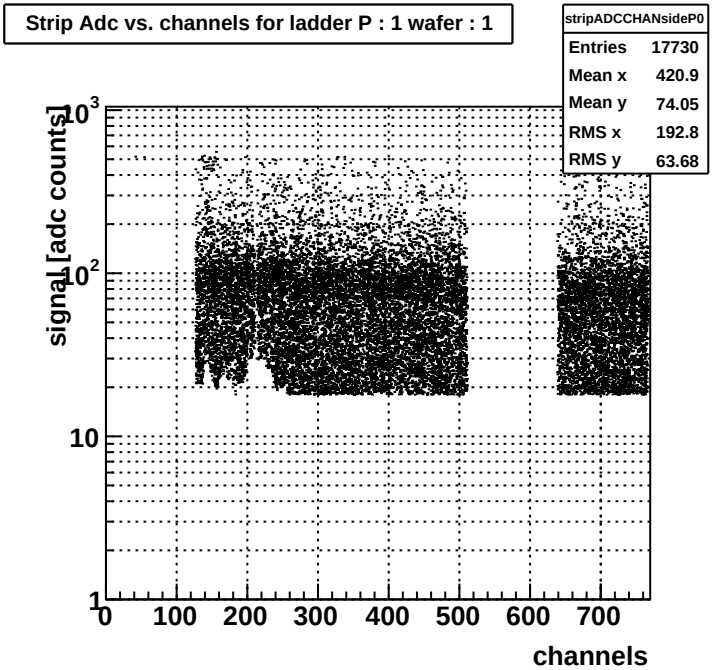
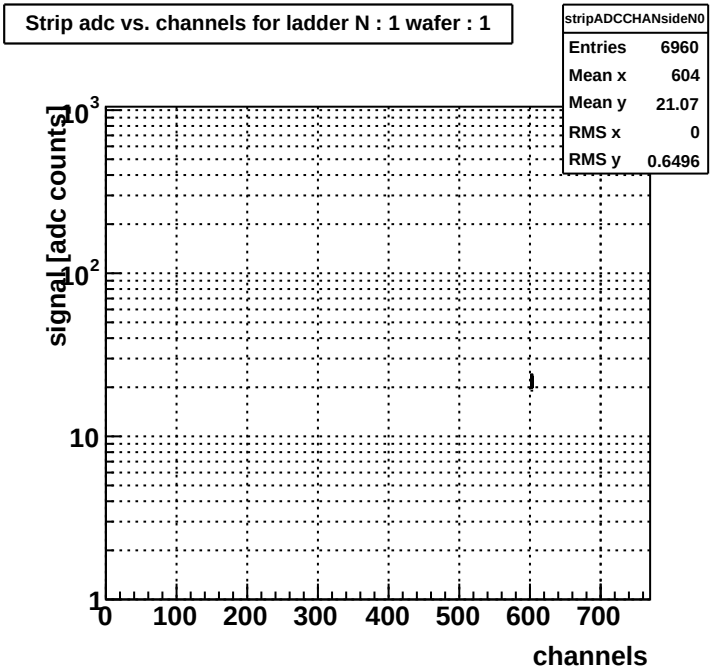
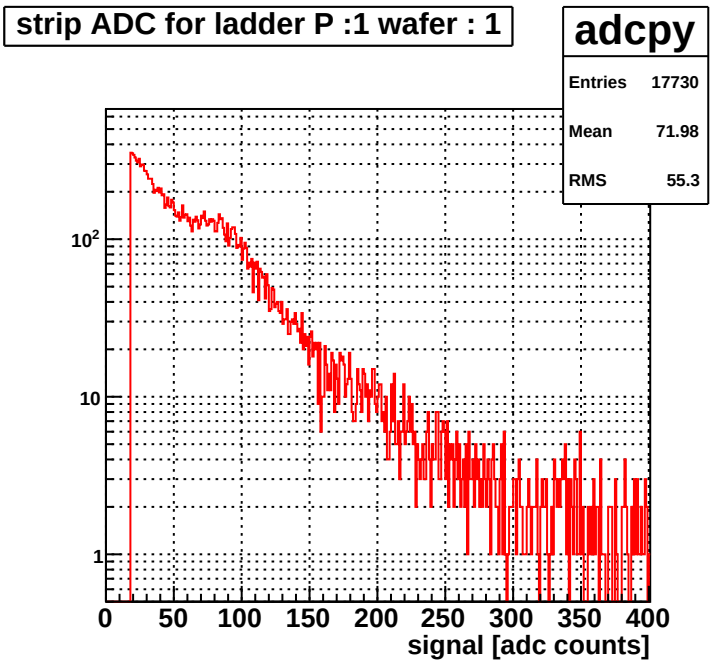
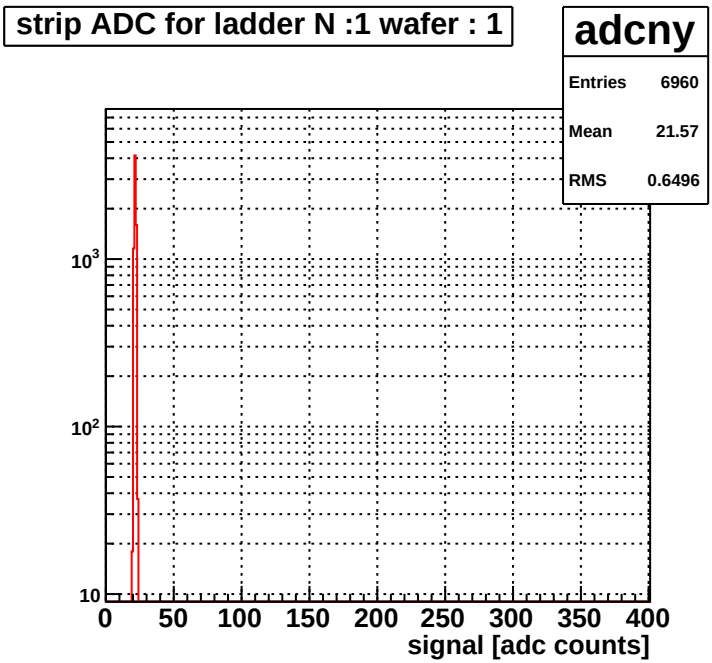
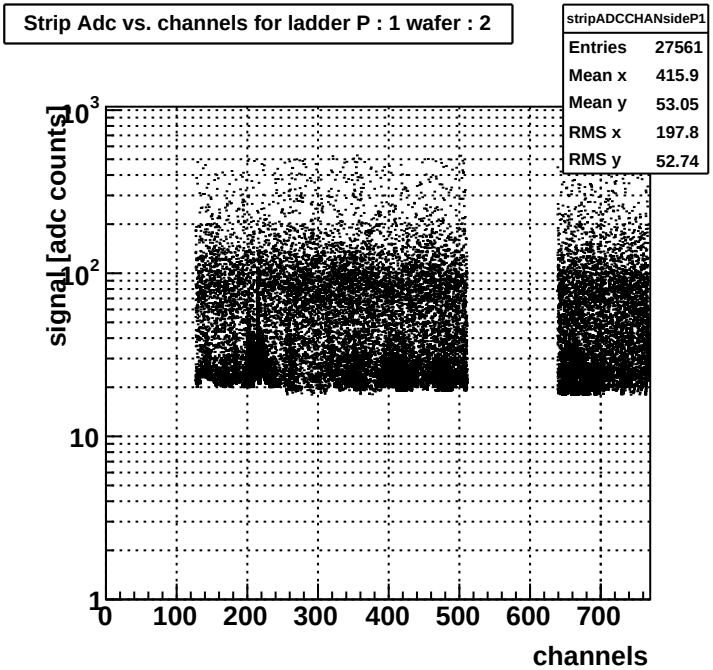
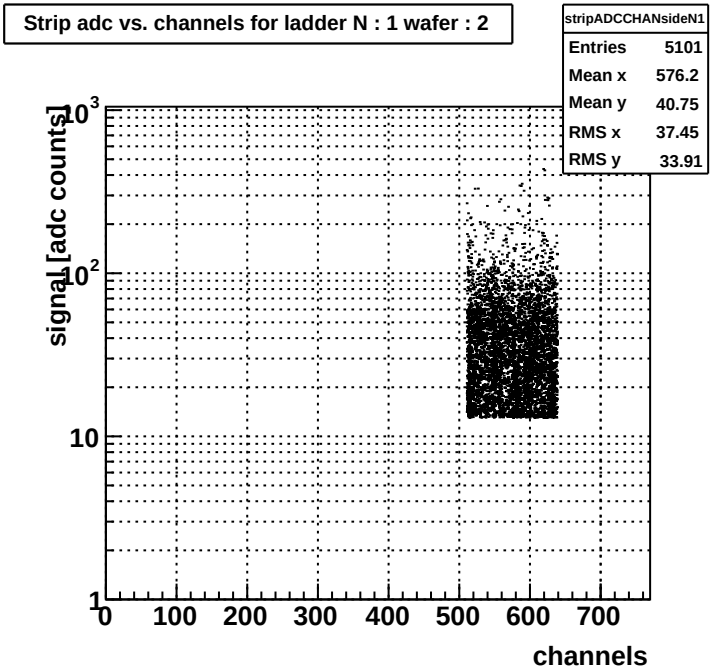

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 17730
Mean x 420.9
Mean y 74.05
RMS x 192.8
RMS y 63.68
signal [adc counts]
channels

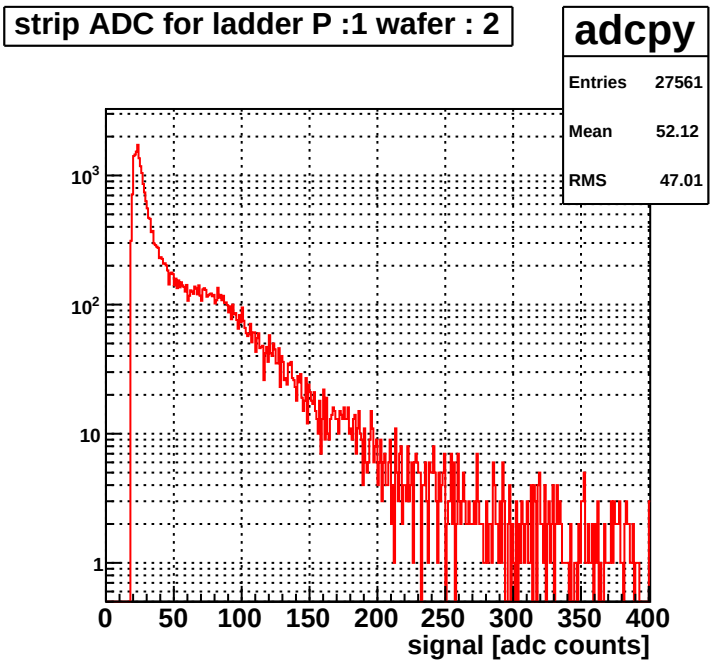

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 6960
Mean x 604
Mean y 21.07
RMS x 0
RMS y 0.6496
signal [adc counts]
channels

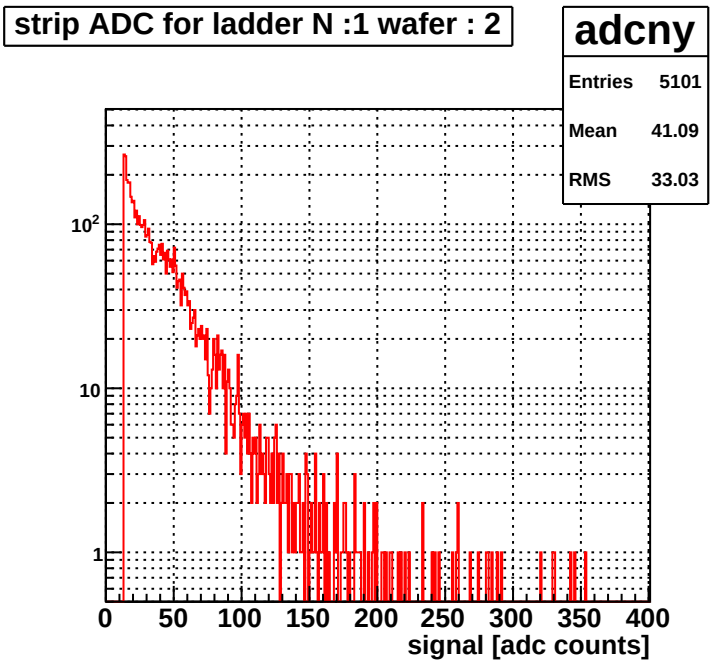

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 17730
Mean 71.98
RMS 55.3
signal [adc counts]

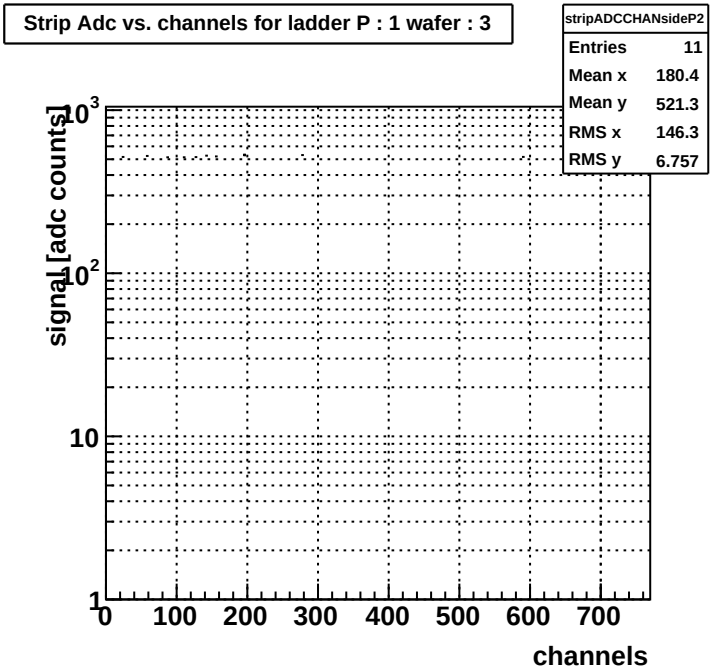

strip ADC for ladder N :1 wafer : 1
adcny
Entries 6960
Mean 21.57
RMS 0.6496
signal [adc counts]

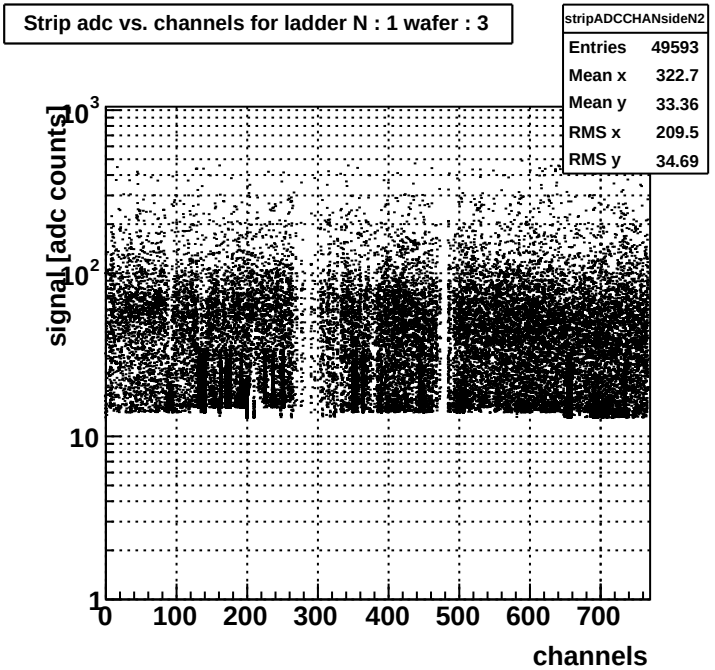

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 27561
Mean x 415.9
Mean y 53.05
RMS x 197.8
RMS y 52.74
signal [adc counts]
channels

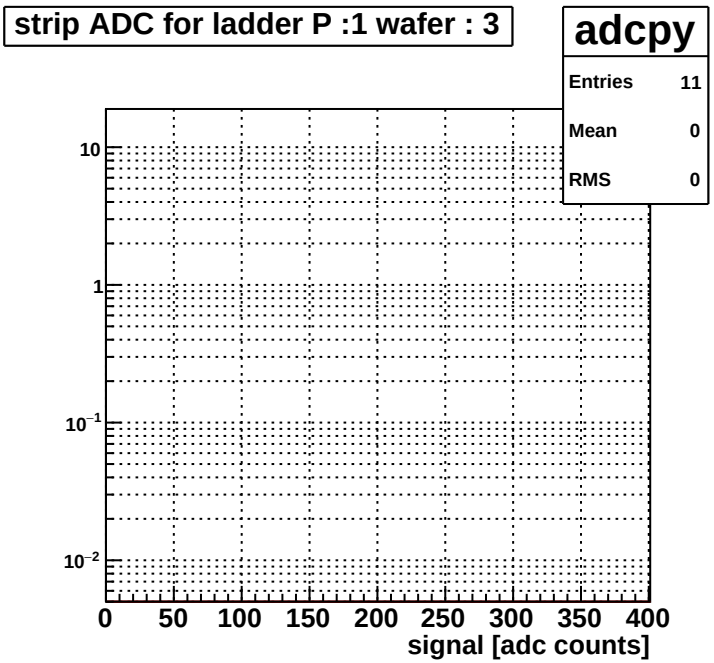

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 5101
Mean x 576.2
Mean y 40.75
RMS x 37.45
RMS y 33.91
signal [adc counts]
channels

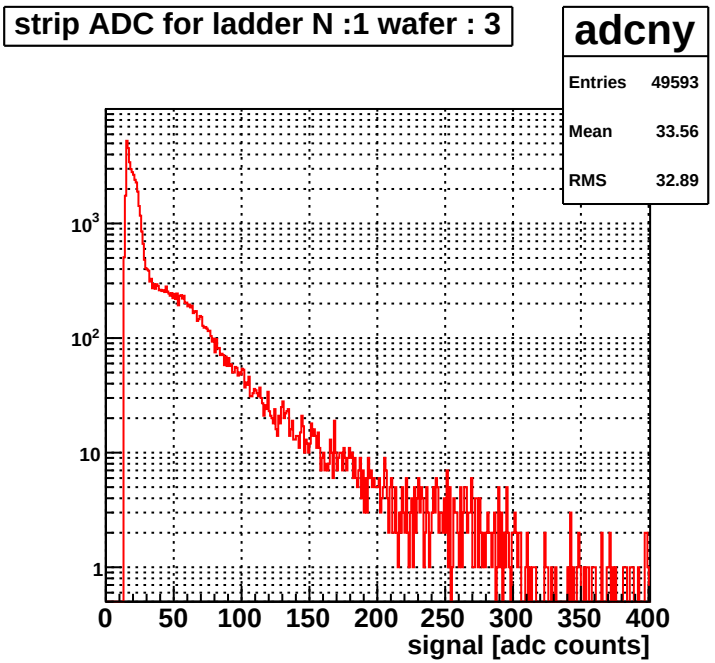

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 27561
Mean 52.12
RMS 47.01
signal [adc counts]

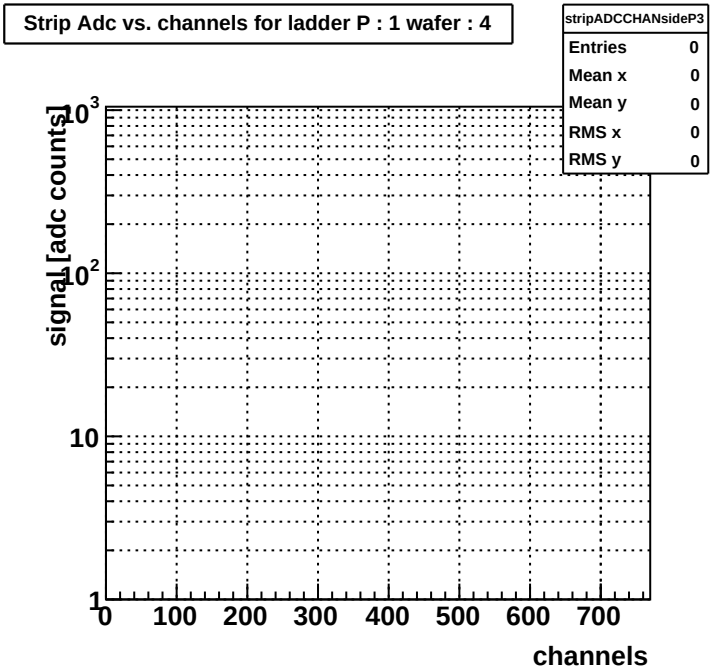

strip ADC for ladder N :1 wafer : 2
adcny
Entries 5101
Mean 41.09
RMS 33.03
signal [adc counts]

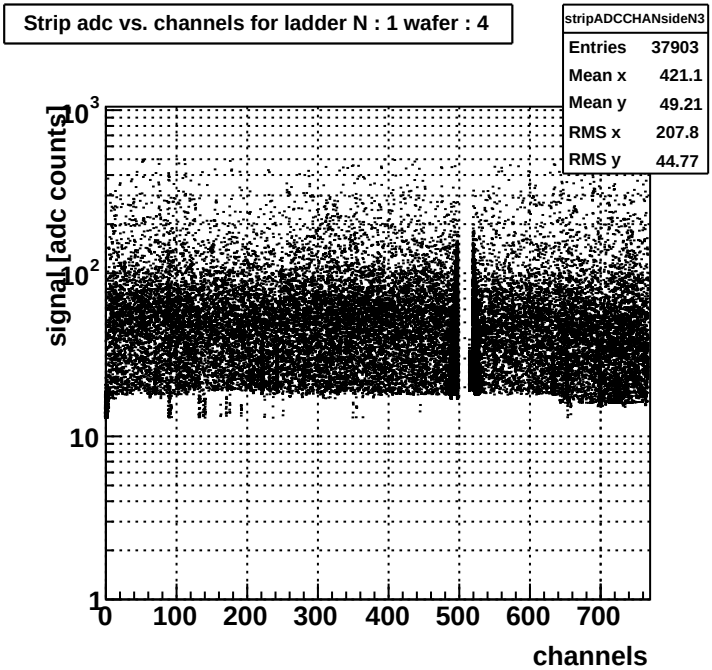

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 11
Mean x 180.4
Mean y 521.3
RMS x 146.3
RMS y 6.757
signal [adc counts]
channels

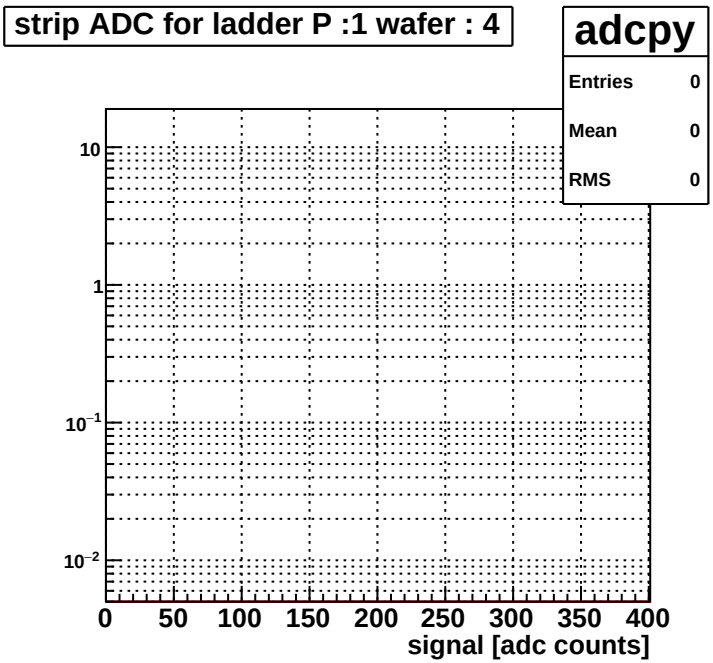

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 49593
Mean x 322.7
Mean y 33.36
RMS x 209.5
RMS y 34.69
signal [adc counts]
channels

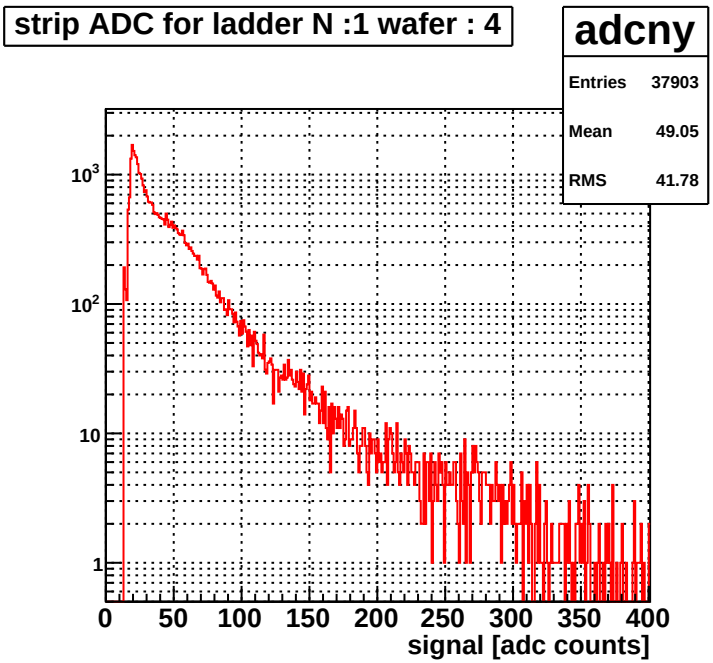

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 11
Mean 0
RMS 0
signal [adc counts]

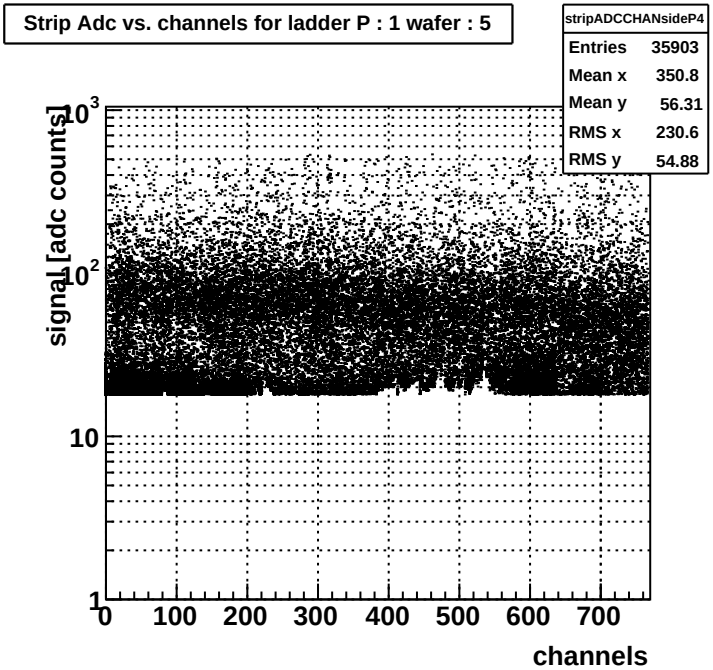

strip ADC for ladder N :1 wafer : 3
adcny
Entries 49593
Mean 33.56
RMS 32.89
signal [adc counts]

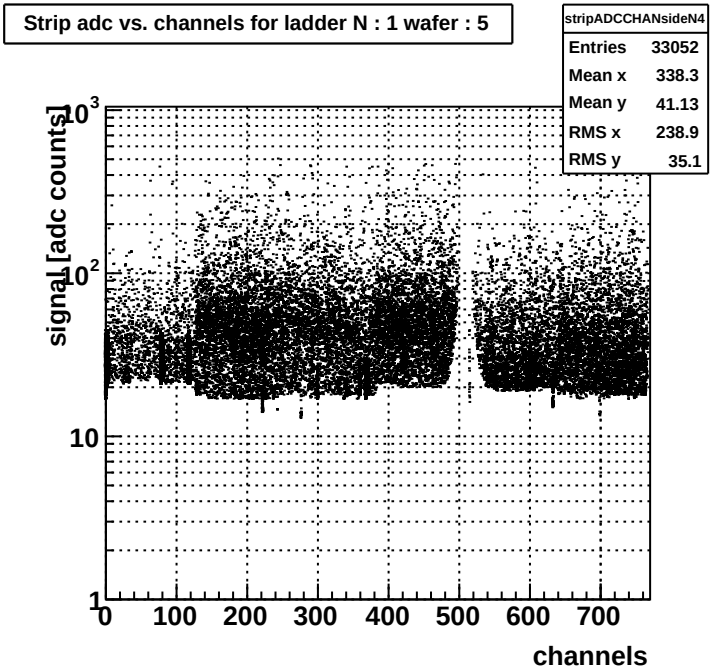

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

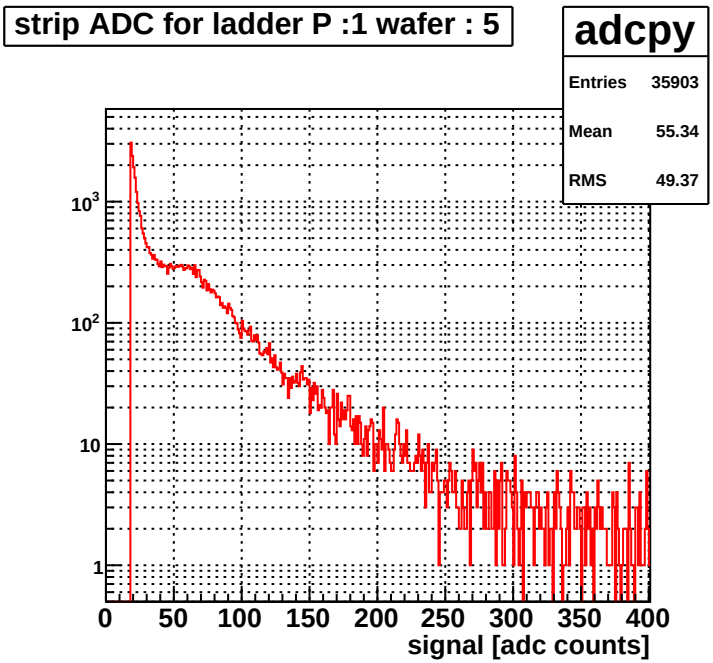

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 37903
Mean x 421.1
Mean y 49.21
RMS x 207.8
RMS y 44.77
signal [adc counts]
channels

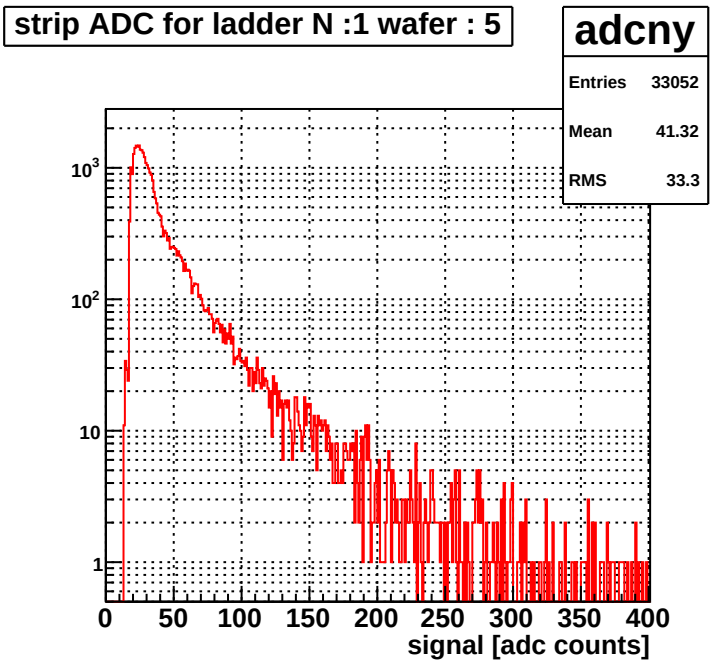

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

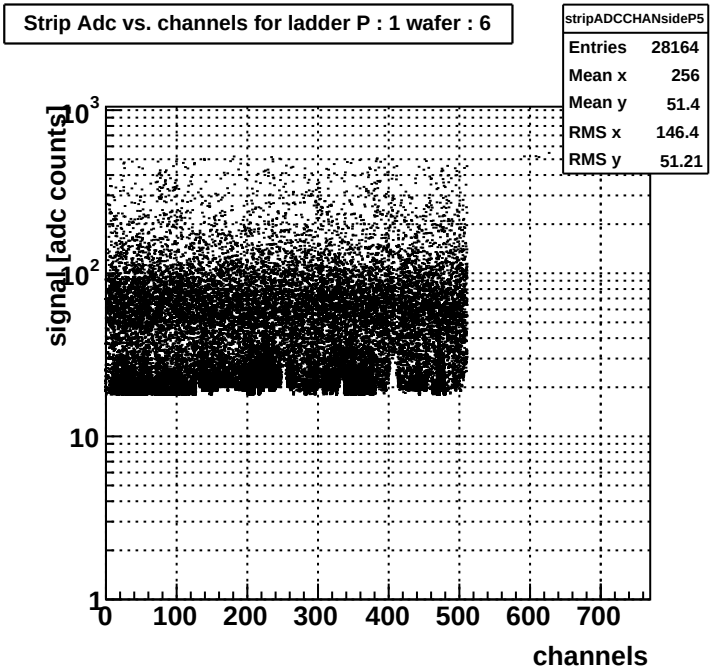

strip ADC for ladder N :1 wafer : 4
adcny
Entries 37903
Mean 49.05
RMS 41.78
signal [adc counts]

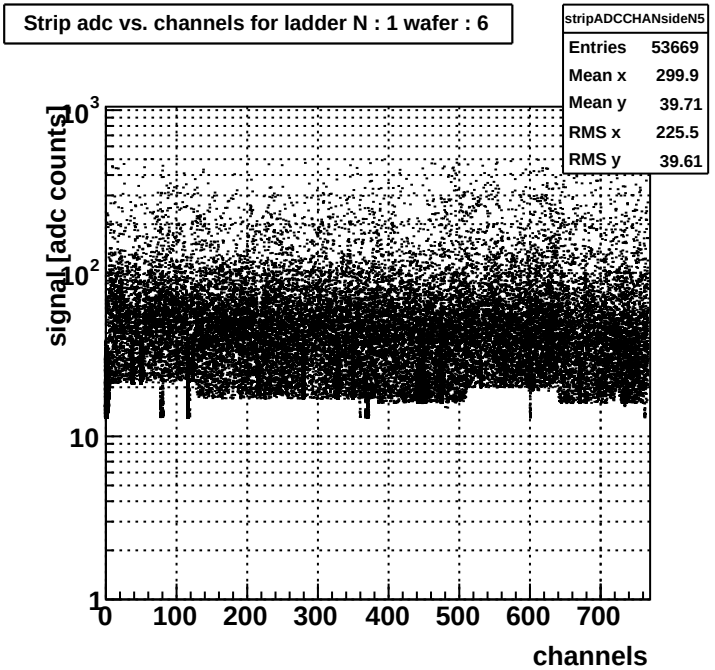

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 35903
Mean x 350.8
Mean y 56.31
RMS x 230.6
RMS y 54.88
signal [adc counts]
channels

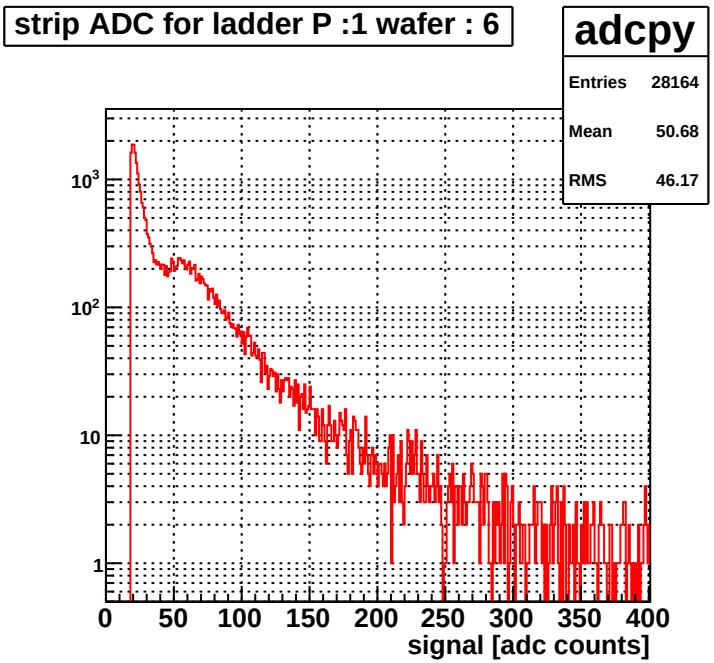

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 33052
Mean x 338.3
Mean y 41.13
RMS x 238.9
RMS y 35.1
signal [adc counts]
channels

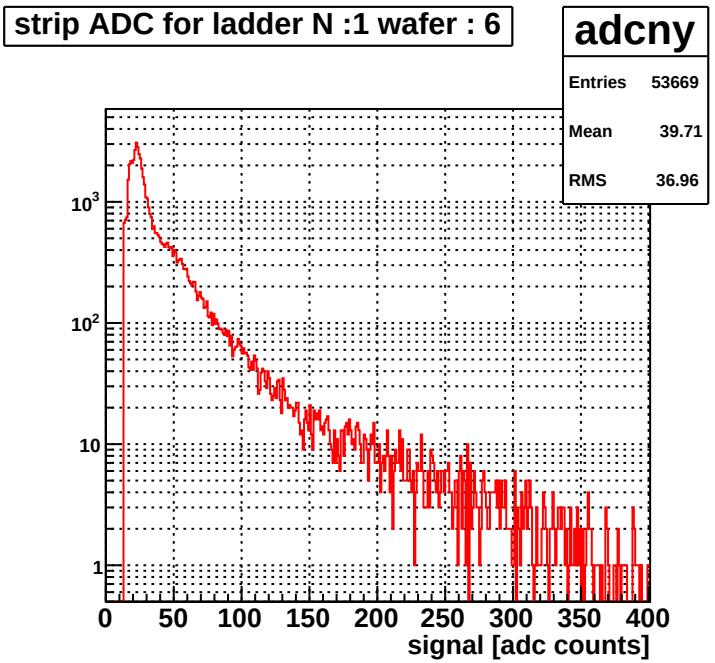

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 35903
Mean 55.34
RMS 49.37
signal [adc counts]

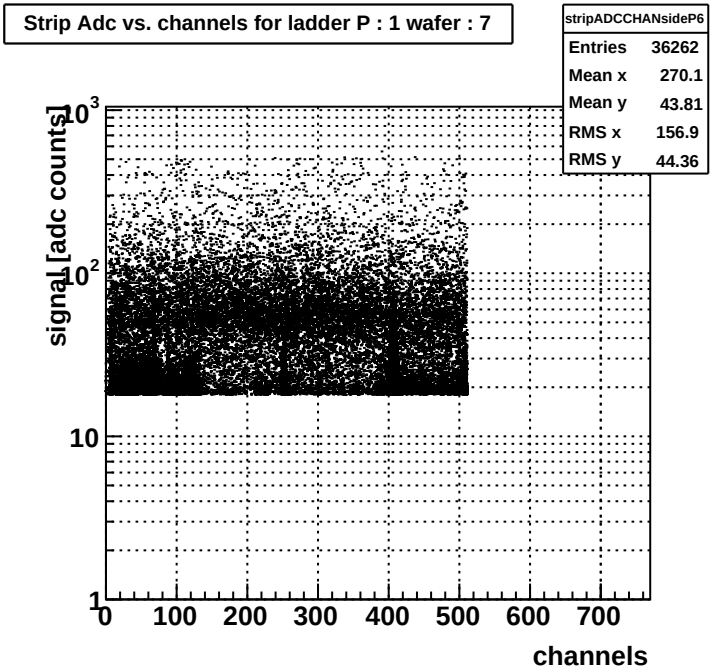

strip ADC for ladder N :1 wafer : 5
adcny
Entries 33052
Mean 41.32
RMS 33.3
signal [adc counts]

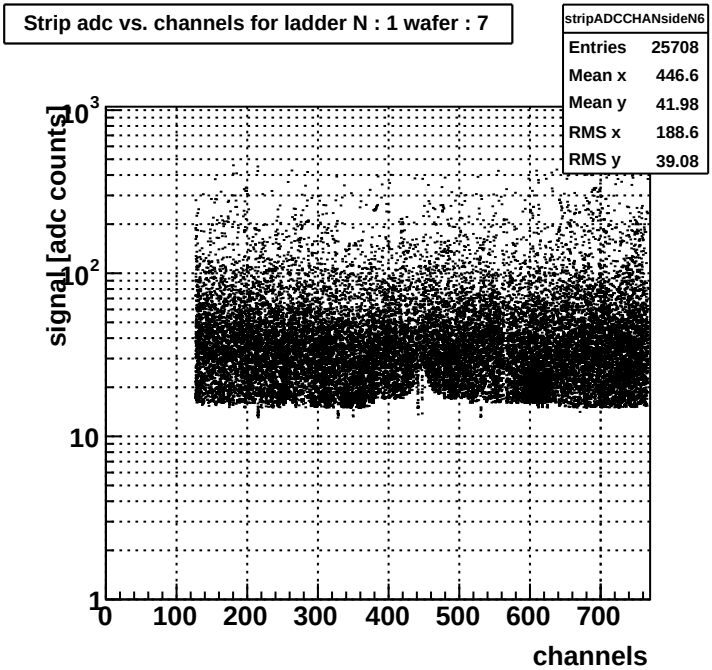

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 28164
Mean x 256
Mean y 51.4
RMS x 146.4
RMS y 51.21
signal [adc counts]
channels

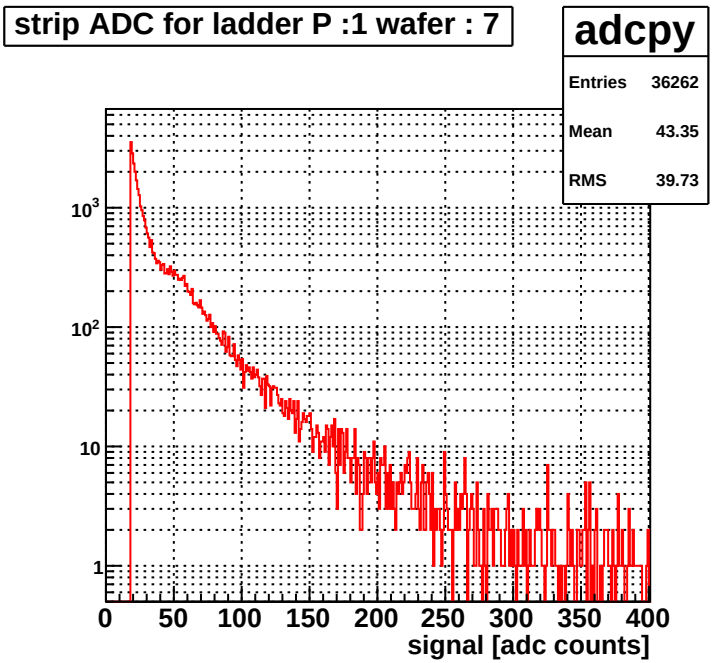

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 53669
Mean x 299.9
Mean y 39.71
RMS x 225.5
RMS y 39.61
signal [adc counts]
channels

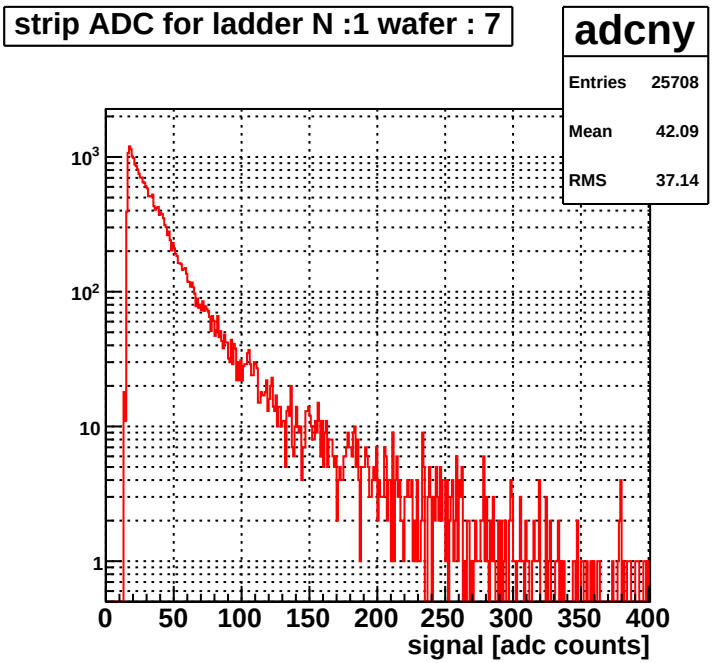

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 28164
Mean 50.68
RMS 46.17
signal [adc counts]

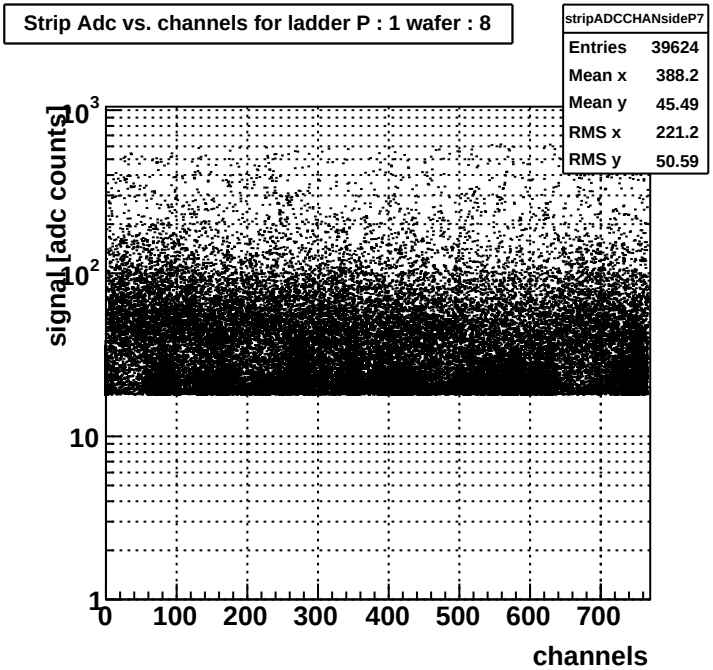

strip ADC for ladder N :1 wafer : 6
adcny
Entries 53669
Mean 39.71
RMS 36.96
signal [adc counts]

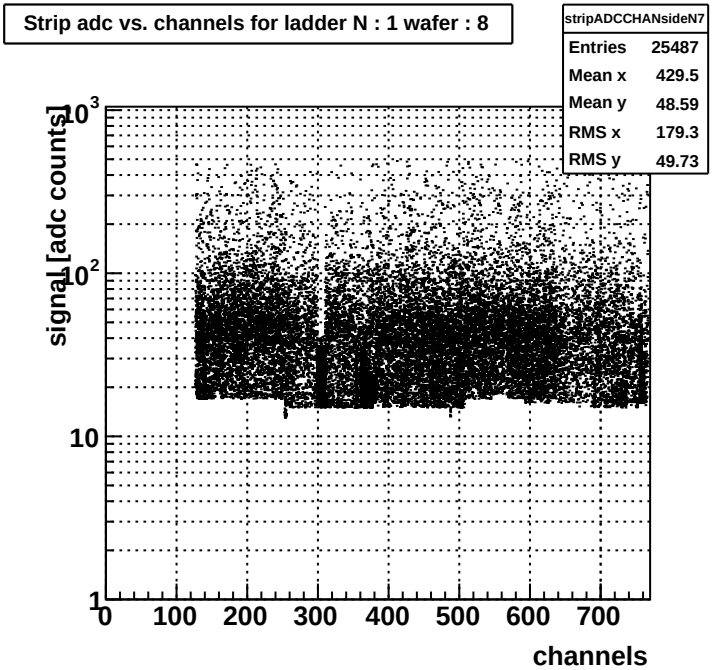

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 36262
Mean x 270.1
Mean y 43.81
RMS x 156.9
RMS y 44.36
signal [adc counts]
channels

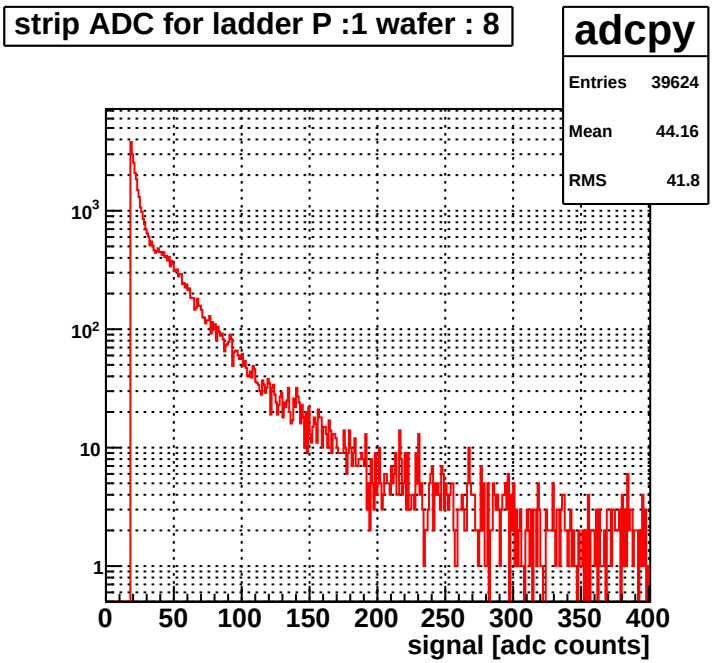

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 25708
Mean x 446.6
Mean y 41.98
RMS x 188.6
RMS y 39.08
signal [adc counts]
channels

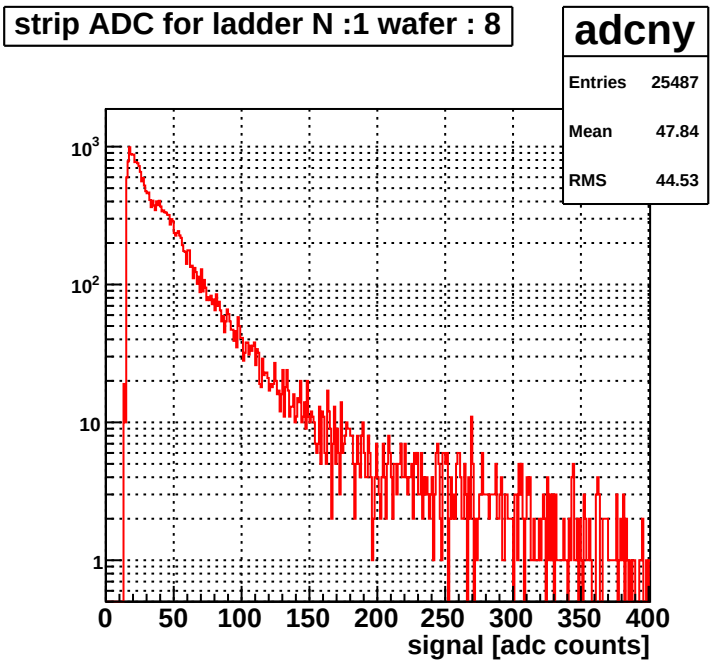

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 36262
Mean 43.35
RMS 39.73
signal [adc counts]

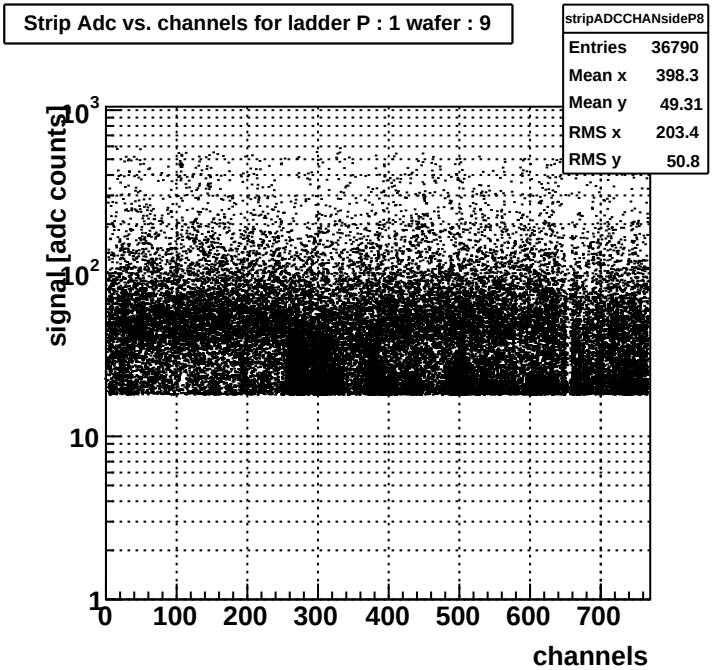

strip ADC for ladder N :1 wafer : 7
adcny
Entries 25708
Mean 42.09
RMS 37.14
signal [adc counts]

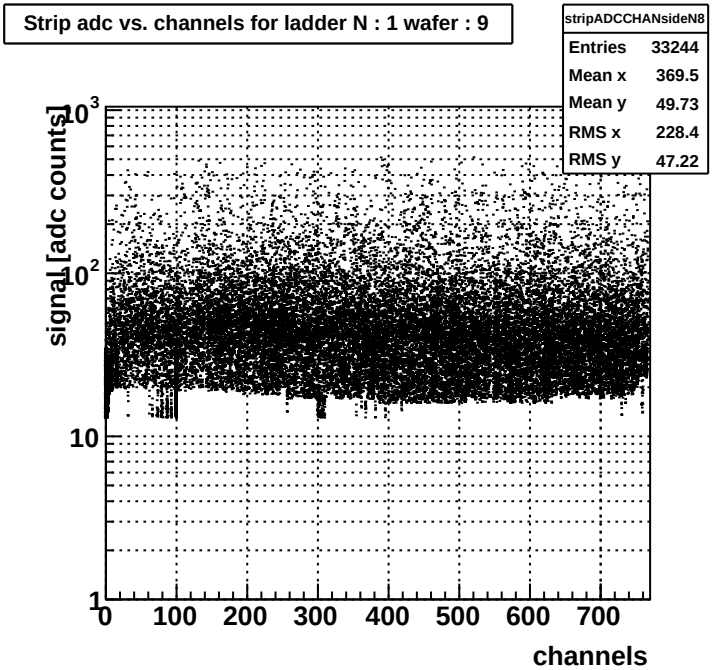

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 39624
Mean x 388.2
Mean y 45.49
RMS x 221.2
RMS y 50.59
signal [adc counts]
channels

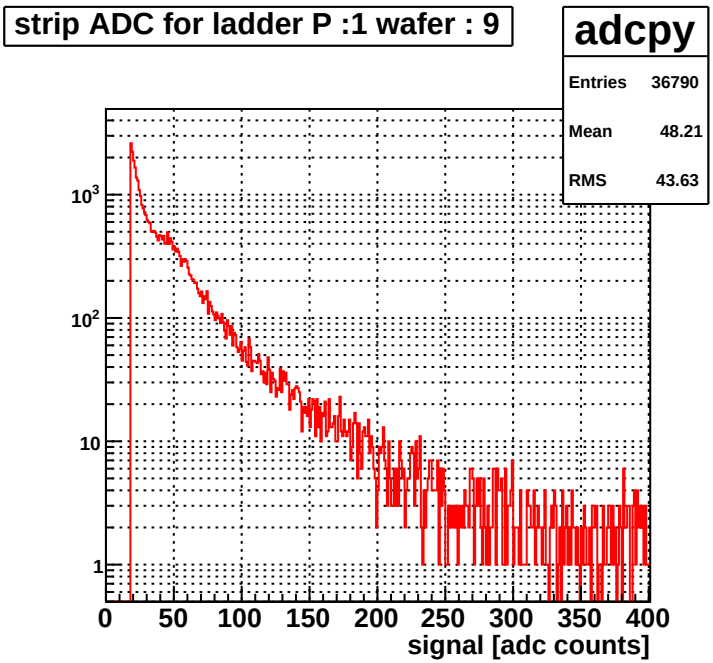

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 25487
Mean x 429.5
Mean y 48.59
RMS x 179.3
RMS y 49.73
signal [adc counts]
channels

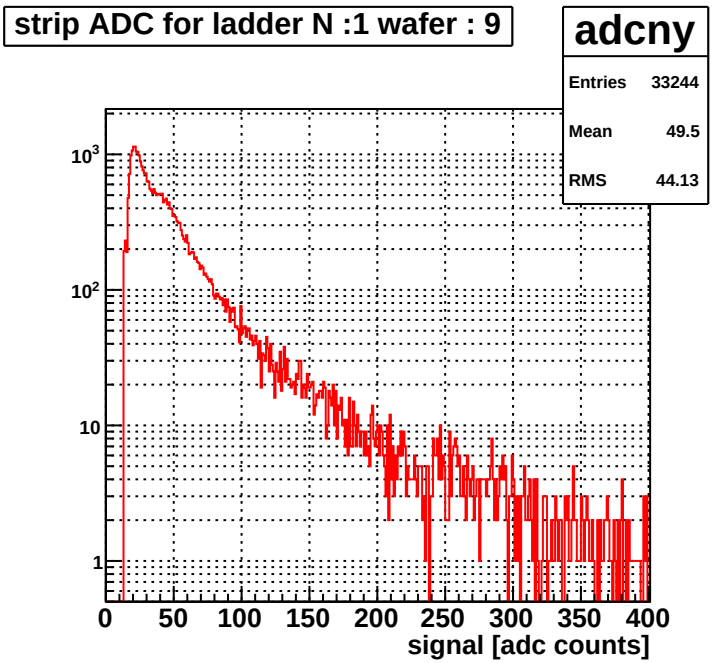

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 39624
Mean 44.16
RMS 41.8
signal [adc counts]

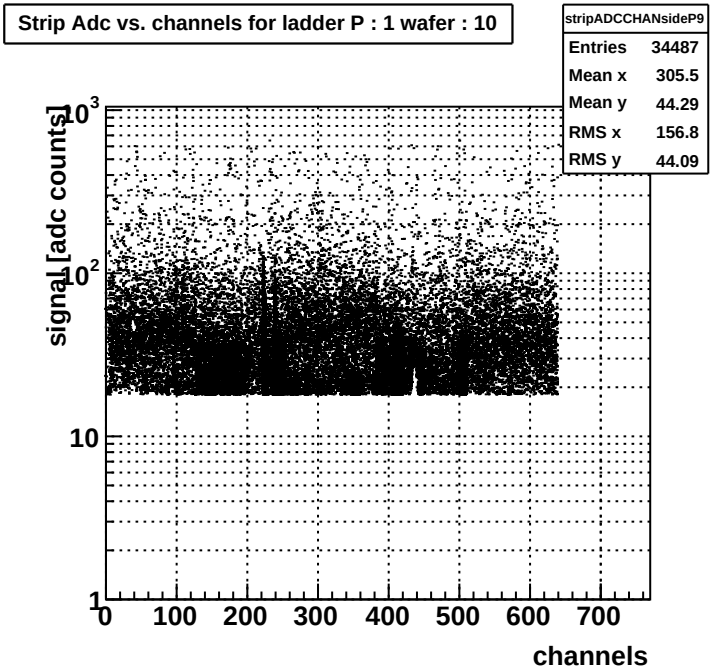

strip ADC for ladder N :1 wafer : 8
adcny
Entries 25487
Mean 47.84
RMS 44.53
signal [adc counts]

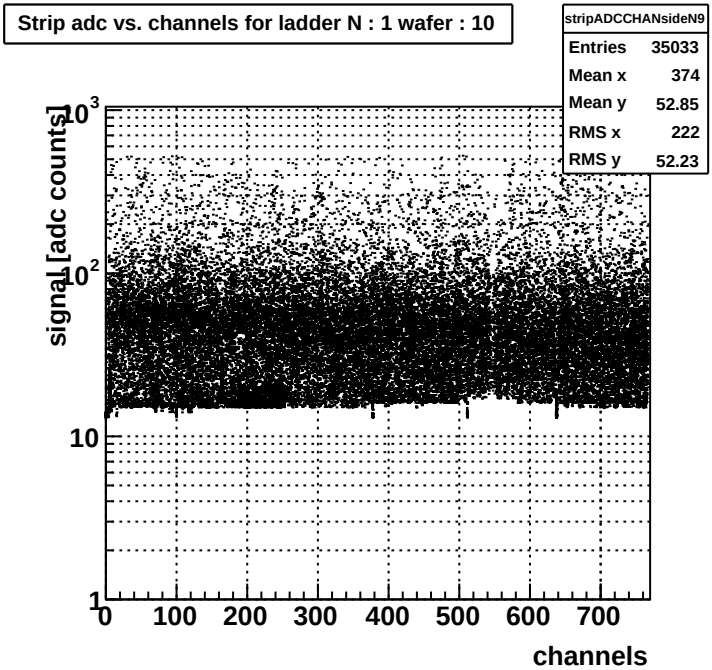

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 36790
Mean x 398.3
Mean y 49.31
RMS x 203.4
RMS y 50.8
signal [adc counts]
channels

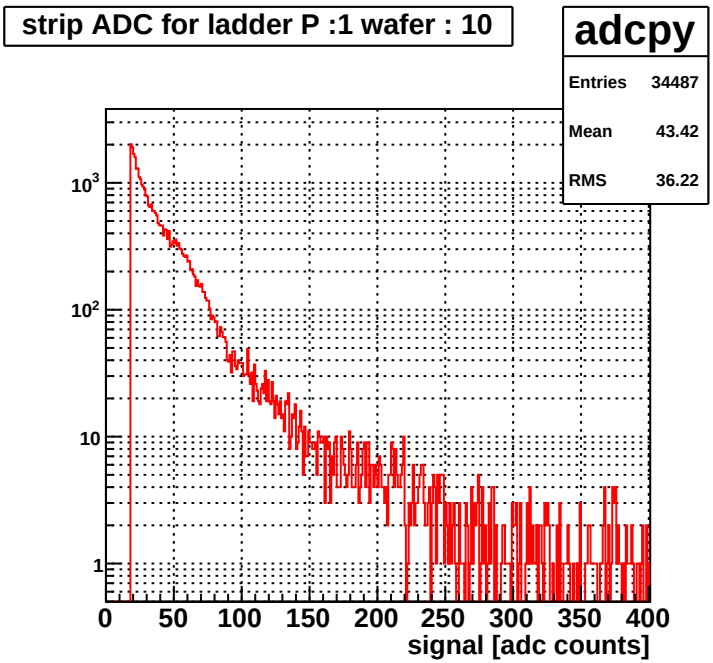

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 33244
Mean x 369.5
Mean y 49.73
RMS x 228.4
RMS y 47.22
signal [adc counts]
channels

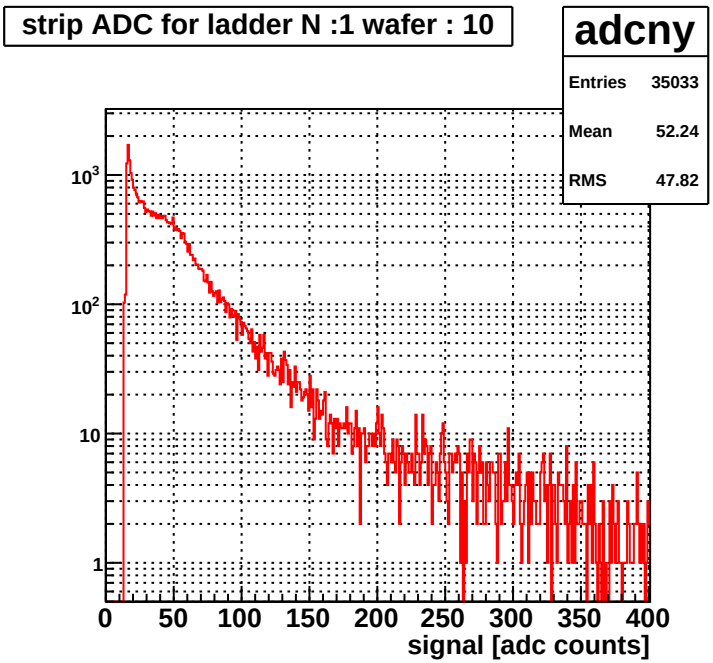

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 36790
Mean 48.21
RMS 43.63
signal [adc counts]

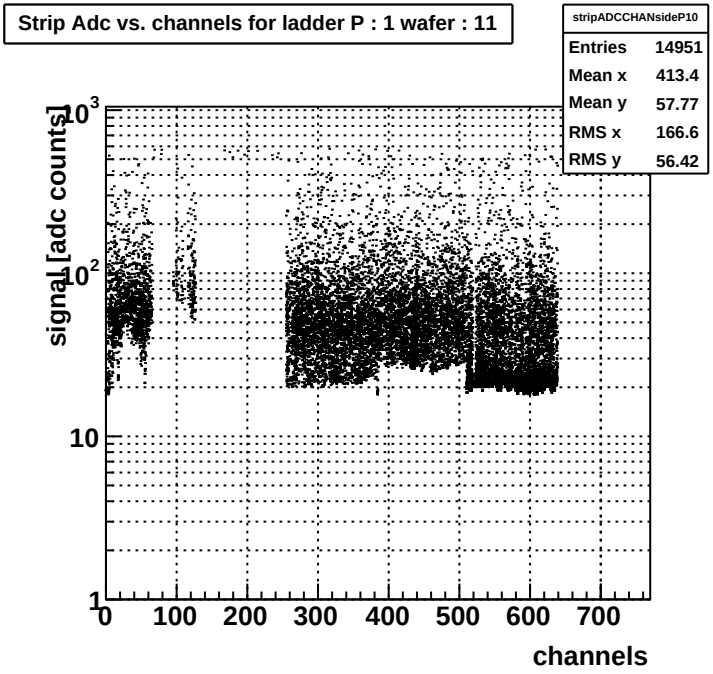

strip ADC for ladder N :1 wafer : 9
adcny
Entries 33244
Mean 49.5
RMS 44.13
signal [adc counts]

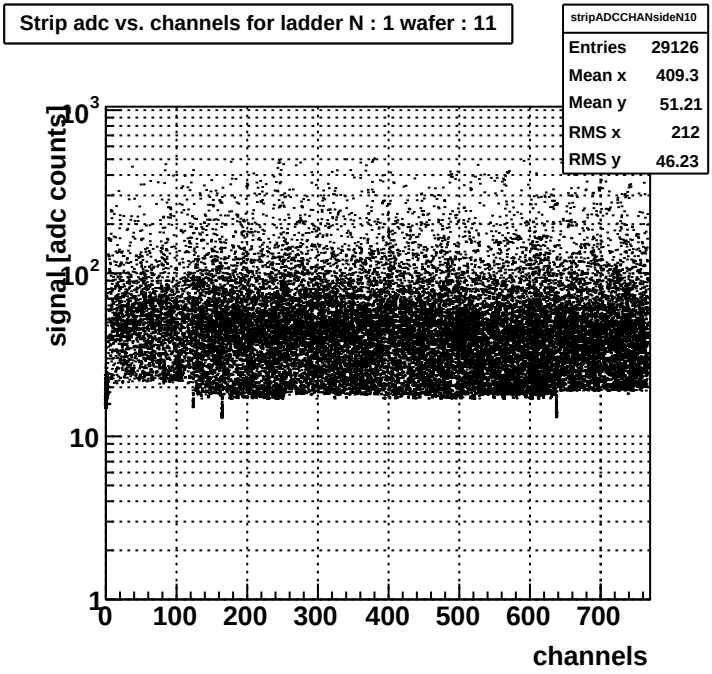

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 34487
Mean x 305.5
Mean y 44.29
RMS x 156.8
RMS y 44.09
signal [adc counts]
channels

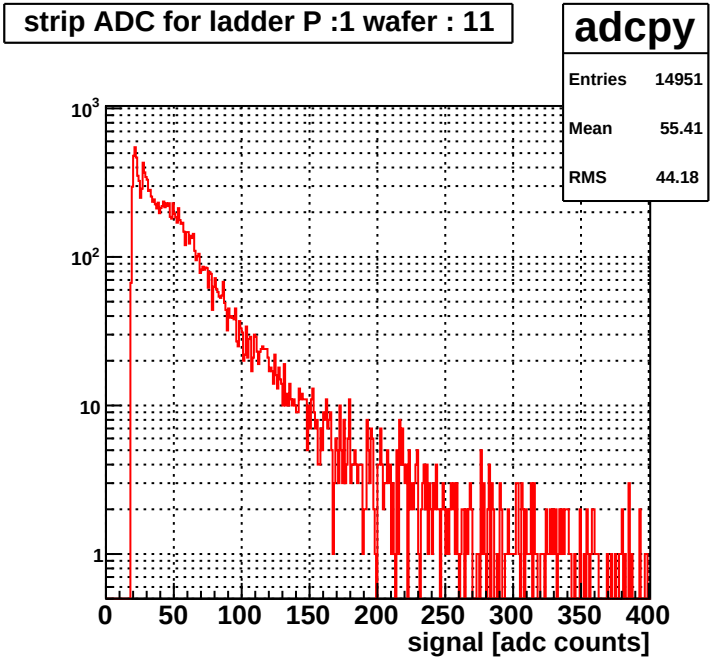

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 35033
Mean x 374
Mean y 52.85
RMS x 222
RMS y 52.23
signal [adc counts]
channels

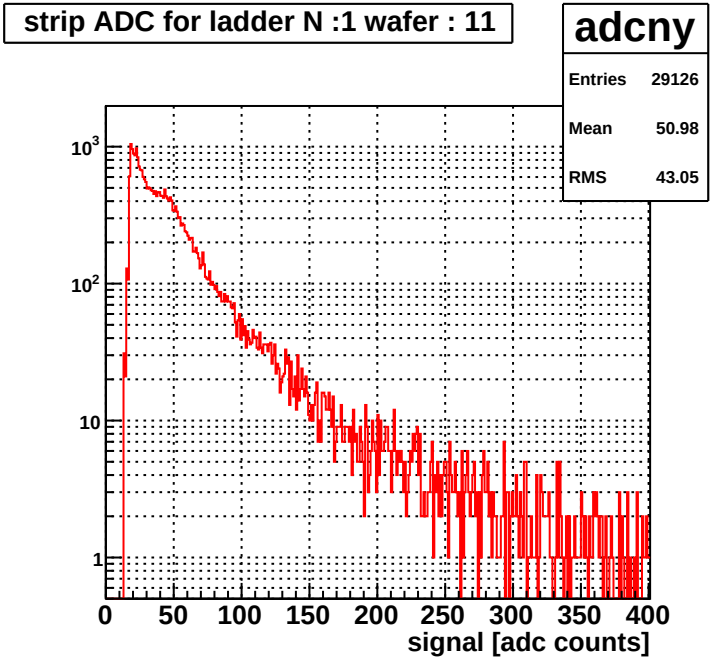

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 34487
Mean 43.42
RMS 36.22
signal [adc counts]

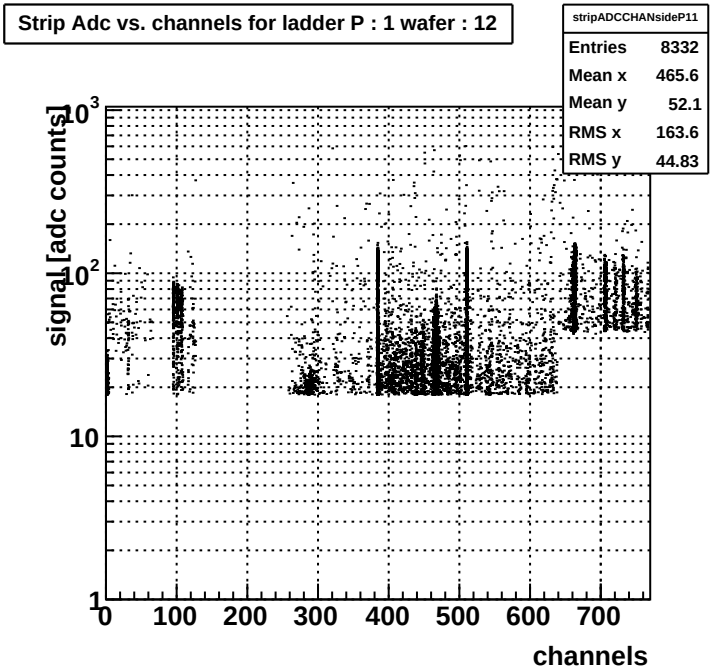

strip ADC for ladder N :1 wafer : 10
adcny
Entries 35033
Mean 52.24
RMS 47.82
signal [adc counts]

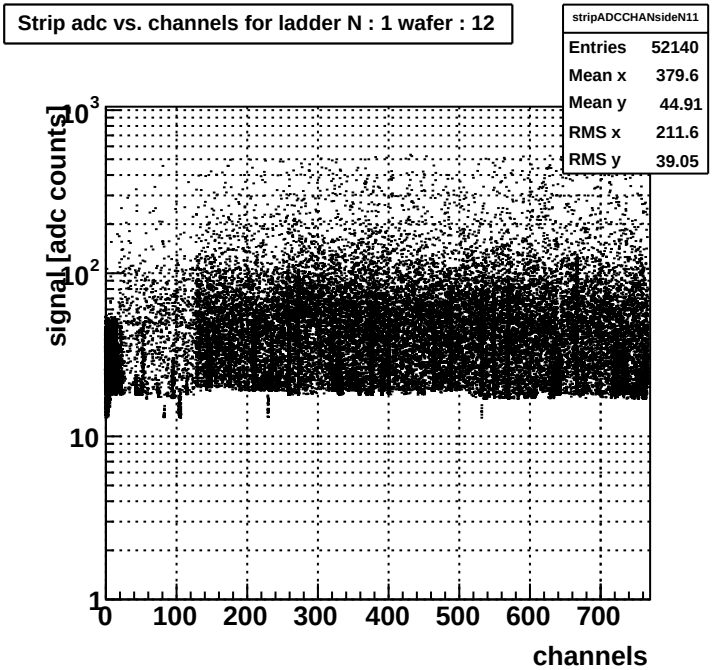

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 14951
Mean x 413.4
Mean y 57.77
RMS x 166.6
RMS y 56.42
signal [adc counts]
channels

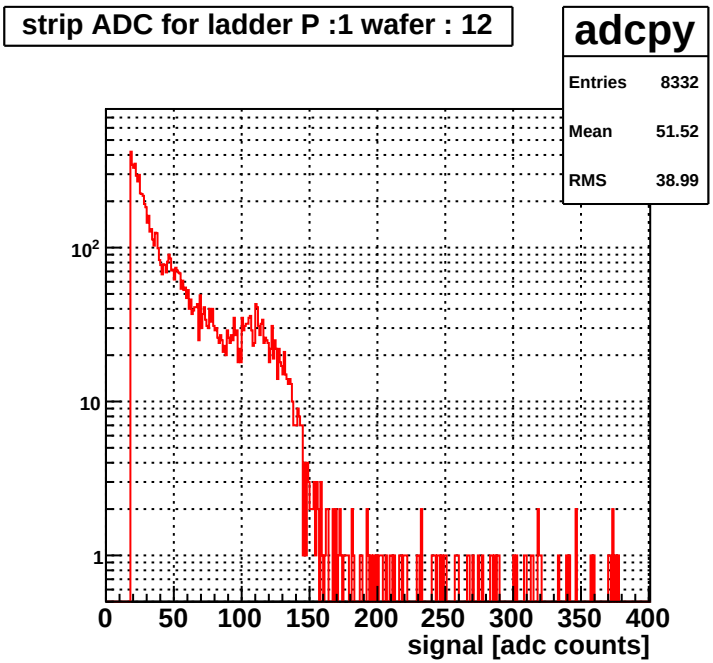

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 29126
Mean x 409.3
Mean y 51.21
RMS x 212
RMS y 46.23
signal [adc counts]
channels

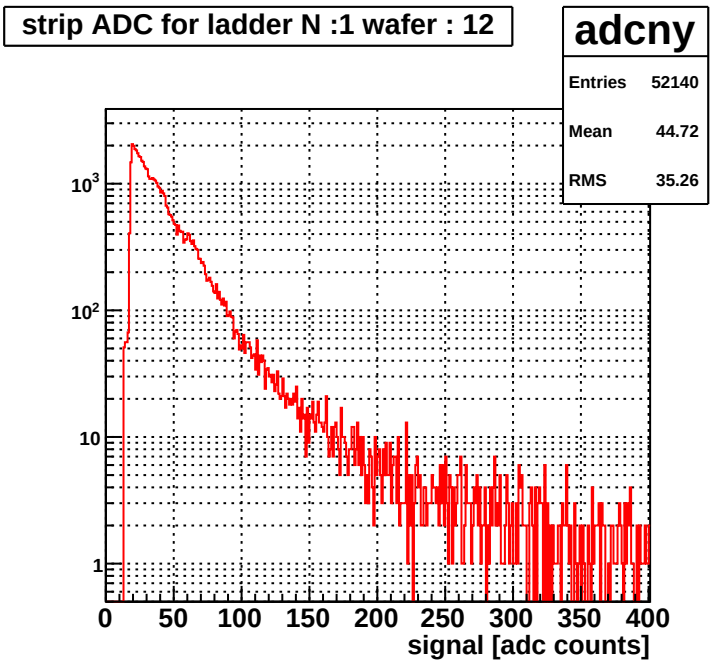

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 14951
Mean 55.41
RMS 44.18
signal [adc counts]

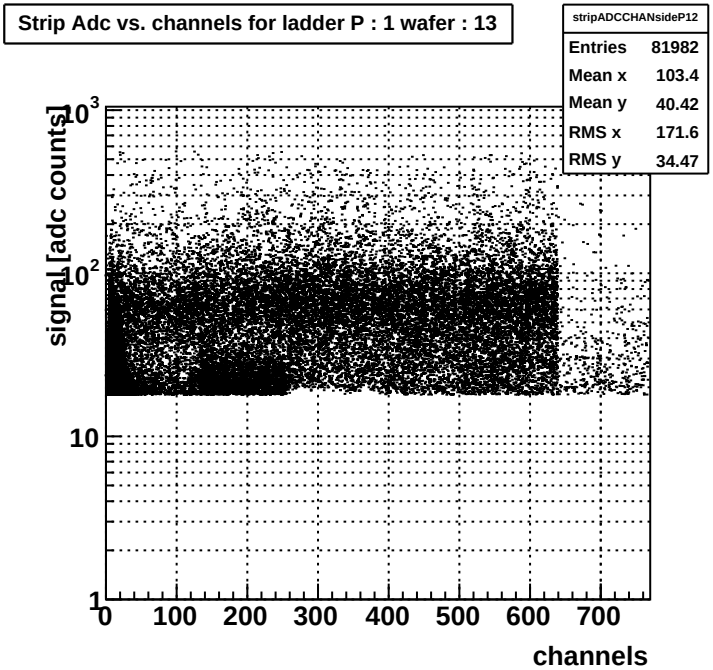

strip ADC for ladder N :1 wafer : 11
adcny
Entries 29126
Mean 50.98
RMS 43.05
signal [adc counts]

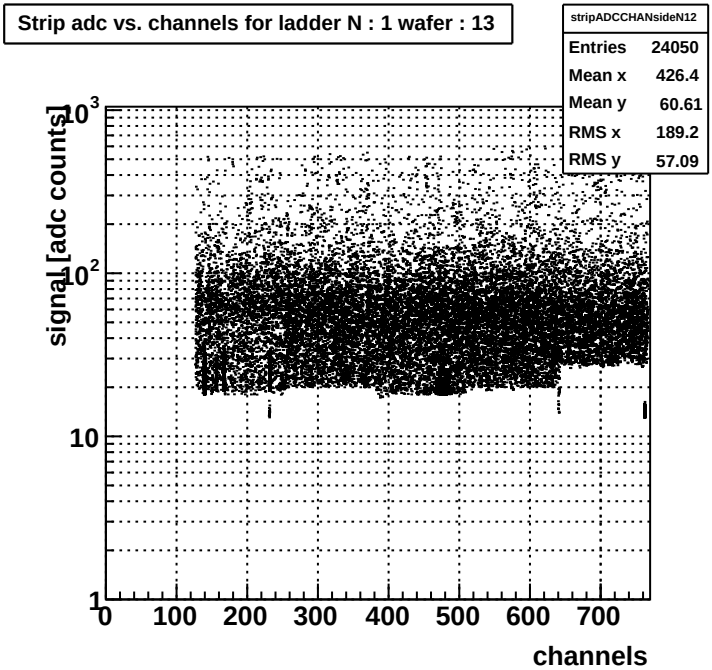

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 8332
Mean x 465.6
Mean y 52.1
RMS x 163.6
RMS y 44.83
signal [adc counts]
channels

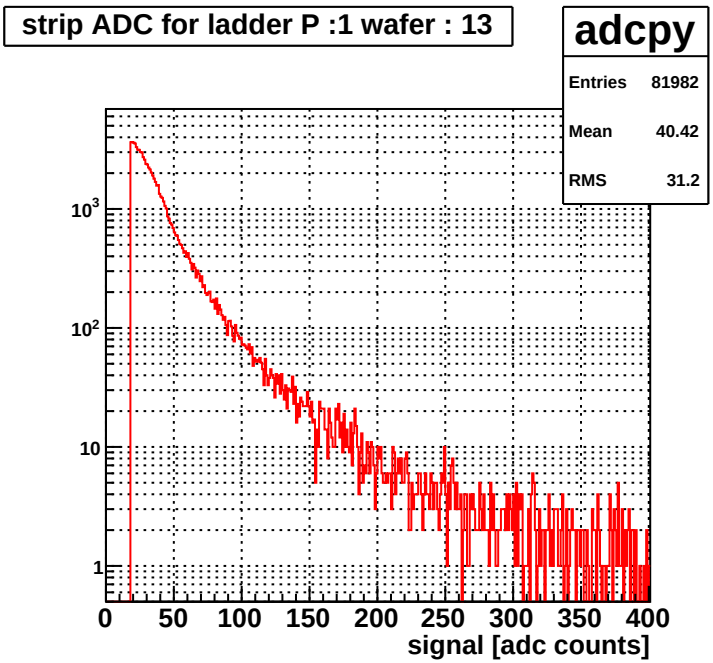

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 52140
Mean x 379.6
Mean y 44.91
RMS x 211.6
RMS y 39.05
signal [adc counts]
channels

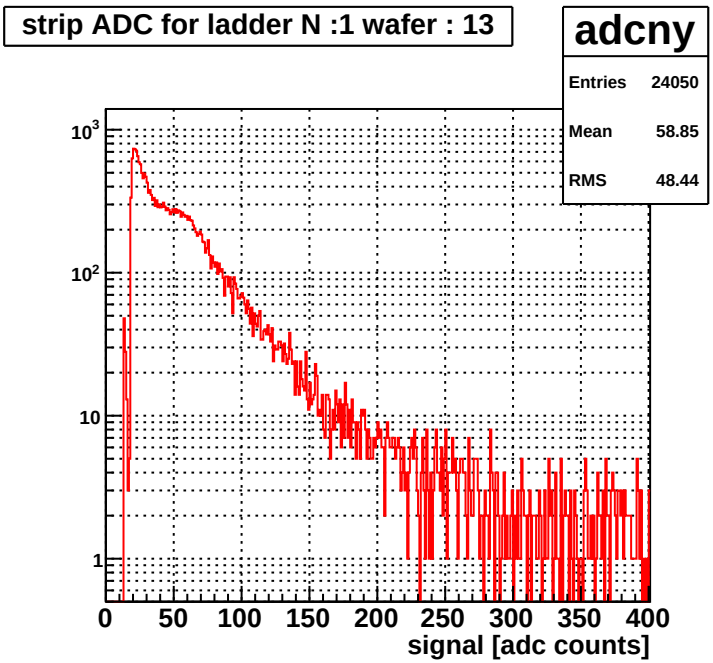

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 8332
Mean 51.52
RMS 38.99
signal [adc counts]

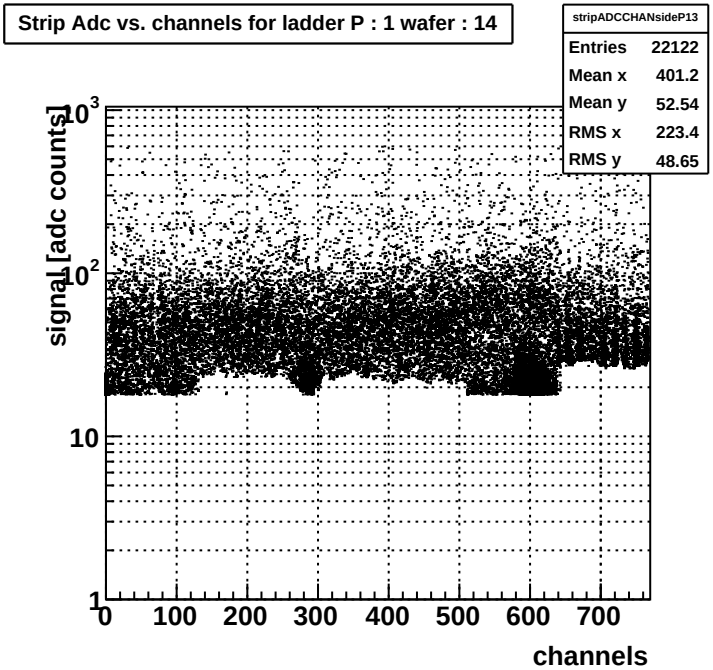

strip ADC for ladder N :1 wafer : 12
adcny
Entries 52140
Mean 44.72
RMS 35.26
signal [adc counts]

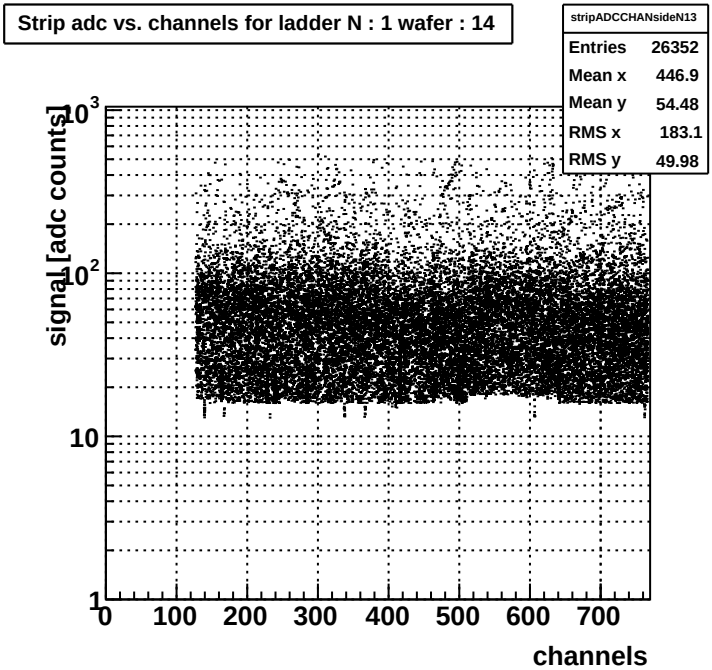

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 81982
Mean x 103.4
Mean y 40.42
RMS x 171.6
RMS y 34.47
signal [adc counts]
channels

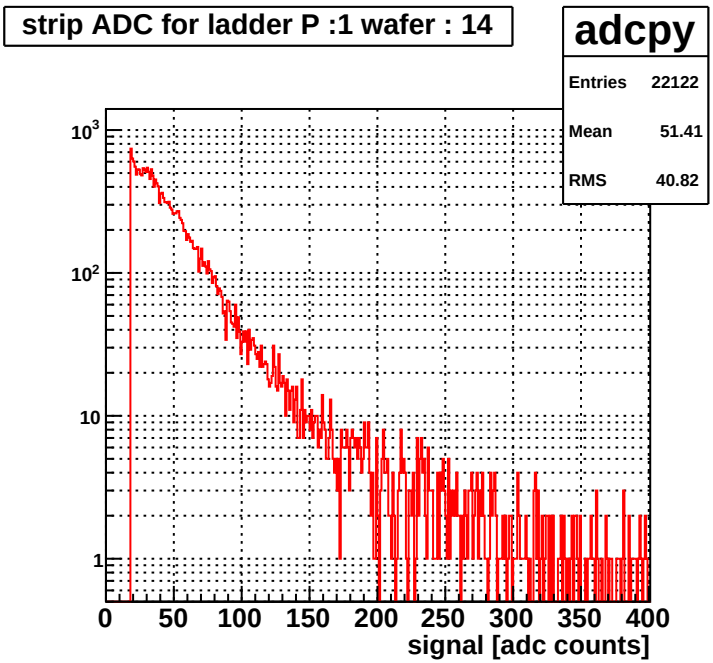

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 24050
Mean x 426.4
Mean y 60.61
RMS x 189.2
RMS y 57.09
signal [adc counts]
channels

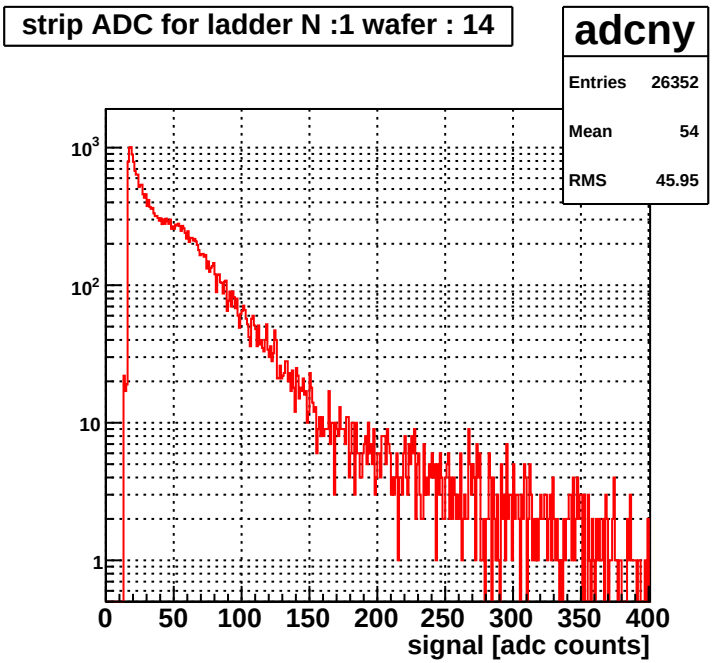

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 81982
Mean 40.42
RMS 31.2
signal [adc counts]

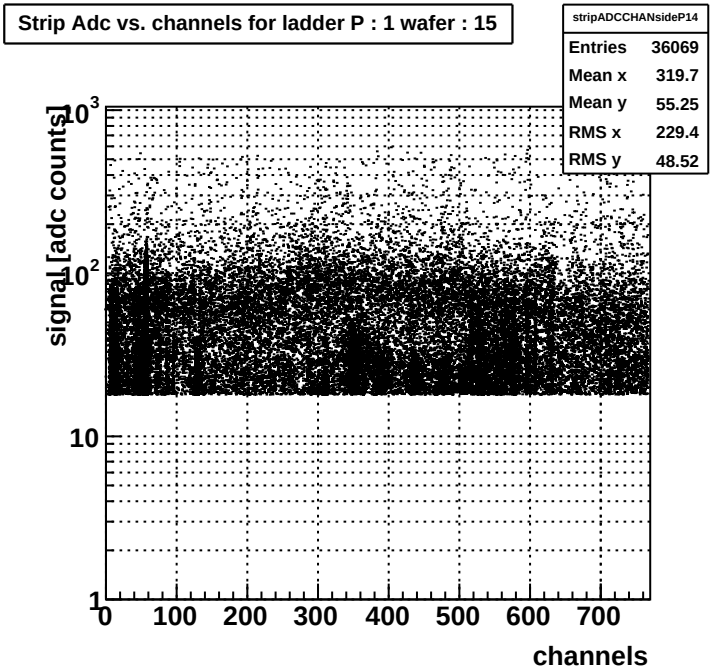

strip ADC for ladder N :1 wafer : 13
adcny
Entries 24050
Mean 58.85
RMS 48.44
signal [adc counts]

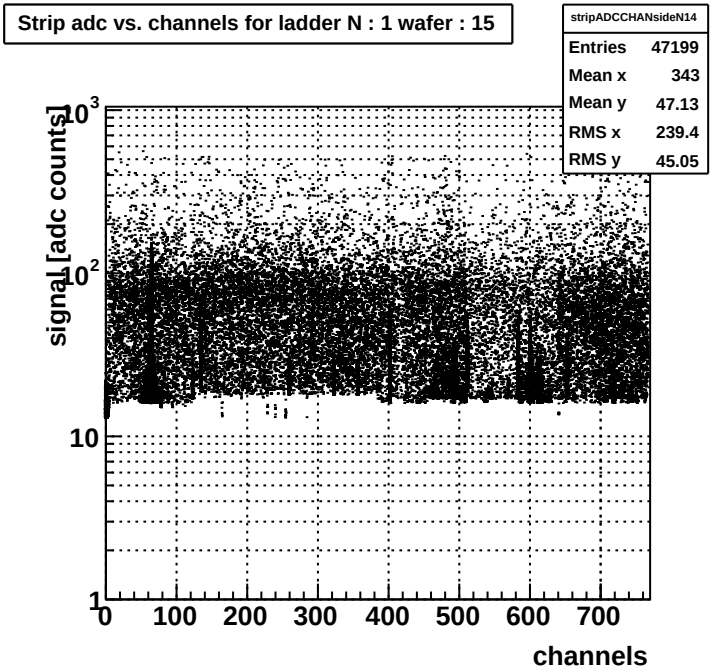

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 22122
Mean x 401.2
Mean y 52.54
RMS x 223.4
RMS y 48.65
signal [adc counts]
channels

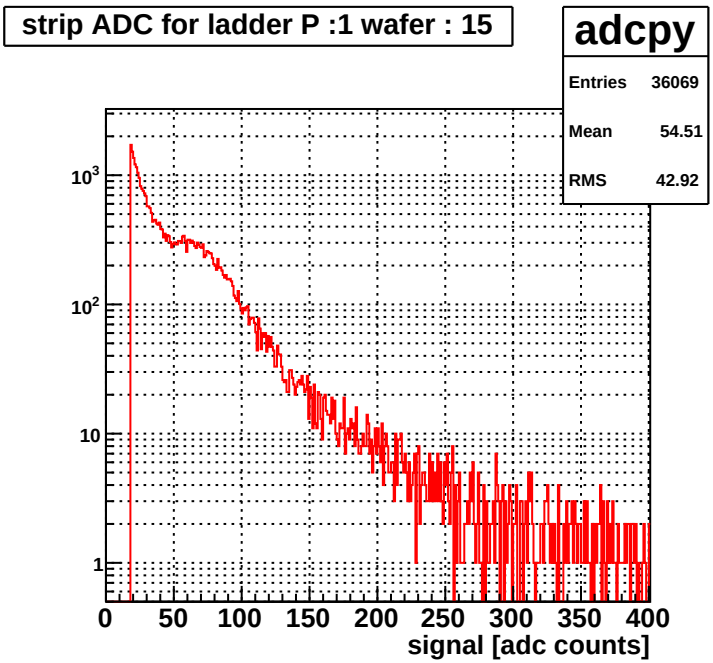

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 26352
Mean x 446.9
Mean y 54.48
RMS x 183.1
RMS y 49.98
signal [adc counts]
channels

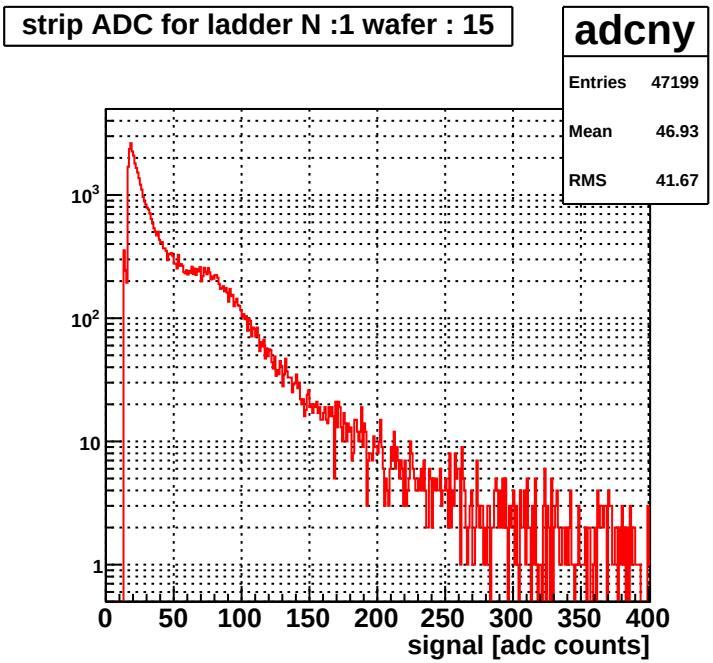

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 22122
Mean 51.41
RMS 40.82
signal [adc counts]

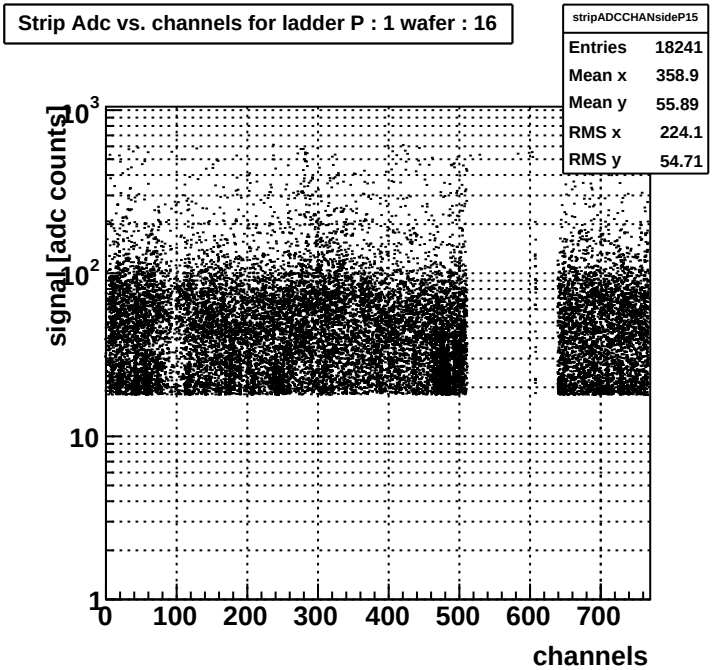

strip ADC for ladder N :1 wafer : 14
adcny
Entries 26352
Mean 54
RMS 45.95
signal [adc counts]

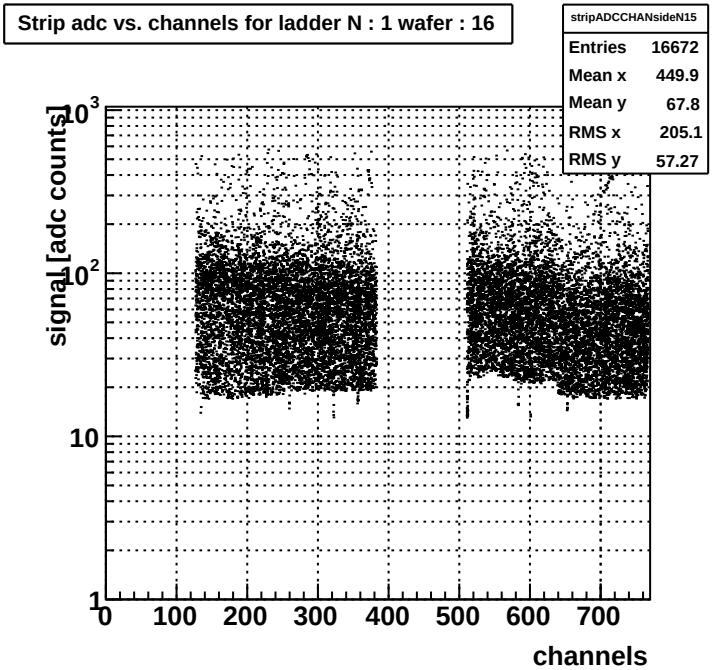

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 36069
Mean x 319.7
Mean y 55.25
RMS x 229.4
RMS y 48.52
signal [adc counts]
channels

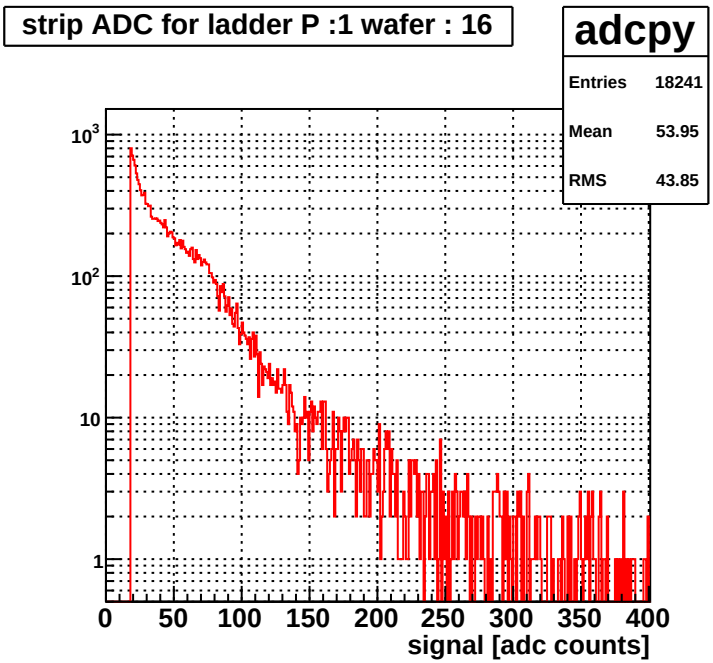

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 47199
Mean x 343
Mean y 47.13
RMS x 239.4
RMS y 45.05
signal [adc counts]
channels

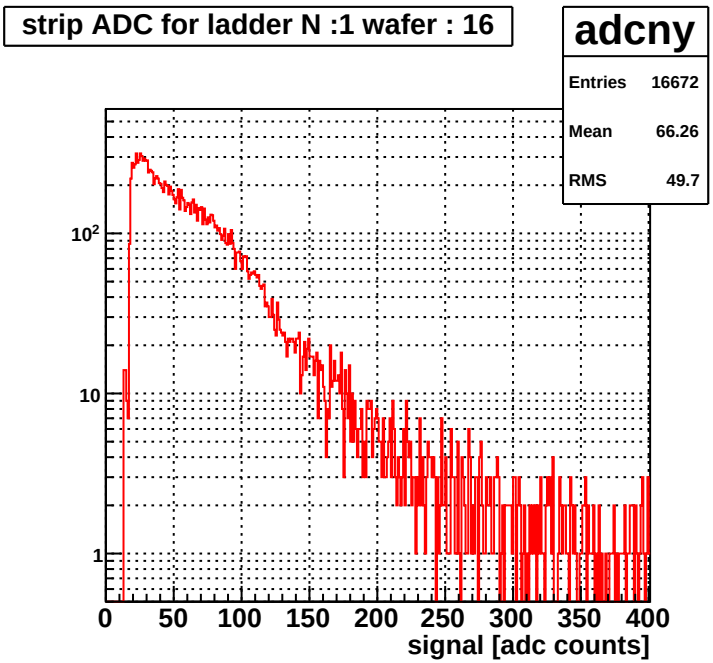

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 36069
Mean 54.51
RMS 42.92
signal [adc counts]

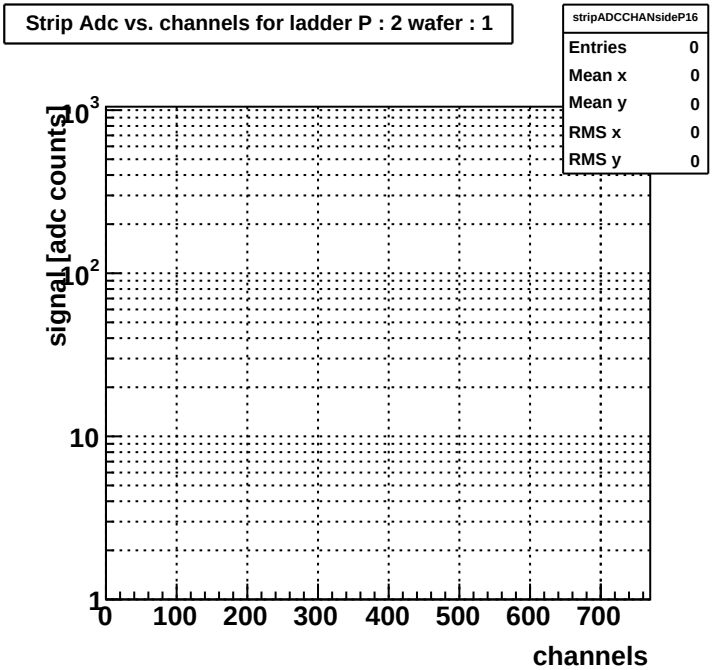

strip ADC for ladder N :1 wafer : 15
adcny
Entries 47199
Mean 46.93
RMS 41.67
signal [adc counts]

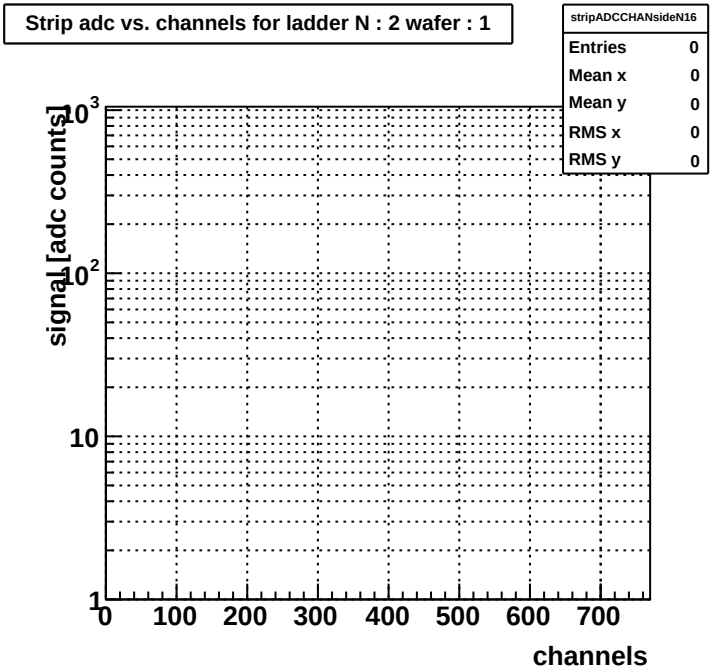

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 18241
Mean x 358.9
Mean y 55.89
RMS x 224.1
RMS y 54.71
signal [adc counts]
channels

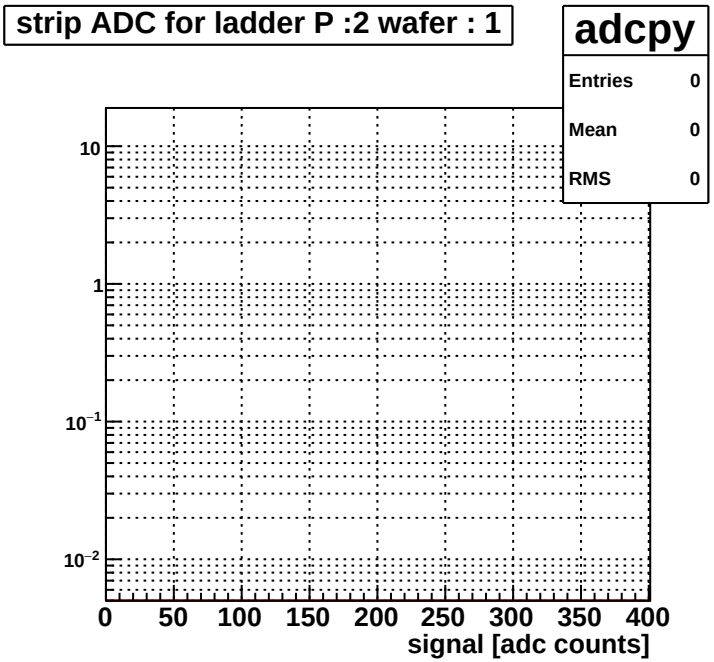

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 16672
Mean x 449.9
Mean y 67.8
RMS x 205.1
RMS y 57.27
signal [adc counts]
channels

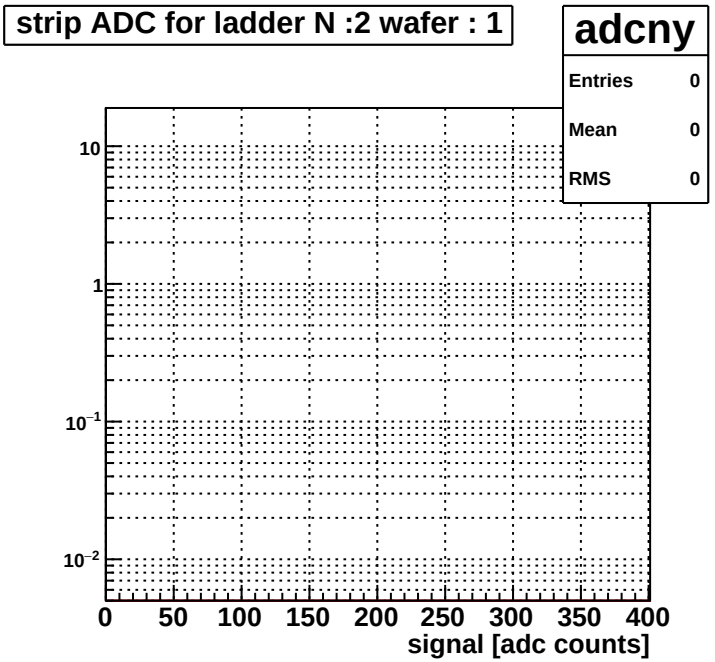

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 18241
Mean 53.95
RMS 43.85
signal [adc counts]

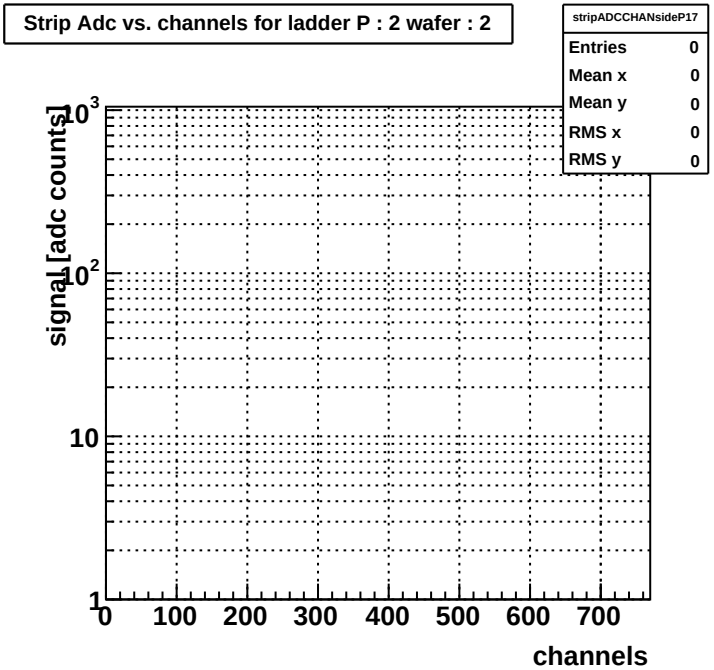

strip ADC for ladder N :1 wafer : 16
adcny
Entries 16672
Mean 66.26
RMS 49.7
signal [adc counts]

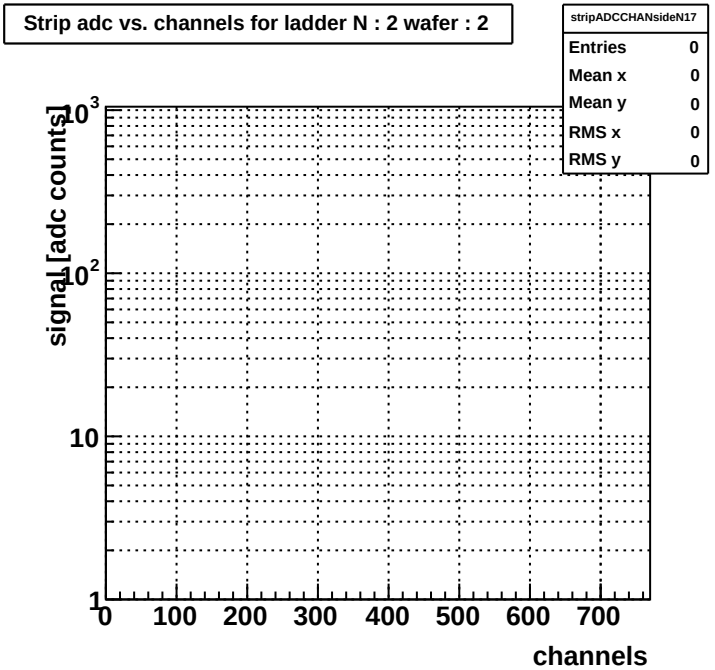

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

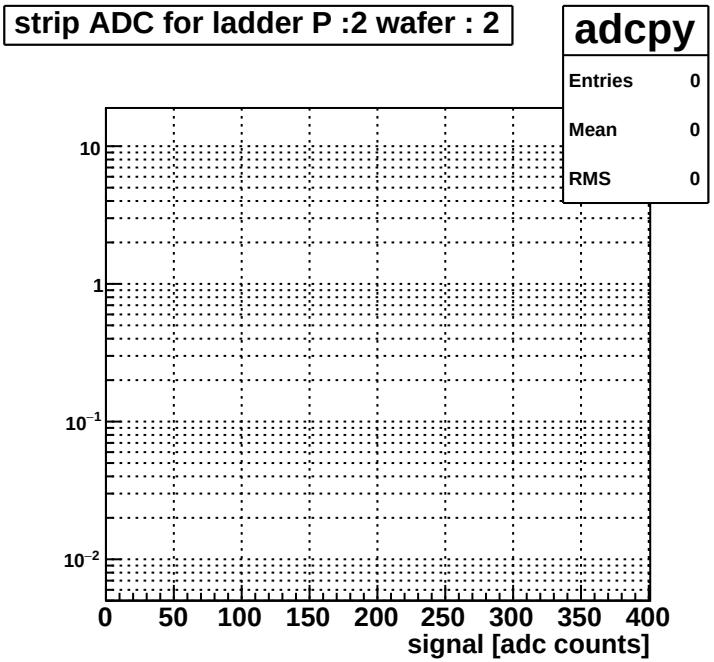

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

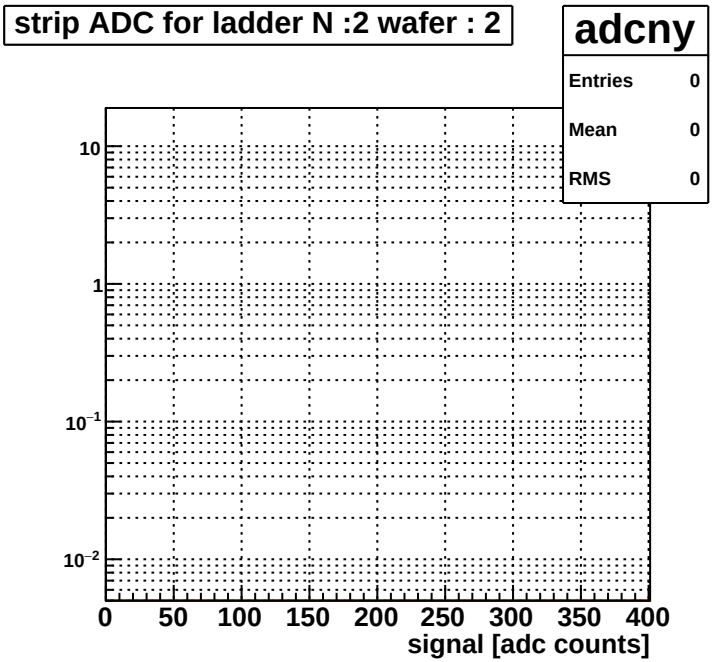

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

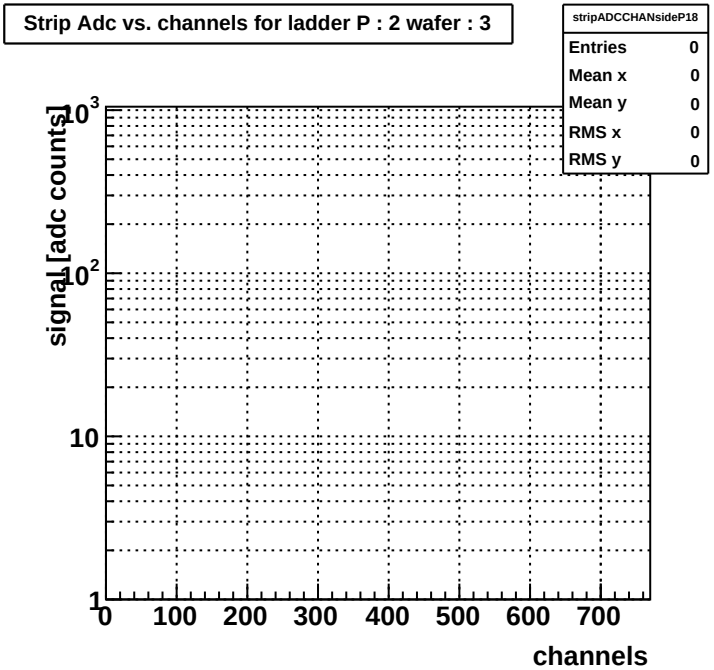

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

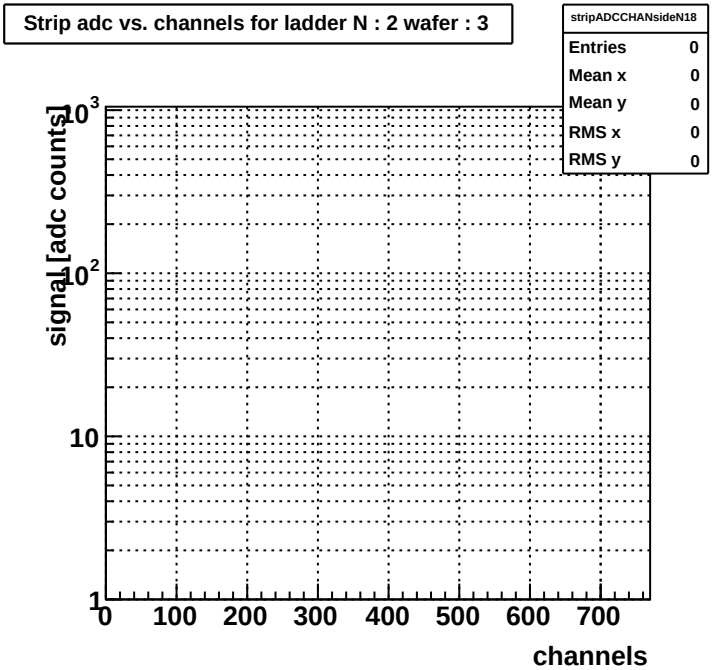

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

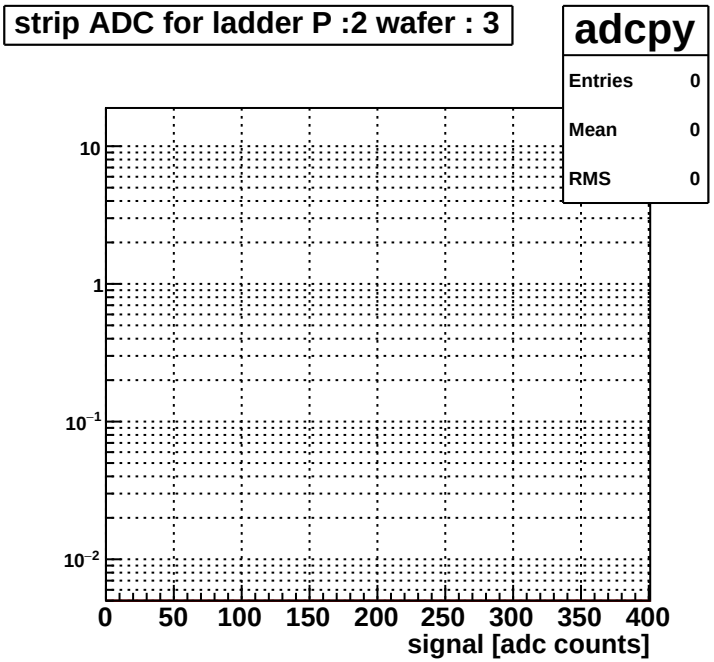

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

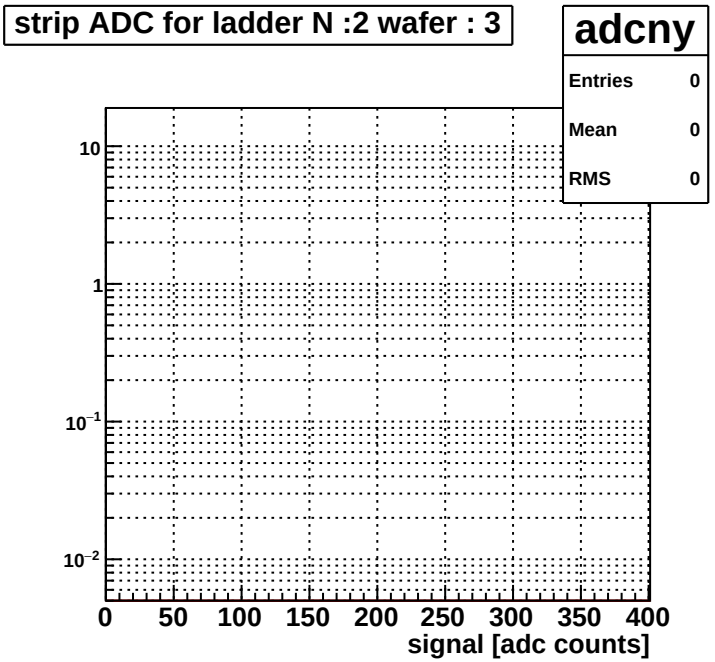

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

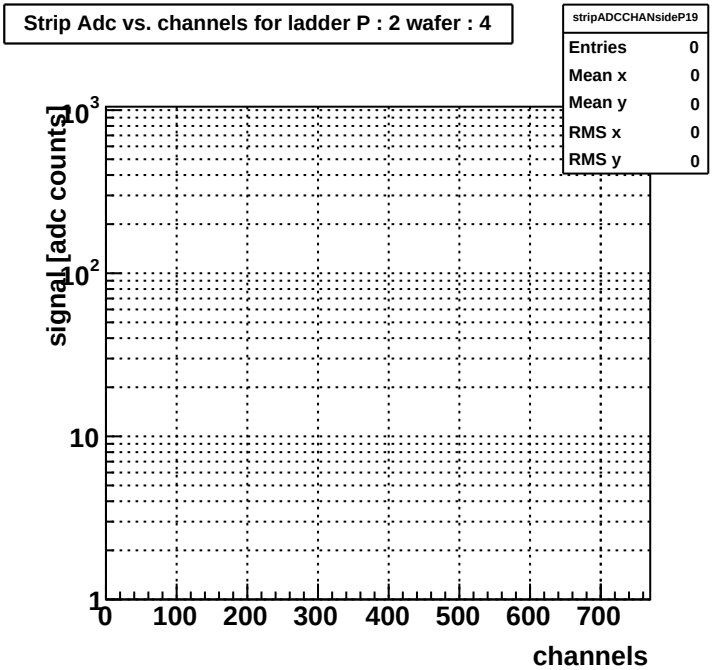

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

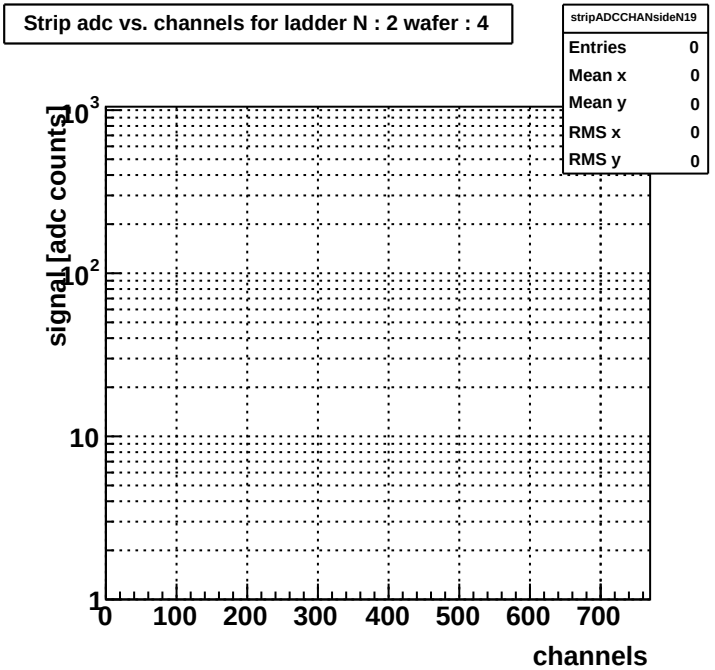

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

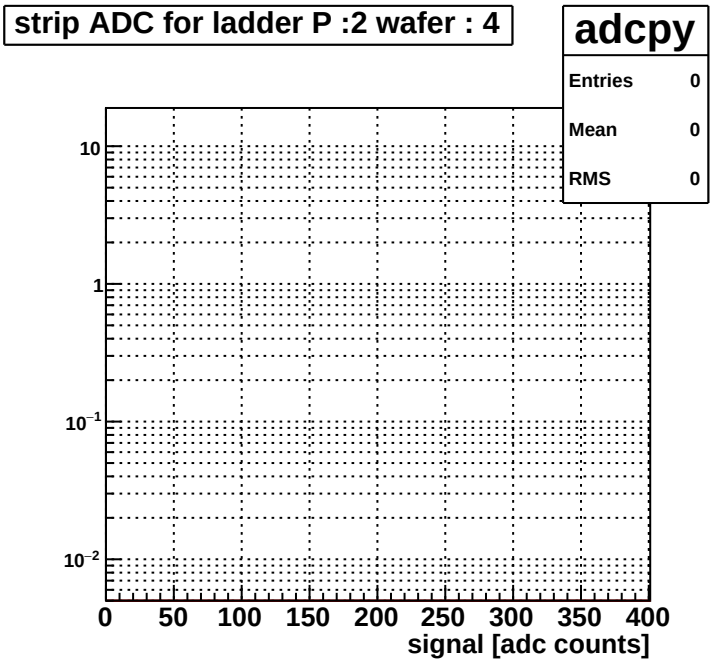

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

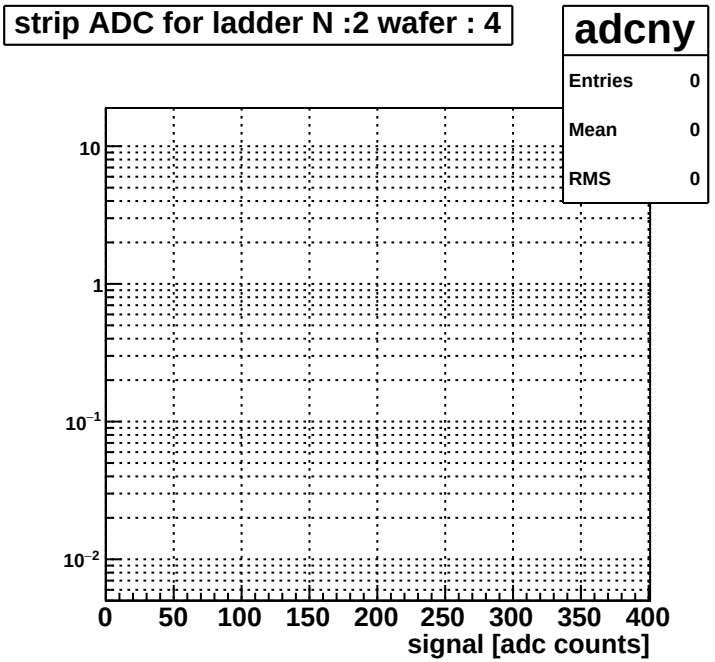

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

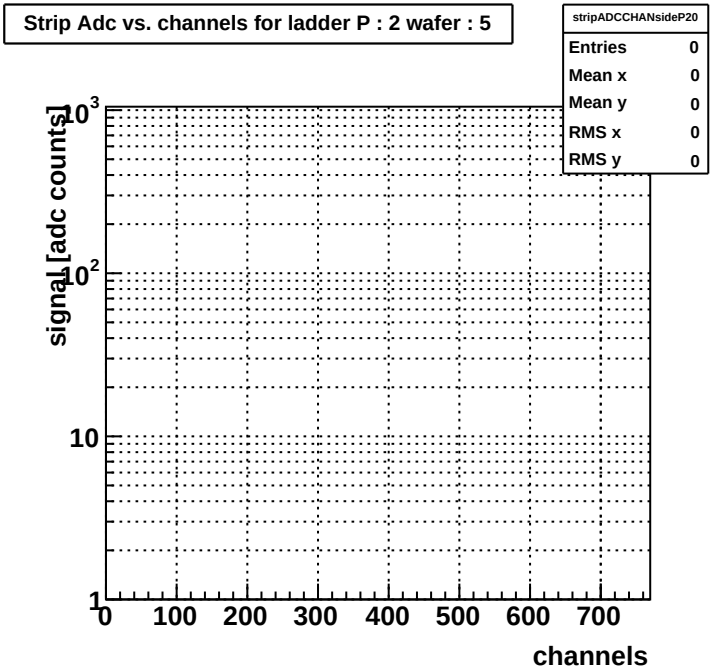

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

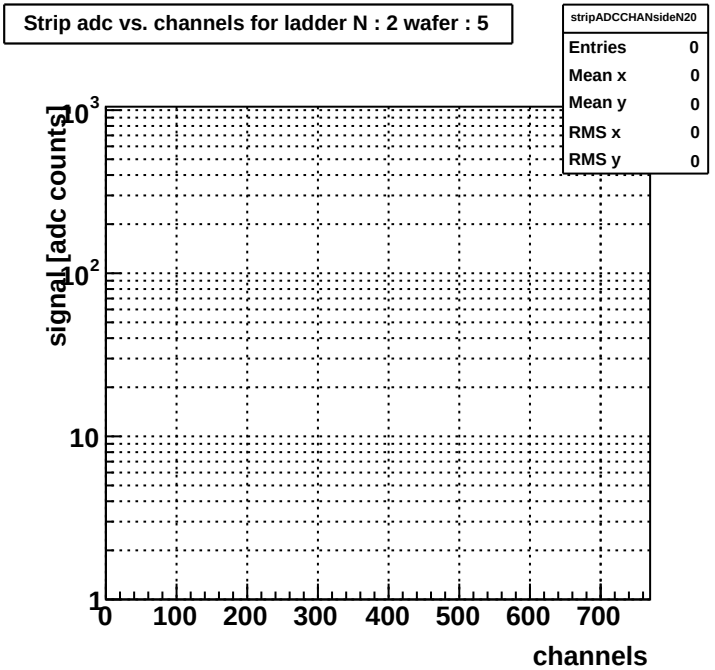

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

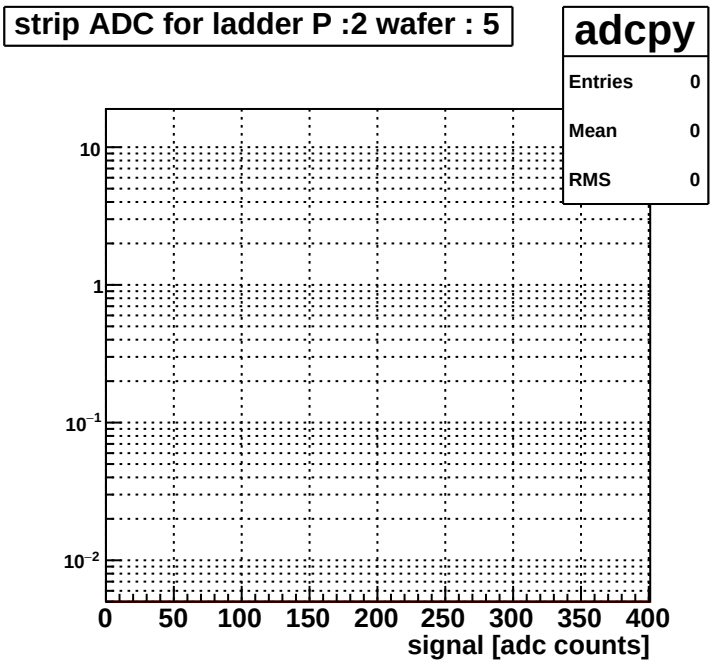

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

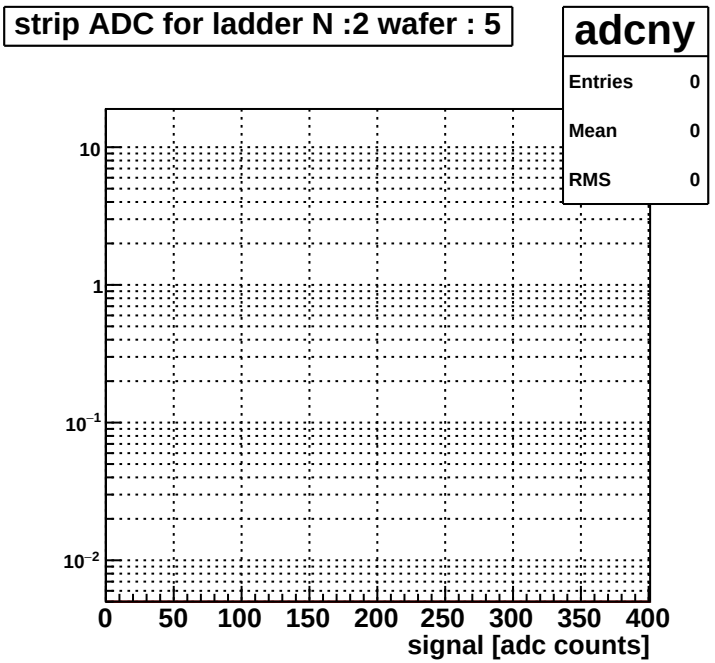

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

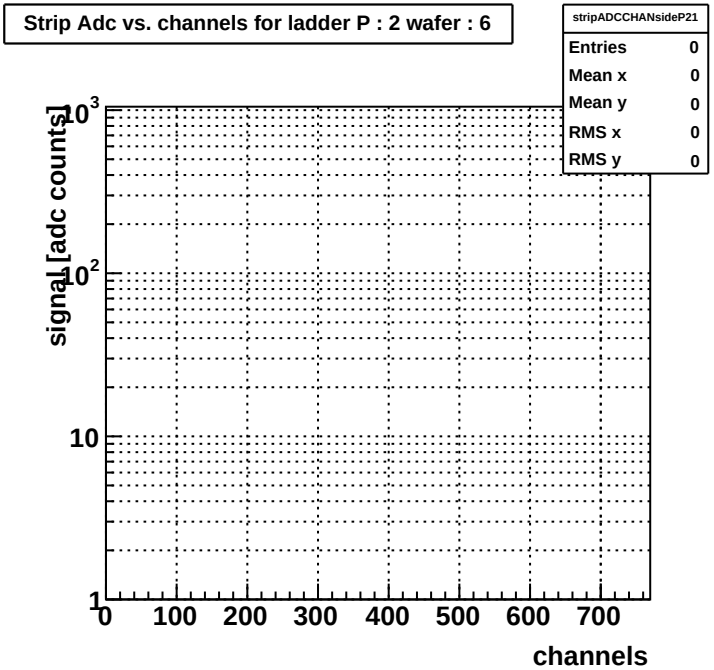

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

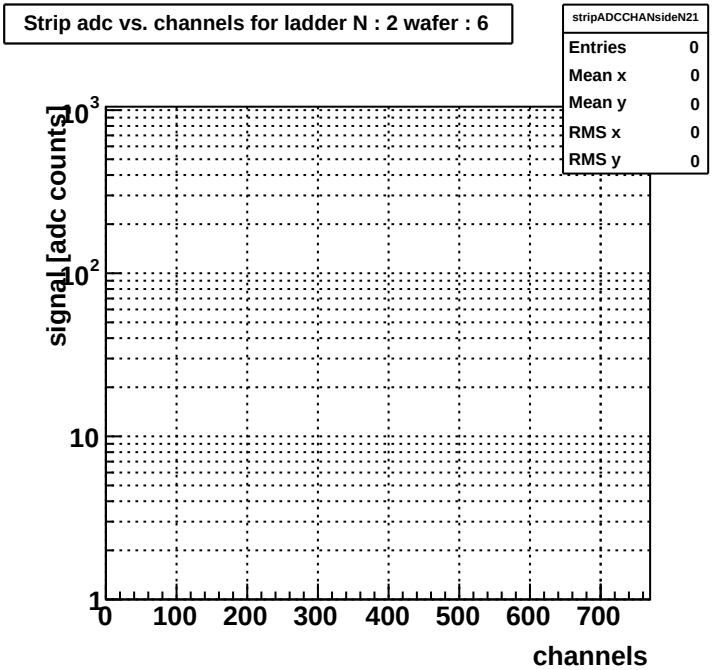

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

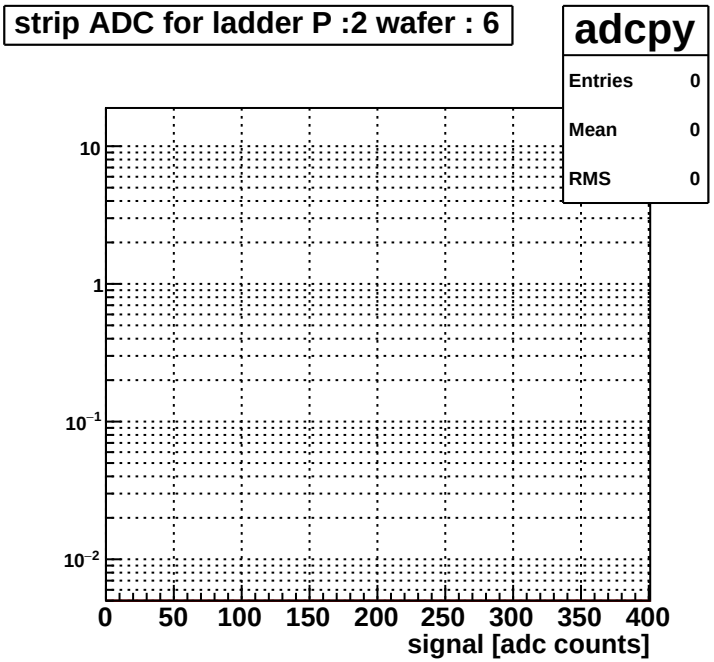

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

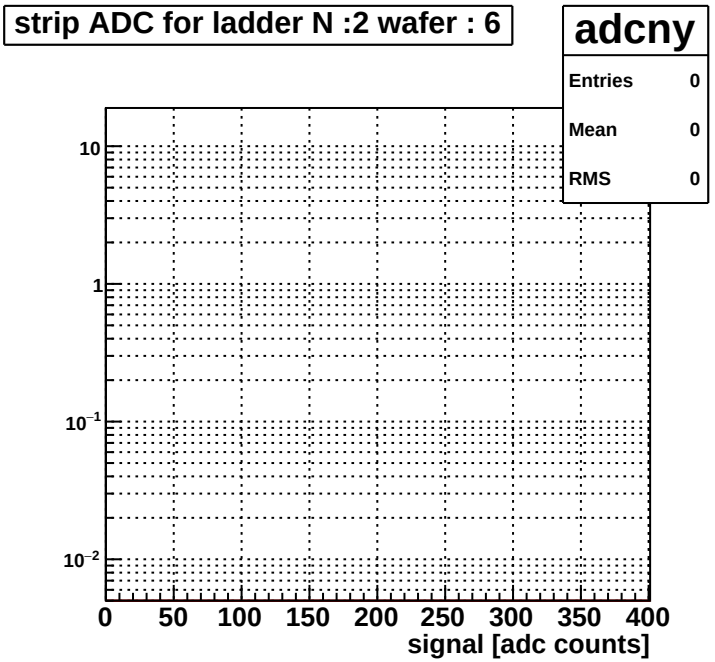

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

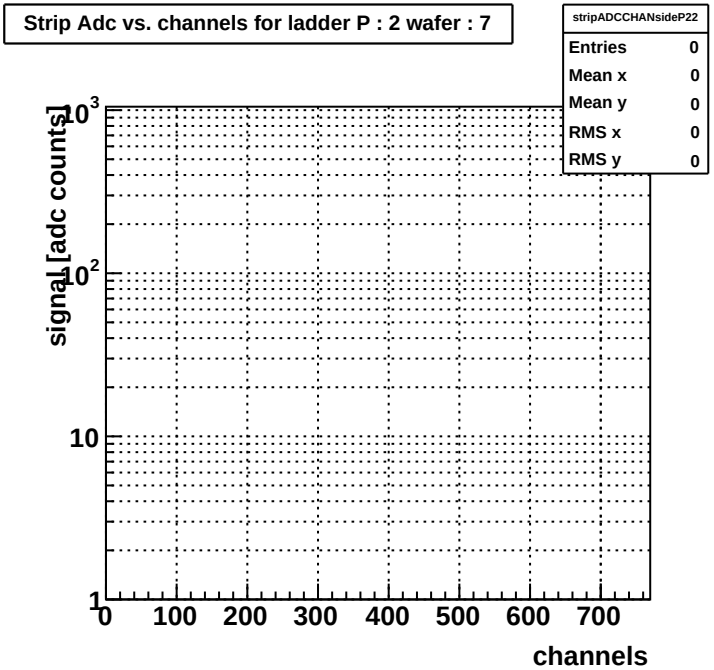

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

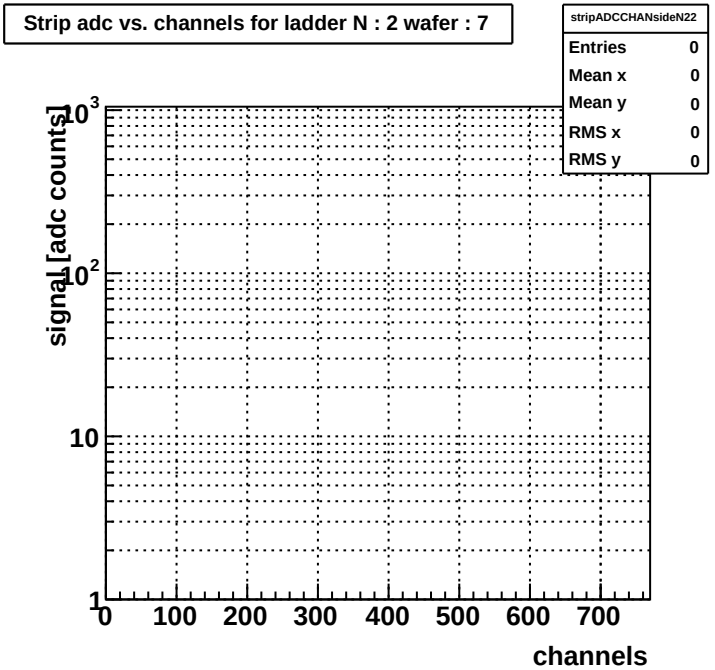

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

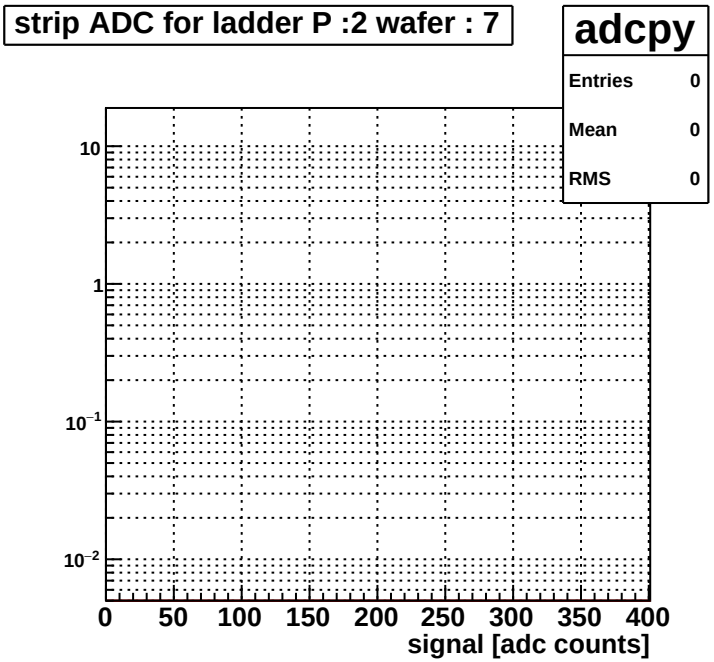

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

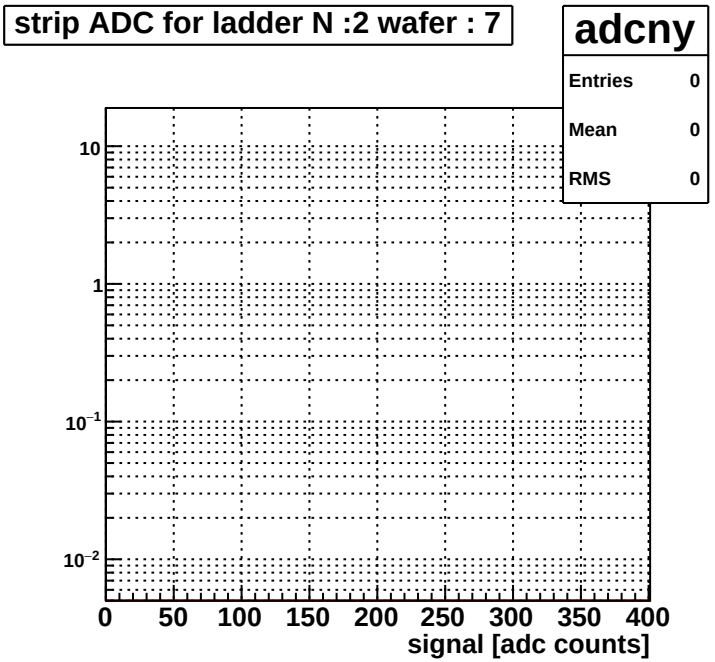

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

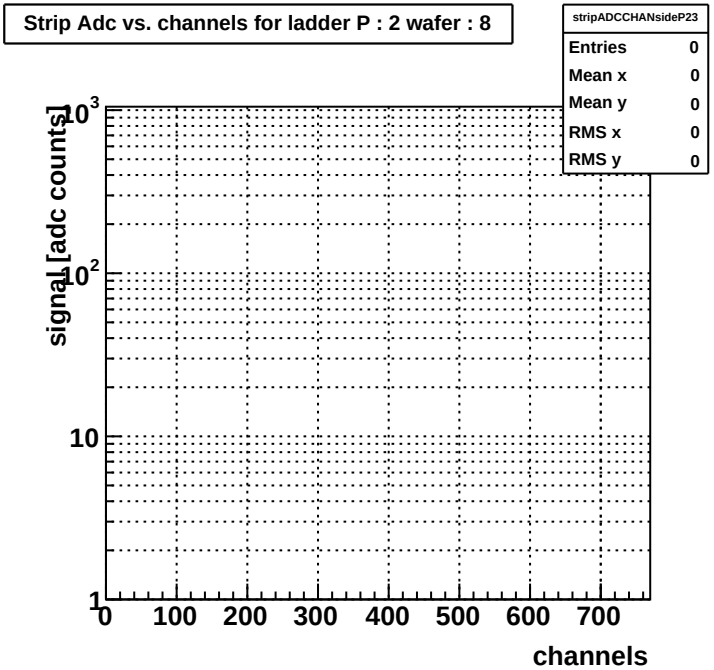

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

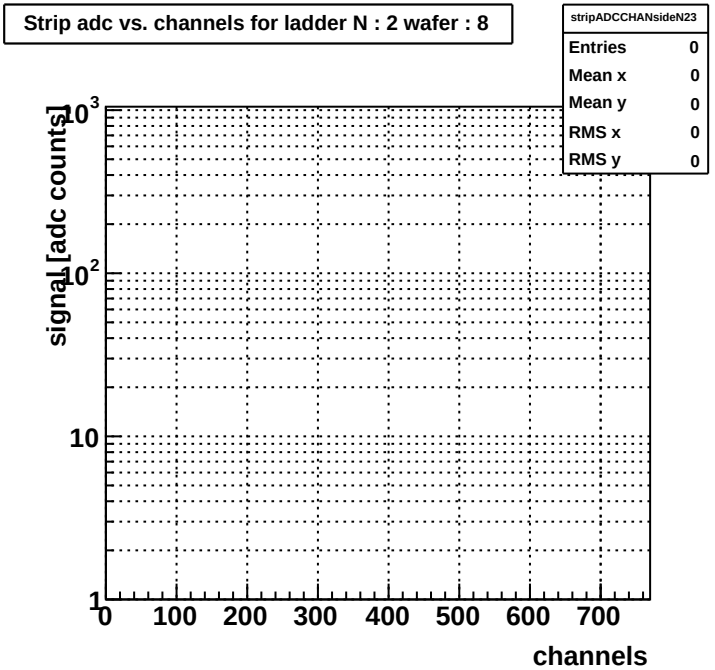

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

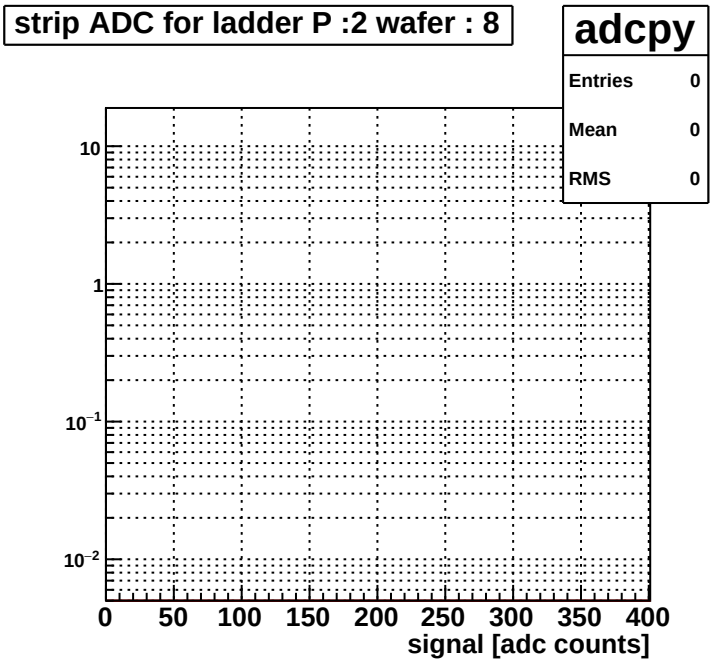

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

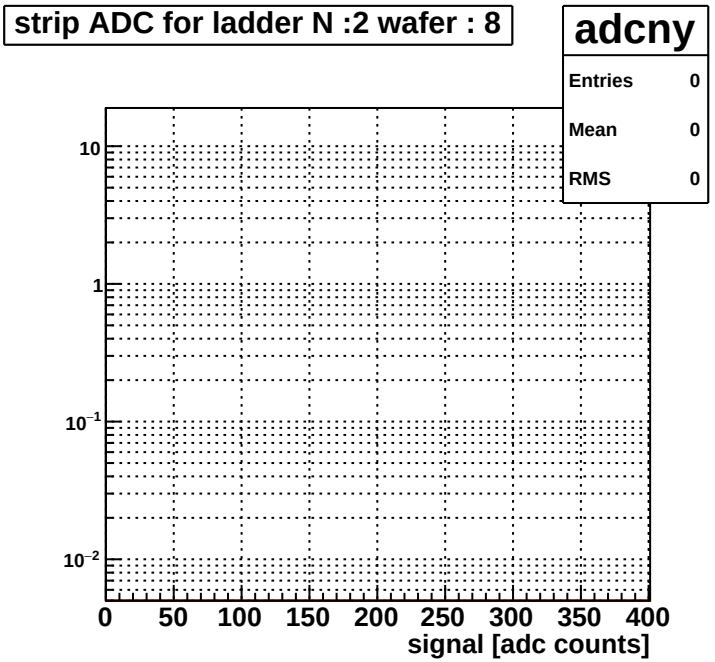

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

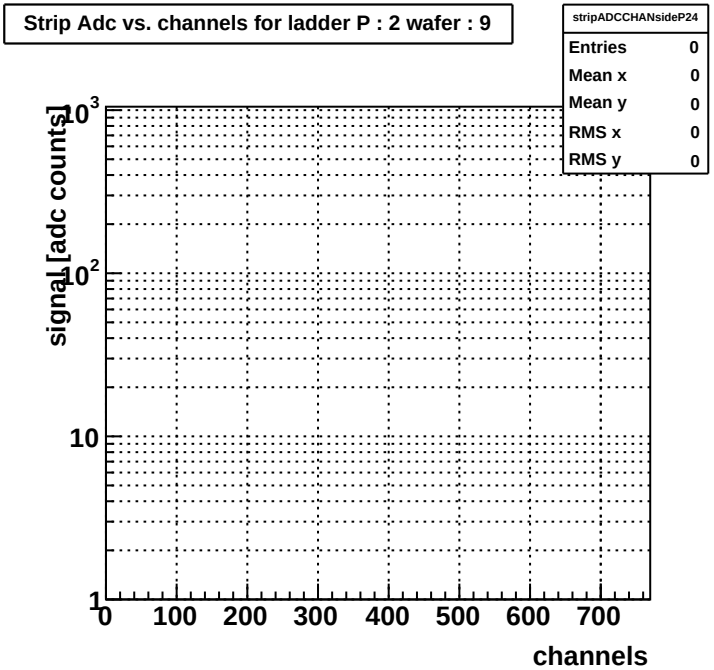

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

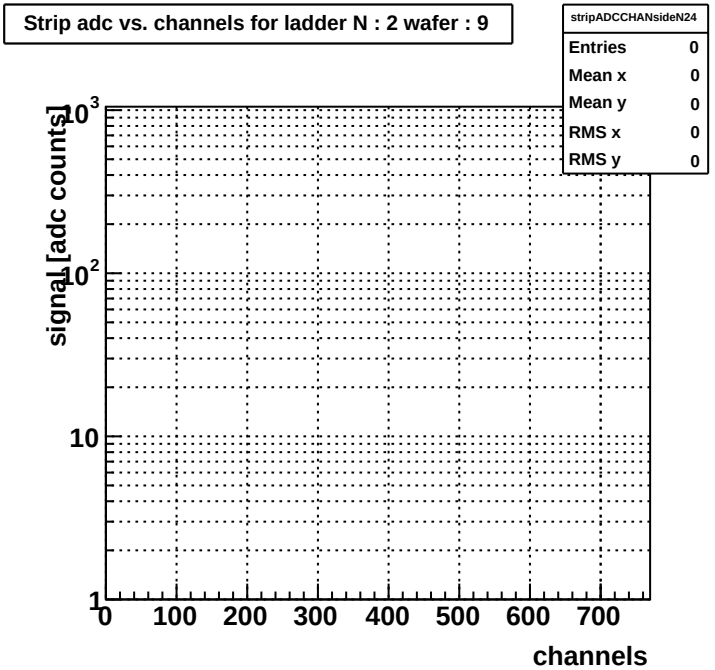

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

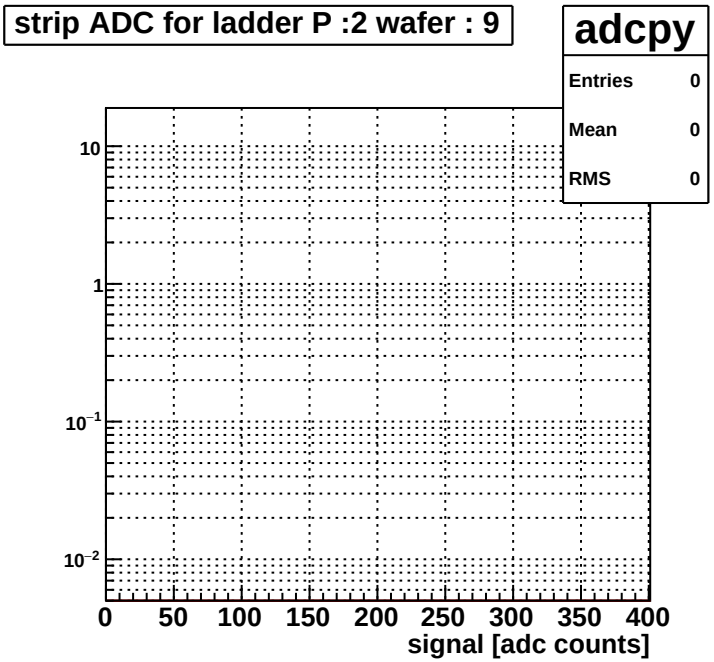

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

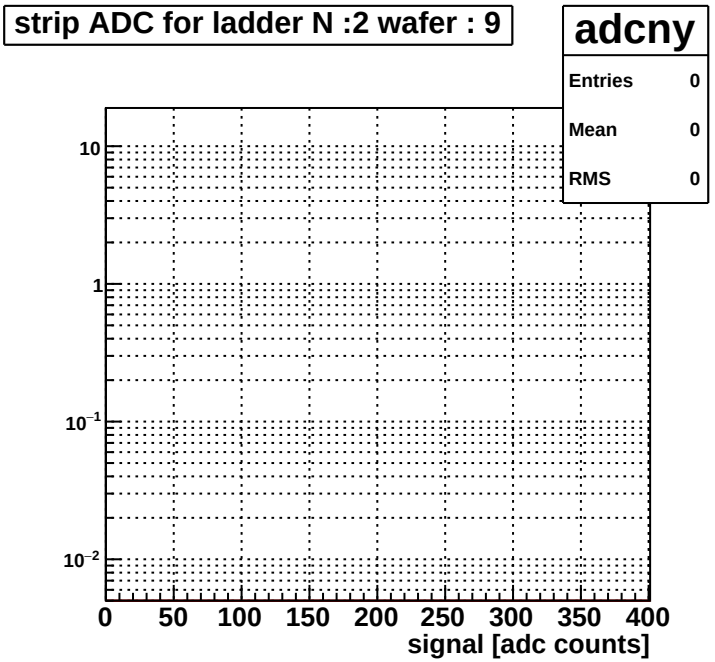

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

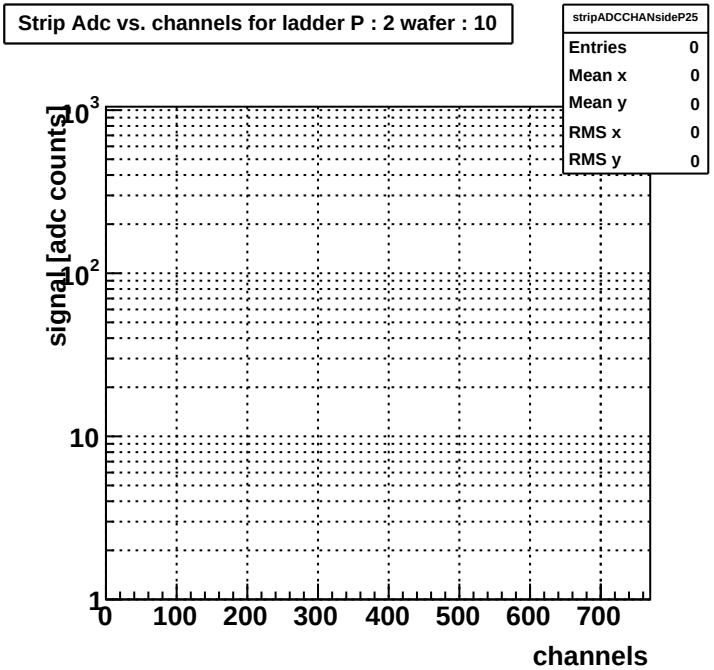

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

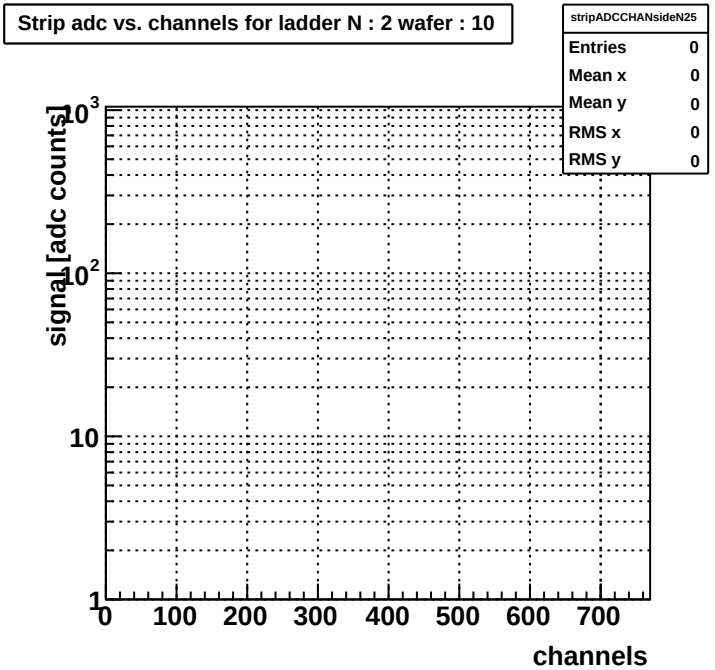

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

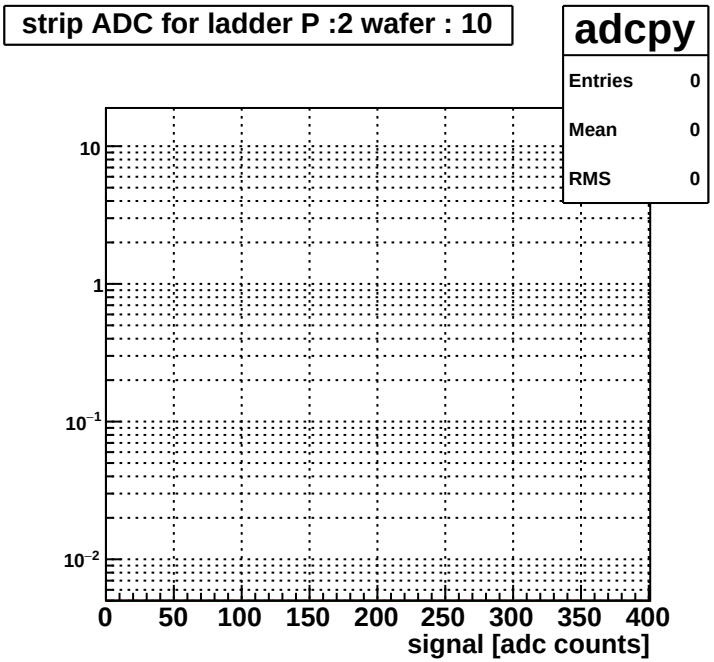

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

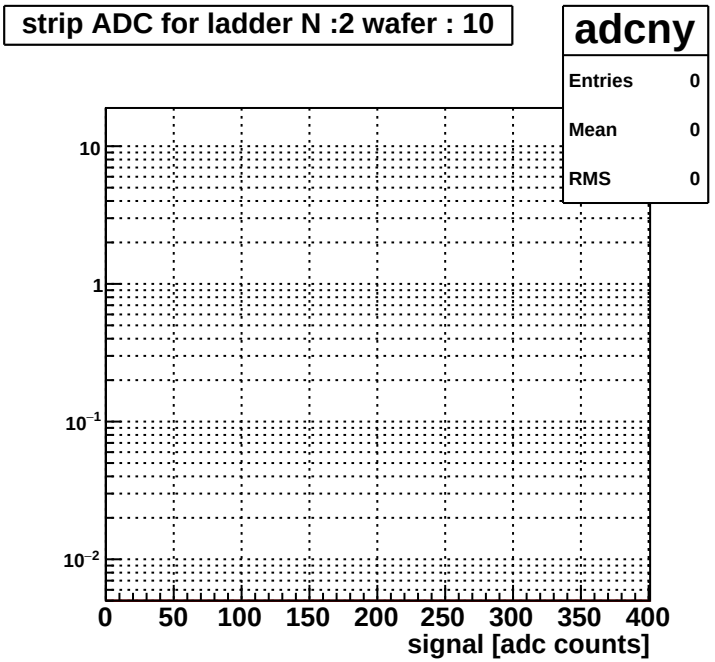

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

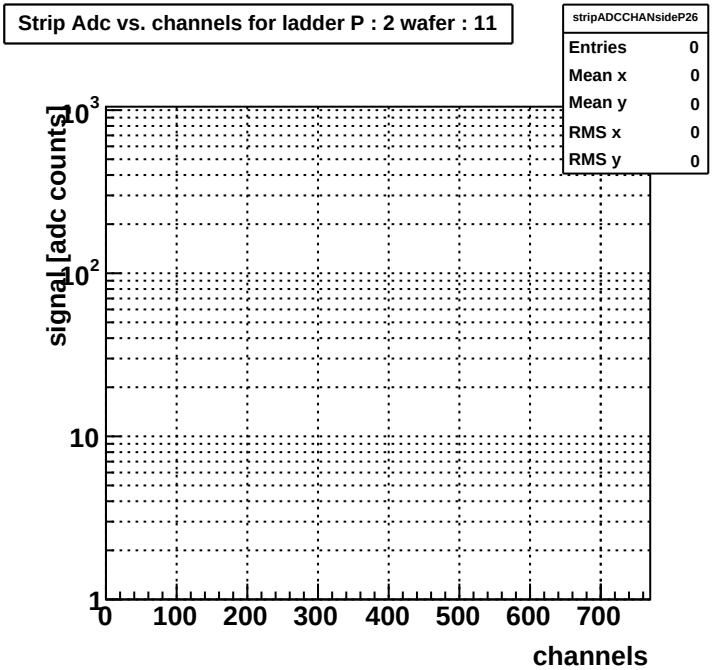

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

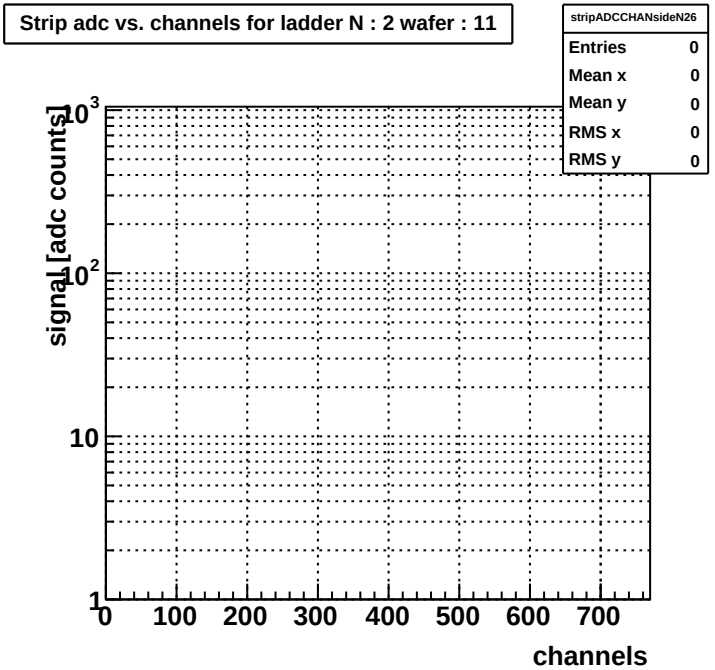

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

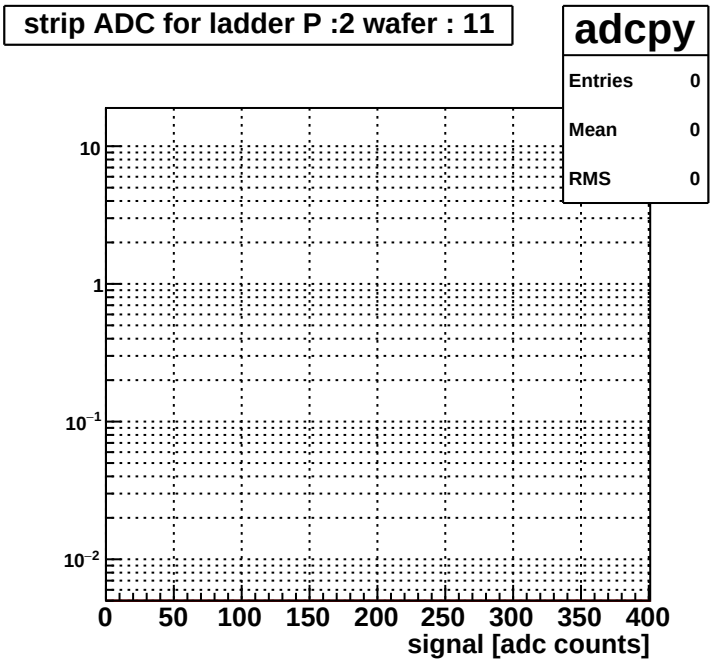

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

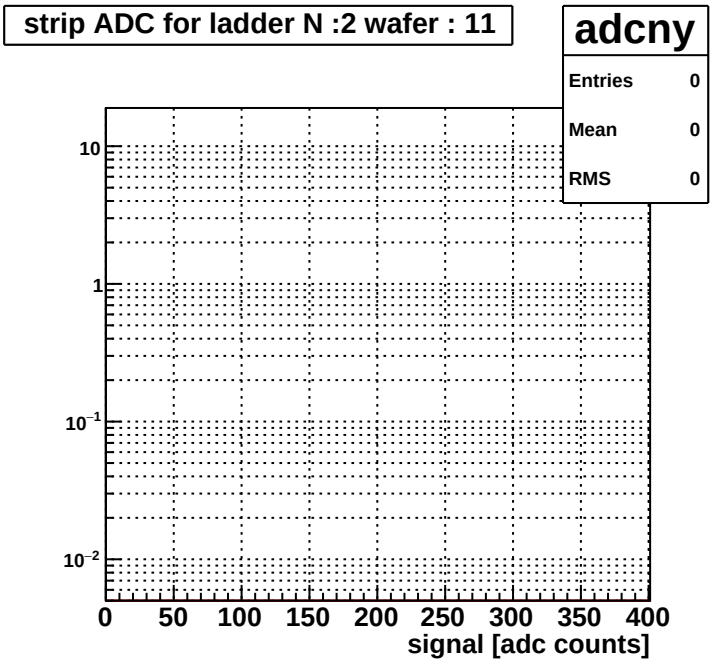

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

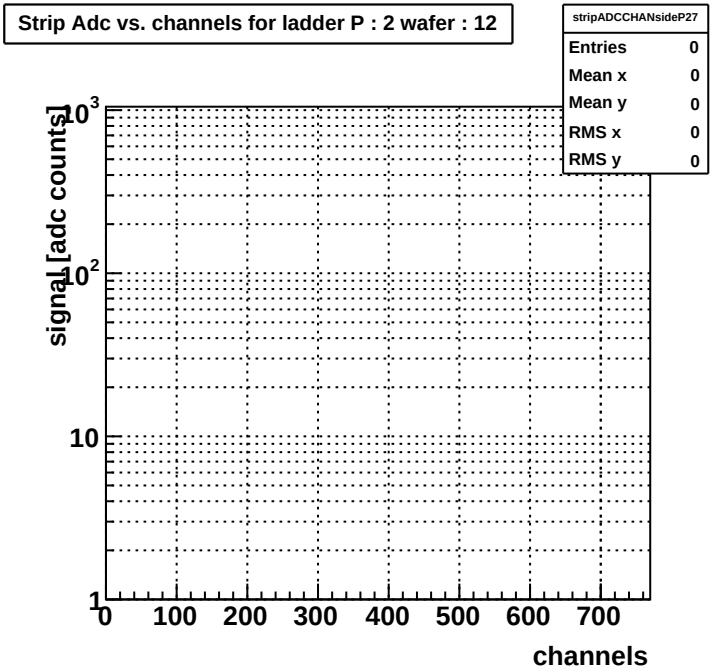

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

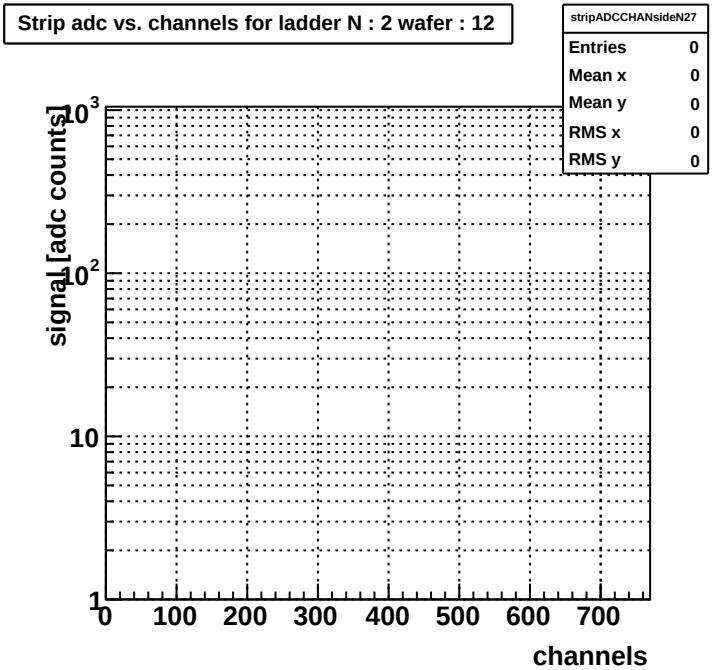

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

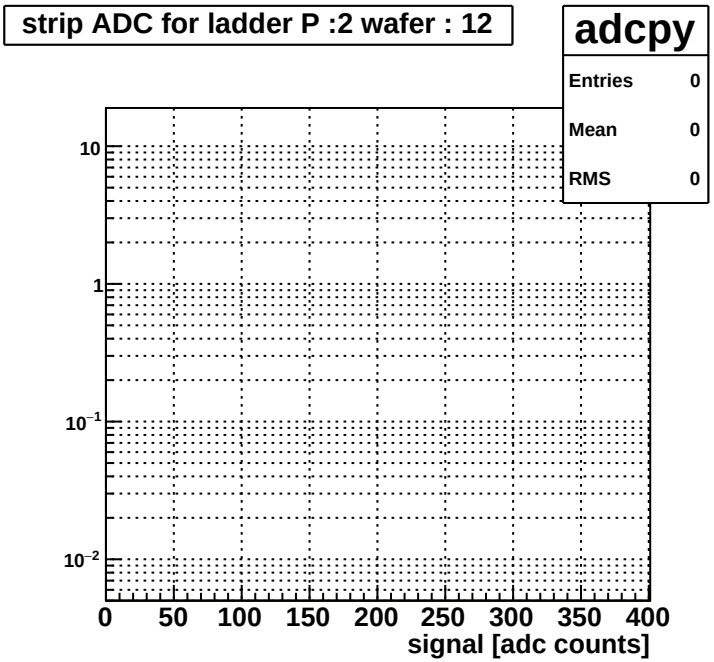

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

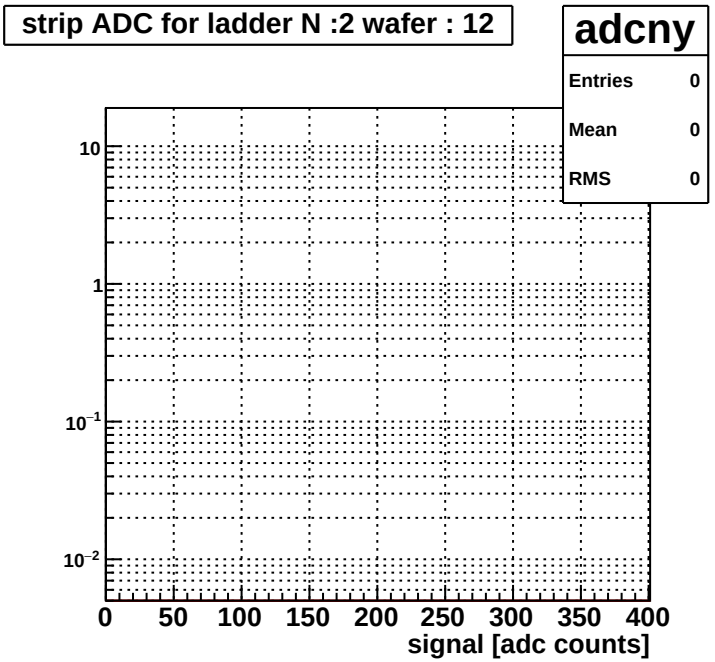

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

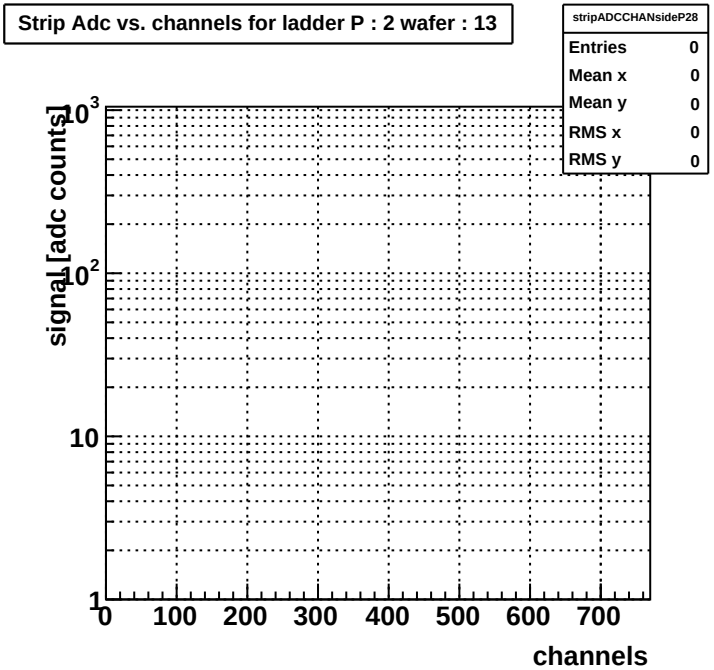

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

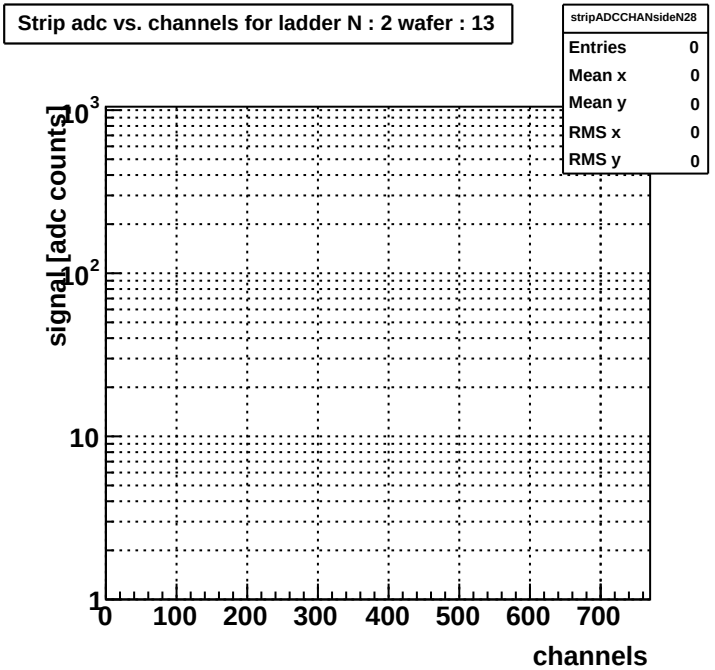

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

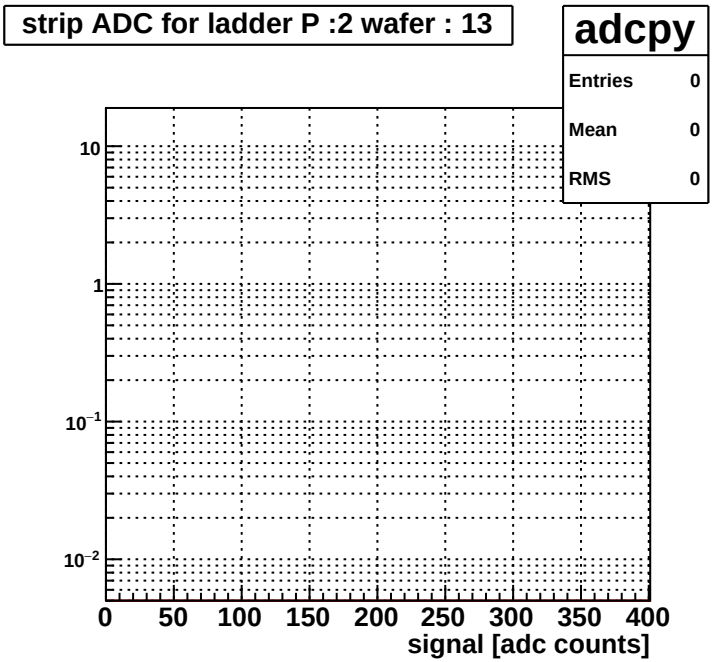

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

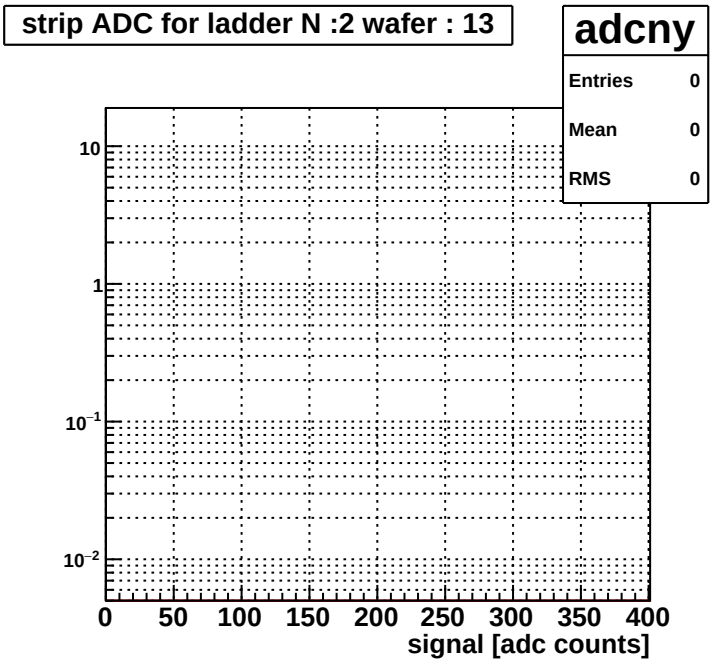

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

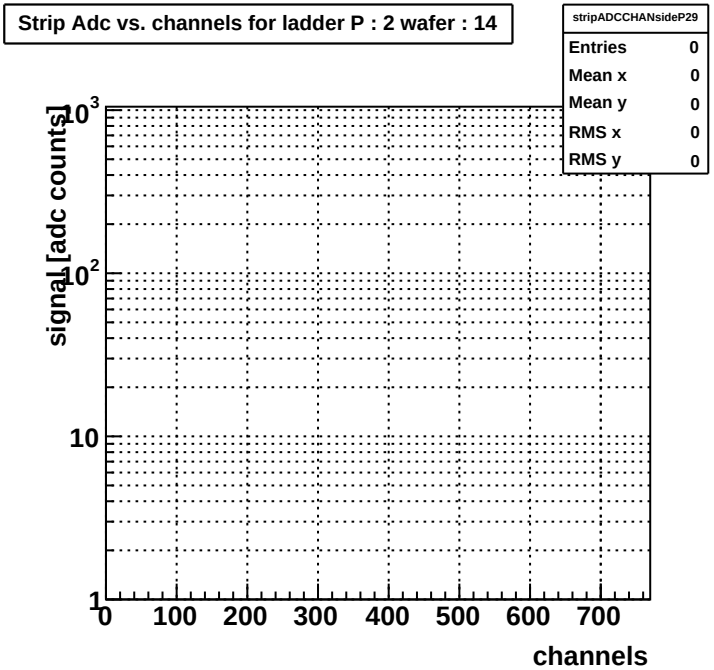

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

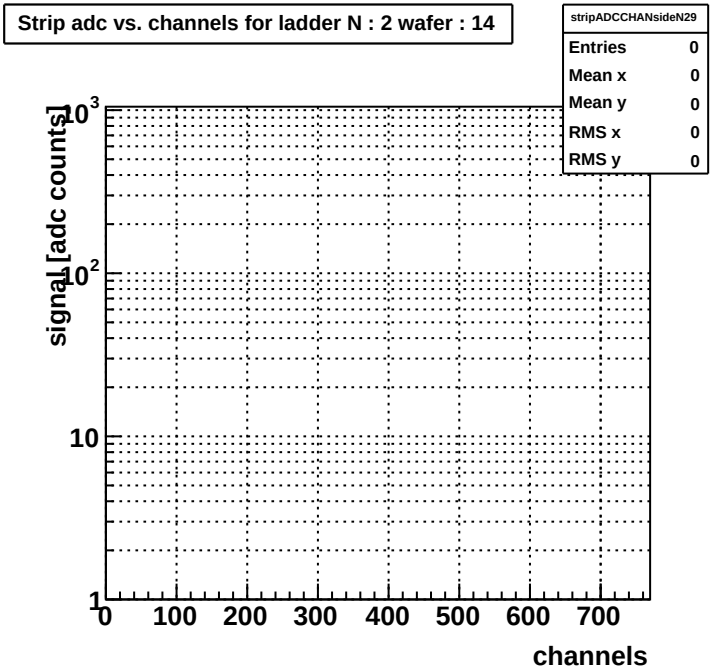

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

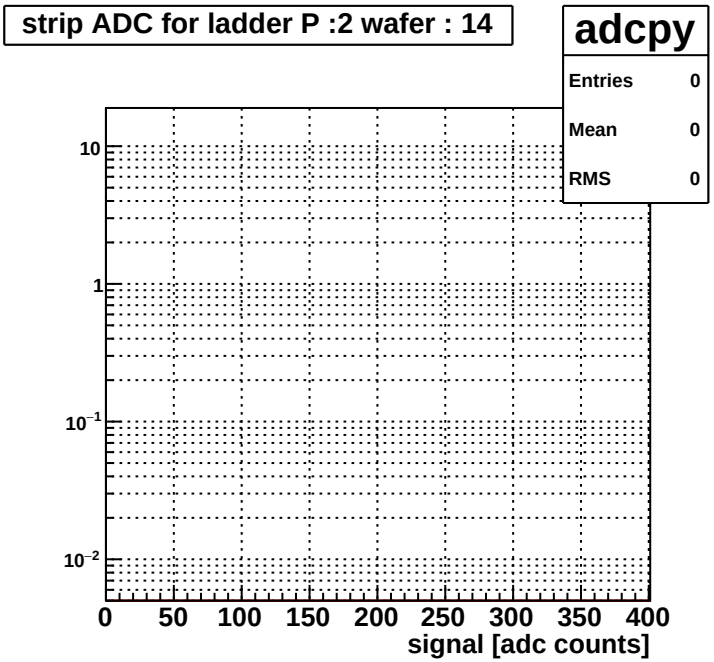

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

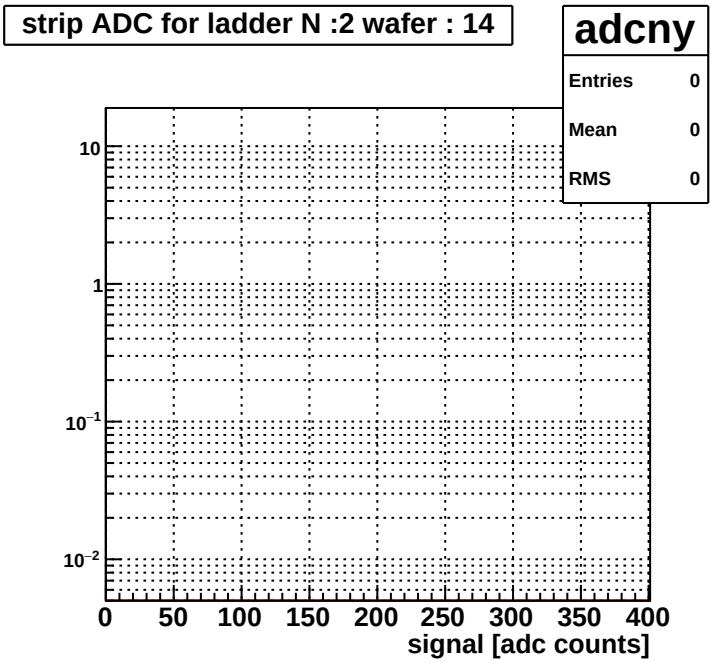

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

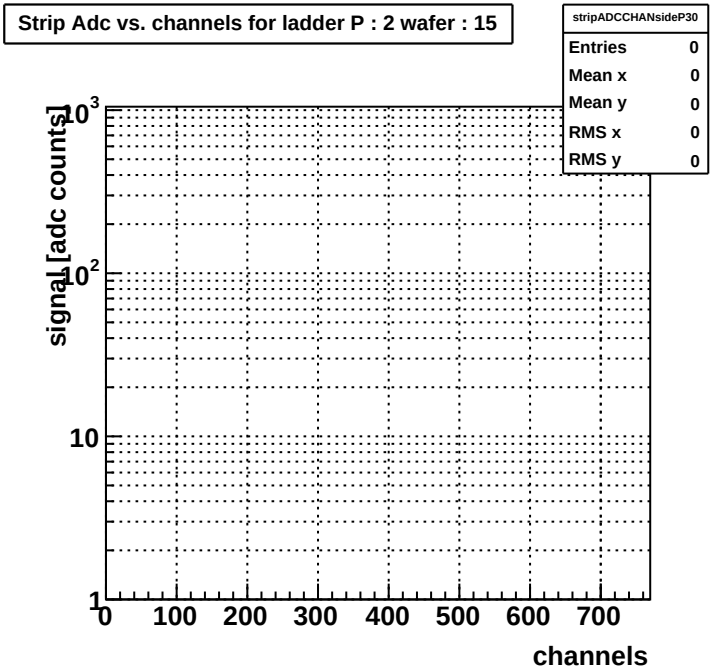

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

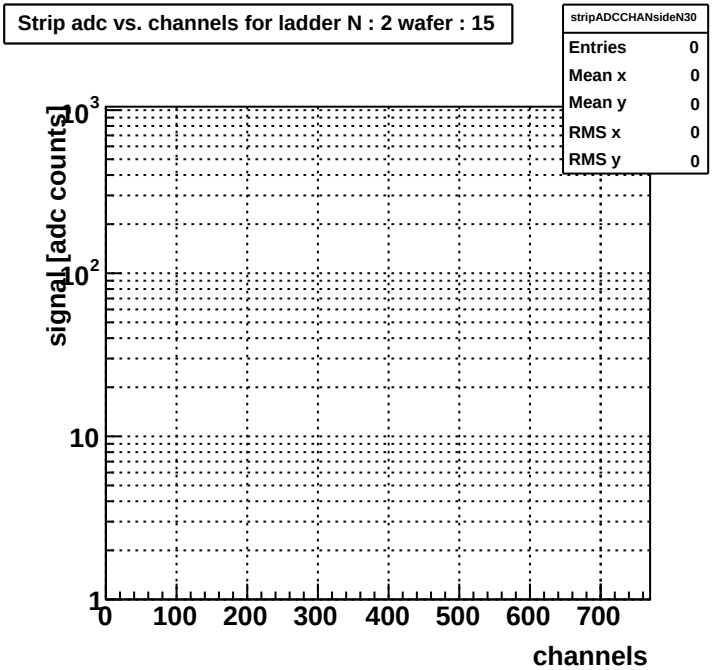

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

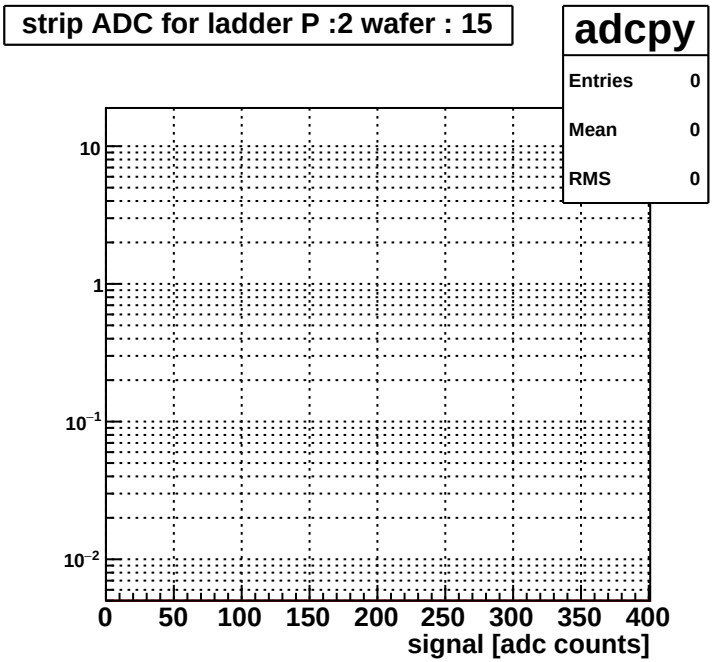

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

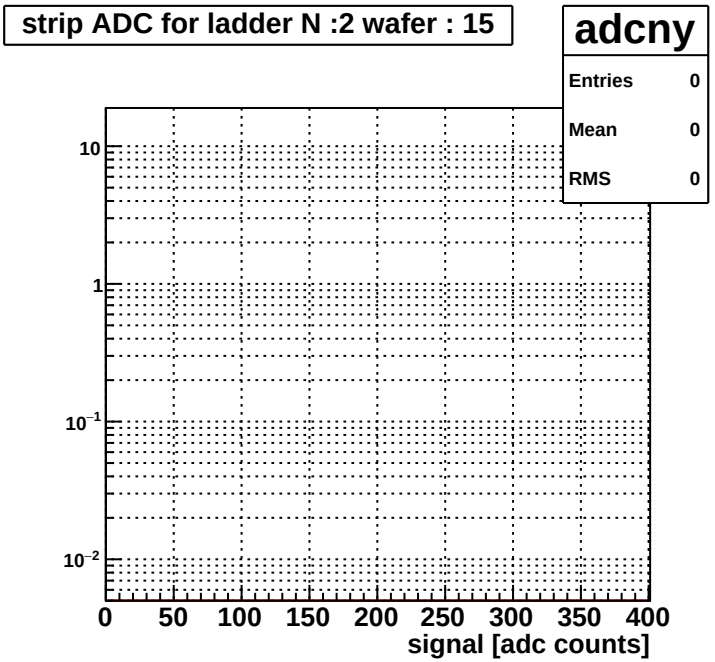

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

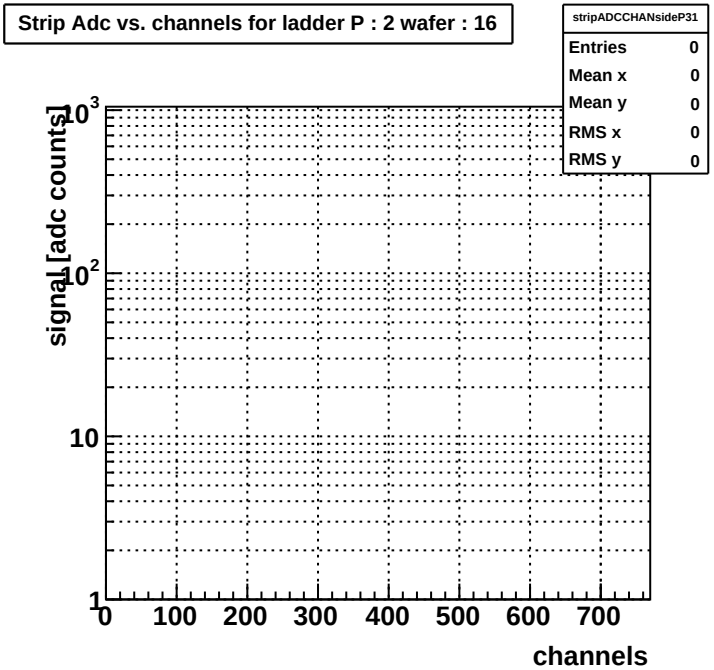

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

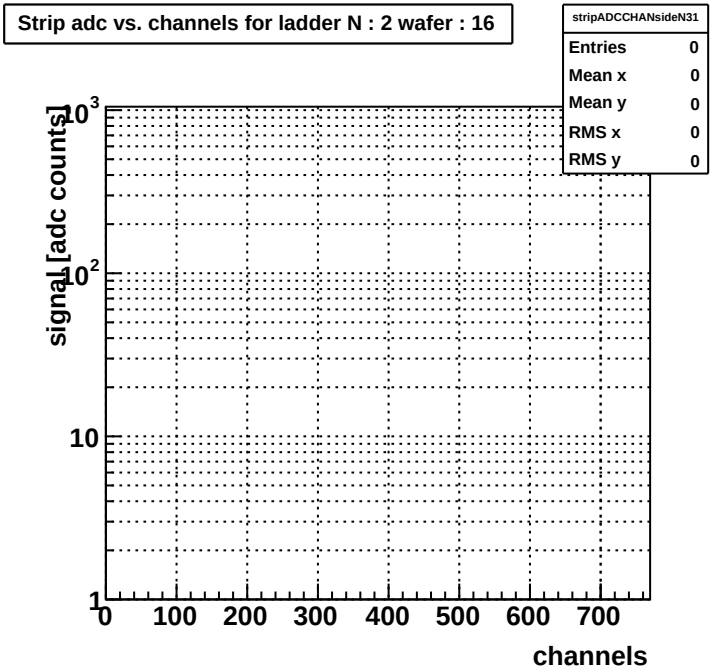

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

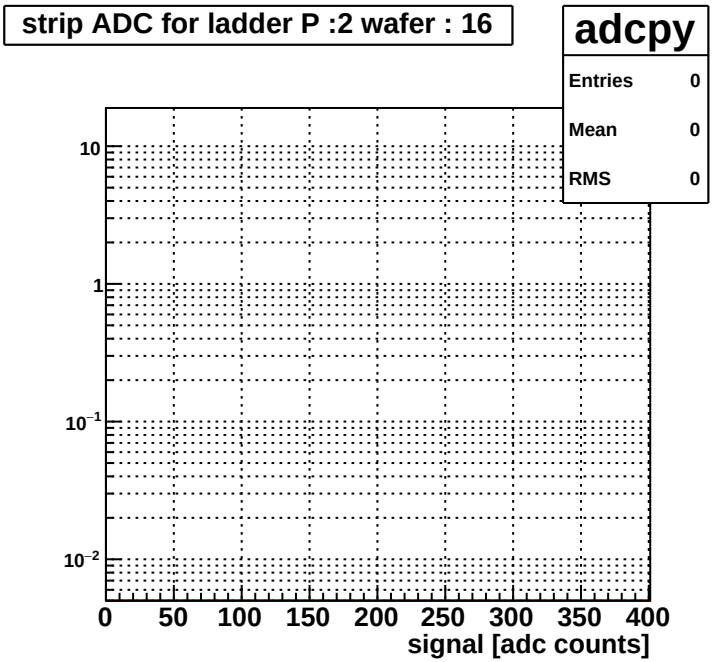

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

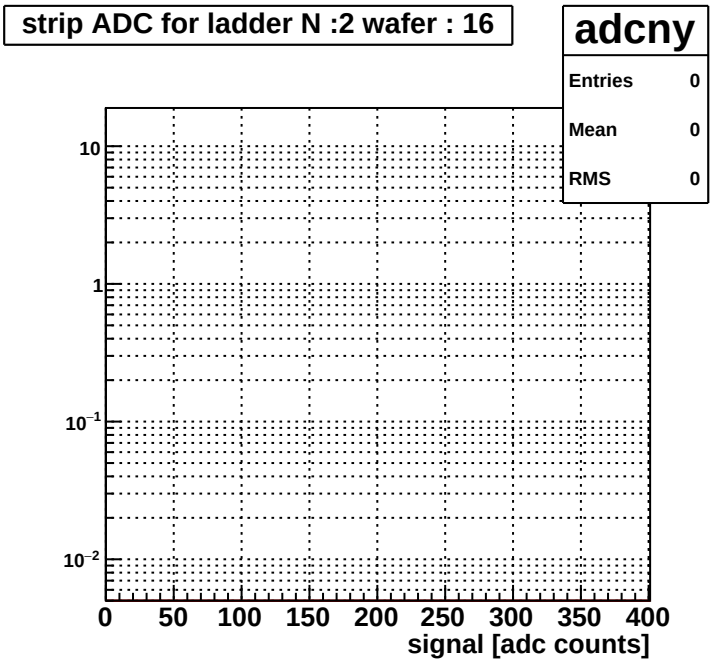

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

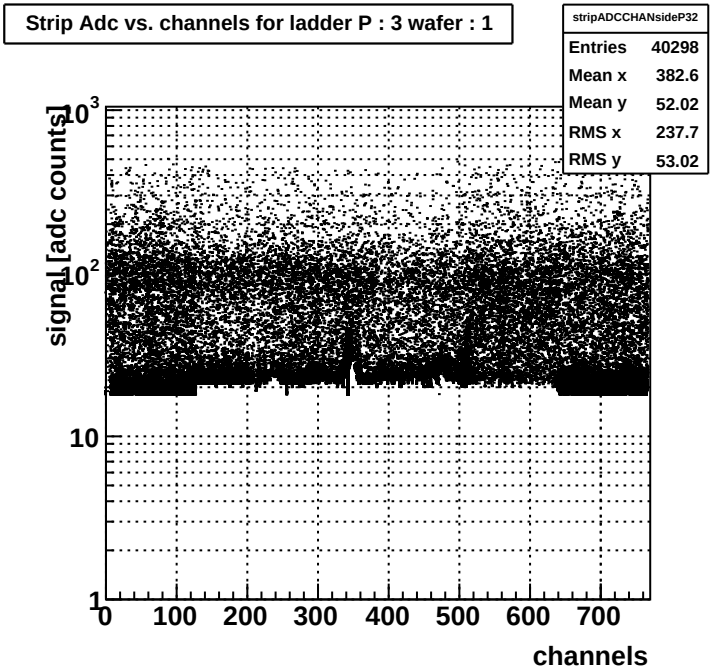

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

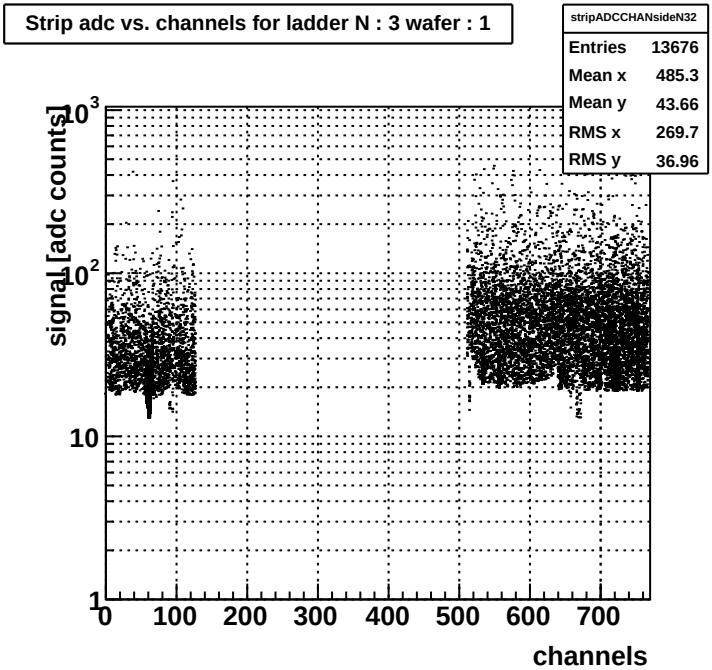

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

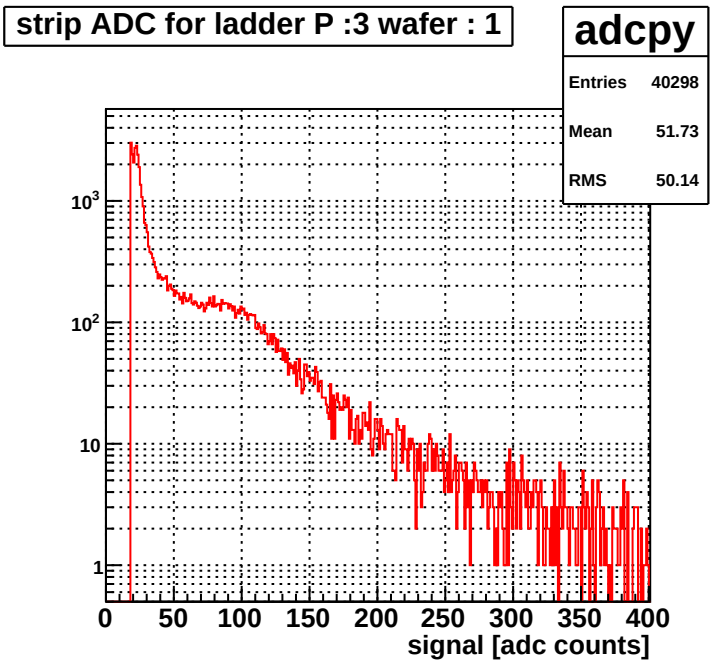

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

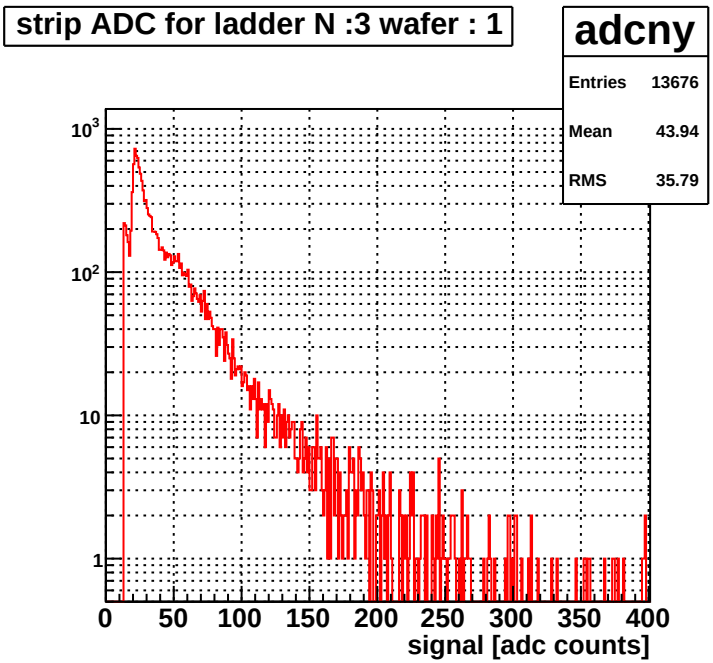

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

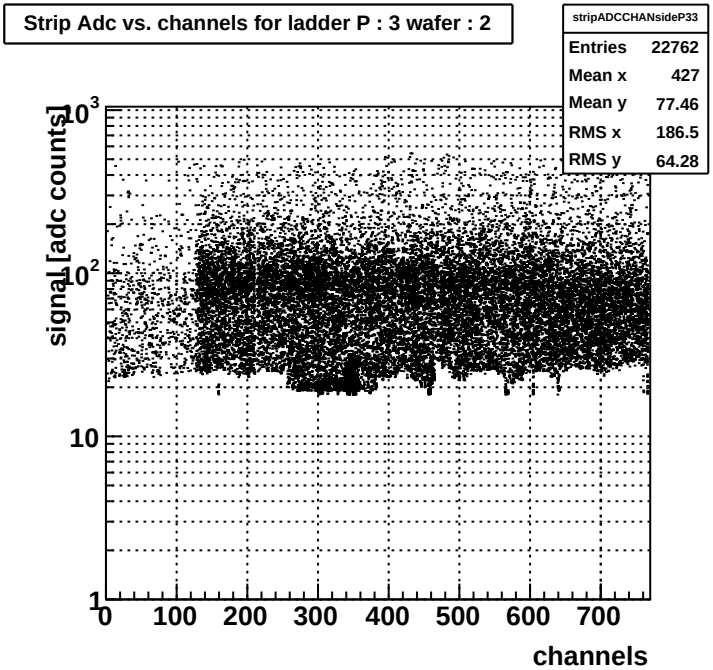

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

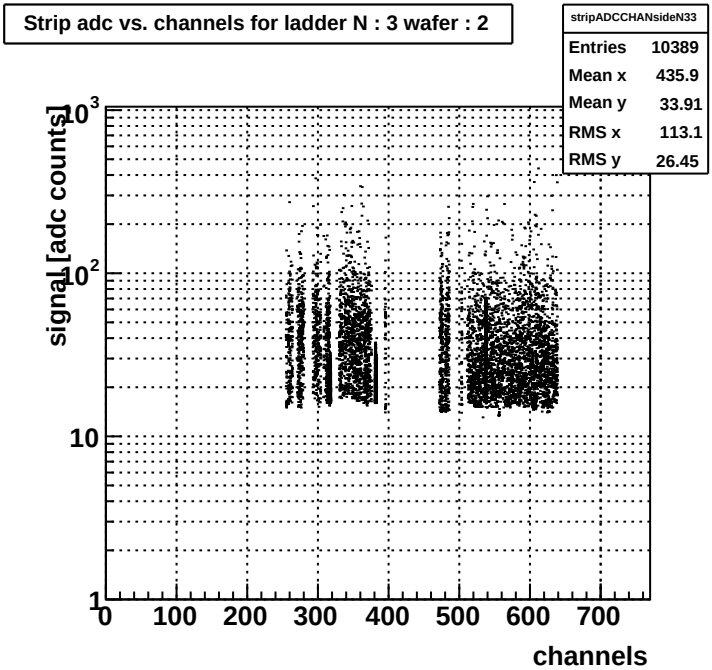

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 40298
Mean x 382.6
Mean y 52.02
RMS x 237.7
RMS y 53.02
signal [adc counts]
channels

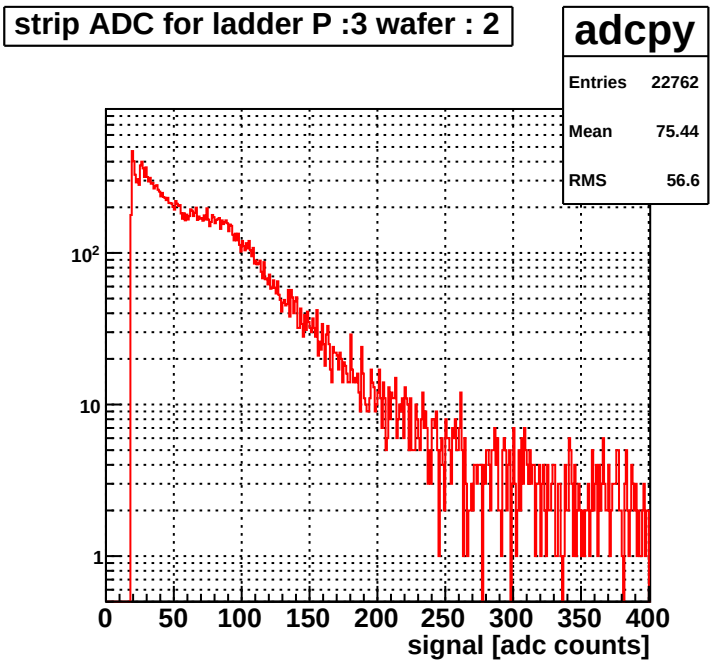

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 13676
Mean x 485.3
Mean y 43.66
RMS x 269.7
RMS y 36.96
signal [adc counts]
channels

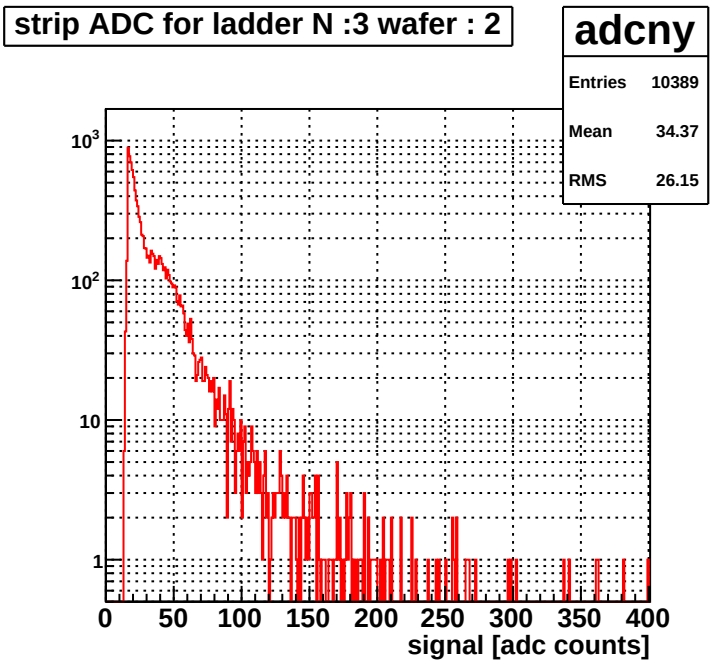

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 40298
Mean 51.73
RMS 50.14
signal [adc counts]

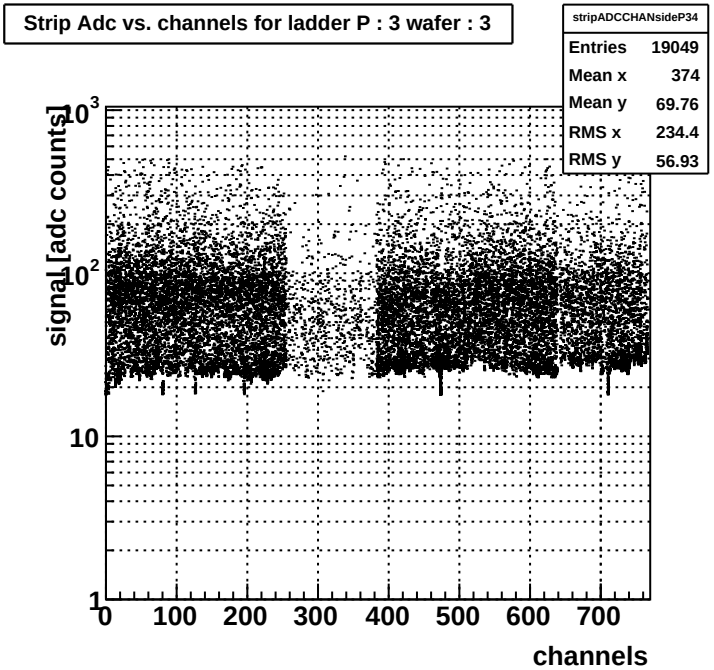

strip ADC for ladder N :3 wafer : 1
adcny
Entries 13676
Mean 43.94
RMS 35.79
signal [adc counts]

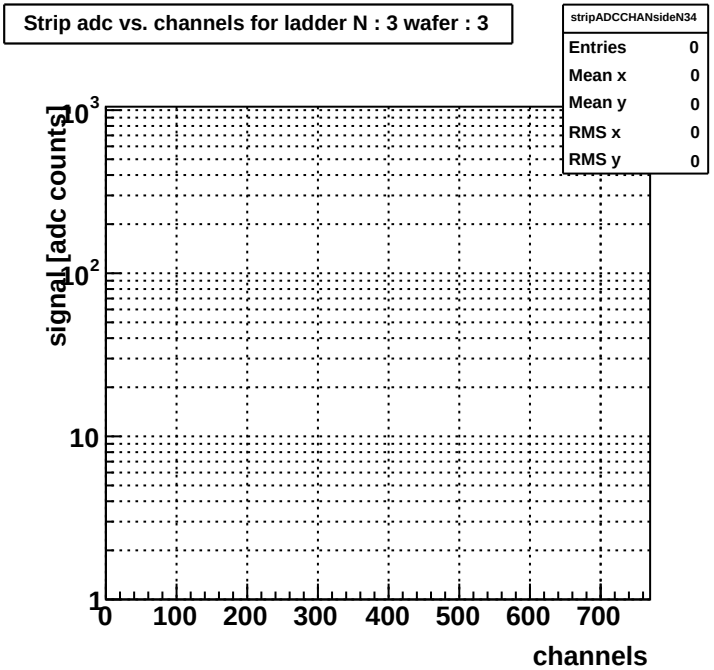

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 22762
Mean x 427
Mean y 77.46
RMS x 186.5
RMS y 64.28
signal [adc counts]
channels

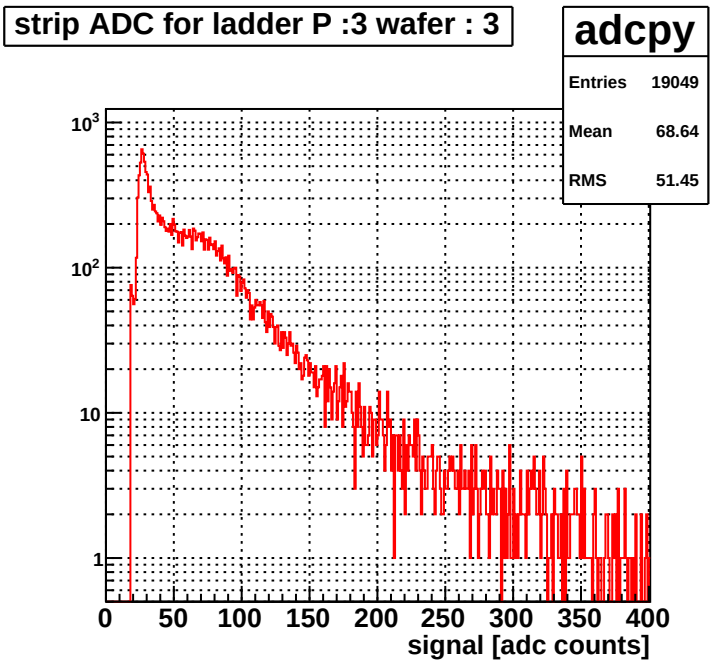

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 10389
Mean x 435.9
Mean y 33.91
RMS x 113.1
RMS y 26.45
signal [adc counts]
channels

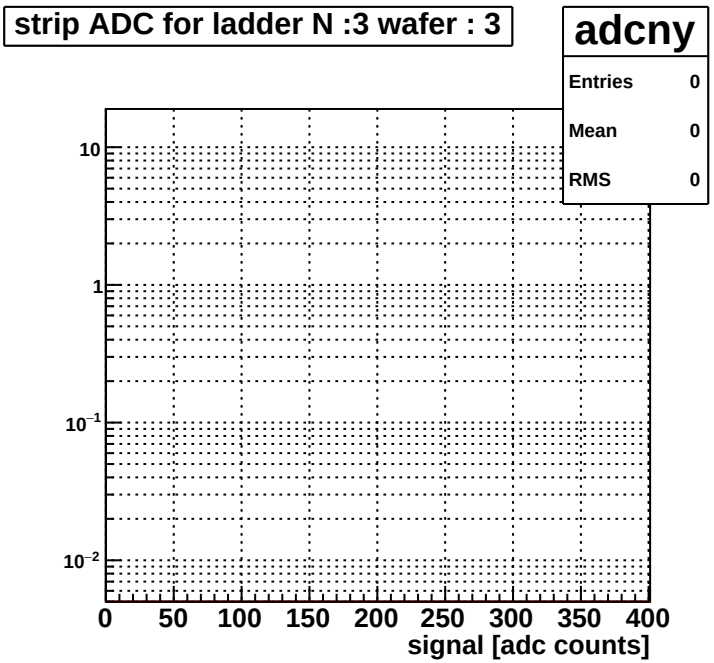

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 22762
Mean 75.44
RMS 56.6
signal [adc counts]

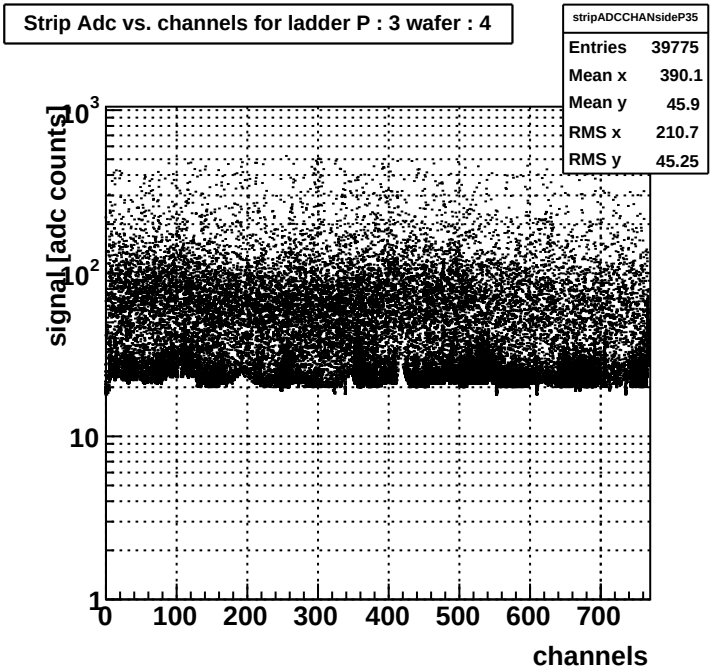

strip ADC for ladder N :3 wafer : 2
adcny
Entries 10389
Mean 34.37
RMS 26.15
signal [adc counts]

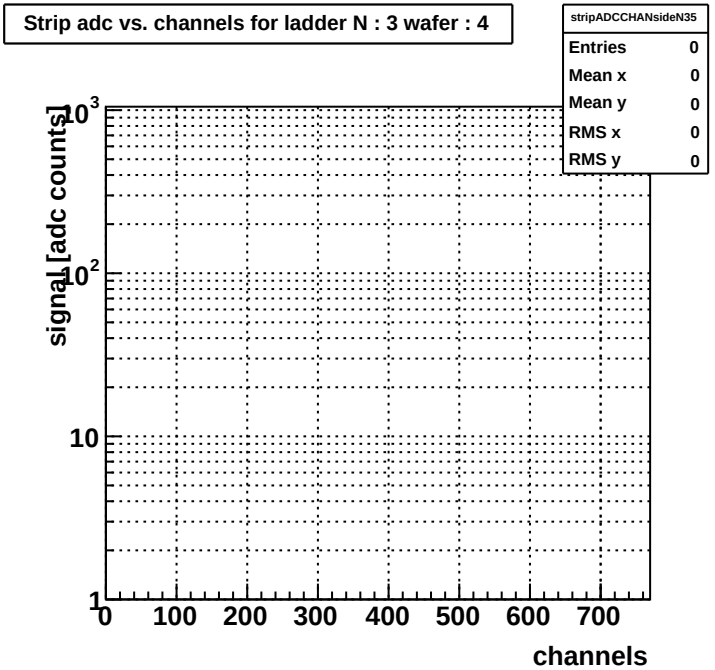

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 19049
Mean x 374
Mean y 69.76
RMS x 234.4
RMS y 56.93
signal [adc counts]
channels

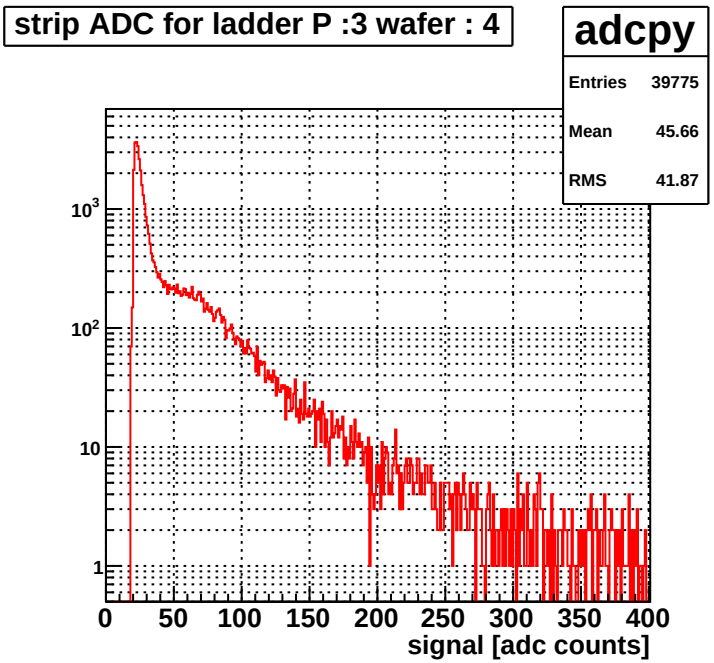

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

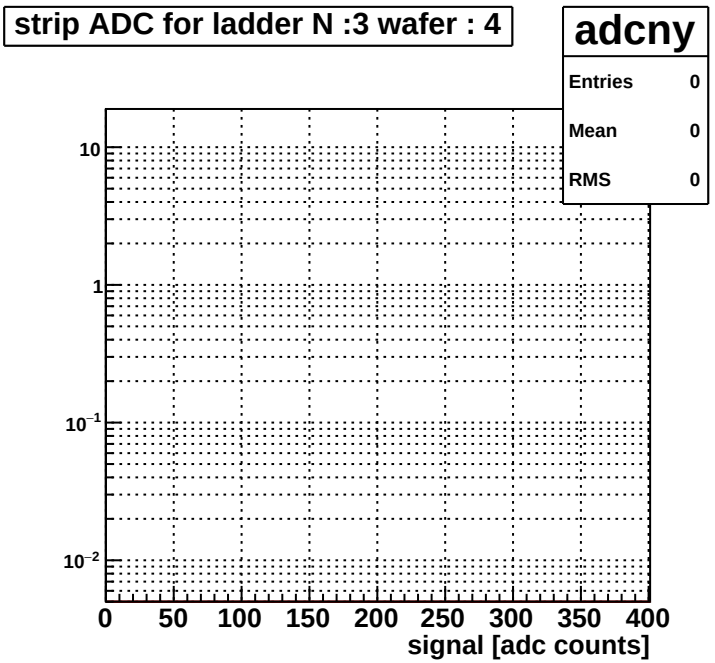

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 19049
Mean 68.64
RMS 51.45
signal [adc counts]

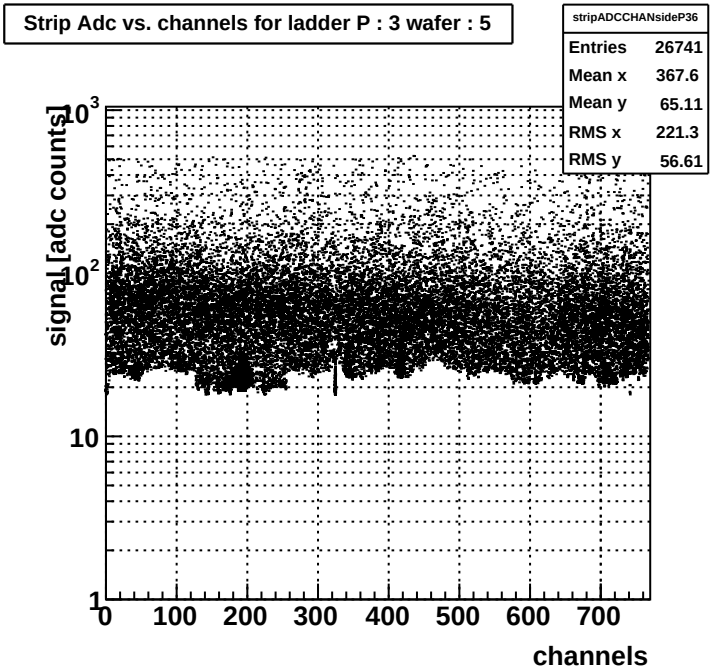

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

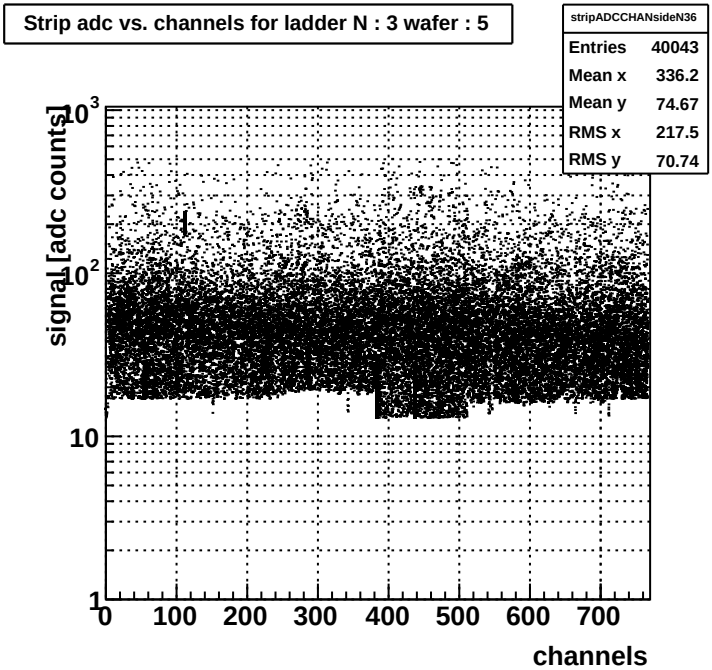

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 39775
Mean x 390.1
Mean y 45.9
RMS x 210.7
RMS y 45.25
signal [adc counts]
channels

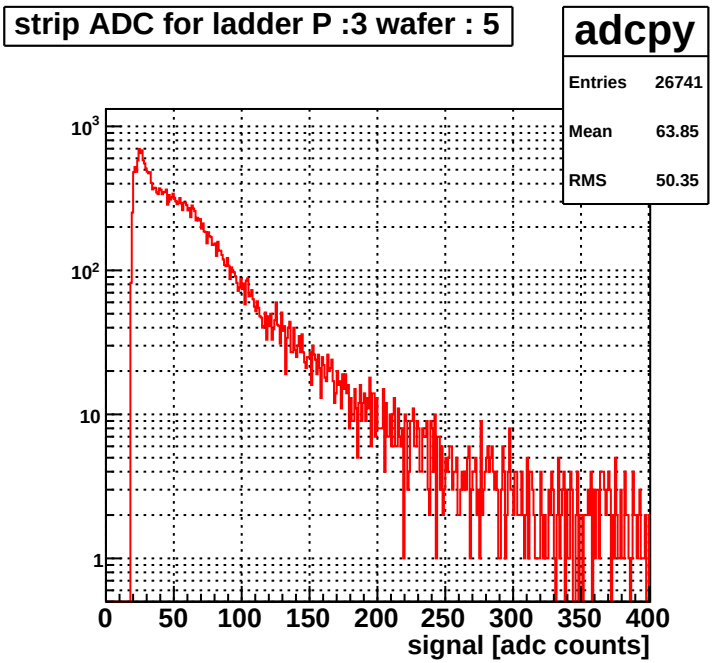

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

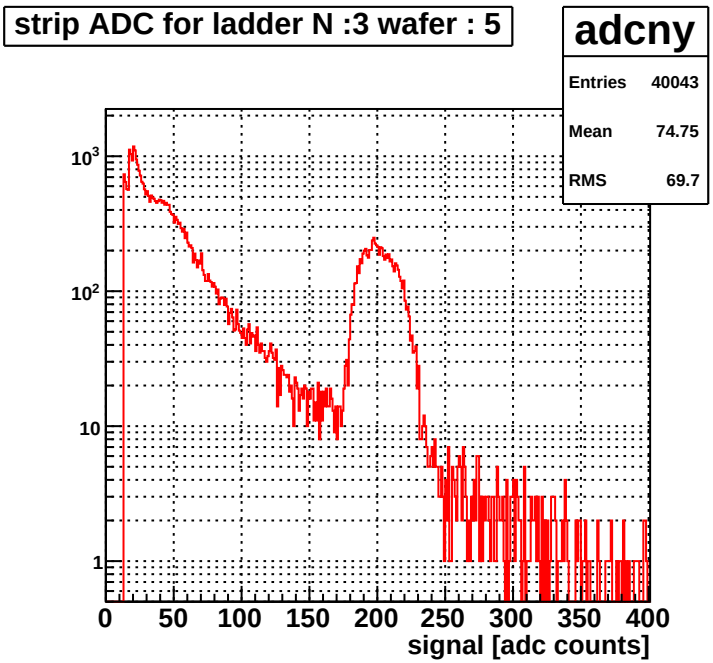

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 39775
Mean 45.66
RMS 41.87
signal [adc counts]

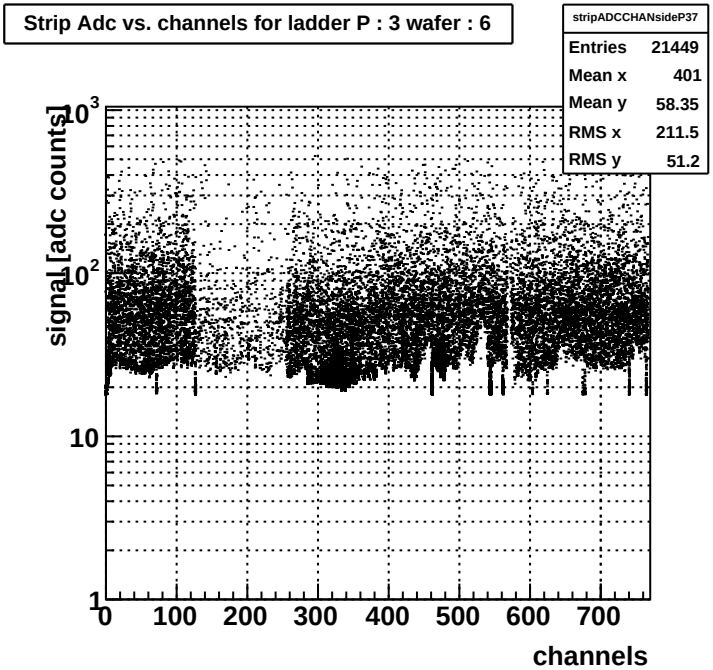

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

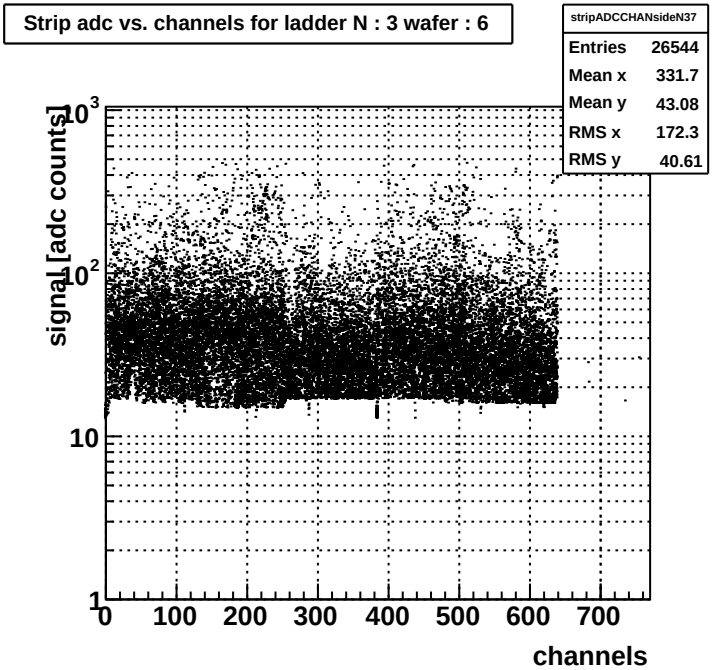

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 26741
Mean x 367.6
Mean y 65.11
RMS x 221.3
RMS y 56.61
signal [adc counts]
channels

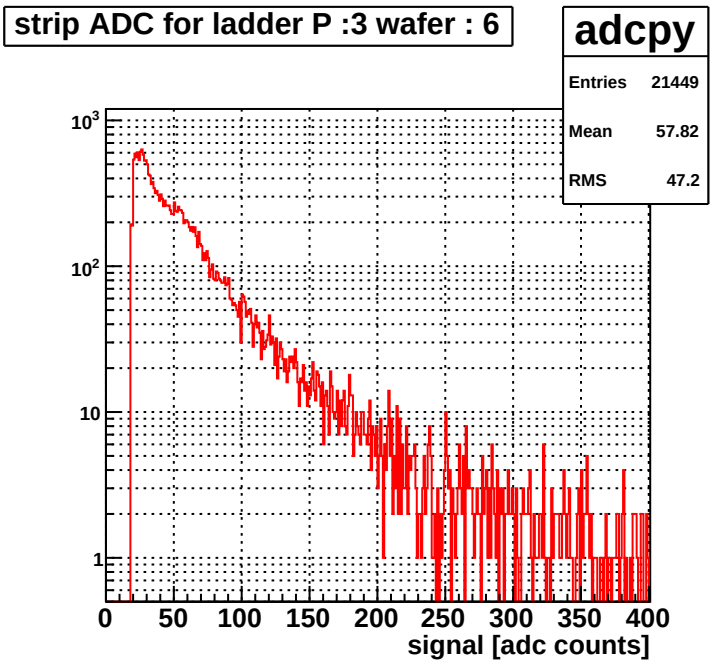

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 40043
Mean x 336.2
Mean y 74.67
RMS x 217.5
RMS y 70.74
signal [adc counts]
channels

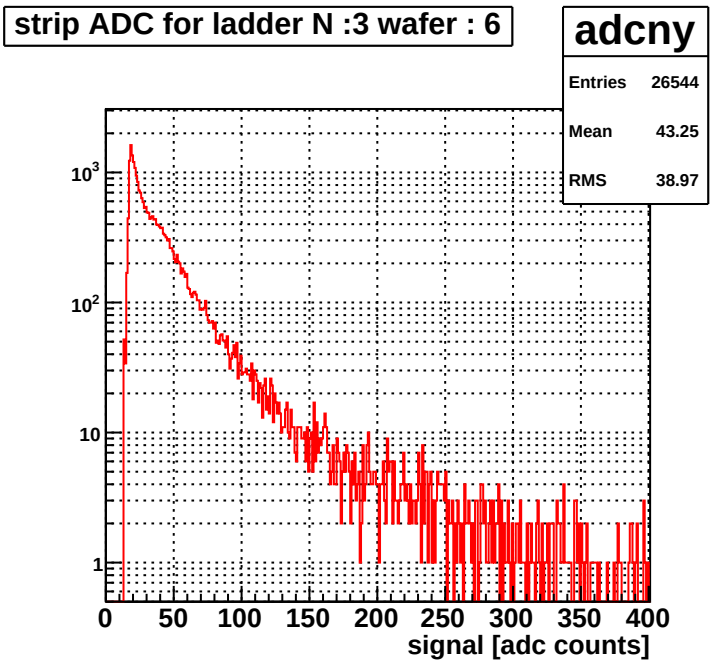

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 26741
Mean 63.85
RMS 50.35
signal [adc counts]

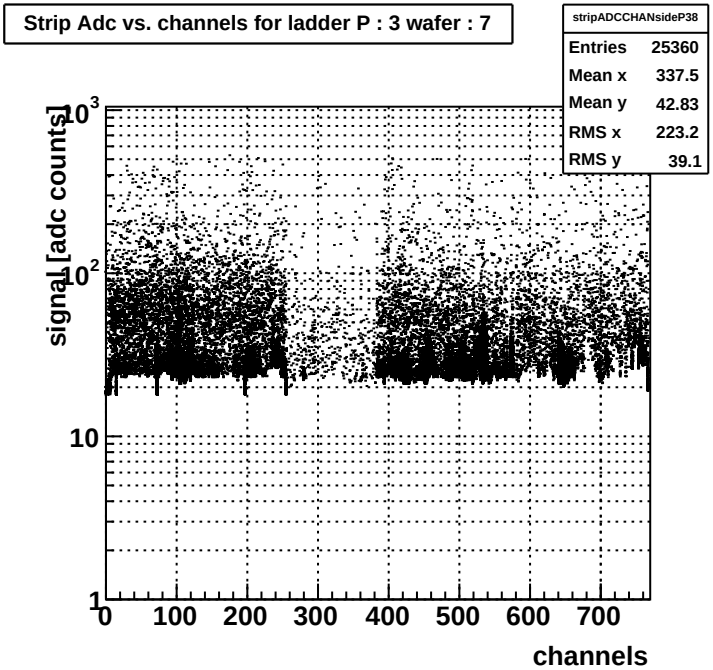

strip ADC for ladder N :3 wafer : 5
adcny
Entries 40043
Mean 74.75
RMS 69.7
signal [adc counts]

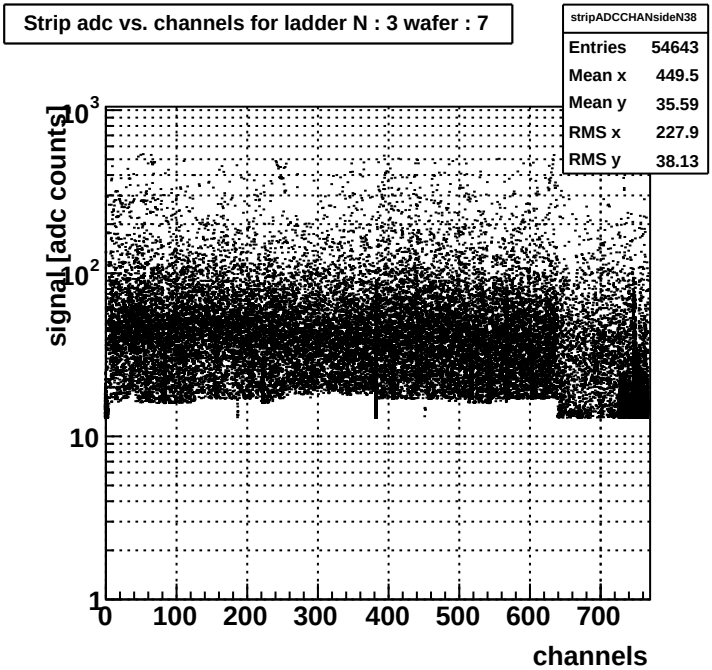

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 21449
Mean x 401
Mean y 58.35
RMS x 211.5
RMS y 51.2
signal [adc counts]
channels

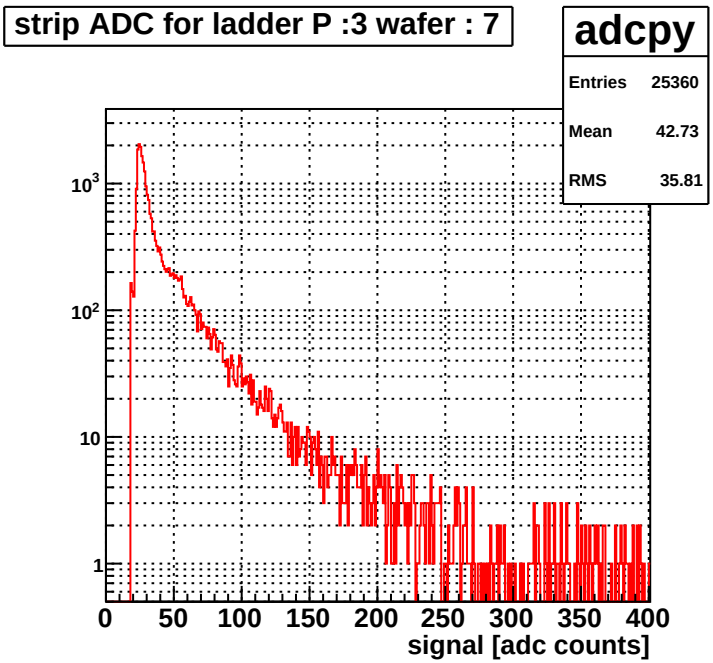

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 26544
Mean x 331.7
Mean y 43.08
RMS x 172.3
RMS y 40.61
signal [adc counts]
channels

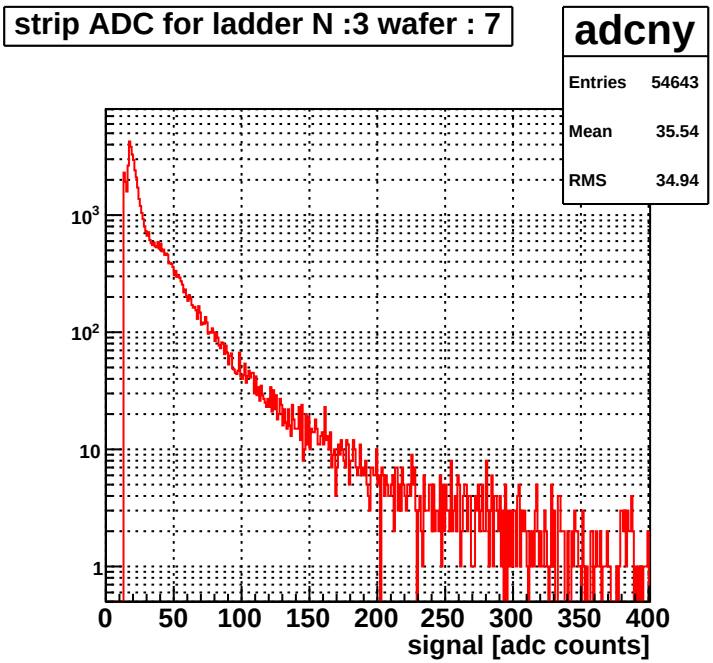

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 21449
Mean 57.82
RMS 47.2
signal [adc counts]

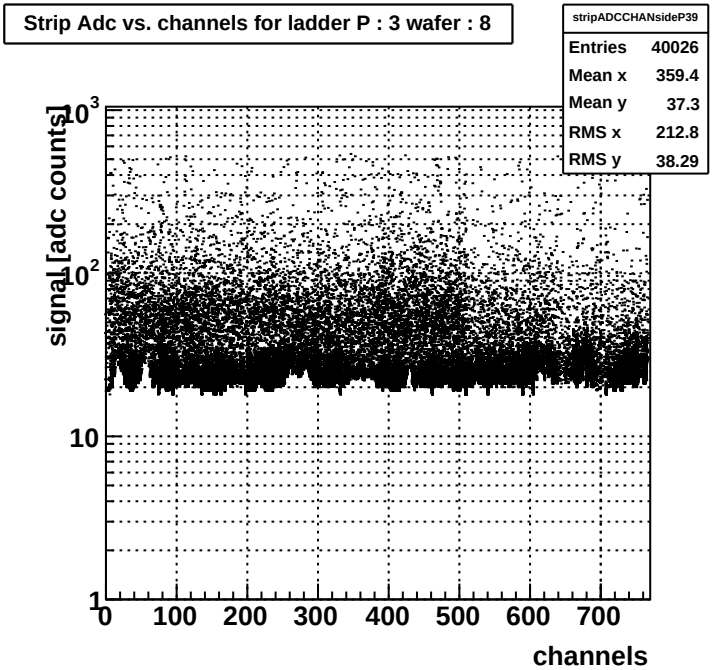

strip ADC for ladder N :3 wafer : 6
adcny
Entries 26544
Mean 43.25
RMS 38.97
signal [adc counts]

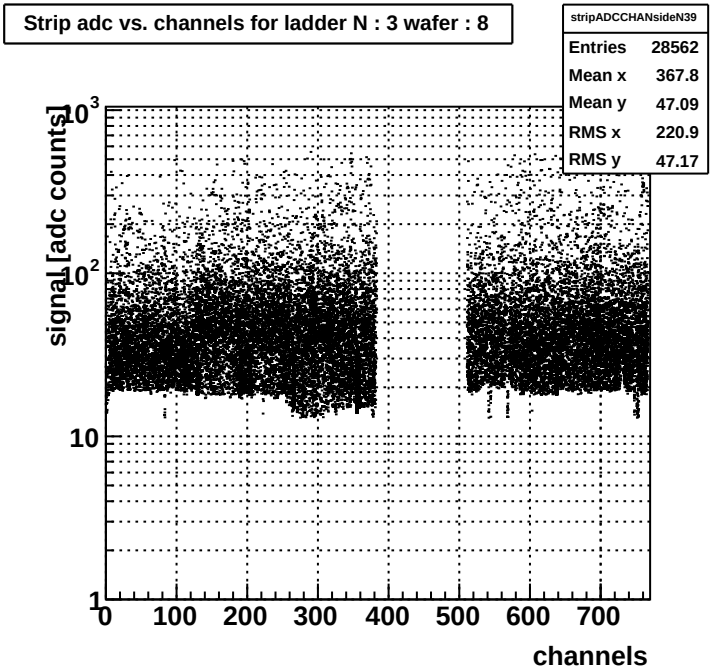

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 25360
Mean x 337.5
Mean y 42.83
RMS x 223.2
RMS y 39.1
signal [adc counts]
channels

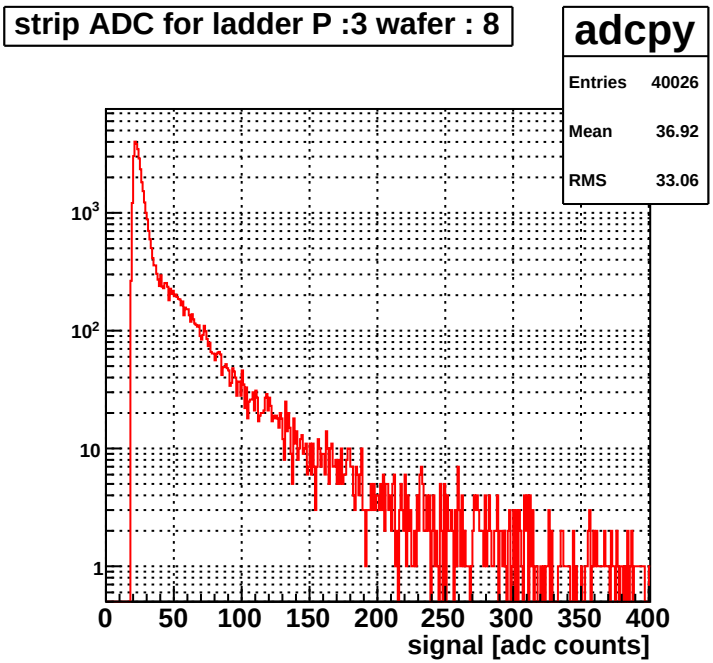

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 54643
Mean x 449.5
Mean y 35.59
RMS x 227.9
RMS y 38.13
signal [adc counts]
channels

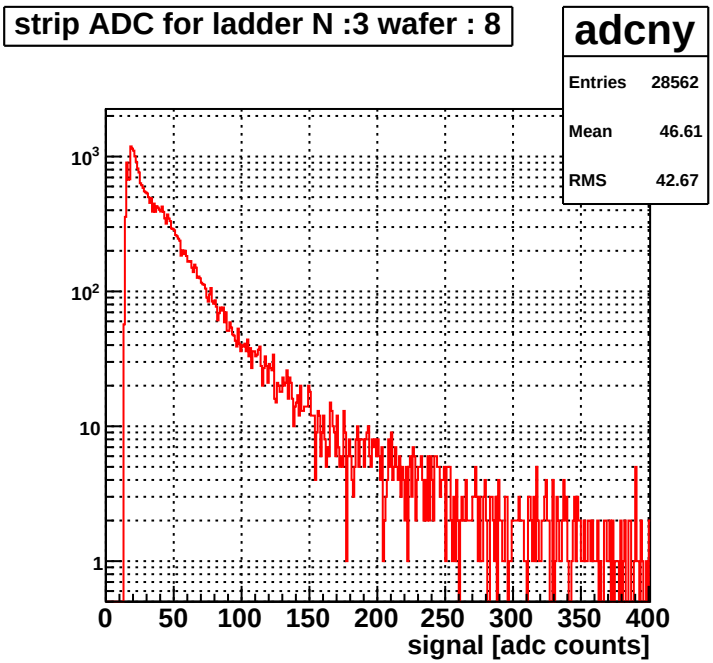

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 25360
Mean 42.73
RMS 35.81
signal [adc counts]

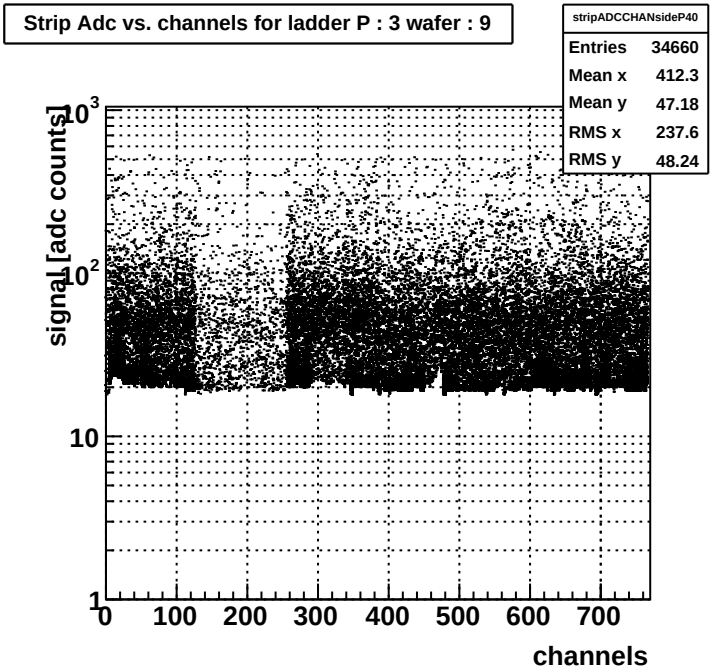

strip ADC for ladder N :3 wafer : 7
adcny
Entries 54643
Mean 35.54
RMS 34.94
signal [adc counts]

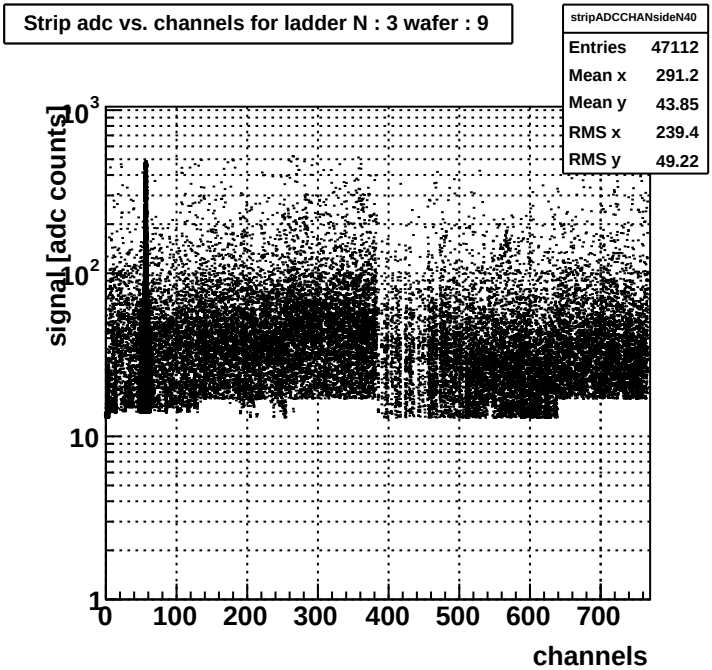

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 40026
Mean x 359.4
Mean y 37.3
RMS x 212.8
RMS y 38.29
signal [adc counts]
channels

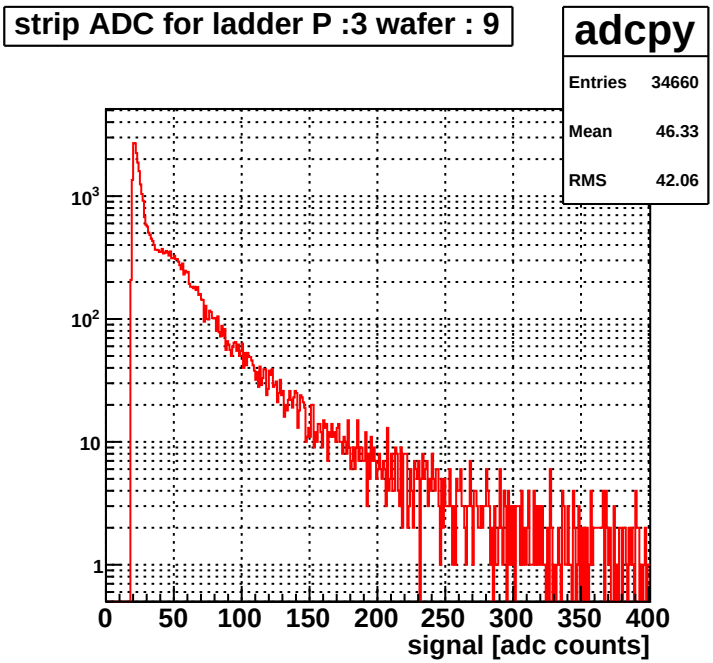

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 28562
Mean x 367.8
Mean y 47.09
RMS x 220.9
RMS y 47.17
signal [adc counts]
channels

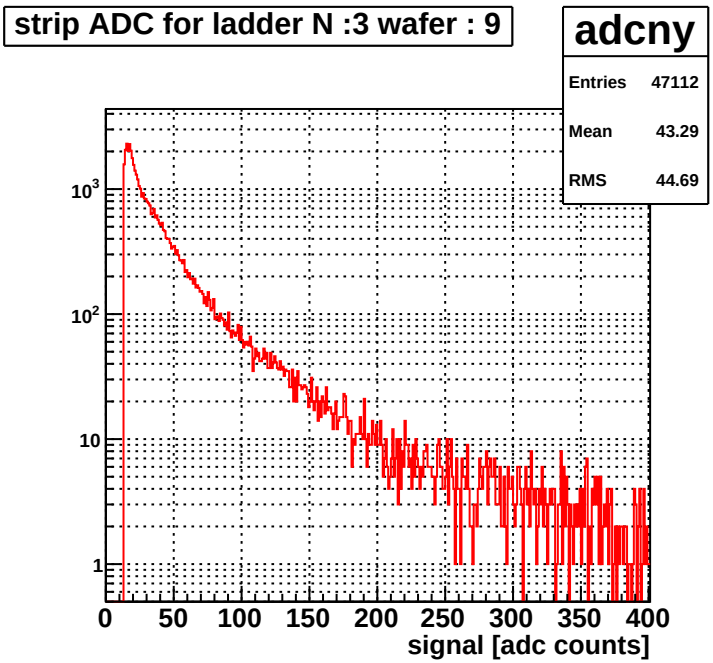

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 40026
Mean 36.92
RMS 33.06
signal [adc counts]

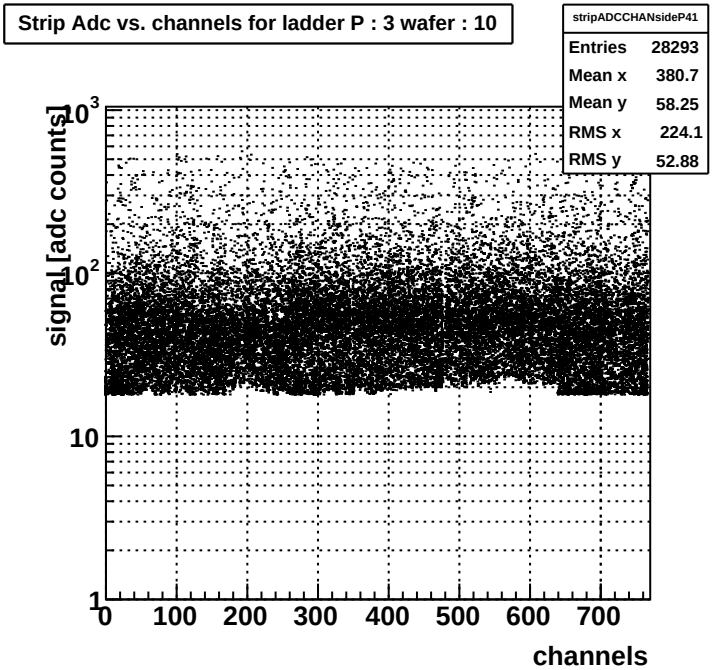

strip ADC for ladder N :3 wafer : 8
adcny
Entries 28562
Mean 46.61
RMS 42.67
signal [adc counts]

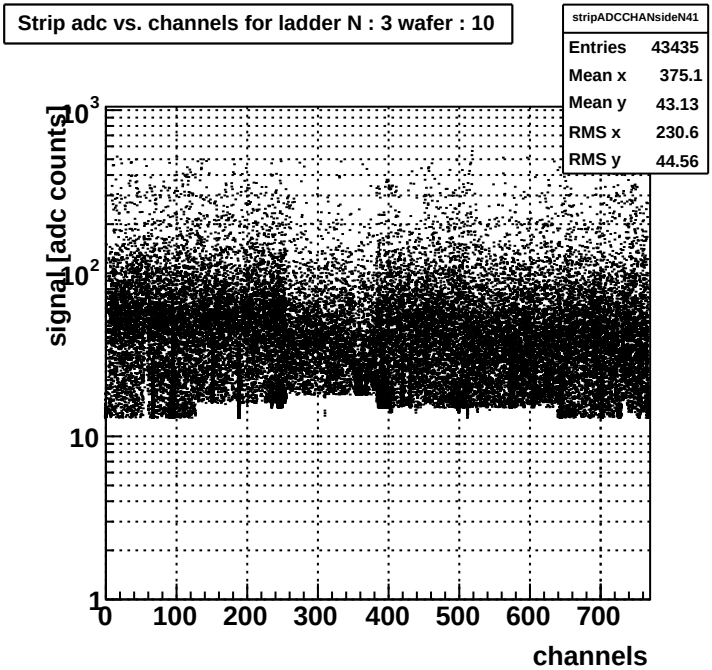

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 34660
Mean x 412.3
Mean y 47.18
RMS x 237.6
RMS y 48.24
signal [adc counts]
channels

