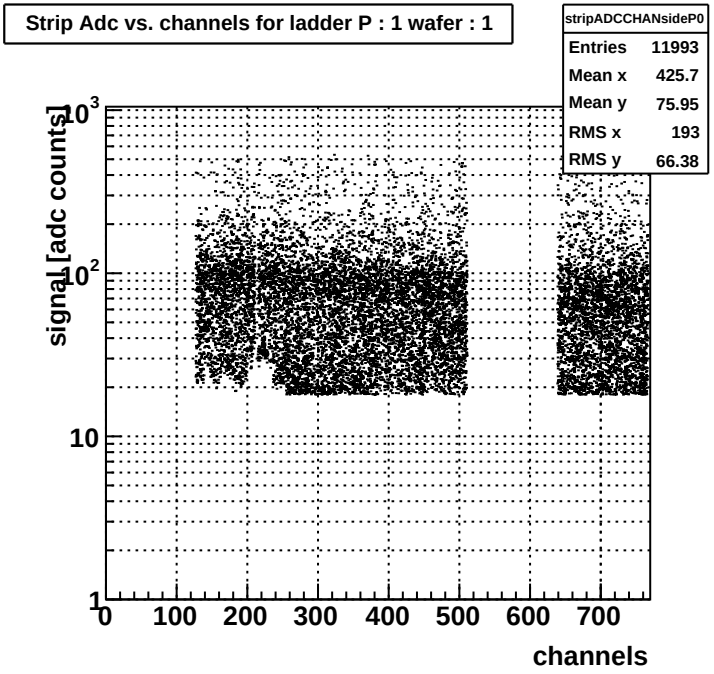
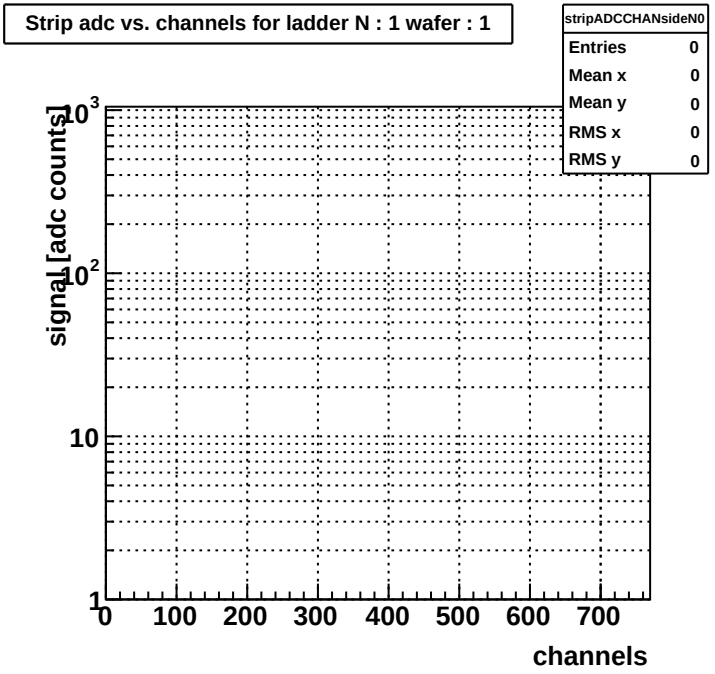
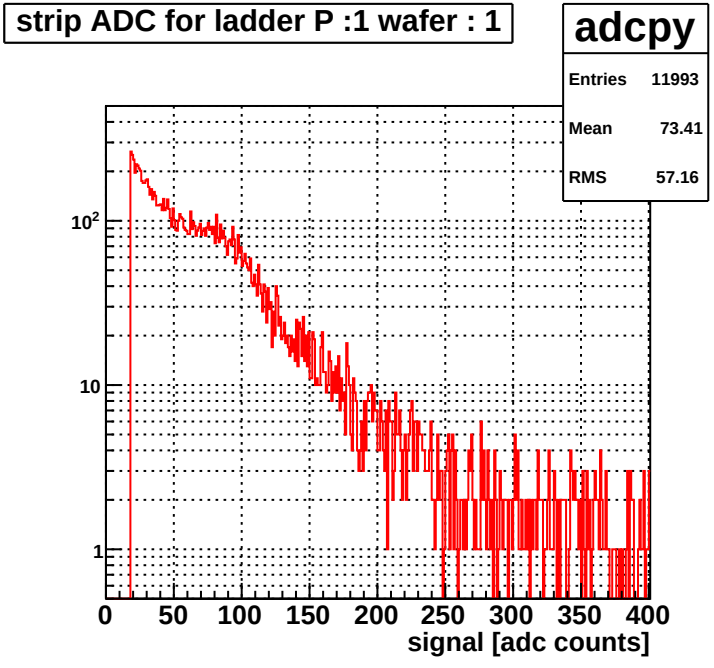
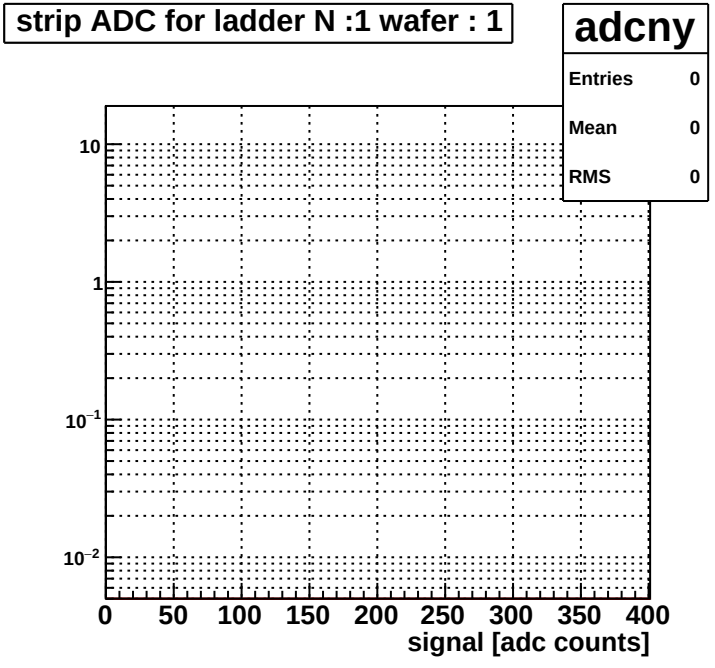
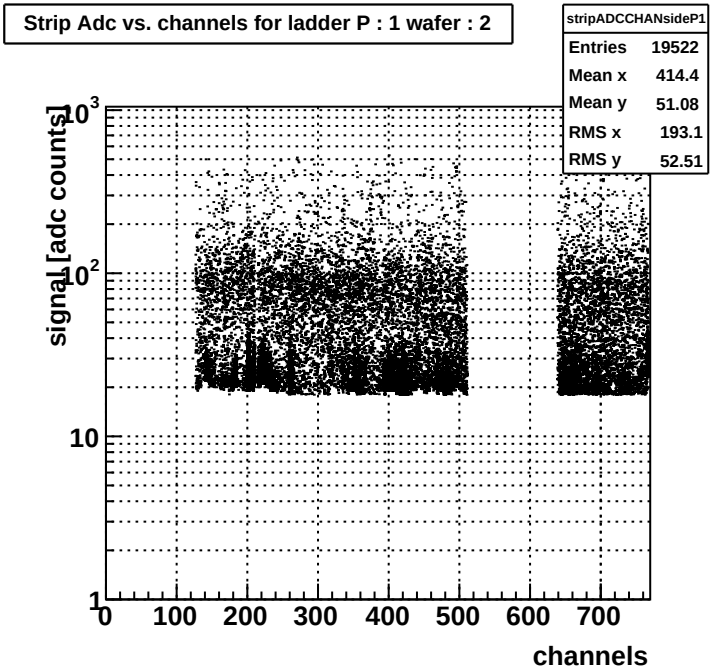
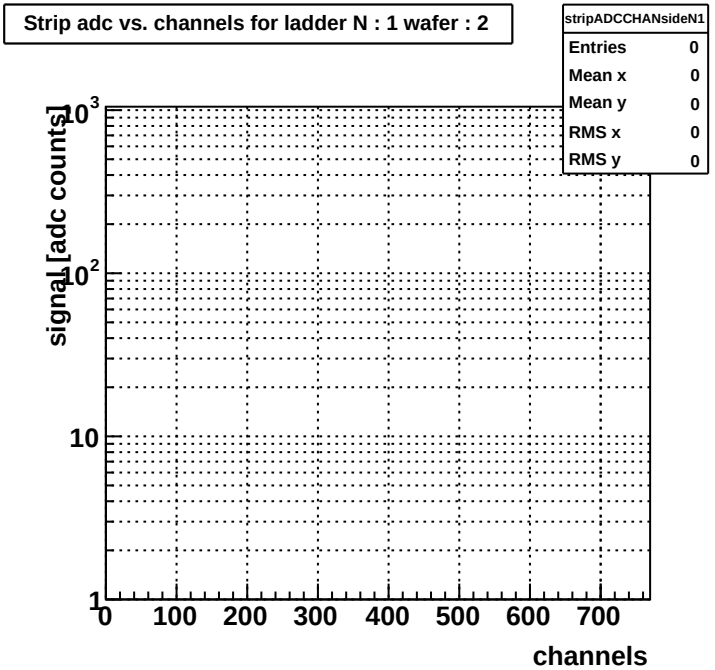

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 11993
Mean x 425.7
Mean y 75.95
RMS x 193
RMS y 66.38
signal [adc counts]
channels

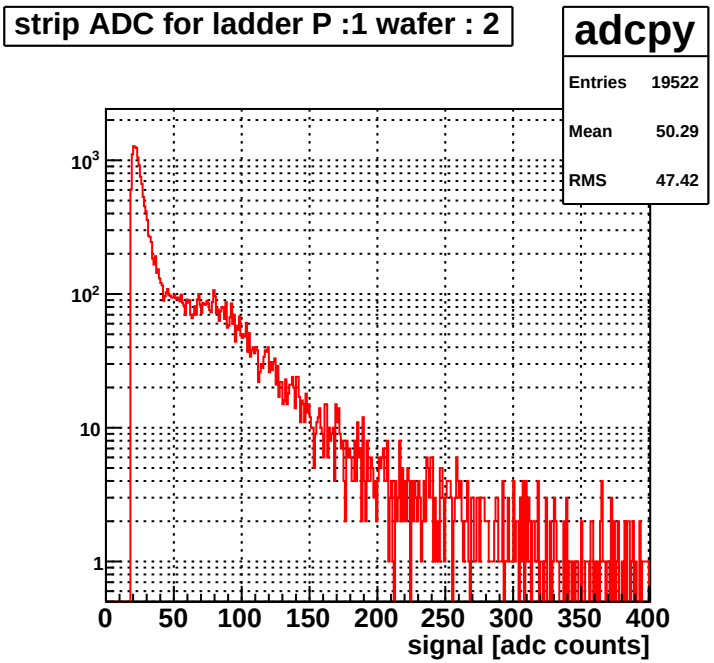

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

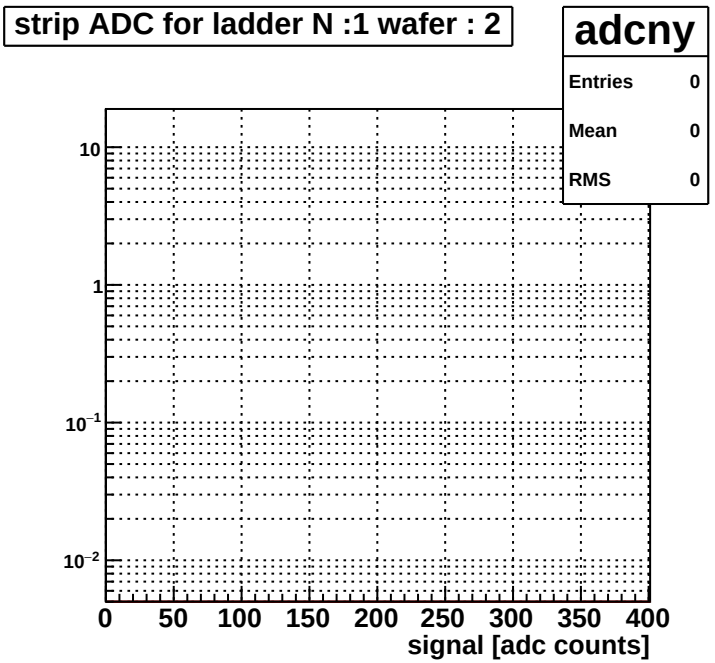

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 11993
Mean 73.41
RMS 57.16
signal [adc counts]

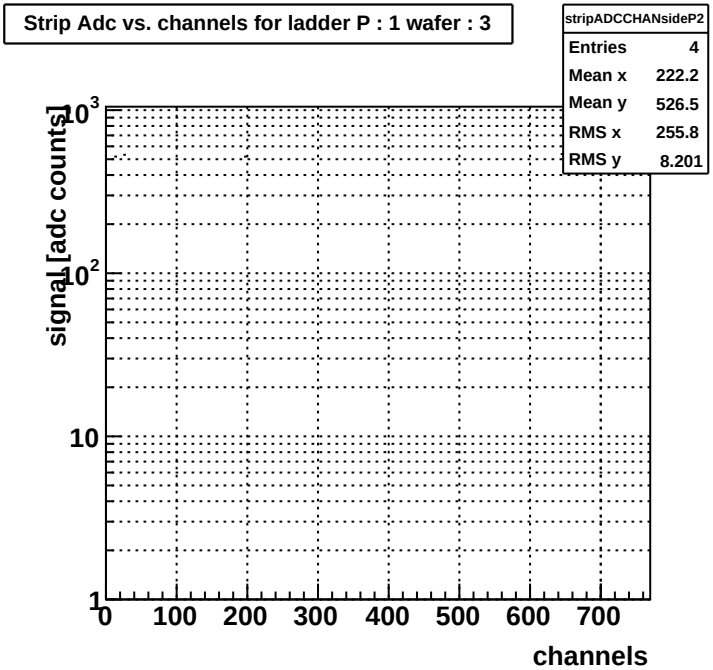

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

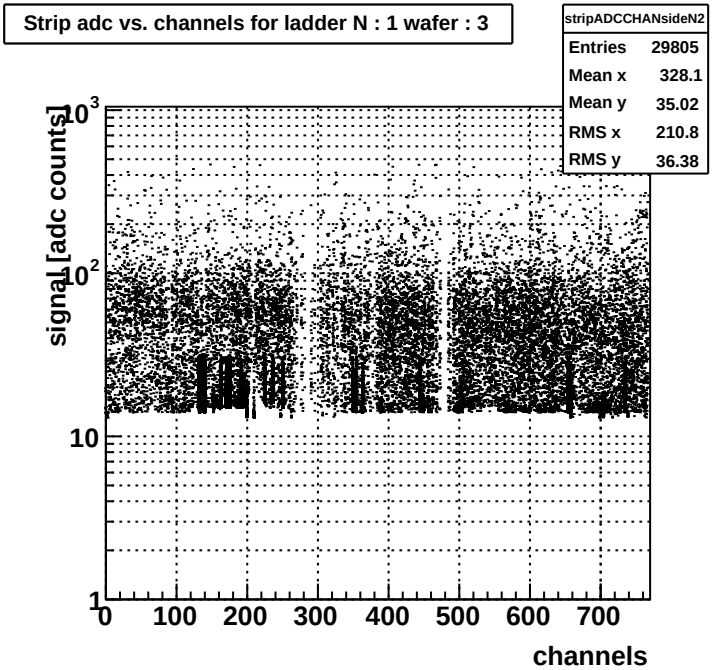

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 19522
Mean x 414.4
Mean y 51.08
RMS x 193.1
RMS y 52.51
signal [adc counts]
channels

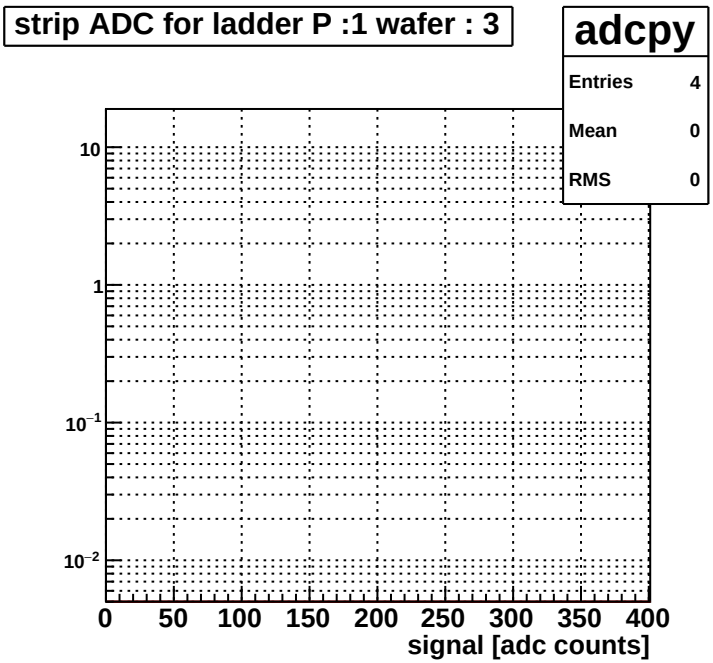

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

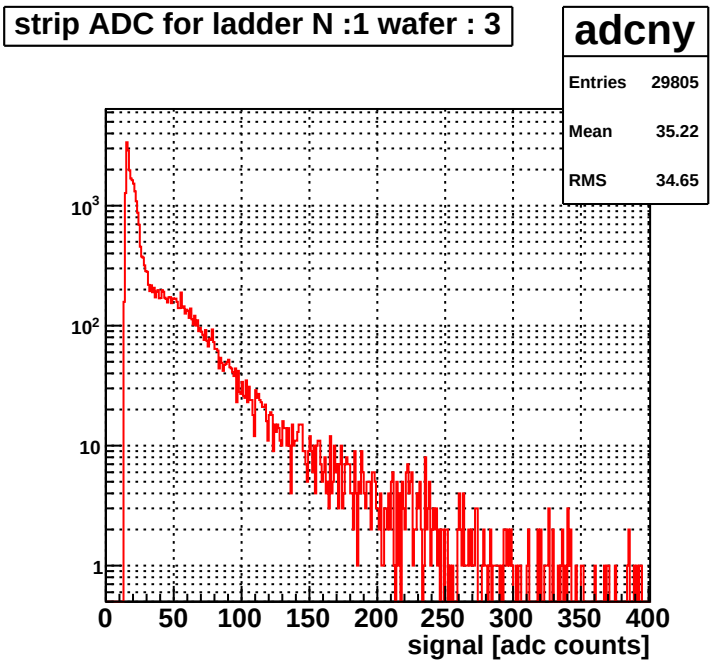

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 19522
Mean 50.29
RMS 47.42
signal [adc counts]

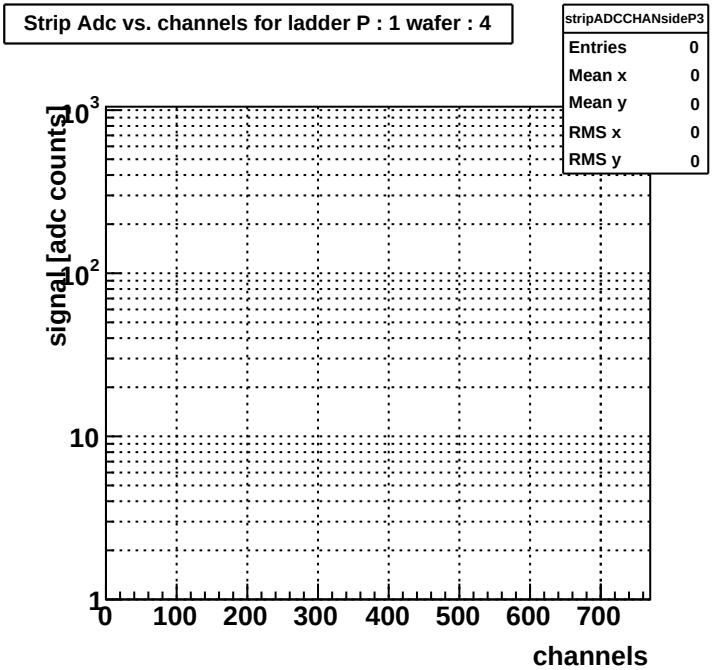

strip ADC for ladder N :1 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

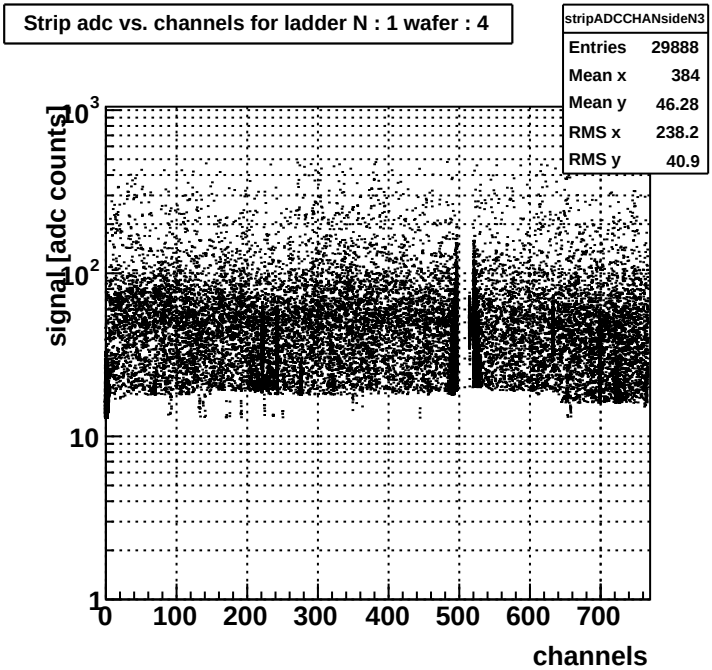

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 4
Mean x 222.2
Mean y 526.5
RMS x 255.8
RMS y 8.201
signal [adc counts]
channels

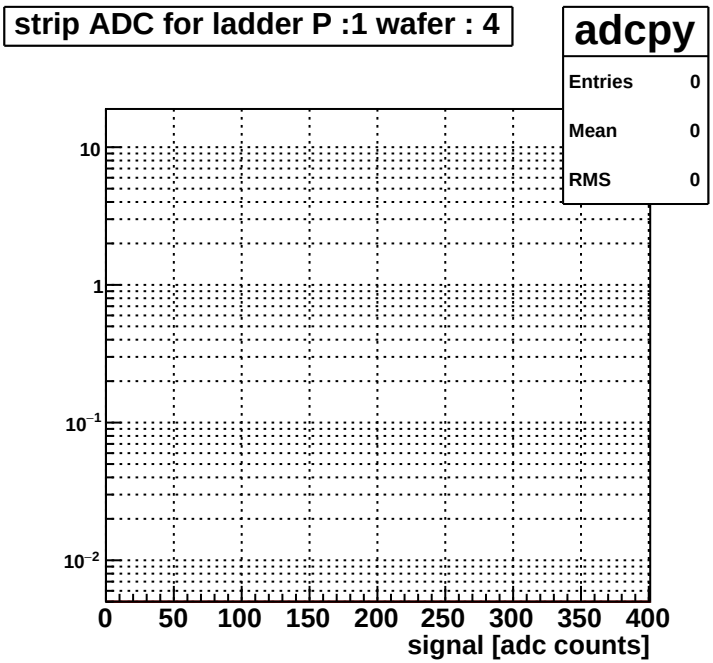

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 29805
Mean x 328.1
Mean y 35.02
RMS x 210.8
RMS y 36.38
signal [adc counts]
channels

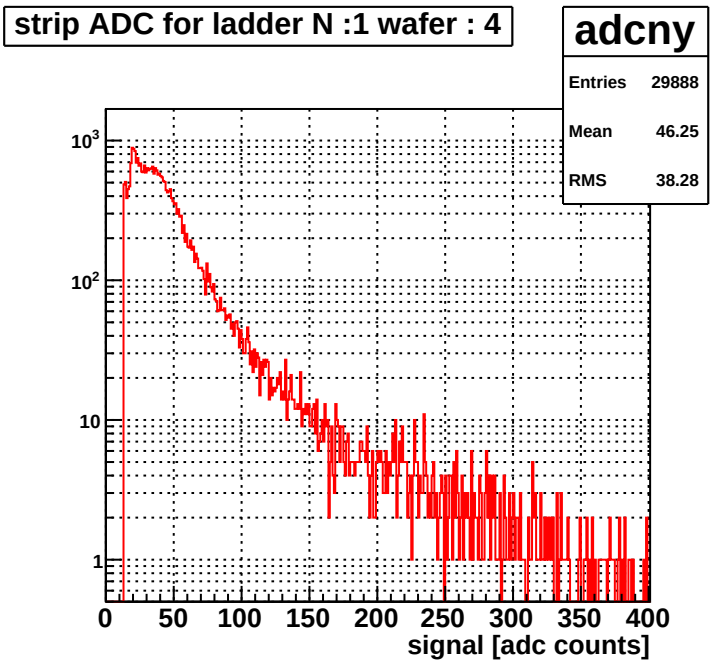

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 4
Mean 0
RMS 0
signal [adc counts]

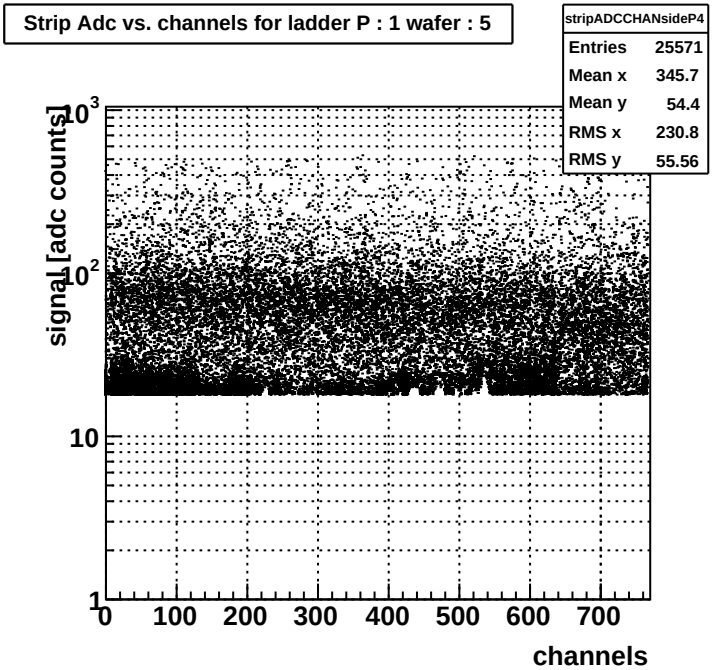

strip ADC for ladder N :1 wafer : 3
adcny
Entries 29805
Mean 35.22
RMS 34.65
signal [adc counts]

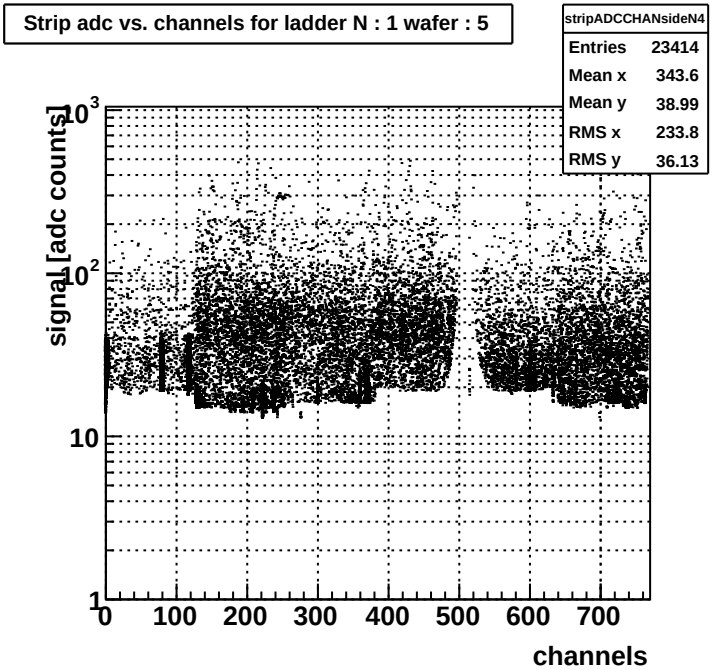

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

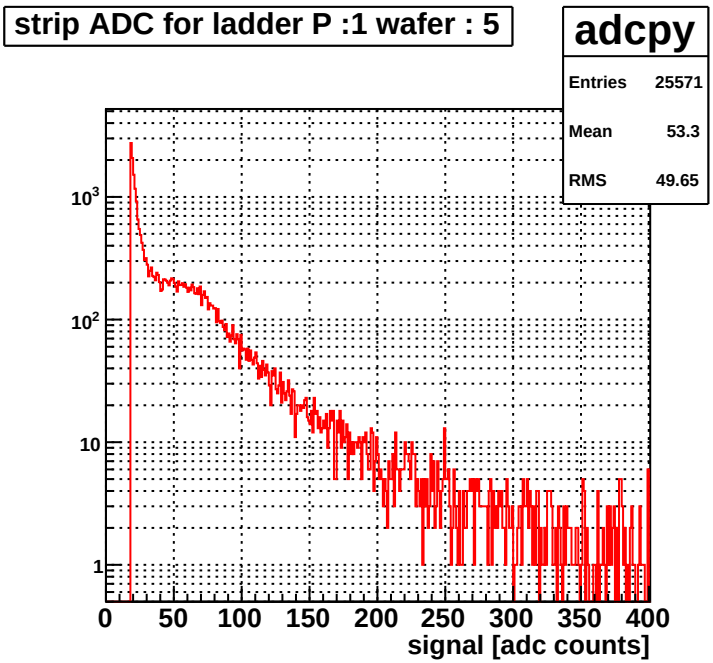

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 29888
Mean x 384
Mean y 46.28
RMS x 238.2
RMS y 40.9
signal [adc counts]
channels

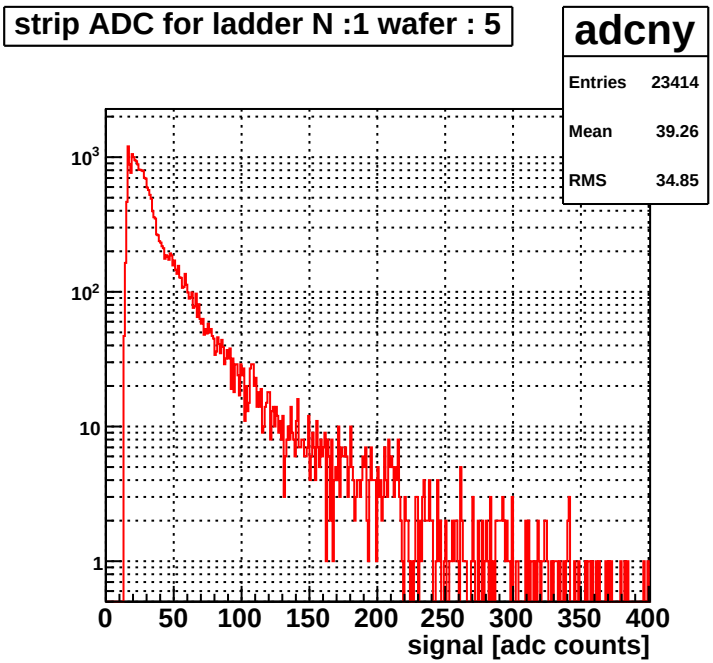

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

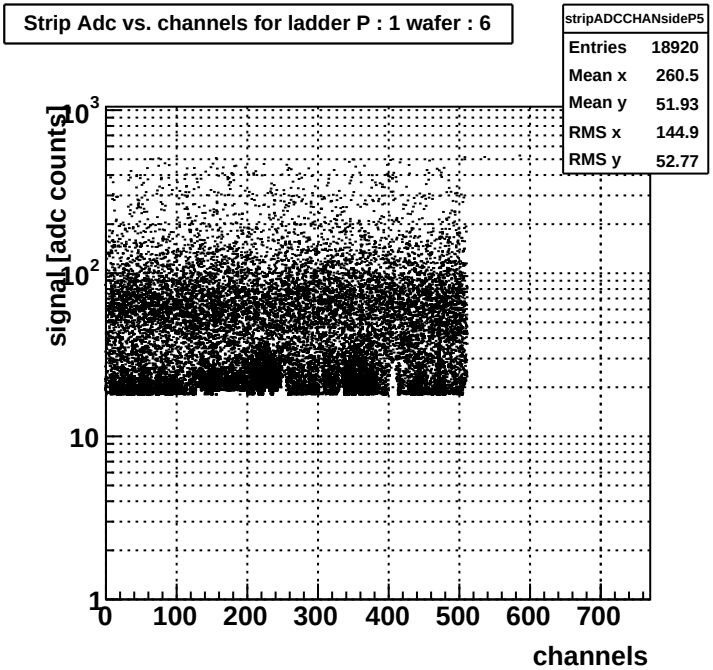

strip ADC for ladder N :1 wafer : 4
adcny
Entries 29888
Mean 46.25
RMS 38.28
signal [adc counts]

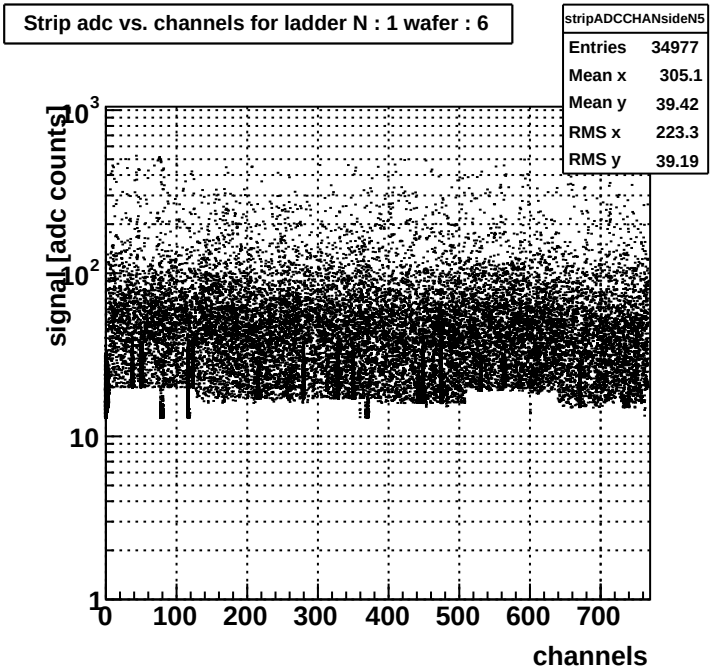

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 25571
Mean x 345.7
Mean y 54.4
RMS x 230.8
RMS y 55.56
signal [adc counts]
channels

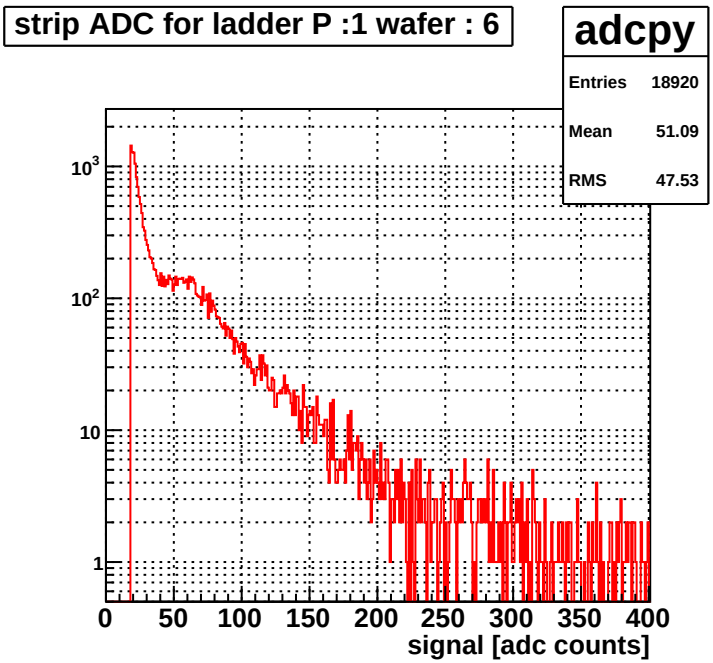

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 23414
Mean x 343.6
Mean y 38.99
RMS x 233.8
RMS y 36.13
signal [adc counts]
channels

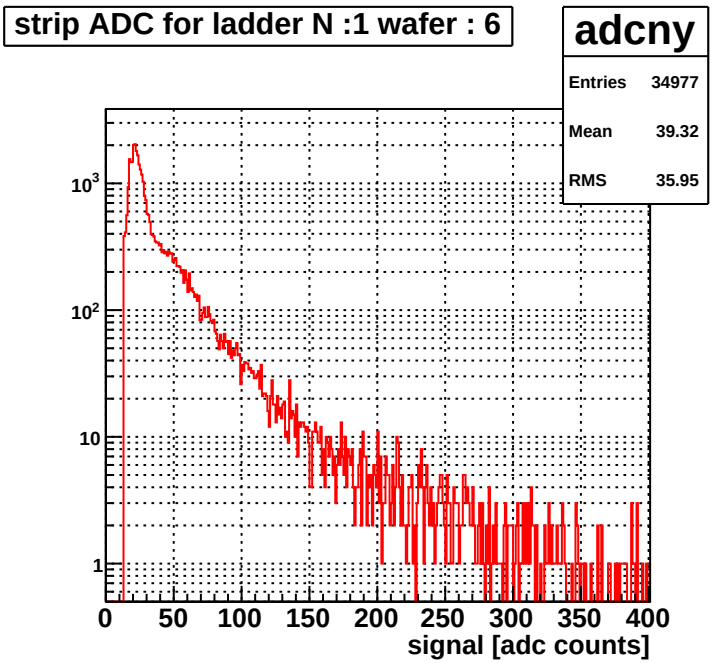

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 25571
Mean 53.3
RMS 49.65
signal [adc counts]

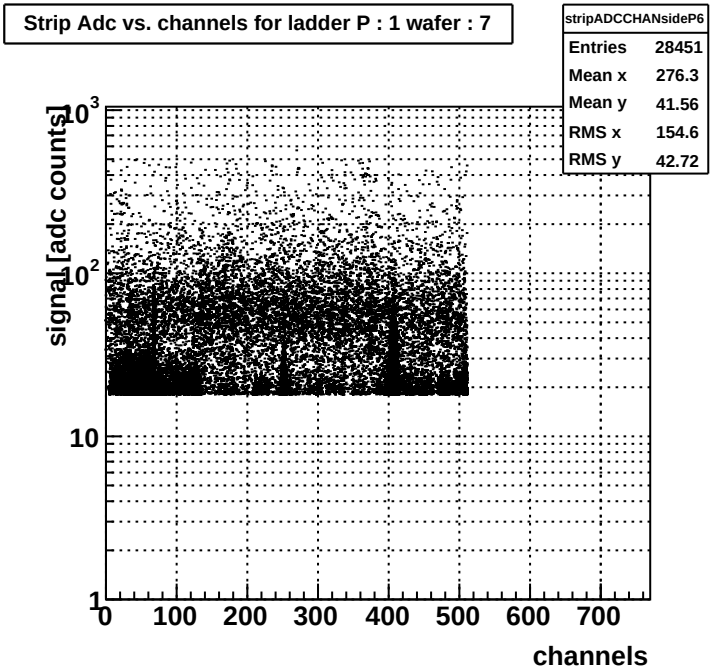

strip ADC for ladder N :1 wafer : 5
adcny
Entries 23414
Mean 39.26
RMS 34.85
signal [adc counts]

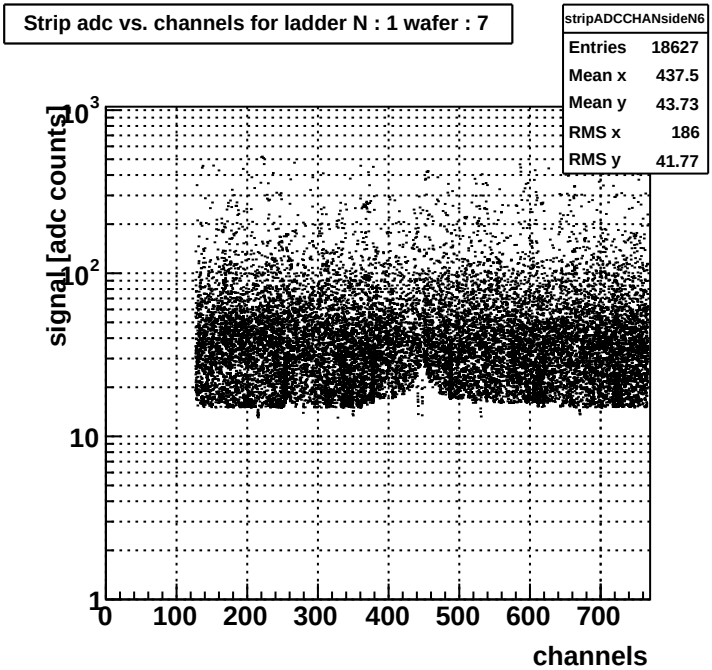

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 18920
Mean x 260.5
Mean y 51.93
RMS x 144.9
RMS y 52.77
signal [adc counts]
channels

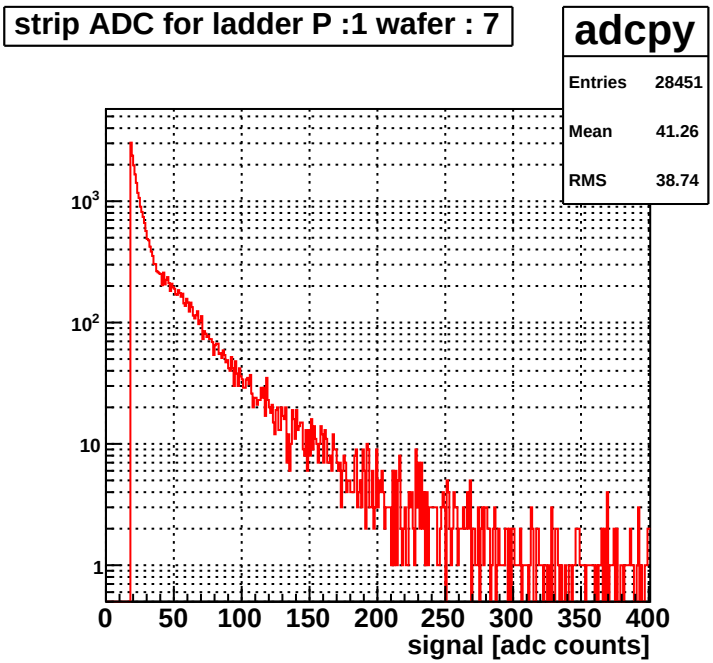

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 34977
Mean x 305.1
Mean y 39.42
RMS x 223.3
RMS y 39.19
signal [adc counts]
channels

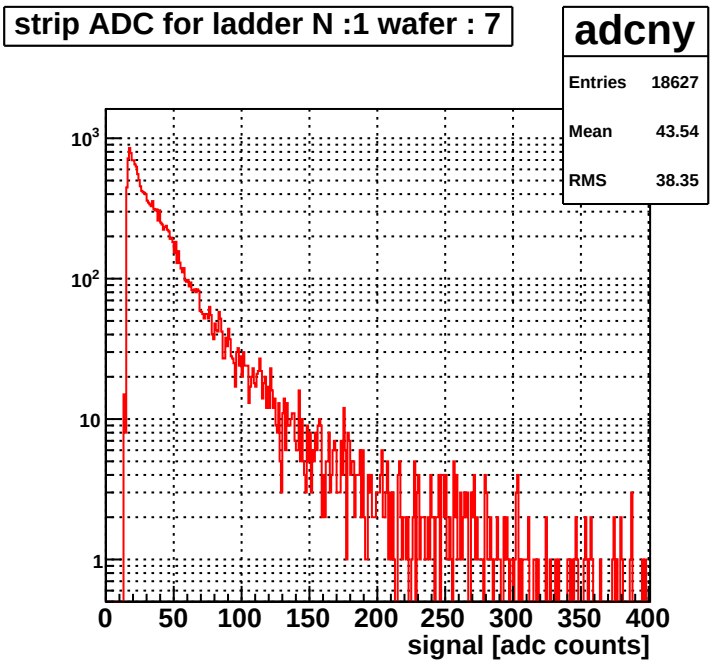

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 18920
Mean 51.09
RMS 47.53
signal [adc counts]

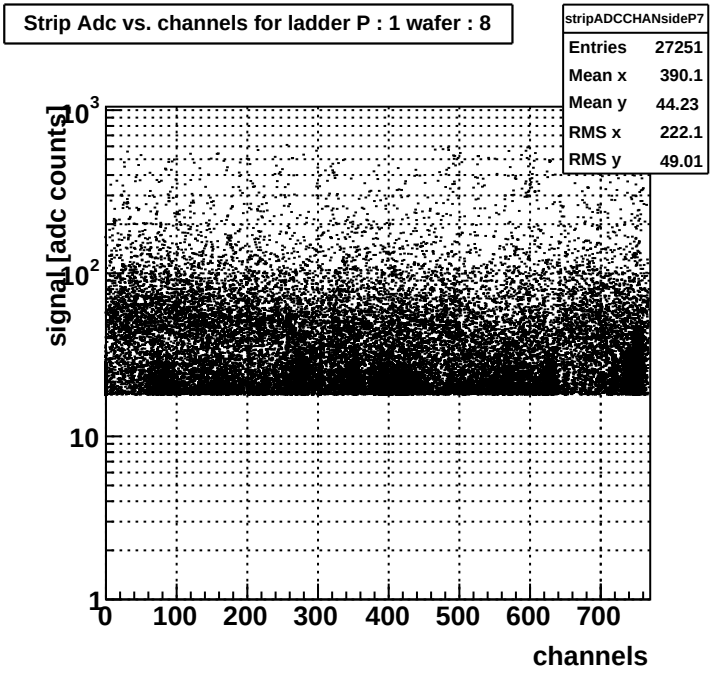

strip ADC for ladder N :1 wafer : 6
adcny
Entries 34977
Mean 39.32
RMS 35.95
signal [adc counts]

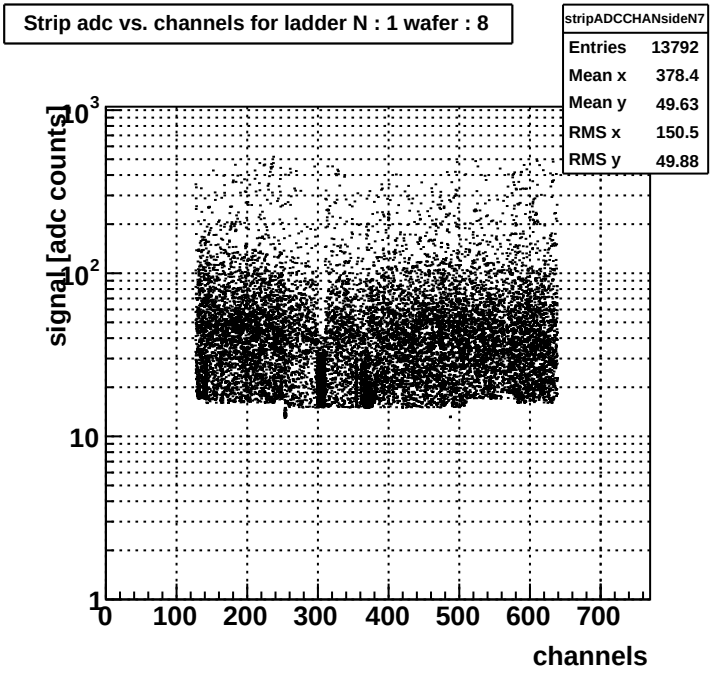

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 28451
Mean x 276.3
Mean y 41.56
RMS x 154.6
RMS y 42.72
signal [adc counts]
channels

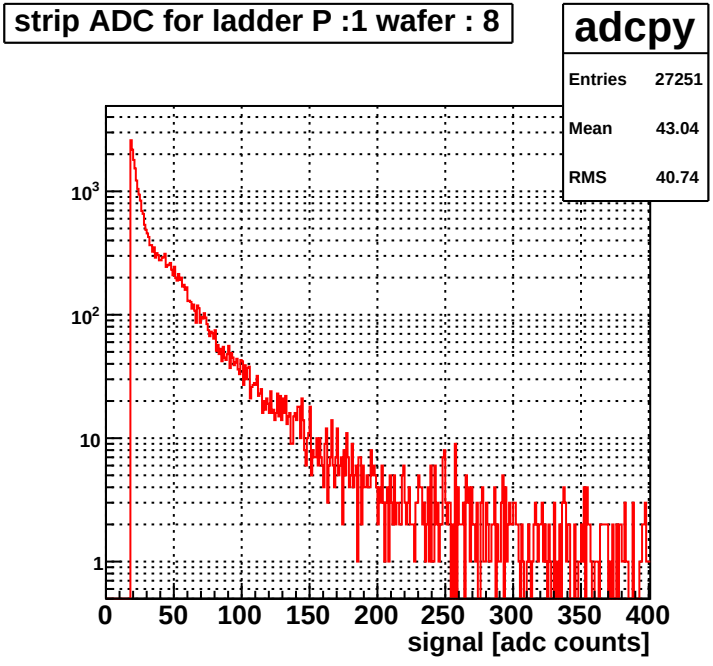

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 18627
Mean x 437.5
Mean y 43.73
RMS x 186
RMS y 41.77
signal [adc counts]
channels

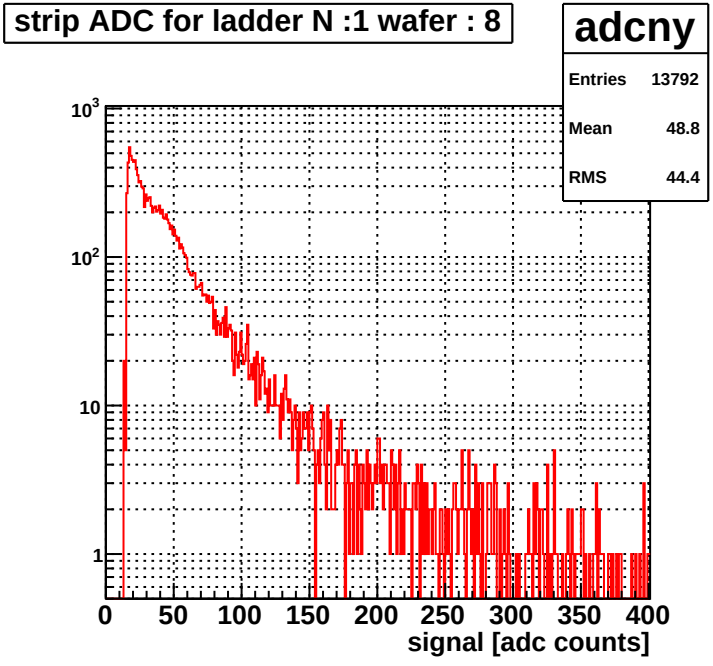

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 28451
Mean 41.26
RMS 38.74
signal [adc counts]

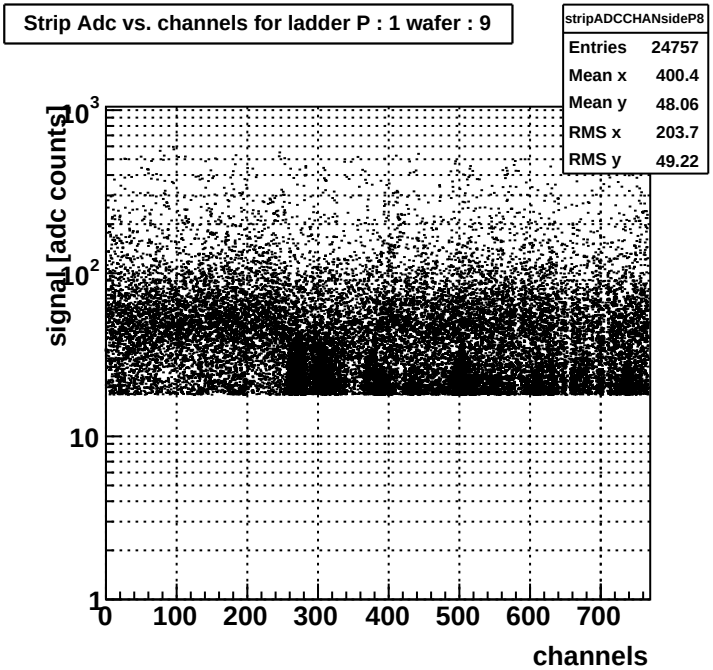

strip ADC for ladder N :1 wafer : 7
adcny
Entries 18627
Mean 43.54
RMS 38.35
signal [adc counts]

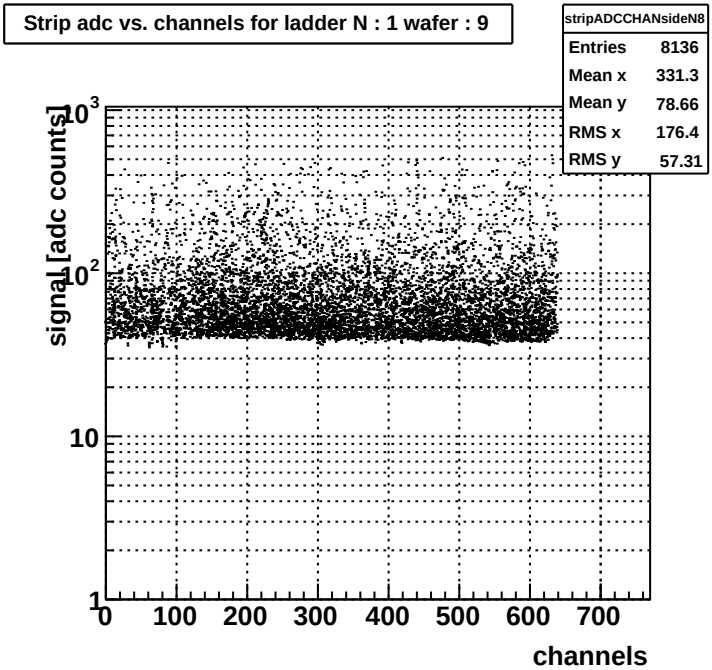

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 27251
Mean x 390.1
Mean y 44.23
RMS x 222.1
RMS y 49.01
signal [adc counts]
channels

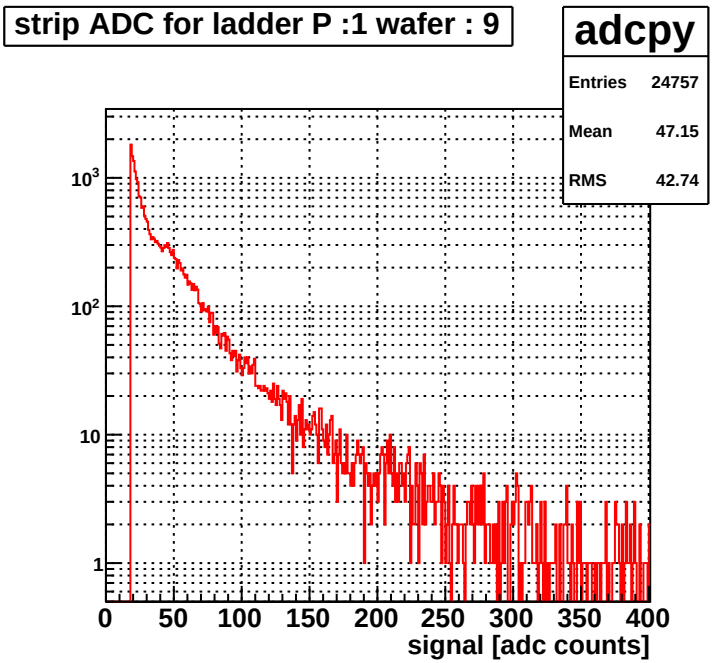

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 13792
Mean x 378.4
Mean y 49.63
RMS x 150.5
RMS y 49.88
signal [adc counts]
channels

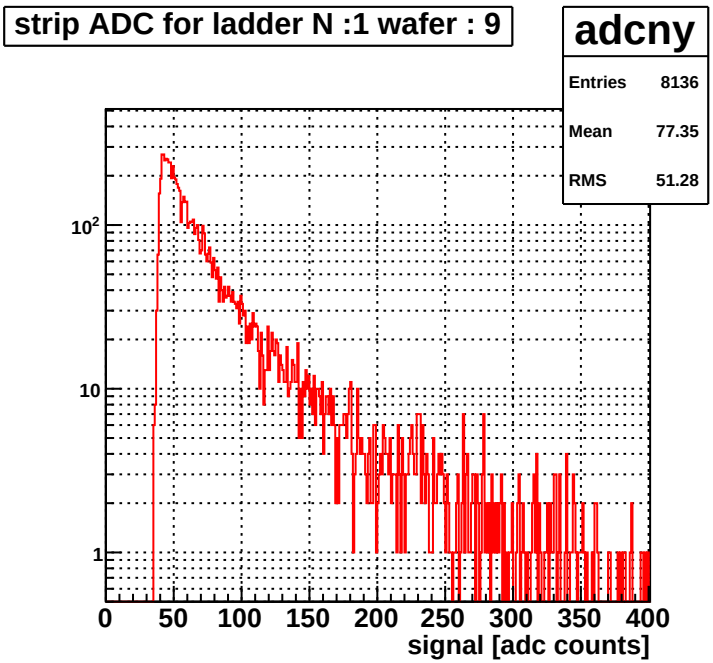

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 27251
Mean 43.04
RMS 40.74
signal [adc counts]

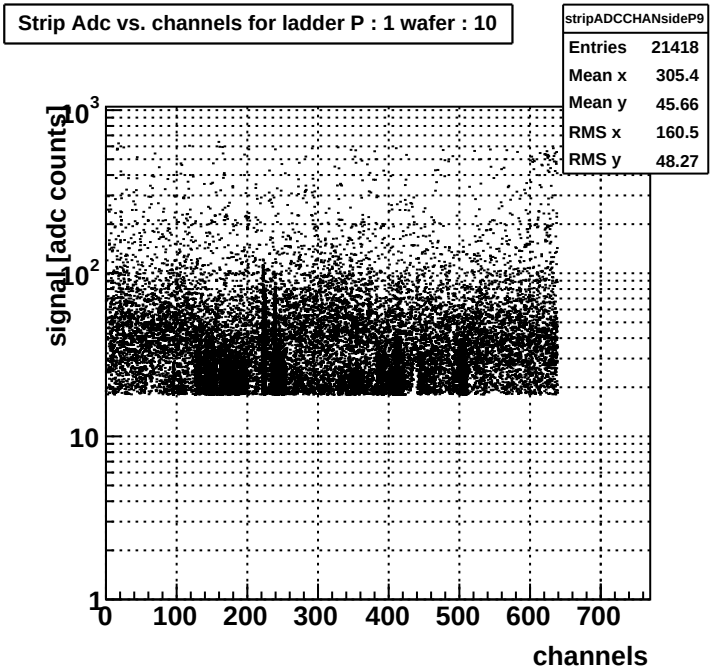

strip ADC for ladder N :1 wafer : 8
adcny
Entries 13792
Mean 48.8
RMS 44.4
signal [adc counts]

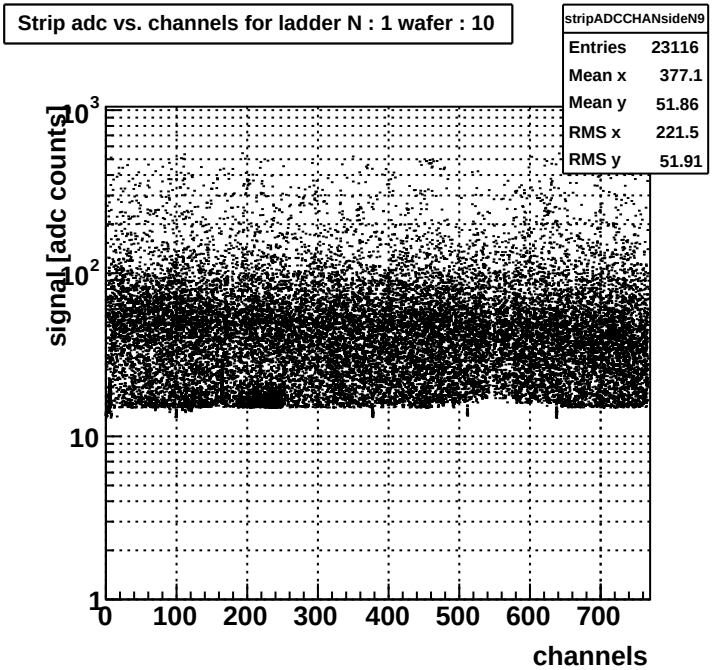

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 24757
Mean x 400.4
Mean y 48.06
RMS x 203.7
RMS y 49.22
signal [adc counts]
channels

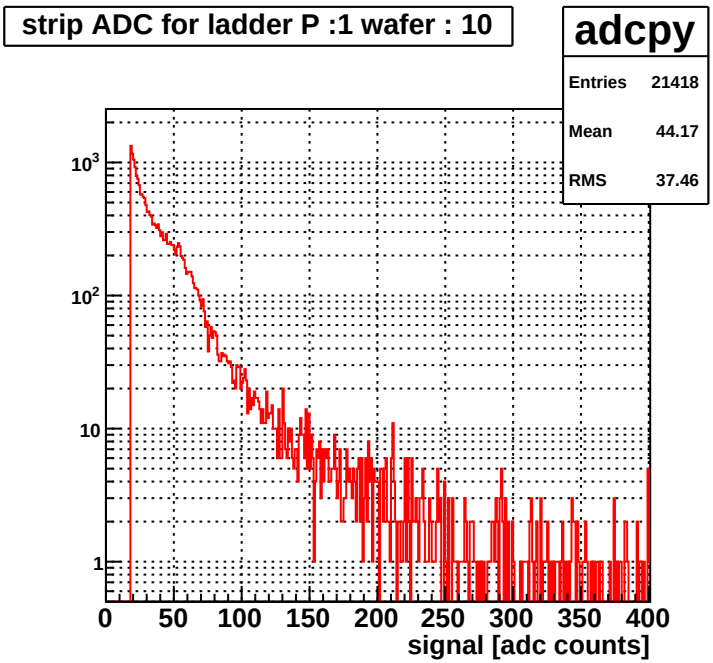

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 8136
Mean x 331.3
Mean y 78.66
RMS x 176.4
RMS y 57.31
signal [adc counts]
channels

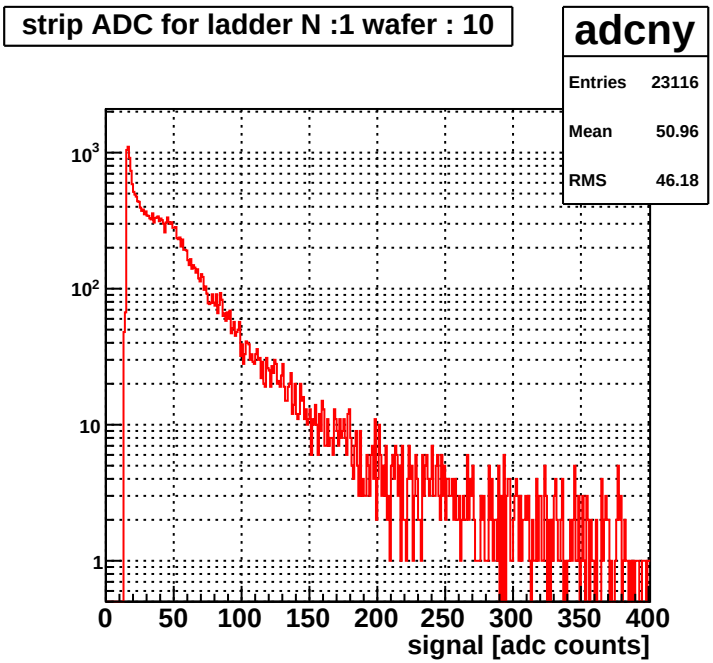

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 24757
Mean 47.15
RMS 42.74
signal [adc counts]

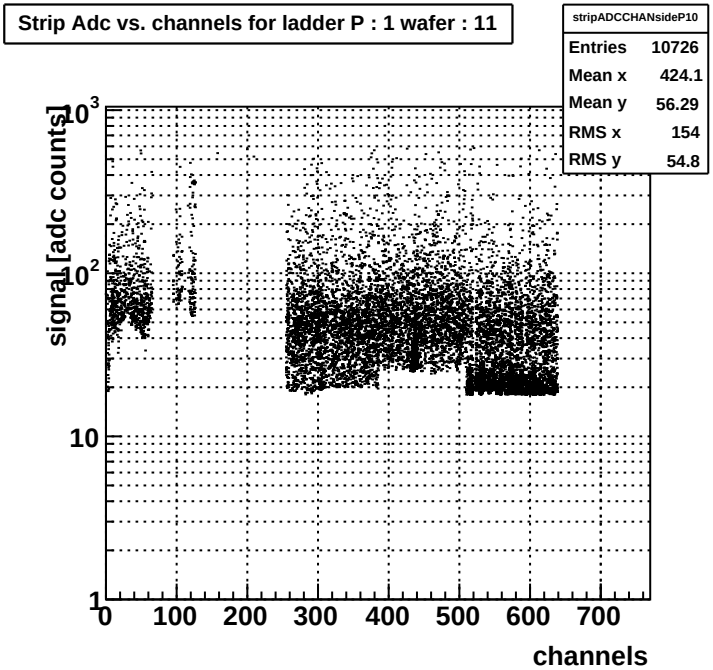

strip ADC for ladder N :1 wafer : 9
adcny
Entries 8136
Mean 77.35
RMS 51.28
signal [adc counts]

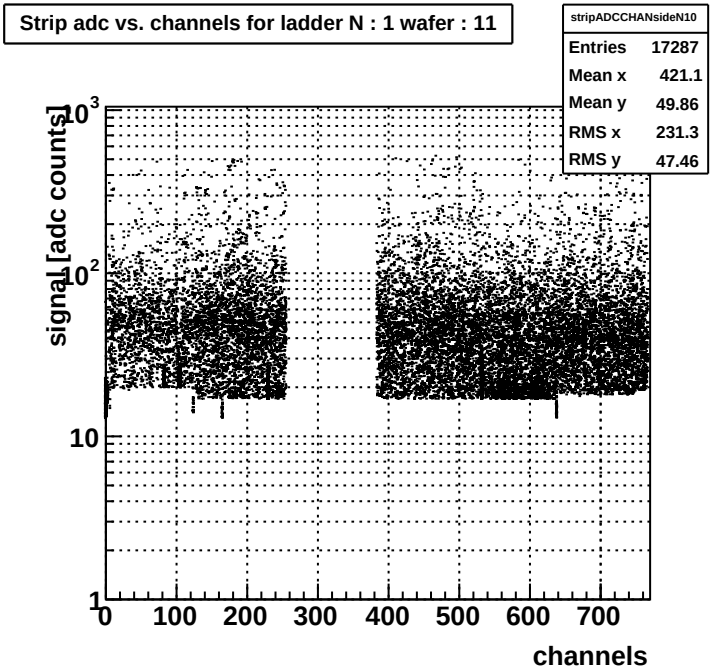

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 21418
Mean x 305.4
Mean y 45.66
RMS x 160.5
RMS y 48.27
signal [adc counts]
channels

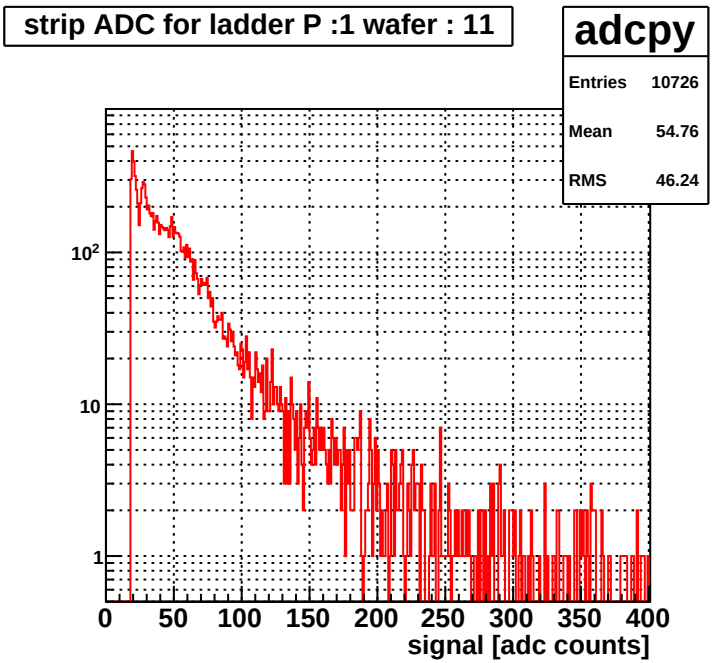

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 23116
Mean x 377.1
Mean y 51.86
RMS x 221.5
RMS y 51.91
signal [adc counts]
channels

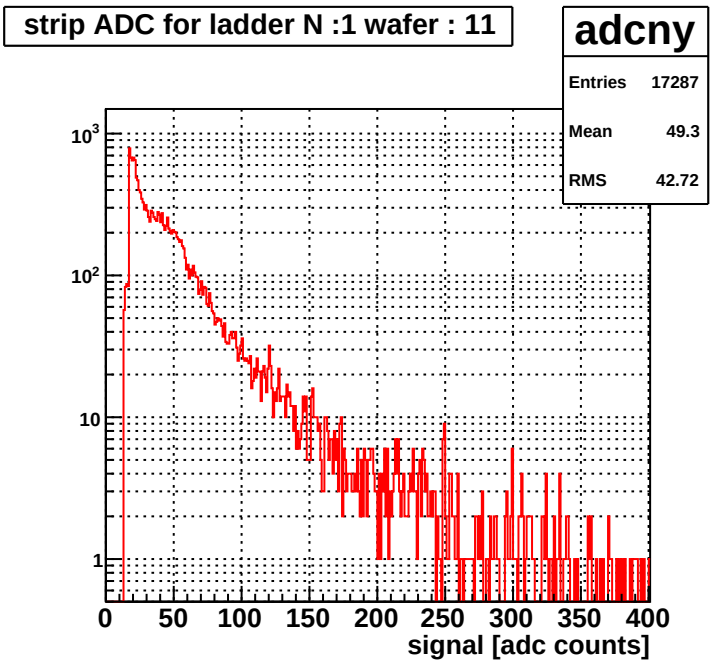

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 21418
Mean 44.17
RMS 37.46
signal [adc counts]

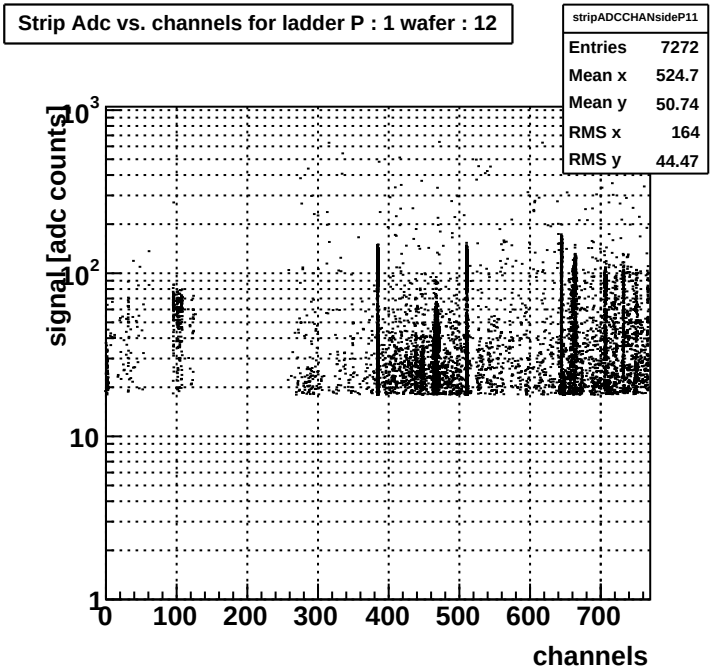

strip ADC for ladder N :1 wafer : 10
adcny
Entries 23116
Mean 50.96
RMS 46.18
signal [adc counts]

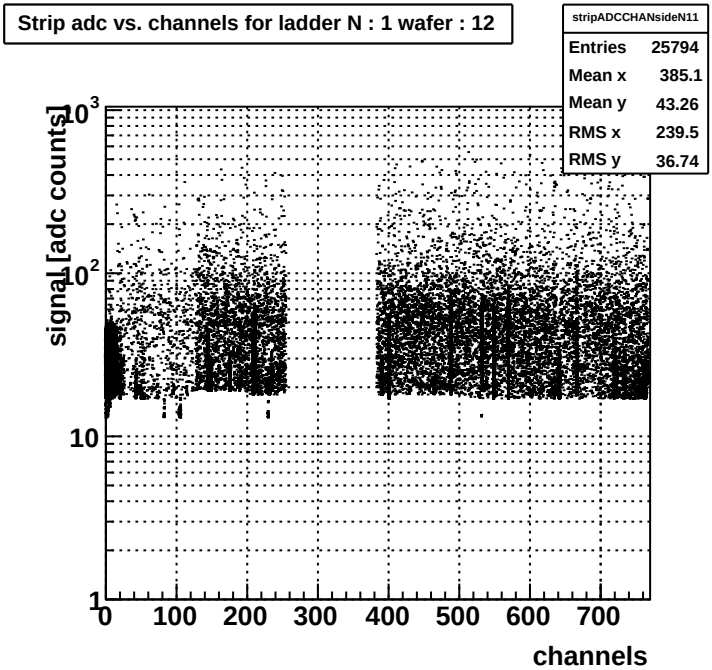

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 10726
Mean x 424.1
Mean y 56.29
RMS x 154
RMS y 54.8
signal [adc counts]
channels

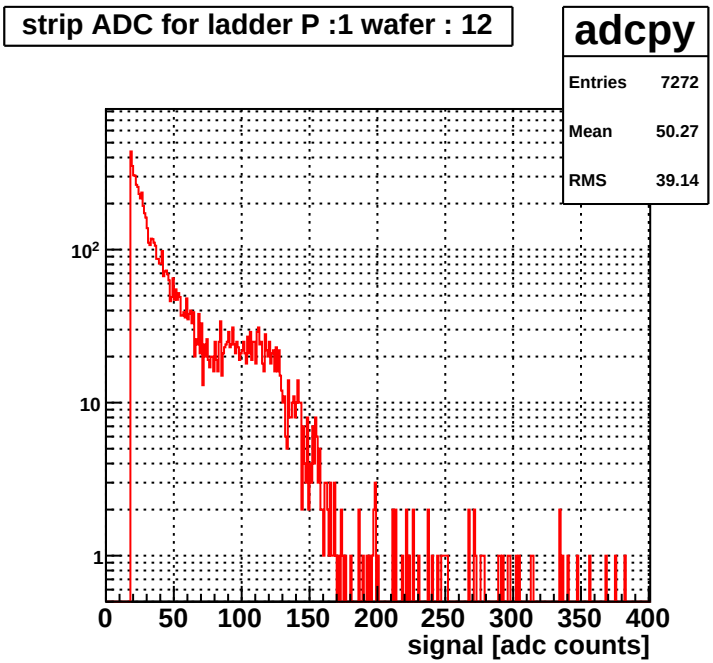

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 17287
Mean x 421.1
Mean y 49.86
RMS x 231.3
RMS y 47.46
signal [adc counts]
channels

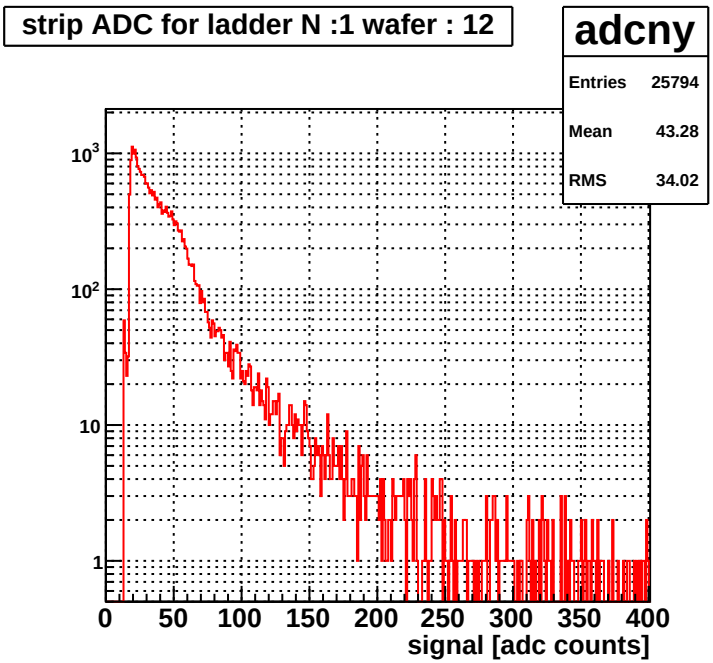

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 10726
Mean 54.76
RMS 46.24
signal [adc counts]

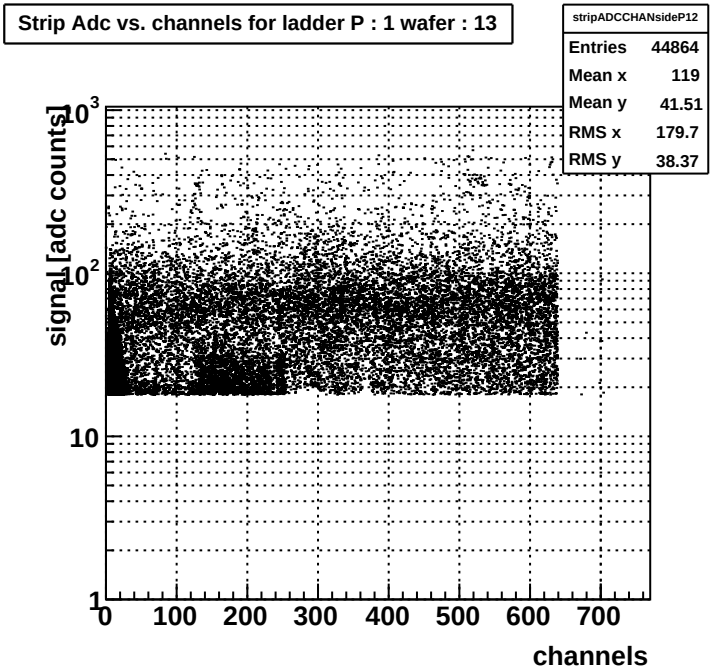

strip ADC for ladder N :1 wafer : 11
adcny
Entries 17287
Mean 49.3
RMS 42.72
signal [adc counts]

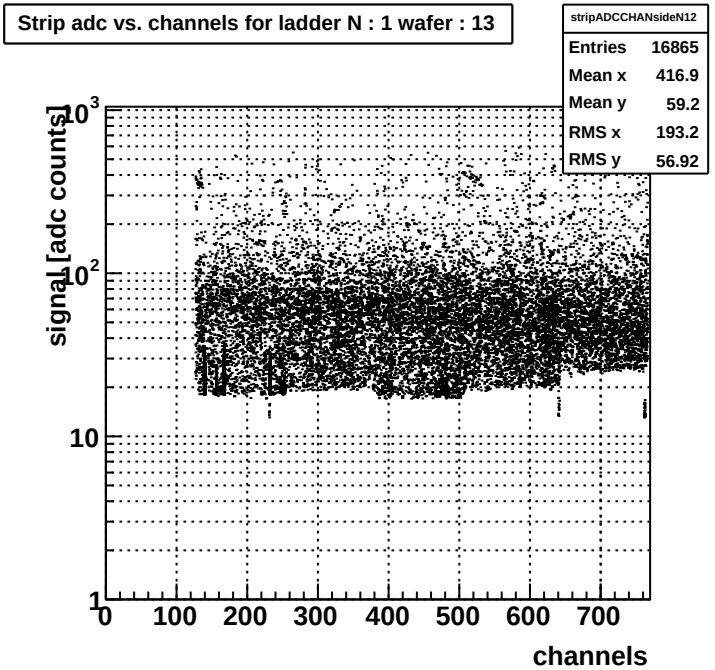

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 7272
Mean x 524.7
Mean y 50.74
RMS x 164
RMS y 44.47
signal [adc counts]
channels

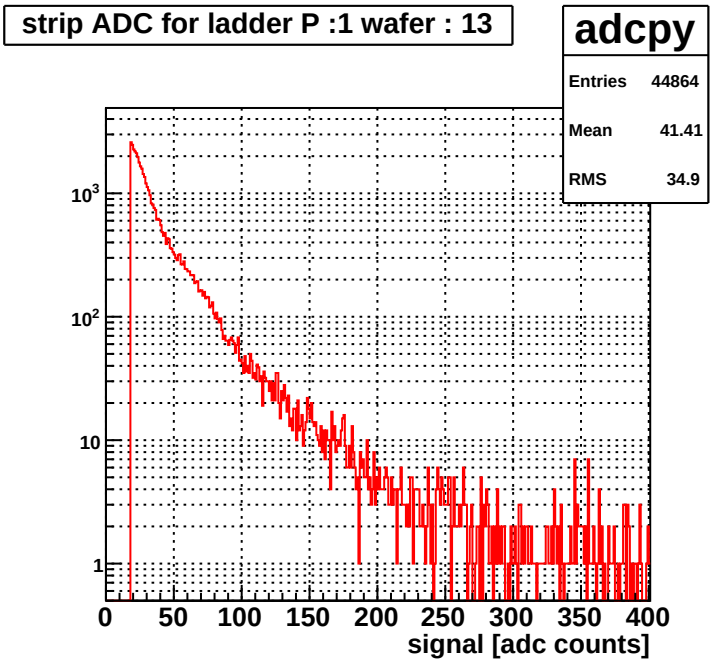

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 25794
Mean x 385.1
Mean y 43.26
RMS x 239.5
RMS y 36.74
signal [adc counts]
channels

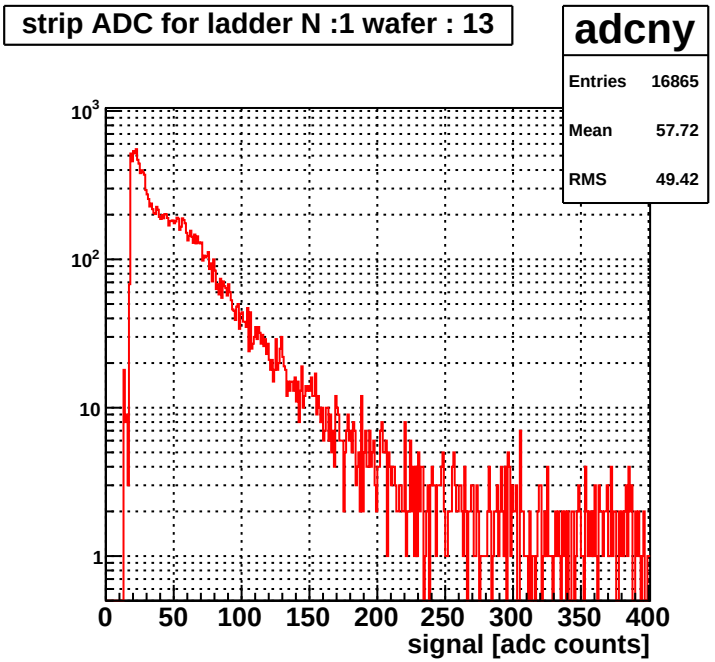

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 7272
Mean 50.27
RMS 39.14
signal [adc counts]

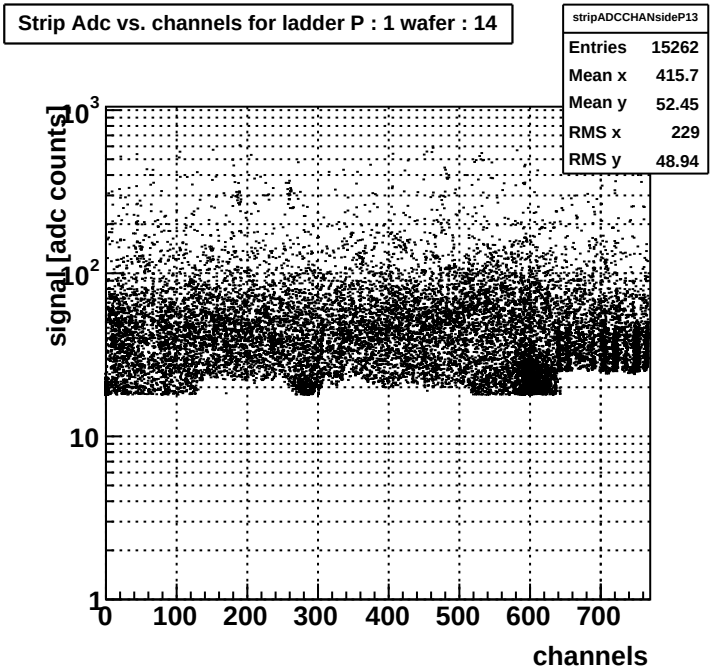

strip ADC for ladder N :1 wafer : 12
adcny
Entries 25794
Mean 43.28
RMS 34.02
signal [adc counts]

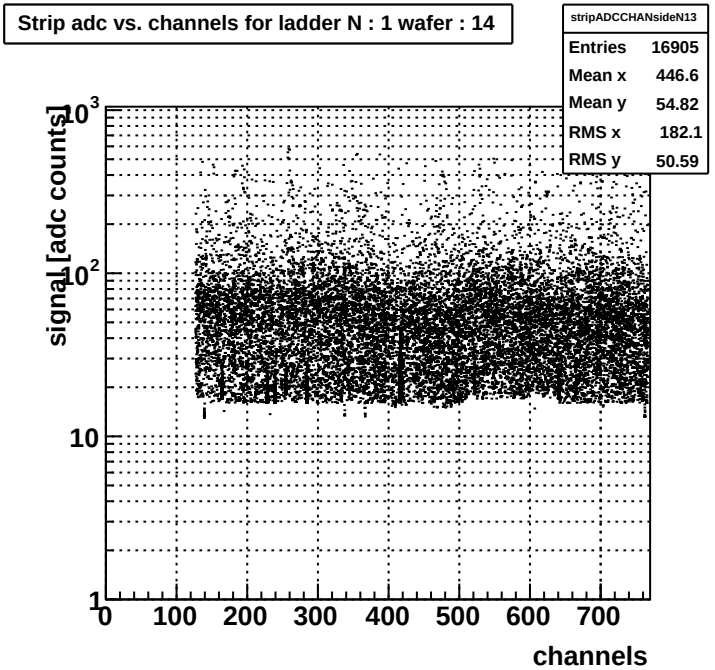

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 44864
Mean x 119
Mean y 41.51
RMS x 179.7
RMS y 38.37
signal [adc counts]
channels

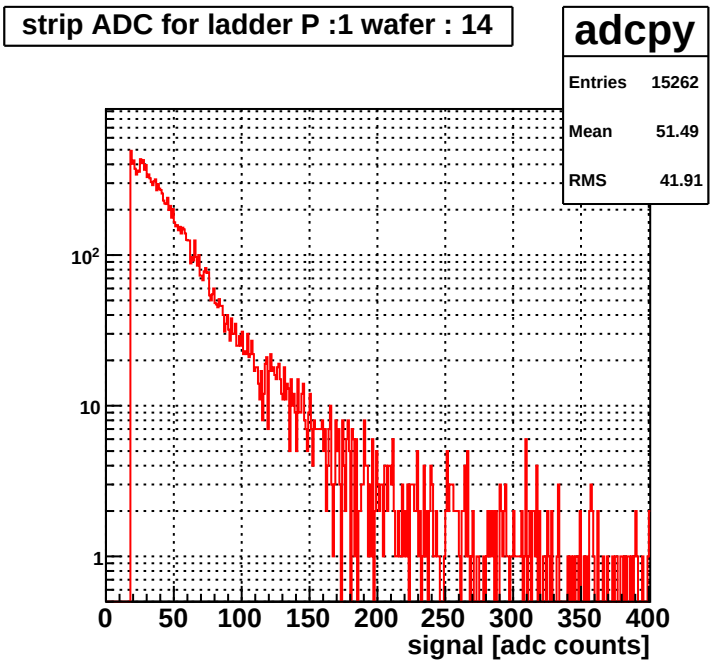

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 16865
Mean x 416.9
Mean y 59.2
RMS x 193.2
RMS y 56.92
signal [adc counts]
channels

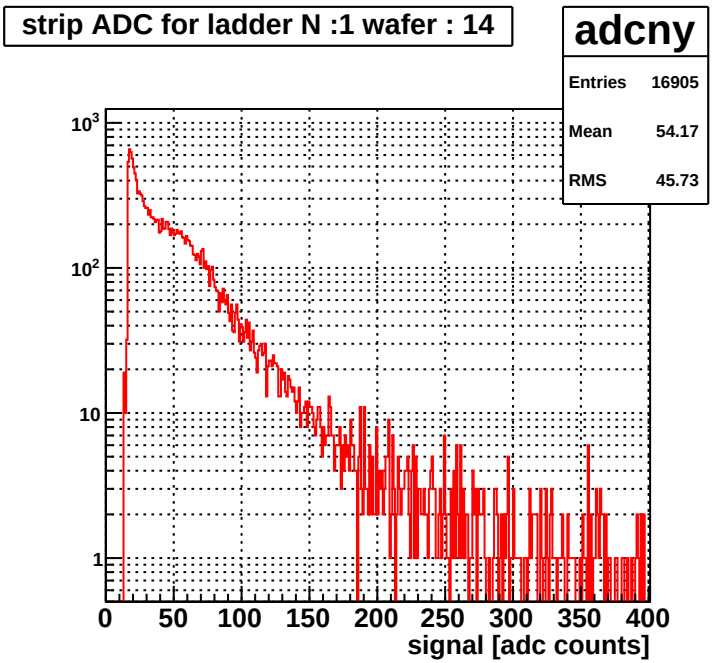

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 44864
Mean 41.41
RMS 34.9
signal [adc counts]

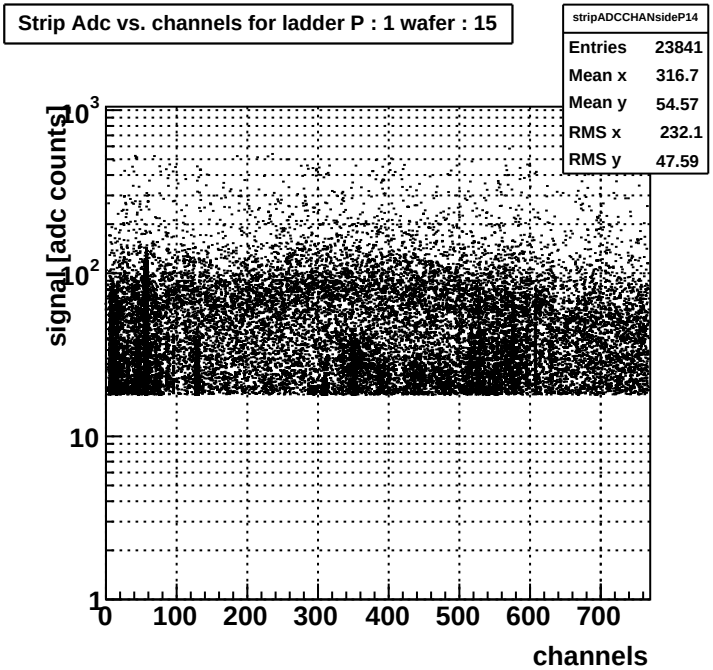

strip ADC for ladder N :1 wafer : 13
adcny
Entries 16865
Mean 57.72
RMS 49.42
signal [adc counts]

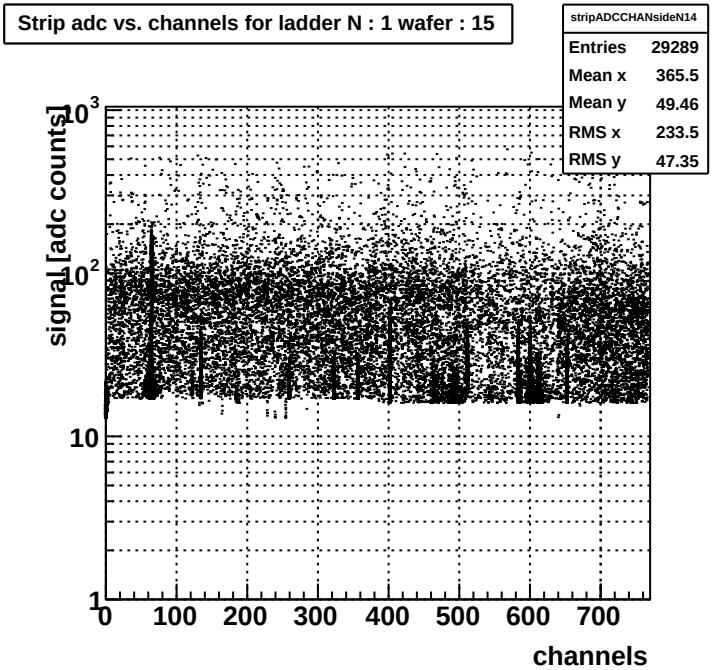

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 15262
Mean x 415.7
Mean y 52.45
RMS x 229
RMS y 48.94
signal [adc counts]
channels

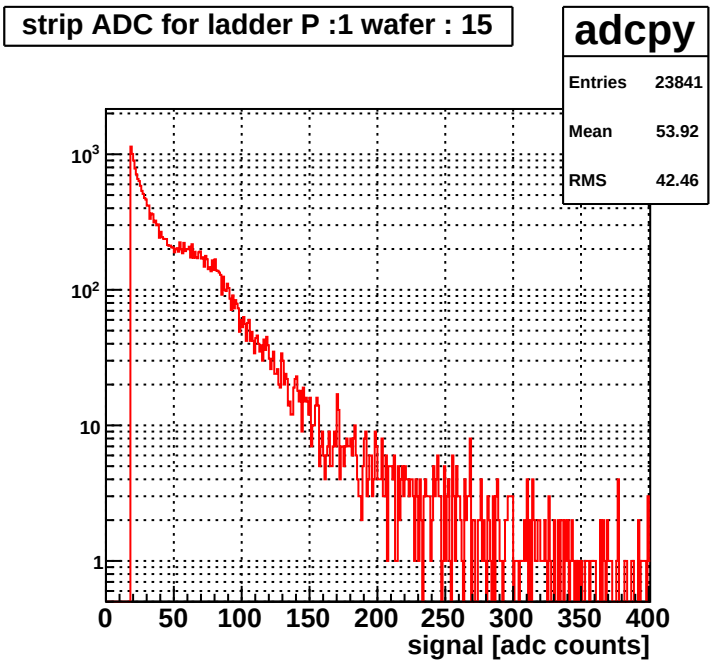

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 16905
Mean x 446.6
Mean y 54.82
RMS x 182.1
RMS y 50.59
signal [adc counts]
channels

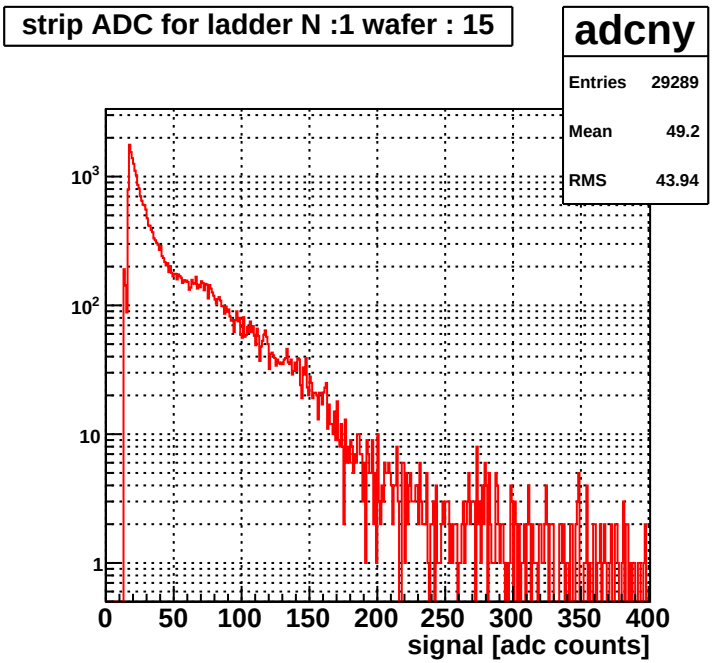

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 15262
Mean 51.49
RMS 41.91
signal [adc counts]

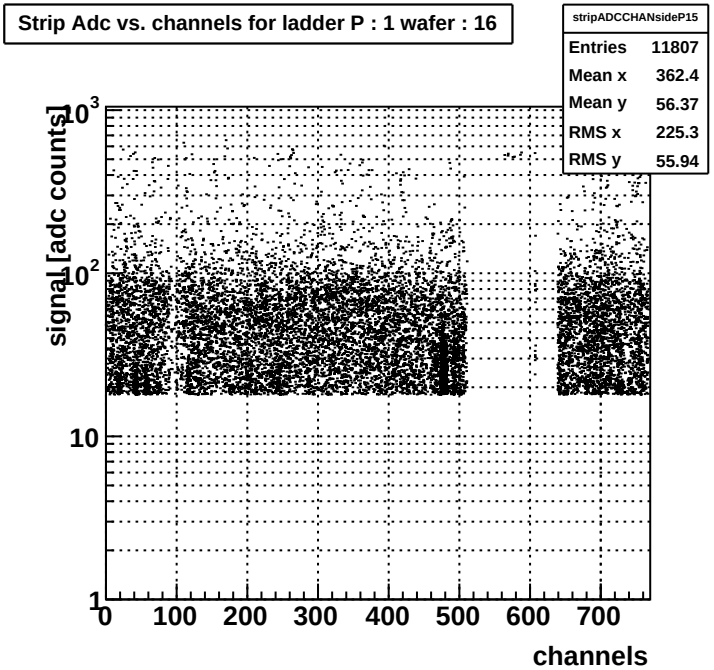

strip ADC for ladder N :1 wafer : 14
adcny
Entries 16905
Mean 54.17
RMS 45.73
signal [adc counts]

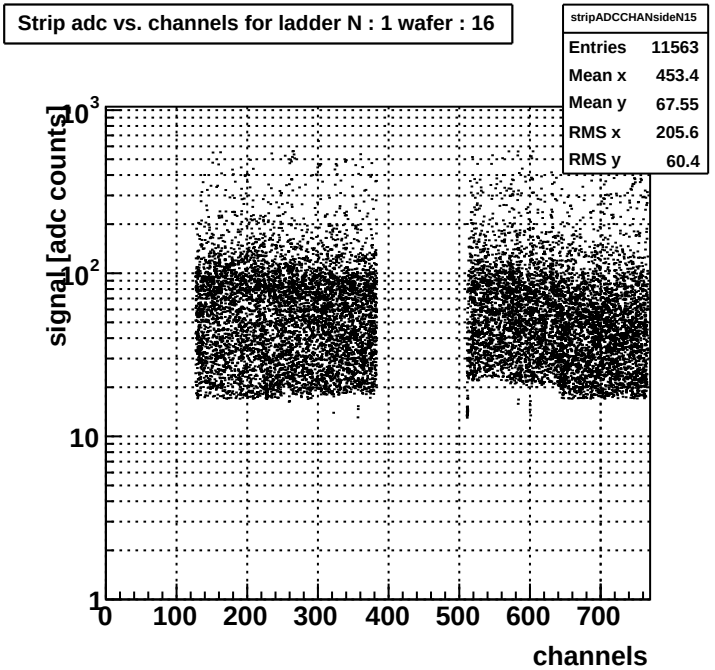

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 23841
Mean x 316.7
Mean y 54.57
RMS x 232.1
RMS y 47.59
signal [adc counts]
channels

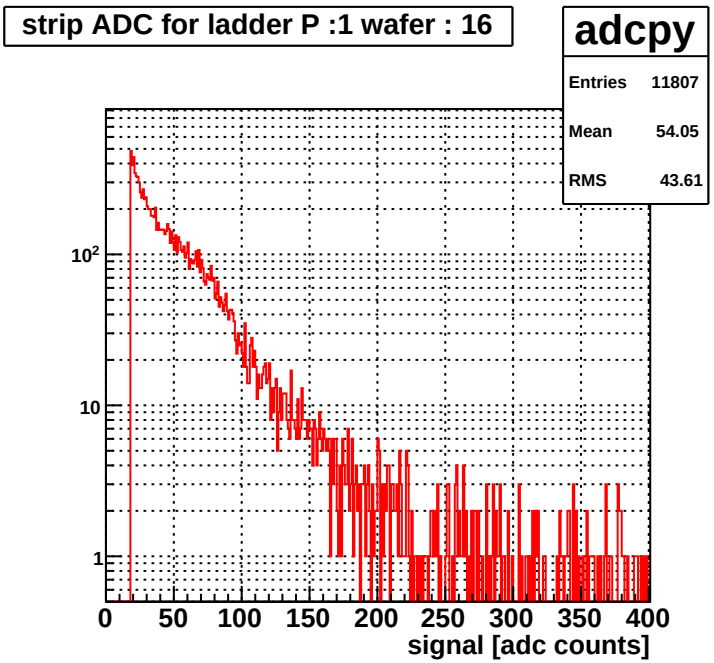

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 29289
Mean x 365.5
Mean y 49.46
RMS x 233.5
RMS y 47.35
signal [adc counts]
channels

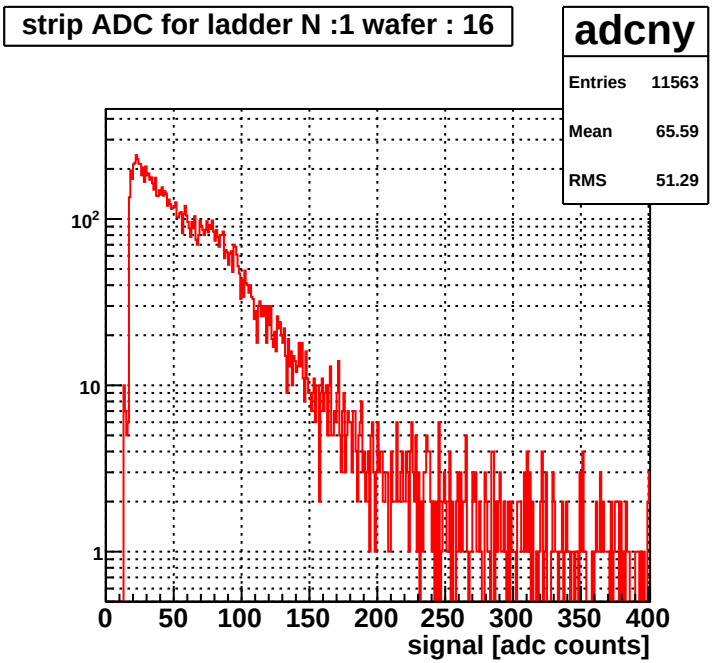

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 23841
Mean 53.92
RMS 42.46
signal [adc counts]

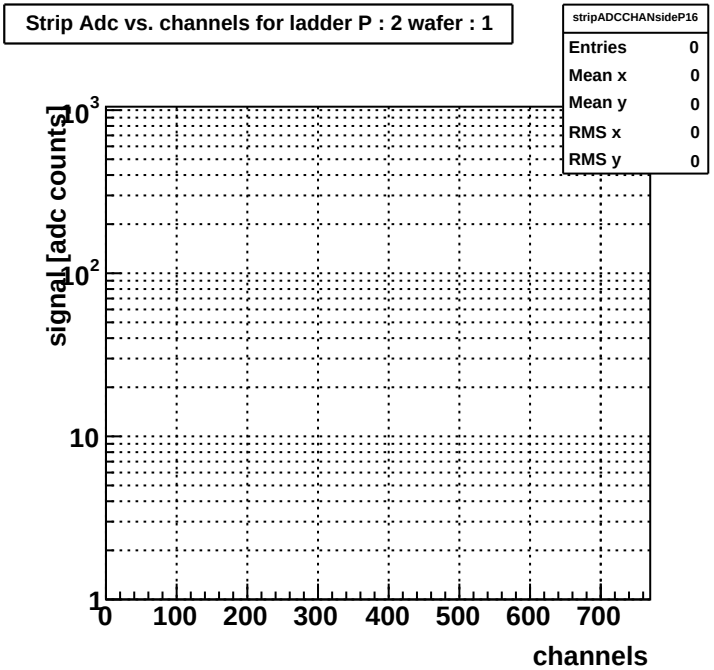

strip ADC for ladder N :1 wafer : 15
adcny
Entries 29289
Mean 49.2
RMS 43.94
signal [adc counts]

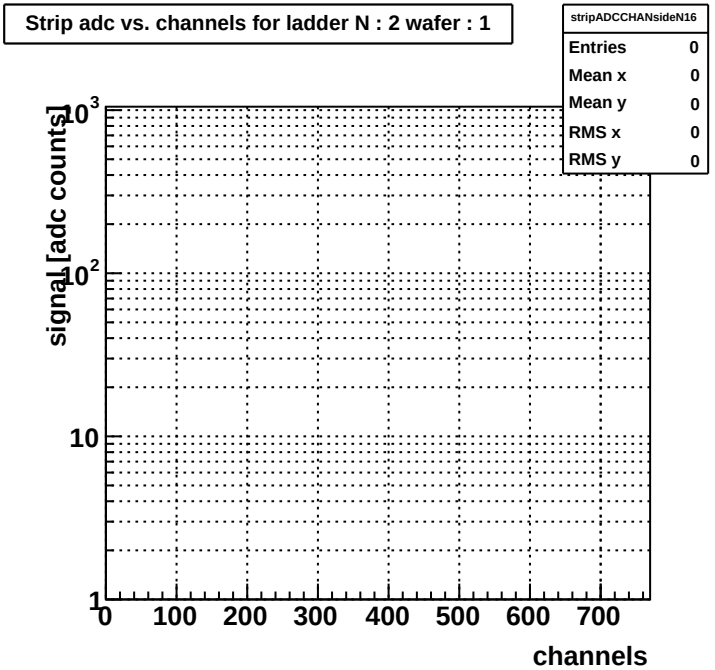

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 11807
Mean x 362.4
Mean y 56.37
RMS x 225.3
RMS y 55.94
signal [adc counts]
channels

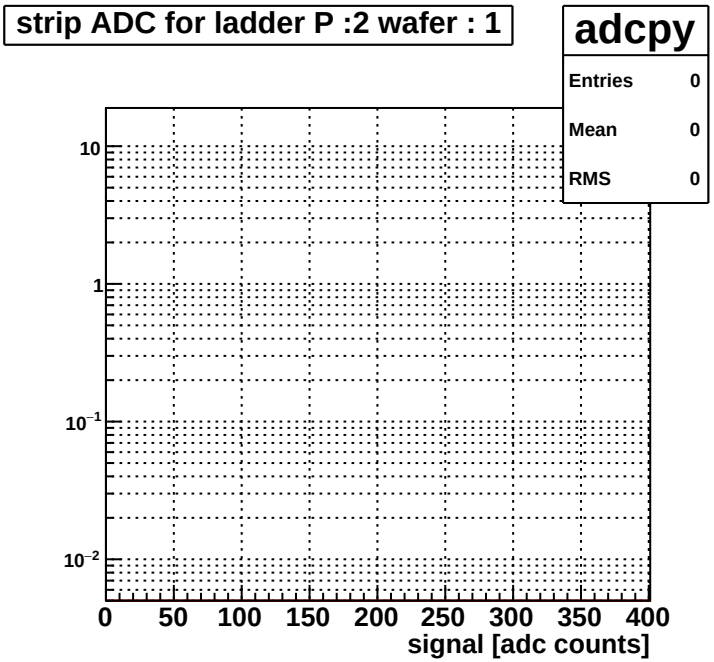

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 11563
Mean x 453.4
Mean y 67.55
RMS x 205.6
RMS y 60.4
signal [adc counts]
channels

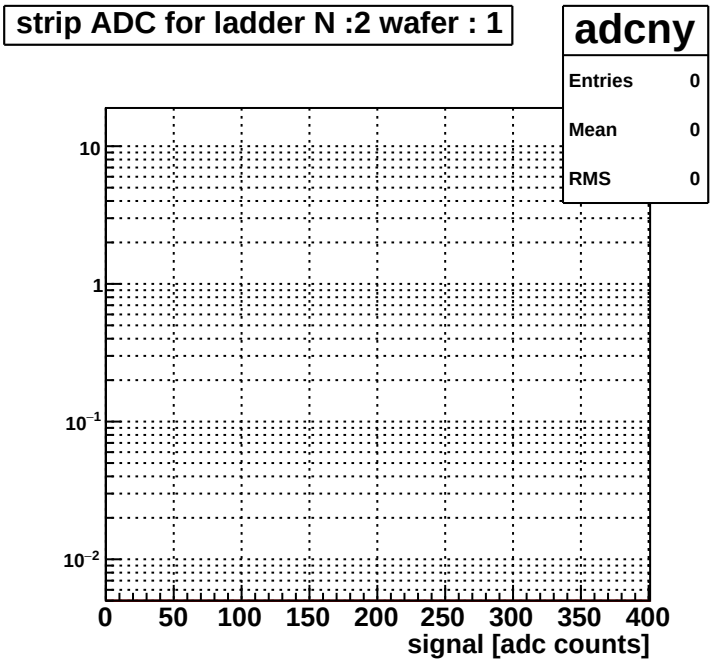

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 11807
Mean 54.05
RMS 43.61
signal [adc counts]

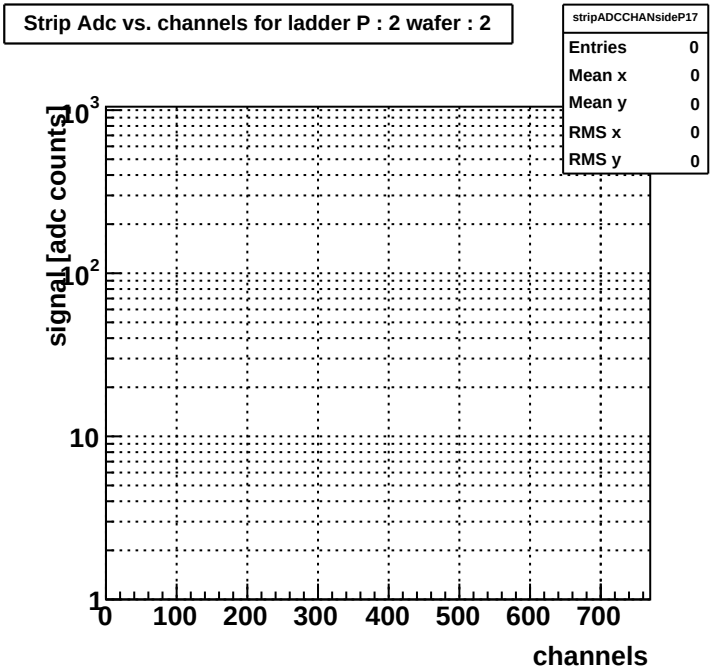

strip ADC for ladder N :1 wafer : 16
adcny
Entries 11563
Mean 65.59
RMS 51.29
signal [adc counts]

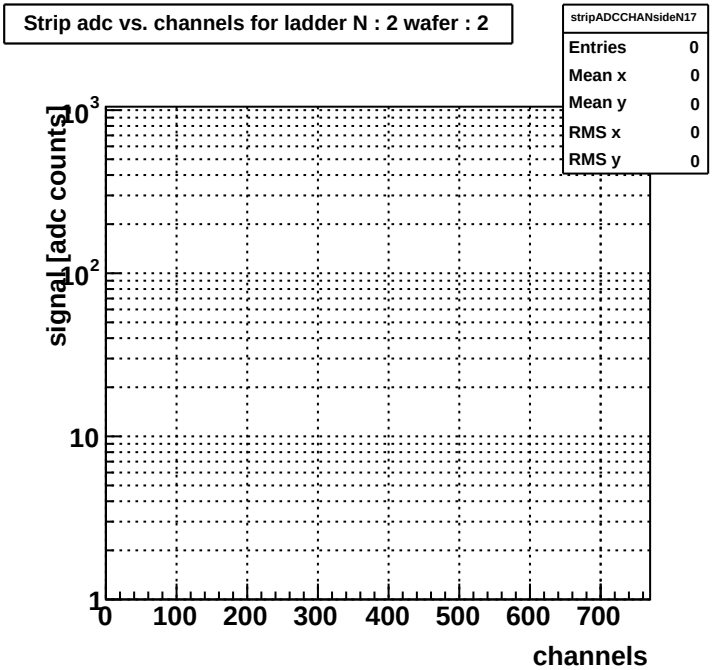

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

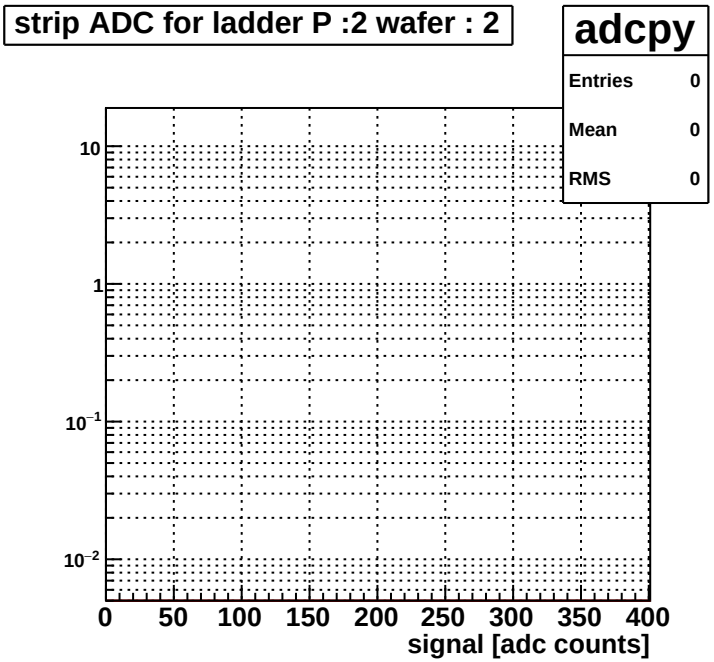

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

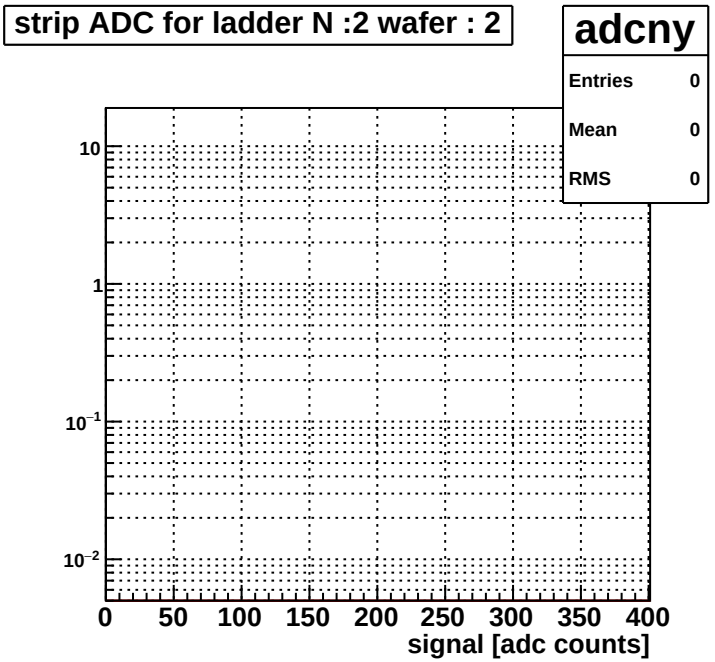

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

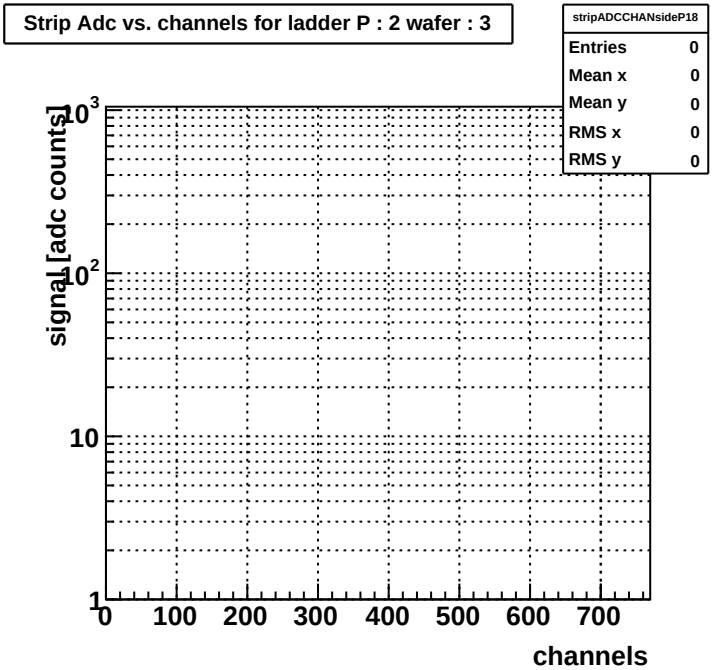

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

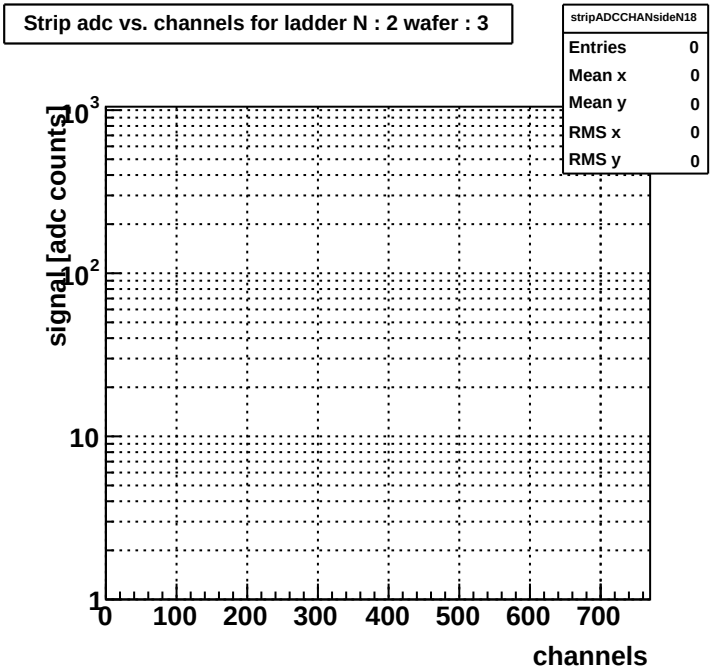

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

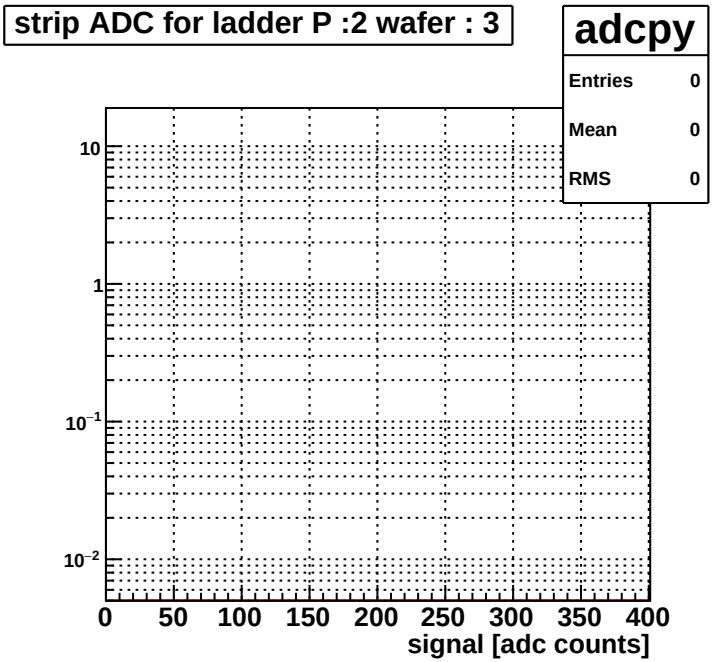

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

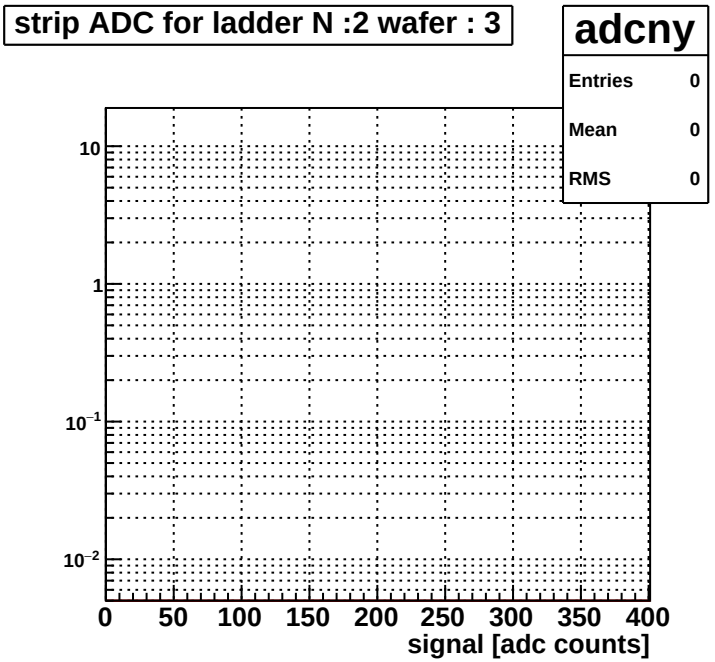

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

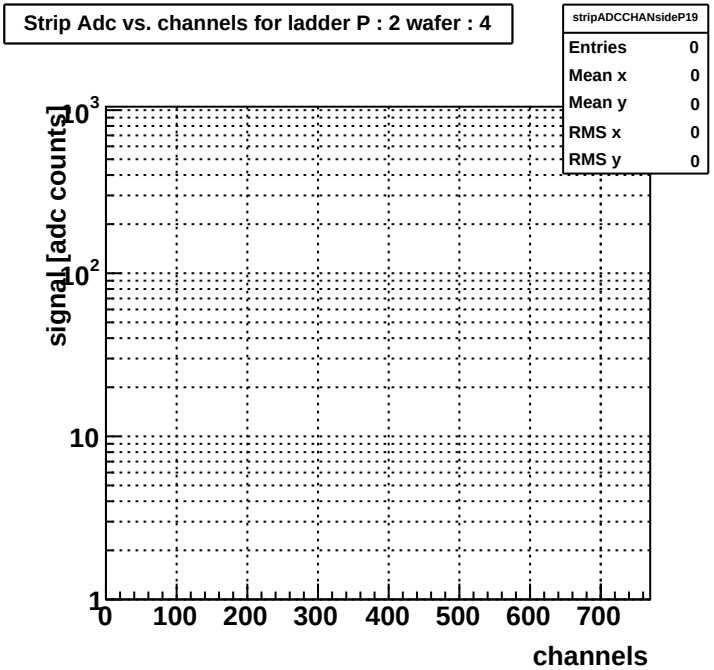

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

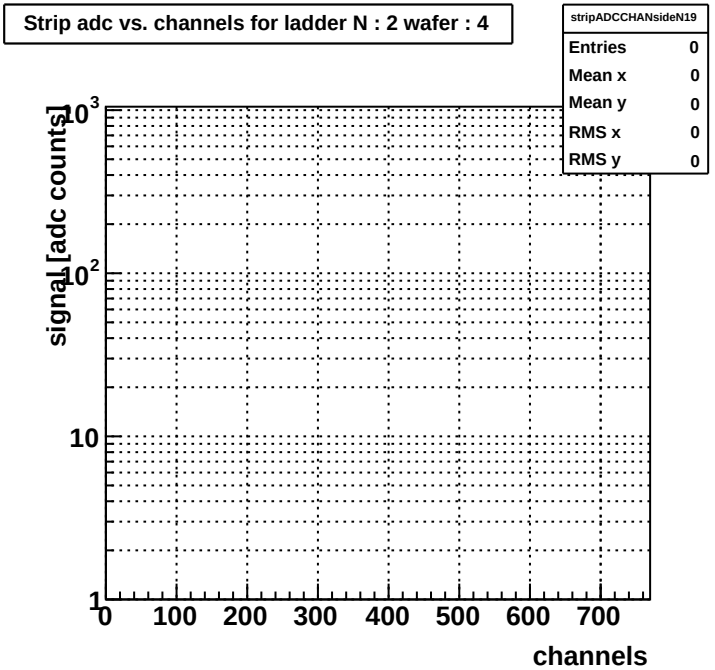

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

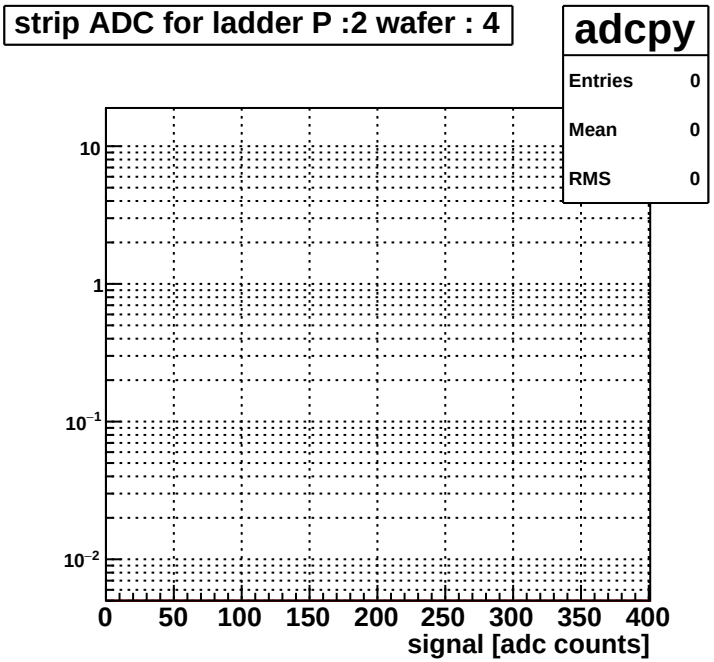

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

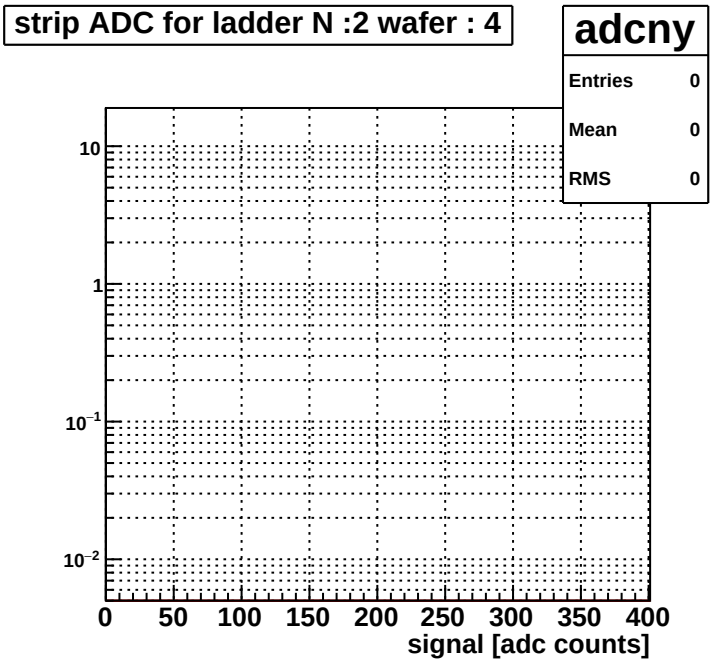

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

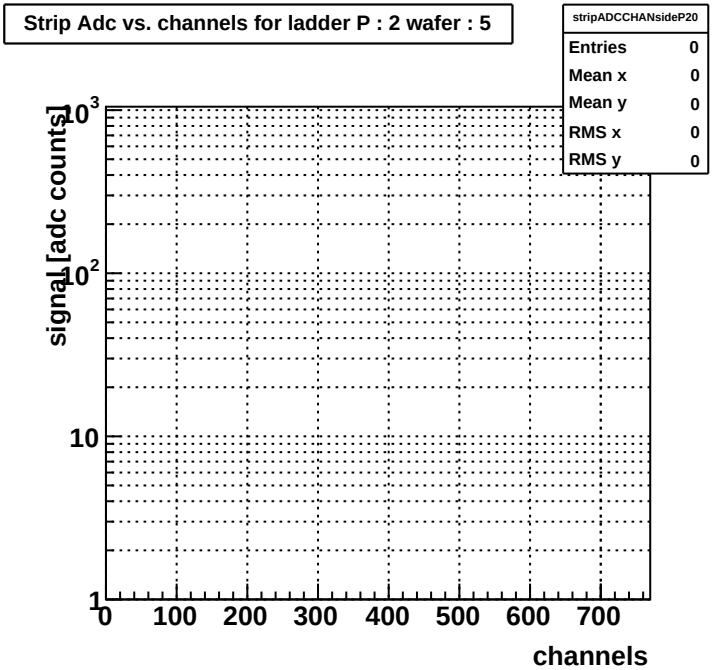

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

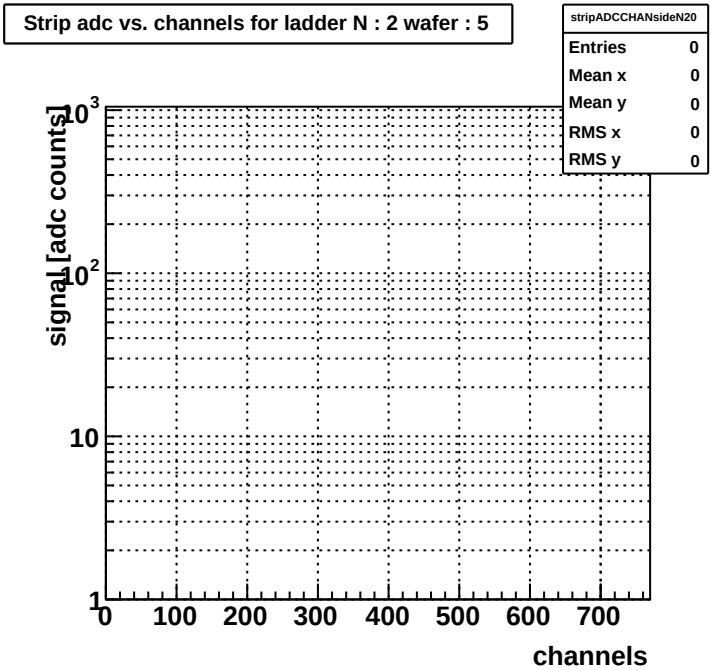

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

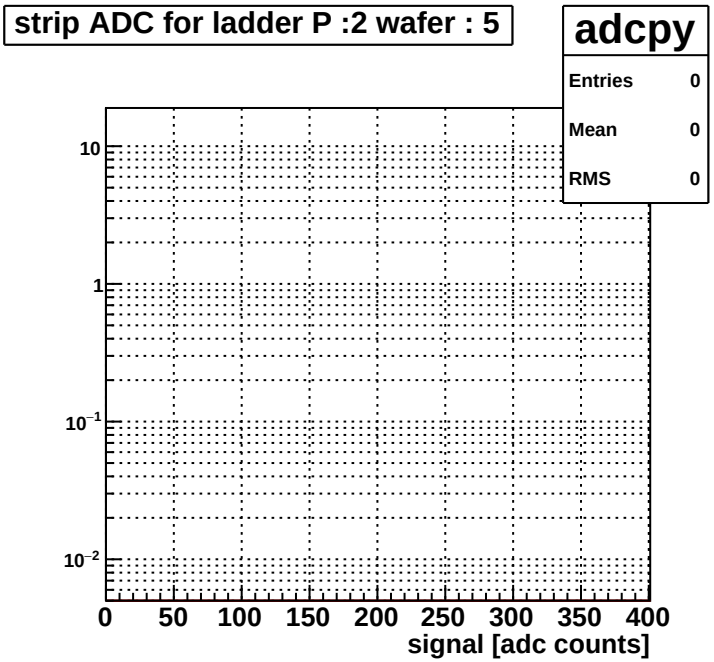

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

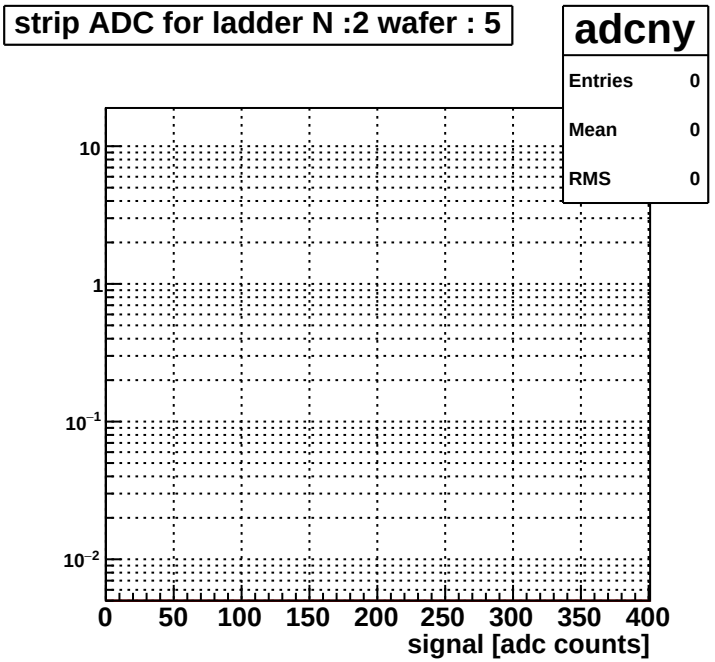

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

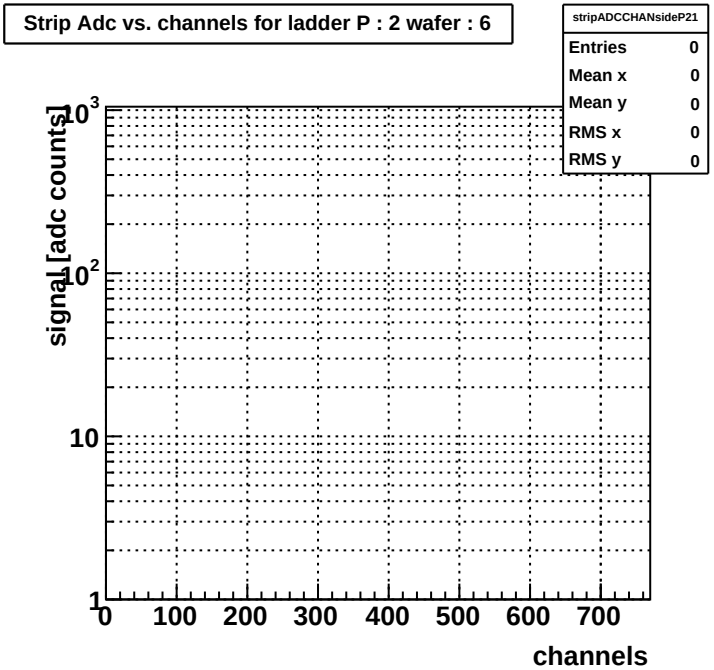

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

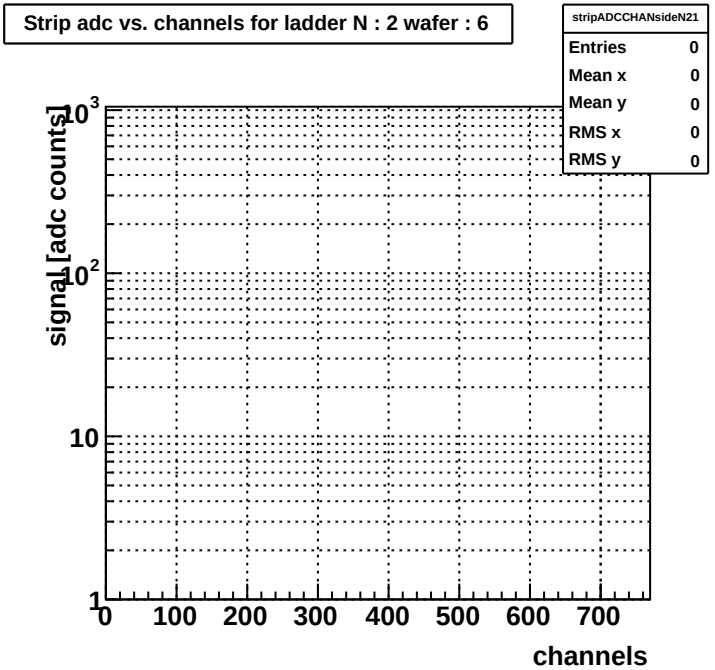

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

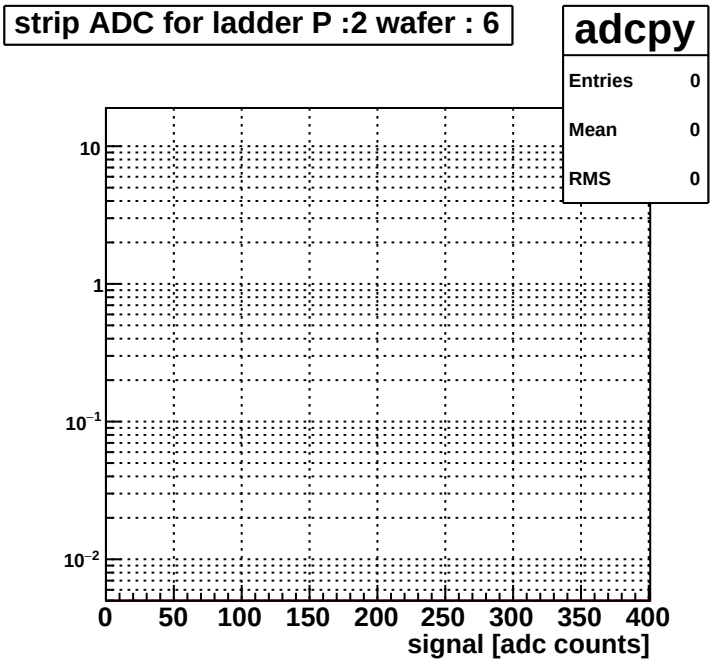

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

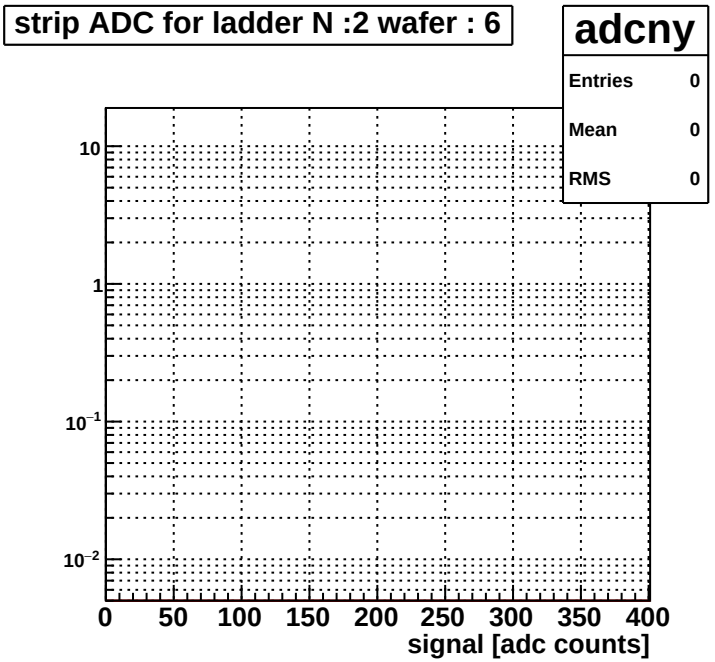

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

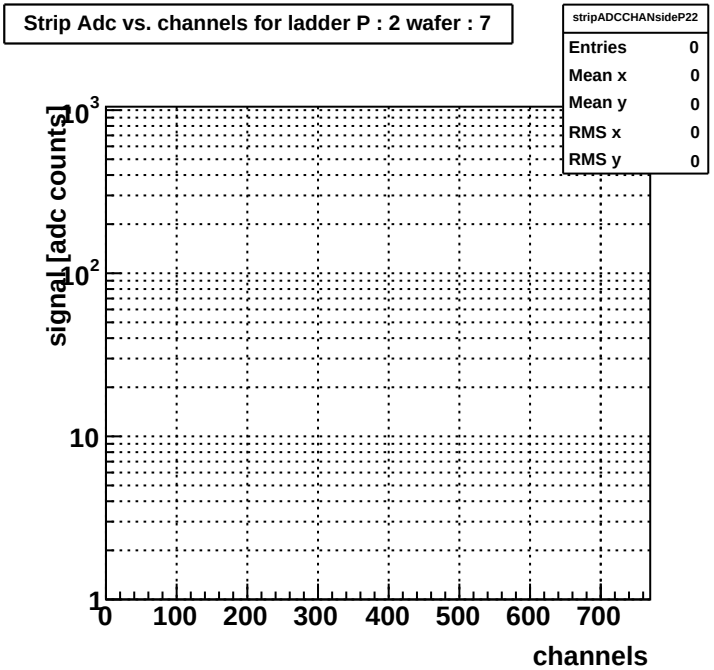

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

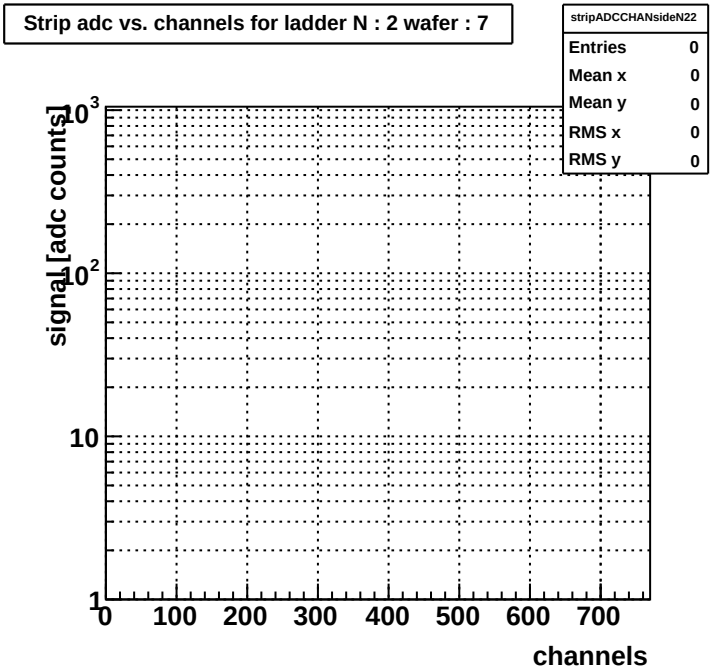

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

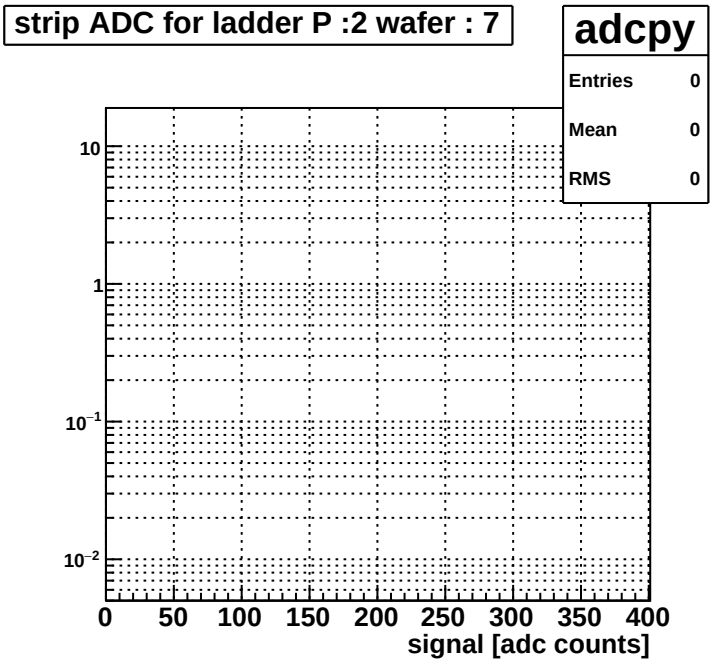

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

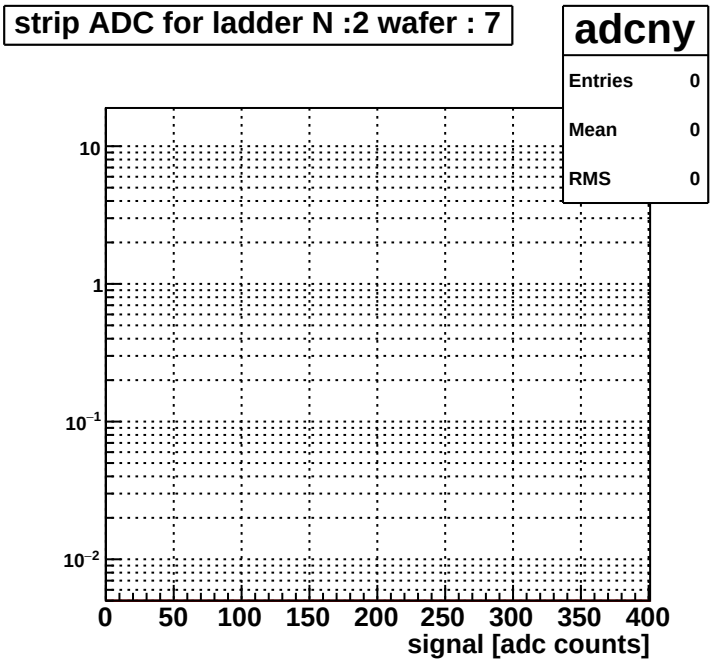

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

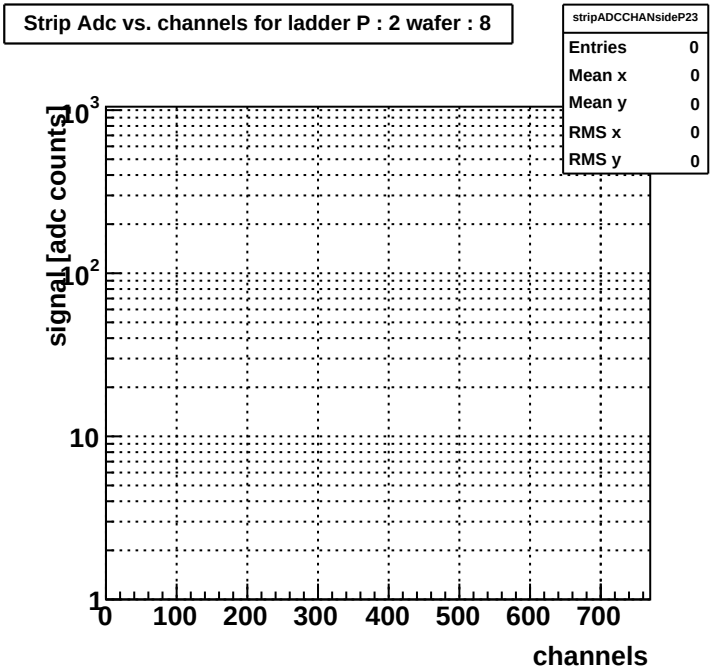

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

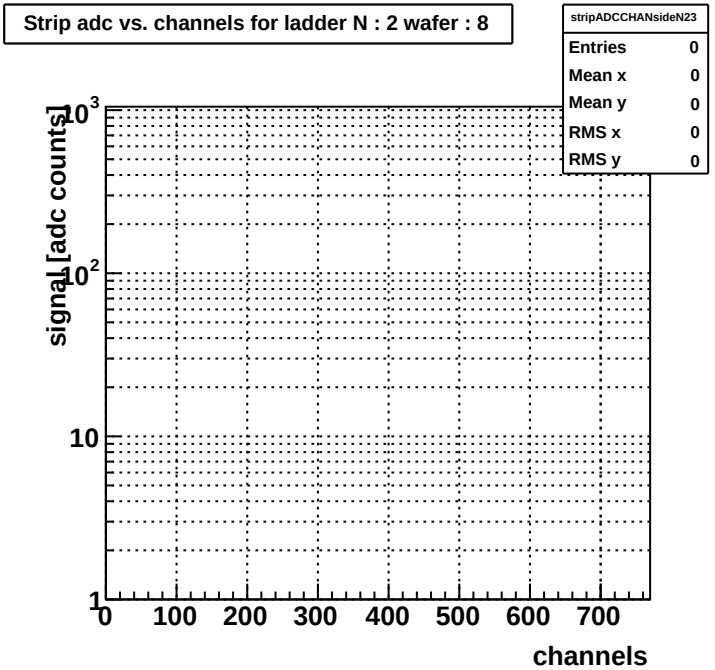

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

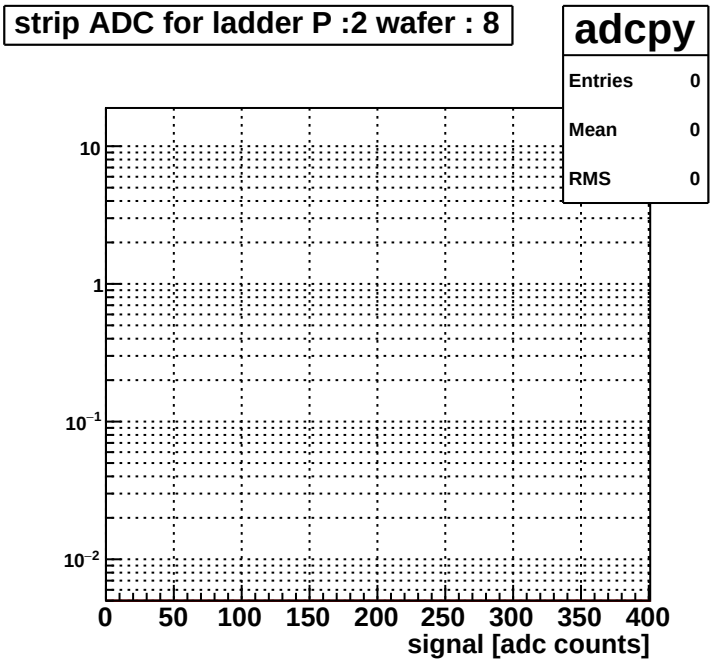

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

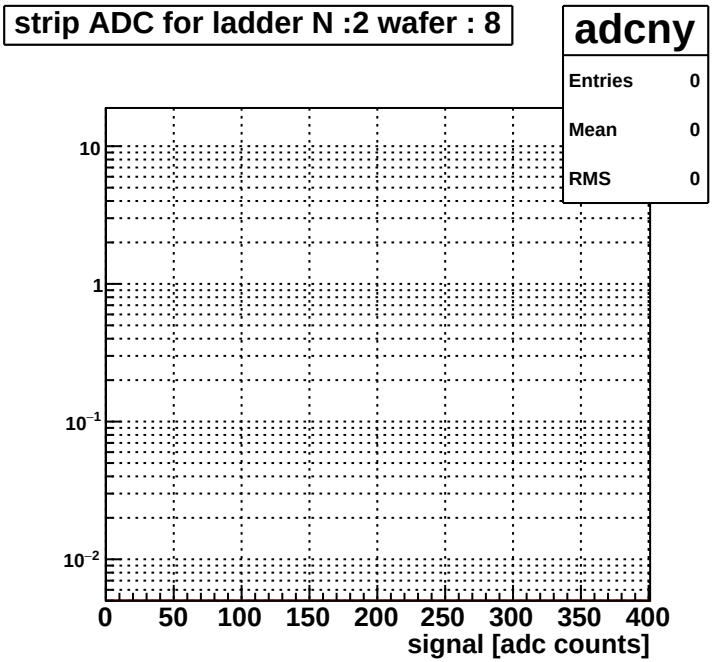

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

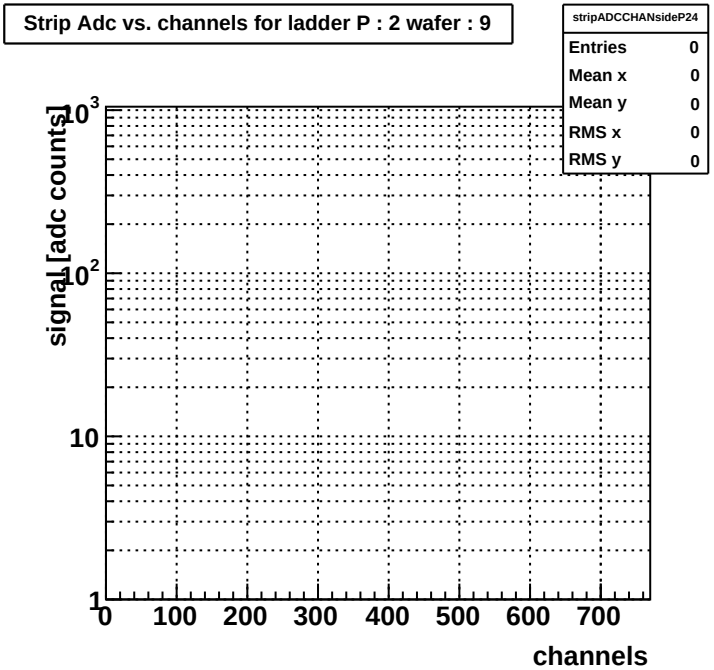

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

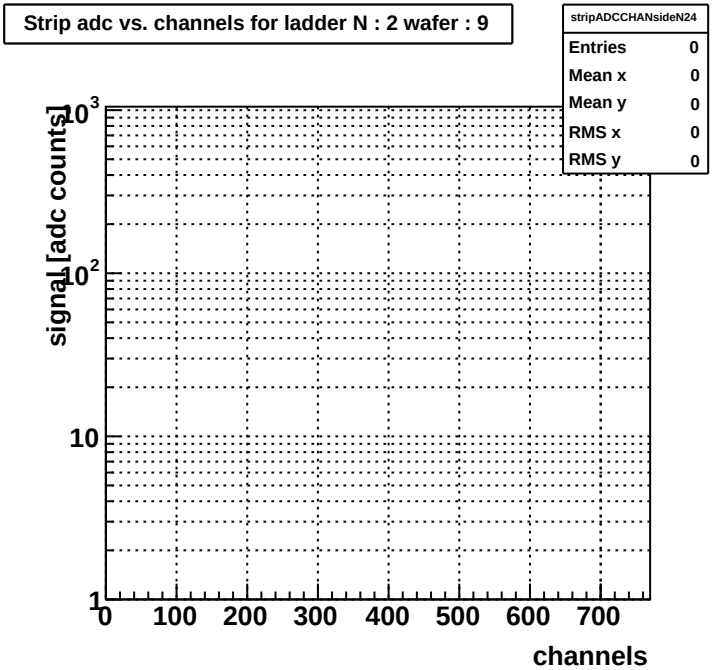

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

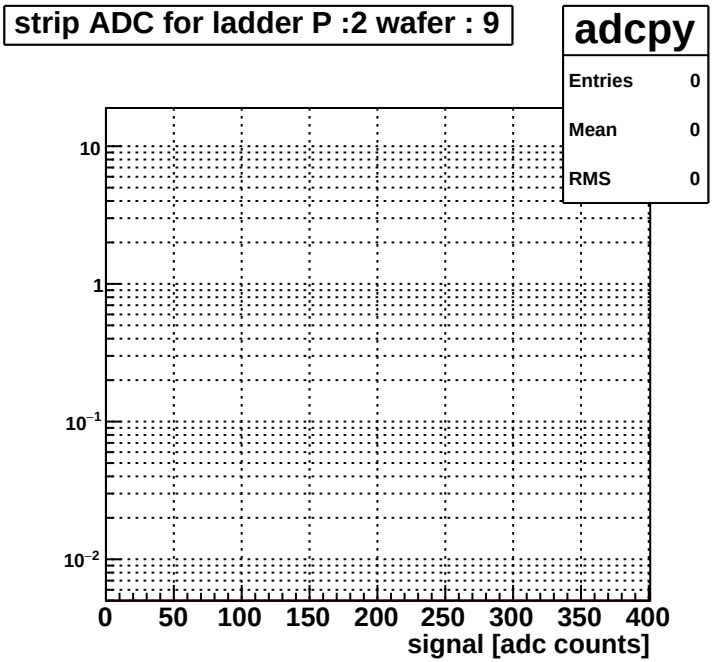

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

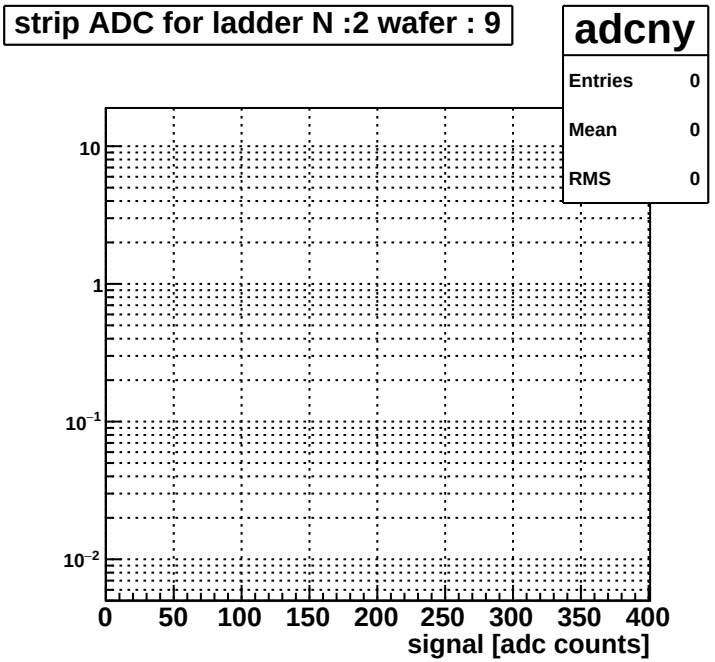

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

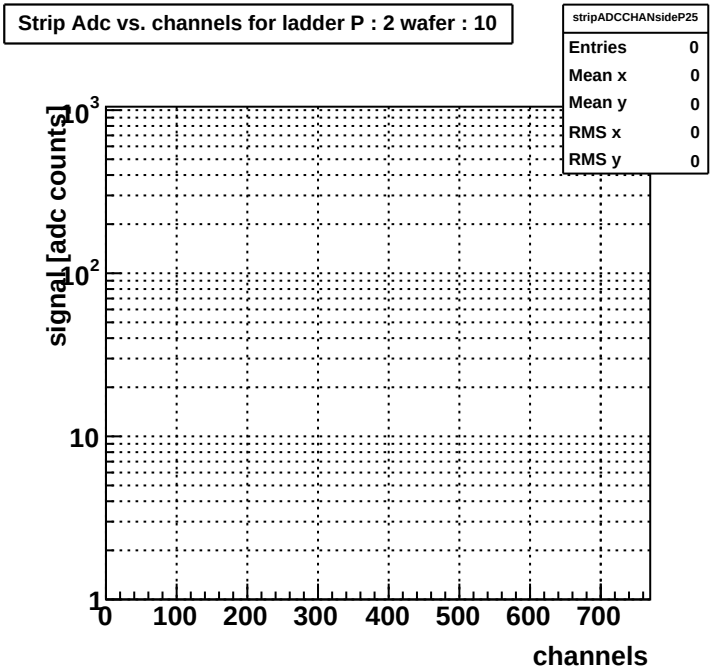

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

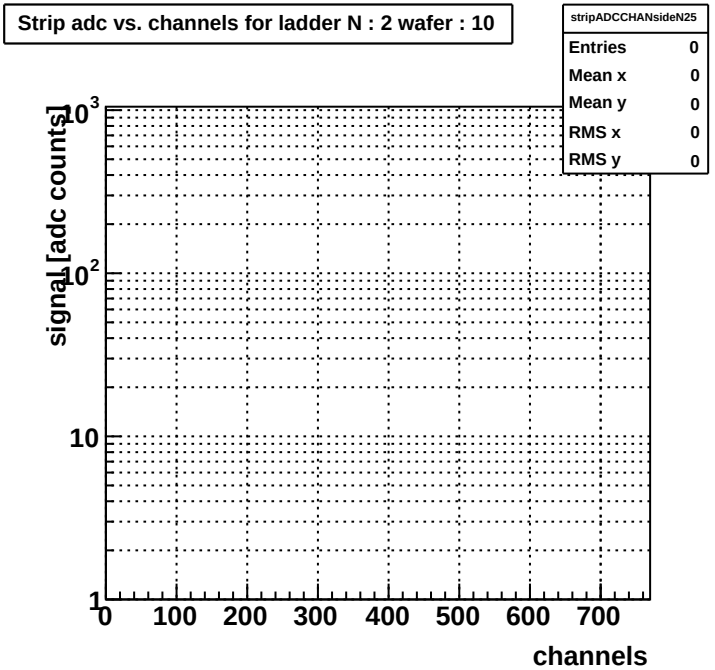

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

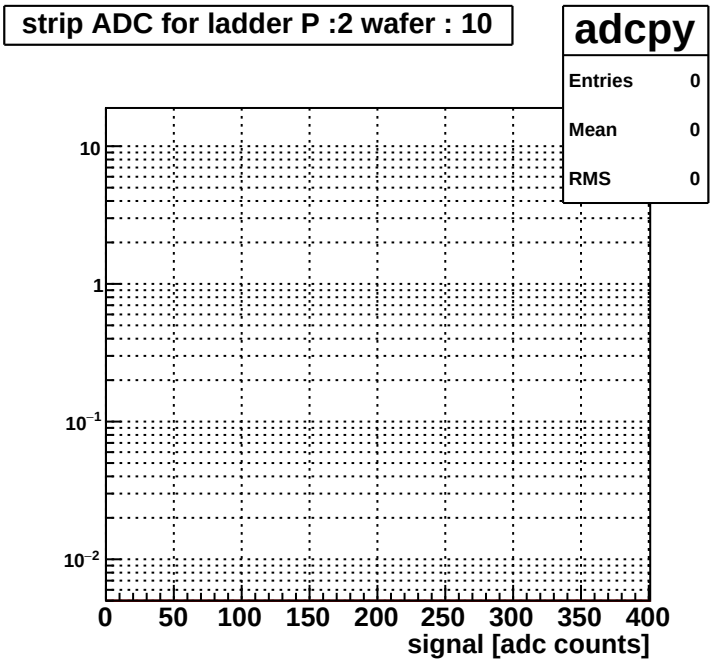

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

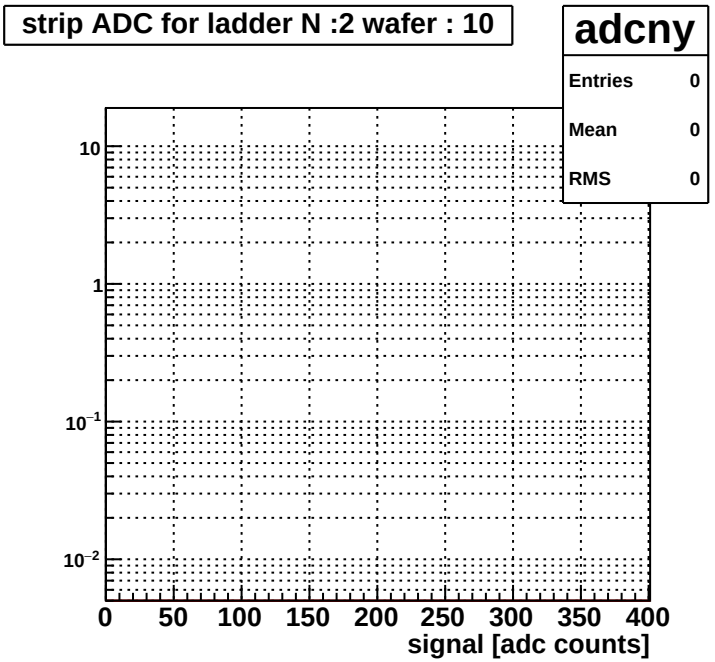

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

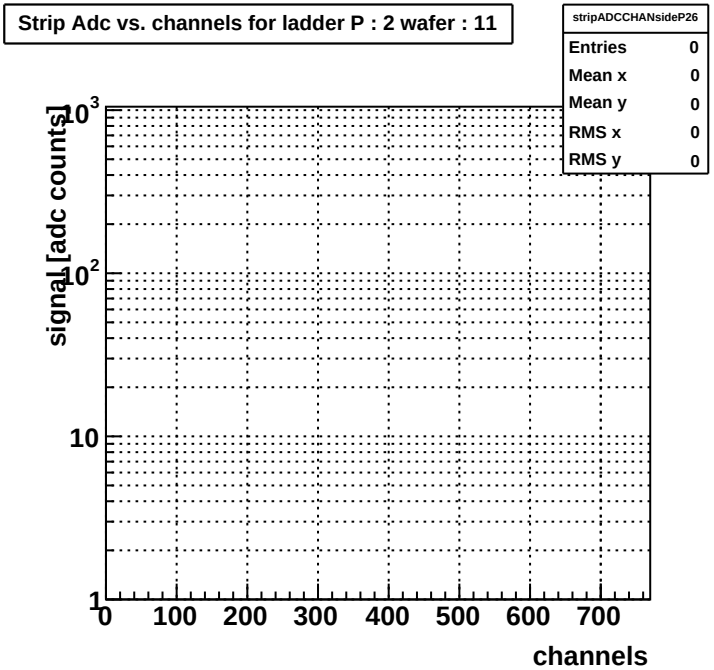

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

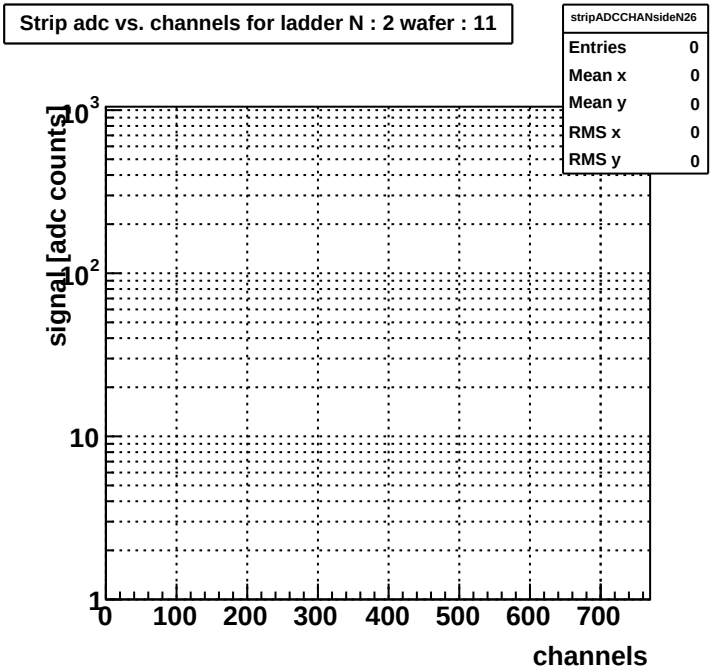

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

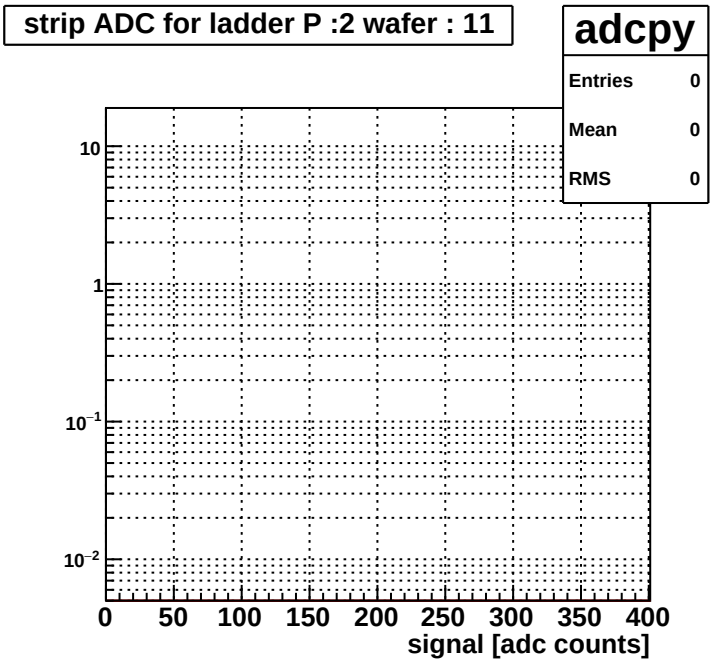

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

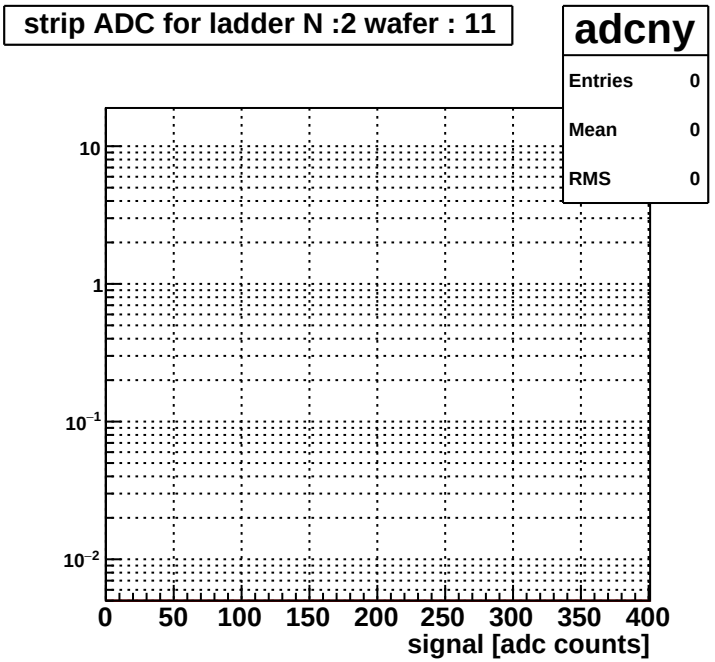

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

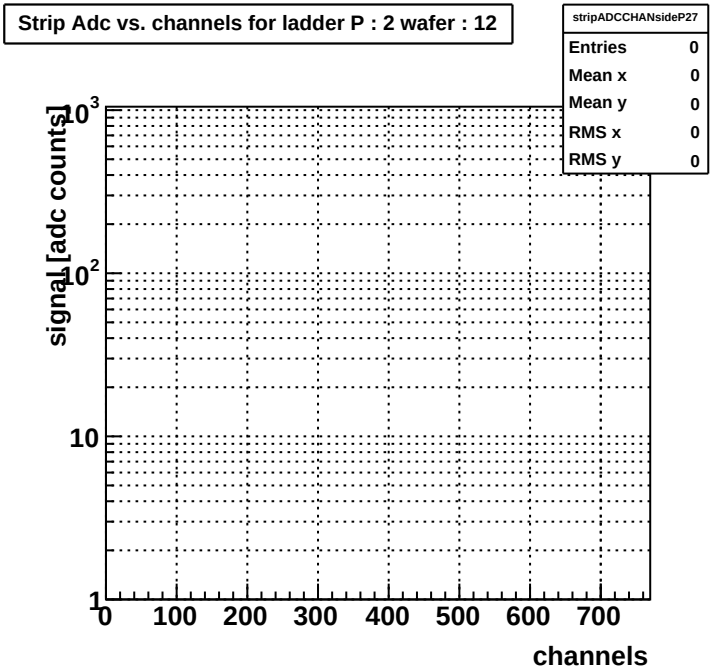

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

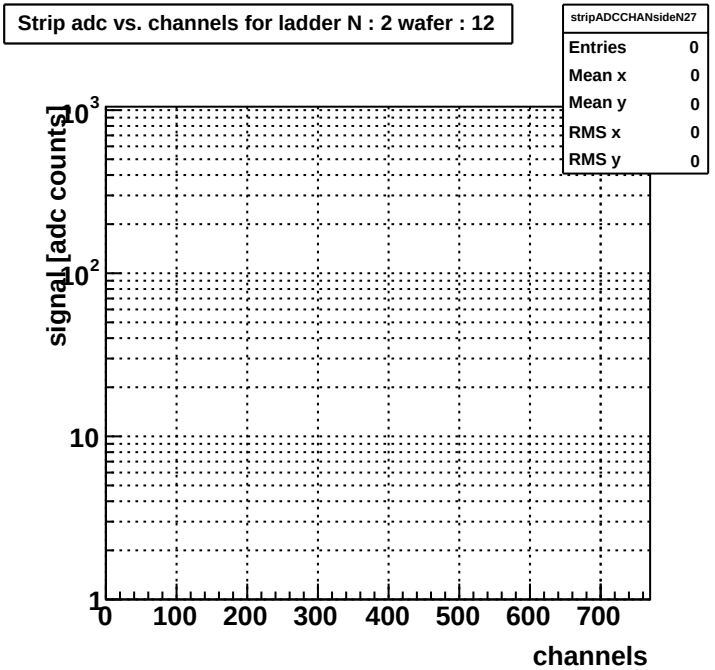

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

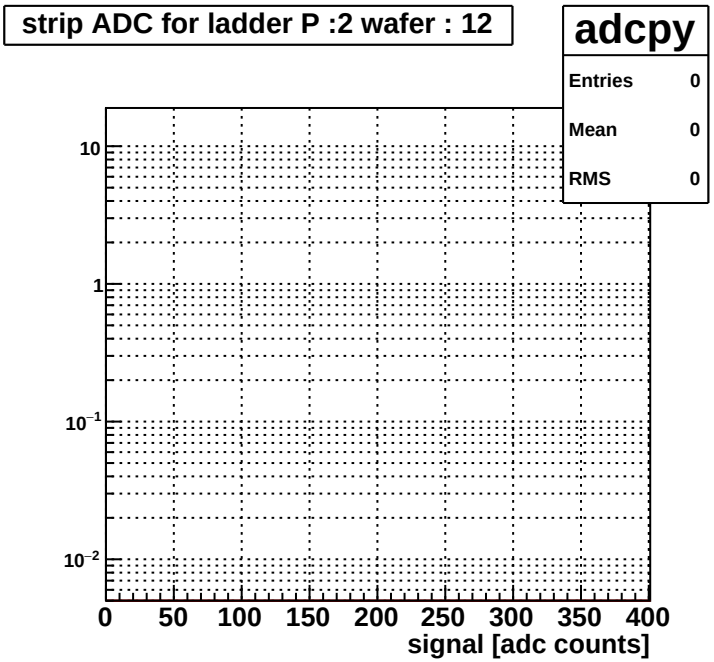

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

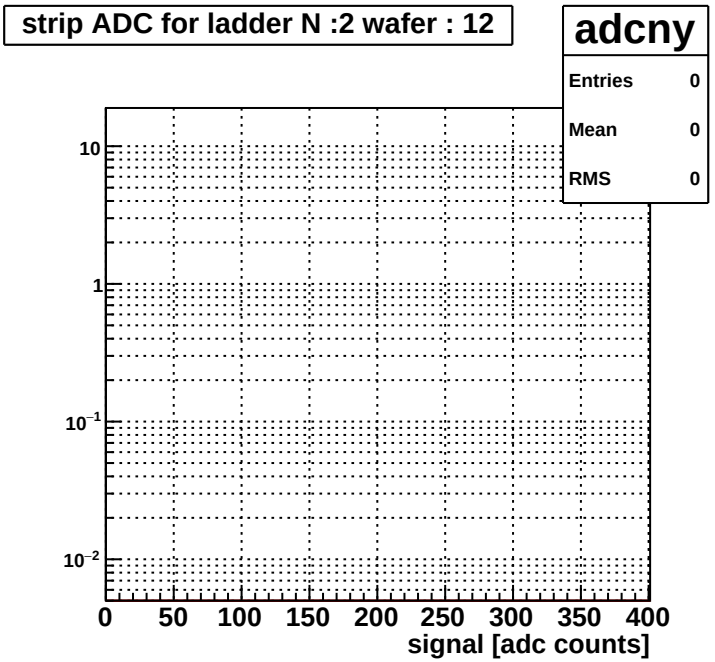

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

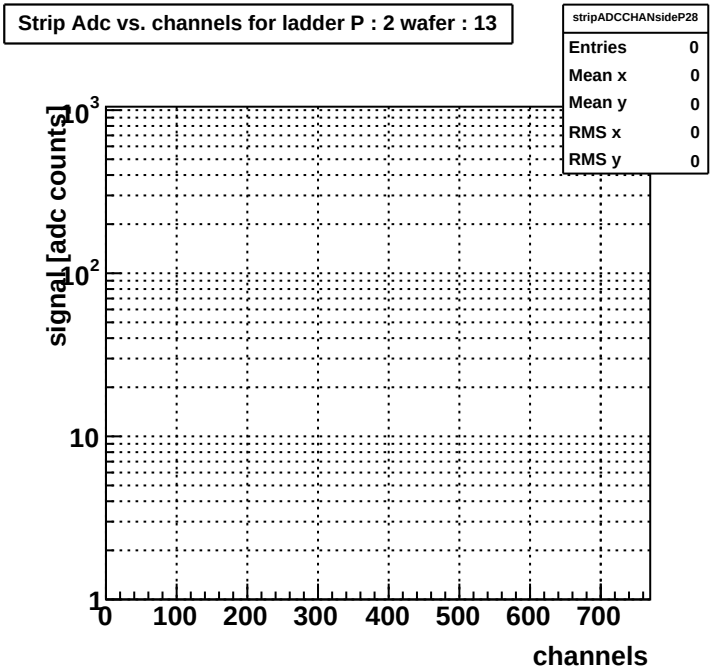

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

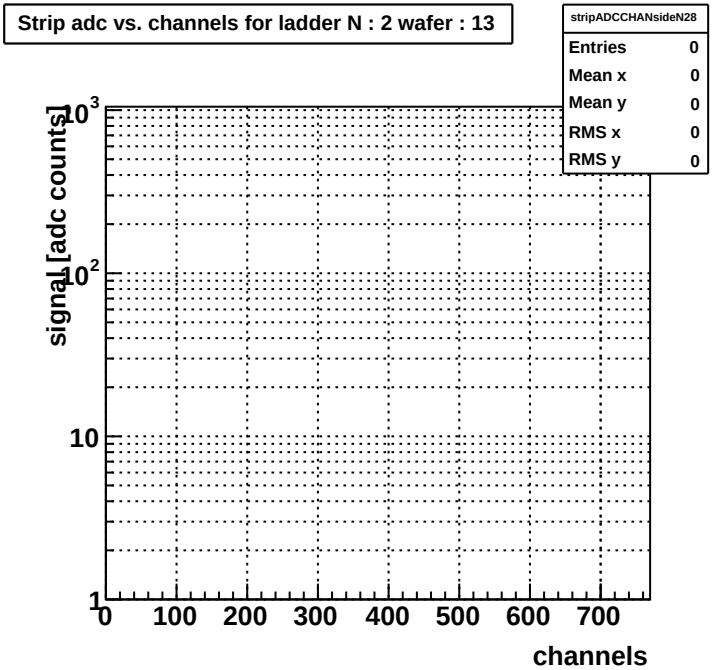

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

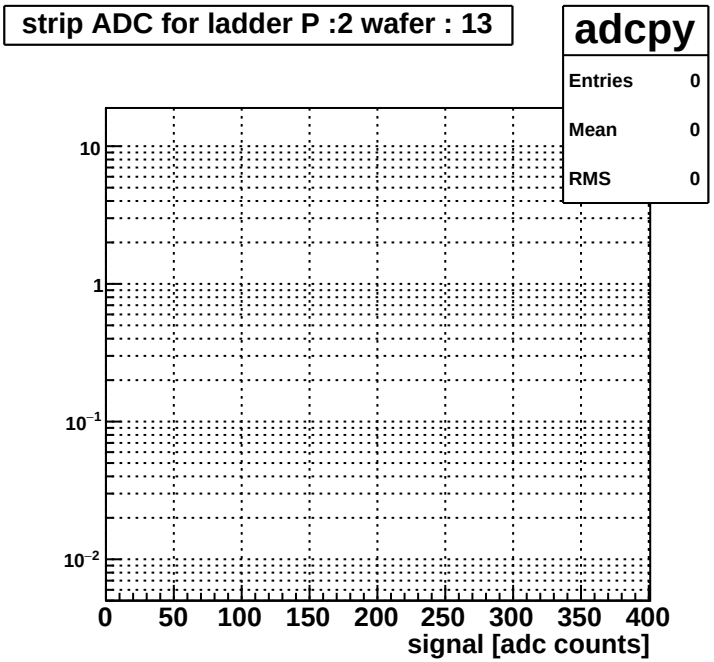

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

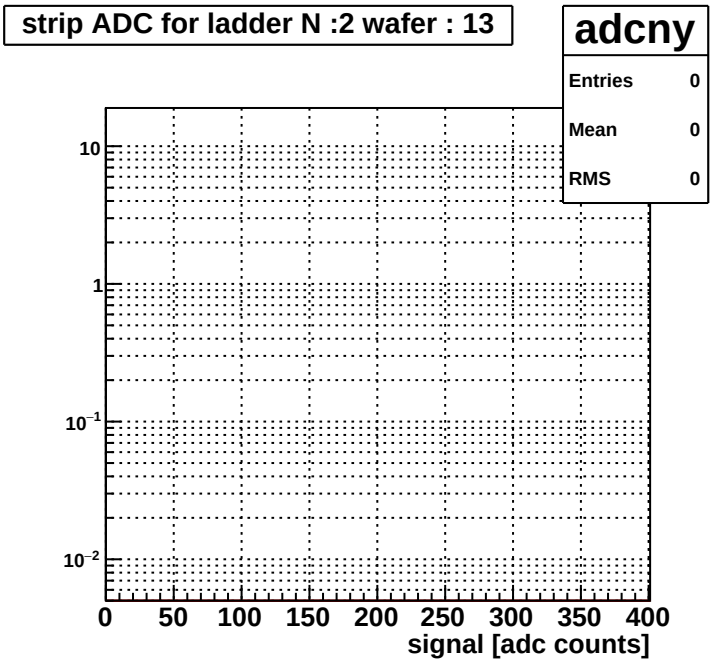

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

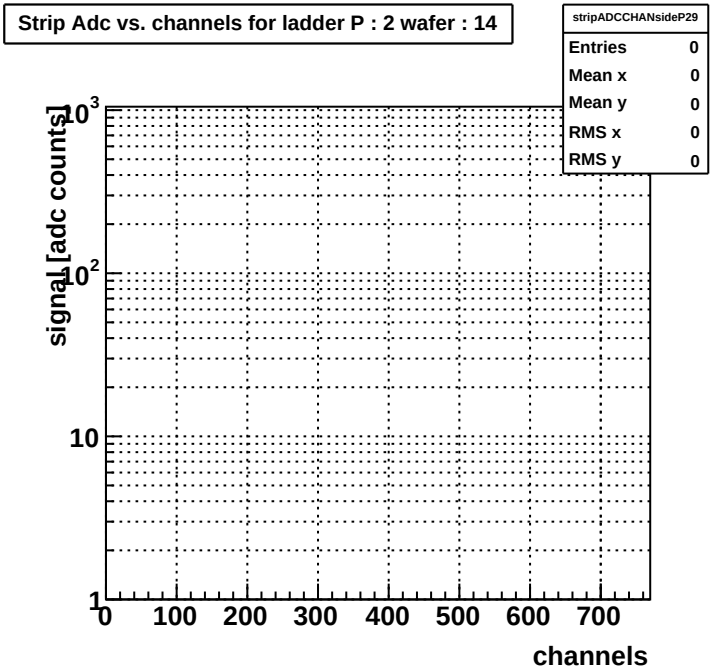

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

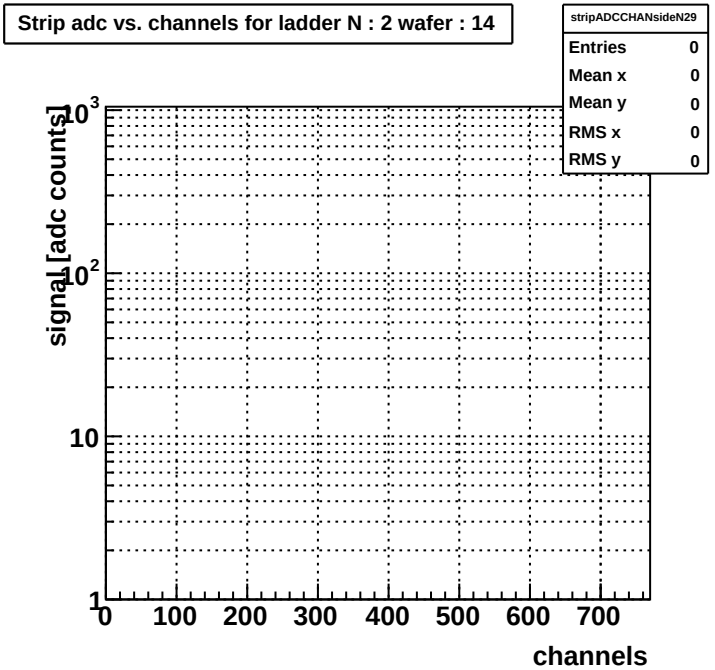

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

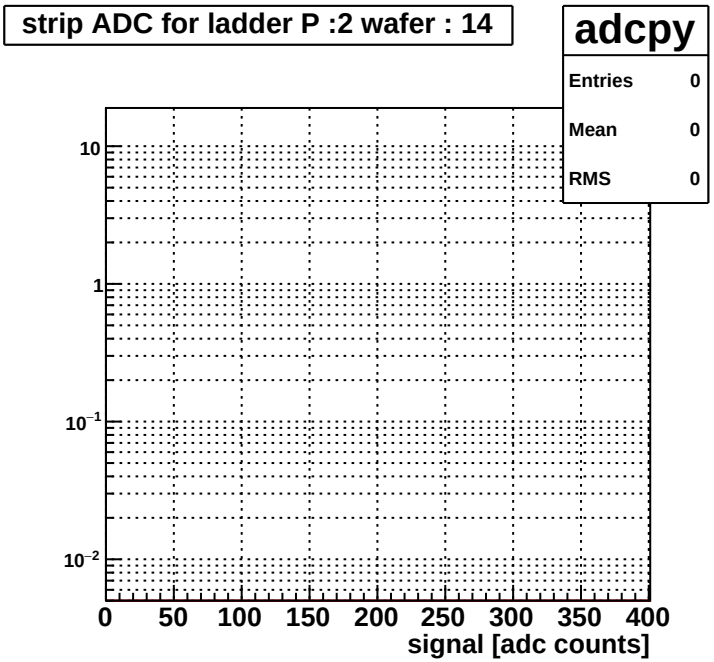

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

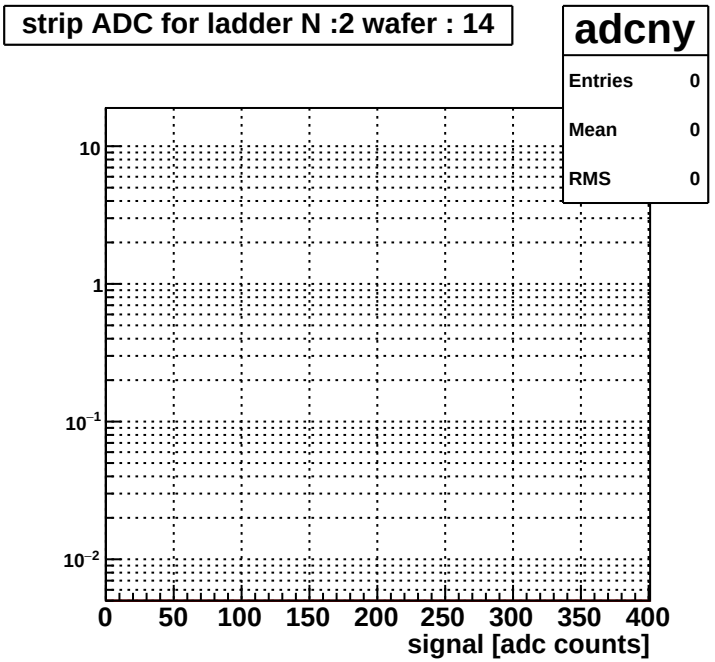

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

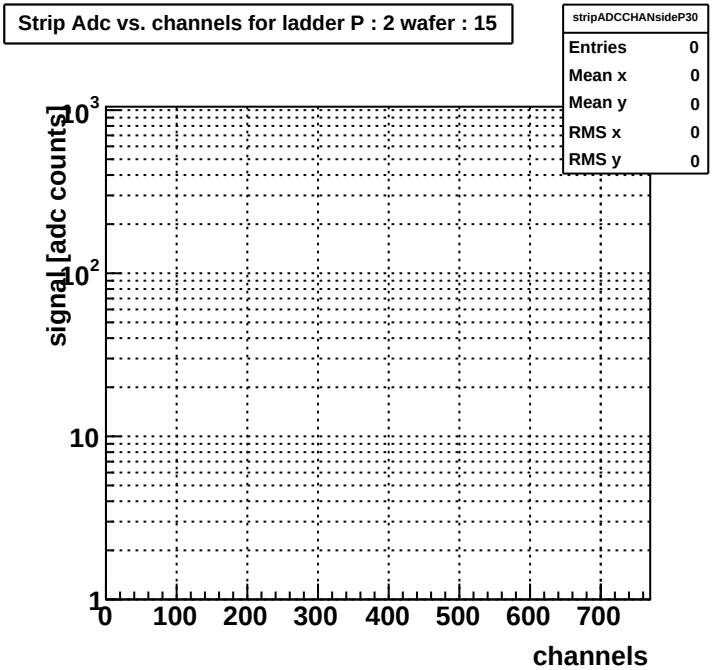

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

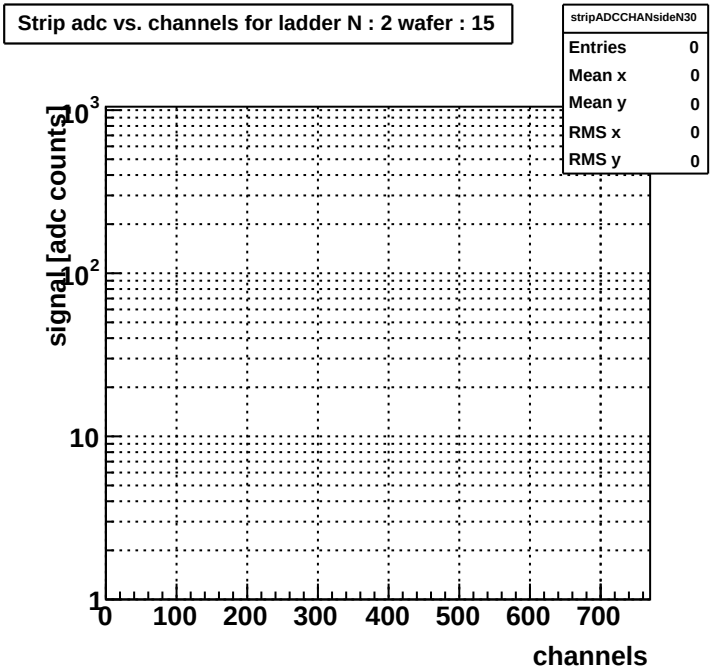

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

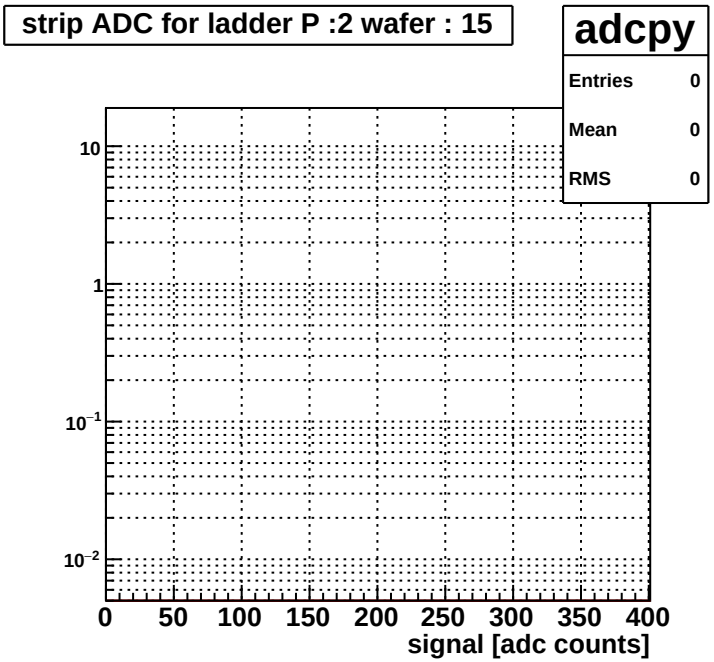

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

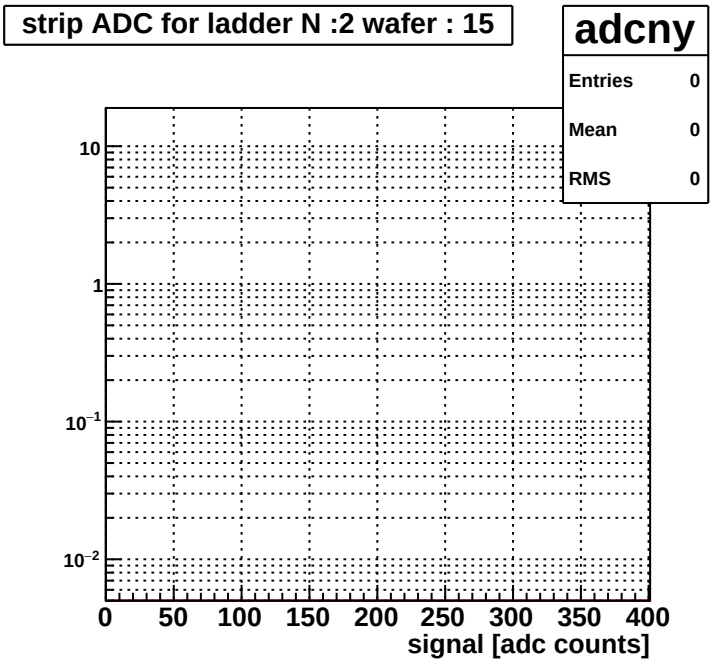

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

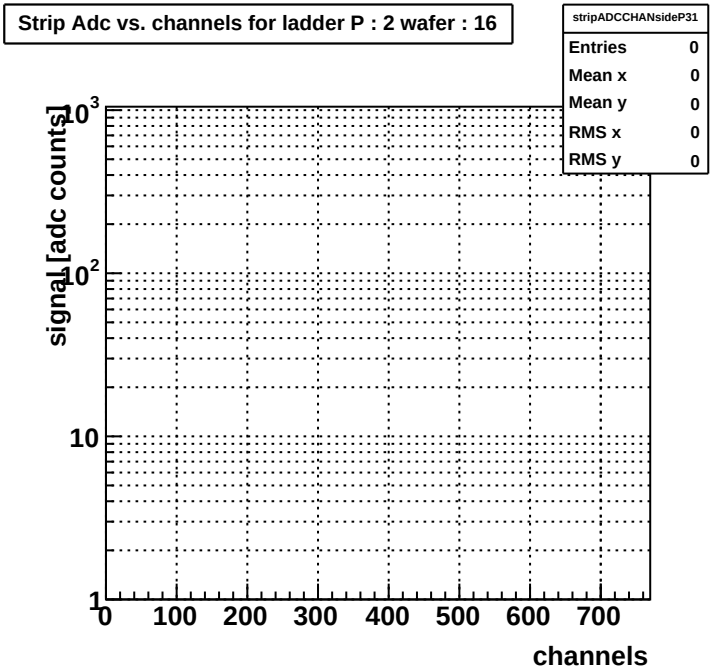

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

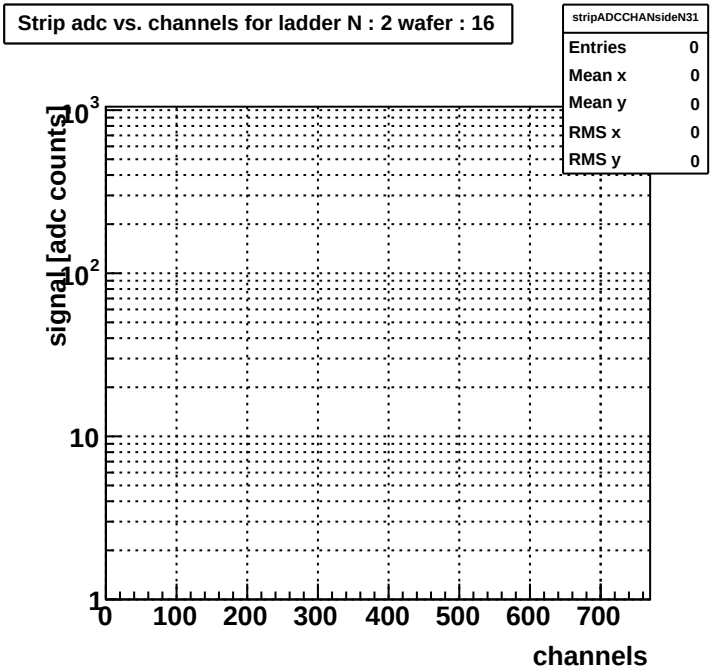

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

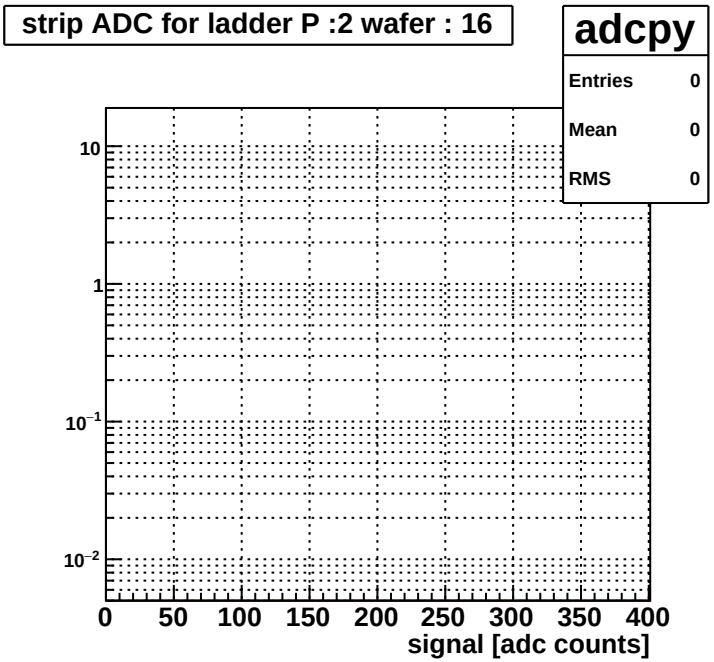

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

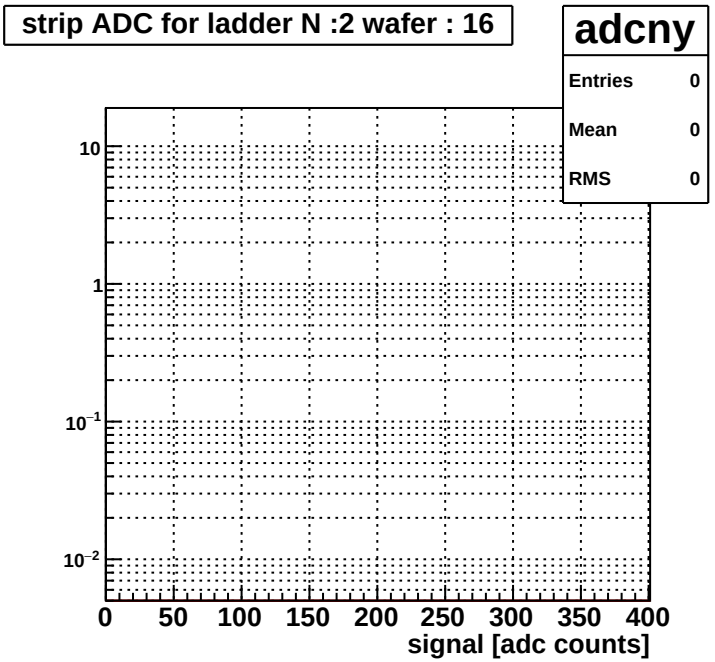

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

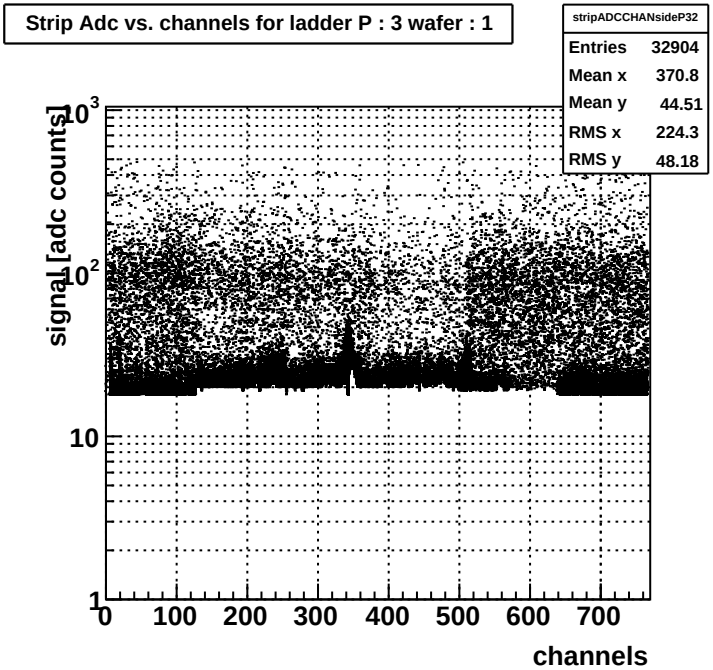

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

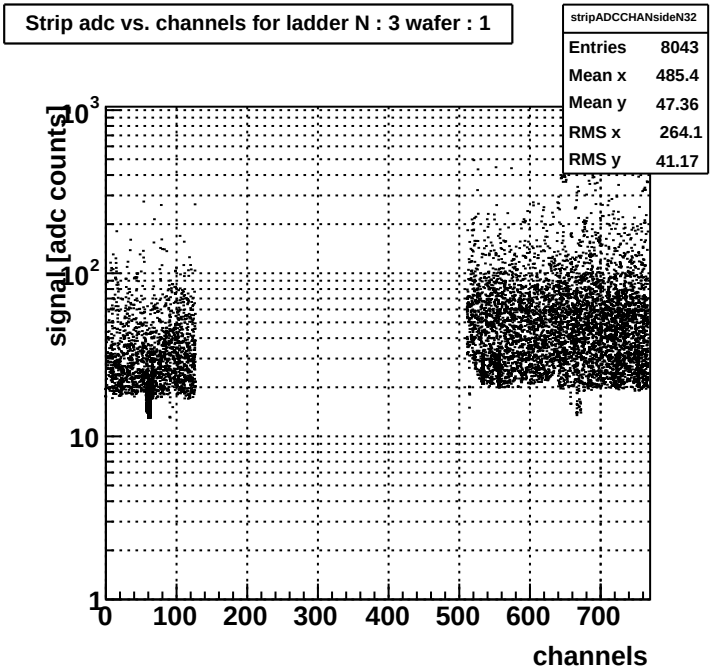

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

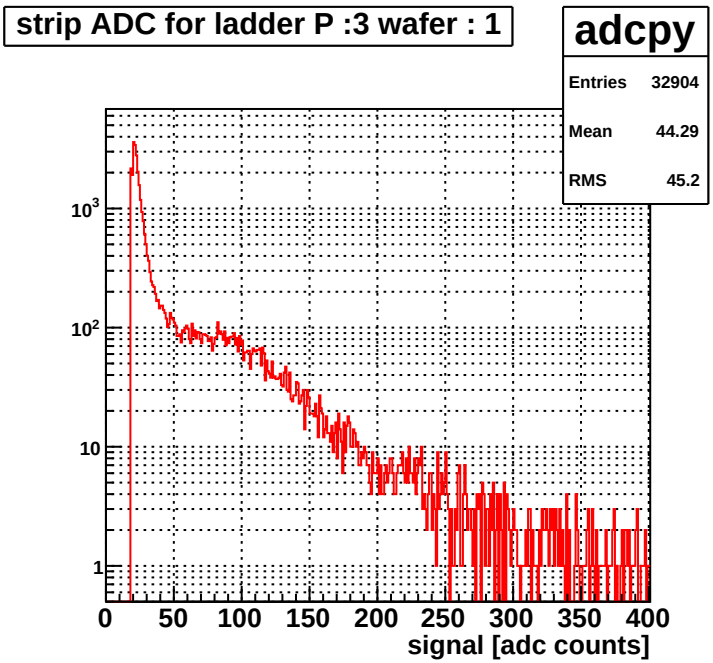

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

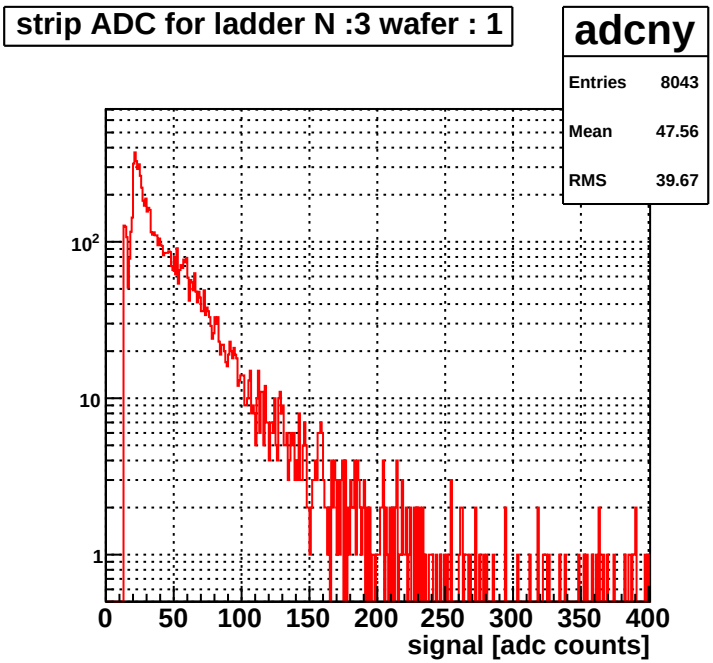

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

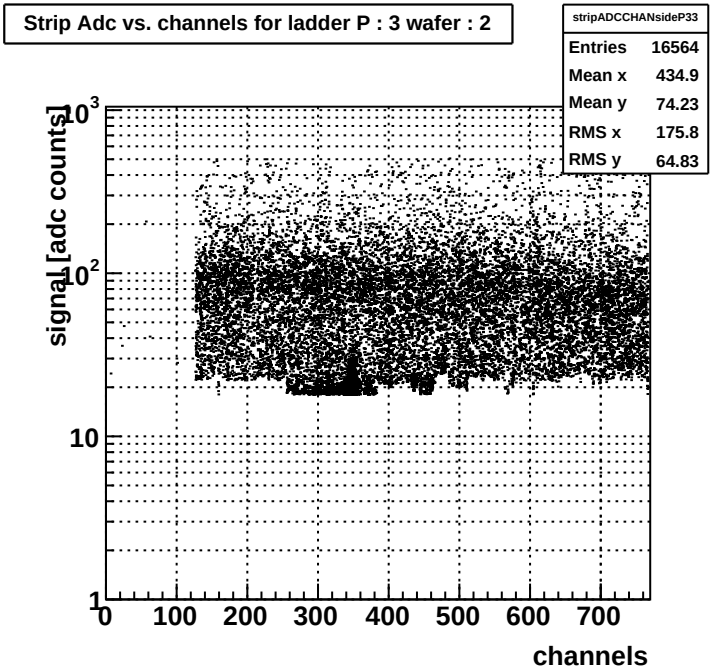

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

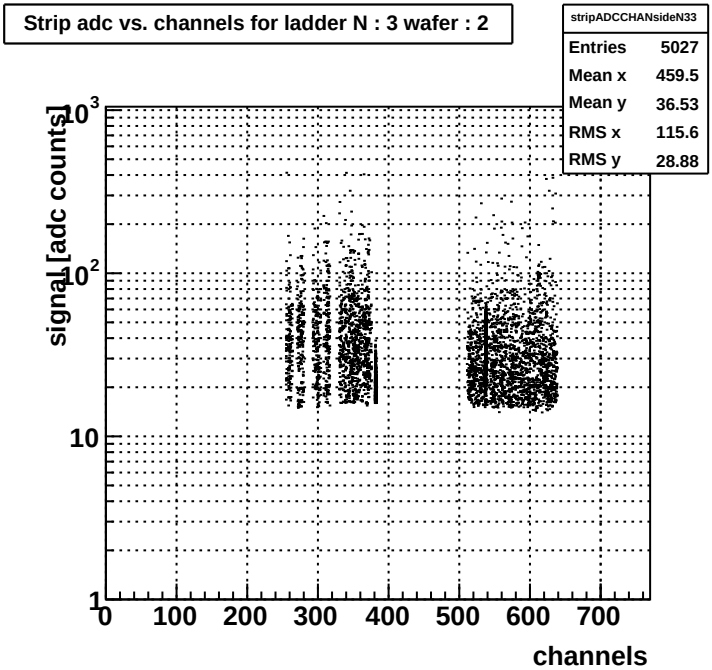

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 32904
Mean x 370.8
Mean y 44.51
RMS x 224.3
RMS y 48.18
signal [adc counts]
channels