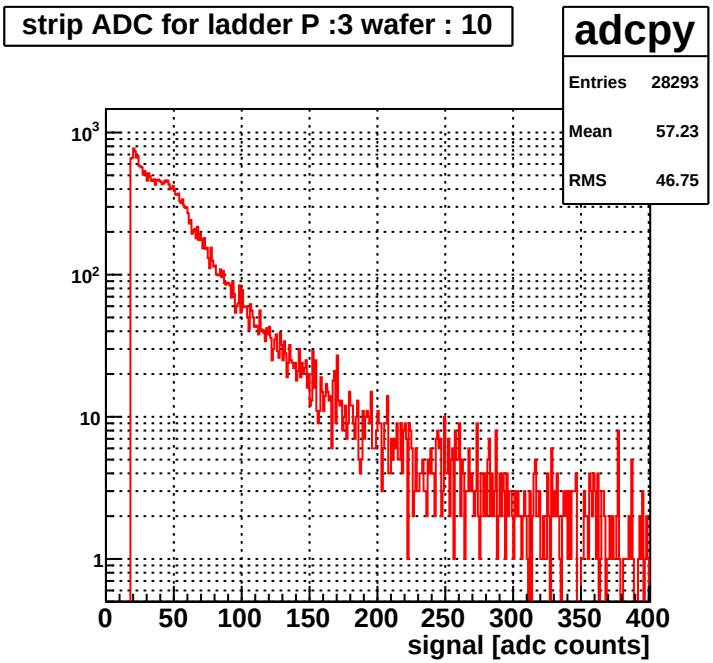

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 47112
Mean x 291.2
Mean y 43.85
RMS x 239.4
RMS y 49.22
signal [adc counts]
channels

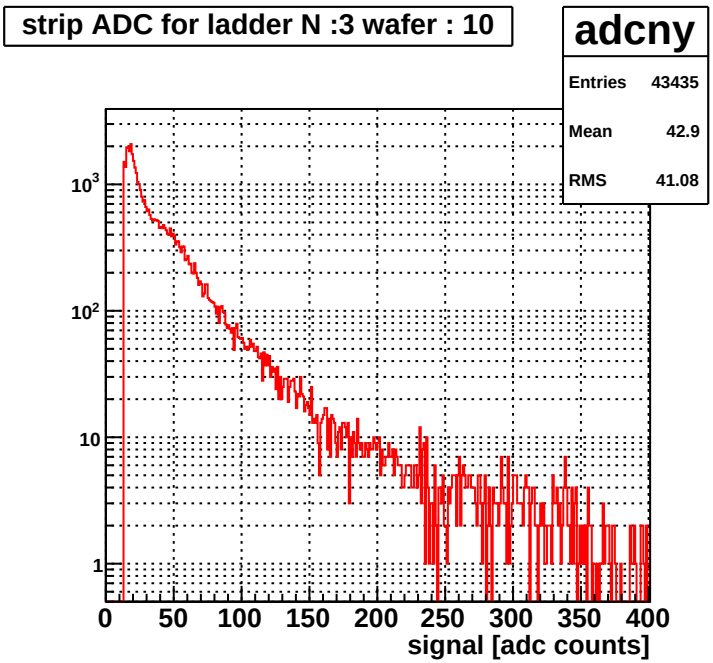

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 34660
Mean 46.33
RMS 42.06
signal [adc counts]

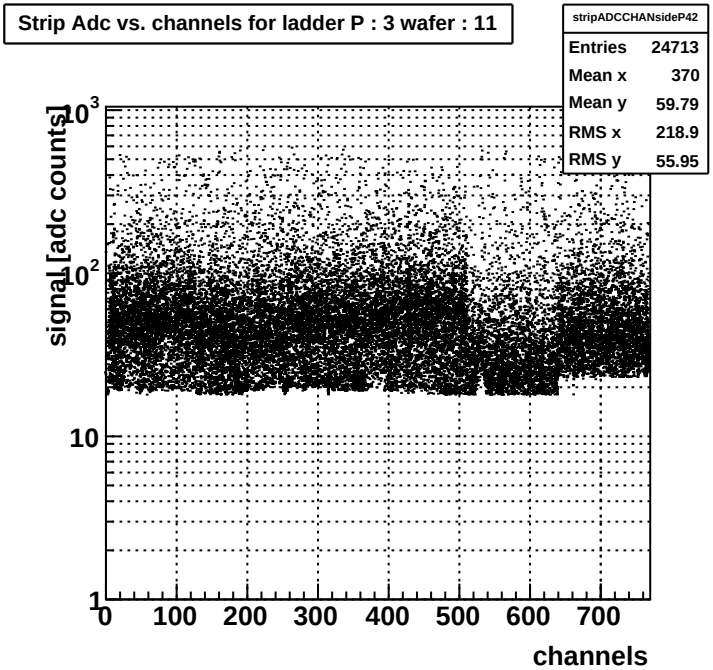

strip ADC for ladder N :3 wafer : 9
adcny
Entries 47112
Mean 43.29
RMS 44.69
signal [adc counts]

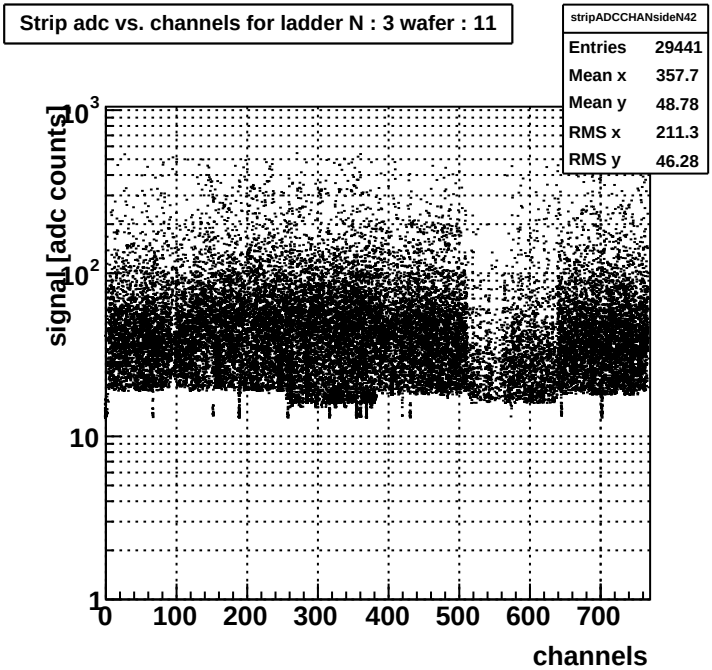

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 28293
Mean x 380.7
Mean y 58.25
RMS x 224.1
RMS y 52.88
signal [adc counts]
channels

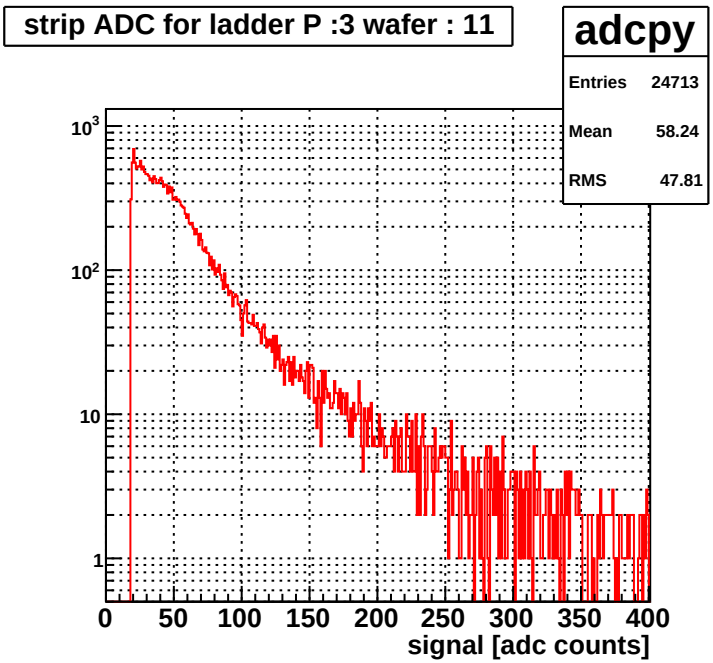

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 43435
Mean x 375.1
Mean y 43.13
RMS x 230.6
RMS y 44.56
signal [adc counts]
channels

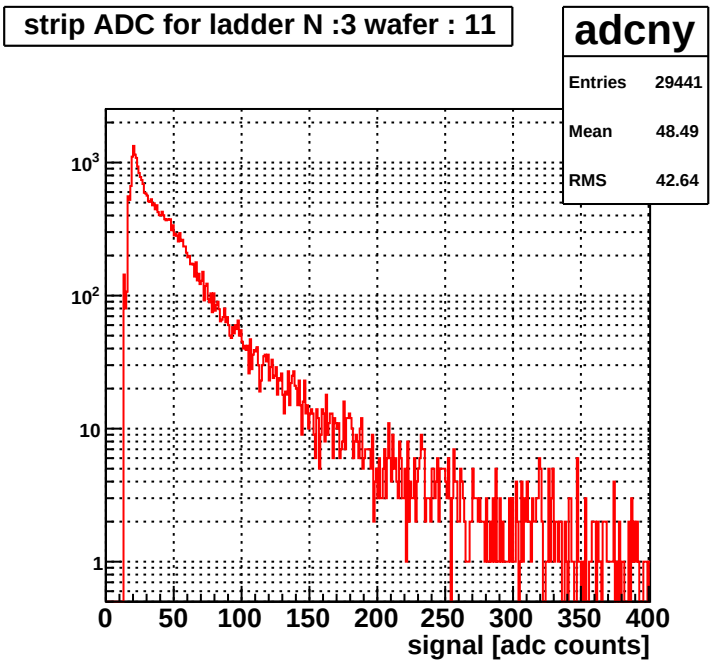

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 28293
Mean 57.23
RMS 46.75
signal [adc counts]

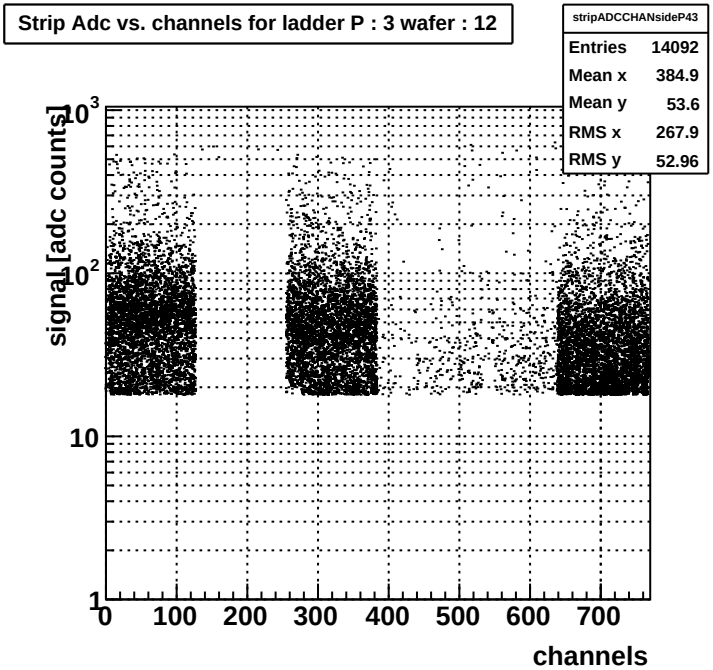

strip ADC for ladder N :3 wafer : 10
adcny
Entries 43435
Mean 42.9
RMS 41.08
signal [adc counts]

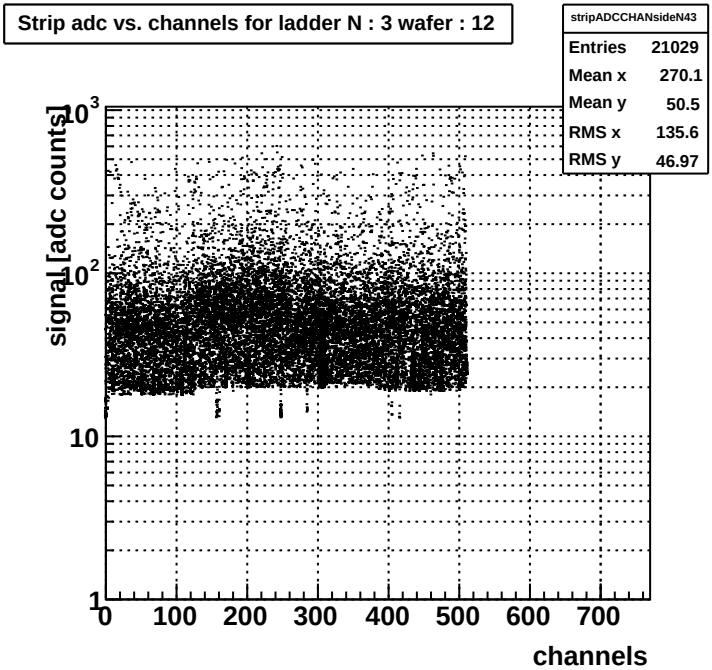

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 24713
Mean x 370
Mean y 59.79
RMS x 218.9
RMS y 55.95
signal [adc counts]
channels

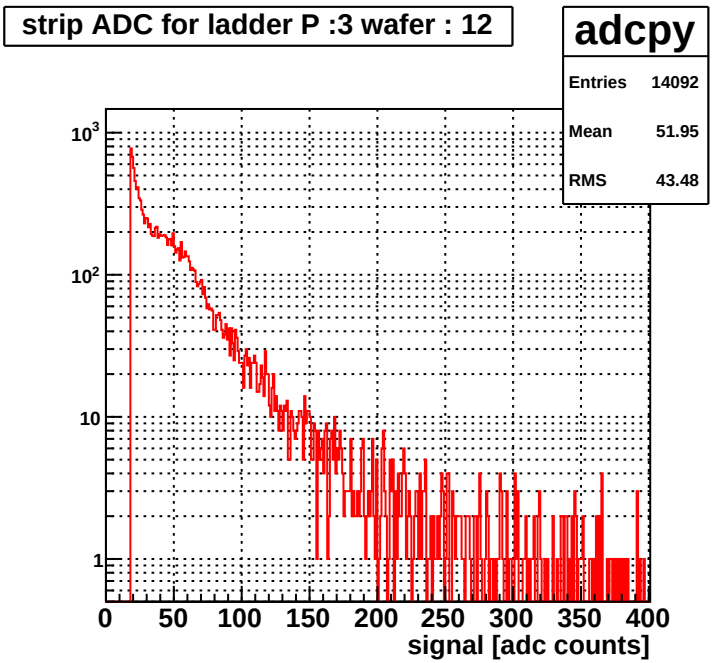

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 29441
Mean x 357.7
Mean y 48.78
RMS x 211.3
RMS y 46.28
signal [adc counts]
channels

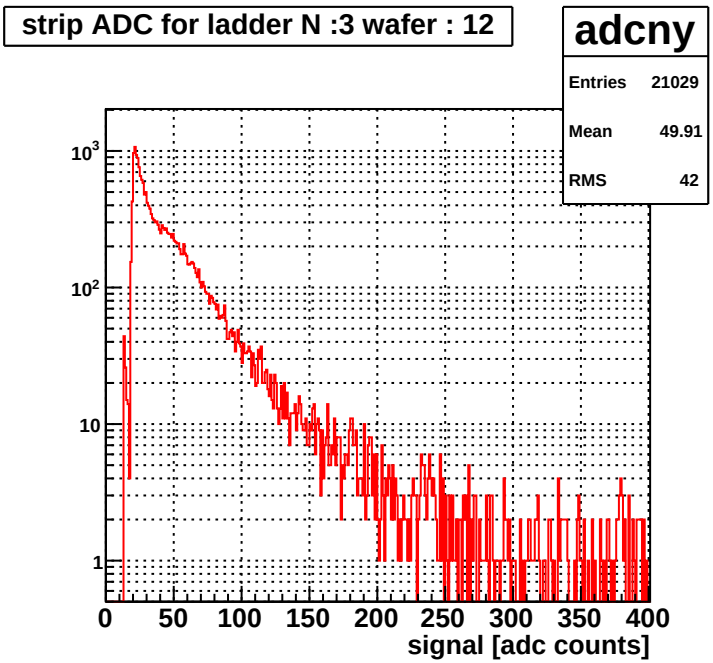

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 24713
Mean 58.24
RMS 47.81
signal [adc counts]

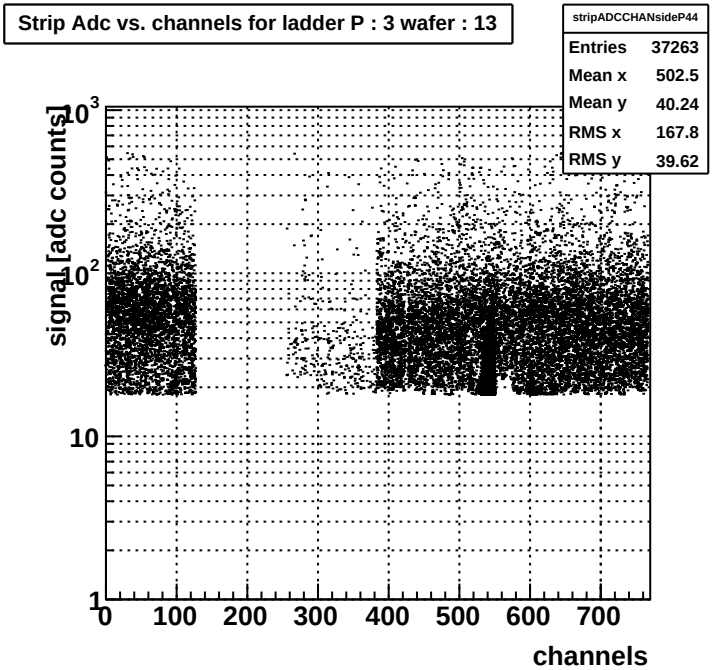

strip ADC for ladder N :3 wafer : 11
adcny
Entries 29441
Mean 48.49
RMS 42.64
signal [adc counts]

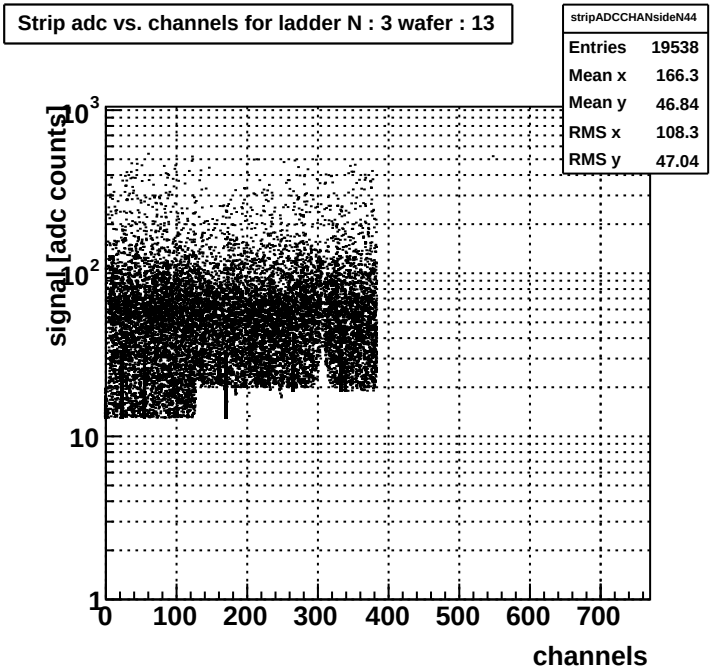

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 14092
Mean x 384.9
Mean y 53.6
RMS x 267.9
RMS y 52.96
signal [adc counts]
channels

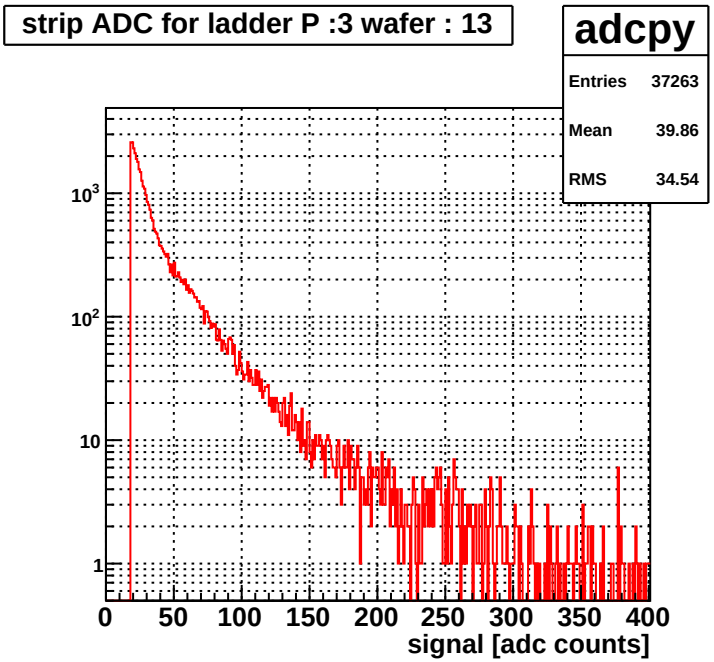

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 21029
Mean x 270.1
Mean y 50.5
RMS x 135.6
RMS y 46.97
signal [adc counts]
channels

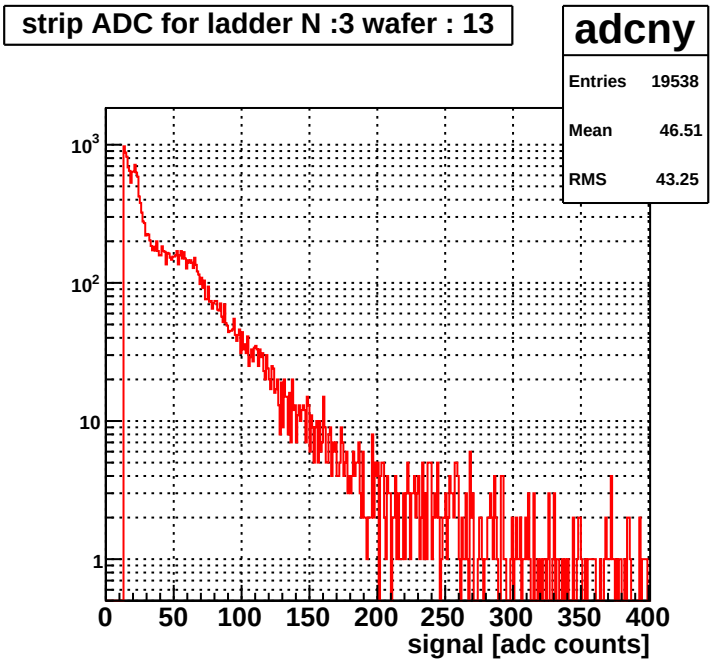

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 14092
Mean 51.95
RMS 43.48
signal [adc counts]

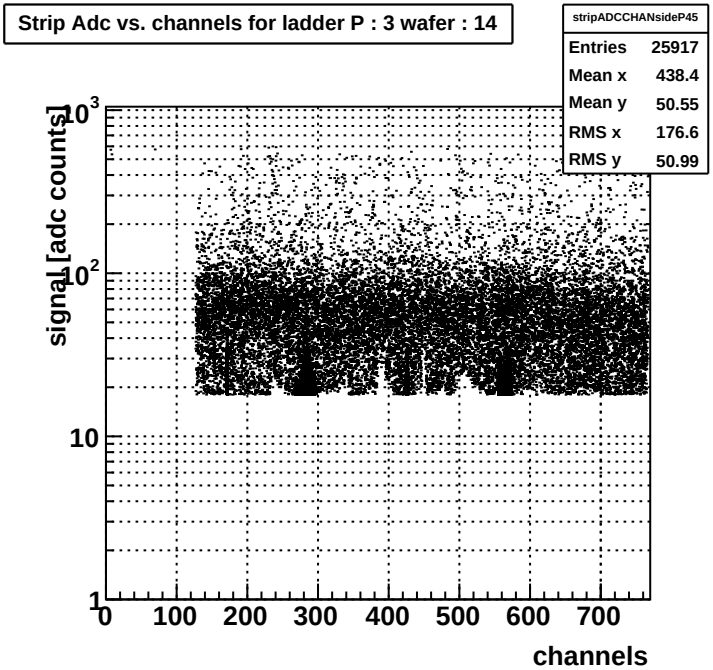

strip ADC for ladder N :3 wafer : 12
adcny
Entries 21029
Mean 49.91
RMS 42
signal [adc counts]

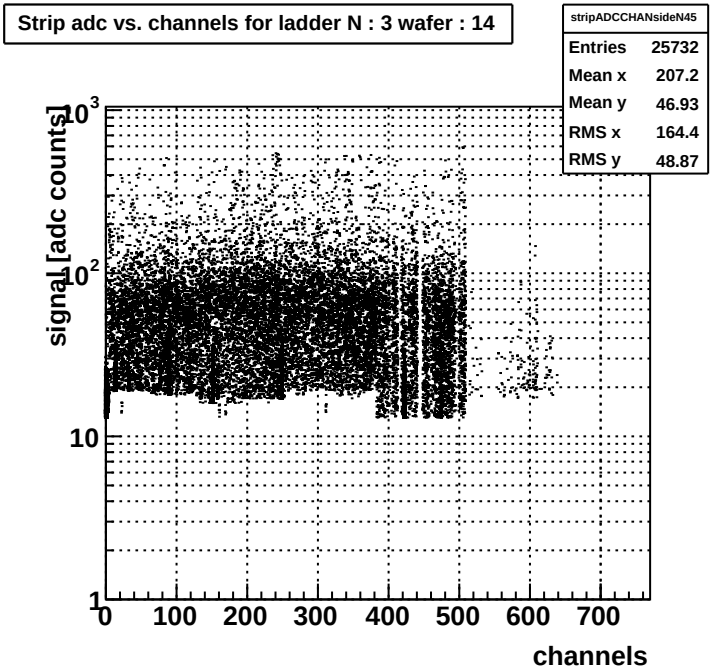

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 37263
Mean x 502.5
Mean y 40.24
RMS x 167.8
RMS y 39.62
signal [adc counts]
channels

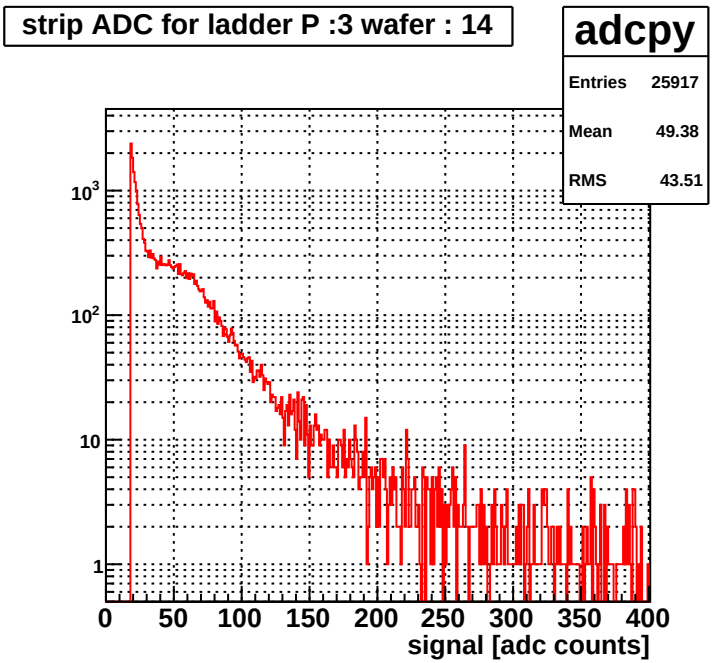

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 19538
Mean x 166.3
Mean y 46.84
RMS x 108.3
RMS y 47.04
signal [adc counts]
channels

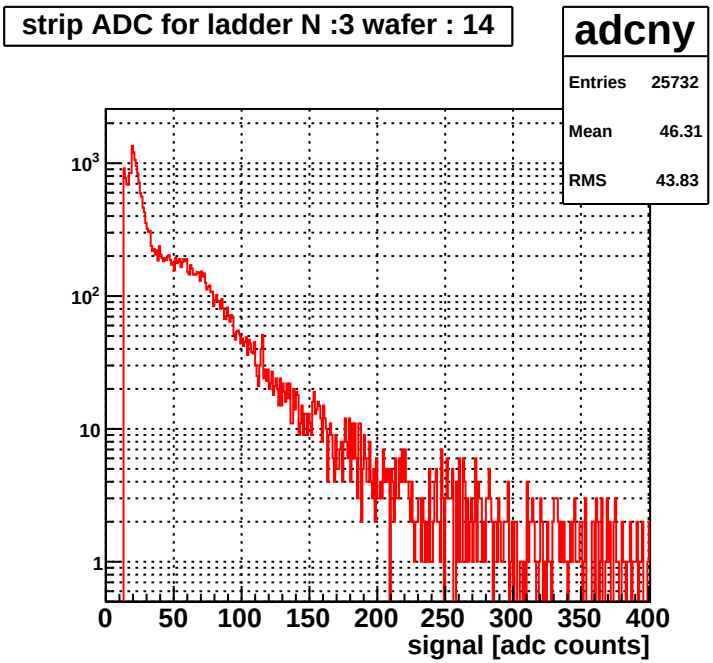

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 37263
Mean 39.86
RMS 34.54
signal [adc counts]

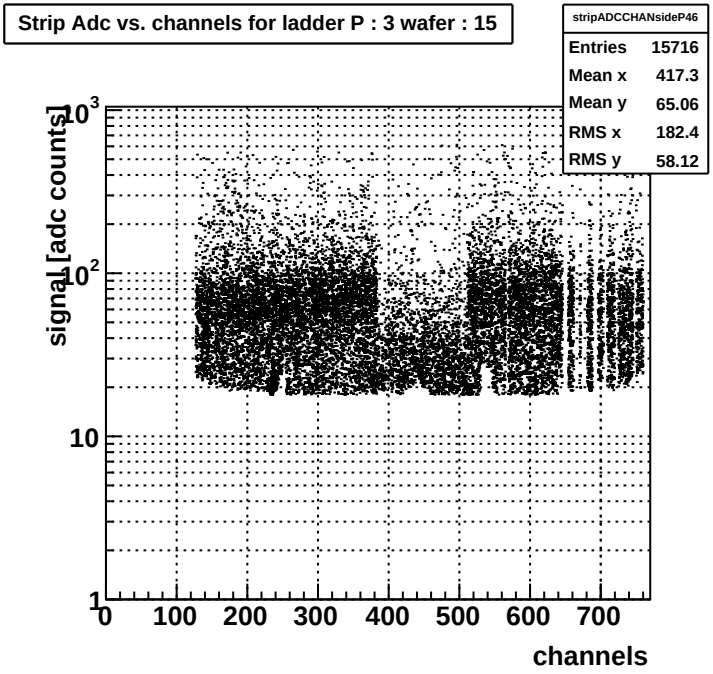

strip ADC for ladder N :3 wafer : 13
adcny
Entries 19538
Mean 46.51
RMS 43.25
signal [adc counts]

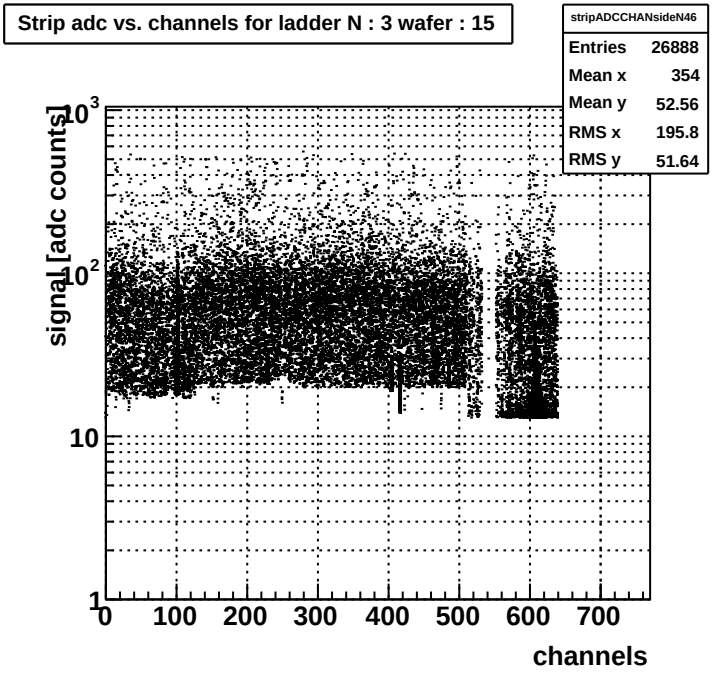

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 25917
Mean x 438.4
Mean y 50.55
RMS x 176.6
RMS y 50.99
signal [adc counts]
channels

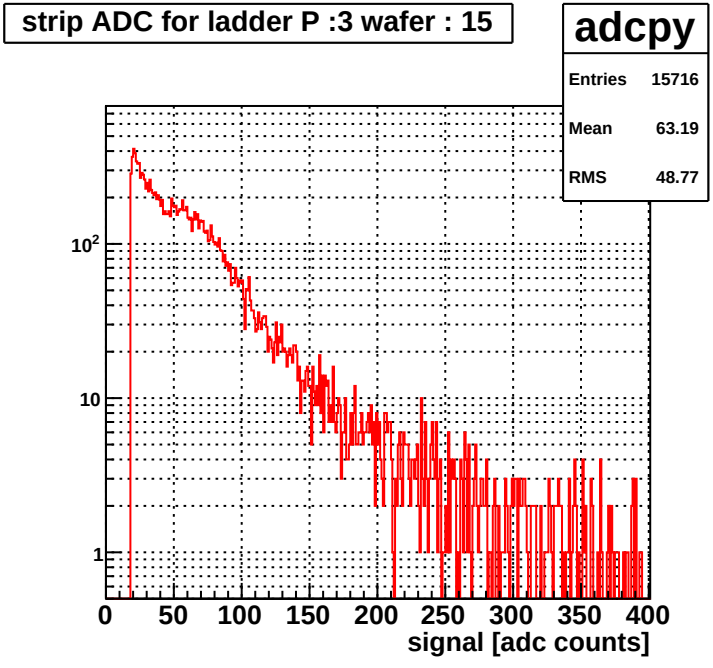

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 25732
Mean x 207.2
Mean y 46.93
RMS x 164.4
RMS y 48.87
signal [adc counts]
channels

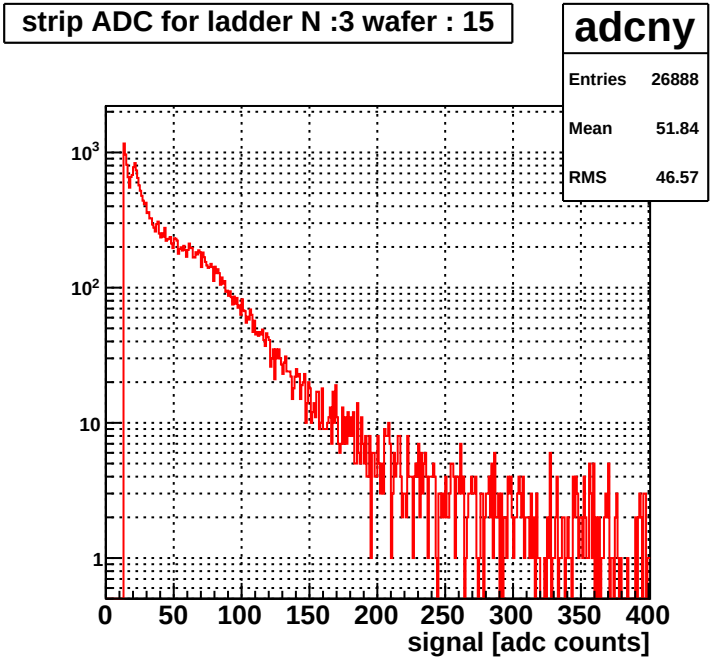

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 25917
Mean 49.38
RMS 43.51
signal [adc counts]

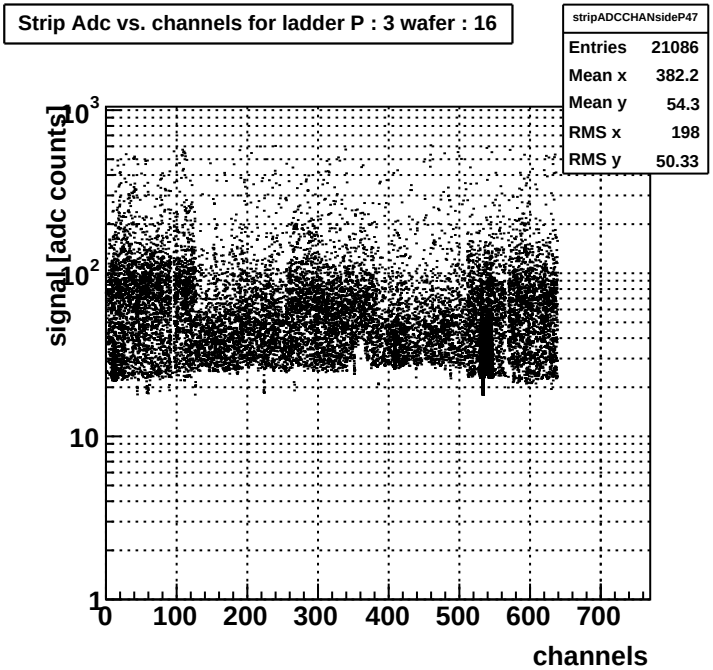

strip ADC for ladder N :3 wafer : 14
adcny
Entries 25732
Mean 46.31
RMS 43.83
signal [adc counts]

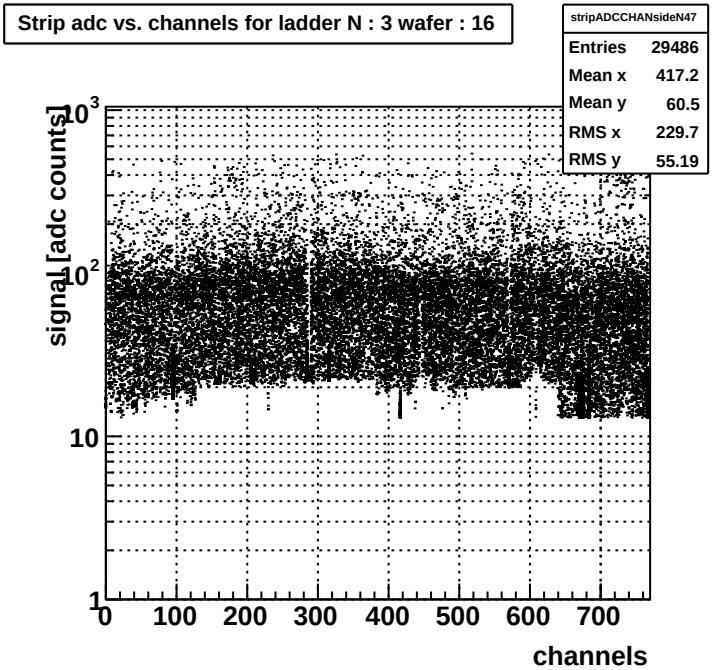

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 15716
Mean x 417.3
Mean y 65.06
RMS x 182.4
RMS y 58.12
signal [adc counts]
channels

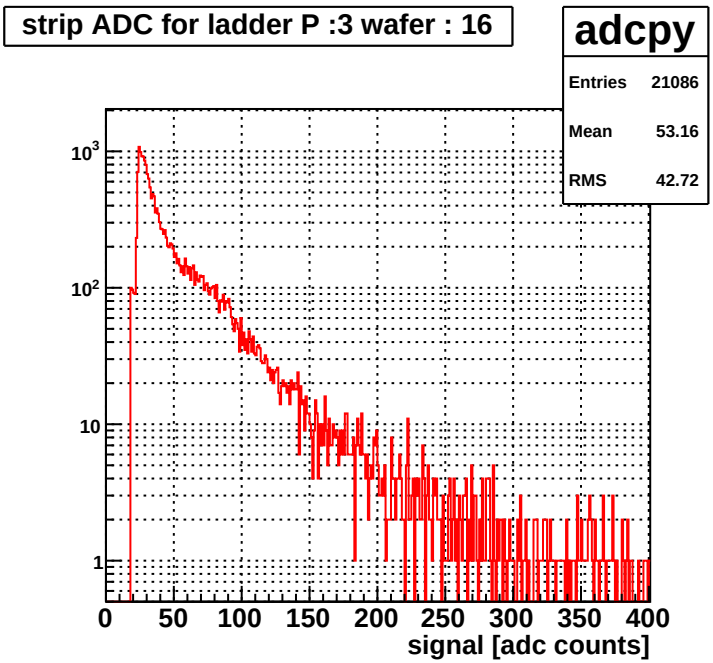

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 26888
Mean x 354
Mean y 52.56
RMS x 195.8
RMS y 51.64
signal [adc counts]
channels

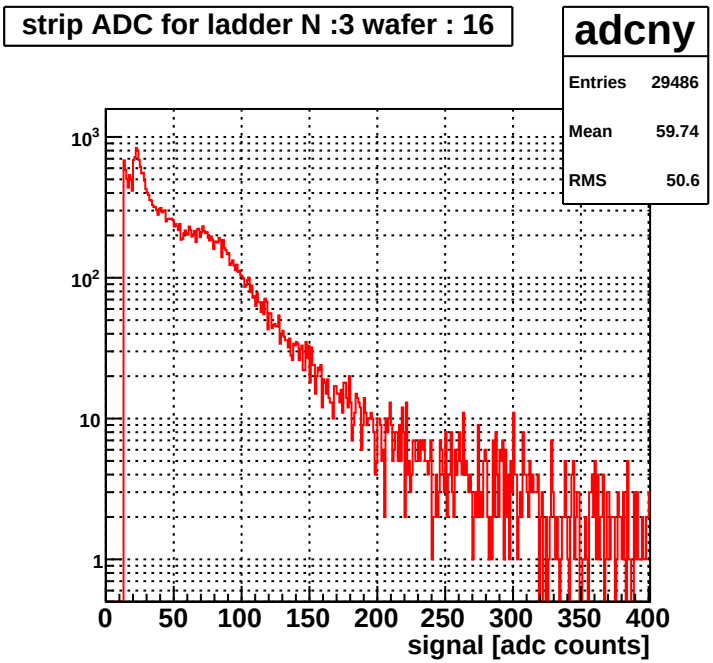

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 15716
Mean 63.19
RMS 48.77
signal [adc counts]

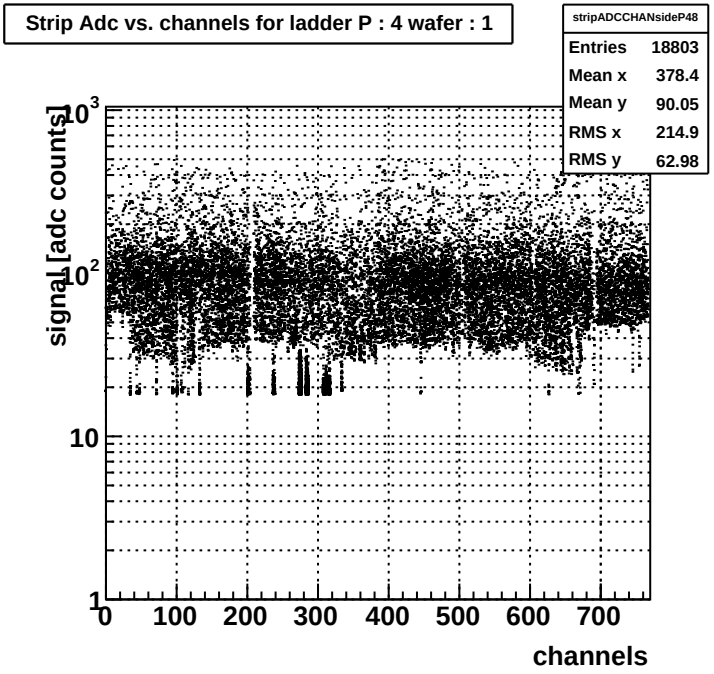

strip ADC for ladder N :3 wafer : 15
adcny
Entries 26888
Mean 51.84
RMS 46.57
signal [adc counts]

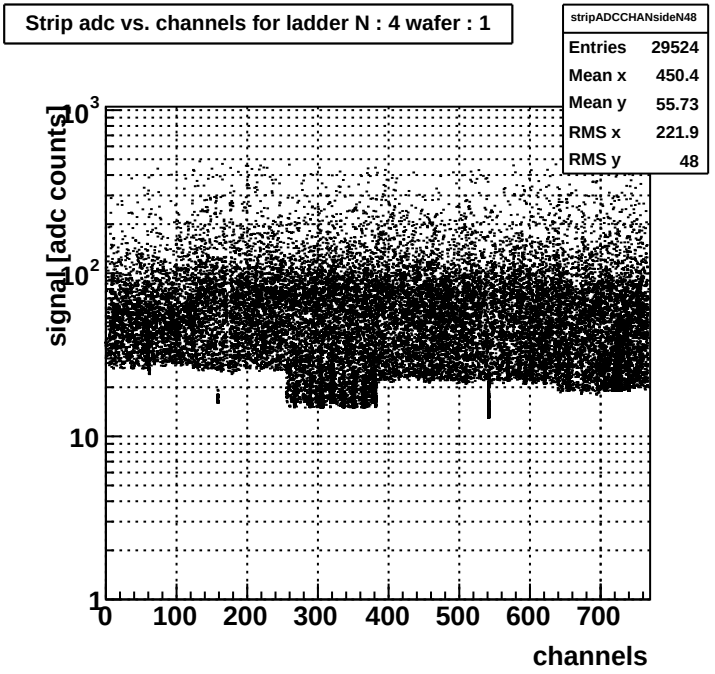

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 21086
Mean x 382.2
Mean y 54.3
RMS x 198
RMS y 50.33
signal [adc counts]
channels

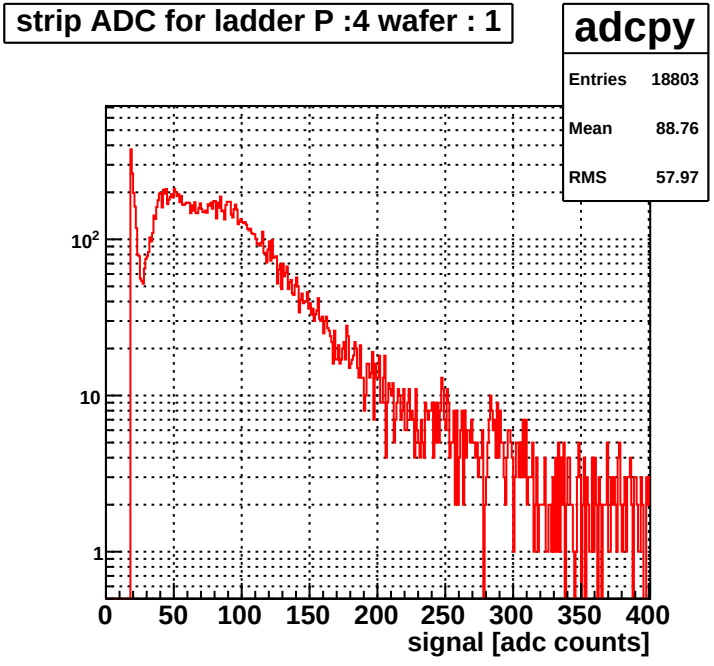

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 29486
Mean x 417.2
Mean y 60.5
RMS x 229.7
RMS y 55.19
signal [adc counts]
channels

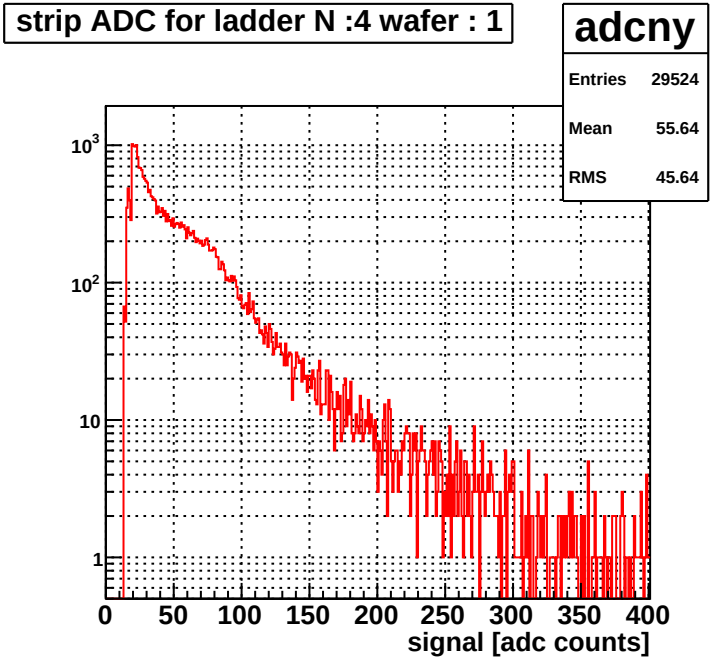

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 21086
Mean 53.16
RMS 42.72
signal [adc counts]

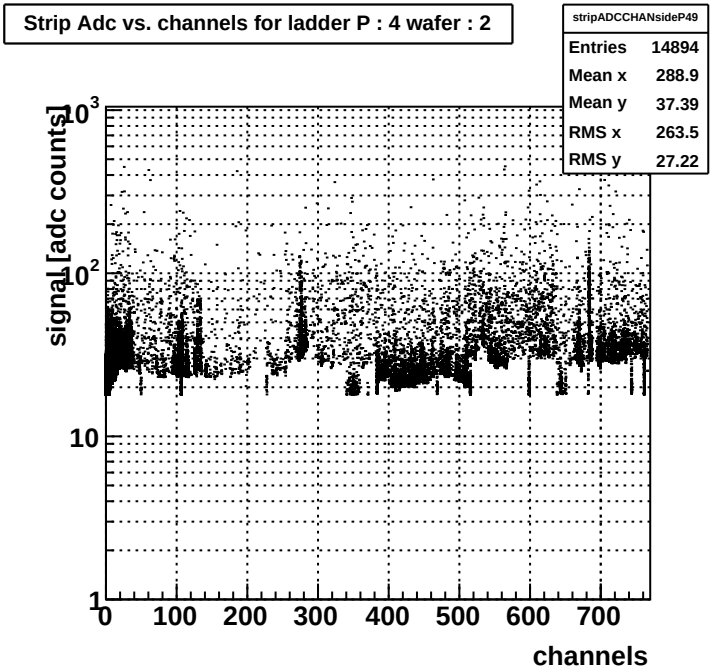

strip ADC for ladder N :3 wafer : 16
adcny
Entries 29486
Mean 59.74
RMS 50.6
signal [adc counts]

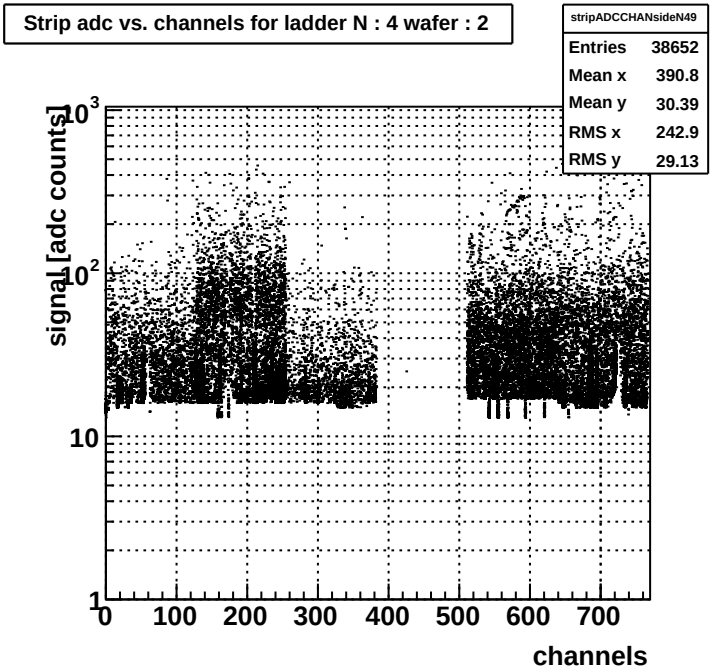

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 18803
Mean x 378.4
Mean y 90.05
RMS x 214.9
RMS y 62.98
signal [adc counts]
channels

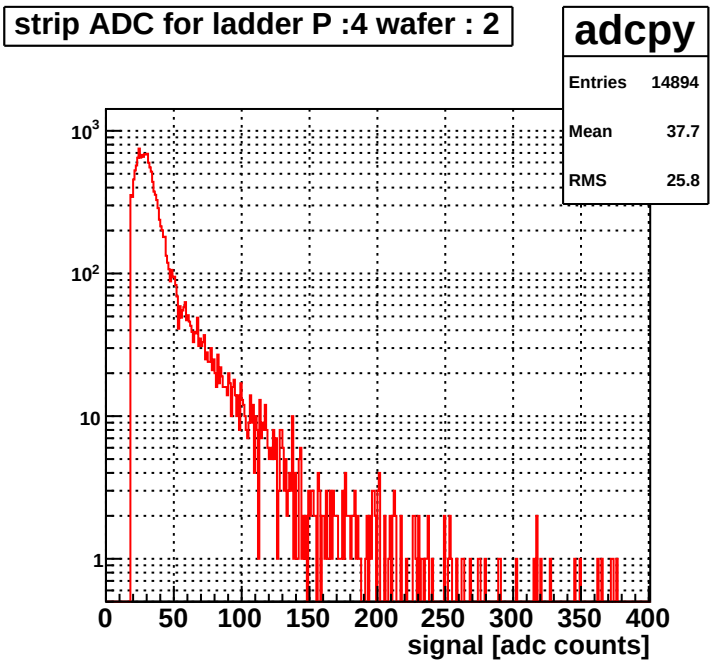

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 29524
Mean x 450.4
Mean y 55.73
RMS x 221.9
RMS y 48
signal [adc counts]
channels

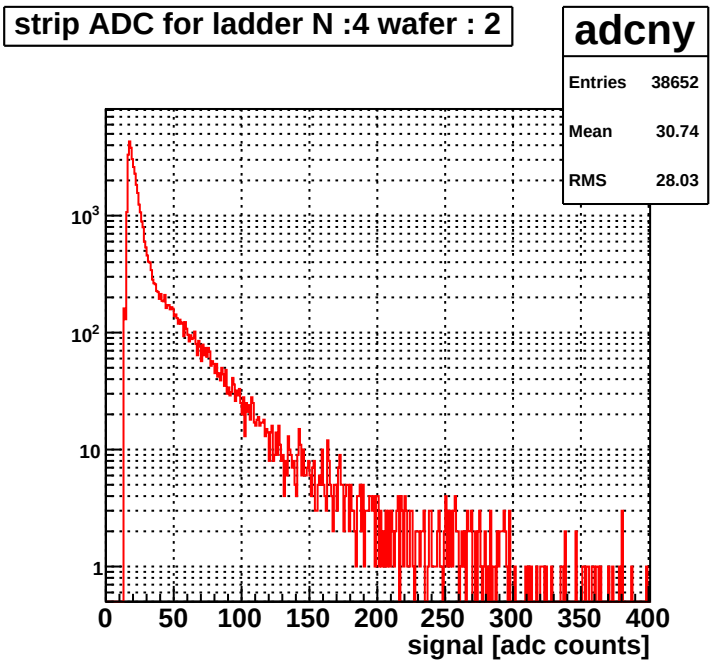

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 18803
Mean 88.76
RMS 57.97
signal [adc counts]

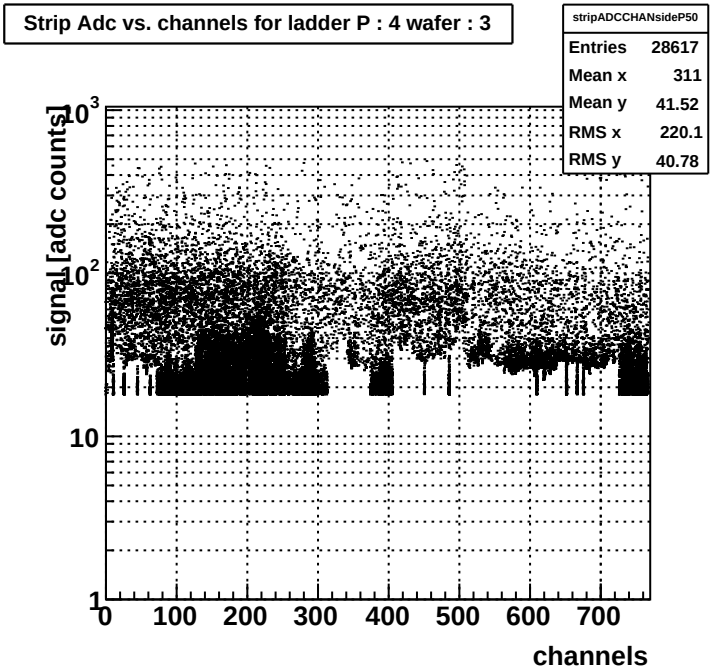

strip ADC for ladder N :4 wafer : 1
adcny
Entries 29524
Mean 55.64
RMS 45.64
signal [adc counts]

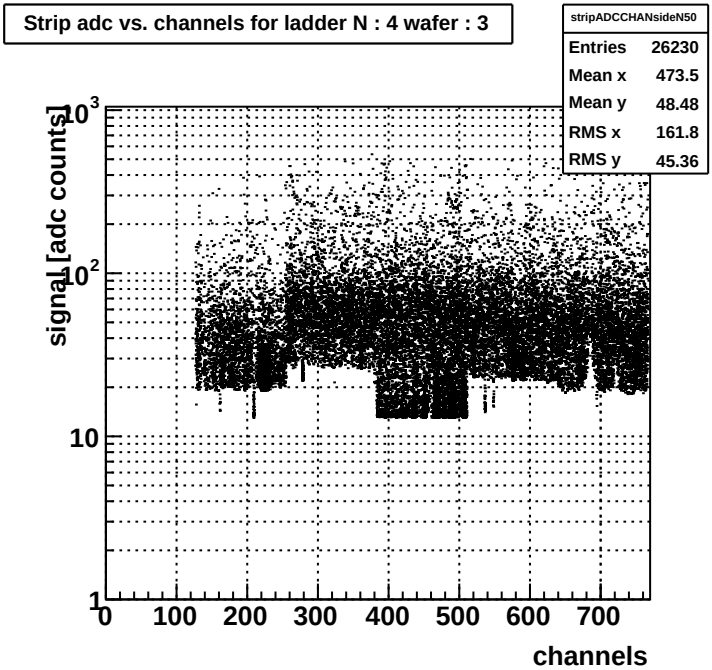

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 14894
Mean x 288.9
Mean y 37.39
RMS x 263.5
RMS y 27.22
signal [adc counts]
channels

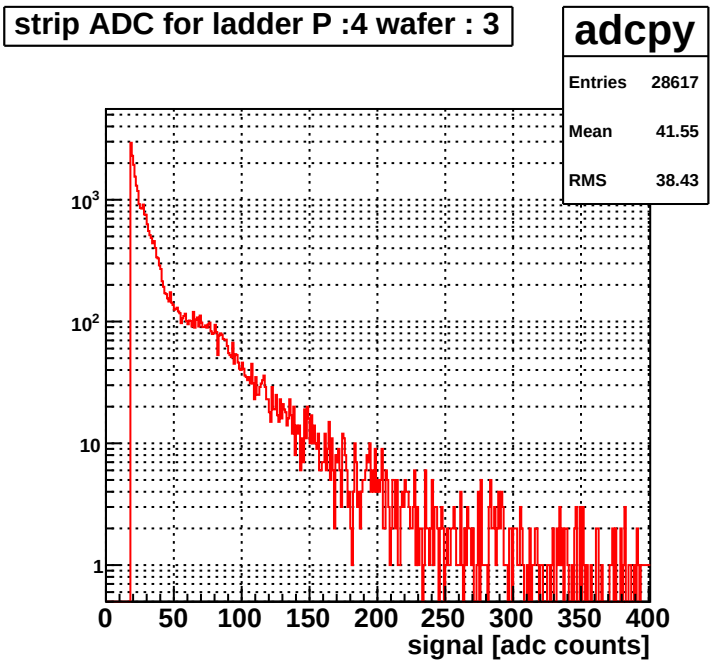

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 38652
Mean x 390.8
Mean y 30.39
RMS x 242.9
RMS y 29.13
signal [adc counts]
channels

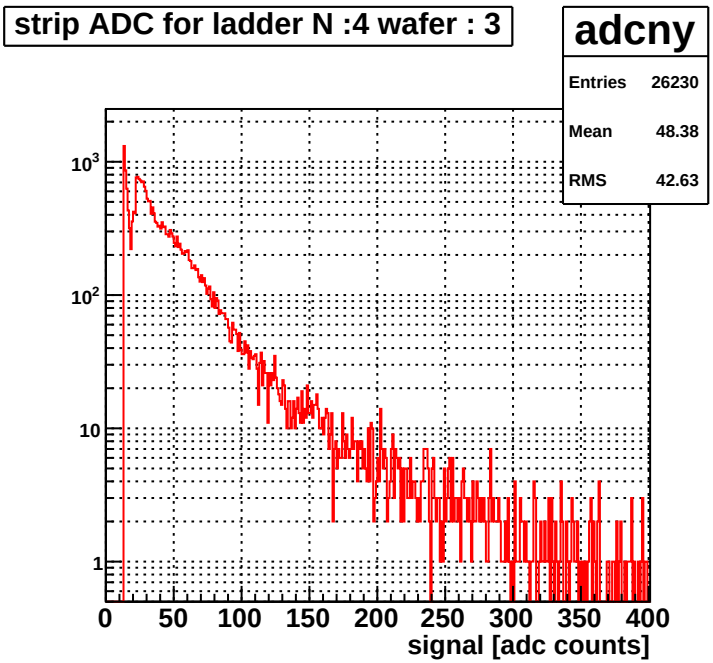

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 14894
Mean 37.7
RMS 25.8
signal [adc counts]

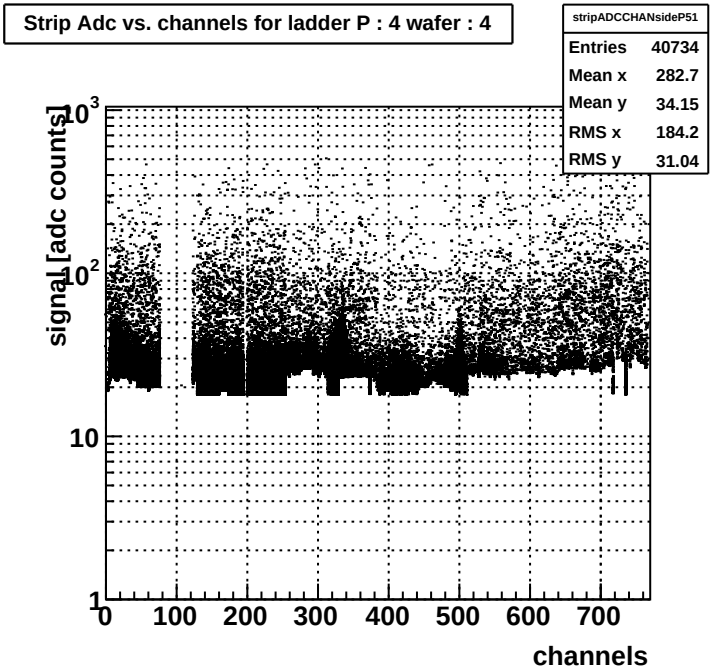

strip ADC for ladder N :4 wafer : 2
adcny
Entries 38652
Mean 30.74
RMS 28.03
signal [adc counts]

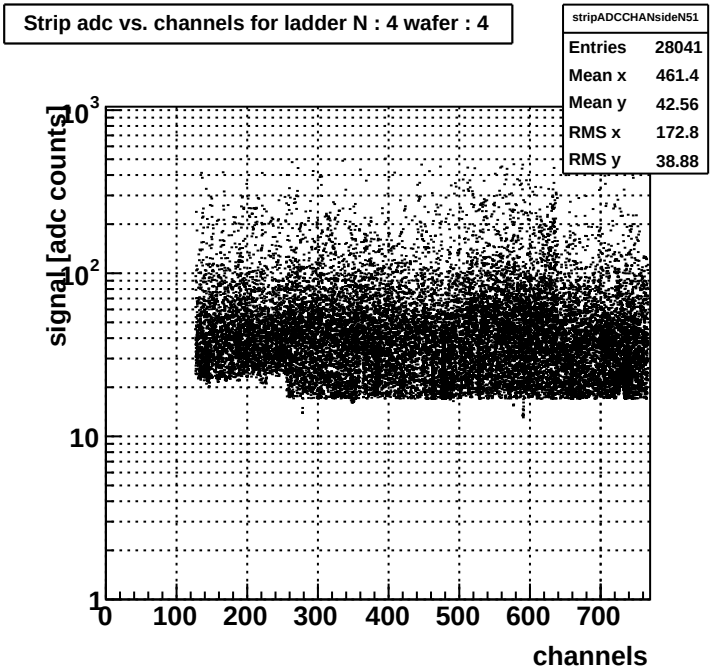

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 28617
Mean x 311
Mean y 41.52
RMS x 220.1
RMS y 40.78
signal [adc counts]
channels

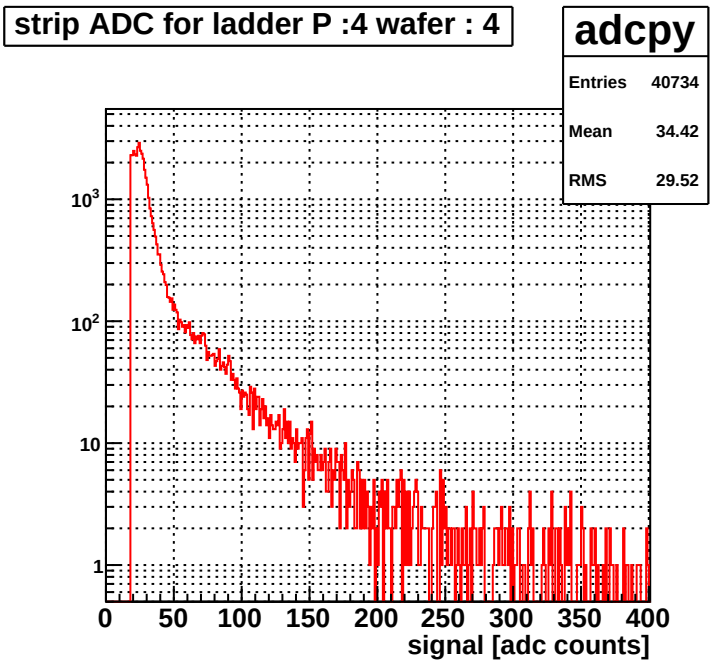

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 26230
Mean x 473.5
Mean y 48.48
RMS x 161.8
RMS y 45.36
signal [adc counts]
channels

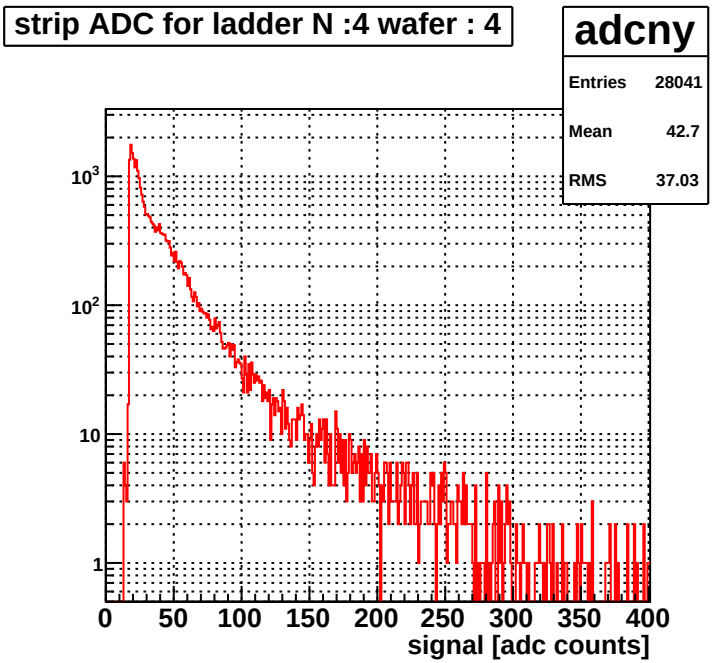

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 28617
Mean 41.55
RMS 38.43
signal [adc counts]

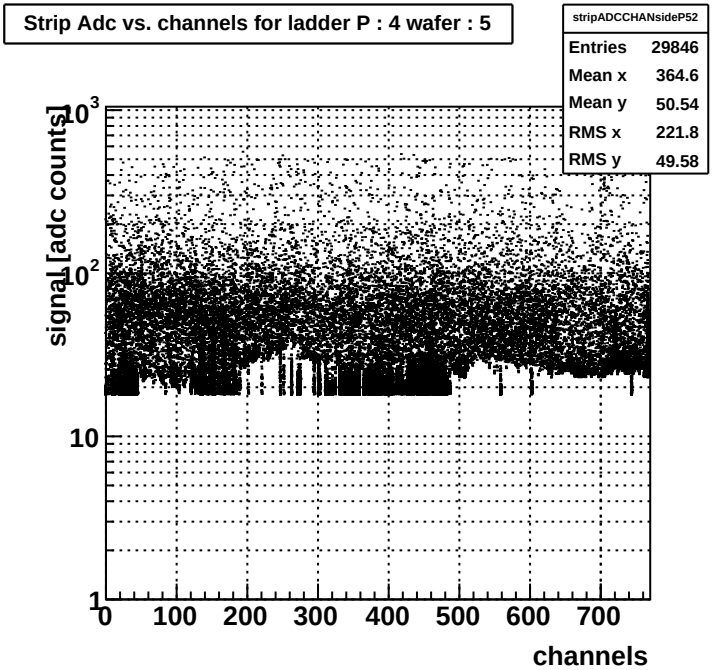

strip ADC for ladder N :4 wafer : 3
adcny
Entries 26230
Mean 48.38
RMS 42.63
signal [adc counts]

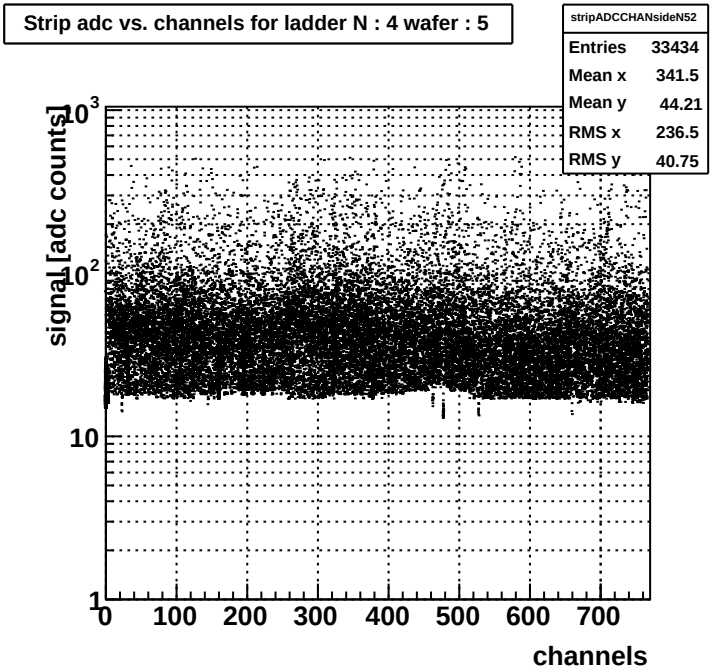

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 40734
Mean x 282.7
Mean y 34.15
RMS x 184.2
RMS y 31.04
signal [adc counts]
channels

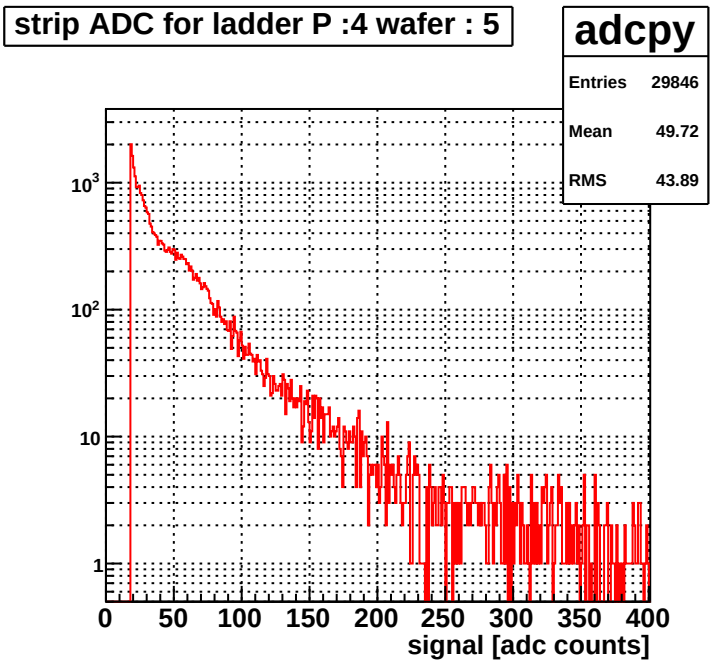

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 28041
Mean x 461.4
Mean y 42.56
RMS x 172.8
RMS y 38.88
signal [adc counts]
channels

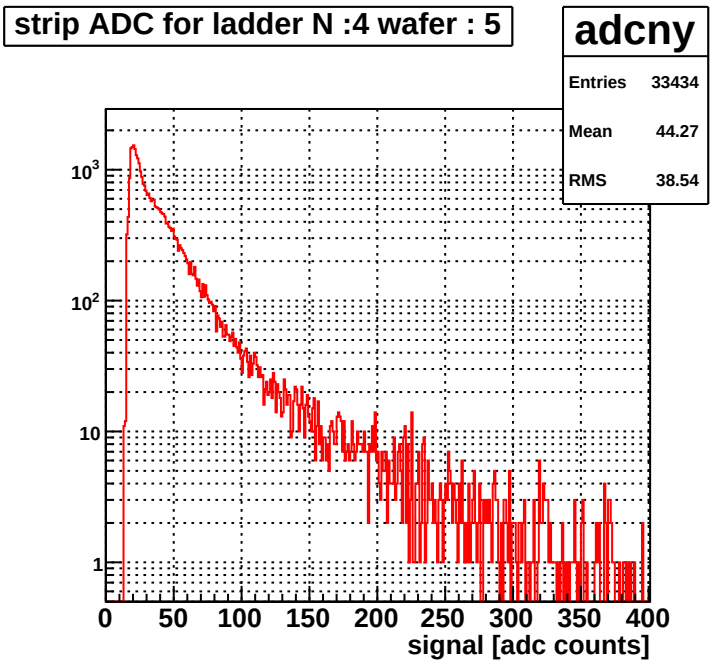

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 40734
Mean 34.42
RMS 29.52
signal [adc counts]

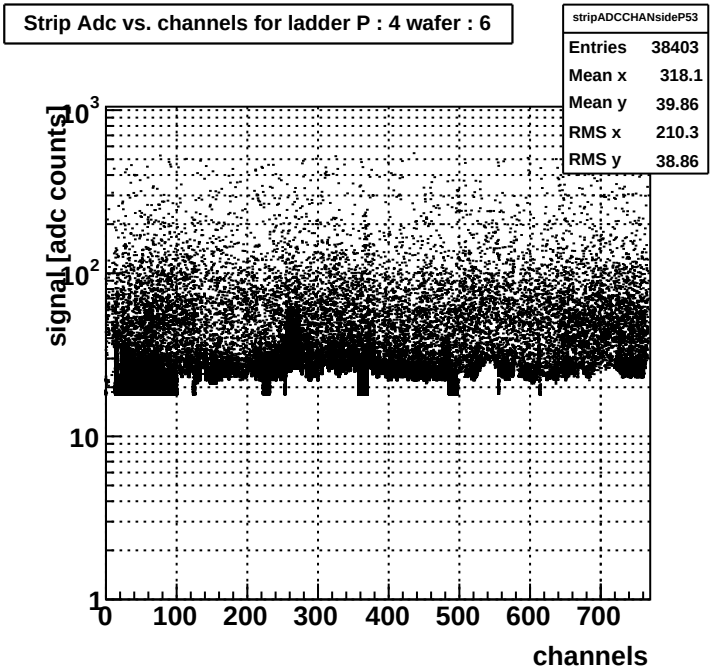

strip ADC for ladder N :4 wafer : 4
adcny
Entries 28041
Mean 42.7
RMS 37.03
signal [adc counts]

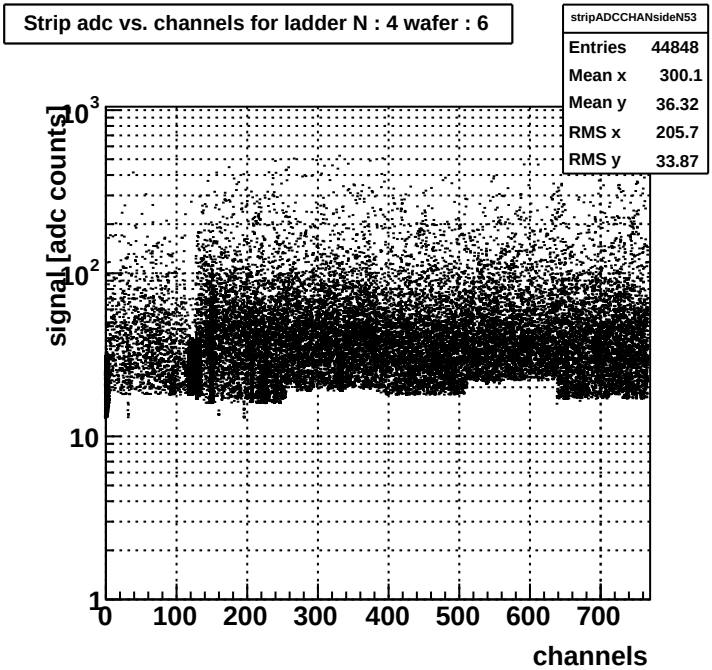

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 29846
Mean x 364.6
Mean y 50.54
RMS x 221.8
RMS y 49.58
signal [adc counts]
channels

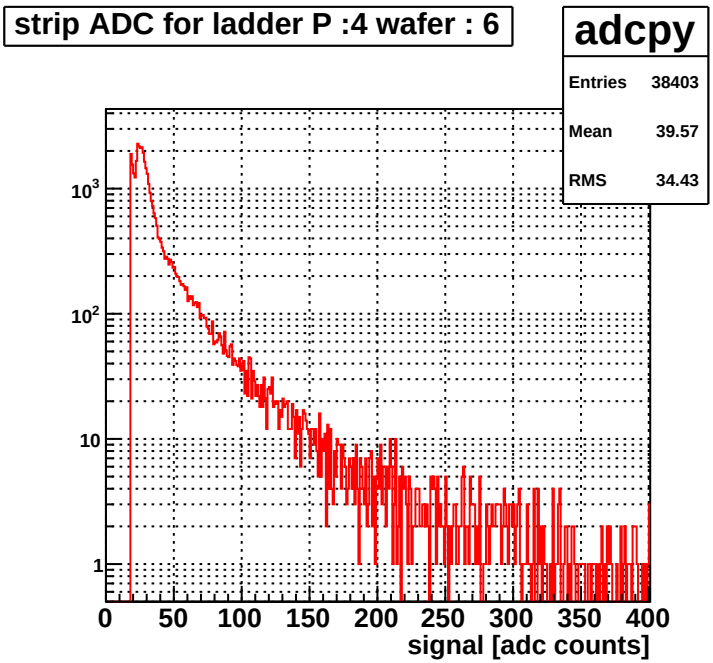

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 33434
Mean x 341.5
Mean y 44.21
RMS x 236.5
RMS y 40.75
signal [adc counts]
channels

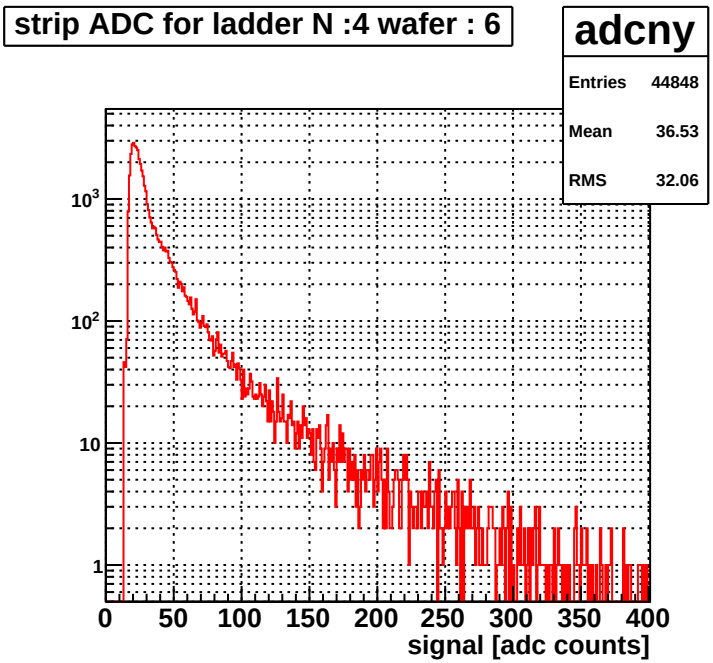

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 29846
Mean 49.72
RMS 43.89
signal [adc counts]

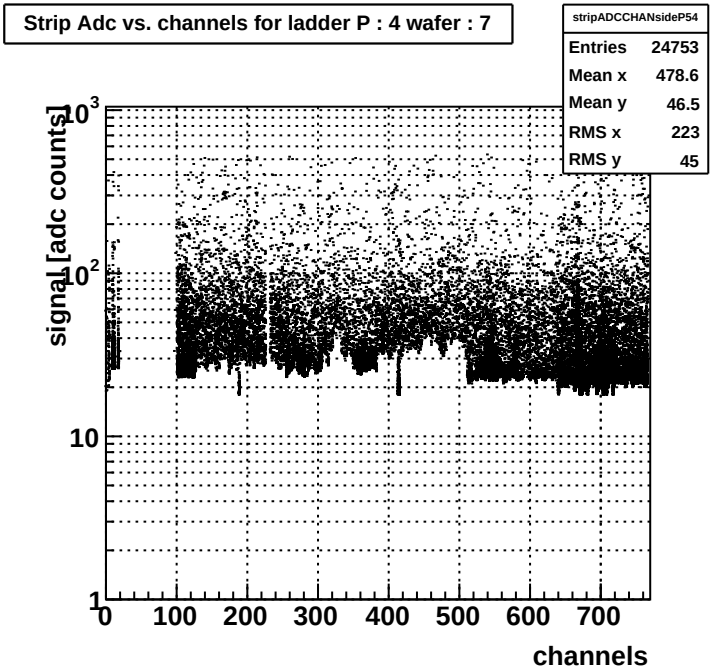

strip ADC for ladder N :4 wafer : 5
adcny
Entries 33434
Mean 44.27
RMS 38.54
signal [adc counts]

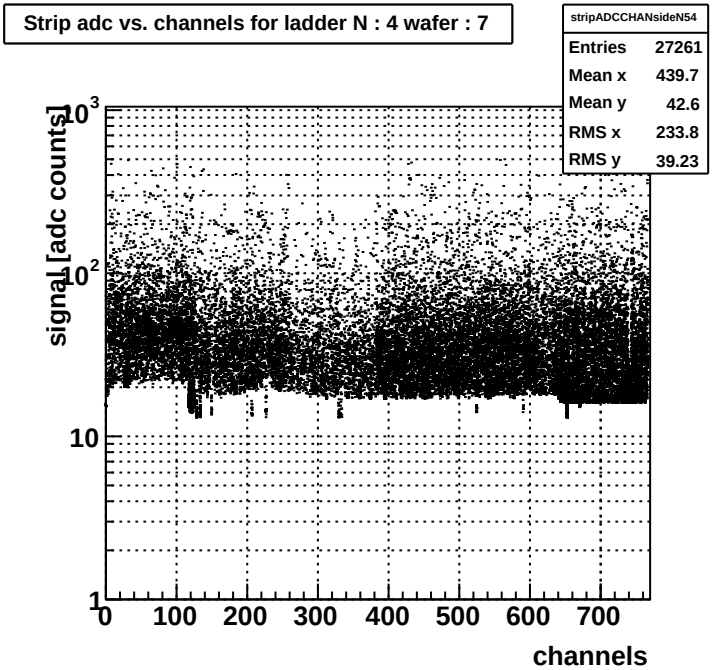

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 38403
Mean x 318.1
Mean y 39.86
RMS x 210.3
RMS y 38.86
signal [adc counts]
channels

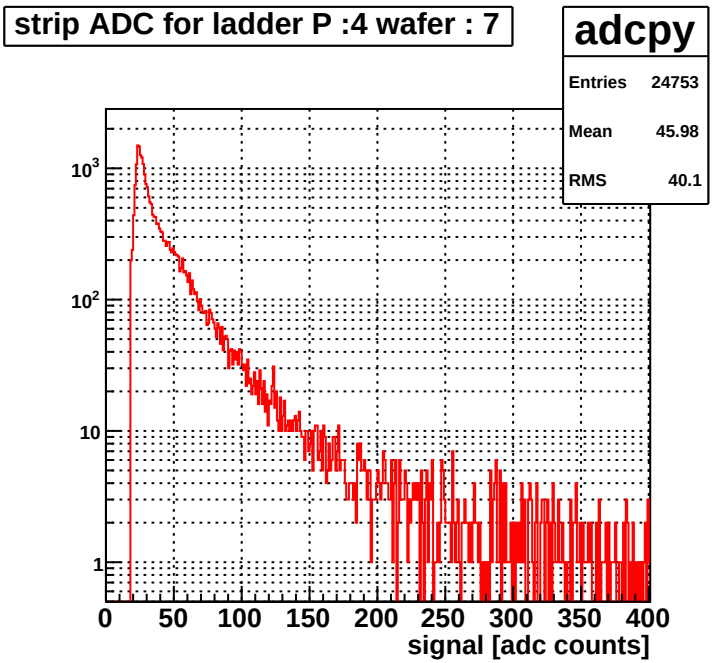

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 44848
Mean x 300.1
Mean y 36.32
RMS x 205.7
RMS y 33.87
signal [adc counts]
channels

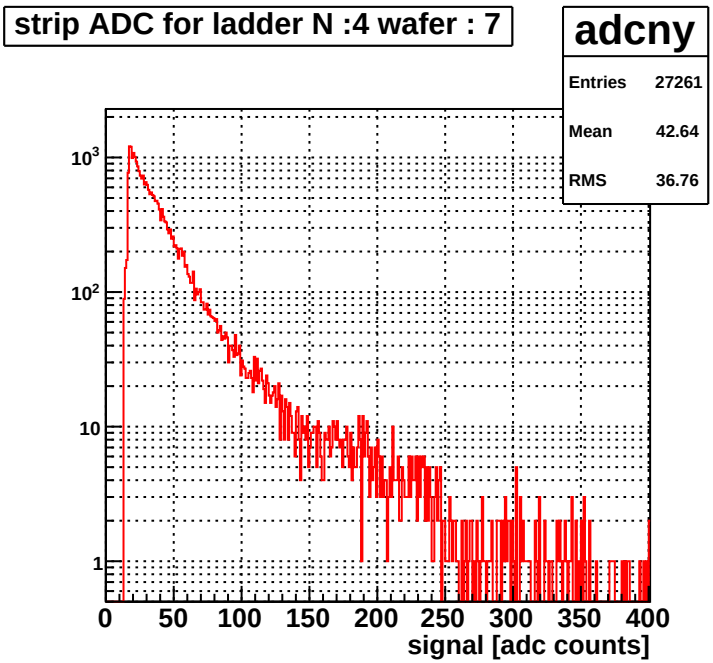

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 38403
Mean 39.57
RMS 34.43
signal [adc counts]

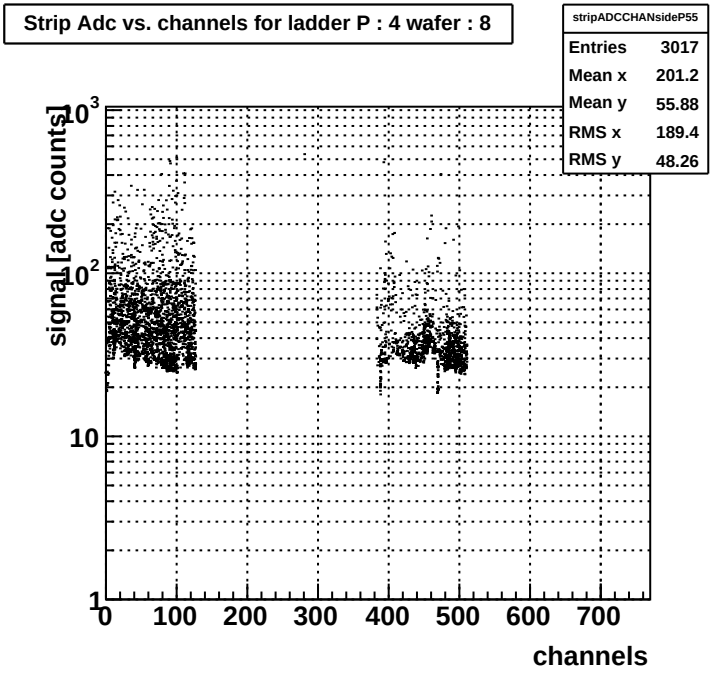

strip ADC for ladder N :4 wafer : 6
adcny
Entries 44848
Mean 36.53
RMS 32.06
signal [adc counts]

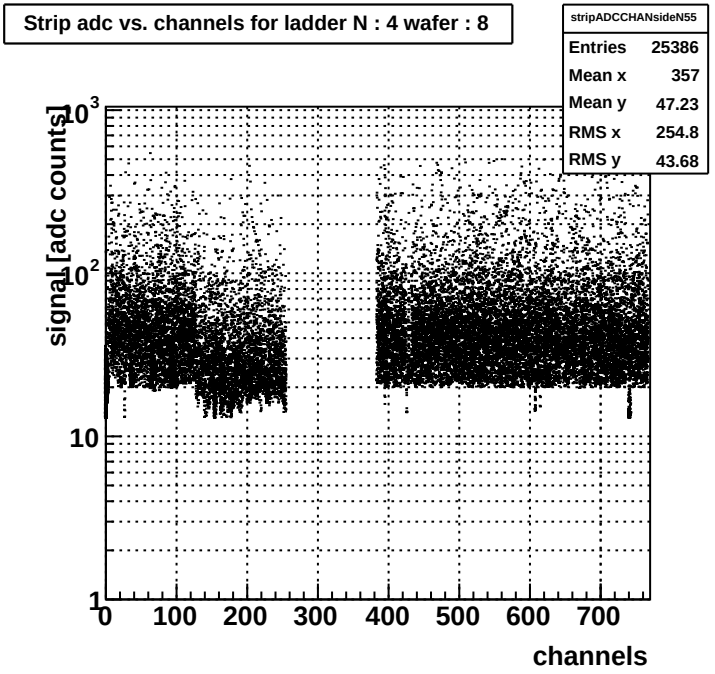

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 24753
Mean x 478.6
Mean y 46.5
RMS x 223
RMS y 45
signal [adc counts]
channels

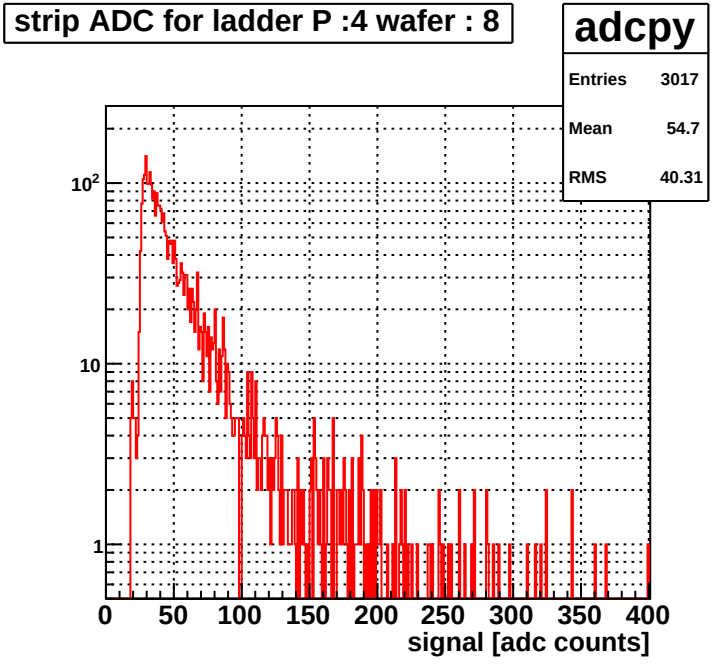

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 27261
Mean x 439.7
Mean y 42.6
RMS x 233.8
RMS y 39.23
signal [adc counts]
channels

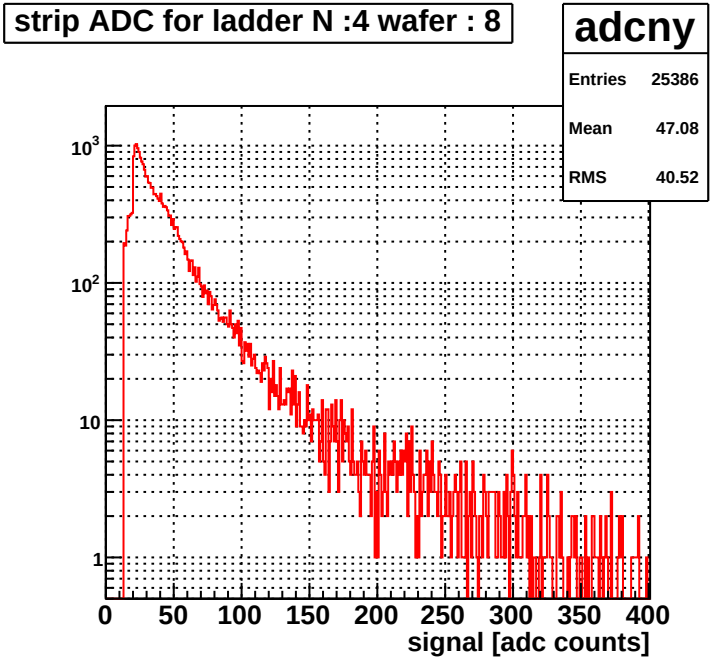

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 24753
Mean 45.98
RMS 40.1
signal [adc counts]

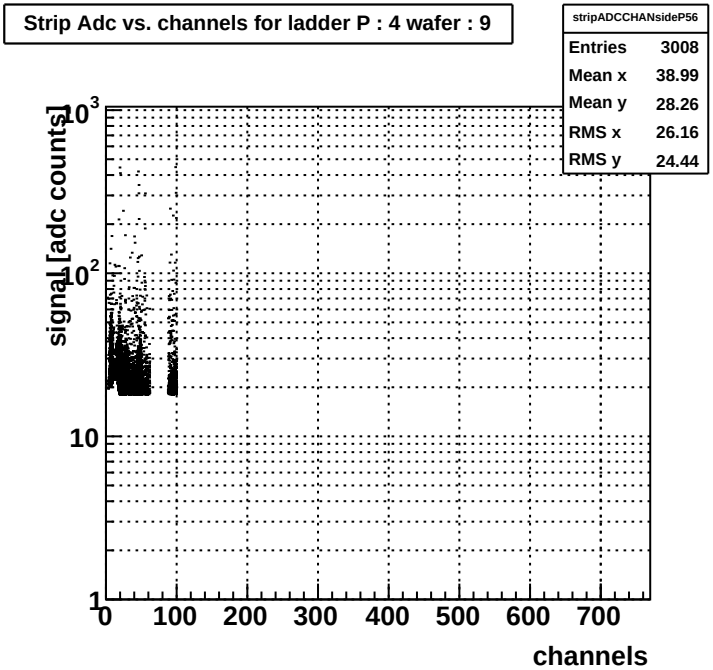

strip ADC for ladder N :4 wafer : 7
adcny
Entries 27261
Mean 42.64
RMS 36.76
signal [adc counts]

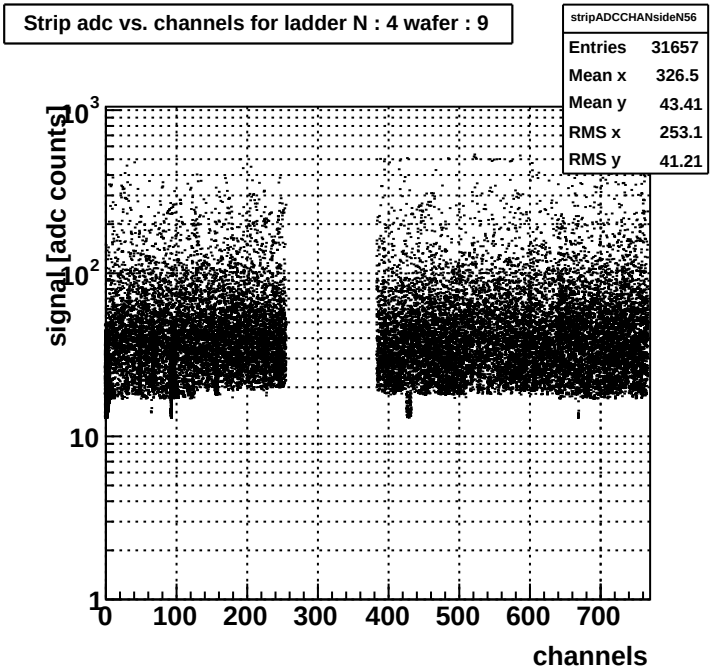

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 3017
Mean x 201.2
Mean y 55.88
RMS x 189.4
RMS y 48.26
signal [adc counts]
channels

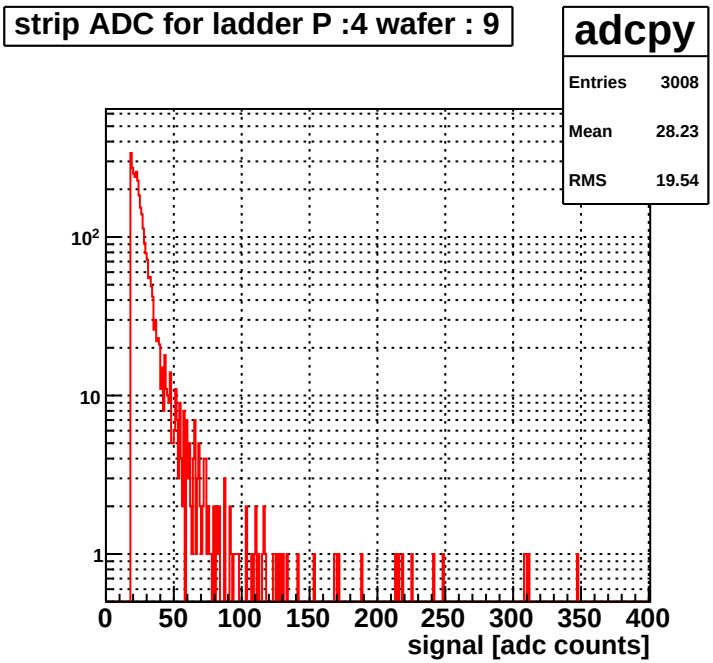

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 25386
Mean x 357
Mean y 47.23
RMS x 254.8
RMS y 43.68
signal [adc counts]
channels

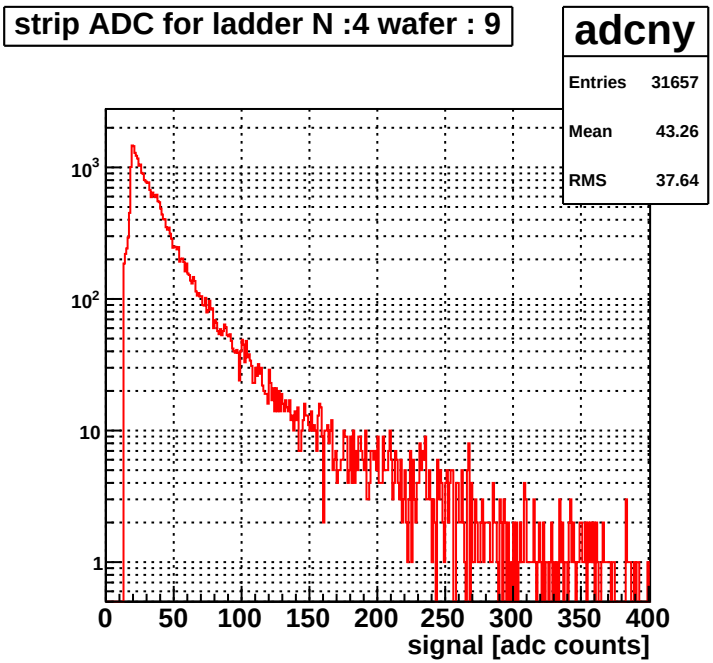

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 3017
Mean 54.7
RMS 40.31
signal [adc counts]

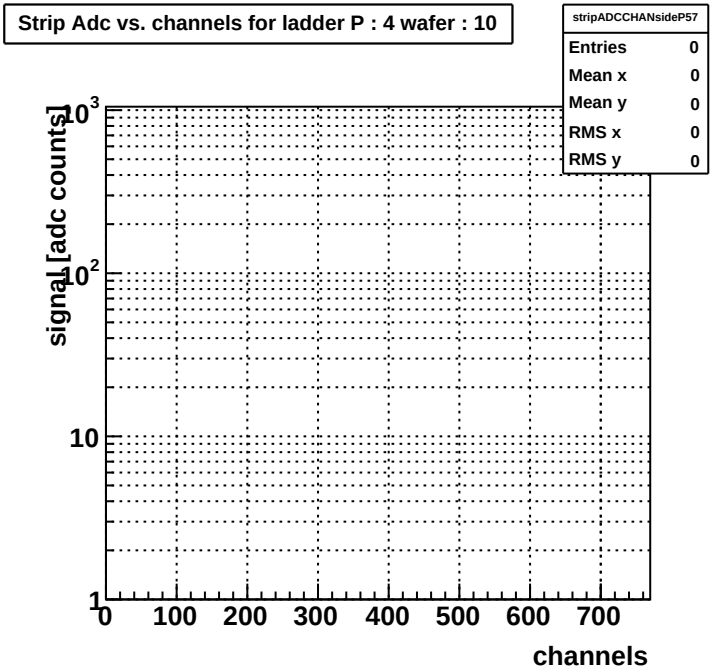

strip ADC for ladder N :4 wafer : 8
adcny
Entries 25386
Mean 47.08
RMS 40.52
signal [adc counts]

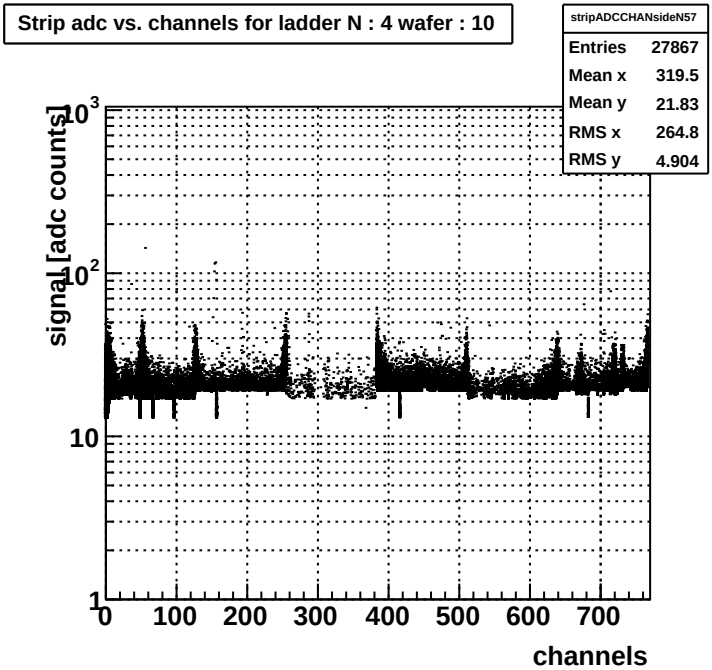

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 3008
Mean x 38.99
Mean y 28.26
RMS x 26.16
RMS y 24.44
signal [adc counts]
channels

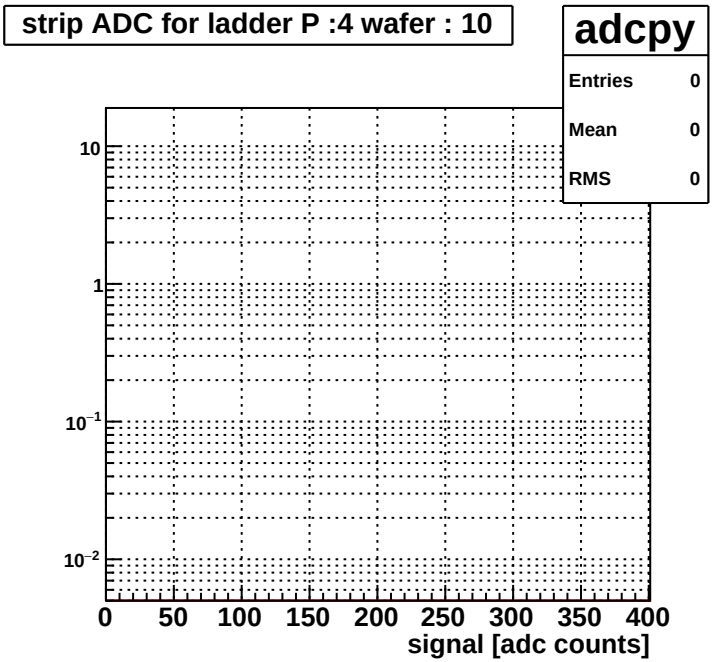

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 31657
Mean x 326.5
Mean y 43.41
RMS x 253.1
RMS y 41.21
signal [adc counts]
channels

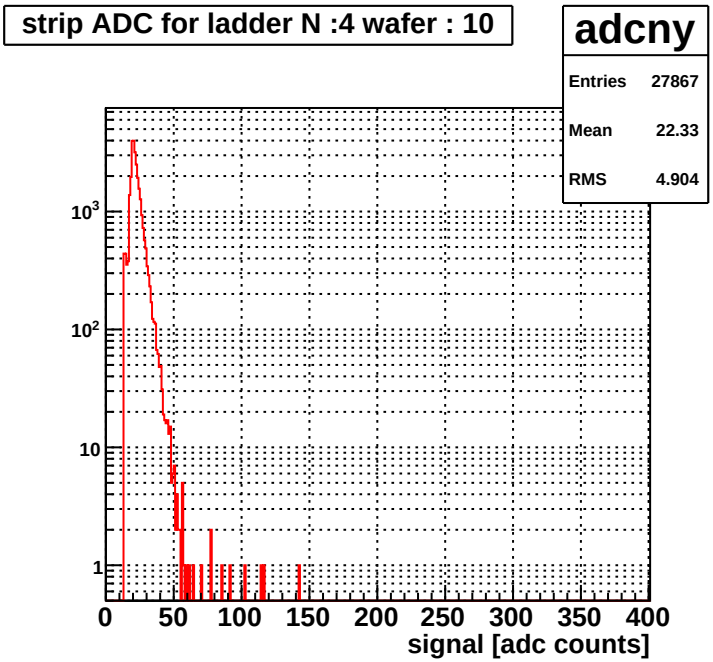

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 3008
Mean 28.23
RMS 19.54
signal [adc counts]

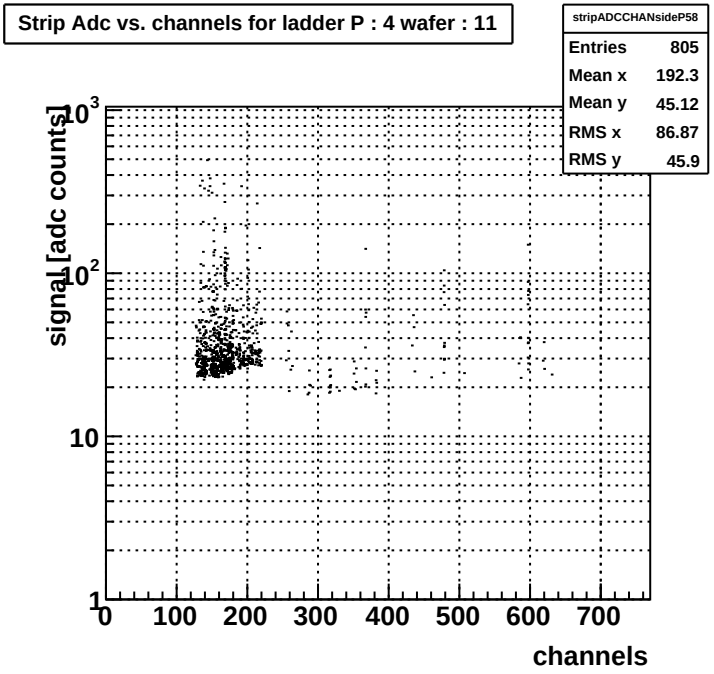

strip ADC for ladder N :4 wafer : 9
adcny
Entries 31657
Mean 43.26
RMS 37.64
signal [adc counts]

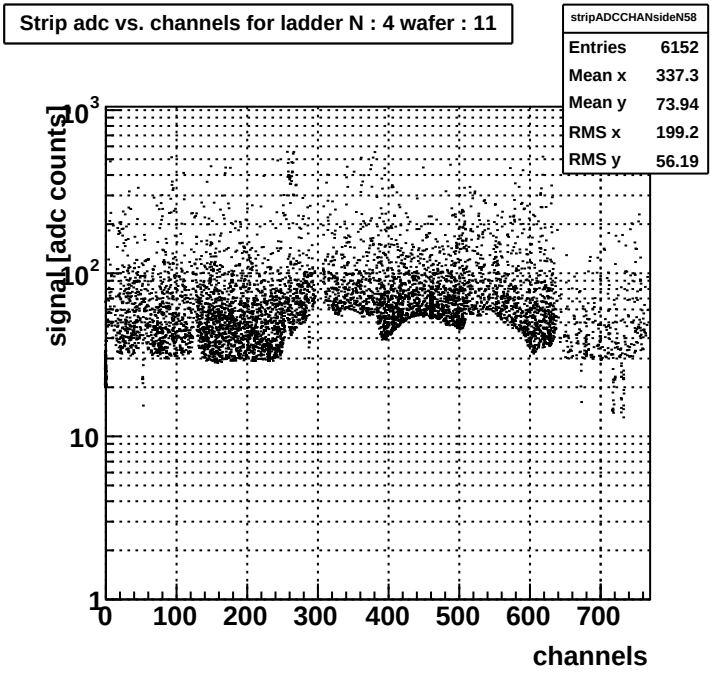

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

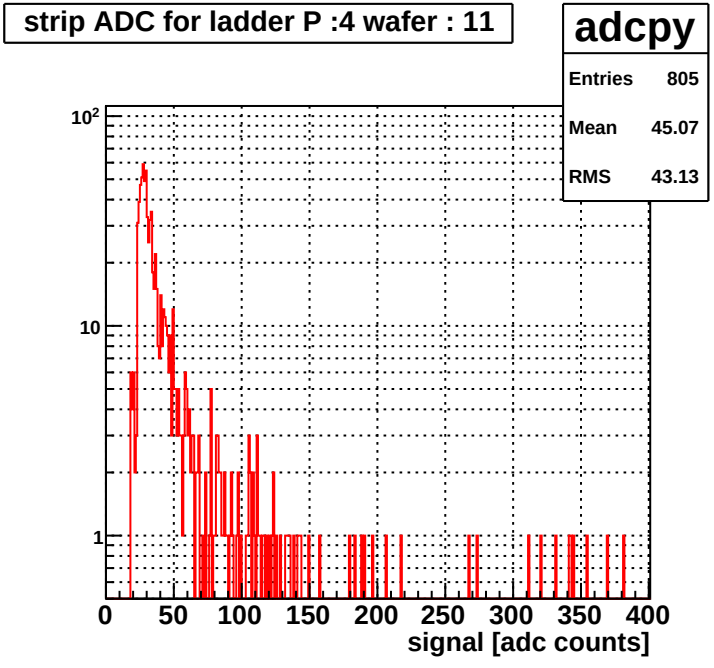

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 27867
Mean x 319.5
Mean y 21.83
RMS x 264.8
RMS y 4.904
signal [adc counts]
channels

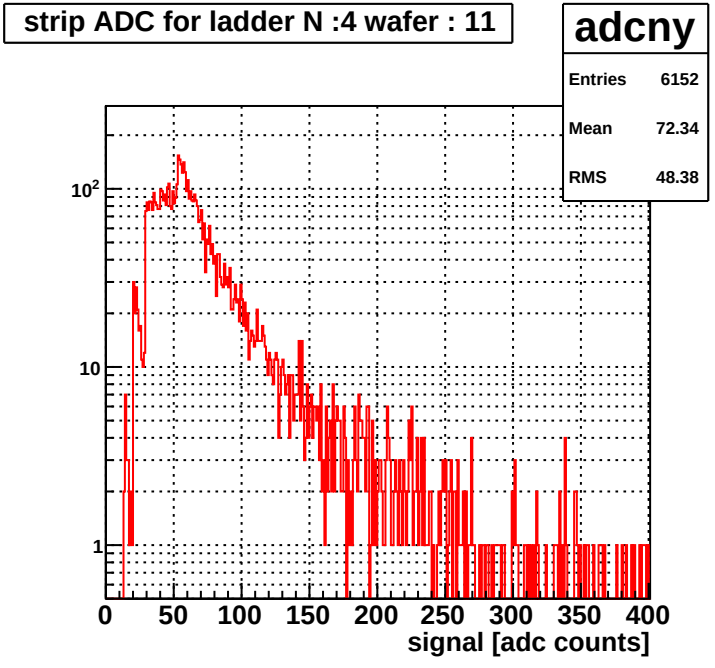

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

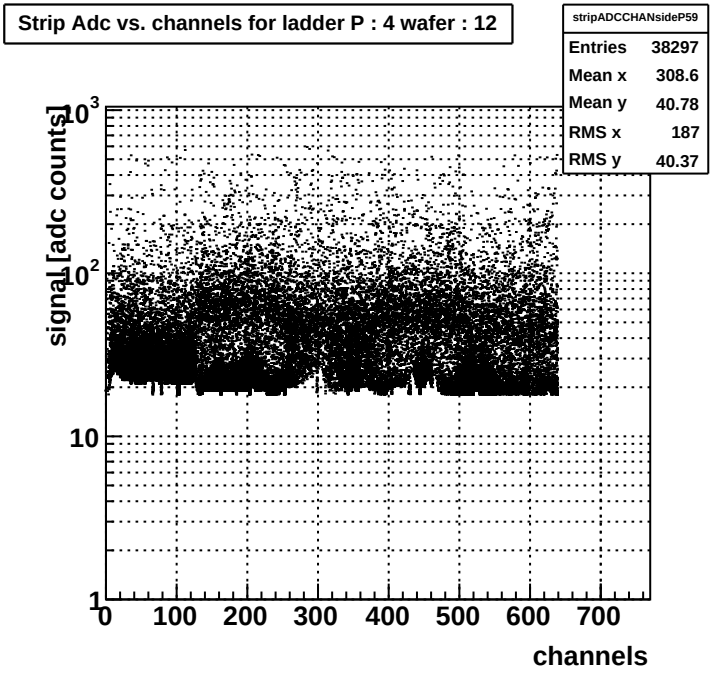

strip ADC for ladder N :4 wafer : 10
adcny
Entries 27867
Mean 22.33
RMS 4.904
signal [adc counts]

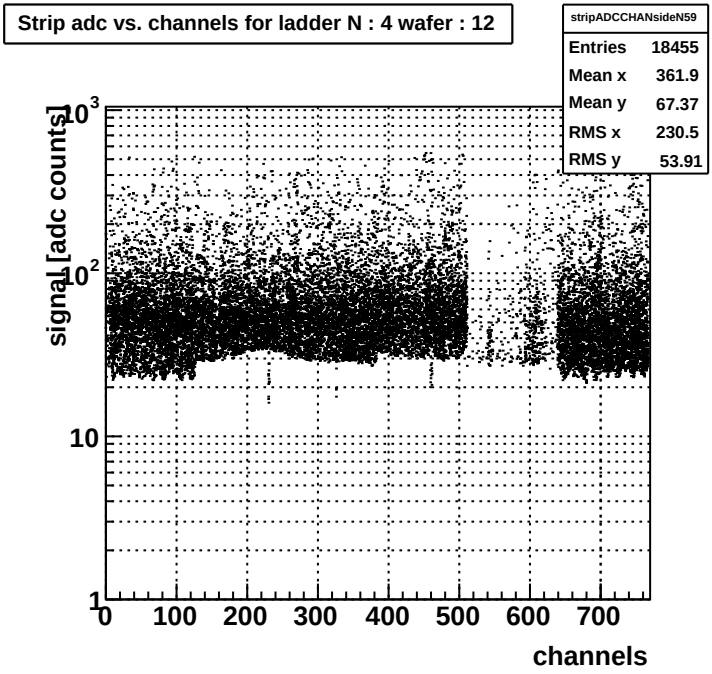

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 805
Mean x 192.3
Mean y 45.12
RMS x 86.87
RMS y 45.9
signal [adc counts]
channels

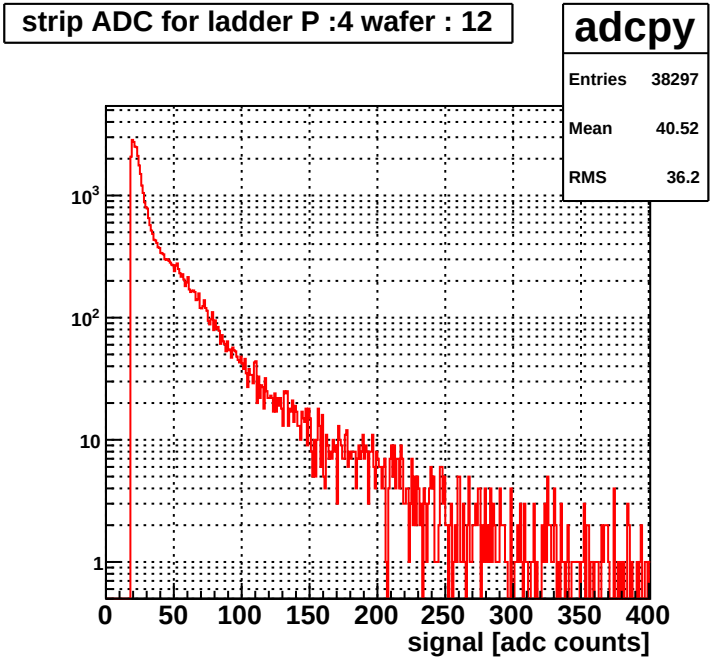

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 6152
Mean x 337.3
Mean y 73.94
RMS x 199.2
RMS y 56.19
signal [adc counts]
channels

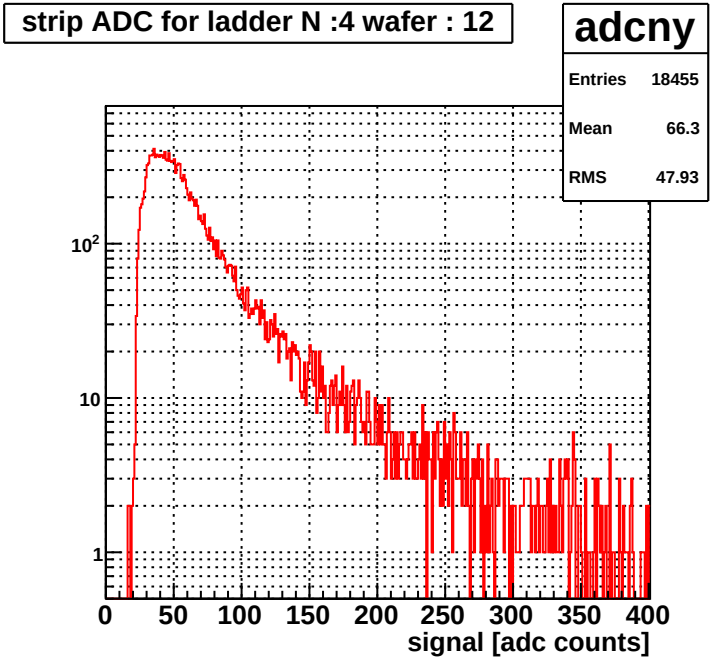

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 805
Mean 45.07
RMS 43.13
signal [adc counts]

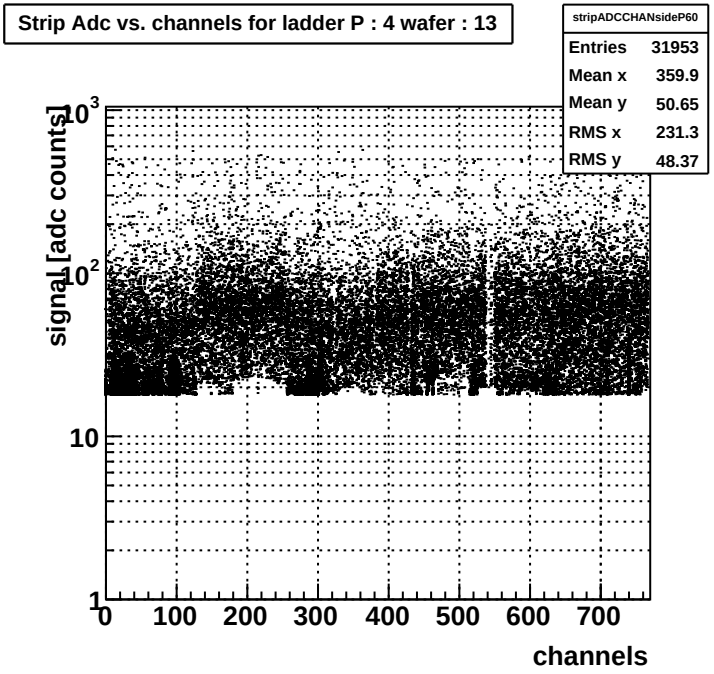

strip ADC for ladder N :4 wafer : 11
adcny
Entries 6152
Mean 72.34
RMS 48.38
signal [adc counts]

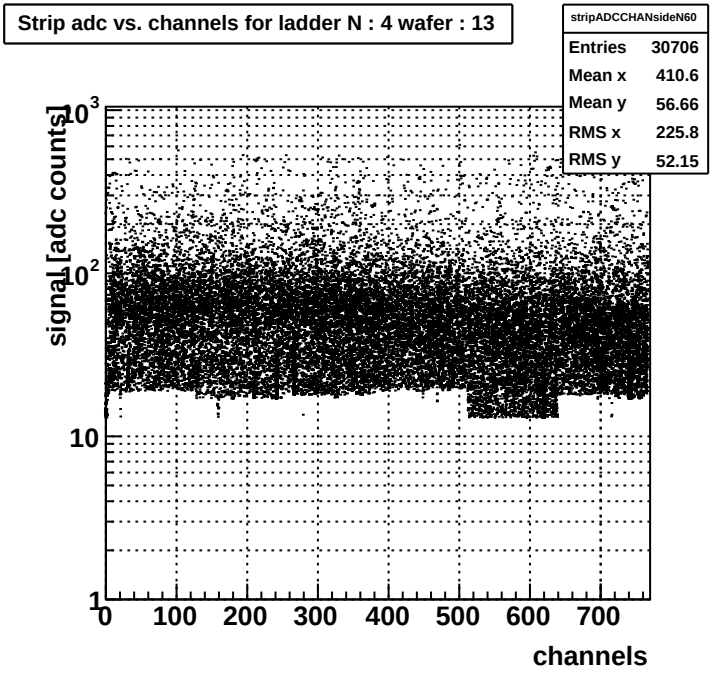

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 38297
Mean x 308.6
Mean y 40.78
RMS x 187
RMS y 40.37
signal [adc counts]
channels

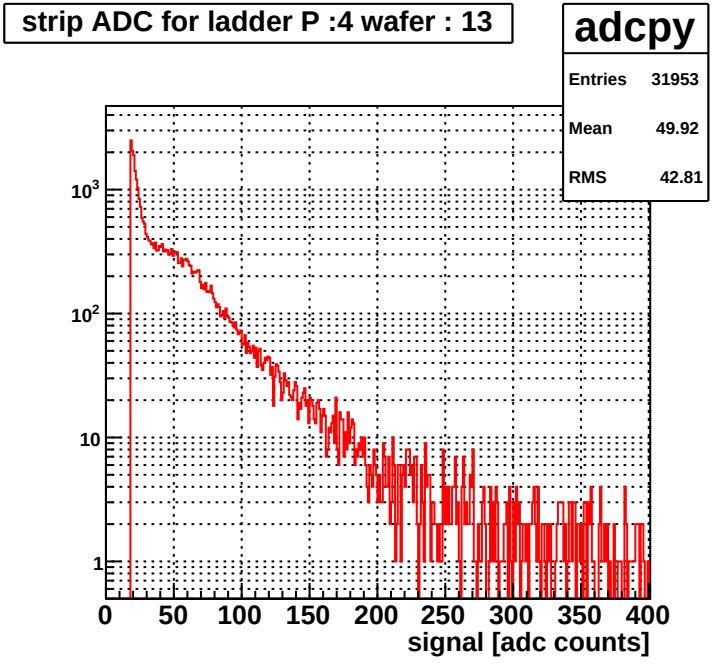

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 18455
Mean x 361.9
Mean y 67.37
RMS x 230.5
RMS y 53.91
signal [adc counts]
channels

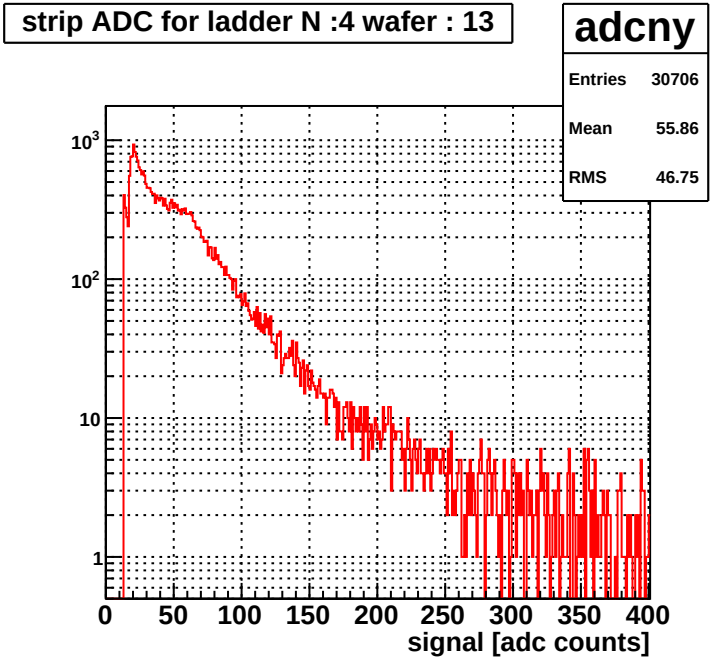

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 38297
Mean 40.52
RMS 36.2
signal [adc counts]

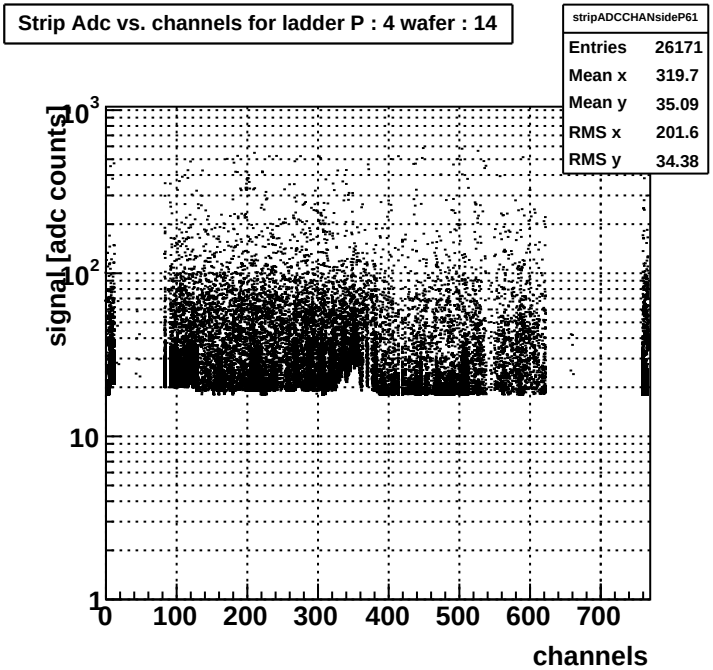

strip ADC for ladder N :4 wafer : 12
adcny
Entries 18455
Mean 66.3
RMS 47.93
signal [adc counts]

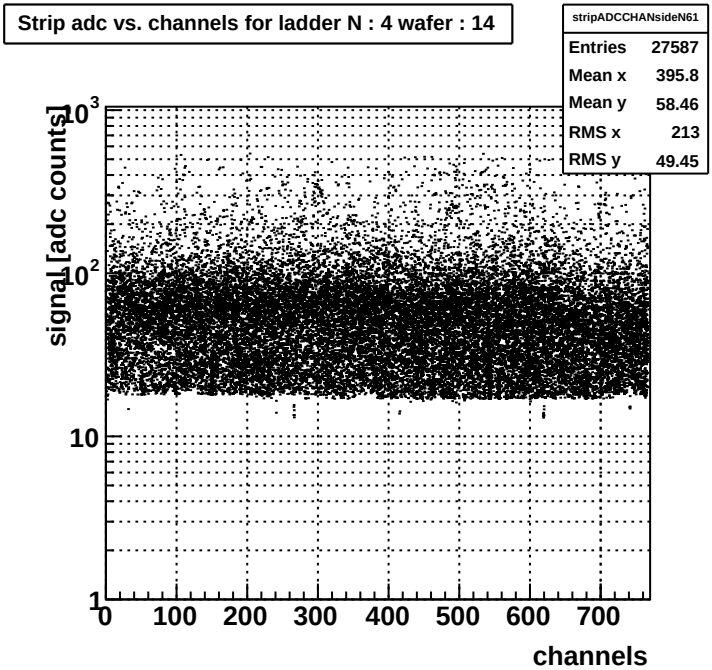

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 31953
Mean x 359.9
Mean y 50.65
RMS x 231.3
RMS y 48.37
signal [adc counts]
channels

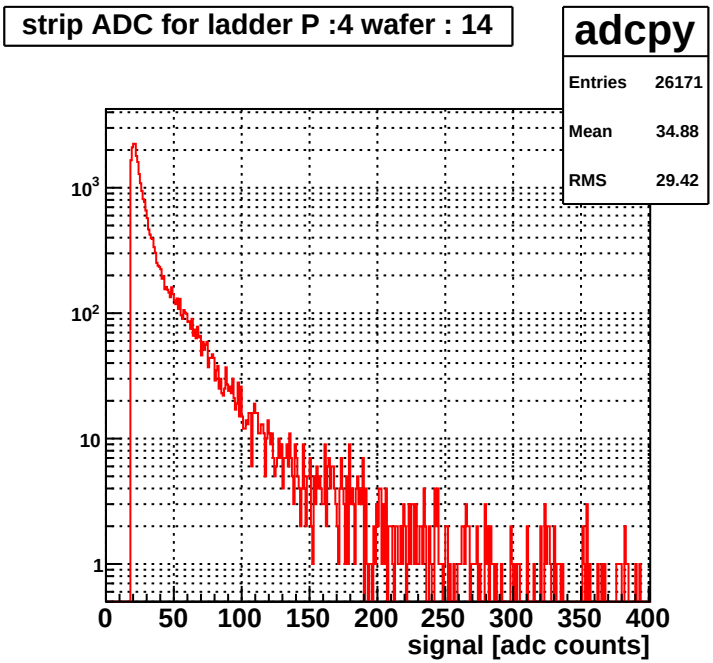

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 30706
Mean x 410.6
Mean y 56.66
RMS x 225.8
RMS y 52.15
signal [adc counts]
channels

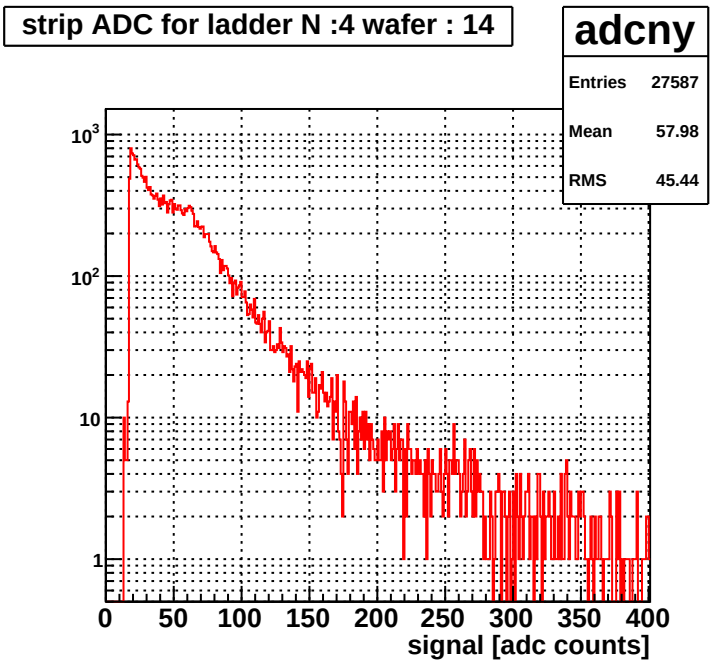

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 31953
Mean 49.92
RMS 42.81
signal [adc counts]

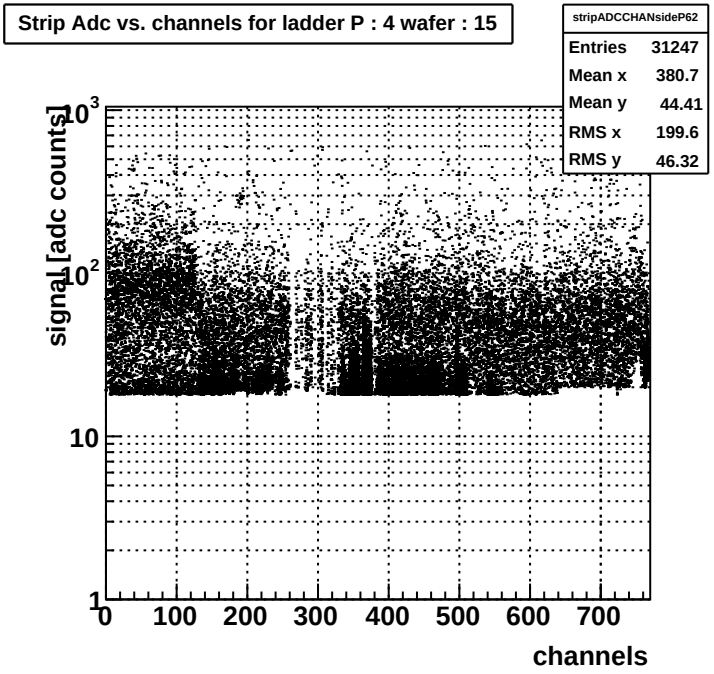

strip ADC for ladder N :4 wafer : 13
adcny
Entries 30706
Mean 55.86
RMS 46.75
signal [adc counts]

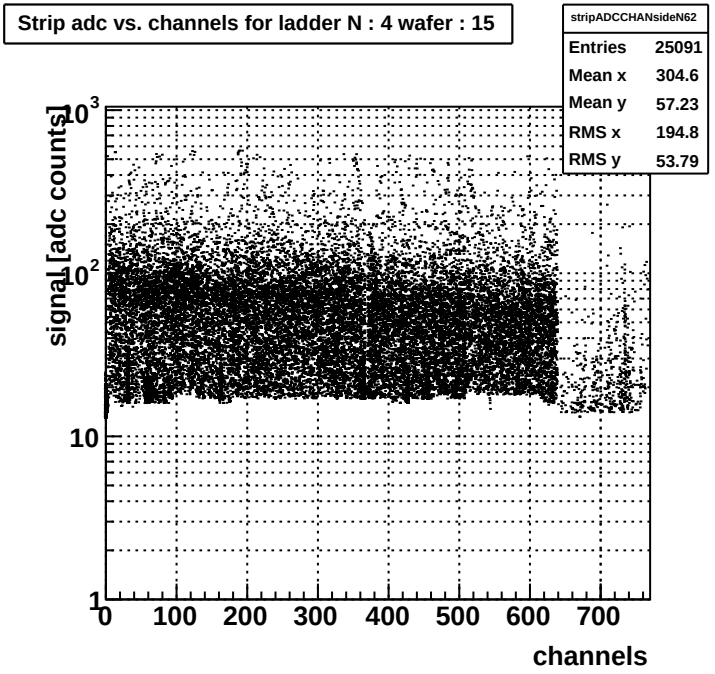

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 26171
Mean x 319.7
Mean y 35.09
RMS x 201.6
RMS y 34.38
signal [adc counts]
channels

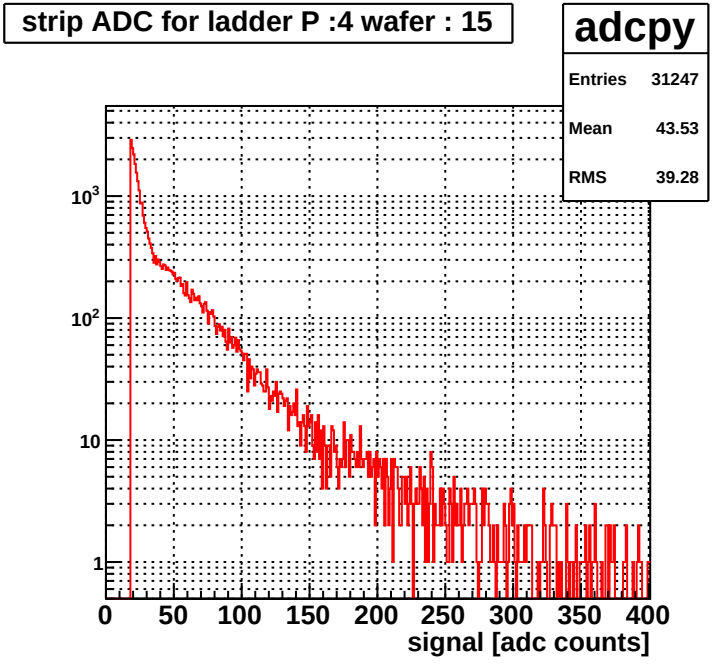

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 27587
Mean x 395.8
Mean y 58.46
RMS x 213
RMS y 49.45
signal [adc counts]
channels

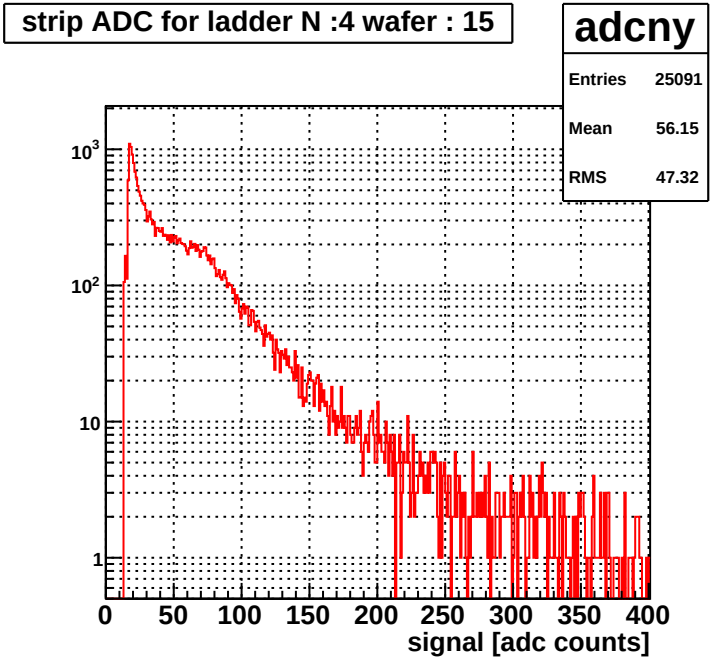

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 26171
Mean 34.88
RMS 29.42
signal [adc counts]

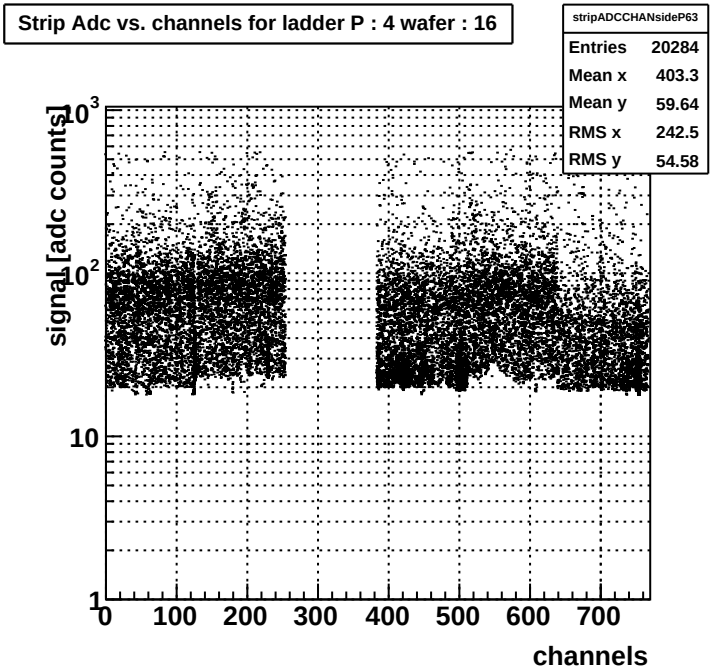

strip ADC for ladder N :4 wafer : 14
adcny
Entries 27587
Mean 57.98
RMS 45.44
signal [adc counts]

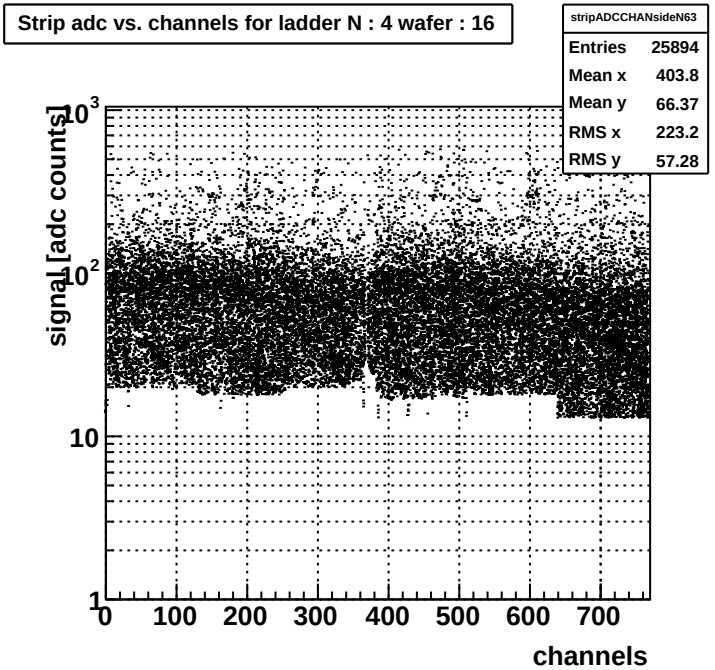

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 31247
Mean x 380.7
Mean y 44.41
RMS x 199.6
RMS y 46.32
signal [adc counts]
channels

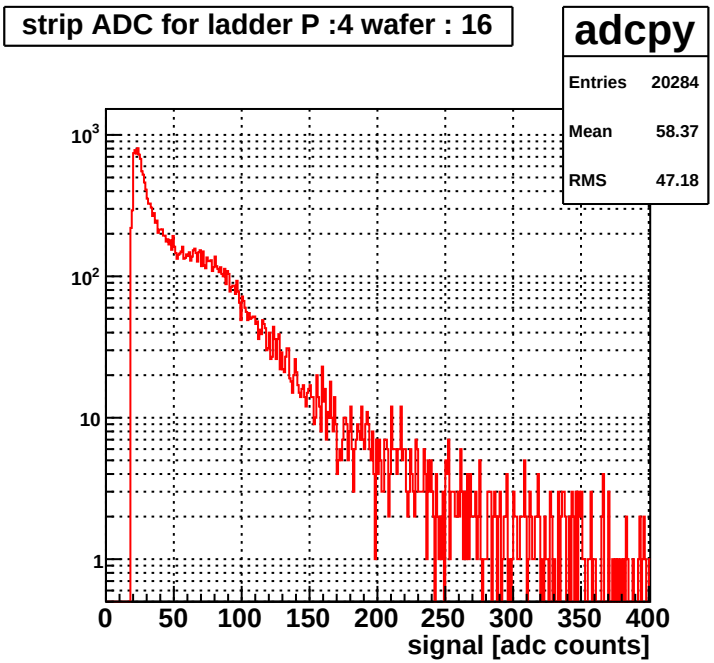

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 25091
Mean x 304.6
Mean y 57.23
RMS x 194.8
RMS y 53.79
signal [adc counts]
channels

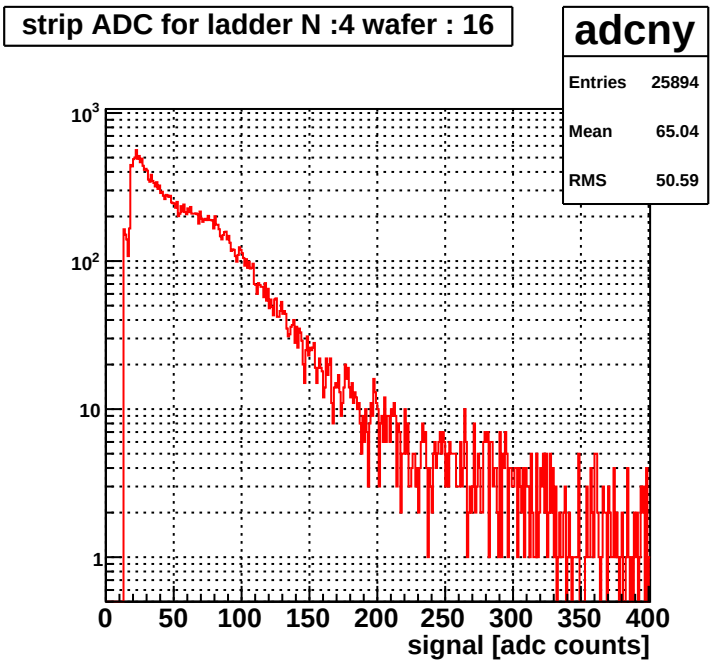

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 31247
Mean 43.53
RMS 39.28
signal [adc counts]

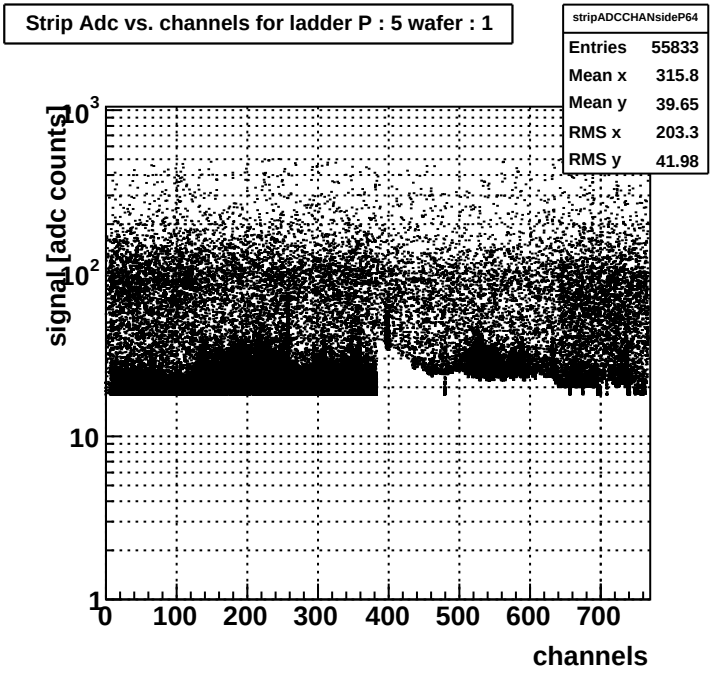

strip ADC for ladder N :4 wafer : 15
adcny
Entries 25091
Mean 56.15
RMS 47.32
signal [adc counts]

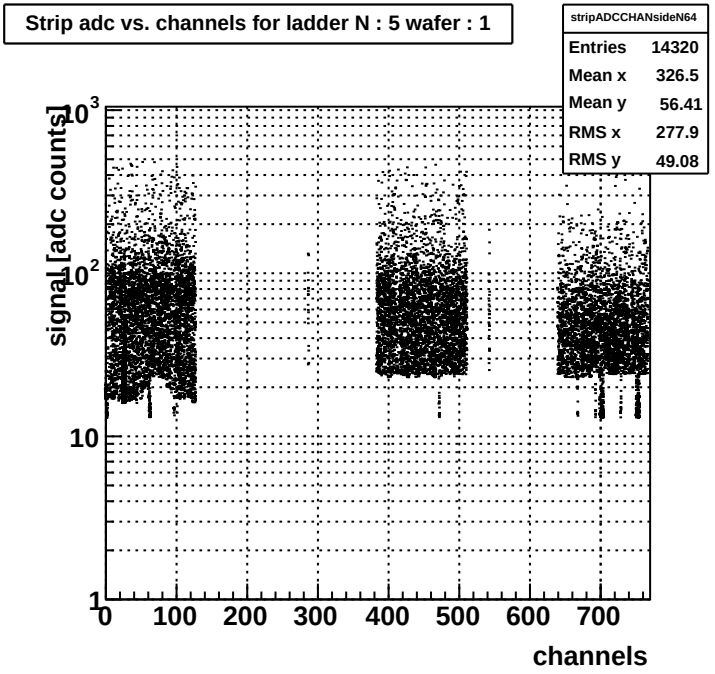

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 20284
Mean x 403.3
Mean y 59.64
RMS x 242.5
RMS y 54.58
signal [adc counts]
channels

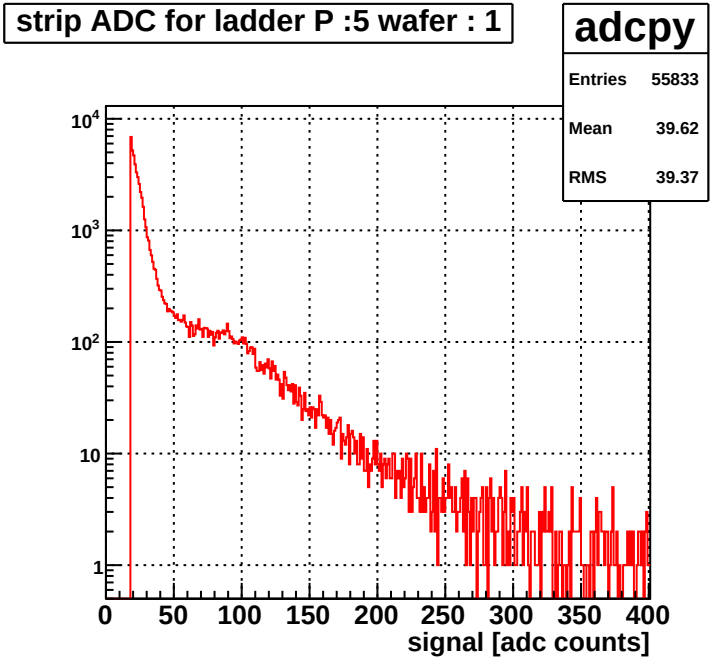

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 25894
Mean x 403.8
Mean y 66.37
RMS x 223.2
RMS y 57.28
signal [adc counts]
channels

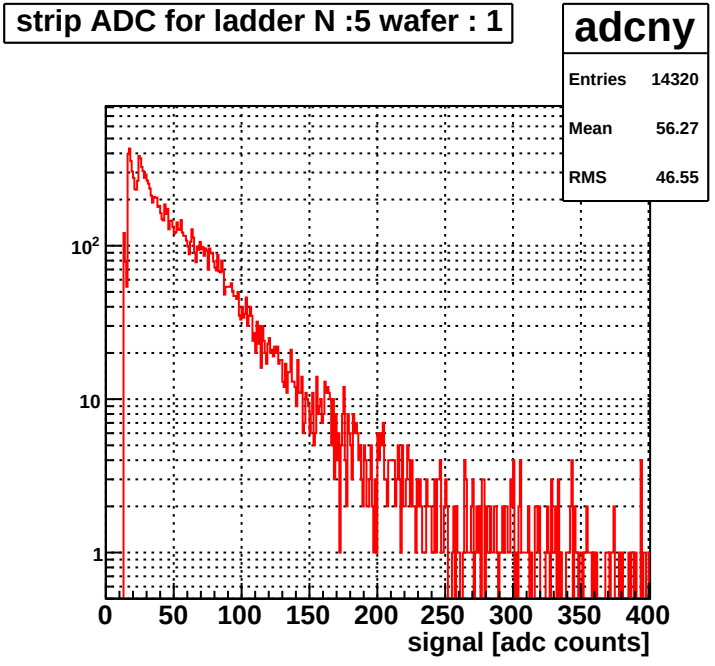

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 20284
Mean 58.37
RMS 47.18
signal [adc counts]

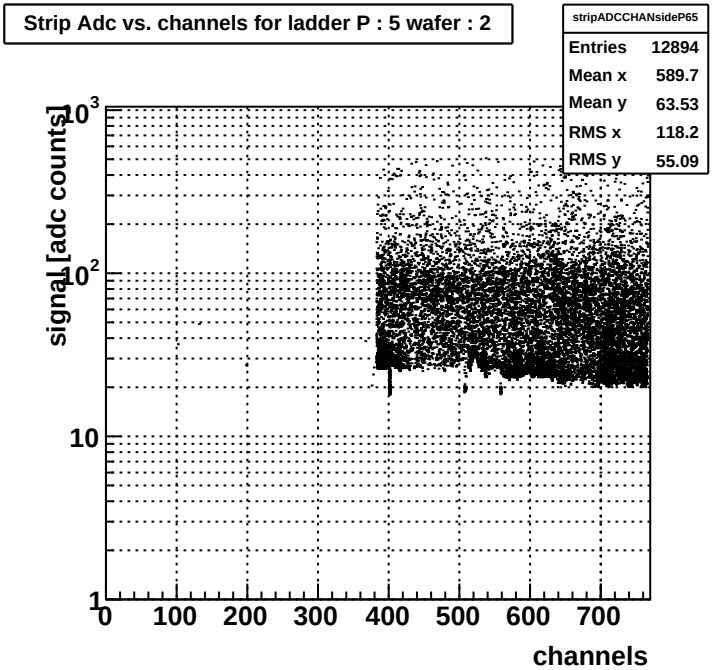

strip ADC for ladder N :4 wafer : 16
adcny
Entries 25894
Mean 65.04
RMS 50.59
signal [adc counts]

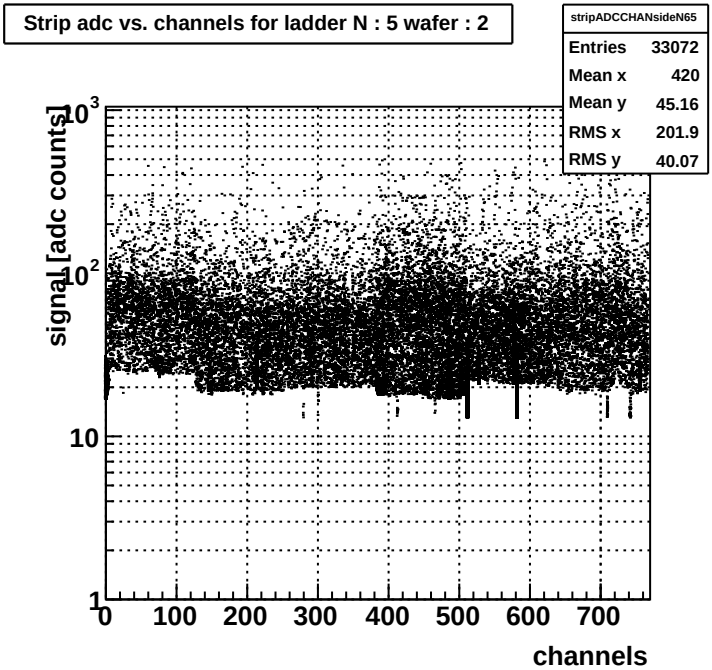

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 55833
Mean x 315.8
Mean y 39.65
RMS x 203.3
RMS y 41.98
signal [adc counts]
channels

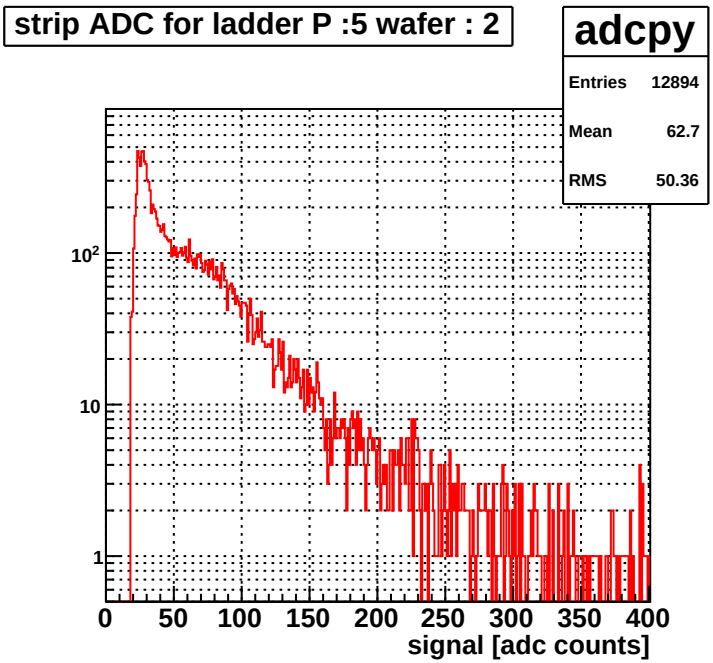

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 14320
Mean x 326.5
Mean y 56.41
RMS x 277.9
RMS y 49.08
signal [adc counts]
channels

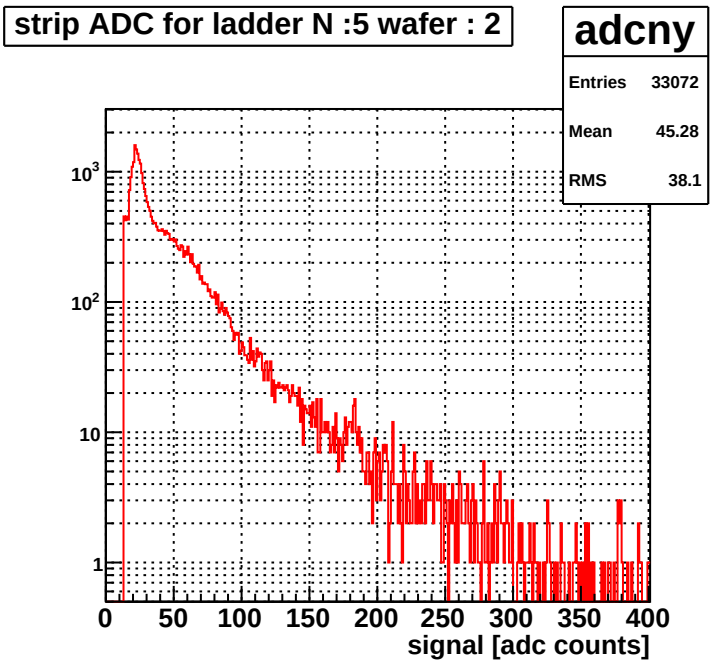

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 55833
Mean 39.62
RMS 39.37
signal [adc counts]

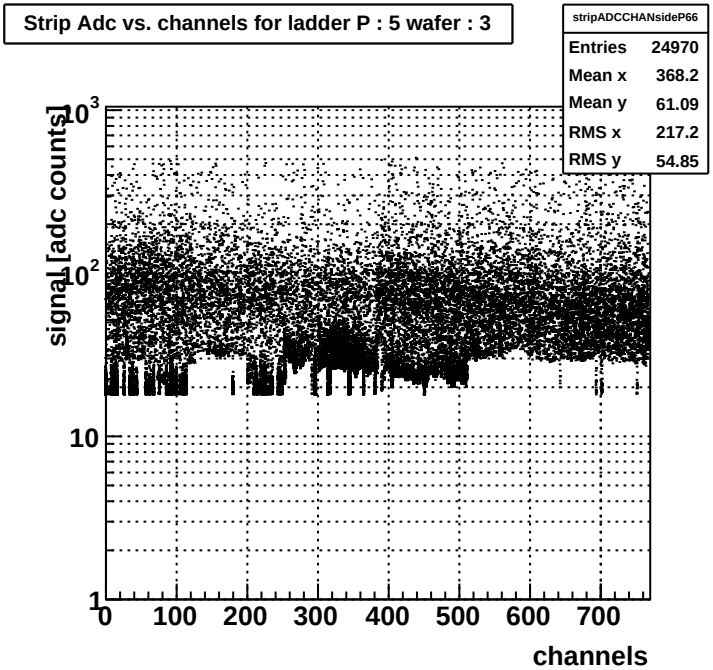

strip ADC for ladder N :5 wafer : 1
adcny
Entries 14320
Mean 56.27
RMS 46.55
signal [adc counts]

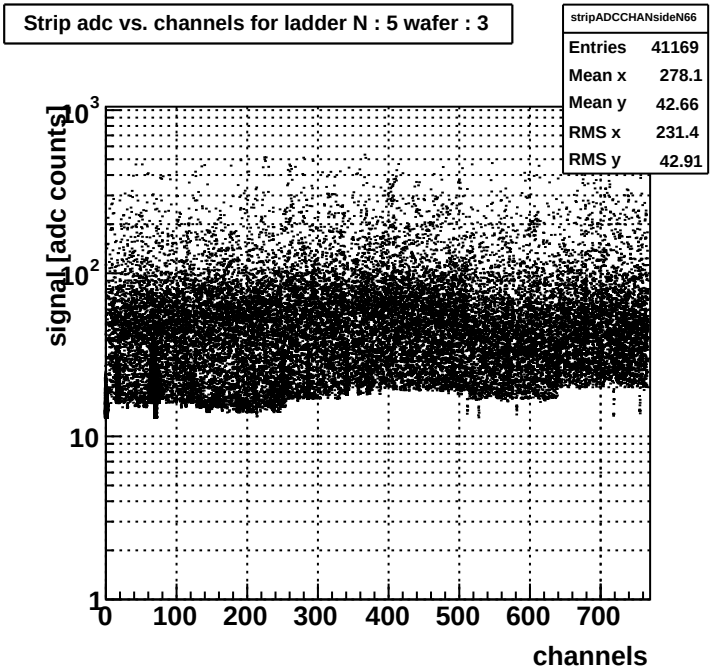

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 12894
Mean x 589.7
Mean y 63.53
RMS x 118.2
RMS y 55.09
signal [adc counts]
channels

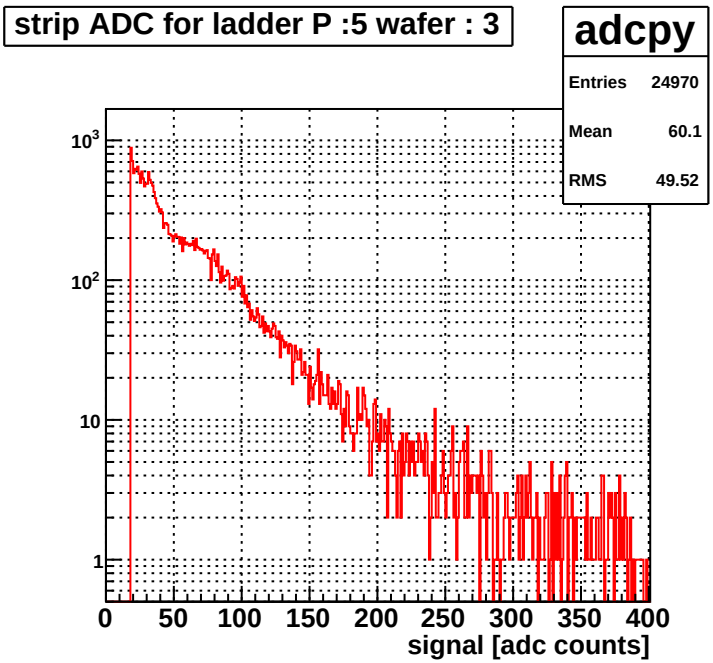

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 33072
Mean x 420
Mean y 45.16
RMS x 201.9
RMS y 40.07
signal [adc counts]
channels

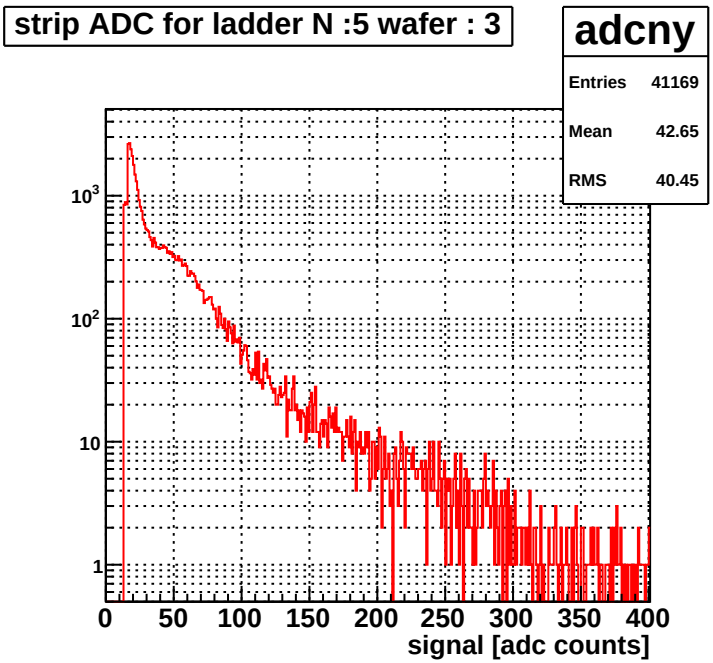

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 12894
Mean 62.7
RMS 50.36
signal [adc counts]

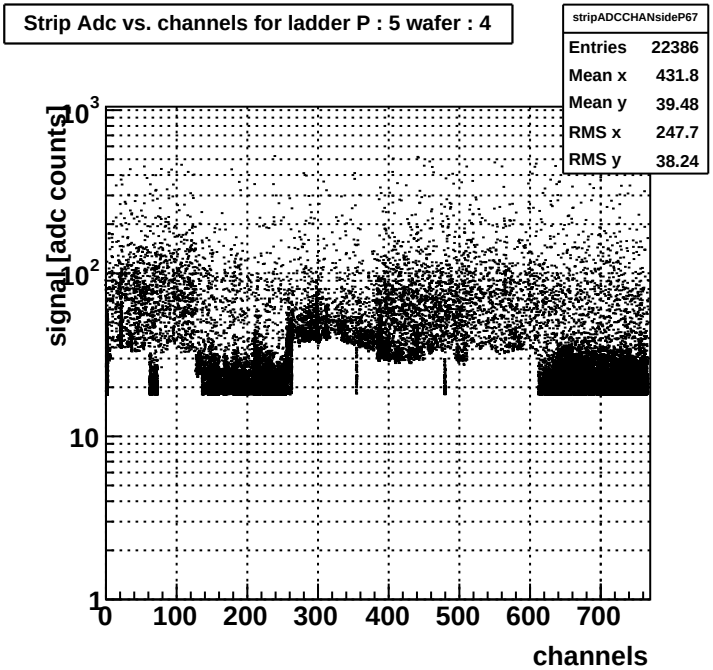

strip ADC for ladder N :5 wafer : 2
adcny
Entries 33072
Mean 45.28
RMS 38.1
signal [adc counts]

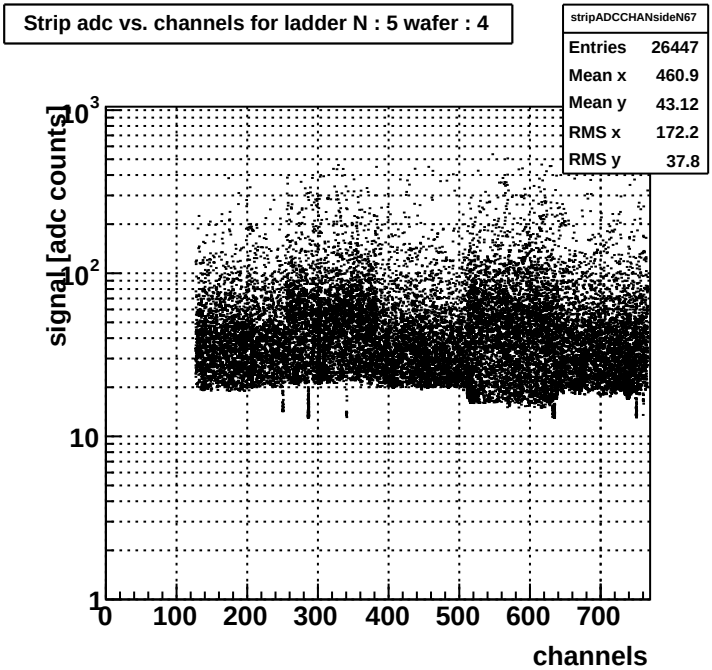

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 24970
Mean x 368.2
Mean y 61.09
RMS x 217.2
RMS y 54.85
signal [adc counts]
channels

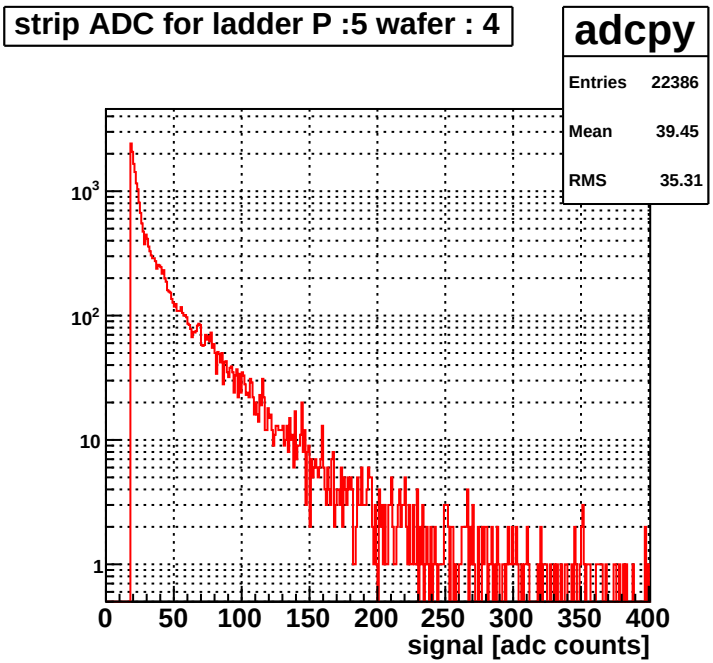

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 41169
Mean x 278.1
Mean y 42.66
RMS x 231.4
RMS y 42.91
signal [adc counts]
channels

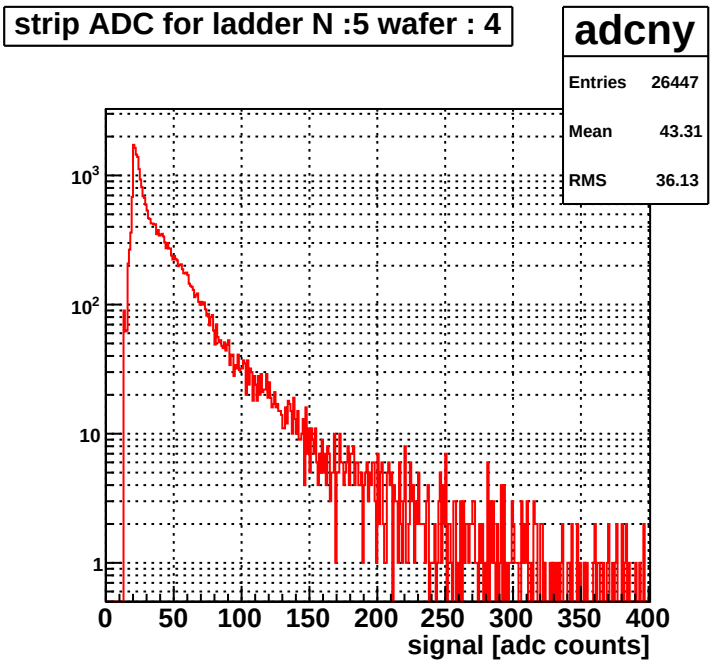

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 24970
Mean 60.1
RMS 49.52
signal [adc counts]

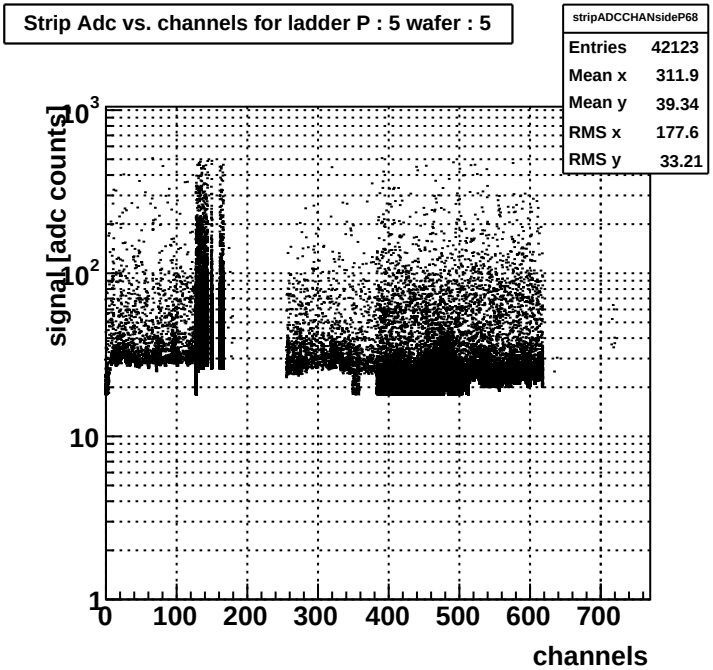

strip ADC for ladder N :5 wafer : 3
adcny
Entries 41169
Mean 42.65
RMS 40.45
signal [adc counts]

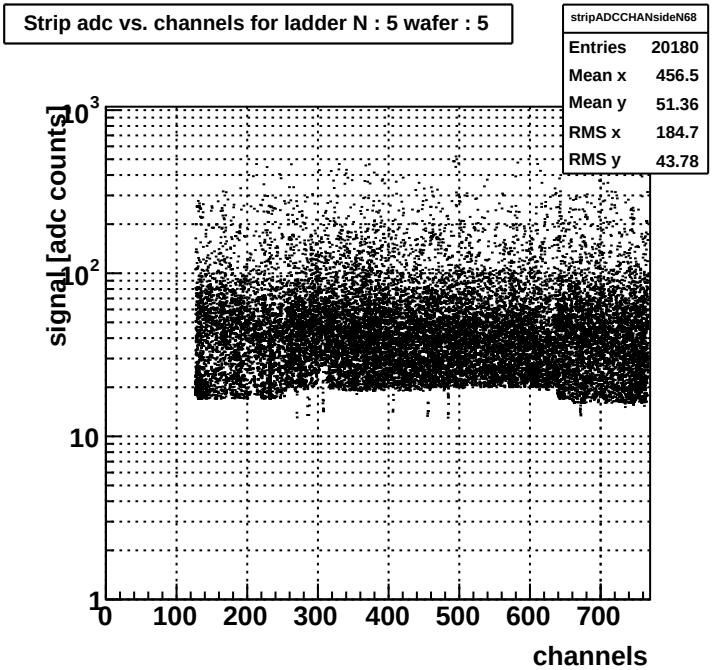

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 22386
Mean x 431.8
Mean y 39.48
RMS x 247.7
RMS y 38.24
signal [adc counts]
channels

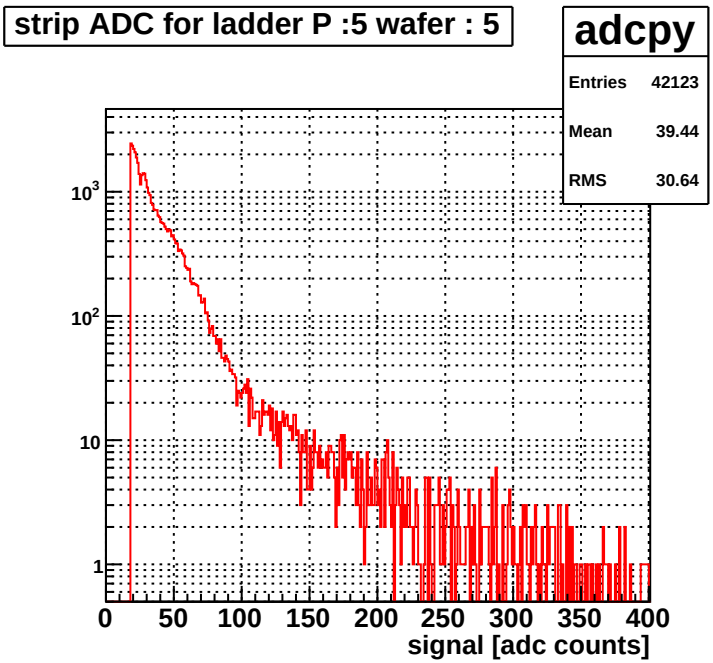

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 26447
Mean x 460.9
Mean y 43.12
RMS x 172.2
RMS y 37.8
signal [adc counts]
channels

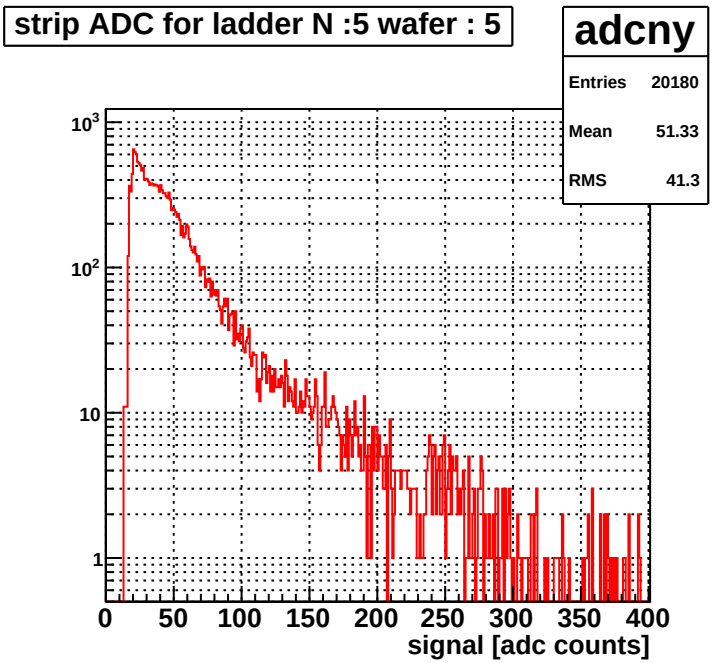

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 22386
Mean 39.45
RMS 35.31
signal [adc counts]

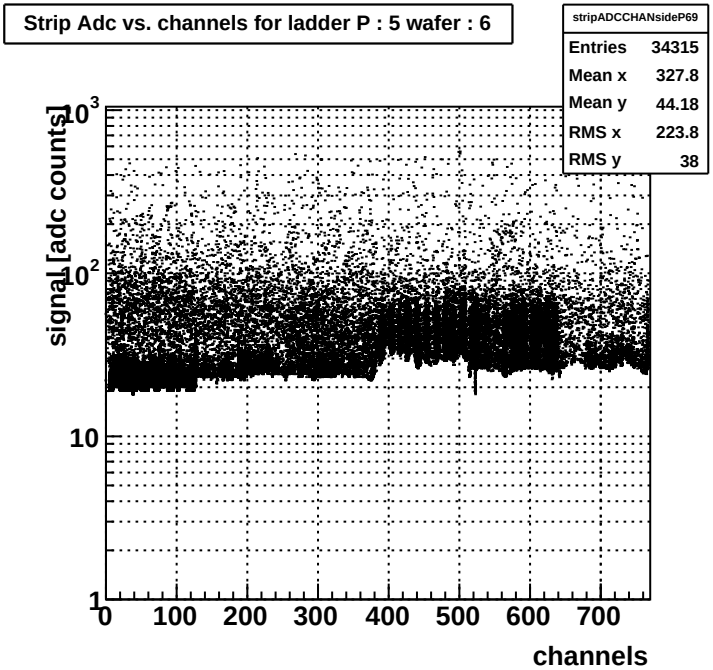

strip ADC for ladder N :5 wafer : 4
adcny
Entries 26447
Mean 43.31
RMS 36.13
signal [adc counts]

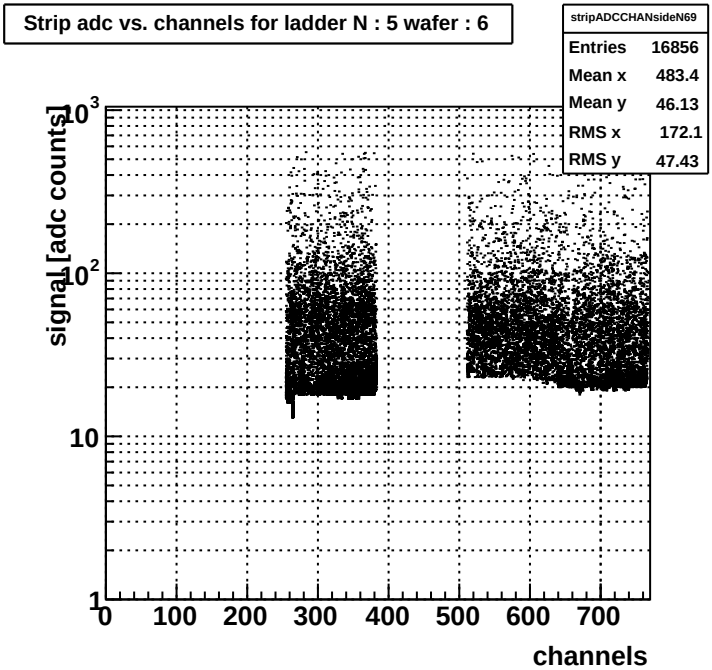

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 42123
Mean x 311.9
Mean y 39.34
RMS x 177.6
RMS y 33.21
signal [adc counts]
channels

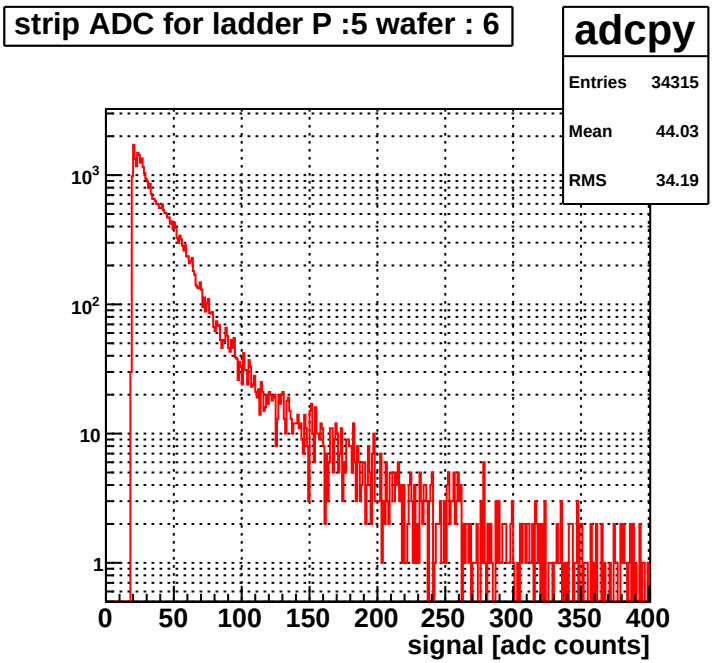

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 20180
Mean x 456.5
Mean y 51.36
RMS x 184.7
RMS y 43.78
signal [adc counts]
channels

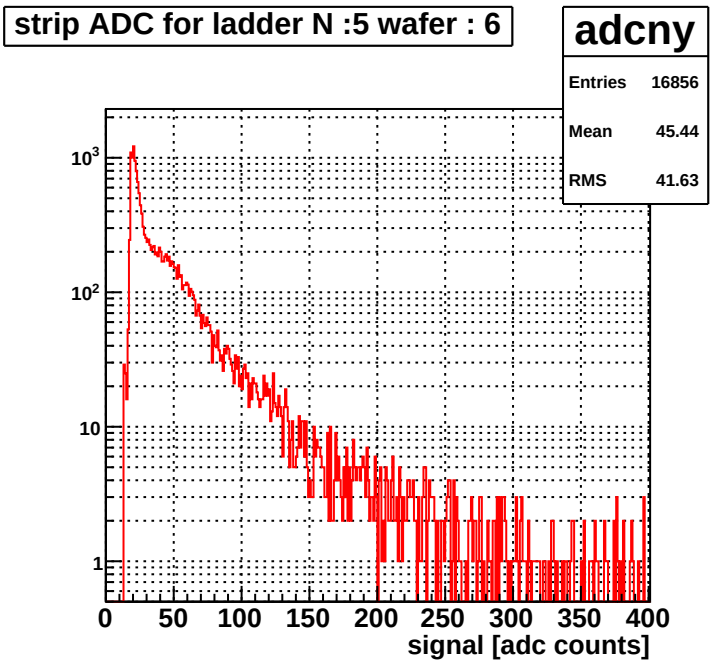

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 42123
Mean 39.44
RMS 30.64
signal [adc counts]

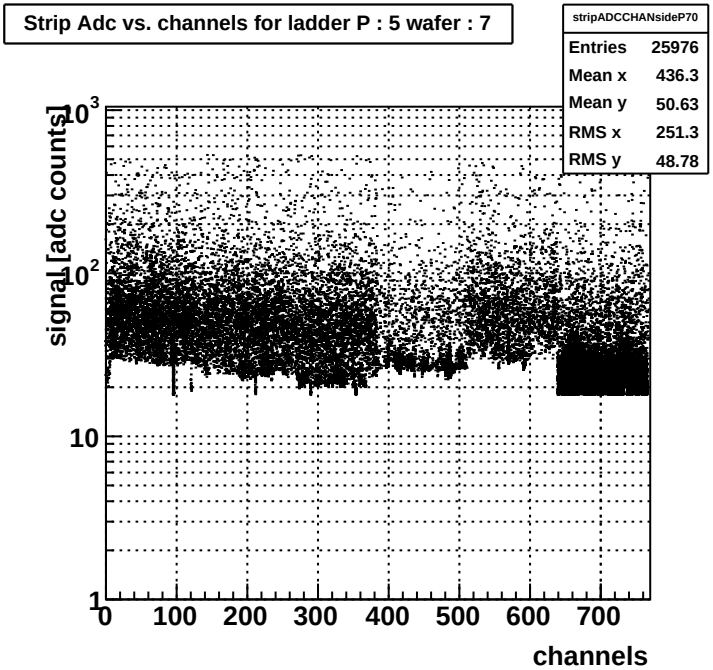

strip ADC for ladder N :5 wafer : 5
adcny
Entries 20180
Mean 51.33
RMS 41.3
signal [adc counts]

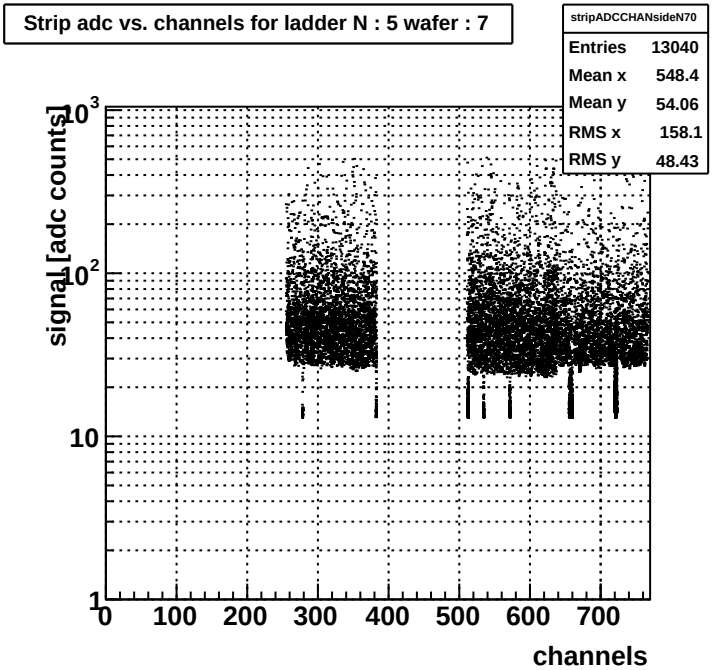

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 34315
Mean x 327.8
Mean y 44.18
RMS x 223.8
RMS y 38
signal [adc counts]
channels

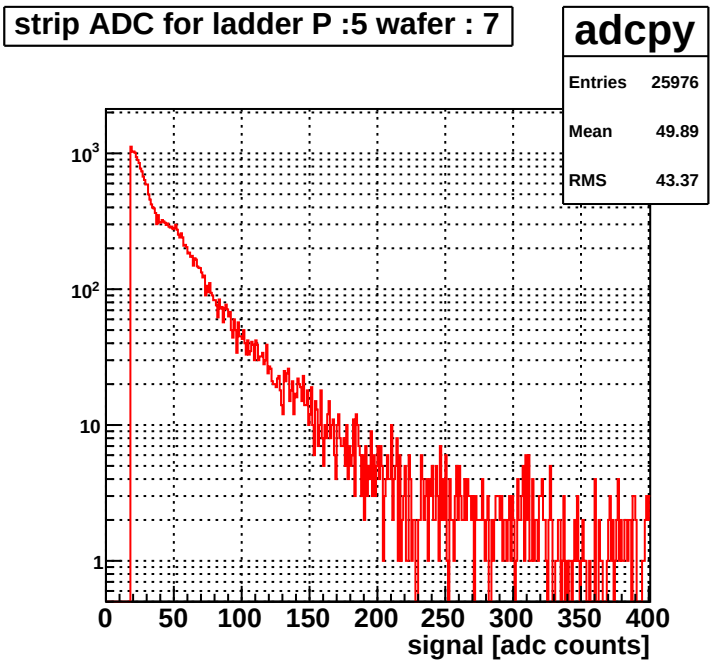

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 16856
Mean x 483.4
Mean y 46.13
RMS x 172.1
RMS y 47.43
signal [adc counts]
channels

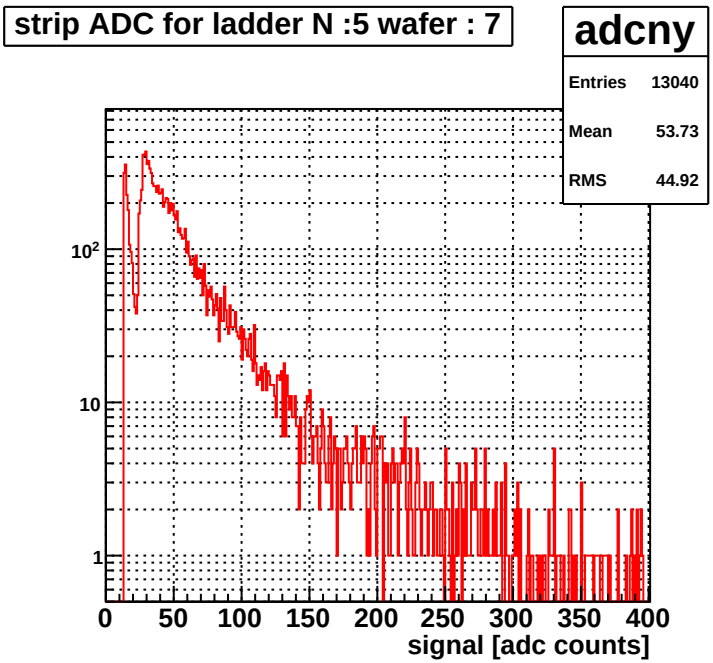

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 34315
Mean 44.03
RMS 34.19
signal [adc counts]

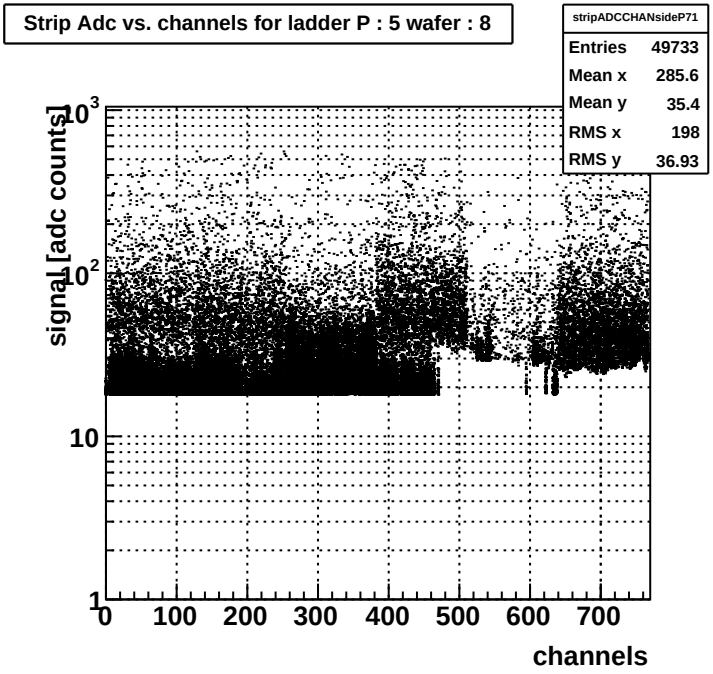

strip ADC for ladder N :5 wafer : 6
adcny
Entries 16856
Mean 45.44
RMS 41.63
signal [adc counts]

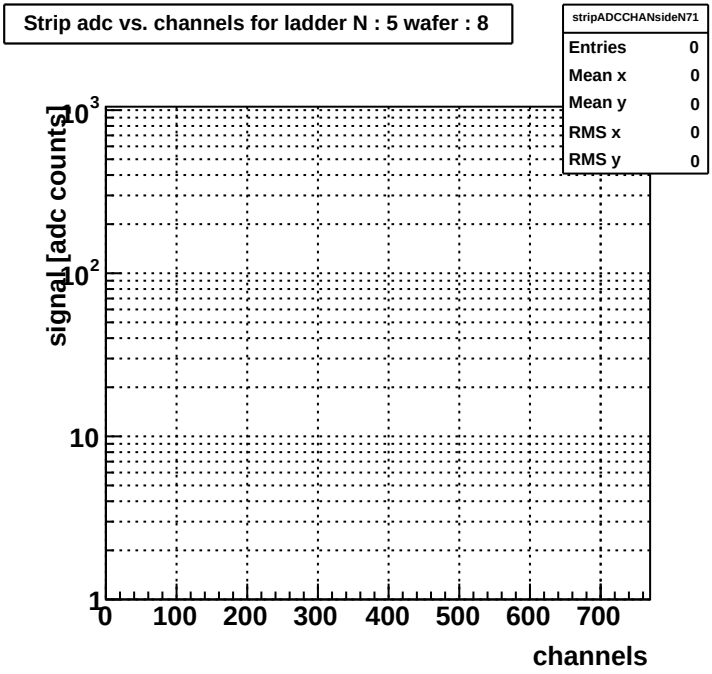

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 25976
Mean x 436.3
Mean y 50.63
RMS x 251.3
RMS y 48.78
signal [adc counts]
channels

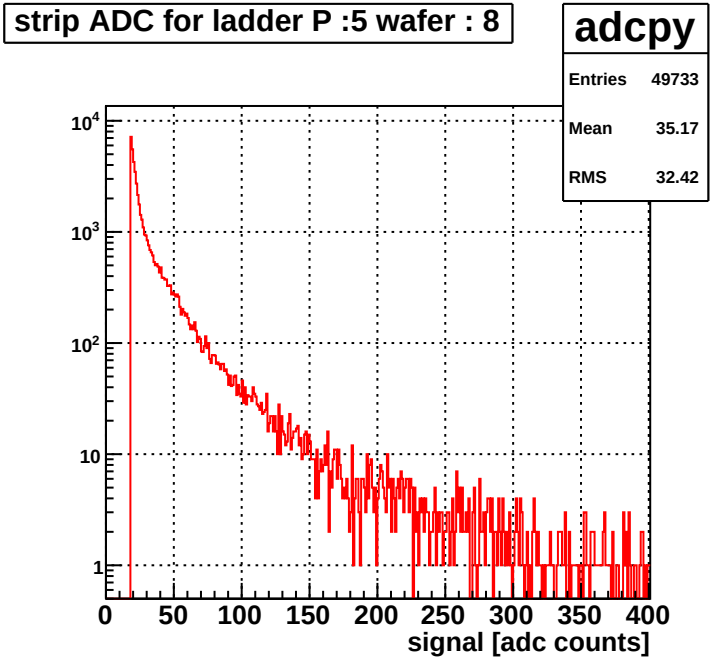

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 13040
Mean x 548.4
Mean y 54.06
RMS x 158.1
RMS y 48.43
signal [adc counts]
channels

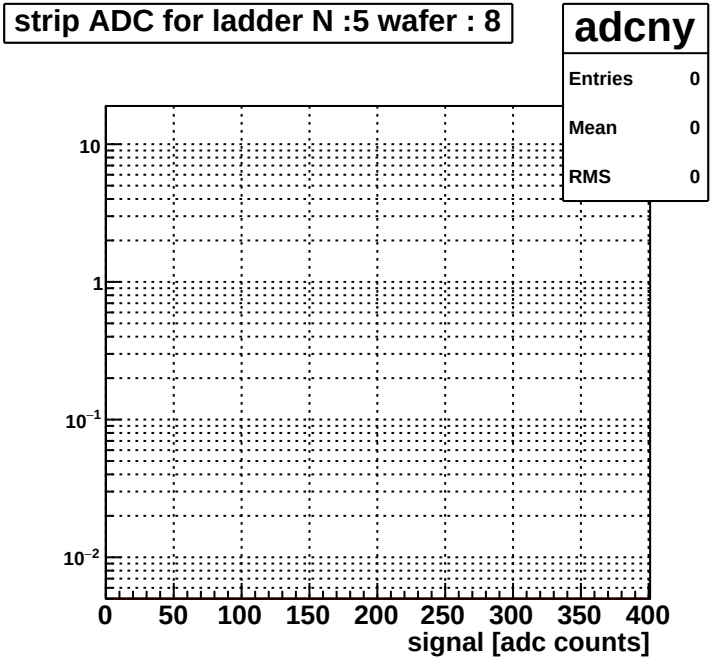

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 25976
Mean 49.89
RMS 43.37
signal [adc counts]

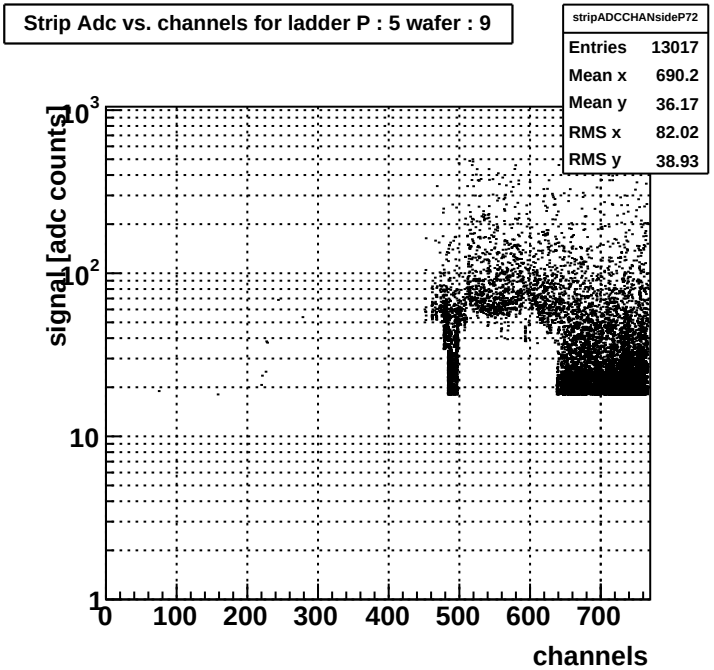

strip ADC for ladder N :5 wafer : 7
adcny
Entries 13040
Mean 53.73
RMS 44.92
signal [adc counts]

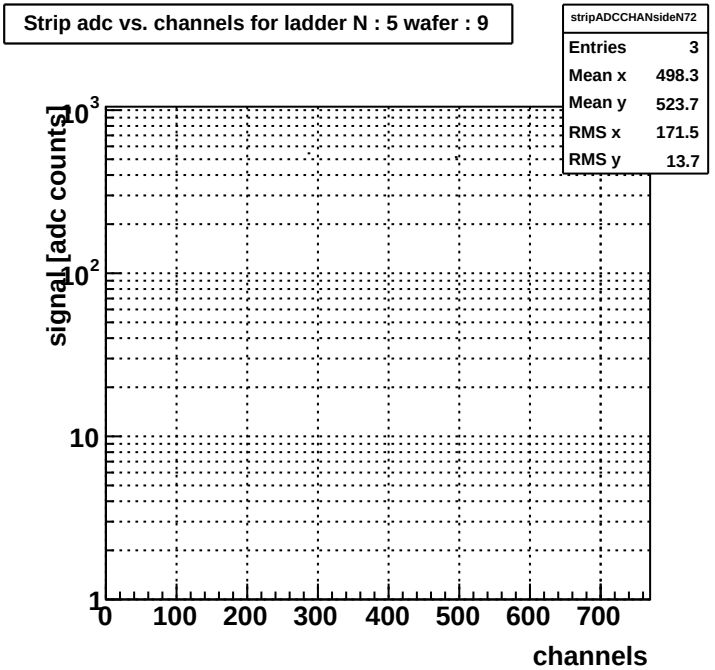

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 49733
Mean x 285.6
Mean y 35.4
RMS x 198
RMS y 36.93
signal [adc counts]
channels

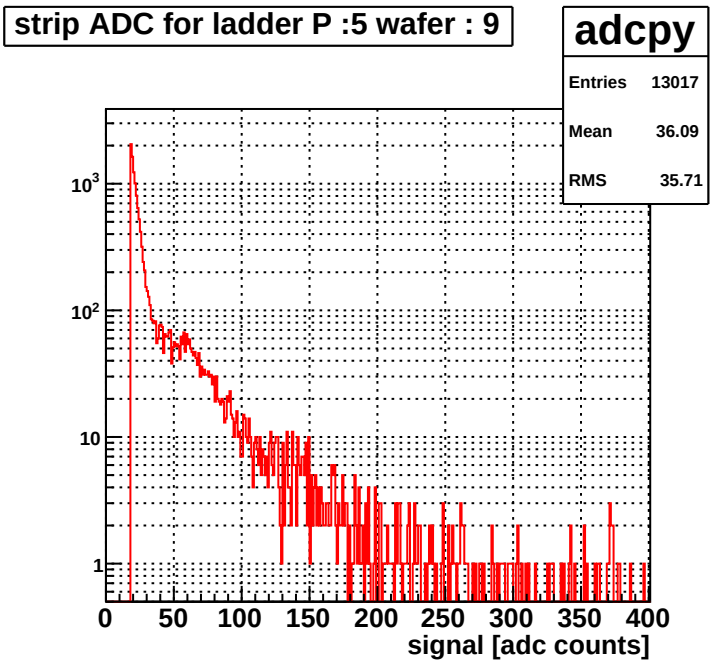

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

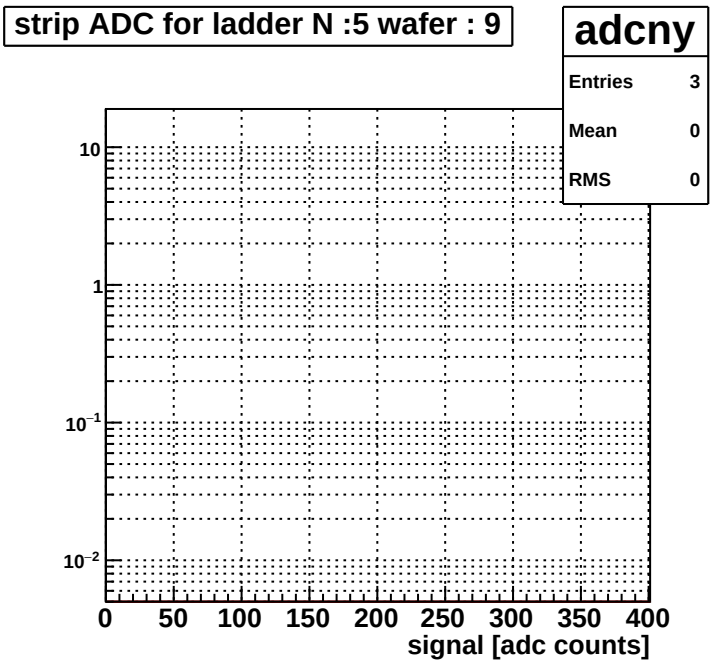

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 49733
Mean 35.17
RMS 32.42
signal [adc counts]

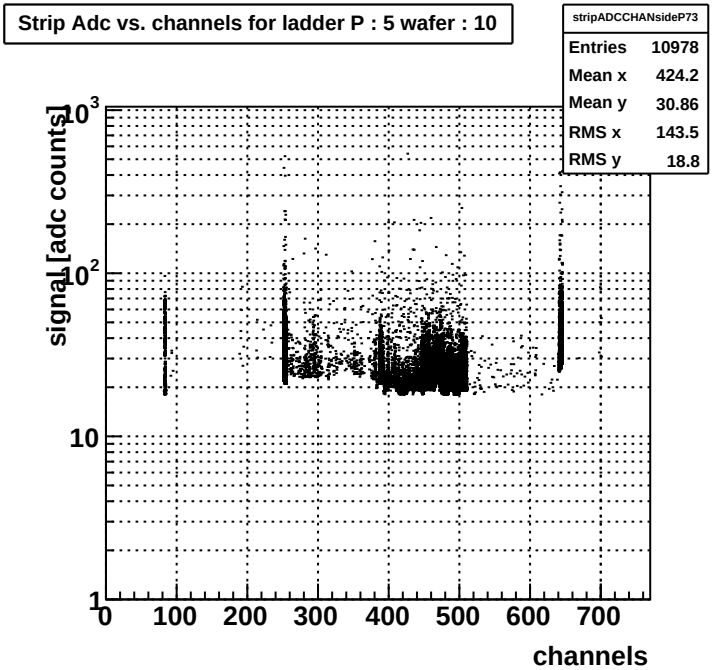

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

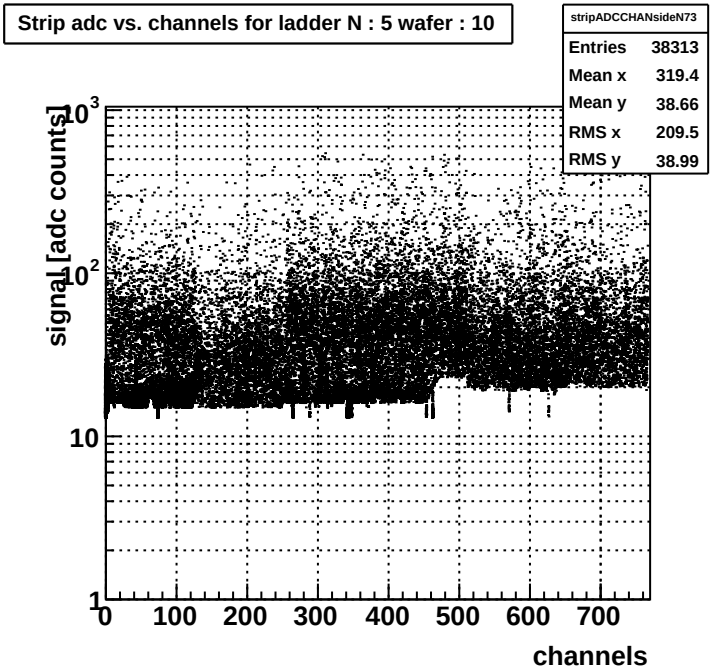

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 13017
Mean x 690.2
Mean y 36.17
RMS x 82.02
RMS y 38.93
signal [adc counts]
channels

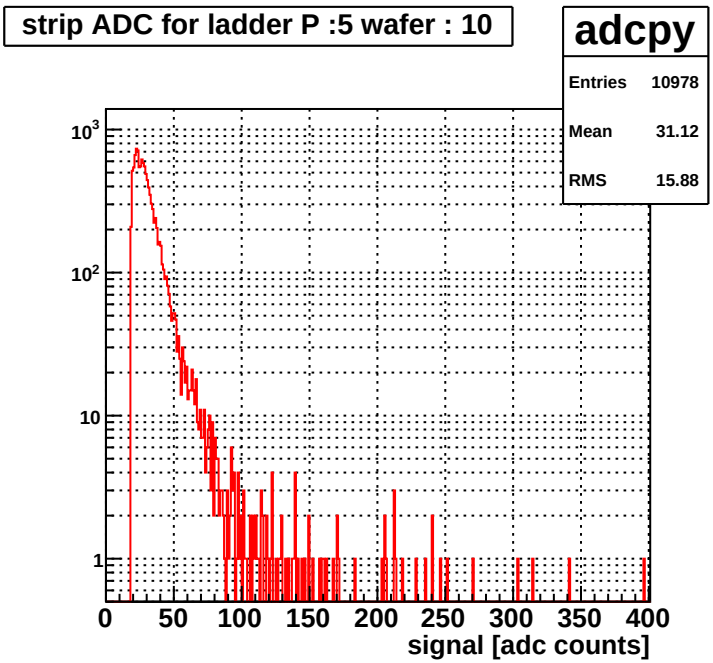

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 3
Mean x 498.3
Mean y 523.7
RMS x 171.5
RMS y 13.7
signal [adc counts]
channels

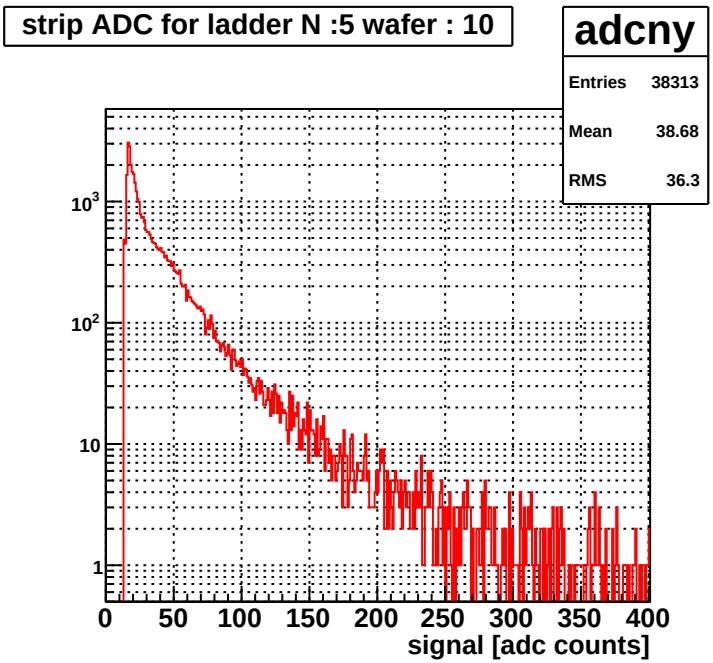

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 13017
Mean 36.09
RMS 35.71
signal [adc counts]

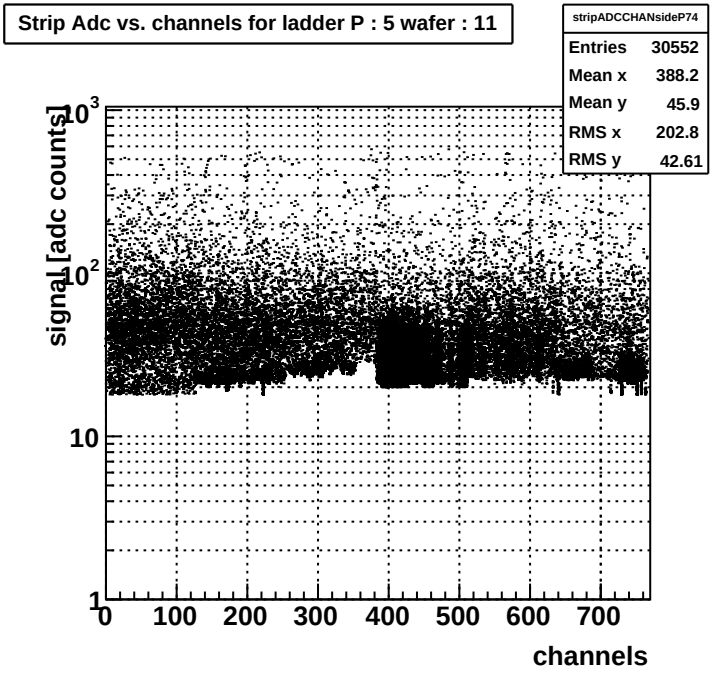

strip ADC for ladder N :5 wafer : 9
adcny
Entries 3
Mean 0
RMS 0
signal [adc counts]

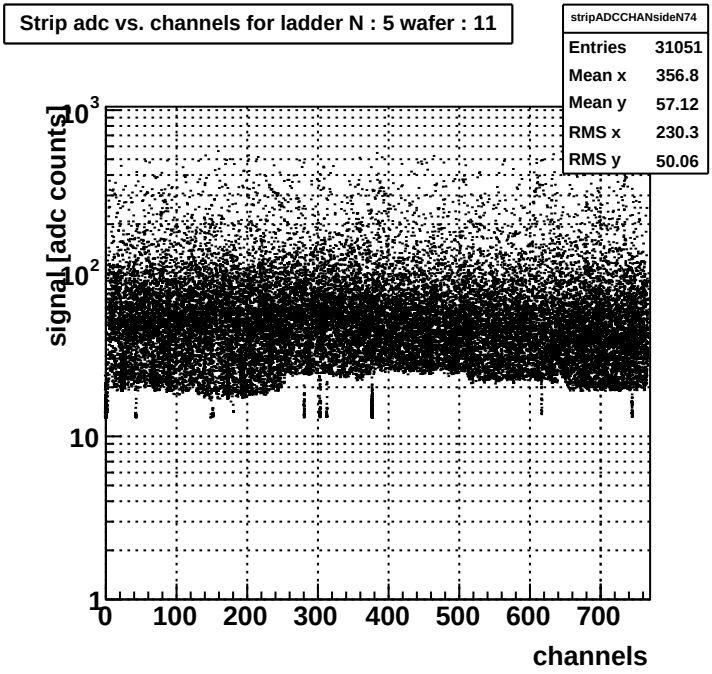

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 10978
Mean x 424.2
Mean y 30.86
RMS x 143.5
RMS y 18.8
signal [adc counts]
channels

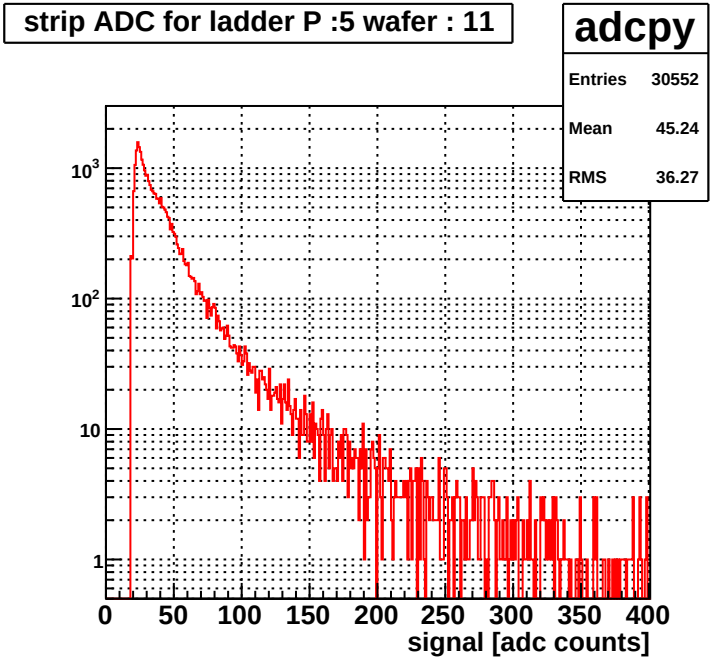

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 38313
Mean x 319.4
Mean y 38.66
RMS x 209.5
RMS y 38.99
signal [adc counts]
channels

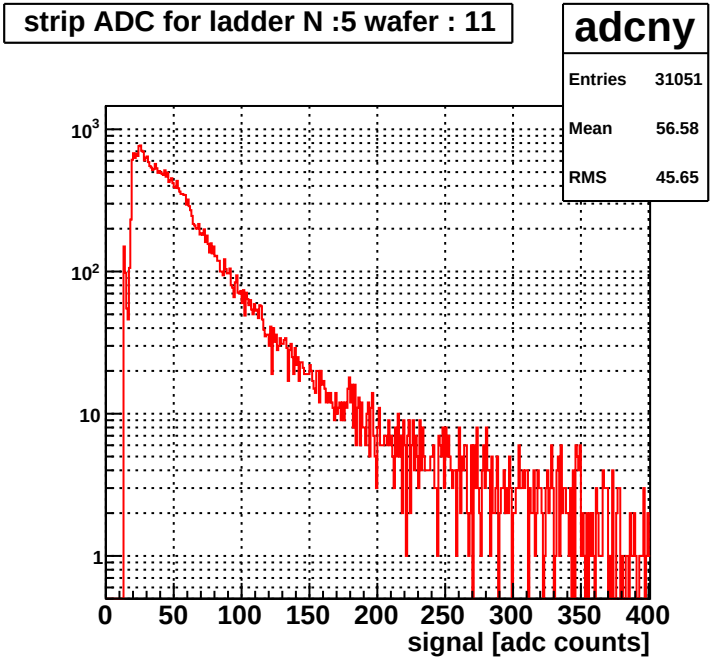

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 10978
Mean 31.12
RMS 15.88
signal [adc counts]

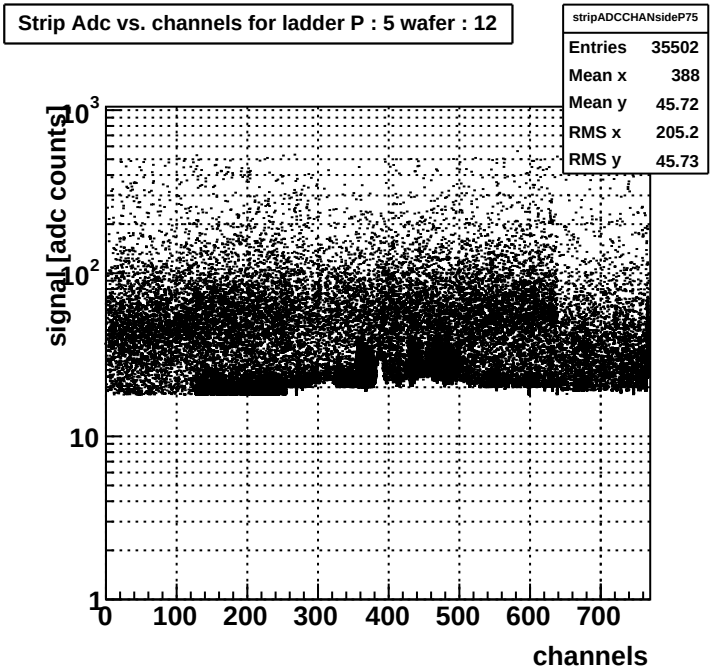

strip ADC for ladder N :5 wafer : 10
adcny
Entries 38313
Mean 38.68
RMS 36.3
signal [adc counts]

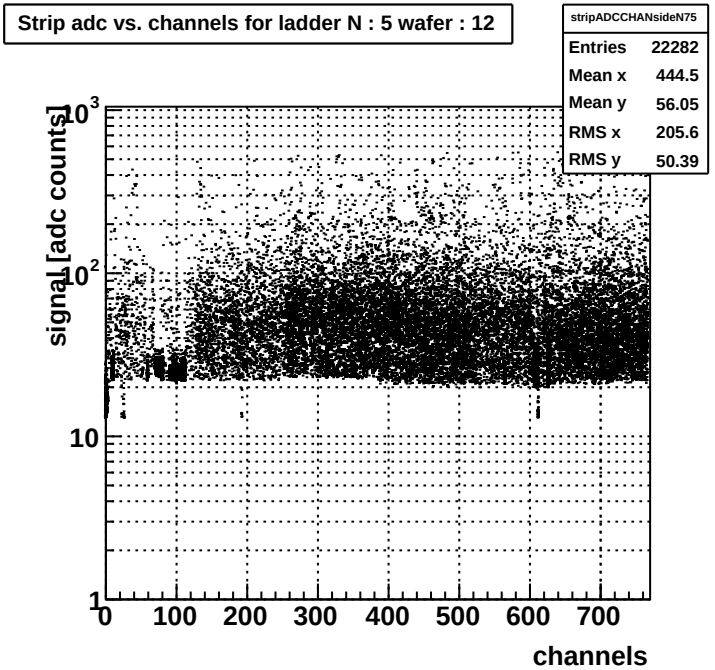

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 30552
Mean x 388.2
Mean y 45.9
RMS x 202.8
RMS y 42.61
signal [adc counts]
channels

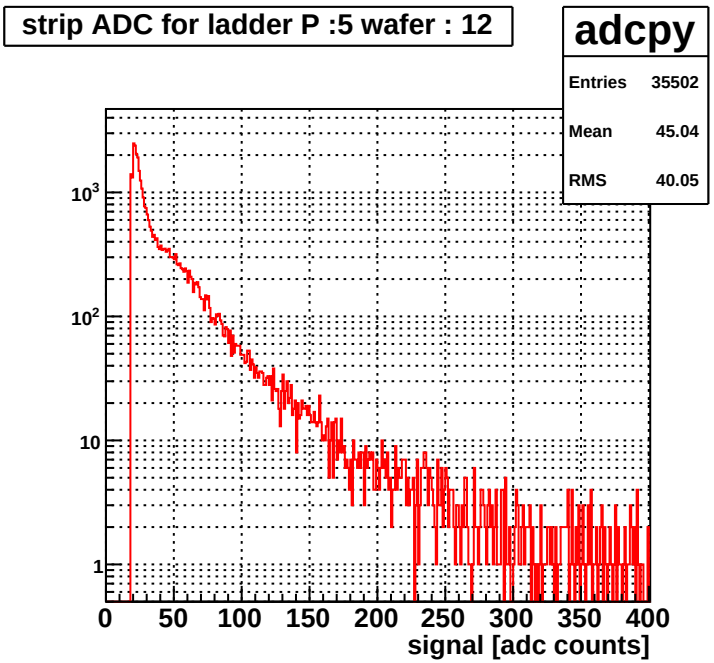

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 31051
Mean x 356.8
Mean y 57.12
RMS x 230.3
RMS y 50.06
signal [adc counts]
channels

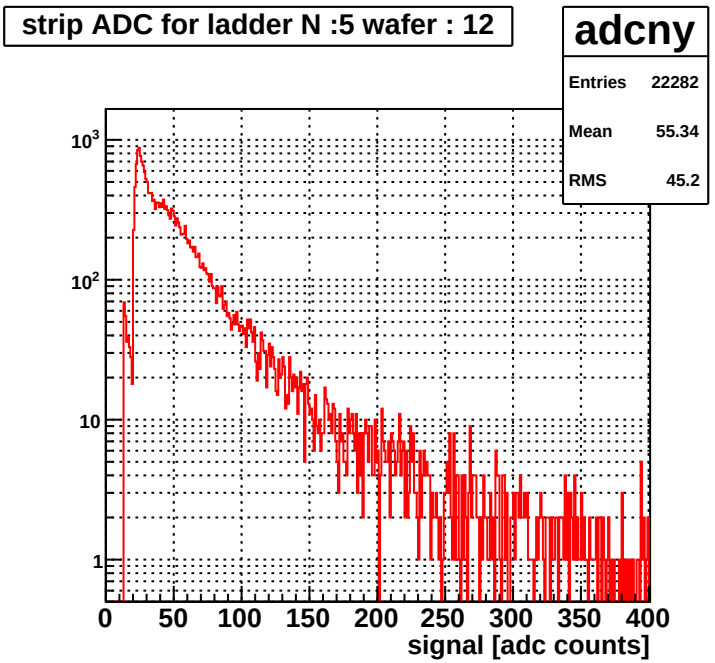

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 30552
Mean 45.24
RMS 36.27
signal [adc counts]

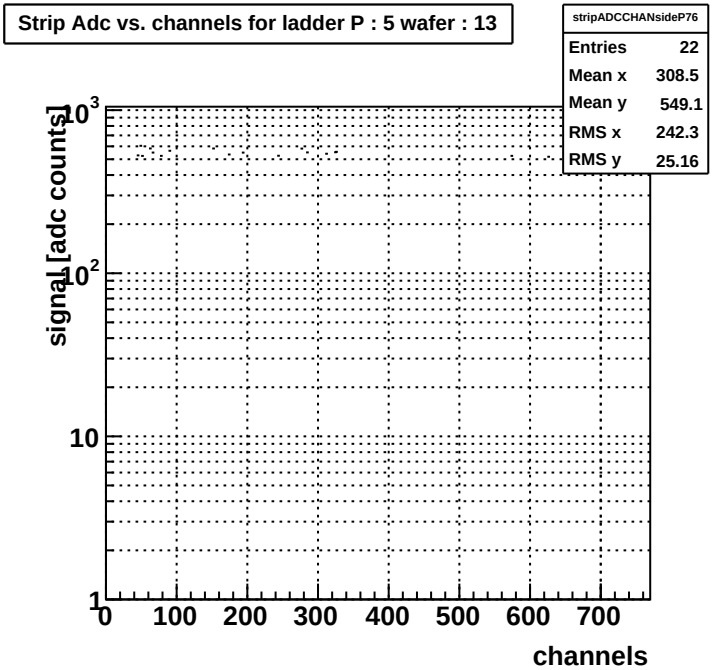

strip ADC for ladder N :5 wafer : 11
adcny
Entries 31051
Mean 56.58
RMS 45.65
signal [adc counts]

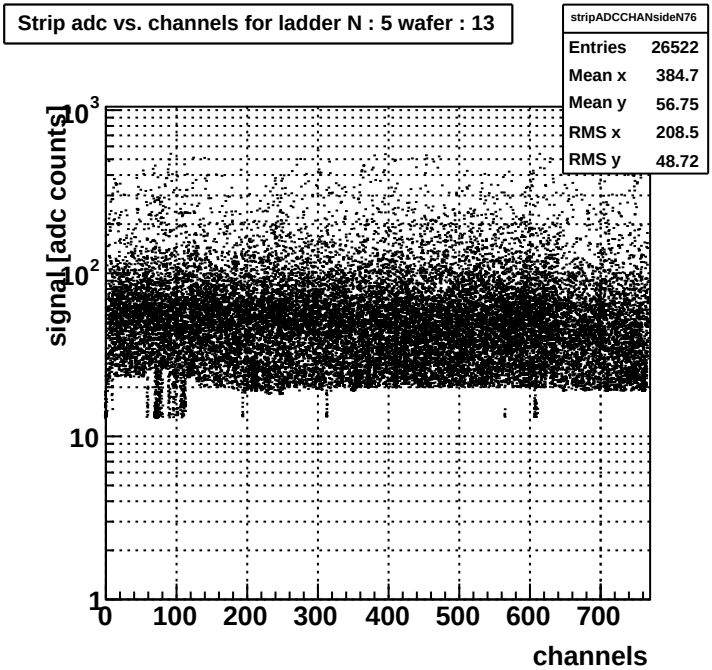

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 35502
Mean x 388
Mean y 45.72
RMS x 205.2
RMS y 45.73
signal [adc counts]
channels

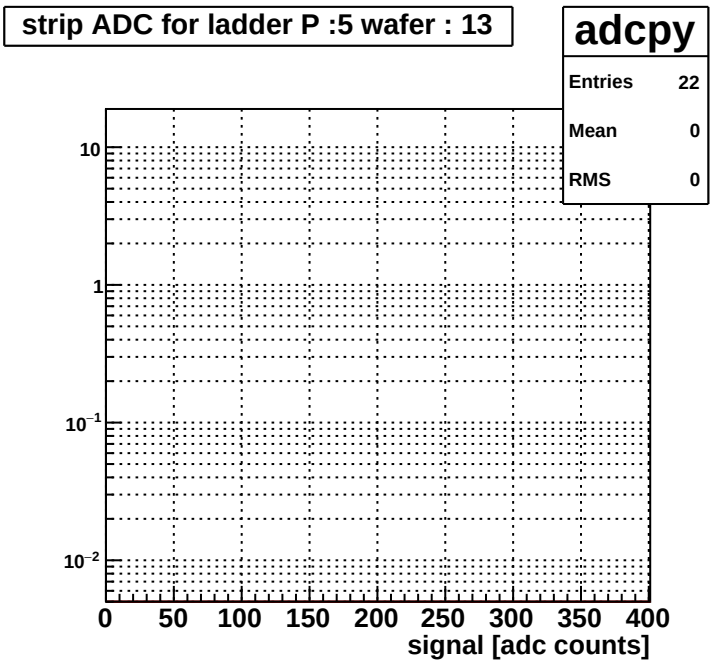

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 22282
Mean x 444.5
Mean y 56.05
RMS x 205.6
RMS y 50.39
signal [adc counts]
channels

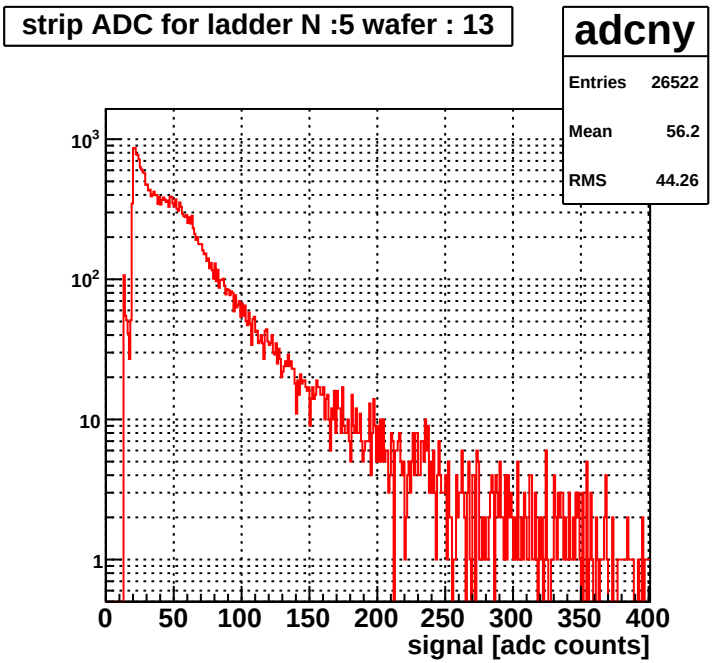

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 35502
Mean 45.04
RMS 40.05
signal [adc counts]

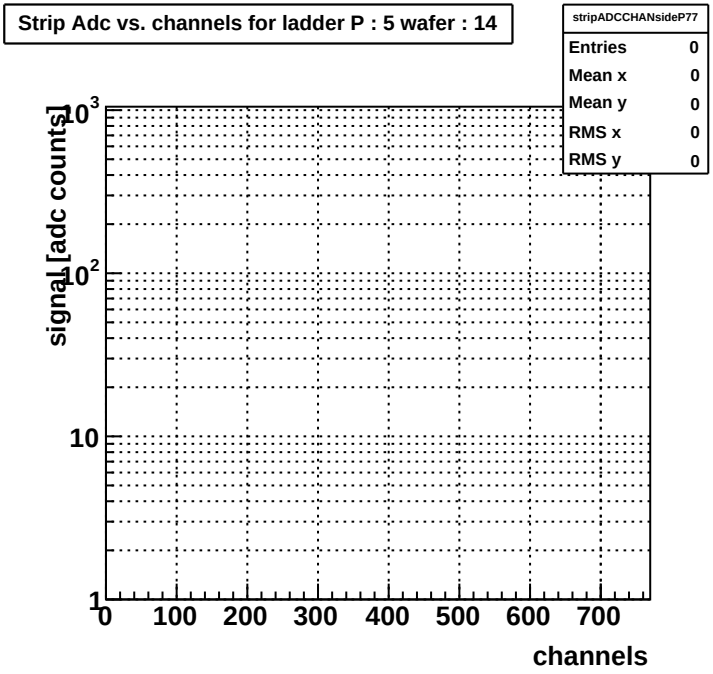

strip ADC for ladder N :5 wafer : 12
adcny
Entries 22282
Mean 55.34
RMS 45.2
signal [adc counts]

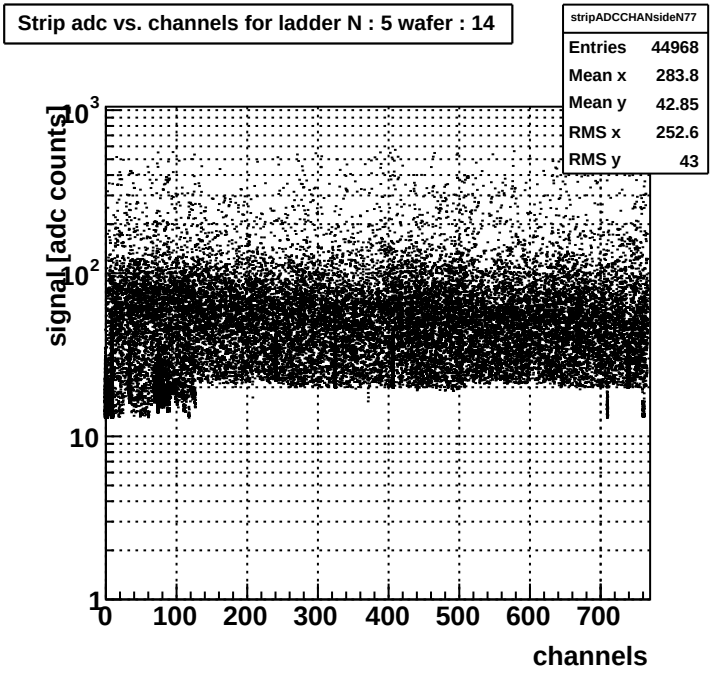

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 22
Mean x 308.5
Mean y 549.1
RMS x 242.3
RMS y 25.16
signal [adc counts]
channels

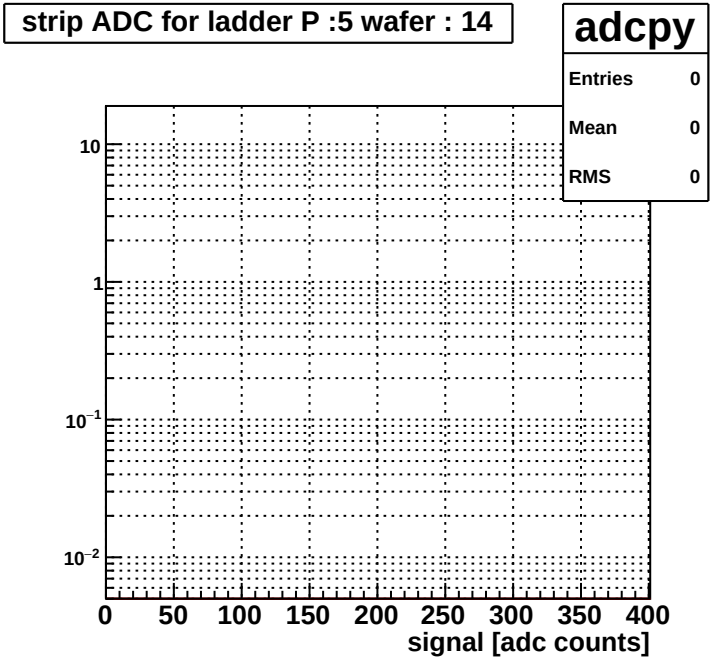

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 26522
Mean x 384.7
Mean y 56.75
RMS x 208.5
RMS y 48.72
signal [adc counts]
channels

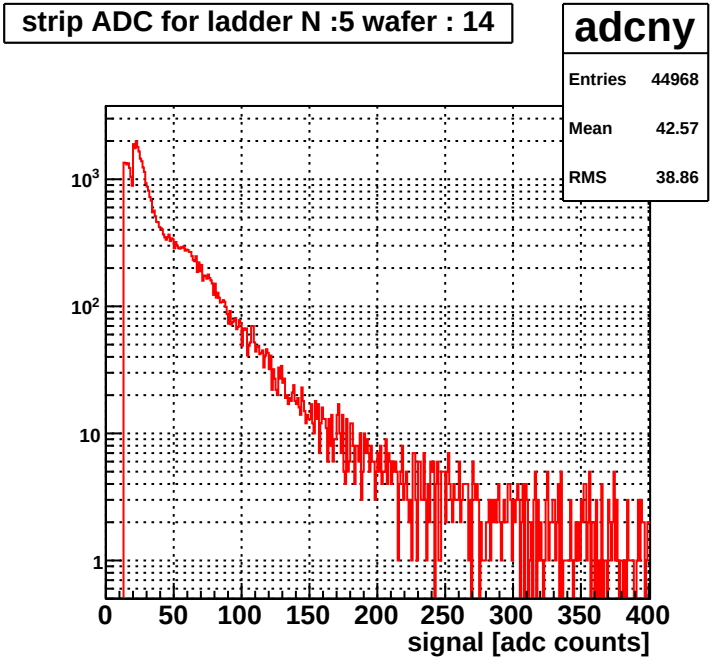

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 22
Mean 0
RMS 0
signal [adc counts]

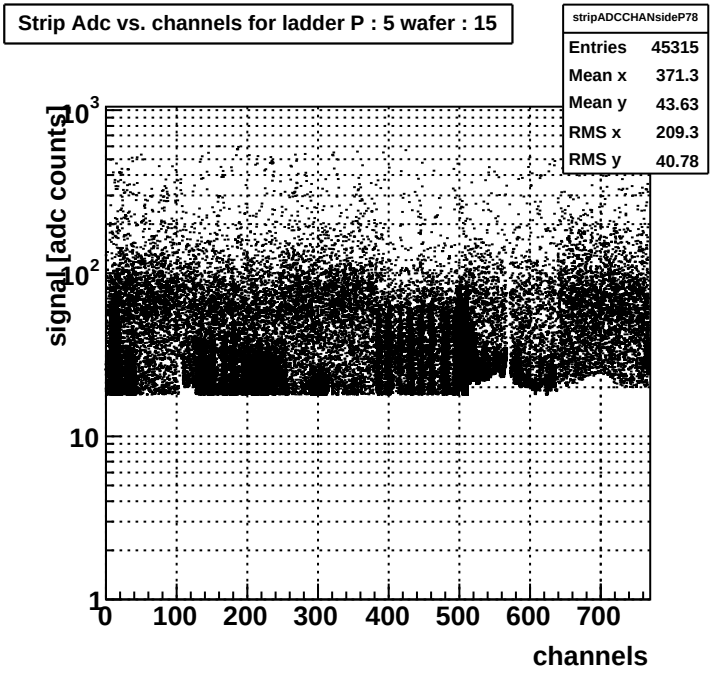

strip ADC for ladder N :5 wafer : 13
adcny
Entries 26522
Mean 56.2
RMS 44.26
signal [adc counts]

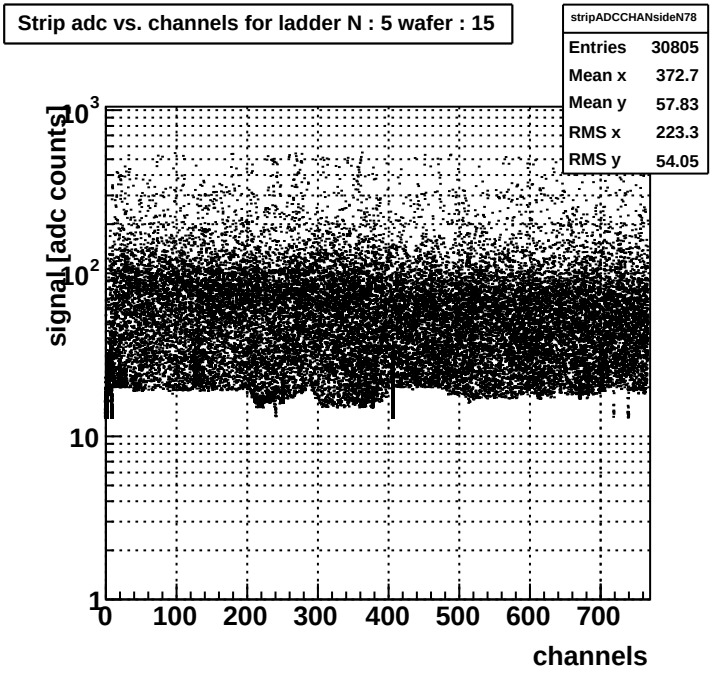

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

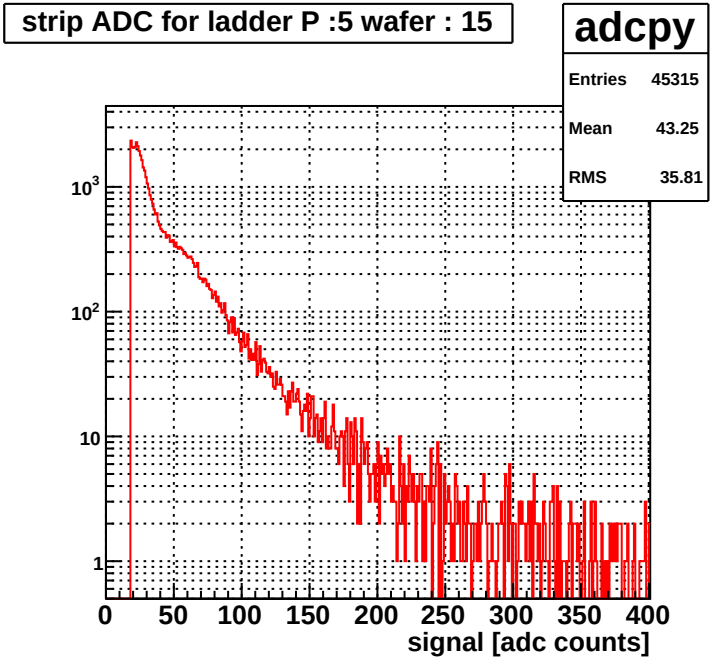

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 44968
Mean x 283.8
Mean y 42.85
RMS x 252.6
RMS y 43
signal [adc counts]
channels

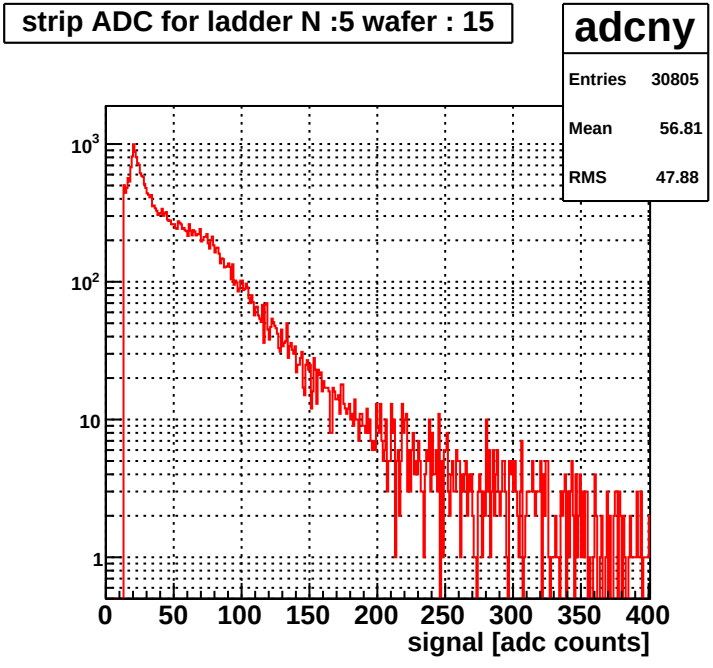

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

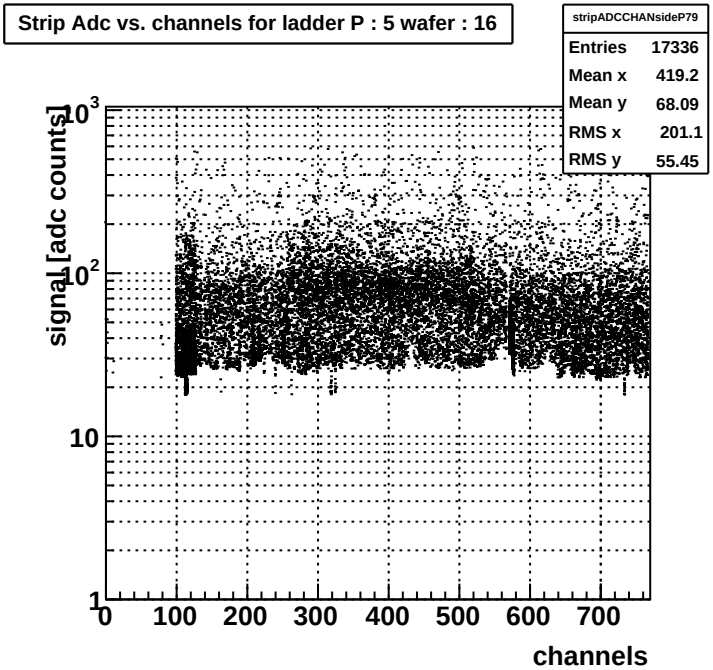

strip ADC for ladder N :5 wafer : 14
adcny
Entries 44968
Mean 42.57
RMS 38.86
signal [adc counts]

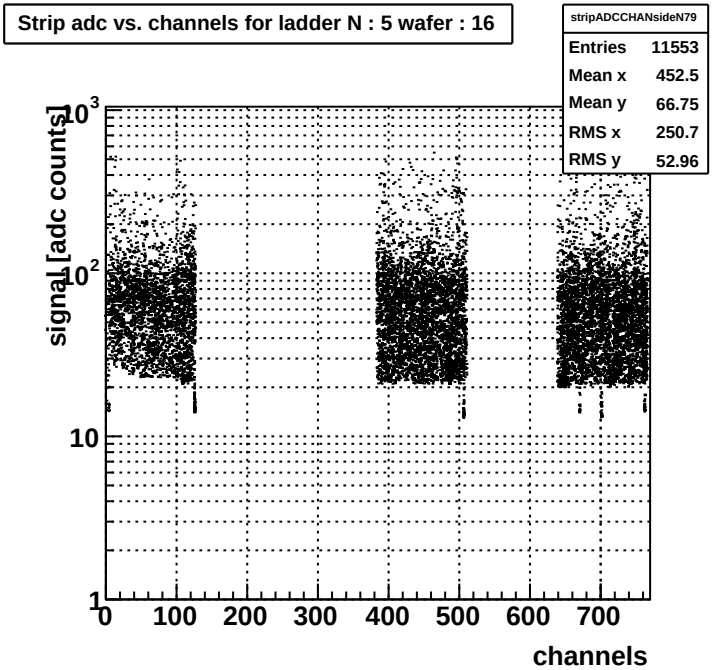

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 45315
Mean x 371.3
Mean y 43.63
RMS x 209.3
RMS y 40.78
signal [adc counts]
channels

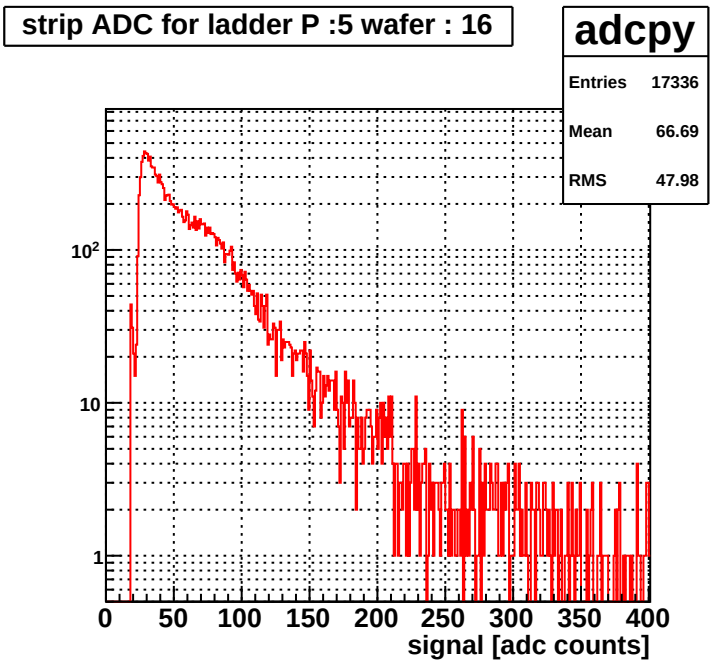

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 30805
Mean x 372.7
Mean y 57.83
RMS x 223.3
RMS y 54.05
signal [adc counts]
channels

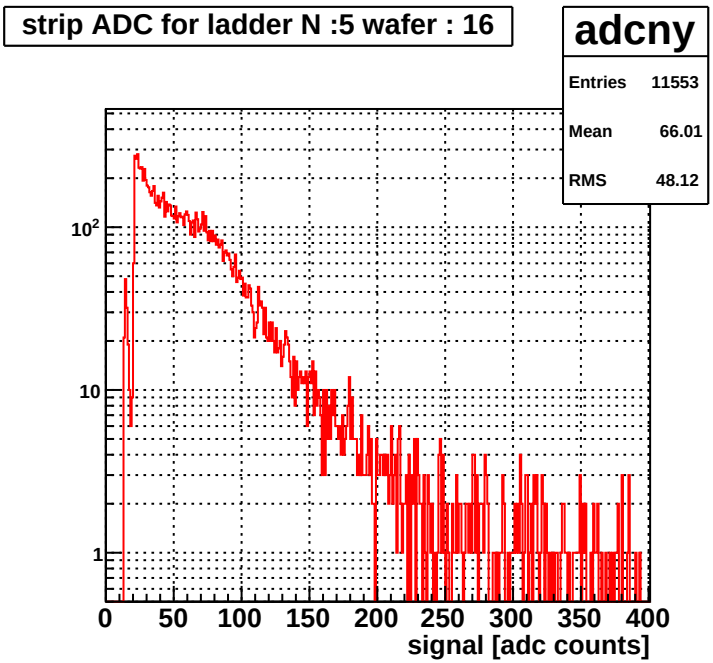

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 45315
Mean 43.25
RMS 35.81
signal [adc counts]

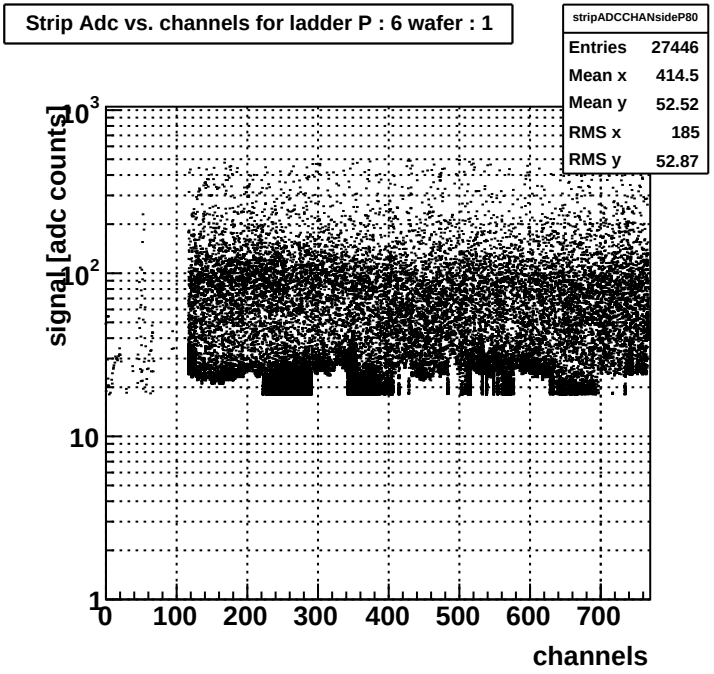

strip ADC for ladder N :5 wafer : 15
adcny
Entries 30805
Mean 56.81
RMS 47.88
signal [adc counts]

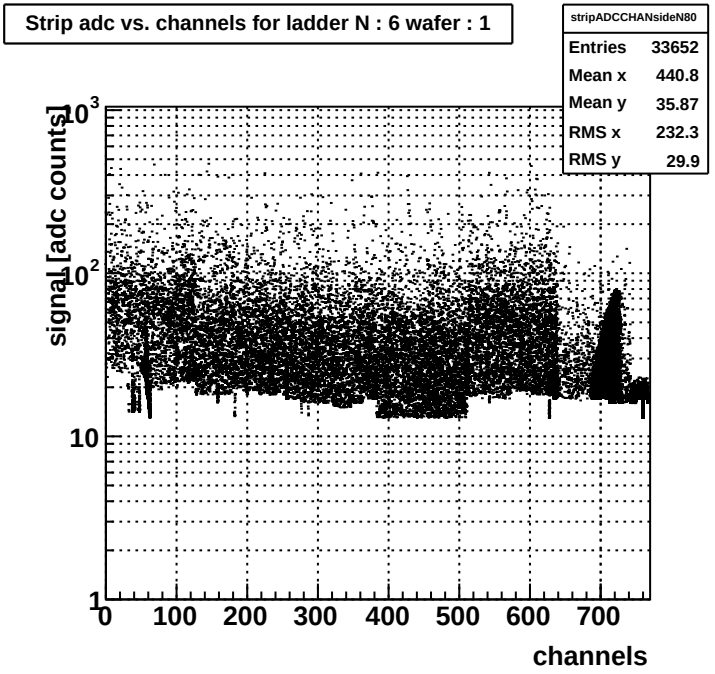

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 17336
Mean x 419.2
Mean y 68.09
RMS x 201.1
RMS y 55.45
signal [adc counts]
channels

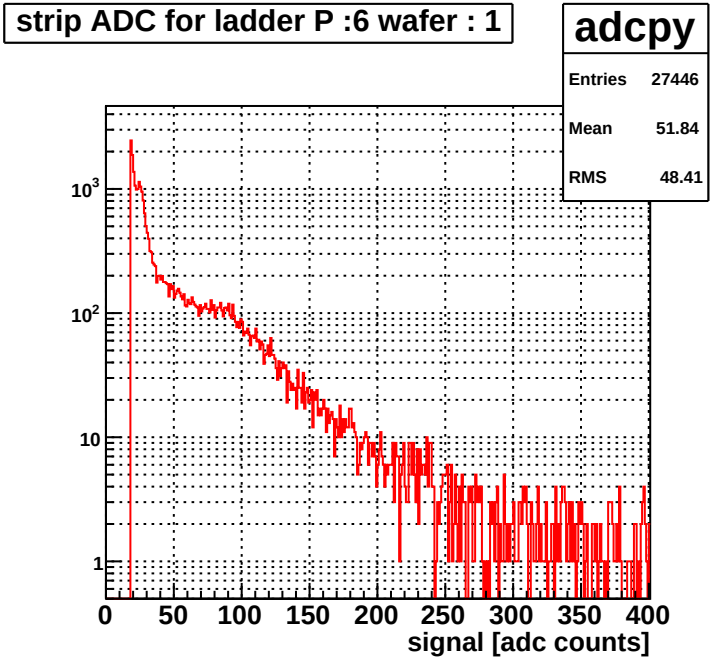

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 11553
Mean x 452.5
Mean y 66.75
RMS x 250.7
RMS y 52.96
signal [adc counts]
channels

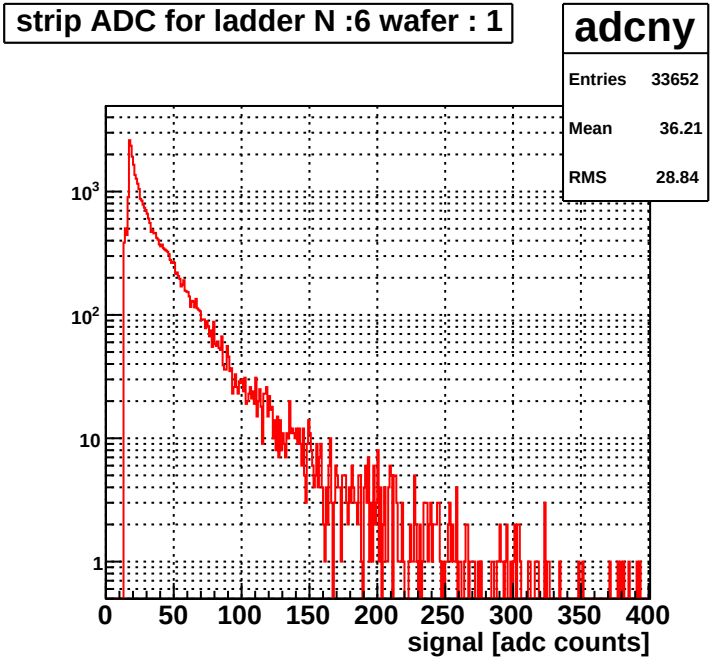

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 17336
Mean 66.69
RMS 47.98
signal [adc counts]

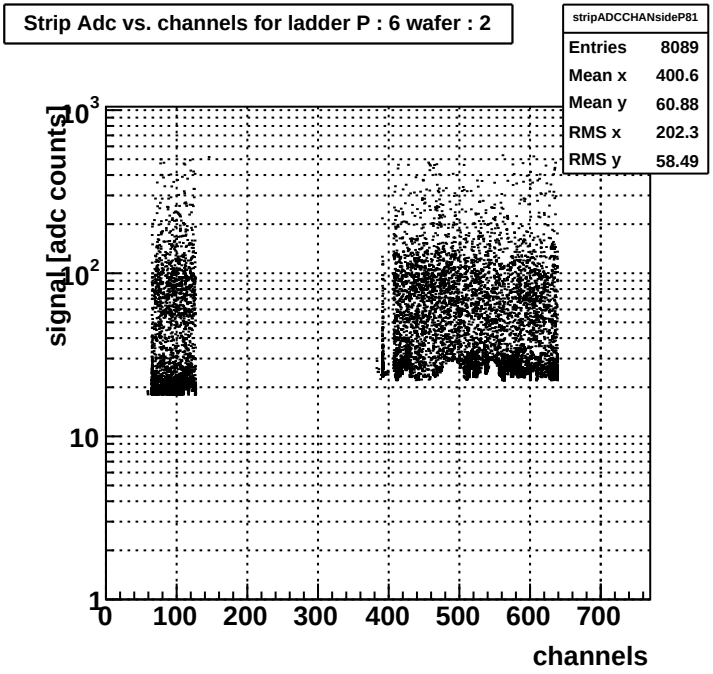

strip ADC for ladder N :5 wafer : 16
adcny
Entries 11553
Mean 66.01
RMS 48.12
signal [adc counts]