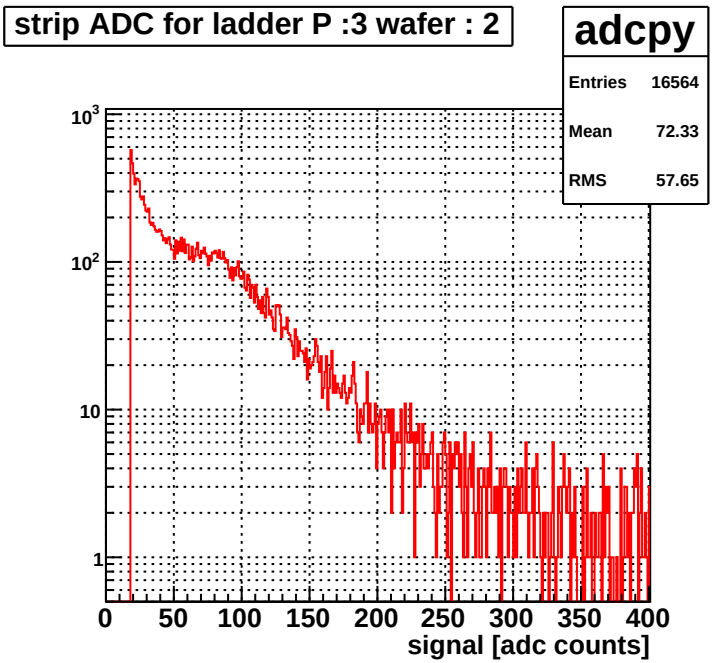

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 8043
Mean x 485.4
Mean y 47.36
RMS x 264.1
RMS y 41.17
signal [adc counts]
channels

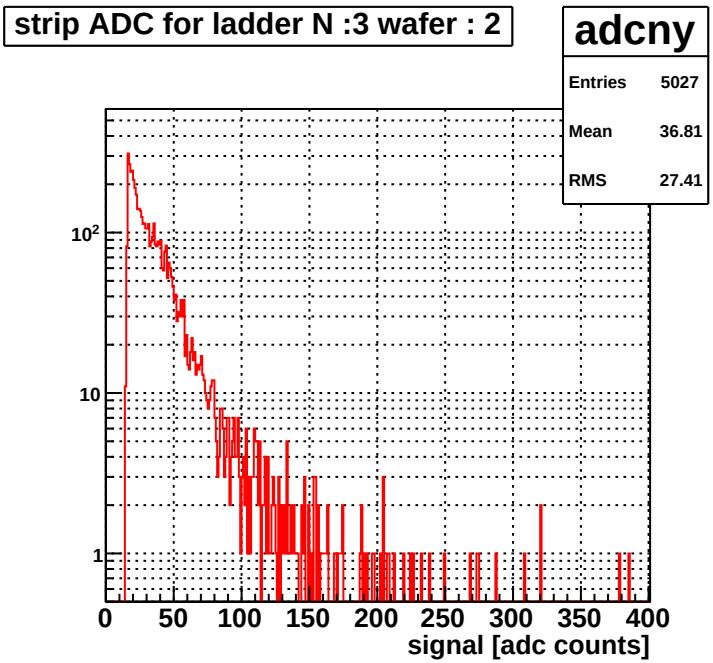

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 32904
Mean 44.29
RMS 45.2
signal [adc counts]

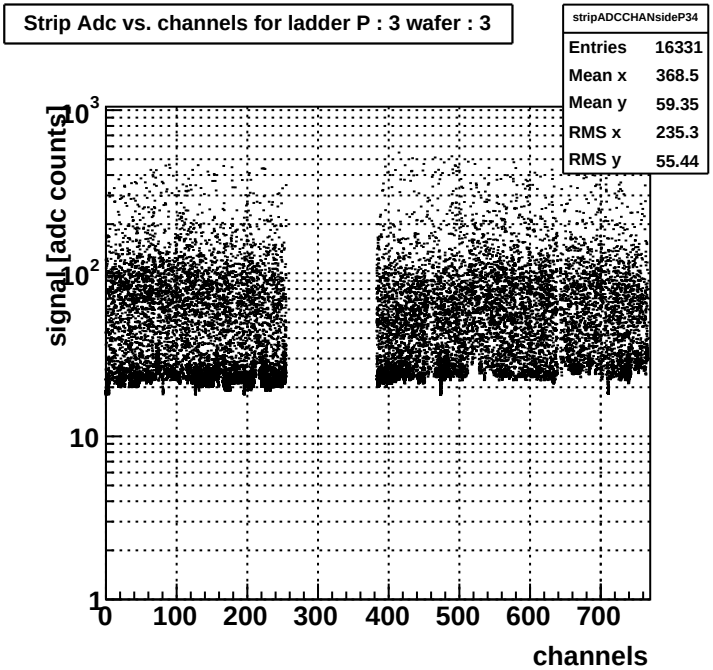

strip ADC for ladder N :3 wafer : 1
adcny
Entries 8043
Mean 47.56
RMS 39.67
signal [adc counts]

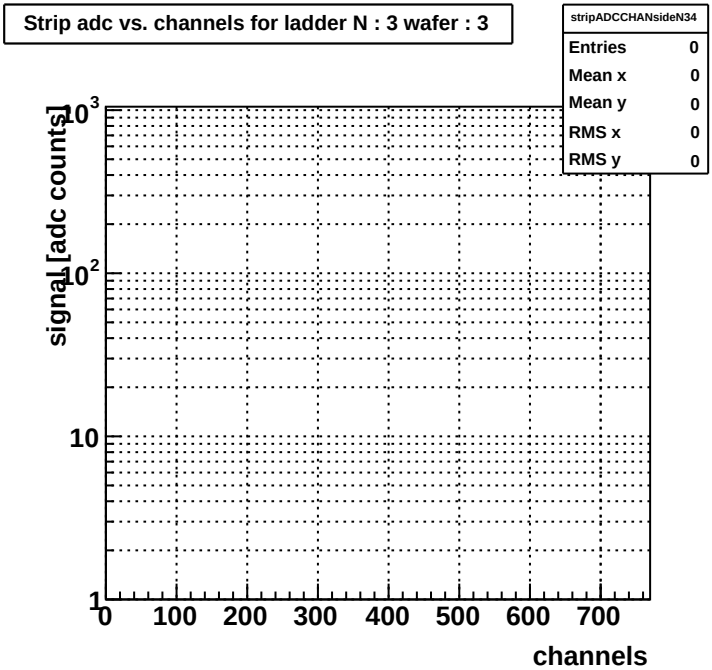

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 16564
Mean x 434.9
Mean y 74.23
RMS x 175.8
RMS y 64.83
signal [adc counts]
channels

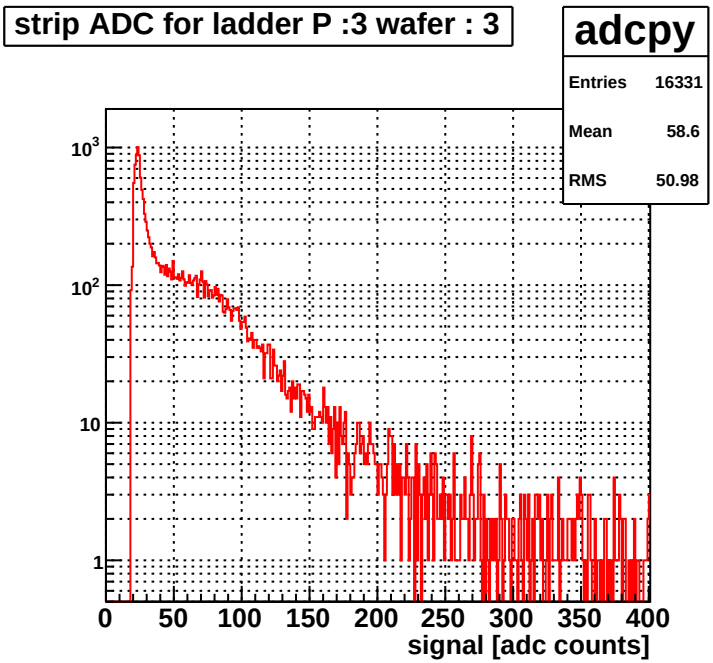

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 5027
Mean x 459.5
Mean y 36.53
RMS x 115.6
RMS y 28.88
signal [adc counts]
channels

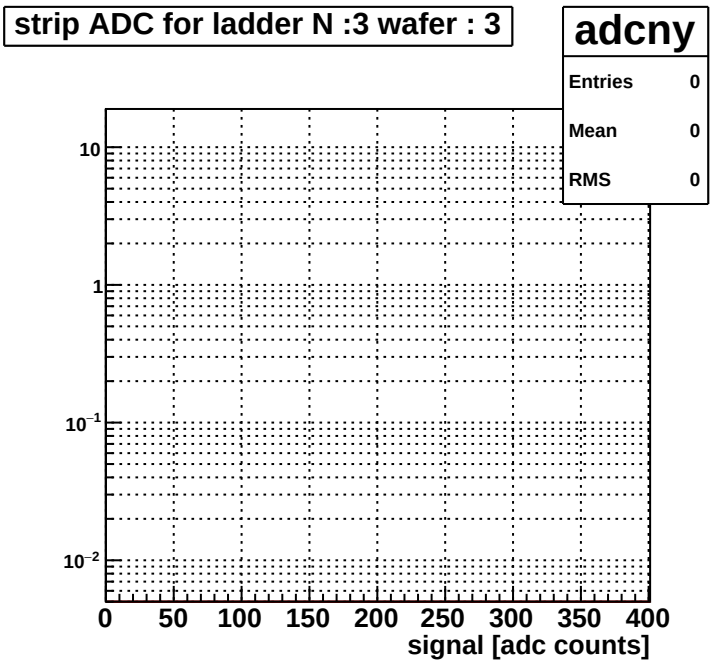

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 16564
Mean 72.33
RMS 57.65
signal [adc counts]

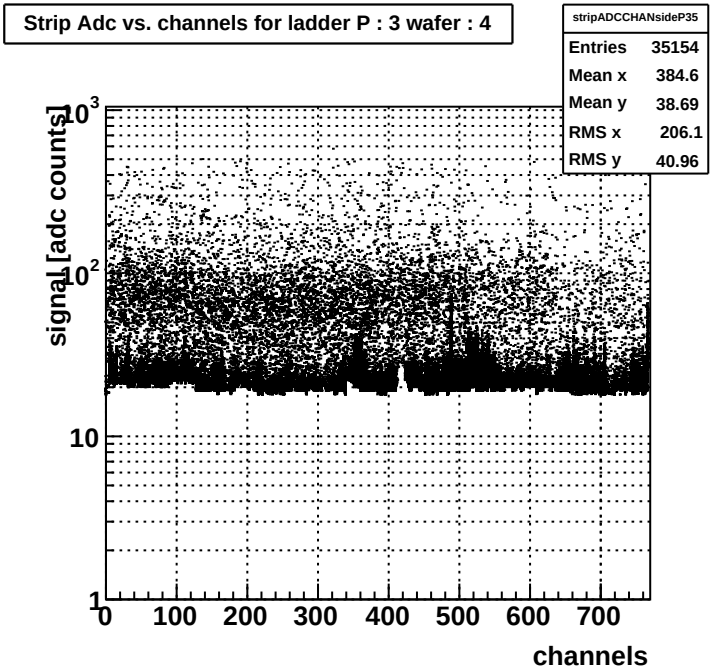

strip ADC for ladder N :3 wafer : 2
adcny
Entries 5027
Mean 36.81
RMS 27.41
signal [adc counts]

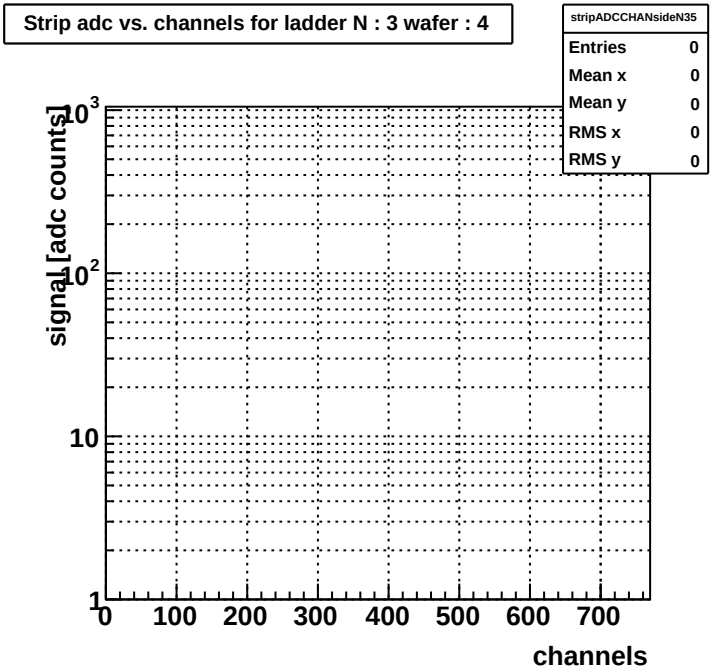

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 16331
Mean x 368.5
Mean y 59.35
RMS x 235.3
RMS y 55.44
signal [adc counts]
channels

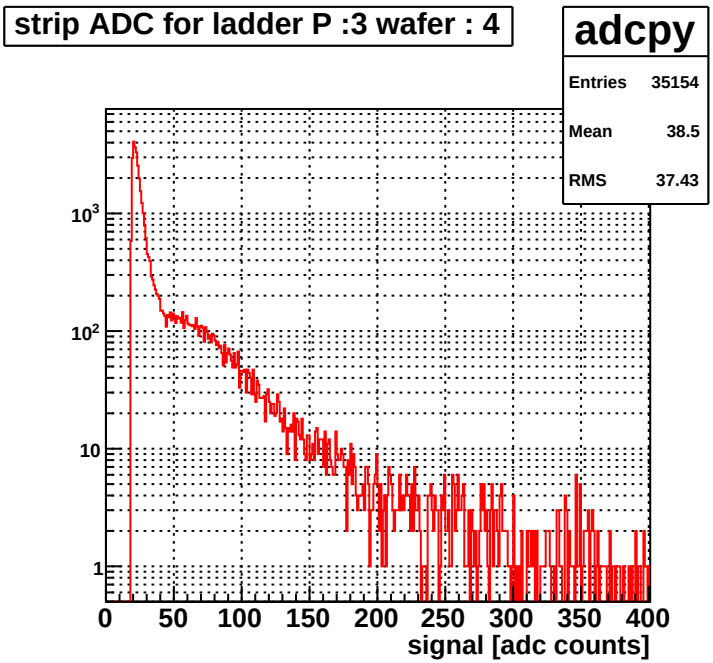

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

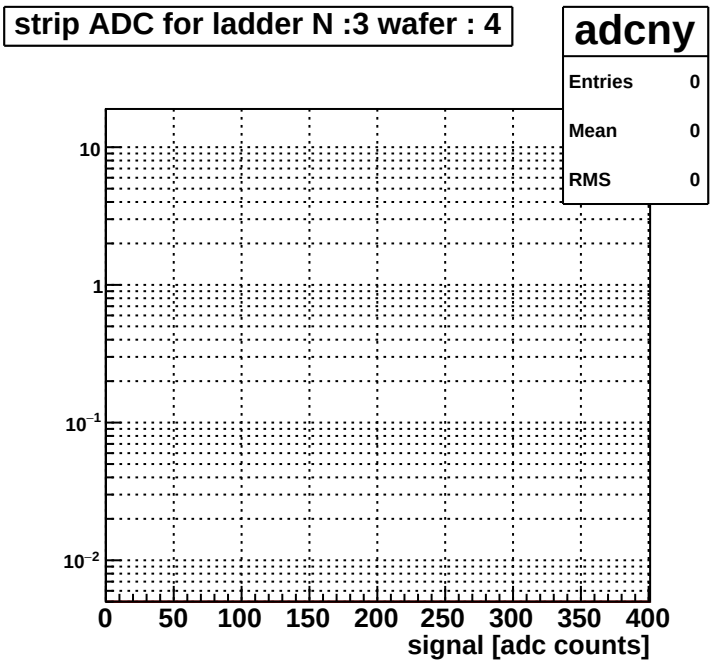

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 16331
Mean 58.6
RMS 50.98
signal [adc counts]

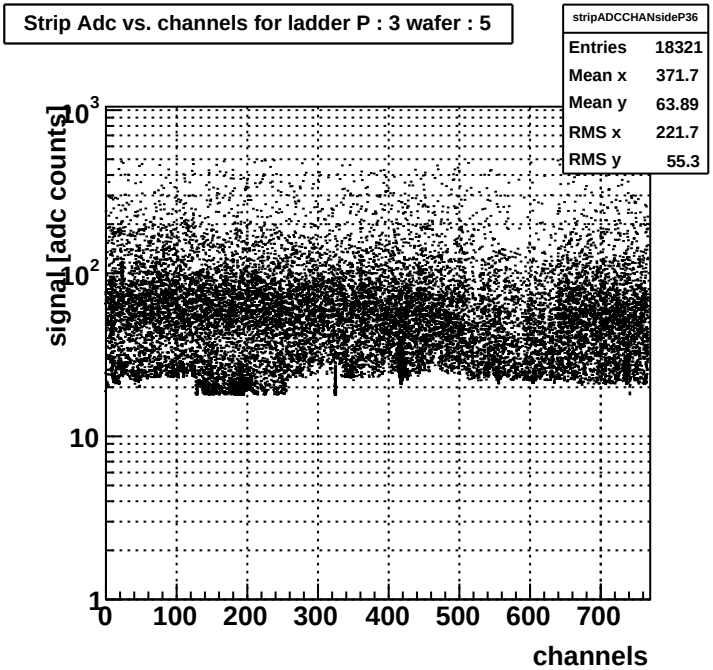

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

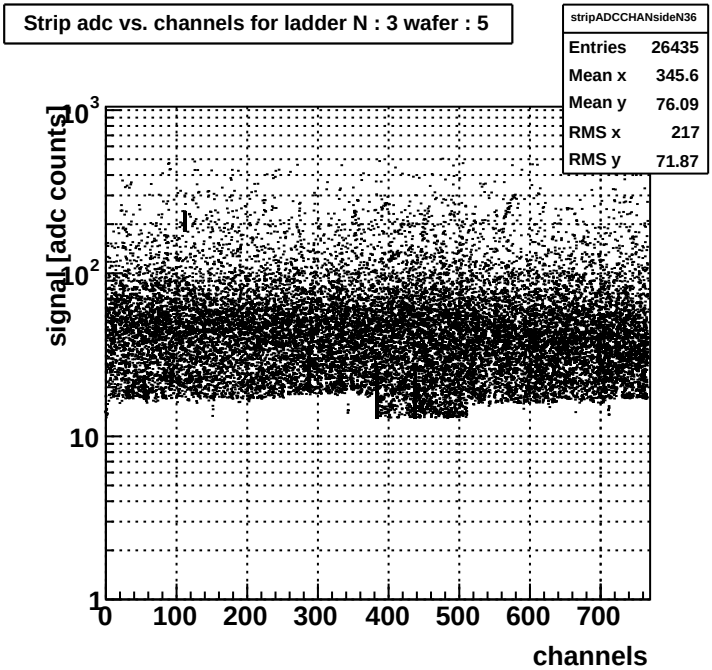

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 35154
Mean x 384.6
Mean y 38.69
RMS x 206.1
RMS y 40.96
signal [adc counts]
channels

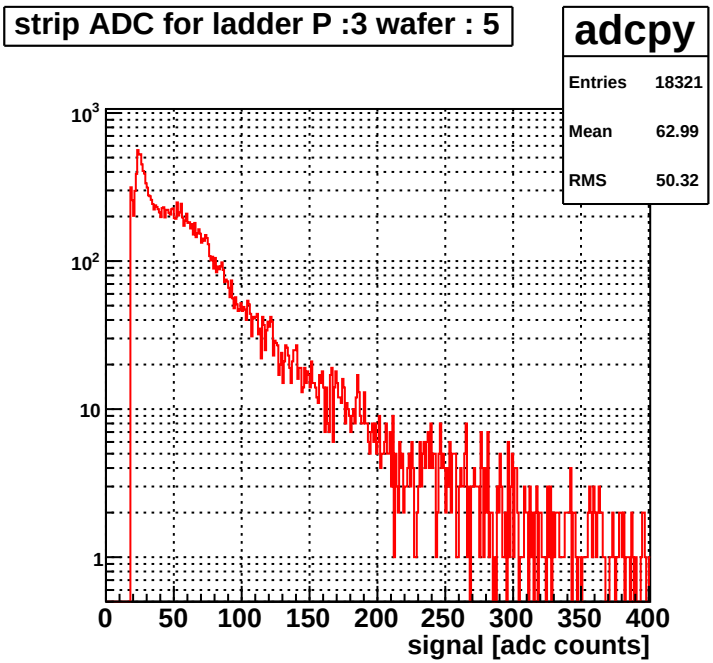

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

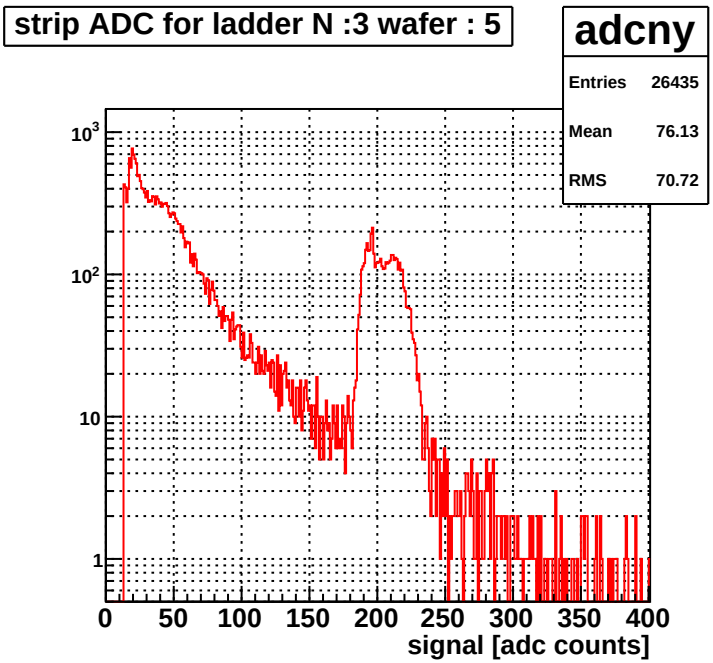

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 35154
Mean 38.5
RMS 37.43
signal [adc counts]

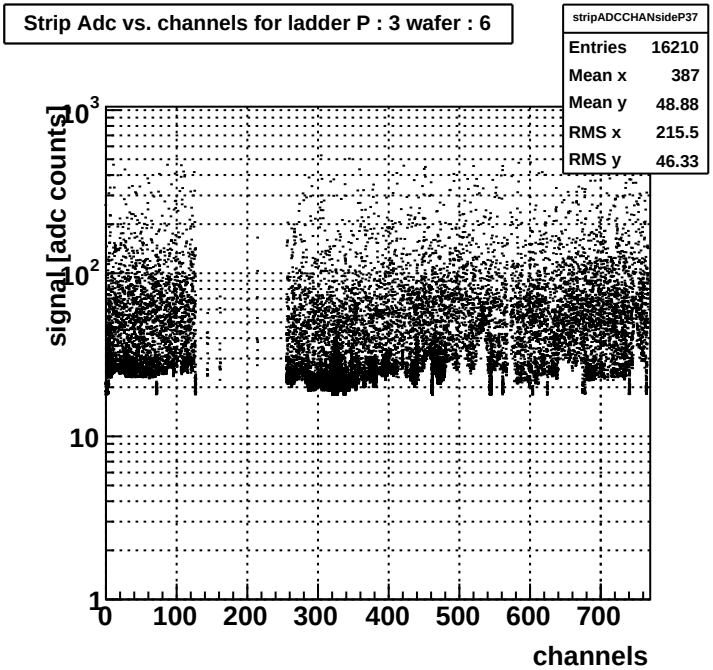

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

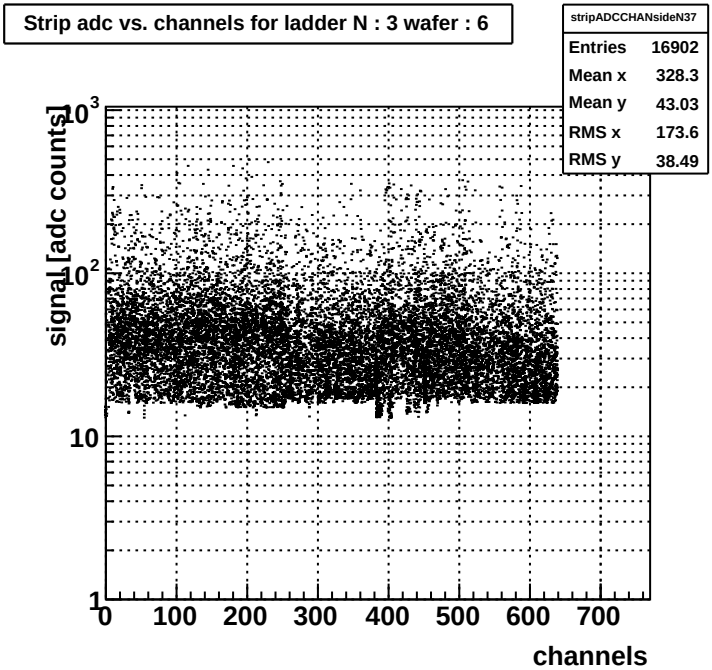

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 18321
Mean x 371.7
Mean y 63.89
RMS x 221.7
RMS y 55.3
signal [adc counts]
channels

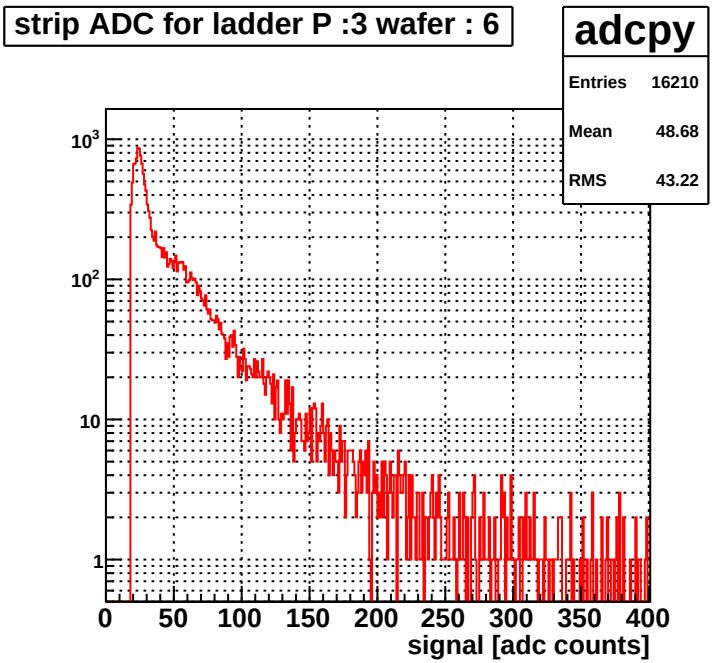

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 26435
Mean x 345.6
Mean y 76.09
RMS x 217
RMS y 71.87
signal [adc counts]
channels

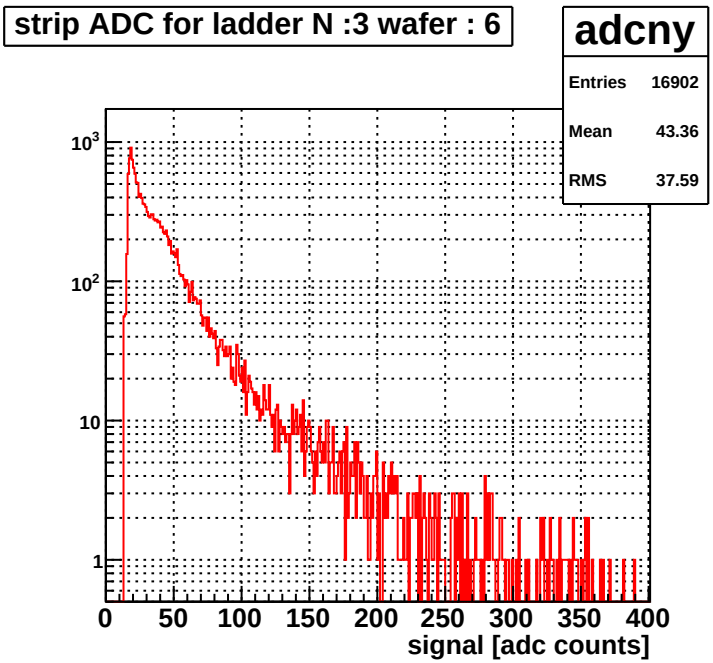

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 18321
Mean 62.99
RMS 50.32
signal [adc counts]

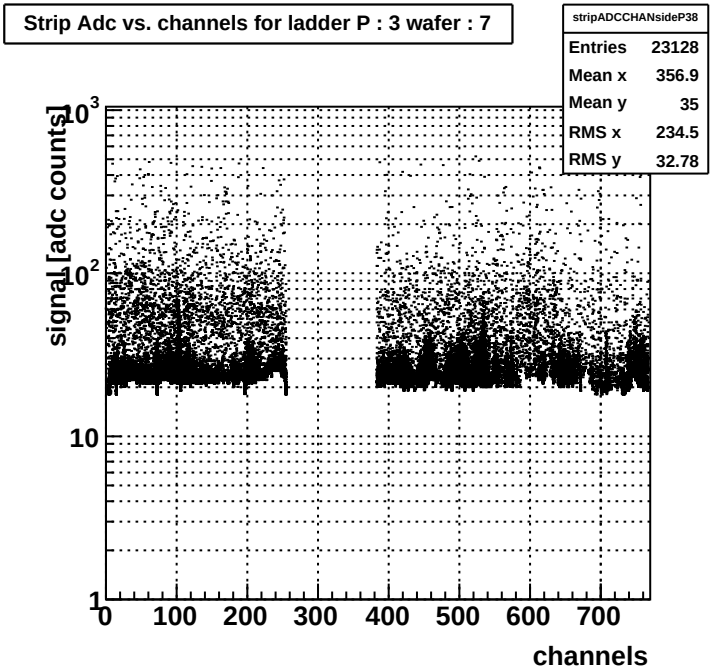

strip ADC for ladder N :3 wafer : 5
adcny
Entries 26435
Mean 76.13
RMS 70.72
signal [adc counts]

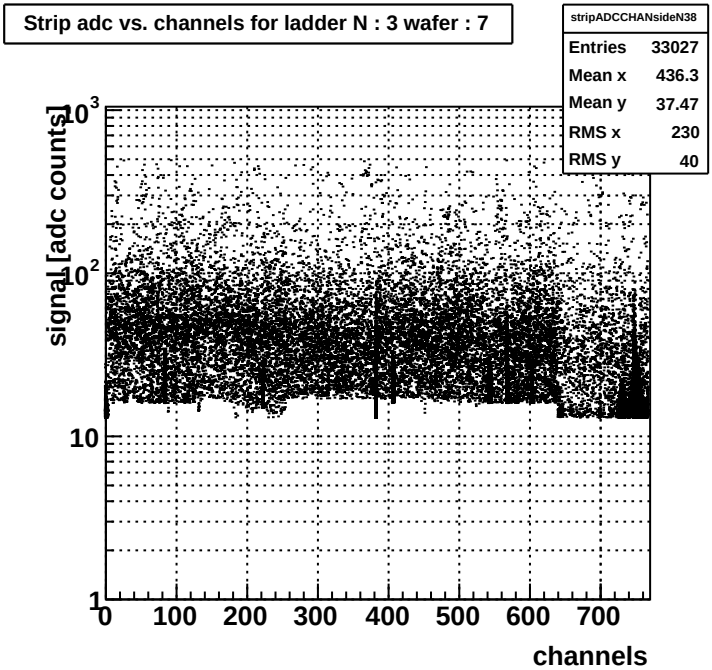

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 16210
Mean x 387
Mean y 48.88
RMS x 215.5
RMS y 46.33
signal [adc counts]
channels

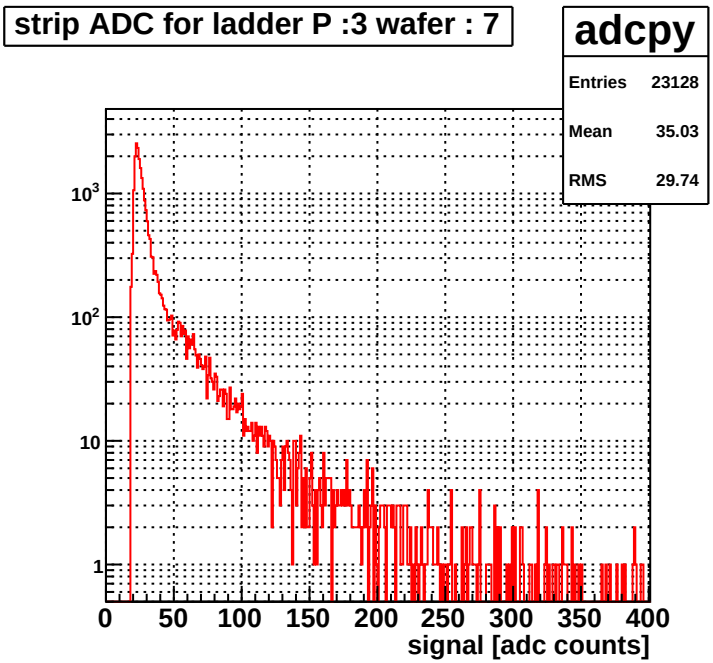

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 16902
Mean x 328.3
Mean y 43.03
RMS x 173.6
RMS y 38.49
signal [adc counts]
channels

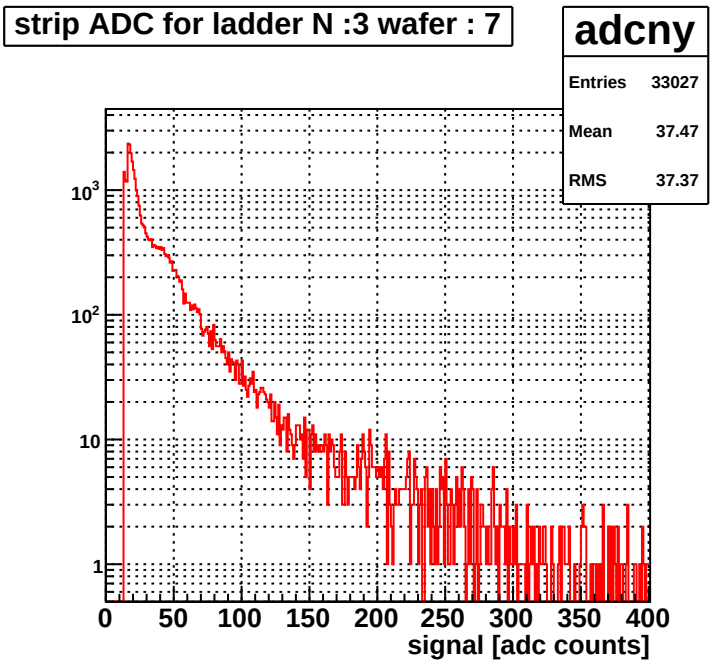

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 16210
Mean 48.68
RMS 43.22
signal [adc counts]

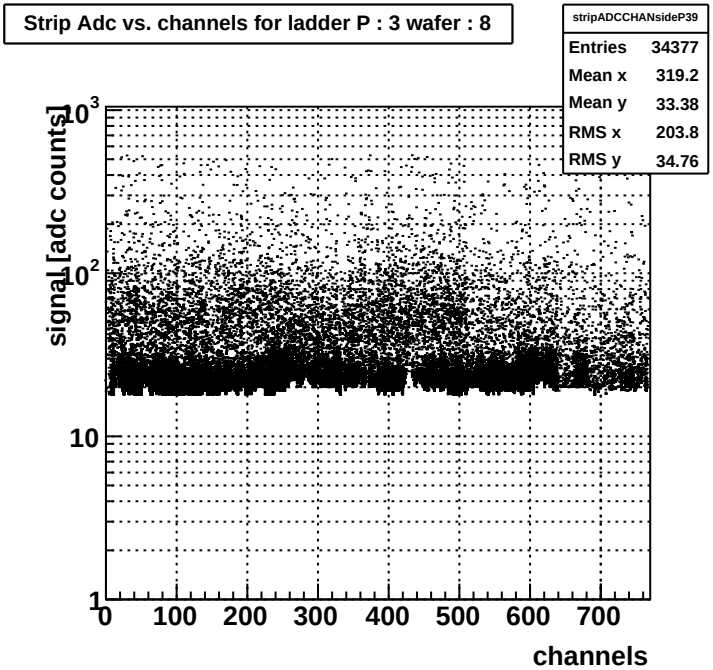

strip ADC for ladder N :3 wafer : 6
adcny
Entries 16902
Mean 43.36
RMS 37.59
signal [adc counts]

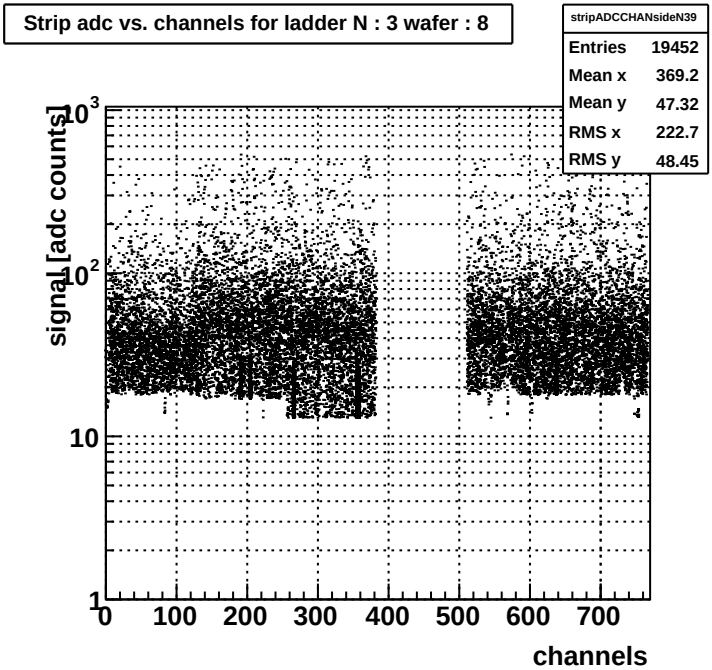

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 23128
Mean x 356.9
Mean y 35
RMS x 234.5
RMS y 32.78
signal [adc counts]
channels

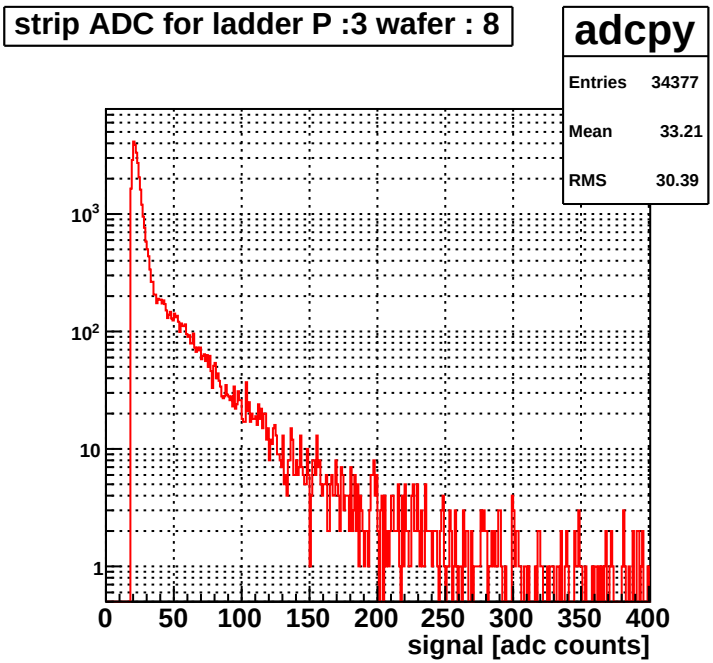

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 33027
Mean x 436.3
Mean y 37.47
RMS x 230
RMS y 40
signal [adc counts]
channels

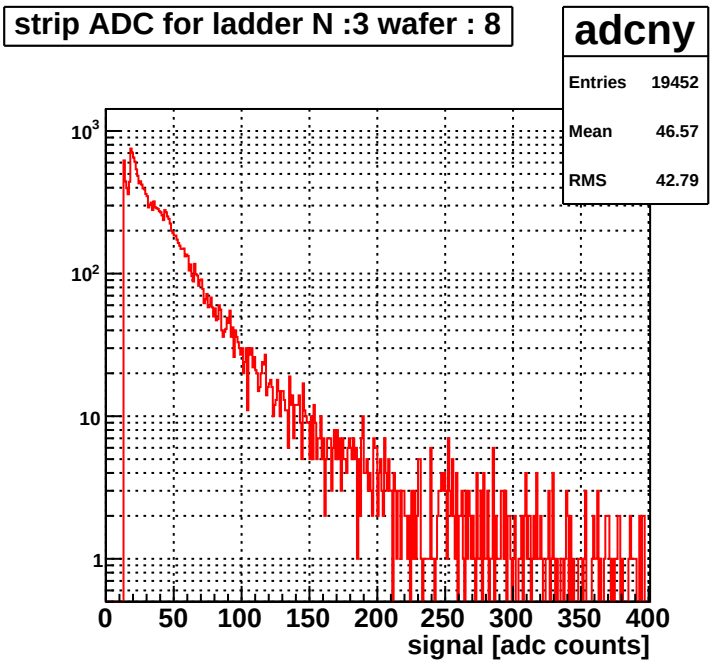

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 23128
Mean 35.03
RMS 29.74
signal [adc counts]

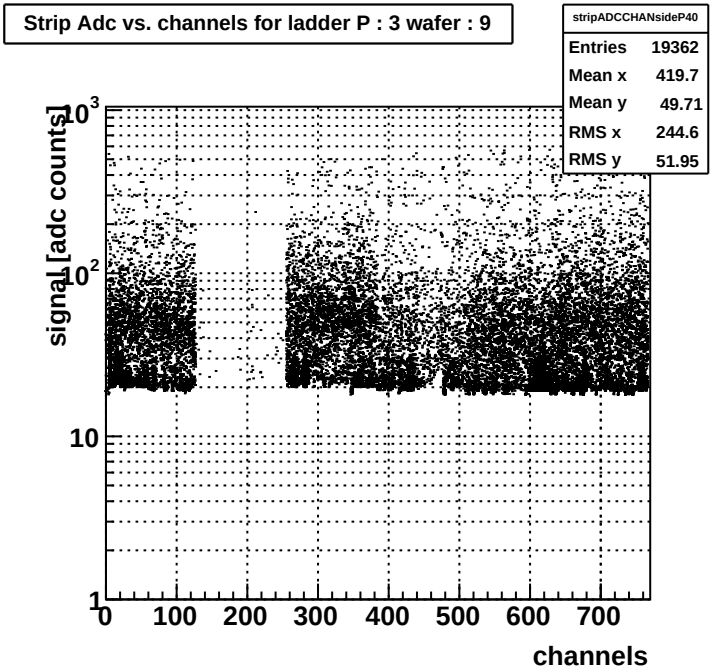

strip ADC for ladder N :3 wafer : 7
adcny
Entries 33027
Mean 37.47
RMS 37.37
signal [adc counts]

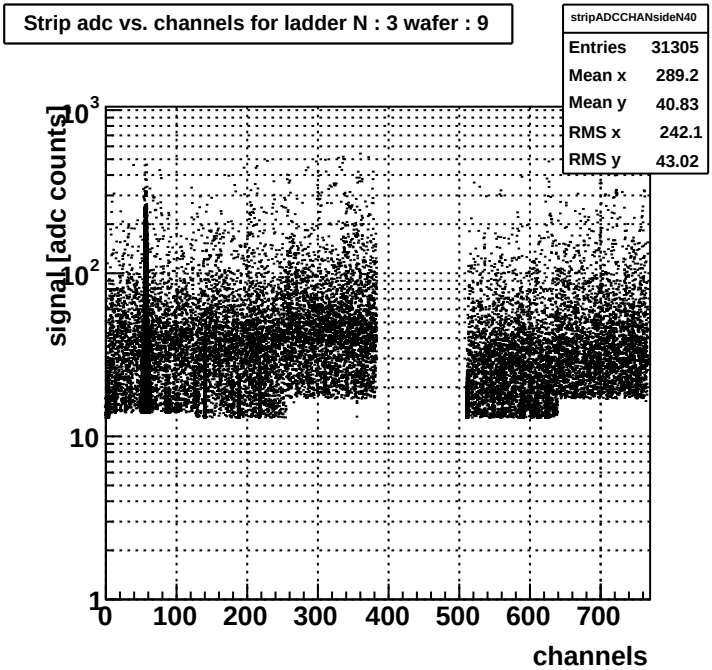

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 34377
Mean x 319.2
Mean y 33.38
RMS x 203.8
RMS y 34.76
signal [adc counts]
channels

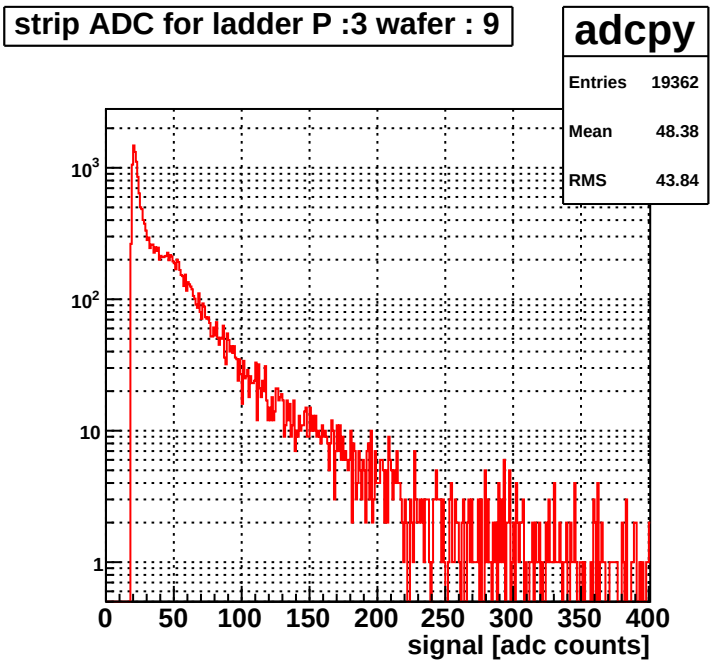

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 19452
Mean x 369.2
Mean y 47.32
RMS x 222.7
RMS y 48.45
signal [adc counts]
channels

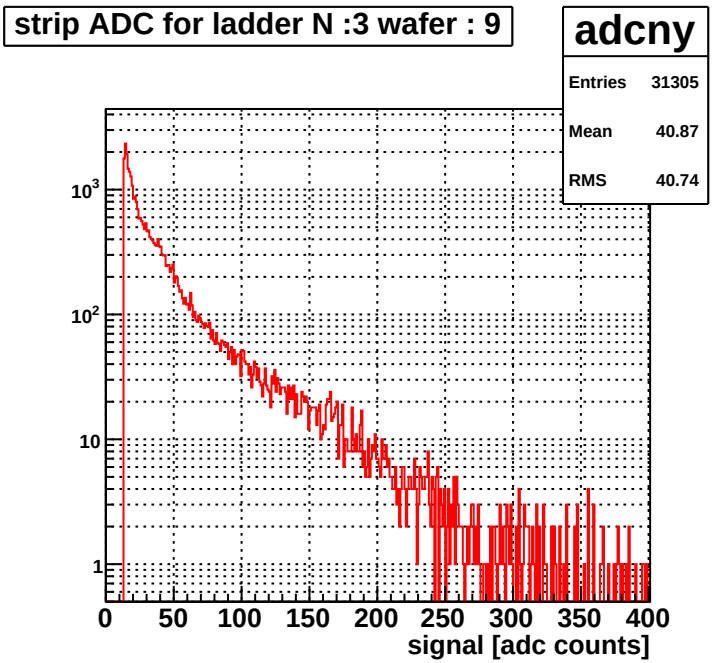

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 34377
Mean 33.21
RMS 30.39
signal [adc counts]

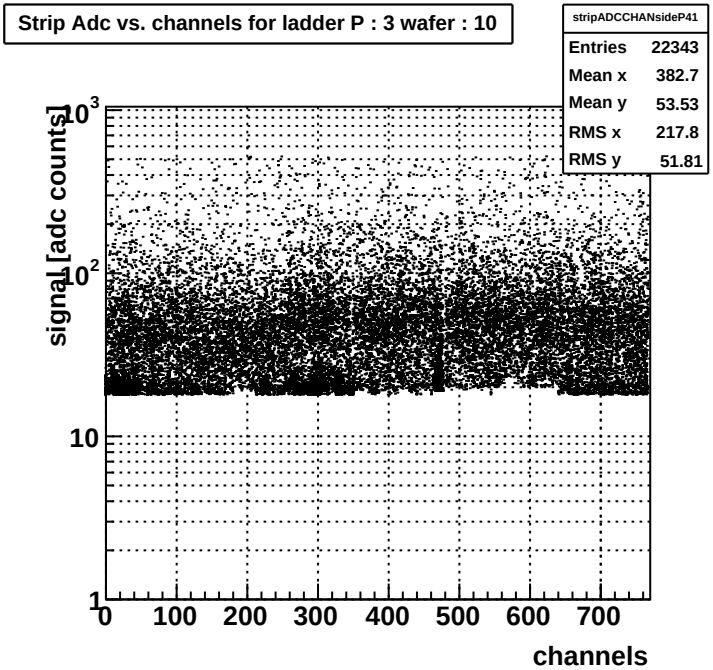

strip ADC for ladder N :3 wafer : 8
adcny
Entries 19452
Mean 46.57
RMS 42.79
signal [adc counts]

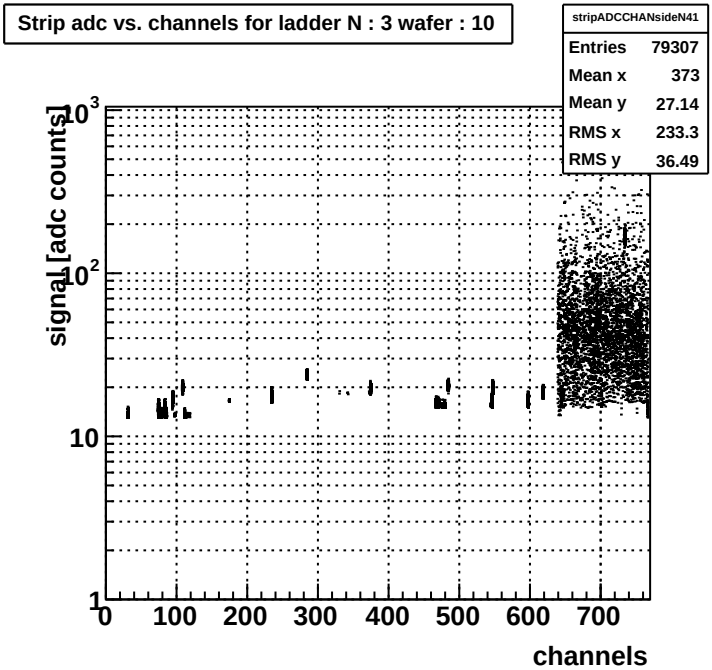

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 19362
Mean x 419.7
Mean y 49.71
RMS x 244.6
RMS y 51.95
signal [adc counts]
channels

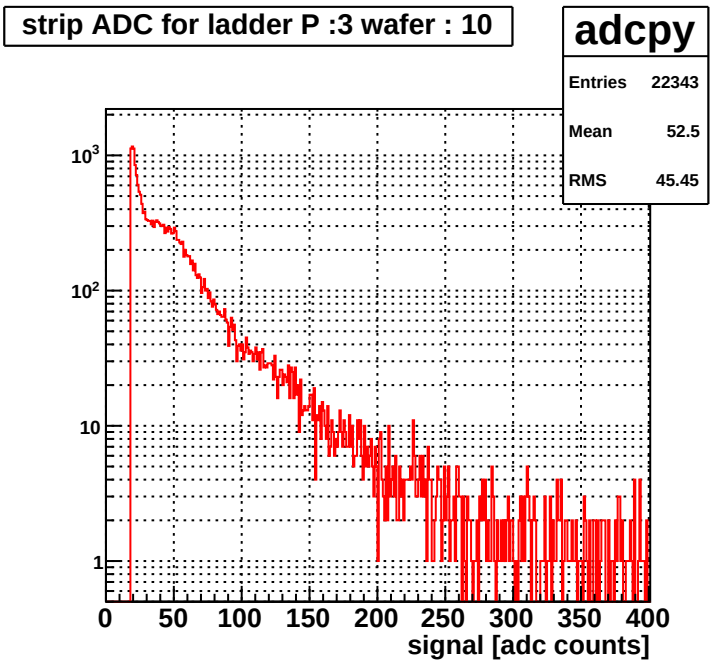

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 31305
Mean x 289.2
Mean y 40.83
RMS x 242.1
RMS y 43.02
signal [adc counts]
channels

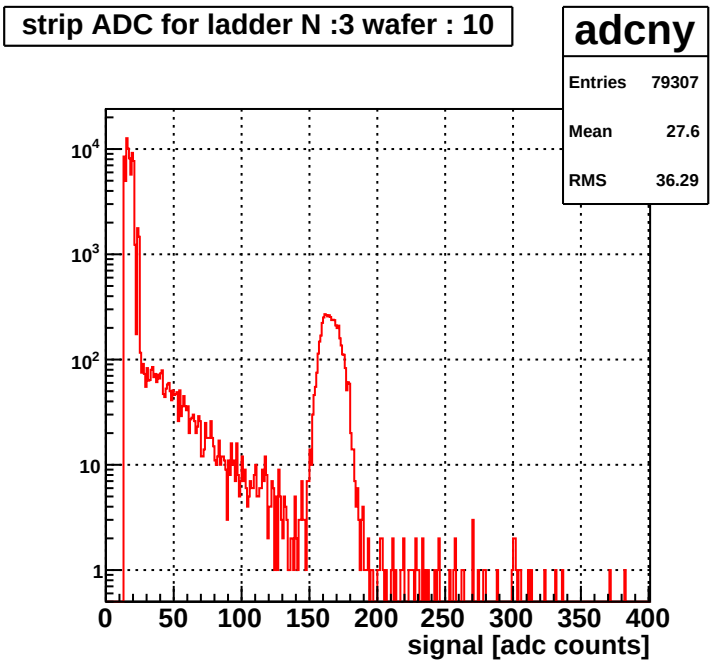

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 19362
Mean 48.38
RMS 43.84
signal [adc counts]

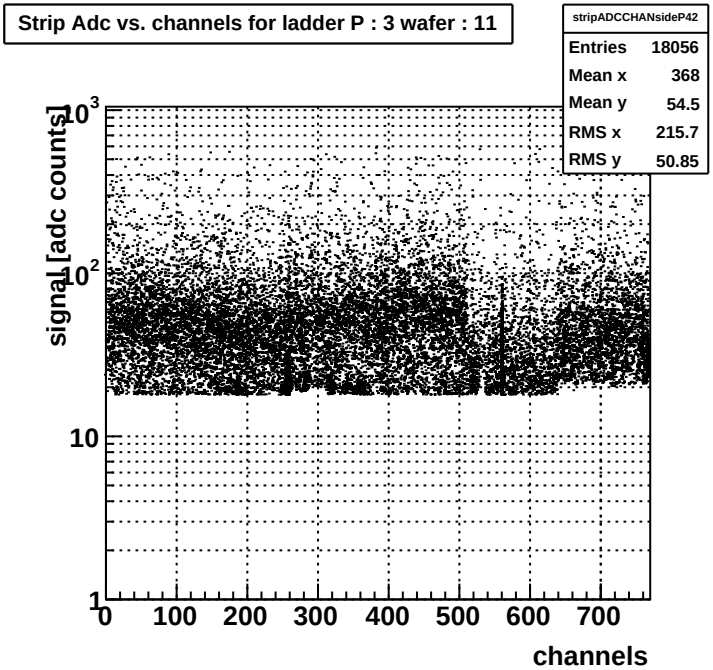

strip ADC for ladder N :3 wafer : 9
adcny
Entries 31305
Mean 40.87
RMS 40.74
signal [adc counts]

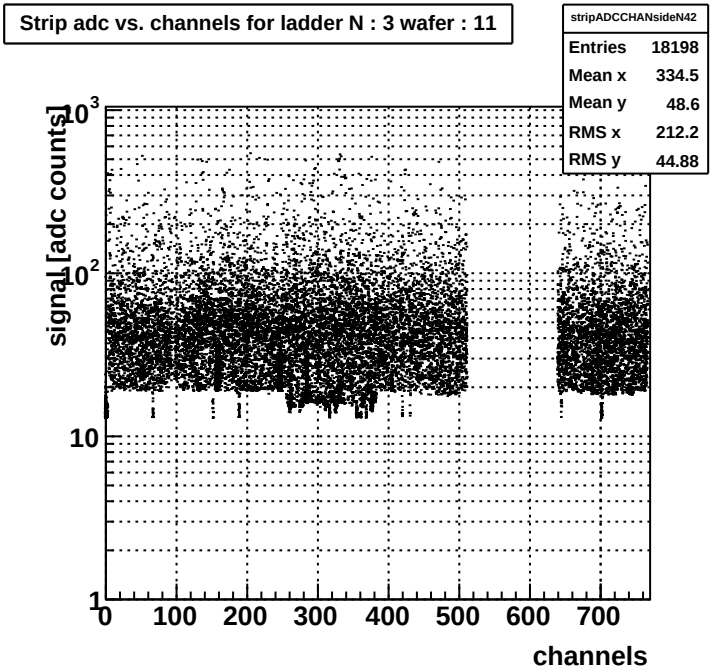

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 22343
Mean x 382.7
Mean y 53.53
RMS x 217.8
RMS y 51.81
signal [adc counts]
channels

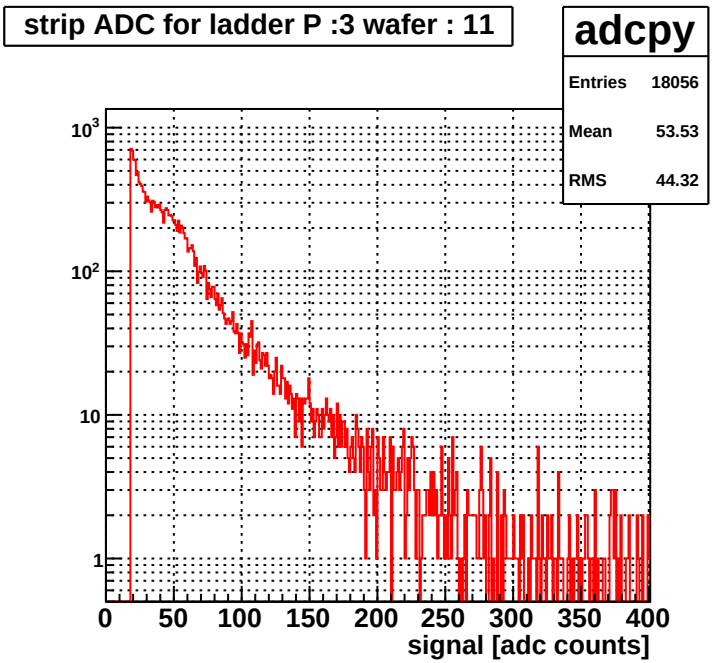

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 79307
Mean x 373
Mean y 27.14
RMS x 233.3
RMS y 36.49
signal [adc counts]
channels

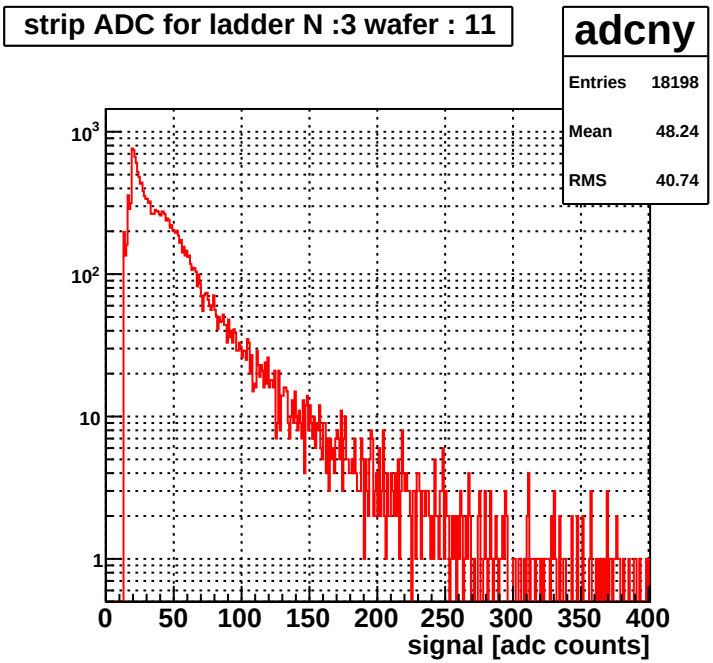

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 22343
Mean 52.5
RMS 45.45
signal [adc counts]

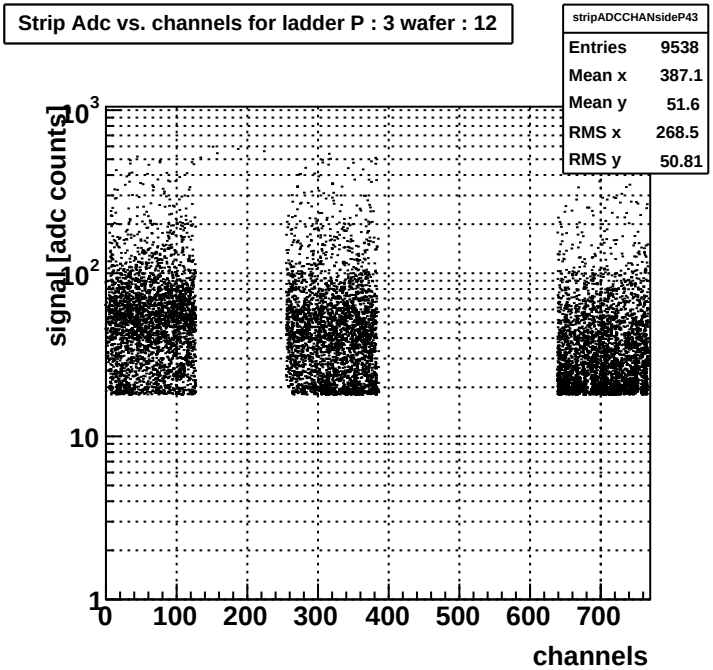

strip ADC for ladder N :3 wafer : 10
adcny
Entries 79307
Mean 27.6
RMS 36.29
signal [adc counts]

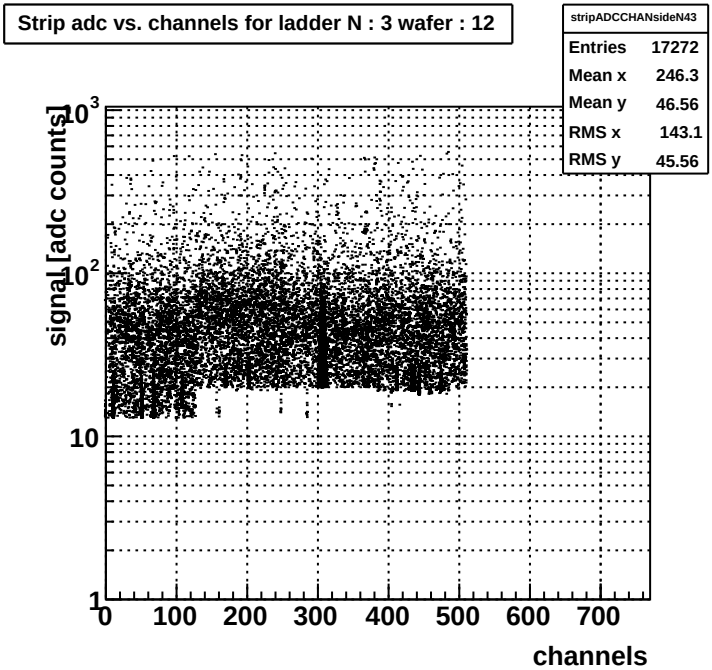

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 18056
Mean x 368
Mean y 54.5
RMS x 215.7
RMS y 50.85
signal [adc counts]
channels

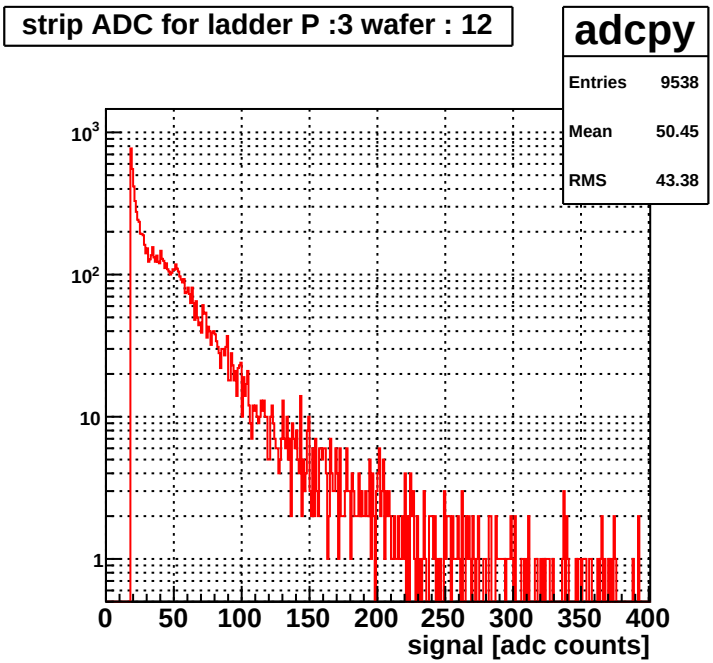

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 18198
Mean x 334.5
Mean y 48.6
RMS x 212.2
RMS y 44.88
signal [adc counts]
channels

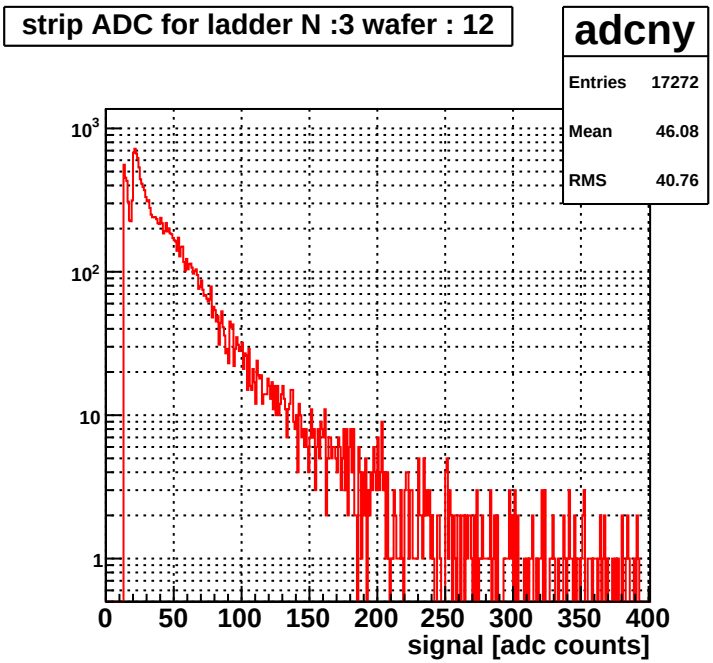

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 18056
Mean 53.53
RMS 44.32
signal [adc counts]

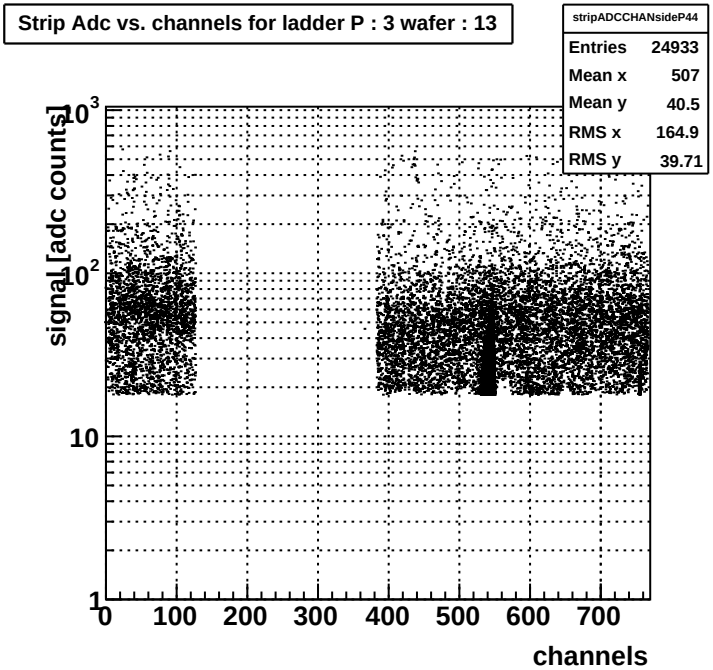

strip ADC for ladder N :3 wafer : 11
adcny
Entries 18198
Mean 48.24
RMS 40.74
signal [adc counts]

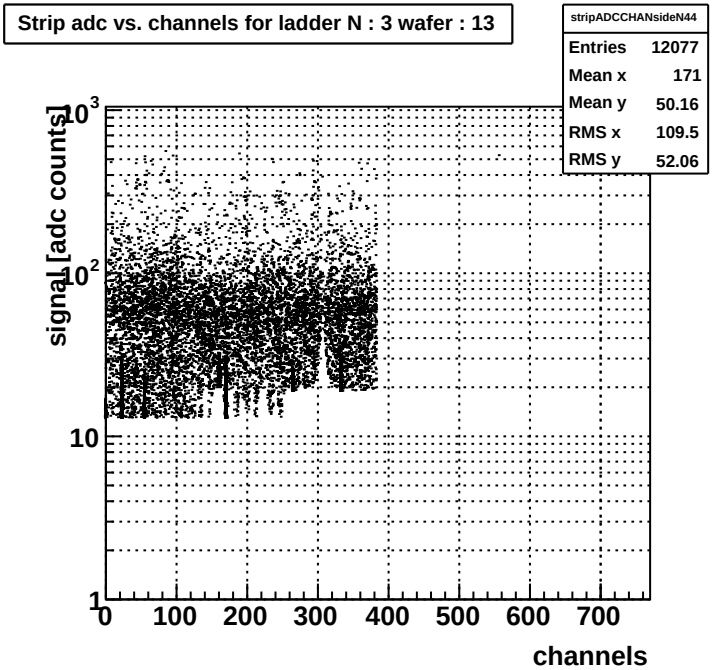

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 9538
Mean x 387.1
Mean y 51.6
RMS x 268.5
RMS y 50.81
signal [adc counts]
channels

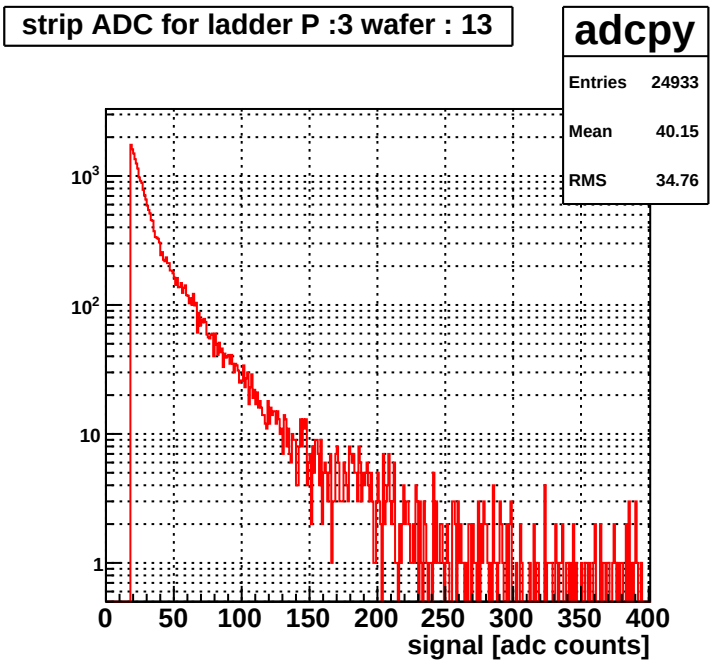

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 17272
Mean x 246.3
Mean y 46.56
RMS x 143.1
RMS y 45.56
signal [adc counts]
channels

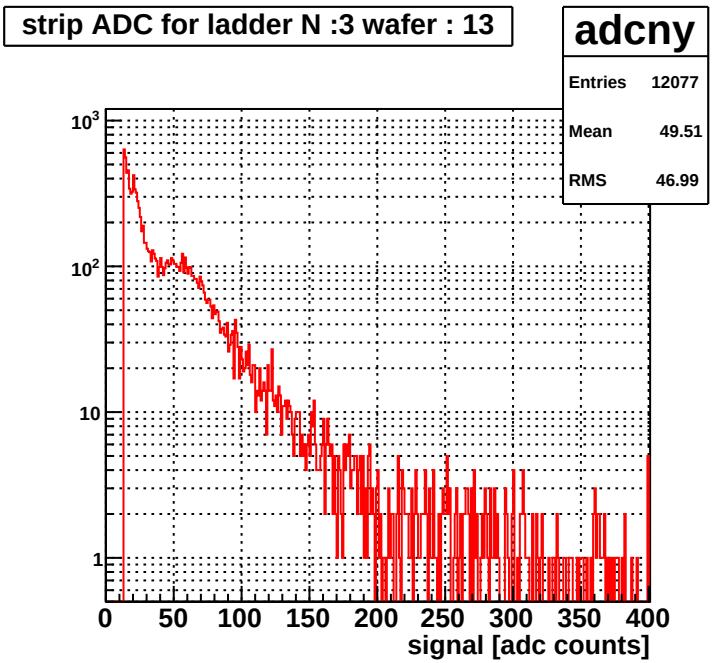

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 9538
Mean 50.45
RMS 43.38
signal [adc counts]

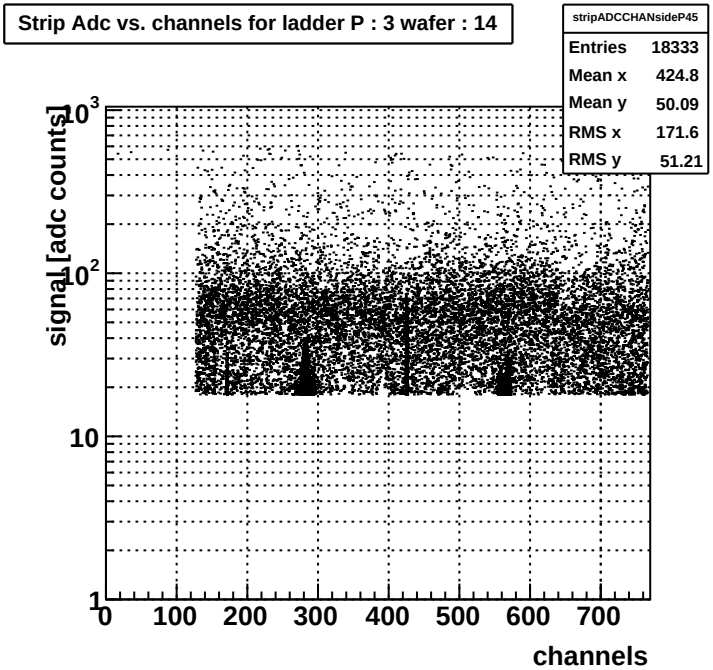

strip ADC for ladder N :3 wafer : 12
adcny
Entries 17272
Mean 46.08
RMS 40.76
signal [adc counts]

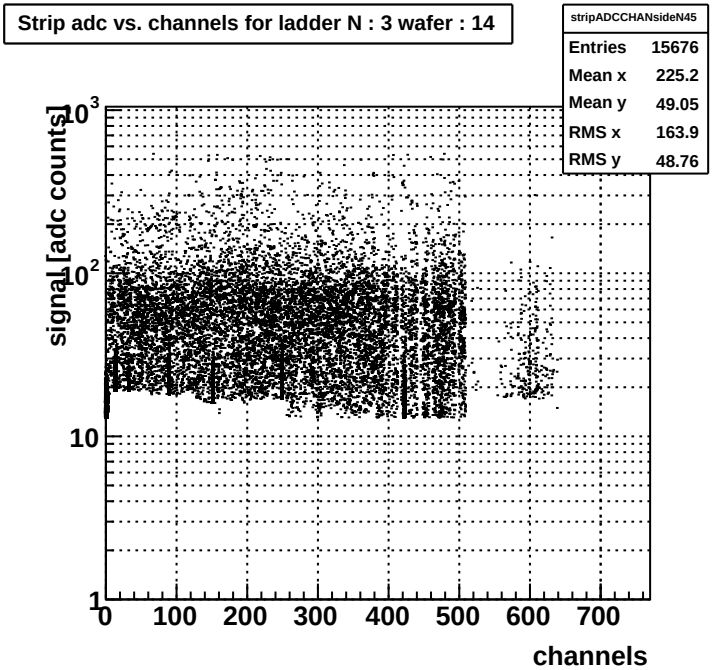

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 24933
Mean x 507
Mean y 40.5
RMS x 164.9
RMS y 39.71
signal [adc counts]
channels

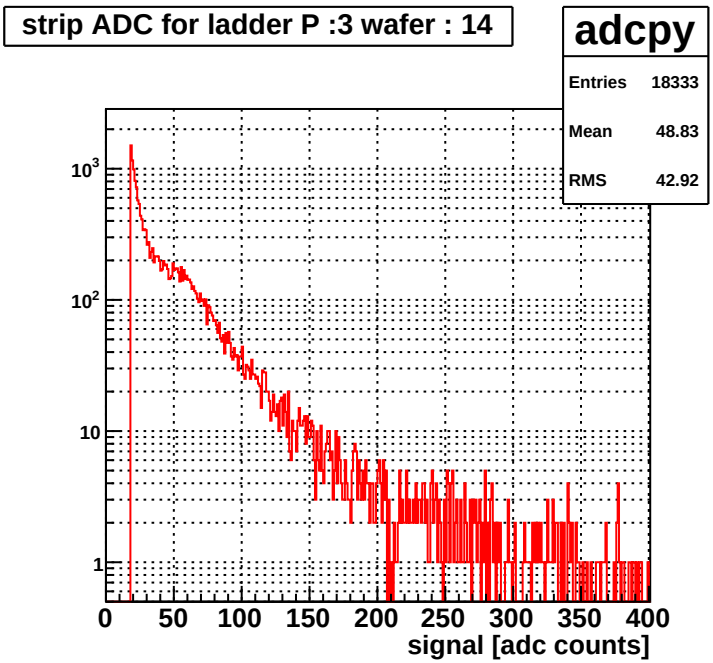

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 12077
Mean x 171
Mean y 50.16
RMS x 109.5
RMS y 52.06
signal [adc counts]
channels

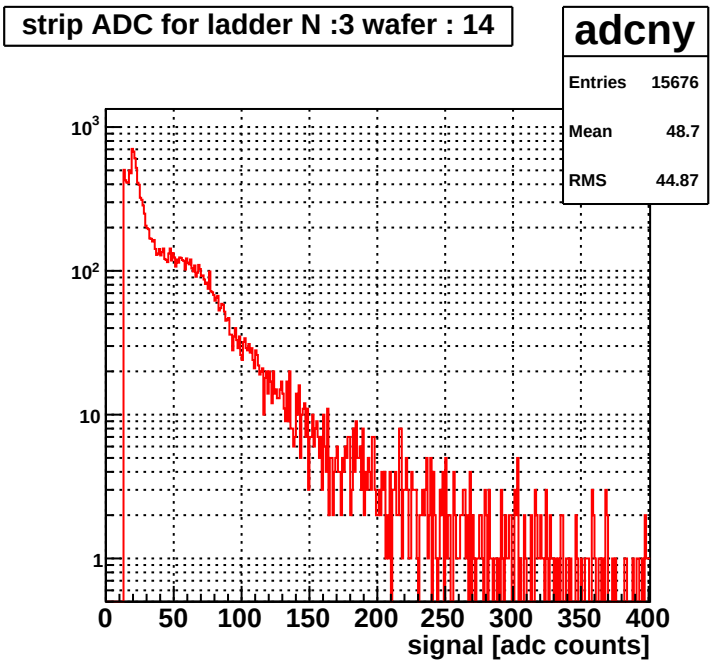

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 24933
Mean 40.15
RMS 34.76
signal [adc counts]

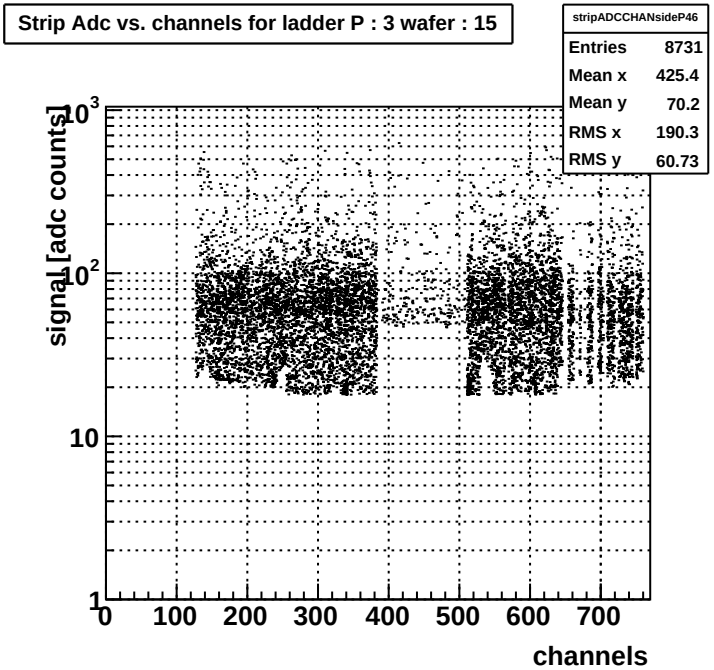

strip ADC for ladder N :3 wafer : 13
adcny
Entries 12077
Mean 49.51
RMS 46.99
signal [adc counts]

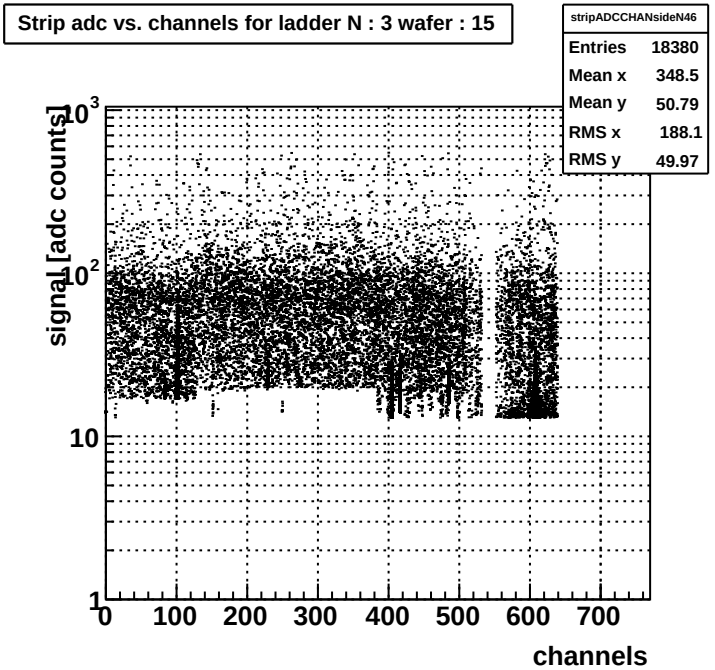

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 18333
Mean x 424.8
Mean y 50.09
RMS x 171.6
RMS y 51.21
signal [adc counts]
channels

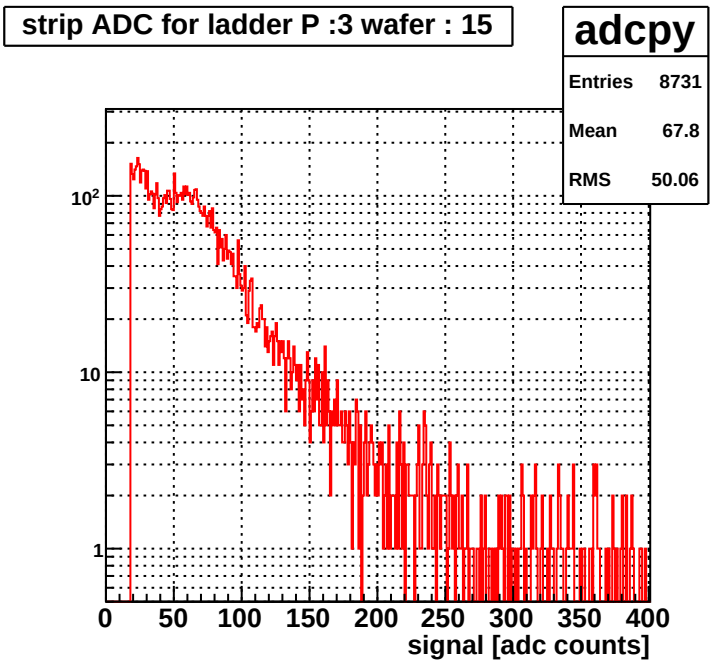

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 15676
Mean x 225.2
Mean y 49.05
RMS x 163.9
RMS y 48.76
signal [adc counts]
channels

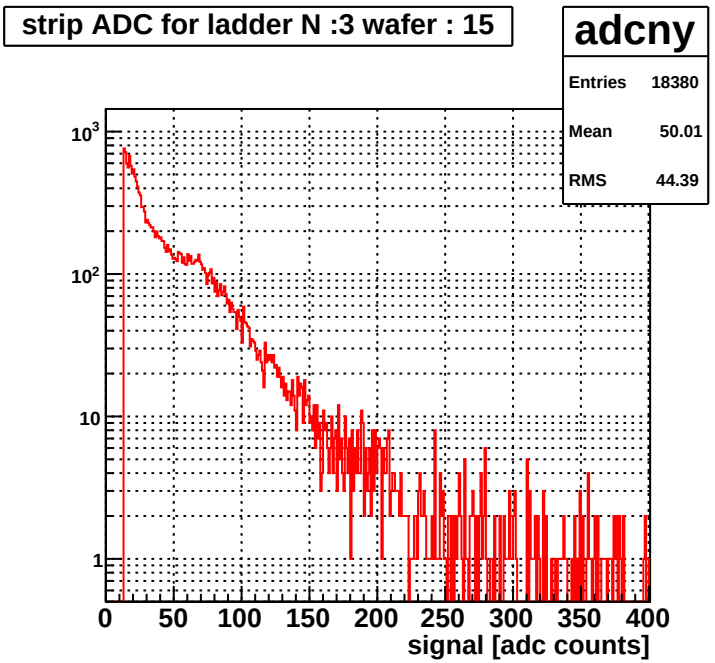

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 18333
Mean 48.83
RMS 42.92
signal [adc counts]

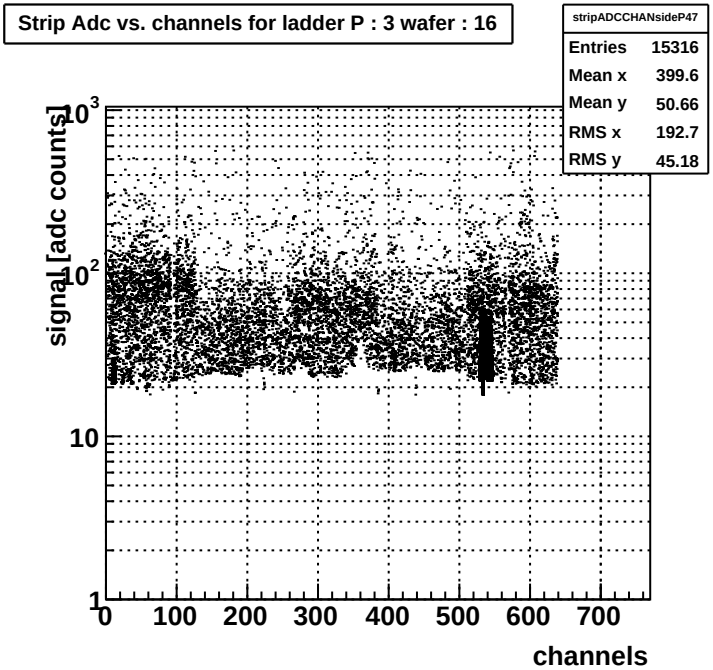

strip ADC for ladder N :3 wafer : 14
adcny
Entries 15676
Mean 48.7
RMS 44.87
signal [adc counts]

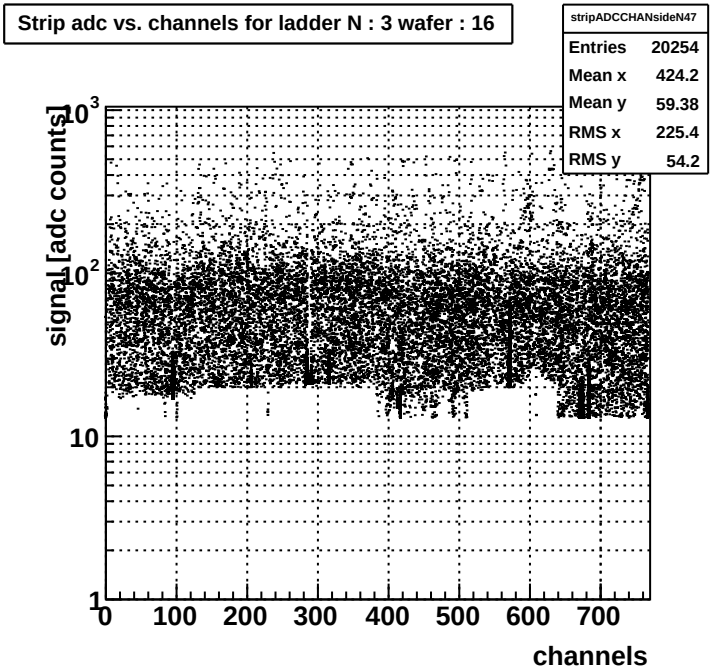

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 8731
Mean x 425.4
Mean y 70.2
RMS x 190.3
RMS y 60.73
signal [adc counts]
channels

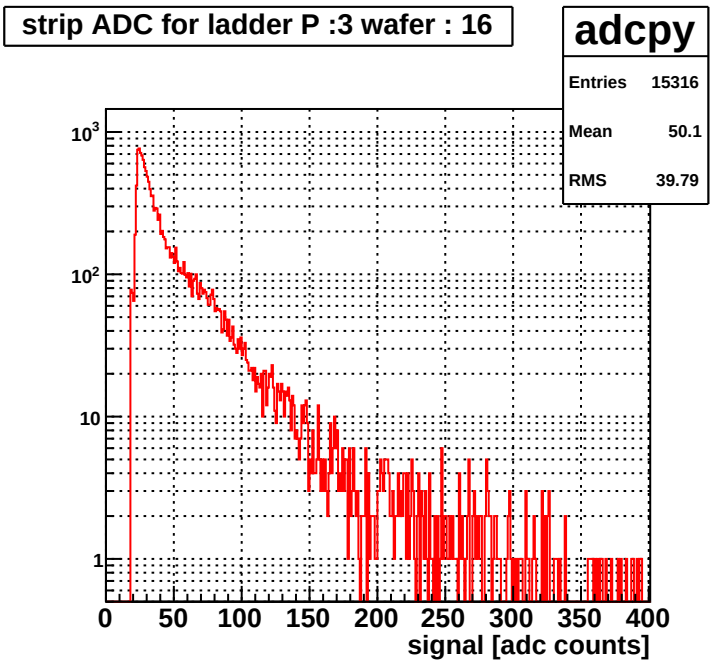

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 18380
Mean x 348.5
Mean y 50.79
RMS x 188.1
RMS y 49.97
signal [adc counts]
channels

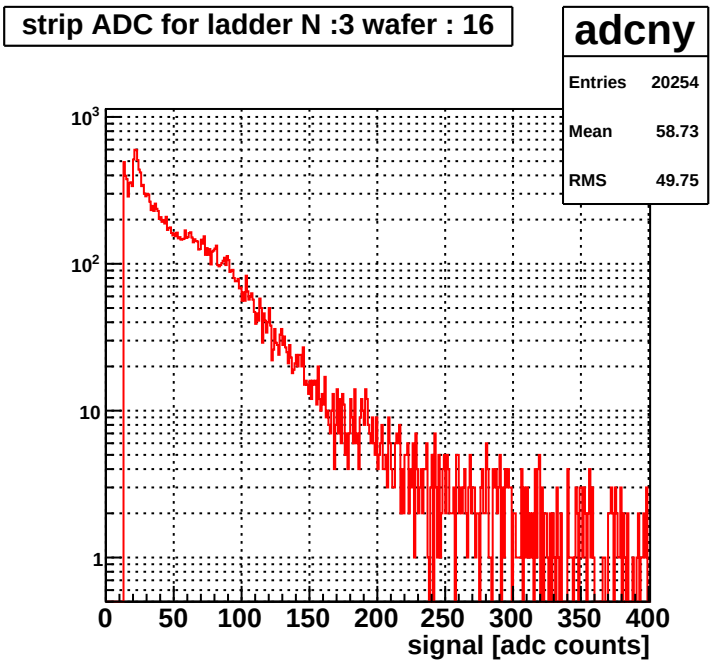

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 8731
Mean 67.8
RMS 50.06
signal [adc counts]

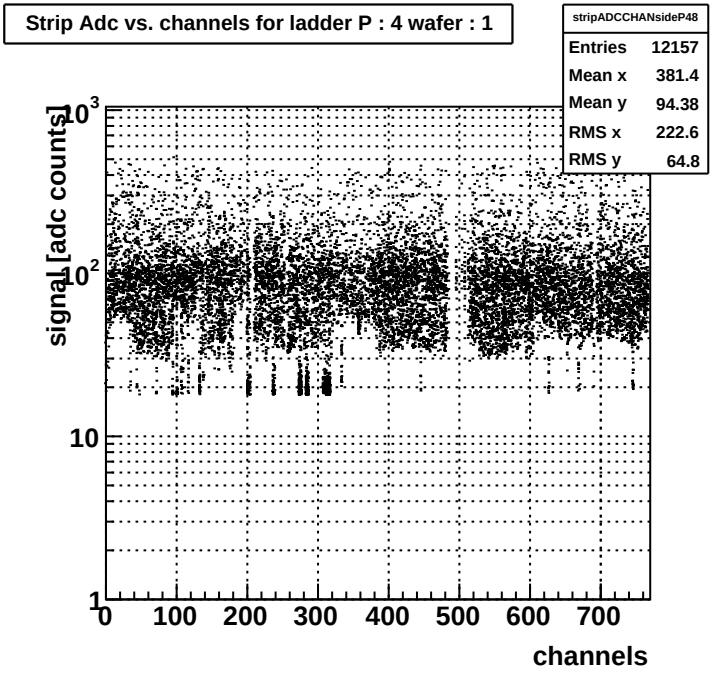

strip ADC for ladder N :3 wafer : 15
adcny
Entries 18380
Mean 50.01
RMS 44.39
signal [adc counts]

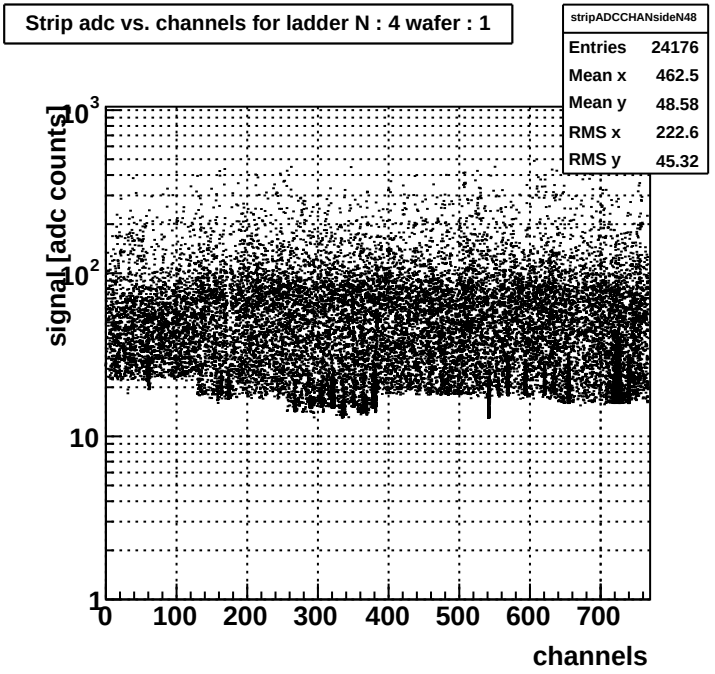

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 15316
Mean x 399.6
Mean y 50.66
RMS x 192.7
RMS y 45.18
signal [adc counts]
channels

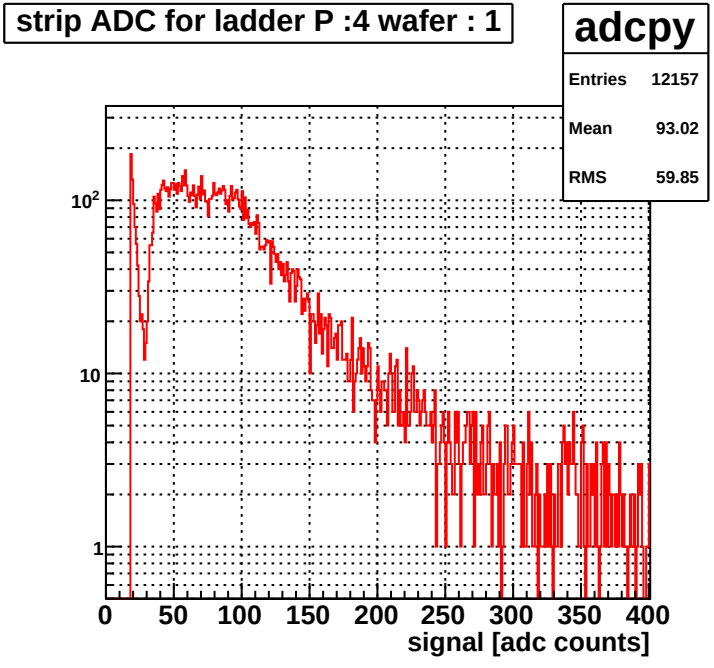

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 20254
Mean x 424.2
Mean y 59.38
RMS x 225.4
RMS y 54.2
signal [adc counts]
channels

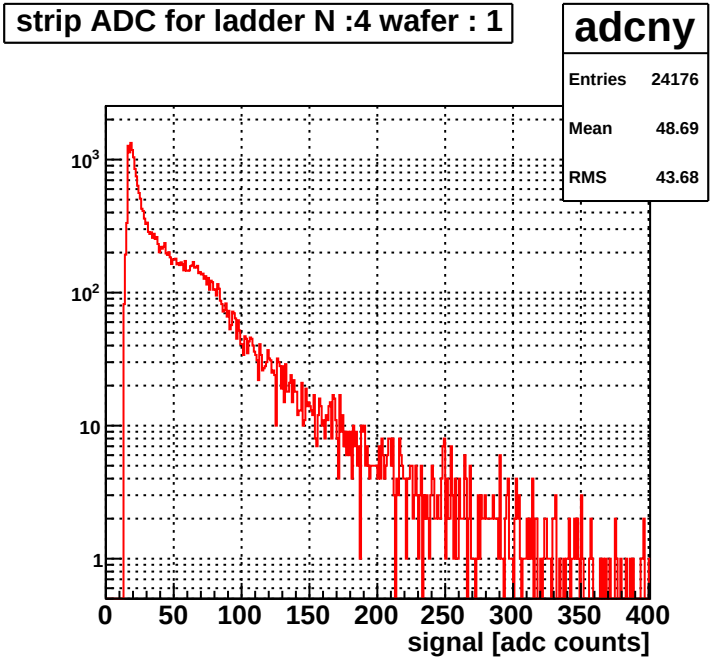

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 15316
Mean 50.1
RMS 39.79
signal [adc counts]

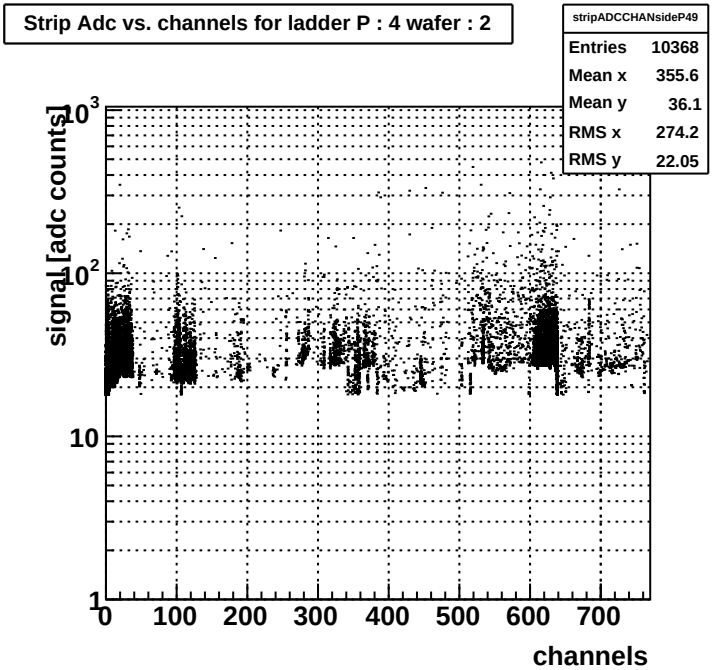

strip ADC for ladder N :3 wafer : 16
adcny
Entries 20254
Mean 58.73
RMS 49.75
signal [adc counts]

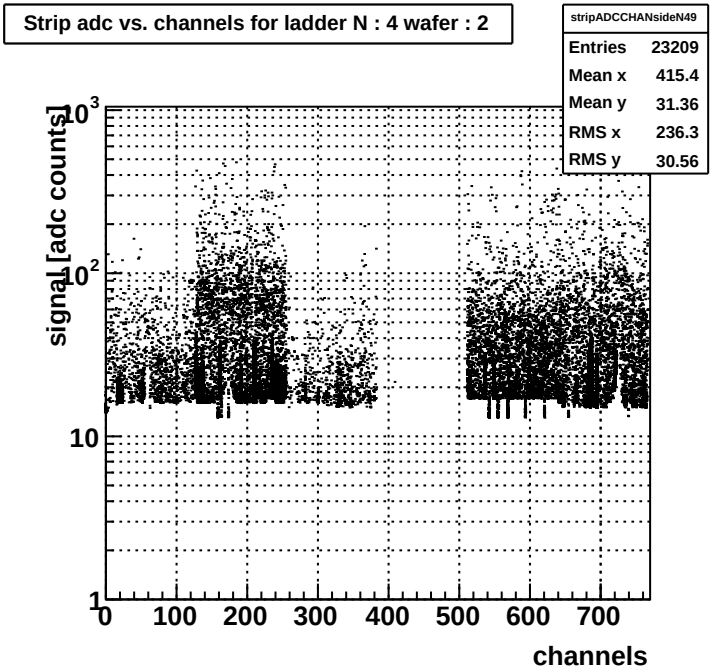

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 12157
Mean x 381.4
Mean y 94.38
RMS x 222.6
RMS y 64.8
signal [adc counts]
channels

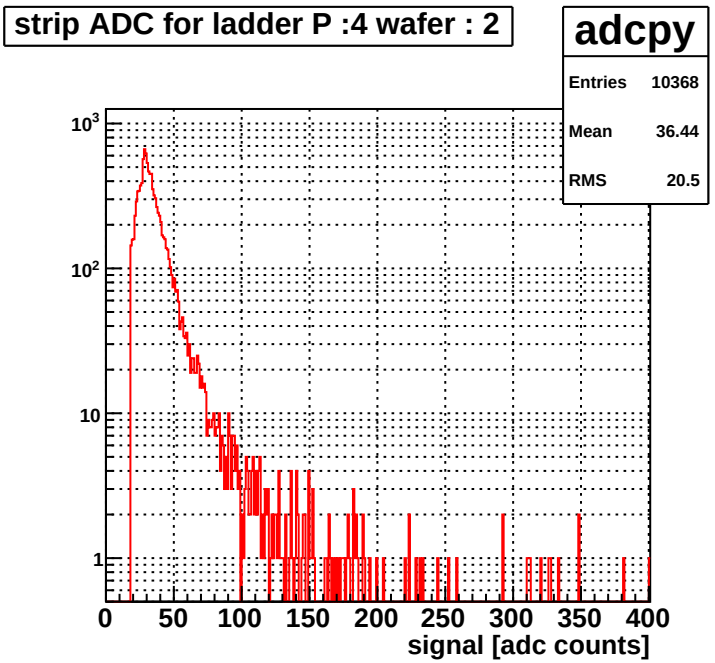

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 24176
Mean x 462.5
Mean y 48.58
RMS x 222.6
RMS y 45.32
signal [adc counts]
channels

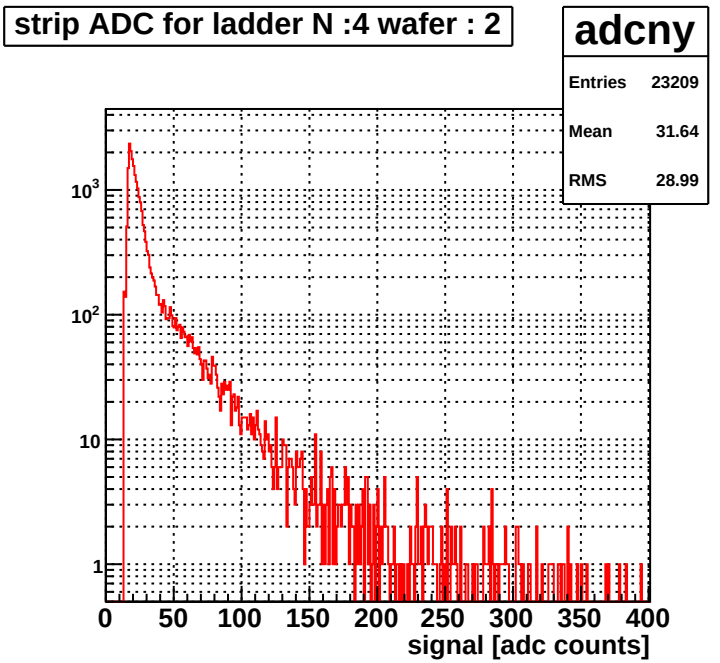

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 12157
Mean 93.02
RMS 59.85
signal [adc counts]

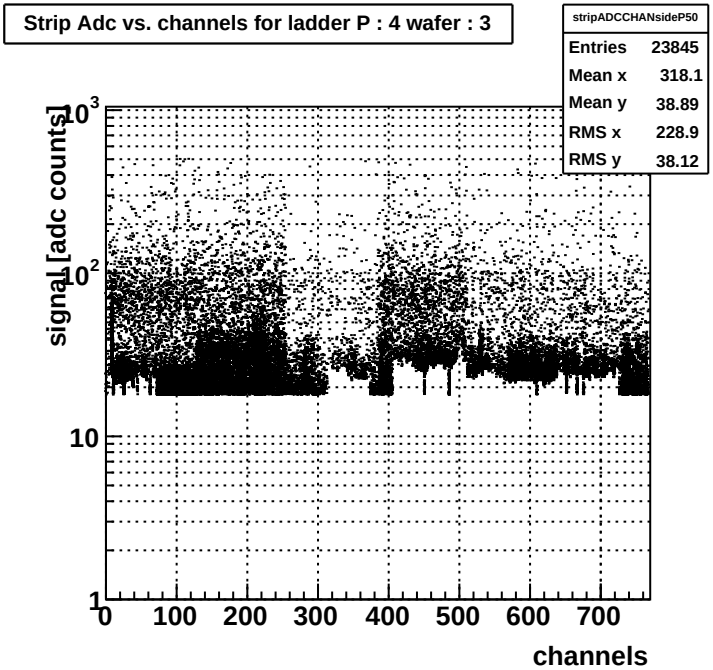

strip ADC for ladder N :4 wafer : 1
adcny
Entries 24176
Mean 48.69
RMS 43.68
signal [adc counts]

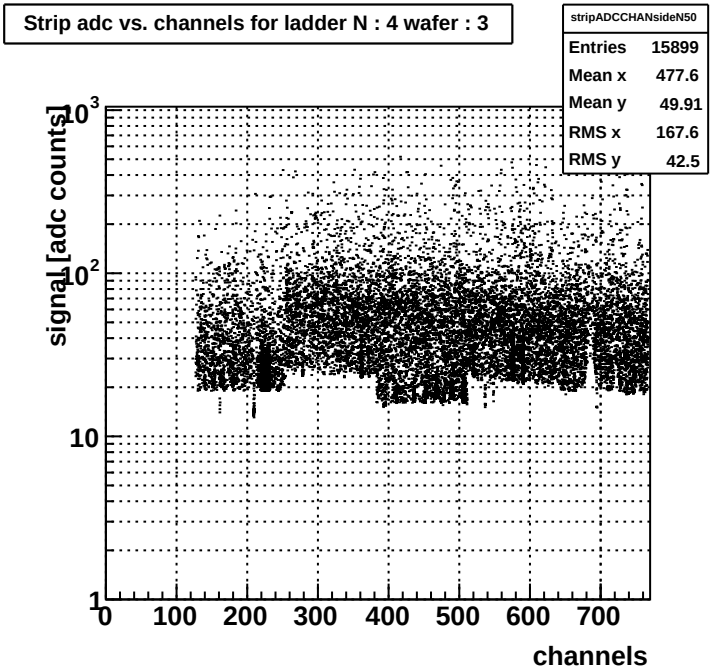

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 10368
Mean x 355.6
Mean y 36.1
RMS x 274.2
RMS y 22.05
signal [adc counts]
channels

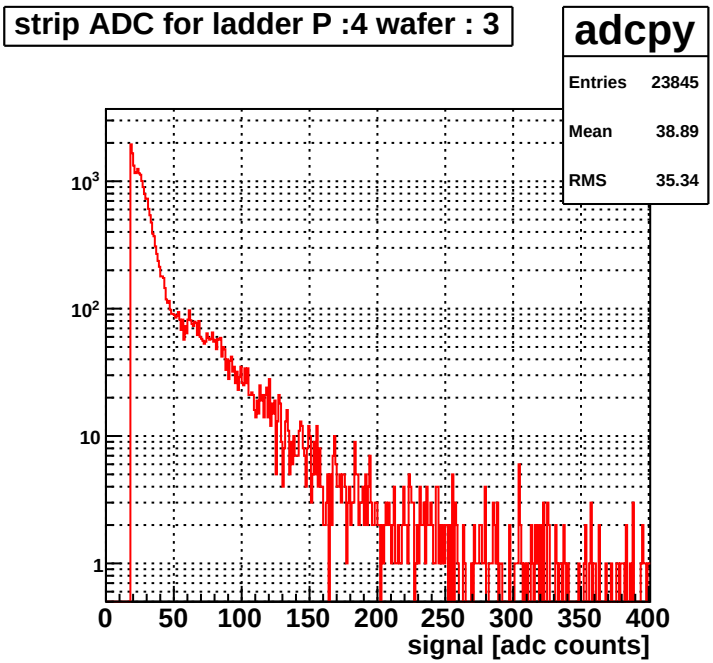

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 23209
Mean x 415.4
Mean y 31.36
RMS x 236.3
RMS y 30.56
signal [adc counts]
channels

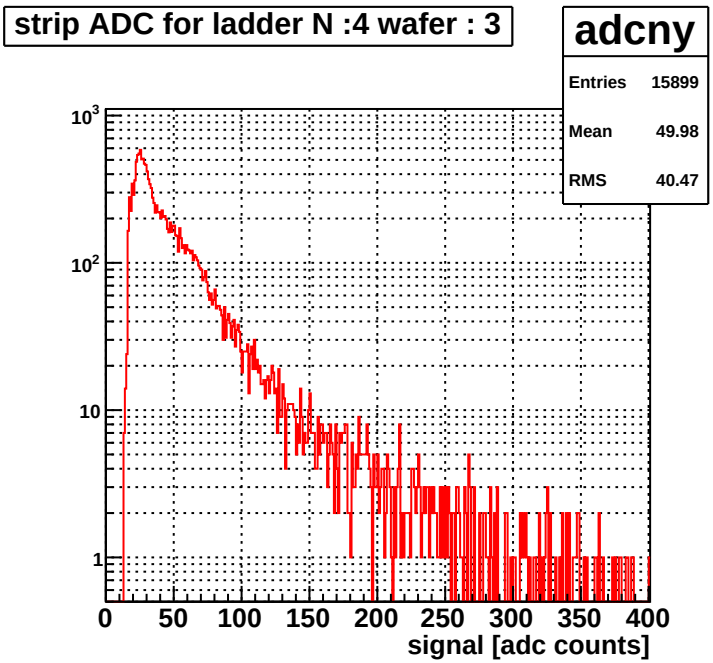

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 10368
Mean 36.44
RMS 20.5
signal [adc counts]

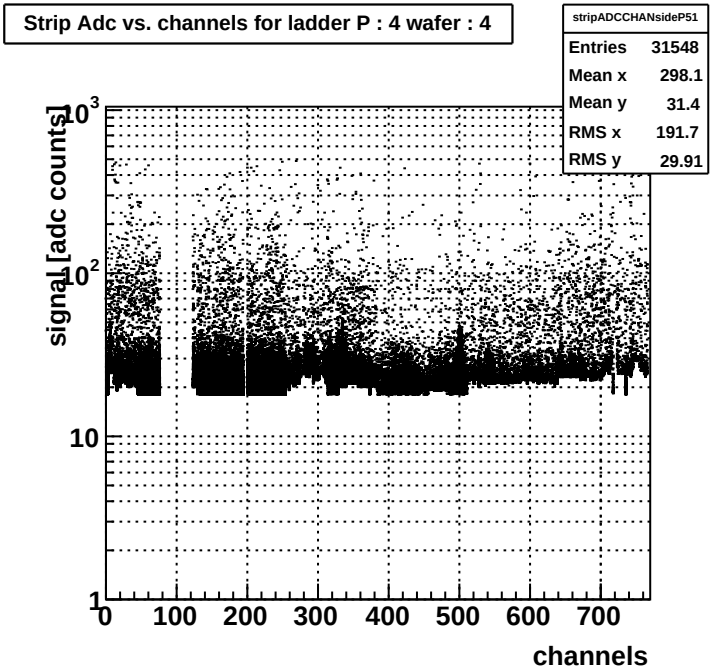

strip ADC for ladder N :4 wafer : 2
adcny
Entries 23209
Mean 31.64
RMS 28.99
signal [adc counts]

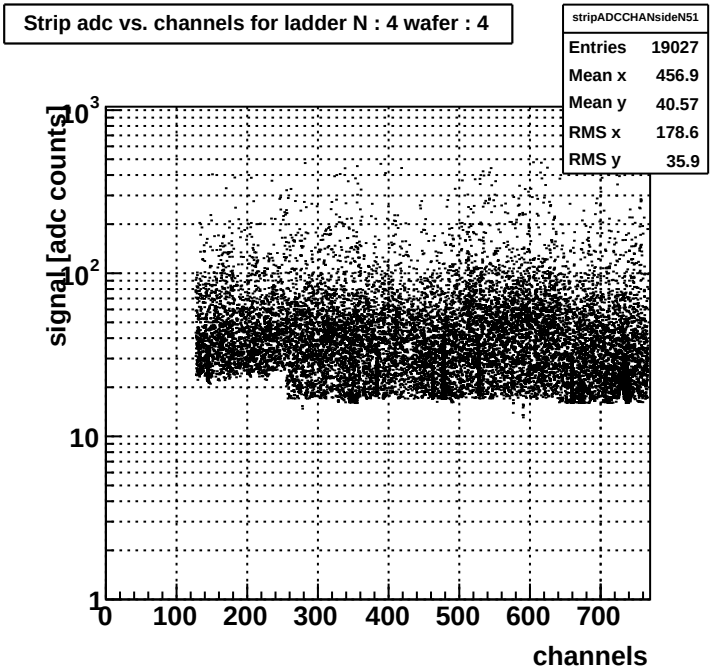

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 23845
Mean x 318.1
Mean y 38.89
RMS x 228.9
RMS y 38.12
signal [adc counts]
channels

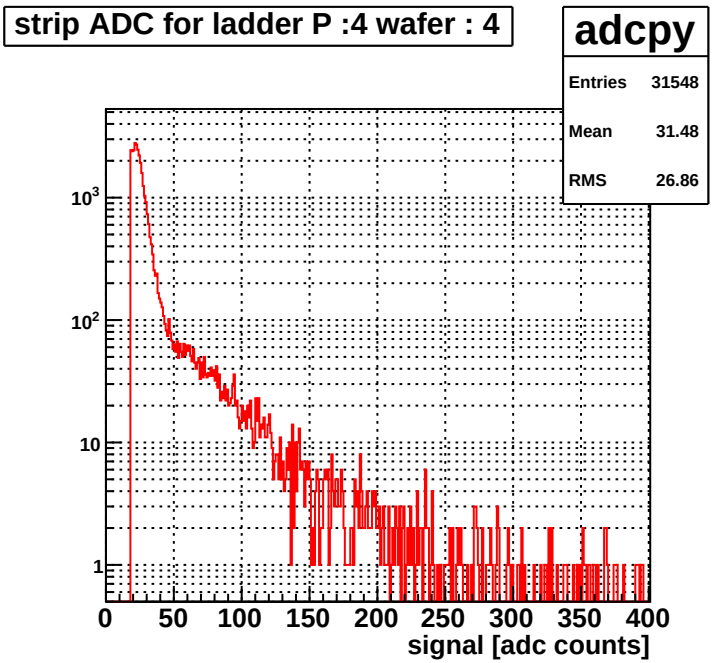

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 15899
Mean x 477.6
Mean y 49.91
RMS x 167.6
RMS y 42.5
signal [adc counts]
channels

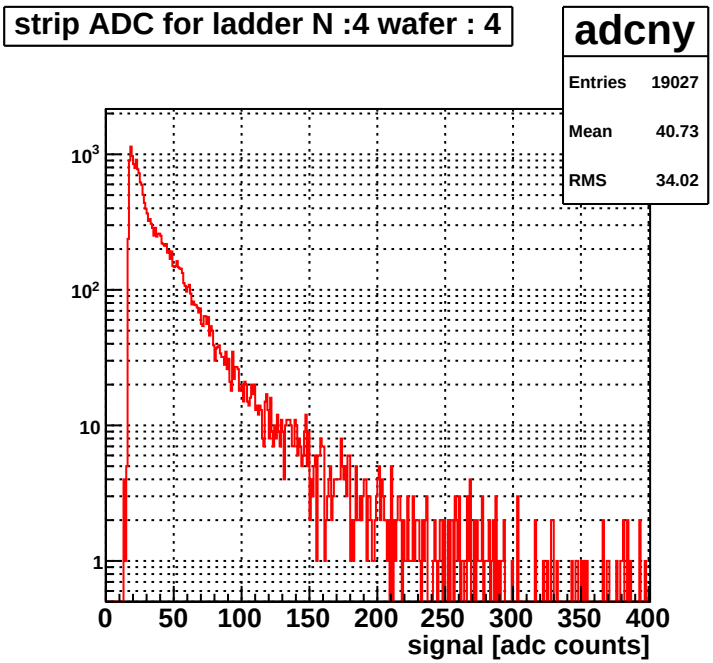

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 23845
Mean 38.89
RMS 35.34
signal [adc counts]

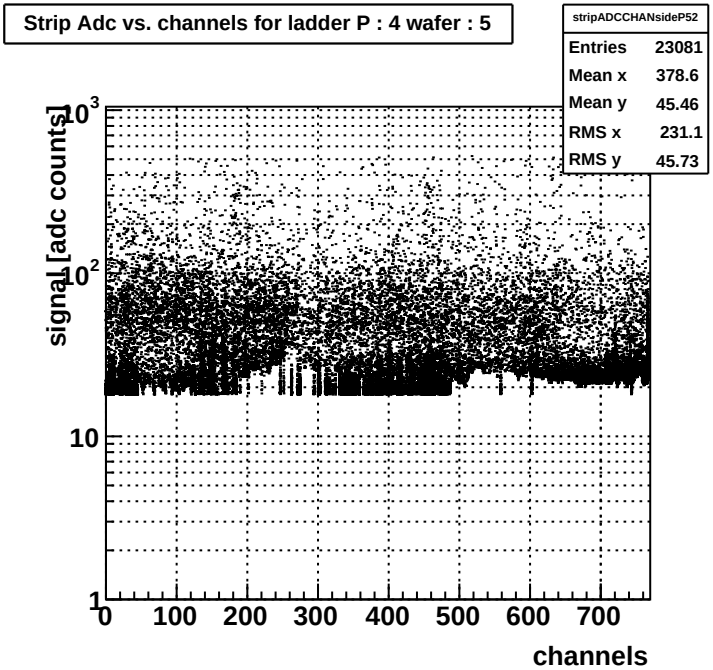

strip ADC for ladder N :4 wafer : 3
adcny
Entries 15899
Mean 49.98
RMS 40.47
signal [adc counts]

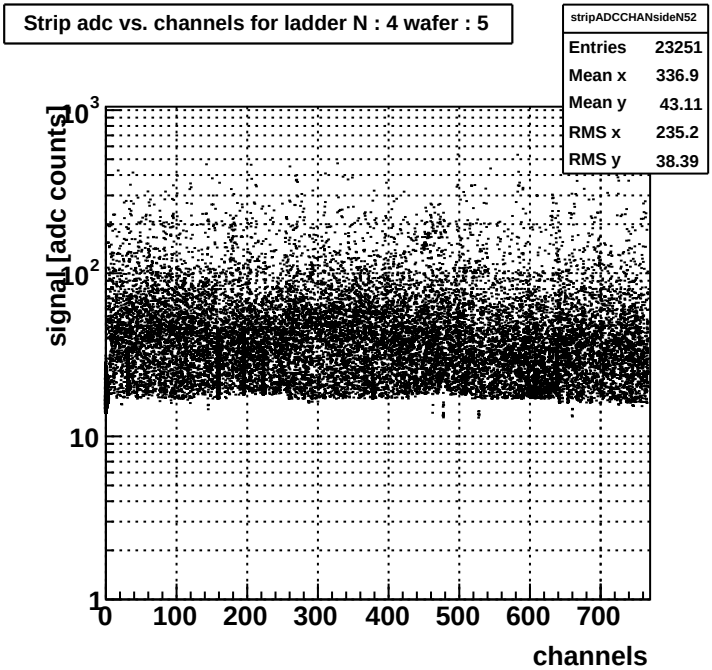

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 31548
Mean x 298.1
Mean y 31.4
RMS x 191.7
RMS y 29.91
signal [adc counts]
channels

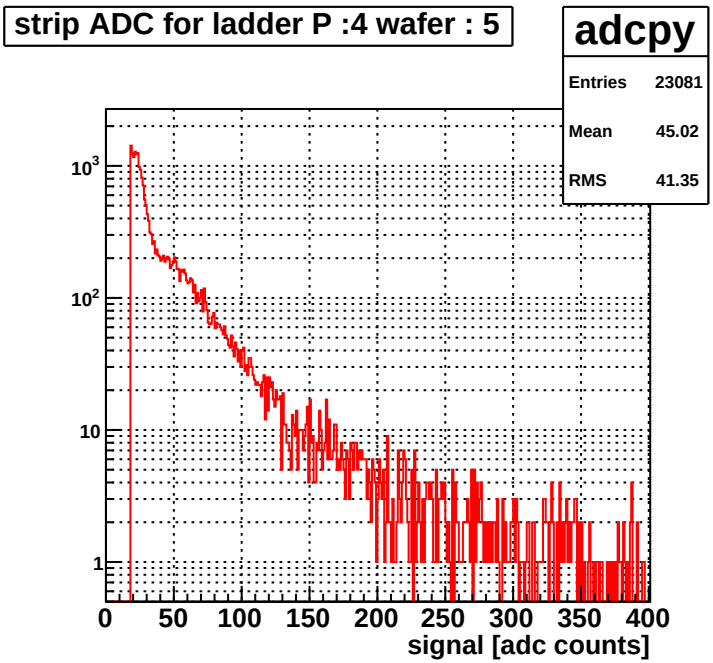

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 19027
Mean x 456.9
Mean y 40.57
RMS x 178.6
RMS y 35.9
signal [adc counts]
channels

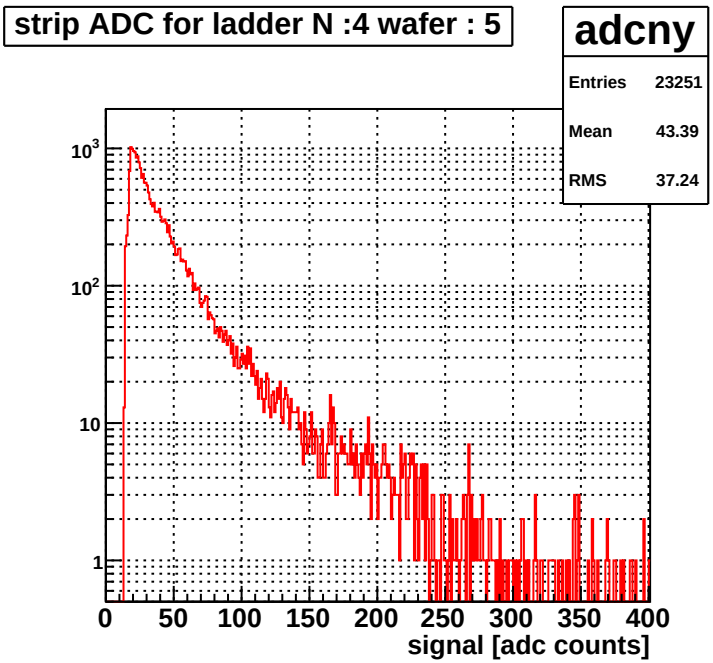

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 31548
Mean 31.48
RMS 26.86
signal [adc counts]

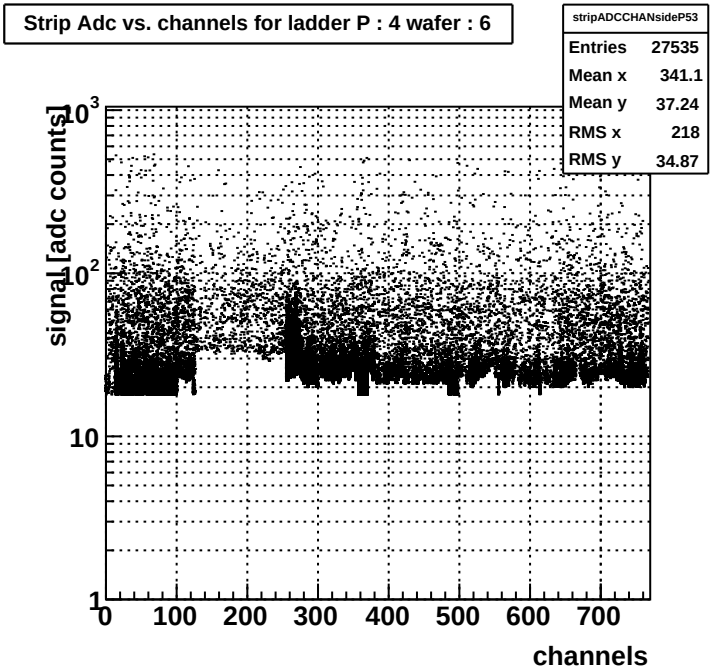

strip ADC for ladder N :4 wafer : 4
adcny
Entries 19027
Mean 40.73
RMS 34.02
signal [adc counts]

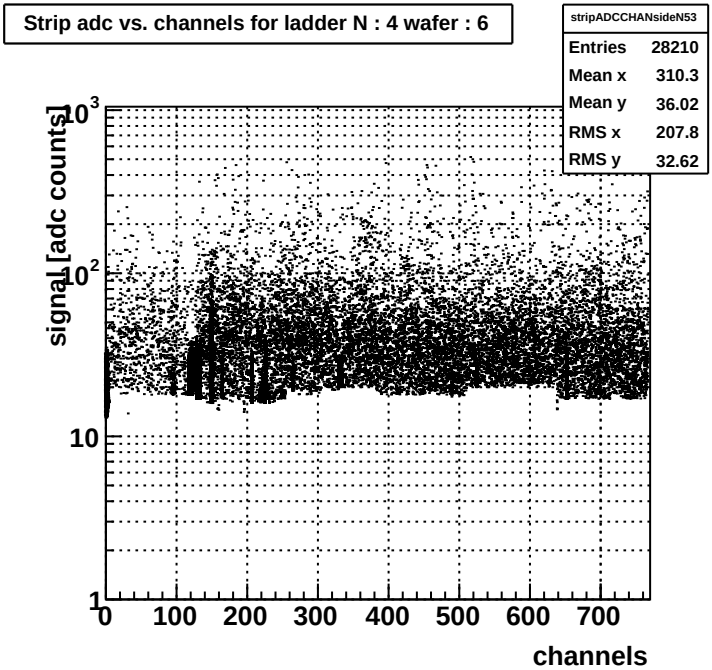

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 23081
Mean x 378.6
Mean y 45.46
RMS x 231.1
RMS y 45.73
signal [adc counts]
channels

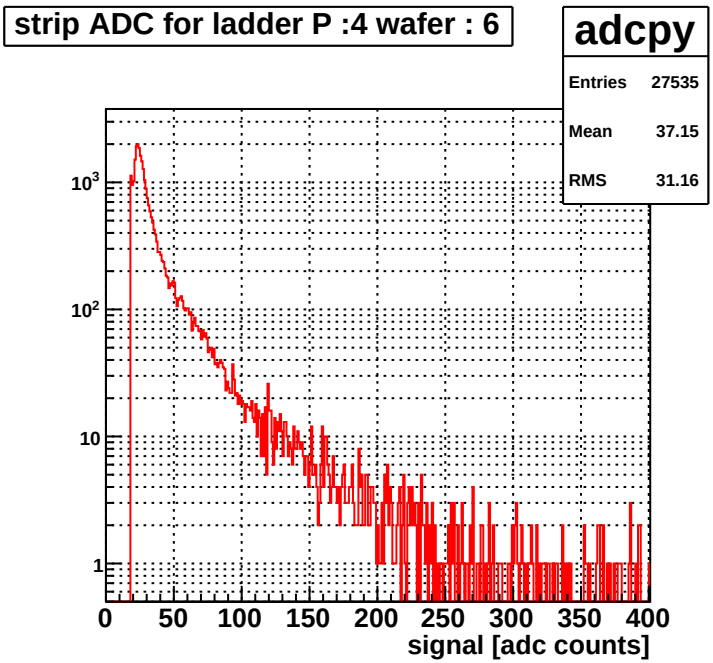

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 23251
Mean x 336.9
Mean y 43.11
RMS x 235.2
RMS y 38.39
signal [adc counts]
channels

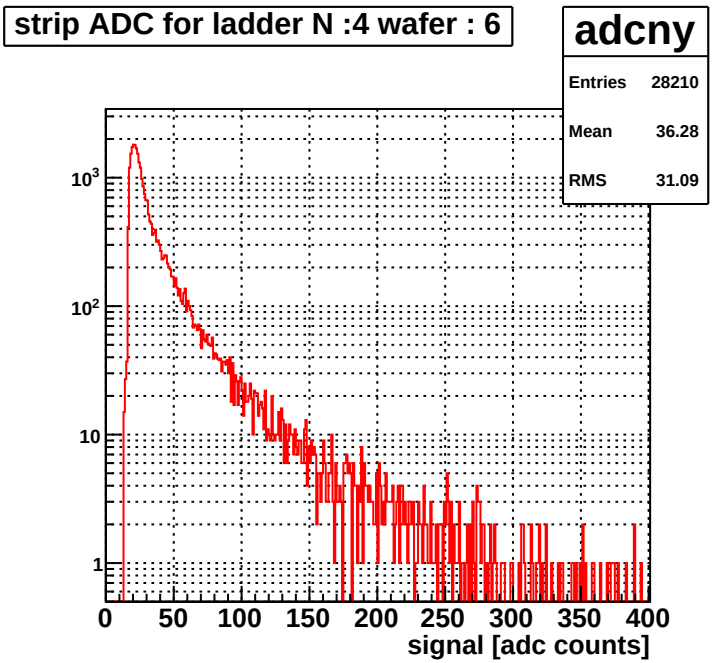

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 23081
Mean 45.02
RMS 41.35
signal [adc counts]

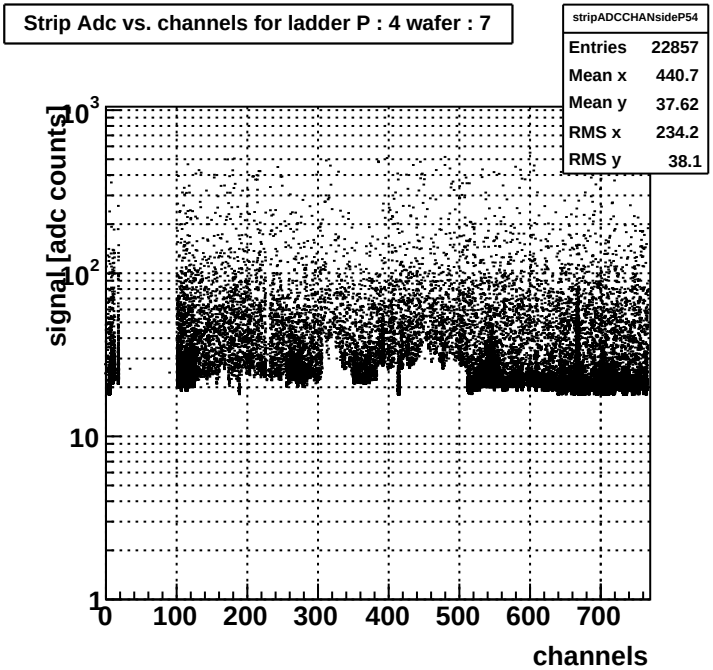

strip ADC for ladder N :4 wafer : 5
adcny
Entries 23251
Mean 43.39
RMS 37.24
signal [adc counts]

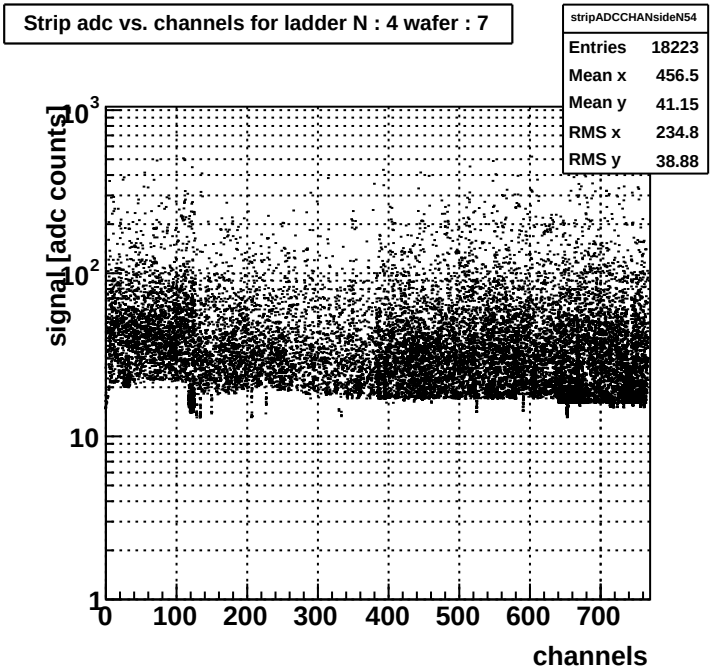

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 27535
Mean x 341.1
Mean y 37.24
RMS x 218
RMS y 34.87
signal [adc counts]
channels

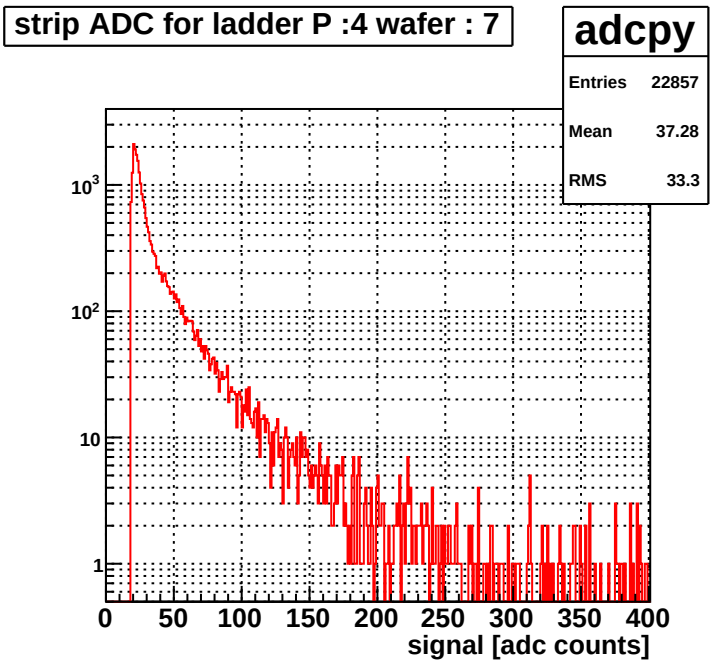

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 28210
Mean x 310.3
Mean y 36.02
RMS x 207.8
RMS y 32.62
signal [adc counts]
channels

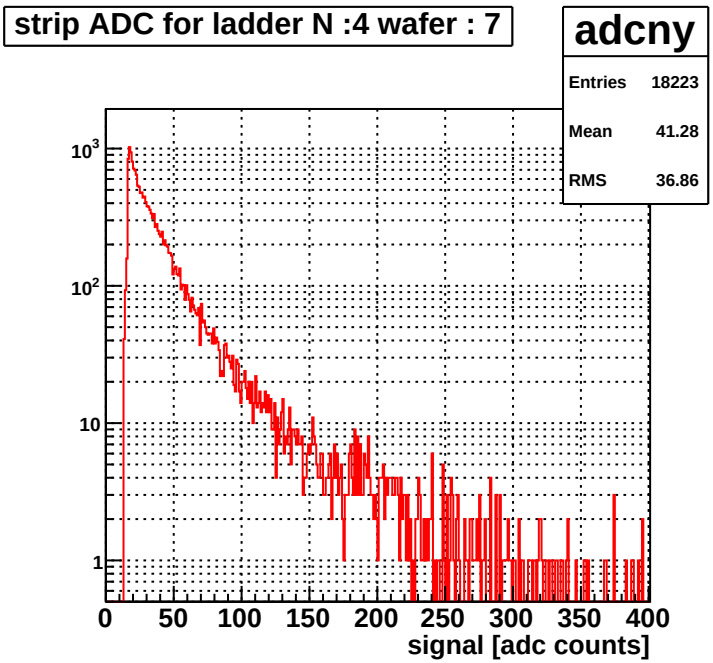

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 27535
Mean 37.15
RMS 31.16
signal [adc counts]

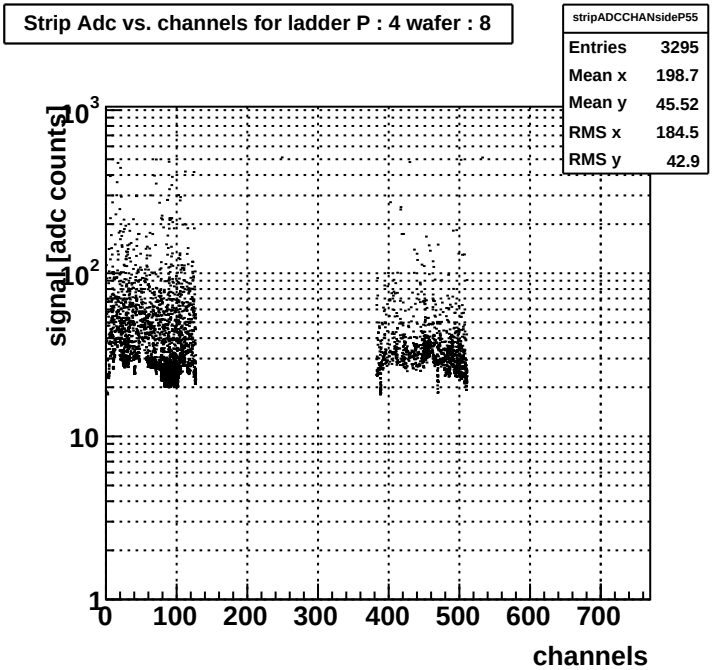

strip ADC for ladder N :4 wafer : 6
adcny
Entries 28210
Mean 36.28
RMS 31.09
signal [adc counts]

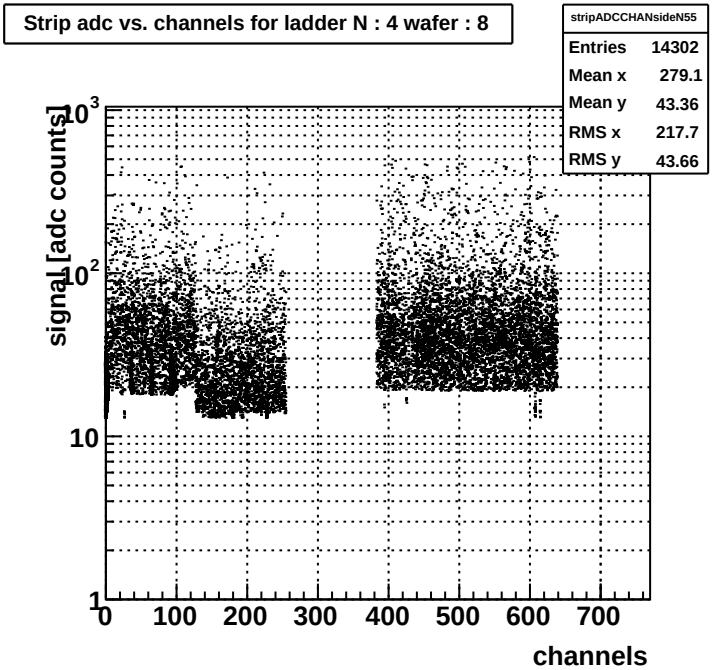

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 22857
Mean x 440.7
Mean y 37.62
RMS x 234.2
RMS y 38.1
signal [adc counts]
channels

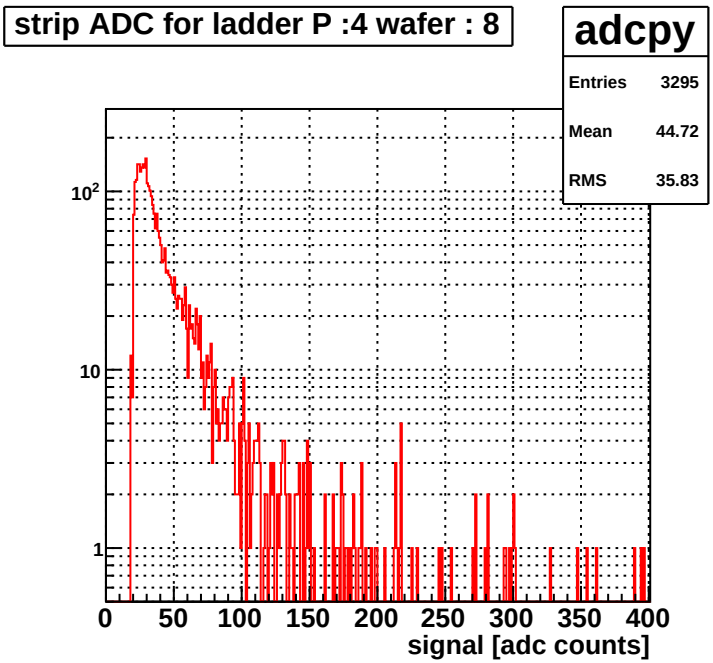

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 18223
Mean x 456.5
Mean y 41.15
RMS x 234.8
RMS y 38.88
signal [adc counts]
channels

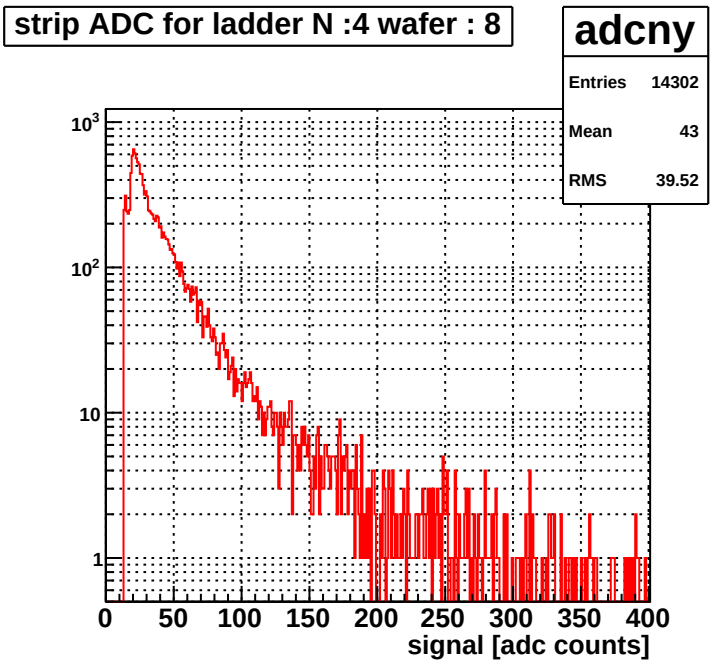

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 22857
Mean 37.28
RMS 33.3
signal [adc counts]

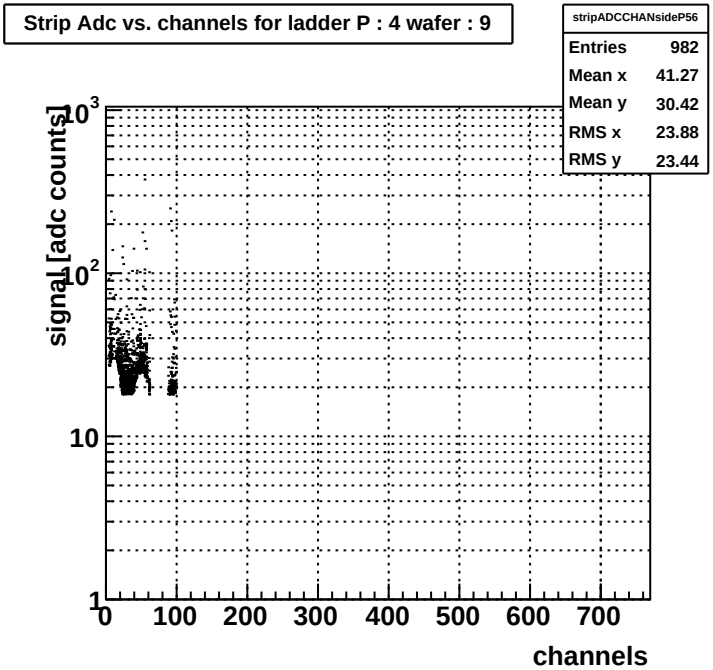

strip ADC for ladder N :4 wafer : 7
adcny
Entries 18223
Mean 41.28
RMS 36.86
signal [adc counts]

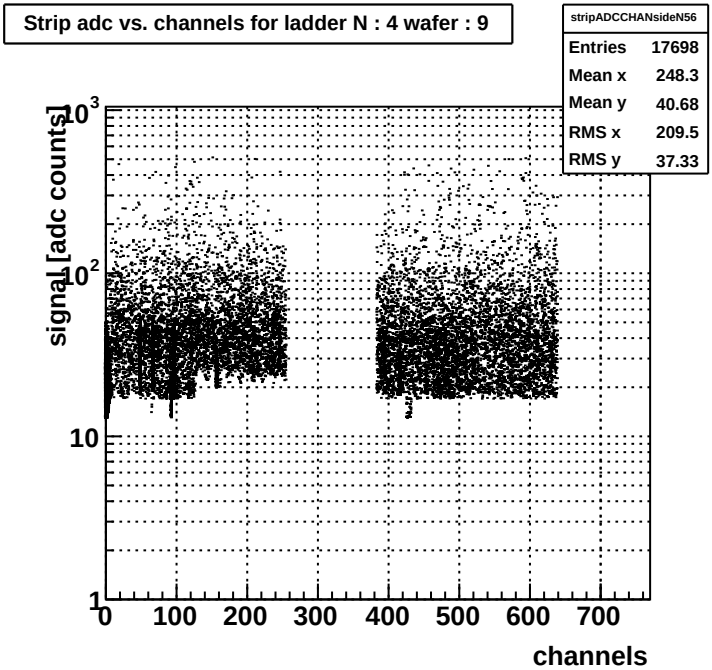

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 3295
Mean x 198.7
Mean y 45.52
RMS x 184.5
RMS y 42.9
signal [adc counts]
channels

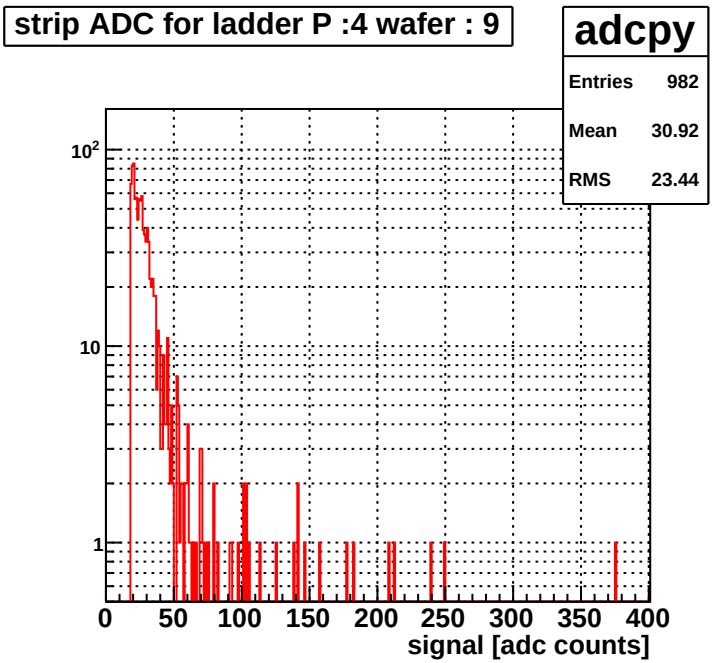

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 14302
Mean x 279.1
Mean y 43.36
RMS x 217.7
RMS y 43.66
signal [adc counts]
channels

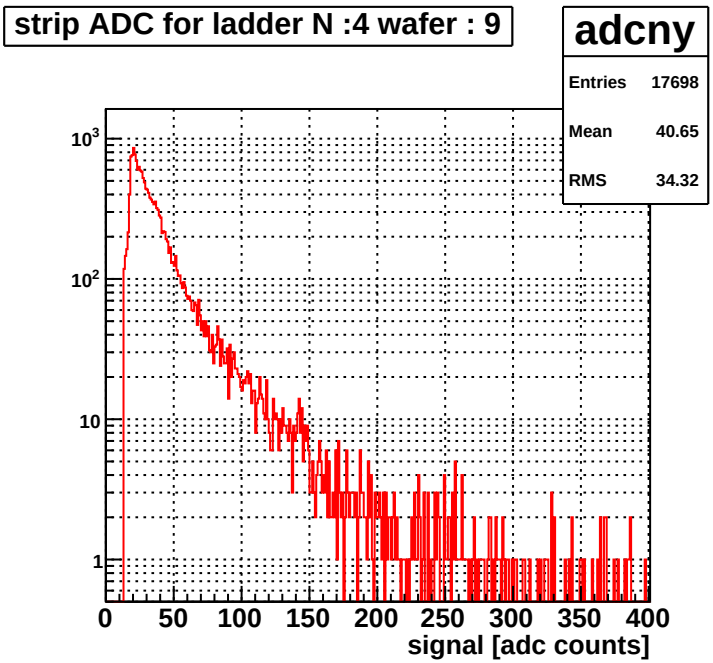

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 3295
Mean 44.72
RMS 35.83
signal [adc counts]

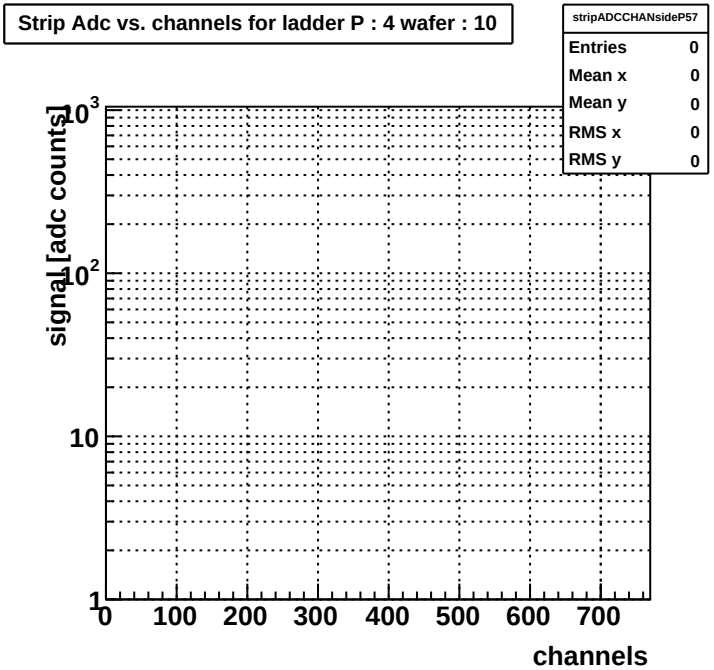

strip ADC for ladder N :4 wafer : 8
adcny
Entries 14302
Mean 43
RMS 39.52
signal [adc counts]

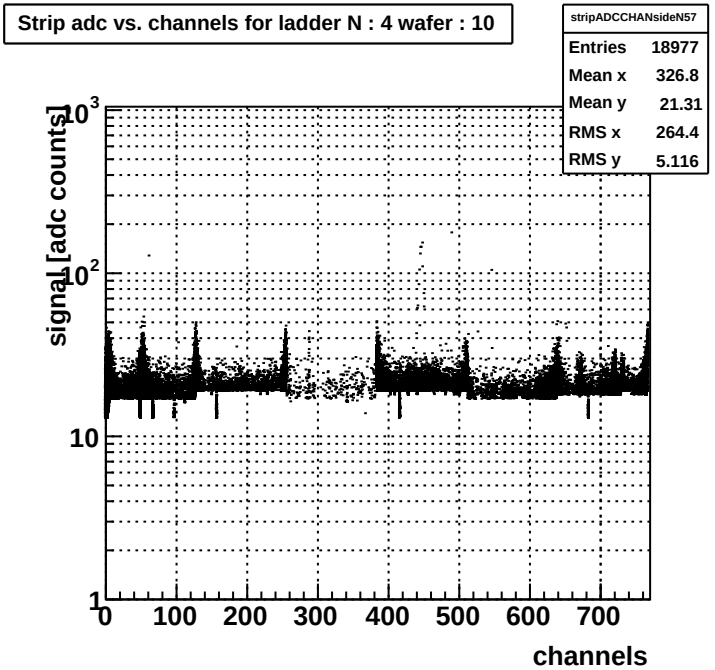

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 982
Mean x 41.27
Mean y 30.42
RMS x 23.88
RMS y 23.44
signal [adc counts]
channels

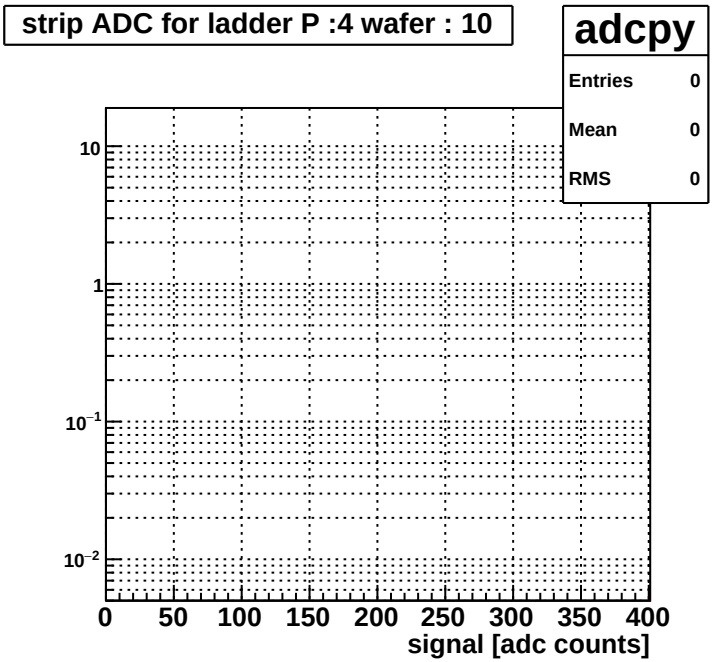

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 17698
Mean x 248.3
Mean y 40.68
RMS x 209.5
RMS y 37.33
signal [adc counts]
channels

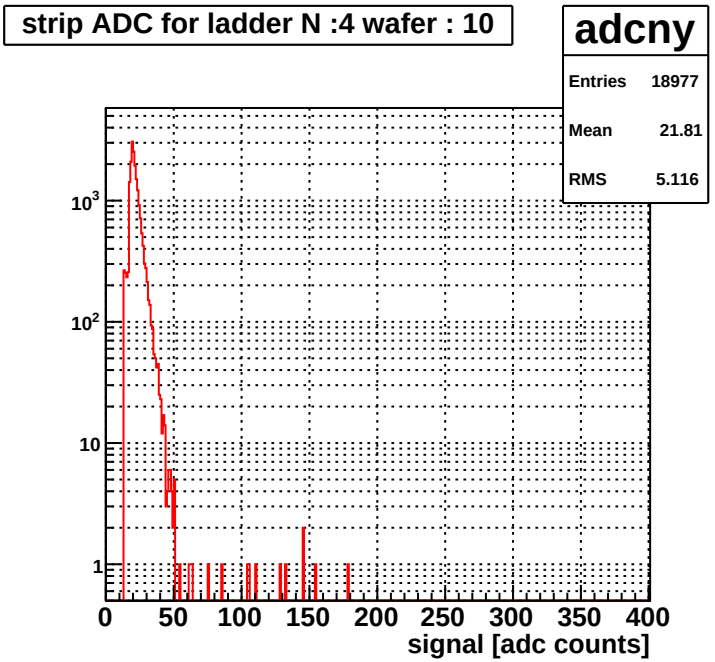

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 982
Mean 30.92
RMS 23.44
signal [adc counts]

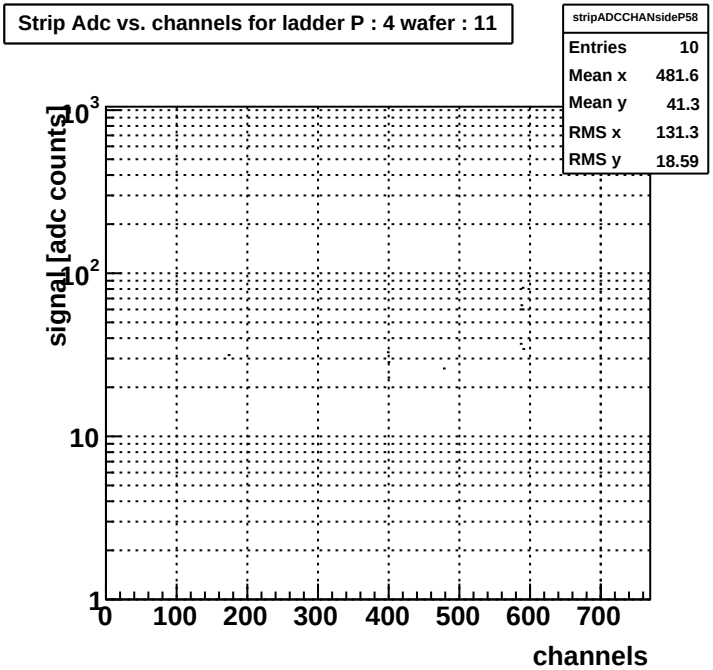

strip ADC for ladder N :4 wafer : 9
adcny
Entries 17698
Mean 40.65
RMS 34.32
signal [adc counts]

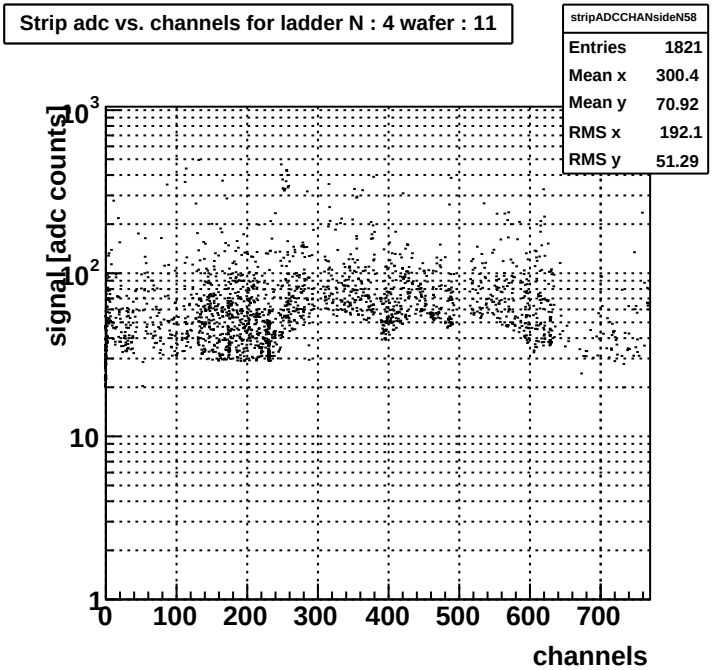

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

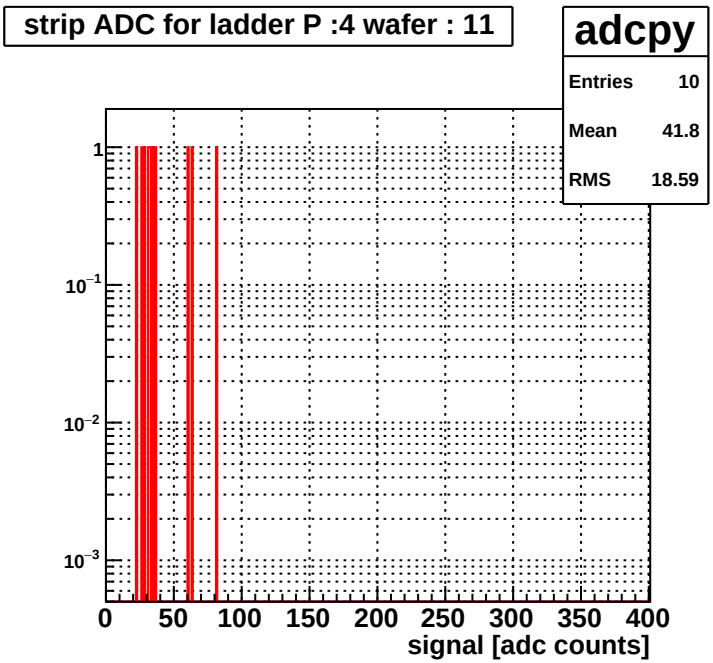

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 18977
Mean x 326.8
Mean y 21.31
RMS x 264.4
RMS y 5.116
signal [adc counts]
channels

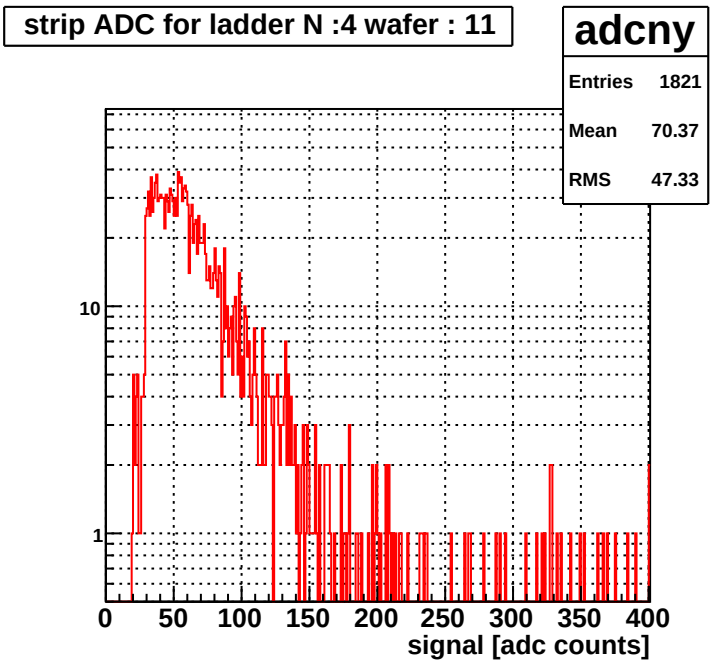

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

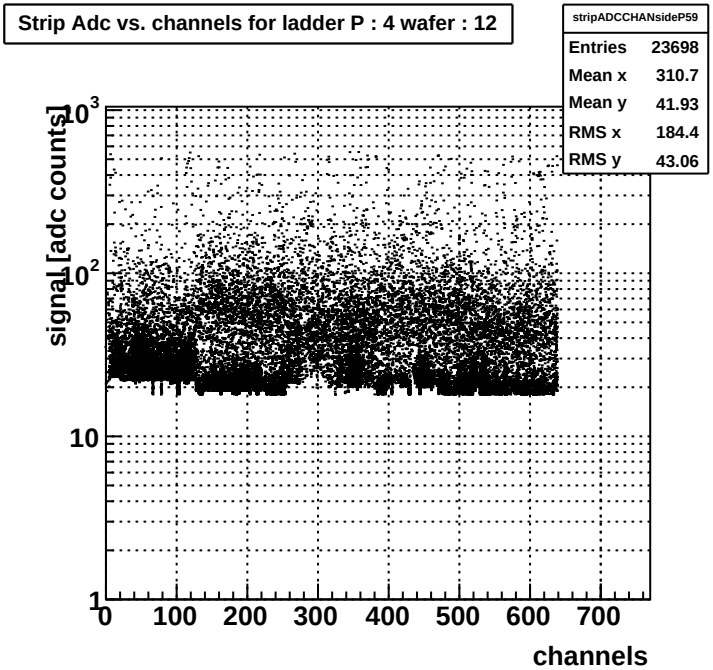

strip ADC for ladder N :4 wafer : 10
adcny
Entries 18977
Mean 21.81
RMS 5.116
signal [adc counts]

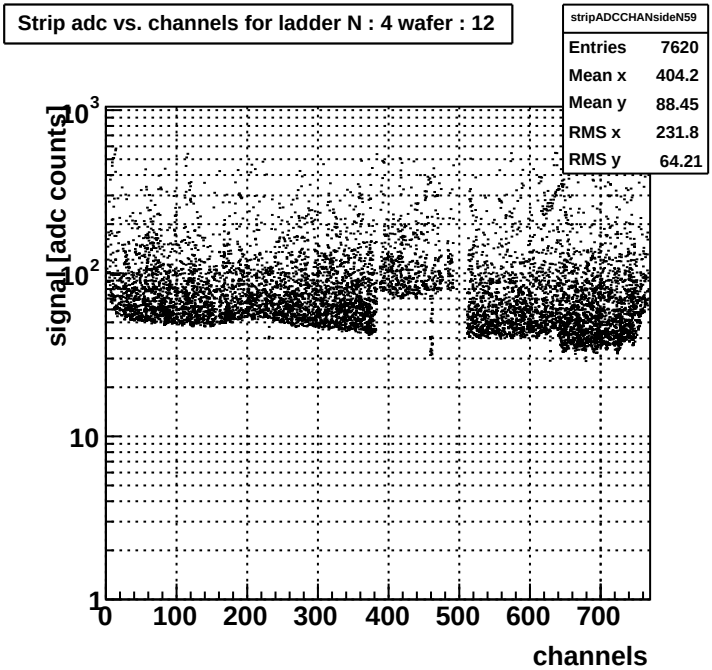

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 10
Mean x 481.6
Mean y 41.3
RMS x 131.3
RMS y 18.59
signal [adc counts]
channels

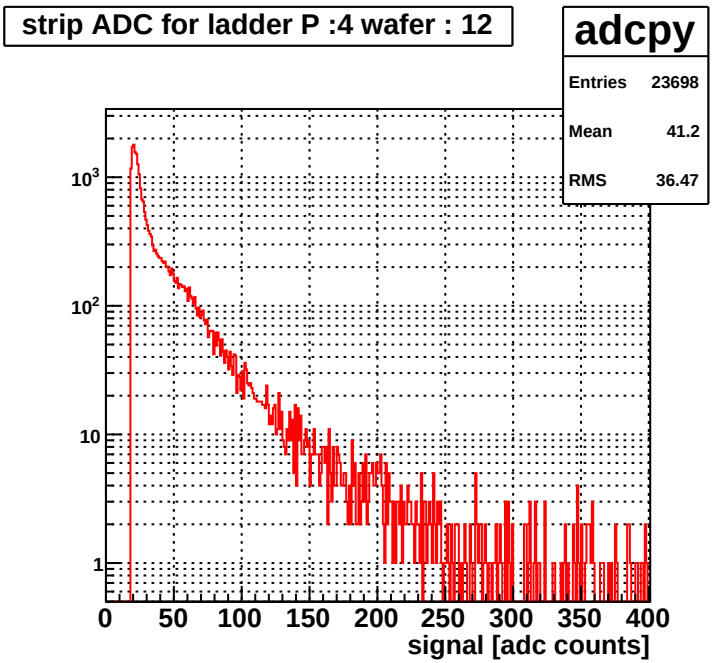

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 1821
Mean x 300.4
Mean y 70.92
RMS x 192.1
RMS y 51.29
signal [adc counts]
channels

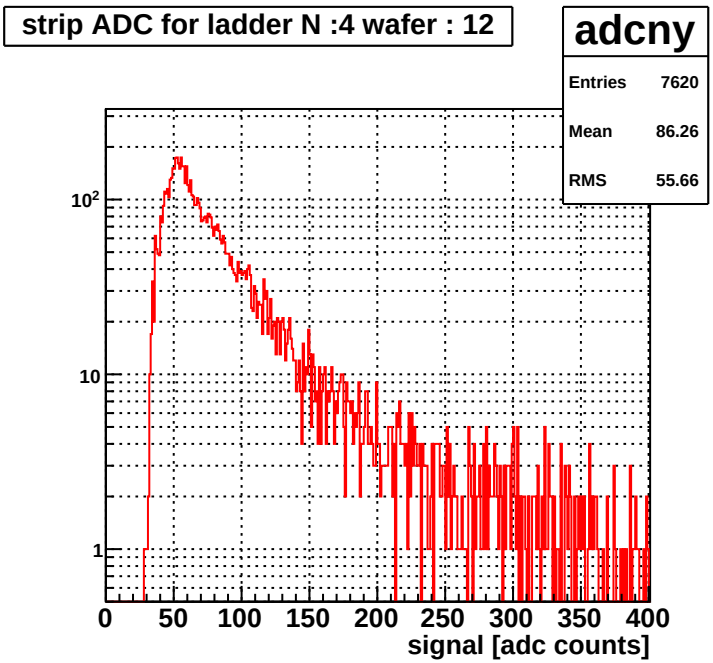

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 10
Mean 41.8
RMS 18.59
signal [adc counts]

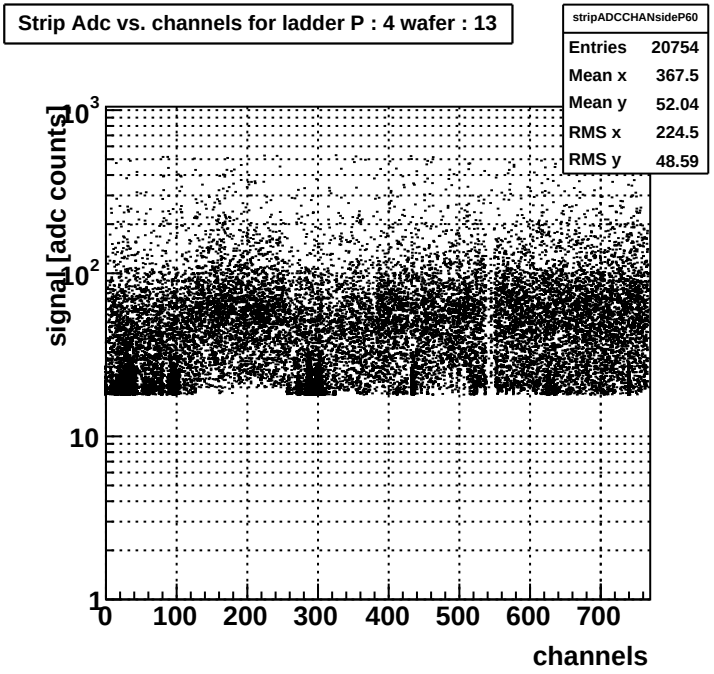

strip ADC for ladder N :4 wafer : 11
adcny
Entries 1821
Mean 70.37
RMS 47.33
signal [adc counts]

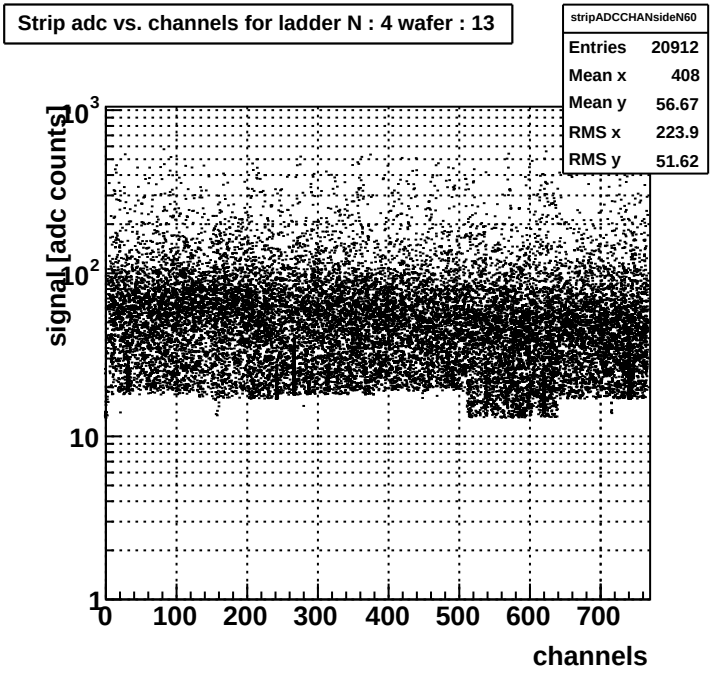

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 23698
Mean x 310.7
Mean y 41.93
RMS x 184.4
RMS y 43.06
signal [adc counts]
channels

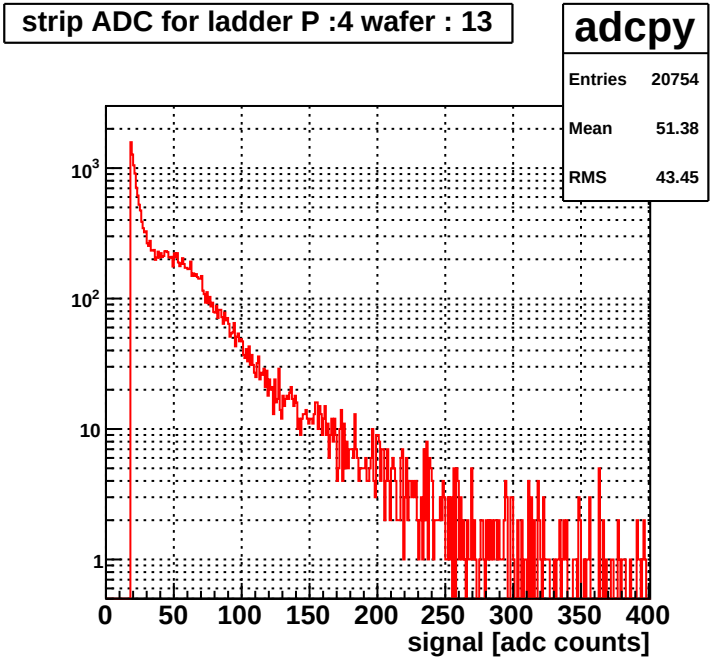

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 7620
Mean x 404.2
Mean y 88.45
RMS x 231.8
RMS y 64.21
signal [adc counts]
channels

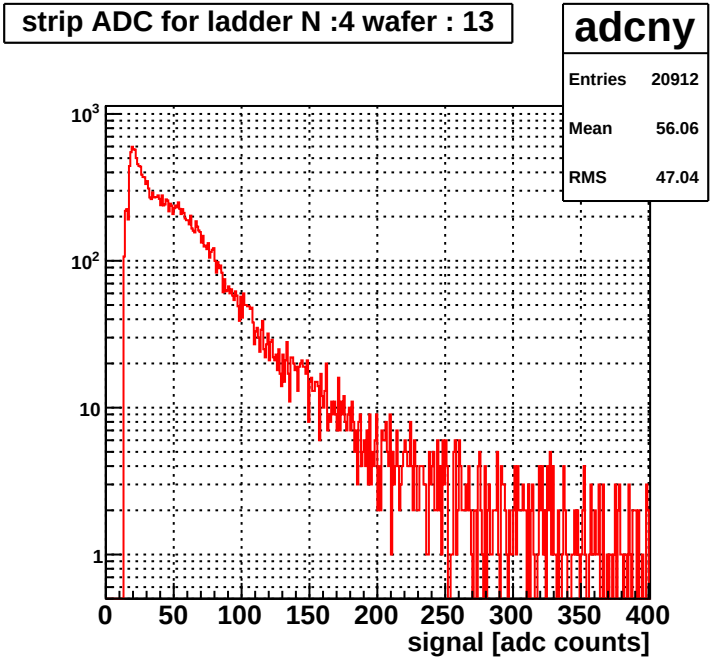

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 23698
Mean 41.2
RMS 36.47
signal [adc counts]

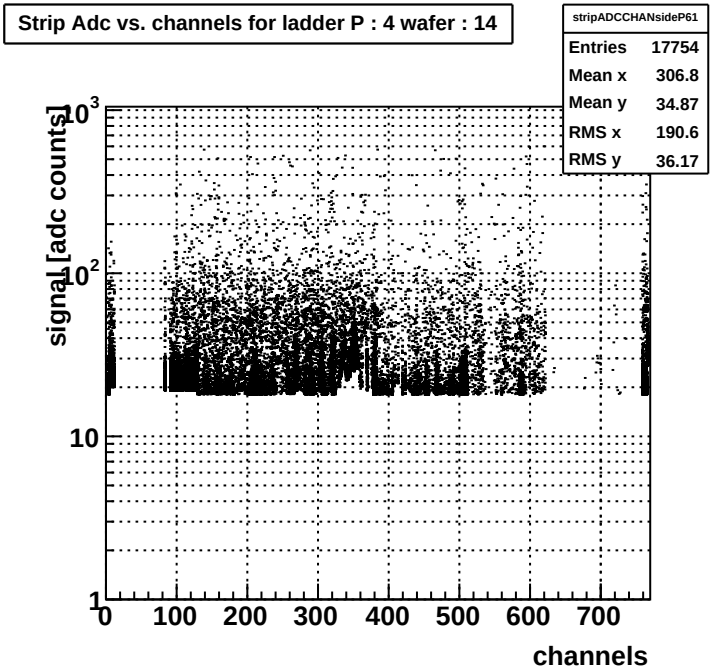

strip ADC for ladder N :4 wafer : 12
adcny
Entries 7620
Mean 86.26
RMS 55.66
signal [adc counts]

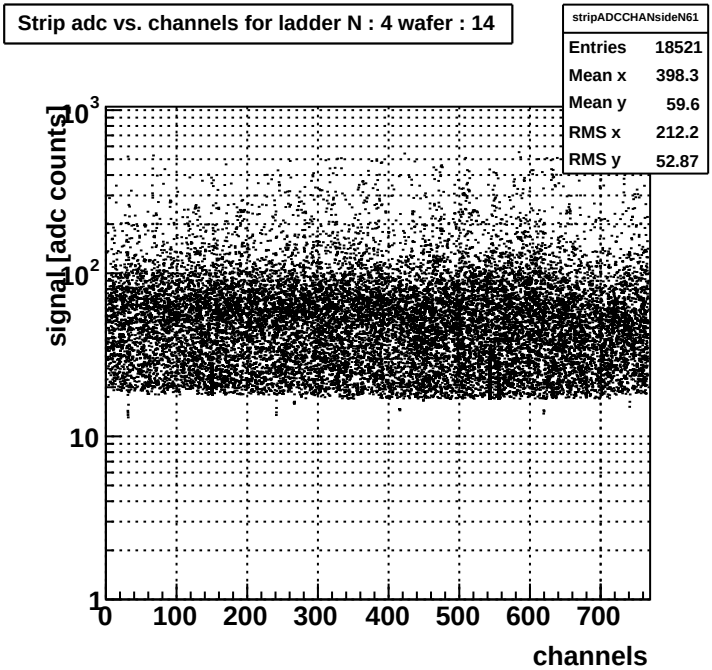

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 20754
Mean x 367.5
Mean y 52.04
RMS x 224.5
RMS y 48.59
signal [adc counts]
channels

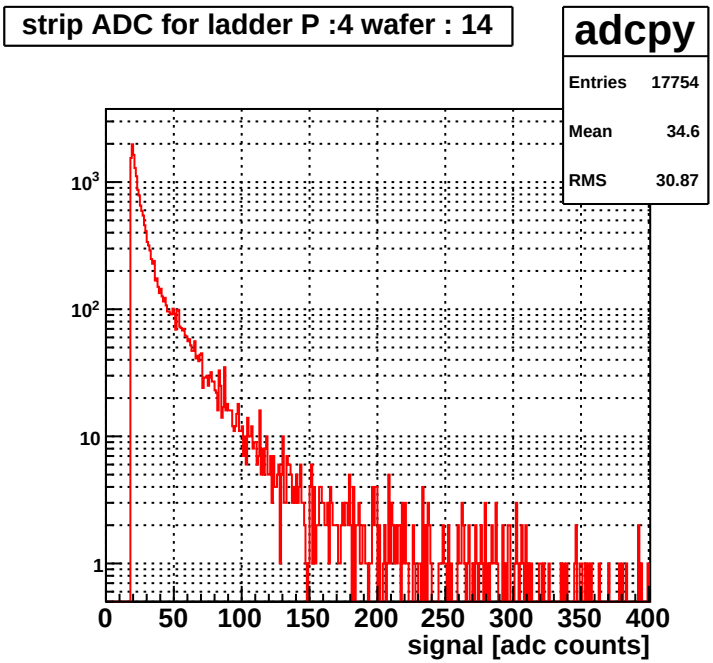

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 20912
Mean x 408
Mean y 56.67
RMS x 223.9
RMS y 51.62
signal [adc counts]
channels

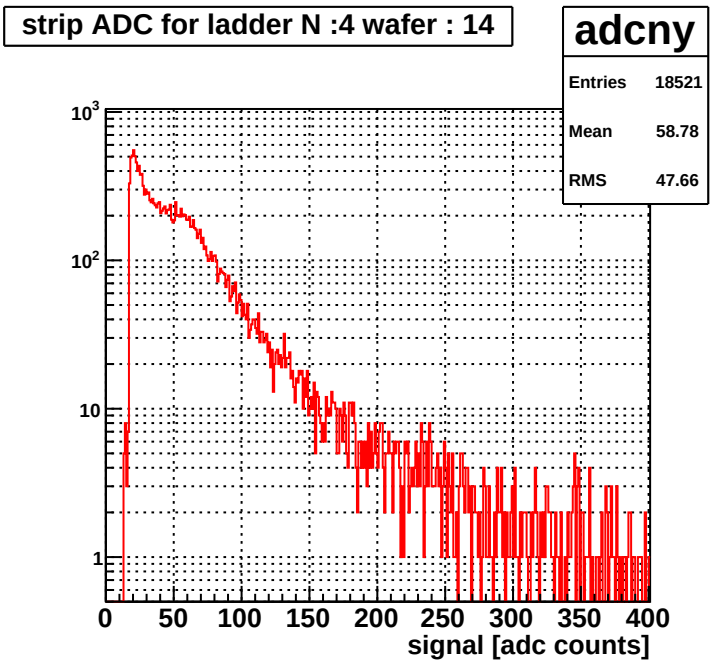

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 20754
Mean 51.38
RMS 43.45
signal [adc counts]

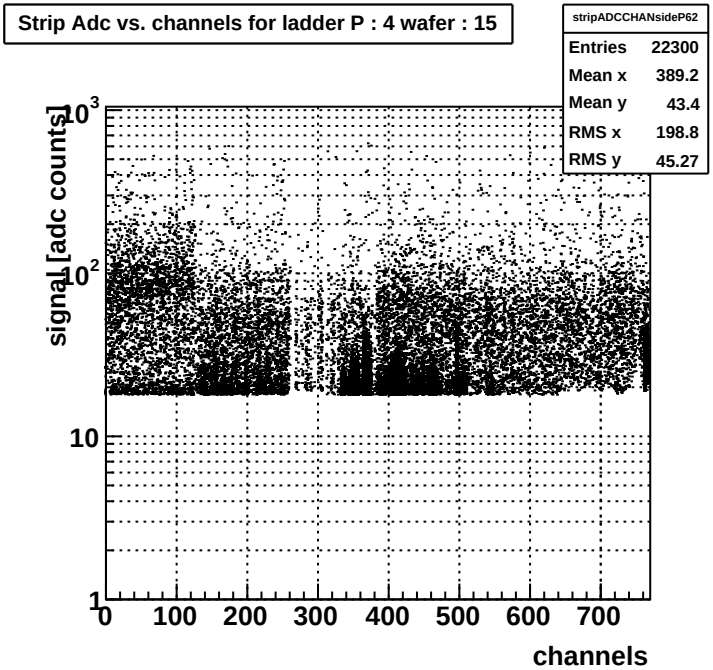

strip ADC for ladder N :4 wafer : 13
adcny
Entries 20912
Mean 56.06
RMS 47.04
signal [adc counts]

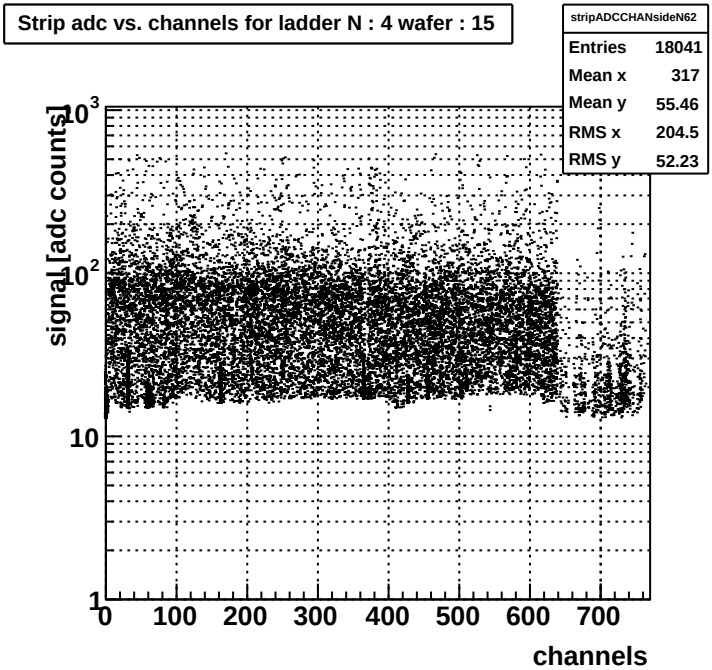

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 17754
Mean x 306.8
Mean y 34.87
RMS x 190.6
RMS y 36.17
signal [adc counts]
channels

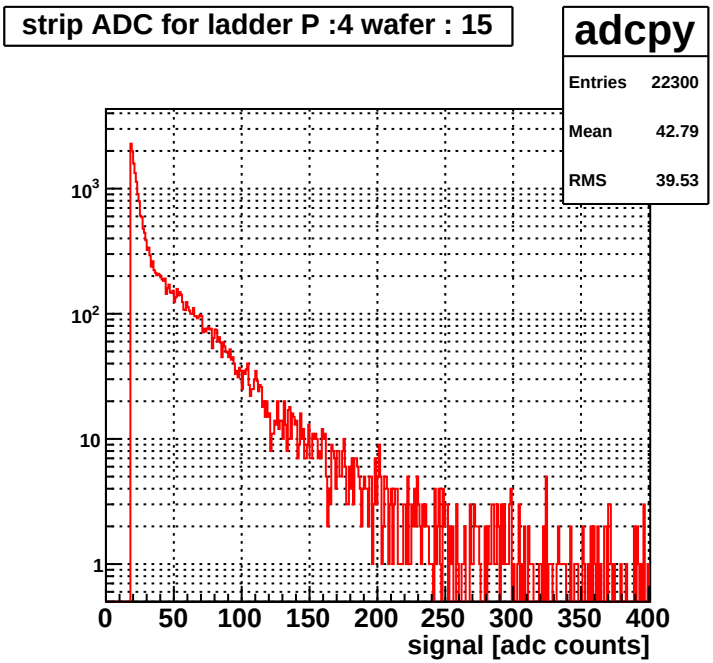

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 18521
Mean x 398.3
Mean y 59.6
RMS x 212.2
RMS y 52.87
signal [adc counts]
channels

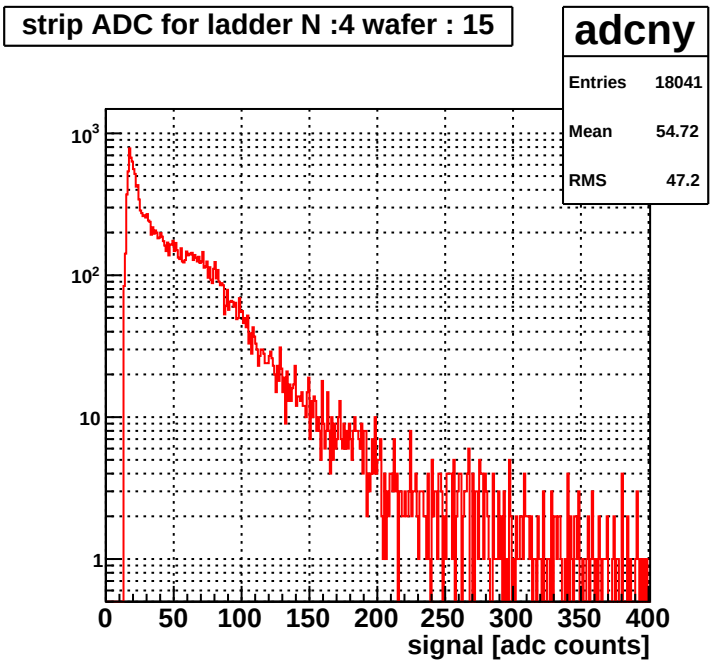

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 17754
Mean 34.6
RMS 30.87
signal [adc counts]

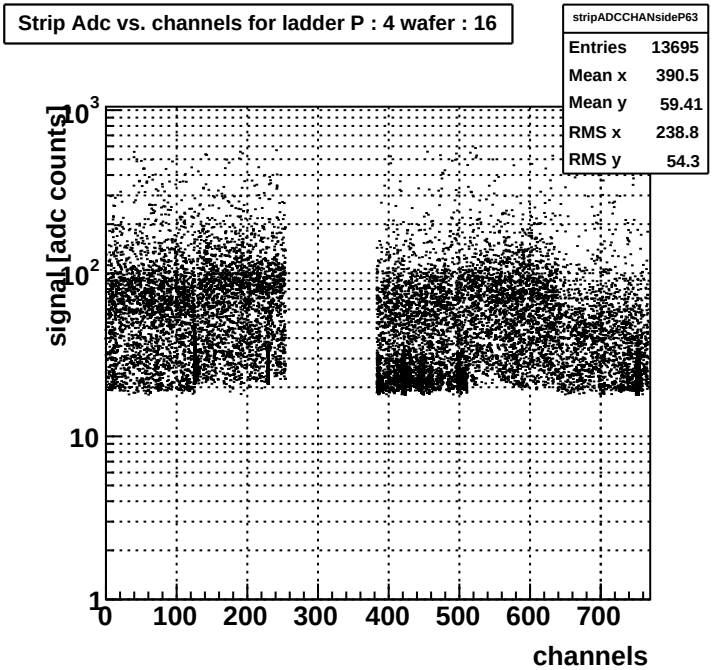

strip ADC for ladder N :4 wafer : 14
adcny
Entries 18521
Mean 58.78
RMS 47.66
signal [adc counts]

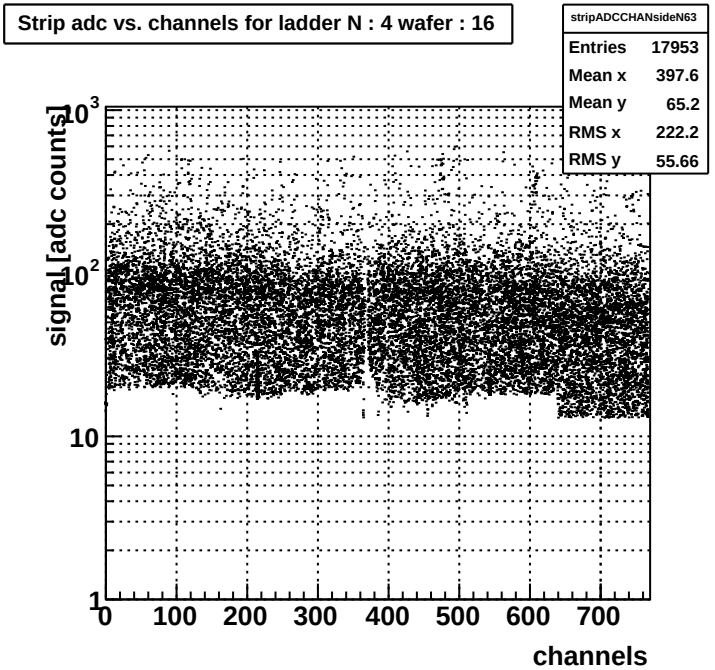

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 22300
Mean x 389.2
Mean y 43.4
RMS x 198.8
RMS y 45.27
signal [adc counts]
channels

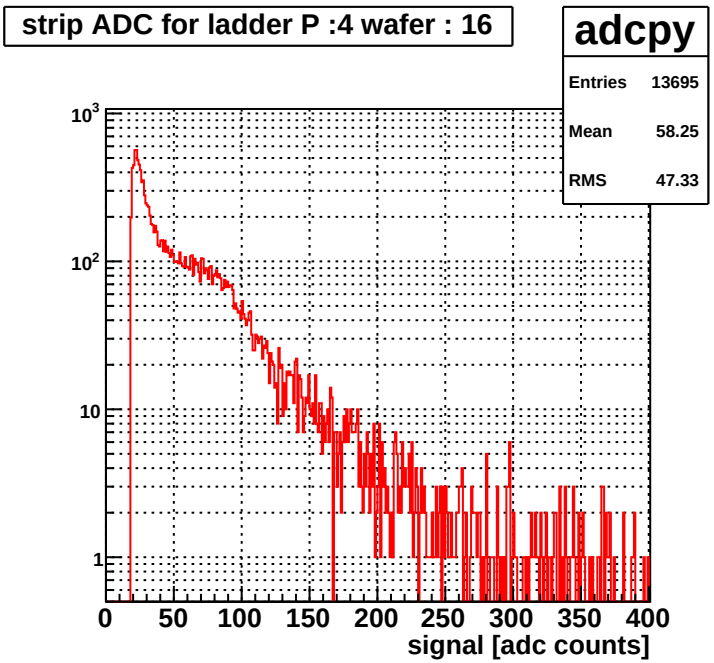

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 18041
Mean x 317
Mean y 55.46
RMS x 204.5
RMS y 52.23
signal [adc counts]
channels

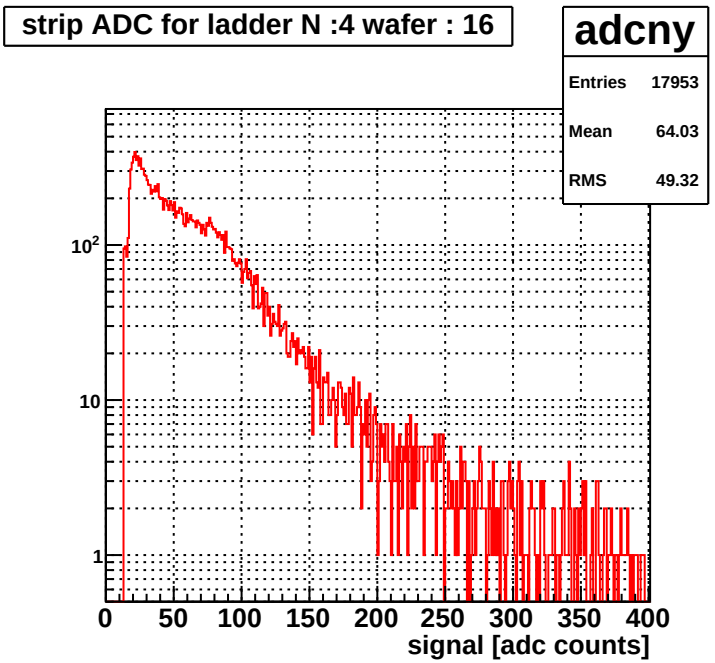

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 22300
Mean 42.79
RMS 39.53
signal [adc counts]

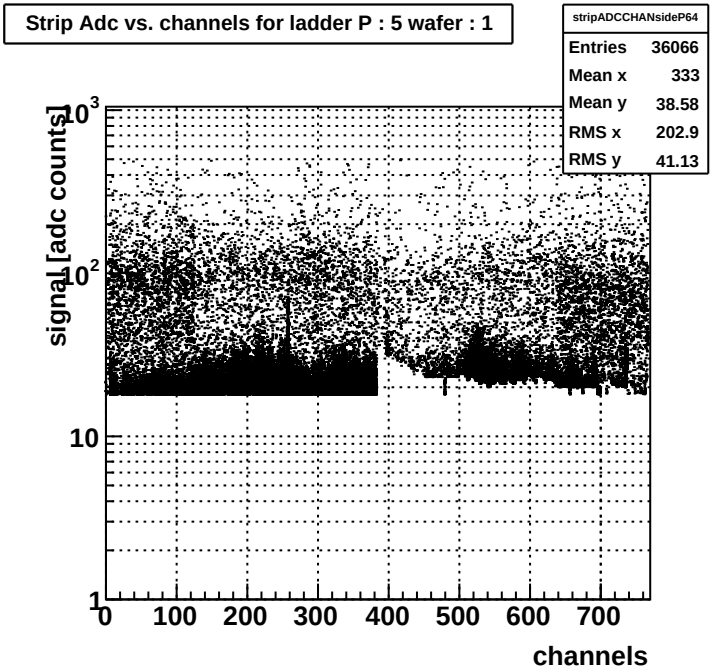

strip ADC for ladder N :4 wafer : 15
adcny
Entries 18041
Mean 54.72
RMS 47.2
signal [adc counts]

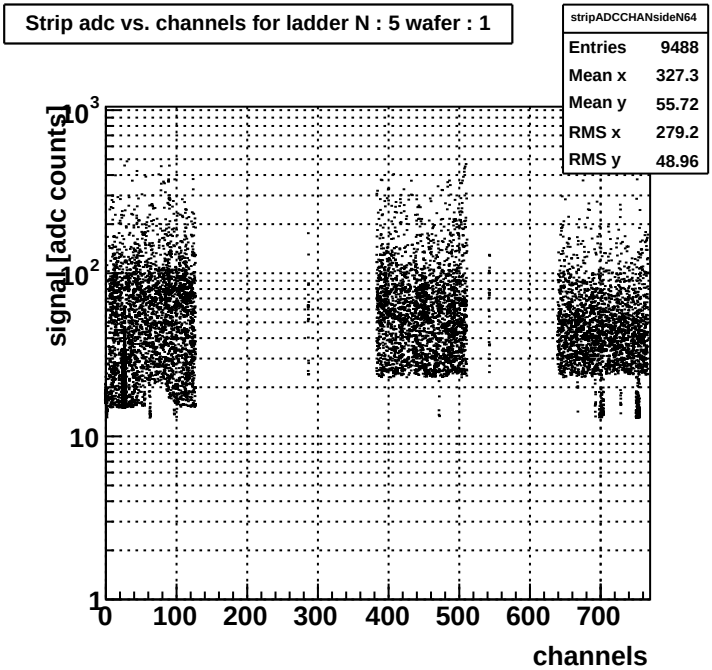

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 13695
Mean x 390.5
Mean y 59.41
RMS x 238.8
RMS y 54.3
signal [adc counts]
channels

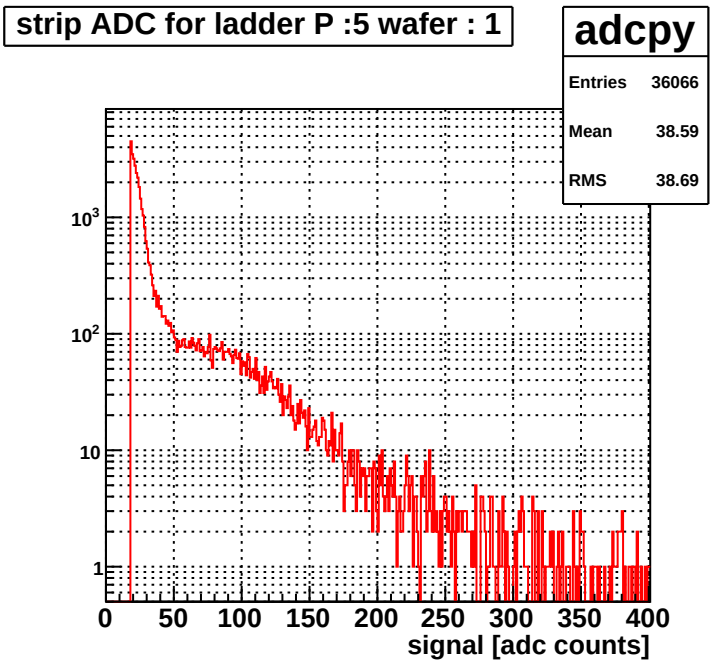

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 17953
Mean x 397.6
Mean y 65.2
RMS x 222.2
RMS y 55.66
signal [adc counts]
channels

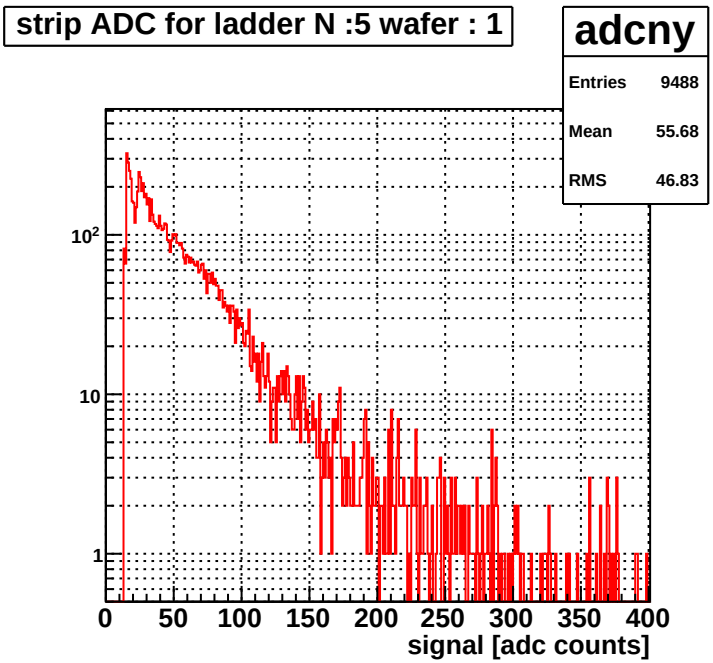

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 13695
Mean 58.25
RMS 47.33
signal [adc counts]

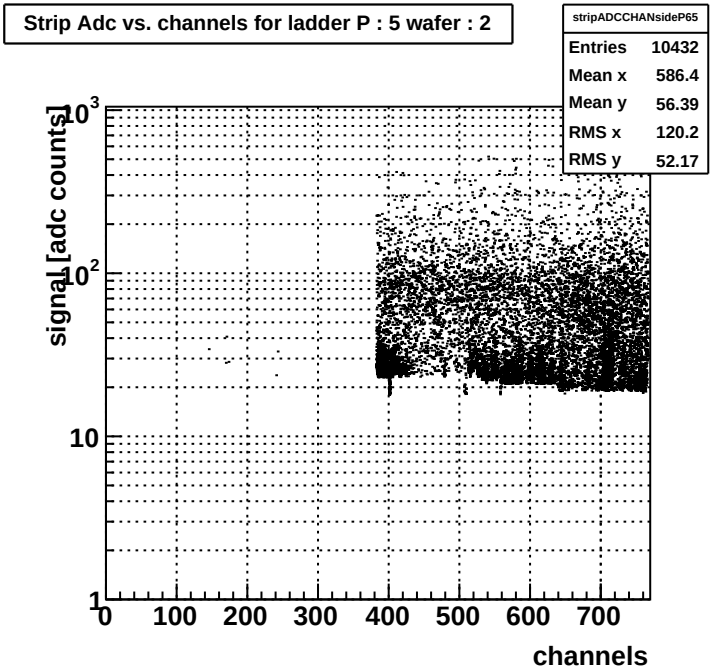

strip ADC for ladder N :4 wafer : 16
adcny
Entries 17953
Mean 64.03
RMS 49.32
signal [adc counts]

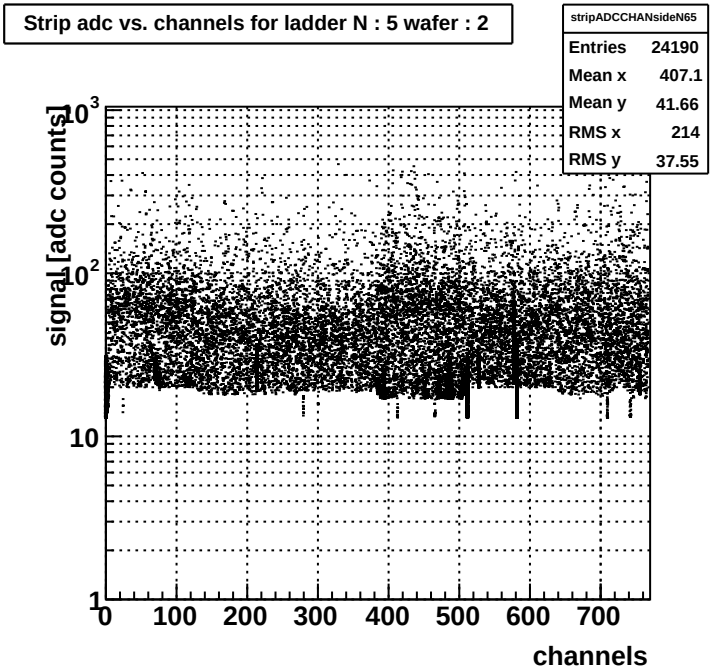

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 36066
Mean x 333
Mean y 38.58
RMS x 202.9
RMS y 41.13
signal [adc counts]
channels

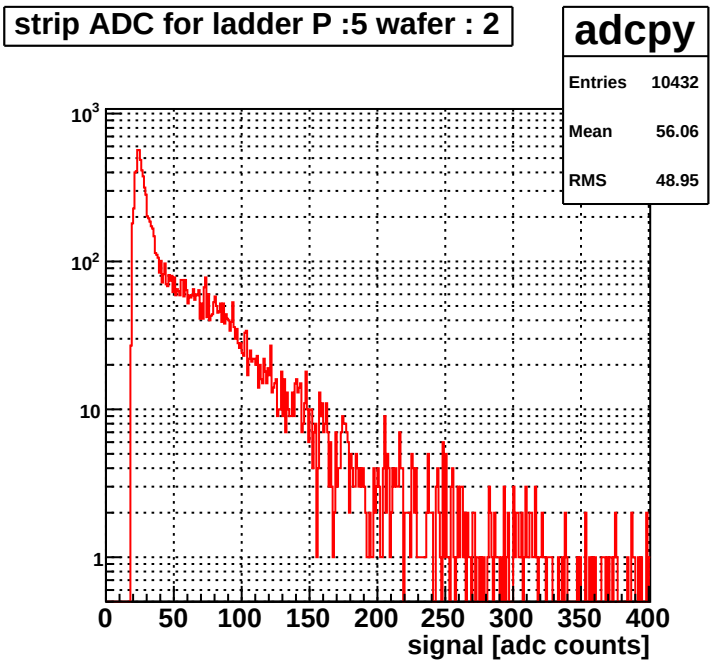

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 9488
Mean x 327.3
Mean y 55.72
RMS x 279.2
RMS y 48.96
signal [adc counts]
channels

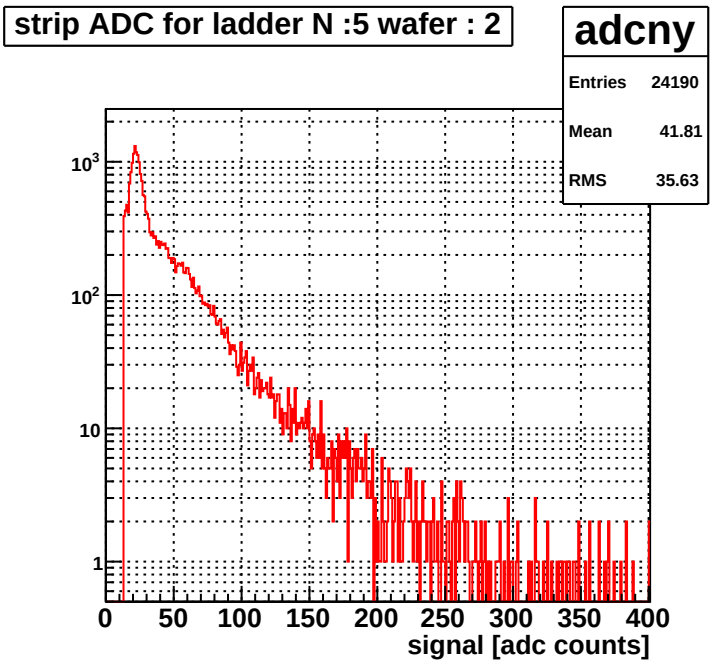

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 36066
Mean 38.59
RMS 38.69
signal [adc counts]

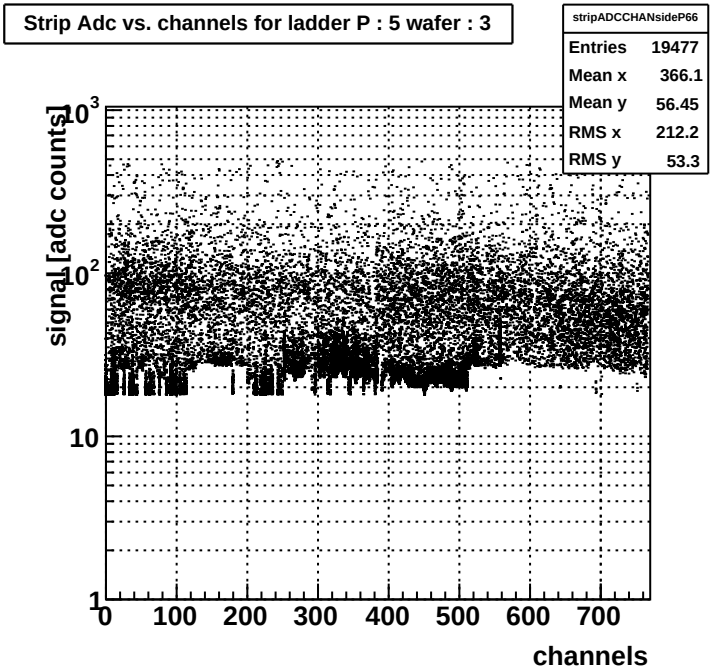

strip ADC for ladder N :5 wafer : 1
adcny
Entries 9488
Mean 55.68
RMS 46.83
signal [adc counts]

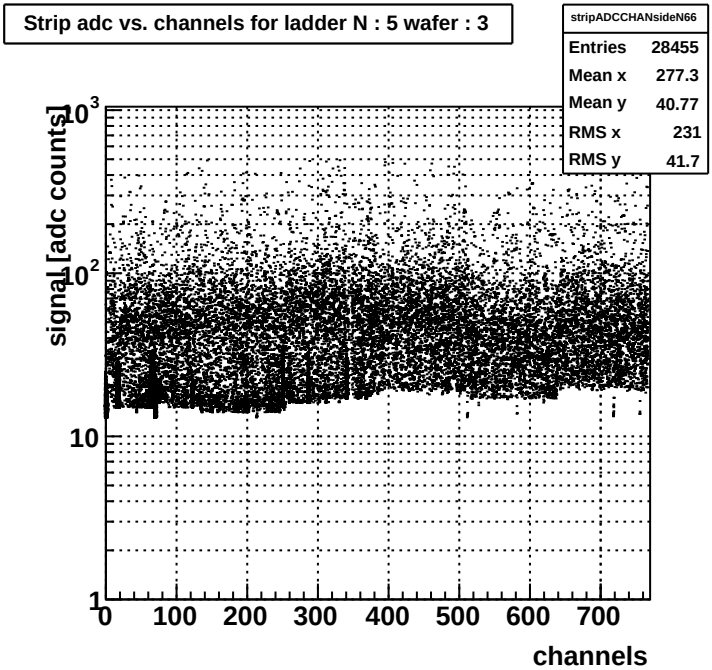

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 10432
Mean x 586.4
Mean y 56.39
RMS x 120.2
RMS y 52.17
signal [adc counts]
channels

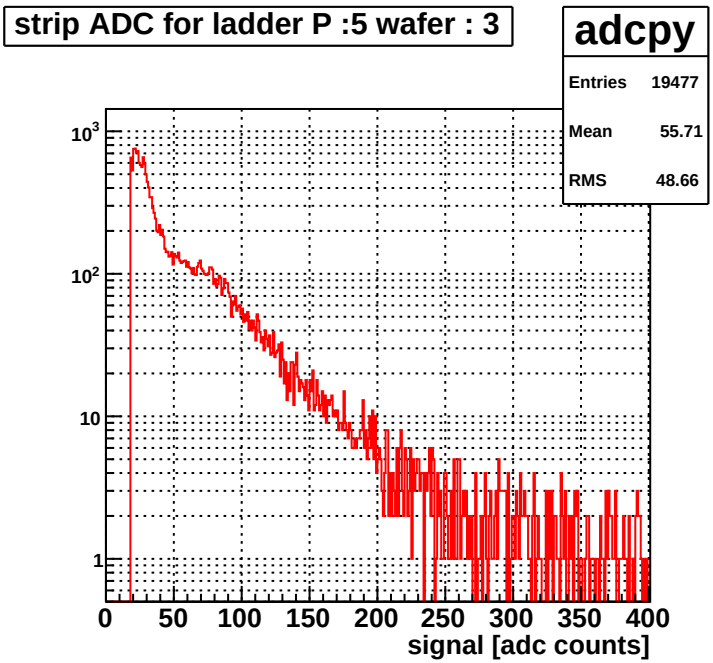

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 24190
Mean x 407.1
Mean y 41.66
RMS x 214
RMS y 37.55
signal [adc counts]
channels

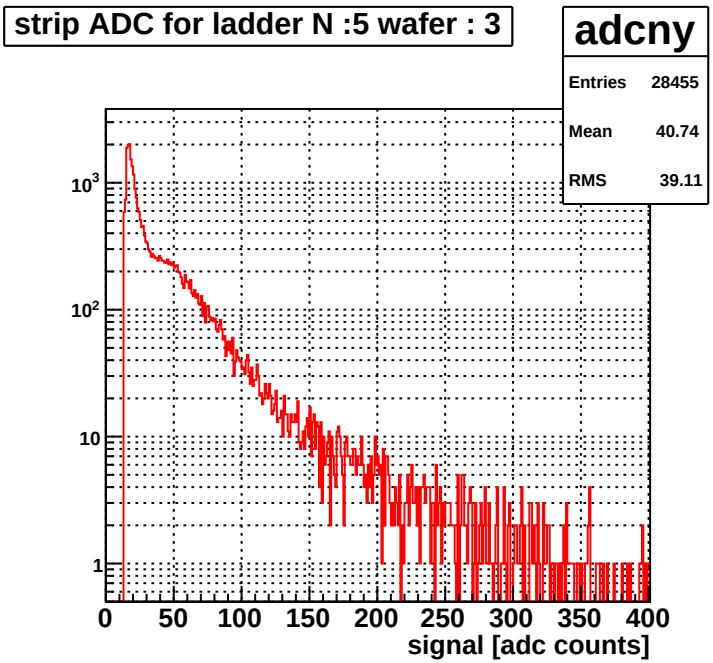

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 10432
Mean 56.06
RMS 48.95
signal [adc counts]

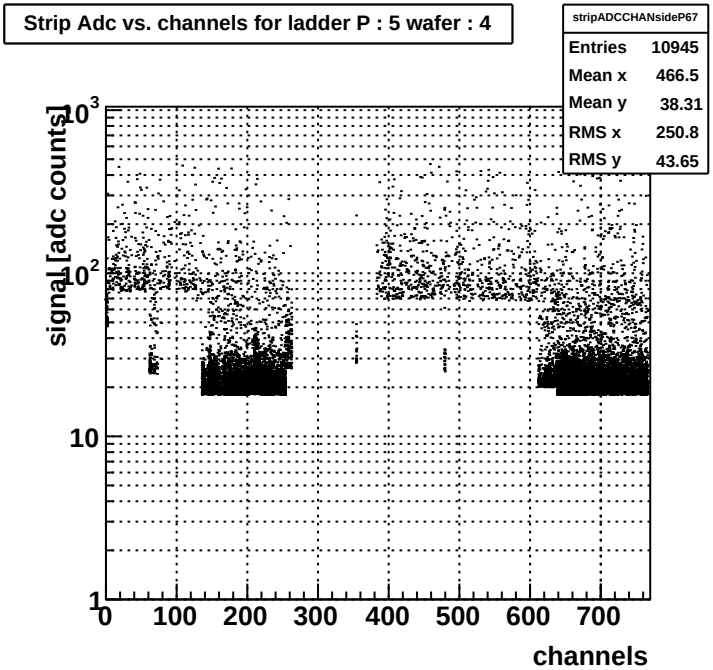

strip ADC for ladder N :5 wafer : 2
adcny
Entries 24190
Mean 41.81
RMS 35.63
signal [adc counts]

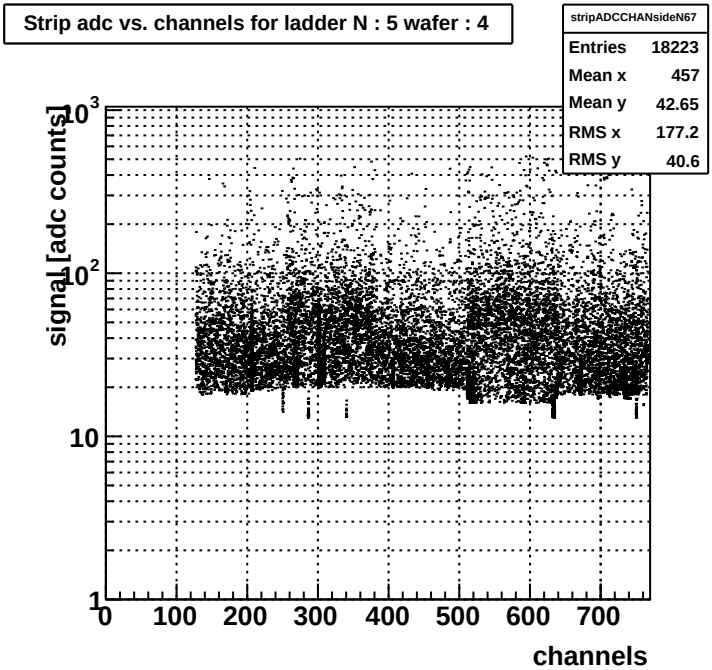

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 19477
Mean x 366.1
Mean y 56.45
RMS x 212.2
RMS y 53.3
signal [adc counts]
channels

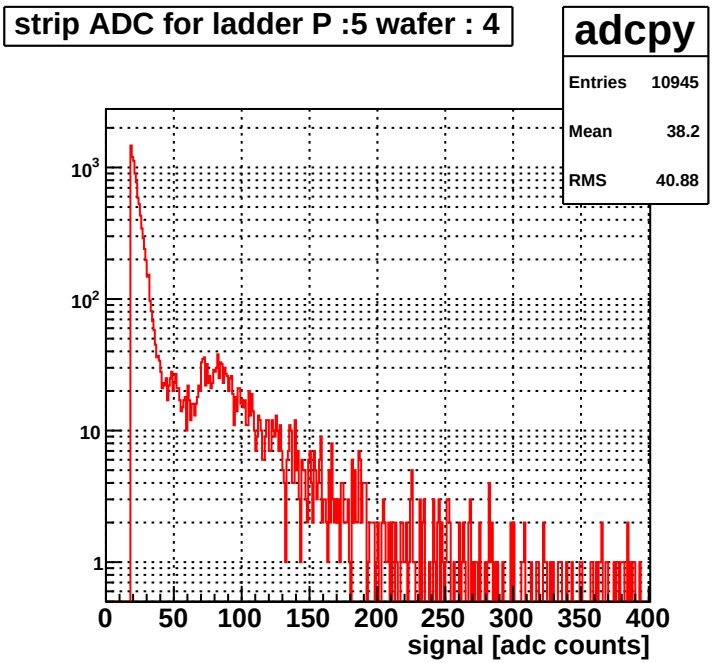

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 28455
Mean x 277.3
Mean y 40.77
RMS x 231
RMS y 41.7
signal [adc counts]
channels

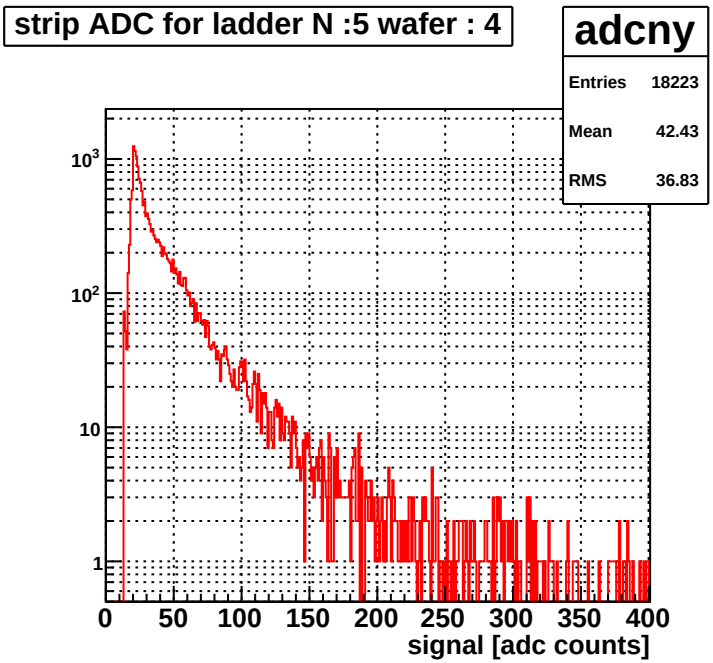

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 19477
Mean 55.71
RMS 48.66
signal [adc counts]

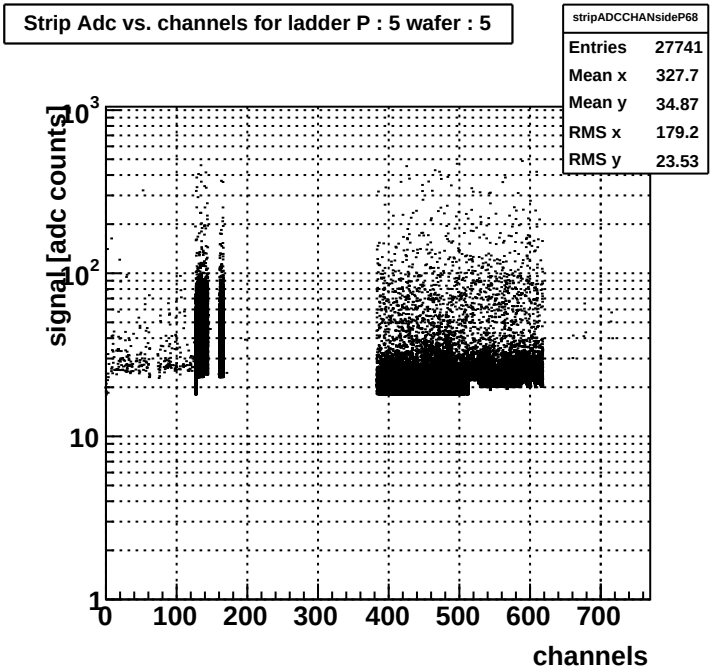

strip ADC for ladder N :5 wafer : 3
adcny
Entries 28455
Mean 40.74
RMS 39.11
signal [adc counts]

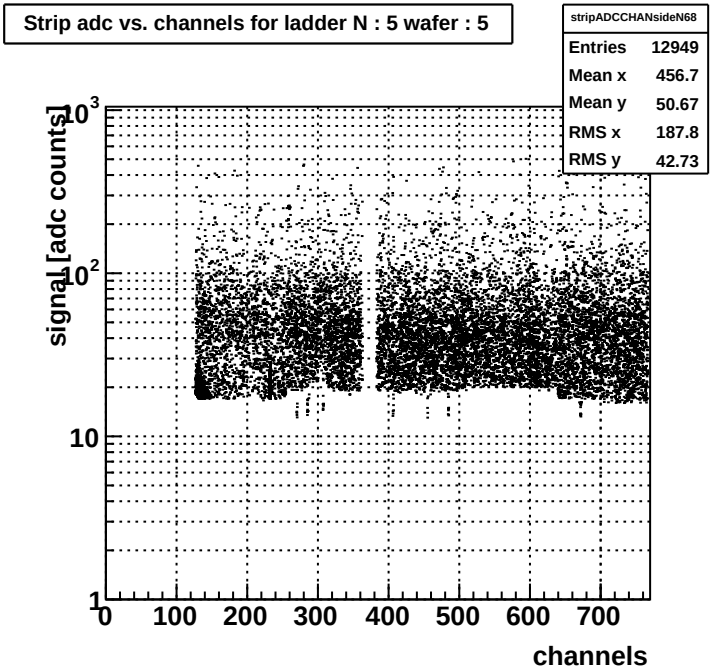

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 10945
Mean x 466.5
Mean y 38.31
RMS x 250.8
RMS y 43.65
signal [adc counts]
channels

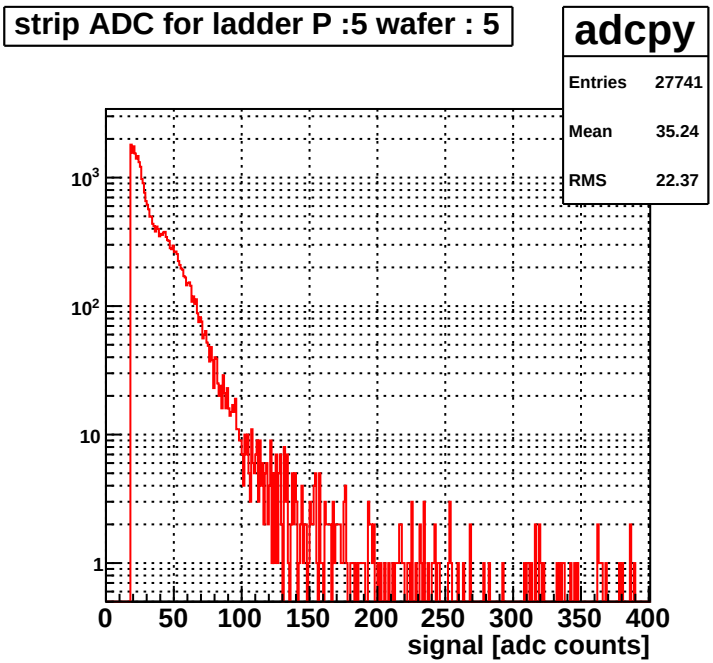

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 18223
Mean x 457
Mean y 42.65
RMS x 177.2
RMS y 40.6
signal [adc counts]
channels

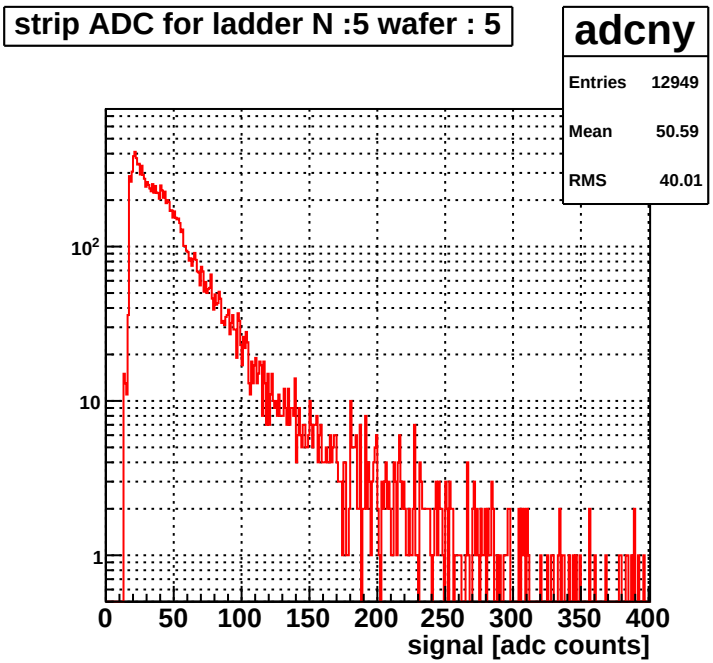

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 10945
Mean 38.2
RMS 40.88
signal [adc counts]

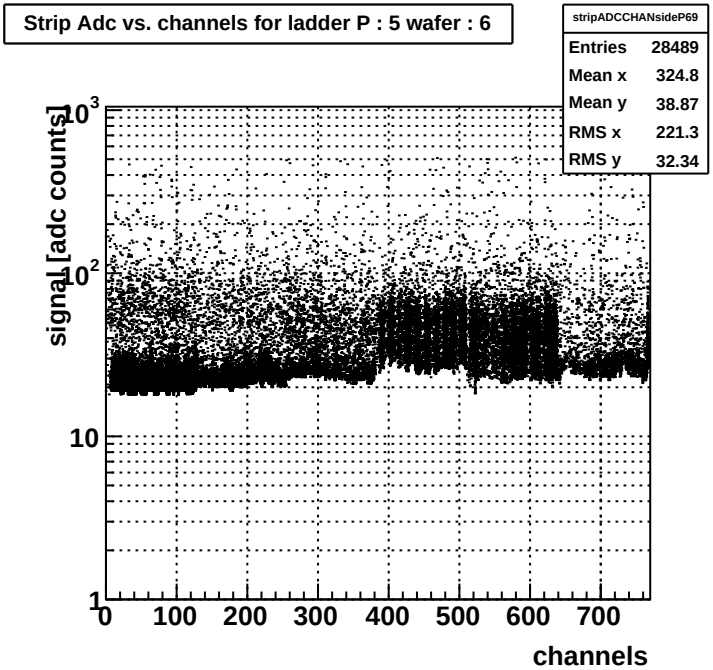

strip ADC for ladder N :5 wafer : 4
adcny
Entries 18223
Mean 42.43
RMS 36.83
signal [adc counts]

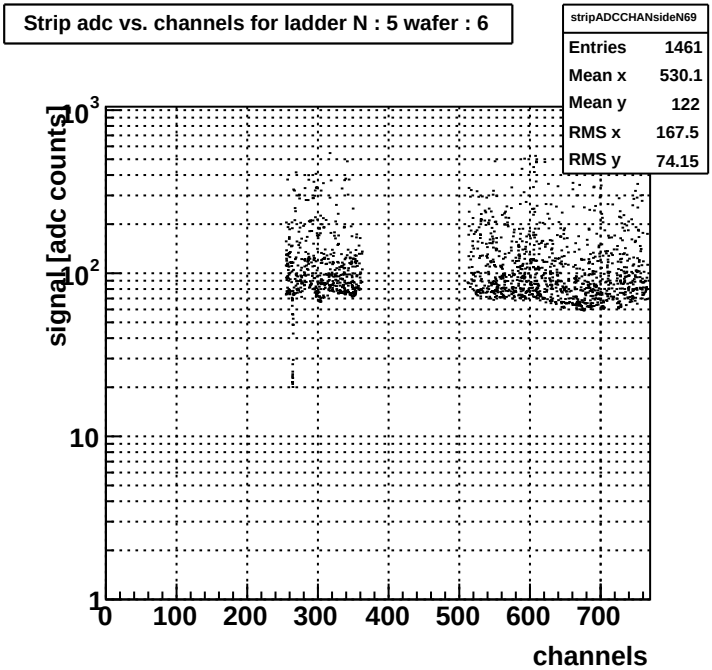

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 27741
Mean x 327.7
Mean y 34.87
RMS x 179.2
RMS y 23.53
signal [adc counts]
channels

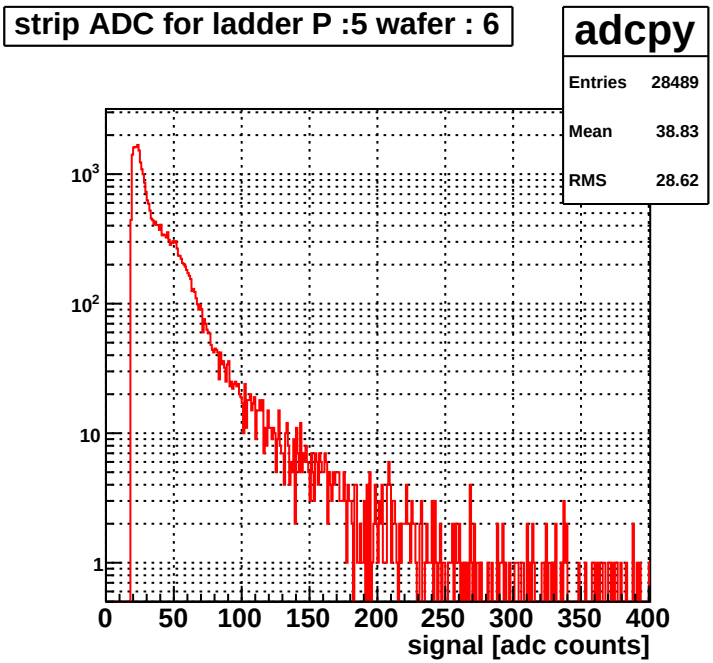

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 12949
Mean x 456.7
Mean y 50.67
RMS x 187.8
RMS y 42.73
signal [adc counts]
channels

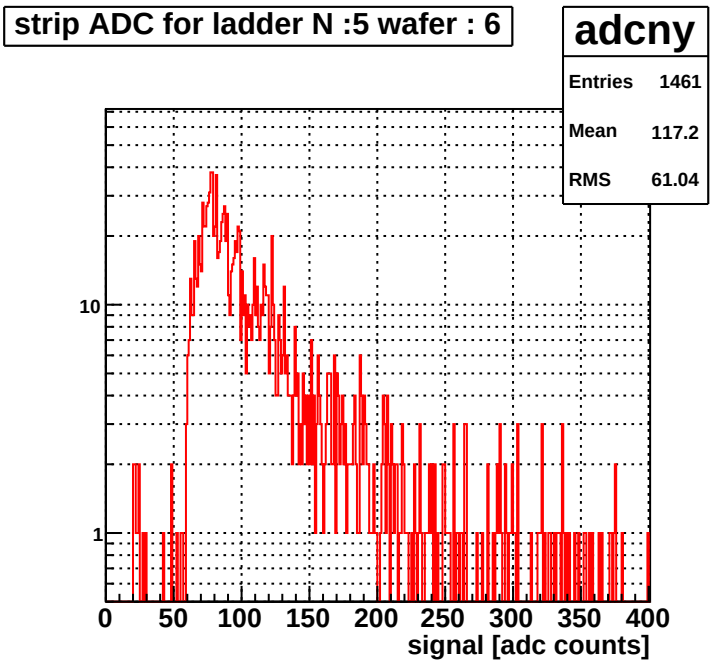

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 27741
Mean 35.24
RMS 22.37
signal [adc counts]

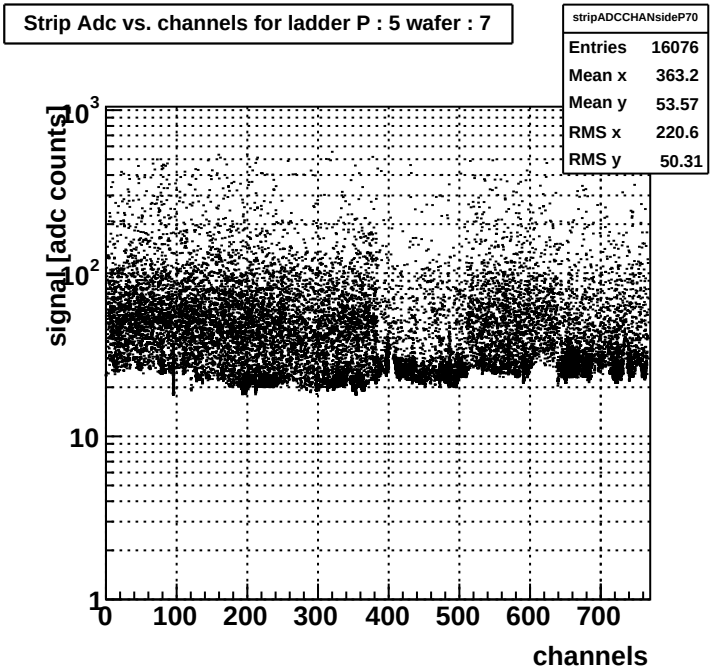

strip ADC for ladder N :5 wafer : 5
adcny
Entries 12949
Mean 50.59
RMS 40.01
signal [adc counts]

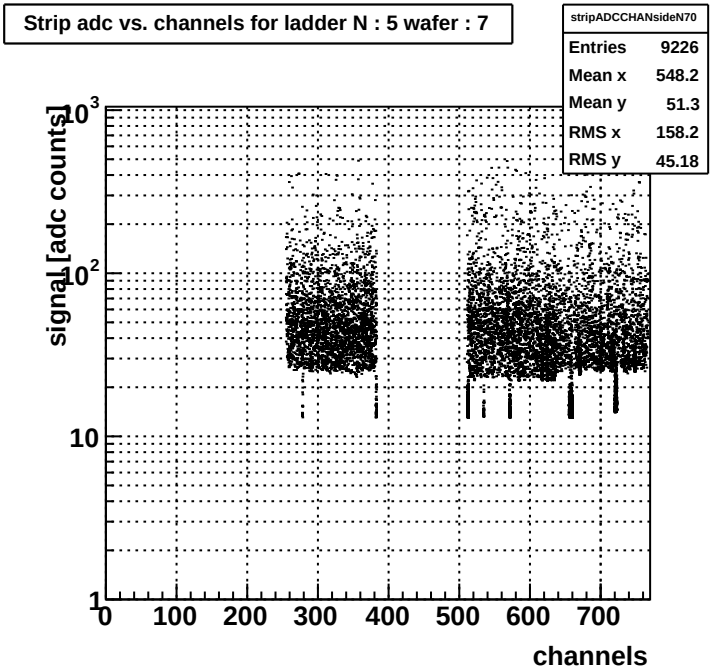

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 28489
Mean x 324.8
Mean y 38.87
RMS x 221.3
RMS y 32.34
signal [adc counts]
channels

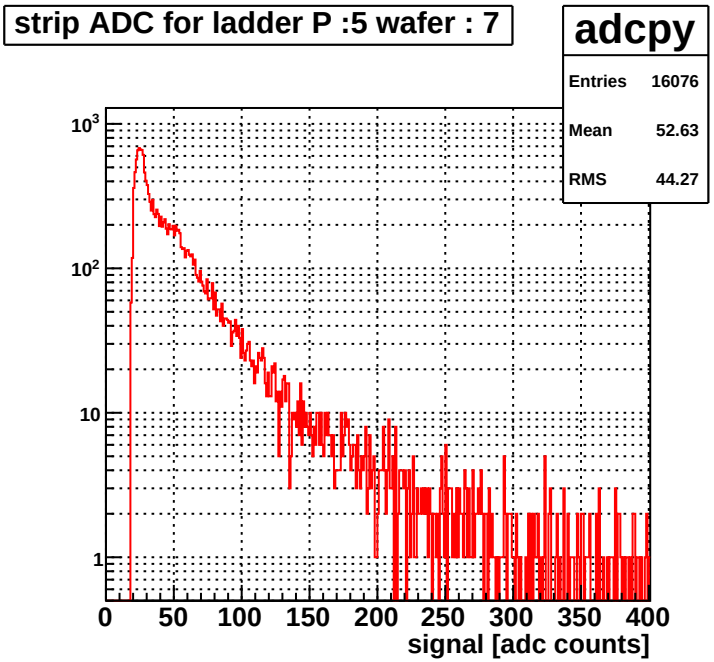

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 1461
Mean x 530.1
Mean y 122
RMS x 167.5
RMS y 74.15
signal [adc counts]
channels

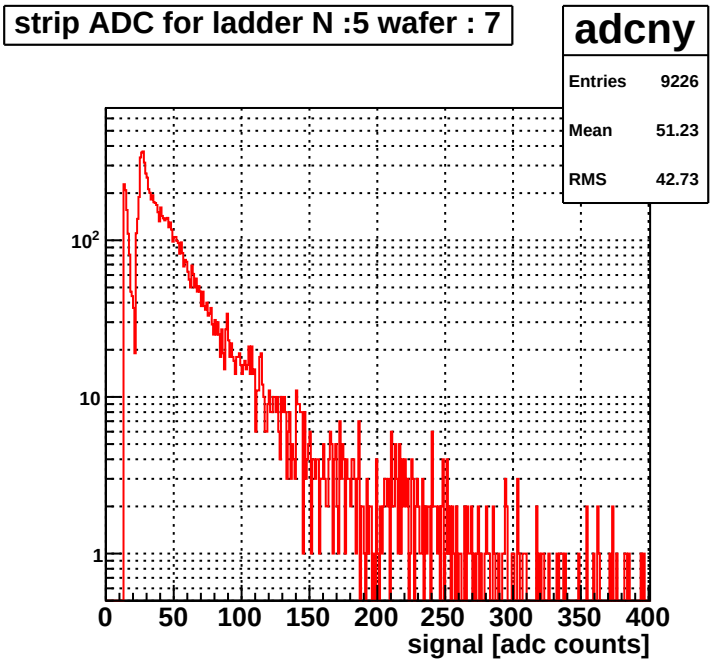

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 28489
Mean 38.83
RMS 28.62
signal [adc counts]

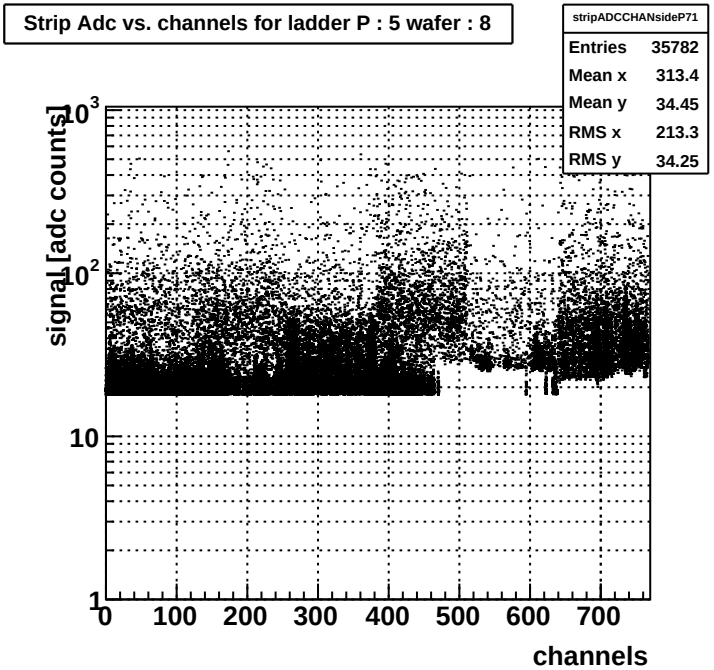

strip ADC for ladder N :5 wafer : 6
adcny
Entries 1461
Mean 117.2
RMS 61.04
signal [adc counts]

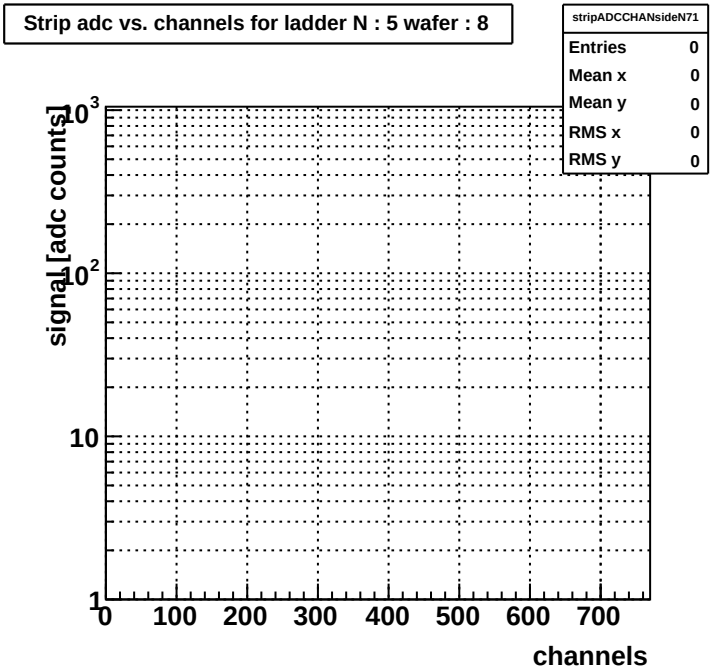

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 16076
Mean x 363.2
Mean y 53.57
RMS x 220.6
RMS y 50.31
signal [adc counts]
channels

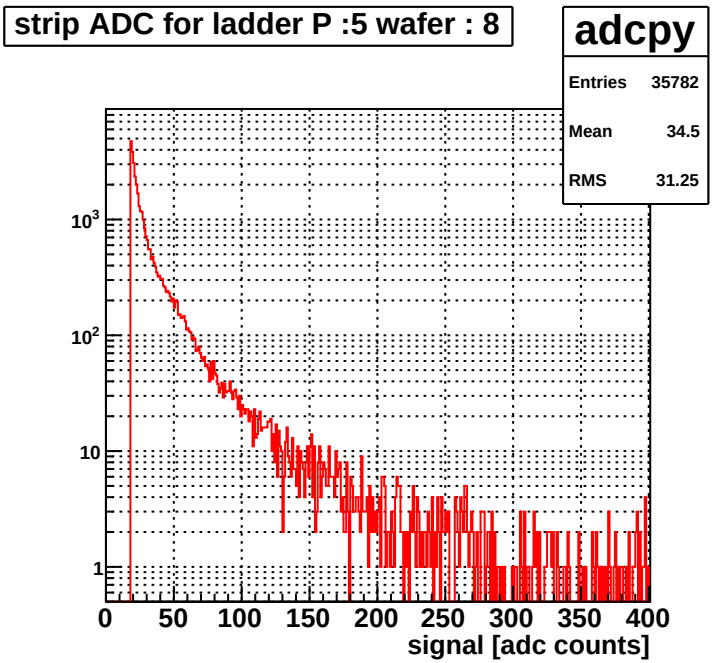

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 9226
Mean x 548.2
Mean y 51.3
RMS x 158.2
RMS y 45.18
signal [adc counts]
channels

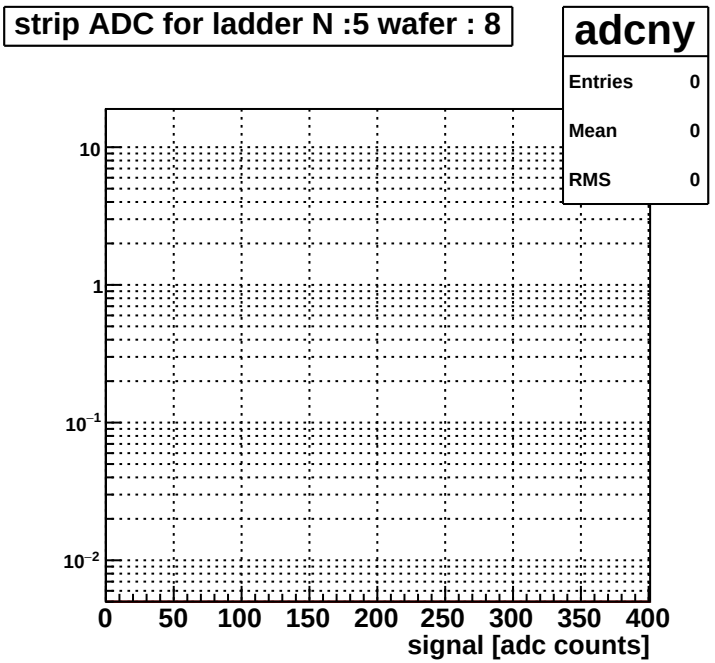

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 16076
Mean 52.63
RMS 44.27
signal [adc counts]

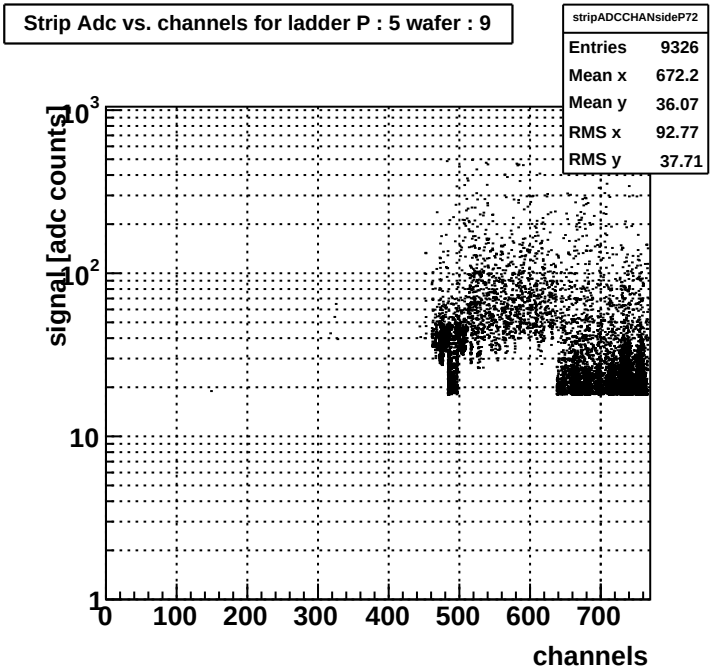

strip ADC for ladder N :5 wafer : 7
adcny
Entries 9226
Mean 51.23
RMS 42.73
signal [adc counts]

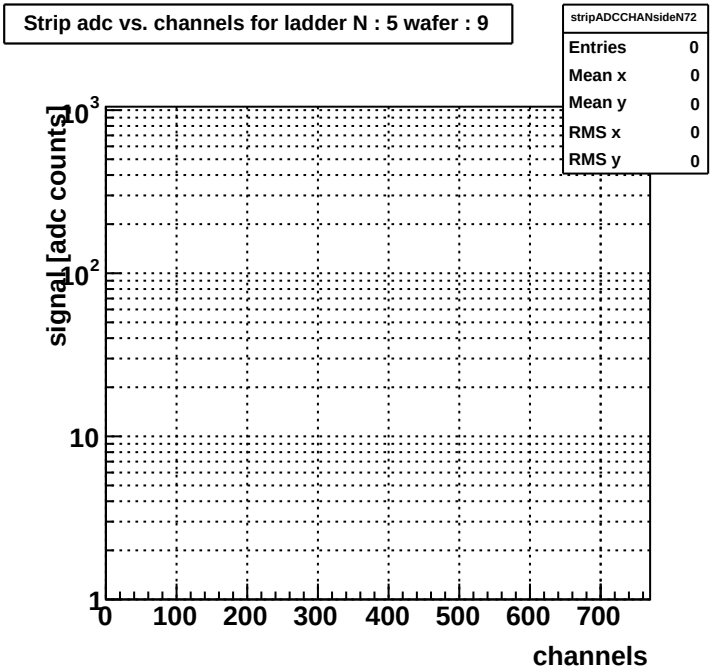

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 35782
Mean x 313.4
Mean y 34.45
RMS x 213.3
RMS y 34.25
signal [adc counts]
channels

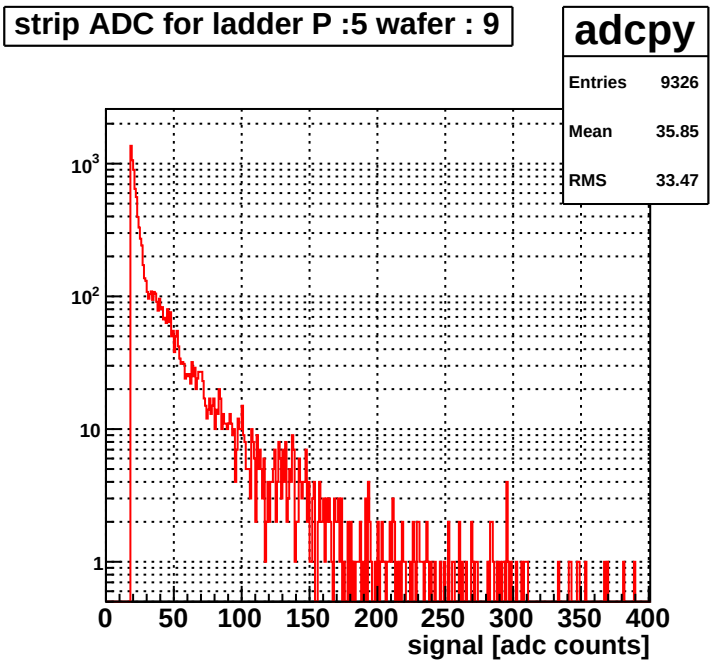

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

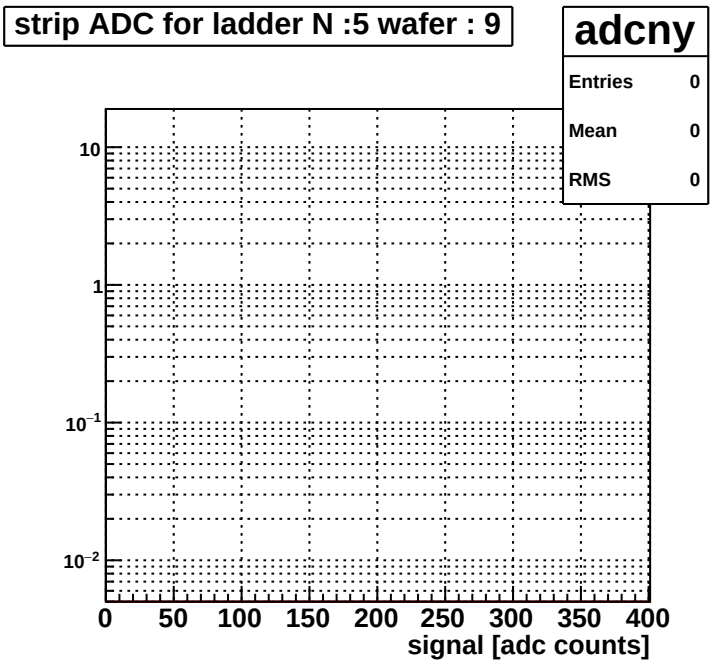

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 35782
Mean 34.5
RMS 31.25
signal [adc counts]

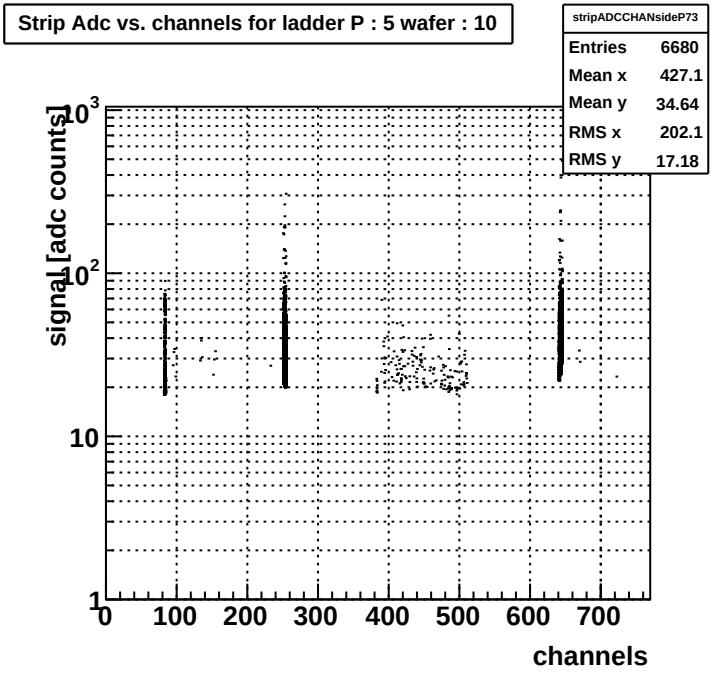

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

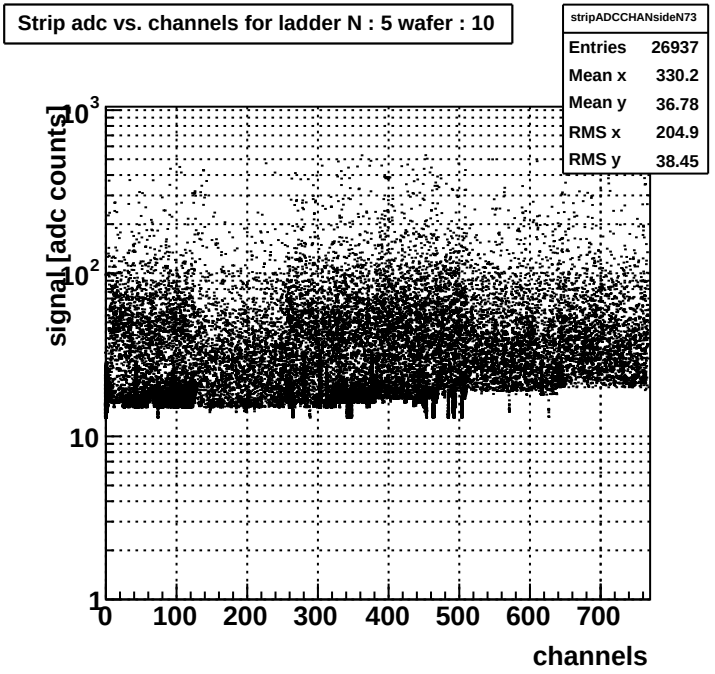

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 9326
Mean x 672.2
Mean y 36.07
RMS x 92.77
RMS y 37.71
signal [adc counts]
channels

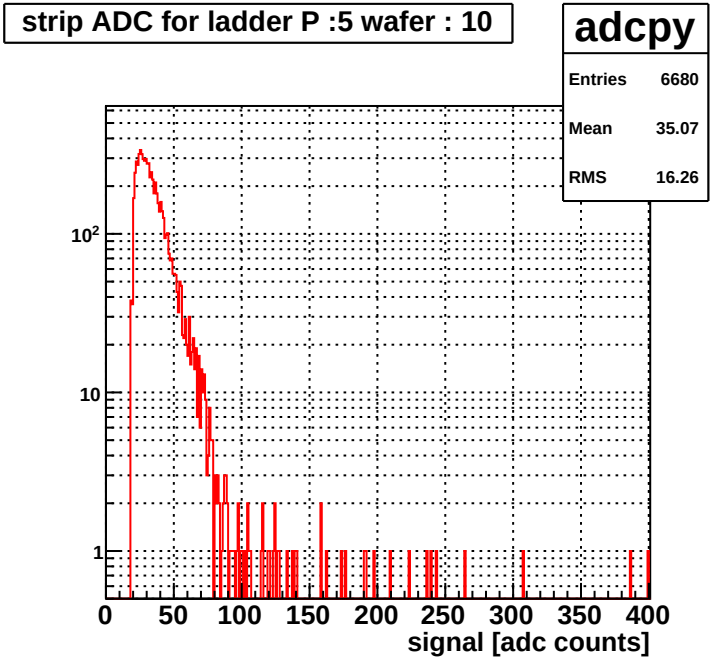

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

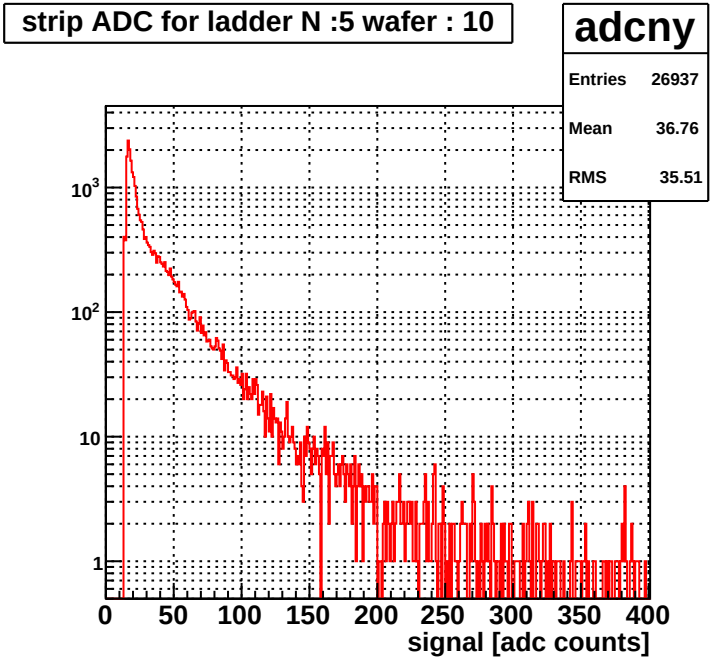

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 9326
Mean 35.85
RMS 33.47
signal [adc counts]

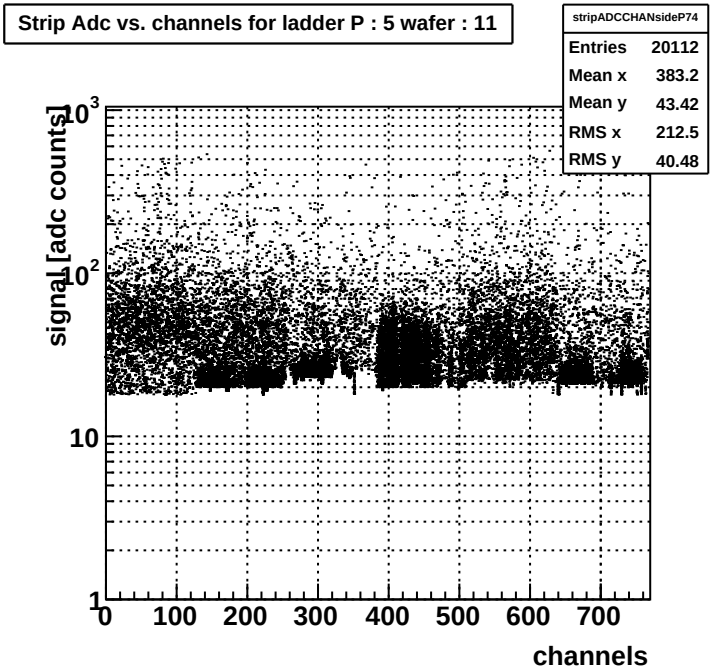

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

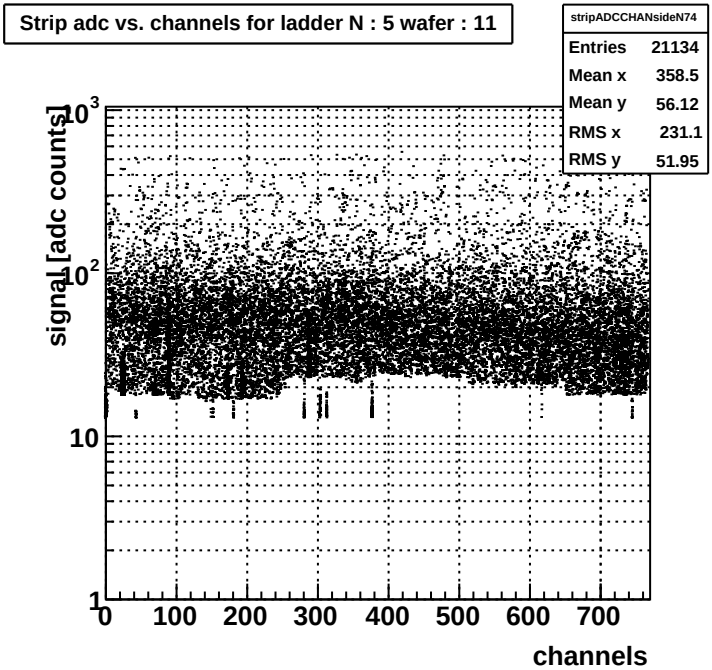

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 6680
Mean x 427.1
Mean y 34.64
RMS x 202.1
RMS y 17.18
signal [adc counts]
channels

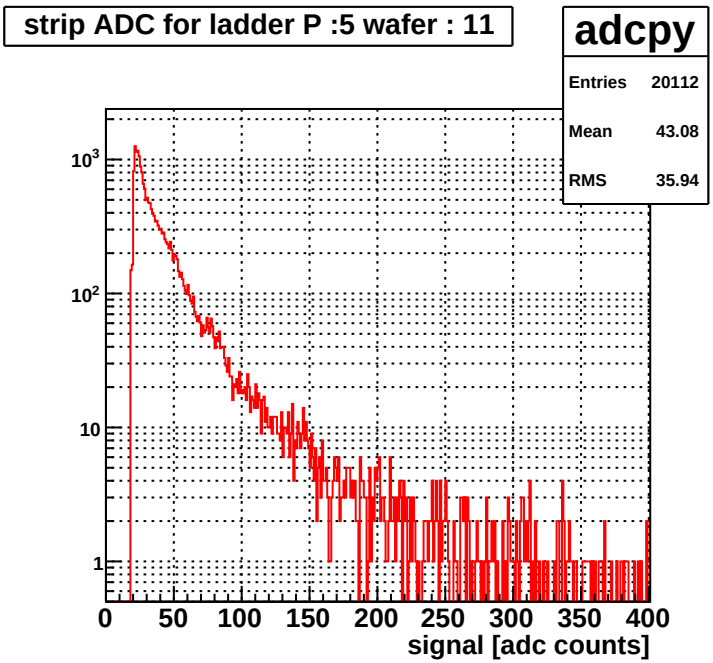

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 26937
Mean x 330.2
Mean y 36.78
RMS x 204.9
RMS y 38.45
signal [adc counts]
channels

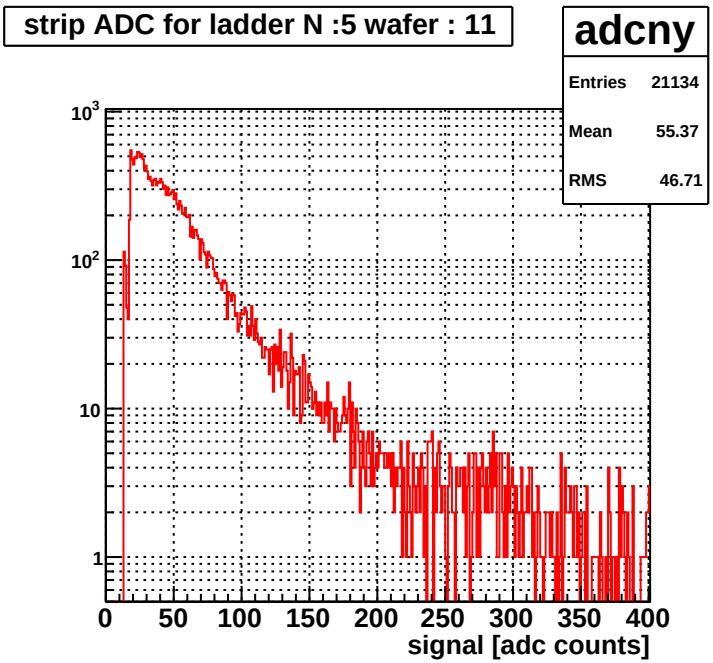

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 6680
Mean 35.07
RMS 16.26
signal [adc counts]

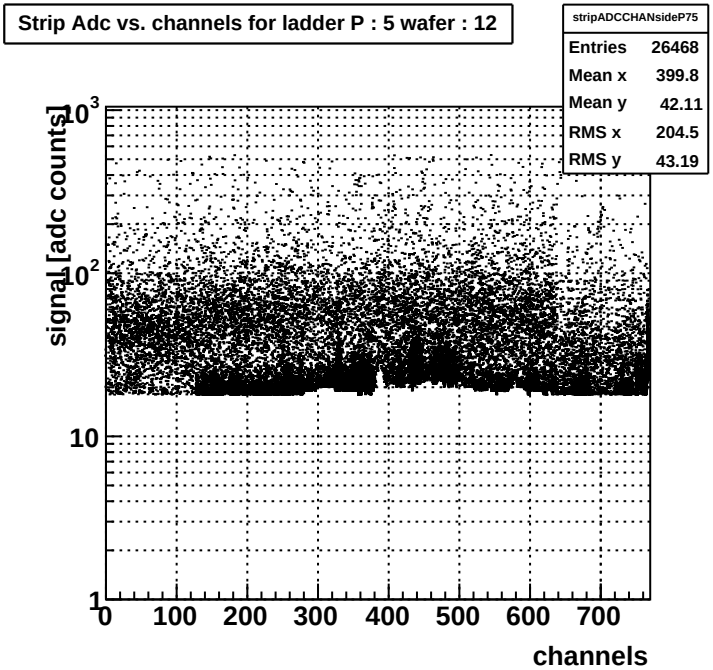

strip ADC for ladder N :5 wafer : 10
adcny
Entries 26937
Mean 36.76
RMS 35.51
signal [adc counts]

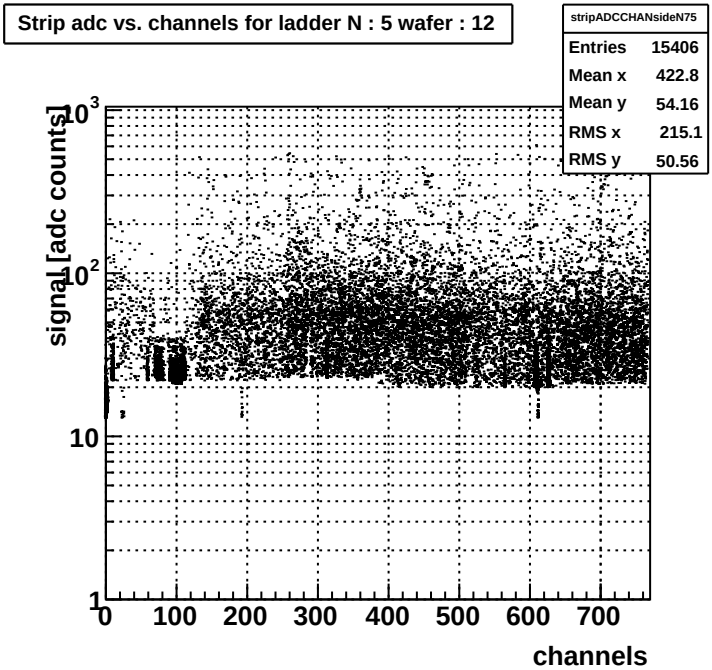

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 20112
Mean x 383.2
Mean y 43.42
RMS x 212.5
RMS y 40.48
signal [adc counts]
channels

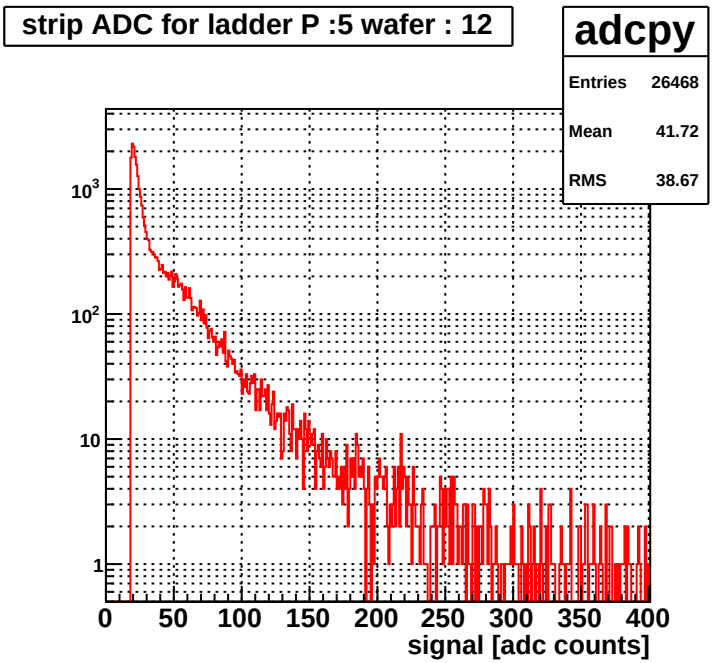

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 21134
Mean x 358.5
Mean y 56.12
RMS x 231.1
RMS y 51.95
signal [adc counts]
channels

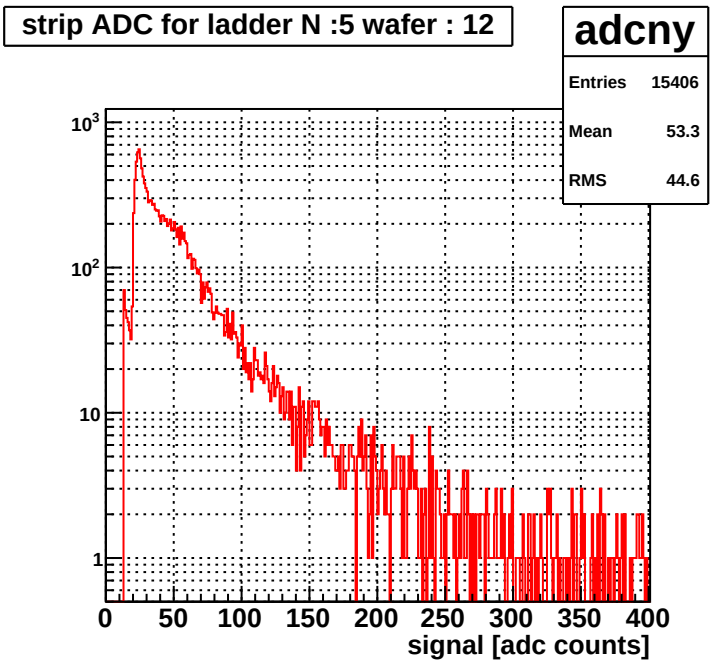

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 20112
Mean 43.08
RMS 35.94
signal [adc counts]

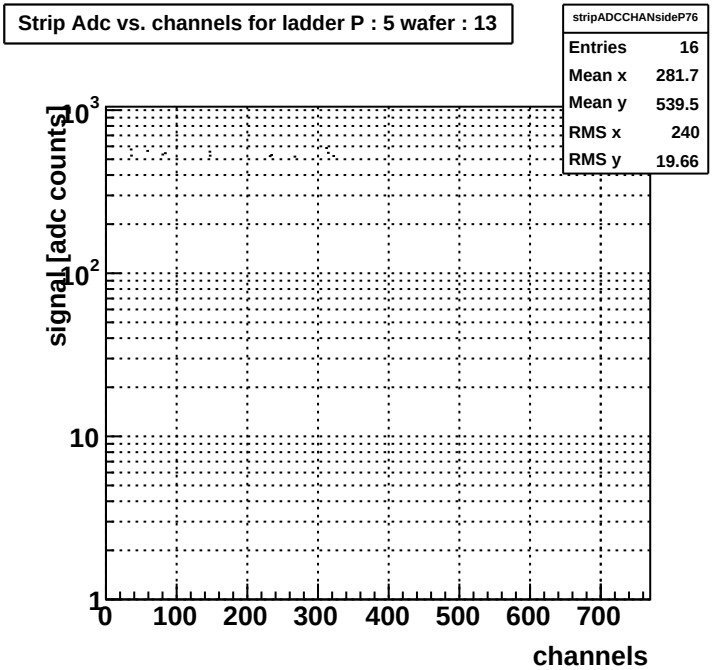

strip ADC for ladder N :5 wafer : 11
adcny
Entries 21134
Mean 55.37
RMS 46.71
signal [adc counts]

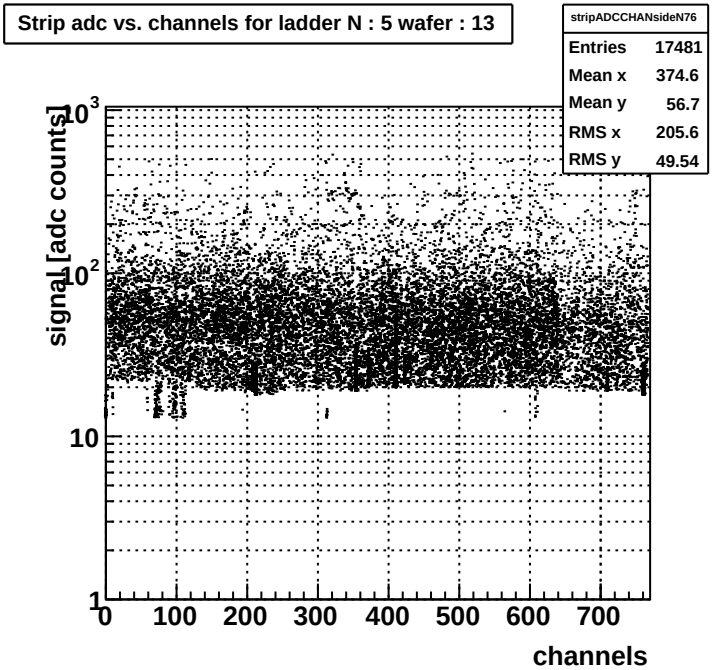

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 26468
Mean x 399.8
Mean y 42.11
RMS x 204.5
RMS y 43.19
signal [adc counts]
channels

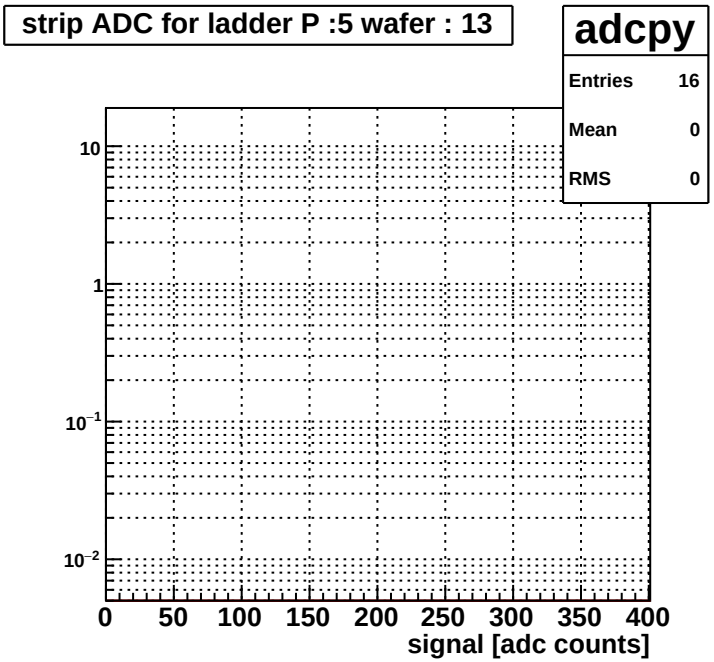

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 15406
Mean x 422.8
Mean y 54.16
RMS x 215.1
RMS y 50.56
signal [adc counts]
channels

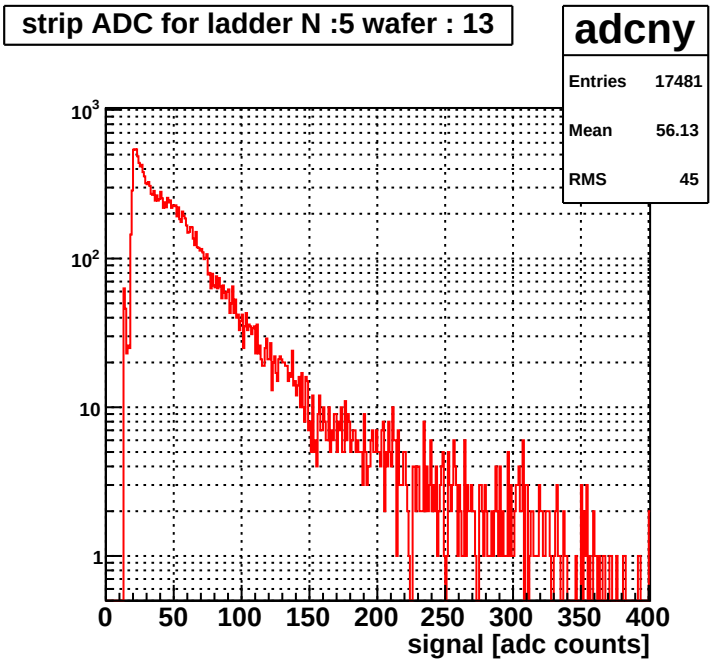

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 26468
Mean 41.72
RMS 38.67
signal [adc counts]

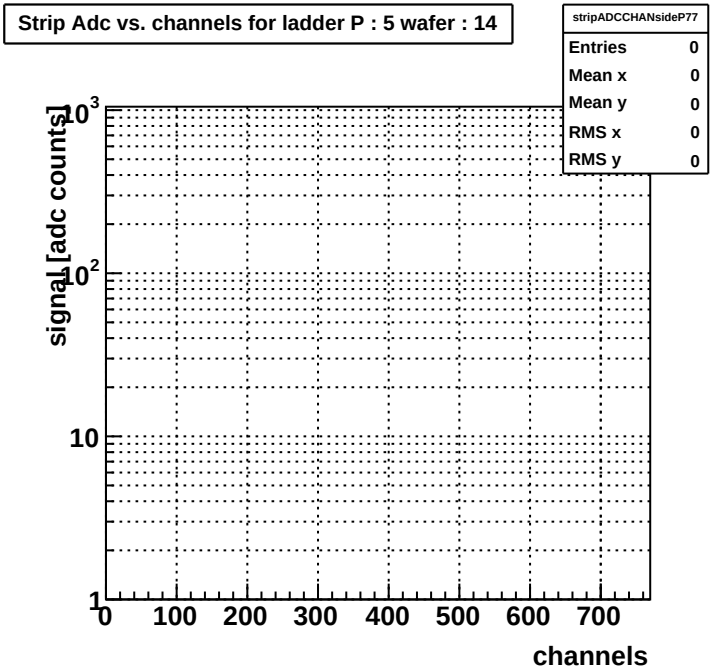

strip ADC for ladder N :5 wafer : 12
adcny
Entries 15406
Mean 53.3
RMS 44.6
signal [adc counts]

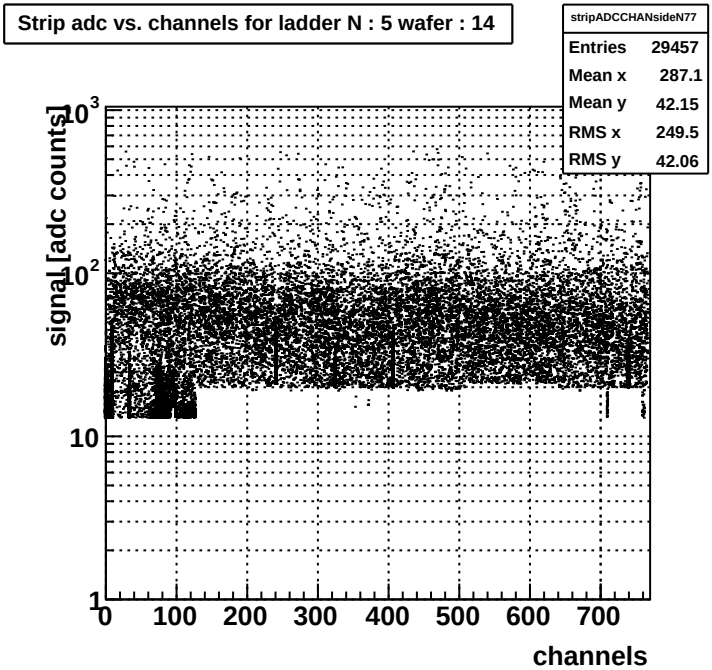

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 16
Mean x 281.7
Mean y 539.5
RMS x 240
RMS y 19.66
signal [adc counts]
channels

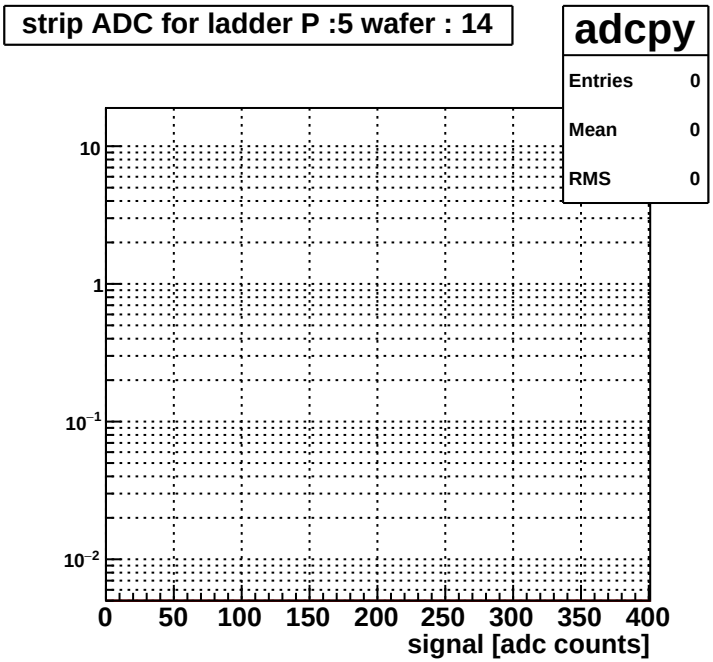

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 17481
Mean x 374.6
Mean y 56.7
RMS x 205.6
RMS y 49.54
signal [adc counts]
channels

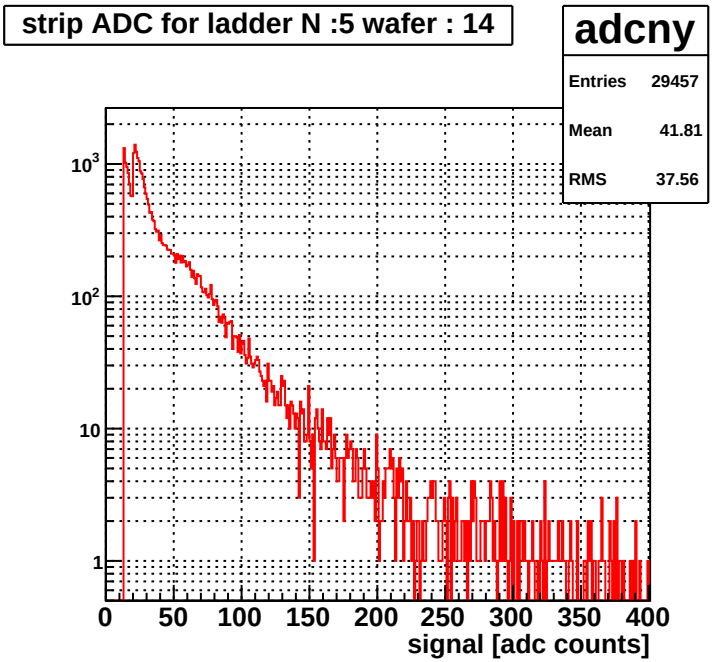

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 16
Mean 0
RMS 0
signal [adc counts]

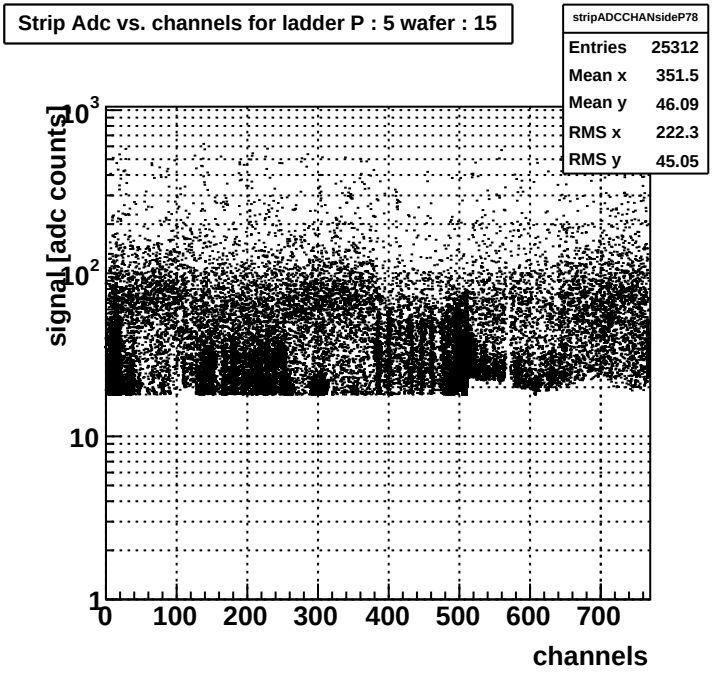

strip ADC for ladder N :5 wafer : 13
adcny
Entries 17481
Mean 56.13
RMS 45
signal [adc counts]

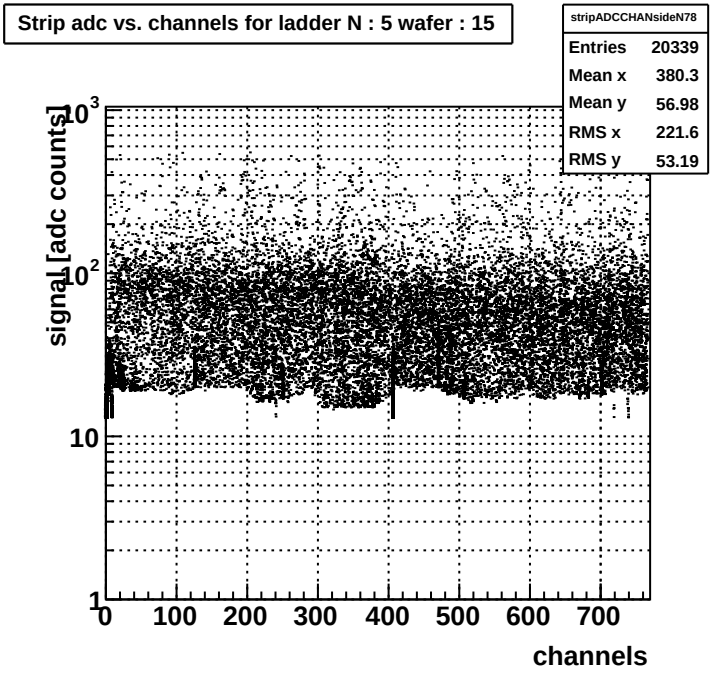

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

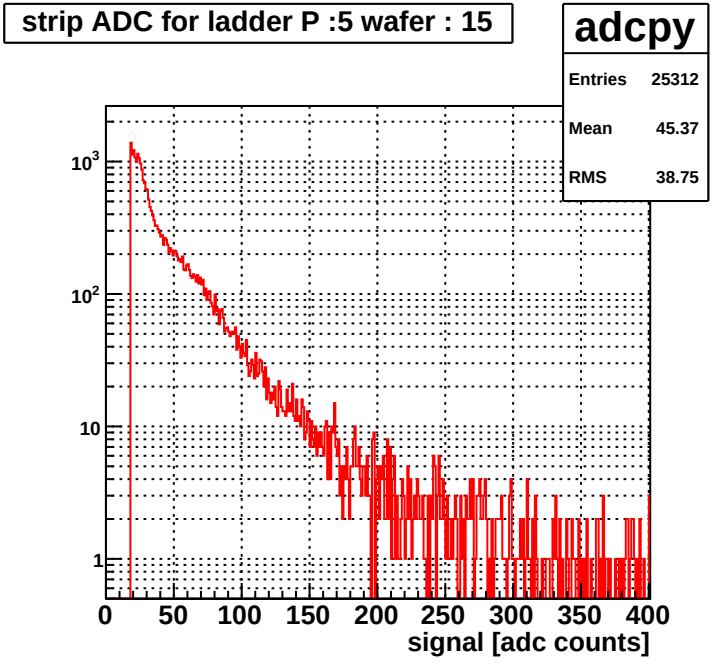

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 29457
Mean x 287.1
Mean y 42.15
RMS x 249.5
RMS y 42.06
signal [adc counts]
channels

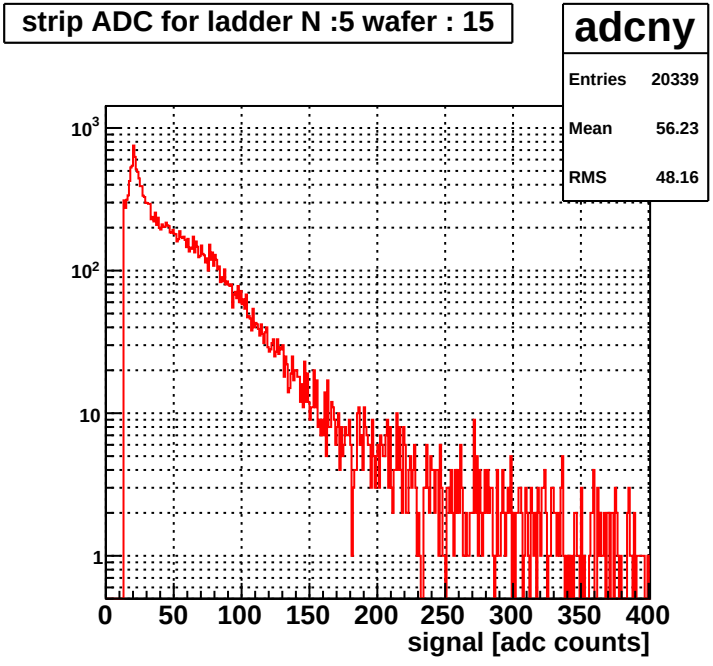

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

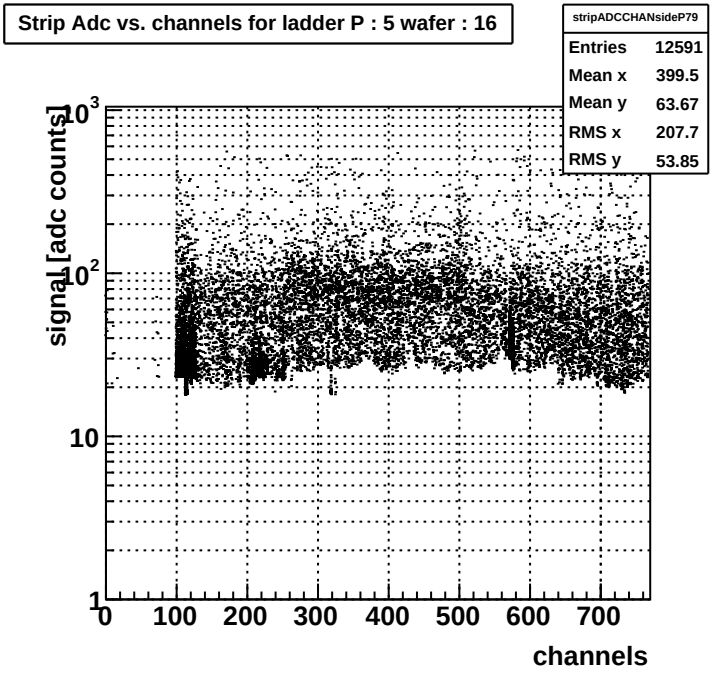

strip ADC for ladder N :5 wafer : 14
adcny
Entries 29457
Mean 41.81
RMS 37.56
signal [adc counts]

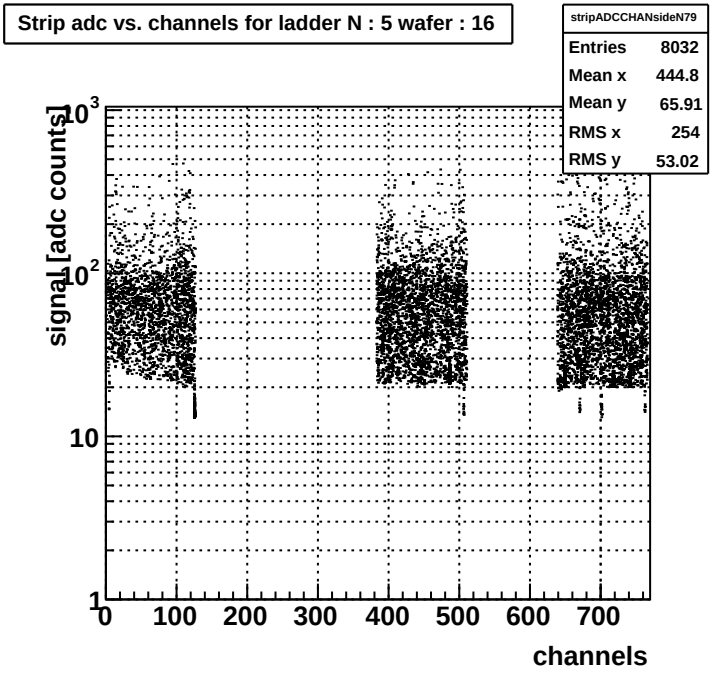

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 25312
Mean x 351.5
Mean y 46.09
RMS x 222.3
RMS y 45.05
signal [adc counts]
channels

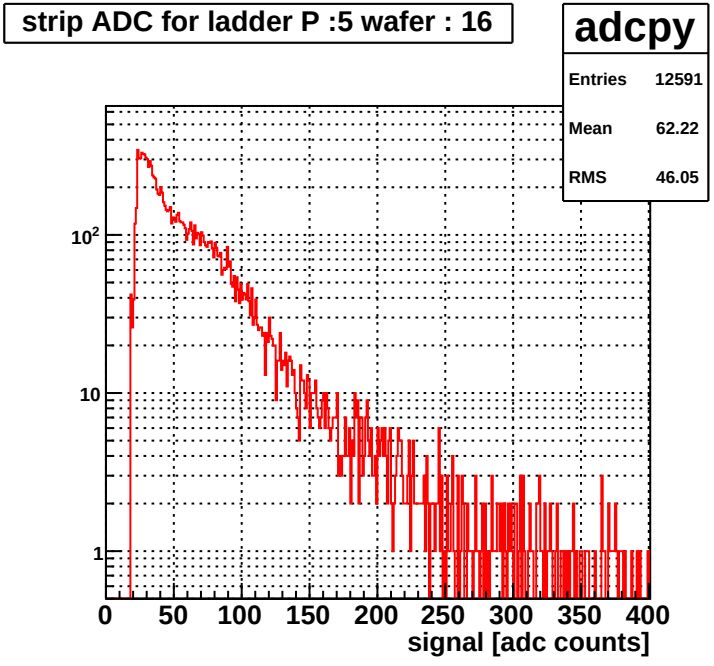

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 20339
Mean x 380.3
Mean y 56.98
RMS x 221.6
RMS y 53.19
signal [adc counts]
channels

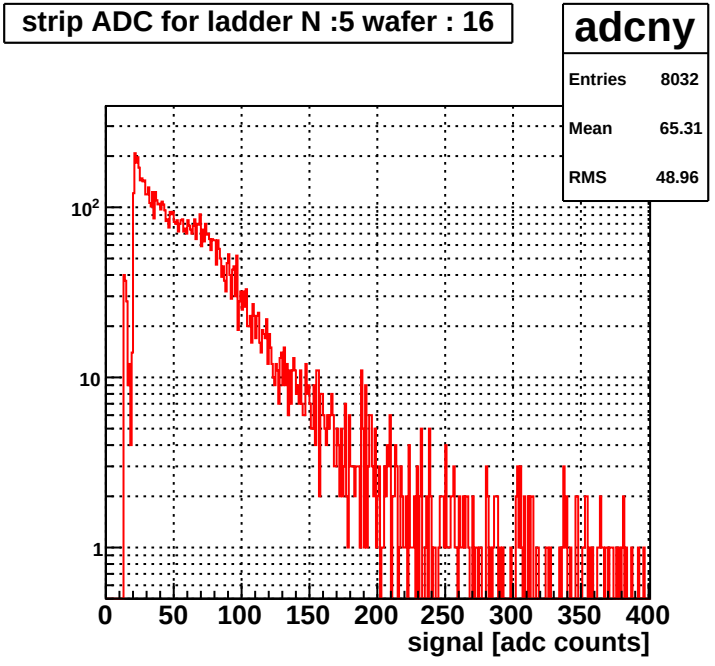

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 25312
Mean 45.37
RMS 38.75
signal [adc counts]

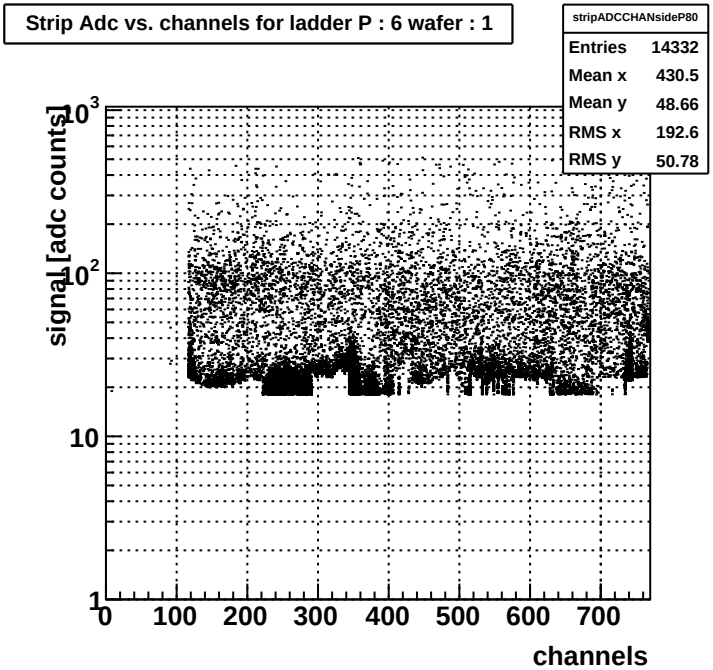

strip ADC for ladder N :5 wafer : 15
adcny
Entries 20339
Mean 56.23
RMS 48.16
signal [adc counts]

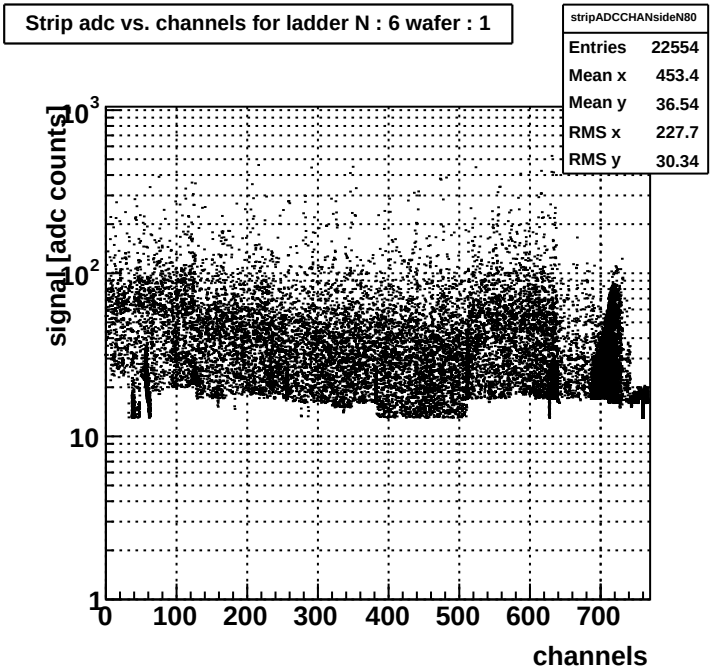

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 12591
Mean x 399.5
Mean y 63.67
RMS x 207.7
RMS y 53.85
signal [adc counts]
channels

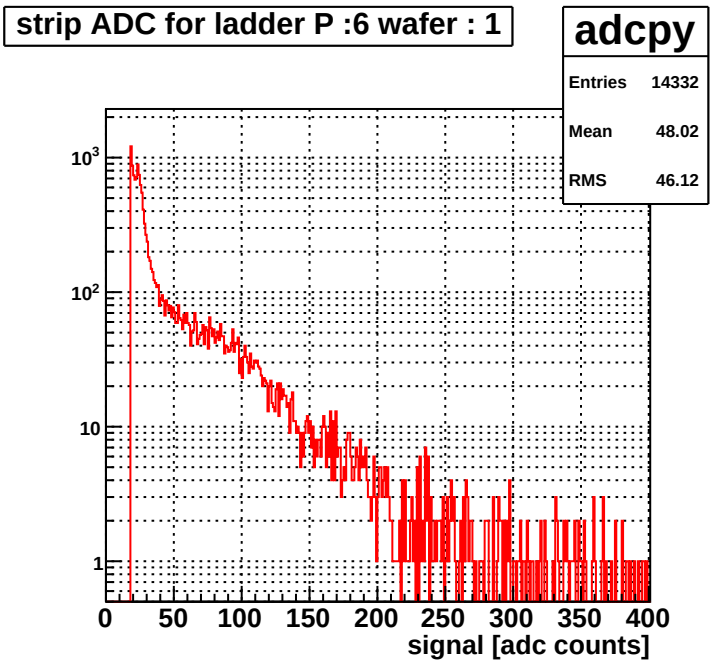

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 8032
Mean x 444.8
Mean y 65.91
RMS x 254
RMS y 53.02
signal [adc counts]
channels

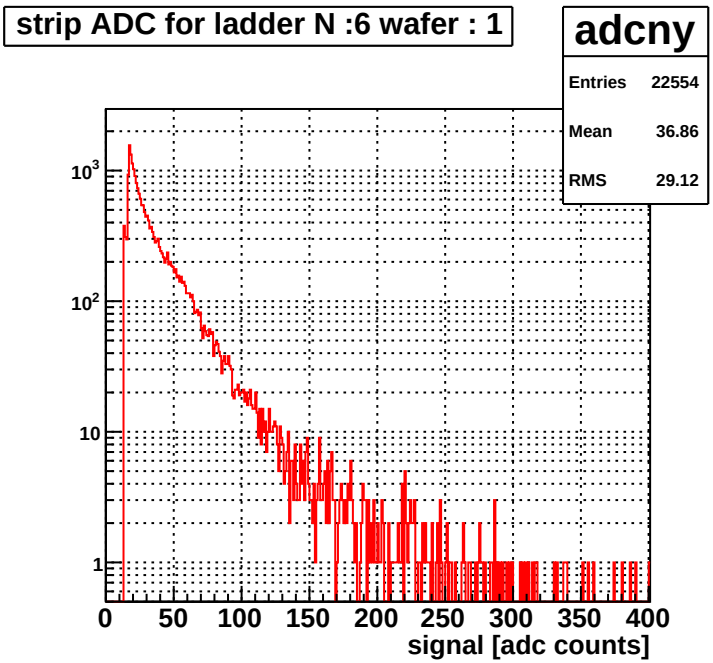

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 12591
Mean 62.22
RMS 46.05
signal [adc counts]

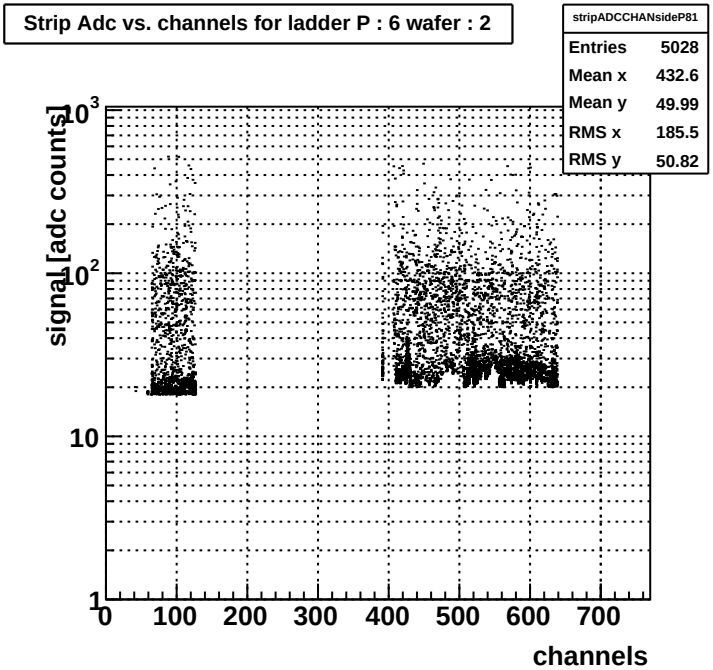

strip ADC for ladder N :5 wafer : 16
adcny
Entries 8032
Mean 65.31
RMS 48.96
signal [adc counts]

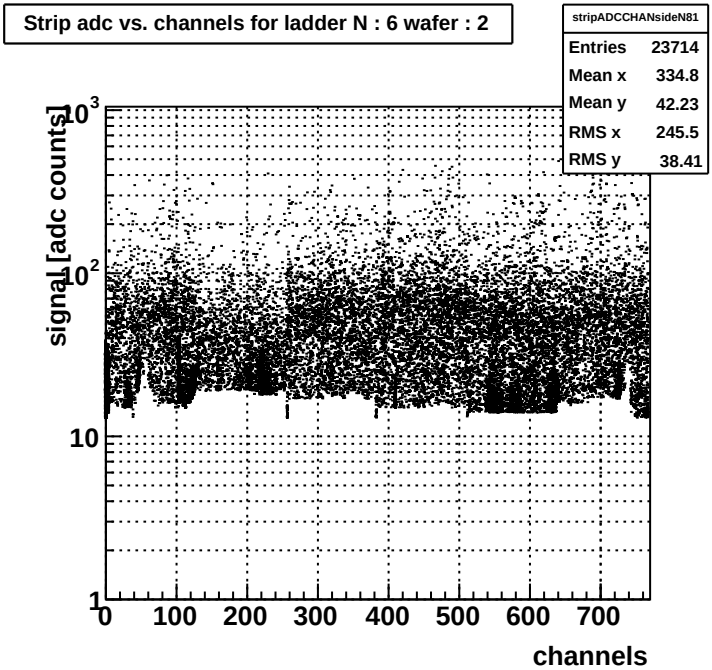

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 14332
Mean x 430.5
Mean y 48.66
RMS x 192.6
RMS y 50.78
signal [adc counts]
channels

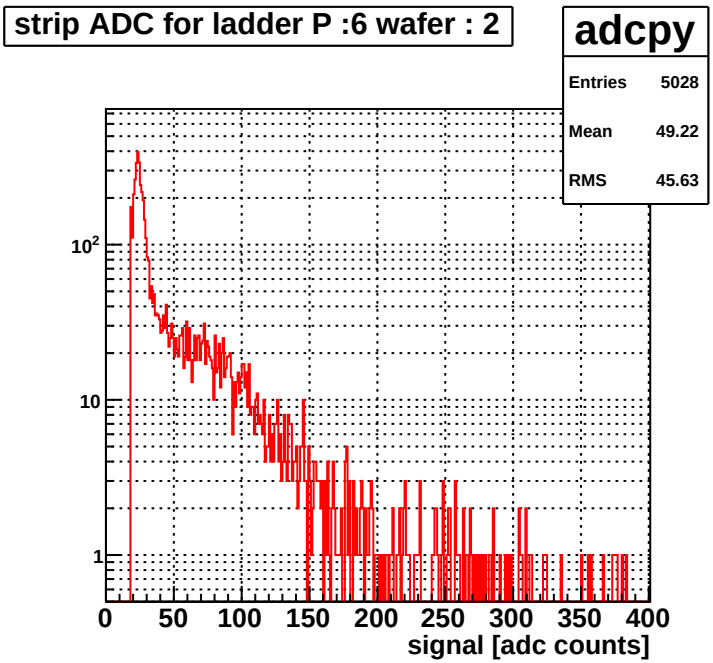

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 22554
Mean x 453.4
Mean y 36.54
RMS x 227.7
RMS y 30.34
signal [adc counts]
channels

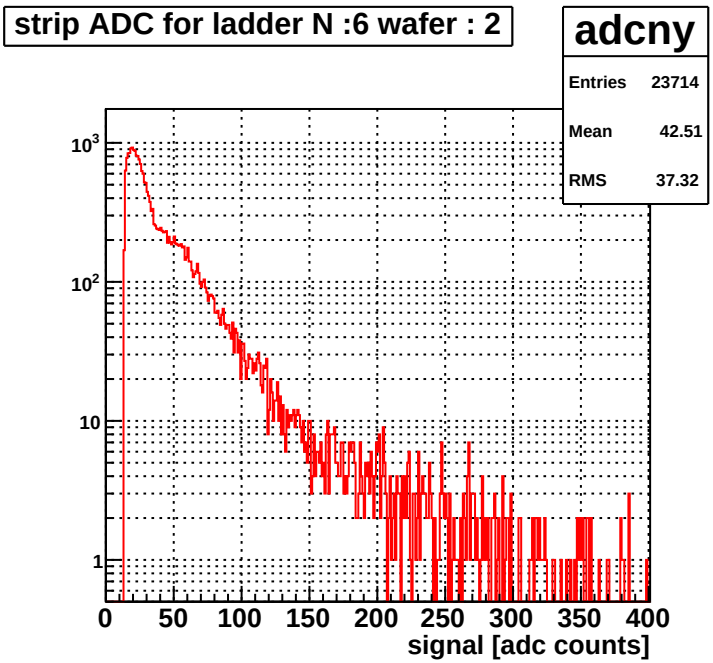

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 14332
Mean 48.02
RMS 46.12
signal [adc counts]

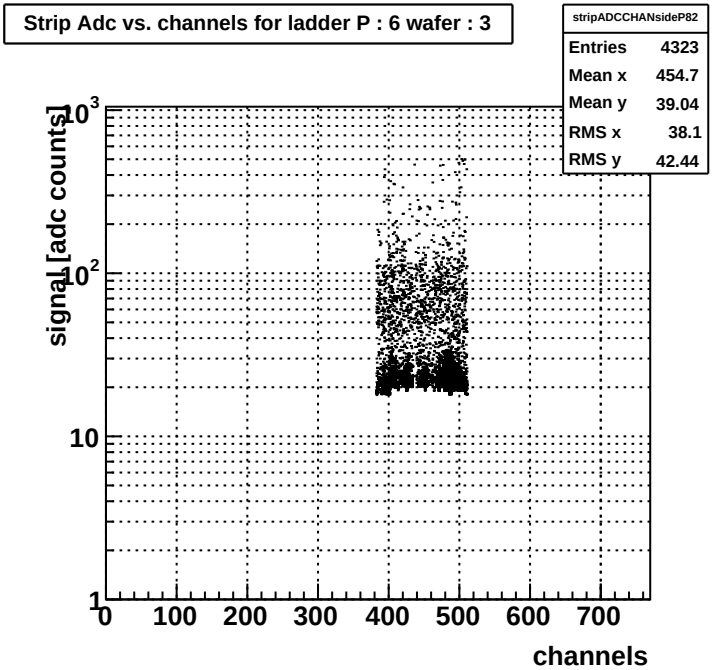

strip ADC for ladder N :6 wafer : 1
adcny
Entries 22554
Mean 36.86
RMS 29.12
signal [adc counts]

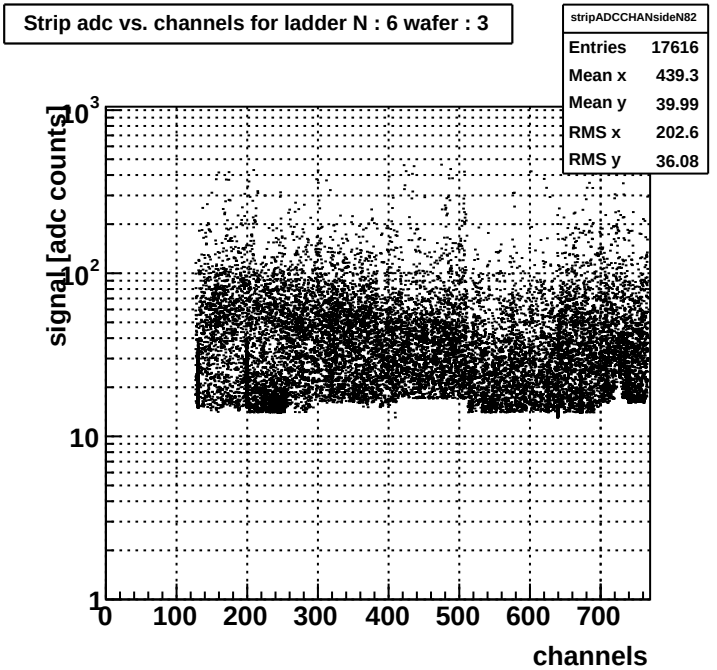

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 5028
Mean x 432.6
Mean y 49.99
RMS x 185.5
RMS y 50.82
signal [adc counts]
channels

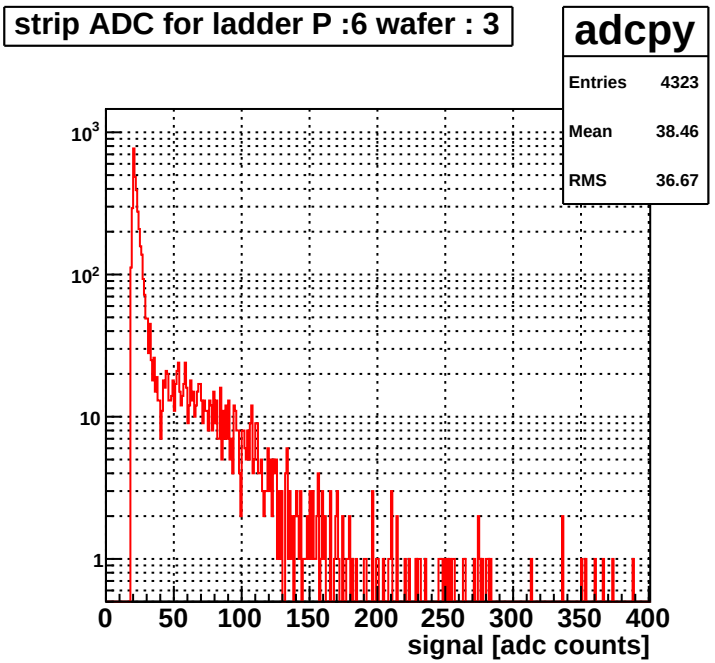

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 23714
Mean x 334.8
Mean y 42.23
RMS x 245.5
RMS y 38.41
signal [adc counts]
channels

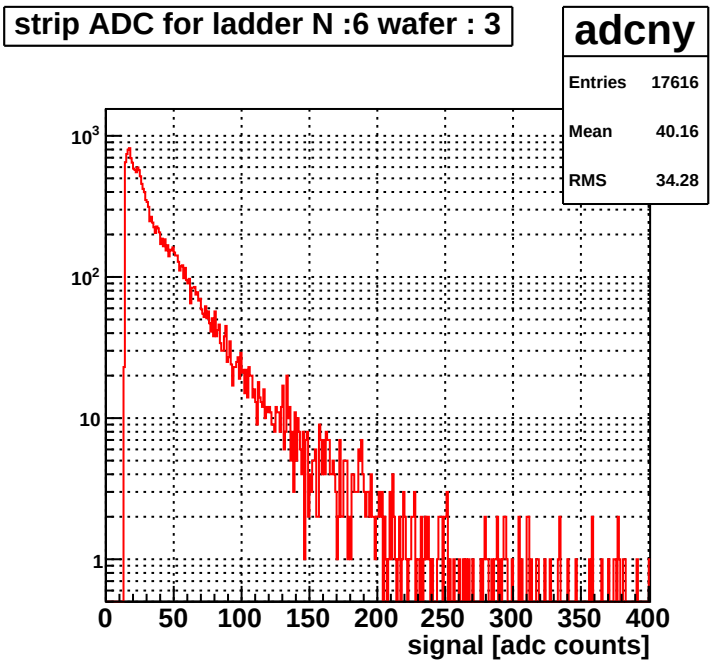

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 5028
Mean 49.22
RMS 45.63
signal [adc counts]

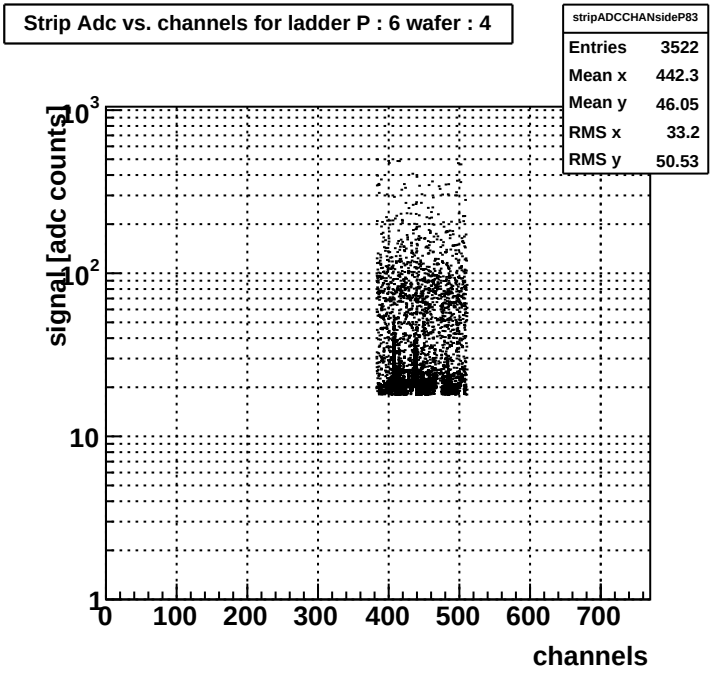

strip ADC for ladder N :6 wafer : 2
adcny
Entries 23714
Mean 42.51
RMS 37.32
signal [adc counts]

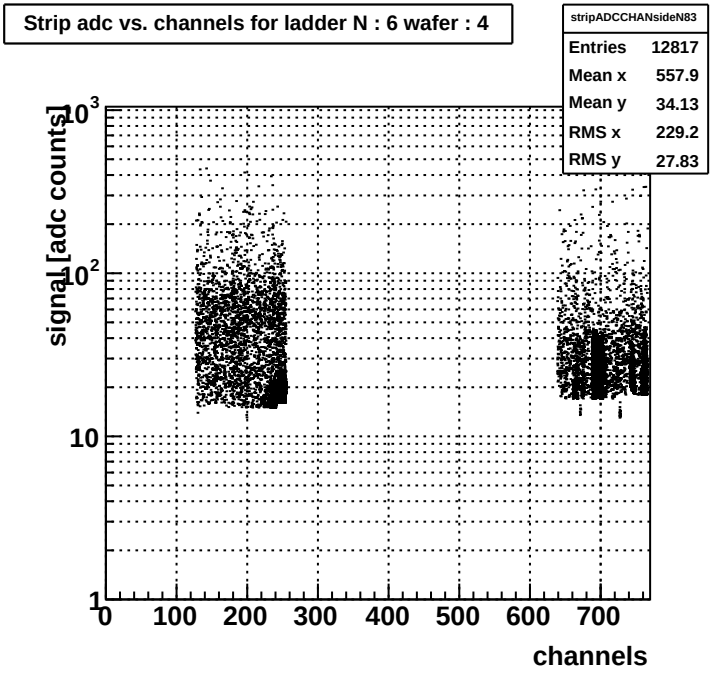

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 4323
Mean x 454.7
Mean y 39.04
RMS x 38.1
RMS y 42.44
signal [adc counts]
channels

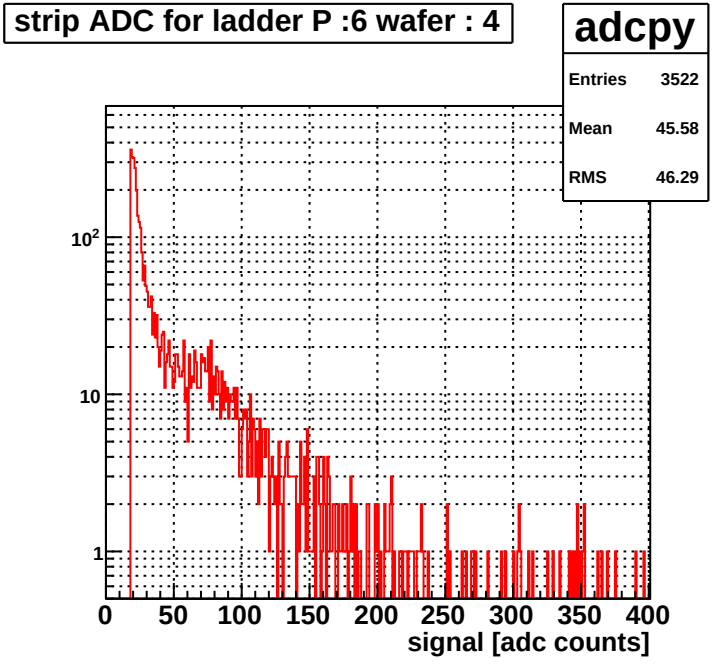

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 17616
Mean x 439.3
Mean y 39.99
RMS x 202.6
RMS y 36.08
signal [adc counts]
channels

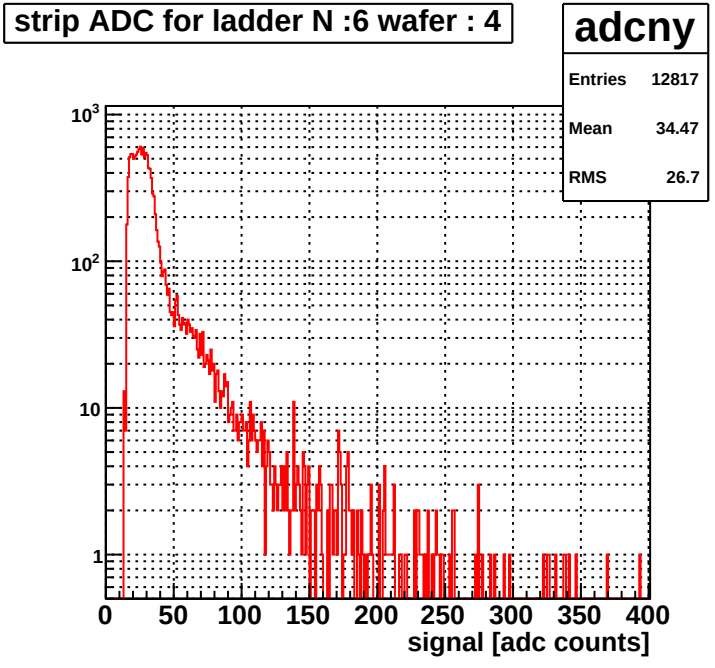

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 4323
Mean 38.46
RMS 36.67
signal [adc counts]

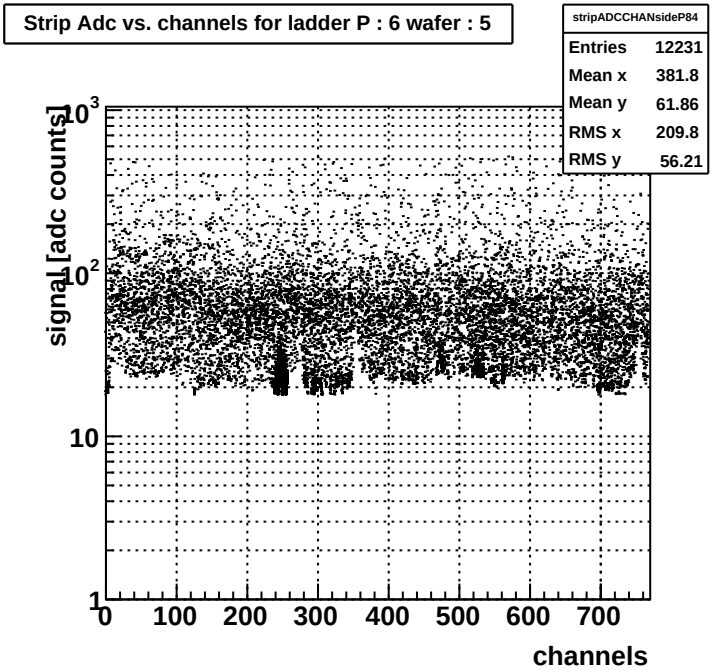

strip ADC for ladder N :6 wafer : 3
adcny
Entries 17616
Mean 40.16
RMS 34.28
signal [adc counts]

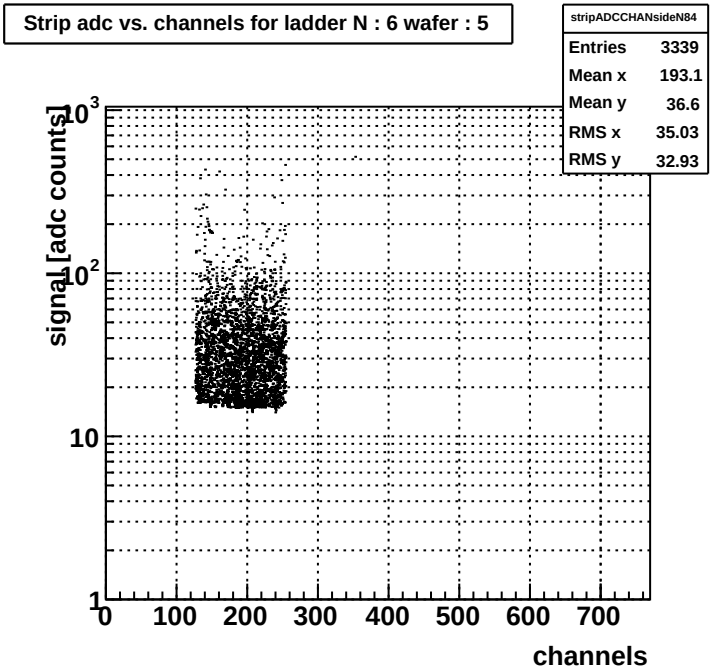

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 3522
Mean x 442.3
Mean y 46.05
RMS x 33.2
RMS y 50.53
signal [adc counts]
channels

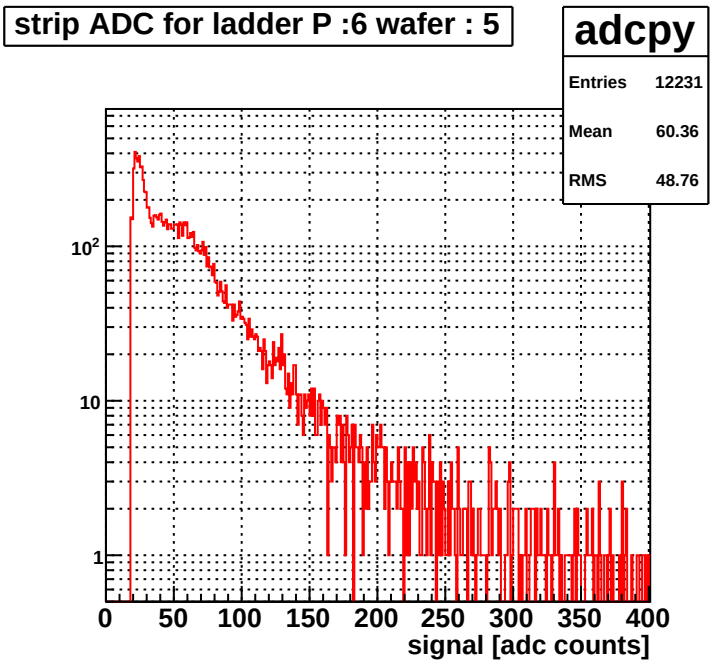

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 12817
Mean x 557.9
Mean y 34.13
RMS x 229.2
RMS y 27.83
signal [adc counts]
channels

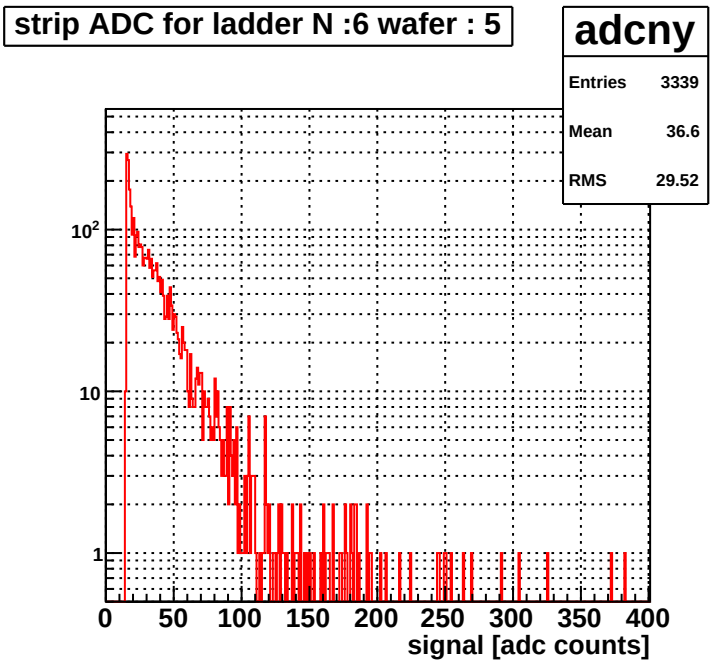

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 3522
Mean 45.58
RMS 46.29
signal [adc counts]

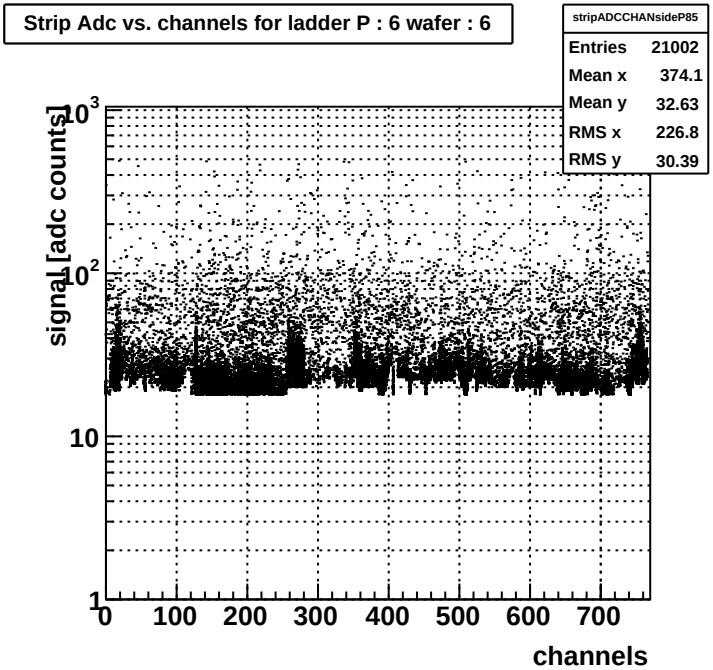

strip ADC for ladder N :6 wafer : 4
adcny
Entries 12817
Mean 34.47
RMS 26.7
signal [adc counts]

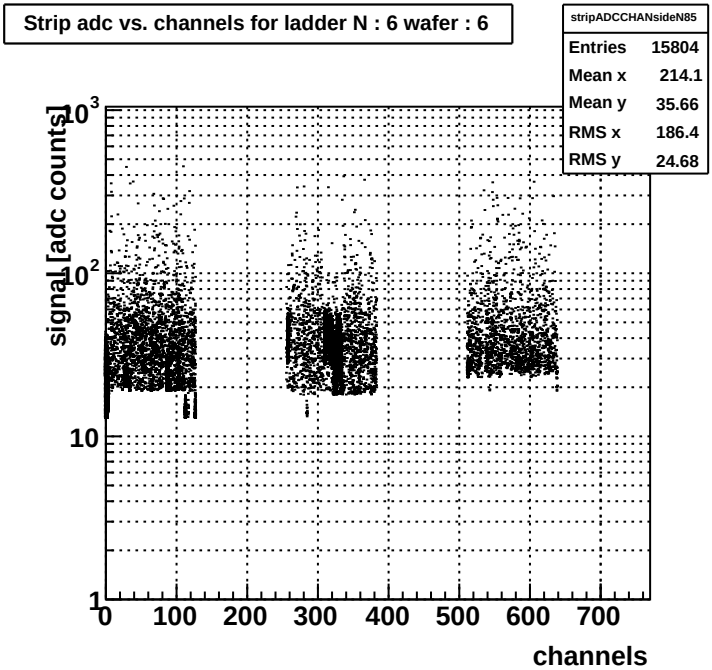

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 12231
Mean x 381.8
Mean y 61.86
RMS x 209.8
RMS y 56.21
signal [adc counts]
channels

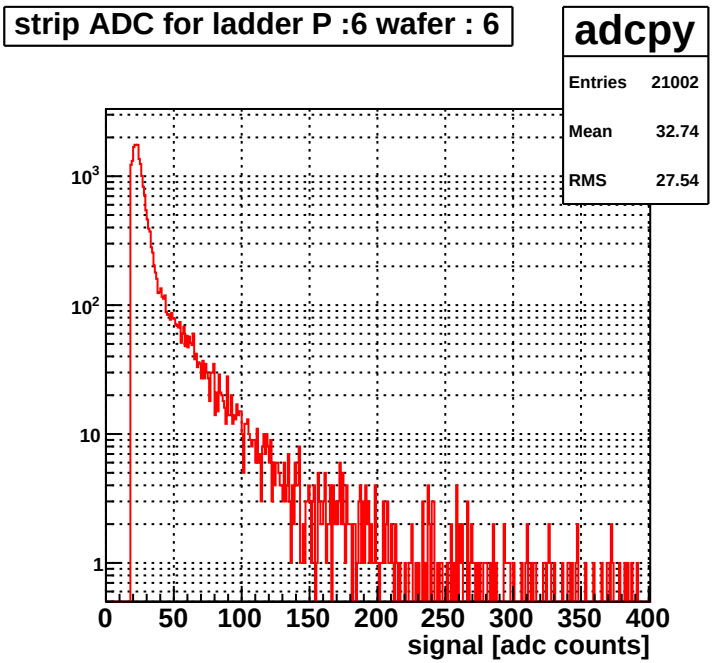

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 3339
Mean x 193.1
Mean y 36.6
RMS x 35.03
RMS y 32.93
signal [adc counts]
channels

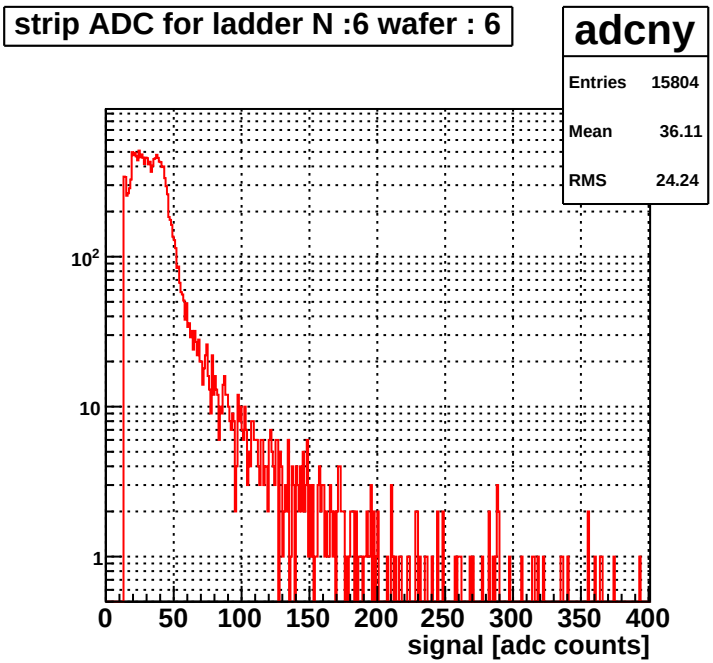

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 12231
Mean 60.36
RMS 48.76
signal [adc counts]

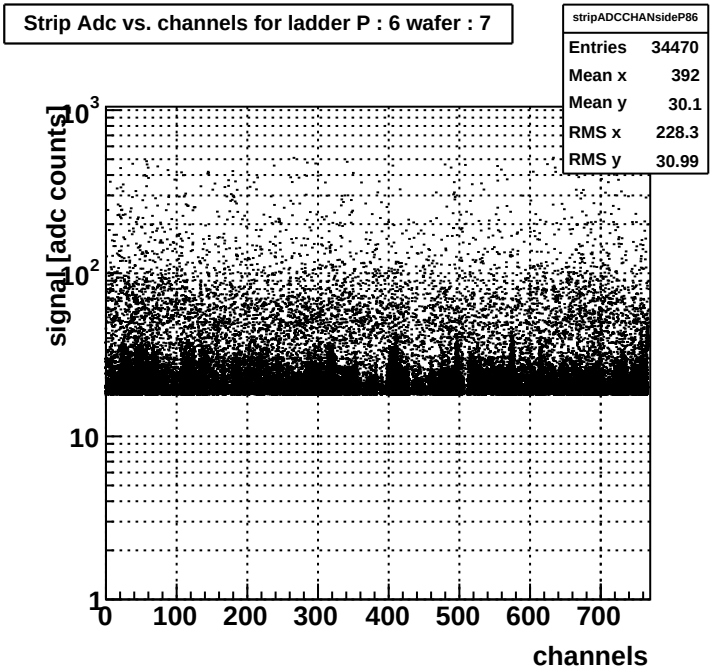

strip ADC for ladder N :6 wafer : 5
adcny
Entries 3339
Mean 36.6
RMS 29.52
signal [adc counts]

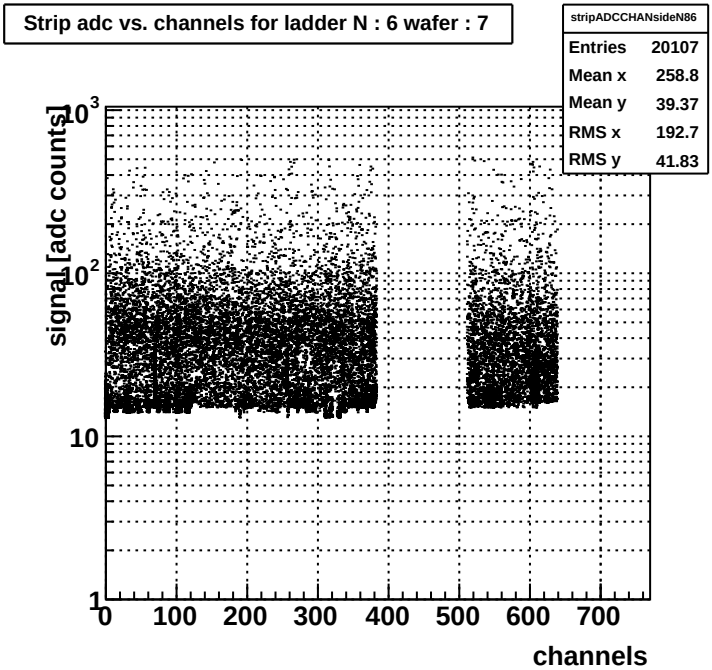

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 21002
Mean x 374.1
Mean y 32.63
RMS x 226.8
RMS y 30.39
signal [adc counts]
channels

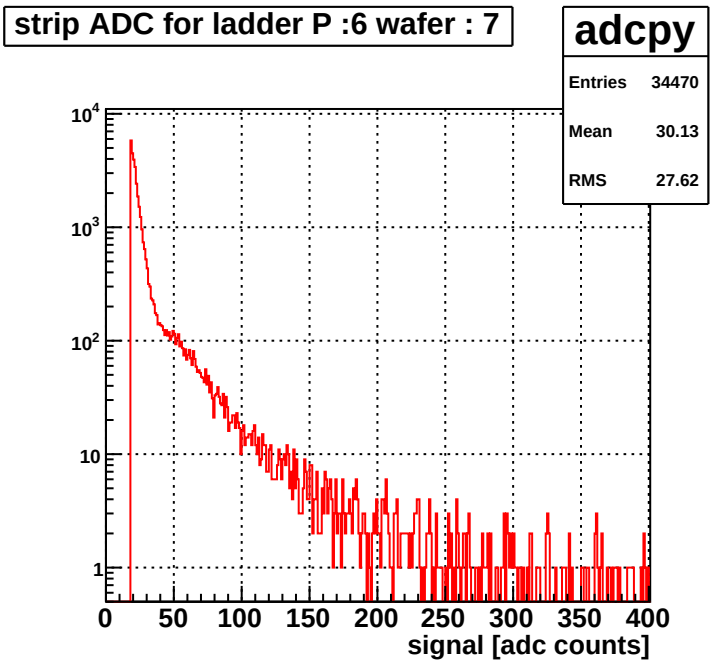

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 15804
Mean x 214.1
Mean y 35.66
RMS x 186.4
RMS y 24.68
signal [adc counts]
channels

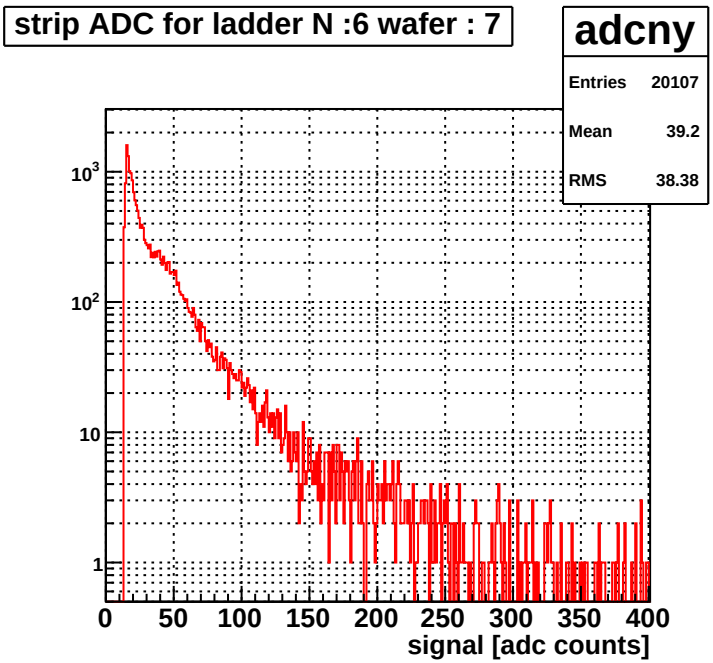

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 21002
Mean 32.74
RMS 27.54
signal [adc counts]

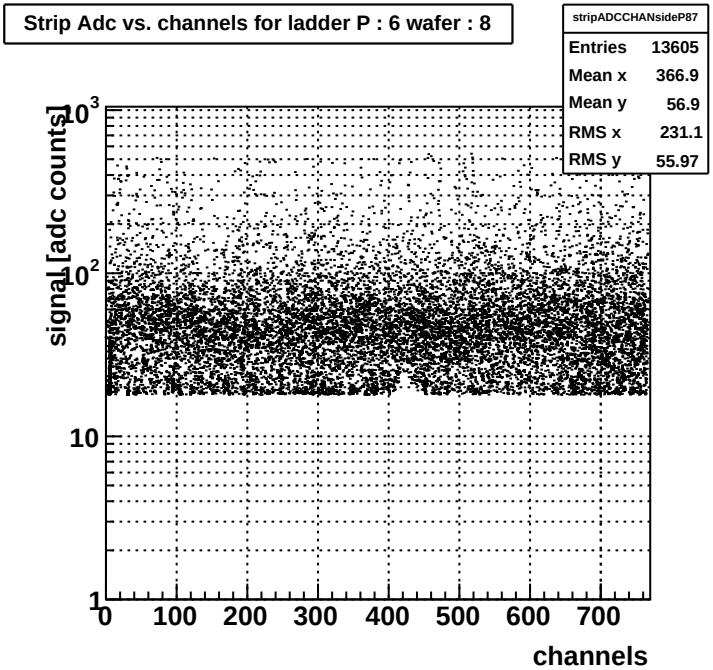

strip ADC for ladder N :6 wafer : 6
adcny
Entries 15804
Mean 36.11
RMS 24.24
signal [adc counts]

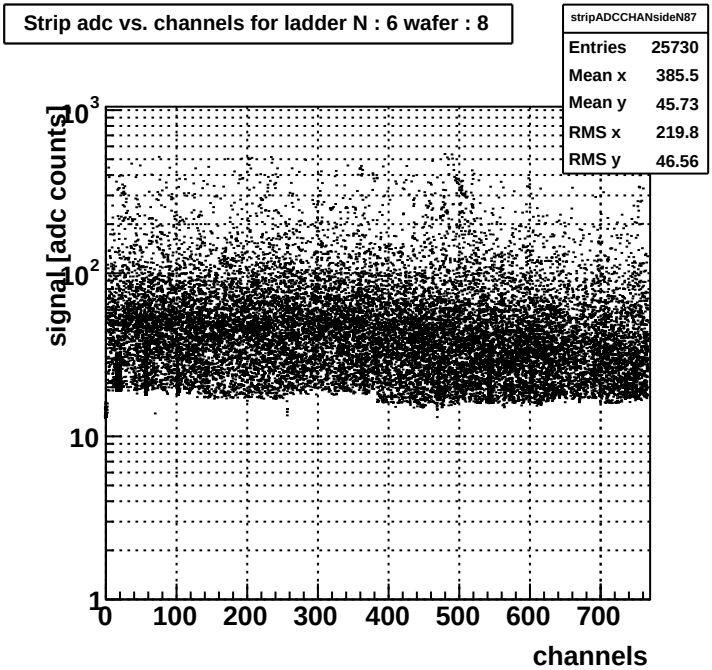

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 34470
Mean x 392
Mean y 30.1
RMS x 228.3
RMS y 30.99
signal [adc counts]
channels

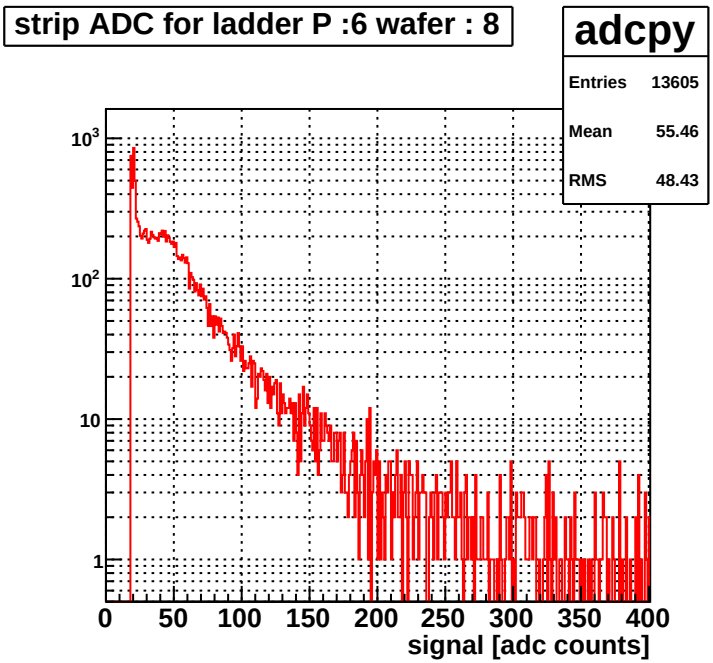

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 20107
Mean x 258.8
Mean y 39.37
RMS x 192.7
RMS y 41.83
signal [adc counts]
channels

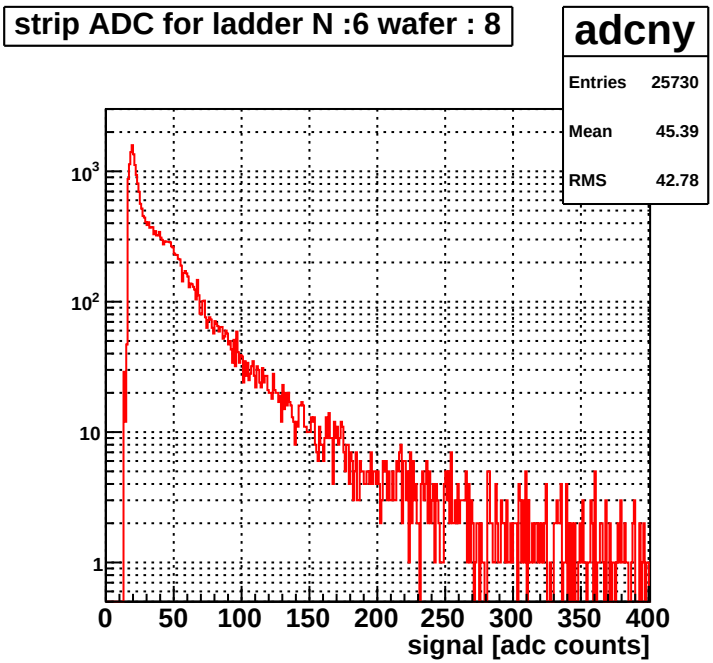

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 34470
Mean 30.13
RMS 27.62
signal [adc counts]

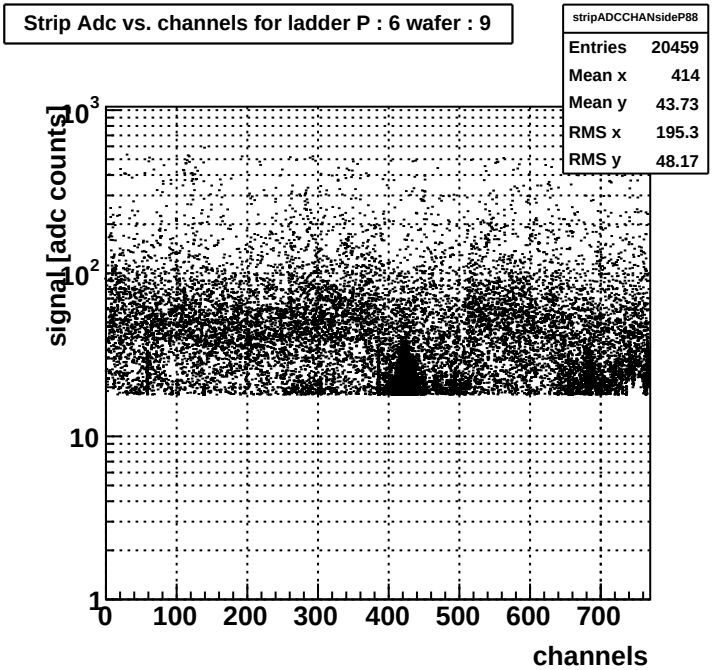

strip ADC for ladder N :6 wafer : 7
adcny
Entries 20107
Mean 39.2
RMS 38.38
signal [adc counts]

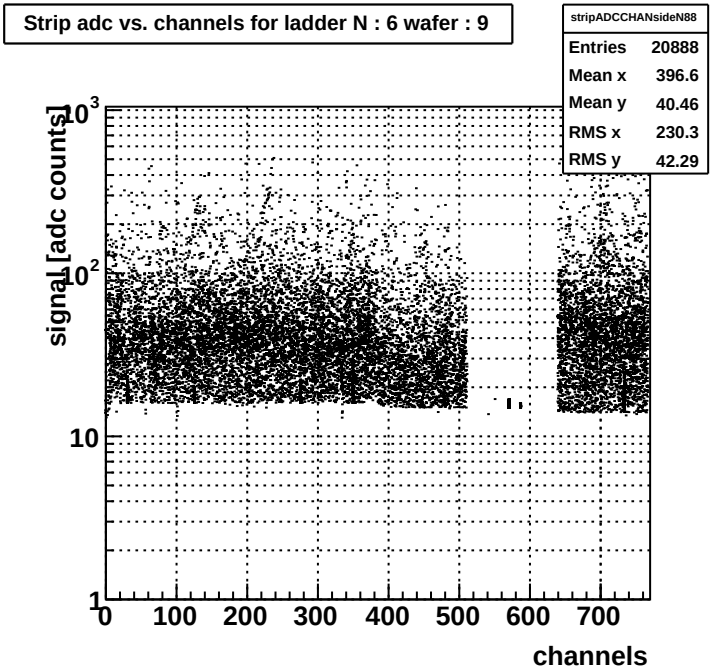

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 13605
Mean x 366.9
Mean y 56.9
RMS x 231.1
RMS y 55.97
signal [adc counts]
channels

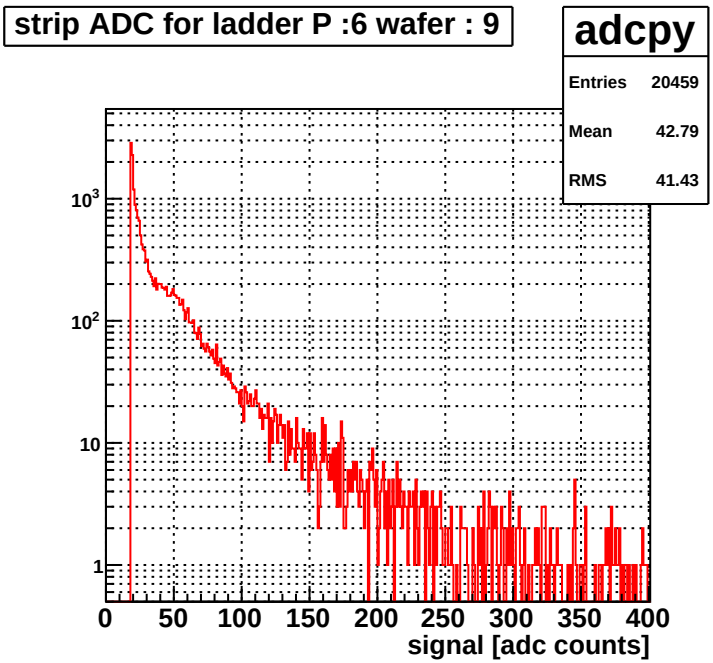

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 25730
Mean x 385.5
Mean y 45.73
RMS x 219.8
RMS y 46.56
signal [adc counts]
channels

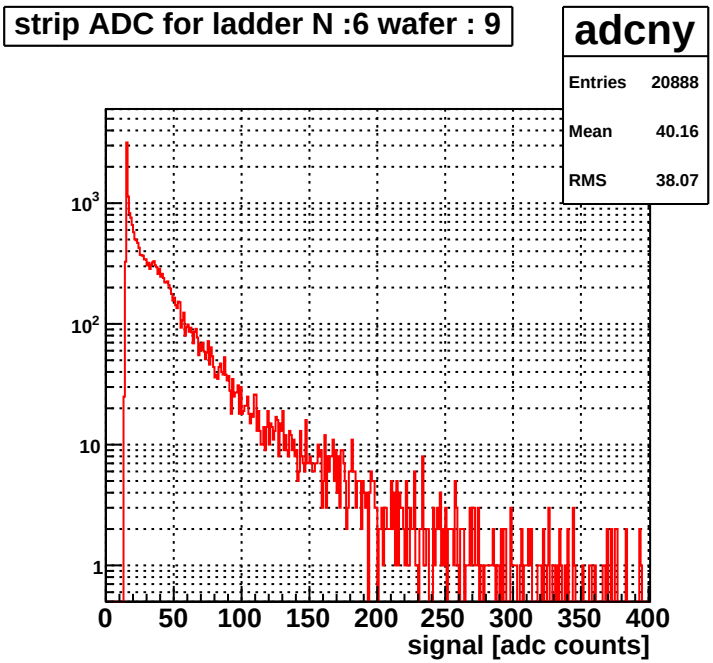

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 13605
Mean 55.46
RMS 48.43
signal [adc counts]

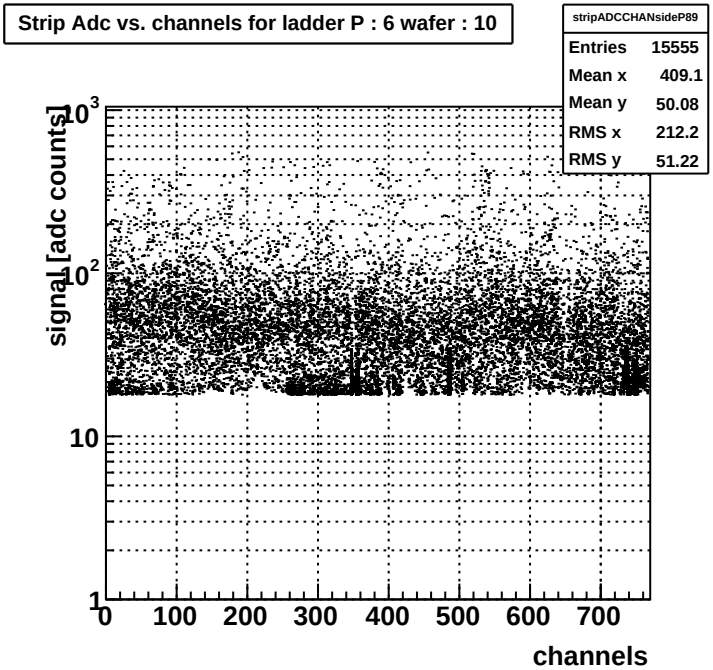

strip ADC for ladder N :6 wafer : 8
adcny
Entries 25730
Mean 45.39
RMS 42.78
signal [adc counts]

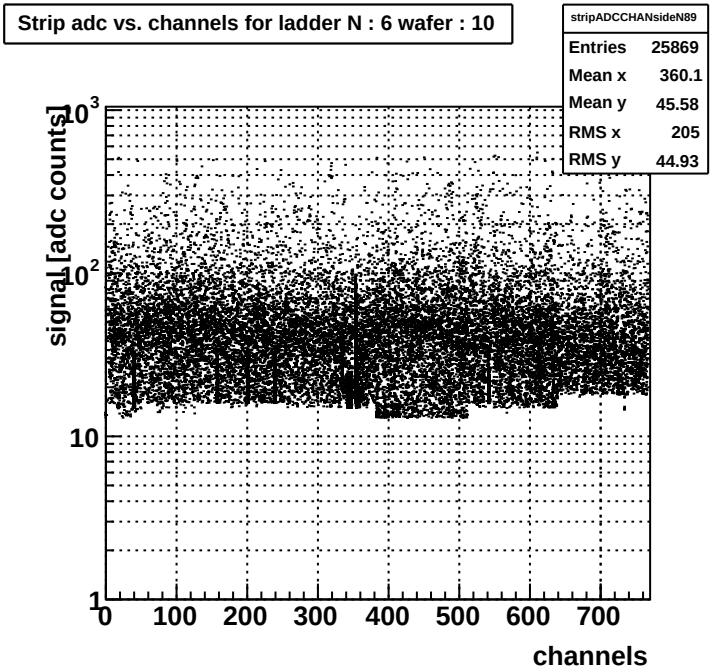

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 20459
Mean x 414
Mean y 43.73
RMS x 195.3
RMS y 48.17
signal [adc counts]
channels

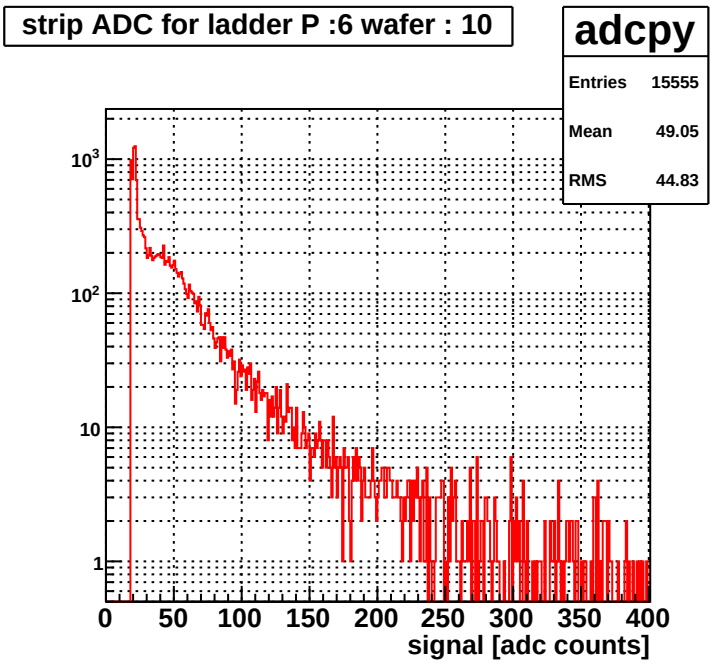

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 20888
Mean x 396.6
Mean y 40.46
RMS x 230.3
RMS y 42.29
signal [adc counts]
channels

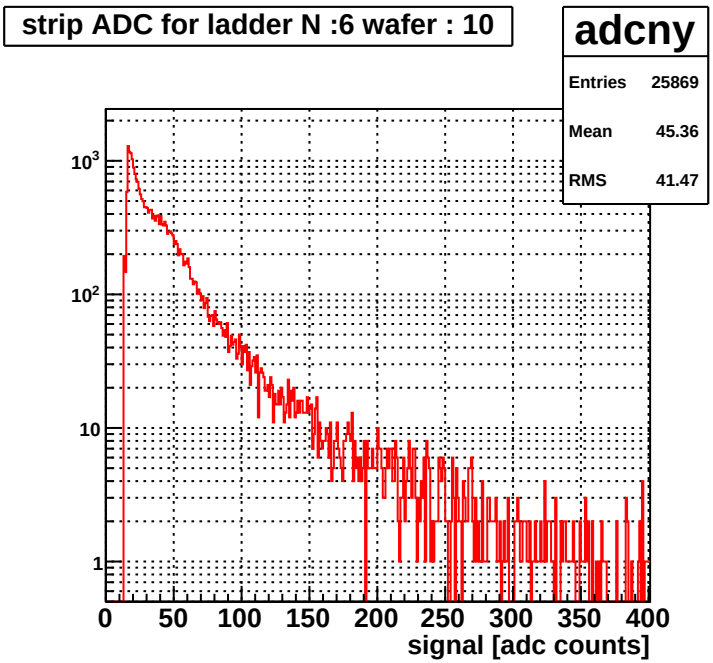

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 20459
Mean 42.79
RMS 41.43
signal [adc counts]

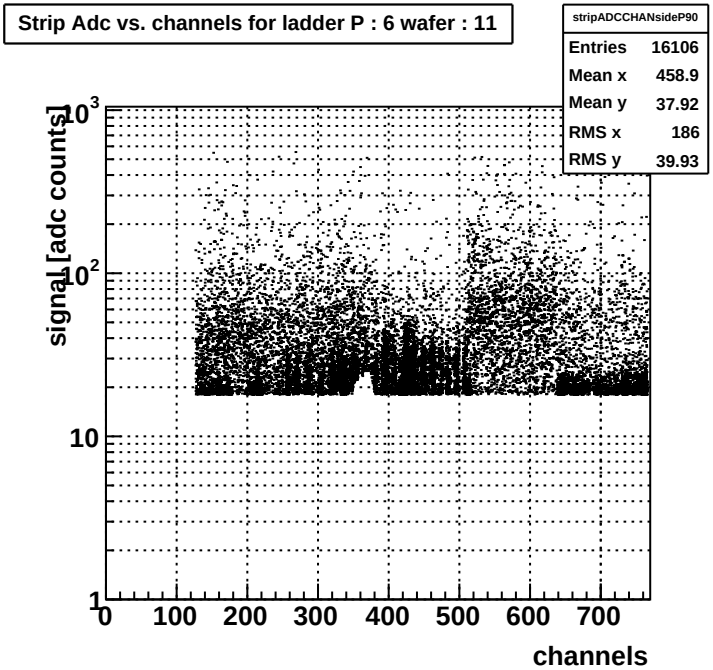

strip ADC for ladder N :6 wafer : 9
adcny
Entries 20888
Mean 40.16
RMS 38.07
signal [adc counts]

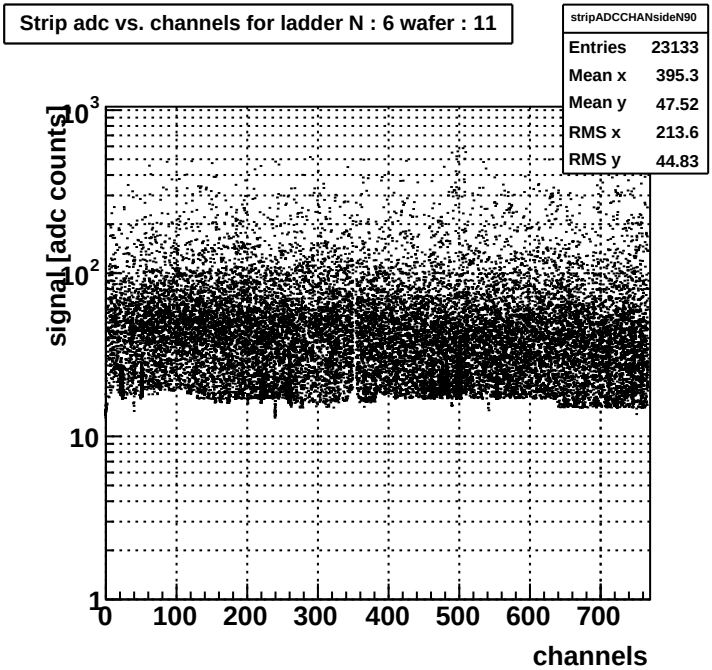

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 15555
Mean x 409.1
Mean y 50.08
RMS x 212.2
RMS y 51.22
signal [adc counts]
channels

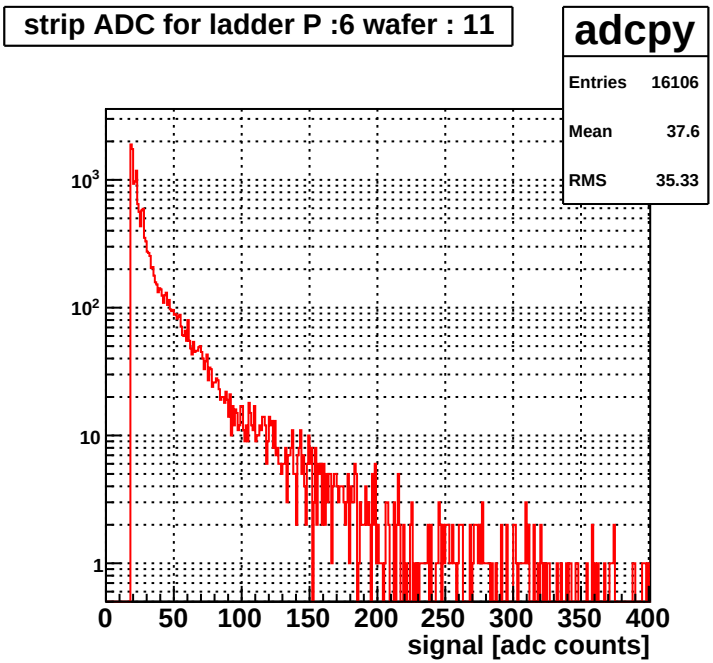

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 25869
Mean x 360.1
Mean y 45.58
RMS x 205
RMS y 44.93
signal [adc counts]
channels

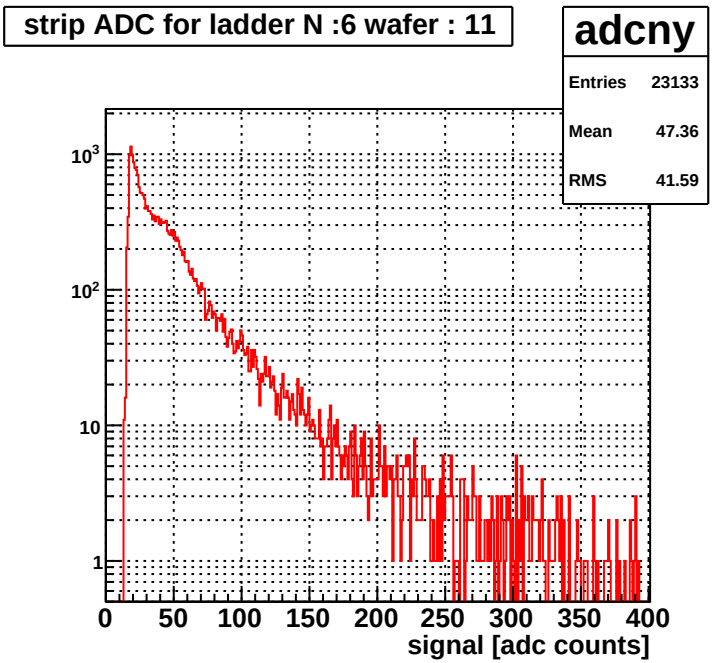

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 15555
Mean 49.05
RMS 44.83
signal [adc counts]

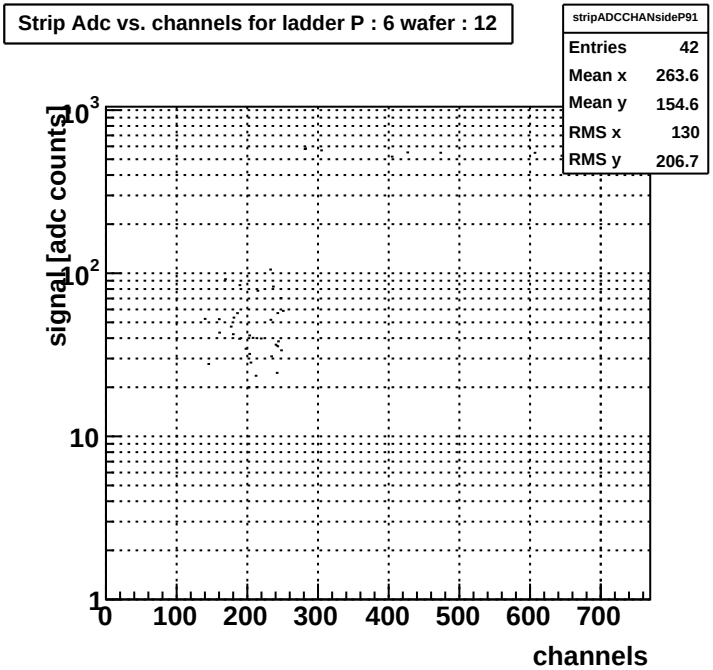

strip ADC for ladder N :6 wafer : 10
adcny
Entries 25869
Mean 45.36
RMS 41.47
signal [adc counts]

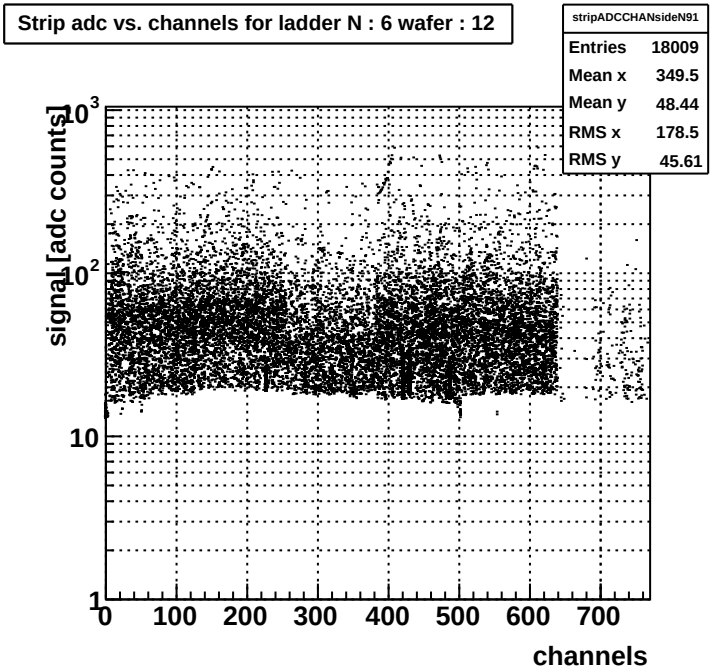

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 16106
Mean x 458.9
Mean y 37.92
RMS x 186
RMS y 39.93
signal [adc counts]
channels

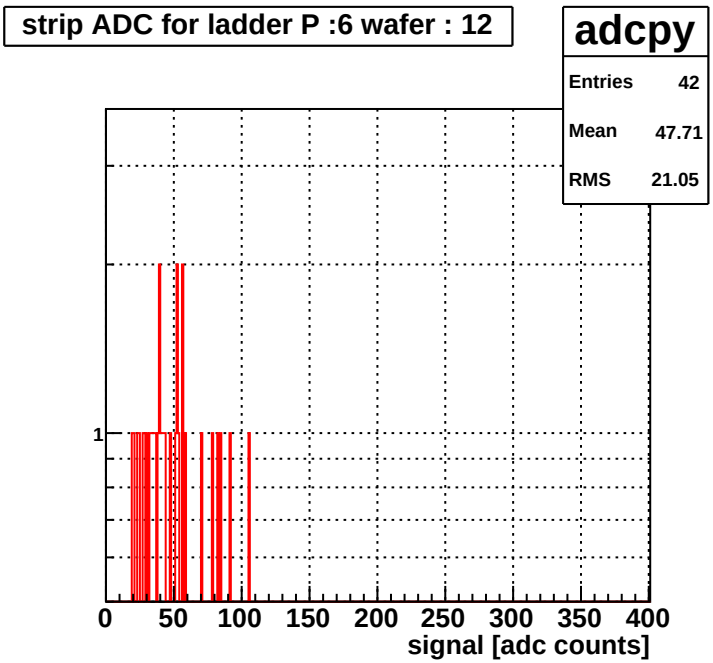

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 23133
Mean x 395.3
Mean y 47.52
RMS x 213.6
RMS y 44.83
signal [adc counts]
channels