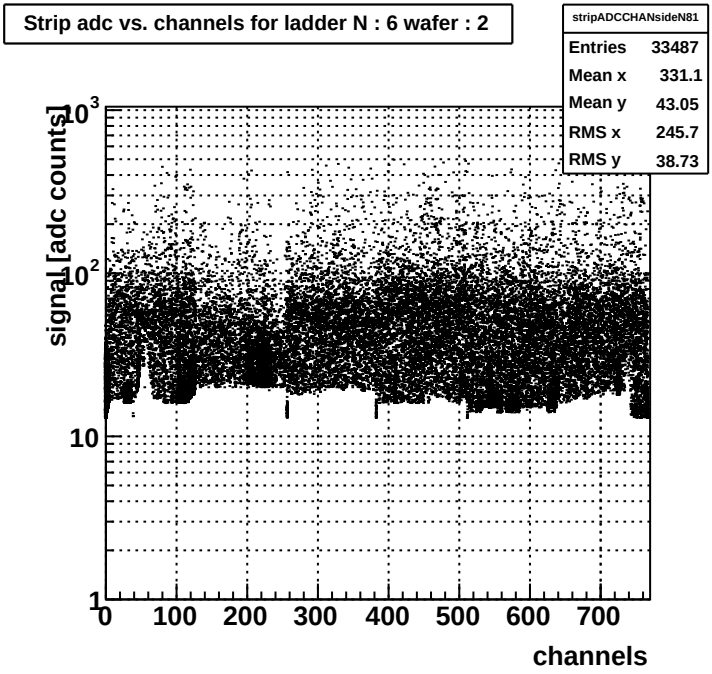

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 27446
Mean x 414.5
Mean y 52.52
RMS x 185
RMS y 52.87
signal [adc counts]
channels

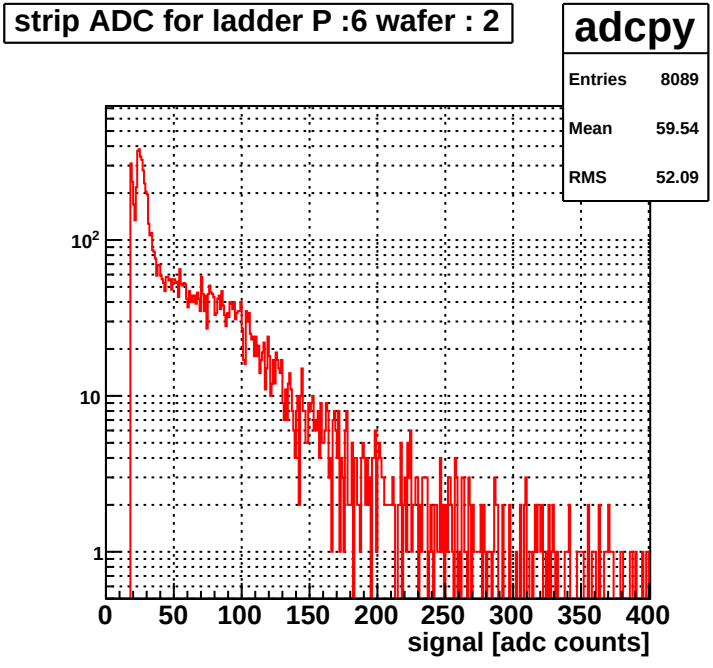

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 33652
Mean x 440.8
Mean y 35.87
RMS x 232.3
RMS y 29.9
signal [adc counts]
channels

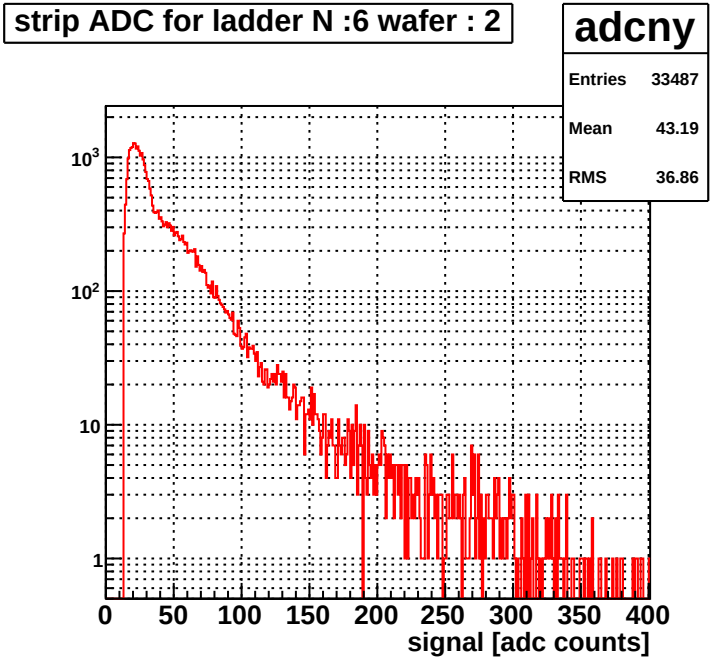

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 27446
Mean 51.84
RMS 48.41
signal [adc counts]

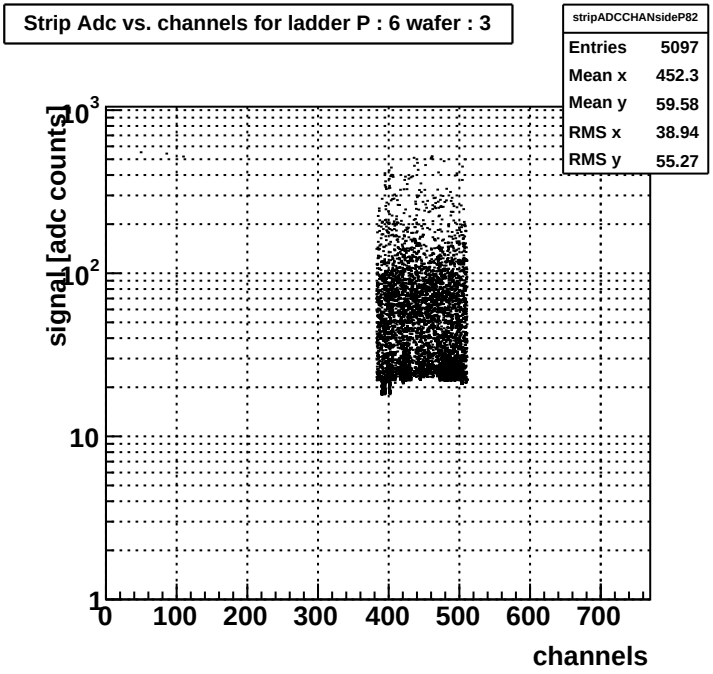

strip ADC for ladder N :6 wafer : 1
adcny
Entries 33652
Mean 36.21
RMS 28.84
signal [adc counts]

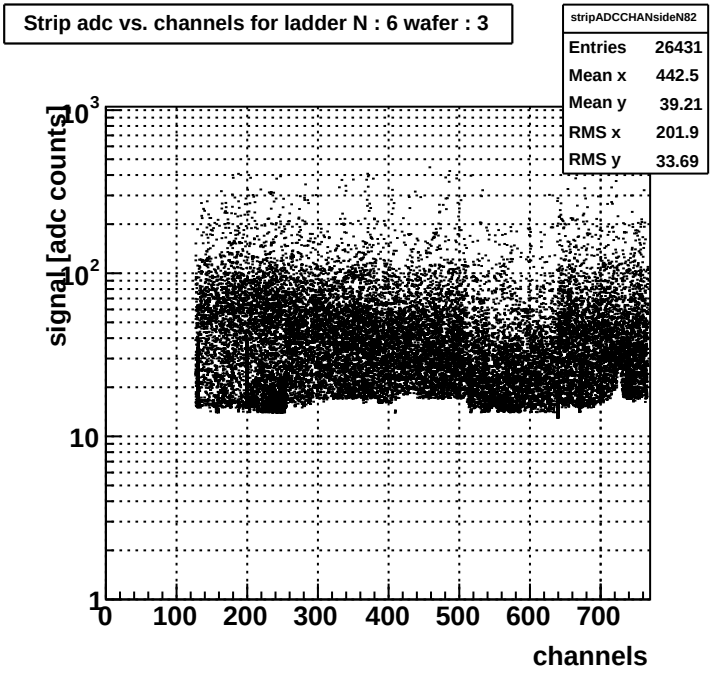

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 8089
Mean x 400.6
Mean y 60.88
RMS x 202.3
RMS y 58.49
signal [adc counts]
channels

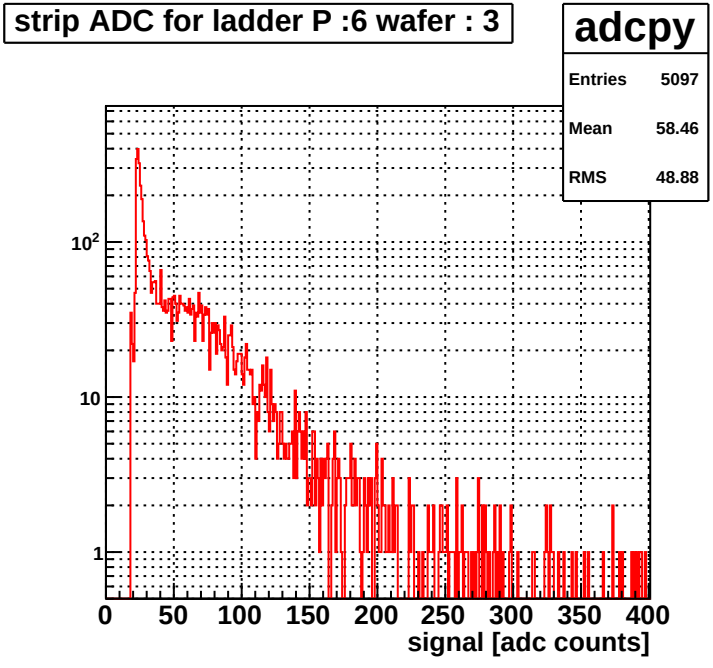

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 33487
Mean x 331.1
Mean y 43.05
RMS x 245.7
RMS y 38.73
signal [adc counts]
channels

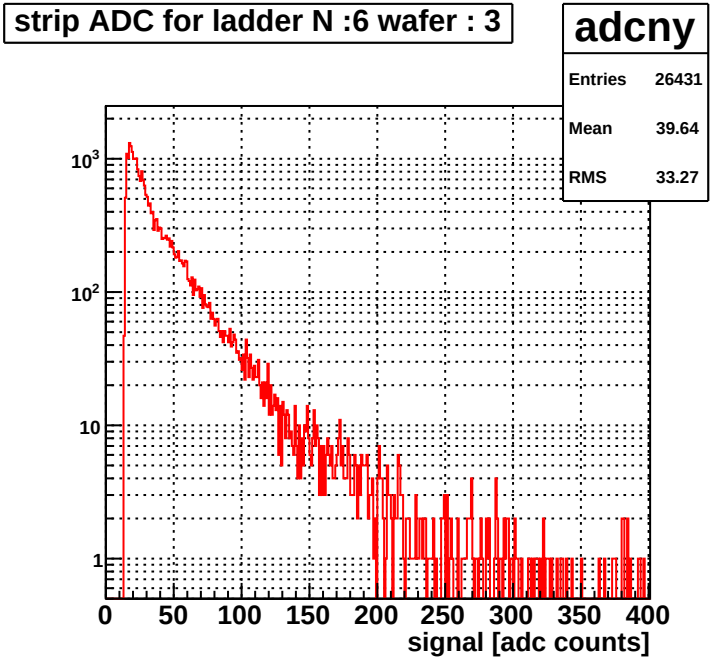

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 8089
Mean 59.54
RMS 52.09
signal [adc counts]

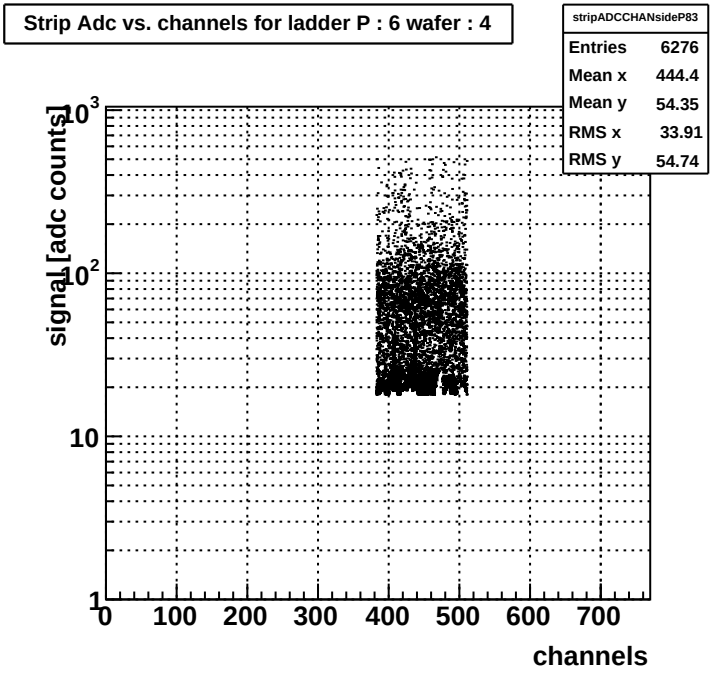

strip ADC for ladder N :6 wafer : 2
adcny
Entries 33487
Mean 43.19
RMS 36.86
signal [adc counts]

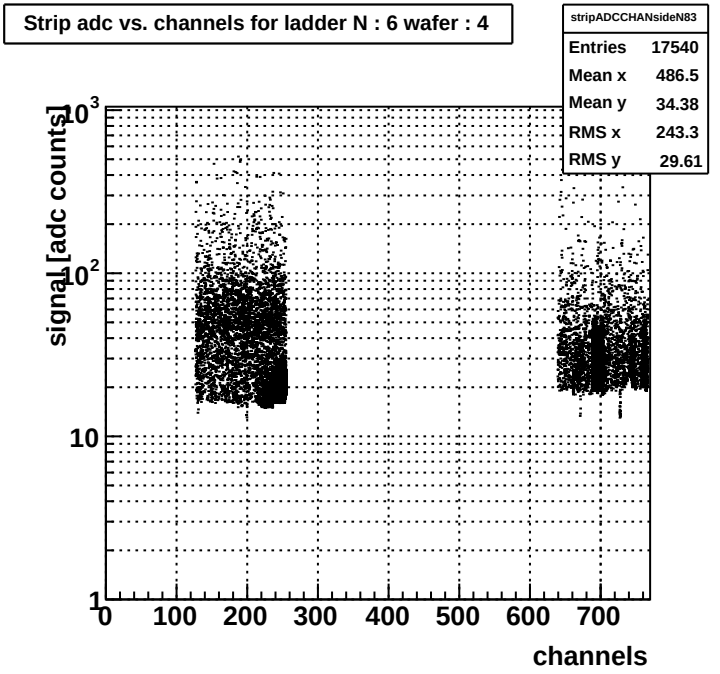

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 5097
Mean x 452.3
Mean y 59.58
RMS x 38.94
RMS y 55.27
signal [adc counts]
channels

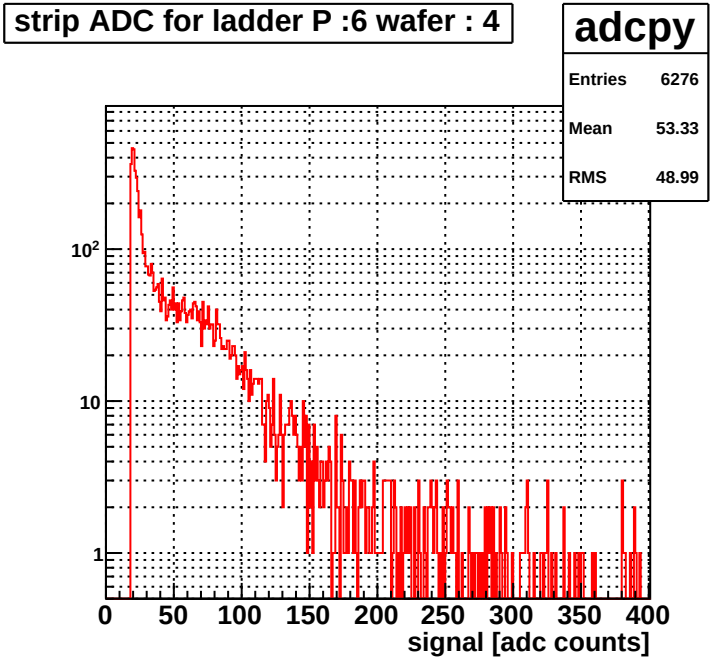

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 26431
Mean x 442.5
Mean y 39.21
RMS x 201.9
RMS y 33.69
signal [adc counts]
channels

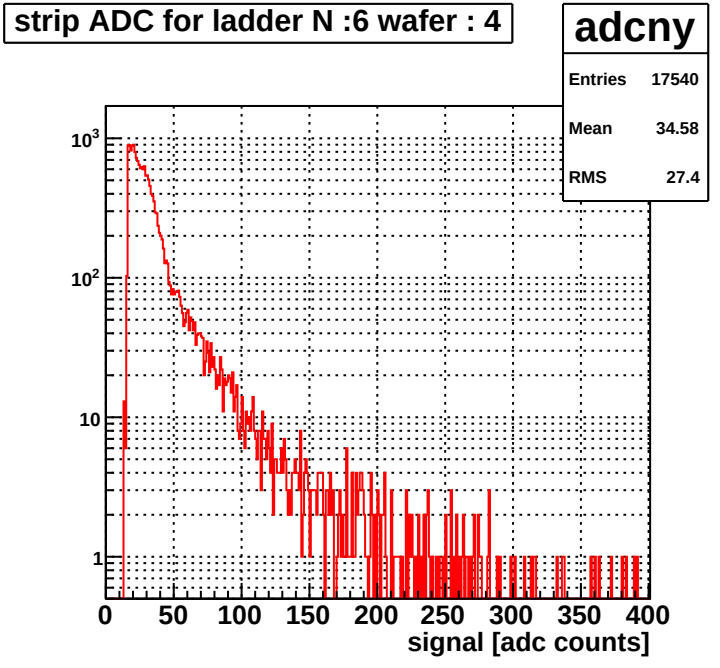

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 5097
Mean 58.46
RMS 48.88
signal [adc counts]

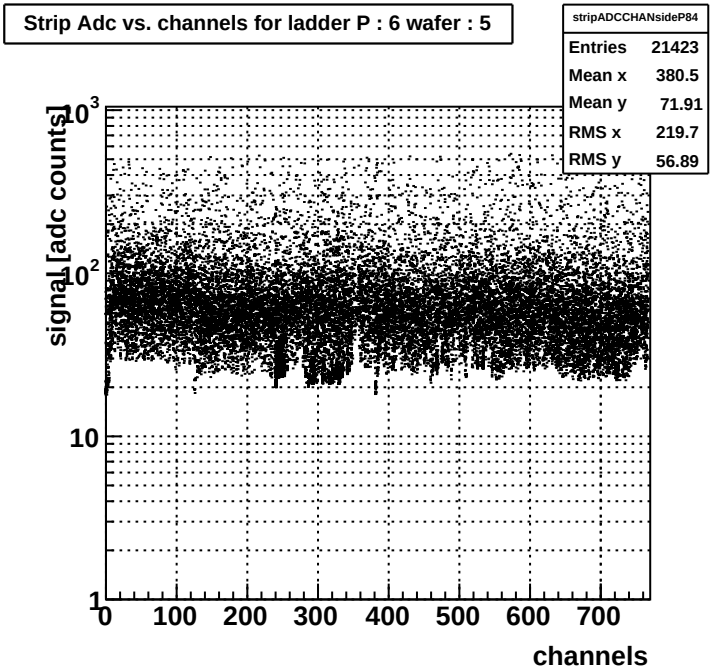

strip ADC for ladder N :6 wafer : 3
adcny
Entries 26431
Mean 39.64
RMS 33.27
signal [adc counts]

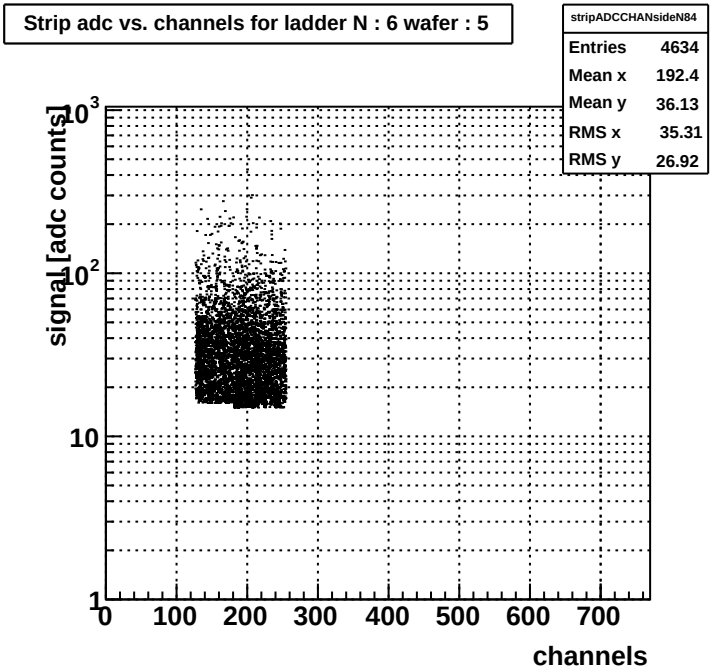

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 6276
Mean x 444.4
Mean y 54.35
RMS x 33.91
RMS y 54.74
signal [adc counts]
channels

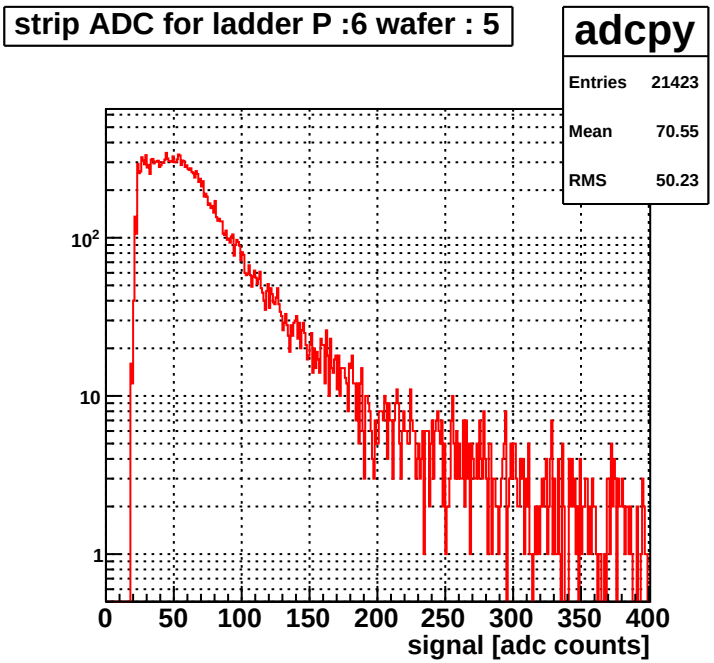

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 17540
Mean x 486.5
Mean y 34.38
RMS x 243.3
RMS y 29.61
signal [adc counts]
channels

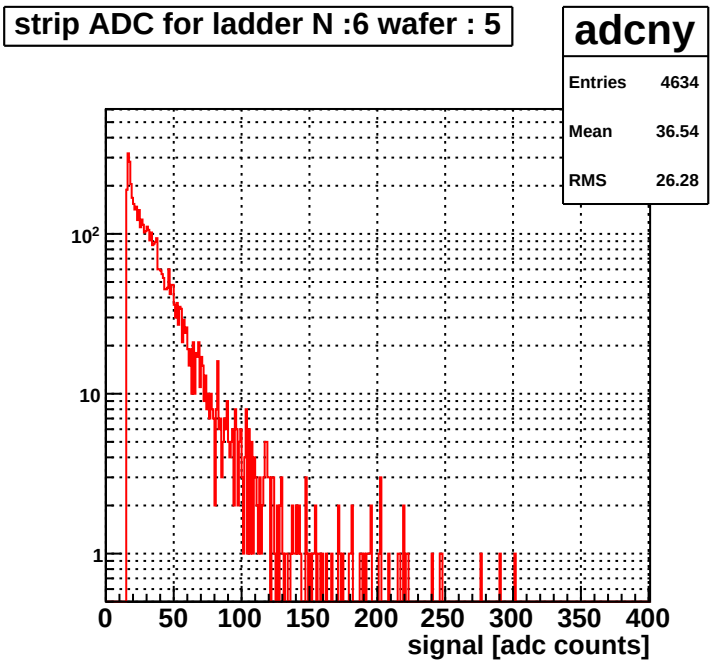

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 6276
Mean 53.33
RMS 48.99
signal [adc counts]

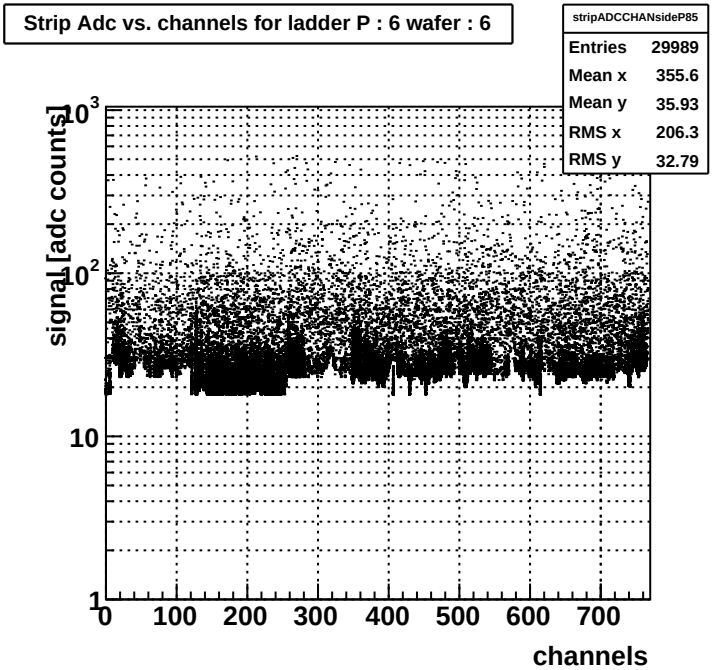

strip ADC for ladder N :6 wafer : 4
adcny
Entries 17540
Mean 34.58
RMS 27.4
signal [adc counts]

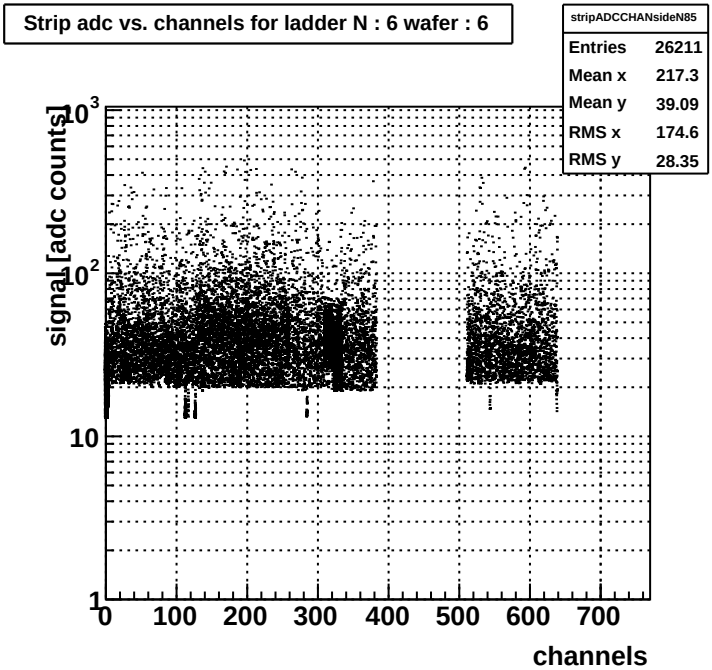

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 21423
Mean x 380.5
Mean y 71.91
RMS x 219.7
RMS y 56.89
signal [adc counts]
channels

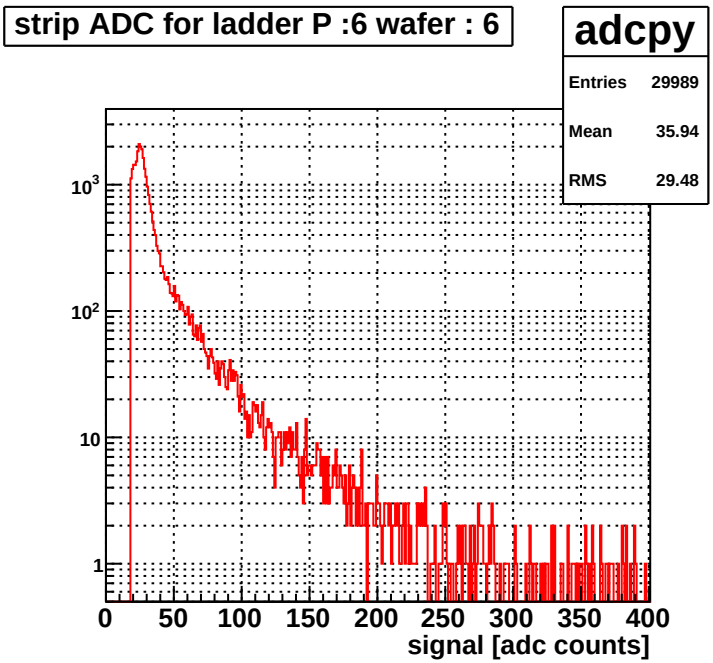

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 4634
Mean x 192.4
Mean y 36.13
RMS x 35.31
RMS y 26.92
signal [adc counts]
channels

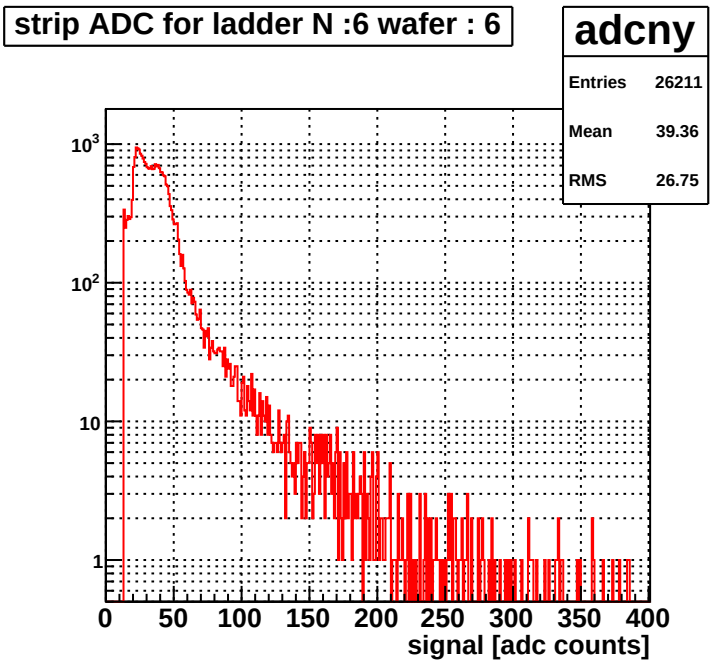

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 21423
Mean 70.55
RMS 50.23
signal [adc counts]

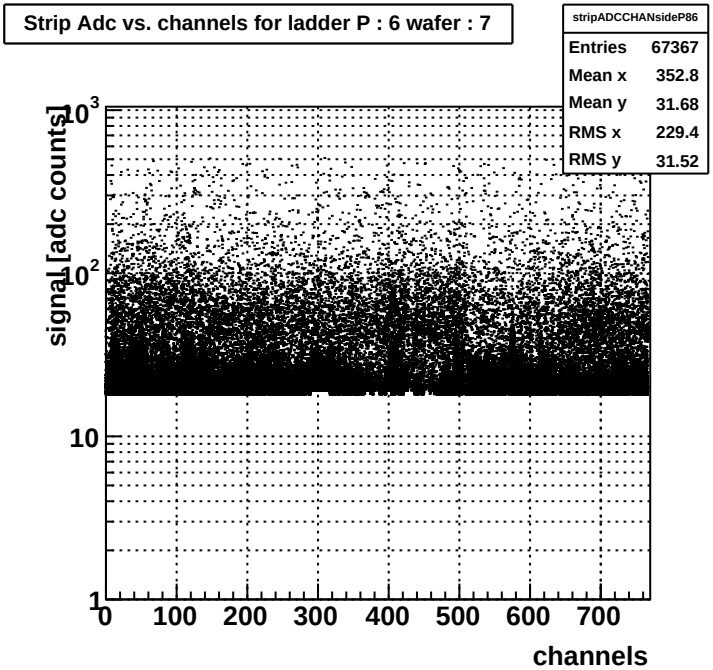

strip ADC for ladder N :6 wafer : 5
adcny
Entries 4634
Mean 36.54
RMS 26.28
signal [adc counts]

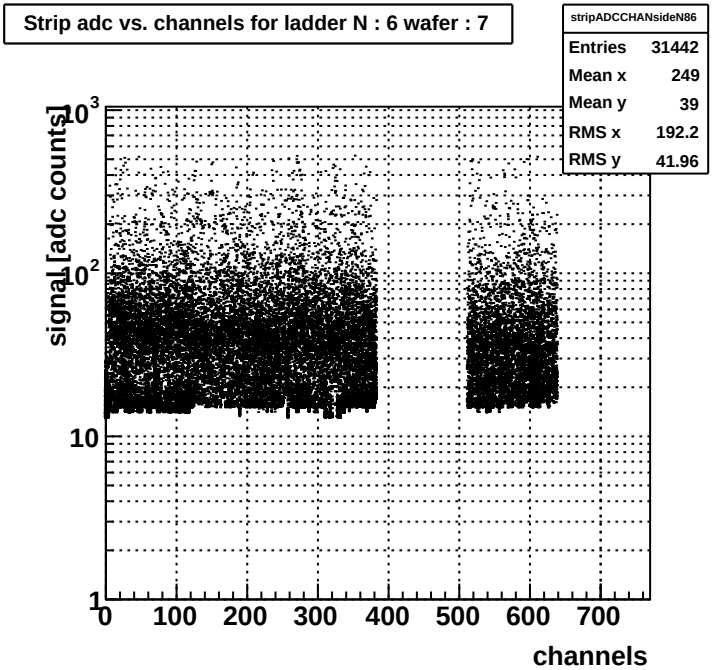

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 29989
Mean x 355.6
Mean y 35.93
RMS x 206.3
RMS y 32.79
signal [adc counts]
channels

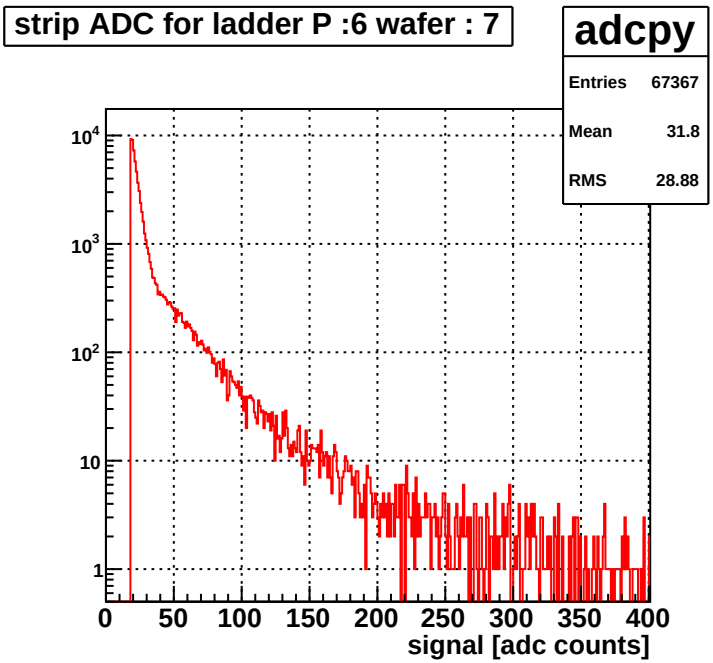

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 26211
Mean x 217.3
Mean y 39.09
RMS x 174.6
RMS y 28.35
signal [adc counts]
channels

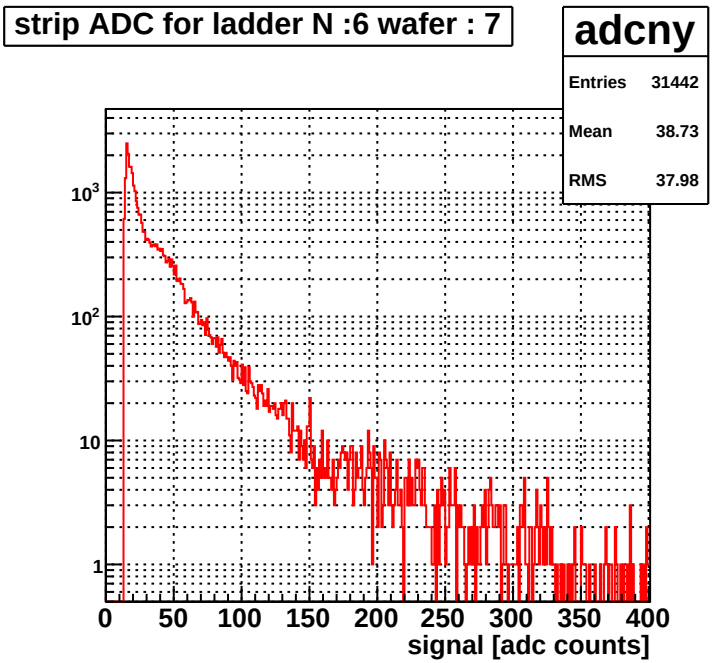

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 29989
Mean 35.94
RMS 29.48
signal [adc counts]

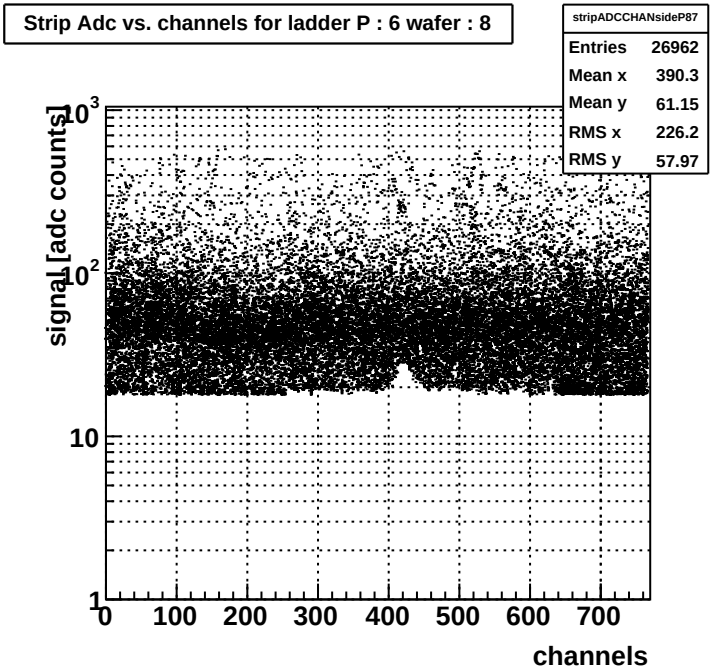

strip ADC for ladder N :6 wafer : 6
adcny
Entries 26211
Mean 39.36
RMS 26.75
signal [adc counts]

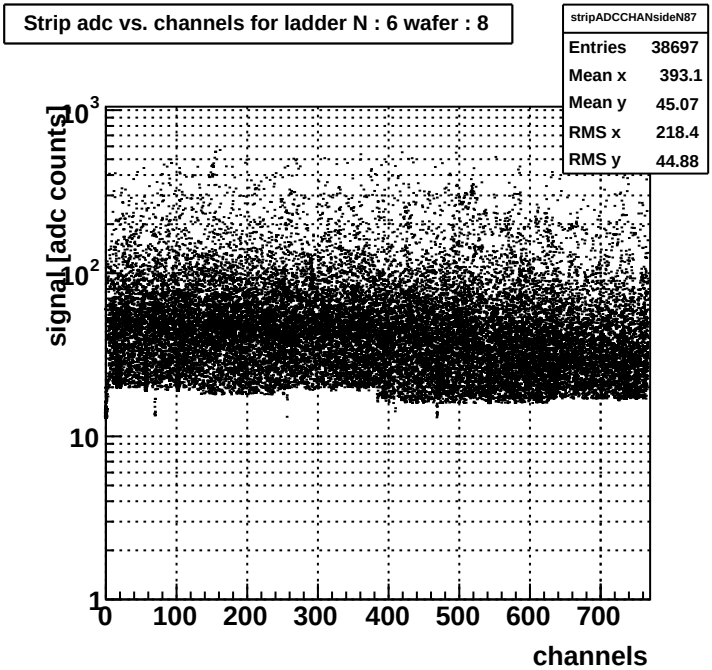

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 67367
Mean x 352.8
Mean y 31.68
RMS x 229.4
RMS y 31.52
signal [adc counts]
channels

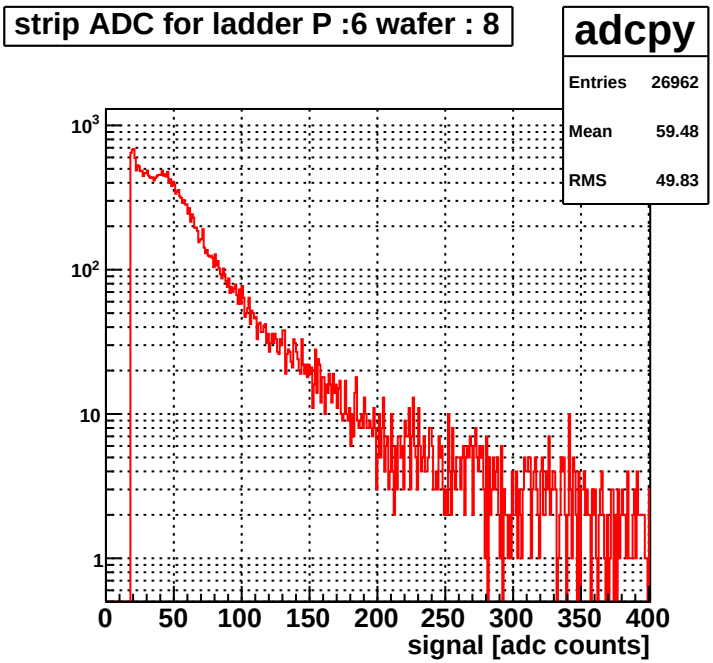

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 31442
Mean x 249
Mean y 39
RMS x 192.2
RMS y 41.96
signal [adc counts]
channels

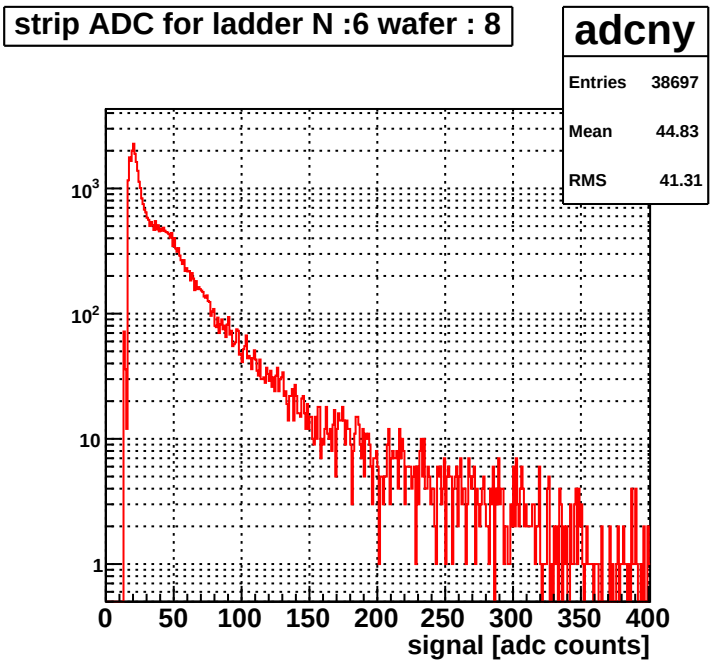

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 67367
Mean 31.8
RMS 28.88
signal [adc counts]

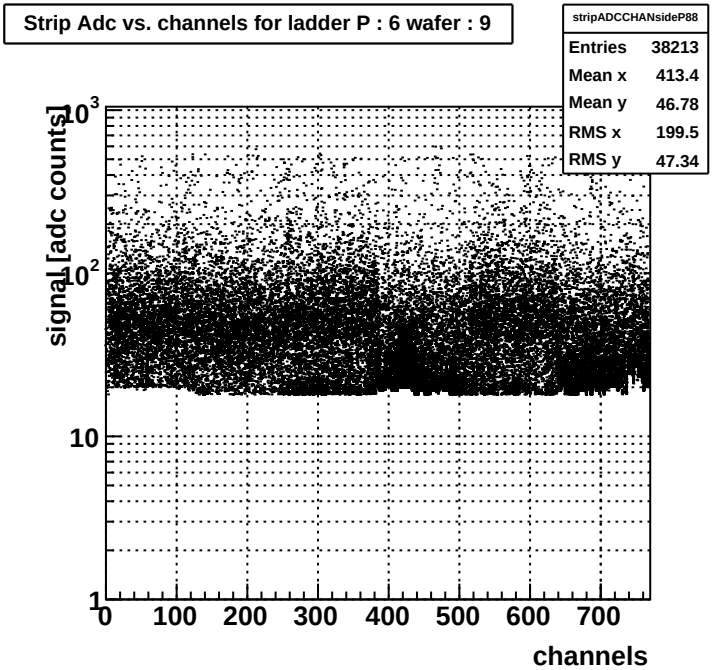

strip ADC for ladder N :6 wafer : 7
adcny
Entries 31442
Mean 38.73
RMS 37.98
signal [adc counts]

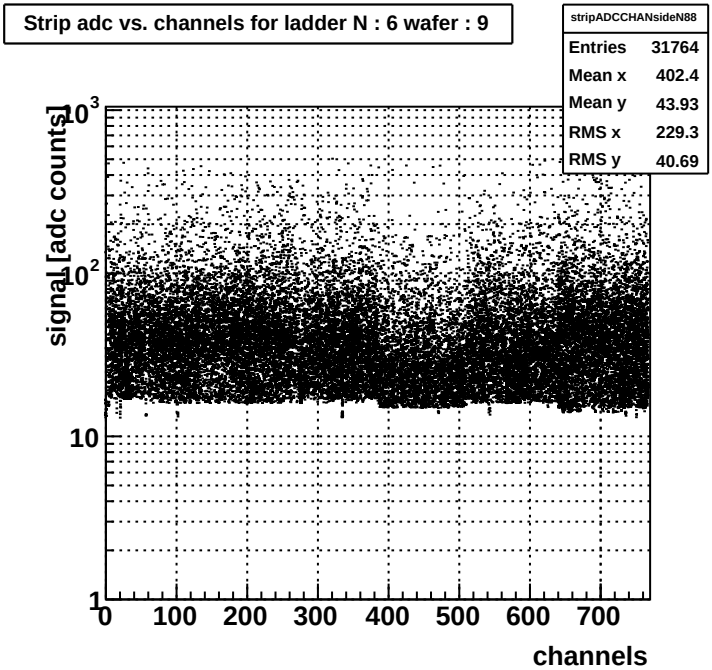

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 26962
Mean x 390.3
Mean y 61.15
RMS x 226.2
RMS y 57.97
signal [adc counts]
channels

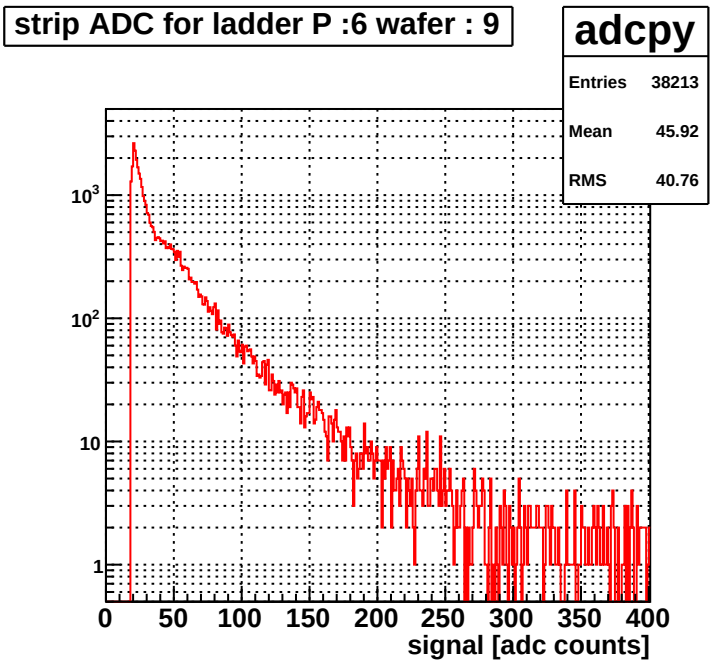

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 38697
Mean x 393.1
Mean y 45.07
RMS x 218.4
RMS y 44.88
signal [adc counts]
channels

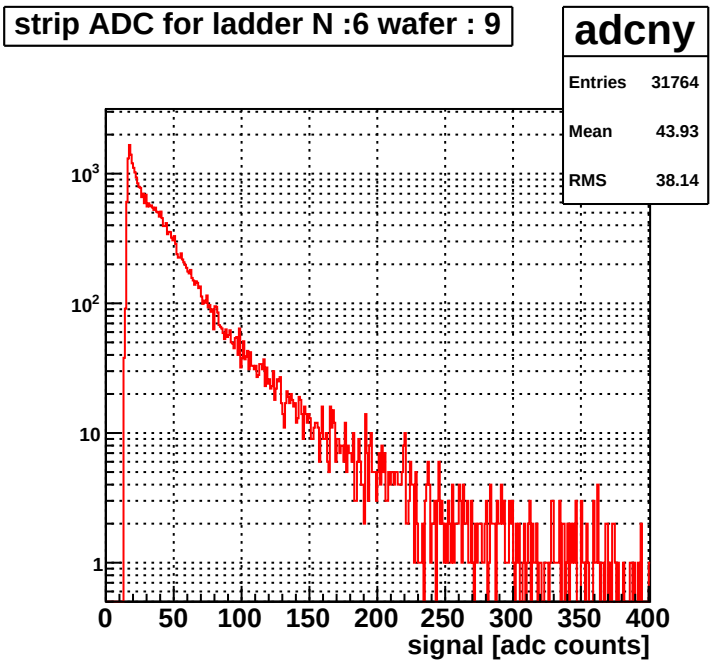

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 26962
Mean 59.48
RMS 49.83
signal [adc counts]

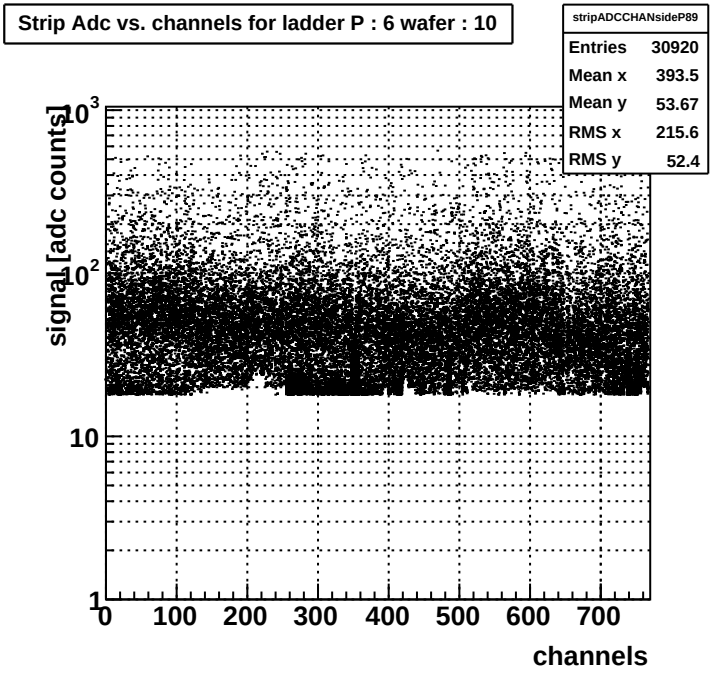

strip ADC for ladder N :6 wafer : 8
adcny
Entries 38697
Mean 44.83
RMS 41.31
signal [adc counts]

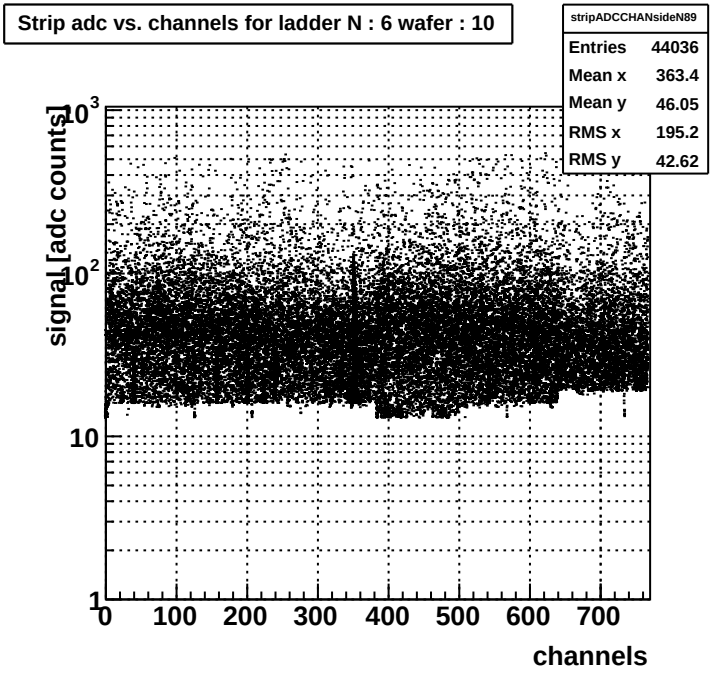

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 38213
Mean x 413.4
Mean y 46.78
RMS x 199.5
RMS y 47.34
signal [adc counts]
channels

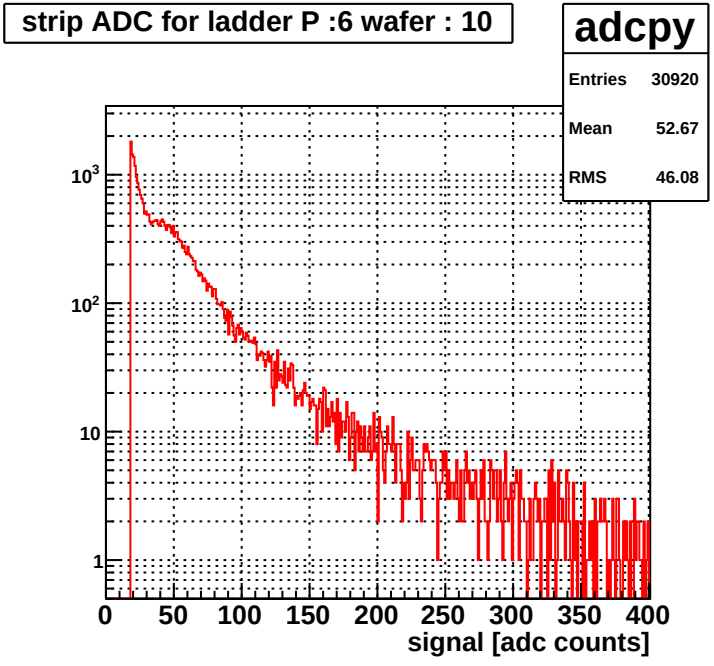

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 31764
Mean x 402.4
Mean y 43.93
RMS x 229.3
RMS y 40.69
signal [adc counts]
channels

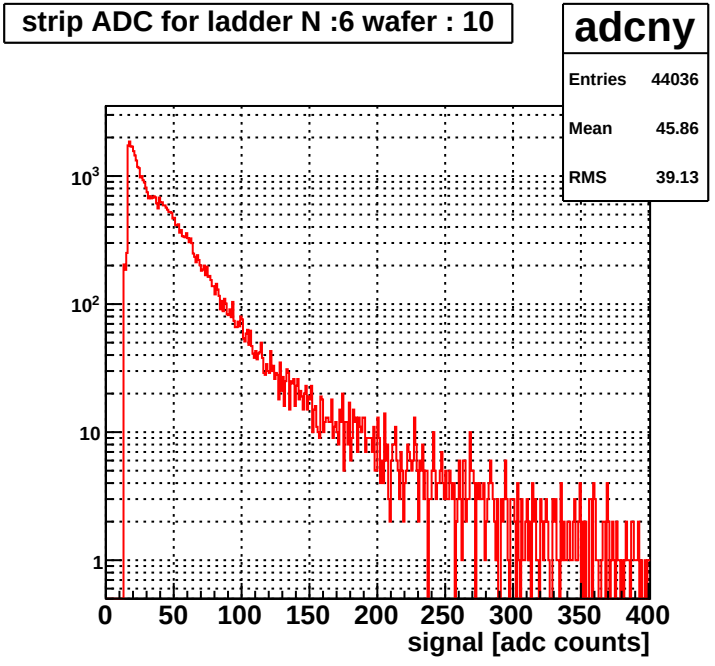

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 38213
Mean 45.92
RMS 40.76
signal [adc counts]

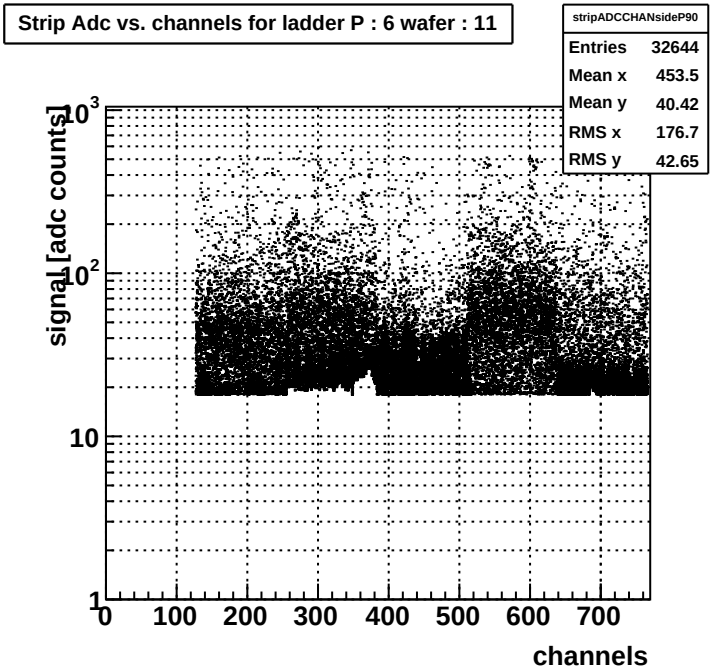

strip ADC for ladder N :6 wafer : 9
adcny
Entries 31764
Mean 43.93
RMS 38.14
signal [adc counts]

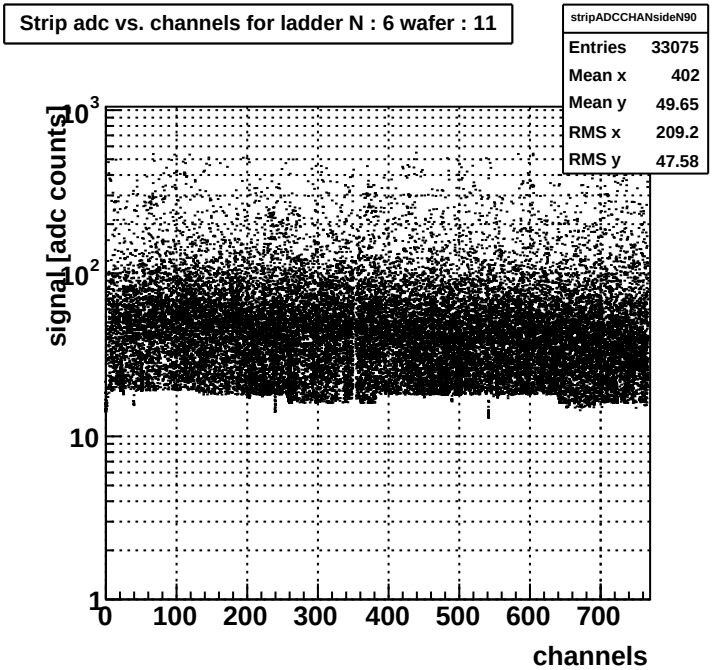

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 30920
Mean x 393.5
Mean y 53.67
RMS x 215.6
RMS y 52.4
signal [adc counts]
channels

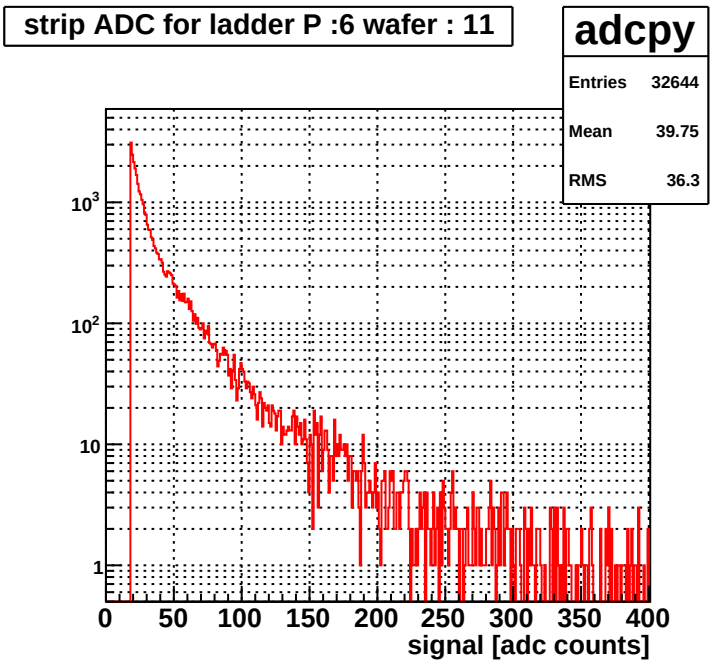

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 44036
Mean x 363.4
Mean y 46.05
RMS x 195.2
RMS y 42.62
signal [adc counts]
channels

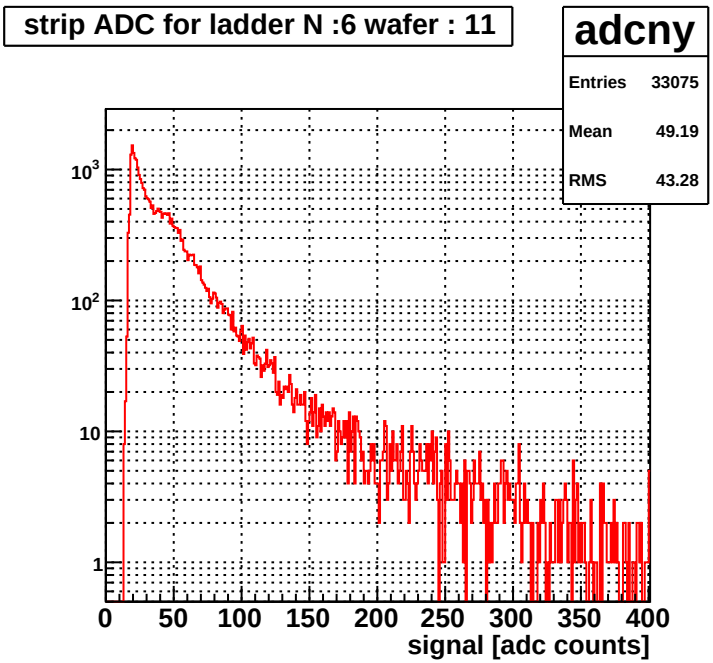

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 30920
Mean 52.67
RMS 46.08
signal [adc counts]

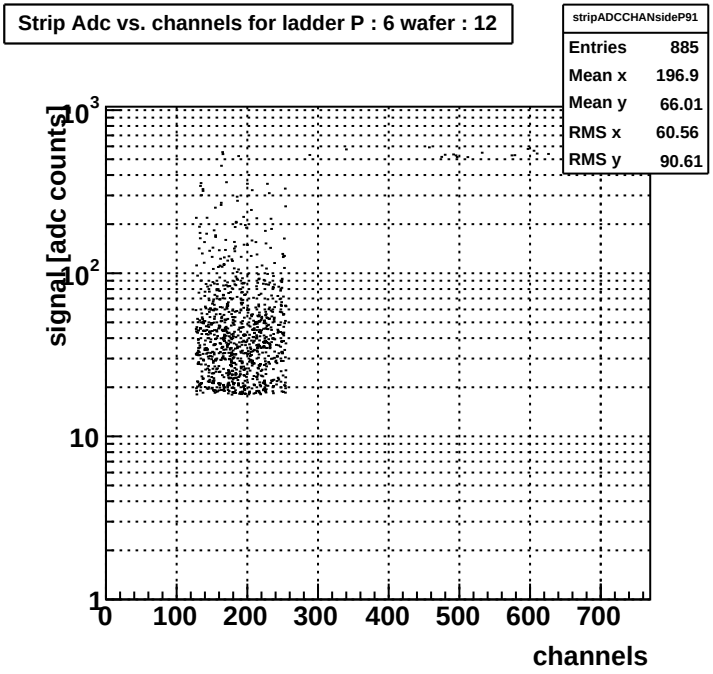

strip ADC for ladder N :6 wafer : 10
adcny
Entries 44036
Mean 45.86
RMS 39.13
signal [adc counts]

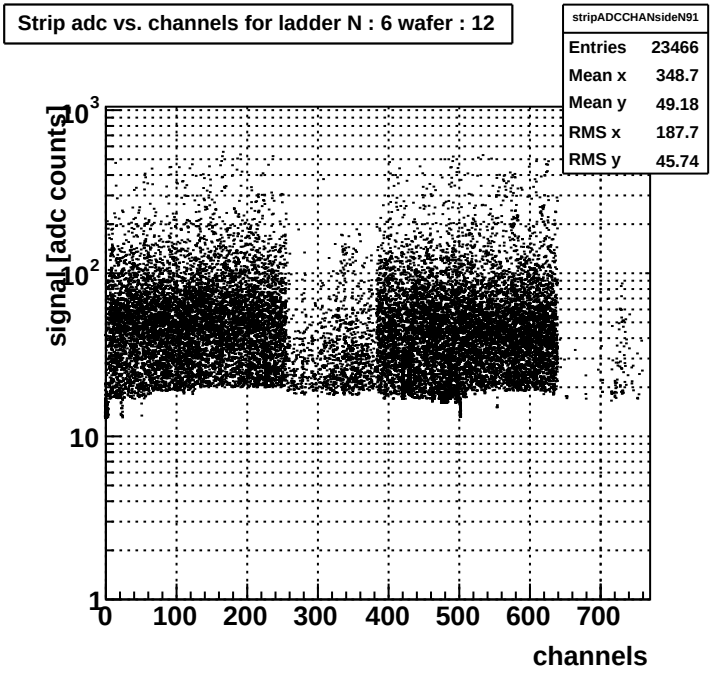

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 32644
Mean x 453.5
Mean y 40.42
RMS x 176.7
RMS y 42.65
signal [adc counts]
channels

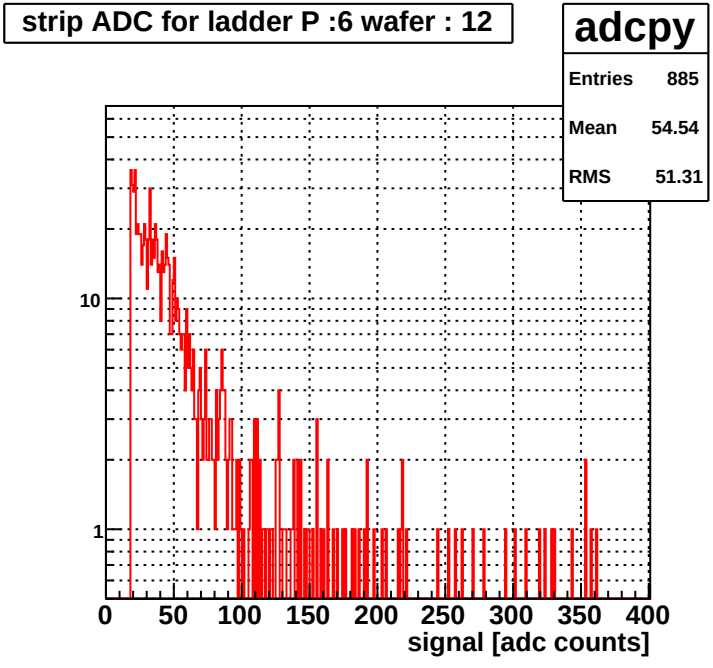

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 33075
Mean x 402
Mean y 49.65
RMS x 209.2
RMS y 47.58
signal [adc counts]
channels

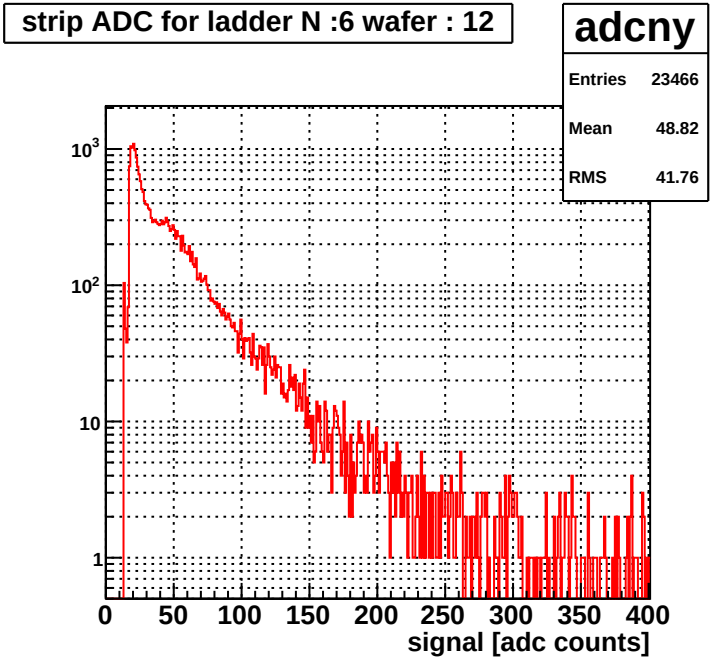

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 32644
Mean 39.75
RMS 36.3
signal [adc counts]

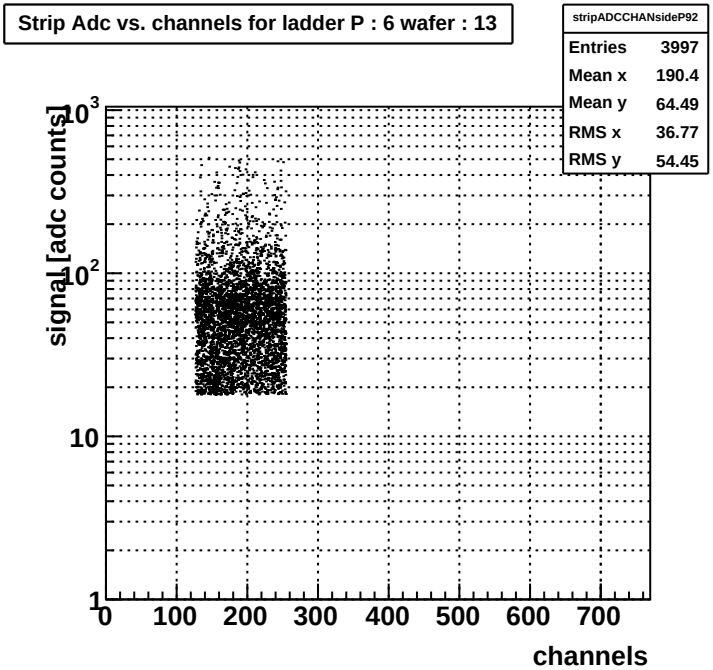

strip ADC for ladder N :6 wafer : 11
adcny
Entries 33075
Mean 49.19
RMS 43.28
signal [adc counts]

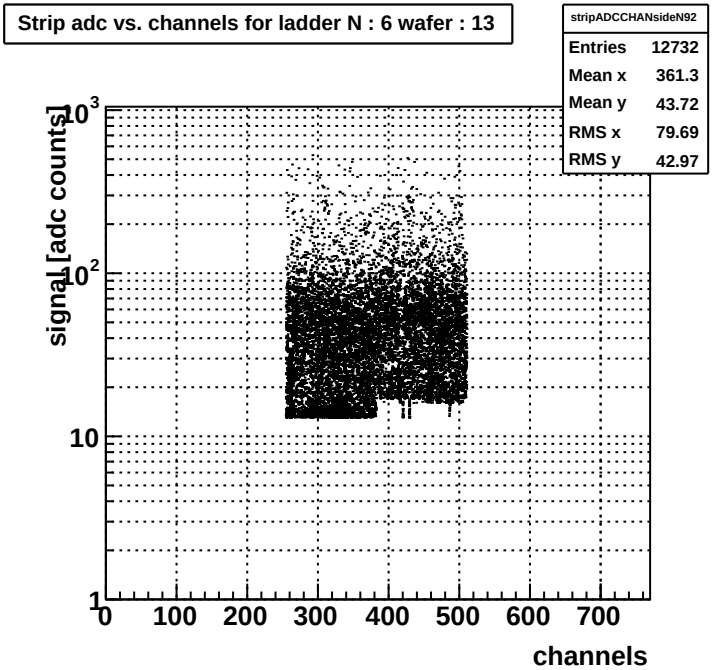

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 885
Mean x 196.9
Mean y 66.01
RMS x 60.56
RMS y 90.61
signal [adc counts]
channels

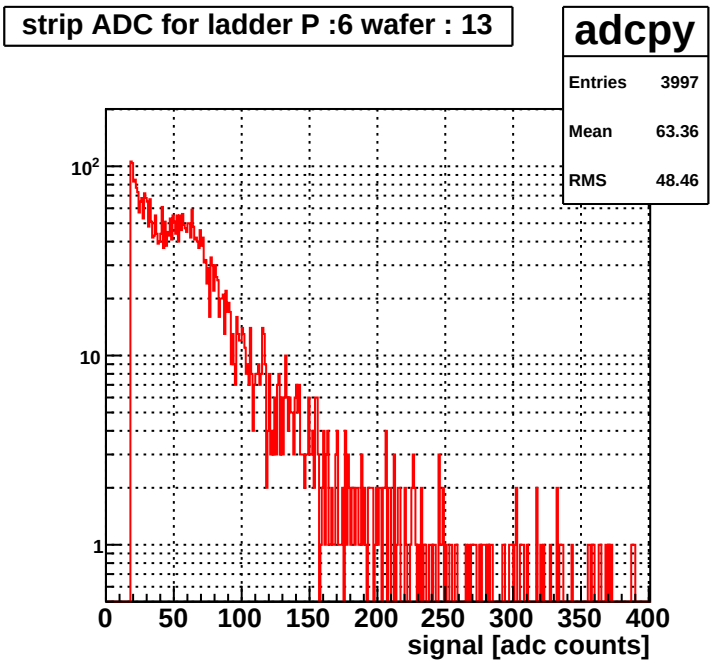

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 23466
Mean x 348.7
Mean y 49.18
RMS x 187.7
RMS y 45.74
signal [adc counts]
channels

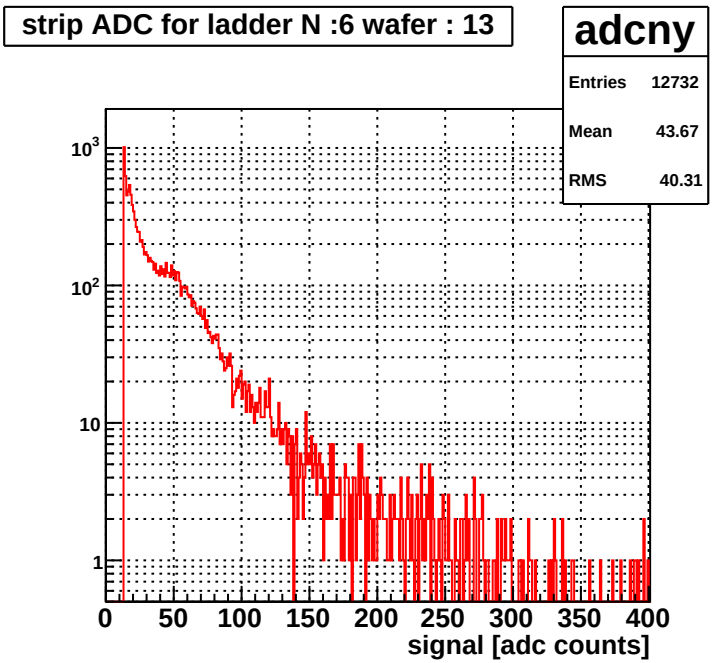

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 885
Mean 54.54
RMS 51.31
signal [adc counts]

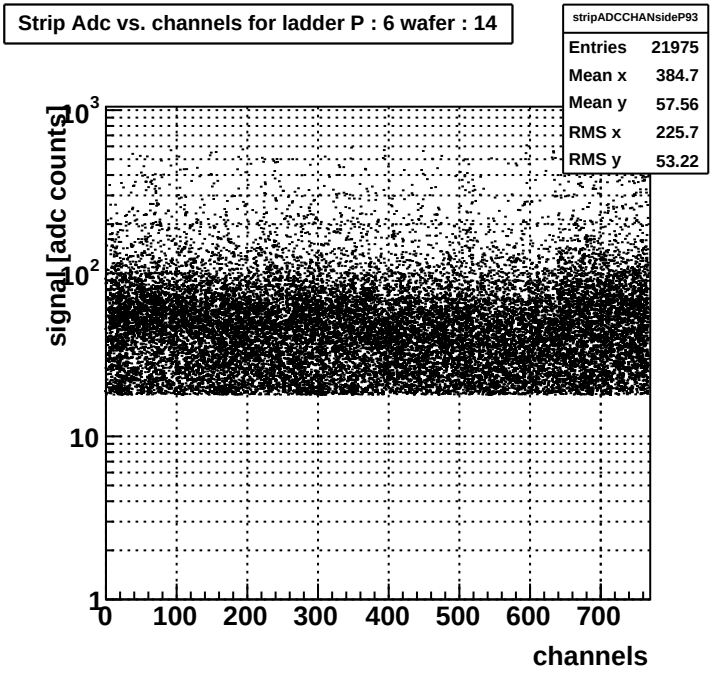

strip ADC for ladder N :6 wafer : 12
adcny
Entries 23466
Mean 48.82
RMS 41.76
signal [adc counts]

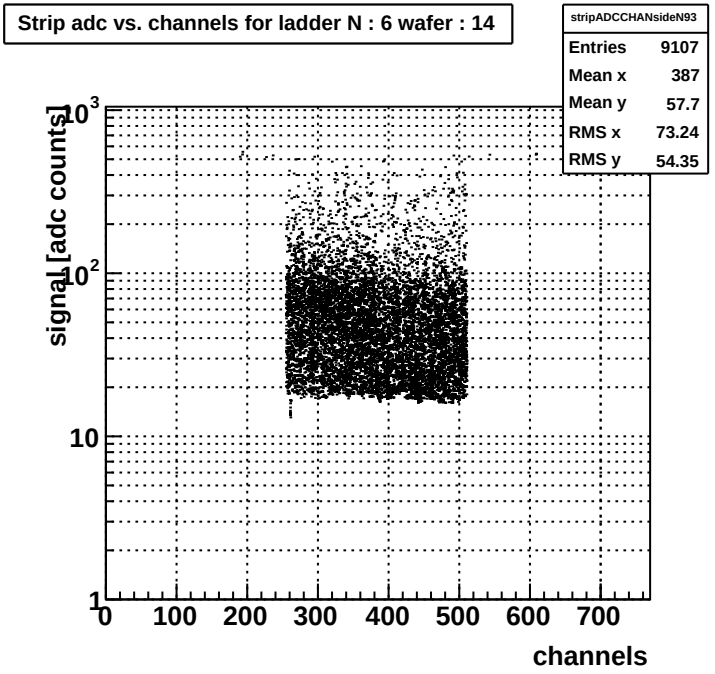

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3997
Mean x 190.4
Mean y 64.49
RMS x 36.77
RMS y 54.45
signal [adc counts]
channels

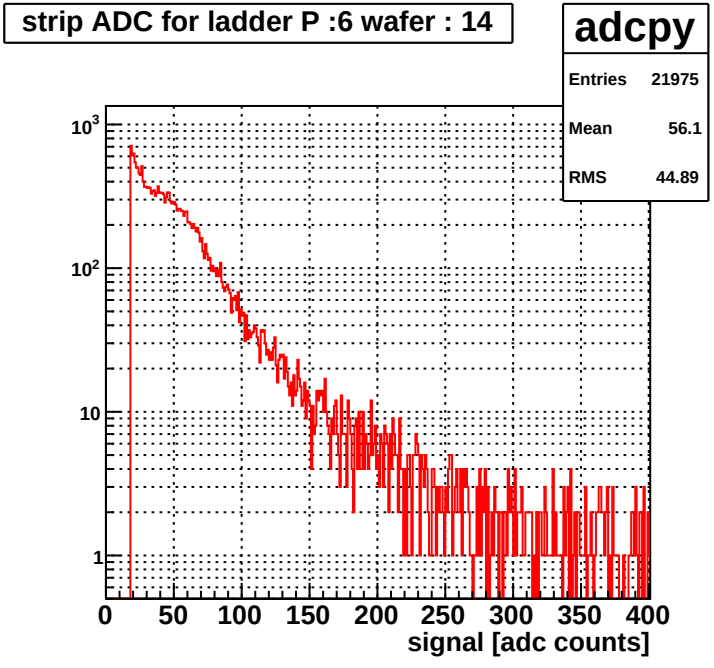

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 12732
Mean x 361.3
Mean y 43.72
RMS x 79.69
RMS y 42.97
signal [adc counts]
channels

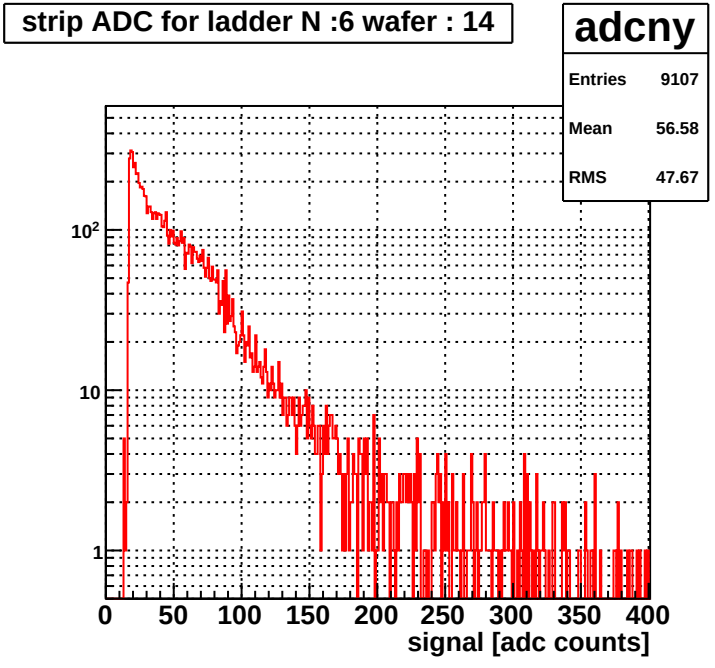

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3997
Mean 63.36
RMS 48.46
signal [adc counts]

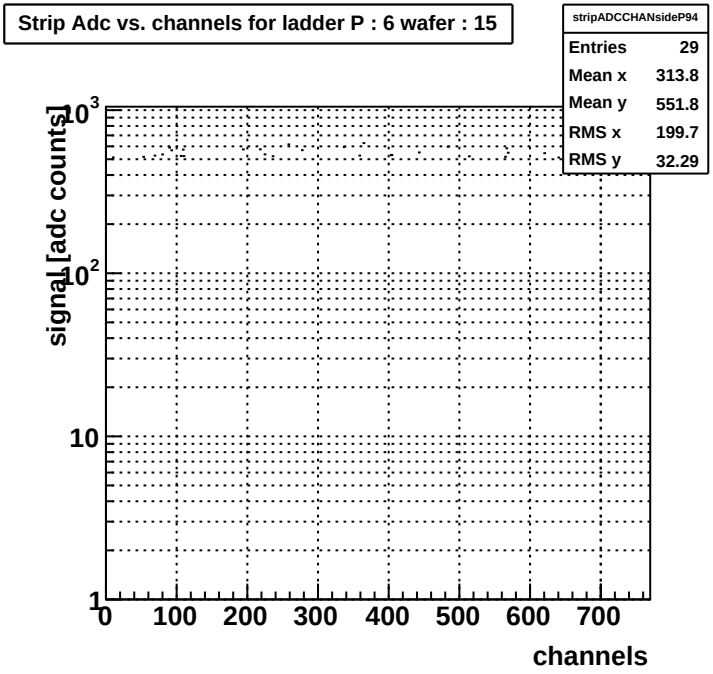

strip ADC for ladder N :6 wafer : 13
adcny
Entries 12732
Mean 43.67
RMS 40.31
signal [adc counts]

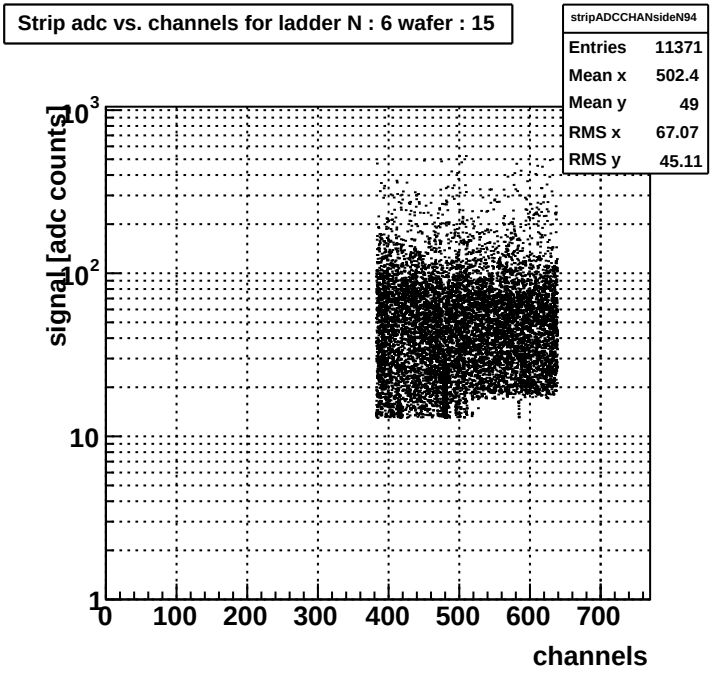

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 21975
Mean x 384.7
Mean y 57.56
RMS x 225.7
RMS y 53.22
signal [adc counts]
channels

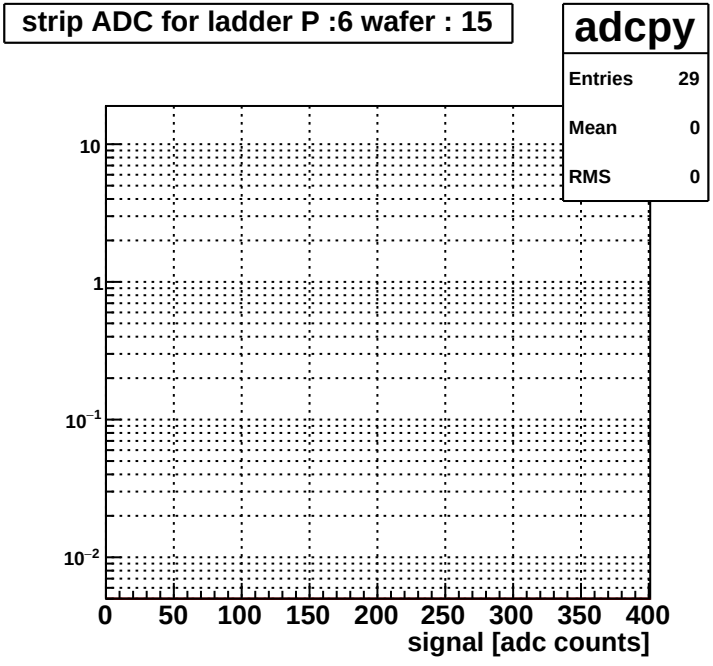

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 9107
Mean x 387
Mean y 57.7
RMS x 73.24
RMS y 54.35
signal [adc counts]
channels

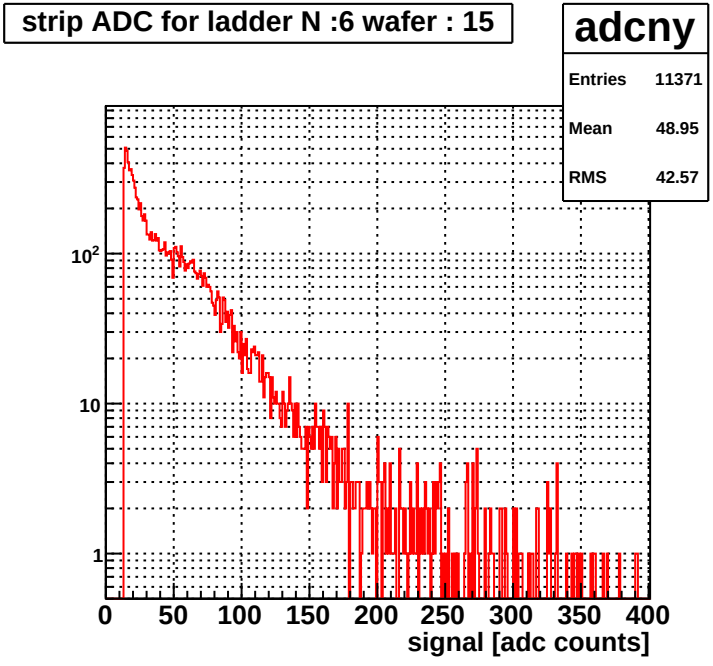

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 21975
Mean 56.1
RMS 44.89
signal [adc counts]

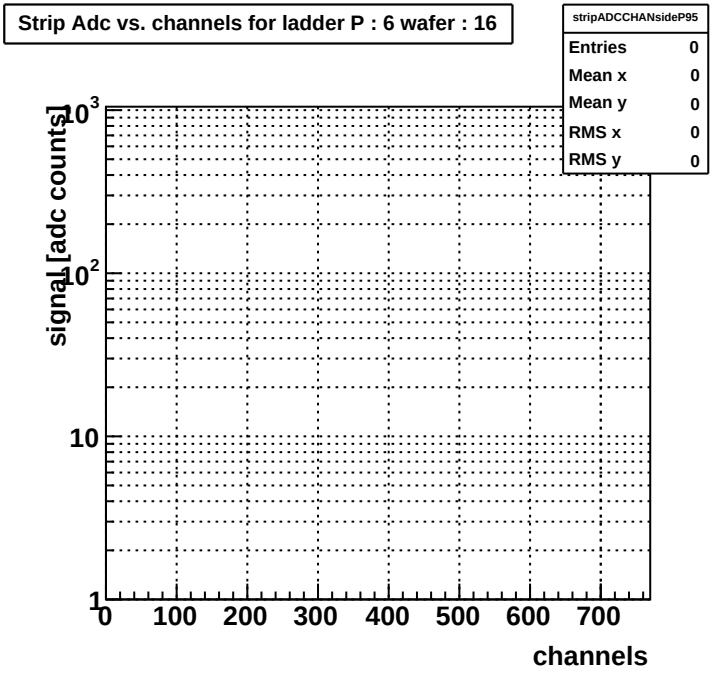

strip ADC for ladder N :6 wafer : 14
adcny
Entries 9107
Mean 56.58
RMS 47.67
signal [adc counts]

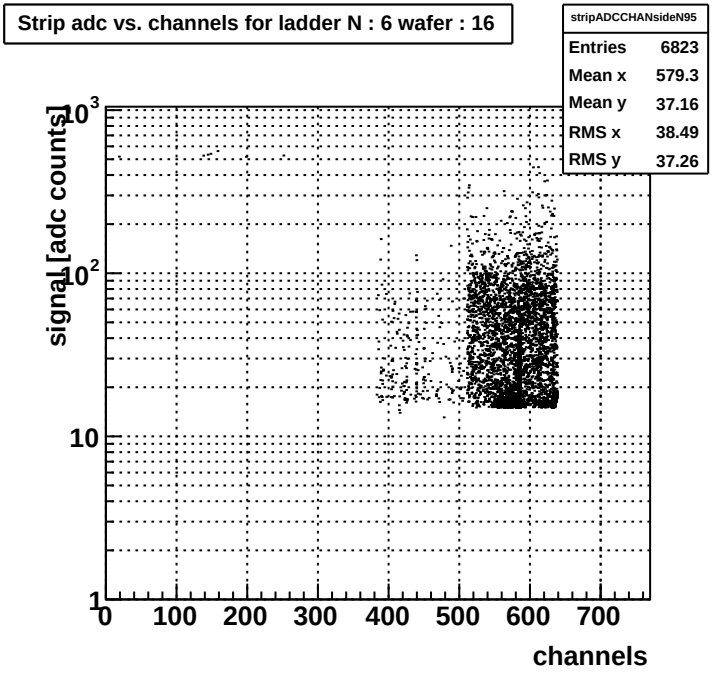

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 29
Mean x 313.8
Mean y 551.8
RMS x 199.7
RMS y 32.29
signal [adc counts]
channels

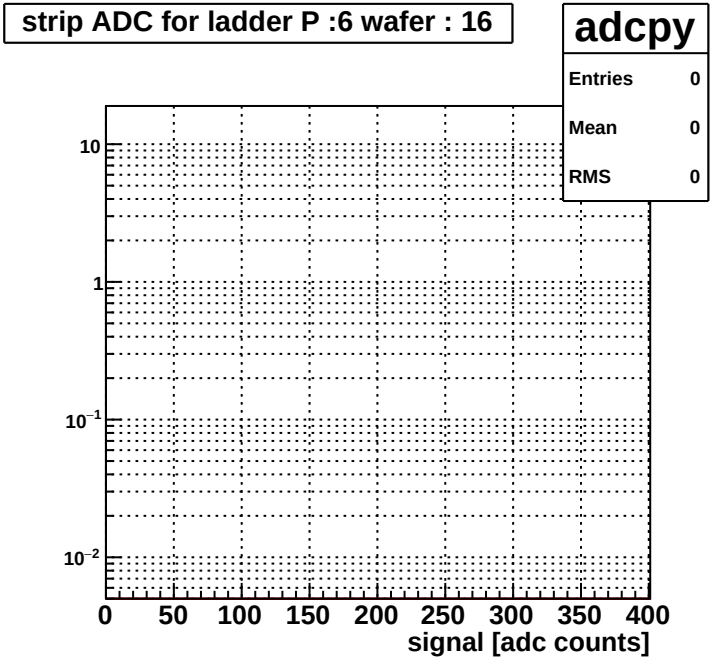

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 11371
Mean x 502.4
Mean y 49
RMS x 67.07
RMS y 45.11
signal [adc counts]
channels

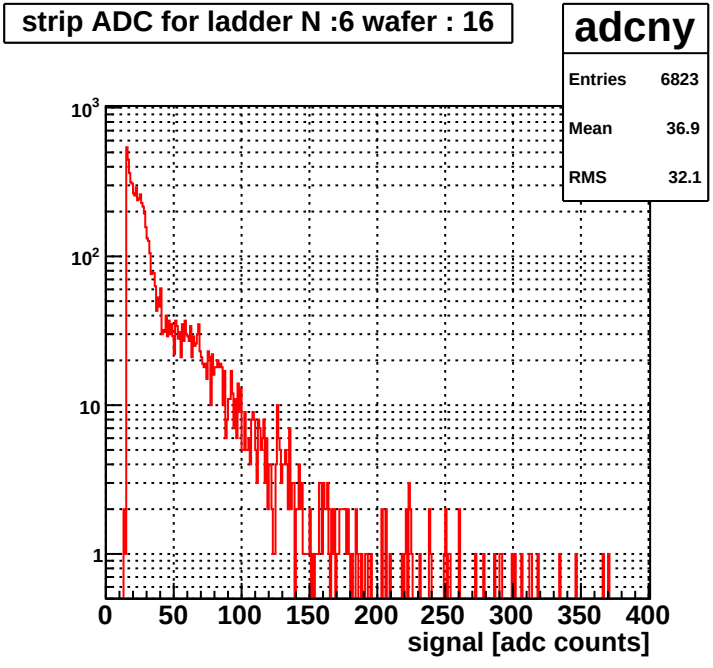

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 29
Mean 0
RMS 0
signal [adc counts]

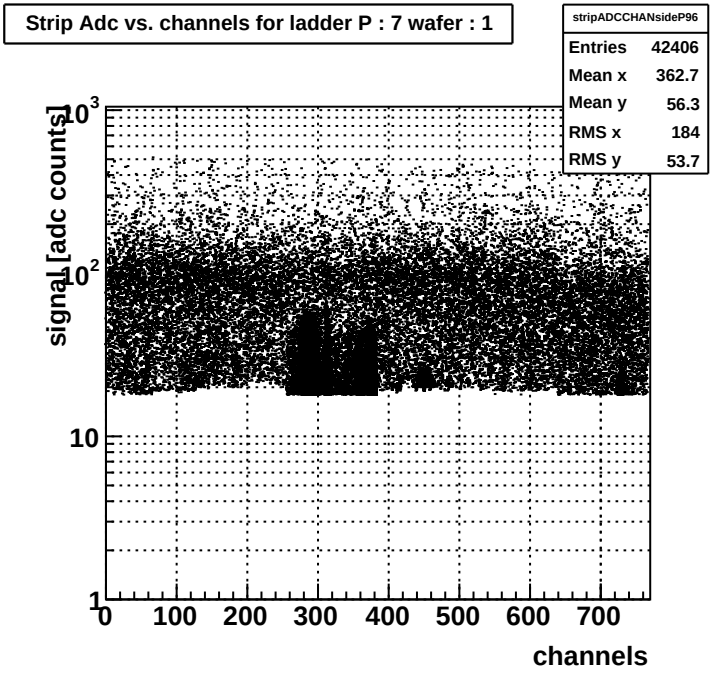

strip ADC for ladder N :6 wafer : 15
adcny
Entries 11371
Mean 48.95
RMS 42.57
signal [adc counts]

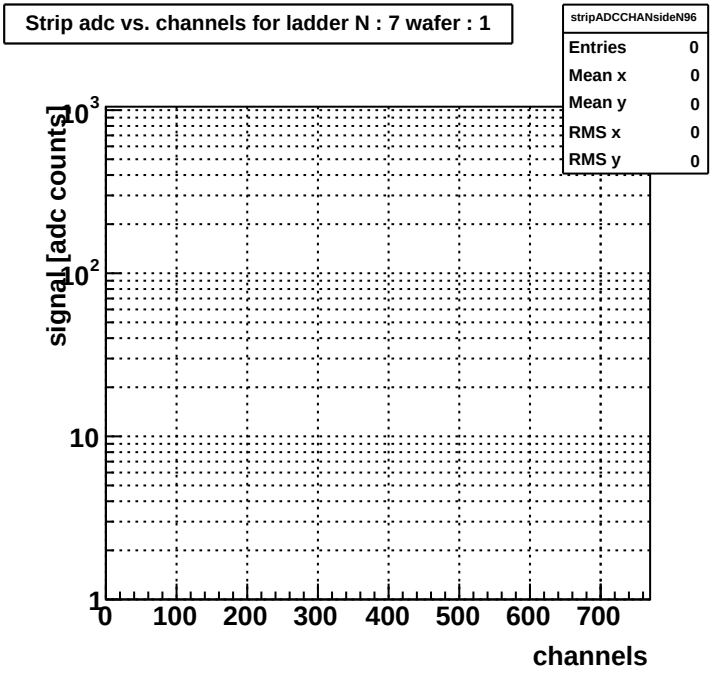

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

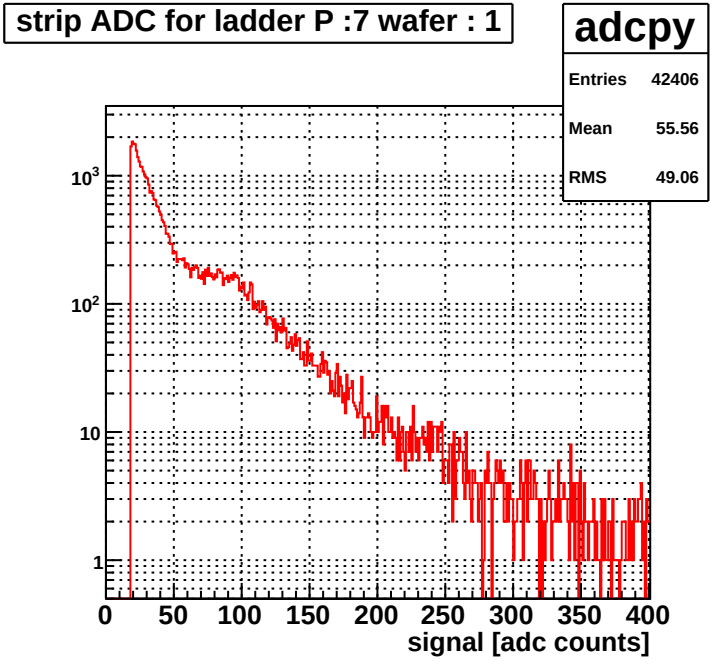

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 6823
Mean x 579.3
Mean y 37.16
RMS x 38.49
RMS y 37.26
signal [adc counts]
channels

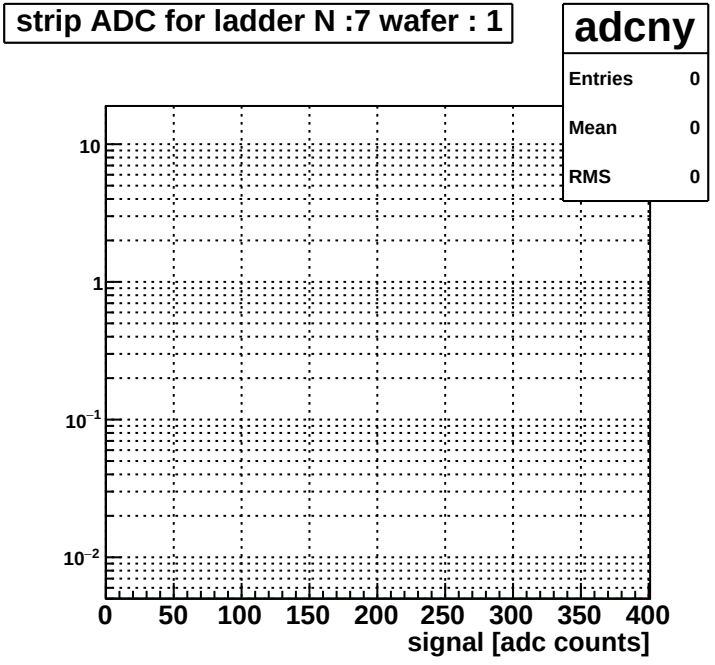

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

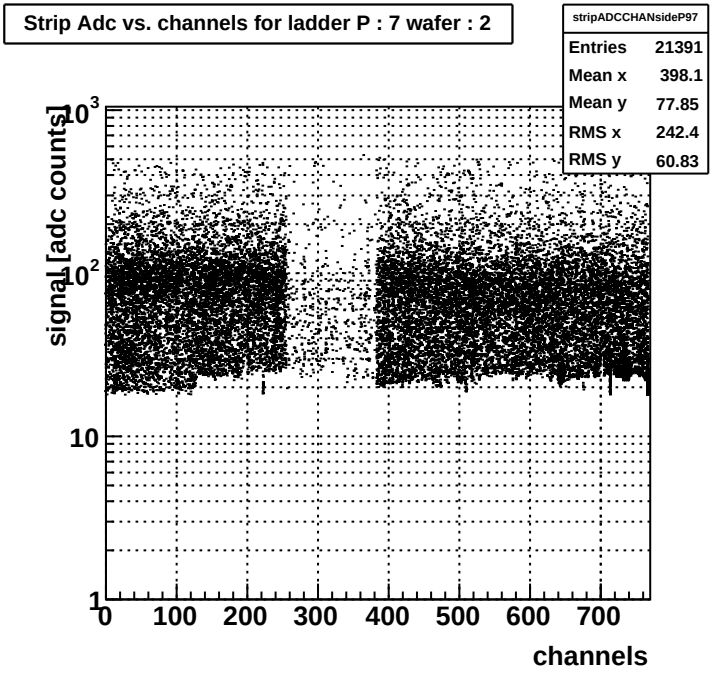

strip ADC for ladder N :6 wafer : 16
adcny
Entries 6823
Mean 36.9
RMS 32.1
signal [adc counts]

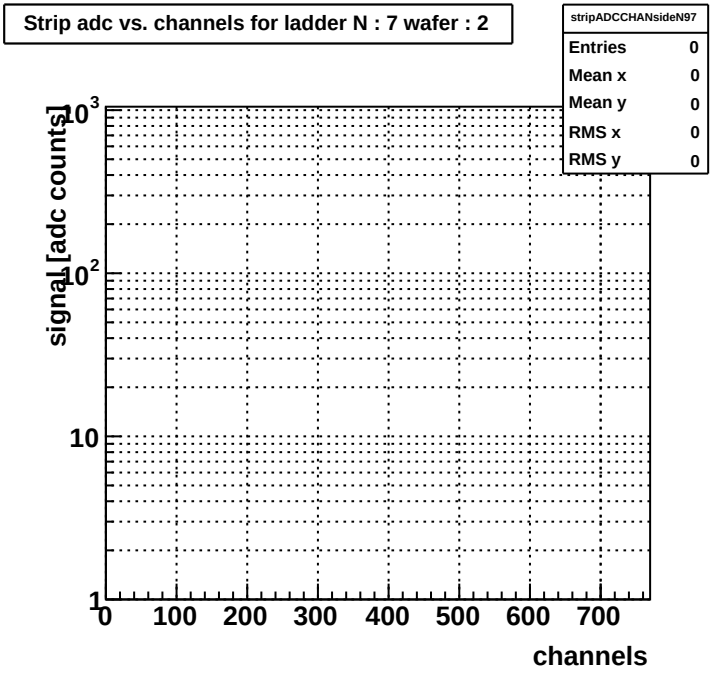

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 42406
Mean x 362.7
Mean y 56.3
RMS x 184
RMS y 53.7
signal [adc counts]
channels

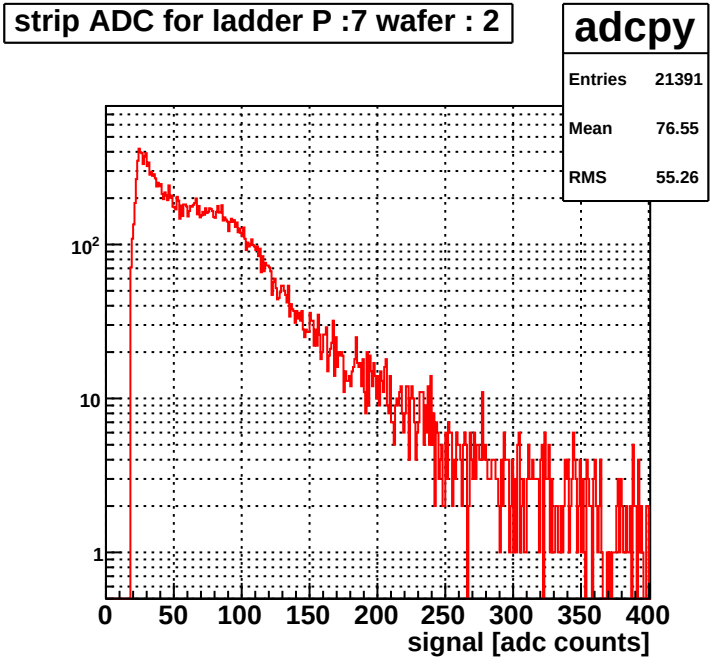

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

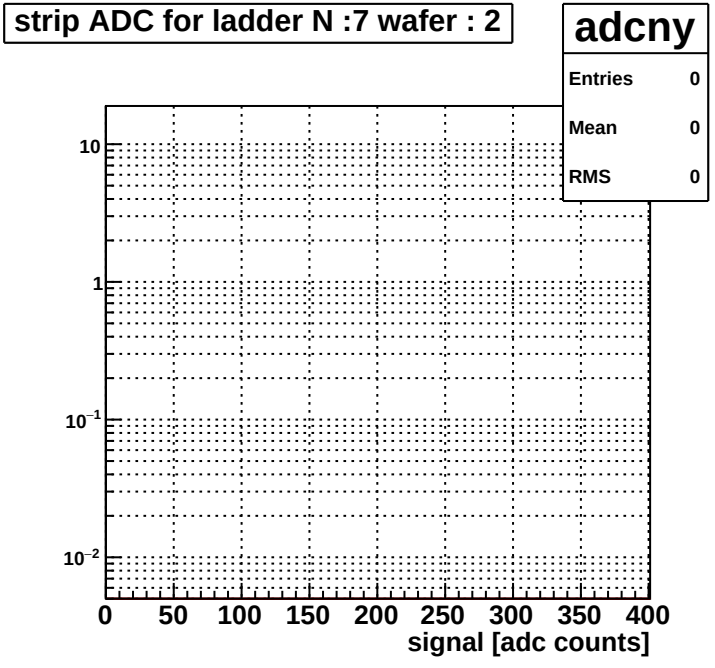

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 42406
Mean 55.56
RMS 49.06
signal [adc counts]

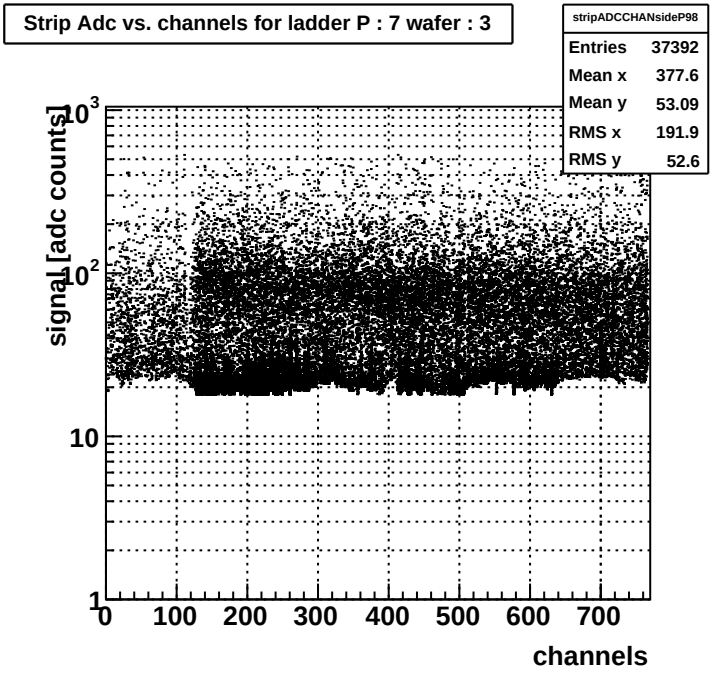

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

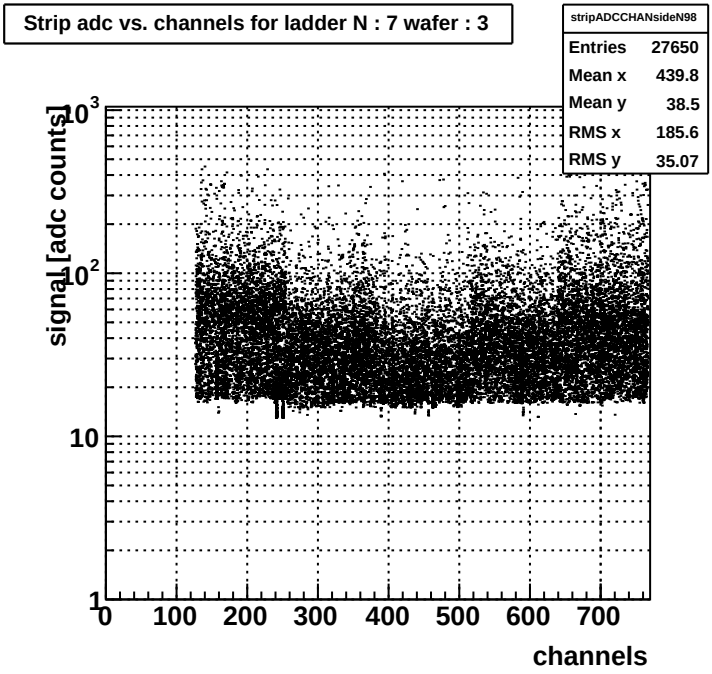

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 21391
Mean x 398.1
Mean y 77.85
RMS x 242.4
RMS y 60.83
signal [adc counts]
channels

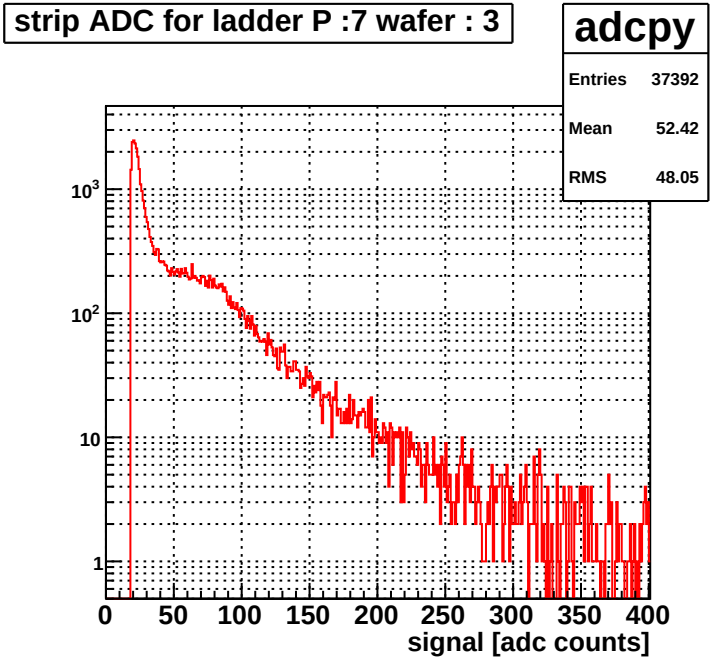

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

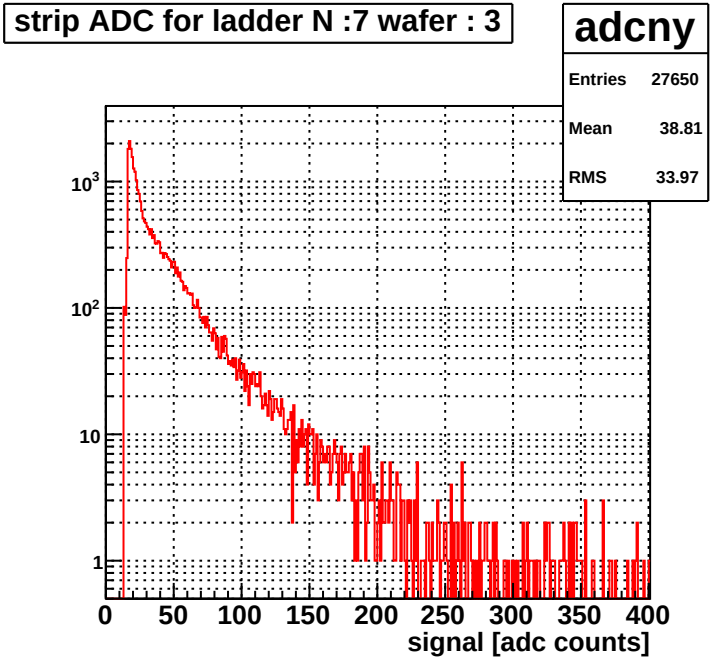

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 21391
Mean 76.55
RMS 55.26
signal [adc counts]

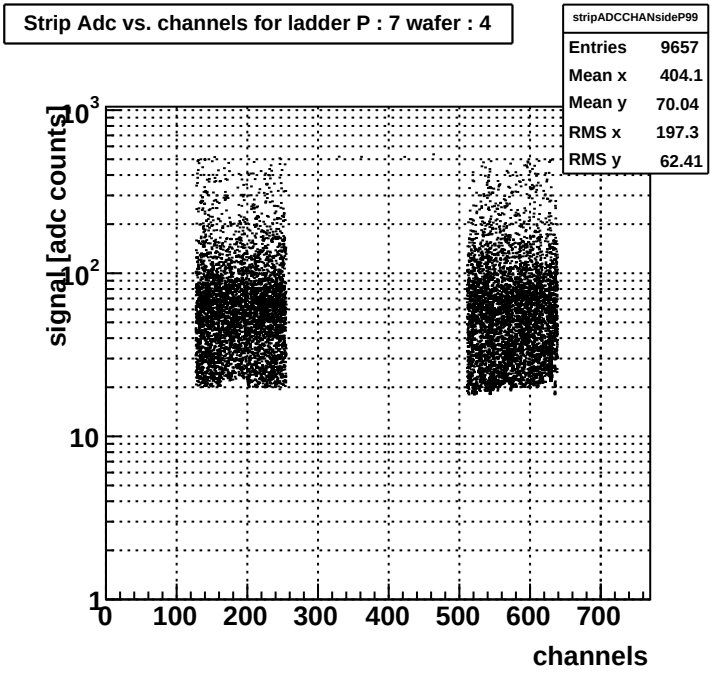

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

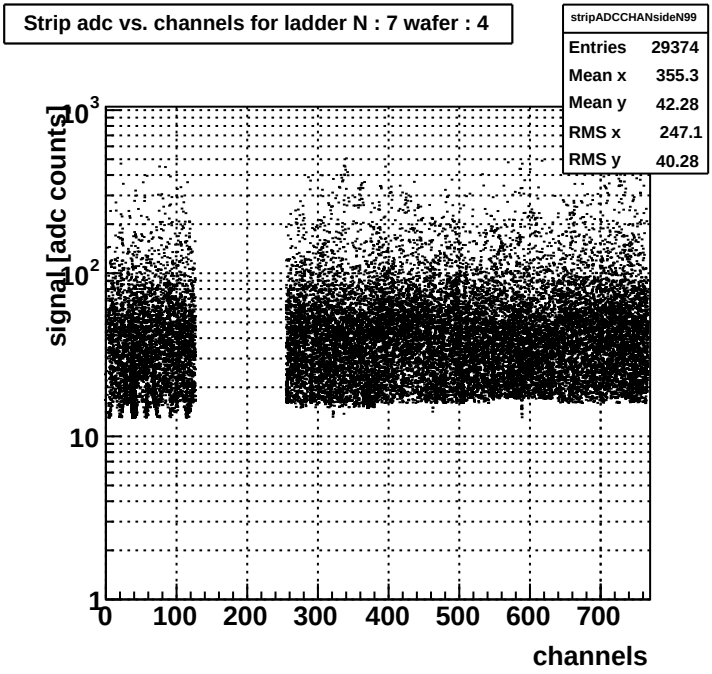

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 37392
Mean x 377.6
Mean y 53.09
RMS x 191.9
RMS y 52.6
signal [adc counts]
channels

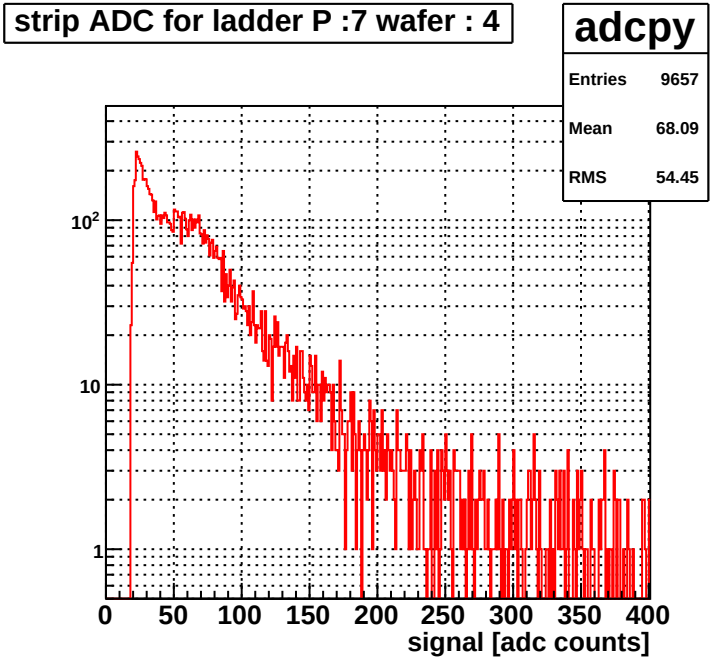

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 27650
Mean x 439.8
Mean y 38.5
RMS x 185.6
RMS y 35.07
signal [adc counts]
channels

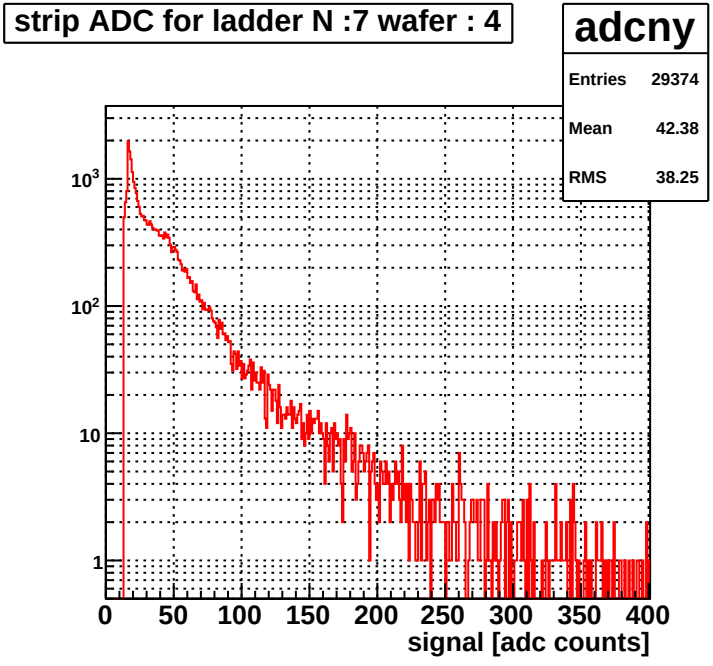

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 37392
Mean 52.42
RMS 48.05
signal [adc counts]

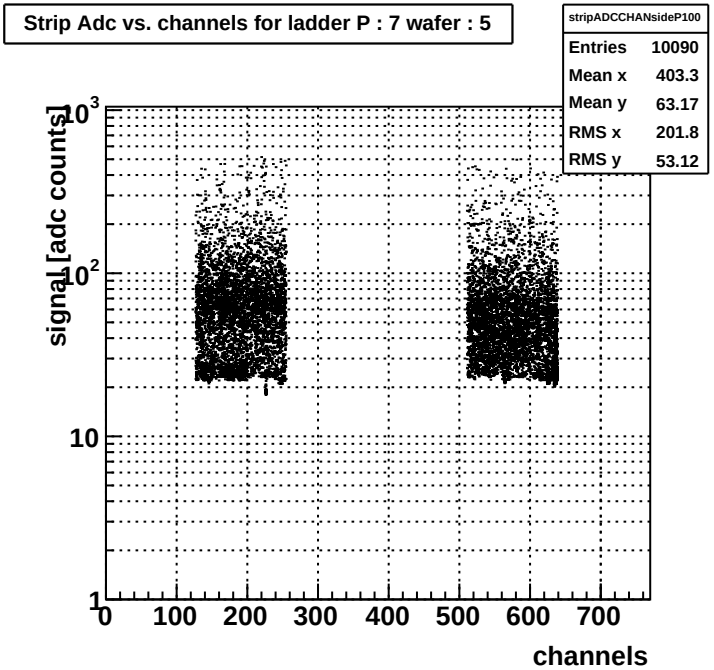

strip ADC for ladder N :7 wafer : 3
adcny
Entries 27650
Mean 38.81
RMS 33.97
signal [adc counts]

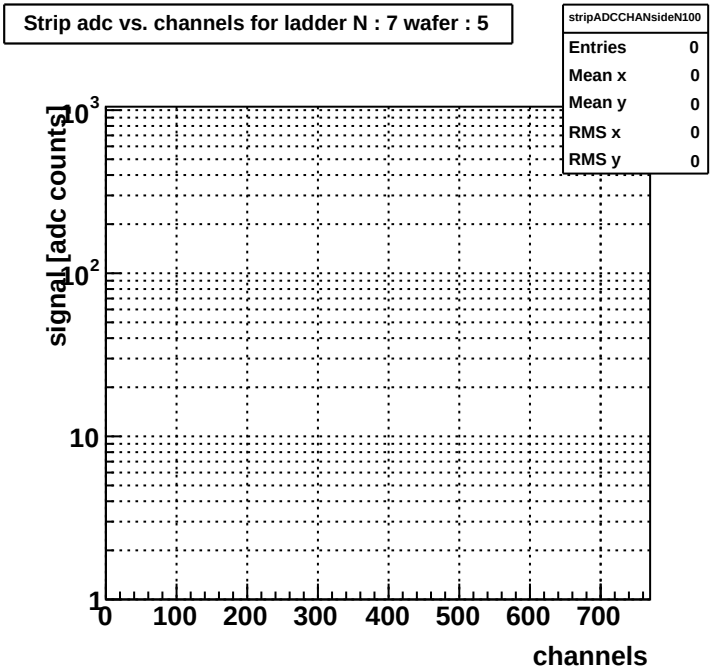

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 9657
Mean x 404.1
Mean y 70.04
RMS x 197.3
RMS y 62.41
signal [adc counts]
channels

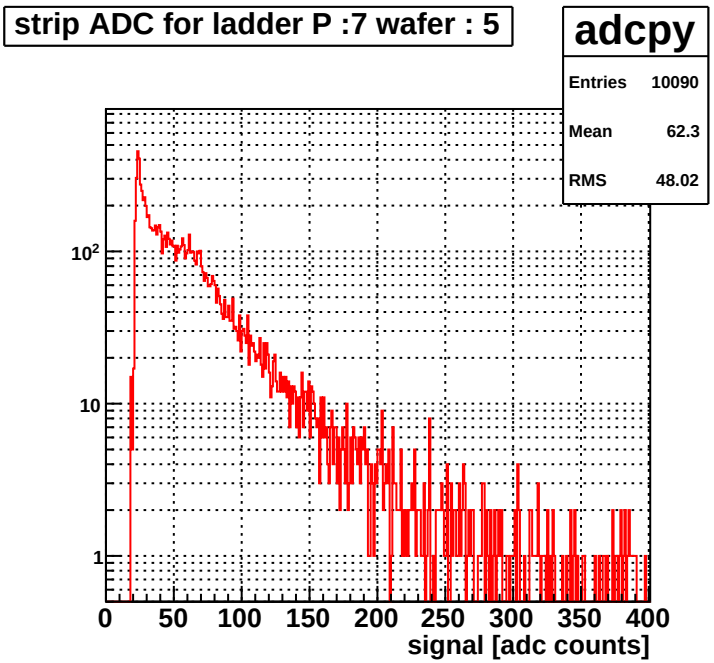

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 29374
Mean x 355.3
Mean y 42.28
RMS x 247.1
RMS y 40.28
signal [adc counts]
channels

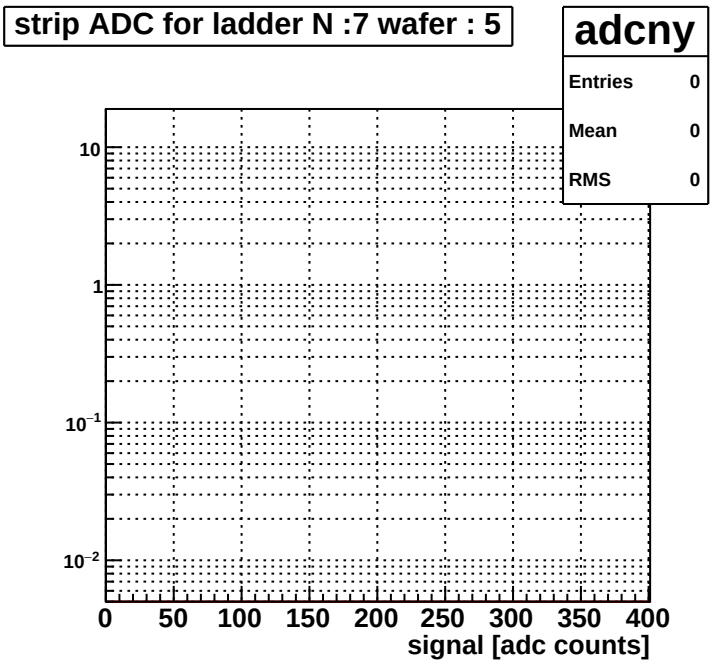

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 9657
Mean 68.09
RMS 54.45
signal [adc counts]

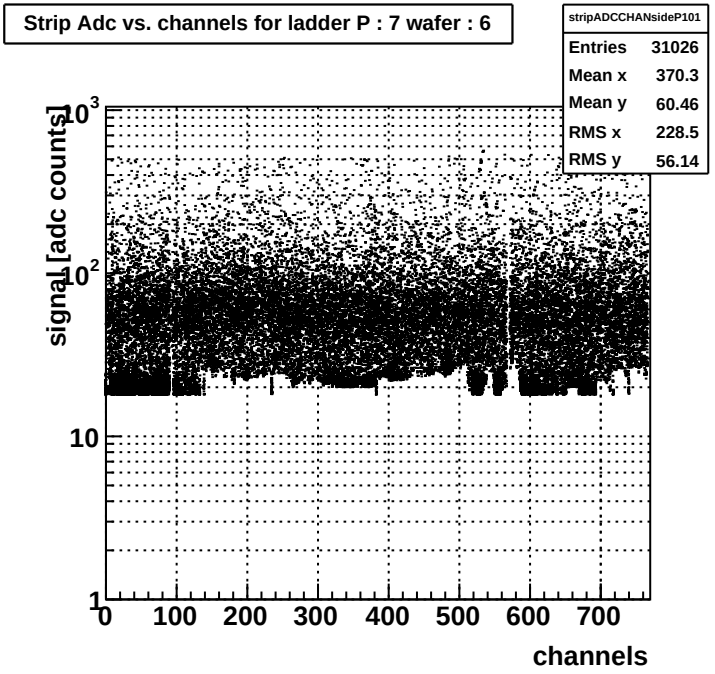

strip ADC for ladder N :7 wafer : 4
adcny
Entries 29374
Mean 42.38
RMS 38.25
signal [adc counts]

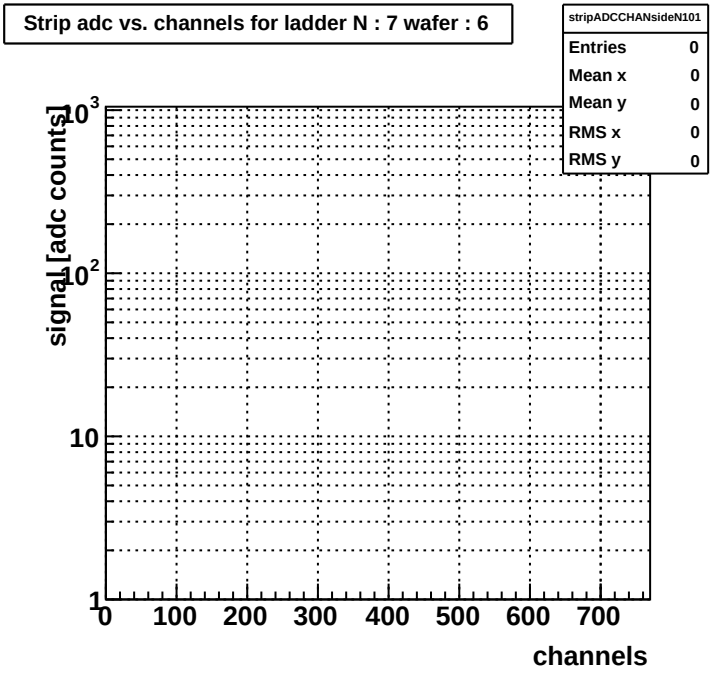

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 10090
Mean x 403.3
Mean y 63.17
RMS x 201.8
RMS y 53.12
signal [adc counts]
channels

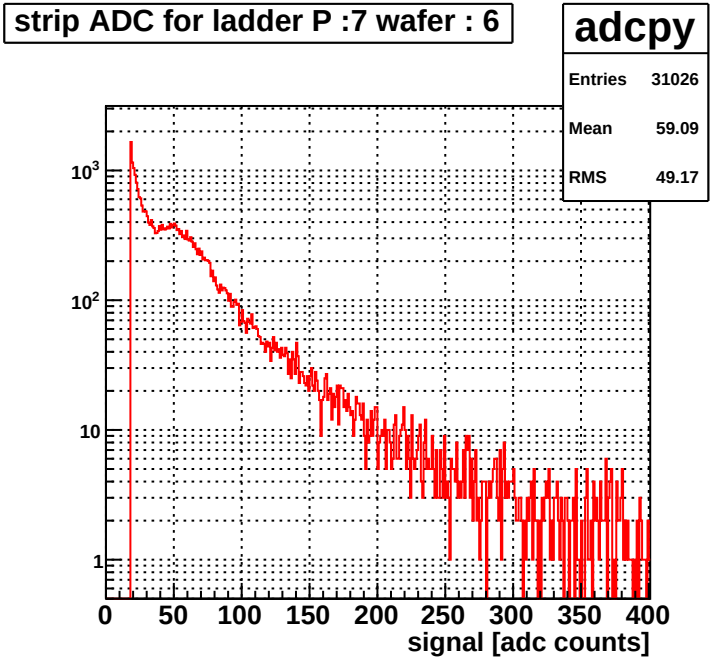

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

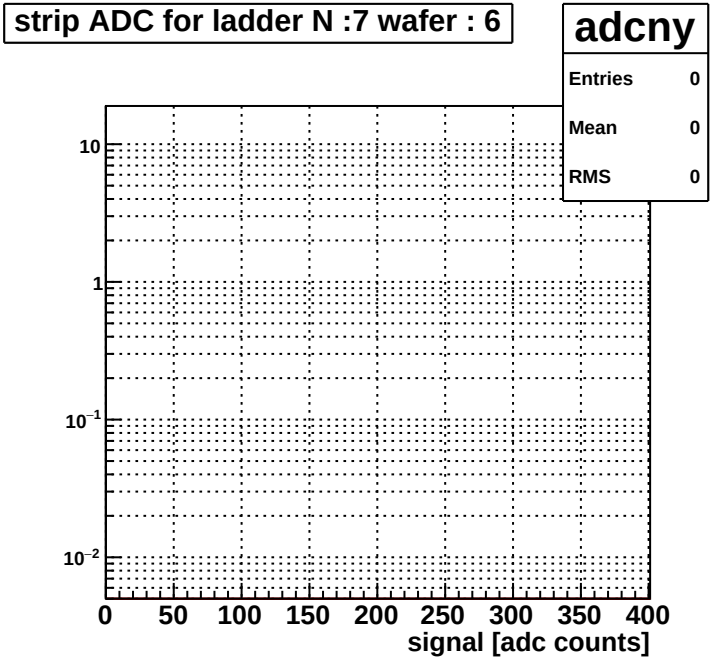

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 10090
Mean 62.3
RMS 48.02
signal [adc counts]

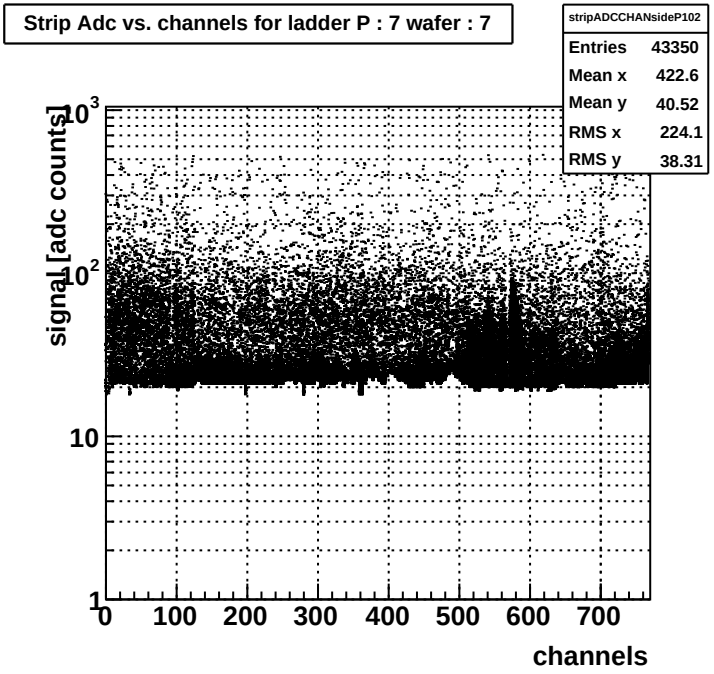

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

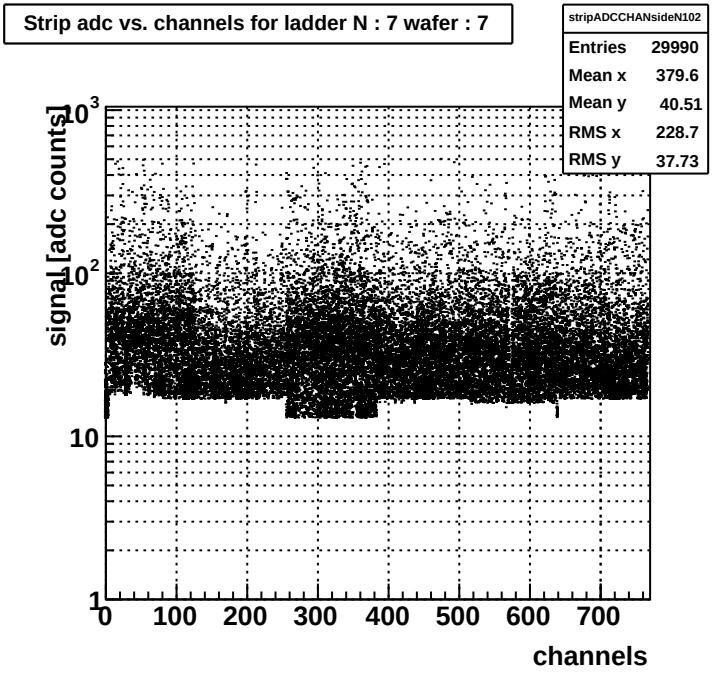

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 31026
Mean x 370.3
Mean y 60.46
RMS x 228.5
RMS y 56.14
signal [adc counts]
channels

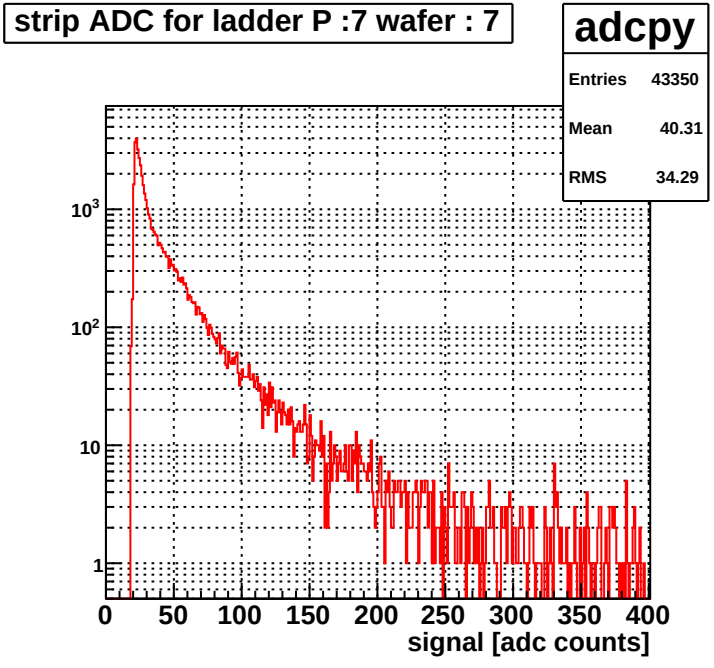

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

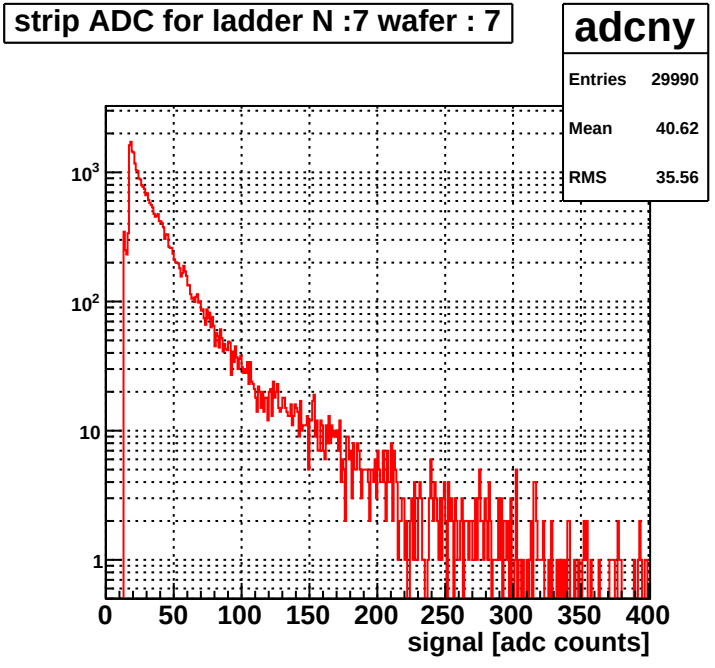

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 31026
Mean 59.09
RMS 49.17
signal [adc counts]

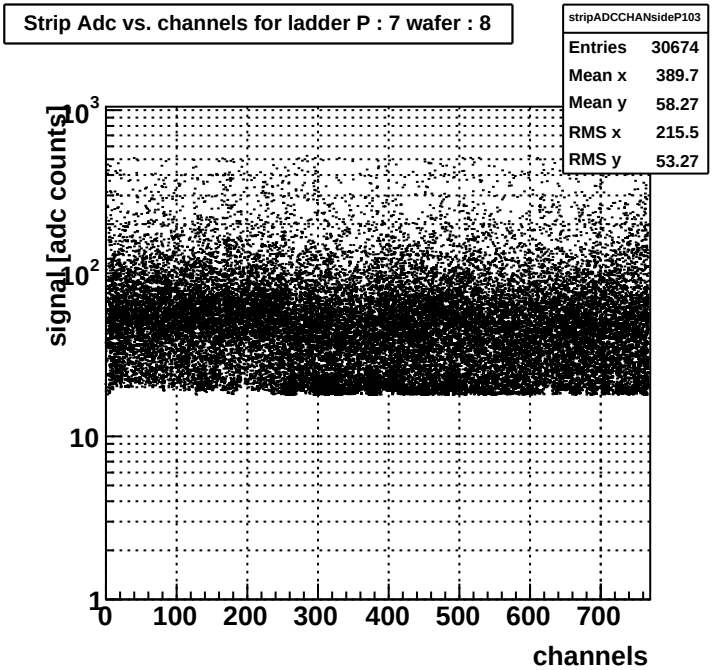

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

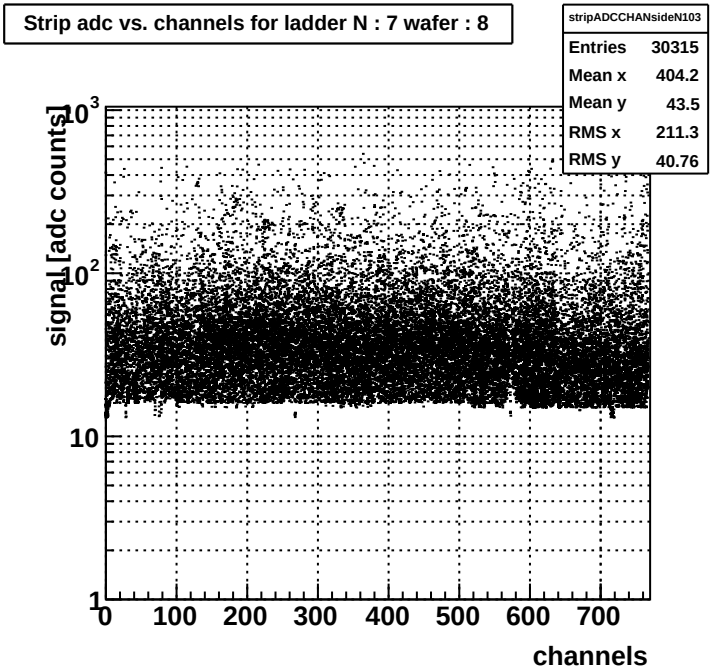

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 43350
Mean x 422.6
Mean y 40.52
RMS x 224.1
RMS y 38.31
signal [adc counts]
channels

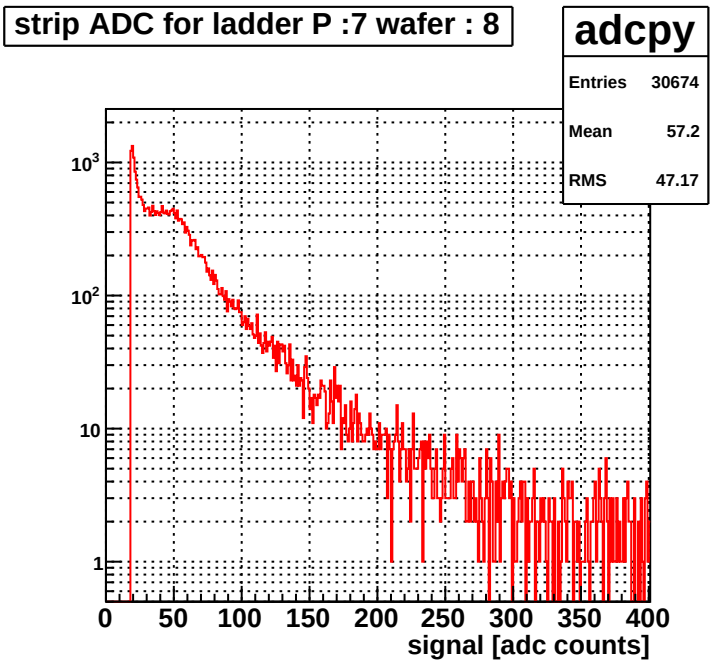

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 29990
Mean x 379.6
Mean y 40.51
RMS x 228.7
RMS y 37.73
signal [adc counts]
channels

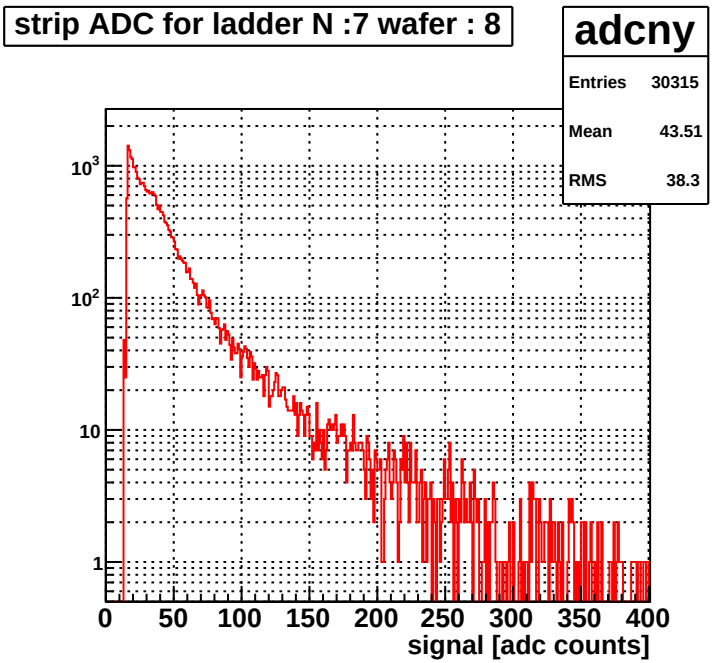

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 43350
Mean 40.31
RMS 34.29
signal [adc counts]

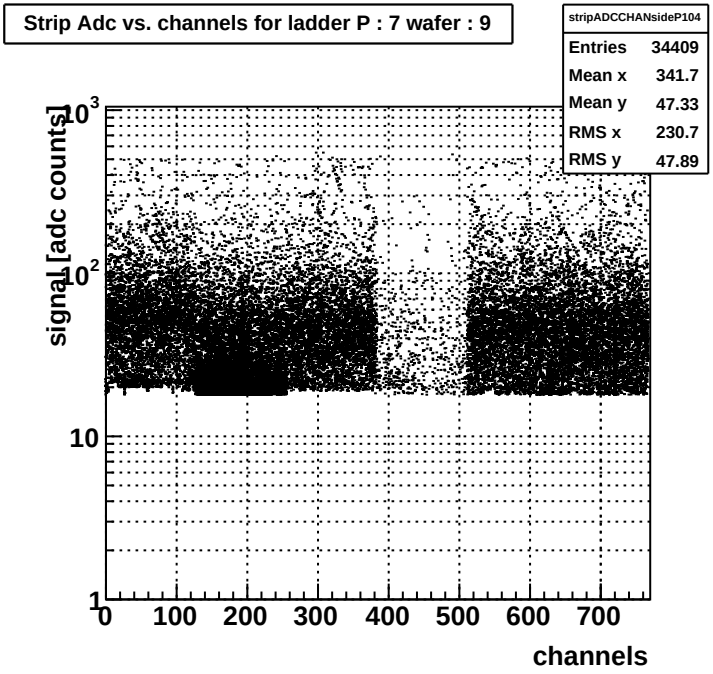

strip ADC for ladder N :7 wafer : 7
adcny
Entries 29990
Mean 40.62
RMS 35.56
signal [adc counts]

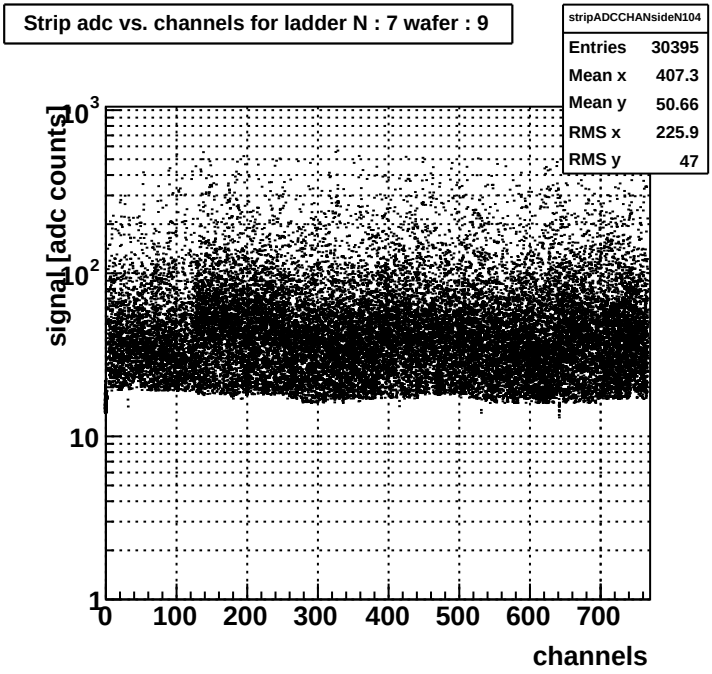

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 30674
Mean x 389.7
Mean y 58.27
RMS x 215.5
RMS y 53.27
signal [adc counts]
channels

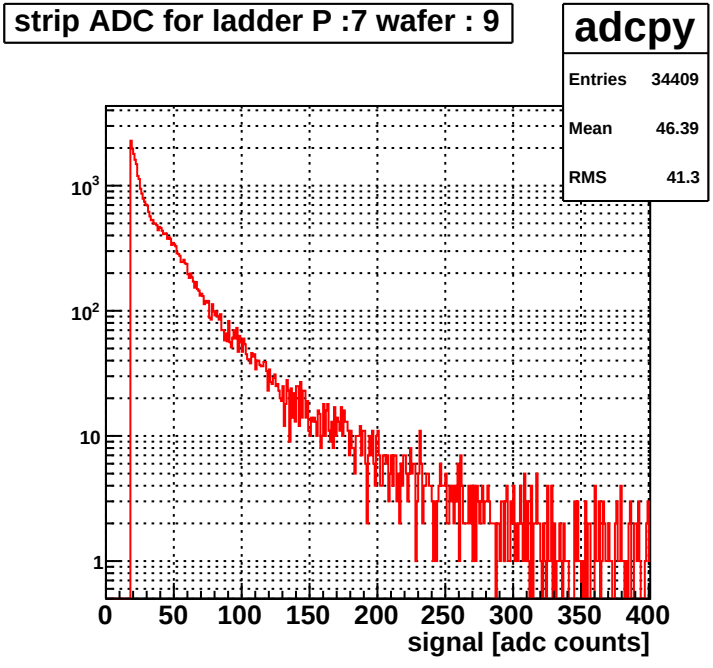

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 30315
Mean x 404.2
Mean y 43.5
RMS x 211.3
RMS y 40.76
signal [adc counts]
channels

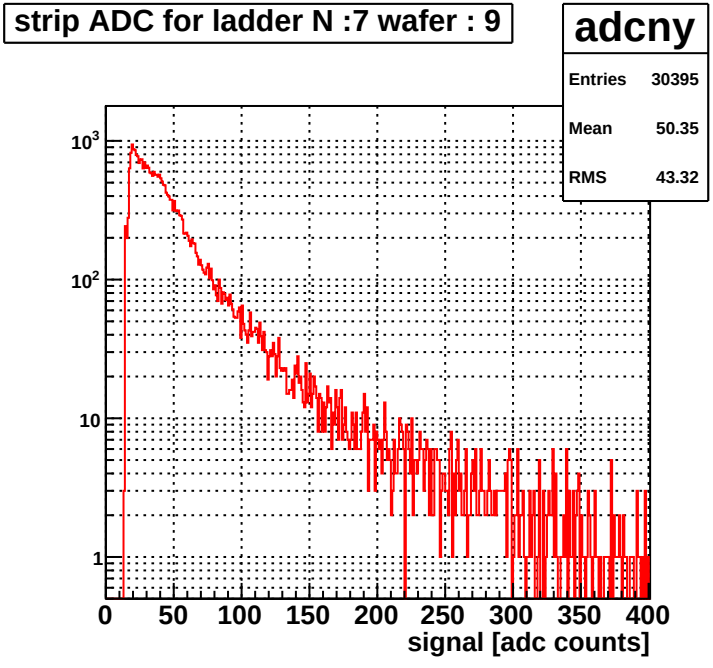

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 30674
Mean 57.2
RMS 47.17
signal [adc counts]

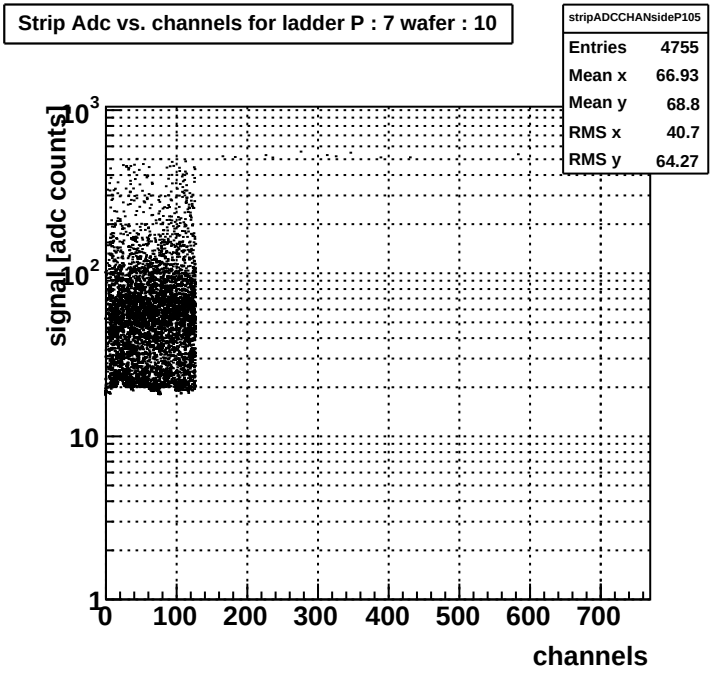

strip ADC for ladder N :7 wafer : 8
adcny
Entries 30315
Mean 43.51
RMS 38.3
signal [adc counts]

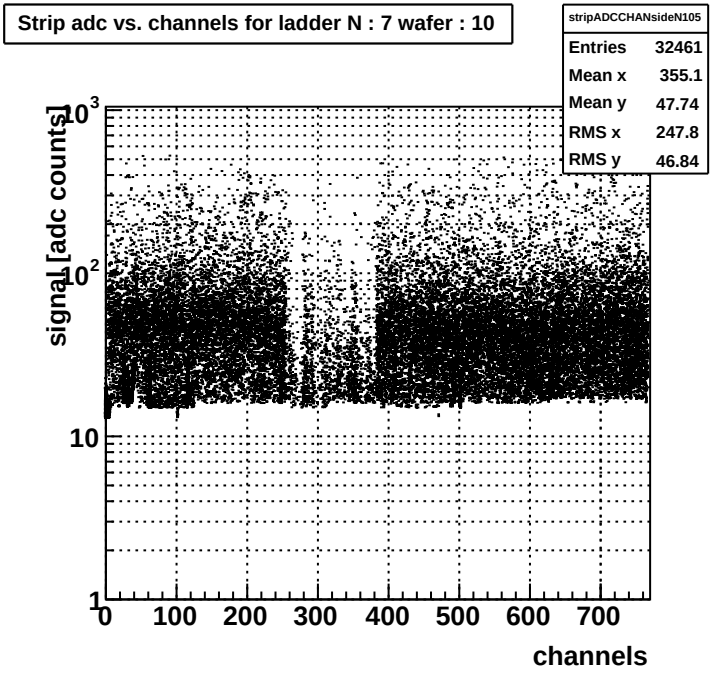

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 34409
Mean x 341.7
Mean y 47.33
RMS x 230.7
RMS y 47.89
signal [adc counts]
channels

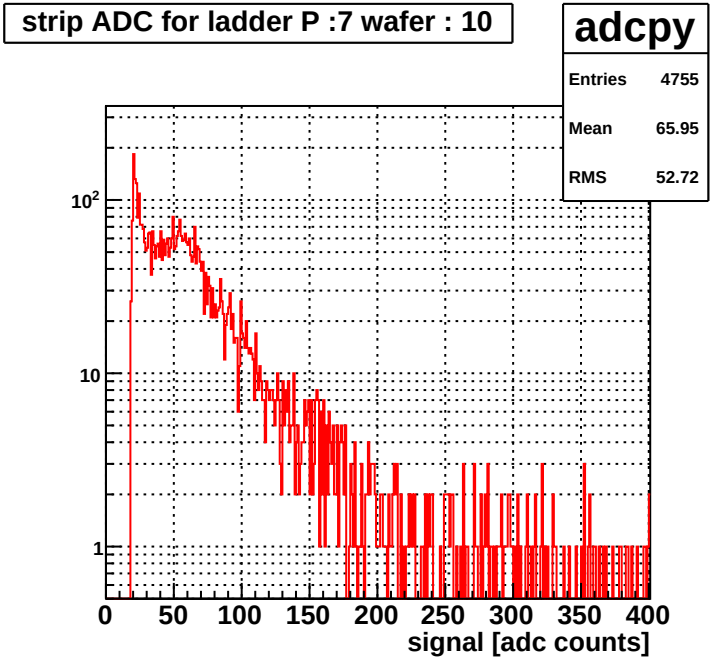

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 30395
Mean x 407.3
Mean y 50.66
RMS x 225.9
RMS y 47
signal [adc counts]
channels

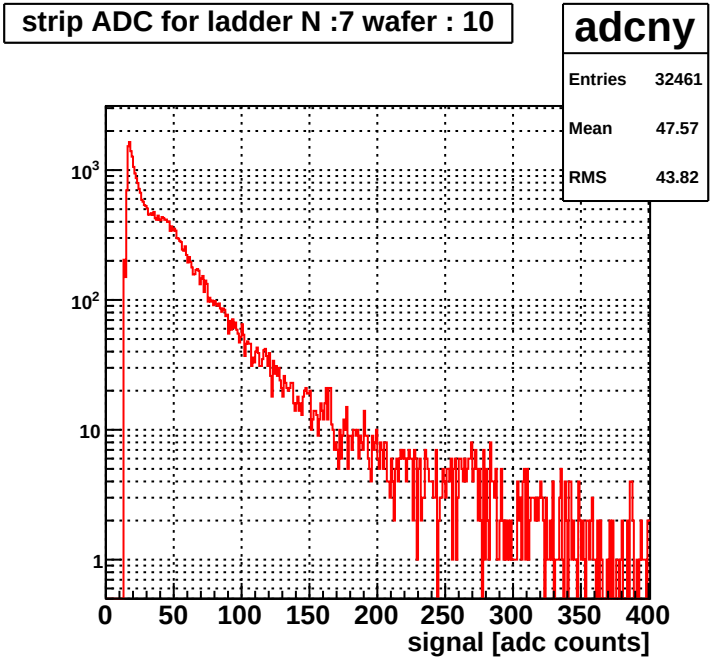

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 34409
Mean 46.39
RMS 41.3
signal [adc counts]

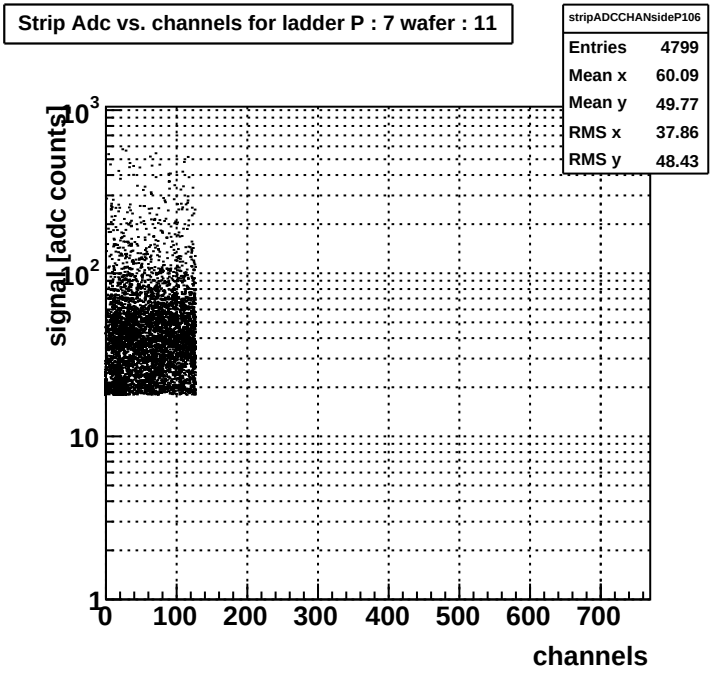

strip ADC for ladder N :7 wafer : 9
adcny
Entries 30395
Mean 50.35
RMS 43.32
signal [adc counts]

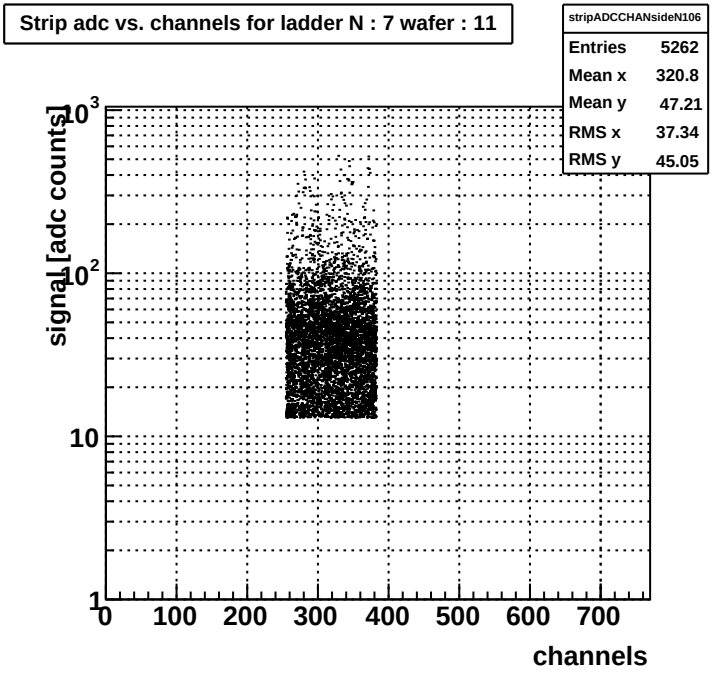

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 4755
Mean x 66.93
Mean y 68.8
RMS x 40.7
RMS y 64.27
signal [adc counts]
channels

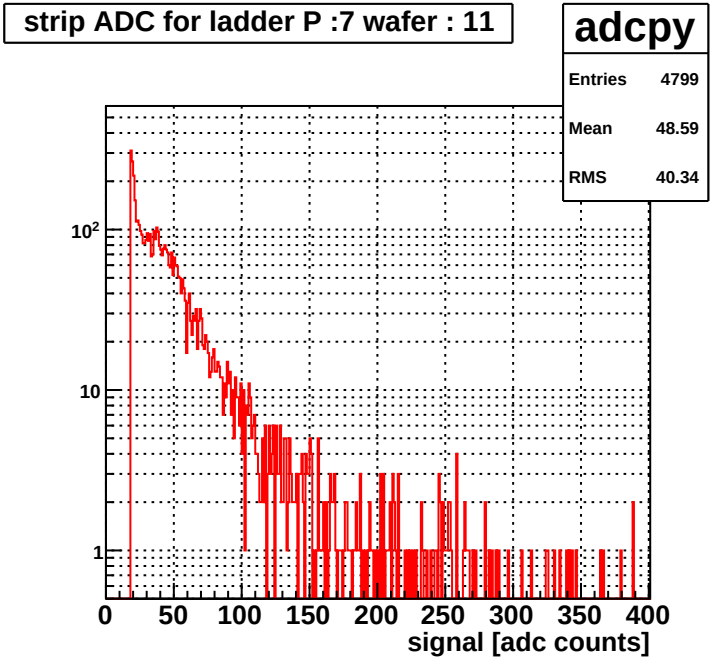

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 32461
Mean x 355.1
Mean y 47.74
RMS x 247.8
RMS y 46.84
signal [adc counts]
channels

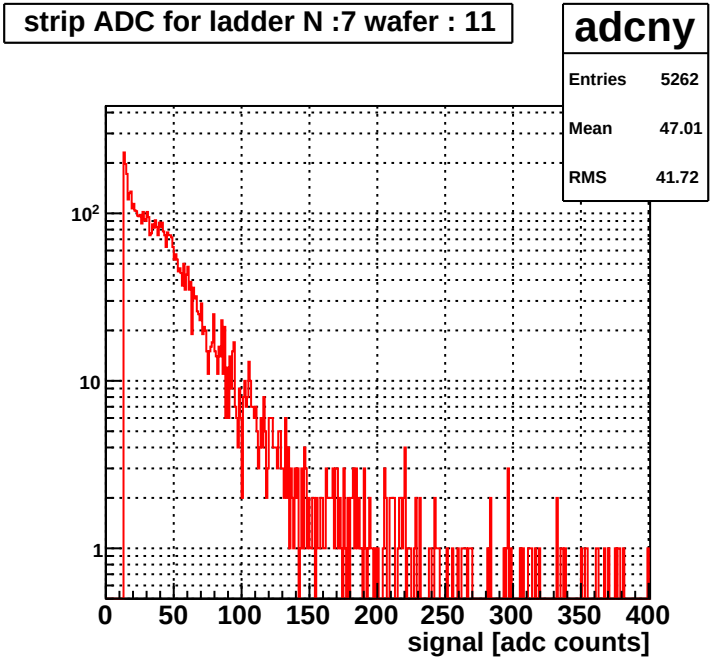

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 4755
Mean 65.95
RMS 52.72
signal [adc counts]

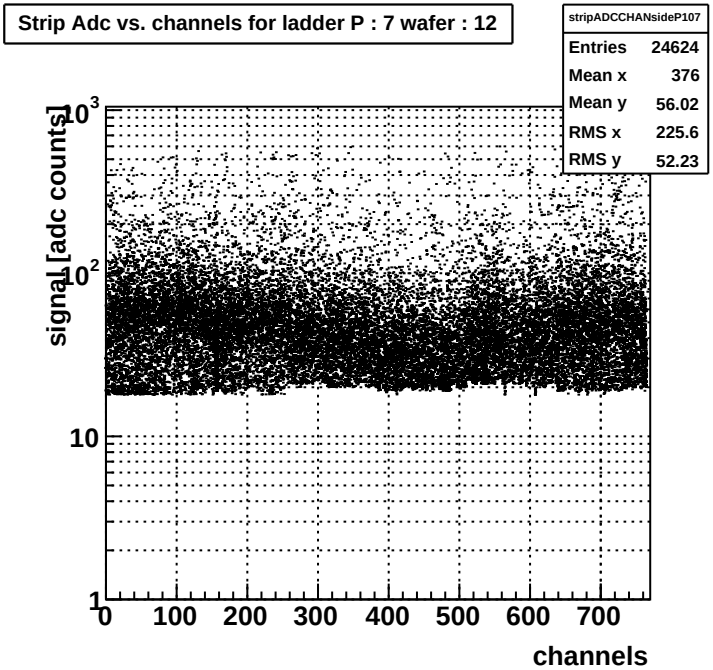

strip ADC for ladder N :7 wafer : 10
adcny
Entries 32461
Mean 47.57
RMS 43.82
signal [adc counts]

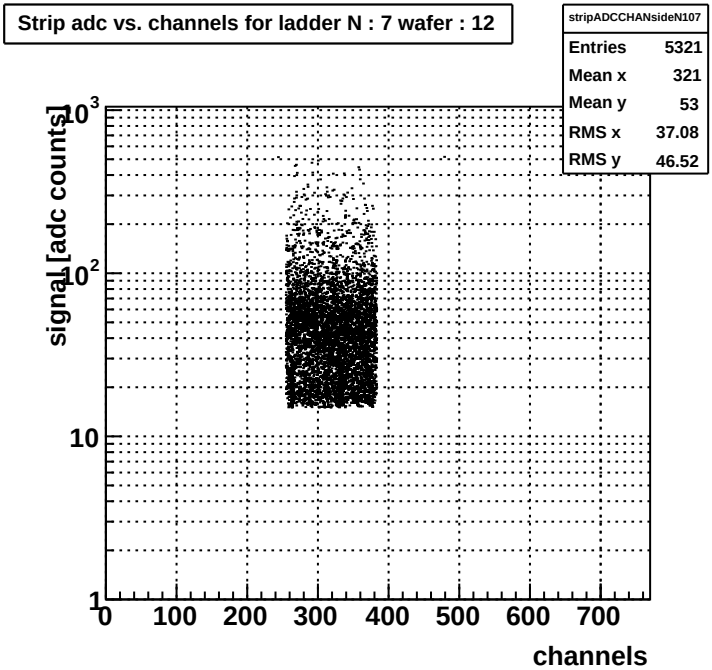

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 4799
Mean x 60.09
Mean y 49.77
RMS x 37.86
RMS y 48.43
signal [adc counts]
channels

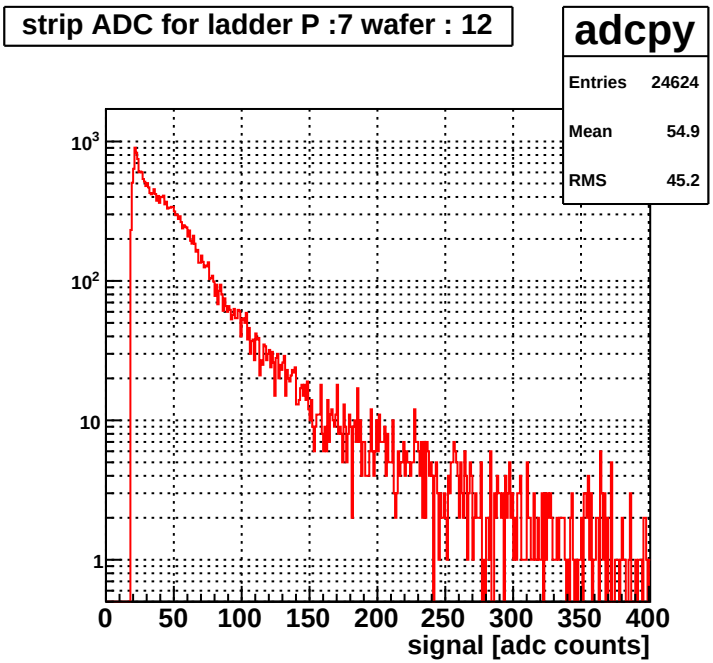

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 5262
Mean x 320.8
Mean y 47.21
RMS x 37.34
RMS y 45.05
signal [adc counts]
channels

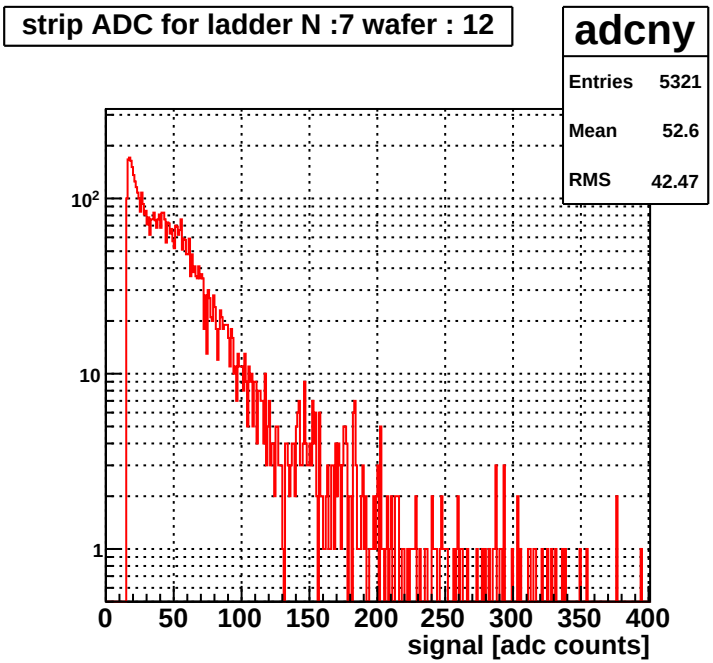

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 4799
Mean 48.59
RMS 40.34
signal [adc counts]

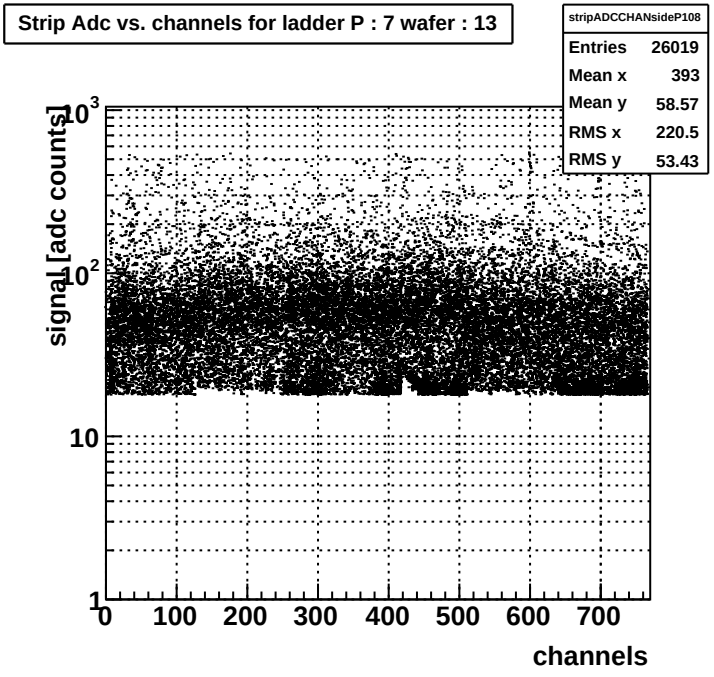

strip ADC for ladder N :7 wafer : 11
adcny
Entries 5262
Mean 47.01
RMS 41.72
signal [adc counts]

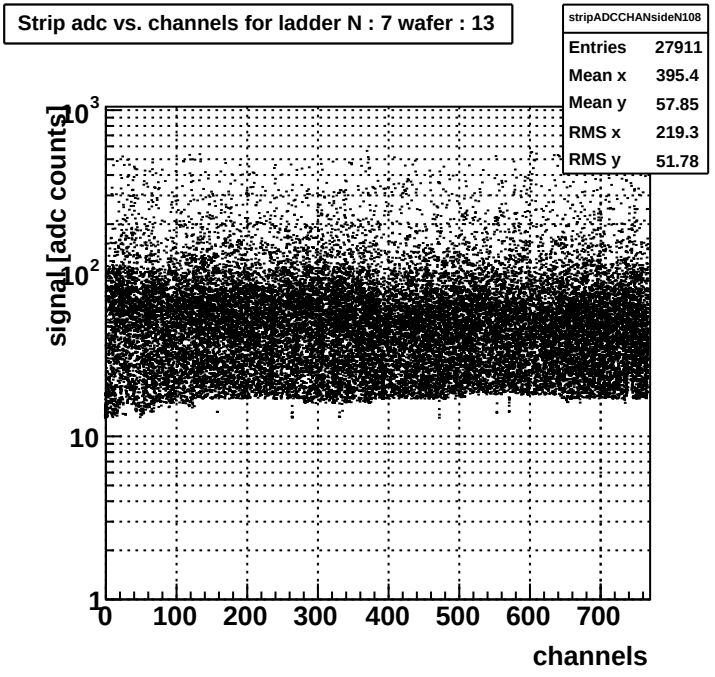

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 24624
Mean x 376
Mean y 56.02
RMS x 225.6
RMS y 52.23
signal [adc counts]
channels

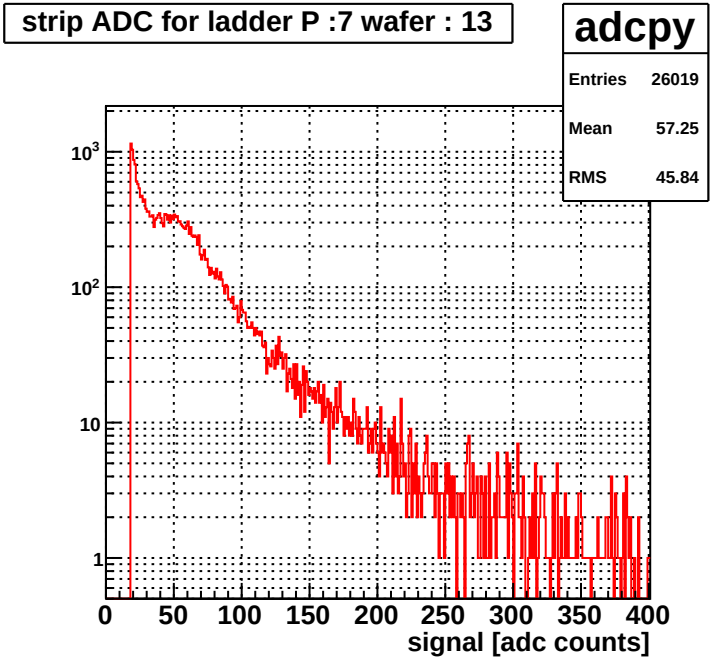

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 5321
Mean x 321
Mean y 53
RMS x 37.08
RMS y 46.52
signal [adc counts]
channels

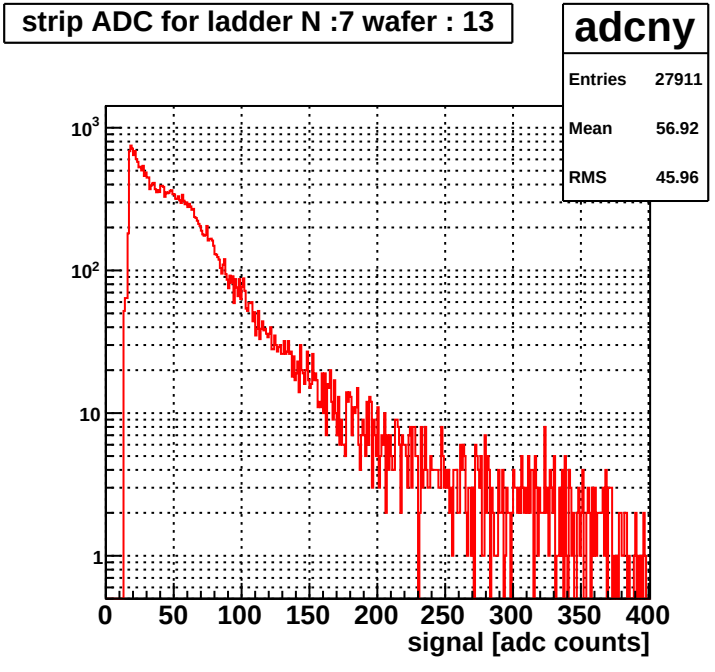

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 24624
Mean 54.9
RMS 45.2
signal [adc counts]

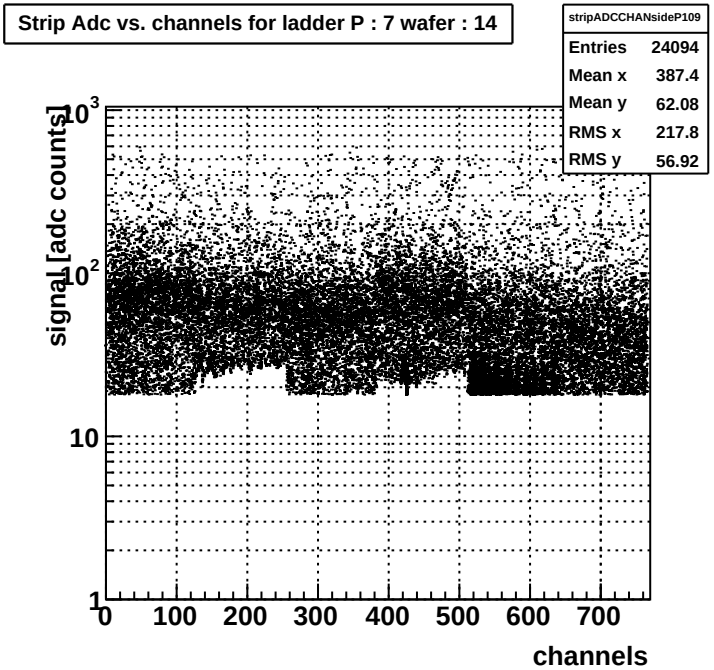

strip ADC for ladder N :7 wafer : 12
adcny
Entries 5321
Mean 52.6
RMS 42.47
signal [adc counts]

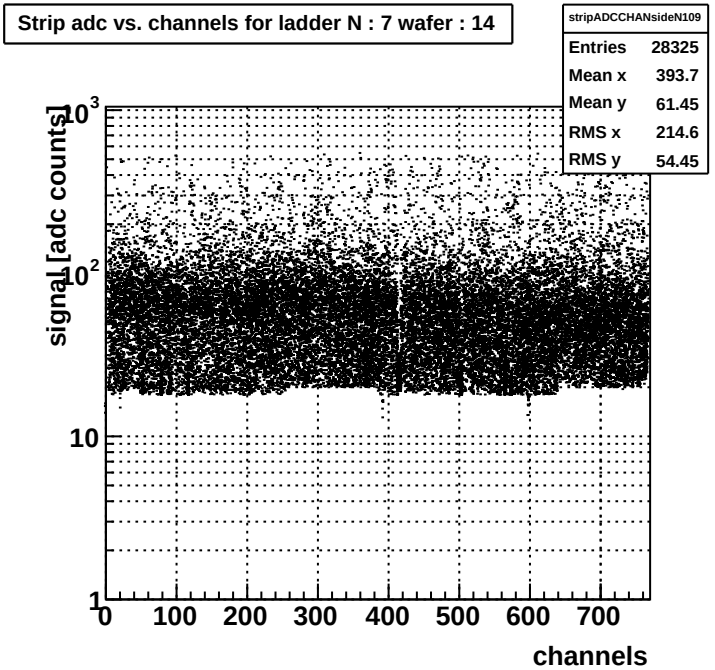

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 26019
Mean x 393
Mean y 58.57
RMS x 220.5
RMS y 53.43
signal [adc counts]
channels

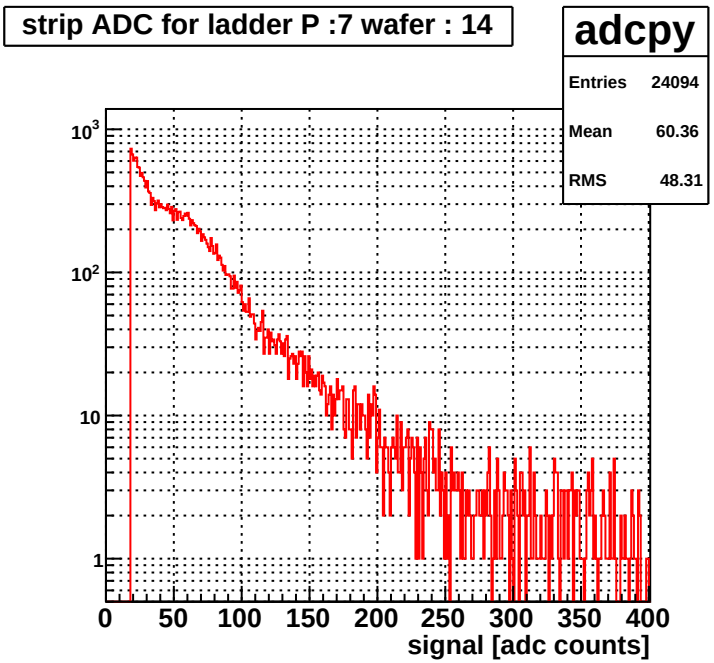

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 27911
Mean x 395.4
Mean y 57.85
RMS x 219.3
RMS y 51.78
signal [adc counts]
channels

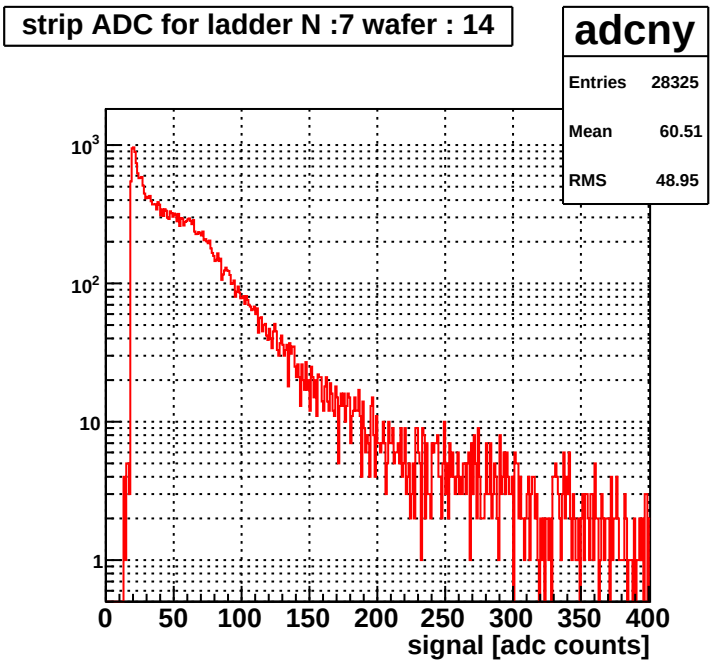

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 26019
Mean 57.25
RMS 45.84
signal [adc counts]

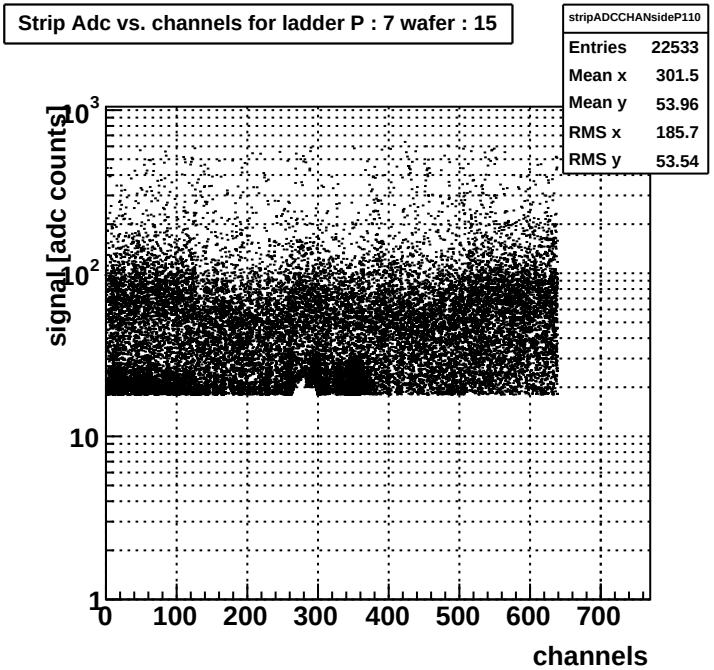

strip ADC for ladder N :7 wafer : 13
adcny
Entries 27911
Mean 56.92
RMS 45.96
signal [adc counts]

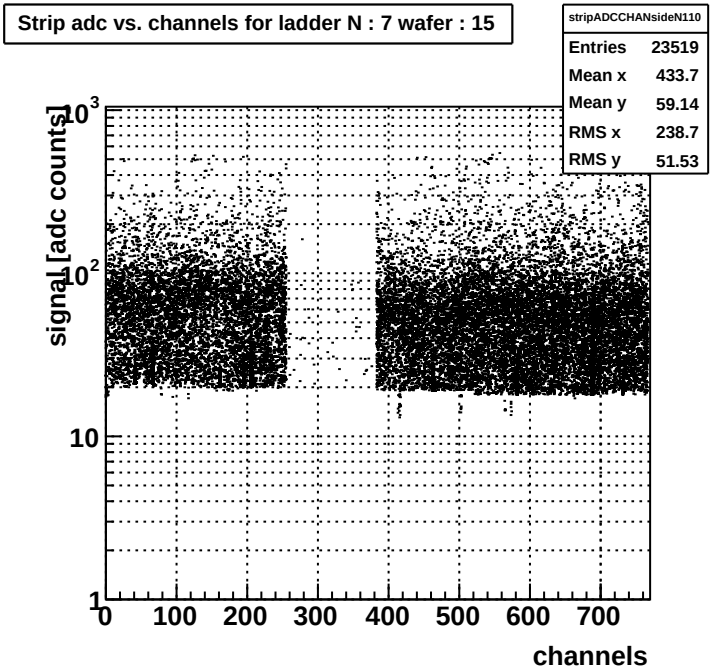

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 24094
Mean x 387.4
Mean y 62.08
RMS x 217.8
RMS y 56.92
signal [adc counts]
channels

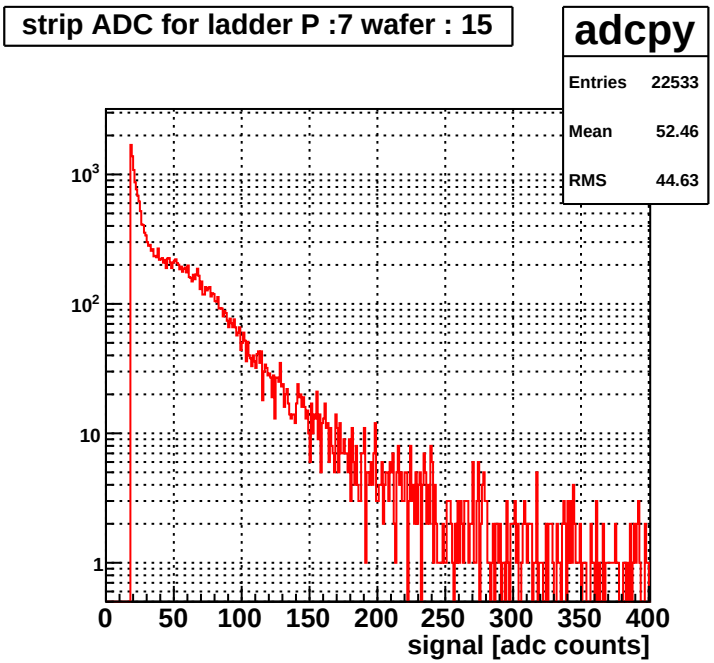

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 28325
Mean x 393.7
Mean y 61.45
RMS x 214.6
RMS y 54.45
signal [adc counts]
channels

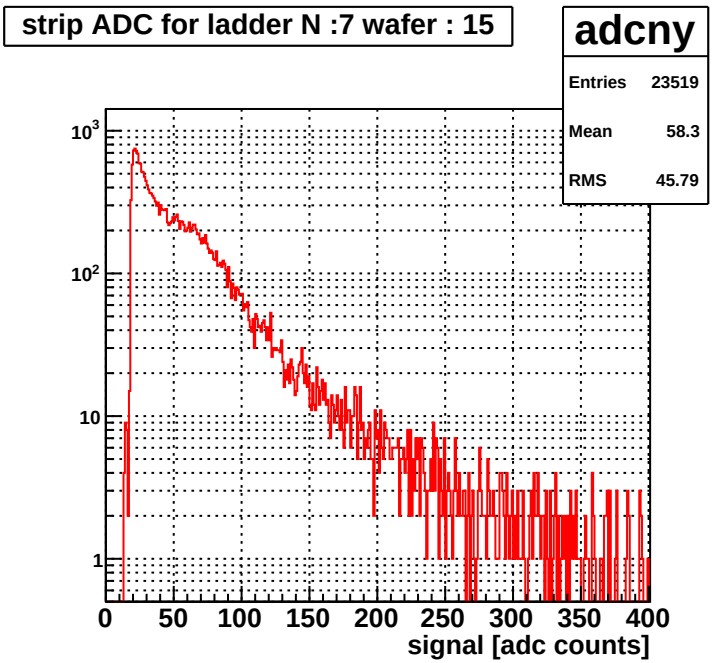

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 24094
Mean 60.36
RMS 48.31
signal [adc counts]

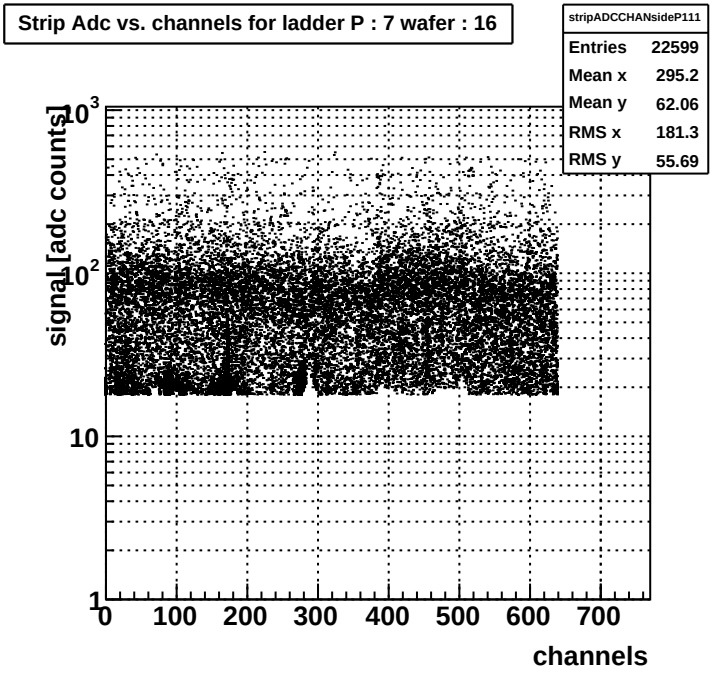

strip ADC for ladder N :7 wafer : 14
adcny
Entries 28325
Mean 60.51
RMS 48.95
signal [adc counts]

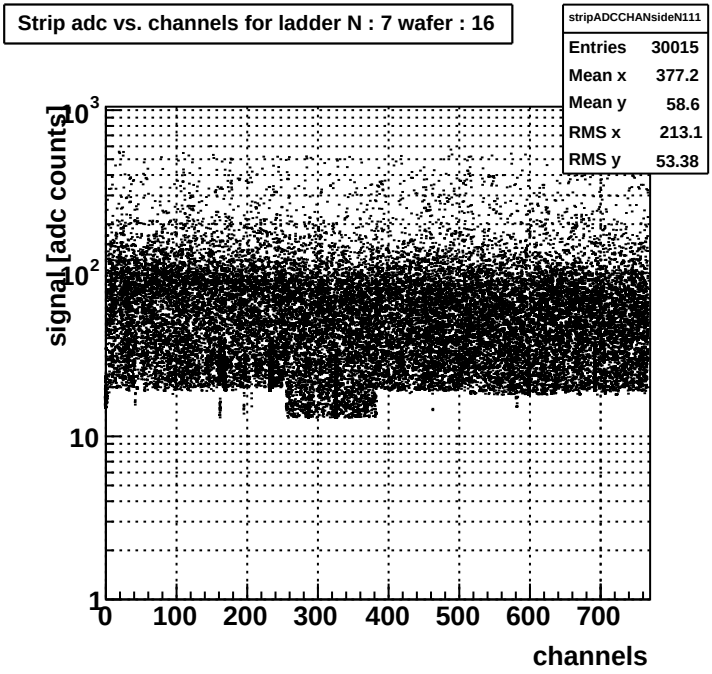

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 22533
Mean x 301.5
Mean y 53.96
RMS x 185.7
RMS y 53.54
signal [adc counts]
channels

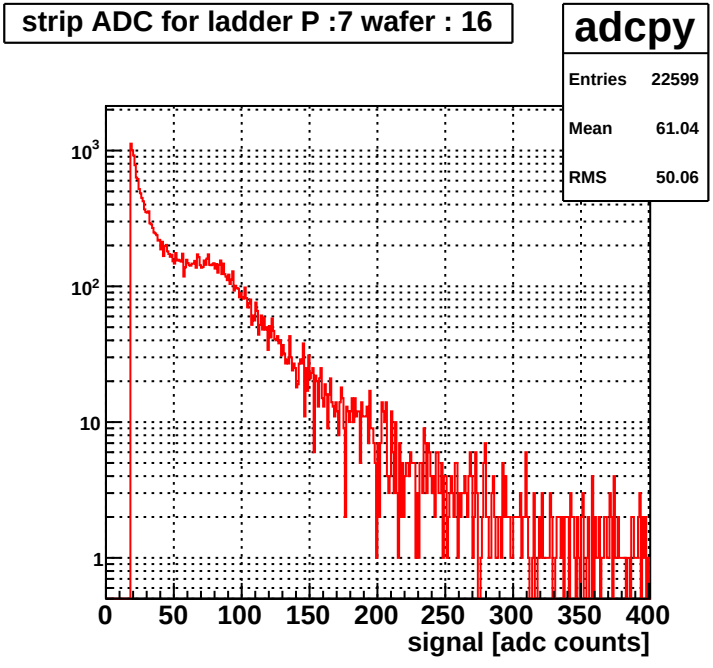

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 23519
Mean x 433.7
Mean y 59.14
RMS x 238.7
RMS y 51.53
signal [adc counts]
channels

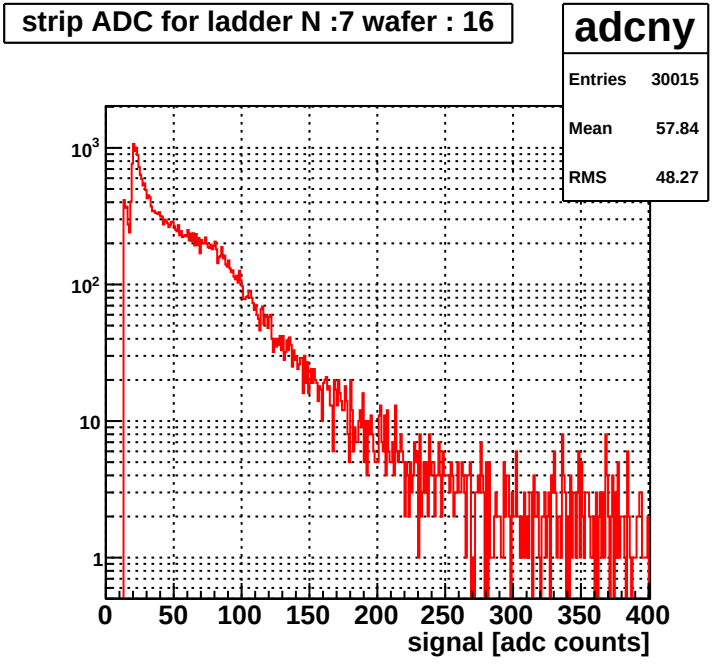

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 22533
Mean 52.46
RMS 44.63
signal [adc counts]

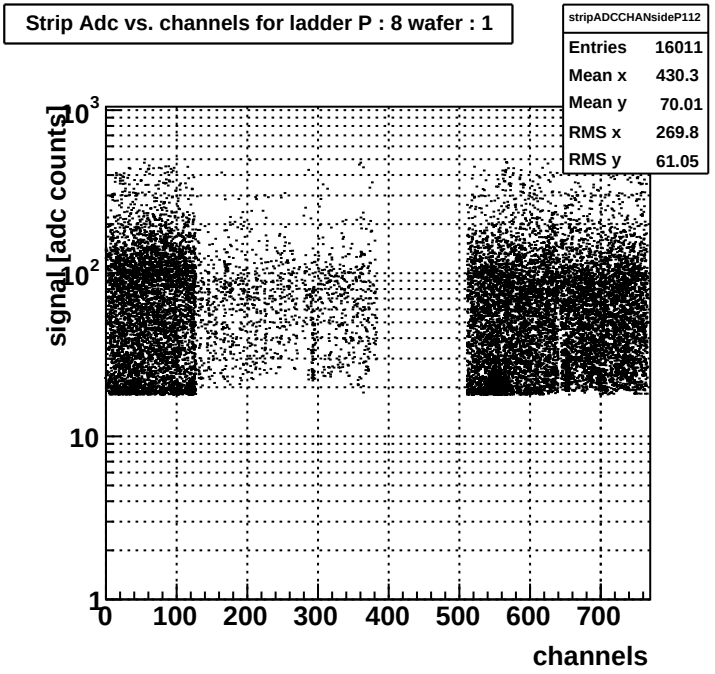

strip ADC for ladder N :7 wafer : 15
adcny
Entries 23519
Mean 58.3
RMS 45.79
signal [adc counts]

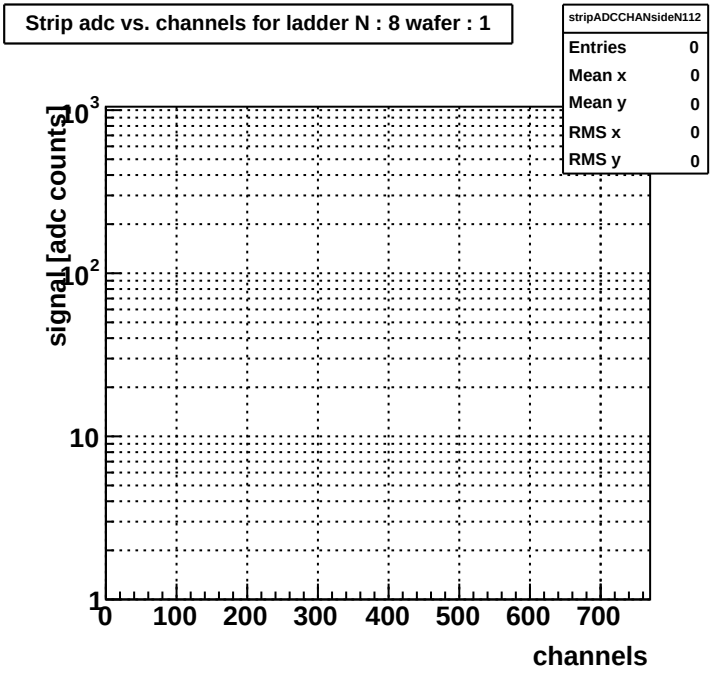

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 22599
Mean x 295.2
Mean y 62.06
RMS x 181.3
RMS y 55.69
signal [adc counts]
channels

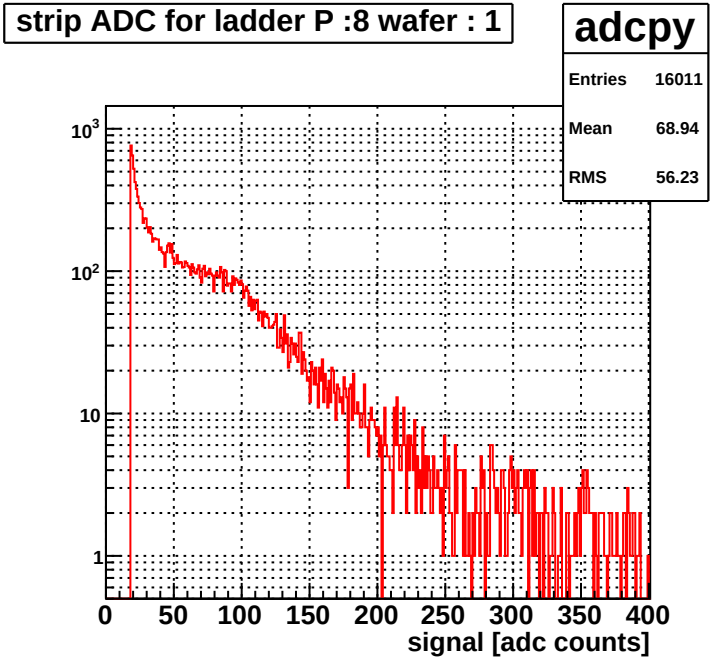

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 30015
Mean x 377.2
Mean y 58.6
RMS x 213.1
RMS y 53.38
signal [adc counts]
channels

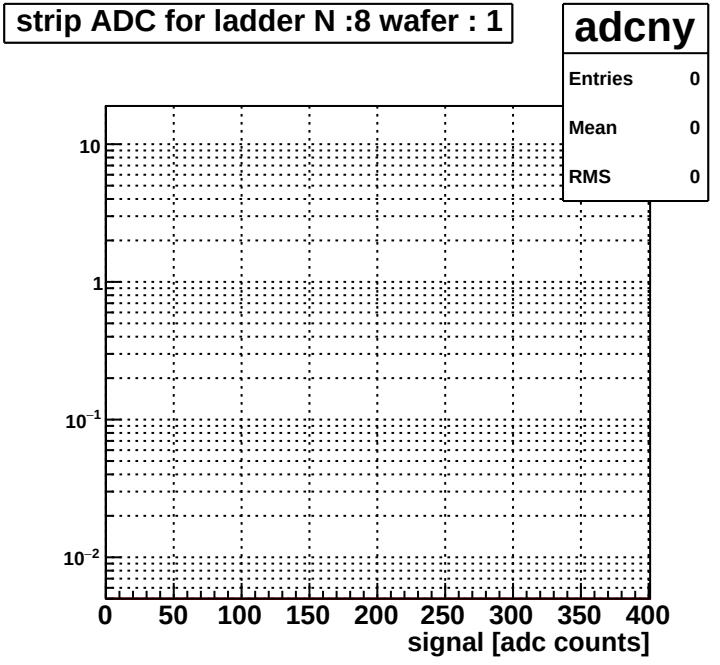

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 22599
Mean 61.04
RMS 50.06
signal [adc counts]

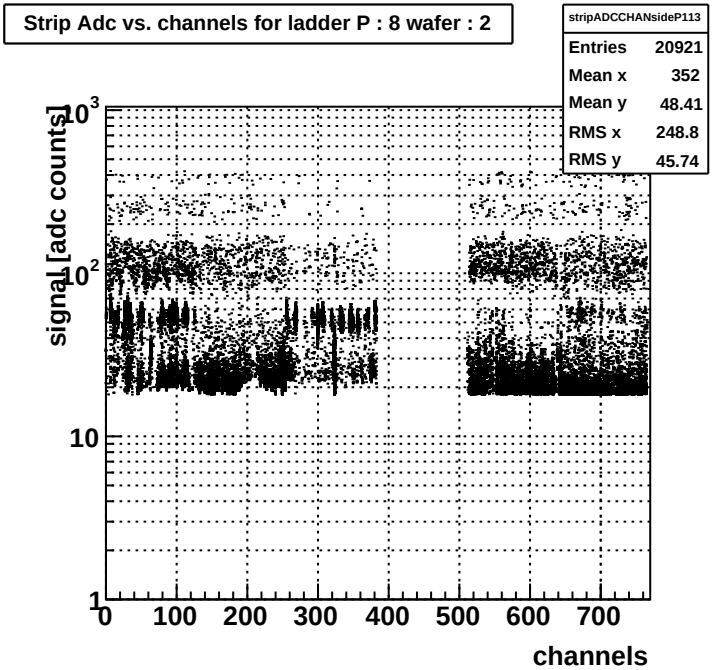

strip ADC for ladder N :7 wafer : 16
adcny
Entries 30015
Mean 57.84
RMS 48.27
signal [adc counts]

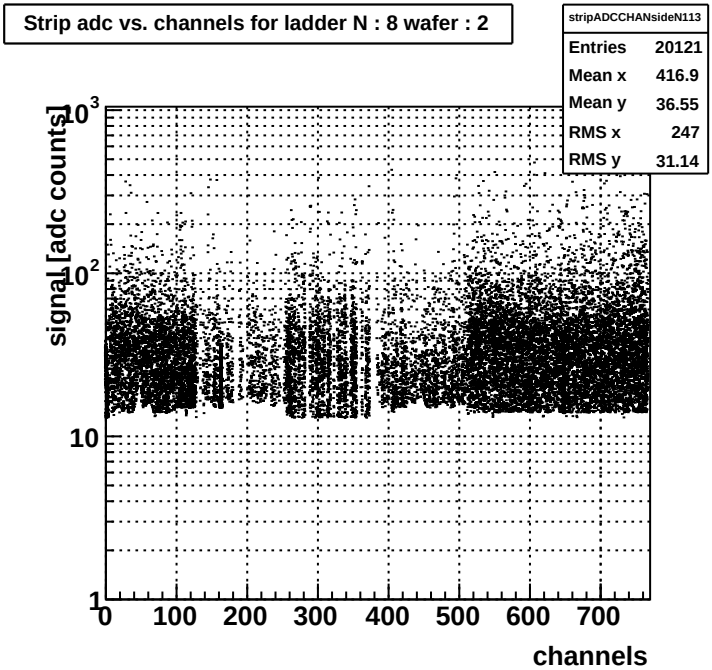

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 16011
Mean x 430.3
Mean y 70.01
RMS x 269.8
RMS y 61.05
signal [adc counts]
channels

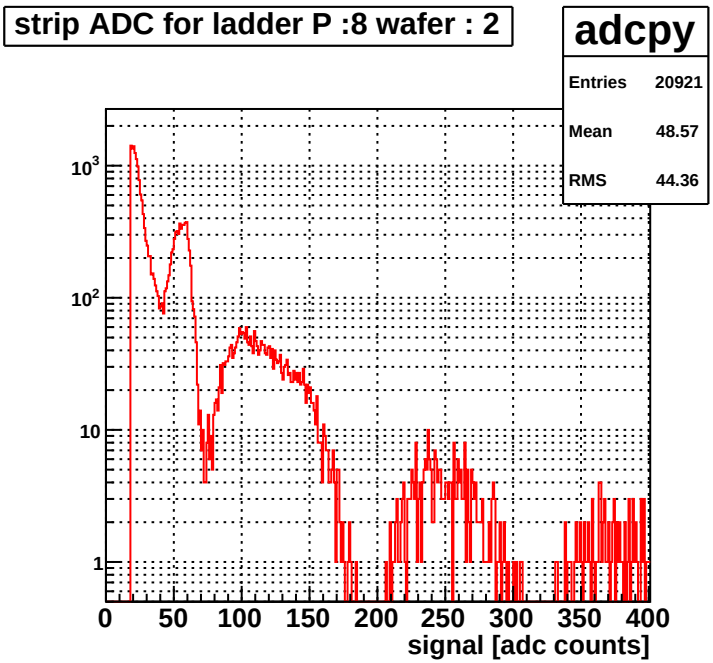

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

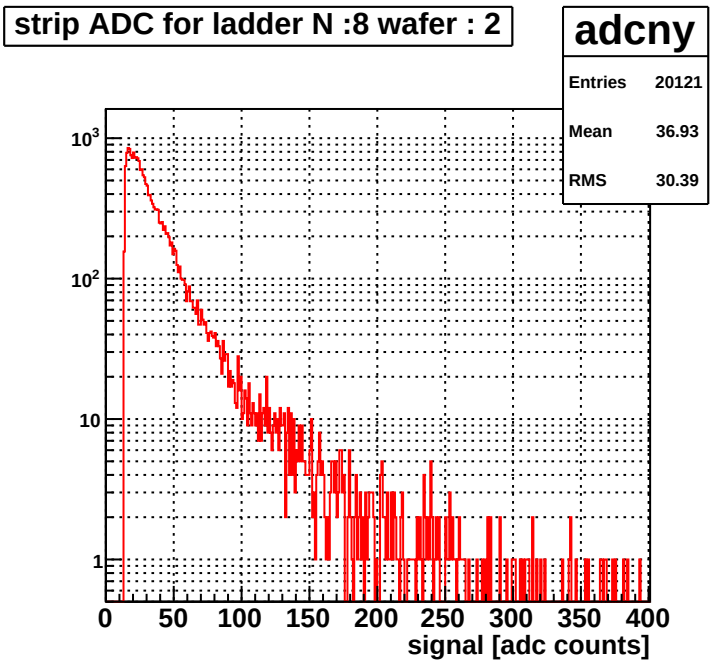

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 16011
Mean 68.94
RMS 56.23
signal [adc counts]

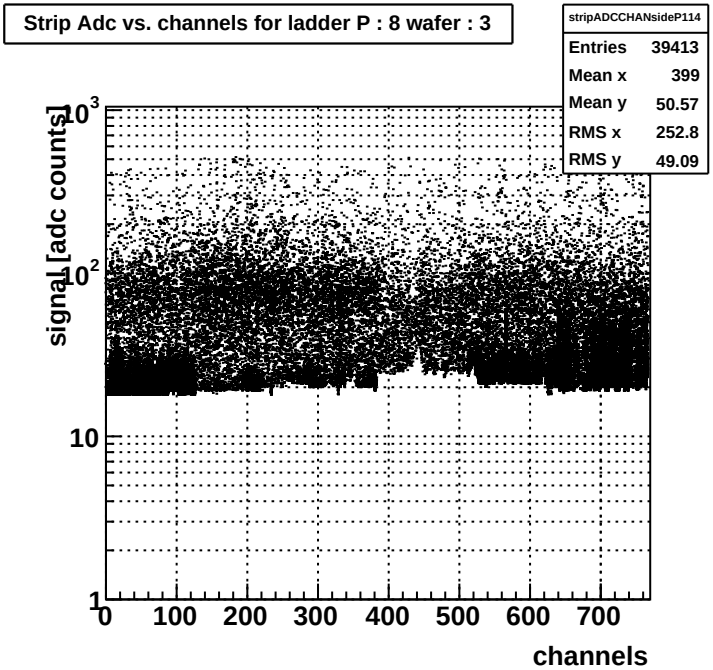

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

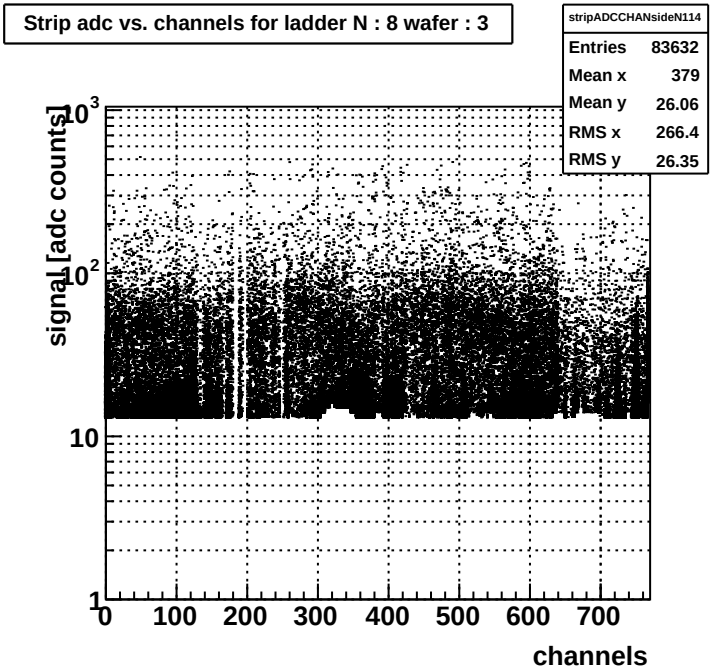

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 20921
Mean x 352
Mean y 48.41
RMS x 248.8
RMS y 45.74
signal [adc counts]
channels

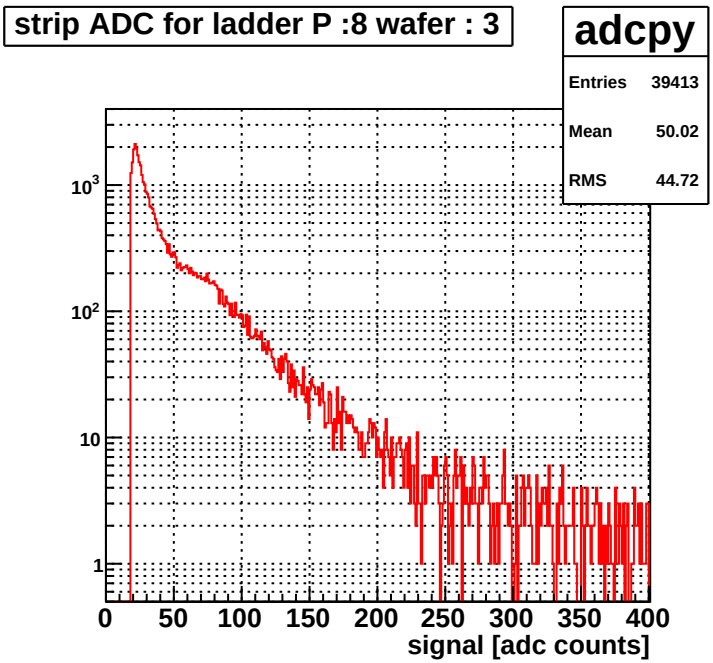

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 20121
Mean x 416.9
Mean y 36.55
RMS x 247
RMS y 31.14
signal [adc counts]
channels

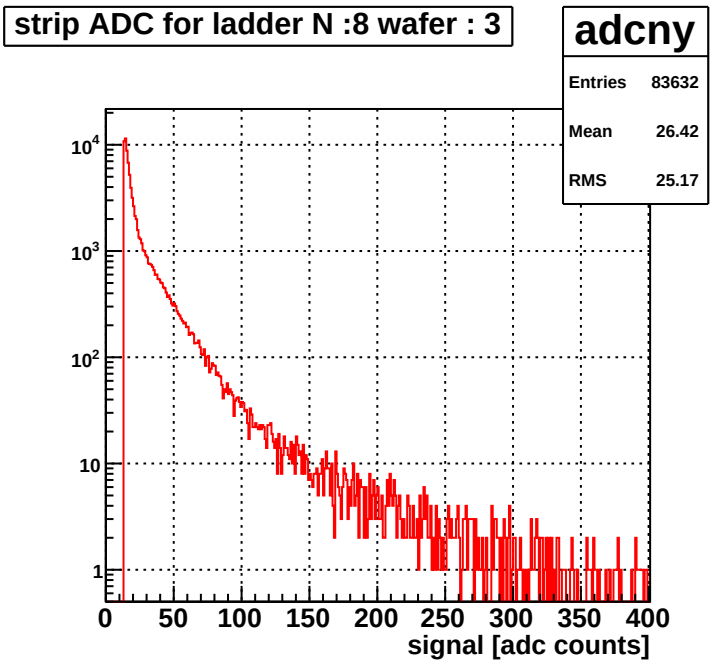

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 20921
Mean 48.57
RMS 44.36
signal [adc counts]

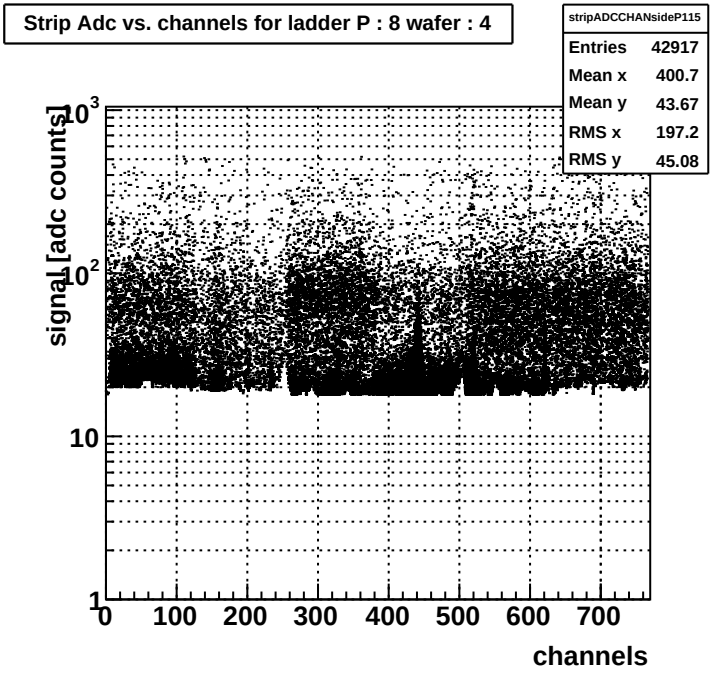

strip ADC for ladder N :8 wafer : 2
adcny
Entries 20121
Mean 36.93
RMS 30.39
signal [adc counts]

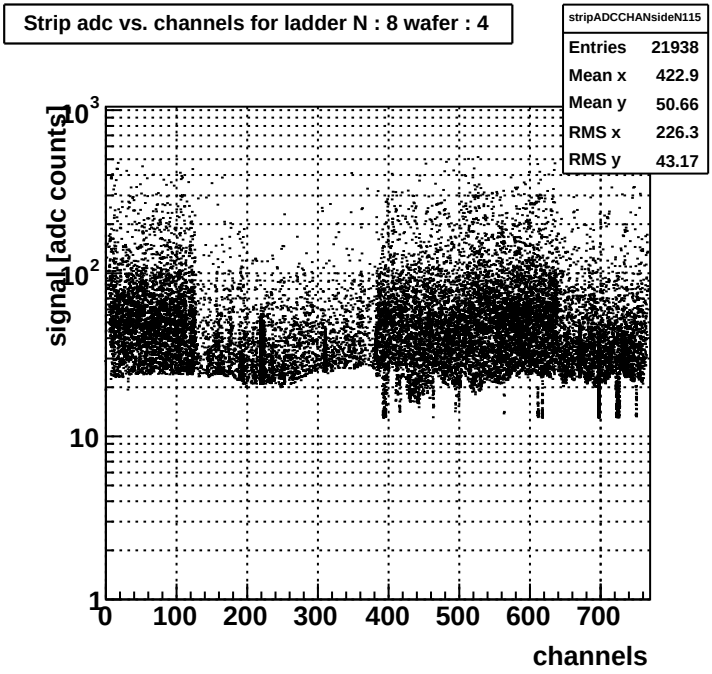

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 39413
Mean x 399
Mean y 50.57
RMS x 252.8
RMS y 49.09
signal [adc counts]
channels

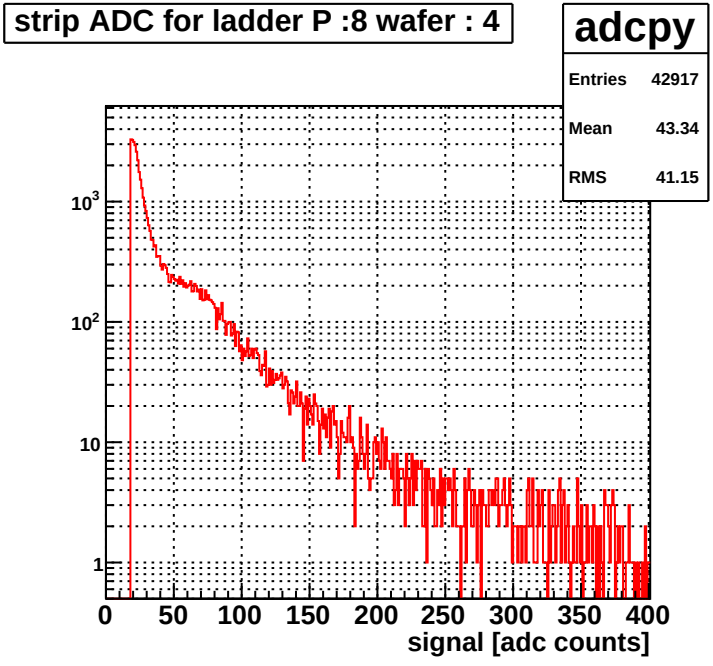

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 83632
Mean x 379
Mean y 26.06
RMS x 266.4
RMS y 26.35
signal [adc counts]
channels

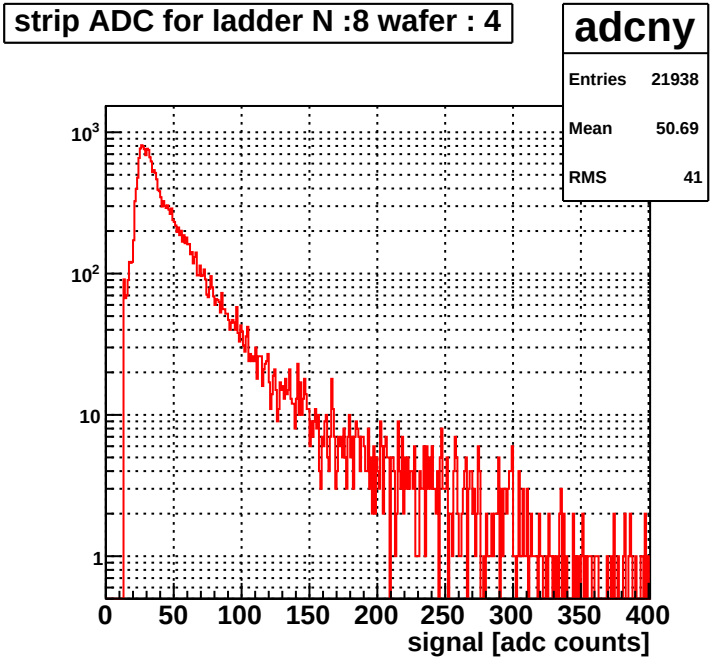

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 39413
Mean 50.02
RMS 44.72
signal [adc counts]

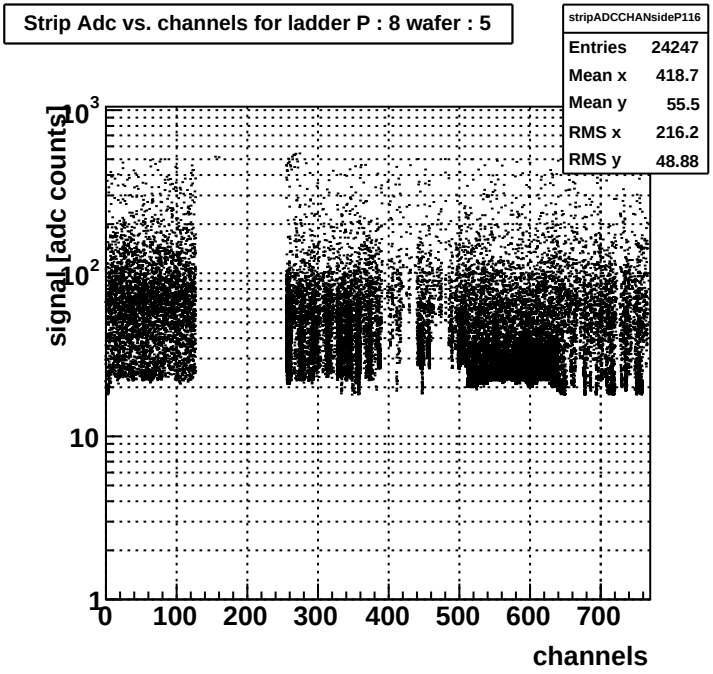

strip ADC for ladder N :8 wafer : 3
adcny
Entries 83632
Mean 26.42
RMS 25.17
signal [adc counts]

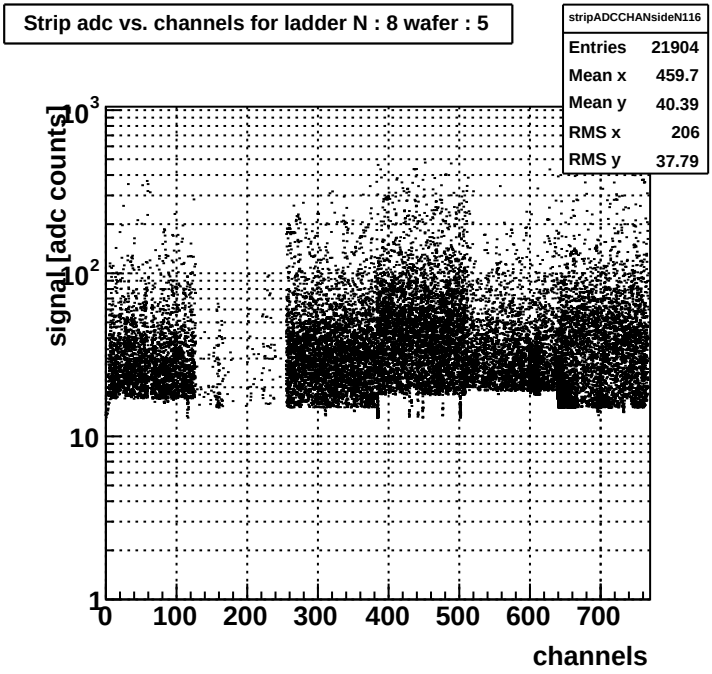

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 42917
Mean x 400.7
Mean y 43.67
RMS x 197.2
RMS y 45.08
signal [adc counts]
channels

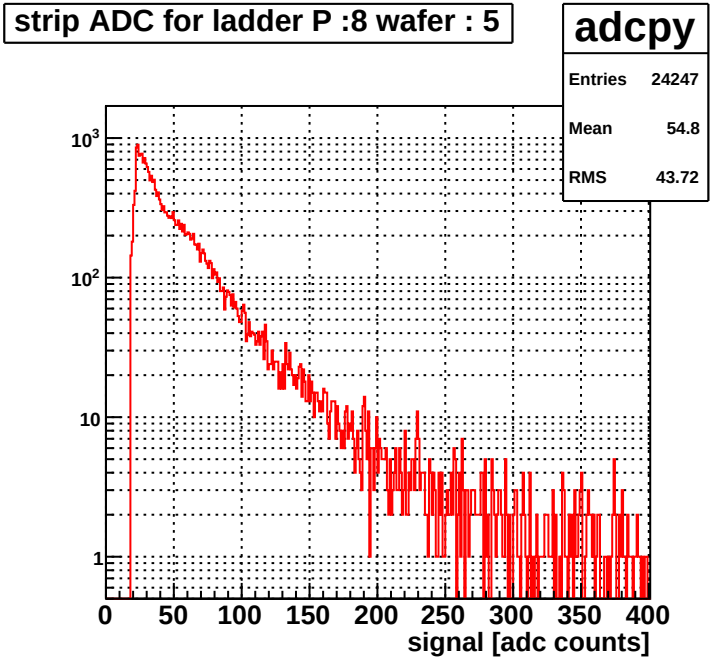

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 21938
Mean x 422.9
Mean y 50.66
RMS x 226.3
RMS y 43.17
signal [adc counts]
channels

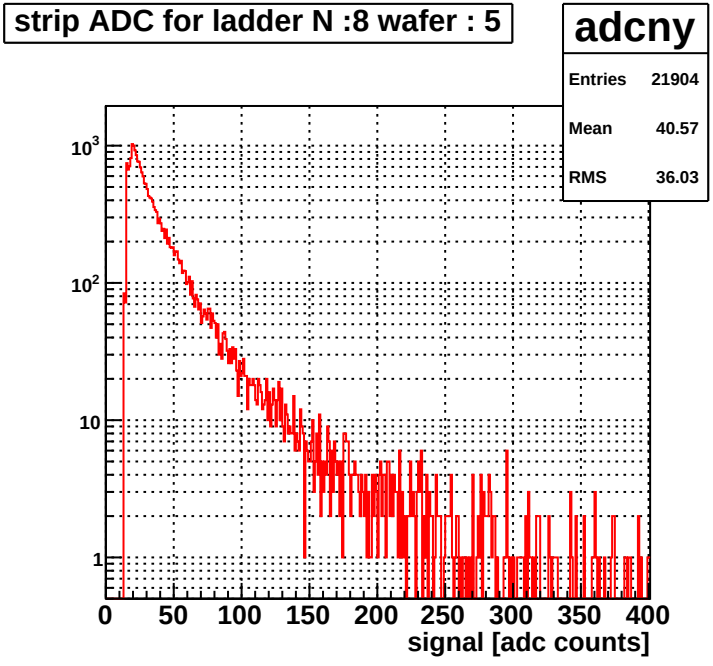

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 42917
Mean 43.34
RMS 41.15
signal [adc counts]

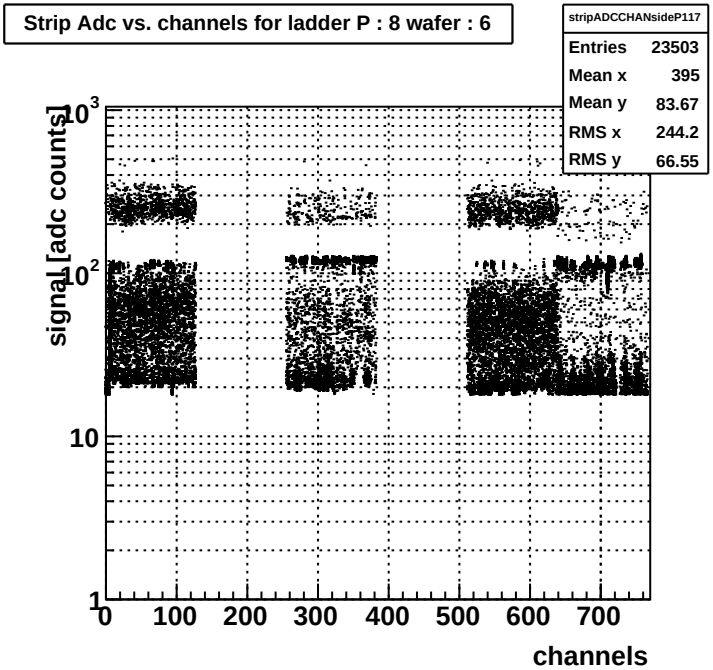

strip ADC for ladder N :8 wafer : 4
adcny
Entries 21938
Mean 50.69
RMS 41
signal [adc counts]

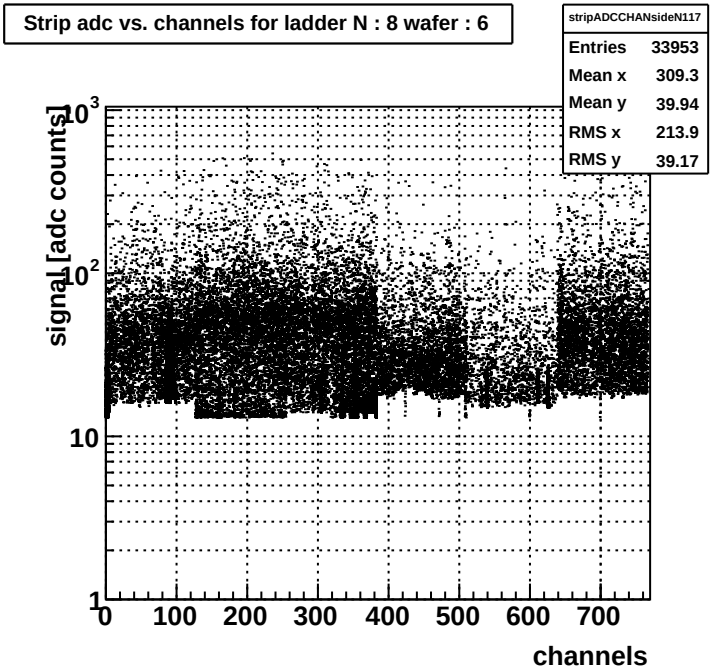

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 24247
Mean x 418.7
Mean y 55.5
RMS x 216.2
RMS y 48.88
signal [adc counts]
channels

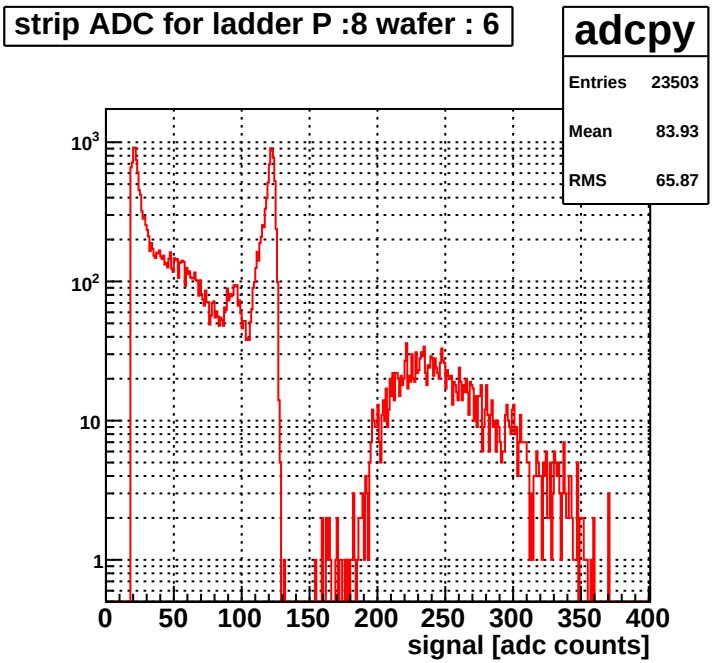

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 21904
Mean x 459.7
Mean y 40.39
RMS x 206
RMS y 37.79
signal [adc counts]
channels

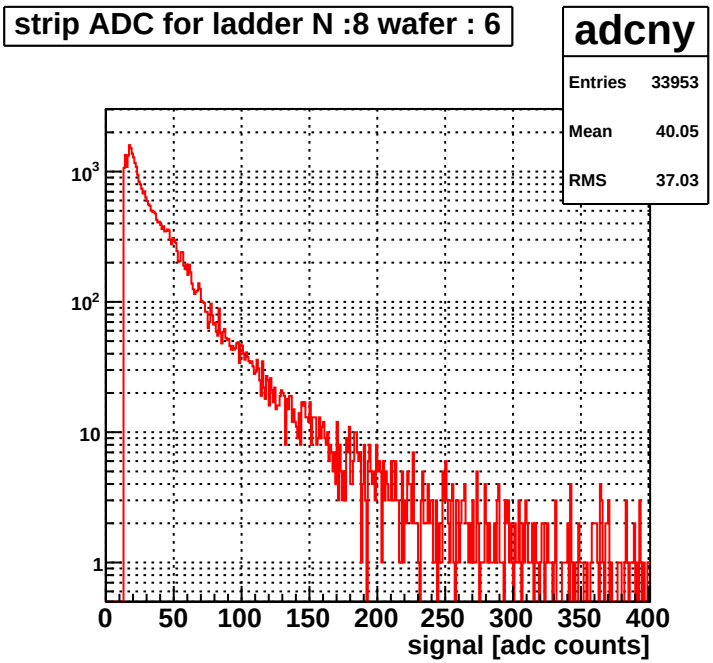

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 24247
Mean 54.8
RMS 43.72
signal [adc counts]

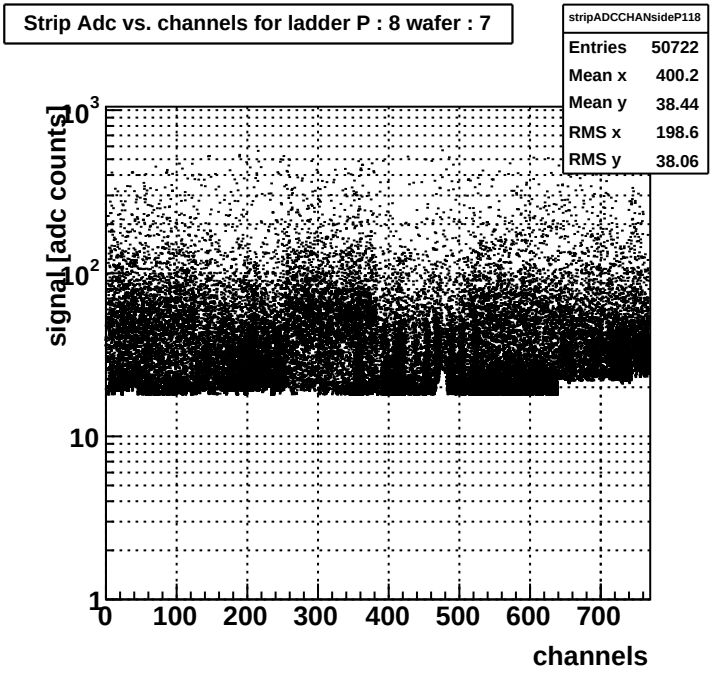

strip ADC for ladder N :8 wafer : 5
adcny
Entries 21904
Mean 40.57
RMS 36.03
signal [adc counts]

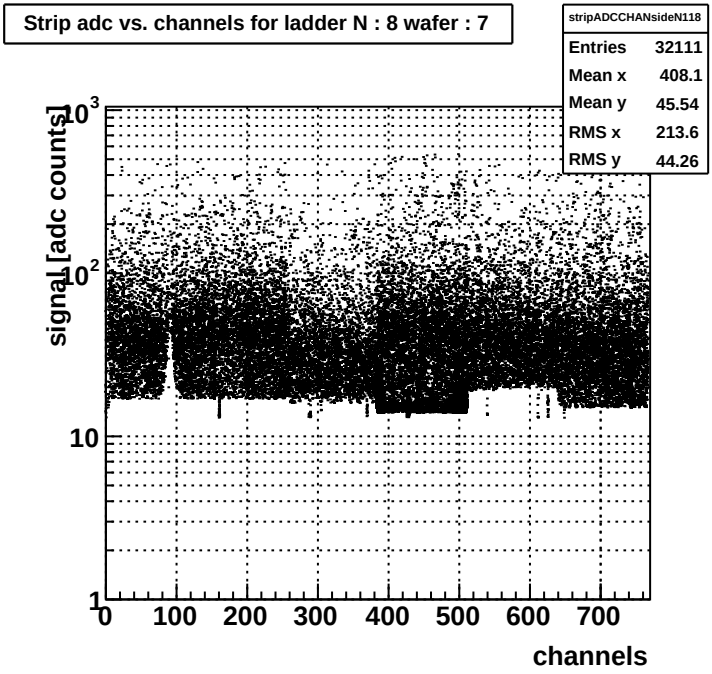

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 23503
Mean x 395
Mean y 83.67
RMS x 244.2
RMS y 66.55
signal [adc counts]
channels

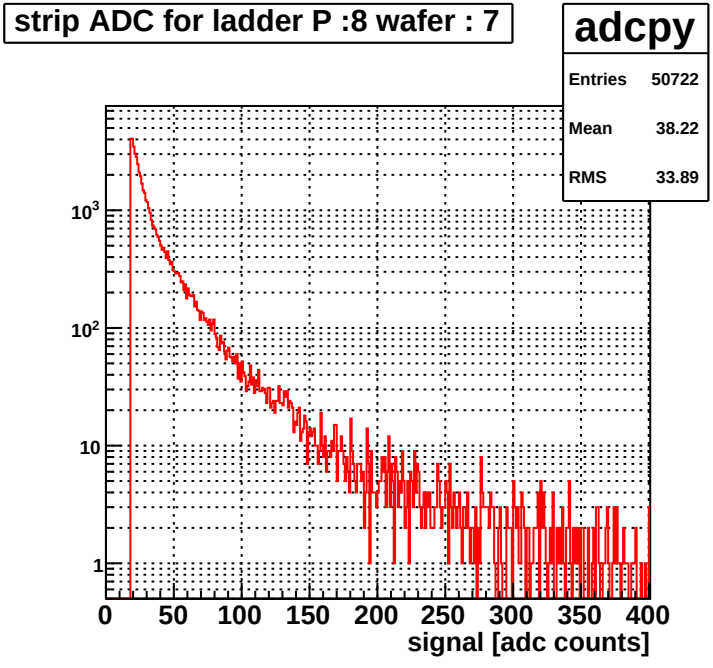

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 33953
Mean x 309.3
Mean y 39.94
RMS x 213.9
RMS y 39.17
signal [adc counts]
channels

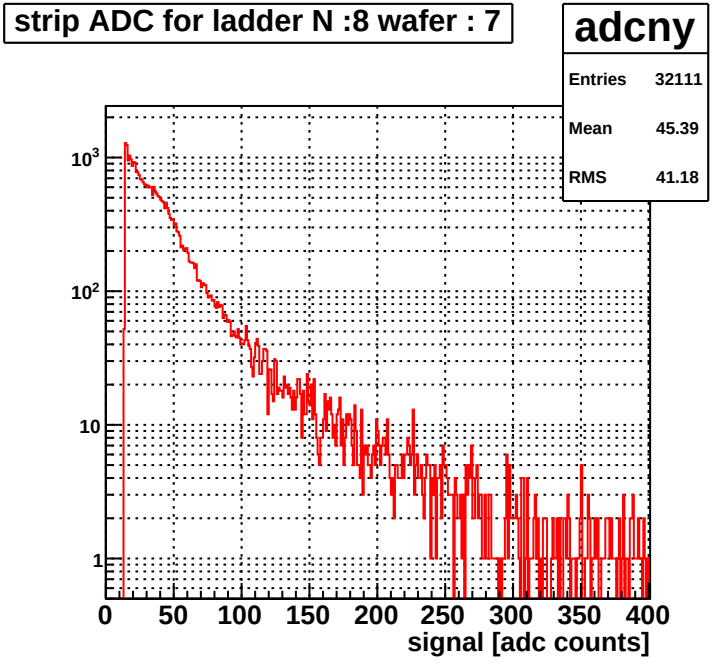

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 23503
Mean 83.93
RMS 65.87
signal [adc counts]

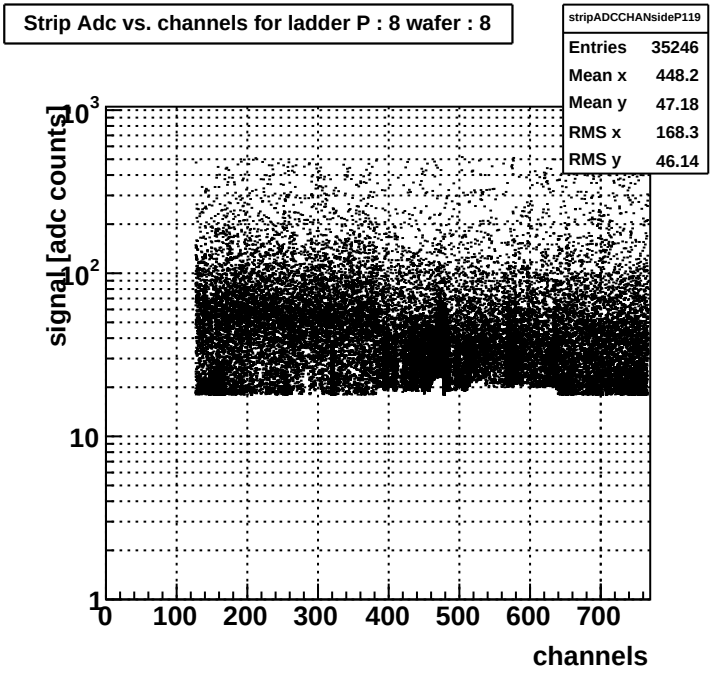

strip ADC for ladder N :8 wafer : 6
adcny
Entries 33953
Mean 40.05
RMS 37.03
signal [adc counts]

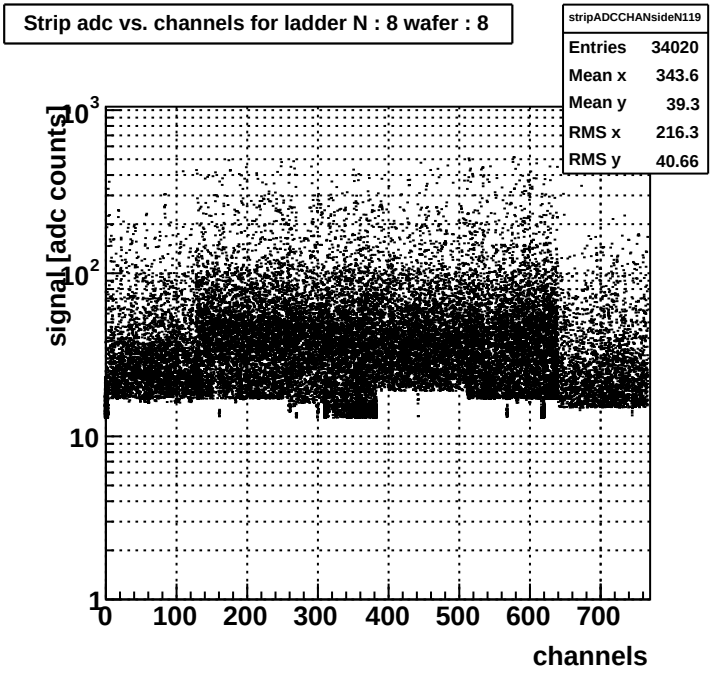

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 50722
Mean x 400.2
Mean y 38.44
RMS x 198.6
RMS y 38.06
signal [adc counts]
channels

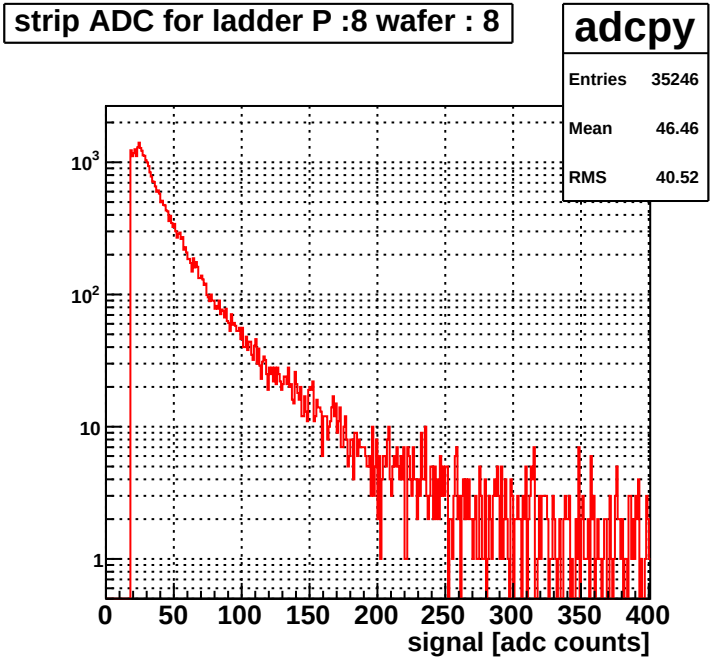

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 32111
Mean x 408.1
Mean y 45.54
RMS x 213.6
RMS y 44.26
signal [adc counts]
channels

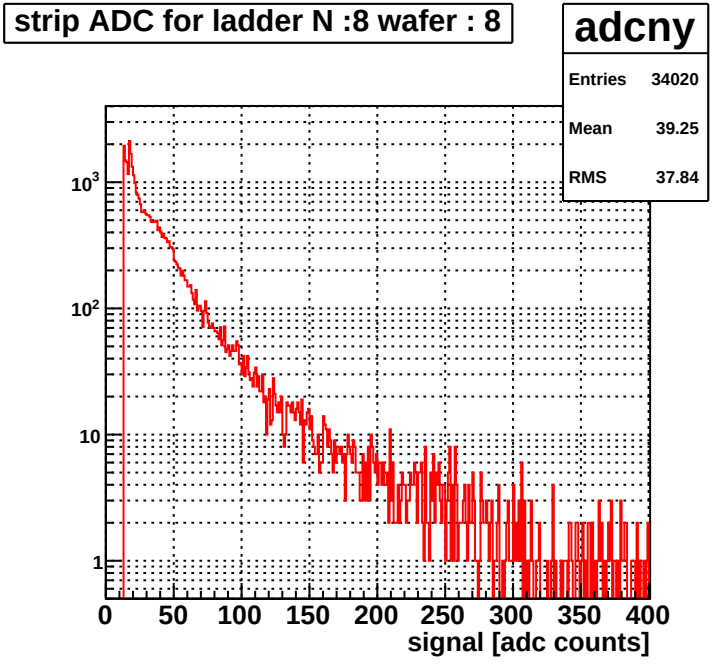

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 50722
Mean 38.22
RMS 33.89
signal [adc counts]

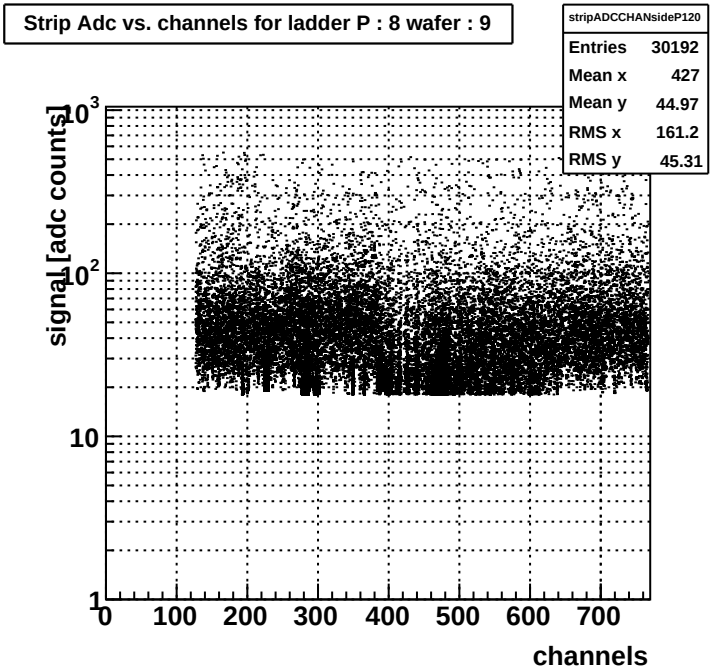

strip ADC for ladder N :8 wafer : 7
adcny
Entries 32111
Mean 45.39
RMS 41.18
signal [adc counts]

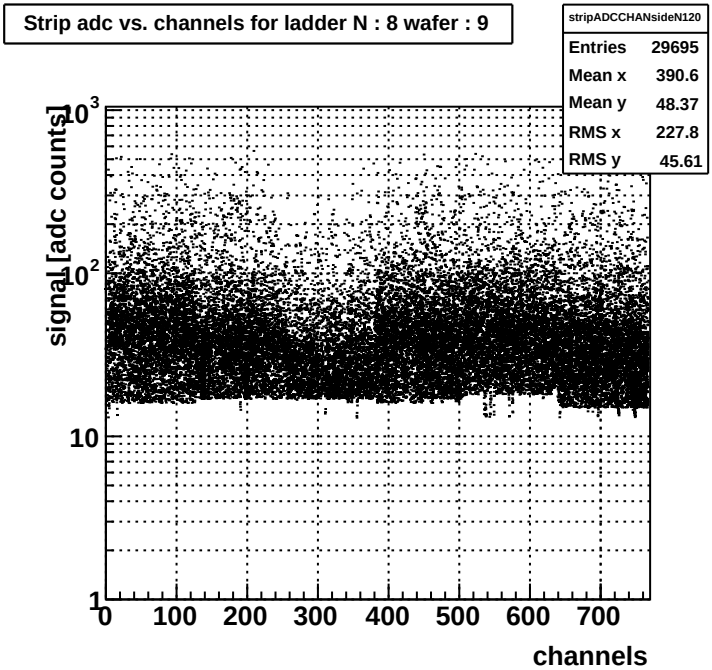

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 35246
Mean x 448.2
Mean y 47.18
RMS x 168.3
RMS y 46.14
signal [adc counts]
channels

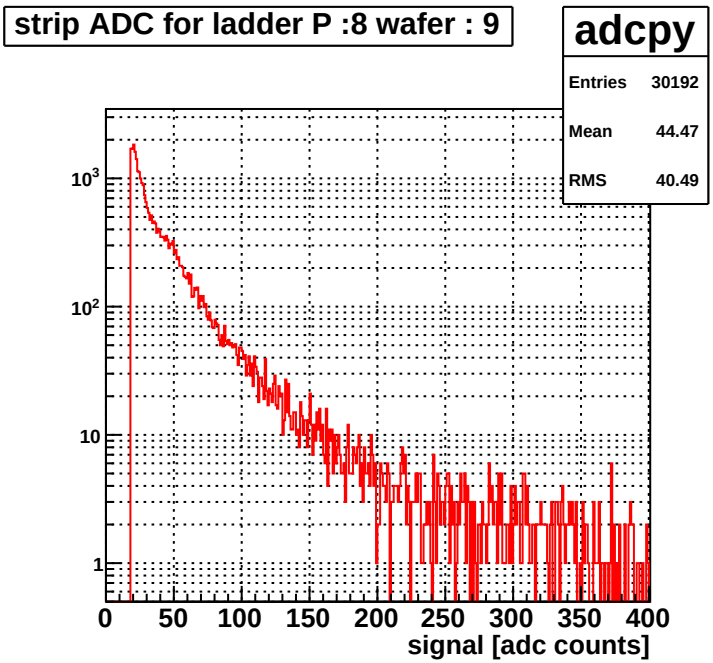

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 34020
Mean x 343.6
Mean y 39.3
RMS x 216.3
RMS y 40.66
signal [adc counts]
channels

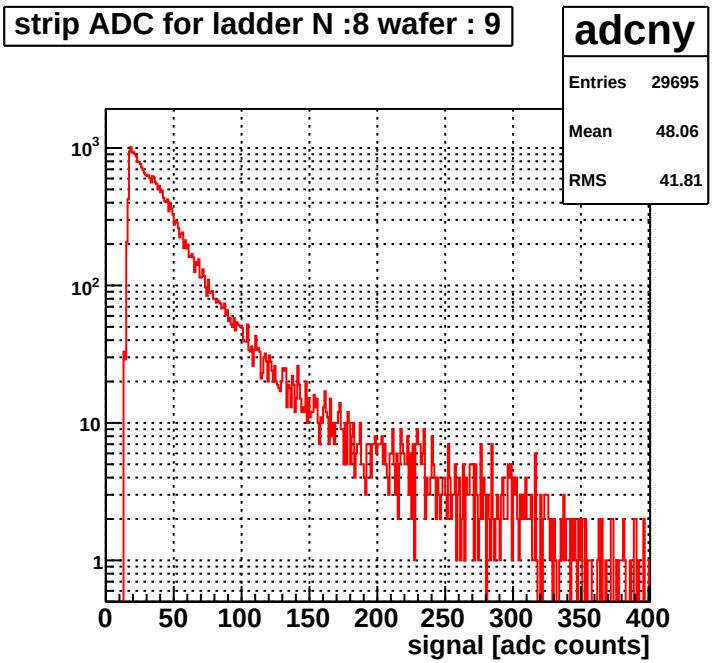

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 35246
Mean 46.46
RMS 40.52
signal [adc counts]

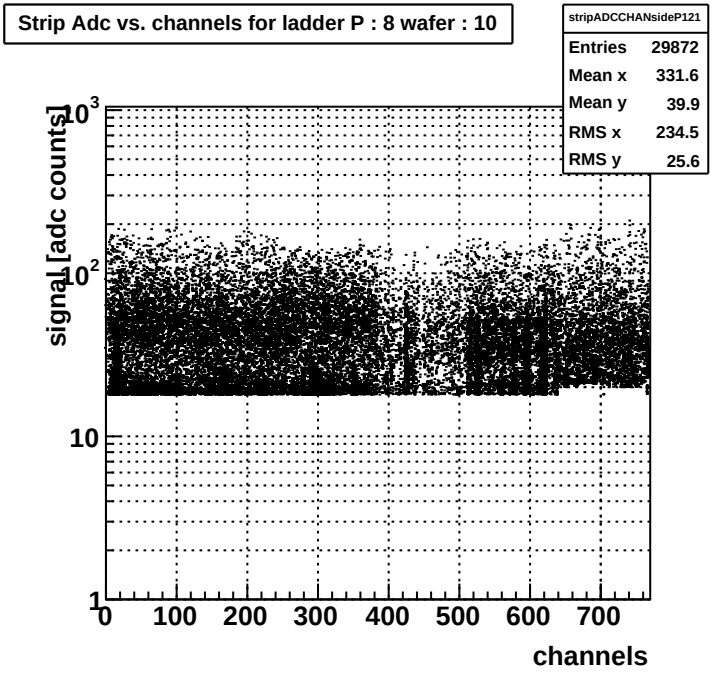

strip ADC for ladder N :8 wafer : 8
adcny
Entries 34020
Mean 39.25
RMS 37.84
signal [adc counts]

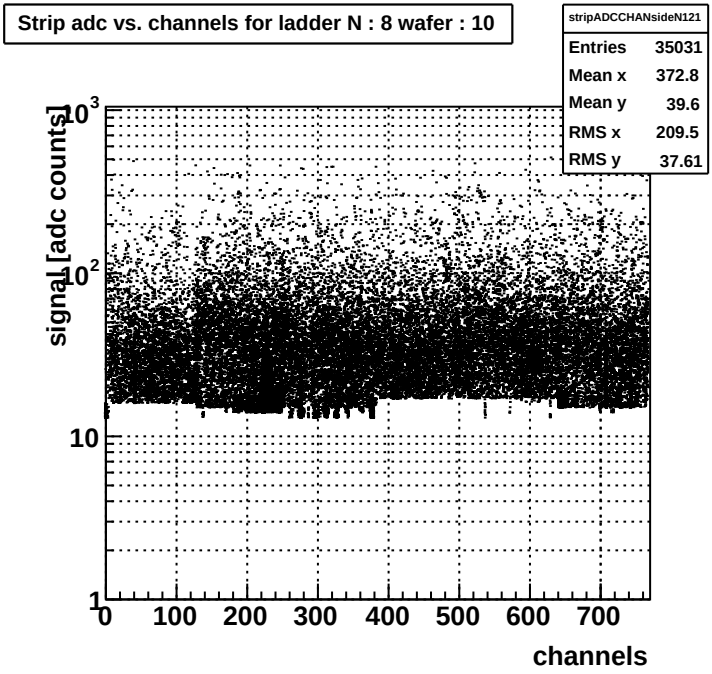

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 30192
Mean x 427
Mean y 44.97
RMS x 161.2
RMS y 45.31
signal [adc counts]
channels

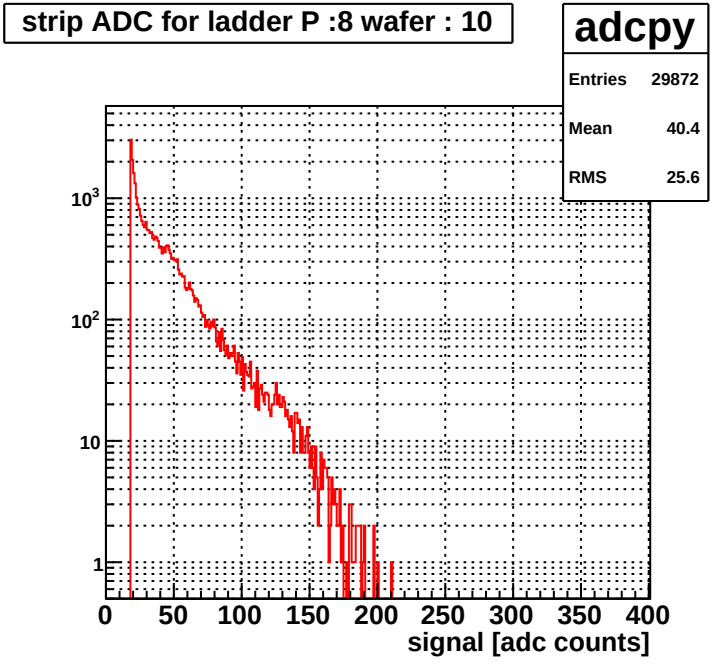

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 29695
Mean x 390.6
Mean y 48.37
RMS x 227.8
RMS y 45.61
signal [adc counts]
channels

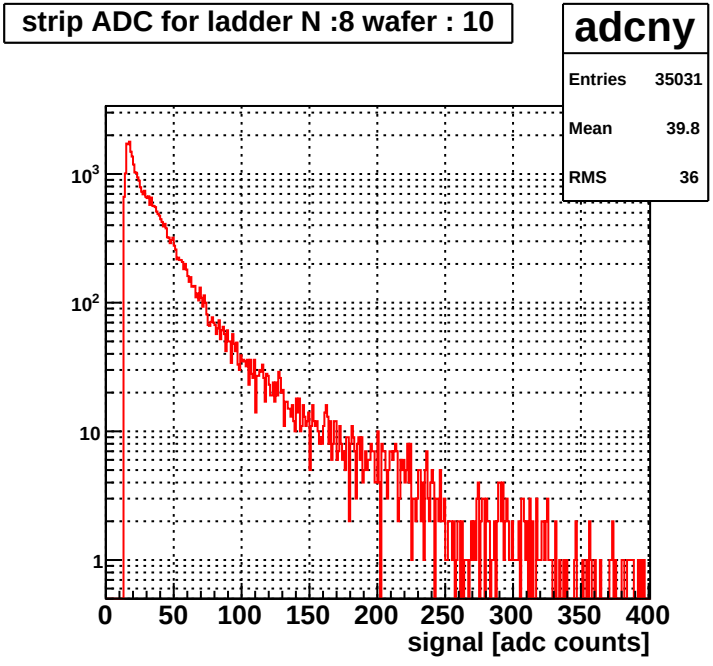

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 30192
Mean 44.47
RMS 40.49
signal [adc counts]

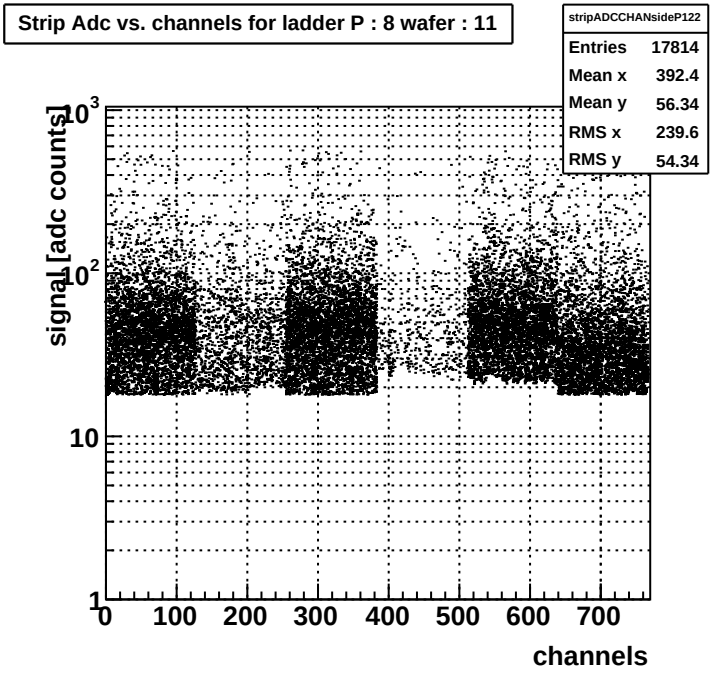

strip ADC for ladder N :8 wafer : 9
adcny
Entries 29695
Mean 48.06
RMS 41.81
signal [adc counts]

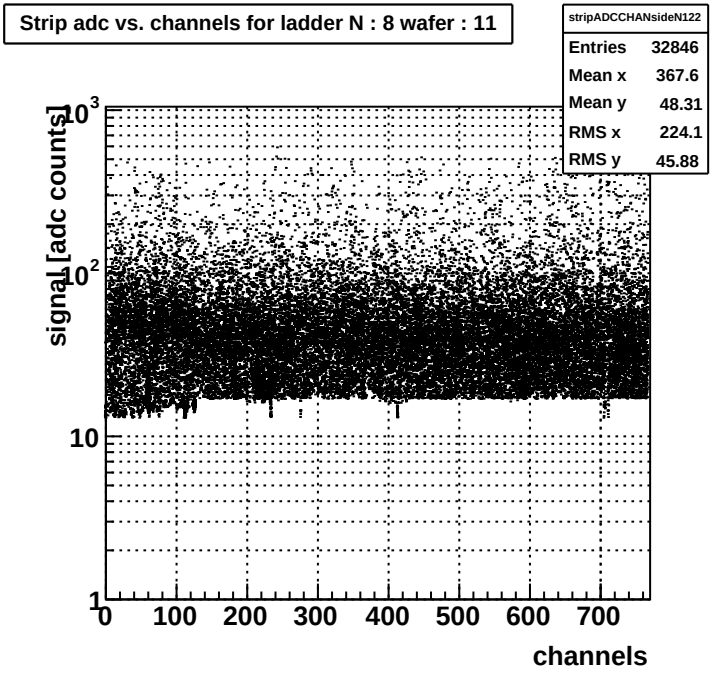

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 29872
Mean x 331.6
Mean y 39.9
RMS x 234.5
RMS y 25.6
signal [adc counts]
channels

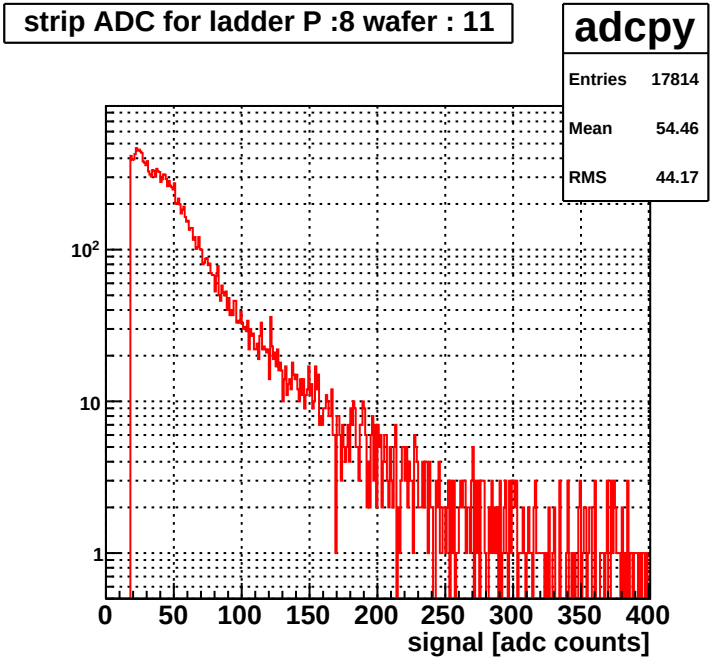

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 35031
Mean x 372.8
Mean y 39.6
RMS x 209.5
RMS y 37.61
signal [adc counts]
channels

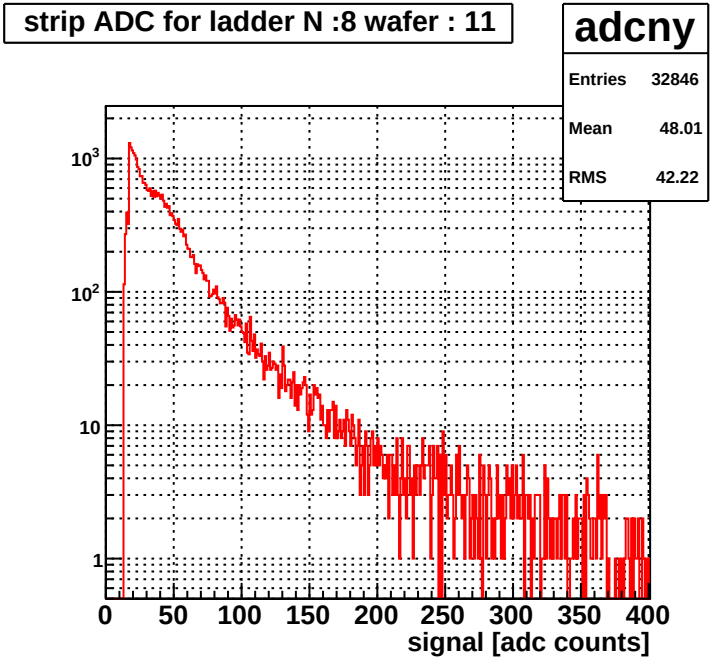

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 29872
Mean 40.4
RMS 25.6
signal [adc counts]

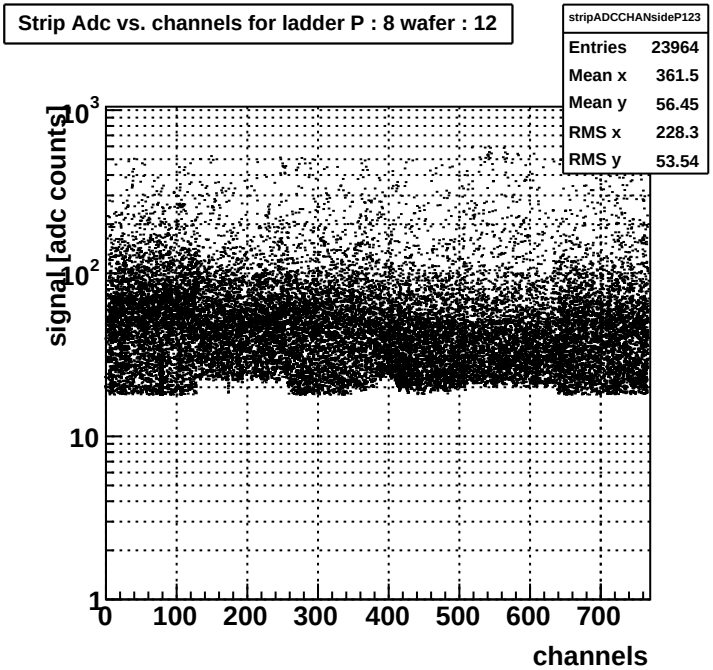

strip ADC for ladder N :8 wafer : 10
adcny
Entries 35031
Mean 39.8
RMS 36
signal [adc counts]

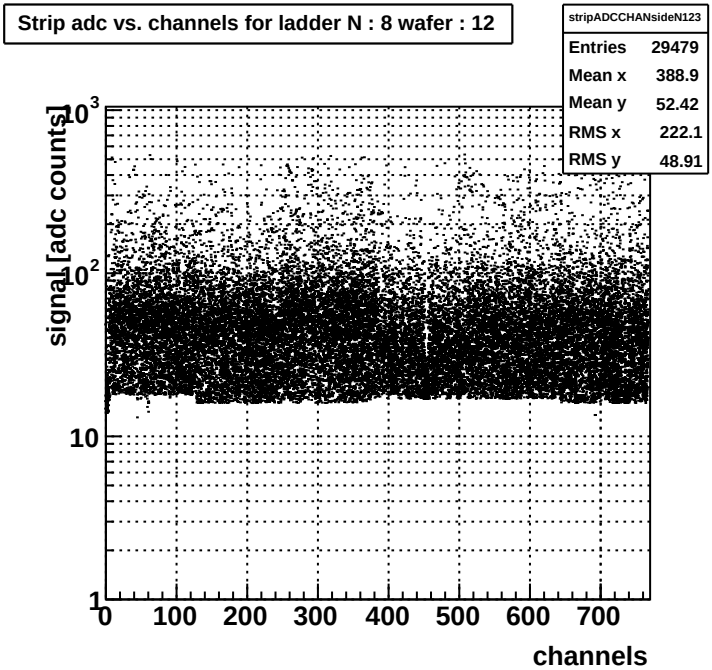

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 17814
Mean x 392.4
Mean y 56.34
RMS x 239.6
RMS y 54.34
signal [adc counts]
channels

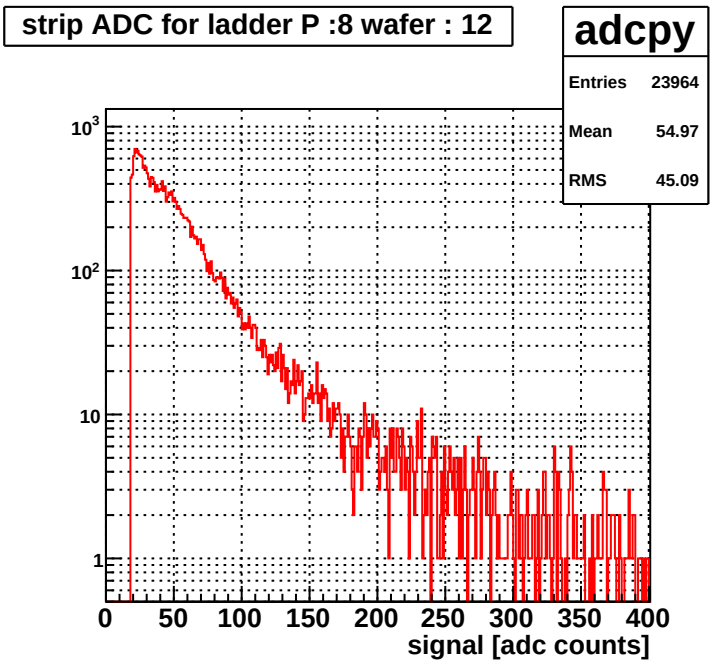

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 32846
Mean x 367.6
Mean y 48.31
RMS x 224.1
RMS y 45.88
signal [adc counts]
channels

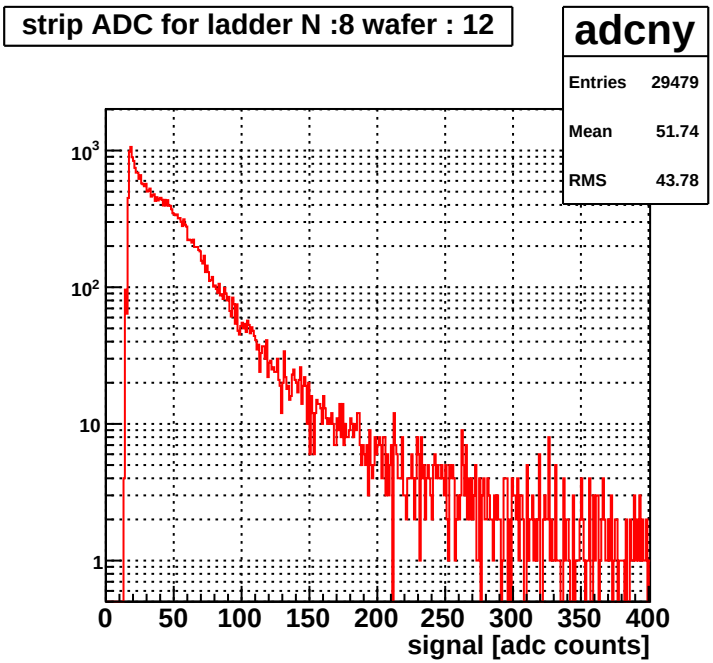

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 17814
Mean 54.46
RMS 44.17
signal [adc counts]

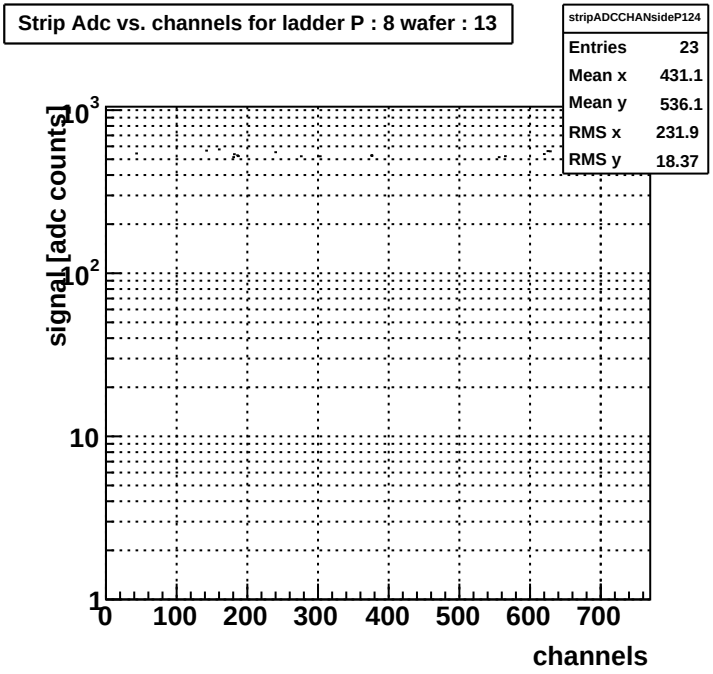

strip ADC for ladder N :8 wafer : 11
adcny
Entries 32846
Mean 48.01
RMS 42.22
signal [adc counts]

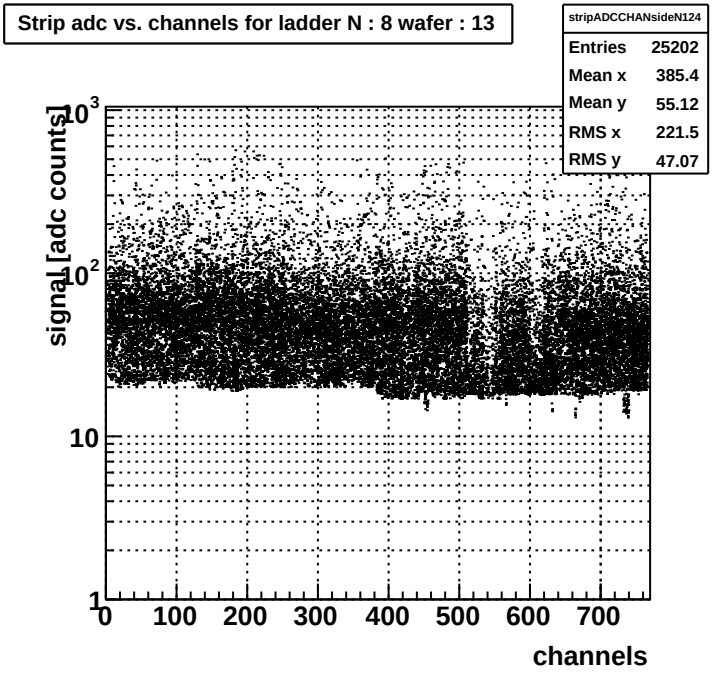

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 23964
Mean x 361.5
Mean y 56.45
RMS x 228.3
RMS y 53.54
signal [adc counts]
channels

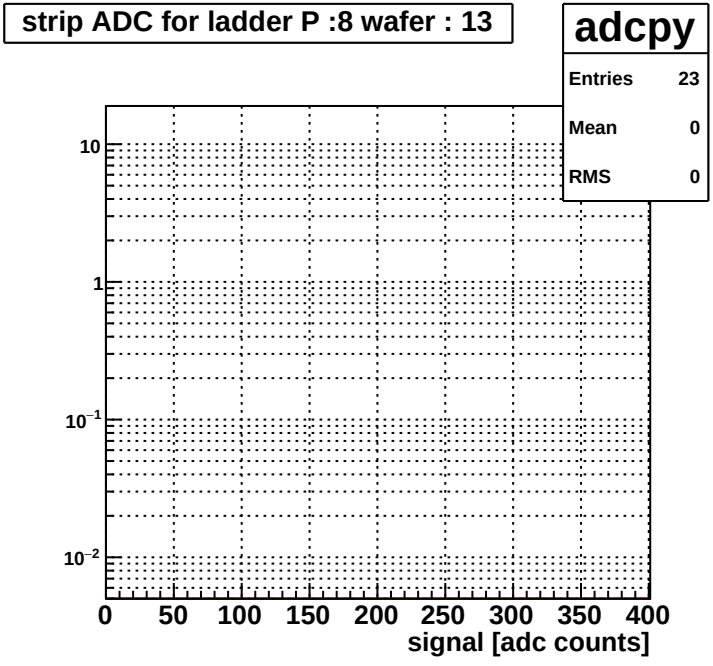

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 29479
Mean x 388.9
Mean y 52.42
RMS x 222.1
RMS y 48.91
signal [adc counts]
channels

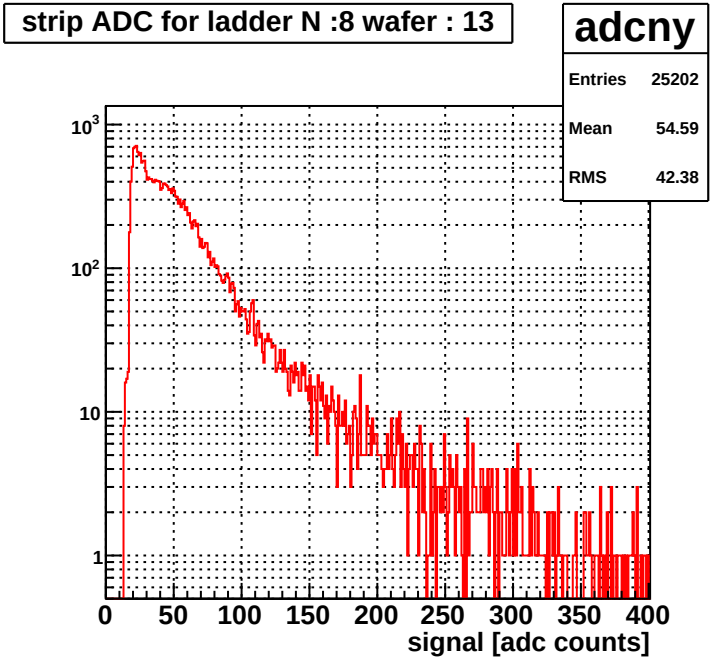

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 23964
Mean 54.97
RMS 45.09
signal [adc counts]

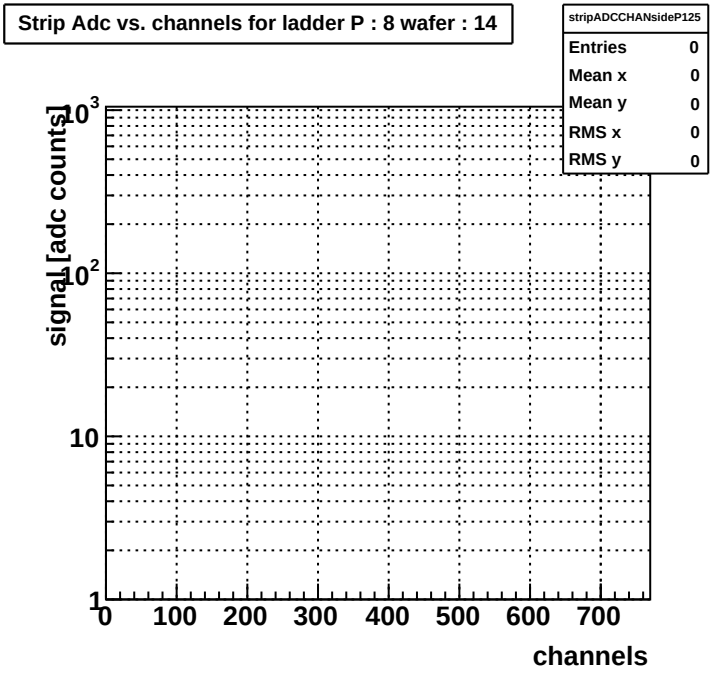

strip ADC for ladder N :8 wafer : 12
adcny
Entries 29479
Mean 51.74
RMS 43.78
signal [adc counts]

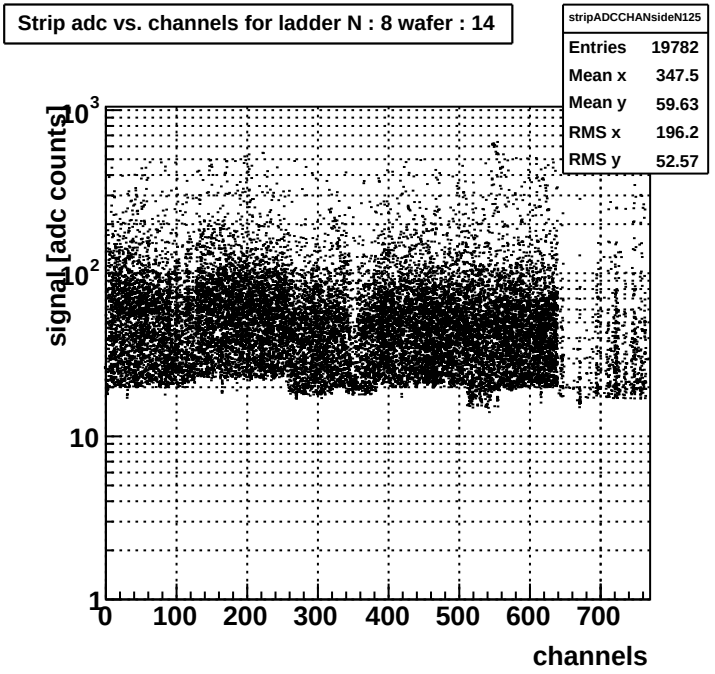

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 23
Mean x 431.1
Mean y 536.1
RMS x 231.9
RMS y 18.37
signal [adc counts]
channels

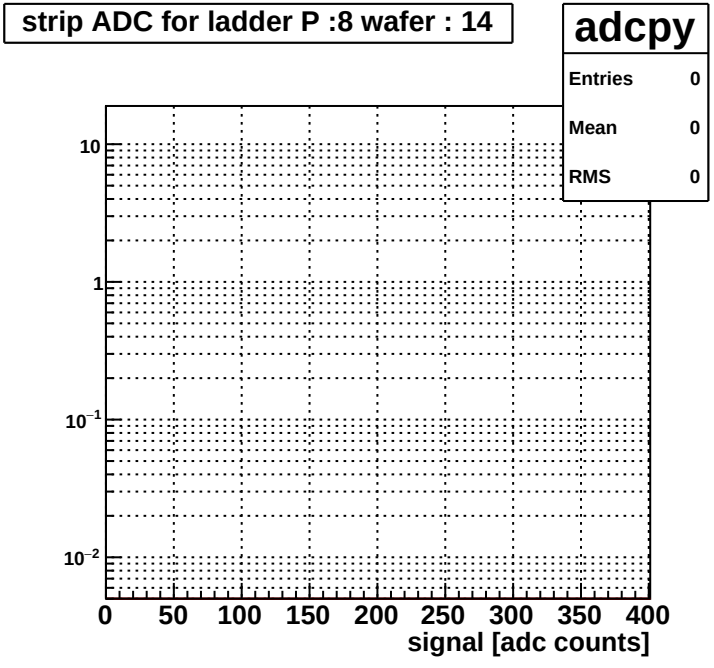

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 25202
Mean x 385.4
Mean y 55.12
RMS x 221.5
RMS y 47.07
signal [adc counts]
channels

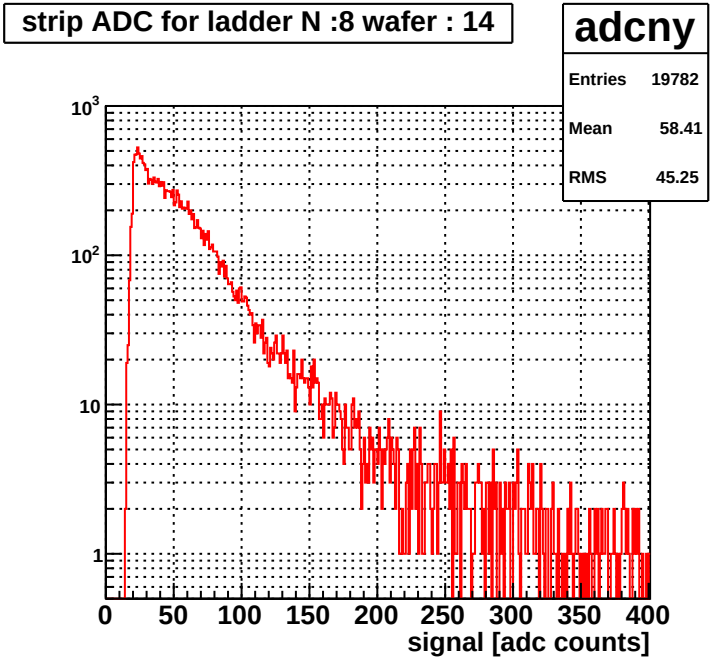

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 23
Mean 0
RMS 0
signal [adc counts]

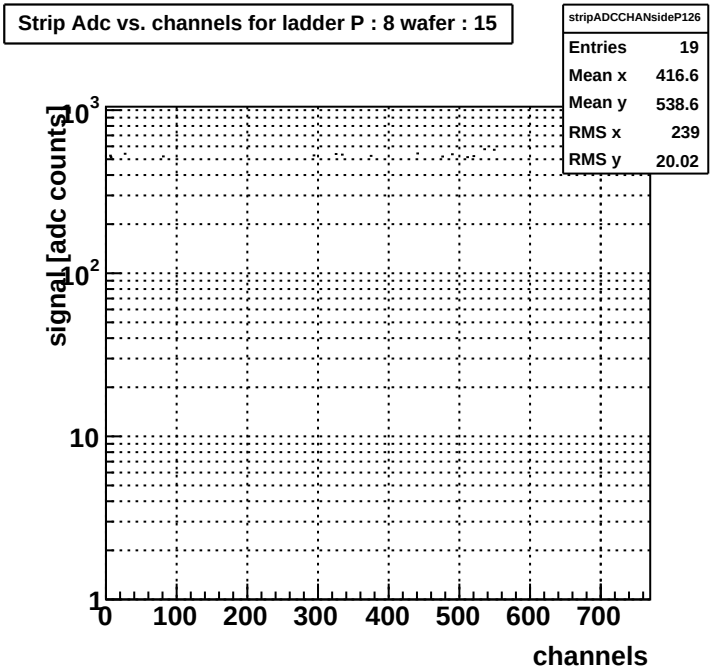

strip ADC for ladder N :8 wafer : 13
adcny
Entries 25202
Mean 54.59
RMS 42.38
signal [adc counts]

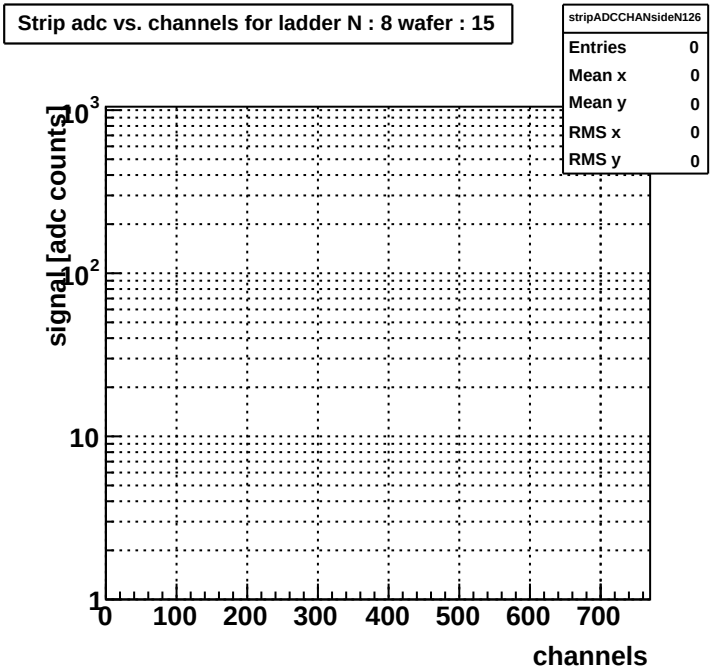

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

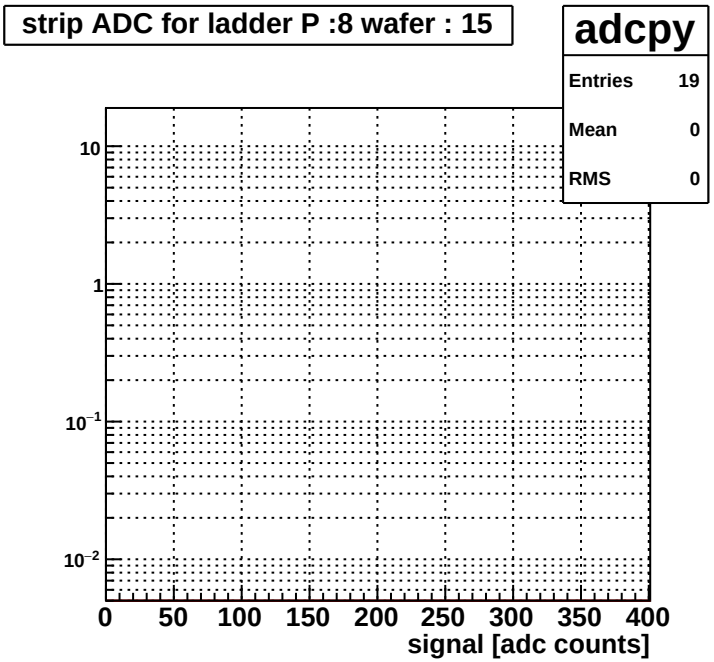

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 19782
Mean x 347.5
Mean y 59.63
RMS x 196.2
RMS y 52.57
signal [adc counts]
channels

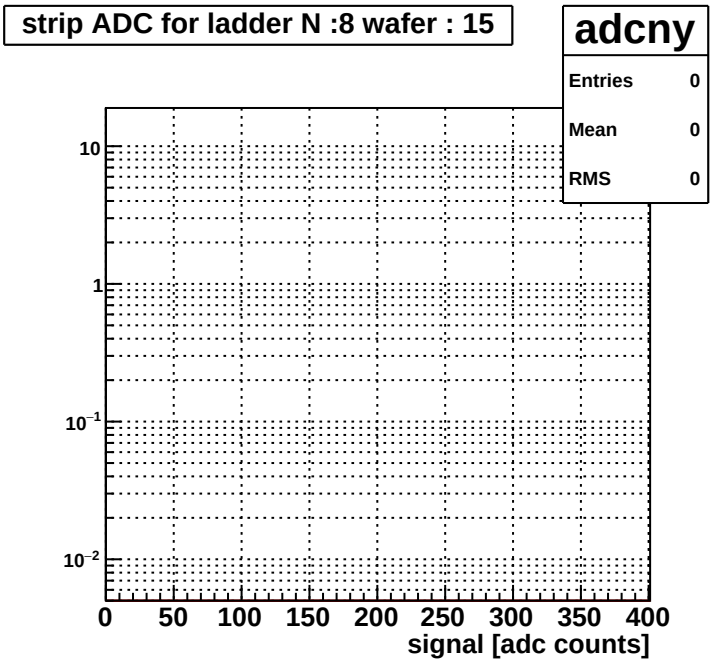

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

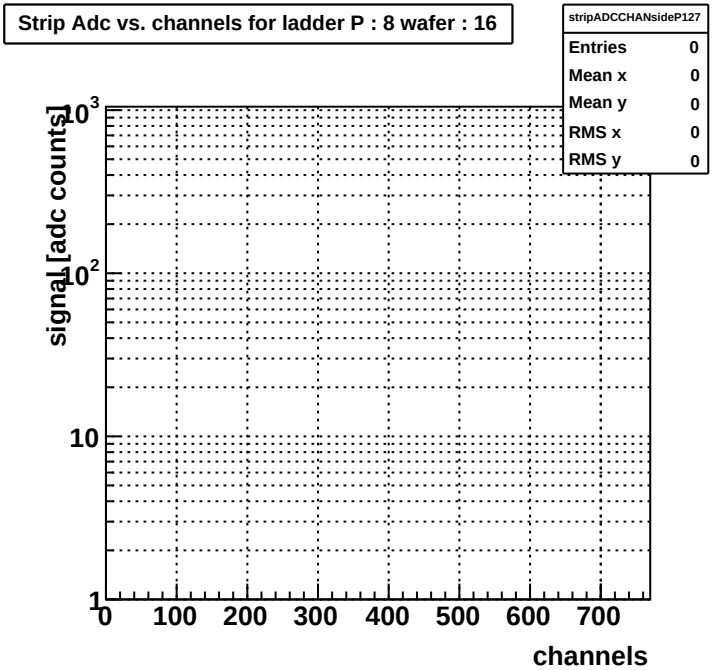

strip ADC for ladder N :8 wafer : 14
adcny
Entries 19782
Mean 58.41
RMS 45.25
signal [adc counts]

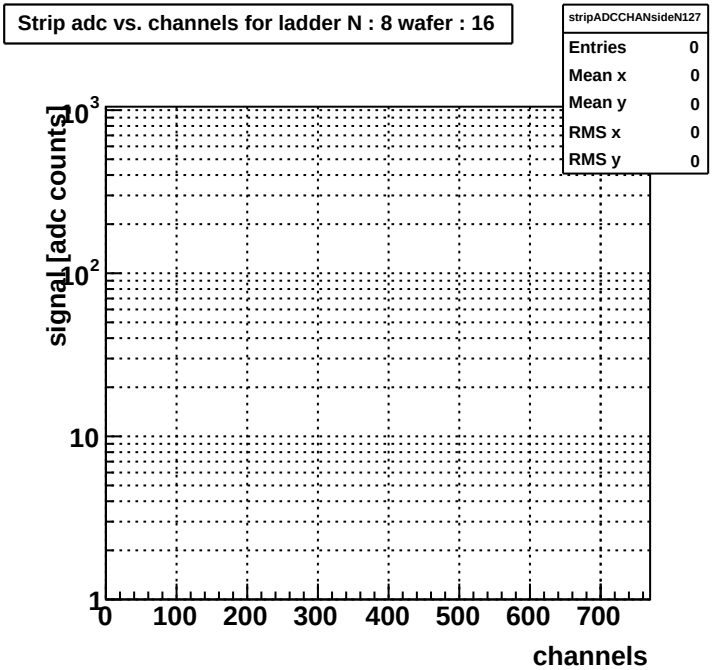

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 19
Mean x 416.6
Mean y 538.6
RMS x 239
RMS y 20.02
signal [adc counts]
channels

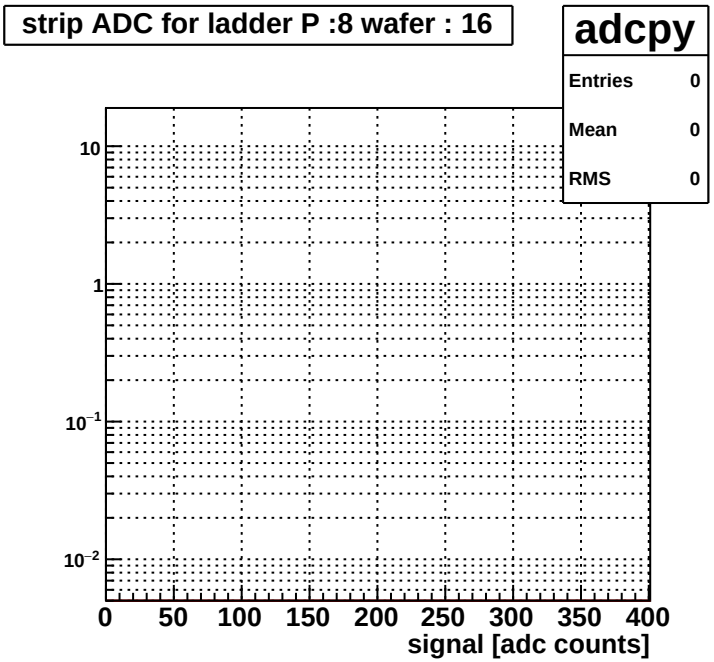

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

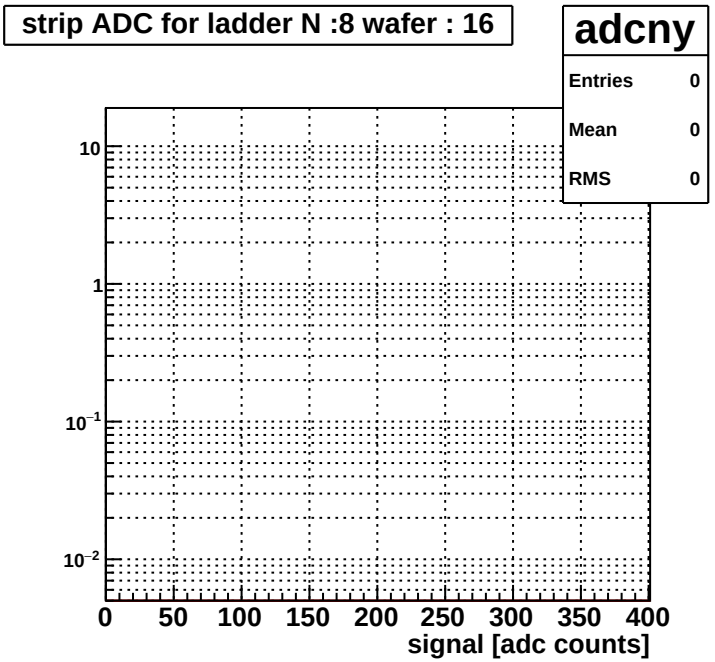

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

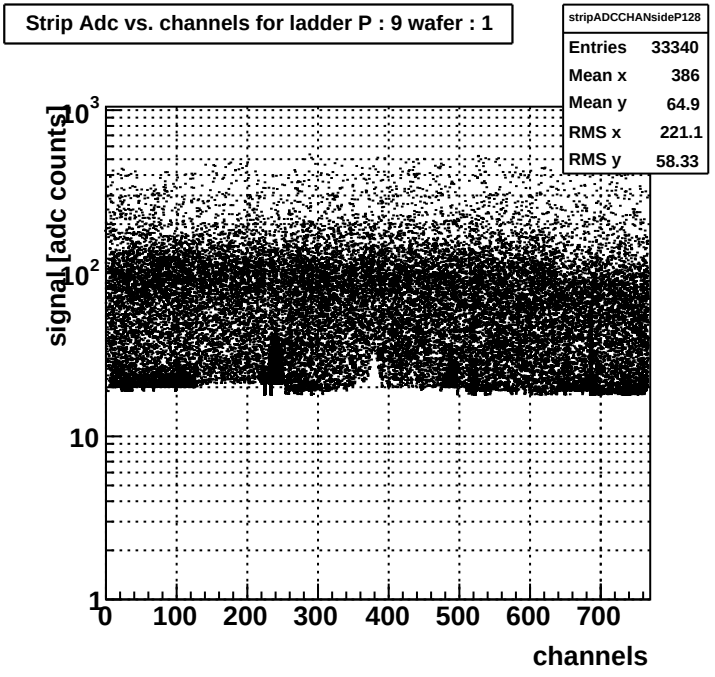

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

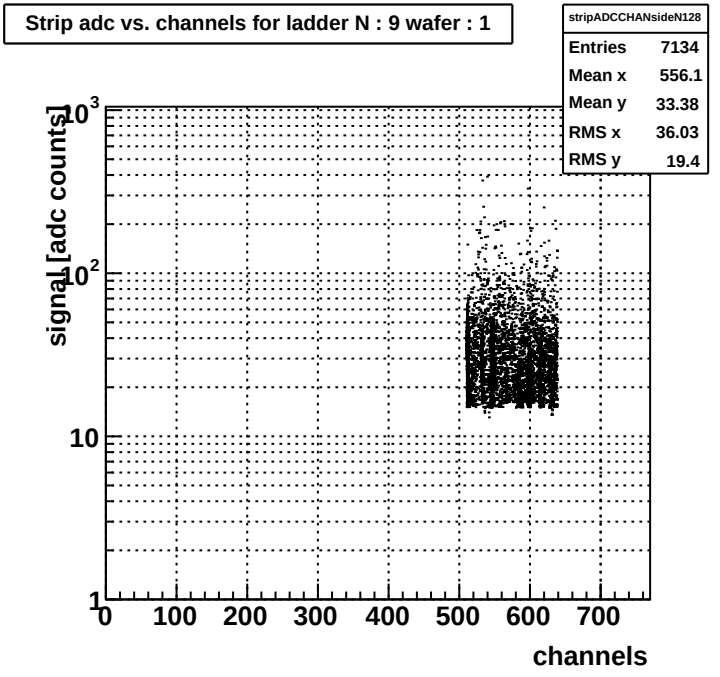

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

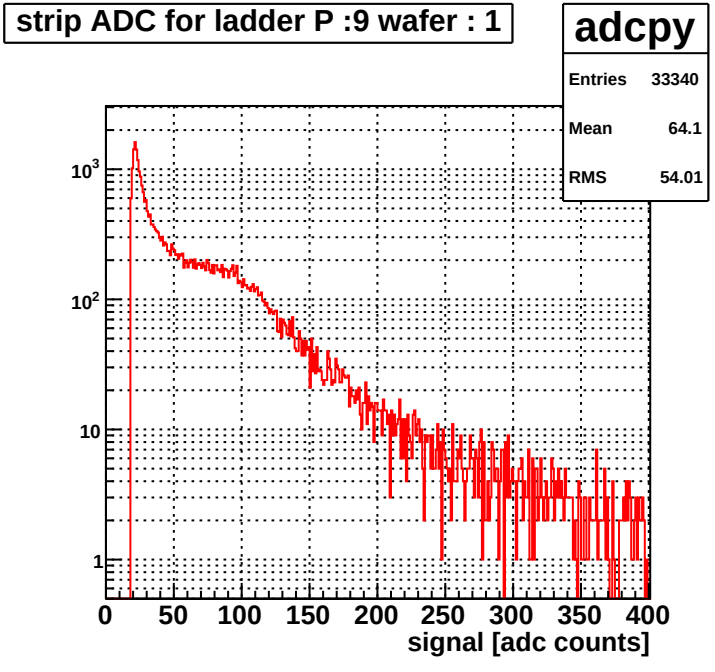

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

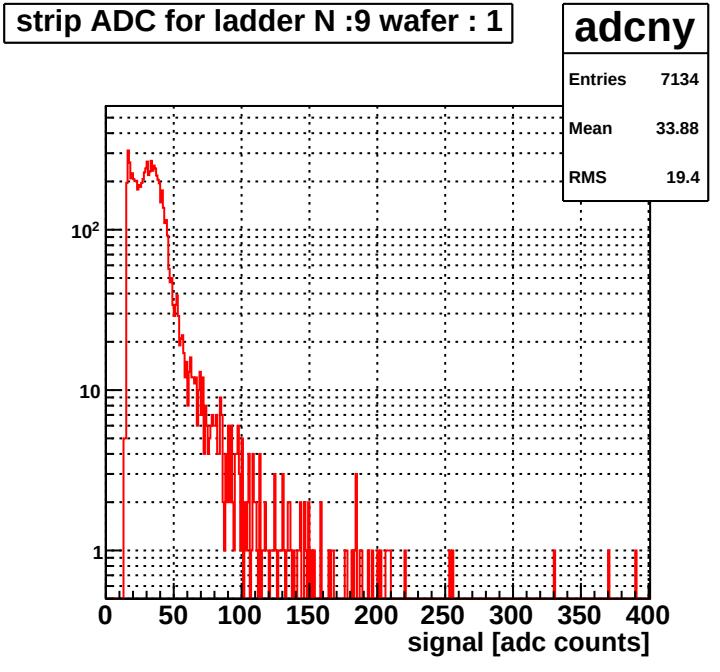

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

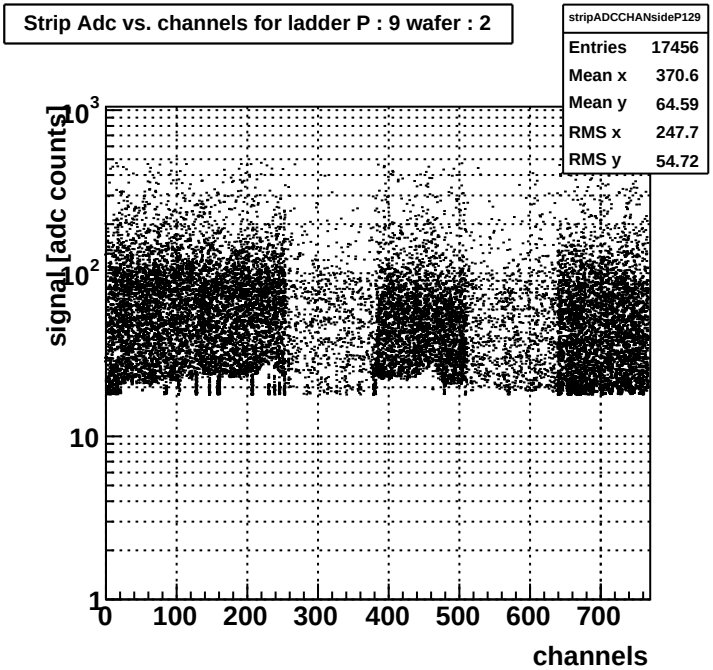

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

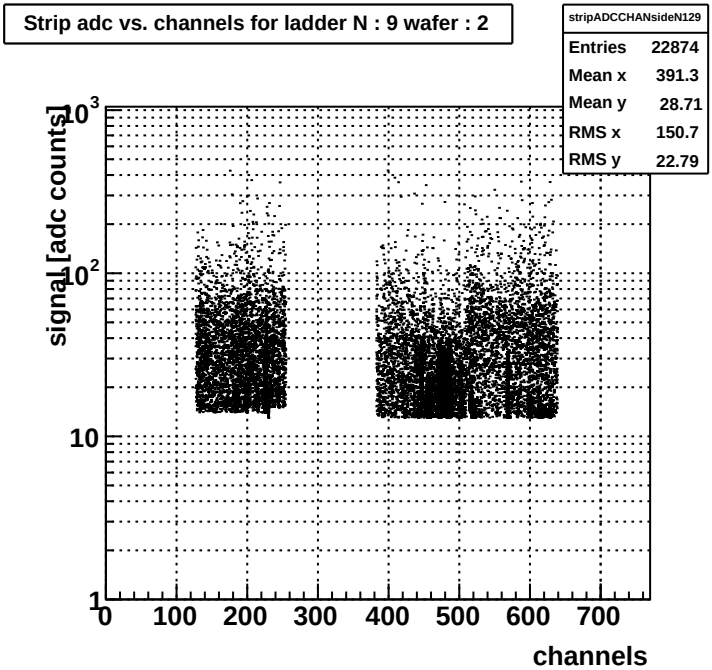

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 33340
Mean x 386
Mean y 64.9
RMS x 221.1
RMS y 58.33
signal [adc counts]
channels

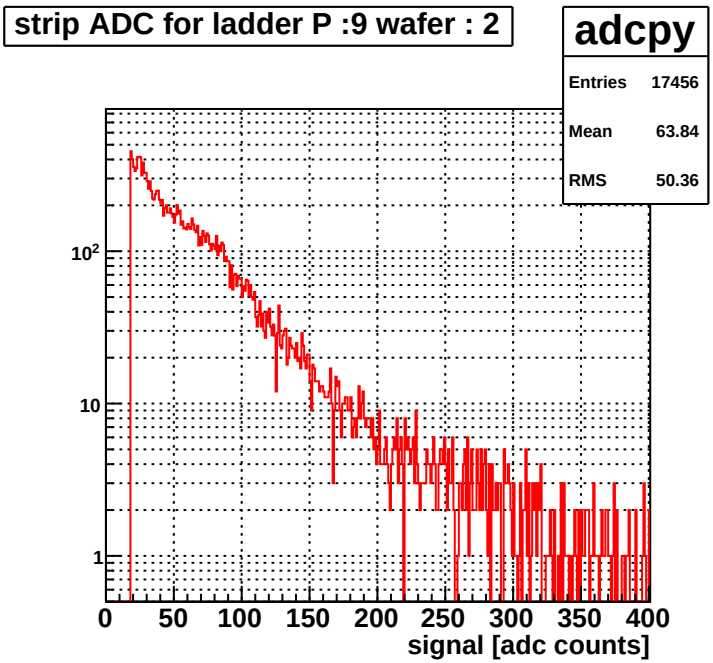

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 7134
Mean x 556.1
Mean y 33.38
RMS x 36.03
RMS y 19.4
signal [adc counts]
channels

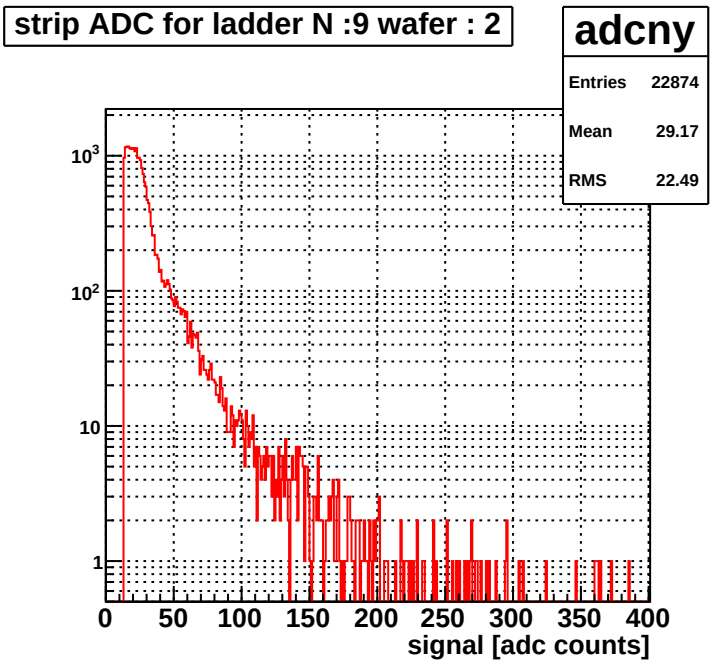

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 33340
Mean 64.1
RMS 54.01
signal [adc counts]

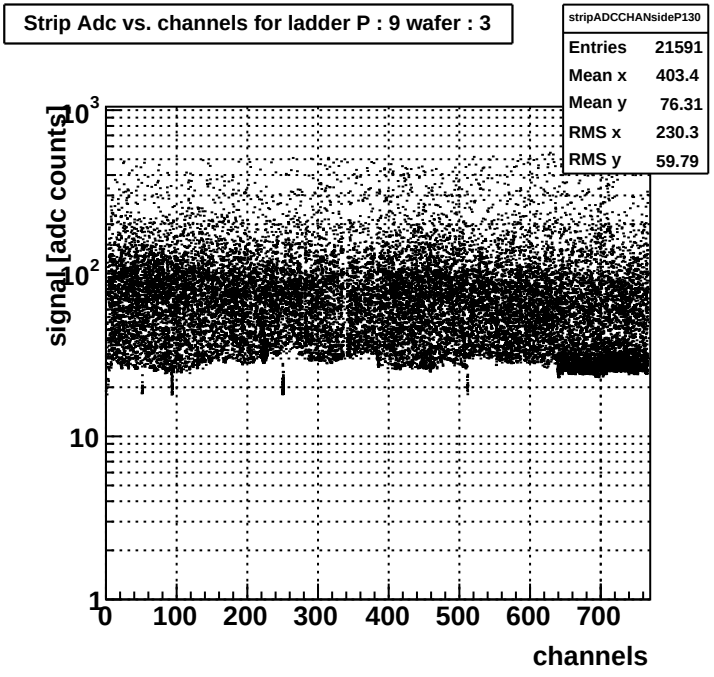

strip ADC for ladder N :9 wafer : 1
adcny
Entries 7134
Mean 33.88
RMS 19.4
signal [adc counts]

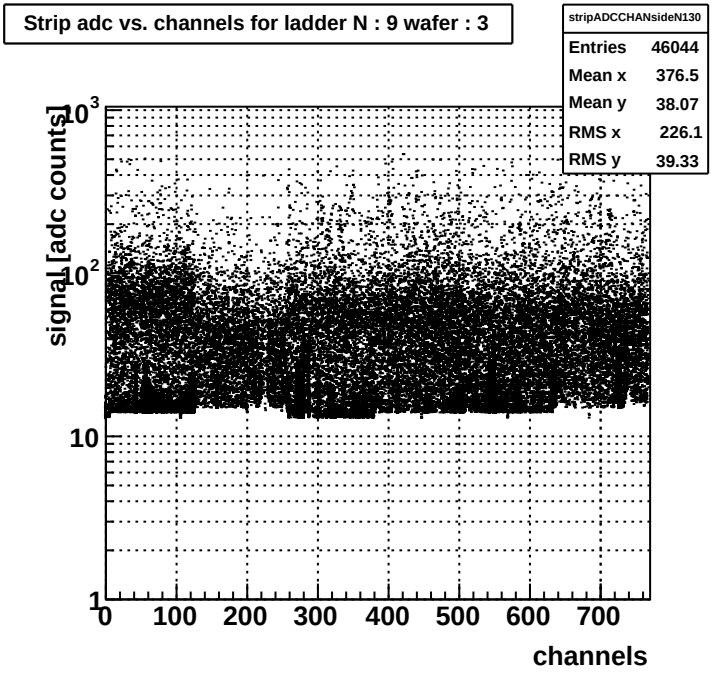

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 17456
Mean x 370.6
Mean y 64.59
RMS x 247.7
RMS y 54.72
signal [adc counts]
channels

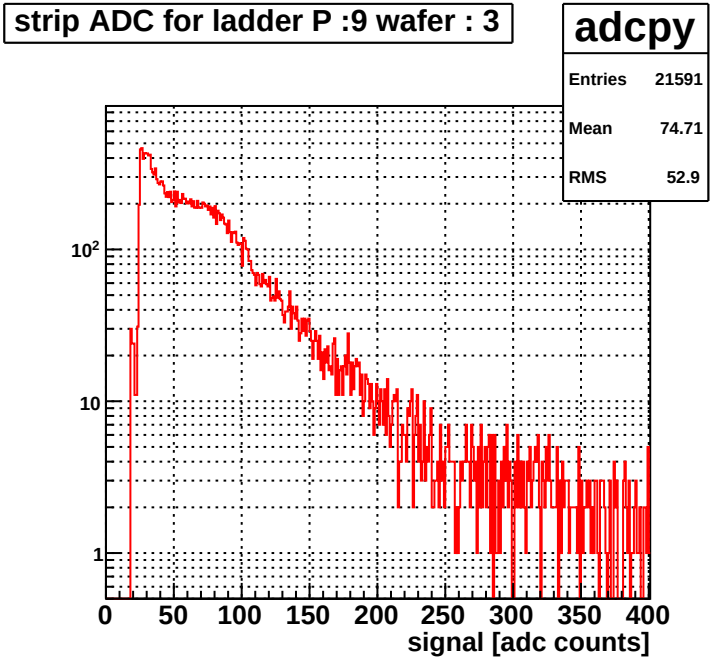

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 22874
Mean x 391.3
Mean y 28.71
RMS x 150.7
RMS y 22.79
signal [adc counts]
channels

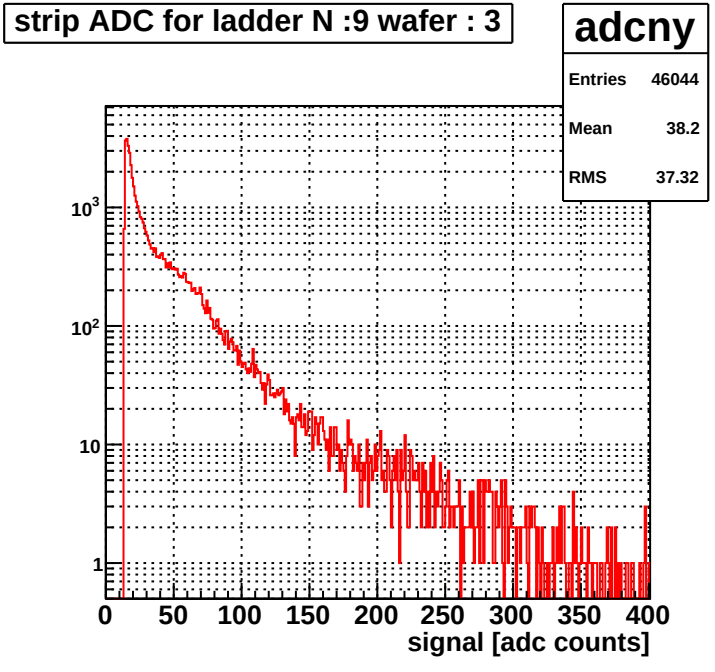

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 17456
Mean 63.84
RMS 50.36
signal [adc counts]

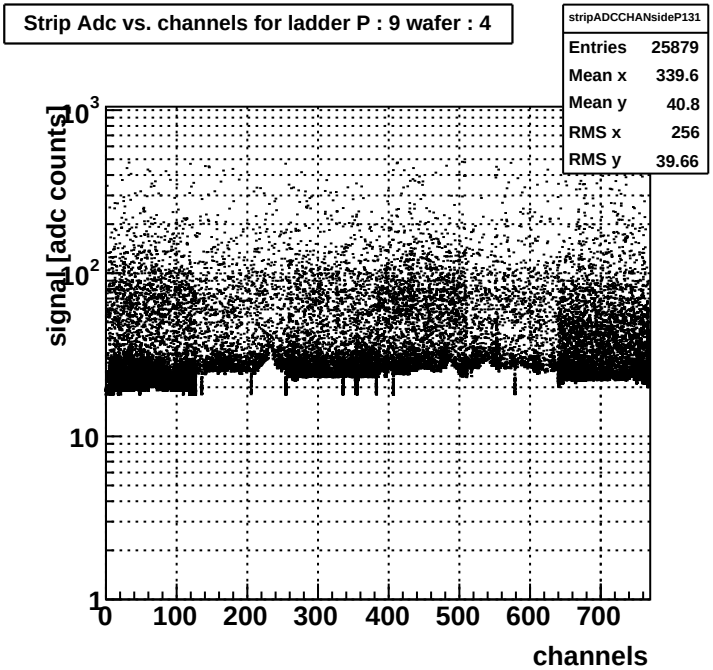

strip ADC for ladder N :9 wafer : 2
adcny
Entries 22874
Mean 29.17
RMS 22.49
signal [adc counts]

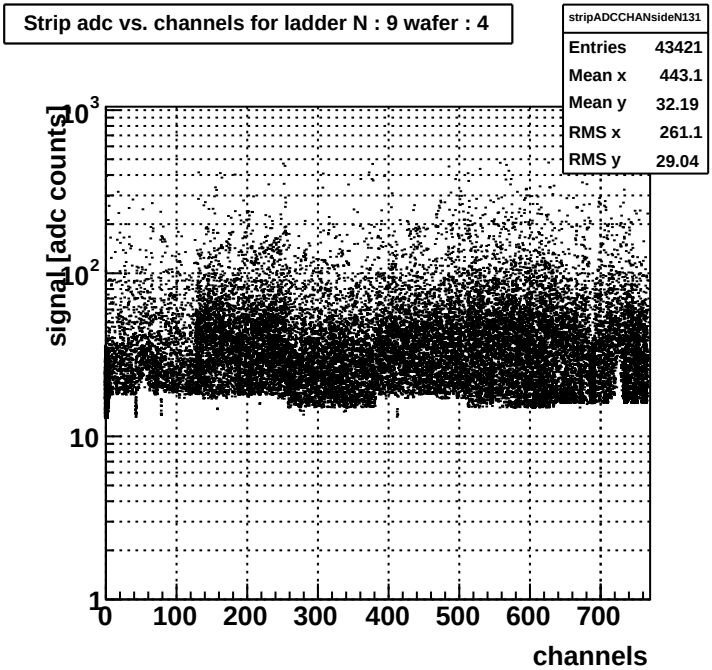

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 21591
Mean x 403.4
Mean y 76.31
RMS x 230.3
RMS y 59.79
signal [adc counts]
channels

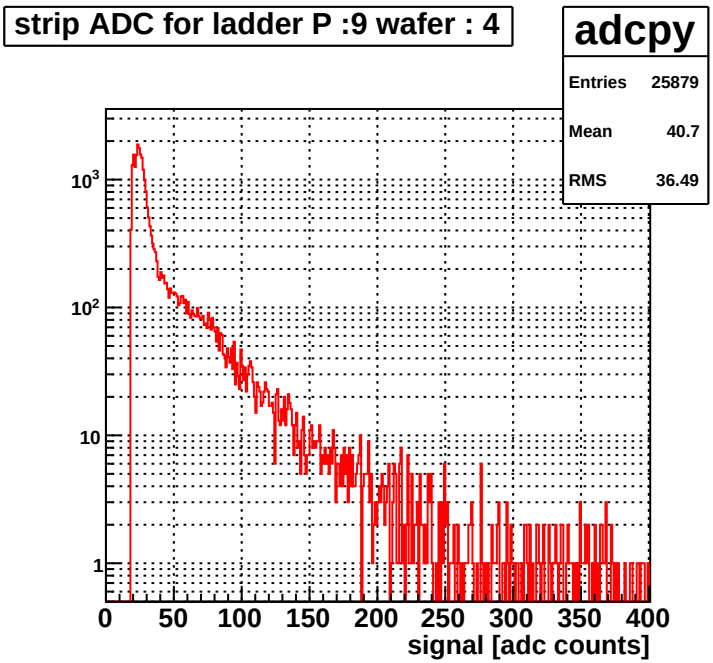

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 46044
Mean x 376.5
Mean y 38.07
RMS x 226.1
RMS y 39.33
signal [adc counts]
channels

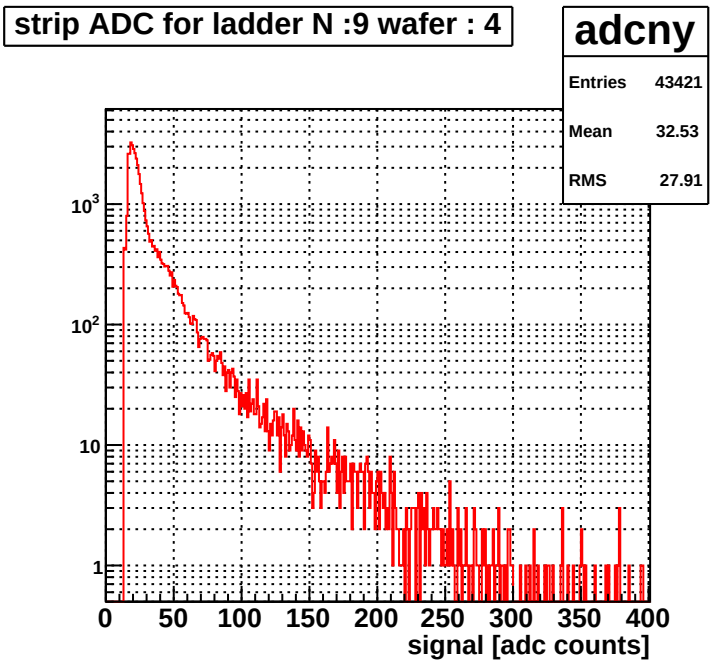

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 21591
Mean 74.71
RMS 52.9
signal [adc counts]

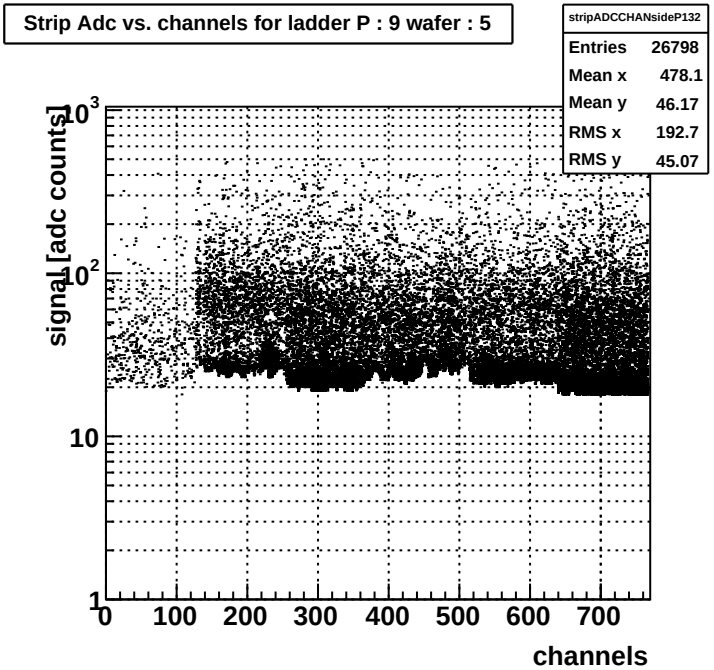

strip ADC for ladder N :9 wafer : 3
adcny
Entries 46044
Mean 38.2
RMS 37.32
signal [adc counts]

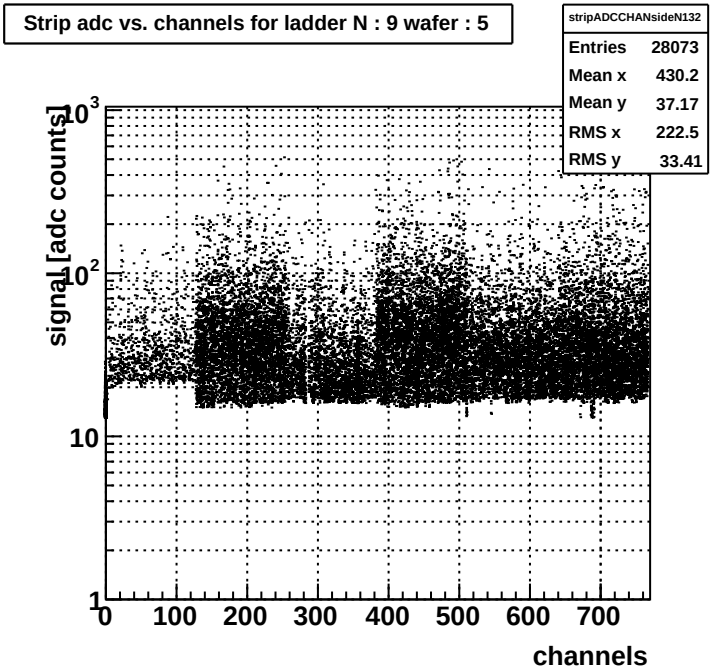

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 25879
Mean x 339.6
Mean y 40.8
RMS x 256
RMS y 39.66
signal [adc counts]
channels

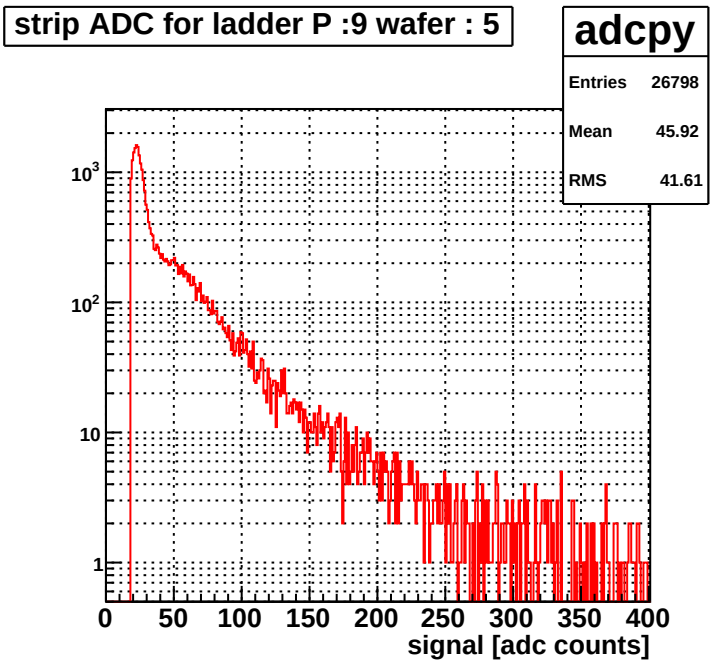

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 43421
Mean x 443.1
Mean y 32.19
RMS x 261.1
RMS y 29.04
signal [adc counts]
channels

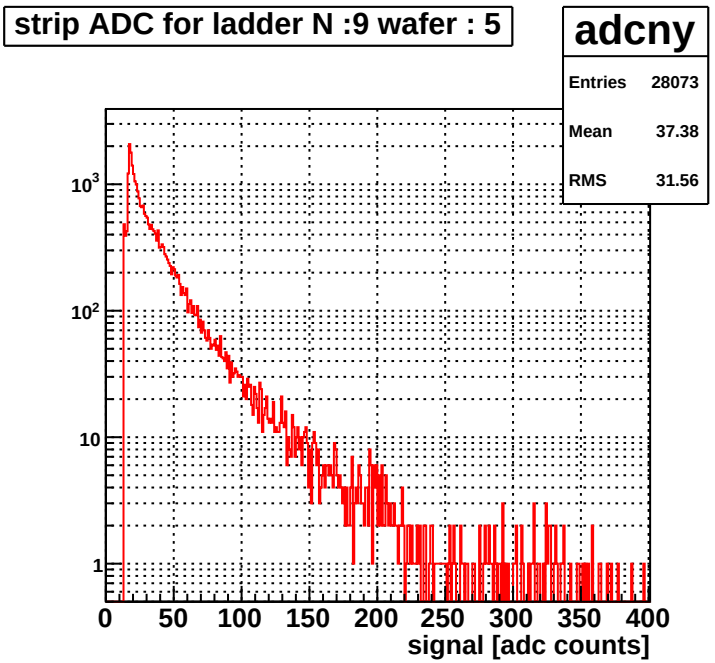

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 25879
Mean 40.7
RMS 36.49
signal [adc counts]

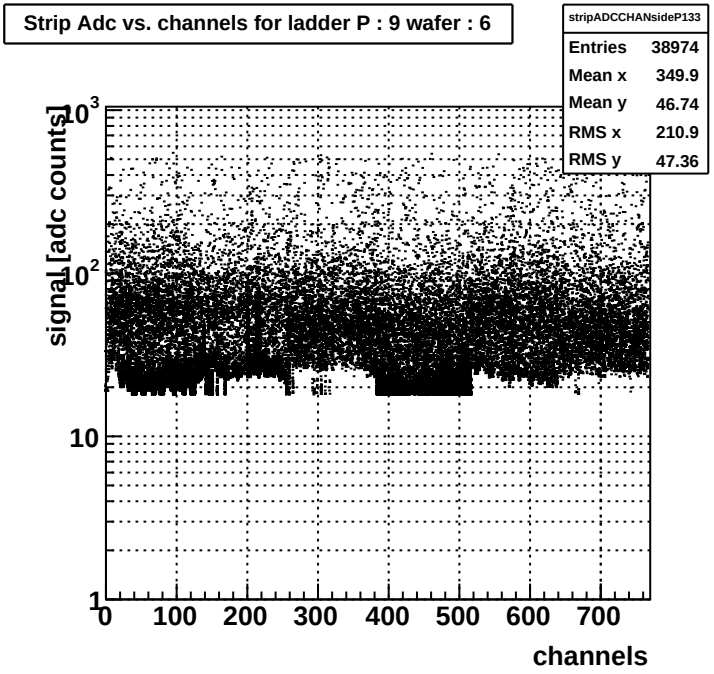

strip ADC for ladder N :9 wafer : 4
adcny
Entries 43421
Mean 32.53
RMS 27.91
signal [adc counts]

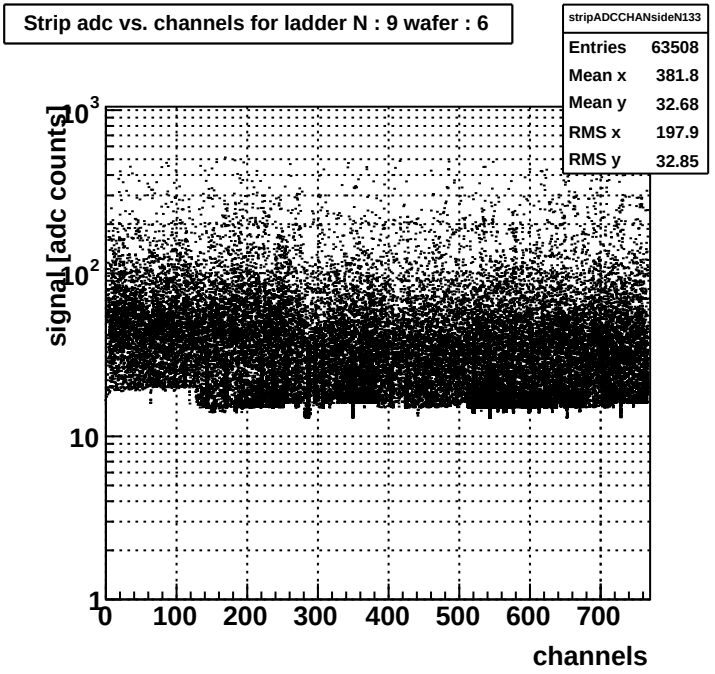

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 26798
Mean x 478.1
Mean y 46.17
RMS x 192.7
RMS y 45.07
signal [adc counts]
channels

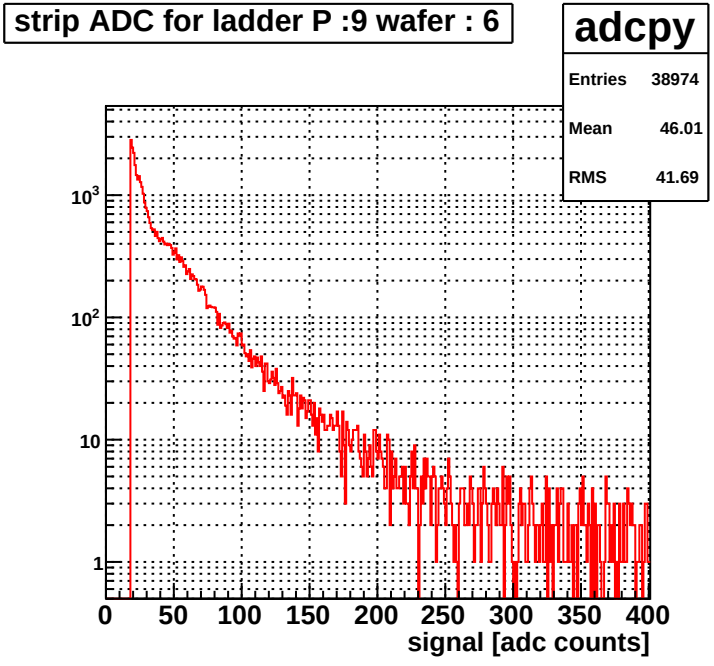

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 28073
Mean x 430.2
Mean y 37.17
RMS x 222.5
RMS y 33.41
signal [adc counts]
channels

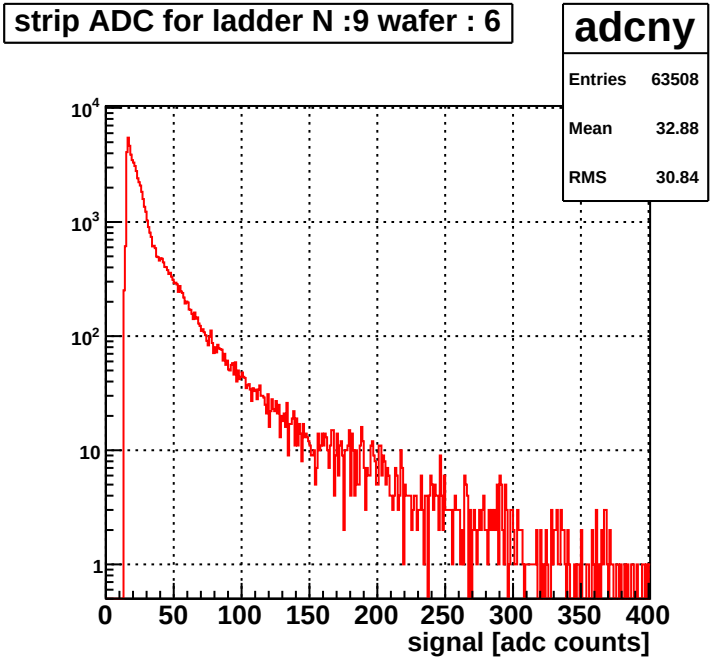

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 26798
Mean 45.92
RMS 41.61
signal [adc counts]

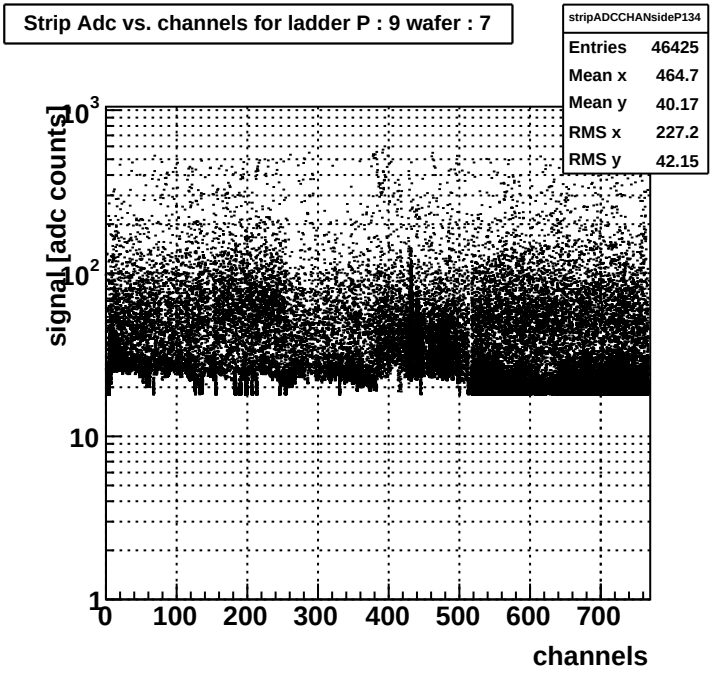

strip ADC for ladder N :9 wafer : 5
adcny
Entries 28073
Mean 37.38
RMS 31.56
signal [adc counts]

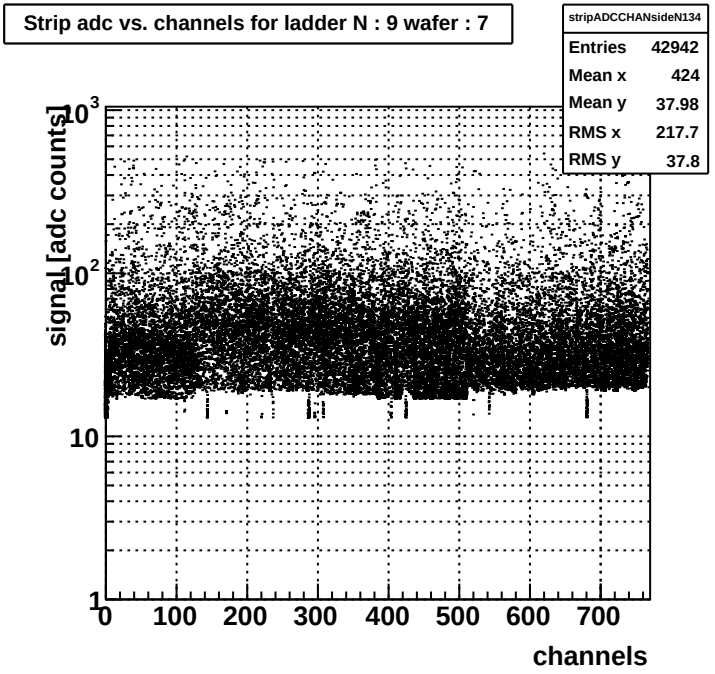

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 38974
Mean x 349.9
Mean y 46.74
RMS x 210.9
RMS y 47.36
signal [adc counts]
channels

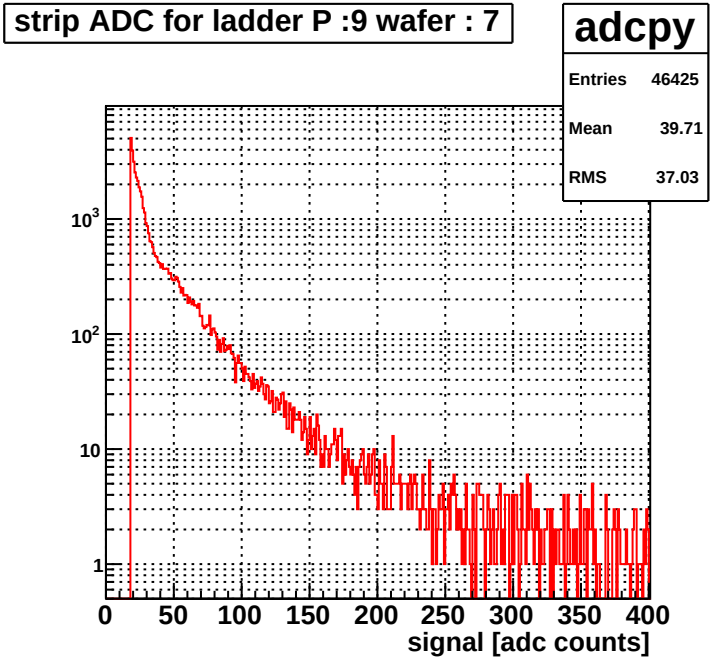

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 63508
Mean x 381.8
Mean y 32.68
RMS x 197.9
RMS y 32.85
signal [adc counts]
channels

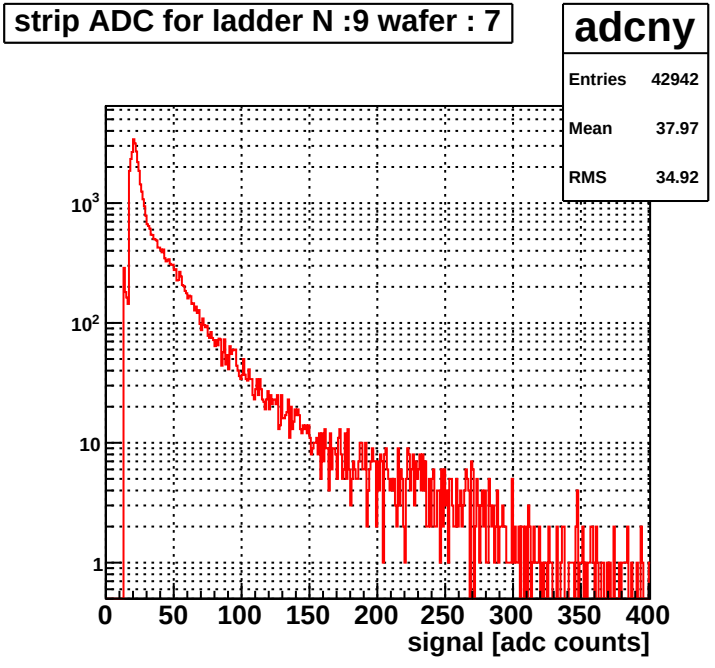

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 38974
Mean 46.01
RMS 41.69
signal [adc counts]

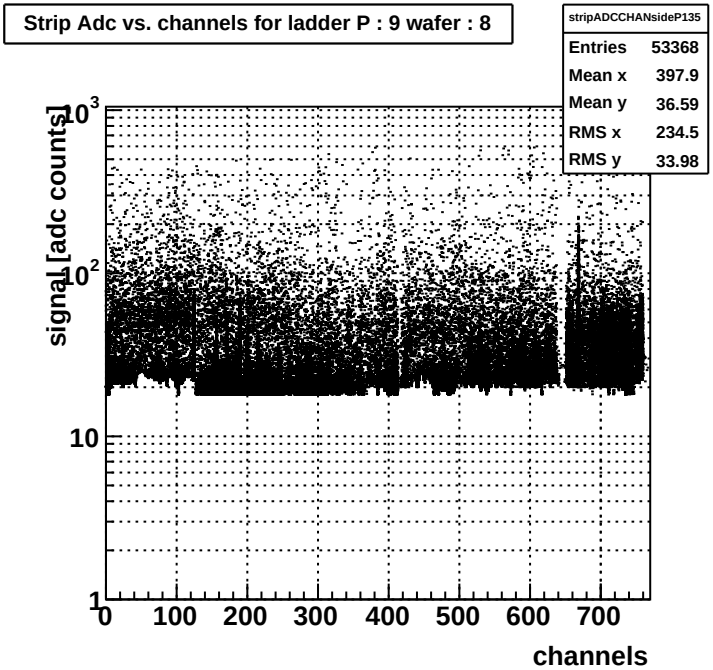

strip ADC for ladder N :9 wafer : 6
adcny
Entries 63508
Mean 32.88
RMS 30.84
signal [adc counts]

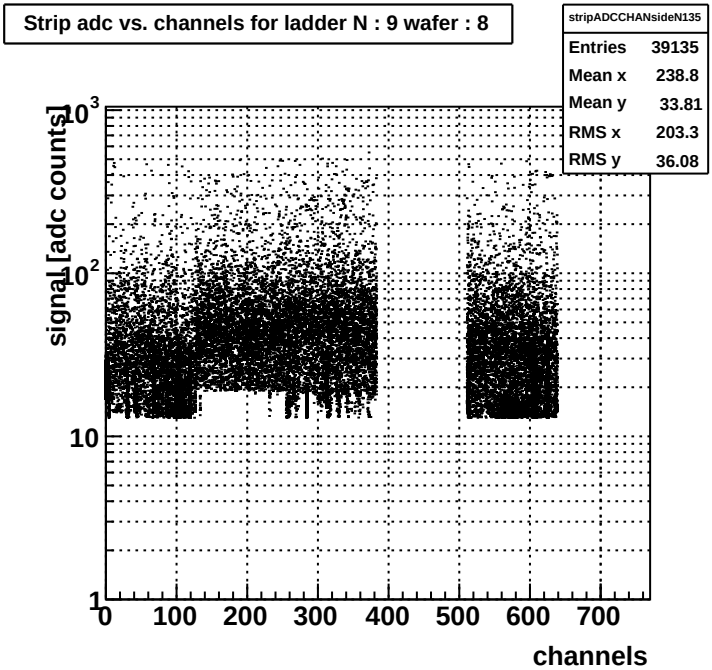

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 46425
Mean x 464.7
Mean y 40.17
RMS x 227.2
RMS y 42.15
signal [adc counts]
channels

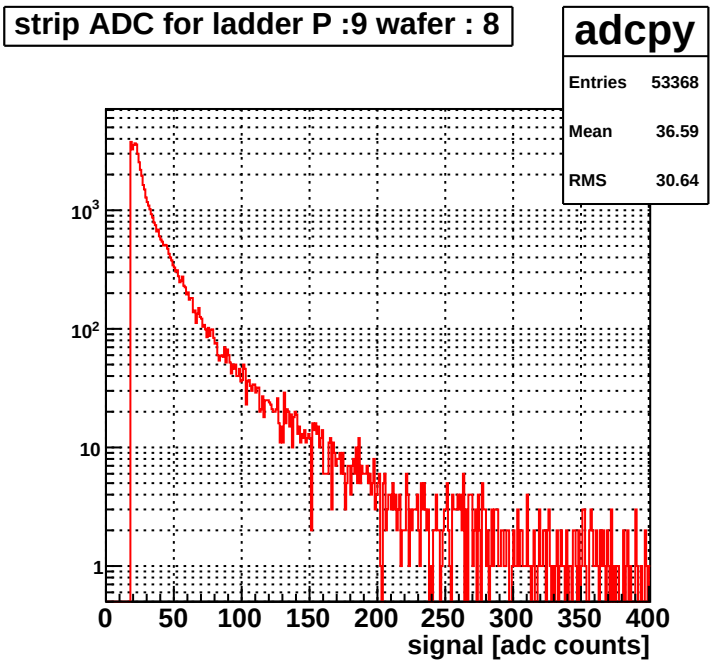

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 42942
Mean x 424
Mean y 37.98
RMS x 217.7
RMS y 37.8
signal [adc counts]
channels

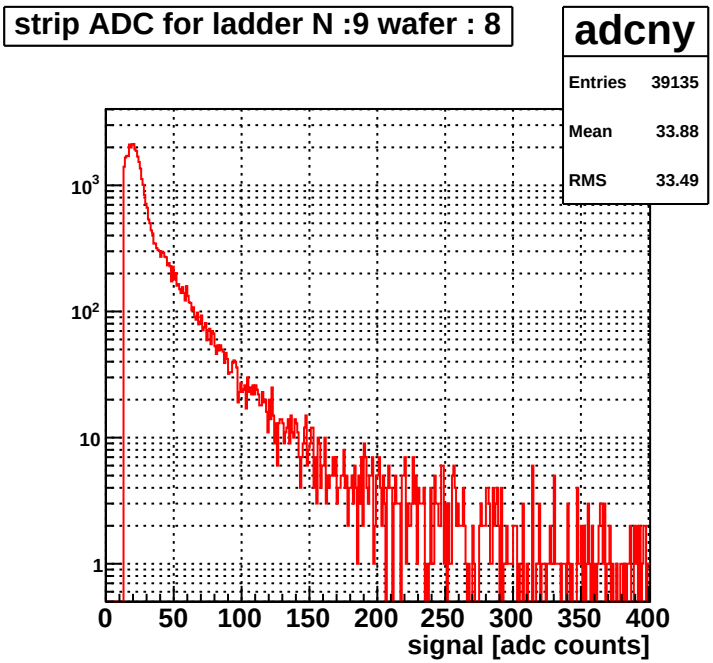

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 46425
Mean 39.71
RMS 37.03
signal [adc counts]

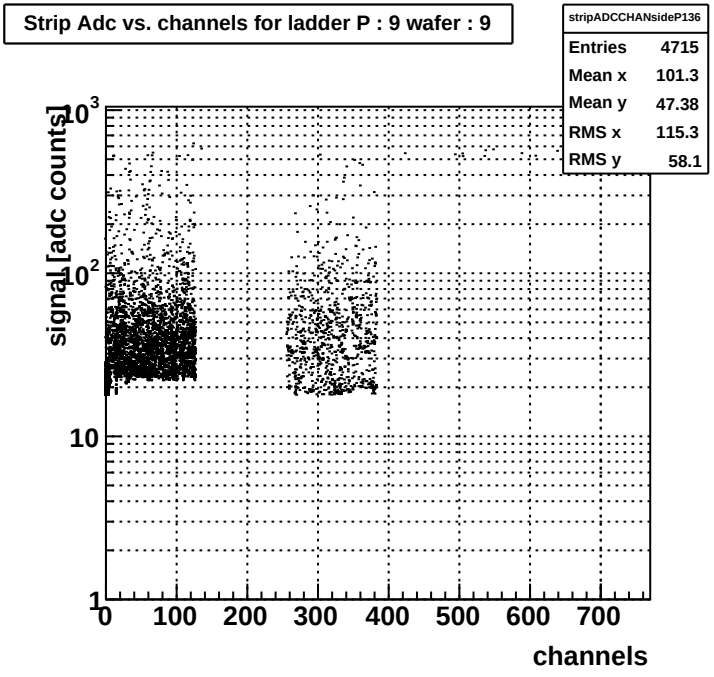

strip ADC for ladder N :9 wafer : 7
adcny
Entries 42942
Mean 37.97
RMS 34.92
signal [adc counts]

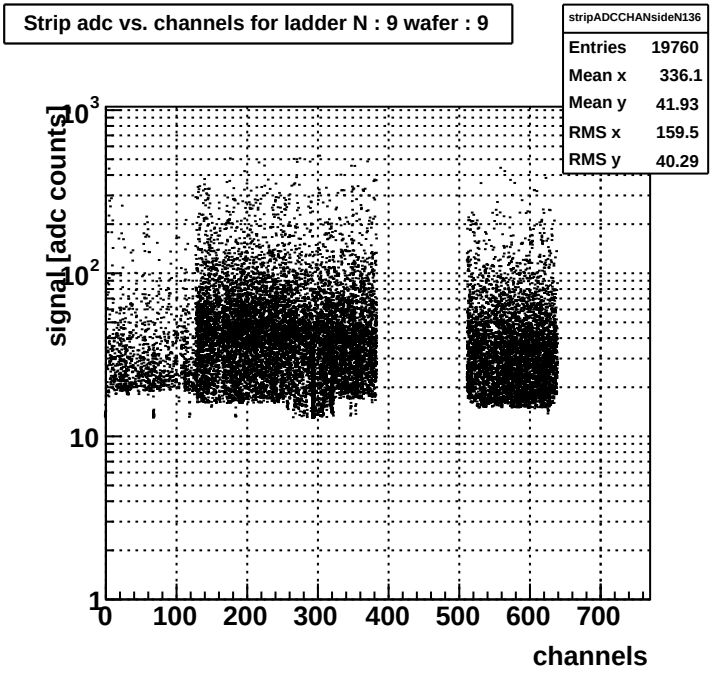

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 53368
Mean x 397.9
Mean y 36.59
RMS x 234.5
RMS y 33.98
signal [adc counts]
channels

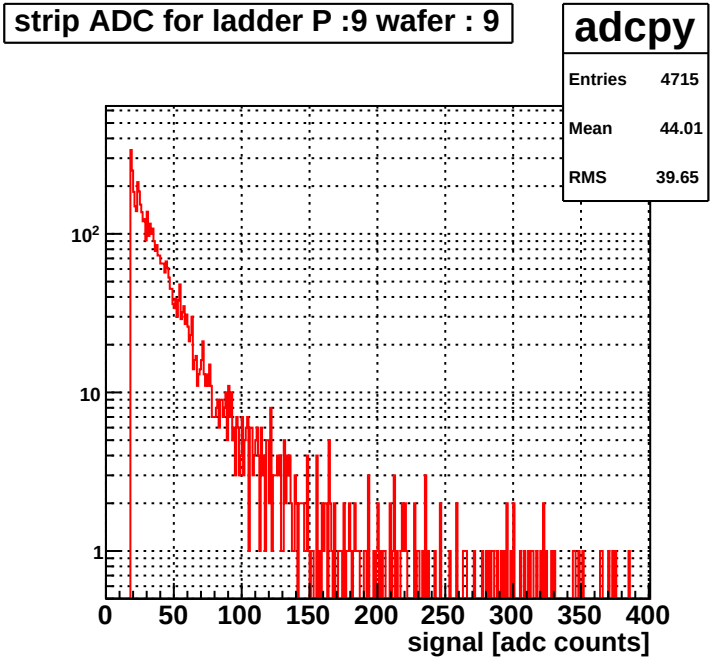

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 39135
Mean x 238.8
Mean y 33.81
RMS x 203.3
RMS y 36.08
signal [adc counts]
channels

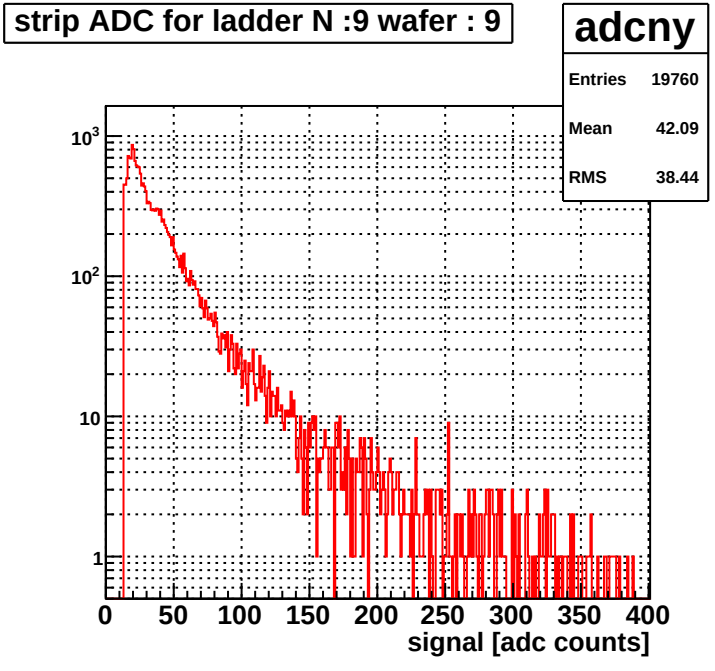

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 53368
Mean 36.59
RMS 30.64
signal [adc counts]

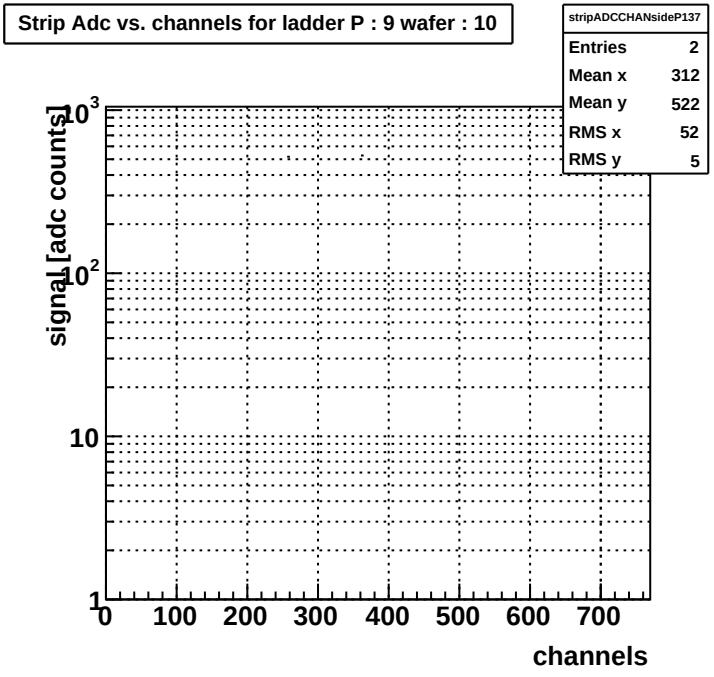

strip ADC for ladder N :9 wafer : 8
adcny
Entries 39135
Mean 33.88
RMS 33.49
signal [adc counts]

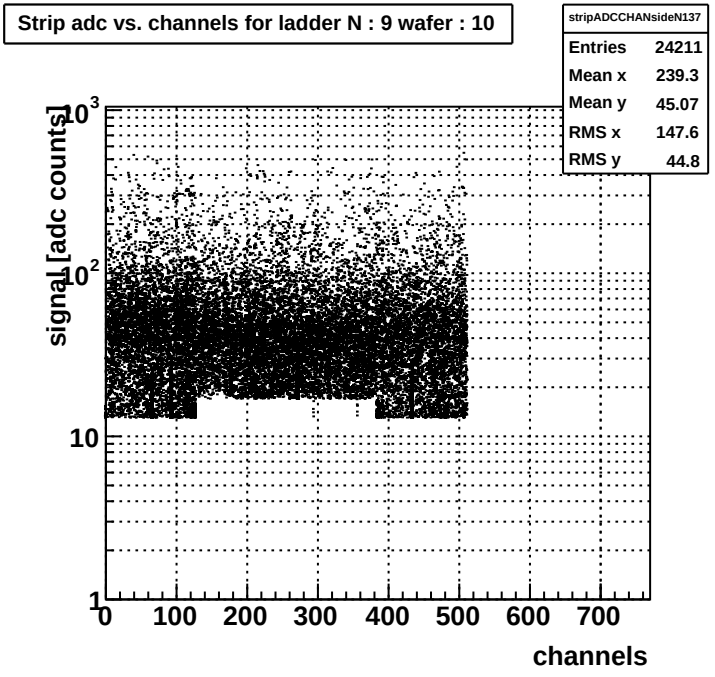

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 4715
Mean x 101.3
Mean y 47.38
RMS x 115.3
RMS y 58.1
signal [adc counts]
channels

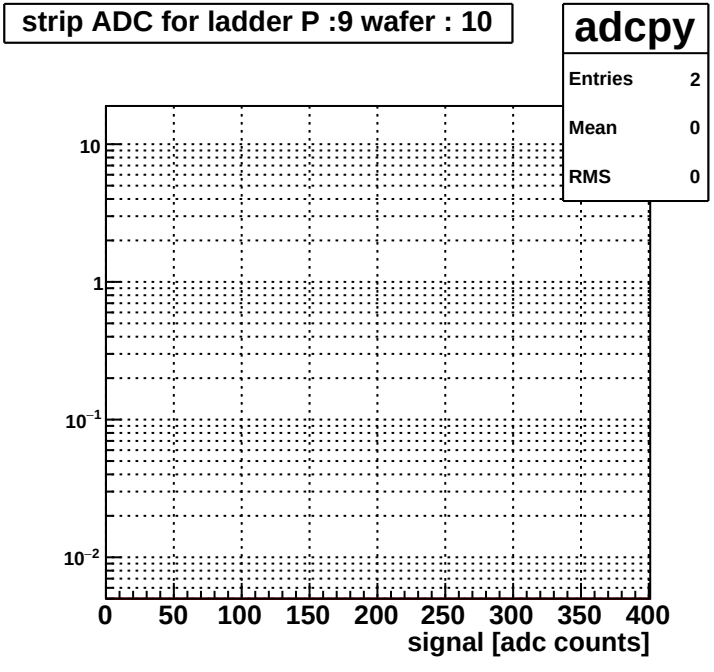

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 19760
Mean x 336.1
Mean y 41.93
RMS x 159.5
RMS y 40.29
signal [adc counts]
channels

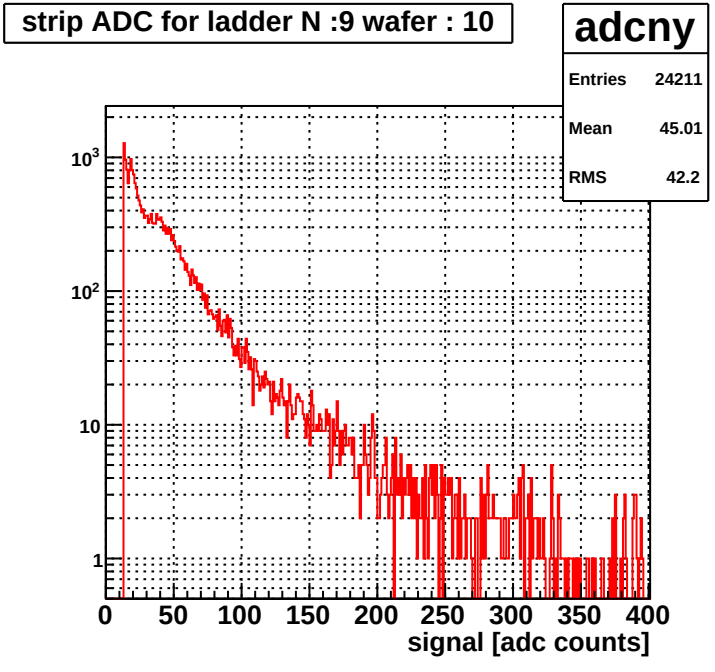

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 4715
Mean 44.01
RMS 39.65
signal [adc counts]

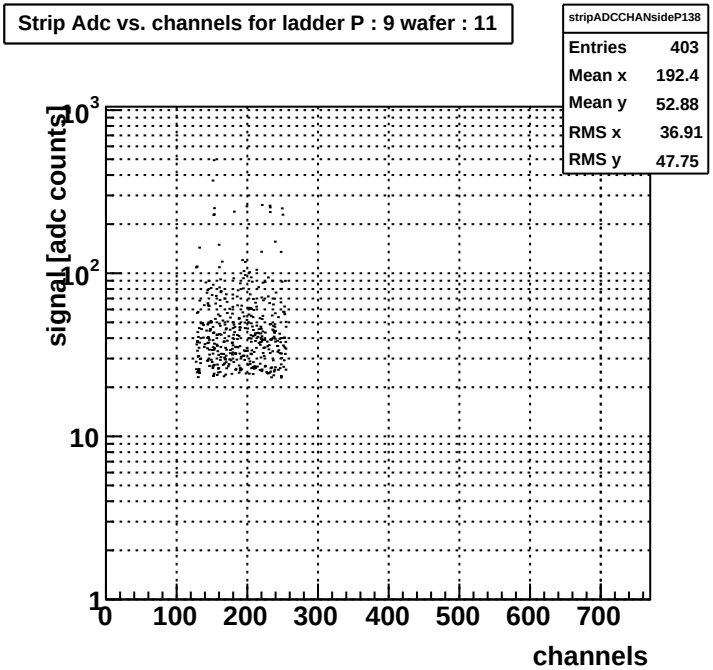

strip ADC for ladder N :9 wafer : 9
adcny
Entries 19760
Mean 42.09
RMS 38.44
signal [adc counts]

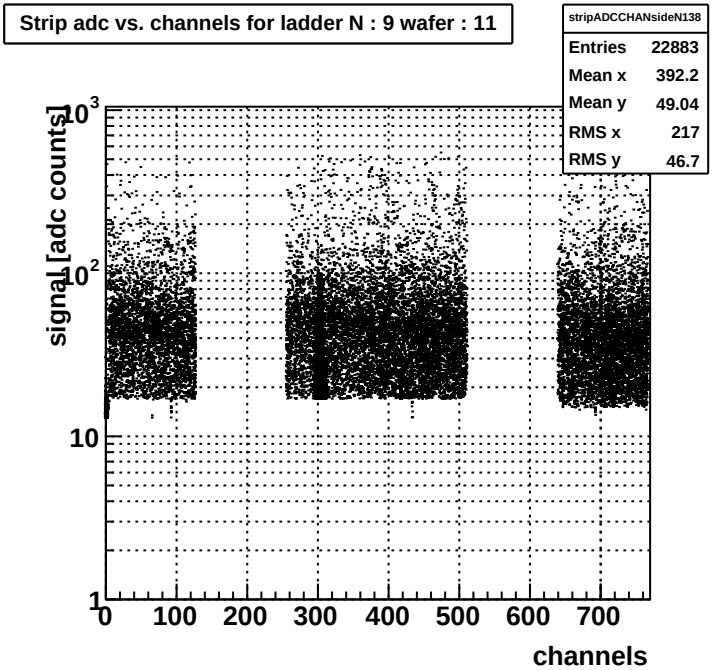

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 2
Mean x 312
Mean y 522
RMS x 52
RMS y 5
signal [adc counts]
channels

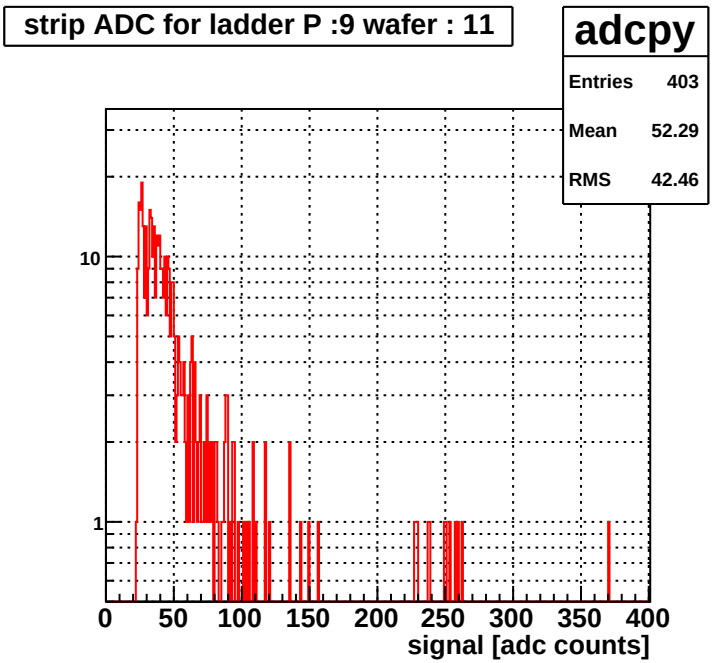

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 24211
Mean x 239.3
Mean y 45.07
RMS x 147.6
RMS y 44.8
signal [adc counts]
channels

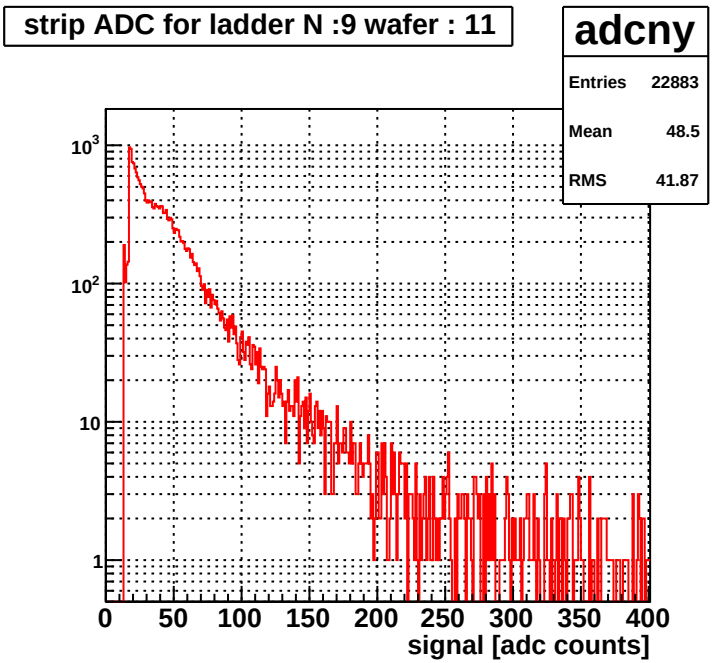

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

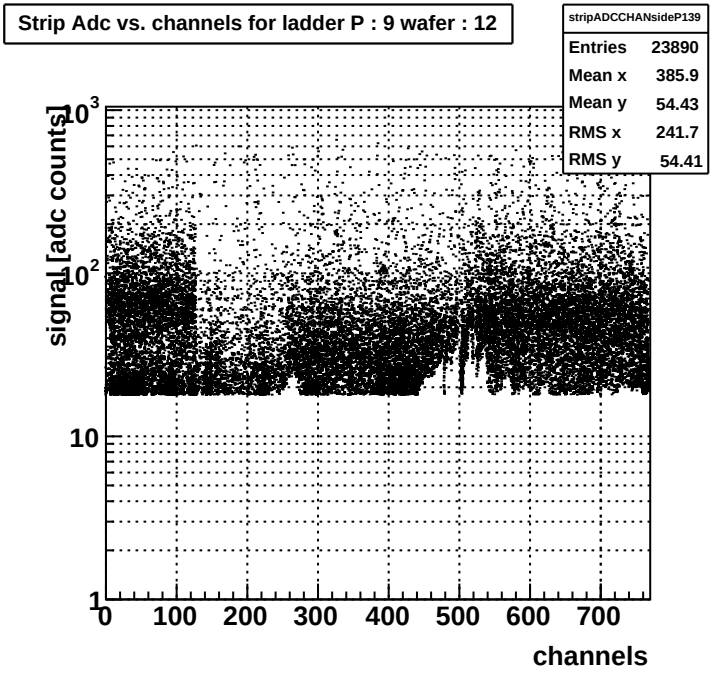

strip ADC for ladder N :9 wafer : 10
adcny
Entries 24211
Mean 45.01
RMS 42.2
signal [adc counts]

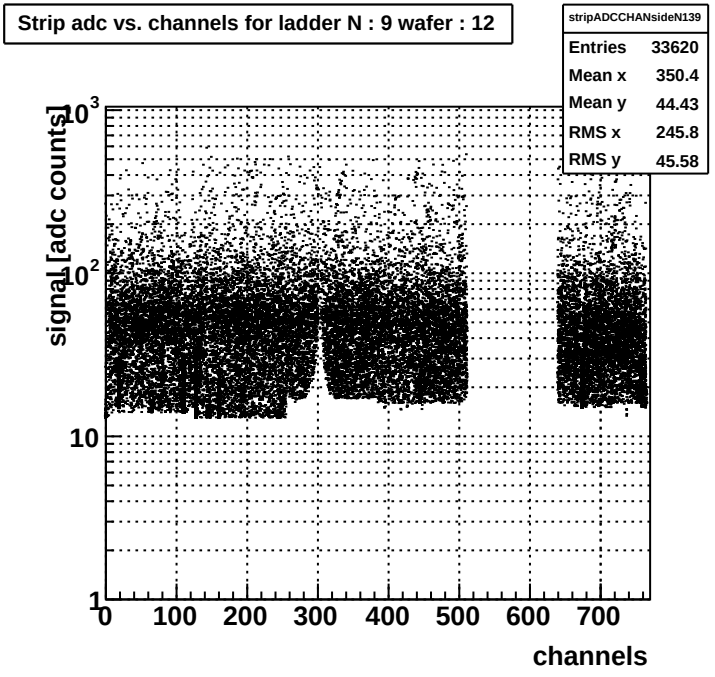

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 403
Mean x 192.4
Mean y 52.88
RMS x 36.91
RMS y 47.75
signal [adc counts]
channels

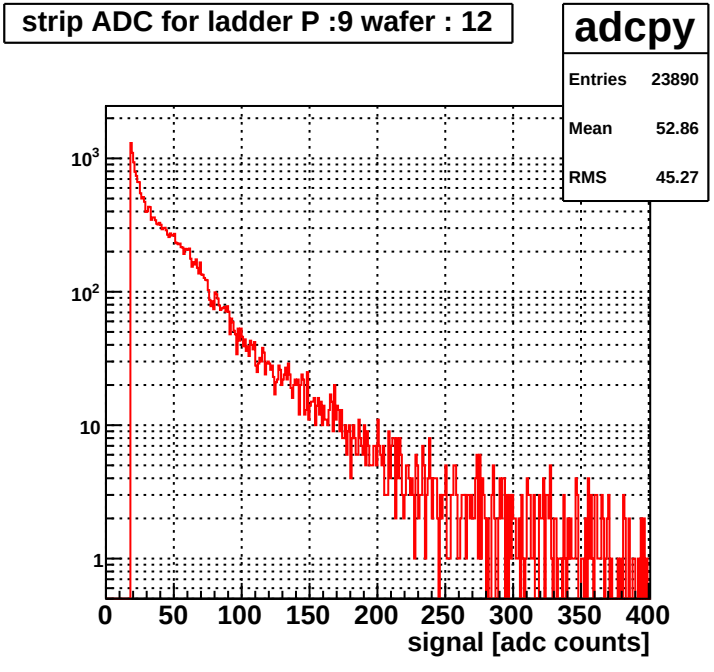

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 22883
Mean x 392.2
Mean y 49.04
RMS x 217
RMS y 46.7
signal [adc counts]
channels

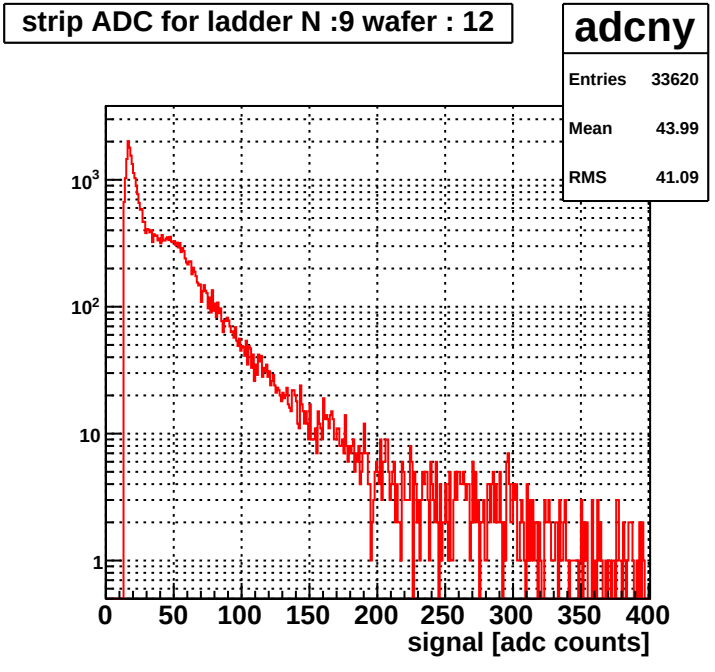

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 403
Mean 52.29
RMS 42.46
signal [adc counts]

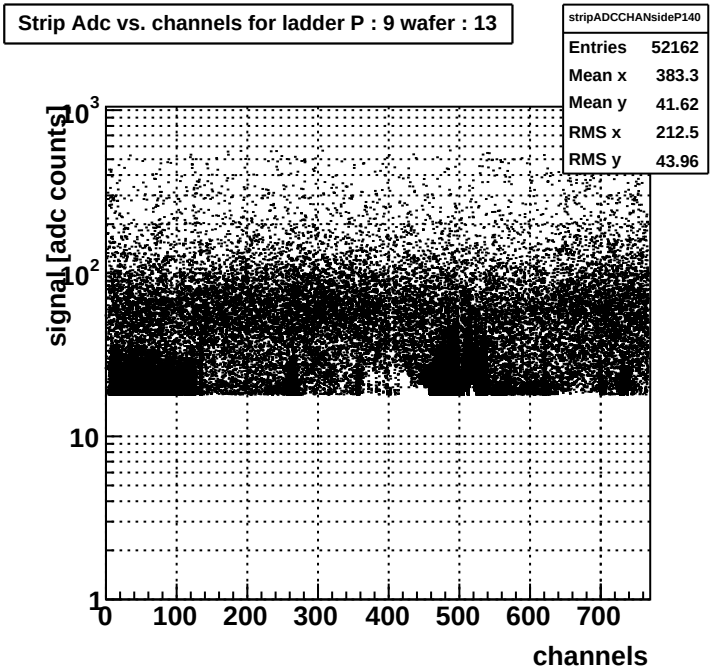

strip ADC for ladder N :9 wafer : 11
adcny
Entries 22883
Mean 48.5
RMS 41.87
signal [adc counts]

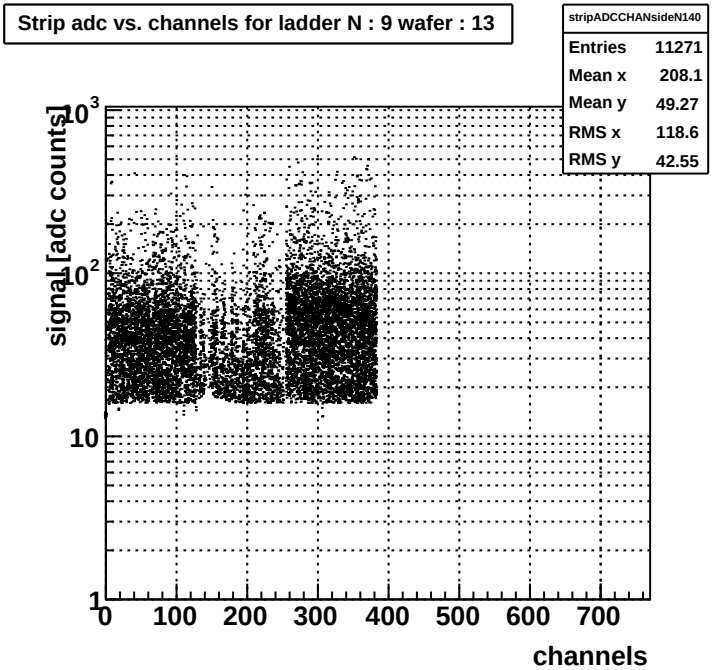

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 23890
Mean x 385.9
Mean y 54.43
RMS x 241.7
RMS y 54.41
signal [adc counts]
channels

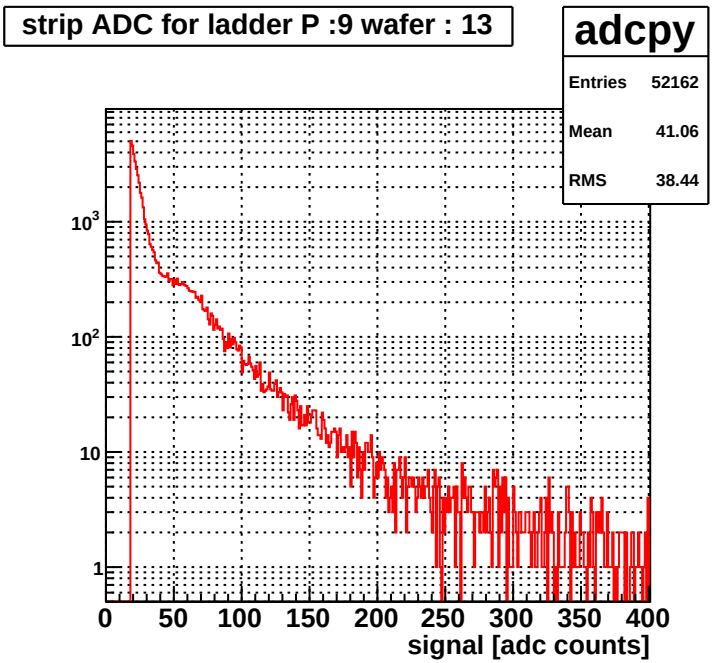

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 33620
Mean x 350.4
Mean y 44.43
RMS x 245.8
RMS y 45.58
signal [adc counts]
channels

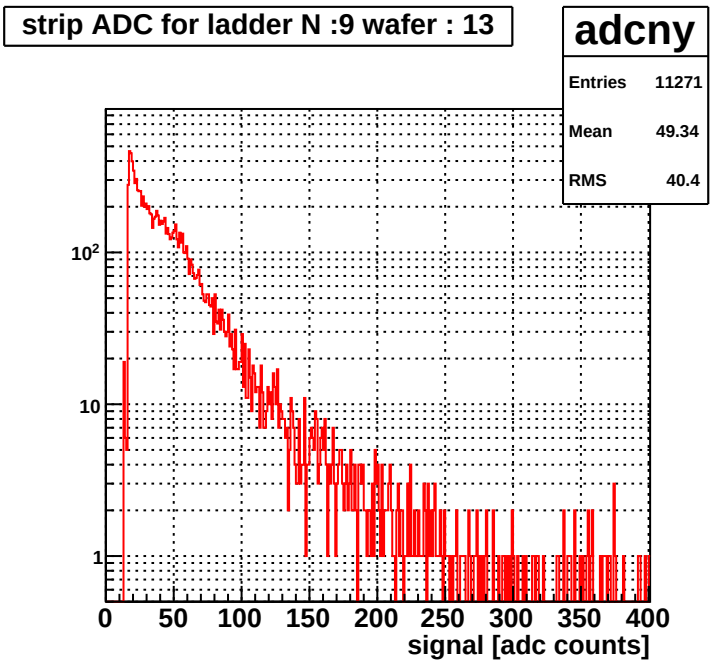

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 23890
Mean 52.86
RMS 45.27
signal [adc counts]

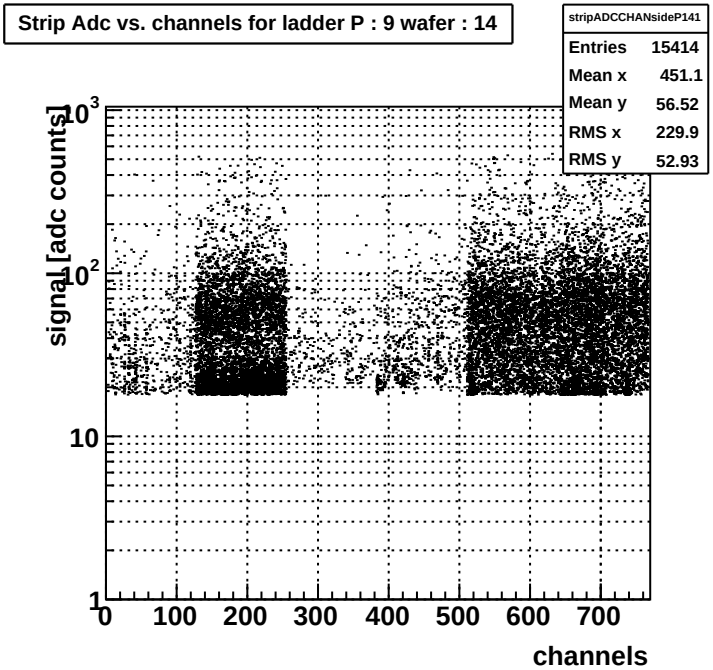

strip ADC for ladder N :9 wafer : 12
adcny
Entries 33620
Mean 43.99
RMS 41.09
signal [adc counts]

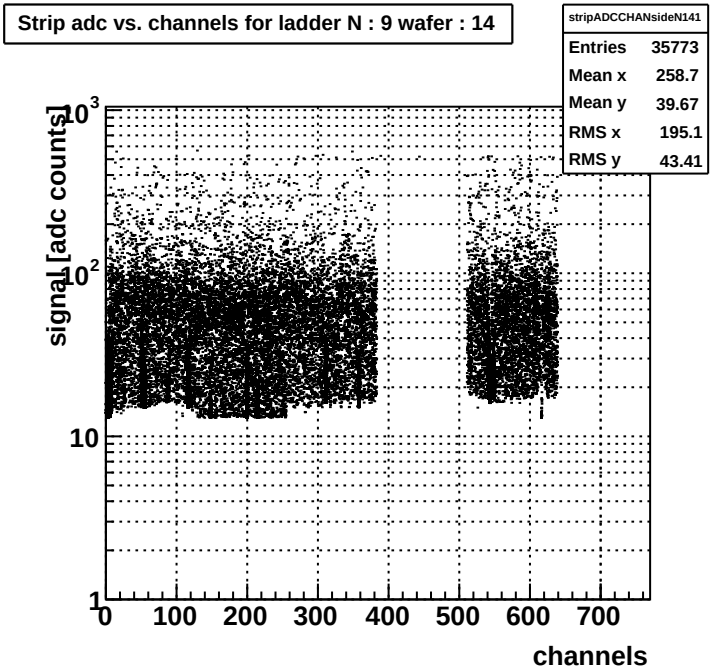

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 52162
Mean x 383.3
Mean y 41.62
RMS x 212.5
RMS y 43.96
signal [adc counts]
channels

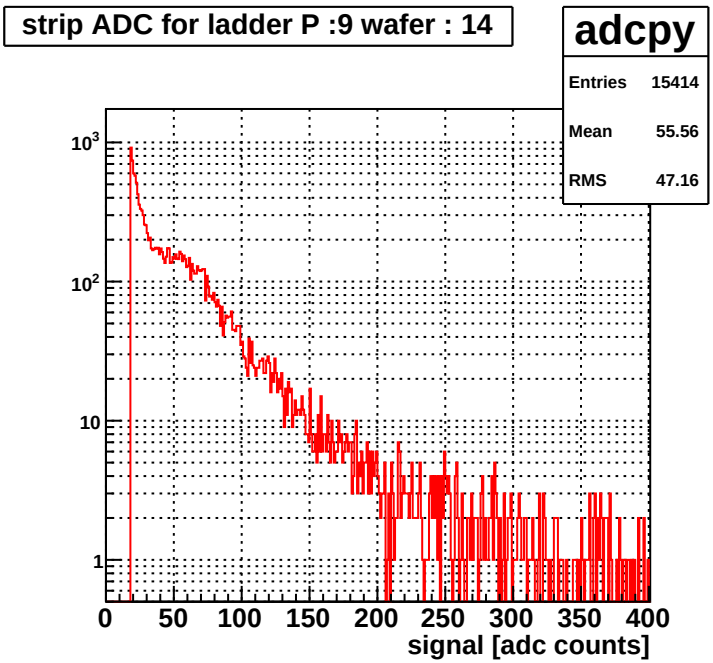

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 11271
Mean x 208.1
Mean y 49.27
RMS x 118.6
RMS y 42.55
signal [adc counts]
channels

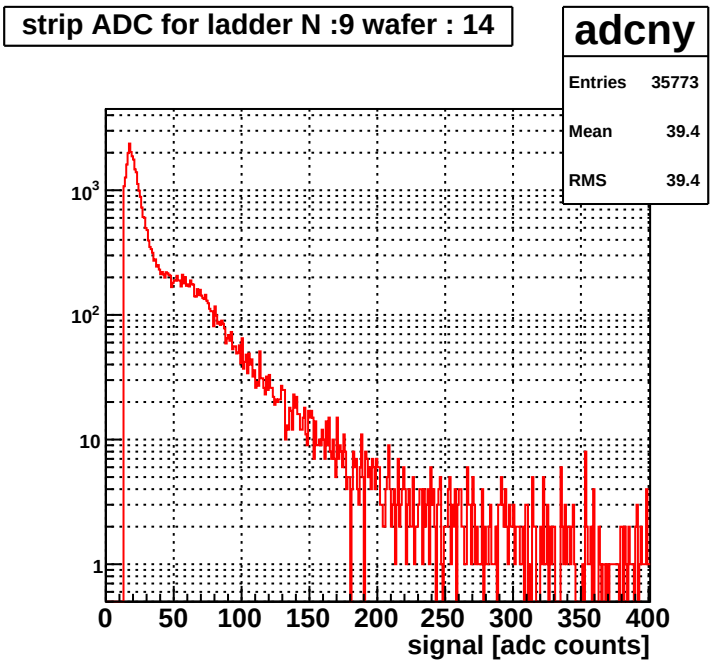

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 52162
Mean 41.06
RMS 38.44
signal [adc counts]

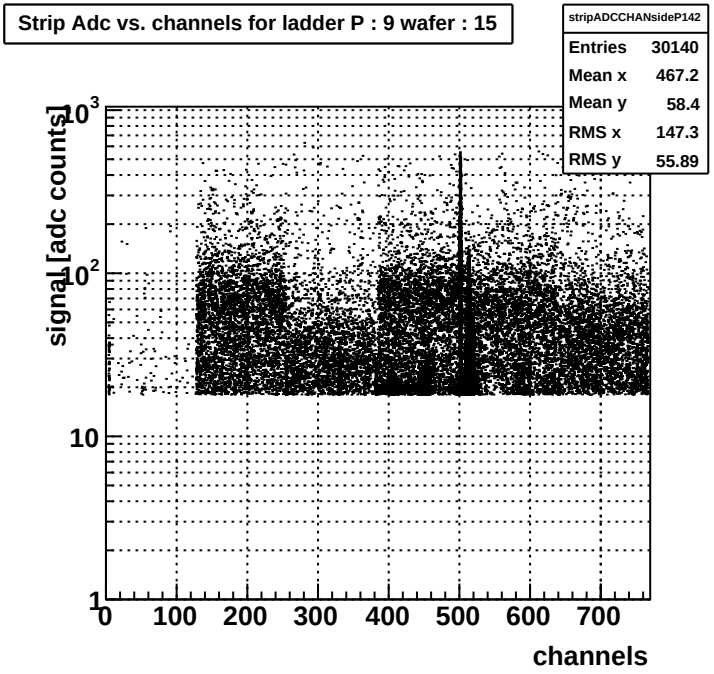

strip ADC for ladder N :9 wafer : 13
adcny
Entries 11271
Mean 49.34
RMS 40.4
signal [adc counts]

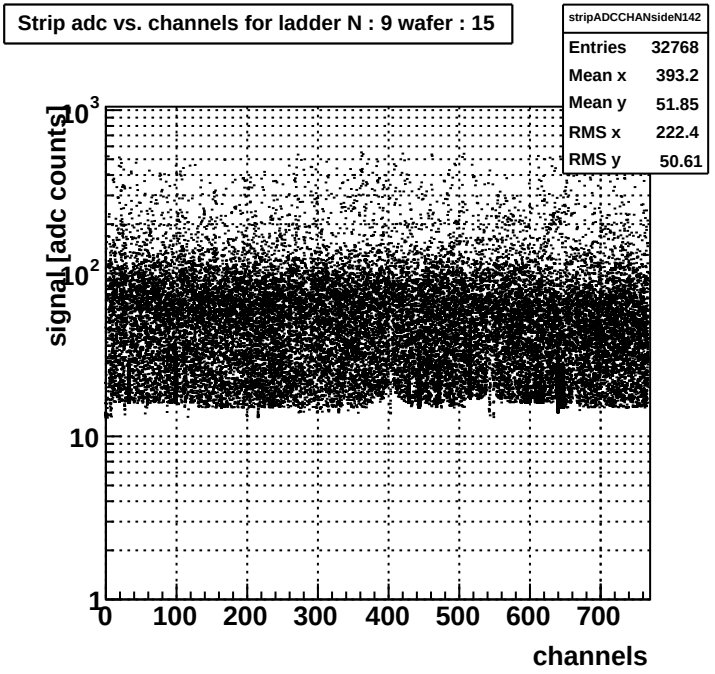

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 15414
Mean x 451.1
Mean y 56.52
RMS x 229.9
RMS y 52.93
signal [adc counts]
channels

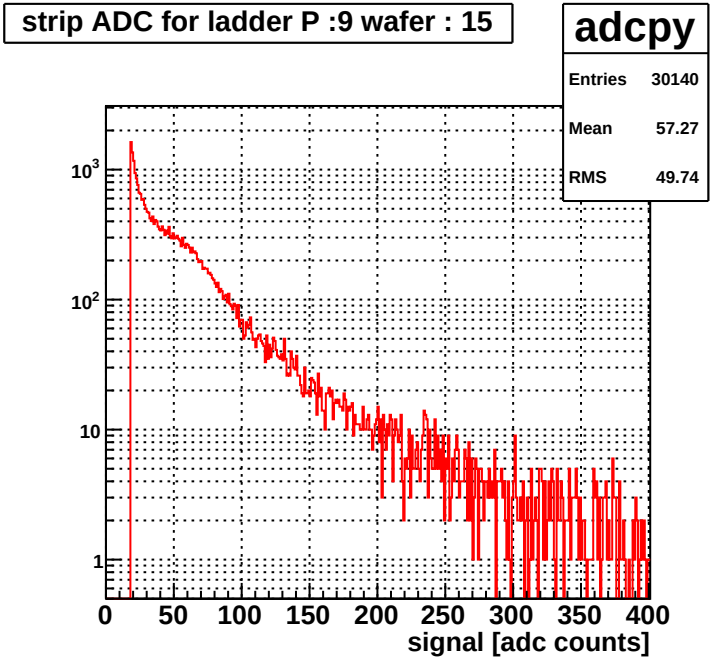

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 35773
Mean x 258.7
Mean y 39.67
RMS x 195.1
RMS y 43.41
signal [adc counts]
channels

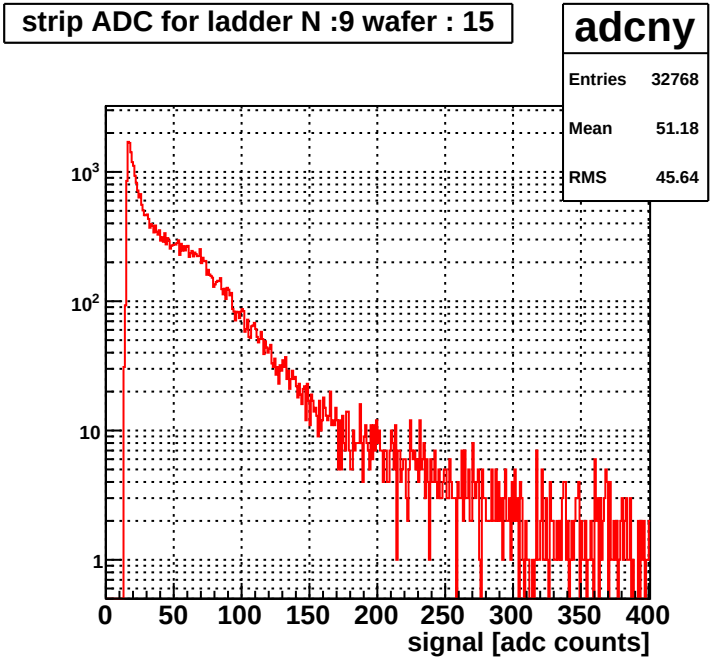

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 15414
Mean 55.56
RMS 47.16
signal [adc counts]

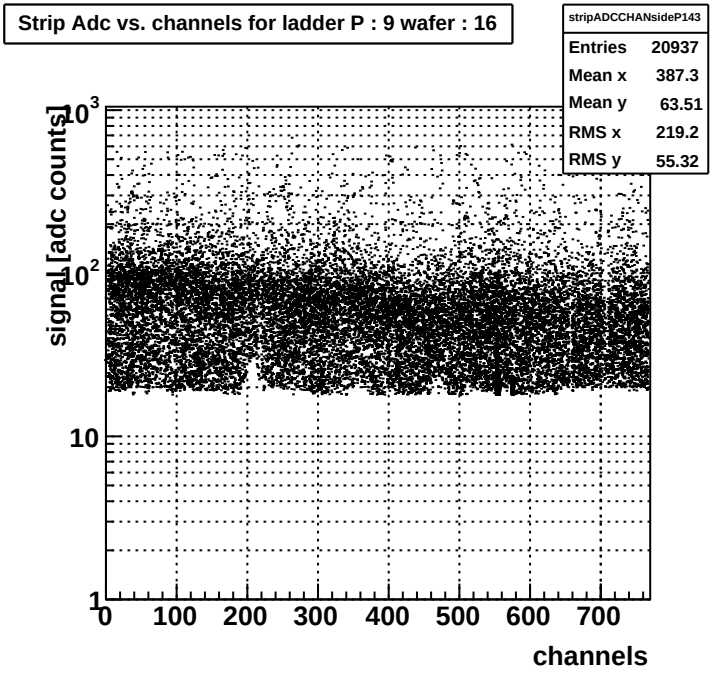

strip ADC for ladder N :9 wafer : 14
adcny
Entries 35773
Mean 39.4
RMS 39.4
signal [adc counts]

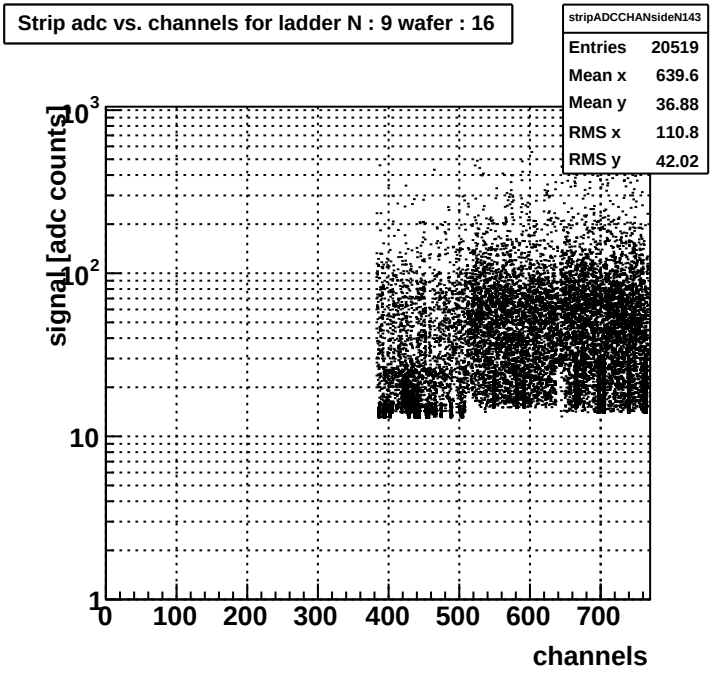

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 30140
Mean x 467.2
Mean y 58.4
RMS x 147.3
RMS y 55.89
signal [adc counts]
channels

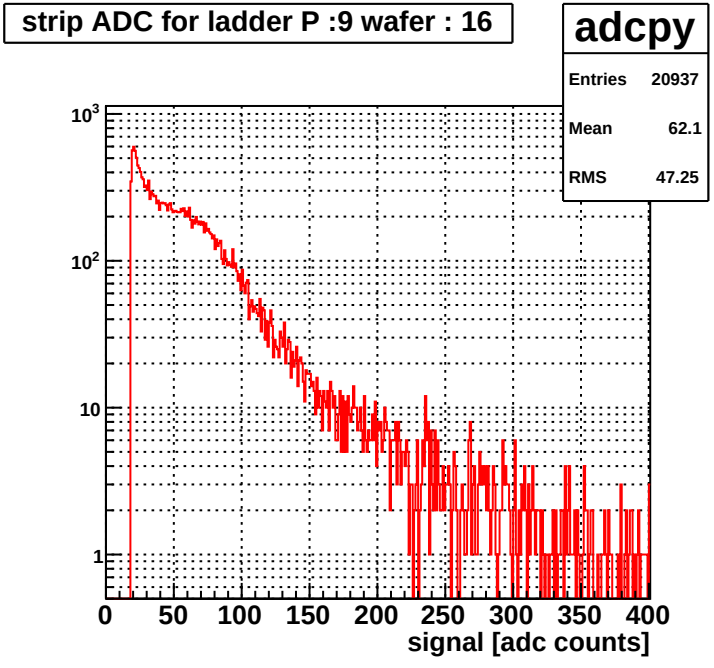

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 32768
Mean x 393.2
Mean y 51.85
RMS x 222.4
RMS y 50.61
signal [adc counts]
channels

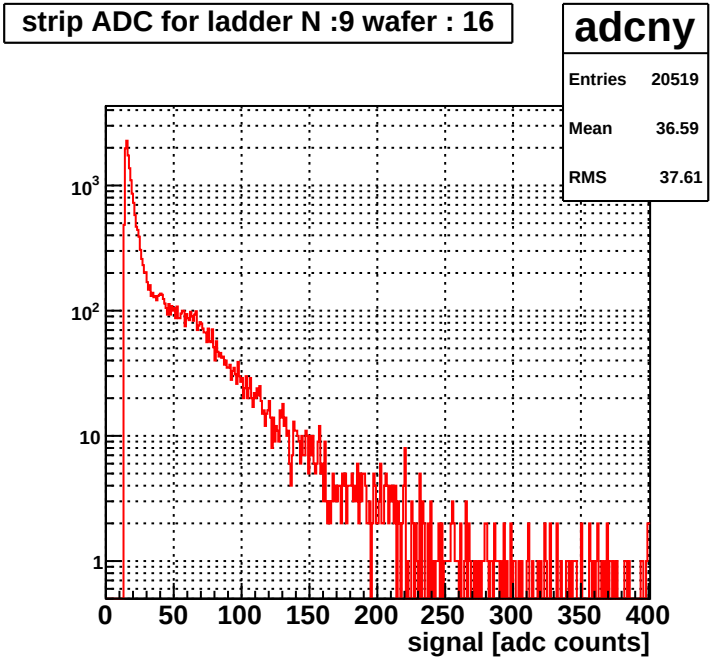

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 30140
Mean 57.27
RMS 49.74
signal [adc counts]

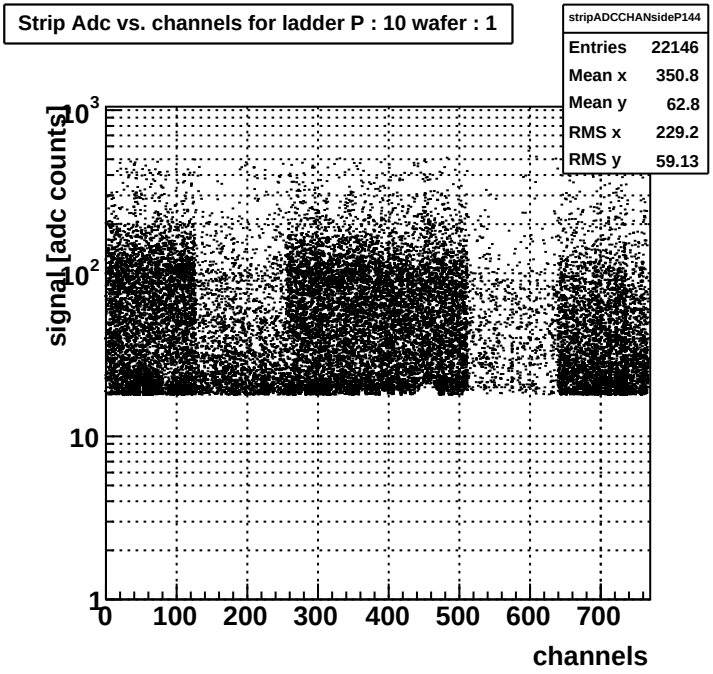

strip ADC for ladder N :9 wafer : 15
adcny
Entries 32768
Mean 51.18
RMS 45.64
signal [adc counts]

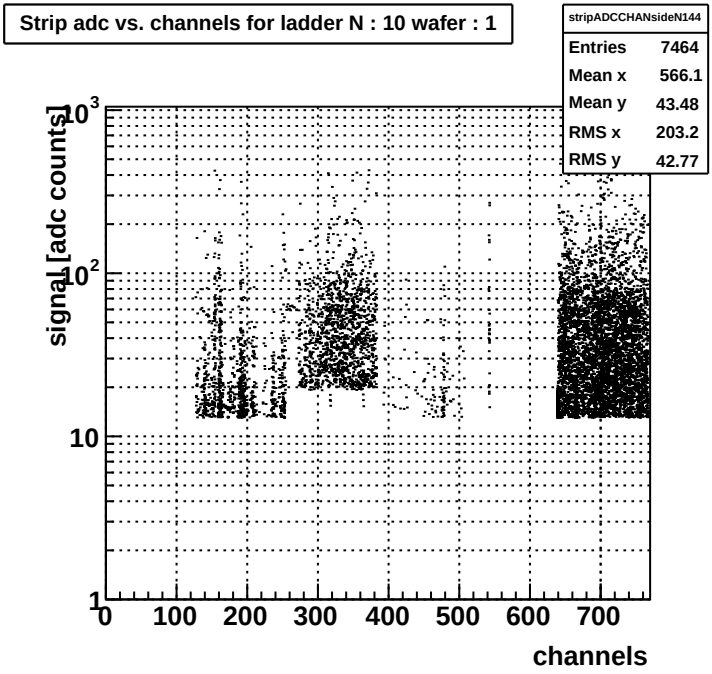

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 20937
Mean x 387.3
Mean y 63.51
RMS x 219.2
RMS y 55.32
signal [adc counts]
channels

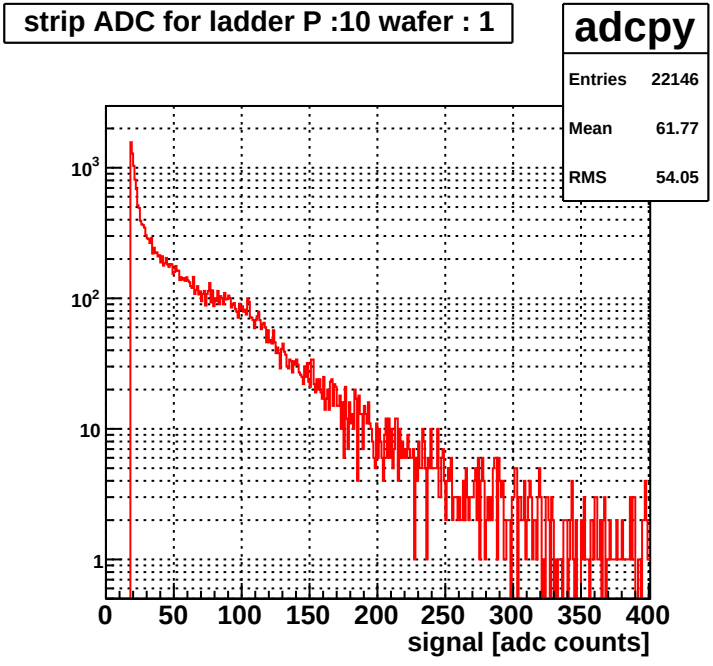

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 20519
Mean x 639.6
Mean y 36.88
RMS x 110.8
RMS y 42.02
signal [adc counts]
channels

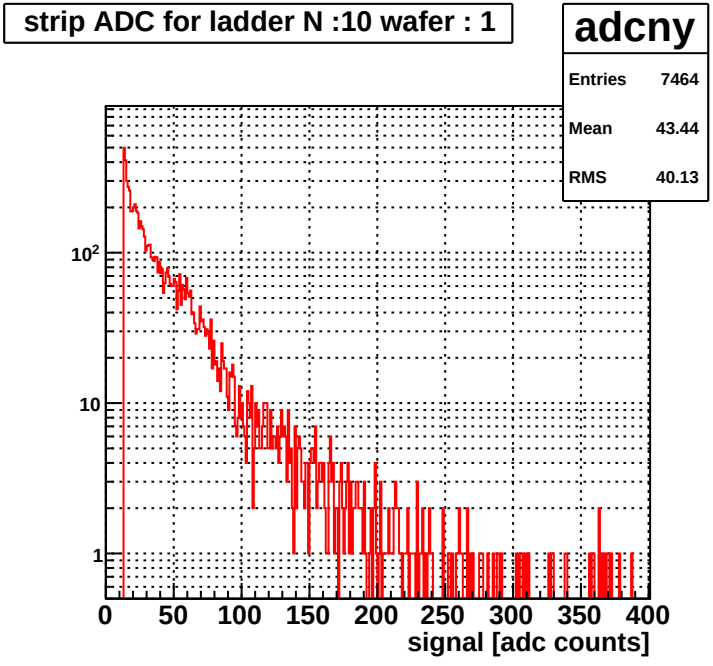

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 20937
Mean 62.1
RMS 47.25
signal [adc counts]

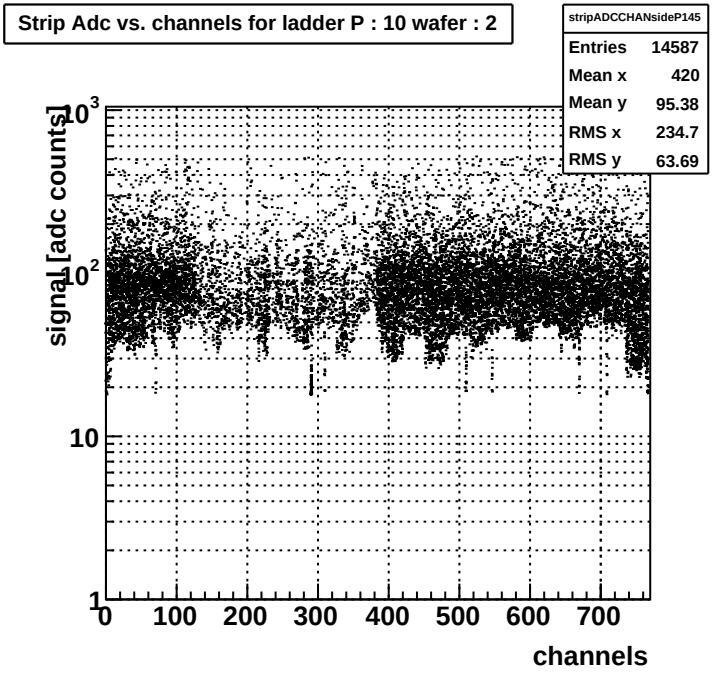

strip ADC for ladder N :9 wafer : 16
adcny
Entries 20519
Mean 36.59
RMS 37.61
signal [adc counts]

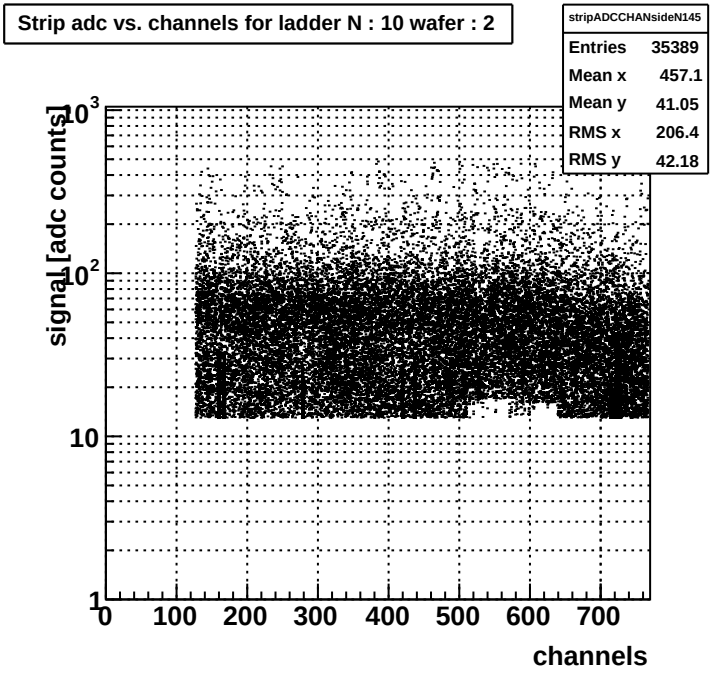

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 22146
Mean x 350.8
Mean y 62.8
RMS x 229.2
RMS y 59.13
signal [adc counts]
channels

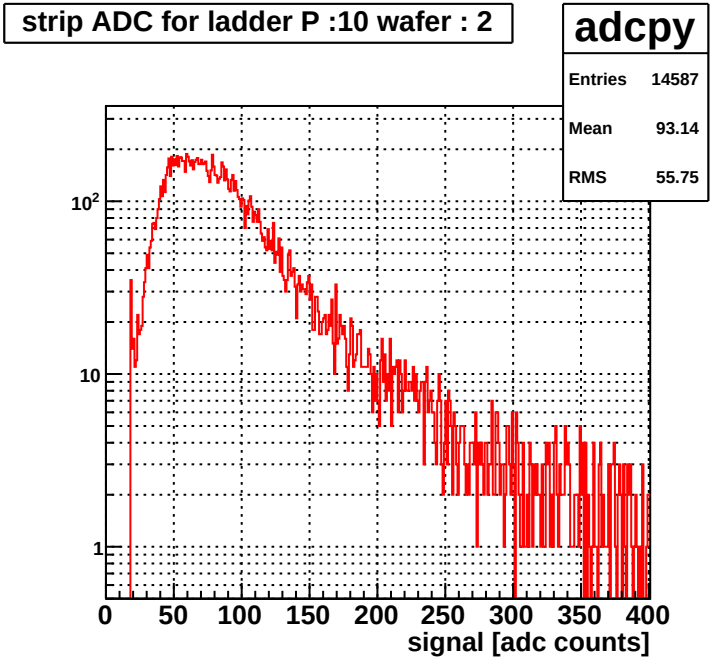

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 7464
Mean x 566.1
Mean y 43.48
RMS x 203.2
RMS y 42.77
signal [adc counts]
channels

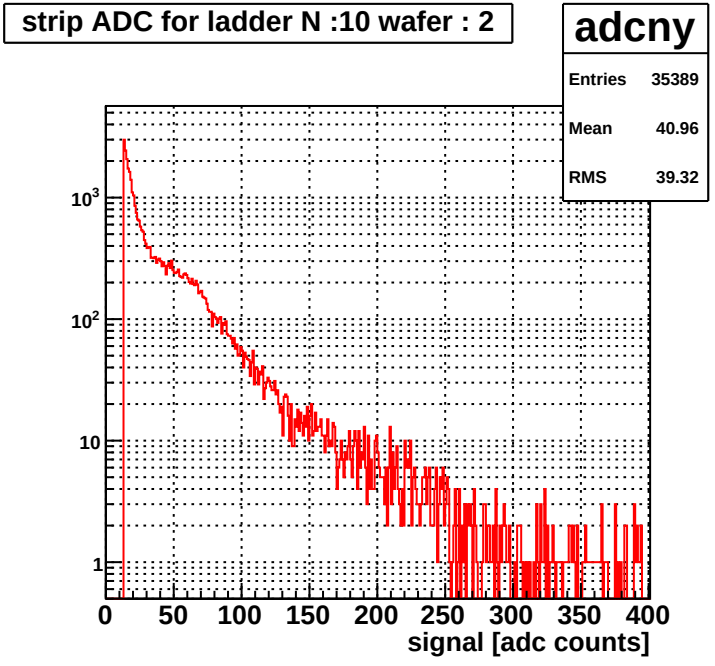

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 22146
Mean 61.77
RMS 54.05
signal [adc counts]

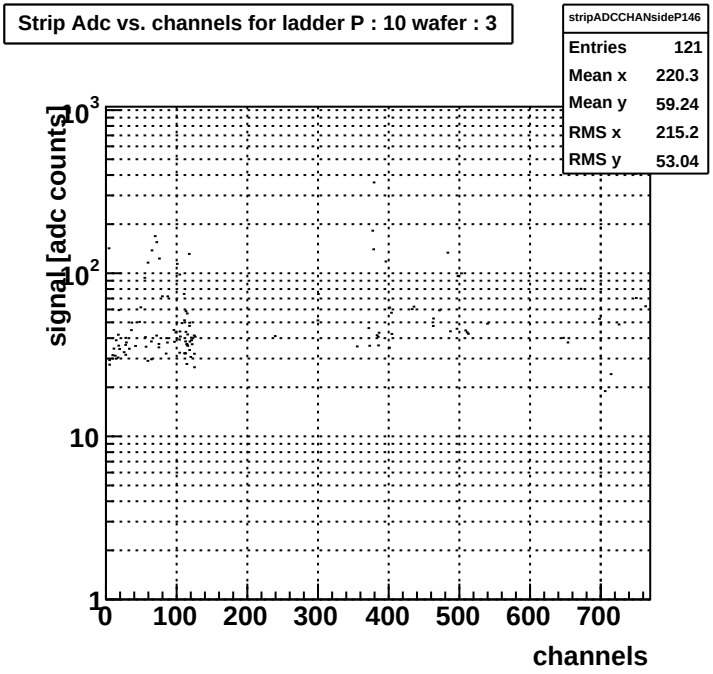

strip ADC for ladder N :10 wafer : 1
adcny
Entries 7464
Mean 43.44
RMS 40.13
signal [adc counts]

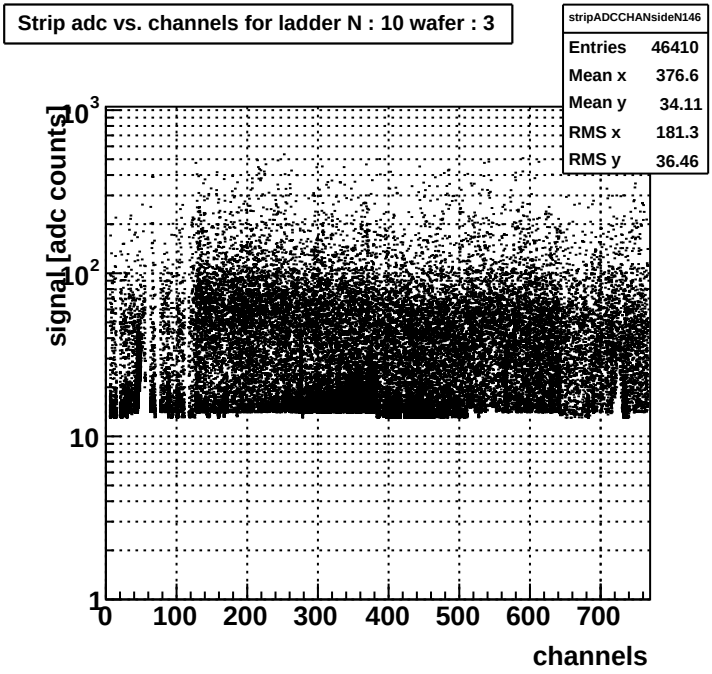

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 14587
Mean x 420
Mean y 95.38
RMS x 234.7
RMS y 63.69
signal [adc counts]
channels

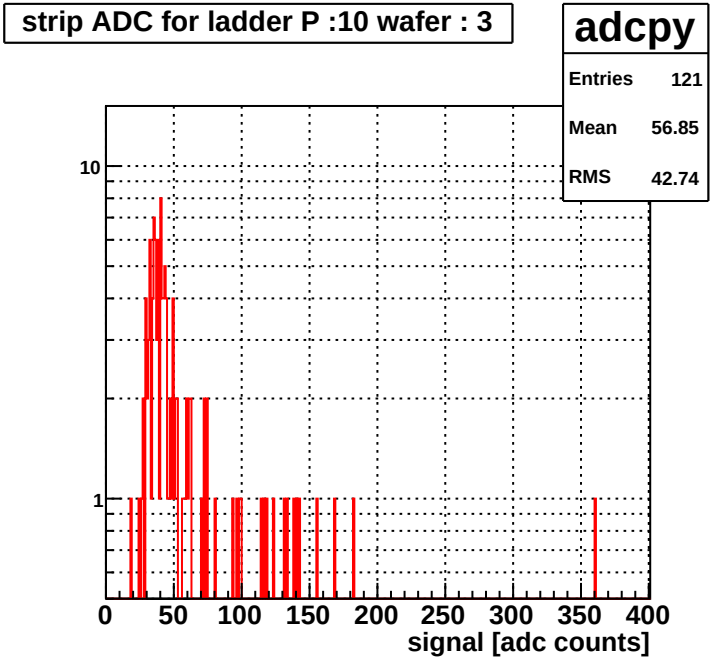

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 35389
Mean x 457.1
Mean y 41.05
RMS x 206.4
RMS y 42.18
signal [adc counts]
channels

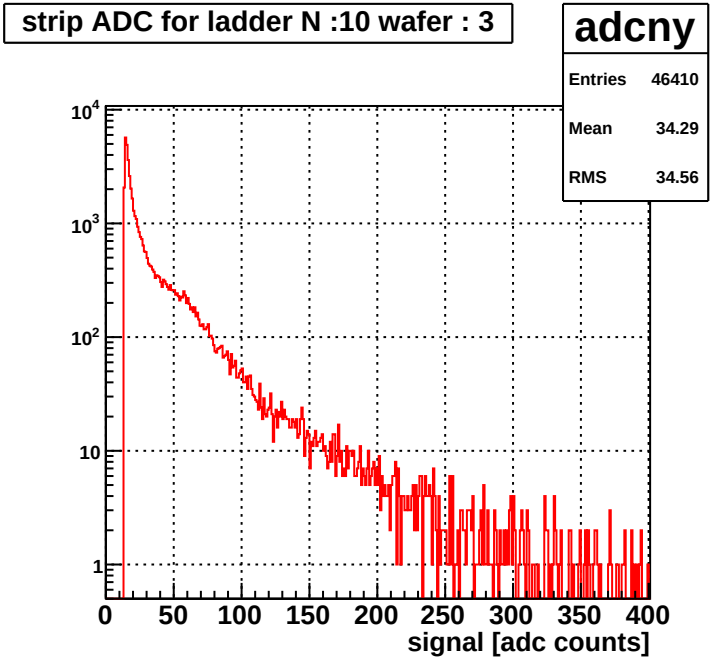

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 14587
Mean 93.14
RMS 55.75
signal [adc counts]

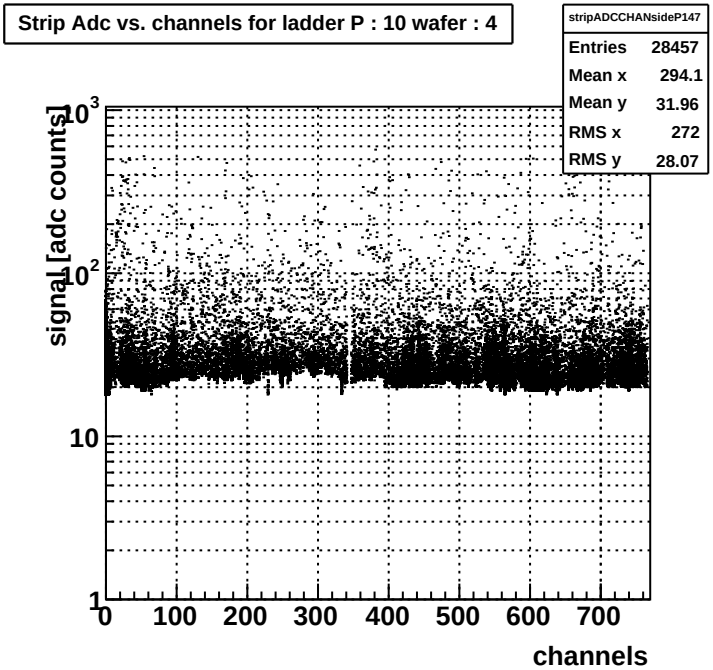

strip ADC for ladder N :10 wafer : 2
adcny
Entries 35389
Mean 40.96
RMS 39.32
signal [adc counts]

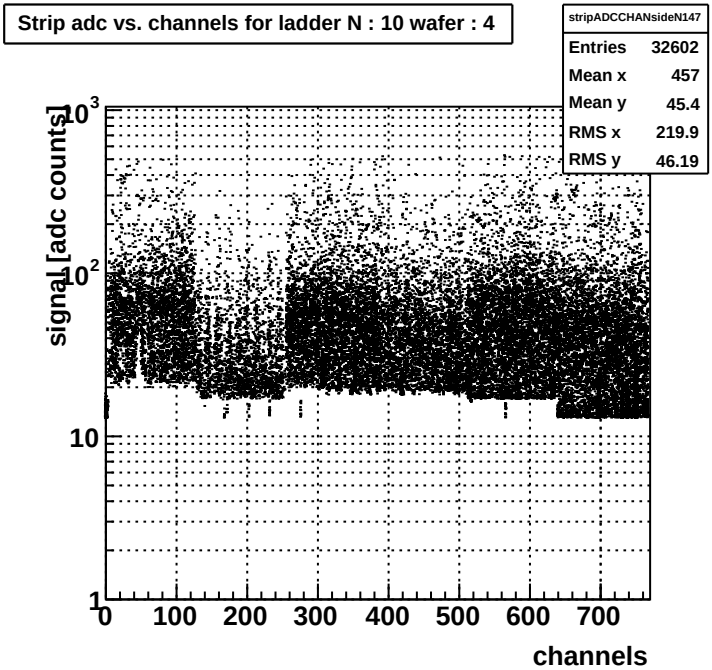

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 121
Mean x 220.3
Mean y 59.24
RMS x 215.2
RMS y 53.04
signal [adc counts]
channels

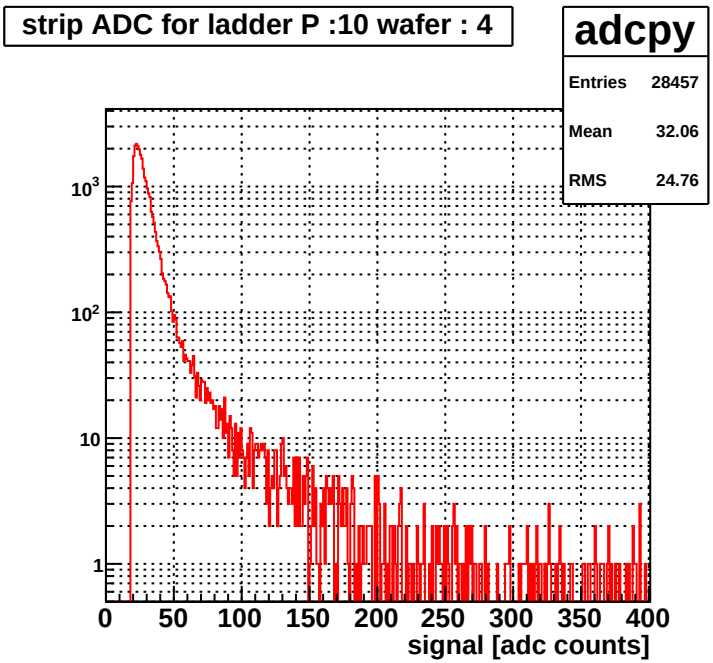

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 46410
Mean x 376.6
Mean y 34.11
RMS x 181.3
RMS y 36.46
signal [adc counts]
channels

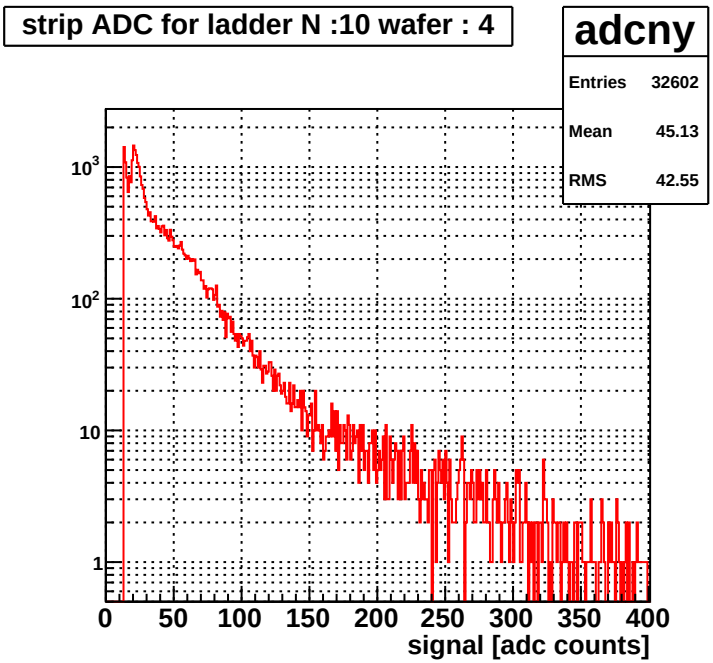

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 121
Mean 56.85
RMS 42.74
signal [adc counts]

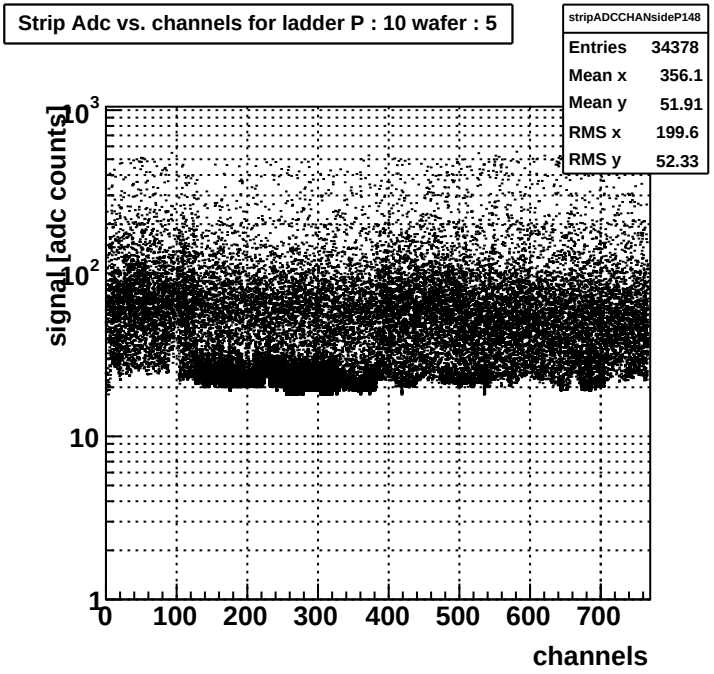

strip ADC for ladder N :10 wafer : 3
adcny
Entries 46410
Mean 34.29
RMS 34.56
signal [adc counts]

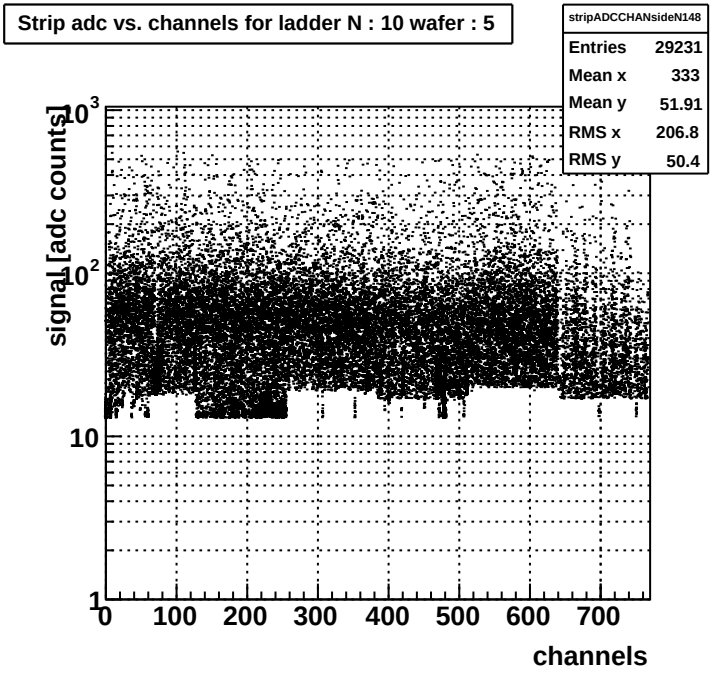

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 28457
Mean x 294.1
Mean y 31.96
RMS x 272
RMS y 28.07
signal [adc counts]
channels

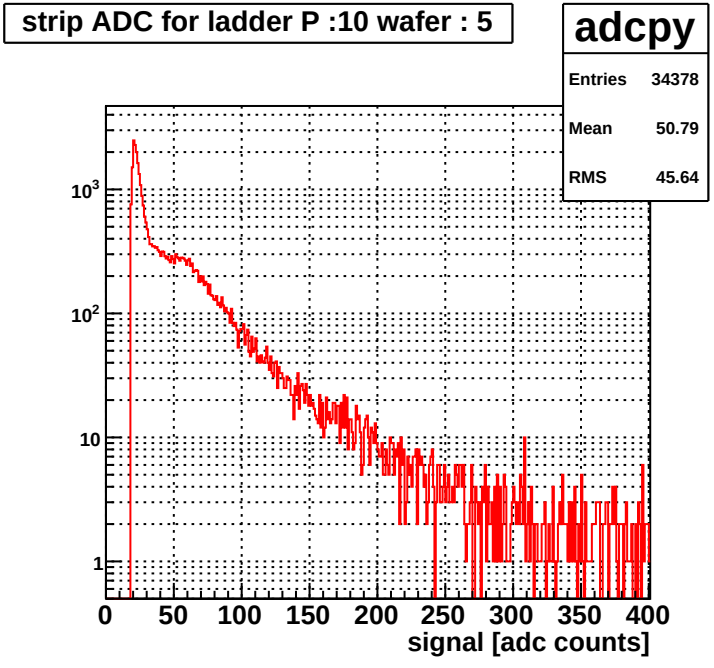

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 32602
Mean x 457
Mean y 45.4
RMS x 219.9
RMS y 46.19
signal [adc counts]
channels

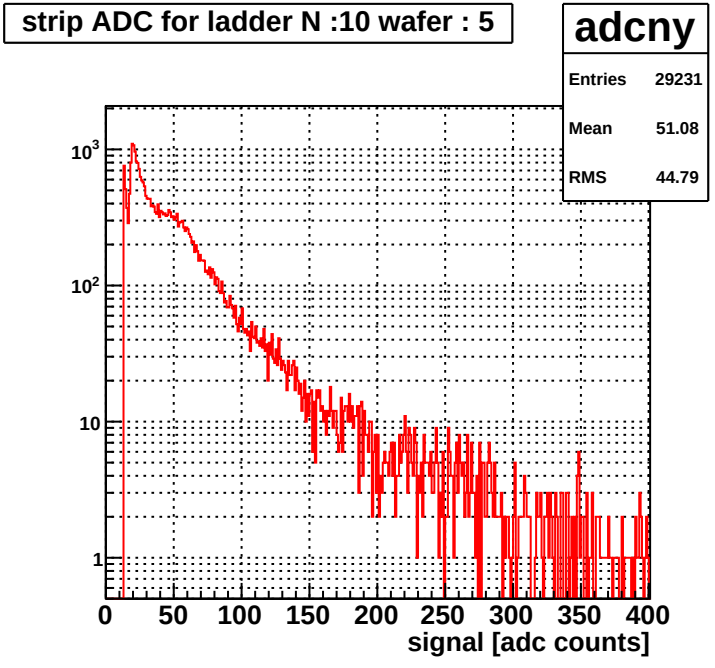

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 28457
Mean 32.06
RMS 24.76
signal [adc counts]

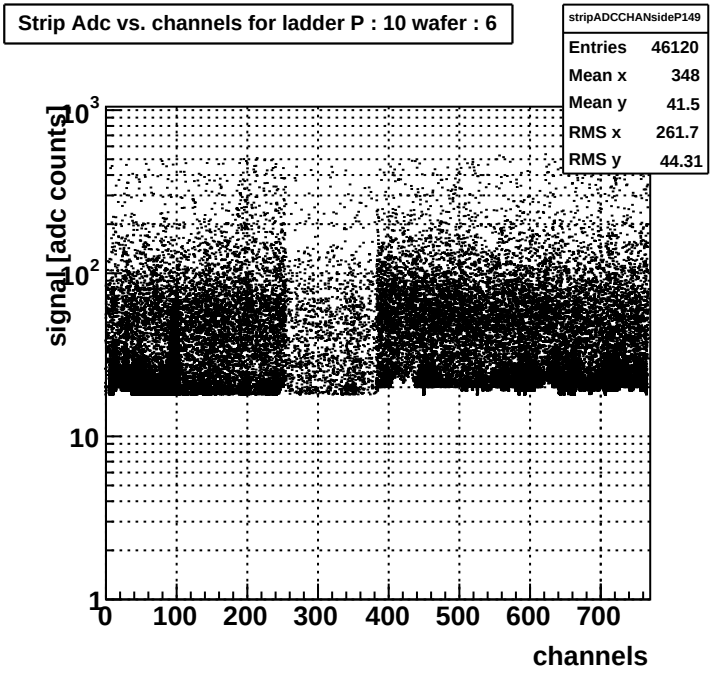

strip ADC for ladder N :10 wafer : 4
adcny
Entries 32602
Mean 45.13
RMS 42.55
signal [adc counts]

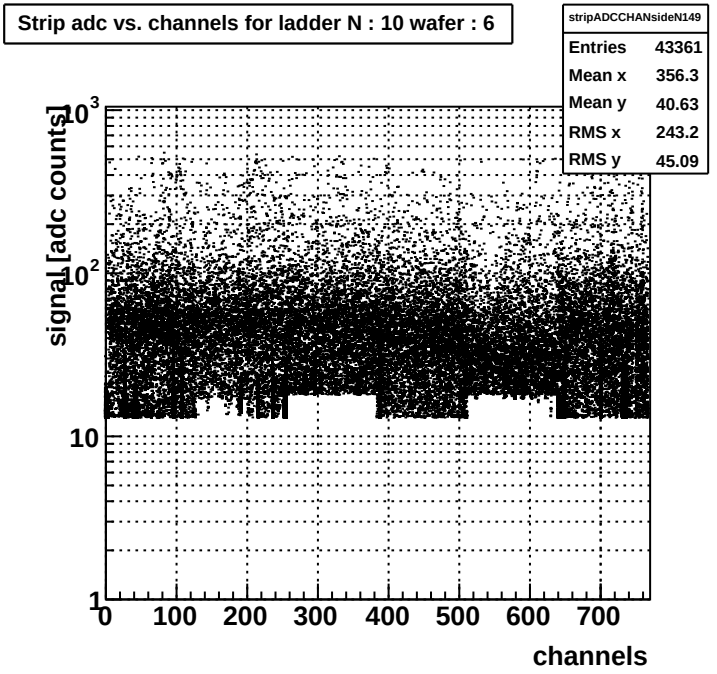

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 34378
Mean x 356.1
Mean y 51.91
RMS x 199.6
RMS y 52.33
signal [adc counts]
channels

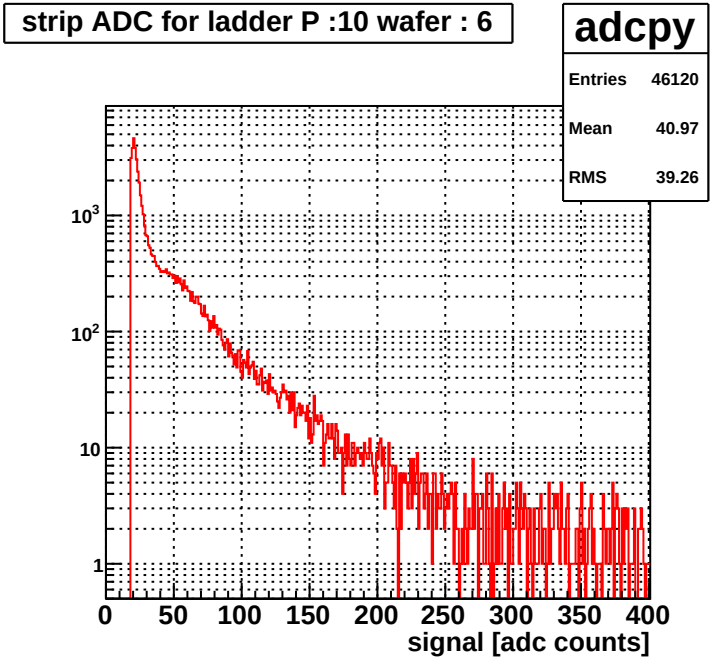

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 29231
Mean x 333
Mean y 51.91
RMS x 206.8
RMS y 50.4
signal [adc counts]
channels

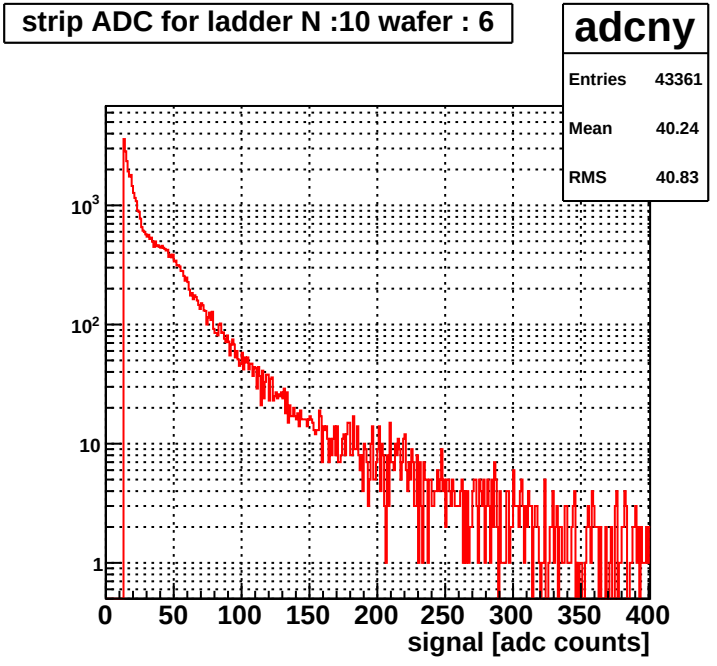

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 34378
Mean 50.79
RMS 45.64
signal [adc counts]

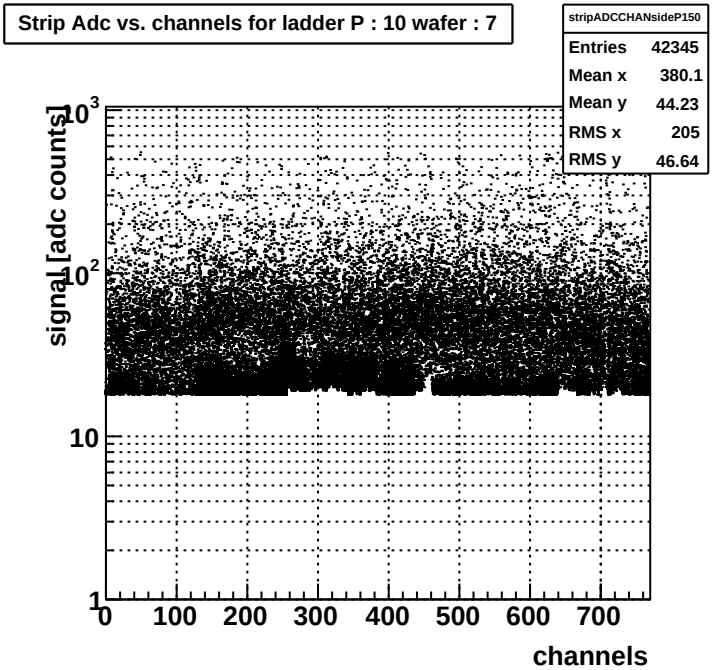

strip ADC for ladder N :10 wafer : 5
adcny
Entries 29231
Mean 51.08
RMS 44.79
signal [adc counts]

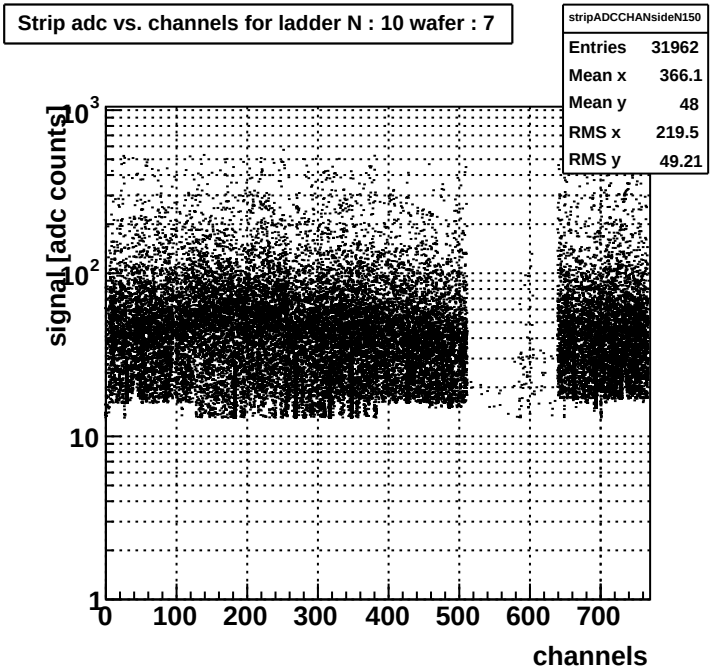

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 46120
Mean x 348
Mean y 41.5
RMS x 261.7
RMS y 44.31
signal [adc counts]
channels

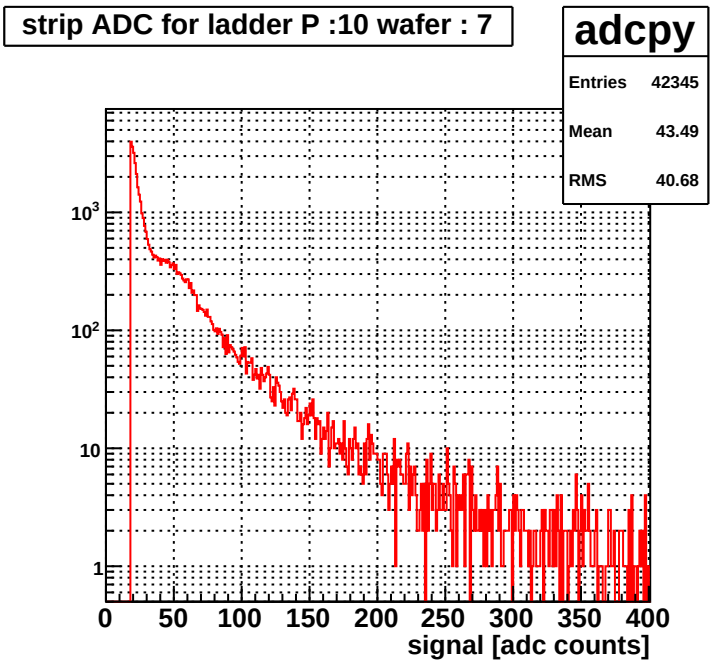

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 43361
Mean x 356.3
Mean y 40.63
RMS x 243.2
RMS y 45.09
signal [adc counts]
channels

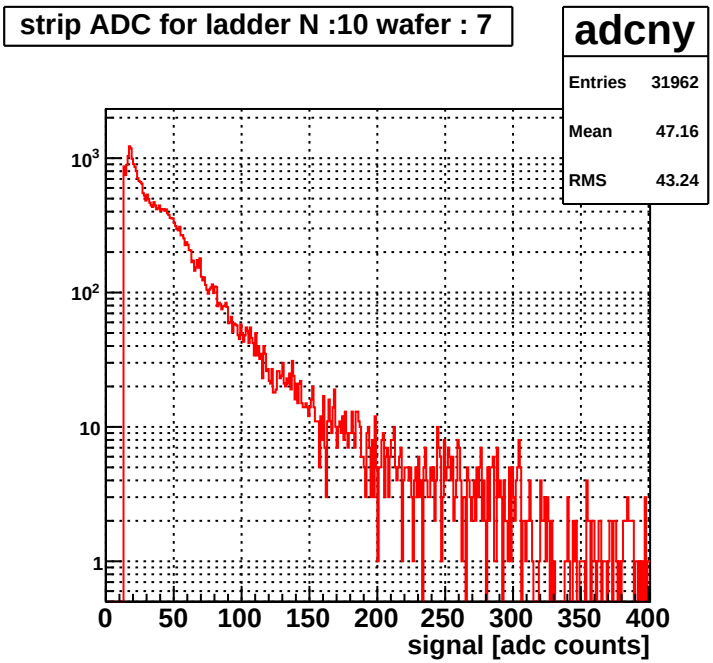

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 46120
Mean 40.97
RMS 39.26
signal [adc counts]

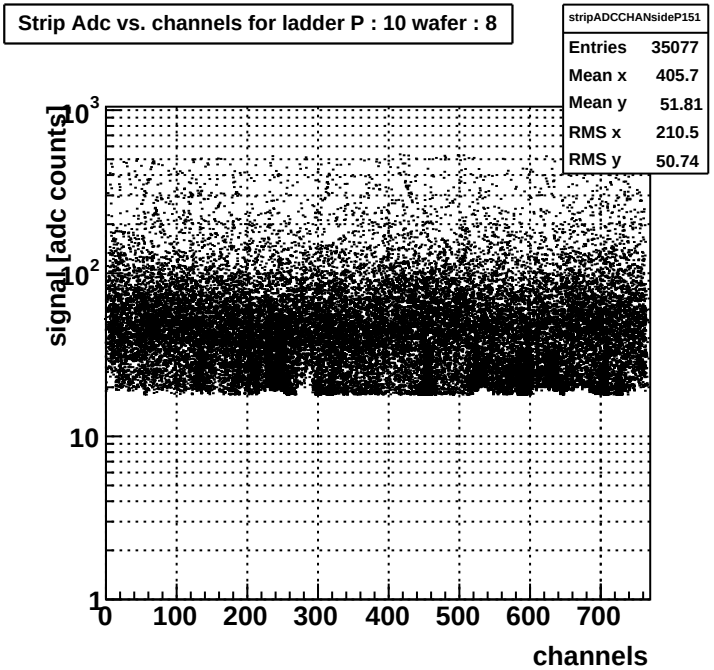

strip ADC for ladder N :10 wafer : 6
adcny
Entries 43361
Mean 40.24
RMS 40.83
signal [adc counts]

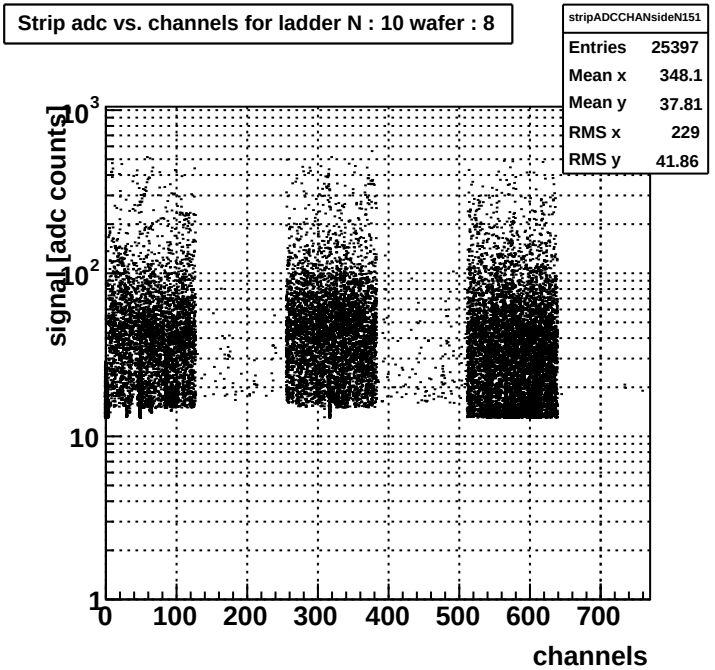

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 42345
Mean x 380.1
Mean y 44.23
RMS x 205
RMS y 46.64
signal [adc counts]
channels

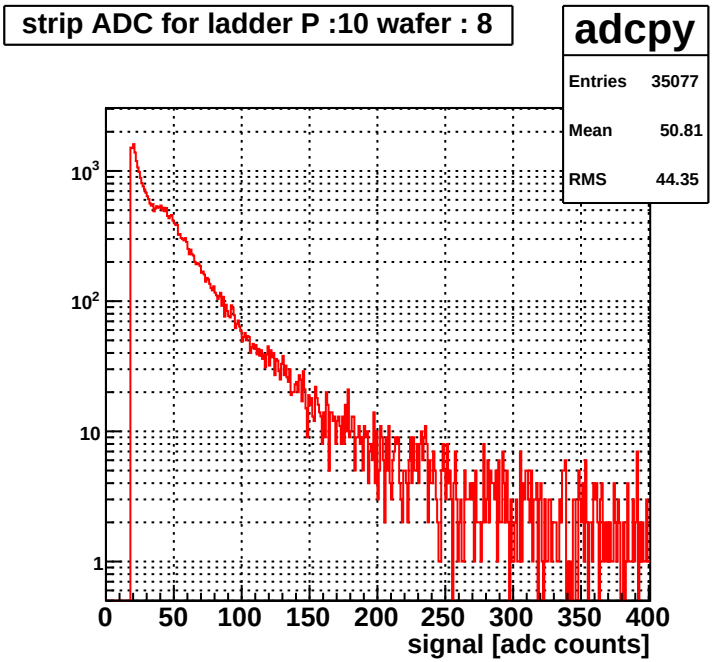

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 31962
Mean x 366.1
Mean y 48
RMS x 219.5
RMS y 49.21
signal [adc counts]
channels

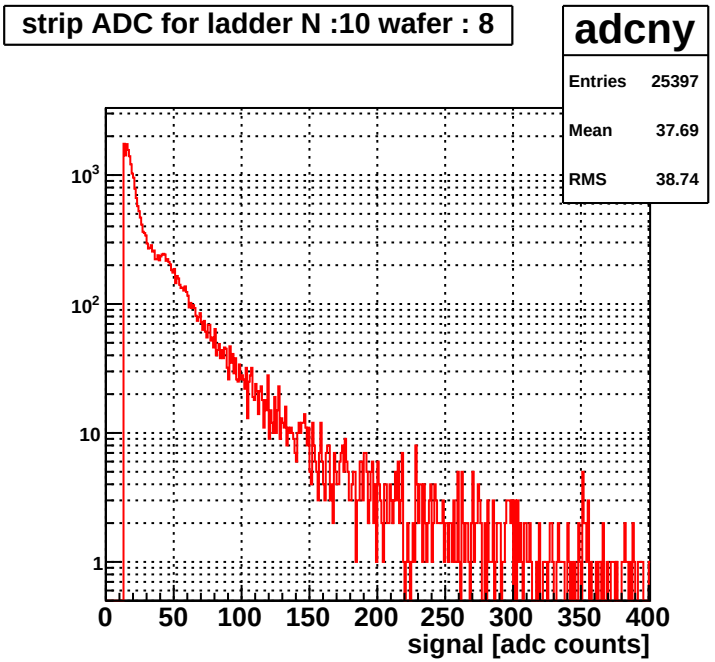

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 42345
Mean 43.49
RMS 40.68
signal [adc counts]

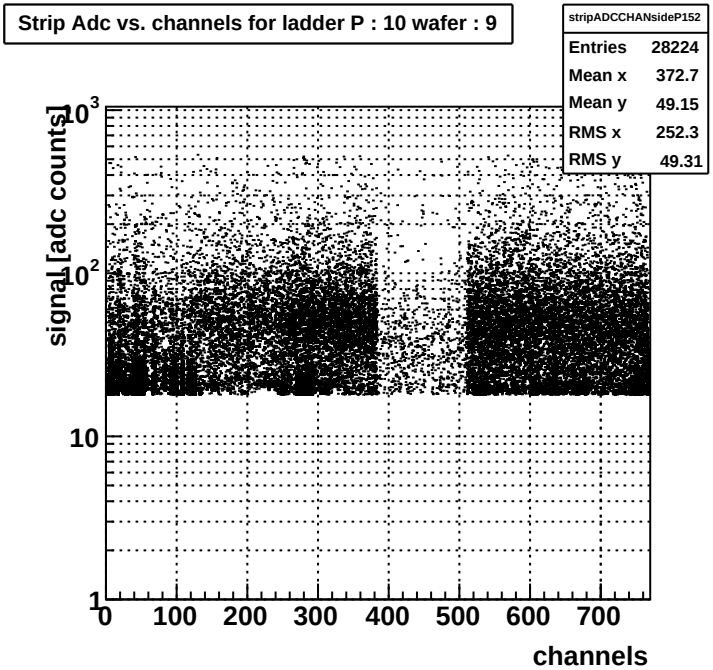

strip ADC for ladder N :10 wafer : 7
adcny
Entries 31962
Mean 47.16
RMS 43.24
signal [adc counts]

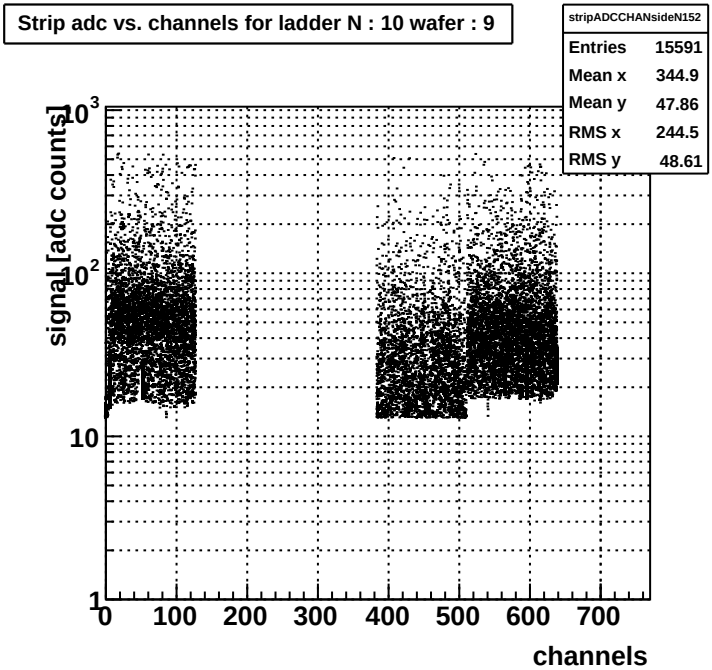

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 35077
Mean x 405.7
Mean y 51.81
RMS x 210.5
RMS y 50.74
signal [adc counts]
channels

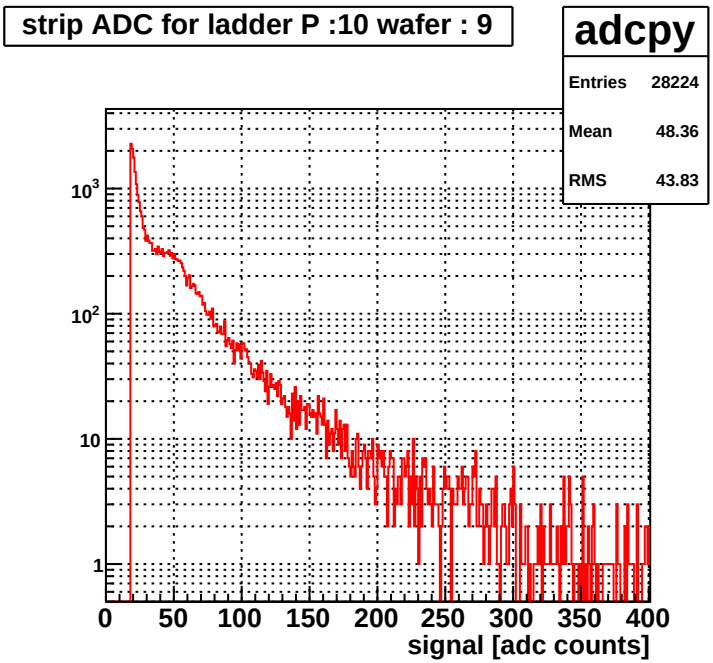

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 25397
Mean x 348.1
Mean y 37.81
RMS x 229
RMS y 41.86
signal [adc counts]
channels

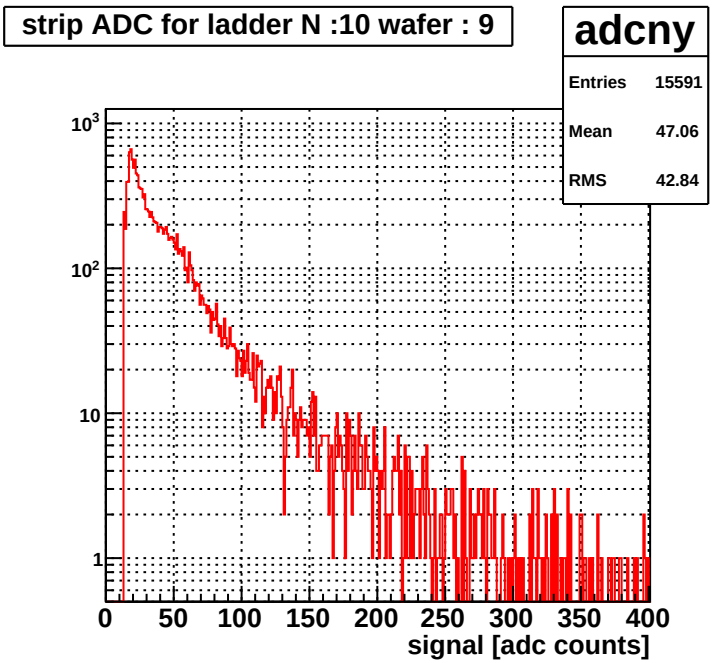

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 35077
Mean 50.81
RMS 44.35
signal [adc counts]

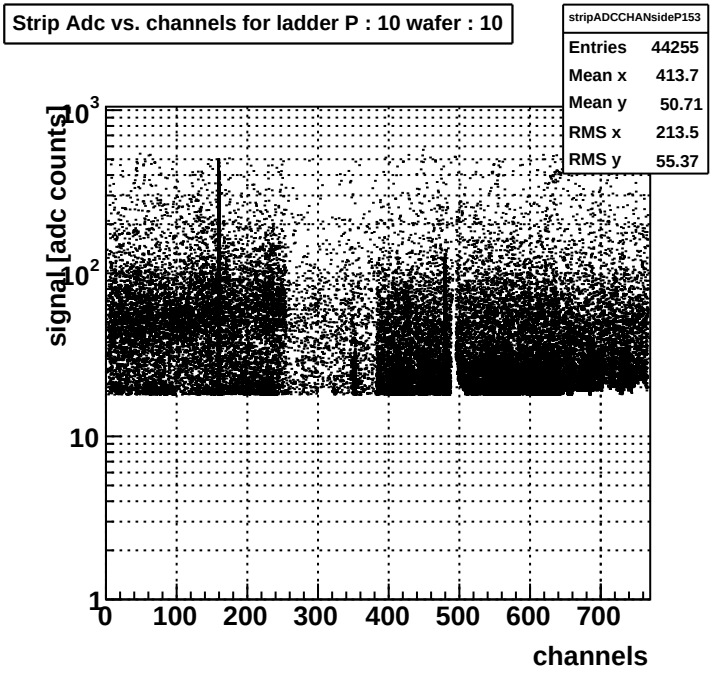

strip ADC for ladder N :10 wafer : 8
adcny
Entries 25397
Mean 37.69
RMS 38.74
signal [adc counts]

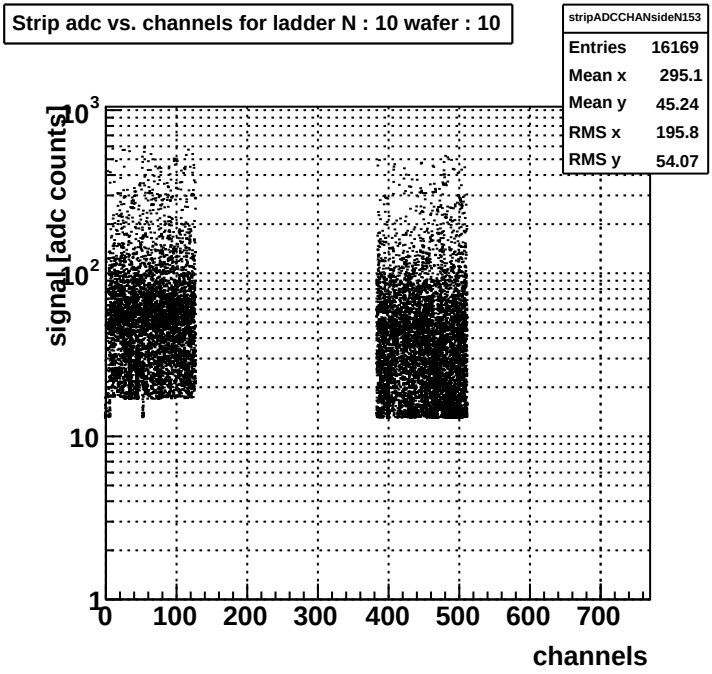

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 28224
Mean x 372.7
Mean y 49.15
RMS x 252.3
RMS y 49.31
signal [adc counts]
channels

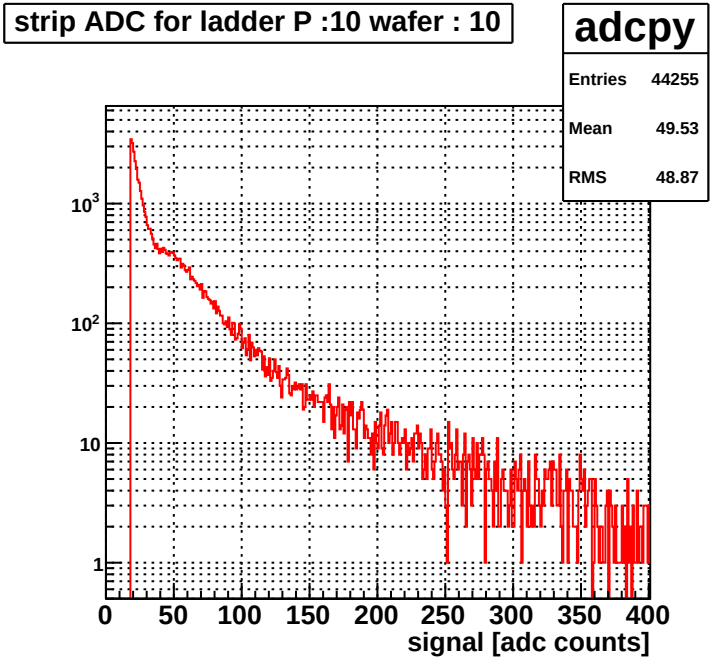

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 15591
Mean x 344.9
Mean y 47.86
RMS x 244.5
RMS y 48.61
signal [adc counts]
channels

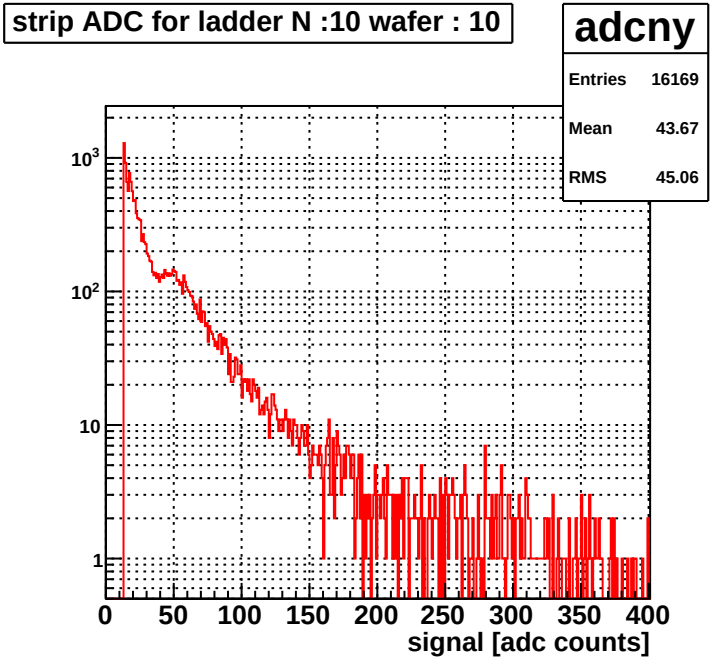

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 28224
Mean 48.36
RMS 43.83
signal [adc counts]

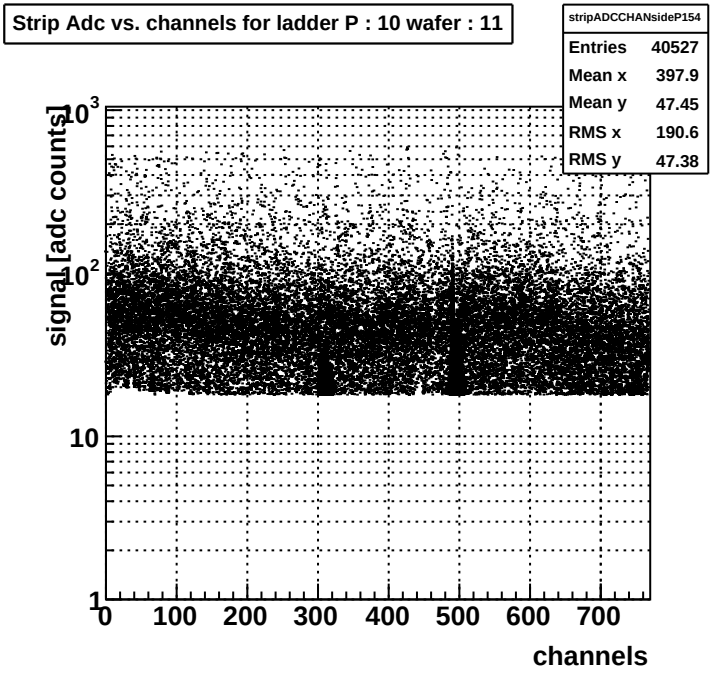

strip ADC for ladder N :10 wafer : 9
adcny
Entries 15591
Mean 47.06
RMS 42.84
signal [adc counts]

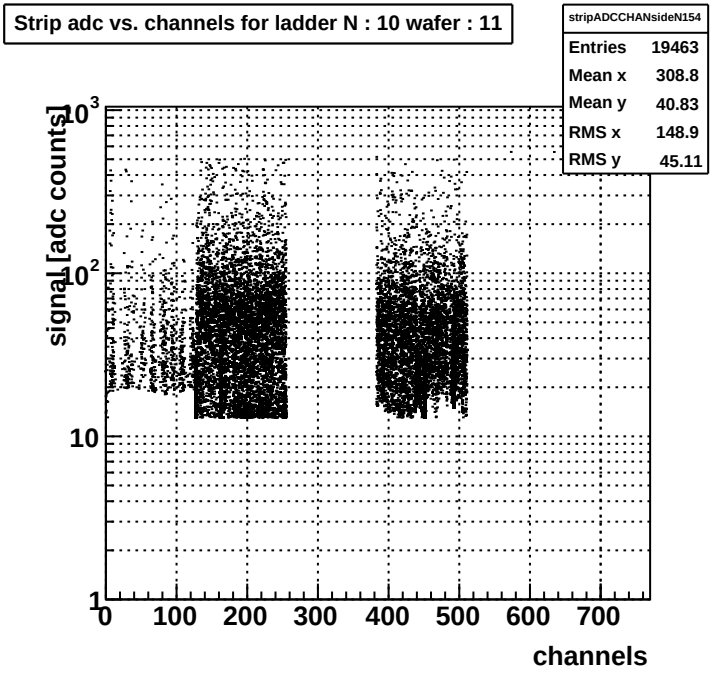

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 44255
Mean x 413.7
Mean y 50.71
RMS x 213.5
RMS y 55.37
signal [adc counts]
channels

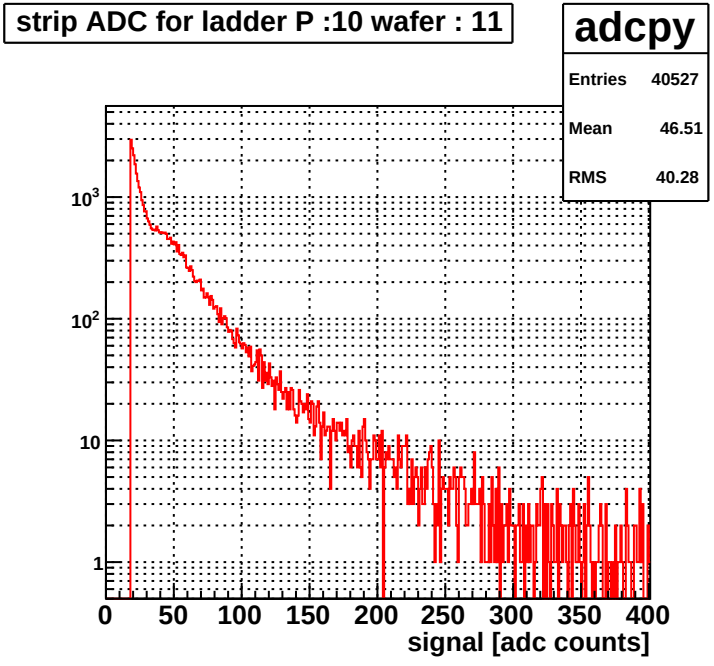

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 16169
Mean x 295.1
Mean y 45.24
RMS x 195.8
RMS y 54.07
signal [adc counts]
channels

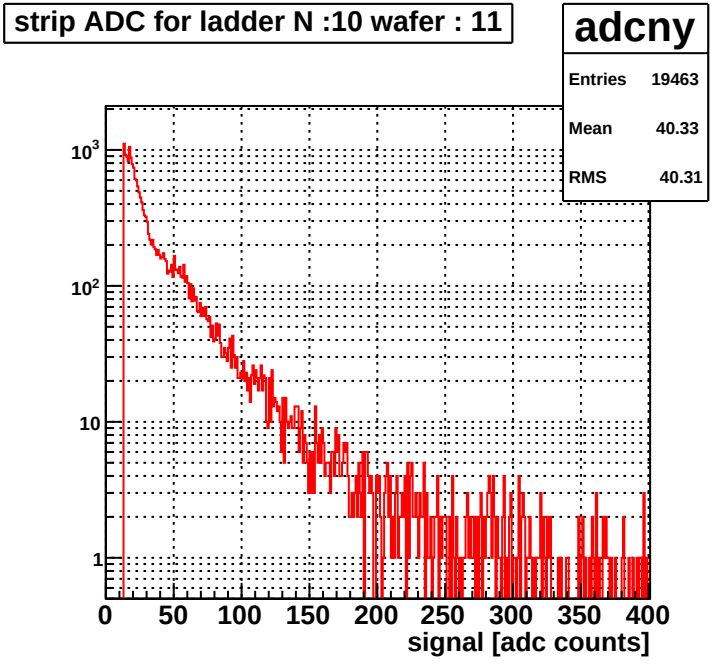

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 44255
Mean 49.53
RMS 48.87
signal [adc counts]

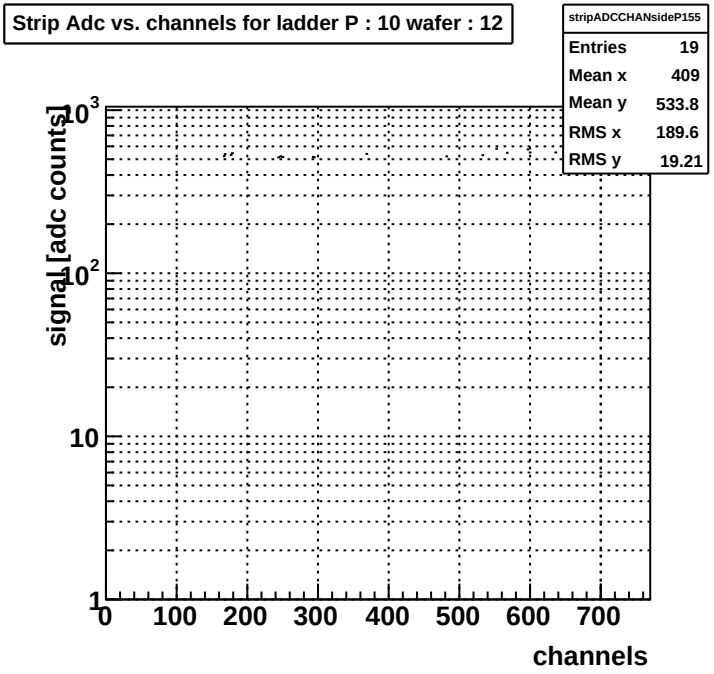

strip ADC for ladder N :10 wafer : 10
adcny
Entries 16169
Mean 43.67
RMS 45.06
signal [adc counts]

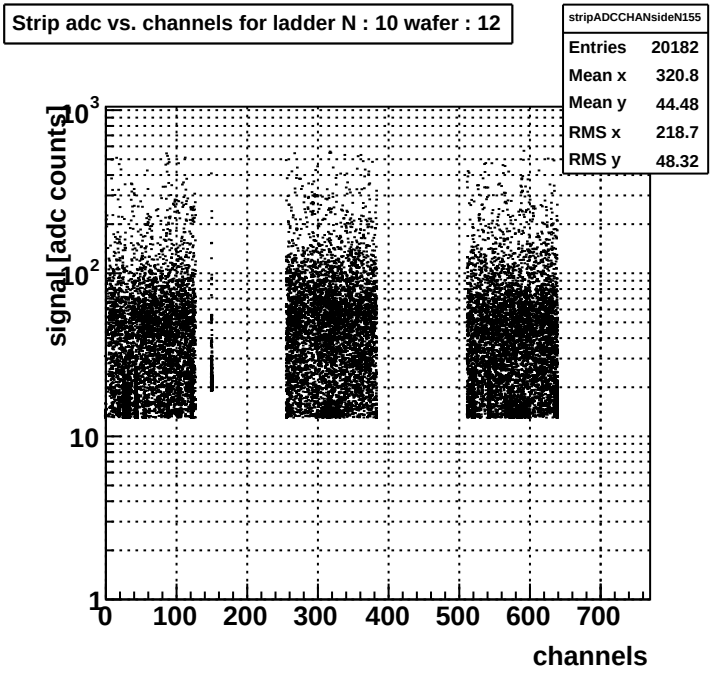

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 40527
Mean x 397.9
Mean y 47.45
RMS x 190.6
RMS y 47.38
signal [adc counts]
channels

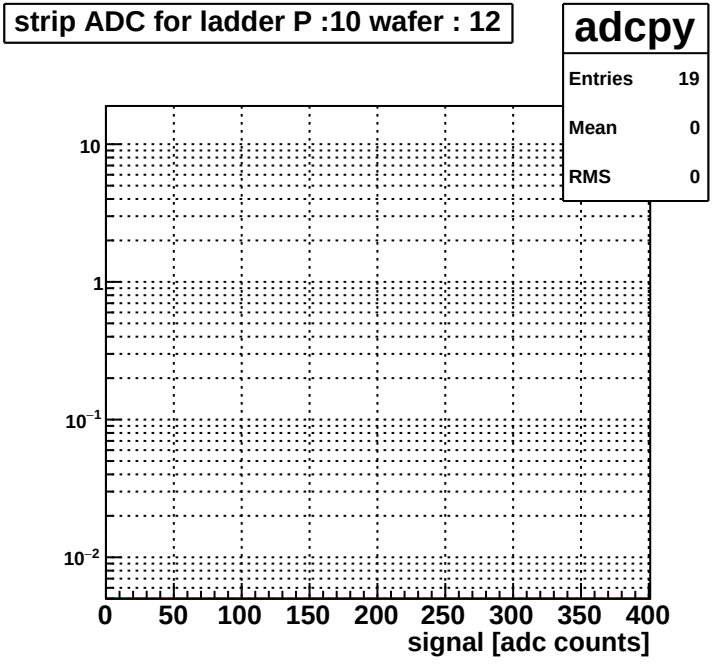

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 19463
Mean x 308.8
Mean y 40.83
RMS x 148.9
RMS y 45.11
signal [adc counts]
channels

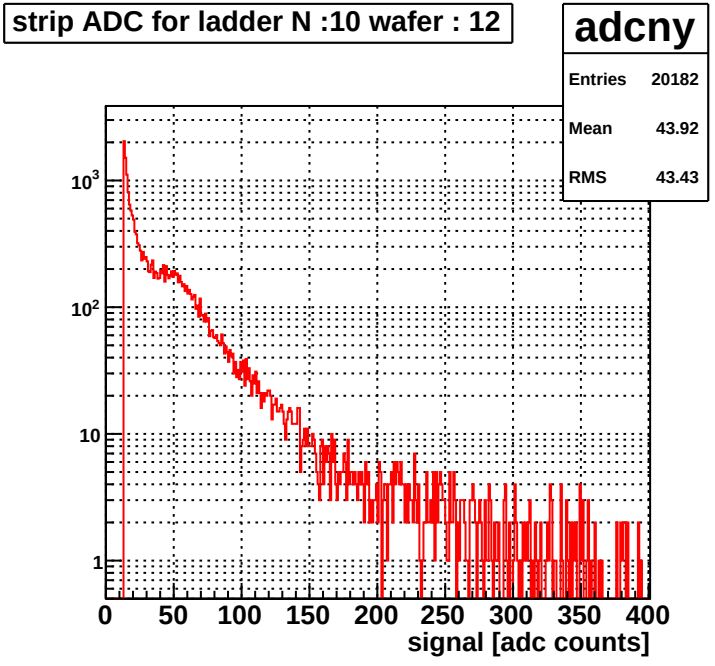

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 40527
Mean 46.51
RMS 40.28
signal [adc counts]

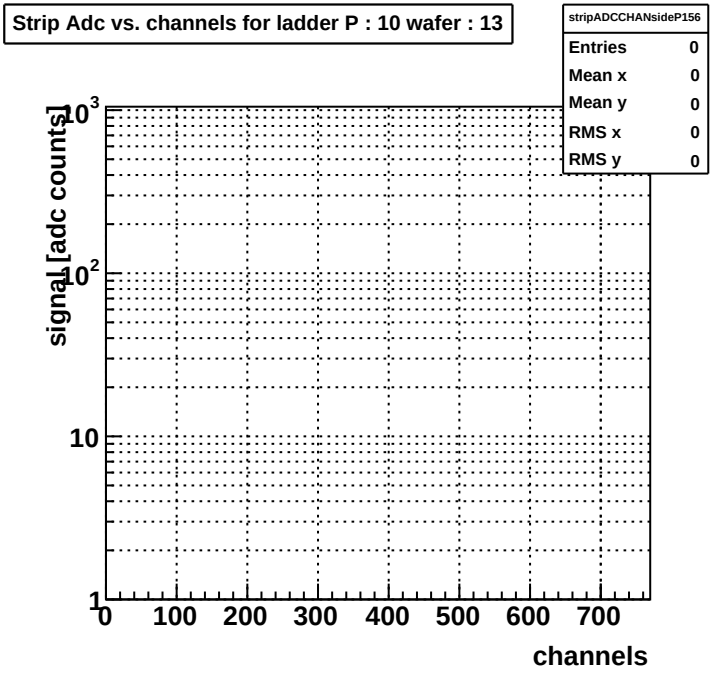

strip ADC for ladder N :10 wafer : 11
adcny
Entries 19463
Mean 40.33
RMS 40.31
signal [adc counts]

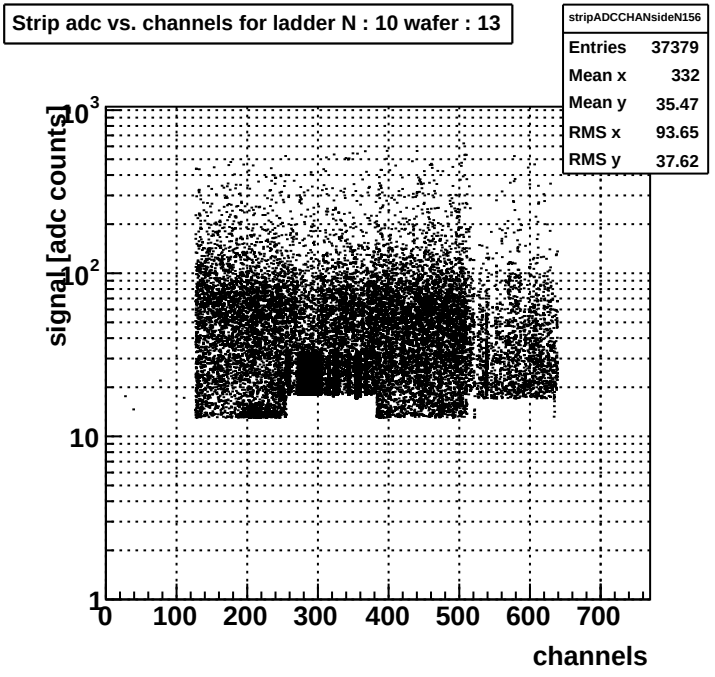

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 19
Mean x 409
Mean y 533.8
RMS x 189.6
RMS y 19.21
signal [adc counts]
channels

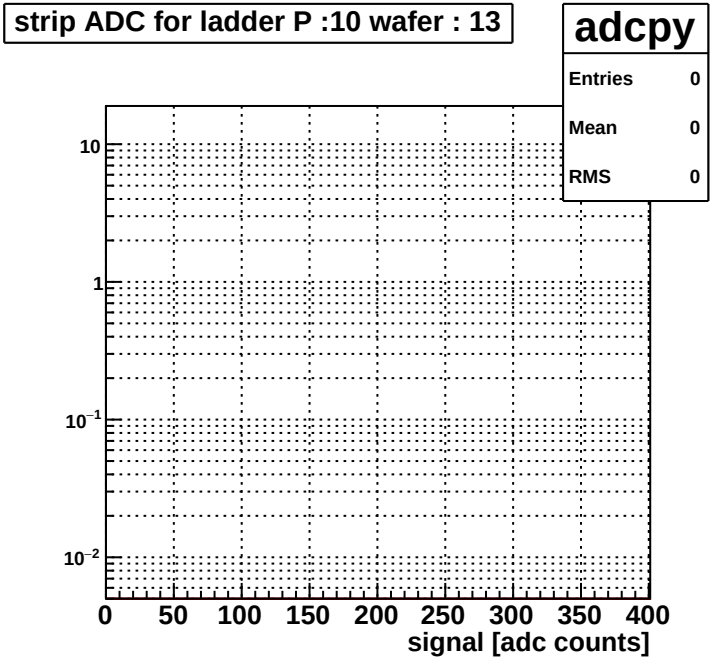

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 20182
Mean x 320.8
Mean y 44.48
RMS x 218.7
RMS y 48.32
signal [adc counts]
channels

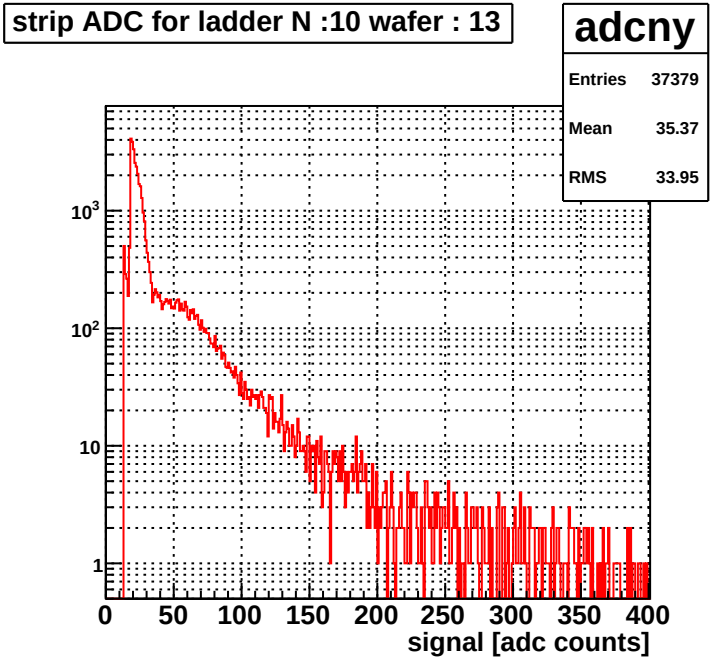

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

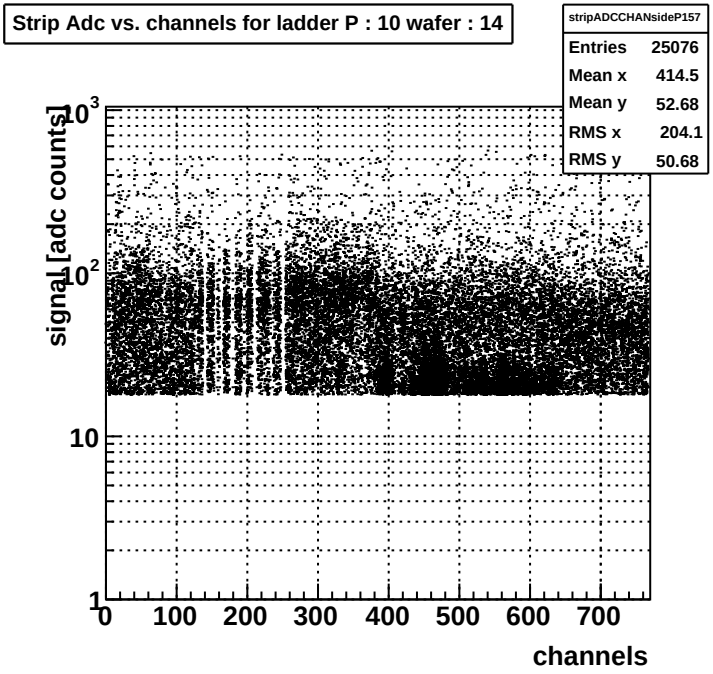

strip ADC for ladder N :10 wafer : 12
adcny
Entries 20182
Mean 43.92
RMS 43.43
signal [adc counts]

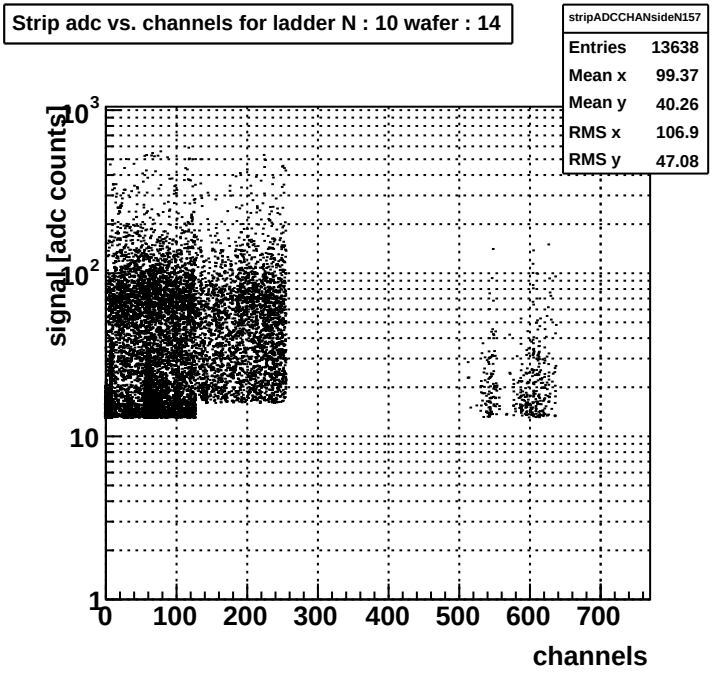

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

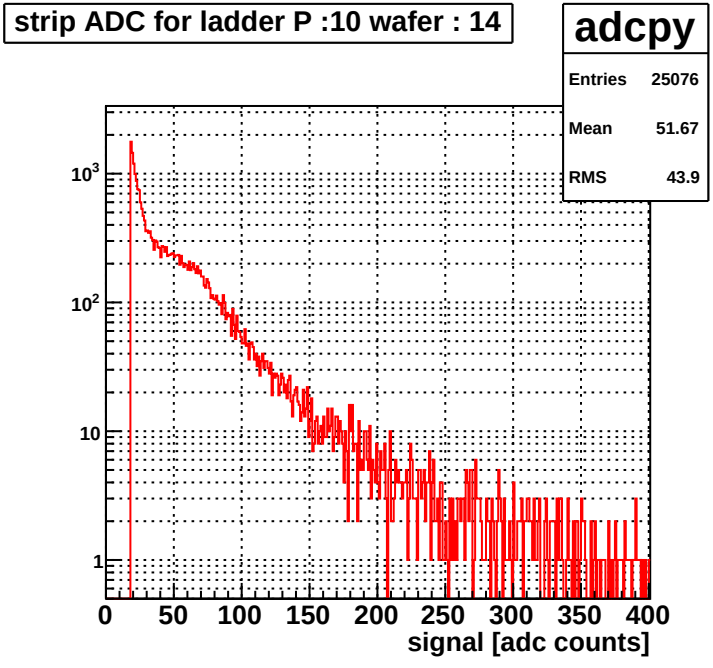

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 37379
Mean x 332
Mean y 35.47
RMS x 93.65
RMS y 37.62
signal [adc counts]
channels

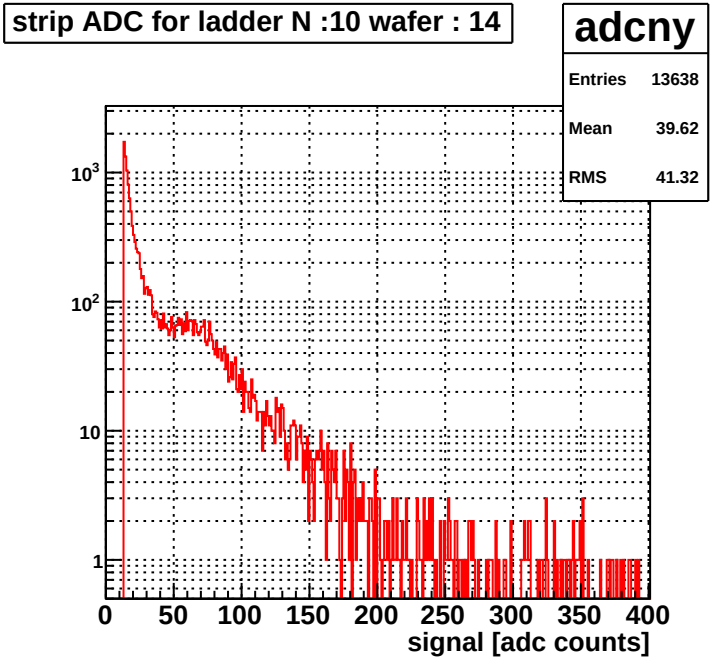

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

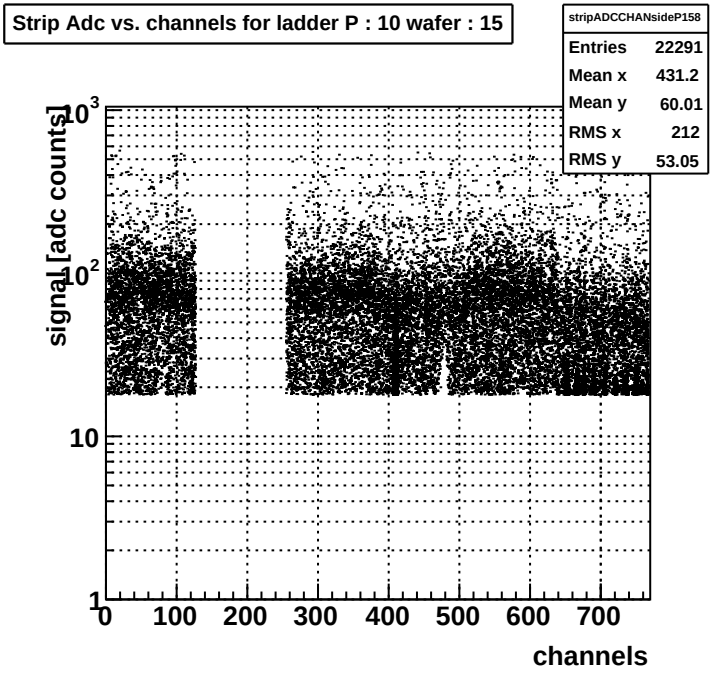

strip ADC for ladder N :10 wafer : 13
adcny
Entries 37379
Mean 35.37
RMS 33.95
signal [adc counts]

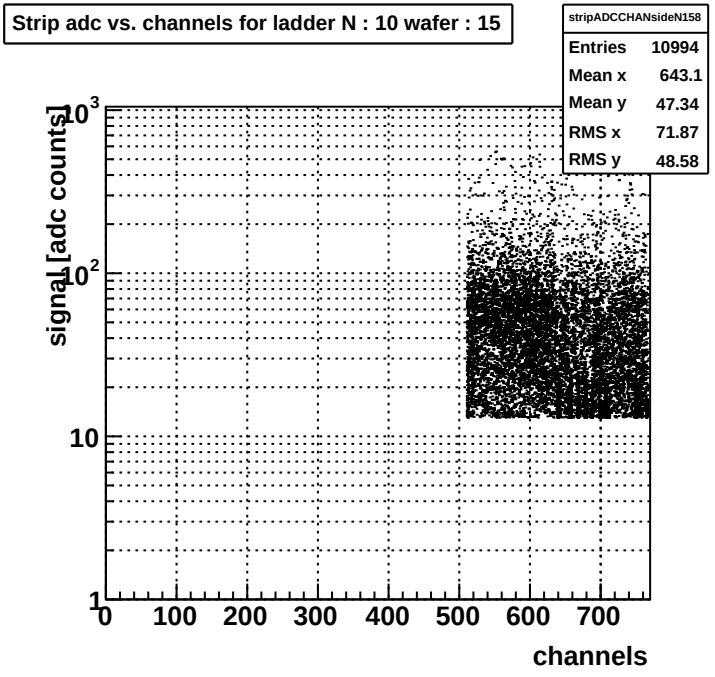

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 25076
Mean x 414.5
Mean y 52.68
RMS x 204.1
RMS y 50.68
signal [adc counts]
channels

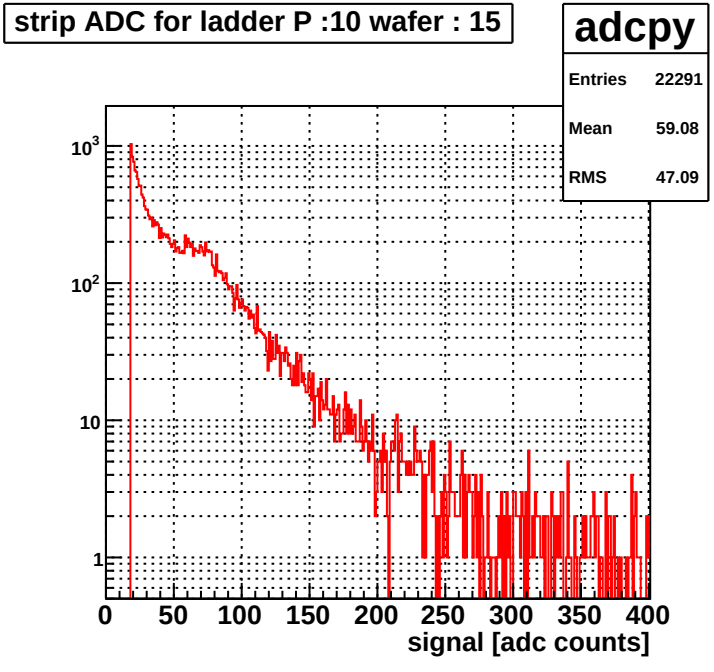

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 13638
Mean x 99.37
Mean y 40.26
RMS x 106.9
RMS y 47.08
signal [adc counts]
channels

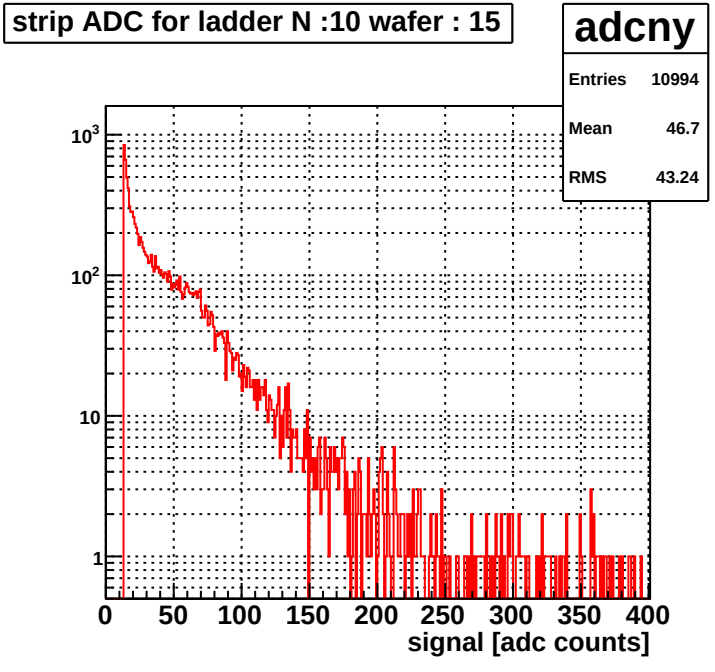

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 25076
Mean 51.67
RMS 43.9
signal [adc counts]

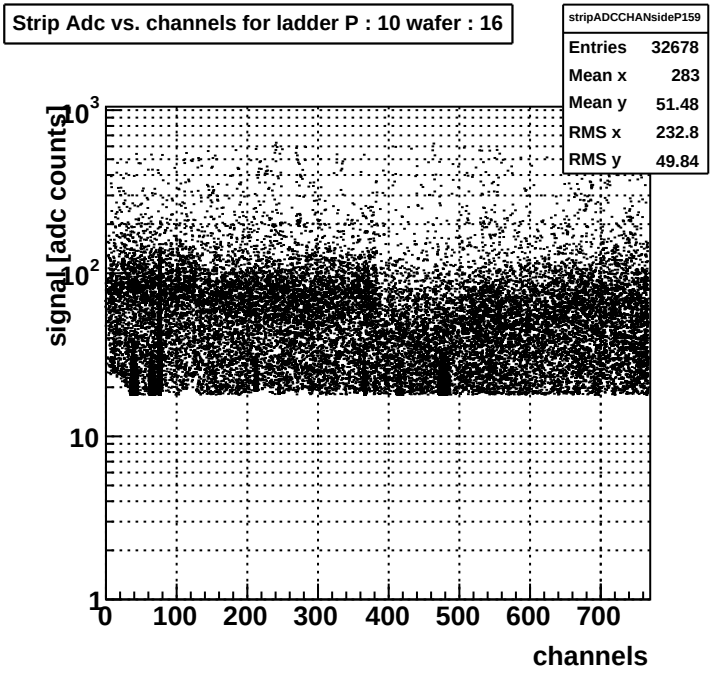

strip ADC for ladder N :10 wafer : 14
adcny
Entries 13638
Mean 39.62
RMS 41.32
signal [adc counts]

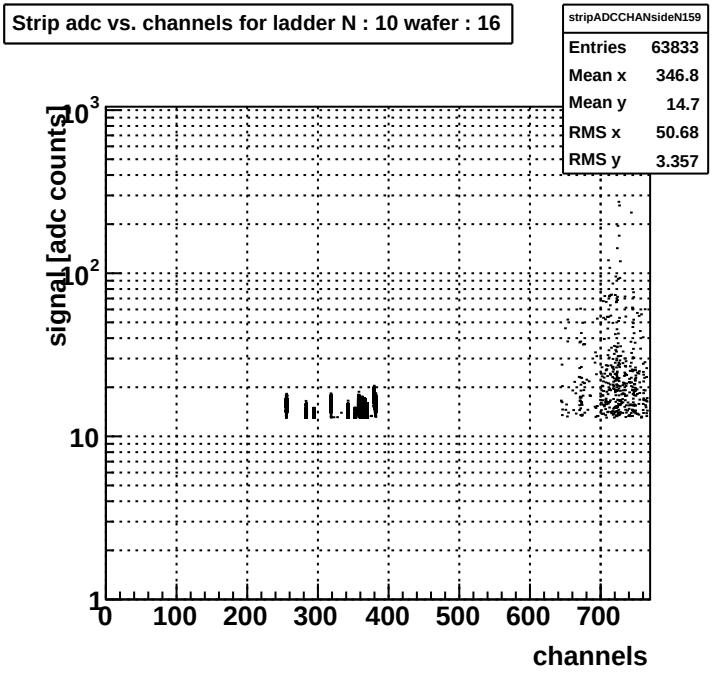

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 22291
Mean x 431.2
Mean y 60.01
RMS x 212
RMS y 53.05
signal [adc counts]
channels

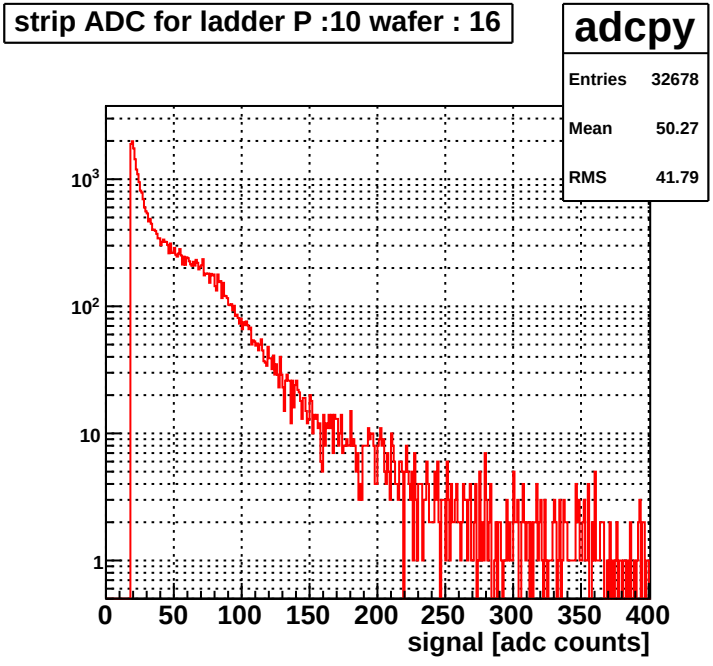

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 10994
Mean x 643.1
Mean y 47.34
RMS x 71.87
RMS y 48.58
signal [adc counts]
channels

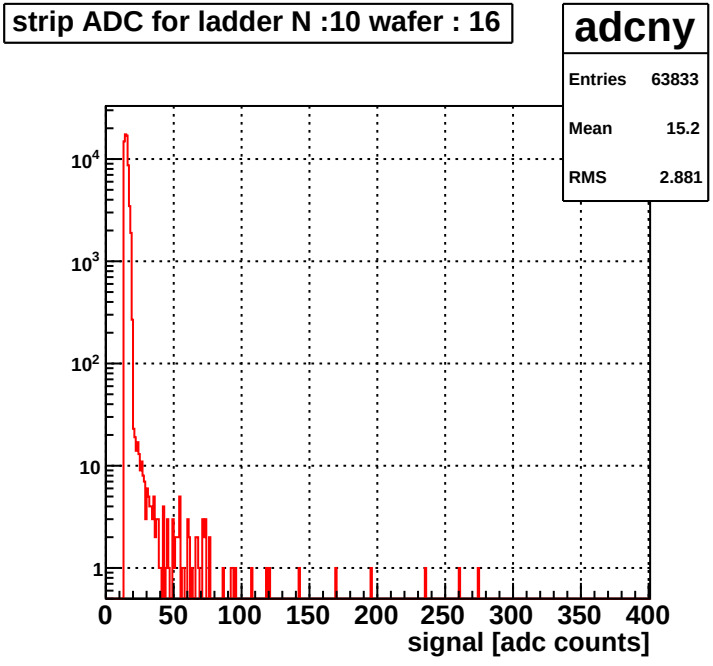

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 22291
Mean 59.08
RMS 47.09
signal [adc counts]

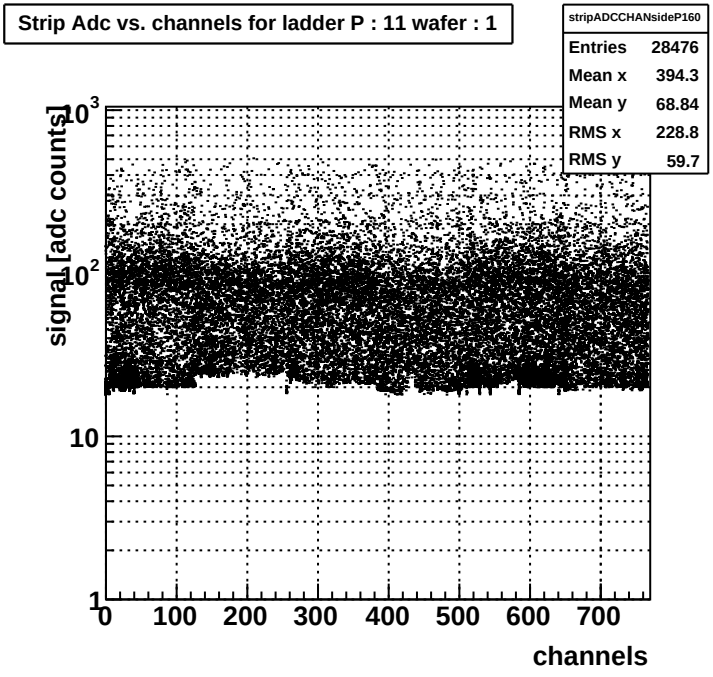

strip ADC for ladder N :10 wafer : 15
adcny
Entries 10994
Mean 46.7
RMS 43.24
signal [adc counts]

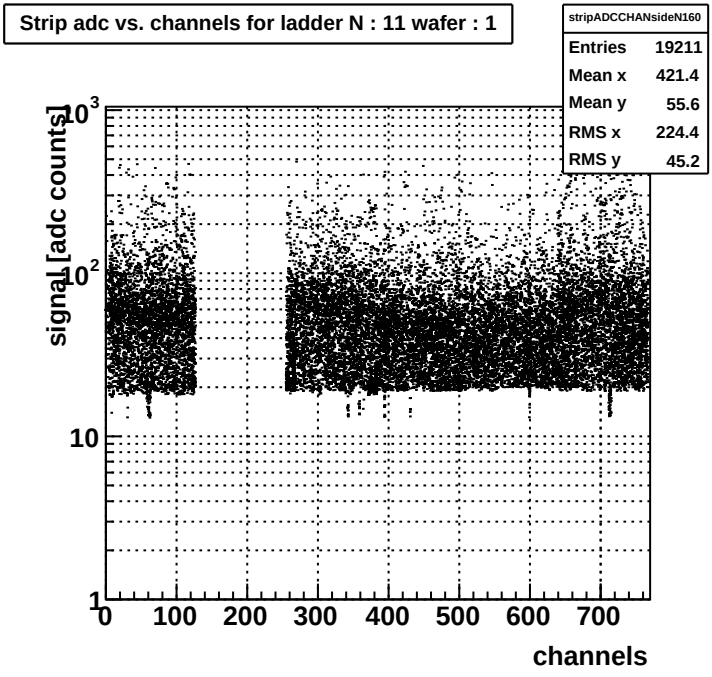

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 32678
Mean x 283
Mean y 51.48
RMS x 232.8
RMS y 49.84
signal [adc counts]
channels

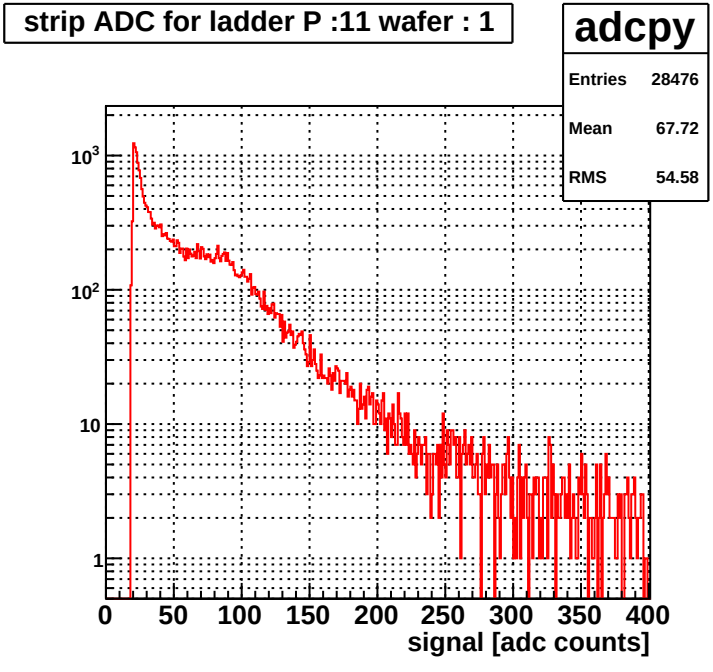

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 63833
Mean x 346.8
Mean y 14.7
RMS x 50.68
RMS y 3.357
signal [adc counts]
channels

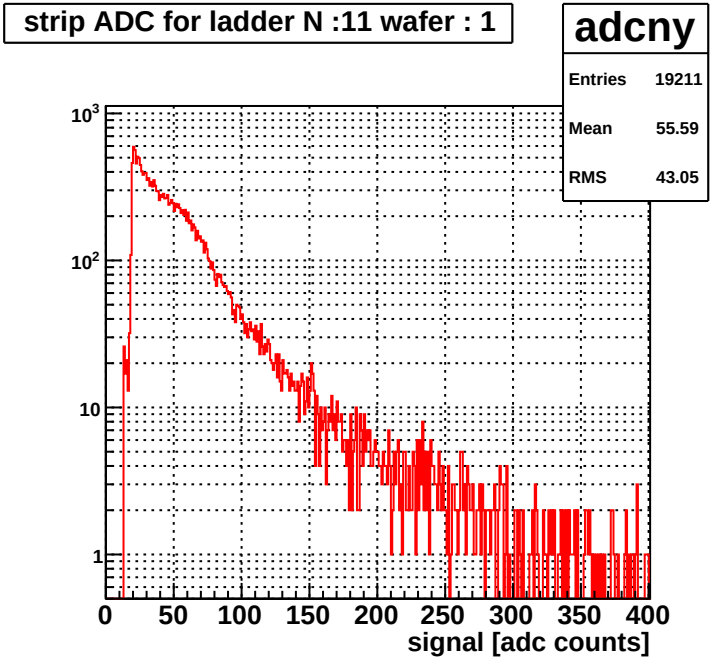

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 32678
Mean 50.27
RMS 41.79
signal [adc counts]

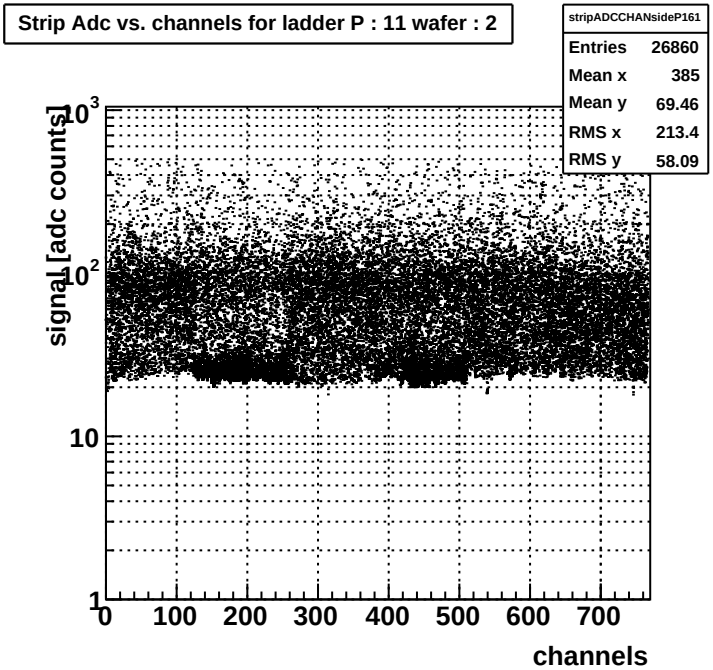

strip ADC for ladder N :10 wafer : 16
adcny
Entries 63833
Mean 15.2
RMS 2.881
signal [adc counts]