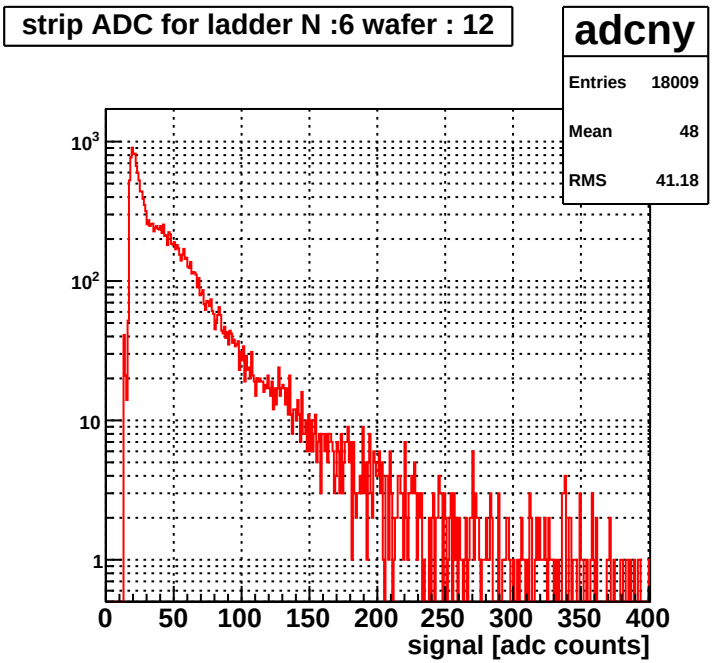

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 16106
Mean 37.6
RMS 35.33
signal [adc counts]

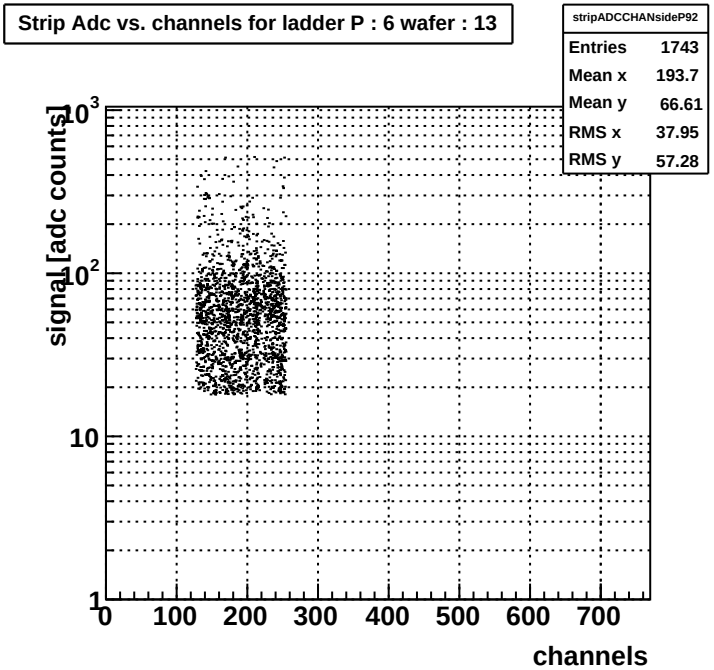

strip ADC for ladder N :6 wafer : 11
adcny
Entries 23133
Mean 47.36
RMS 41.59
signal [adc counts]

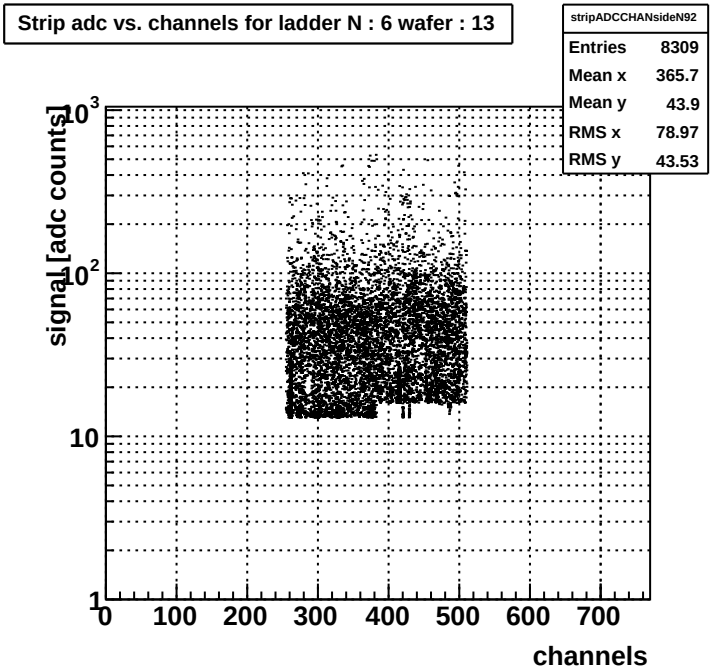

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 42
Mean x 263.6
Mean y 154.6
RMS x 130
RMS y 206.7
signal [adc counts]
channels

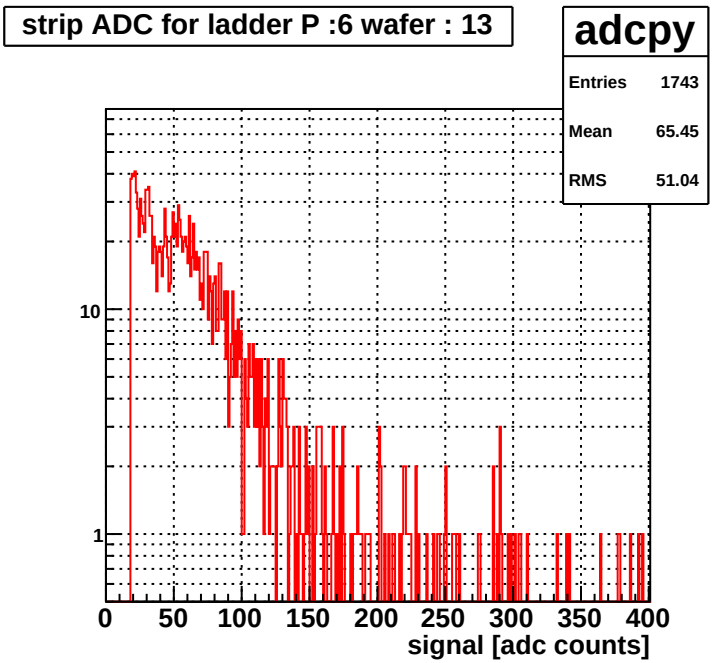

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 18009
Mean x 349.5
Mean y 48.44
RMS x 178.5
RMS y 45.61
signal [adc counts]
channels

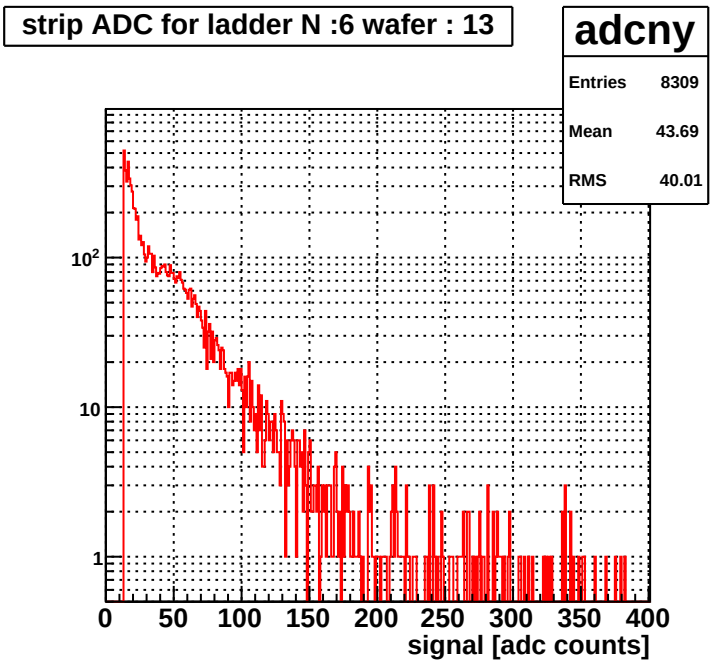

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 42
Mean 47.71
RMS 21.05
signal [adc counts]

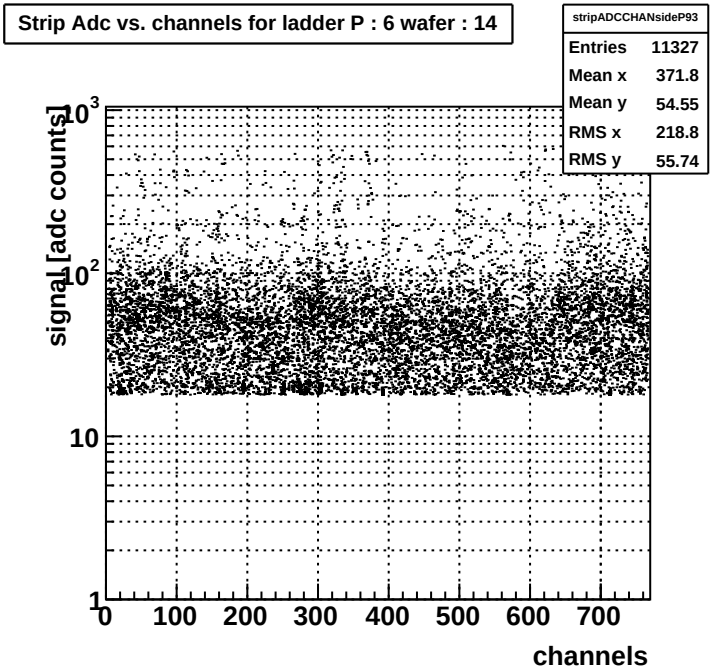

strip ADC for ladder N :6 wafer : 12
adcny
Entries 18009
Mean 48
RMS 41.18
signal [adc counts]

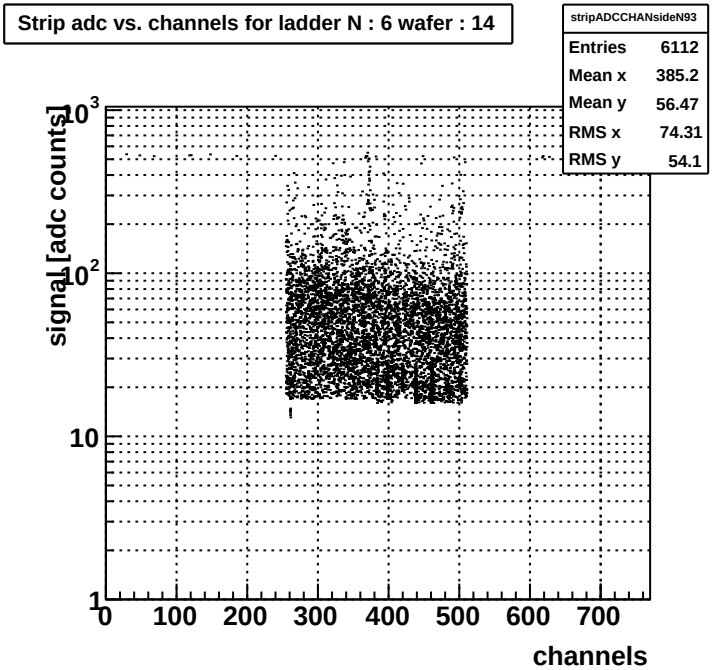

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 1743
Mean x 193.7
Mean y 66.61
RMS x 37.95
RMS y 57.28
signal [adc counts]
channels

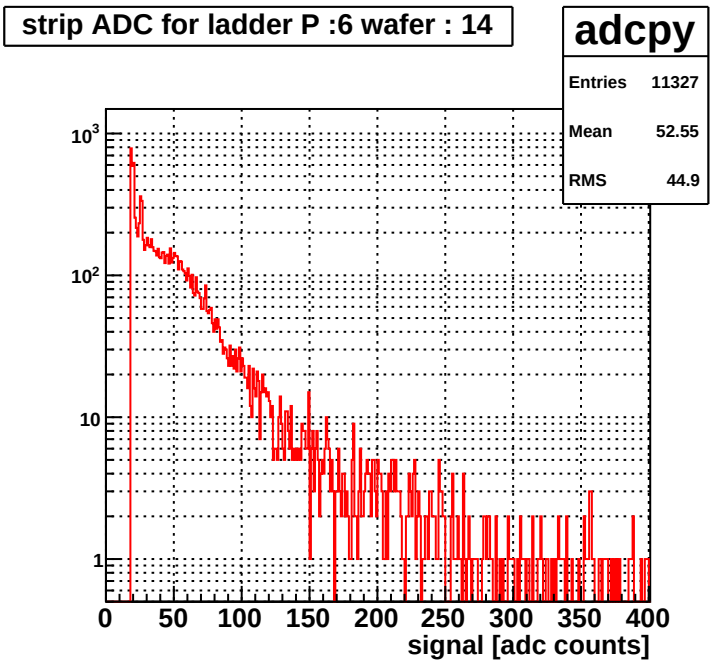

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 8309
Mean x 365.7
Mean y 43.9
RMS x 78.97
RMS y 43.53
signal [adc counts]
channels

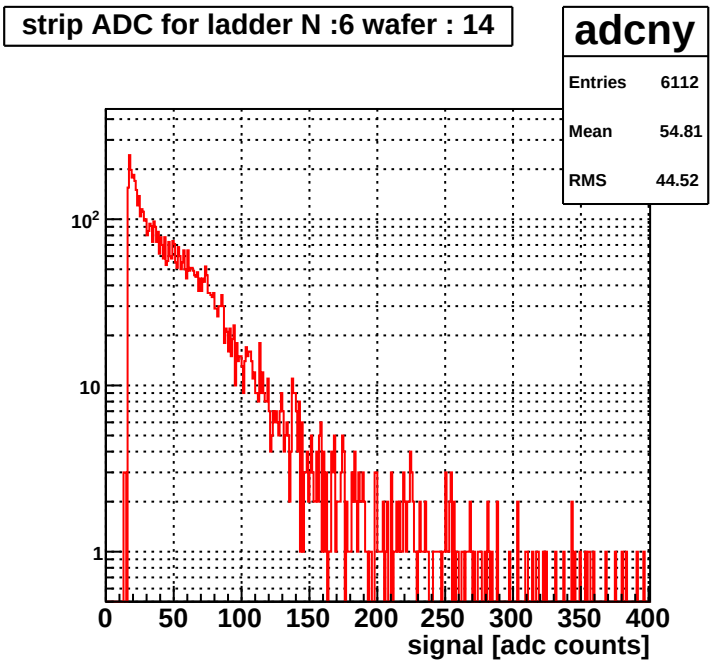

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 1743
Mean 65.45
RMS 51.04
signal [adc counts]

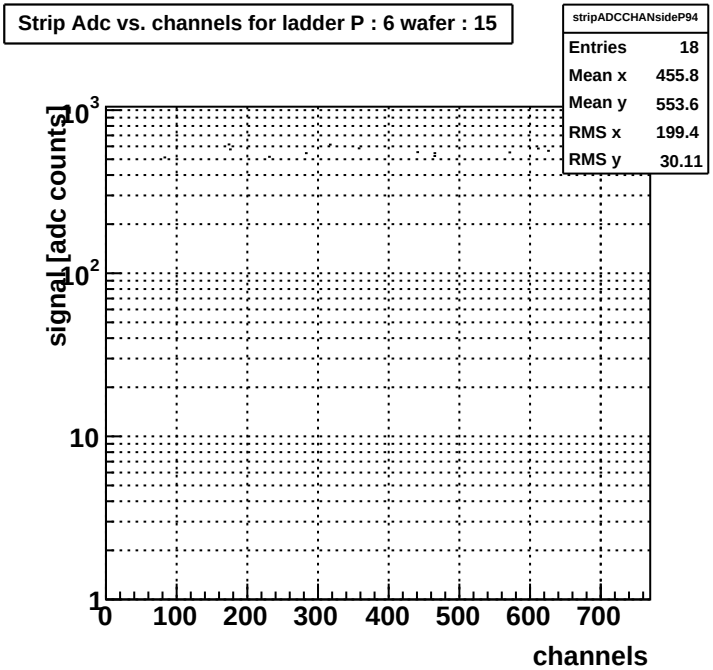

strip ADC for ladder N :6 wafer : 13
adcny
Entries 8309
Mean 43.69
RMS 40.01
signal [adc counts]

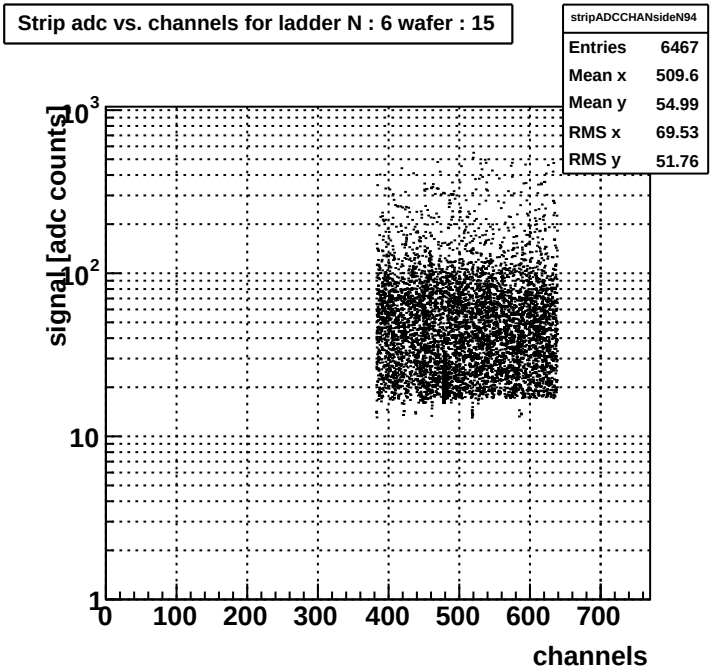

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 11327
Mean x 371.8
Mean y 54.55
RMS x 218.8
RMS y 55.74
signal [adc counts]
channels

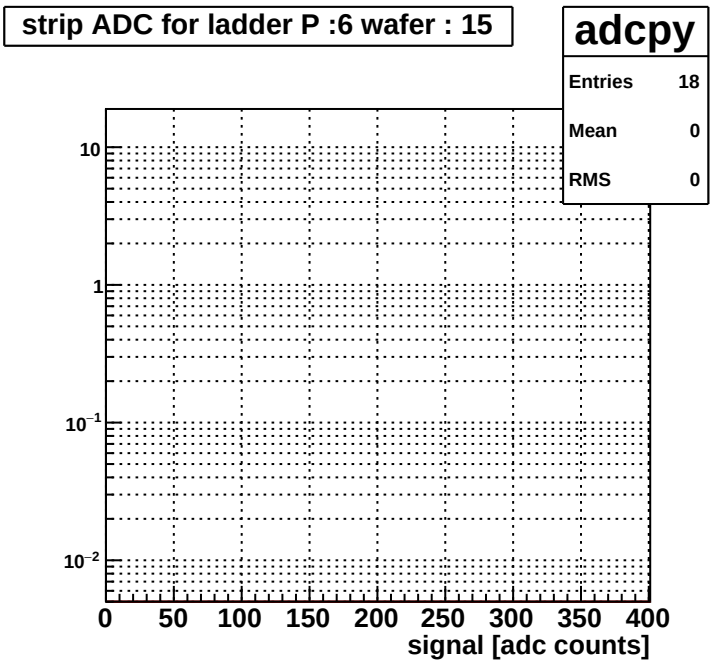

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 6112
Mean x 385.2
Mean y 56.47
RMS x 74.31
RMS y 54.1
signal [adc counts]
channels

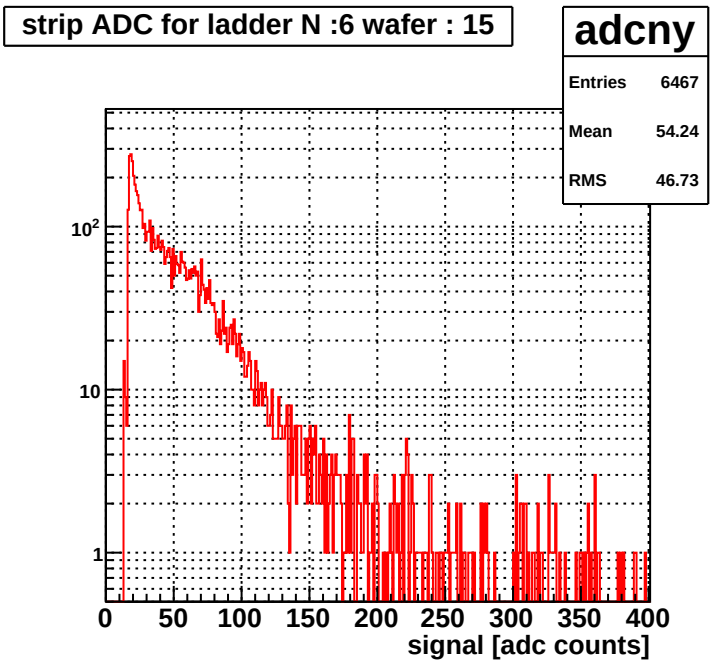

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 11327
Mean 52.55
RMS 44.9
signal [adc counts]

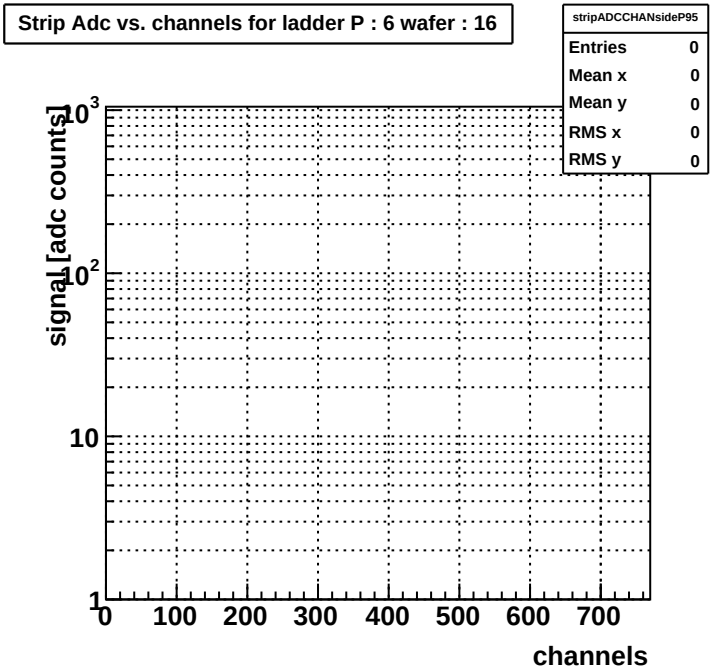

strip ADC for ladder N :6 wafer : 14
adcny
Entries 6112
Mean 54.81
RMS 44.52
signal [adc counts]

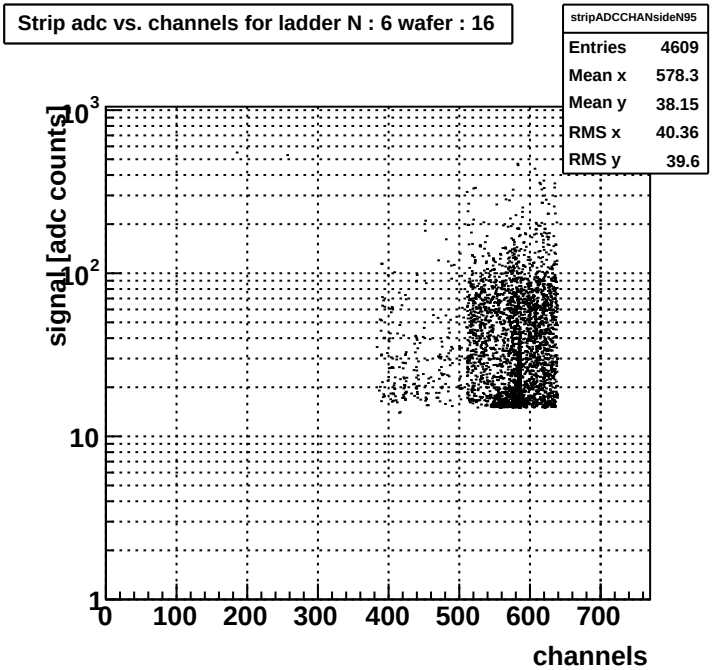

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 18
Mean x 455.8
Mean y 553.6
RMS x 199.4
RMS y 30.11
signal [adc counts]
channels

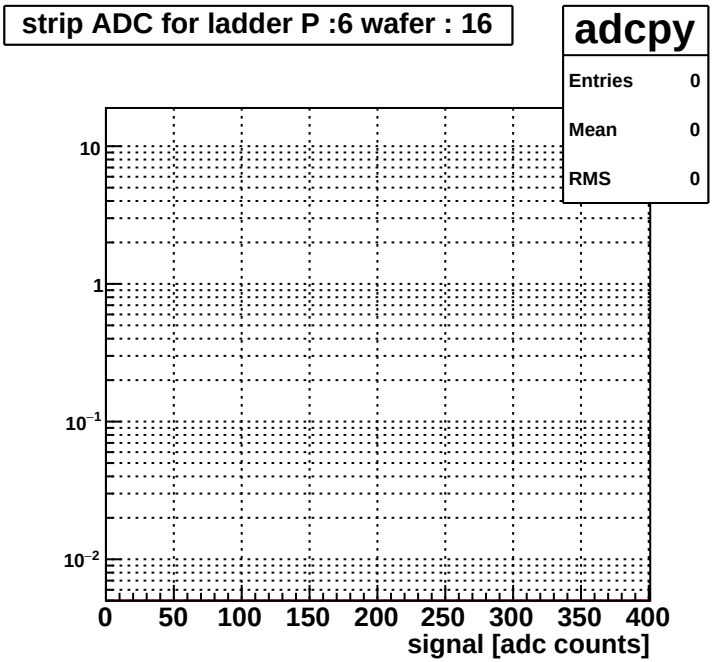

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 6467
Mean x 509.6
Mean y 54.99
RMS x 69.53
RMS y 51.76
signal [adc counts]
channels

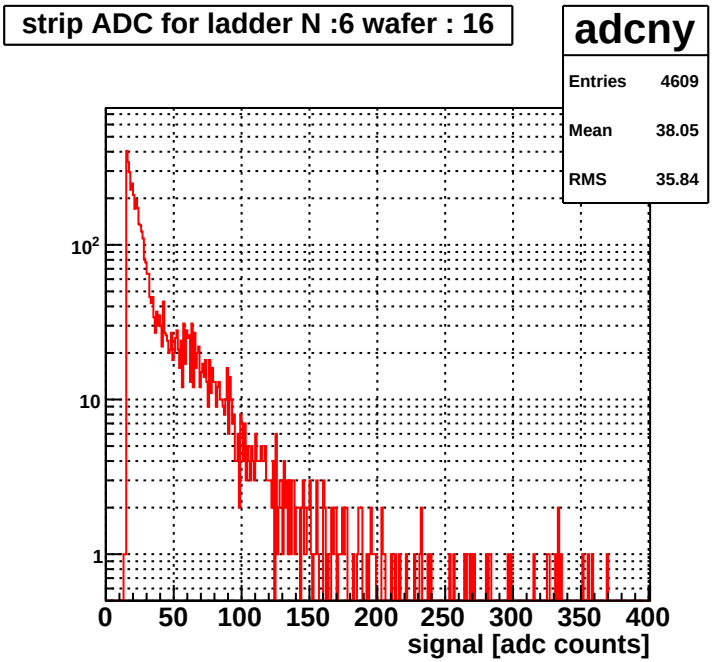

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 18
Mean 0
RMS 0
signal [adc counts]

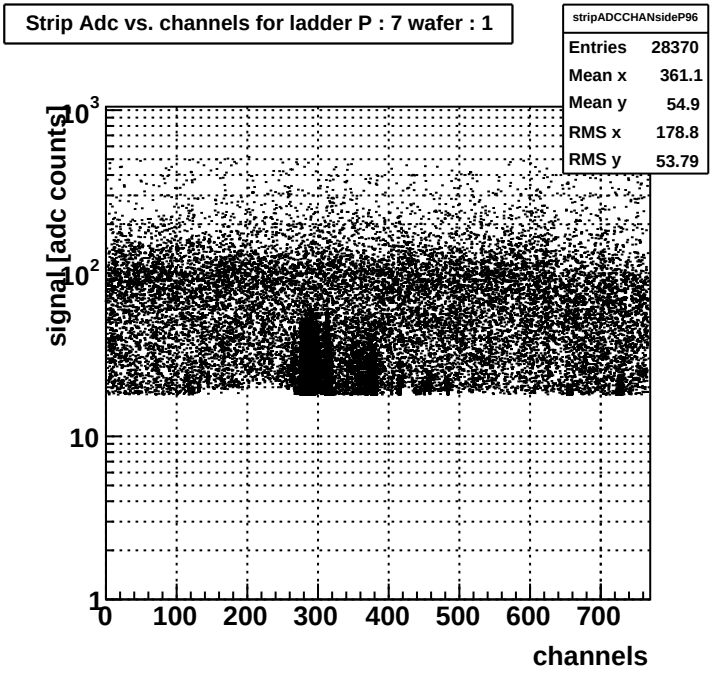

strip ADC for ladder N :6 wafer : 15
adcny
Entries 6467
Mean 54.24
RMS 46.73
signal [adc counts]

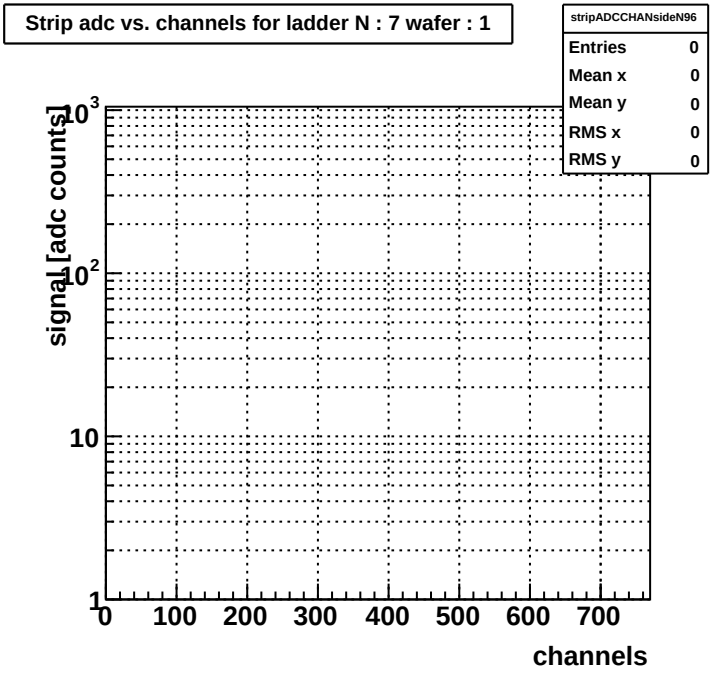

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

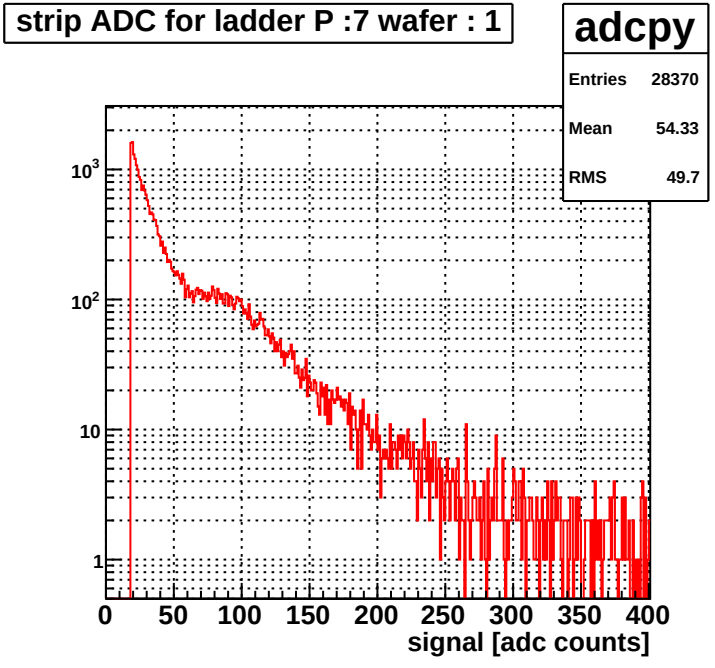

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 4609
Mean x 578.3
Mean y 38.15
RMS x 40.36
RMS y 39.6
signal [adc counts]
channels

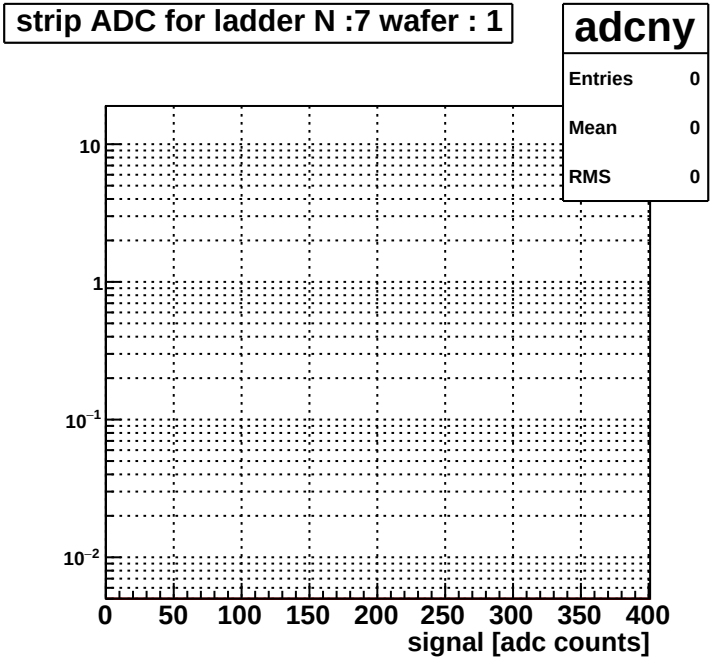

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

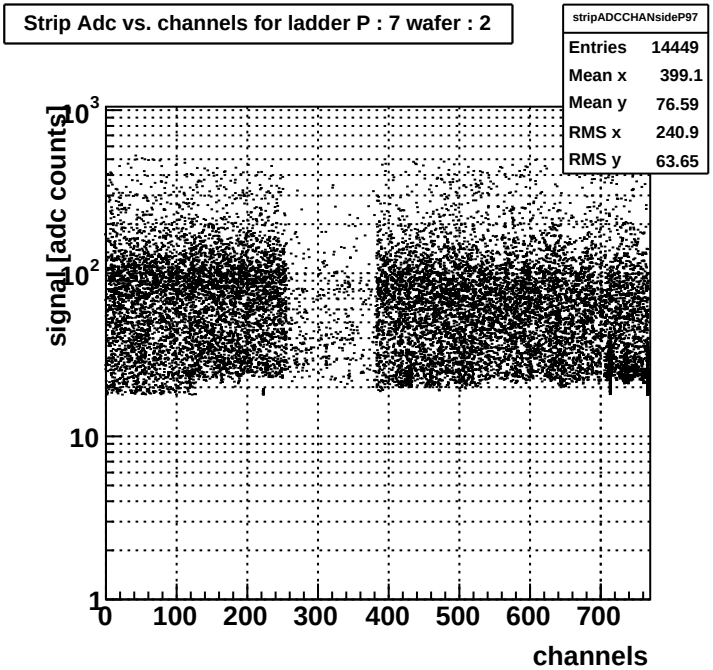

strip ADC for ladder N :6 wafer : 16
adcny
Entries 4609
Mean 38.05
RMS 35.84
signal [adc counts]

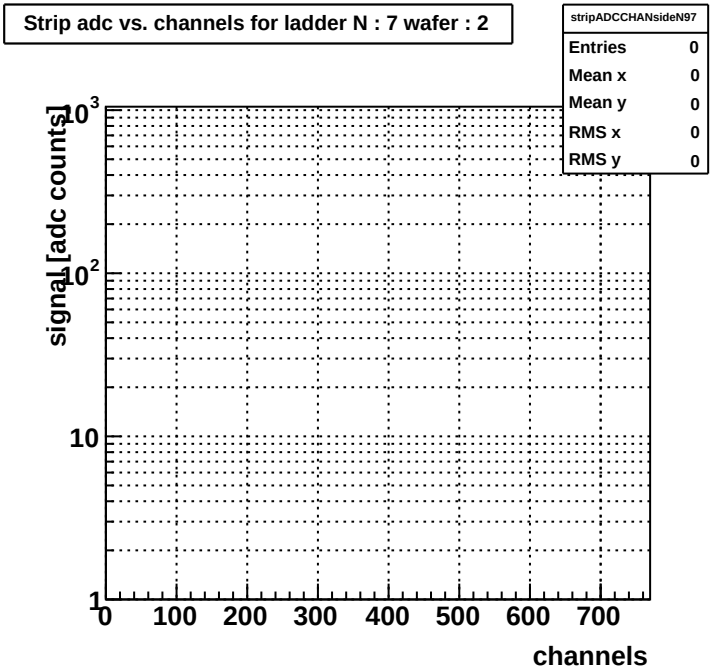

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 28370
Mean x 361.1
Mean y 54.9
RMS x 178.8
RMS y 53.79
signal [adc counts]
channels

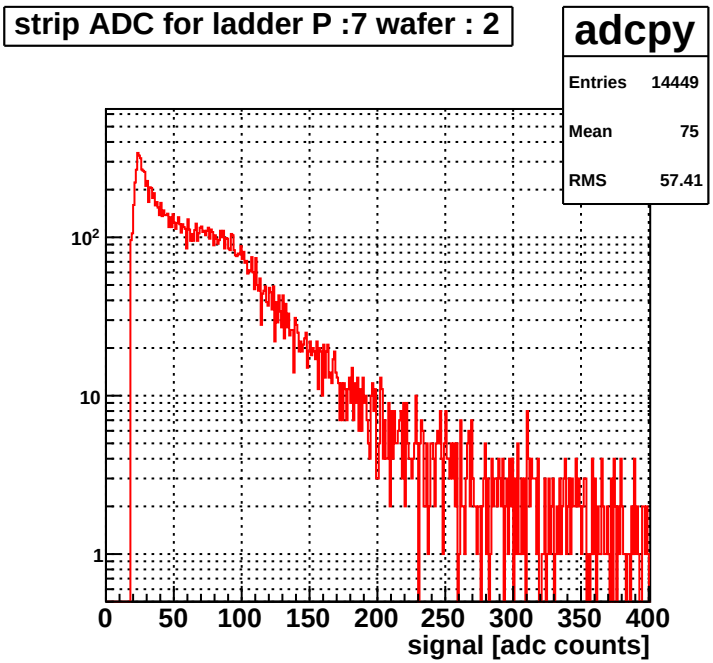

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

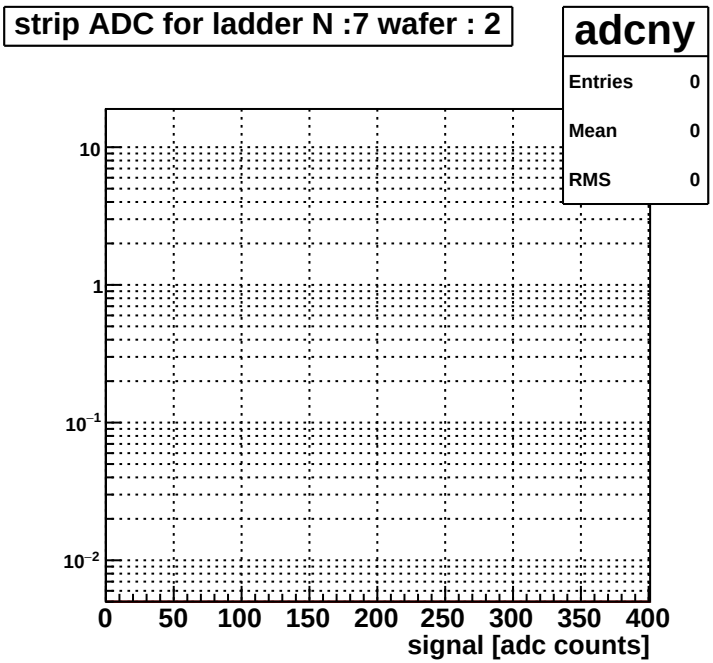

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 28370
Mean 54.33
RMS 49.7
signal [adc counts]

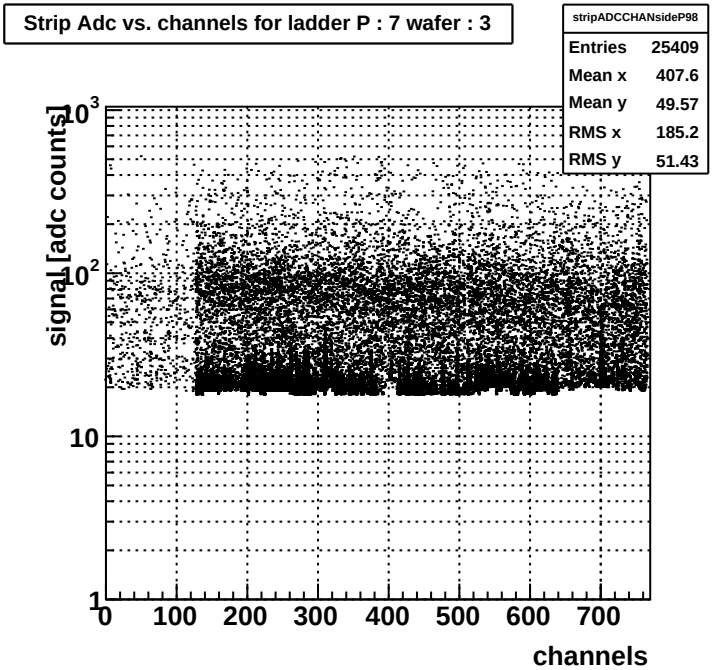

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

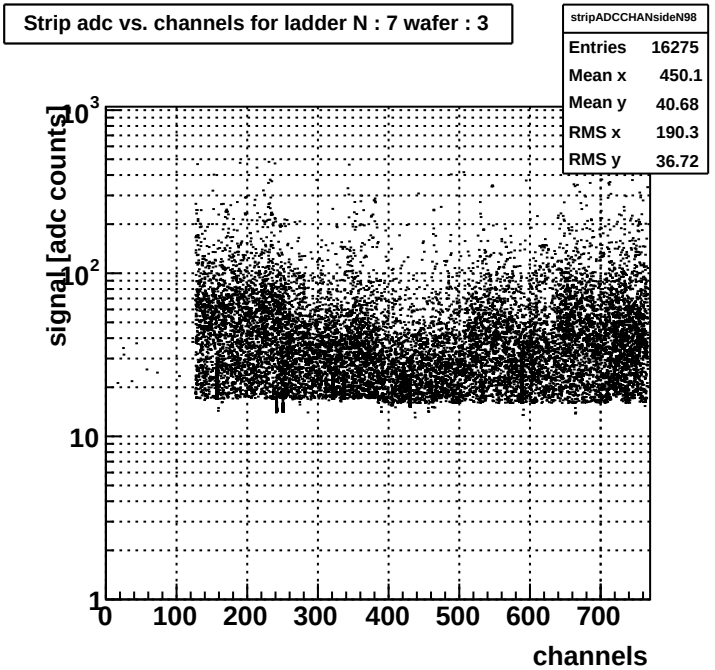

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 14449
Mean x 399.1
Mean y 76.59
RMS x 240.9
RMS y 63.65
signal [adc counts]
channels

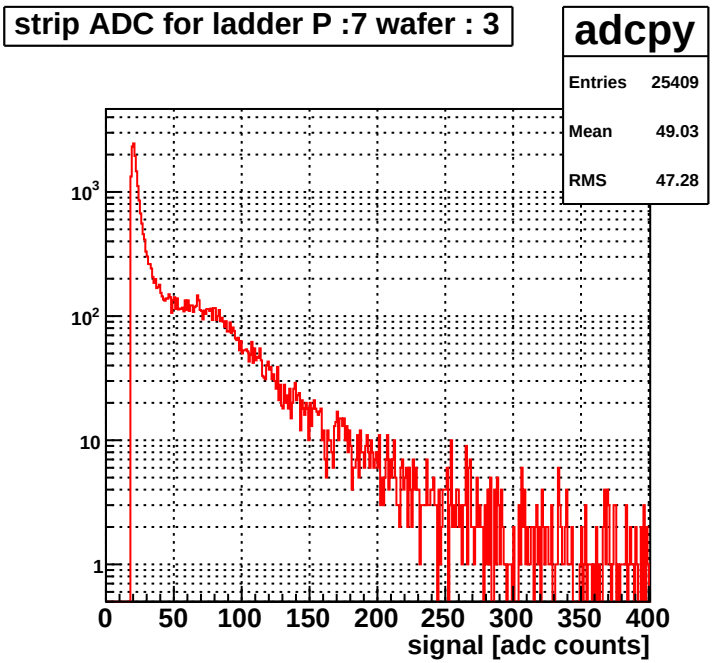

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

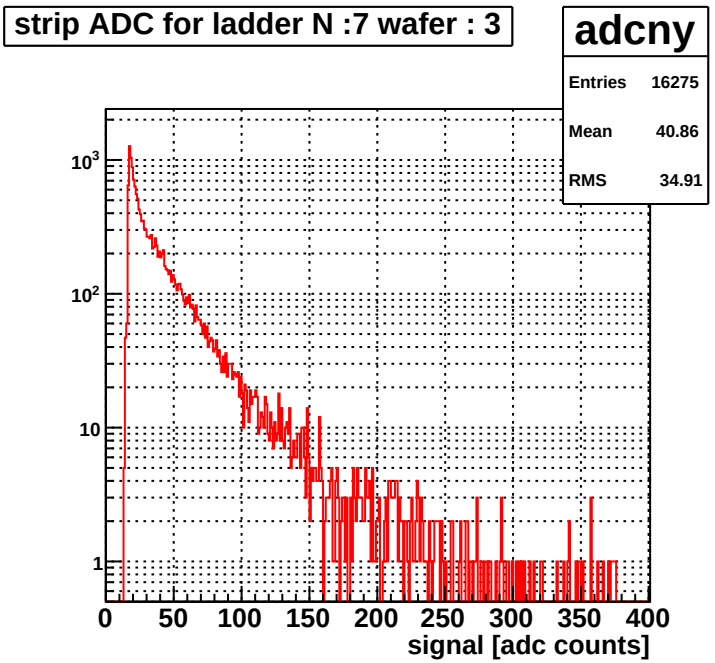

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 14449
Mean 75
RMS 57.41
signal [adc counts]

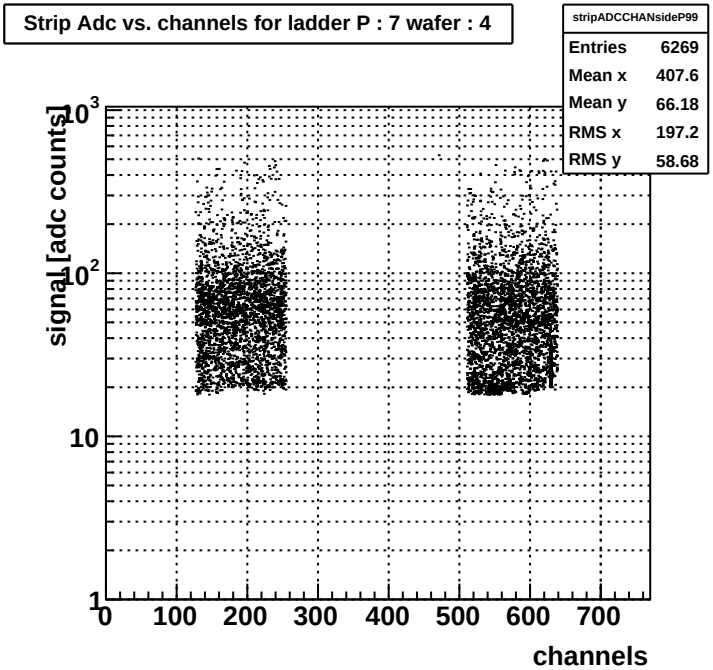

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

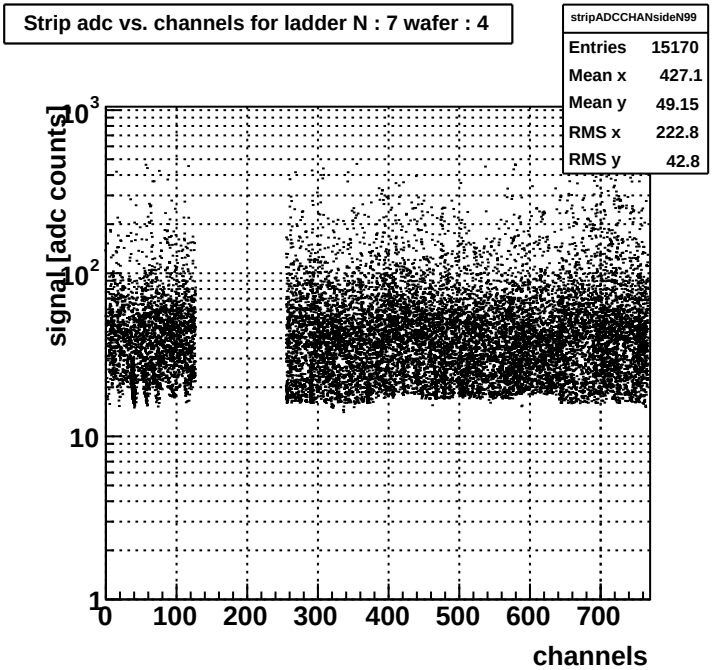

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 25409
Mean x 407.6
Mean y 49.57
RMS x 185.2
RMS y 51.43
signal [adc counts]
channels

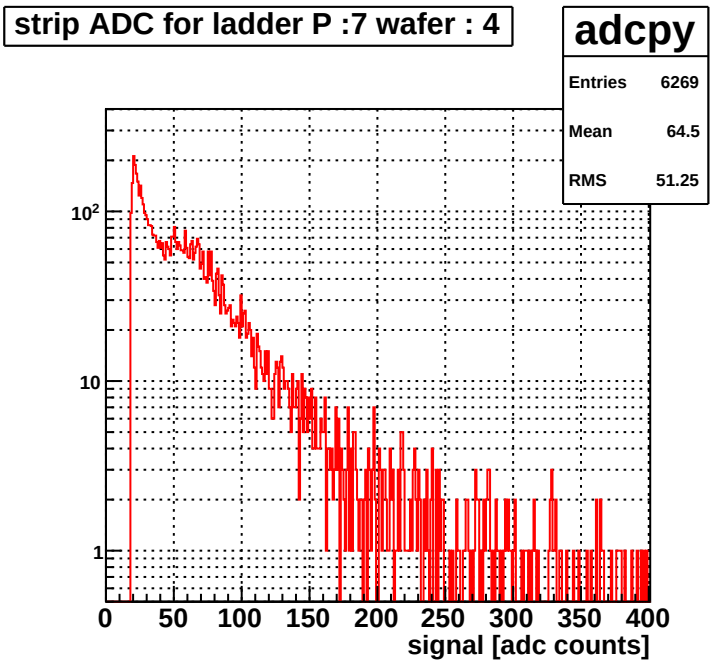

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 16275
Mean x 450.1
Mean y 40.68
RMS x 190.3
RMS y 36.72
signal [adc counts]
channels

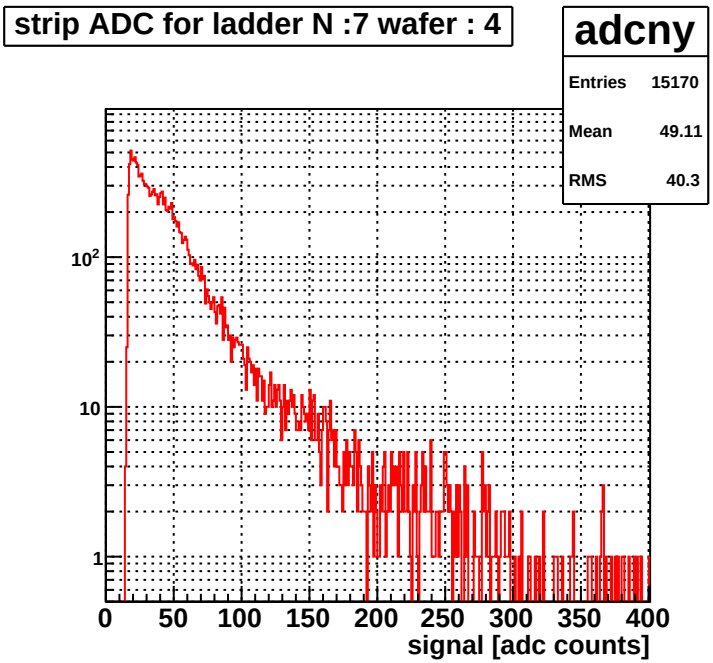

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 25409
Mean 49.03
RMS 47.28
signal [adc counts]

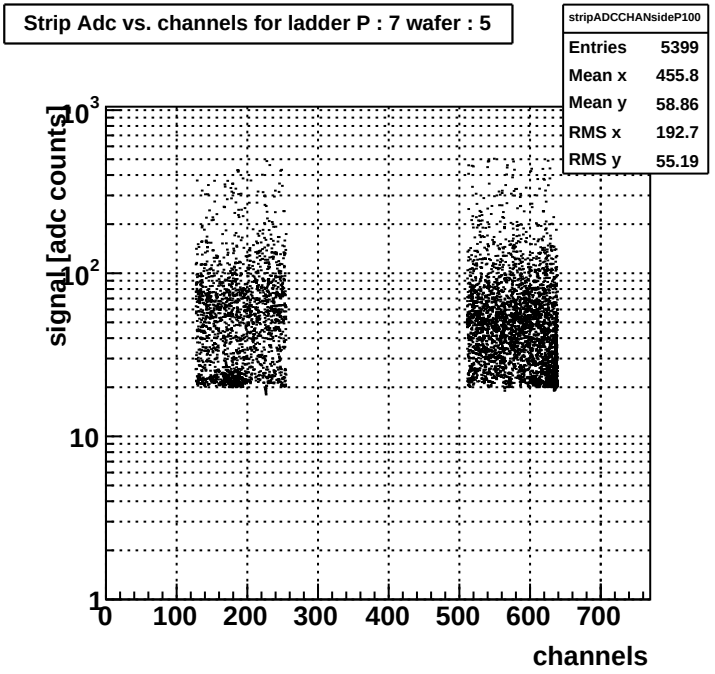

strip ADC for ladder N :7 wafer : 3
adcny
Entries 16275
Mean 40.86
RMS 34.91
signal [adc counts]

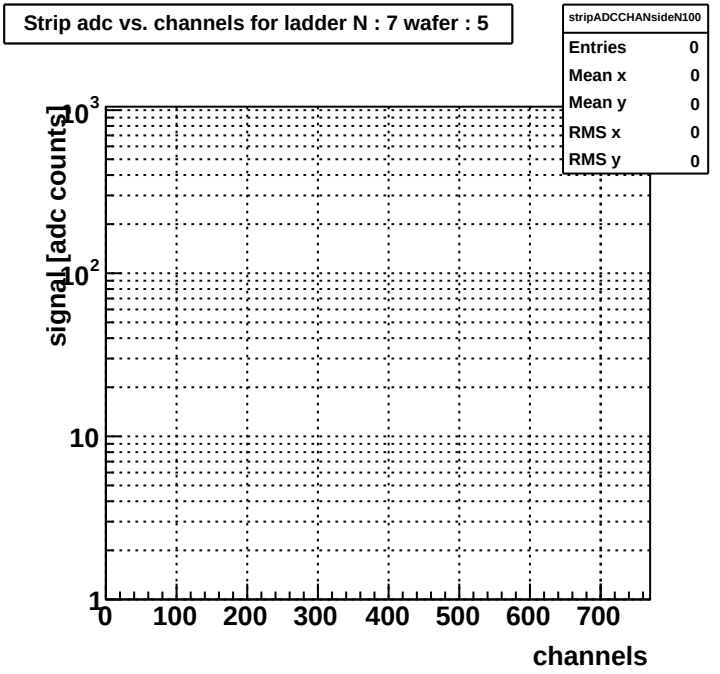

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 6269
Mean x 407.6
Mean y 66.18
RMS x 197.2
RMS y 58.68
signal [adc counts]
channels

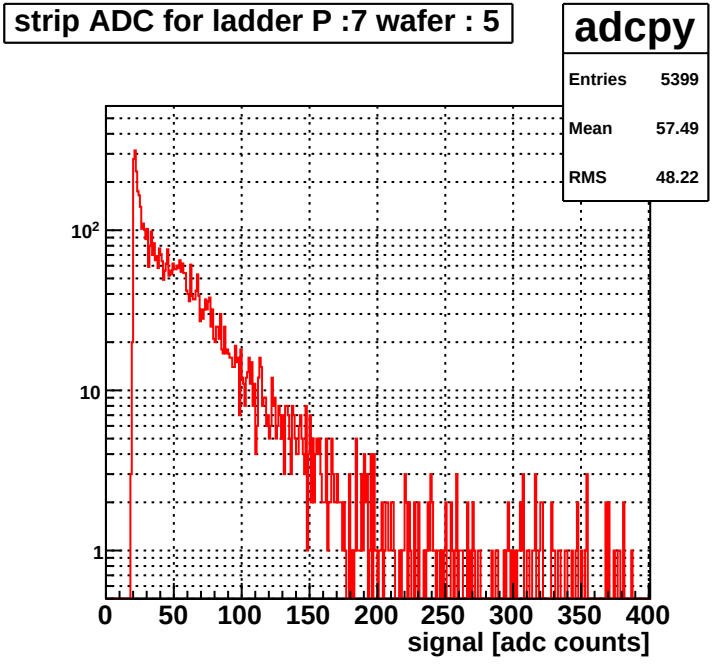

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 15170
Mean x 427.1
Mean y 49.15
RMS x 222.8
RMS y 42.8
signal [adc counts]
channels

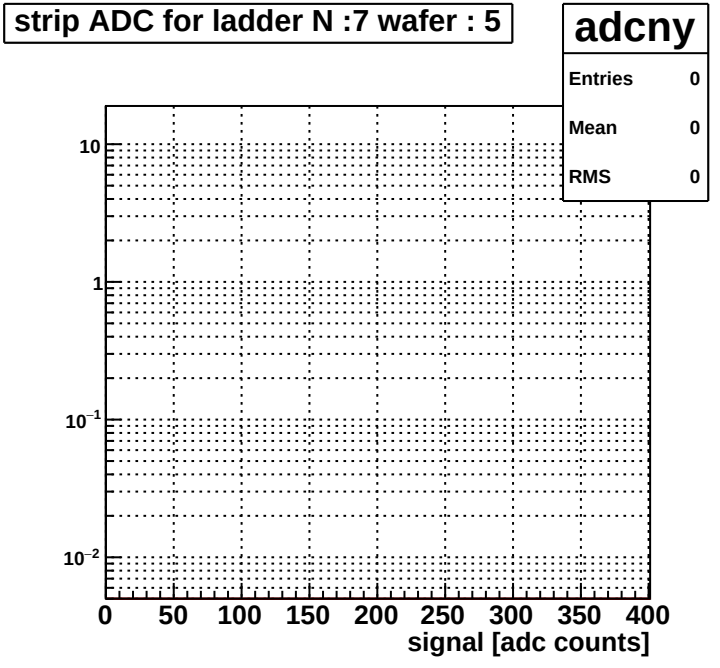

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 6269
Mean 64.5
RMS 51.25
signal [adc counts]

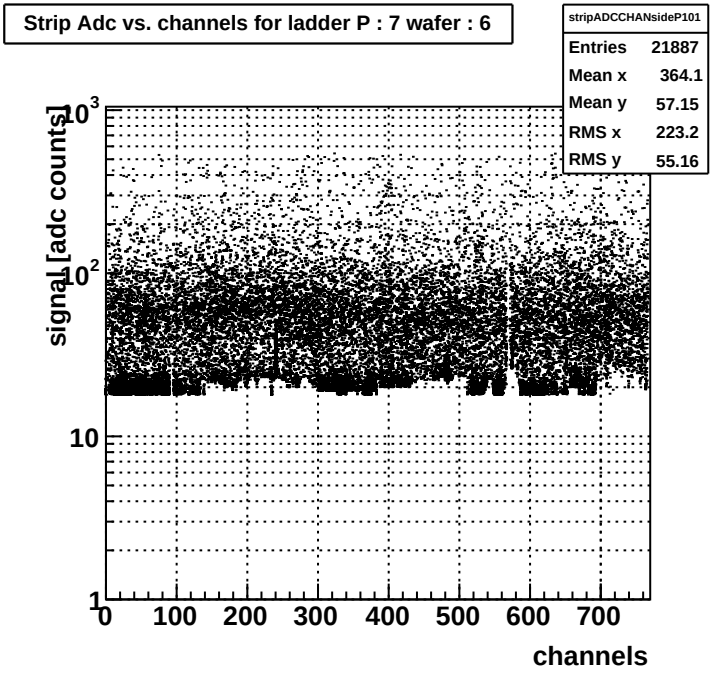

strip ADC for ladder N :7 wafer : 4
adcny
Entries 15170
Mean 49.11
RMS 40.3
signal [adc counts]

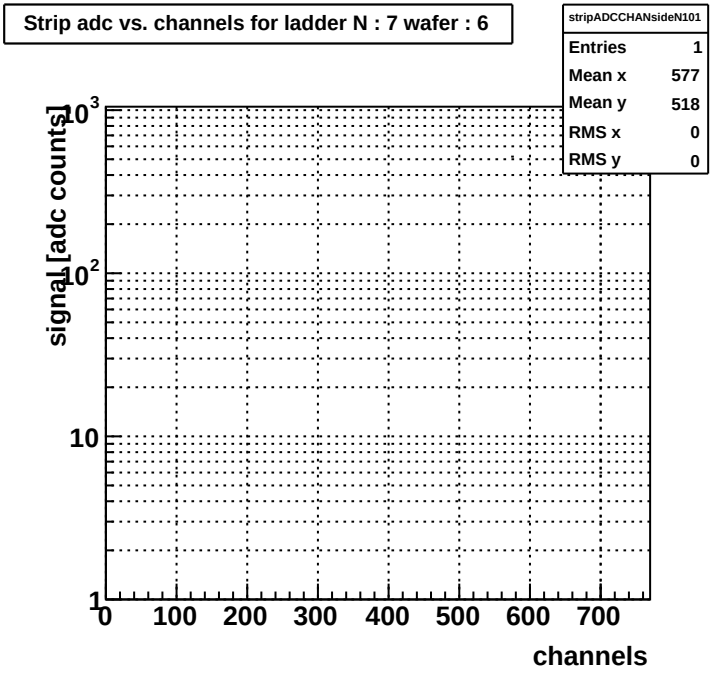

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 5399
Mean x 455.8
Mean y 58.86
RMS x 192.7
RMS y 55.19
signal [adc counts]
channels

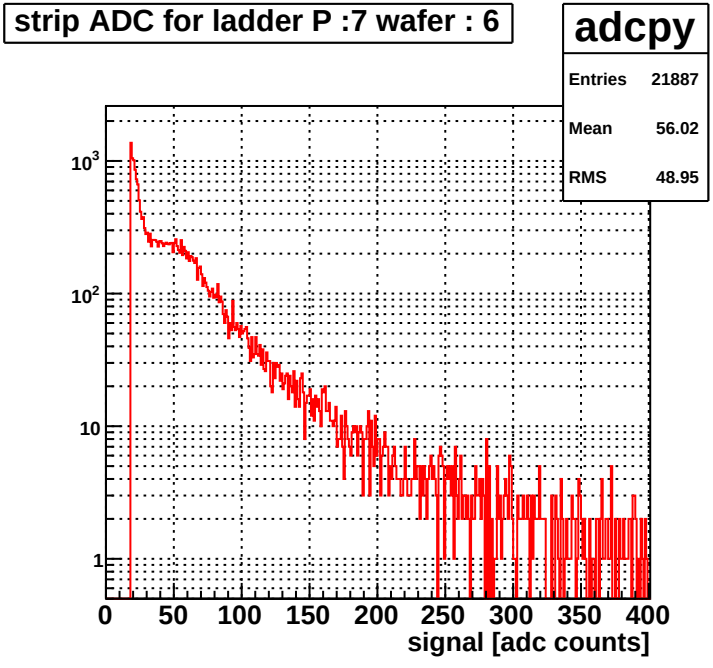

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

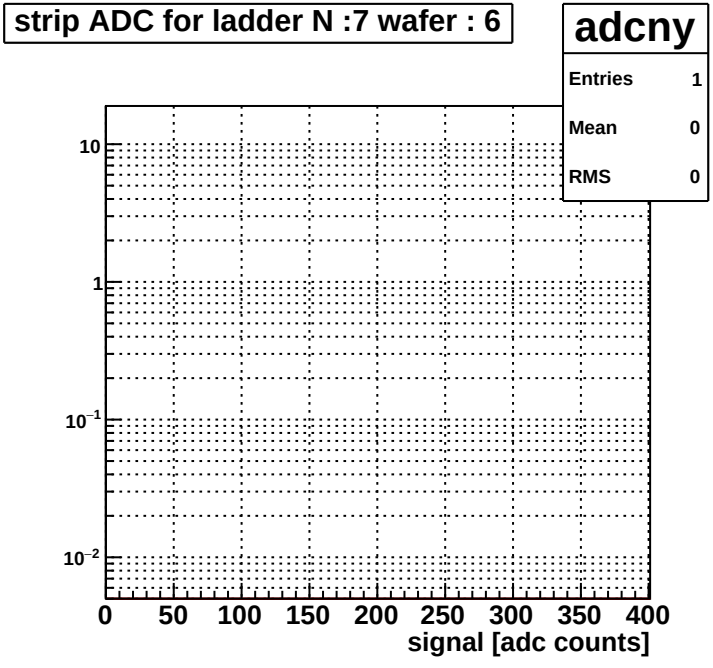

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 5399
Mean 57.49
RMS 48.22
signal [adc counts]

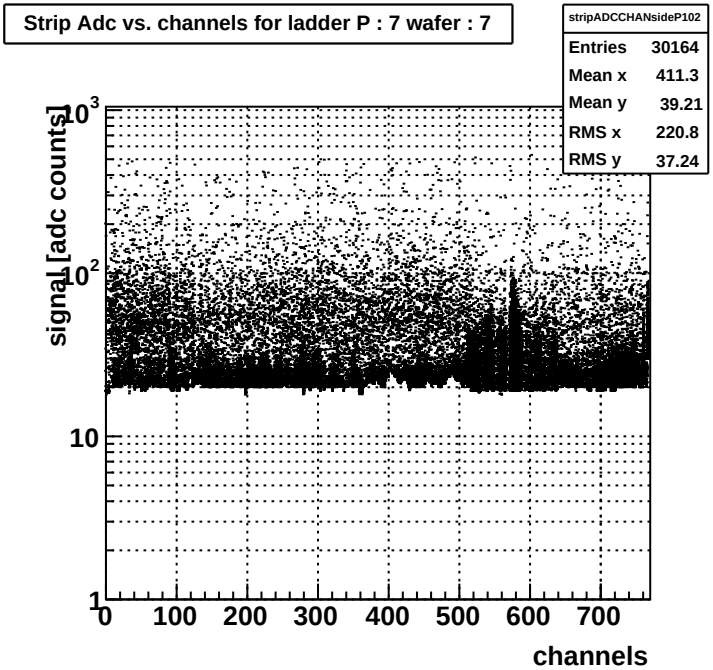

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

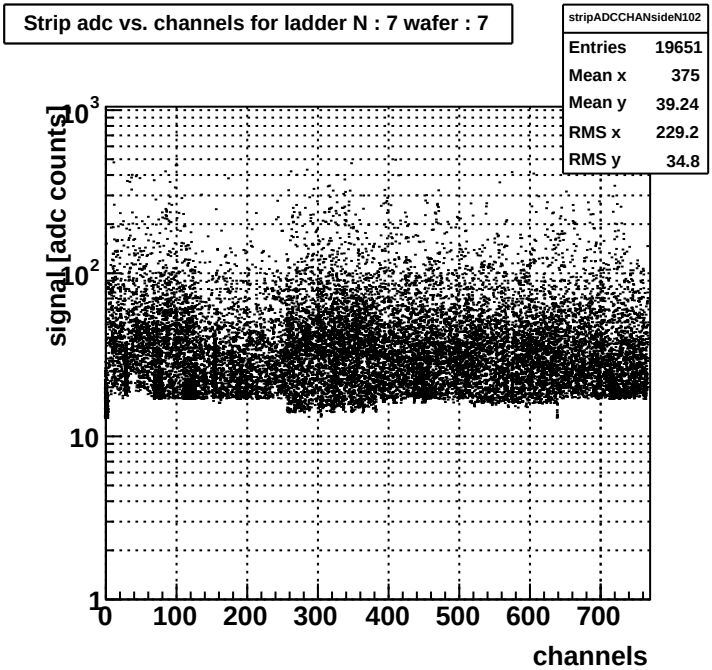

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 21887
Mean x 364.1
Mean y 57.15
RMS x 223.2
RMS y 55.16
signal [adc counts]
channels

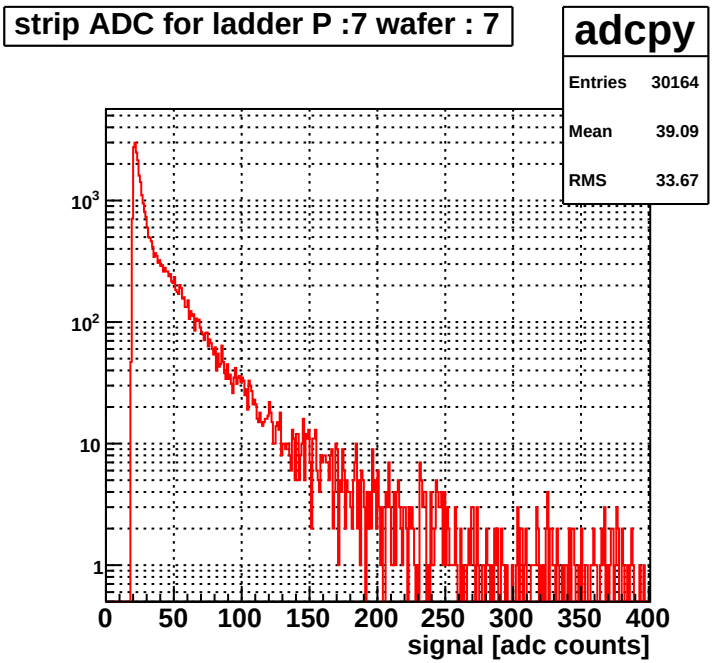

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 577
Mean y 518
RMS x 0
RMS y 0
signal [adc counts]
channels

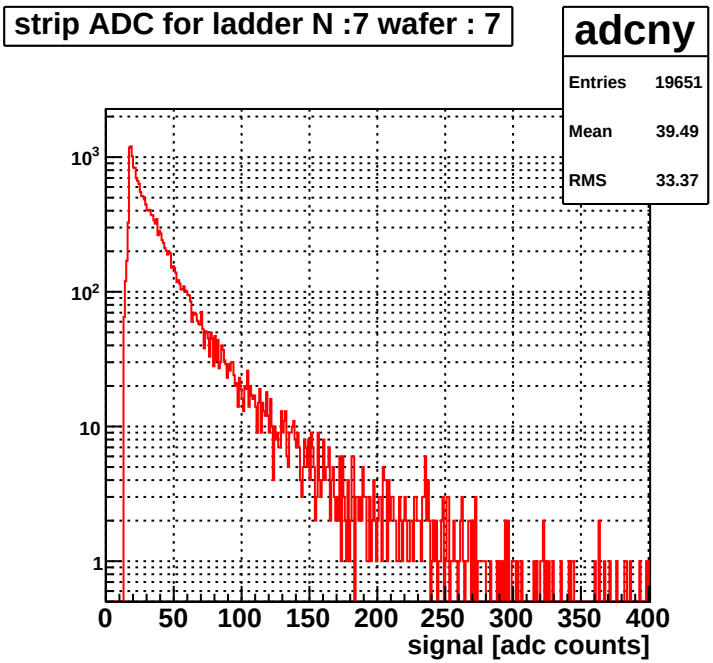

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 21887
Mean 56.02
RMS 48.95
signal [adc counts]

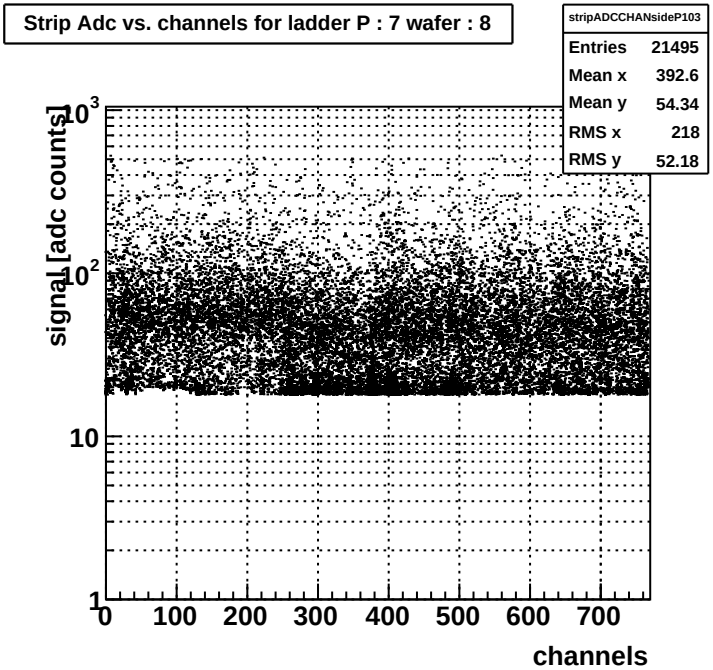

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

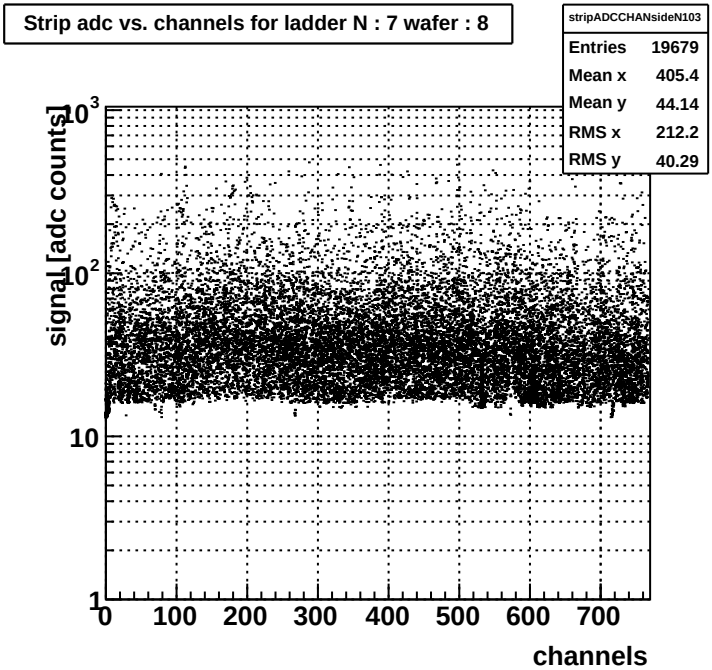

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 30164
Mean x 411.3
Mean y 39.21
RMS x 220.8
RMS y 37.24
signal [adc counts]
channels

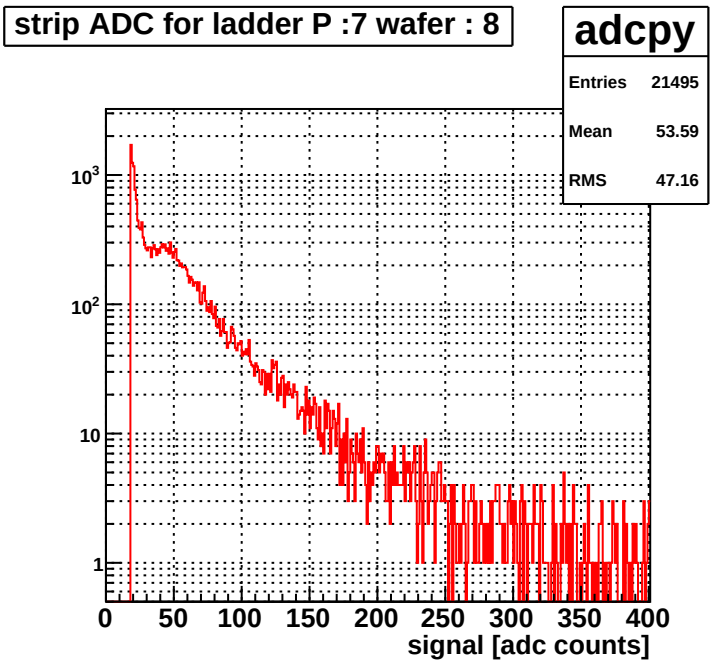

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 19651
Mean x 375
Mean y 39.24
RMS x 229.2
RMS y 34.8
signal [adc counts]
channels

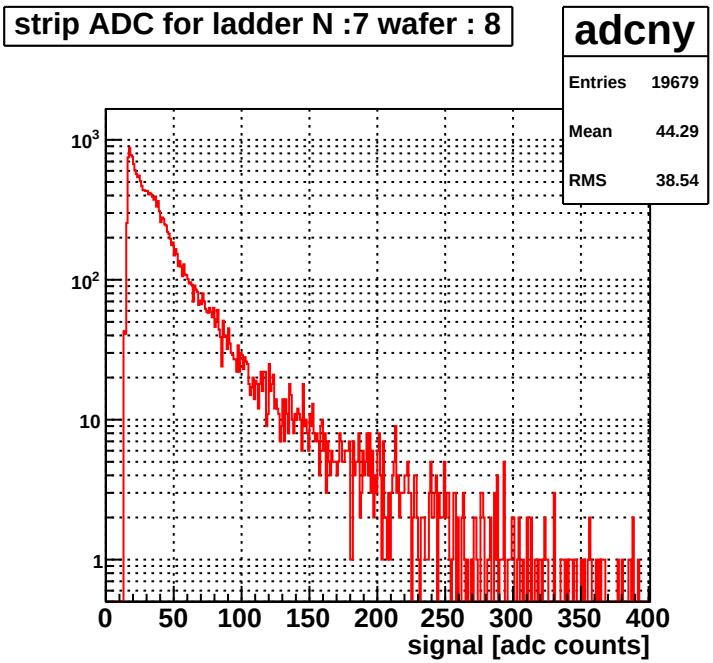

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 30164
Mean 39.09
RMS 33.67
signal [adc counts]

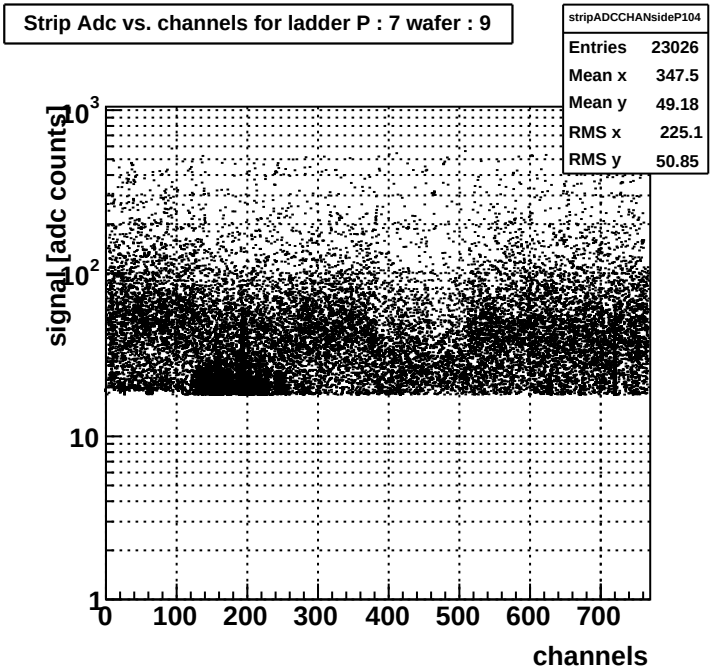

strip ADC for ladder N :7 wafer : 7
adcny
Entries 19651
Mean 39.49
RMS 33.37
signal [adc counts]

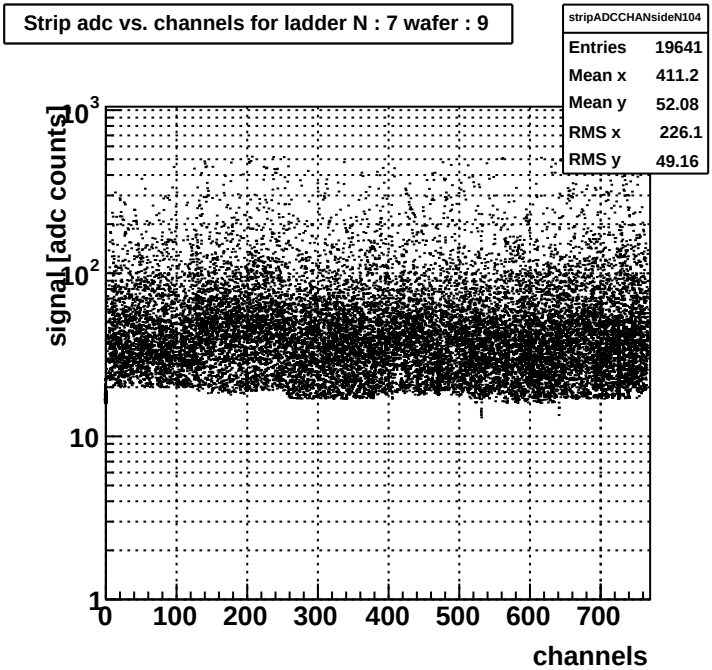

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 21495
Mean x 392.6
Mean y 54.34
RMS x 218
RMS y 52.18
signal [adc counts]
channels

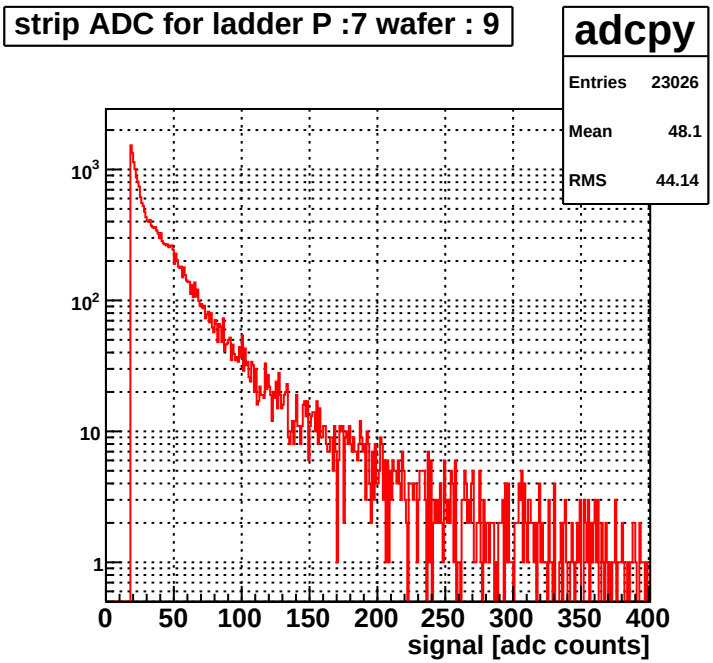

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 19679
Mean x 405.4
Mean y 44.14
RMS x 212.2
RMS y 40.29
signal [adc counts]
channels

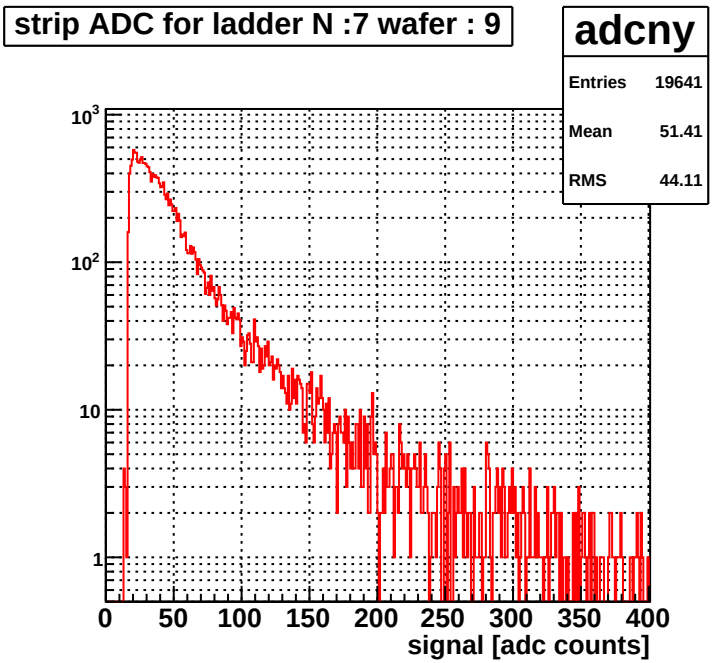

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 21495
Mean 53.59
RMS 47.16
signal [adc counts]

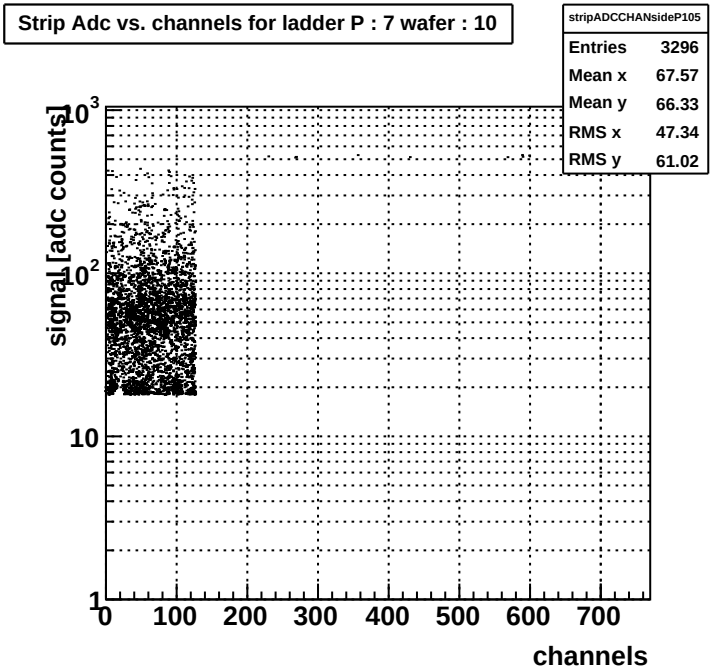

strip ADC for ladder N :7 wafer : 8
adcny
Entries 19679
Mean 44.29
RMS 38.54
signal [adc counts]

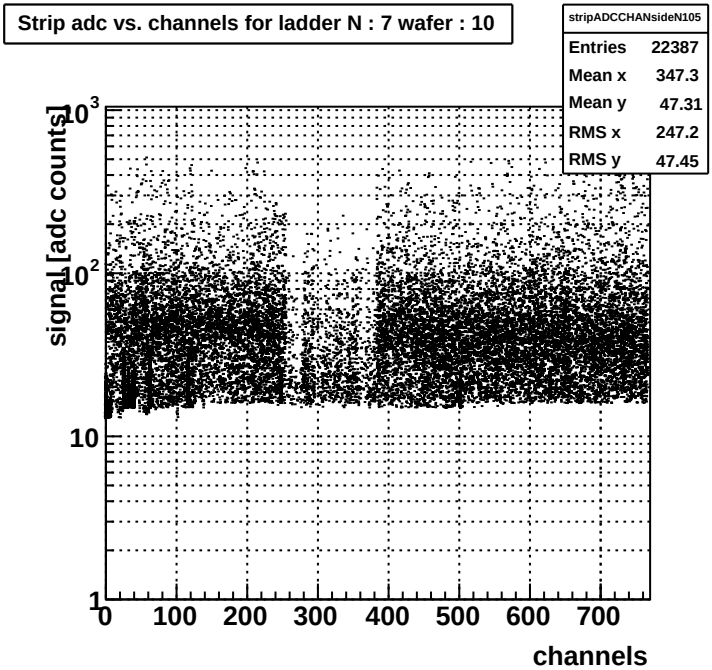

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 23026
Mean x 347.5
Mean y 49.18
RMS x 225.1
RMS y 50.85
signal [adc counts]
channels

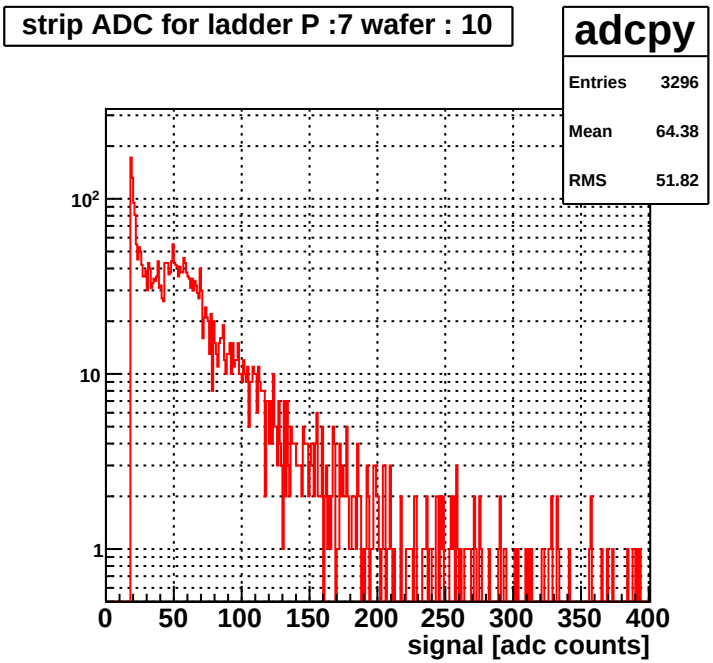

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 19641
Mean x 411.2
Mean y 52.08
RMS x 226.1
RMS y 49.16
signal [adc counts]
channels

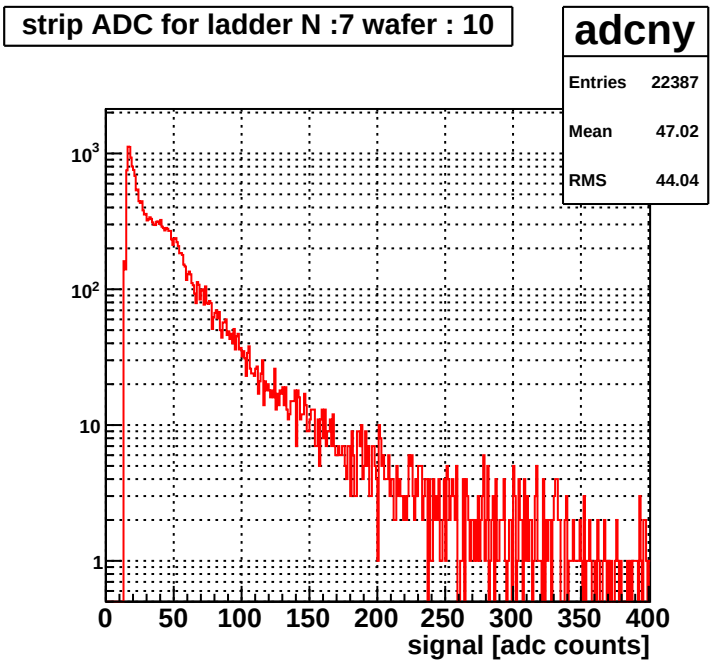

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 23026
Mean 48.1
RMS 44.14
signal [adc counts]

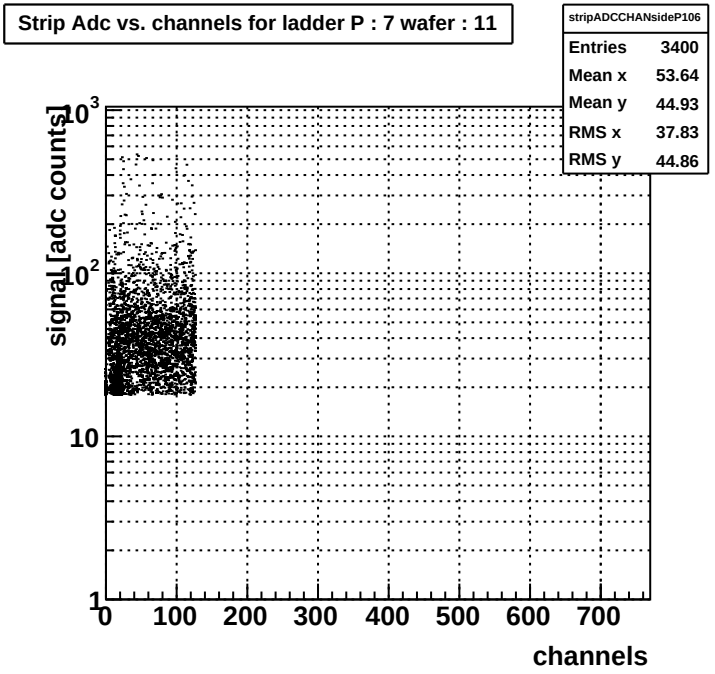

strip ADC for ladder N :7 wafer : 9
adcny
Entries 19641
Mean 51.41
RMS 44.11
signal [adc counts]

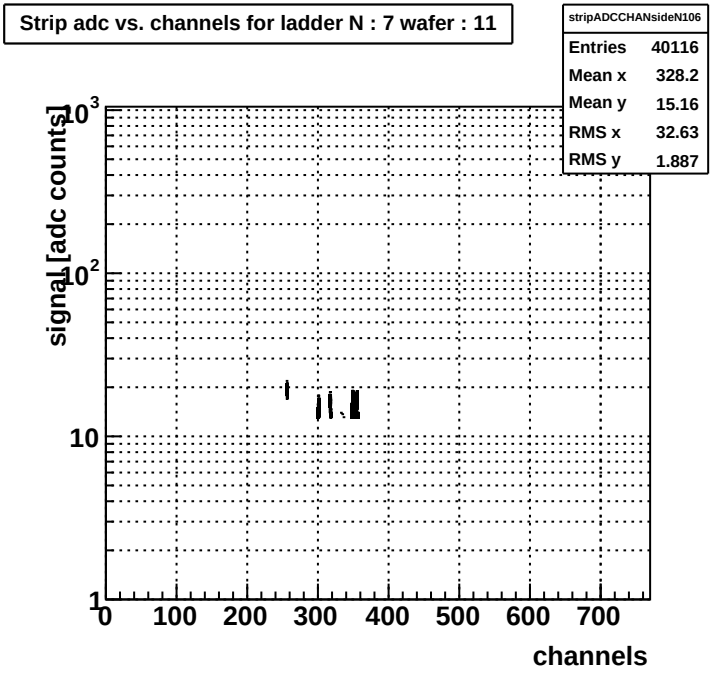

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 3296
Mean x 67.57
Mean y 66.33
RMS x 47.34
RMS y 61.02
signal [adc counts]
channels

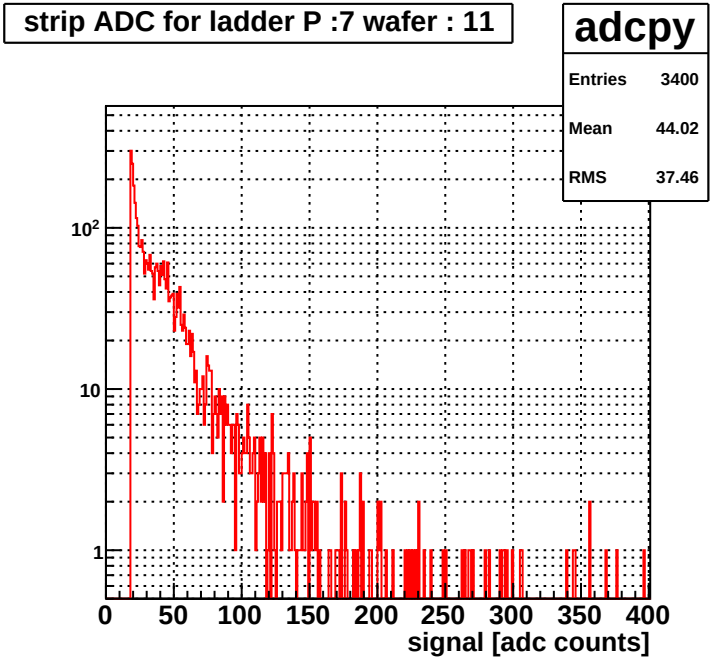

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 22387
Mean x 347.3
Mean y 47.31
RMS x 247.2
RMS y 47.45
signal [adc counts]
channels

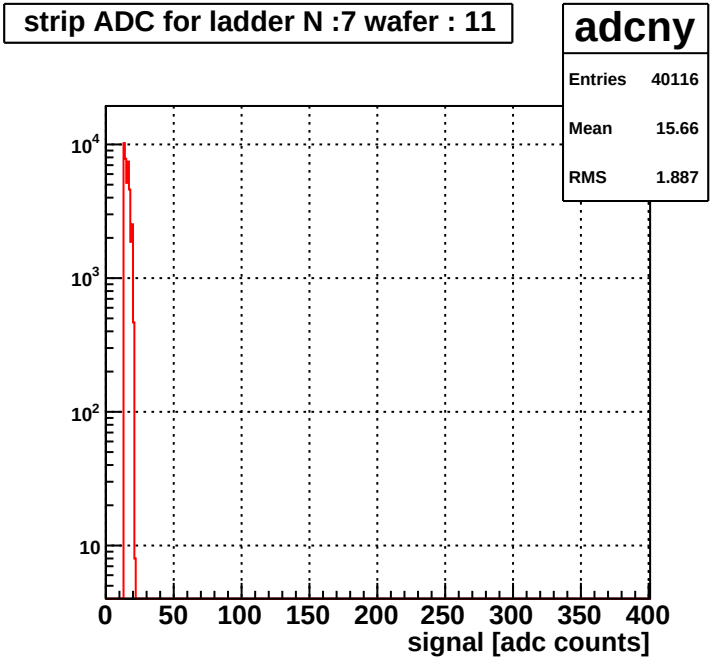

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 3296
Mean 64.38
RMS 51.82
signal [adc counts]

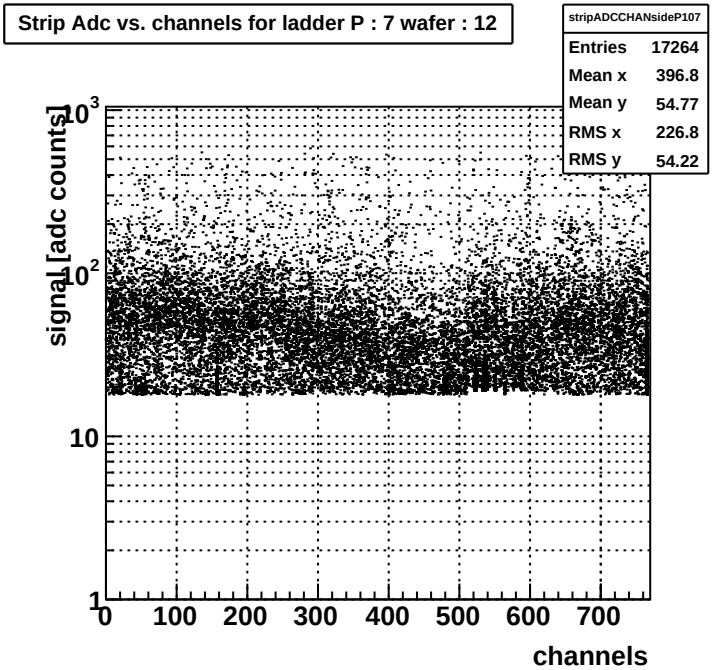

strip ADC for ladder N :7 wafer : 10
adcny
Entries 22387
Mean 47.02
RMS 44.04
signal [adc counts]

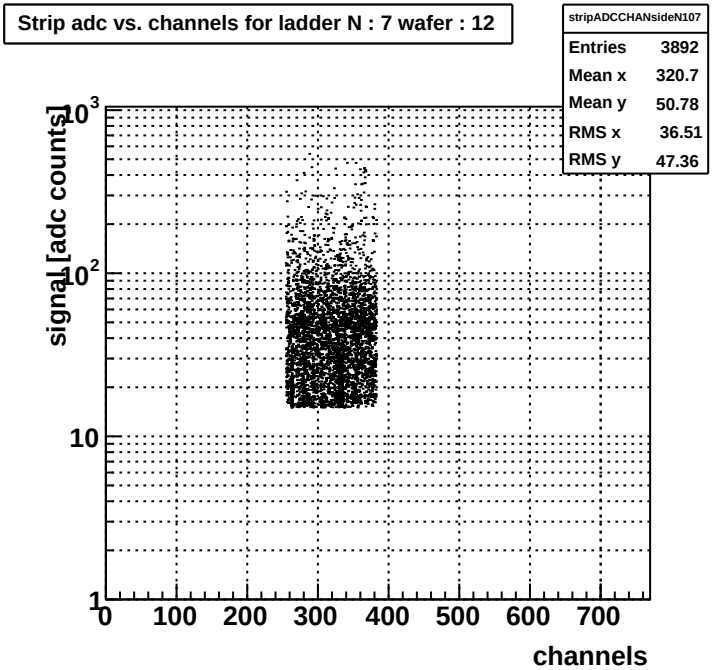

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 3400
Mean x 53.64
Mean y 44.93
RMS x 37.83
RMS y 44.86
signal [adc counts]
channels

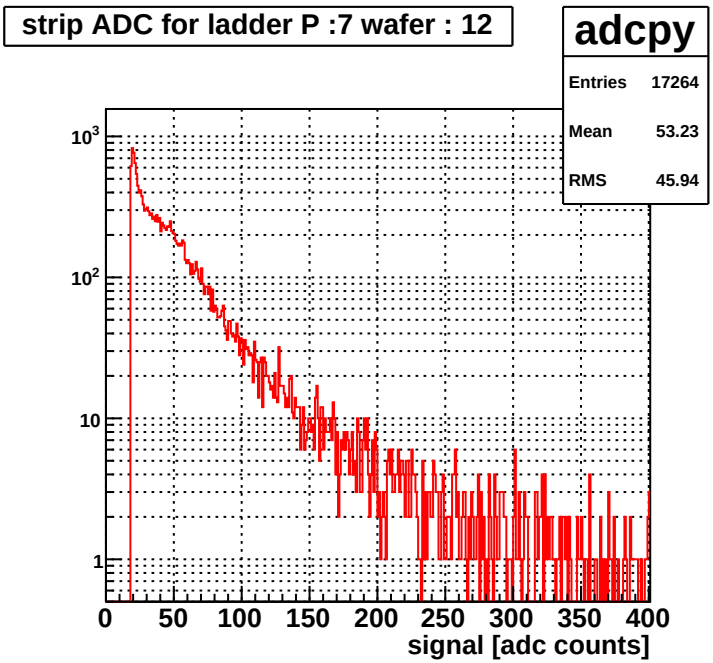

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 40116
Mean x 328.2
Mean y 15.16
RMS x 32.63
RMS y 1.887
signal [adc counts]
channels

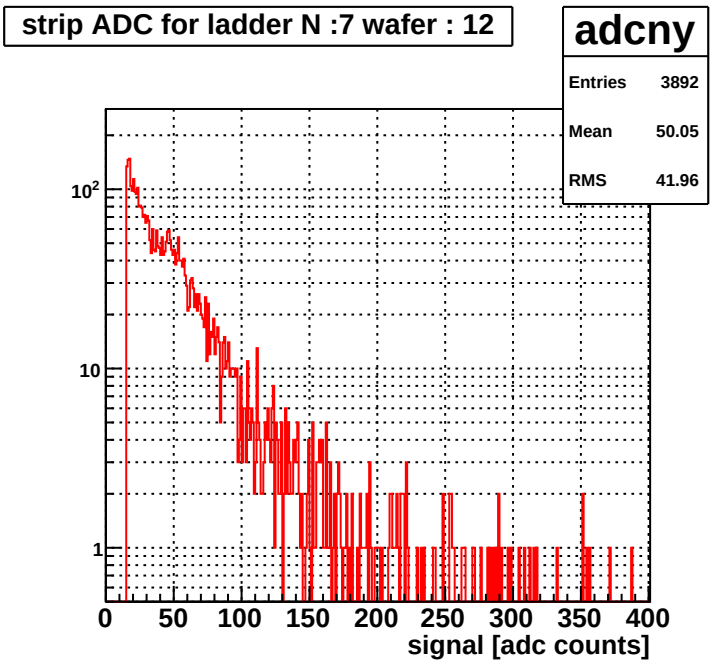

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 3400
Mean 44.02
RMS 37.46
signal [adc counts]

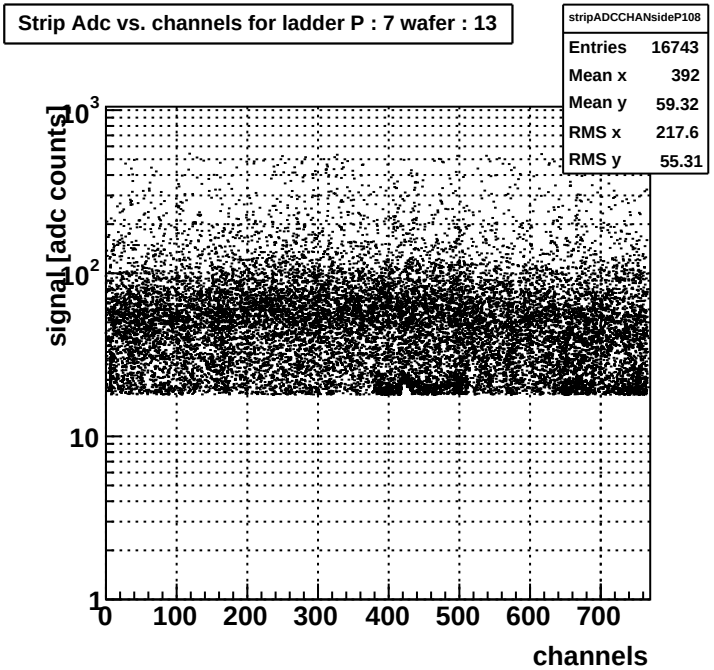

strip ADC for ladder N :7 wafer : 11
adcny
Entries 40116
Mean 15.66
RMS 1.887
signal [adc counts]

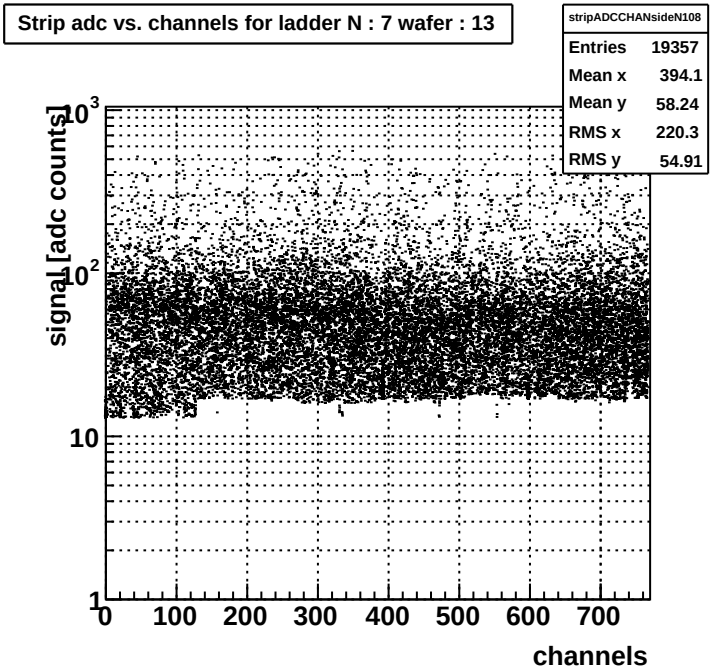

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 17264
Mean x 396.8
Mean y 54.77
RMS x 226.8
RMS y 54.22
signal [adc counts]
channels

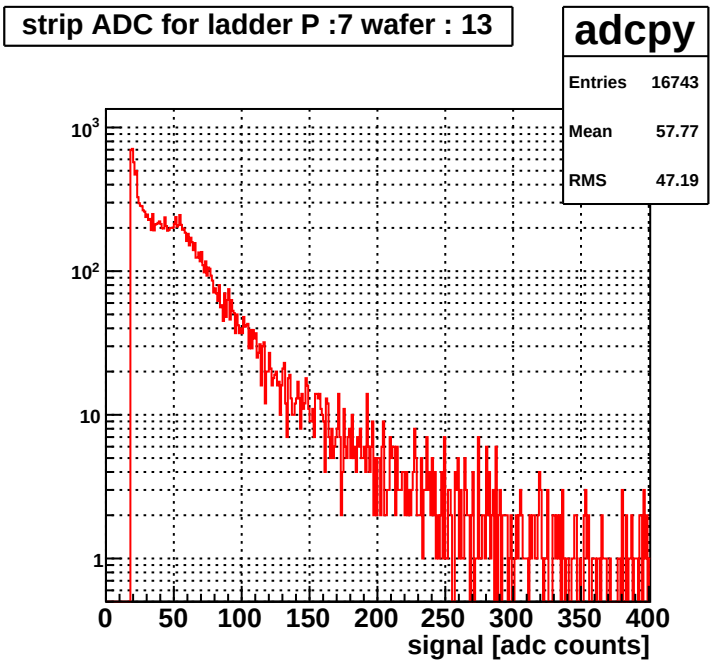

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 3892
Mean x 320.7
Mean y 50.78
RMS x 36.51
RMS y 47.36
signal [adc counts]
channels

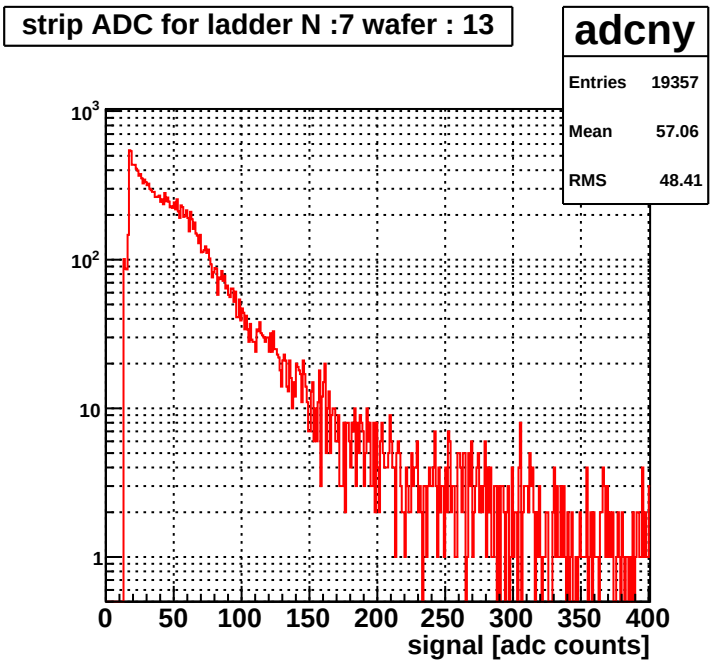

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 17264
Mean 53.23
RMS 45.94
signal [adc counts]

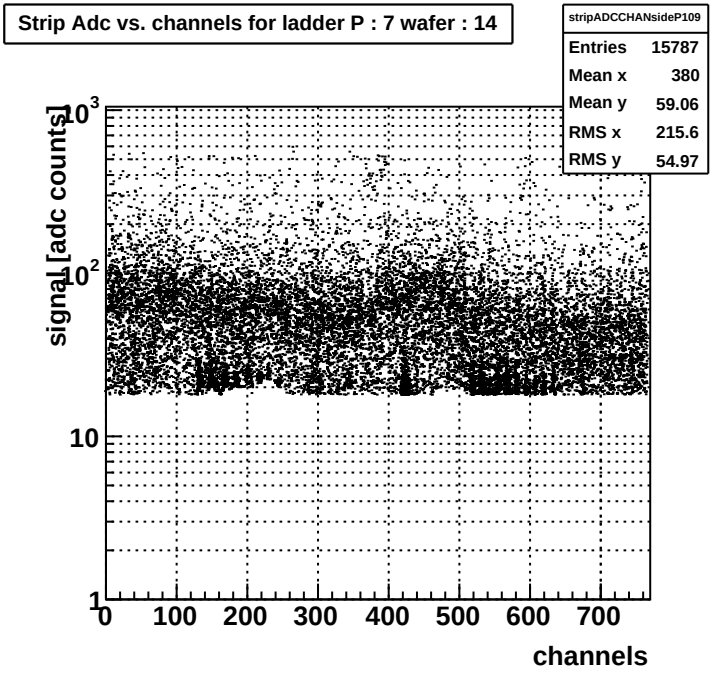

strip ADC for ladder N :7 wafer : 12
adcny
Entries 3892
Mean 50.05
RMS 41.96
signal [adc counts]

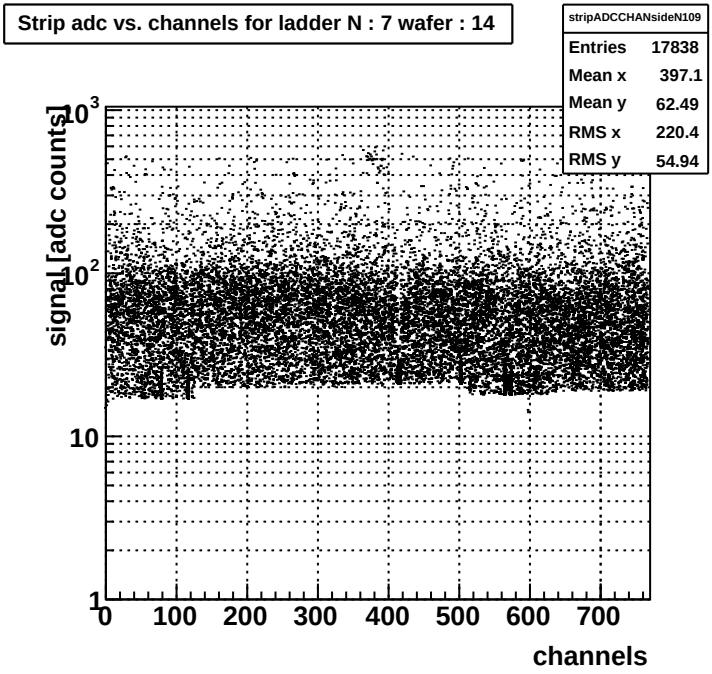

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 16743
Mean x 392
Mean y 59.32
RMS x 217.6
RMS y 55.31
signal [adc counts]
channels

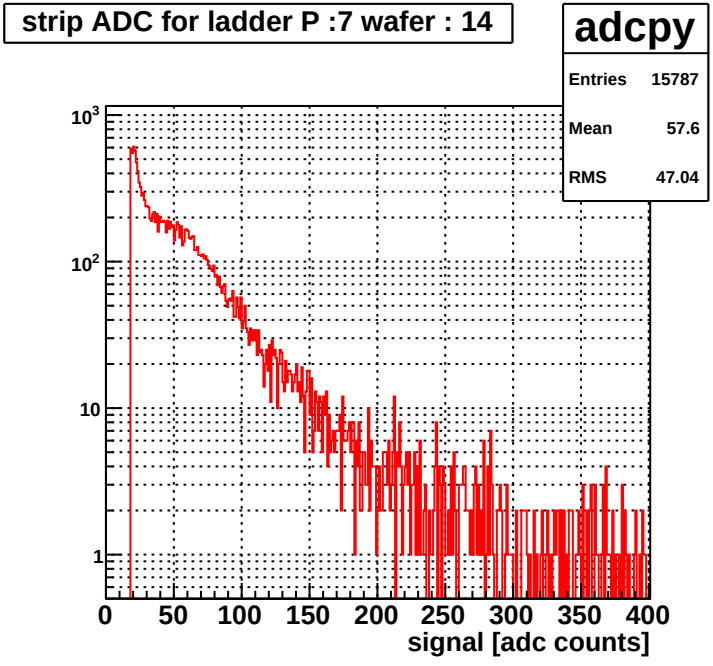

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 19357
Mean x 394.1
Mean y 58.24
RMS x 220.3
RMS y 54.91
signal [adc counts]
channels

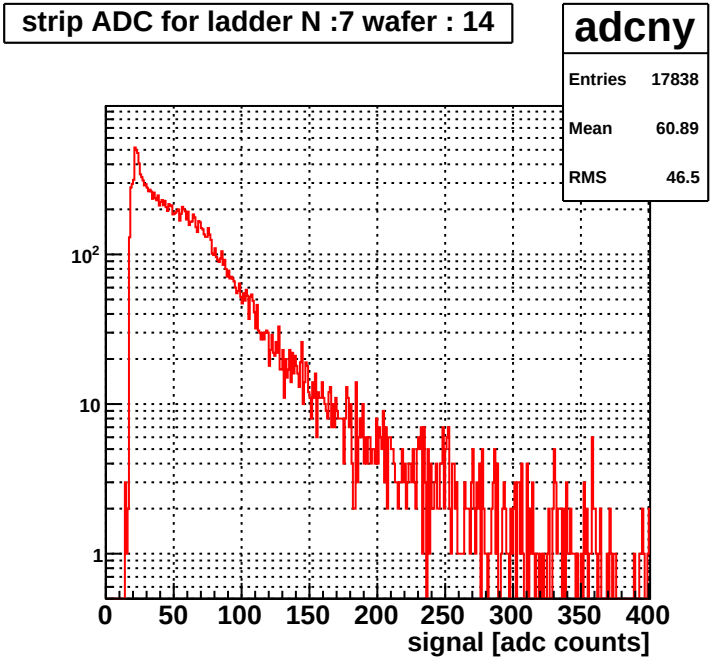

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 16743
Mean 57.77
RMS 47.19
signal [adc counts]

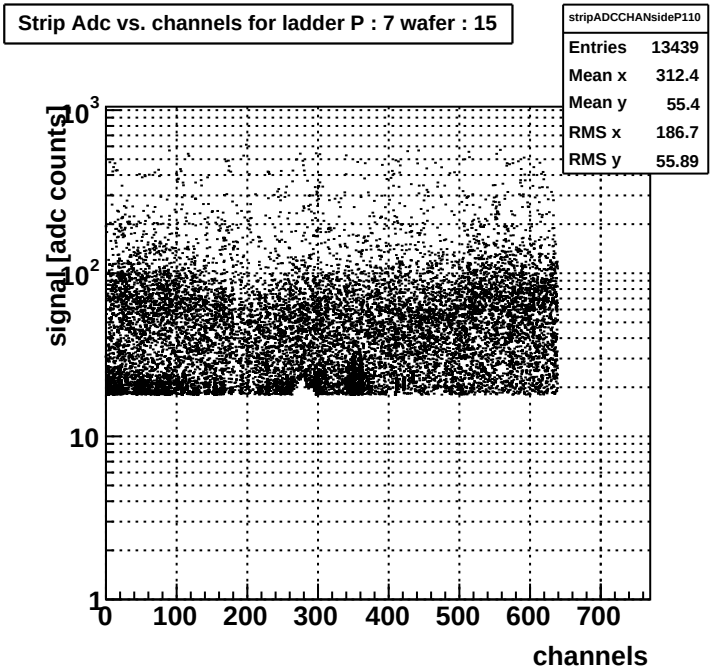

strip ADC for ladder N :7 wafer : 13
adcny
Entries 19357
Mean 57.06
RMS 48.41
signal [adc counts]

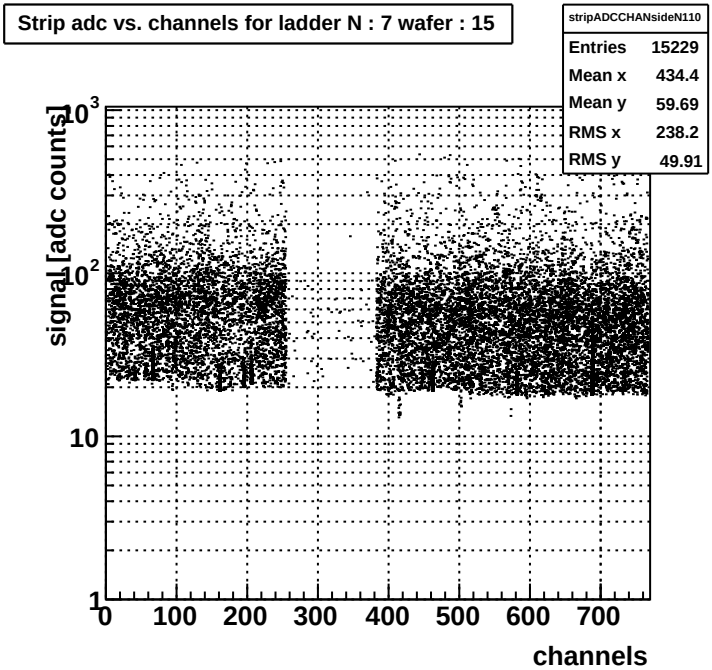

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 15787
Mean x 380
Mean y 59.06
RMS x 215.6
RMS y 54.97
signal [adc counts]
channels

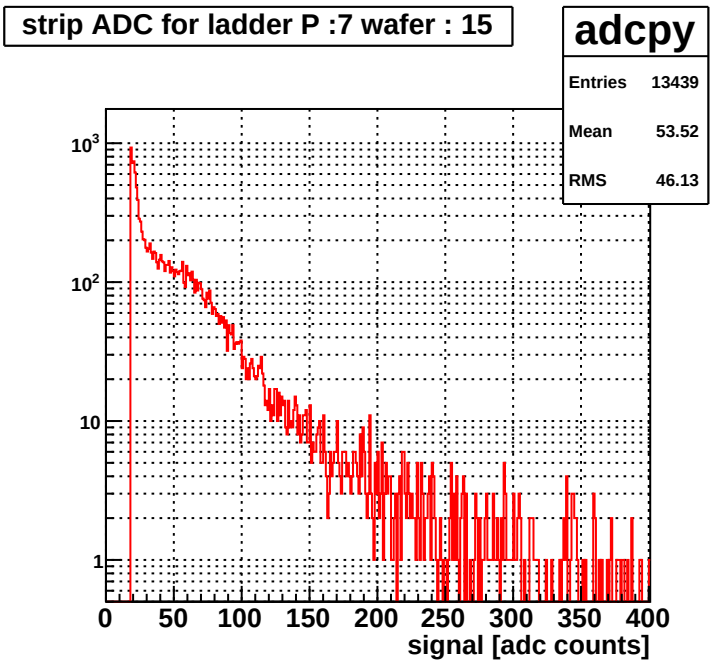

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 17838
Mean x 397.1
Mean y 62.49
RMS x 220.4
RMS y 54.94
signal [adc counts]
channels

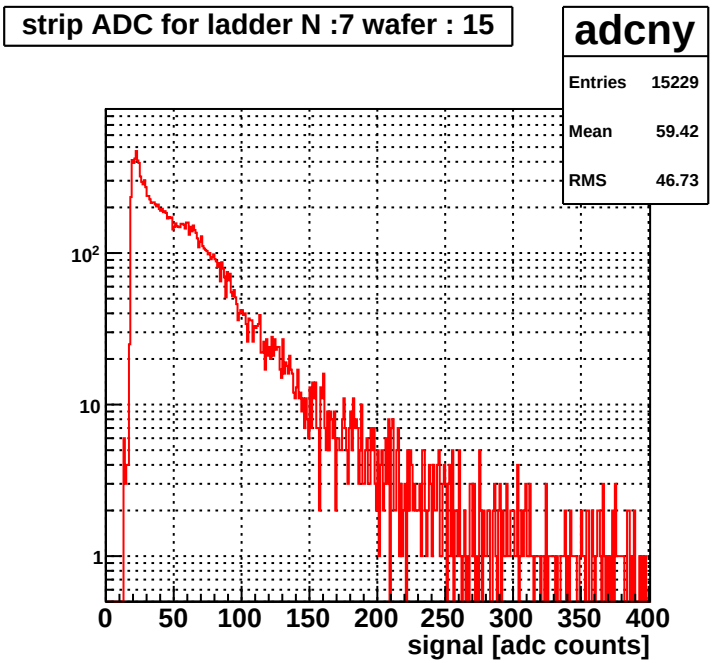

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 15787
Mean 57.6
RMS 47.04
signal [adc counts]

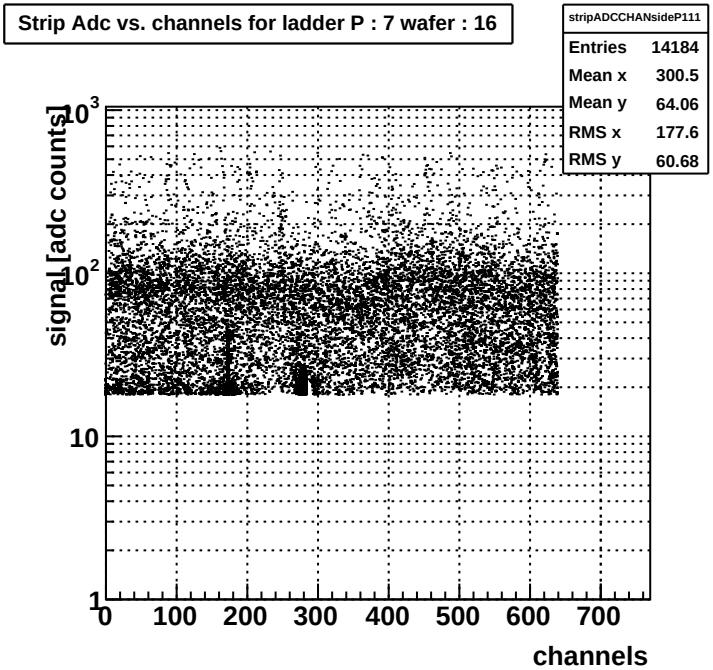

strip ADC for ladder N :7 wafer : 14
adcny
Entries 17838
Mean 60.89
RMS 46.5
signal [adc counts]

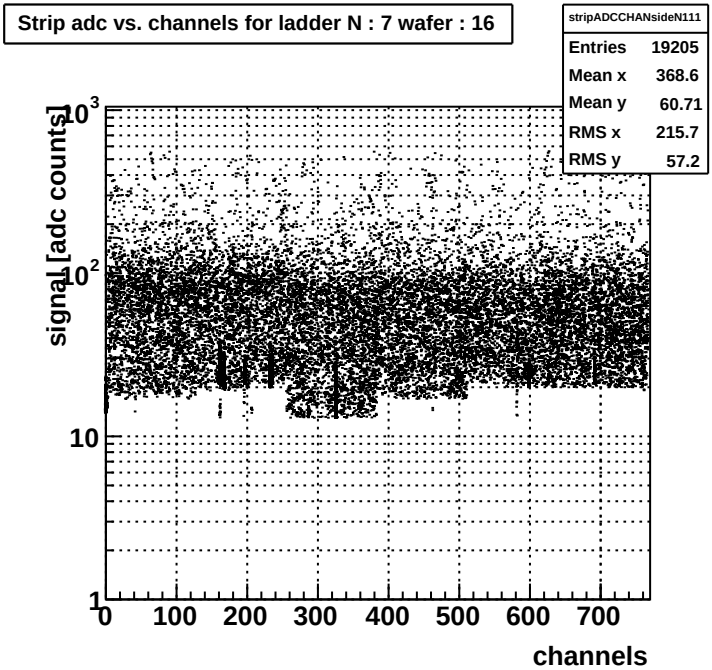

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 13439
Mean x 312.4
Mean y 55.4
RMS x 186.7
RMS y 55.89
signal [adc counts]
channels

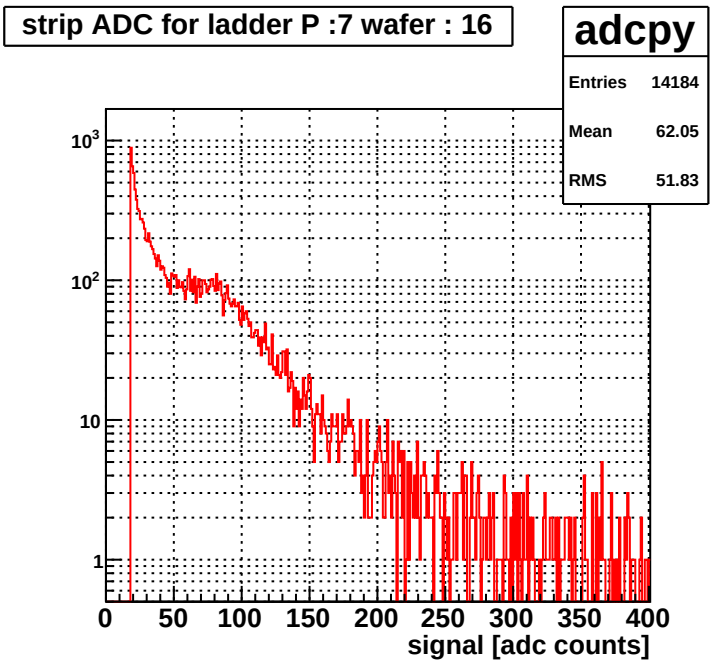

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 15229
Mean x 434.4
Mean y 59.69
RMS x 238.2
RMS y 49.91
signal [adc counts]
channels

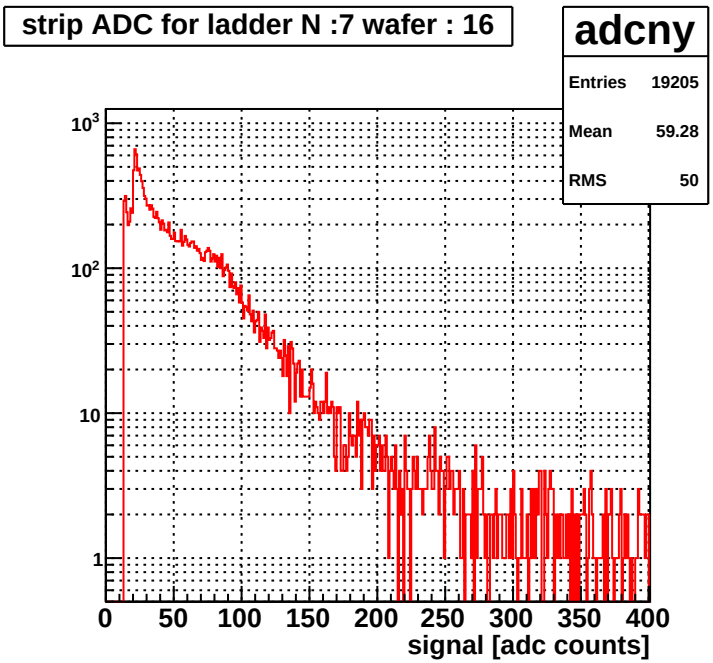

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 13439
Mean 53.52
RMS 46.13
signal [adc counts]

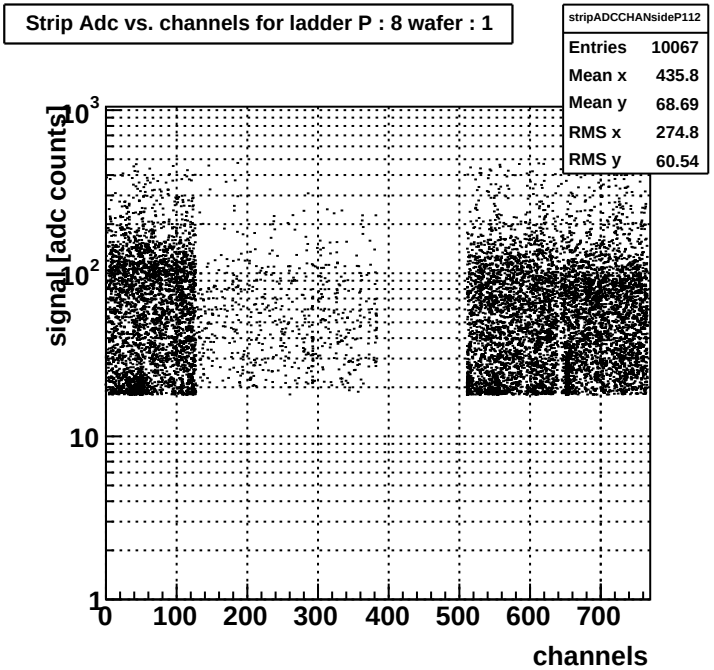

strip ADC for ladder N :7 wafer : 15
adcny
Entries 15229
Mean 59.42
RMS 46.73
signal [adc counts]

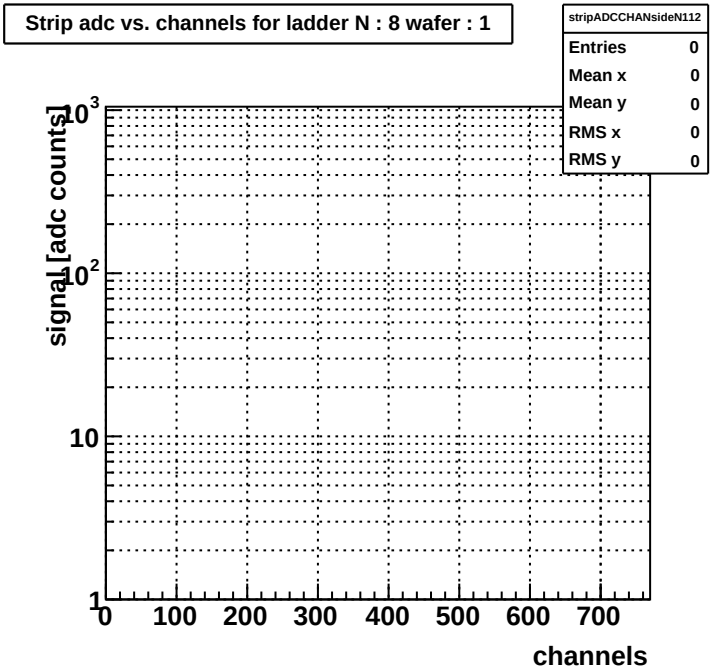

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 14184
Mean x 300.5
Mean y 64.06
RMS x 177.6
RMS y 60.68
signal [adc counts]
channels

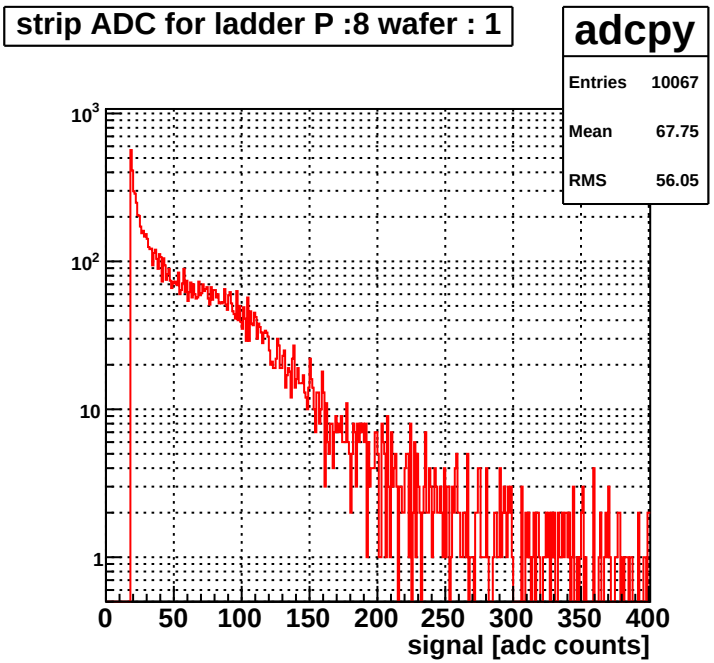

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 19205
Mean x 368.6
Mean y 60.71
RMS x 215.7
RMS y 57.2
signal [adc counts]
channels

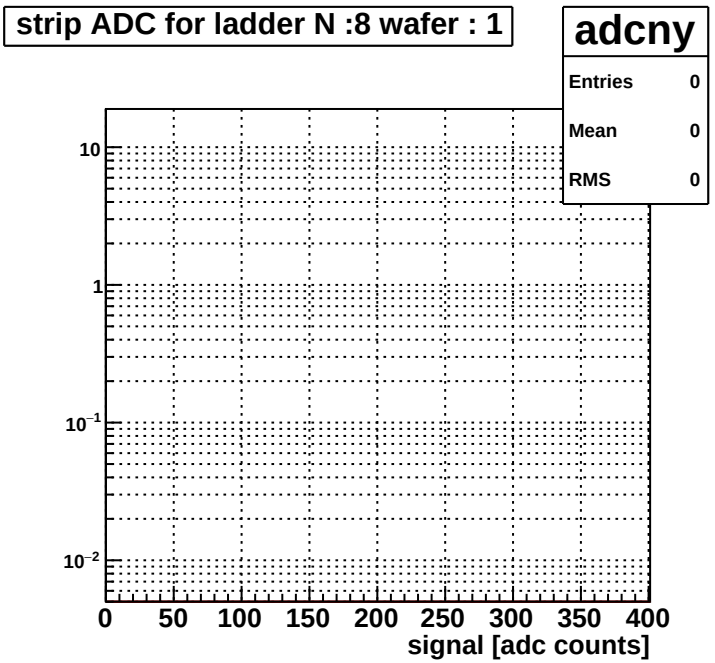

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 14184
Mean 62.05
RMS 51.83
signal [adc counts]

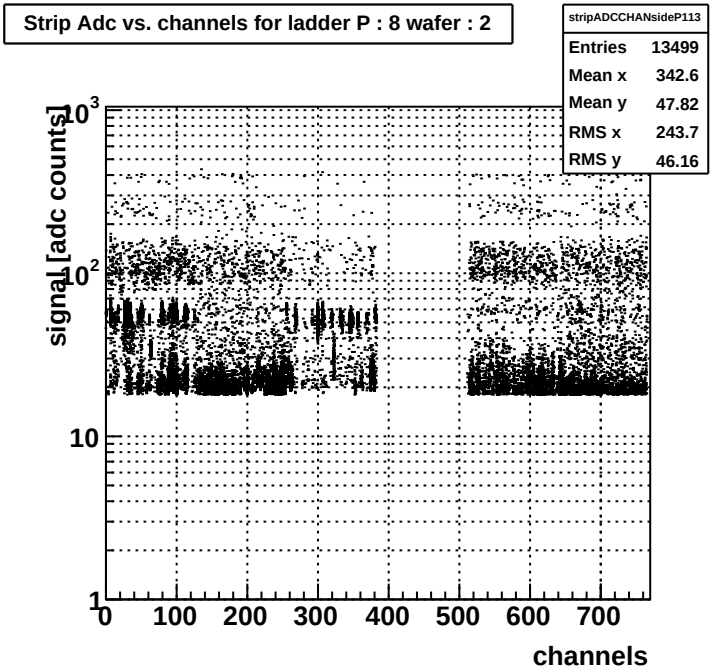

strip ADC for ladder N :7 wafer : 16
adcny
Entries 19205
Mean 59.28
RMS 50
signal [adc counts]

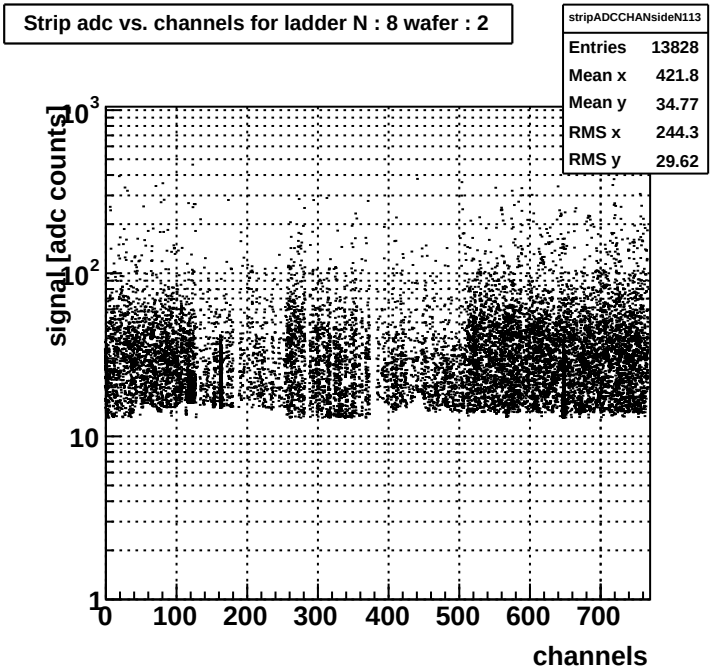

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 10067
Mean x 435.8
Mean y 68.69
RMS x 274.8
RMS y 60.54
signal [adc counts]
channels

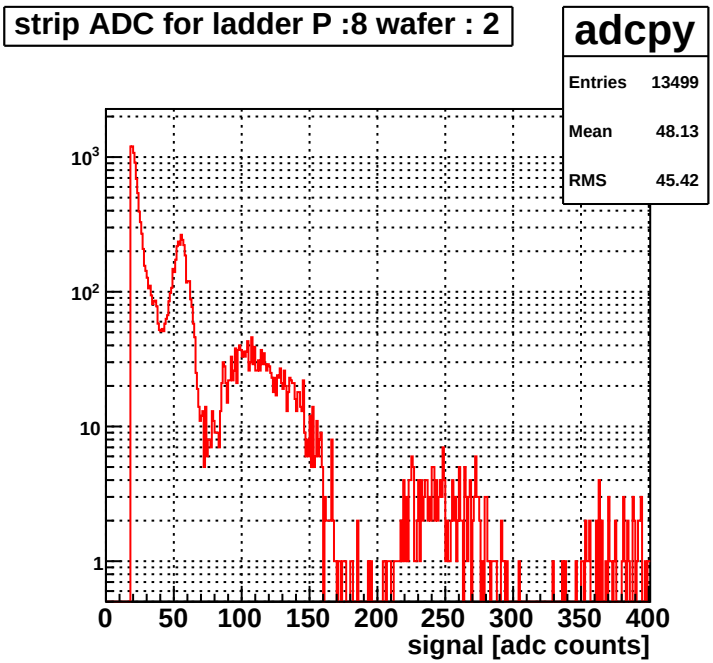

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

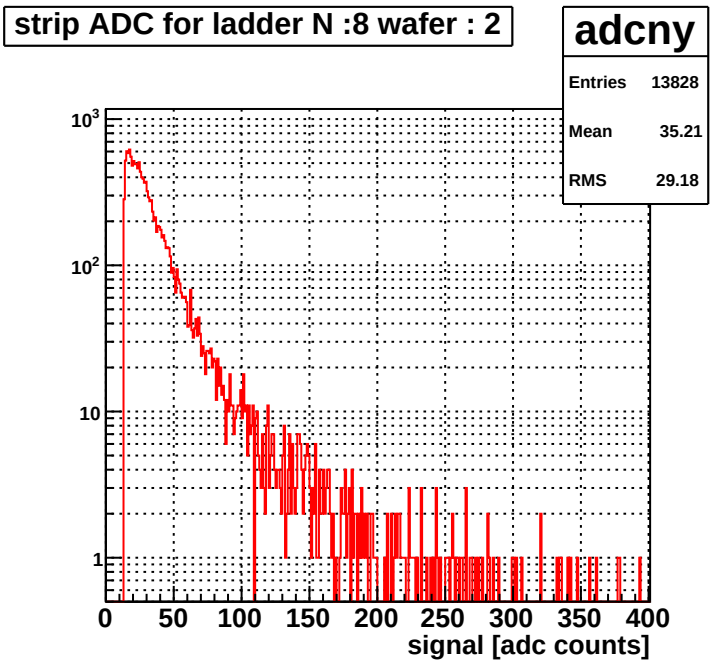

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 10067
Mean 67.75
RMS 56.05
signal [adc counts]

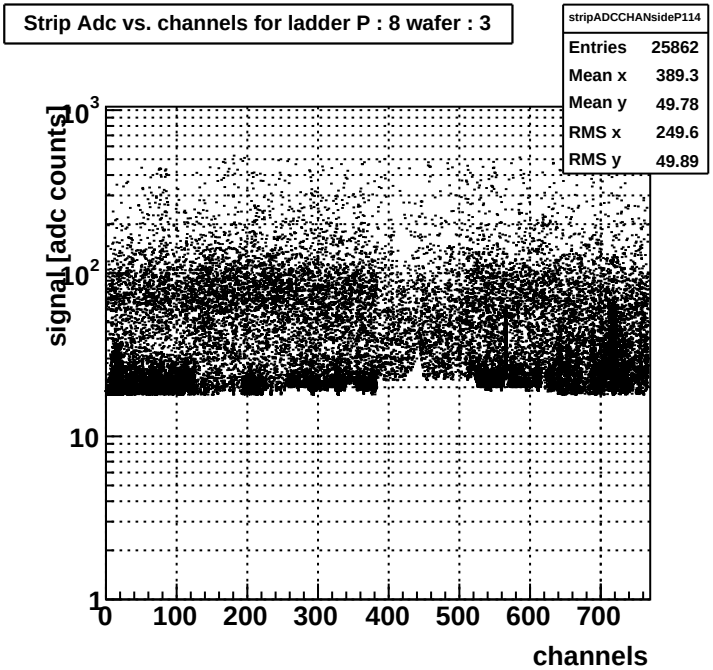

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

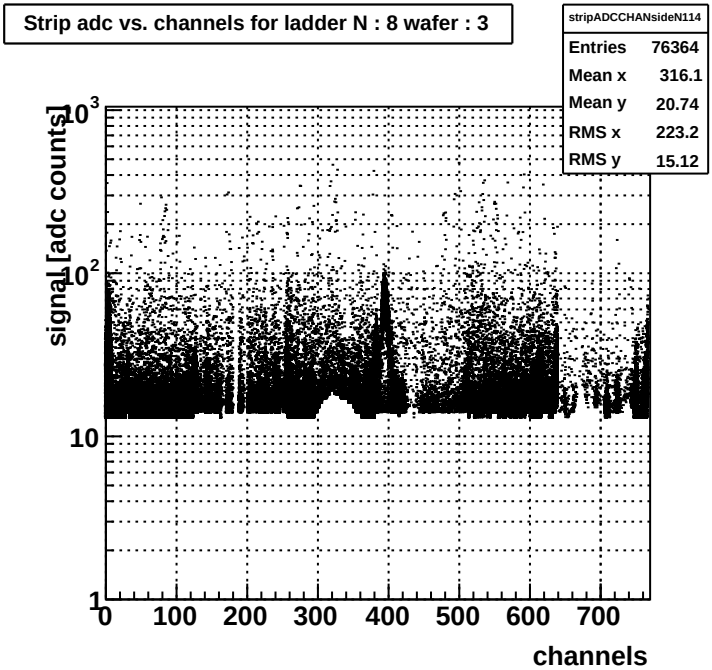

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 13499
Mean x 342.6
Mean y 47.82
RMS x 243.7
RMS y 46.16
signal [adc counts]
channels

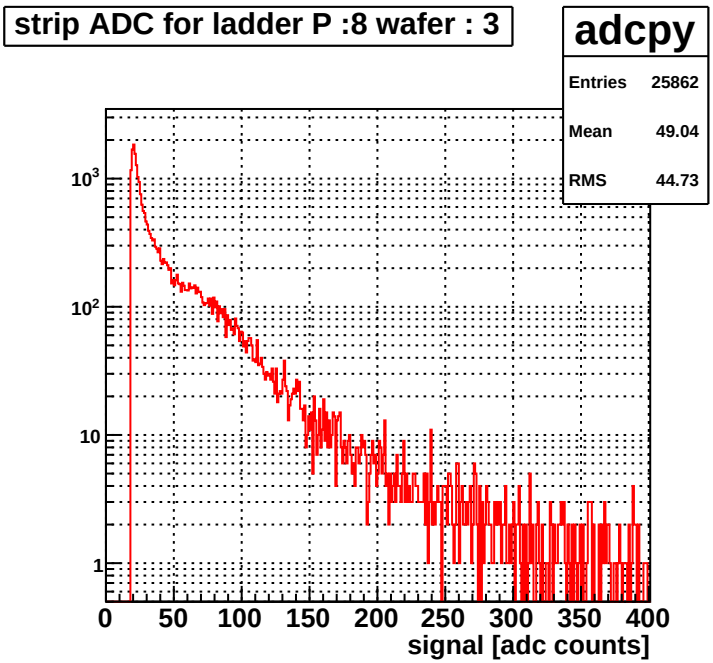

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 13828
Mean x 421.8
Mean y 34.77
RMS x 244.3
RMS y 29.62
signal [adc counts]
channels

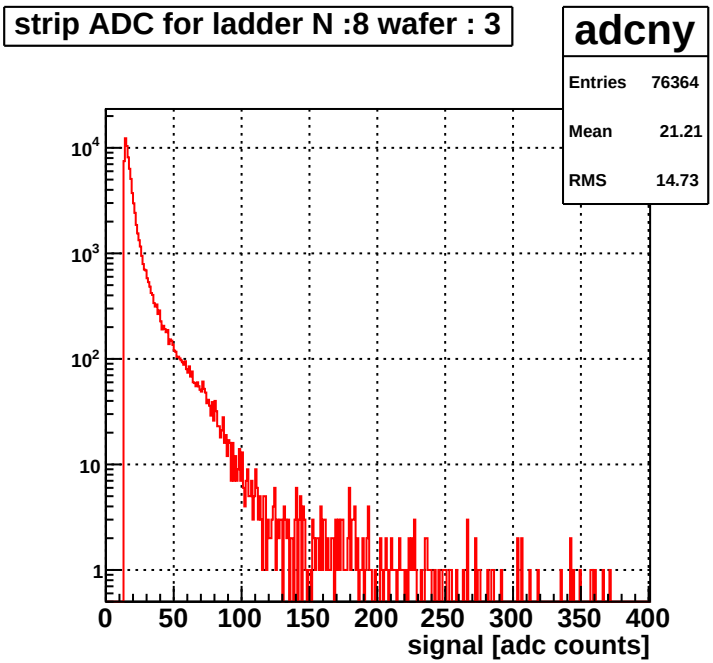

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 13499
Mean 48.13
RMS 45.42
signal [adc counts]

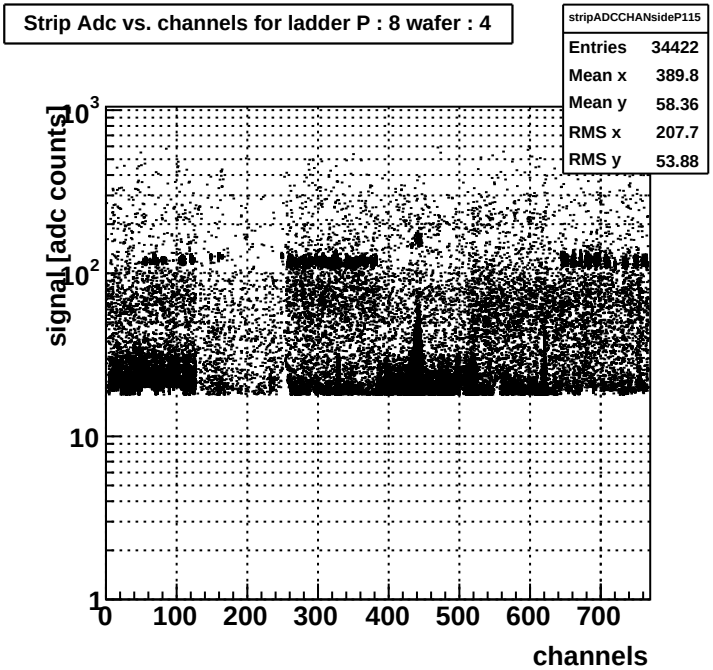

strip ADC for ladder N :8 wafer : 2
adcny
Entries 13828
Mean 35.21
RMS 29.18
signal [adc counts]

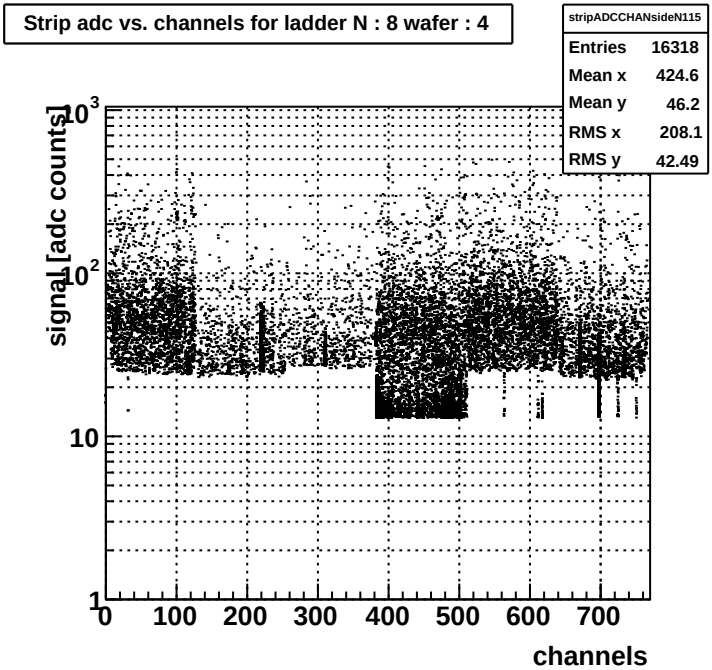

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 25862
Mean x 389.3
Mean y 49.78
RMS x 249.6
RMS y 49.89
signal [adc counts]
channels

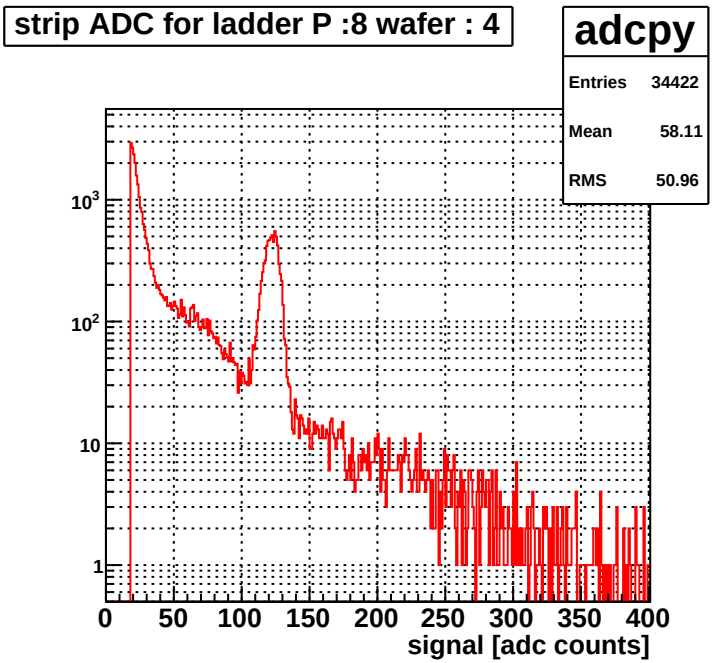

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 76364
Mean x 316.1
Mean y 20.74
RMS x 223.2
RMS y 15.12
signal [adc counts]
channels

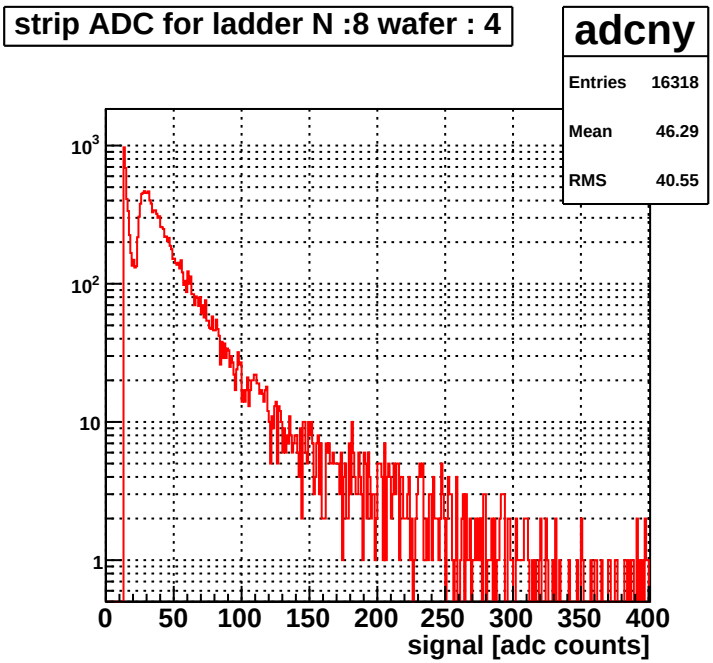

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 25862
Mean 49.04
RMS 44.73
signal [adc counts]

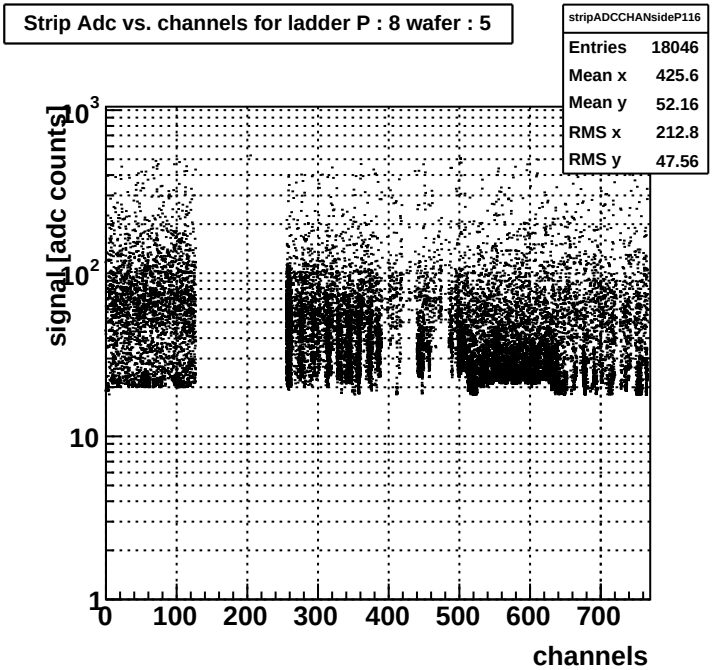

strip ADC for ladder N :8 wafer : 3
adcny
Entries 76364
Mean 21.21
RMS 14.73
signal [adc counts]

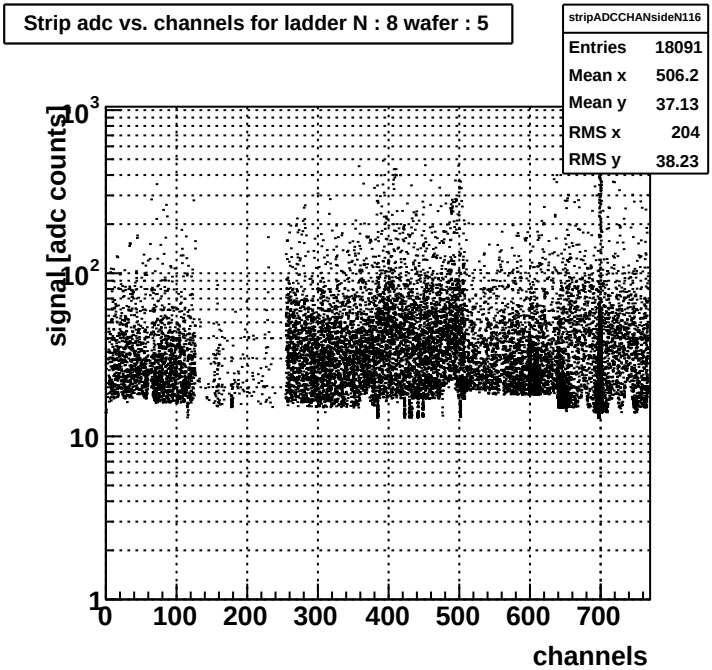

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 34422
Mean x 389.8
Mean y 58.36
RMS x 207.7
RMS y 53.88
signal [adc counts]
channels

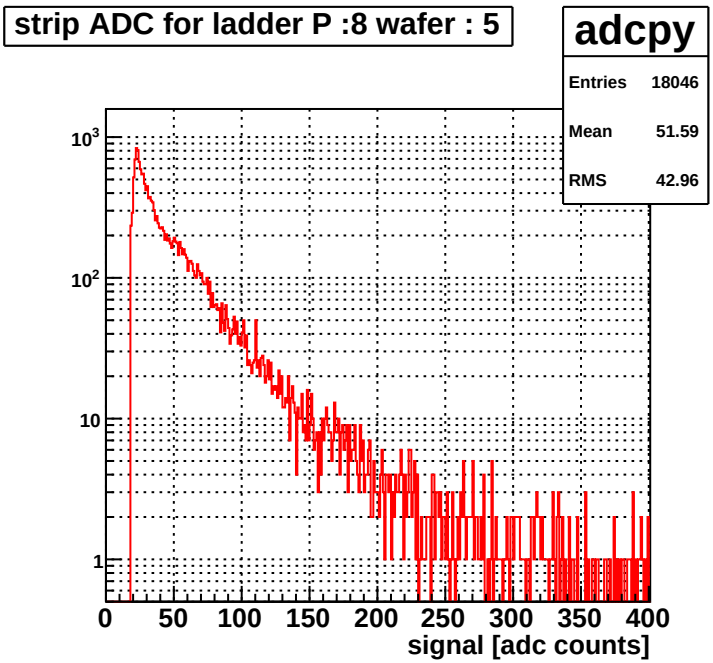

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 16318
Mean x 424.6
Mean y 46.2
RMS x 208.1
RMS y 42.49
signal [adc counts]
channels

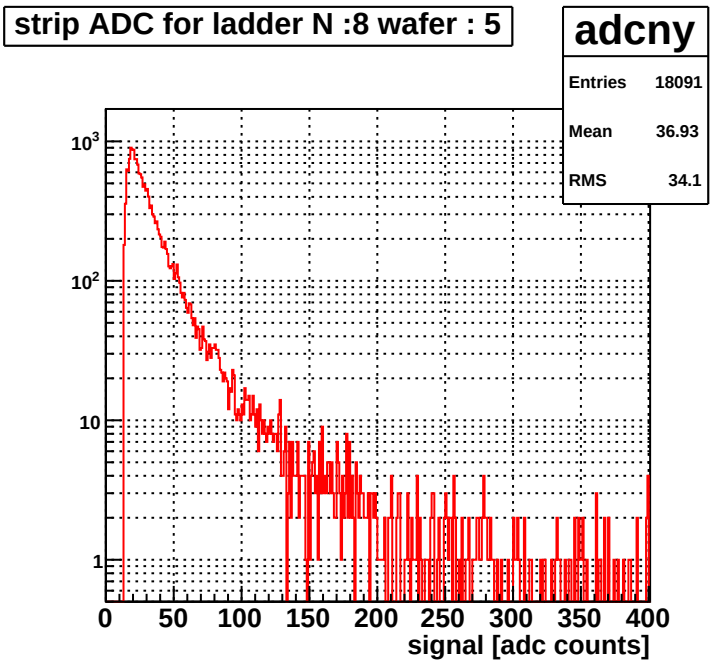

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 34422
Mean 58.11
RMS 50.96
signal [adc counts]

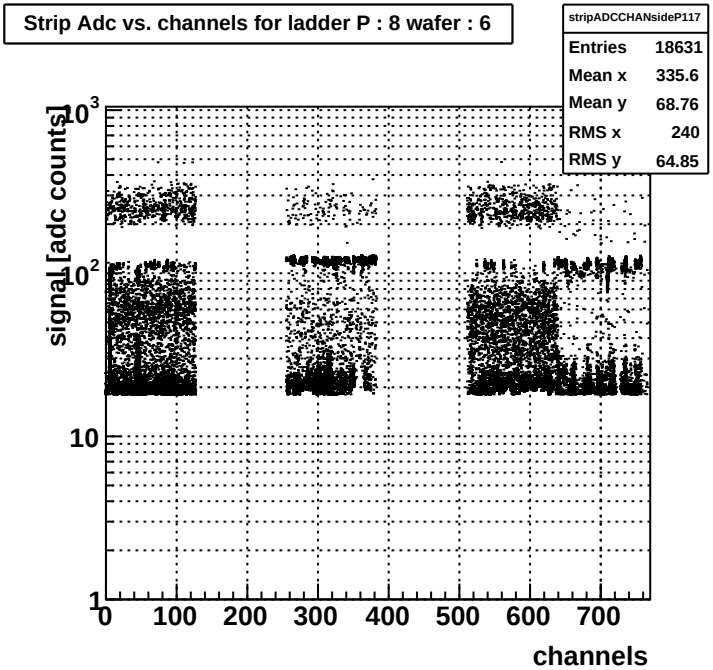

strip ADC for ladder N :8 wafer : 4
adcny
Entries 16318
Mean 46.29
RMS 40.55
signal [adc counts]

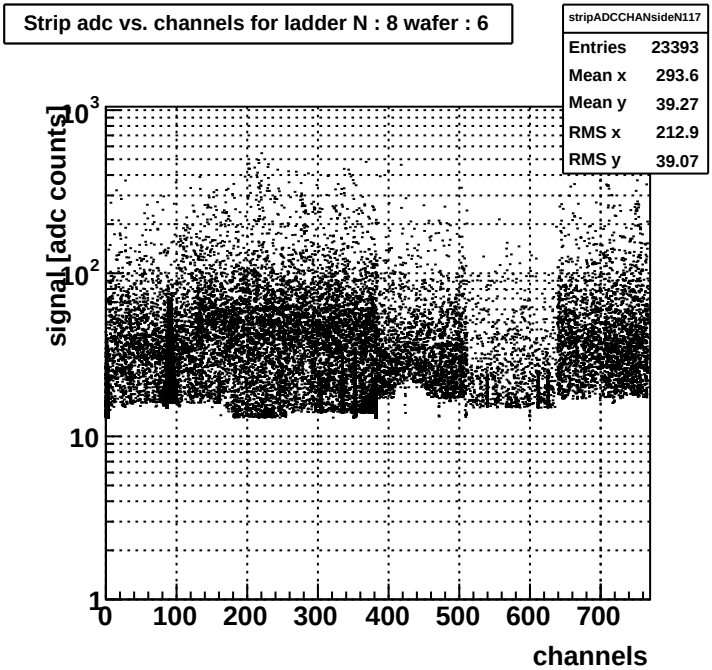

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 18046
Mean x 425.6
Mean y 52.16
RMS x 212.8
RMS y 47.56
signal [adc counts]
channels

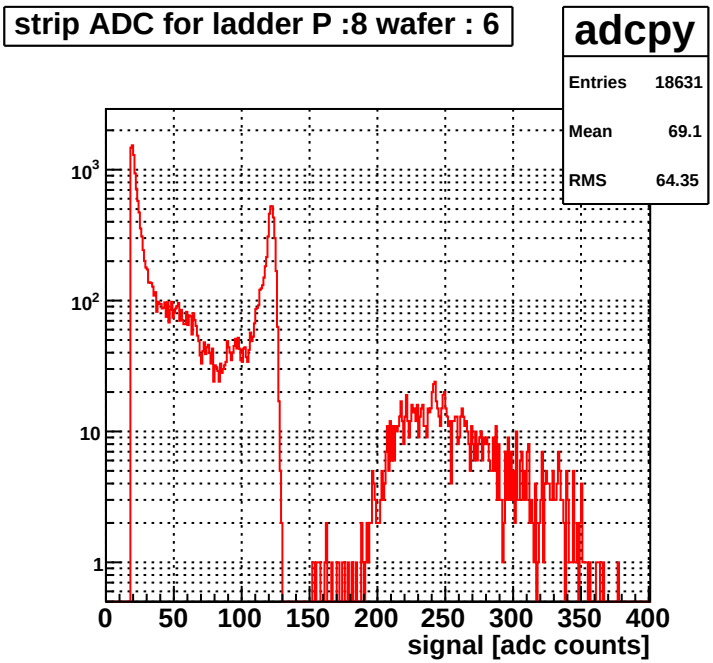

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 18091
Mean x 506.2
Mean y 37.13
RMS x 204
RMS y 38.23
signal [adc counts]
channels

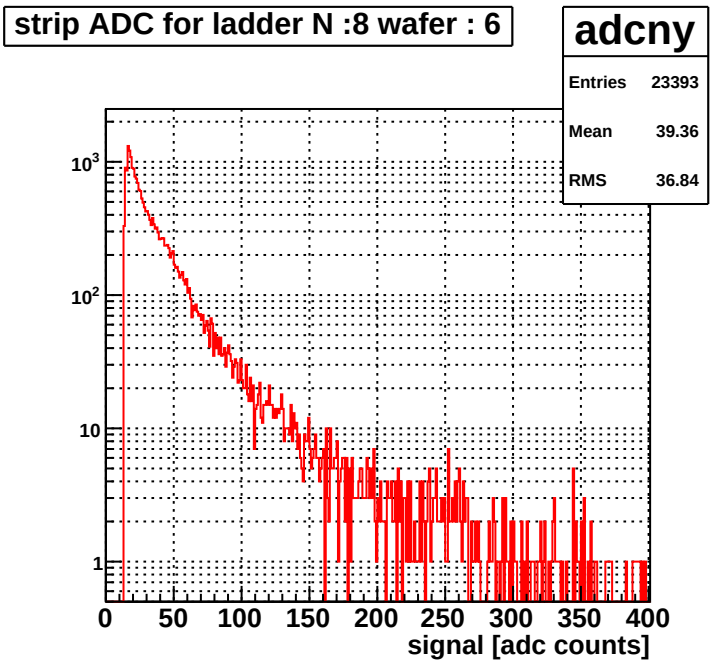

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 18046
Mean 51.59
RMS 42.96
signal [adc counts]

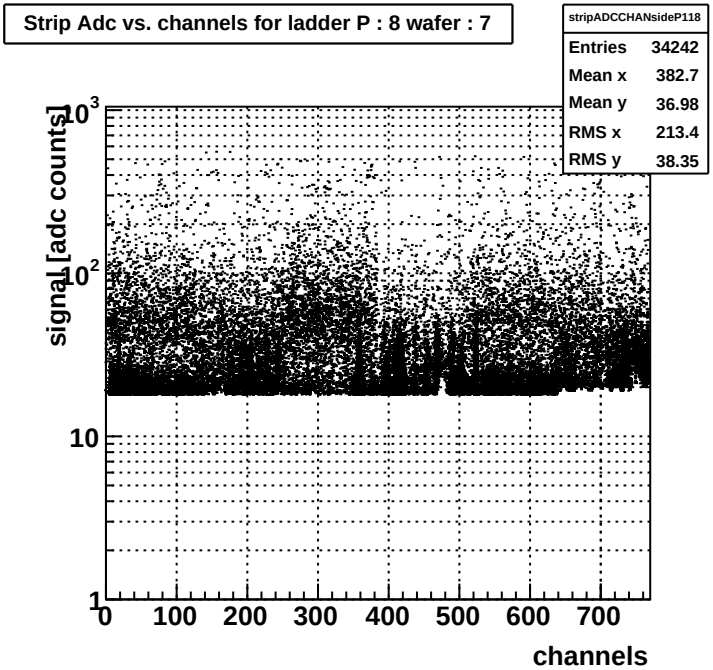

strip ADC for ladder N :8 wafer : 5
adcny
Entries 18091
Mean 36.93
RMS 34.1
signal [adc counts]

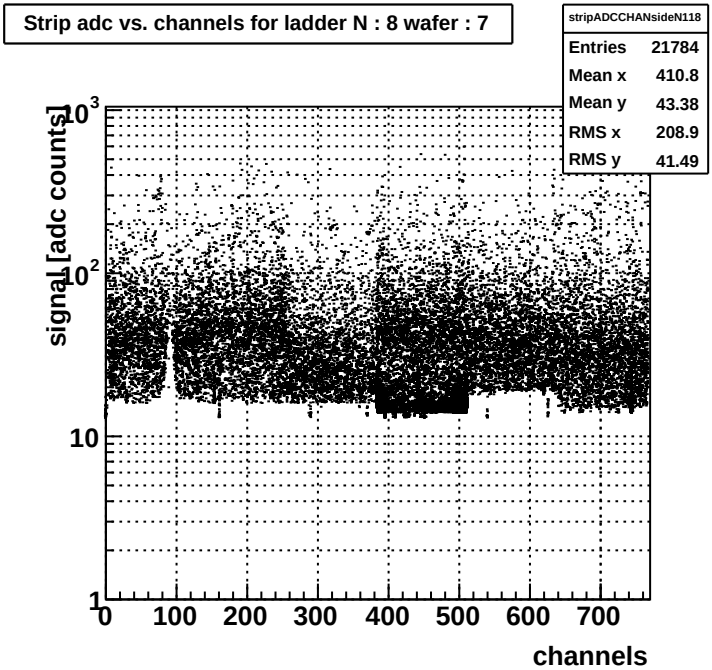

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 18631
Mean x 335.6
Mean y 68.76
RMS x 240
RMS y 64.85
signal [adc counts]
channels

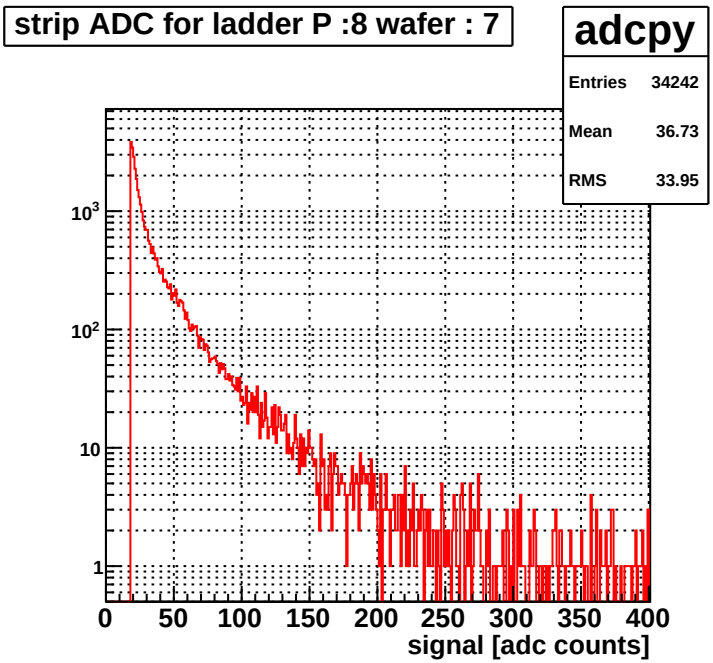

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 23393
Mean x 293.6
Mean y 39.27
RMS x 212.9
RMS y 39.07
signal [adc counts]
channels

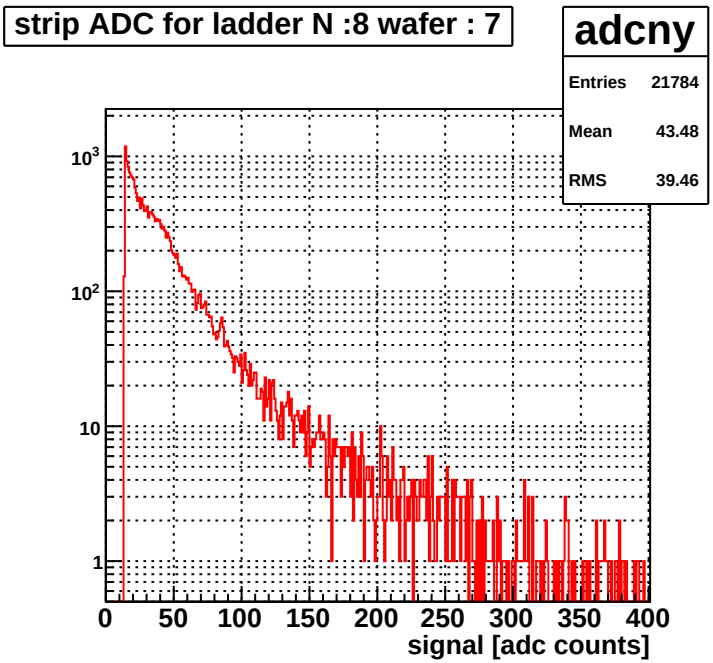

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 18631
Mean 69.1
RMS 64.35
signal [adc counts]

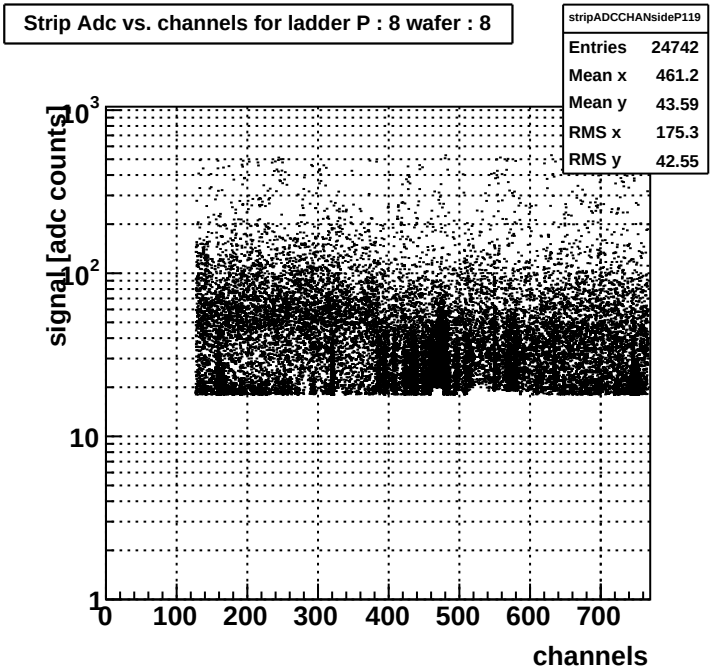

strip ADC for ladder N :8 wafer : 6
adcny
Entries 23393
Mean 39.36
RMS 36.84
signal [adc counts]

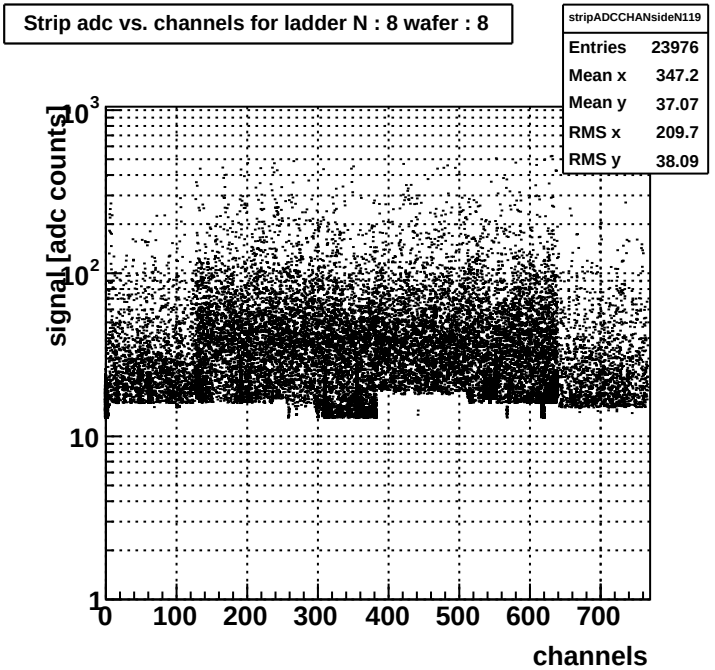

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 34242
Mean x 382.7
Mean y 36.98
RMS x 213.4
RMS y 38.35
signal [adc counts]
channels

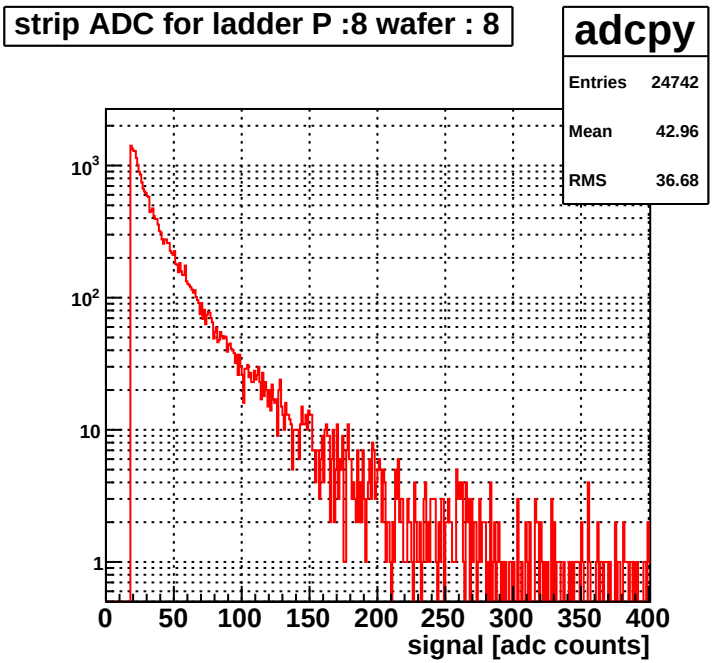

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 21784
Mean x 410.8
Mean y 43.38
RMS x 208.9
RMS y 41.49
signal [adc counts]
channels

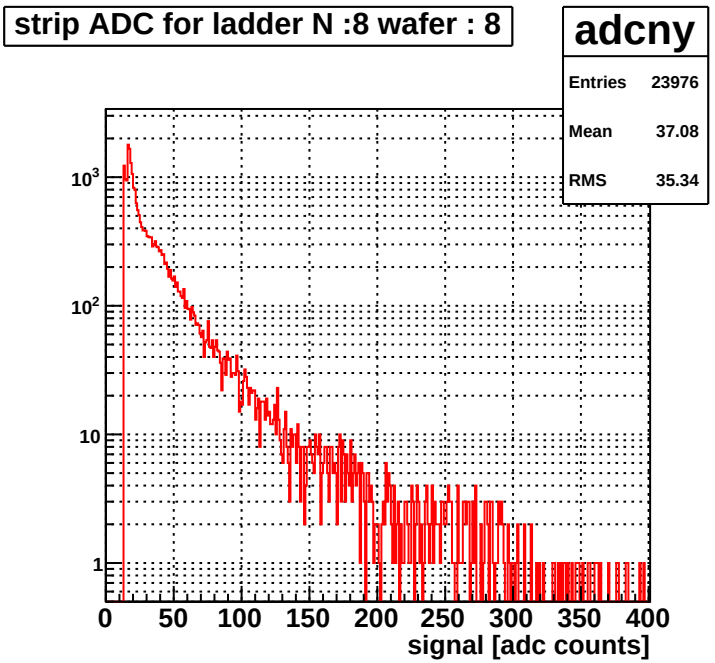

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 34242
Mean 36.73
RMS 33.95
signal [adc counts]

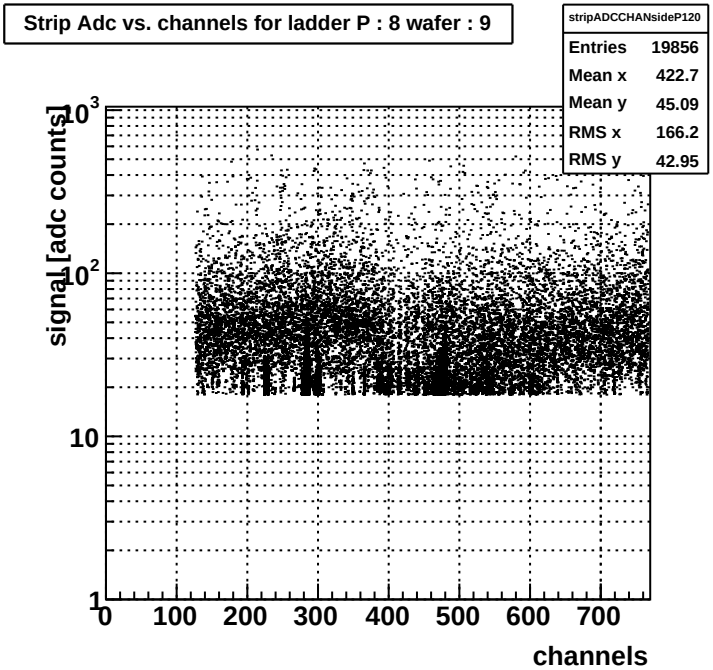

strip ADC for ladder N :8 wafer : 7
adcny
Entries 21784
Mean 43.48
RMS 39.46
signal [adc counts]

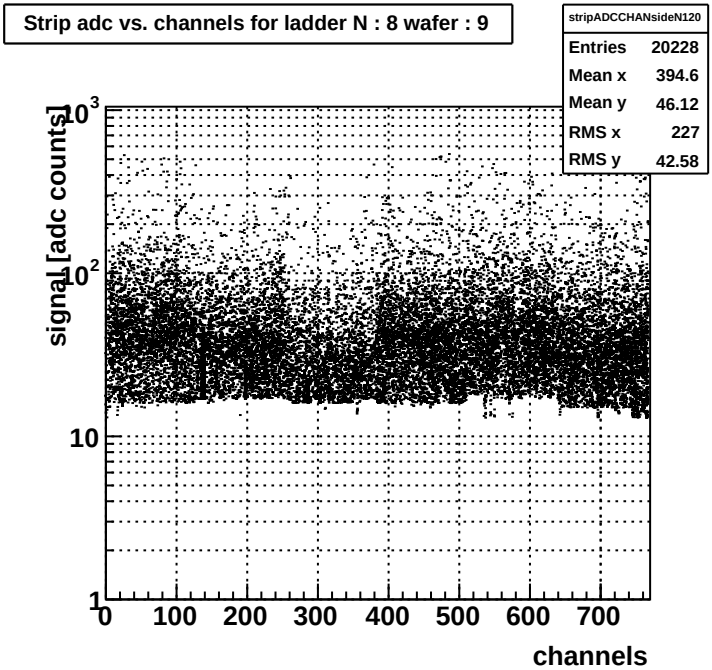

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 24742
Mean x 461.2
Mean y 43.59
RMS x 175.3
RMS y 42.55
signal [adc counts]
channels

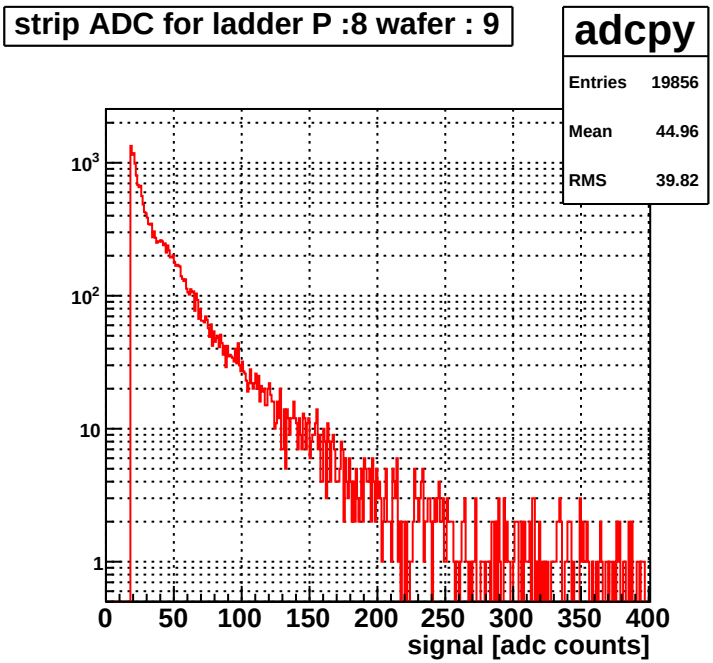

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 23976
Mean x 347.2
Mean y 37.07
RMS x 209.7
RMS y 38.09
signal [adc counts]
channels

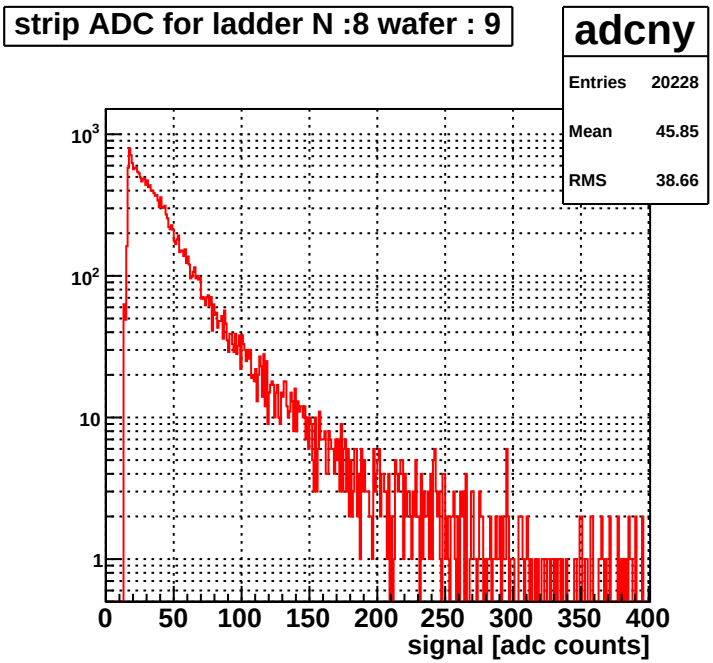

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 24742
Mean 42.96
RMS 36.68
signal [adc counts]

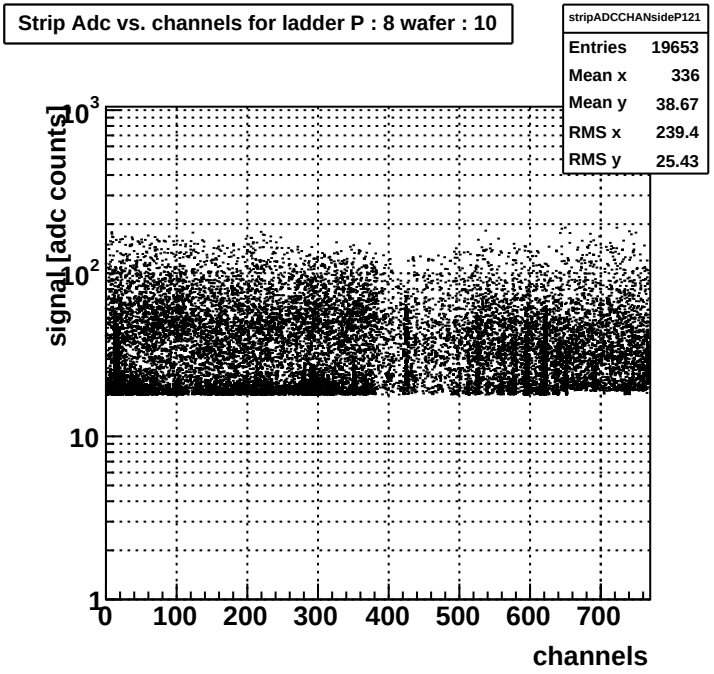

strip ADC for ladder N :8 wafer : 8
adcny
Entries 23976
Mean 37.08
RMS 35.34
signal [adc counts]

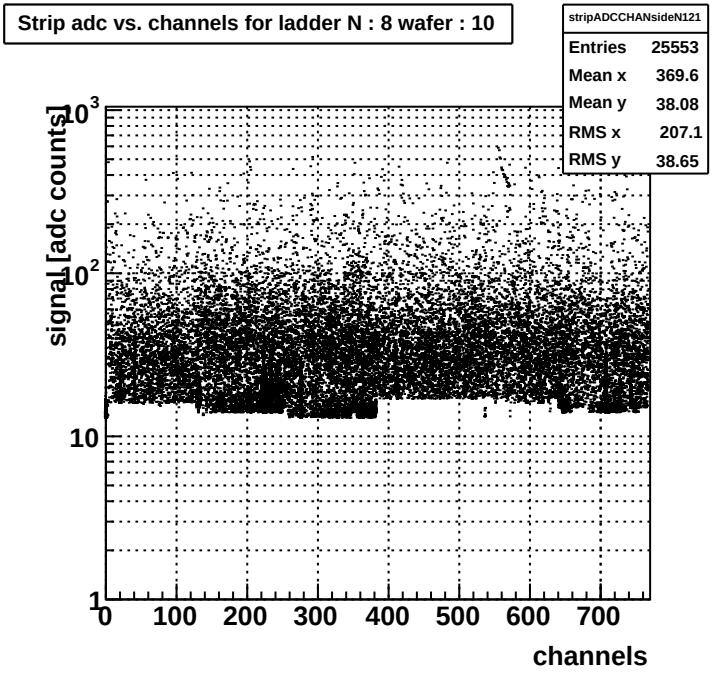

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 19856
Mean x 422.7
Mean y 45.09
RMS x 166.2
RMS y 42.95
signal [adc counts]
channels

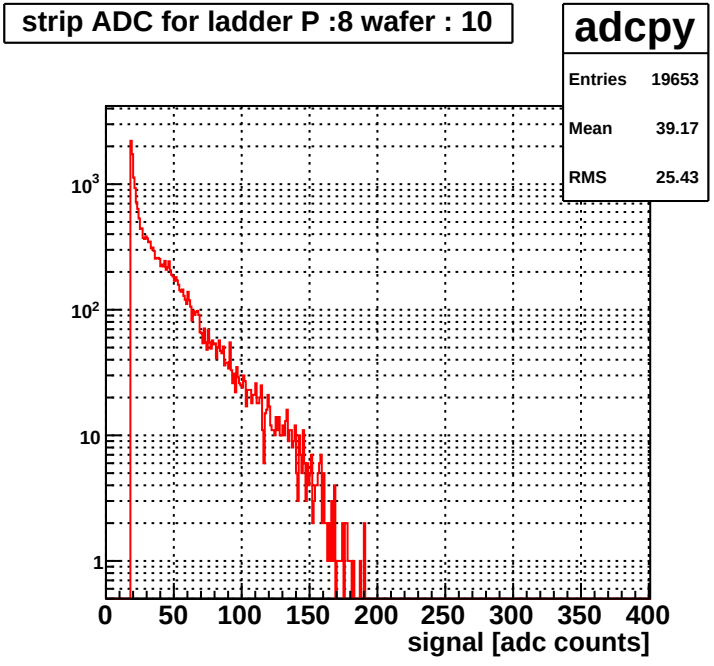

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 20228
Mean x 394.6
Mean y 46.12
RMS x 227
RMS y 42.58
signal [adc counts]
channels

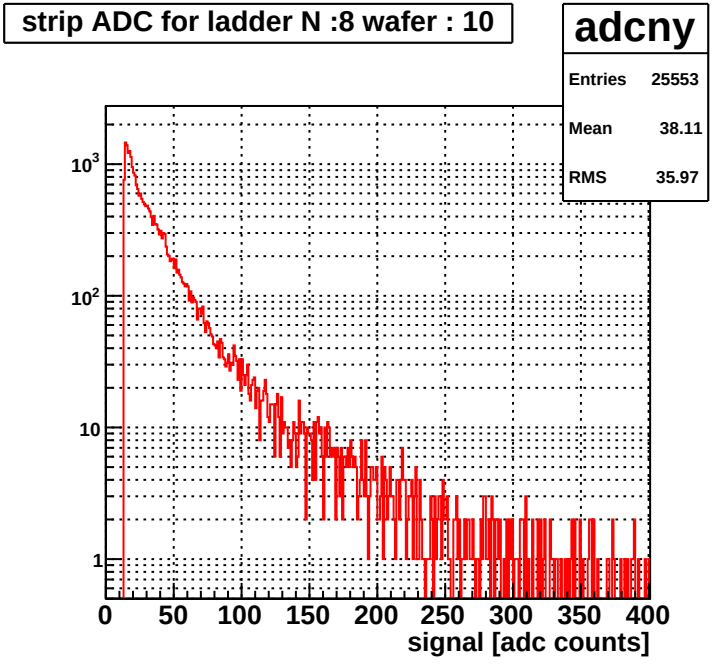

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 19856
Mean 44.96
RMS 39.82
signal [adc counts]