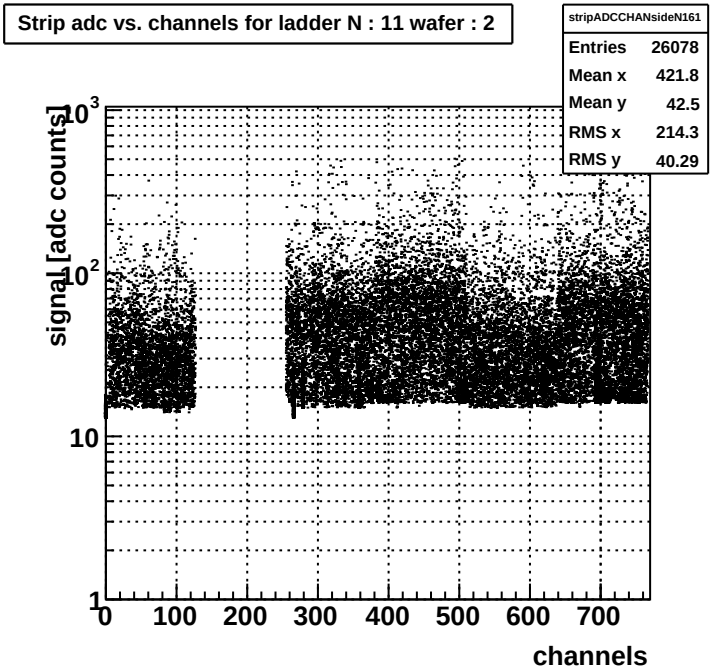

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 28476
Mean x 394.3
Mean y 68.84
RMS x 228.8
RMS y 59.7
signal [adc counts]
channels

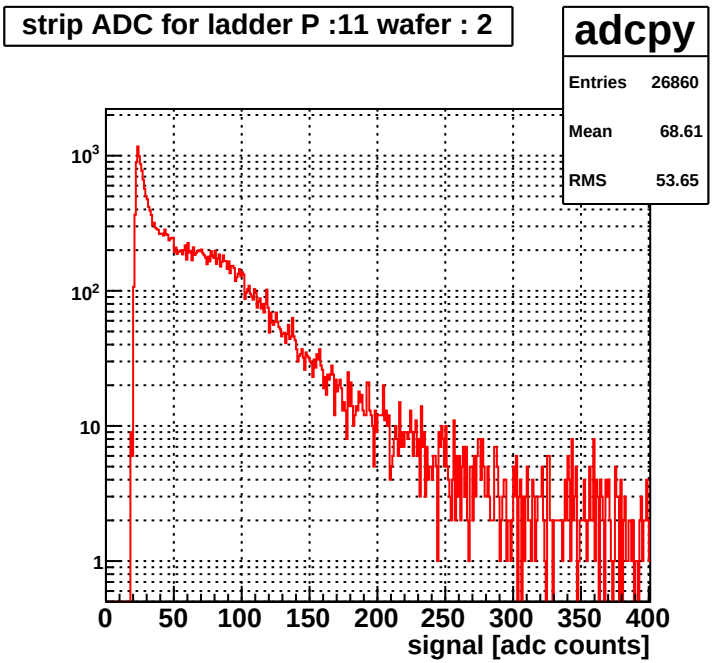

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 19211
Mean x 421.4
Mean y 55.6
RMS x 224.4
RMS y 45.2
signal [adc counts]
channels

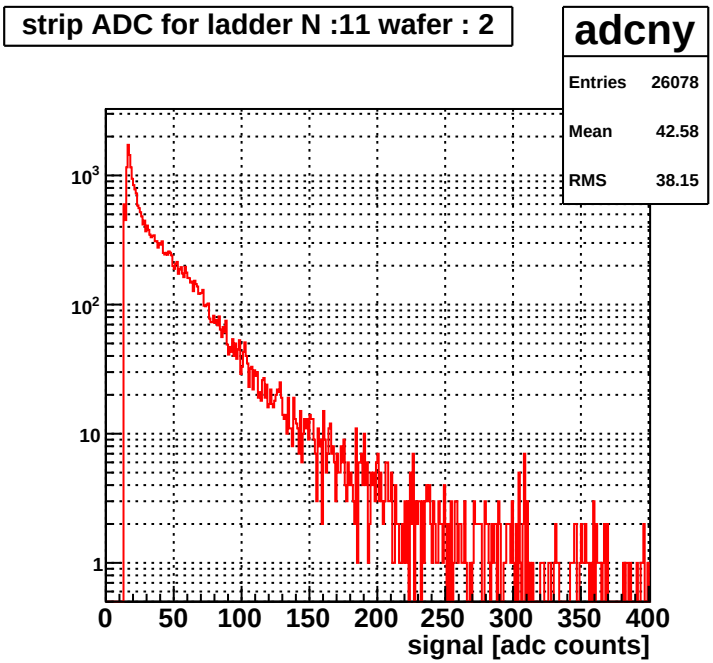

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 28476
Mean 67.72
RMS 54.58
signal [adc counts]

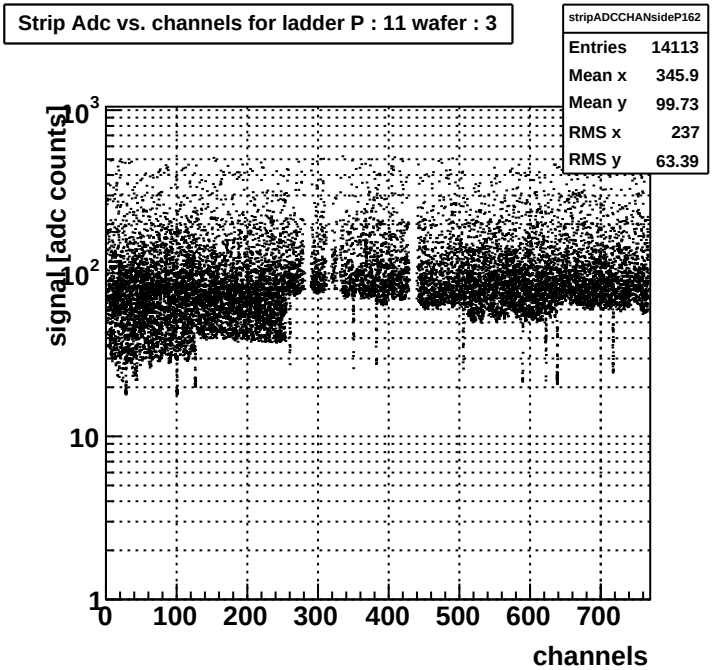

strip ADC for ladder N :11 wafer : 1
adcny
Entries 19211
Mean 55.59
RMS 43.05
signal [adc counts]

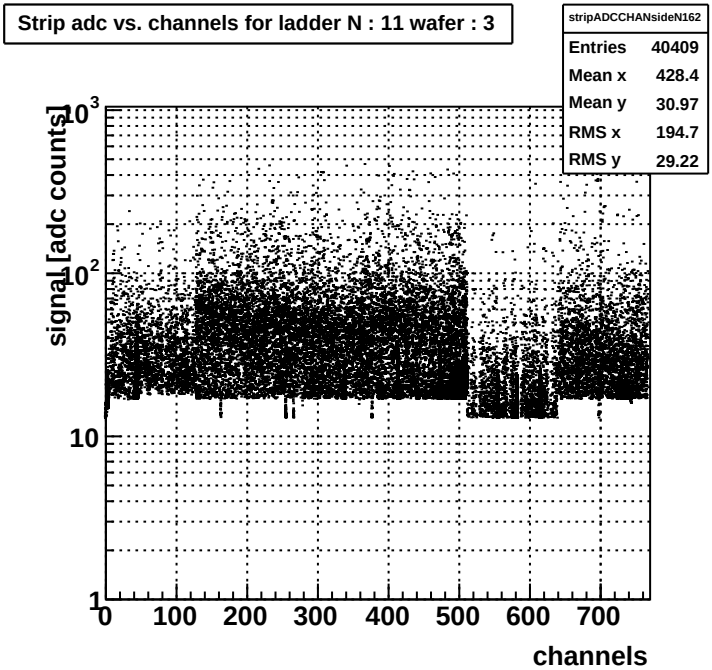

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 26860
Mean x 385
Mean y 69.46
RMS x 213.4
RMS y 58.09
signal [adc counts]
channels

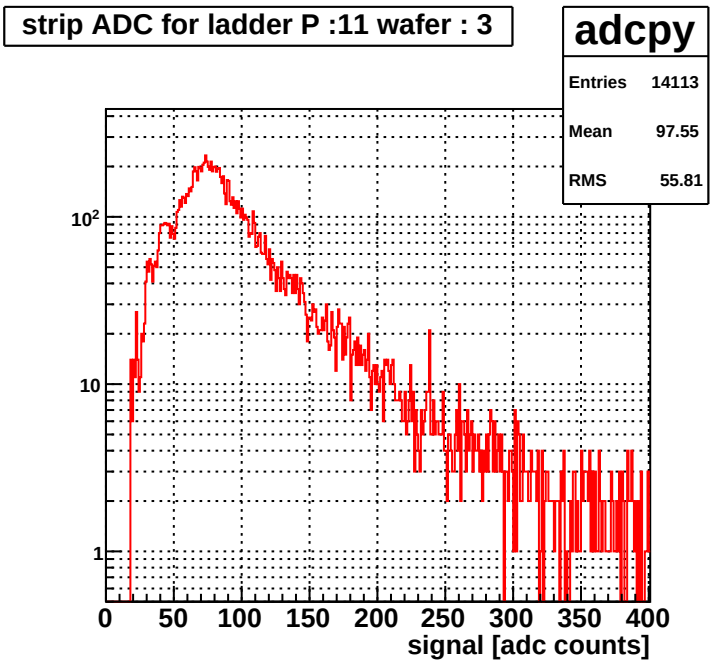

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 26078
Mean x 421.8
Mean y 42.5
RMS x 214.3
RMS y 40.29
signal [adc counts]
channels

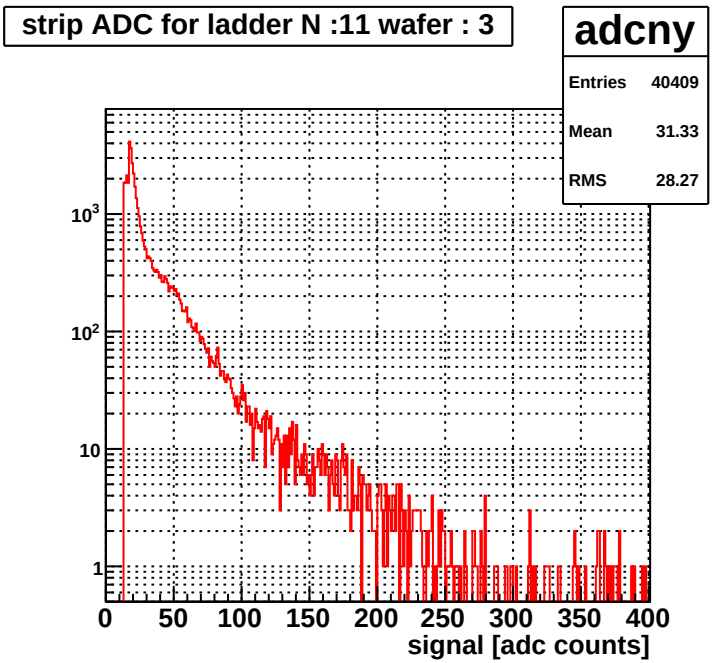

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 26860
Mean 68.61
RMS 53.65
signal [adc counts]

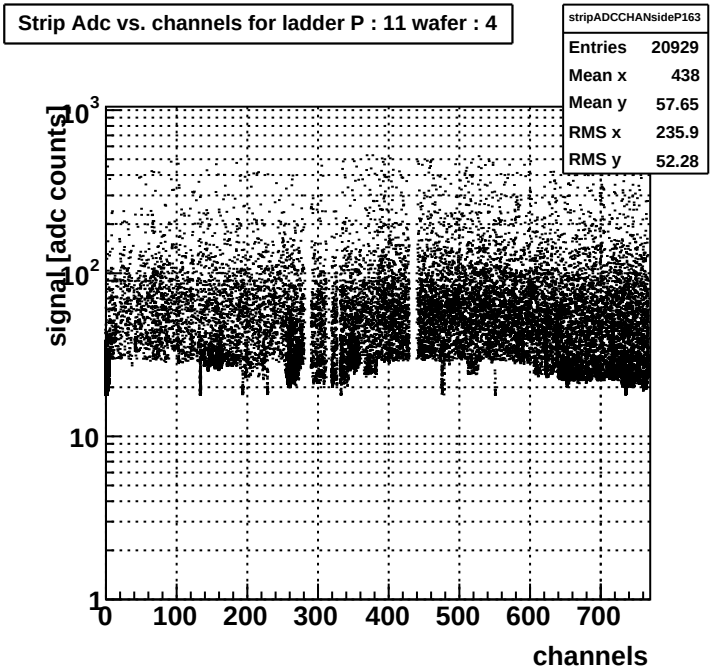

strip ADC for ladder N :11 wafer : 2
adcny
Entries 26078
Mean 42.58
RMS 38.15
signal [adc counts]

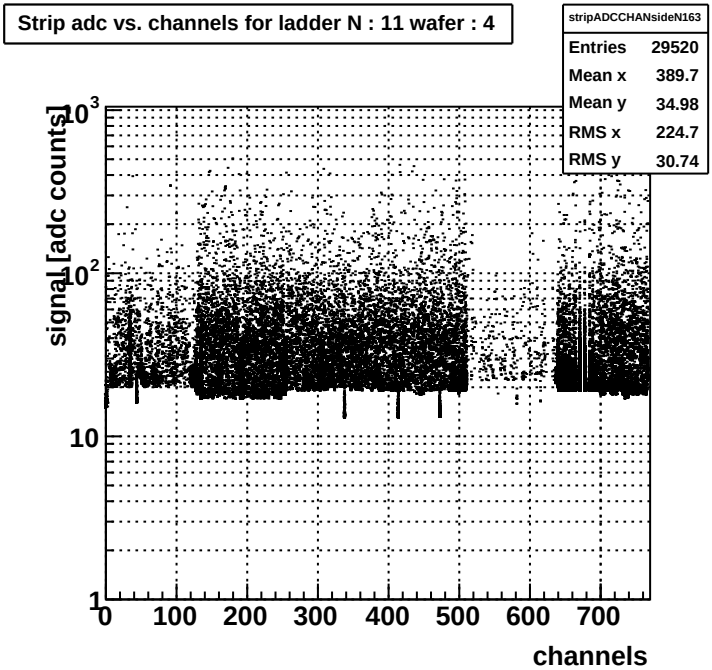

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 14113
Mean x 345.9
Mean y 99.73
RMS x 237
RMS y 63.39
signal [adc counts]
channels

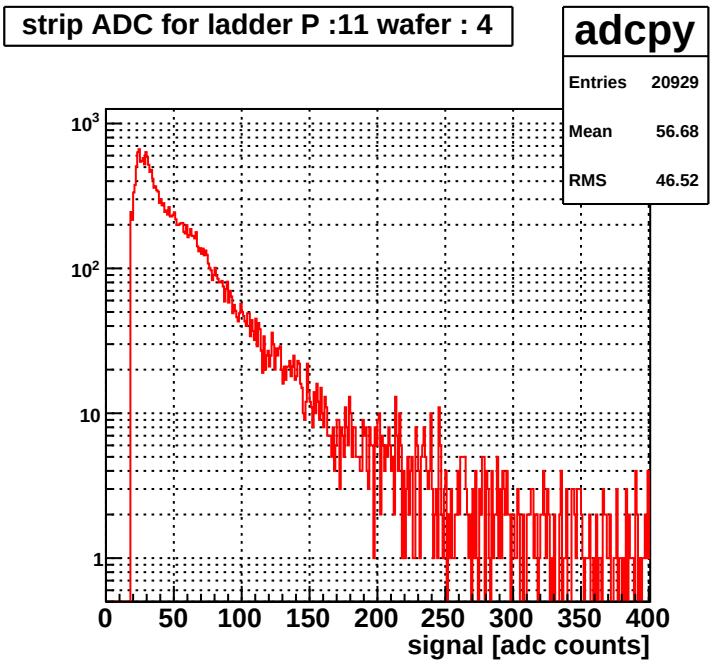

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 40409
Mean x 428.4
Mean y 30.97
RMS x 194.7
RMS y 29.22
signal [adc counts]
channels

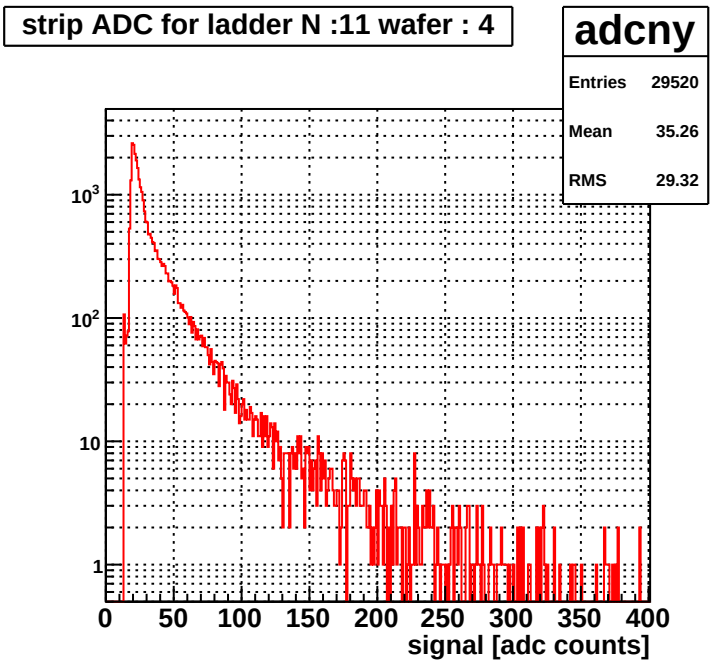

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 14113
Mean 97.55
RMS 55.81
signal [adc counts]

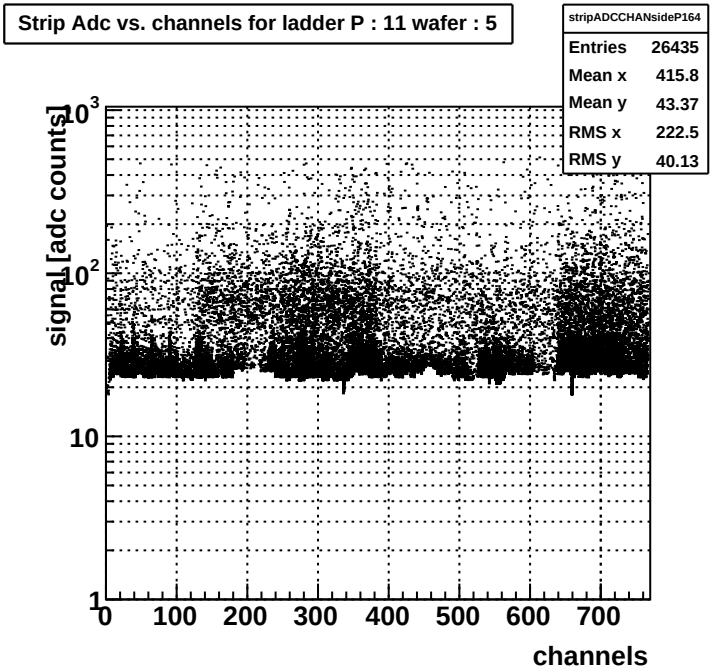

strip ADC for ladder N :11 wafer : 3
adcny
Entries 40409
Mean 31.33
RMS 28.27
signal [adc counts]

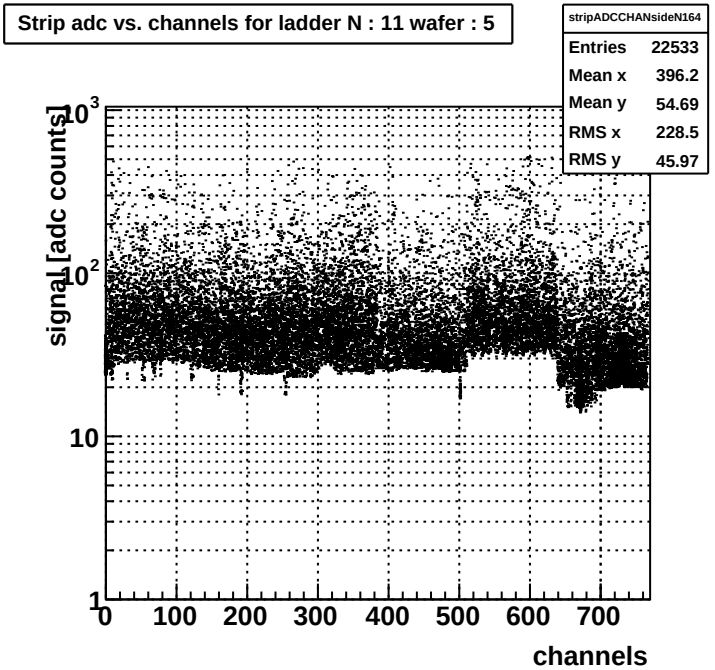

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 20929
Mean x 438
Mean y 57.65
RMS x 235.9
RMS y 52.28
signal [adc counts]
channels

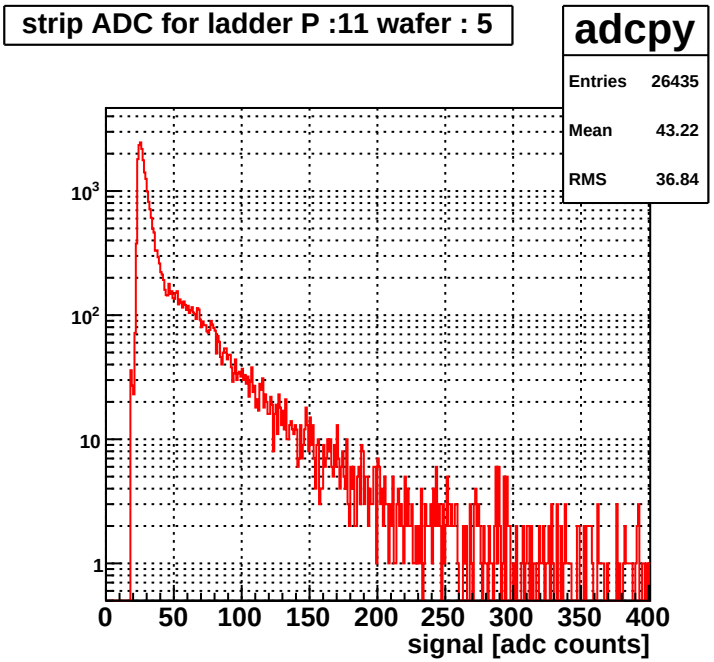

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 29520
Mean x 389.7
Mean y 34.98
RMS x 224.7
RMS y 30.74
signal [adc counts]
channels

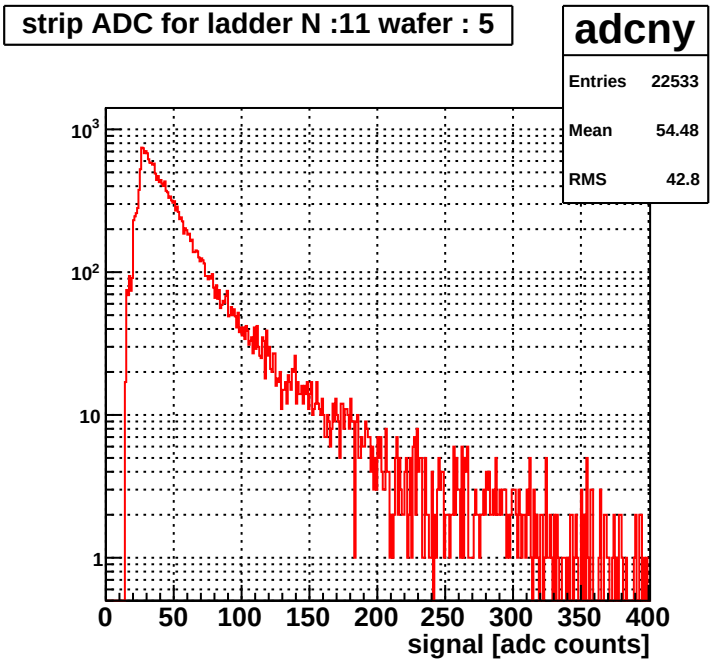

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 20929
Mean 56.68
RMS 46.52
signal [adc counts]

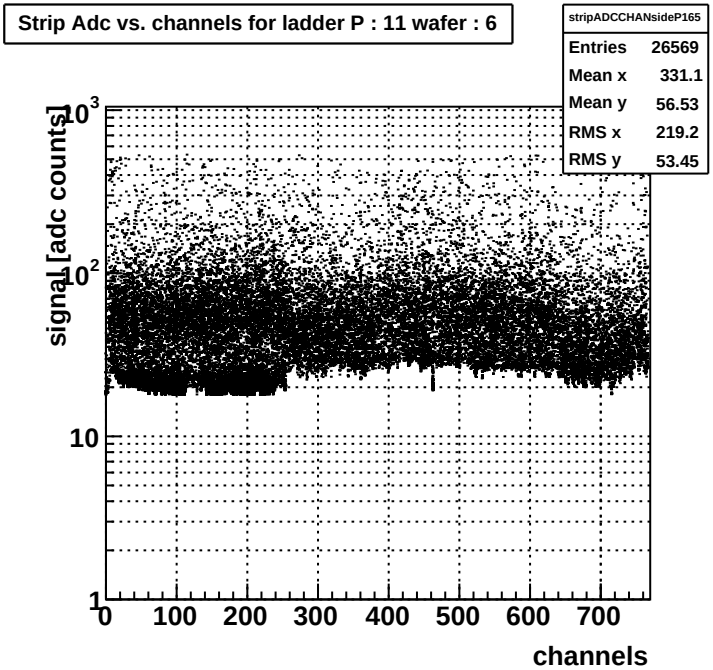

strip ADC for ladder N :11 wafer : 4
adcny
Entries 29520
Mean 35.26
RMS 29.32
signal [adc counts]

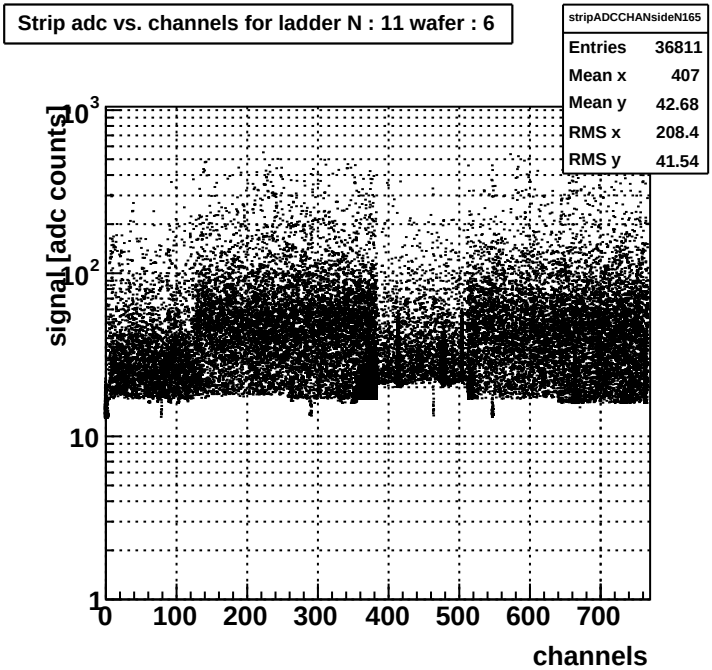

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 26435
Mean x 415.8
Mean y 43.37
RMS x 222.5
RMS y 40.13
signal [adc counts]
channels

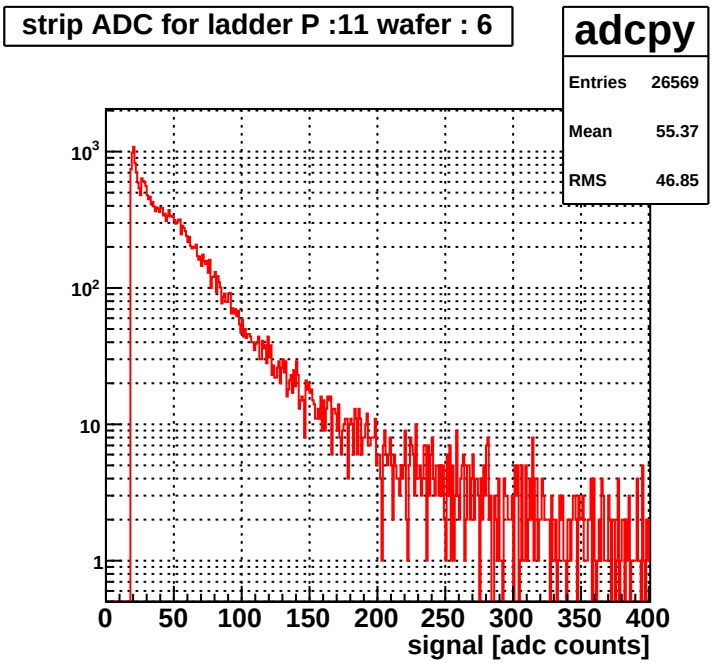

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 22533
Mean x 396.2
Mean y 54.69
RMS x 228.5
RMS y 45.97
signal [adc counts]
channels

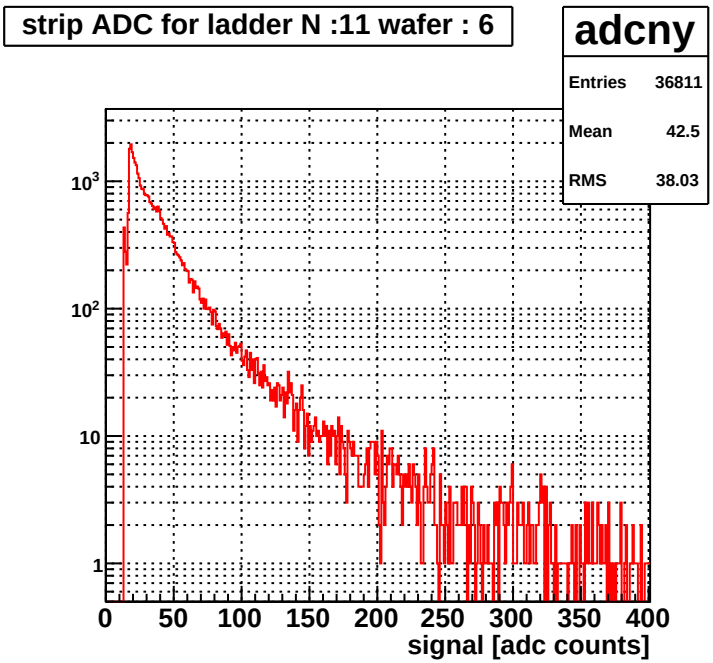

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 26435
Mean 43.22
RMS 36.84
signal [adc counts]

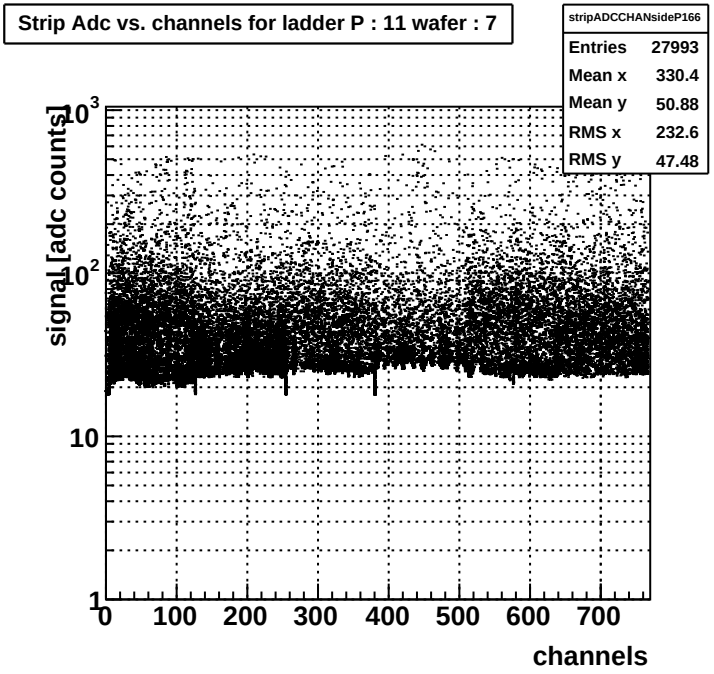

strip ADC for ladder N :11 wafer : 5
adcny
Entries 22533
Mean 54.48
RMS 42.8
signal [adc counts]

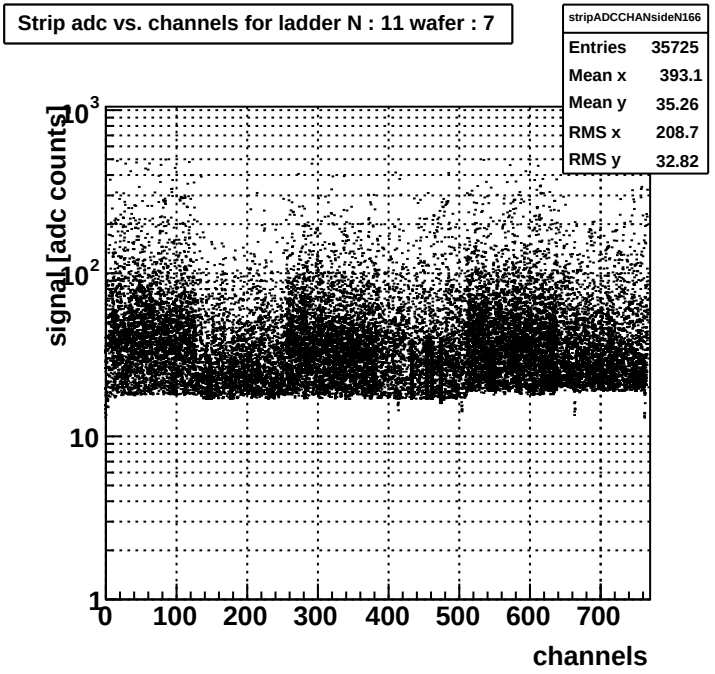

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 26569
Mean x 331.1
Mean y 56.53
RMS x 219.2
RMS y 53.45
signal [adc counts]
channels

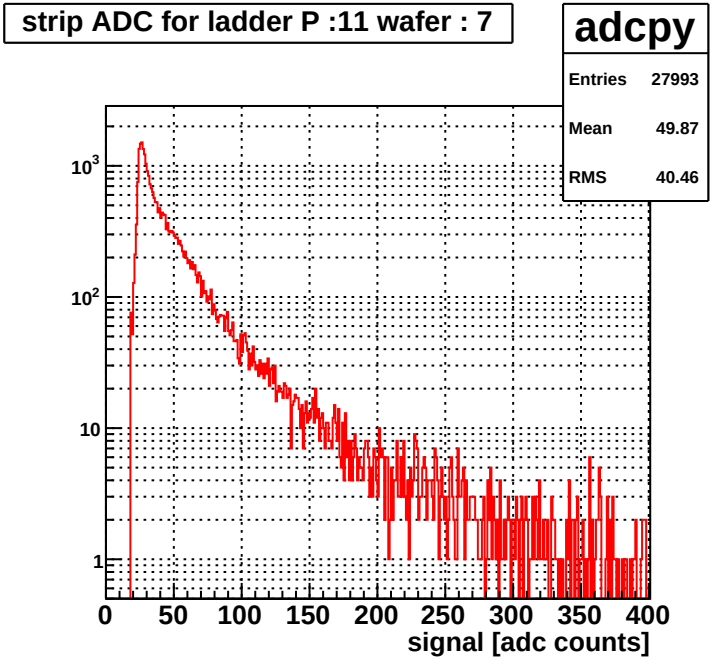

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 36811
Mean x 407
Mean y 42.68
RMS x 208.4
RMS y 41.54
signal [adc counts]
channels

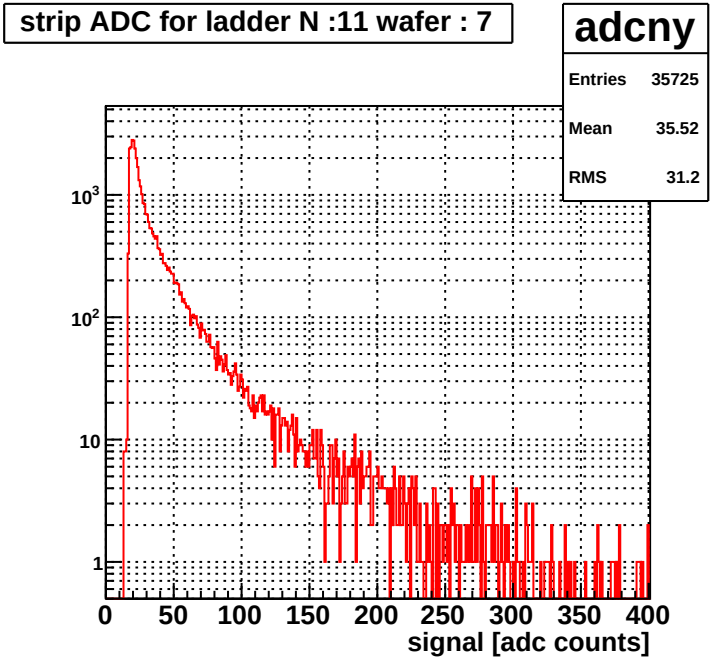

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 26569
Mean 55.37
RMS 46.85
signal [adc counts]

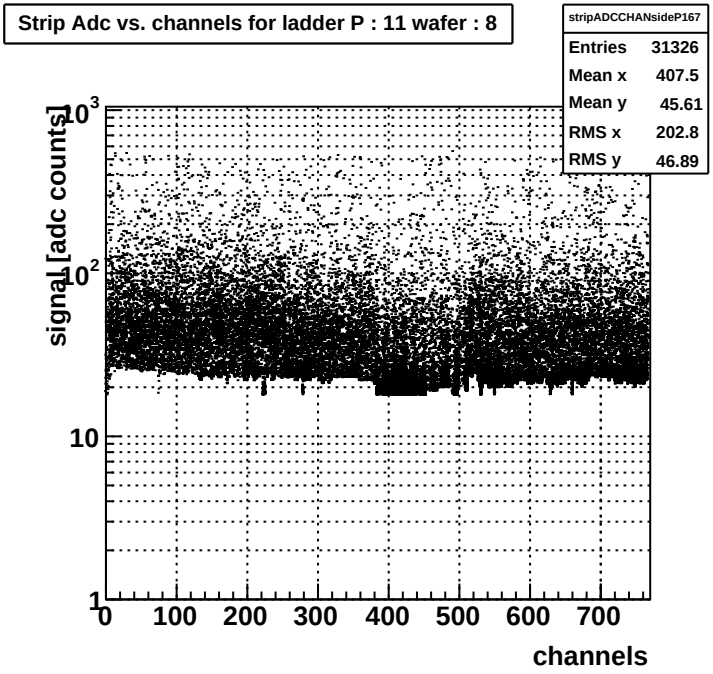

strip ADC for ladder N :11 wafer : 6
adcny
Entries 36811
Mean 42.5
RMS 38.03
signal [adc counts]

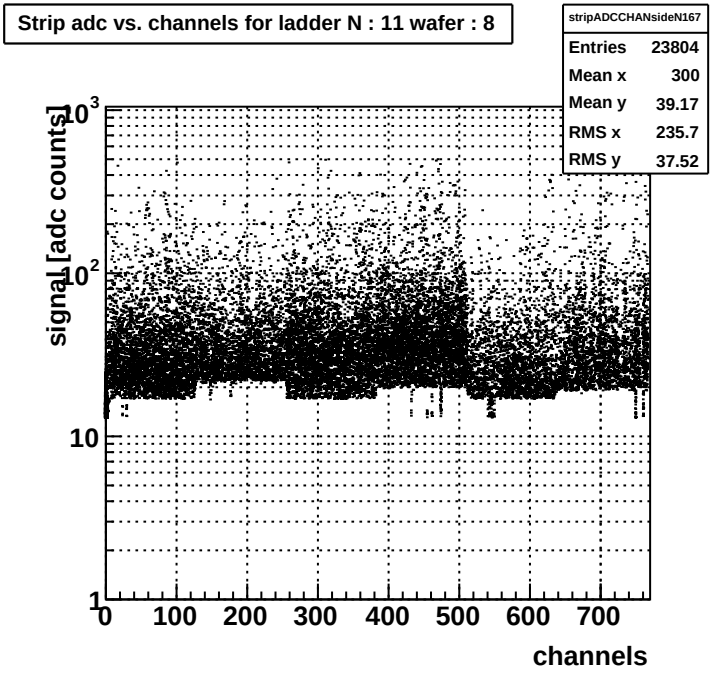

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 27993
Mean x 330.4
Mean y 50.88
RMS x 232.6
RMS y 47.48
signal [adc counts]
channels

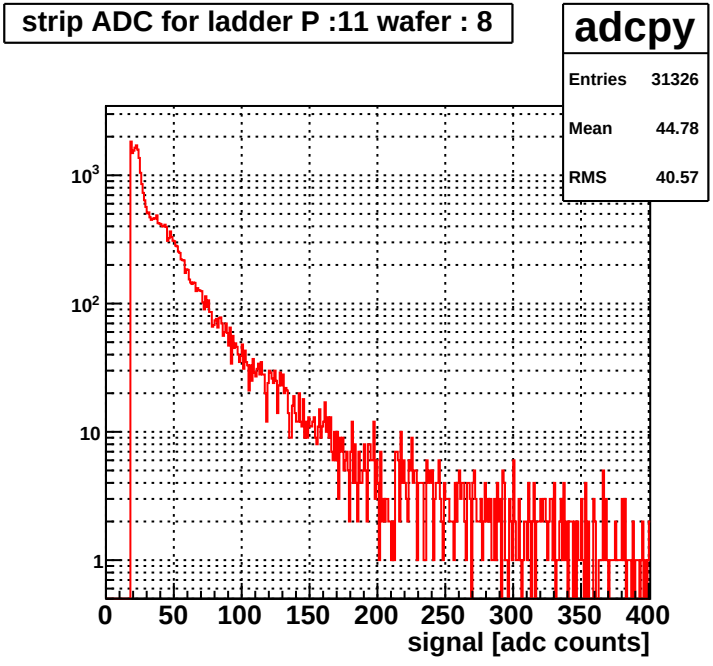

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 35725
Mean x 393.1
Mean y 35.26
RMS x 208.7
RMS y 32.82
signal [adc counts]
channels

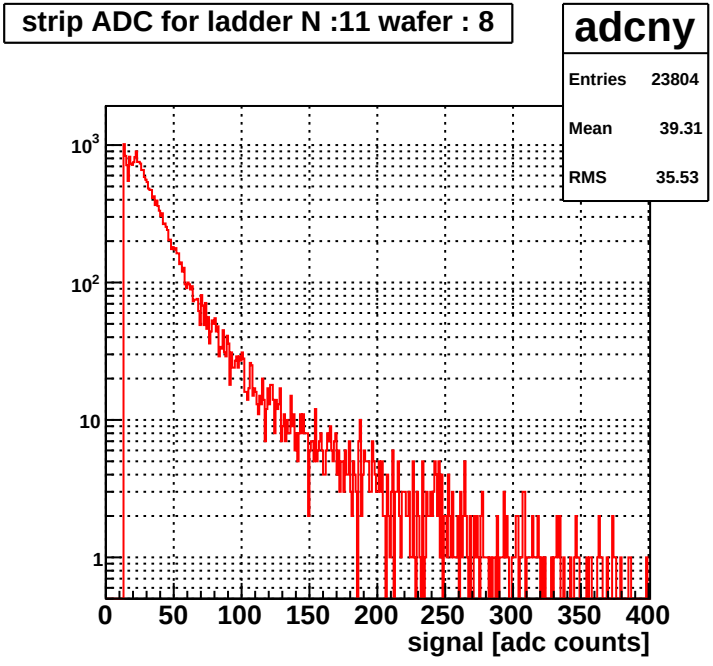

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 27993
Mean 49.87
RMS 40.46
signal [adc counts]

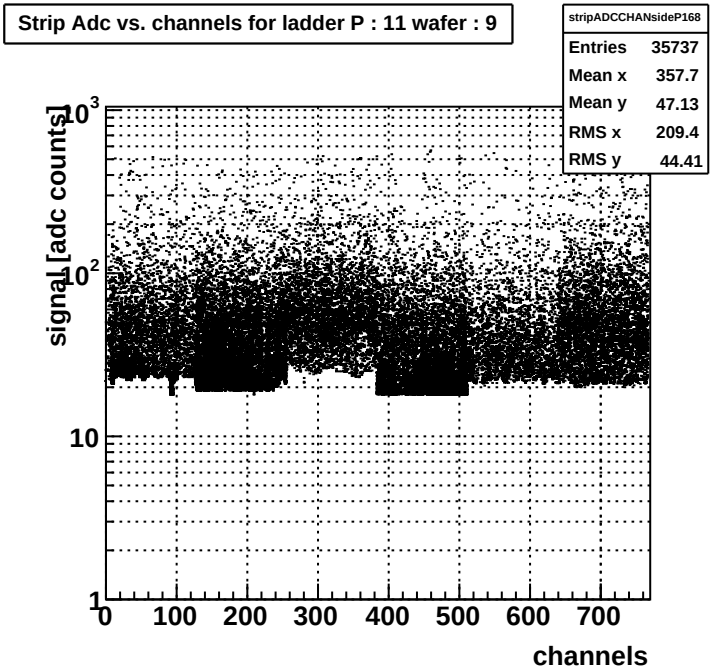

strip ADC for ladder N :11 wafer : 7
adcny
Entries 35725
Mean 35.52
RMS 31.2
signal [adc counts]

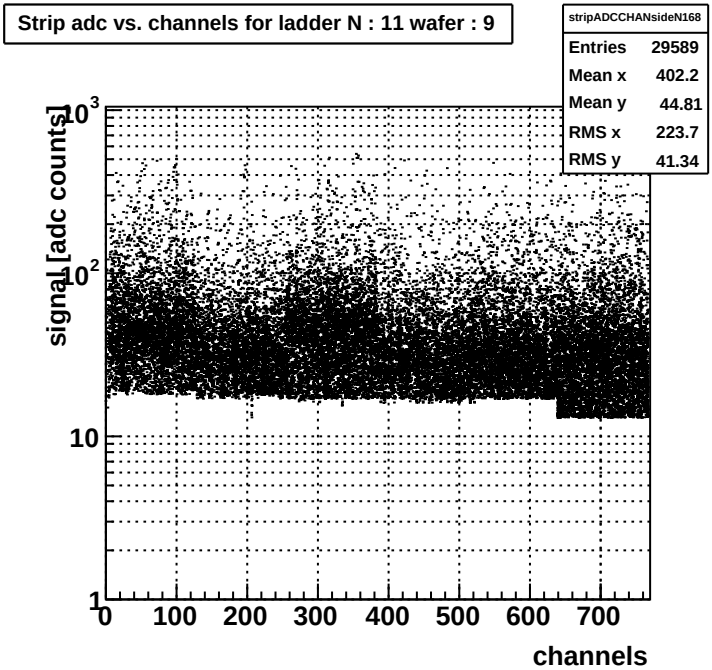

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 31326
Mean x 407.5
Mean y 45.61
RMS x 202.8
RMS y 46.89
signal [adc counts]
channels

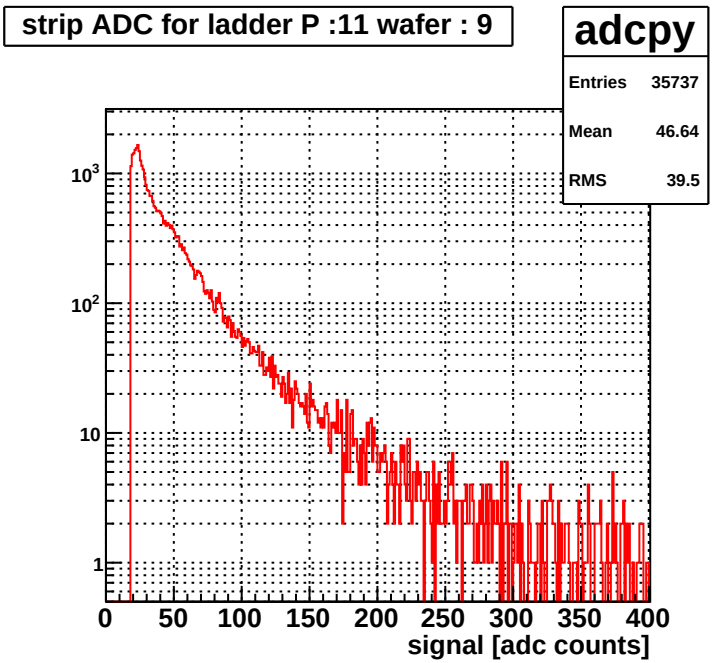

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 23804
Mean x 300
Mean y 39.17
RMS x 235.7
RMS y 37.52
signal [adc counts]
channels

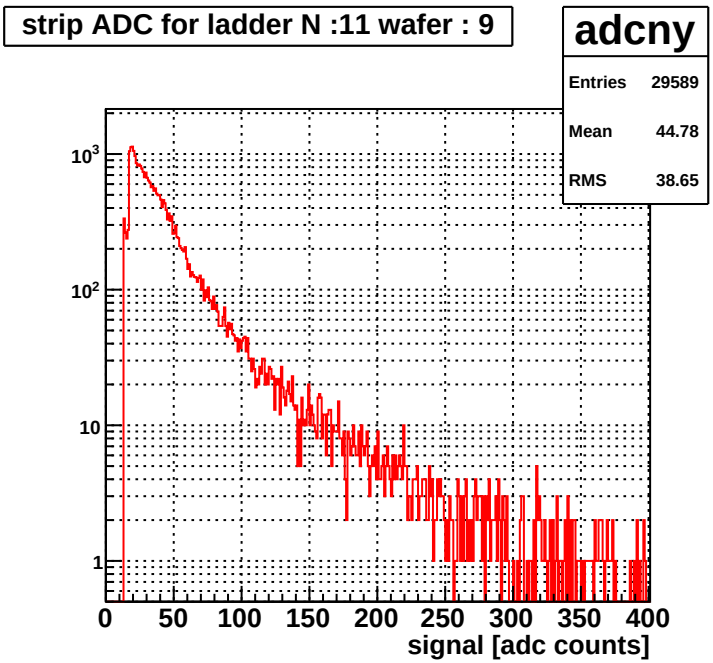

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 31326
Mean 44.78
RMS 40.57
signal [adc counts]

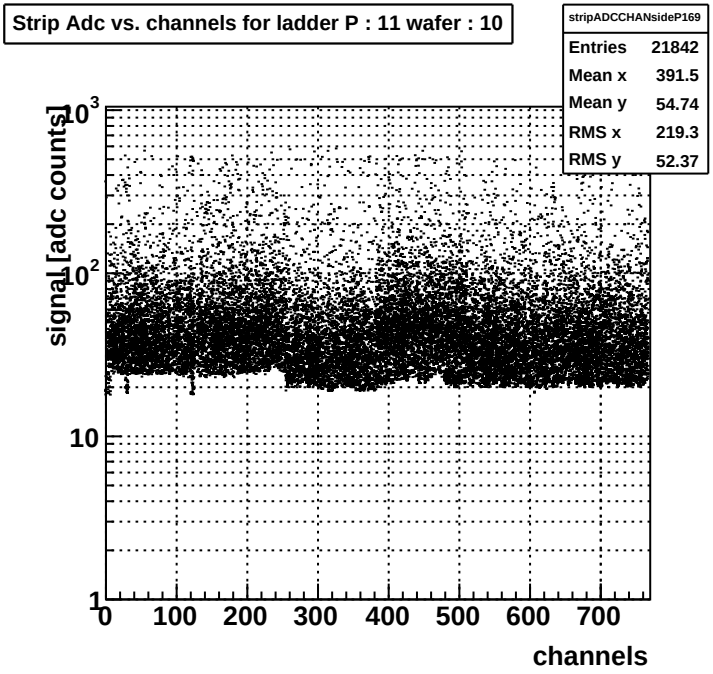

strip ADC for ladder N :11 wafer : 8
adcny
Entries 23804
Mean 39.31
RMS 35.53
signal [adc counts]

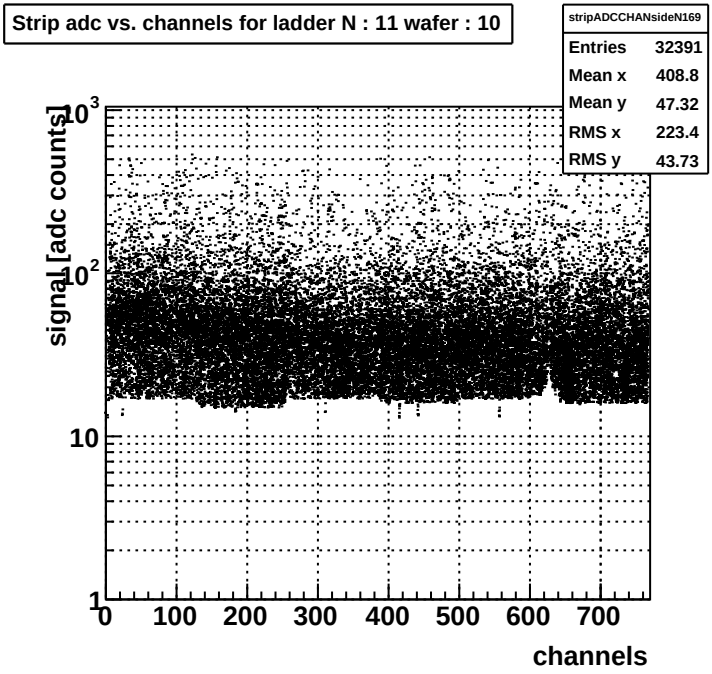

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 35737
Mean x 357.7
Mean y 47.13
RMS x 209.4
RMS y 44.41
signal [adc counts]
channels

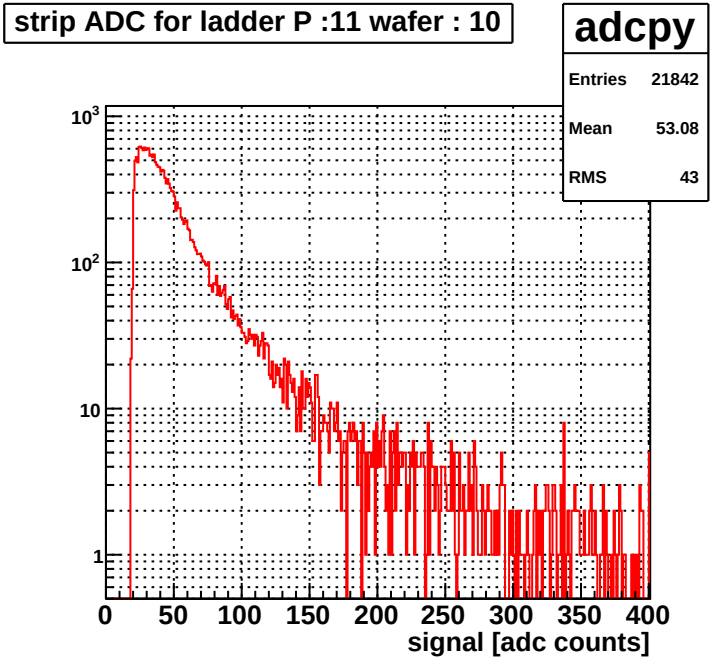

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 29589
Mean x 402.2
Mean y 44.81
RMS x 223.7
RMS y 41.34
signal [adc counts]
channels

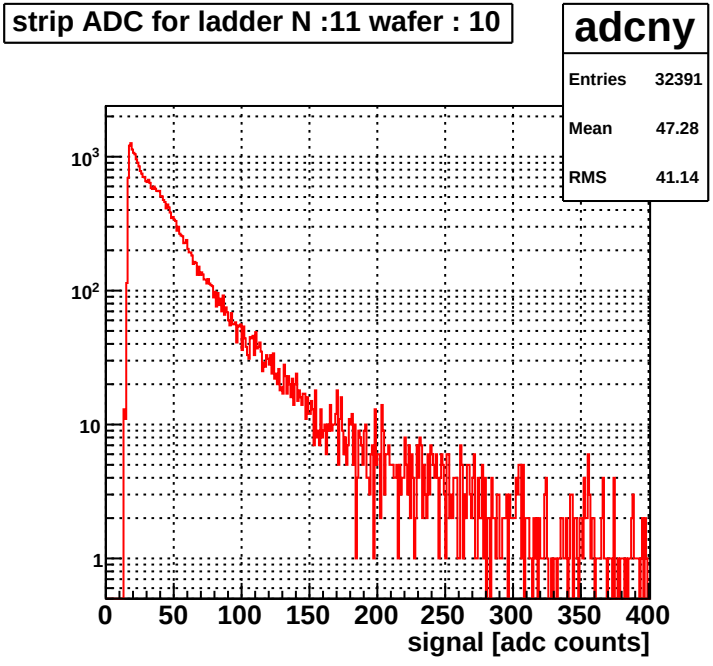

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 35737
Mean 46.64
RMS 39.5
signal [adc counts]

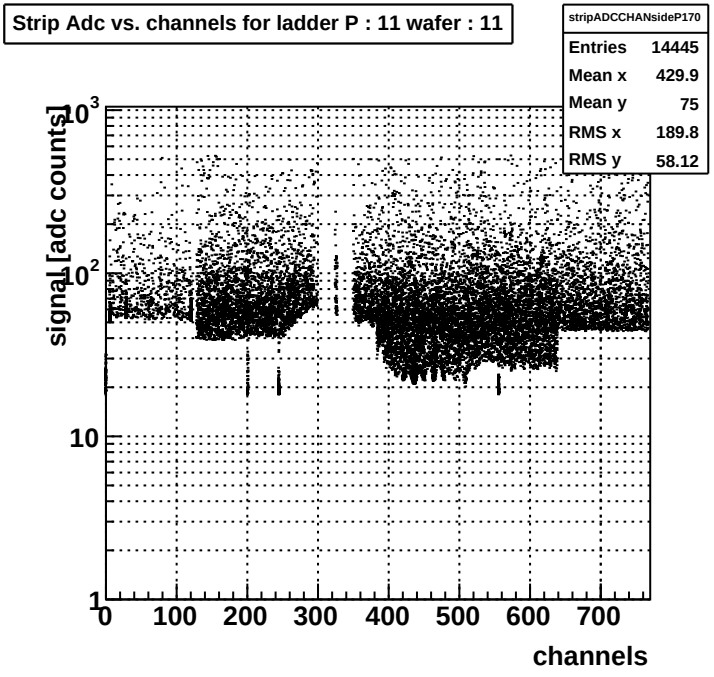

strip ADC for ladder N :11 wafer : 9
adcny
Entries 29589
Mean 44.78
RMS 38.65
signal [adc counts]

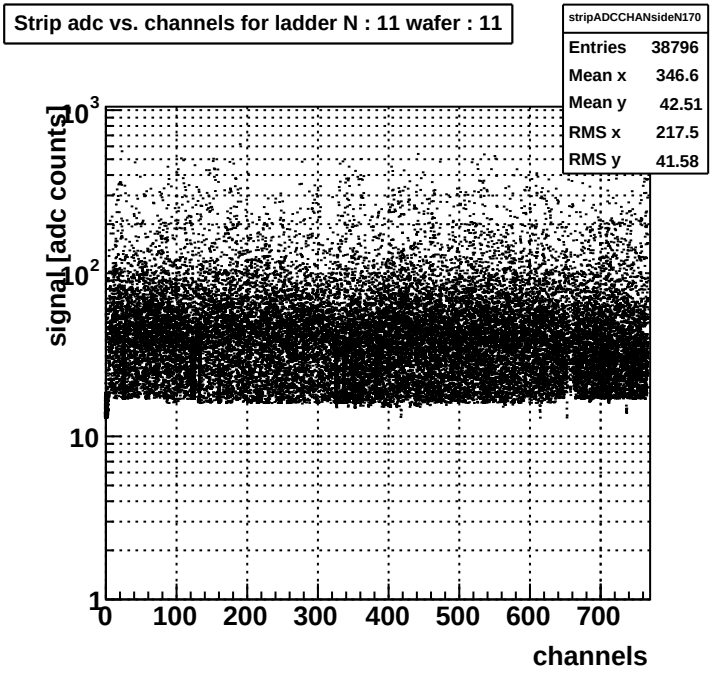

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 21842
Mean x 391.5
Mean y 54.74
RMS x 219.3
RMS y 52.37
signal [adc counts]
channels

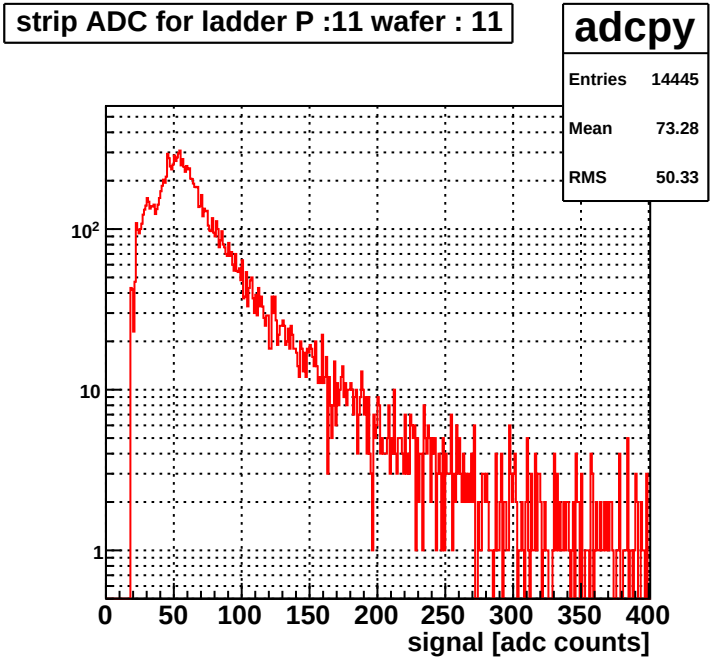

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 32391
Mean x 408.8
Mean y 47.32
RMS x 223.4
RMS y 43.73
signal [adc counts]
channels

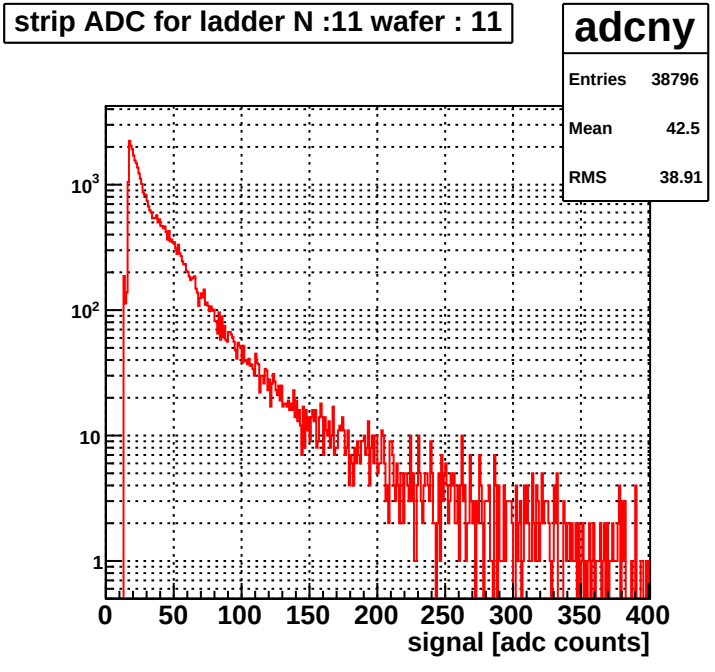

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 21842
Mean 53.08
RMS 43
signal [adc counts]

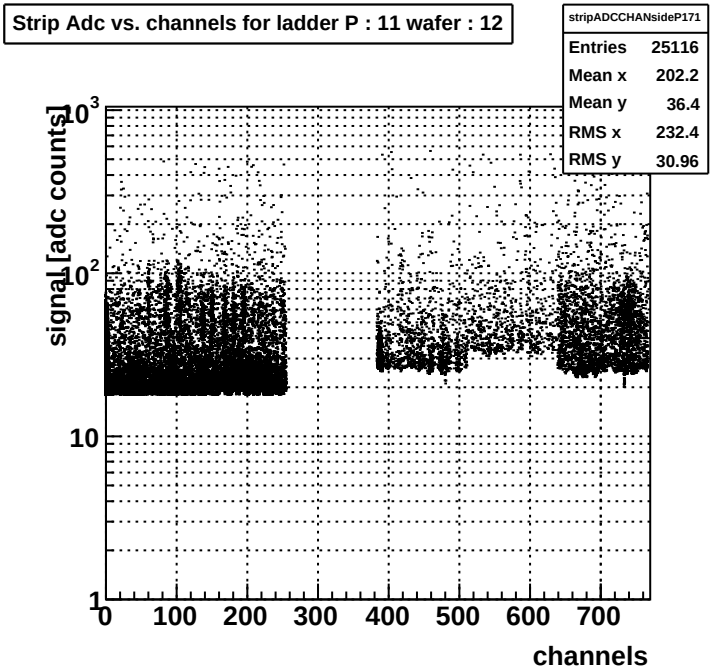

strip ADC for ladder N :11 wafer : 10
adcny
Entries 32391
Mean 47.28
RMS 41.14
signal [adc counts]

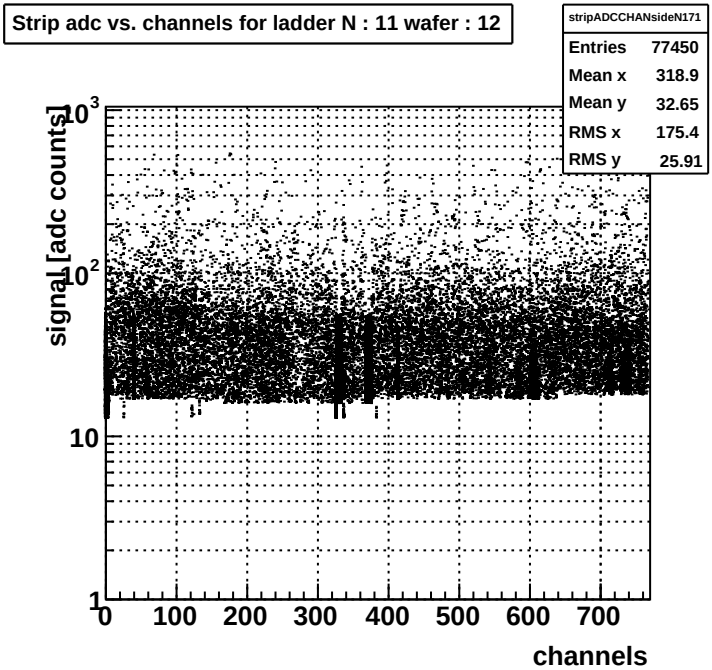

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 14445
Mean x 429.9
Mean y 75
RMS x 189.8
RMS y 58.12
signal [adc counts]
channels

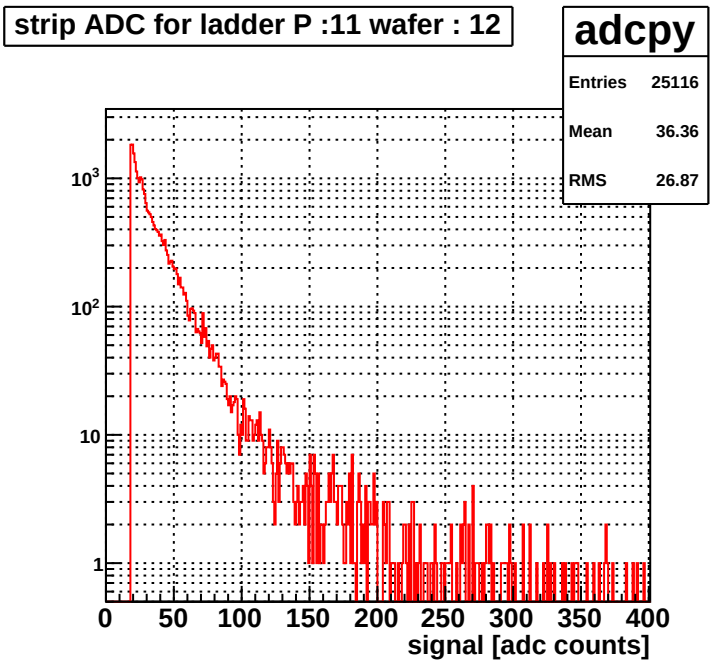

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 38796
Mean x 346.6
Mean y 42.51
RMS x 217.5
RMS y 41.58
signal [adc counts]
channels

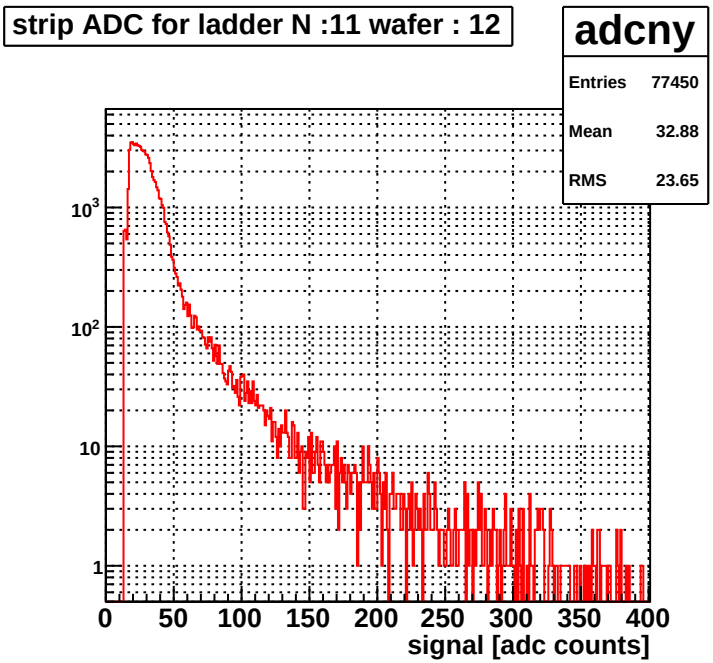

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 14445
Mean 73.28
RMS 50.33
signal [adc counts]

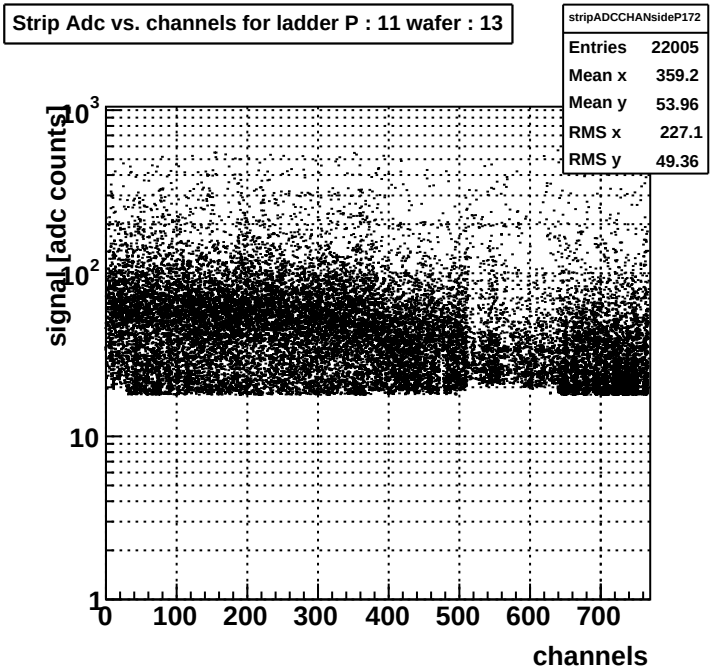

strip ADC for ladder N :11 wafer : 11
adcny
Entries 38796
Mean 42.5
RMS 38.91
signal [adc counts]

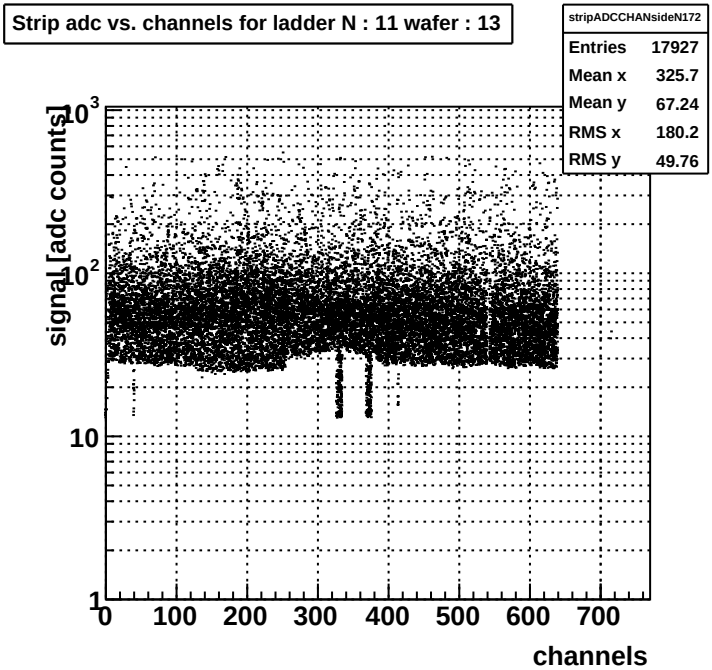

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 25116
Mean x 202.2
Mean y 36.4
RMS x 232.4
RMS y 30.96
signal [adc counts]
channels

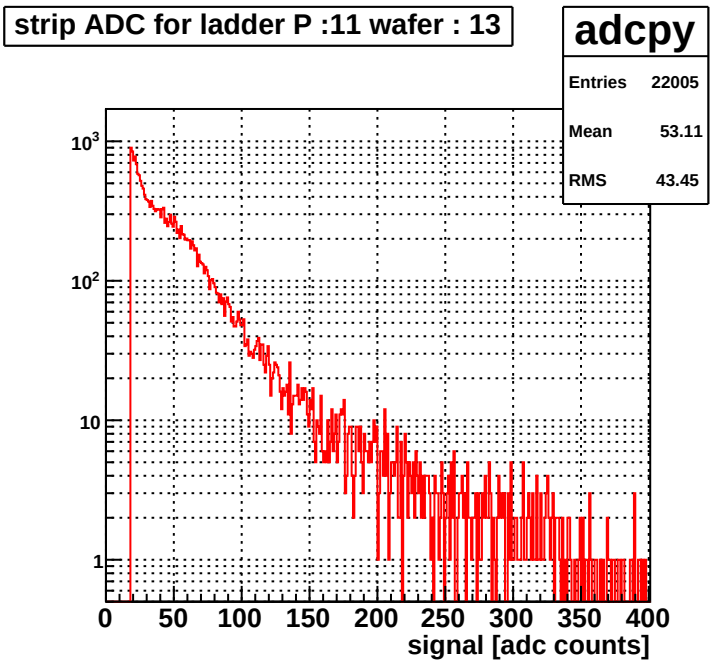

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 77450
Mean x 318.9
Mean y 32.65
RMS x 175.4
RMS y 25.91
signal [adc counts]
channels

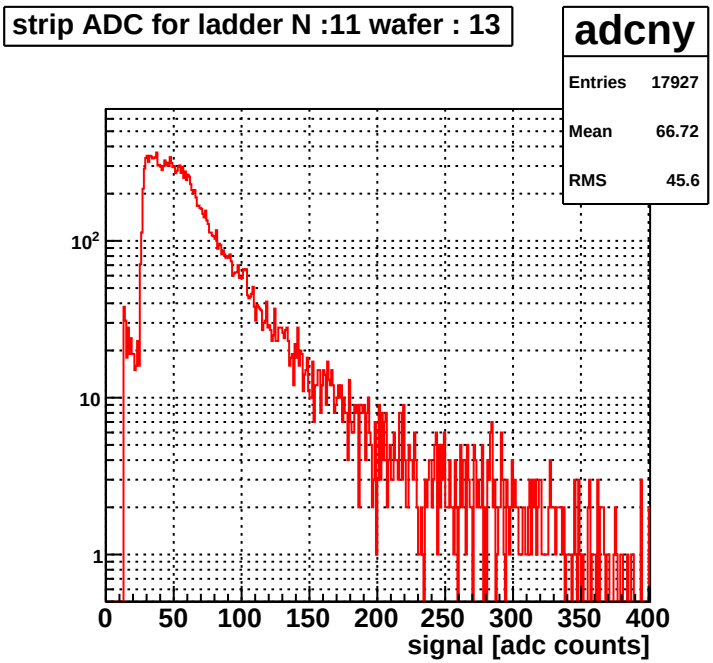

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 25116
Mean 36.36
RMS 26.87
signal [adc counts]

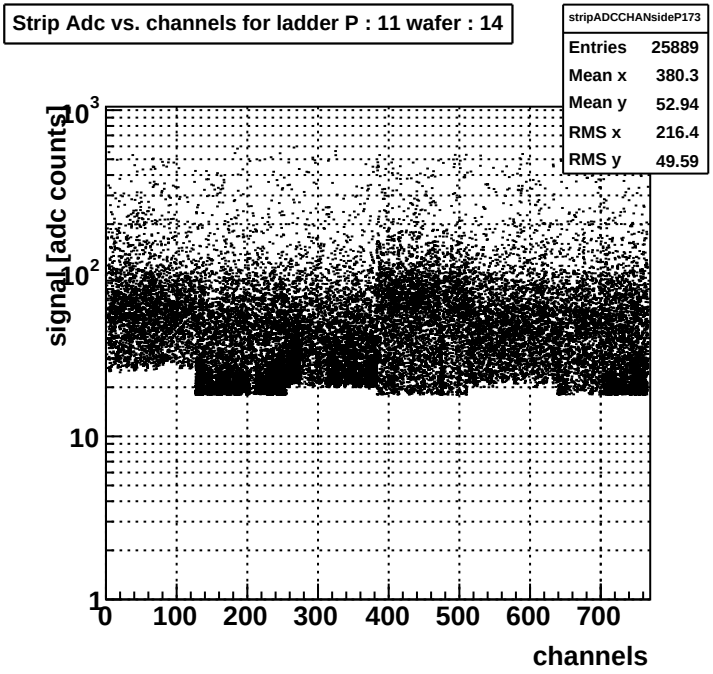

strip ADC for ladder N :11 wafer : 12
adcny
Entries 77450
Mean 32.88
RMS 23.65
signal [adc counts]

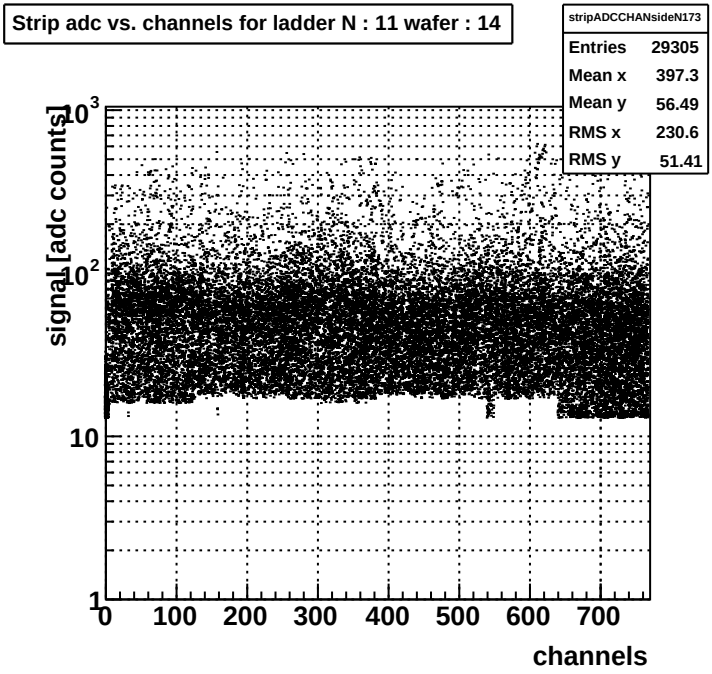

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 22005
Mean x 359.2
Mean y 53.96
RMS x 227.1
RMS y 49.36
signal [adc counts]
channels

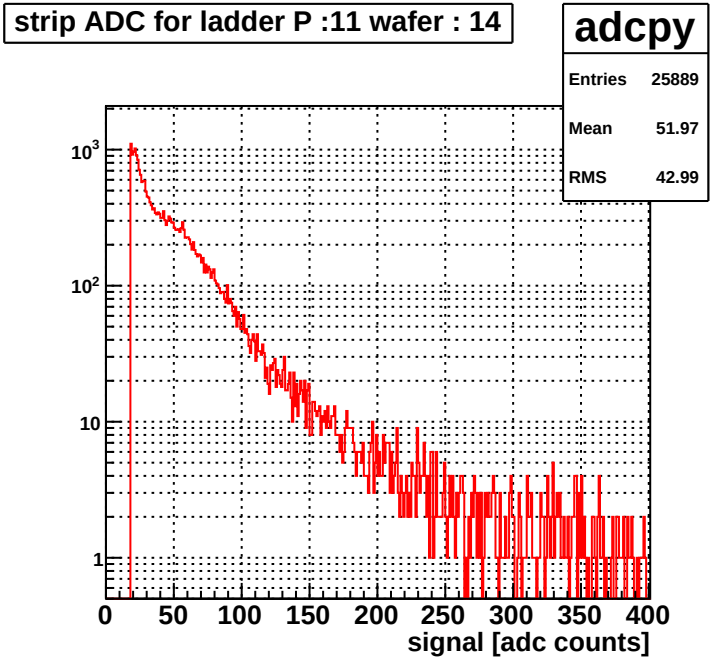

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 17927
Mean x 325.7
Mean y 67.24
RMS x 180.2
RMS y 49.76
signal [adc counts]
channels

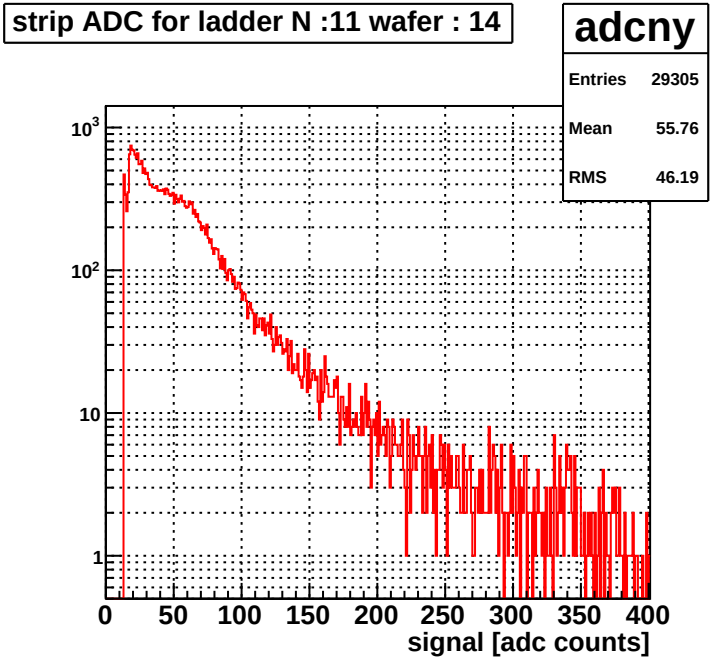

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 22005
Mean 53.11
RMS 43.45
signal [adc counts]

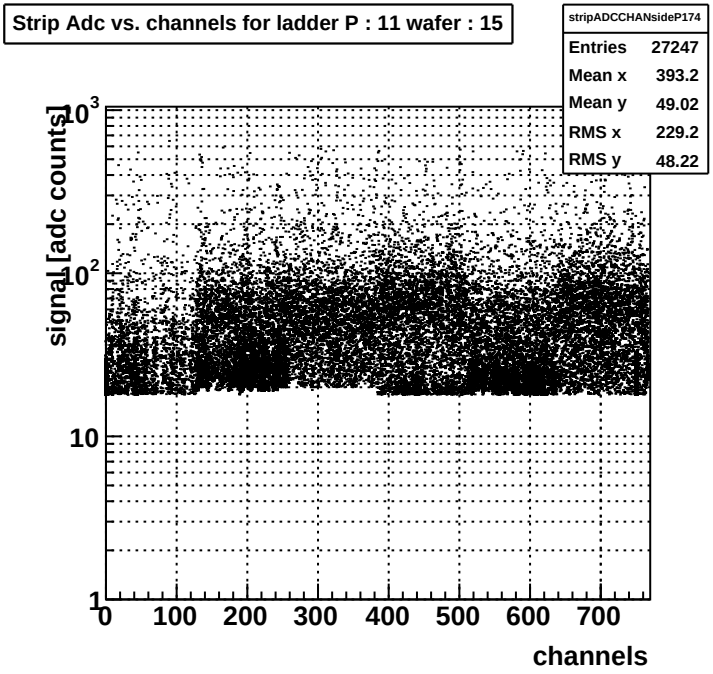

strip ADC for ladder N :11 wafer : 13
adcny
Entries 17927
Mean 66.72
RMS 45.6
signal [adc counts]

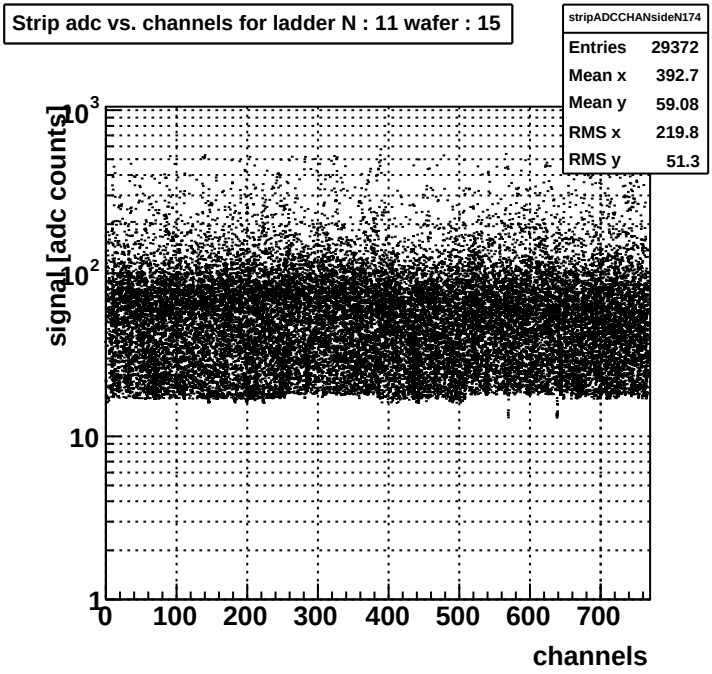

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 25889
Mean x 380.3
Mean y 52.94
RMS x 216.4
RMS y 49.59
signal [adc counts]
channels

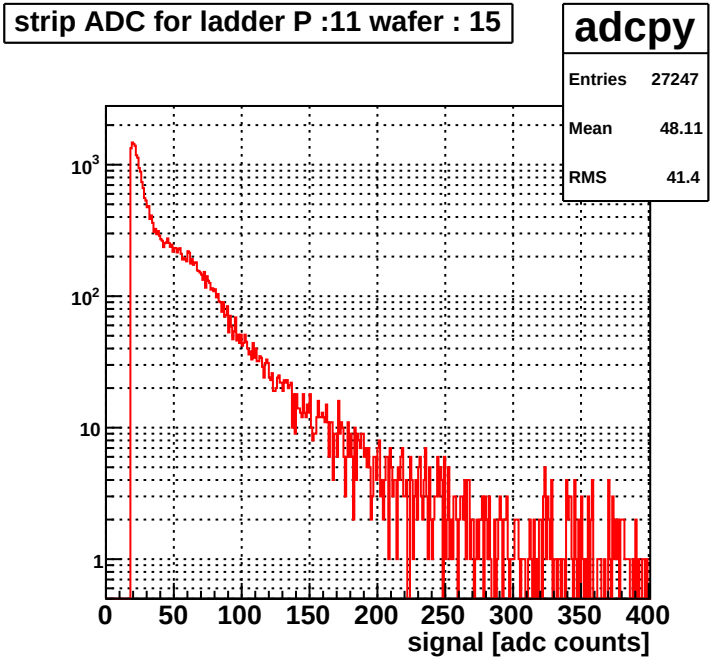

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 29305
Mean x 397.3
Mean y 56.49
RMS x 230.6
RMS y 51.41
signal [adc counts]
channels

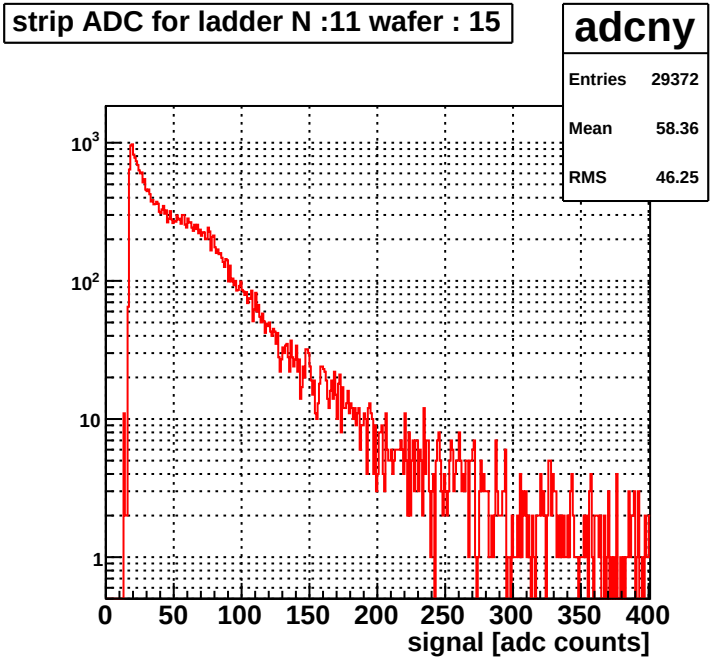

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 25889
Mean 51.97
RMS 42.99
signal [adc counts]

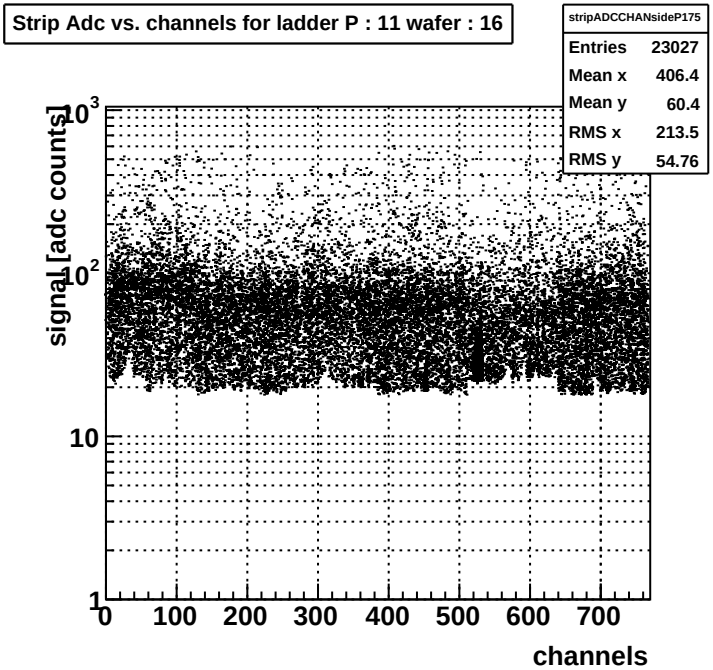

strip ADC for ladder N :11 wafer : 14
adcny
Entries 29305
Mean 55.76
RMS 46.19
signal [adc counts]

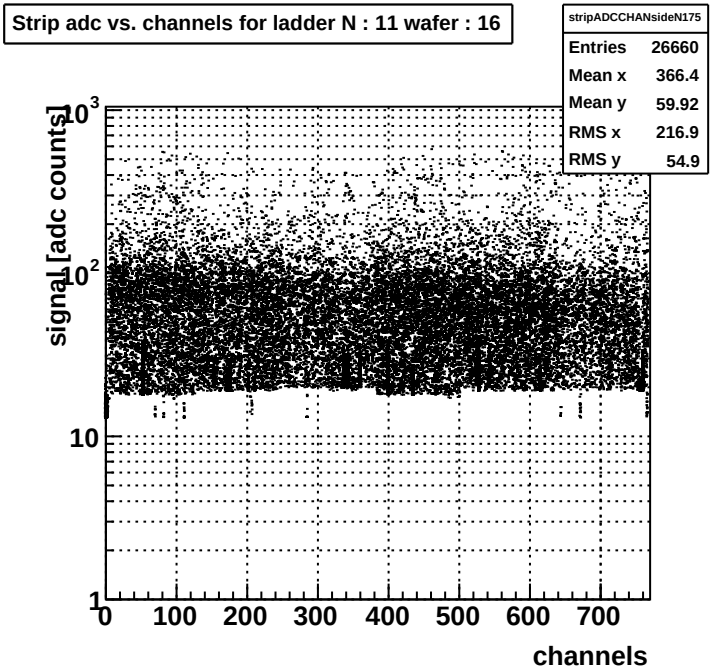

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 27247
Mean x 393.2
Mean y 49.02
RMS x 229.2
RMS y 48.22
signal [adc counts]
channels

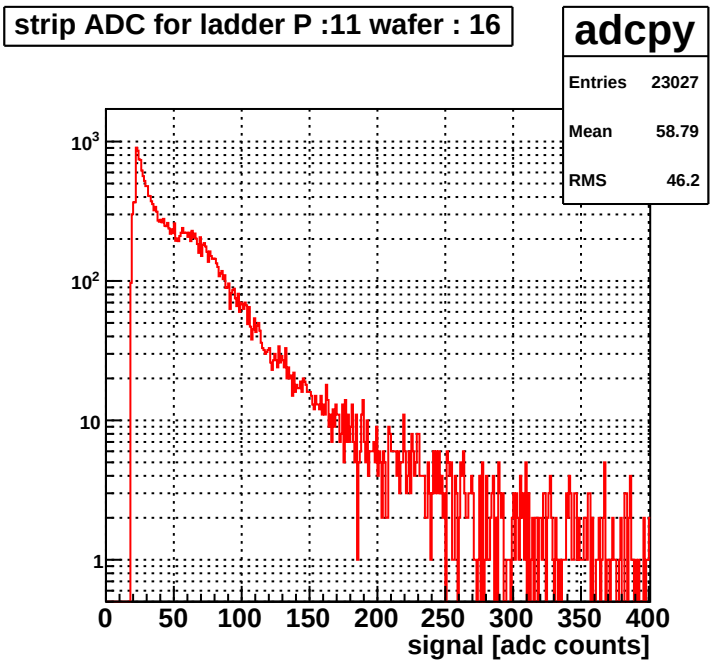

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 29372
Mean x 392.7
Mean y 59.08
RMS x 219.8
RMS y 51.3
signal [adc counts]
channels

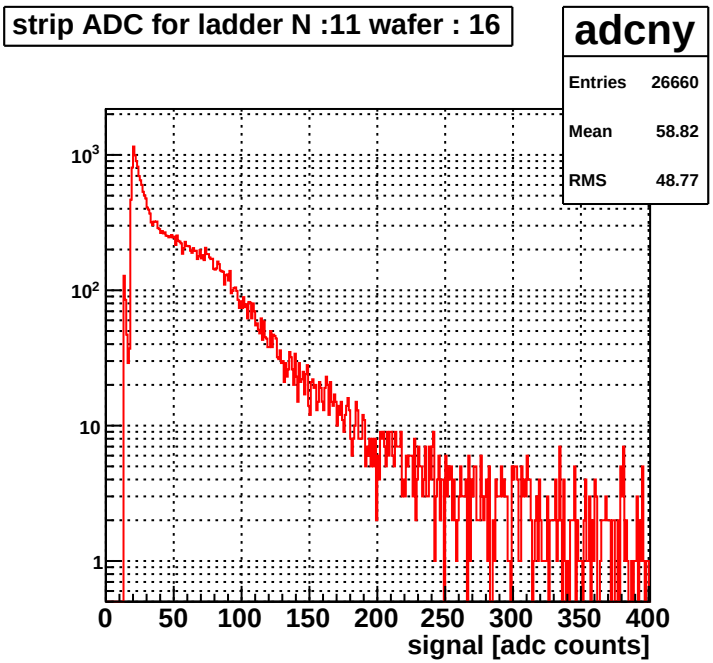

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 27247
Mean 48.11
RMS 41.4
signal [adc counts]

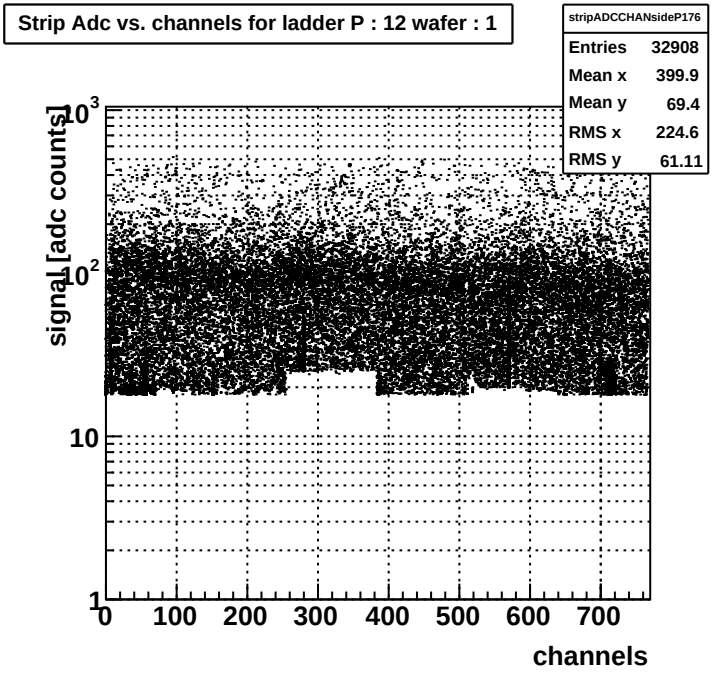

strip ADC for ladder N :11 wafer : 15
adcny
Entries 29372
Mean 58.36
RMS 46.25
signal [adc counts]

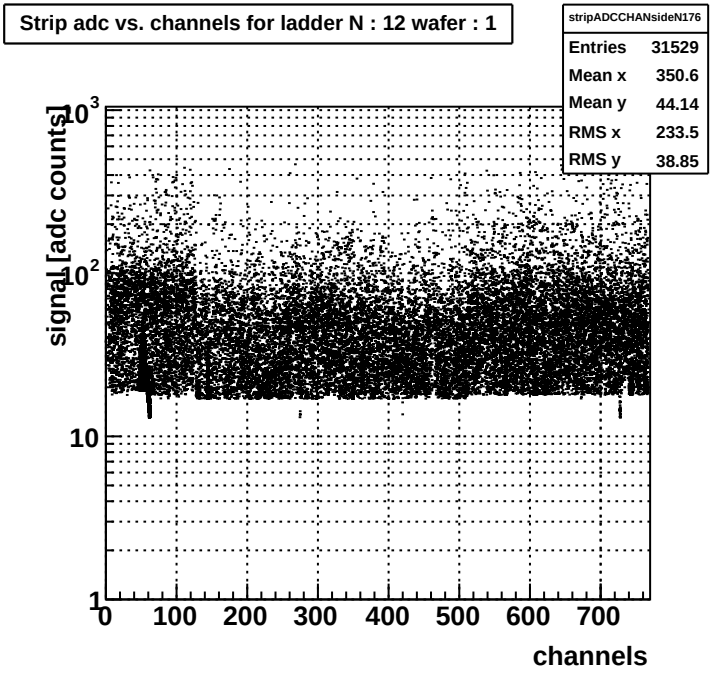

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 23027
Mean x 406.4
Mean y 60.4
RMS x 213.5
RMS y 54.76
signal [adc counts]
channels

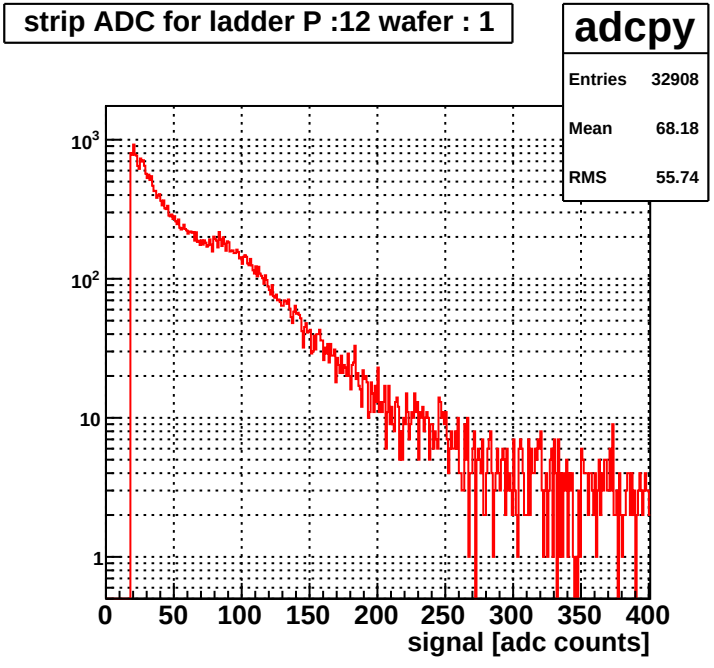

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 26660
Mean x 366.4
Mean y 59.92
RMS x 216.9
RMS y 54.9
signal [adc counts]
channels

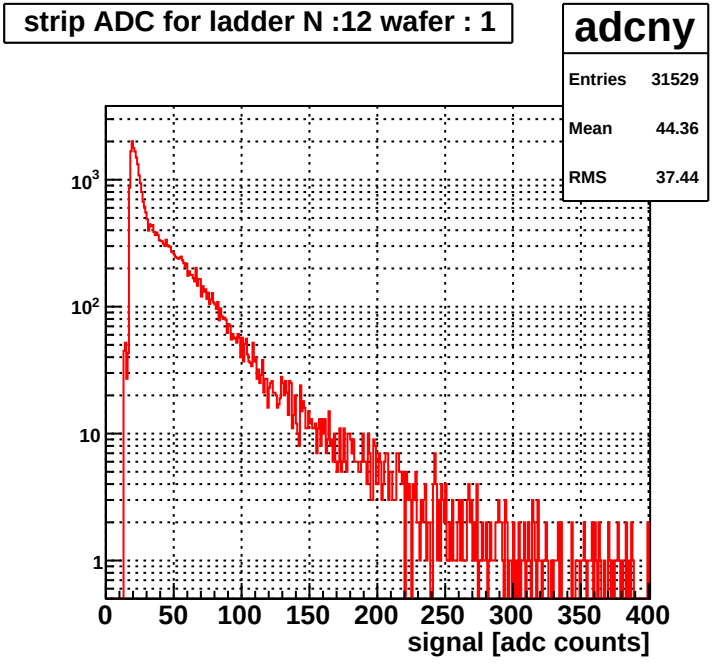

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 23027
Mean 58.79
RMS 46.2
signal [adc counts]

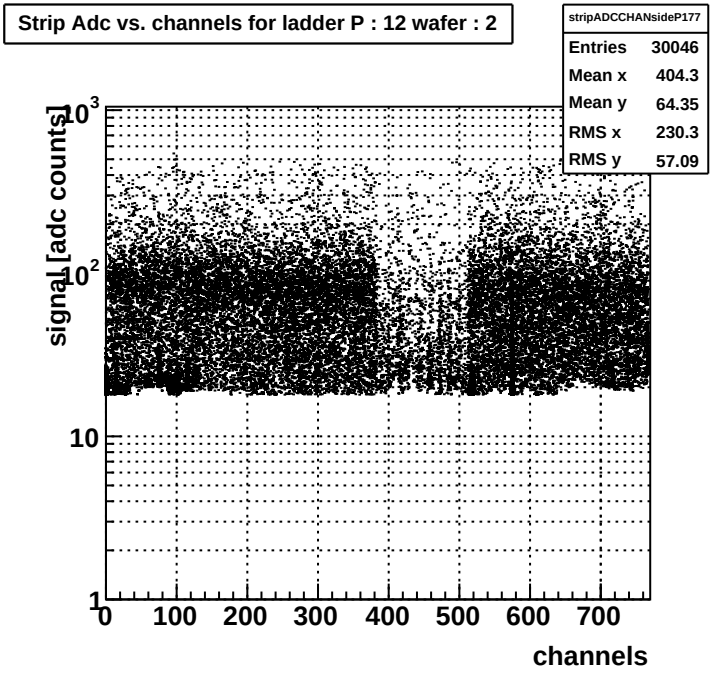

strip ADC for ladder N :11 wafer : 16
adcny
Entries 26660
Mean 58.82
RMS 48.77
signal [adc counts]

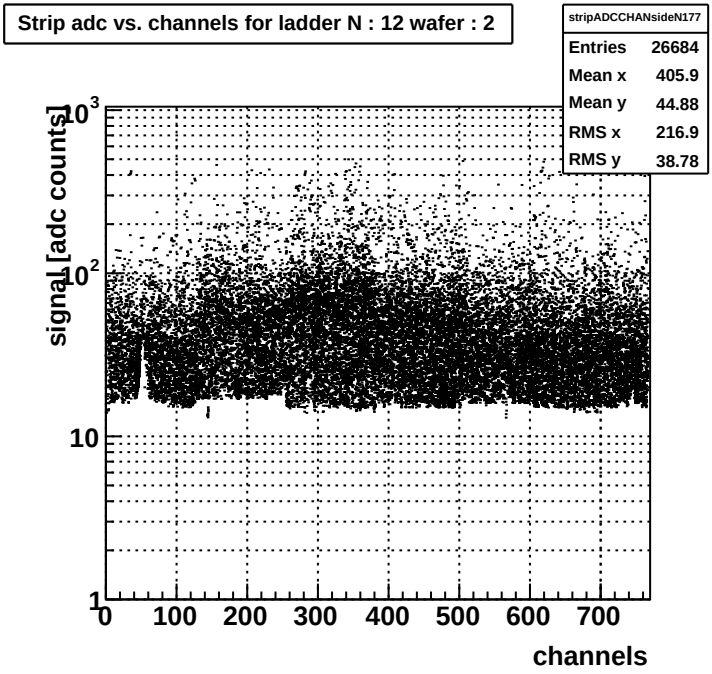

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 32908
Mean x 399.9
Mean y 69.4
RMS x 224.6
RMS y 61.11
signal [adc counts]
channels

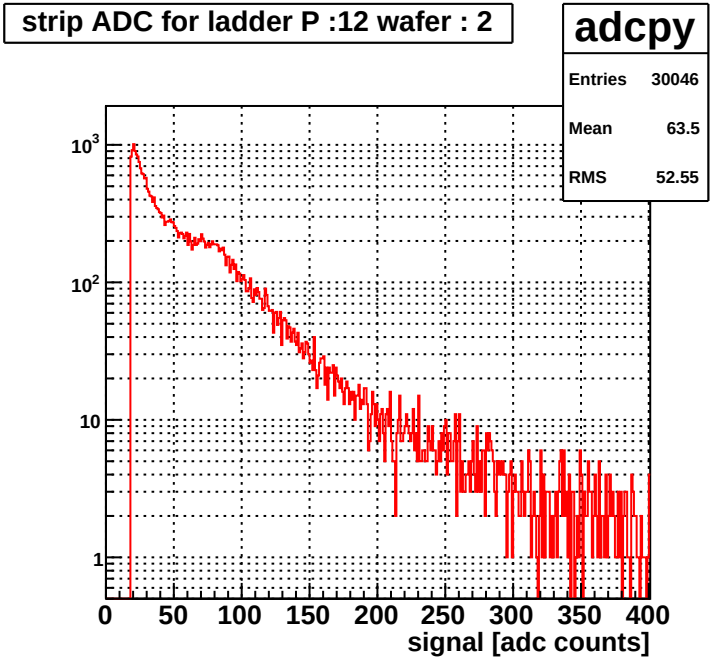

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 31529
Mean x 350.6
Mean y 44.14
RMS x 233.5
RMS y 38.85
signal [adc counts]
channels

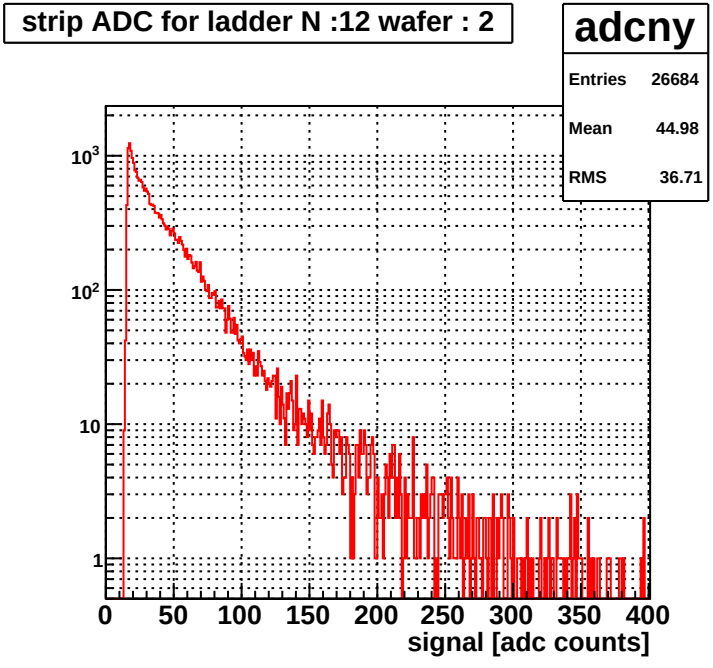

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 32908
Mean 68.18
RMS 55.74
signal [adc counts]

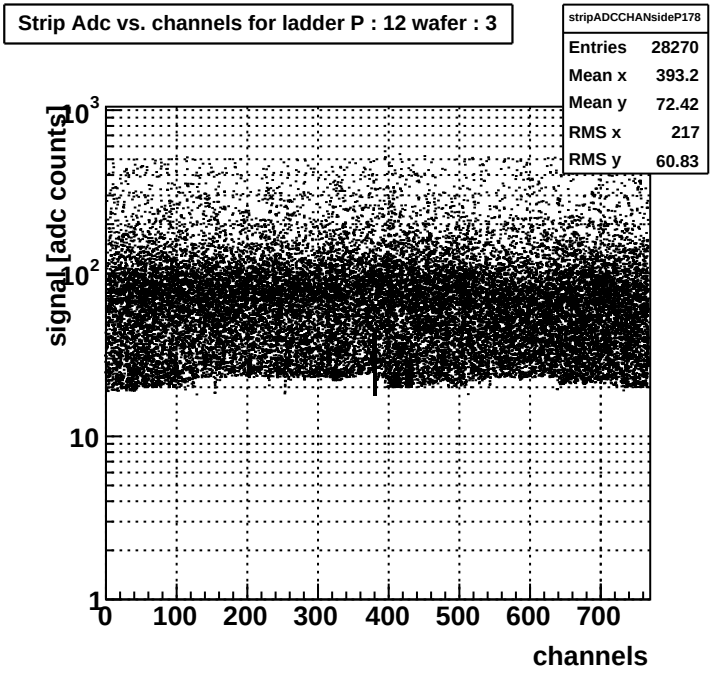

strip ADC for ladder N :12 wafer : 1
adcny
Entries 31529
Mean 44.36
RMS 37.44
signal [adc counts]

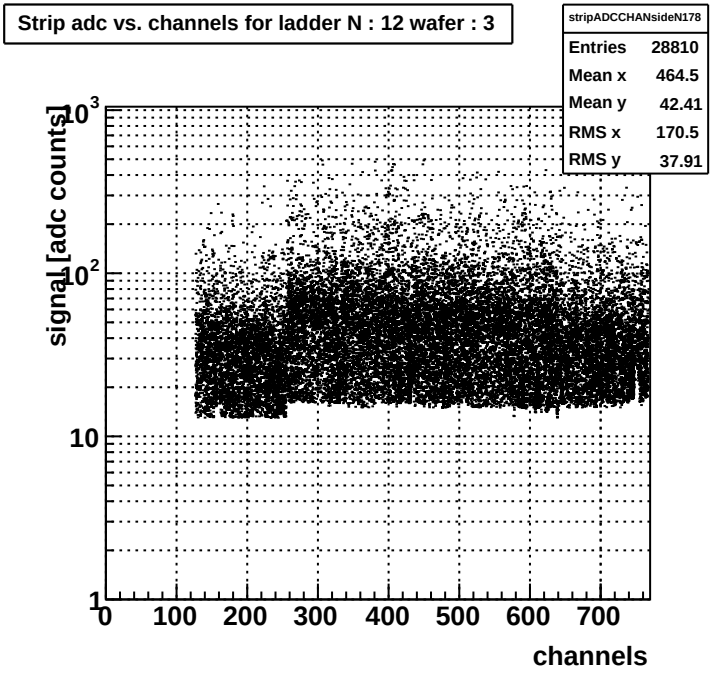

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 30046
Mean x 404.3
Mean y 64.35
RMS x 230.3
RMS y 57.09
signal [adc counts]
channels

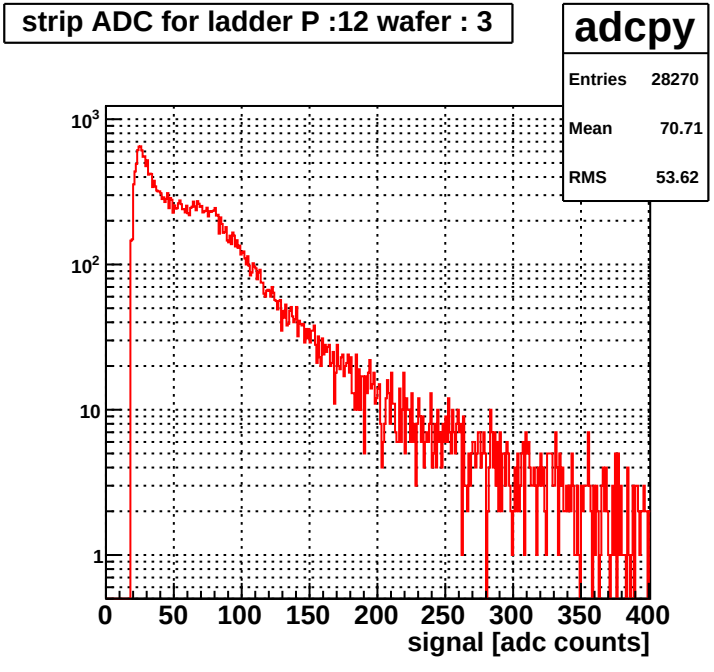

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 26684
Mean x 405.9
Mean y 44.88
RMS x 216.9
RMS y 38.78
signal [adc counts]
channels

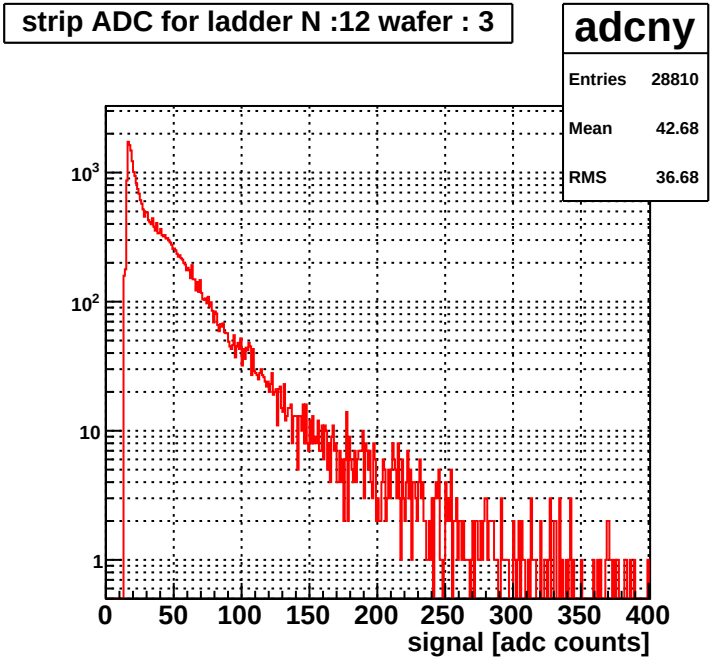

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 30046
Mean 63.5
RMS 52.55
signal [adc counts]

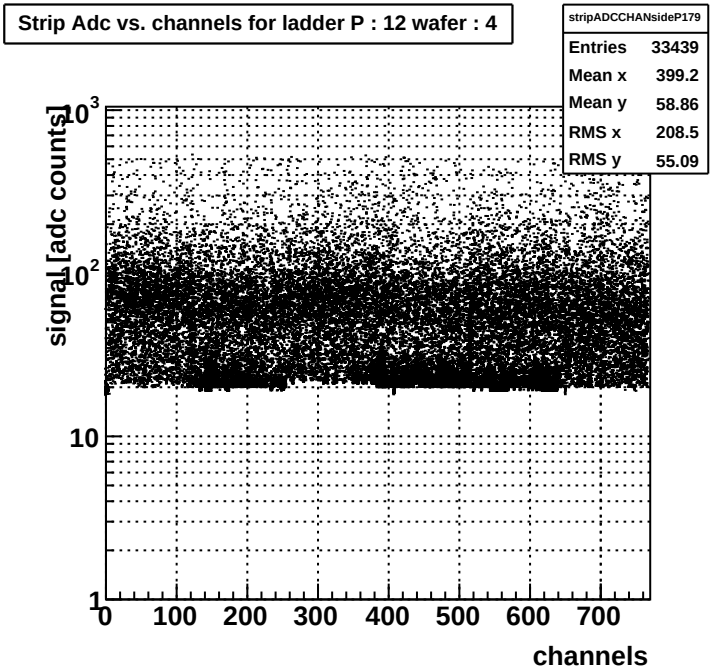

strip ADC for ladder N :12 wafer : 2
adcny
Entries 26684
Mean 44.98
RMS 36.71
signal [adc counts]

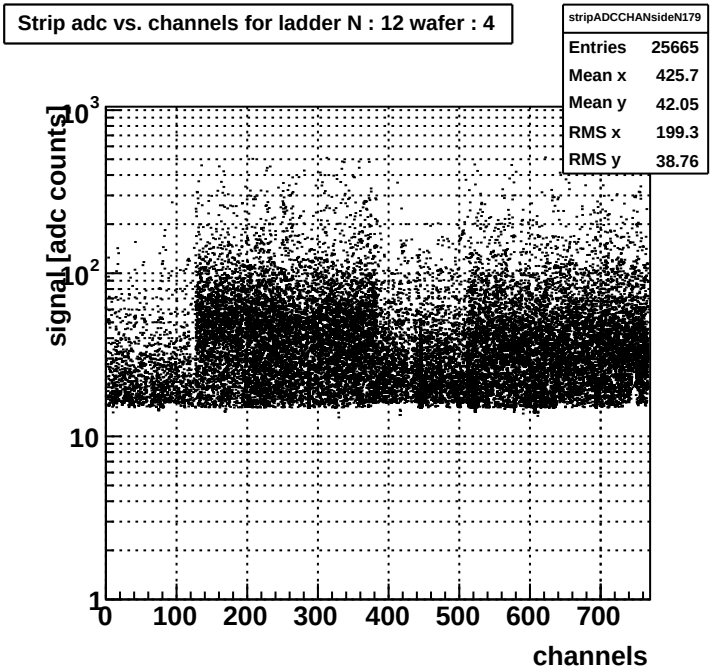

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 28270
Mean x 393.2
Mean y 72.42
RMS x 217
RMS y 60.83
signal [adc counts]
channels

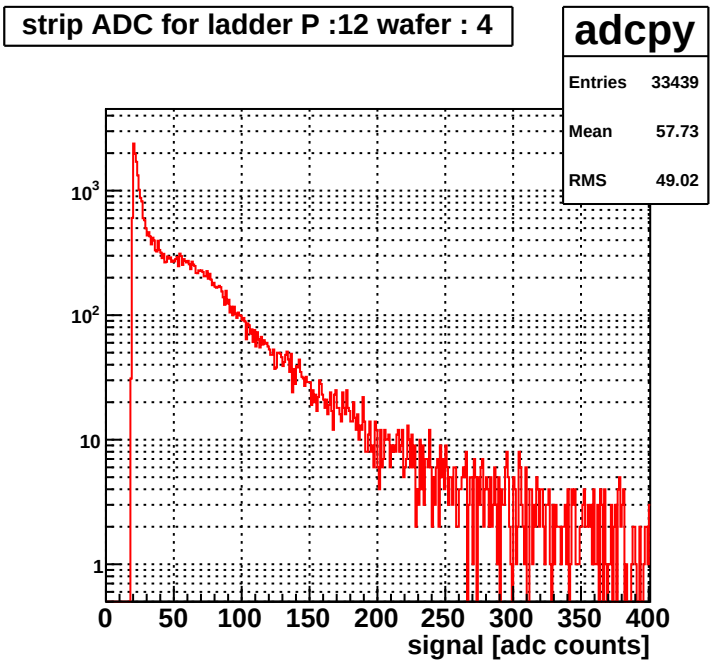

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 28810
Mean x 464.5
Mean y 42.41
RMS x 170.5
RMS y 37.91
signal [adc counts]
channels

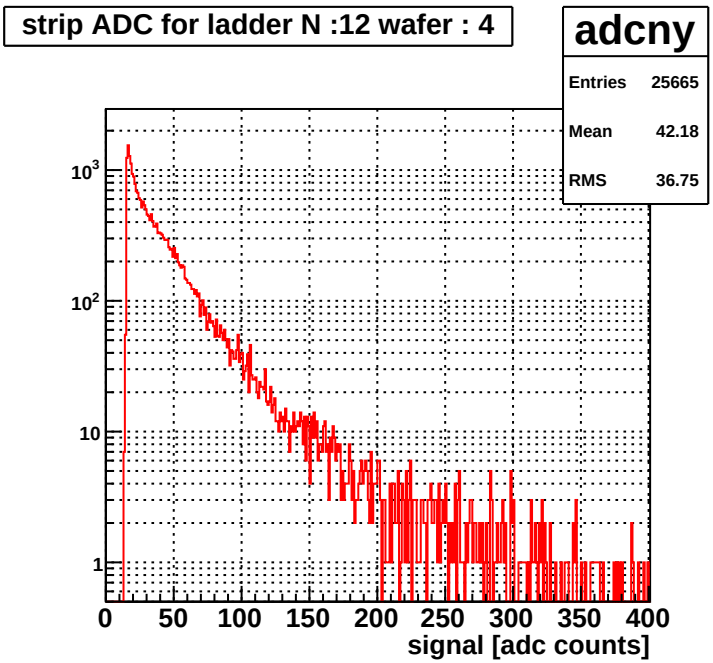

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 28270
Mean 70.71
RMS 53.62
signal [adc counts]

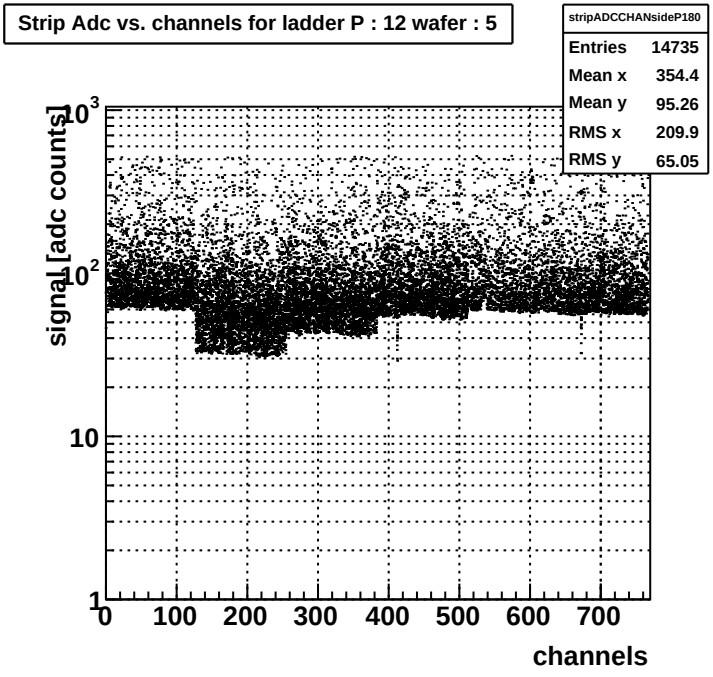

strip ADC for ladder N :12 wafer : 3
adcny
Entries 28810
Mean 42.68
RMS 36.68
signal [adc counts]

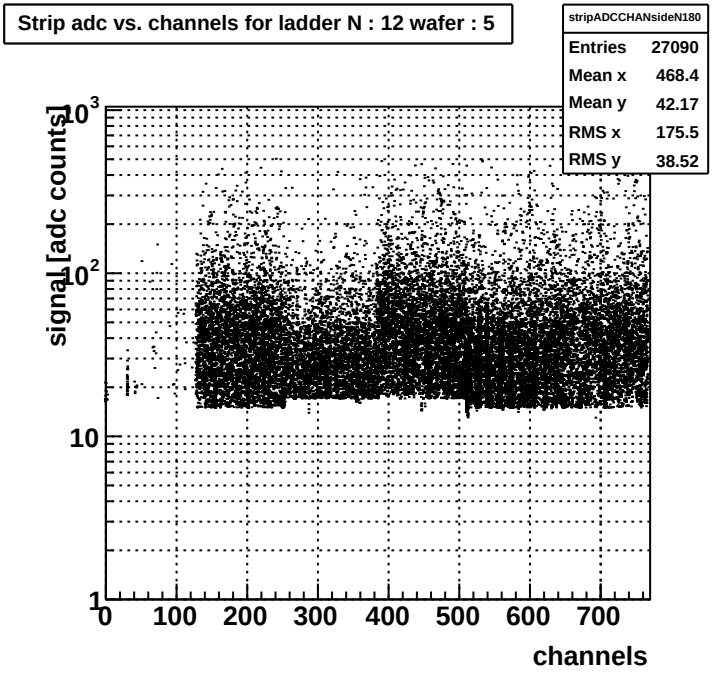

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 33439
Mean x 399.2
Mean y 58.86
RMS x 208.5
RMS y 55.09
signal [adc counts]
channels

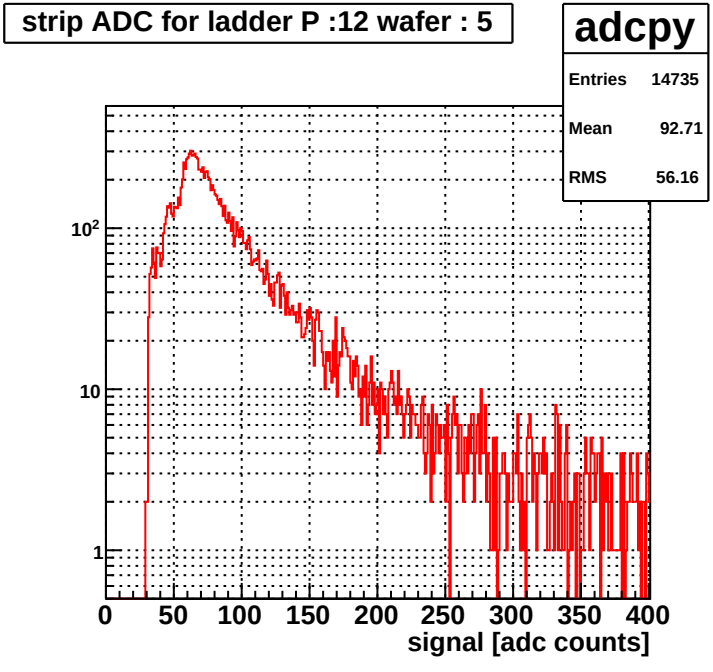

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 25665
Mean x 425.7
Mean y 42.05
RMS x 199.3
RMS y 38.76
signal [adc counts]
channels

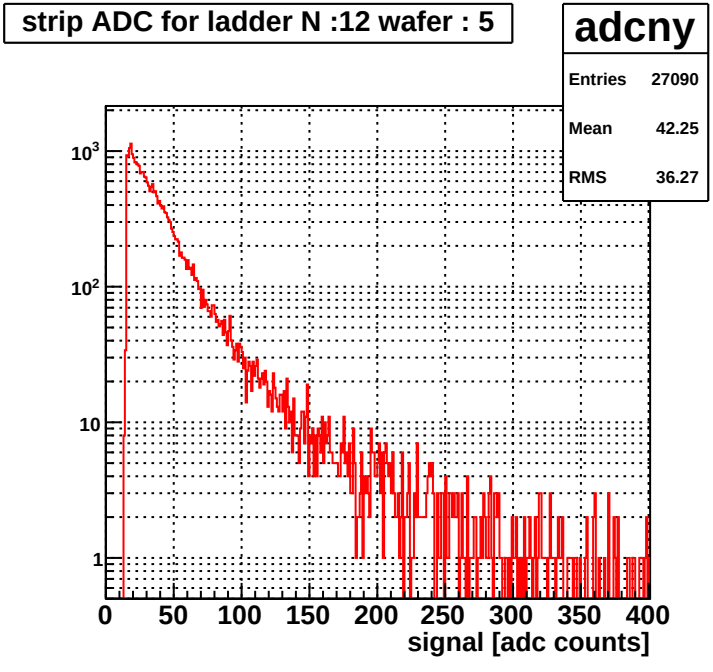

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 33439
Mean 57.73
RMS 49.02
signal [adc counts]

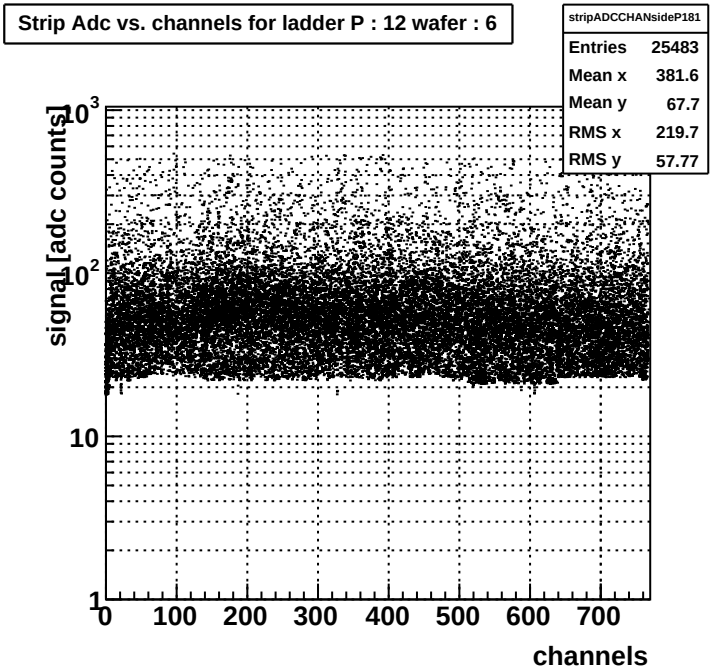

strip ADC for ladder N :12 wafer : 4
adcny
Entries 25665
Mean 42.18
RMS 36.75
signal [adc counts]

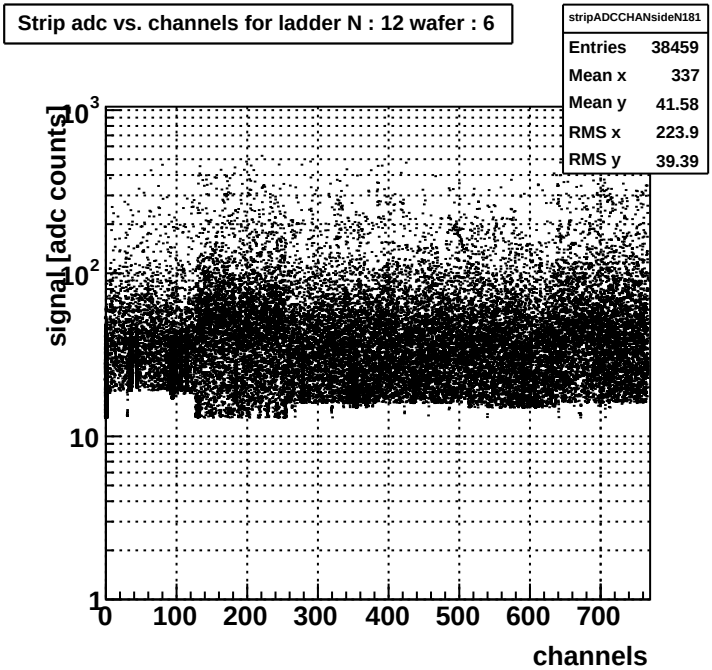

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 14735
Mean x 354.4
Mean y 95.26
RMS x 209.9
RMS y 65.05
signal [adc counts]
channels

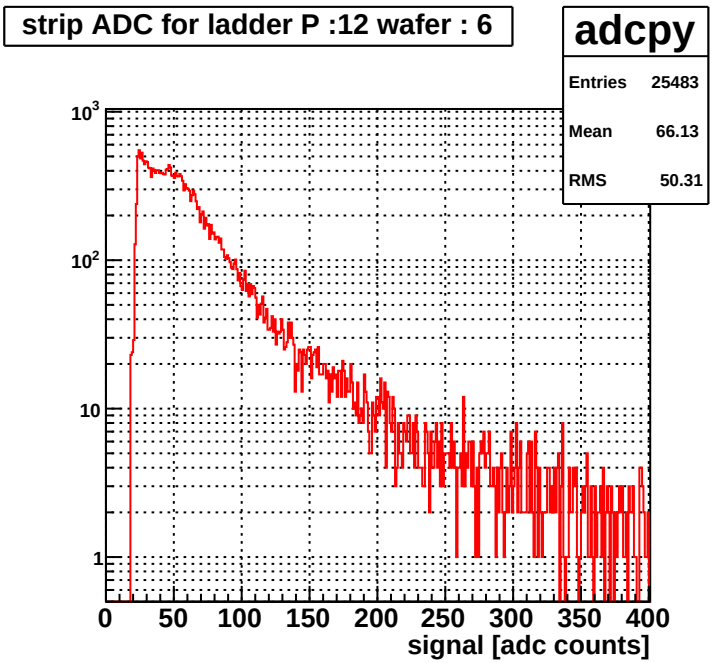

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 27090
Mean x 468.4
Mean y 42.17
RMS x 175.5
RMS y 38.52
signal [adc counts]
channels

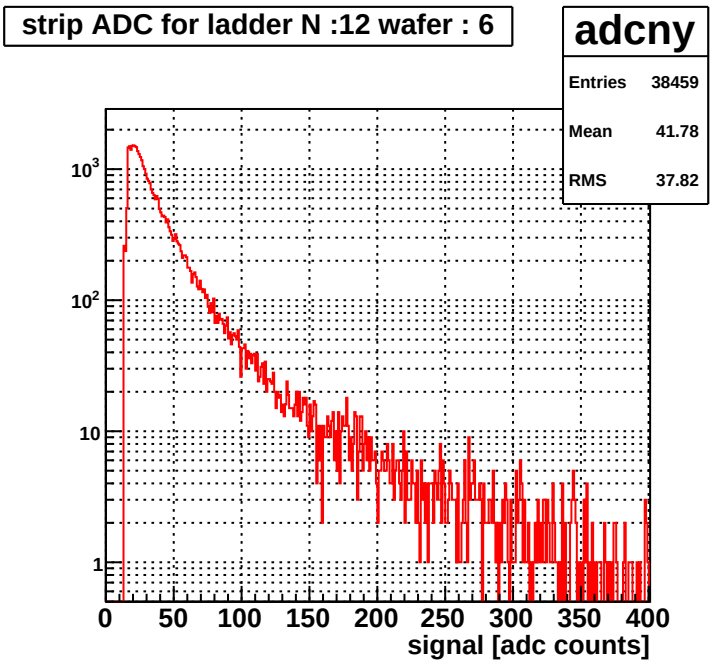

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 14735
Mean 92.71
RMS 56.16
signal [adc counts]

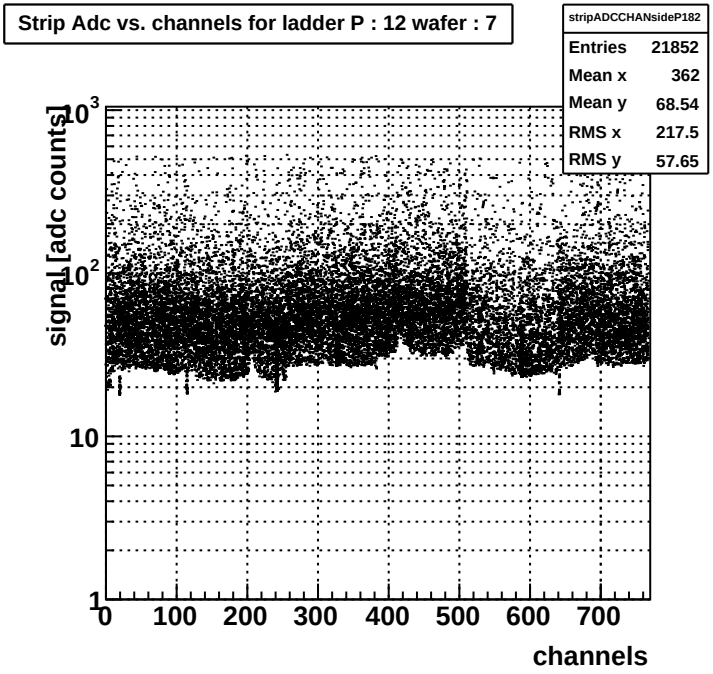

strip ADC for ladder N :12 wafer : 5
adcny
Entries 27090
Mean 42.25
RMS 36.27
signal [adc counts]

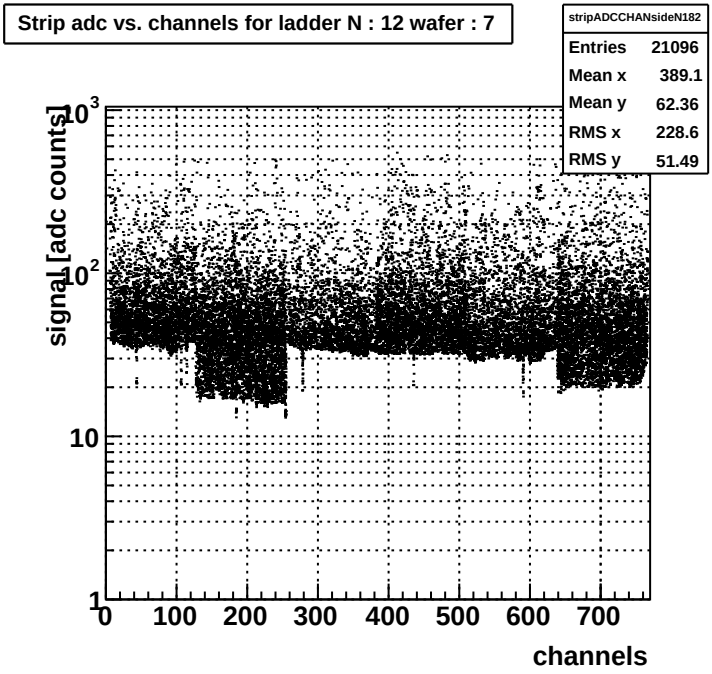

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 25483
Mean x 381.6
Mean y 67.7
RMS x 219.7
RMS y 57.77
signal [adc counts]
channels

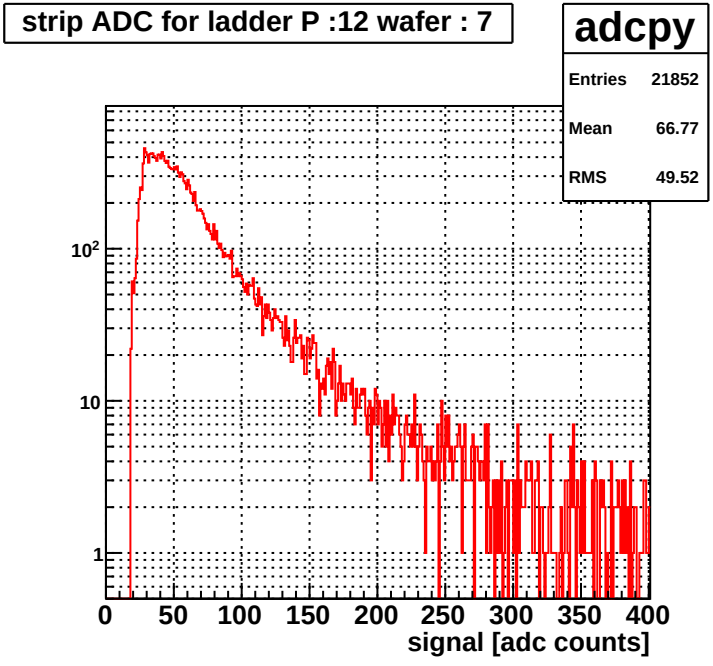

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 38459
Mean x 337
Mean y 41.58
RMS x 223.9
RMS y 39.39
signal [adc counts]
channels

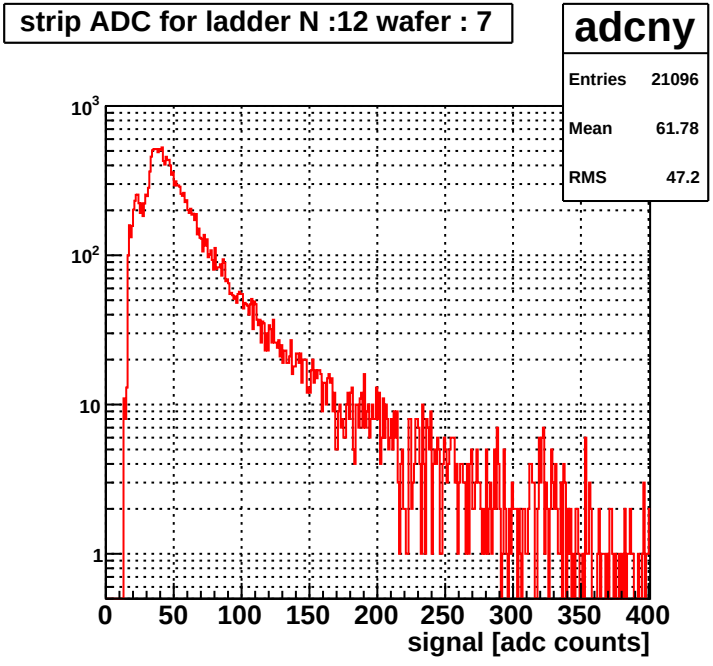

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 25483
Mean 66.13
RMS 50.31
signal [adc counts]

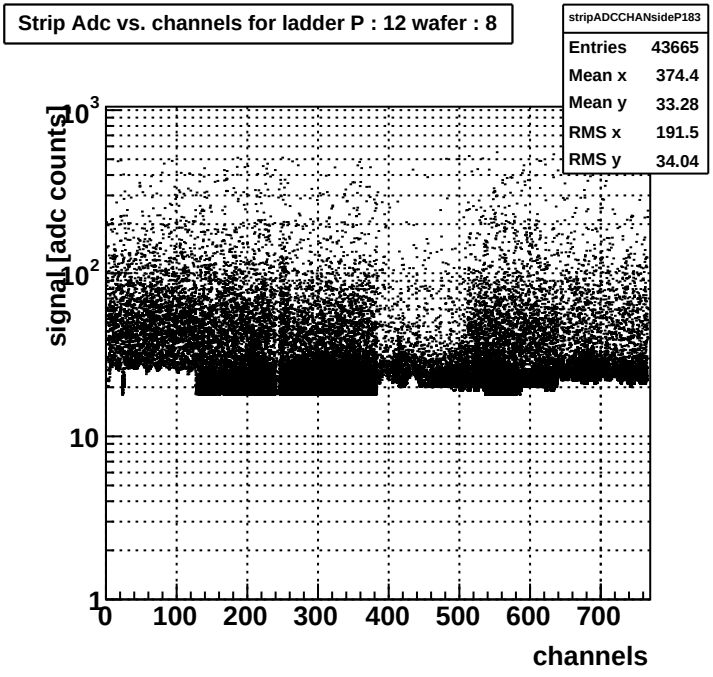

strip ADC for ladder N :12 wafer : 6
adcny
Entries 38459
Mean 41.78
RMS 37.82
signal [adc counts]

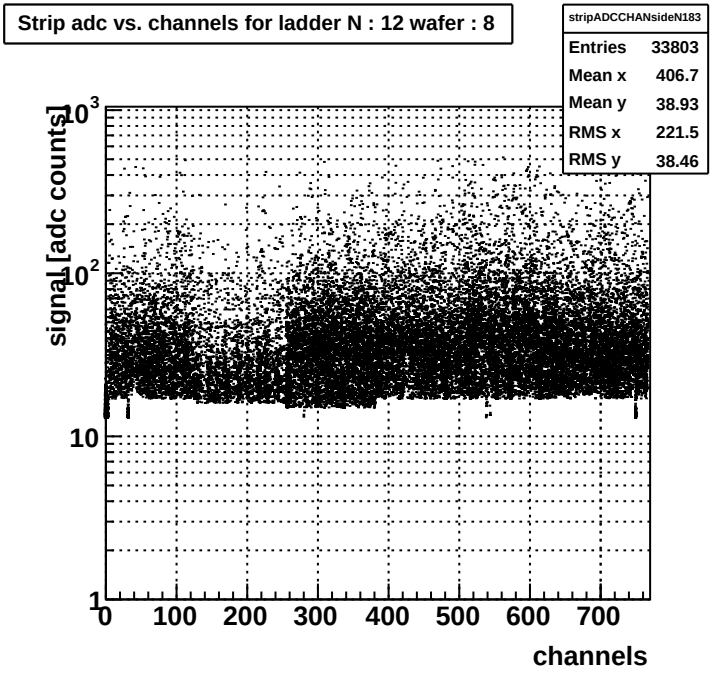

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 21852
Mean x 362
Mean y 68.54
RMS x 217.5
RMS y 57.65
signal [adc counts]
channels

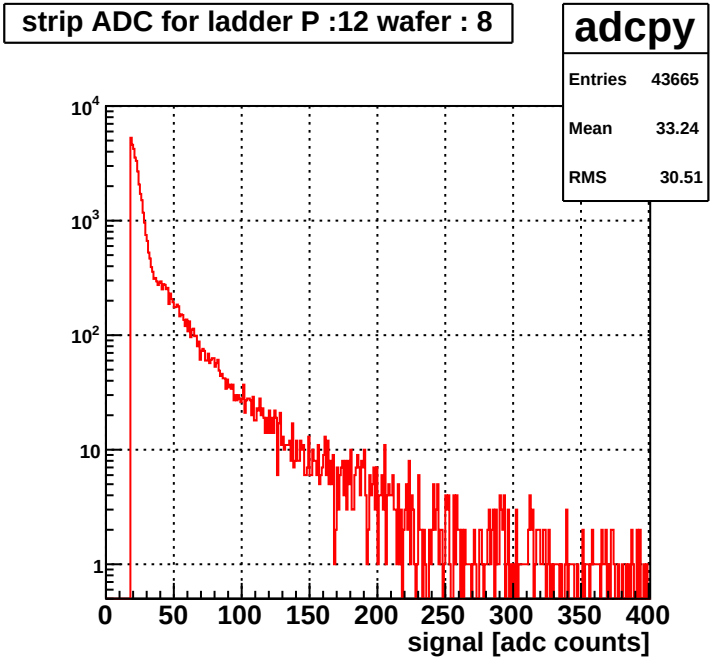

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 21096
Mean x 389.1
Mean y 62.36
RMS x 228.6
RMS y 51.49
signal [adc counts]
channels

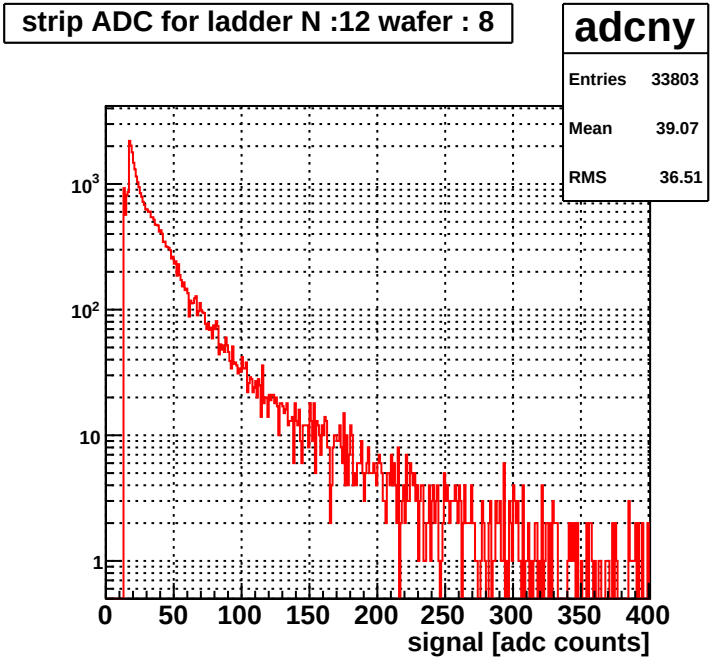

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 21852
Mean 66.77
RMS 49.52
signal [adc counts]

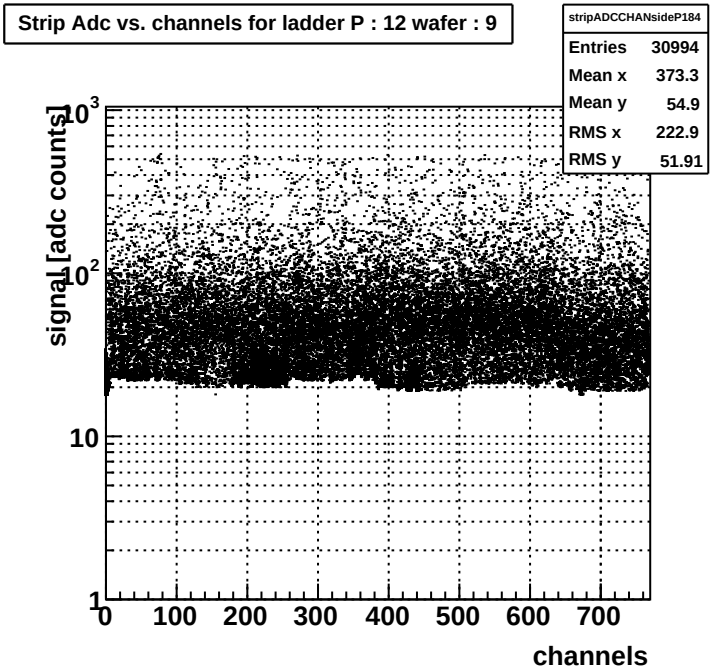

strip ADC for ladder N :12 wafer : 7
adcny
Entries 21096
Mean 61.78
RMS 47.2
signal [adc counts]

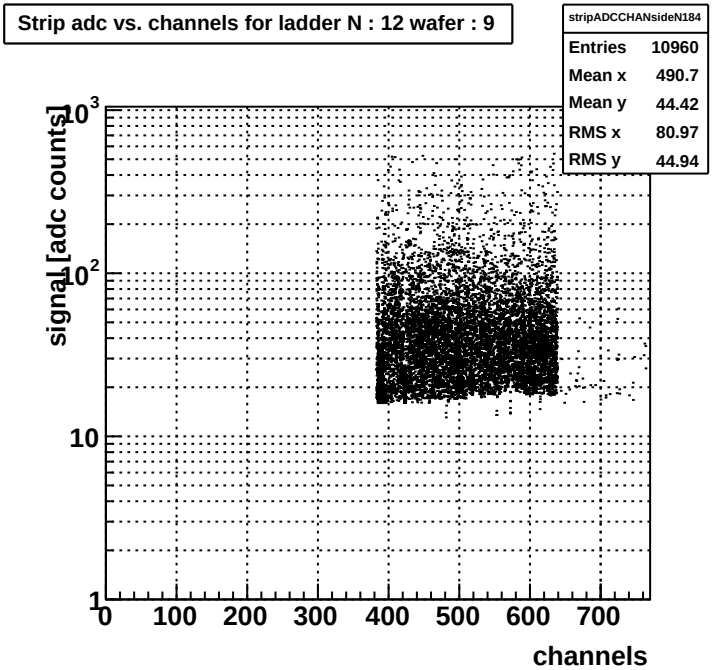

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 43665
Mean x 374.4
Mean y 33.28
RMS x 191.5
RMS y 34.04
signal [adc counts]
channels

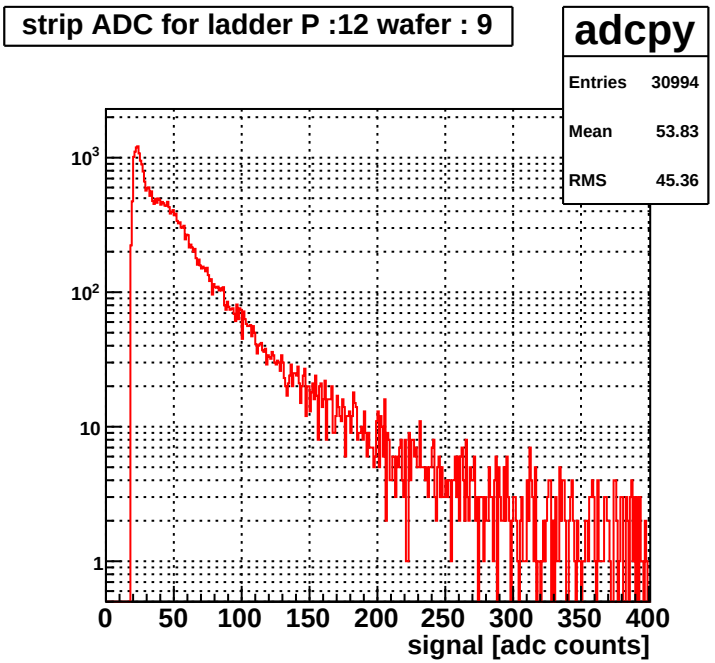

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 33803
Mean x 406.7
Mean y 38.93
RMS x 221.5
RMS y 38.46
signal [adc counts]
channels

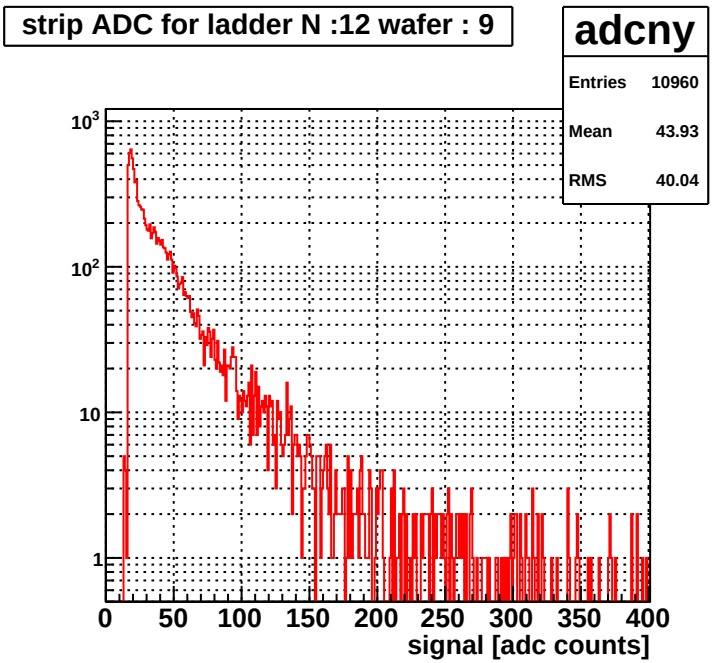

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 43665
Mean 33.24
RMS 30.51
signal [adc counts]

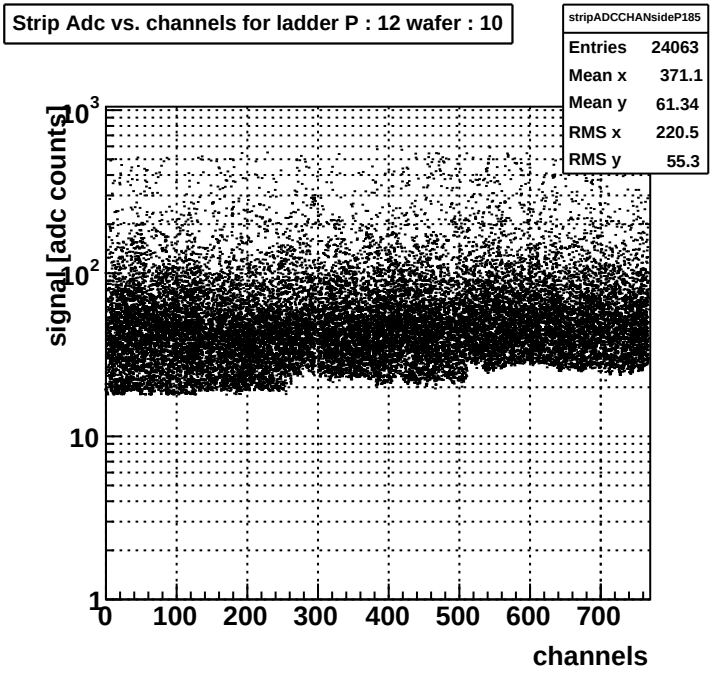

strip ADC for ladder N :12 wafer : 8
adcny
Entries 33803
Mean 39.07
RMS 36.51
signal [adc counts]

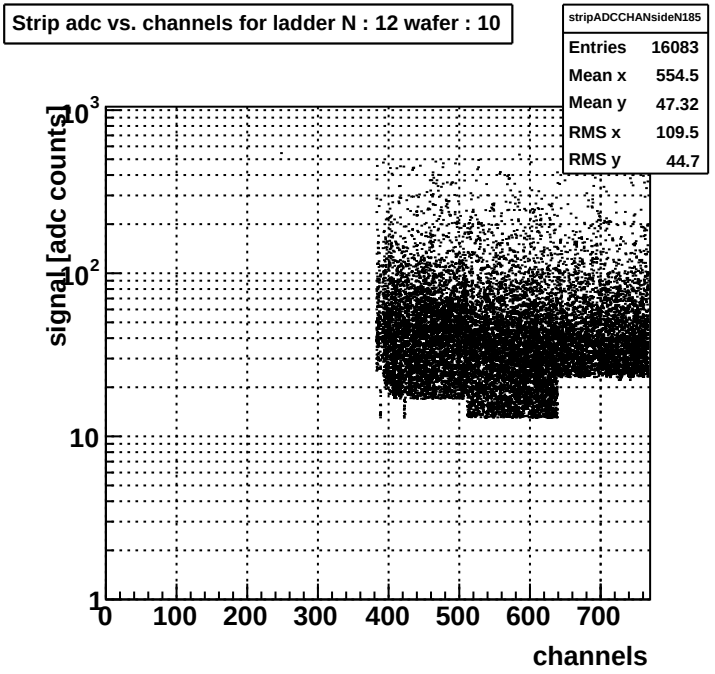

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 30994
Mean x 373.3
Mean y 54.9
RMS x 222.9
RMS y 51.91
signal [adc counts]
channels

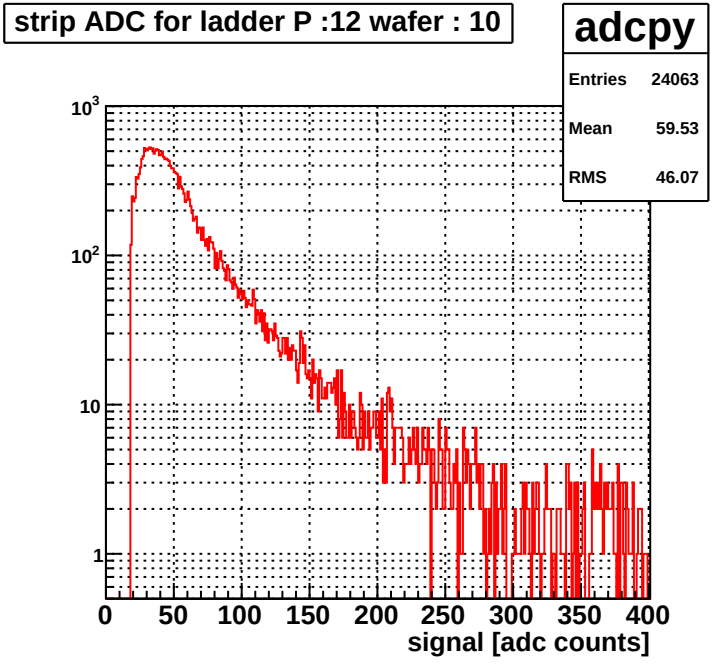

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 10960
Mean x 490.7
Mean y 44.42
RMS x 80.97
RMS y 44.94
signal [adc counts]
channels

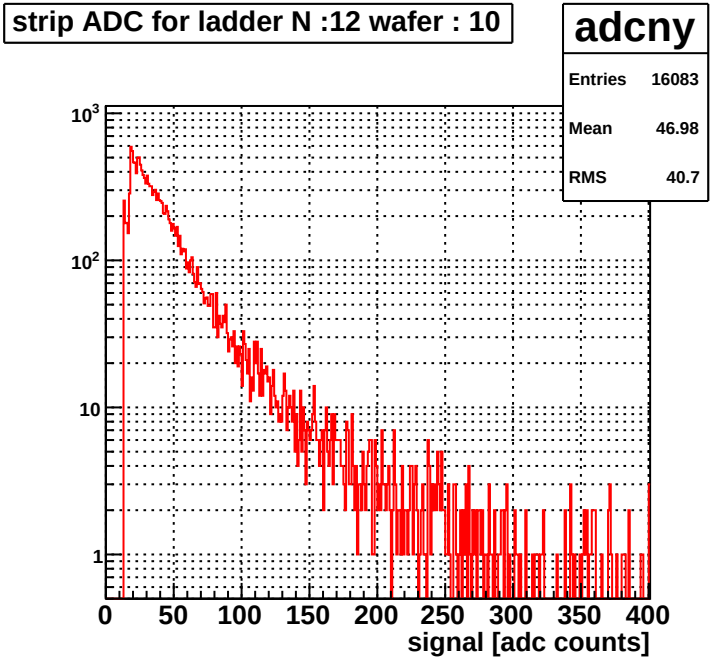

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 30994
Mean 53.83
RMS 45.36
signal [adc counts]

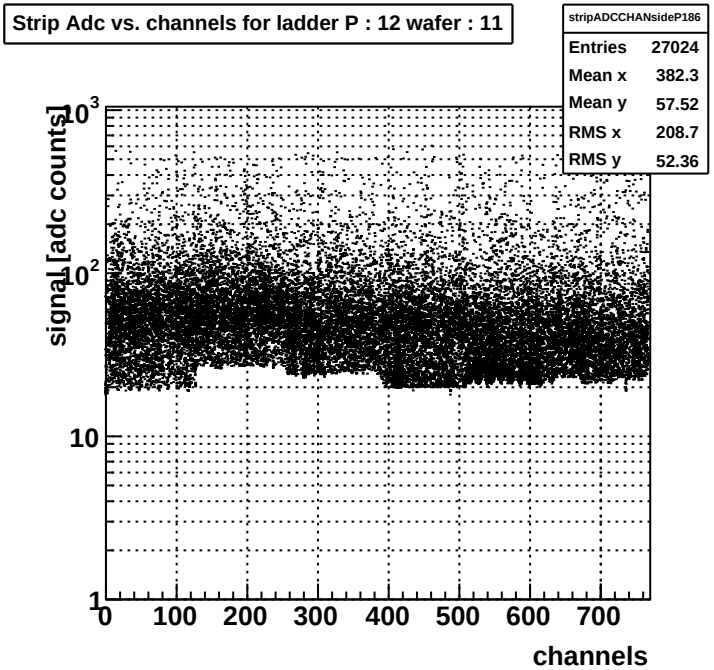

strip ADC for ladder N :12 wafer : 9
adcny
Entries 10960
Mean 43.93
RMS 40.04
signal [adc counts]

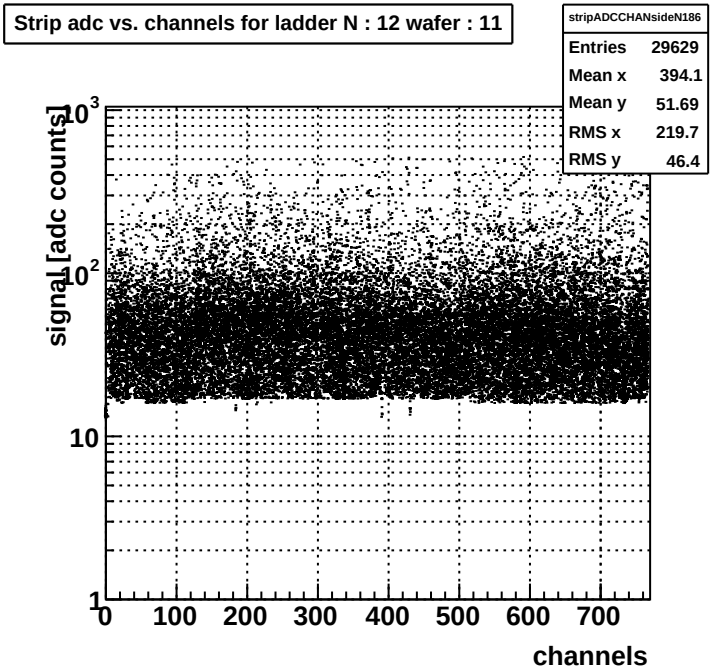

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 24063
Mean x 371.1
Mean y 61.34
RMS x 220.5
RMS y 55.3
signal [adc counts]
channels

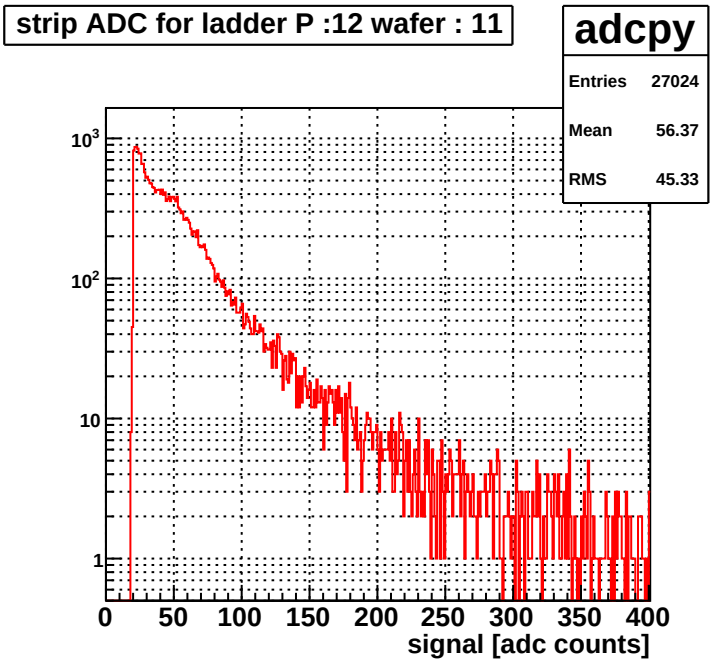

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 16083
Mean x 554.5
Mean y 47.32
RMS x 109.5
RMS y 44.7
signal [adc counts]
channels

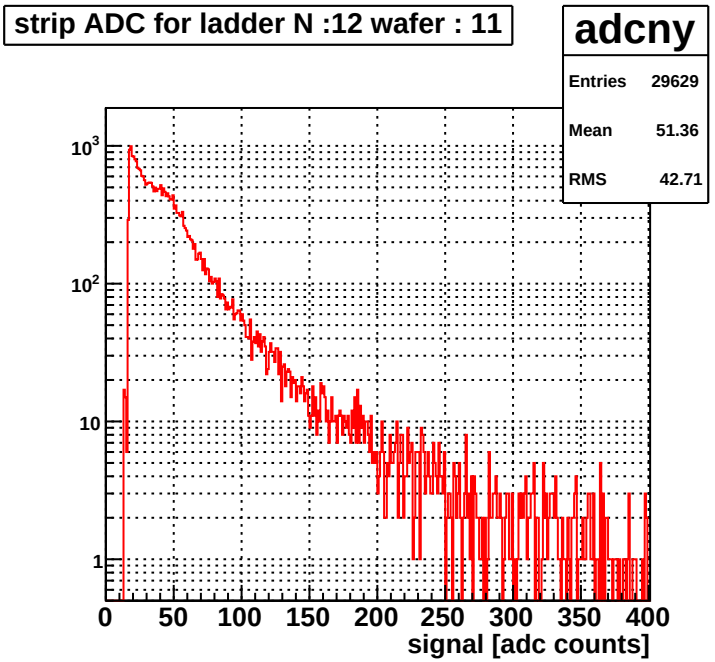

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 24063
Mean 59.53
RMS 46.07
signal [adc counts]

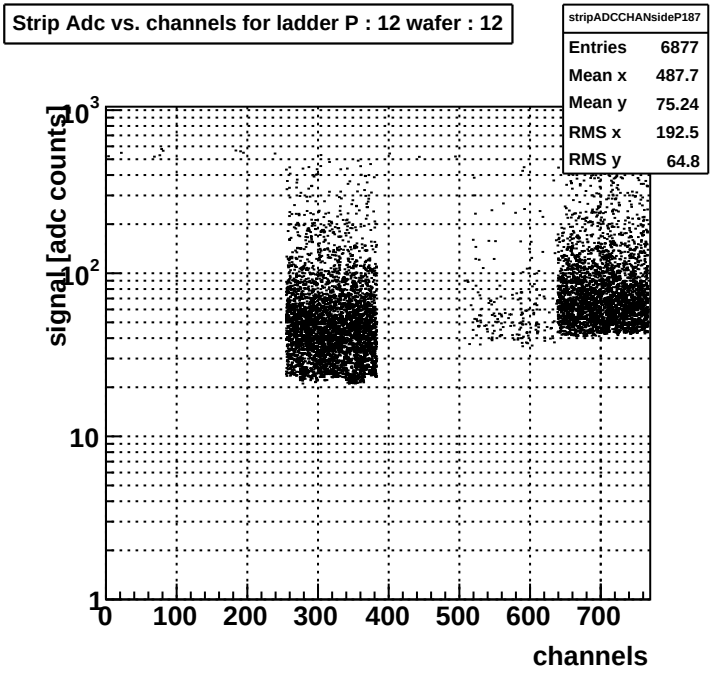

strip ADC for ladder N :12 wafer : 10
adcny
Entries 16083
Mean 46.98
RMS 40.7
signal [adc counts]

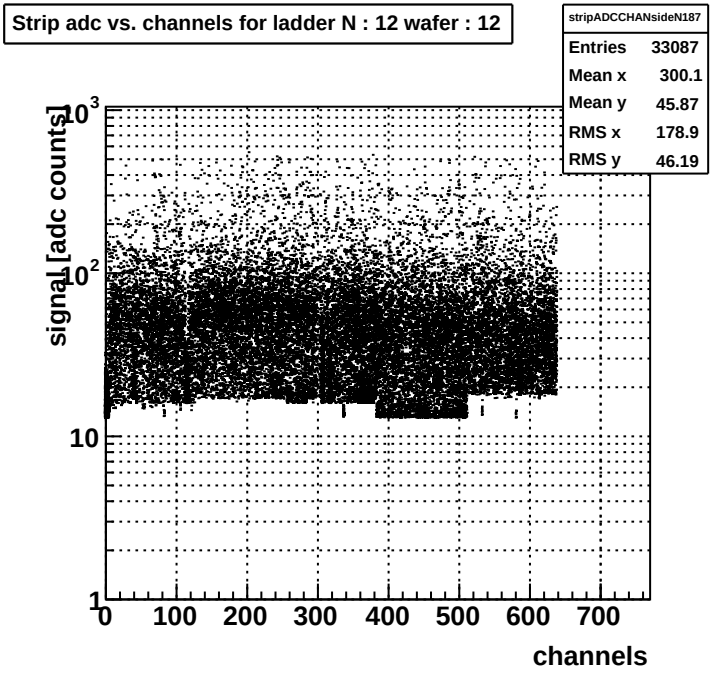

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 27024
Mean x 382.3
Mean y 57.52
RMS x 208.7
RMS y 52.36
signal [adc counts]
channels

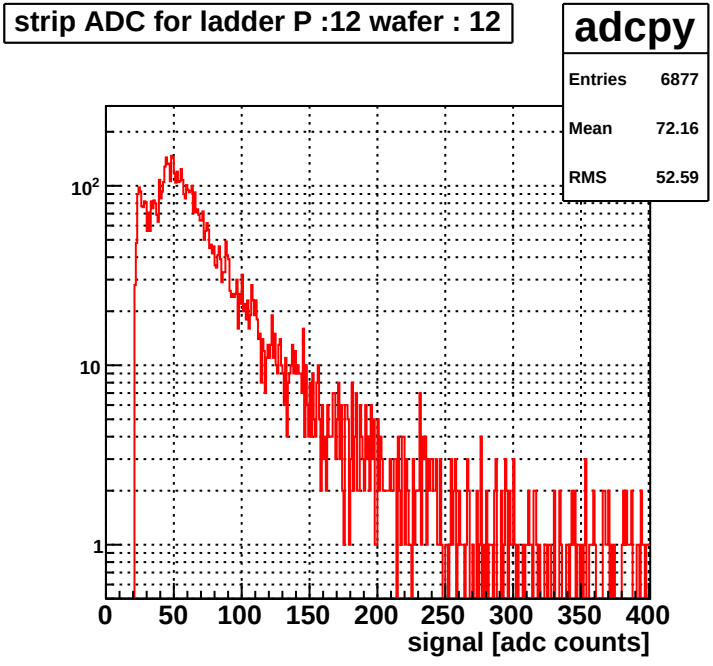

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 29629
Mean x 394.1
Mean y 51.69
RMS x 219.7
RMS y 46.4
signal [adc counts]
channels

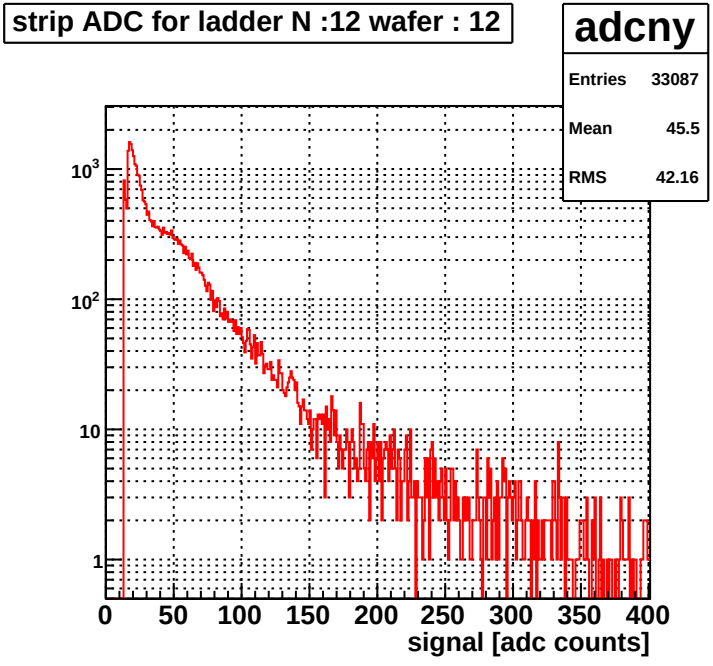

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 27024
Mean 56.37
RMS 45.33
signal [adc counts]

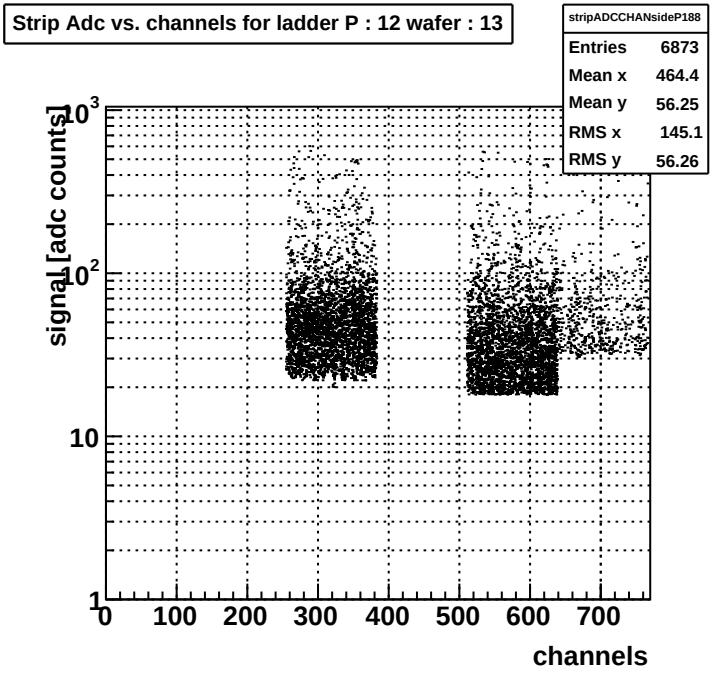

strip ADC for ladder N :12 wafer : 11
adcny
Entries 29629
Mean 51.36
RMS 42.71
signal [adc counts]

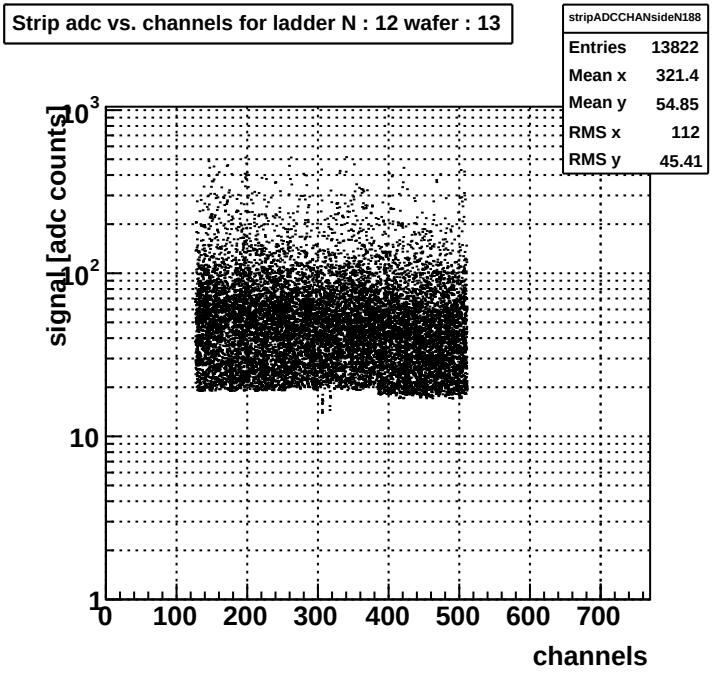

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 6877
Mean x 487.7
Mean y 75.24
RMS x 192.5
RMS y 64.8
signal [adc counts]
channels

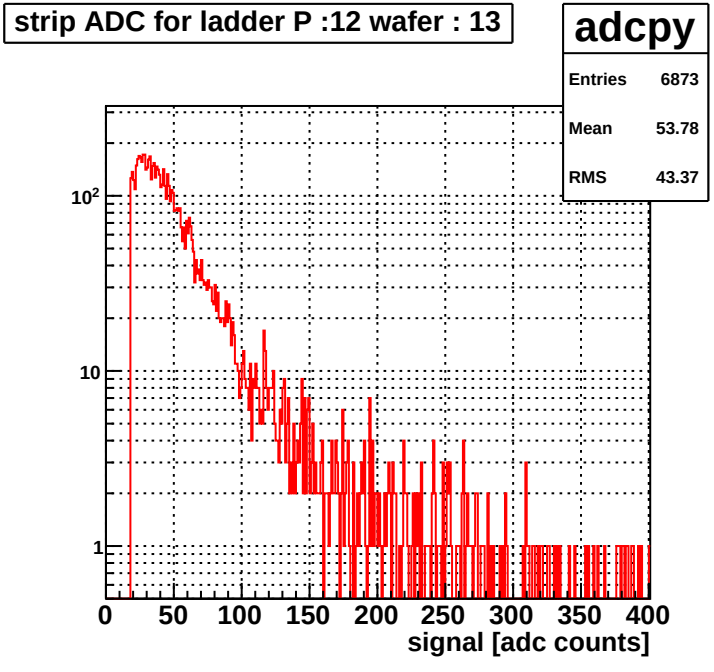

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 33087
Mean x 300.1
Mean y 45.87
RMS x 178.9
RMS y 46.19
signal [adc counts]
channels

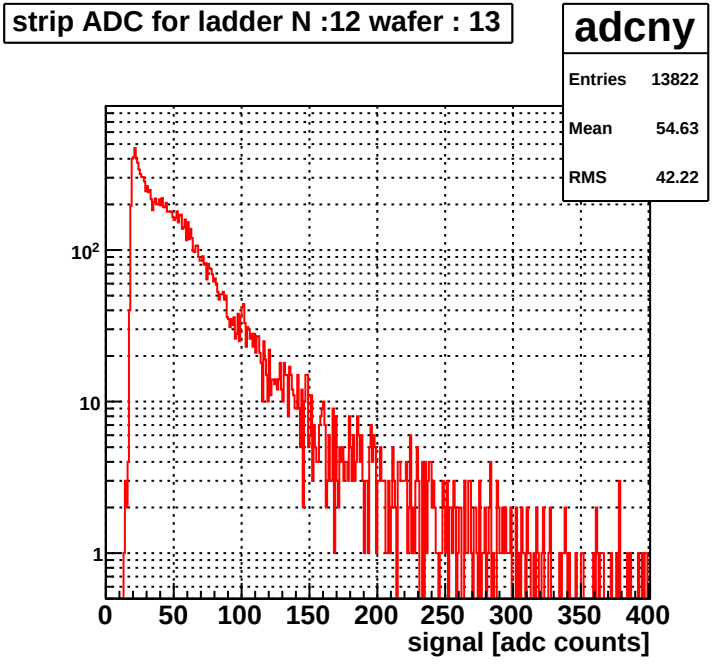

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 6877
Mean 72.16
RMS 52.59
signal [adc counts]

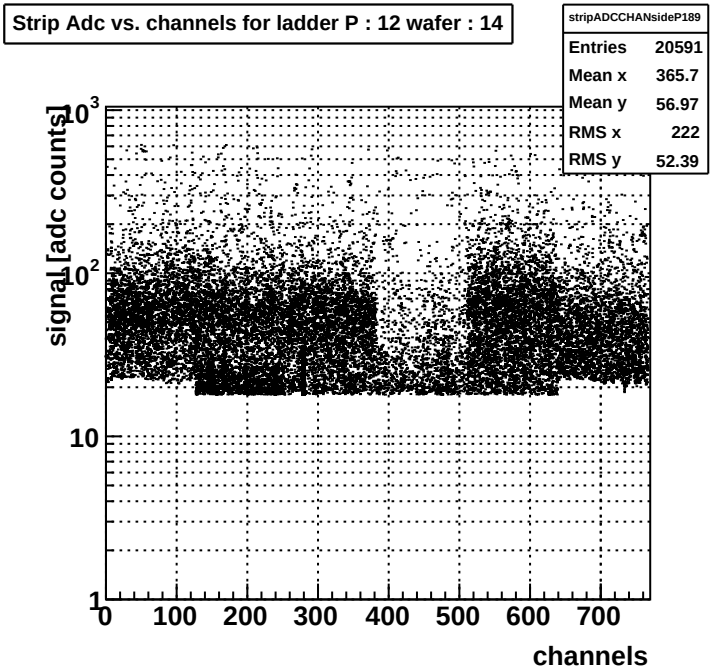

strip ADC for ladder N :12 wafer : 12
adcny
Entries 33087
Mean 45.5
RMS 42.16
signal [adc counts]

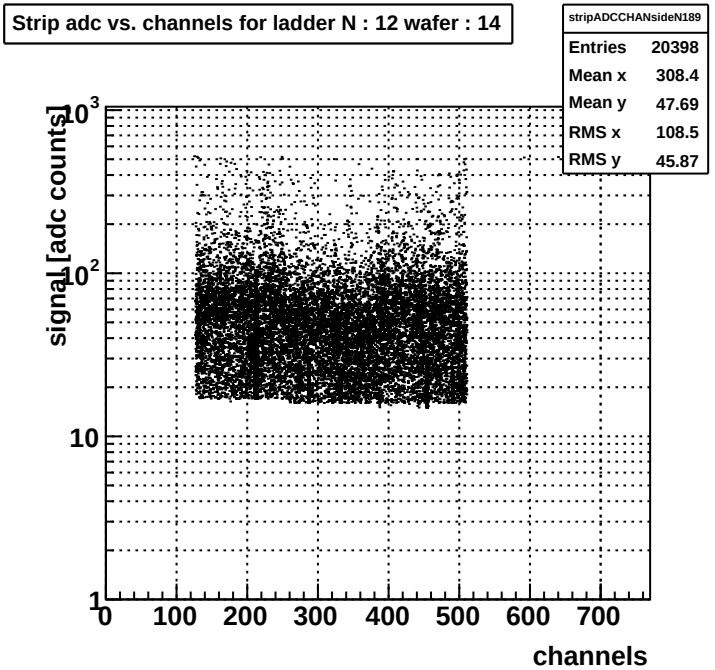

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 6873
Mean x 464.4
Mean y 56.25
RMS x 145.1
RMS y 56.26
signal [adc counts]
channels

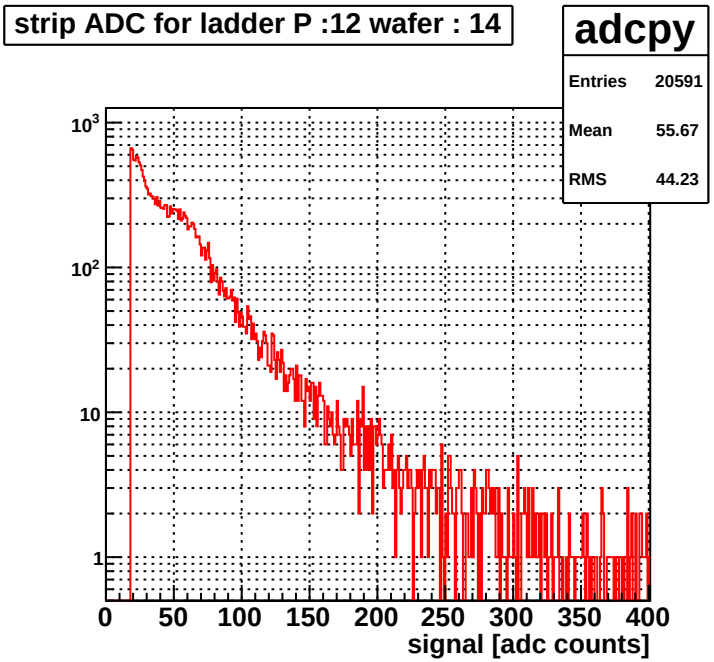

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 13822
Mean x 321.4
Mean y 54.85
RMS x 112
RMS y 45.41
signal [adc counts]
channels

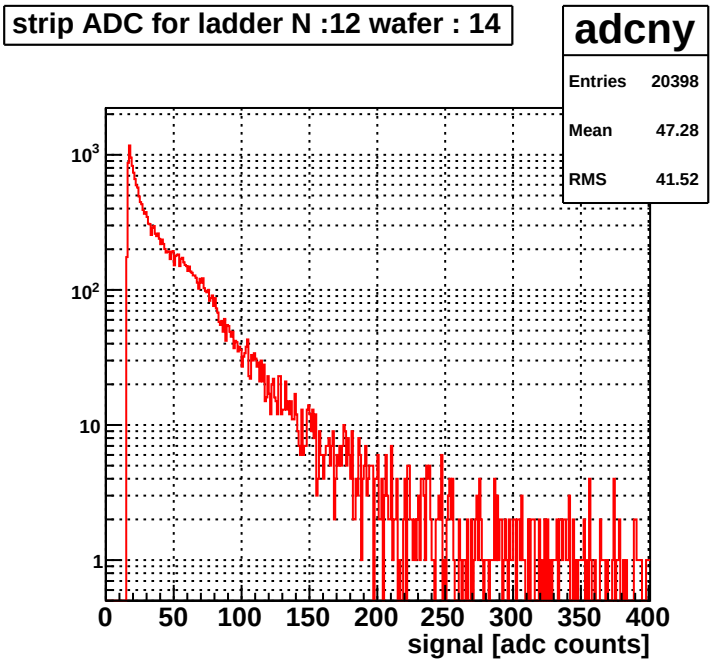

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 6873
Mean 53.78
RMS 43.37
signal [adc counts]

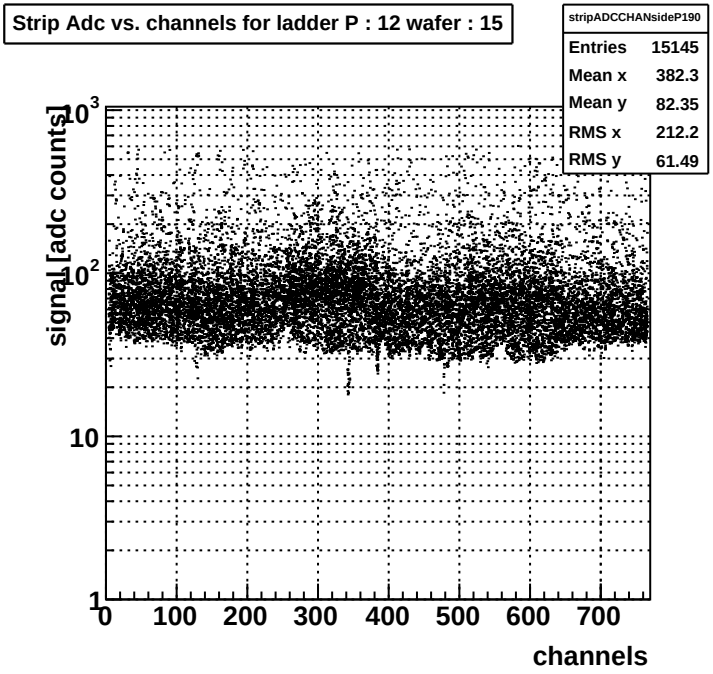

strip ADC for ladder N :12 wafer : 13
adcny
Entries 13822
Mean 54.63
RMS 42.22
signal [adc counts]

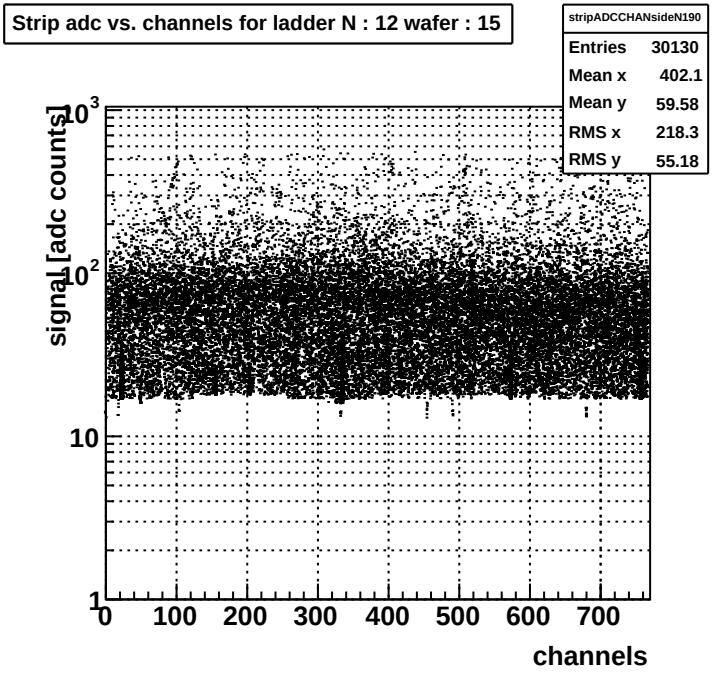

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 20591
Mean x 365.7
Mean y 56.97
RMS x 222
RMS y 52.39
signal [adc counts]
channels

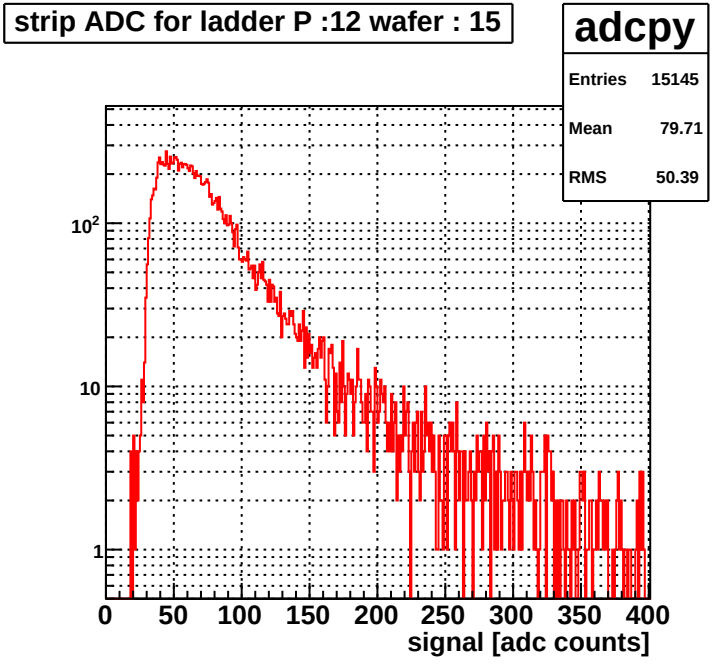

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 20398
Mean x 308.4
Mean y 47.69
RMS x 108.5
RMS y 45.87
signal [adc counts]
channels

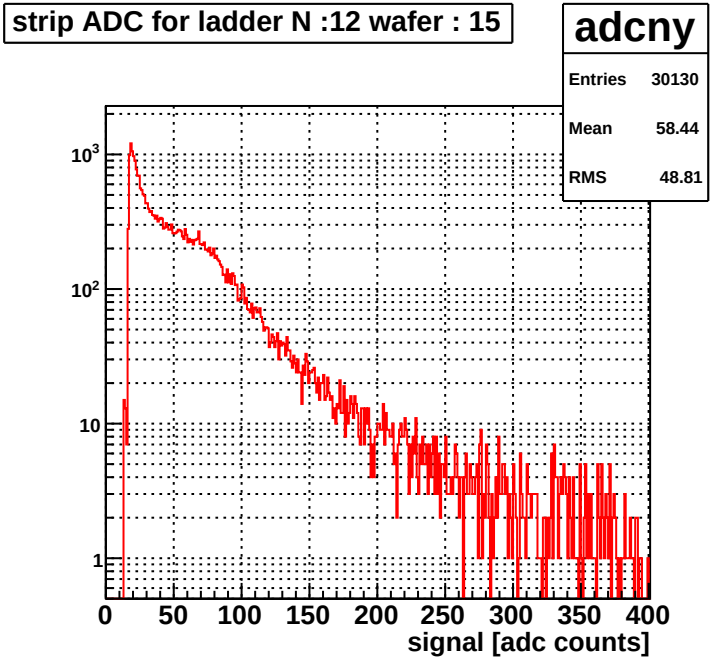

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 20591
Mean 55.67
RMS 44.23
signal [adc counts]

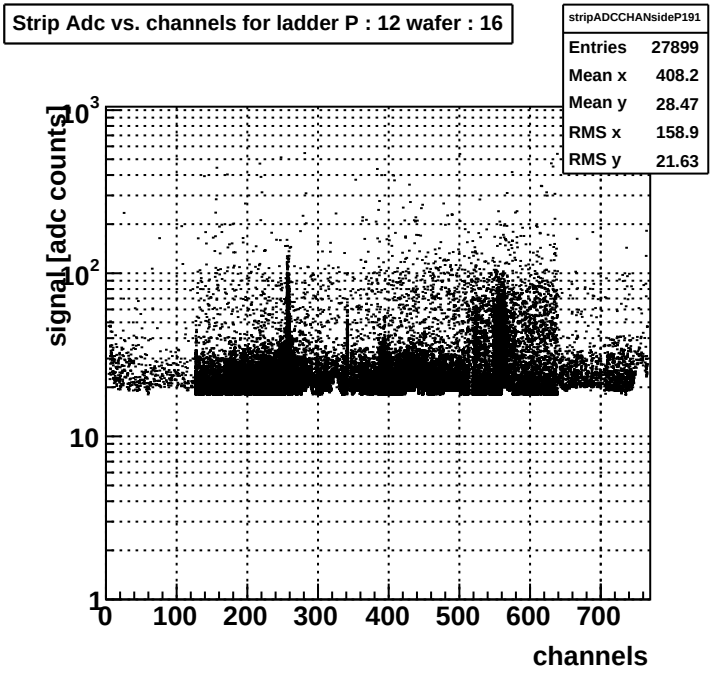

strip ADC for ladder N :12 wafer : 14
adcny
Entries 20398
Mean 47.28
RMS 41.52
signal [adc counts]

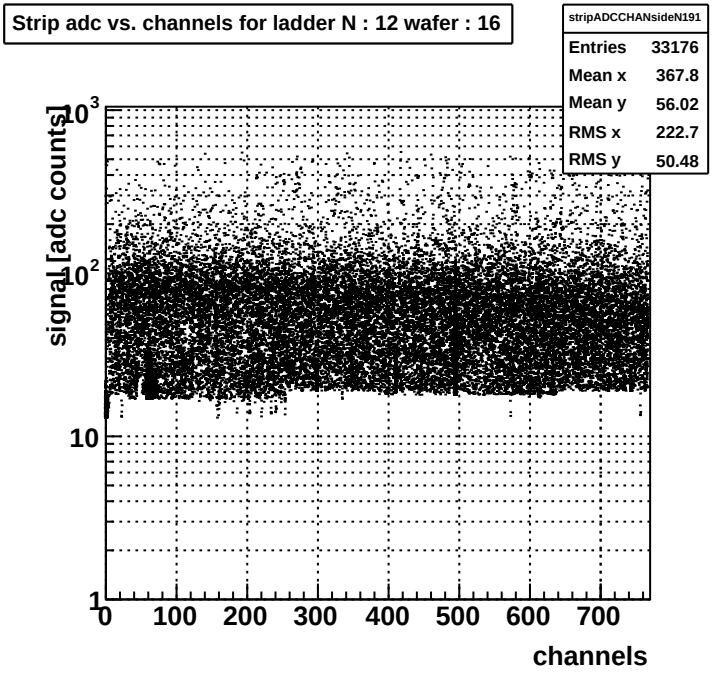

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 15145
Mean x 382.3
Mean y 82.35
RMS x 212.2
RMS y 61.49
signal [adc counts]
channels

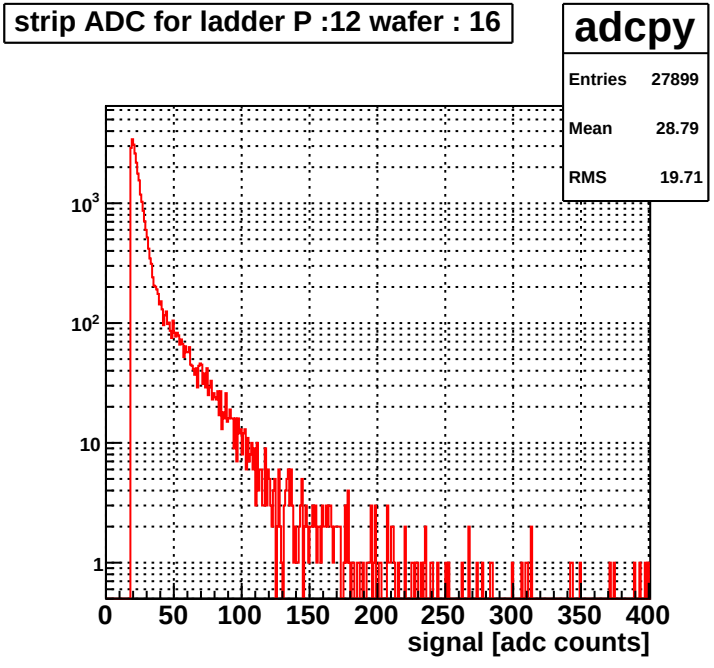

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 30130
Mean x 402.1
Mean y 59.58
RMS x 218.3
RMS y 55.18
signal [adc counts]
channels

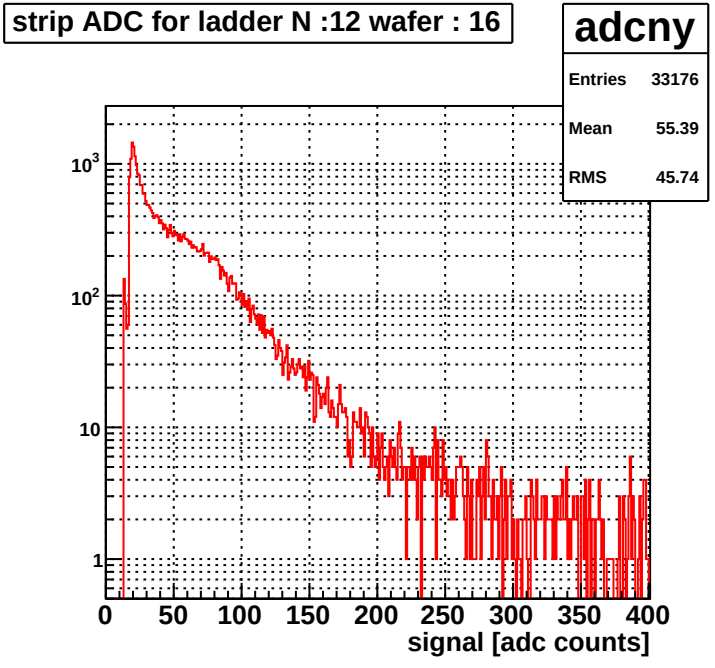

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 15145
Mean 79.71
RMS 50.39
signal [adc counts]

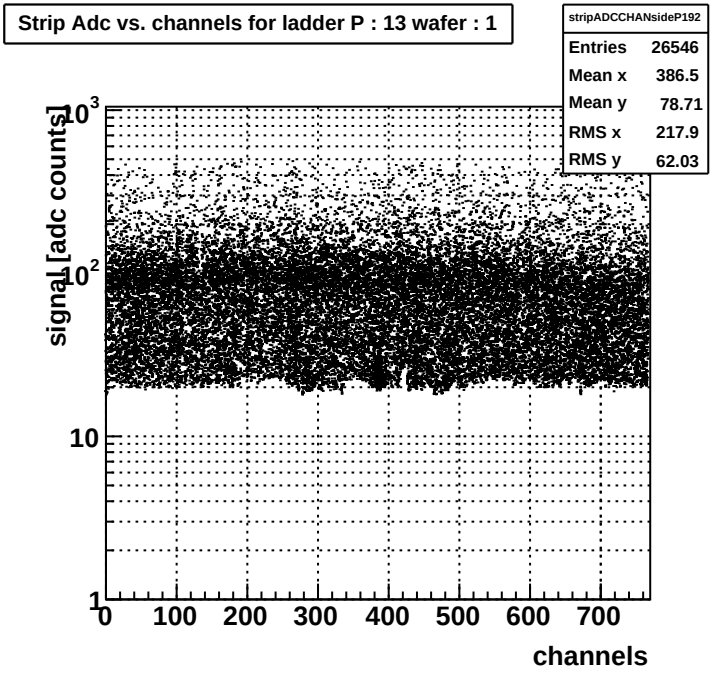

strip ADC for ladder N :12 wafer : 15
adcny
Entries 30130
Mean 58.44
RMS 48.81
signal [adc counts]

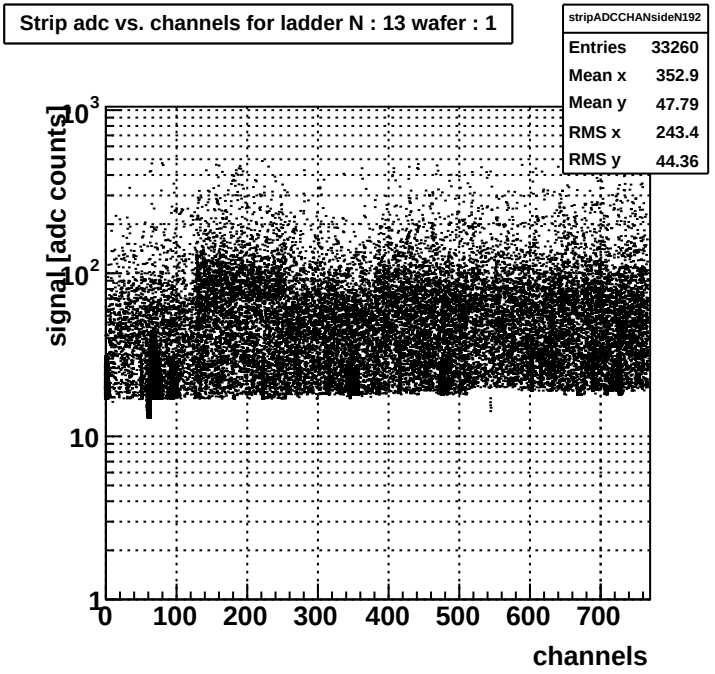

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 27899
Mean x 408.2
Mean y 28.47
RMS x 158.9
RMS y 21.63
signal [adc counts]
channels

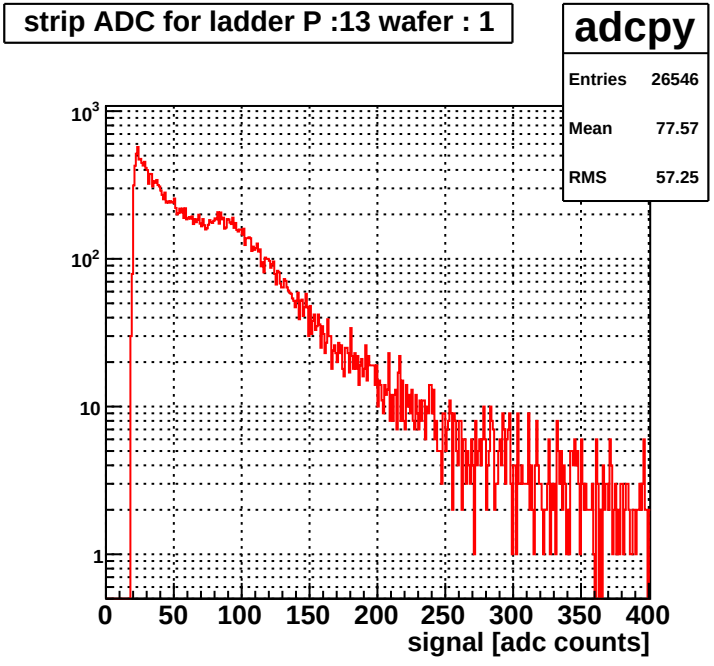

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 33176
Mean x 367.8
Mean y 56.02
RMS x 222.7
RMS y 50.48
signal [adc counts]
channels

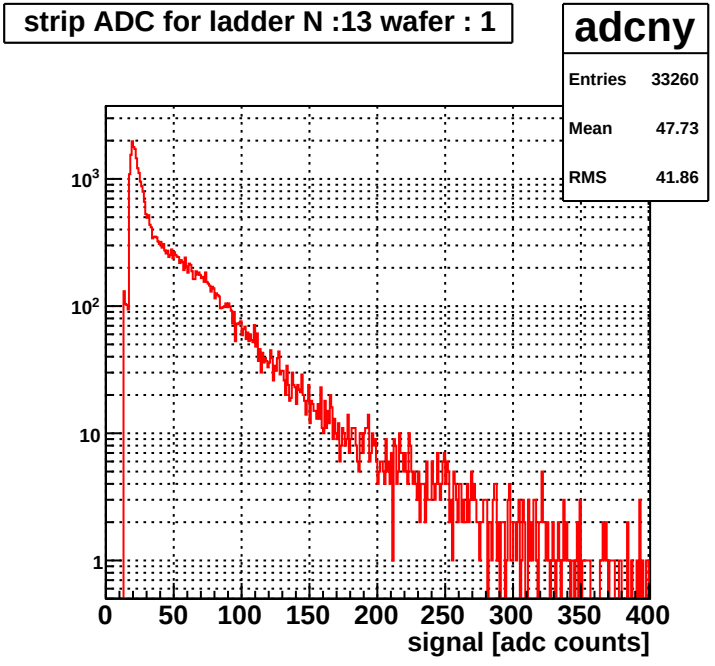

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 27899
Mean 28.79
RMS 19.71
signal [adc counts]

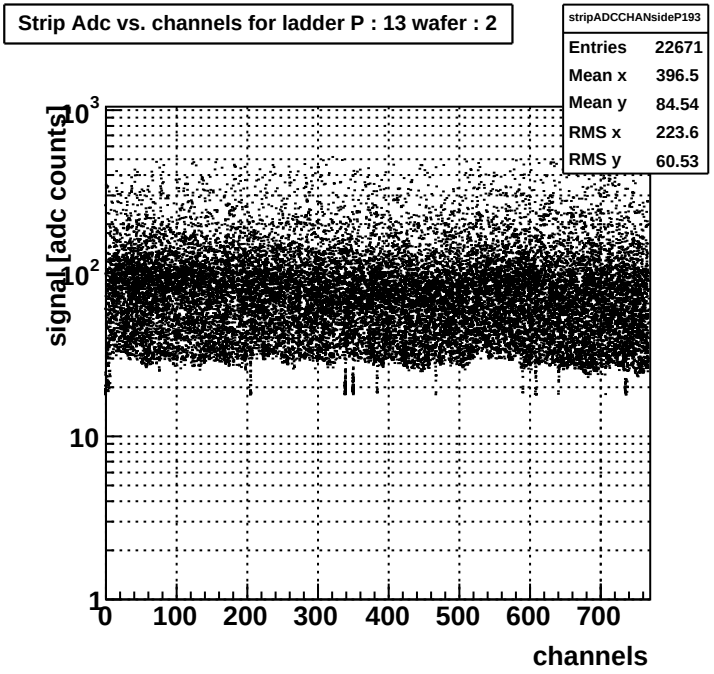

strip ADC for ladder N :12 wafer : 16
adcny
Entries 33176
Mean 55.39
RMS 45.74
signal [adc counts]

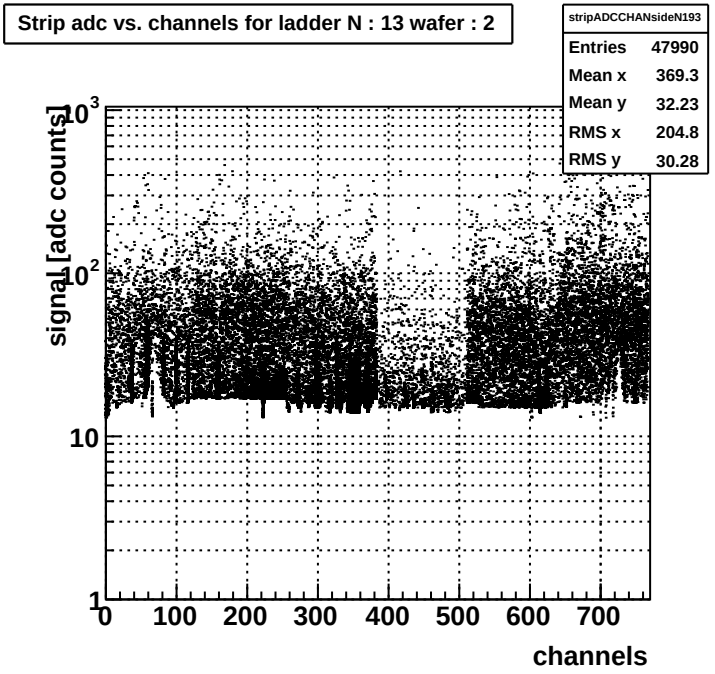

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 26546
Mean x 386.5
Mean y 78.71
RMS x 217.9
RMS y 62.03
signal [adc counts]
channels

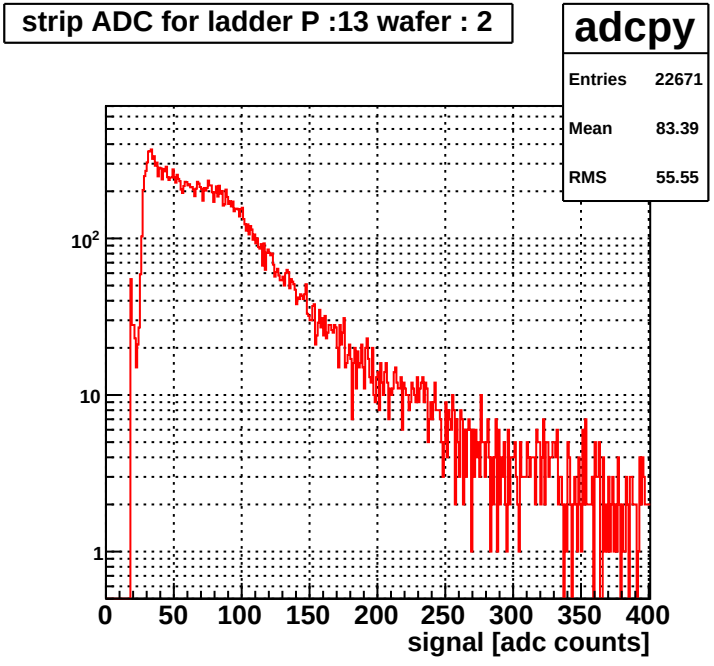

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 33260
Mean x 352.9
Mean y 47.79
RMS x 243.4
RMS y 44.36
signal [adc counts]
channels

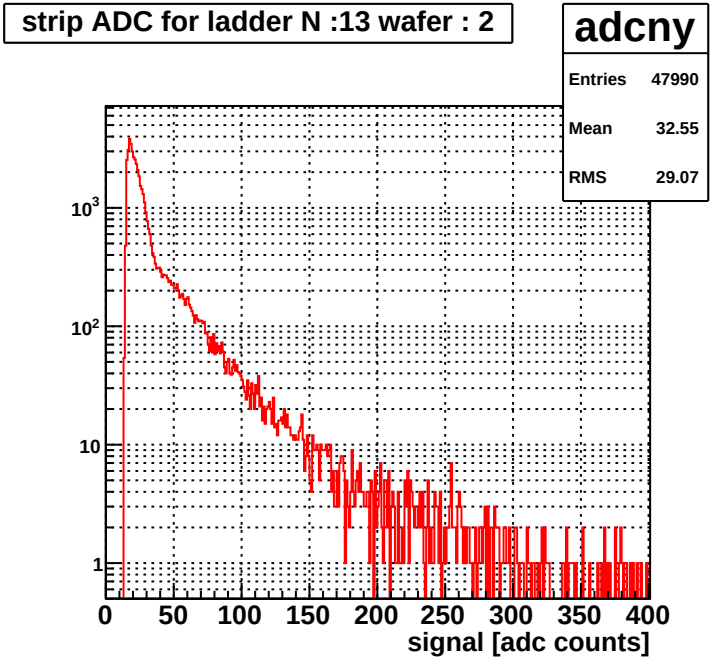

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 26546
Mean 77.57
RMS 57.25
signal [adc counts]

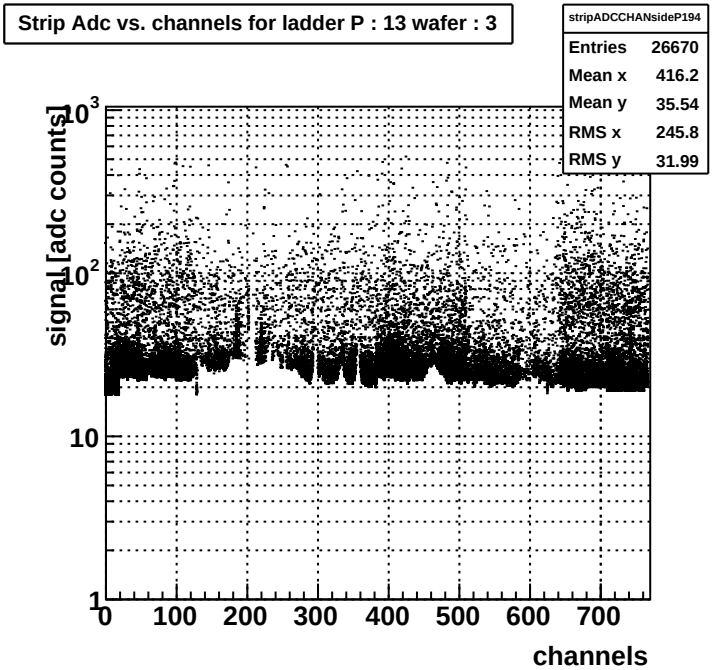

strip ADC for ladder N :13 wafer : 1
adcny
Entries 33260
Mean 47.73
RMS 41.86
signal [adc counts]

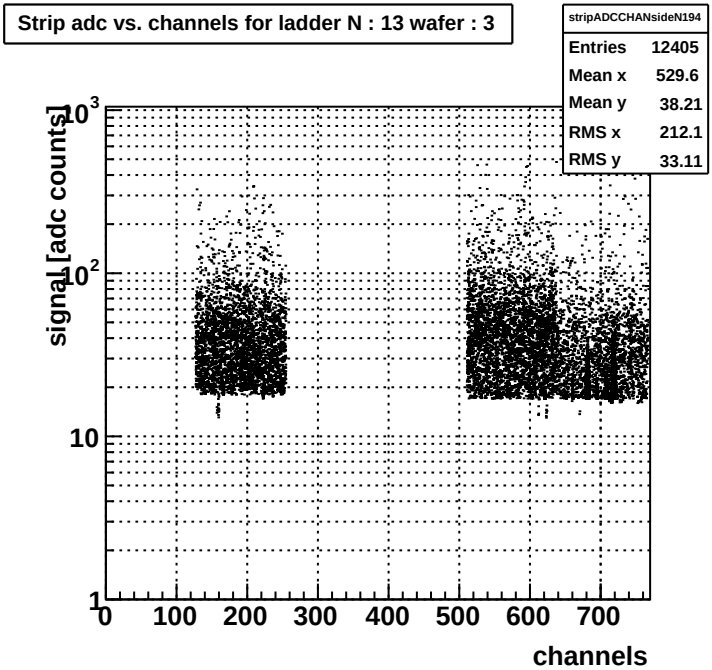

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 22671
Mean x 396.5
Mean y 84.54
RMS x 223.6
RMS y 60.53
signal [adc counts]
channels

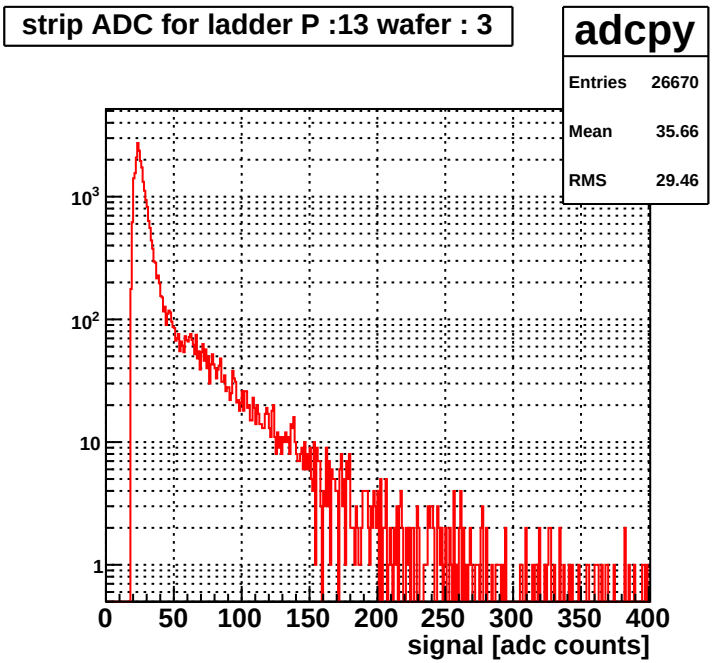

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 47990
Mean x 369.3
Mean y 32.23
RMS x 204.8
RMS y 30.28
signal [adc counts]
channels

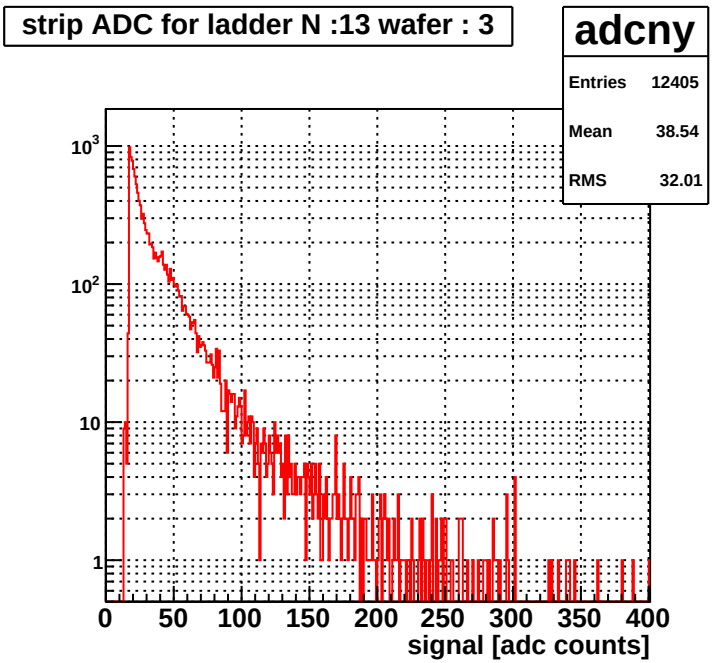

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 22671
Mean 83.39
RMS 55.55
signal [adc counts]

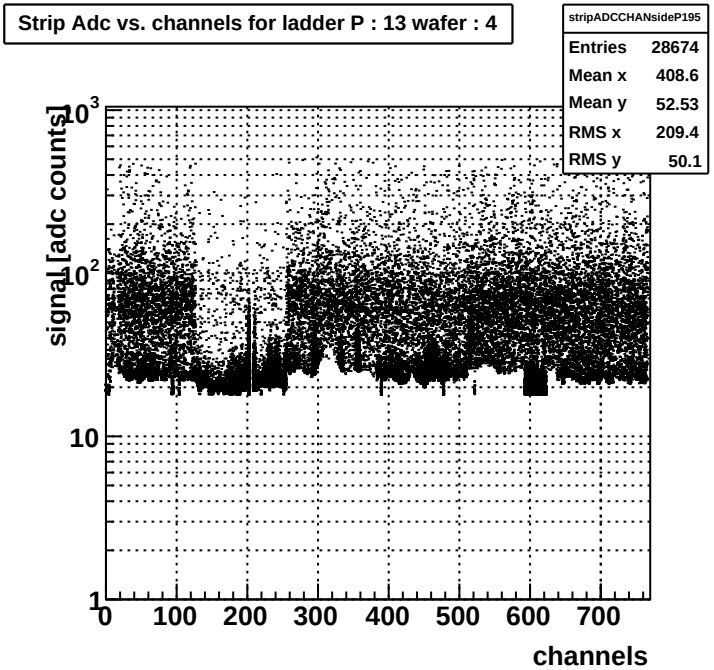

strip ADC for ladder N :13 wafer : 2
adcny
Entries 47990
Mean 32.55
RMS 29.07
signal [adc counts]

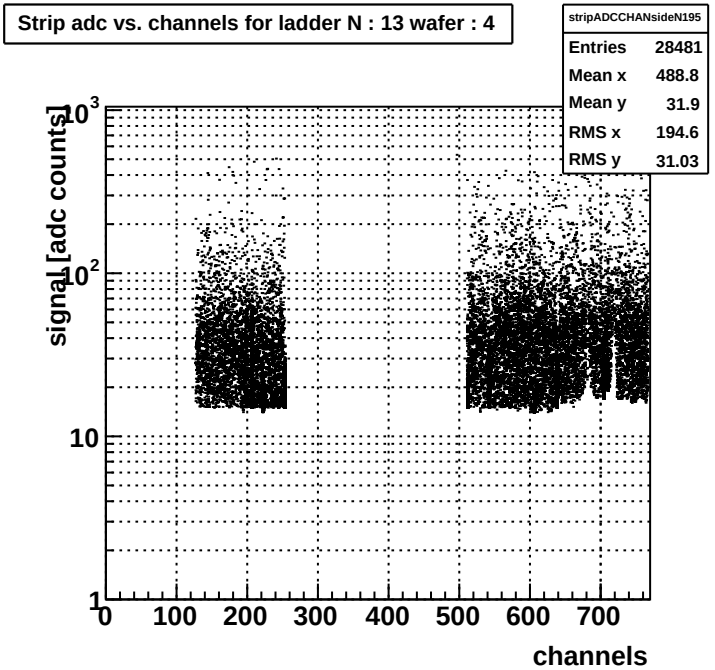

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 26670
Mean x 416.2
Mean y 35.54
RMS x 245.8
RMS y 31.99
signal [adc counts]
channels

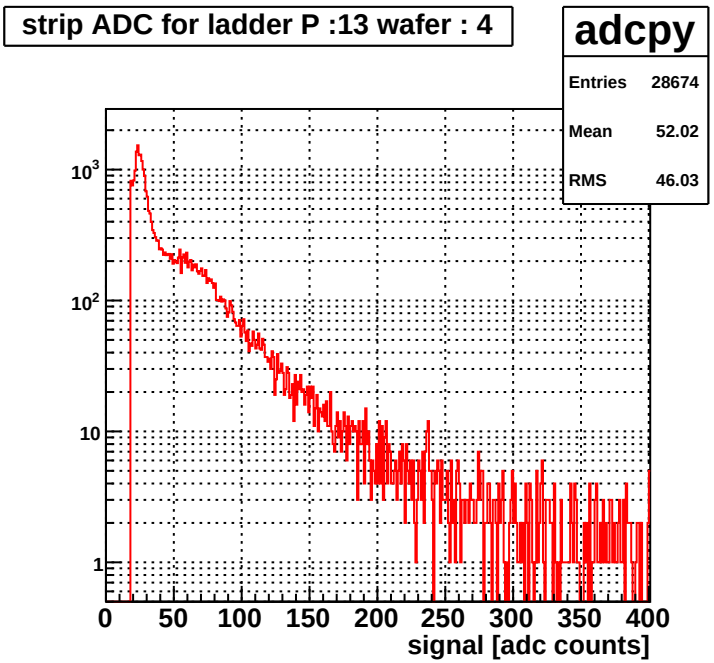

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 12405
Mean x 529.6
Mean y 38.21
RMS x 212.1
RMS y 33.11
signal [adc counts]
channels

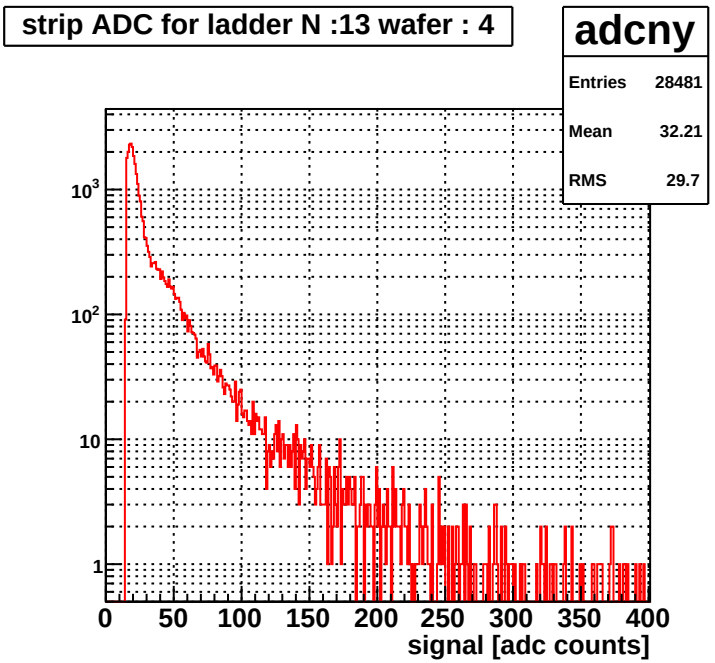

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 26670
Mean 35.66
RMS 29.46
signal [adc counts]

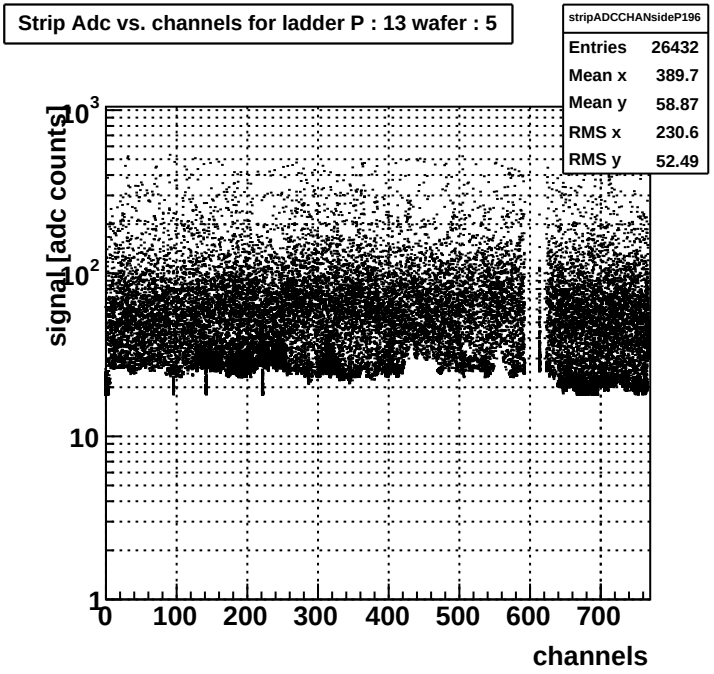

strip ADC for ladder N :13 wafer : 3
adcny
Entries 12405
Mean 38.54
RMS 32.01
signal [adc counts]

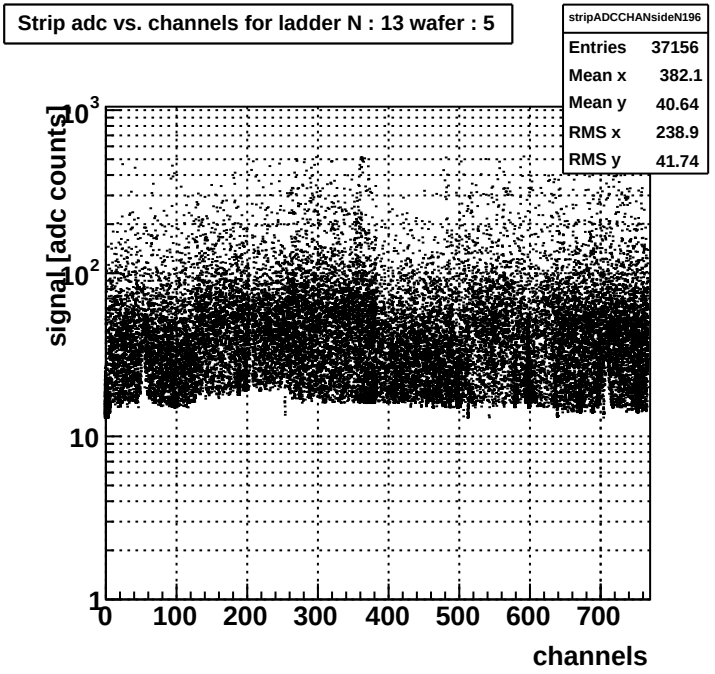

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 28674
Mean x 408.6
Mean y 52.53
RMS x 209.4
RMS y 50.1
signal [adc counts]
channels

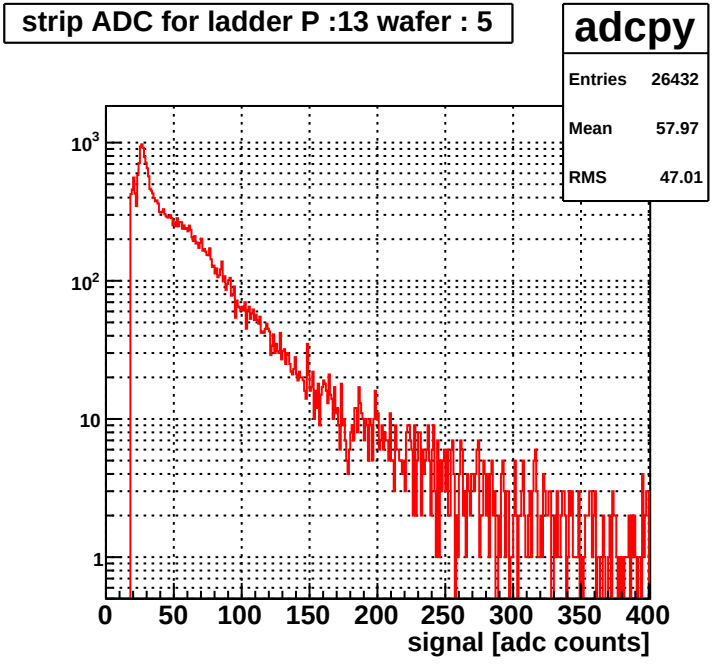

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 28481
Mean x 488.8
Mean y 31.9
RMS x 194.6
RMS y 31.03
signal [adc counts]
channels

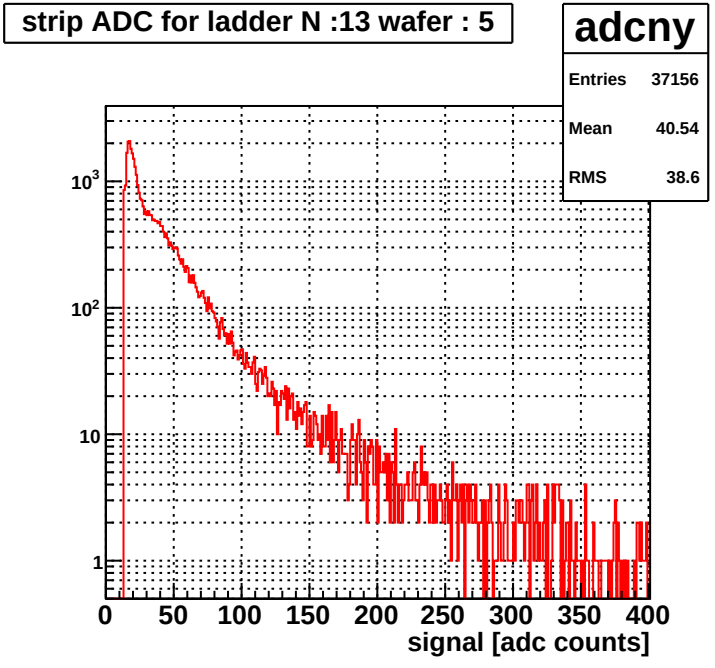

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 28674
Mean 52.02
RMS 46.03
signal [adc counts]

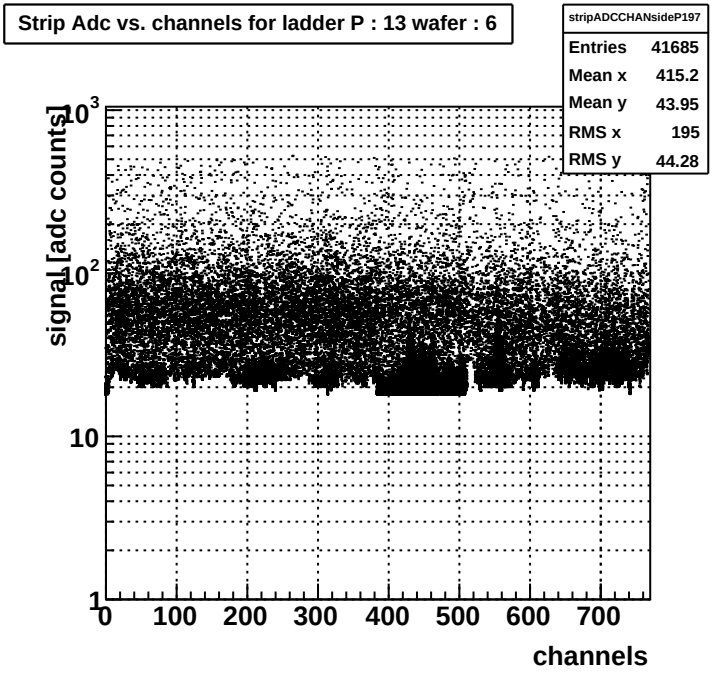

strip ADC for ladder N :13 wafer : 4
adcny
Entries 28481
Mean 32.21
RMS 29.7
signal [adc counts]

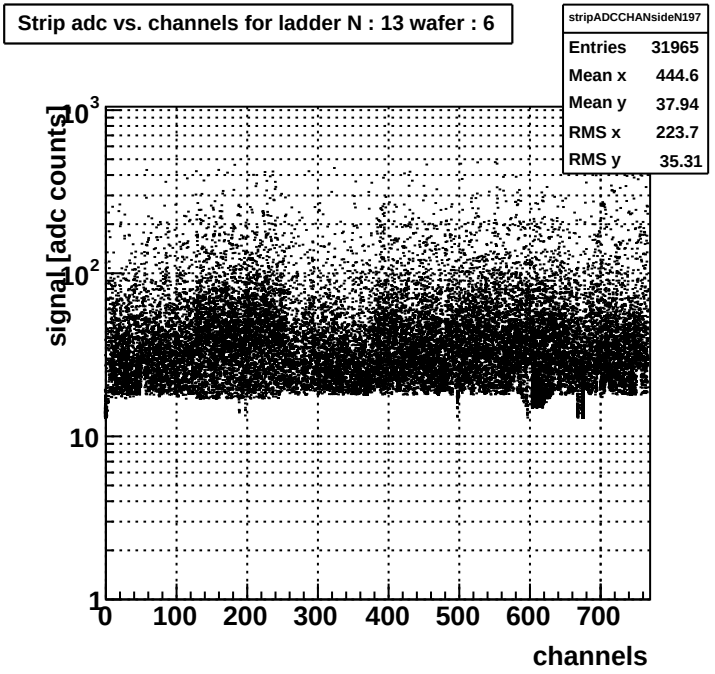

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 26432
Mean x 389.7
Mean y 58.87
RMS x 230.6
RMS y 52.49
signal [adc counts]
channels

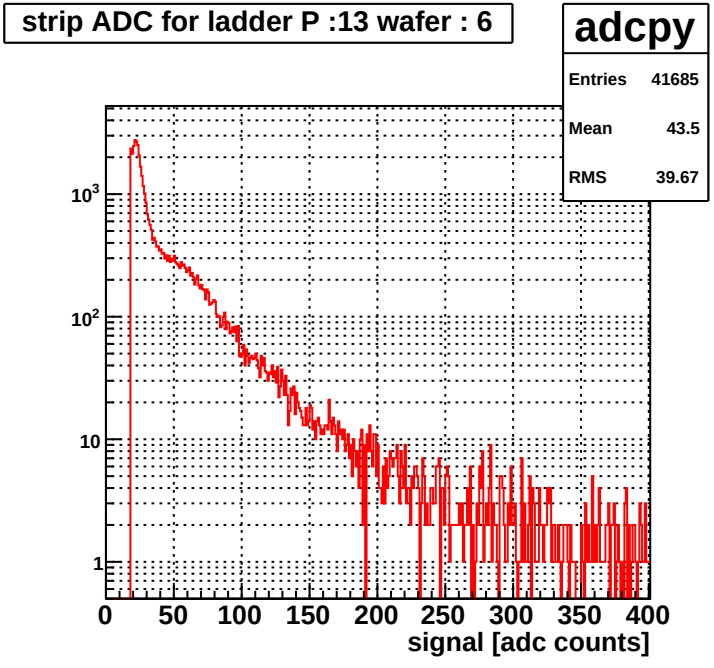

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 37156
Mean x 382.1
Mean y 40.64
RMS x 238.9
RMS y 41.74
signal [adc counts]
channels

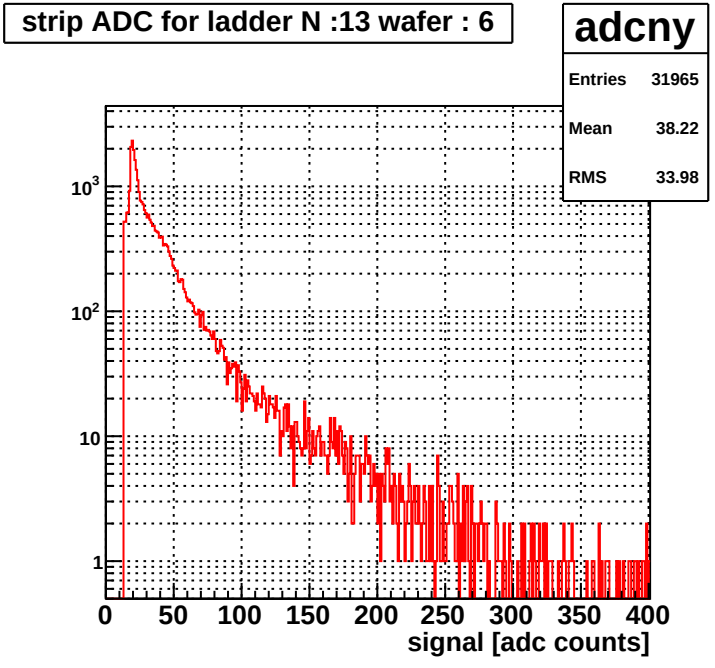

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 26432
Mean 57.97
RMS 47.01
signal [adc counts]

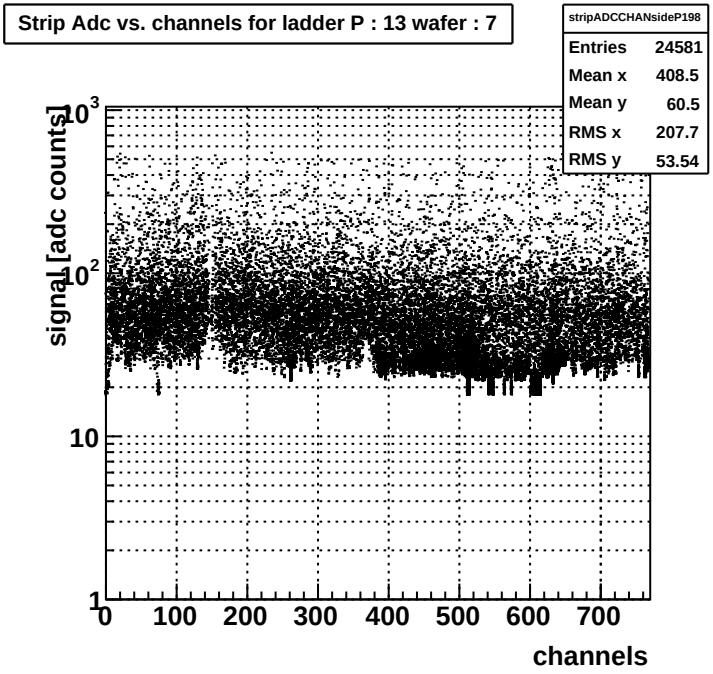

strip ADC for ladder N :13 wafer : 5
adcny
Entries 37156
Mean 40.54
RMS 38.6
signal [adc counts]

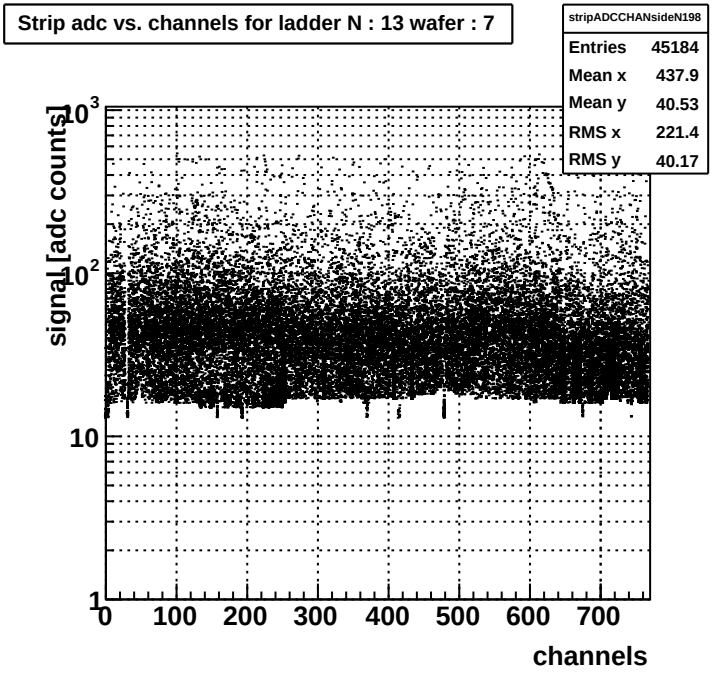

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 41685
Mean x 415.2
Mean y 43.95
RMS x 195
RMS y 44.28
signal [adc counts]
channels

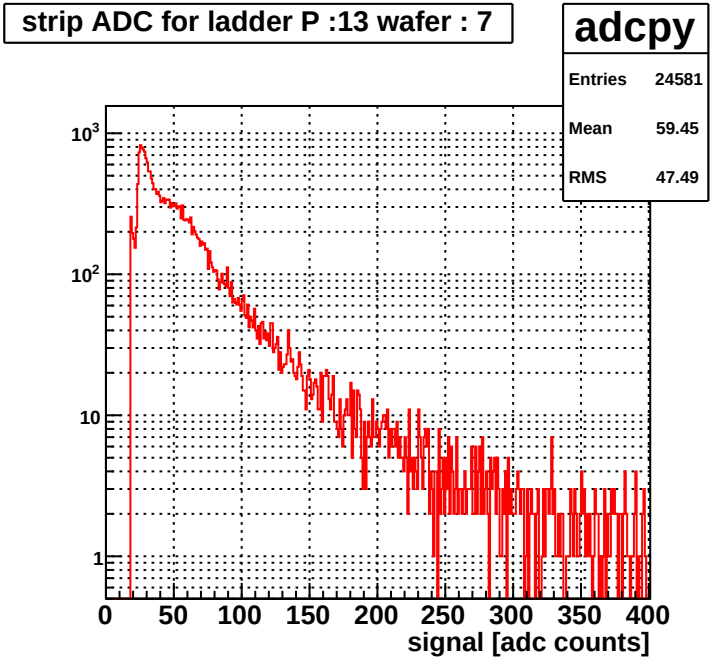

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 31965
Mean x 444.6
Mean y 37.94
RMS x 223.7
RMS y 35.31
signal [adc counts]
channels

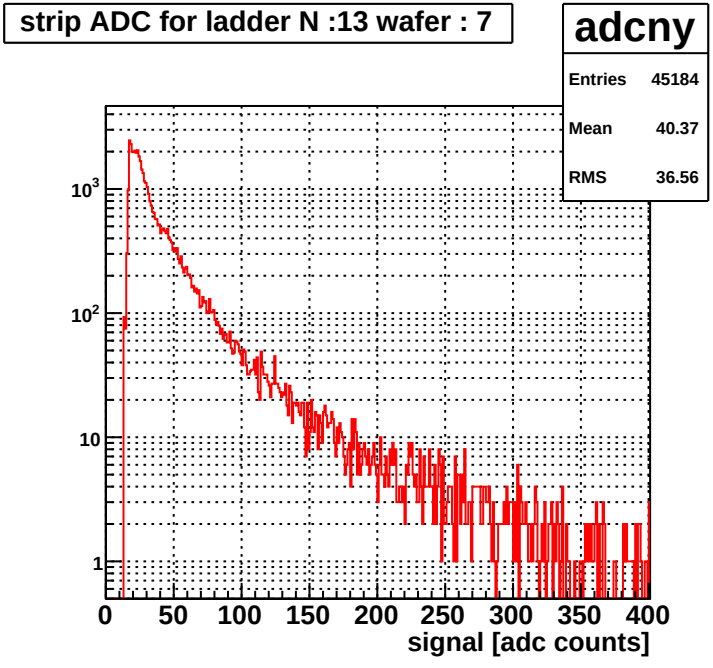

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 41685
Mean 43.5
RMS 39.67
signal [adc counts]

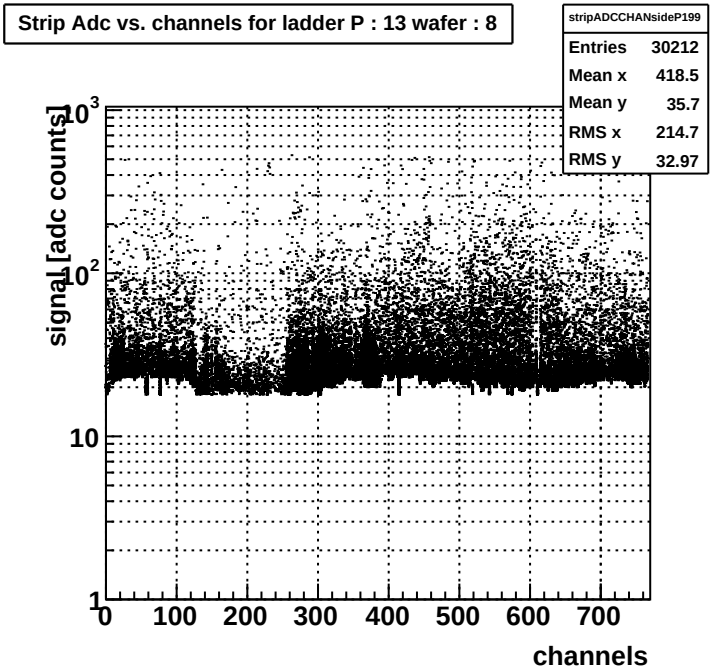

strip ADC for ladder N :13 wafer : 6
adcny
Entries 31965
Mean 38.22
RMS 33.98
signal [adc counts]

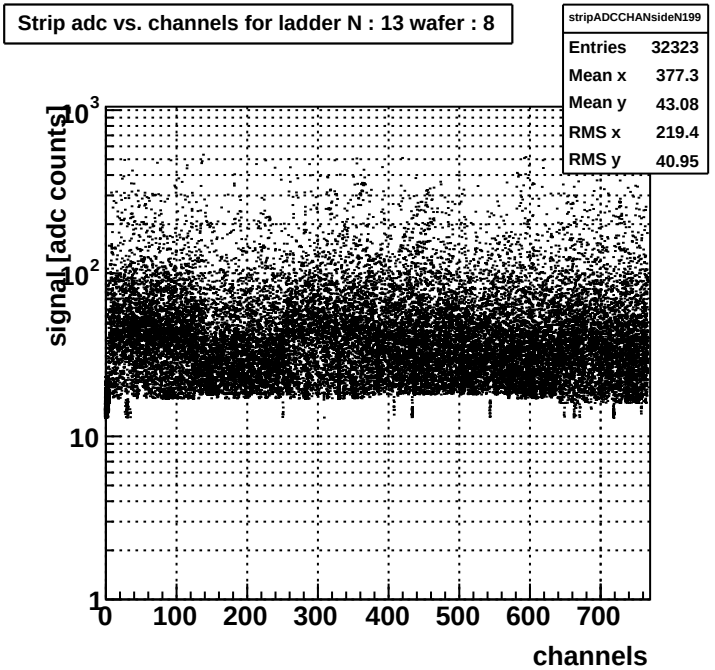

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 24581
Mean x 408.5
Mean y 60.5
RMS x 207.7
RMS y 53.54
signal [adc counts]
channels

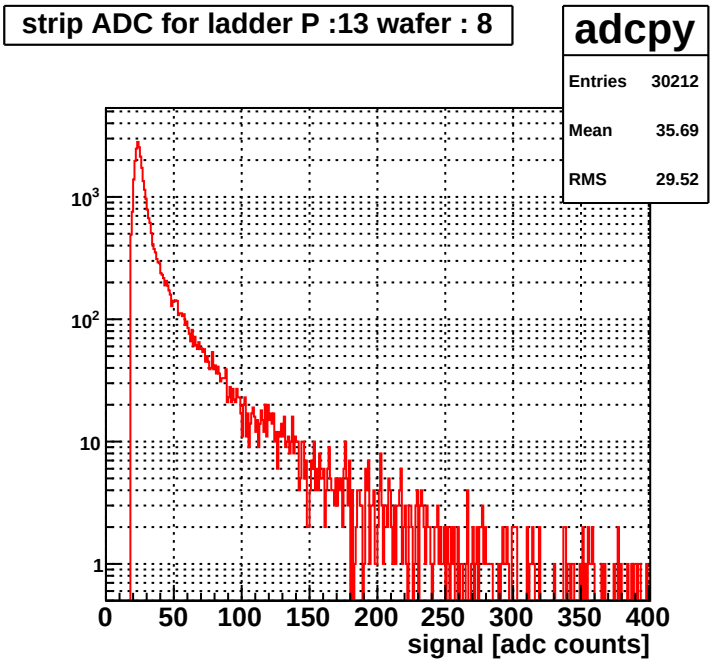

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 45184
Mean x 437.9
Mean y 40.53
RMS x 221.4
RMS y 40.17
signal [adc counts]
channels

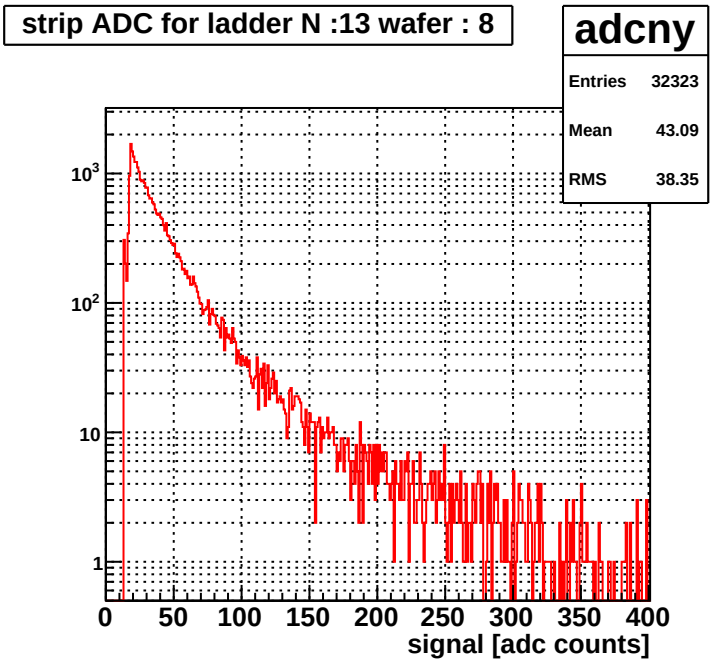

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 24581
Mean 59.45
RMS 47.49
signal [adc counts]

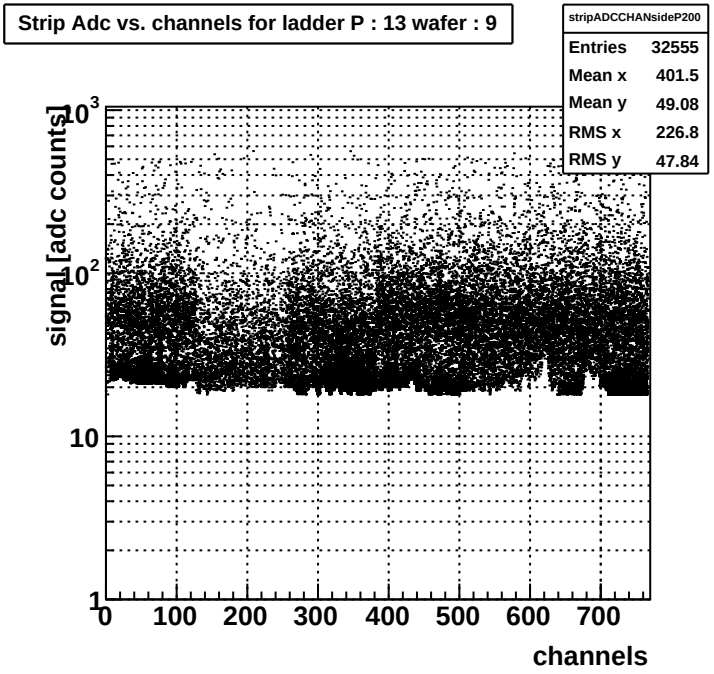

strip ADC for ladder N :13 wafer : 7
adcny
Entries 45184
Mean 40.37
RMS 36.56
signal [adc counts]

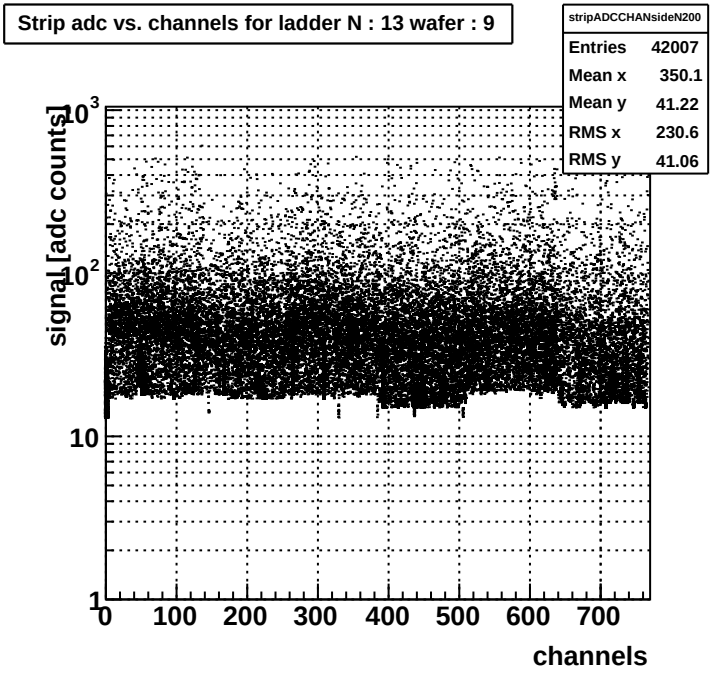

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 30212
Mean x 418.5
Mean y 35.7
RMS x 214.7
RMS y 32.97
signal [adc counts]
channels

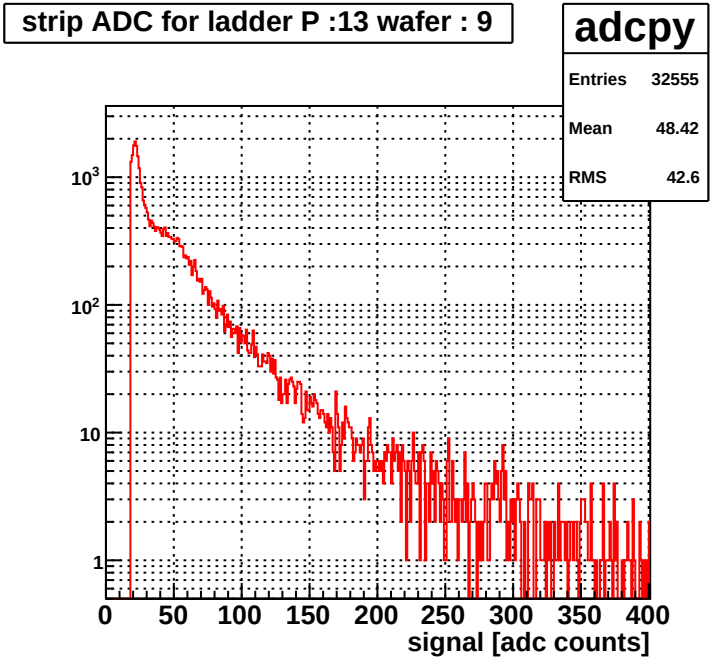

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 32323
Mean x 377.3
Mean y 43.08
RMS x 219.4
RMS y 40.95
signal [adc counts]
channels

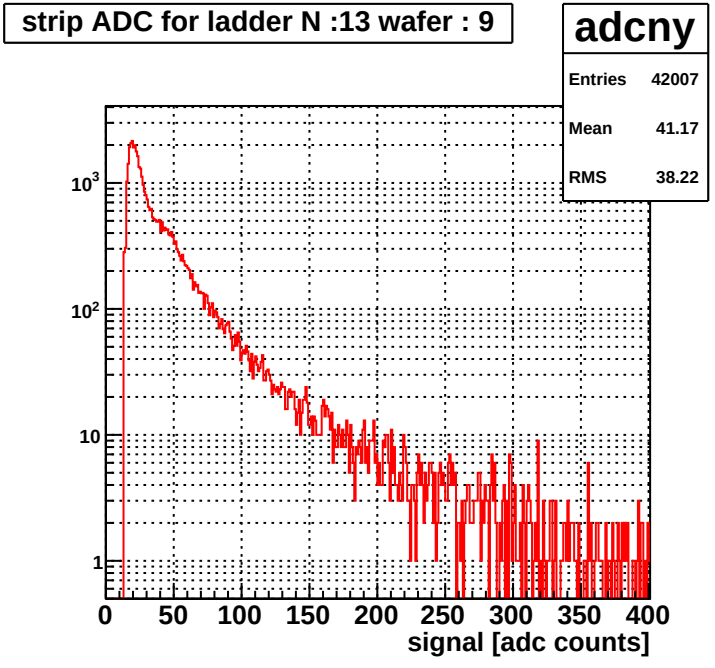

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 30212
Mean 35.69
RMS 29.52
signal [adc counts]

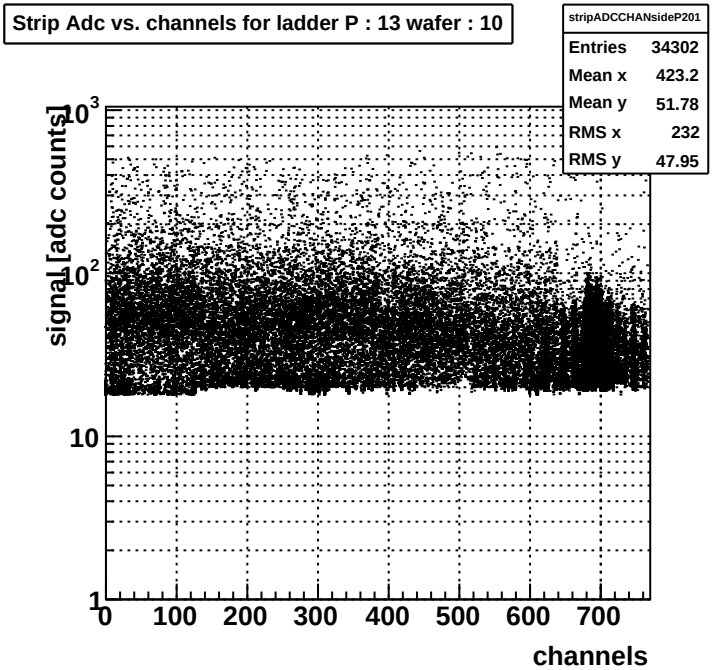

strip ADC for ladder N :13 wafer : 8
adcny
Entries 32323
Mean 43.09
RMS 38.35
signal [adc counts]

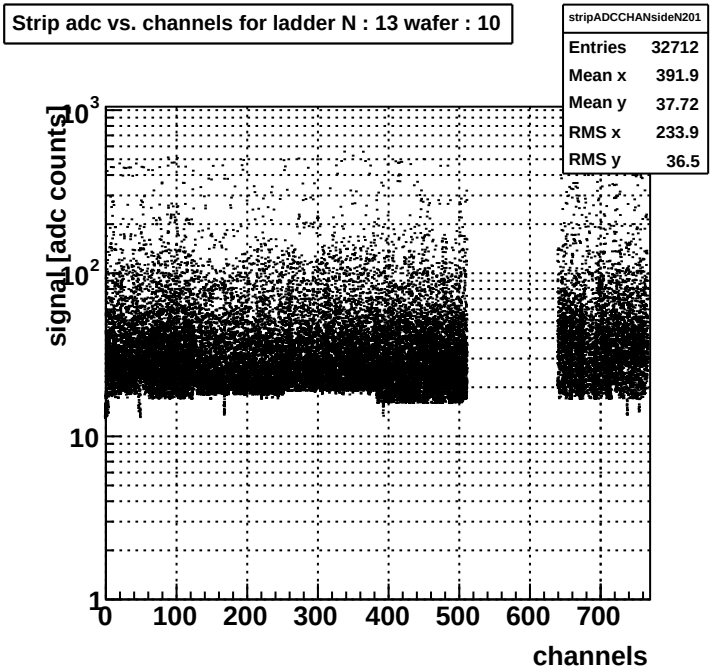

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 32555
Mean x 401.5
Mean y 49.08
RMS x 226.8
RMS y 47.84
signal [adc counts]
channels

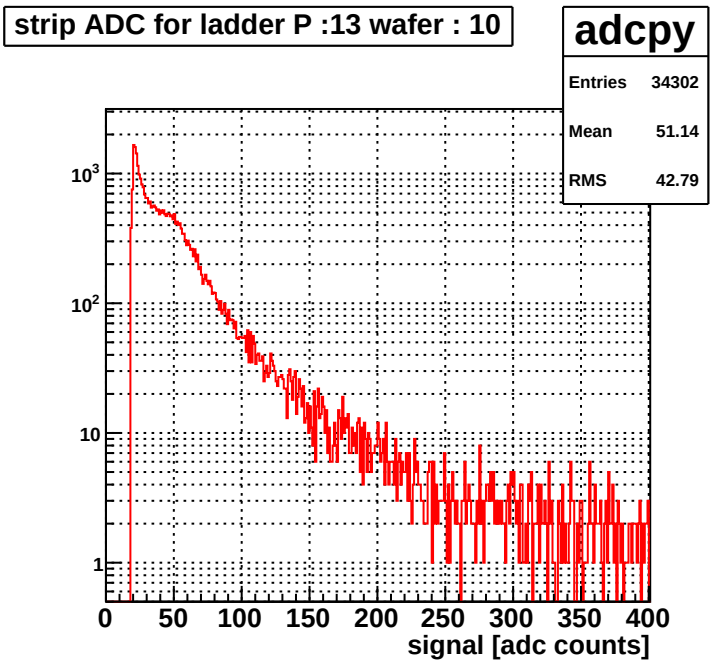

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 42007
Mean x 350.1
Mean y 41.22
RMS x 230.6
RMS y 41.06
signal [adc counts]
channels

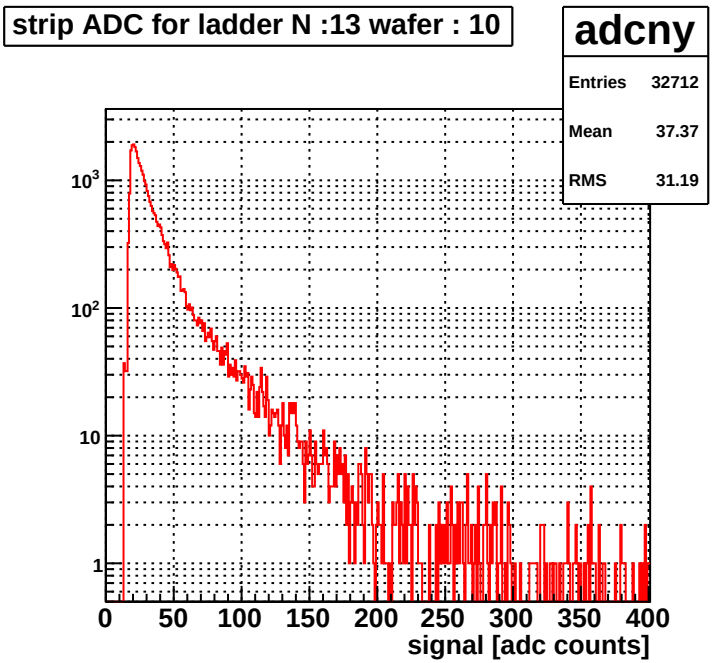

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 32555
Mean 48.42
RMS 42.6
signal [adc counts]

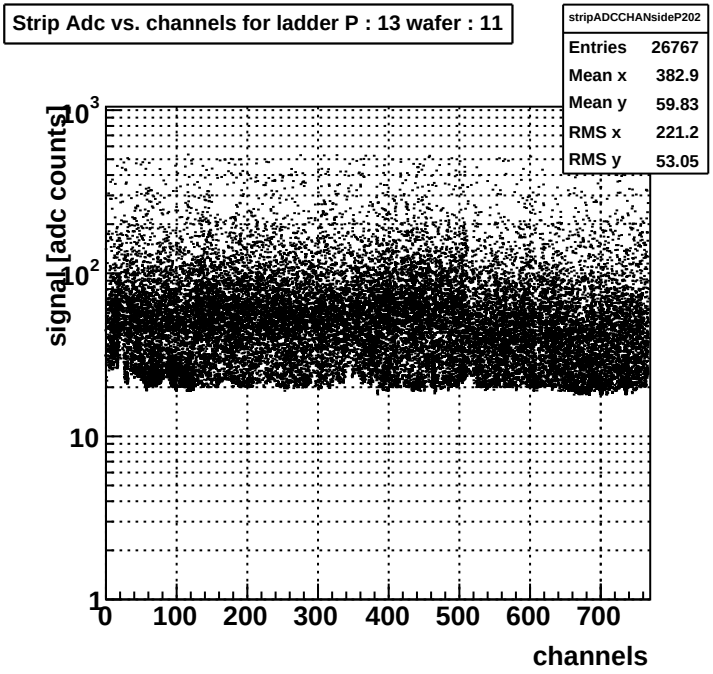

strip ADC for ladder N :13 wafer : 9
adcny
Entries 42007
Mean 41.17
RMS 38.22
signal [adc counts]

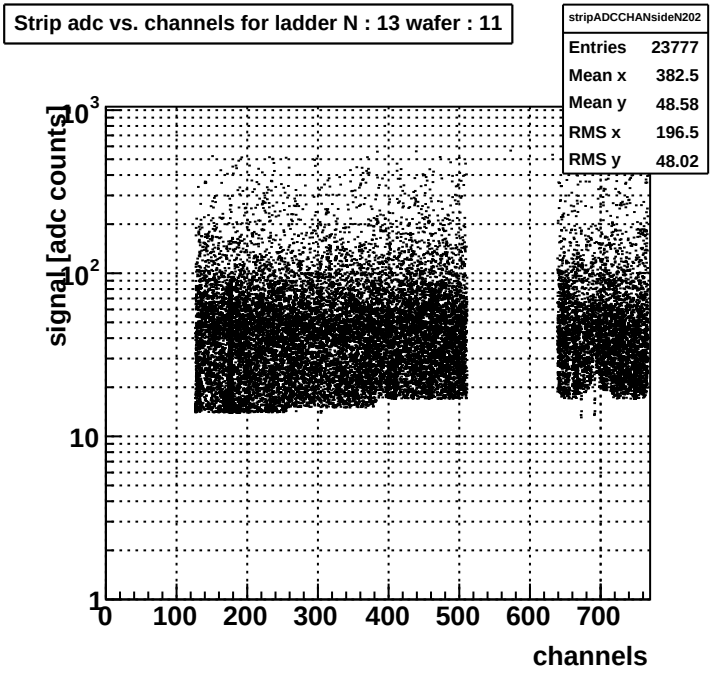

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 34302
Mean x 423.2
Mean y 51.78
RMS x 232
RMS y 47.95
signal [adc counts]
channels

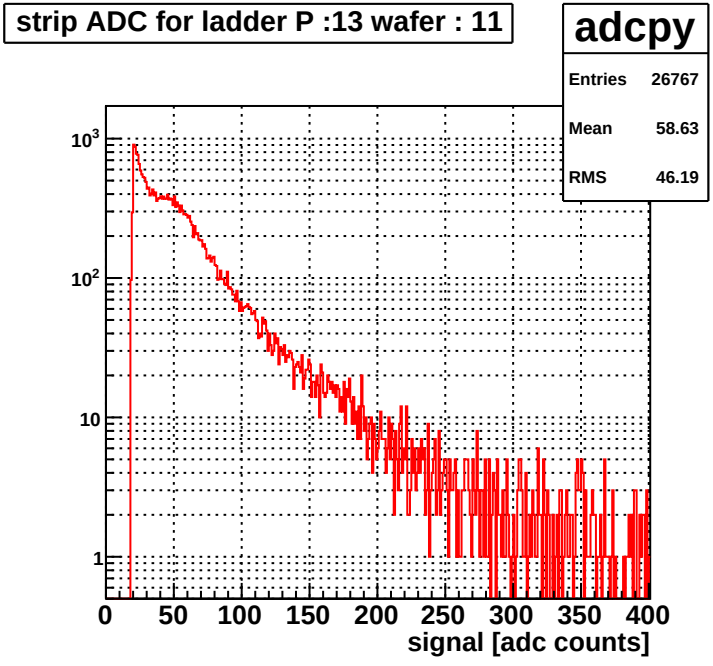

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 32712
Mean x 391.9
Mean y 37.72
RMS x 233.9
RMS y 36.5
signal [adc counts]
channels

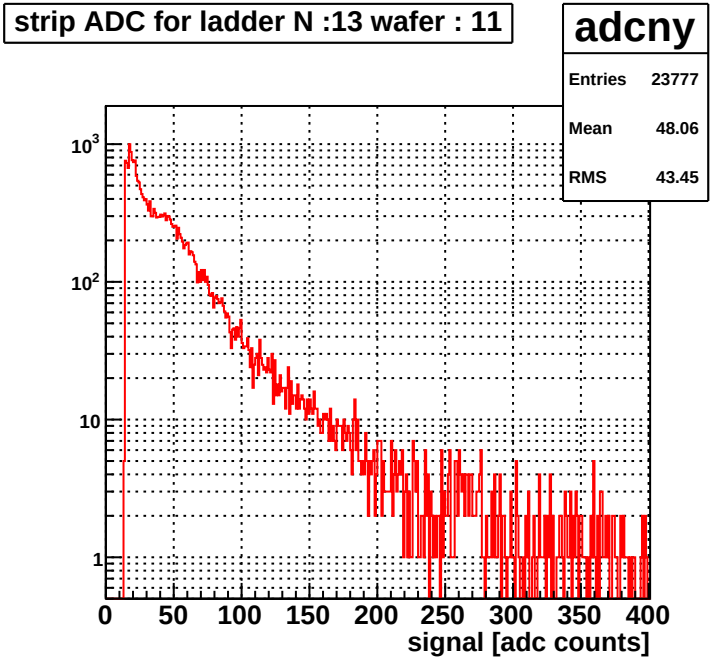

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 34302
Mean 51.14
RMS 42.79
signal [adc counts]

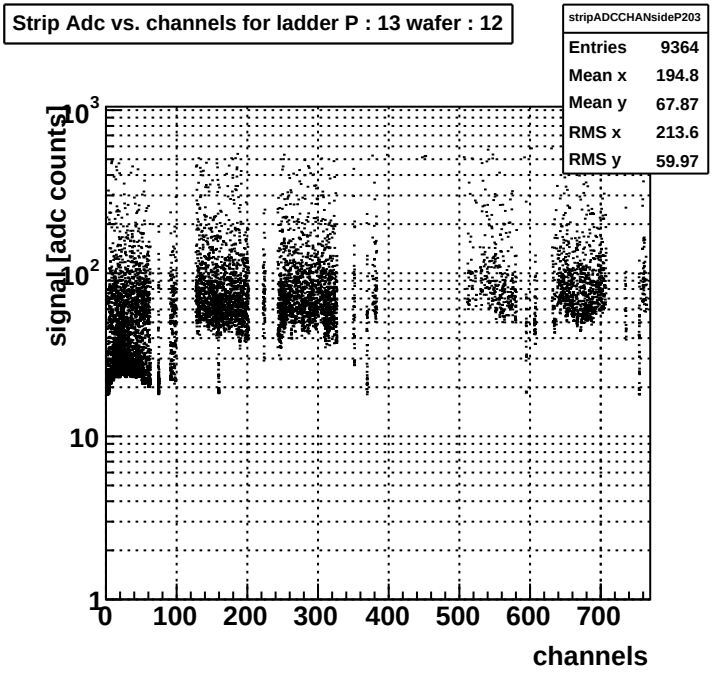

strip ADC for ladder N :13 wafer : 10
adcny
Entries 32712
Mean 37.37
RMS 31.19
signal [adc counts]

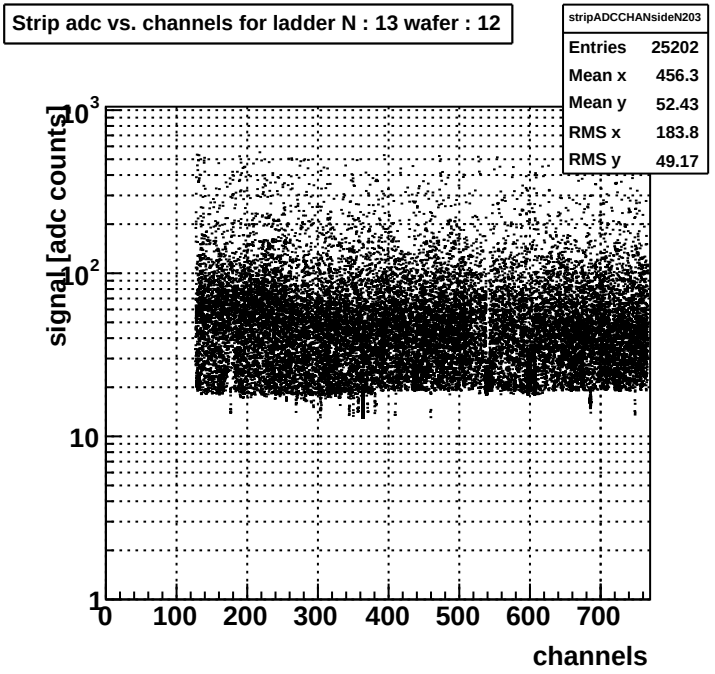

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 26767
Mean x 382.9
Mean y 59.83
RMS x 221.2
RMS y 53.05
signal [adc counts]
channels

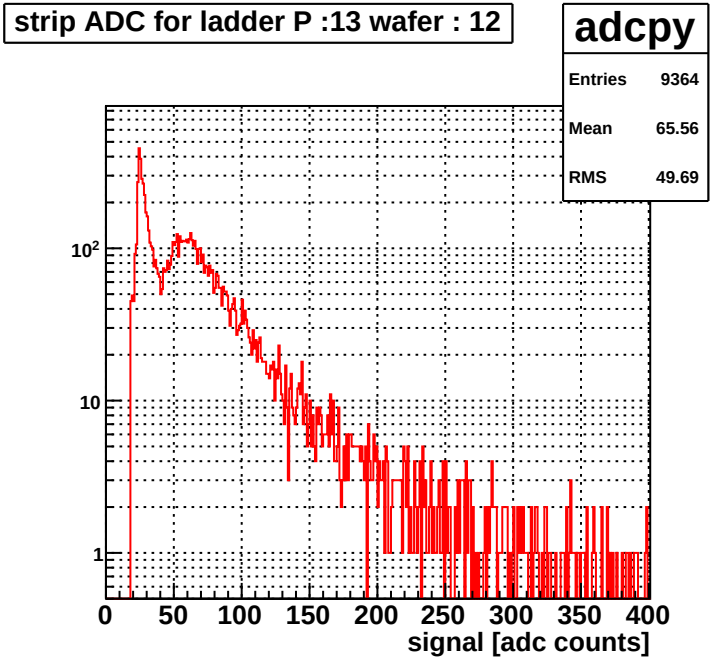

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 23777
Mean x 382.5
Mean y 48.58
RMS x 196.5
RMS y 48.02
signal [adc counts]
channels

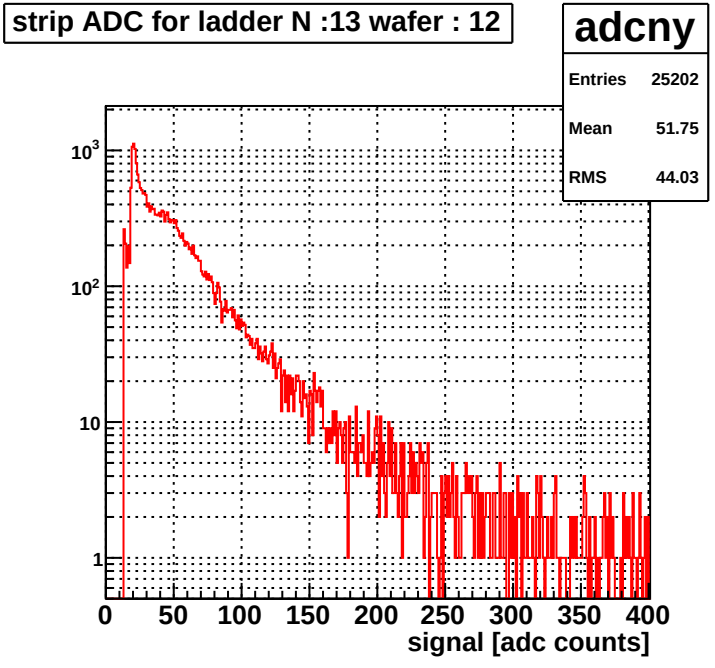

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 26767
Mean 58.63
RMS 46.19
signal [adc counts]

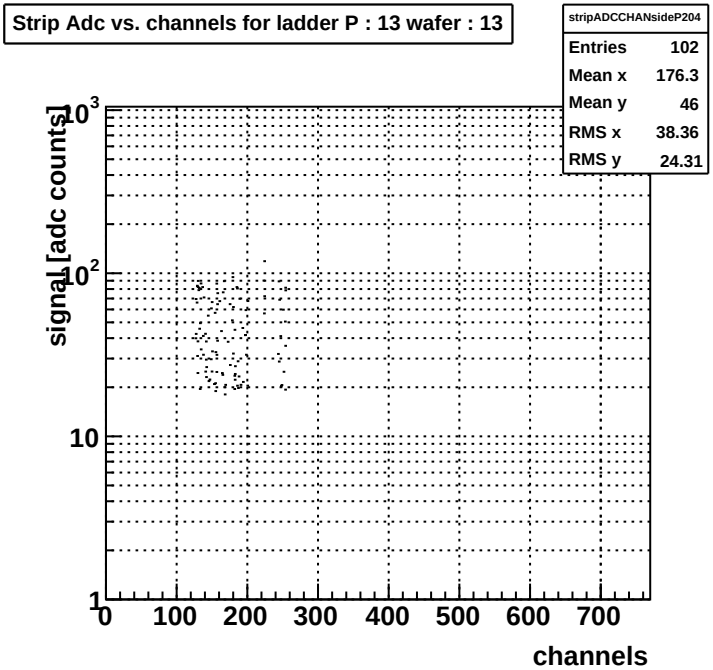

strip ADC for ladder N :13 wafer : 11
adcny
Entries 23777
Mean 48.06
RMS 43.45
signal [adc counts]

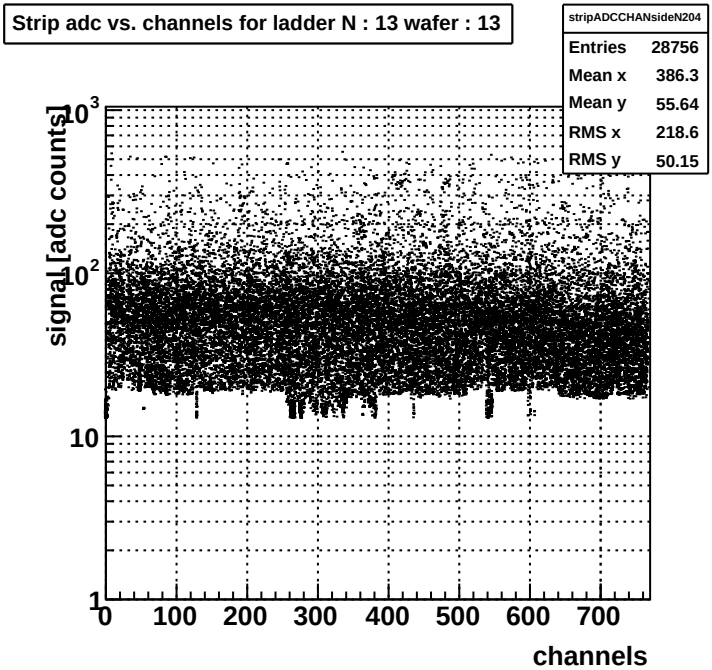

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 9364
Mean x 194.8
Mean y 67.87
RMS x 213.6
RMS y 59.97
signal [adc counts]
channels

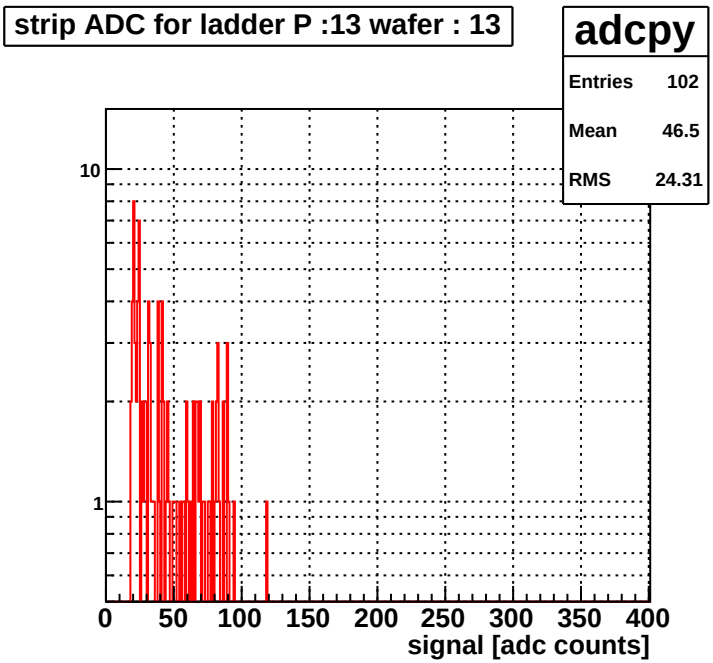

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 25202
Mean x 456.3
Mean y 52.43
RMS x 183.8
RMS y 49.17
signal [adc counts]
channels

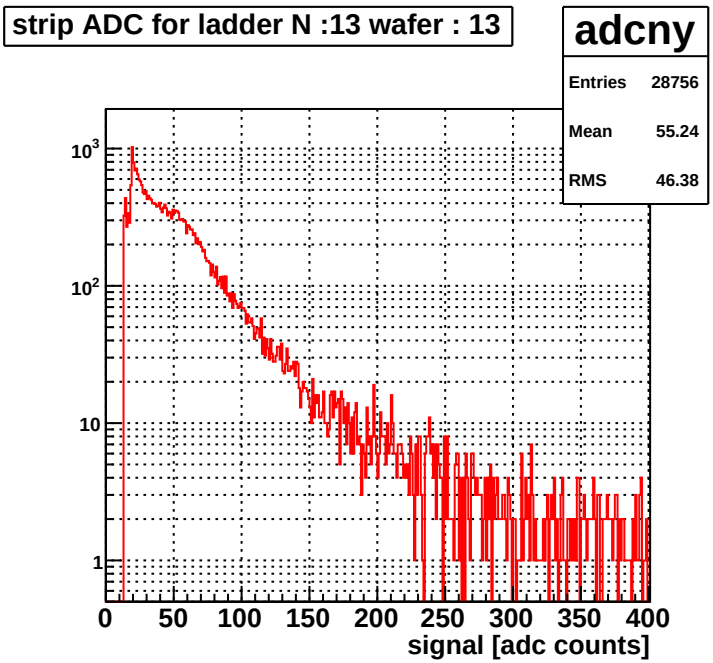

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 9364
Mean 65.56
RMS 49.69
signal [adc counts]

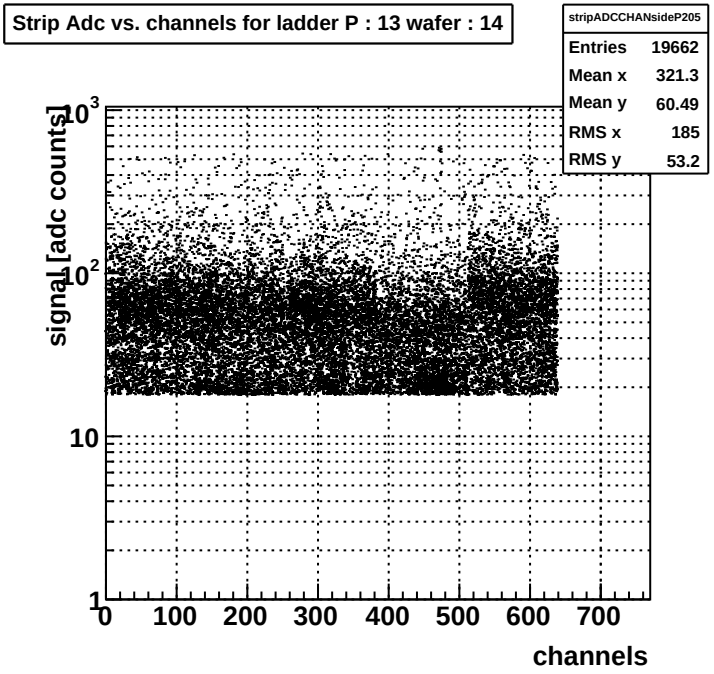

strip ADC for ladder N :13 wafer : 12
adcny
Entries 25202
Mean 51.75
RMS 44.03
signal [adc counts]

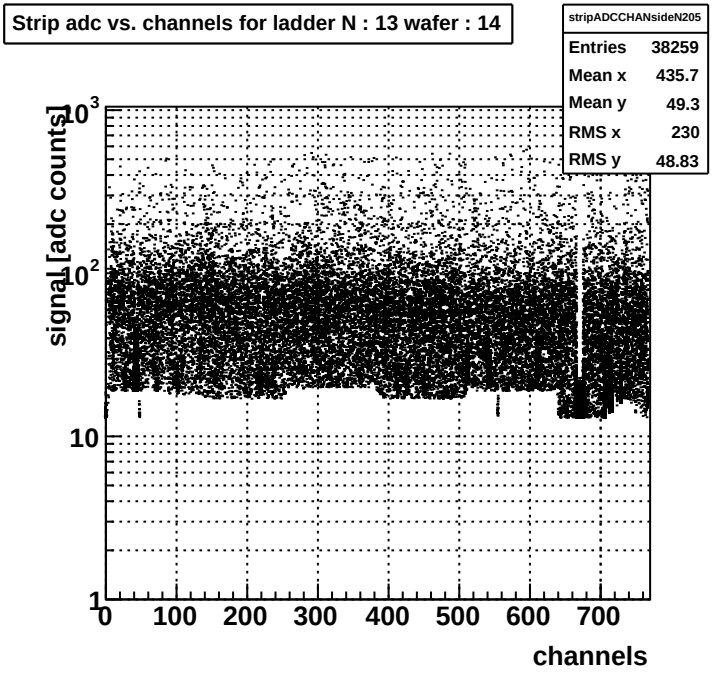

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 102
Mean x 176.3
Mean y 46
RMS x 38.36
RMS y 24.31
signal [adc counts]
channels

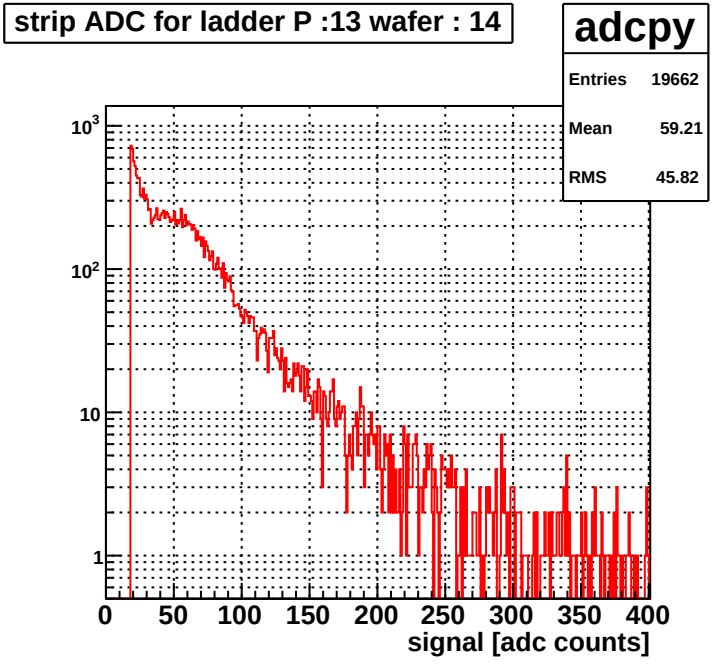

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 28756
Mean x 386.3
Mean y 55.64
RMS x 218.6
RMS y 50.15
signal [adc counts]
channels

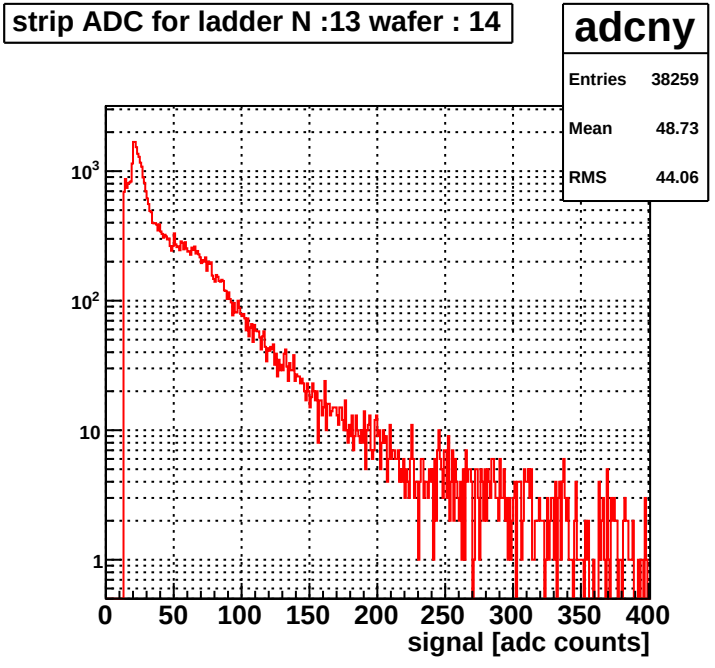

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 102
Mean 46.5
RMS 24.31
signal [adc counts]

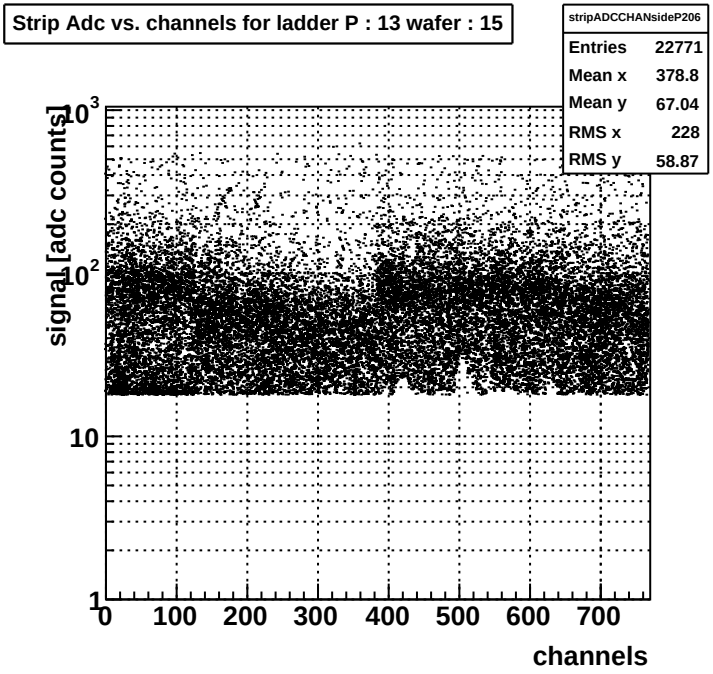

strip ADC for ladder N :13 wafer : 13
adcny
Entries 28756
Mean 55.24
RMS 46.38
signal [adc counts]

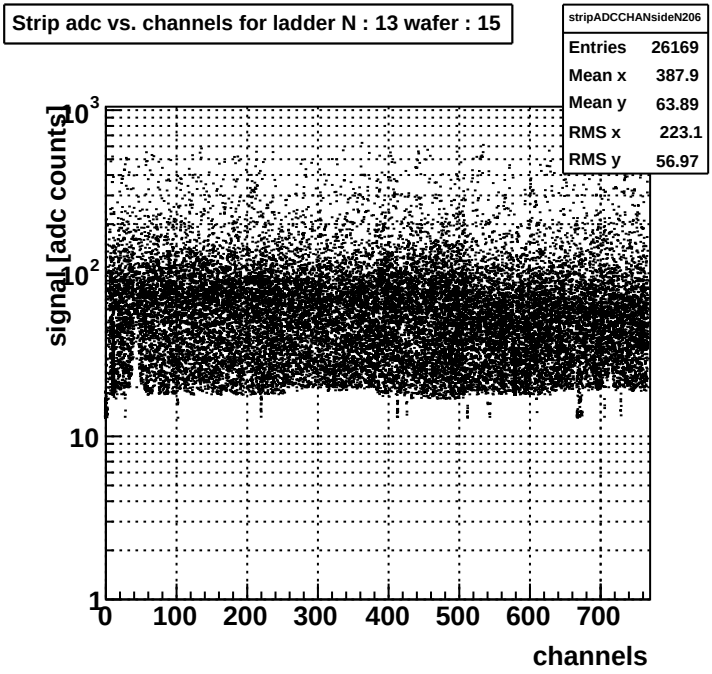

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 19662
Mean x 321.3
Mean y 60.49
RMS x 185
RMS y 53.2
signal [adc counts]
channels

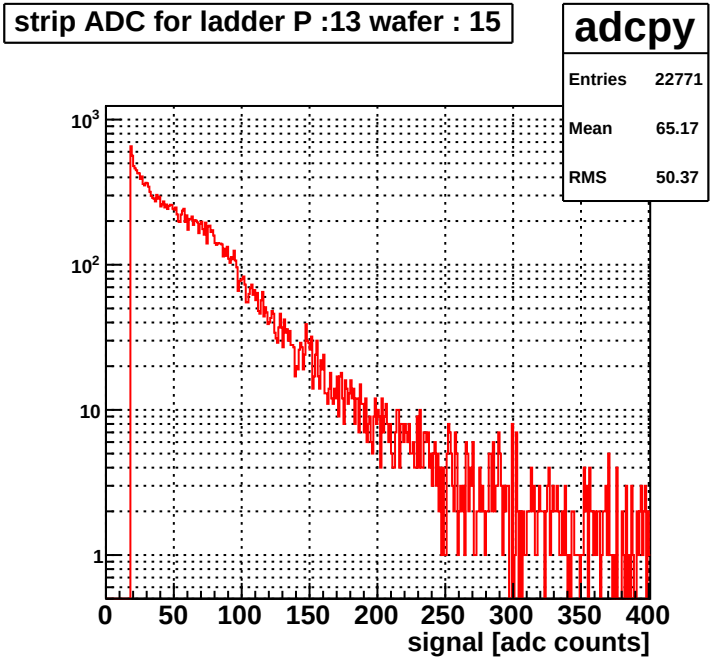

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 38259
Mean x 435.7
Mean y 49.3
RMS x 230
RMS y 48.83
signal [adc counts]
channels

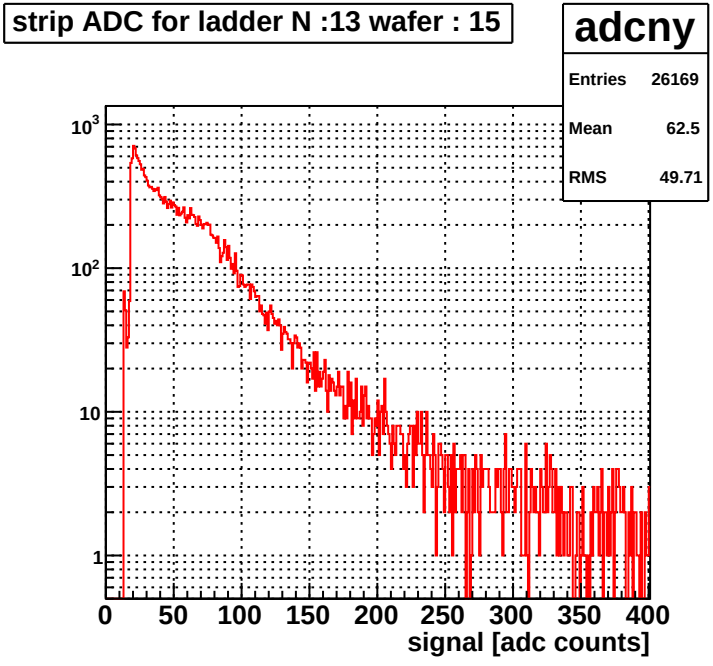

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 19662
Mean 59.21
RMS 45.82
signal [adc counts]

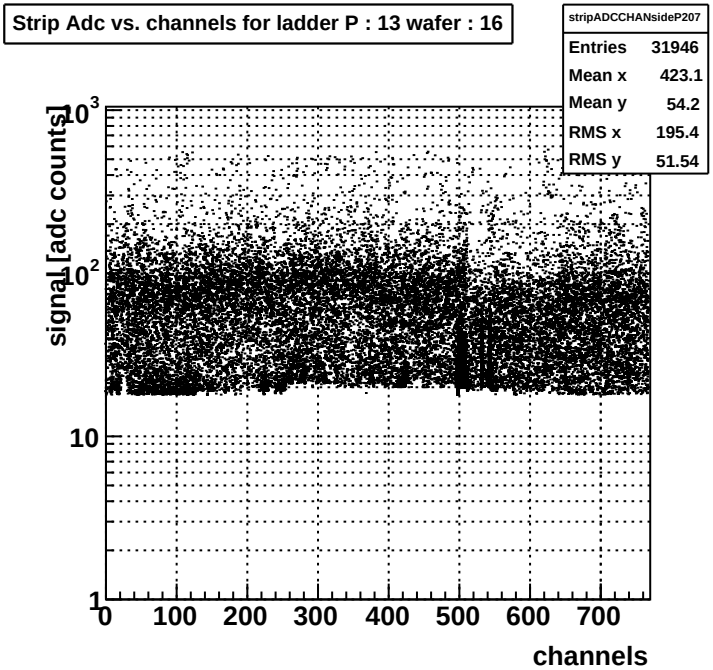

strip ADC for ladder N :13 wafer : 14
adcny
Entries 38259
Mean 48.73
RMS 44.06
signal [adc counts]

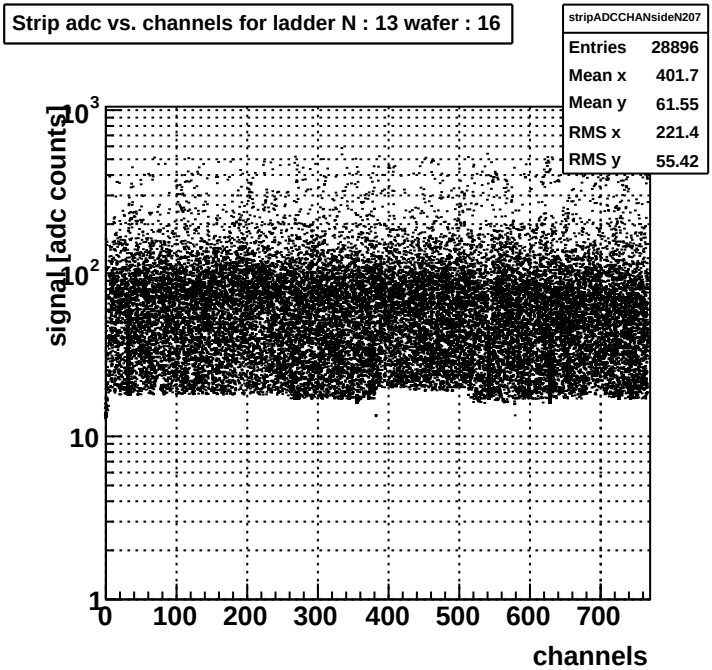

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 22771
Mean x 378.8
Mean y 67.04
RMS x 228
RMS y 58.87
signal [adc counts]
channels

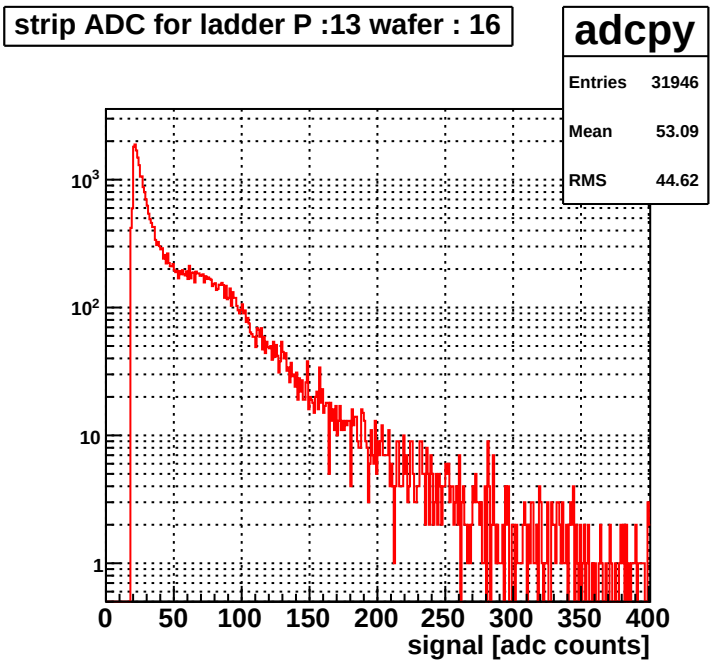

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 26169
Mean x 387.9
Mean y 63.89
RMS x 223.1
RMS y 56.97
signal [adc counts]
channels

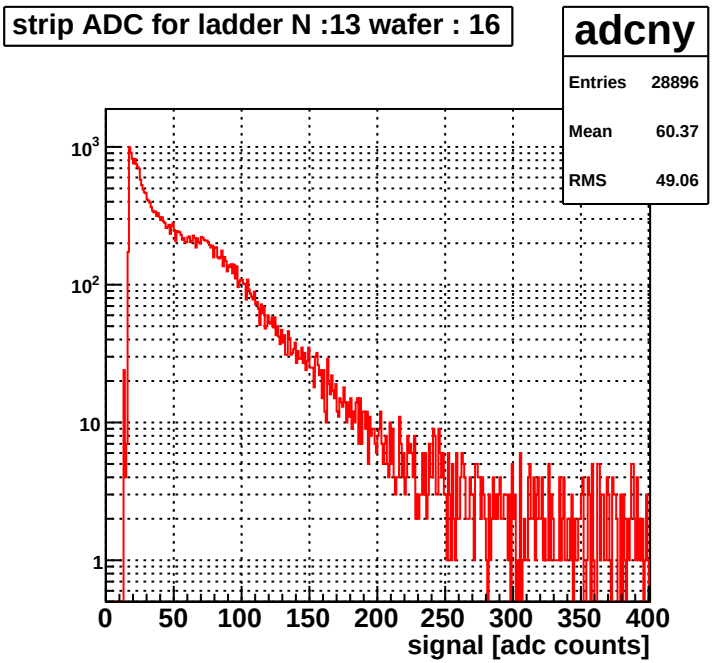

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 22771
Mean 65.17
RMS 50.37
signal [adc counts]

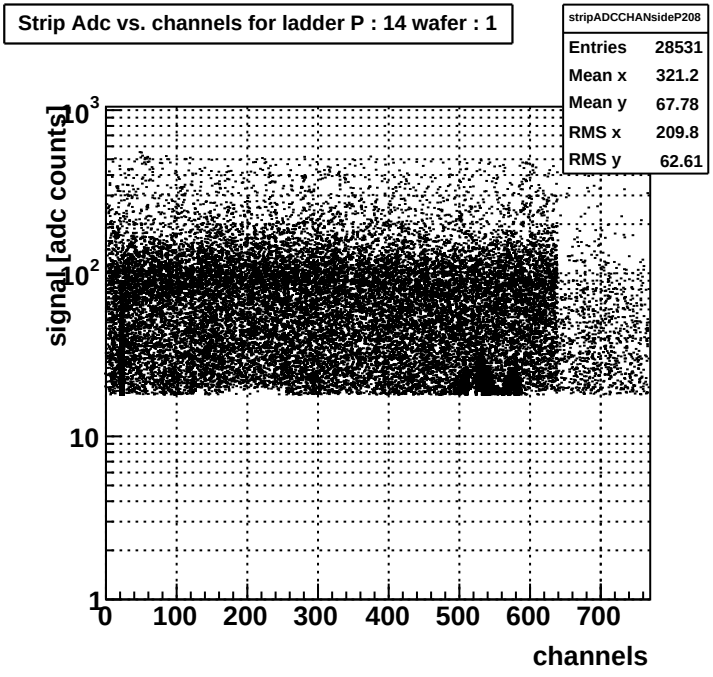

strip ADC for ladder N :13 wafer : 15
adcny
Entries 26169
Mean 62.5
RMS 49.71
signal [adc counts]

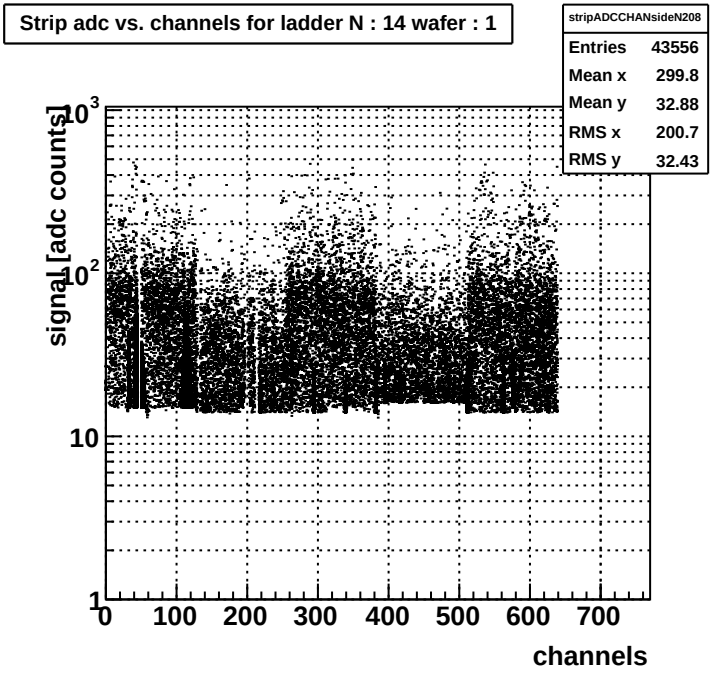

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 31946
Mean x 423.1
Mean y 54.2
RMS x 195.4
RMS y 51.54
signal [adc counts]
channels

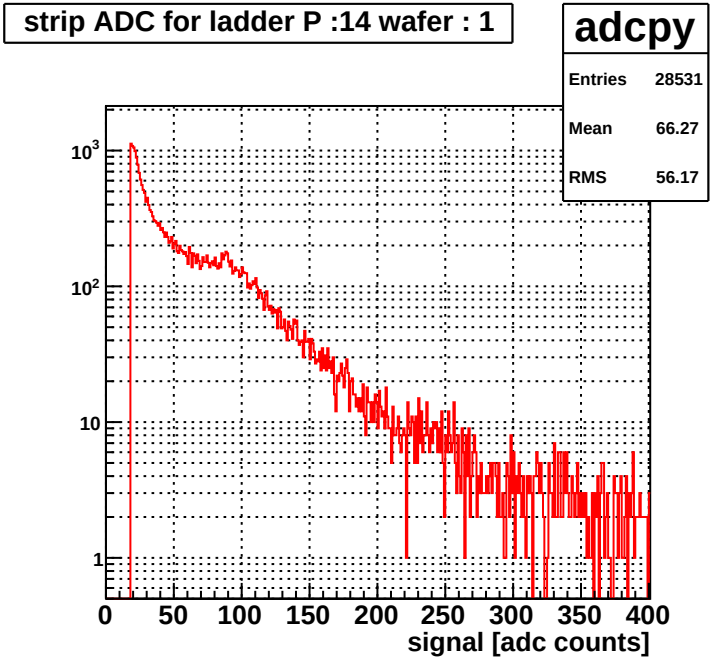

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 28896
Mean x 401.7
Mean y 61.55
RMS x 221.4
RMS y 55.42
signal [adc counts]
channels

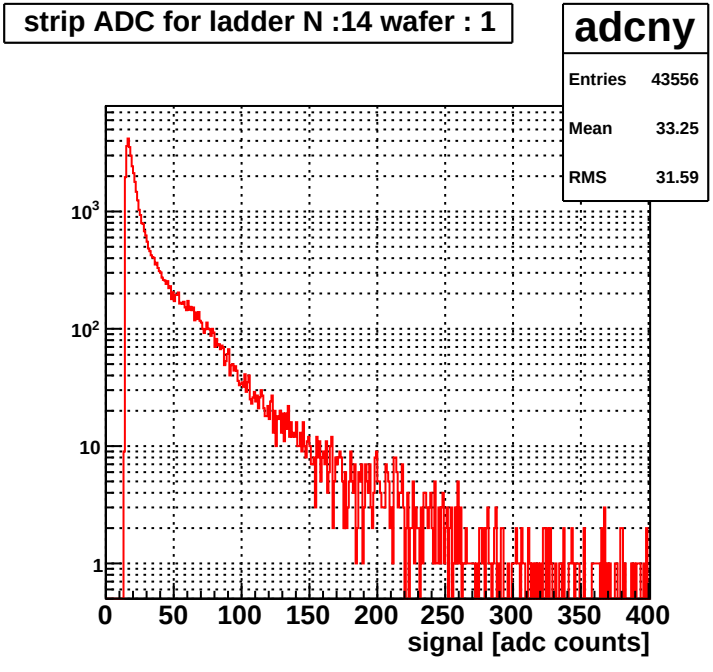

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 31946
Mean 53.09
RMS 44.62
signal [adc counts]

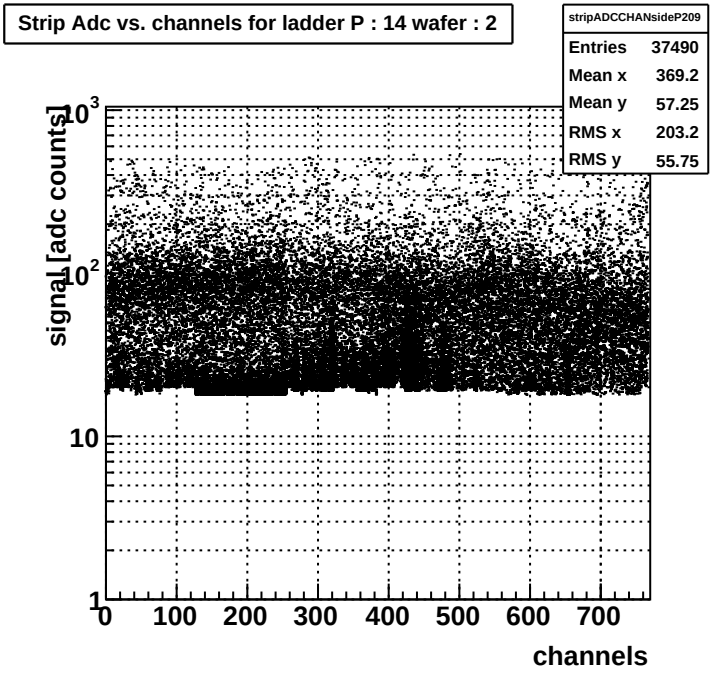

strip ADC for ladder N :13 wafer : 16
adcny
Entries 28896
Mean 60.37
RMS 49.06
signal [adc counts]

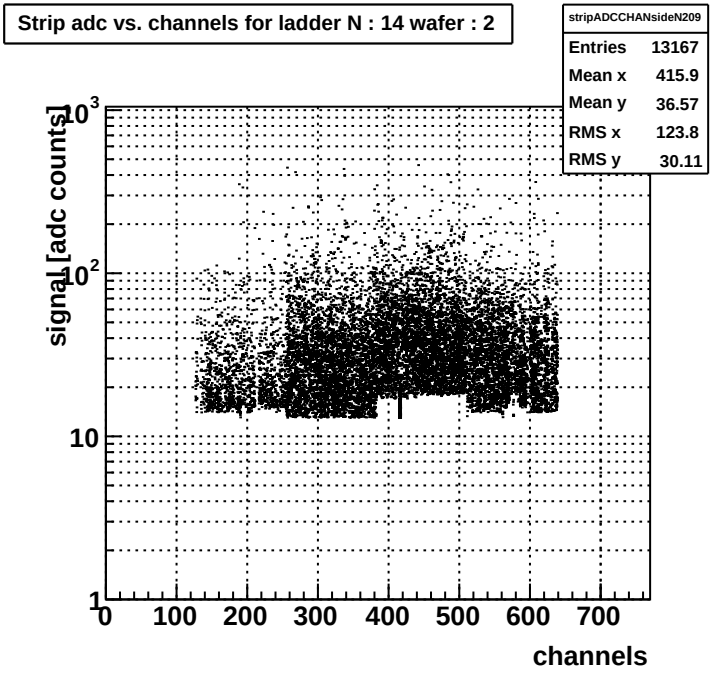

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 28531
Mean x 321.2
Mean y 67.78
RMS x 209.8
RMS y 62.61
signal [adc counts]
channels

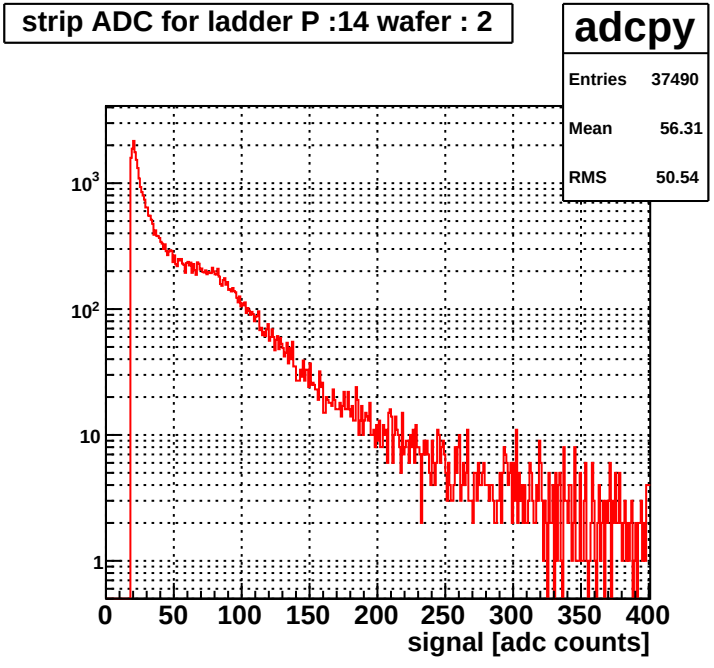

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 43556
Mean x 299.8
Mean y 32.88
RMS x 200.7
RMS y 32.43
signal [adc counts]
channels

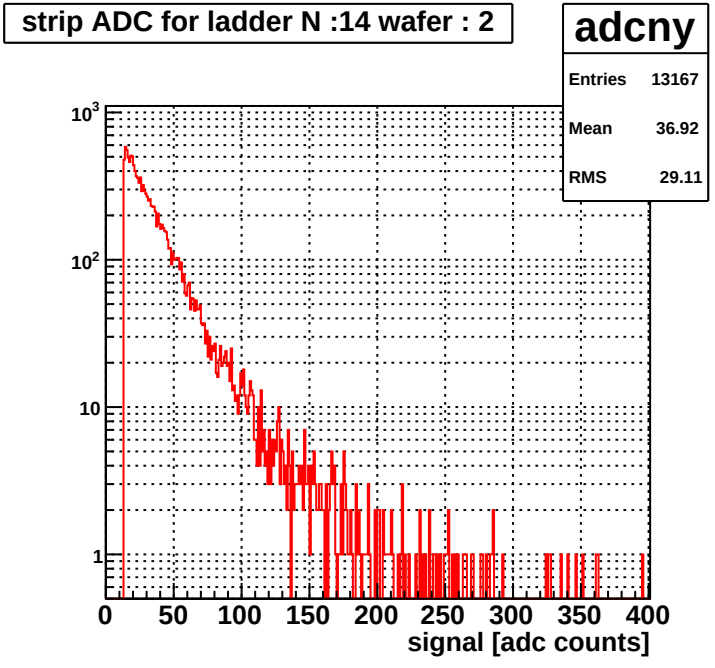

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 28531
Mean 66.27
RMS 56.17
signal [adc counts]

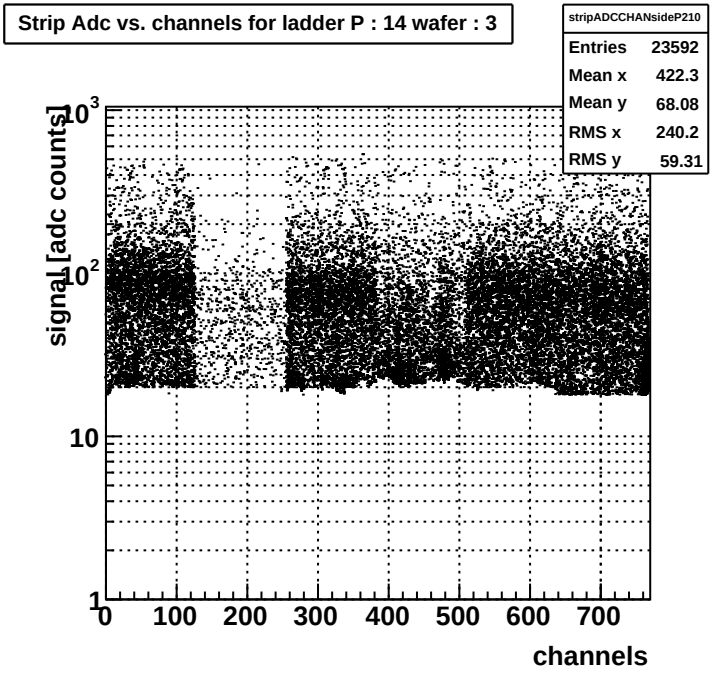

strip ADC for ladder N :14 wafer : 1
adcny
Entries 43556
Mean 33.25
RMS 31.59
signal [adc counts]

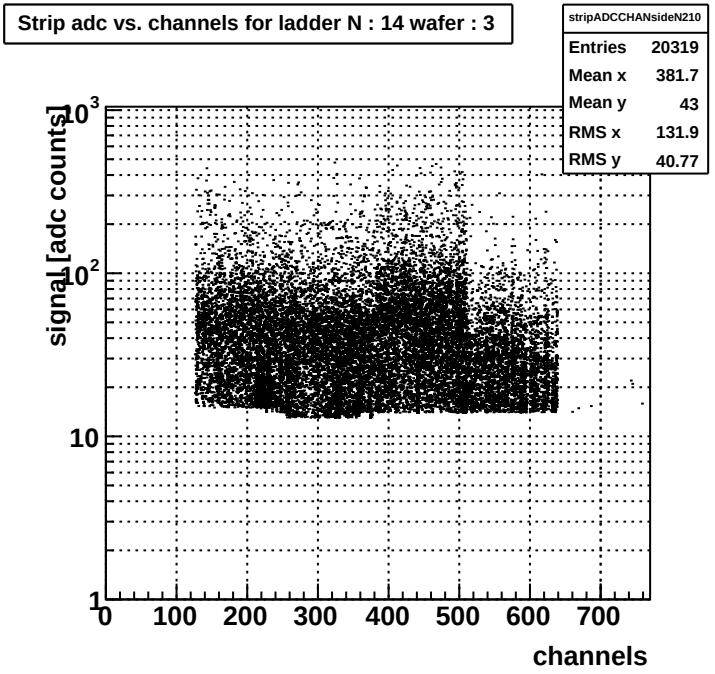

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 37490
Mean x 369.2
Mean y 57.25
RMS x 203.2
RMS y 55.75
signal [adc counts]
channels

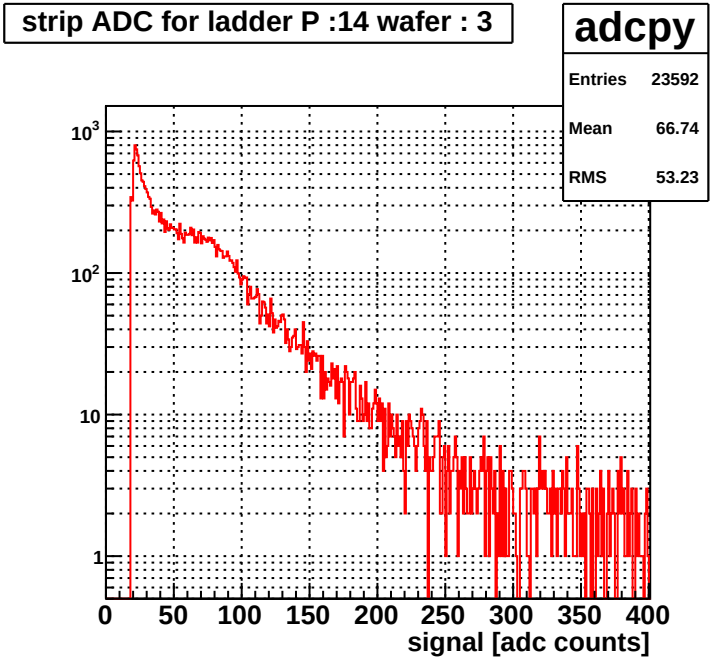

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 13167
Mean x 415.9
Mean y 36.57
RMS x 123.8
RMS y 30.11
signal [adc counts]
channels

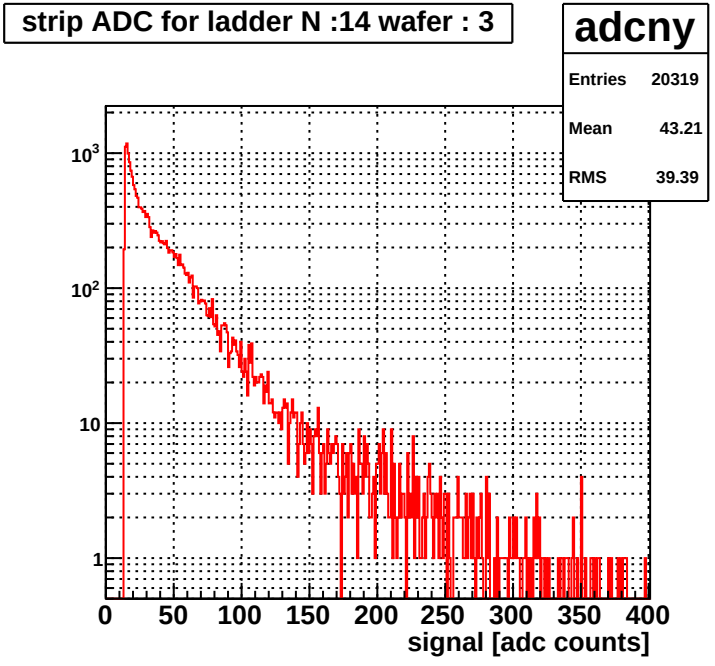

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 37490
Mean 56.31
RMS 50.54
signal [adc counts]

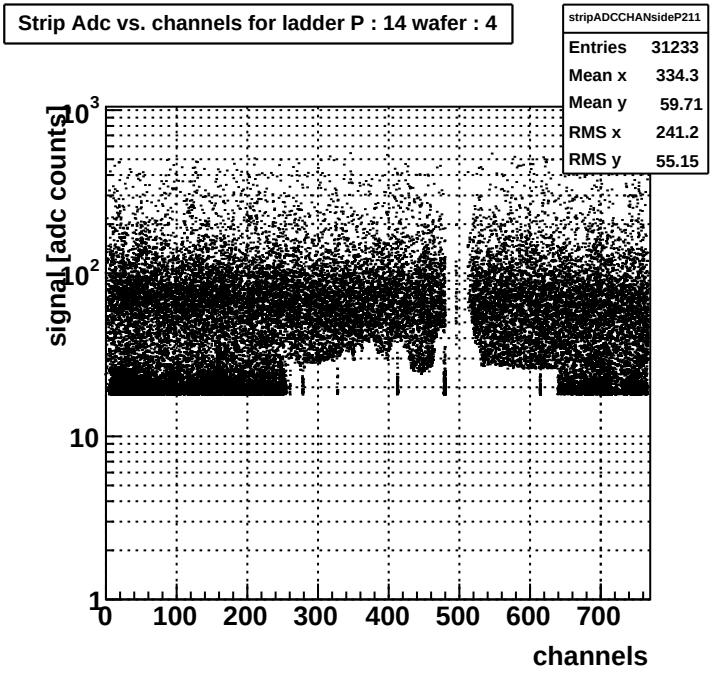

strip ADC for ladder N :14 wafer : 2
adcny
Entries 13167
Mean 36.92
RMS 29.11
signal [adc counts]

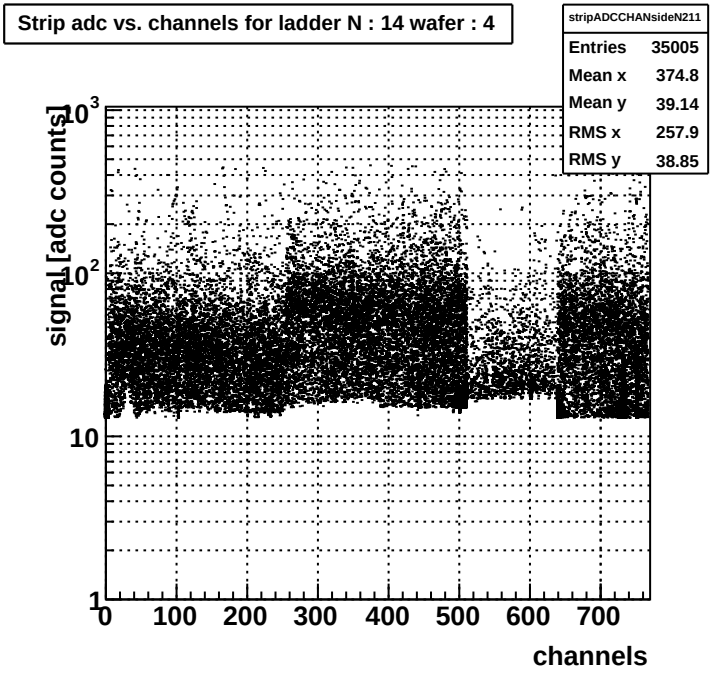

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 23592
Mean x 422.3
Mean y 68.08
RMS x 240.2
RMS y 59.31
signal [adc counts]
channels

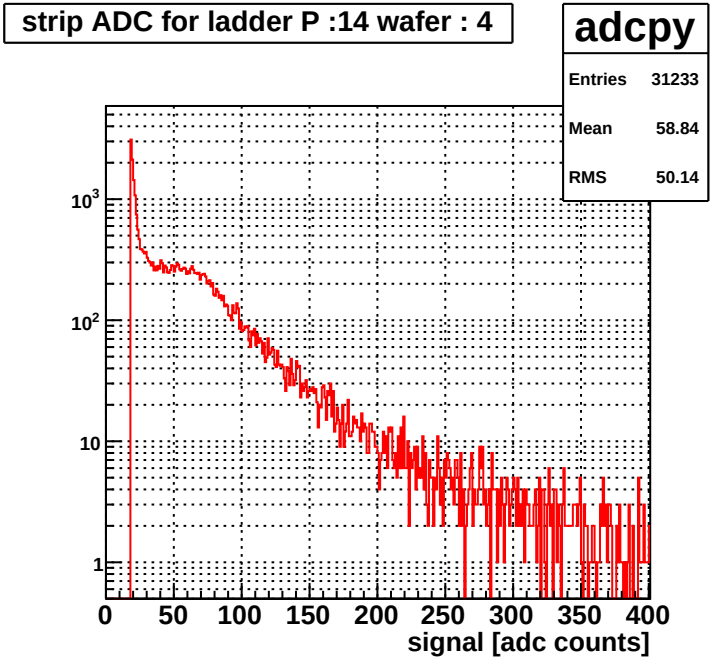

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 20319
Mean x 381.7
Mean y 43
RMS x 131.9
RMS y 40.77
signal [adc counts]
channels

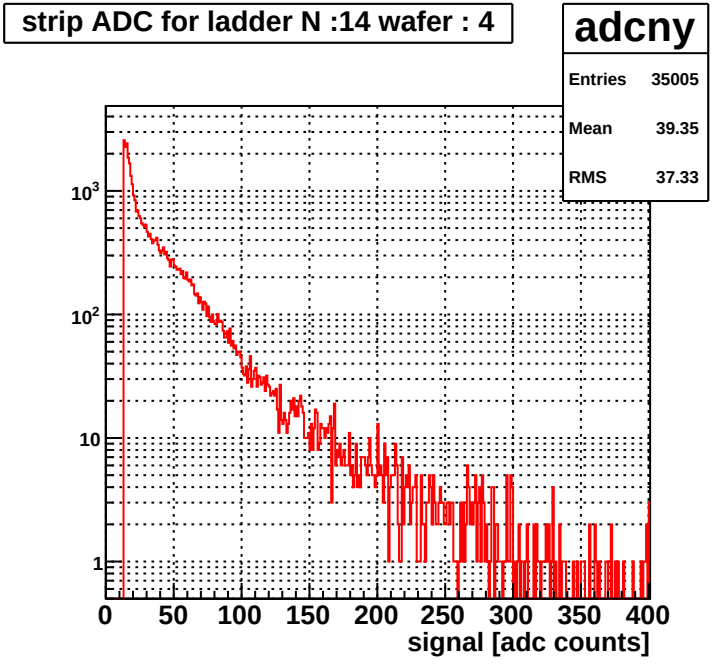

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 23592
Mean 66.74
RMS 53.23
signal [adc counts]

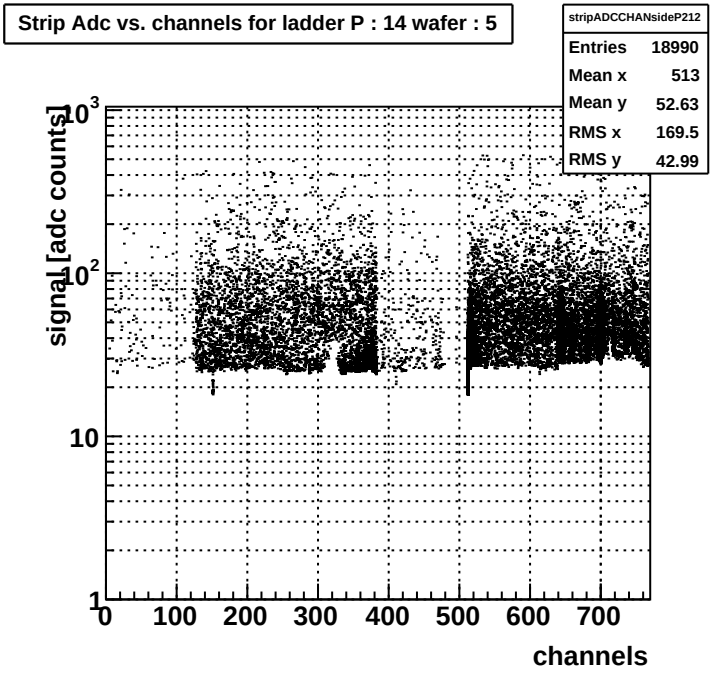

strip ADC for ladder N :14 wafer : 3
adcny
Entries 20319
Mean 43.21
RMS 39.39
signal [adc counts]

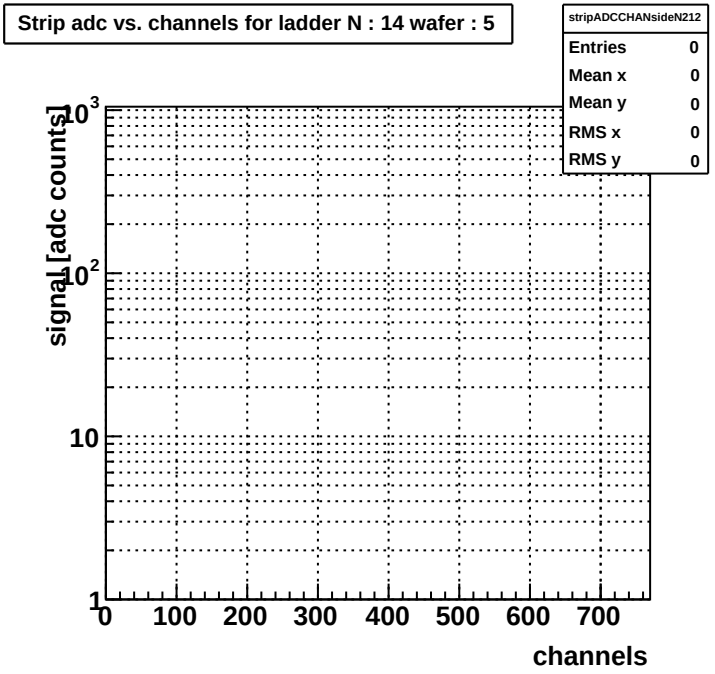

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 31233
Mean x 334.3
Mean y 59.71
RMS x 241.2
RMS y 55.15
signal [adc counts]
channels

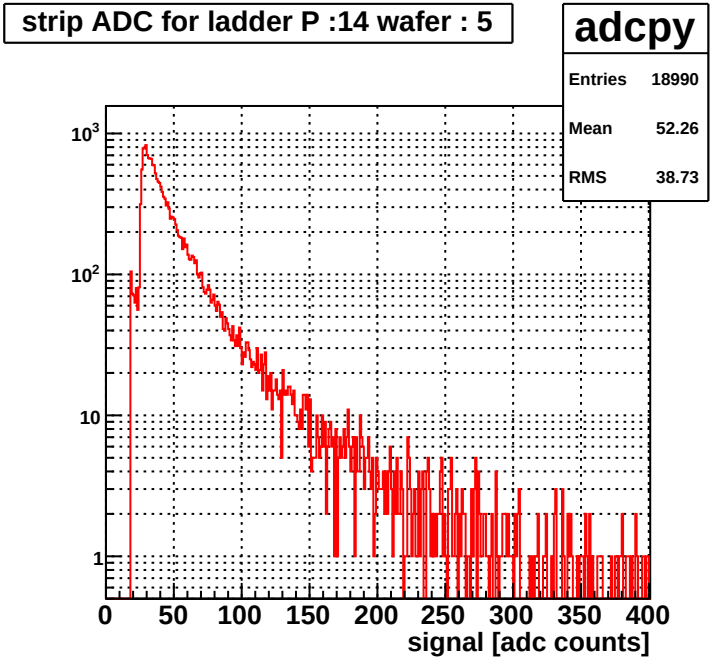

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 35005
Mean x 374.8
Mean y 39.14
RMS x 257.9
RMS y 38.85
signal [adc counts]
channels

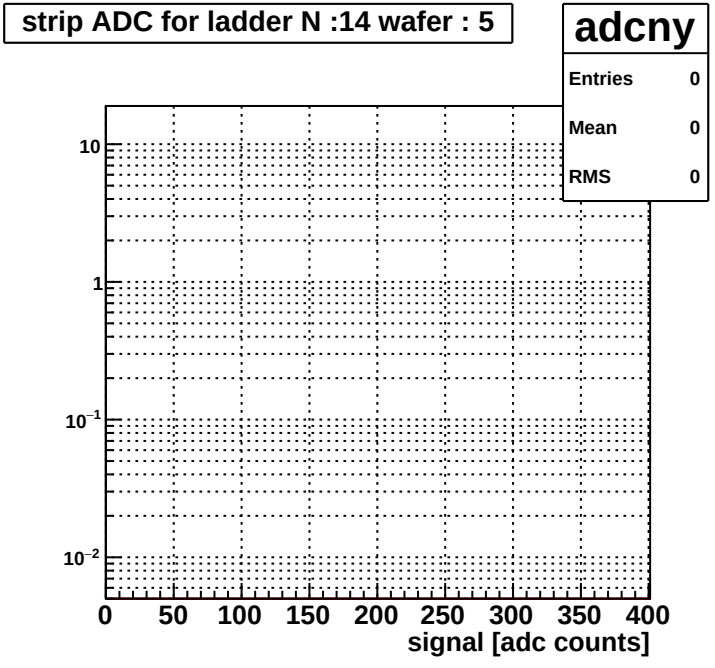

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 31233
Mean 58.84
RMS 50.14
signal [adc counts]

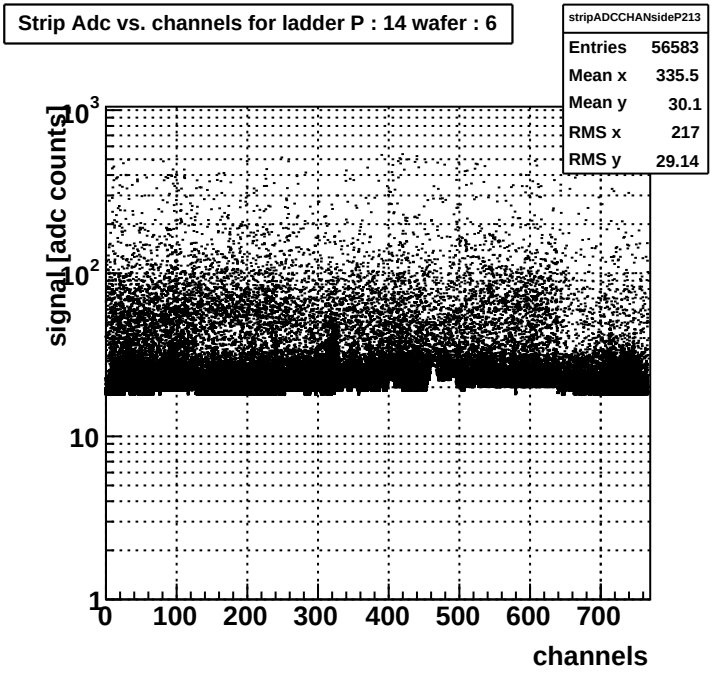

strip ADC for ladder N :14 wafer : 4
adcny
Entries 35005
Mean 39.35
RMS 37.33
signal [adc counts]

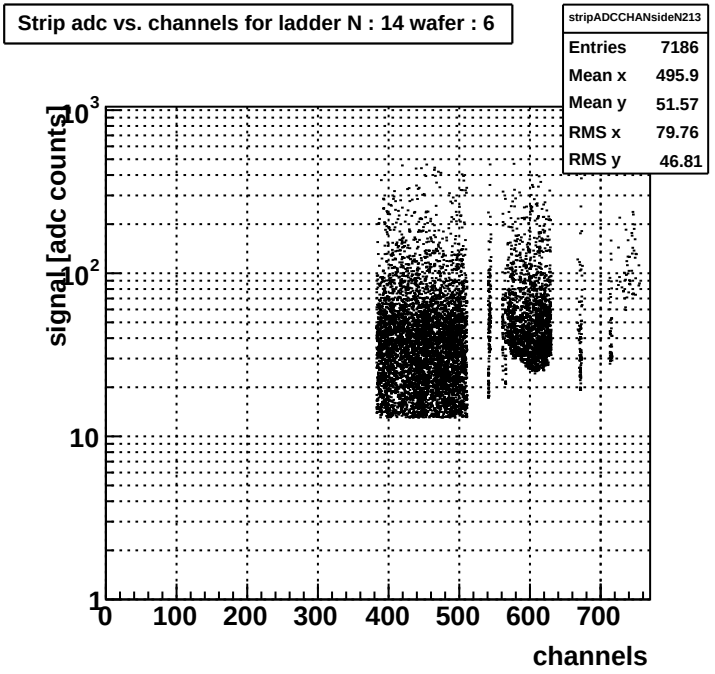

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 18990
Mean x 513
Mean y 52.63
RMS x 169.5
RMS y 42.99
signal [adc counts]
channels

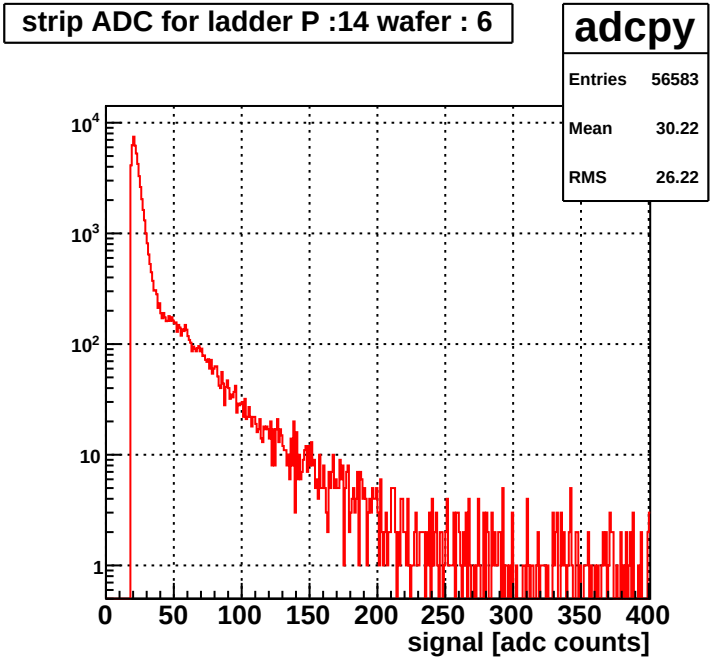

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

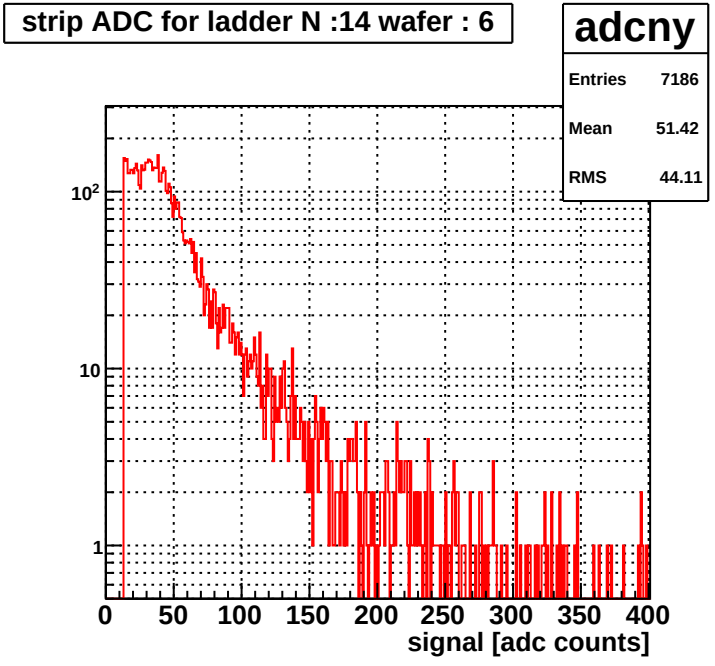

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 18990
Mean 52.26
RMS 38.73
signal [adc counts]

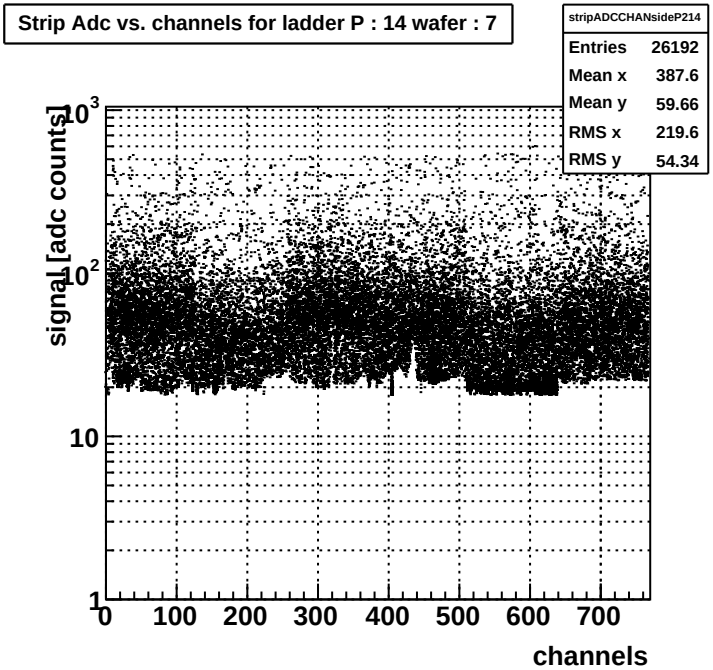

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

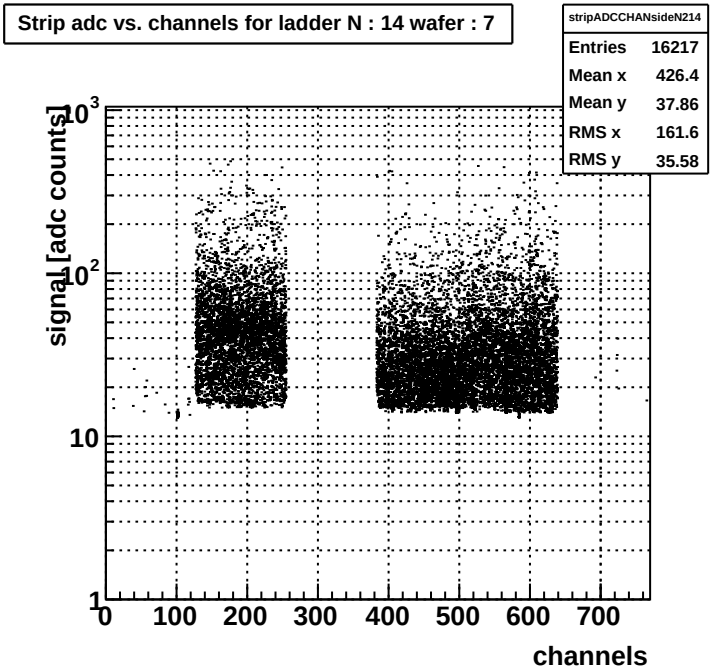

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 56583
Mean x 335.5
Mean y 30.1
RMS x 217
RMS y 29.14
signal [adc counts]
channels

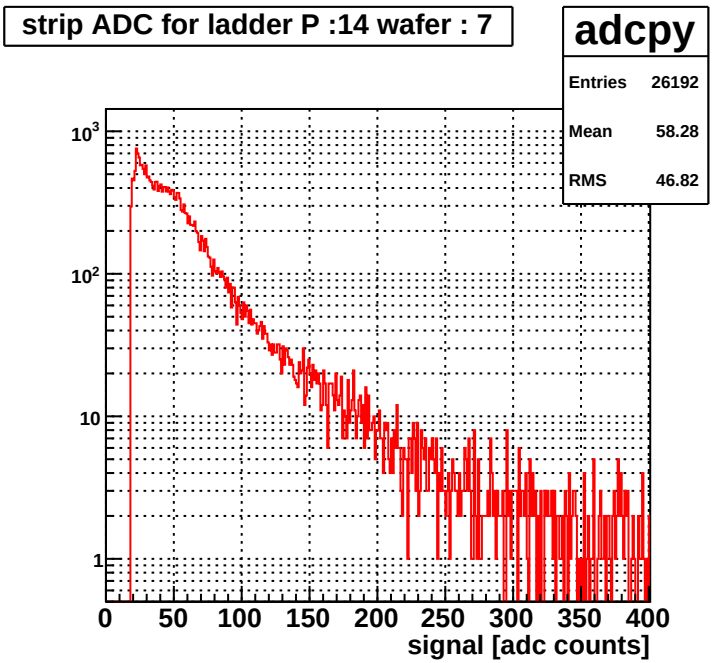

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 7186
Mean x 495.9
Mean y 51.57
RMS x 79.76
RMS y 46.81
signal [adc counts]
channels

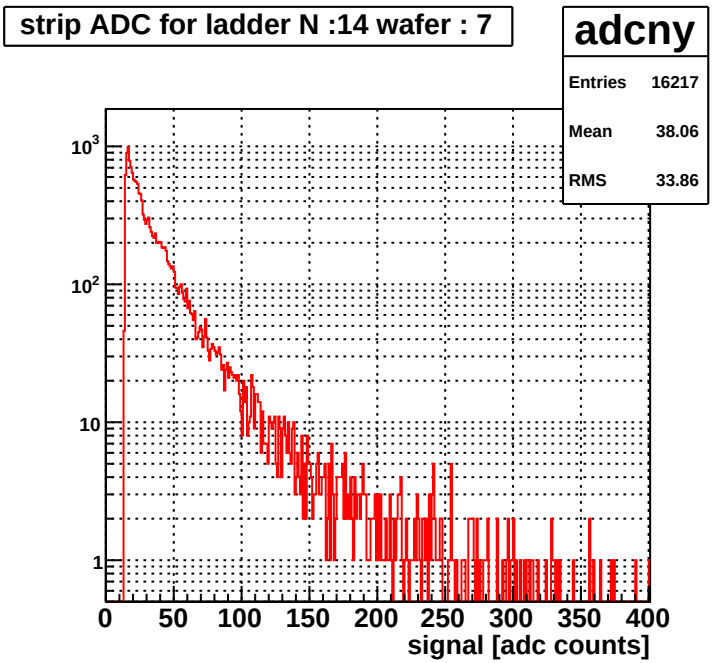

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 56583
Mean 30.22
RMS 26.22
signal [adc counts]

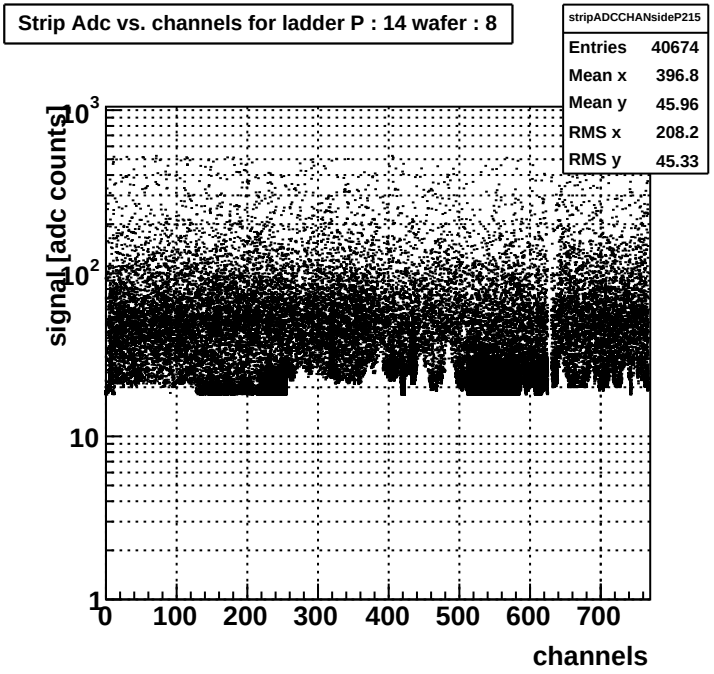

strip ADC for ladder N :14 wafer : 6
adcny
Entries 7186
Mean 51.42
RMS 44.11
signal [adc counts]

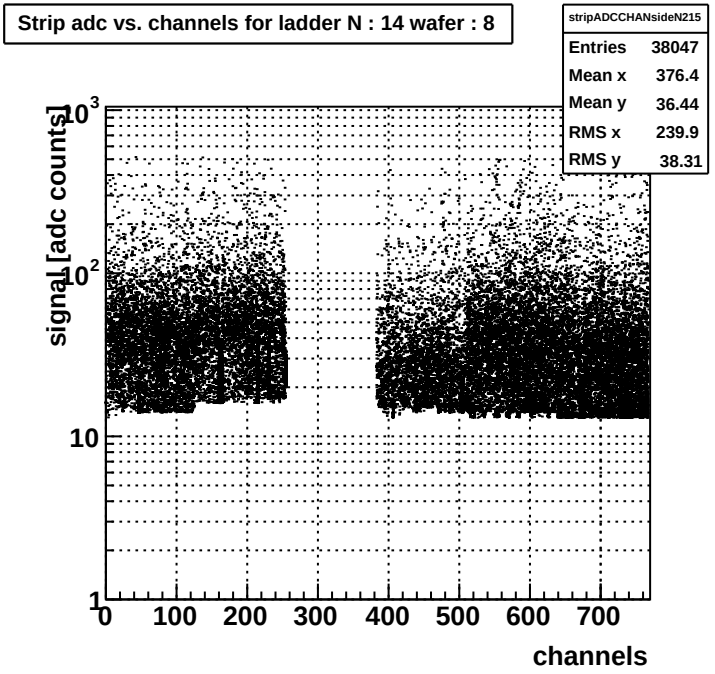

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 26192
Mean x 387.6
Mean y 59.66
RMS x 219.6
RMS y 54.34
signal [adc counts]
channels

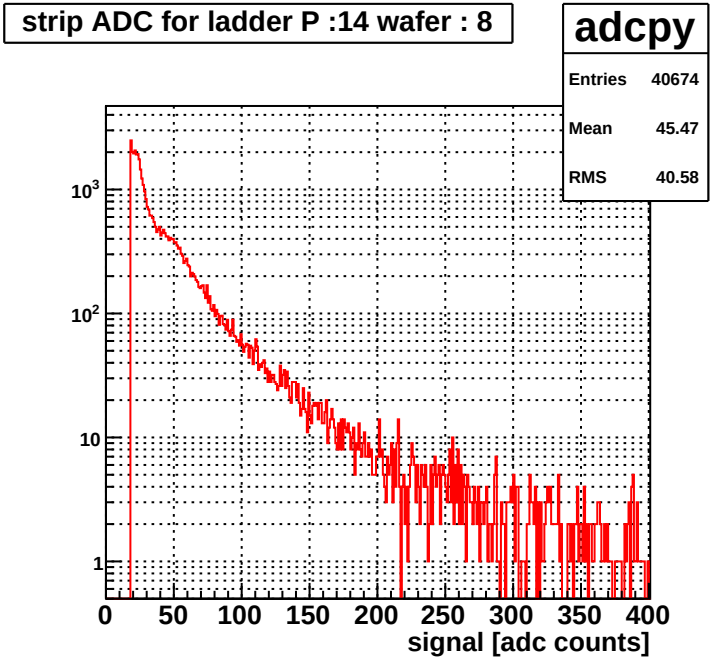

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 16217
Mean x 426.4
Mean y 37.86
RMS x 161.6
RMS y 35.58
signal [adc counts]
channels

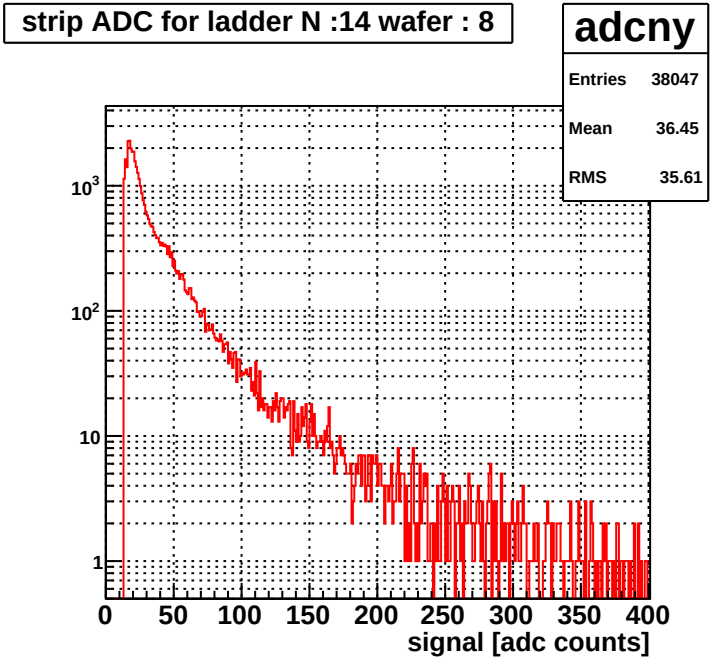

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 26192
Mean 58.28
RMS 46.82
signal [adc counts]

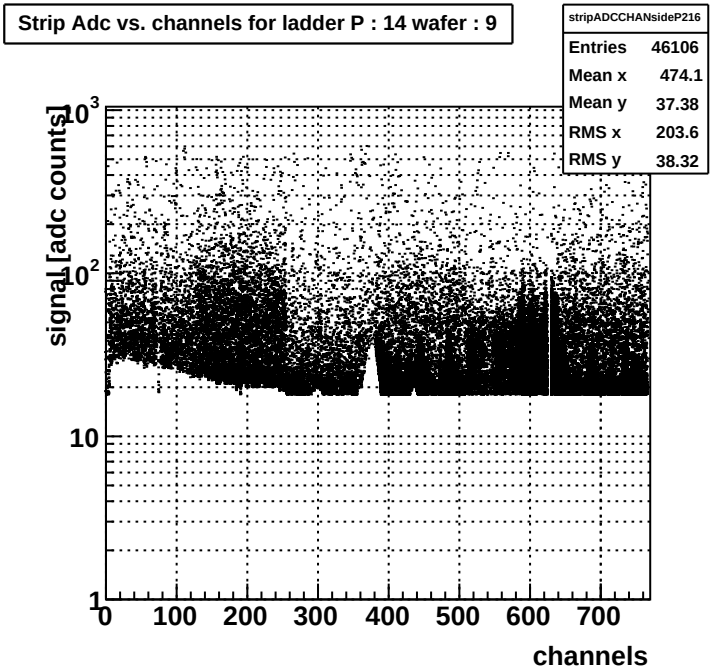

strip ADC for ladder N :14 wafer : 7
adcny
Entries 16217
Mean 38.06
RMS 33.86
signal [adc counts]

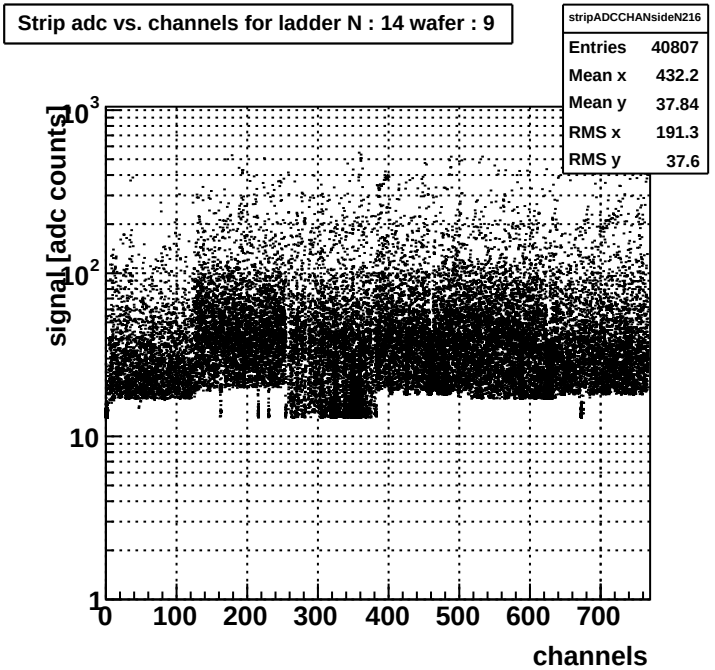

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 40674
Mean x 396.8
Mean y 45.96
RMS x 208.2
RMS y 45.33
signal [adc counts]
channels

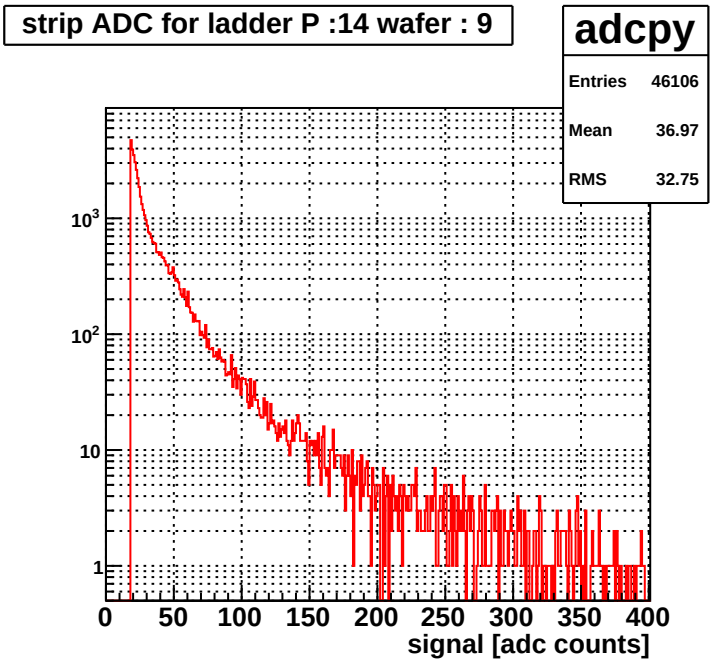

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 38047
Mean x 376.4
Mean y 36.44
RMS x 239.9
RMS y 38.31
signal [adc counts]
channels

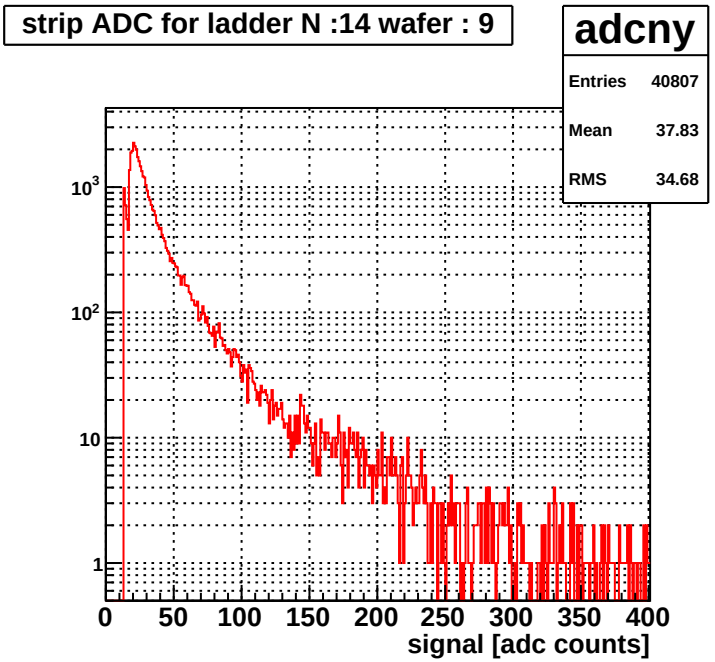

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 40674
Mean 45.47
RMS 40.58
signal [adc counts]

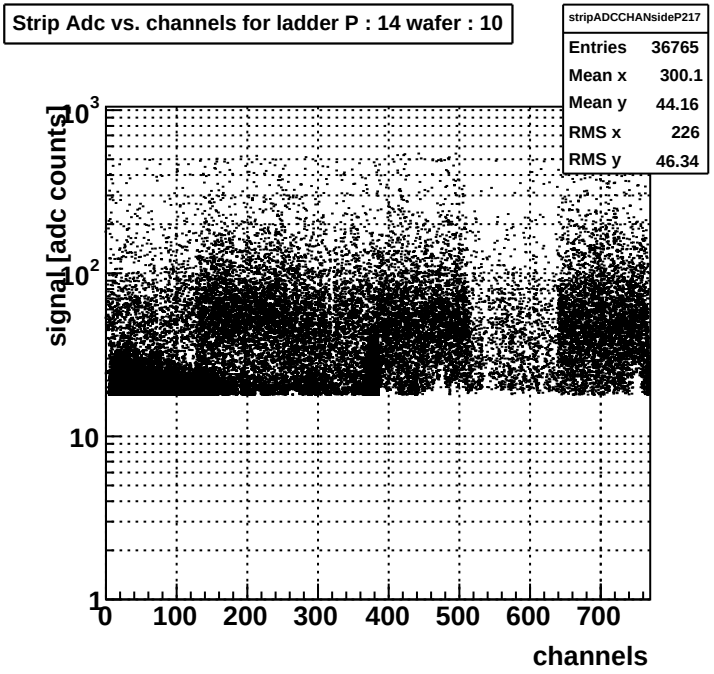

strip ADC for ladder N :14 wafer : 8
adcny
Entries 38047
Mean 36.45
RMS 35.61
signal [adc counts]

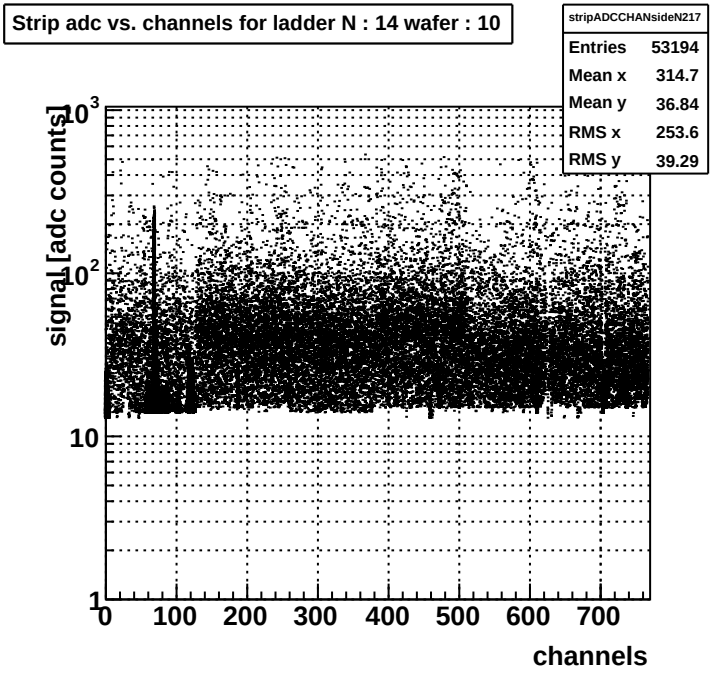

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 46106
Mean x 474.1
Mean y 37.38
RMS x 203.6
RMS y 38.32
signal [adc counts]
channels

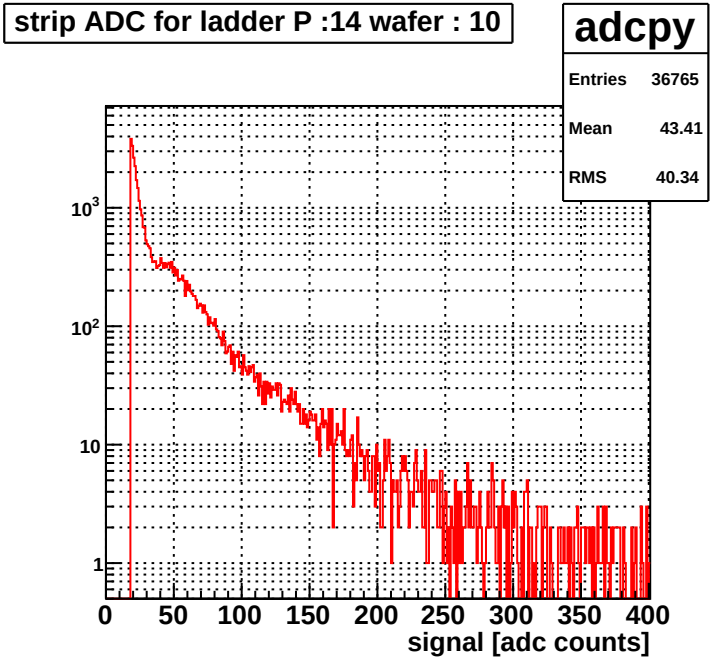

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 40807
Mean x 432.2
Mean y 37.84
RMS x 191.3
RMS y 37.6
signal [adc counts]
channels

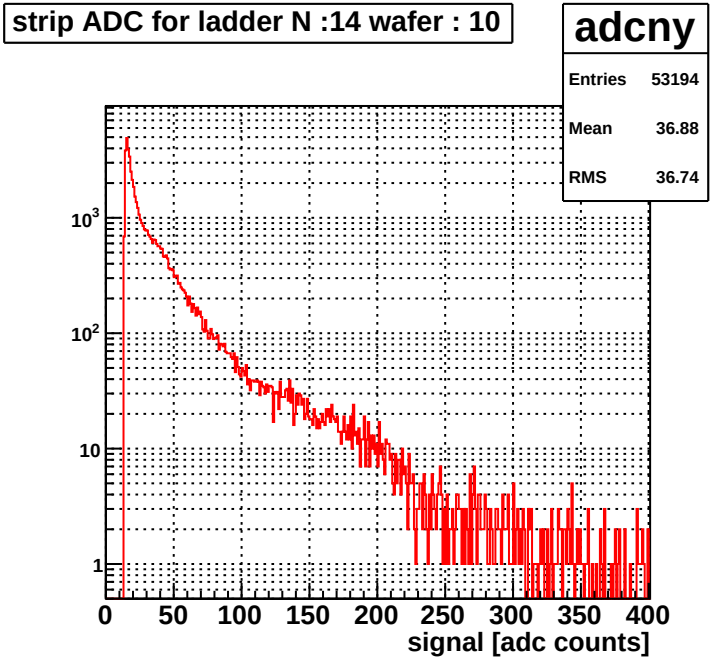

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 46106
Mean 36.97
RMS 32.75
signal [adc counts]

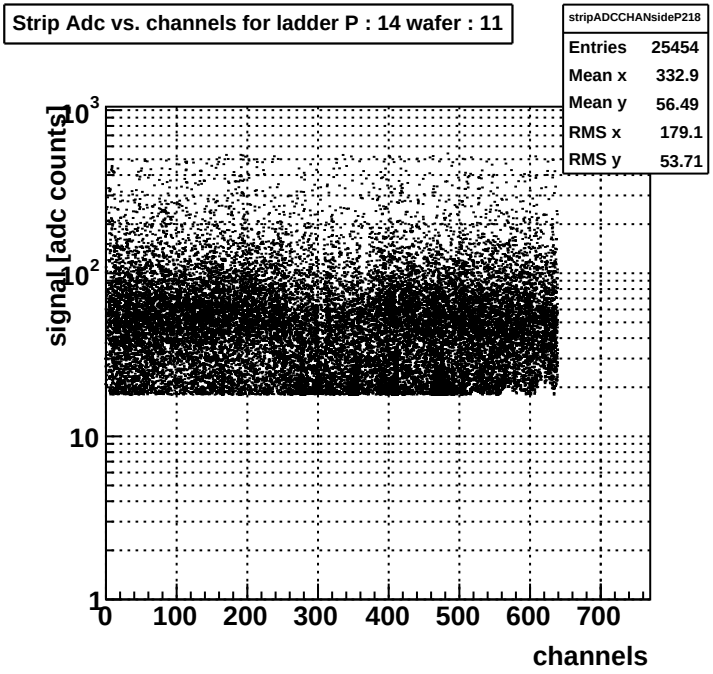

strip ADC for ladder N :14 wafer : 9
adcny
Entries 40807
Mean 37.83
RMS 34.68
signal [adc counts]

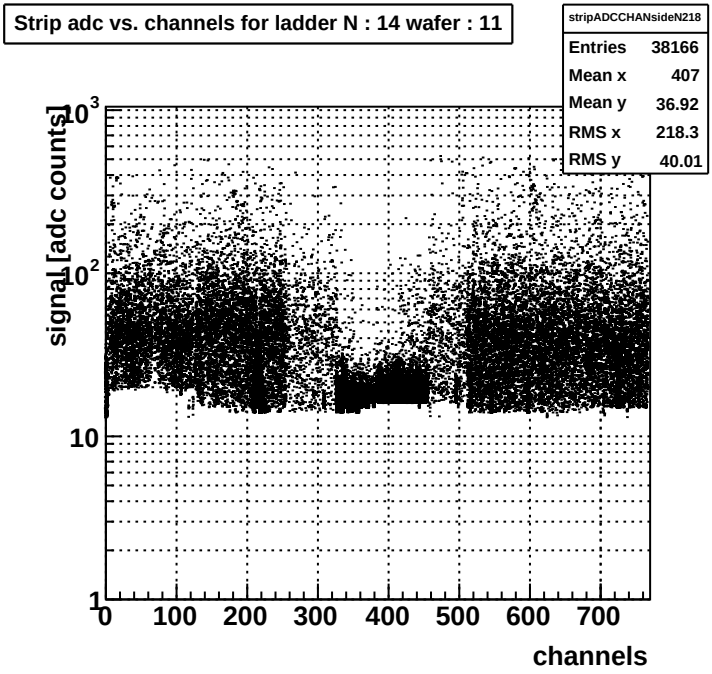

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 36765
Mean x 300.1
Mean y 44.16
RMS x 226
RMS y 46.34
signal [adc counts]
channels

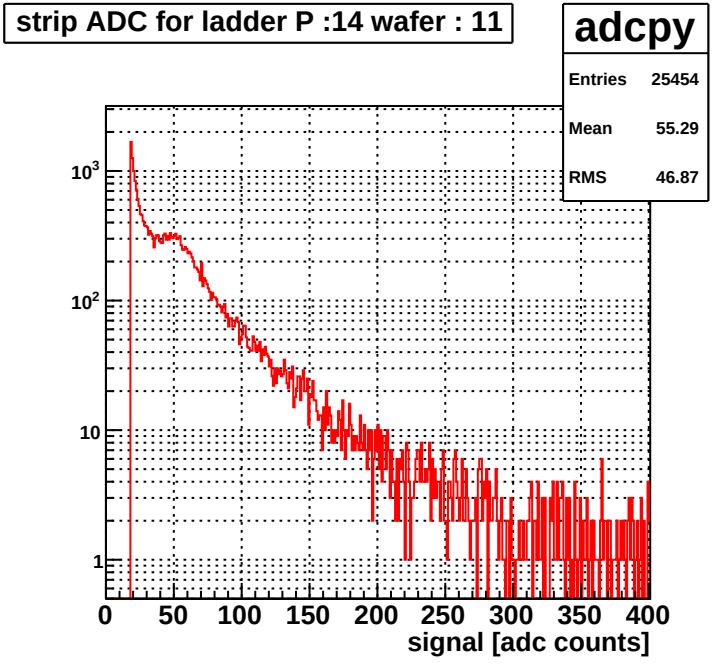

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 53194
Mean x 314.7
Mean y 36.84
RMS x 253.6
RMS y 39.29
signal [adc counts]
channels

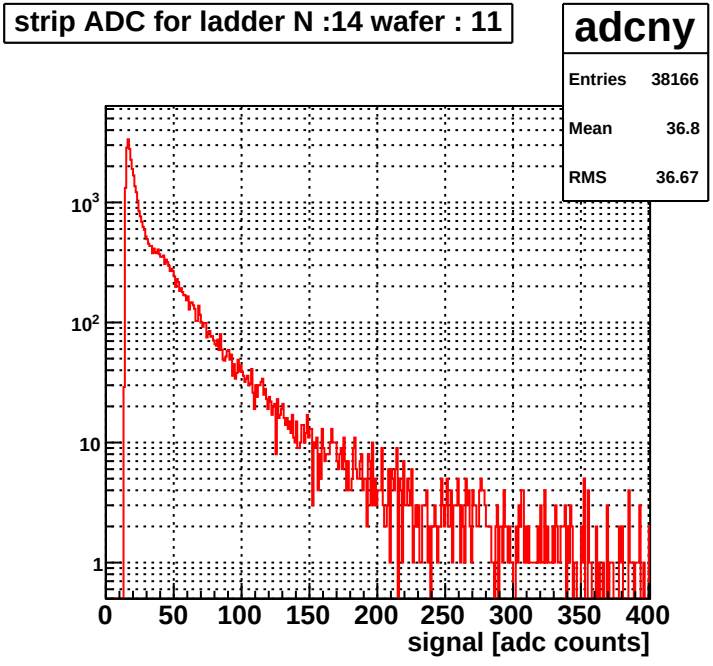

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 36765
Mean 43.41
RMS 40.34
signal [adc counts]

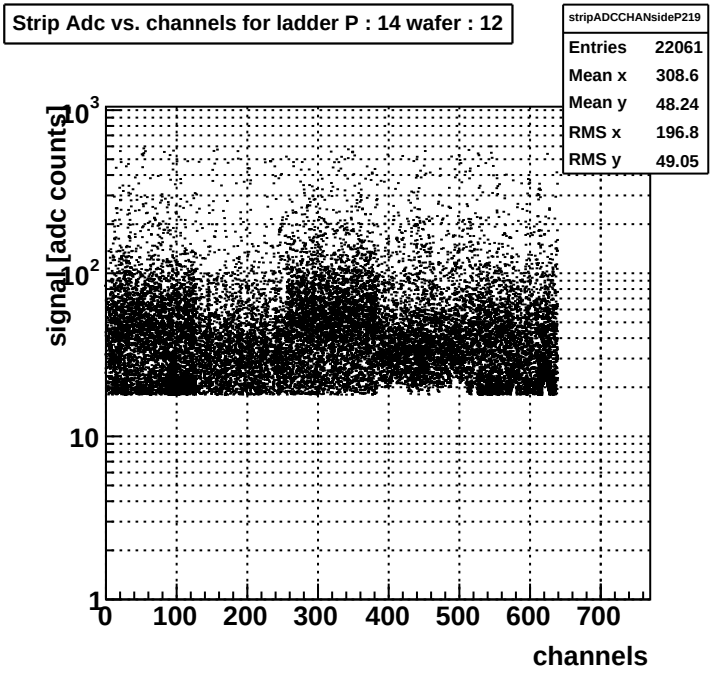

strip ADC for ladder N :14 wafer : 10
adcny
Entries 53194
Mean 36.88
RMS 36.74
signal [adc counts]

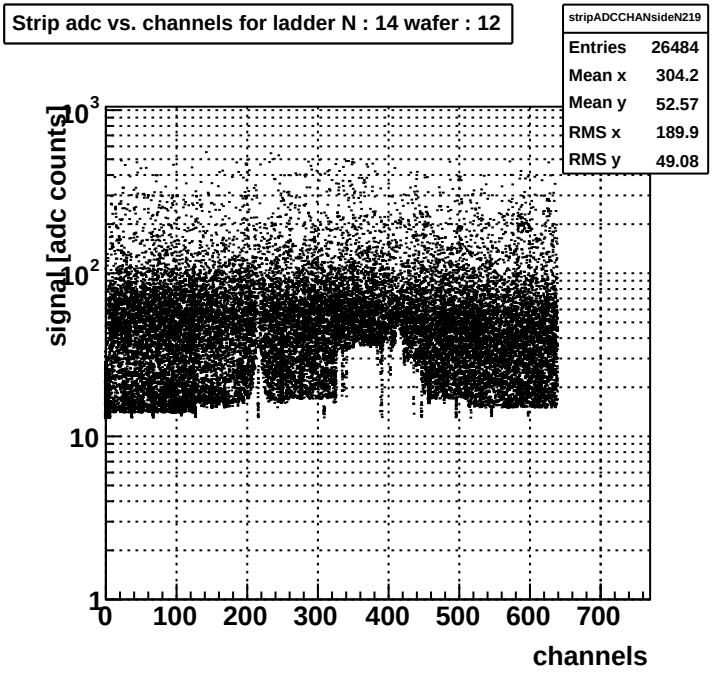

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 25454
Mean x 332.9
Mean y 56.49
RMS x 179.1
RMS y 53.71
signal [adc counts]
channels

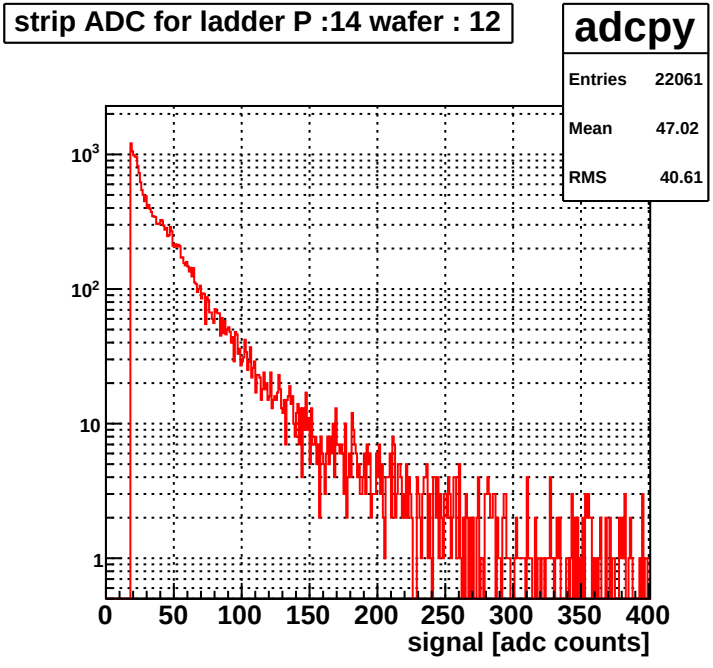

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 38166
Mean x 407
Mean y 36.92
RMS x 218.3
RMS y 40.01
signal [adc counts]
channels

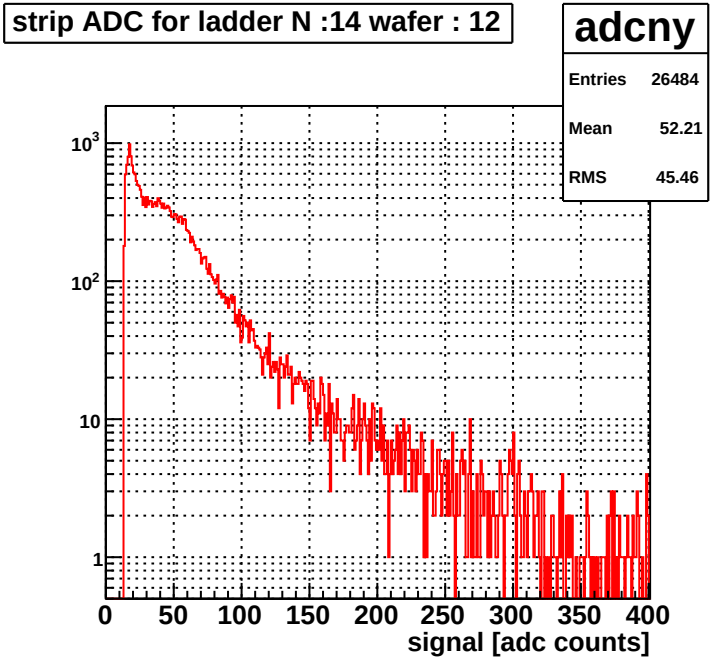

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 25454
Mean 55.29
RMS 46.87
signal [adc counts]

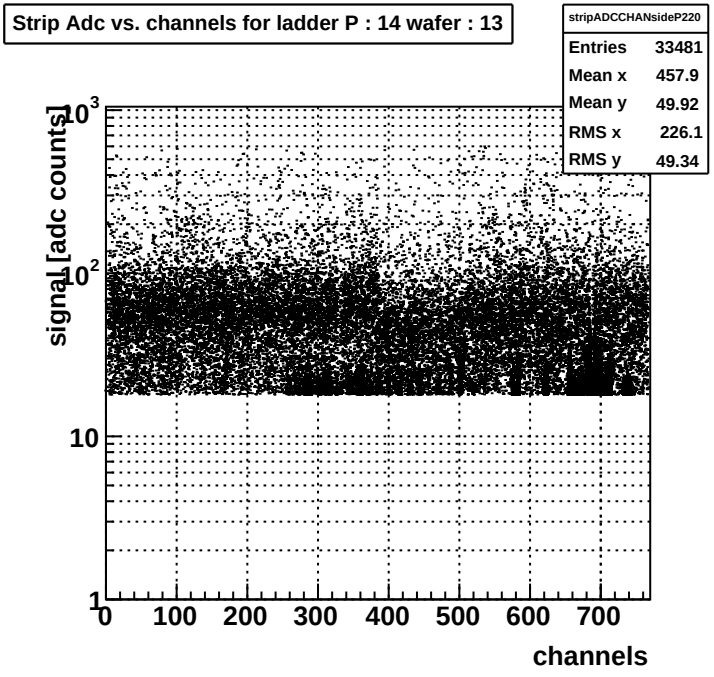

strip ADC for ladder N :14 wafer : 11
adcny
Entries 38166
Mean 36.8
RMS 36.67
signal [adc counts]

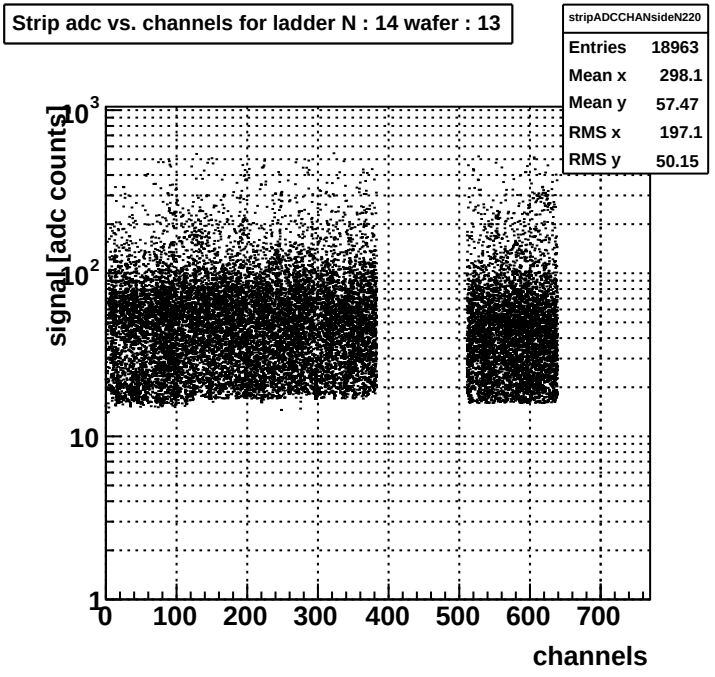

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 22061
Mean x 308.6
Mean y 48.24
RMS x 196.8
RMS y 49.05
signal [adc counts]
channels

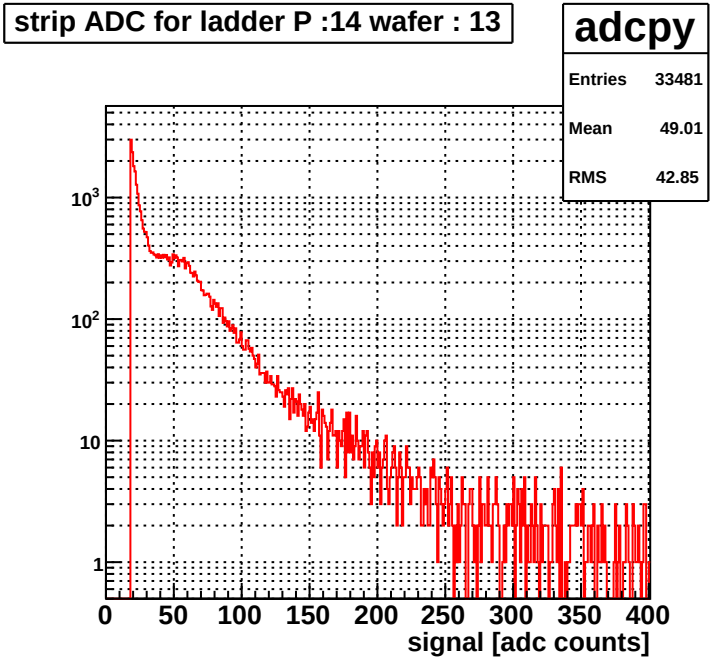

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 26484
Mean x 304.2
Mean y 52.57
RMS x 189.9
RMS y 49.08
signal [adc counts]
channels

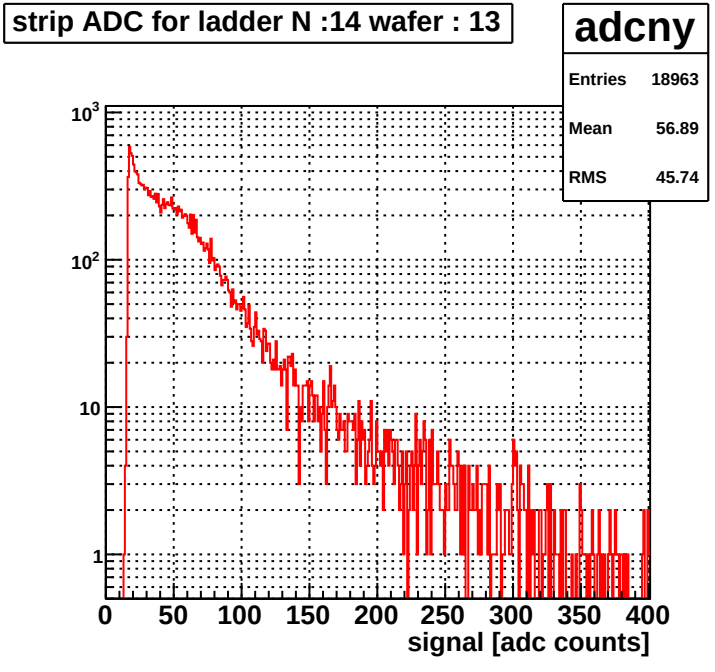

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 22061
Mean 47.02
RMS 40.61
signal [adc counts]

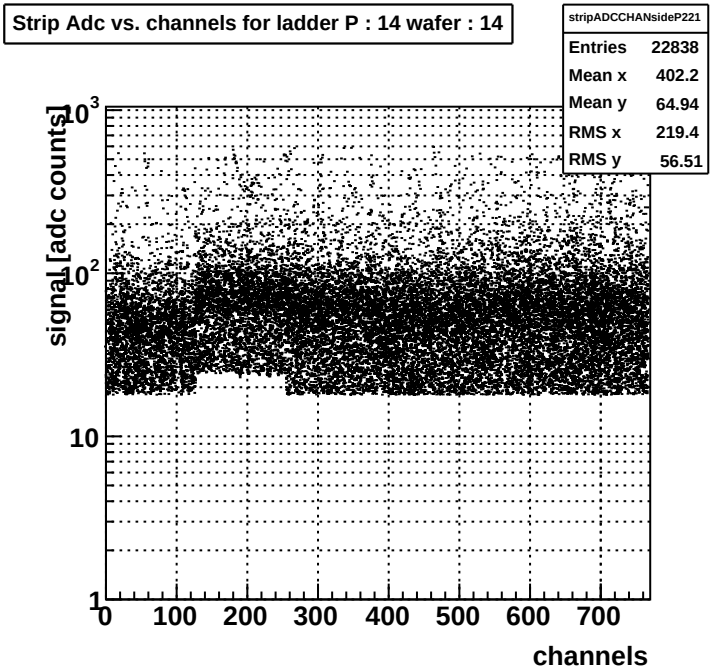

strip ADC for ladder N :14 wafer : 12
adcny
Entries 26484
Mean 52.21
RMS 45.46
signal [adc counts]

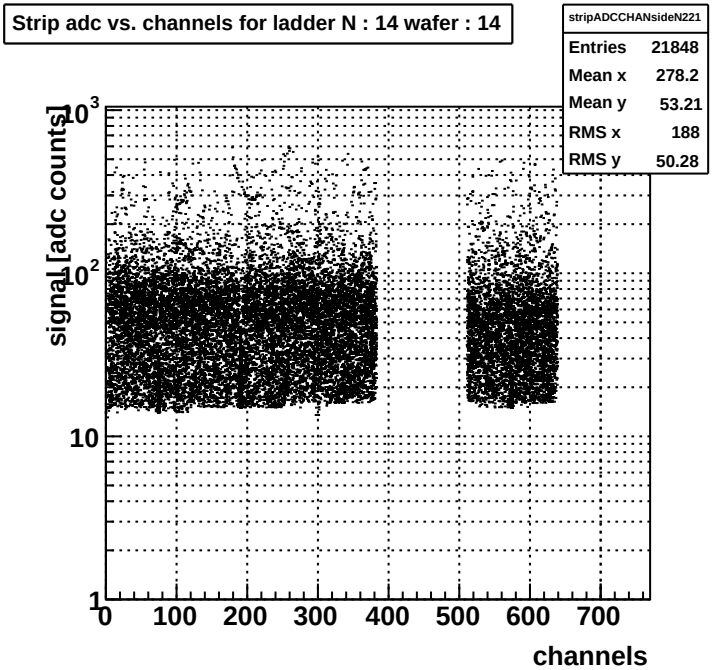

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 33481
Mean x 457.9
Mean y 49.92
RMS x 226.1
RMS y 49.34
signal [adc counts]
channels

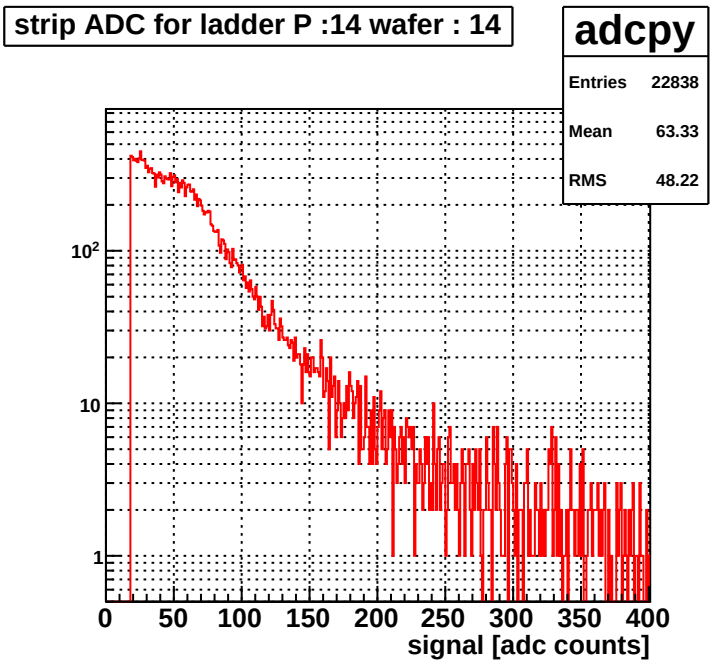

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 18963
Mean x 298.1
Mean y 57.47
RMS x 197.1
RMS y 50.15
signal [adc counts]
channels

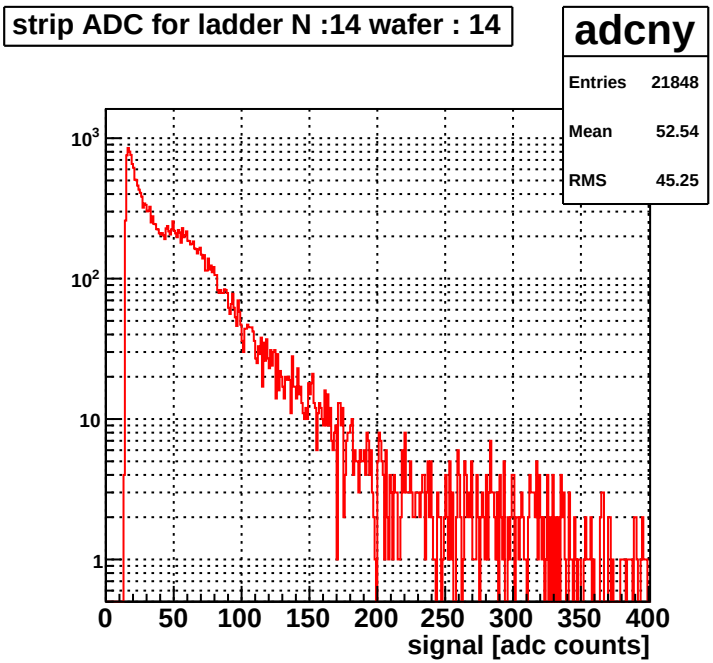

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 33481
Mean 49.01
RMS 42.85
signal [adc counts]

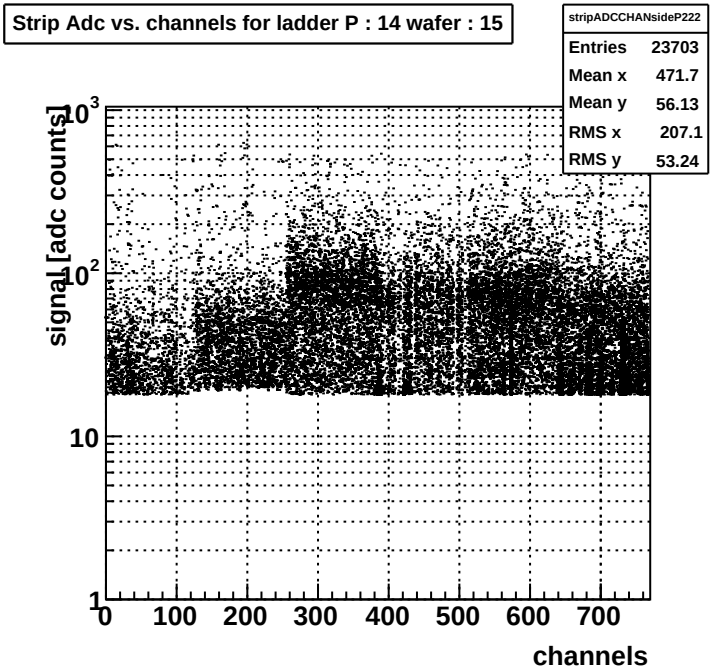

strip ADC for ladder N :14 wafer : 13
adcny
Entries 18963
Mean 56.89
RMS 45.74
signal [adc counts]

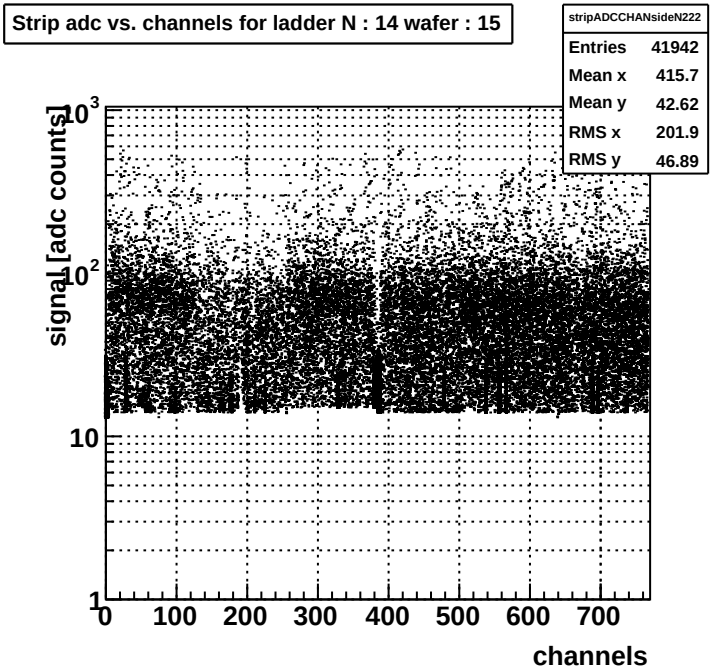

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 22838
Mean x 402.2
Mean y 64.94
RMS x 219.4
RMS y 56.51
signal [adc counts]
channels

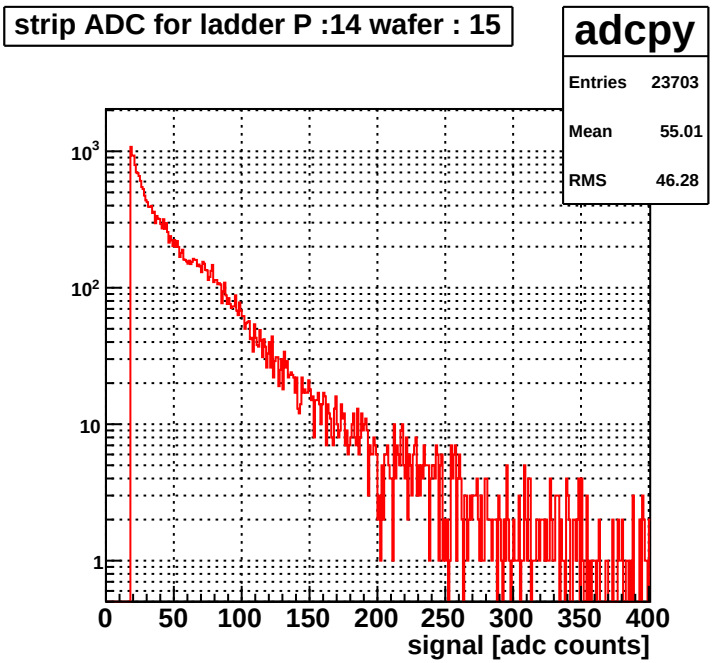

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 21848
Mean x 278.2
Mean y 53.21
RMS x 188
RMS y 50.28
signal [adc counts]
channels

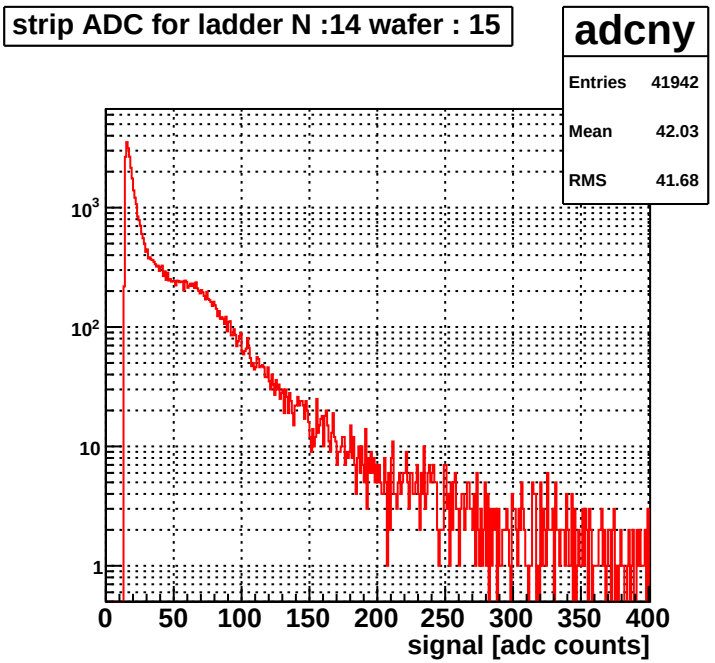

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 22838
Mean 63.33
RMS 48.22
signal [adc counts]

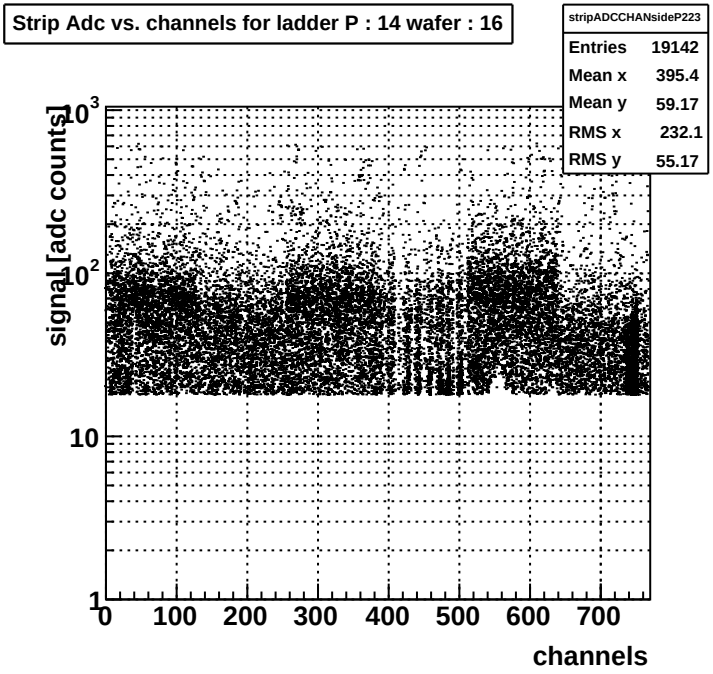

strip ADC for ladder N :14 wafer : 14
adcny
Entries 21848
Mean 52.54
RMS 45.25
signal [adc counts]

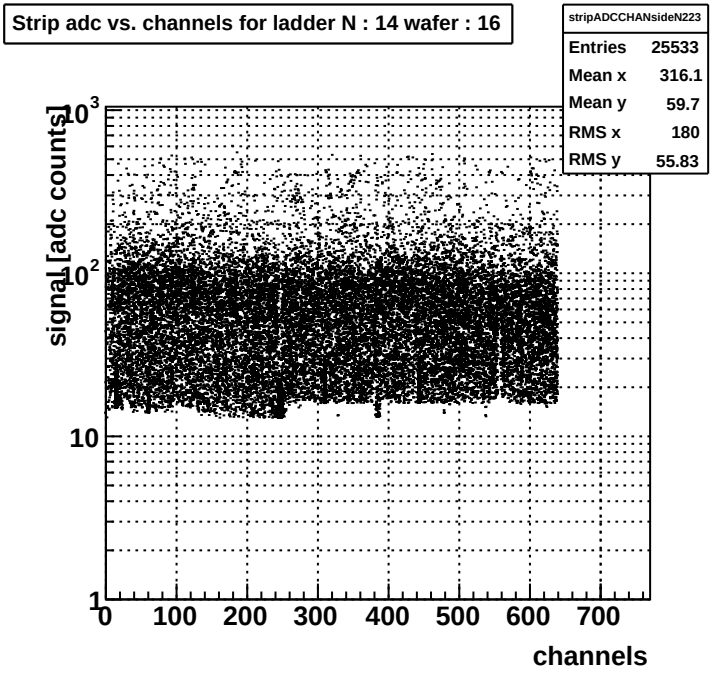

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 23703
Mean x 471.7
Mean y 56.13
RMS x 207.1
RMS y 53.24
signal [adc counts]
channels

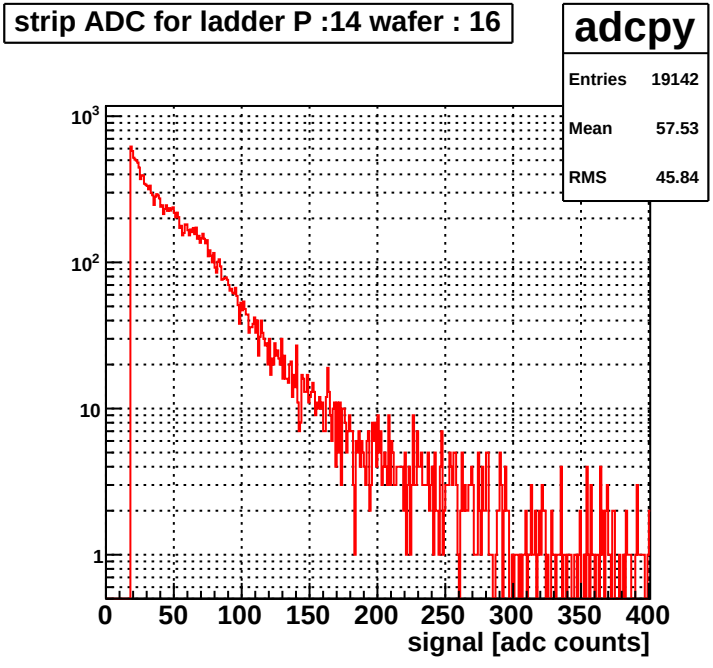

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 41942
Mean x 415.7
Mean y 42.62
RMS x 201.9
RMS y 46.89
signal [adc counts]
channels

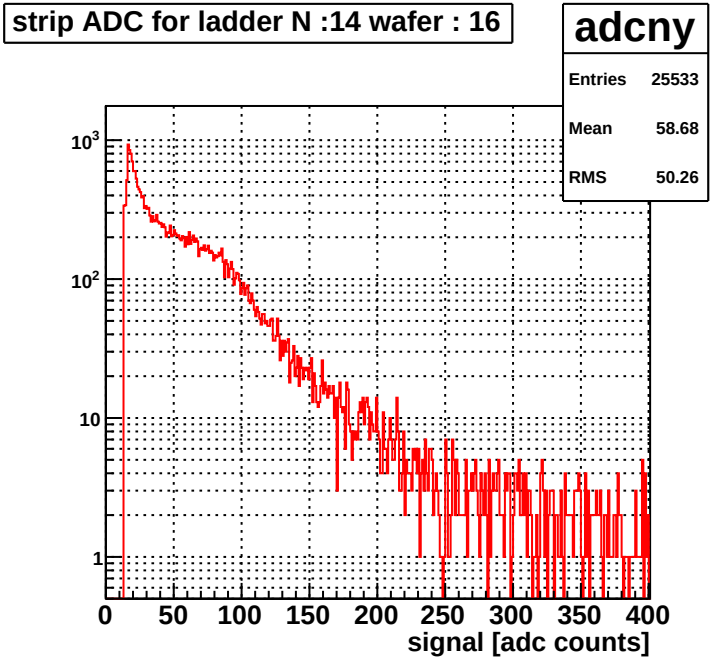

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 23703
Mean 55.01
RMS 46.28
signal [adc counts]

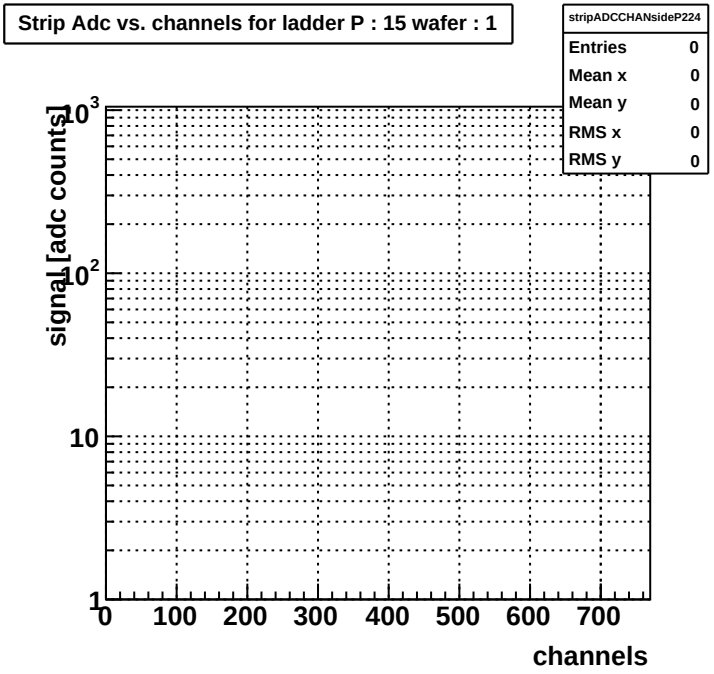

strip ADC for ladder N :14 wafer : 15
adcny
Entries 41942
Mean 42.03
RMS 41.68
signal [adc counts]

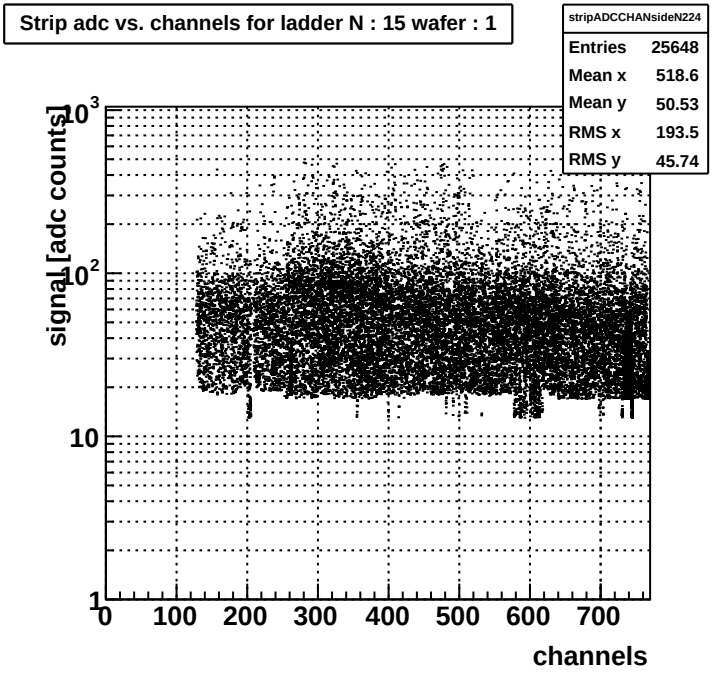

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 19142
Mean x 395.4
Mean y 59.17
RMS x 232.1
RMS y 55.17
signal [adc counts]
channels

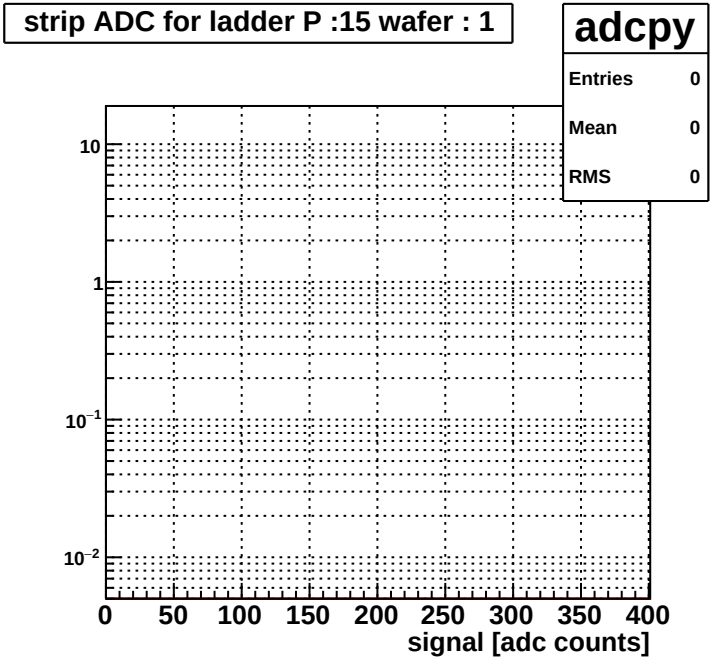

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 25533
Mean x 316.1
Mean y 59.7
RMS x 180
RMS y 55.83
signal [adc counts]
channels

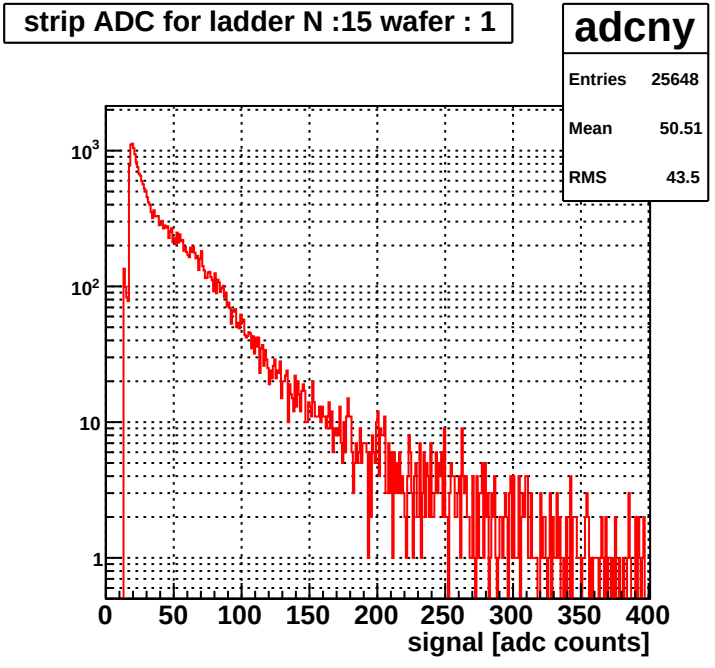

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 19142
Mean 57.53
RMS 45.84
signal [adc counts]

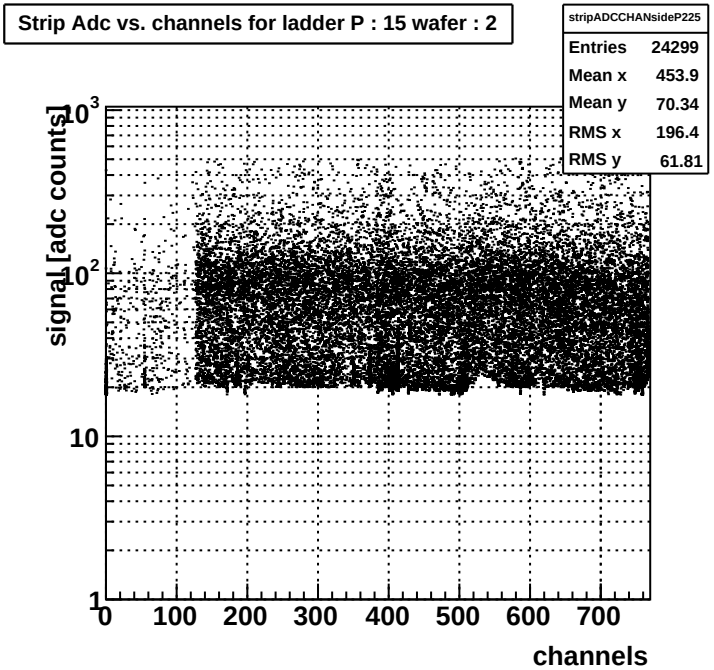

strip ADC for ladder N :14 wafer : 16
adcny
Entries 25533
Mean 58.68
RMS 50.26
signal [adc counts]

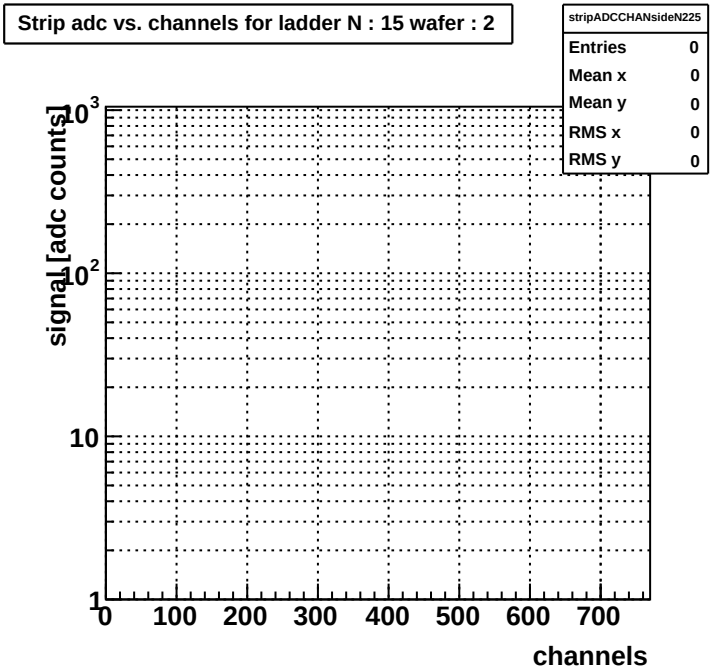

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

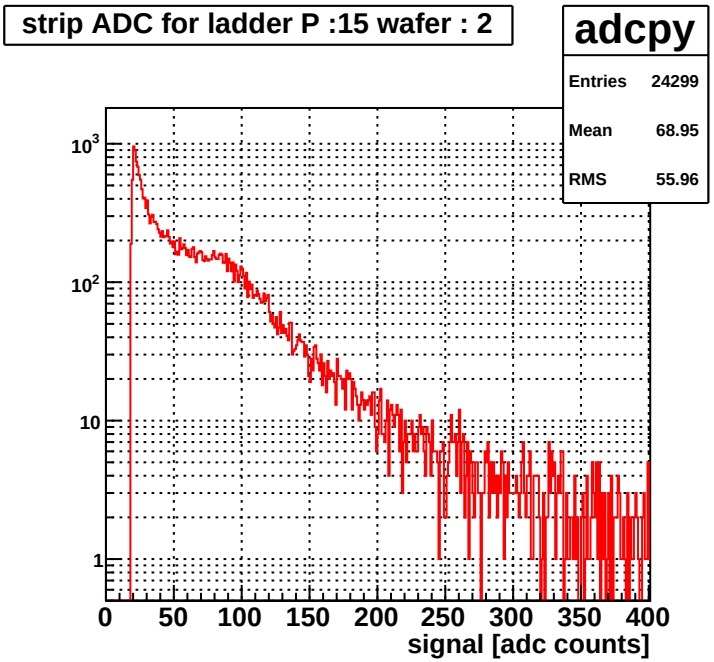

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 25648
Mean x 518.6
Mean y 50.53
RMS x 193.5
RMS y 45.74
signal [adc counts]
channels

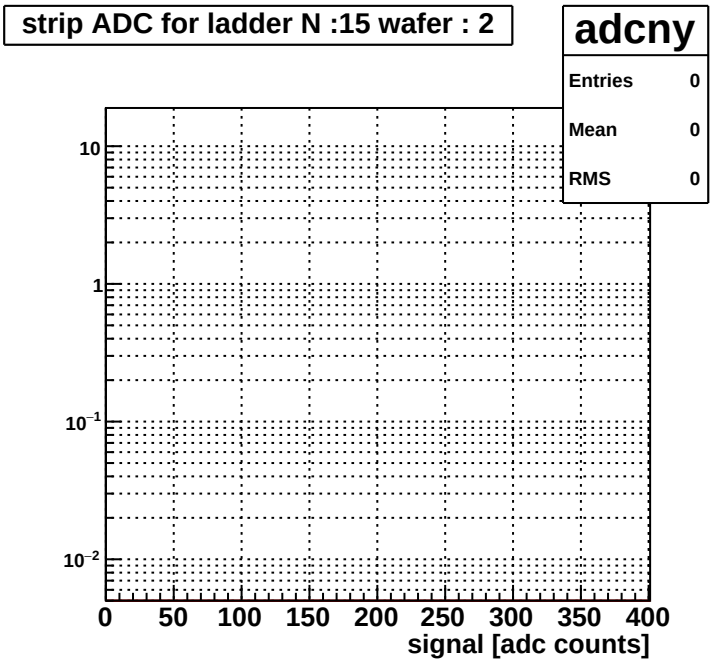

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

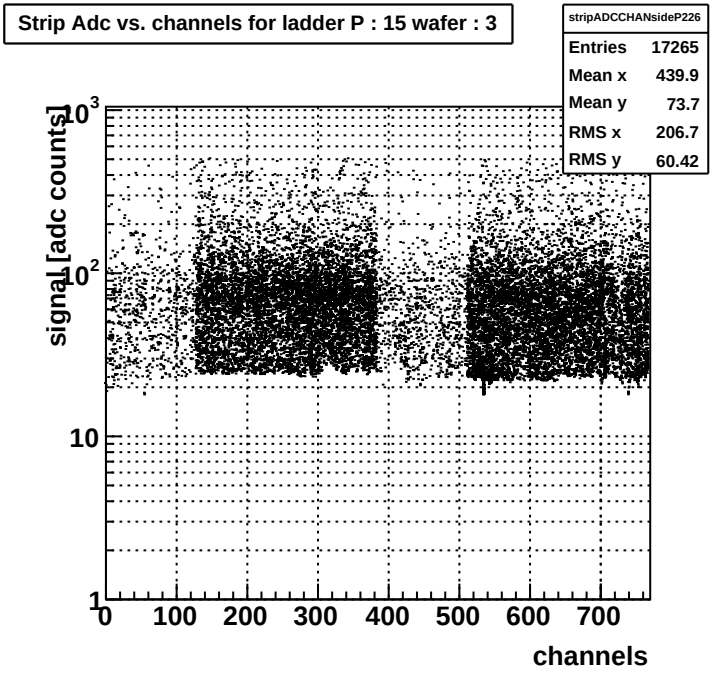

strip ADC for ladder N :15 wafer : 1
adcny
Entries 25648
Mean 50.51
RMS 43.5
signal [adc counts]

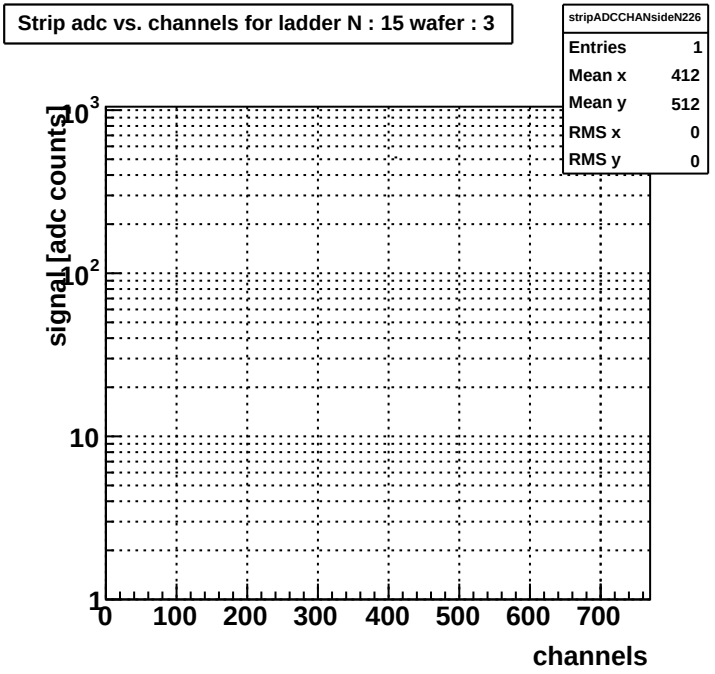

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 24299
Mean x 453.9
Mean y 70.34
RMS x 196.4
RMS y 61.81
signal [adc counts]
channels

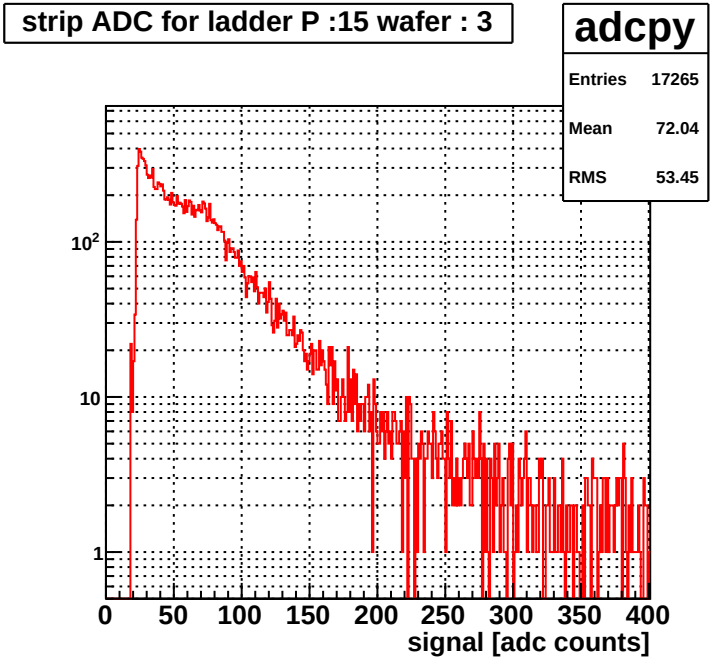

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

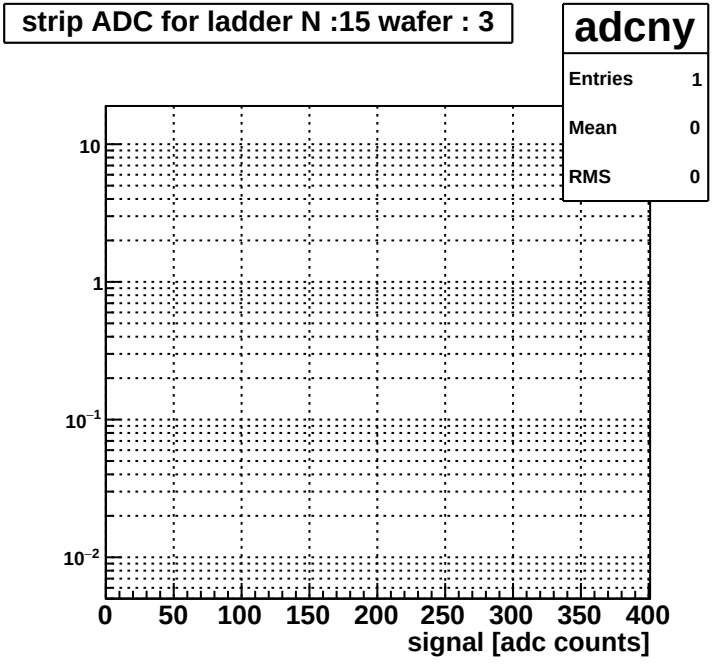

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 24299
Mean 68.95
RMS 55.96
signal [adc counts]

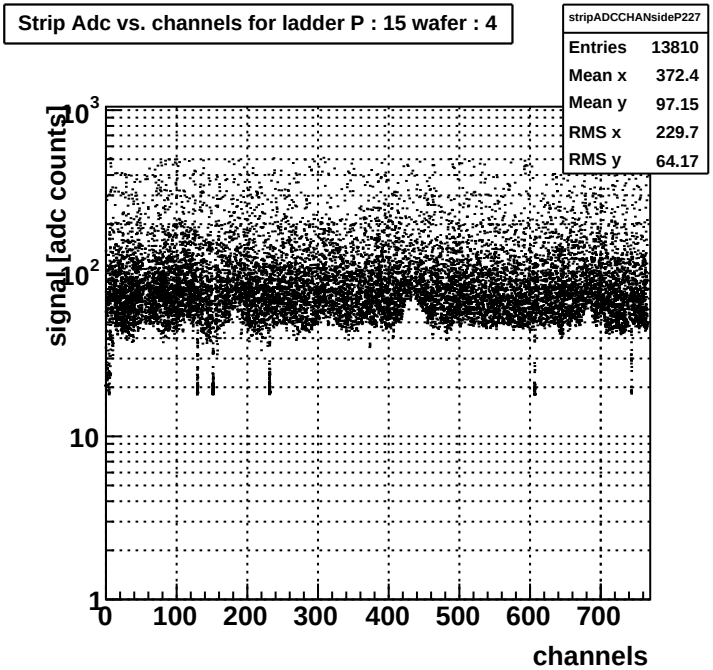

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

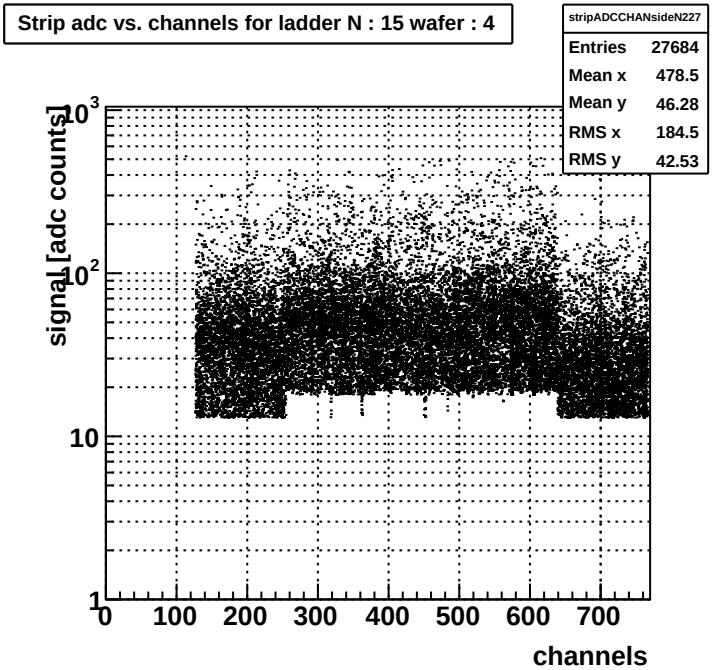

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 17265
Mean x 439.9
Mean y 73.7
RMS x 206.7
RMS y 60.42
signal [adc counts]
channels

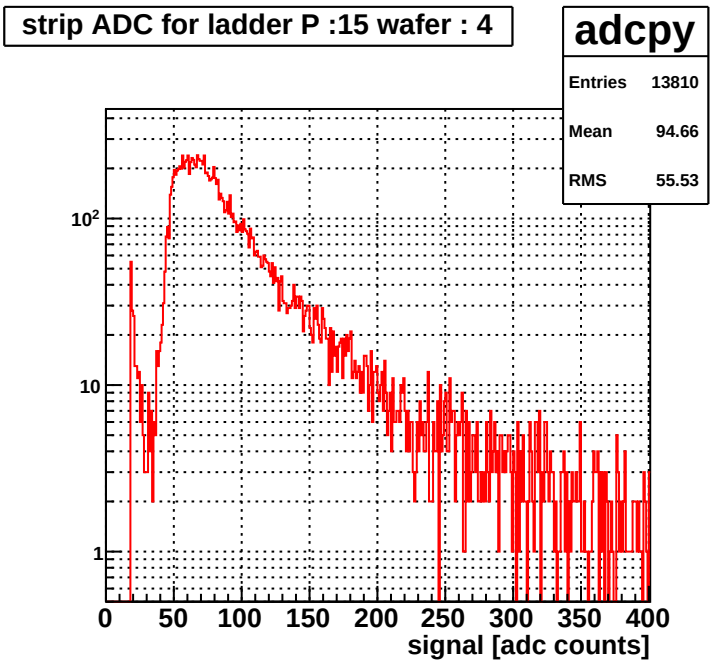

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 1
Mean x 412
Mean y 512
RMS x 0
RMS y 0
signal [adc counts]
channels

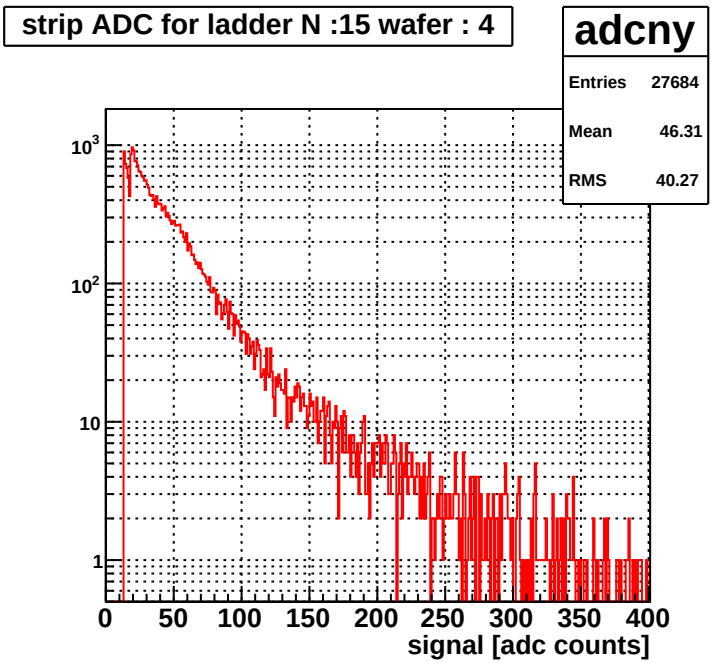

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 17265
Mean 72.04
RMS 53.45
signal [adc counts]

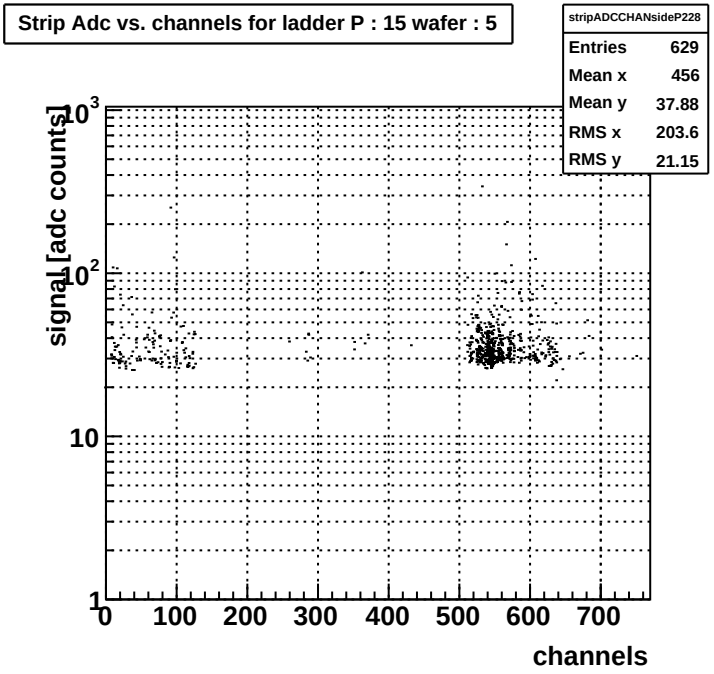

strip ADC for ladder N :15 wafer : 3
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

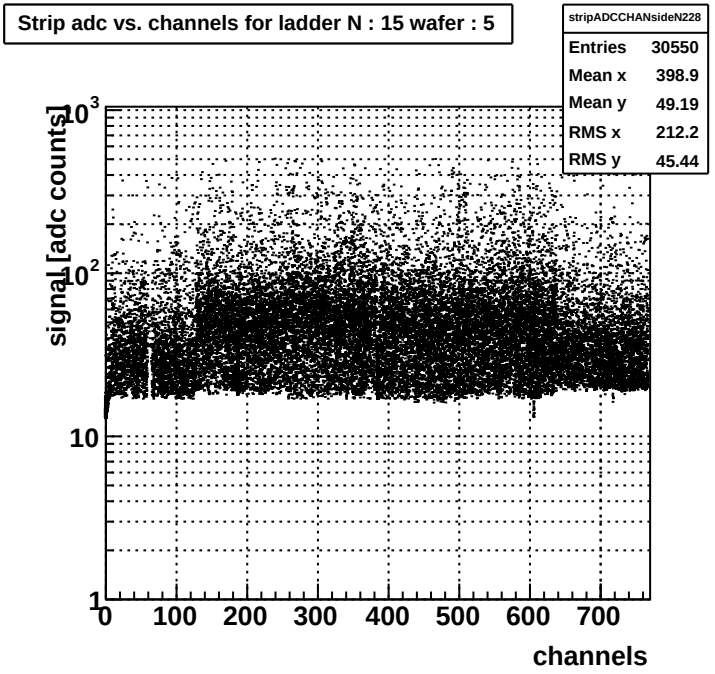

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 13810
Mean x 372.4
Mean y 97.15
RMS x 229.7
RMS y 64.17
signal [adc counts]
channels

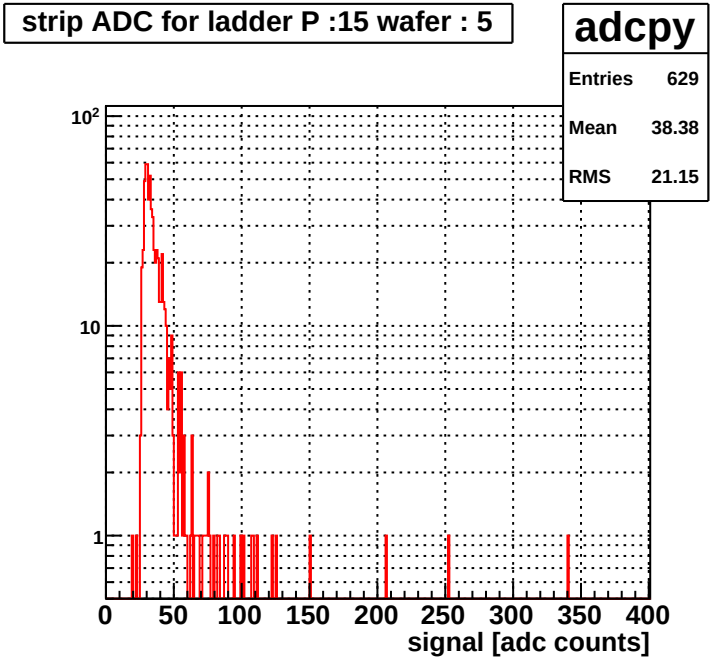

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 27684
Mean x 478.5
Mean y 46.28
RMS x 184.5
RMS y 42.53
signal [adc counts]
channels

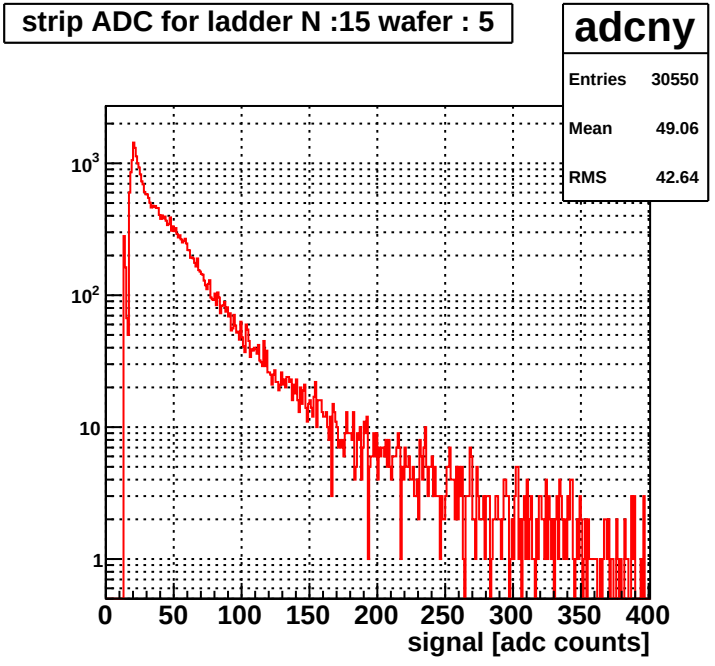

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 13810
Mean 94.66
RMS 55.53
signal [adc counts]

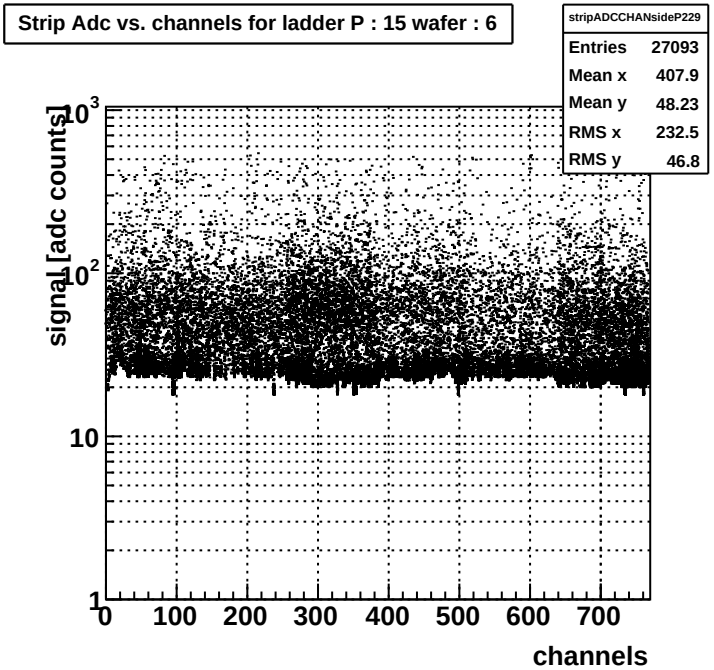

strip ADC for ladder N :15 wafer : 4
adcny
Entries 27684
Mean 46.31
RMS 40.27
signal [adc counts]

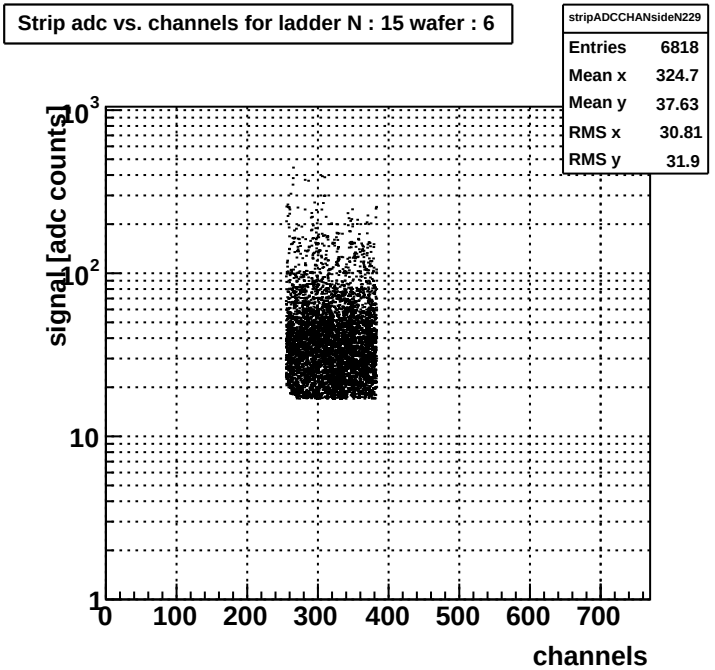

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 629
Mean x 456
Mean y 37.88
RMS x 203.6
RMS y 21.15
signal [adc counts]
channels

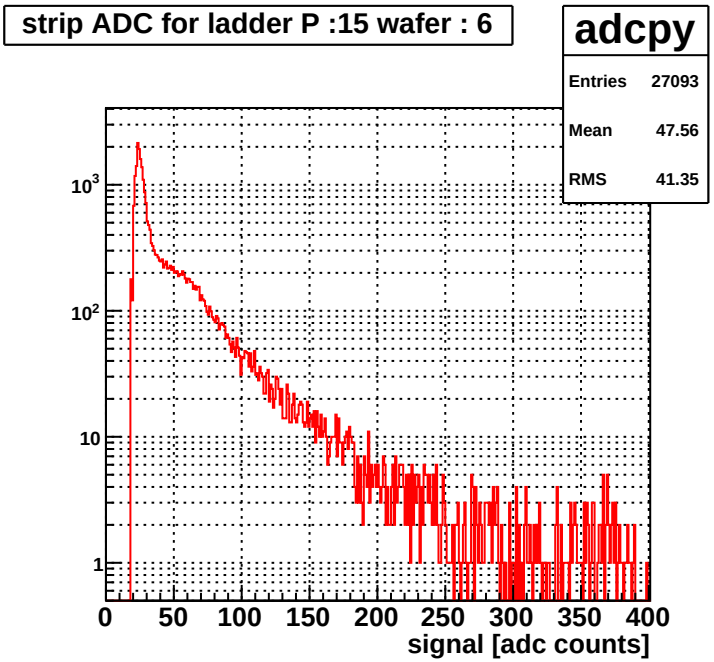

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 30550
Mean x 398.9
Mean y 49.19
RMS x 212.2
RMS y 45.44
signal [adc counts]
channels

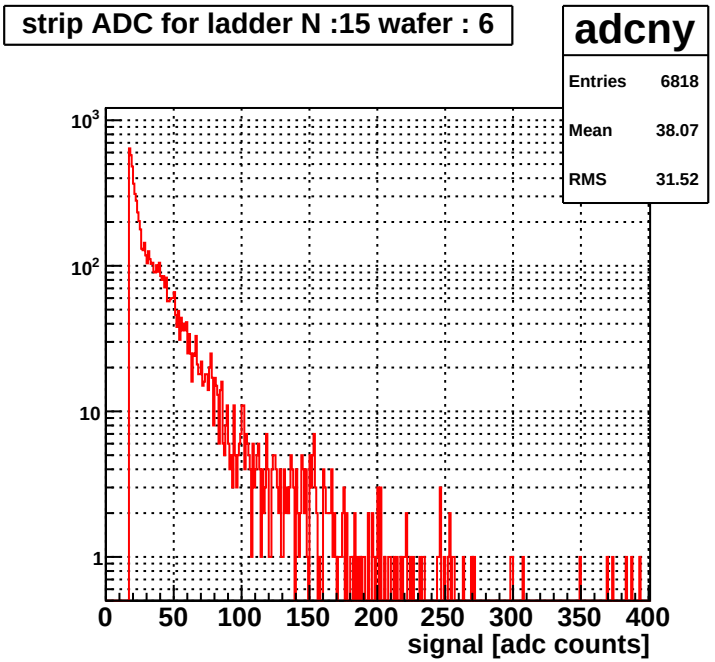

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 629
Mean 38.38
RMS 21.15
signal [adc counts]

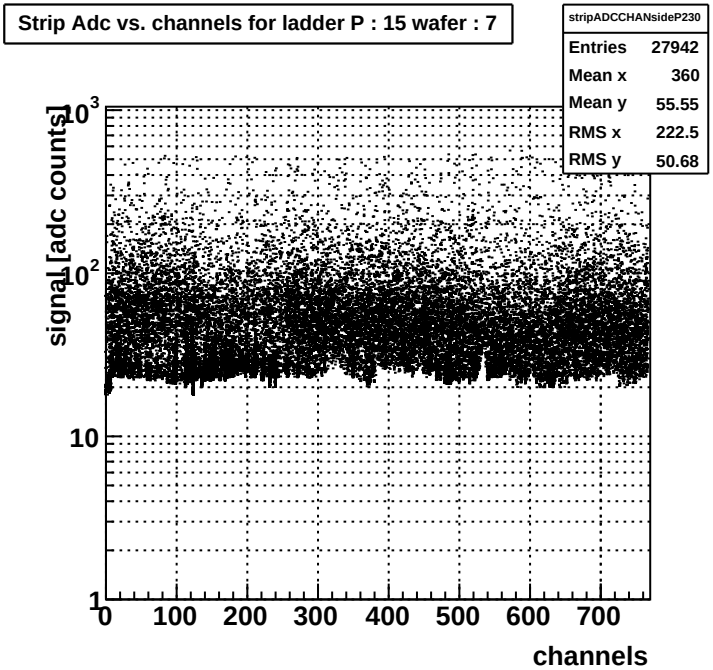

strip ADC for ladder N :15 wafer : 5
adcny
Entries 30550
Mean 49.06
RMS 42.64
signal [adc counts]

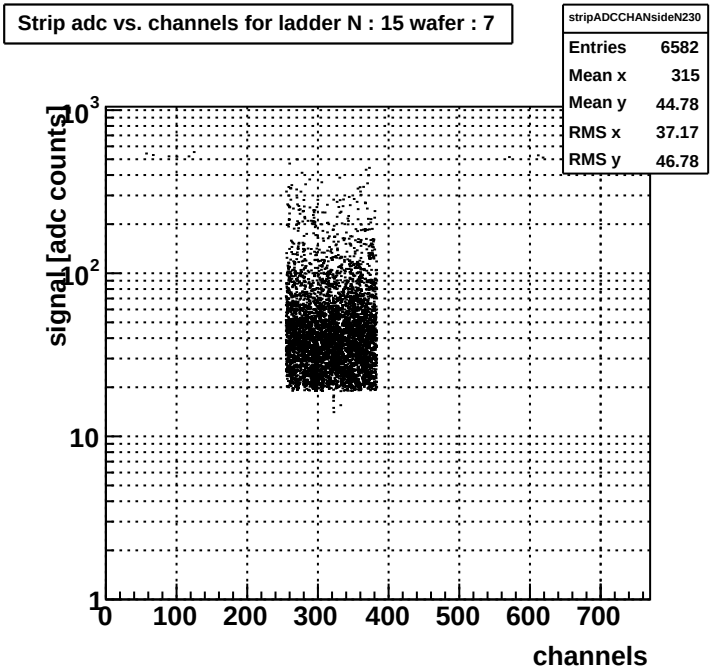

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 27093
Mean x 407.9
Mean y 48.23
RMS x 232.5
RMS y 46.8
signal [adc counts]
channels

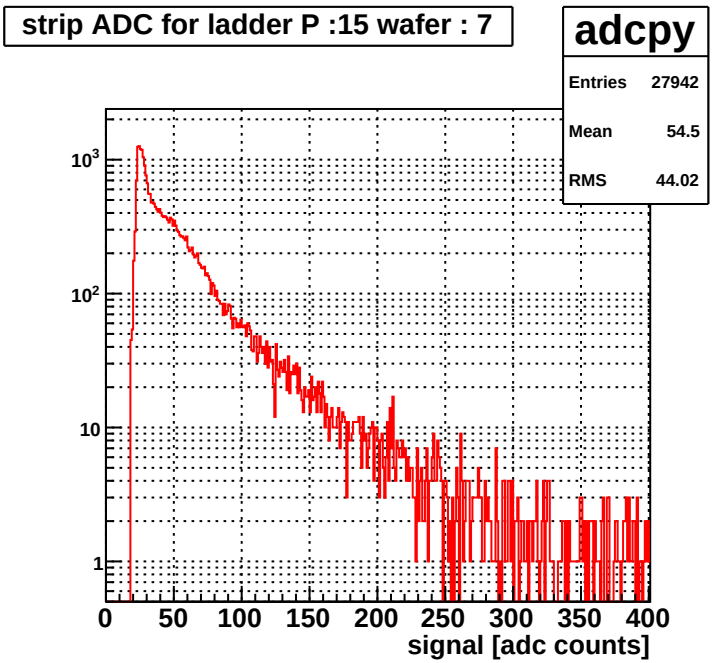

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 6818
Mean x 324.7
Mean y 37.63
RMS x 30.81
RMS y 31.9
signal [adc counts]
channels

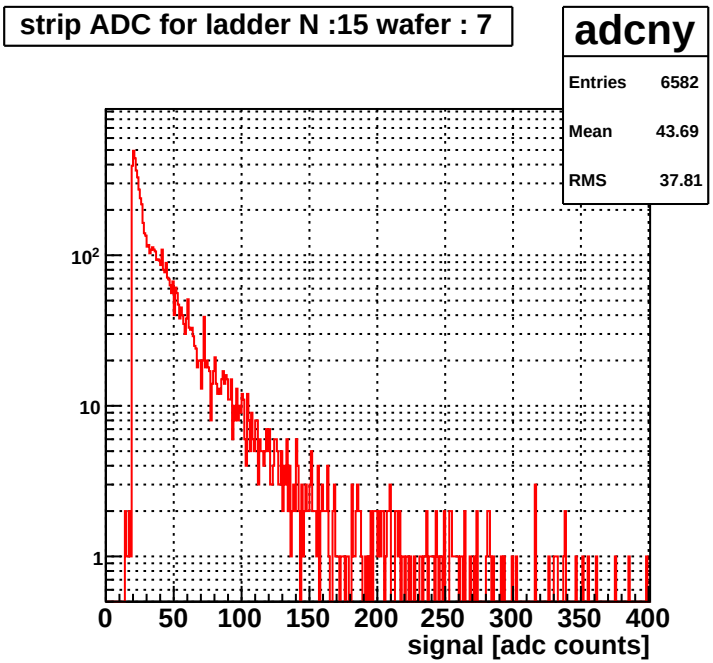

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 27093
Mean 47.56
RMS 41.35
signal [adc counts]

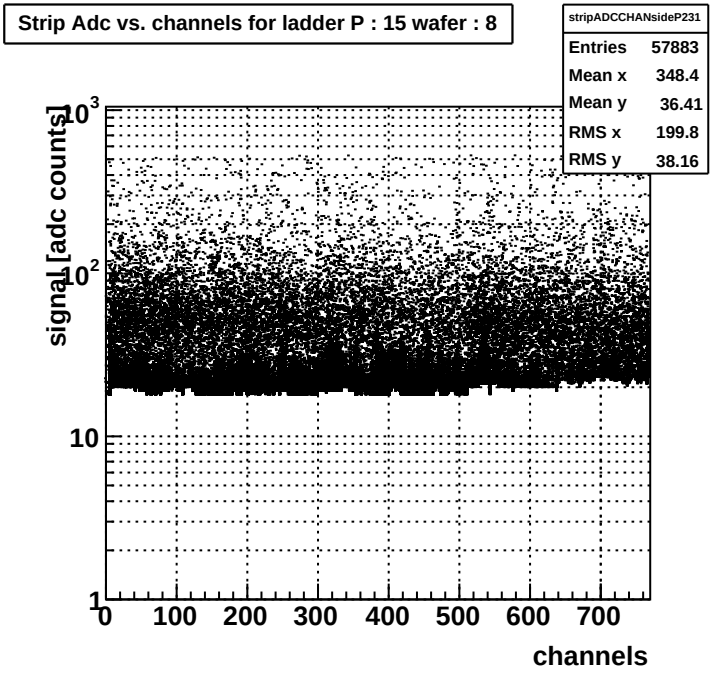

strip ADC for ladder N :15 wafer : 6
adcny
Entries 6818
Mean 38.07
RMS 31.52
signal [adc counts]

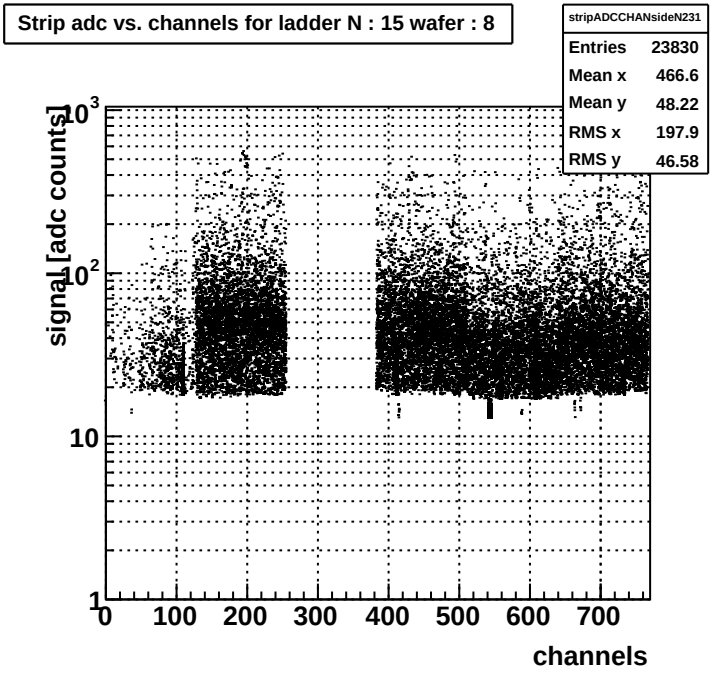

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 27942
Mean x 360
Mean y 55.55
RMS x 222.5
RMS y 50.68
signal [adc counts]
channels

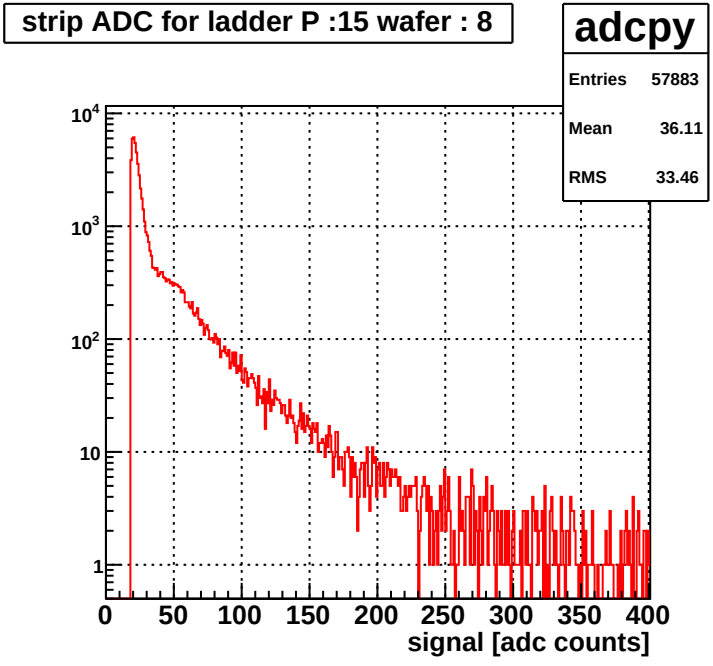

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 6582
Mean x 315
Mean y 44.78
RMS x 37.17
RMS y 46.78
signal [adc counts]
channels

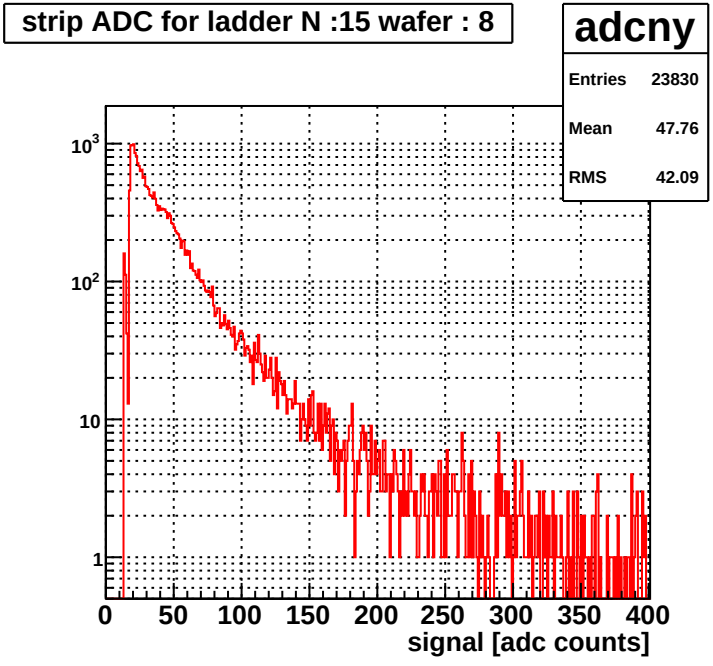

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 27942
Mean 54.5
RMS 44.02
signal [adc counts]

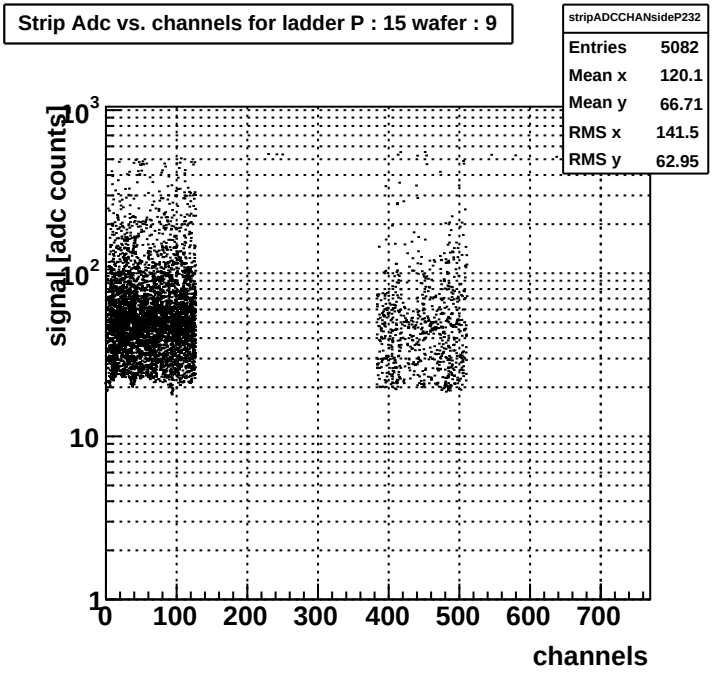

strip ADC for ladder N :15 wafer : 7
adcny
Entries 6582
Mean 43.69
RMS 37.81
signal [adc counts]

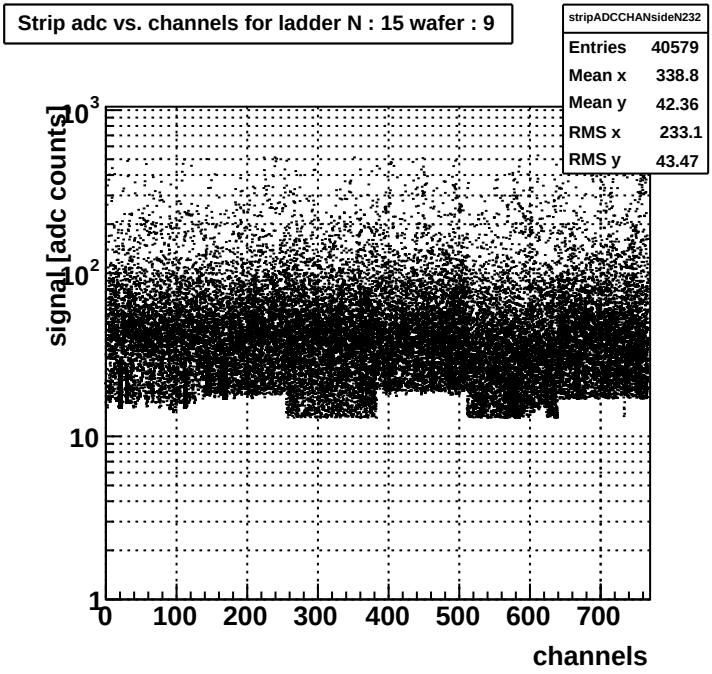

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 57883
Mean x 348.4
Mean y 36.41
RMS x 199.8
RMS y 38.16
signal [adc counts]
channels

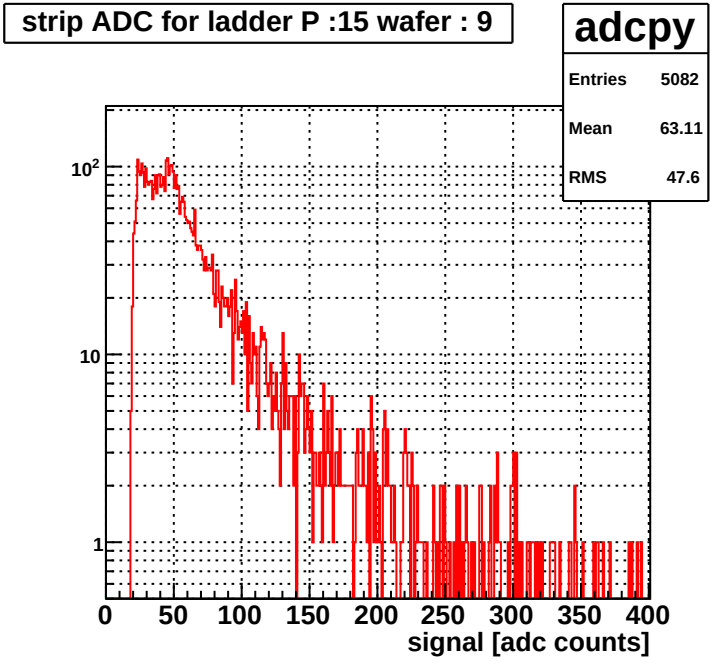

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 23830
Mean x 466.6
Mean y 48.22
RMS x 197.9
RMS y 46.58
signal [adc counts]
channels

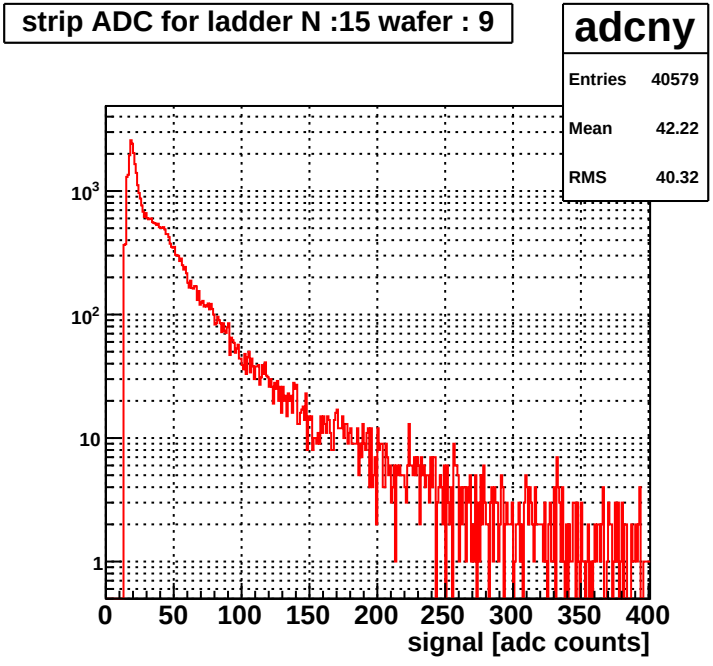

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 57883
Mean 36.11
RMS 33.46
signal [adc counts]

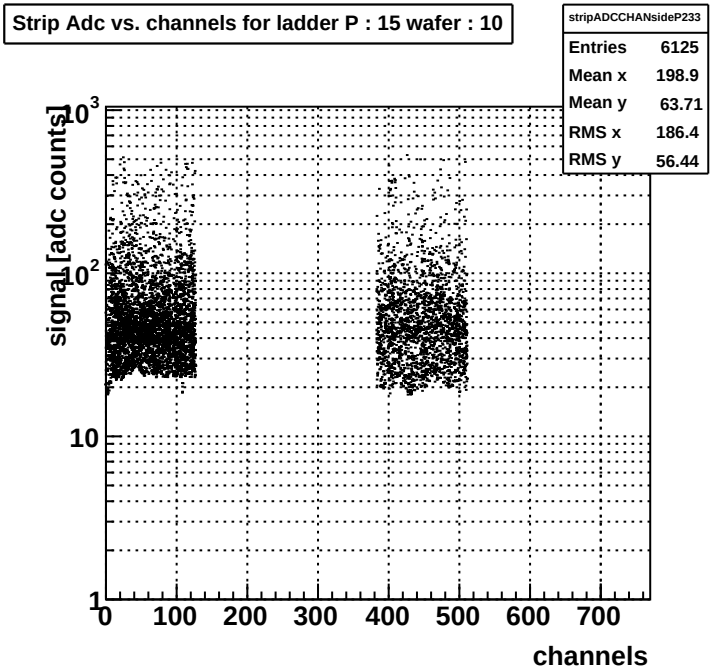

strip ADC for ladder N :15 wafer : 8
adcny
Entries 23830
Mean 47.76
RMS 42.09
signal [adc counts]

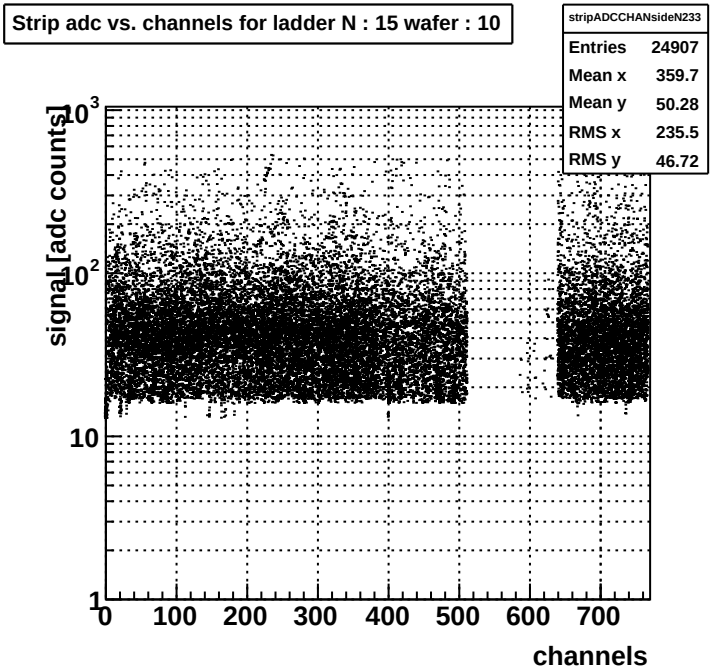

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 5082
Mean x 120.1
Mean y 66.71
RMS x 141.5
RMS y 62.95
signal [adc counts]
channels

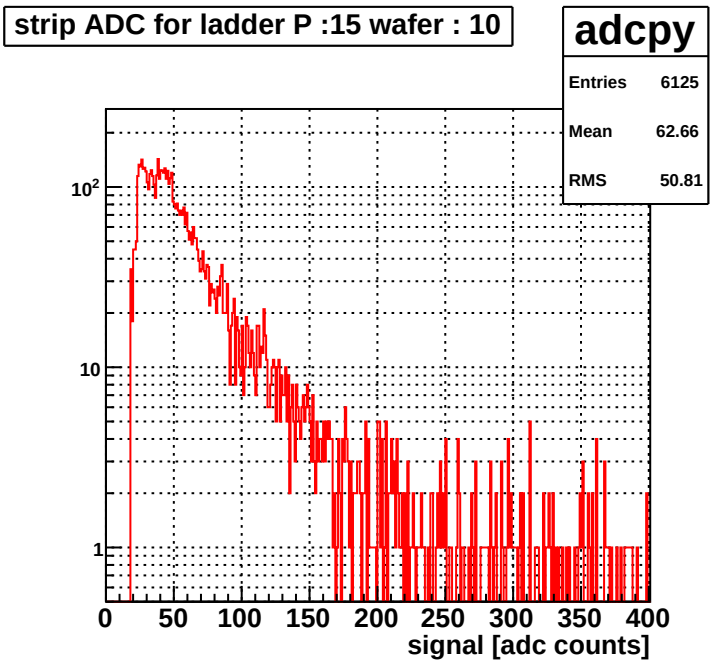

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 40579
Mean x 338.8
Mean y 42.36
RMS x 233.1
RMS y 43.47
signal [adc counts]
channels

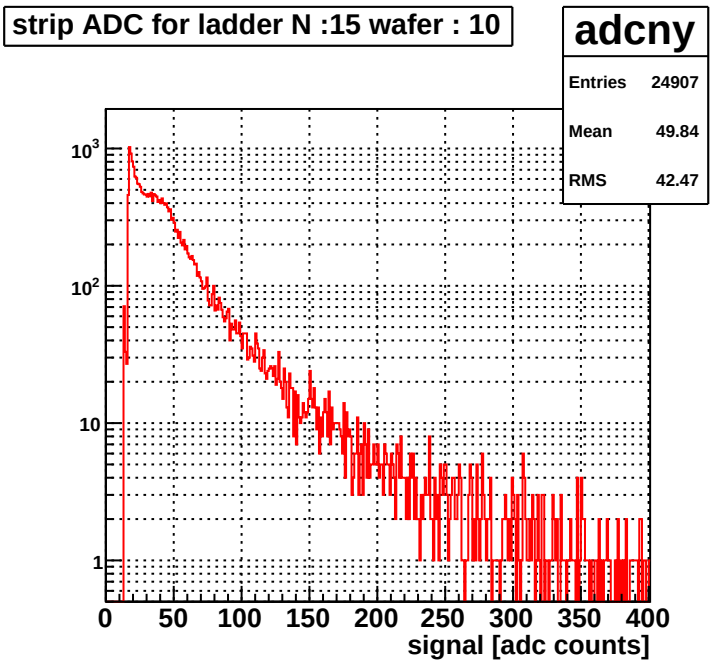

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 5082
Mean 63.11
RMS 47.6
signal [adc counts]

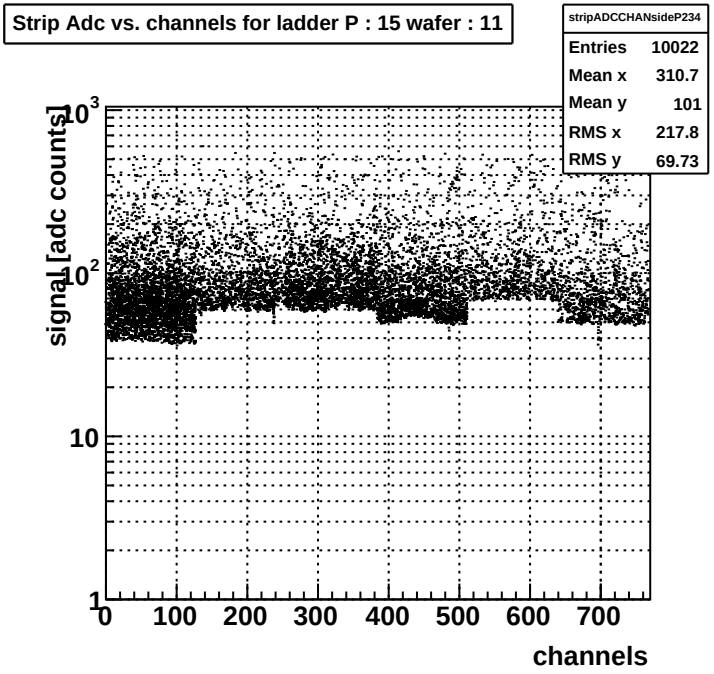

strip ADC for ladder N :15 wafer : 9
adcny
Entries 40579
Mean 42.22
RMS 40.32
signal [adc counts]

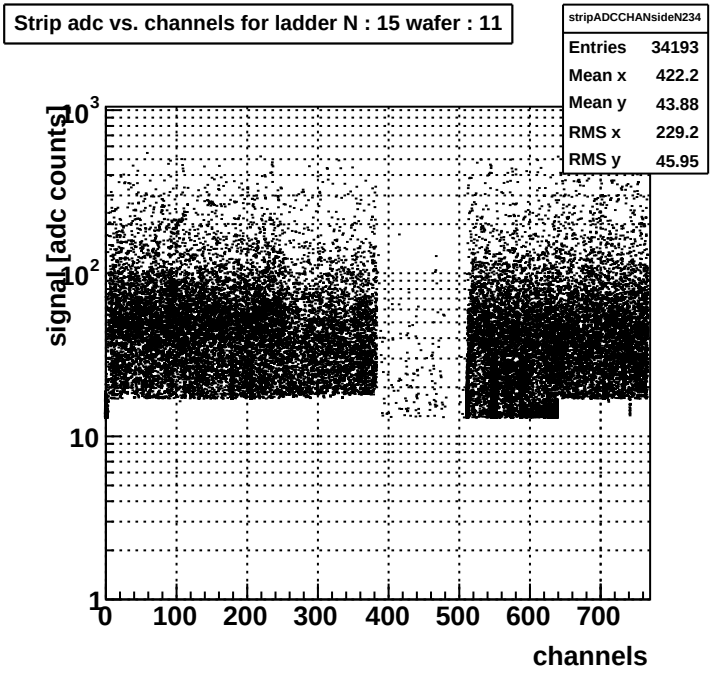

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 6125
Mean x 198.9
Mean y 63.71
RMS x 186.4
RMS y 56.44
signal [adc counts]
channels

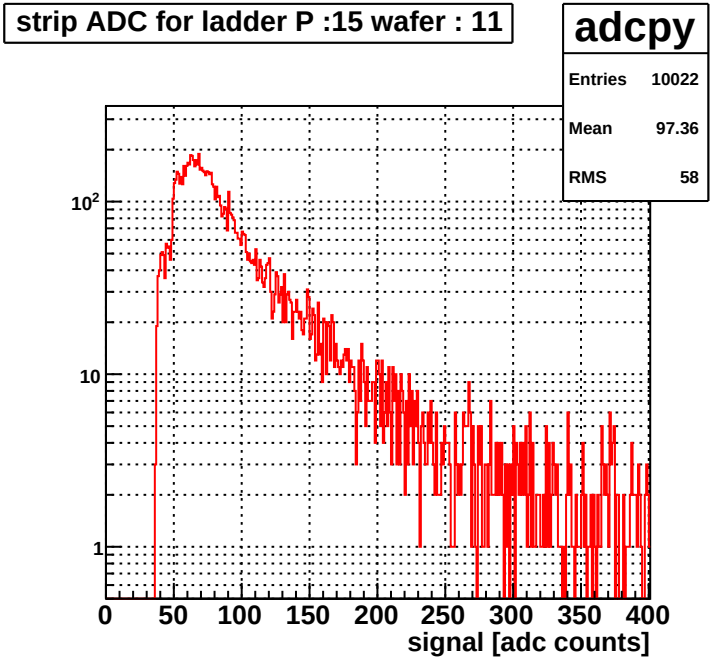

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 24907
Mean x 359.7
Mean y 50.28
RMS x 235.5
RMS y 46.72
signal [adc counts]
channels

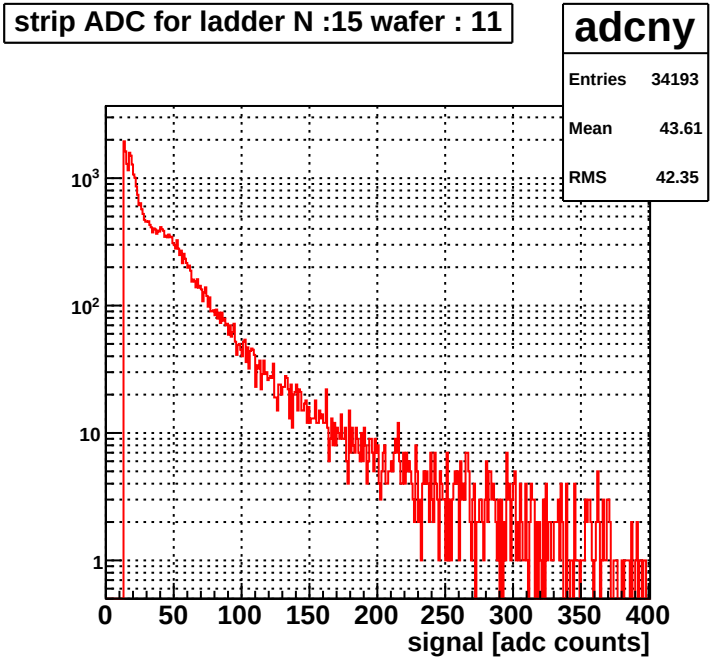

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 6125
Mean 62.66
RMS 50.81
signal [adc counts]

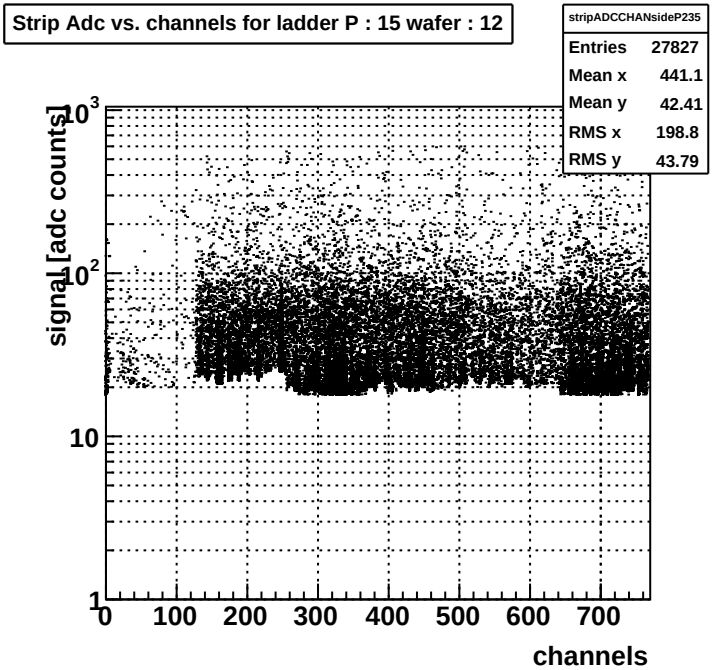

strip ADC for ladder N :15 wafer : 10
adcny
Entries 24907
Mean 49.84
RMS 42.47
signal [adc counts]

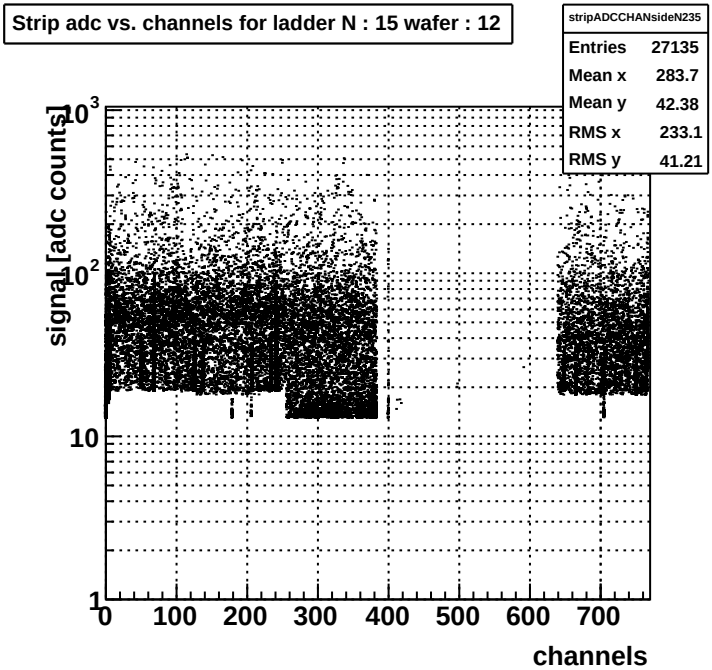

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 10022
Mean x 310.7
Mean y 101
RMS x 217.8
RMS y 69.73
signal [adc counts]
channels

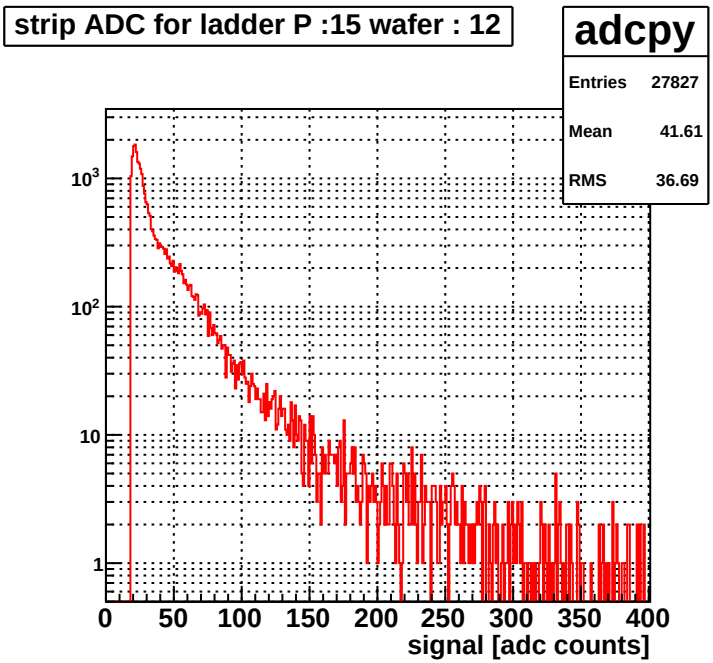

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 34193
Mean x 422.2
Mean y 43.88
RMS x 229.2
RMS y 45.95
signal [adc counts]
channels

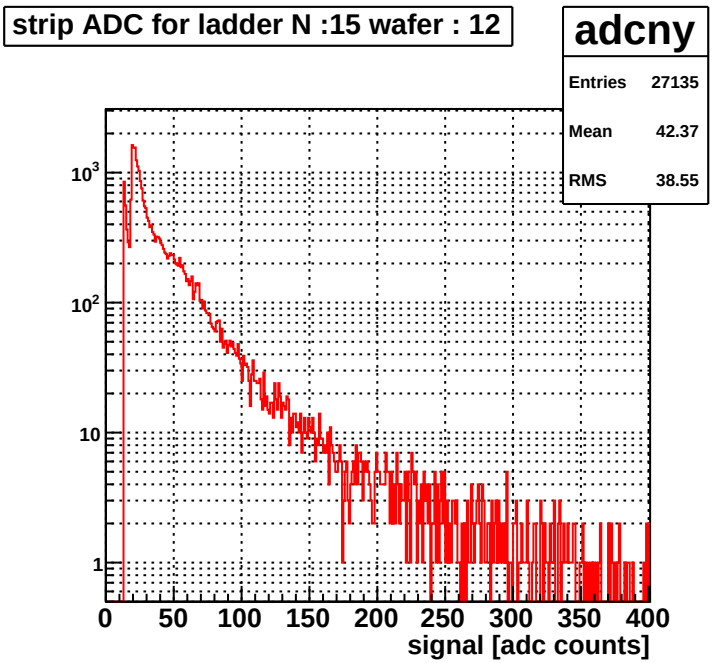

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 10022
Mean 97.36
RMS 58
signal [adc counts]

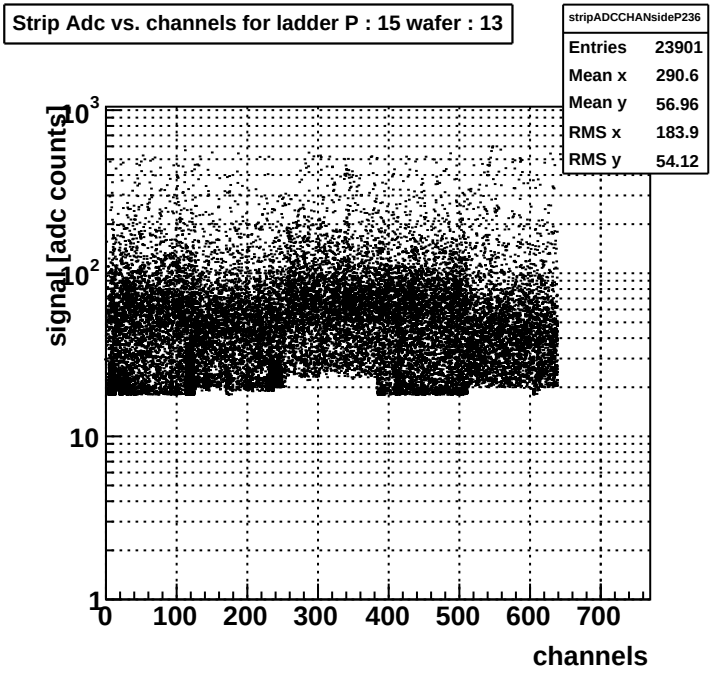

strip ADC for ladder N :15 wafer : 11
adcny
Entries 34193
Mean 43.61
RMS 42.35
signal [adc counts]

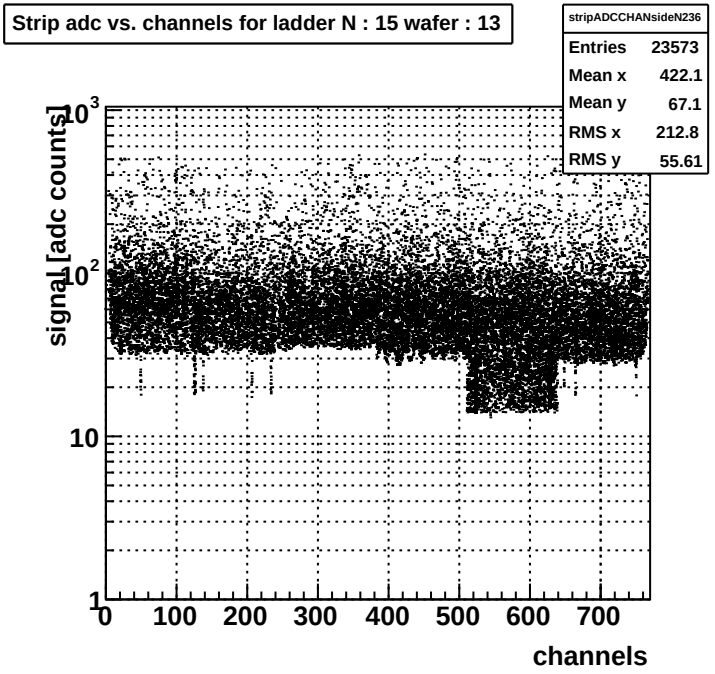

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 27827
Mean x 441.1
Mean y 42.41
RMS x 198.8
RMS y 43.79
signal [adc counts]
channels

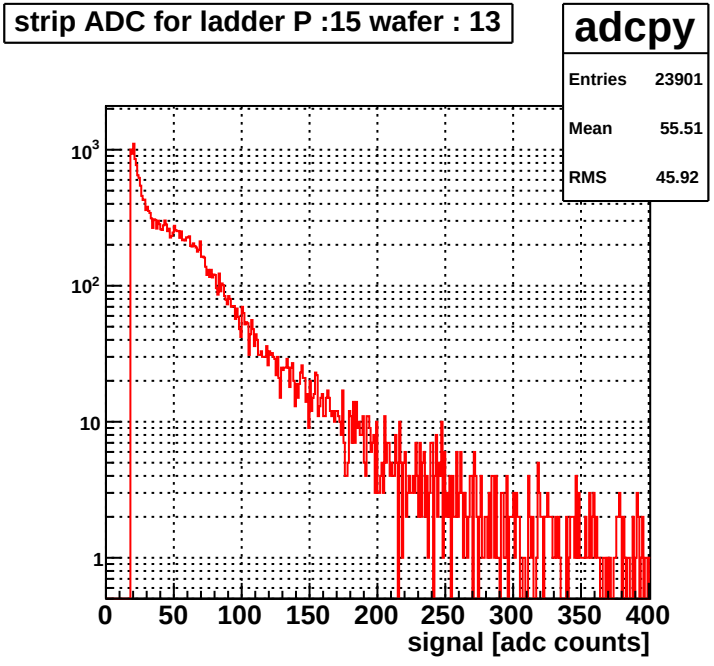

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 27135
Mean x 283.7
Mean y 42.38
RMS x 233.1
RMS y 41.21
signal [adc counts]
channels

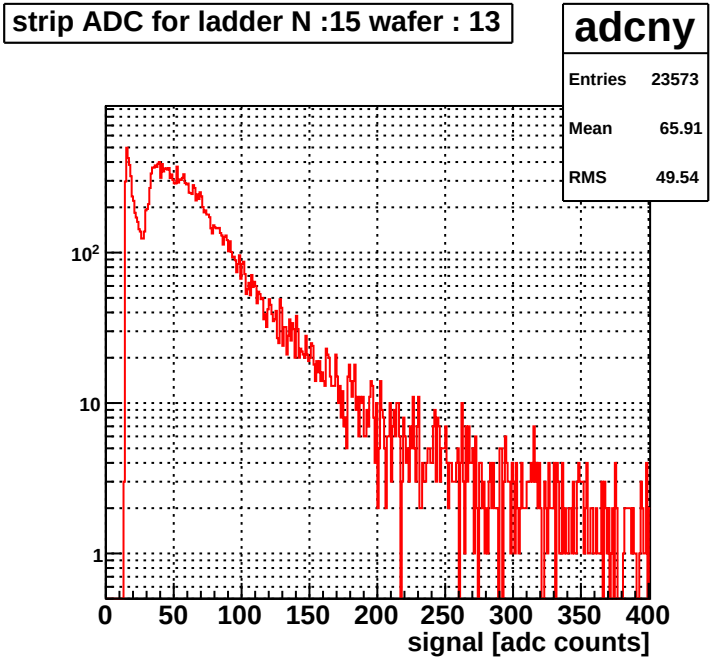

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 27827
Mean 41.61
RMS 36.69
signal [adc counts]

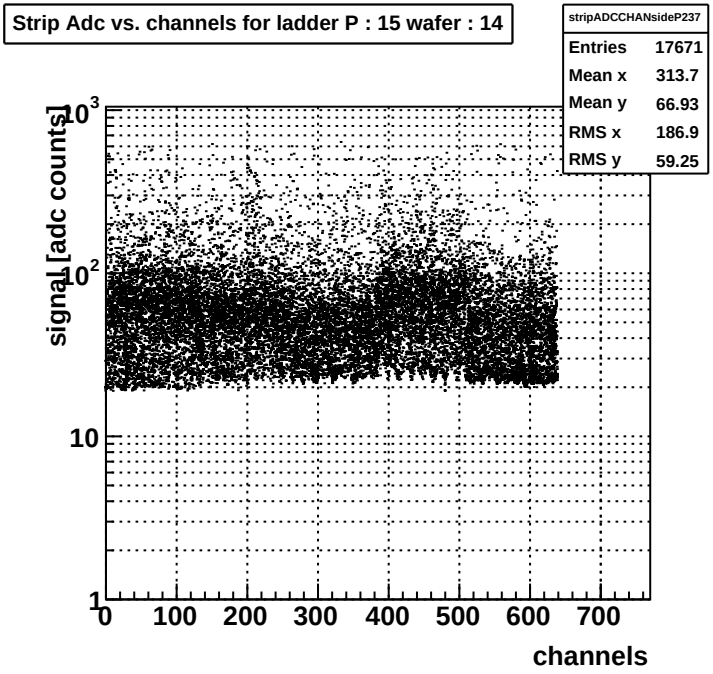

strip ADC for ladder N :15 wafer : 12
adcny
Entries 27135
Mean 42.37
RMS 38.55
signal [adc counts]

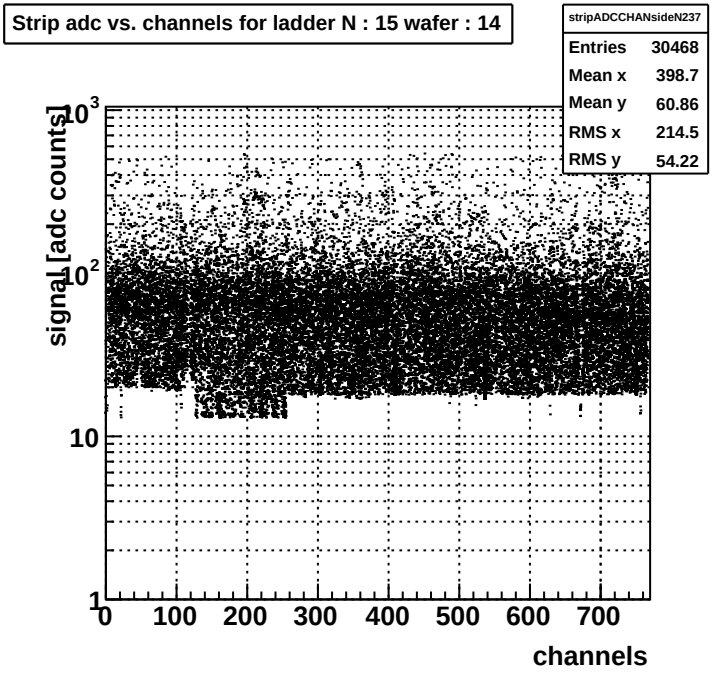

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 23901
Mean x 290.6
Mean y 56.96
RMS x 183.9
RMS y 54.12
signal [adc counts]
channels

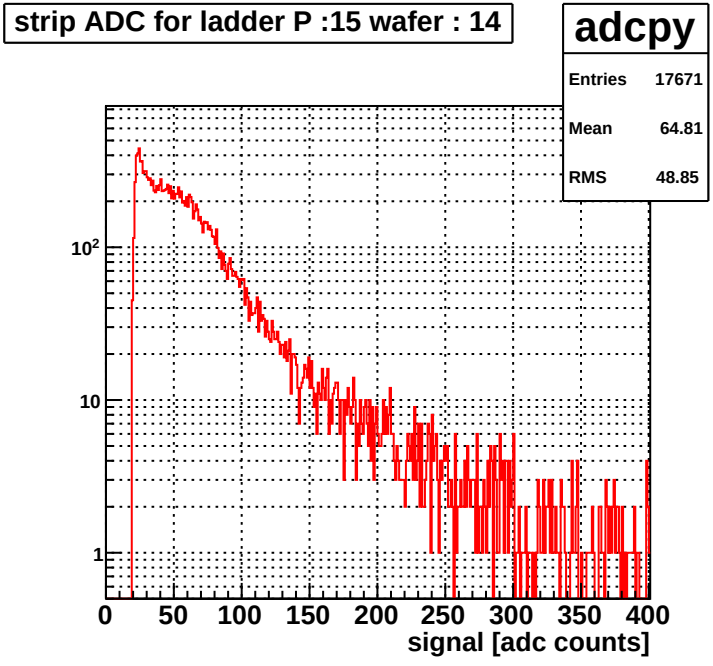

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 23573
Mean x 422.1
Mean y 67.1
RMS x 212.8
RMS y 55.61
signal [adc counts]
channels

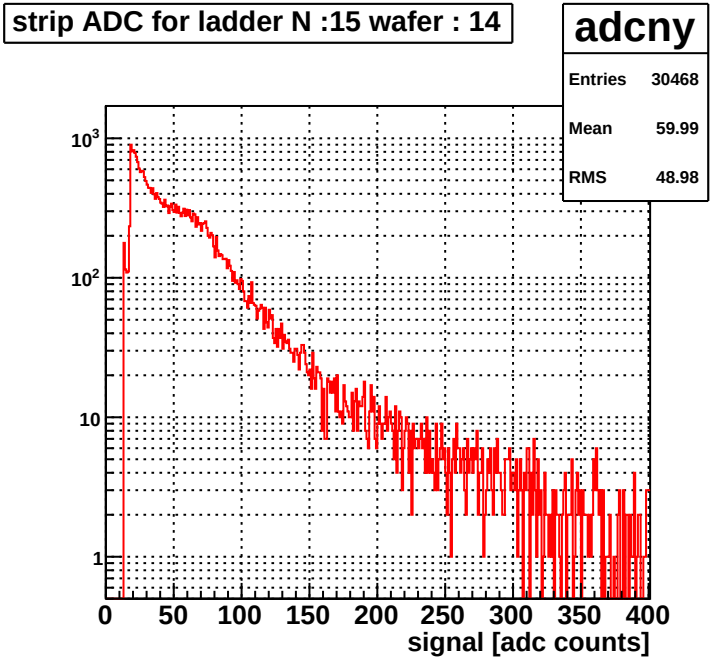

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 23901
Mean 55.51
RMS 45.92
signal [adc counts]

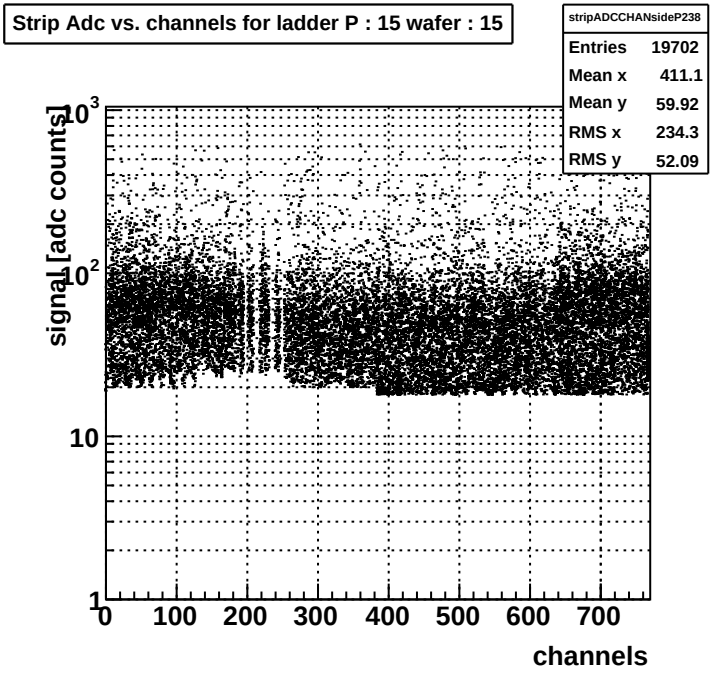

strip ADC for ladder N :15 wafer : 13
adcny
Entries 23573
Mean 65.91
RMS 49.54
signal [adc counts]

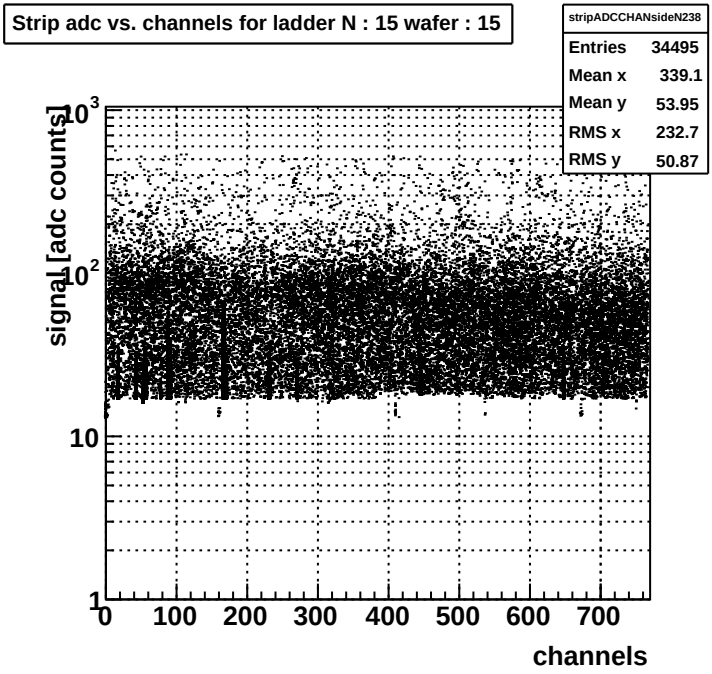

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 17671
Mean x 313.7
Mean y 66.93
RMS x 186.9
RMS y 59.25
signal [adc counts]
channels

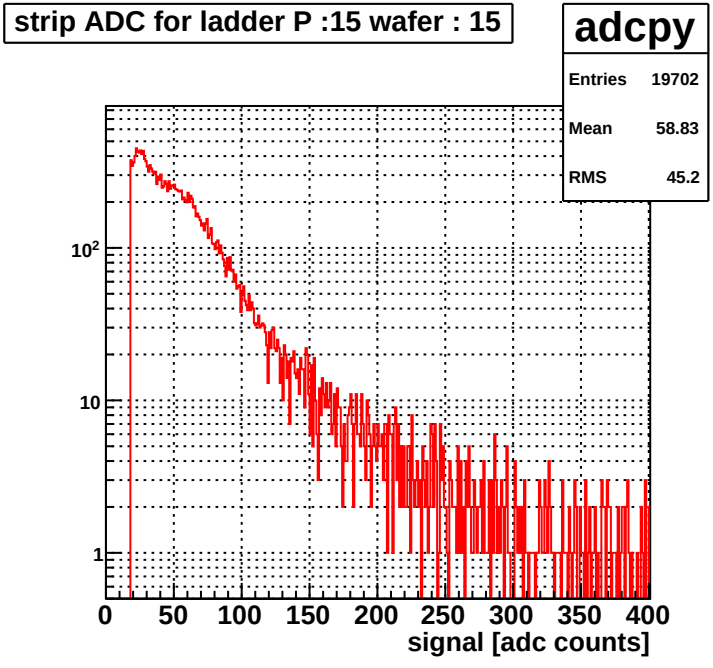

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 30468
Mean x 398.7
Mean y 60.86
RMS x 214.5
RMS y 54.22
signal [adc counts]
channels

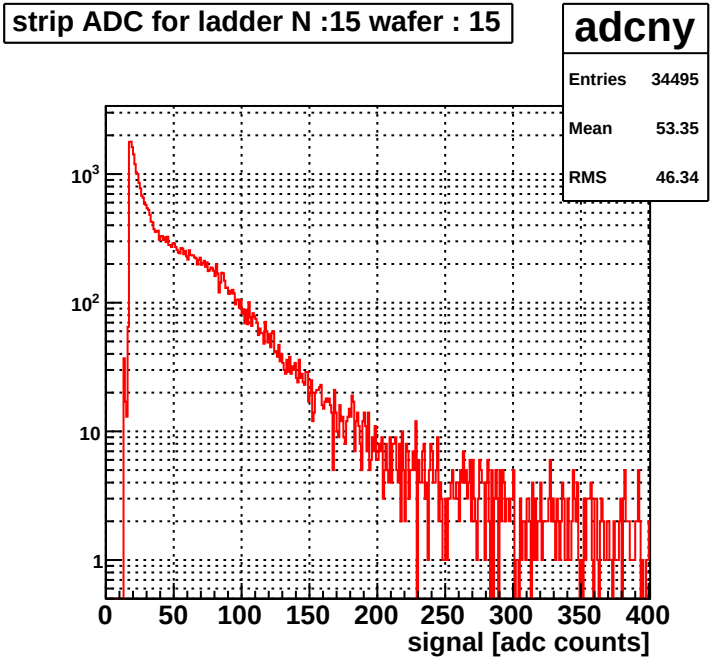

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 17671
Mean 64.81
RMS 48.85
signal [adc counts]

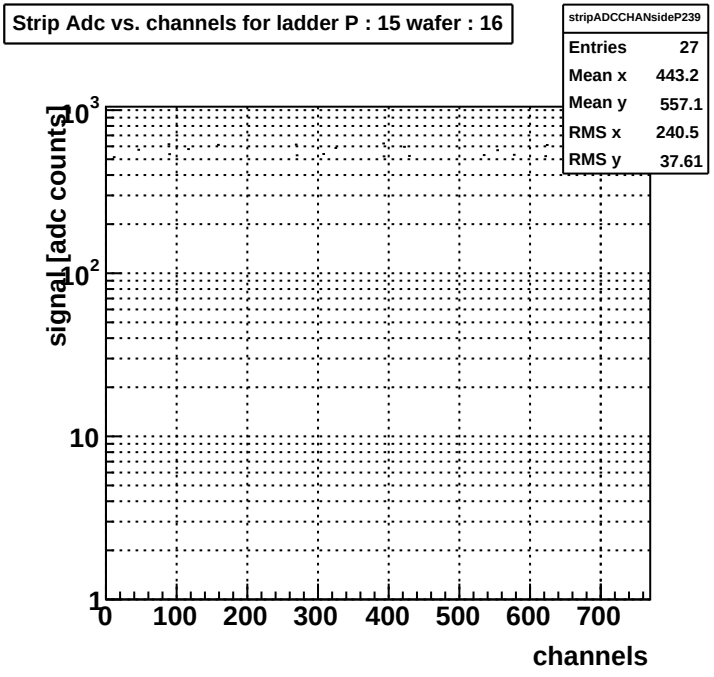

strip ADC for ladder N :15 wafer : 14
adcny
Entries 30468
Mean 59.99
RMS 48.98
signal [adc counts]

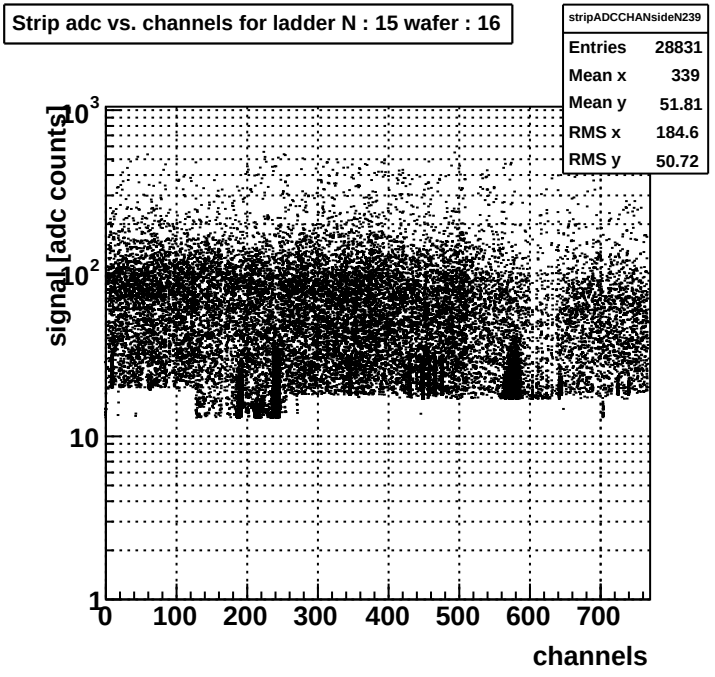

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 19702
Mean x 411.1
Mean y 59.92
RMS x 234.3
RMS y 52.09
signal [adc counts]
channels

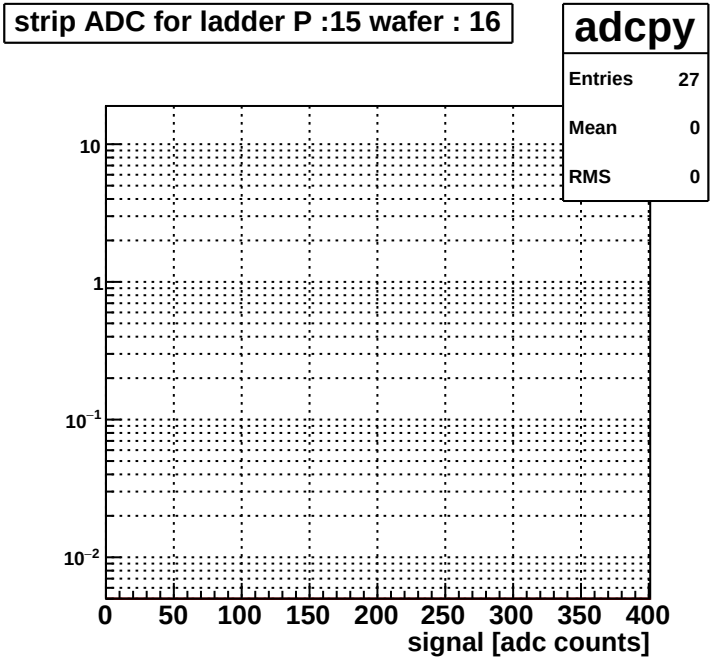

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 34495
Mean x 339.1
Mean y 53.95
RMS x 232.7
RMS y 50.87
signal [adc counts]
channels

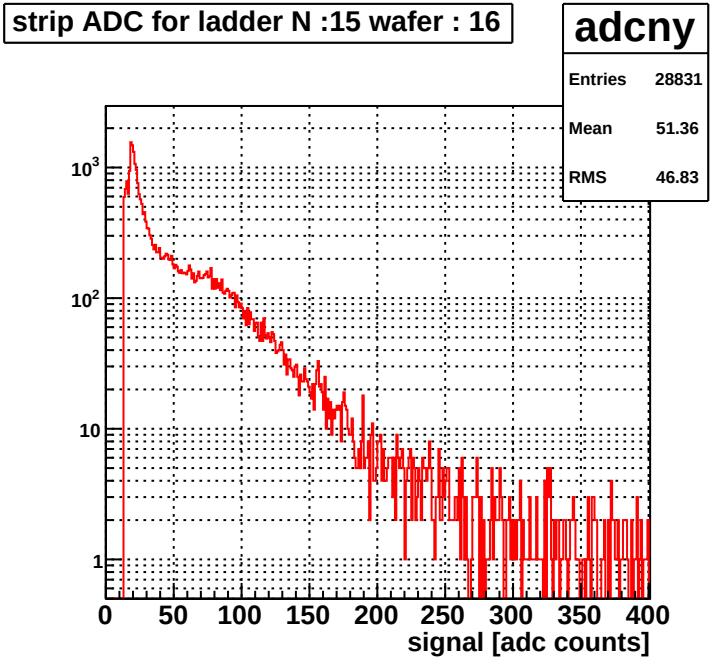

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 19702
Mean 58.83
RMS 45.2
signal [adc counts]

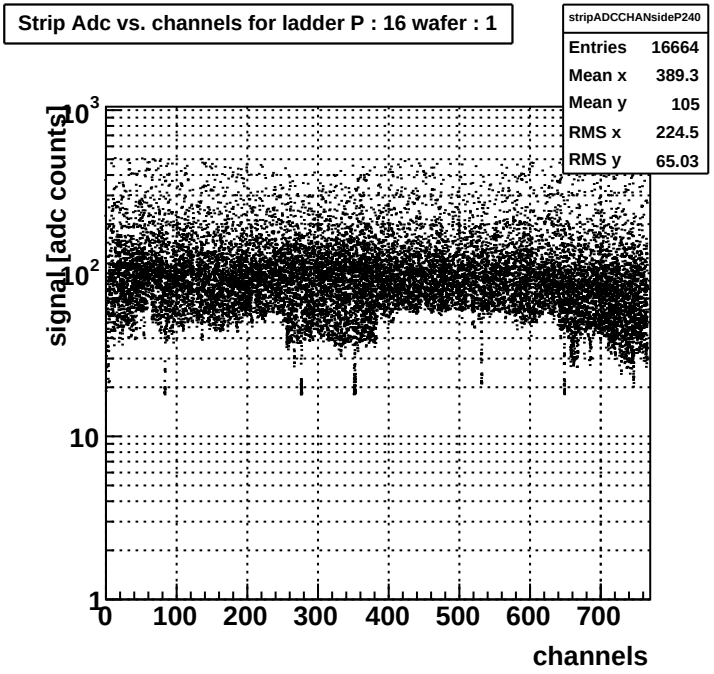

strip ADC for ladder N :15 wafer : 15
adcny
Entries 34495
Mean 53.35
RMS 46.34
signal [adc counts]

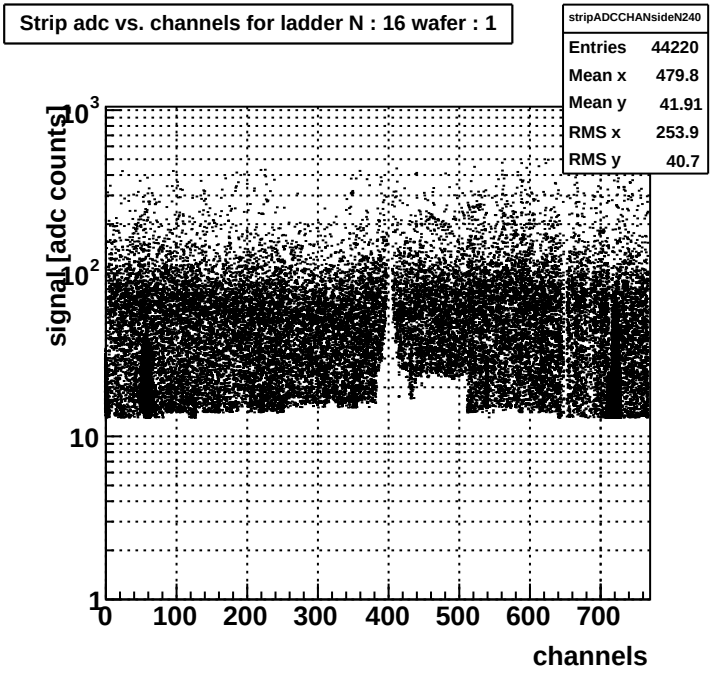

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 27
Mean x 443.2
Mean y 557.1
RMS x 240.5
RMS y 37.61
signal [adc counts]
channels