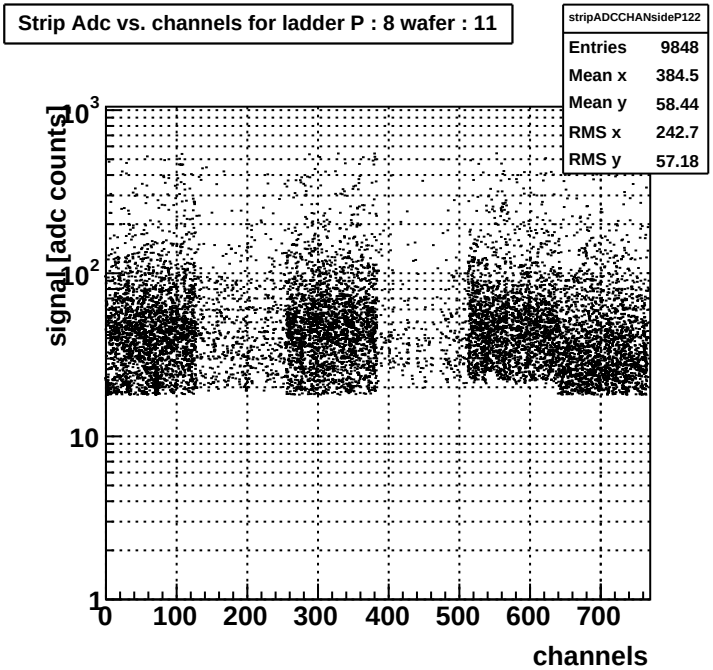

strip ADC for ladder N :8 wafer : 9
adcny
Entries 20228
Mean 45.85
RMS 38.66
signal [adc counts]

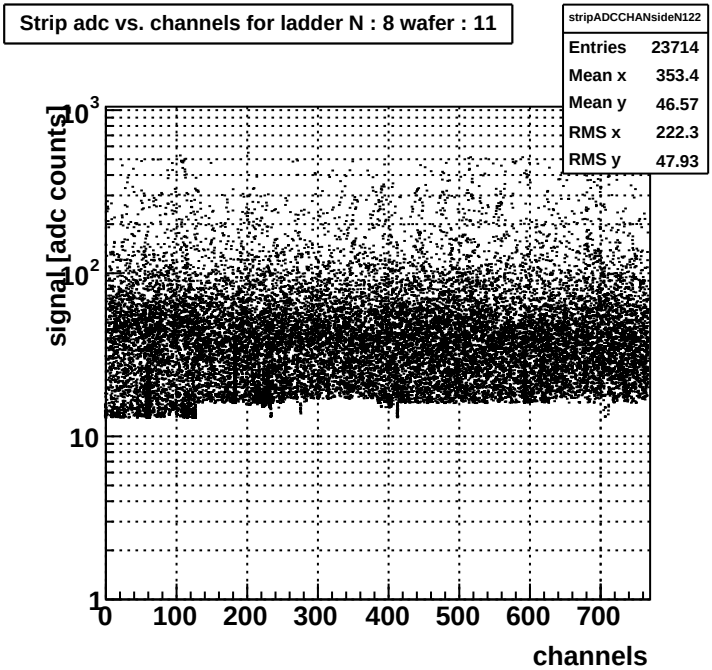

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 19653
Mean x 336
Mean y 38.67
RMS x 239.4
RMS y 25.43
signal [adc counts]
channels

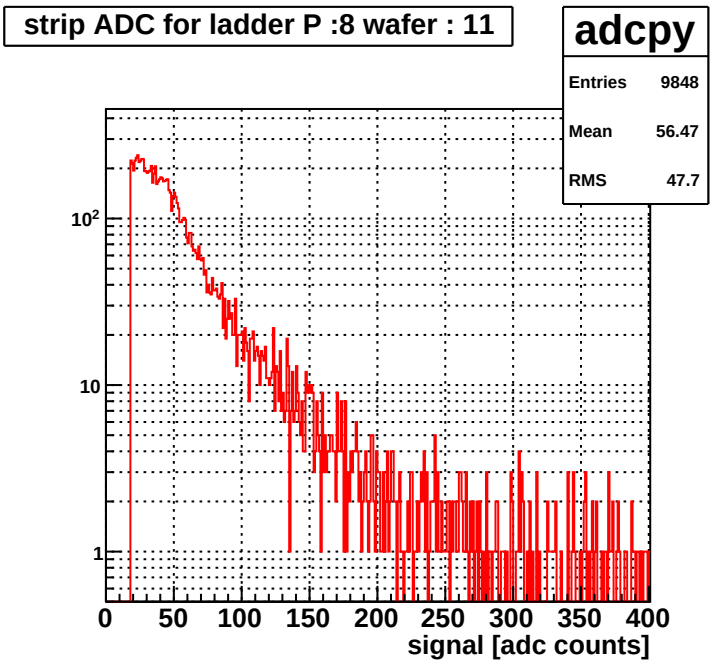

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 25553
Mean x 369.6
Mean y 38.08
RMS x 207.1
RMS y 38.65
signal [adc counts]
channels

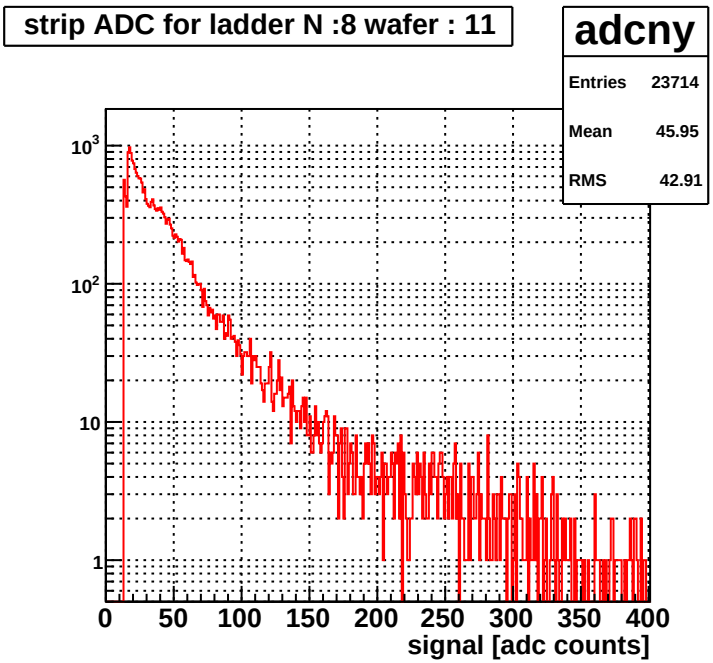

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 19653
Mean 39.17
RMS 25.43
signal [adc counts]

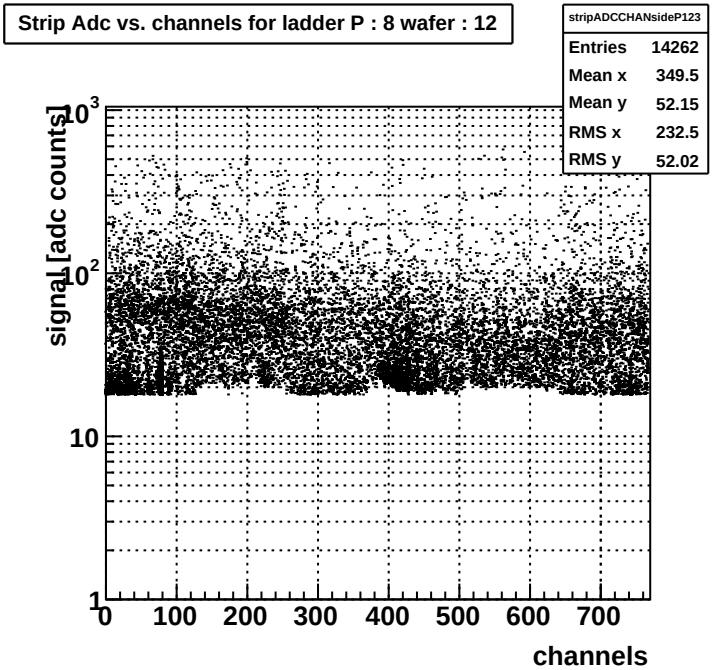

strip ADC for ladder N :8 wafer : 10
adcny
Entries 25553
Mean 38.11
RMS 35.97
signal [adc counts]

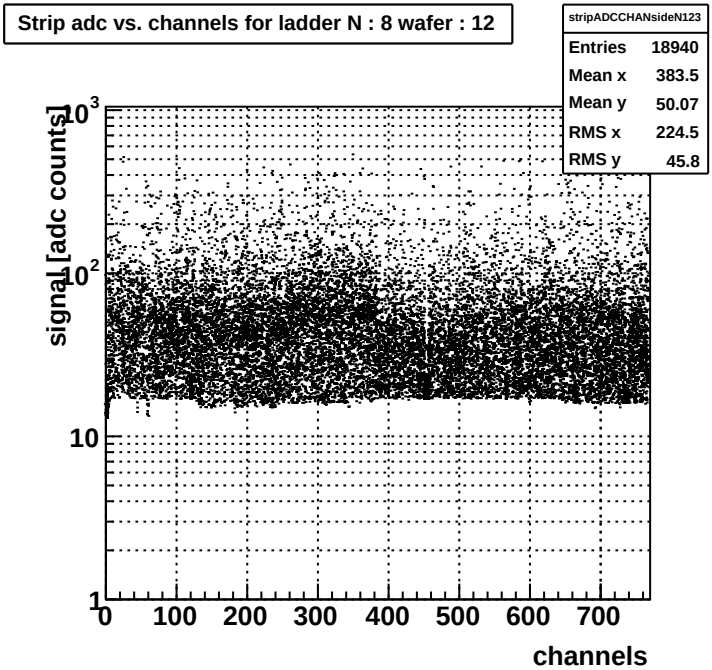

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 9848
Mean x 384.5
Mean y 58.44
RMS x 242.7
RMS y 57.18
signal [adc counts]
channels

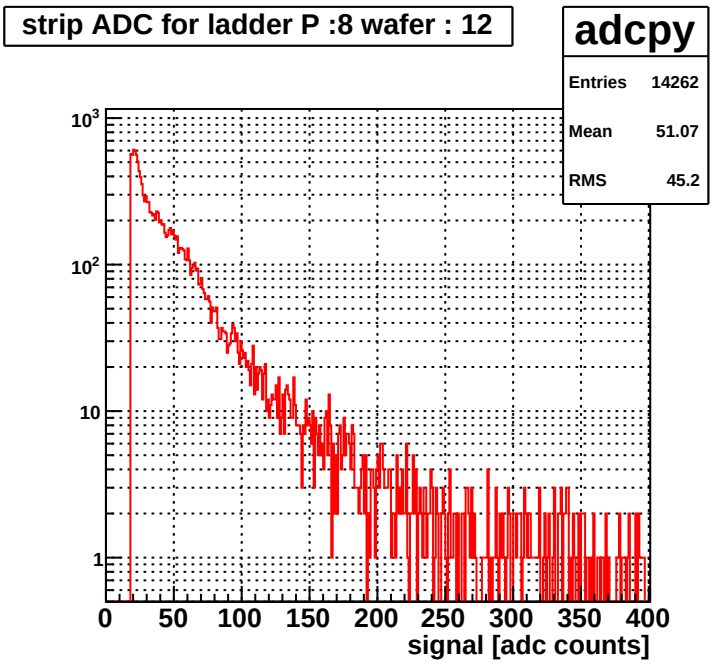

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 23714
Mean x 353.4
Mean y 46.57
RMS x 222.3
RMS y 47.93
signal [adc counts]
channels

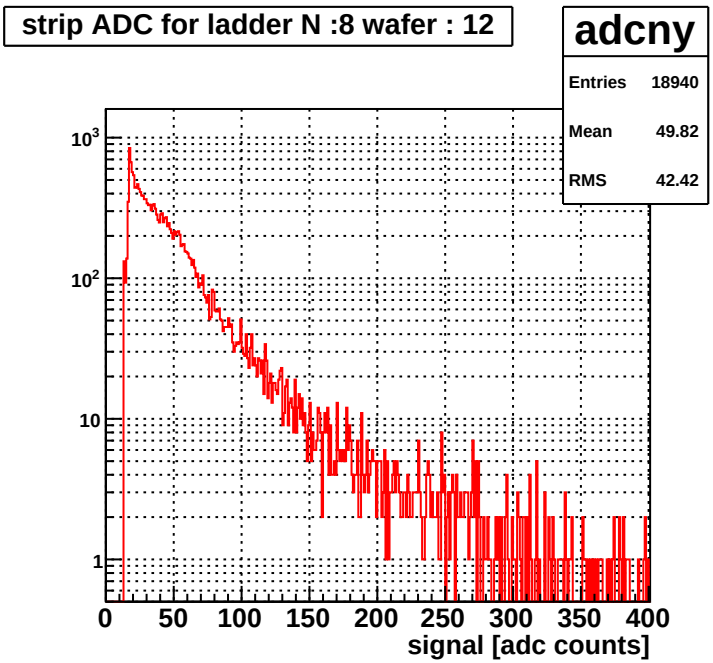

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 9848
Mean 56.47
RMS 47.7
signal [adc counts]

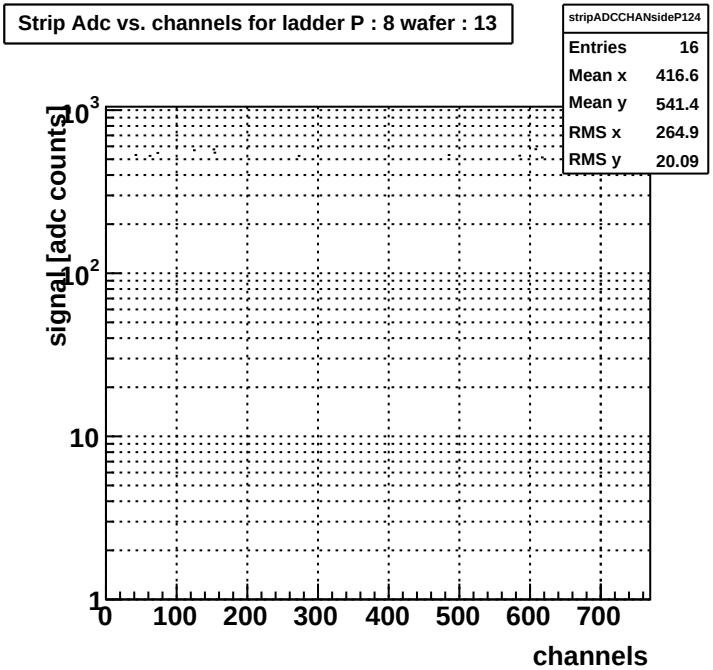

strip ADC for ladder N :8 wafer : 11
adcny
Entries 23714
Mean 45.95
RMS 42.91
signal [adc counts]

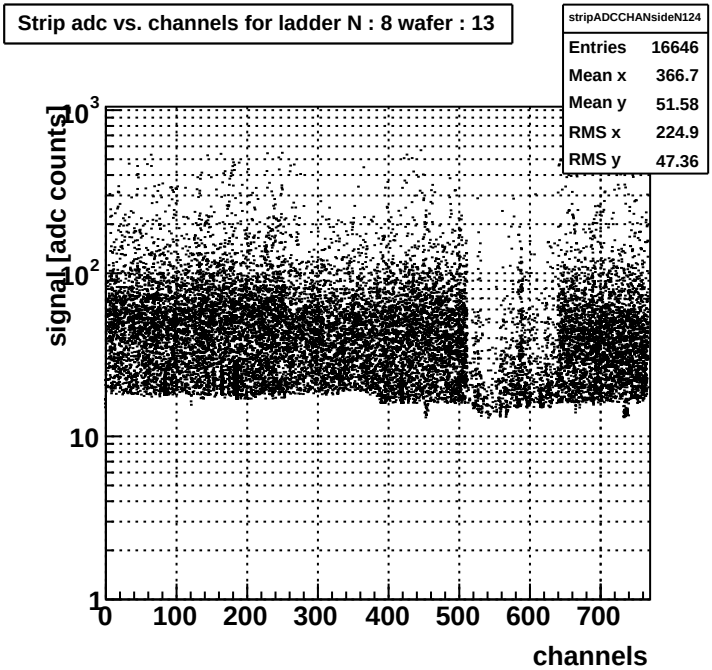

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 14262
Mean x 349.5
Mean y 52.15
RMS x 232.5
RMS y 52.02
signal [adc counts]
channels

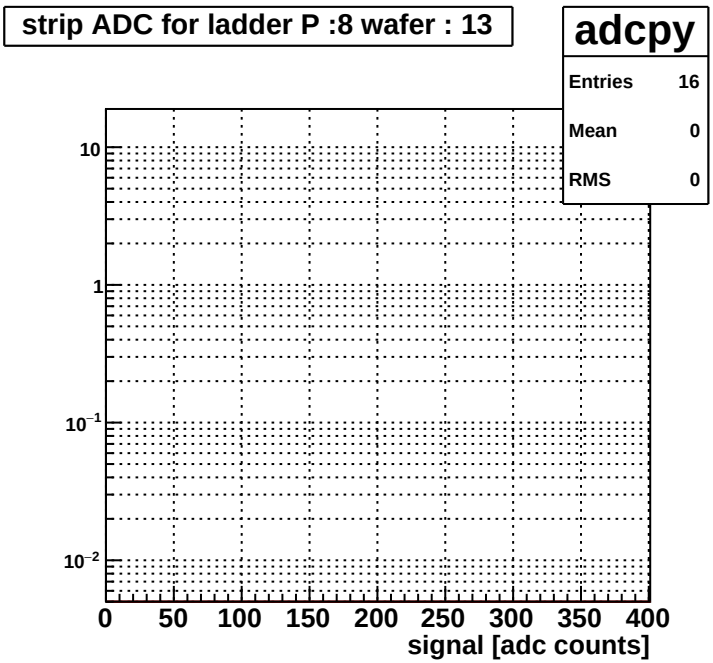

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 18940
Mean x 383.5
Mean y 50.07
RMS x 224.5
RMS y 45.8
signal [adc counts]
channels

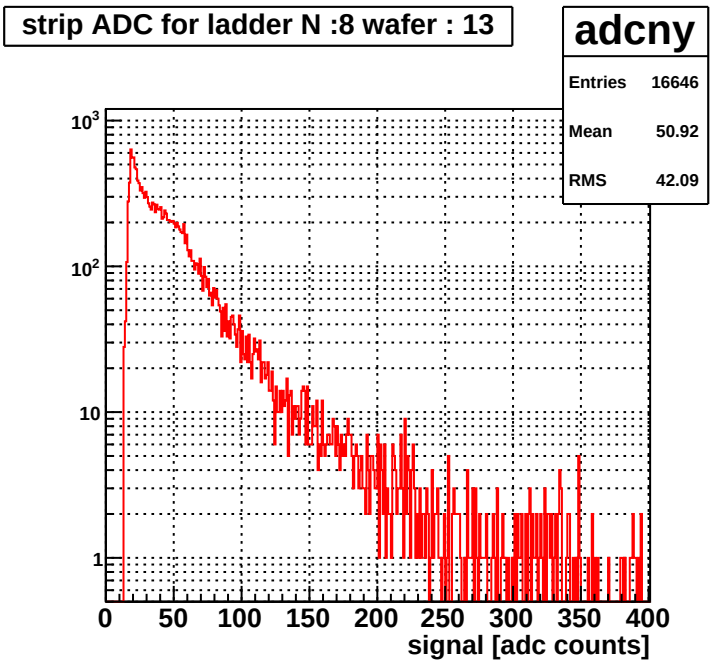

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 14262
Mean 51.07
RMS 45.2
signal [adc counts]

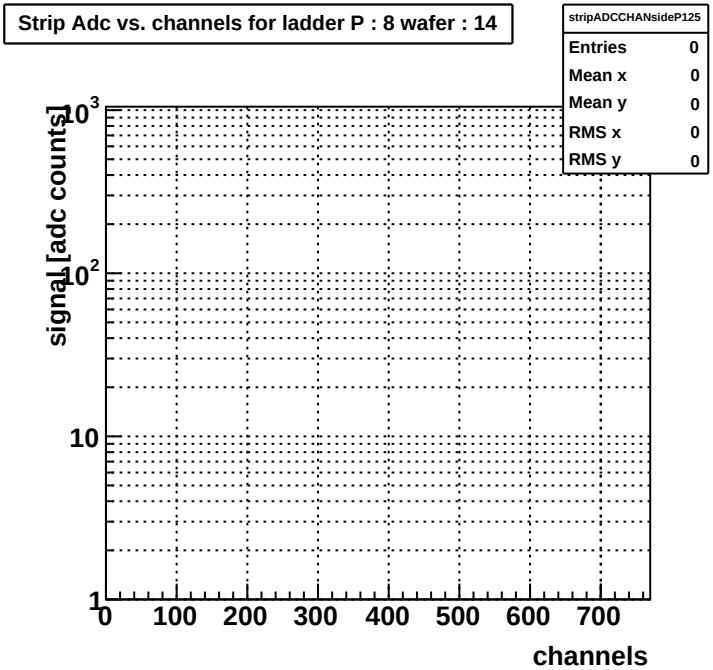

strip ADC for ladder N :8 wafer : 12
adcny
Entries 18940
Mean 49.82
RMS 42.42
signal [adc counts]

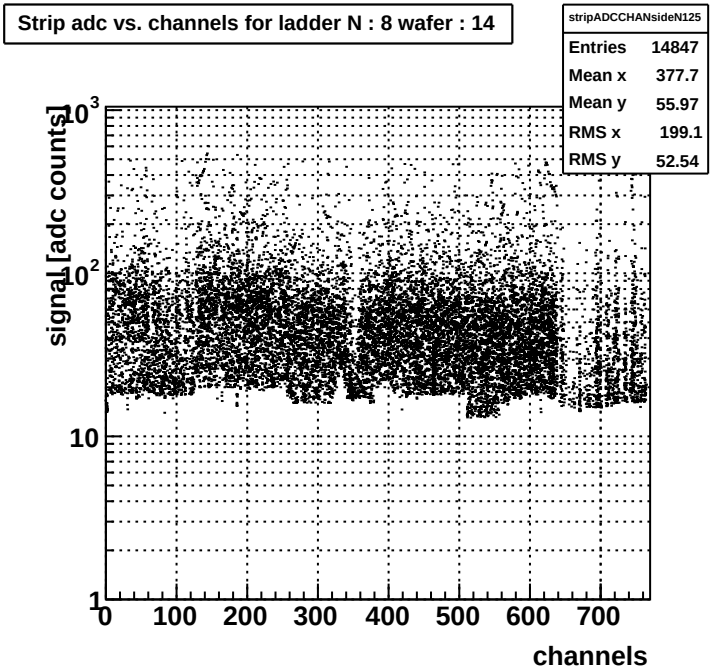

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 16
Mean x 416.6
Mean y 541.4
RMS x 264.9
RMS y 20.09
signal [adc counts]
channels

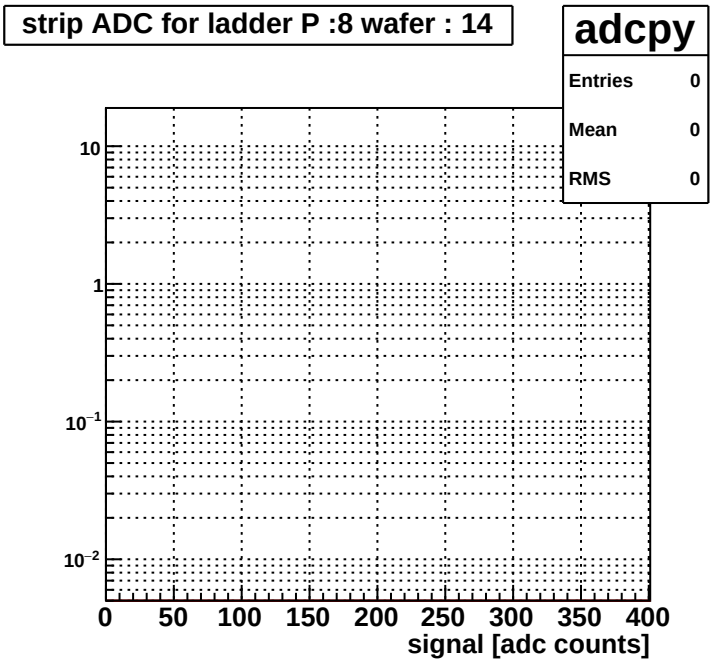

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 16646
Mean x 366.7
Mean y 51.58
RMS x 224.9
RMS y 47.36
signal [adc counts]
channels

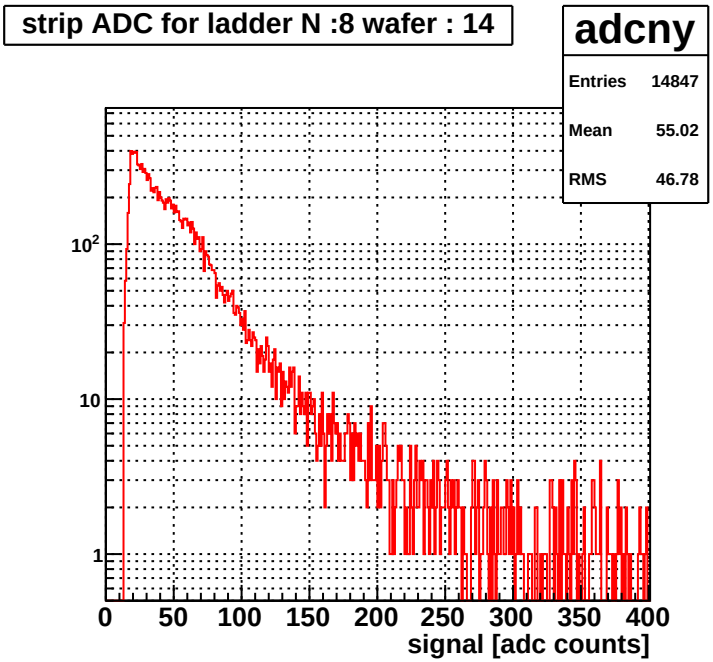

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 16
Mean 0
RMS 0
signal [adc counts]

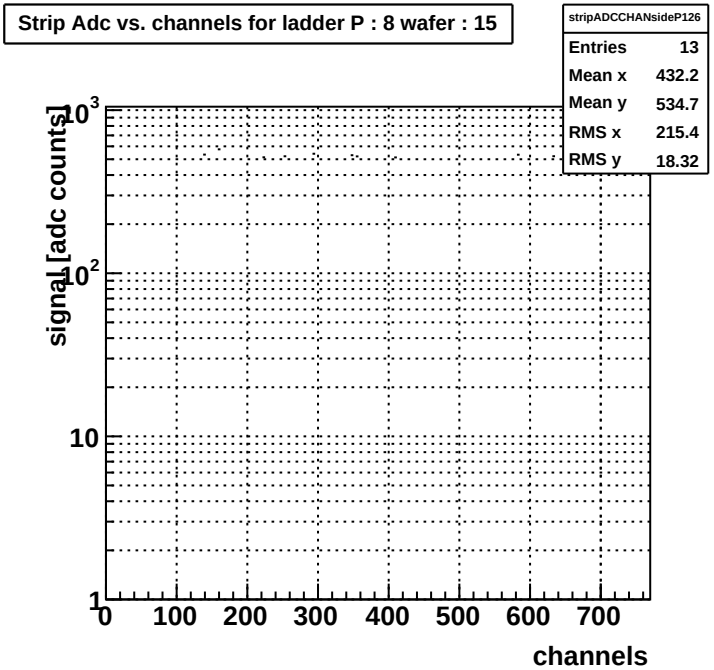

strip ADC for ladder N :8 wafer : 13
adcny
Entries 16646
Mean 50.92
RMS 42.09
signal [adc counts]

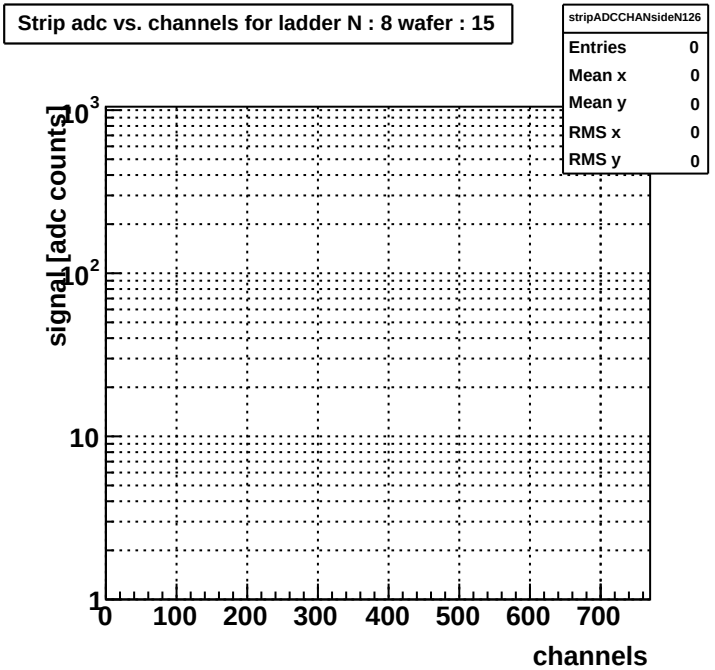

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

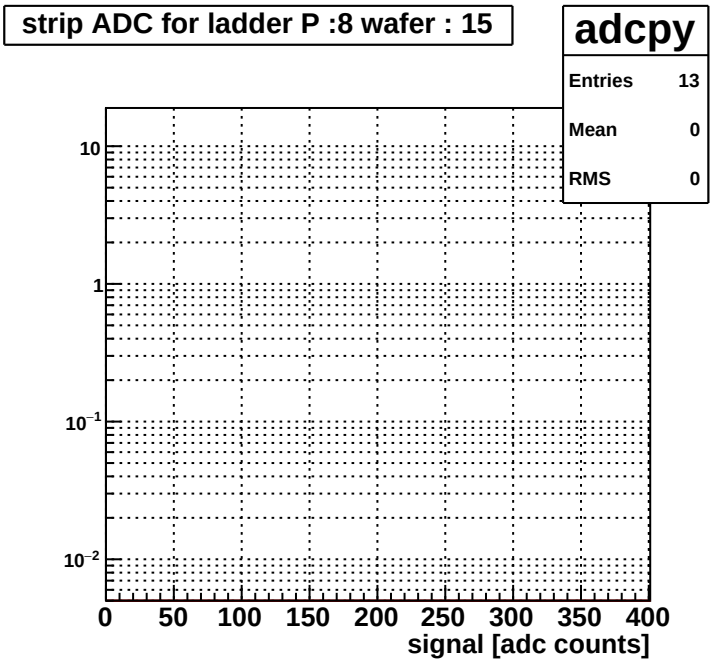

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 14847
Mean x 377.7
Mean y 55.97
RMS x 199.1
RMS y 52.54
signal [adc counts]
channels

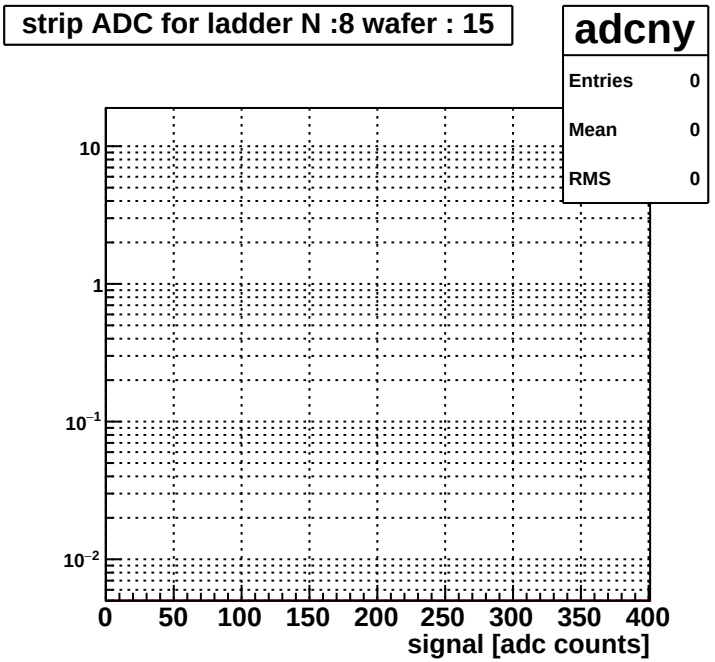

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

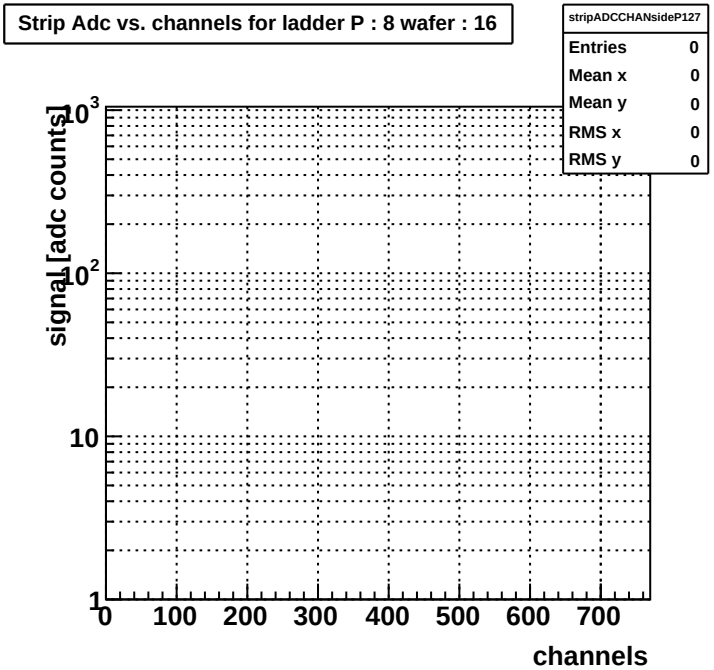

strip ADC for ladder N :8 wafer : 14
adcny
Entries 14847
Mean 55.02
RMS 46.78
signal [adc counts]

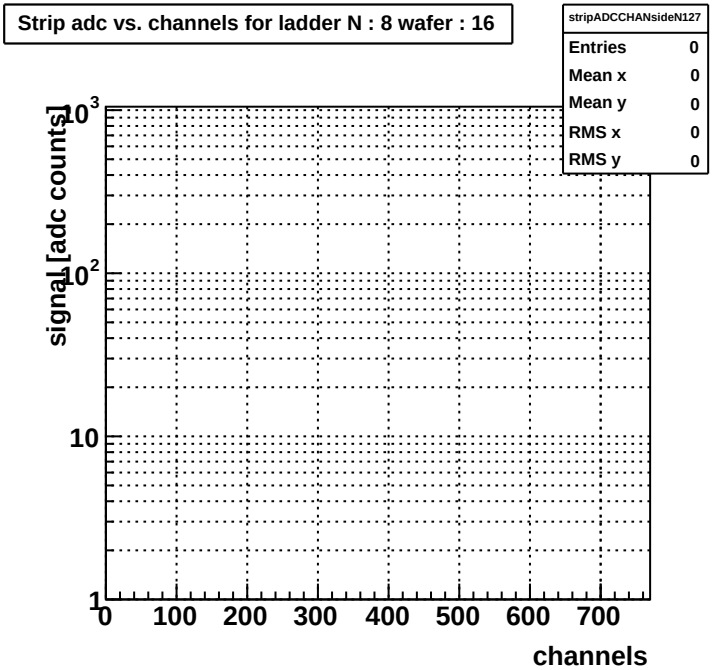

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 13
Mean x 432.2
Mean y 534.7
RMS x 215.4
RMS y 18.32
signal [adc counts]
channels

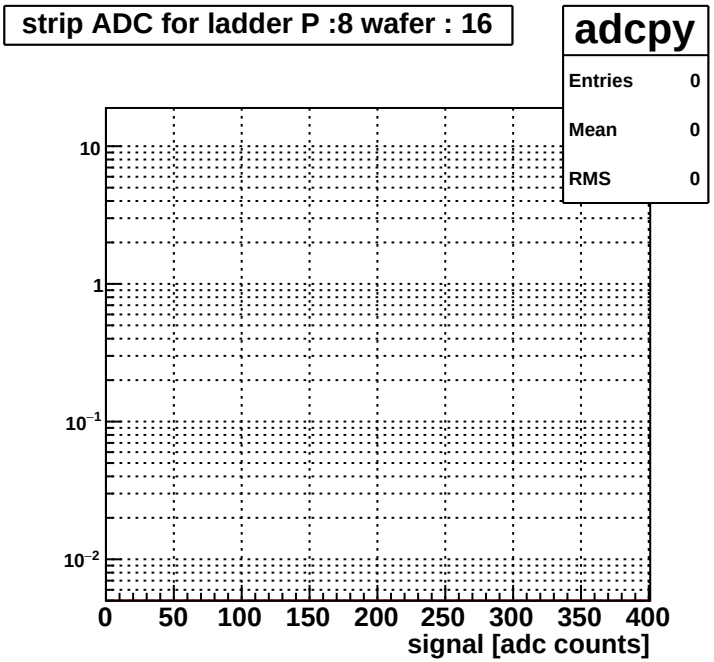

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

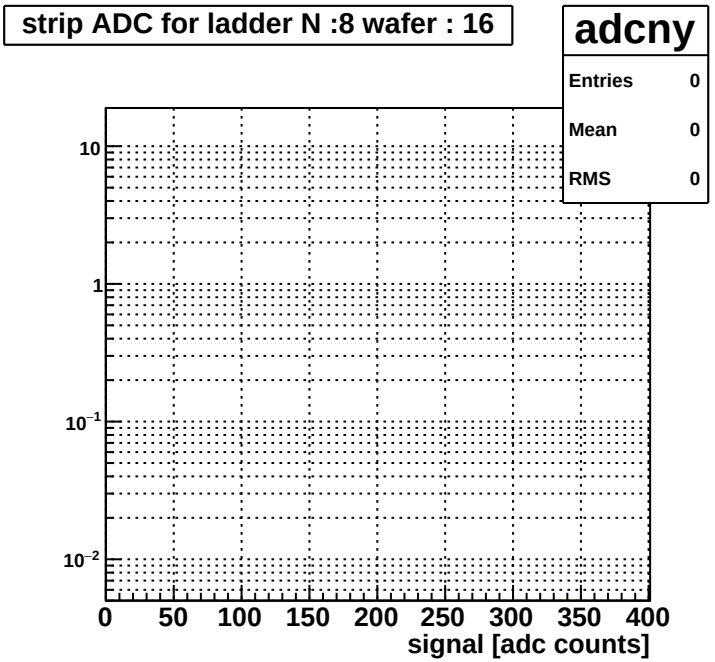

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 13
Mean 0
RMS 0
signal [adc counts]

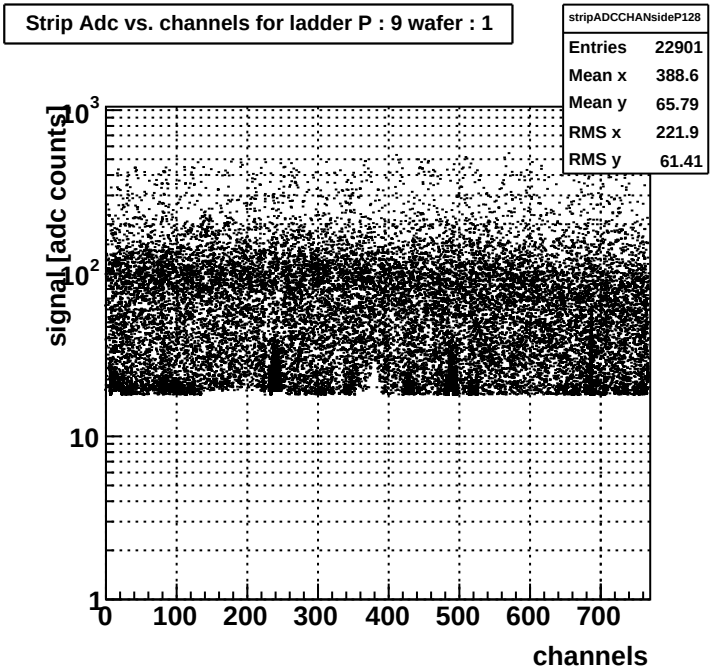

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

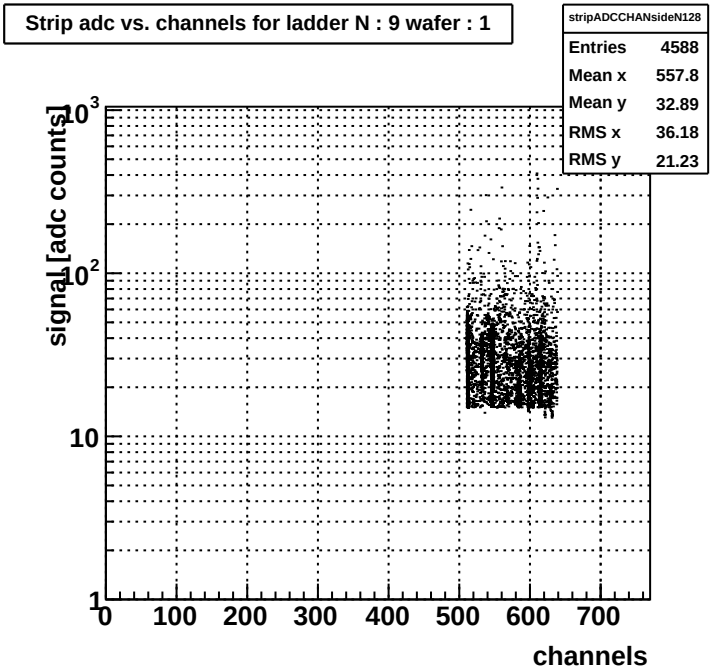

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

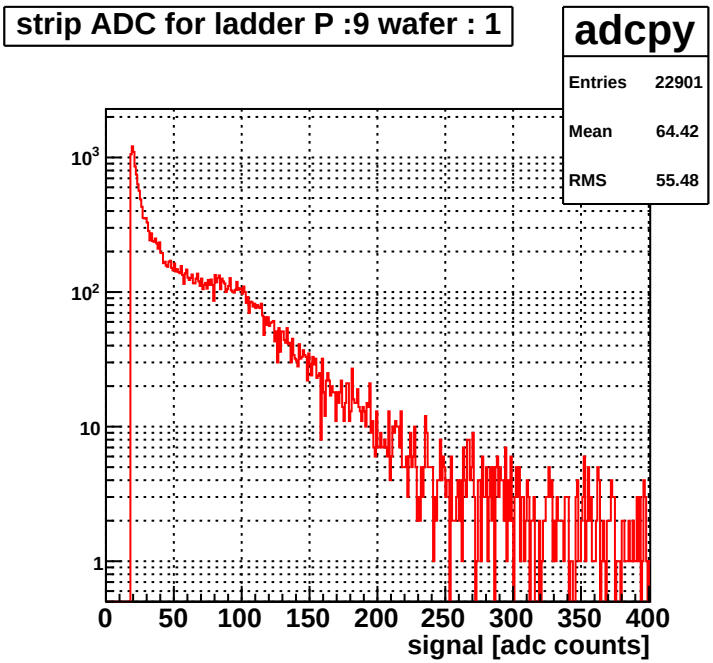

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

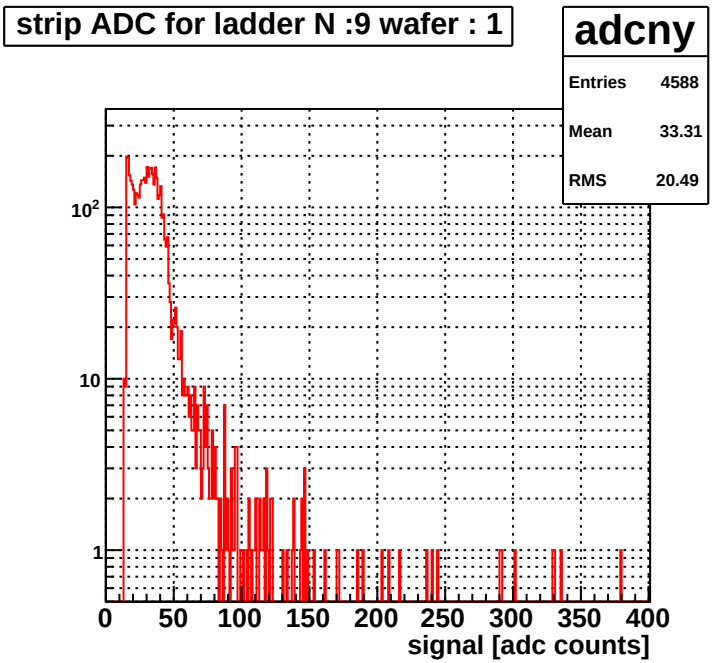

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

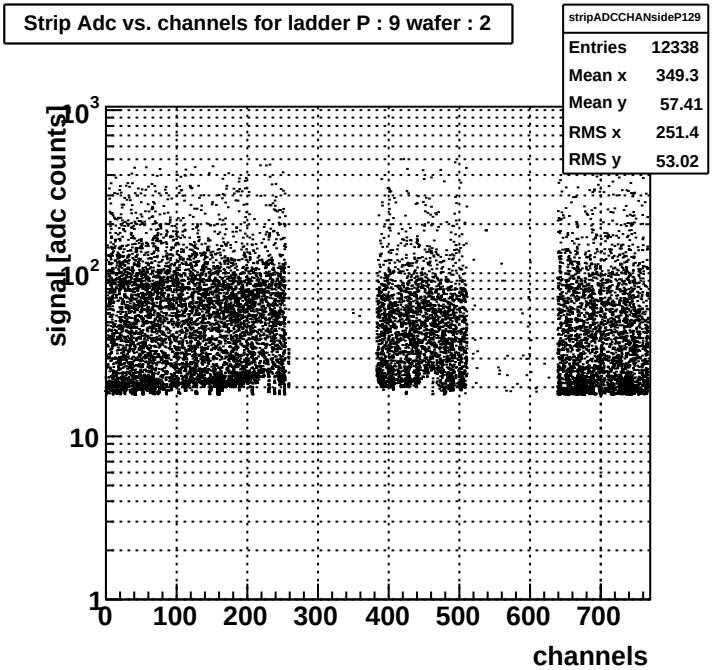

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

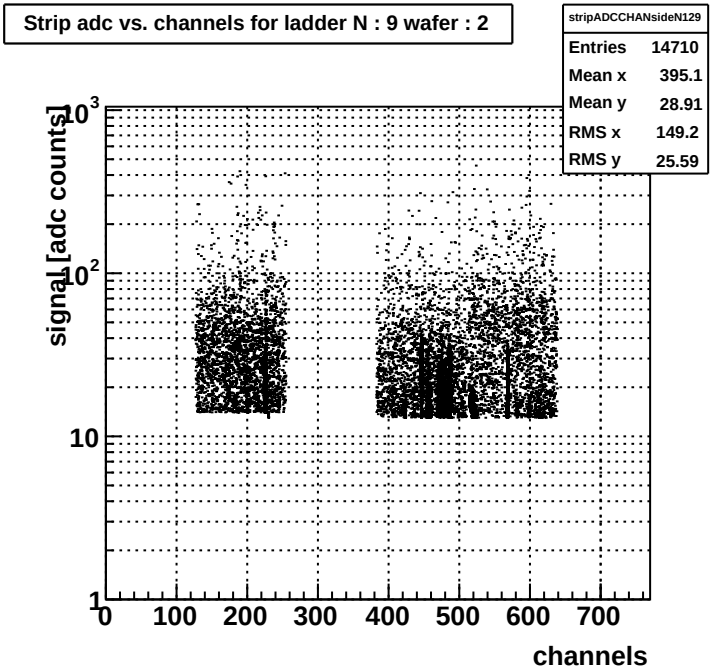

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 22901
Mean x 388.6
Mean y 65.79
RMS x 221.9
RMS y 61.41
signal [adc counts]
channels

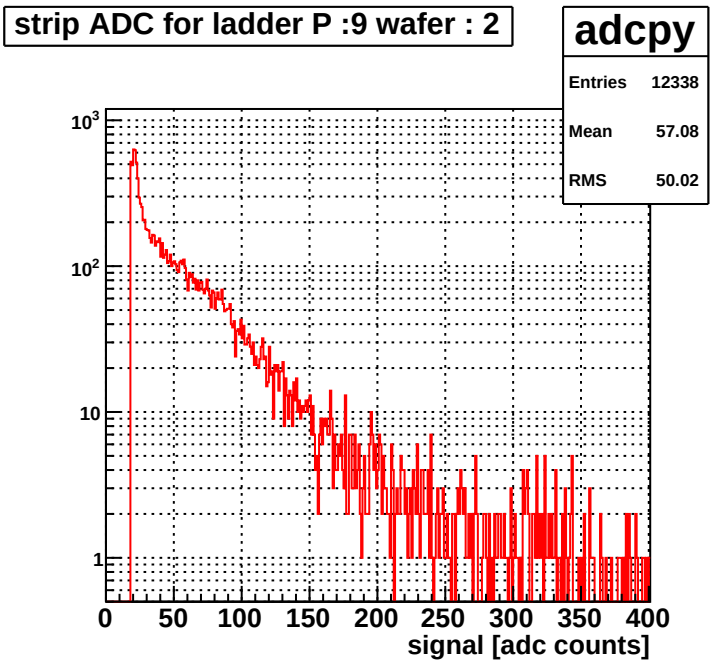

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 4588
Mean x 557.8
Mean y 32.89
RMS x 36.18
RMS y 21.23
signal [adc counts]
channels

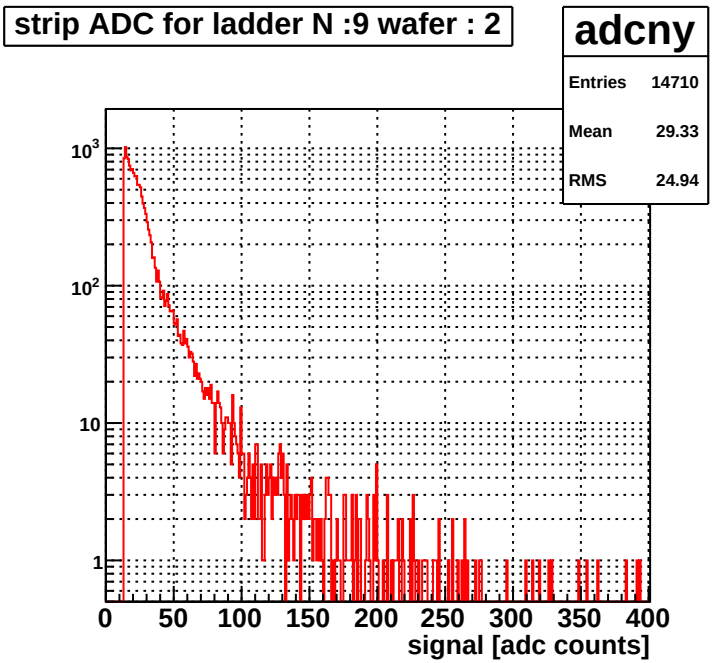

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 22901
Mean 64.42
RMS 55.48
signal [adc counts]

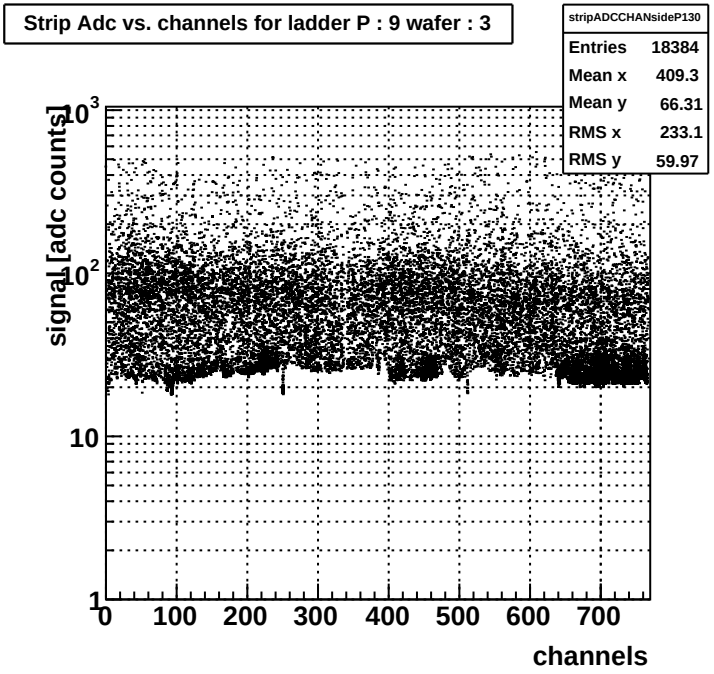

strip ADC for ladder N :9 wafer : 1
adcny
Entries 4588
Mean 33.31
RMS 20.49
signal [adc counts]

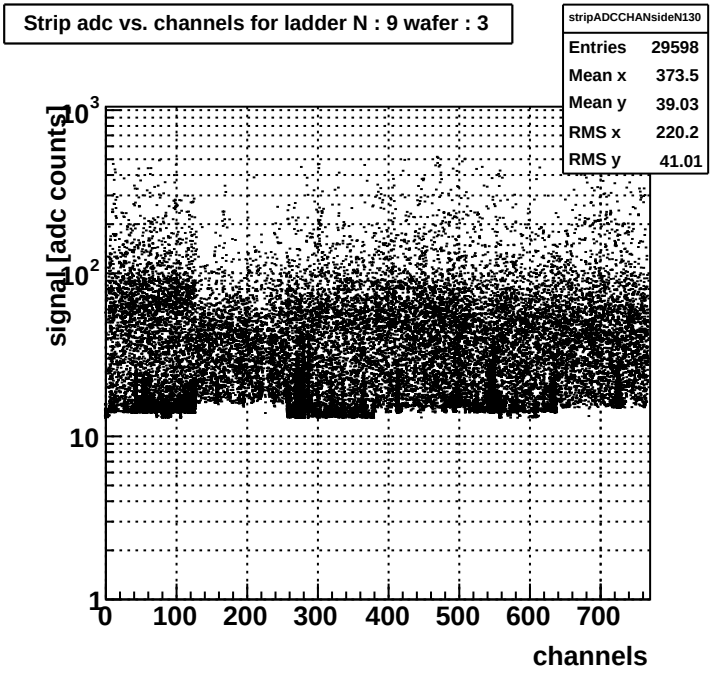

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 12338
Mean x 349.3
Mean y 57.41
RMS x 251.4
RMS y 53.02
signal [adc counts]
channels

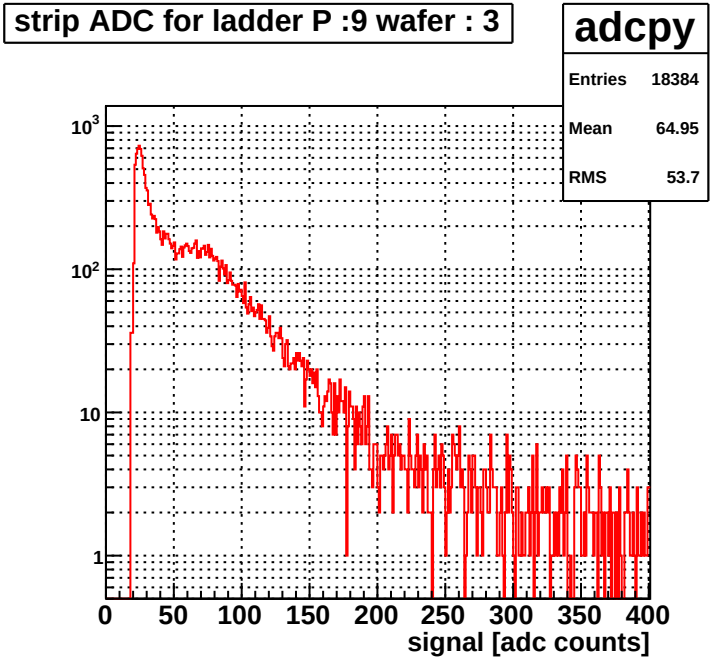

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 14710
Mean x 395.1
Mean y 28.91
RMS x 149.2
RMS y 25.59
signal [adc counts]
channels

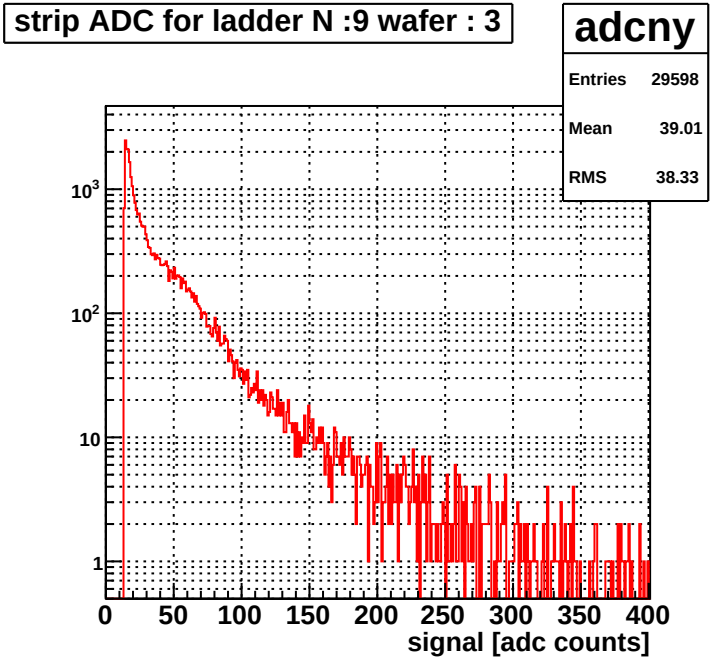

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 12338
Mean 57.08
RMS 50.02
signal [adc counts]

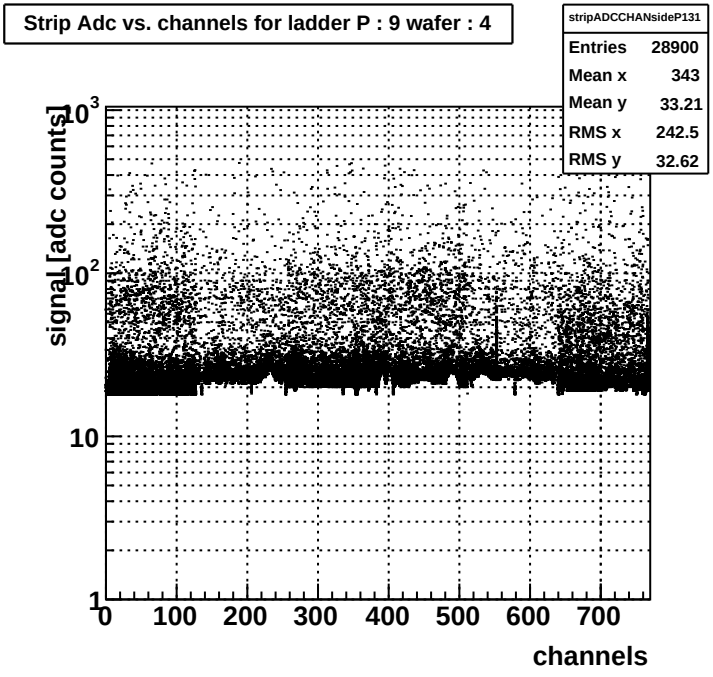

strip ADC for ladder N :9 wafer : 2
adcny
Entries 14710
Mean 29.33
RMS 24.94
signal [adc counts]

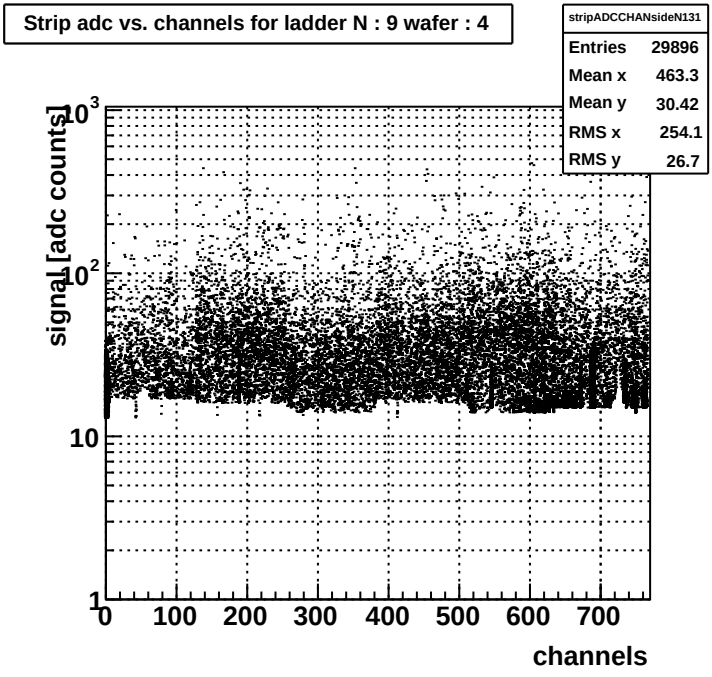

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 18384
Mean x 409.3
Mean y 66.31
RMS x 233.1
RMS y 59.97
signal [adc counts]
channels

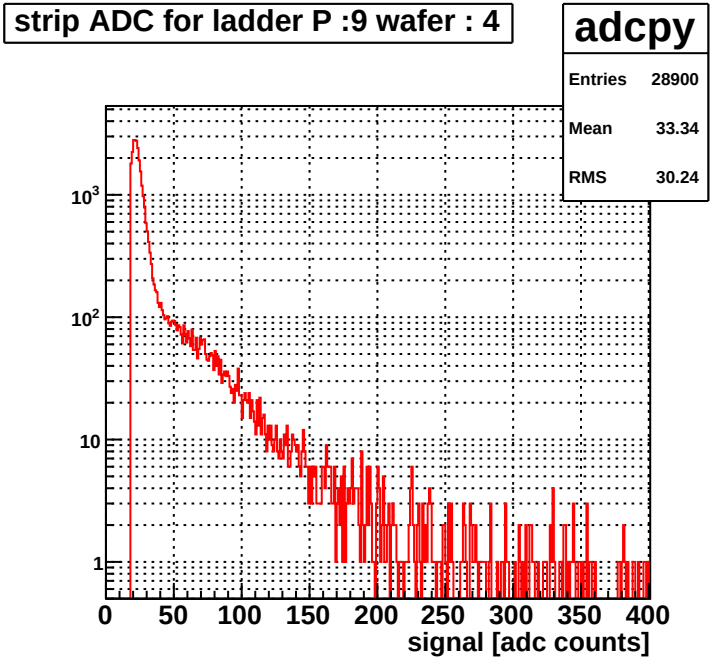

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 29598
Mean x 373.5
Mean y 39.03
RMS x 220.2
RMS y 41.01
signal [adc counts]
channels

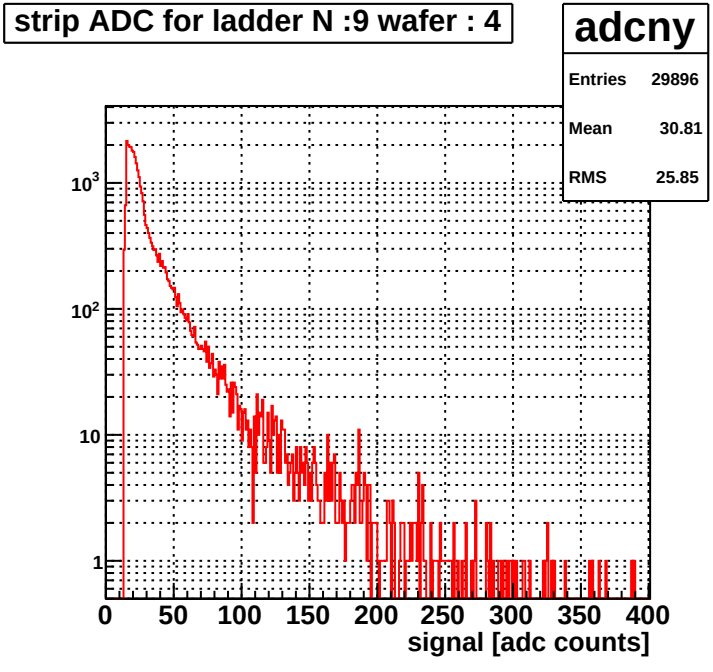

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 18384
Mean 64.95
RMS 53.7
signal [adc counts]

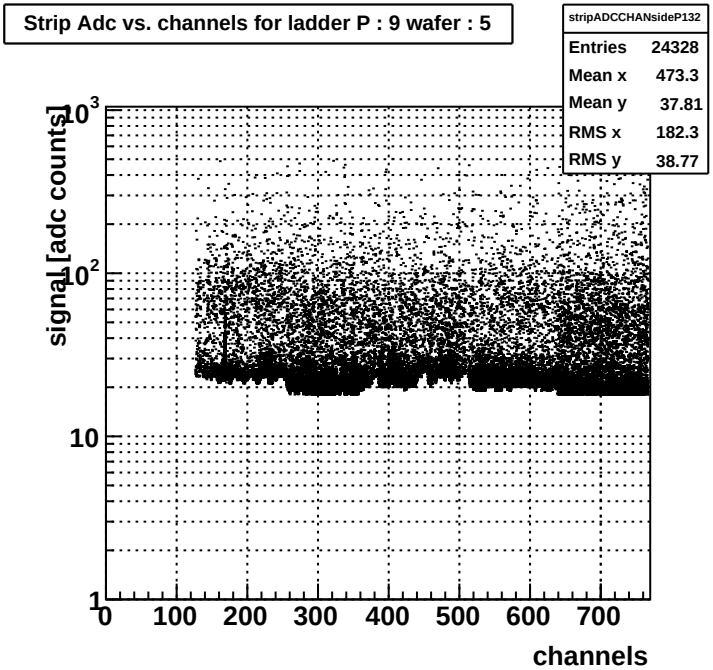

strip ADC for ladder N :9 wafer : 3
adcny
Entries 29598
Mean 39.01
RMS 38.33
signal [adc counts]

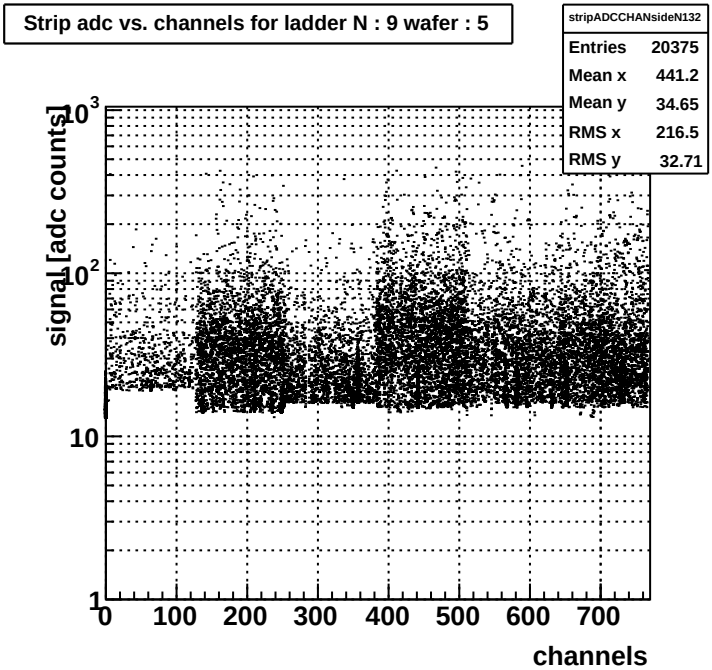

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 28900
Mean x 343
Mean y 33.21
RMS x 242.5
RMS y 32.62
signal [adc counts]
channels

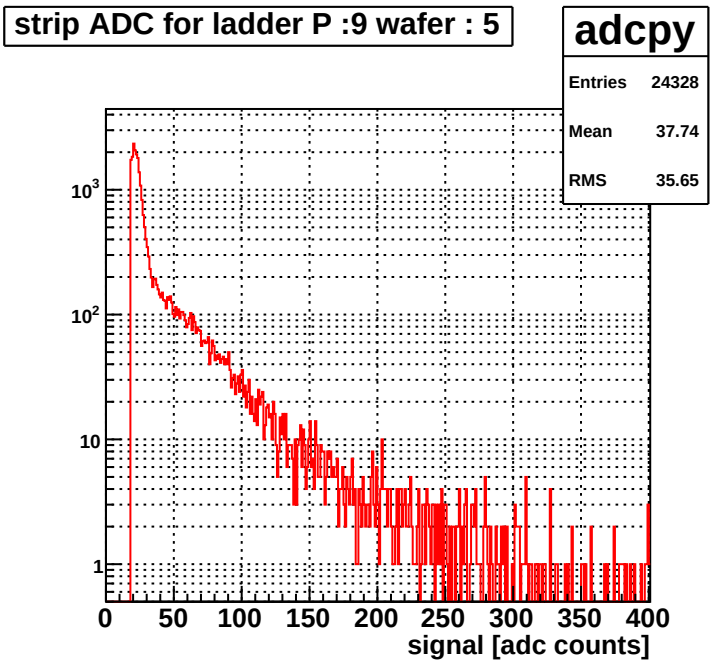

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 29896
Mean x 463.3
Mean y 30.42
RMS x 254.1
RMS y 26.7
signal [adc counts]
channels

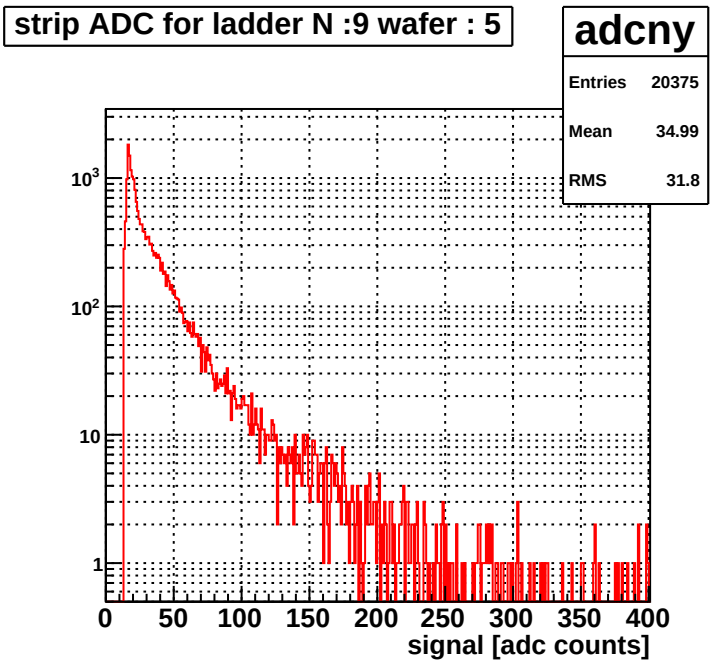

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 28900
Mean 33.34
RMS 30.24
signal [adc counts]

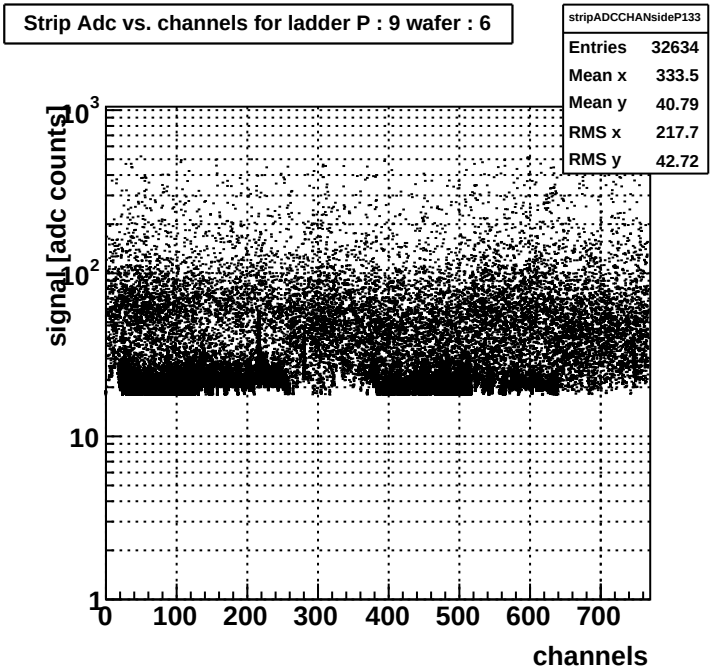

strip ADC for ladder N :9 wafer : 4
adcny
Entries 29896
Mean 30.81
RMS 25.85
signal [adc counts]

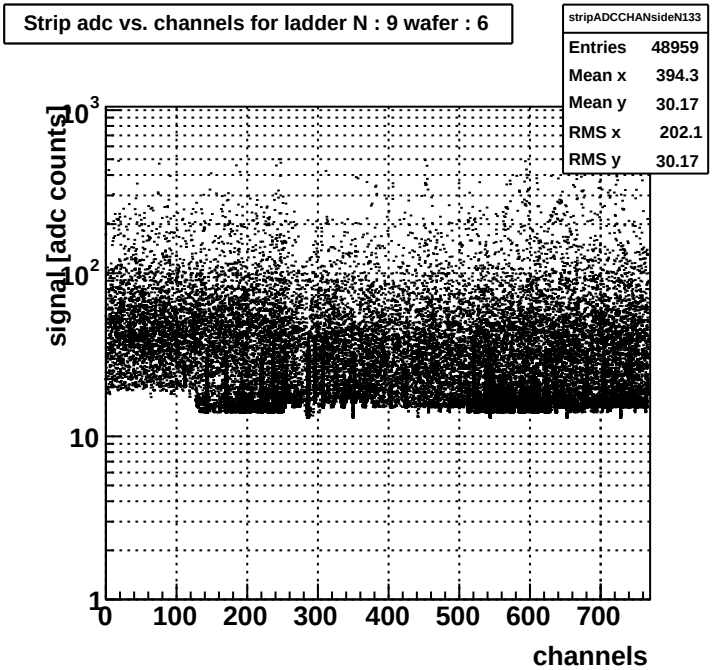

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 24328
Mean x 473.3
Mean y 37.81
RMS x 182.3
RMS y 38.77
signal [adc counts]
channels

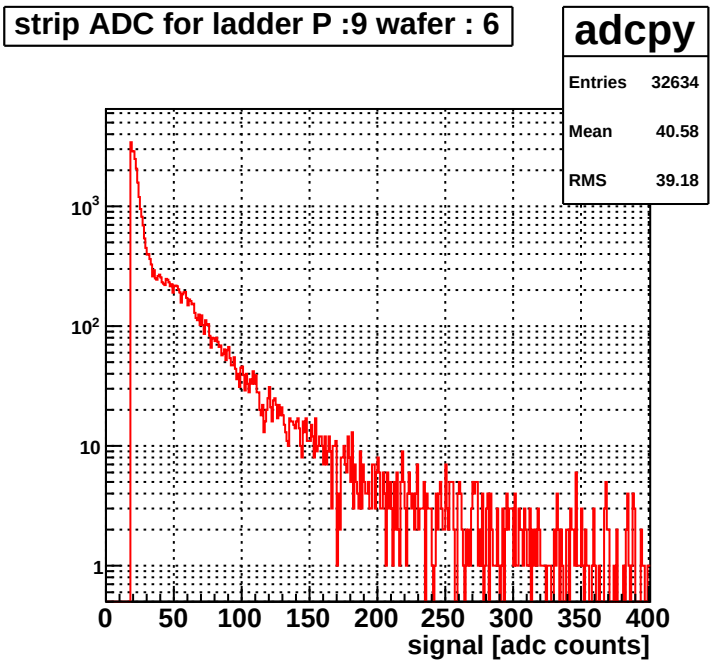

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 20375
Mean x 441.2
Mean y 34.65
RMS x 216.5
RMS y 32.71
signal [adc counts]
channels

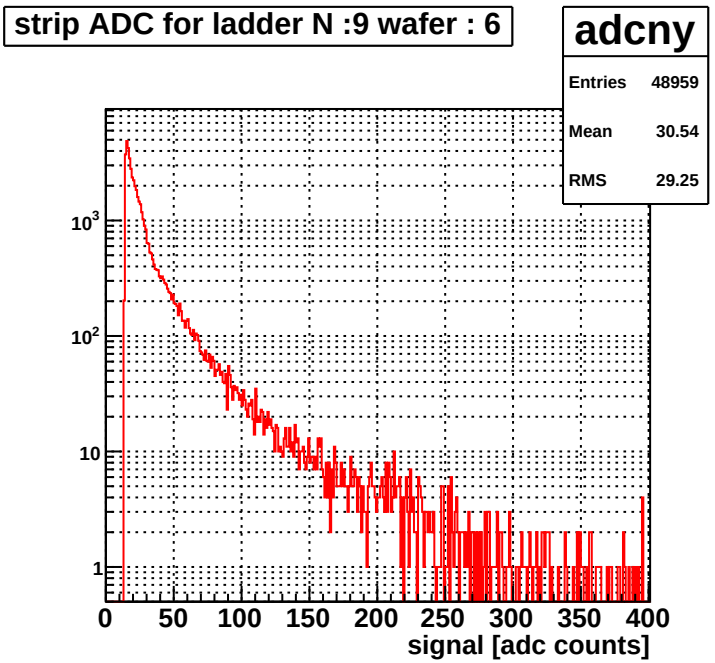

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 24328
Mean 37.74
RMS 35.65
signal [adc counts]

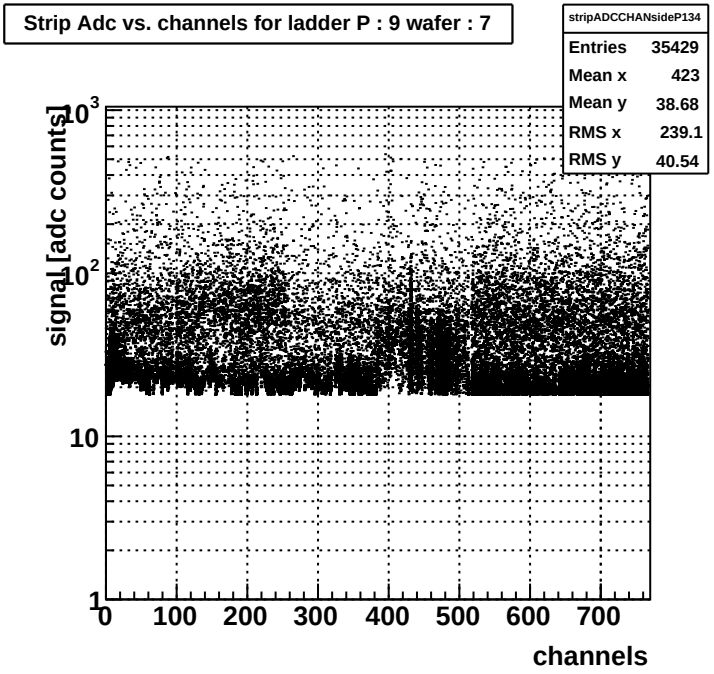

strip ADC for ladder N :9 wafer : 5
adcny
Entries 20375
Mean 34.99
RMS 31.8
signal [adc counts]

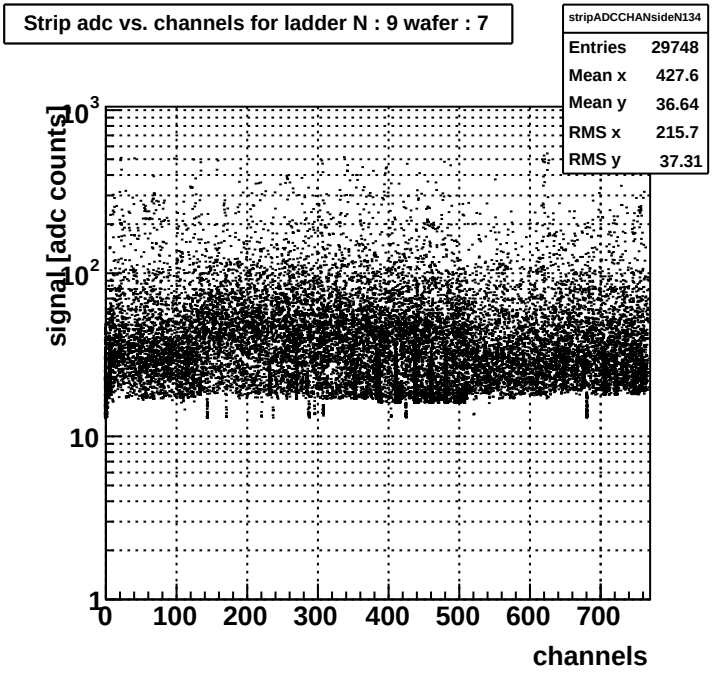

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 32634
Mean x 333.5
Mean y 40.79
RMS x 217.7
RMS y 42.72
signal [adc counts]
channels

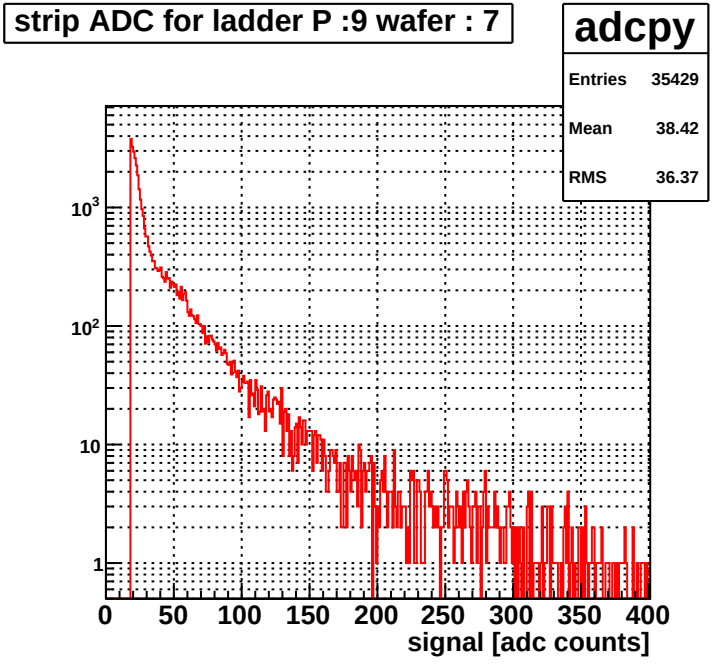

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 48959
Mean x 394.3
Mean y 30.17
RMS x 202.1
RMS y 30.17
signal [adc counts]
channels

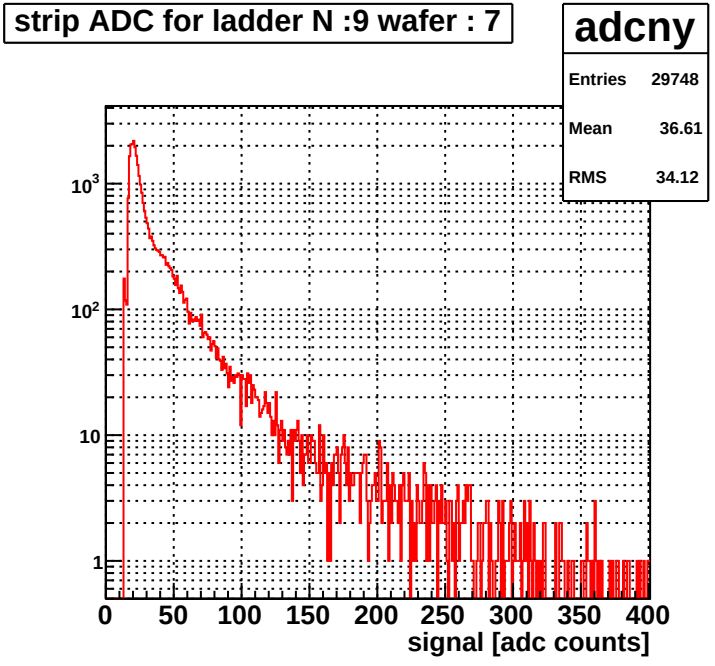

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 32634
Mean 40.58
RMS 39.18
signal [adc counts]

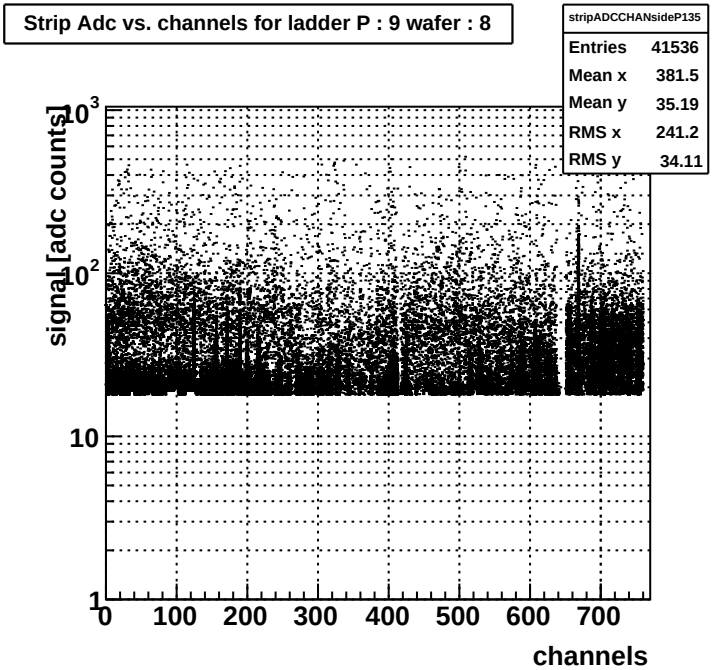

strip ADC for ladder N :9 wafer : 6
adcny
Entries 48959
Mean 30.54
RMS 29.25
signal [adc counts]

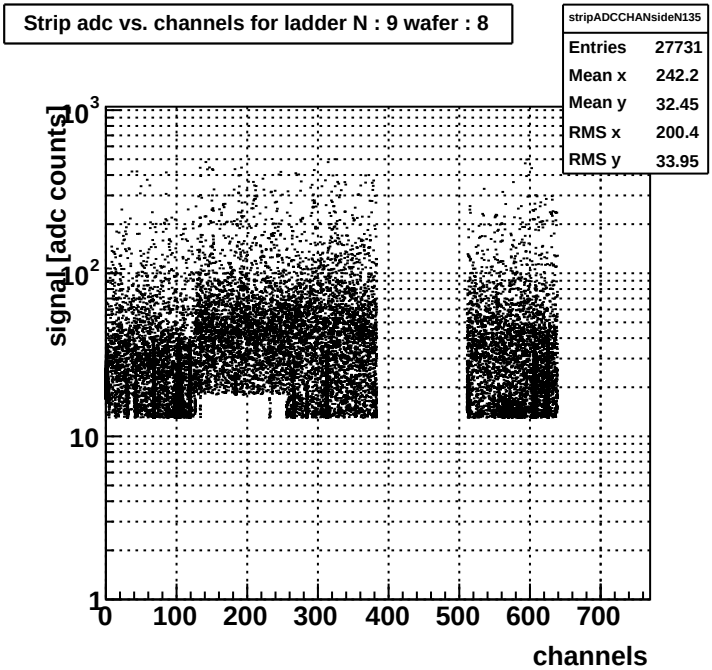

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 35429
Mean x 423
Mean y 38.68
RMS x 239.1
RMS y 40.54
signal [adc counts]
channels

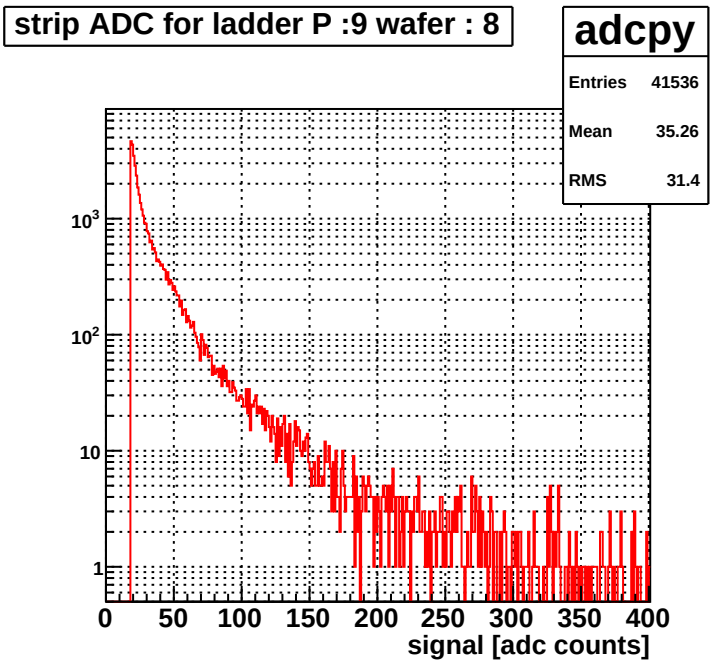

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 29748
Mean x 427.6
Mean y 36.64
RMS x 215.7
RMS y 37.31
signal [adc counts]
channels

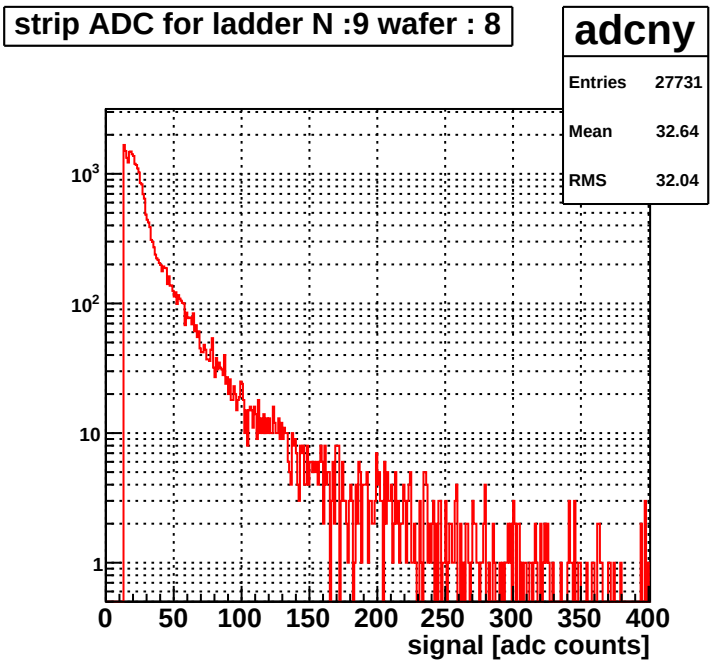

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 35429
Mean 38.42
RMS 36.37
signal [adc counts]

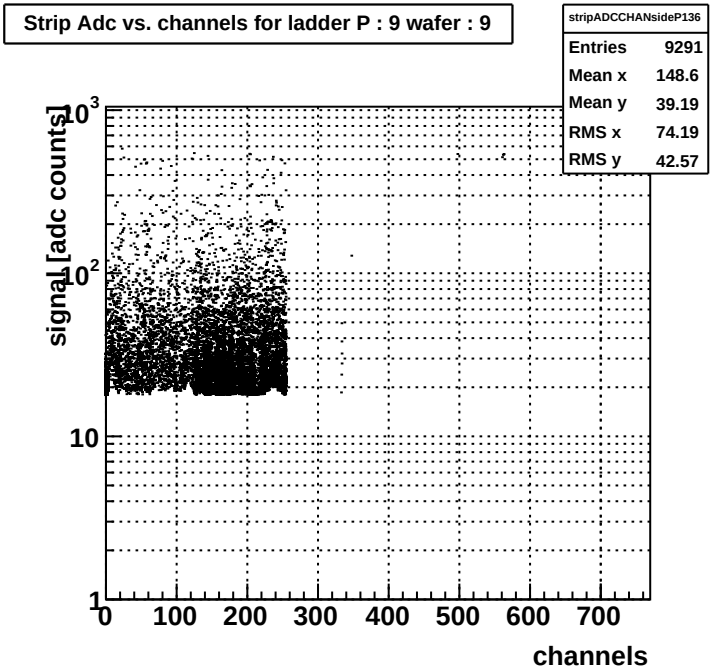

strip ADC for ladder N :9 wafer : 7
adcny
Entries 29748
Mean 36.61
RMS 34.12
signal [adc counts]

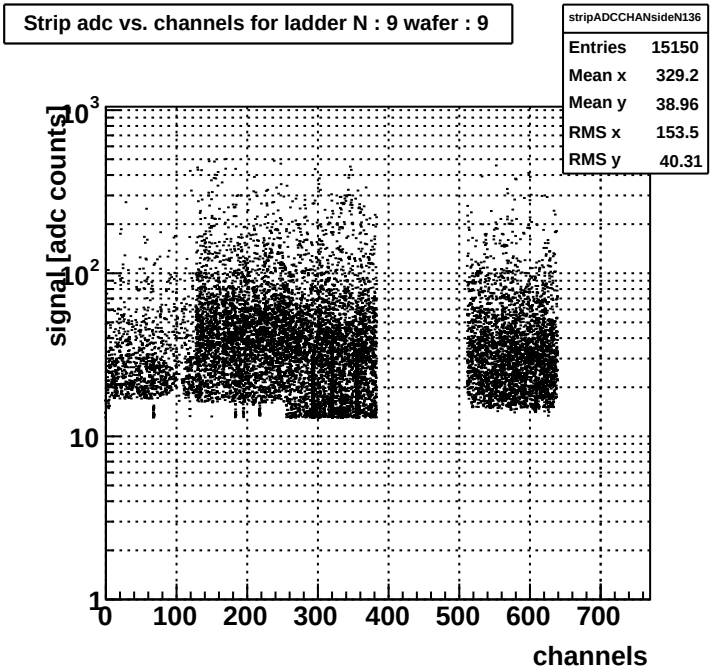

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 41536
Mean x 381.5
Mean y 35.19
RMS x 241.2
RMS y 34.11
signal [adc counts]
channels

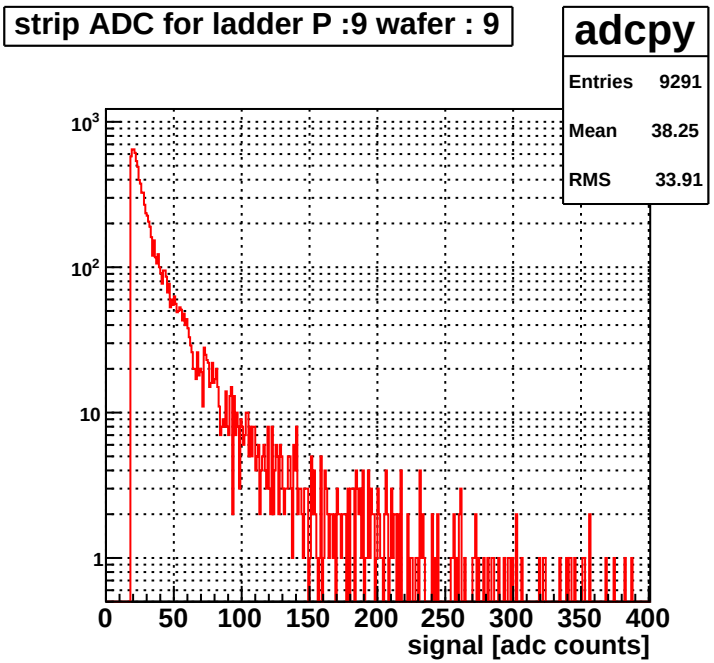

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 27731
Mean x 242.2
Mean y 32.45
RMS x 200.4
RMS y 33.95
signal [adc counts]
channels

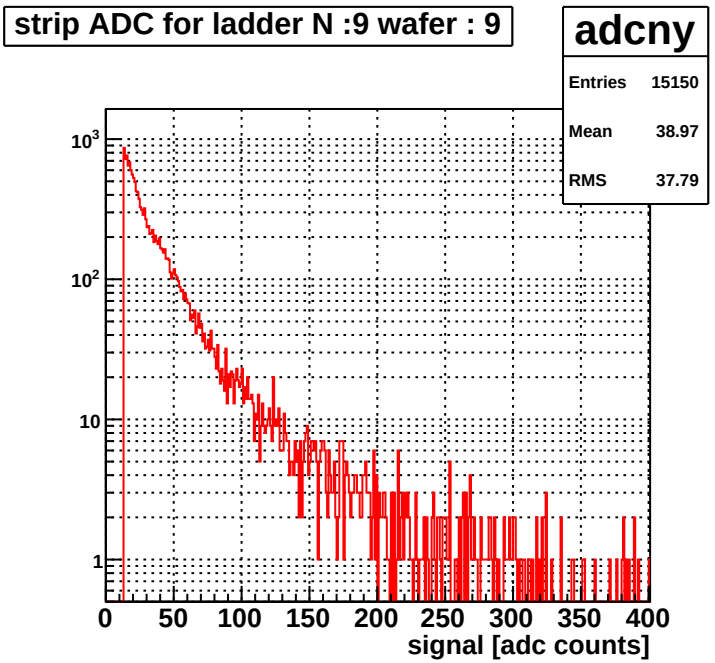

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 41536
Mean 35.26
RMS 31.4
signal [adc counts]

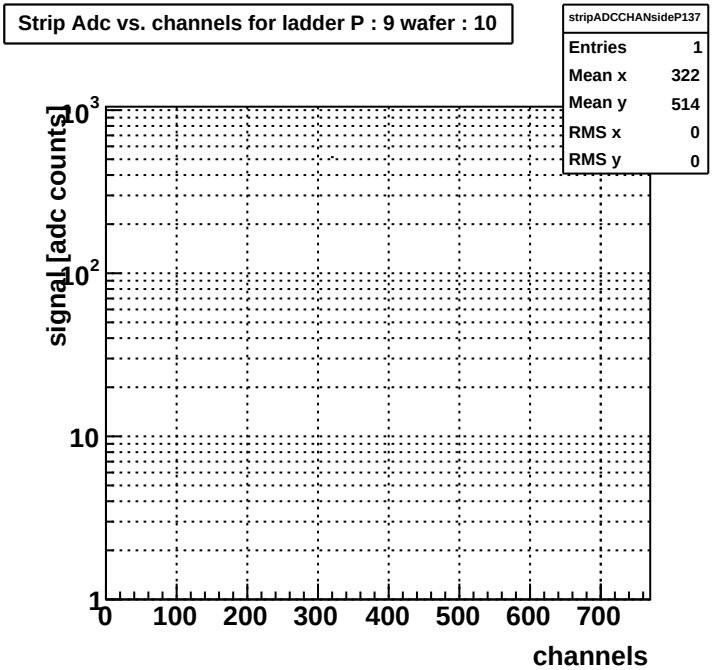

strip ADC for ladder N :9 wafer : 8
adcny
Entries 27731
Mean 32.64
RMS 32.04
signal [adc counts]

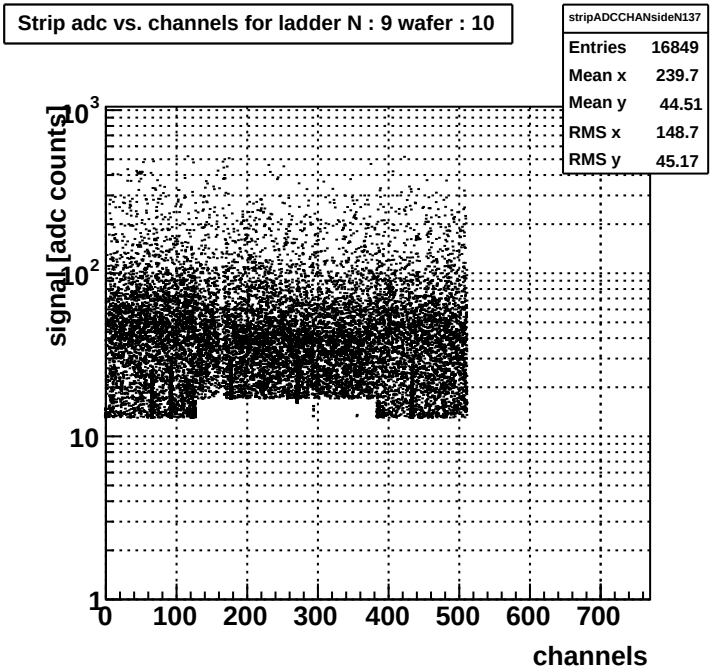

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 9291
Mean x 148.6
Mean y 39.19
RMS x 74.19
RMS y 42.57
signal [adc counts]
channels

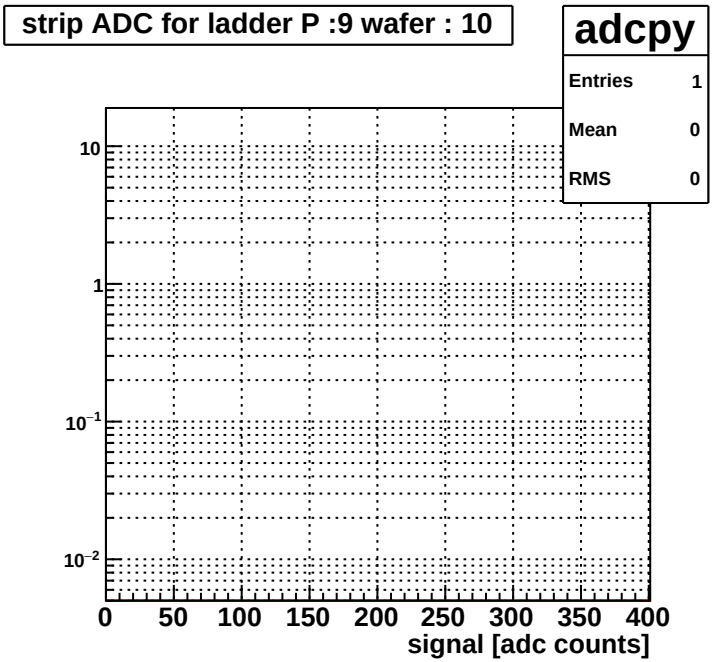

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 15150
Mean x 329.2
Mean y 38.96
RMS x 153.5
RMS y 40.31
signal [adc counts]
channels

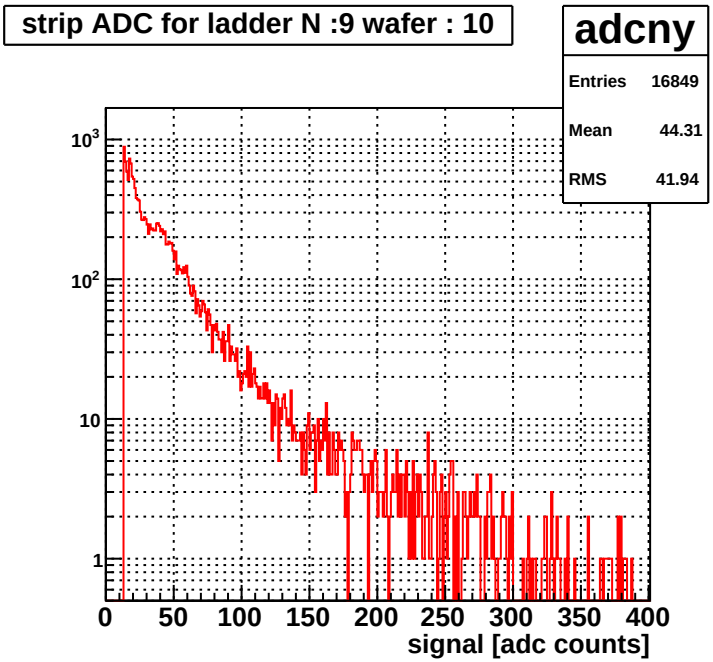

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 9291
Mean 38.25
RMS 33.91
signal [adc counts]

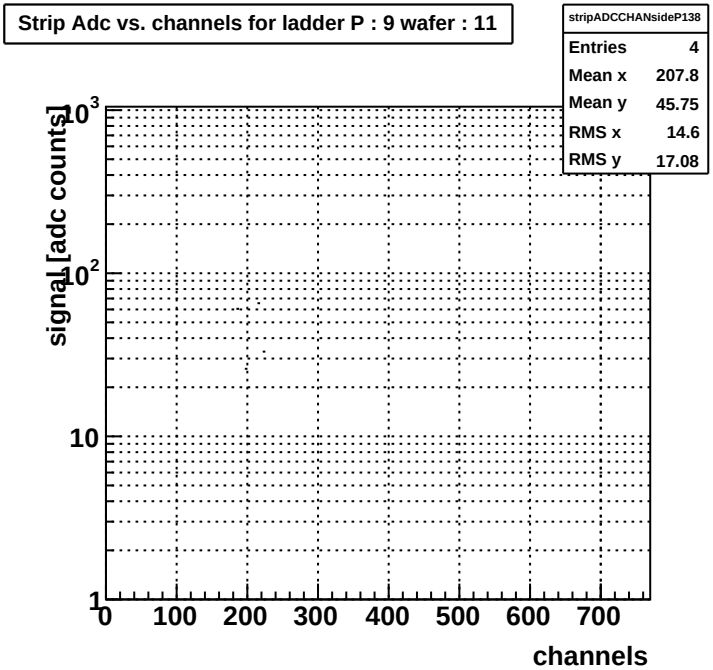

strip ADC for ladder N :9 wafer : 9
adcny
Entries 15150
Mean 38.97
RMS 37.79
signal [adc counts]

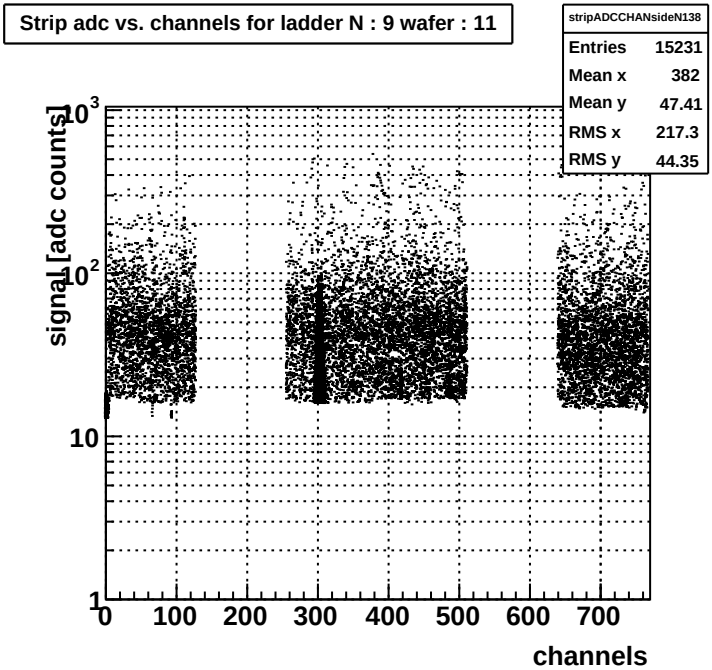

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 1
Mean x 322
Mean y 514
RMS x 0
RMS y 0
signal [adc counts]
channels

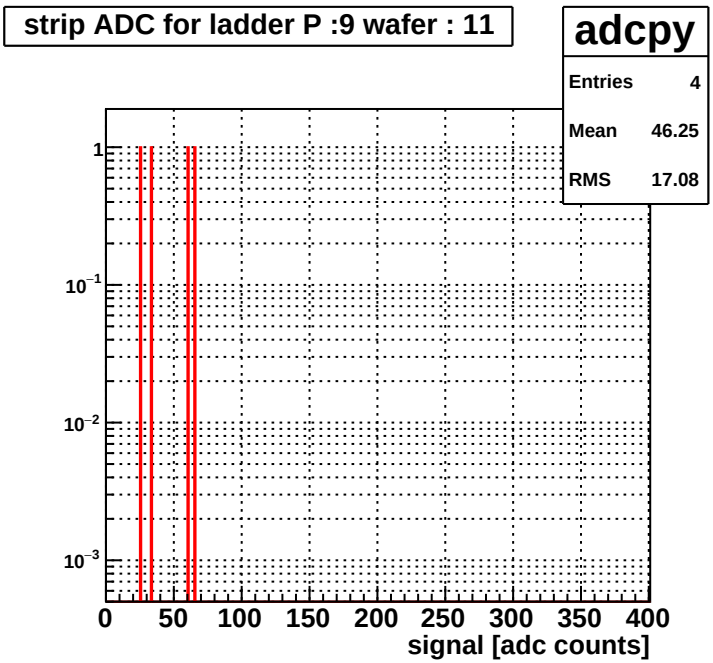

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 16849
Mean x 239.7
Mean y 44.51
RMS x 148.7
RMS y 45.17
signal [adc counts]
channels

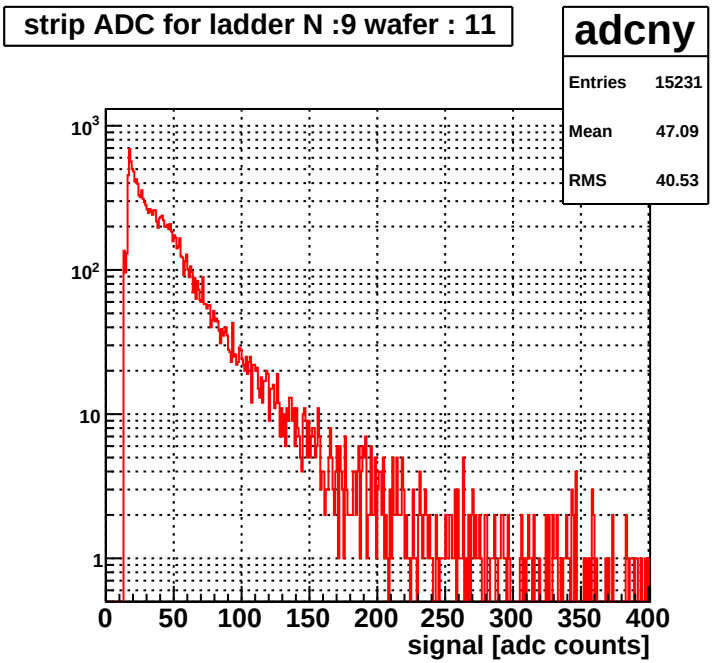

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

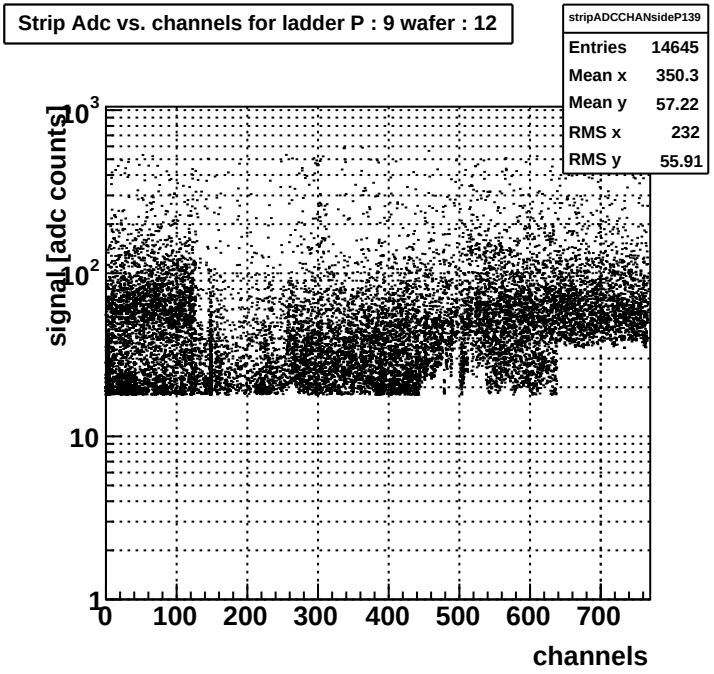

strip ADC for ladder N :9 wafer : 10
adcny
Entries 16849
Mean 44.31
RMS 41.94
signal [adc counts]

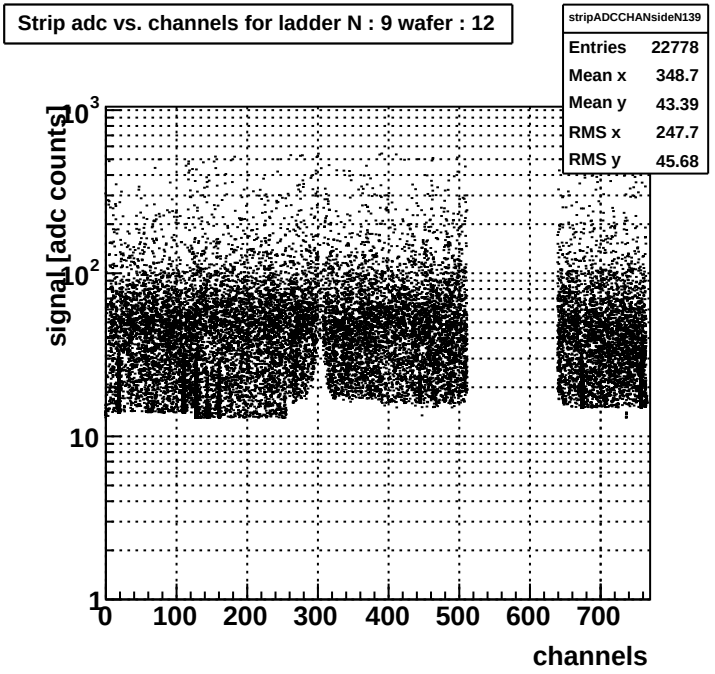

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 4
Mean x 207.8
Mean y 45.75
RMS x 14.6
RMS y 17.08
signal [adc counts]
channels

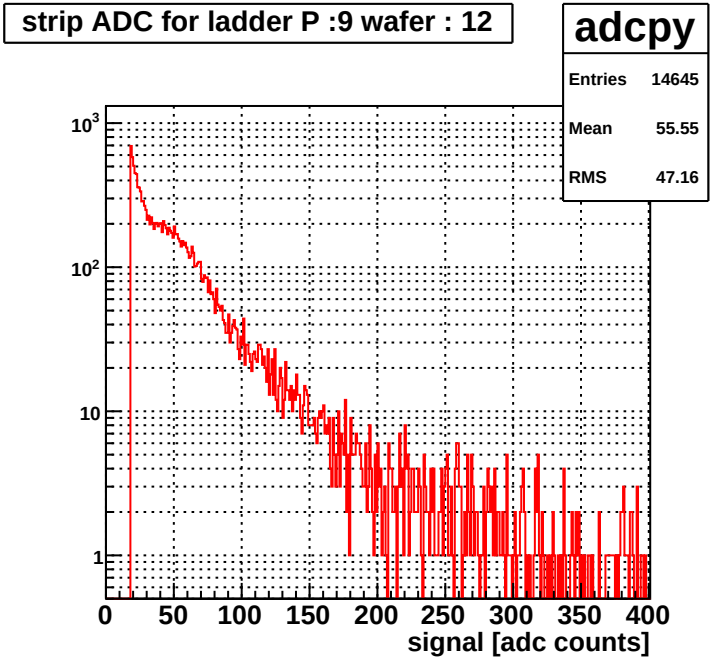

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 15231
Mean x 382
Mean y 47.41
RMS x 217.3
RMS y 44.35
signal [adc counts]
channels

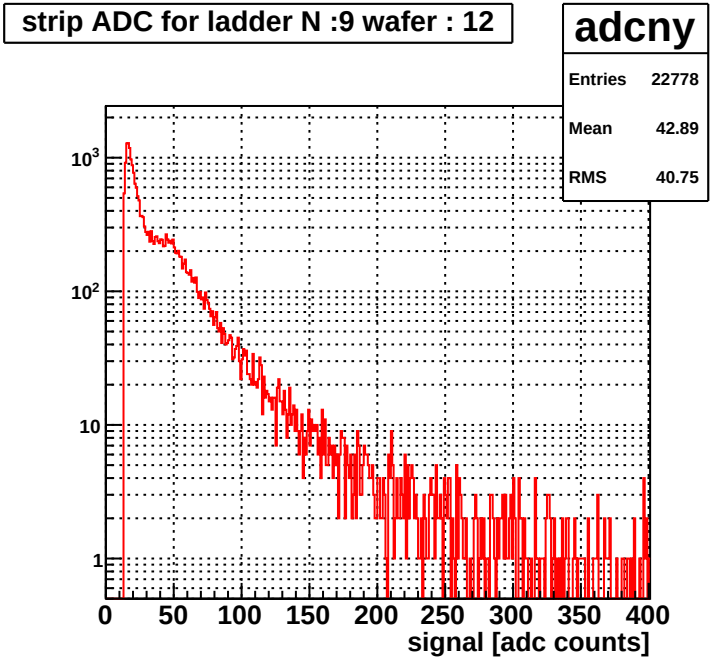

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 4
Mean 46.25
RMS 17.08
signal [adc counts]

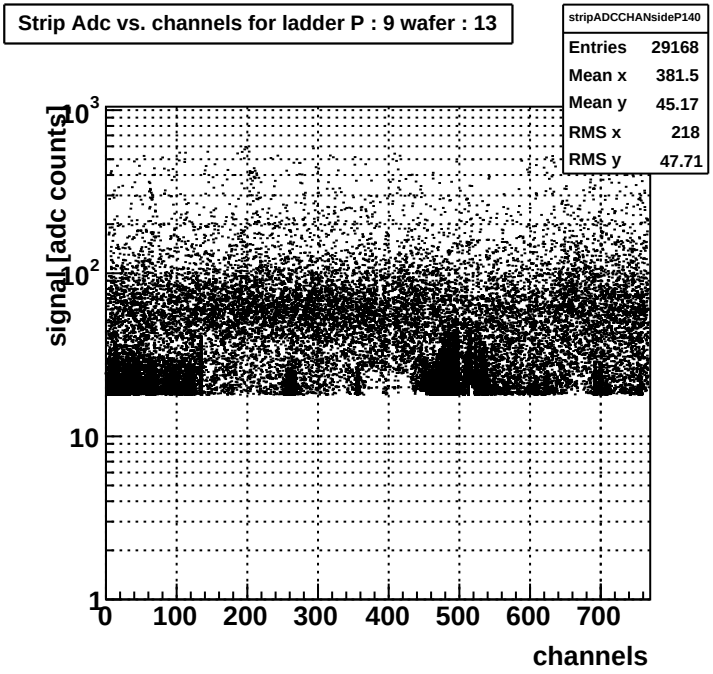

strip ADC for ladder N :9 wafer : 11
adcny
Entries 15231
Mean 47.09
RMS 40.53
signal [adc counts]

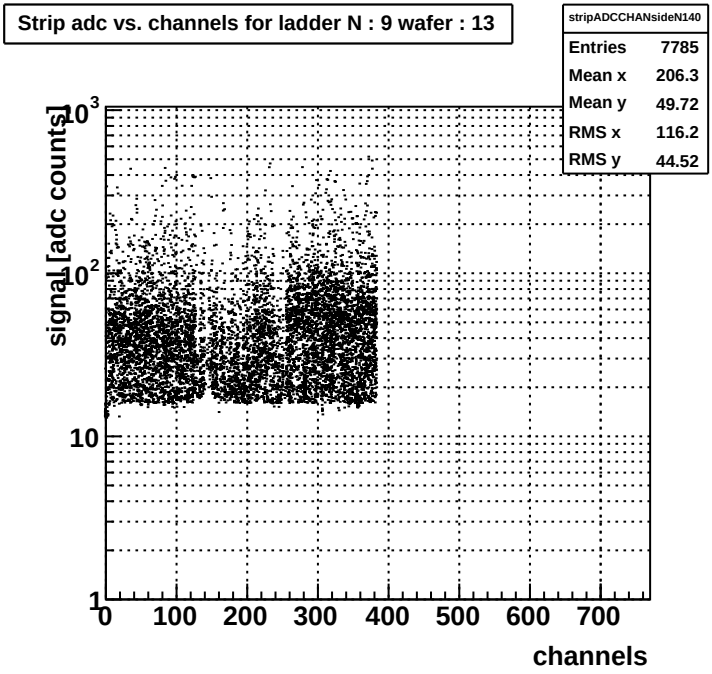

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 14645
Mean x 350.3
Mean y 57.22
RMS x 232
RMS y 55.91
signal [adc counts]
channels

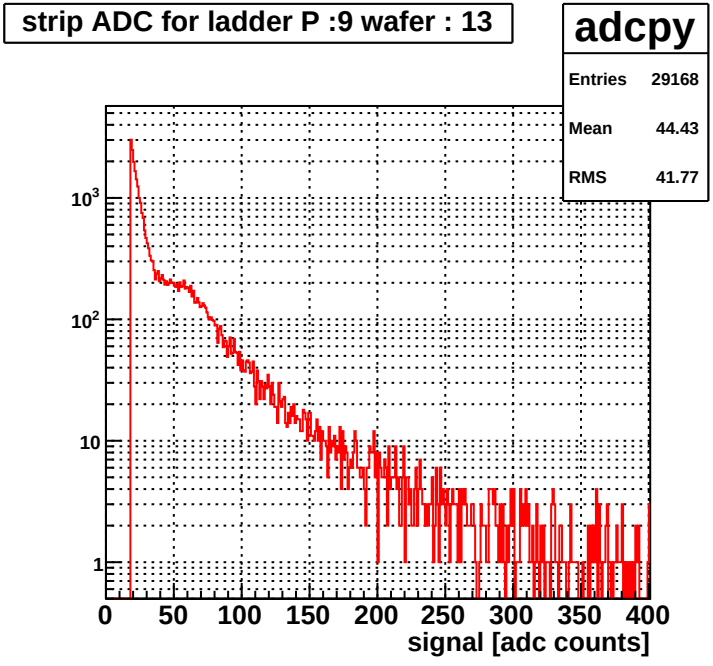

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 22778
Mean x 348.7
Mean y 43.39
RMS x 247.7
RMS y 45.68
signal [adc counts]
channels

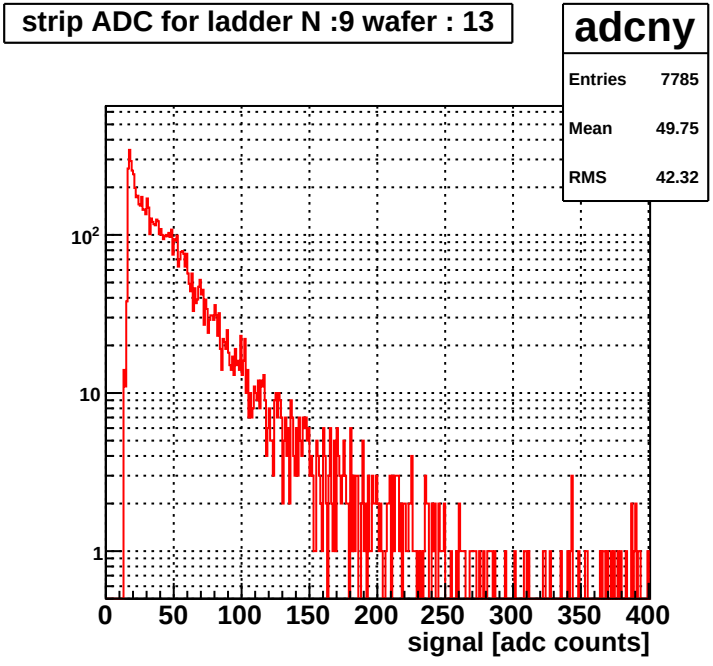

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 14645
Mean 55.55
RMS 47.16
signal [adc counts]

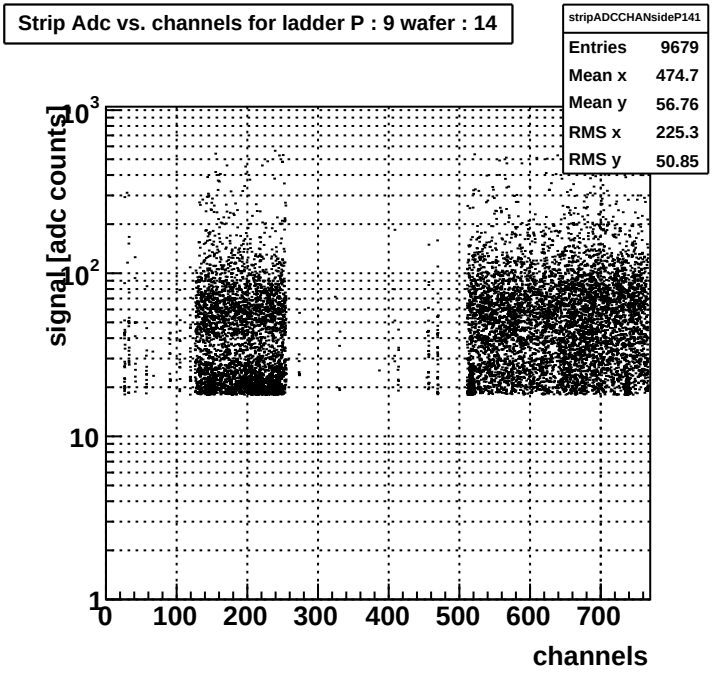

strip ADC for ladder N :9 wafer : 12
adcny
Entries 22778
Mean 42.89
RMS 40.75
signal [adc counts]

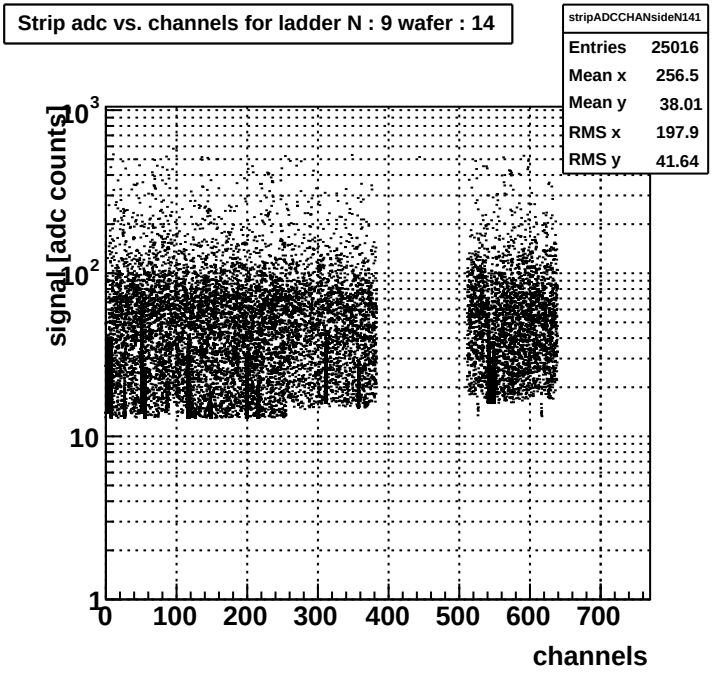

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 29168
Mean x 381.5
Mean y 45.17
RMS x 218
RMS y 47.71
signal [adc counts]
channels

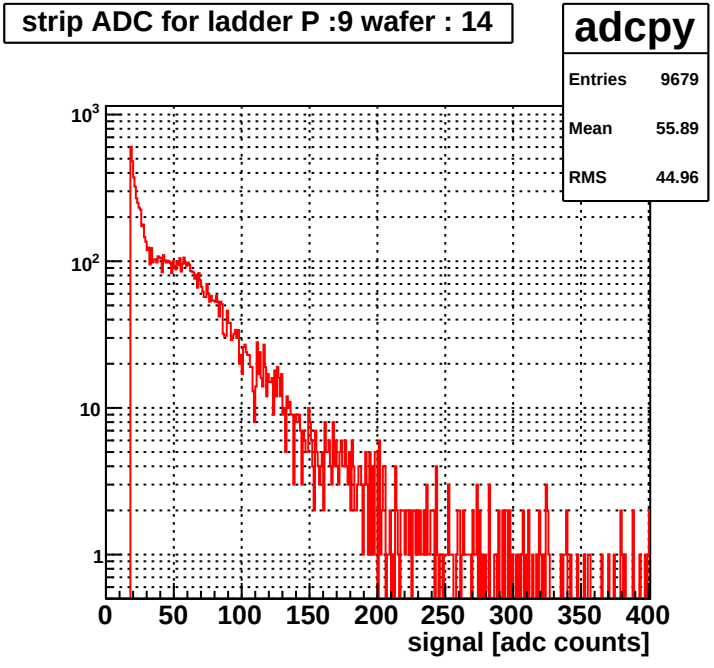

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 7785
Mean x 206.3
Mean y 49.72
RMS x 116.2
RMS y 44.52
signal [adc counts]
channels

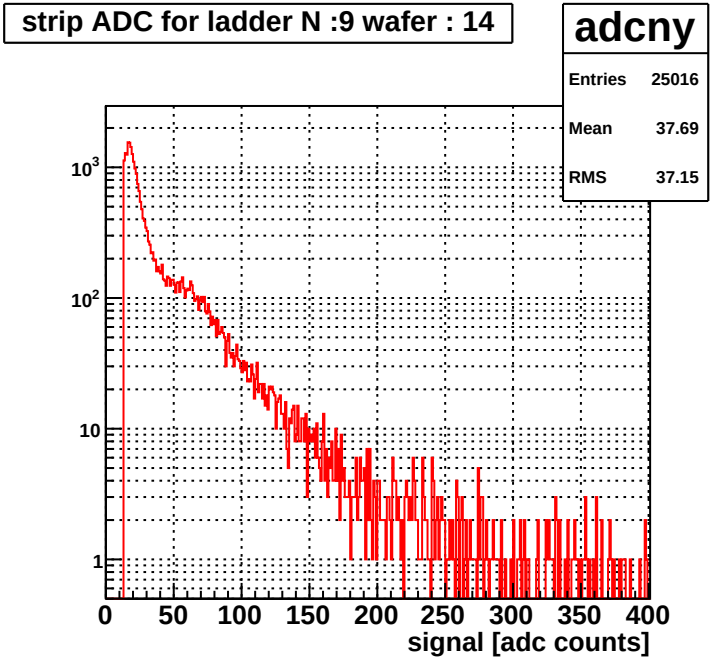

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 29168
Mean 44.43
RMS 41.77
signal [adc counts]

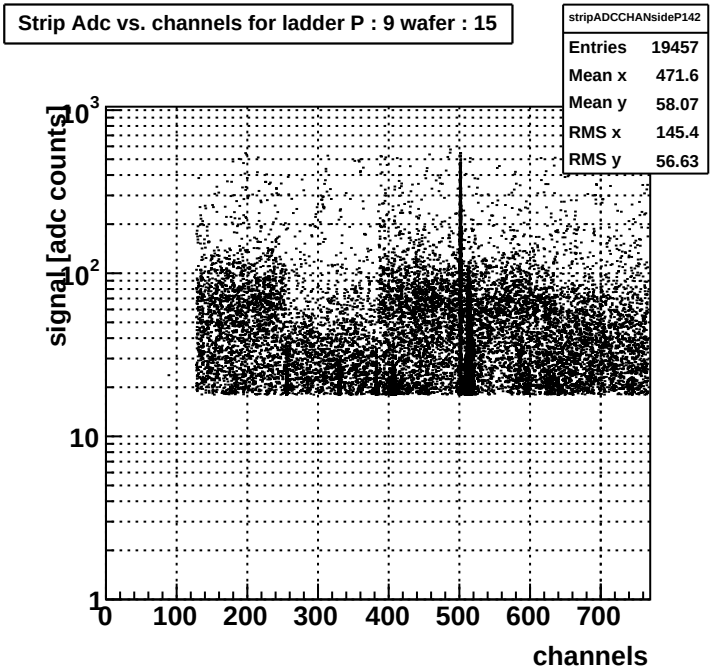

strip ADC for ladder N :9 wafer : 13
adcny
Entries 7785
Mean 49.75
RMS 42.32
signal [adc counts]

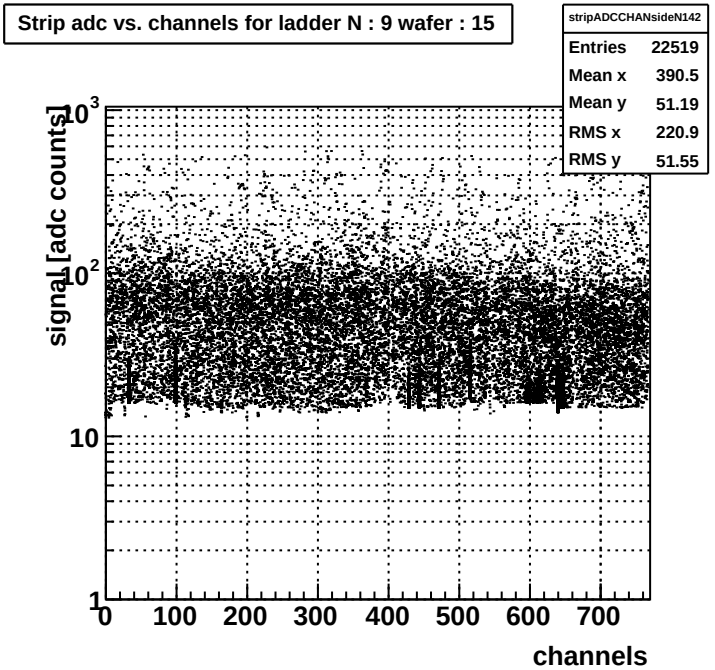

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 9679
Mean x 474.7
Mean y 56.76
RMS x 225.3
RMS y 50.85
signal [adc counts]
channels

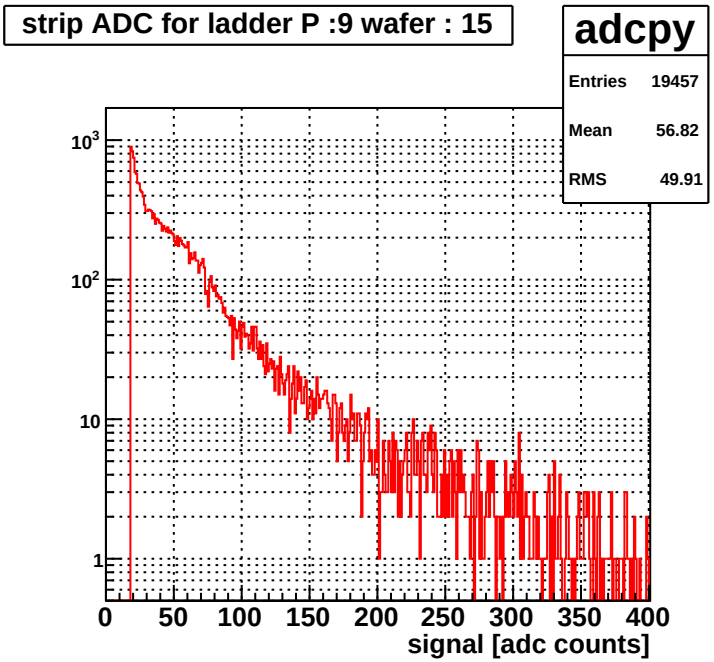

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 25016
Mean x 256.5
Mean y 38.01
RMS x 197.9
RMS y 41.64
signal [adc counts]
channels

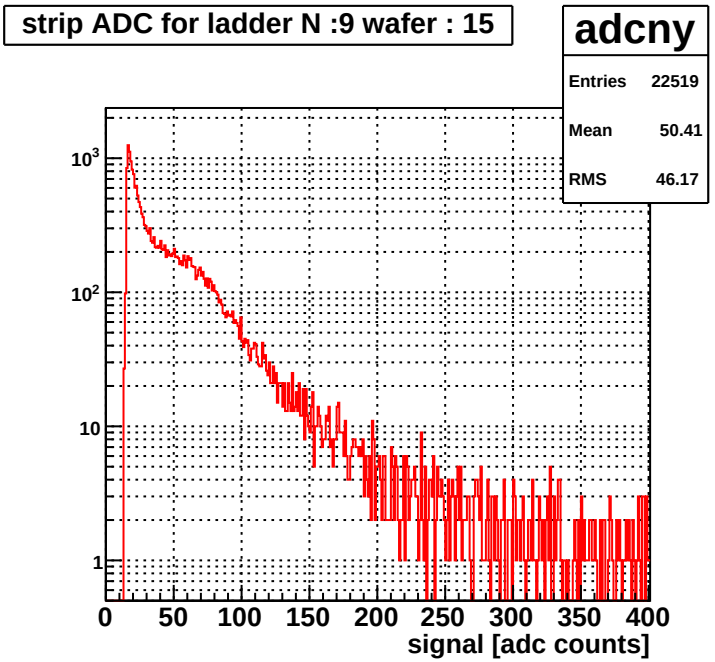

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 9679
Mean 55.89
RMS 44.96
signal [adc counts]

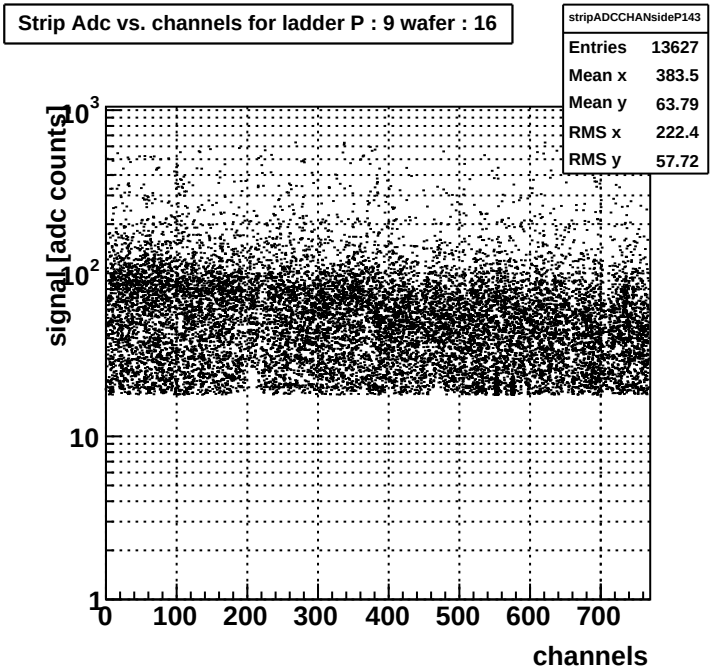

strip ADC for ladder N :9 wafer : 14
adcny
Entries 25016
Mean 37.69
RMS 37.15
signal [adc counts]

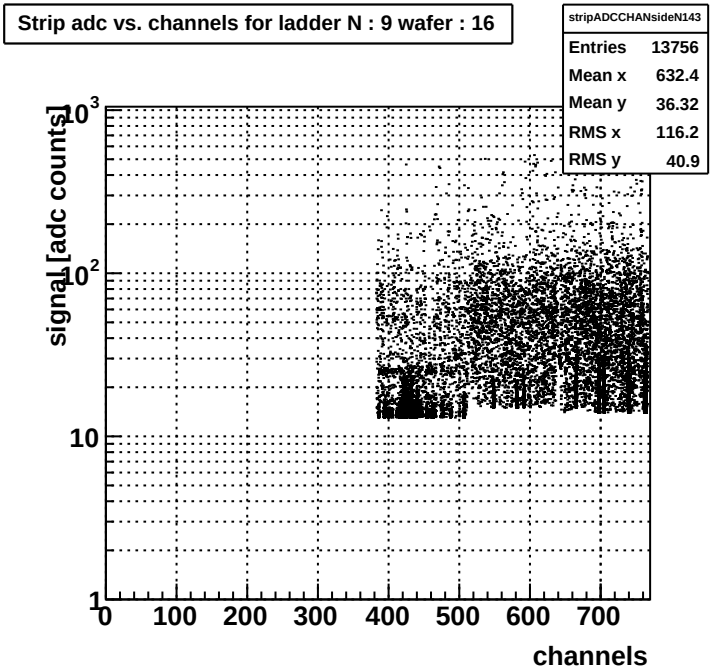

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 19457
Mean x 471.6
Mean y 58.07
RMS x 145.4
RMS y 56.63
signal [adc counts]
channels

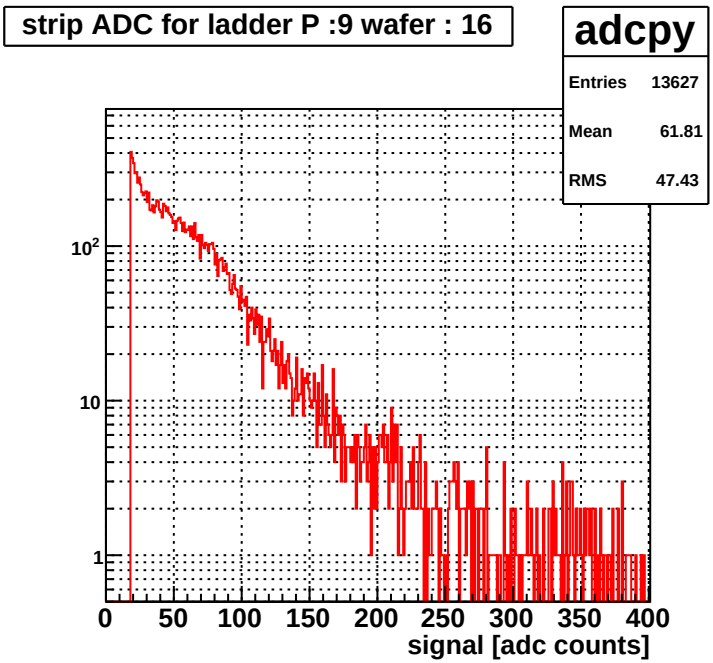

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 22519
Mean x 390.5
Mean y 51.19
RMS x 220.9
RMS y 51.55
signal [adc counts]
channels

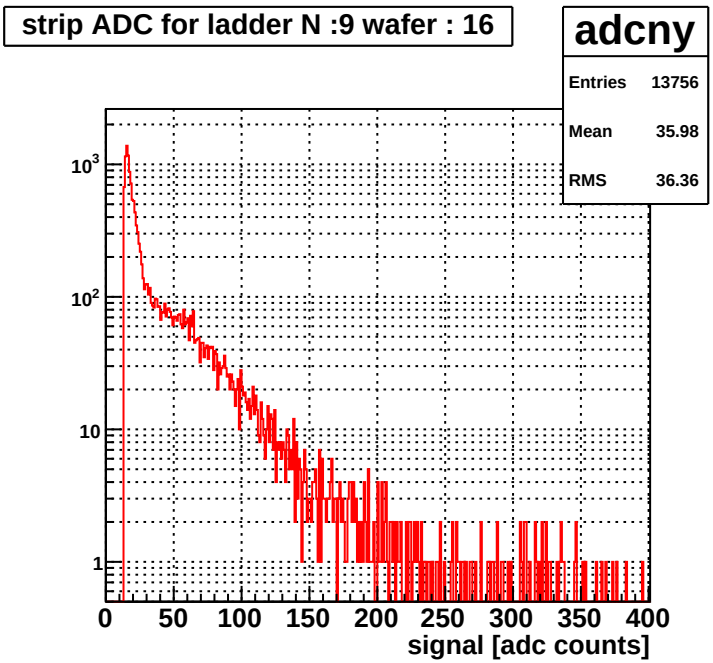

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 19457
Mean 56.82
RMS 49.91
signal [adc counts]

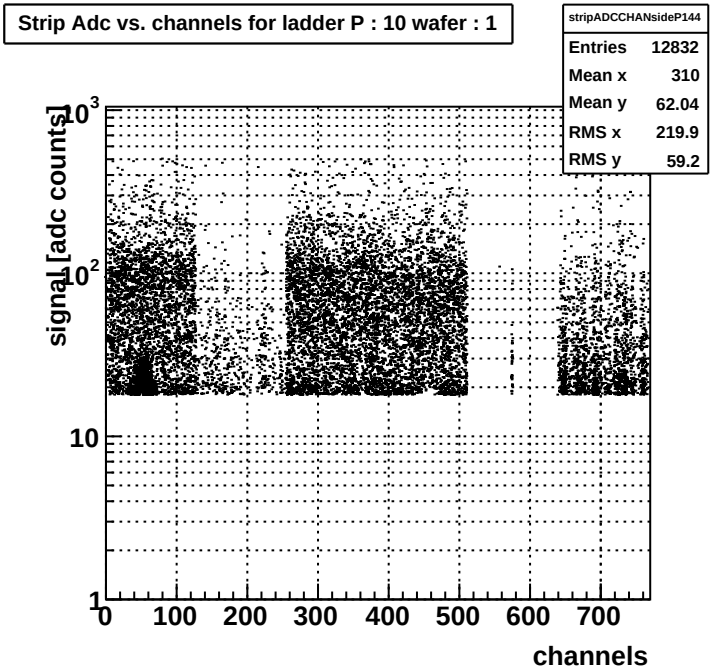

strip ADC for ladder N :9 wafer : 15
adcny
Entries 22519
Mean 50.41
RMS 46.17
signal [adc counts]

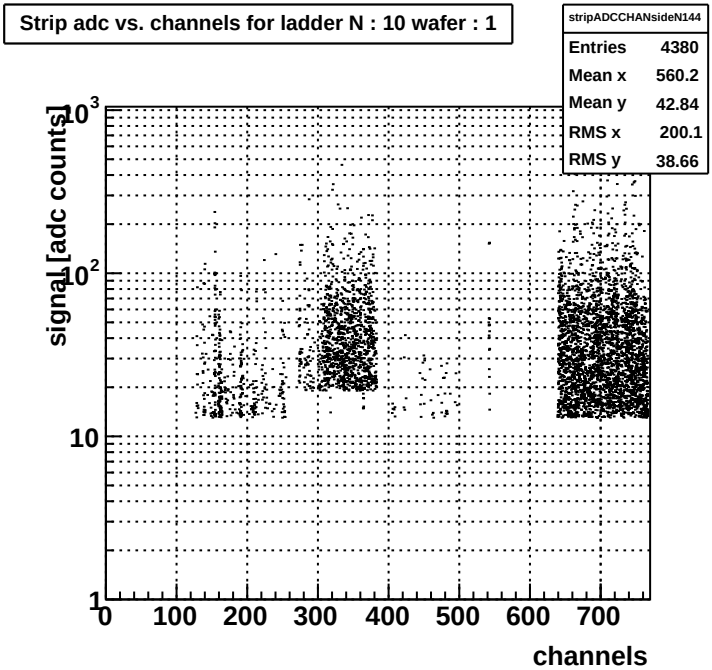

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 13627
Mean x 383.5
Mean y 63.79
RMS x 222.4
RMS y 57.72
signal [adc counts]
channels

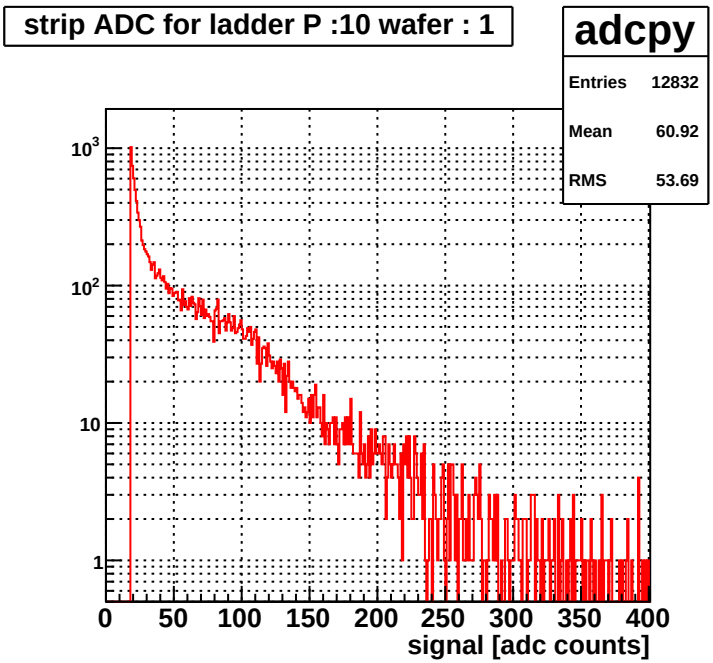

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 13756
Mean x 632.4
Mean y 36.32
RMS x 116.2
RMS y 40.9
signal [adc counts]
channels

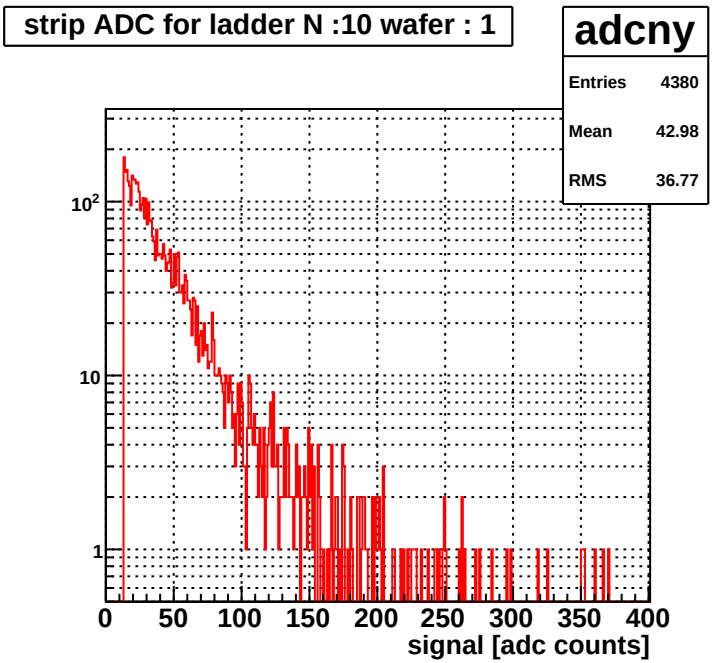

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 13627
Mean 61.81
RMS 47.43
signal [adc counts]

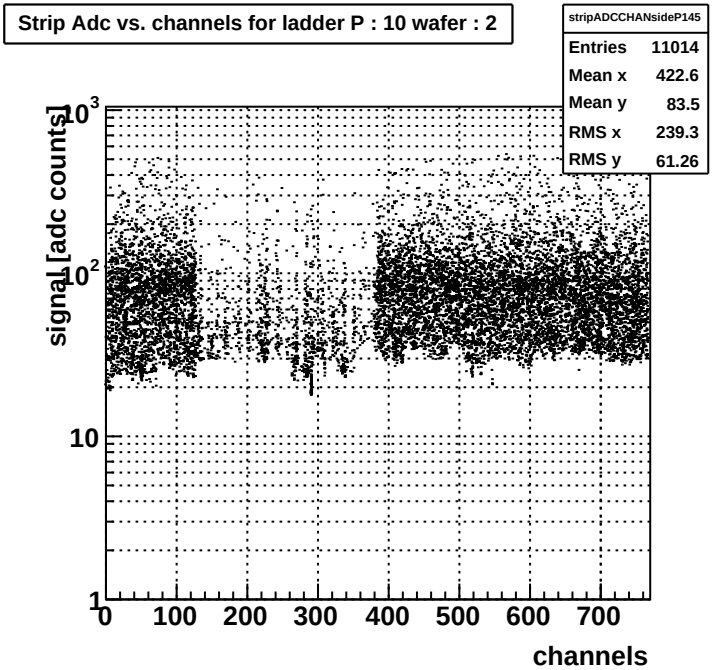

strip ADC for ladder N :9 wafer : 16
adcny
Entries 13756
Mean 35.98
RMS 36.36
signal [adc counts]

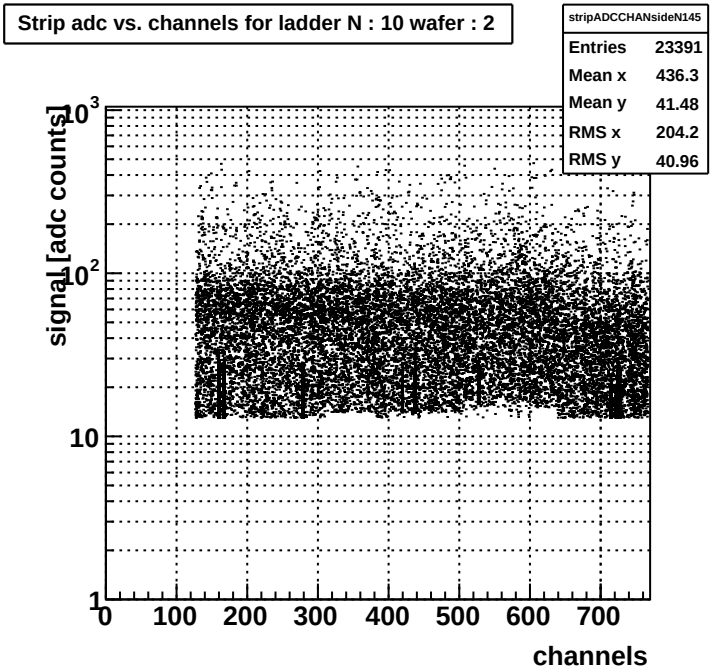

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 12832
Mean x 310
Mean y 62.04
RMS x 219.9
RMS y 59.2
signal [adc counts]
channels

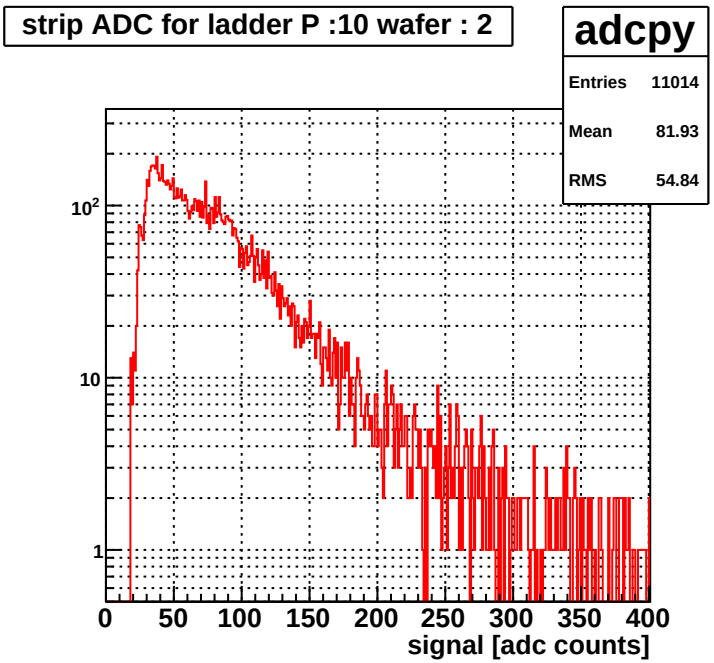

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 4380
Mean x 560.2
Mean y 42.84
RMS x 200.1
RMS y 38.66
signal [adc counts]
channels

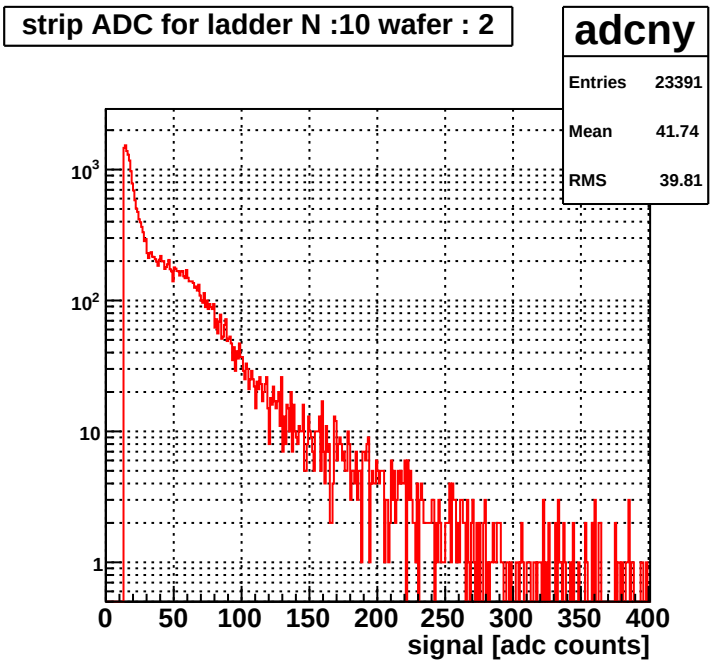

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 12832
Mean 60.92
RMS 53.69
signal [adc counts]

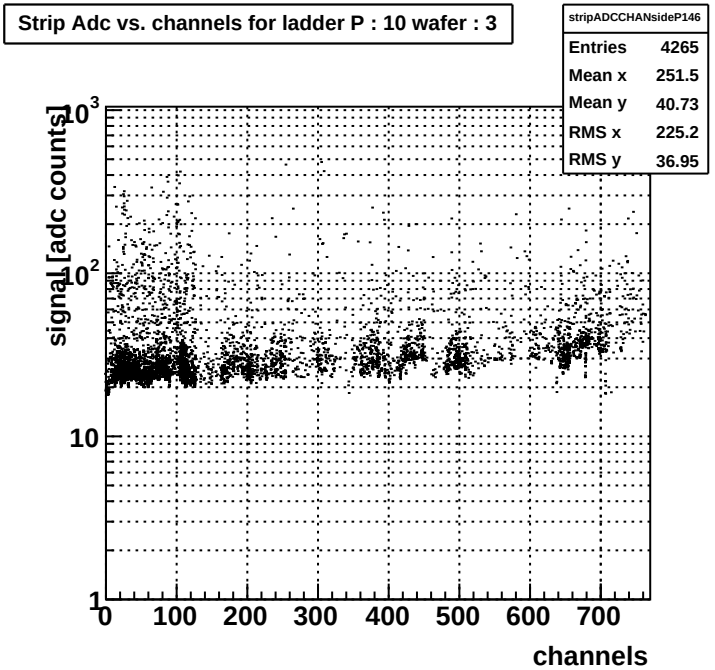

strip ADC for ladder N :10 wafer : 1
adcny
Entries 4380
Mean 42.98
RMS 36.77
signal [adc counts]

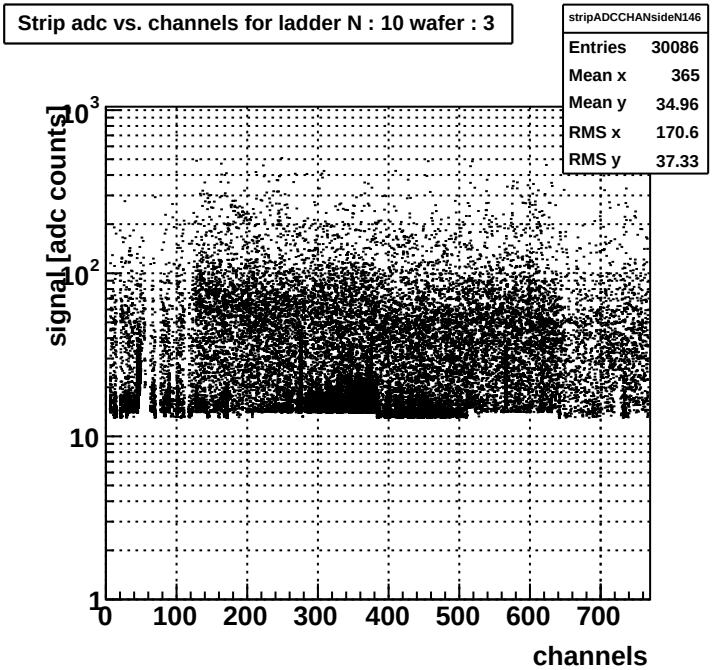

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 11014
Mean x 422.6
Mean y 83.5
RMS x 239.3
RMS y 61.26
signal [adc counts]
channels

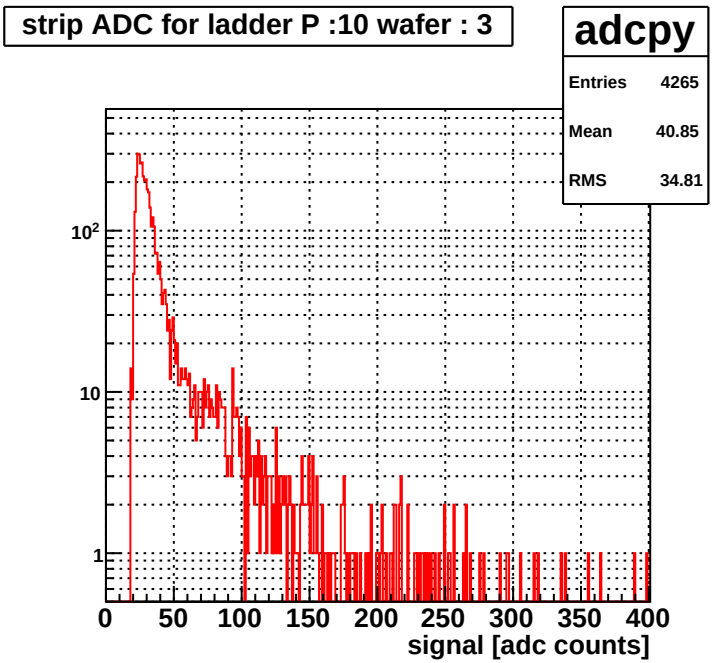

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 23391
Mean x 436.3
Mean y 41.48
RMS x 204.2
RMS y 40.96
signal [adc counts]
channels

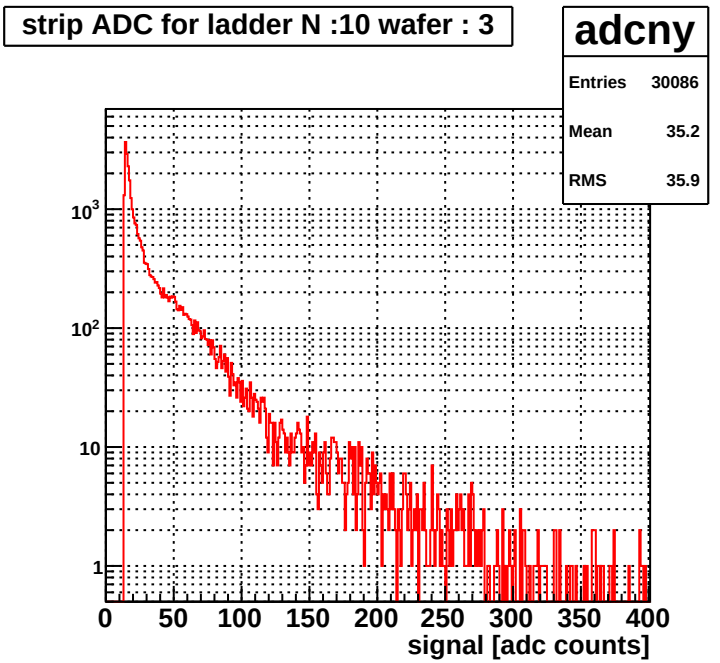

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 11014
Mean 81.93
RMS 54.84
signal [adc counts]

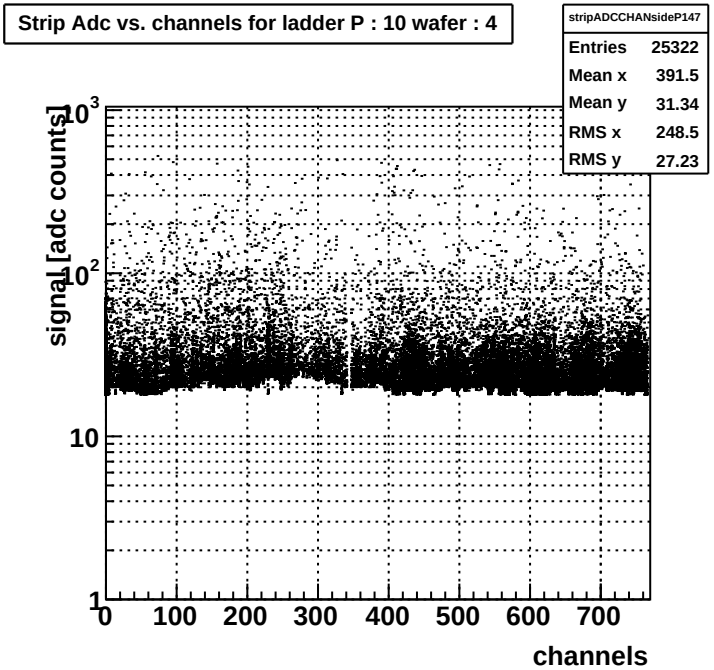

strip ADC for ladder N :10 wafer : 2
adcny
Entries 23391
Mean 41.74
RMS 39.81
signal [adc counts]

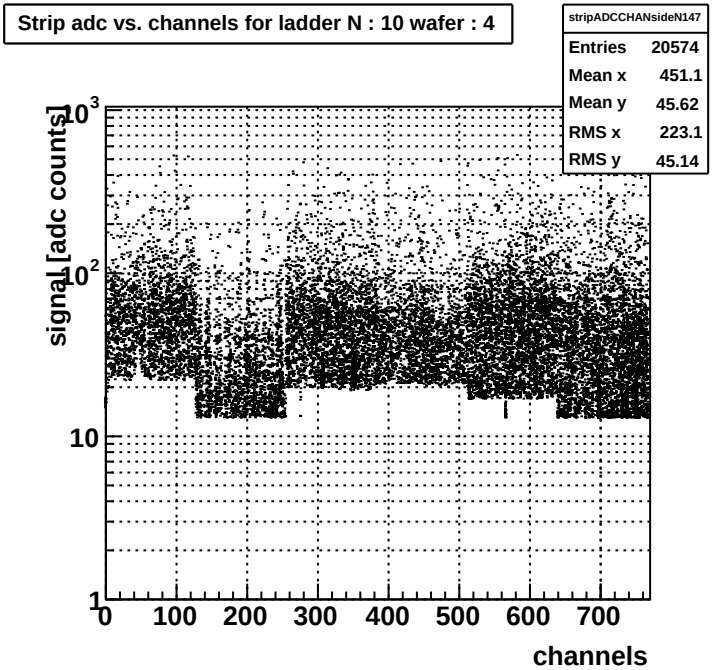

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 4265
Mean x 251.5
Mean y 40.73
RMS x 225.2
RMS y 36.95
signal [adc counts]
channels

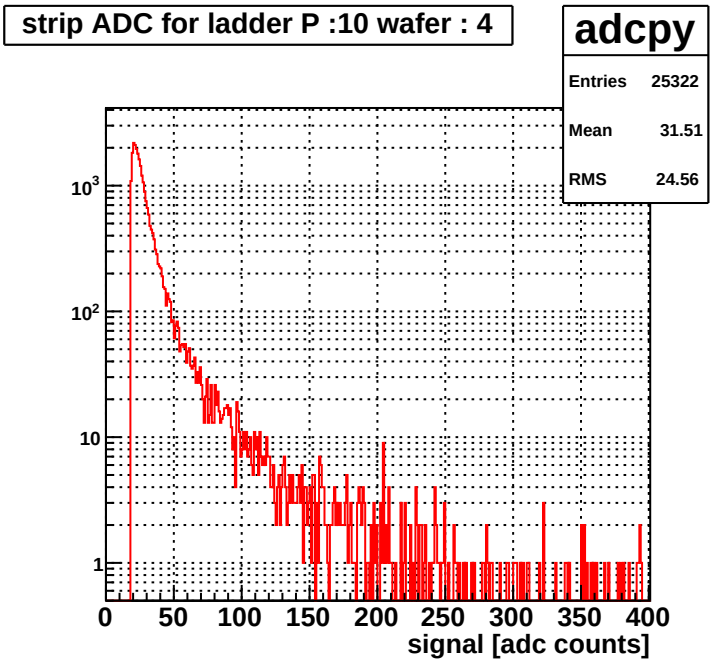

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 30086
Mean x 365
Mean y 34.96
RMS x 170.6
RMS y 37.33
signal [adc counts]
channels

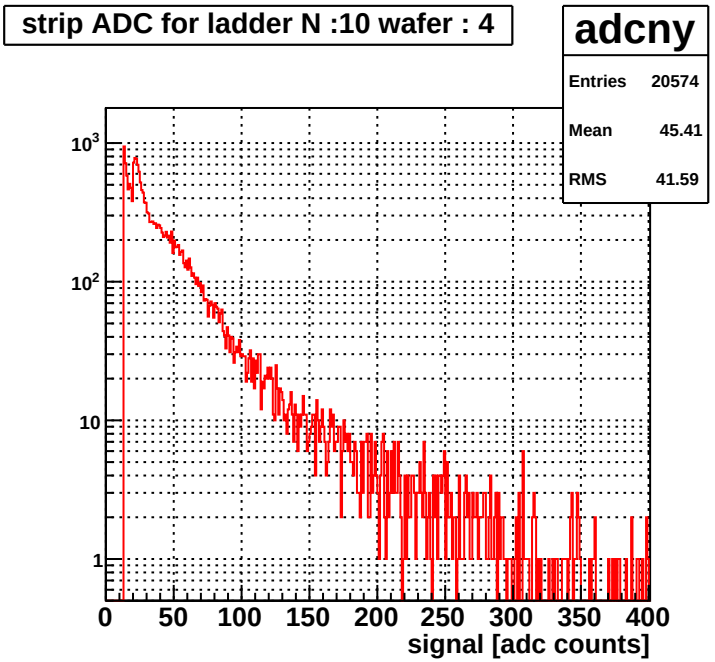

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 4265
Mean 40.85
RMS 34.81
signal [adc counts]

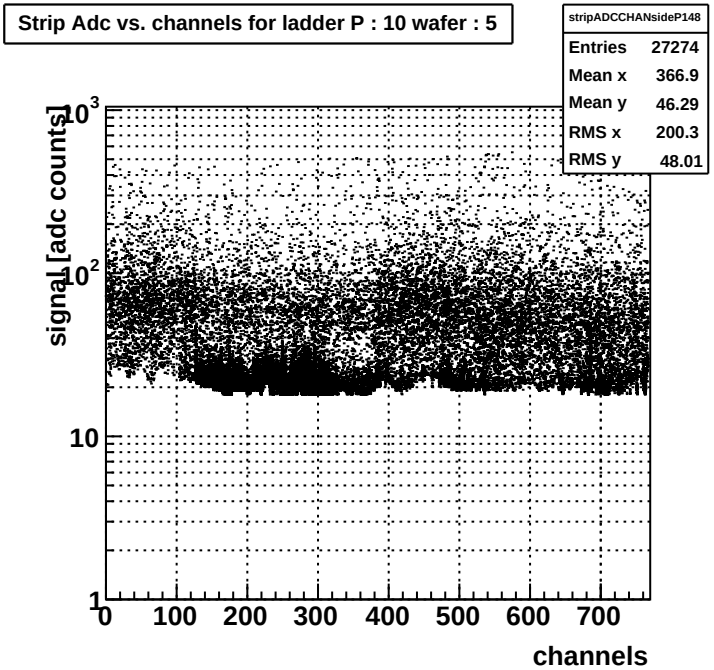

strip ADC for ladder N :10 wafer : 3
adcny
Entries 30086
Mean 35.2
RMS 35.9
signal [adc counts]

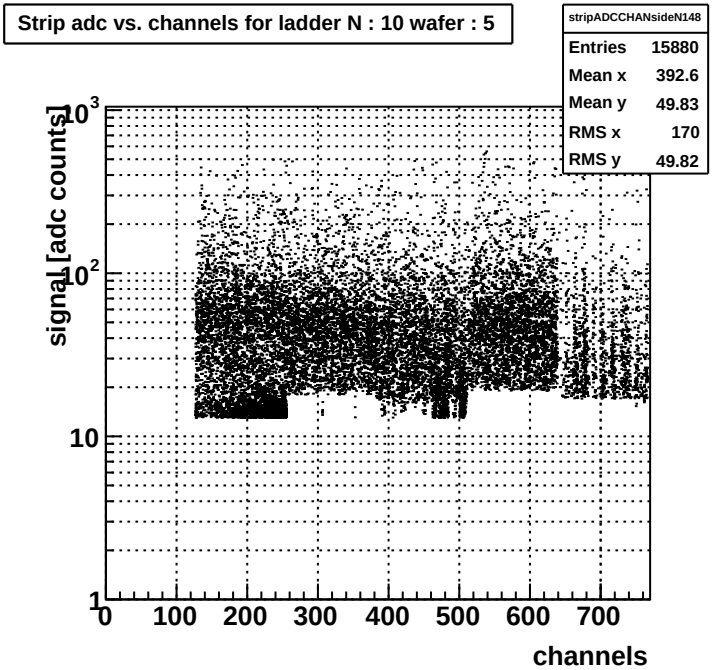

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 25322
Mean x 391.5
Mean y 31.34
RMS x 248.5
RMS y 27.23
signal [adc counts]
channels

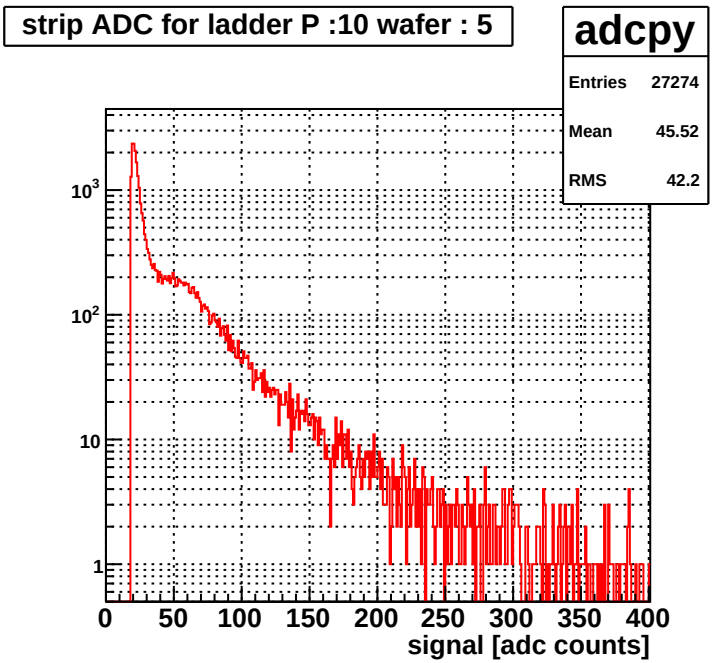

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 20574
Mean x 451.1
Mean y 45.62
RMS x 223.1
RMS y 45.14
signal [adc counts]
channels

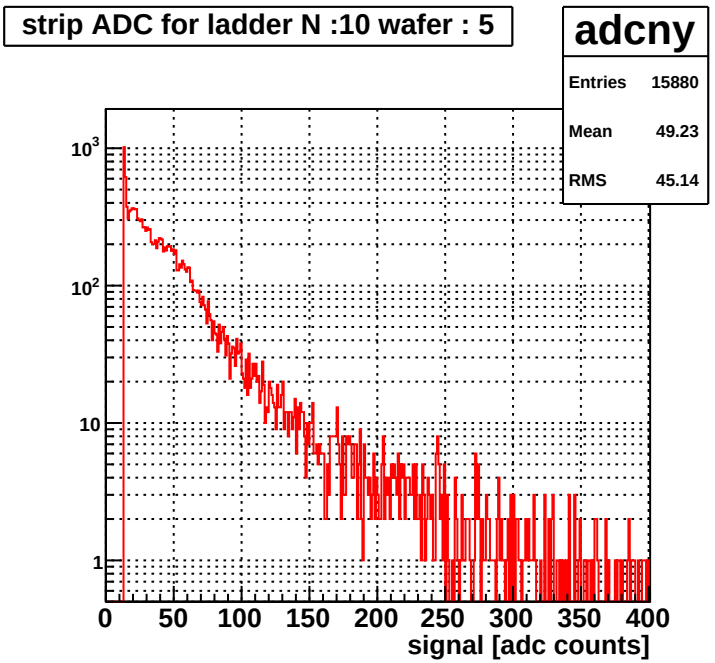

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 25322
Mean 31.51
RMS 24.56
signal [adc counts]

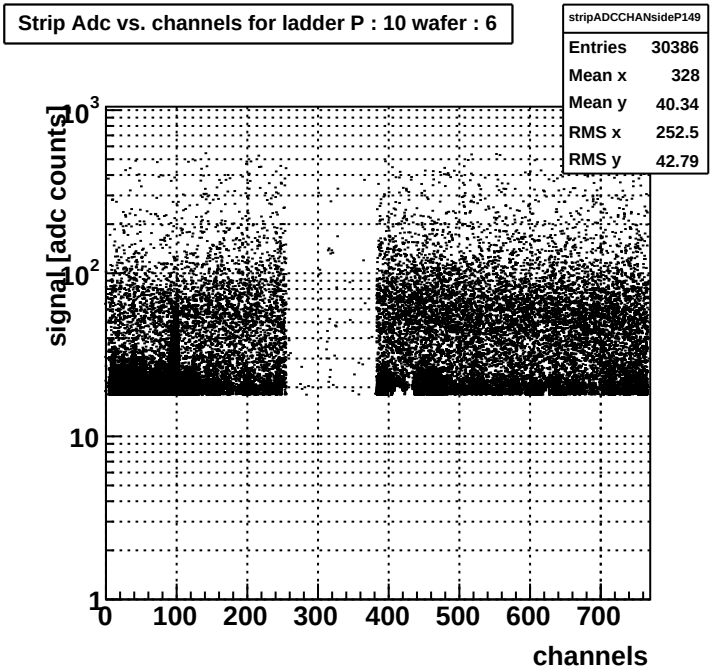

strip ADC for ladder N :10 wafer : 4
adcny
Entries 20574
Mean 45.41
RMS 41.59
signal [adc counts]

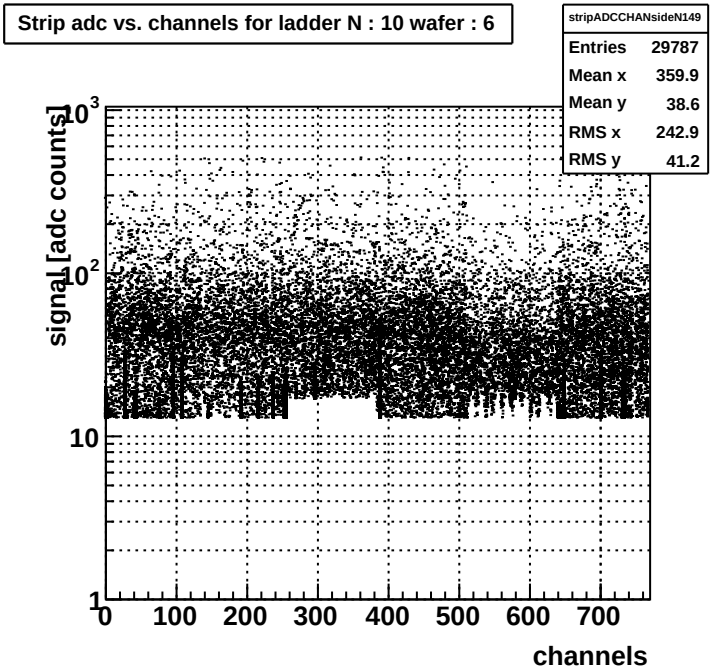

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 27274
Mean x 366.9
Mean y 46.29
RMS x 200.3
RMS y 48.01
signal [adc counts]
channels

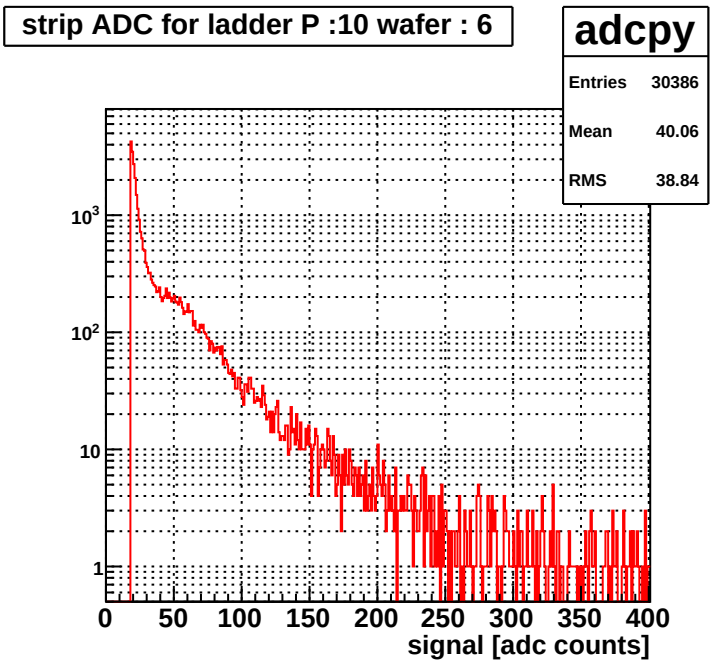

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 15880
Mean x 392.6
Mean y 49.83
RMS x 170
RMS y 49.82
signal [adc counts]
channels

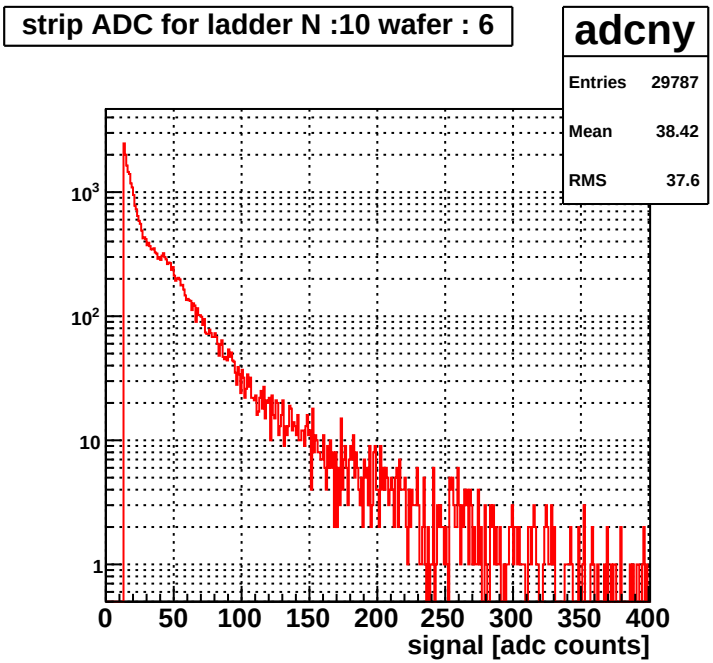

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 27274
Mean 45.52
RMS 42.2
signal [adc counts]

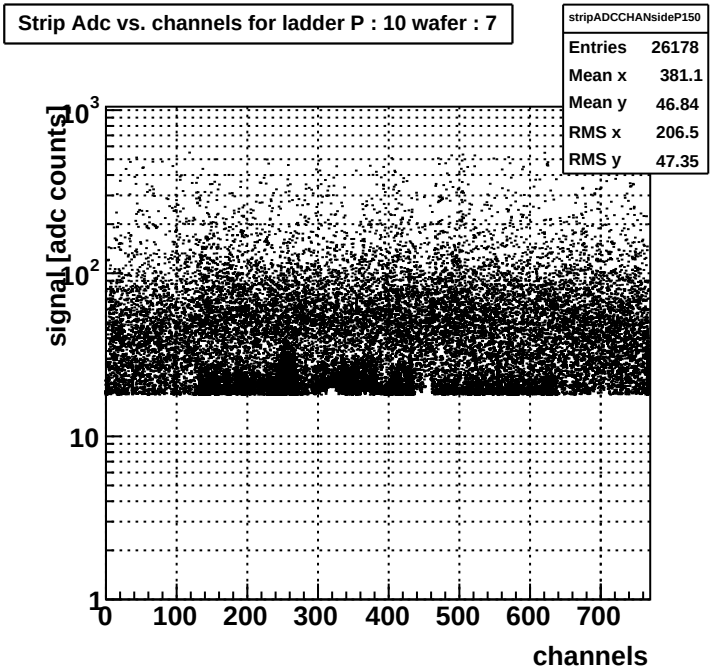

strip ADC for ladder N :10 wafer : 5
adcny
Entries 15880
Mean 49.23
RMS 45.14
signal [adc counts]

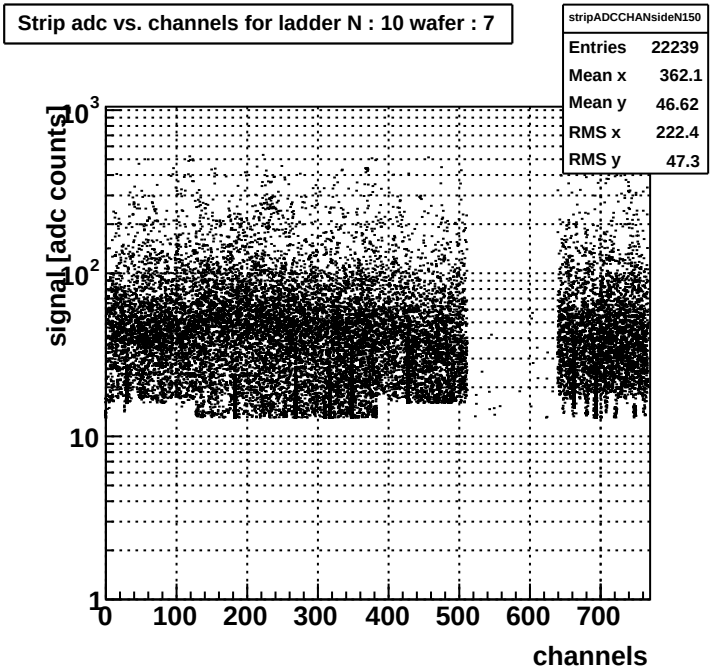

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 30386
Mean x 328
Mean y 40.34
RMS x 252.5
RMS y 42.79
signal [adc counts]
channels

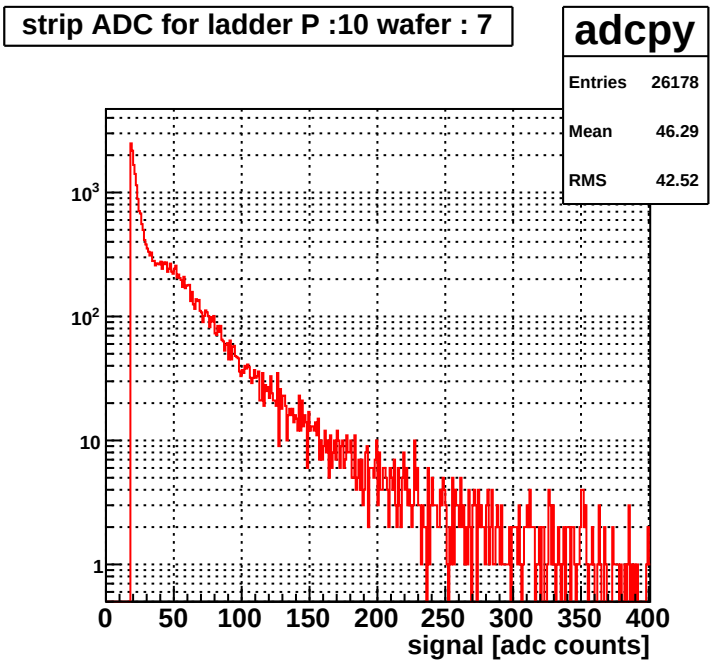

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 29787
Mean x 359.9
Mean y 38.6
RMS x 242.9
RMS y 41.2
signal [adc counts]
channels

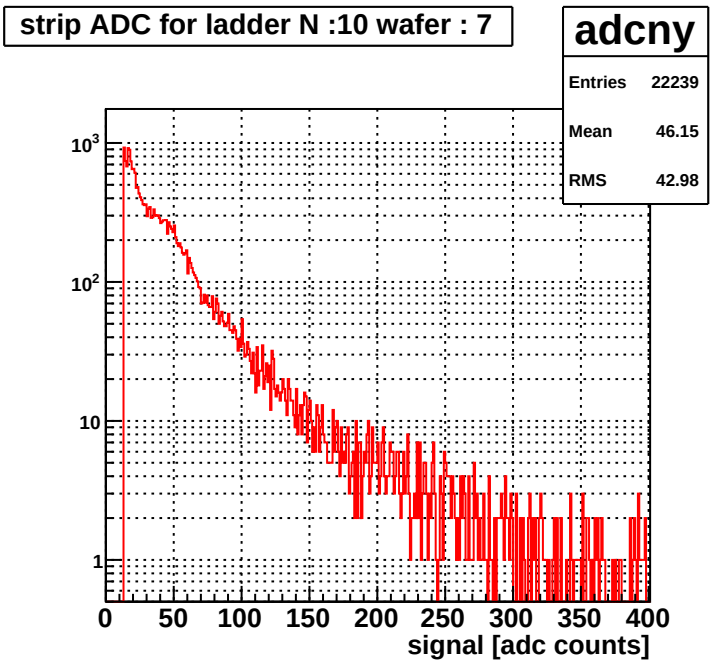

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 30386
Mean 40.06
RMS 38.84
signal [adc counts]

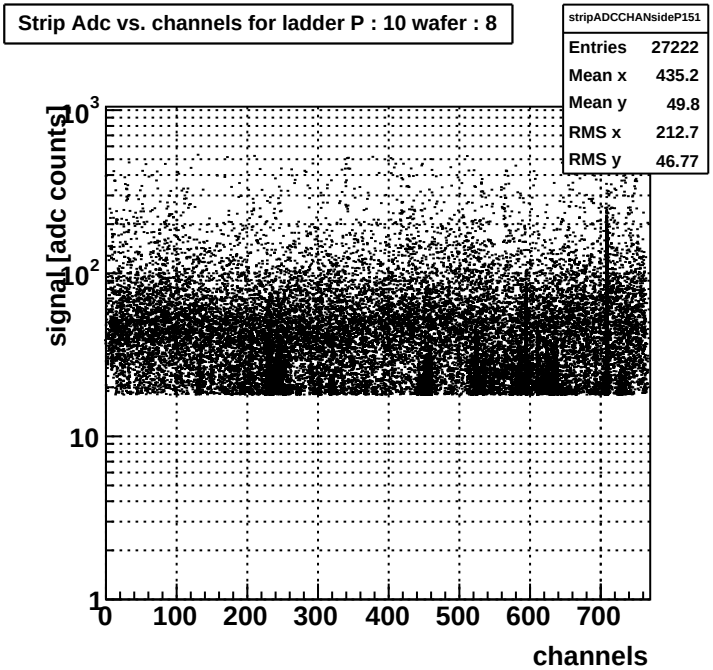

strip ADC for ladder N :10 wafer : 6
adcny
Entries 29787
Mean 38.42
RMS 37.6
signal [adc counts]

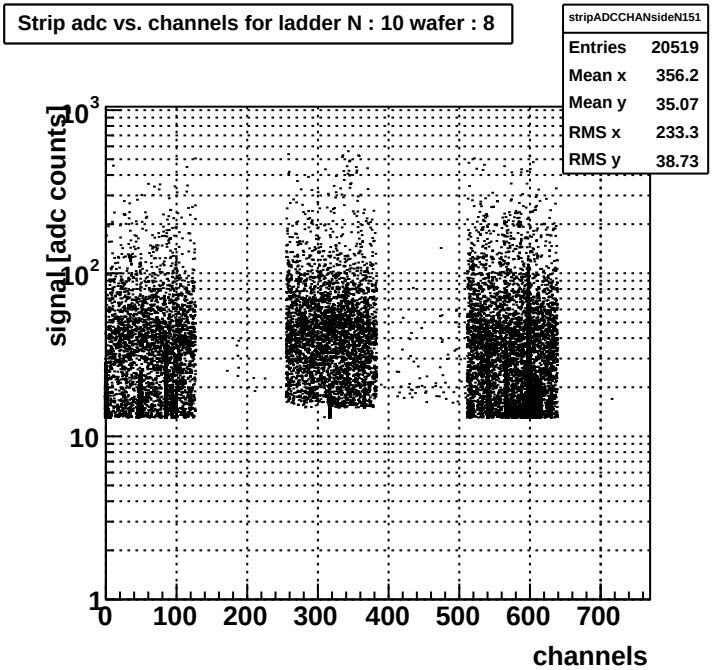

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 26178
Mean x 381.1
Mean y 46.84
RMS x 206.5
RMS y 47.35
signal [adc counts]
channels

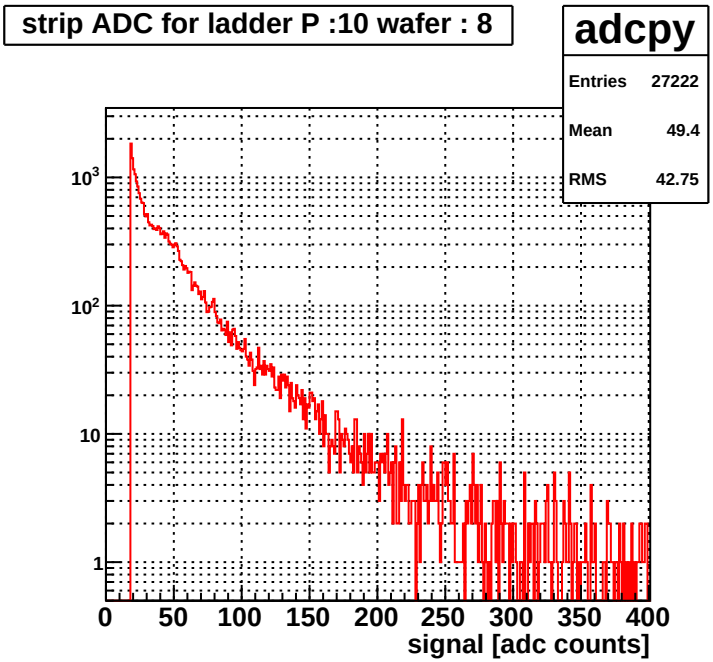

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 22239
Mean x 362.1
Mean y 46.62
RMS x 222.4
RMS y 47.3
signal [adc counts]
channels

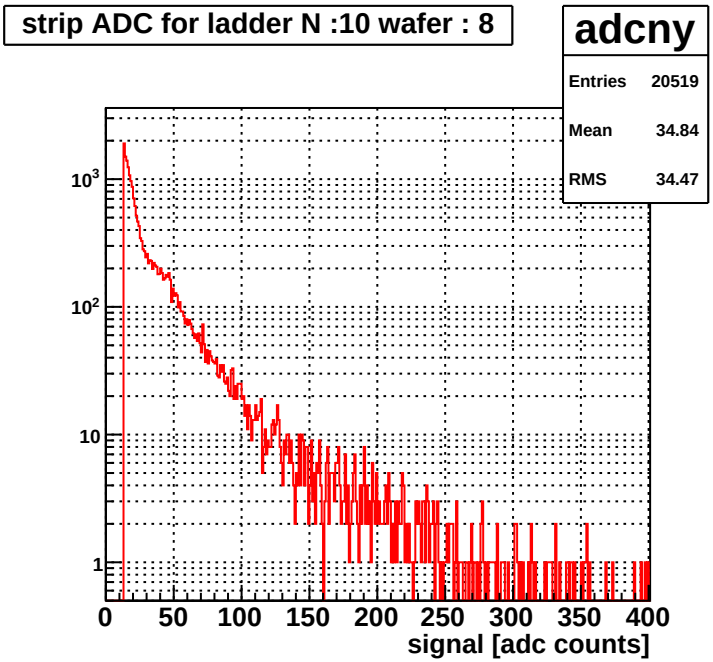

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 26178
Mean 46.29
RMS 42.52
signal [adc counts]

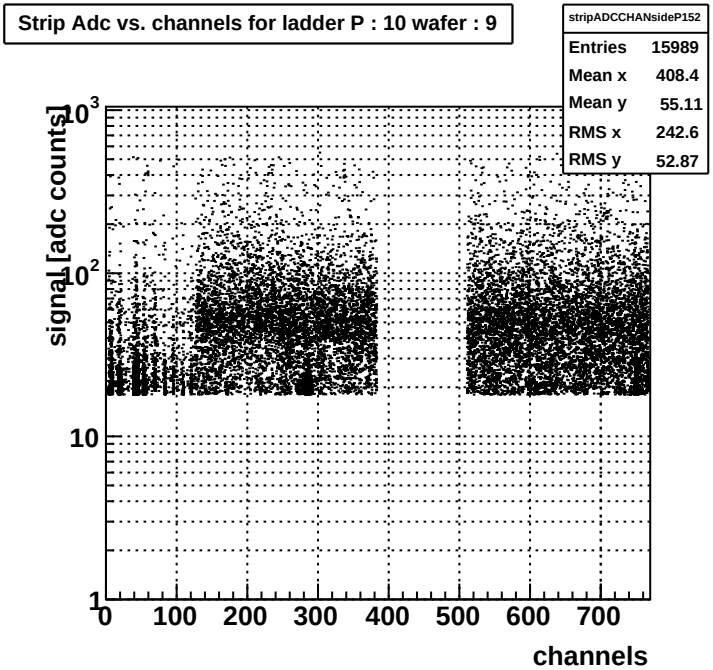

strip ADC for ladder N :10 wafer : 7
adcny
Entries 22239
Mean 46.15
RMS 42.98
signal [adc counts]