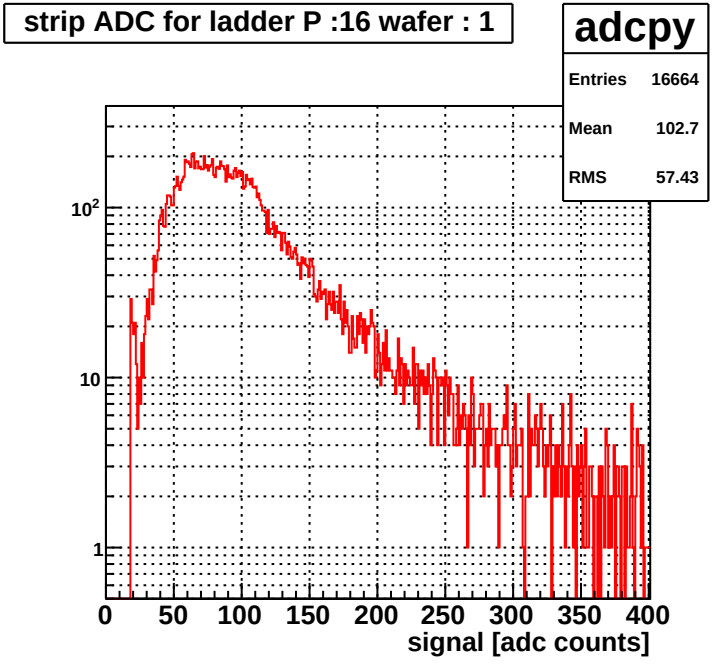

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 28831
Mean x 339
Mean y 51.81
RMS x 184.6
RMS y 50.72
signal [adc counts]
channels

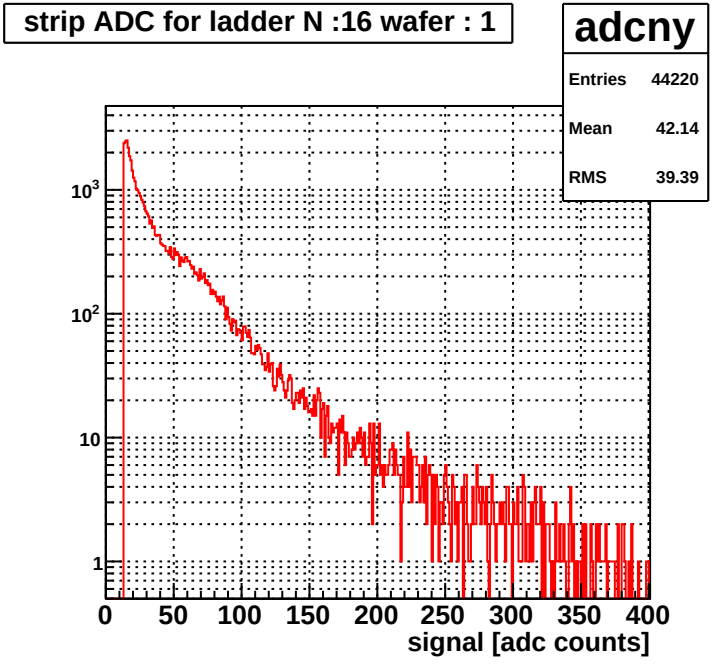

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 27
Mean 0
RMS 0
signal [adc counts]

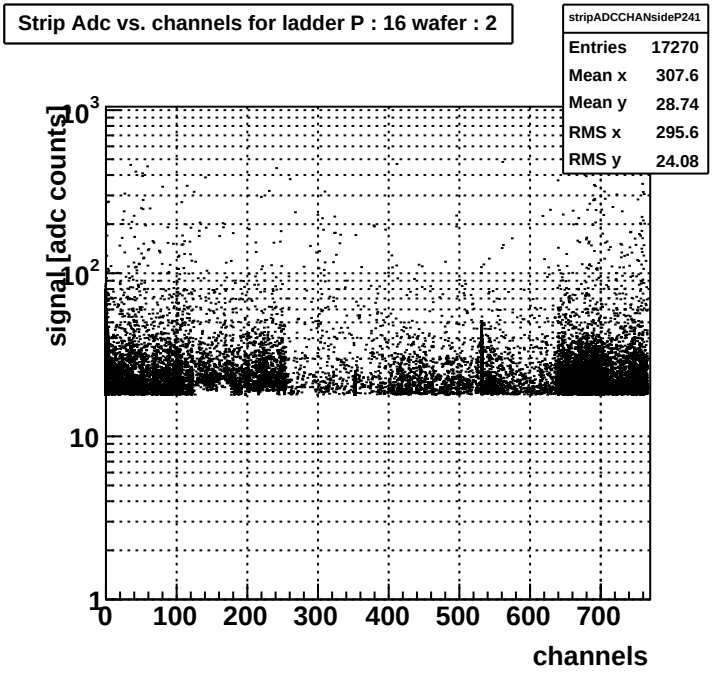

strip ADC for ladder N :15 wafer : 16
adcny
Entries 28831
Mean 51.36
RMS 46.83
signal [adc counts]

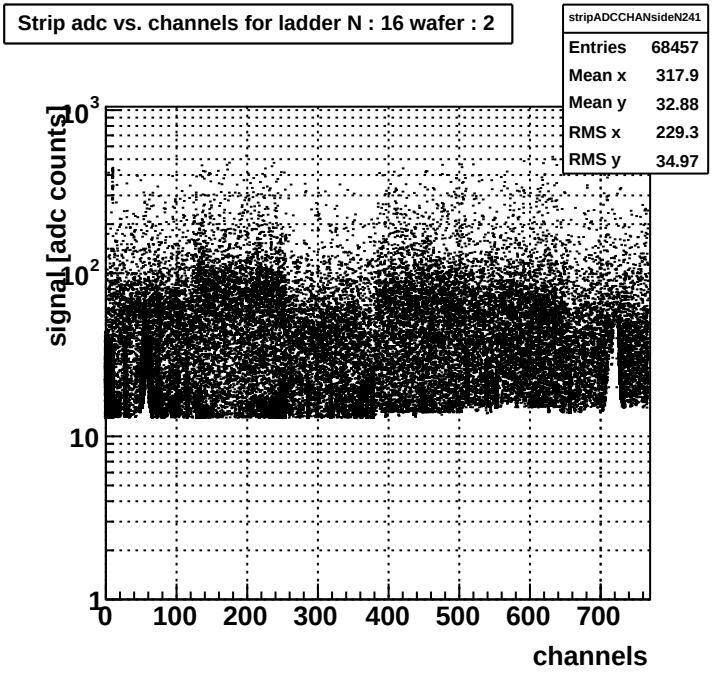

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 16664
Mean x 389.3
Mean y 105
RMS x 224.5
RMS y 65.03
signal [adc counts]
channels

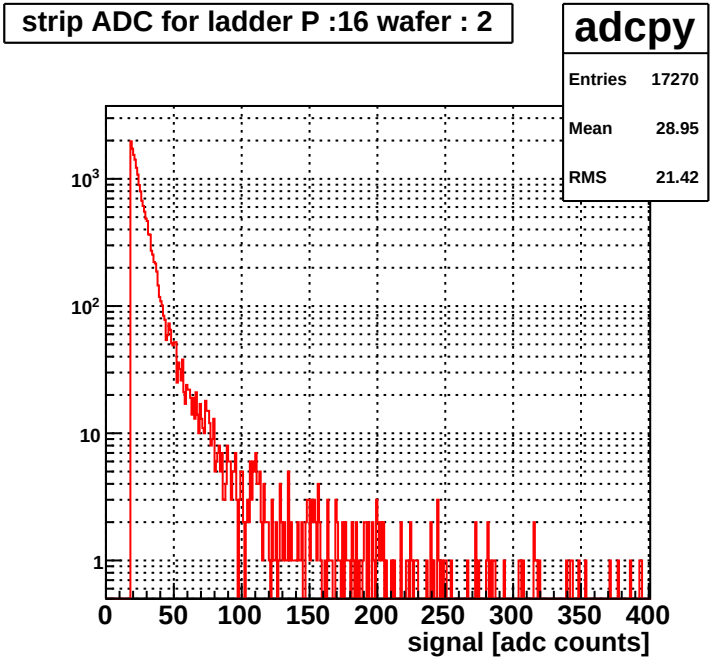

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 44220
Mean x 479.8
Mean y 41.91
RMS x 253.9
RMS y 40.7
signal [adc counts]
channels

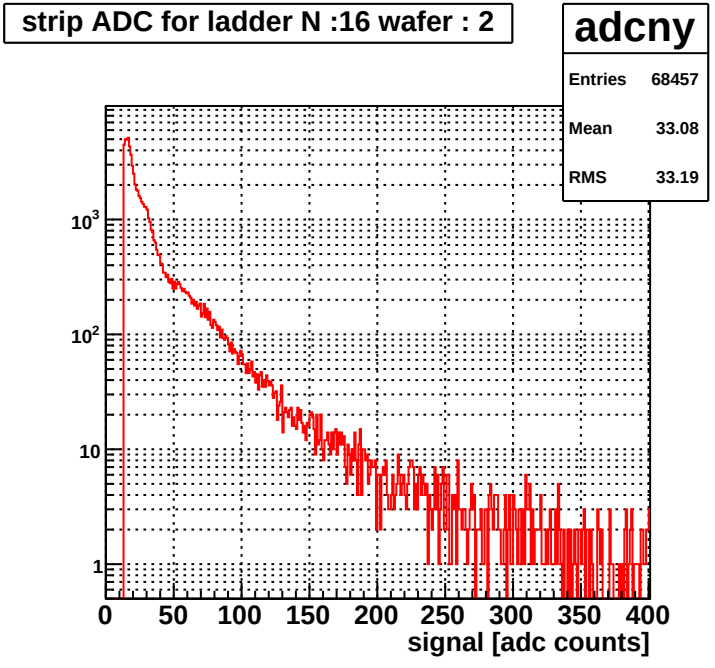

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 16664
Mean 102.7
RMS 57.43
signal [adc counts]

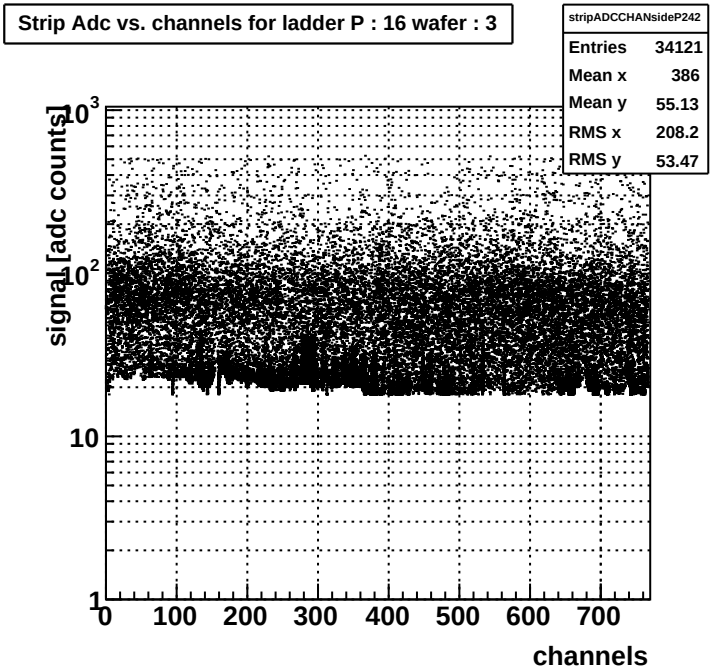

strip ADC for ladder N :16 wafer : 1
adcny
Entries 44220
Mean 42.14
RMS 39.39
signal [adc counts]

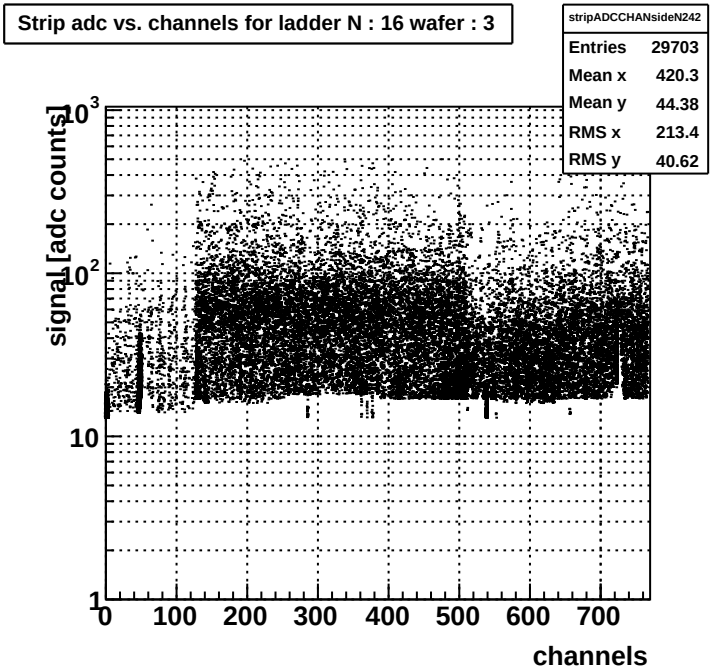

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 17270
Mean x 307.6
Mean y 28.74
RMS x 295.6
RMS y 24.08
signal [adc counts]
channels

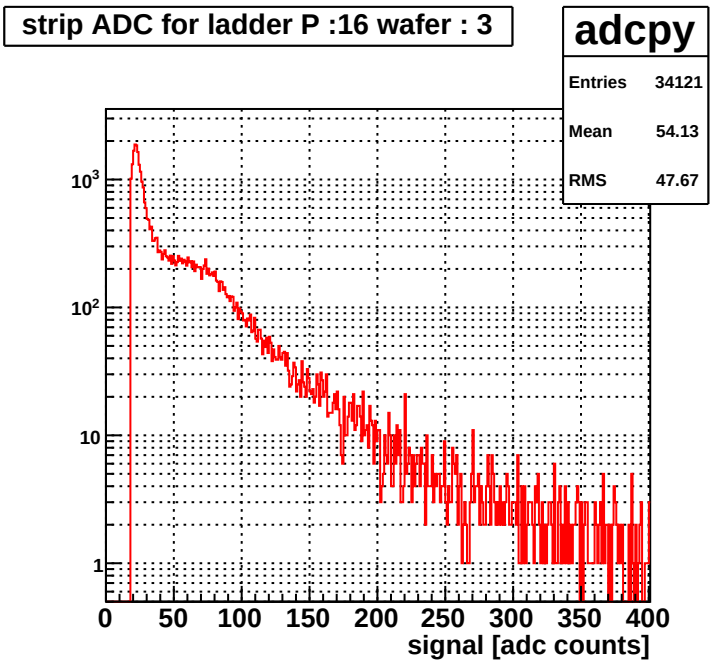

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 68457
Mean x 317.9
Mean y 32.88
RMS x 229.3
RMS y 34.97
signal [adc counts]
channels

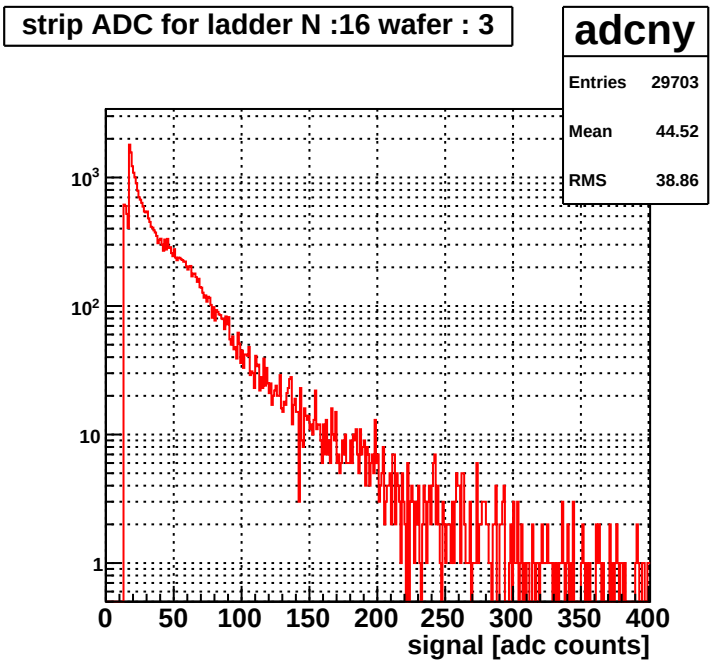

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 17270
Mean 28.95
RMS 21.42
signal [adc counts]

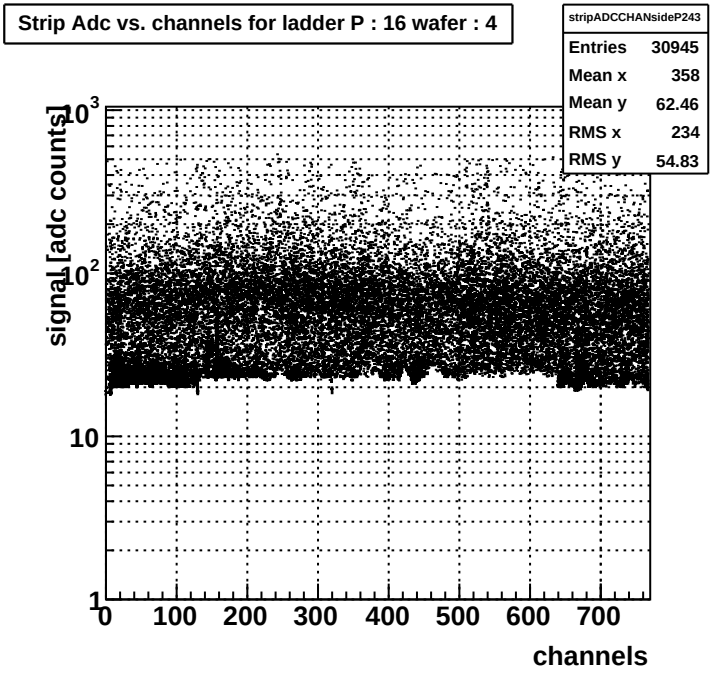

strip ADC for ladder N :16 wafer : 2
adcny
Entries 68457
Mean 33.08
RMS 33.19
signal [adc counts]

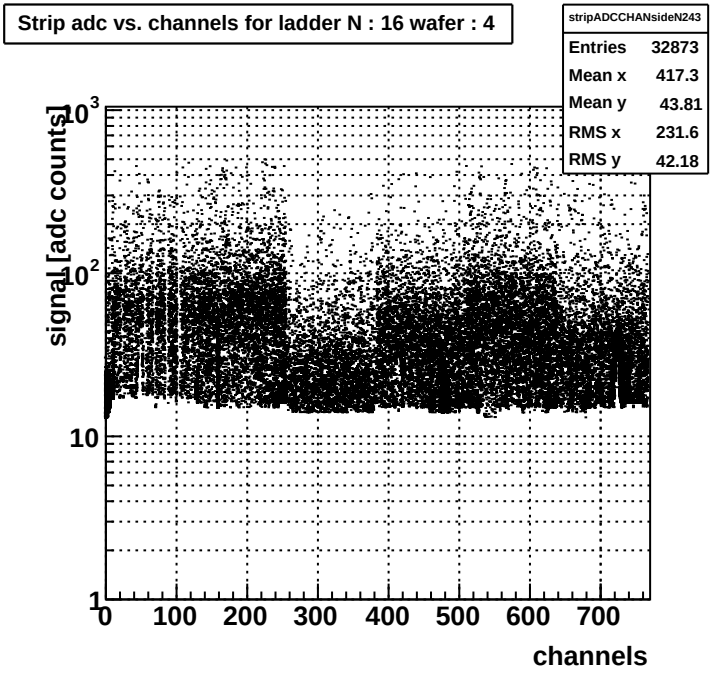

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 34121
Mean x 386
Mean y 55.13
RMS x 208.2
RMS y 53.47
signal [adc counts]
channels

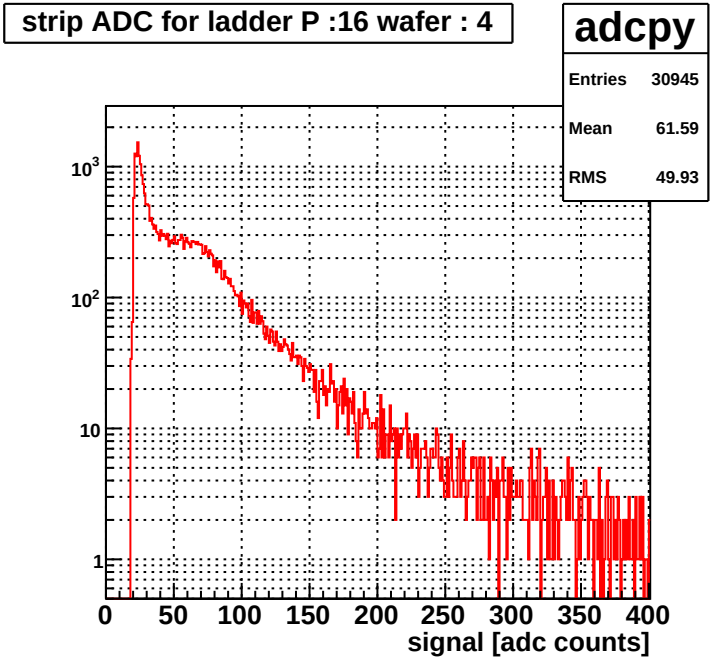

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 29703
Mean x 420.3
Mean y 44.38
RMS x 213.4
RMS y 40.62
signal [adc counts]
channels

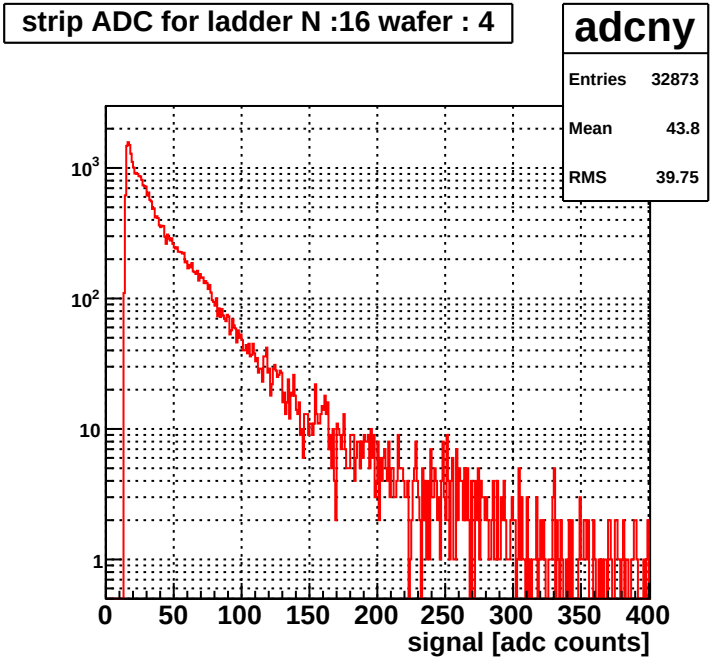

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 34121
Mean 54.13
RMS 47.67
signal [adc counts]

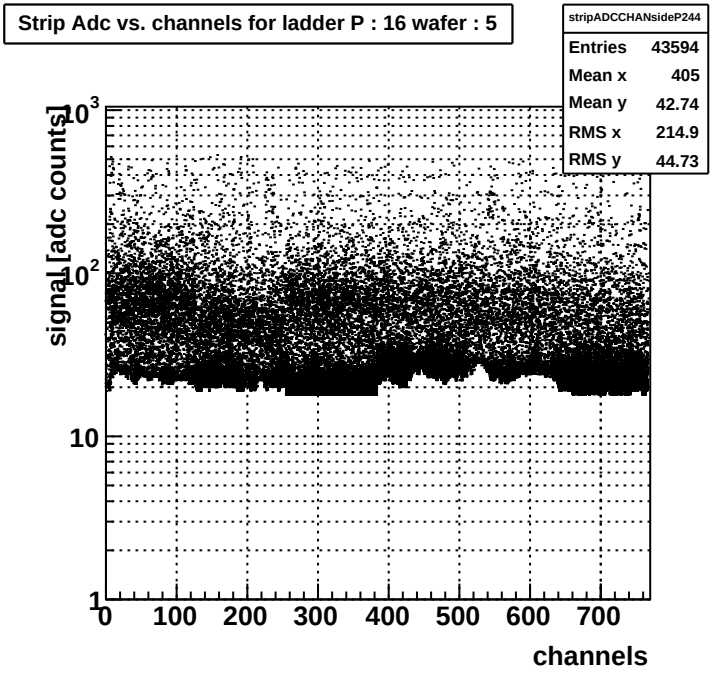

strip ADC for ladder N :16 wafer : 3
adcny
Entries 29703
Mean 44.52
RMS 38.86
signal [adc counts]

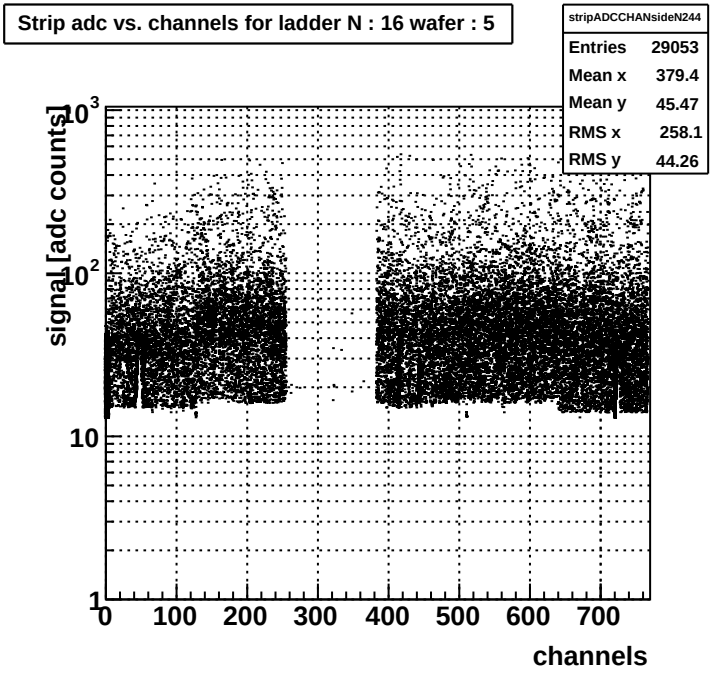

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 30945
Mean x 358
Mean y 62.46
RMS x 234
RMS y 54.83
signal [adc counts]
channels

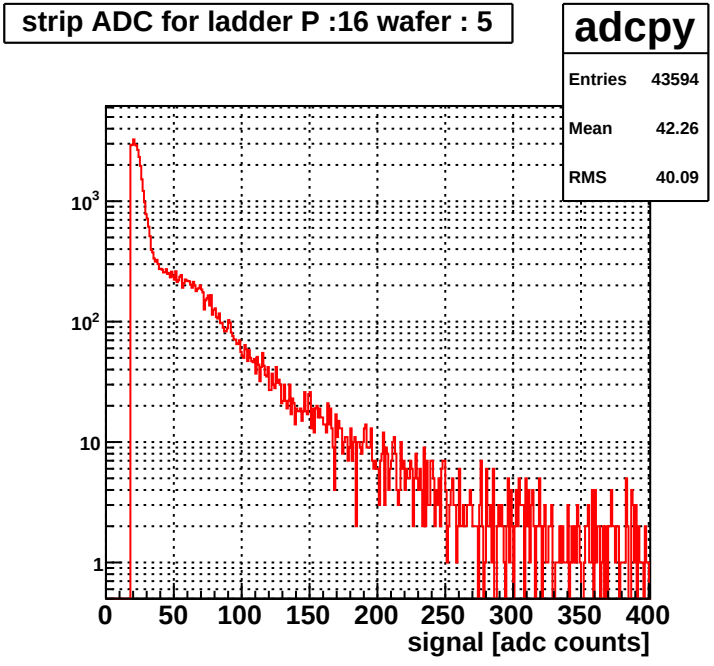

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 32873
Mean x 417.3
Mean y 43.81
RMS x 231.6
RMS y 42.18
signal [adc counts]
channels

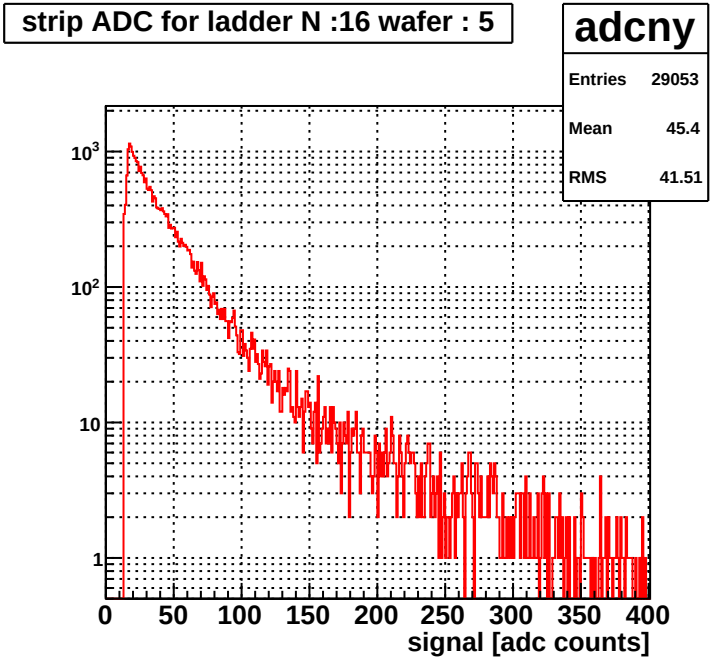

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 30945
Mean 61.59
RMS 49.93
signal [adc counts]

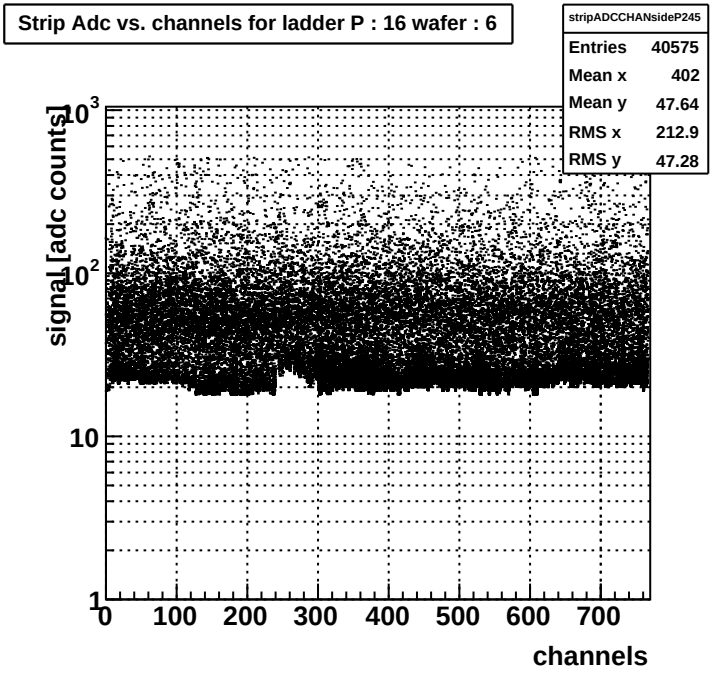

strip ADC for ladder N :16 wafer : 4
adcny
Entries 32873
Mean 43.8
RMS 39.75
signal [adc counts]

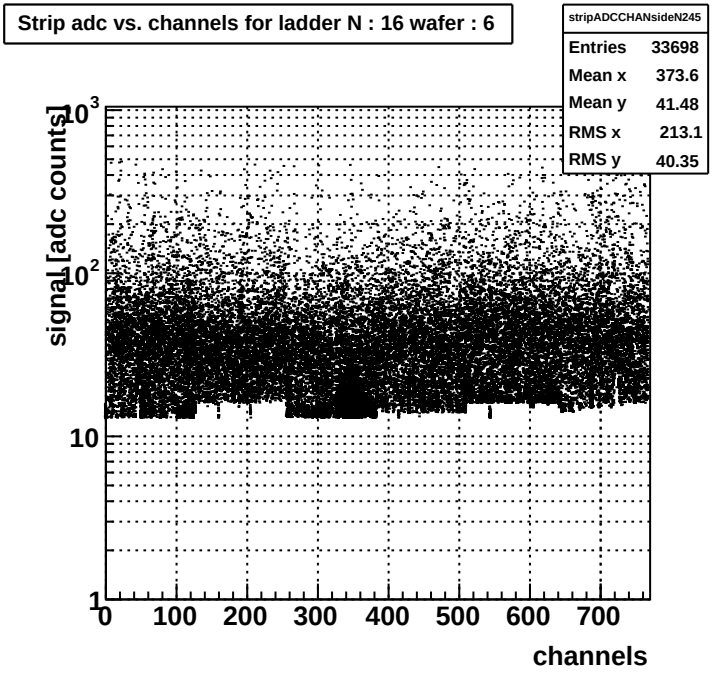

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 43594
Mean x 405
Mean y 42.74
RMS x 214.9
RMS y 44.73
signal [adc counts]
channels

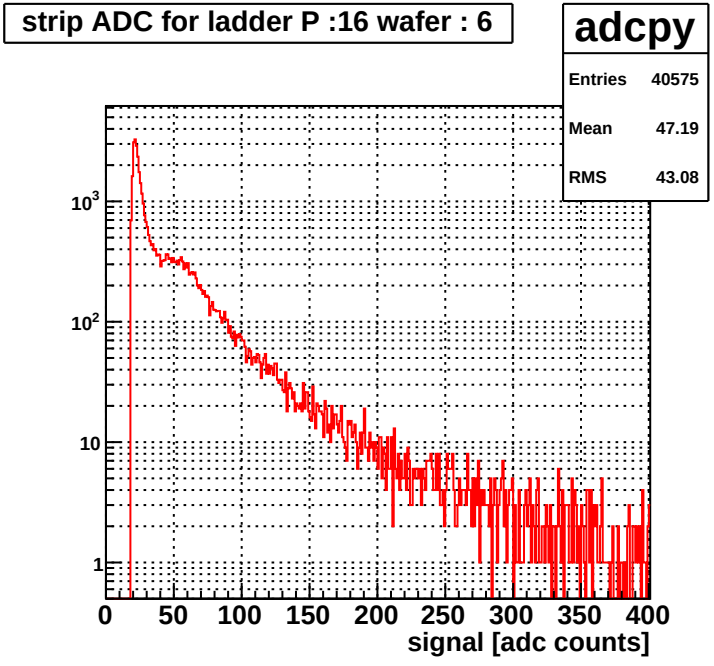

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 29053
Mean x 379.4
Mean y 45.47
RMS x 258.1
RMS y 44.26
signal [adc counts]
channels

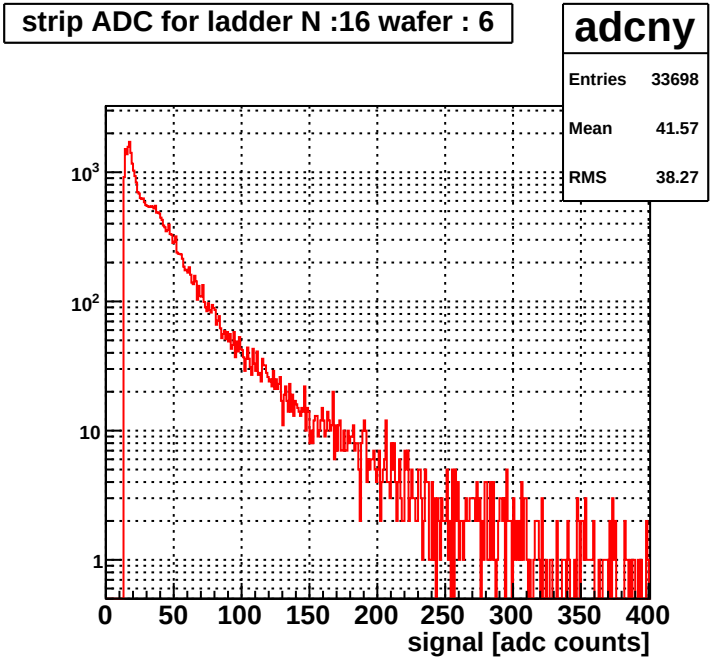

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 43594
Mean 42.26
RMS 40.09
signal [adc counts]

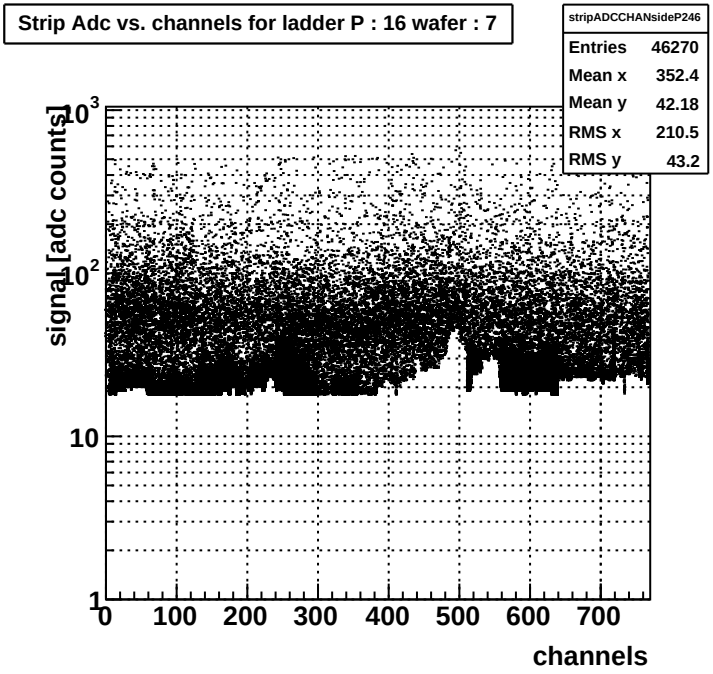

strip ADC for ladder N :16 wafer : 5
adcny
Entries 29053
Mean 45.4
RMS 41.51
signal [adc counts]

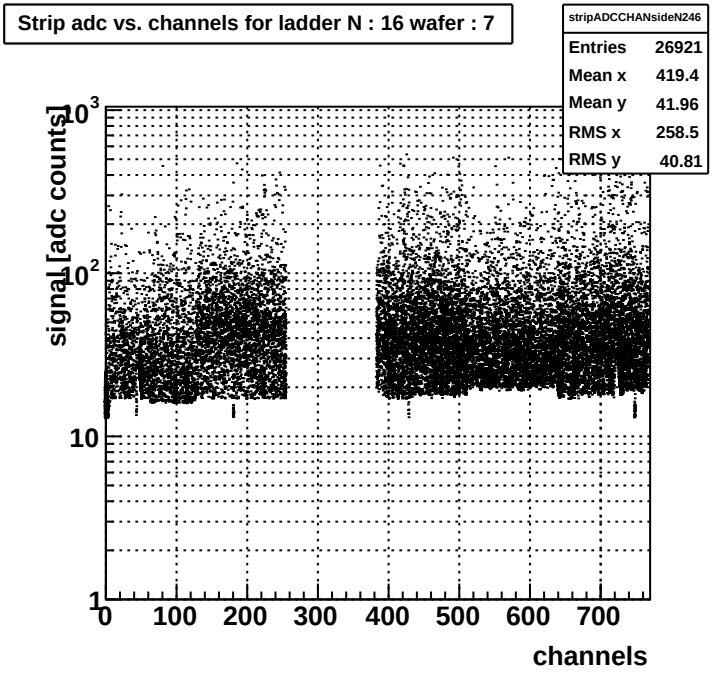

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 40575
Mean x 402
Mean y 47.64
RMS x 212.9
RMS y 47.28
signal [adc counts]
channels

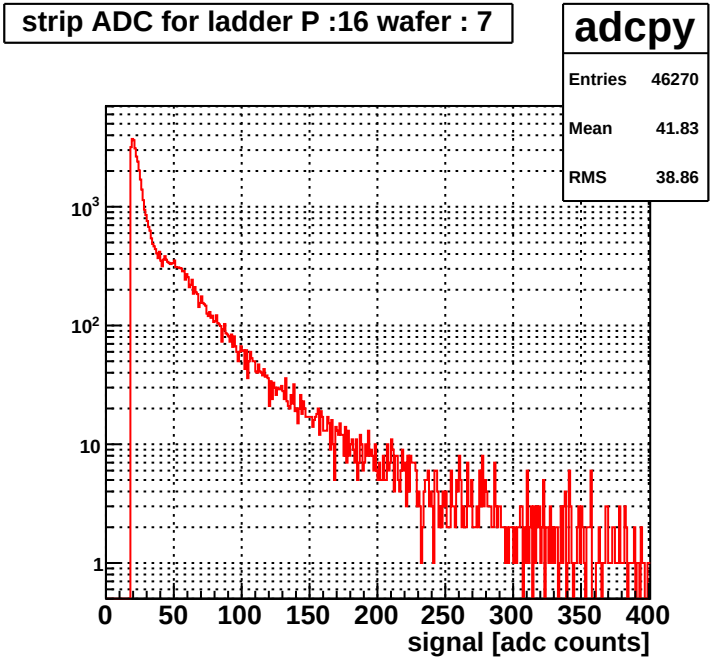

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 33698
Mean x 373.6
Mean y 41.48
RMS x 213.1
RMS y 40.35
signal [adc counts]
channels

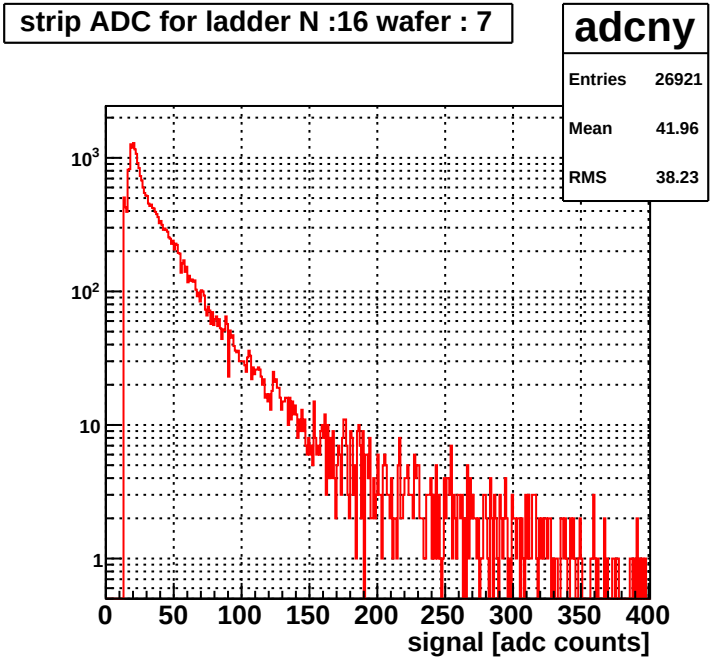

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 40575
Mean 47.19
RMS 43.08
signal [adc counts]

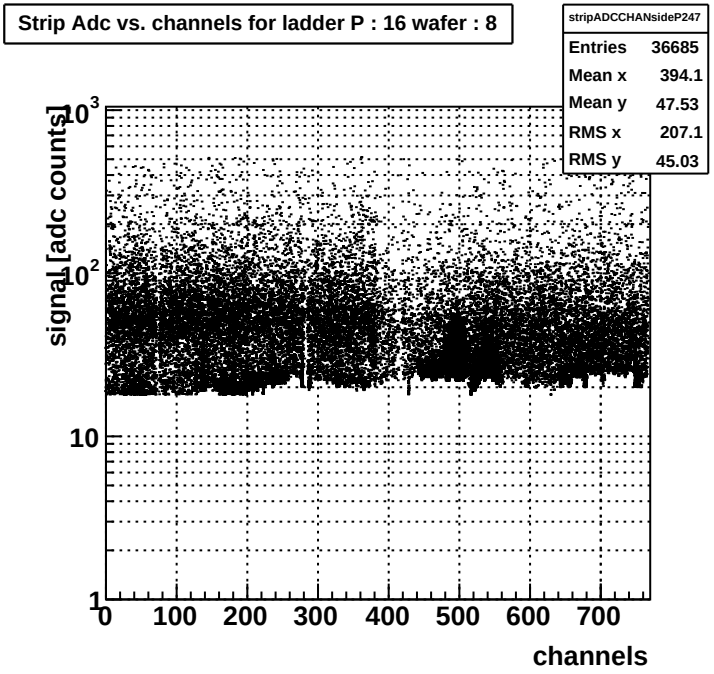

strip ADC for ladder N :16 wafer : 6
adcny
Entries 33698
Mean 41.57
RMS 38.27
signal [adc counts]

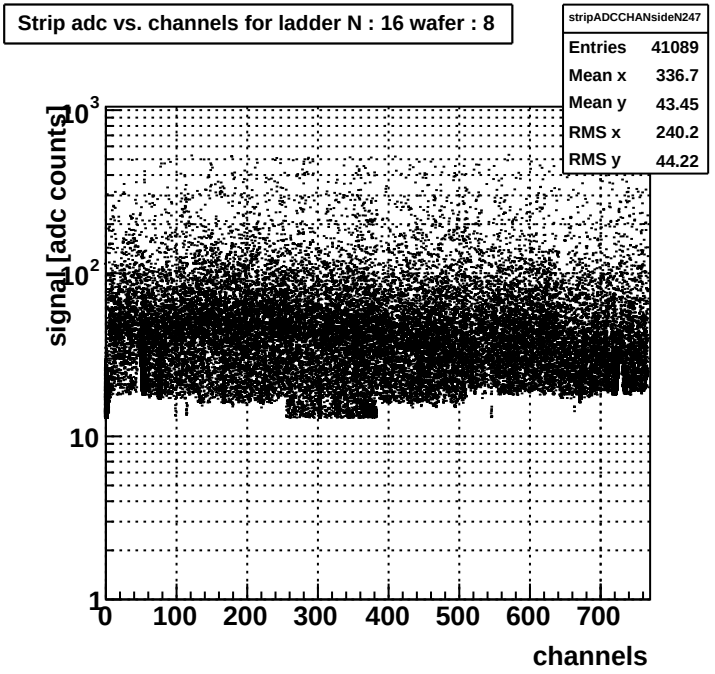

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 46270
Mean x 352.4
Mean y 42.18
RMS x 210.5
RMS y 43.2
signal [adc counts]
channels

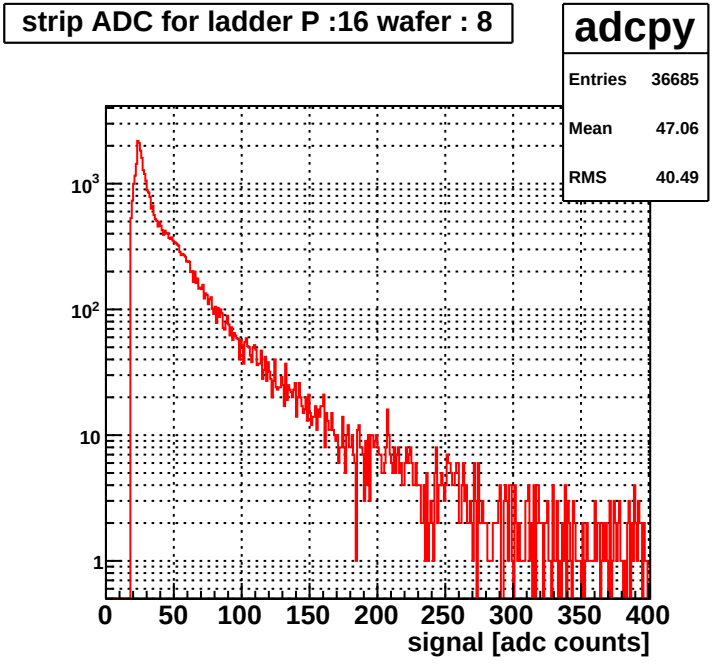

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 26921
Mean x 419.4
Mean y 41.96
RMS x 258.5
RMS y 40.81
signal [adc counts]
channels

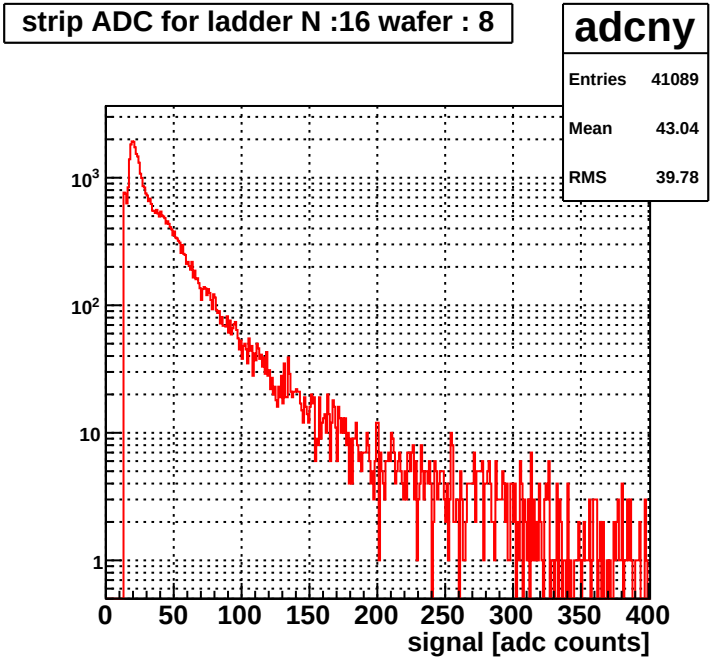

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 46270
Mean 41.83
RMS 38.86
signal [adc counts]

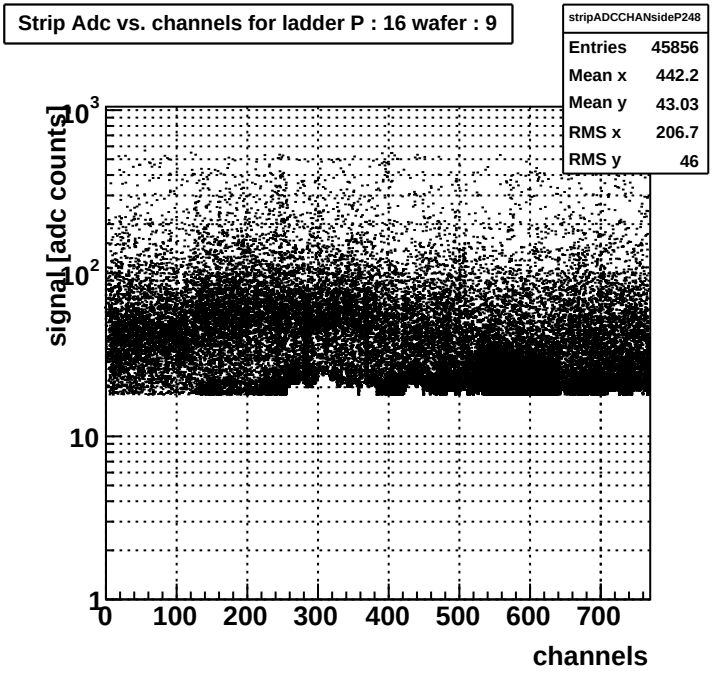

strip ADC for ladder N :16 wafer : 7
adcny
Entries 26921
Mean 41.96
RMS 38.23
signal [adc counts]

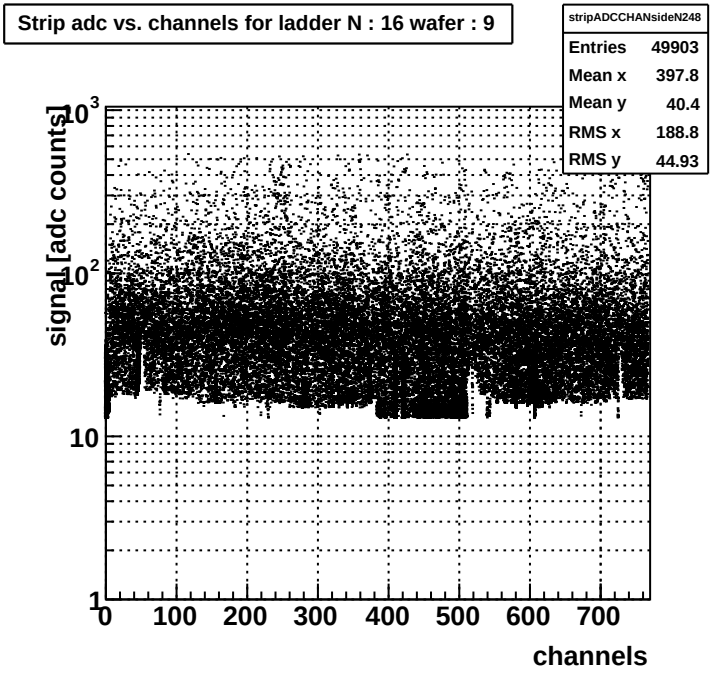

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 36685
Mean x 394.1
Mean y 47.53
RMS x 207.1
RMS y 45.03
signal [adc counts]
channels

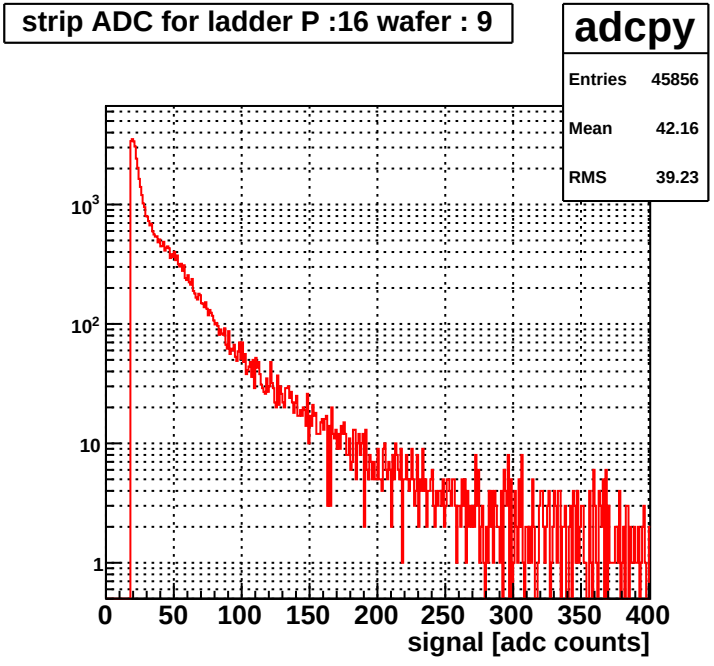

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 41089
Mean x 336.7
Mean y 43.45
RMS x 240.2
RMS y 44.22
signal [adc counts]
channels

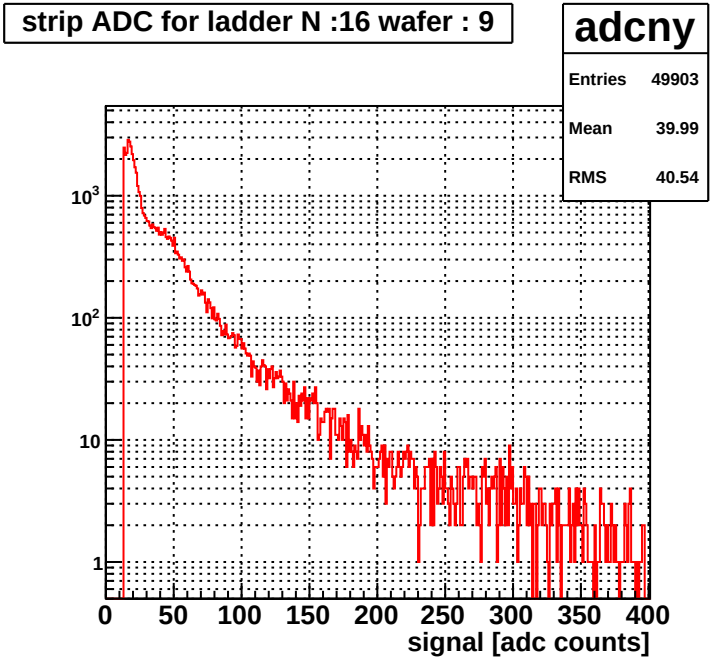

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 36685
Mean 47.06
RMS 40.49
signal [adc counts]

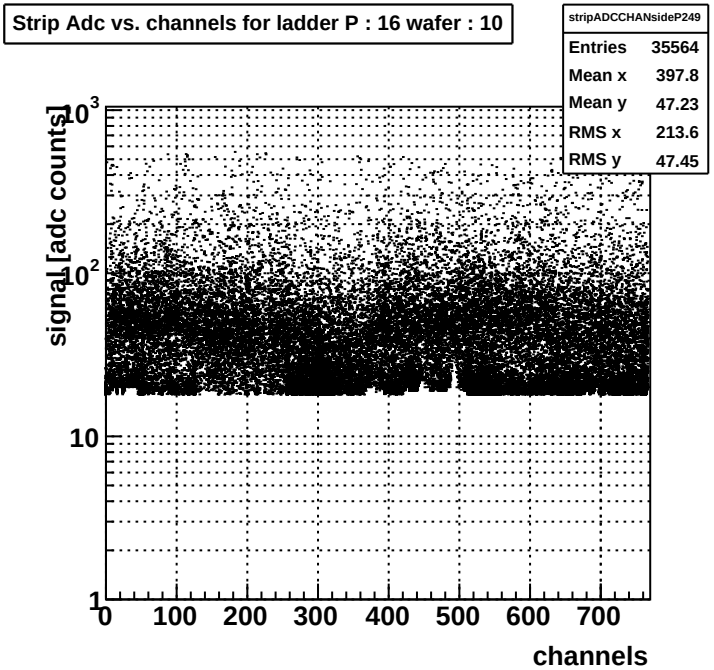

strip ADC for ladder N :16 wafer : 8
adcny
Entries 41089
Mean 43.04
RMS 39.78
signal [adc counts]

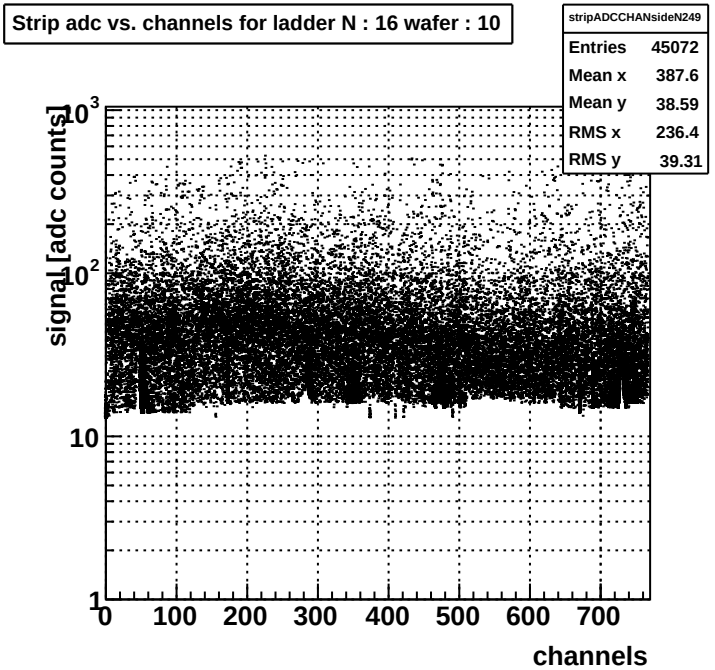

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 45856
Mean x 442.2
Mean y 43.03
RMS x 206.7
RMS y 46
signal [adc counts]
channels

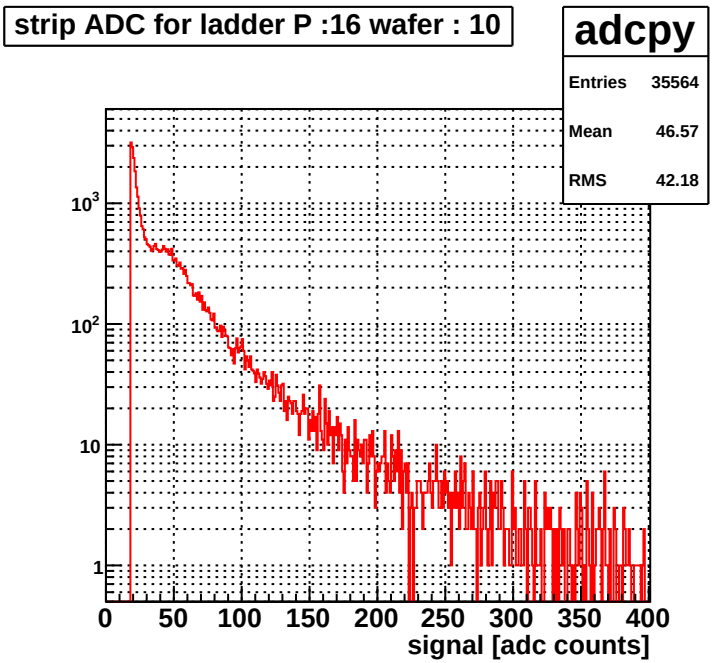

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 49903
Mean x 397.8
Mean y 40.4
RMS x 188.8
RMS y 44.93
signal [adc counts]
channels

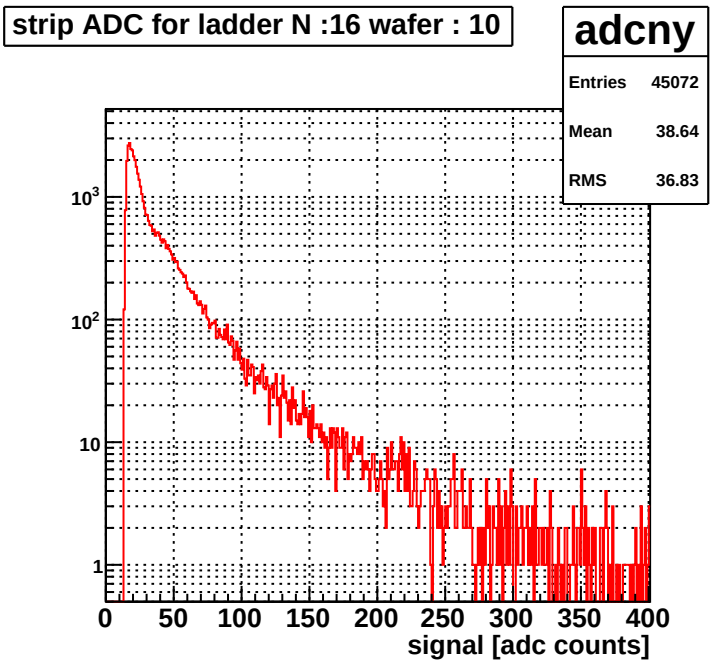

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 45856
Mean 42.16
RMS 39.23
signal [adc counts]

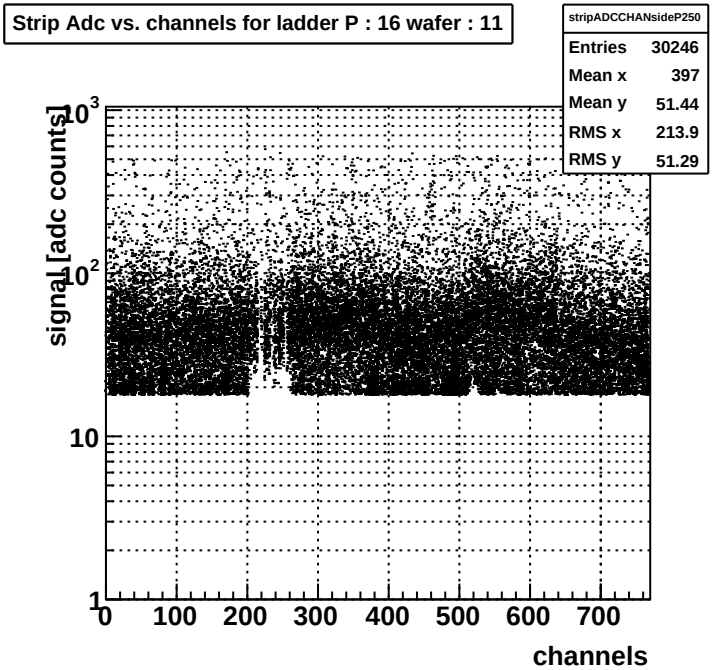

strip ADC for ladder N :16 wafer : 9
adcny
Entries 49903
Mean 39.99
RMS 40.54
signal [adc counts]

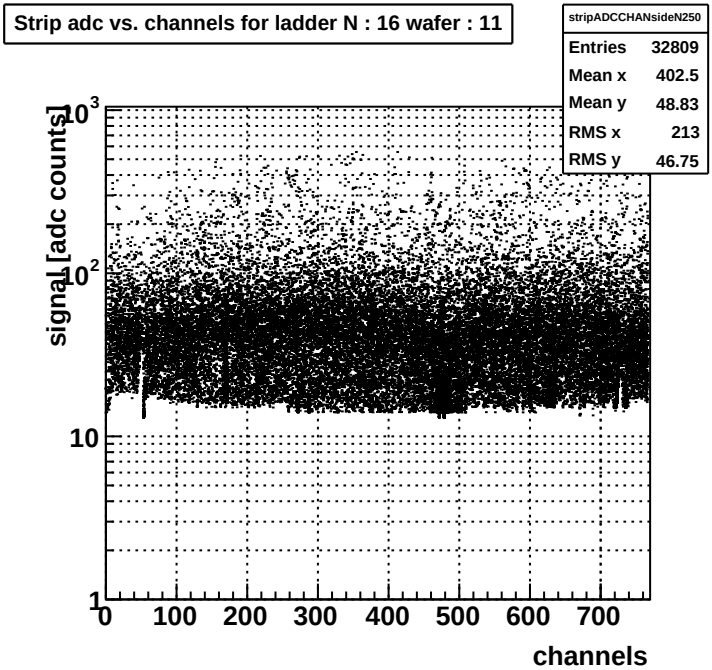

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 35564
Mean x 397.8
Mean y 47.23
RMS x 213.6
RMS y 47.45
signal [adc counts]
channels

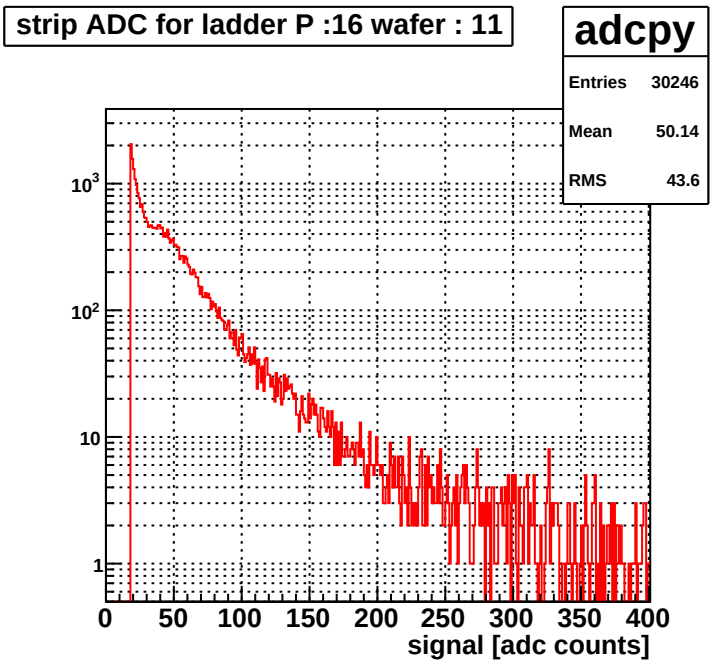

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 45072
Mean x 387.6
Mean y 38.59
RMS x 236.4
RMS y 39.31
signal [adc counts]
channels

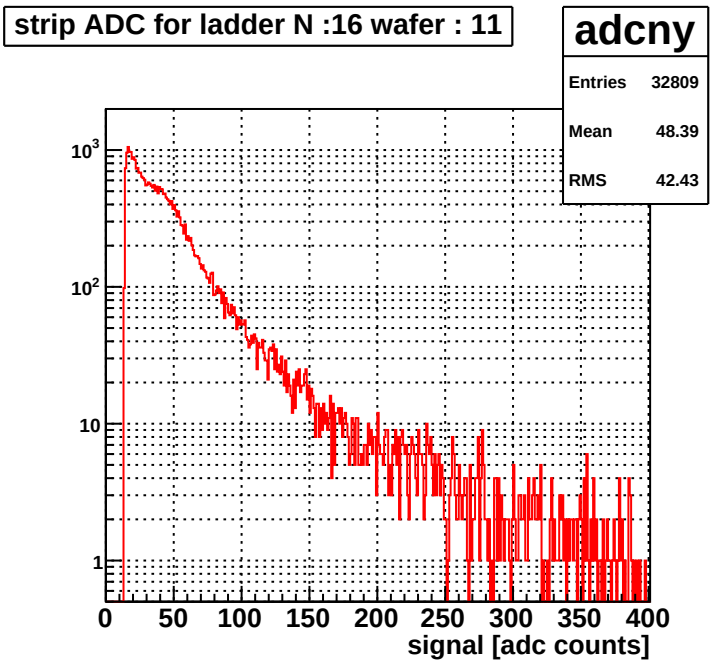

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 35564
Mean 46.57
RMS 42.18
signal [adc counts]

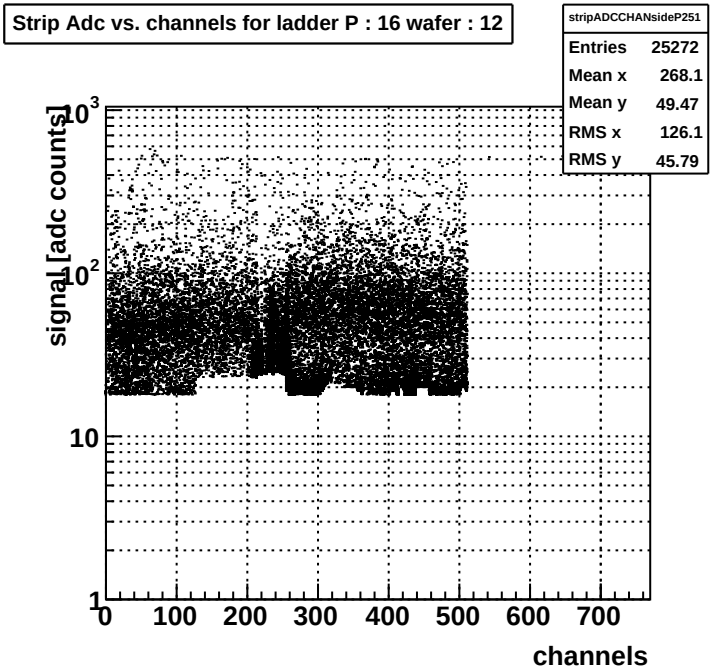

strip ADC for ladder N :16 wafer : 10
adcny
Entries 45072
Mean 38.64
RMS 36.83
signal [adc counts]

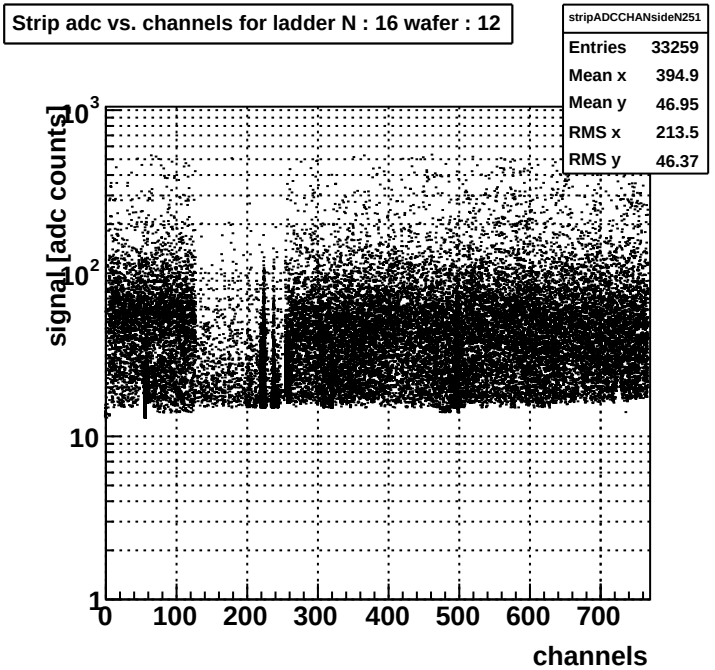

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 30246
Mean x 397
Mean y 51.44
RMS x 213.9
RMS y 51.29
signal [adc counts]
channels

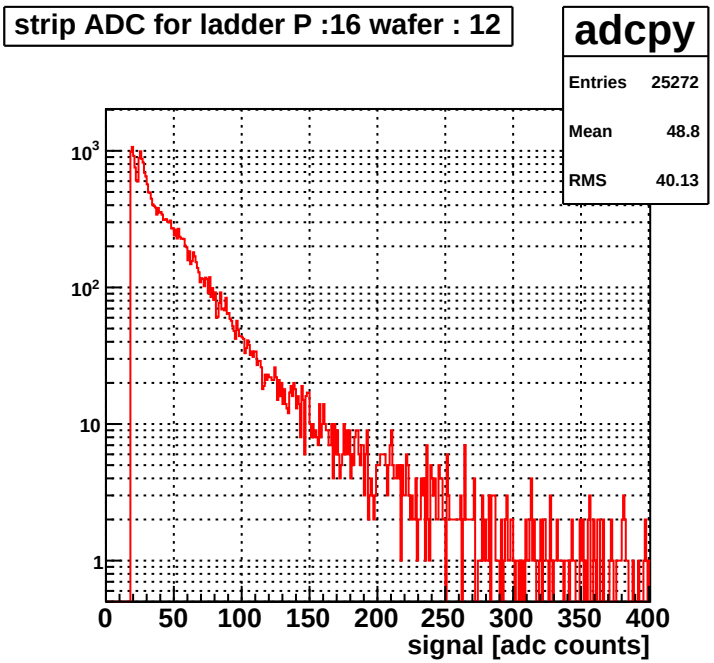

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 32809
Mean x 402.5
Mean y 48.83
RMS x 213
RMS y 46.75
signal [adc counts]
channels

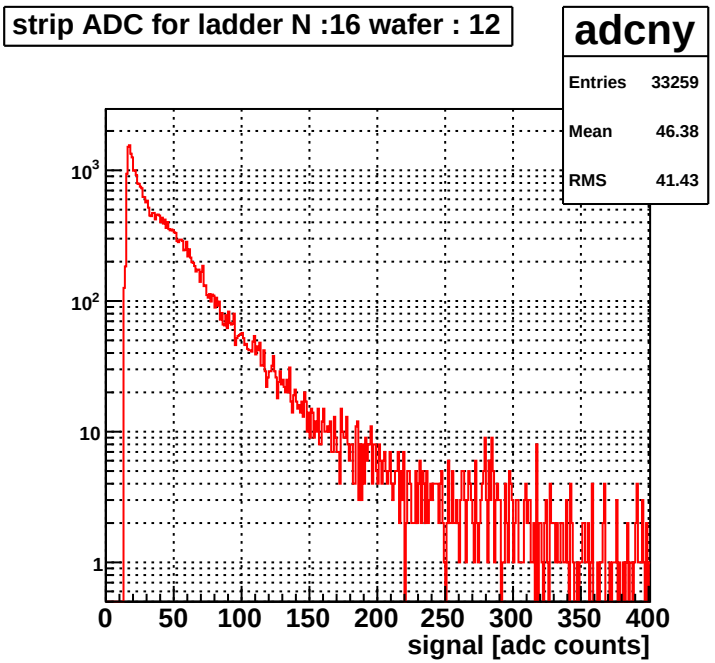

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 30246
Mean 50.14
RMS 43.6
signal [adc counts]

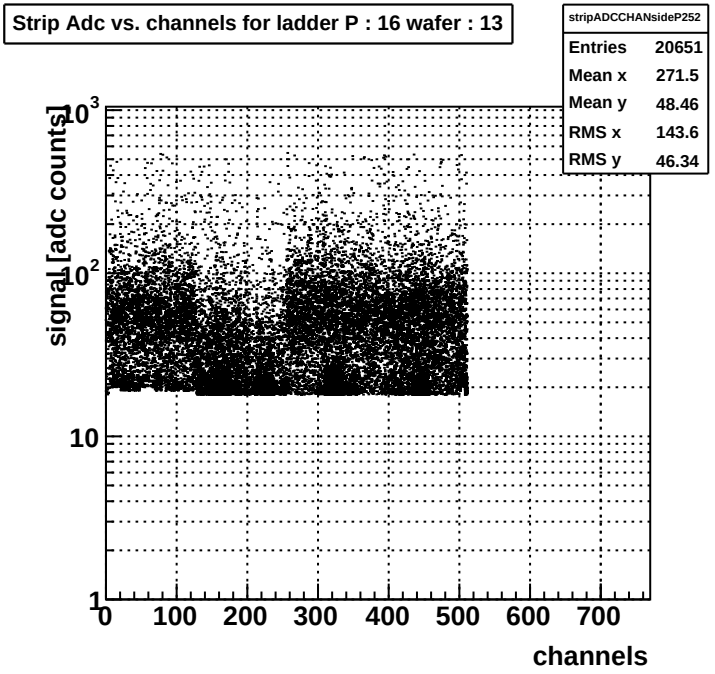

strip ADC for ladder N :16 wafer : 11
adcny
Entries 32809
Mean 48.39
RMS 42.43
signal [adc counts]

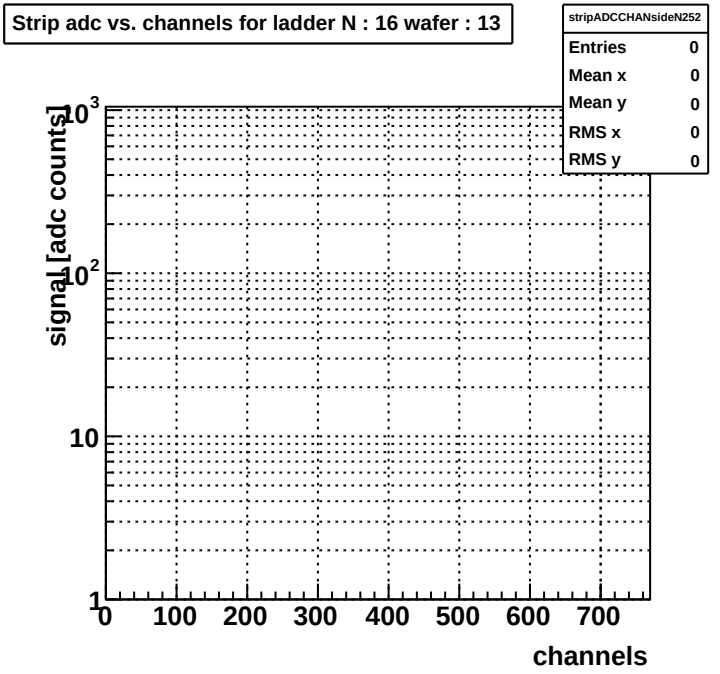

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 25272
Mean x 268.1
Mean y 49.47
RMS x 126.1
RMS y 45.79
signal [adc counts]
channels

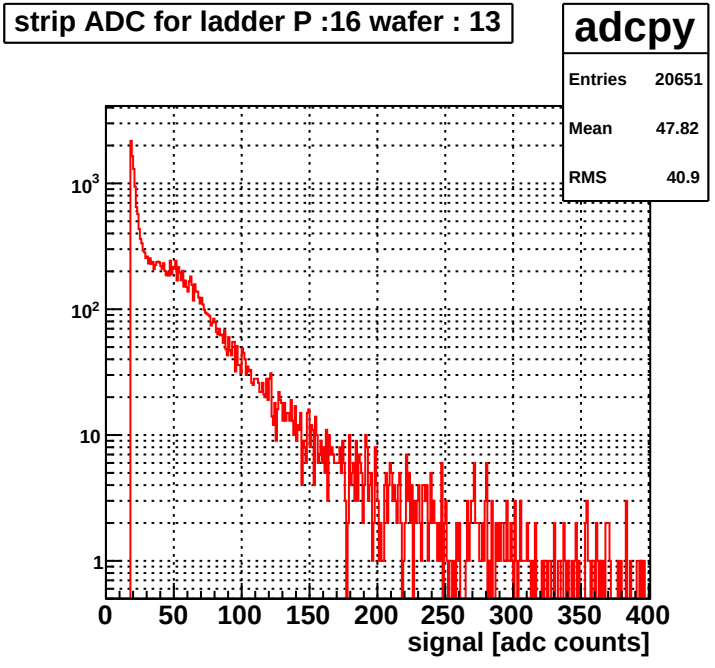

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 33259
Mean x 394.9
Mean y 46.95
RMS x 213.5
RMS y 46.37
signal [adc counts]
channels

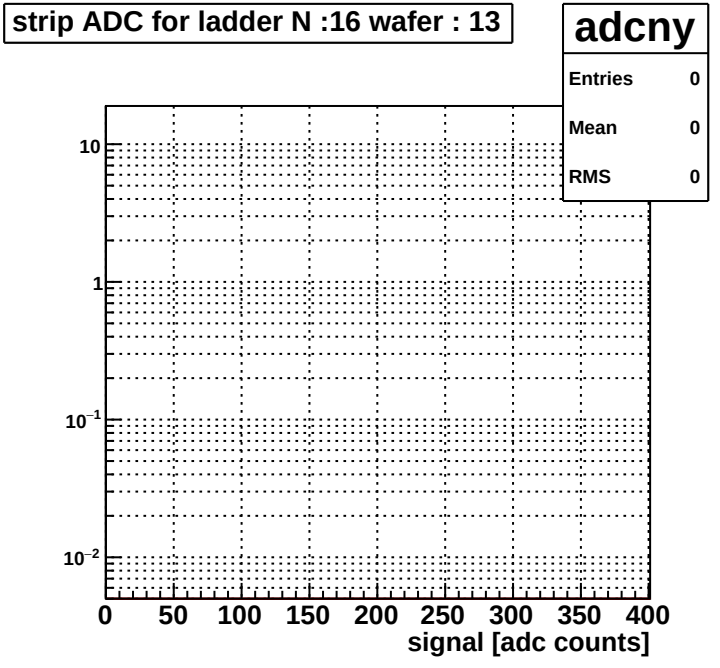

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 25272
Mean 48.8
RMS 40.13
signal [adc counts]

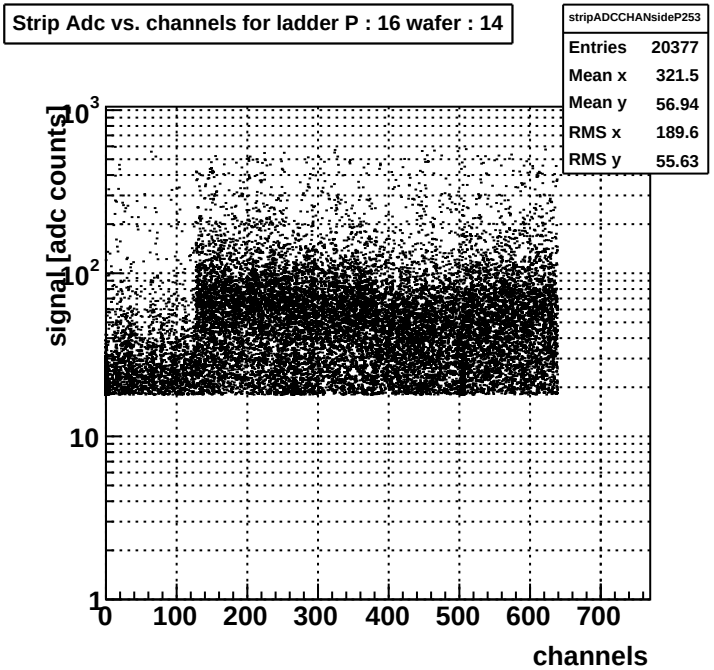

strip ADC for ladder N :16 wafer : 12
adcny
Entries 33259
Mean 46.38
RMS 41.43
signal [adc counts]

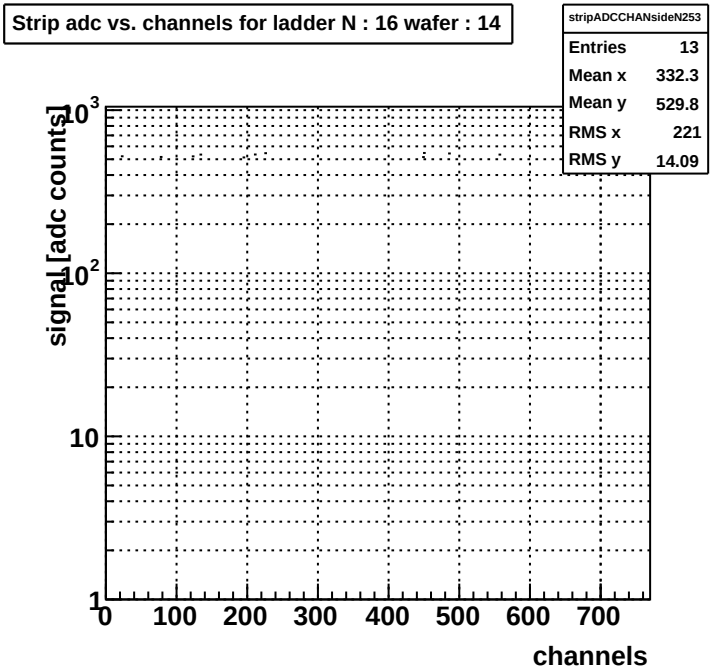

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 20651
Mean x 271.5
Mean y 48.46
RMS x 143.6
RMS y 46.34
signal [adc counts]
channels

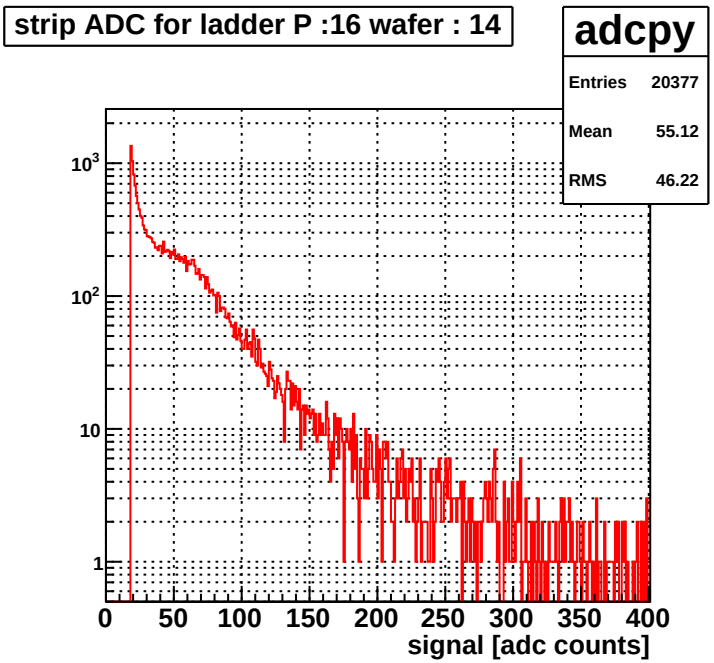

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

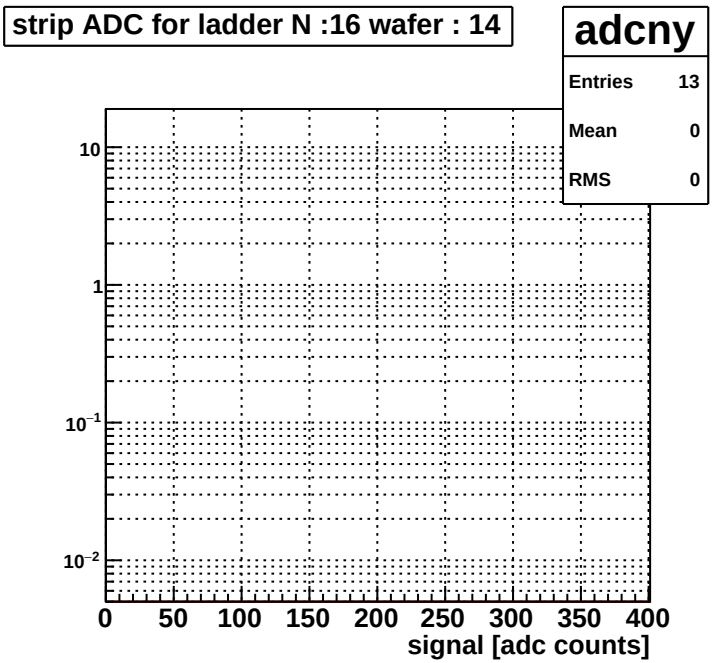

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 20651
Mean 47.82
RMS 40.9
signal [adc counts]

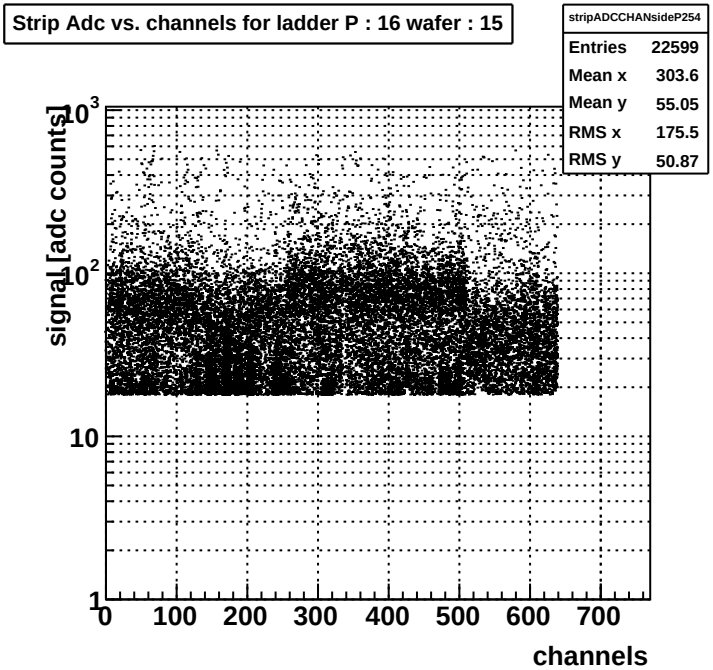

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

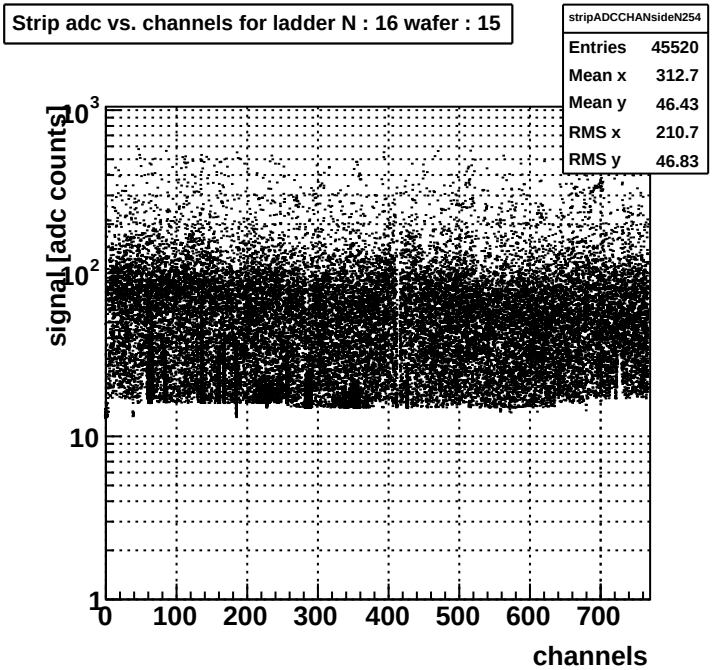

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 20377
Mean x 321.5
Mean y 56.94
RMS x 189.6
RMS y 55.63
signal [adc counts]
channels

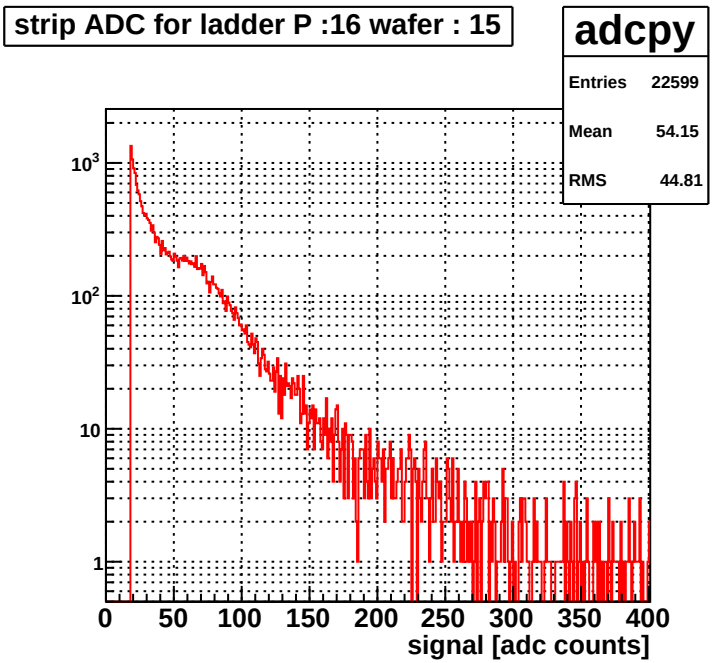

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 13
Mean x 332.3
Mean y 529.8
RMS x 221
RMS y 14.09
signal [adc counts]
channels

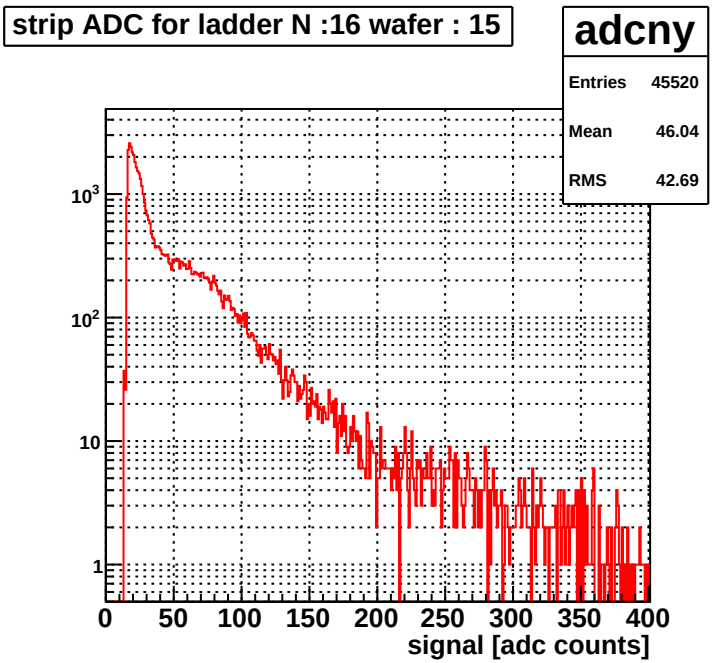

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 20377
Mean 55.12
RMS 46.22
signal [adc counts]

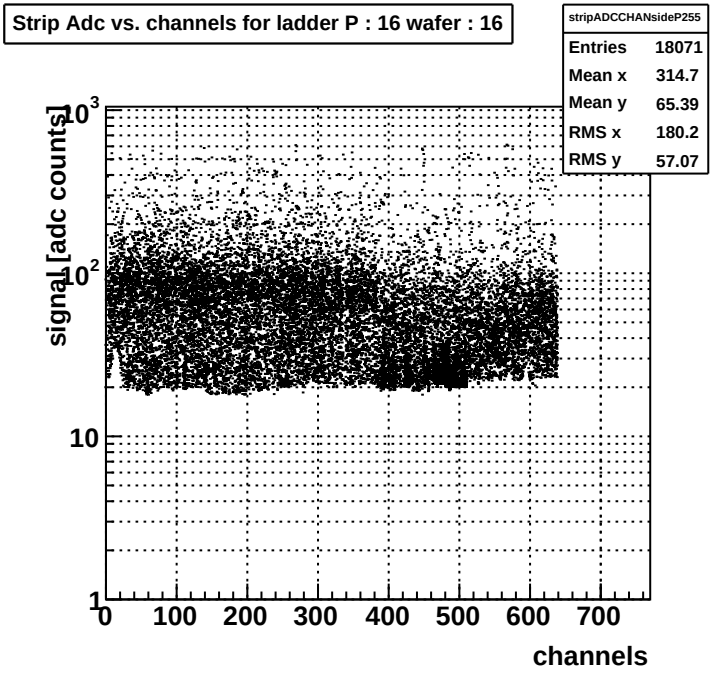

strip ADC for ladder N :16 wafer : 14
adcny
Entries 13
Mean 0
RMS 0
signal [adc counts]

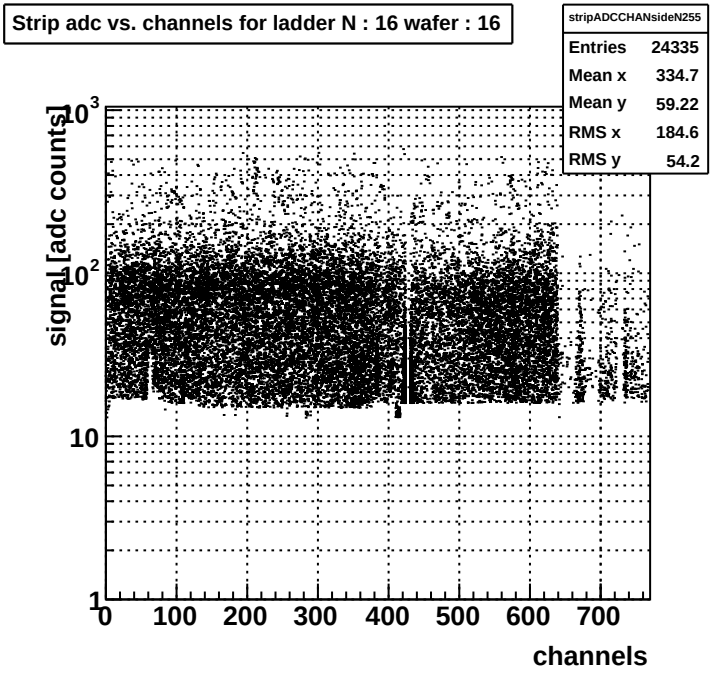

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 22599
Mean x 303.6
Mean y 55.05
RMS x 175.5
RMS y 50.87
signal [adc counts]
channels

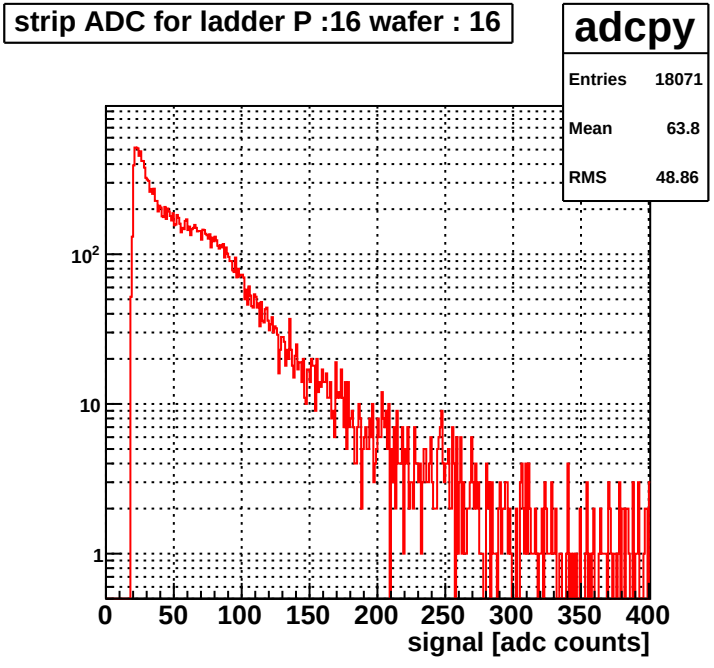

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 45520
Mean x 312.7
Mean y 46.43
RMS x 210.7
RMS y 46.83
signal [adc counts]
channels

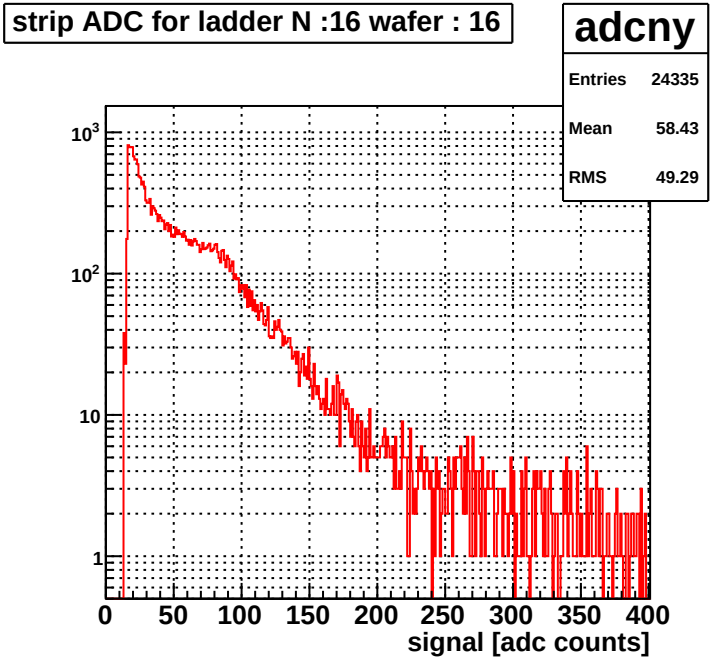

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 22599
Mean 54.15
RMS 44.81
signal [adc counts]

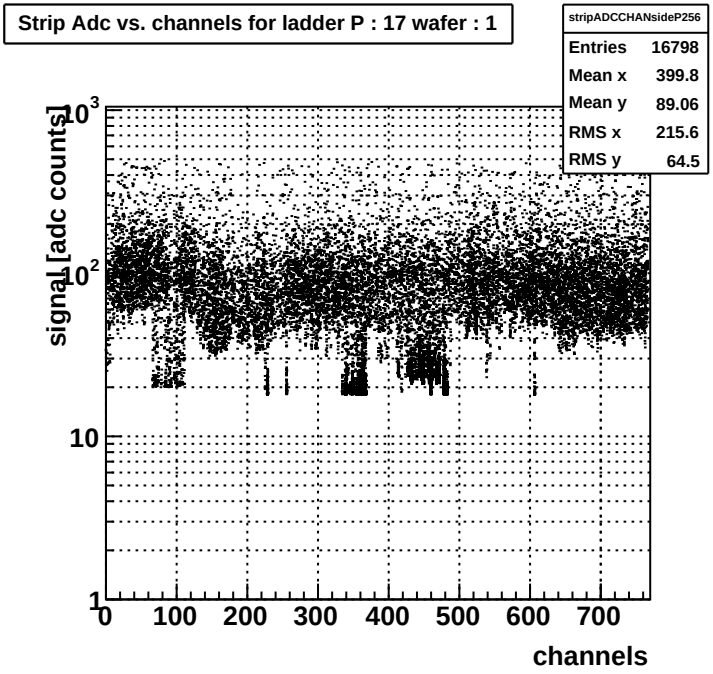

strip ADC for ladder N :16 wafer : 15
adcny
Entries 45520
Mean 46.04
RMS 42.69
signal [adc counts]

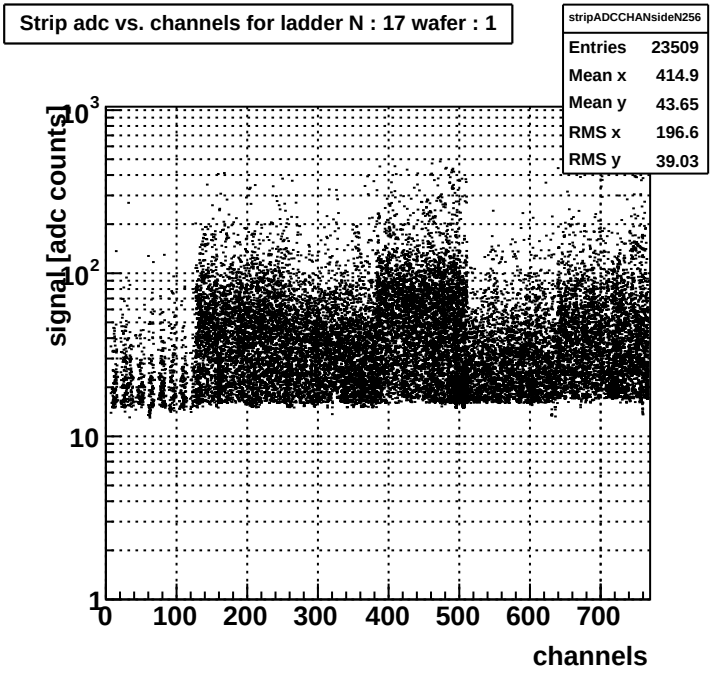

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 18071
Mean x 314.7
Mean y 65.39
RMS x 180.2
RMS y 57.07
signal [adc counts]
channels

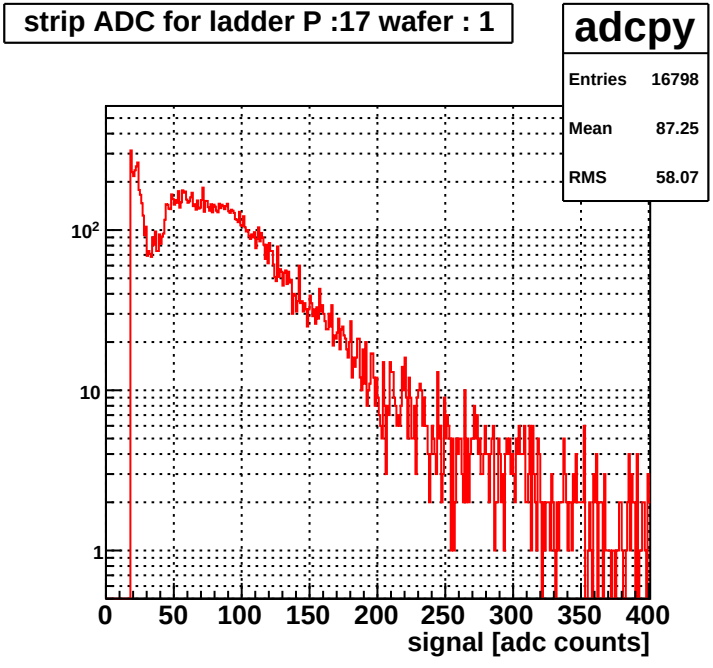

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 24335
Mean x 334.7
Mean y 59.22
RMS x 184.6
RMS y 54.2
signal [adc counts]
channels

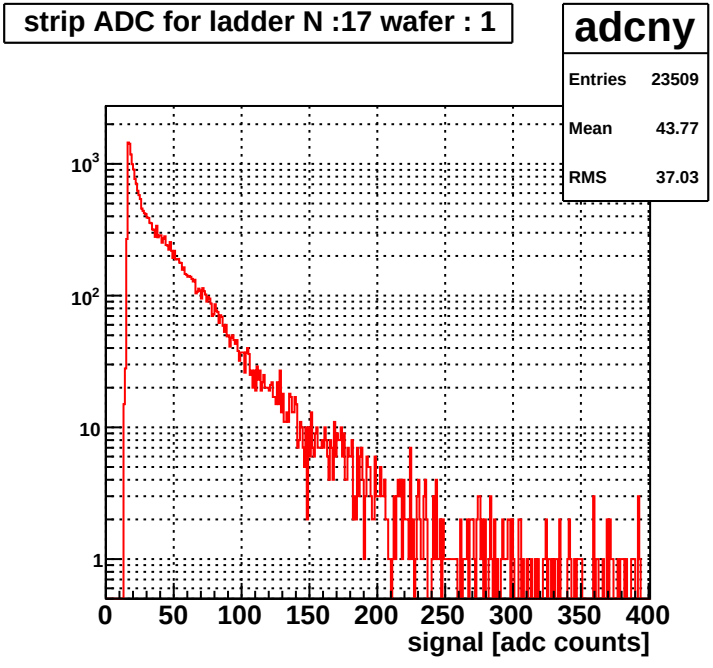

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 18071
Mean 63.8
RMS 48.86
signal [adc counts]

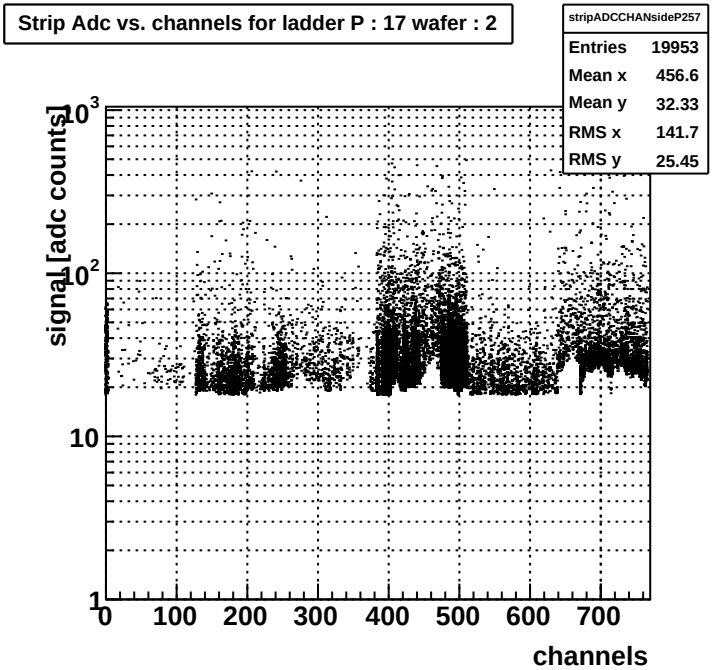

strip ADC for ladder N :16 wafer : 16
adcny
Entries 24335
Mean 58.43
RMS 49.29
signal [adc counts]

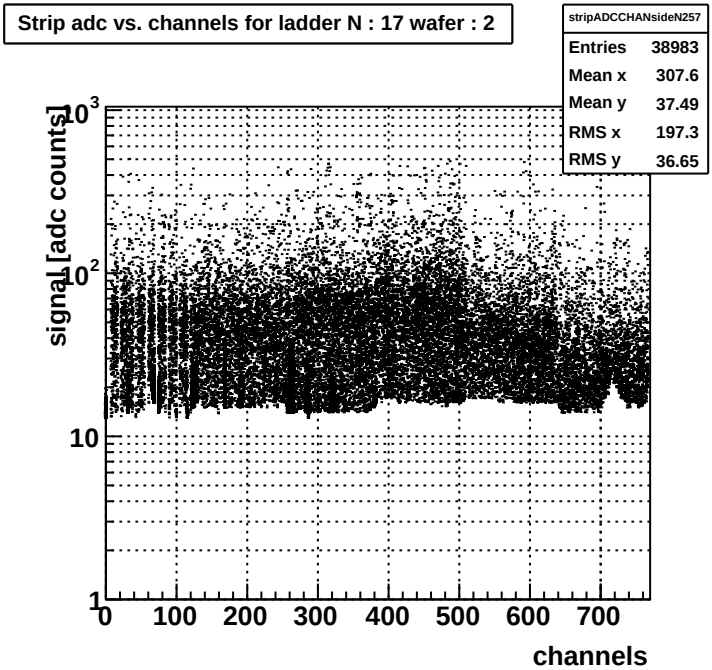

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 16798
Mean x 399.8
Mean y 89.06
RMS x 215.6
RMS y 64.5
signal [adc counts]
channels

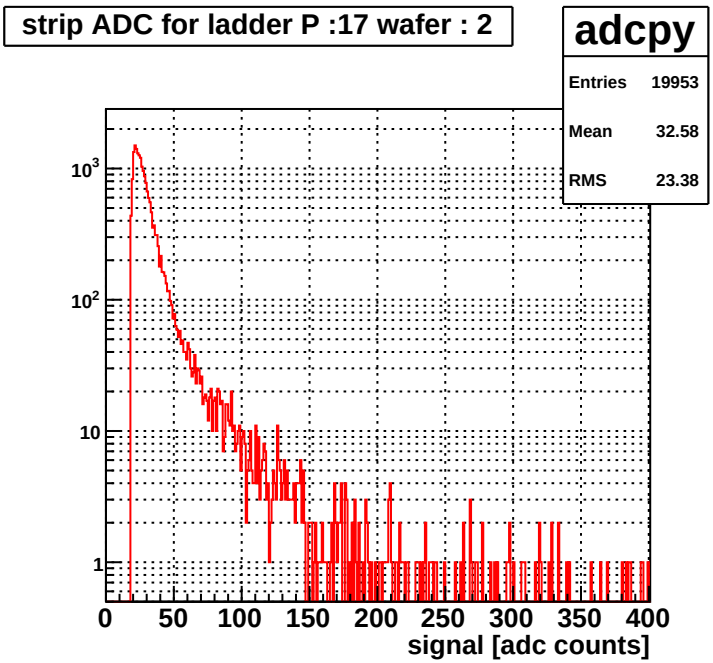

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 23509
Mean x 414.9
Mean y 43.65
RMS x 196.6
RMS y 39.03
signal [adc counts]
channels

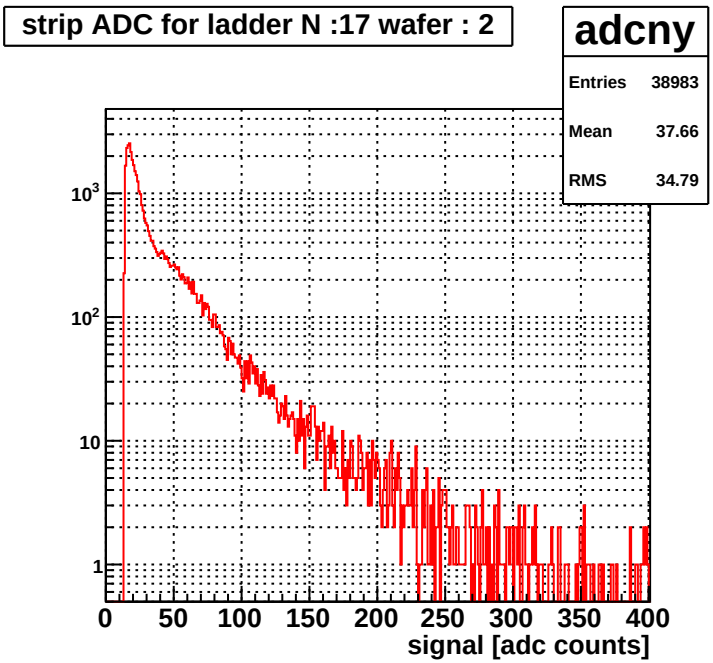

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 16798
Mean 87.25
RMS 58.07
signal [adc counts]

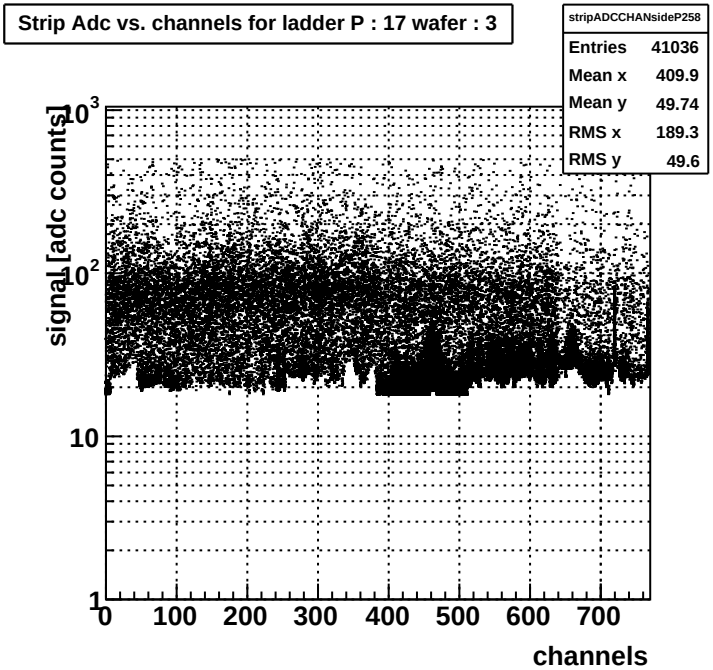

strip ADC for ladder N :17 wafer : 1
adcny
Entries 23509
Mean 43.77
RMS 37.03
signal [adc counts]

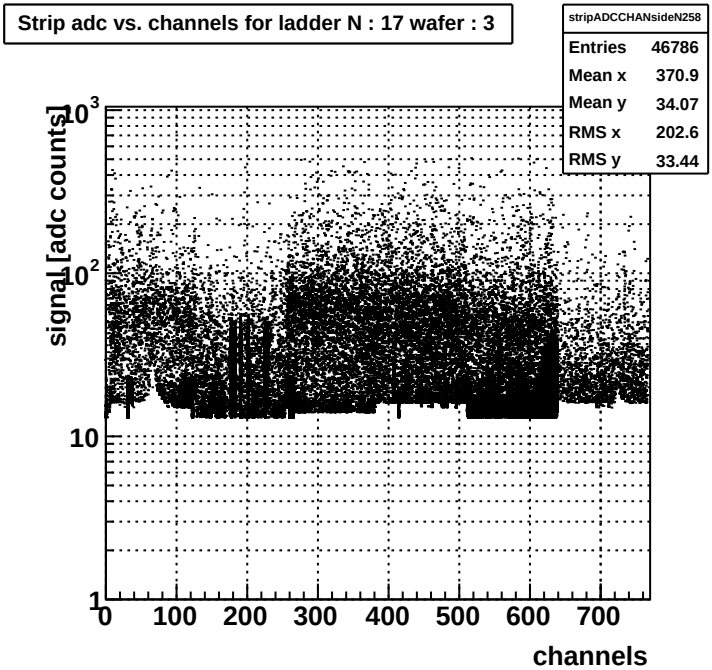

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 19953
Mean x 456.6
Mean y 32.33
RMS x 141.7
RMS y 25.45
signal [adc counts]
channels

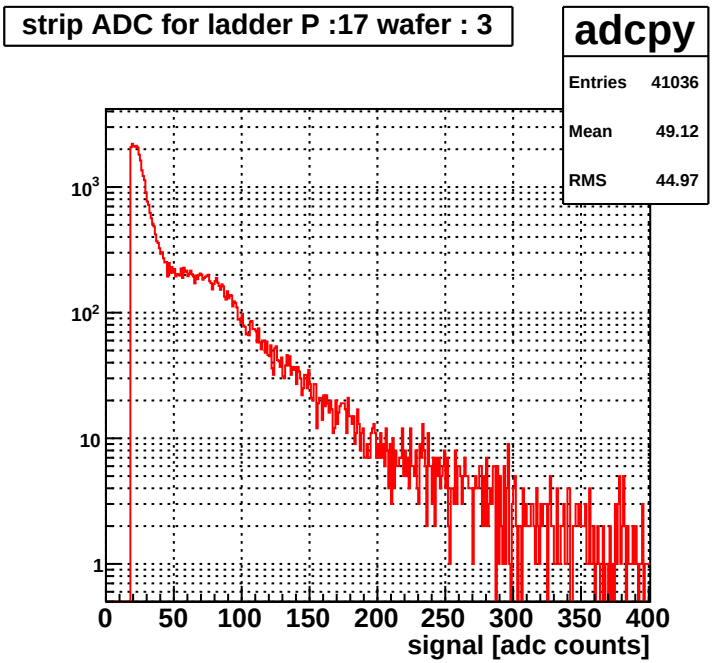

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 38983
Mean x 307.6
Mean y 37.49
RMS x 197.3
RMS y 36.65
signal [adc counts]
channels

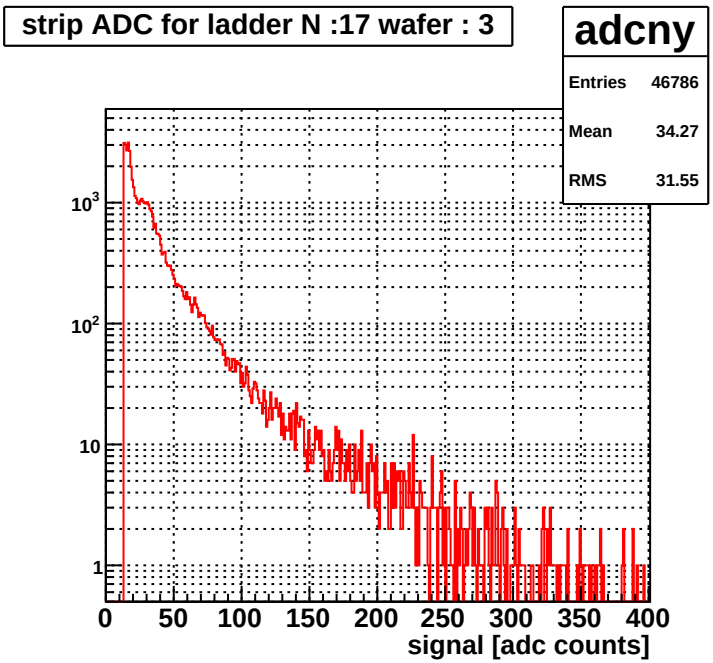

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 19953
Mean 32.58
RMS 23.38
signal [adc counts]

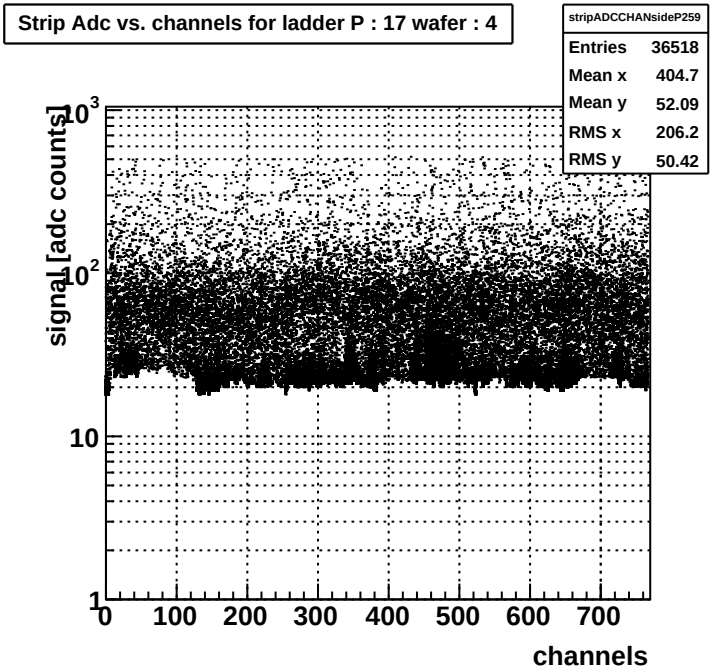

strip ADC for ladder N :17 wafer : 2
adcny
Entries 38983
Mean 37.66
RMS 34.79
signal [adc counts]

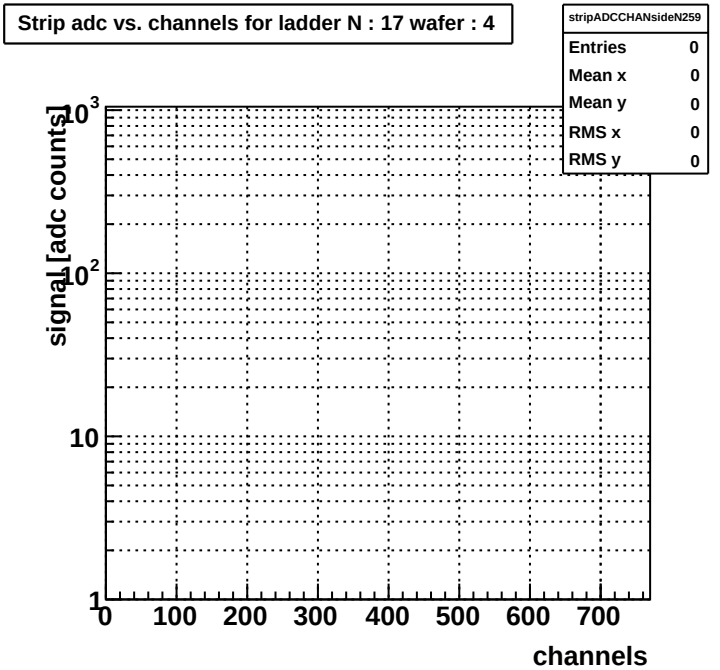

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 41036
Mean x 409.9
Mean y 49.74
RMS x 189.3
RMS y 49.6
signal [adc counts]
channels

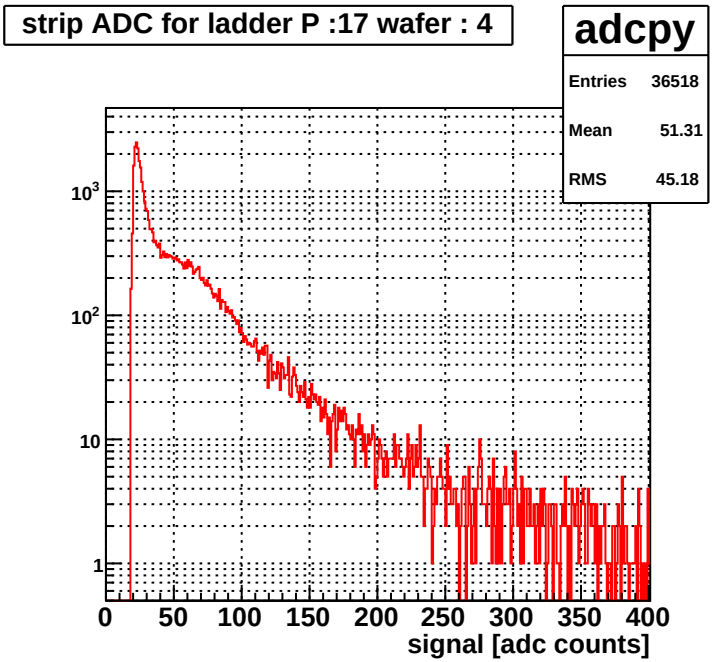

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 46786
Mean x 370.9
Mean y 34.07
RMS x 202.6
RMS y 33.44
signal [adc counts]
channels

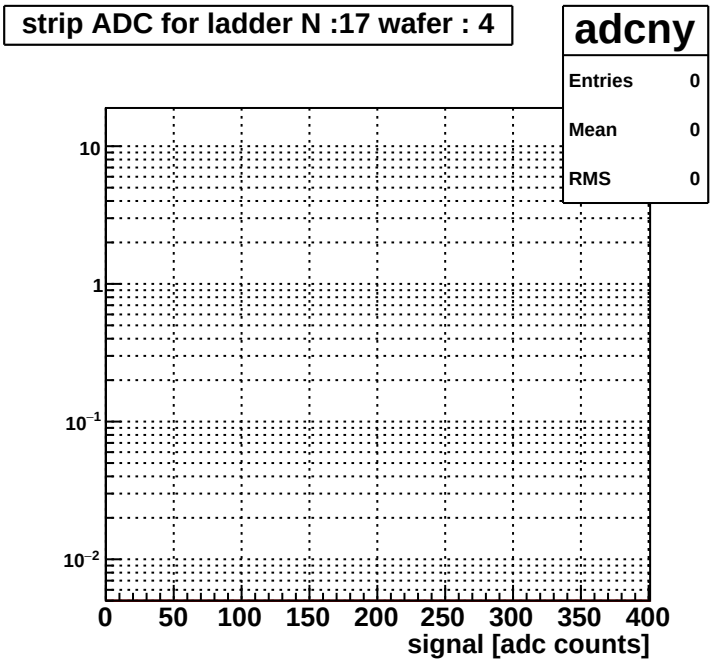

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 41036
Mean 49.12
RMS 44.97
signal [adc counts]

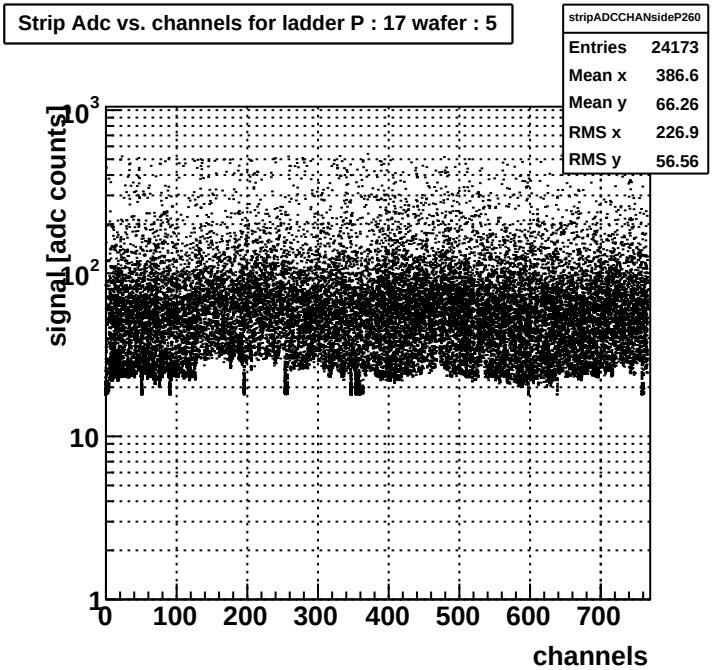

strip ADC for ladder N :17 wafer : 3
adcny
Entries 46786
Mean 34.27
RMS 31.55
signal [adc counts]

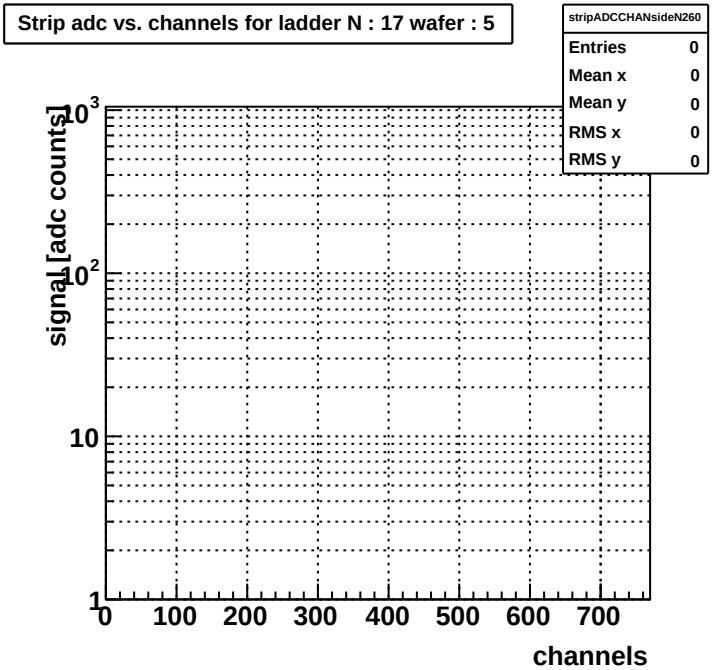

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 36518
Mean x 404.7
Mean y 52.09
RMS x 206.2
RMS y 50.42
signal [adc counts]
channels

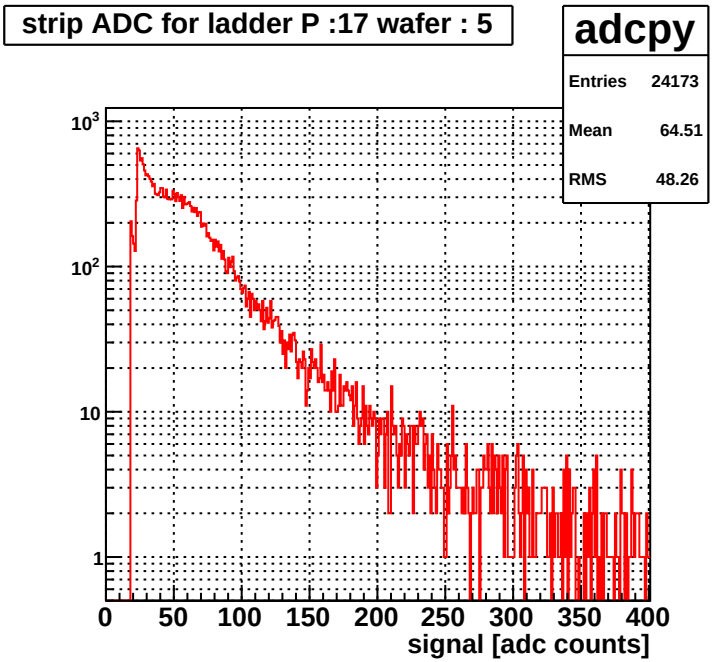

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

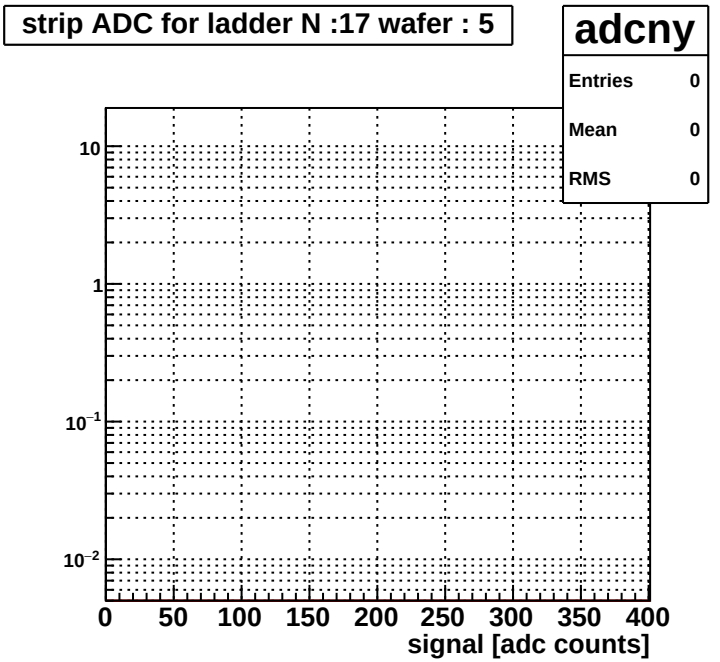

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 36518
Mean 51.31
RMS 45.18
signal [adc counts]

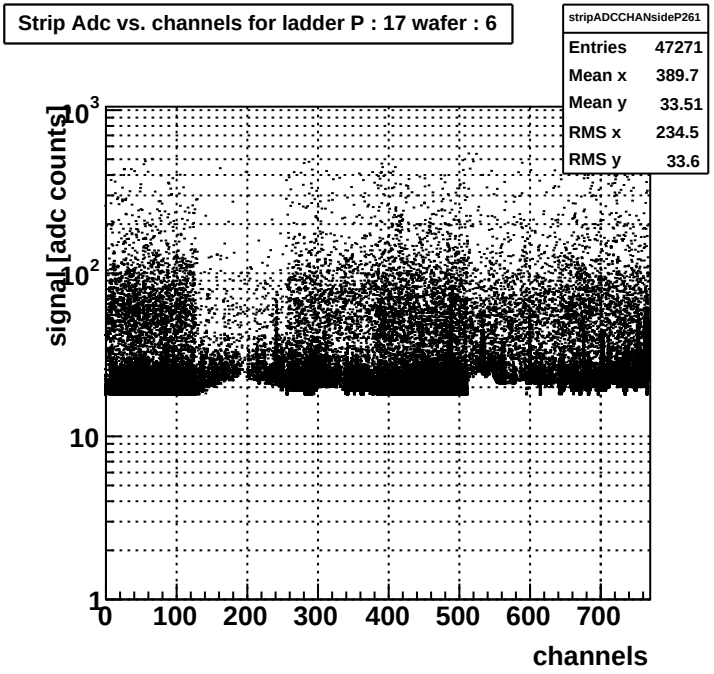

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

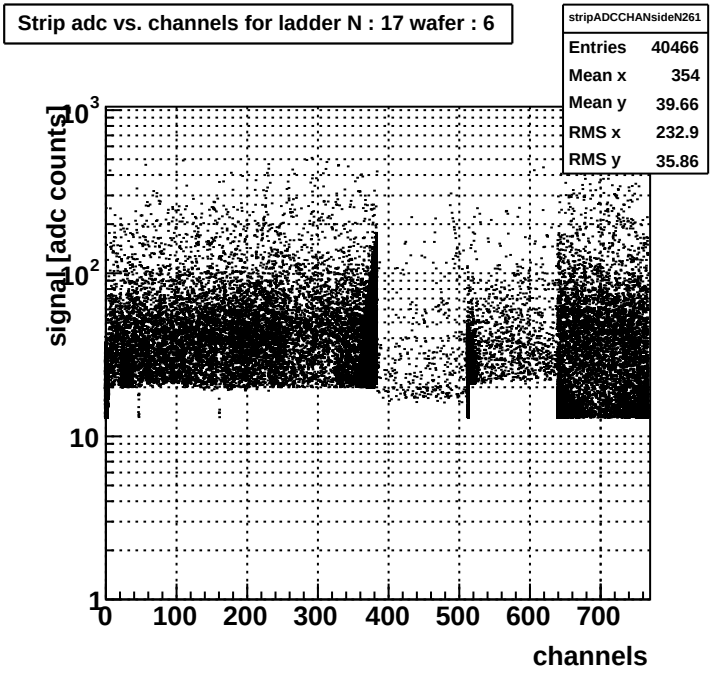

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 24173
Mean x 386.6
Mean y 66.26
RMS x 226.9
RMS y 56.56
signal [adc counts]
channels

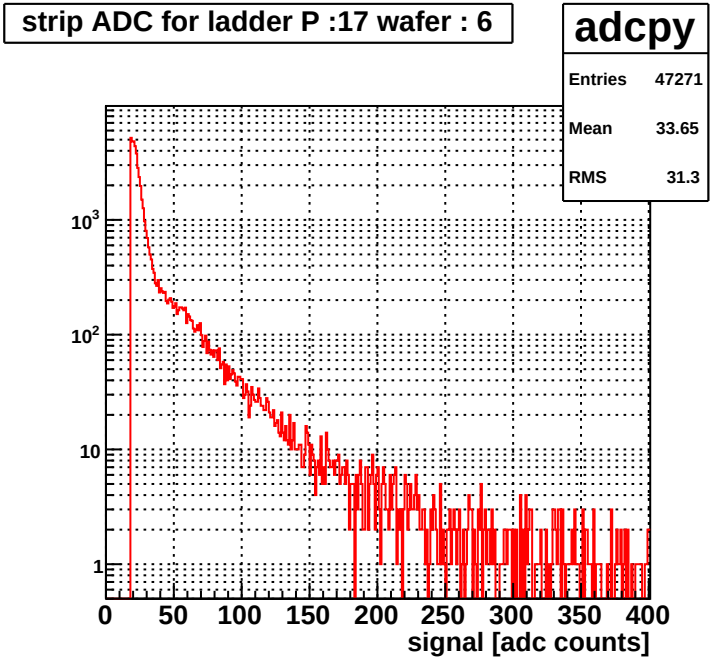

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

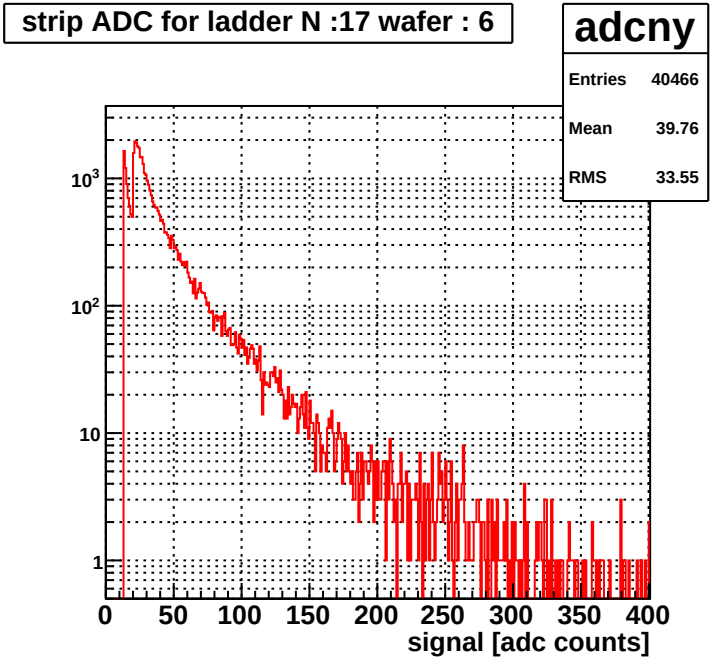

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 24173
Mean 64.51
RMS 48.26
signal [adc counts]

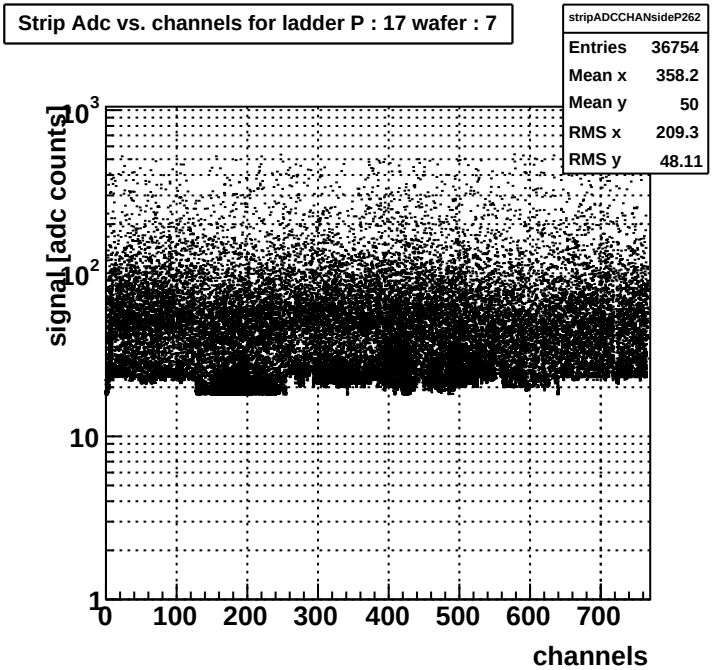

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

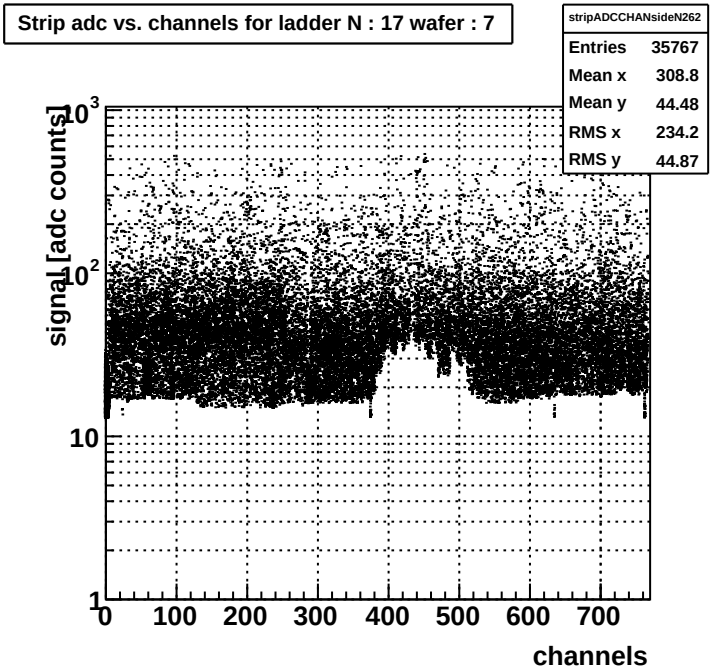

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 47271
Mean x 389.7
Mean y 33.51
RMS x 234.5
RMS y 33.6
signal [adc counts]
channels

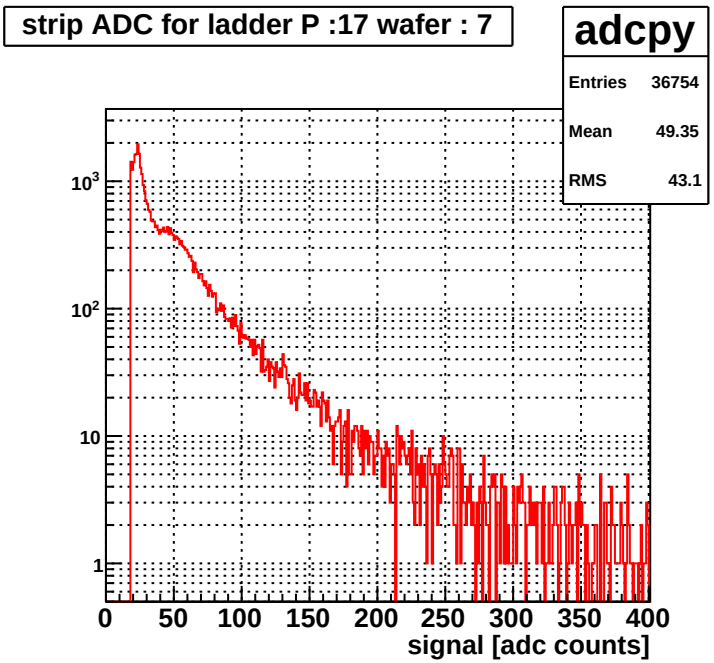

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 40466
Mean x 354
Mean y 39.66
RMS x 232.9
RMS y 35.86
signal [adc counts]
channels

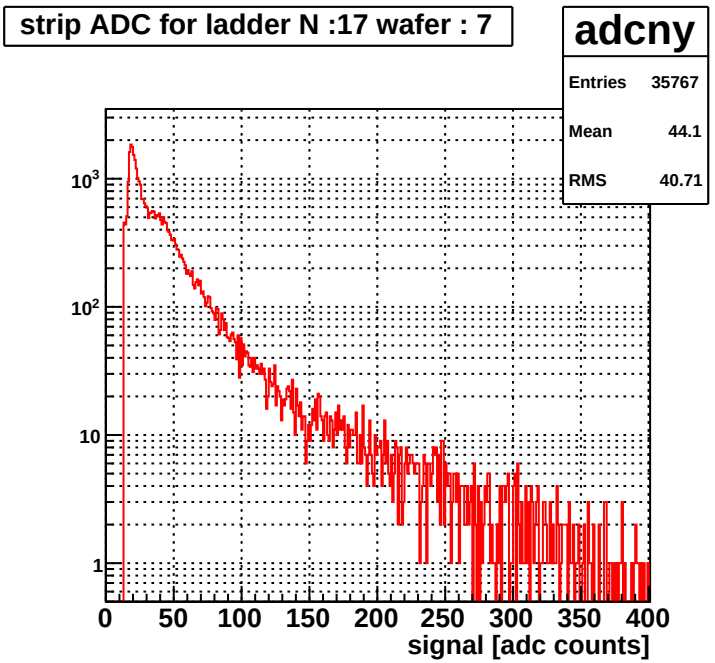

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 47271
Mean 33.65
RMS 31.3
signal [adc counts]

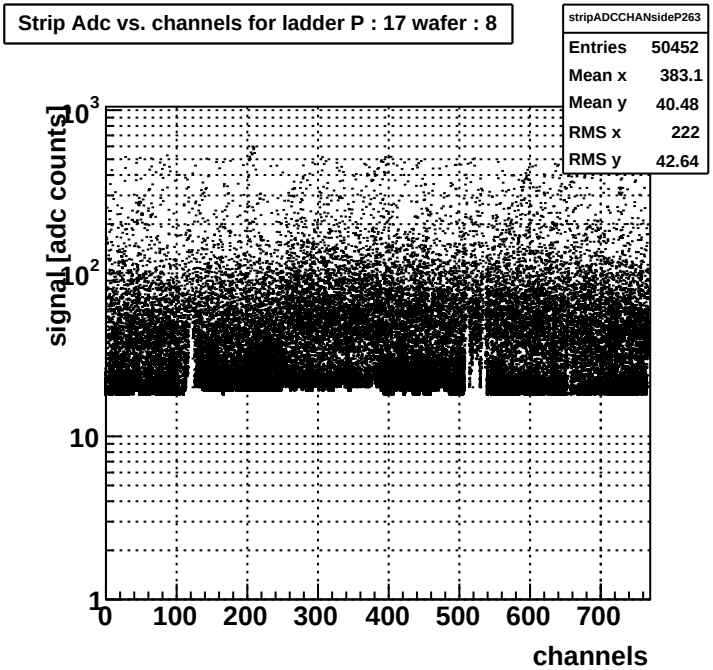

strip ADC for ladder N :17 wafer : 6
adcny
Entries 40466
Mean 39.76
RMS 33.55
signal [adc counts]

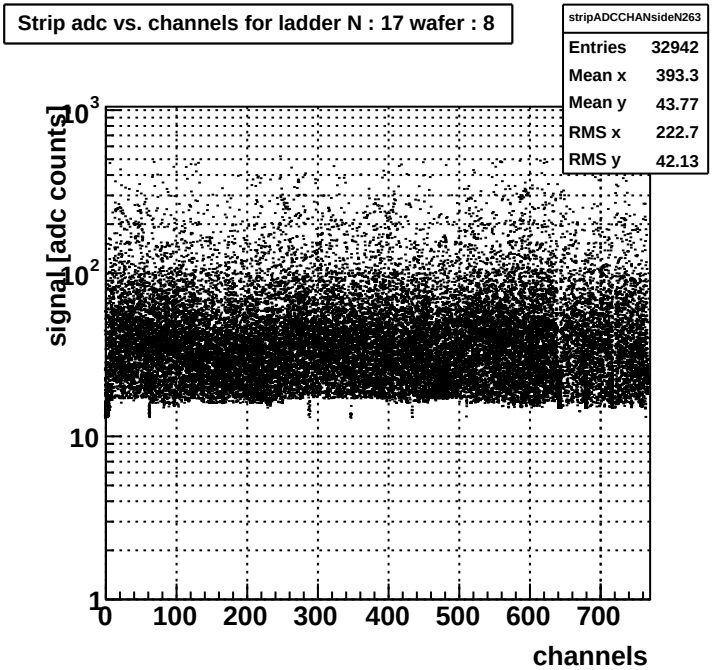

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 36754
Mean x 358.2
Mean y 50
RMS x 209.3
RMS y 48.11
signal [adc counts]
channels

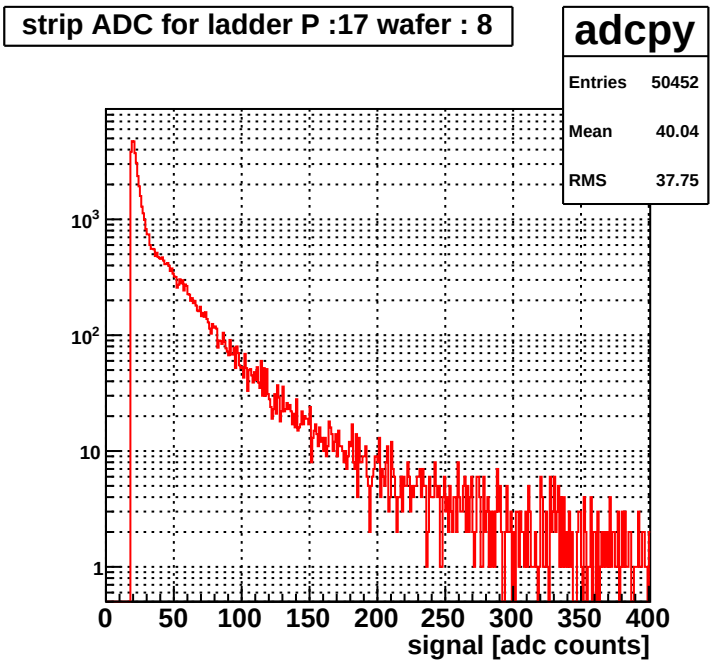

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 35767
Mean x 308.8
Mean y 44.48
RMS x 234.2
RMS y 44.87
signal [adc counts]
channels

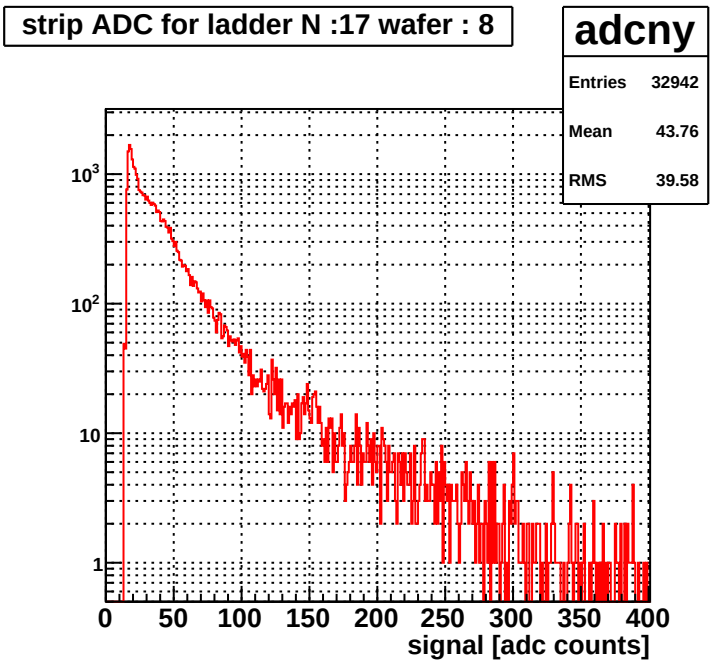

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 36754
Mean 49.35
RMS 43.1
signal [adc counts]

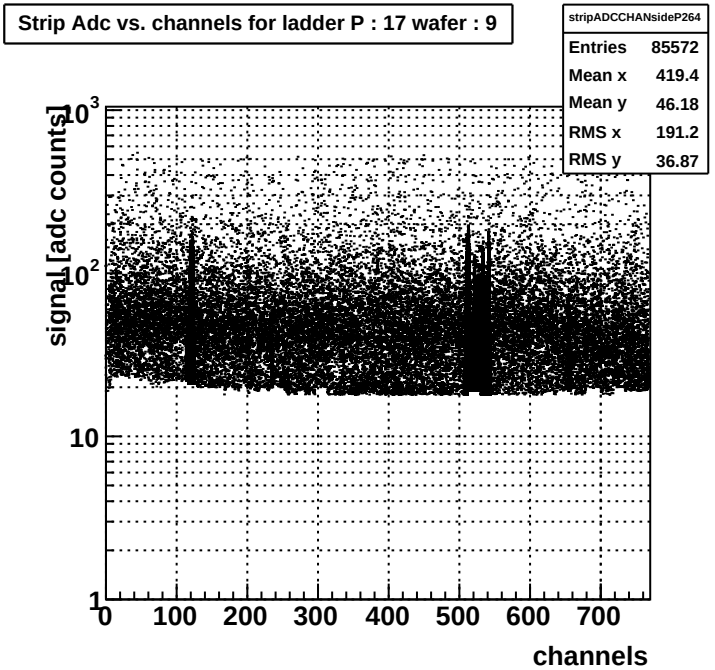

strip ADC for ladder N :17 wafer : 7
adcny
Entries 35767
Mean 44.1
RMS 40.71
signal [adc counts]

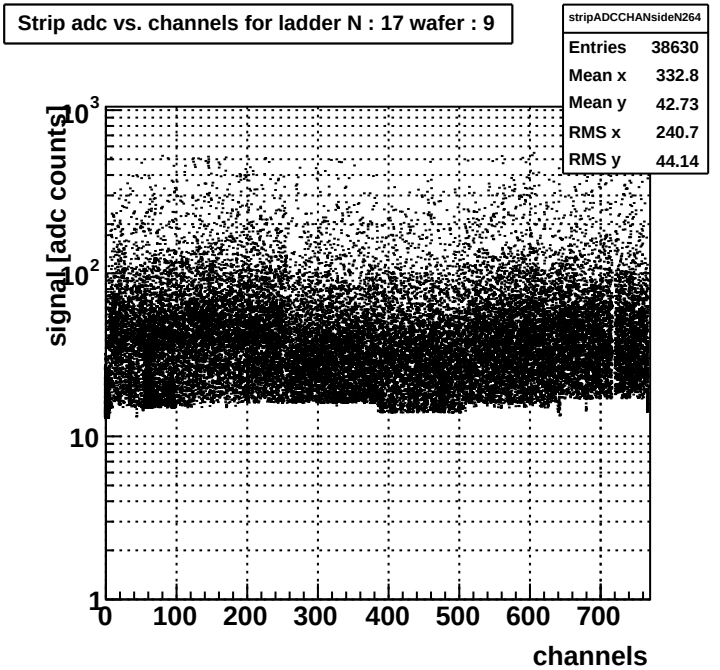

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 50452
Mean x 383.1
Mean y 40.48
RMS x 222
RMS y 42.64
signal [adc counts]
channels

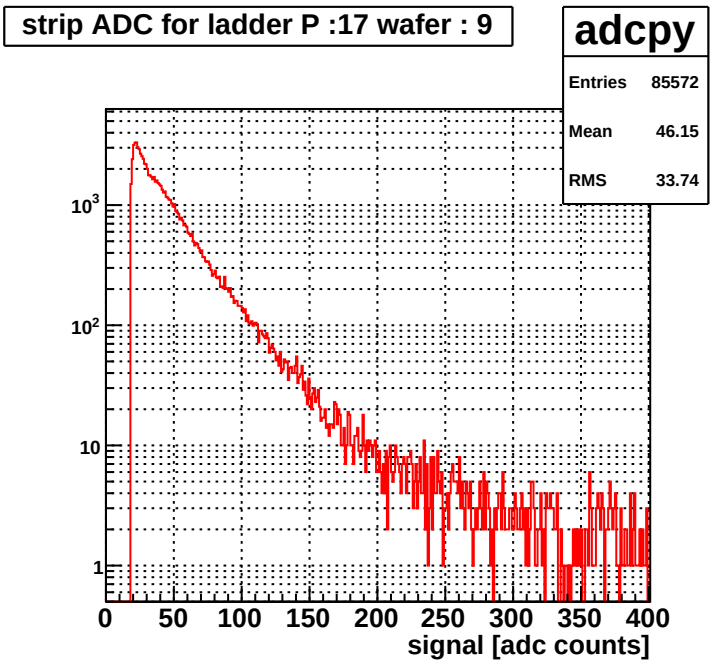

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 32942
Mean x 393.3
Mean y 43.77
RMS x 222.7
RMS y 42.13
signal [adc counts]
channels

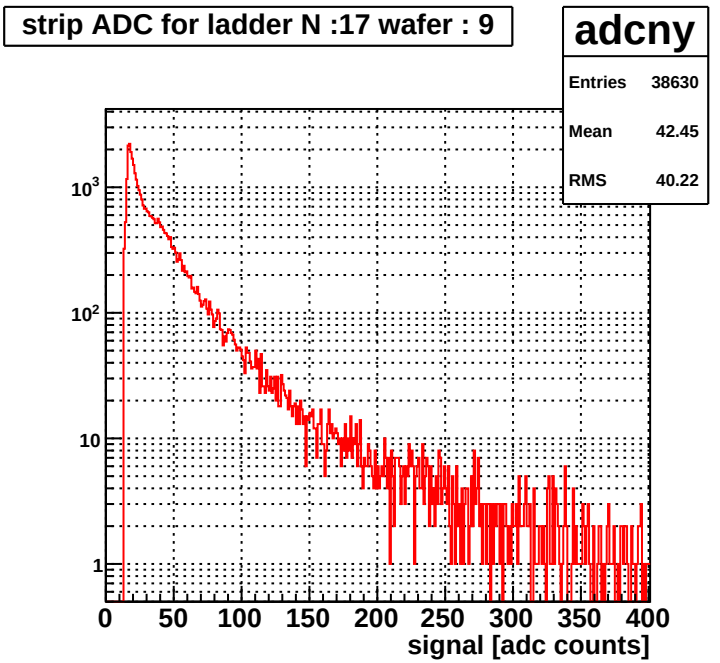

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 50452
Mean 40.04
RMS 37.75
signal [adc counts]

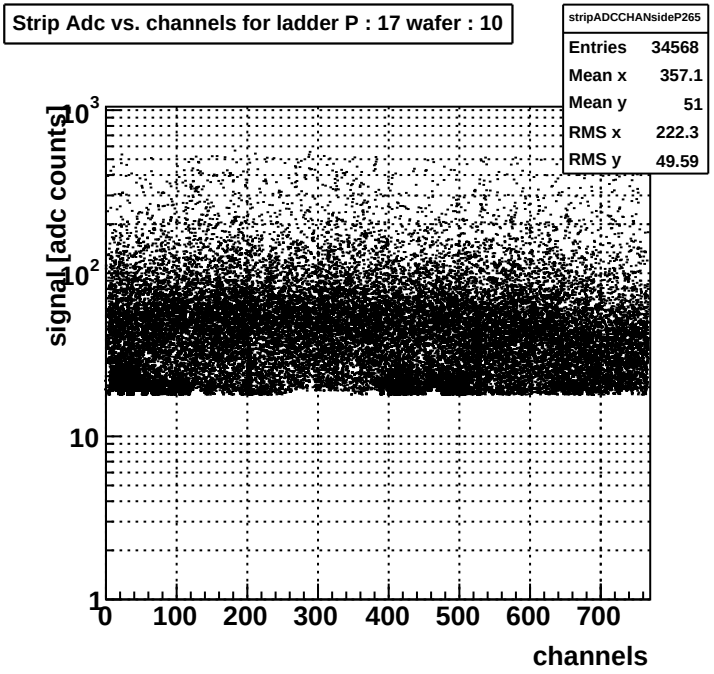

strip ADC for ladder N :17 wafer : 8
adcny
Entries 32942
Mean 43.76
RMS 39.58
signal [adc counts]

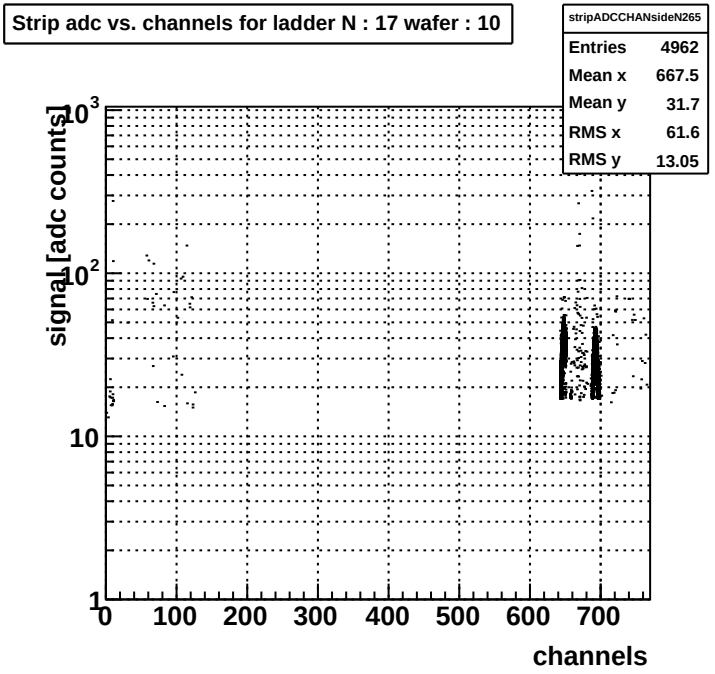

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 85572
Mean x 419.4
Mean y 46.18
RMS x 191.2
RMS y 36.87
signal [adc counts]
channels

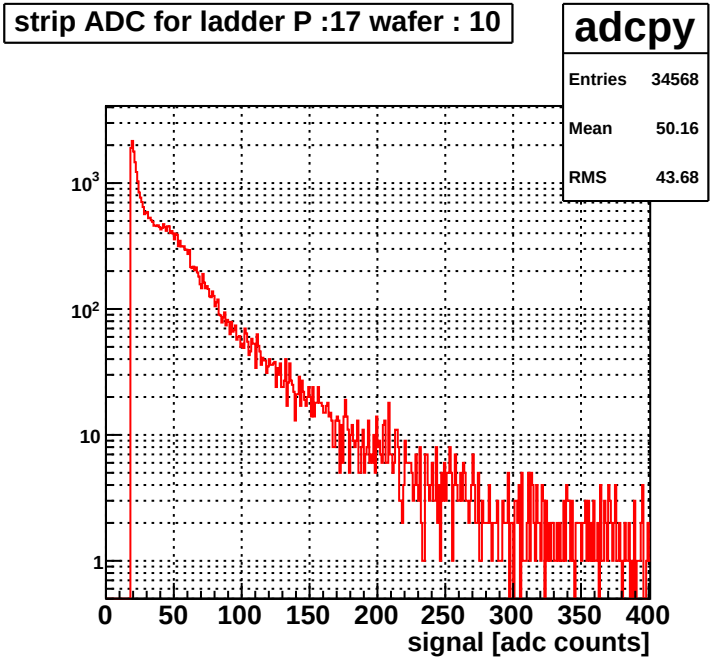

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 38630
Mean x 332.8
Mean y 42.73
RMS x 240.7
RMS y 44.14
signal [adc counts]
channels

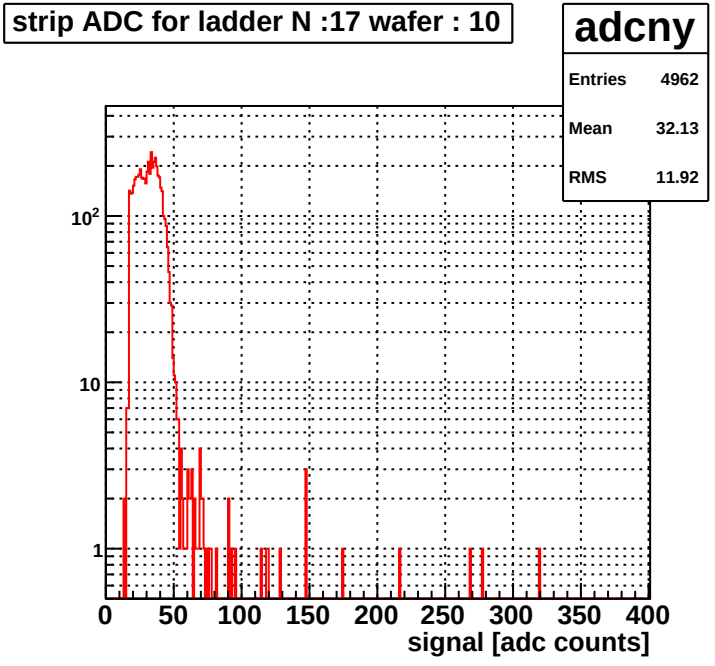

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 85572
Mean 46.15
RMS 33.74
signal [adc counts]

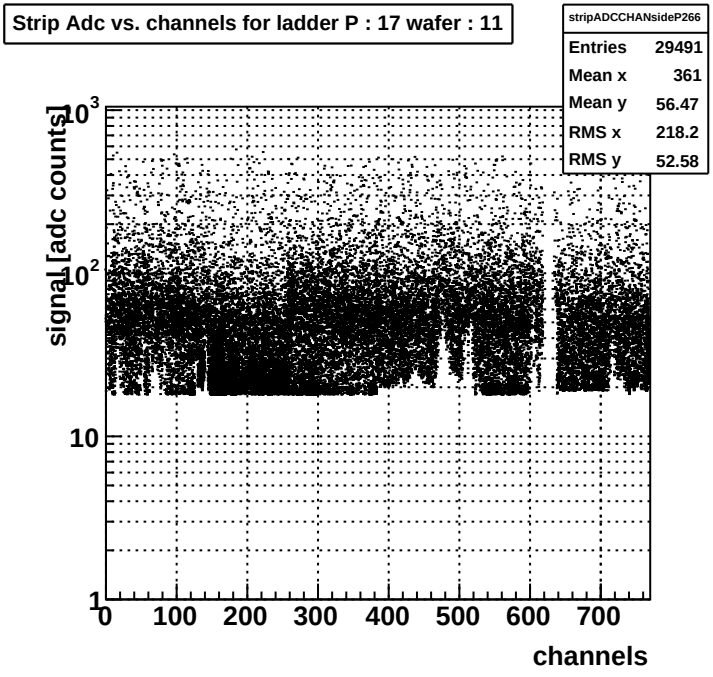

strip ADC for ladder N :17 wafer : 9
adcny
Entries 38630
Mean 42.45
RMS 40.22
signal [adc counts]

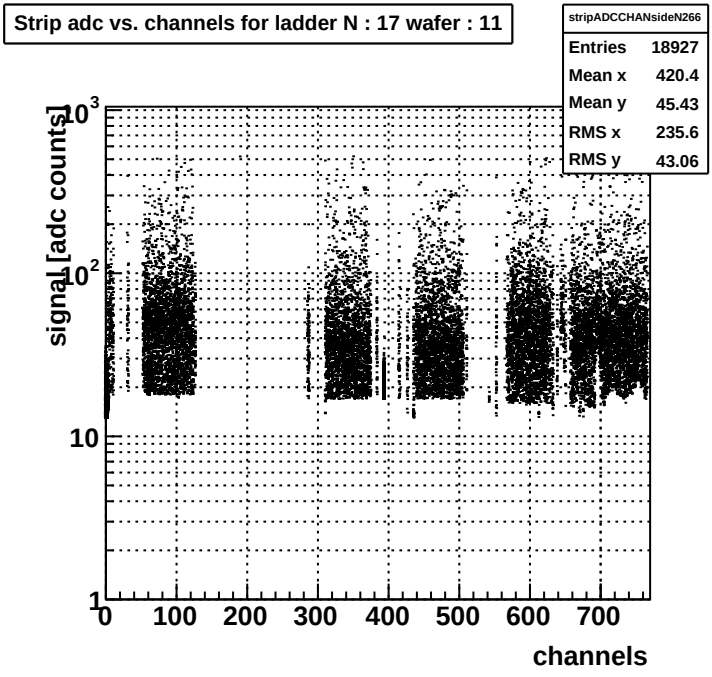

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 34568
Mean x 357.1
Mean y 51
RMS x 222.3
RMS y 49.59
signal [adc counts]
channels

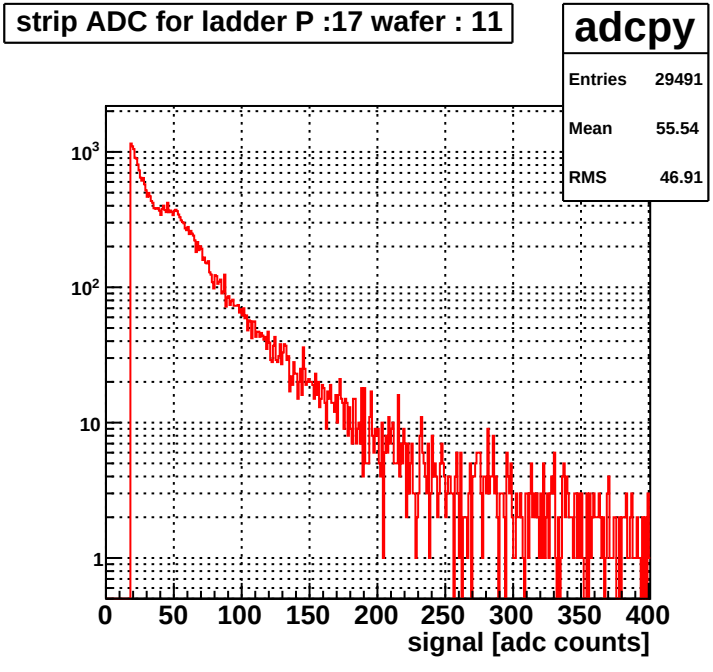

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 4962
Mean x 667.5
Mean y 31.7
RMS x 61.6
RMS y 13.05
signal [adc counts]
channels

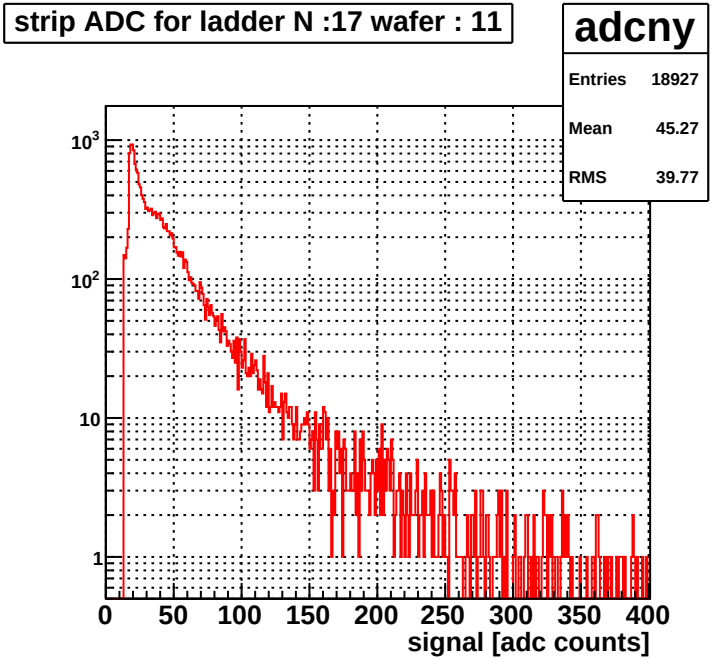

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 34568
Mean 50.16
RMS 43.68
signal [adc counts]

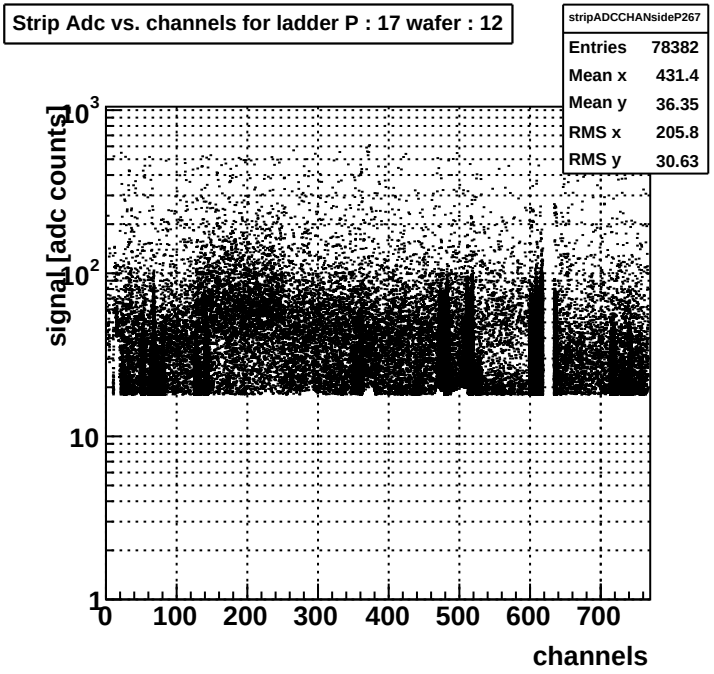

strip ADC for ladder N :17 wafer : 10
adcny
Entries 4962
Mean 32.13
RMS 11.92
signal [adc counts]

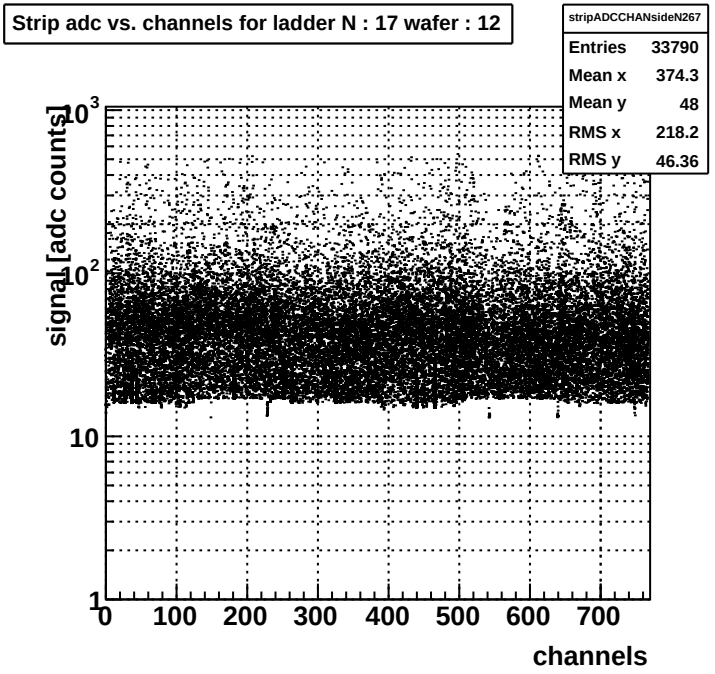

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 29491
Mean x 361
Mean y 56.47
RMS x 218.2
RMS y 52.58
signal [adc counts]
channels

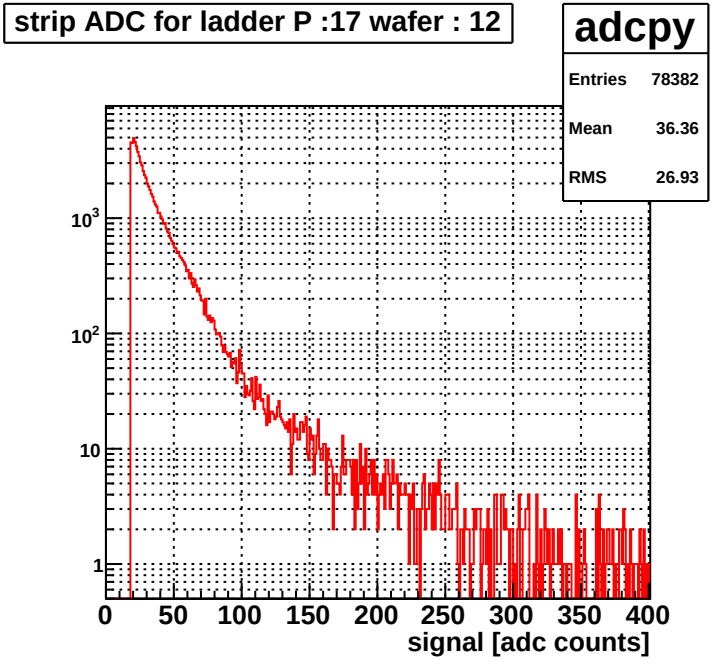

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 18927
Mean x 420.4
Mean y 45.43
RMS x 235.6
RMS y 43.06
signal [adc counts]
channels

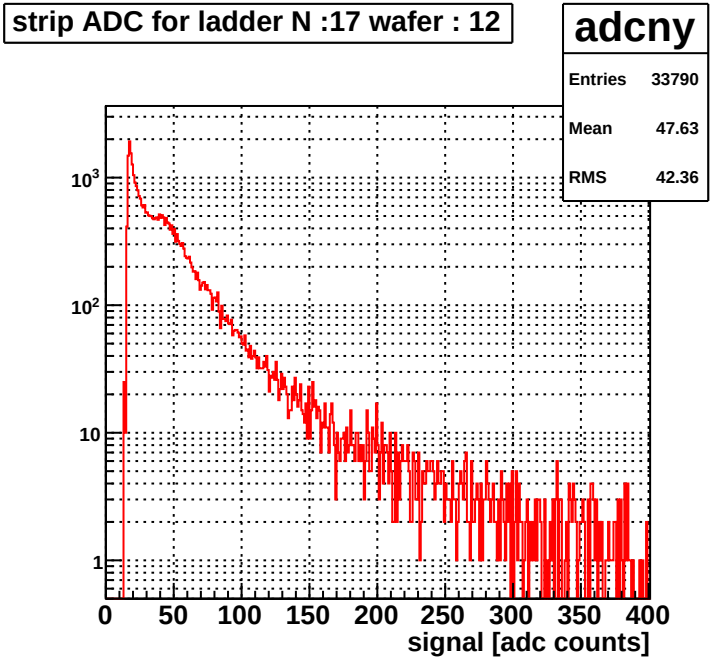

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 29491
Mean 55.54
RMS 46.91
signal [adc counts]

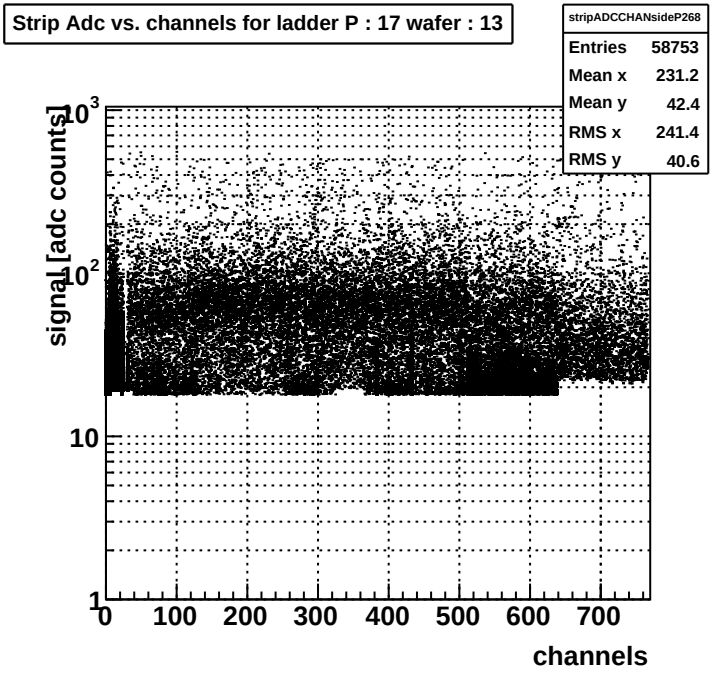

strip ADC for ladder N :17 wafer : 11
adcny
Entries 18927
Mean 45.27
RMS 39.77
signal [adc counts]

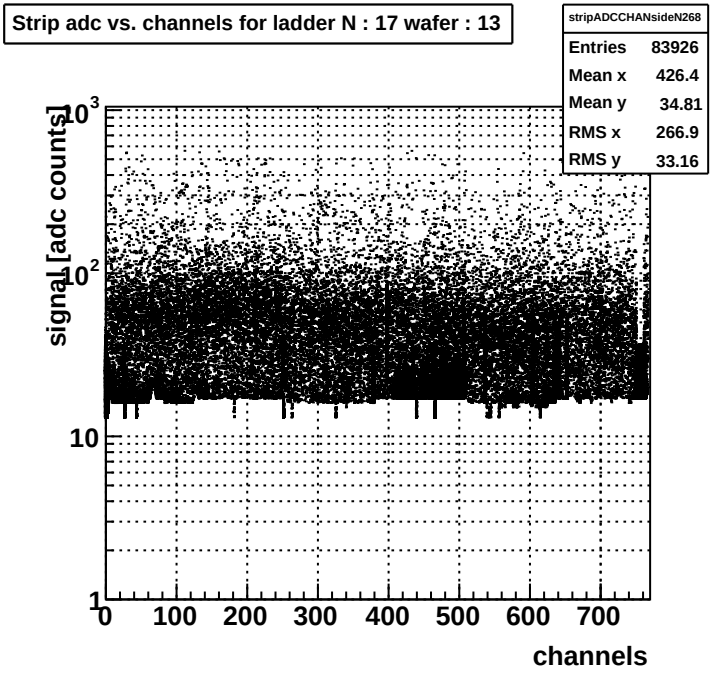

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 78382
Mean x 431.4
Mean y 36.35
RMS x 205.8
RMS y 30.63
signal [adc counts]
channels

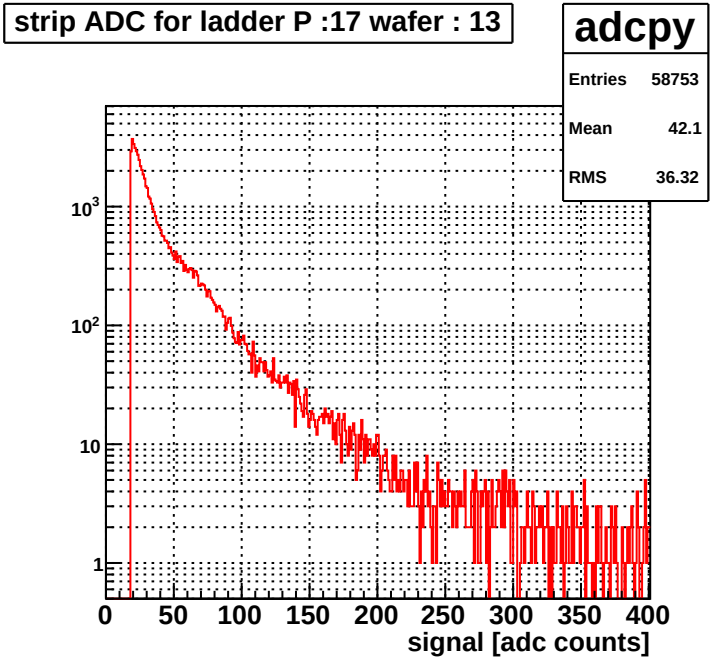

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 33790
Mean x 374.3
Mean y 48
RMS x 218.2
RMS y 46.36
signal [adc counts]
channels

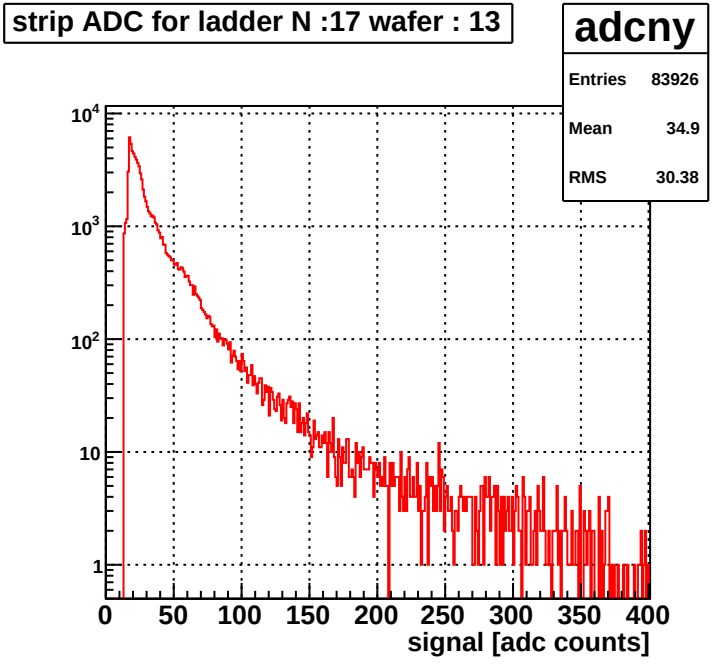

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 78382
Mean 36.36
RMS 26.93
signal [adc counts]

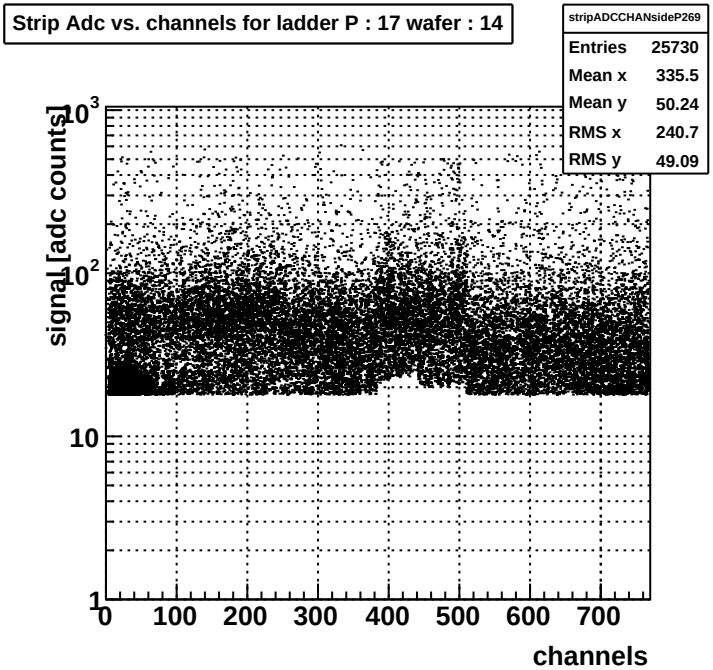

strip ADC for ladder N :17 wafer : 12
adcny
Entries 33790
Mean 47.63
RMS 42.36
signal [adc counts]

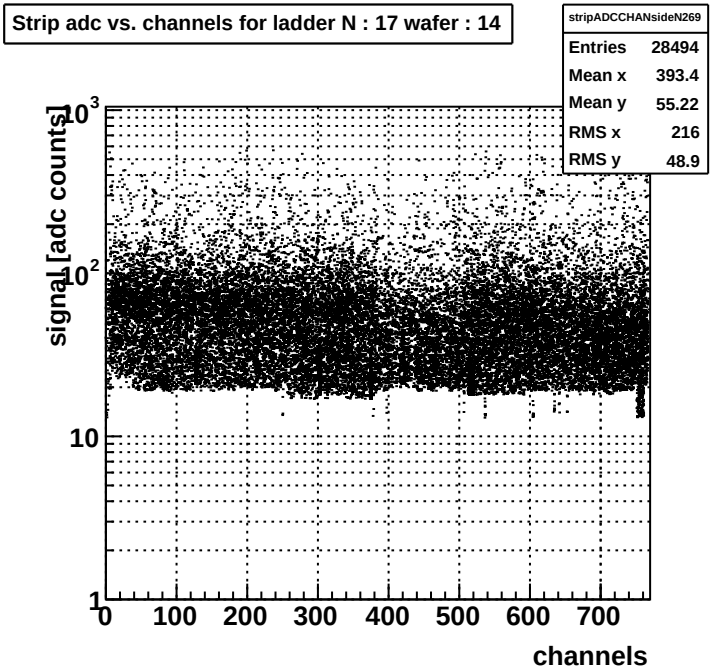

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 58753
Mean x 231.2
Mean y 42.4
RMS x 241.4
RMS y 40.6
signal [adc counts]
channels

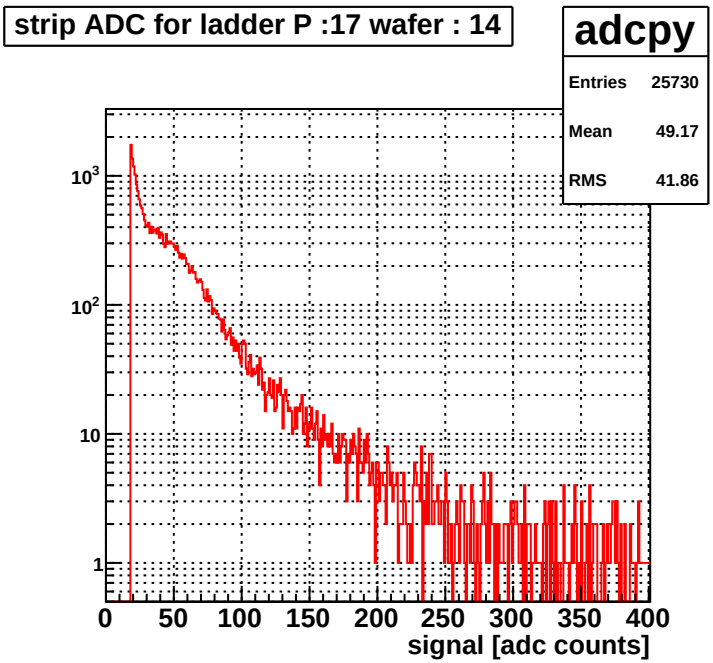

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 83926
Mean x 426.4
Mean y 34.81
RMS x 266.9
RMS y 33.16
signal [adc counts]
channels

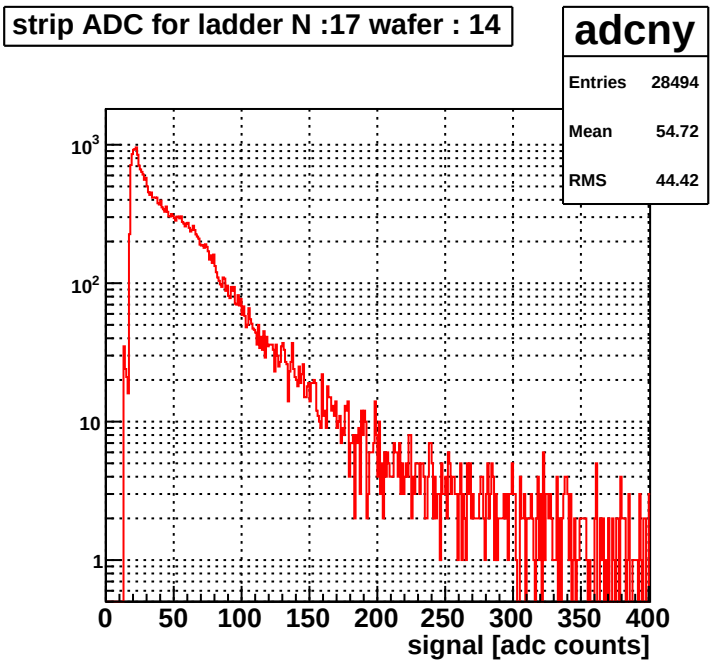

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 58753
Mean 42.1
RMS 36.32
signal [adc counts]

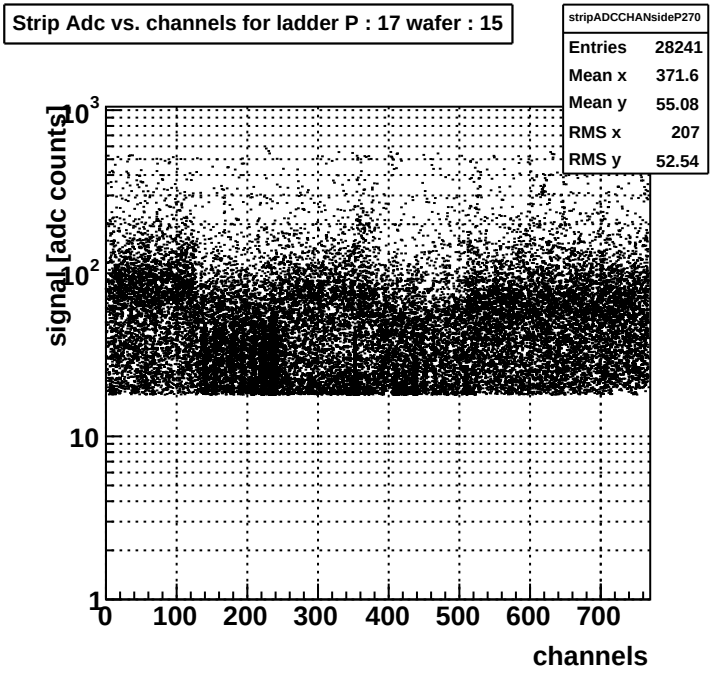

strip ADC for ladder N :17 wafer : 13
adcny
Entries 83926
Mean 34.9
RMS 30.38
signal [adc counts]

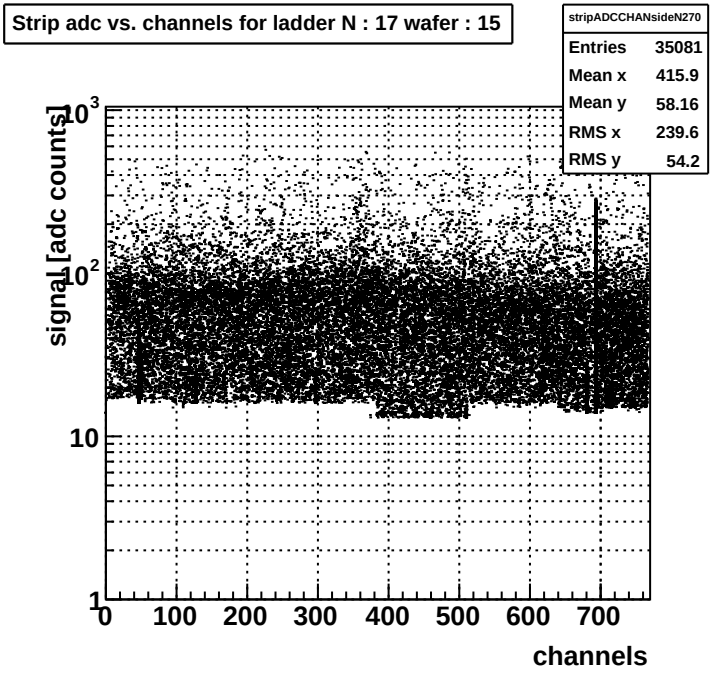

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 25730
Mean x 335.5
Mean y 50.24
RMS x 240.7
RMS y 49.09
signal [adc counts]
channels

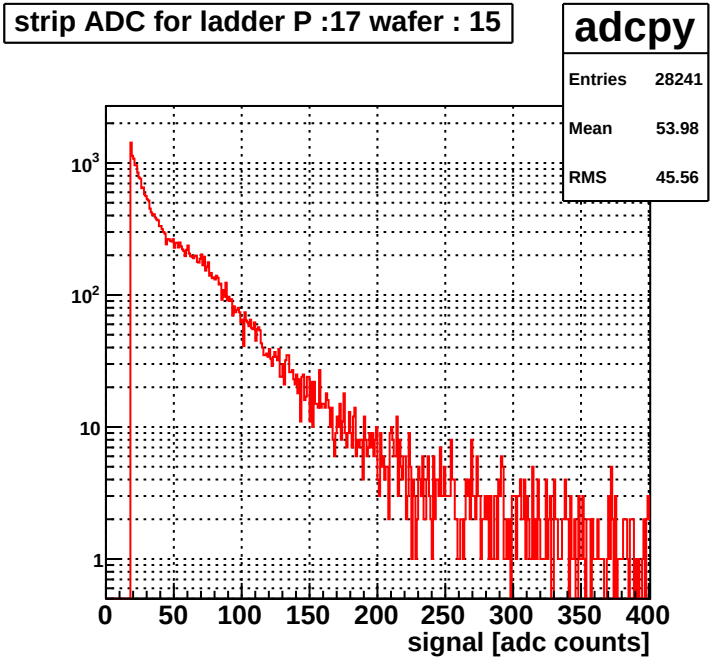

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 28494
Mean x 393.4
Mean y 55.22
RMS x 216
RMS y 48.9
signal [adc counts]
channels

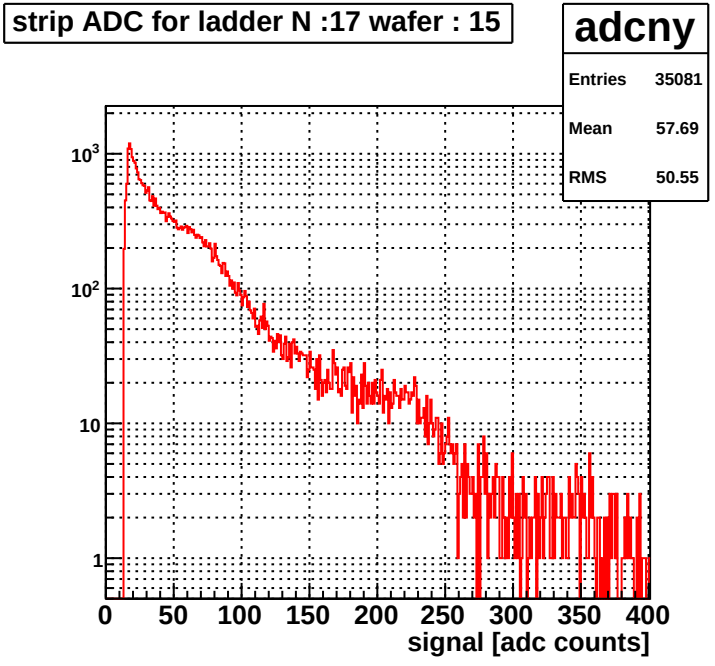

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 25730
Mean 49.17
RMS 41.86
signal [adc counts]

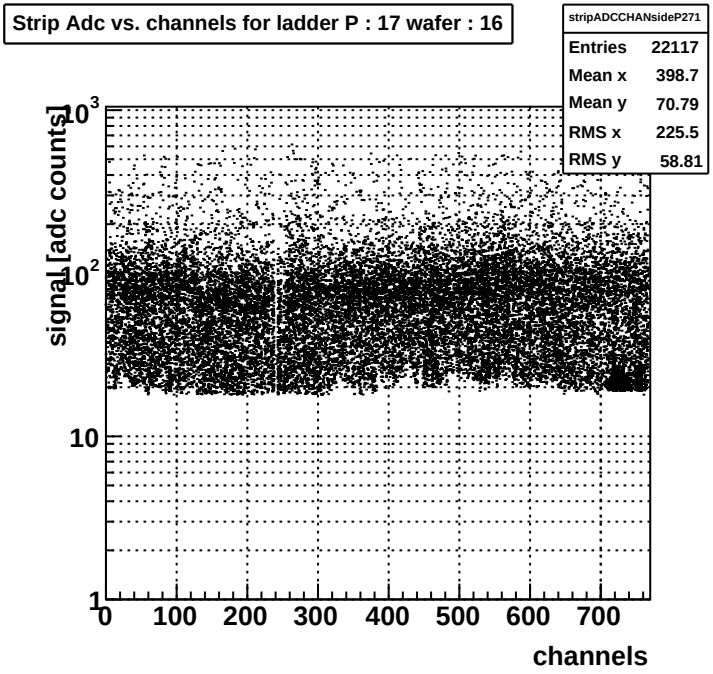

strip ADC for ladder N :17 wafer : 14
adcny
Entries 28494
Mean 54.72
RMS 44.42
signal [adc counts]

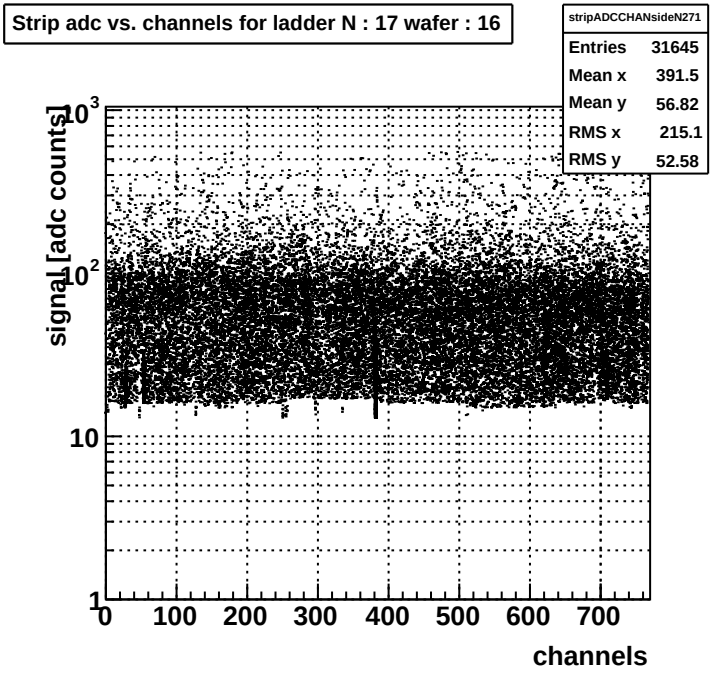

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 28241
Mean x 371.6
Mean y 55.08
RMS x 207
RMS y 52.54
signal [adc counts]
channels

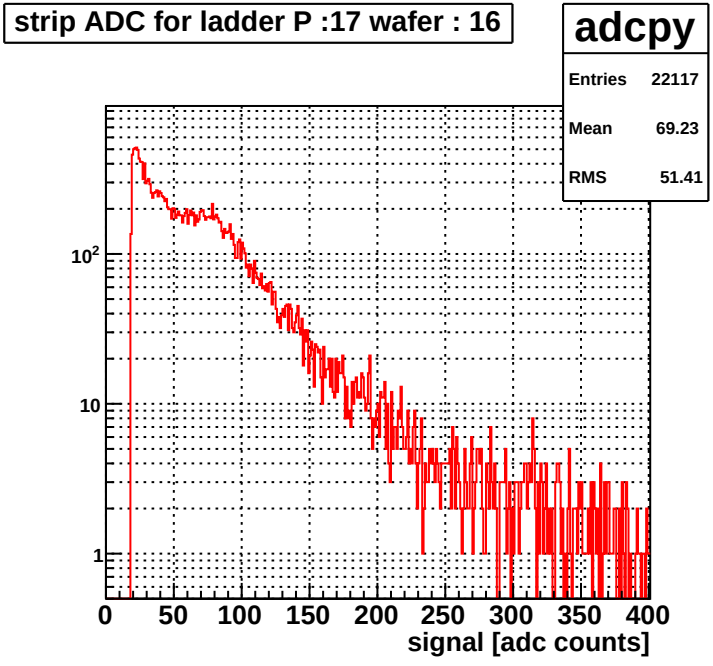

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 35081
Mean x 415.9
Mean y 58.16
RMS x 239.6
RMS y 54.2
signal [adc counts]
channels

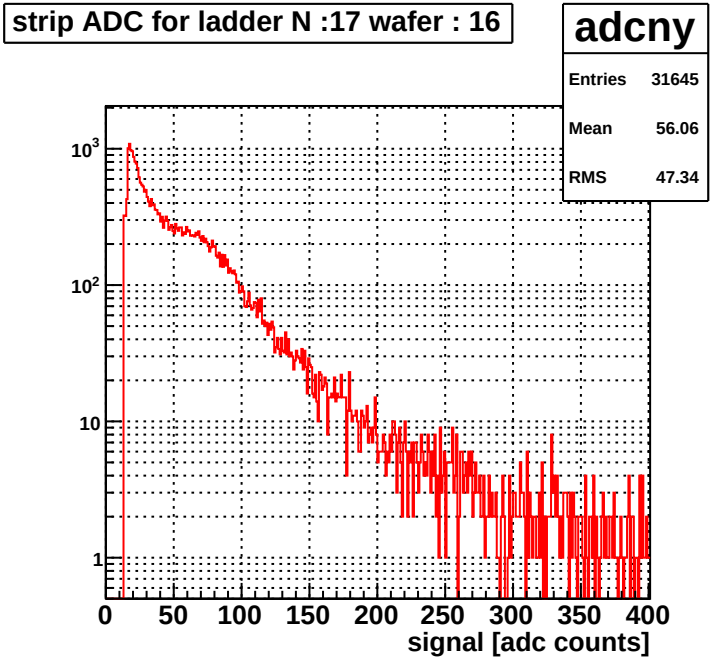

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 28241
Mean 53.98
RMS 45.56
signal [adc counts]

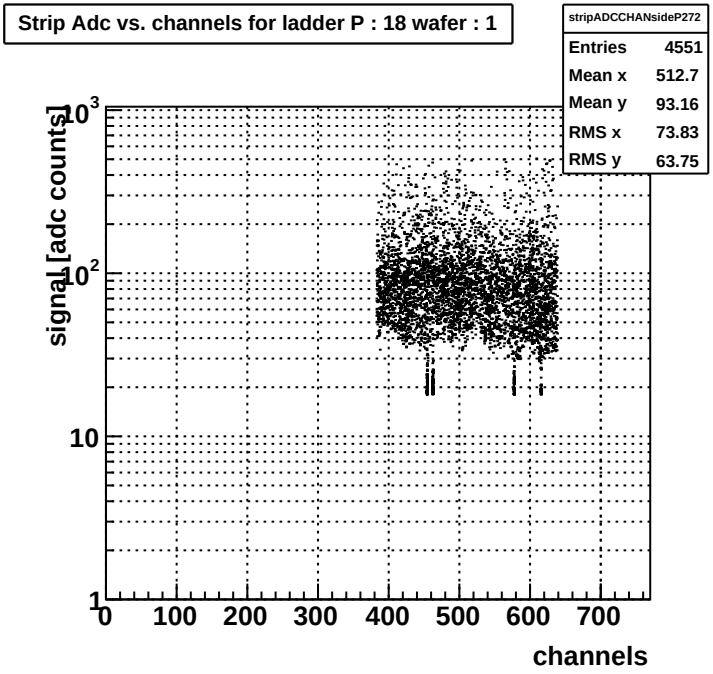

strip ADC for ladder N :17 wafer : 15
adcny
Entries 35081
Mean 57.69
RMS 50.55
signal [adc counts]

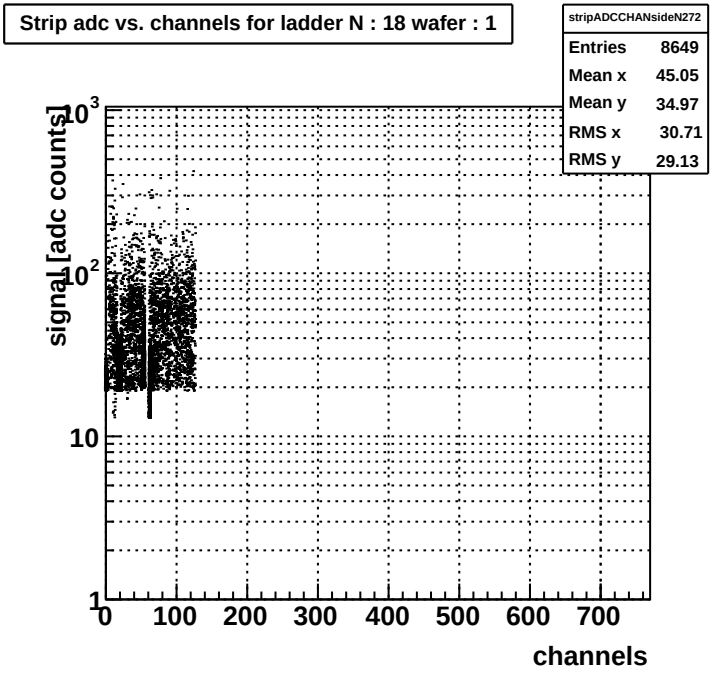

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 22117
Mean x 398.7
Mean y 70.79
RMS x 225.5
RMS y 58.81
signal [adc counts]
channels

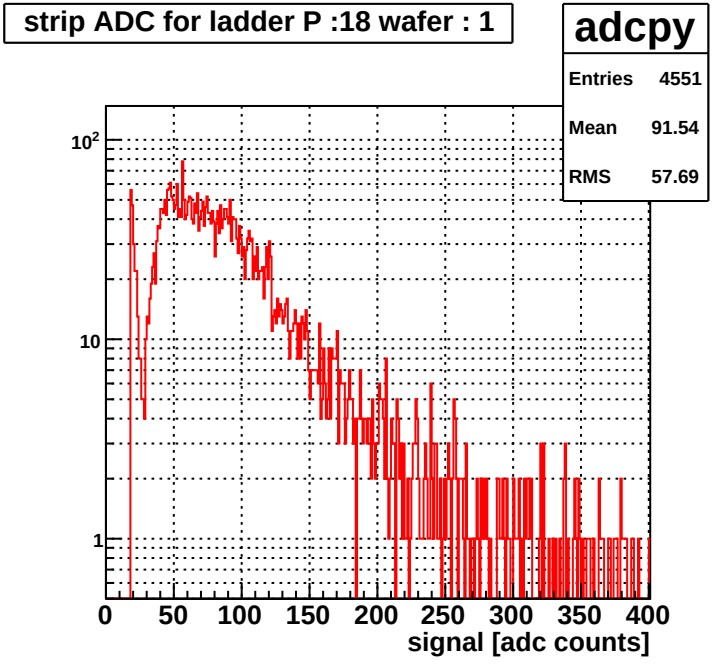

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 31645
Mean x 391.5
Mean y 56.82
RMS x 215.1
RMS y 52.58
signal [adc counts]
channels

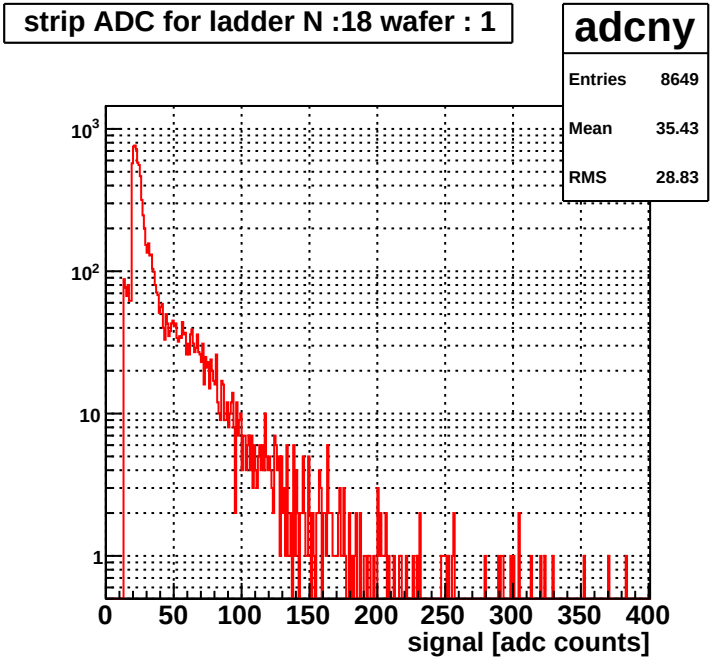

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 22117
Mean 69.23
RMS 51.41
signal [adc counts]

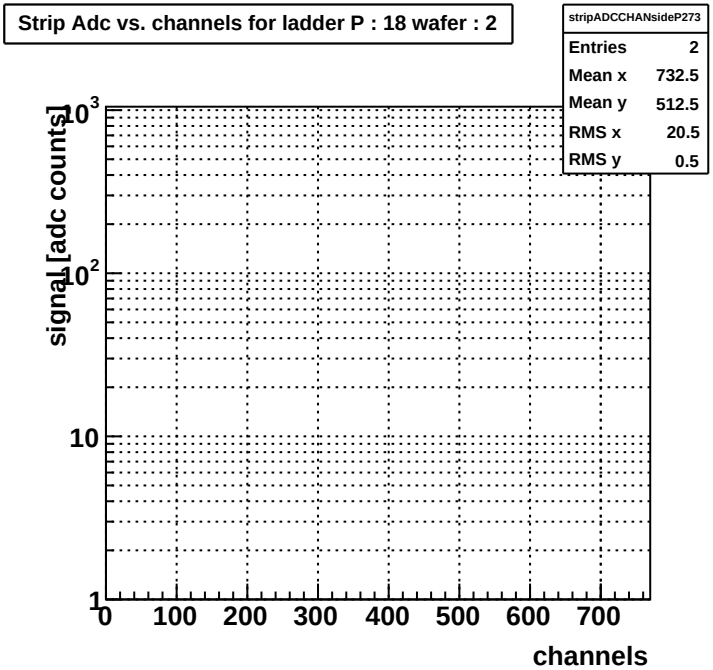

strip ADC for ladder N :17 wafer : 16
adcny
Entries 31645
Mean 56.06
RMS 47.34
signal [adc counts]

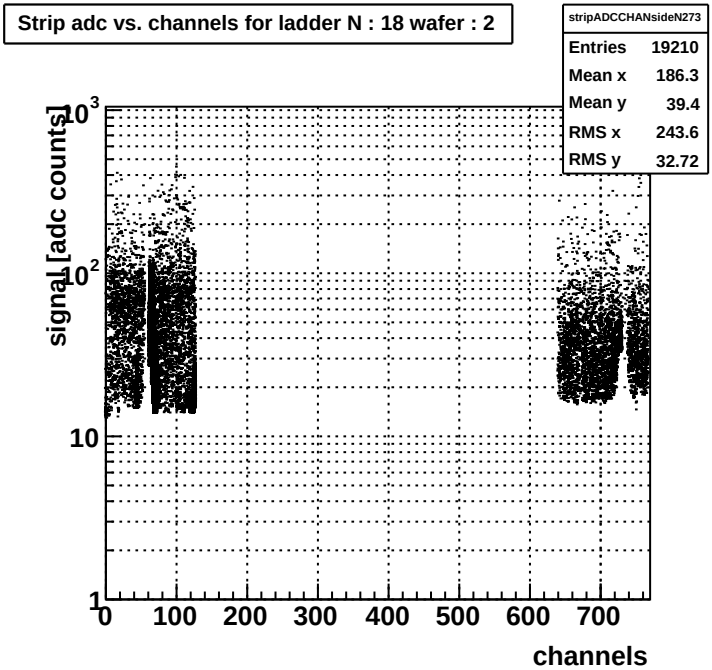

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 4551
Mean x 512.7
Mean y 93.16
RMS x 73.83
RMS y 63.75
signal [adc counts]
channels

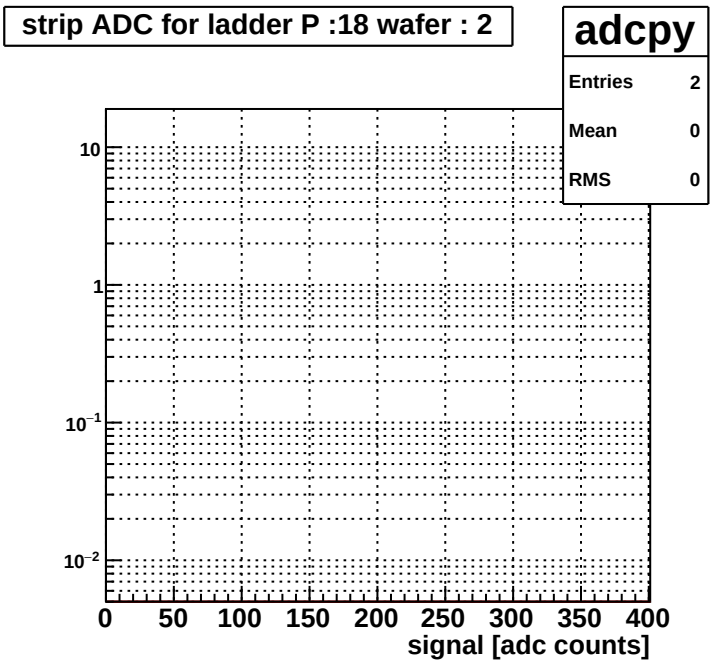

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 8649
Mean x 45.05
Mean y 34.97
RMS x 30.71
RMS y 29.13
signal [adc counts]
channels

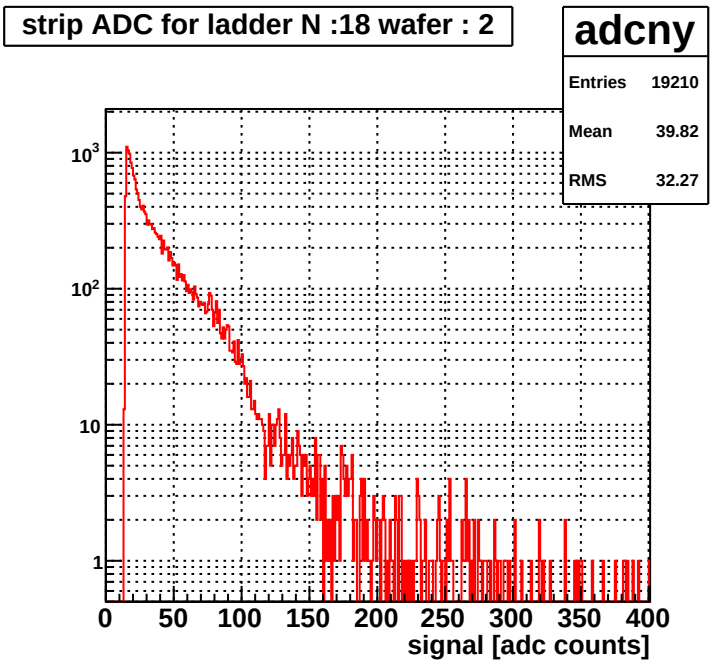

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 4551
Mean 91.54
RMS 57.69
signal [adc counts]

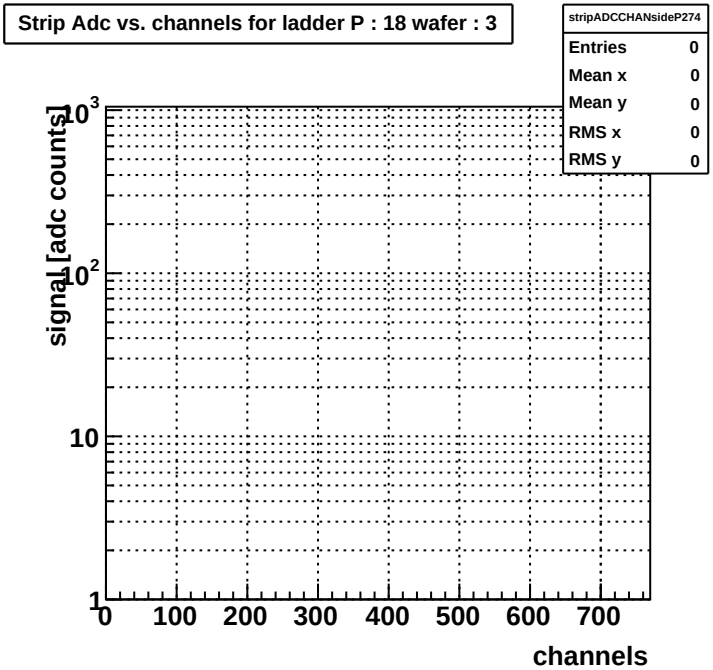

strip ADC for ladder N :18 wafer : 1
adcny
Entries 8649
Mean 35.43
RMS 28.83
signal [adc counts]

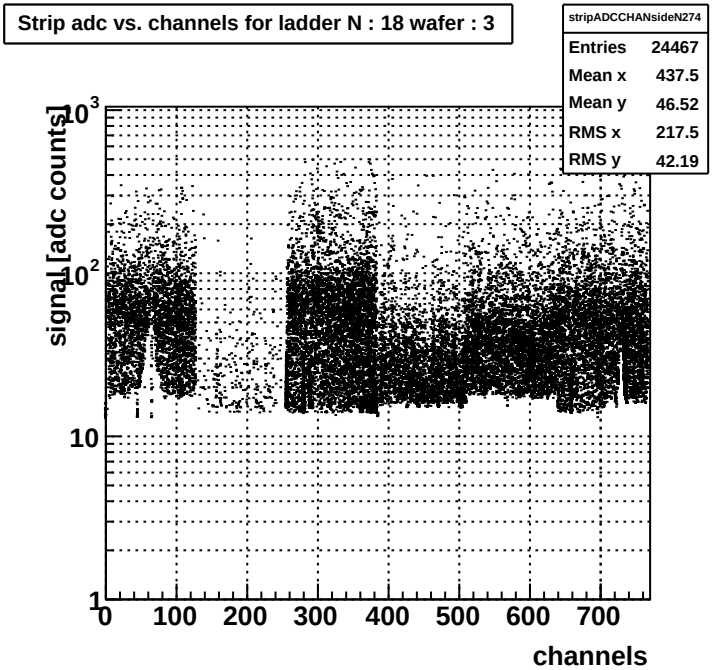

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 2
Mean x 732.5
Mean y 512.5
RMS x 20.5
RMS y 0.5
signal [adc counts]
channels

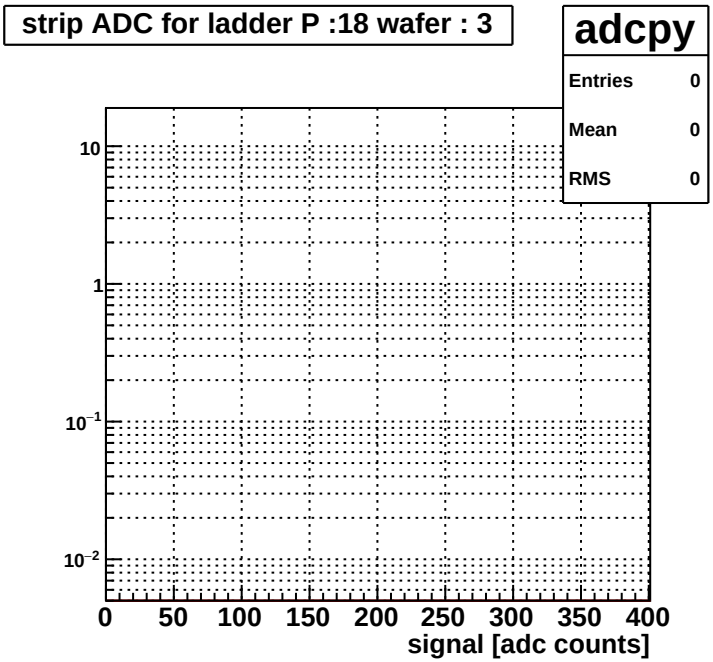

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 19210
Mean x 186.3
Mean y 39.4
RMS x 243.6
RMS y 32.72
signal [adc counts]
channels

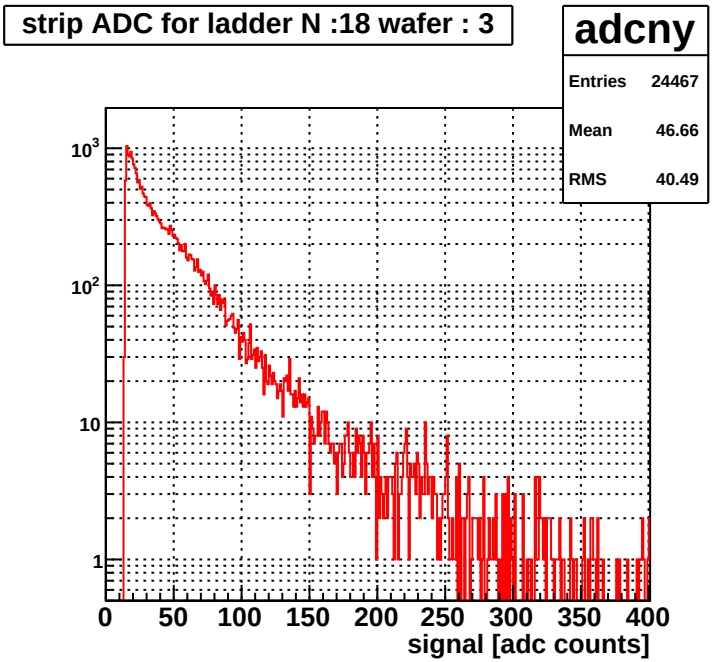

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

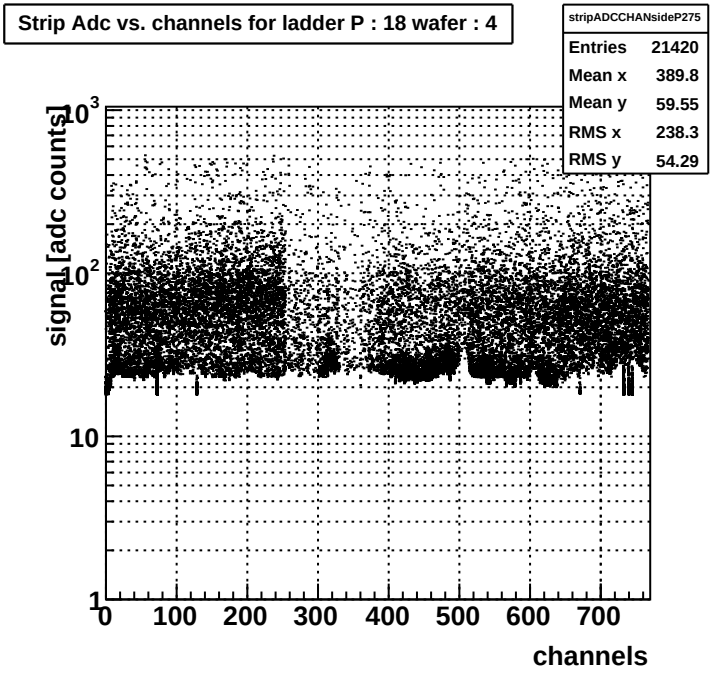

strip ADC for ladder N :18 wafer : 2
adcny
Entries 19210
Mean 39.82
RMS 32.27
signal [adc counts]

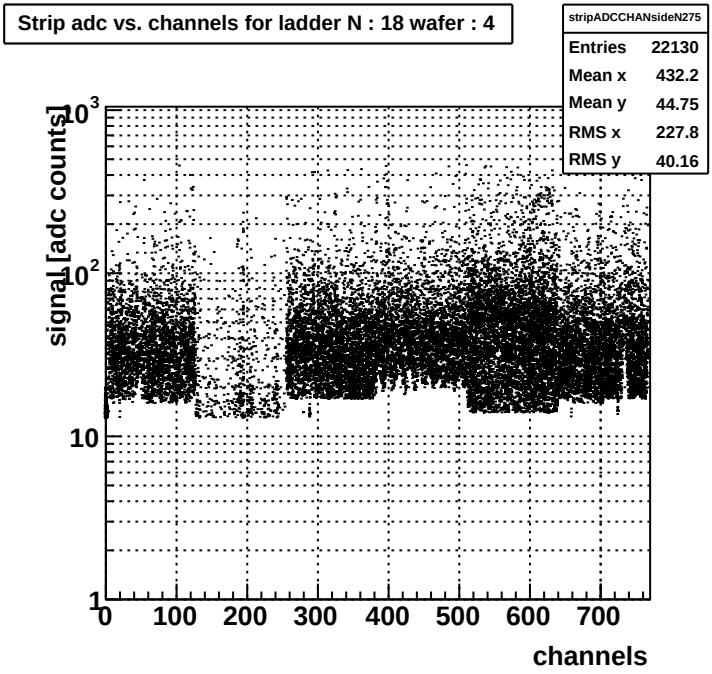

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

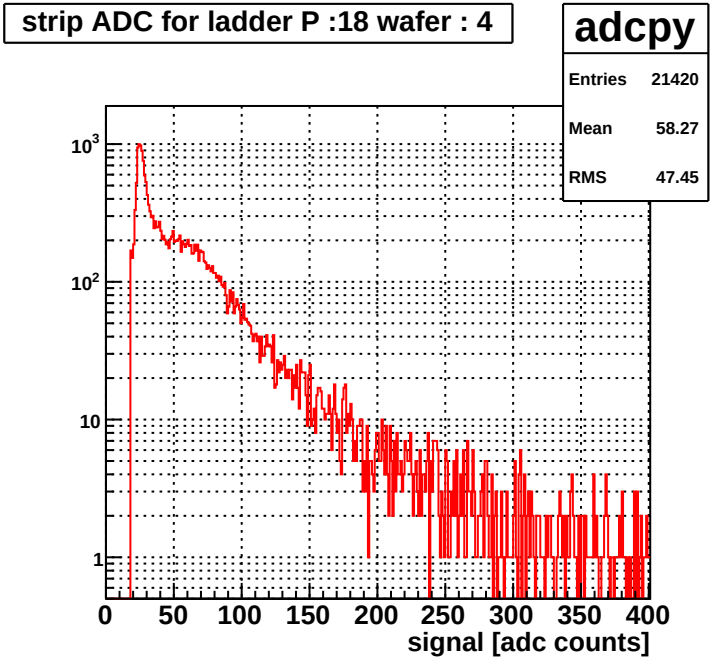

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 24467
Mean x 437.5
Mean y 46.52
RMS x 217.5
RMS y 42.19
signal [adc counts]
channels

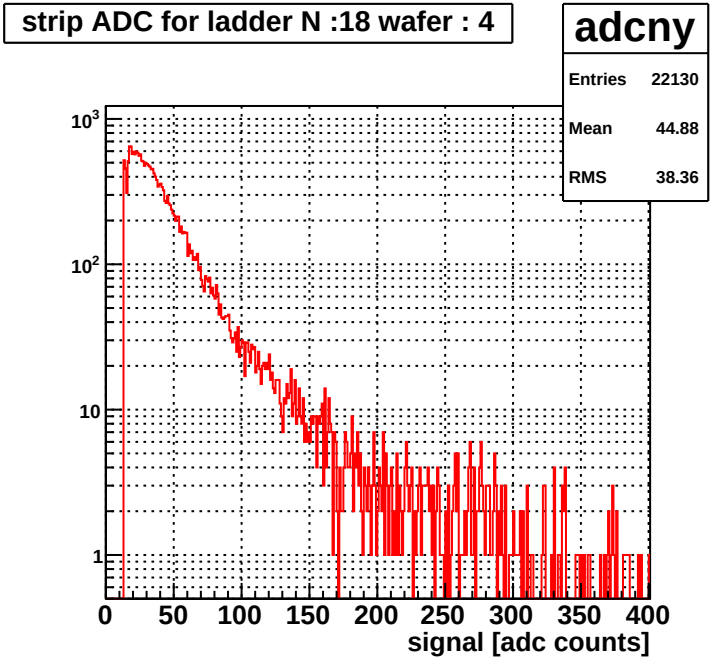

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

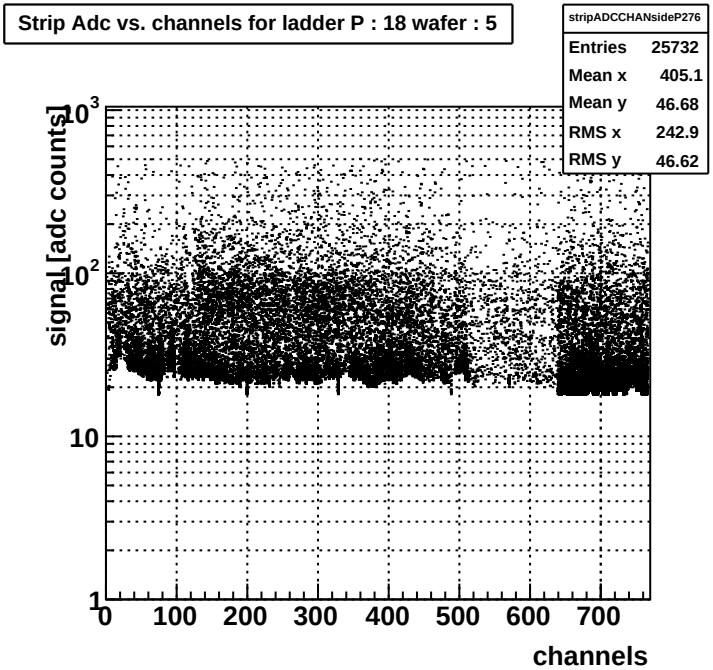

strip ADC for ladder N :18 wafer : 3
adcny
Entries 24467
Mean 46.66
RMS 40.49
signal [adc counts]

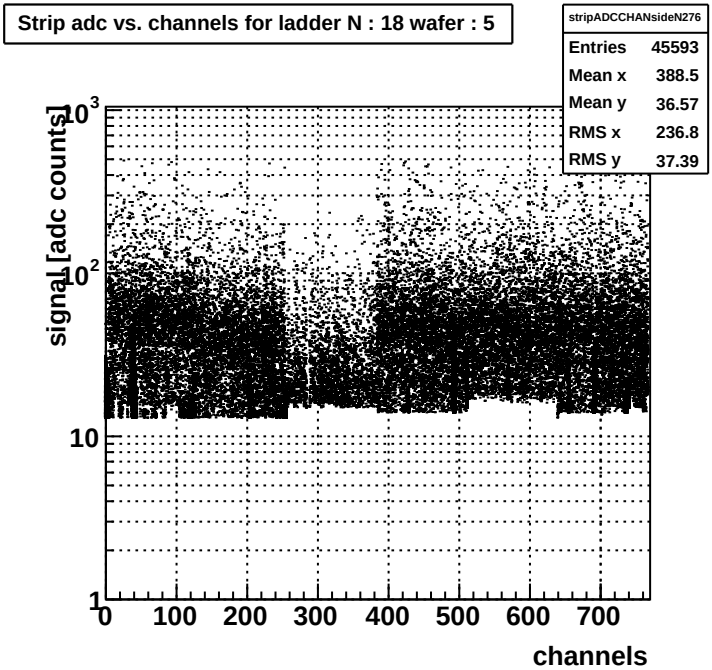

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 21420
Mean x 389.8
Mean y 59.55
RMS x 238.3
RMS y 54.29
signal [adc counts]
channels

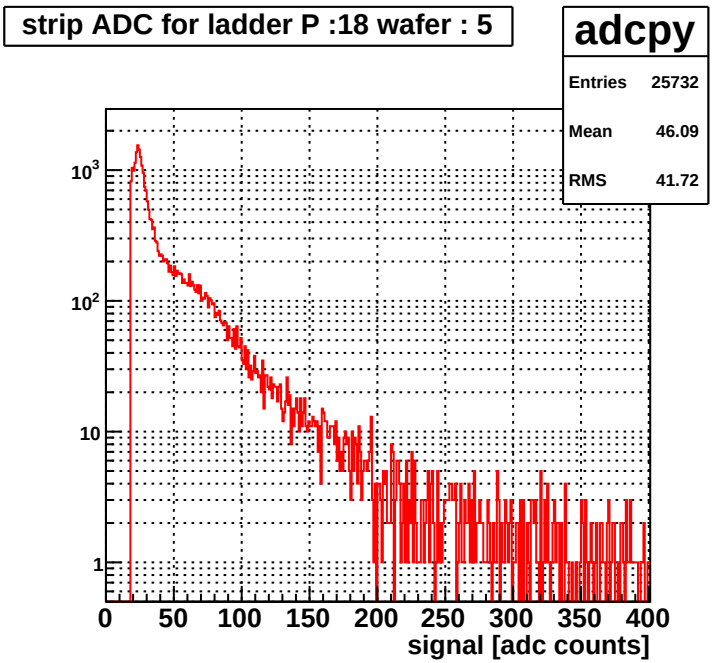

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 22130
Mean x 432.2
Mean y 44.75
RMS x 227.8
RMS y 40.16
signal [adc counts]
channels

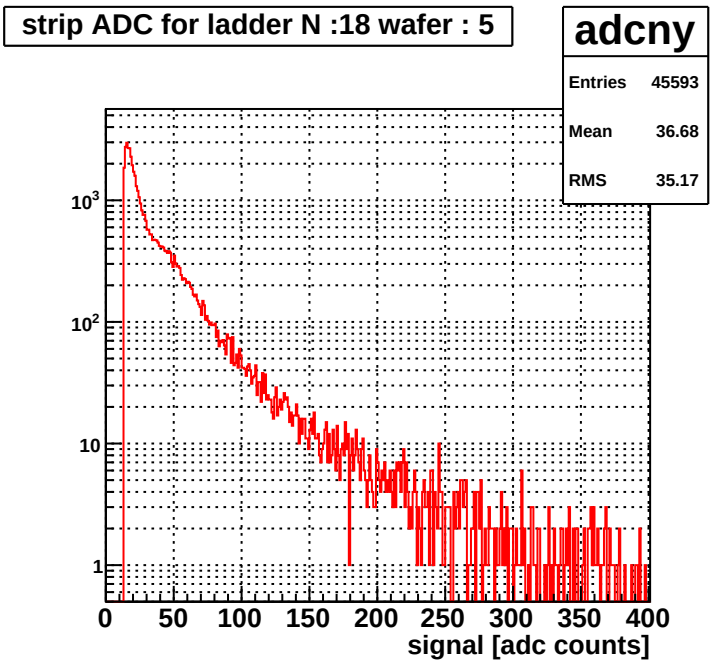

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 21420
Mean 58.27
RMS 47.45
signal [adc counts]

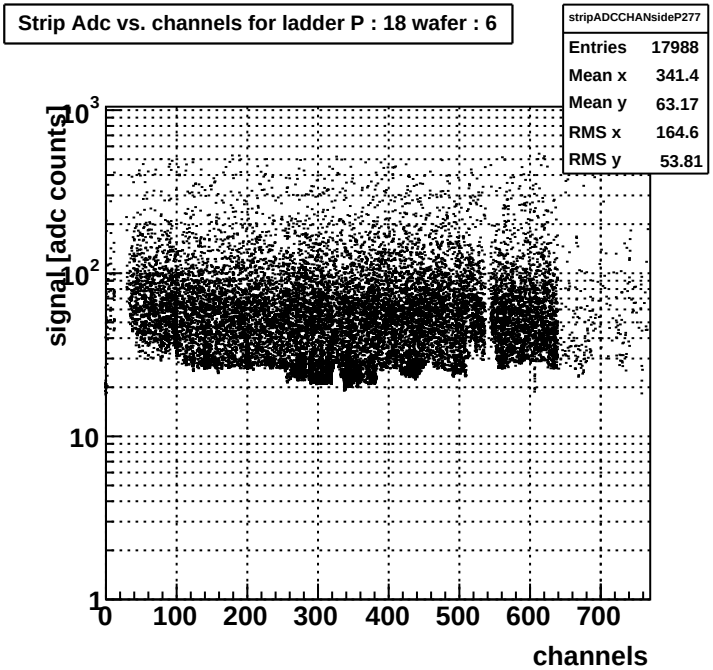

strip ADC for ladder N :18 wafer : 4
adcny
Entries 22130
Mean 44.88
RMS 38.36
signal [adc counts]

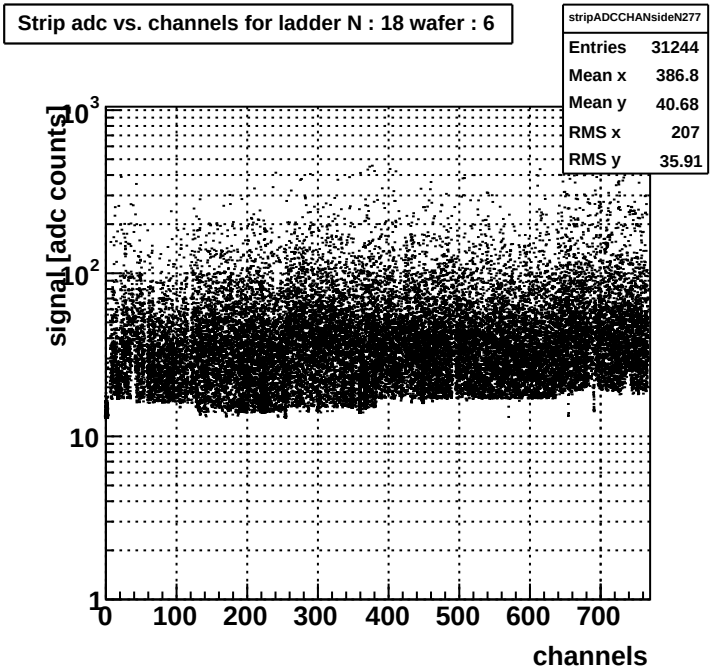

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 25732
Mean x 405.1
Mean y 46.68
RMS x 242.9
RMS y 46.62
signal [adc counts]
channels

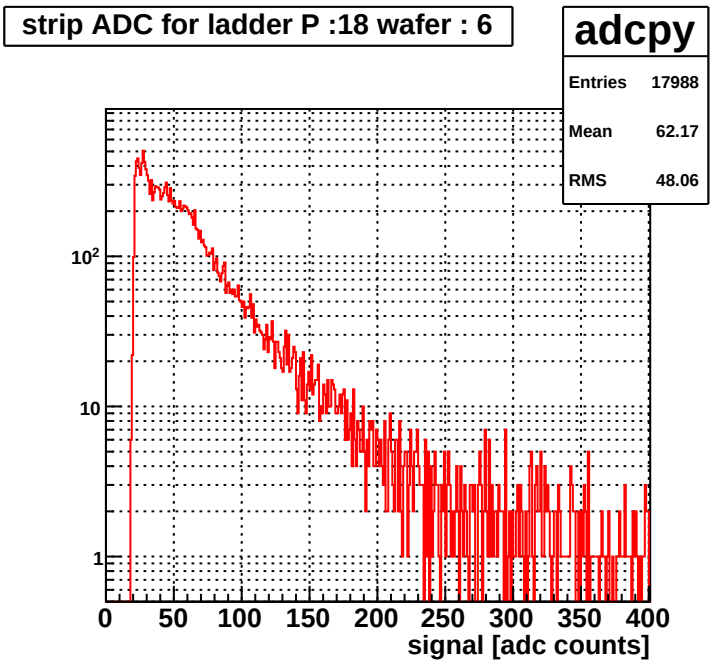

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 45593
Mean x 388.5
Mean y 36.57
RMS x 236.8
RMS y 37.39
signal [adc counts]
channels

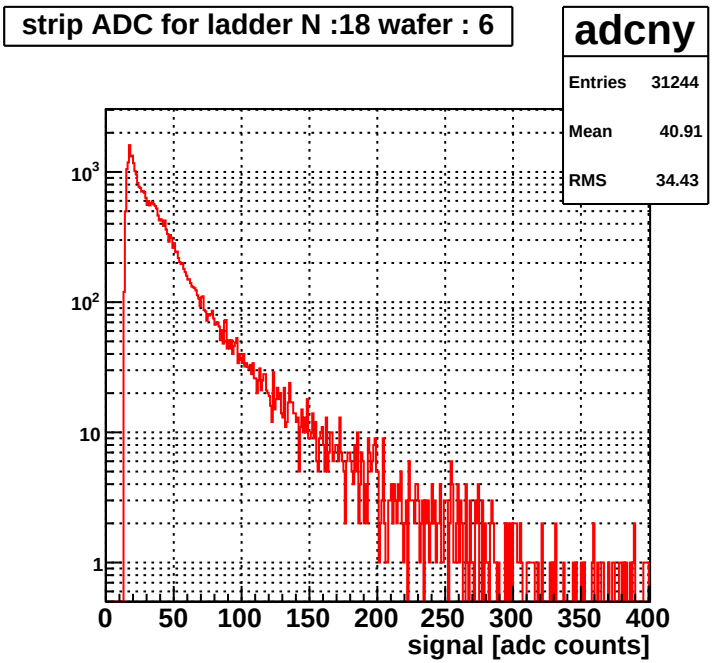

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 25732
Mean 46.09
RMS 41.72
signal [adc counts]

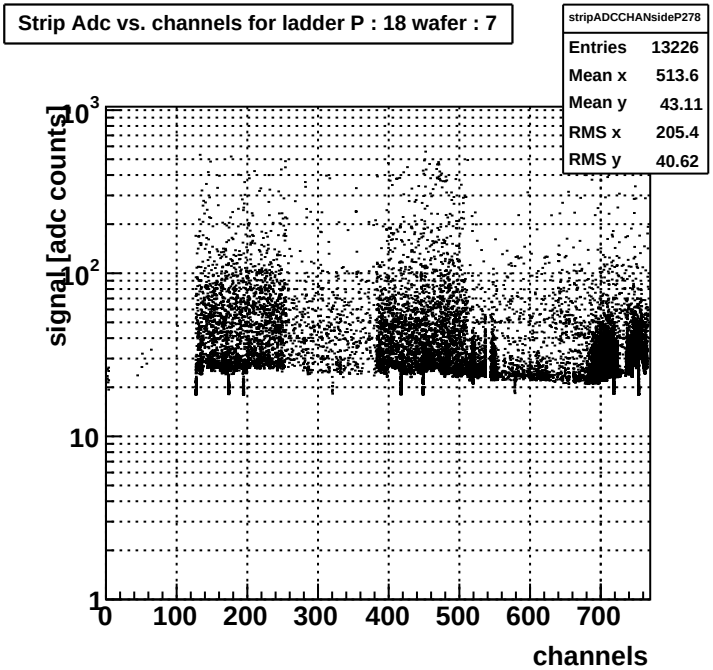

strip ADC for ladder N :18 wafer : 5
adcny
Entries 45593
Mean 36.68
RMS 35.17
signal [adc counts]

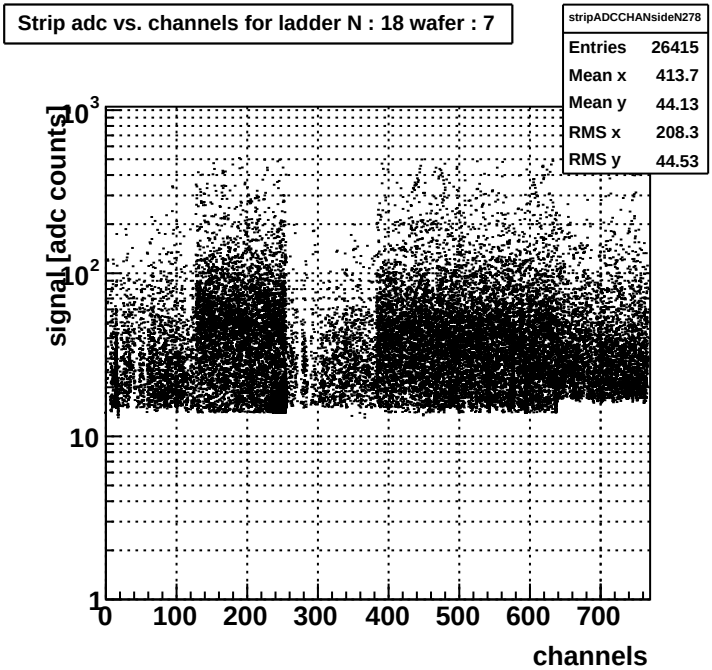

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 17988
Mean x 341.4
Mean y 63.17
RMS x 164.6
RMS y 53.81
signal [adc counts]
channels

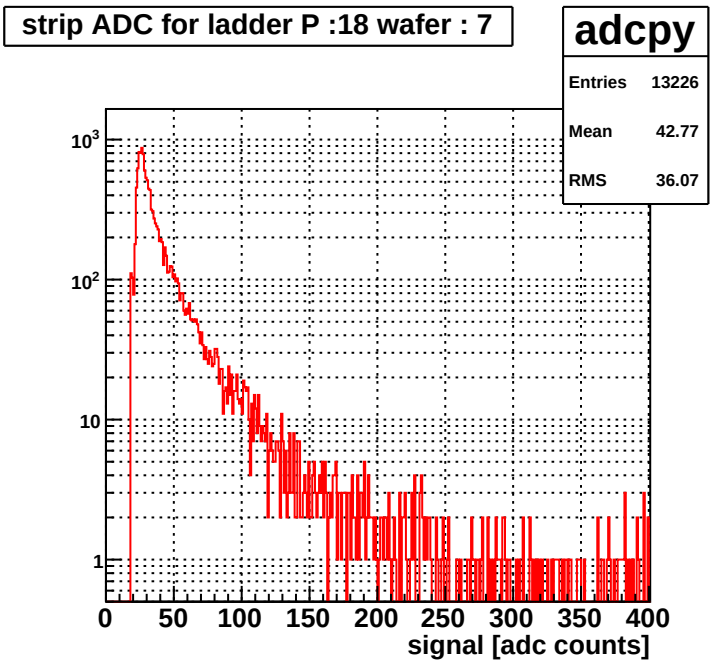

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 31244
Mean x 386.8
Mean y 40.68
RMS x 207
RMS y 35.91
signal [adc counts]
channels

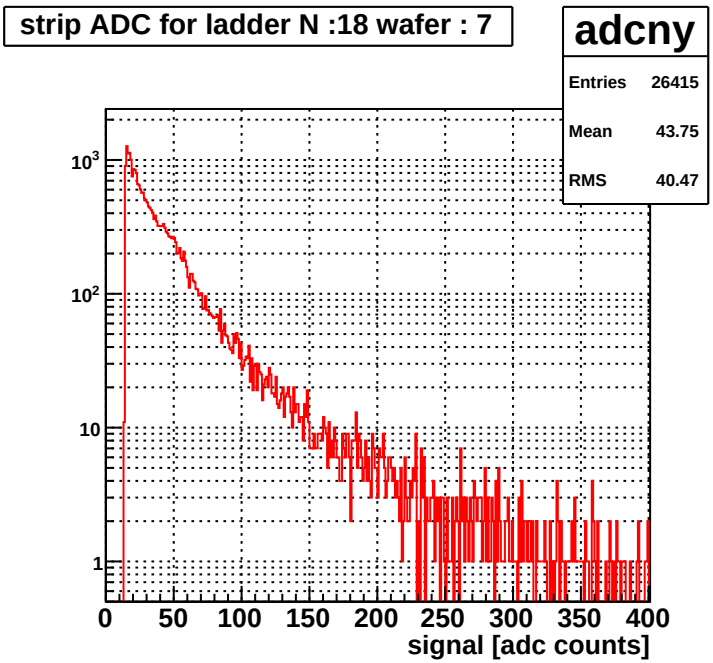

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 17988
Mean 62.17
RMS 48.06
signal [adc counts]

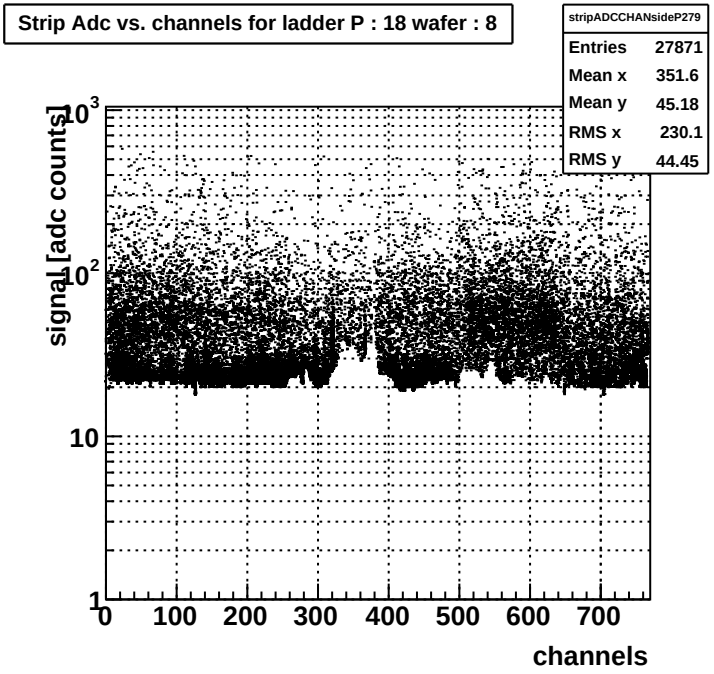

strip ADC for ladder N :18 wafer : 6
adcny
Entries 31244
Mean 40.91
RMS 34.43
signal [adc counts]

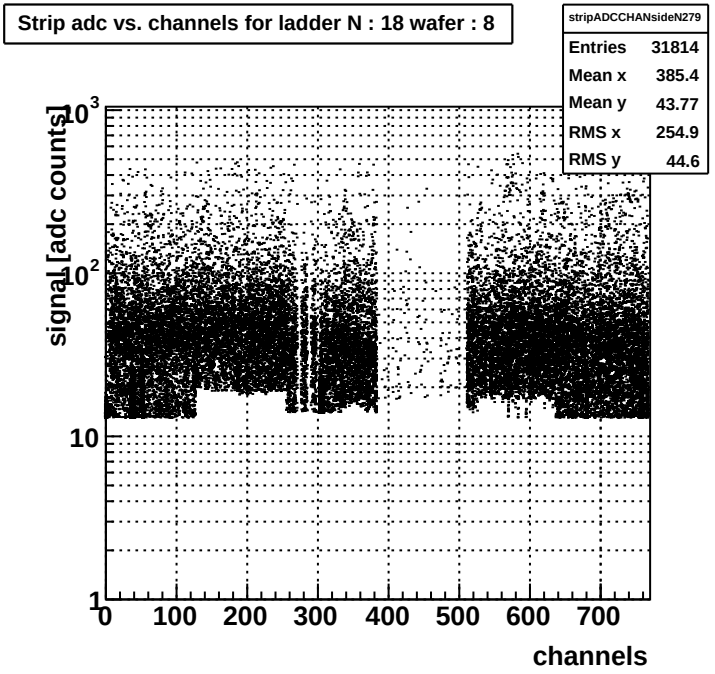

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 13226
Mean x 513.6
Mean y 43.11
RMS x 205.4
RMS y 40.62
signal [adc counts]
channels

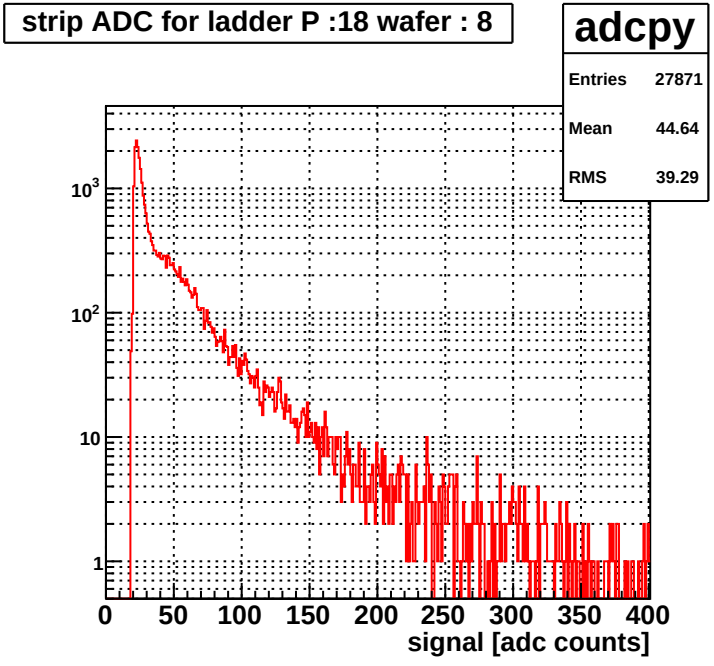

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 26415
Mean x 413.7
Mean y 44.13
RMS x 208.3
RMS y 44.53
signal [adc counts]
channels

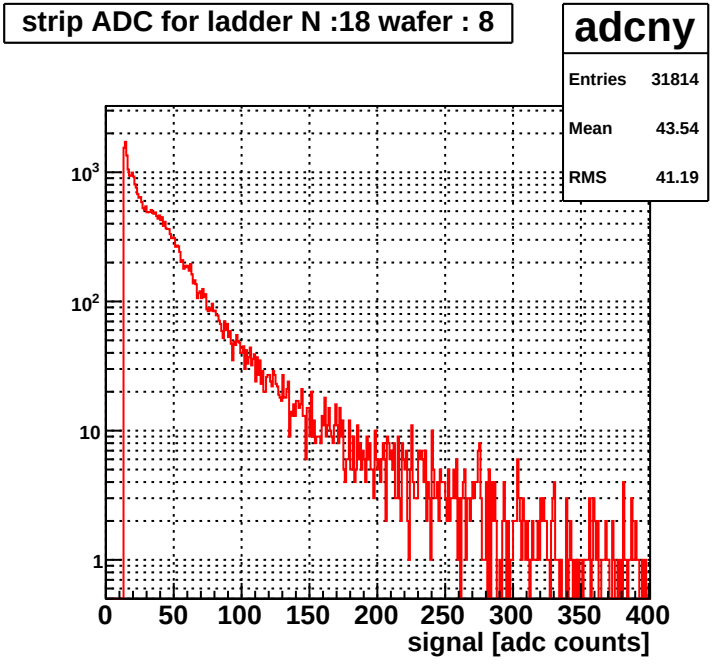

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 13226
Mean 42.77
RMS 36.07
signal [adc counts]

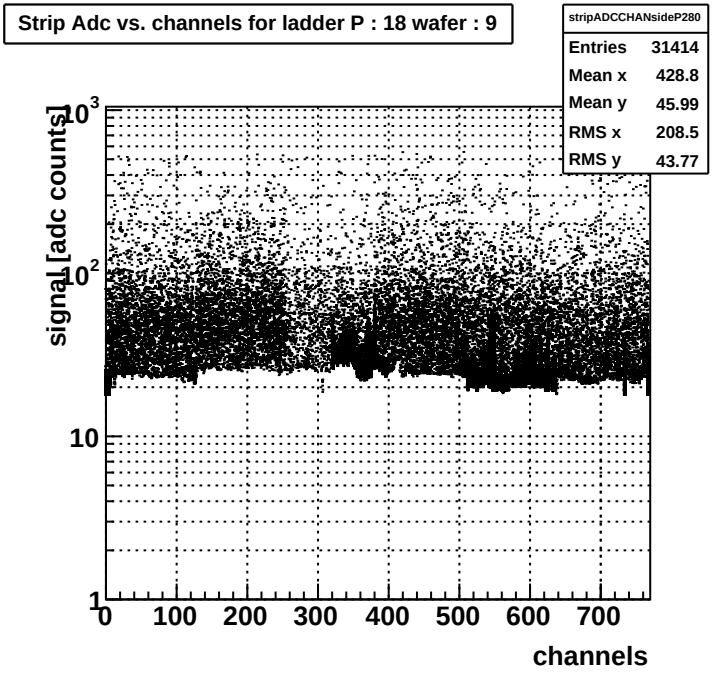

strip ADC for ladder N :18 wafer : 7
adcny
Entries 26415
Mean 43.75
RMS 40.47
signal [adc counts]

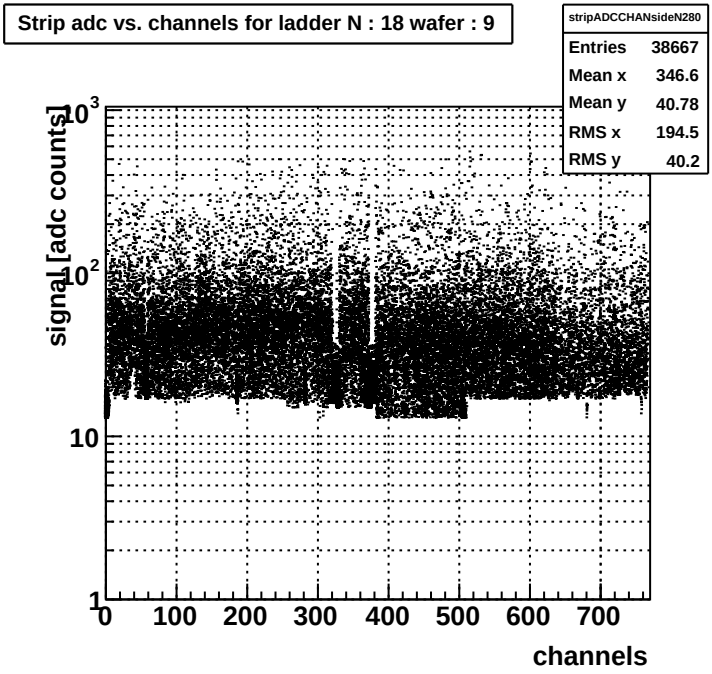

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 27871
Mean x 351.6
Mean y 45.18
RMS x 230.1
RMS y 44.45
signal [adc counts]
channels

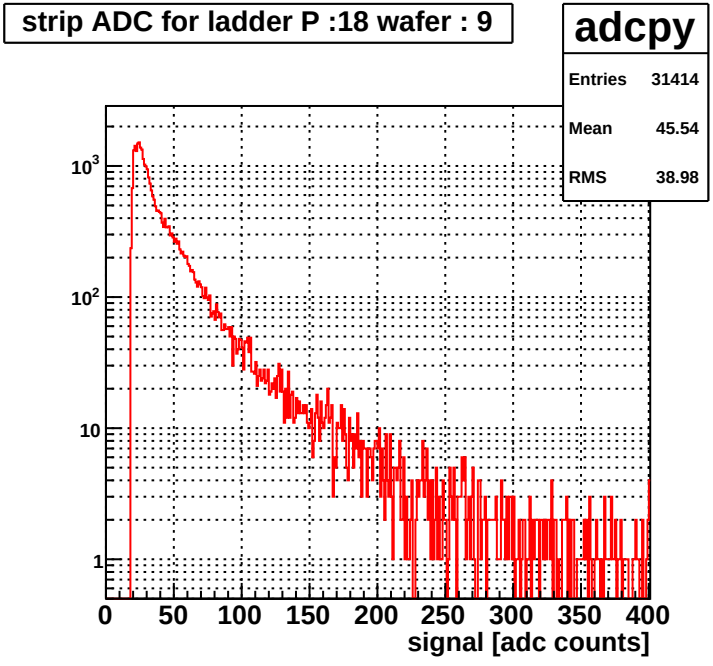

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 31814
Mean x 385.4
Mean y 43.77
RMS x 254.9
RMS y 44.6
signal [adc counts]
channels

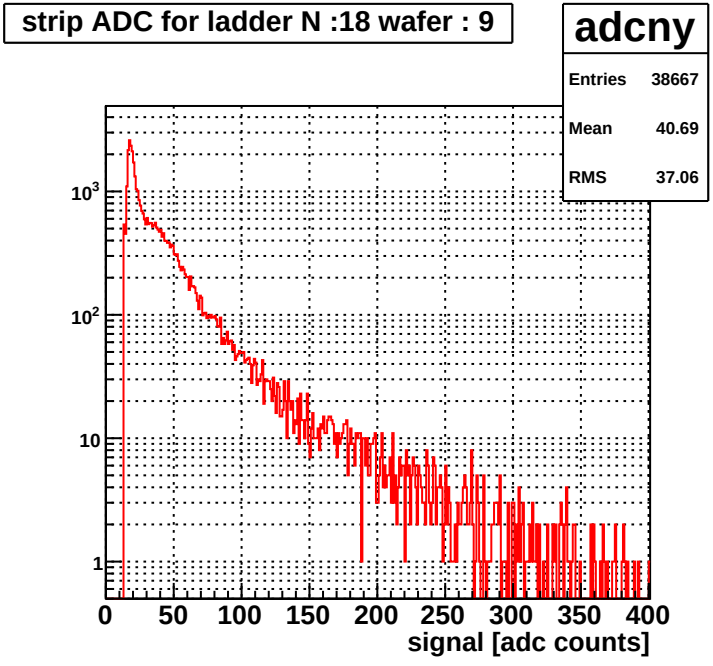

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 27871
Mean 44.64
RMS 39.29
signal [adc counts]

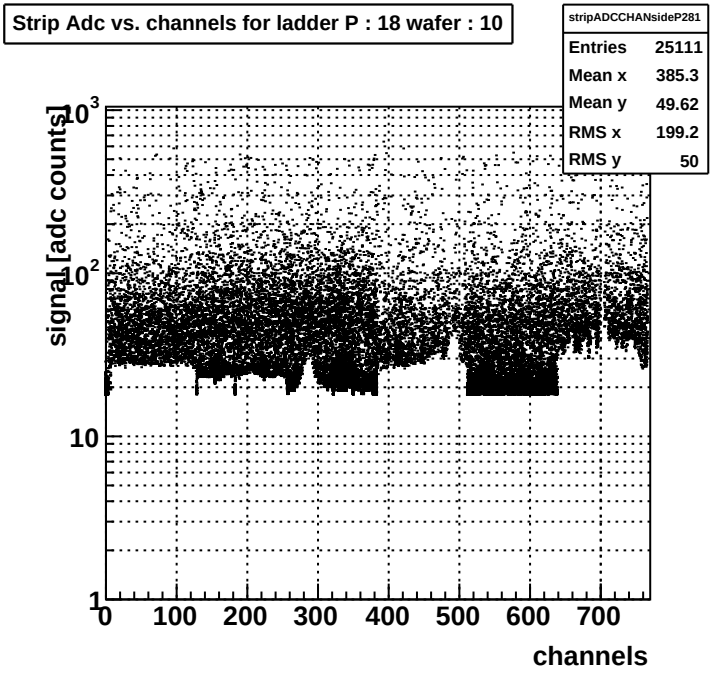

strip ADC for ladder N :18 wafer : 8
adcny
Entries 31814
Mean 43.54
RMS 41.19
signal [adc counts]

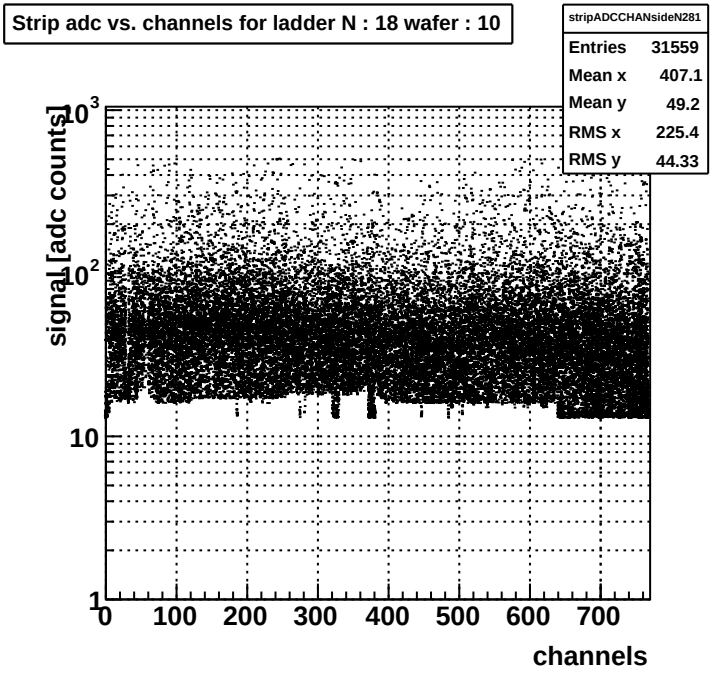

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 31414
Mean x 428.8
Mean y 45.99
RMS x 208.5
RMS y 43.77
signal [adc counts]
channels

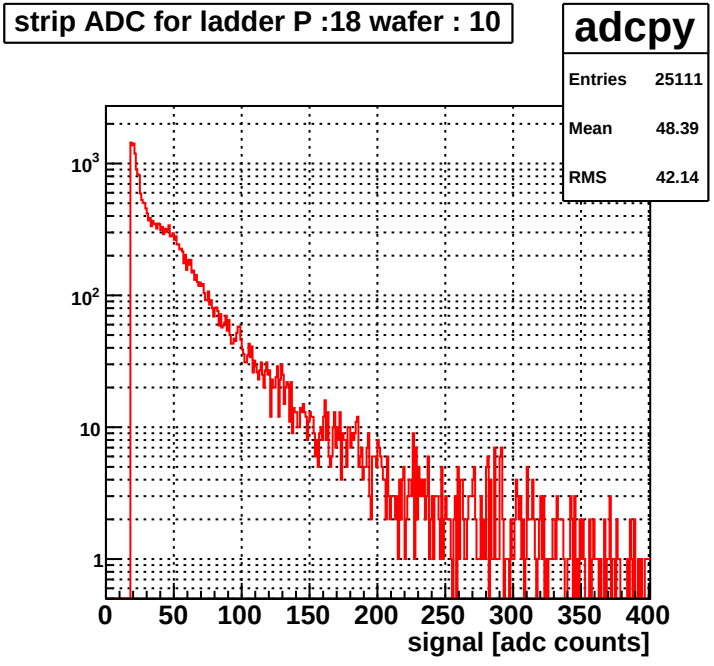

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 38667
Mean x 346.6
Mean y 40.78
RMS x 194.5
RMS y 40.2
signal [adc counts]
channels

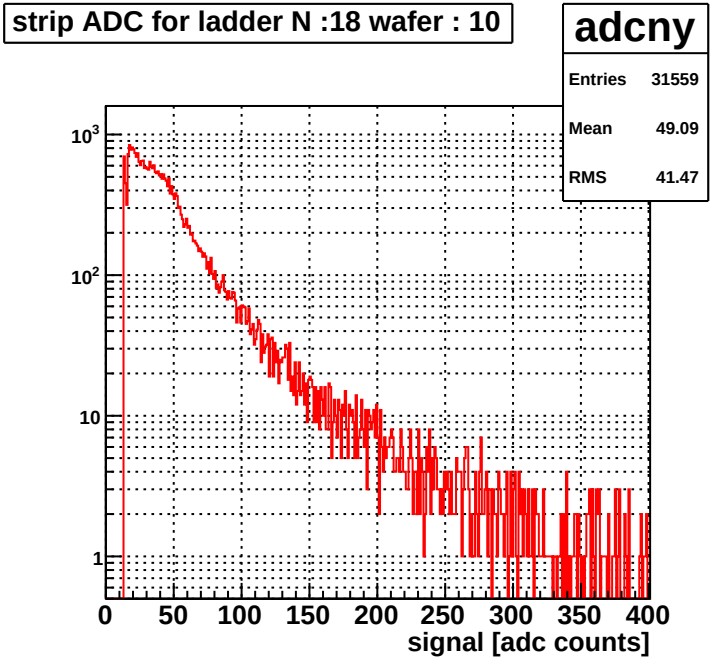

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 31414
Mean 45.54
RMS 38.98
signal [adc counts]

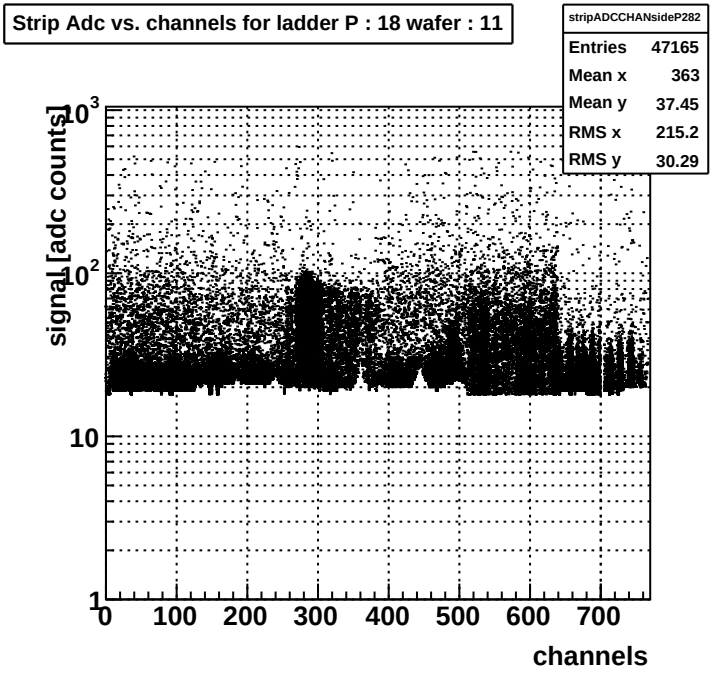

strip ADC for ladder N :18 wafer : 9
adcny
Entries 38667
Mean 40.69
RMS 37.06
signal [adc counts]

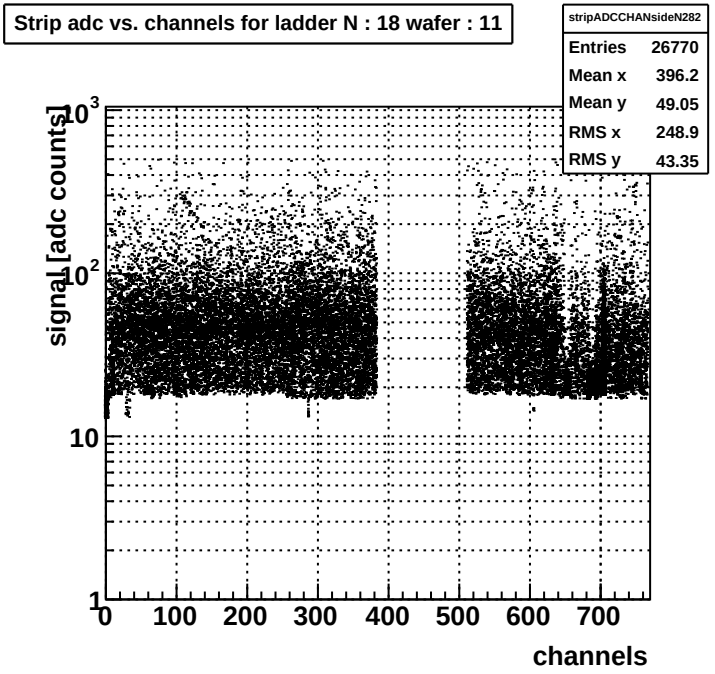

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 25111
Mean x 385.3
Mean y 49.62
RMS x 199.2
RMS y 50
signal [adc counts]
channels

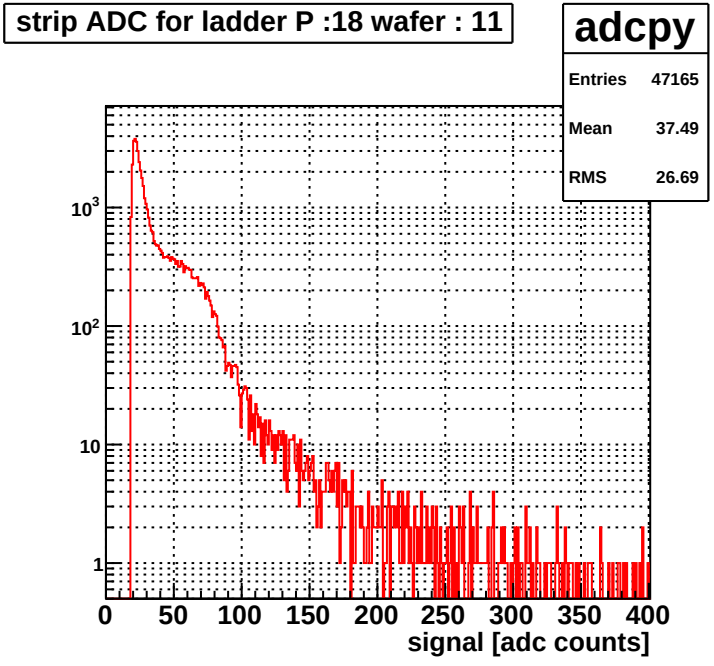

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 31559
Mean x 407.1
Mean y 49.2
RMS x 225.4
RMS y 44.33
signal [adc counts]
channels

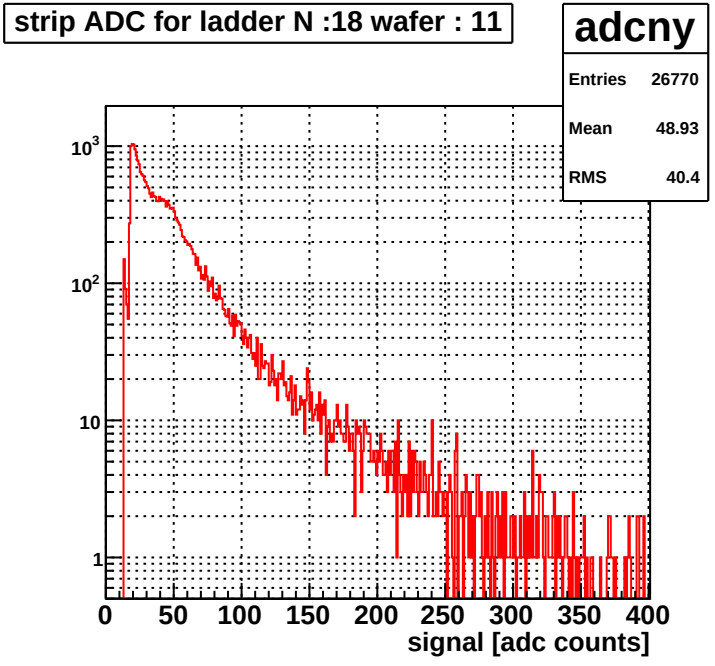

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 25111
Mean 48.39
RMS 42.14
signal [adc counts]

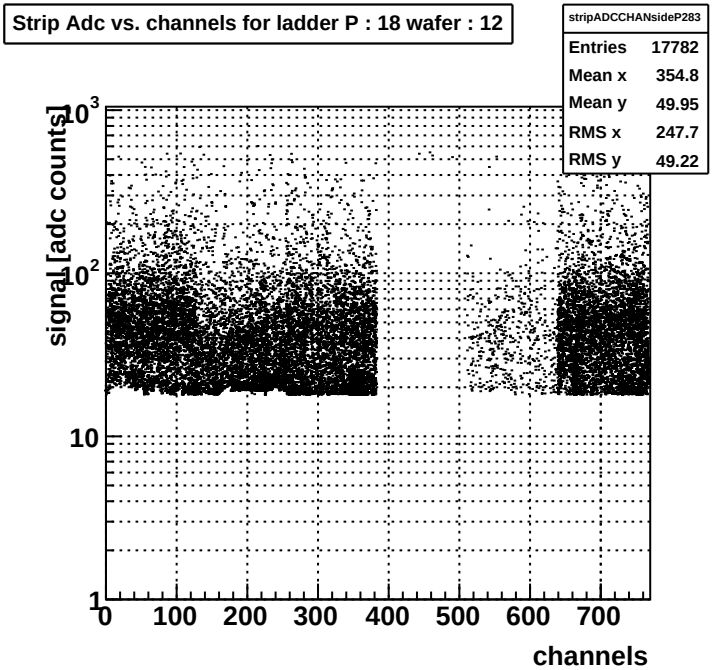

strip ADC for ladder N :18 wafer : 10
adcny
Entries 31559
Mean 49.09
RMS 41.47
signal [adc counts]

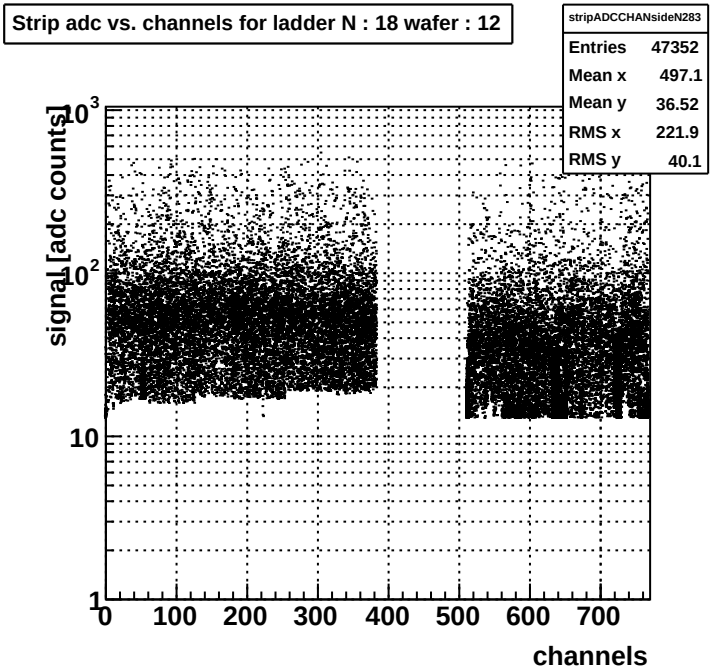

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 47165
Mean x 363
Mean y 37.45
RMS x 215.2
RMS y 30.29
signal [adc counts]
channels

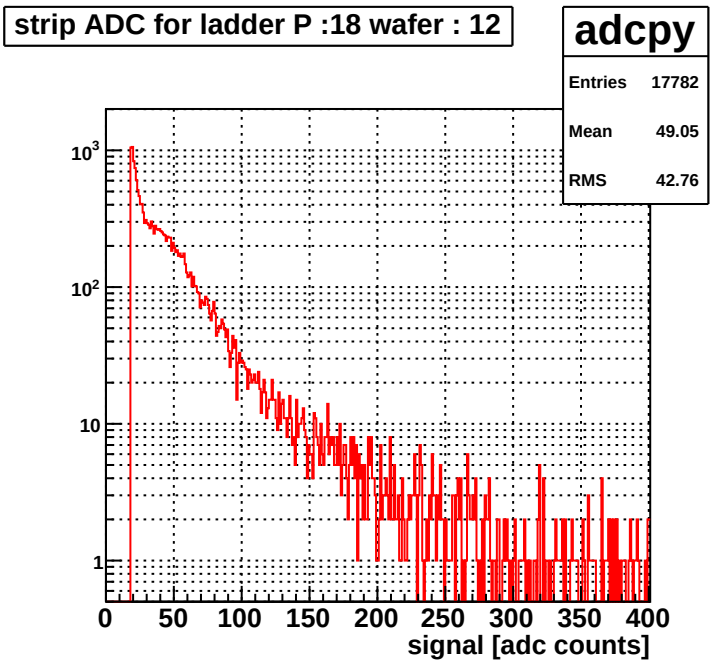

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 26770
Mean x 396.2
Mean y 49.05
RMS x 248.9
RMS y 43.35
signal [adc counts]
channels

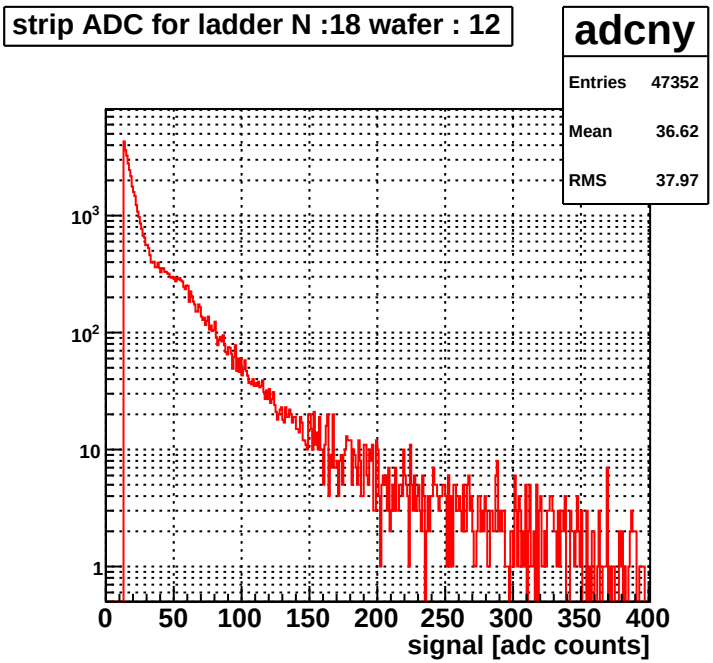

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 47165
Mean 37.49
RMS 26.69
signal [adc counts]

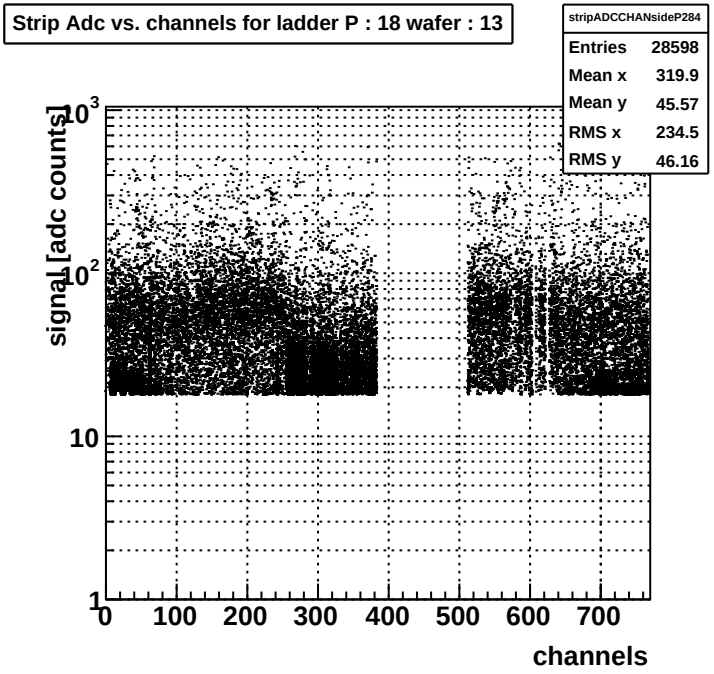

strip ADC for ladder N :18 wafer : 11
adcny
Entries 26770
Mean 48.93
RMS 40.4
signal [adc counts]

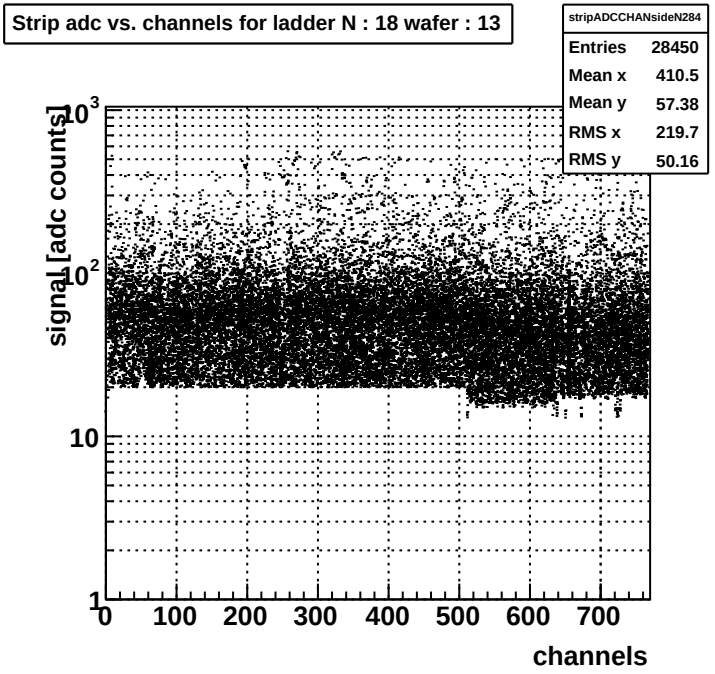

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 17782
Mean x 354.8
Mean y 49.95
RMS x 247.7
RMS y 49.22
signal [adc counts]
channels

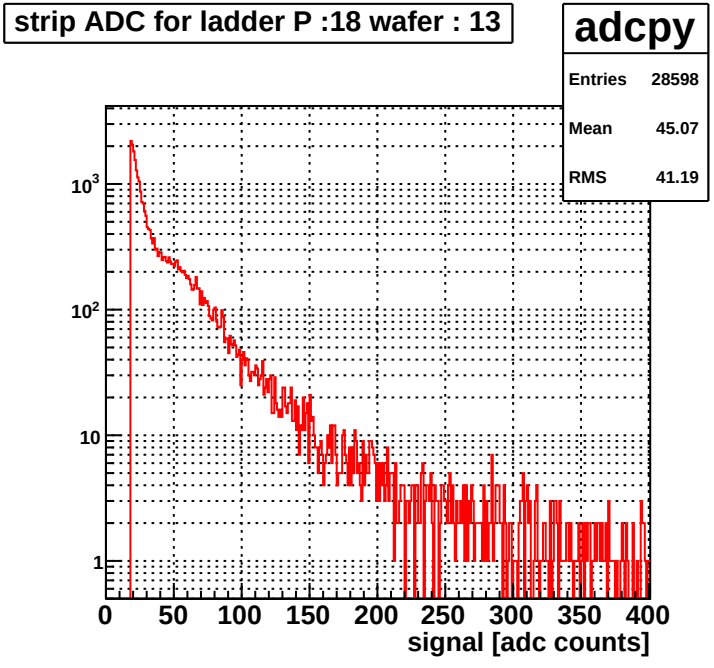

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 47352
Mean x 497.1
Mean y 36.52
RMS x 221.9
RMS y 40.1
signal [adc counts]
channels

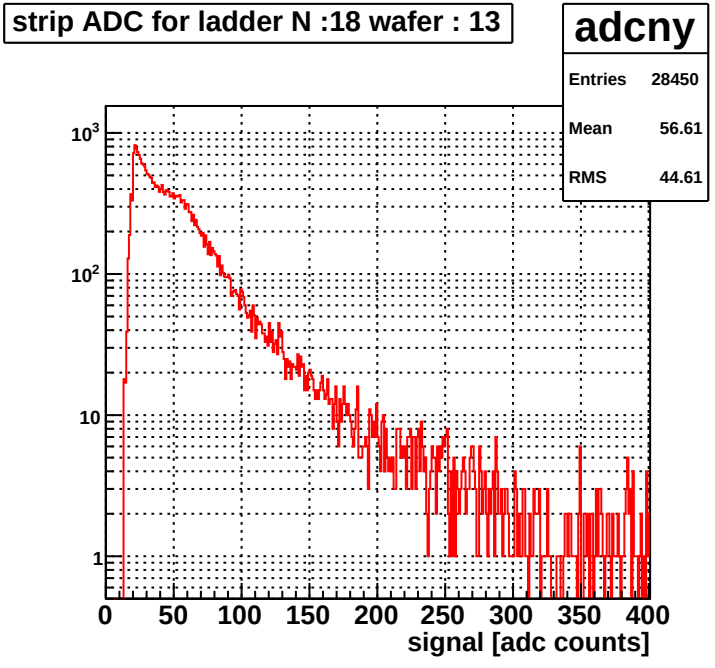

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 17782
Mean 49.05
RMS 42.76
signal [adc counts]

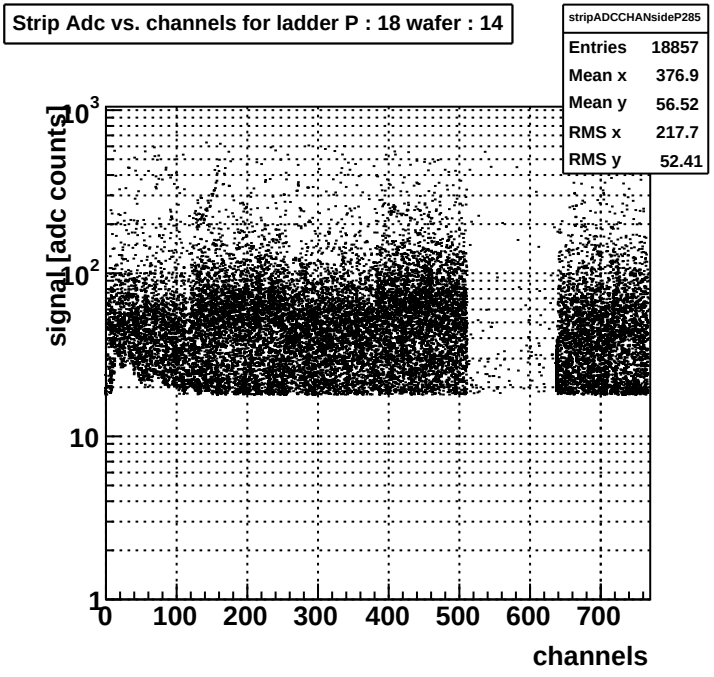

strip ADC for ladder N :18 wafer : 12
adcny
Entries 47352
Mean 36.62
RMS 37.97
signal [adc counts]

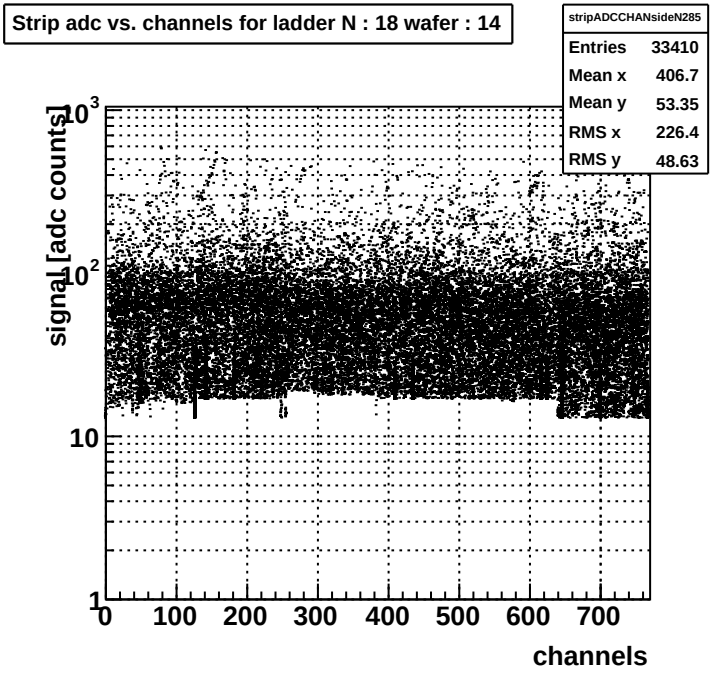

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 28598
Mean x 319.9
Mean y 45.57
RMS x 234.5
RMS y 46.16
signal [adc counts]
channels

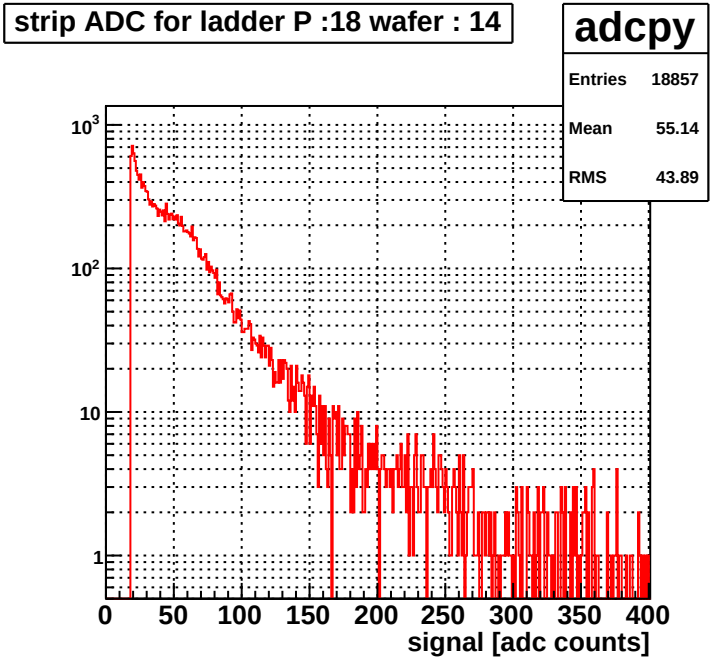

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 28450
Mean x 410.5
Mean y 57.38
RMS x 219.7
RMS y 50.16
signal [adc counts]
channels

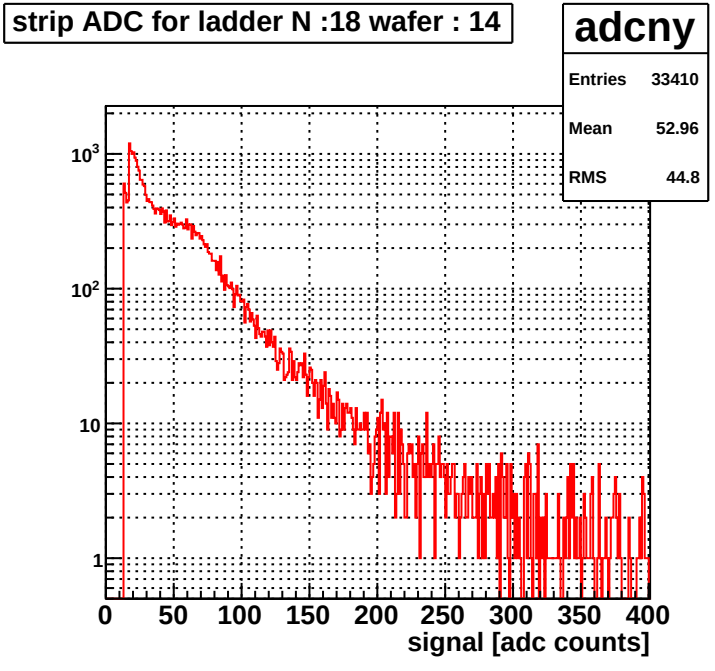

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 28598
Mean 45.07
RMS 41.19
signal [adc counts]

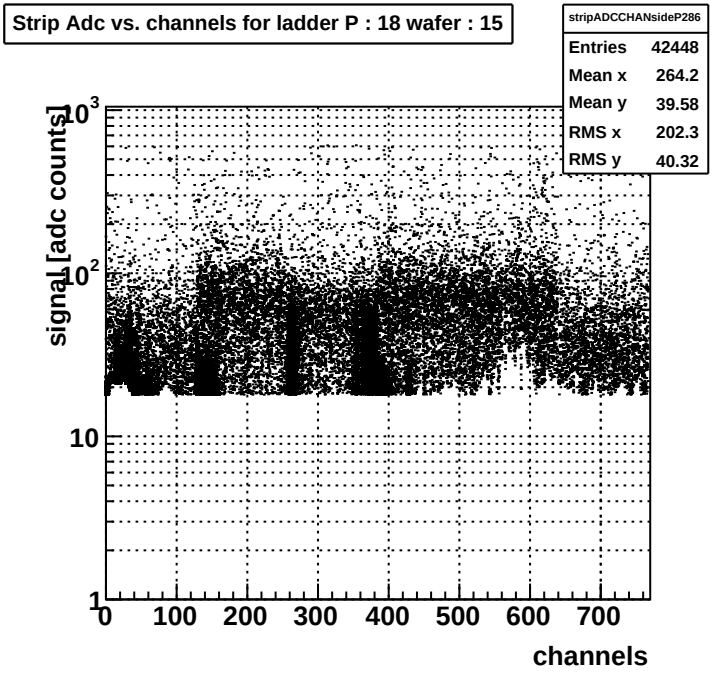

strip ADC for ladder N :18 wafer : 13
adcny
Entries 28450
Mean 56.61
RMS 44.61
signal [adc counts]

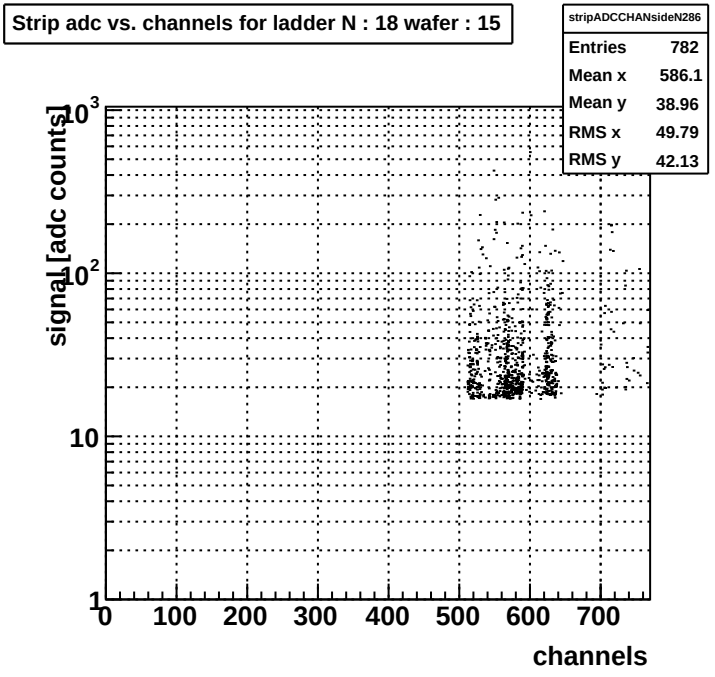

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 18857
Mean x 376.9
Mean y 56.52
RMS x 217.7
RMS y 52.41
signal [adc counts]
channels

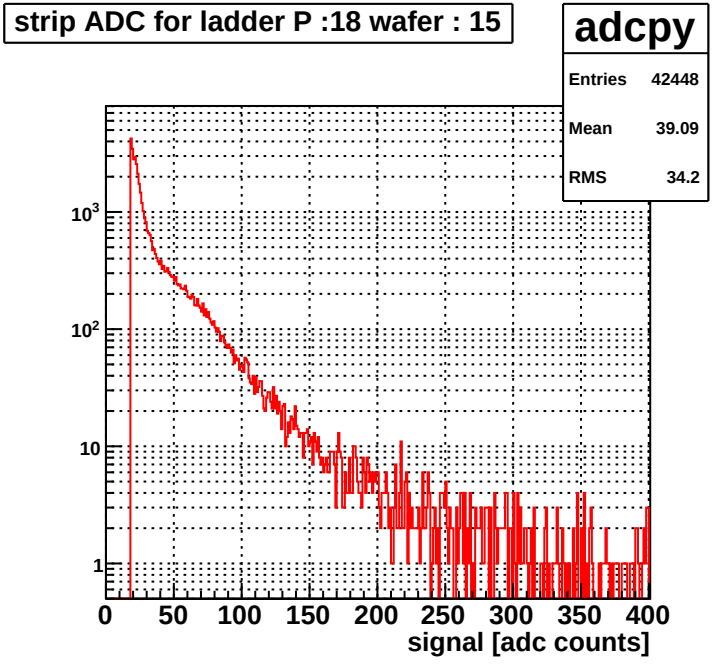

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 33410
Mean x 406.7
Mean y 53.35
RMS x 226.4
RMS y 48.63
signal [adc counts]
channels

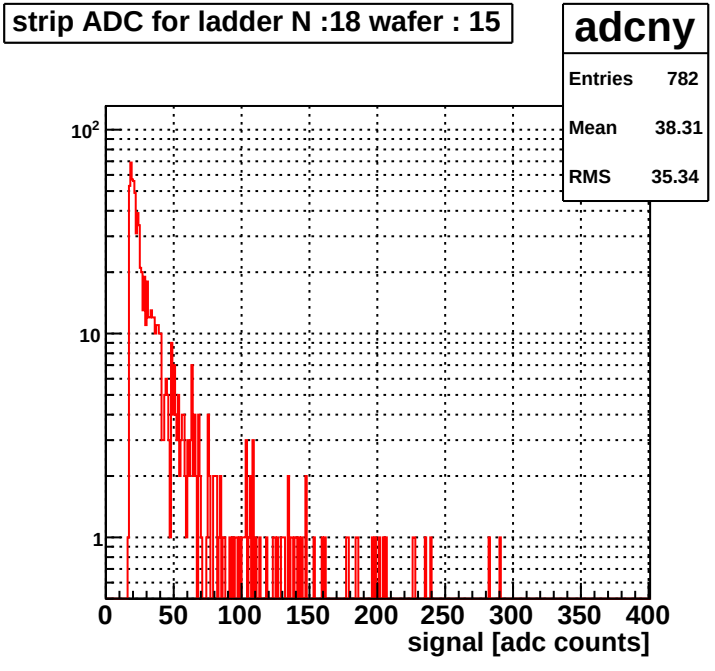

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 18857
Mean 55.14
RMS 43.89
signal [adc counts]

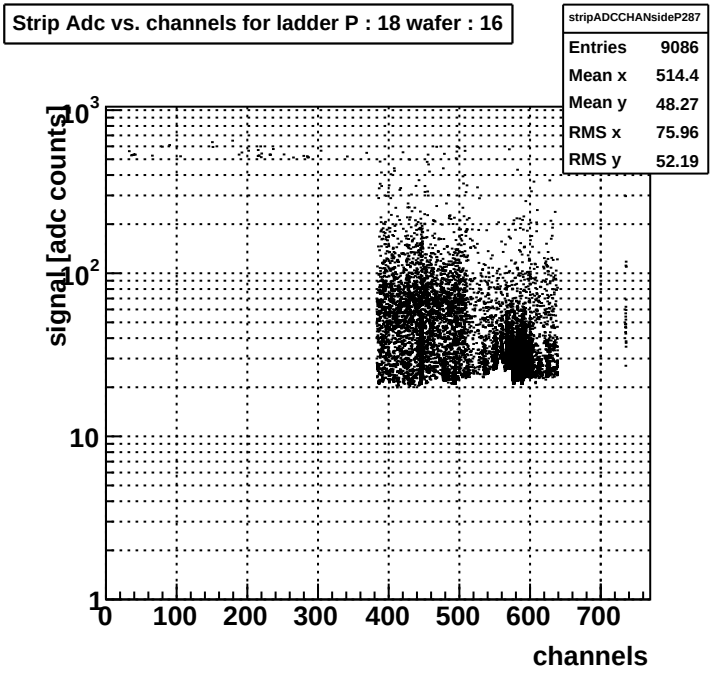

strip ADC for ladder N :18 wafer : 14
adcny
Entries 33410
Mean 52.96
RMS 44.8
signal [adc counts]

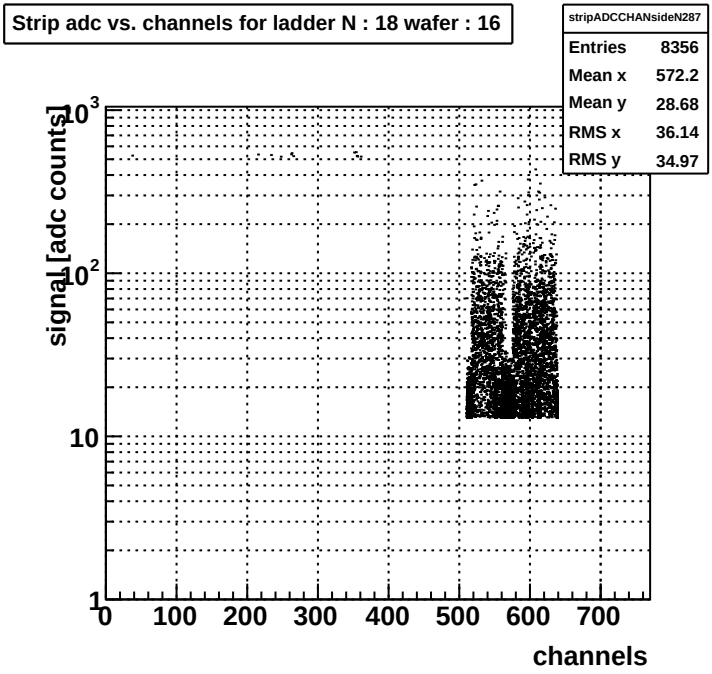

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 42448
Mean x 264.2
Mean y 39.58
RMS x 202.3
RMS y 40.32
signal [adc counts]
channels

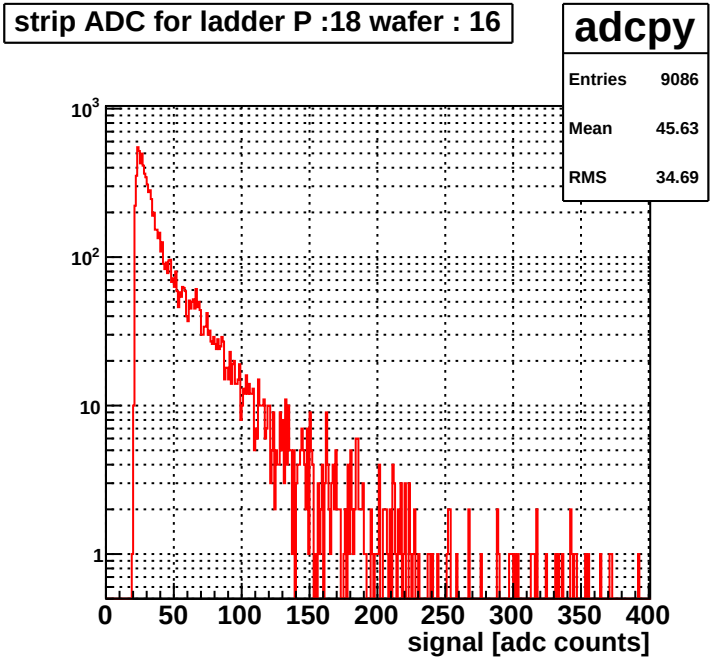

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 782
Mean x 586.1
Mean y 38.96
RMS x 49.79
RMS y 42.13
signal [adc counts]
channels

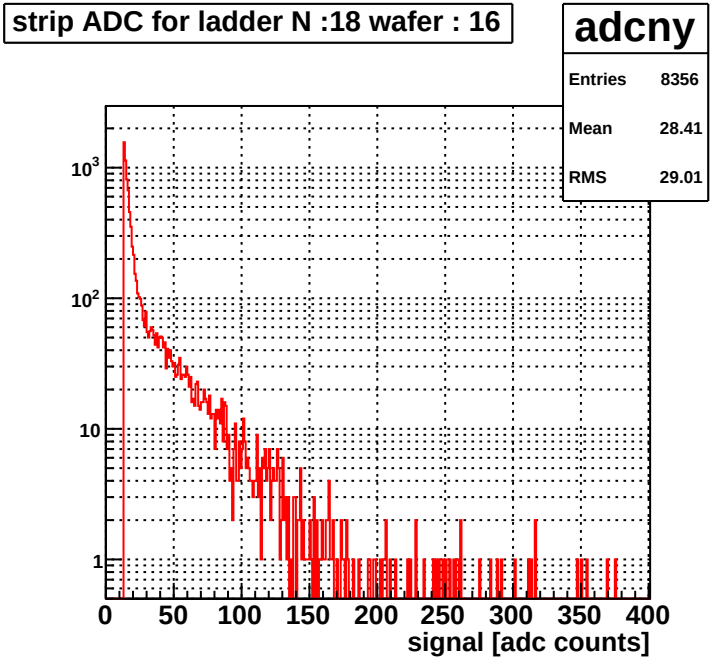

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 42448
Mean 39.09
RMS 34.2
signal [adc counts]

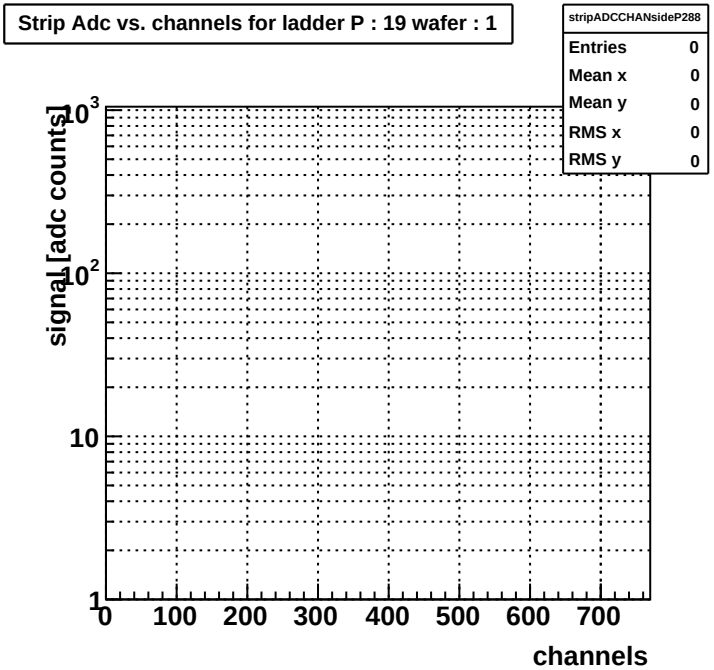

strip ADC for ladder N :18 wafer : 15
adcny
Entries 782
Mean 38.31
RMS 35.34
signal [adc counts]

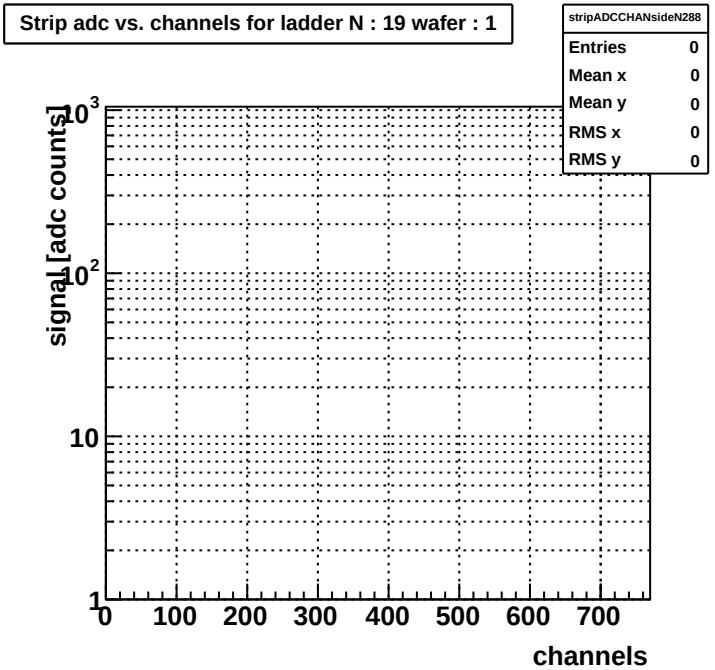

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 9086
Mean x 514.4
Mean y 48.27
RMS x 75.96
RMS y 52.19
signal [adc counts]
channels

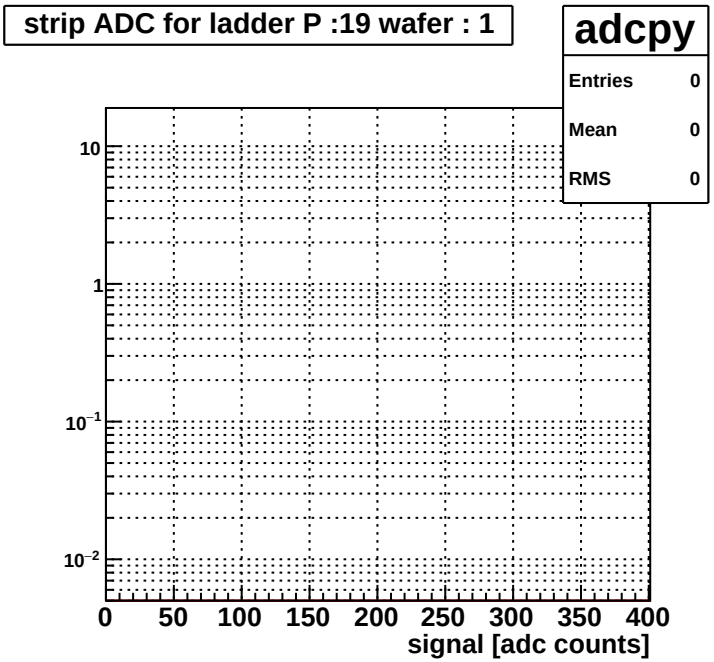

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 8356
Mean x 572.2
Mean y 28.68
RMS x 36.14
RMS y 34.97
signal [adc counts]
channels

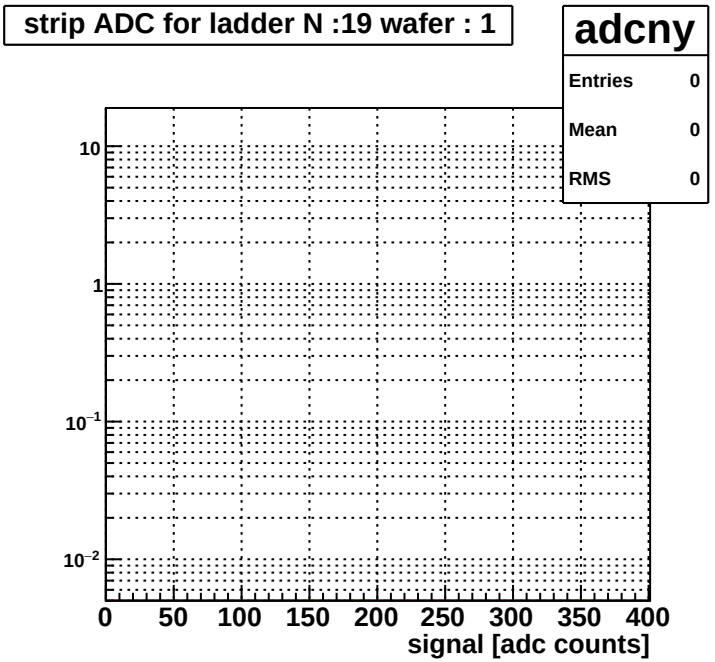

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 9086
Mean 45.63
RMS 34.69
signal [adc counts]

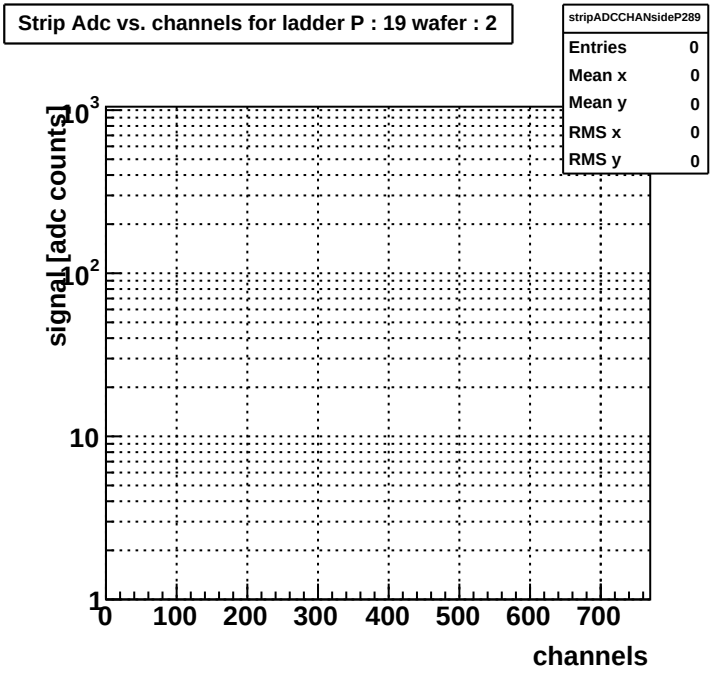

strip ADC for ladder N :18 wafer : 16
adcny
Entries 8356
Mean 28.41
RMS 29.01
signal [adc counts]

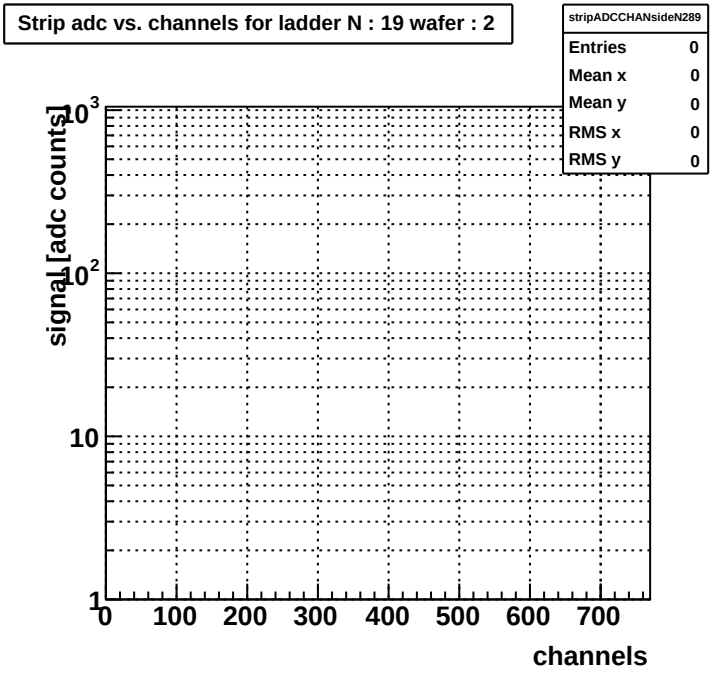

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

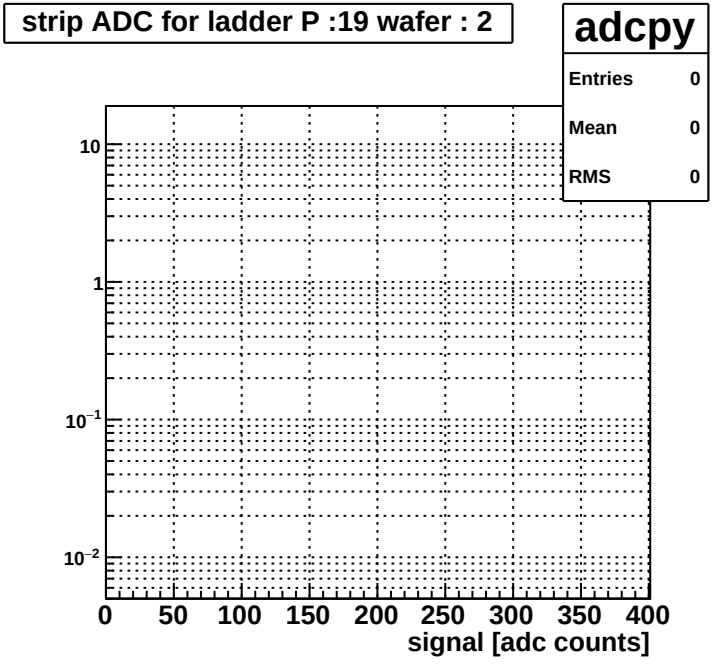

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

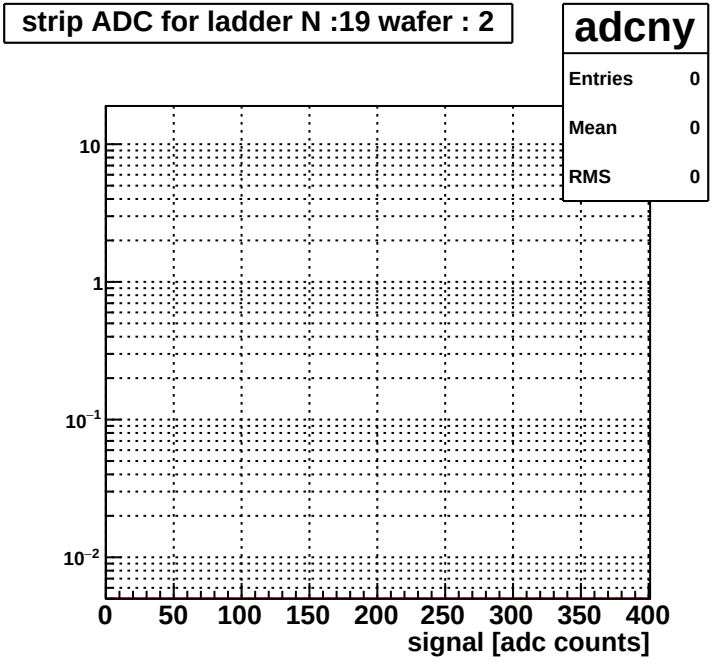

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

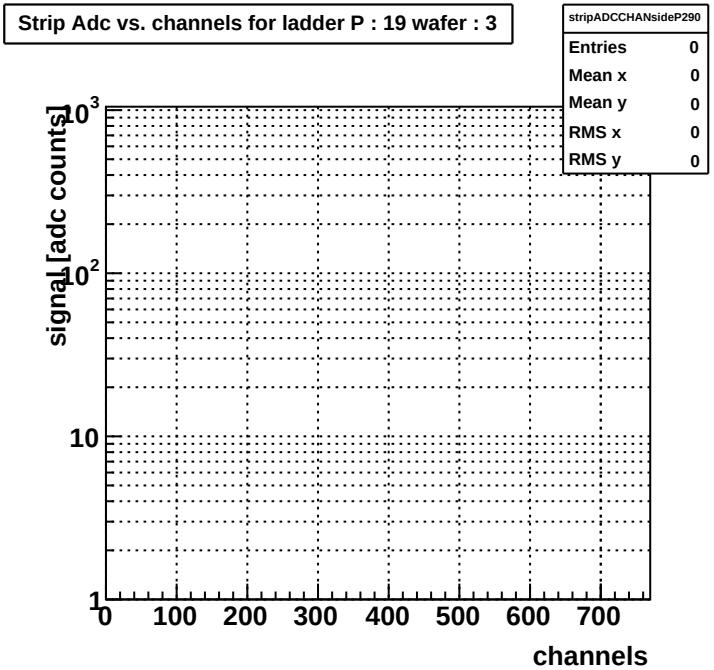

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

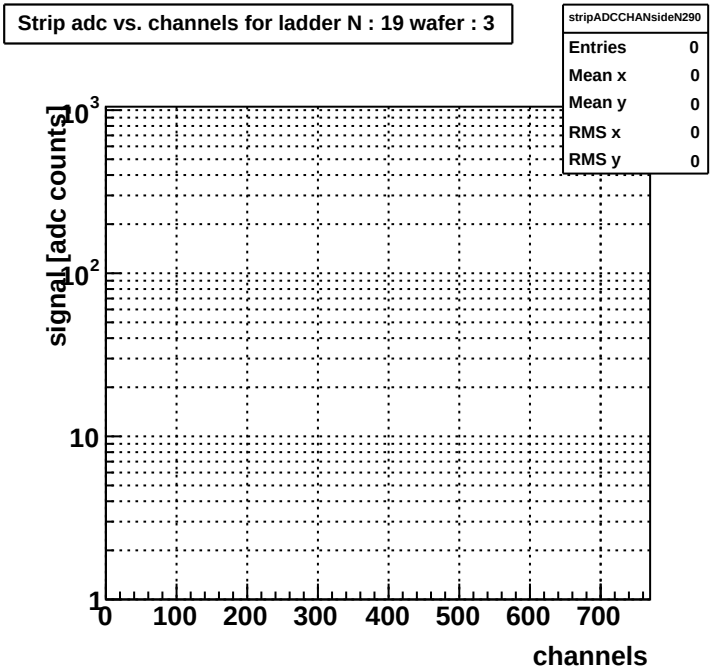

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

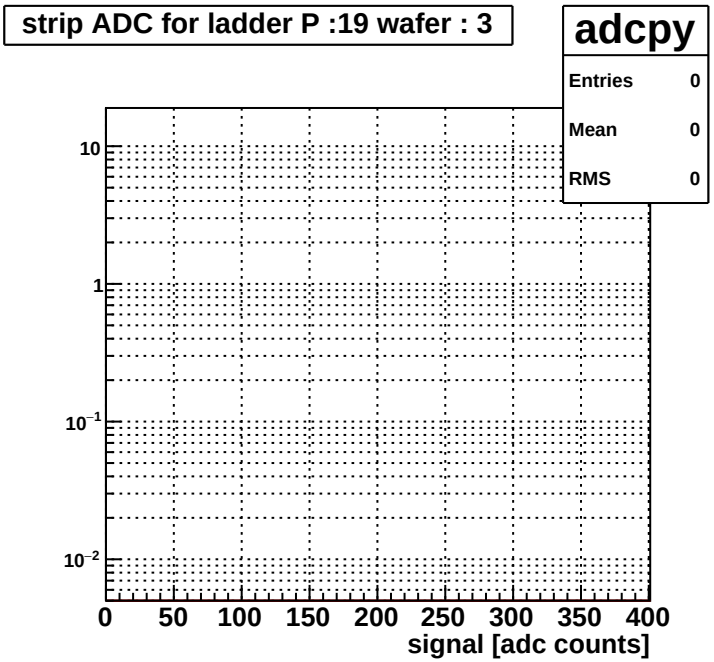

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

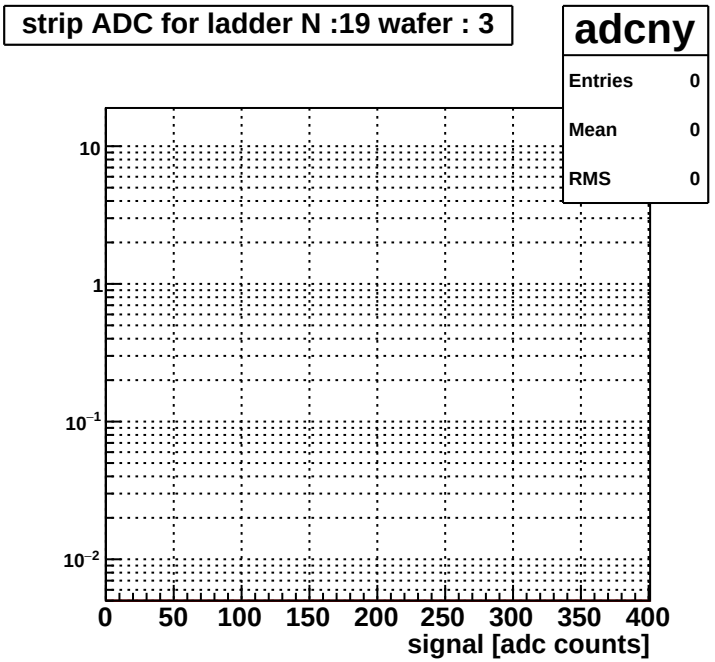

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

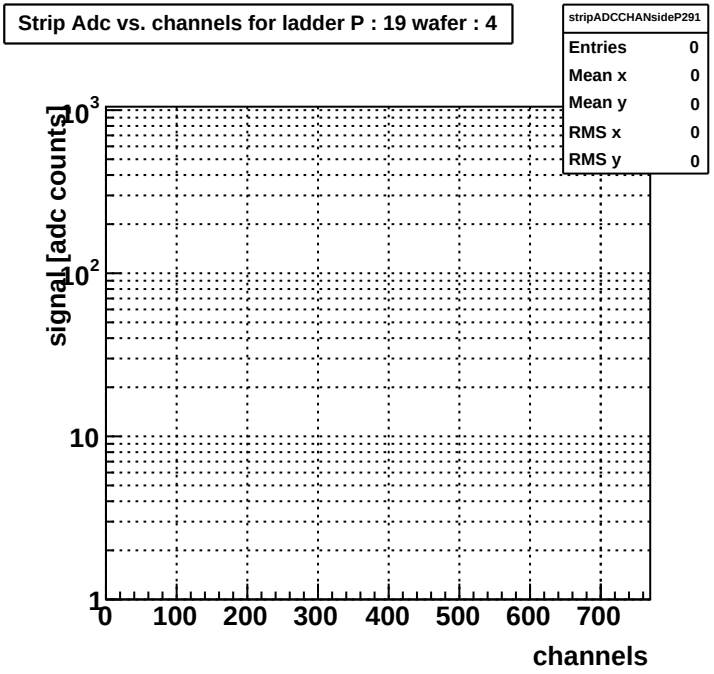

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

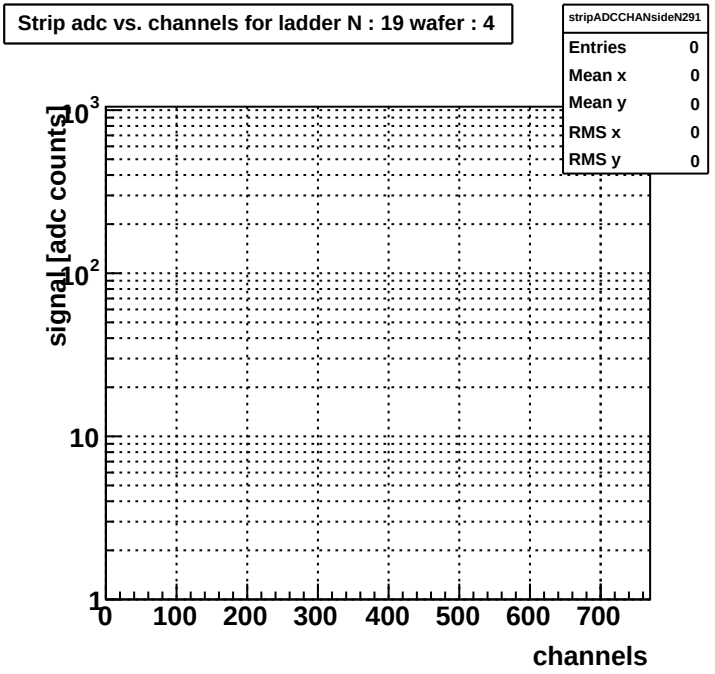

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

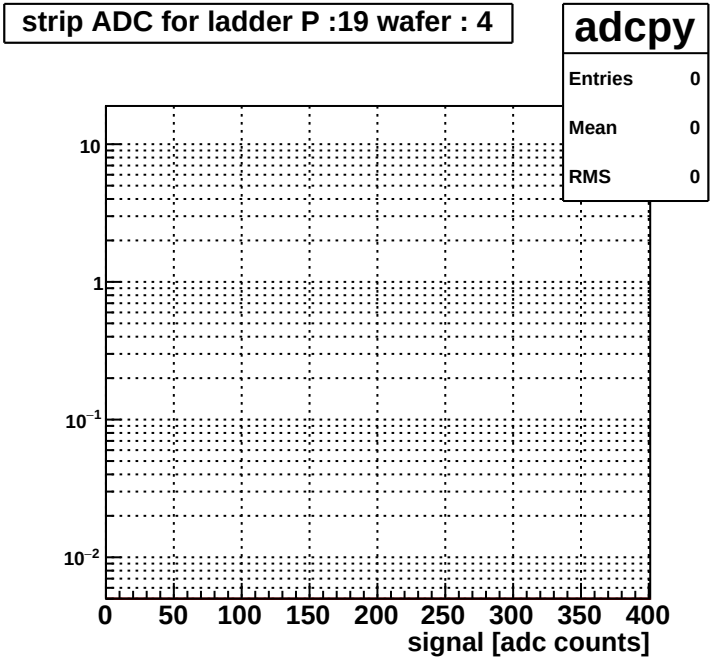

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

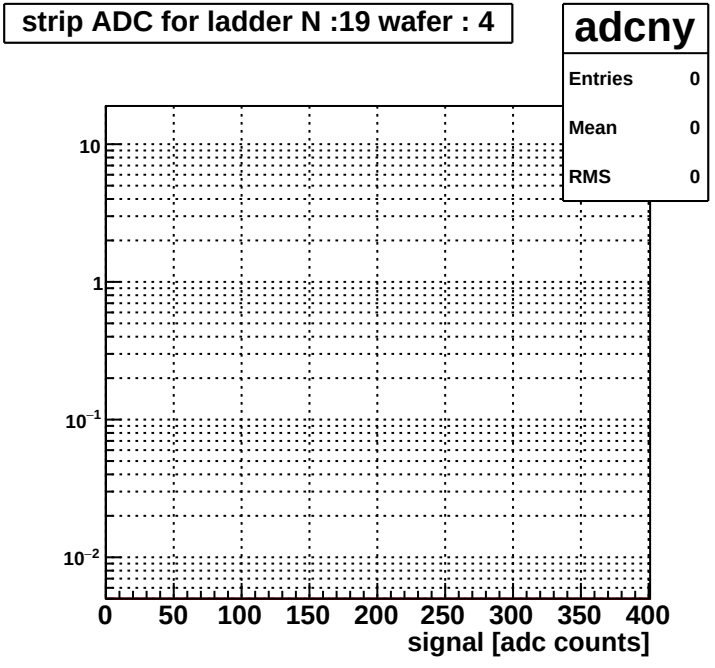

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

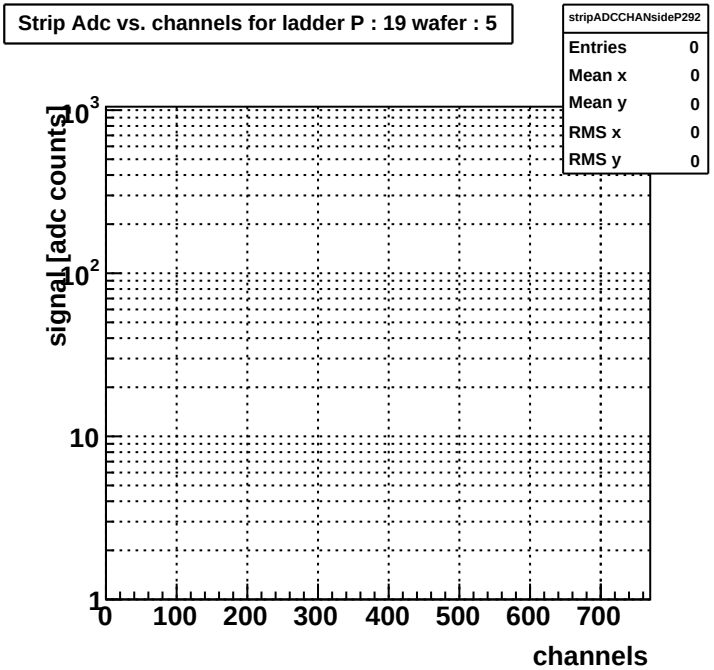

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

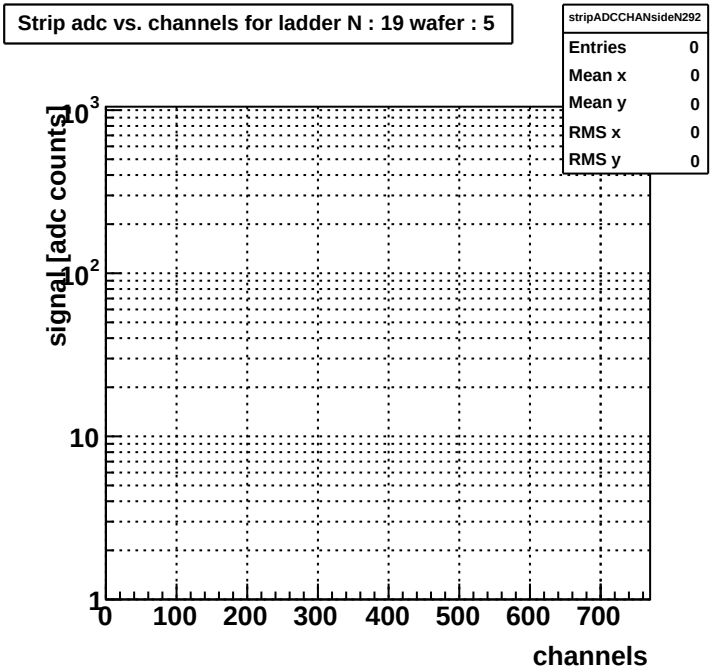

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

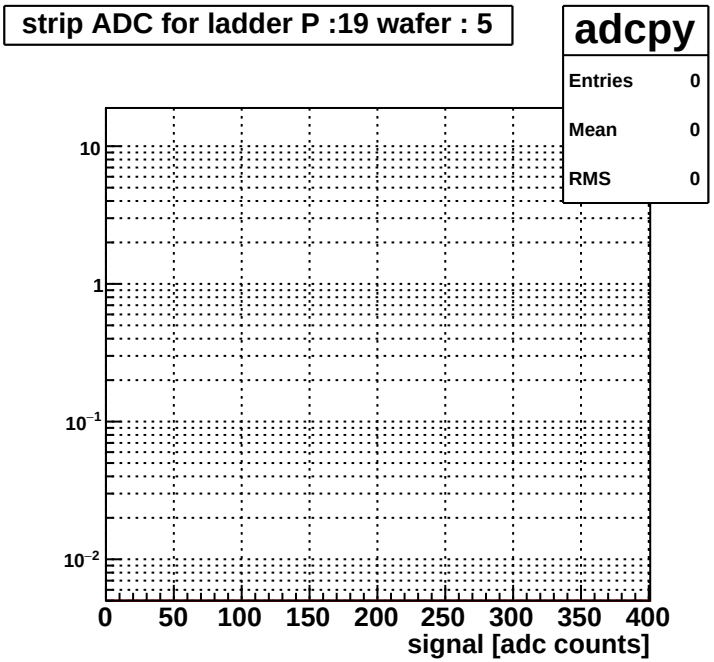

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

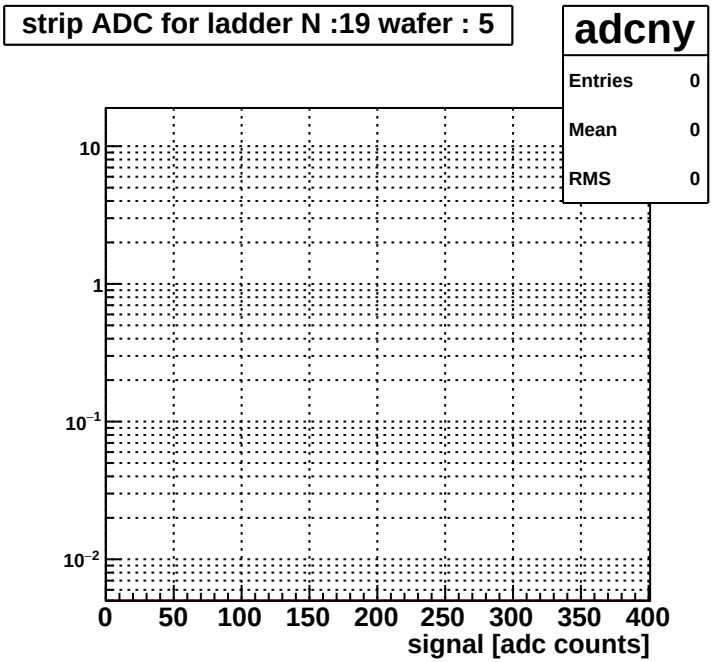

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

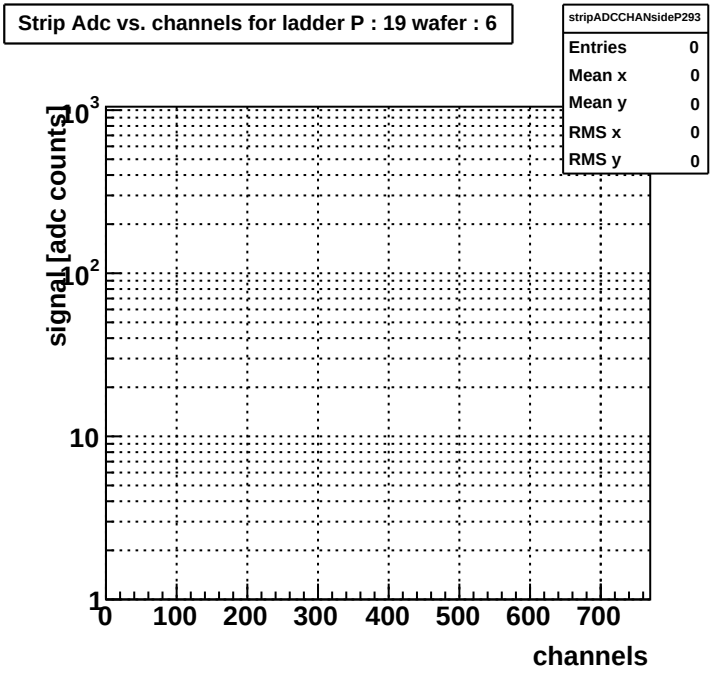

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

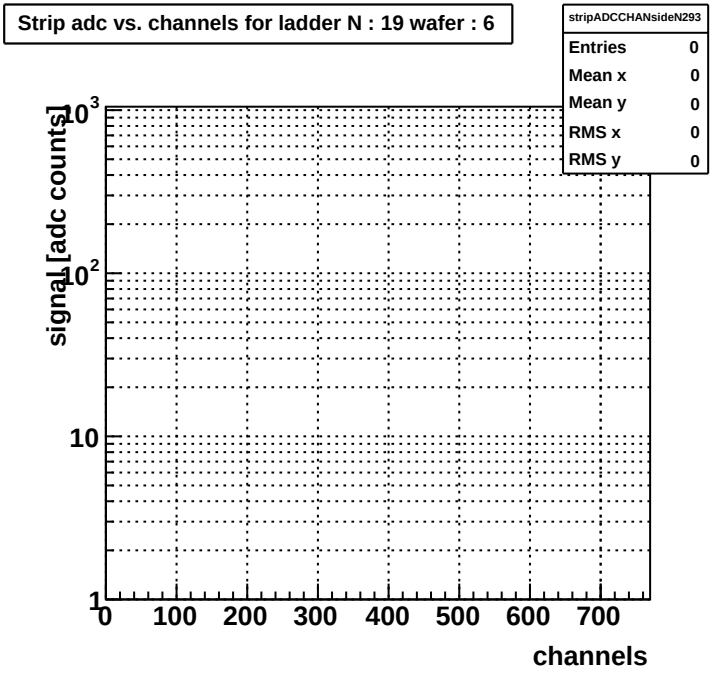

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

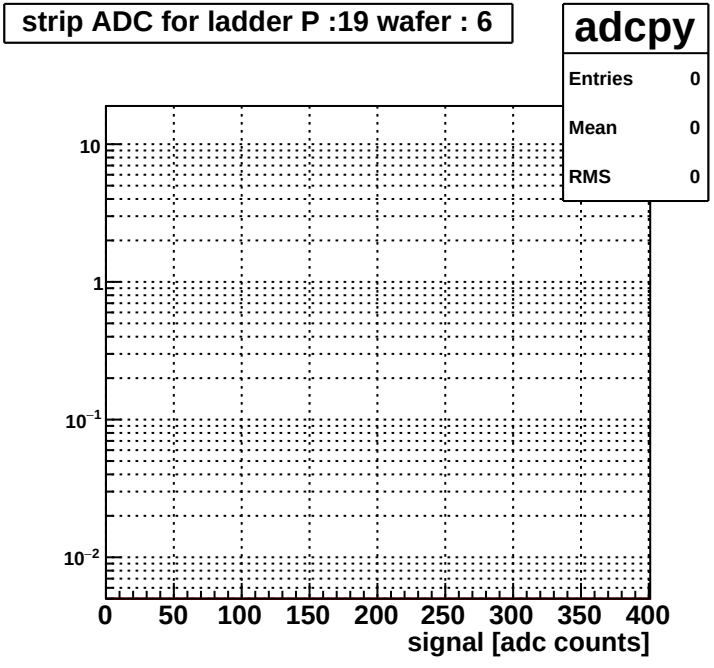

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

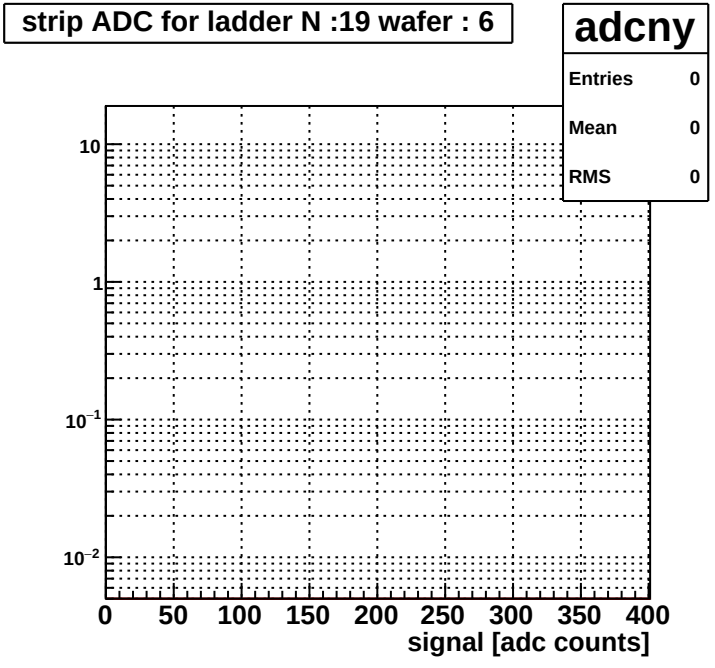

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

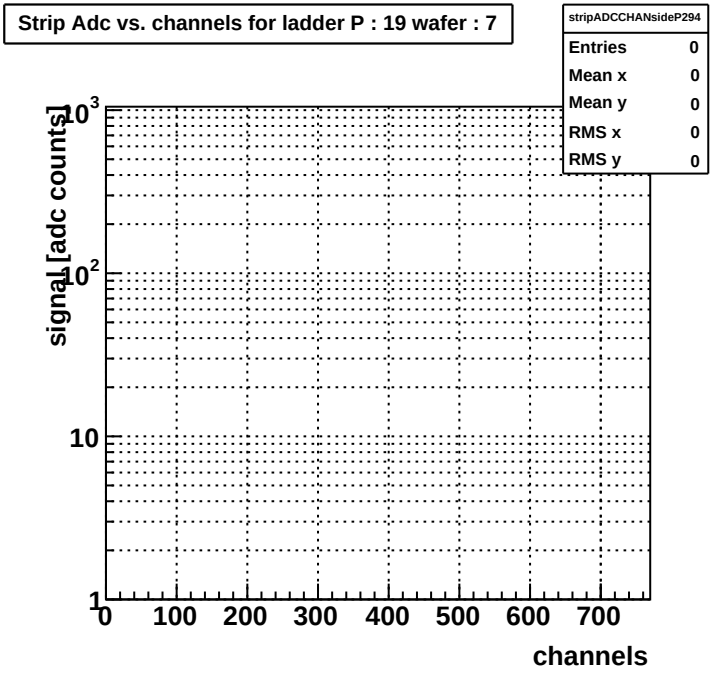

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

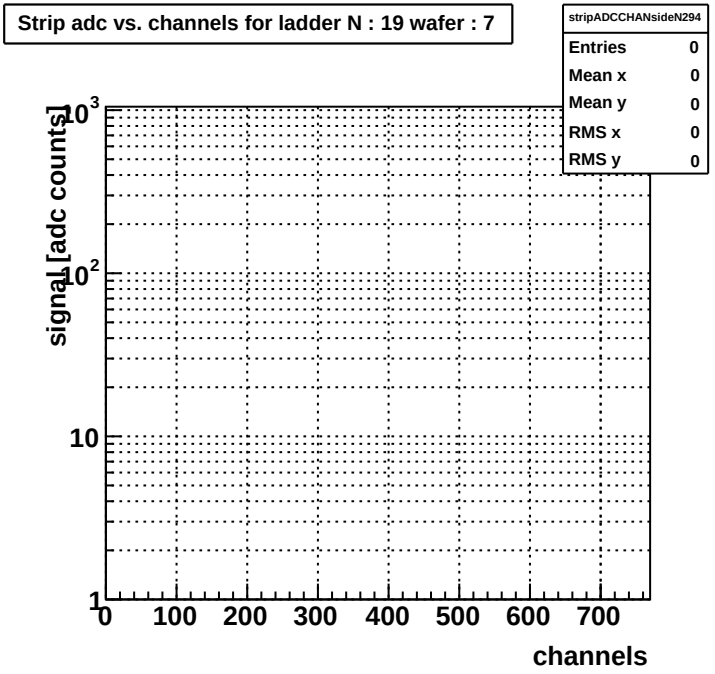

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

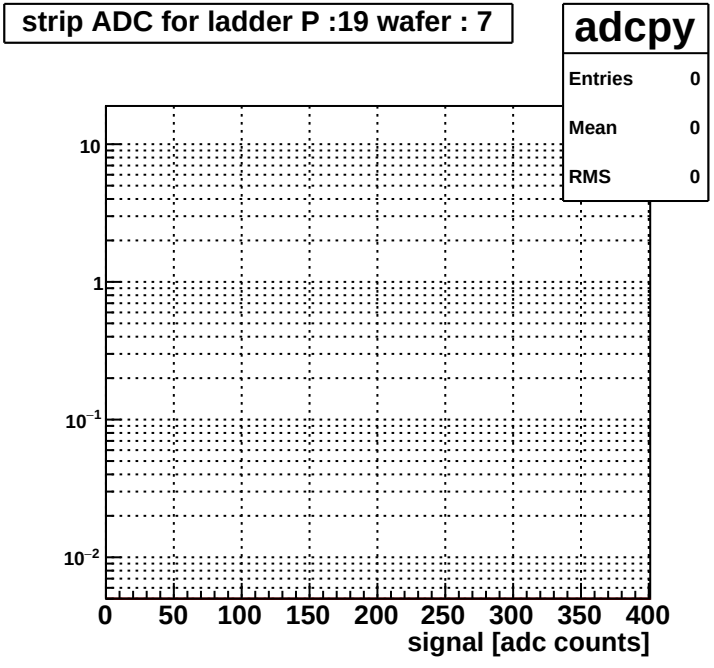

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

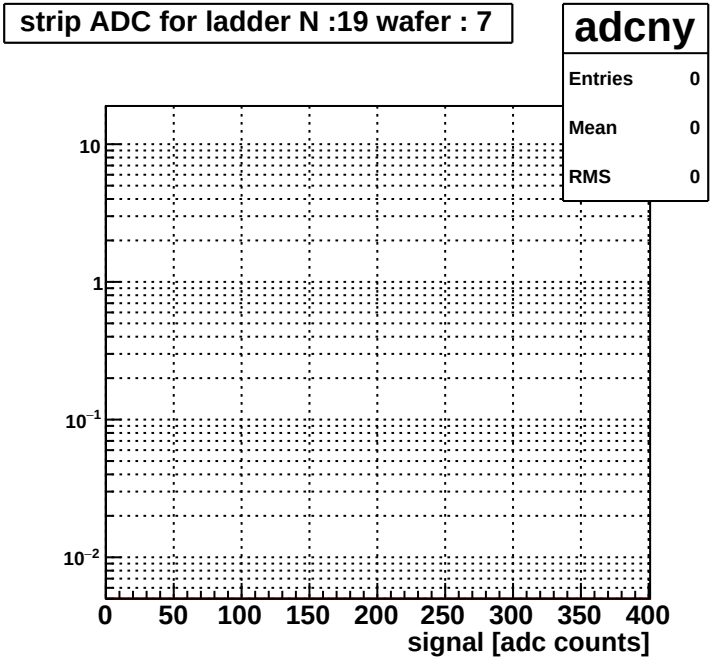

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

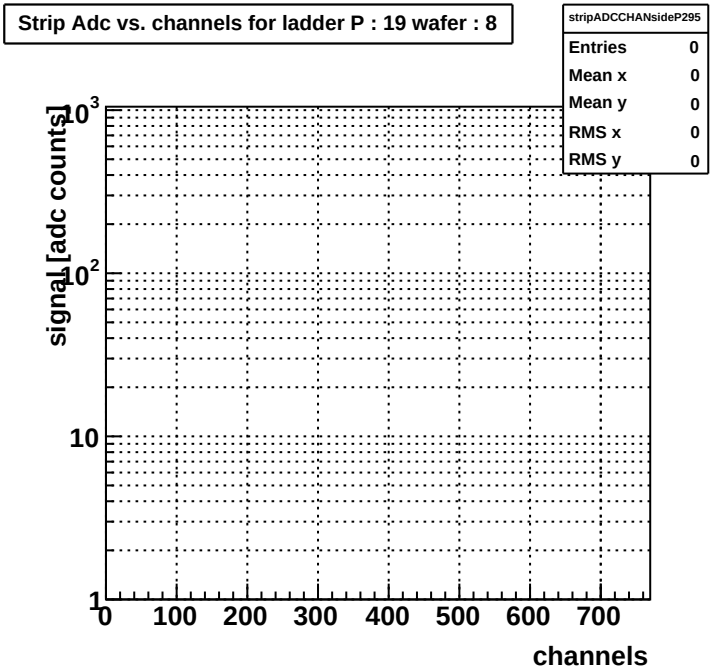

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

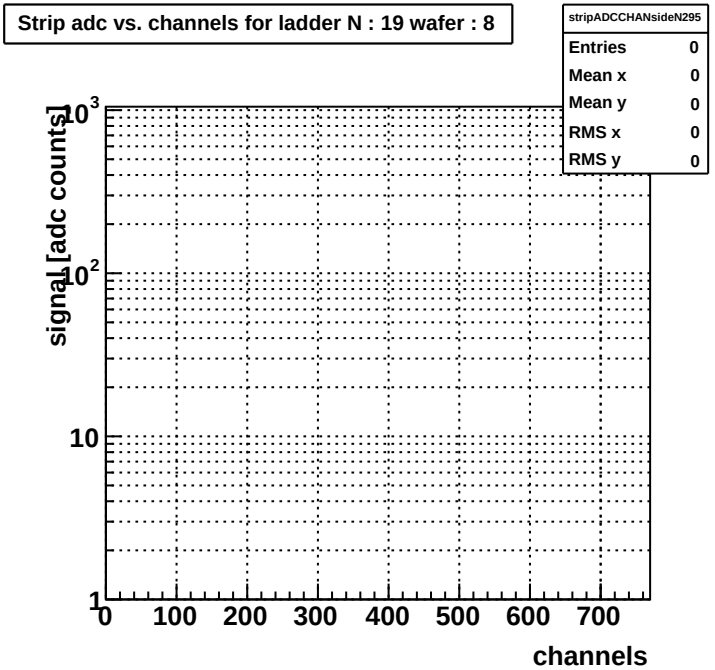

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

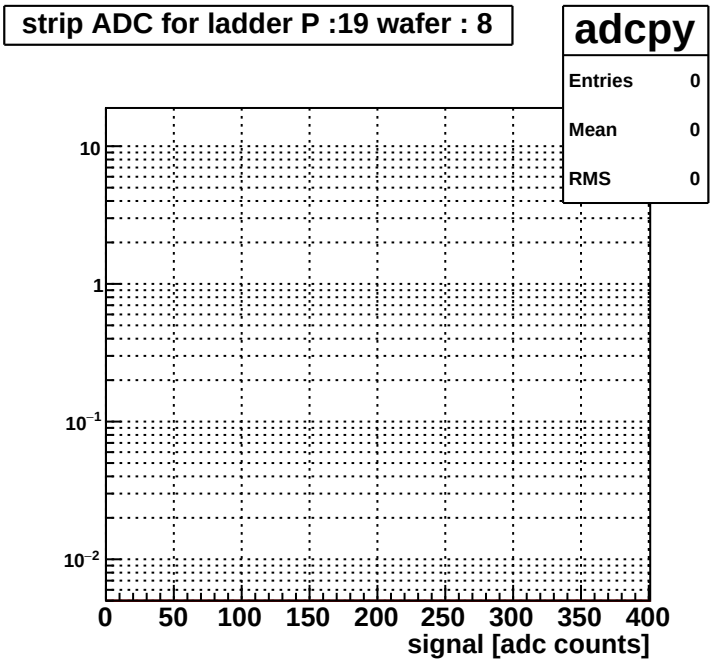

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

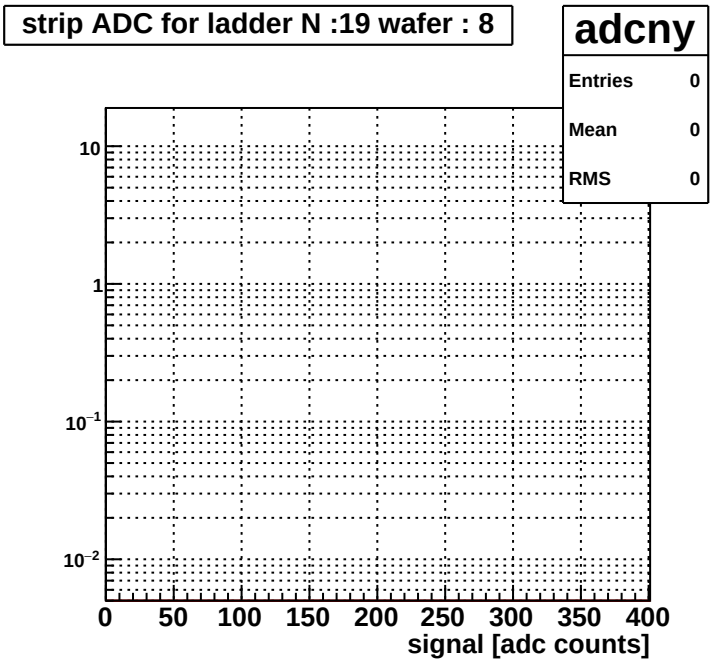

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

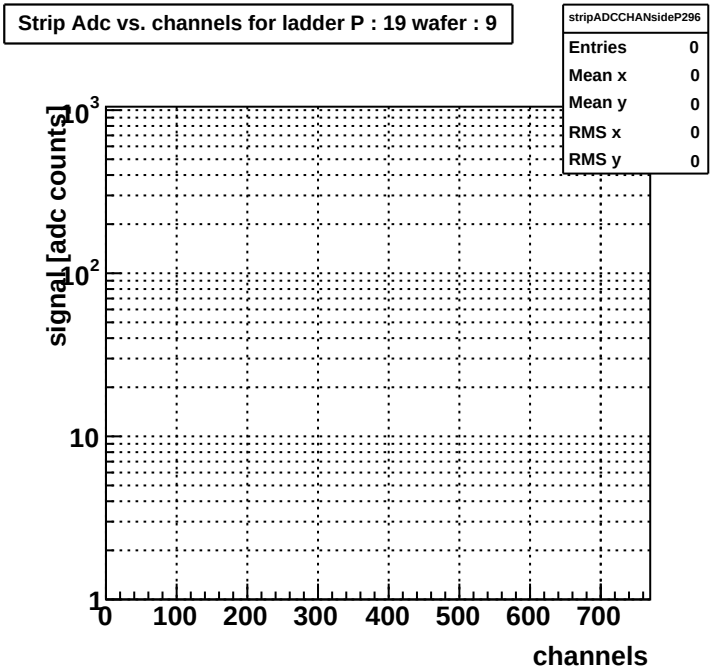

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

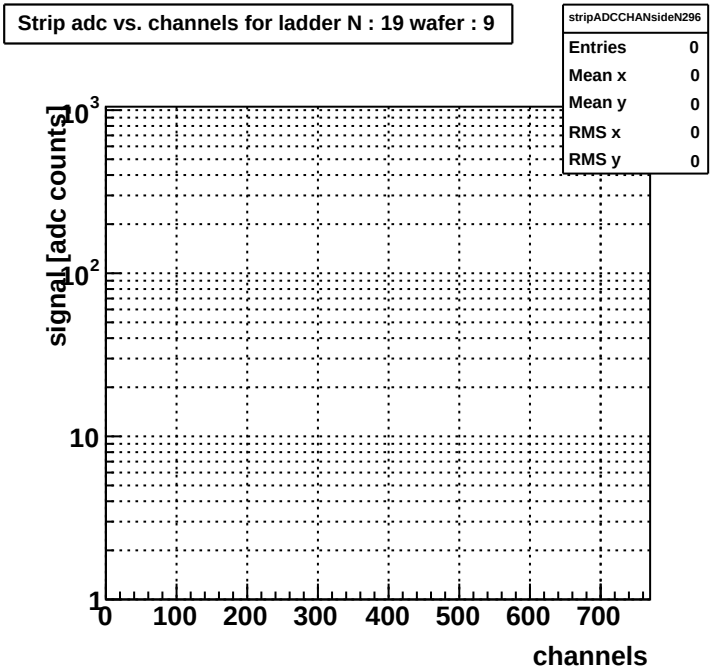

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

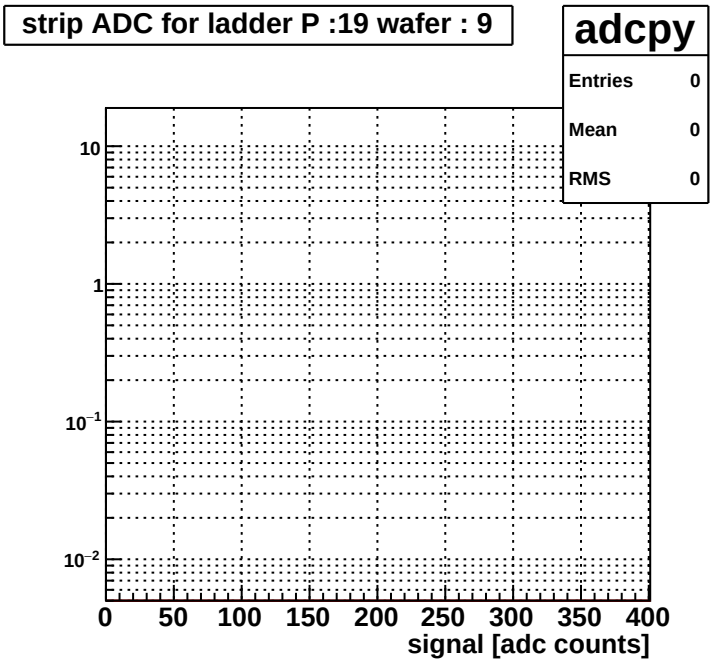

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

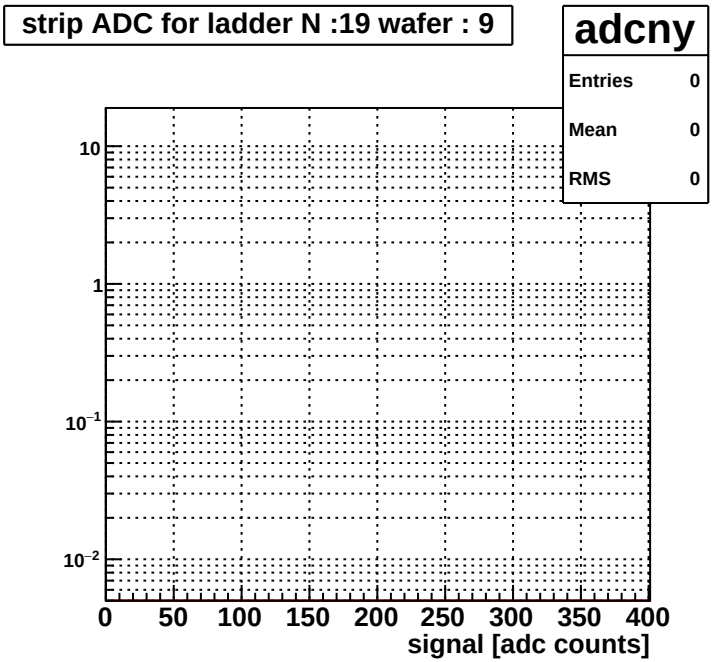

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

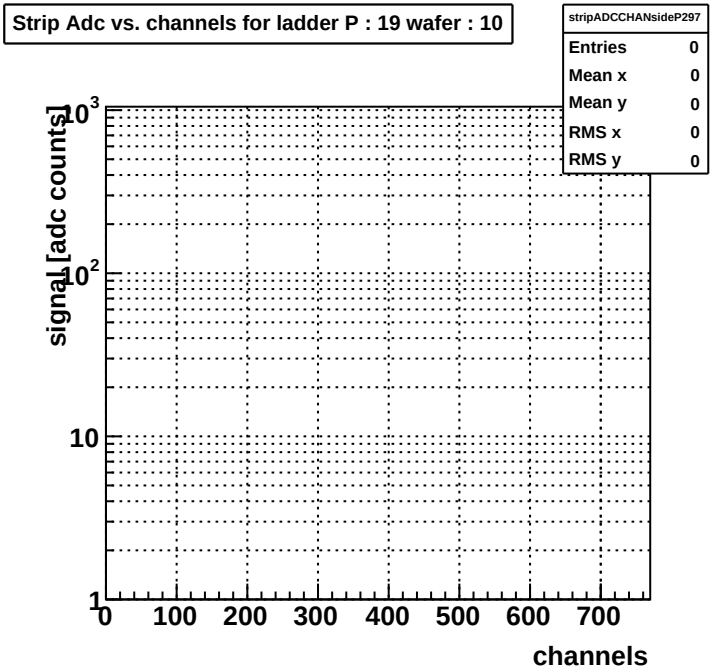

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

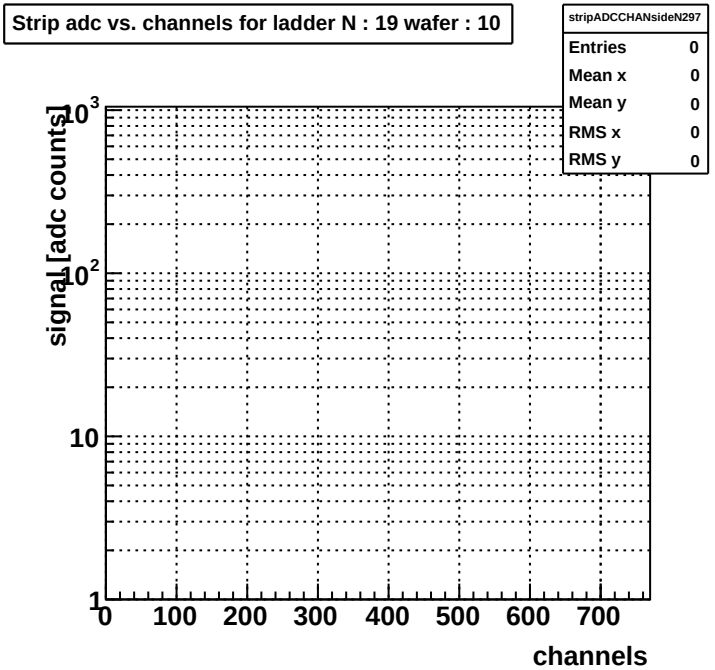

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

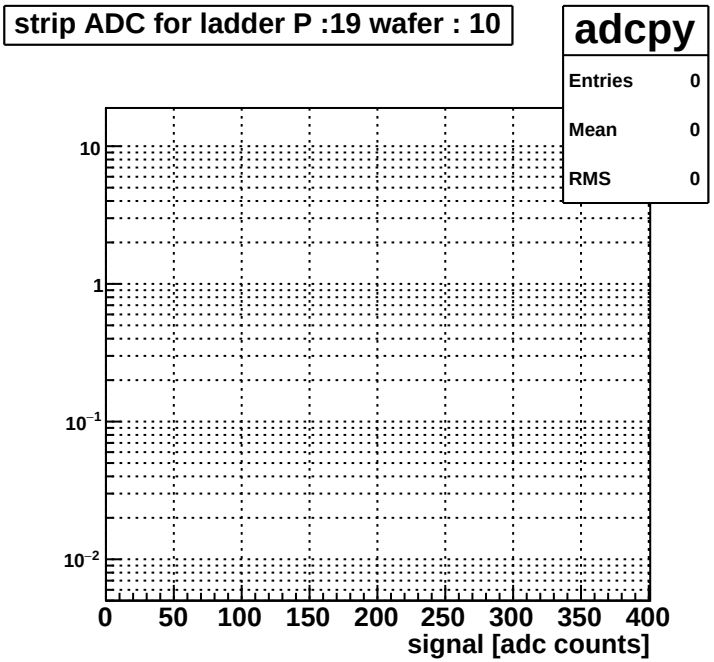

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

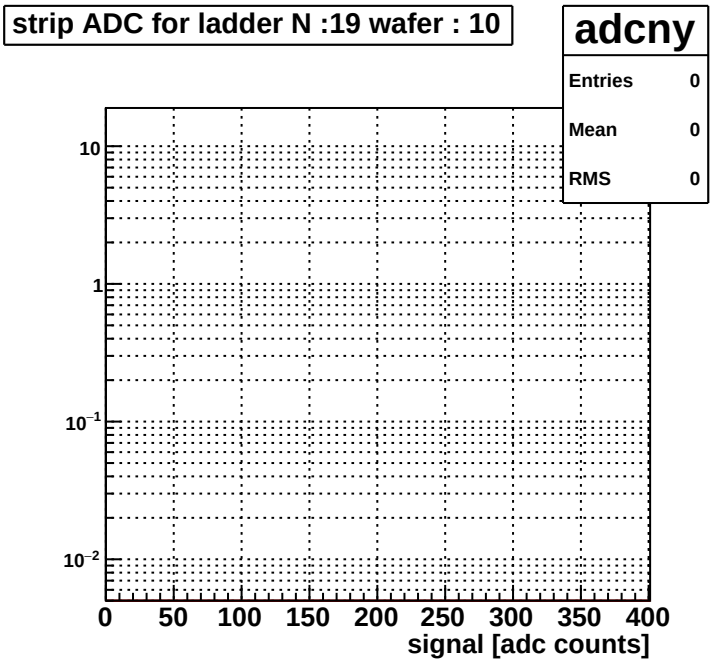

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

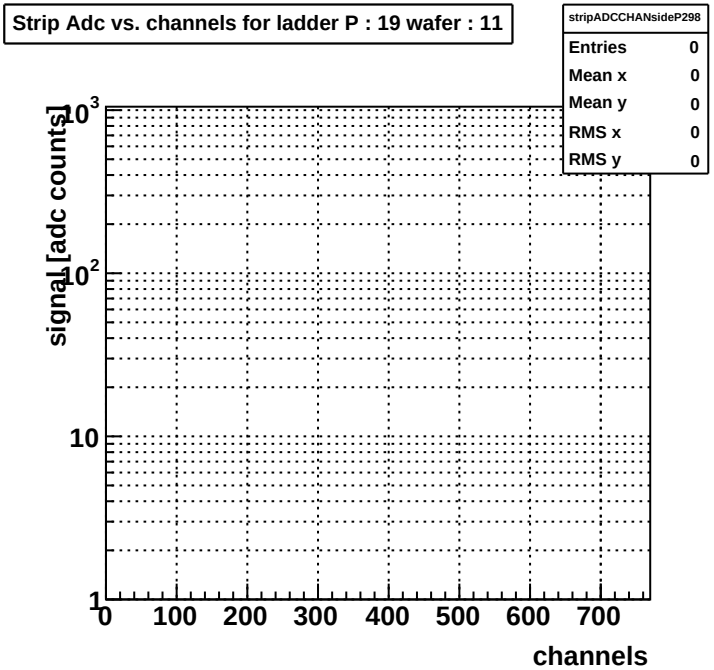

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

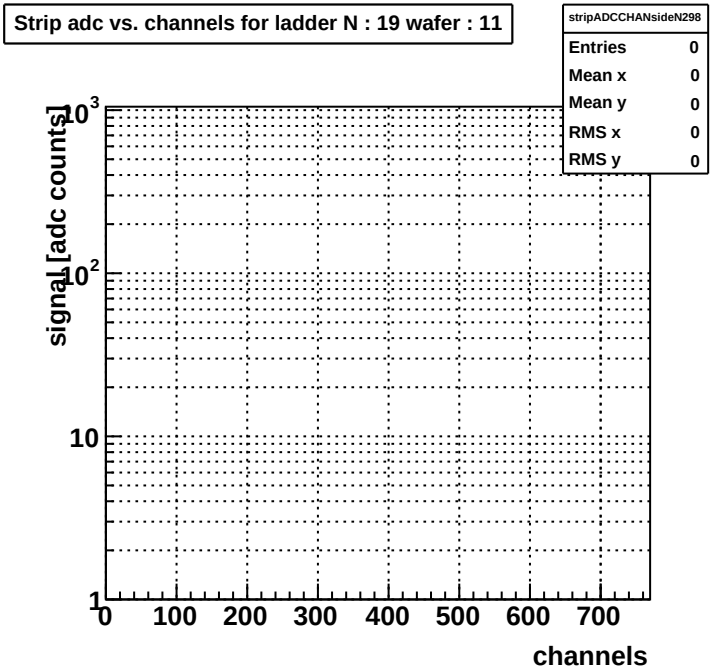

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

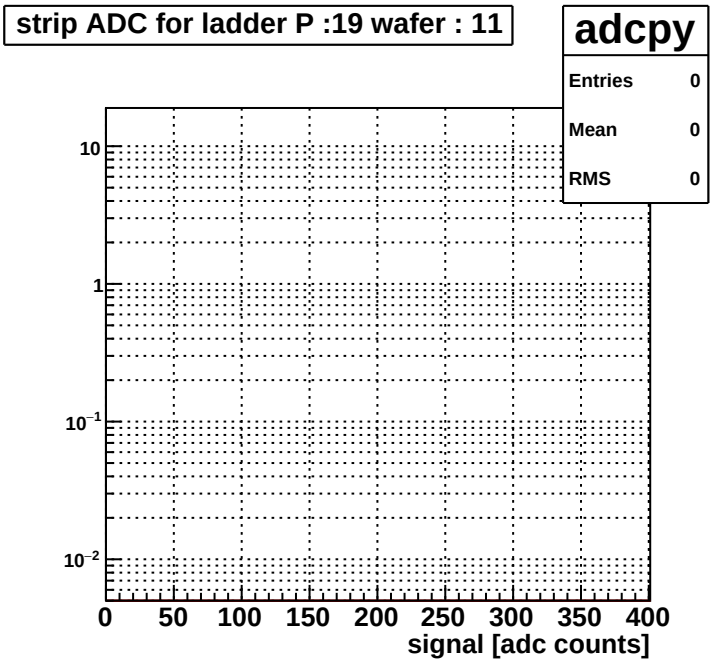

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

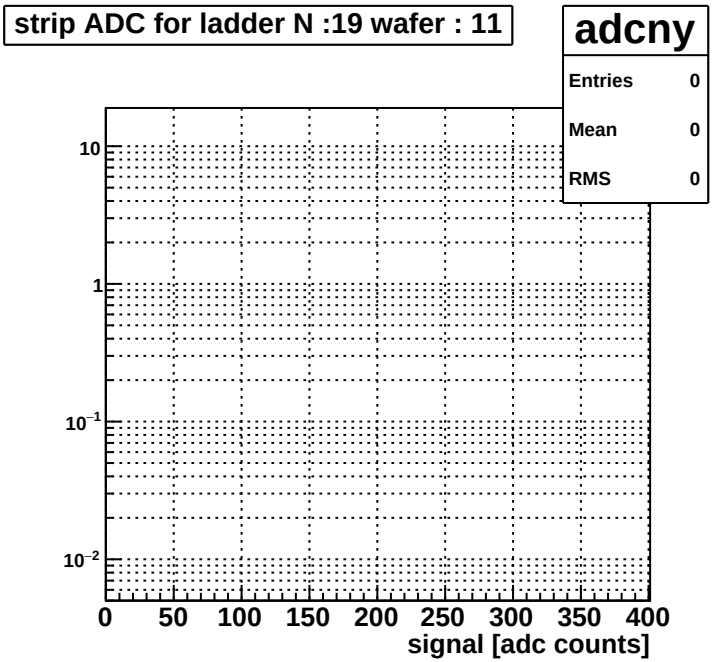

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

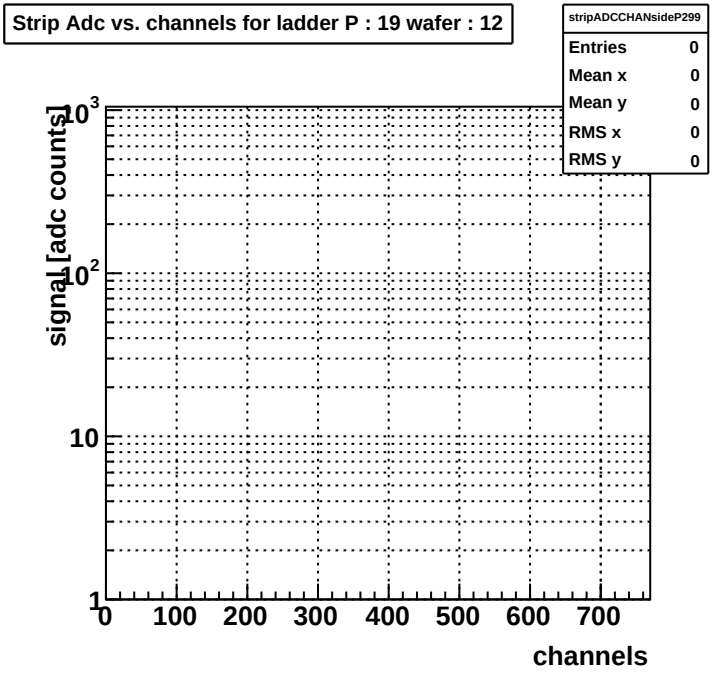

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

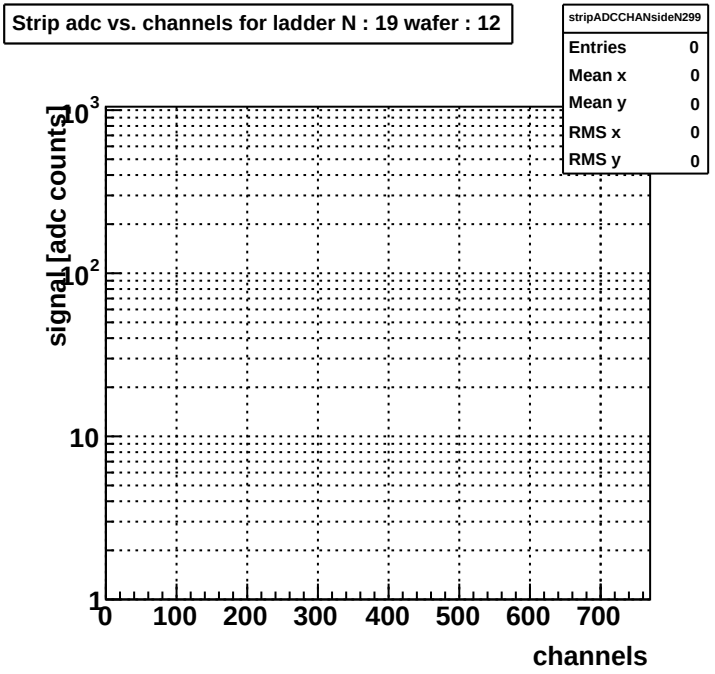

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

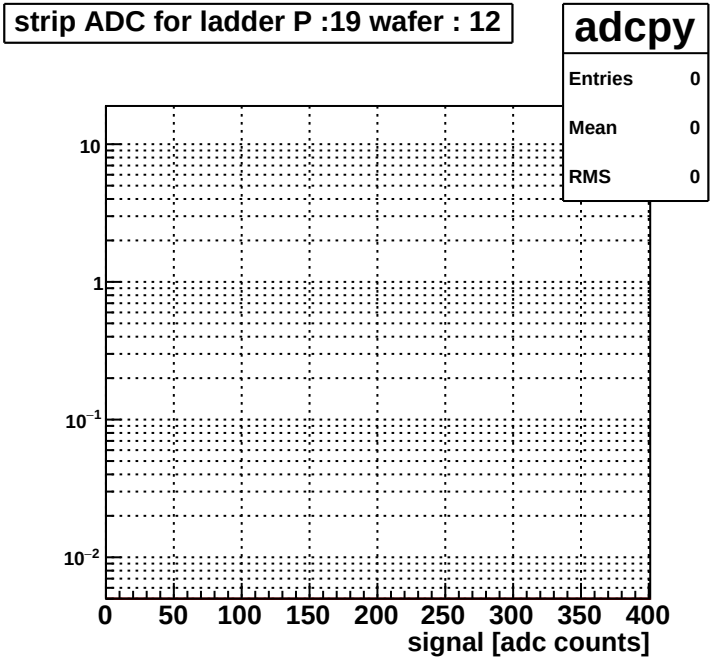

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

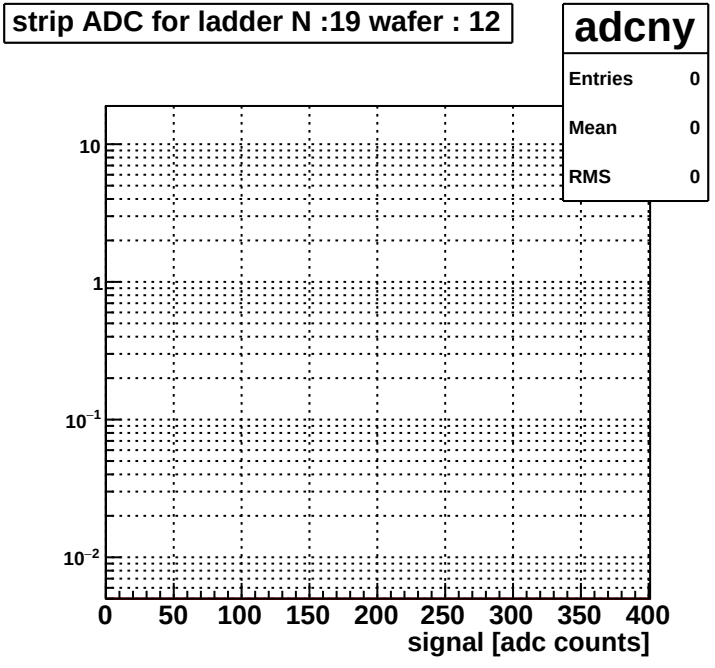

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

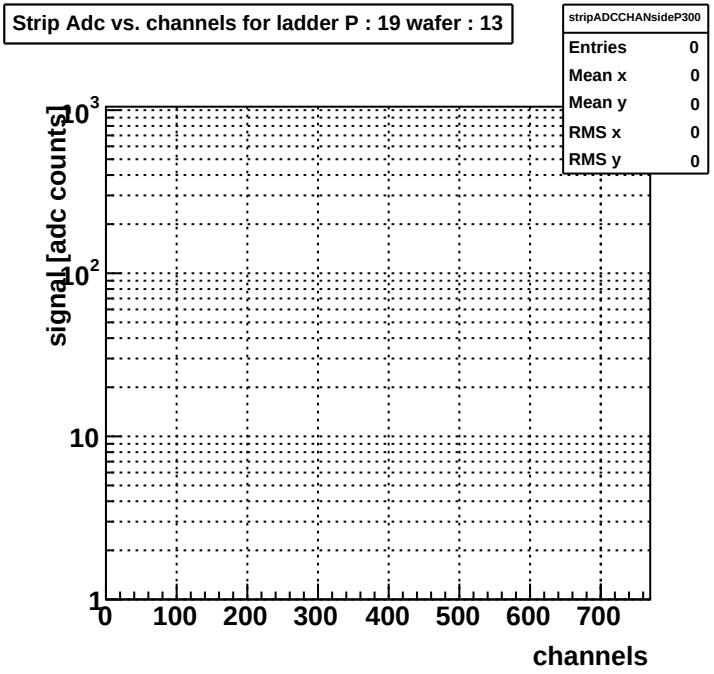

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

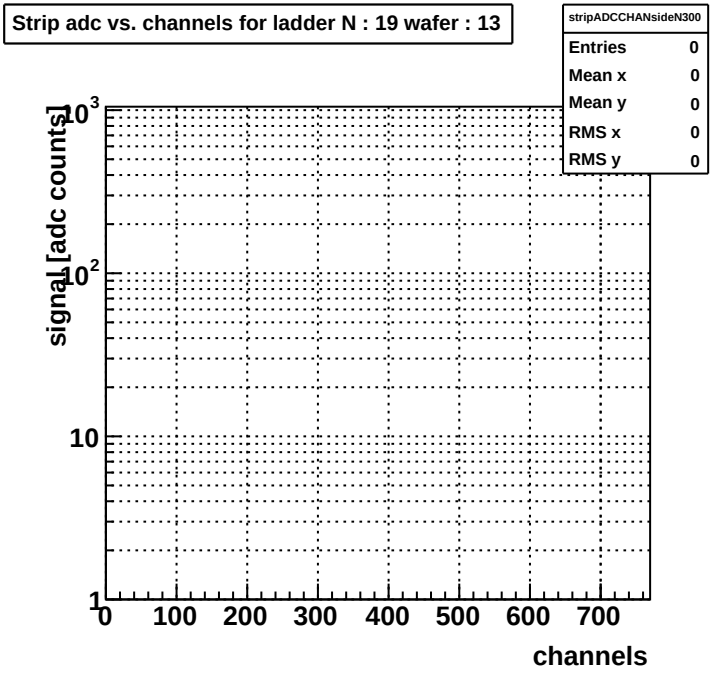

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

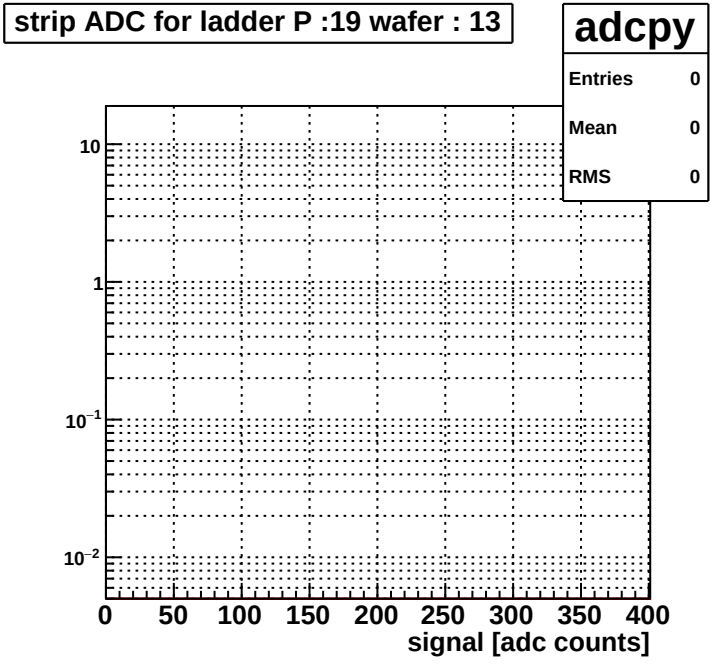

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

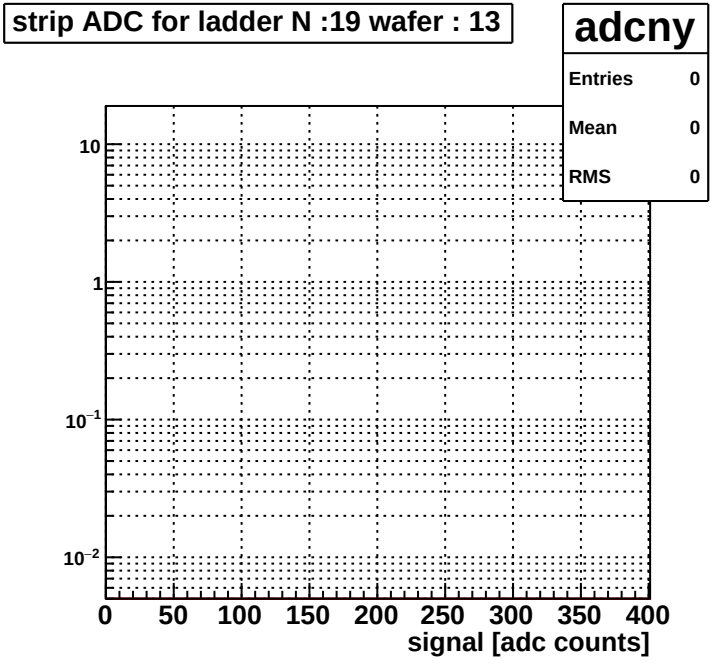

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

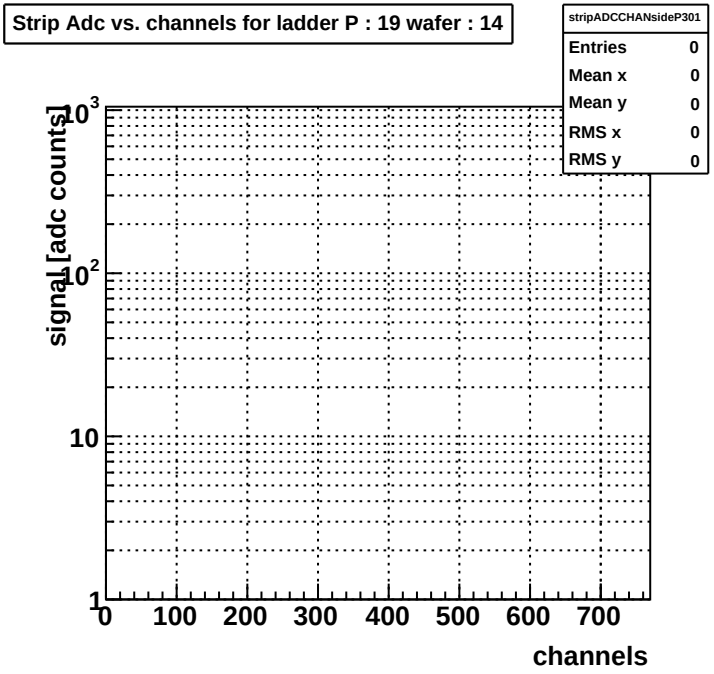

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

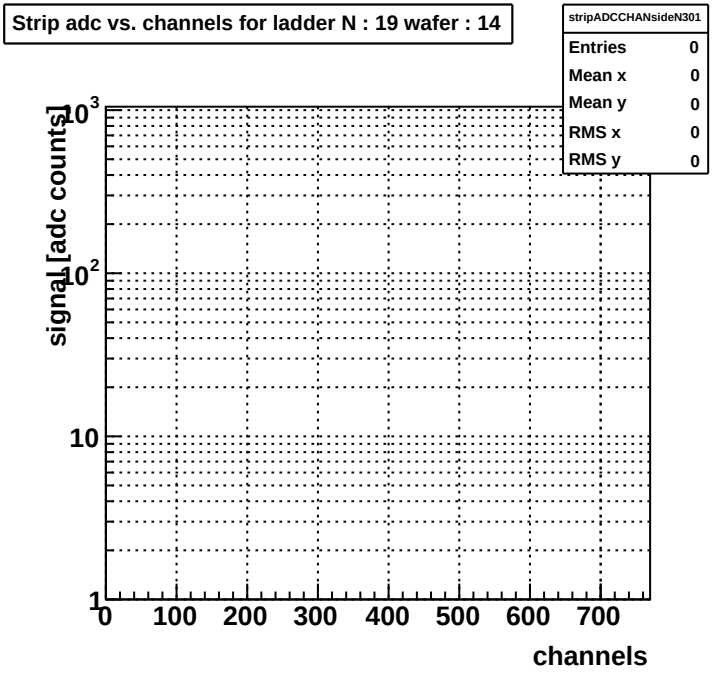

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

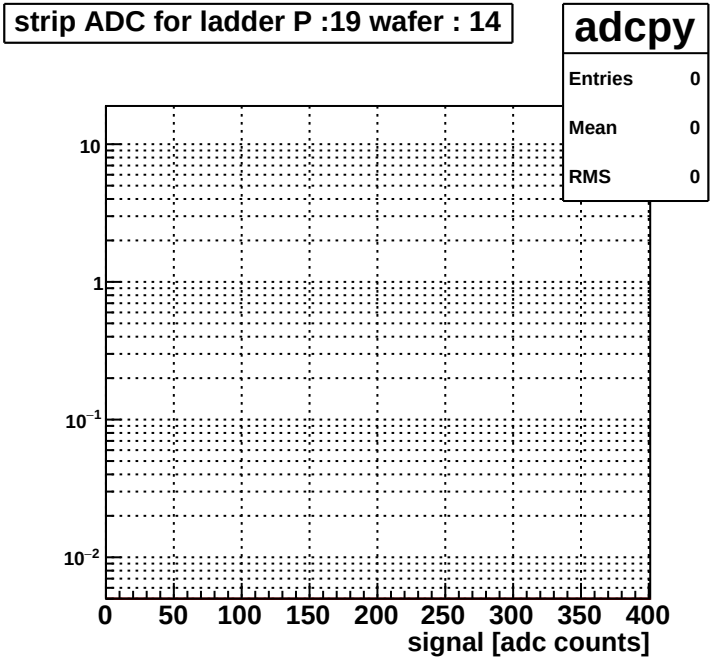

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

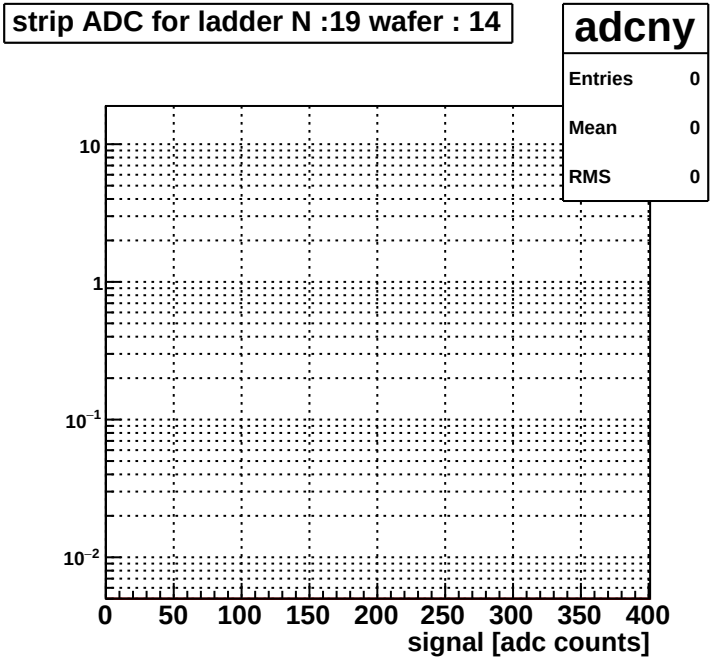

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

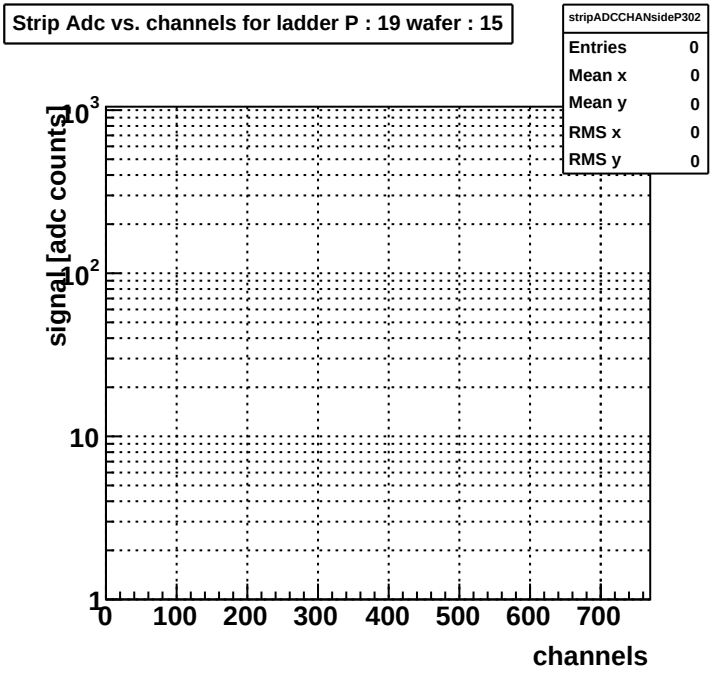

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

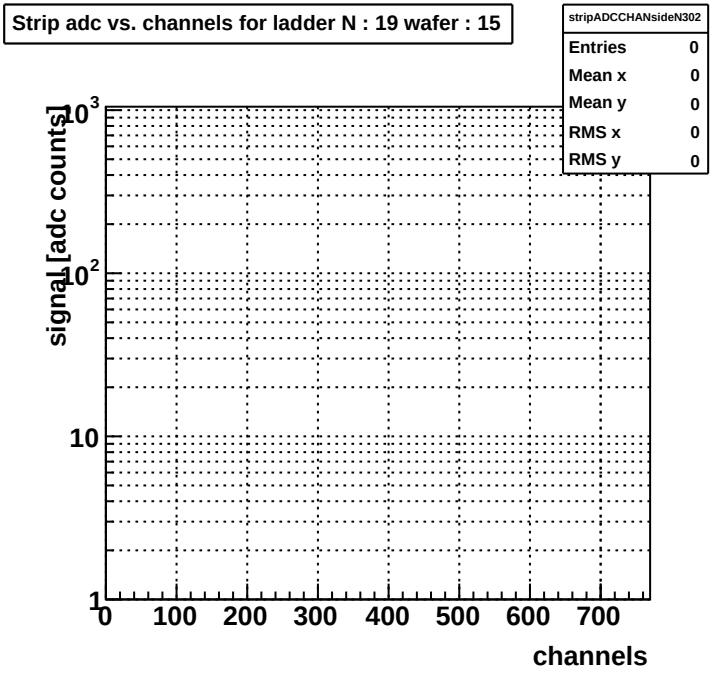

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

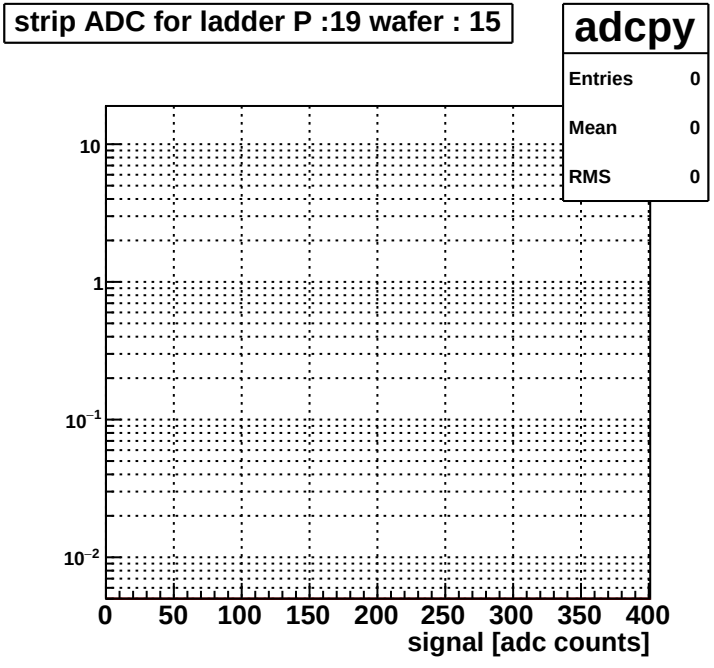

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

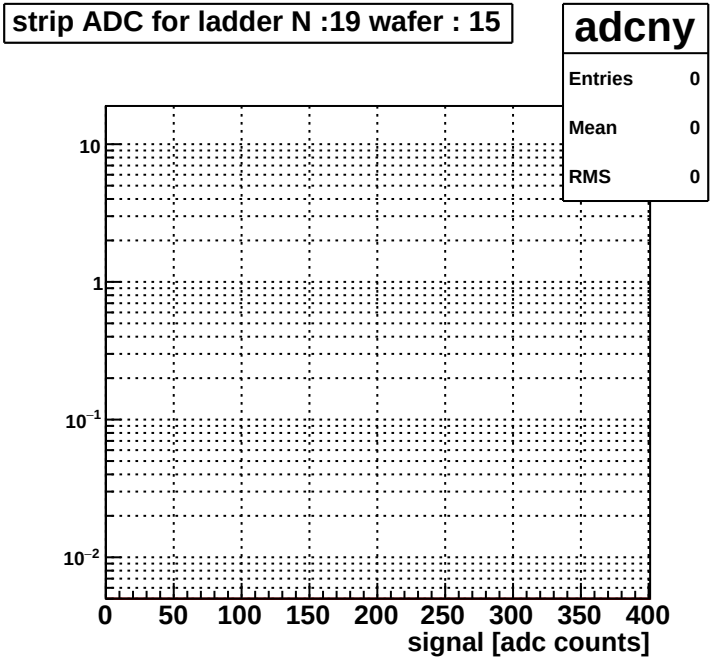

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

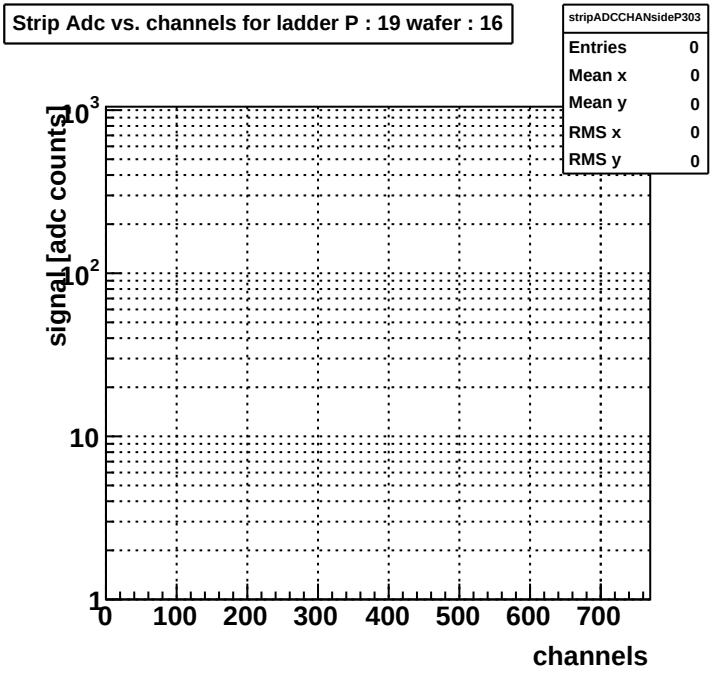

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

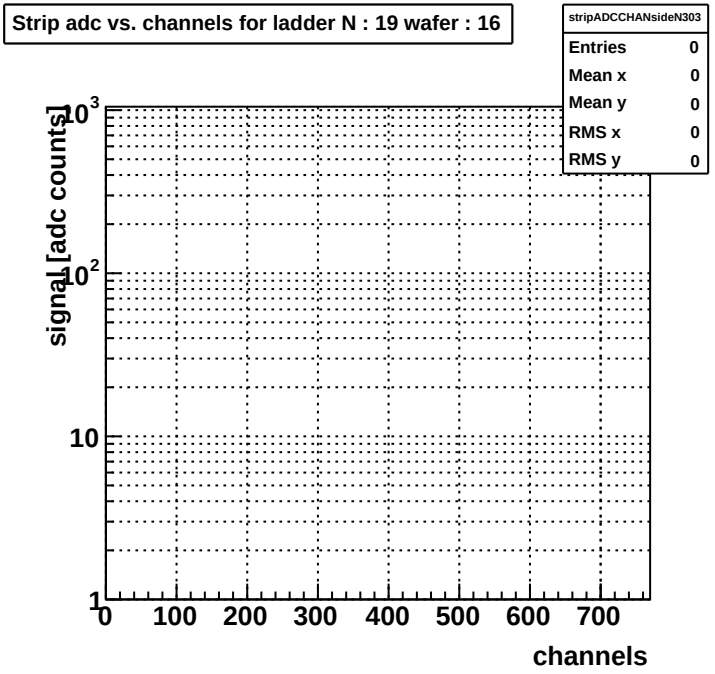

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

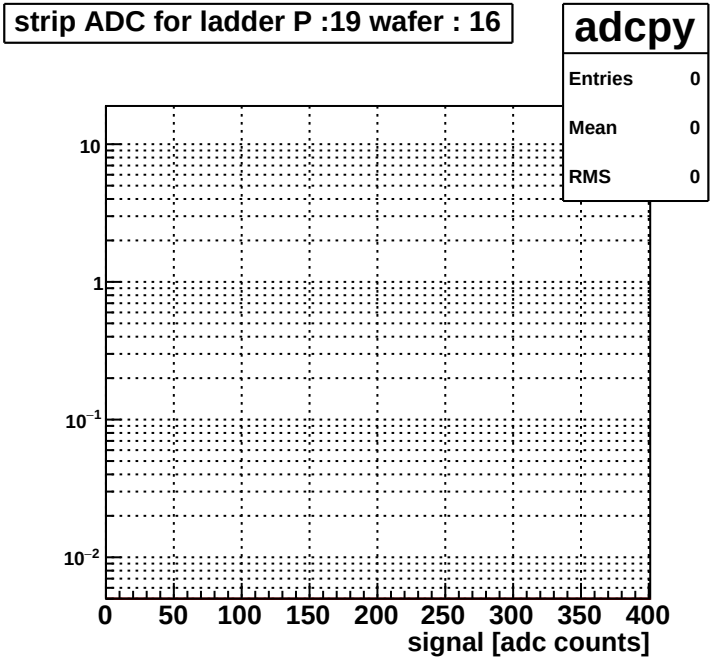

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

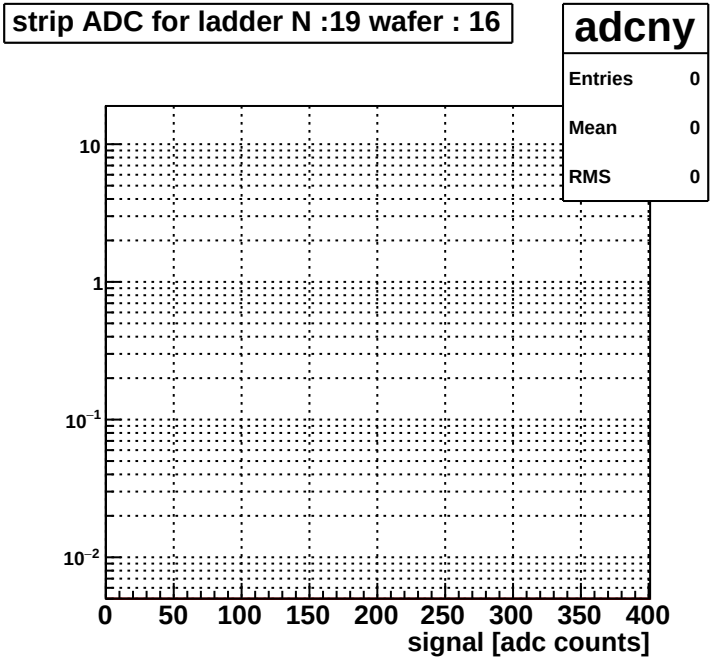

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

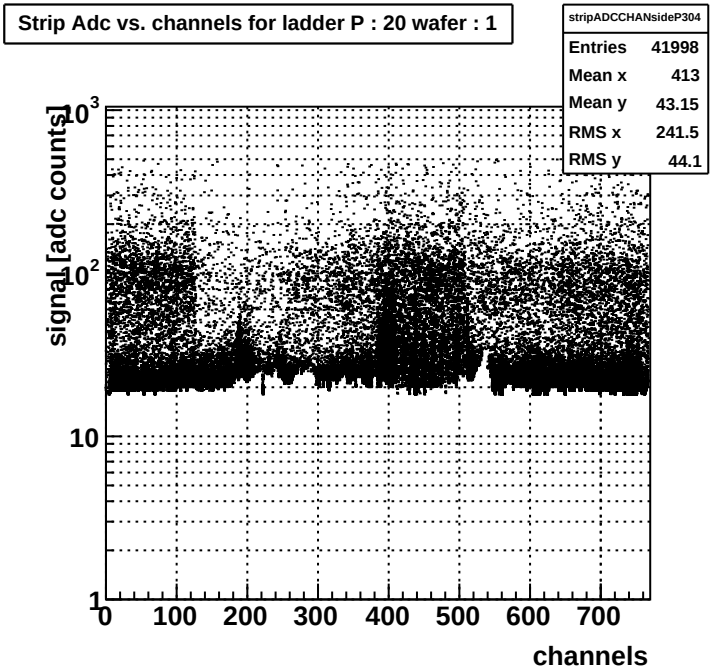

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

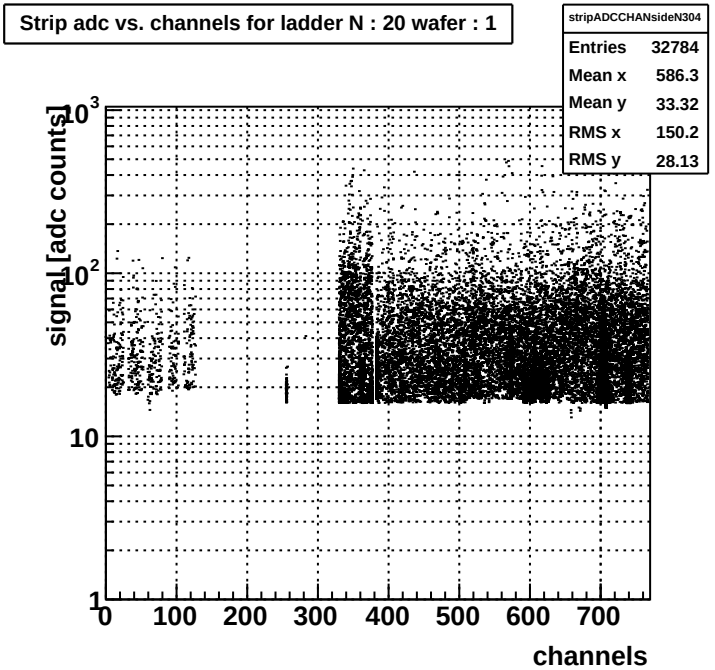

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

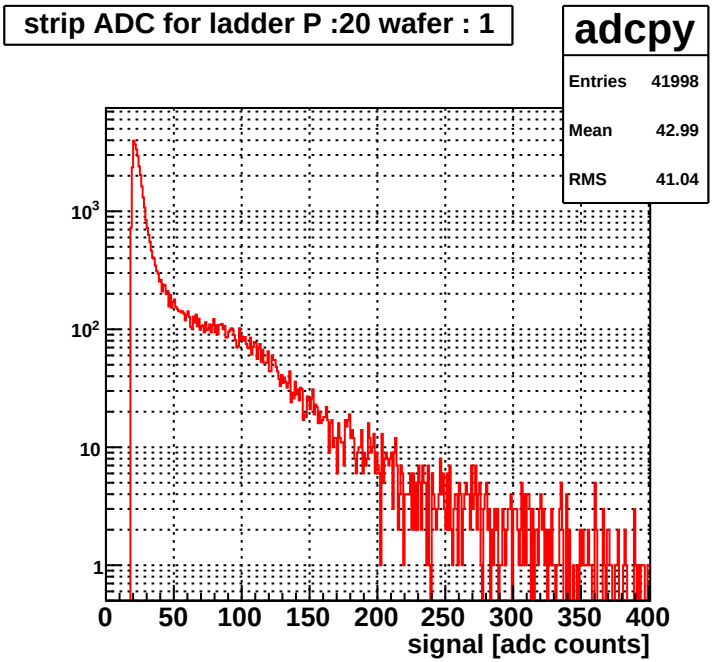

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

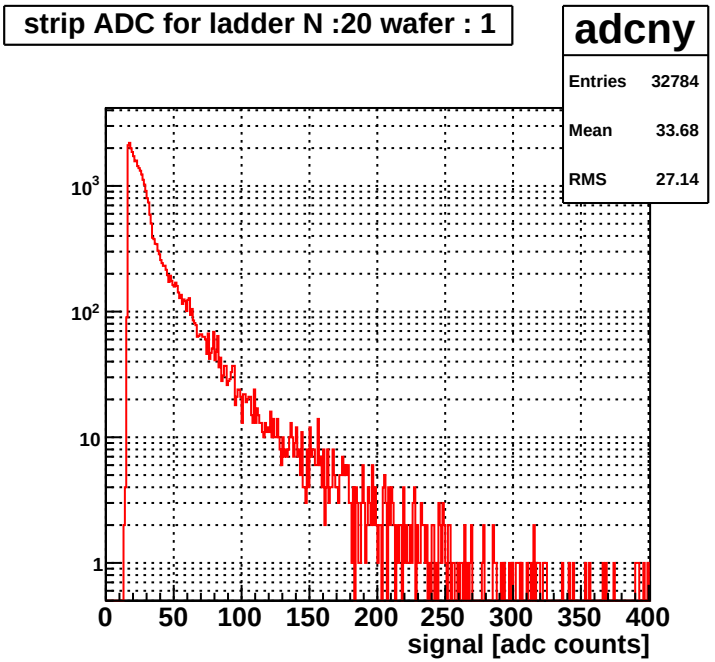

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

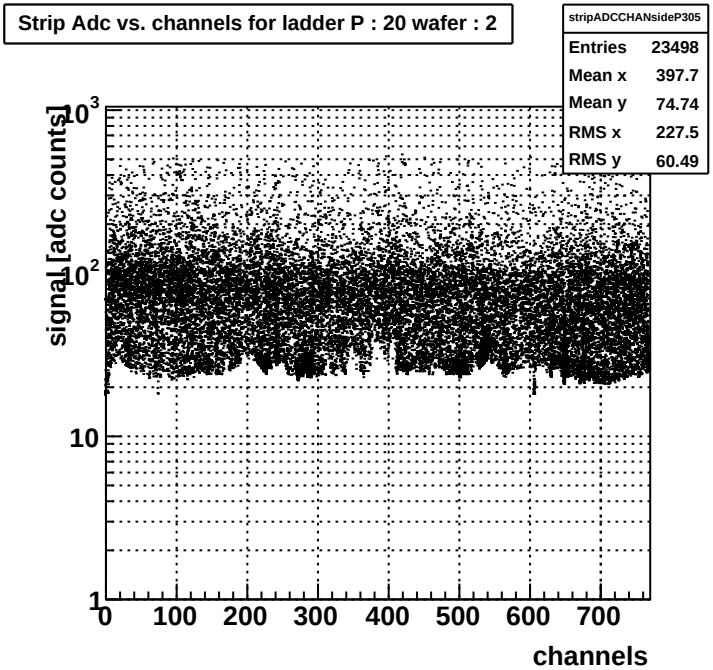

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

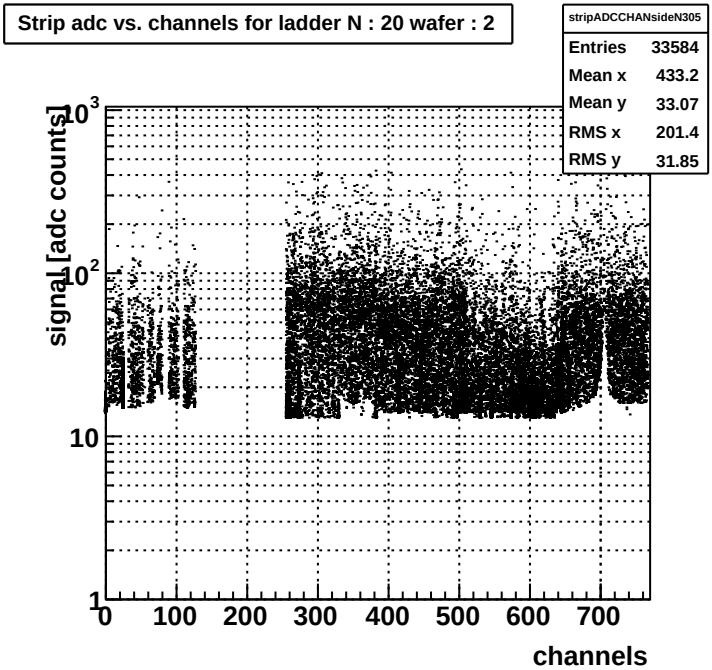

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 41998
Mean x 413
Mean y 43.15
RMS x 241.5
RMS y 44.1
signal [adc counts]
channels

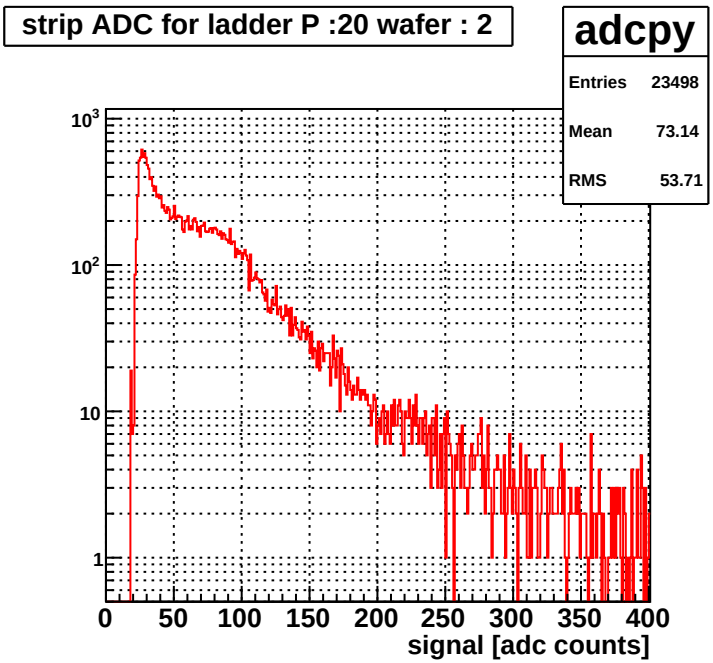

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 32784
Mean x 586.3
Mean y 33.32
RMS x 150.2
RMS y 28.13
signal [adc counts]
channels

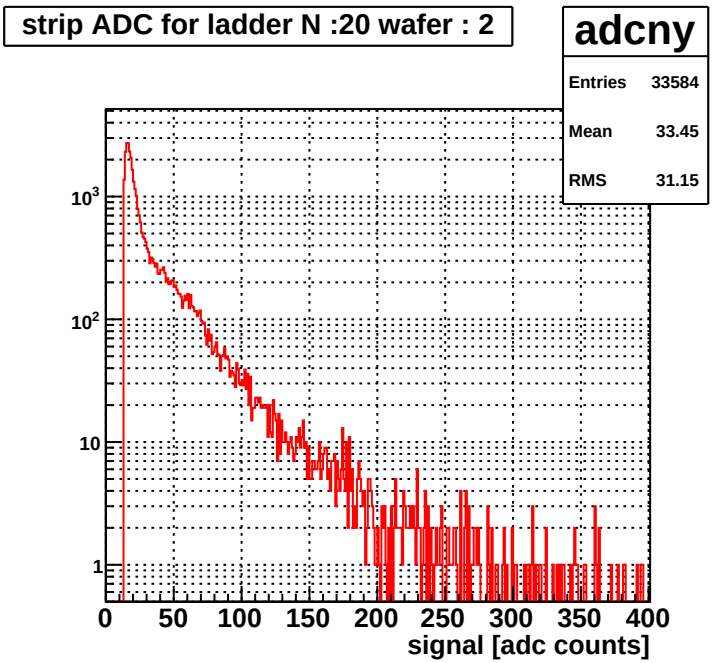

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 41998
Mean 42.99
RMS 41.04
signal [adc counts]

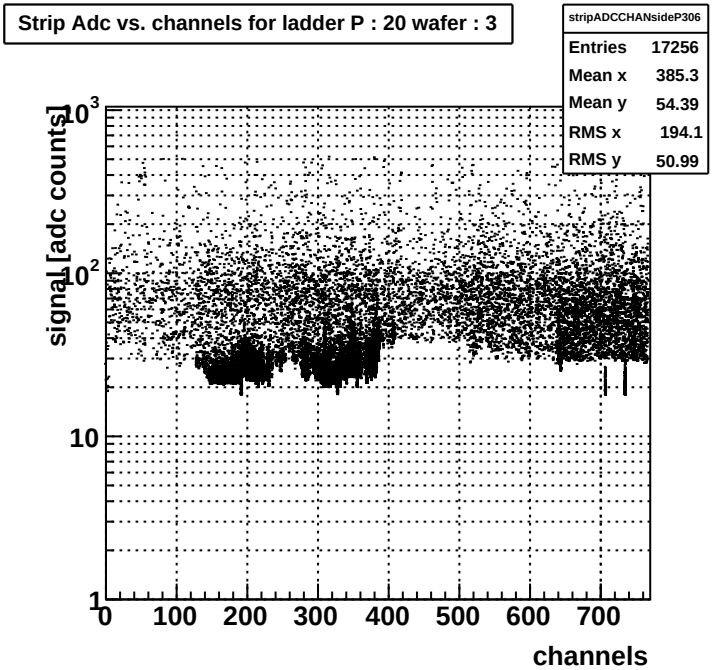

strip ADC for ladder N :20 wafer : 1
adcny
Entries 32784
Mean 33.68
RMS 27.14
signal [adc counts]

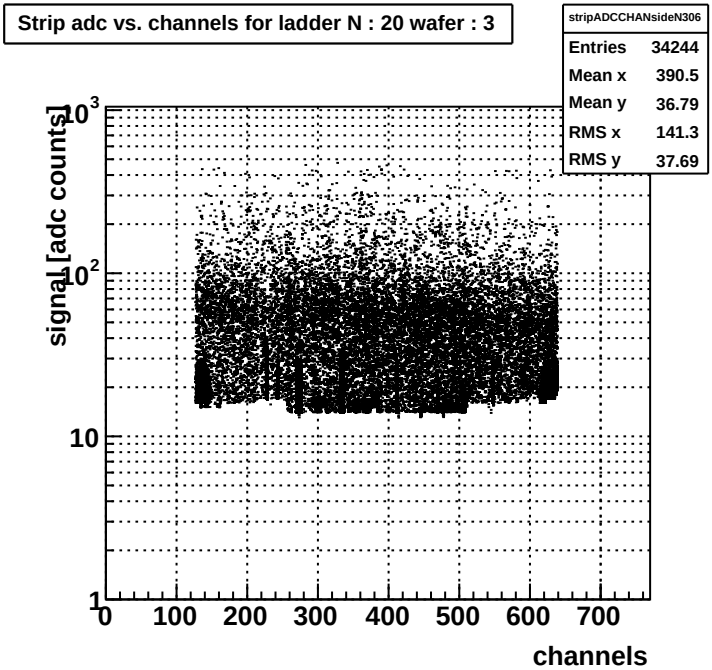

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 23498
Mean x 397.7
Mean y 74.74
RMS x 227.5
RMS y 60.49
signal [adc counts]
channels

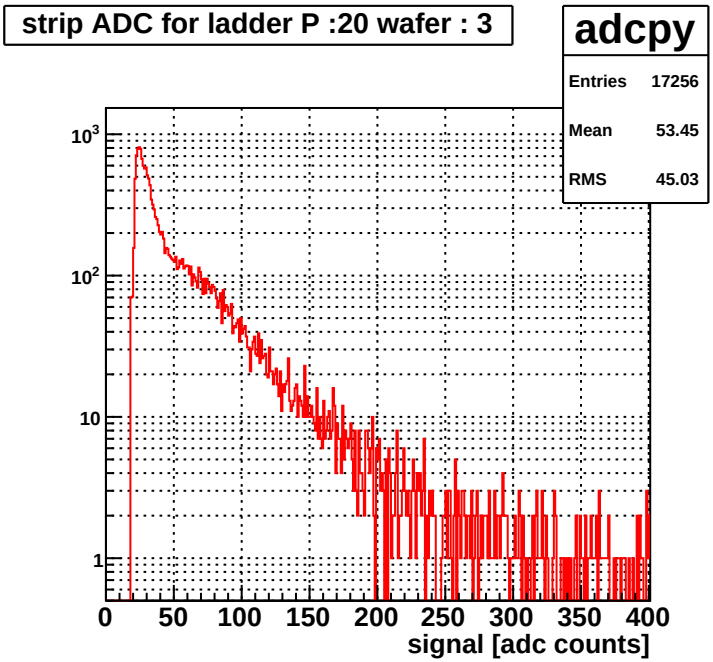

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 33584
Mean x 433.2
Mean y 33.07
RMS x 201.4
RMS y 31.85
signal [adc counts]
channels

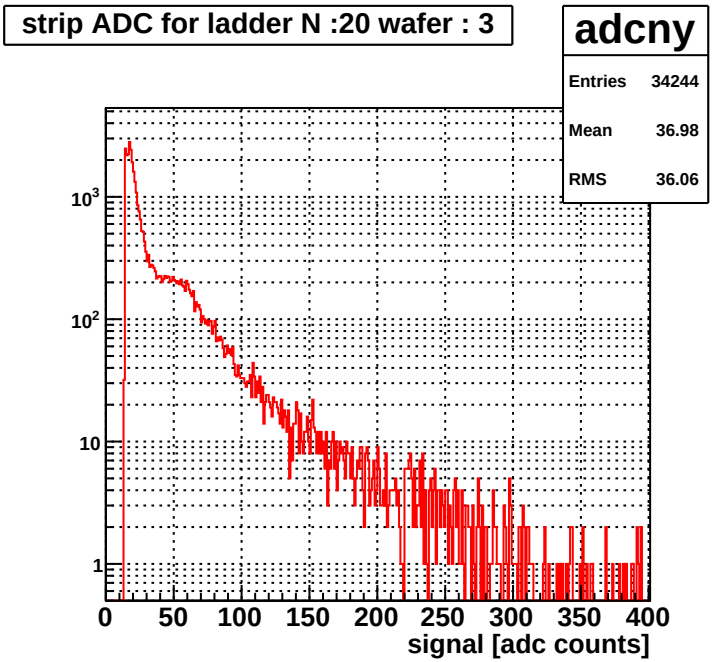

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 23498
Mean 73.14
RMS 53.71
signal [adc counts]

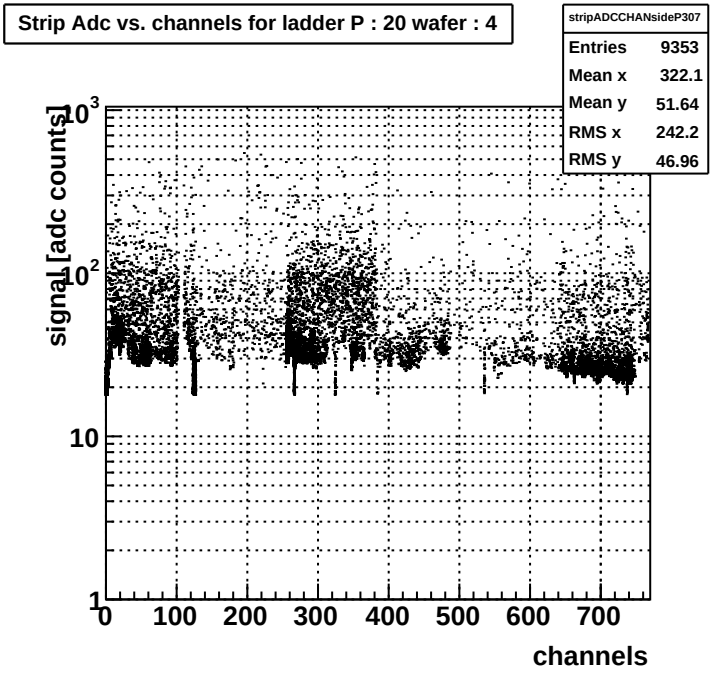

strip ADC for ladder N :20 wafer : 2
adcny
Entries 33584
Mean 33.45
RMS 31.15
signal [adc counts]

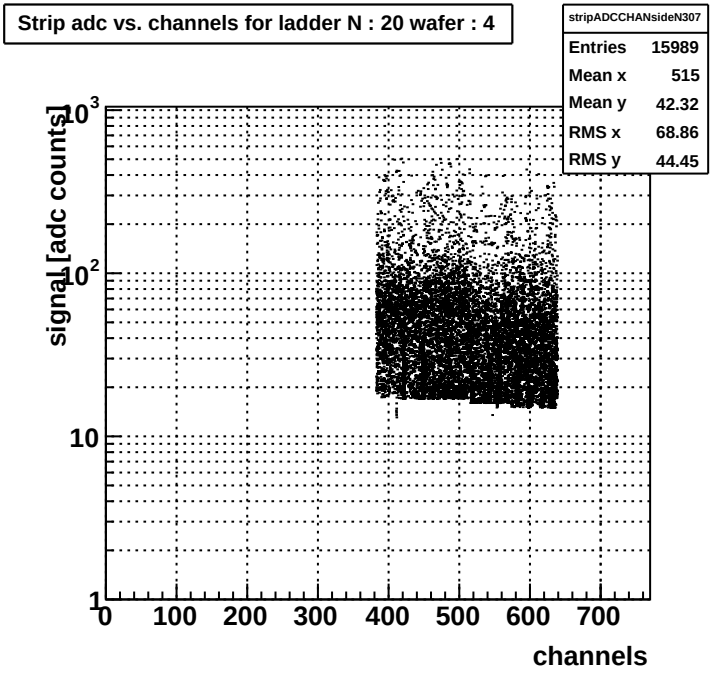

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 17256
Mean x 385.3
Mean y 54.39
RMS x 194.1
RMS y 50.99
signal [adc counts]
channels

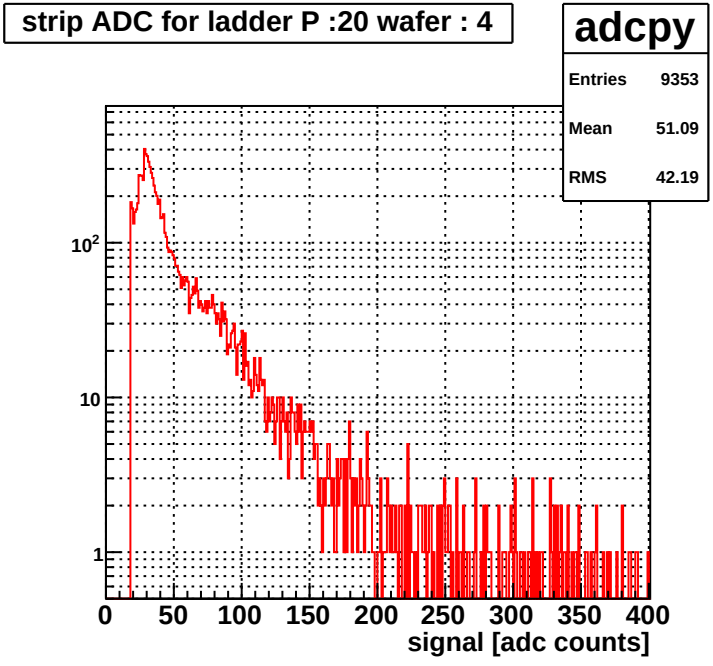

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 34244
Mean x 390.5
Mean y 36.79
RMS x 141.3
RMS y 37.69
signal [adc counts]
channels

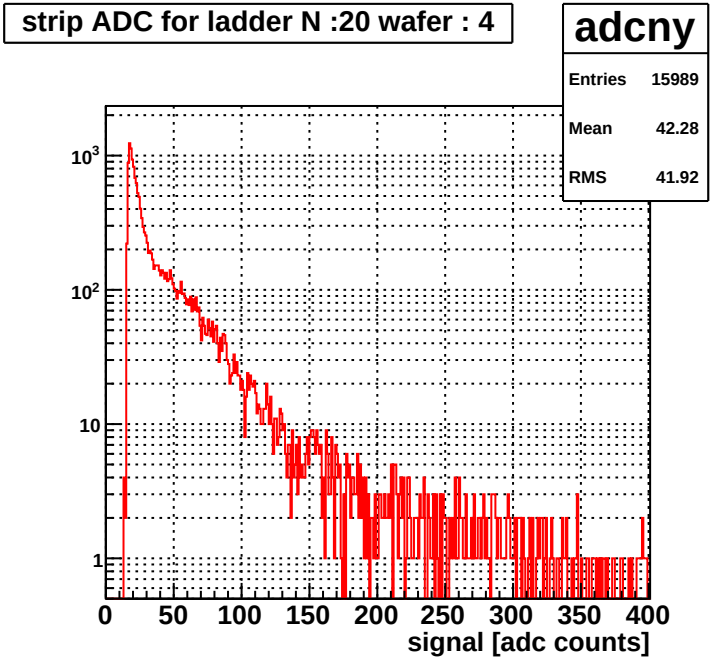

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 17256
Mean 53.45
RMS 45.03
signal [adc counts]

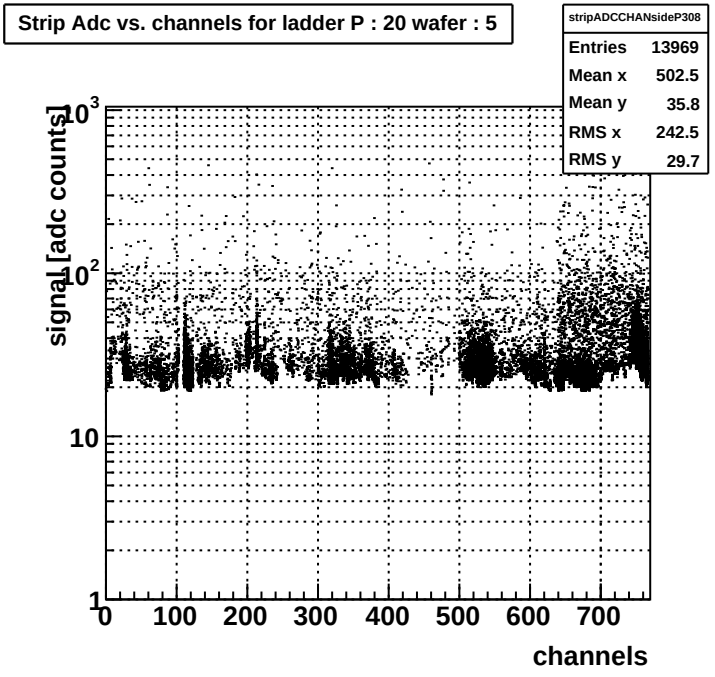

strip ADC for ladder N :20 wafer : 3
adcny
Entries 34244
Mean 36.98
RMS 36.06
signal [adc counts]

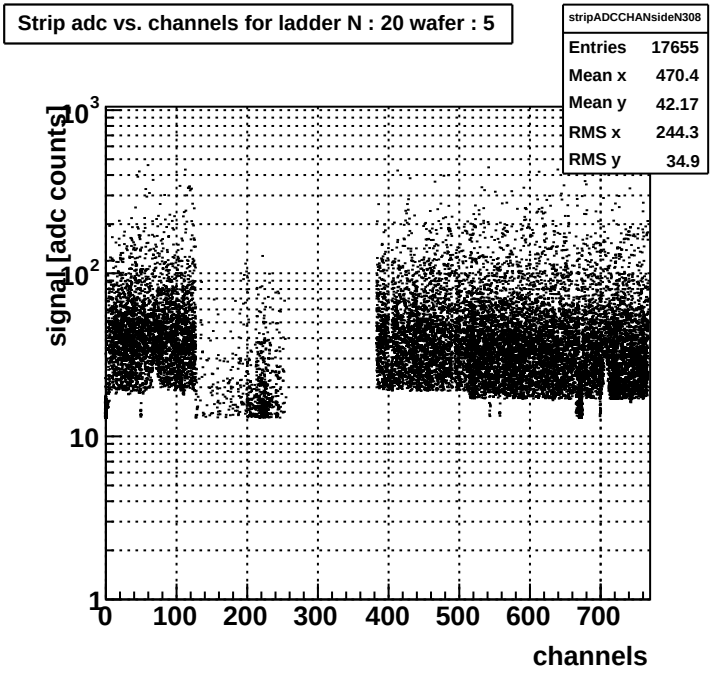

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 9353
Mean x 322.1
Mean y 51.64
RMS x 242.2
RMS y 46.96
signal [adc counts]
channels

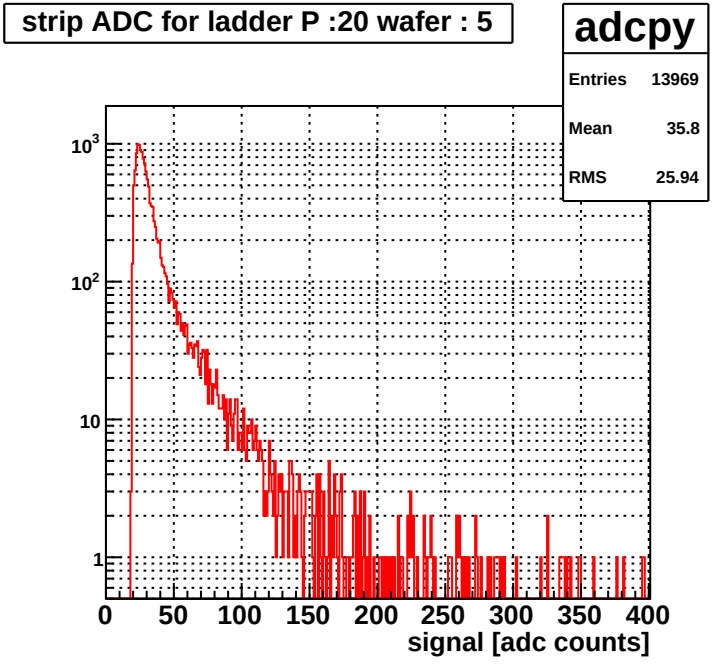

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 15989
Mean x 515
Mean y 42.32
RMS x 68.86
RMS y 44.45
signal [adc counts]
channels

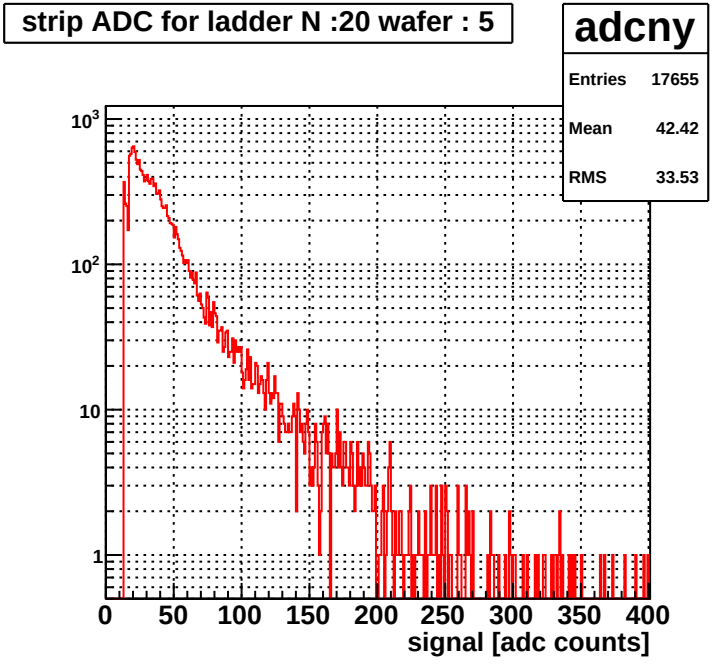

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 9353
Mean 51.09
RMS 42.19
signal [adc counts]

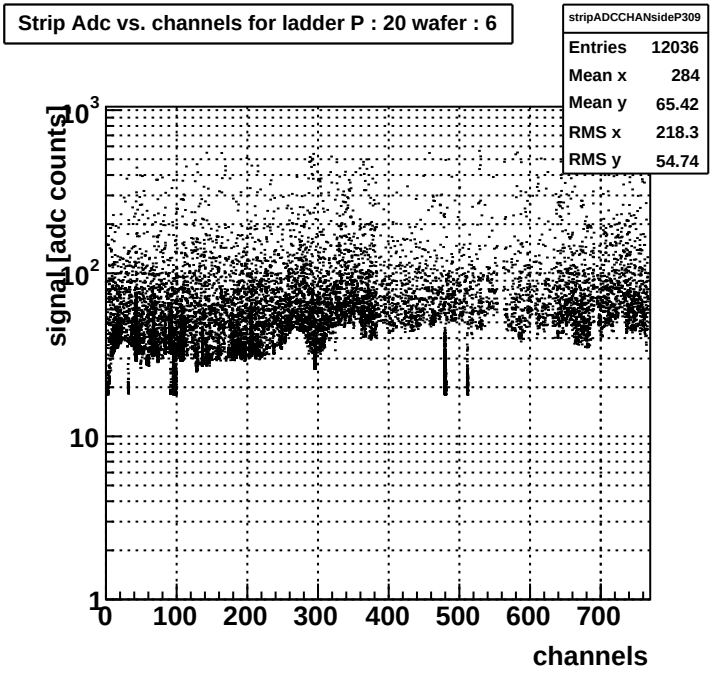

strip ADC for ladder N :20 wafer : 4
adcny
Entries 15989
Mean 42.28
RMS 41.92
signal [adc counts]

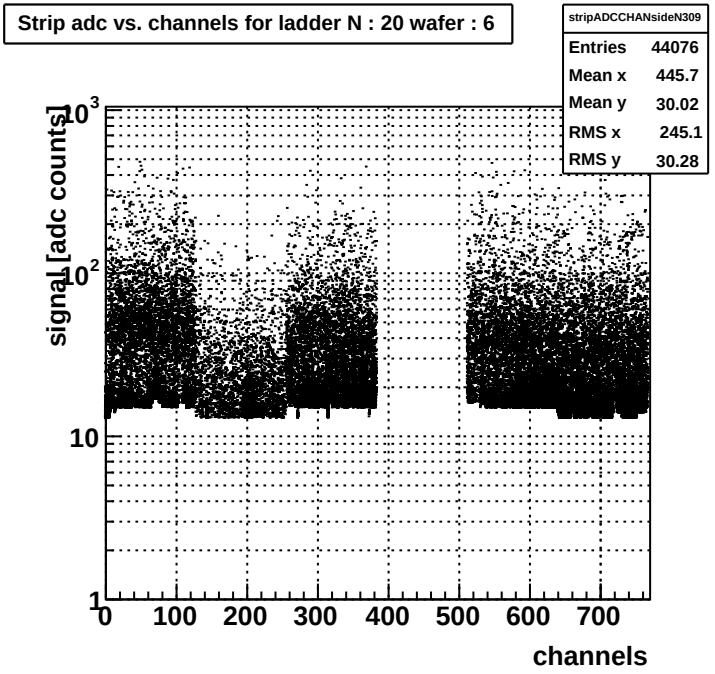

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 13969
Mean x 502.5
Mean y 35.8
RMS x 242.5
RMS y 29.7
signal [adc counts]
channels

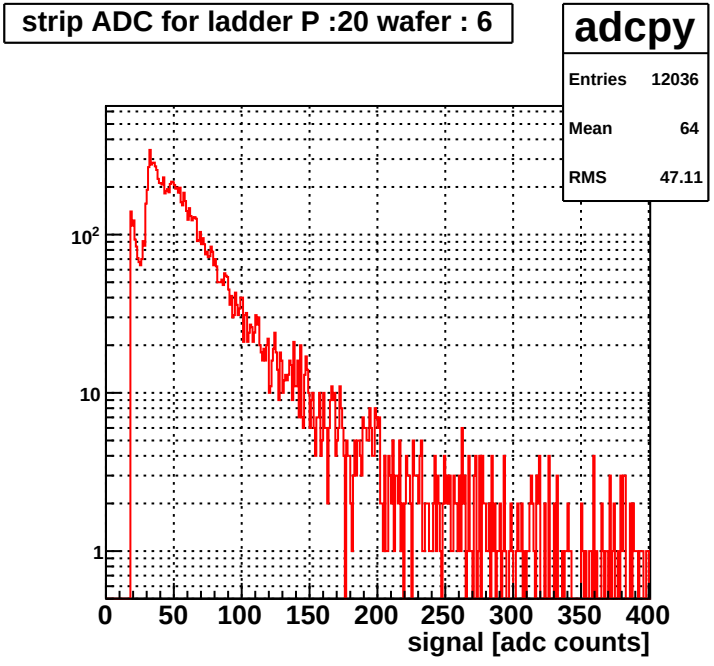

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 17655
Mean x 470.4
Mean y 42.17
RMS x 244.3
RMS y 34.9
signal [adc counts]
channels

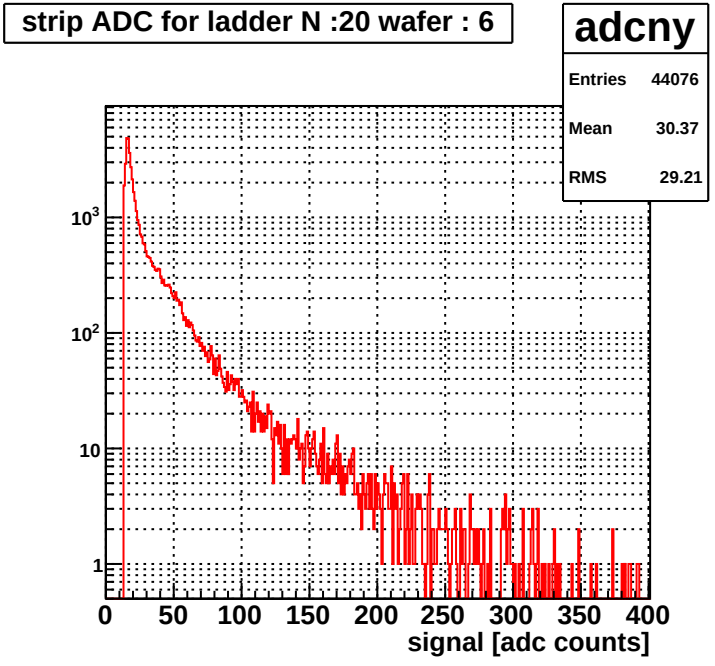

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 13969
Mean 35.8
RMS 25.94
signal [adc counts]

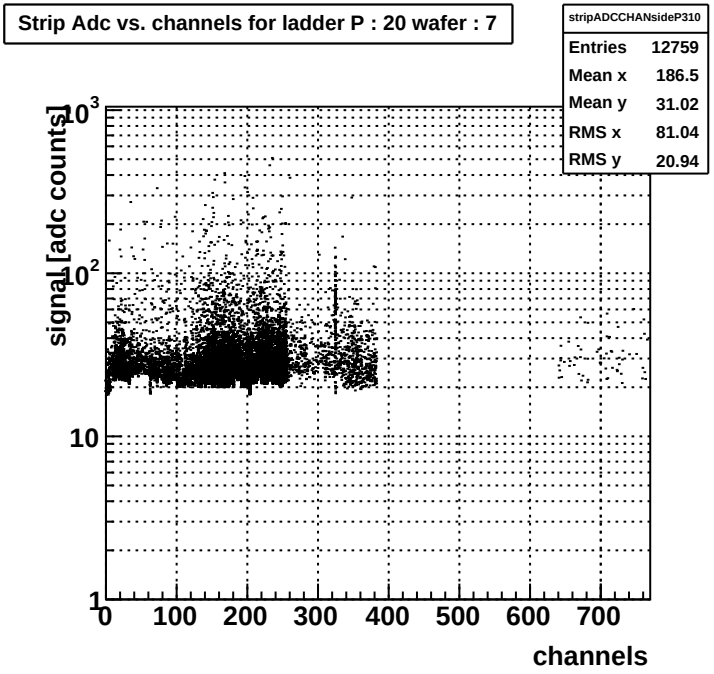

strip ADC for ladder N :20 wafer : 5
adcny
Entries 17655
Mean 42.42
RMS 33.53
signal [adc counts]

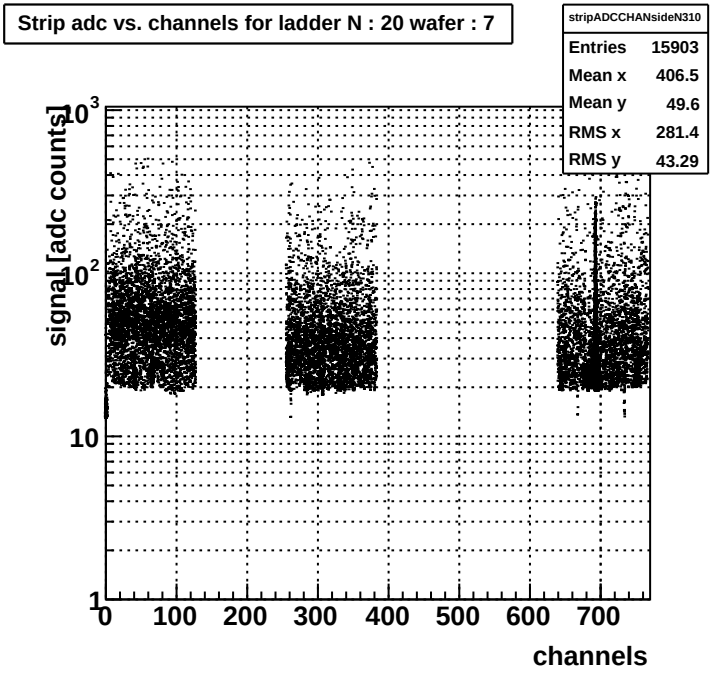

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 12036
Mean x 284
Mean y 65.42
RMS x 218.3
RMS y 54.74
signal [adc counts]
channels

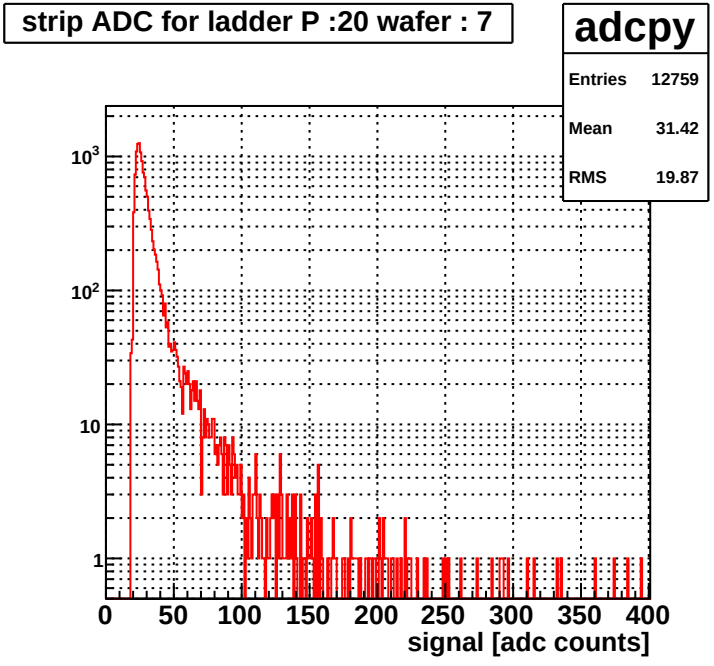

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 44076
Mean x 445.7
Mean y 30.02
RMS x 245.1
RMS y 30.28
signal [adc counts]
channels

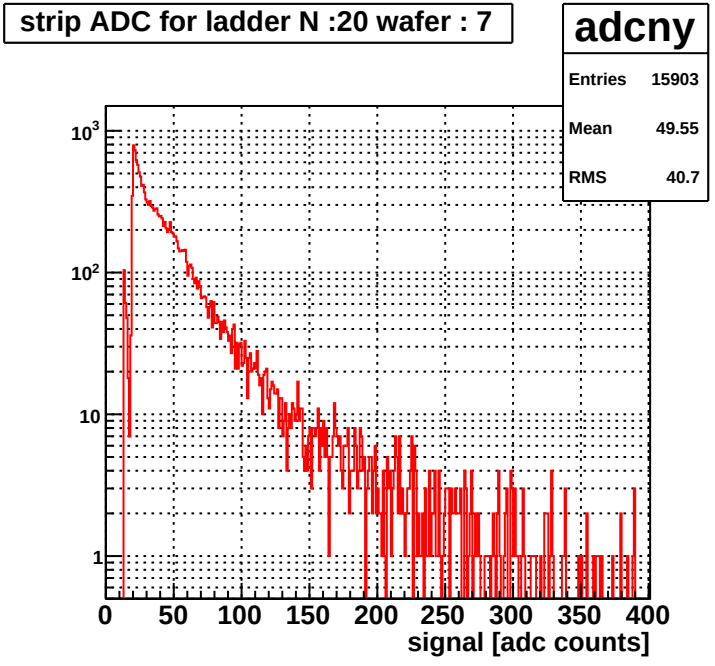

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 12036
Mean 64
RMS 47.11
signal [adc counts]

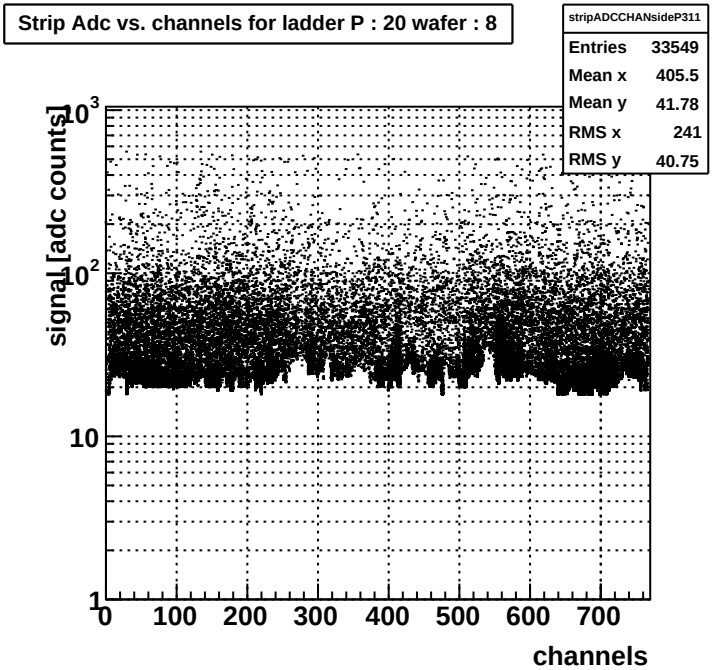

strip ADC for ladder N :20 wafer : 6
adcny
Entries 44076
Mean 30.37
RMS 29.21
signal [adc counts]

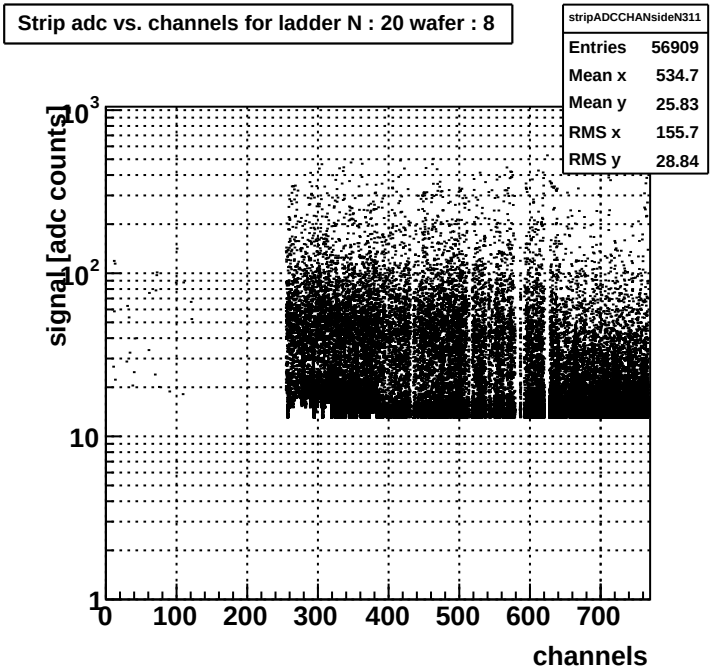

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 12759
Mean x 186.5
Mean y 31.02
RMS x 81.04
RMS y 20.94
signal [adc counts]
channels

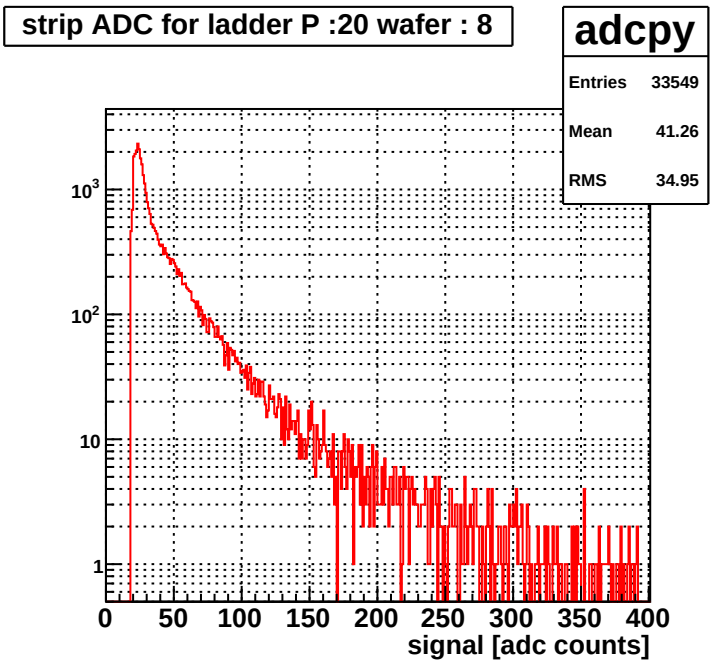

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 15903
Mean x 406.5
Mean y 49.6
RMS x 281.4
RMS y 43.29
signal [adc counts]
channels

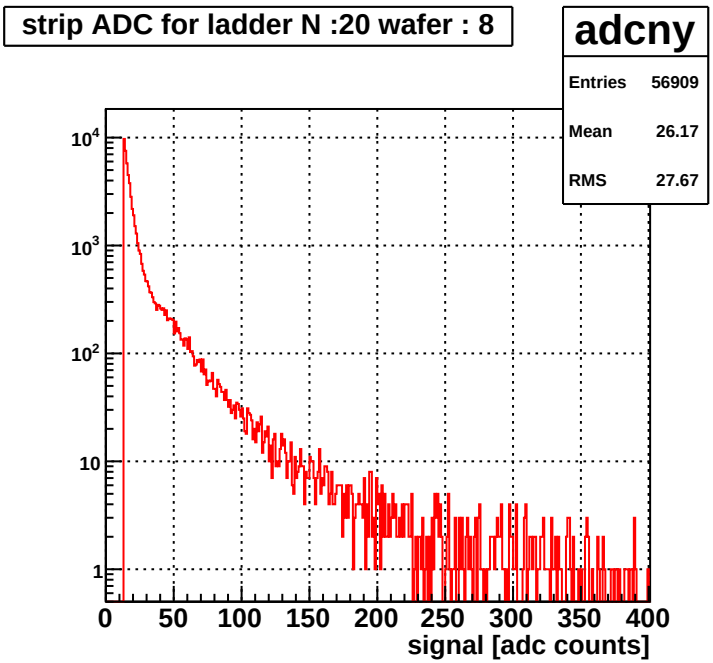

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 12759
Mean 31.42
RMS 19.87
signal [adc counts]

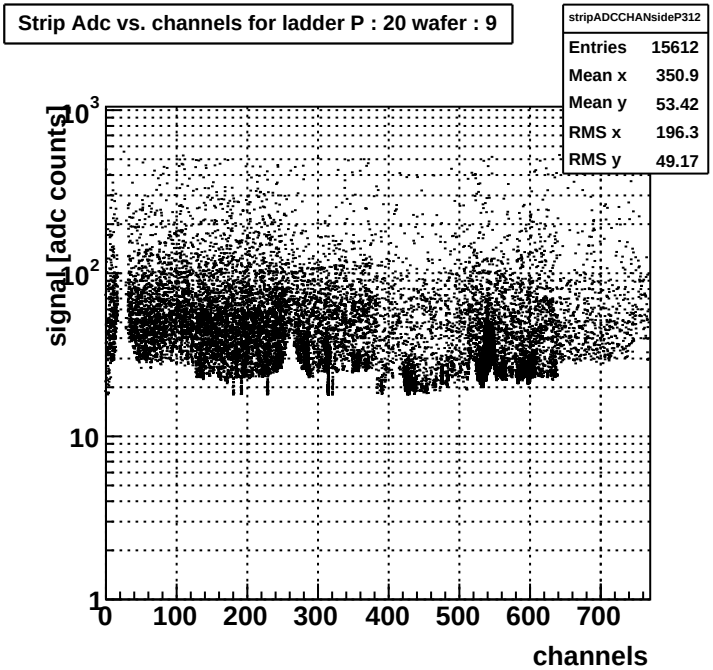

strip ADC for ladder N :20 wafer : 7
adcny
Entries 15903
Mean 49.55
RMS 40.7
signal [adc counts]

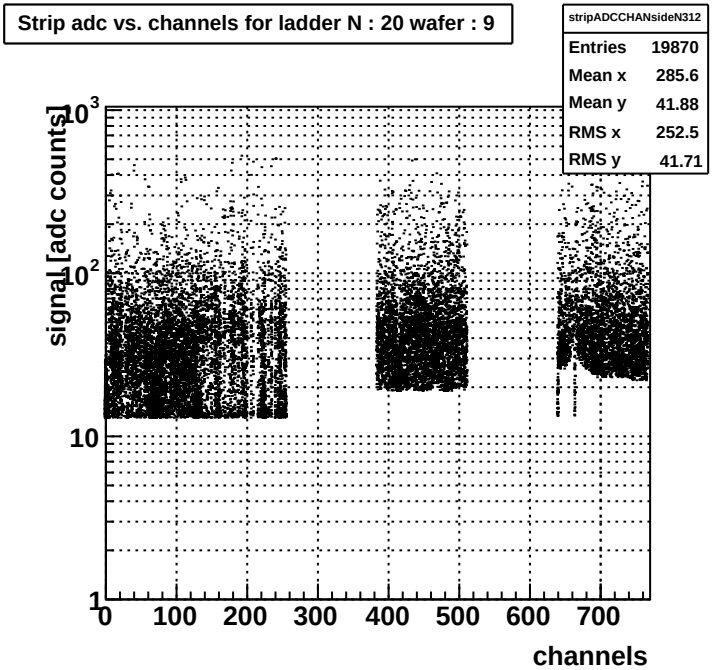

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 33549
Mean x 405.5
Mean y 41.78
RMS x 241
RMS y 40.75
signal [adc counts]
channels

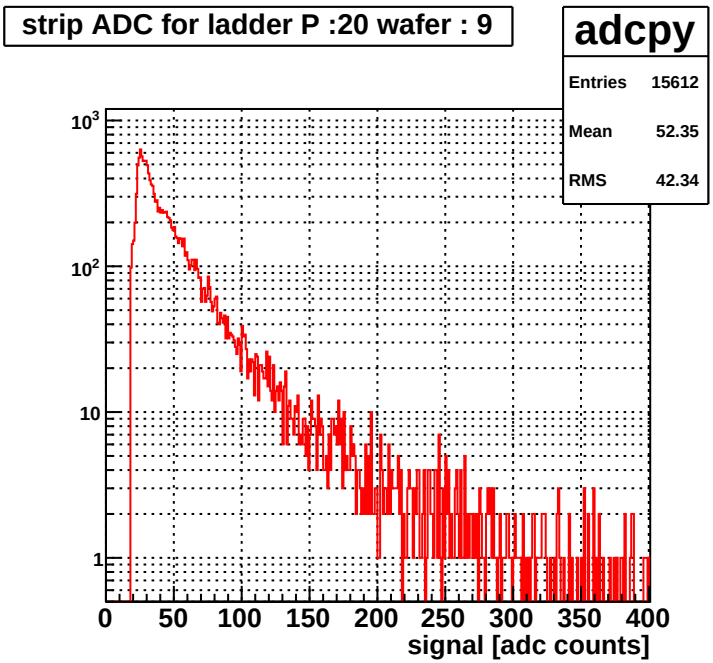

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 56909
Mean x 534.7
Mean y 25.83
RMS x 155.7
RMS y 28.84
signal [adc counts]
channels

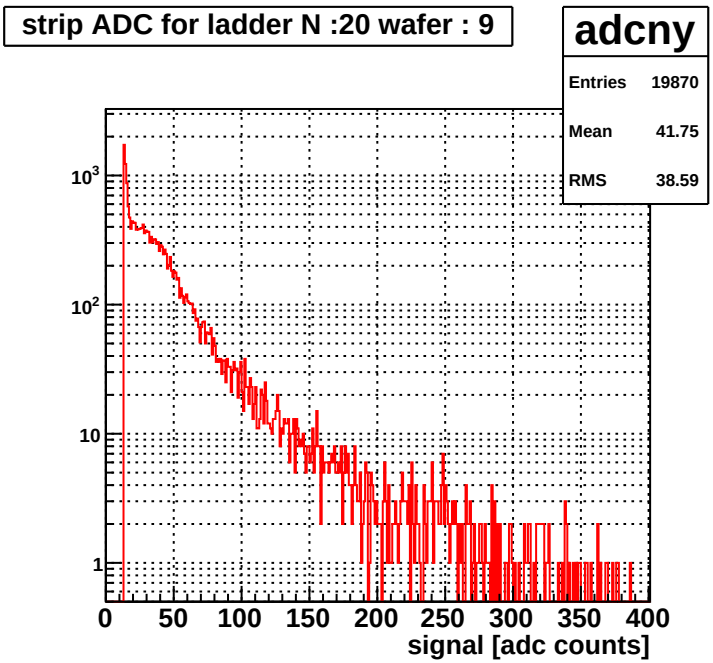

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 33549
Mean 41.26
RMS 34.95
signal [adc counts]

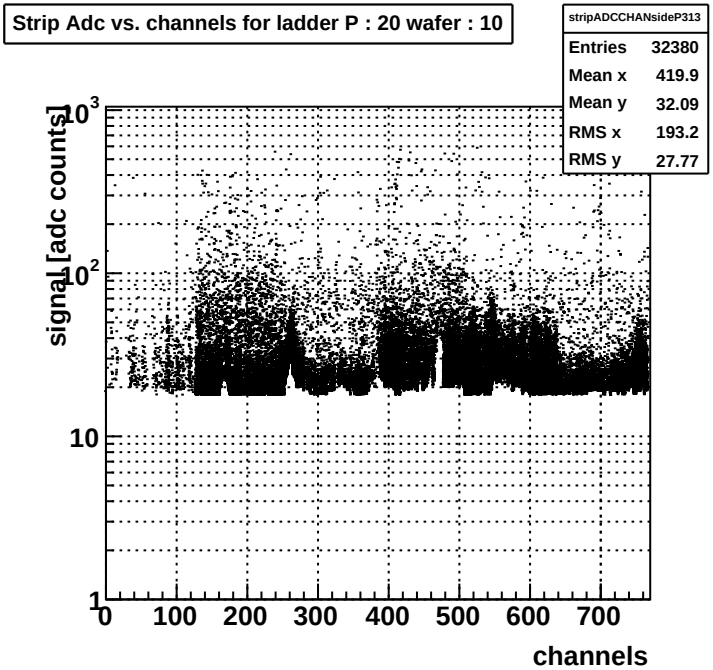

strip ADC for ladder N :20 wafer : 8
adcny
Entries 56909
Mean 26.17
RMS 27.67
signal [adc counts]

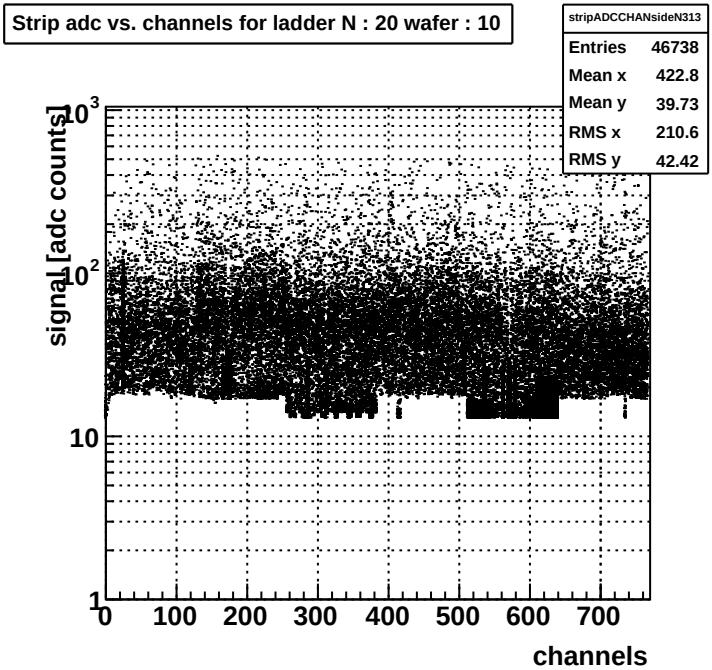

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 15612
Mean x 350.9
Mean y 53.42
RMS x 196.3
RMS y 49.17
signal [adc counts]
channels

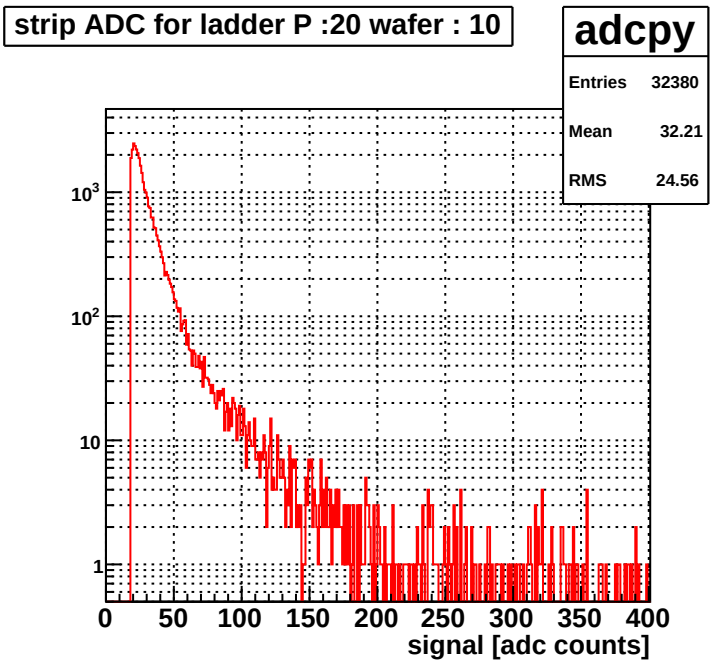

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 19870
Mean x 285.6
Mean y 41.88
RMS x 252.5
RMS y 41.71
signal [adc counts]
channels

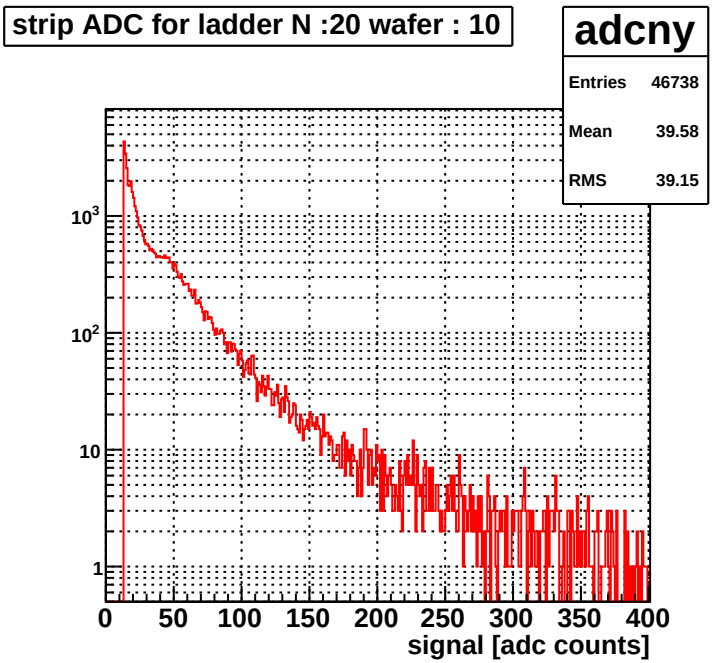

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 15612
Mean 52.35
RMS 42.34
signal [adc counts]

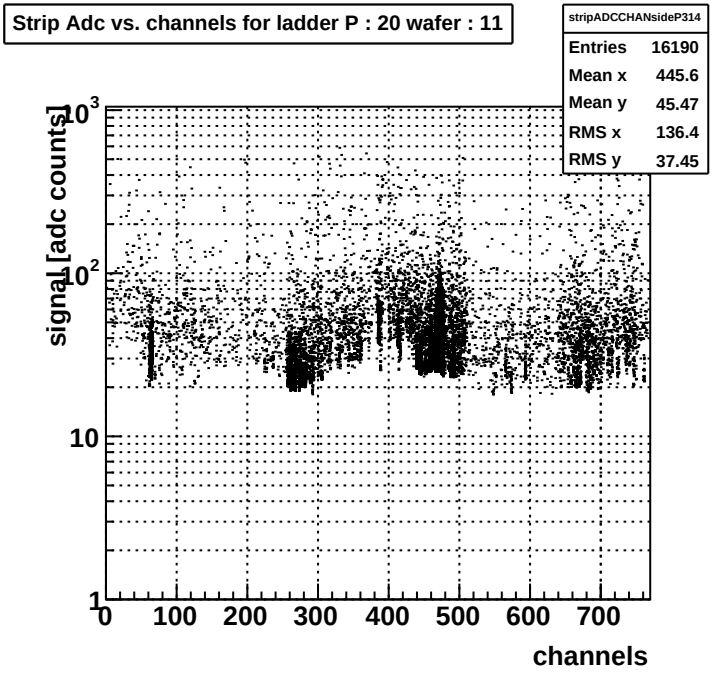

strip ADC for ladder N :20 wafer : 9
adcny
Entries 19870
Mean 41.75
RMS 38.59
signal [adc counts]

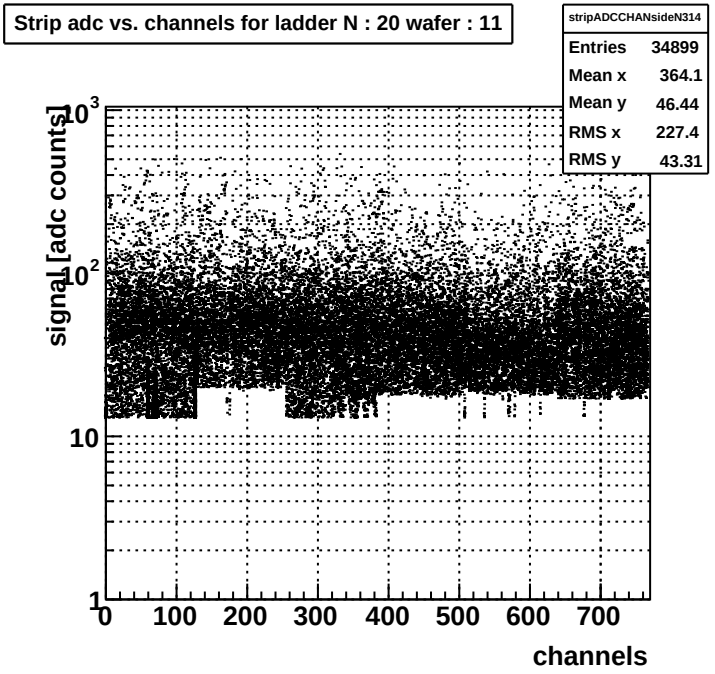

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 32380
Mean x 419.9
Mean y 32.09
RMS x 193.2
RMS y 27.77
signal [adc counts]
channels

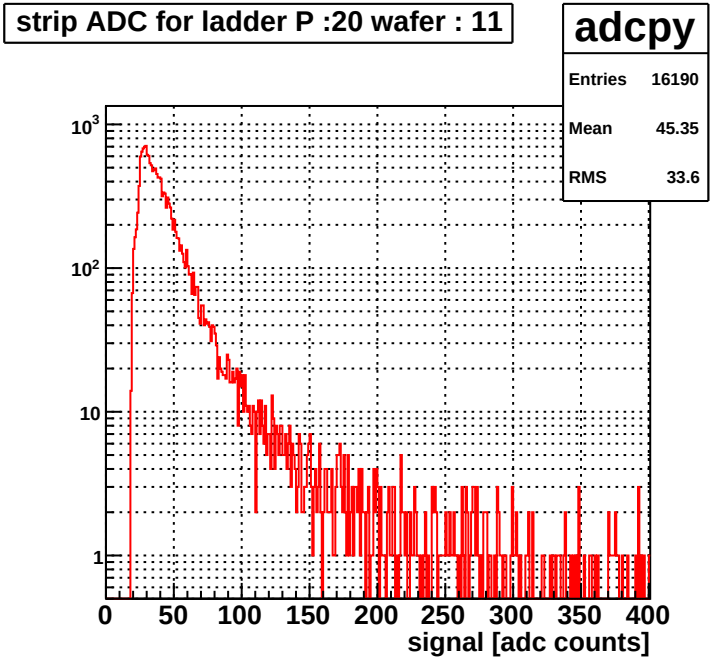

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 46738
Mean x 422.8
Mean y 39.73
RMS x 210.6
RMS y 42.42
signal [adc counts]
channels

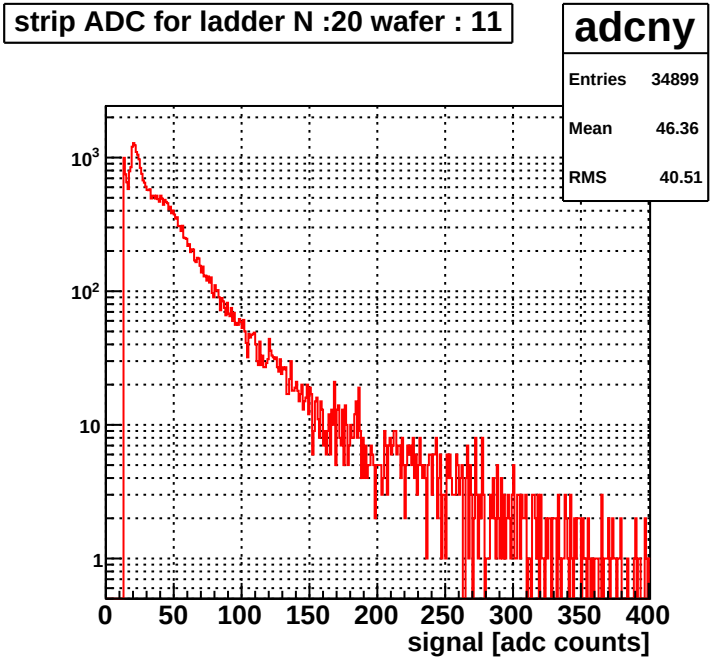

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 32380
Mean 32.21
RMS 24.56
signal [adc counts]

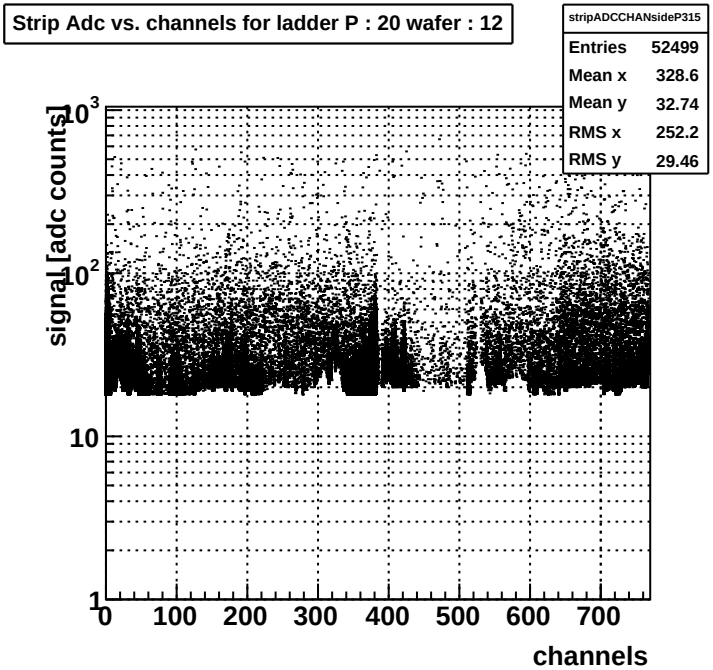

strip ADC for ladder N :20 wafer : 10
adcny
Entries 46738
Mean 39.58
RMS 39.15
signal [adc counts]

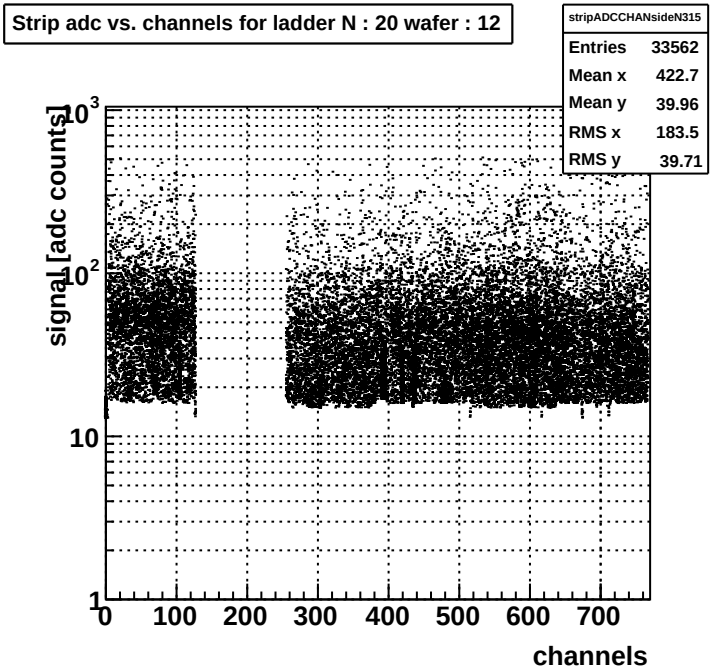

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 16190
Mean x 445.6
Mean y 45.47
RMS x 136.4
RMS y 37.45
signal [adc counts]
channels

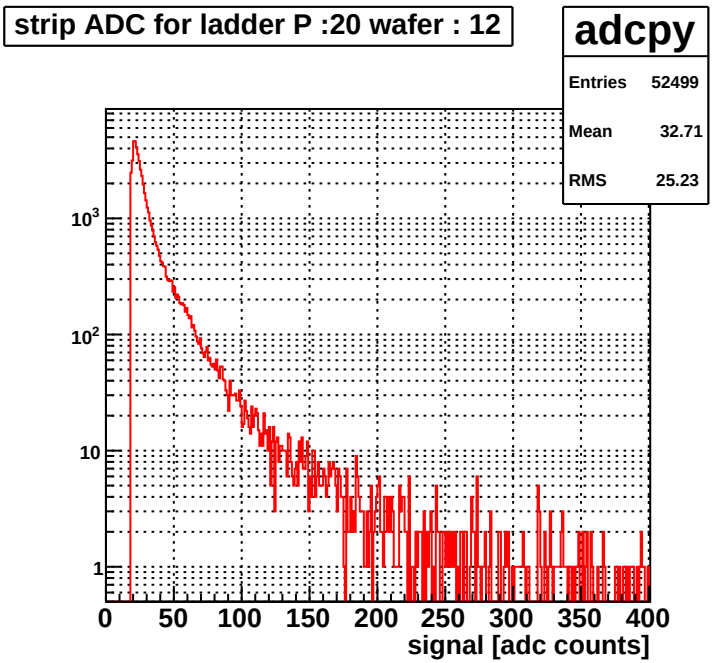

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 34899
Mean x 364.1
Mean y 46.44
RMS x 227.4
RMS y 43.31
signal [adc counts]
channels

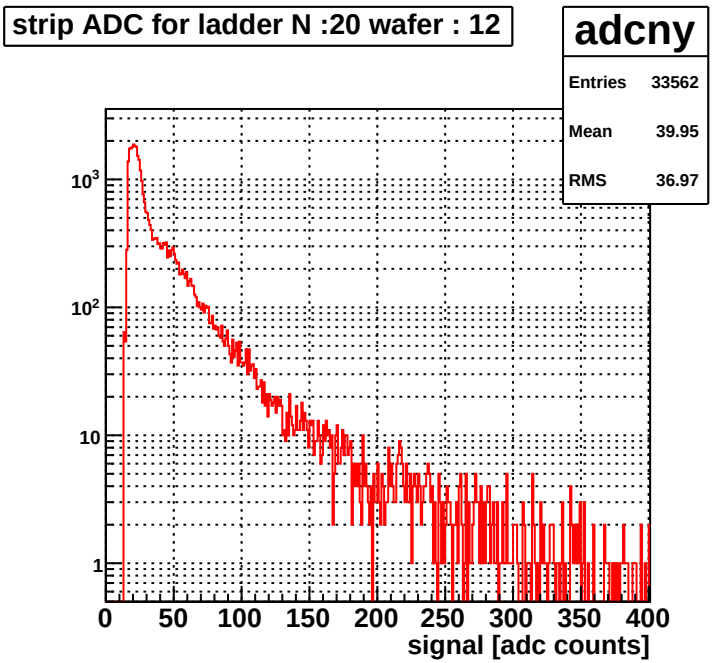

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 16190
Mean 45.35
RMS 33.6
signal [adc counts]

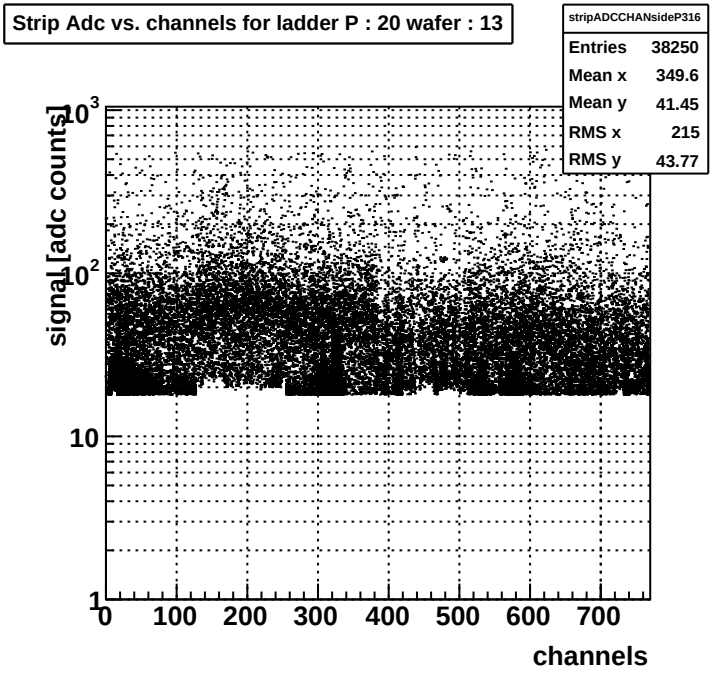

strip ADC for ladder N :20 wafer : 11
adcny
Entries 34899
Mean 46.36
RMS 40.51
signal [adc counts]

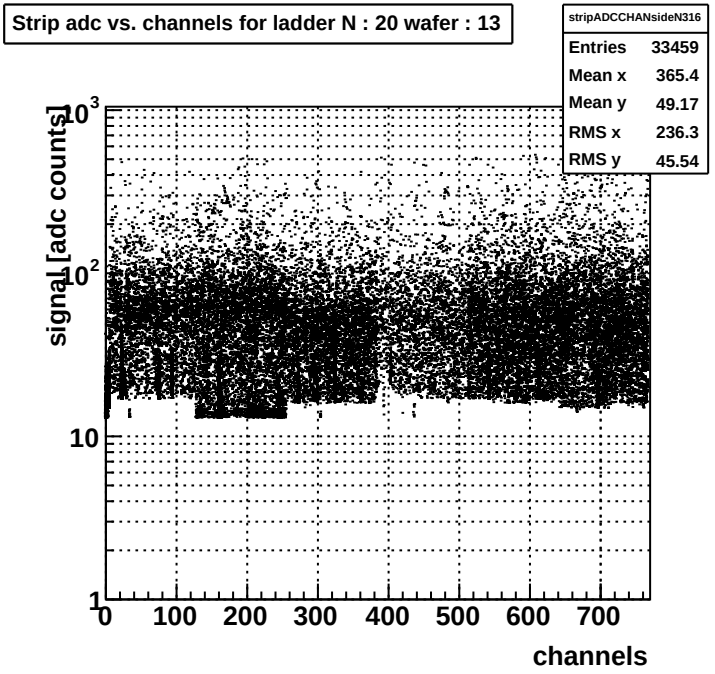

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 52499
Mean x 328.6
Mean y 32.74
RMS x 252.2
RMS y 29.46
signal [adc counts]
channels

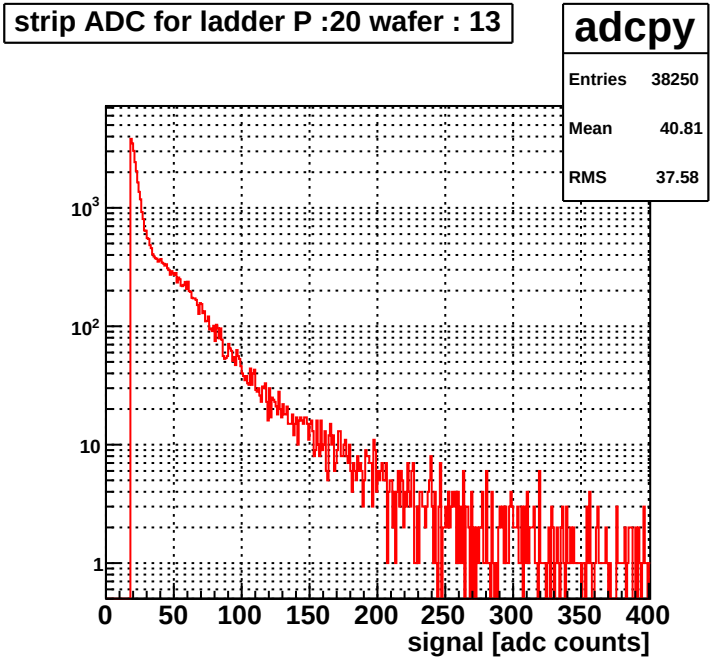

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 33562
Mean x 422.7
Mean y 39.96
RMS x 183.5
RMS y 39.71
signal [adc counts]
channels

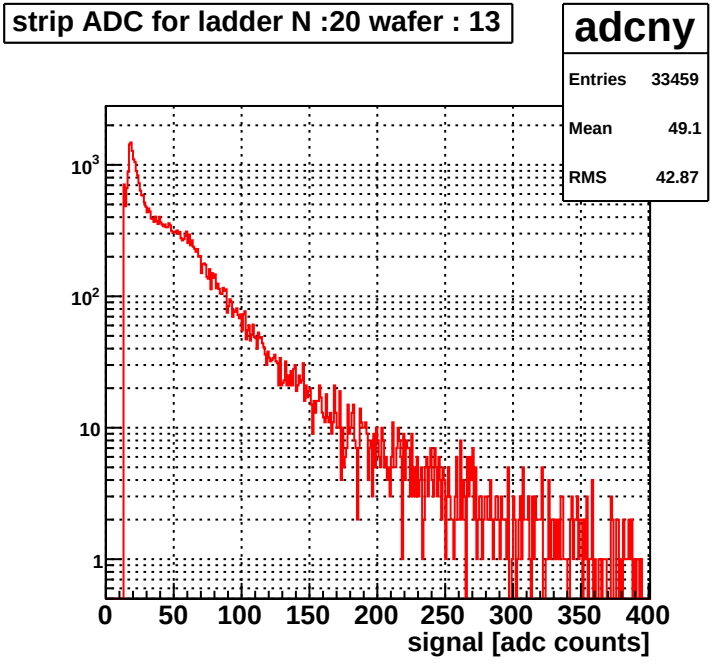

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 52499
Mean 32.71
RMS 25.23
signal [adc counts]

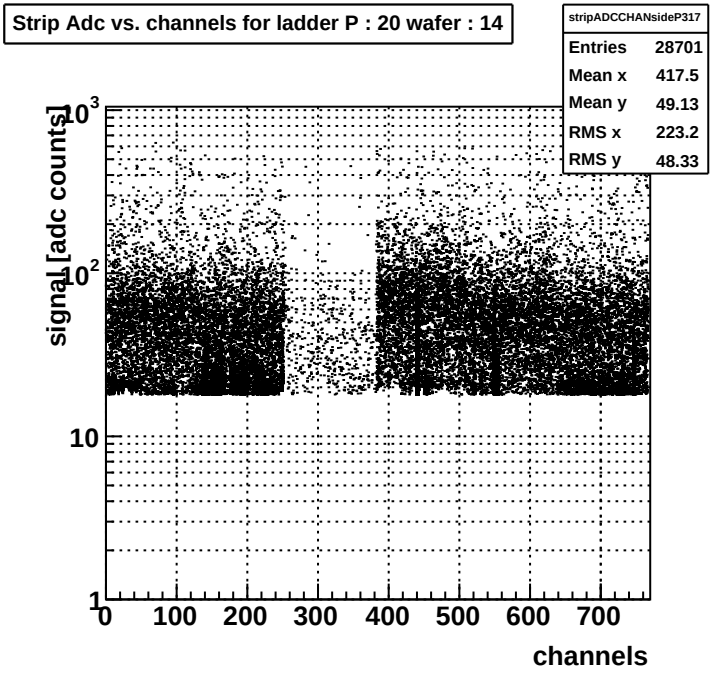

strip ADC for ladder N :20 wafer : 12
adcny
Entries 33562
Mean 39.95
RMS 36.97
signal [adc counts]

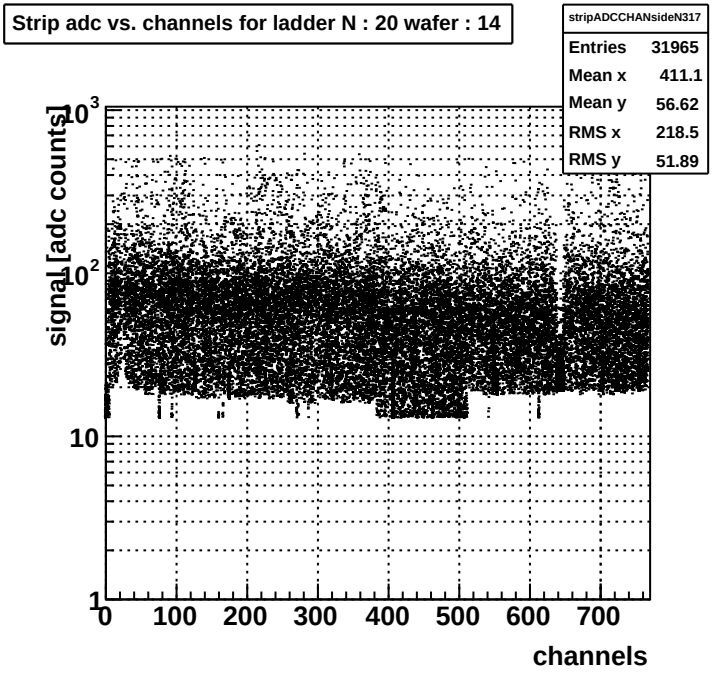

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 38250
Mean x 349.6
Mean y 41.45
RMS x 215
RMS y 43.77
signal [adc counts]
channels

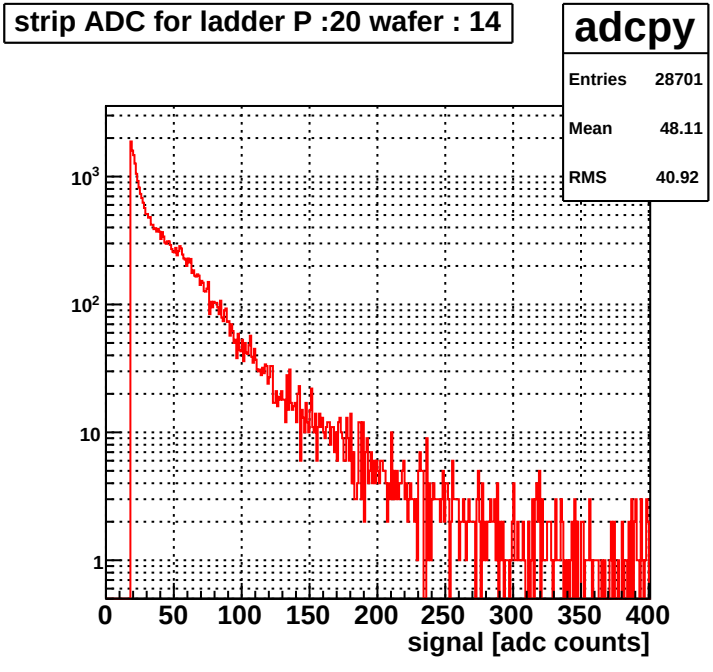

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 33459
Mean x 365.4
Mean y 49.17
RMS x 236.3
RMS y 45.54
signal [adc counts]
channels

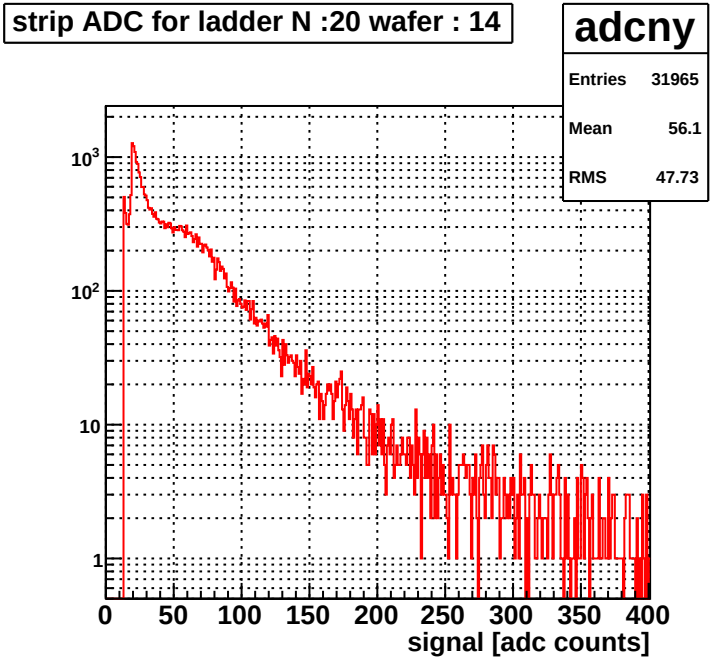

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 38250
Mean 40.81
RMS 37.58
signal [adc counts]

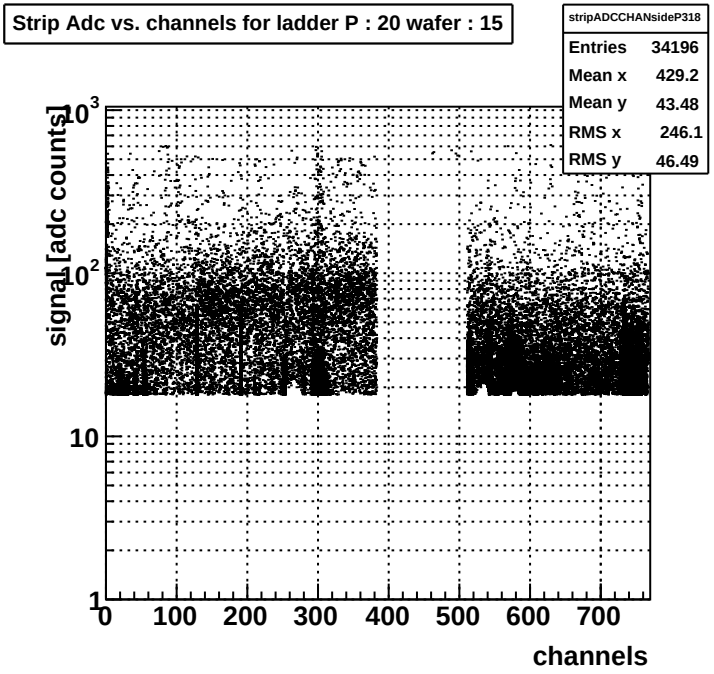

strip ADC for ladder N :20 wafer : 13
adcny
Entries 33459
Mean 49.1
RMS 42.87
signal [adc counts]

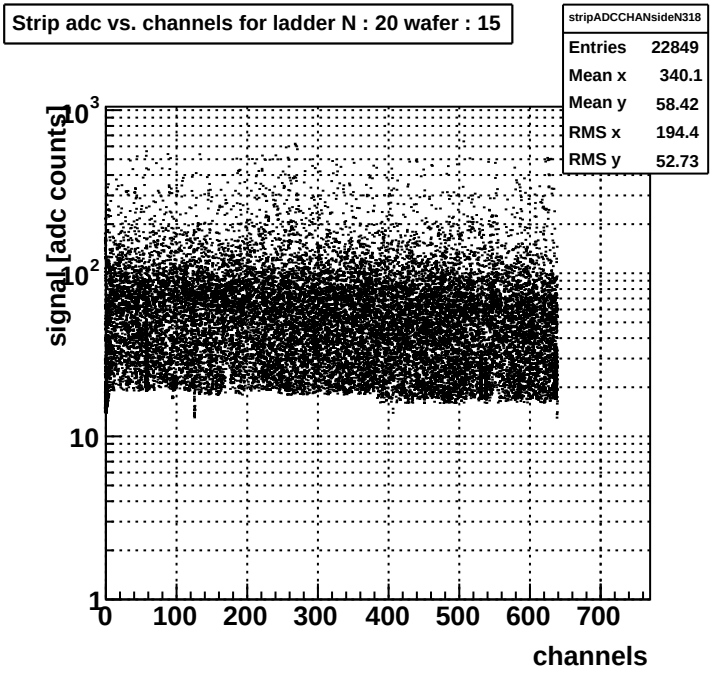

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 28701
Mean x 417.5
Mean y 49.13
RMS x 223.2
RMS y 48.33
signal [adc counts]
channels

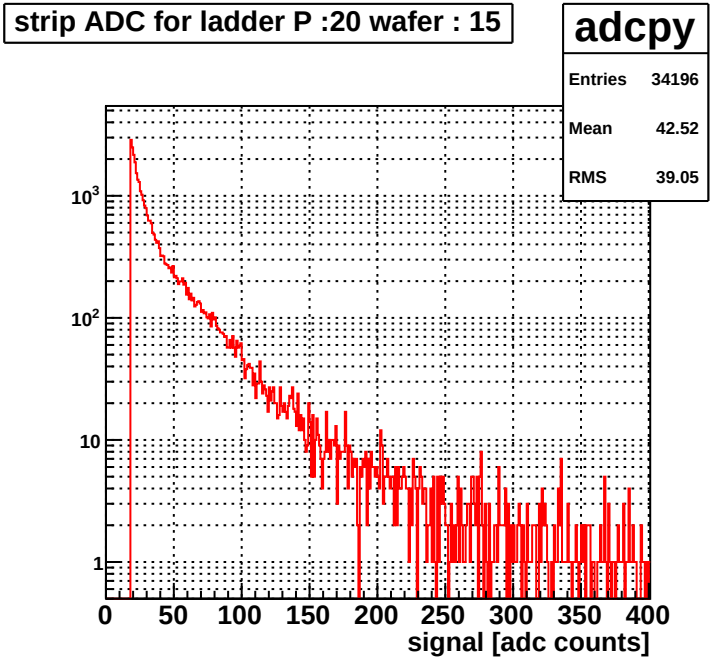

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 31965
Mean x 411.1
Mean y 56.62
RMS x 218.5
RMS y 51.89
signal [adc counts]
channels

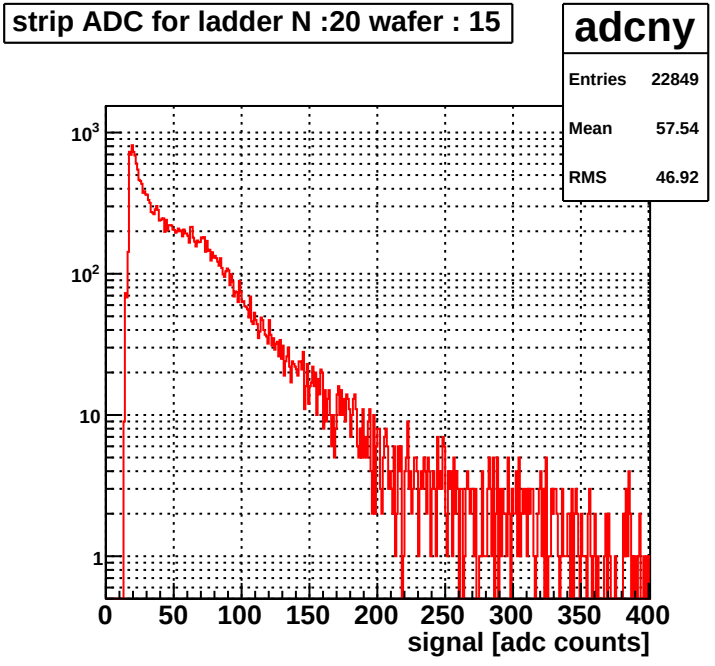

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 28701
Mean 48.11
RMS 40.92
signal [adc counts]

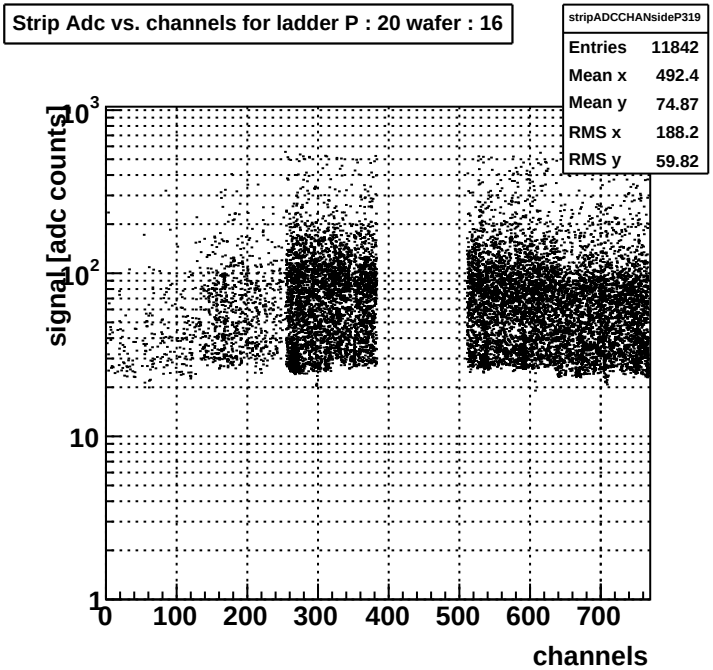

strip ADC for ladder N :20 wafer : 14
adcny
Entries 31965
Mean 56.1
RMS 47.73
signal [adc counts]

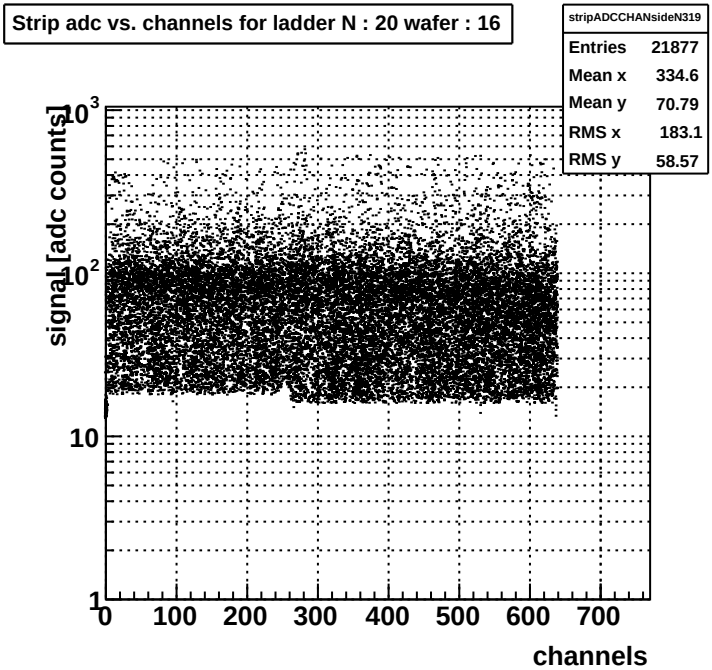

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 34196
Mean x 429.2
Mean y 43.48
RMS x 246.1
RMS y 46.49
signal [adc counts]
channels

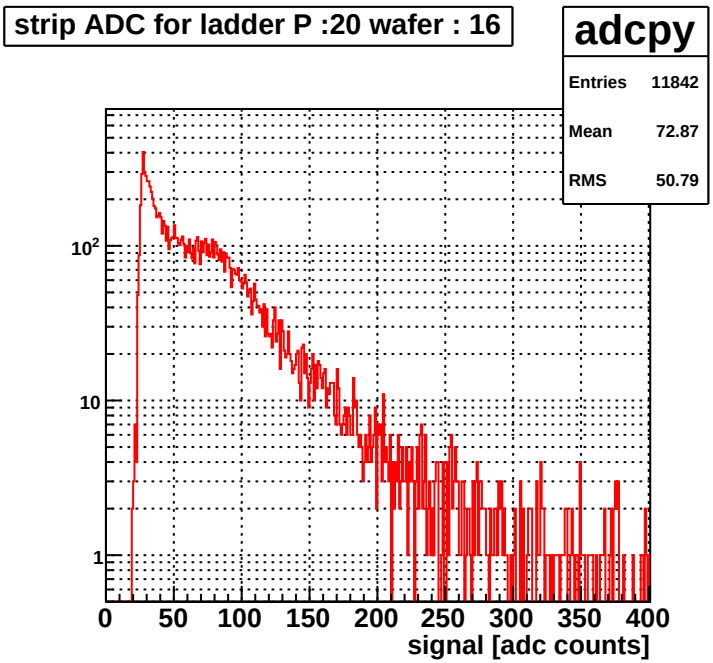

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 22849
Mean x 340.1
Mean y 58.42
RMS x 194.4
RMS y 52.73
signal [adc counts]
channels

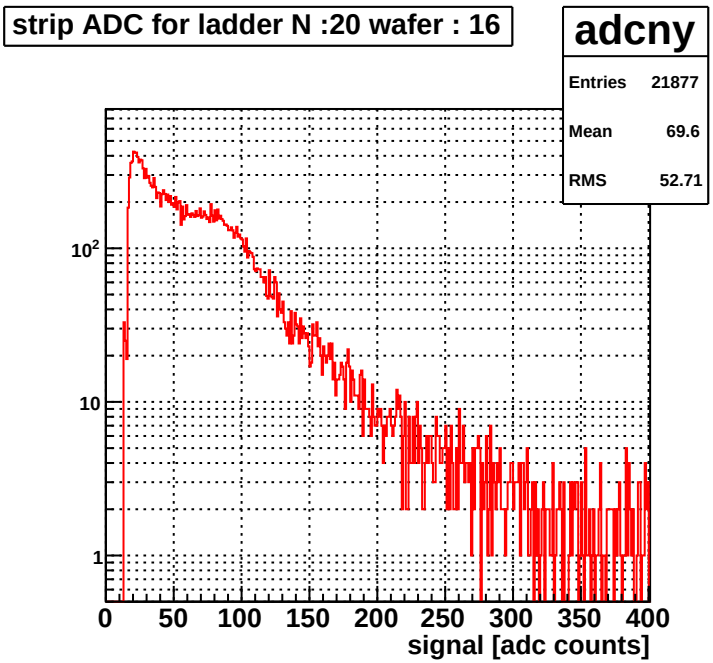

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 34196
Mean 42.52
RMS 39.05
signal [adc counts]

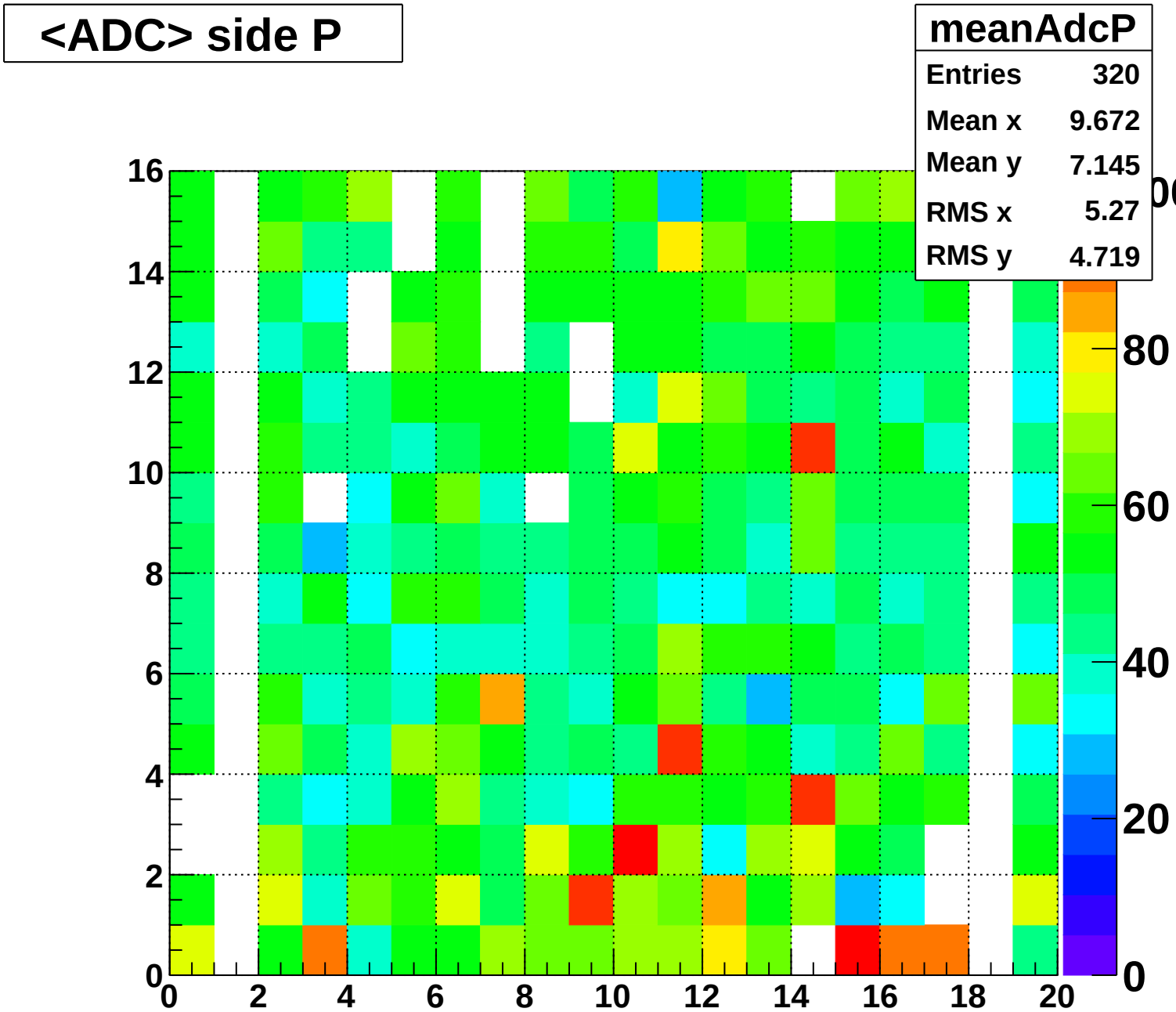

strip ADC for ladder N :20 wafer : 15
adcny
Entries 22849
Mean 57.54
RMS 46.92
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 11842
Mean x 492.4
Mean y 74.87
RMS x 188.2
RMS y 59.82
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 21877
Mean x 334.6
Mean y 70.79
RMS x 183.1
RMS y 58.57
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 11842
Mean 72.87
RMS 50.79
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 21877
Mean 69.6
RMS 52.71
signal [adc counts]



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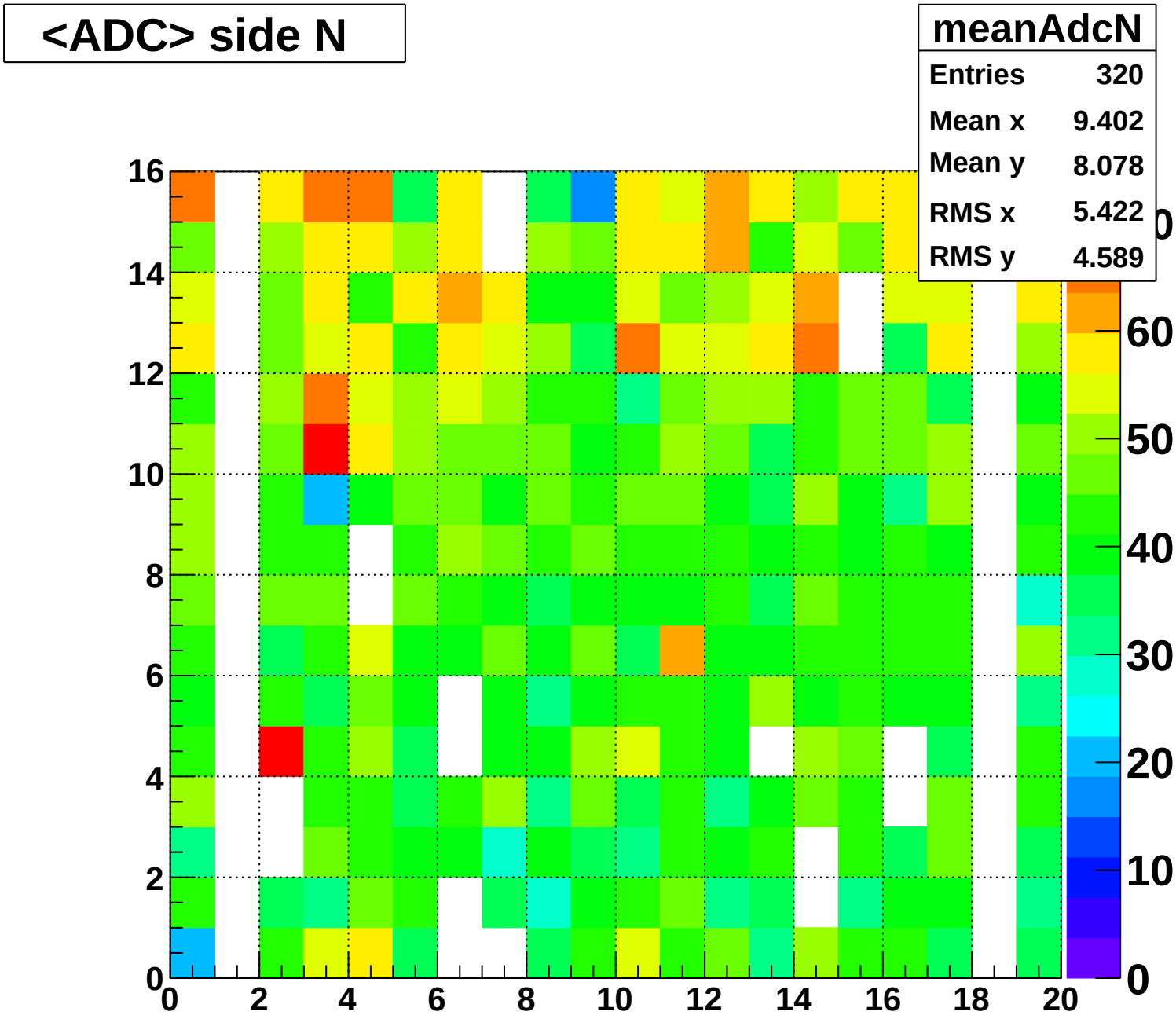

2016-06-24 21:44:14