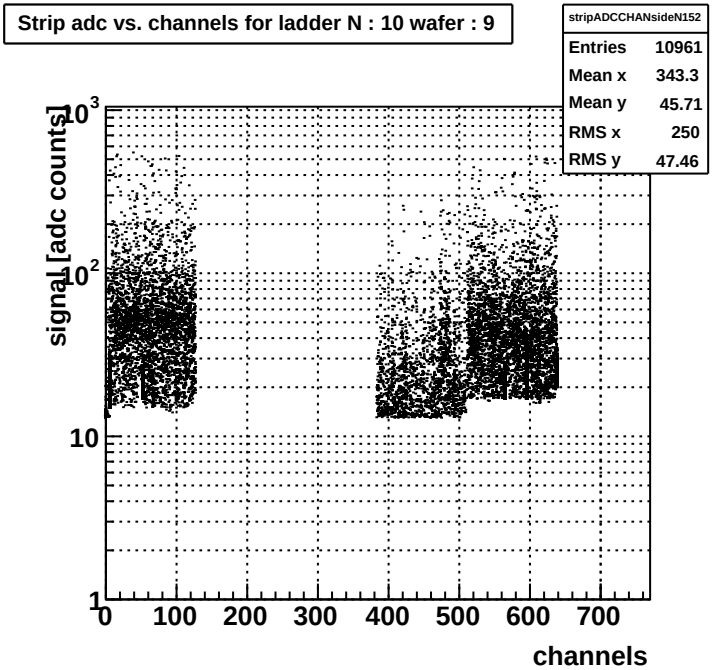

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 27222
Mean x 435.2
Mean y 49.8
RMS x 212.7
RMS y 46.77
signal [adc counts]
channels

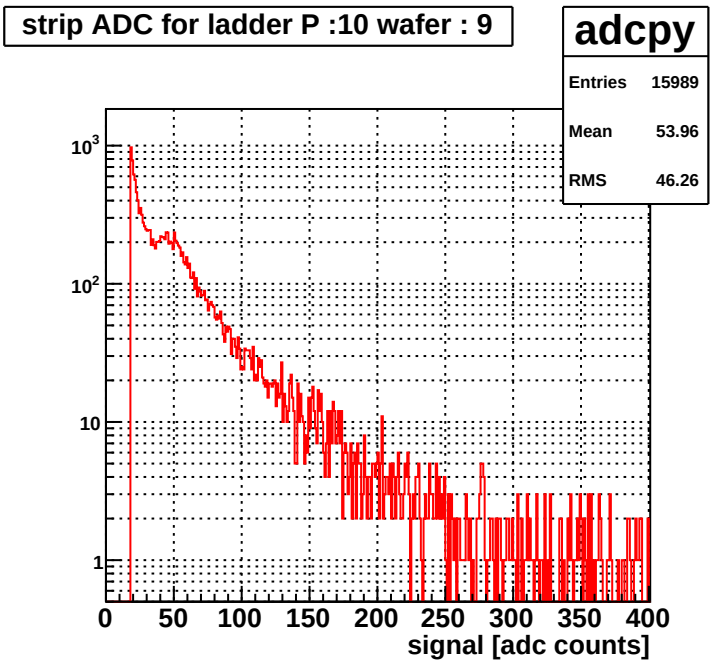

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 20519
Mean x 356.2
Mean y 35.07
RMS x 233.3
RMS y 38.73
signal [adc counts]
channels

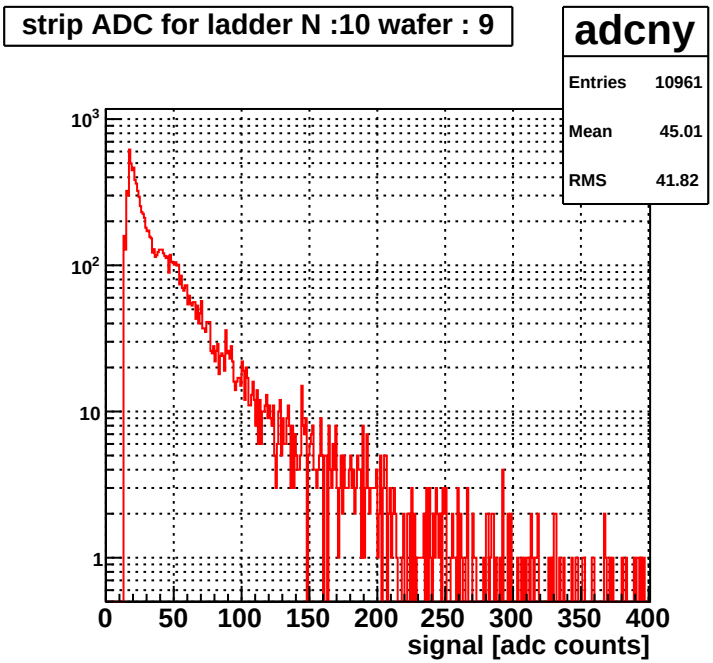

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 27222
Mean 49.4
RMS 42.75
signal [adc counts]

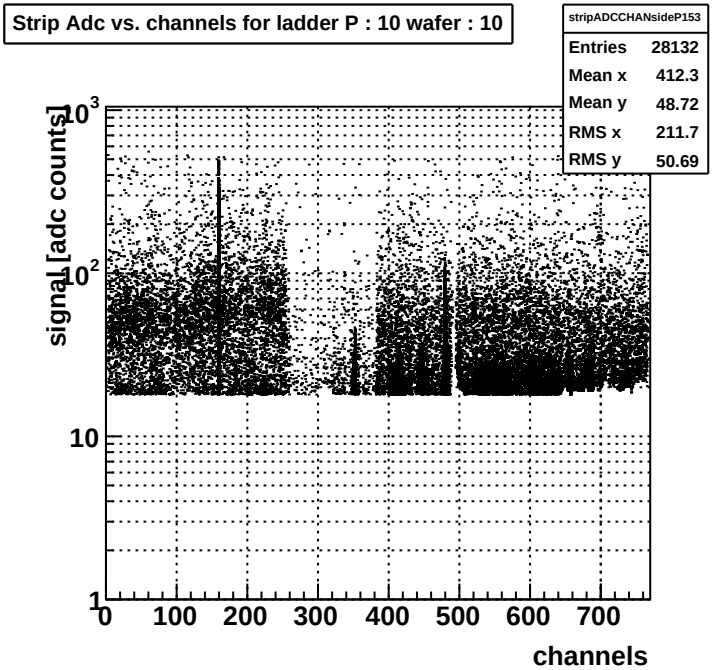

strip ADC for ladder N :10 wafer : 8
adcny
Entries 20519
Mean 34.84
RMS 34.47
signal [adc counts]

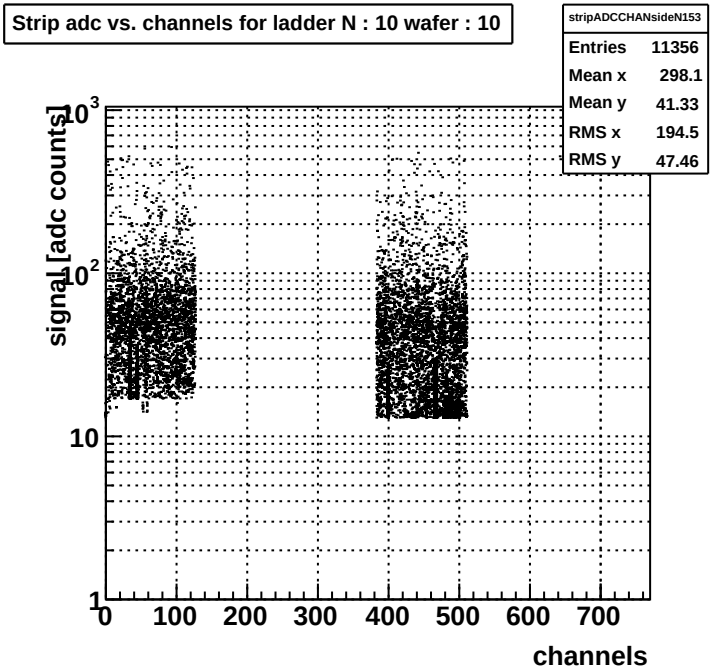

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 15989
Mean x 408.4
Mean y 55.11
RMS x 242.6
RMS y 52.87
signal [adc counts]
channels

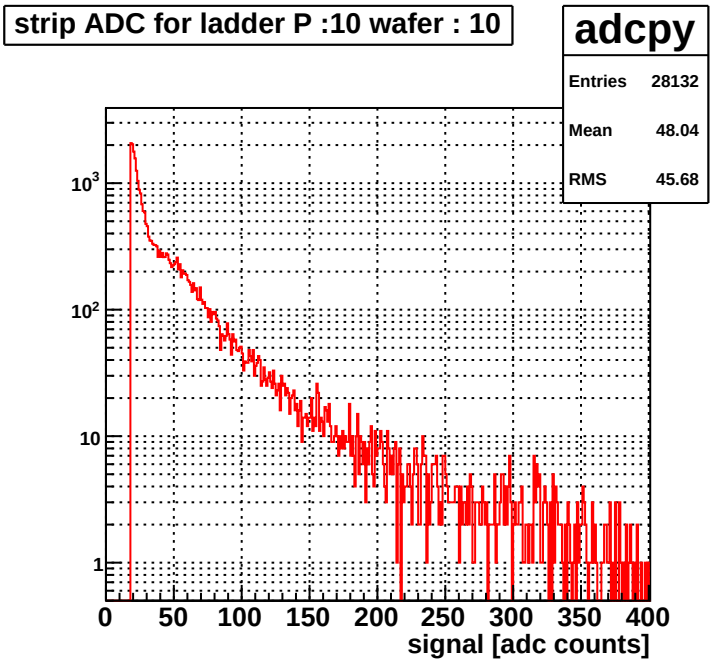

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 10961
Mean x 343.3
Mean y 45.71
RMS x 250
RMS y 47.46
signal [adc counts]
channels

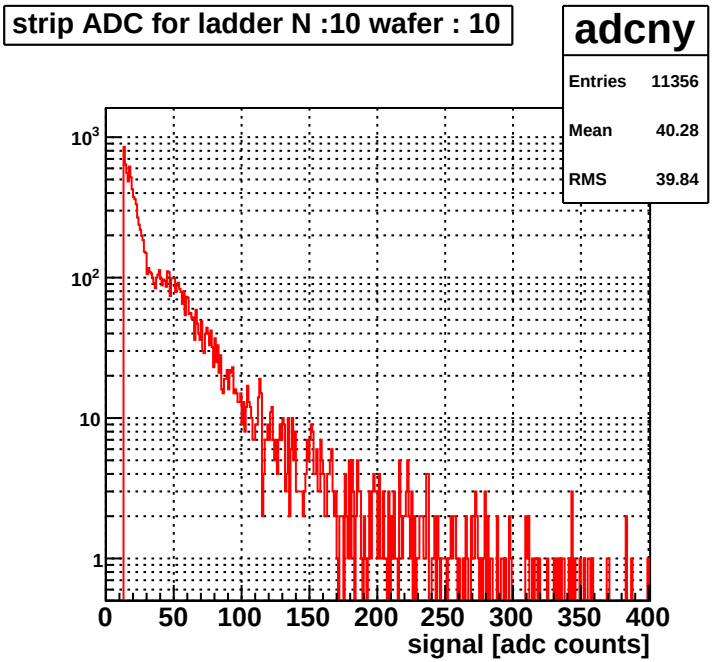

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 15989
Mean 53.96
RMS 46.26
signal [adc counts]

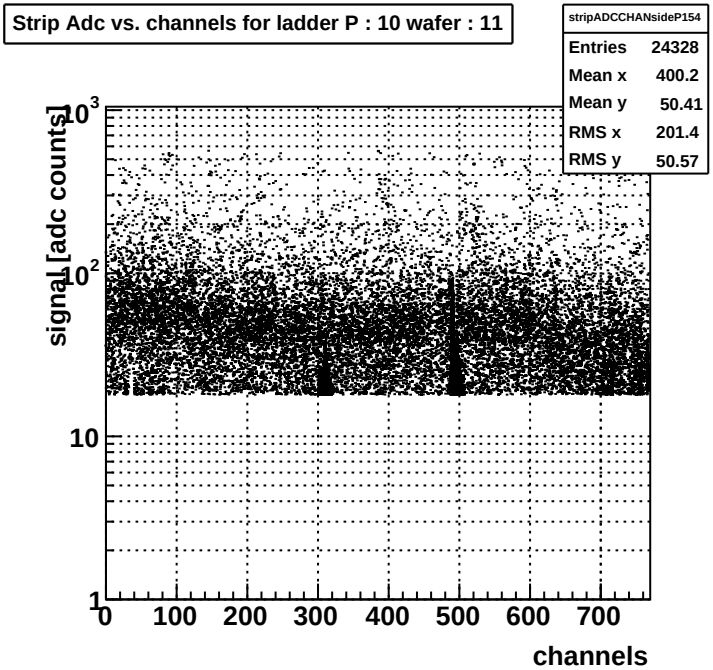

strip ADC for ladder N :10 wafer : 9
adcny
Entries 10961
Mean 45.01
RMS 41.82
signal [adc counts]

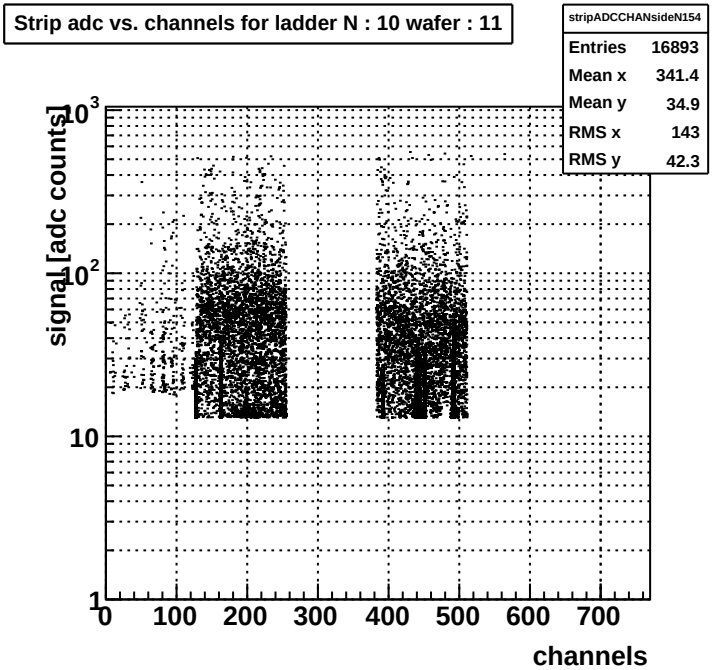

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 28132
Mean x 412.3
Mean y 48.72
RMS x 211.7
RMS y 50.69
signal [adc counts]
channels

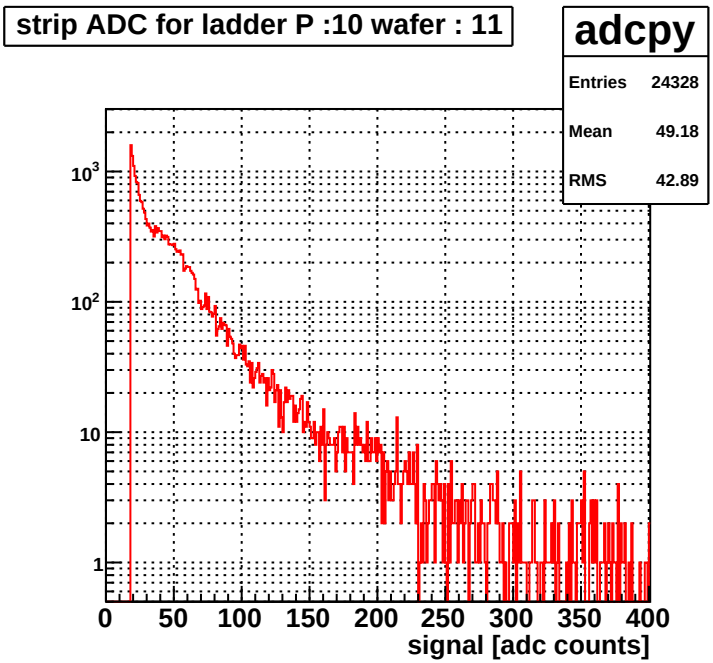

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 11356
Mean x 298.1
Mean y 41.33
RMS x 194.5
RMS y 47.46
signal [adc counts]
channels

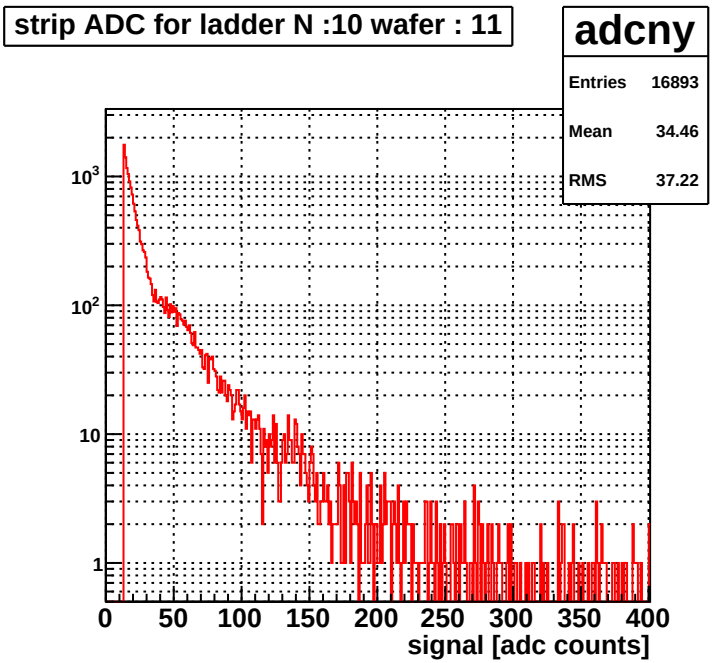

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 28132
Mean 48.04
RMS 45.68
signal [adc counts]

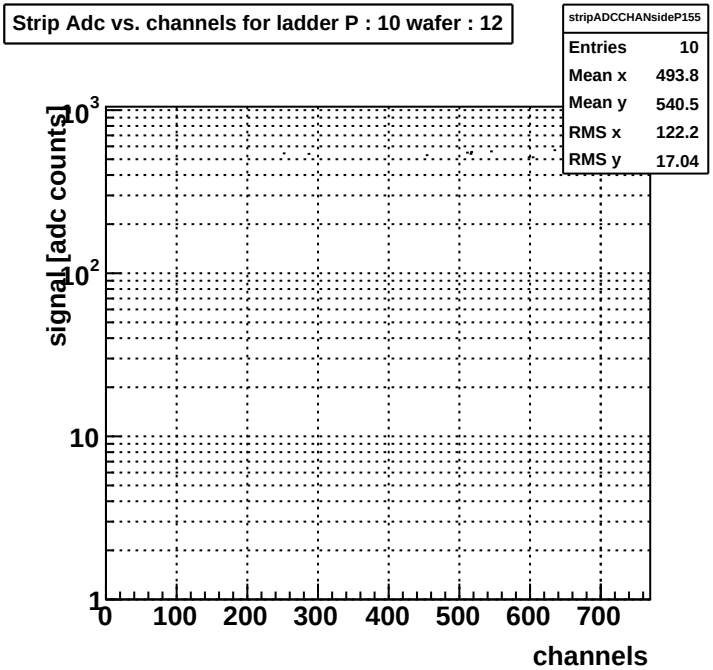

strip ADC for ladder N :10 wafer : 10
adcny
Entries 11356
Mean 40.28
RMS 39.84
signal [adc counts]

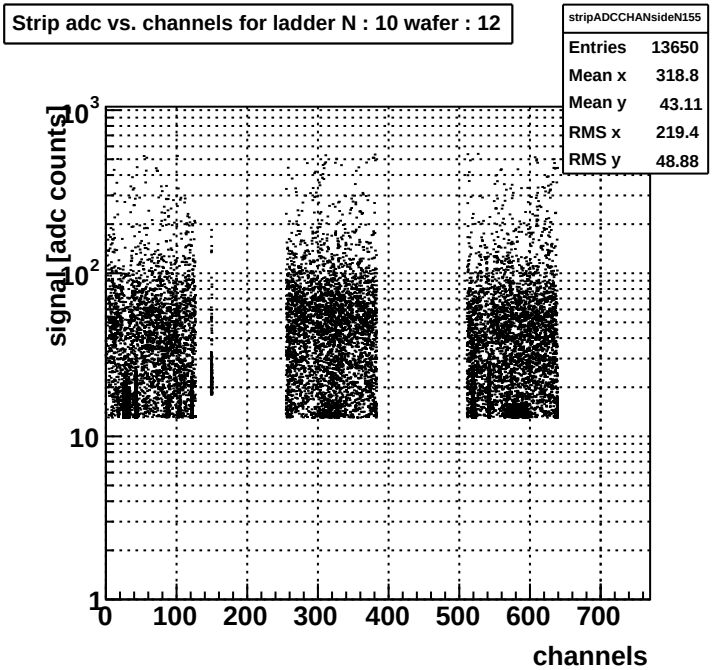

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 24328
Mean x 400.2
Mean y 50.41
RMS x 201.4
RMS y 50.57
signal [adc counts]
channels

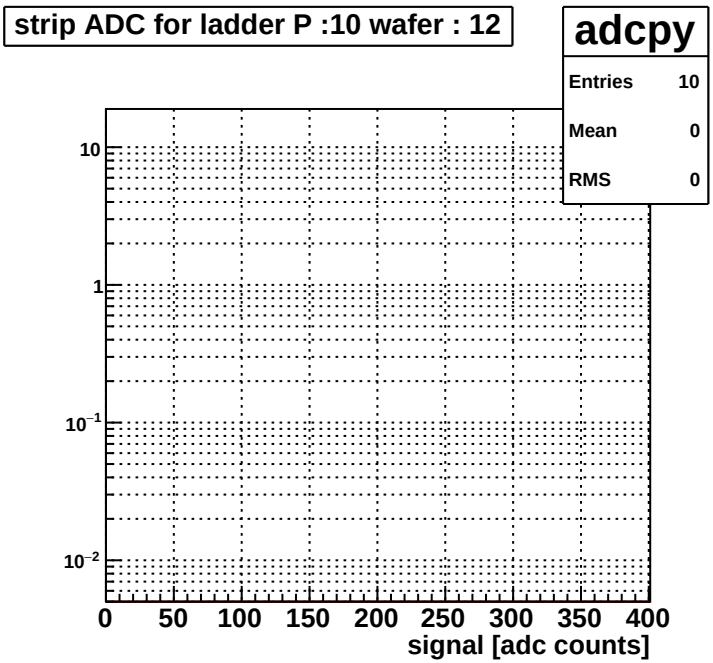

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 16893
Mean x 341.4
Mean y 34.9
RMS x 143
RMS y 42.3
signal [adc counts]
channels

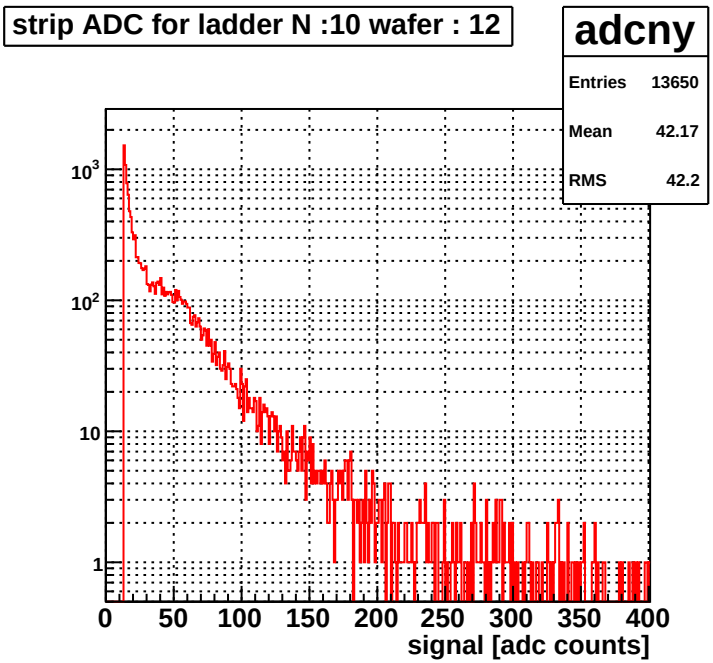

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 24328
Mean 49.18
RMS 42.89
signal [adc counts]

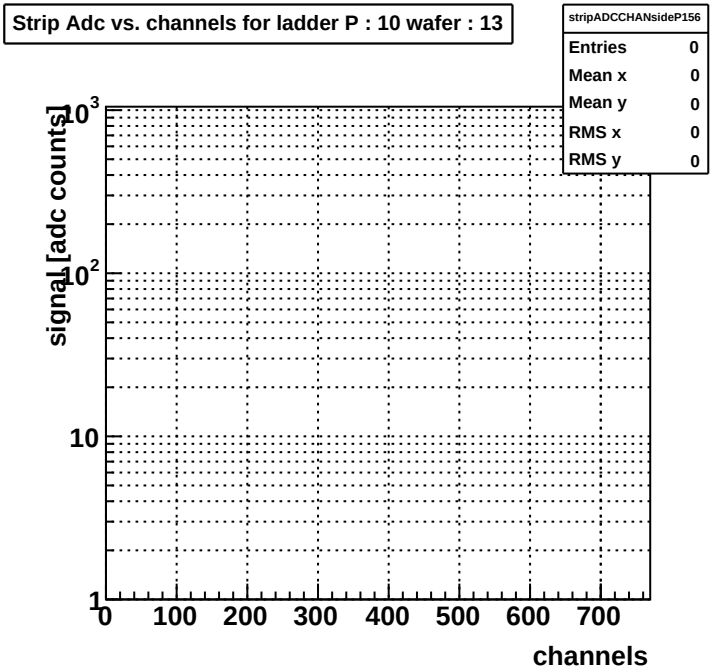

strip ADC for ladder N :10 wafer : 11
adcny
Entries 16893
Mean 34.46
RMS 37.22
signal [adc counts]

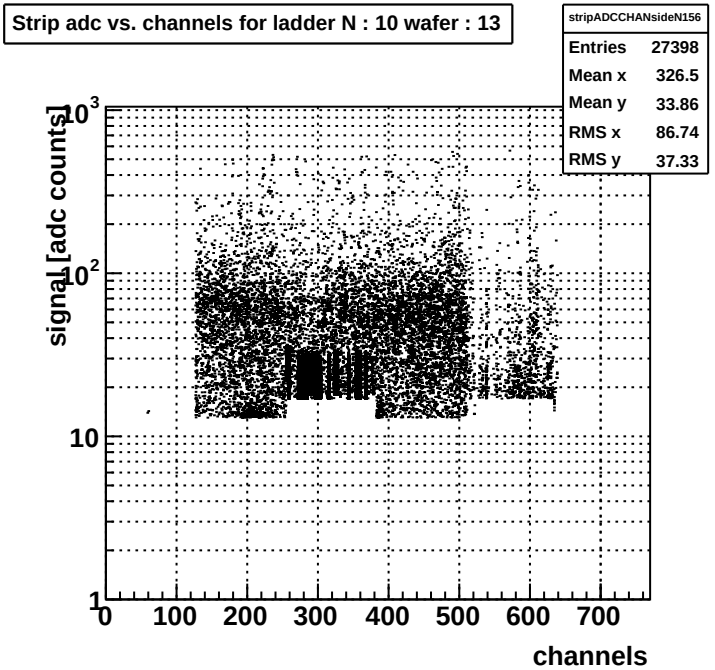

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 10
Mean x 493.8
Mean y 540.5
RMS x 122.2
RMS y 17.04
signal [adc counts]
channels

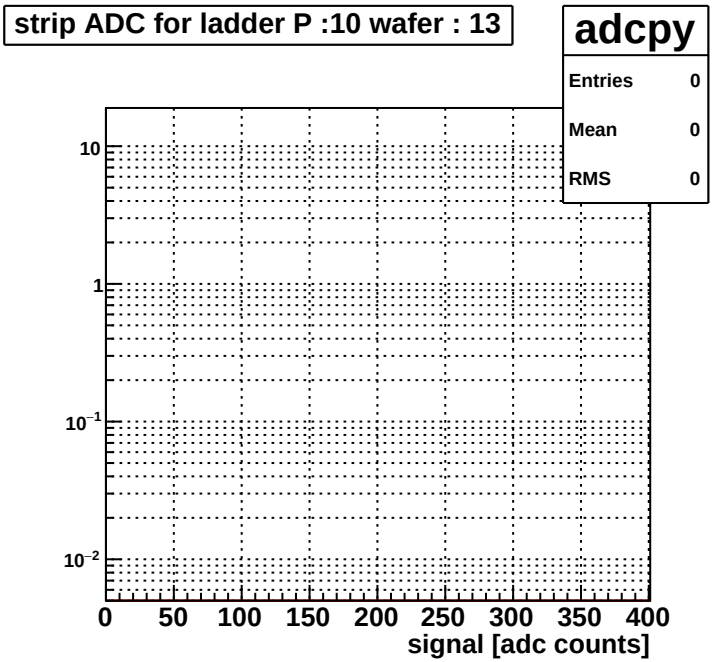

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 13650
Mean x 318.8
Mean y 43.11
RMS x 219.4
RMS y 48.88
signal [adc counts]
channels

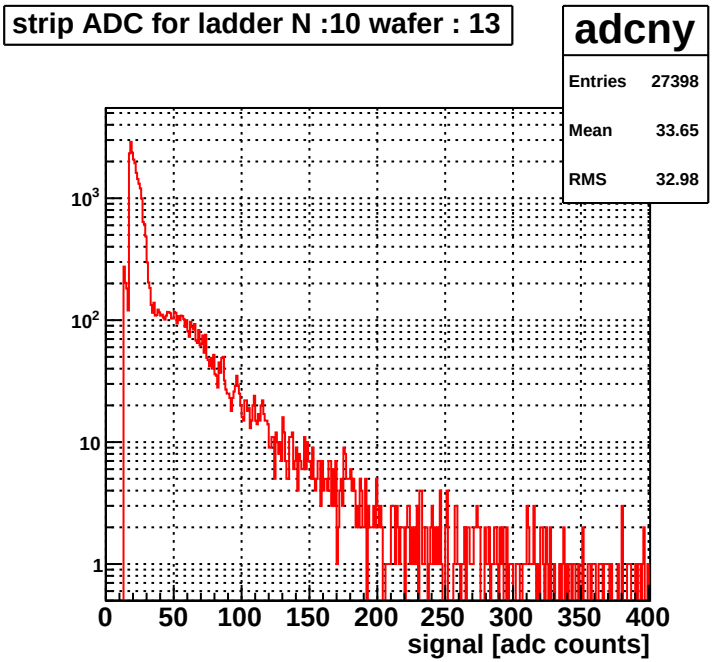

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 10
Mean 0
RMS 0
signal [adc counts]

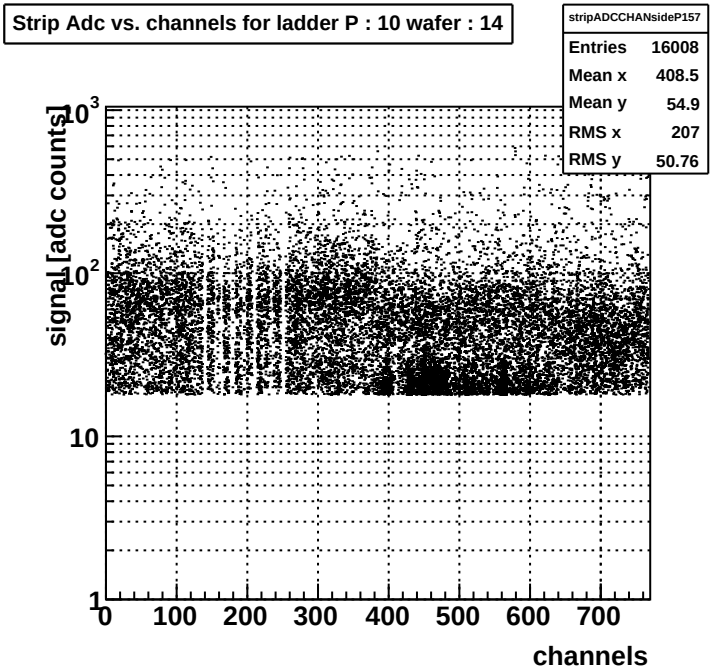

strip ADC for ladder N :10 wafer : 12
adcny
Entries 13650
Mean 42.17
RMS 42.2
signal [adc counts]

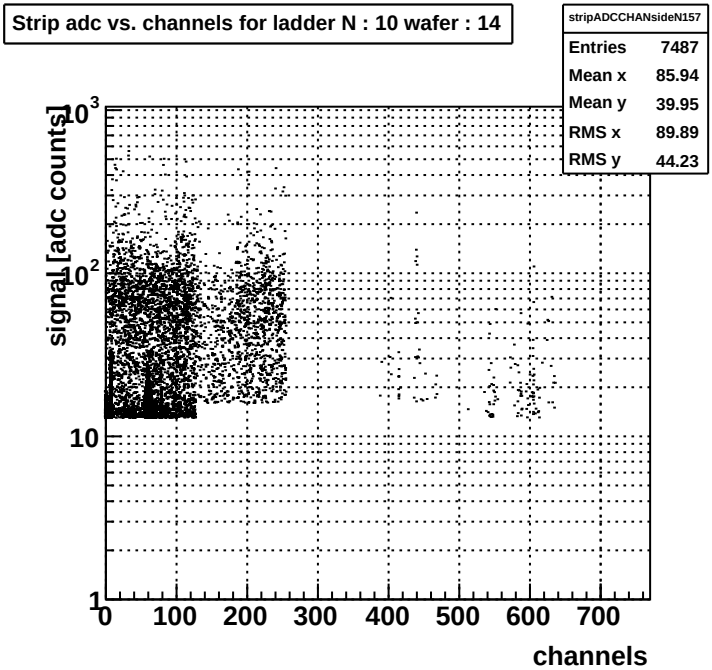

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

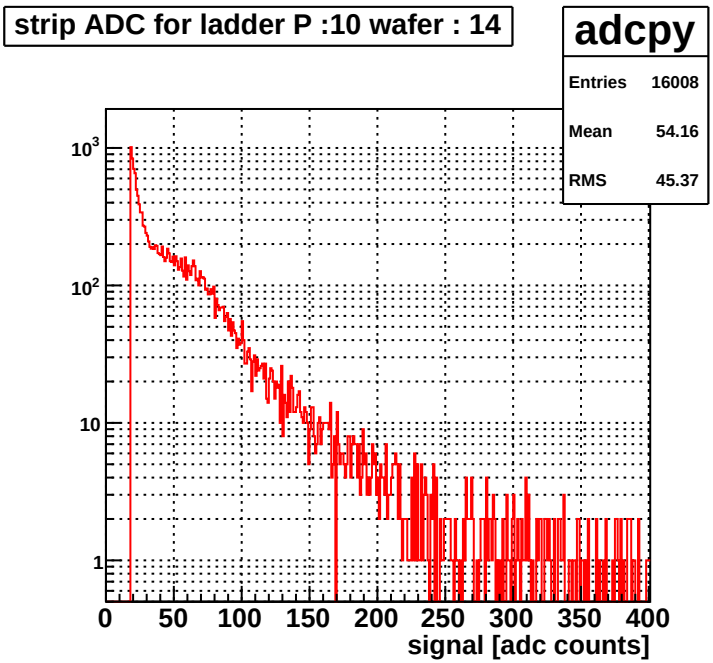

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 27398
Mean x 326.5
Mean y 33.86
RMS x 86.74
RMS y 37.33
signal [adc counts]
channels

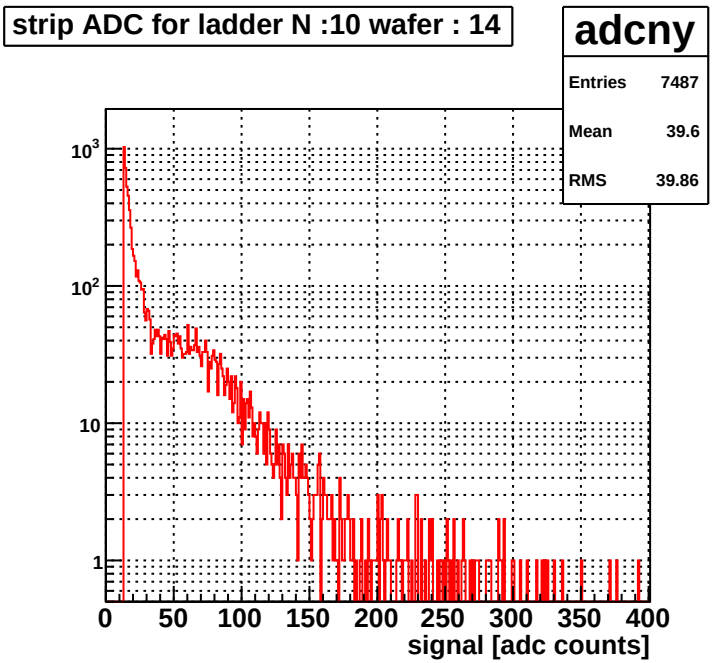

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

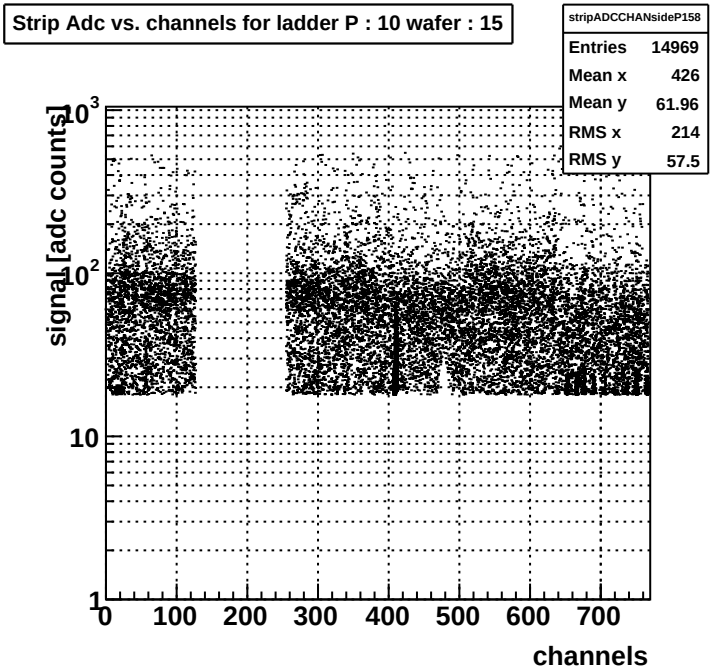

strip ADC for ladder N :10 wafer : 13
adcny
Entries 27398
Mean 33.65
RMS 32.98
signal [adc counts]

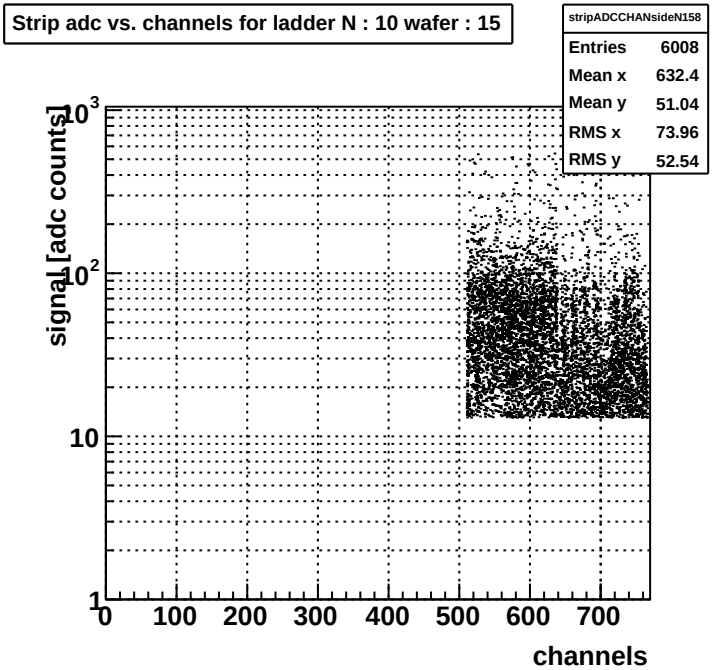

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 16008
Mean x 408.5
Mean y 54.9
RMS x 207
RMS y 50.76
signal [adc counts]
channels

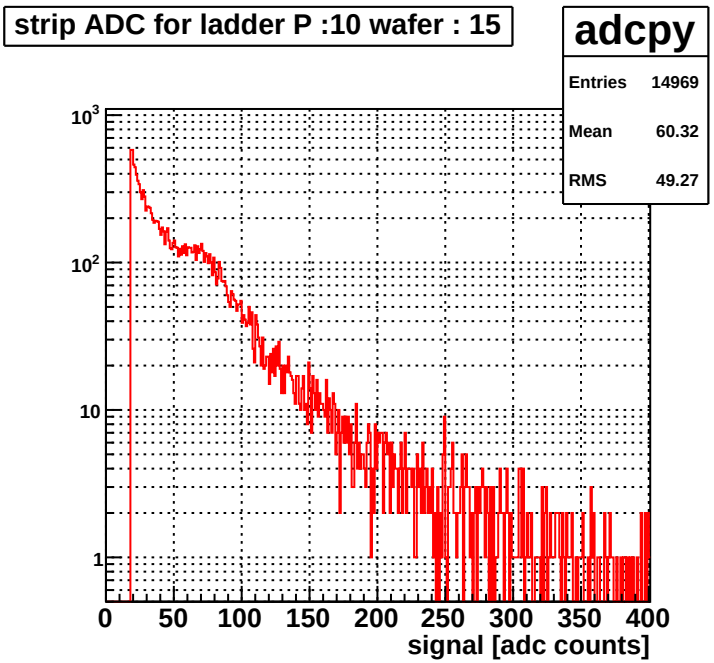

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 7487
Mean x 85.94
Mean y 39.95
RMS x 89.89
RMS y 44.23
signal [adc counts]
channels

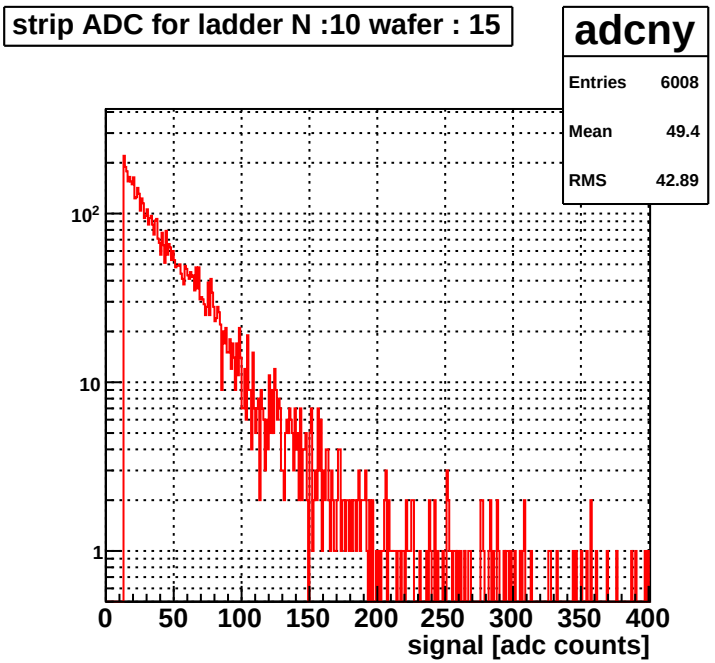

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 16008
Mean 54.16
RMS 45.37
signal [adc counts]

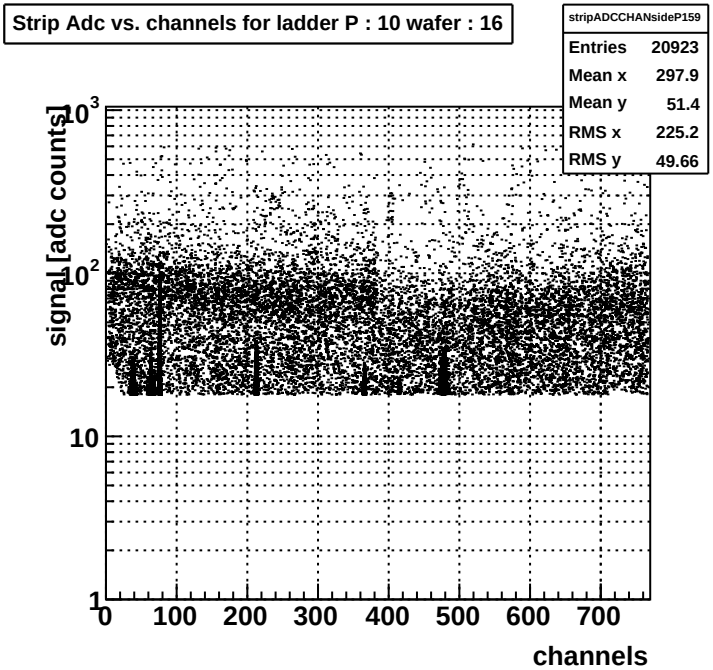

strip ADC for ladder N :10 wafer : 14
adcny
Entries 7487
Mean 39.6
RMS 39.86
signal [adc counts]

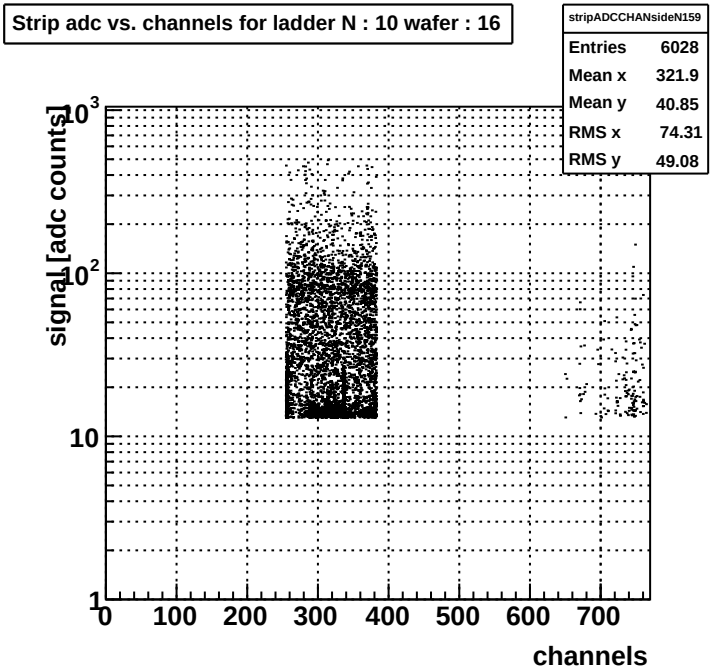

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 14969
Mean x 426
Mean y 61.96
RMS x 214
RMS y 57.5
signal [adc counts]
channels

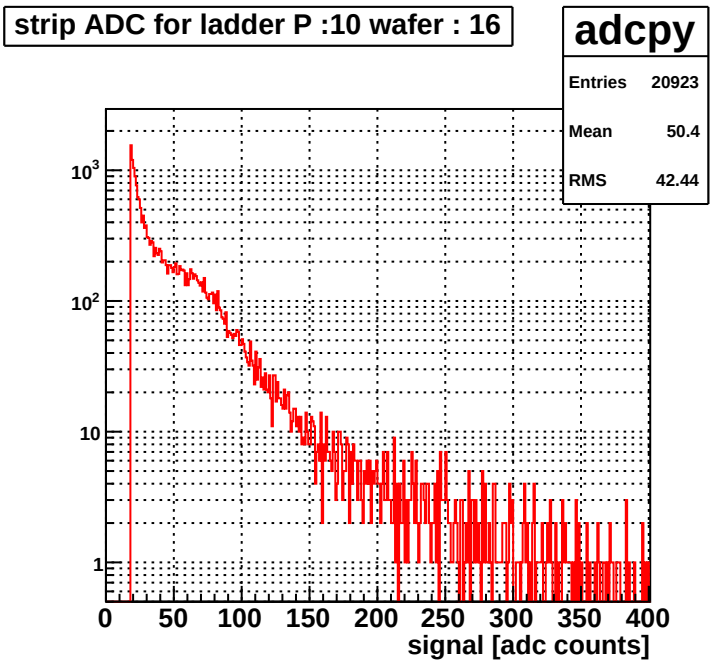

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 6008
Mean x 632.4
Mean y 51.04
RMS x 73.96
RMS y 52.54
signal [adc counts]
channels

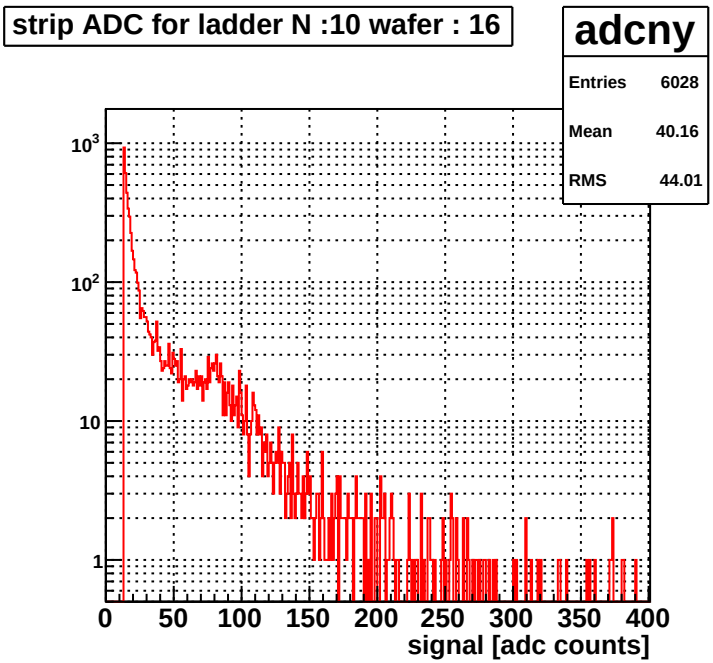

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 14969
Mean 60.32
RMS 49.27
signal [adc counts]

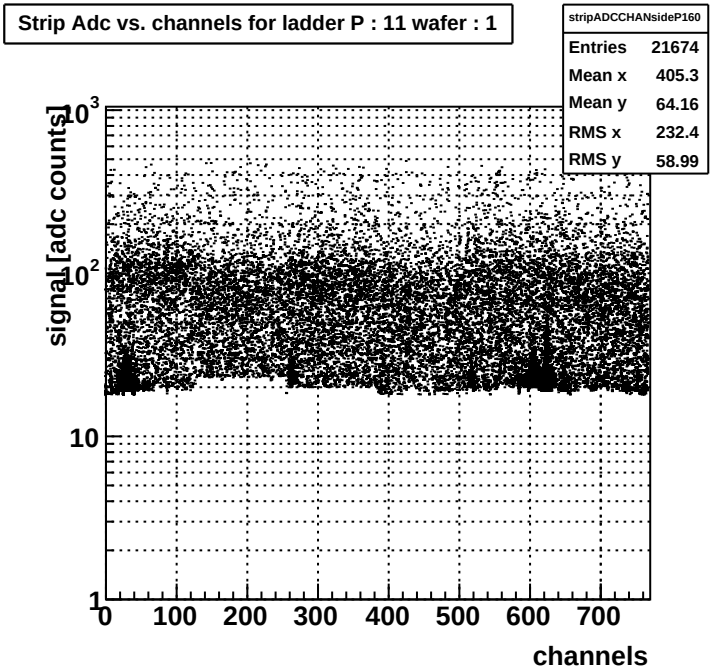

strip ADC for ladder N :10 wafer : 15
adcny
Entries 6008
Mean 49.4
RMS 42.89
signal [adc counts]

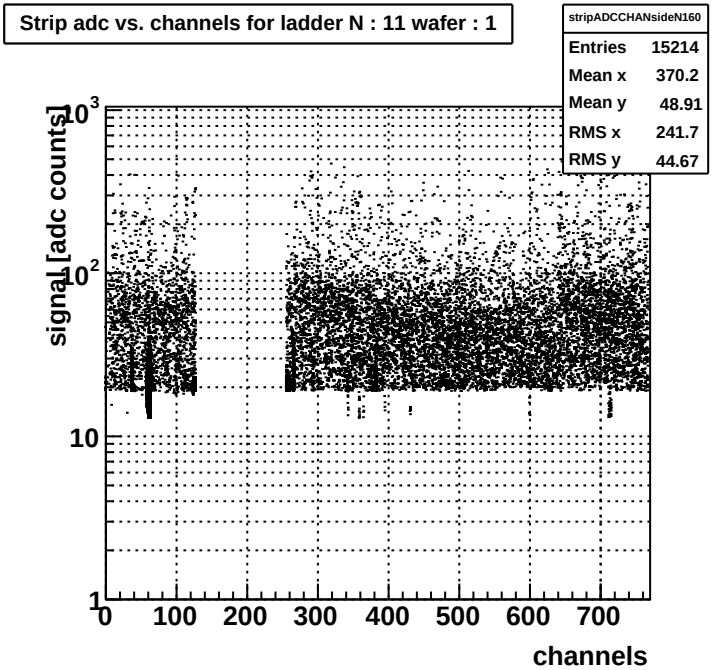

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 20923
Mean x 297.9
Mean y 51.4
RMS x 225.2
RMS y 49.66
signal [adc counts]
channels

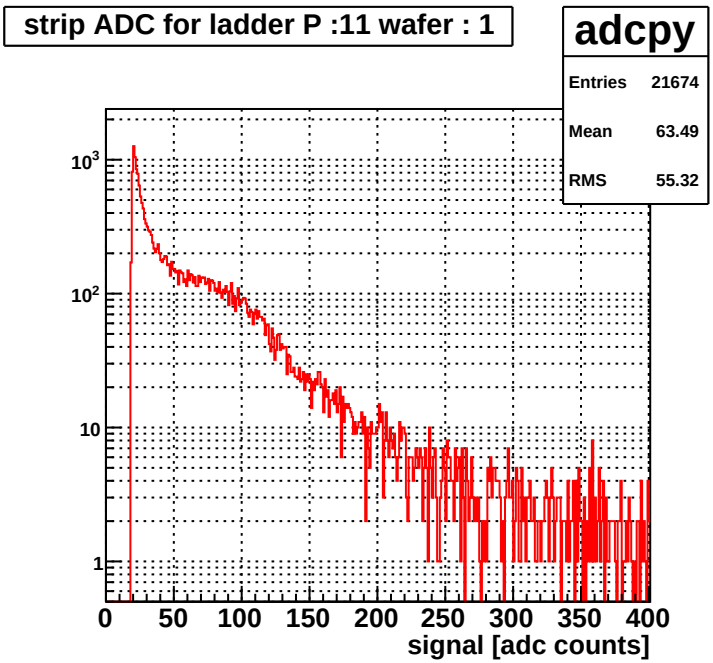

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 6028
Mean x 321.9
Mean y 40.85
RMS x 74.31
RMS y 49.08
signal [adc counts]
channels

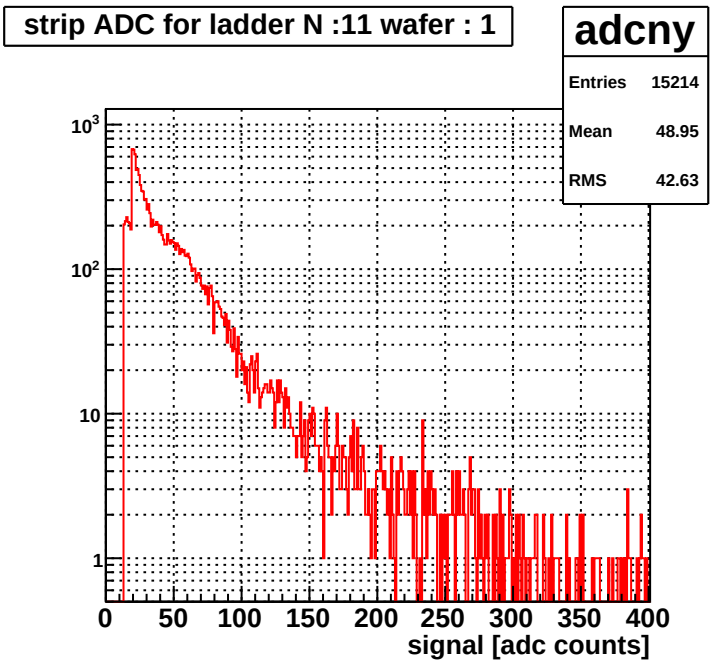

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 20923
Mean 50.4
RMS 42.44
signal [adc counts]

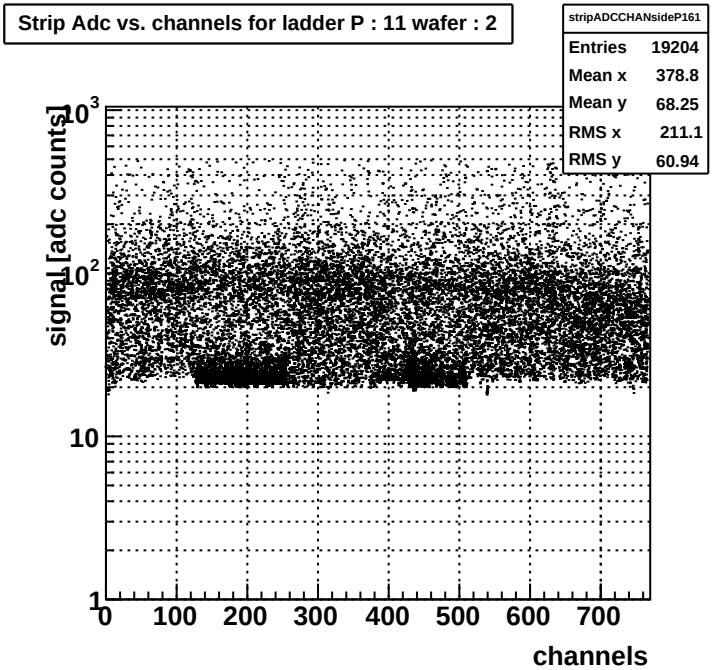

strip ADC for ladder N :10 wafer : 16
adcny
Entries 6028
Mean 40.16
RMS 44.01
signal [adc counts]

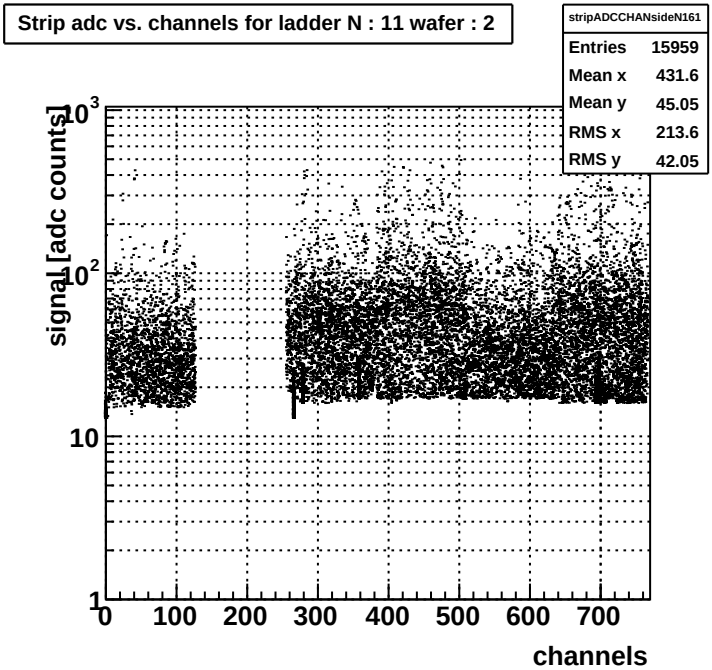

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 21674
Mean x 405.3
Mean y 64.16
RMS x 232.4
RMS y 58.99
signal [adc counts]
channels

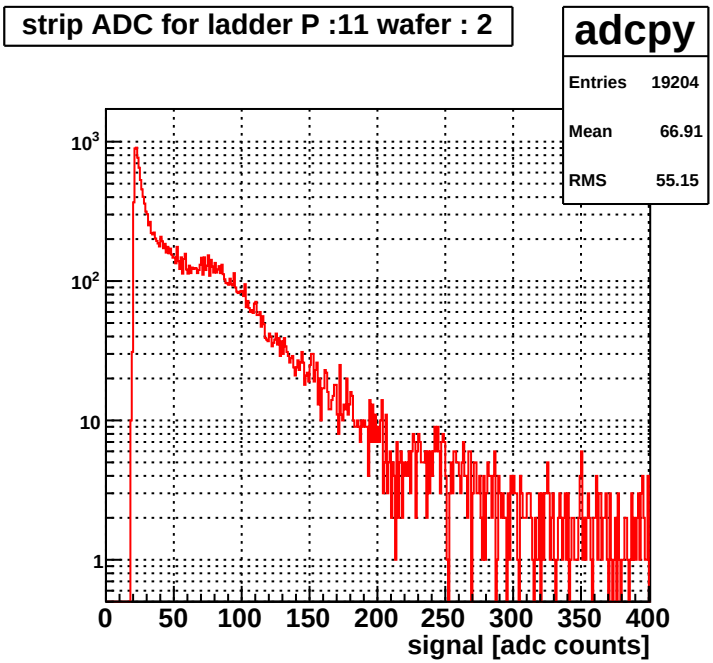

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 15214
Mean x 370.2
Mean y 48.91
RMS x 241.7
RMS y 44.67
signal [adc counts]
channels

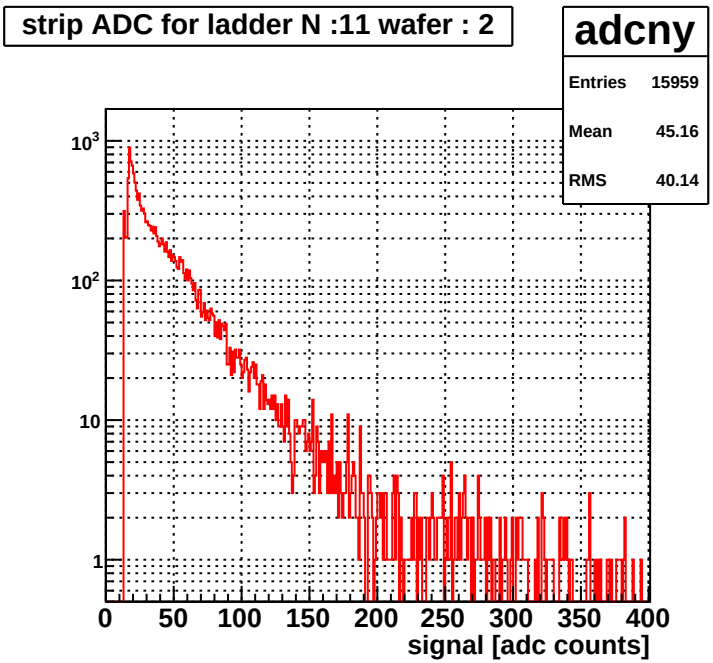

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 21674
Mean 63.49
RMS 55.32
signal [adc counts]

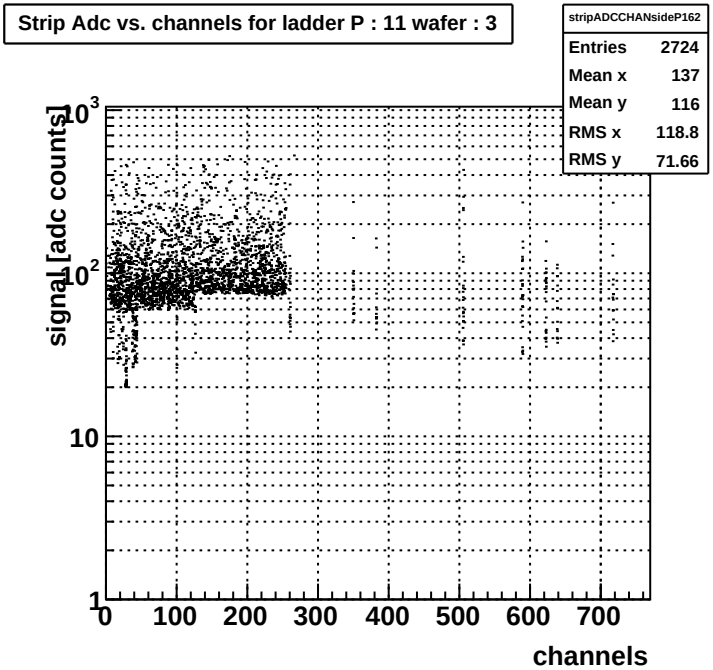

strip ADC for ladder N :11 wafer : 1
adcny
Entries 15214
Mean 48.95
RMS 42.63
signal [adc counts]

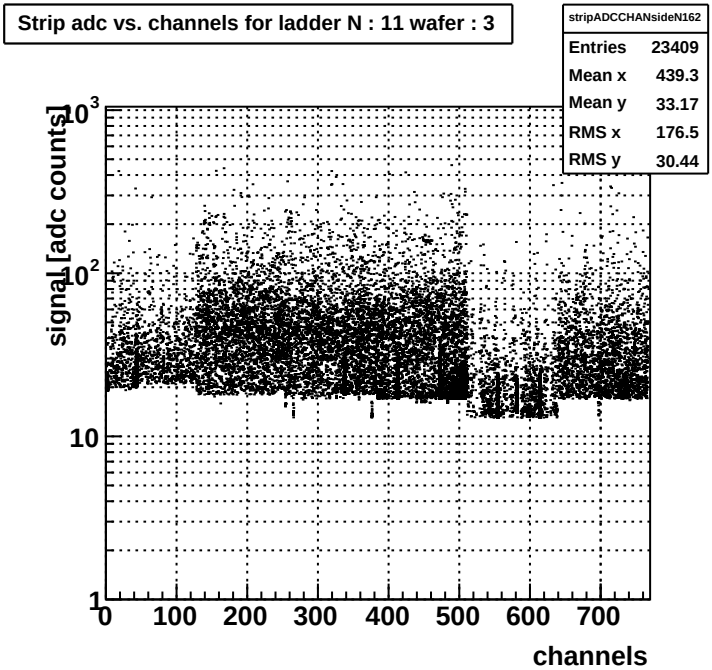

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 19204
Mean x 378.8
Mean y 68.25
RMS x 211.1
RMS y 60.94
signal [adc counts]
channels

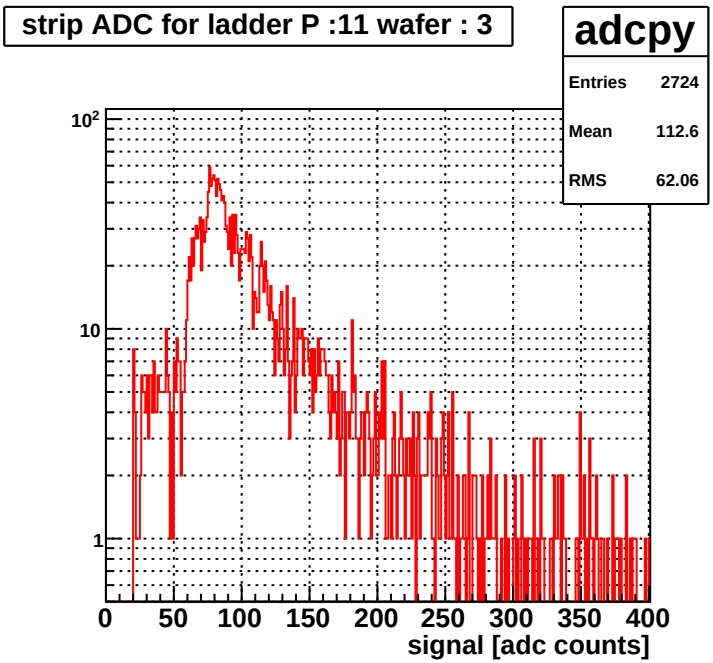

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 15959
Mean x 431.6
Mean y 45.05
RMS x 213.6
RMS y 42.05
signal [adc counts]
channels

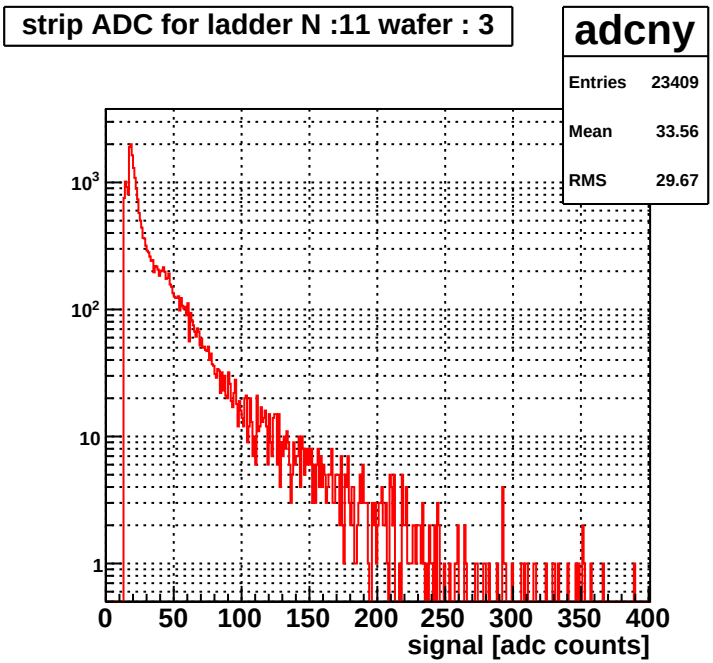

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 19204
Mean 66.91
RMS 55.15
signal [adc counts]

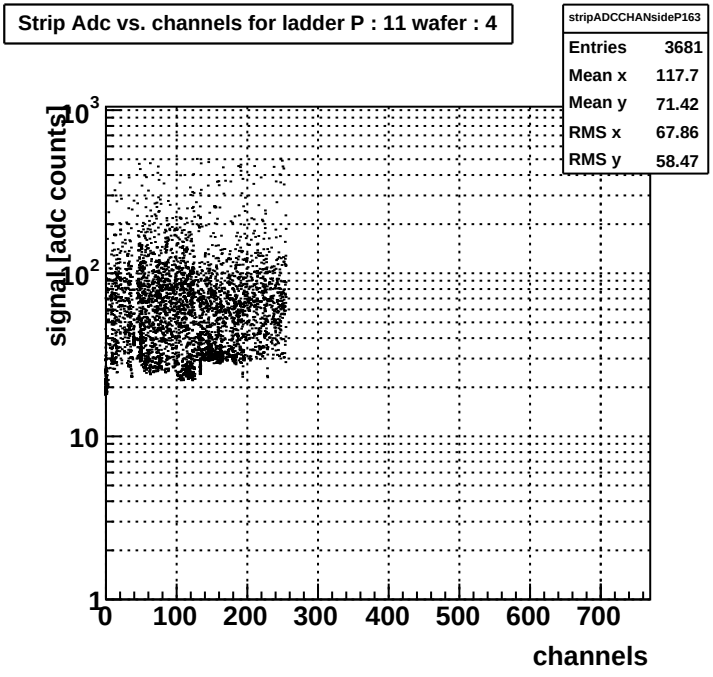

strip ADC for ladder N :11 wafer : 2
adcny
Entries 15959
Mean 45.16
RMS 40.14
signal [adc counts]

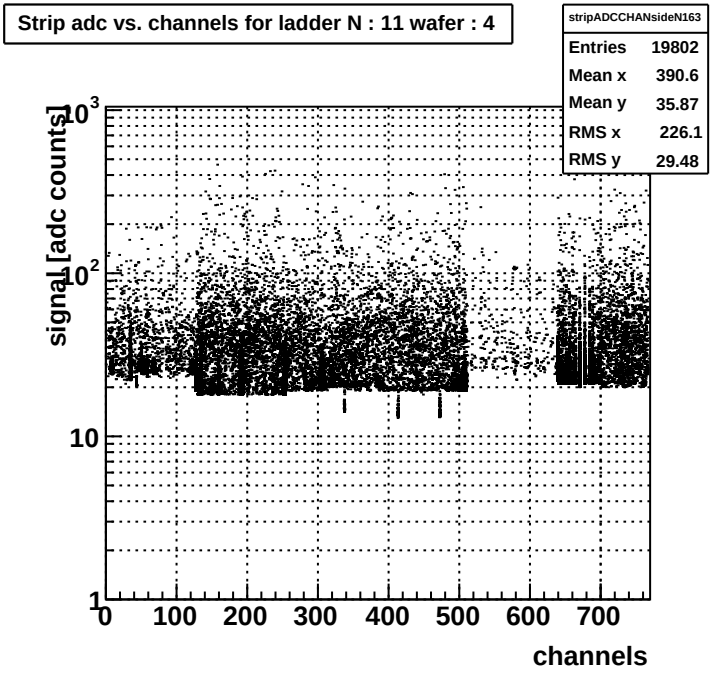

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 2724
Mean x 137
Mean y 116
RMS x 118.8
RMS y 71.66
signal [adc counts]
channels

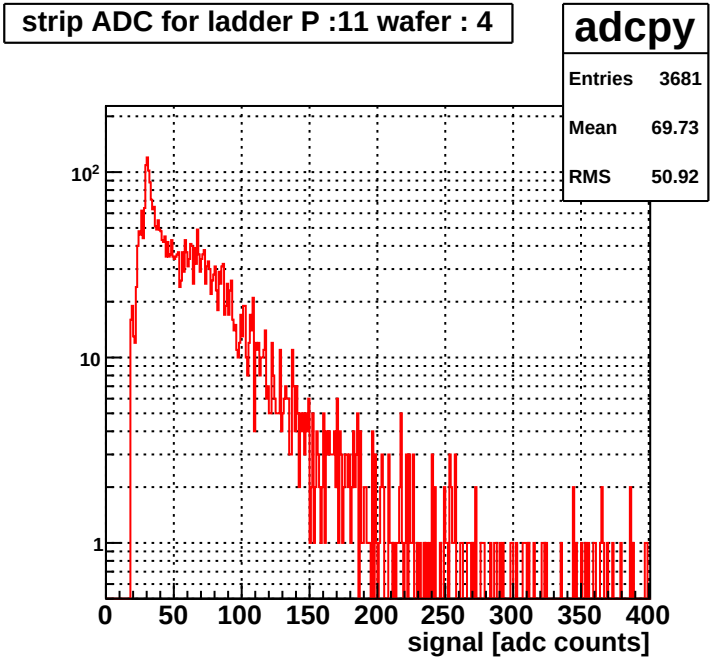

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 23409
Mean x 439.3
Mean y 33.17
RMS x 176.5
RMS y 30.44
signal [adc counts]
channels

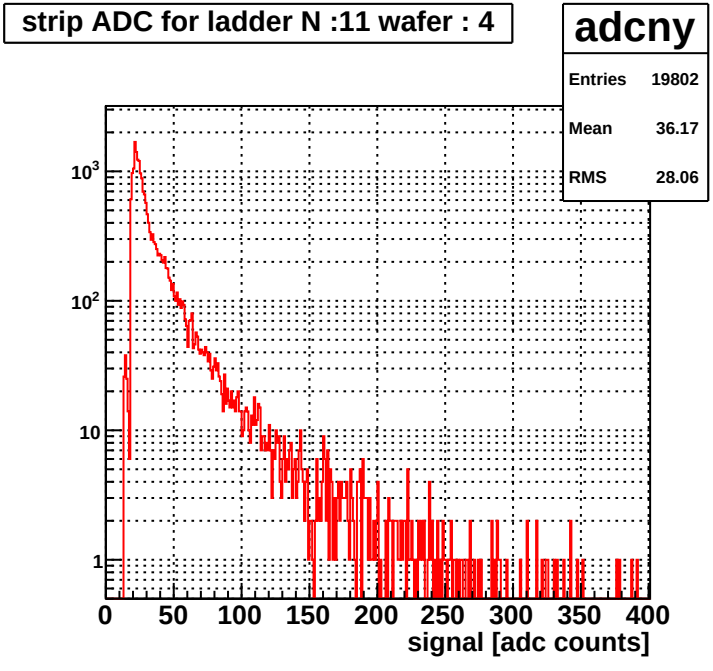

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 2724
Mean 112.6
RMS 62.06
signal [adc counts]

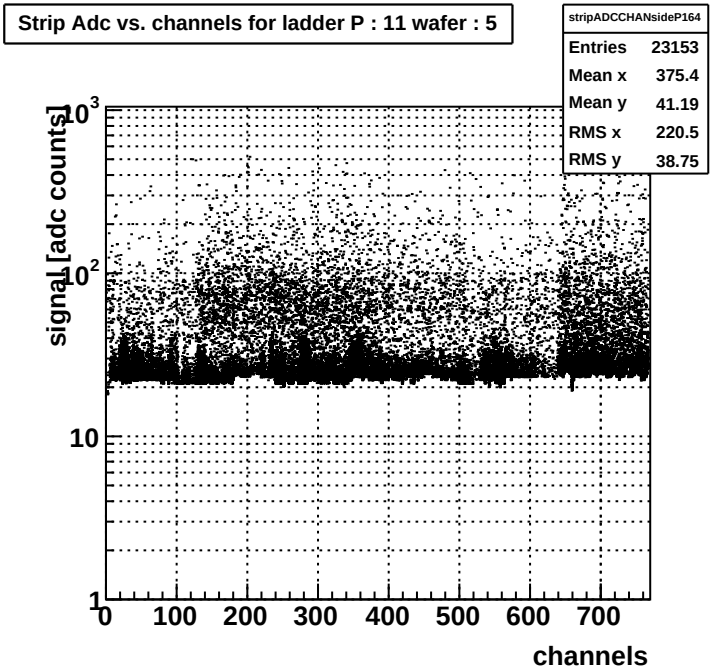

strip ADC for ladder N :11 wafer : 3
adcny
Entries 23409
Mean 33.56
RMS 29.67
signal [adc counts]

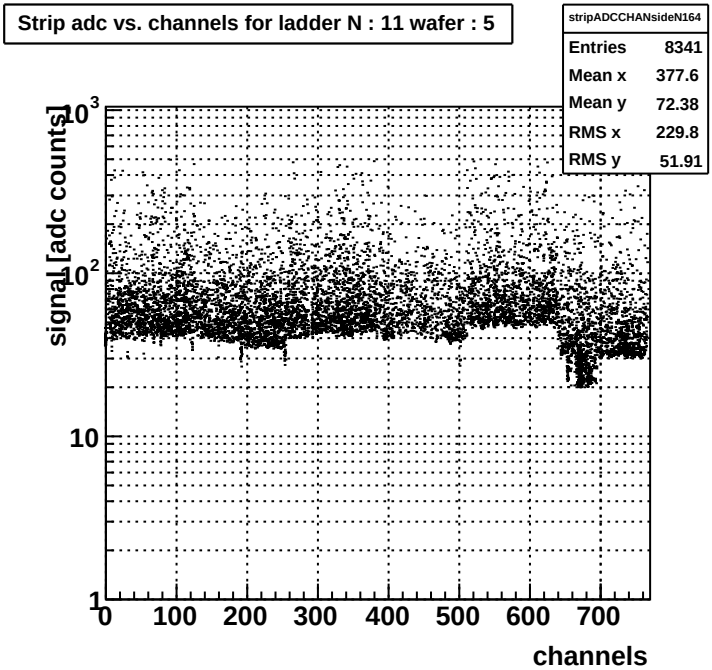

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 3681
Mean x 117.7
Mean y 71.42
RMS x 67.86
RMS y 58.47
signal [adc counts]
channels

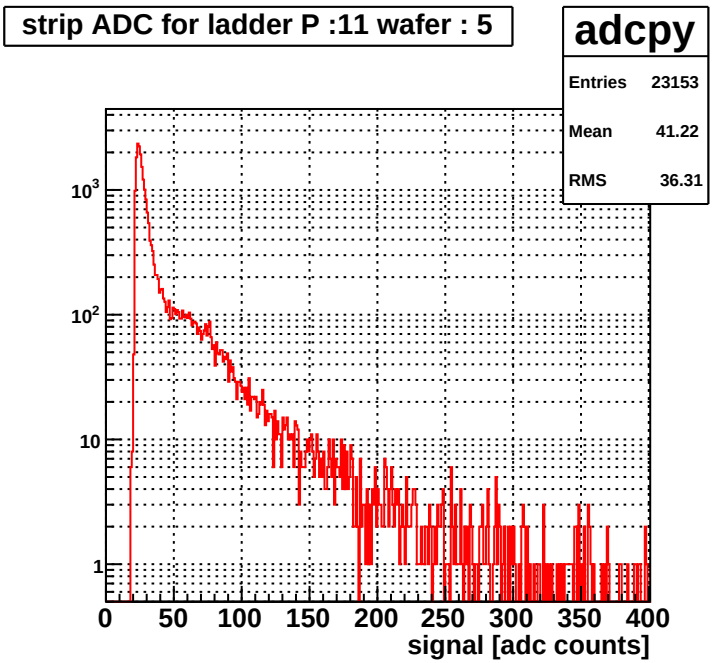

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 19802
Mean x 390.6
Mean y 35.87
RMS x 226.1
RMS y 29.48
signal [adc counts]
channels

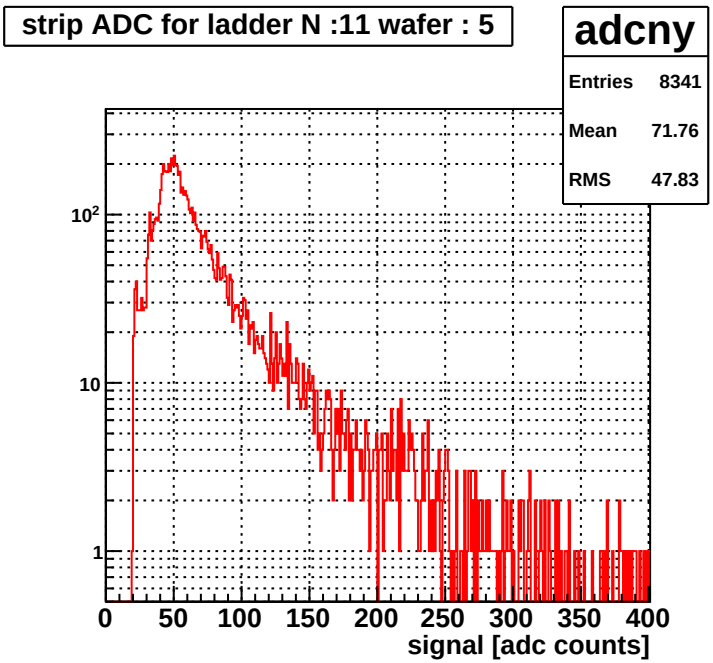

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 3681
Mean 69.73
RMS 50.92
signal [adc counts]

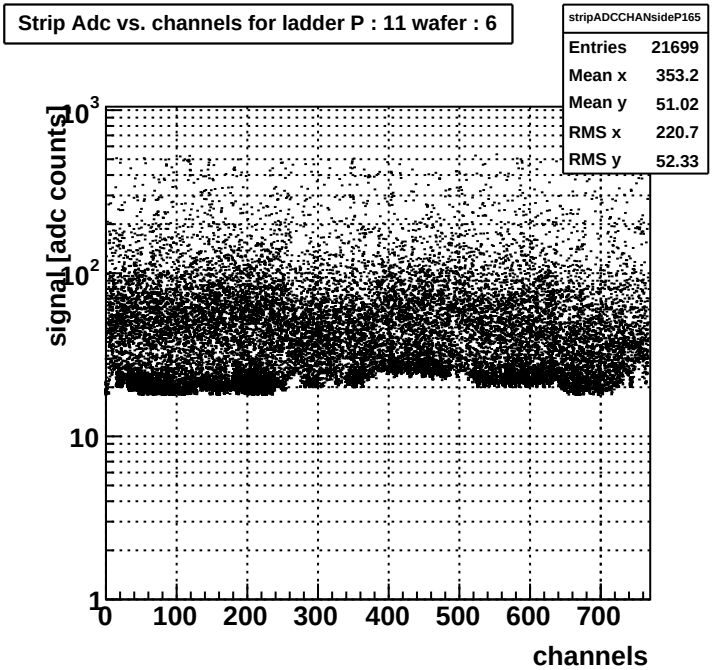

strip ADC for ladder N :11 wafer : 4
adcny
Entries 19802
Mean 36.17
RMS 28.06
signal [adc counts]

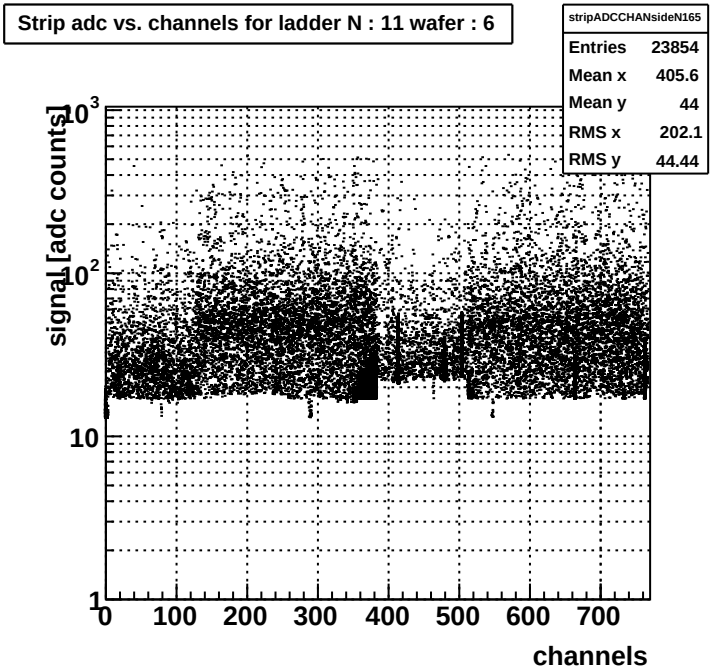

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 23153
Mean x 375.4
Mean y 41.19
RMS x 220.5
RMS y 38.75
signal [adc counts]
channels

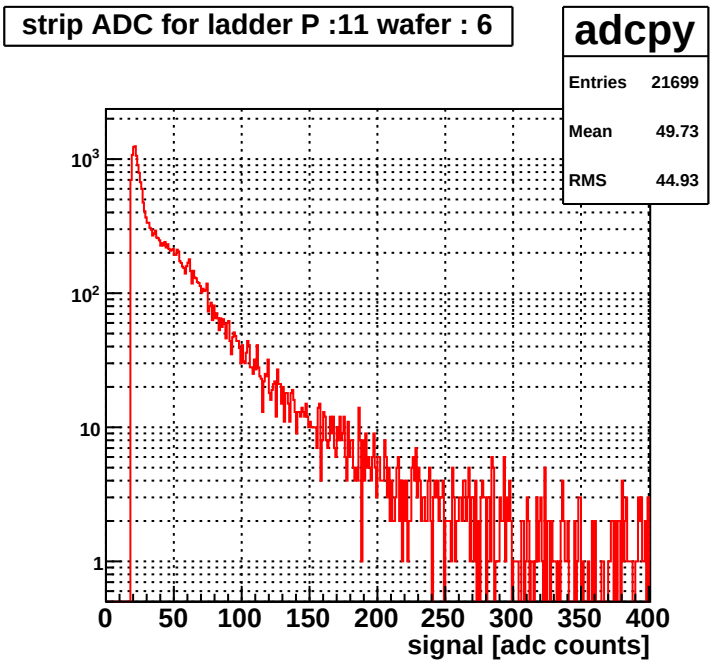

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 8341
Mean x 377.6
Mean y 72.38
RMS x 229.8
RMS y 51.91
signal [adc counts]
channels

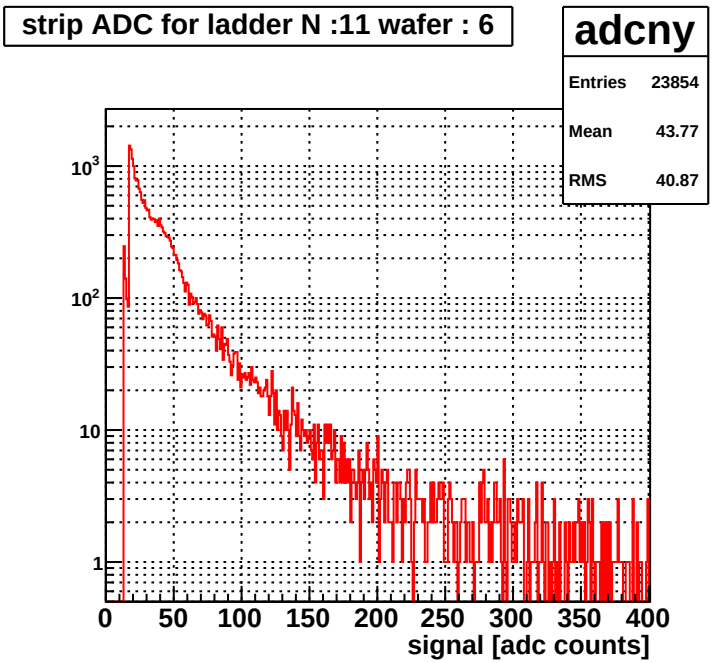

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 23153
Mean 41.22
RMS 36.31
signal [adc counts]

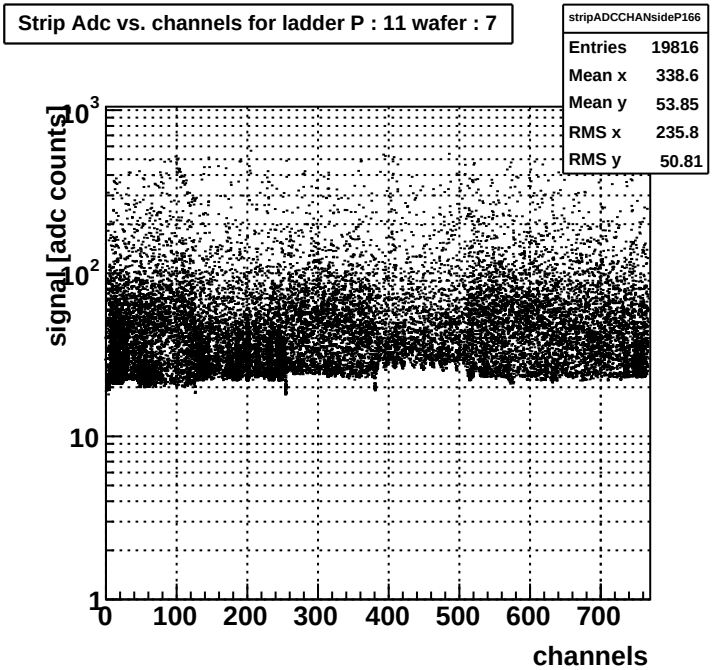

strip ADC for ladder N :11 wafer : 5
adcny
Entries 8341
Mean 71.76
RMS 47.83
signal [adc counts]

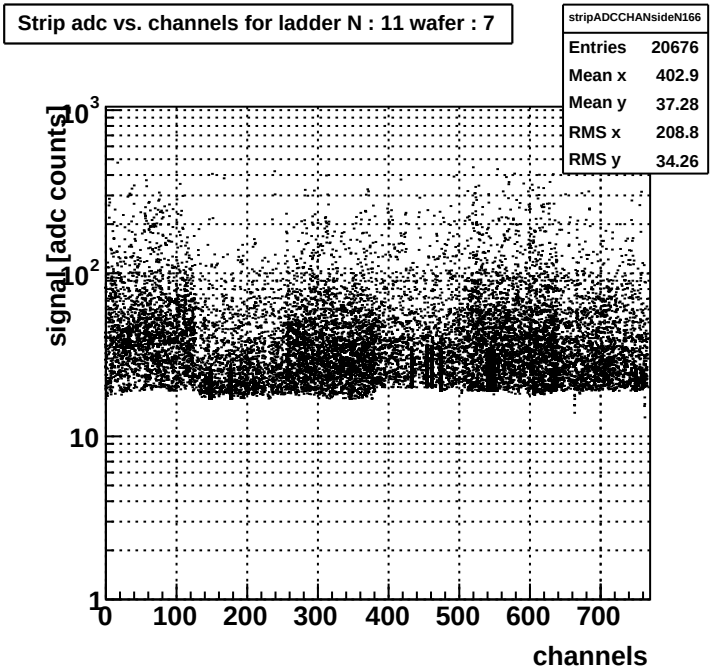

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 21699
Mean x 353.2
Mean y 51.02
RMS x 220.7
RMS y 52.33
signal [adc counts]
channels

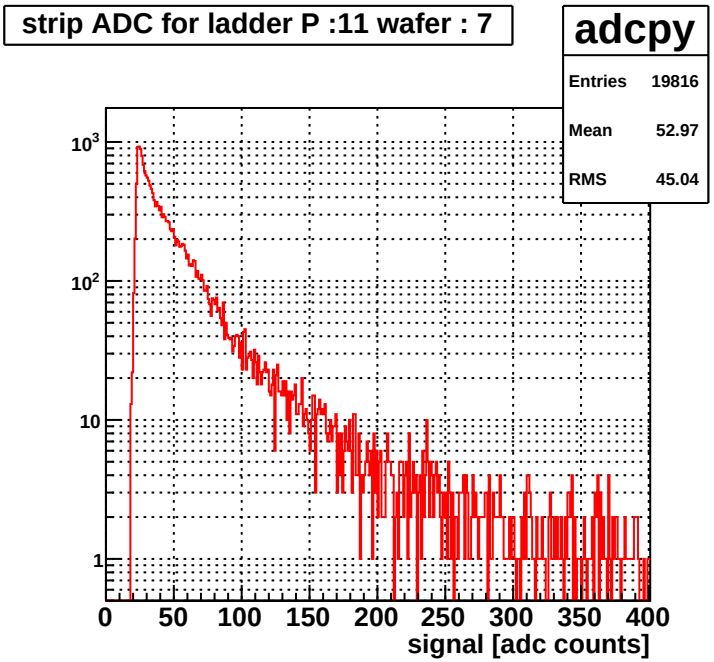

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 23854
Mean x 405.6
Mean y 44
RMS x 202.1
RMS y 44.44
signal [adc counts]
channels

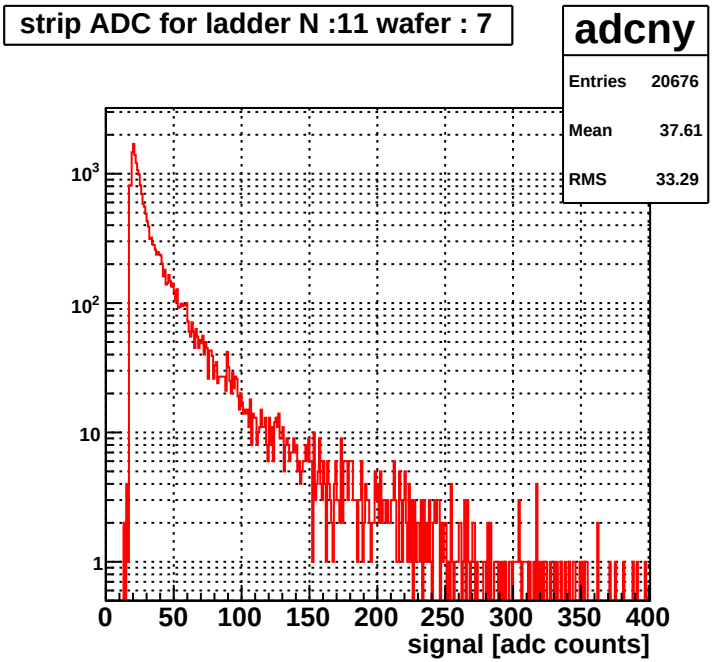

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 21699
Mean 49.73
RMS 44.93
signal [adc counts]

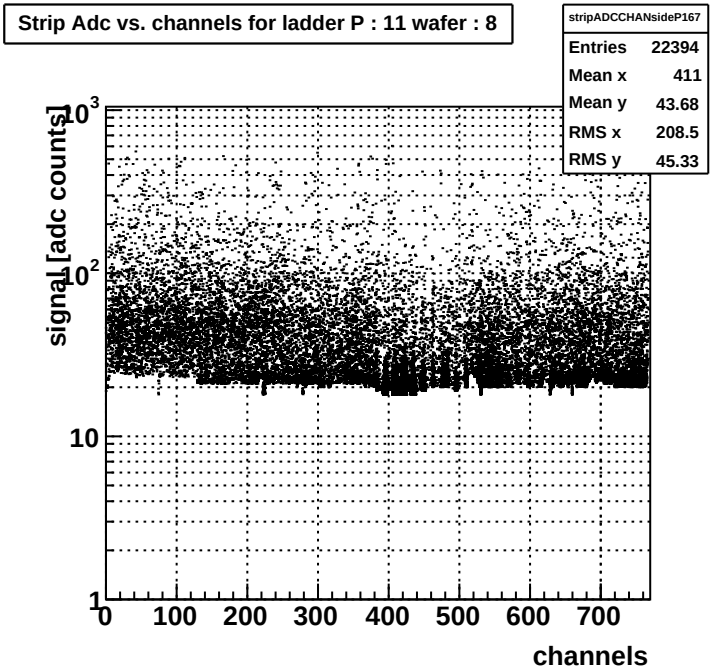

strip ADC for ladder N :11 wafer : 6
adcny
Entries 23854
Mean 43.77
RMS 40.87
signal [adc counts]

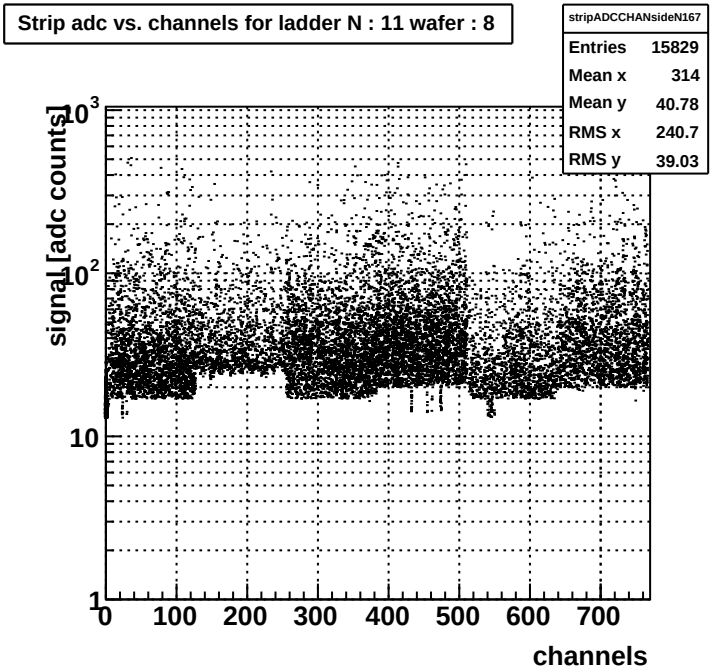

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 19816
Mean x 338.6
Mean y 53.85
RMS x 235.8
RMS y 50.81
signal [adc counts]
channels

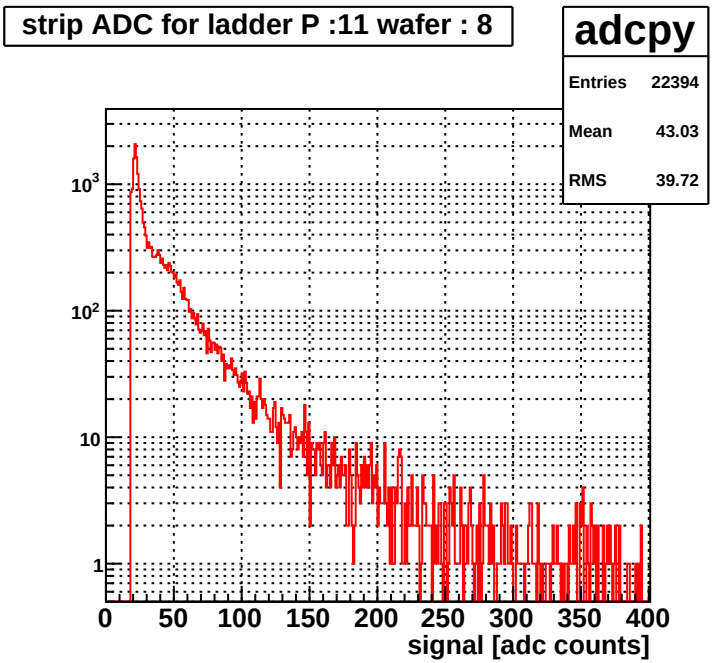

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 20676
Mean x 402.9
Mean y 37.28
RMS x 208.8
RMS y 34.26
signal [adc counts]
channels

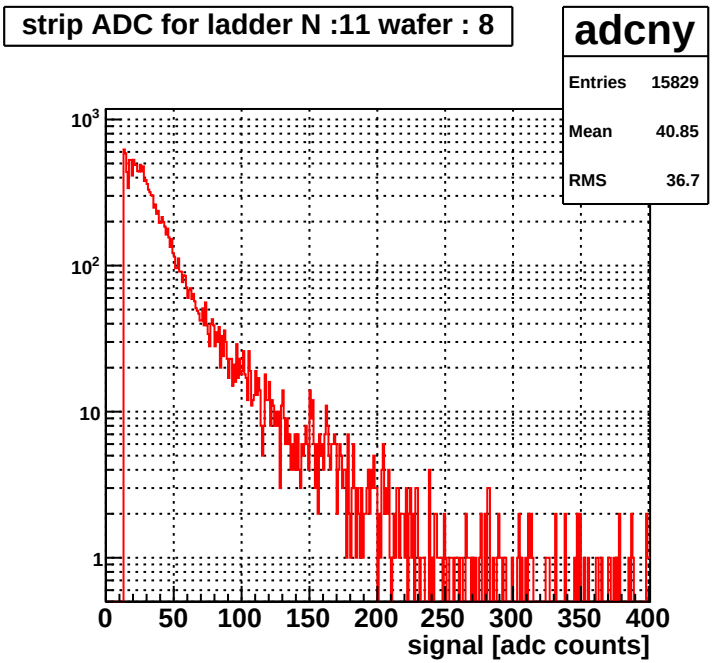

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 19816
Mean 52.97
RMS 45.04
signal [adc counts]

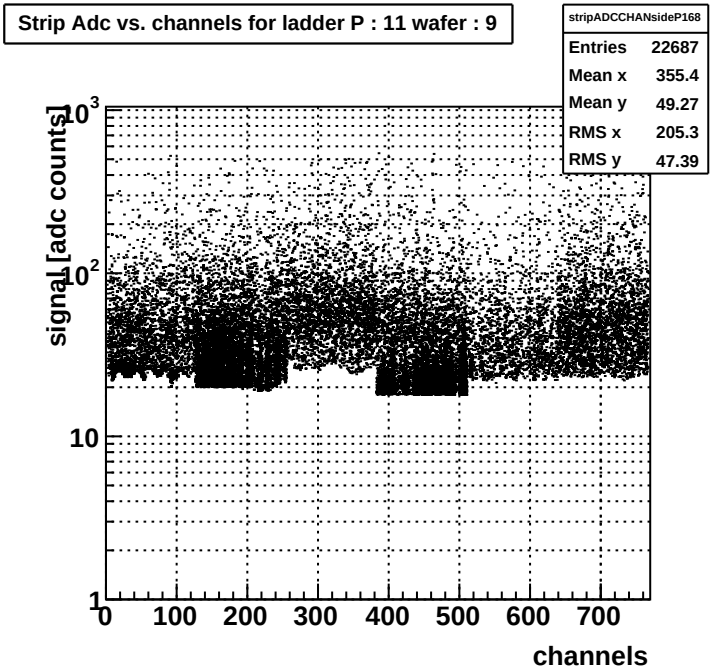

strip ADC for ladder N :11 wafer : 7
adcny
Entries 20676
Mean 37.61
RMS 33.29
signal [adc counts]

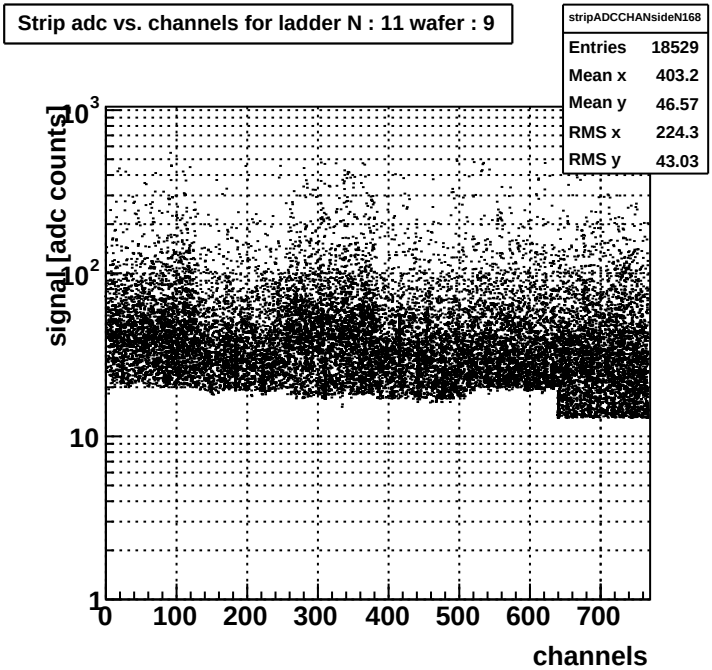

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 22394
Mean x 411
Mean y 43.68
RMS x 208.5
RMS y 45.33
signal [adc counts]
channels

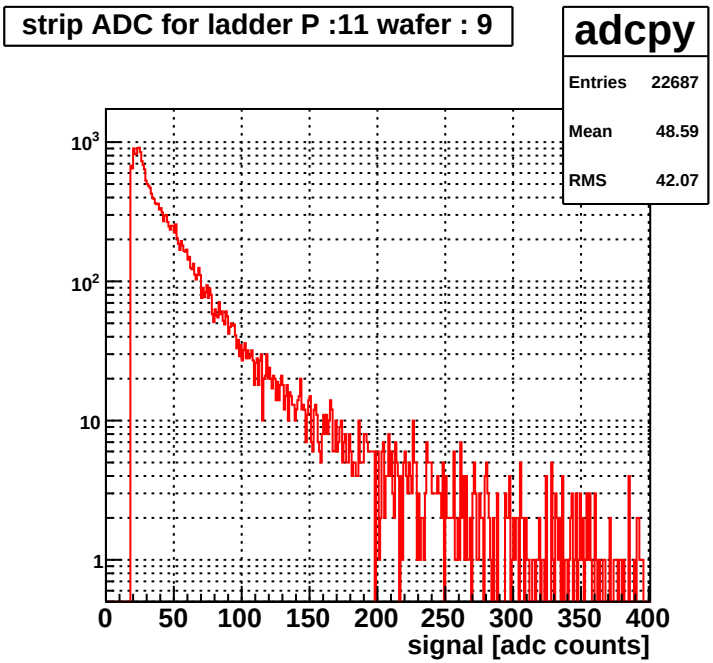

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 15829
Mean x 314
Mean y 40.78
RMS x 240.7
RMS y 39.03
signal [adc counts]
channels

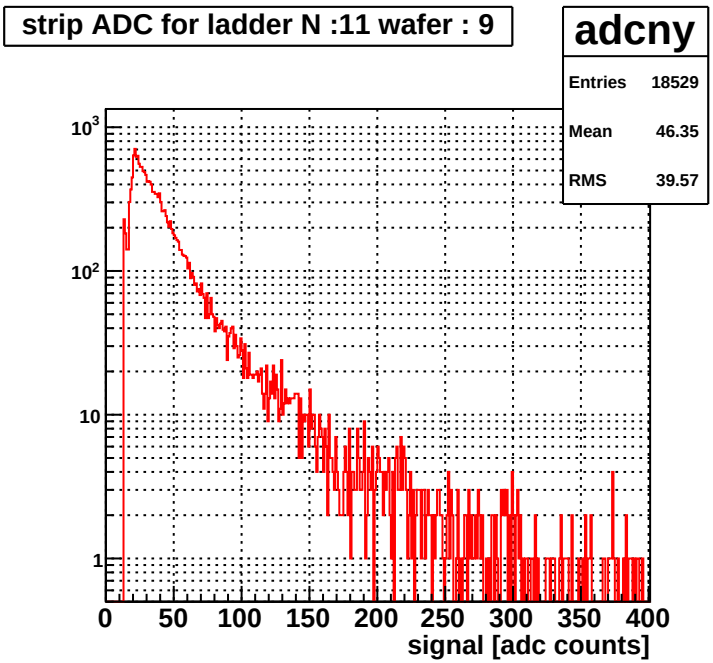

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 22394
Mean 43.03
RMS 39.72
signal [adc counts]

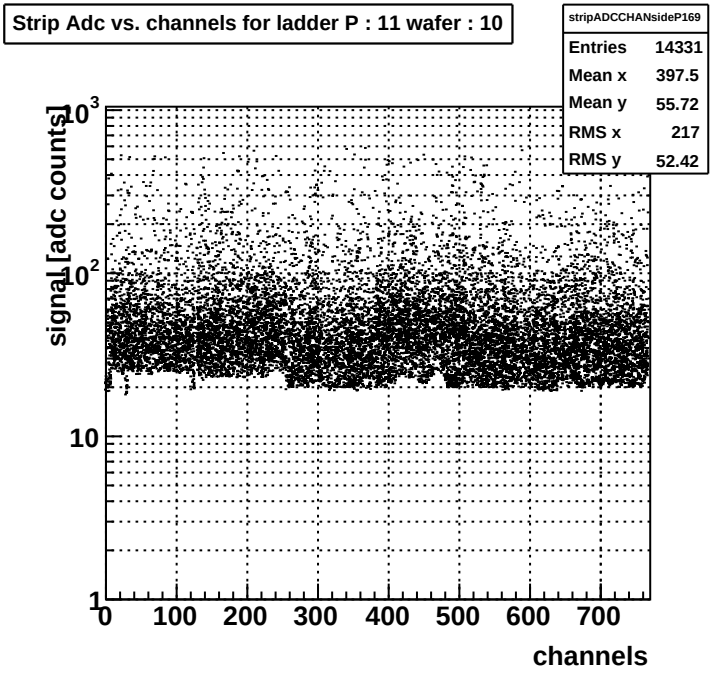

strip ADC for ladder N :11 wafer : 8
adcny
Entries 15829
Mean 40.85
RMS 36.7
signal [adc counts]

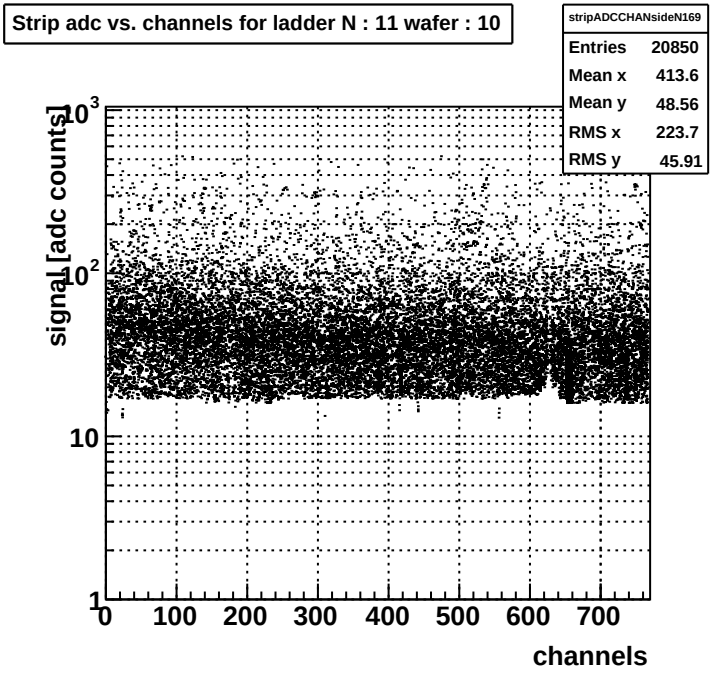

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 22687
Mean x 355.4
Mean y 49.27
RMS x 205.3
RMS y 47.39
signal [adc counts]
channels

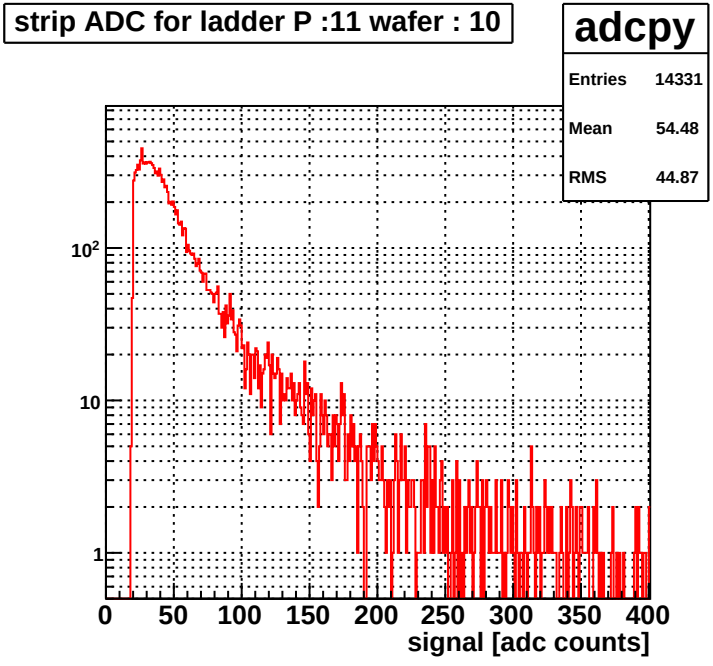

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 18529
Mean x 403.2
Mean y 46.57
RMS x 224.3
RMS y 43.03
signal [adc counts]
channels

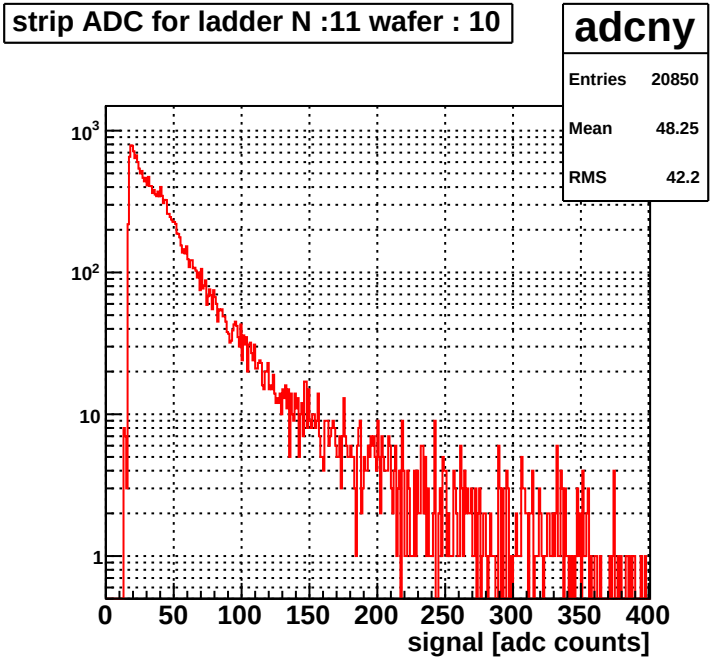

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 22687
Mean 48.59
RMS 42.07
signal [adc counts]

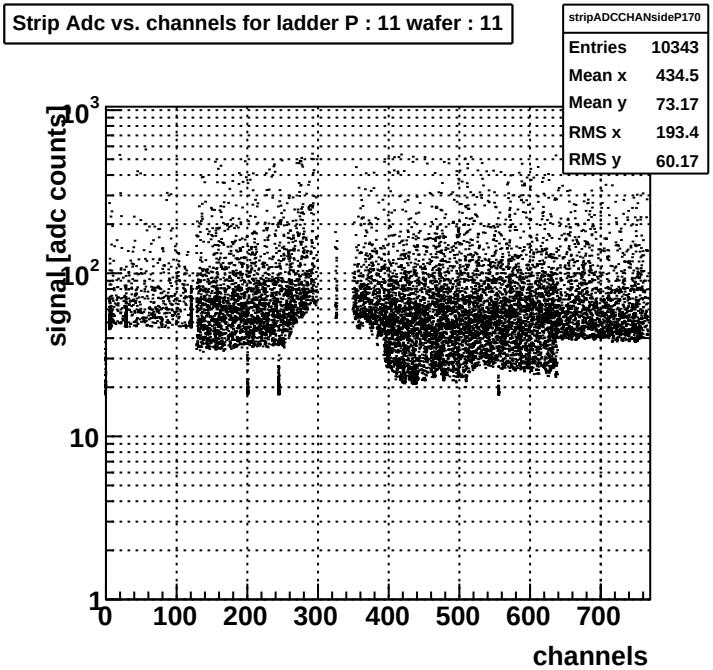

strip ADC for ladder N :11 wafer : 9
adcny
Entries 18529
Mean 46.35
RMS 39.57
signal [adc counts]

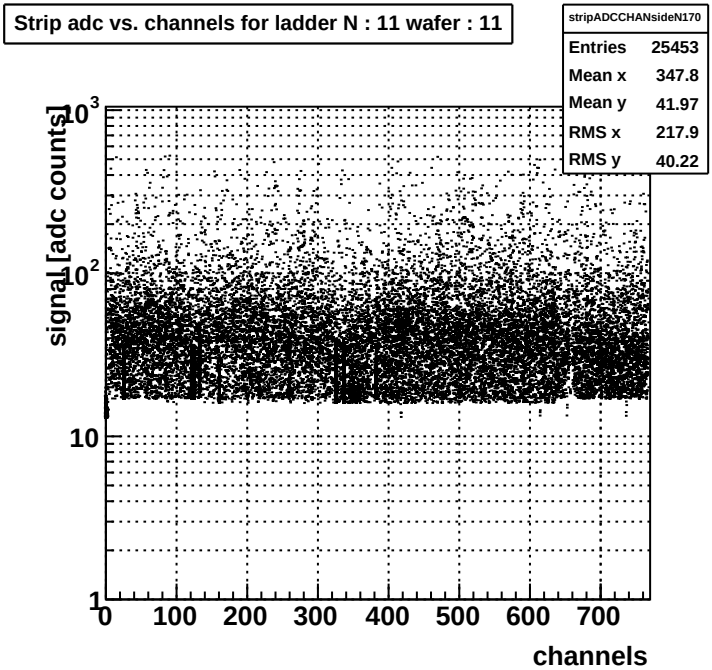

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 14331
Mean x 397.5
Mean y 55.72
RMS x 217
RMS y 52.42
signal [adc counts]
channels

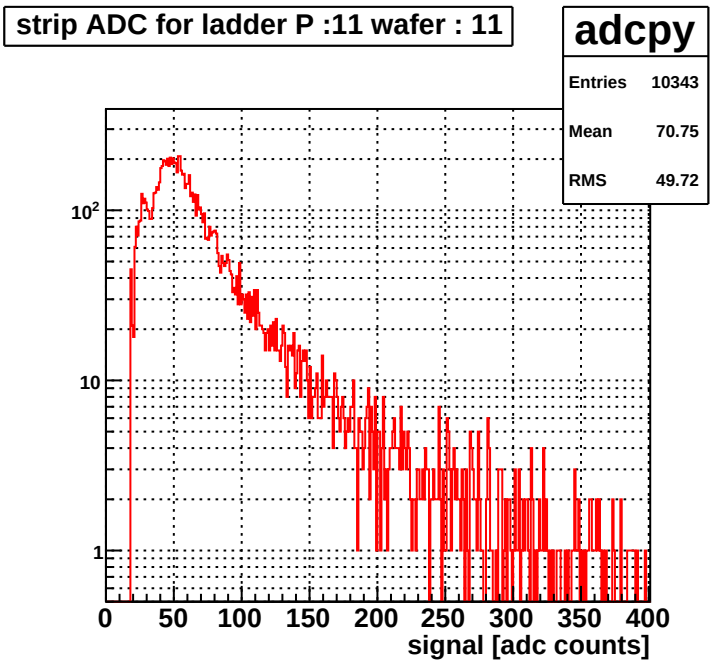

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 20850
Mean x 413.6
Mean y 48.56
RMS x 223.7
RMS y 45.91
signal [adc counts]
channels

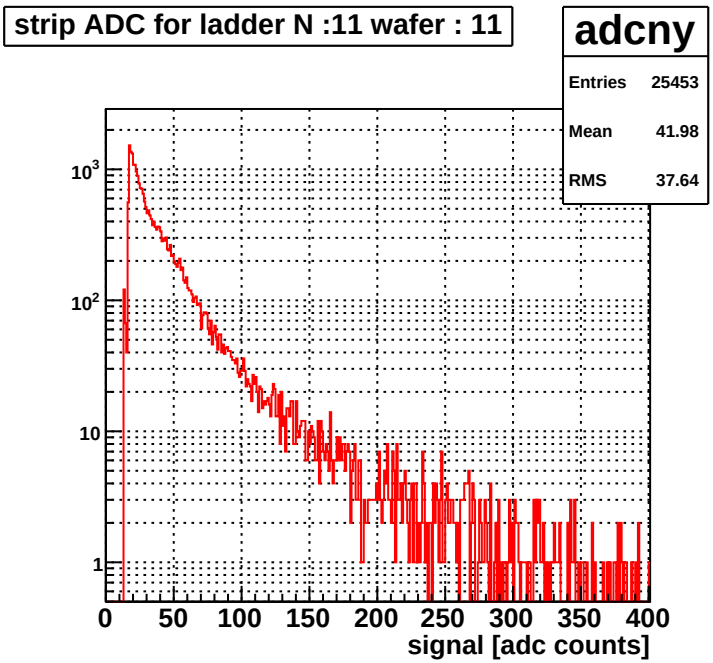

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 14331
Mean 54.48
RMS 44.87
signal [adc counts]

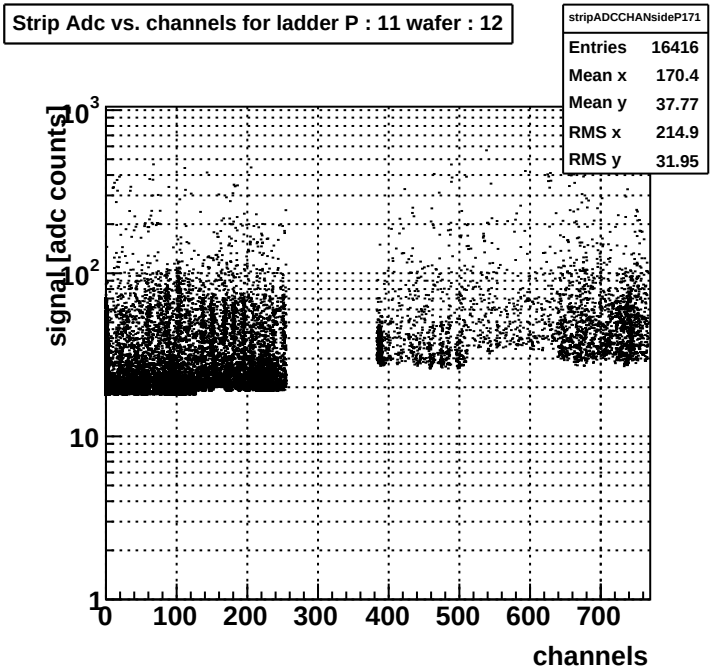

strip ADC for ladder N :11 wafer : 10
adcny
Entries 20850
Mean 48.25
RMS 42.2
signal [adc counts]

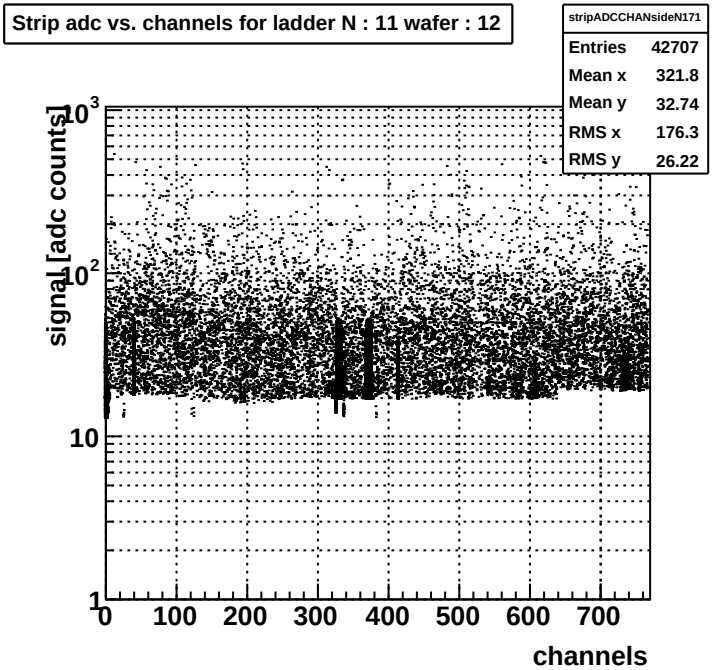

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 10343
Mean x 434.5
Mean y 73.17
RMS x 193.4
RMS y 60.17
signal [adc counts]
channels

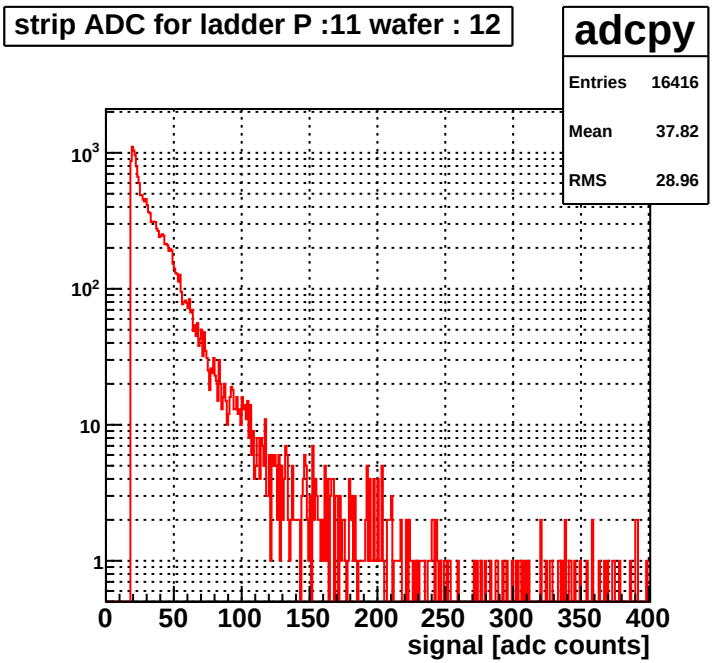

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 25453
Mean x 347.8
Mean y 41.97
RMS x 217.9
RMS y 40.22
signal [adc counts]
channels

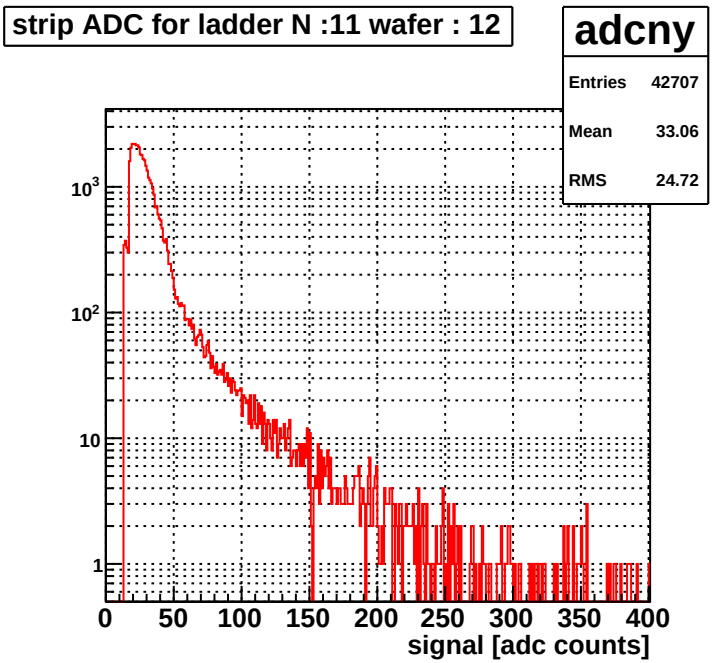

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 10343
Mean 70.75
RMS 49.72
signal [adc counts]

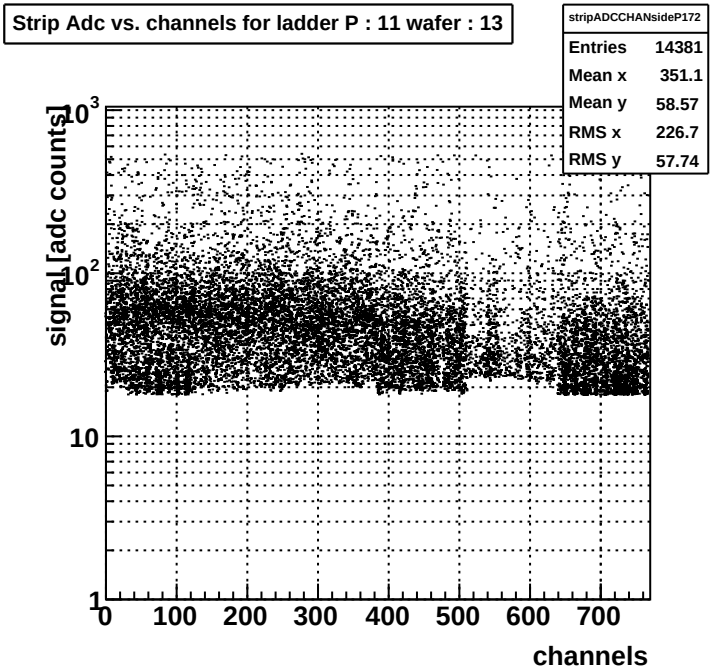

strip ADC for ladder N :11 wafer : 11
adcny
Entries 25453
Mean 41.98
RMS 37.64
signal [adc counts]

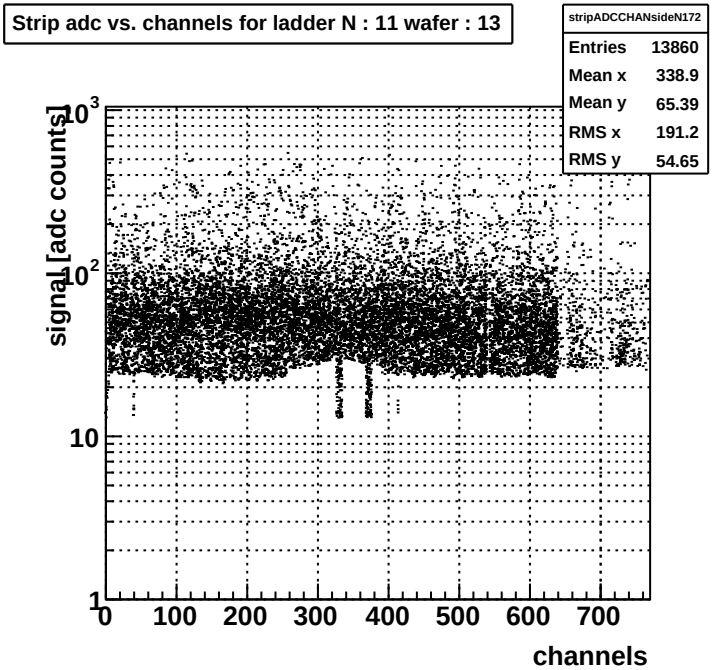

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 16416
Mean x 170.4
Mean y 37.77
RMS x 214.9
RMS y 31.95
signal [adc counts]
channels

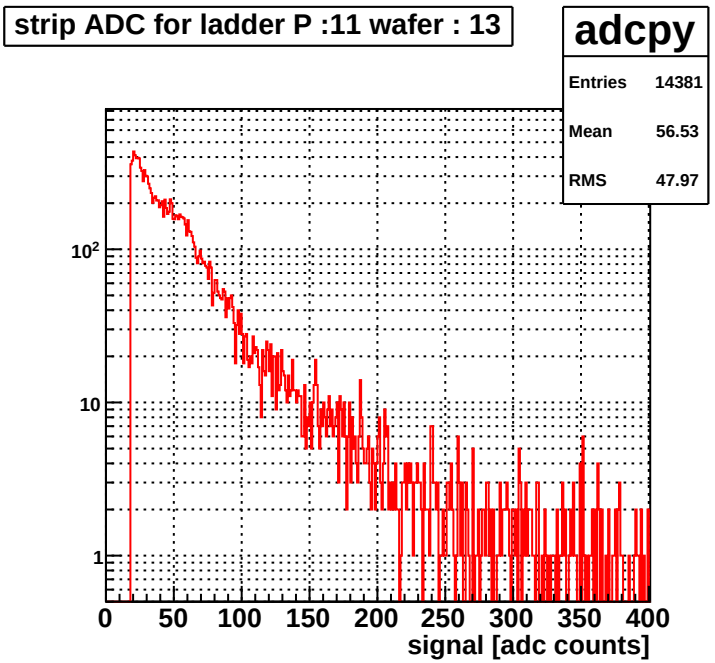

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 42707
Mean x 321.8
Mean y 32.74
RMS x 176.3
RMS y 26.22
signal [adc counts]
channels

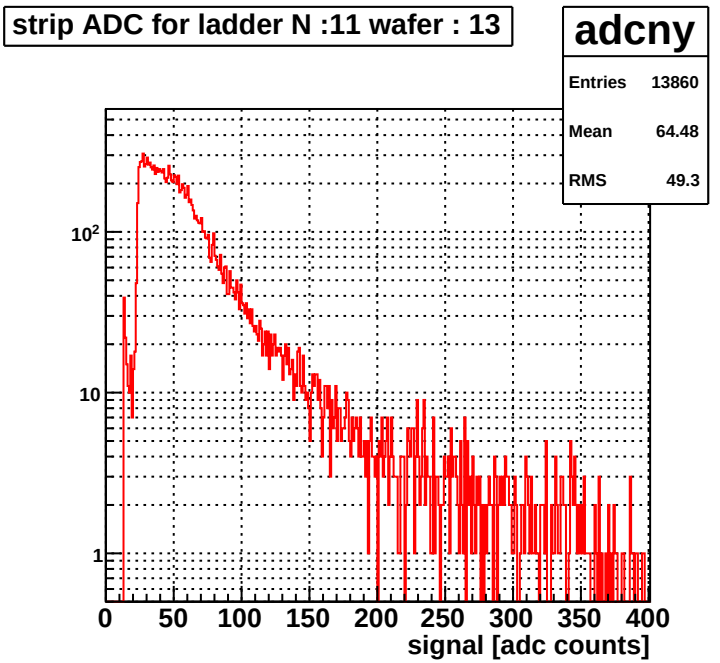

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 16416
Mean 37.82
RMS 28.96
signal [adc counts]

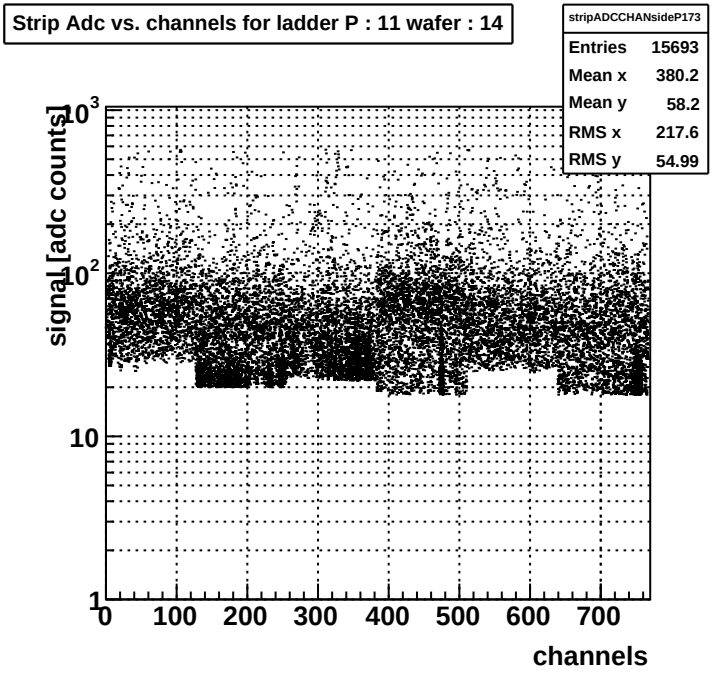

strip ADC for ladder N :11 wafer : 12
adcny
Entries 42707
Mean 33.06
RMS 24.72
signal [adc counts]

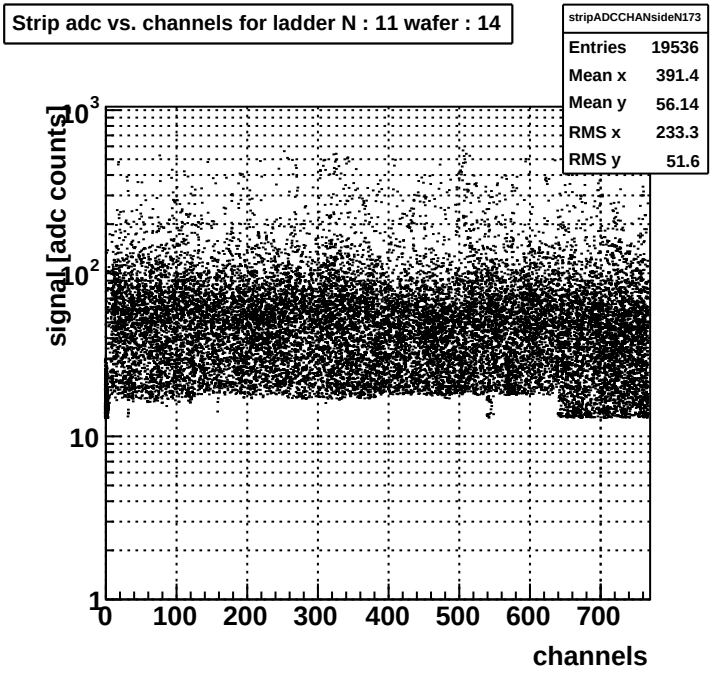

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 14381
Mean x 351.1
Mean y 58.57
RMS x 226.7
RMS y 57.74
signal [adc counts]
channels

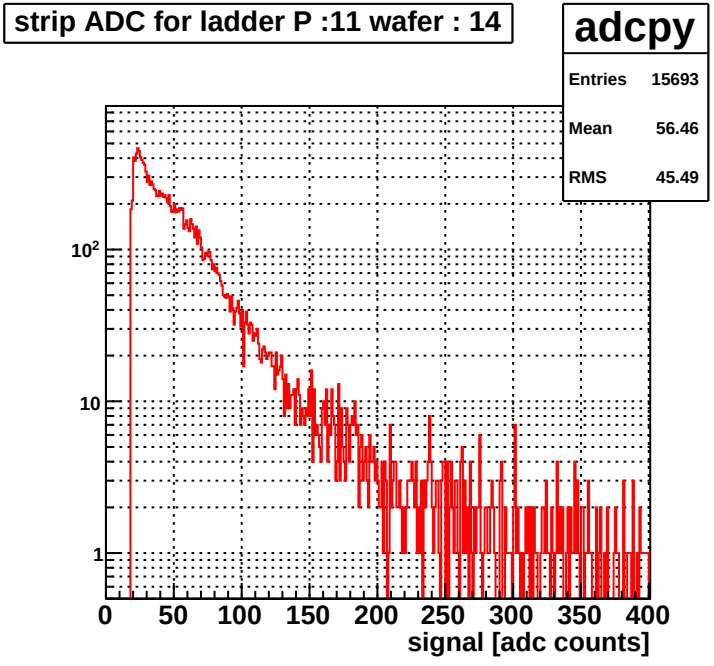

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 13860
Mean x 338.9
Mean y 65.39
RMS x 191.2
RMS y 54.65
signal [adc counts]
channels

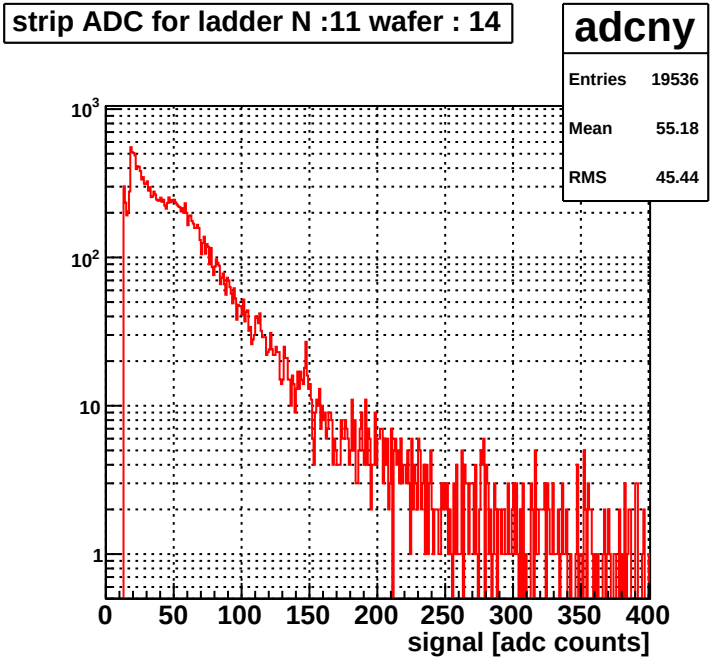

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 14381
Mean 56.53
RMS 47.97
signal [adc counts]

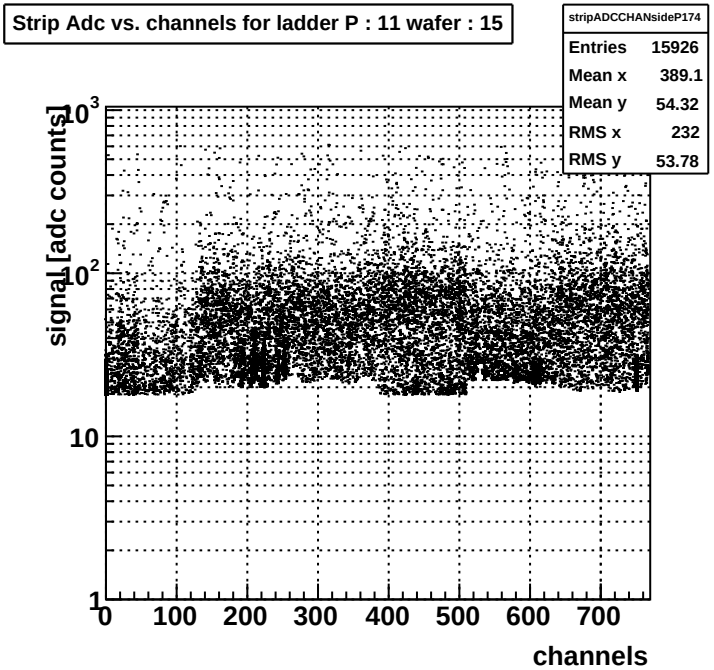

strip ADC for ladder N :11 wafer : 13
adcny
Entries 13860
Mean 64.48
RMS 49.3
signal [adc counts]

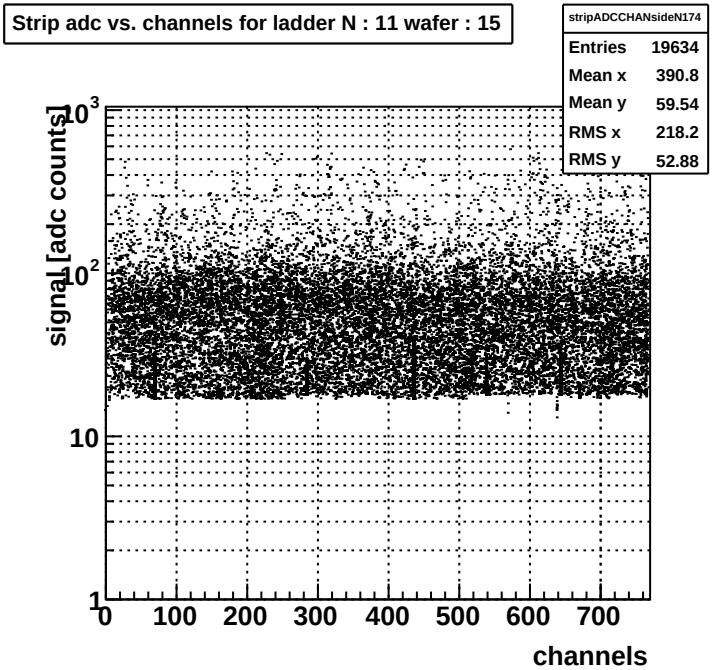

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 15693
Mean x 380.2
Mean y 58.2
RMS x 217.6
RMS y 54.99
signal [adc counts]
channels

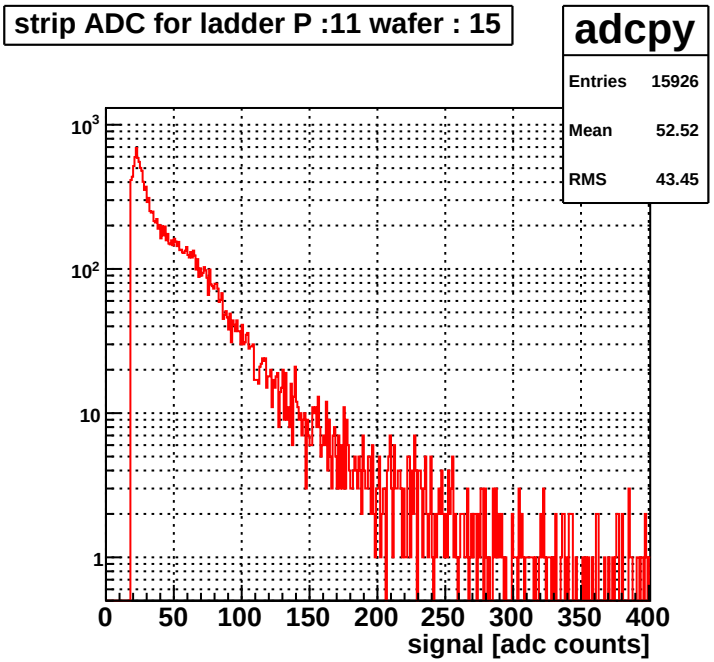

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 19536
Mean x 391.4
Mean y 56.14
RMS x 233.3
RMS y 51.6
signal [adc counts]
channels

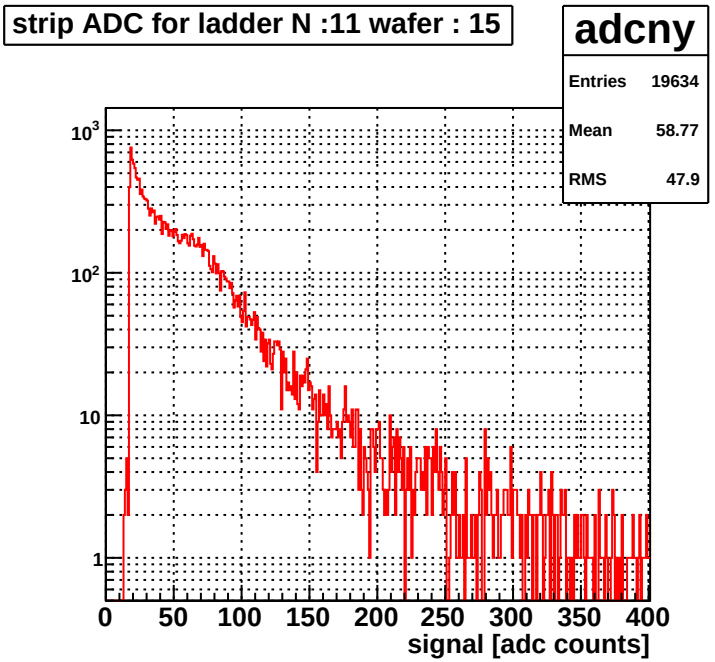

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 15693
Mean 56.46
RMS 45.49
signal [adc counts]

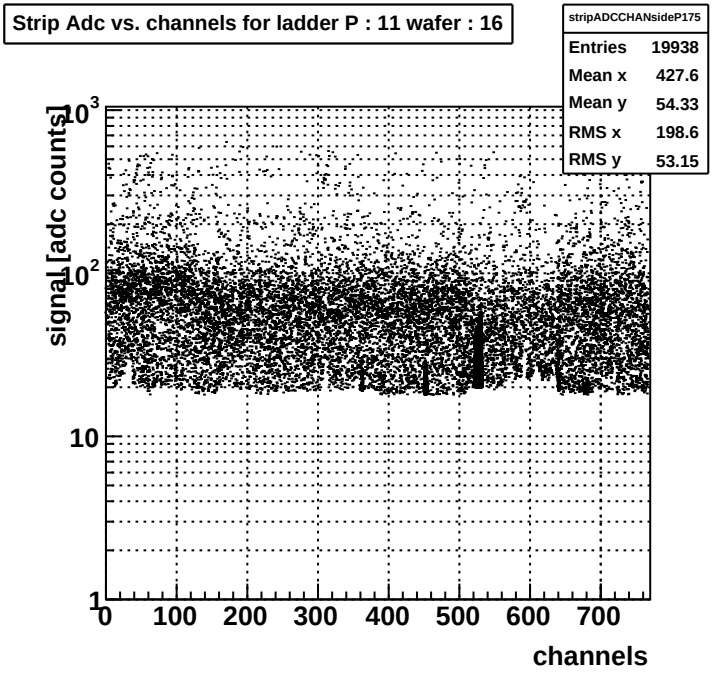

strip ADC for ladder N :11 wafer : 14
adcny
Entries 19536
Mean 55.18
RMS 45.44
signal [adc counts]

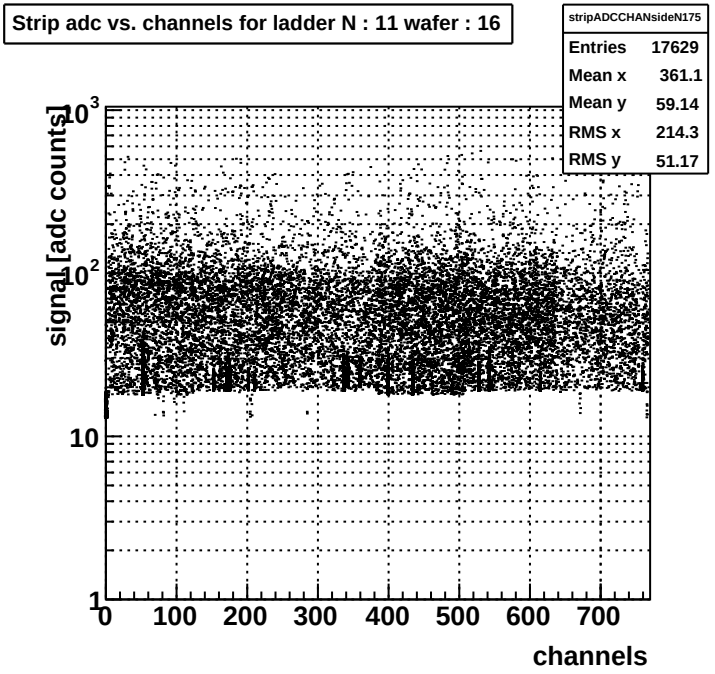

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 15926
Mean x 389.1
Mean y 54.32
RMS x 232
RMS y 53.78
signal [adc counts]
channels

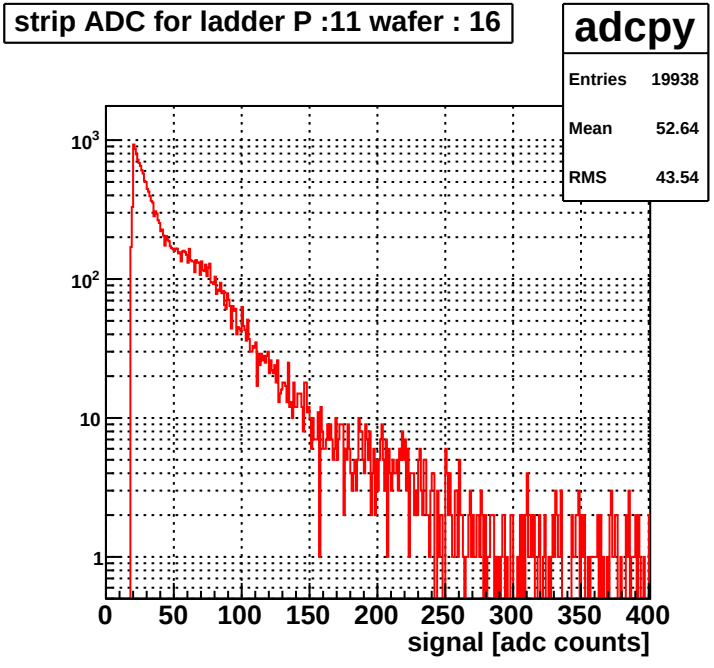

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 19634
Mean x 390.8
Mean y 59.54
RMS x 218.2
RMS y 52.88
signal [adc counts]
channels

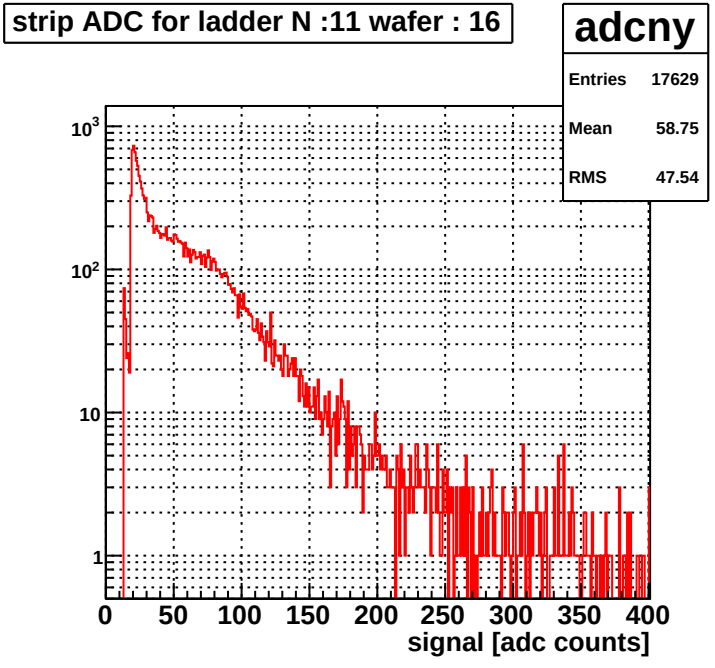

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 15926
Mean 52.52
RMS 43.45
signal [adc counts]

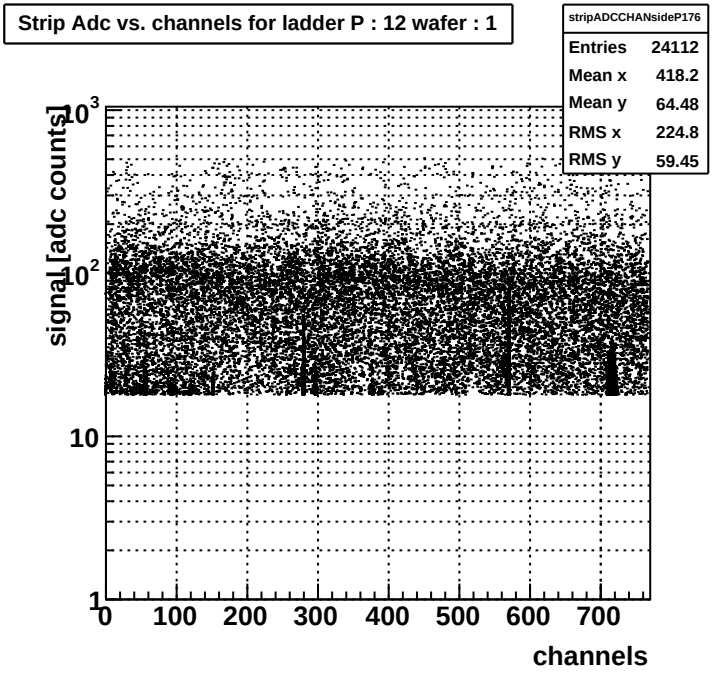

strip ADC for ladder N :11 wafer : 15
adcny
Entries 19634
Mean 58.77
RMS 47.9
signal [adc counts]

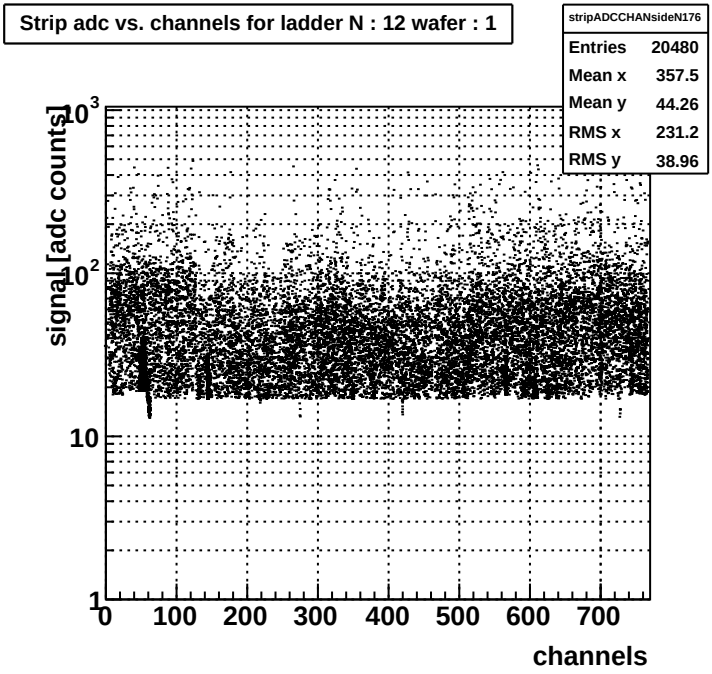

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 19938
Mean x 427.6
Mean y 54.33
RMS x 198.6
RMS y 53.15
signal [adc counts]
channels

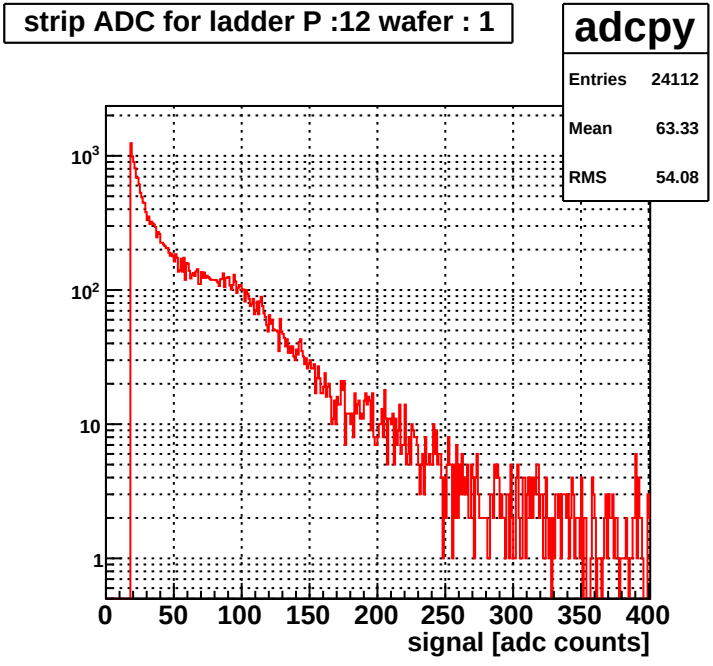

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 17629
Mean x 361.1
Mean y 59.14
RMS x 214.3
RMS y 51.17
signal [adc counts]
channels

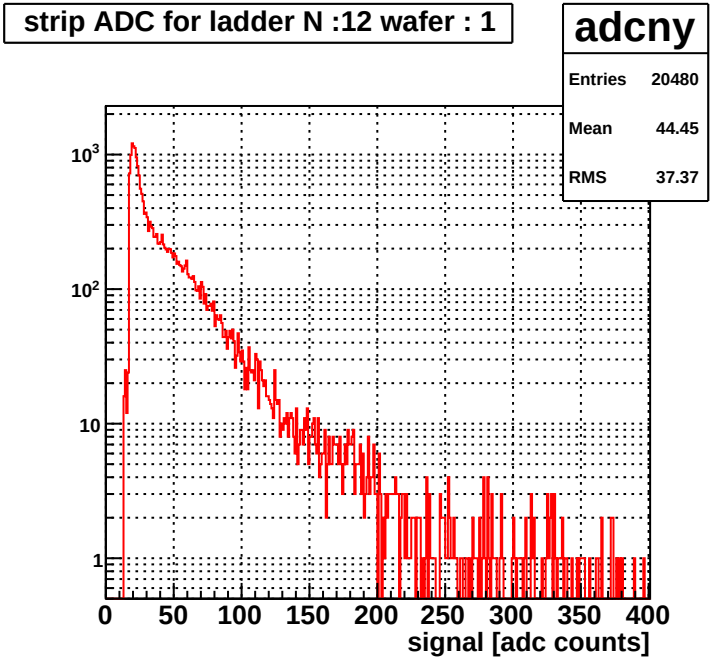

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 19938
Mean 52.64
RMS 43.54
signal [adc counts]

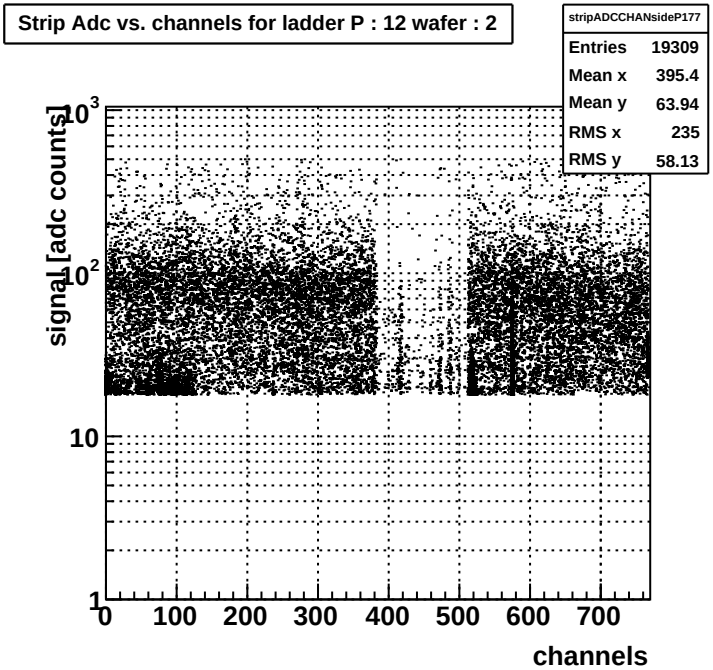

strip ADC for ladder N :11 wafer : 16
adcny
Entries 17629
Mean 58.75
RMS 47.54
signal [adc counts]

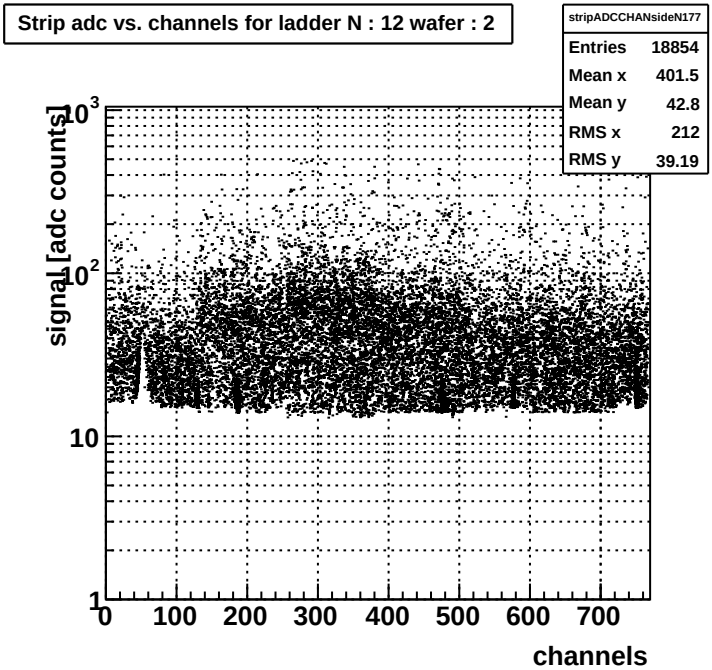

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 24112
Mean x 418.2
Mean y 64.48
RMS x 224.8
RMS y 59.45
signal [adc counts]
channels

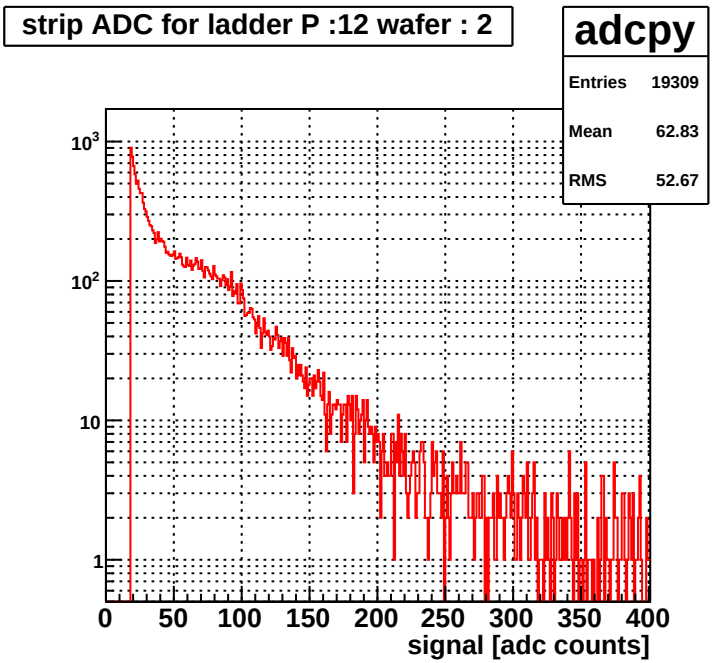

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 20480
Mean x 357.5
Mean y 44.26
RMS x 231.2
RMS y 38.96
signal [adc counts]
channels

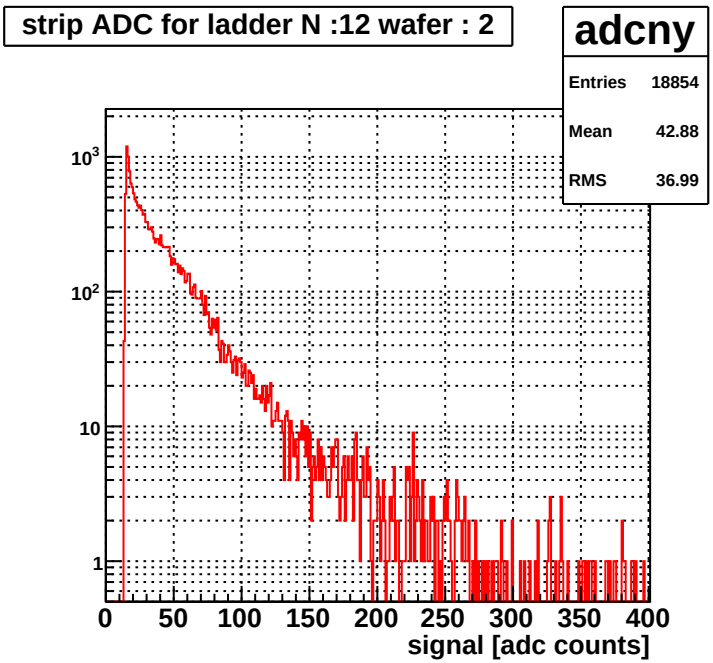

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 24112
Mean 63.33
RMS 54.08
signal [adc counts]

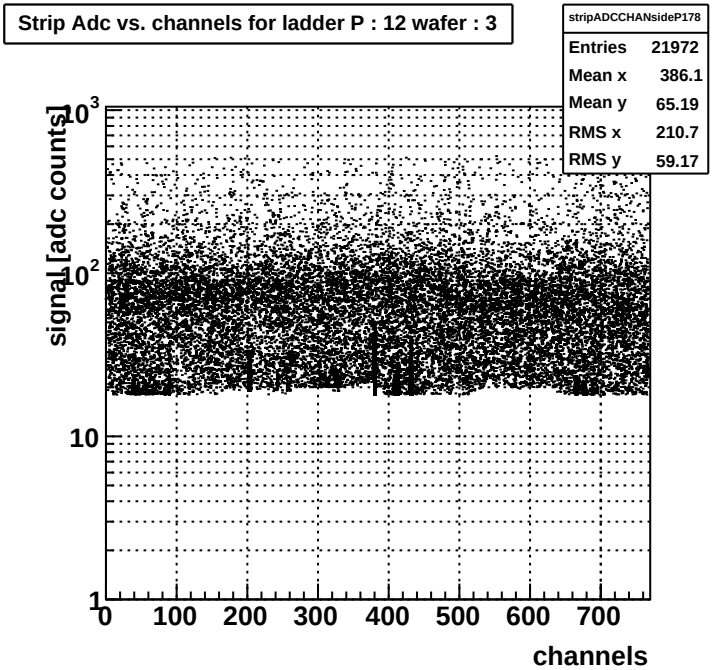

strip ADC for ladder N :12 wafer : 1
adcny
Entries 20480
Mean 44.45
RMS 37.37
signal [adc counts]

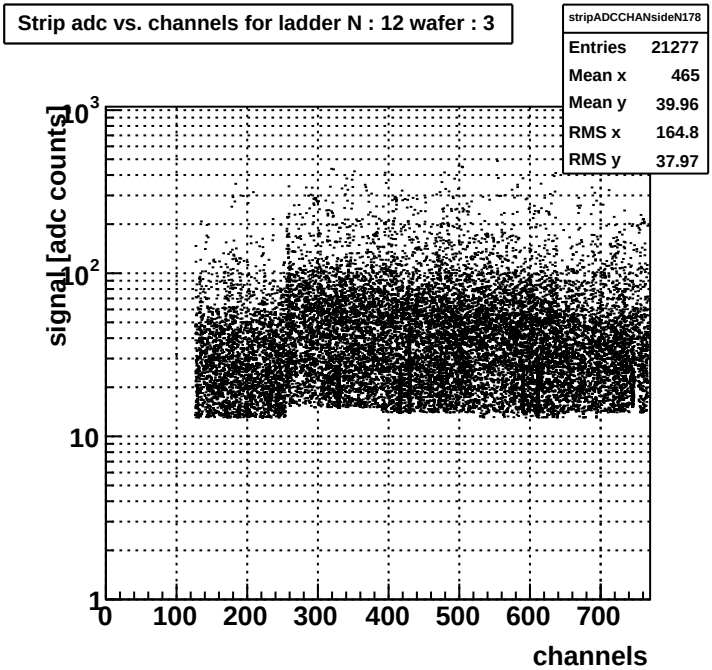

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 19309
Mean x 395.4
Mean y 63.94
RMS x 235
RMS y 58.13
signal [adc counts]
channels

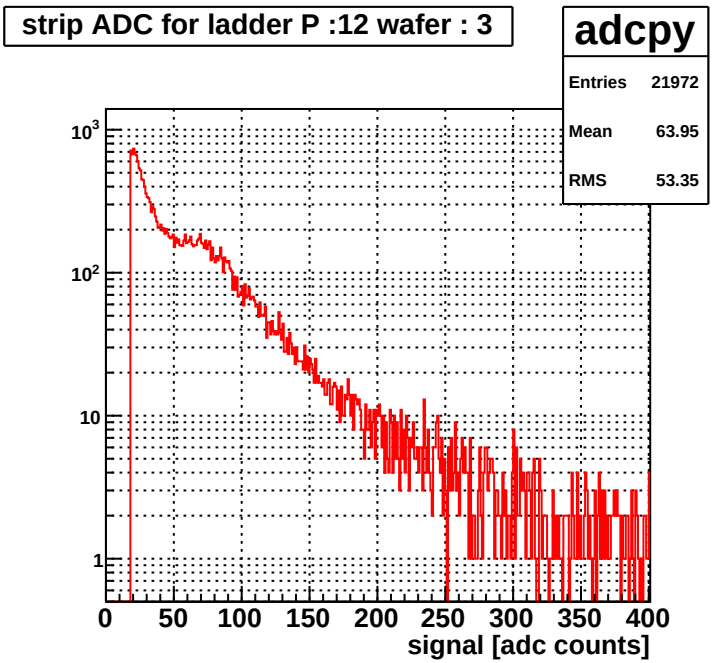

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 18854
Mean x 401.5
Mean y 42.8
RMS x 212
RMS y 39.19
signal [adc counts]
channels

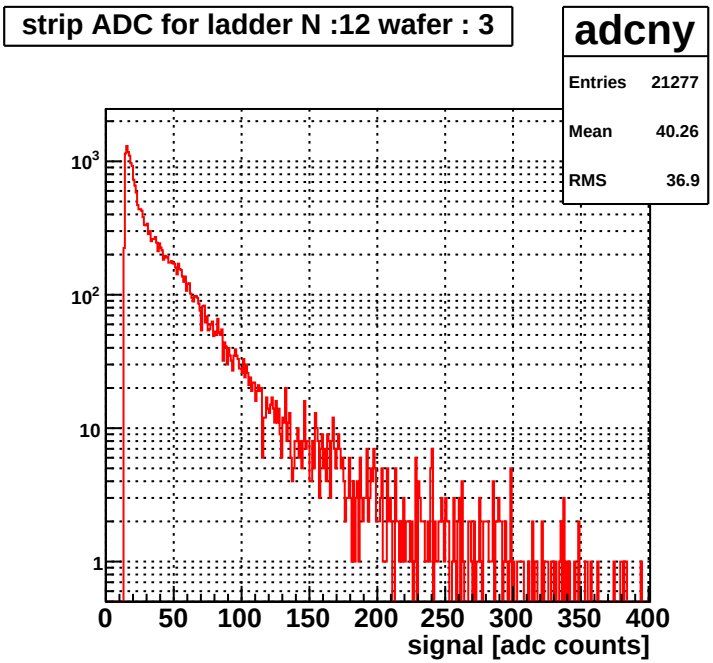

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 19309
Mean 62.83
RMS 52.67
signal [adc counts]

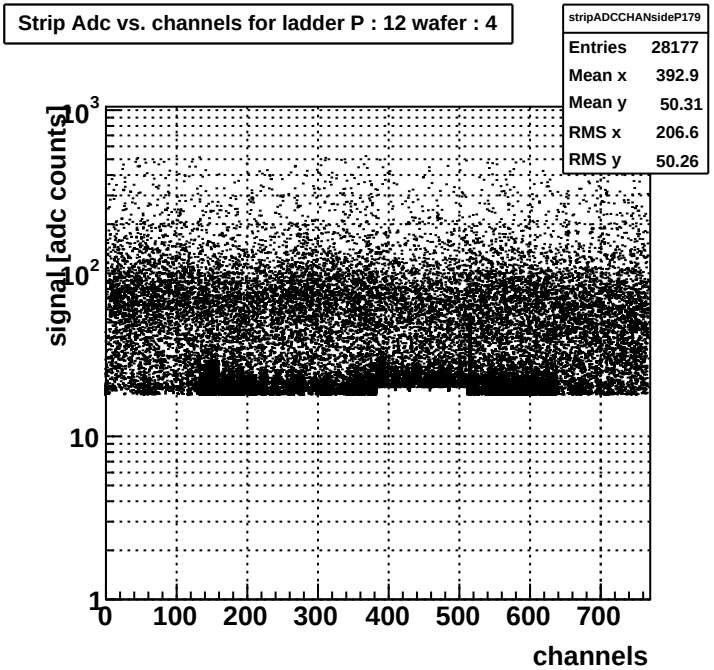

strip ADC for ladder N :12 wafer : 2
adcny
Entries 18854
Mean 42.88
RMS 36.99
signal [adc counts]

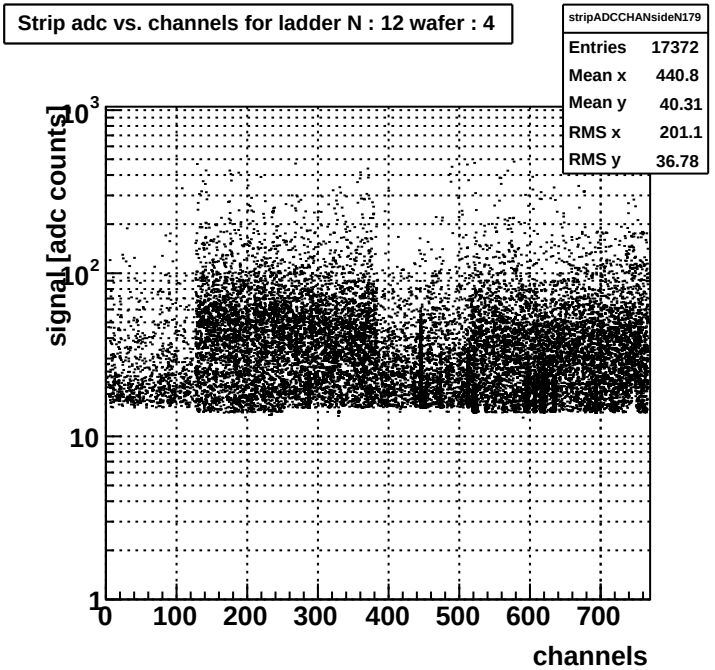

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 21972
Mean x 386.1
Mean y 65.19
RMS x 210.7
RMS y 59.17
signal [adc counts]
channels

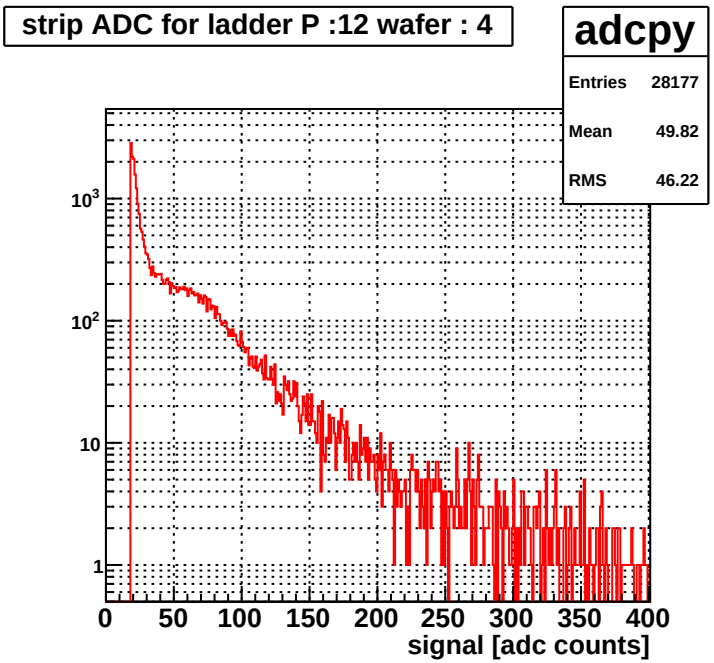

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 21277
Mean x 465
Mean y 39.96
RMS x 164.8
RMS y 37.97
signal [adc counts]
channels

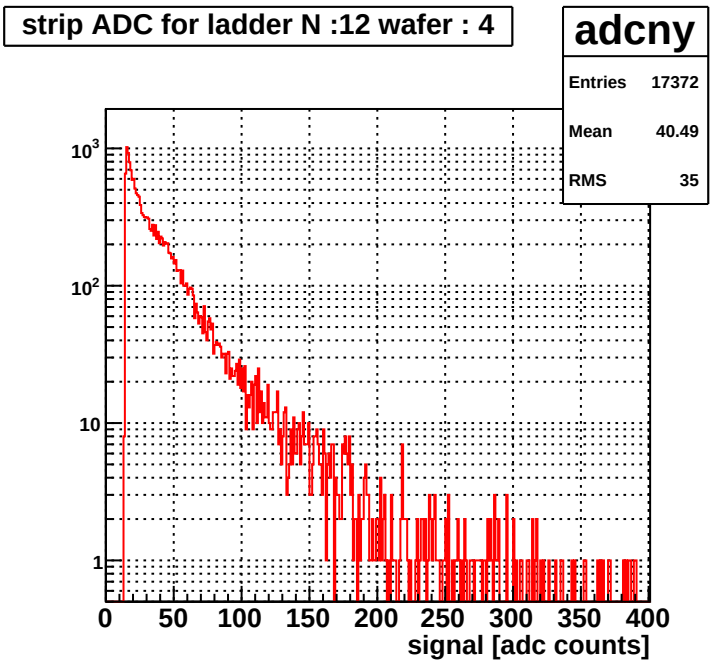

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 21972
Mean 63.95
RMS 53.35
signal [adc counts]

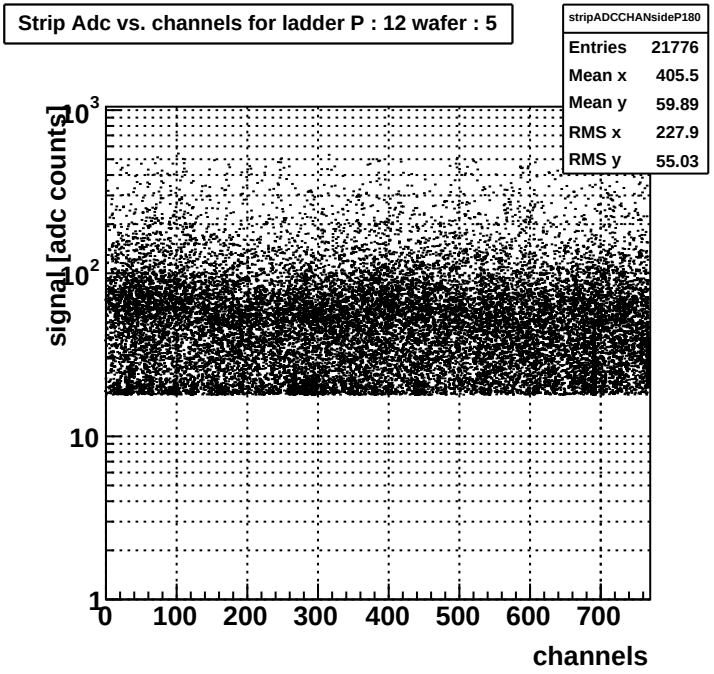

strip ADC for ladder N :12 wafer : 3
adcny
Entries 21277
Mean 40.26
RMS 36.9
signal [adc counts]

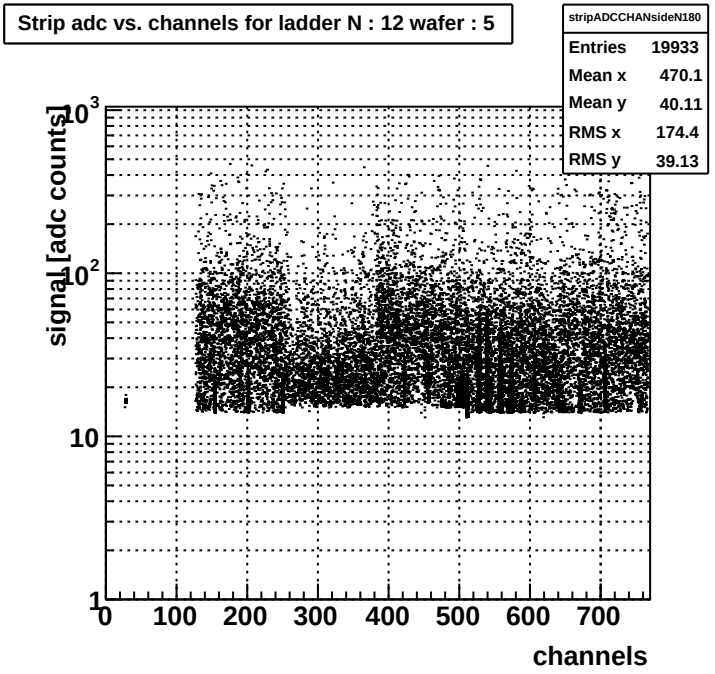

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 28177
Mean x 392.9
Mean y 50.31
RMS x 206.6
RMS y 50.26
signal [adc counts]
channels

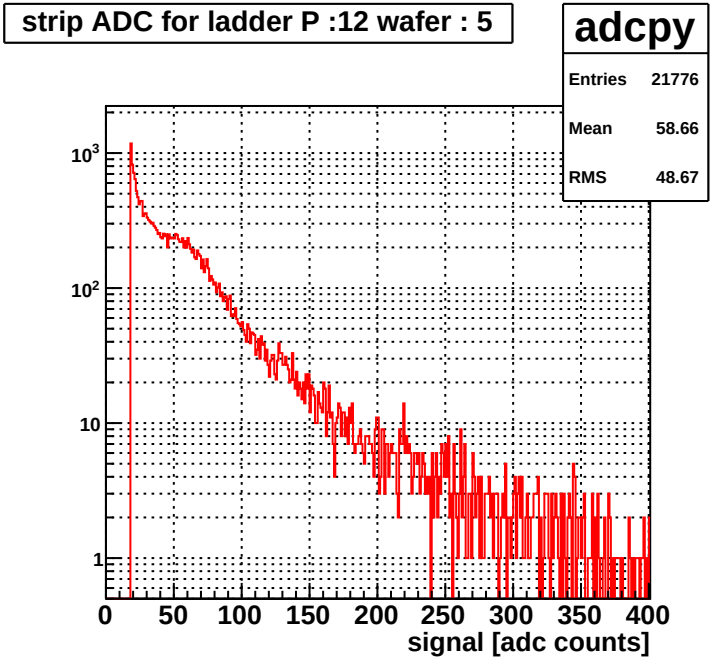

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 17372
Mean x 440.8
Mean y 40.31
RMS x 201.1
RMS y 36.78
signal [adc counts]
channels

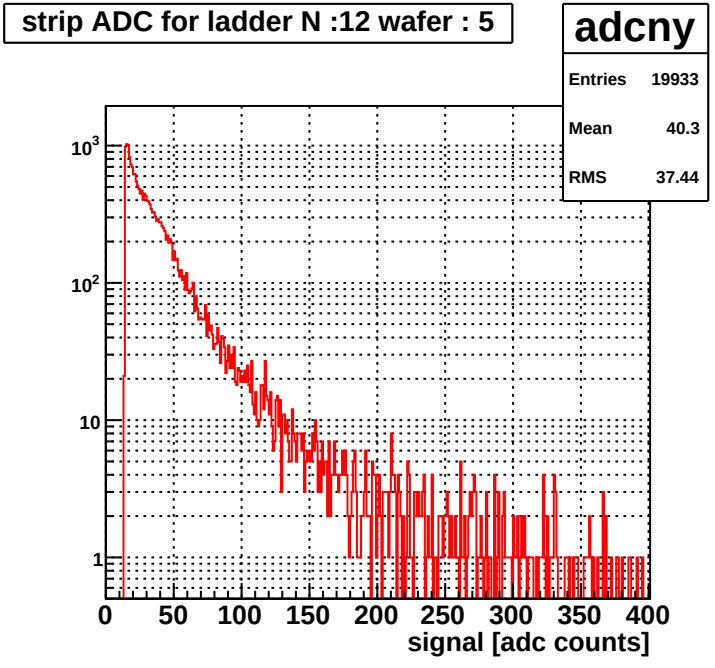

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 28177
Mean 49.82
RMS 46.22
signal [adc counts]

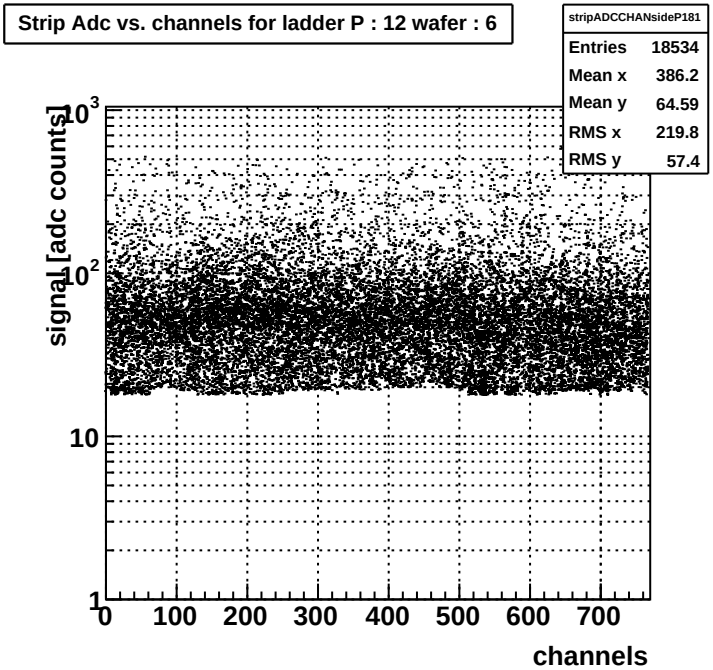

strip ADC for ladder N :12 wafer : 4
adcny
Entries 17372
Mean 40.49
RMS 35
signal [adc counts]

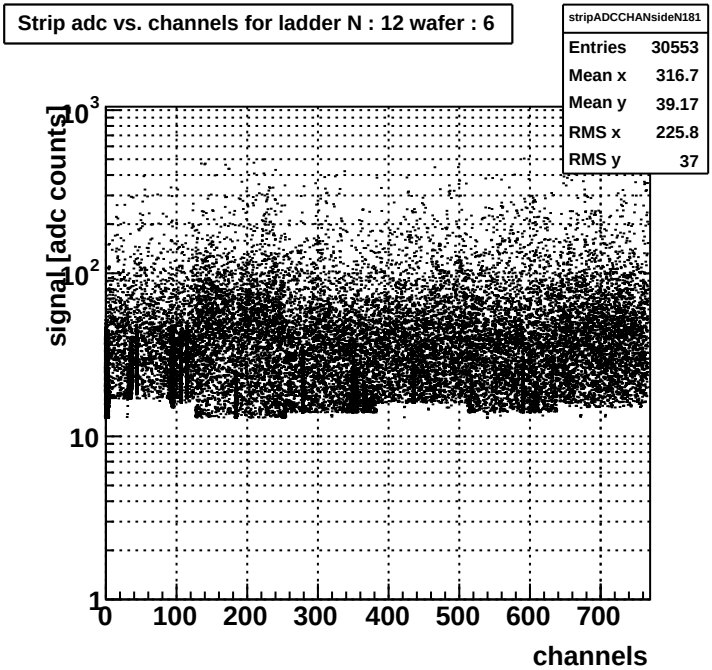

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 21776
Mean x 405.5
Mean y 59.89
RMS x 227.9
RMS y 55.03
signal [adc counts]
channels

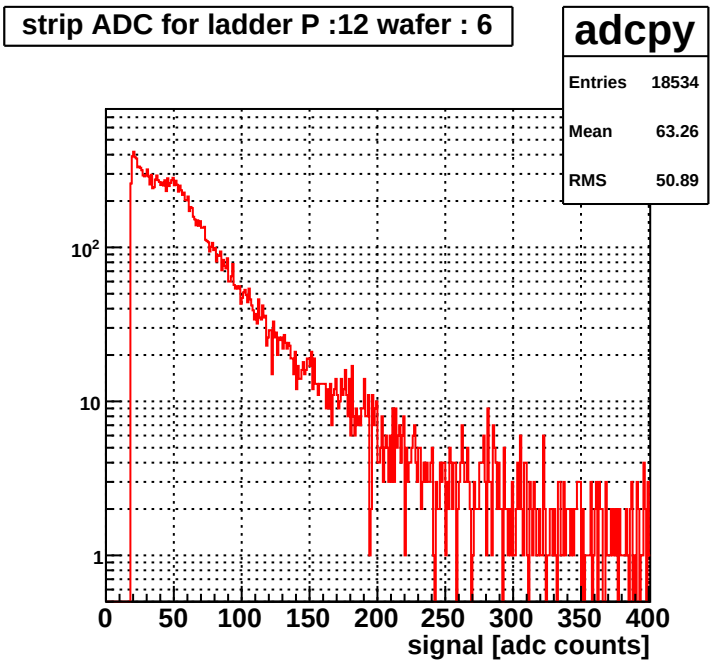

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 19933
Mean x 470.1
Mean y 40.11
RMS x 174.4
RMS y 39.13
signal [adc counts]
channels

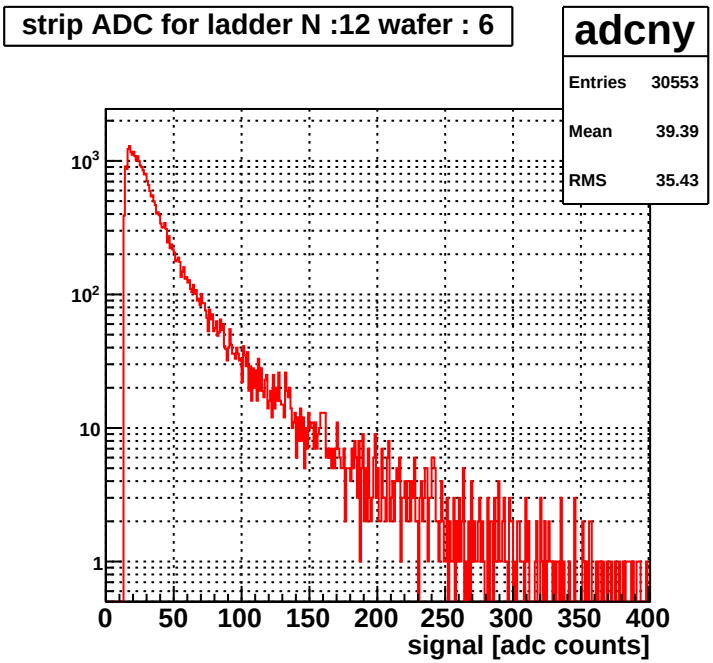

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 21776
Mean 58.66
RMS 48.67
signal [adc counts]

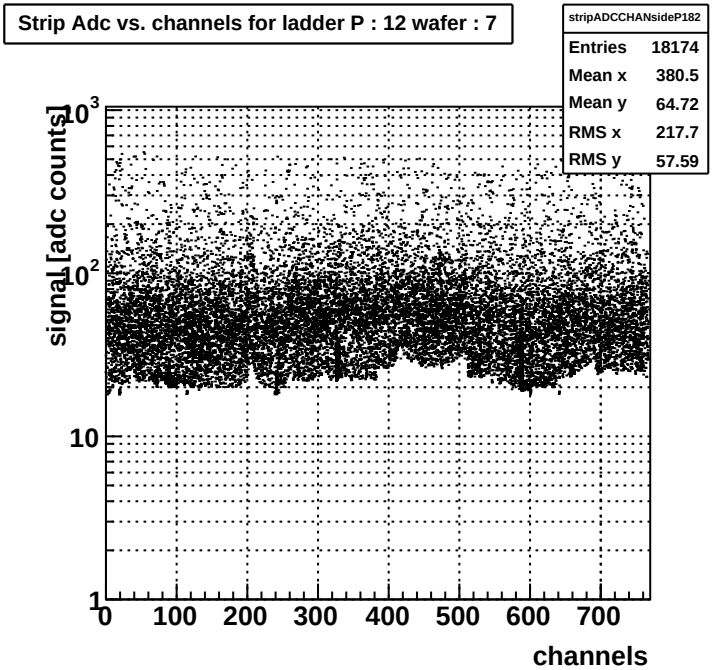

strip ADC for ladder N :12 wafer : 5
adcny
Entries 19933
Mean 40.3
RMS 37.44
signal [adc counts]

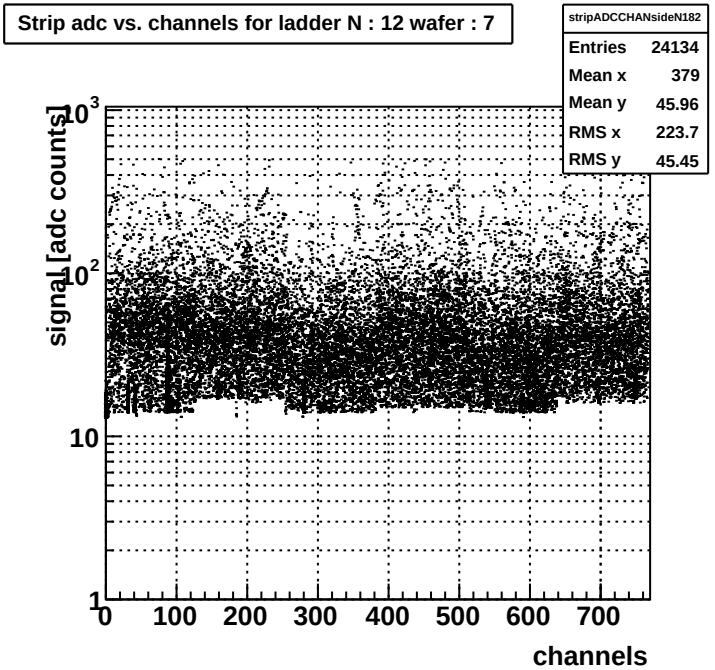

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 18534
Mean x 386.2
Mean y 64.59
RMS x 219.8
RMS y 57.4
signal [adc counts]
channels

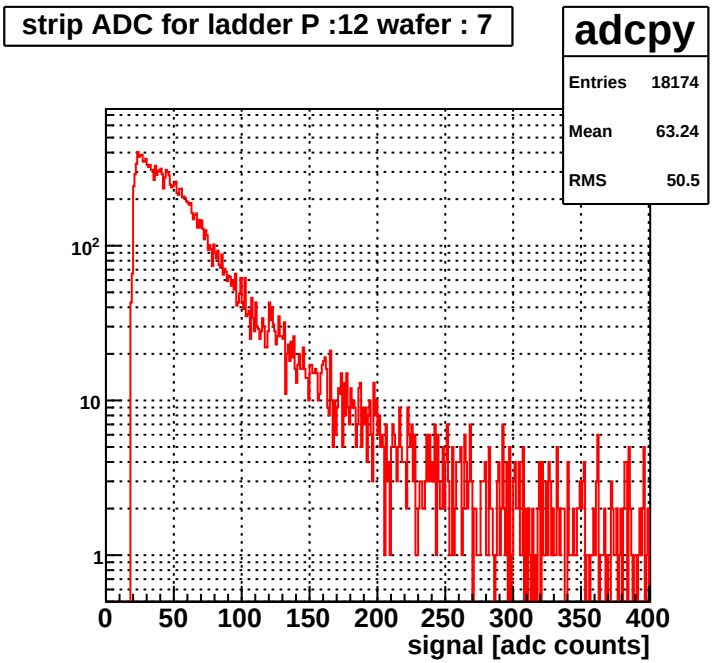

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 30553
Mean x 316.7
Mean y 39.17
RMS x 225.8
RMS y 37
signal [adc counts]
channels

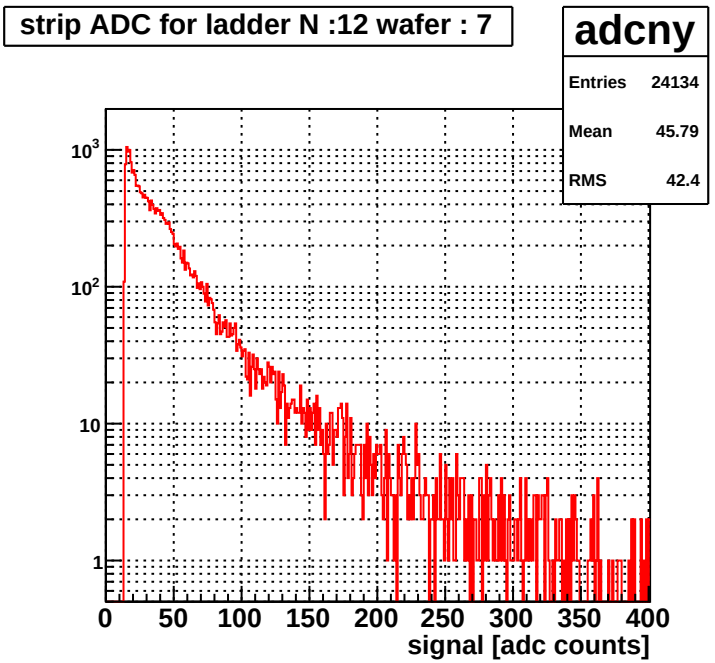

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 18534
Mean 63.26
RMS 50.89
signal [adc counts]

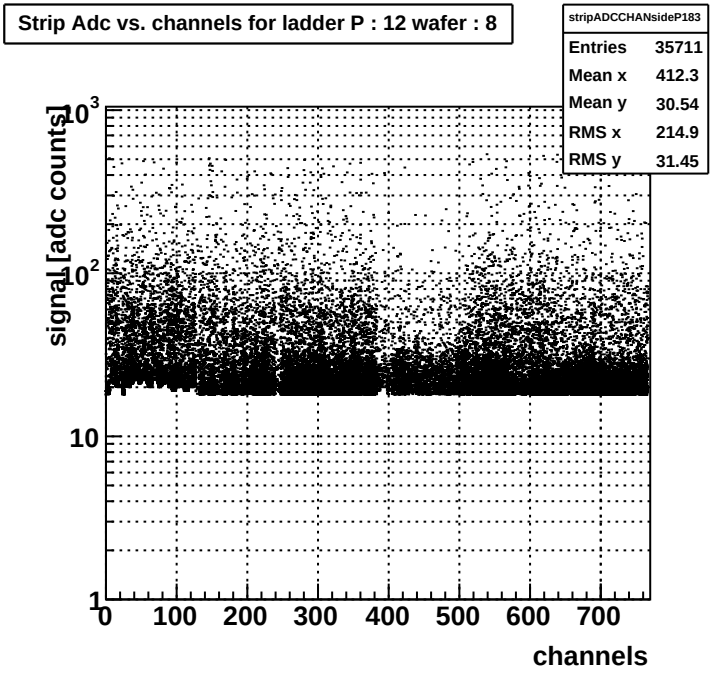

strip ADC for ladder N :12 wafer : 6
adcny
Entries 30553
Mean 39.39
RMS 35.43
signal [adc counts]

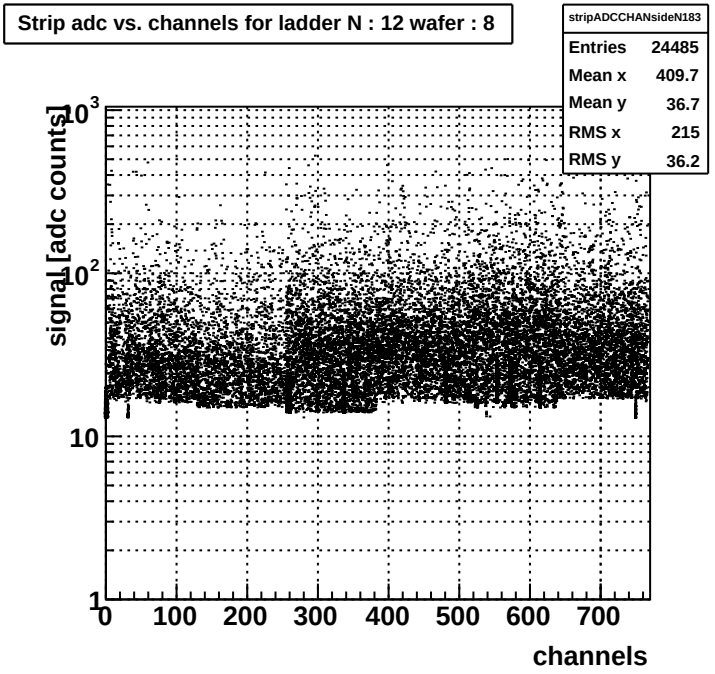

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 18174
Mean x 380.5
Mean y 64.72
RMS x 217.7
RMS y 57.59
signal [adc counts]
channels

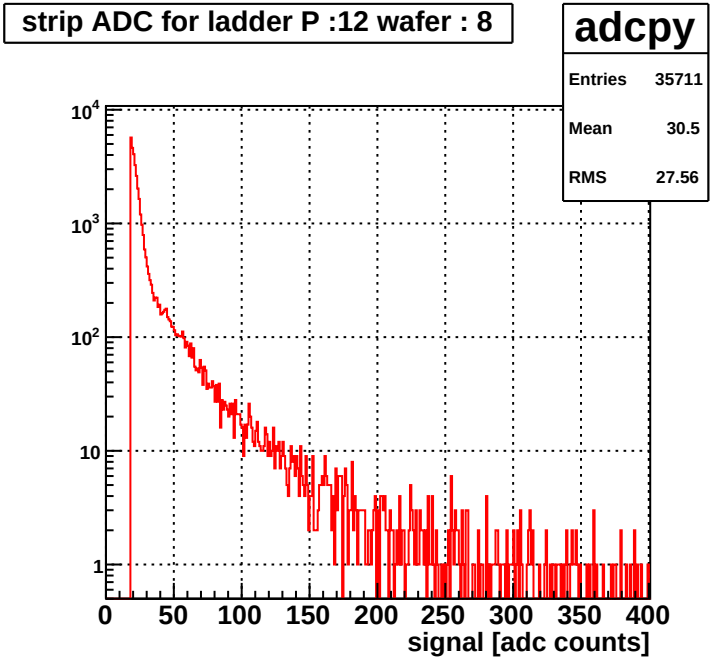

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 24134
Mean x 379
Mean y 45.96
RMS x 223.7
RMS y 45.45
signal [adc counts]
channels

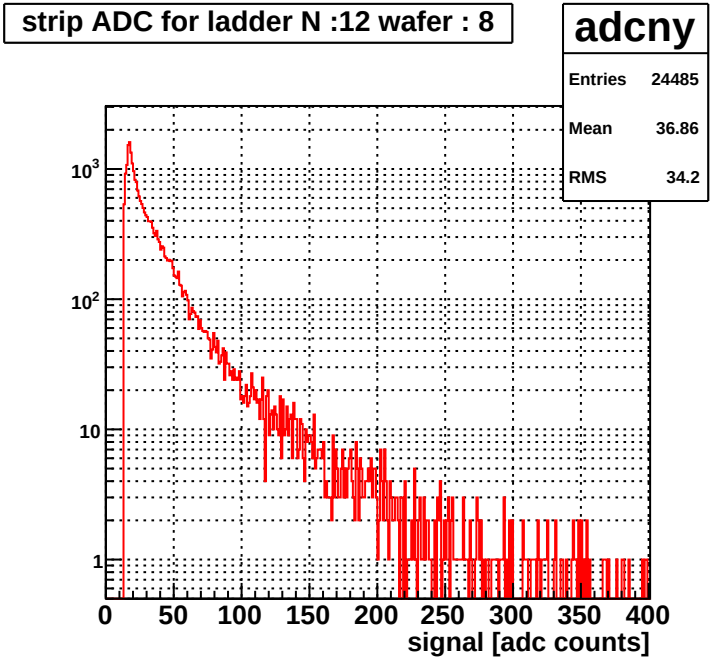

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 18174
Mean 63.24
RMS 50.5
signal [adc counts]

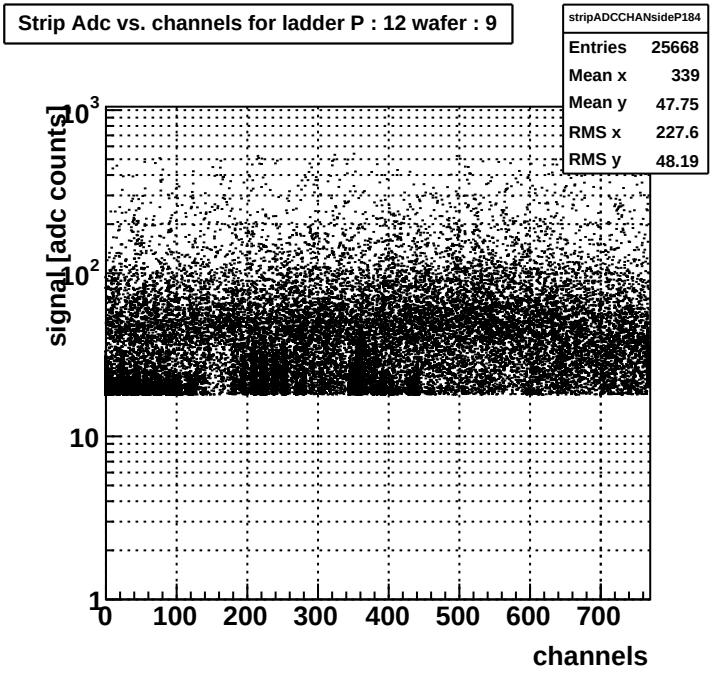

strip ADC for ladder N :12 wafer : 7
adcny
Entries 24134
Mean 45.79
RMS 42.4
signal [adc counts]

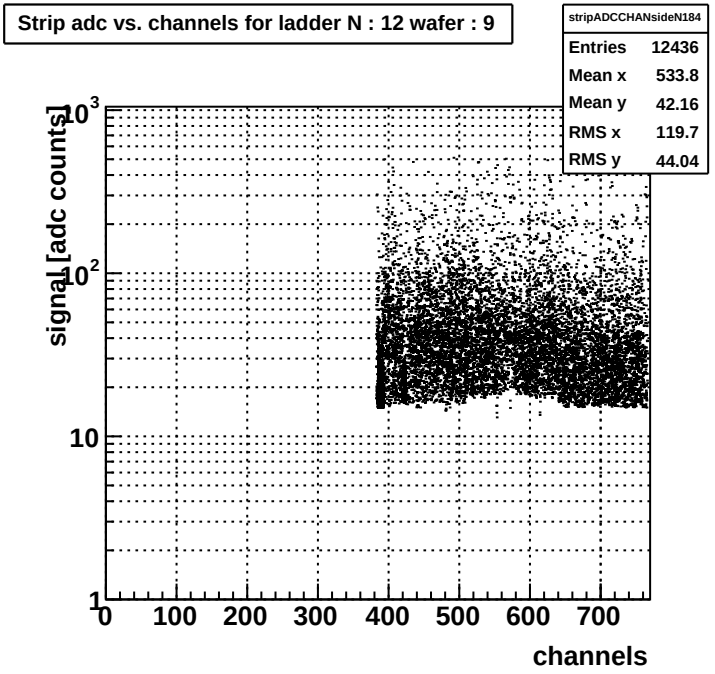

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 35711
Mean x 412.3
Mean y 30.54
RMS x 214.9
RMS y 31.45
signal [adc counts]
channels

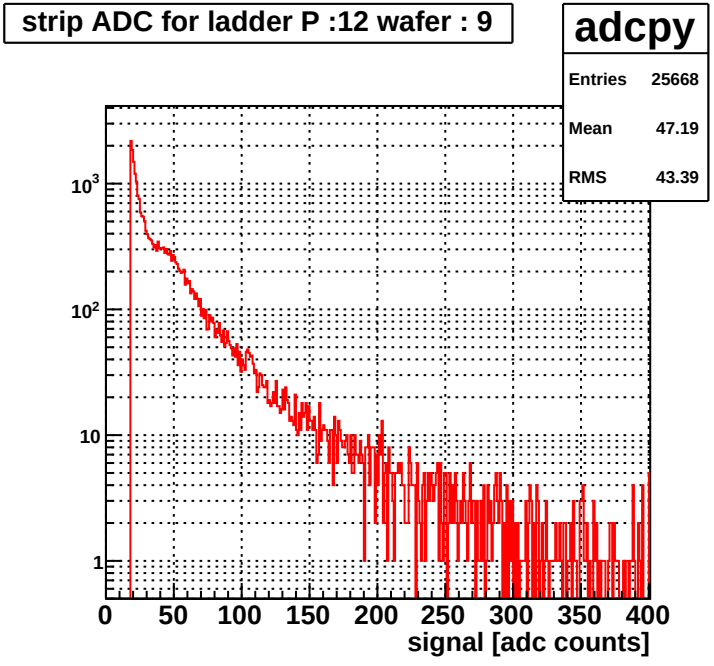

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 24485
Mean x 409.7
Mean y 36.7
RMS x 215
RMS y 36.2
signal [adc counts]
channels

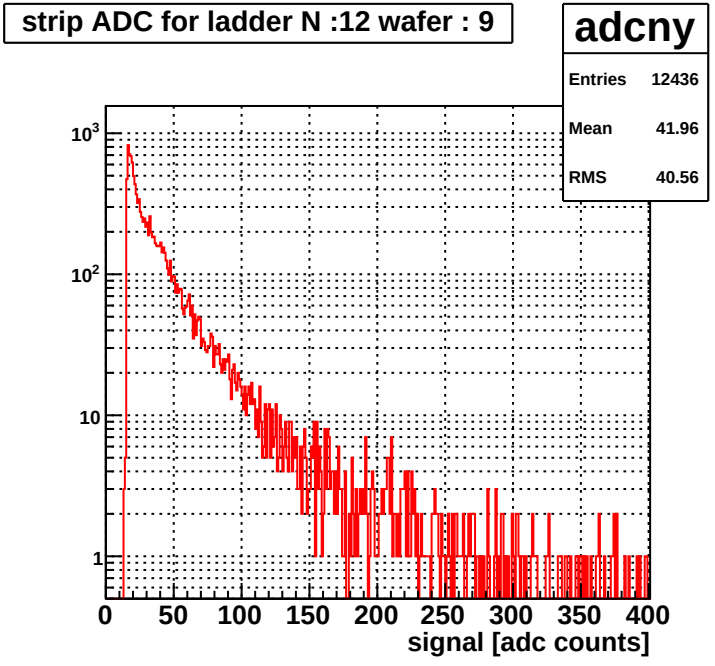

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 35711
Mean 30.5
RMS 27.56
signal [adc counts]

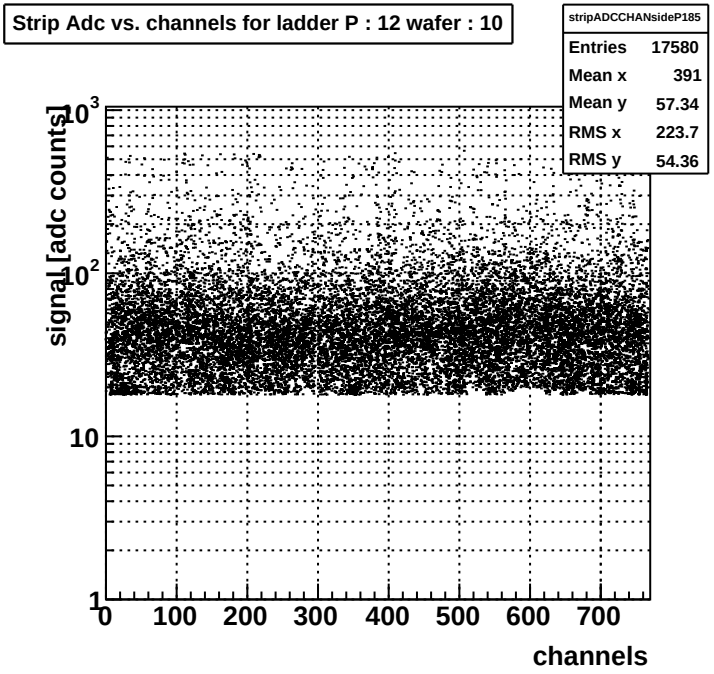

strip ADC for ladder N :12 wafer : 8
adcny
Entries 24485
Mean 36.86
RMS 34.2
signal [adc counts]

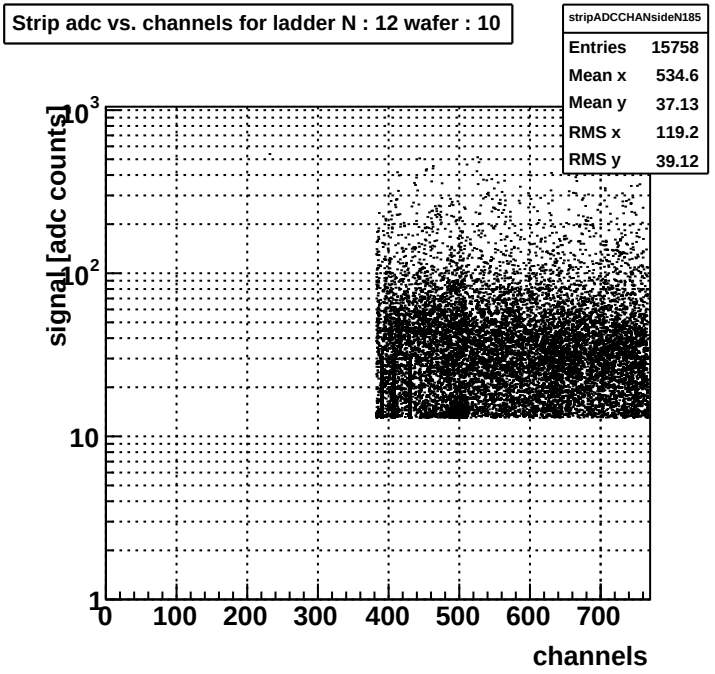

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 25668
Mean x 339
Mean y 47.75
RMS x 227.6
RMS y 48.19
signal [adc counts]
channels

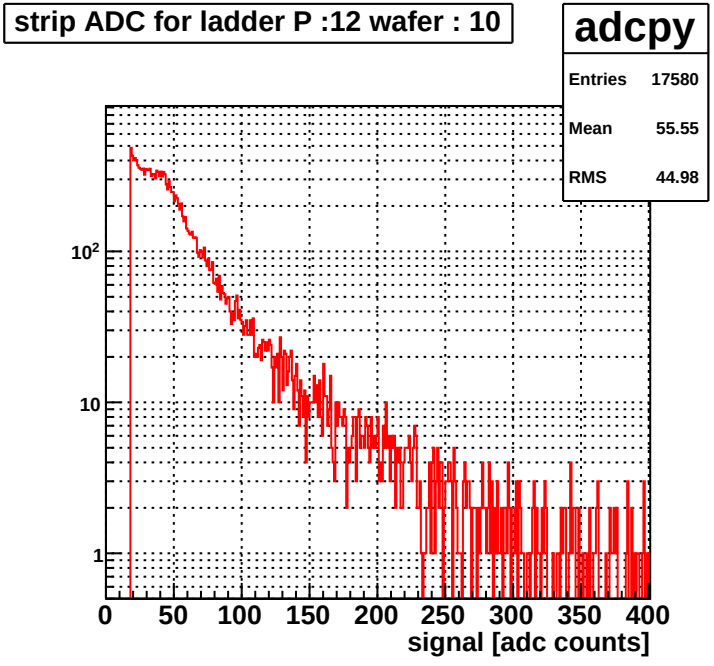

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 12436
Mean x 533.8
Mean y 42.16
RMS x 119.7
RMS y 44.04
signal [adc counts]
channels

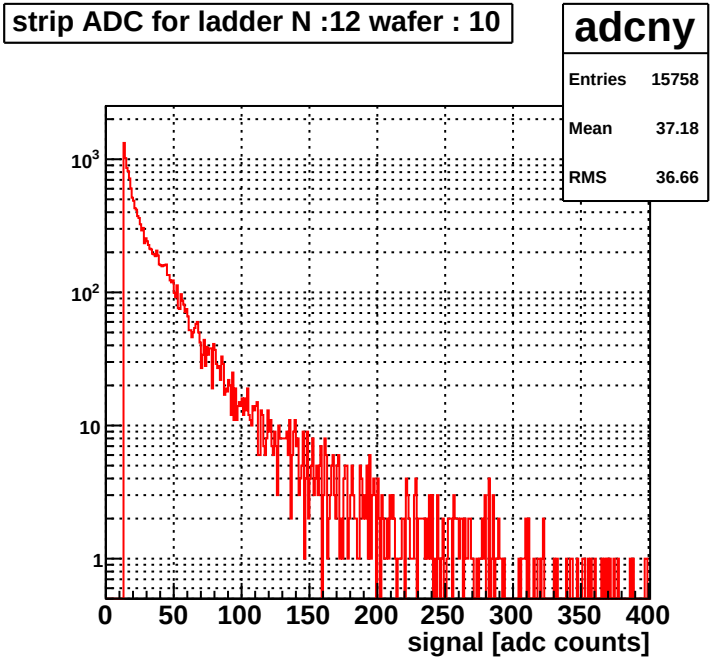

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 25668
Mean 47.19
RMS 43.39
signal [adc counts]

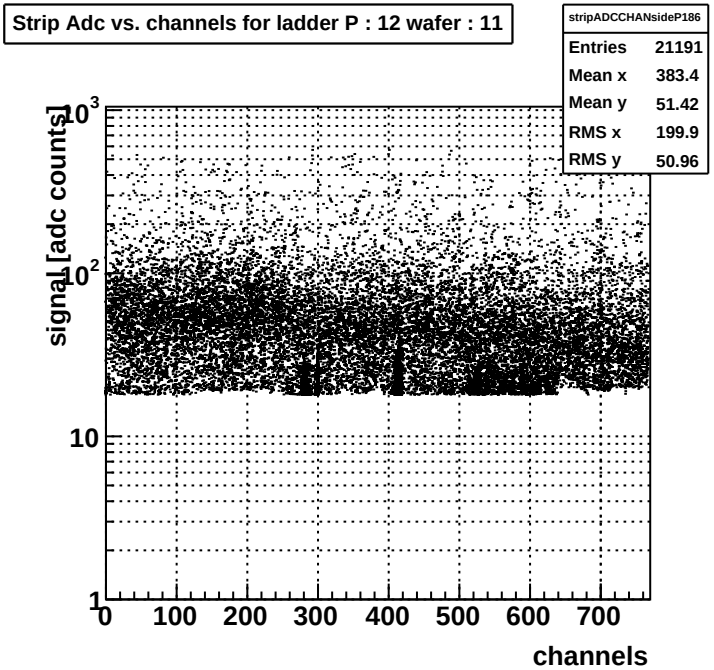

strip ADC for ladder N :12 wafer : 9
adcny
Entries 12436
Mean 41.96
RMS 40.56
signal [adc counts]

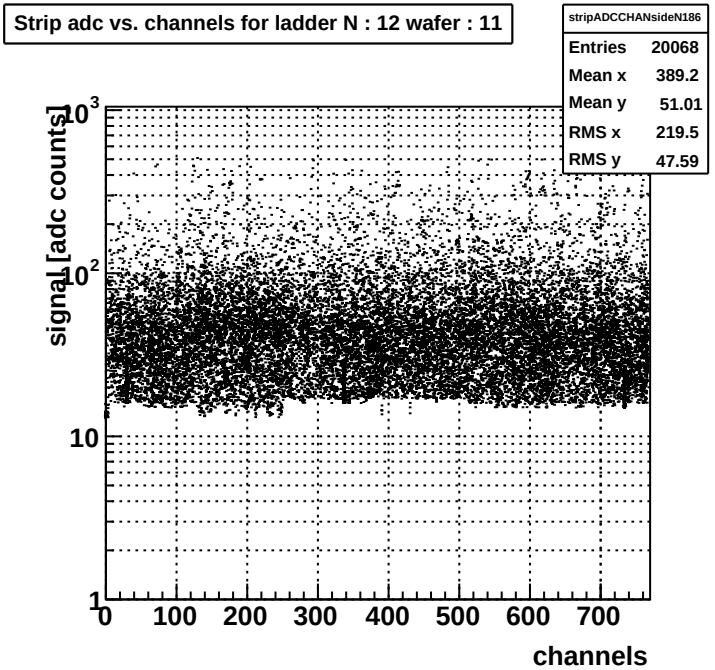

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 17580
Mean x 391
Mean y 57.34
RMS x 223.7
RMS y 54.36
signal [adc counts]
channels

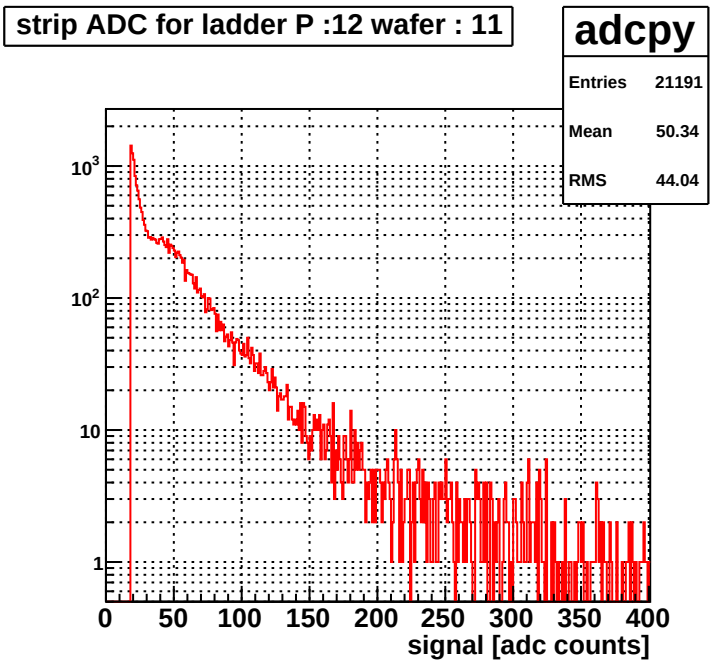

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 15758
Mean x 534.6
Mean y 37.13
RMS x 119.2
RMS y 39.12
signal [adc counts]
channels

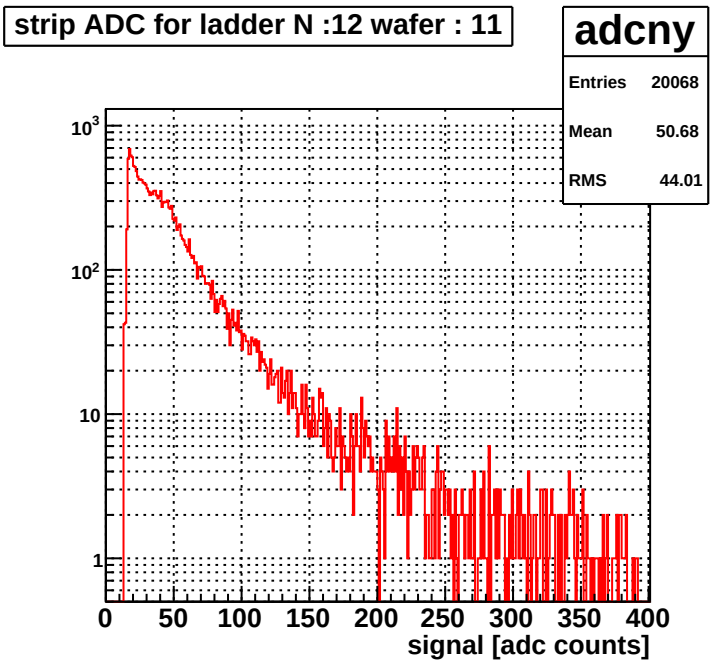

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 17580
Mean 55.55
RMS 44.98
signal [adc counts]

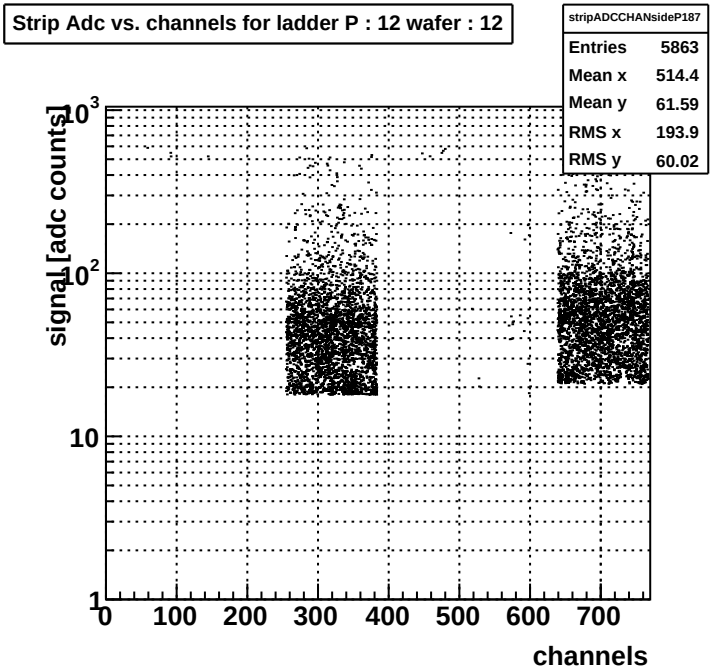

strip ADC for ladder N :12 wafer : 10
adcny
Entries 15758
Mean 37.18
RMS 36.66
signal [adc counts]

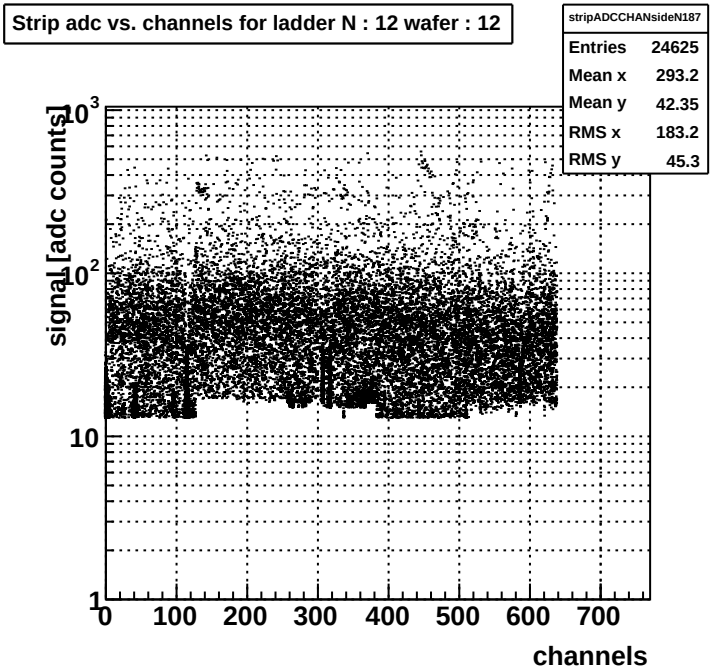

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 21191
Mean x 383.4
Mean y 51.42
RMS x 199.9
RMS y 50.96
signal [adc counts]
channels

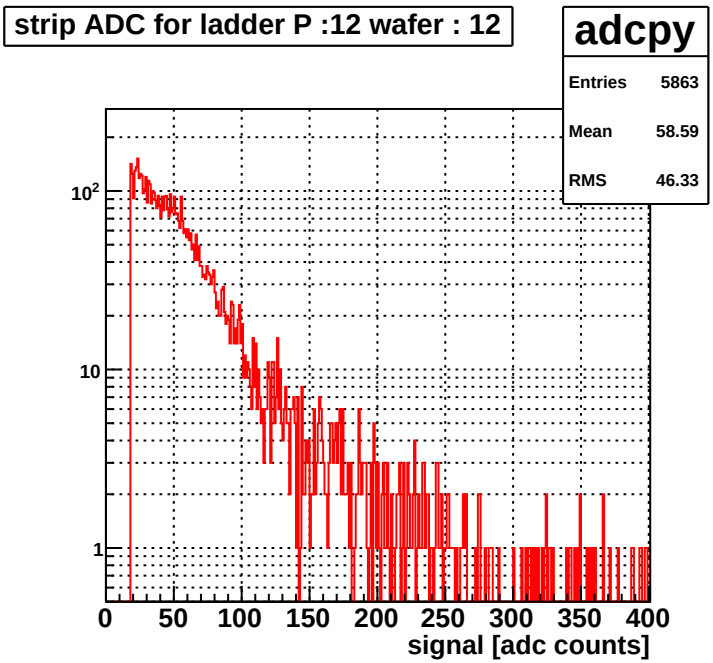

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 20068
Mean x 389.2
Mean y 51.01
RMS x 219.5
RMS y 47.59
signal [adc counts]
channels

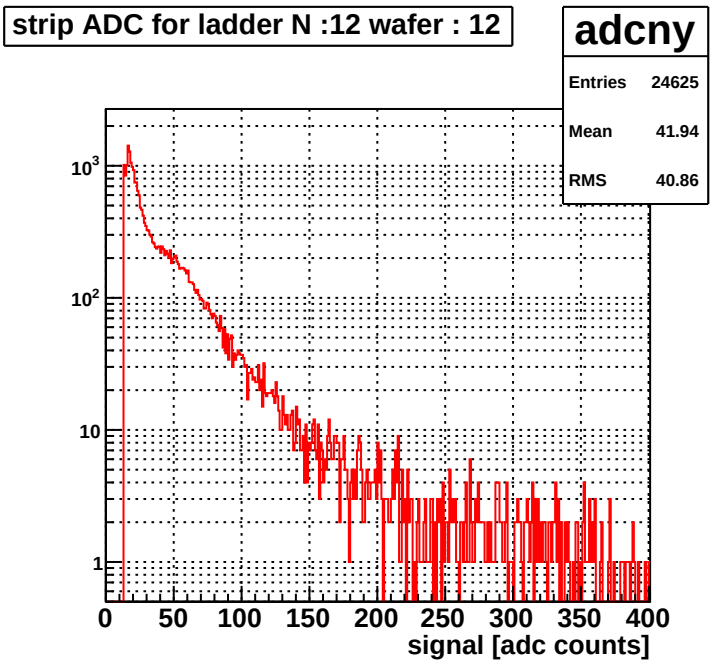

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 21191
Mean 50.34
RMS 44.04
signal [adc counts]

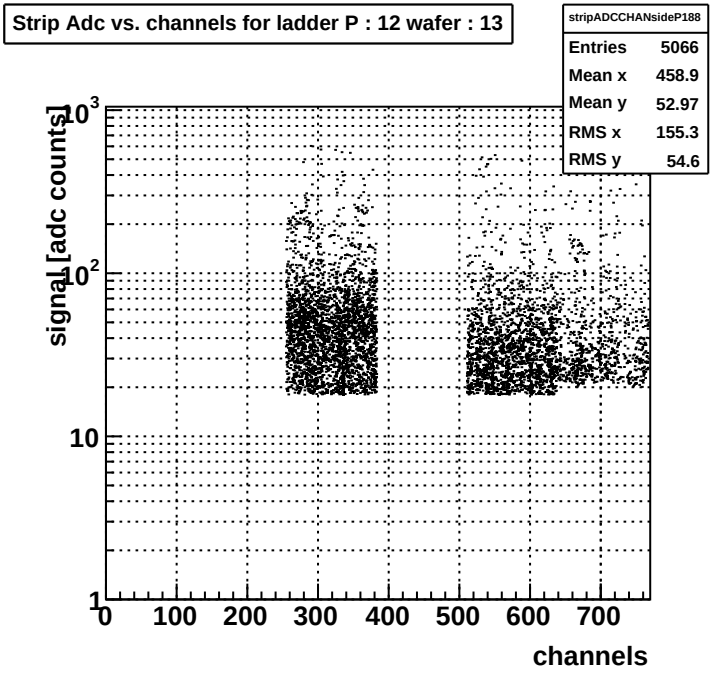

strip ADC for ladder N :12 wafer : 11
adcny
Entries 20068
Mean 50.68
RMS 44.01
signal [adc counts]

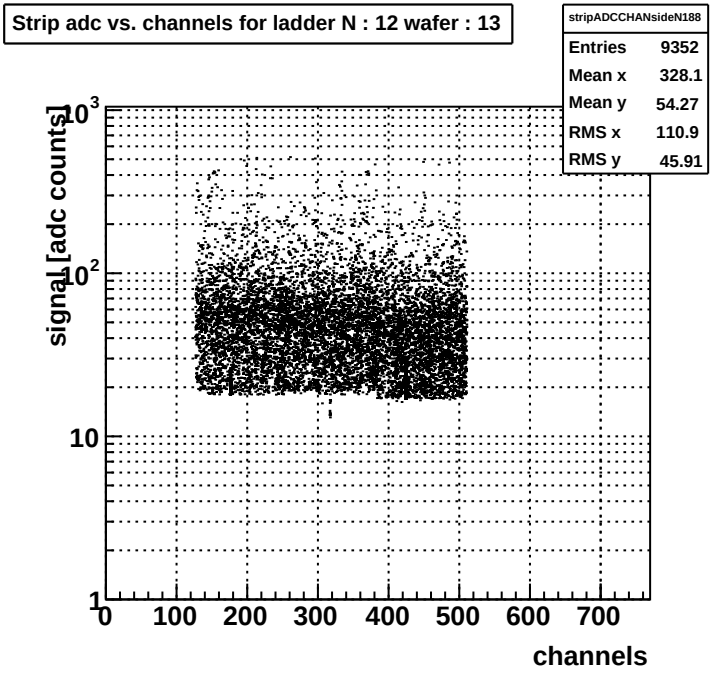

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 5863
Mean x 514.4
Mean y 61.59
RMS x 193.9
RMS y 60.02
signal [adc counts]
channels

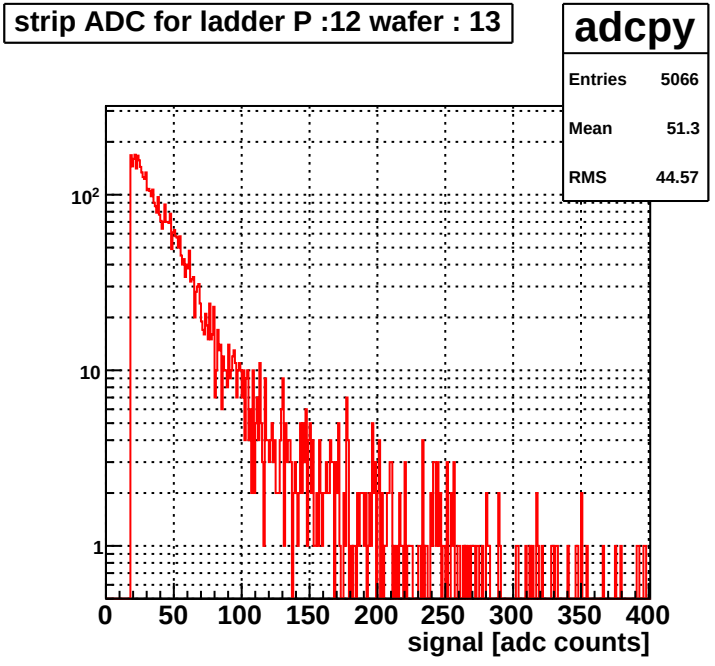

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 24625
Mean x 293.2
Mean y 42.35
RMS x 183.2
RMS y 45.3
signal [adc counts]
channels

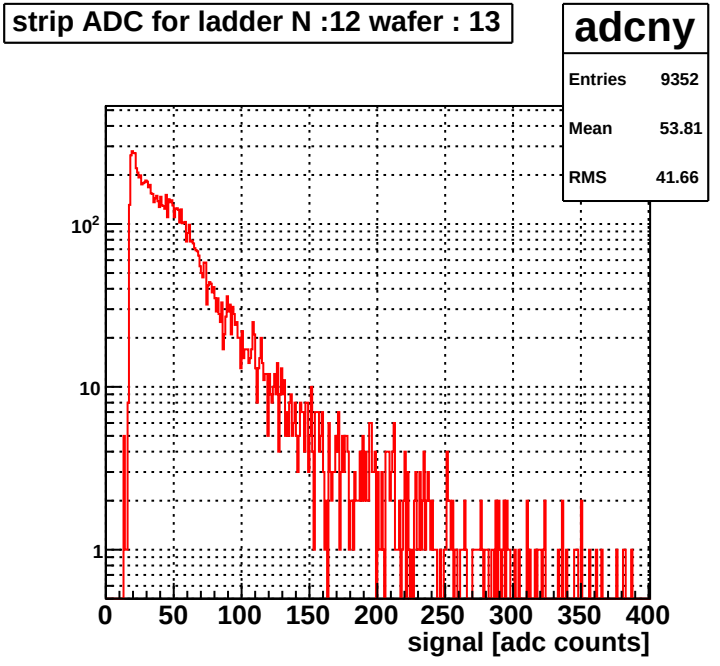

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 5863
Mean 58.59
RMS 46.33
signal [adc counts]

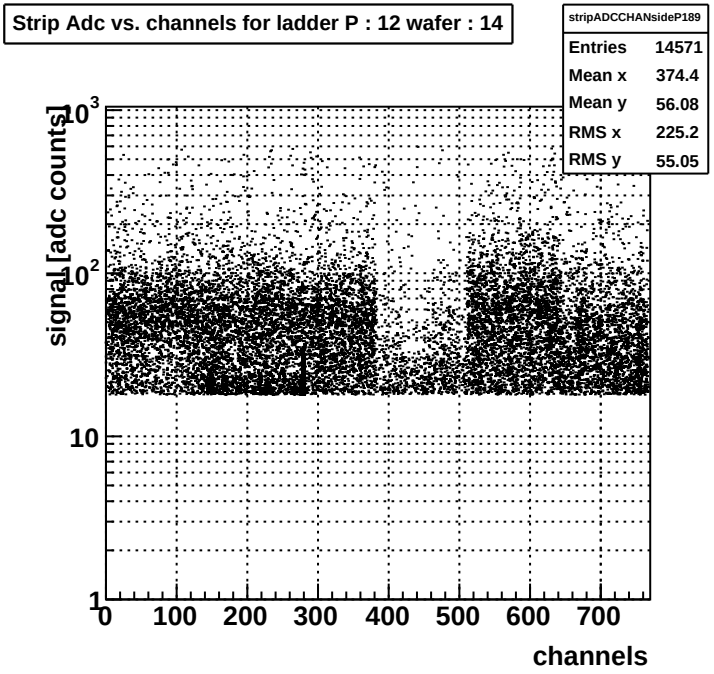

strip ADC for ladder N :12 wafer : 12
adcny
Entries 24625
Mean 41.94
RMS 40.86
signal [adc counts]

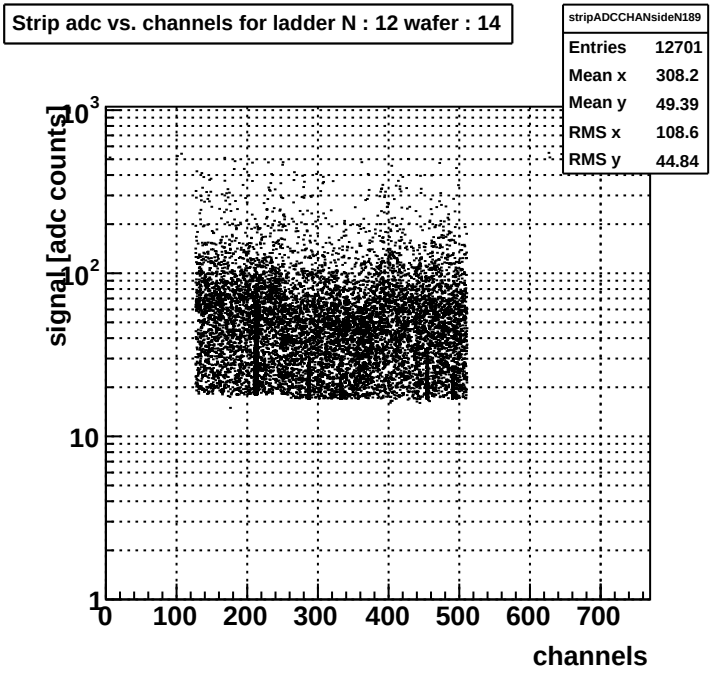

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 5066
Mean x 458.9
Mean y 52.97
RMS x 155.3
RMS y 54.6
signal [adc counts]
channels

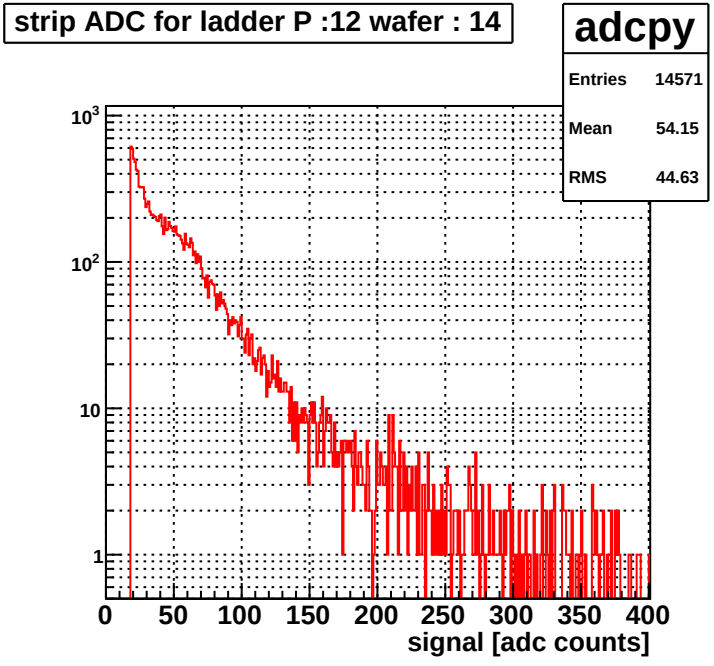

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 9352
Mean x 328.1
Mean y 54.27
RMS x 110.9
RMS y 45.91
signal [adc counts]
channels

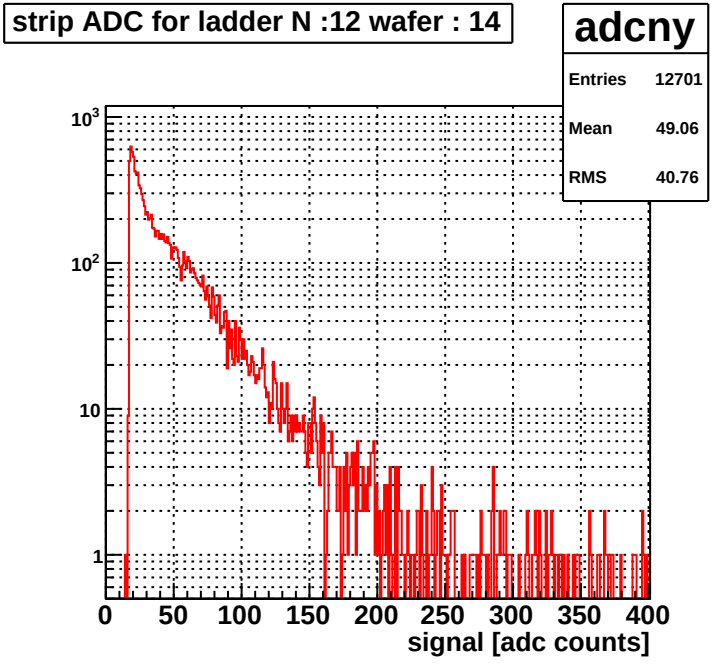

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 5066
Mean 51.3
RMS 44.57
signal [adc counts]

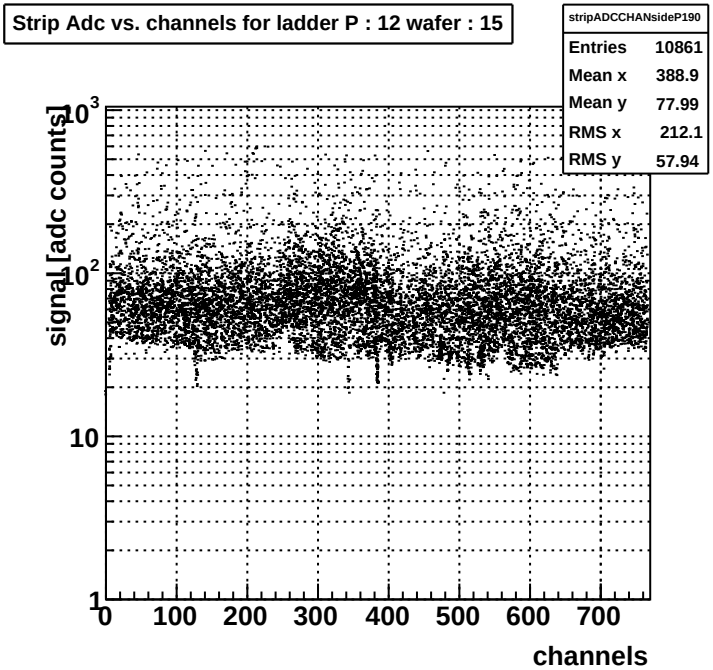

strip ADC for ladder N :12 wafer : 13
adcny
Entries 9352
Mean 53.81
RMS 41.66
signal [adc counts]

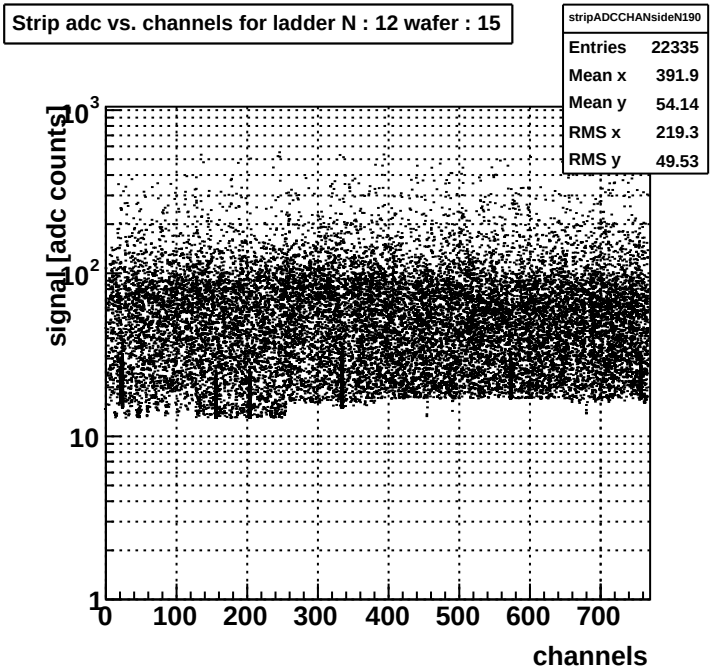

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 14571
Mean x 374.4
Mean y 56.08
RMS x 225.2
RMS y 55.05
signal [adc counts]
channels

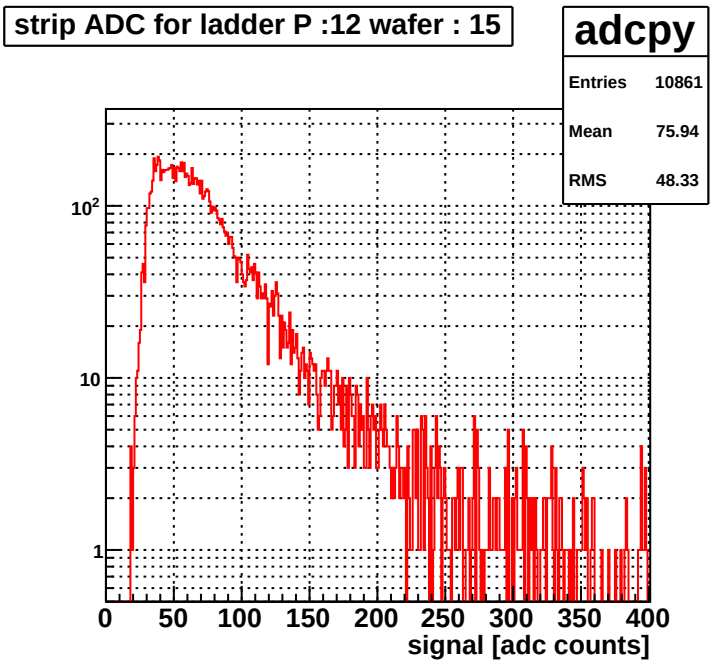

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 12701
Mean x 308.2
Mean y 49.39
RMS x 108.6
RMS y 44.84
signal [adc counts]
channels

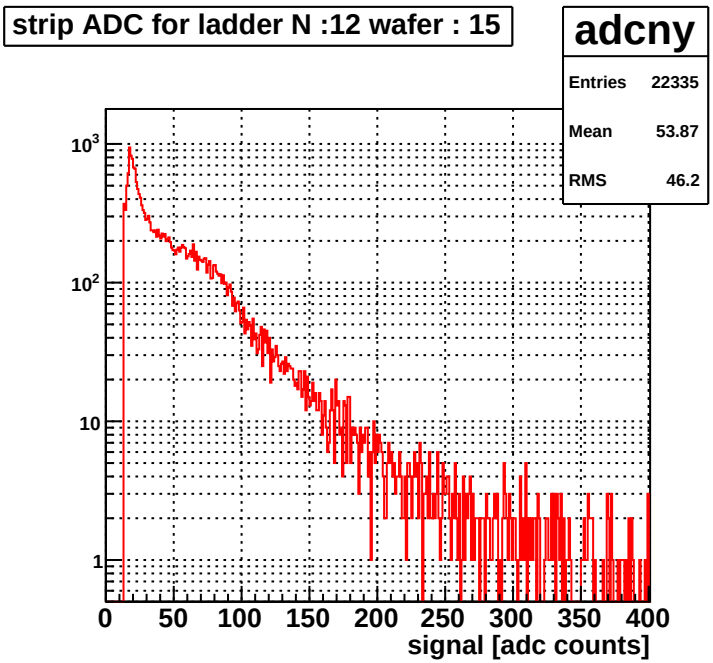

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 14571
Mean 54.15
RMS 44.63
signal [adc counts]

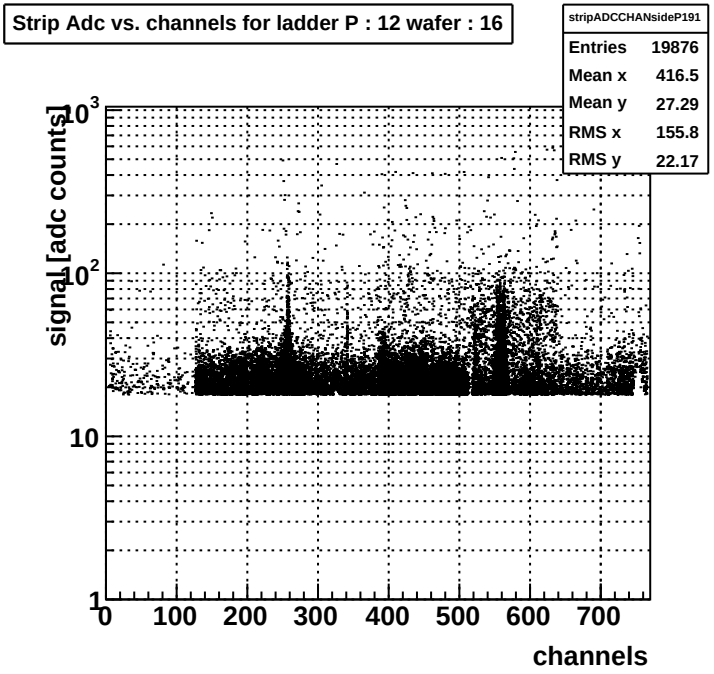

strip ADC for ladder N :12 wafer : 14
adcny
Entries 12701
Mean 49.06
RMS 40.76
signal [adc counts]

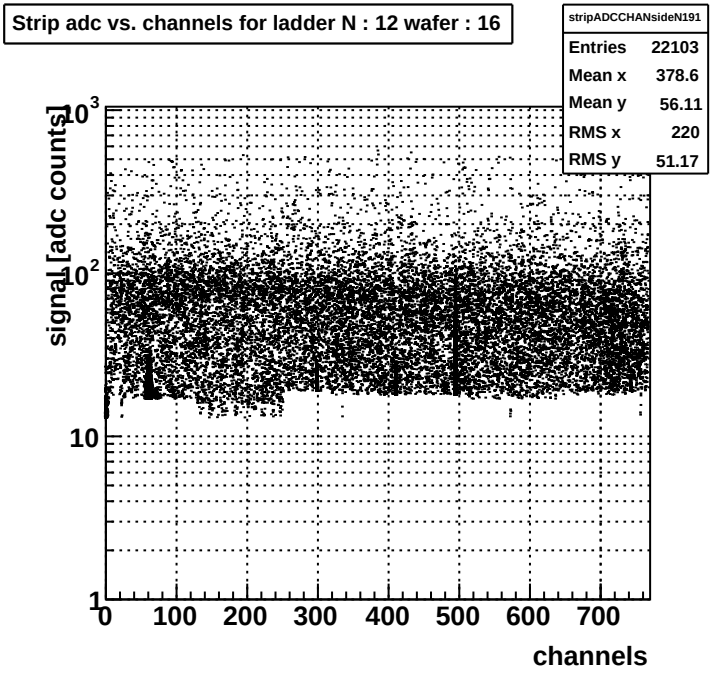

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 10861
Mean x 388.9
Mean y 77.99
RMS x 212.1
RMS y 57.94
signal [adc counts]
channels

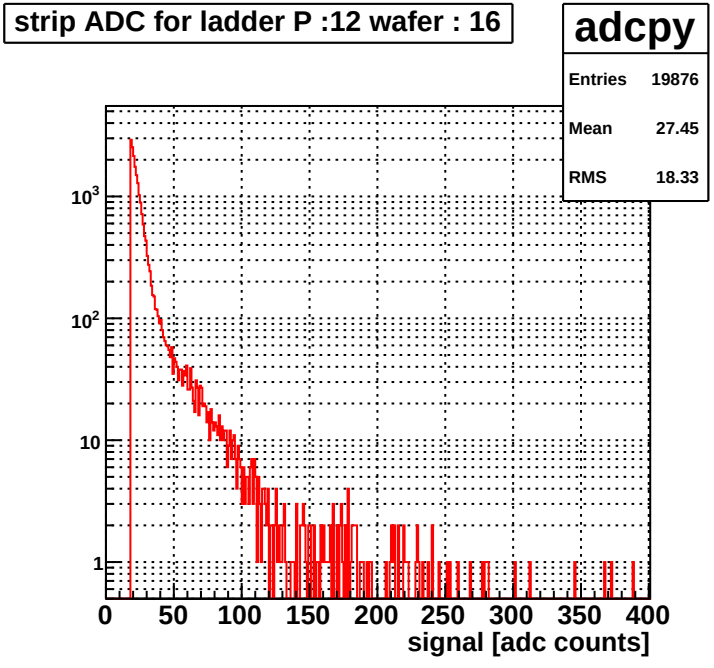

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 22335
Mean x 391.9
Mean y 54.14
RMS x 219.3
RMS y 49.53
signal [adc counts]
channels

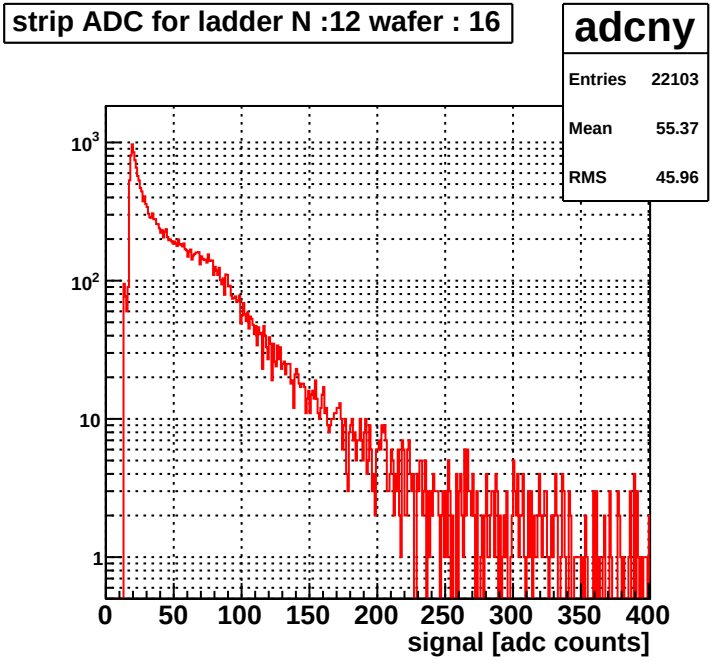

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 10861
Mean 75.94
RMS 48.33
signal [adc counts]

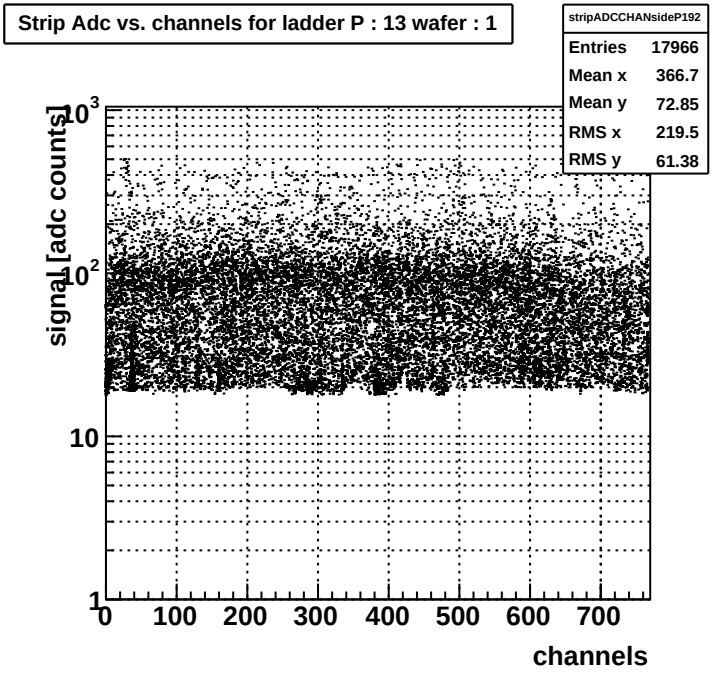

strip ADC for ladder N :12 wafer : 15
adcny
Entries 22335
Mean 53.87
RMS 46.2
signal [adc counts]

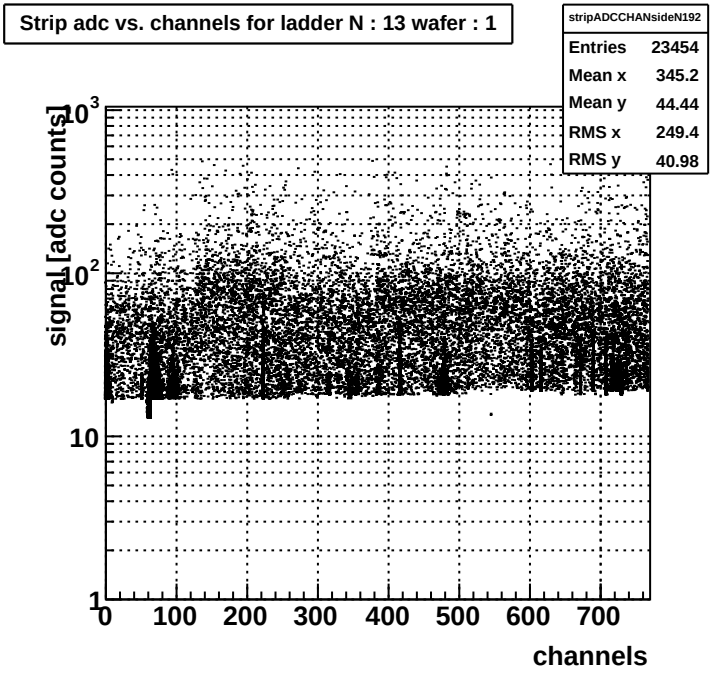

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 19876
Mean x 416.5
Mean y 27.29
RMS x 155.8
RMS y 22.17
signal [adc counts]
channels

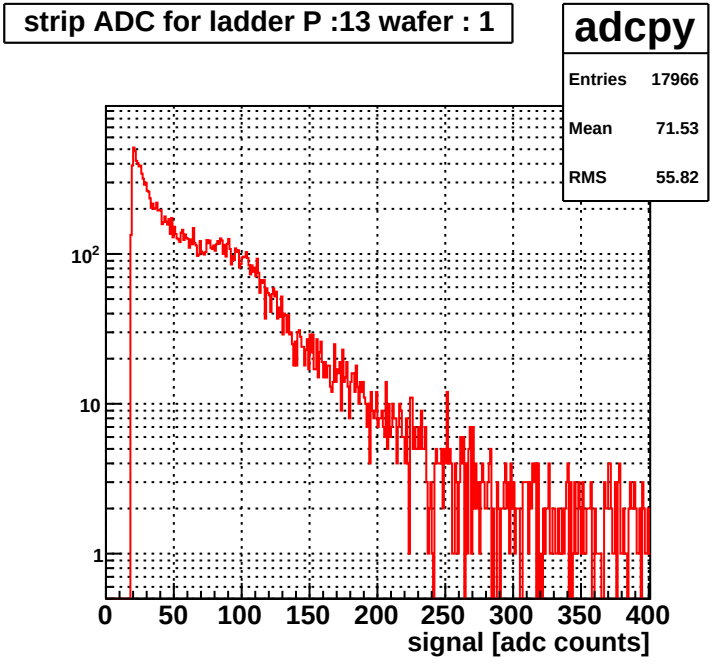

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 22103
Mean x 378.6
Mean y 56.11
RMS x 220
RMS y 51.17
signal [adc counts]
channels

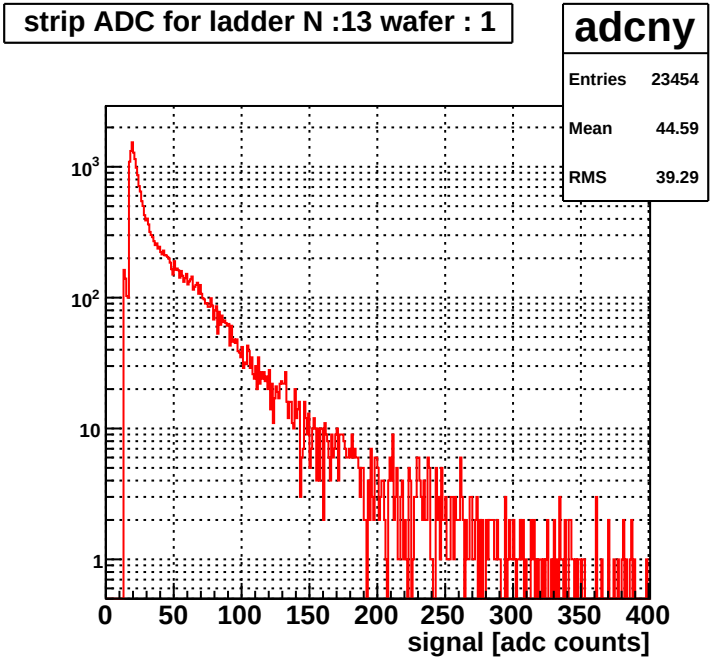

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 19876
Mean 27.45
RMS 18.33
signal [adc counts]

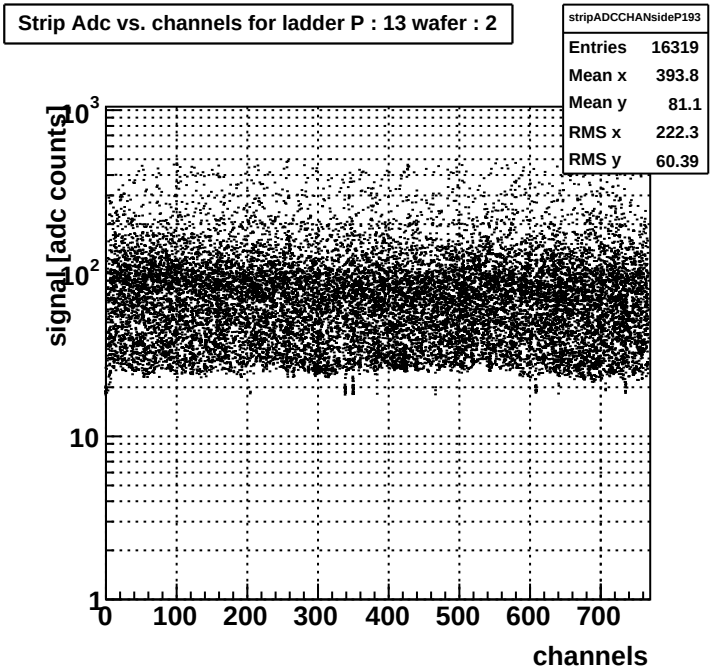

strip ADC for ladder N :12 wafer : 16
adcny
Entries 22103
Mean 55.37
RMS 45.96
signal [adc counts]

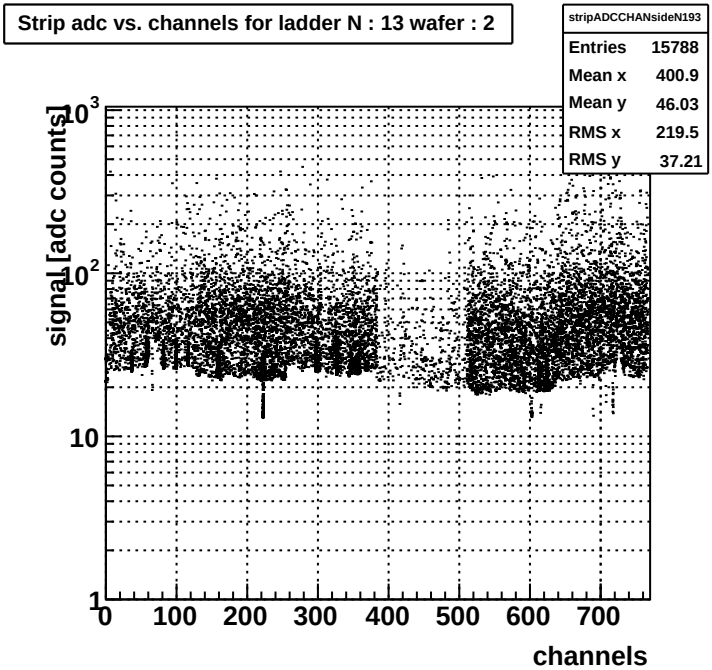

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 17966
Mean x 366.7
Mean y 72.85
RMS x 219.5
RMS y 61.38
signal [adc counts]
channels

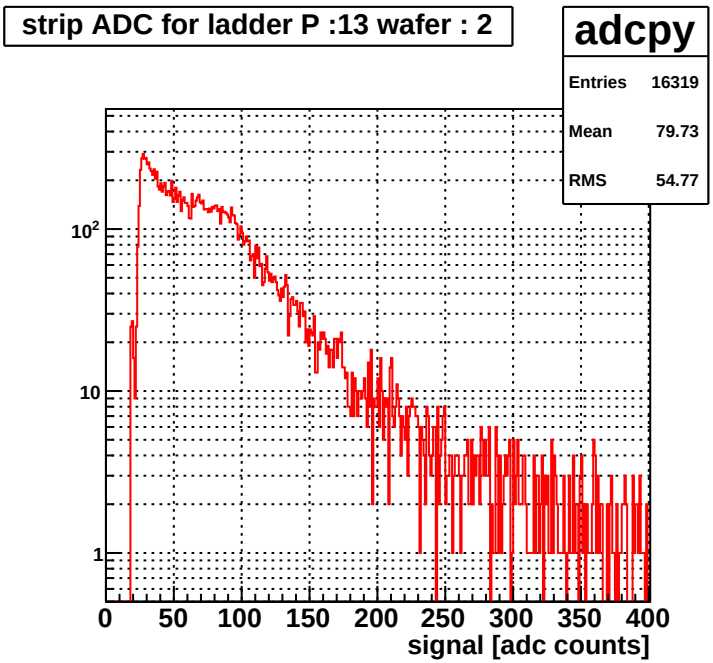

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 23454
Mean x 345.2
Mean y 44.44
RMS x 249.4
RMS y 40.98
signal [adc counts]
channels

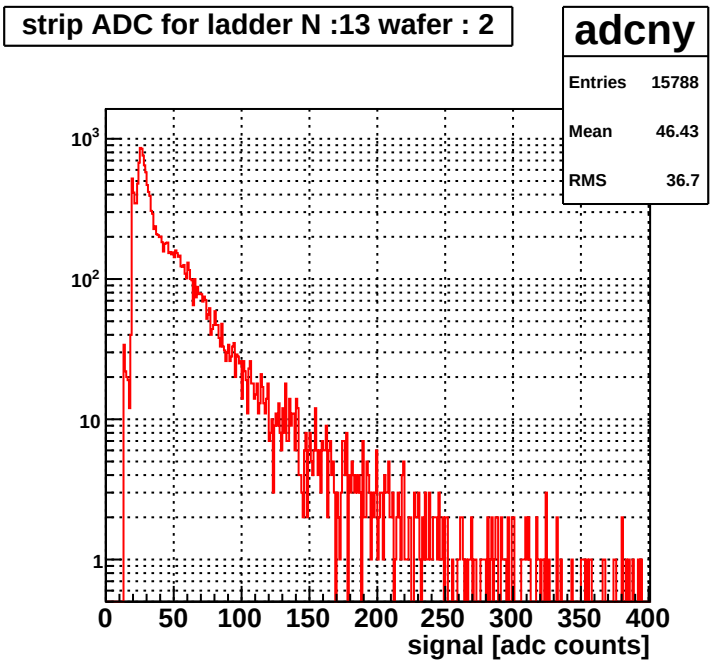

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 17966
Mean 71.53
RMS 55.82
signal [adc counts]

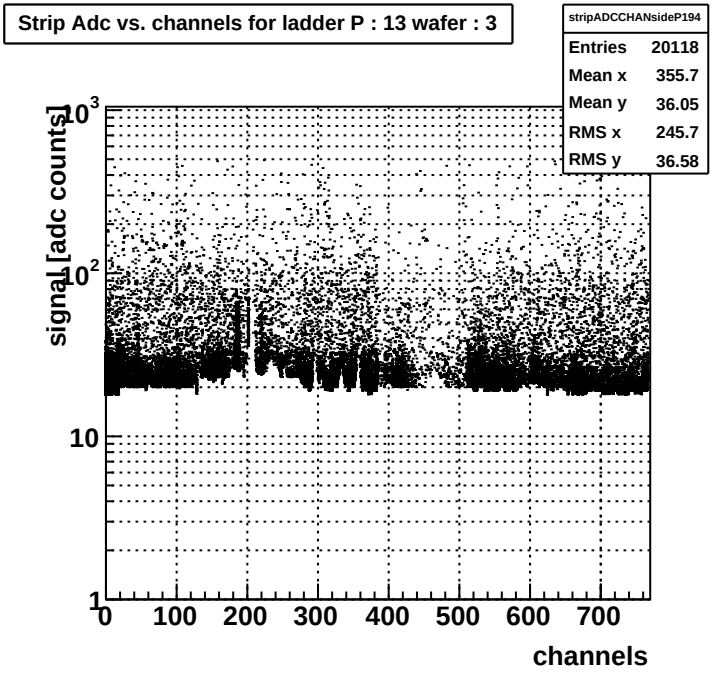

strip ADC for ladder N :13 wafer : 1
adcny
Entries 23454
Mean 44.59
RMS 39.29
signal [adc counts]

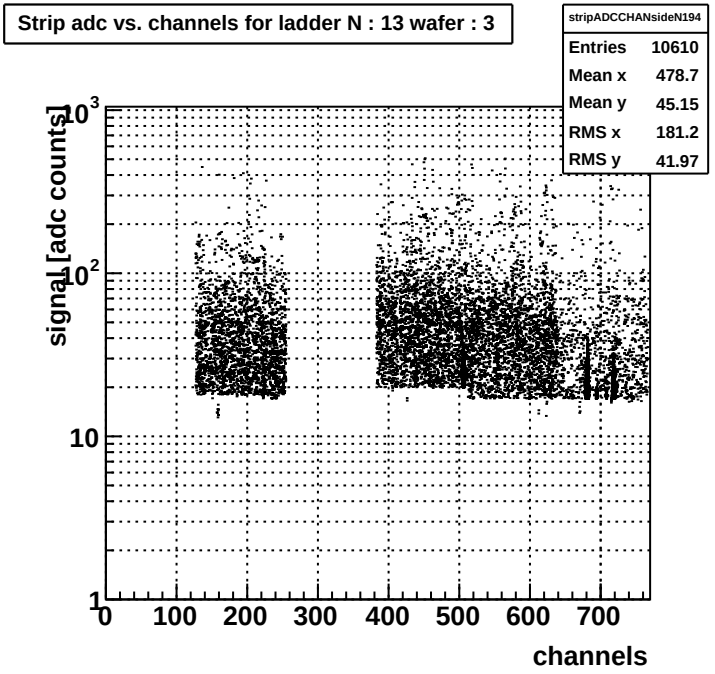

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 16319
Mean x 393.8
Mean y 81.1
RMS x 222.3
RMS y 60.39
signal [adc counts]
channels

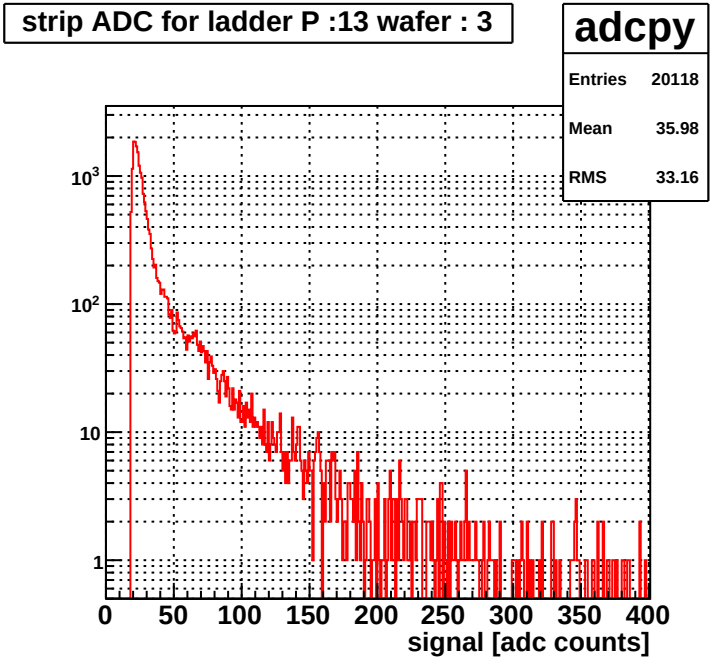

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 15788
Mean x 400.9
Mean y 46.03
RMS x 219.5
RMS y 37.21
signal [adc counts]
channels

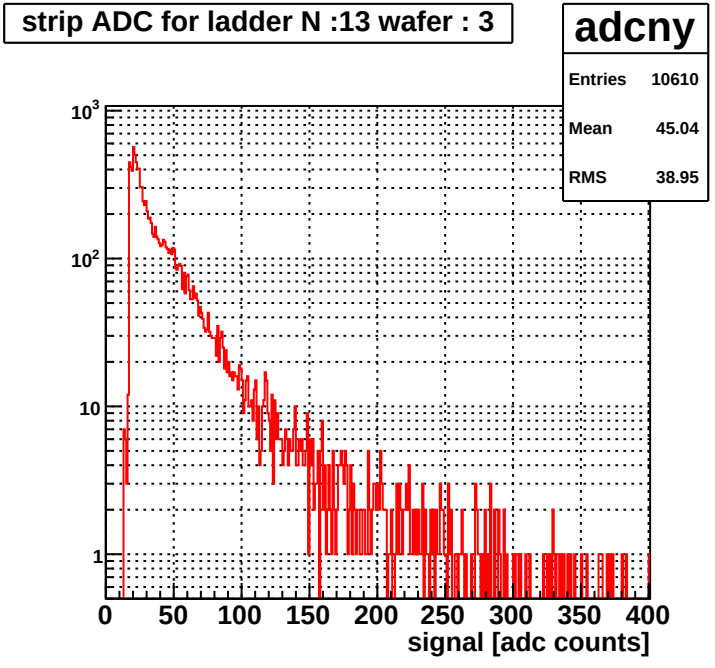

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 16319
Mean 79.73
RMS 54.77
signal [adc counts]

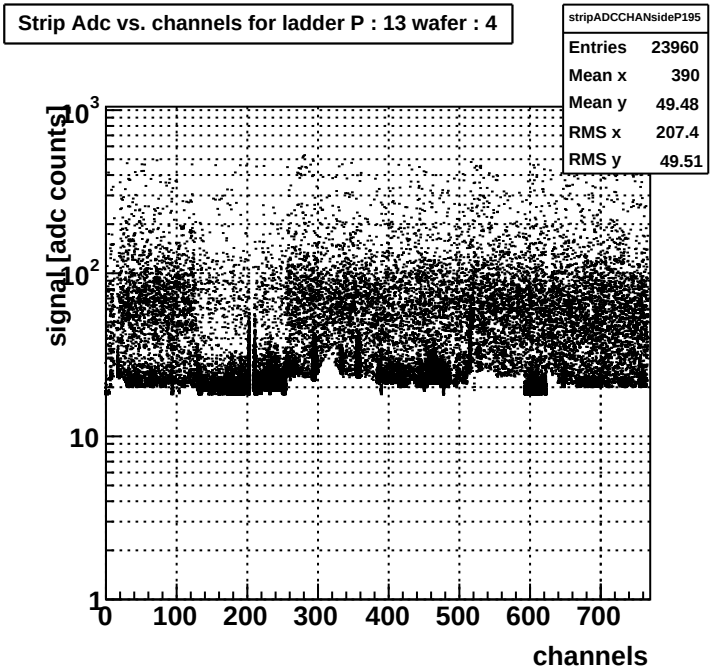

strip ADC for ladder N :13 wafer : 2
adcny
Entries 15788
Mean 46.43
RMS 36.7
signal [adc counts]

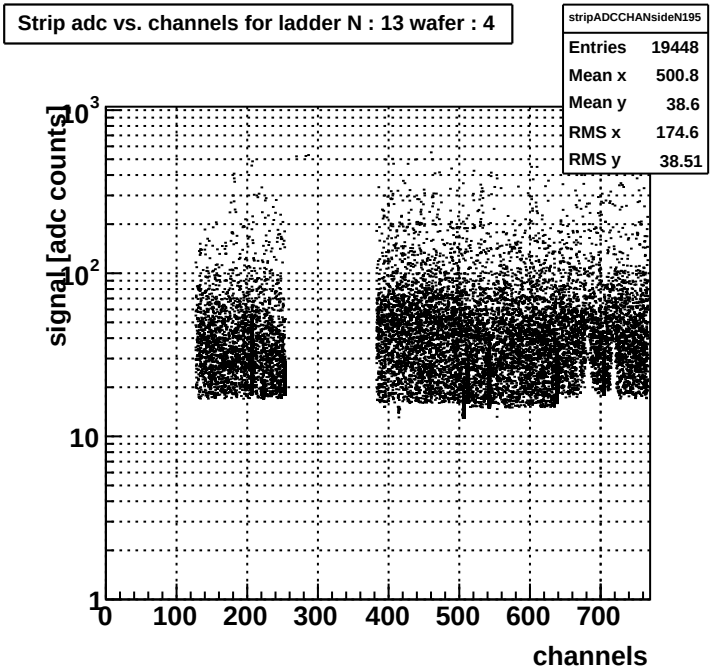

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 20118
Mean x 355.7
Mean y 36.05
RMS x 245.7
RMS y 36.58
signal [adc counts]
channels

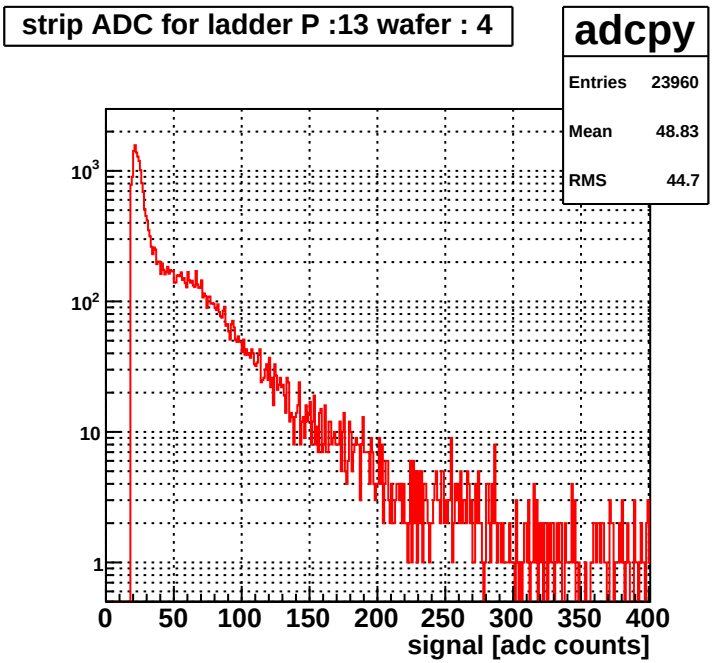

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 10610
Mean x 478.7
Mean y 45.15
RMS x 181.2
RMS y 41.97
signal [adc counts]
channels

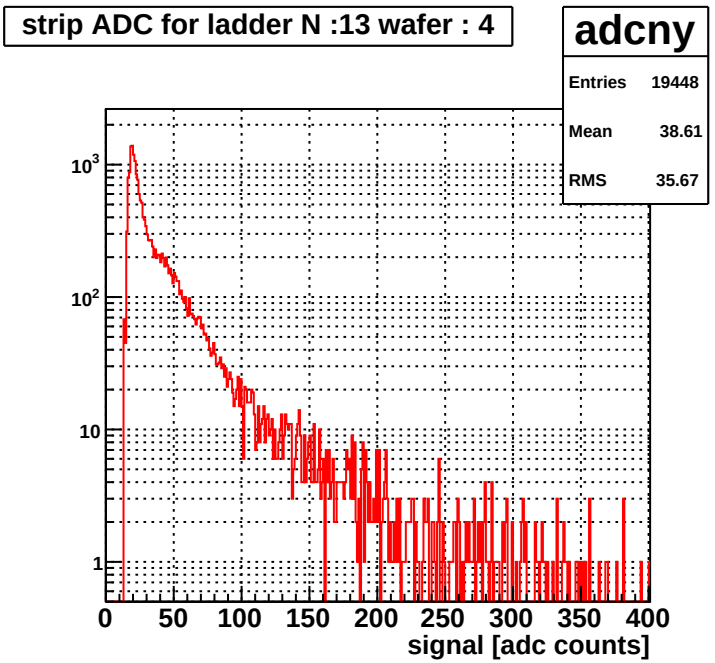

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 20118
Mean 35.98
RMS 33.16
signal [adc counts]

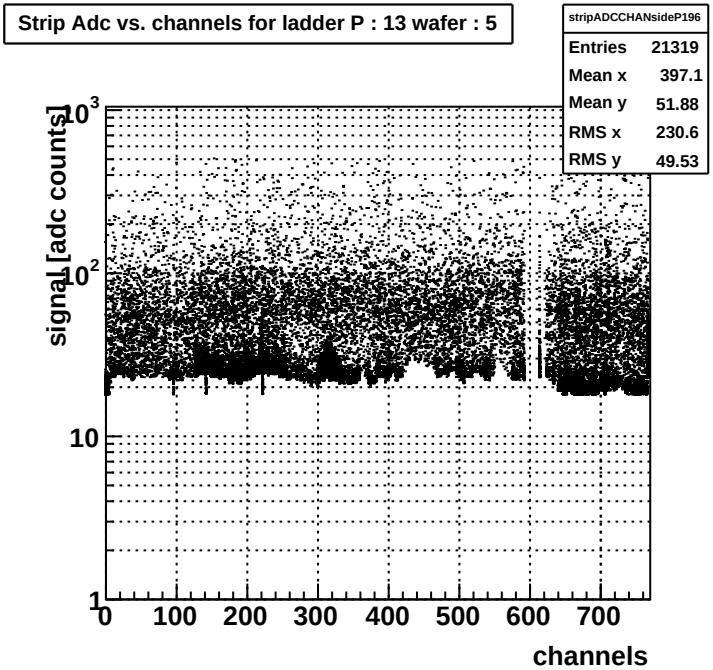

strip ADC for ladder N :13 wafer : 3
adcny
Entries 10610
Mean 45.04
RMS 38.95
signal [adc counts]

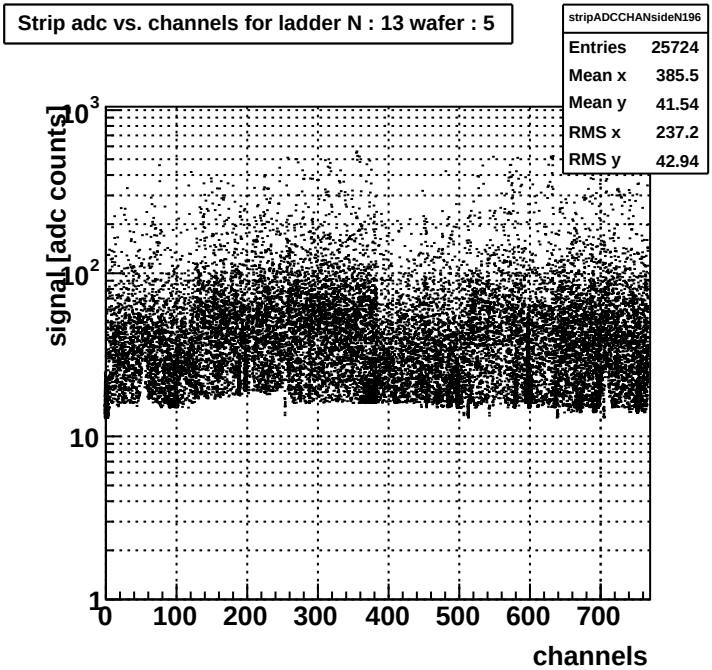

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 23960
Mean x 390
Mean y 49.48
RMS x 207.4
RMS y 49.51
signal [adc counts]
channels

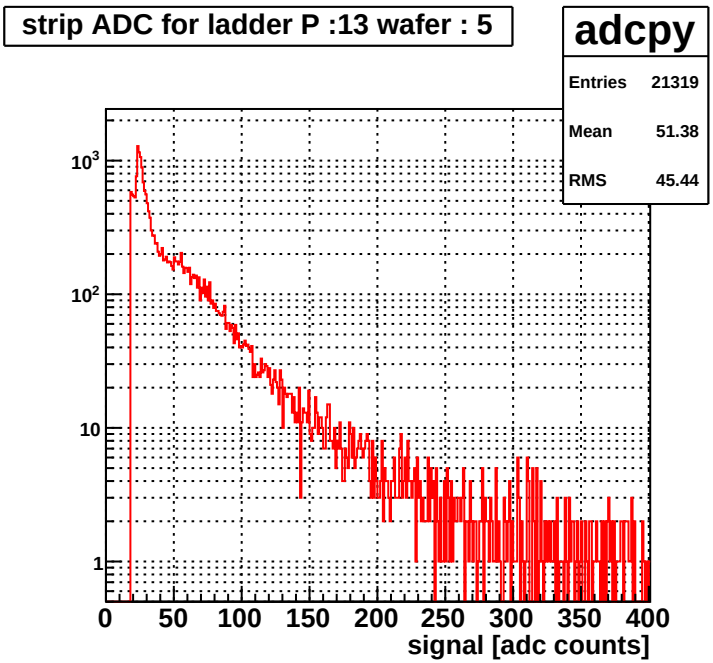

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 19448
Mean x 500.8
Mean y 38.6
RMS x 174.6
RMS y 38.51
signal [adc counts]
channels

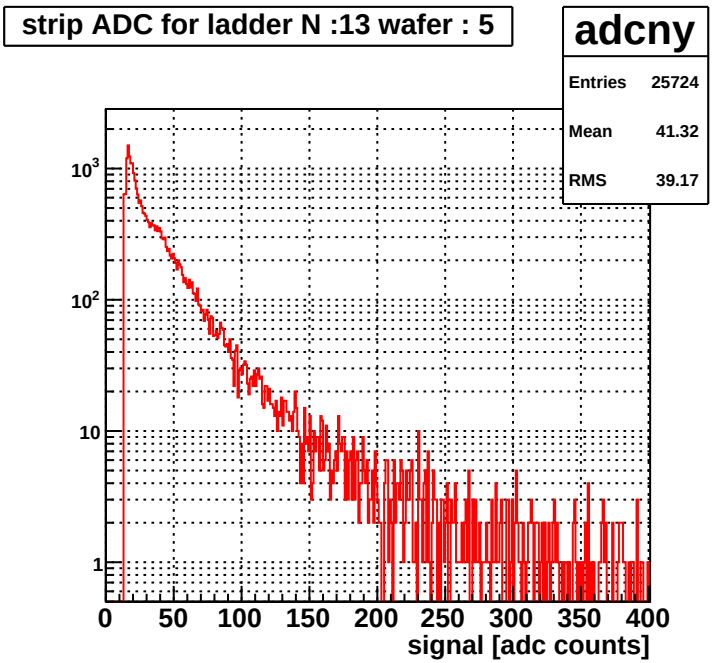

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 23960
Mean 48.83
RMS 44.7
signal [adc counts]

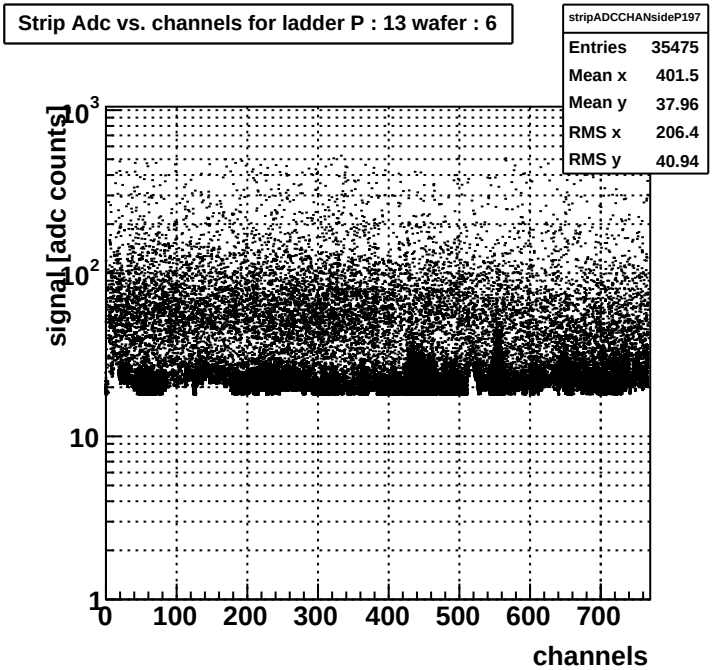

strip ADC for ladder N :13 wafer : 4
adcny
Entries 19448
Mean 38.61
RMS 35.67
signal [adc counts]

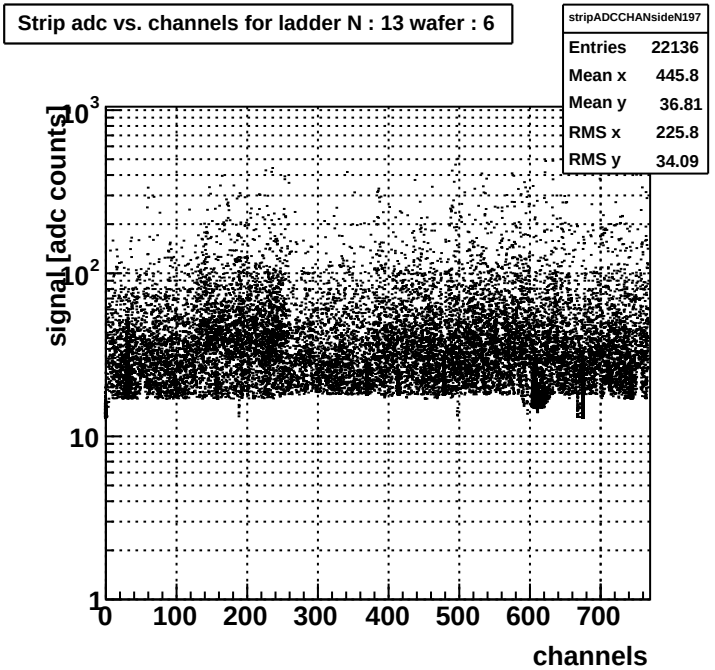

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 21319
Mean x 397.1
Mean y 51.88
RMS x 230.6
RMS y 49.53
signal [adc counts]
channels

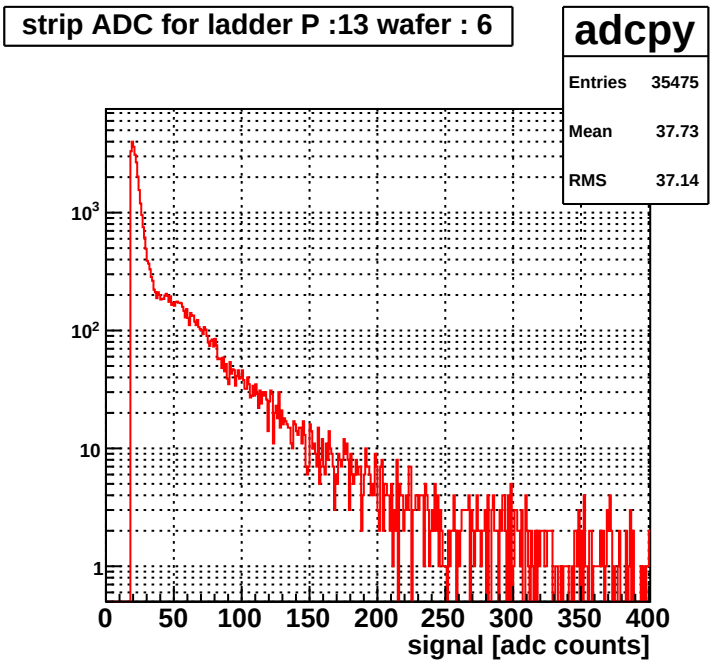

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 25724
Mean x 385.5
Mean y 41.54
RMS x 237.2
RMS y 42.94
signal [adc counts]
channels

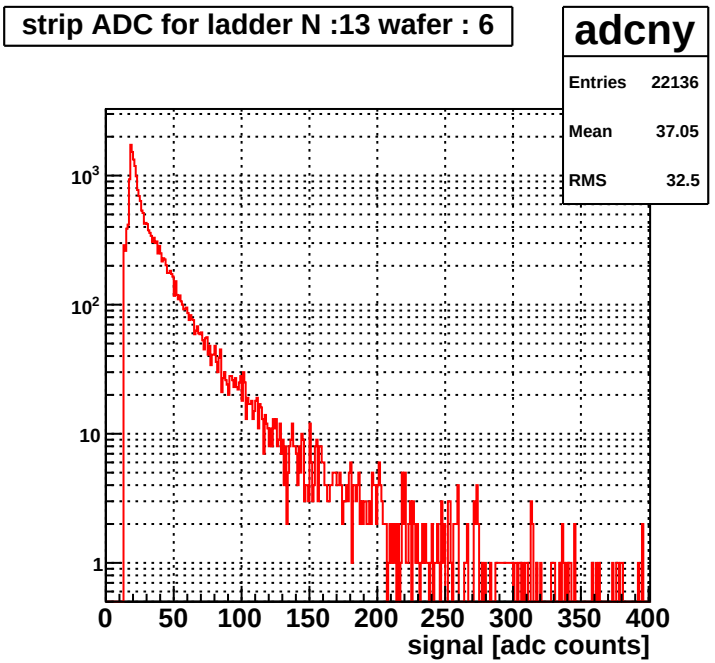

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 21319
Mean 51.38
RMS 45.44
signal [adc counts]

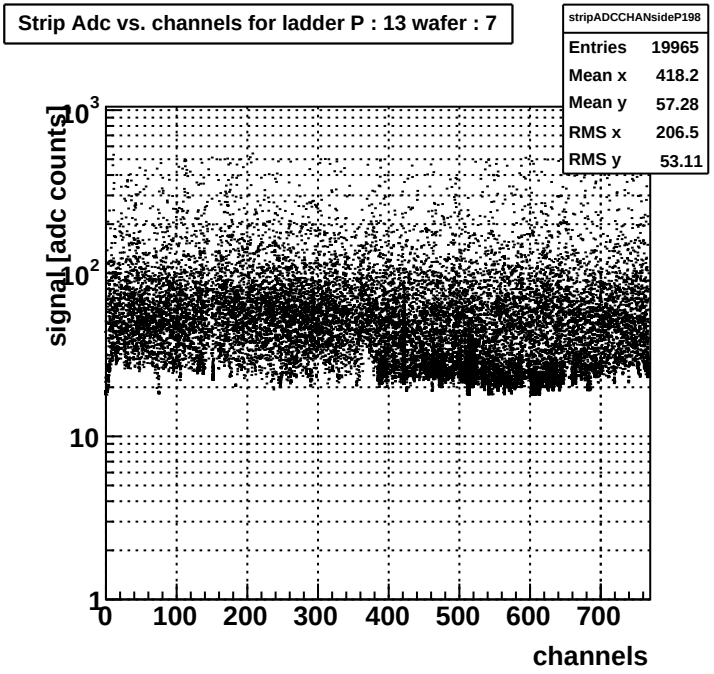

strip ADC for ladder N :13 wafer : 5
adcny
Entries 25724
Mean 41.32
RMS 39.17
signal [adc counts]

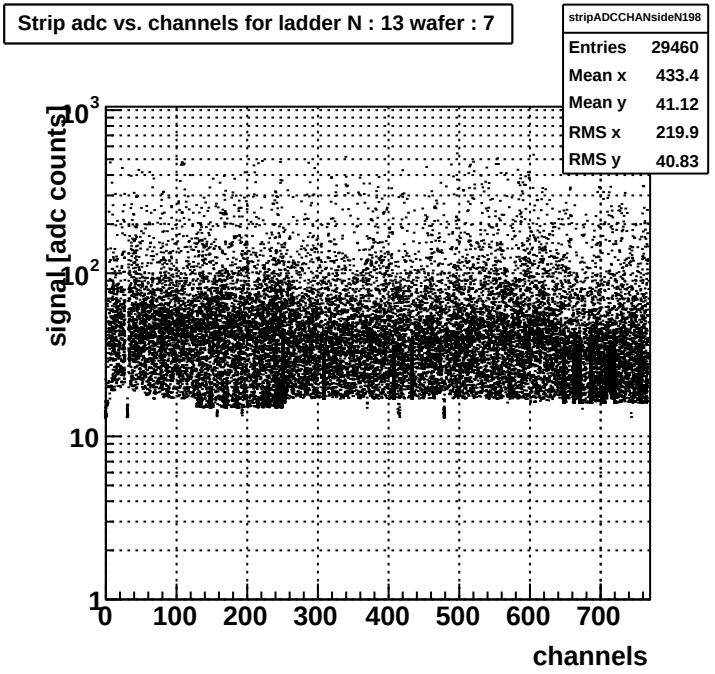

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 35475
Mean x 401.5
Mean y 37.96
RMS x 206.4
RMS y 40.94
signal [adc counts]
channels

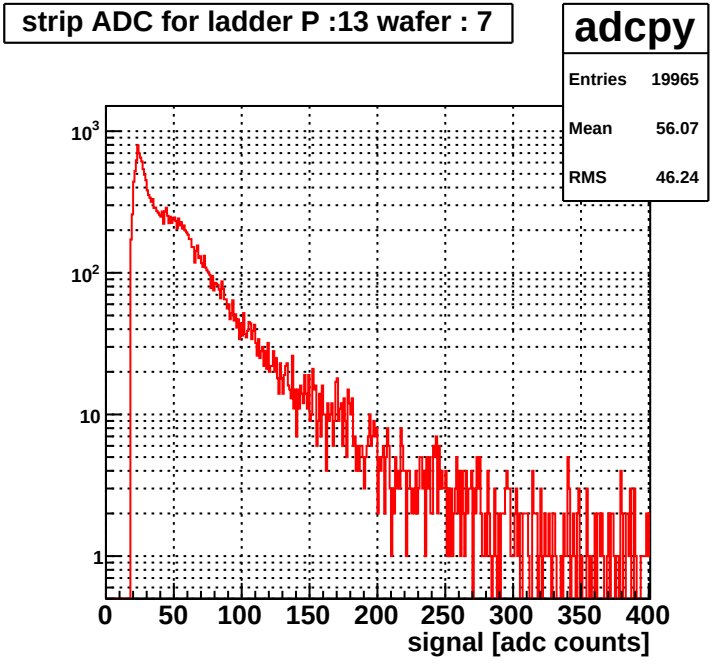

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 22136
Mean x 445.8
Mean y 36.81
RMS x 225.8
RMS y 34.09
signal [adc counts]
channels

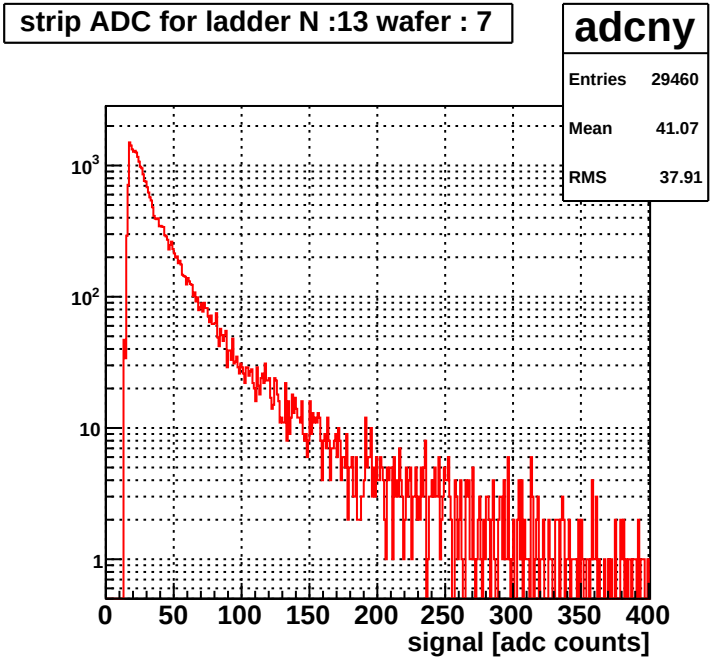

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 35475
Mean 37.73
RMS 37.14
signal [adc counts]

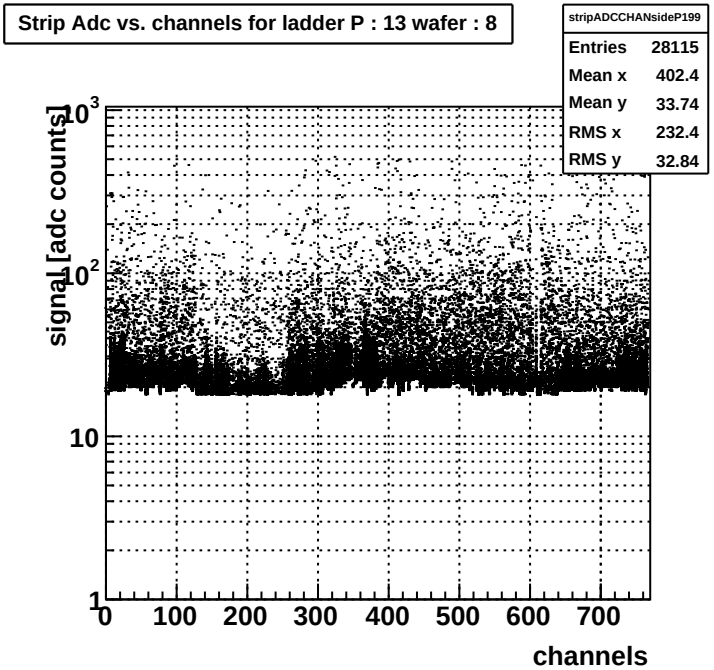

strip ADC for ladder N :13 wafer : 6
adcny
Entries 22136
Mean 37.05
RMS 32.5
signal [adc counts]

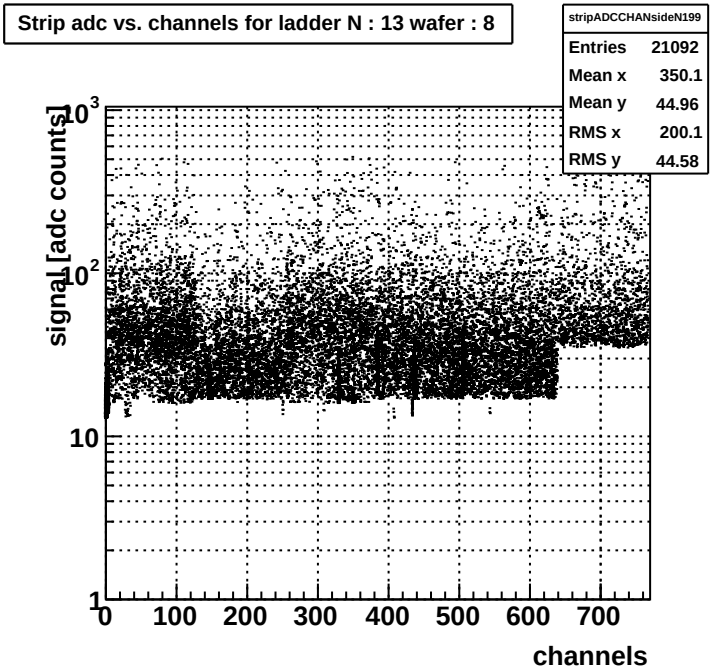

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 19965
Mean x 418.2
Mean y 57.28
RMS x 206.5
RMS y 53.11
signal [adc counts]
channels

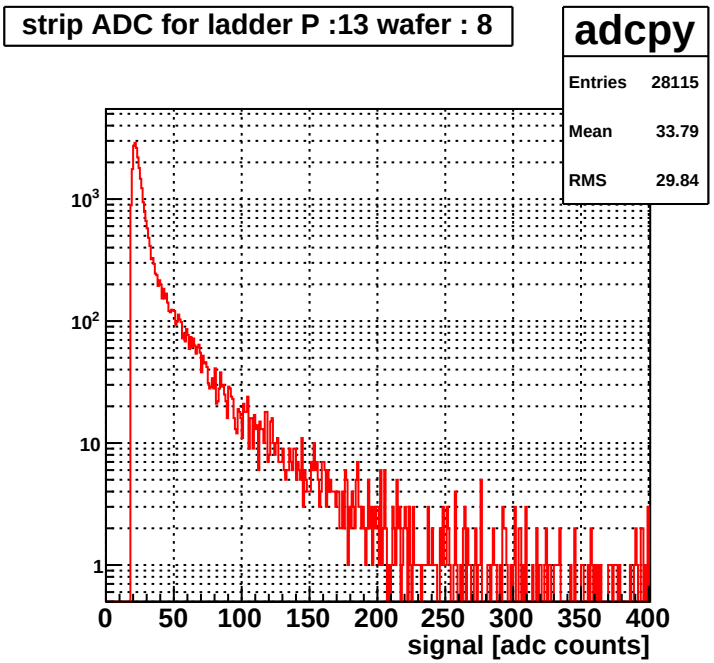

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 29460
Mean x 433.4
Mean y 41.12
RMS x 219.9
RMS y 40.83
signal [adc counts]
channels

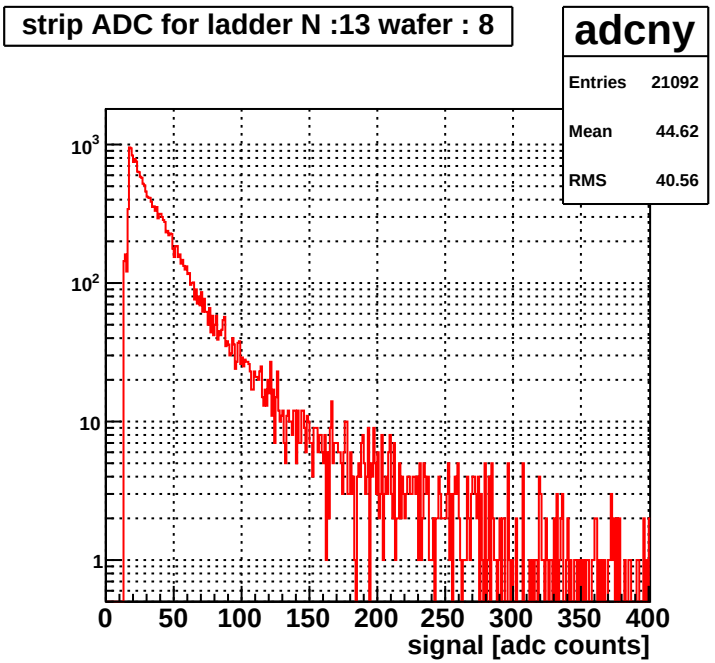

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 19965
Mean 56.07
RMS 46.24
signal [adc counts]

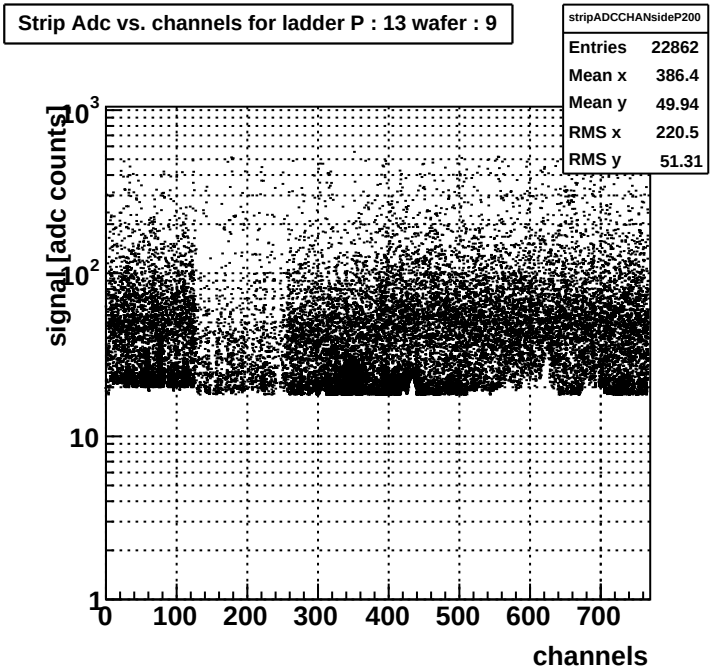

strip ADC for ladder N :13 wafer : 7
adcny
Entries 29460
Mean 41.07
RMS 37.91
signal [adc counts]

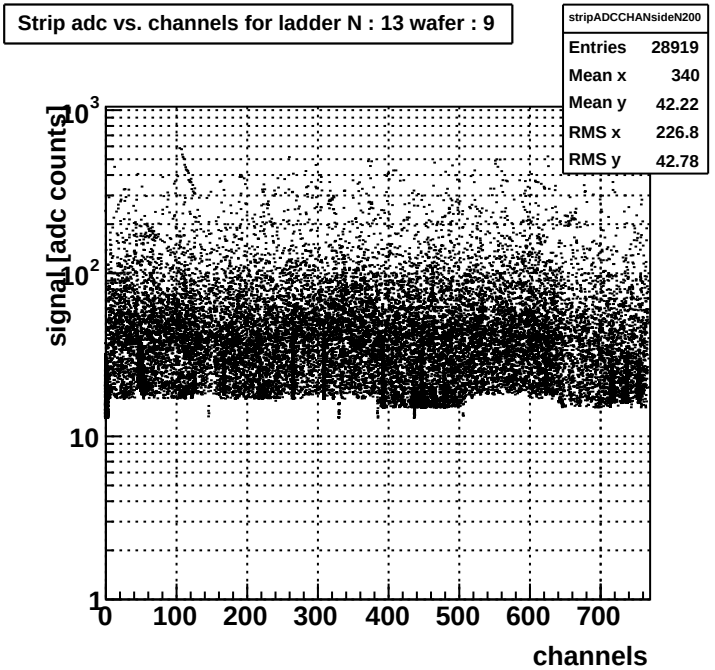

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 28115
Mean x 402.4
Mean y 33.74
RMS x 232.4
RMS y 32.84
signal [adc counts]
channels

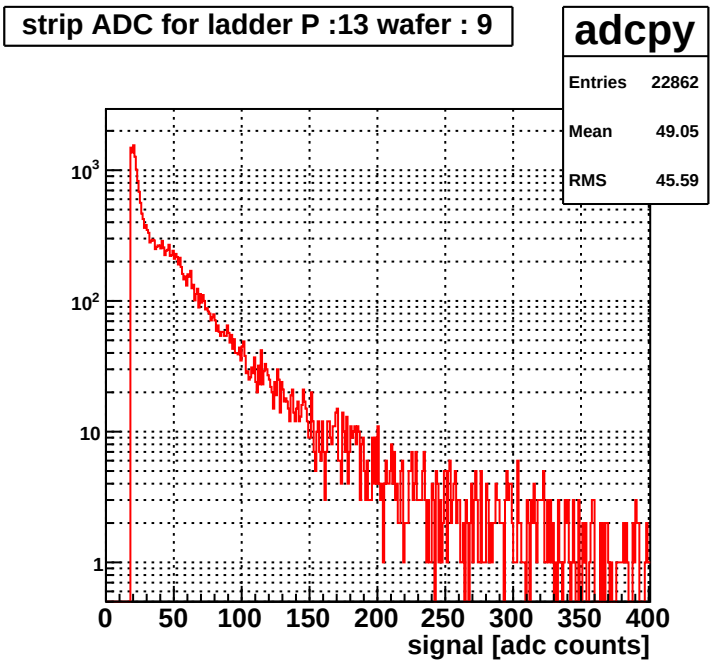

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 21092
Mean x 350.1
Mean y 44.96
RMS x 200.1
RMS y 44.58
signal [adc counts]
channels

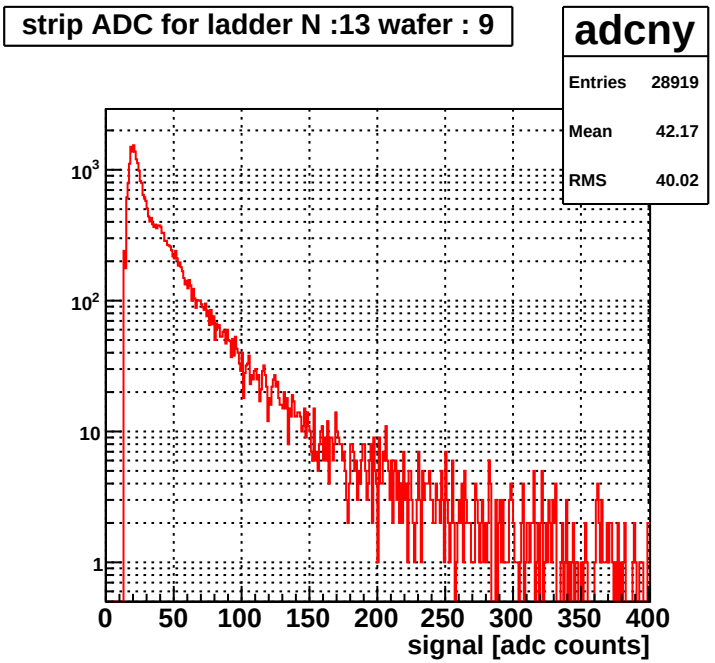

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 28115
Mean 33.79
RMS 29.84
signal [adc counts]

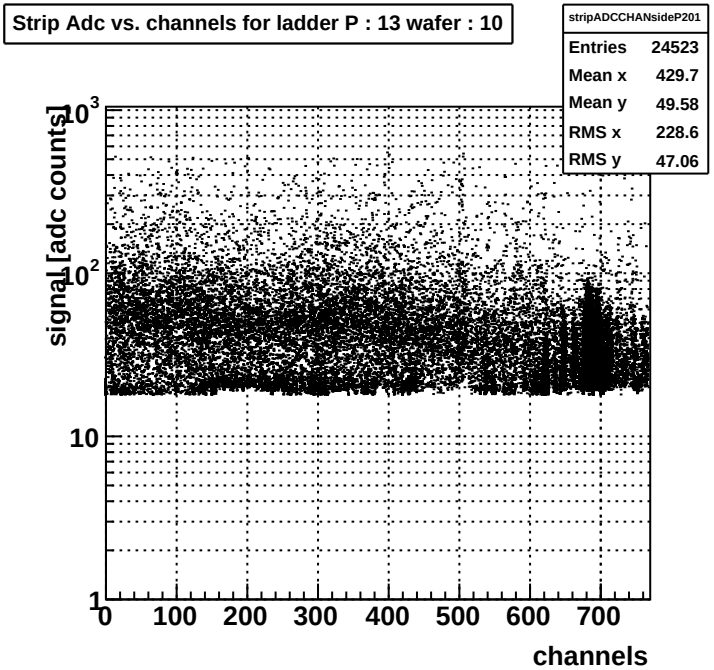

strip ADC for ladder N :13 wafer : 8
adcny
Entries 21092
Mean 44.62
RMS 40.56
signal [adc counts]

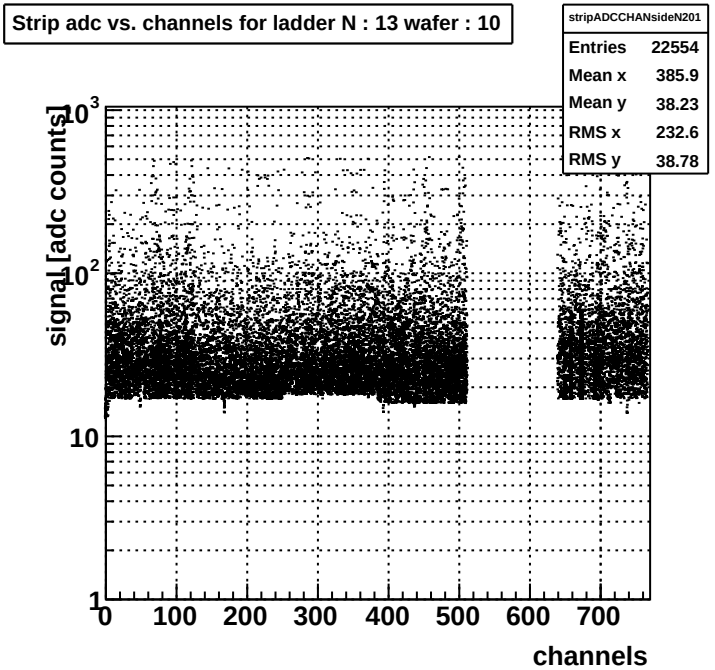

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 22862
Mean x 386.4
Mean y 49.94
RMS x 220.5
RMS y 51.31
signal [adc counts]
channels

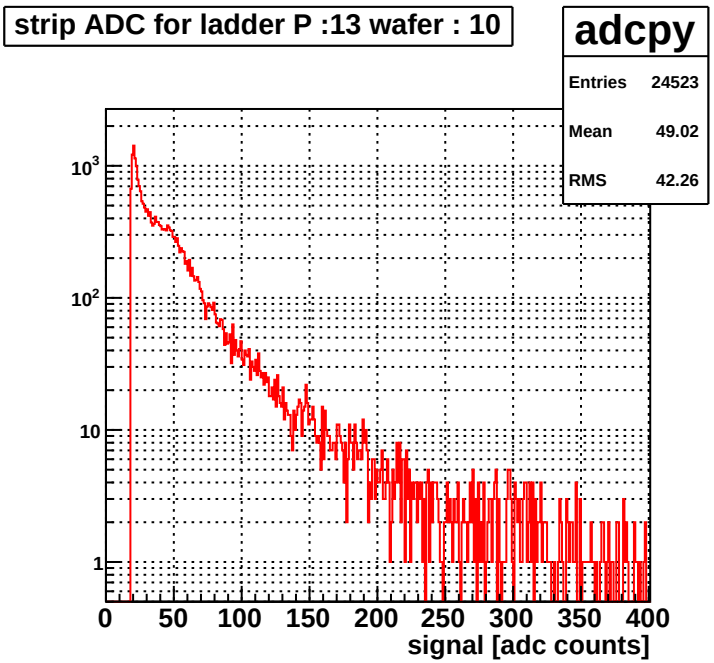

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 28919
Mean x 340
Mean y 42.22
RMS x 226.8
RMS y 42.78
signal [adc counts]
channels

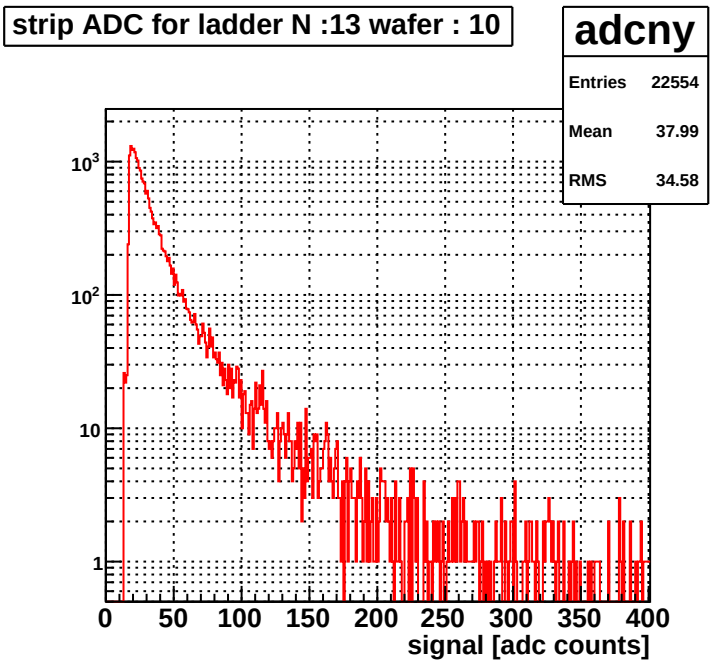

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 22862
Mean 49.05
RMS 45.59
signal [adc counts]

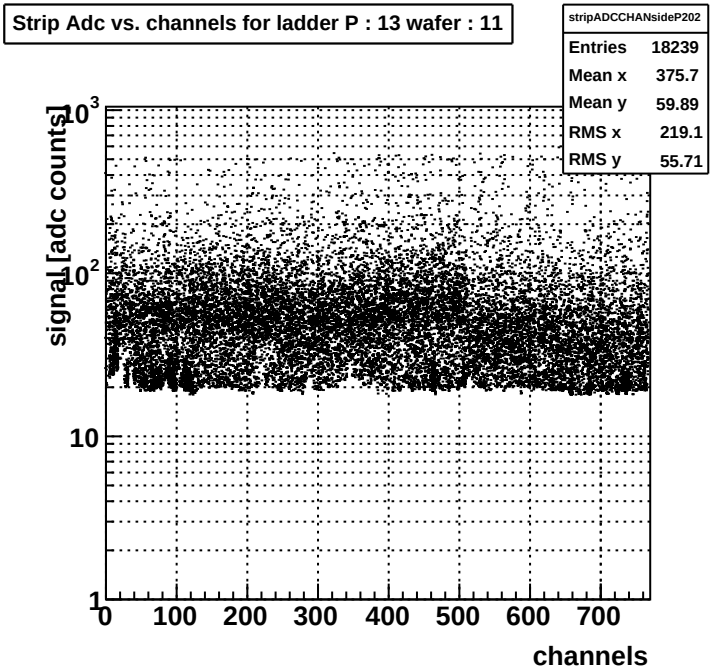

strip ADC for ladder N :13 wafer : 9
adcny
Entries 28919
Mean 42.17
RMS 40.02
signal [adc counts]

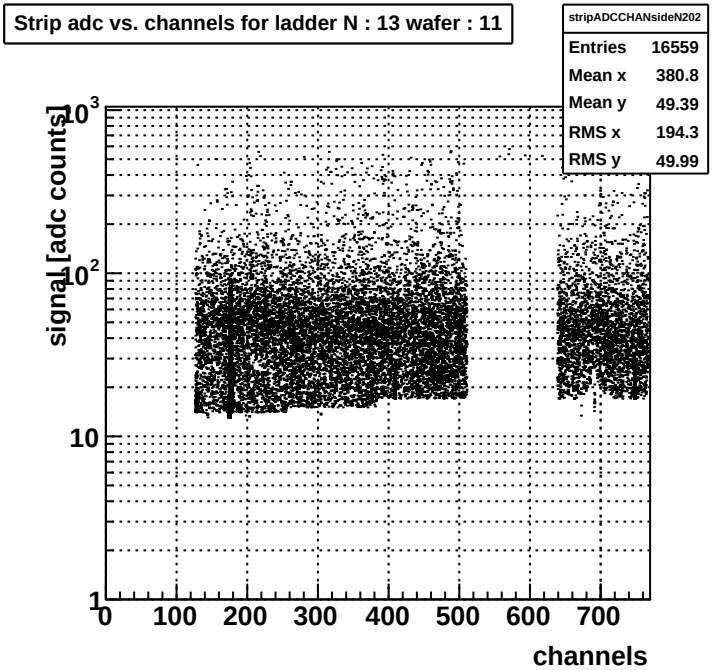

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 24523
Mean x 429.7
Mean y 49.58
RMS x 228.6
RMS y 47.06
signal [adc counts]
channels

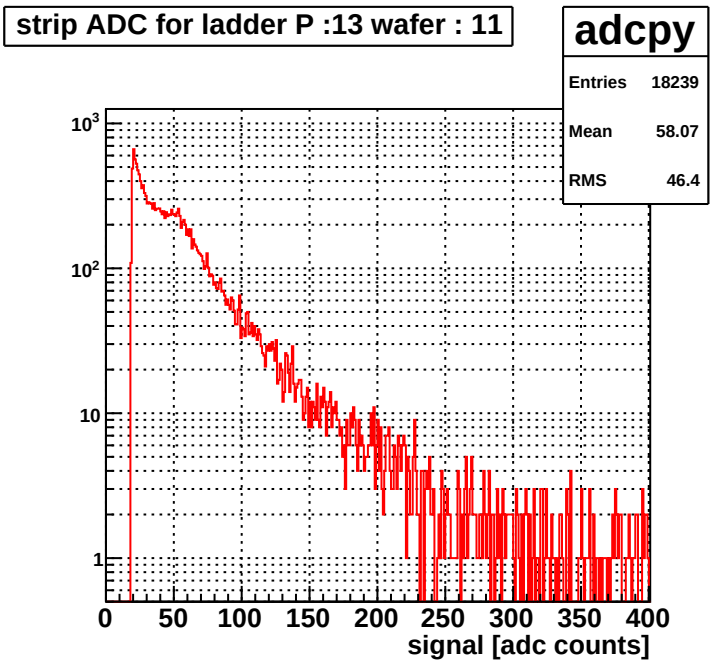

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 22554
Mean x 385.9
Mean y 38.23
RMS x 232.6
RMS y 38.78
signal [adc counts]
channels

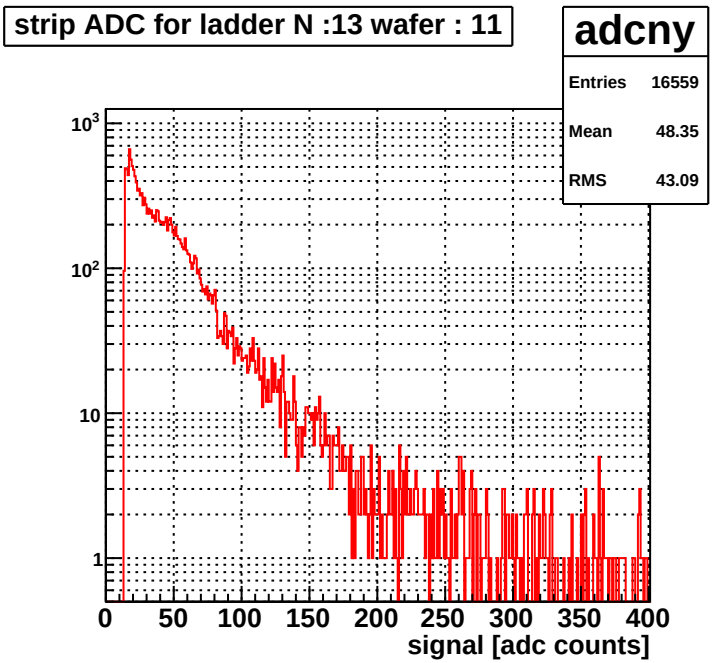

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 24523
Mean 49.02
RMS 42.26
signal [adc counts]

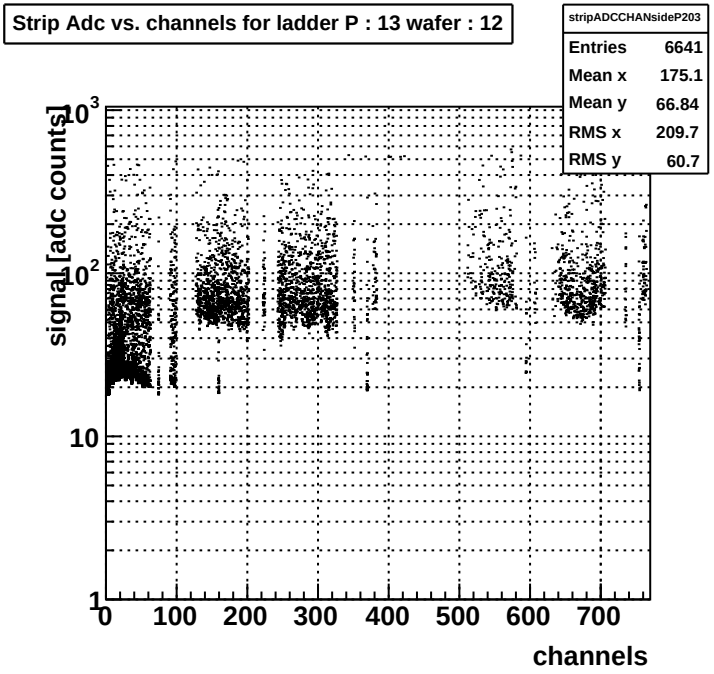

strip ADC for ladder N :13 wafer : 10
adcny
Entries 22554
Mean 37.99
RMS 34.58
signal [adc counts]

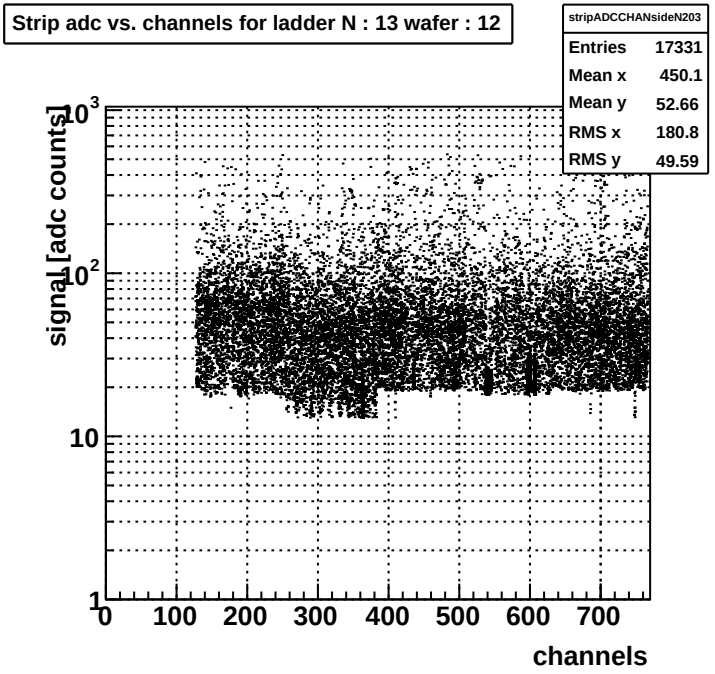

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 18239
Mean x 375.7
Mean y 59.89
RMS x 219.1
RMS y 55.71
signal [adc counts]
channels

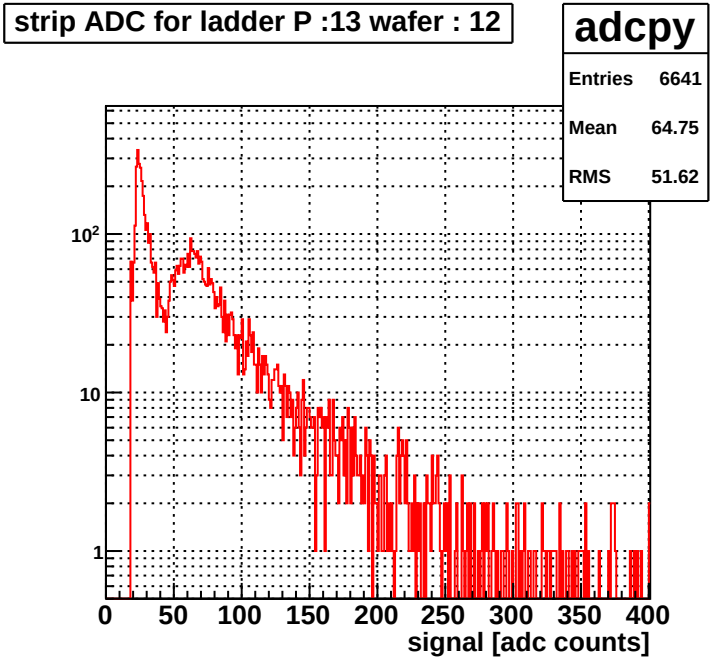

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 16559
Mean x 380.8
Mean y 49.39
RMS x 194.3
RMS y 49.99
signal [adc counts]
channels

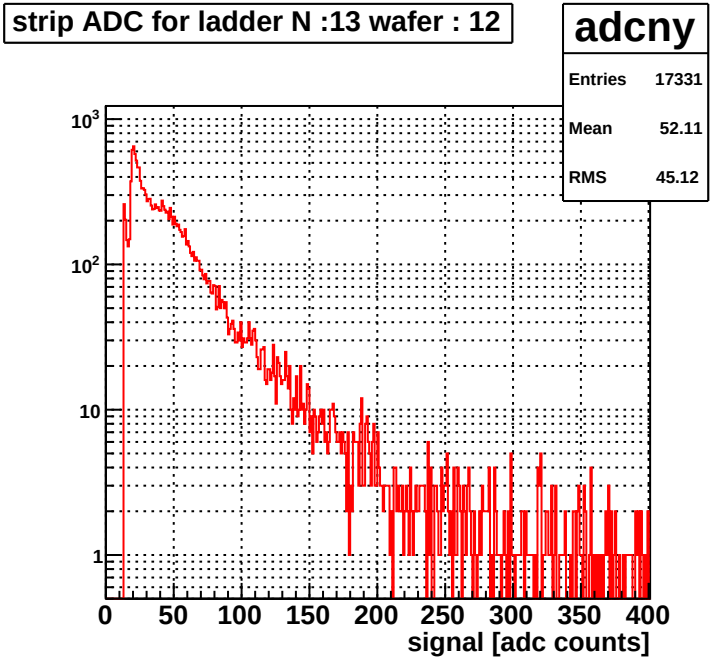

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 18239
Mean 58.07
RMS 46.4
signal [adc counts]

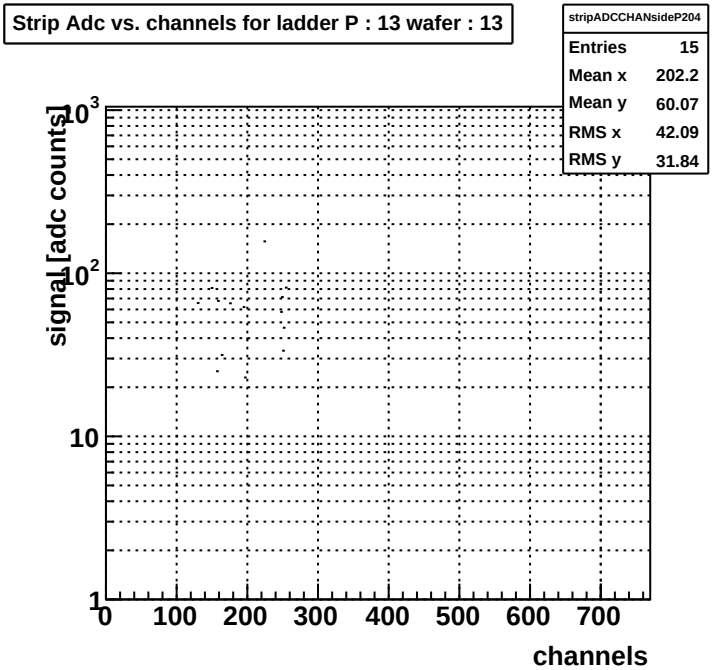

strip ADC for ladder N :13 wafer : 11
adcny
Entries 16559
Mean 48.35
RMS 43.09
signal [adc counts]

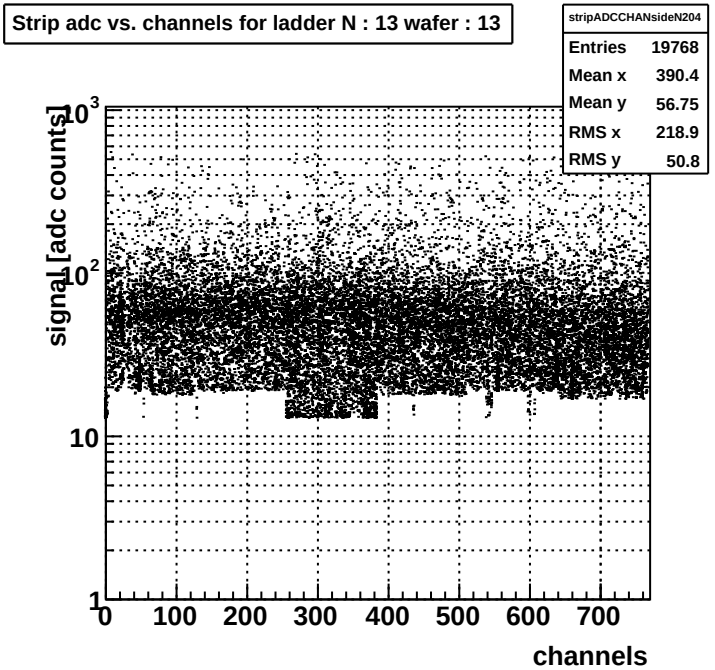

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 6641
Mean x 175.1
Mean y 66.84
RMS x 209.7
RMS y 60.7
signal [adc counts]
channels

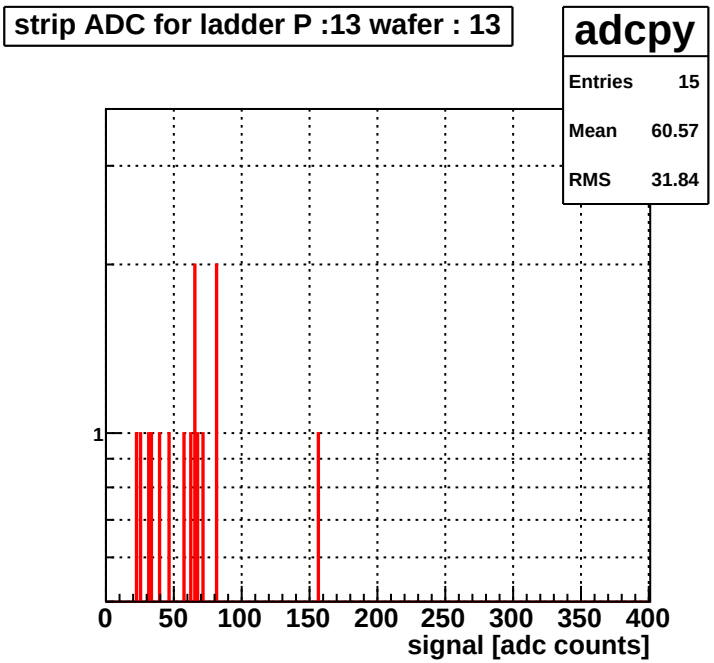

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 17331
Mean x 450.1
Mean y 52.66
RMS x 180.8
RMS y 49.59
signal [adc counts]
channels

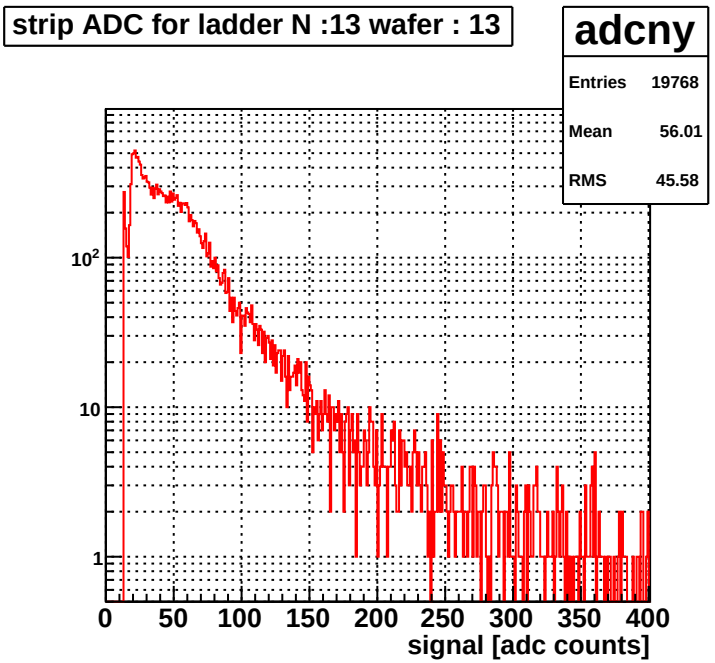

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 6641
Mean 64.75
RMS 51.62
signal [adc counts]

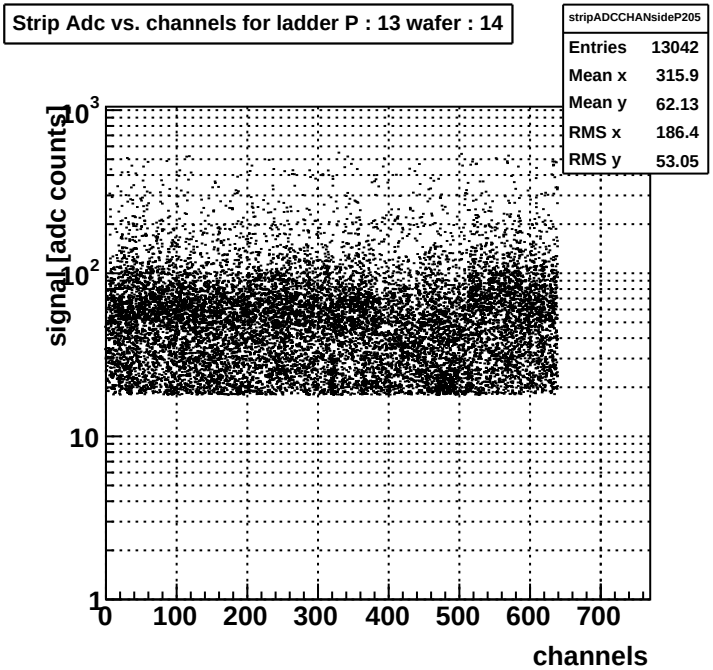

strip ADC for ladder N :13 wafer : 12
adcny
Entries 17331
Mean 52.11
RMS 45.12
signal [adc counts]

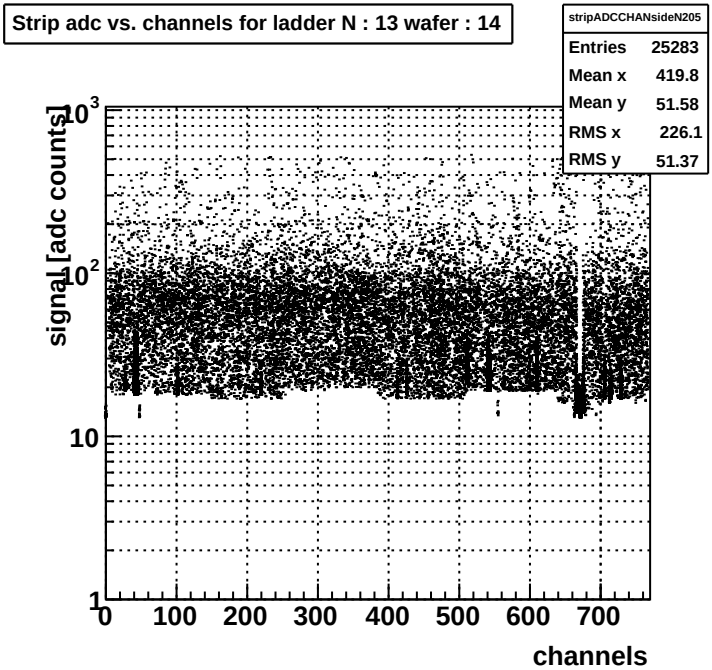

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 15
Mean x 202.2
Mean y 60.07
RMS x 42.09
RMS y 31.84
signal [adc counts]
channels

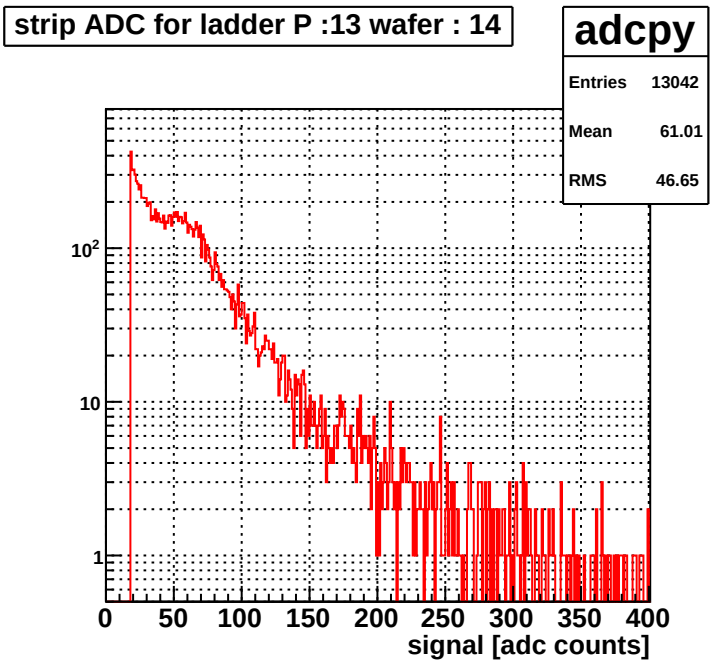

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 19768
Mean x 390.4
Mean y 56.75
RMS x 218.9
RMS y 50.8
signal [adc counts]
channels

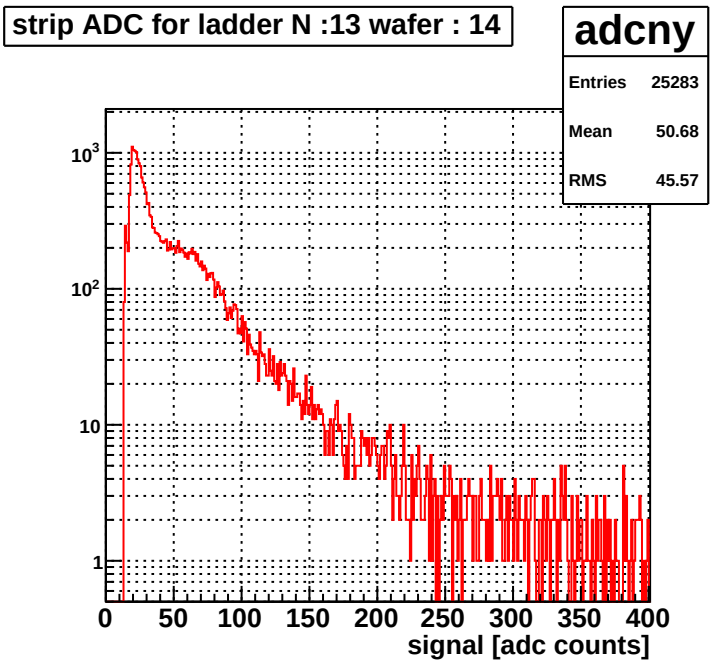

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 15
Mean 60.57
RMS 31.84
signal [adc counts]

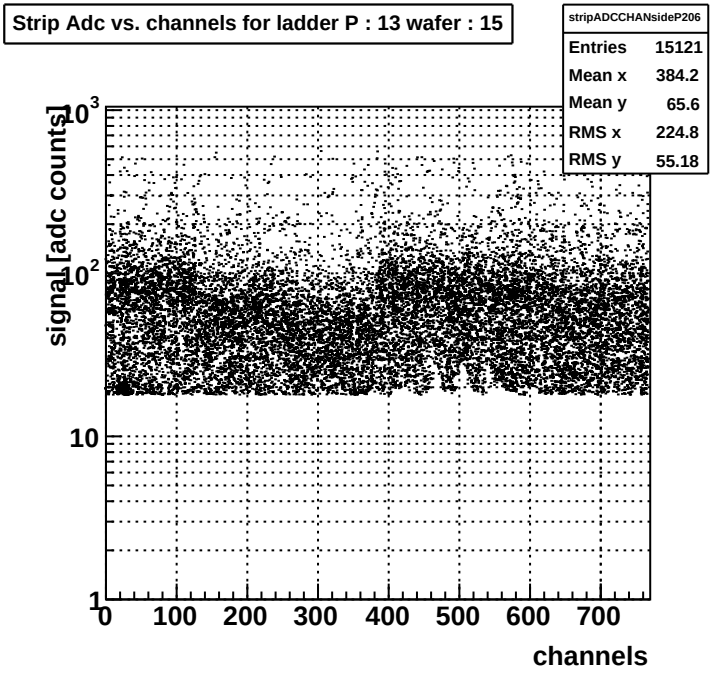

strip ADC for ladder N :13 wafer : 13
adcny
Entries 19768
Mean 56.01
RMS 45.58
signal [adc counts]

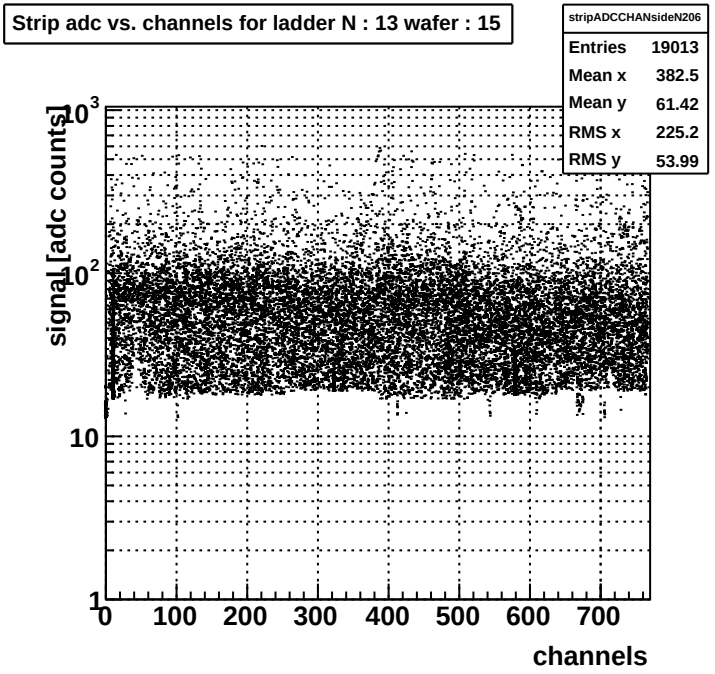

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 13042
Mean x 315.9
Mean y 62.13
RMS x 186.4
RMS y 53.05
signal [adc counts]
channels

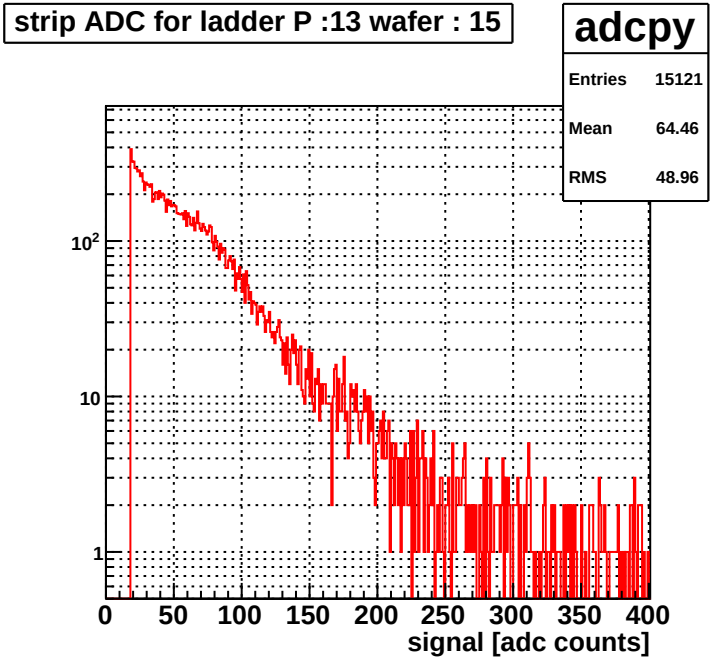

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 25283
Mean x 419.8
Mean y 51.58
RMS x 226.1
RMS y 51.37
signal [adc counts]
channels

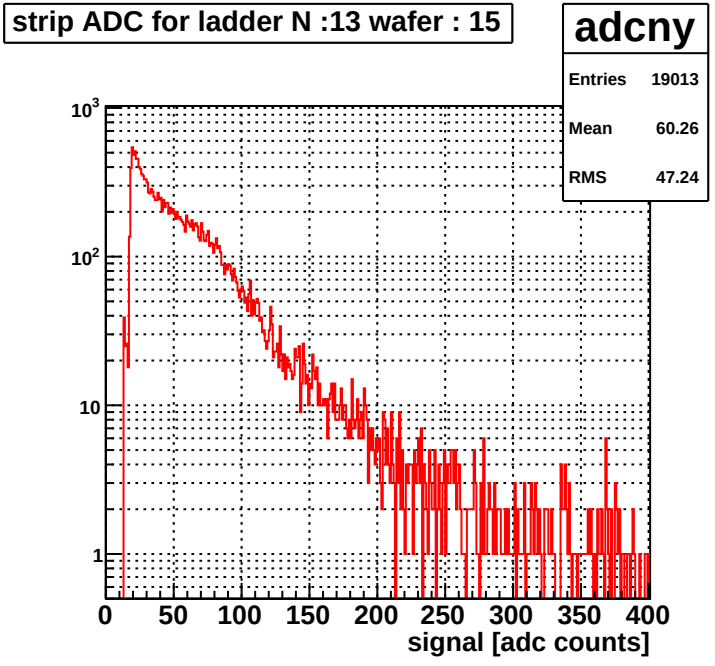

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 13042
Mean 61.01
RMS 46.65
signal [adc counts]

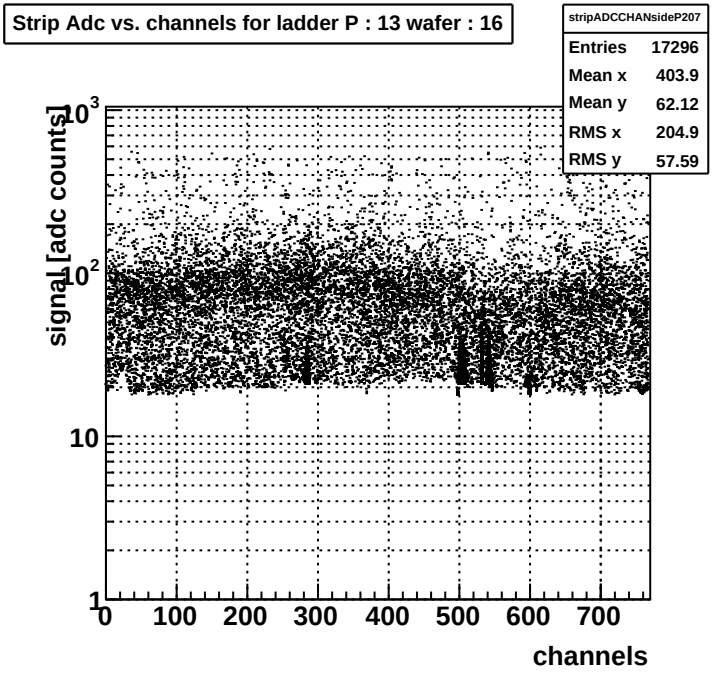

strip ADC for ladder N :13 wafer : 14
adcny
Entries 25283
Mean 50.68
RMS 45.57
signal [adc counts]

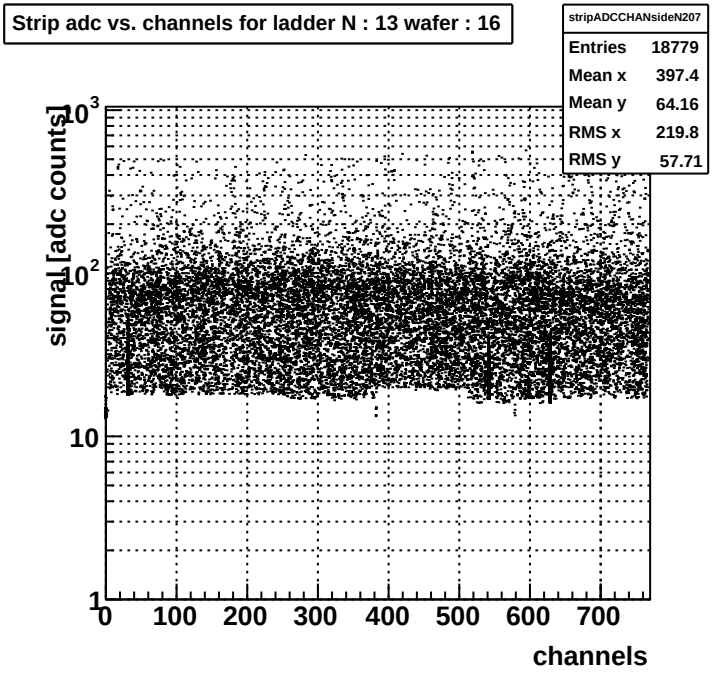

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 15121
Mean x 384.2
Mean y 65.6
RMS x 224.8
RMS y 55.18
signal [adc counts]
channels

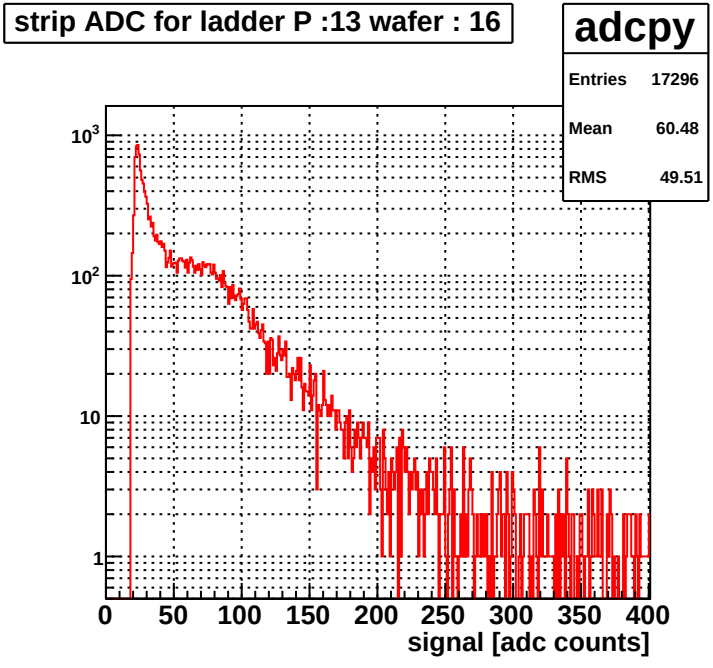

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 19013
Mean x 382.5
Mean y 61.42
RMS x 225.2
RMS y 53.99
signal [adc counts]
channels

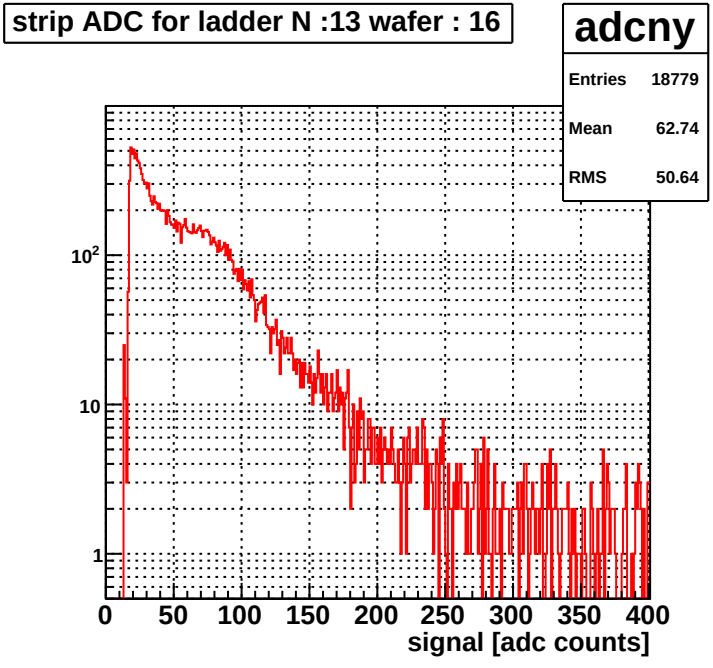

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 15121
Mean 64.46
RMS 48.96
signal [adc counts]

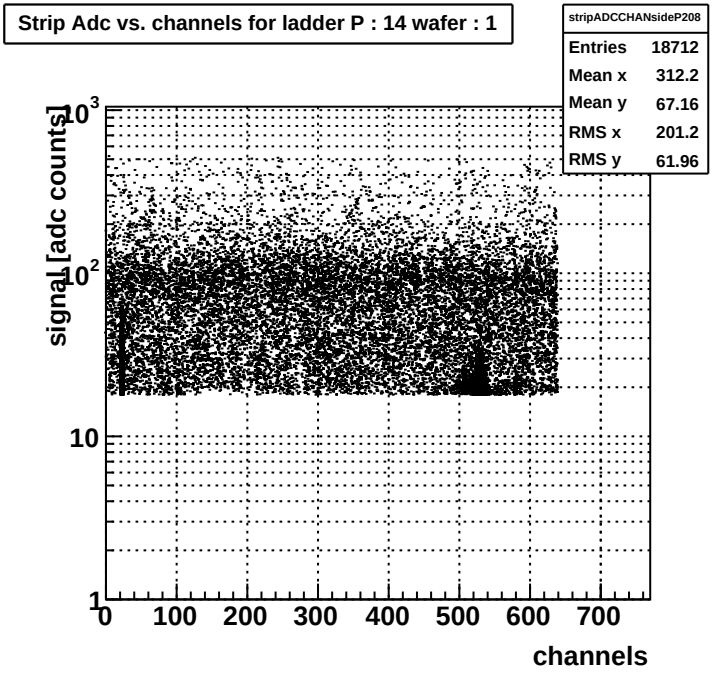

strip ADC for ladder N :13 wafer : 15
adcny
Entries 19013
Mean 60.26
RMS 47.24
signal [adc counts]

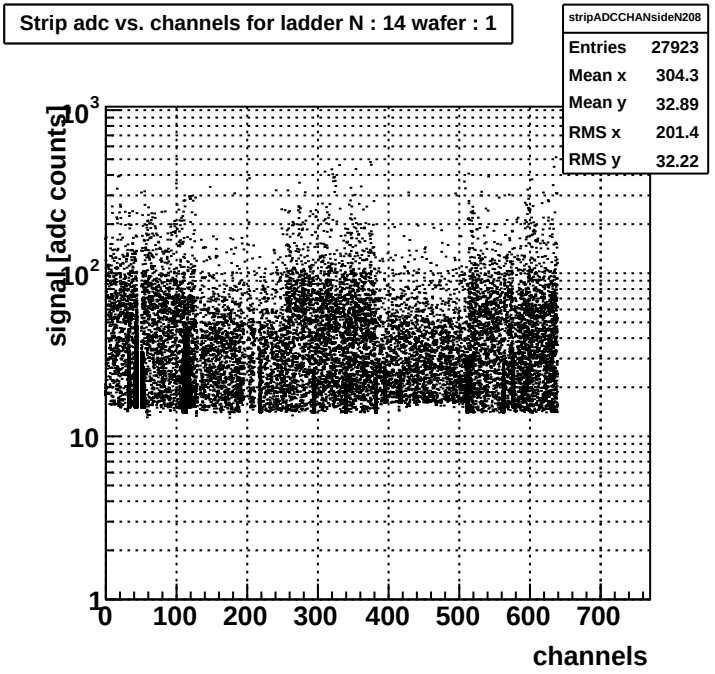

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 17296
Mean x 403.9
Mean y 62.12
RMS x 204.9
RMS y 57.59
signal [adc counts]
channels

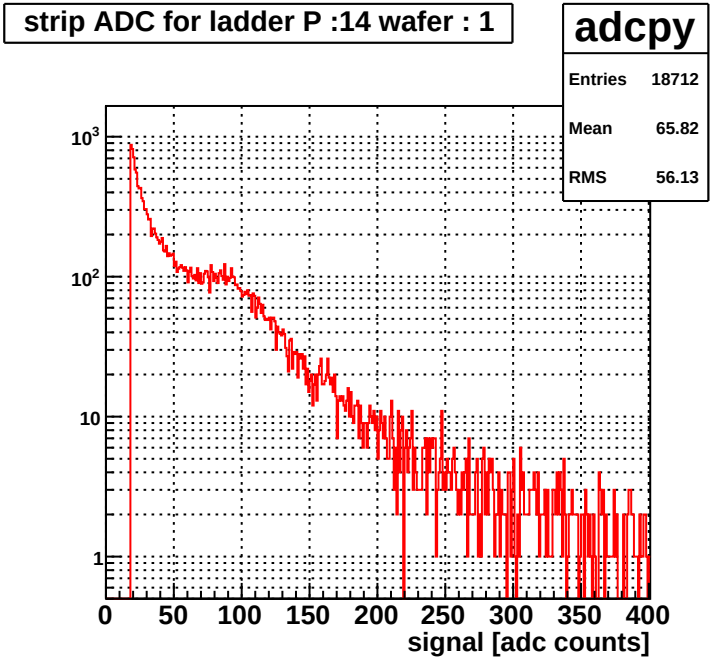

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 18779
Mean x 397.4
Mean y 64.16
RMS x 219.8
RMS y 57.71
signal [adc counts]
channels

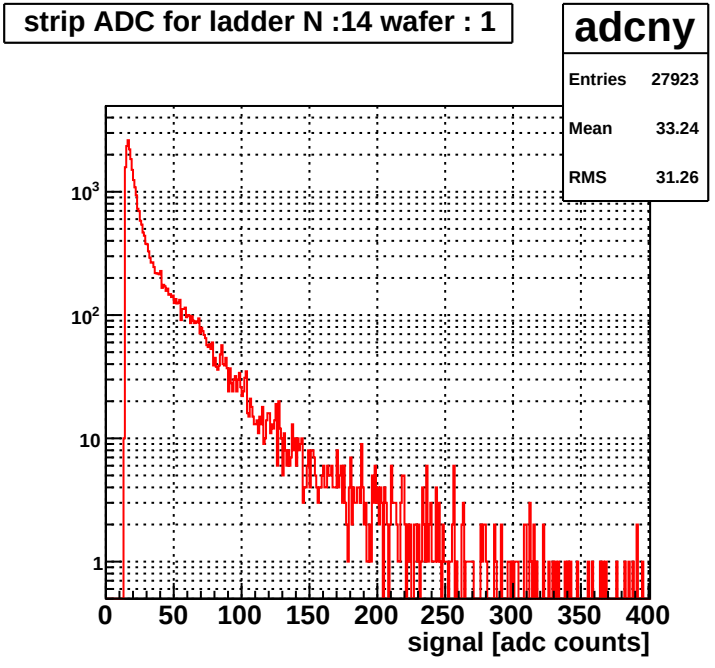

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 17296
Mean 60.48
RMS 49.51
signal [adc counts]

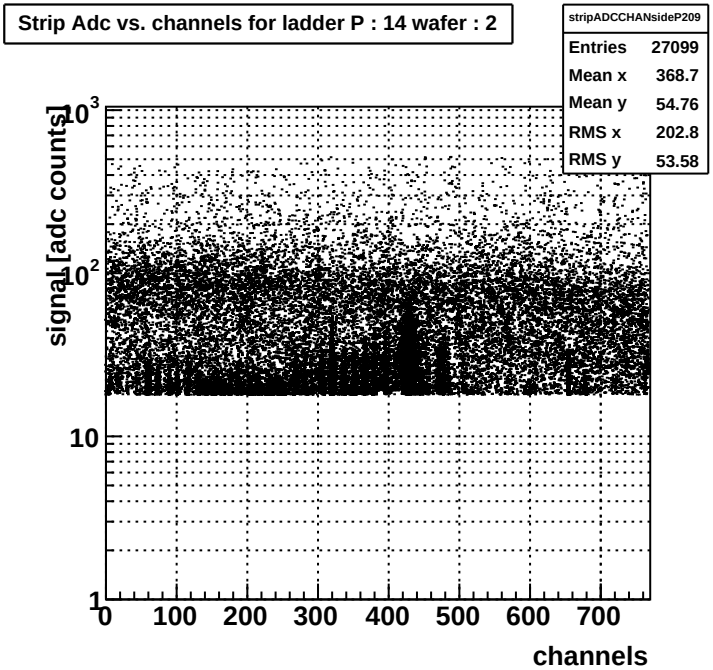

strip ADC for ladder N :13 wafer : 16
adcny
Entries 18779
Mean 62.74
RMS 50.64
signal [adc counts]

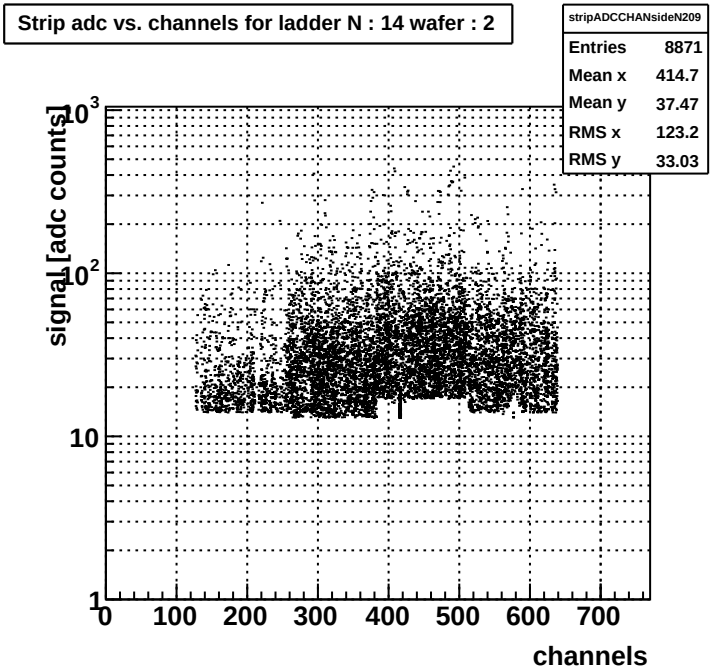

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 18712
Mean x 312.2
Mean y 67.16
RMS x 201.2
RMS y 61.96
signal [adc counts]
channels

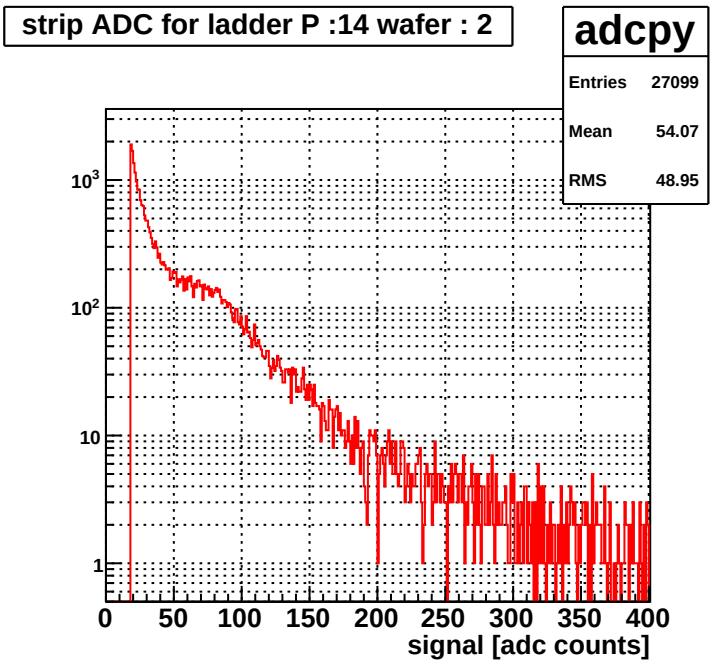

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 27923
Mean x 304.3
Mean y 32.89
RMS x 201.4
RMS y 32.22
signal [adc counts]
channels

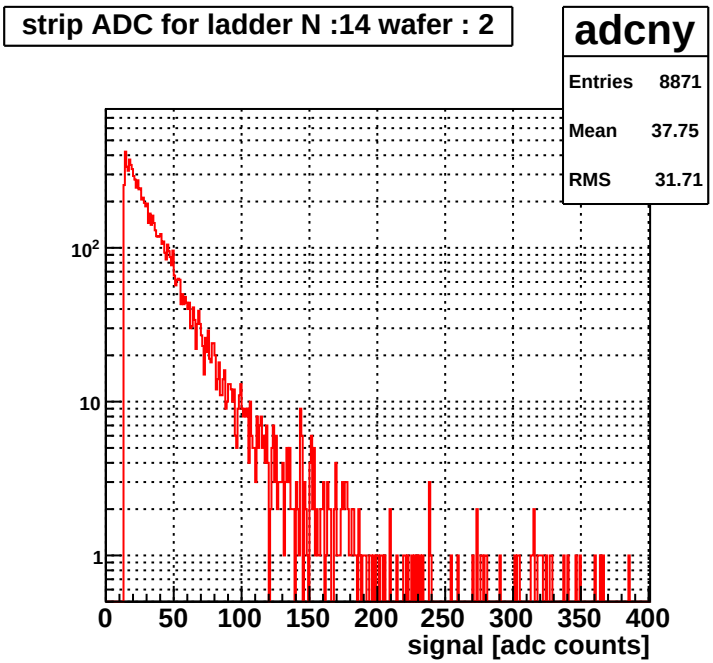

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 18712
Mean 65.82
RMS 56.13
signal [adc counts]

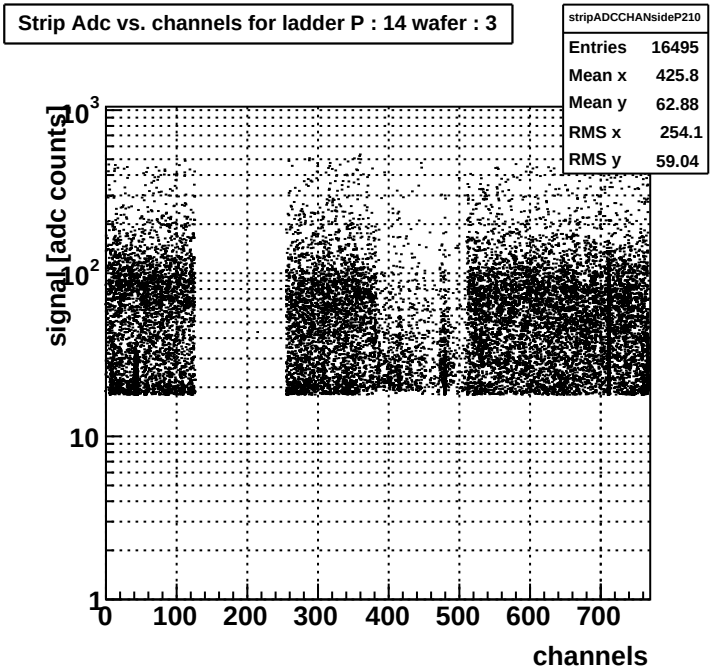

strip ADC for ladder N :14 wafer : 1
adcny
Entries 27923
Mean 33.24
RMS 31.26
signal [adc counts]

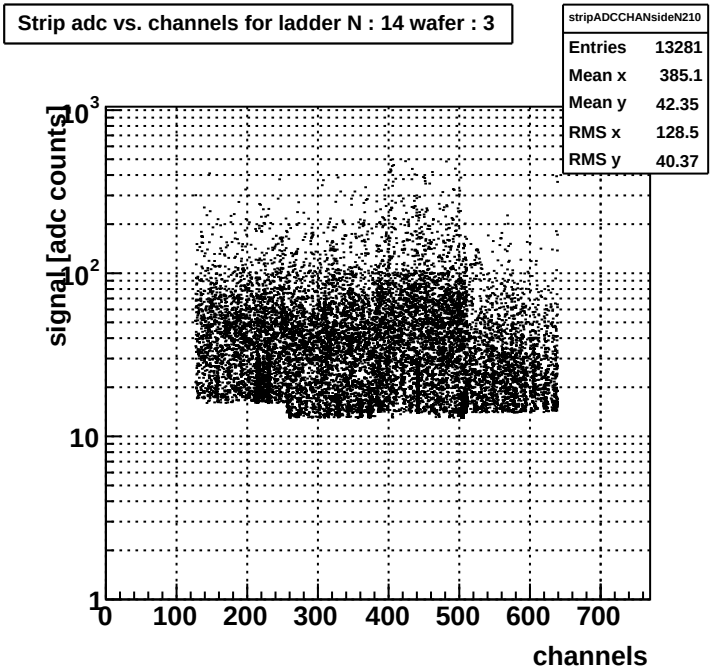

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 27099
Mean x 368.7
Mean y 54.76
RMS x 202.8
RMS y 53.58
signal [adc counts]
channels

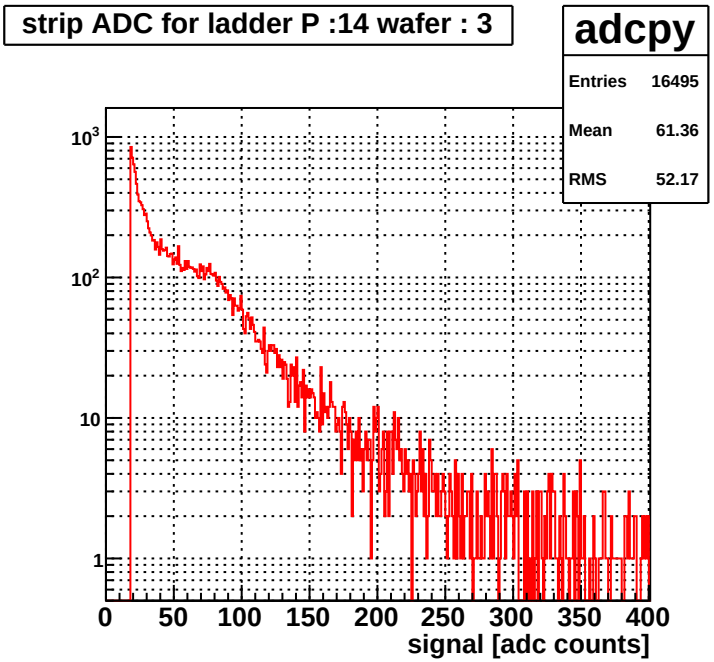

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 8871
Mean x 414.7
Mean y 37.47
RMS x 123.2
RMS y 33.03
signal [adc counts]
channels

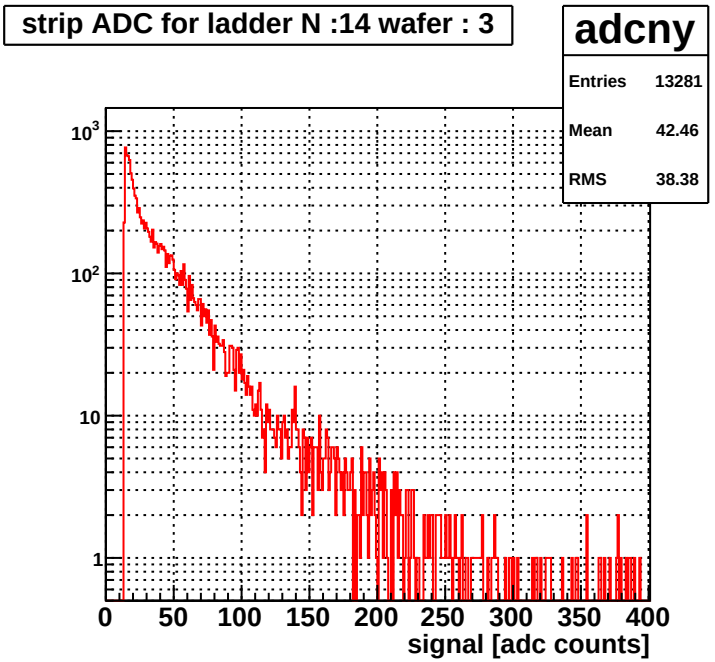

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 27099
Mean 54.07
RMS 48.95
signal [adc counts]

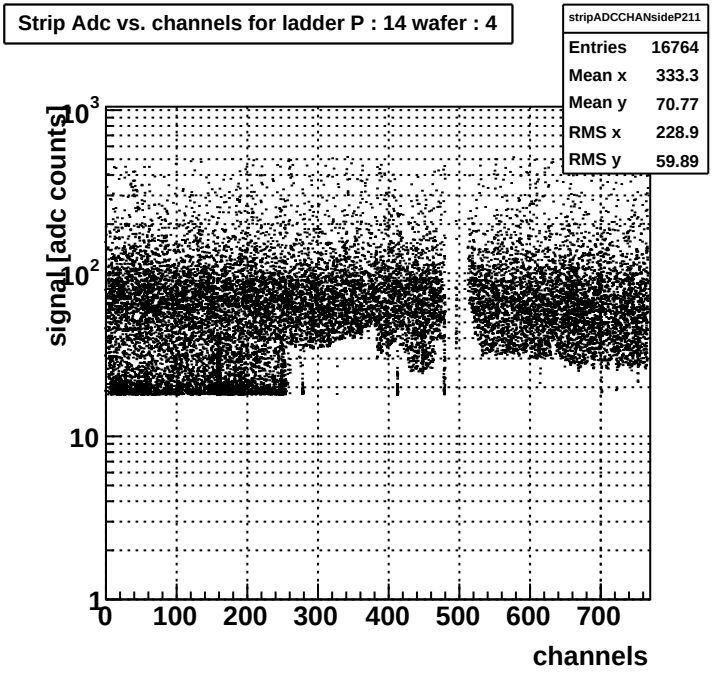

strip ADC for ladder N :14 wafer : 2
adcny
Entries 8871
Mean 37.75
RMS 31.71
signal [adc counts]

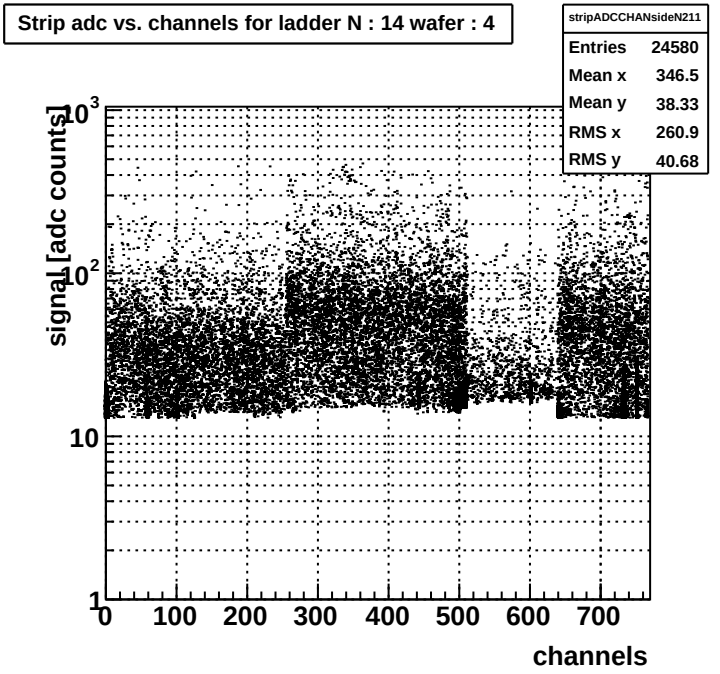

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 16495
Mean x 425.8
Mean y 62.88
RMS x 254.1
RMS y 59.04
signal [adc counts]
channels

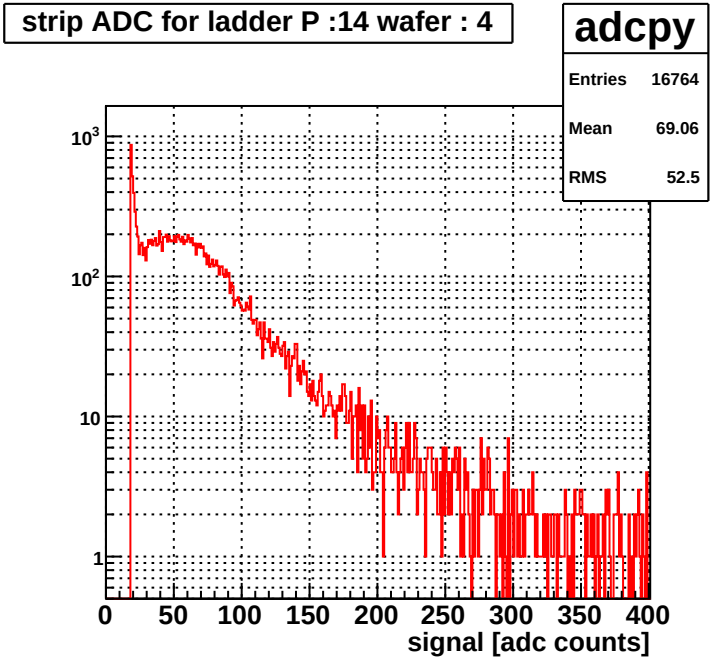

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 13281
Mean x 385.1
Mean y 42.35
RMS x 128.5
RMS y 40.37
signal [adc counts]
channels

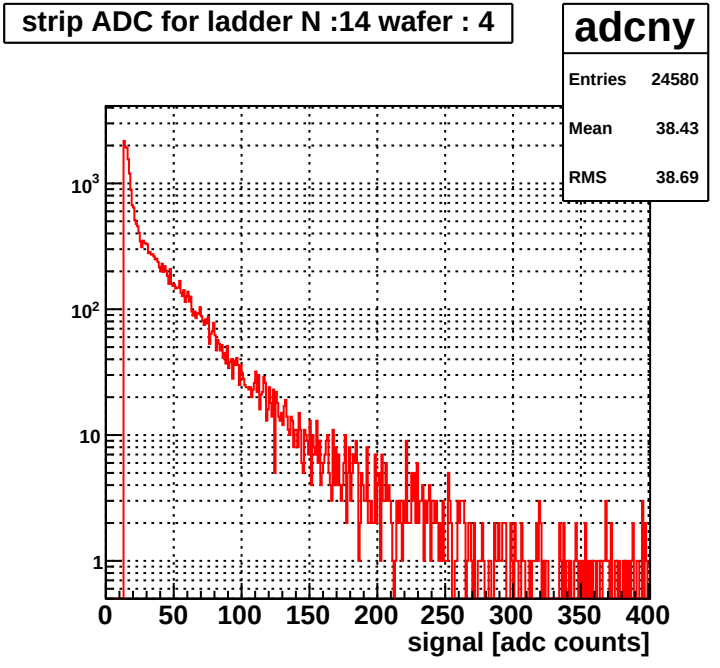

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 16495
Mean 61.36
RMS 52.17
signal [adc counts]

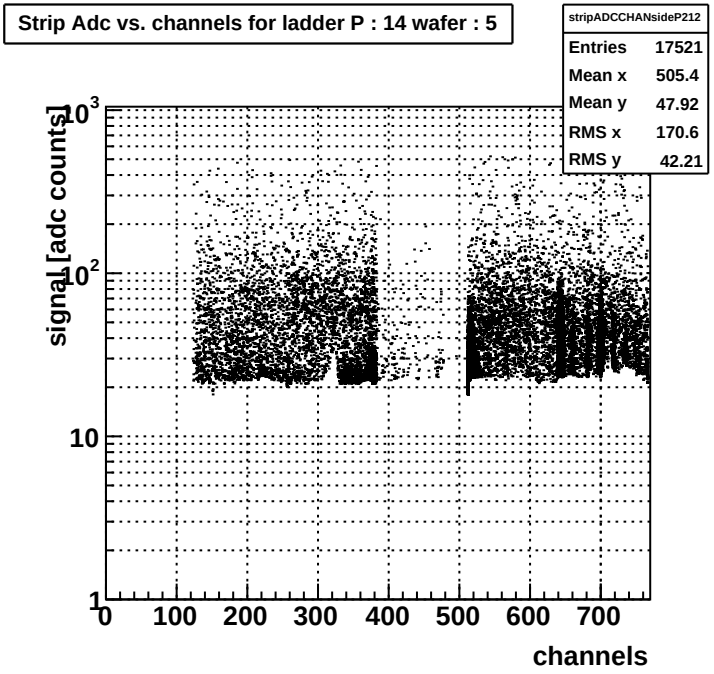

strip ADC for ladder N :14 wafer : 3
adcny
Entries 13281
Mean 42.46
RMS 38.38
signal [adc counts]

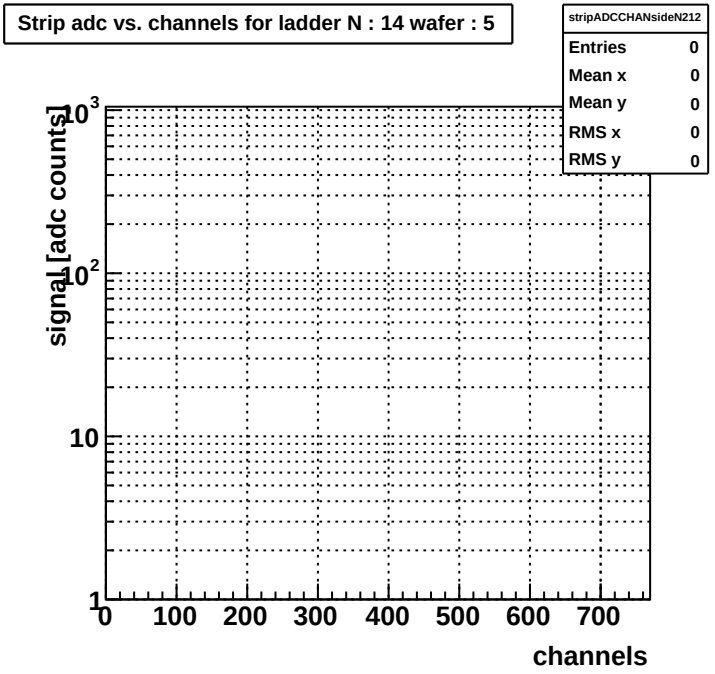

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 16764
Mean x 333.3
Mean y 70.77
RMS x 228.9
RMS y 59.89
signal [adc counts]
channels

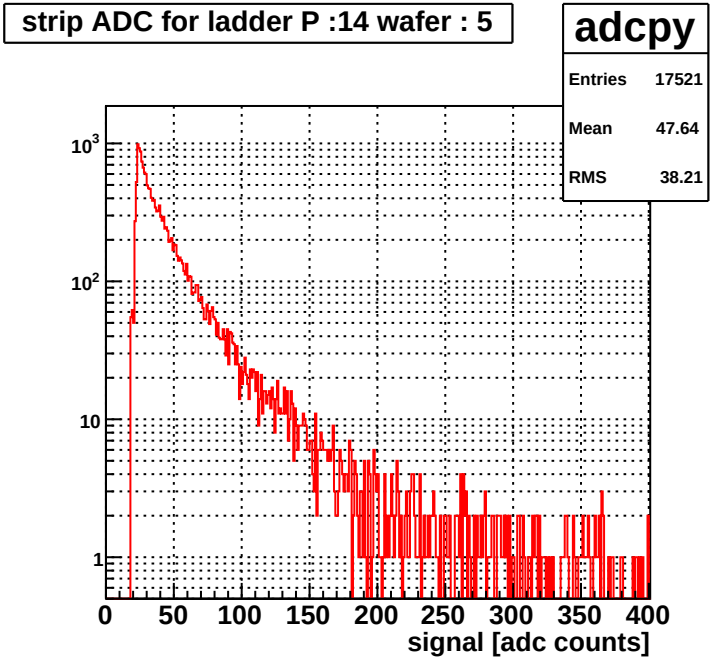

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 24580
Mean x 346.5
Mean y 38.33
RMS x 260.9
RMS y 40.68
signal [adc counts]
channels

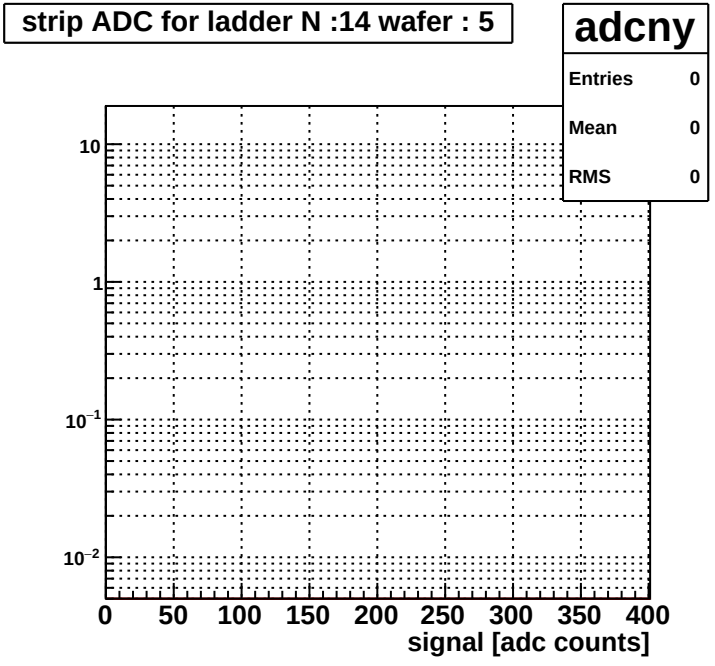

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 16764
Mean 69.06
RMS 52.5
signal [adc counts]

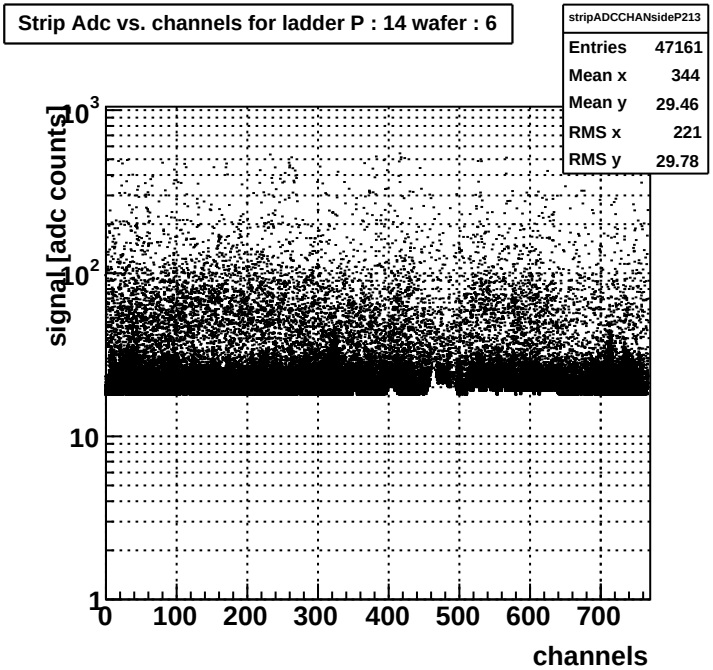

strip ADC for ladder N :14 wafer : 4
adcny
Entries 24580
Mean 38.43
RMS 38.69
signal [adc counts]

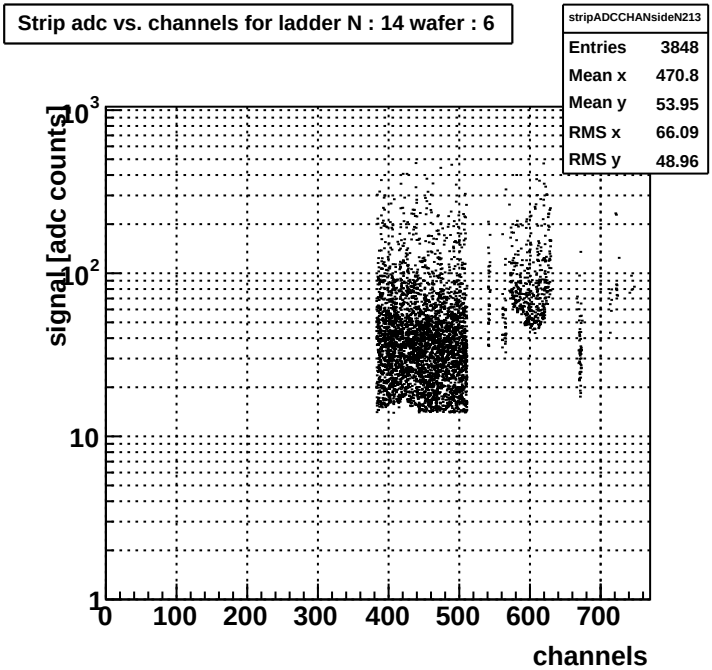

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 17521
Mean x 505.4
Mean y 47.92
RMS x 170.6
RMS y 42.21
signal [adc counts]
channels

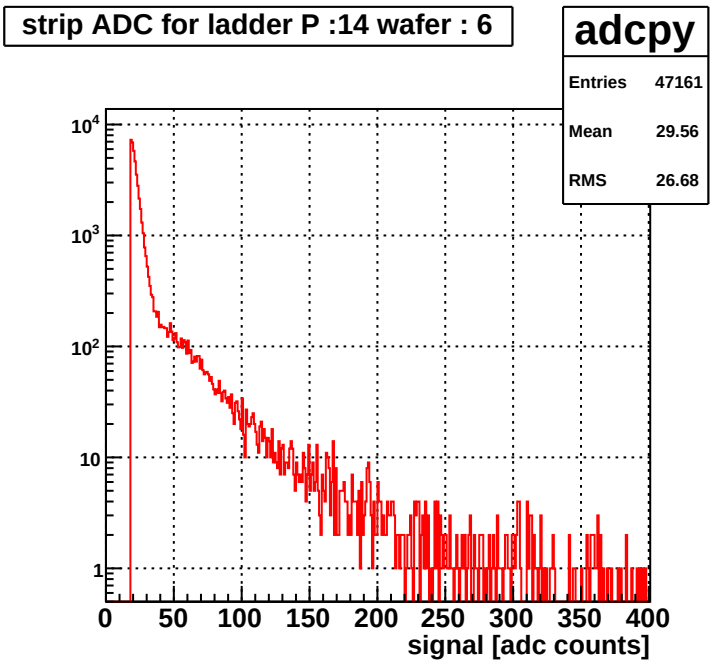

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

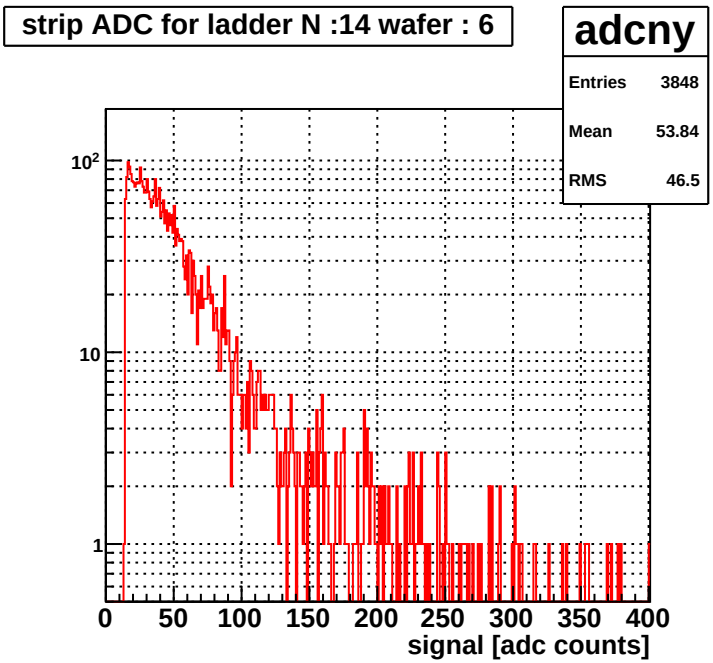

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 17521
Mean 47.64
RMS 38.21
signal [adc counts]

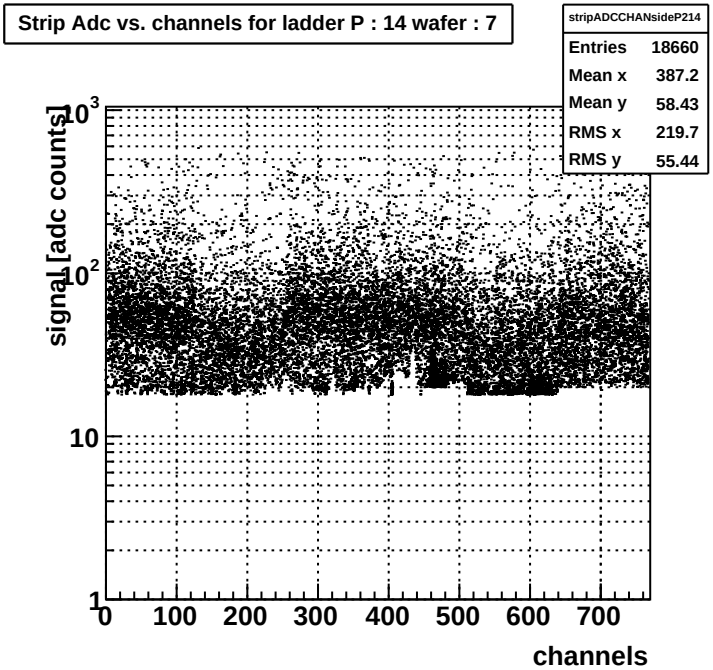

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

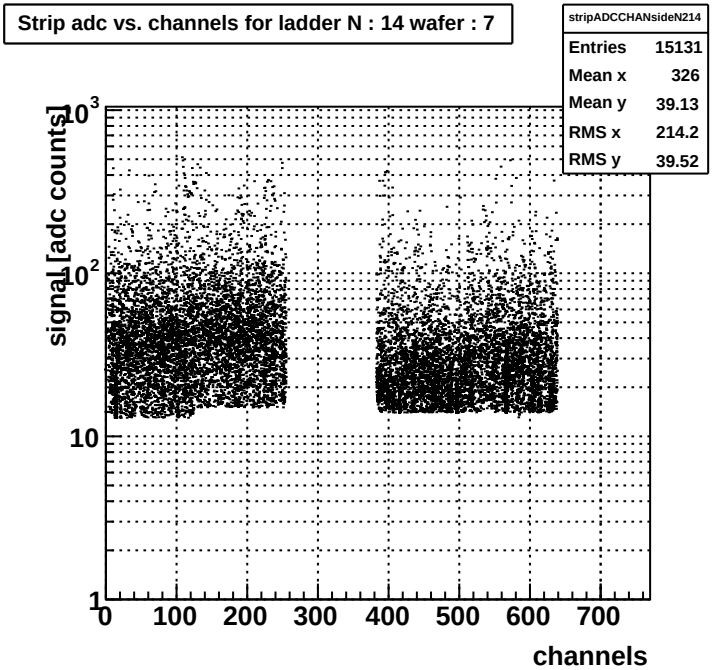

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 47161
Mean x 344
Mean y 29.46
RMS x 221
RMS y 29.78
signal [adc counts]
channels

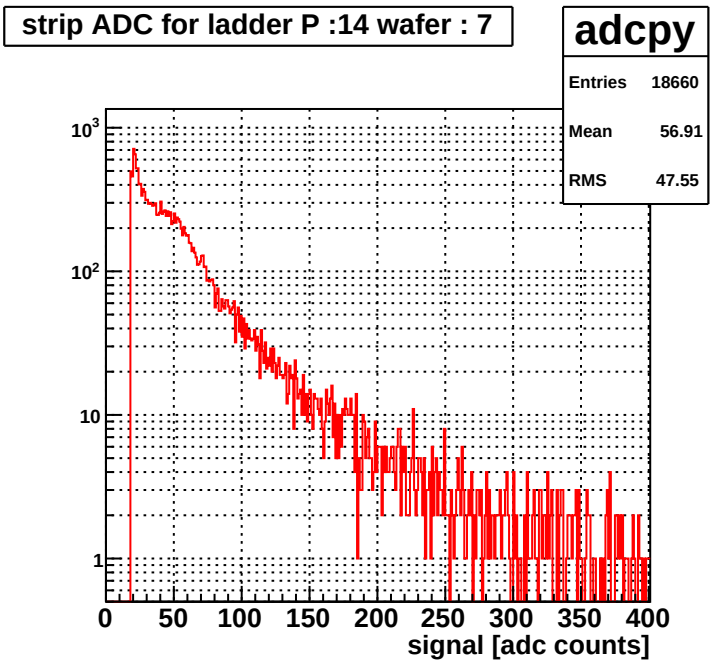

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 3848
Mean x 470.8
Mean y 53.95
RMS x 66.09
RMS y 48.96
signal [adc counts]
channels

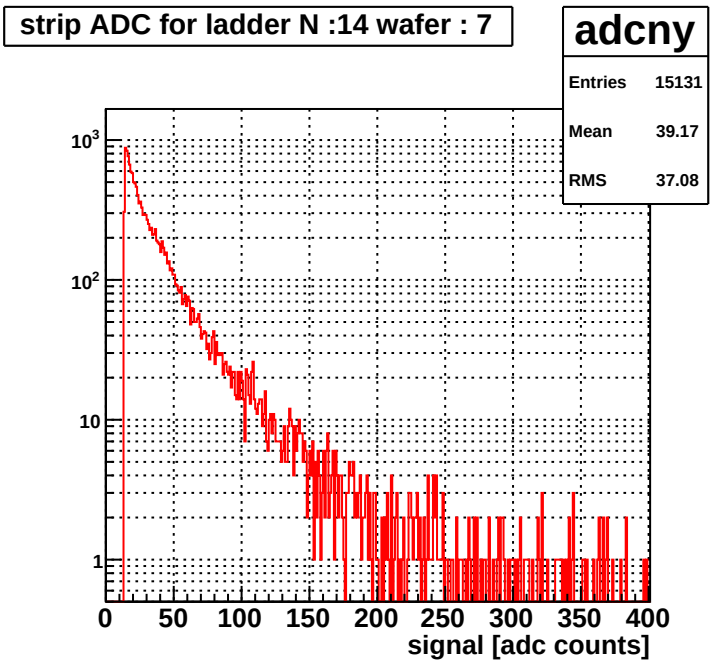

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 47161
Mean 29.56
RMS 26.68
signal [adc counts]

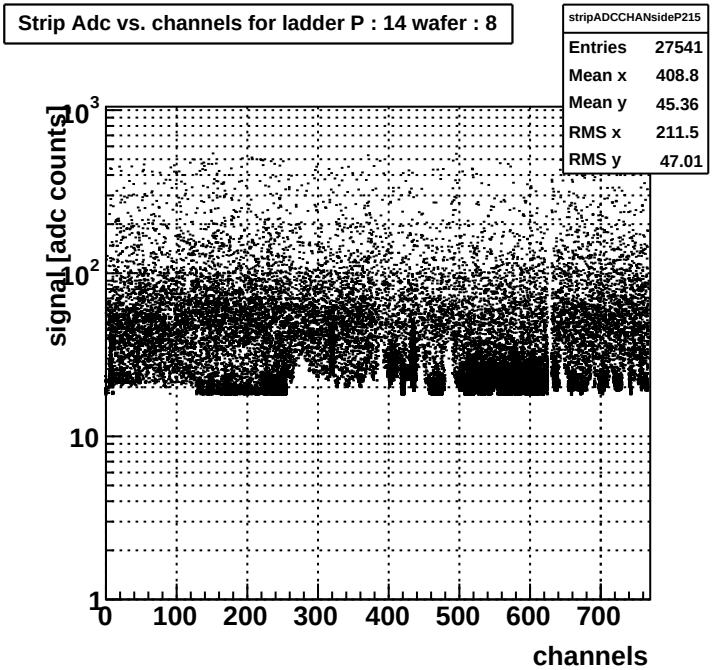

strip ADC for ladder N :14 wafer : 6
adcny
Entries 3848
Mean 53.84
RMS 46.5
signal [adc counts]

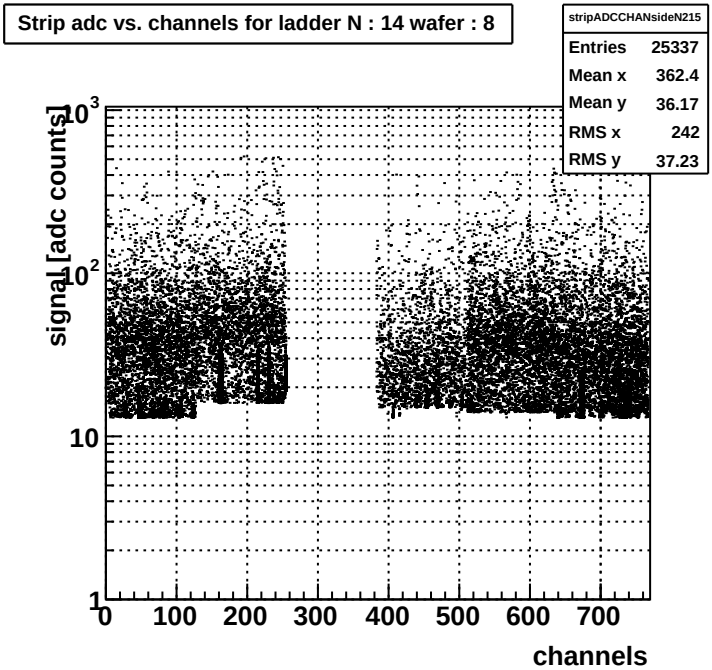

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 18660
Mean x 387.2
Mean y 58.43
RMS x 219.7
RMS y 55.44
signal [adc counts]
channels

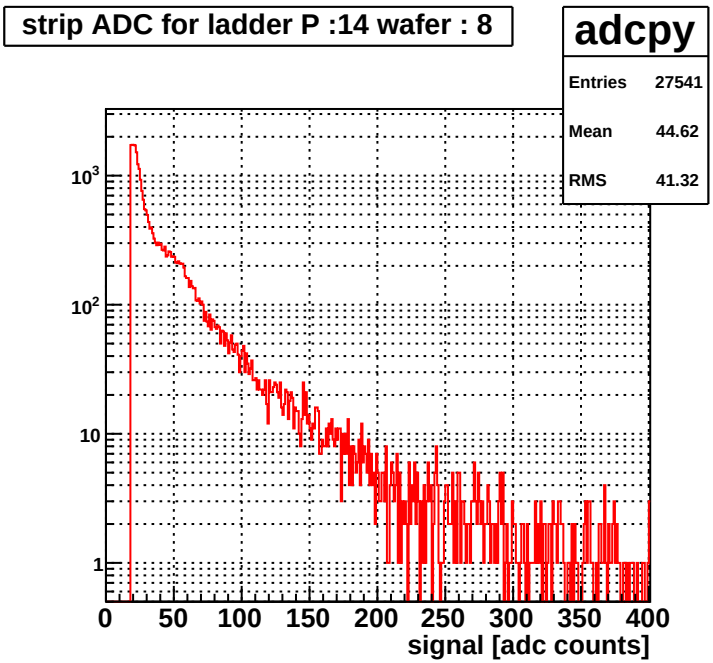

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 15131
Mean x 326
Mean y 39.13
RMS x 214.2
RMS y 39.52
signal [adc counts]
channels

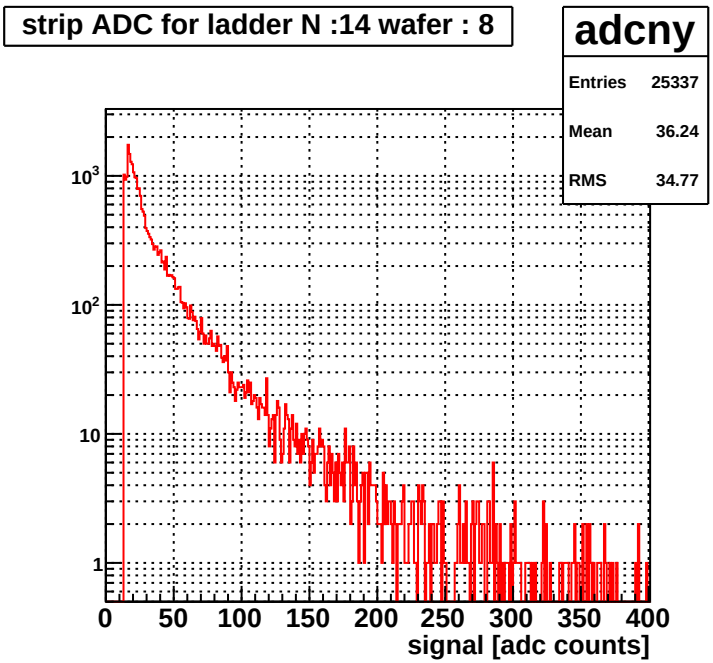

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 18660
Mean 56.91
RMS 47.55
signal [adc counts]

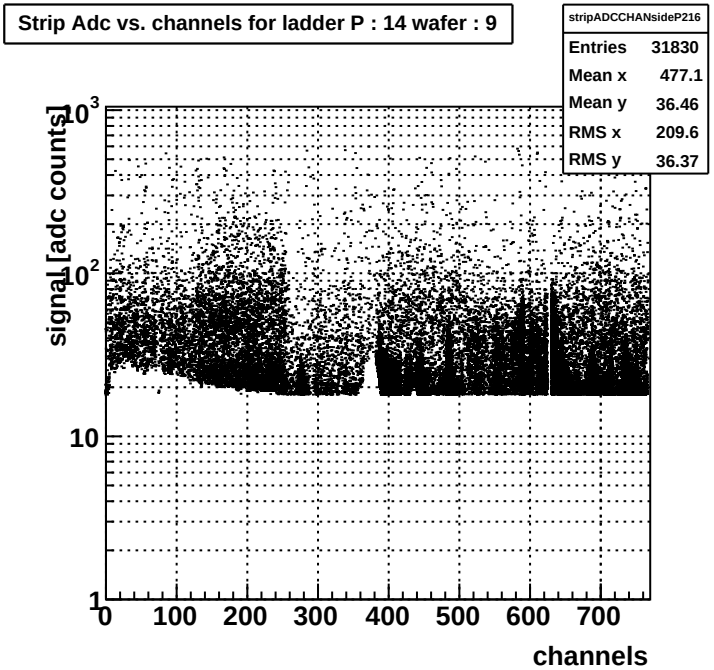

strip ADC for ladder N :14 wafer : 7
adcny
Entries 15131
Mean 39.17
RMS 37.08
signal [adc counts]

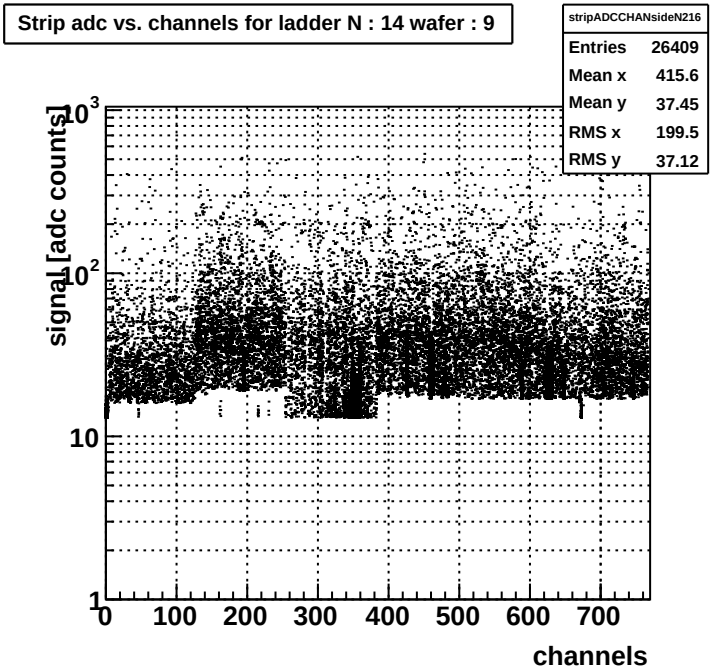

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 27541
Mean x 408.8
Mean y 45.36
RMS x 211.5
RMS y 47.01
signal [adc counts]
channels

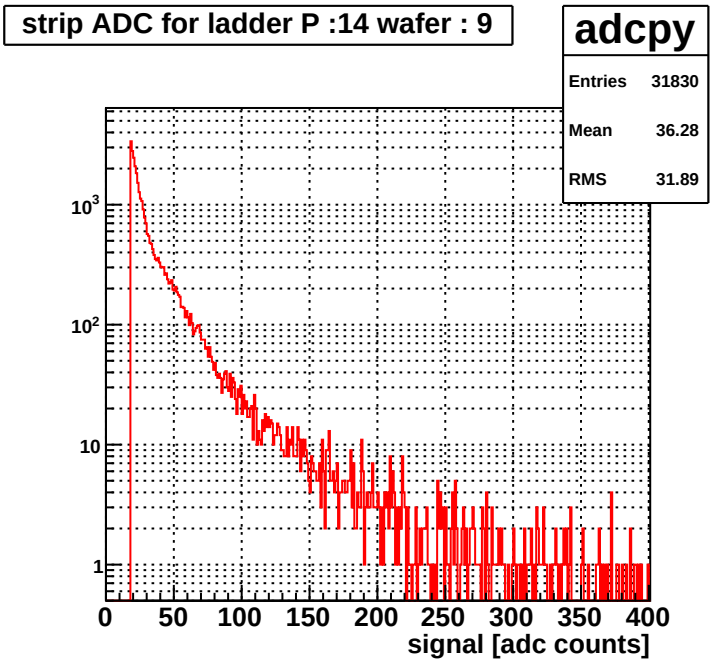

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 25337
Mean x 362.4
Mean y 36.17
RMS x 242
RMS y 37.23
signal [adc counts]
channels

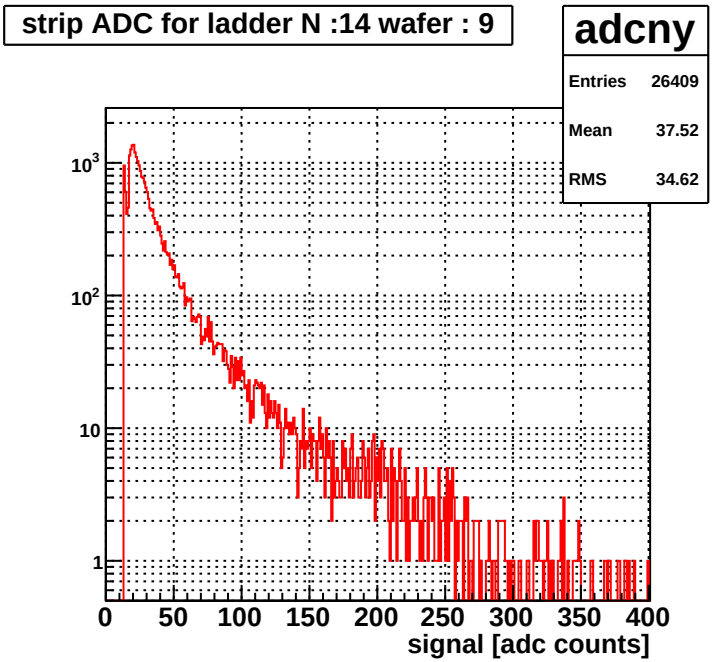

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 27541
Mean 44.62
RMS 41.32
signal [adc counts]

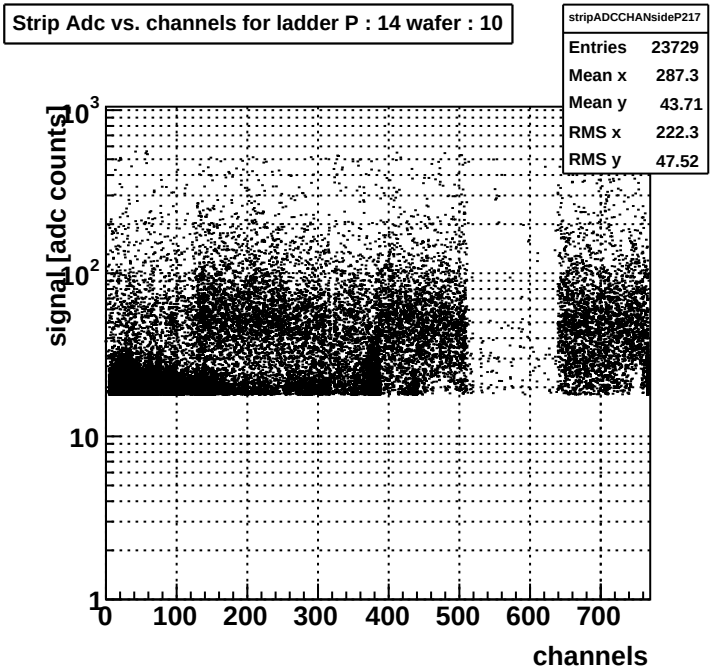

strip ADC for ladder N :14 wafer : 8
adcny
Entries 25337
Mean 36.24
RMS 34.77
signal [adc counts]

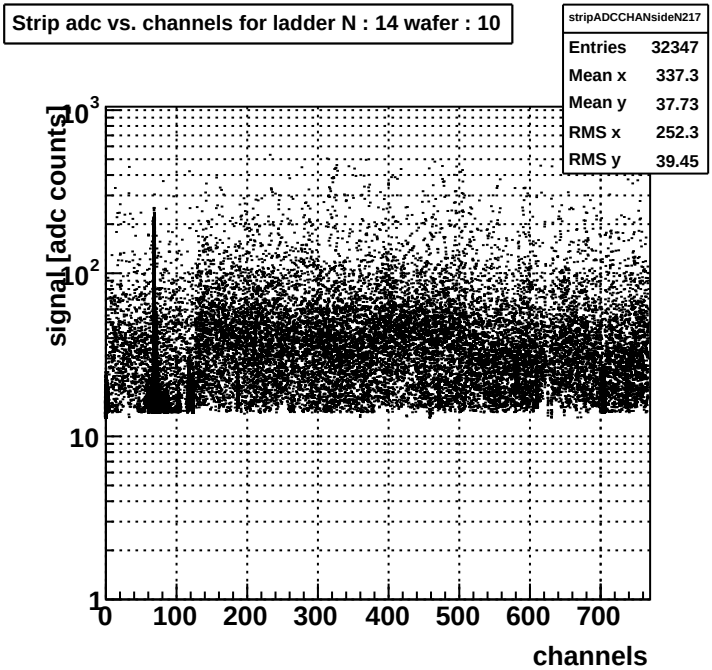

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 31830
Mean x 477.1
Mean y 36.46
RMS x 209.6
RMS y 36.37
signal [adc counts]
channels

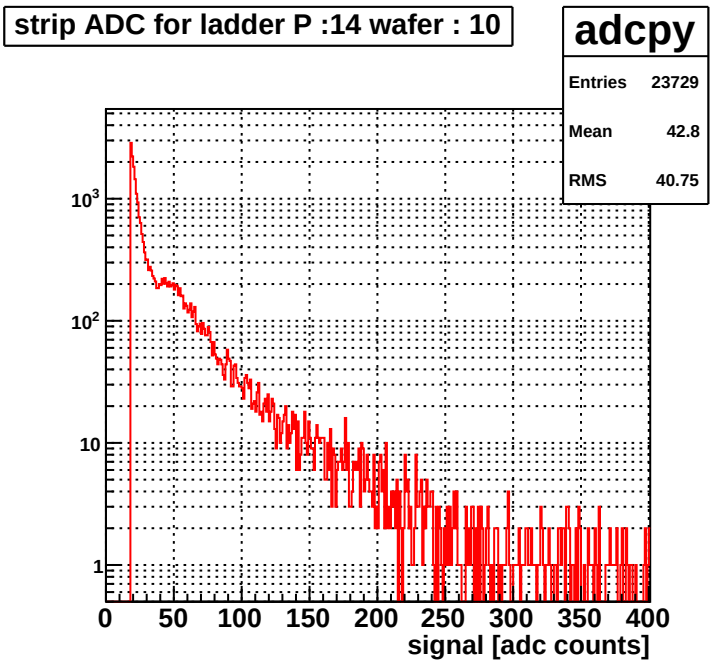

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 26409
Mean x 415.6
Mean y 37.45
RMS x 199.5
RMS y 37.12
signal [adc counts]
channels

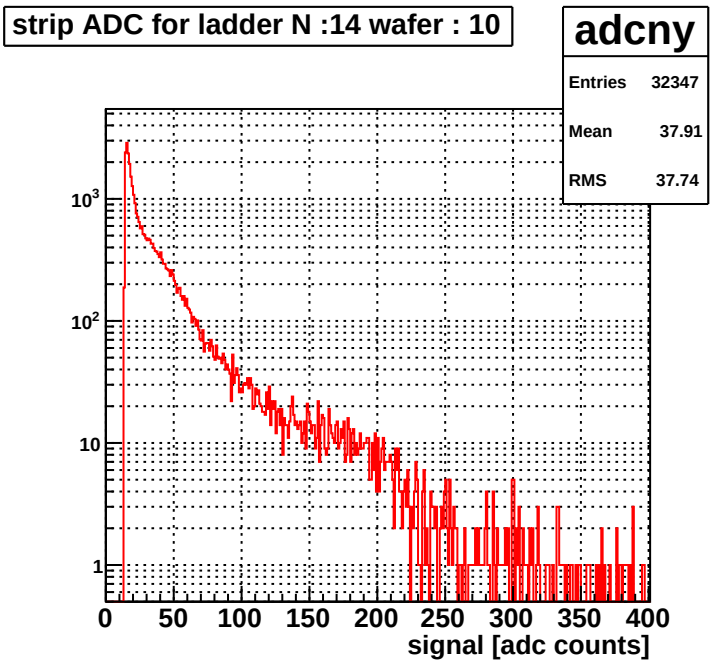

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 31830
Mean 36.28
RMS 31.89
signal [adc counts]

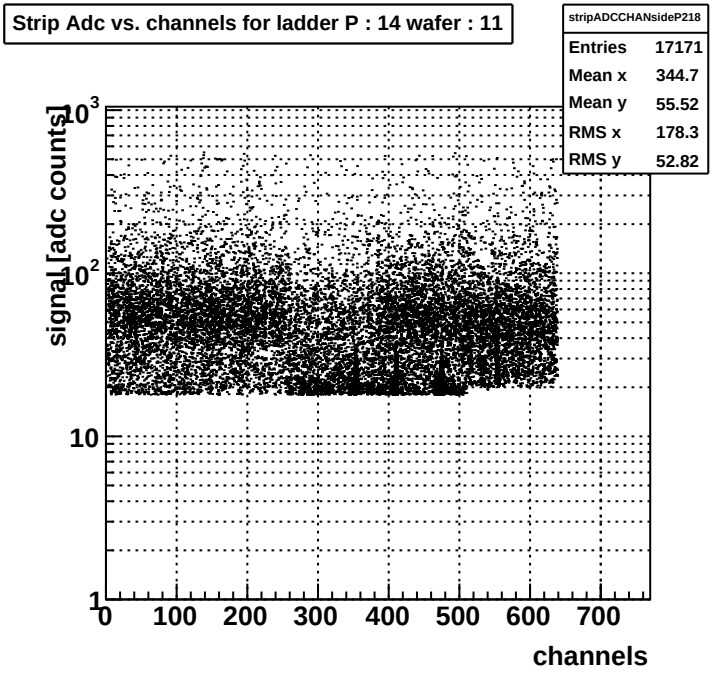

strip ADC for ladder N :14 wafer : 9
adcny
Entries 26409
Mean 37.52
RMS 34.62
signal [adc counts]

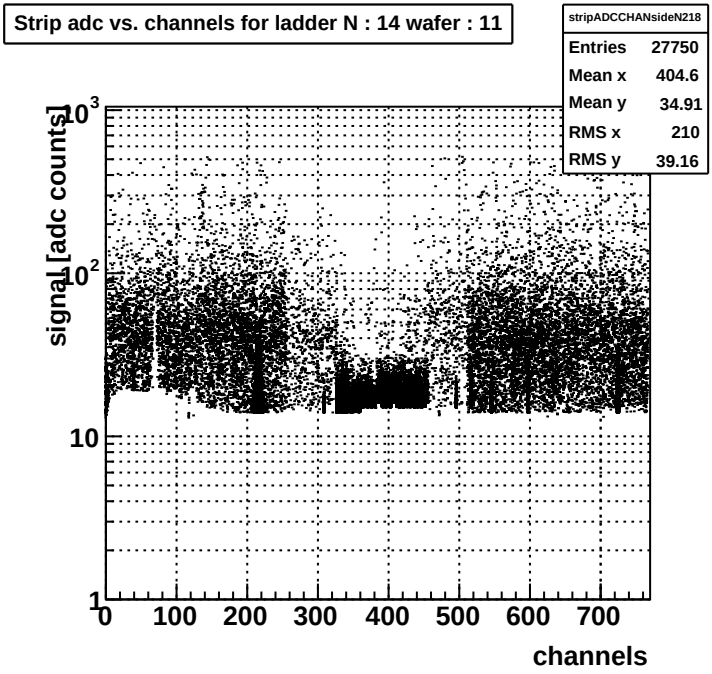

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 23729
Mean x 287.3
Mean y 43.71
RMS x 222.3
RMS y 47.52
signal [adc counts]
channels

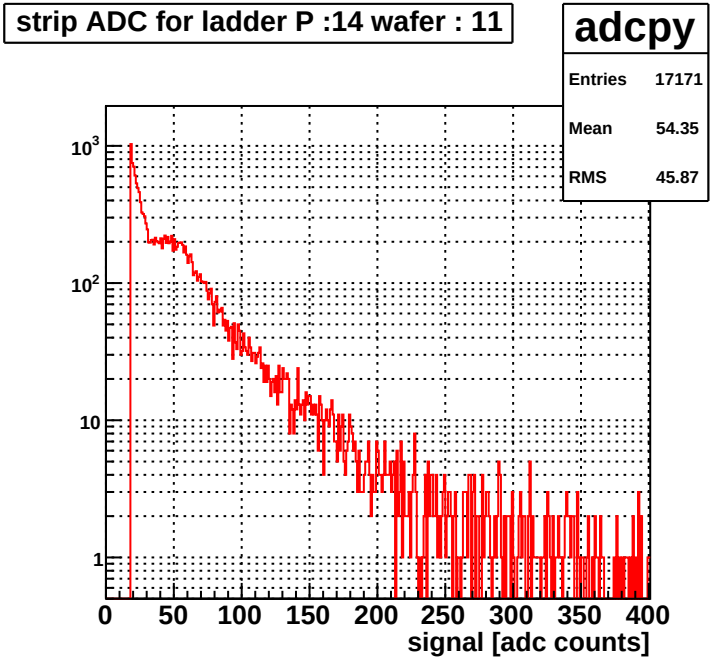

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 32347
Mean x 337.3
Mean y 37.73
RMS x 252.3
RMS y 39.45
signal [adc counts]
channels

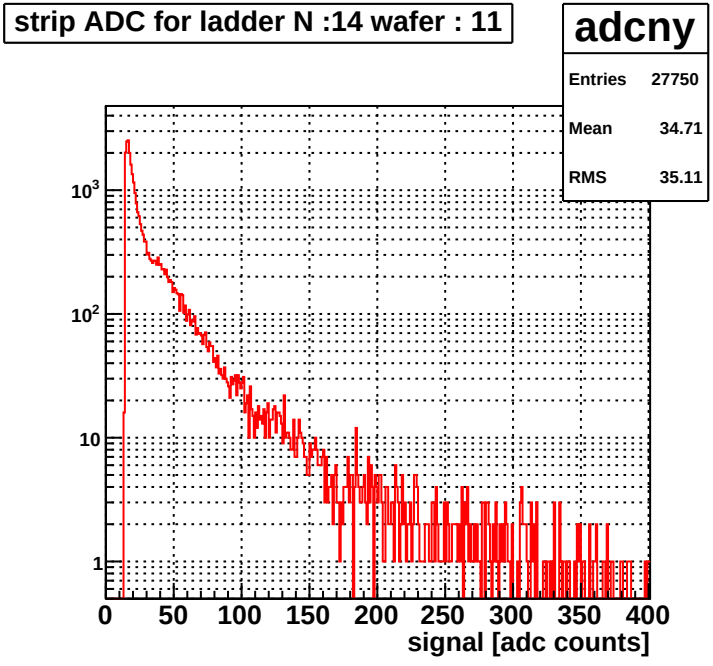

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 23729
Mean 42.8
RMS 40.75
signal [adc counts]

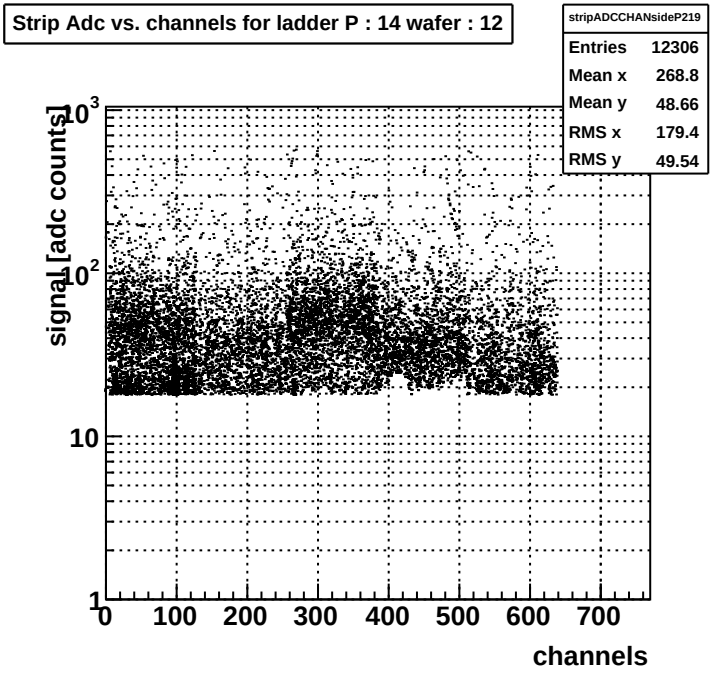

strip ADC for ladder N :14 wafer : 10
adcny
Entries 32347
Mean 37.91
RMS 37.74
signal [adc counts]

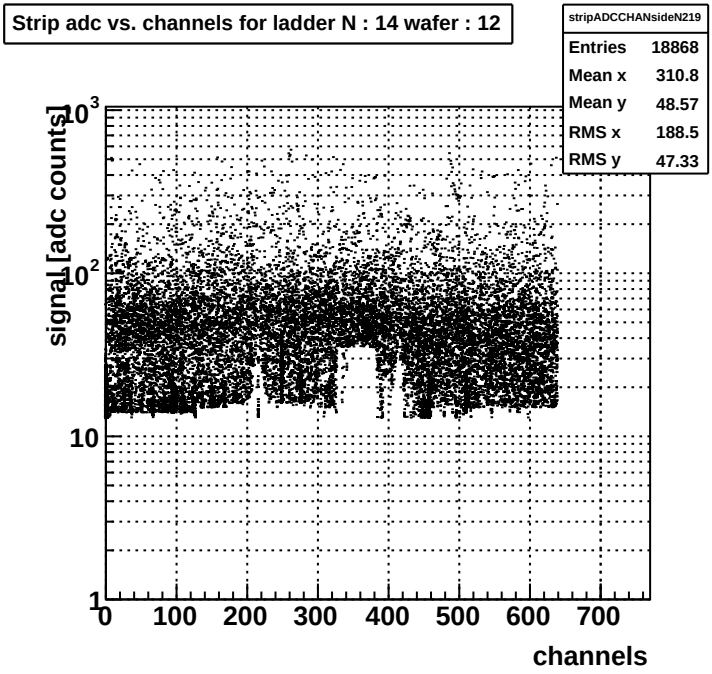

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 17171
Mean x 344.7
Mean y 55.52
RMS x 178.3
RMS y 52.82
signal [adc counts]
channels

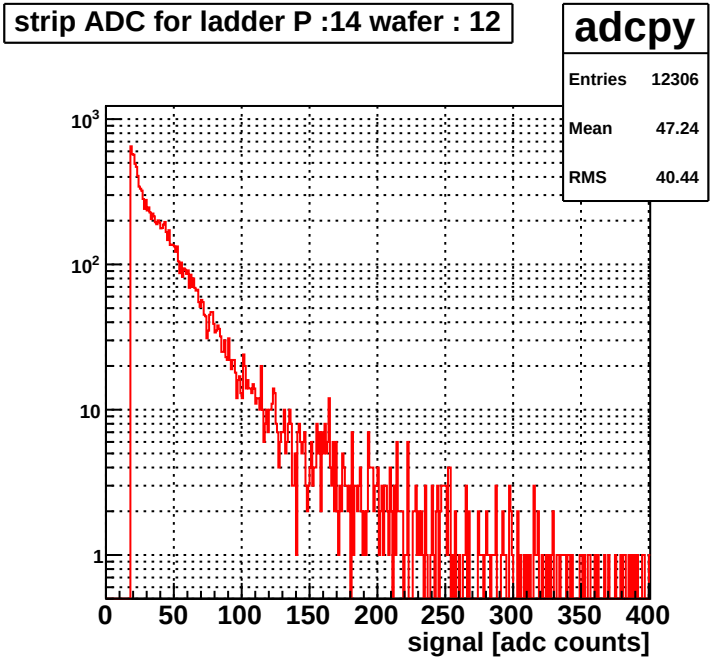

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 27750
Mean x 404.6
Mean y 34.91
RMS x 210
RMS y 39.16
signal [adc counts]
channels

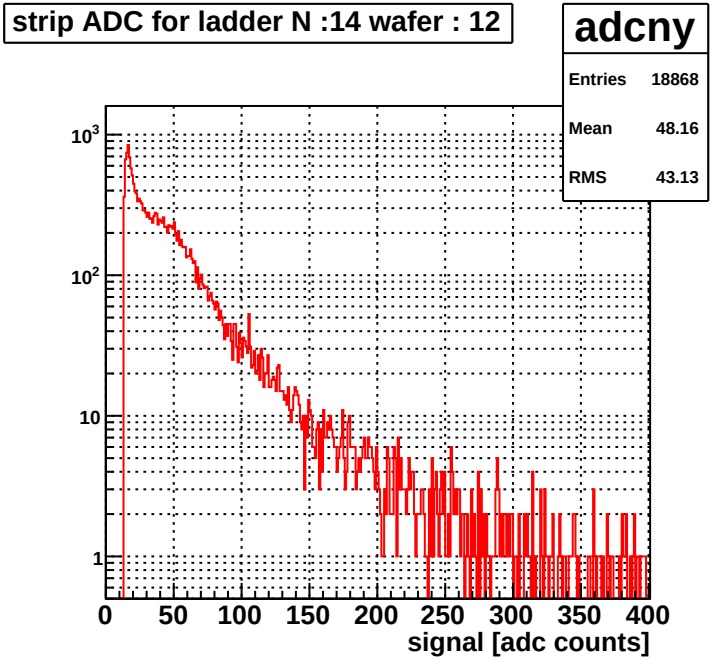

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 17171
Mean 54.35
RMS 45.87
signal [adc counts]

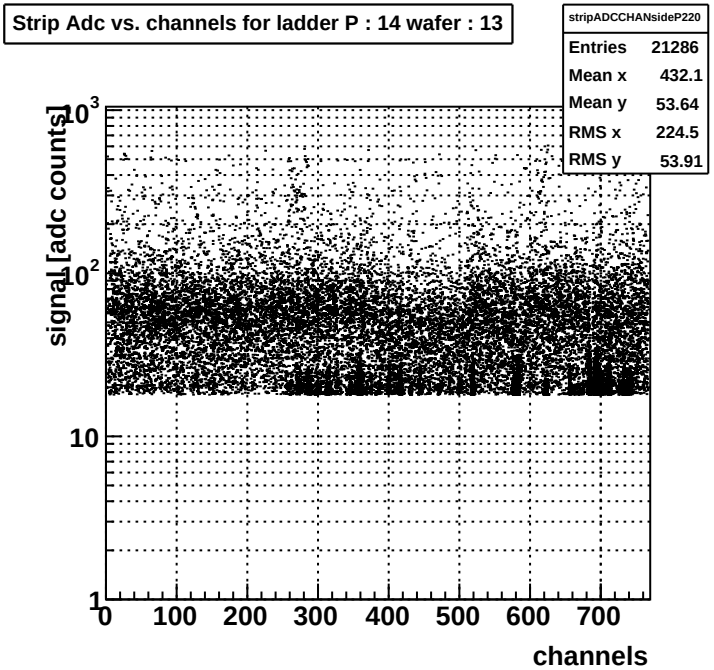

strip ADC for ladder N :14 wafer : 11
adcny
Entries 27750
Mean 34.71
RMS 35.11
signal [adc counts]

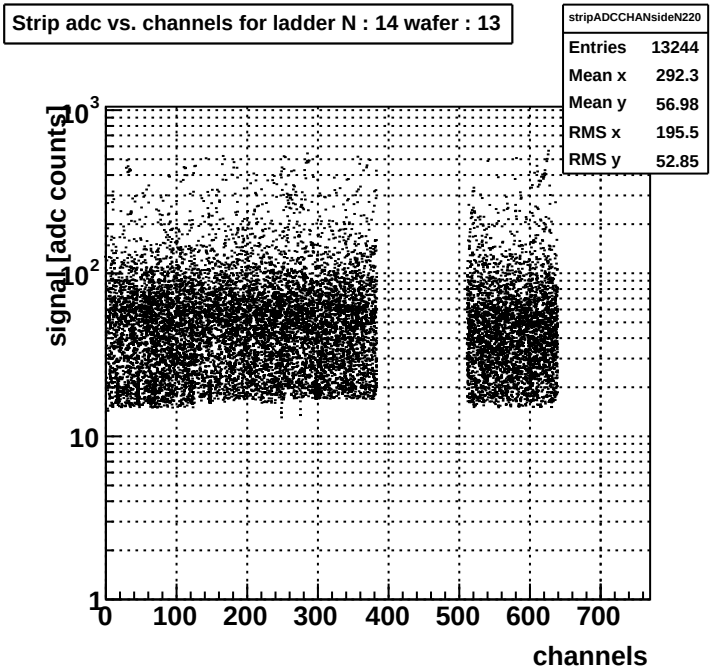

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 12306
Mean x 268.8
Mean y 48.66
RMS x 179.4
RMS y 49.54
signal [adc counts]
channels

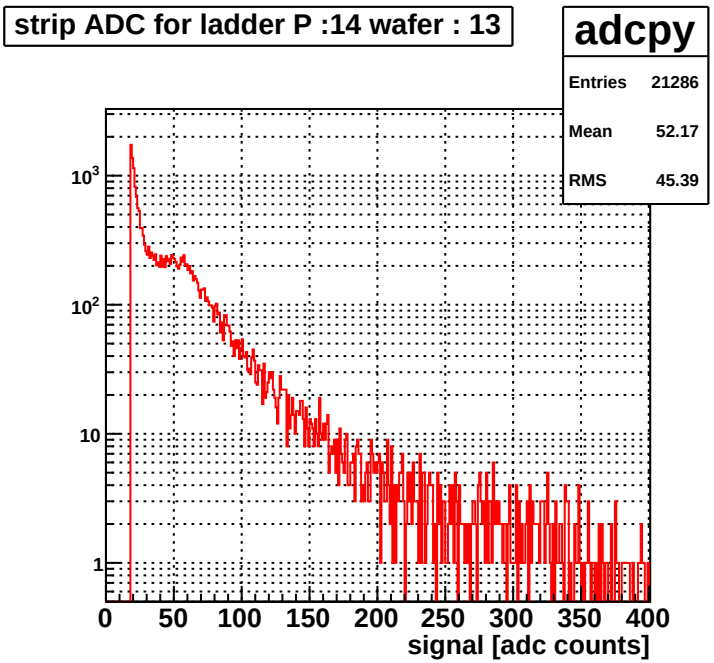

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 18868
Mean x 310.8
Mean y 48.57
RMS x 188.5
RMS y 47.33
signal [adc counts]
channels

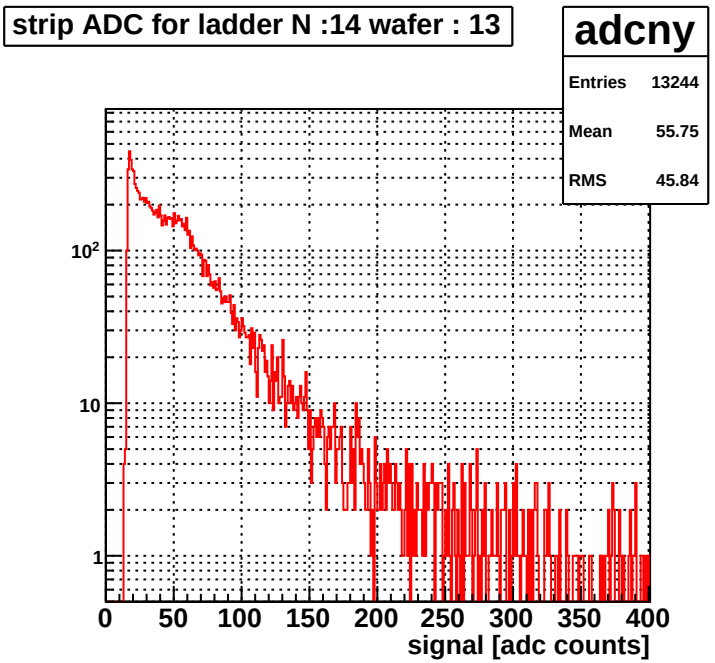

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 12306
Mean 47.24
RMS 40.44
signal [adc counts]

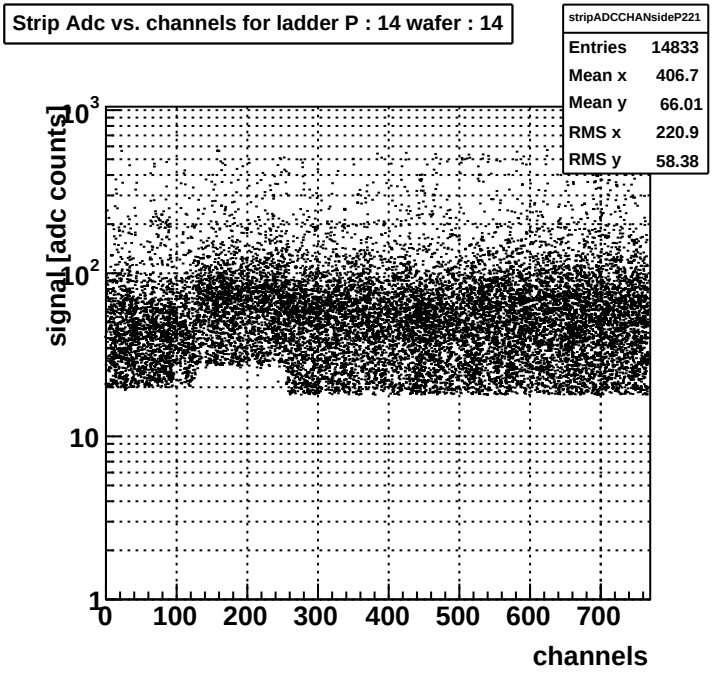

strip ADC for ladder N :14 wafer : 12
adcny
Entries 18868
Mean 48.16
RMS 43.13
signal [adc counts]

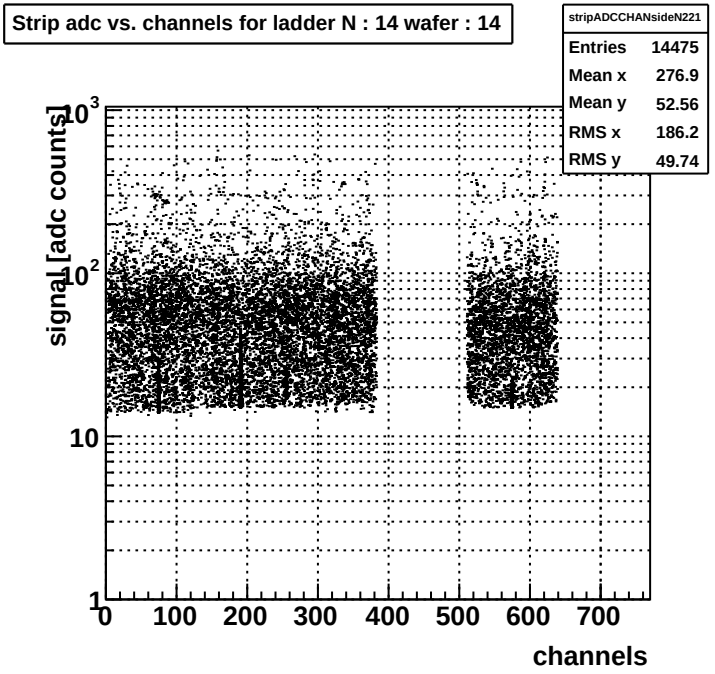

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 21286
Mean x 432.1
Mean y 53.64
RMS x 224.5
RMS y 53.91
signal [adc counts]
channels

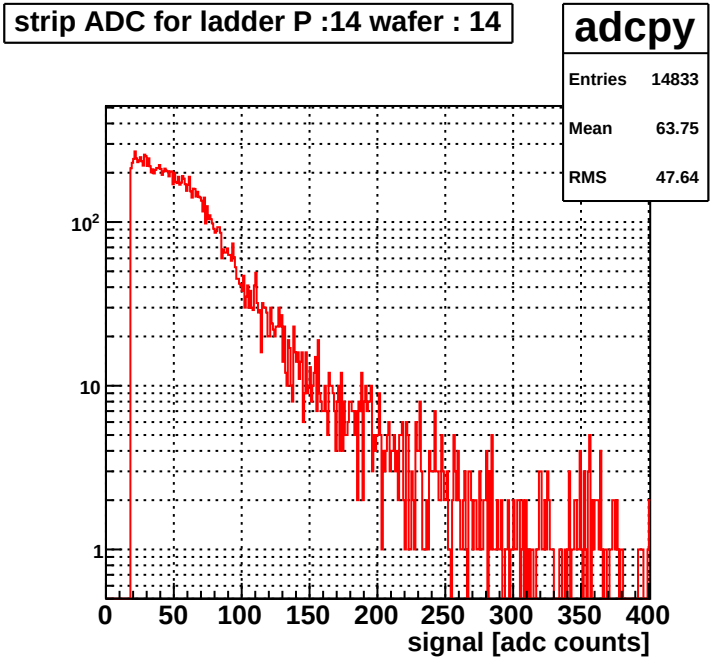

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 13244
Mean x 292.3
Mean y 56.98
RMS x 195.5
RMS y 52.85
signal [adc counts]
channels

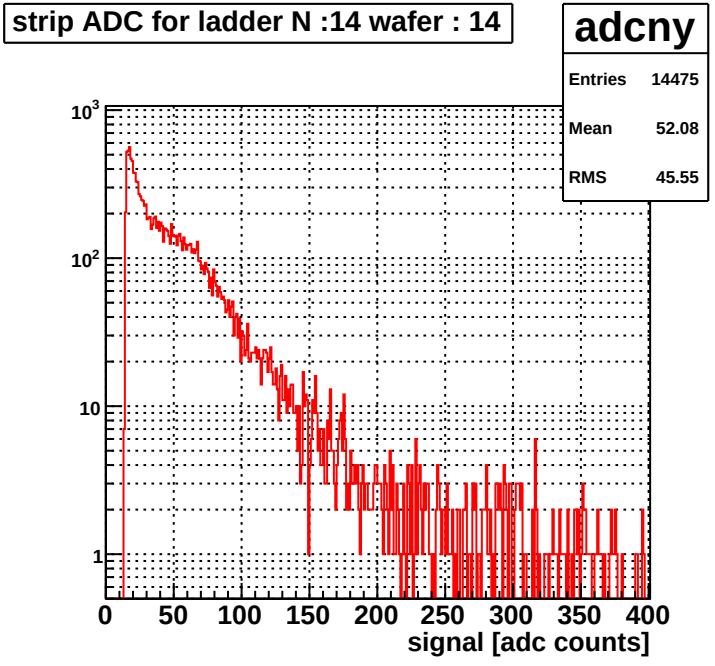

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 21286
Mean 52.17
RMS 45.39
signal [adc counts]

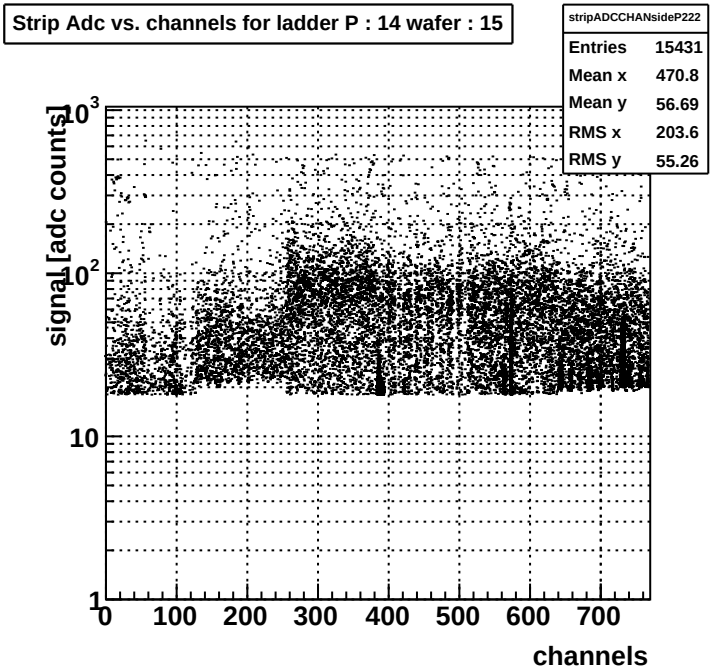

strip ADC for ladder N :14 wafer : 13
adcny
Entries 13244
Mean 55.75
RMS 45.84
signal [adc counts]

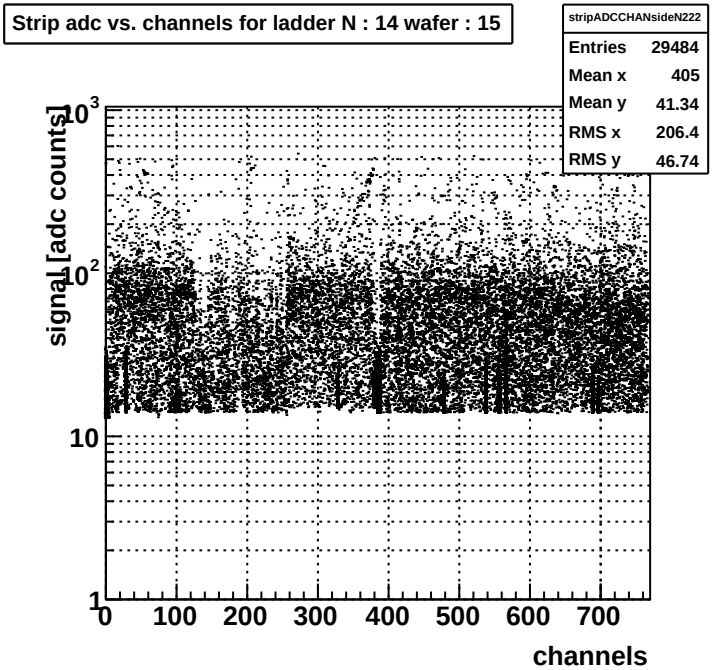

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 14833
Mean x 406.7
Mean y 66.01
RMS x 220.9
RMS y 58.38
signal [adc counts]
channels

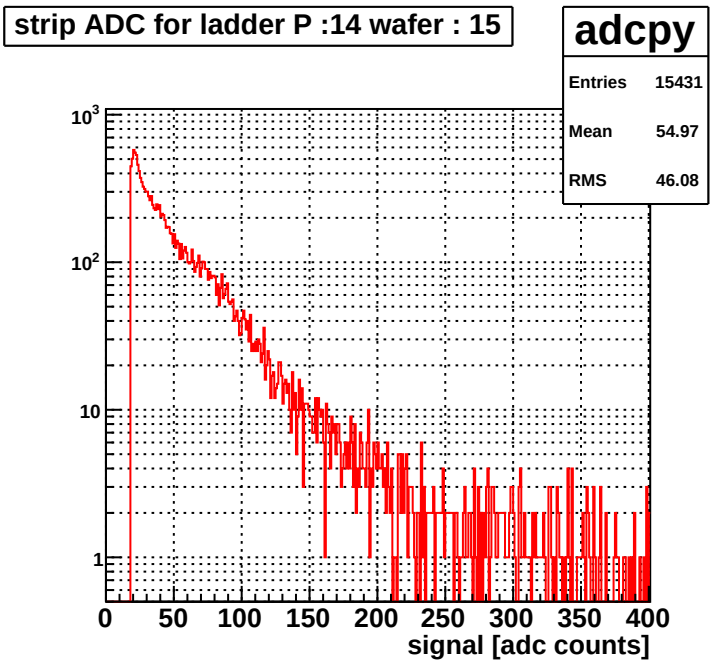

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 14475
Mean x 276.9
Mean y 52.56
RMS x 186.2
RMS y 49.74
signal [adc counts]
channels

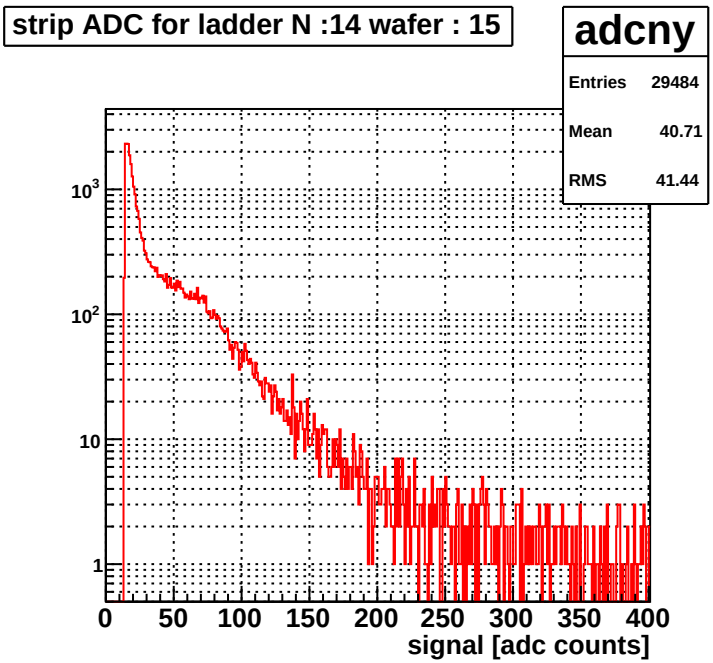

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 14833
Mean 63.75
RMS 47.64
signal [adc counts]

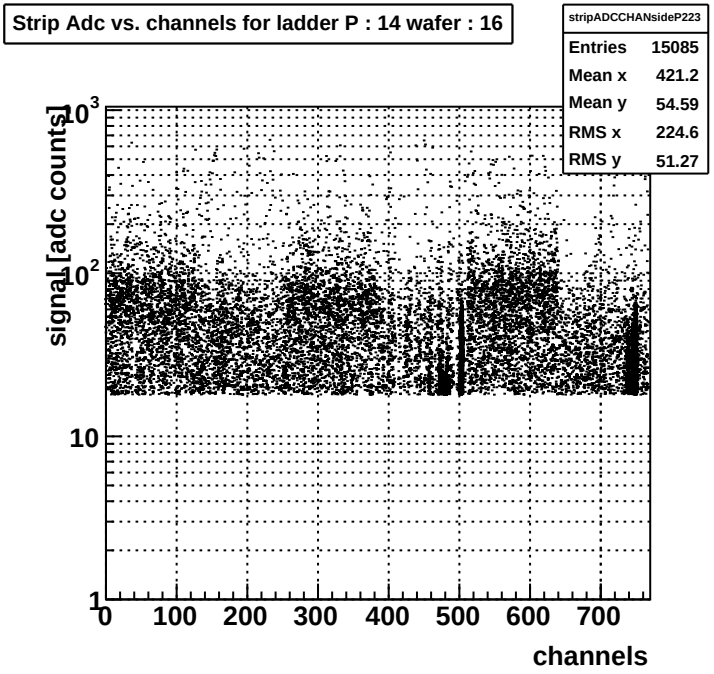

strip ADC for ladder N :14 wafer : 14
adcny
Entries 14475
Mean 52.08
RMS 45.55
signal [adc counts]

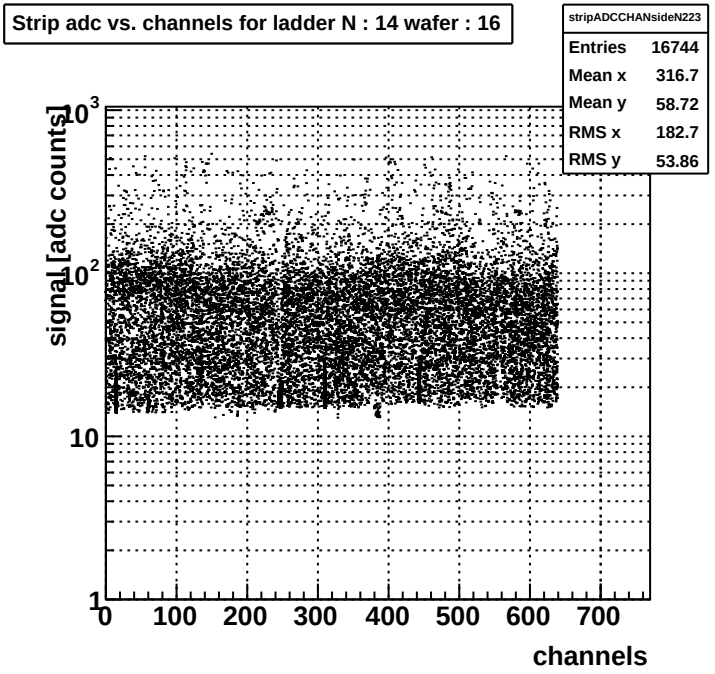

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 15431
Mean x 470.8
Mean y 56.69
RMS x 203.6
RMS y 55.26
signal [adc counts]
channels

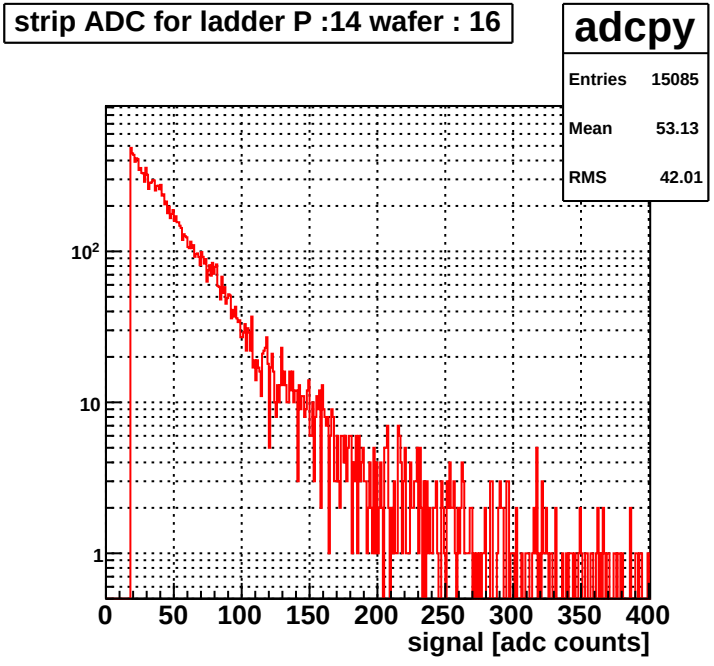

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 29484
Mean x 405
Mean y 41.34
RMS x 206.4
RMS y 46.74
signal [adc counts]
channels

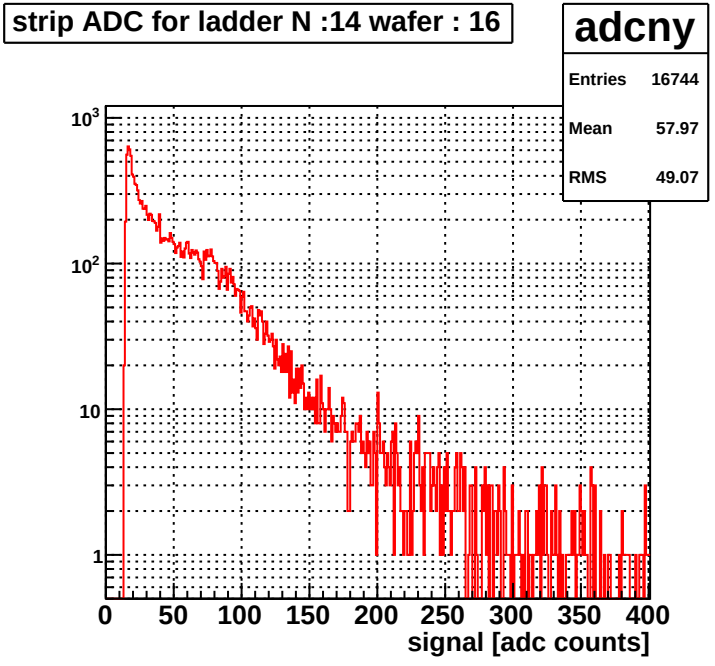

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 15431
Mean 54.97
RMS 46.08
signal [adc counts]

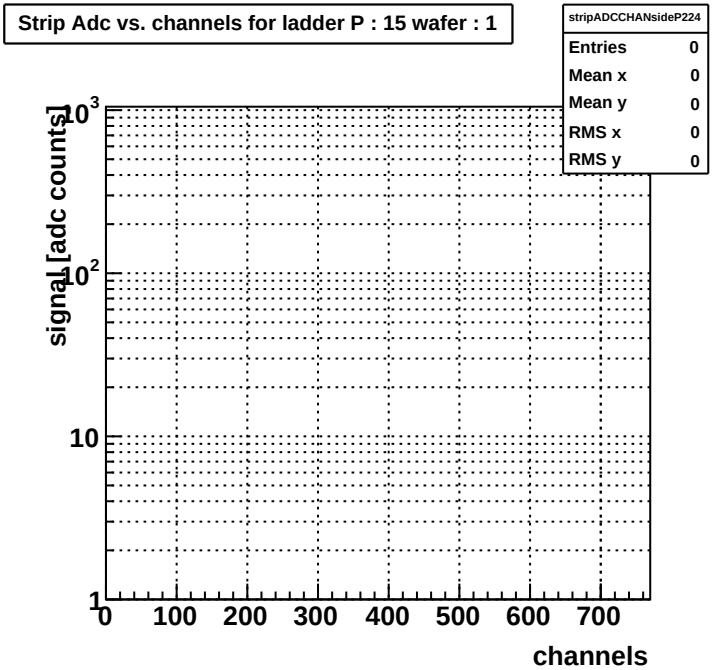

strip ADC for ladder N :14 wafer : 15
adcny
Entries 29484
Mean 40.71
RMS 41.44
signal [adc counts]

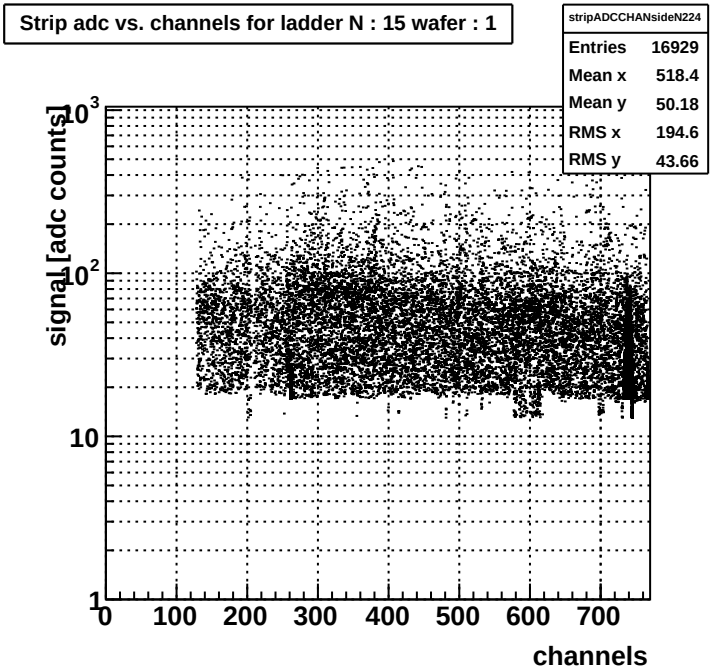

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 15085
Mean x 421.2
Mean y 54.59
RMS x 224.6
RMS y 51.27
signal [adc counts]
channels

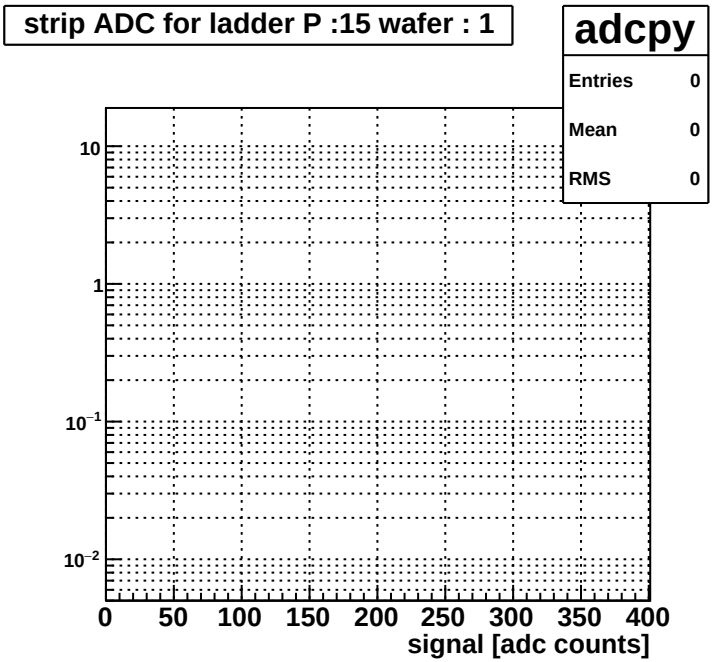

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 16744
Mean x 316.7
Mean y 58.72
RMS x 182.7
RMS y 53.86
signal [adc counts]
channels

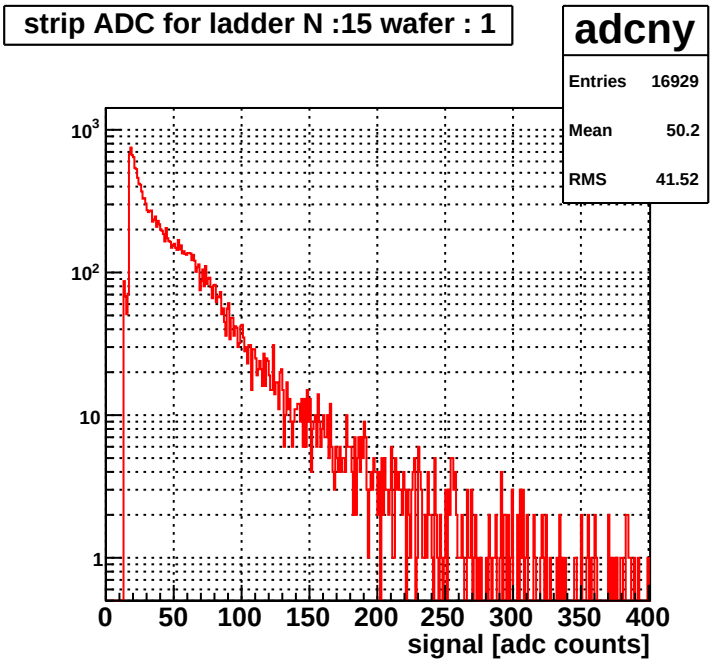

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 15085
Mean 53.13
RMS 42.01
signal [adc counts]

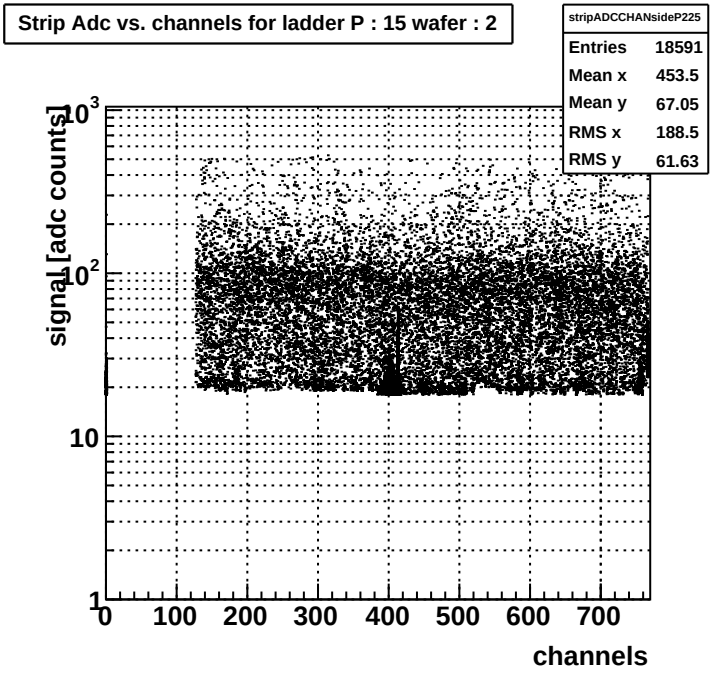

strip ADC for ladder N :14 wafer : 16
adcny
Entries 16744
Mean 57.97
RMS 49.07
signal [adc counts]

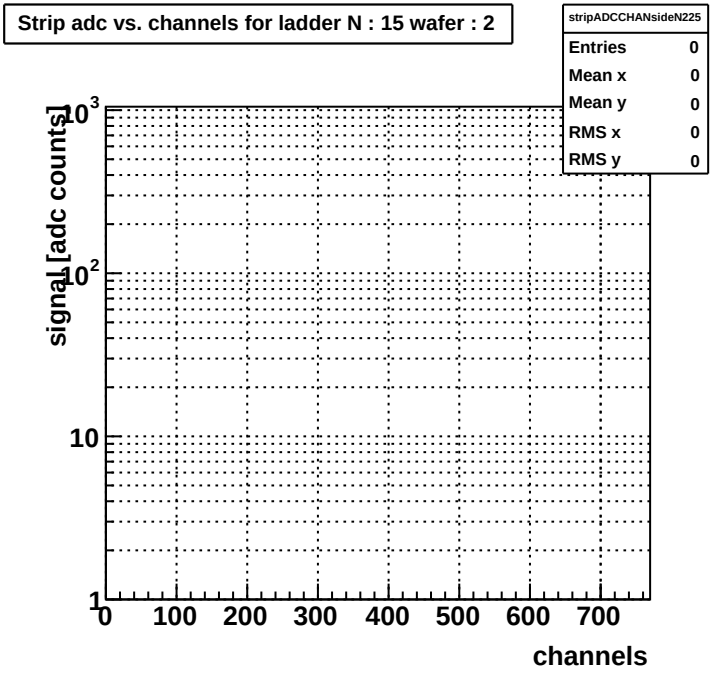

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

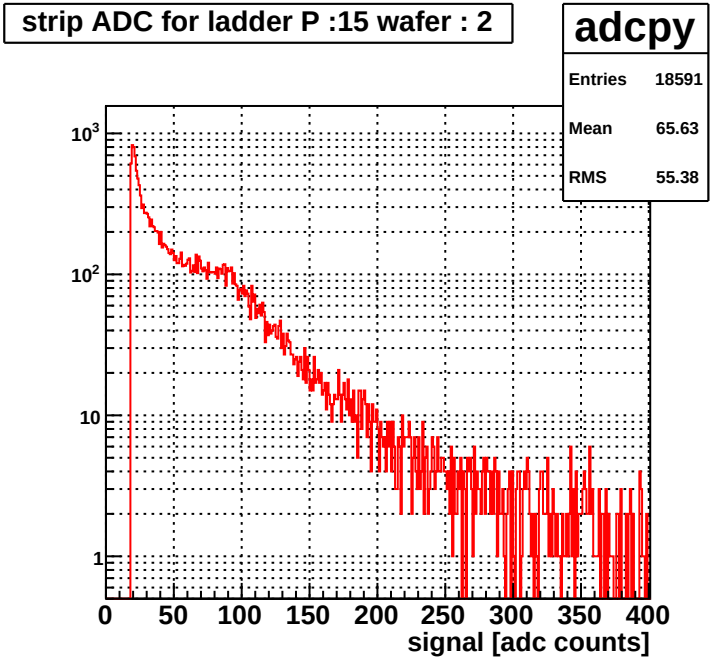

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 16929
Mean x 518.4
Mean y 50.18
RMS x 194.6
RMS y 43.66
signal [adc counts]
channels

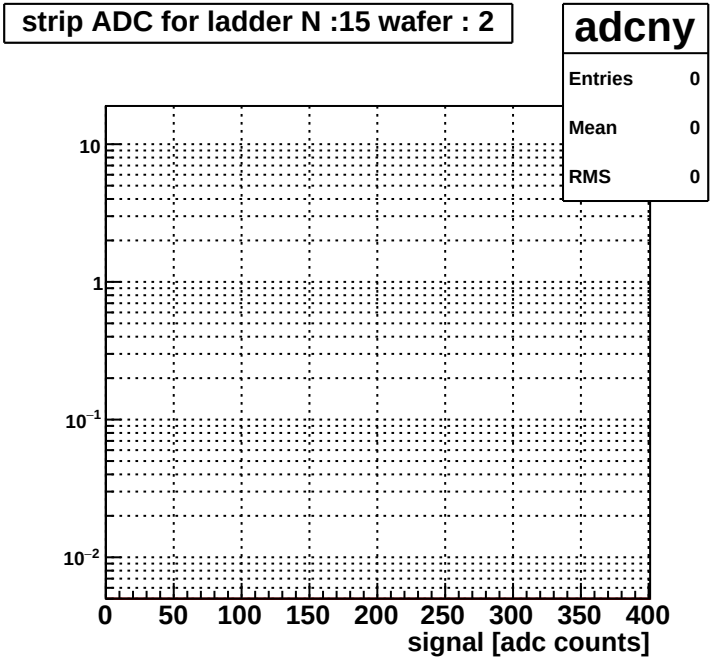

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

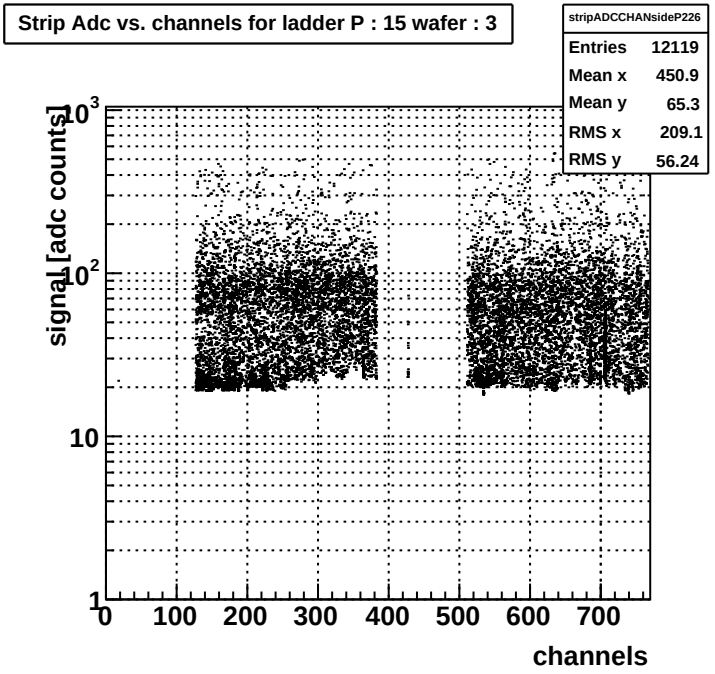

strip ADC for ladder N :15 wafer : 1
adcny
Entries 16929
Mean 50.2
RMS 41.52
signal [adc counts]

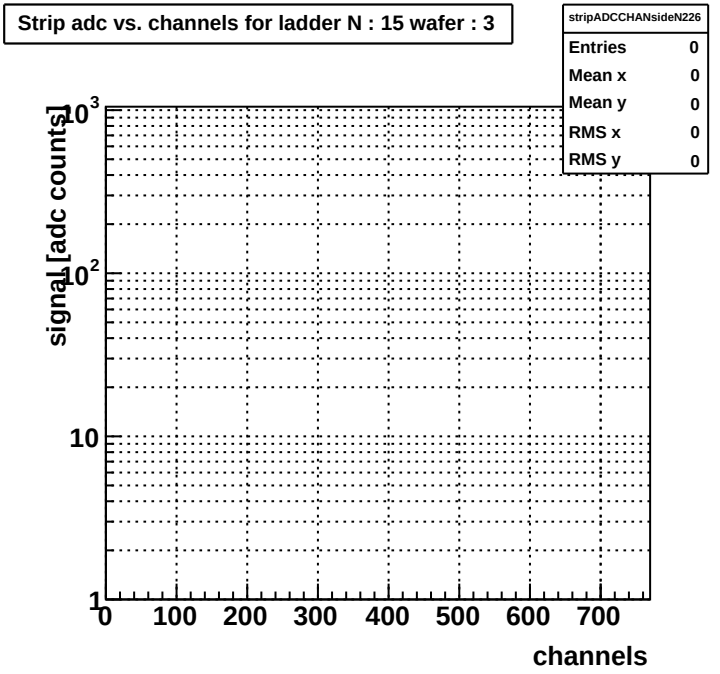

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 18591
Mean x 453.5
Mean y 67.05
RMS x 188.5
RMS y 61.63
signal [adc counts]
channels

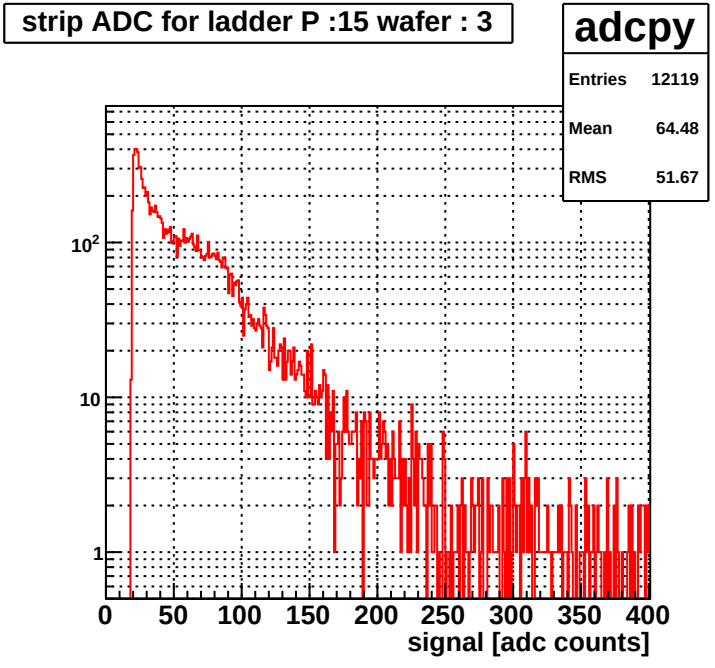

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

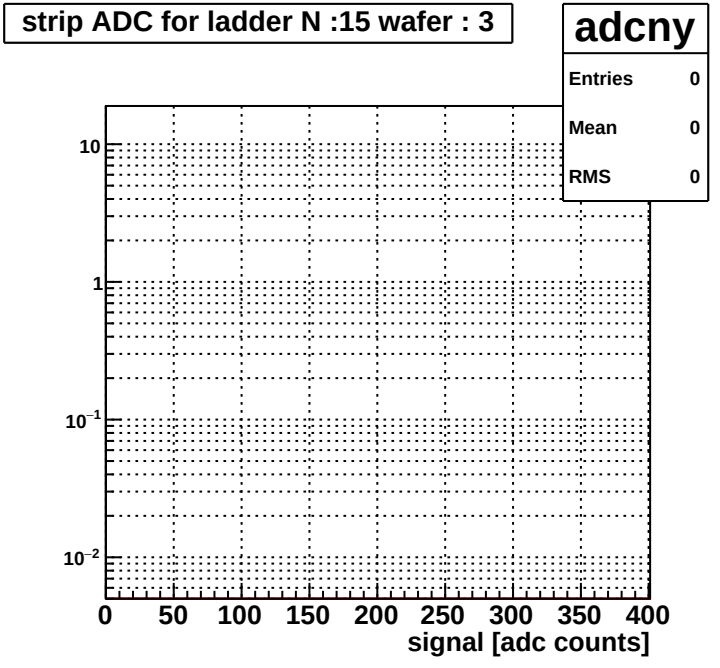

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 18591
Mean 65.63
RMS 55.38
signal [adc counts]

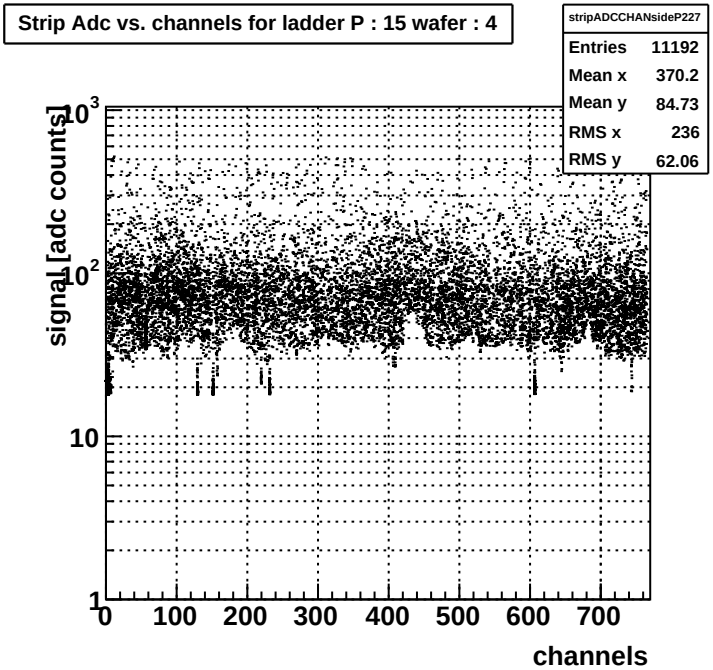

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

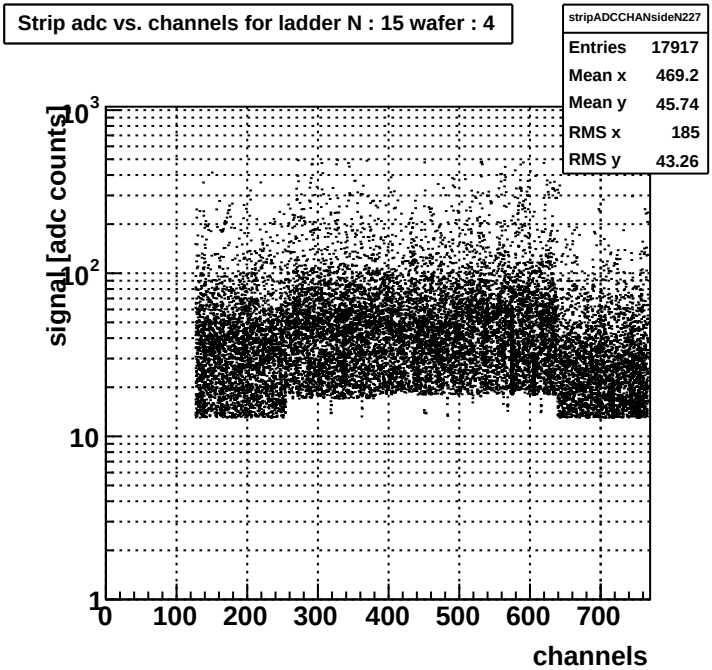

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 12119
Mean x 450.9
Mean y 65.3
RMS x 209.1
RMS y 56.24
signal [adc counts]
channels

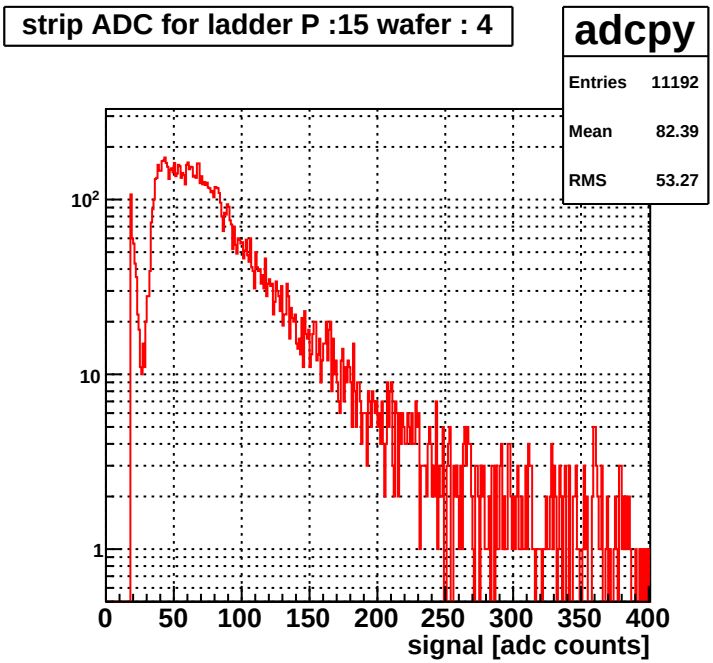

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

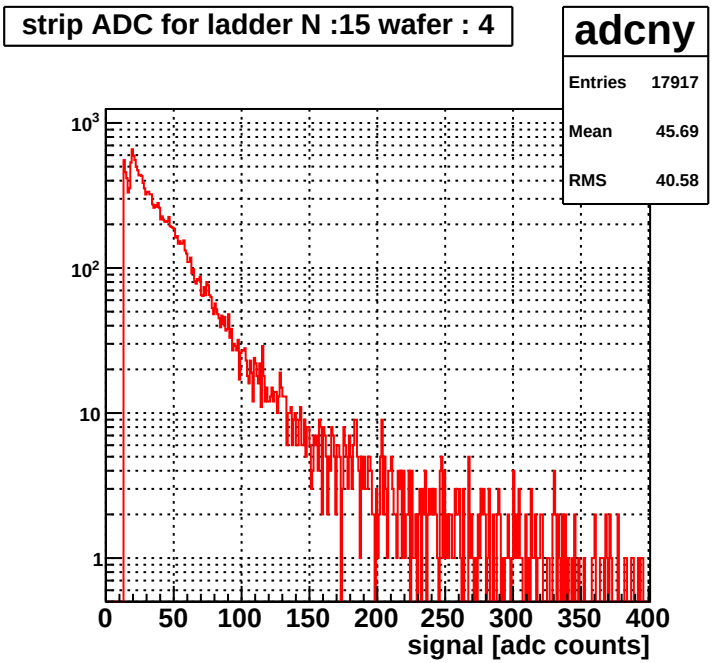

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 12119
Mean 64.48
RMS 51.67
signal [adc counts]

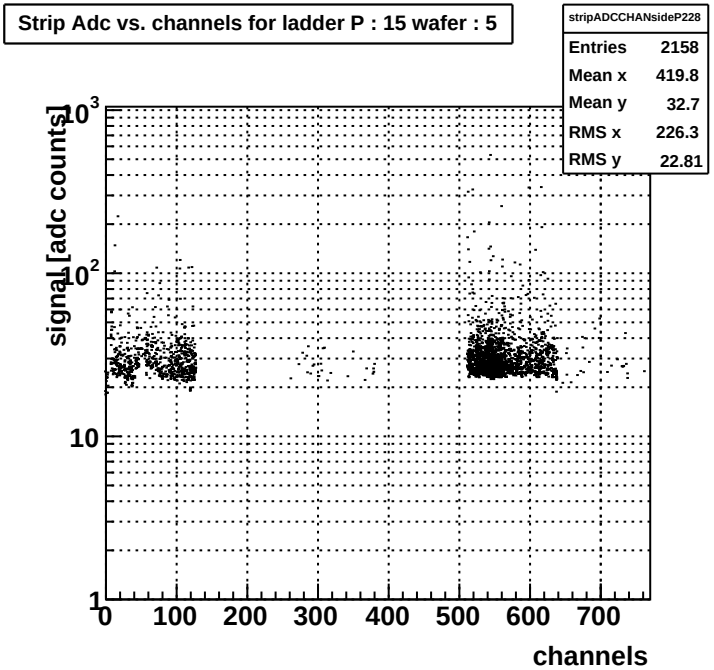

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

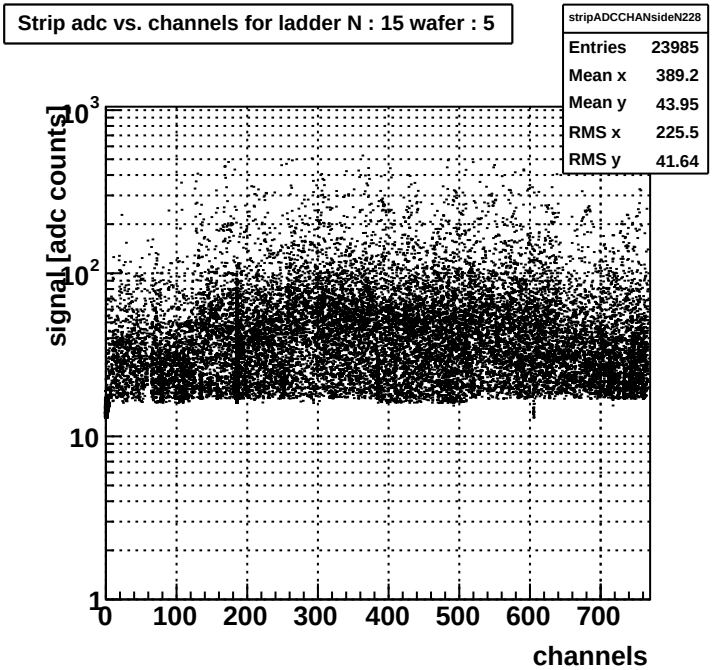

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 11192
Mean x 370.2
Mean y 84.73
RMS x 236
RMS y 62.06
signal [adc counts]
channels

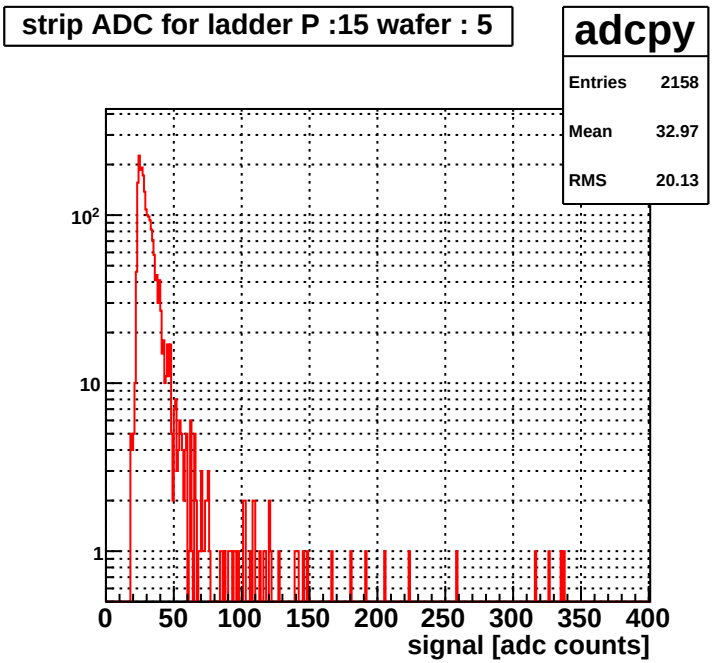

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 17917
Mean x 469.2
Mean y 45.74
RMS x 185
RMS y 43.26
signal [adc counts]
channels

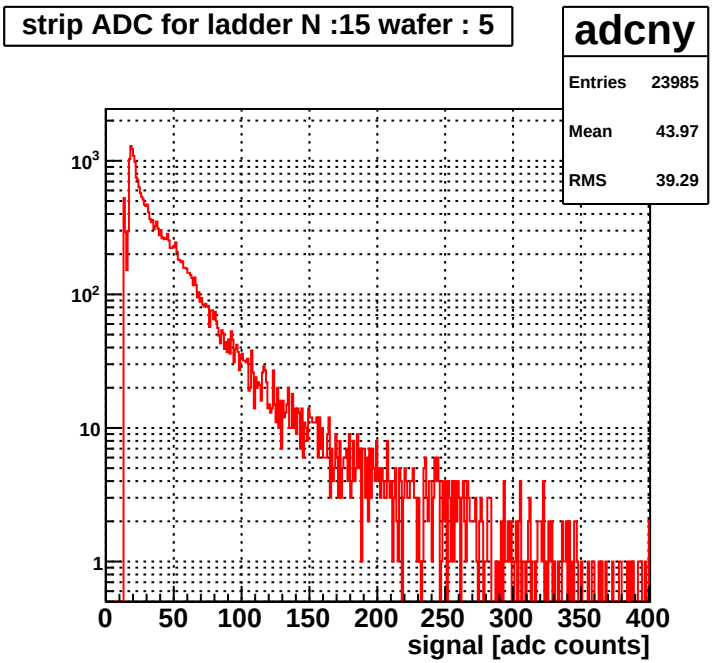

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 11192
Mean 82.39
RMS 53.27
signal [adc counts]

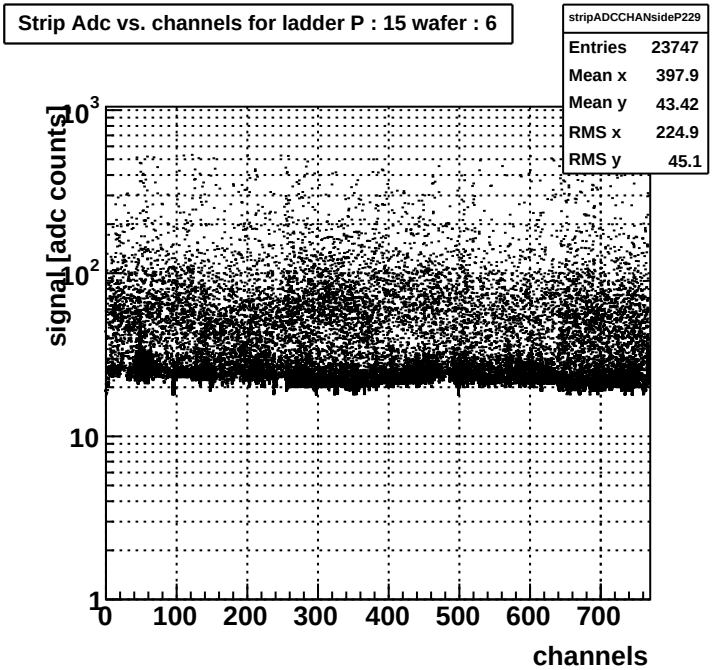

strip ADC for ladder N :15 wafer : 4
adcny
Entries 17917
Mean 45.69
RMS 40.58
signal [adc counts]

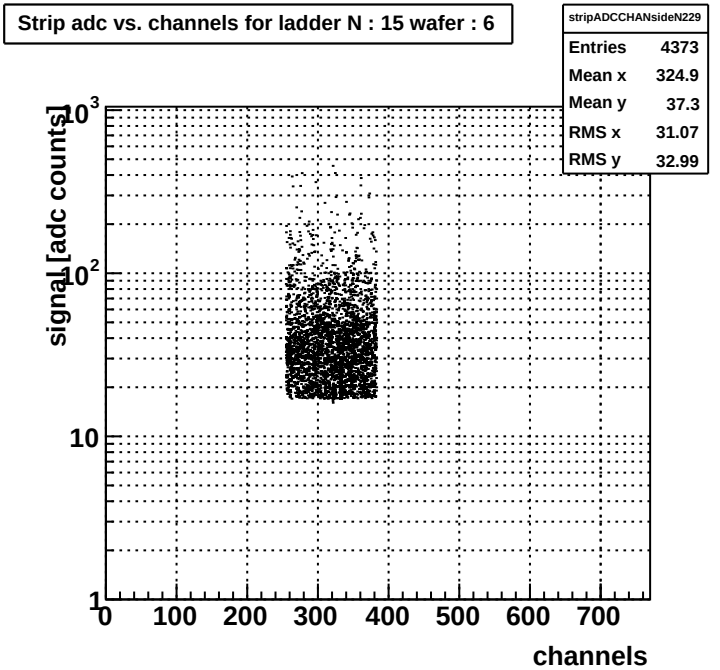

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 2158
Mean x 419.8
Mean y 32.7
RMS x 226.3
RMS y 22.81
signal [adc counts]
channels

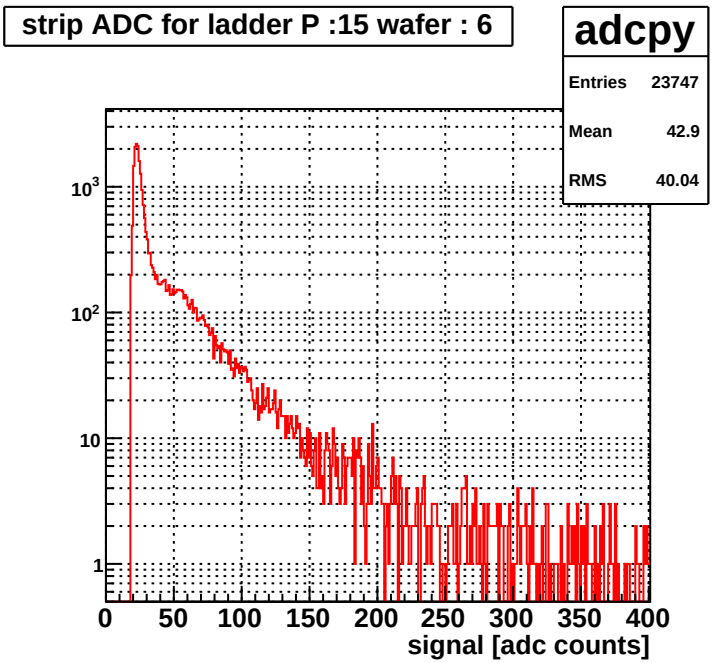

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 23985
Mean x 389.2
Mean y 43.95
RMS x 225.5
RMS y 41.64
signal [adc counts]
channels

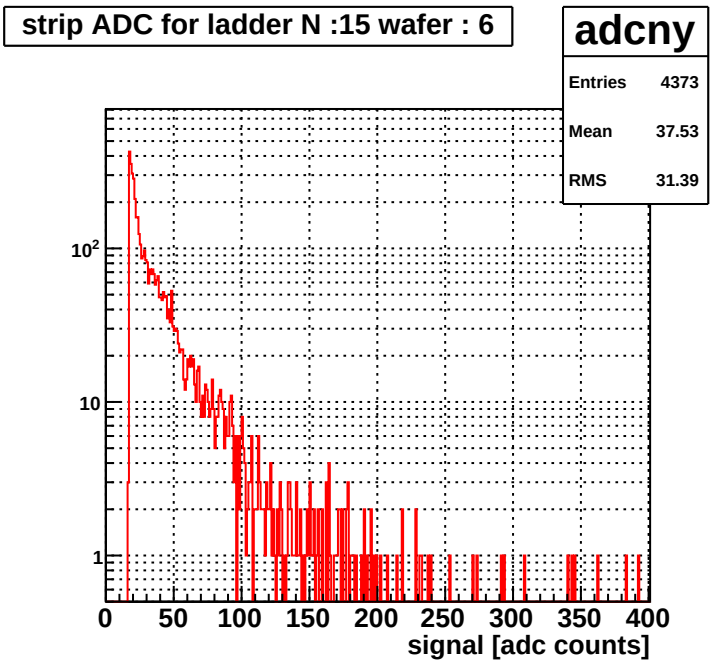

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 2158
Mean 32.97
RMS 20.13
signal [adc counts]

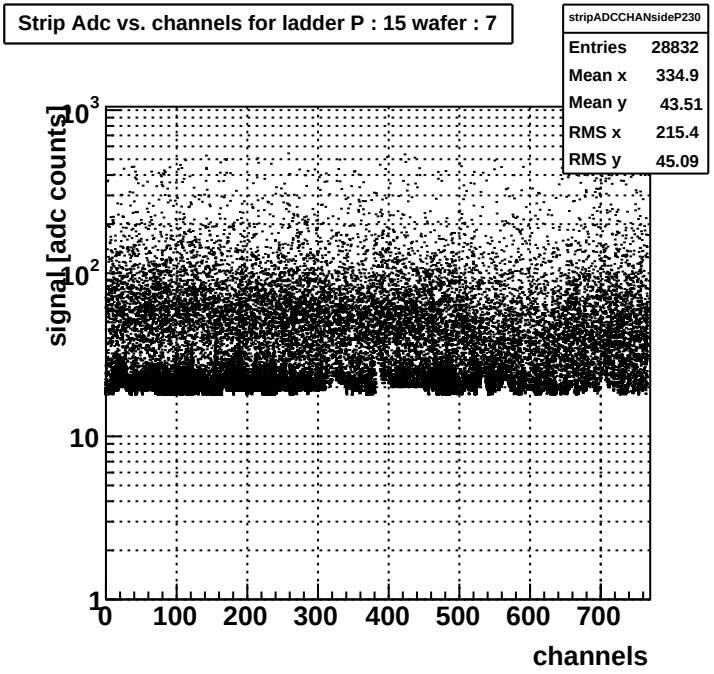

strip ADC for ladder N :15 wafer : 5
adcny
Entries 23985
Mean 43.97
RMS 39.29
signal [adc counts]

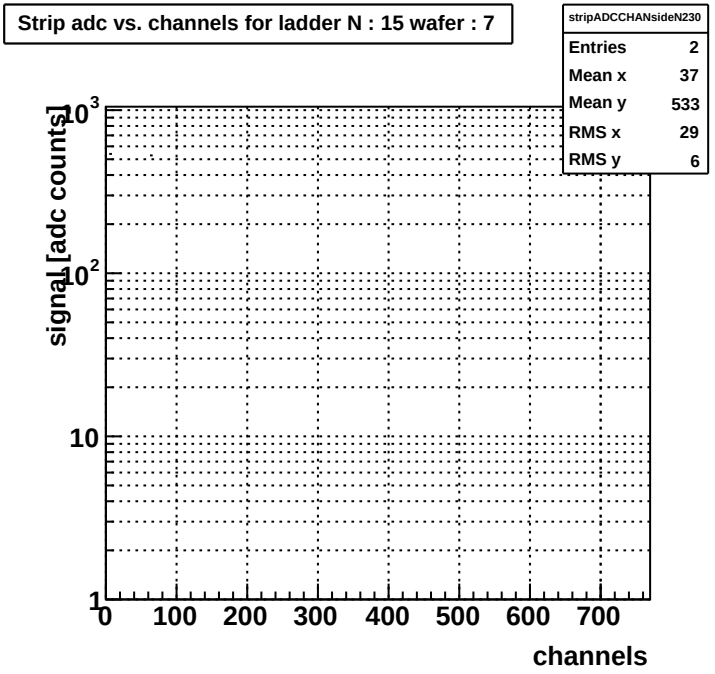

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 23747
Mean x 397.9
Mean y 43.42
RMS x 224.9
RMS y 45.1
signal [adc counts]
channels

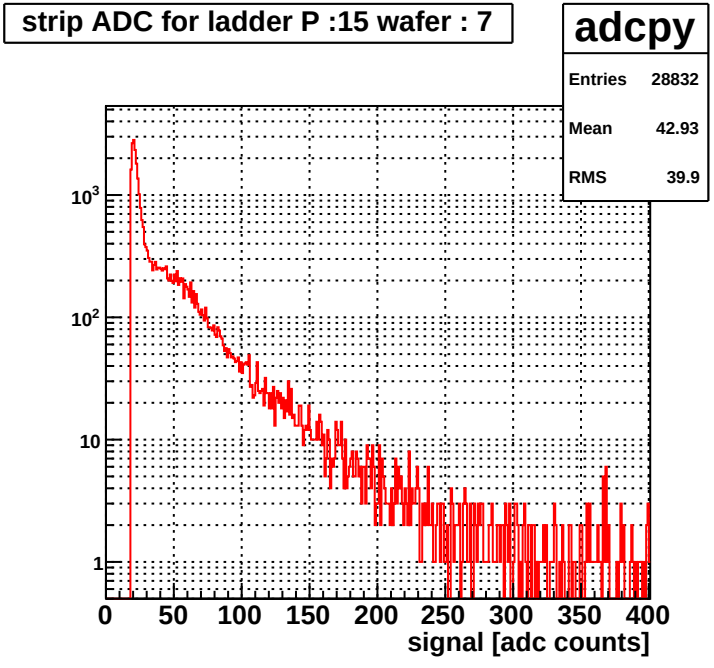

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 4373
Mean x 324.9
Mean y 37.3
RMS x 31.07
RMS y 32.99
signal [adc counts]
channels

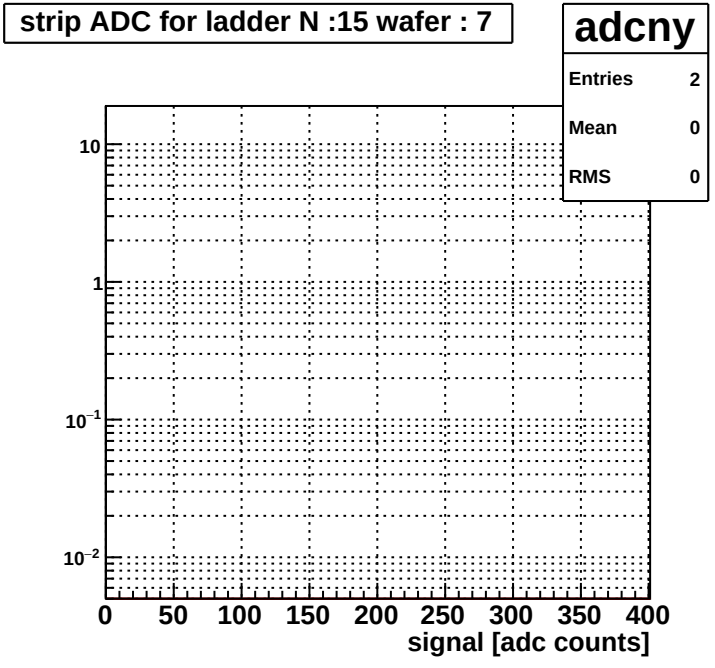

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 23747
Mean 42.9
RMS 40.04
signal [adc counts]

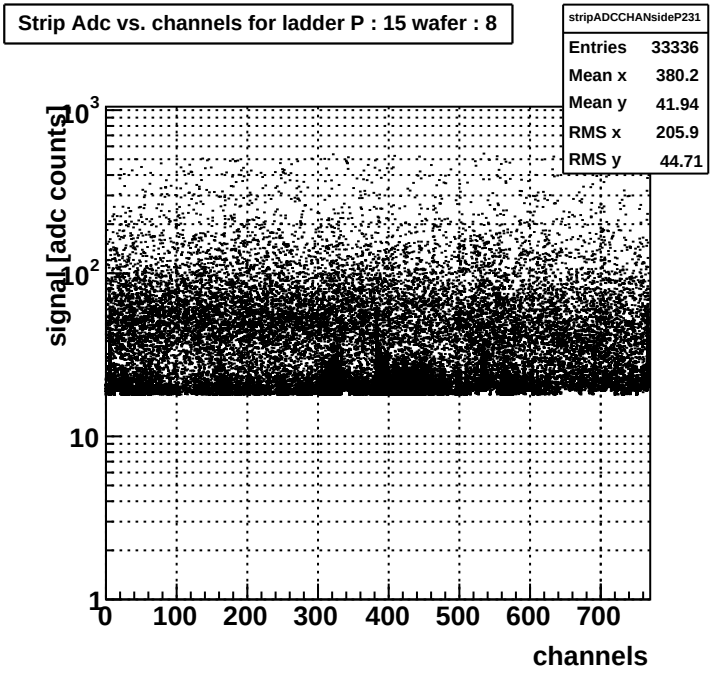

strip ADC for ladder N :15 wafer : 6
adcny
Entries 4373
Mean 37.53
RMS 31.39
signal [adc counts]

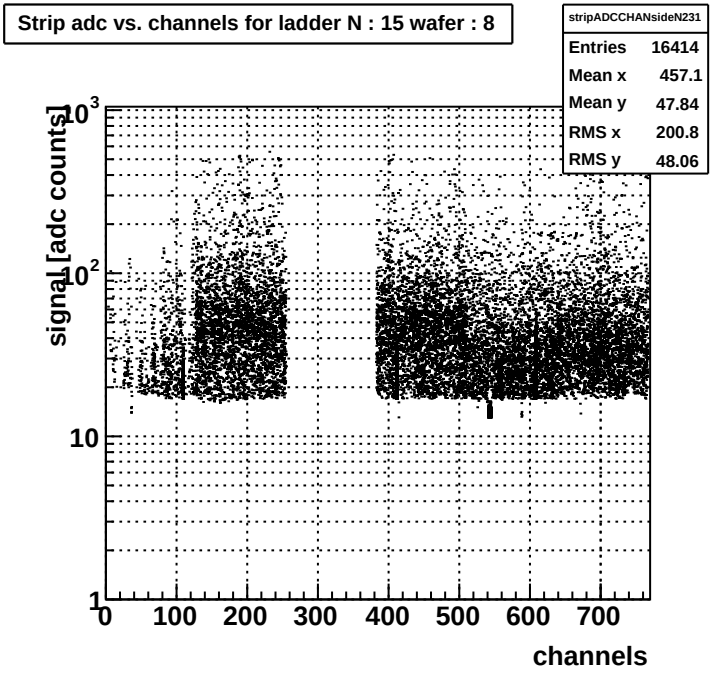

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 28832
Mean x 334.9
Mean y 43.51
RMS x 215.4
RMS y 45.09
signal [adc counts]
channels

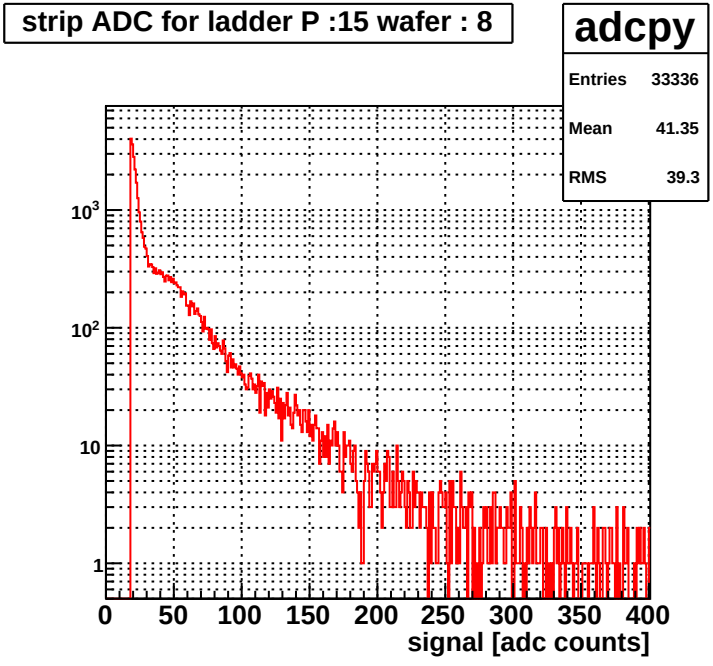

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 2
Mean x 37
Mean y 533
RMS x 29
RMS y 6
signal [adc counts]
channels

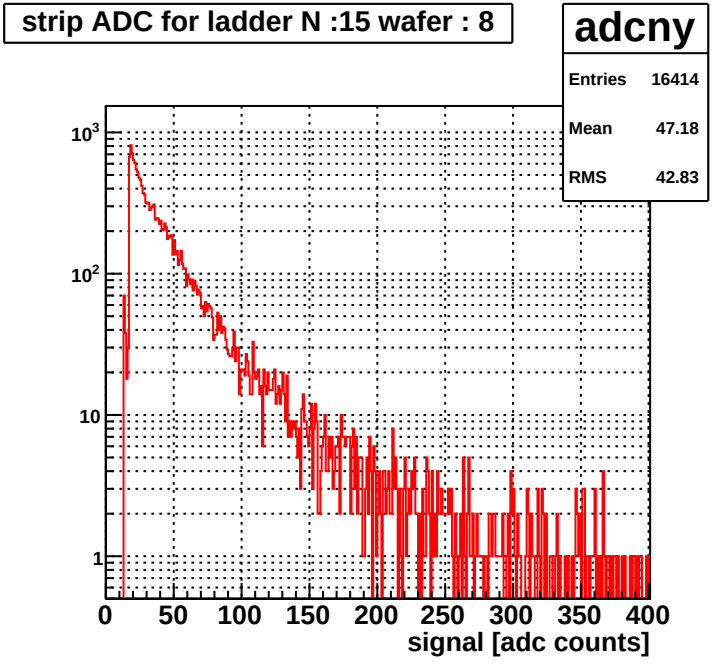

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 28832
Mean 42.93
RMS 39.9
signal [adc counts]

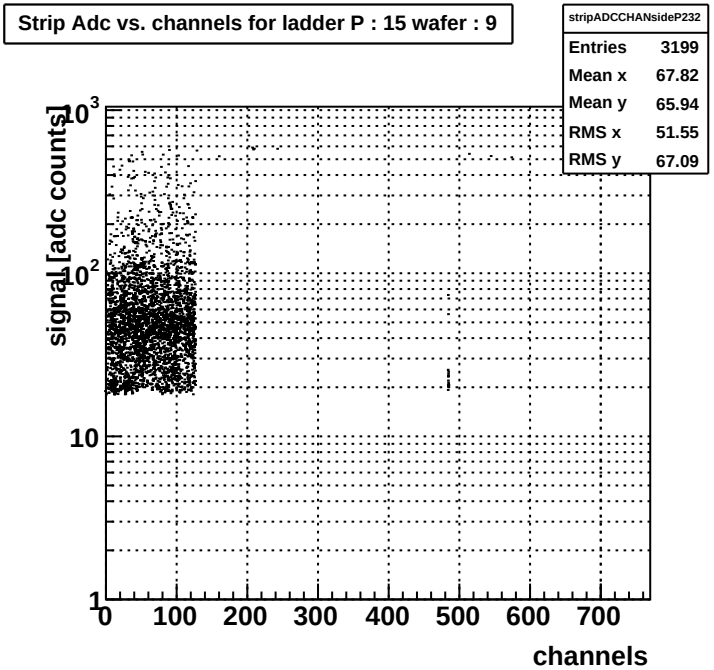

strip ADC for ladder N :15 wafer : 7
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

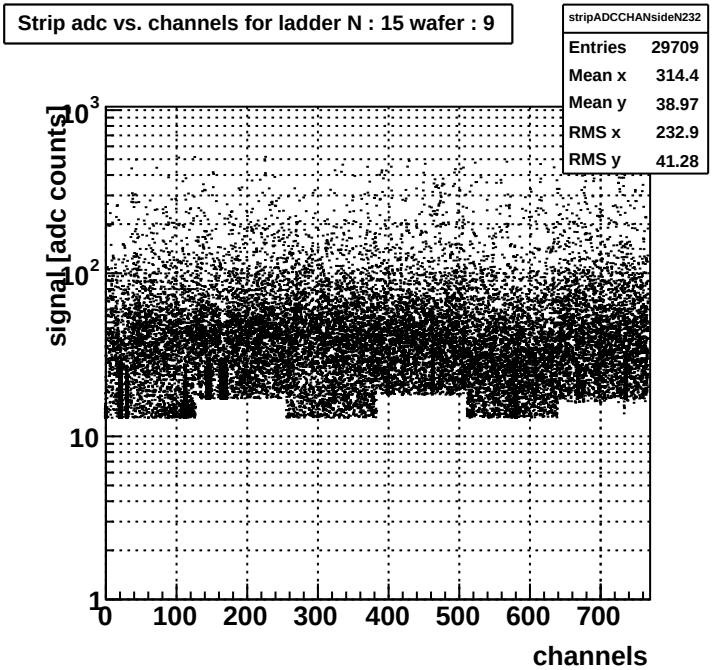

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 33336
Mean x 380.2
Mean y 41.94
RMS x 205.9
RMS y 44.71
signal [adc counts]
channels

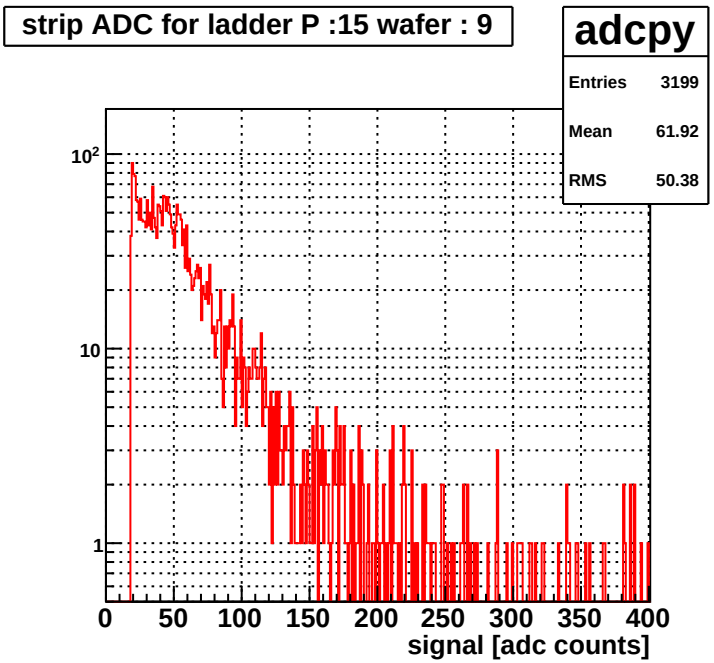

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 16414
Mean x 457.1
Mean y 47.84
RMS x 200.8
RMS y 48.06
signal [adc counts]
channels

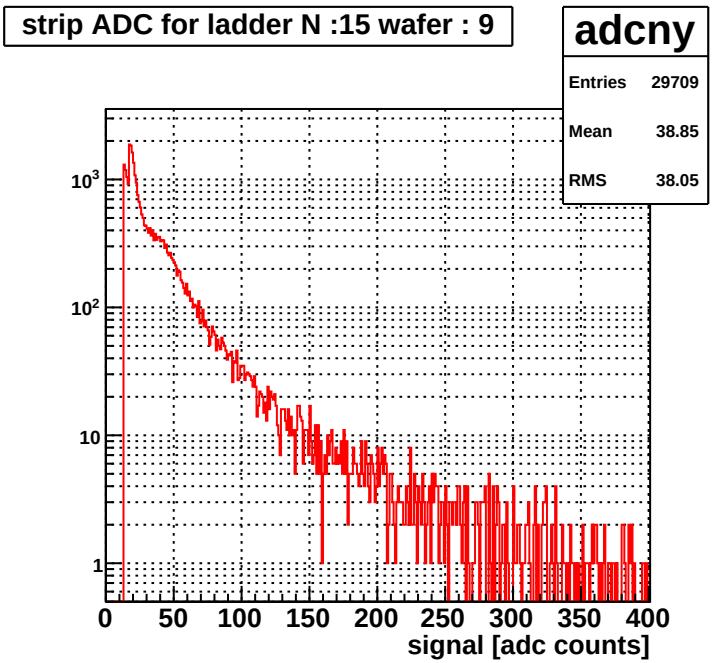

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 33336
Mean 41.35
RMS 39.3
signal [adc counts]

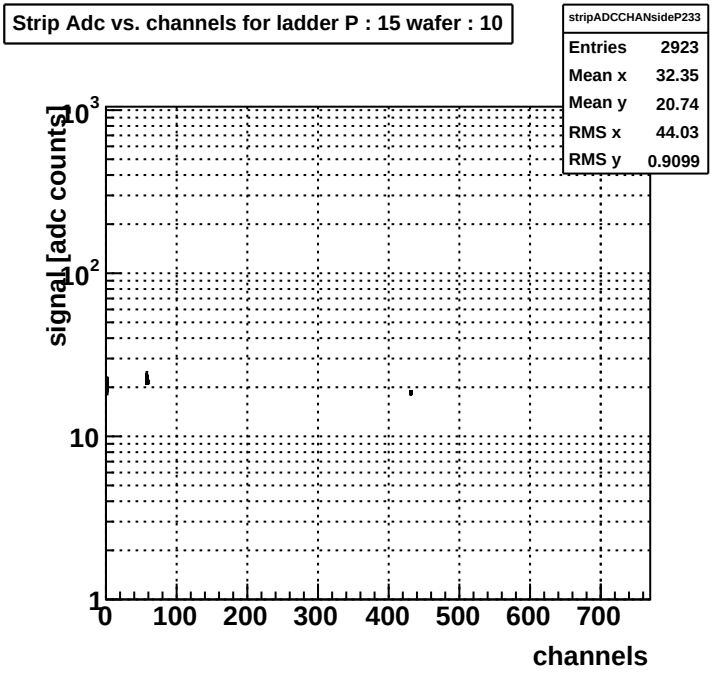

strip ADC for ladder N :15 wafer : 8
adcny
Entries 16414
Mean 47.18
RMS 42.83
signal [adc counts]

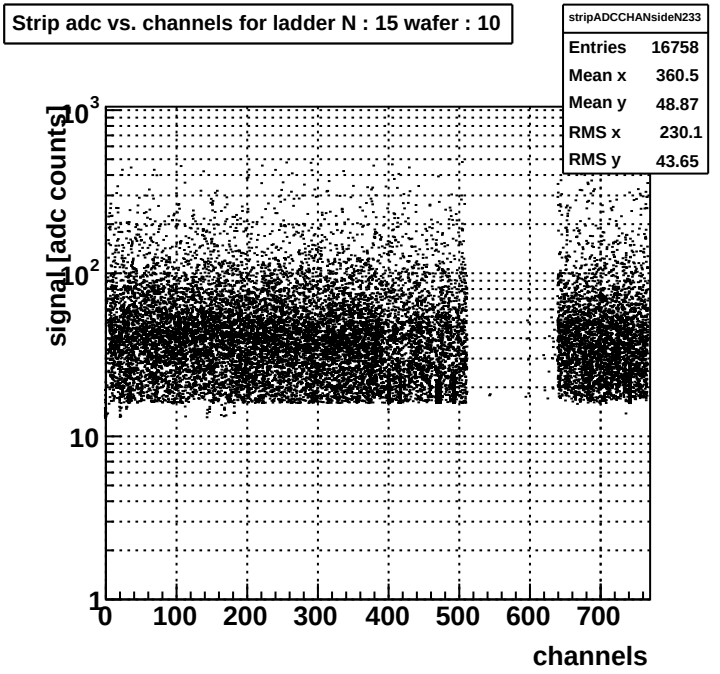

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3199
Mean x 67.82
Mean y 65.94
RMS x 51.55
RMS y 67.09
signal [adc counts]
channels

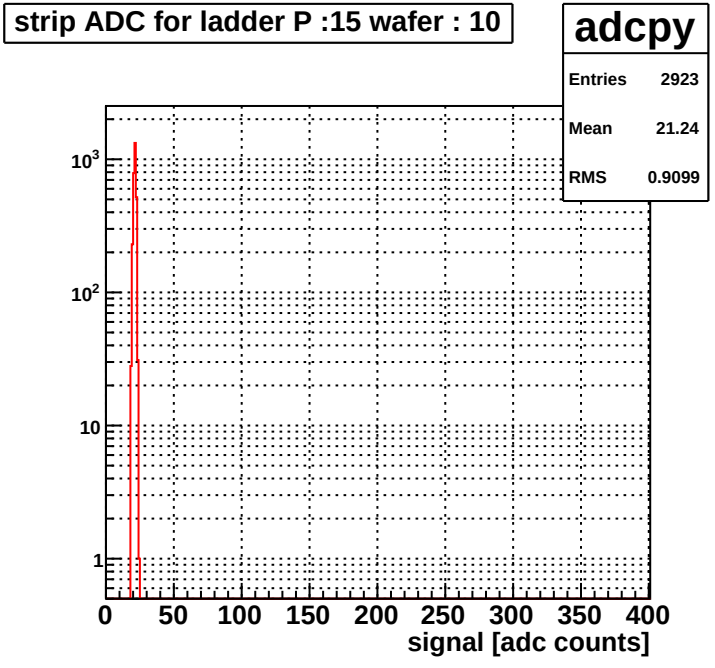

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 29709
Mean x 314.4
Mean y 38.97
RMS x 232.9
RMS y 41.28
signal [adc counts]
channels

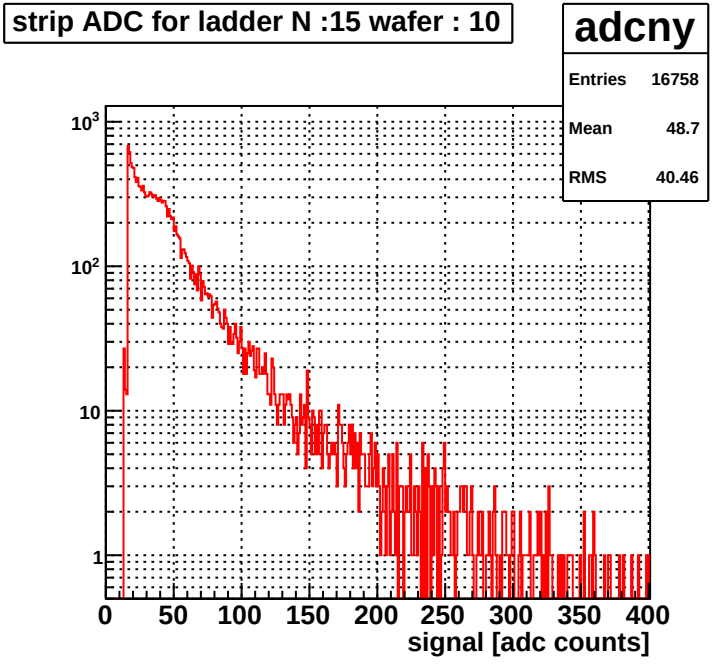

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3199
Mean 61.92
RMS 50.38
signal [adc counts]

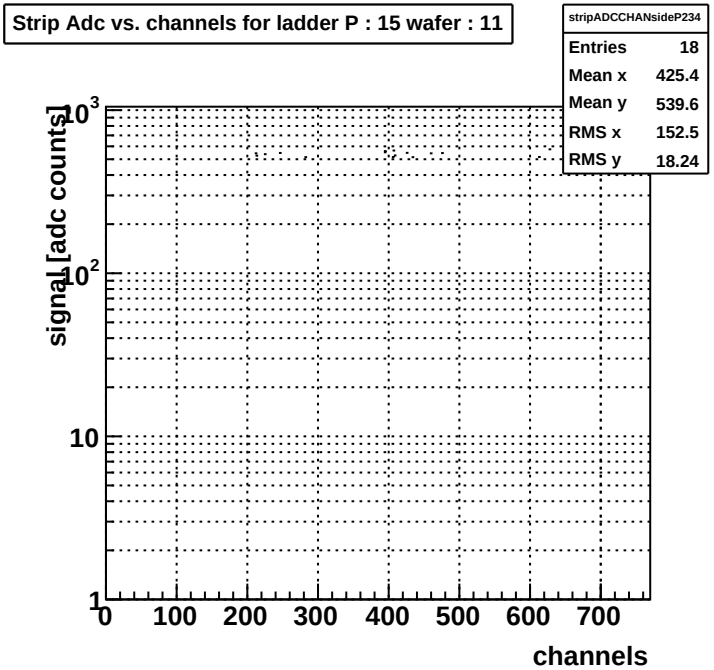

strip ADC for ladder N :15 wafer : 9
adcny
Entries 29709
Mean 38.85
RMS 38.05
signal [adc counts]

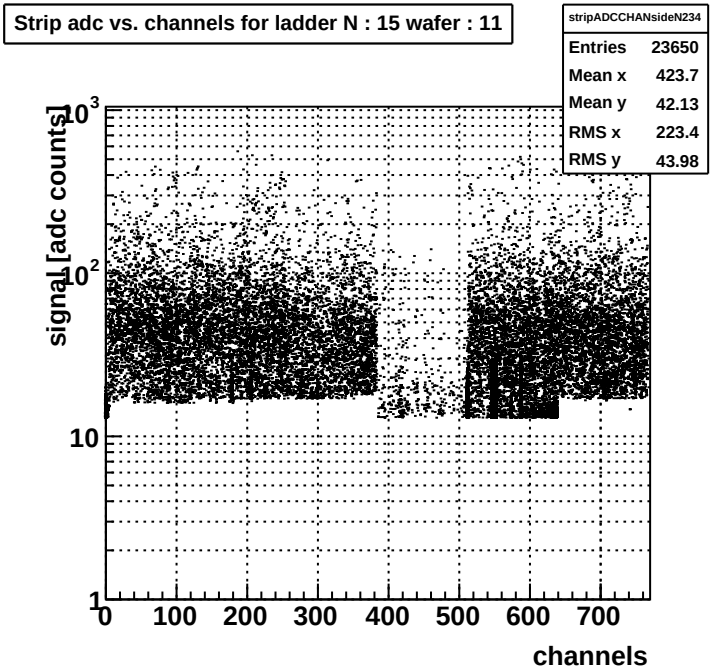

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 2923
Mean x 32.35
Mean y 20.74
RMS x 44.03
RMS y 0.9099
signal [adc counts]
channels

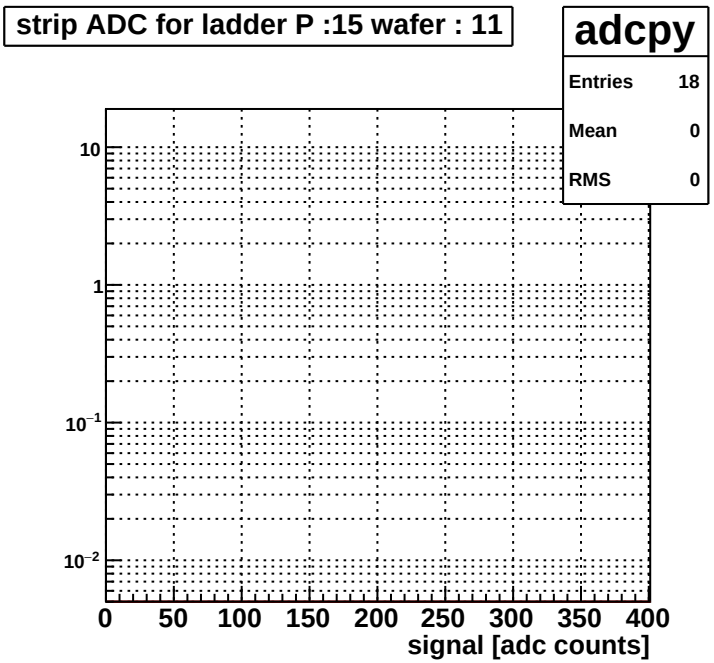

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 16758
Mean x 360.5
Mean y 48.87
RMS x 230.1
RMS y 43.65
signal [adc counts]
channels

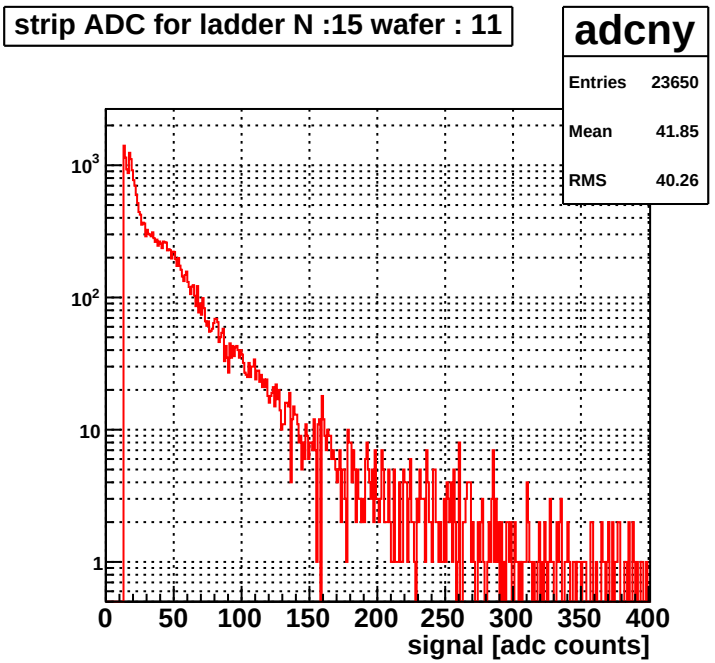

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 2923
Mean 21.24
RMS 0.9099
signal [adc counts]

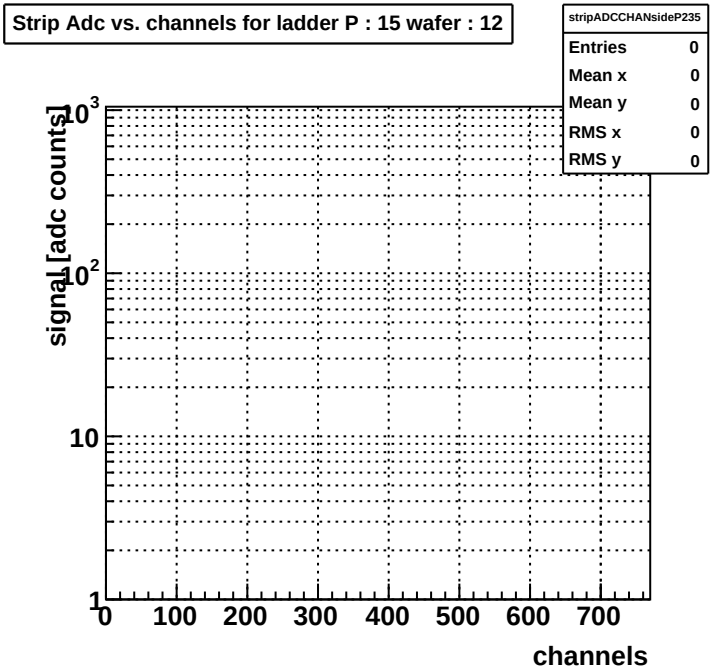

strip ADC for ladder N :15 wafer : 10
adcny
Entries 16758
Mean 48.7
RMS 40.46
signal [adc counts]

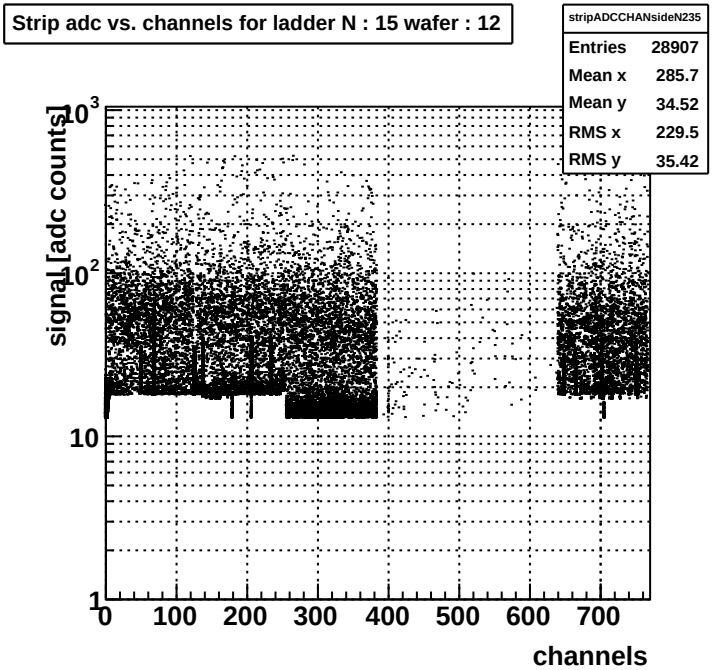

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 18
Mean x 425.4
Mean y 539.6
RMS x 152.5
RMS y 18.24
signal [adc counts]
channels

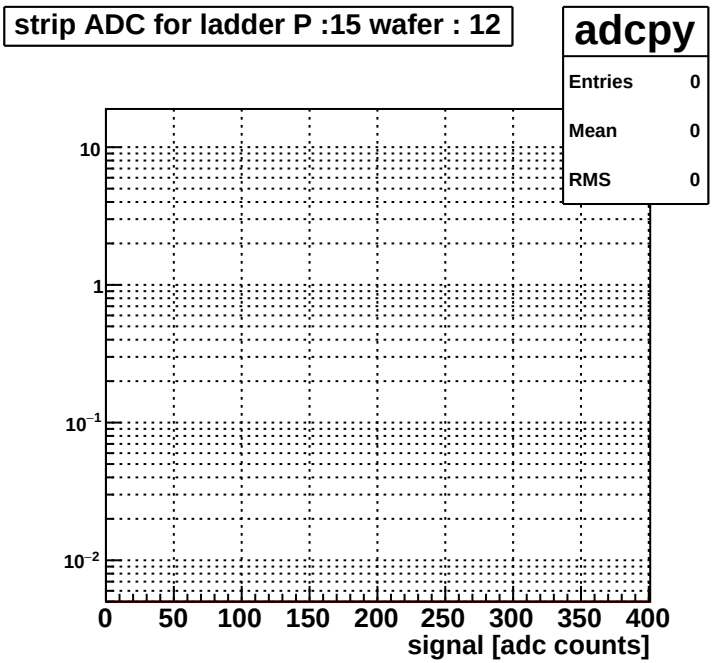

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 23650
Mean x 423.7
Mean y 42.13
RMS x 223.4
RMS y 43.98
signal [adc counts]
channels

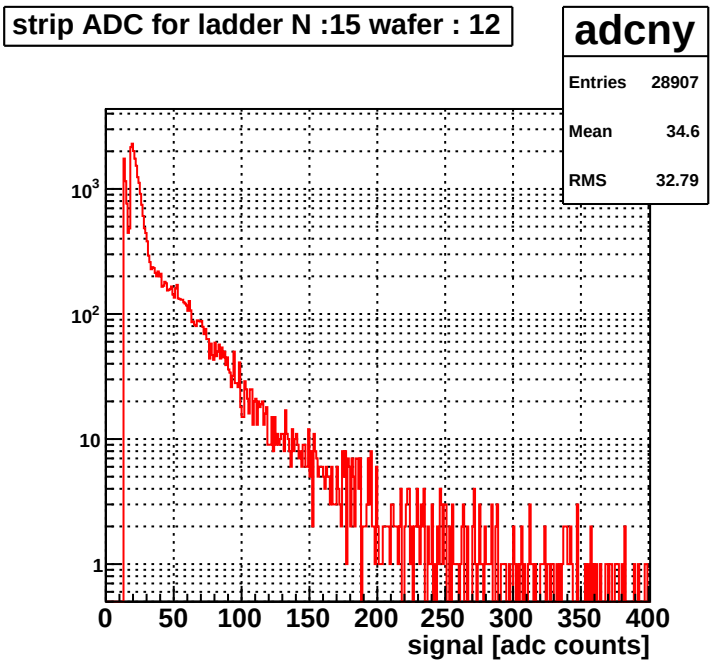

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 18
Mean 0
RMS 0
signal [adc counts]

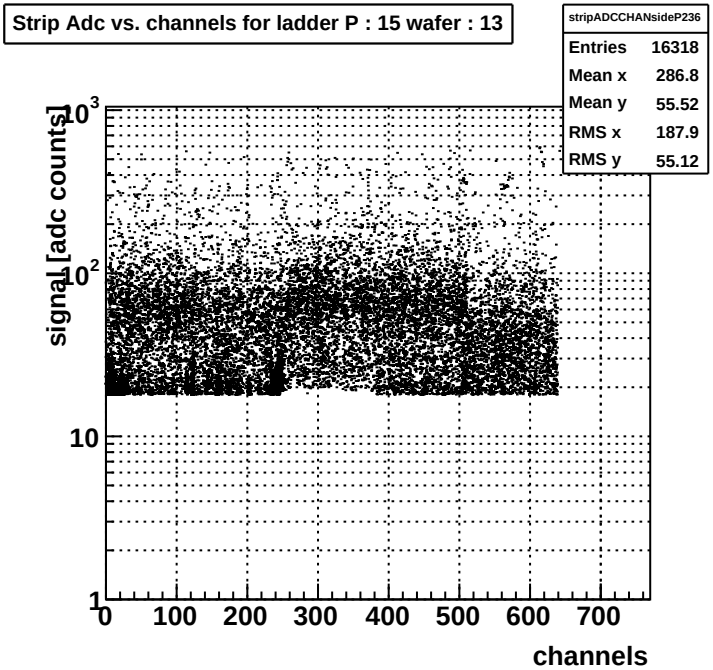

strip ADC for ladder N :15 wafer : 11
adcny
Entries 23650
Mean 41.85
RMS 40.26
signal [adc counts]

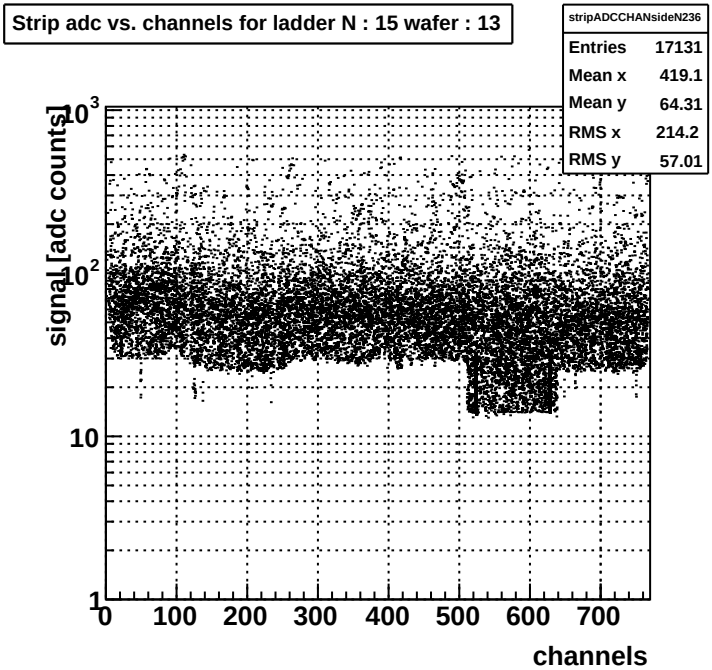

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

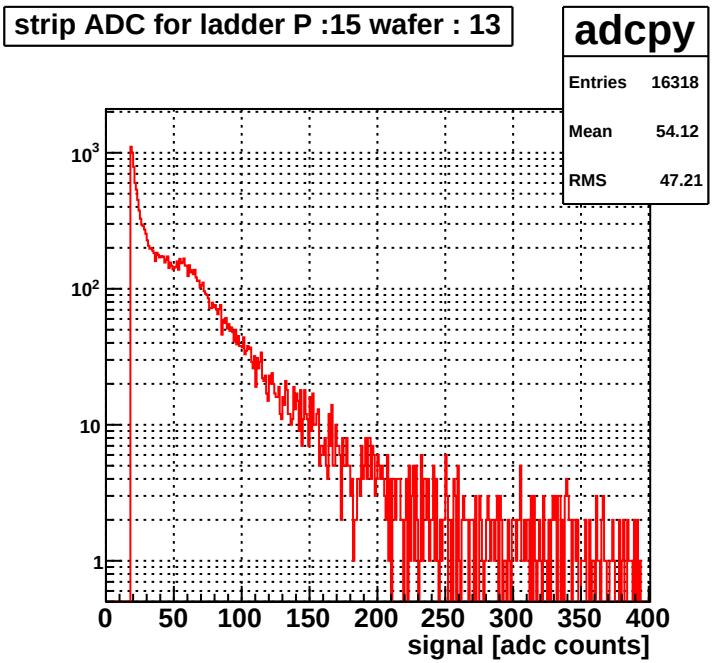

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 28907
Mean x 285.7
Mean y 34.52
RMS x 229.5
RMS y 35.42
signal [adc counts]
channels

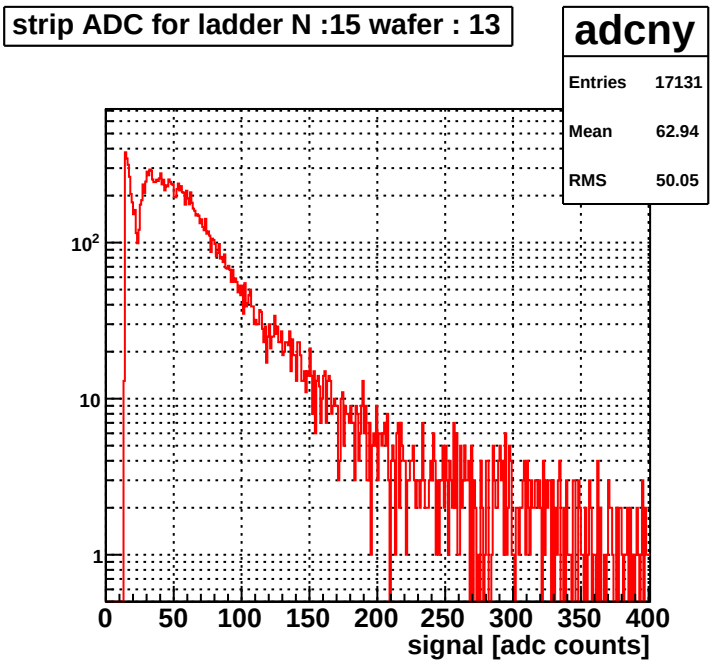

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

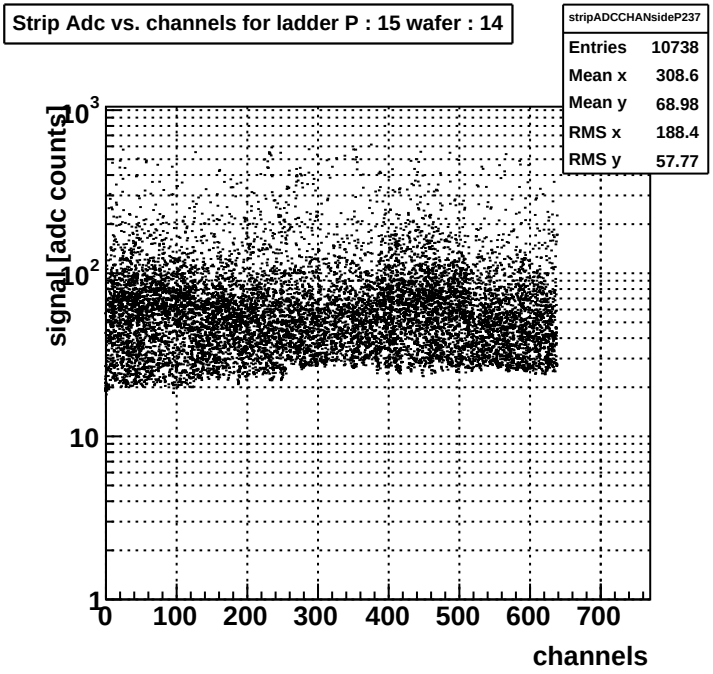

strip ADC for ladder N :15 wafer : 12
adcny
Entries 28907
Mean 34.6
RMS 32.79
signal [adc counts]

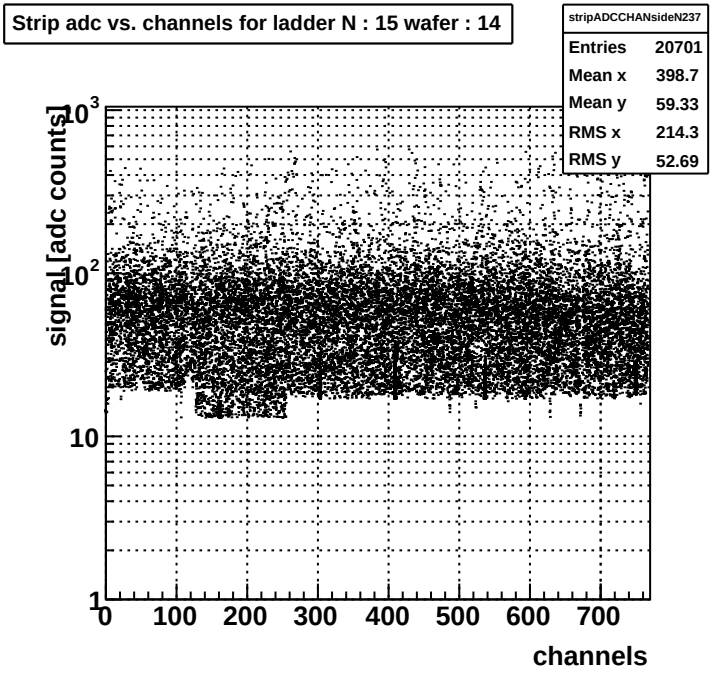

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 16318
Mean x 286.8
Mean y 55.52
RMS x 187.9
RMS y 55.12
signal [adc counts]
channels

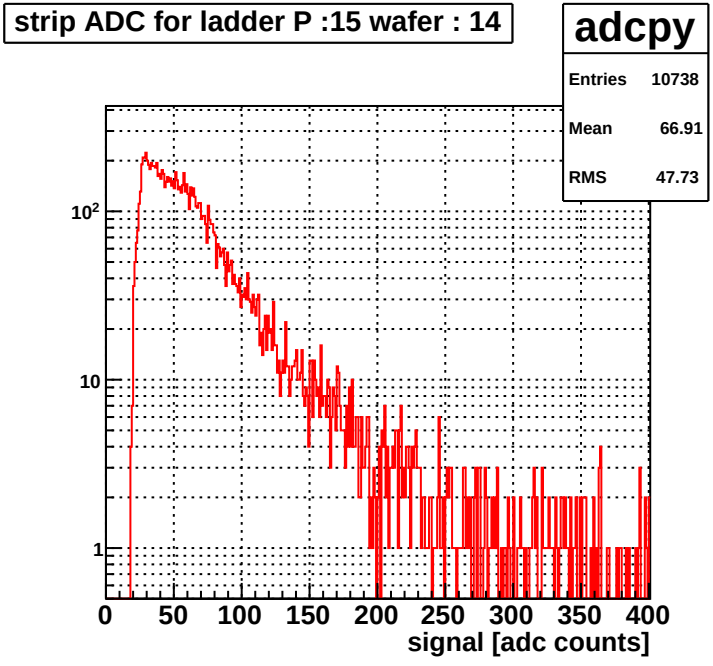

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 17131
Mean x 419.1
Mean y 64.31
RMS x 214.2
RMS y 57.01
signal [adc counts]
channels

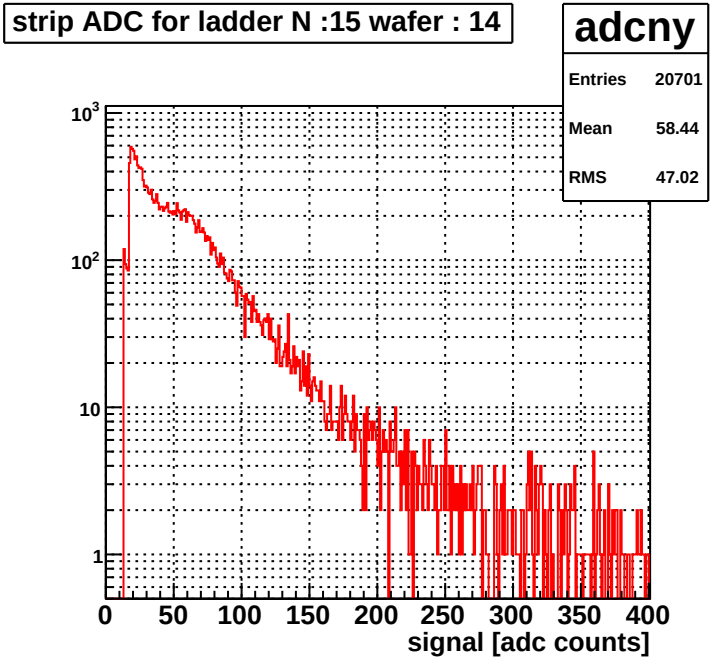

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 16318
Mean 54.12
RMS 47.21
signal [adc counts]

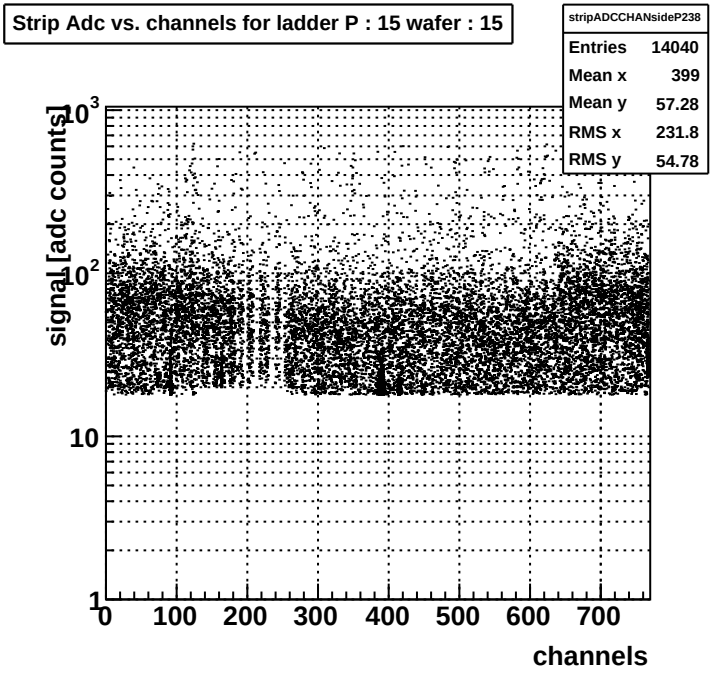

strip ADC for ladder N :15 wafer : 13
adcny
Entries 17131
Mean 62.94
RMS 50.05
signal [adc counts]

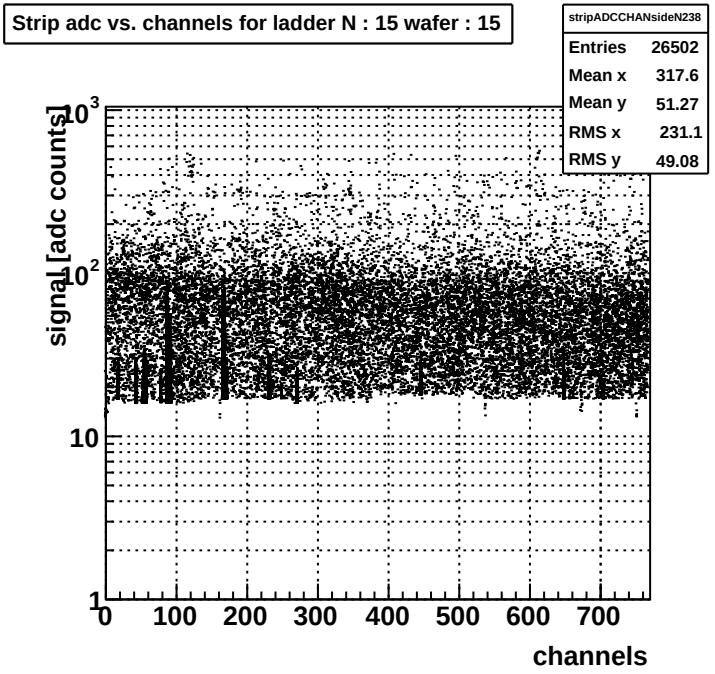

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 10738
Mean x 308.6
Mean y 68.98
RMS x 188.4
RMS y 57.77
signal [adc counts]
channels

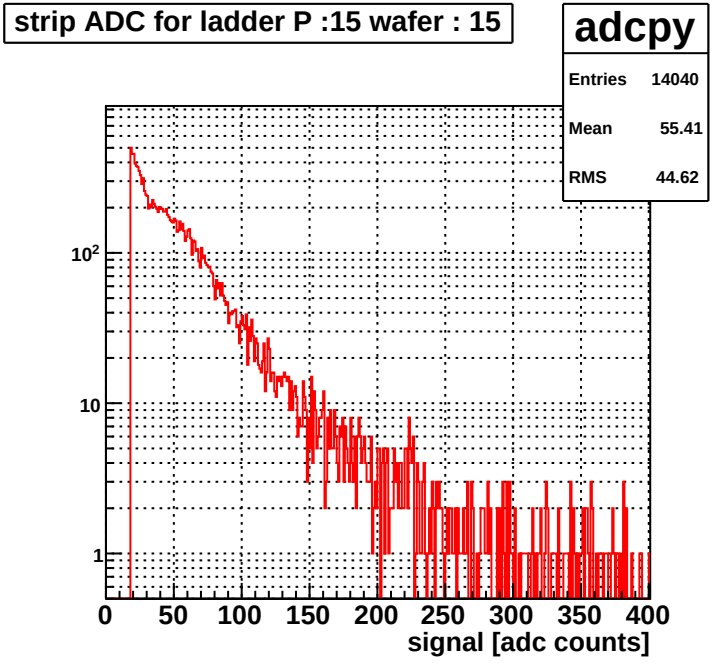

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 20701
Mean x 398.7
Mean y 59.33
RMS x 214.3
RMS y 52.69
signal [adc counts]
channels

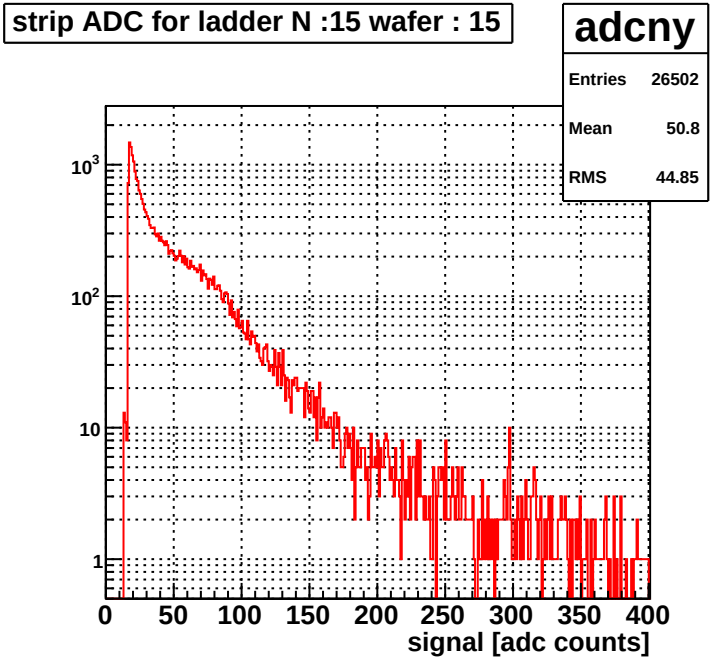

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 10738
Mean 66.91
RMS 47.73
signal [adc counts]

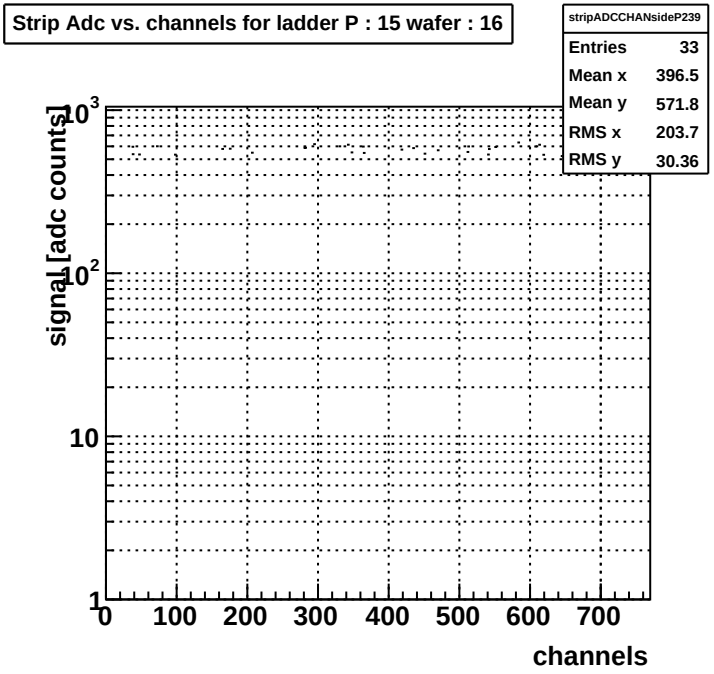

strip ADC for ladder N :15 wafer : 14
adcny
Entries 20701
Mean 58.44
RMS 47.02
signal [adc counts]

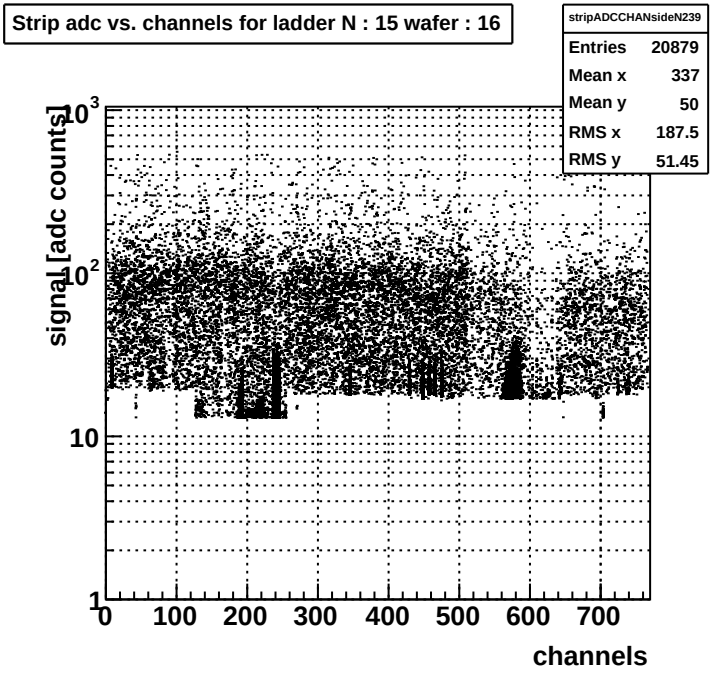

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 14040
Mean x 399
Mean y 57.28
RMS x 231.8
RMS y 54.78
signal [adc counts]
channels

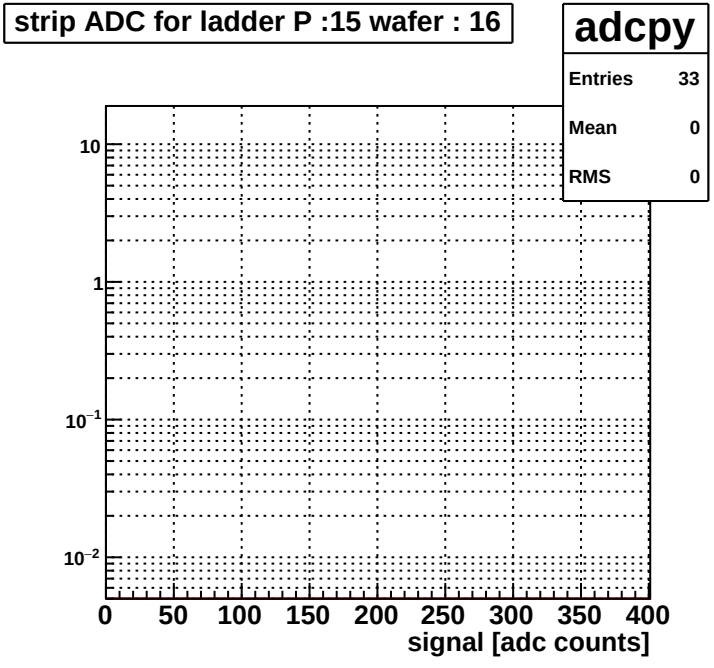

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 26502
Mean x 317.6
Mean y 51.27
RMS x 231.1
RMS y 49.08
signal [adc counts]
channels

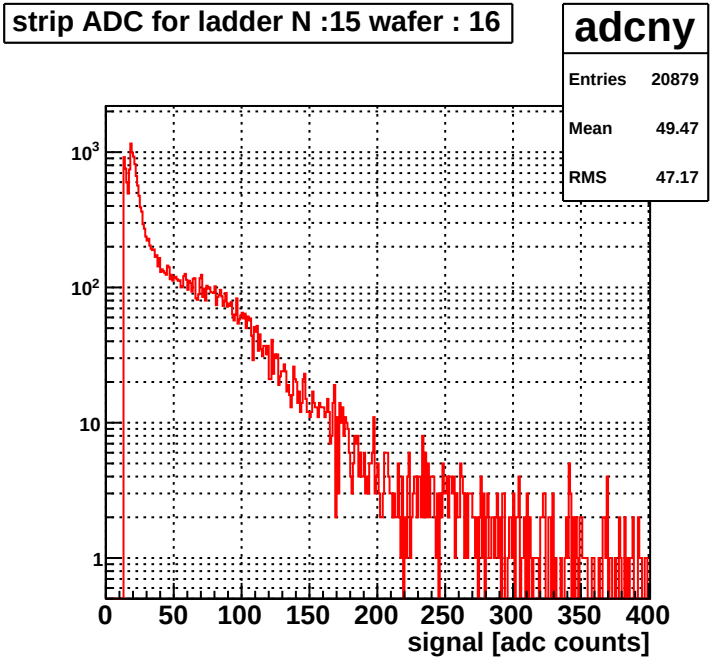

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 14040
Mean 55.41
RMS 44.62
signal [adc counts]

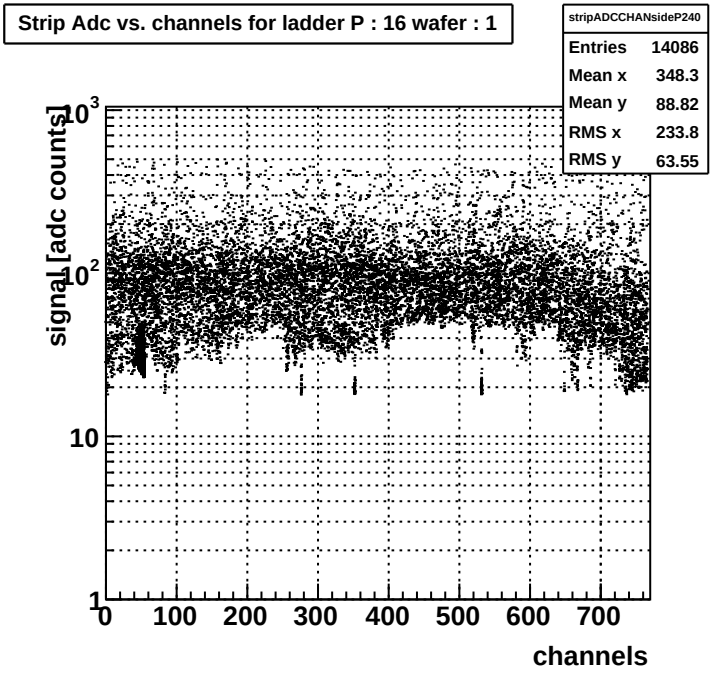

strip ADC for ladder N :15 wafer : 15
adcny
Entries 26502
Mean 50.8
RMS 44.85
signal [adc counts]

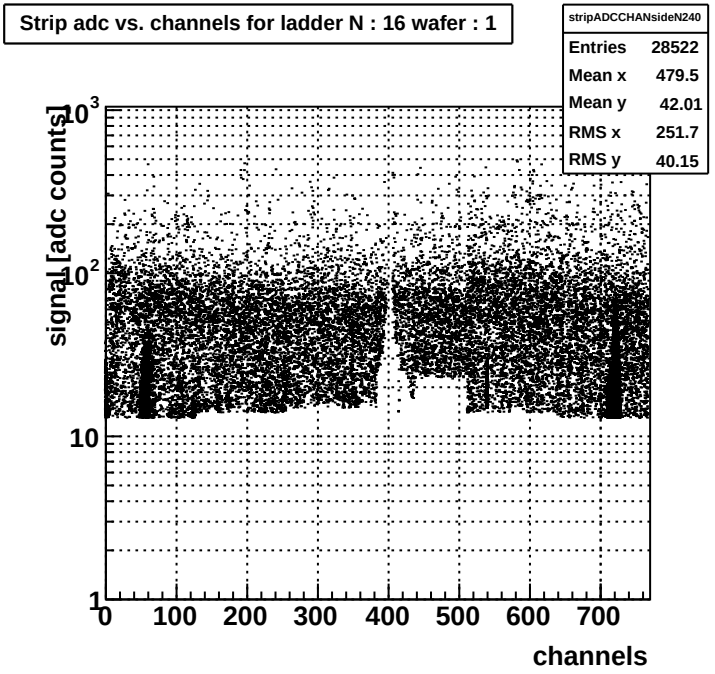

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 33
Mean x 396.5
Mean y 571.8
RMS x 203.7
RMS y 30.36
signal [adc counts]
channels

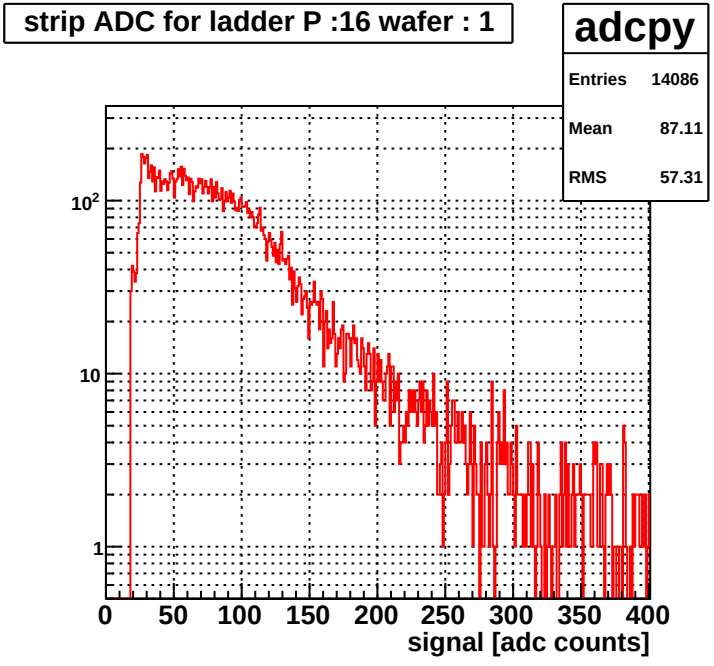

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 20879
Mean x 337
Mean y 50
RMS x 187.5
RMS y 51.45
signal [adc counts]
channels

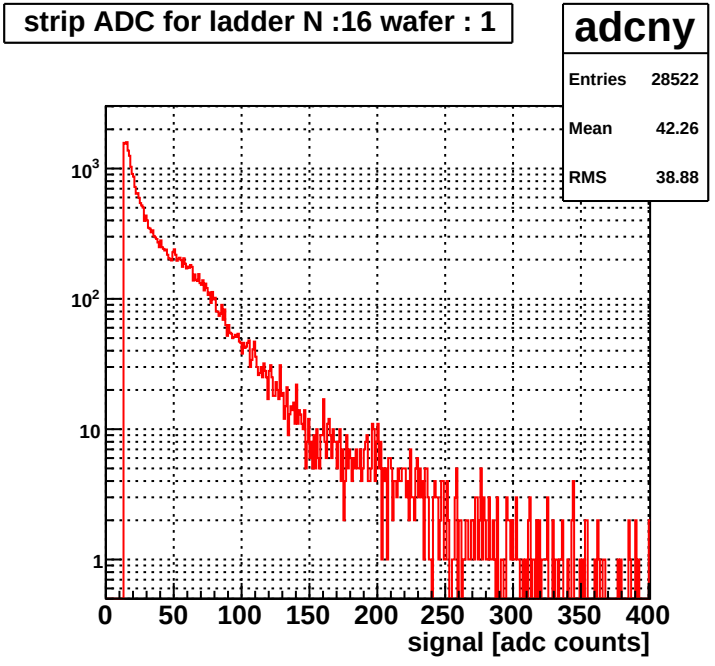

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 33
Mean 0
RMS 0
signal [adc counts]

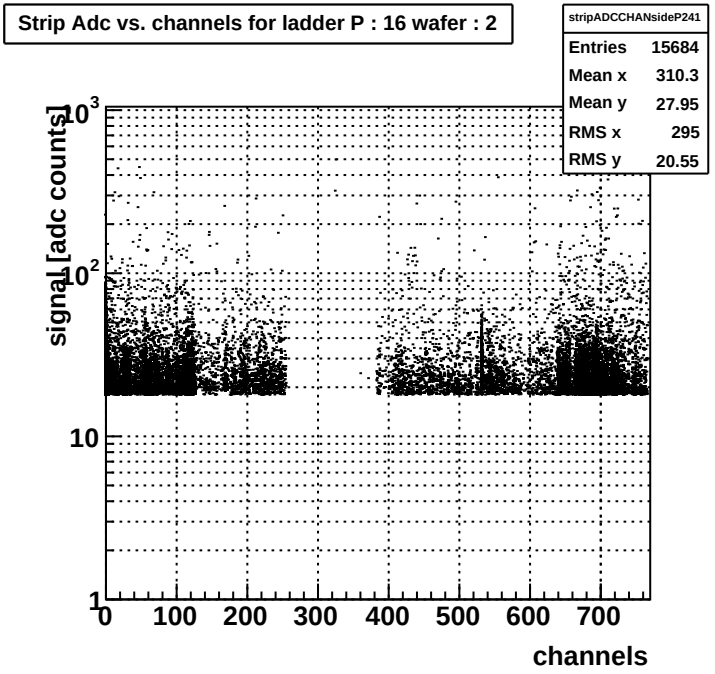

strip ADC for ladder N :15 wafer : 16
adcny
Entries 20879
Mean 49.47
RMS 47.17
signal [adc counts]

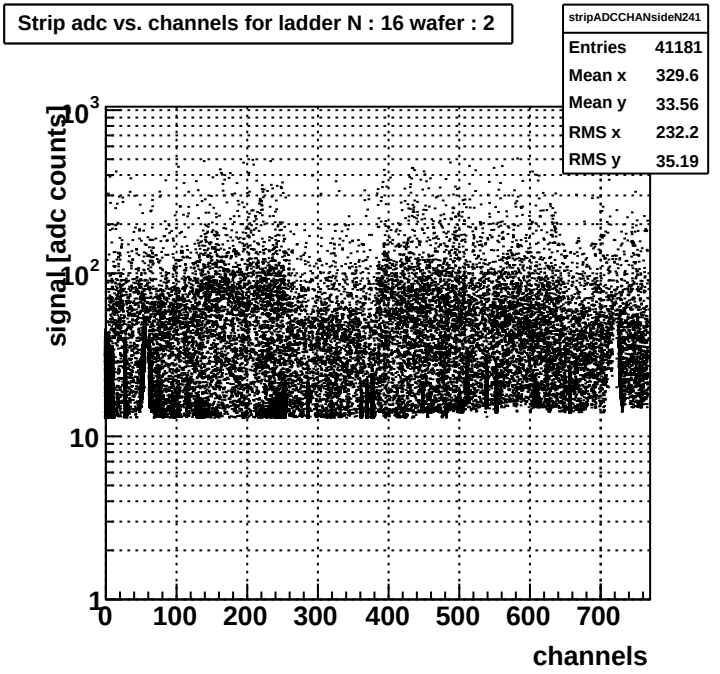

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 14086
Mean x 348.3
Mean y 88.82
RMS x 233.8
RMS y 63.55
signal [adc counts]
channels

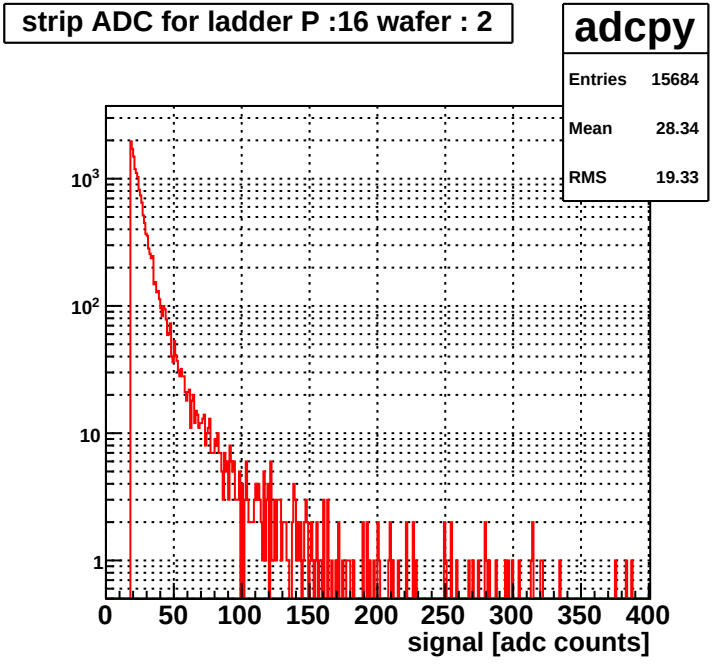

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 28522
Mean x 479.5
Mean y 42.01
RMS x 251.7
RMS y 40.15
signal [adc counts]
channels

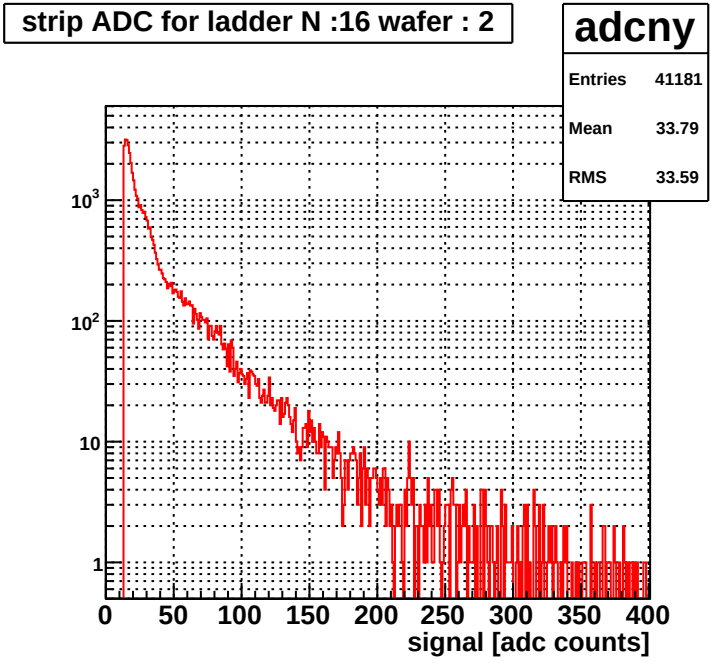

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 14086
Mean 87.11
RMS 57.31
signal [adc counts]

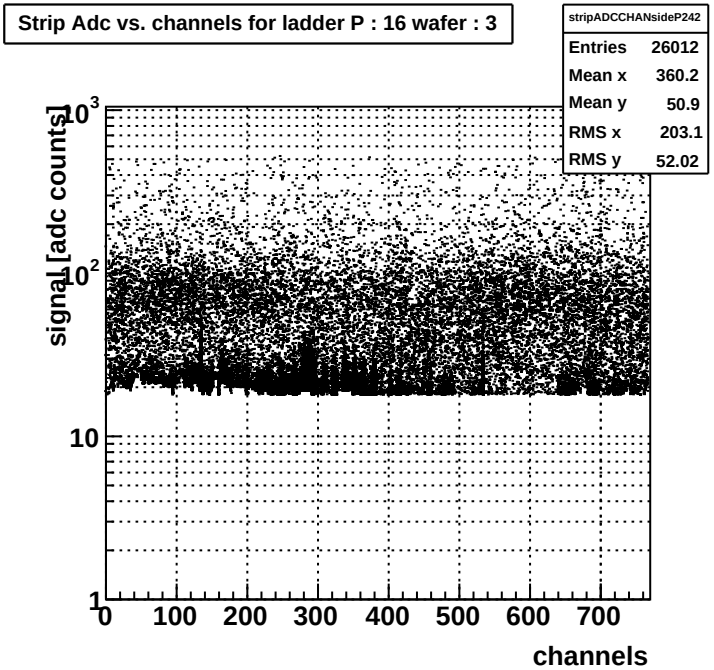

strip ADC for ladder N :16 wafer : 1
adcny
Entries 28522
Mean 42.26
RMS 38.88
signal [adc counts]

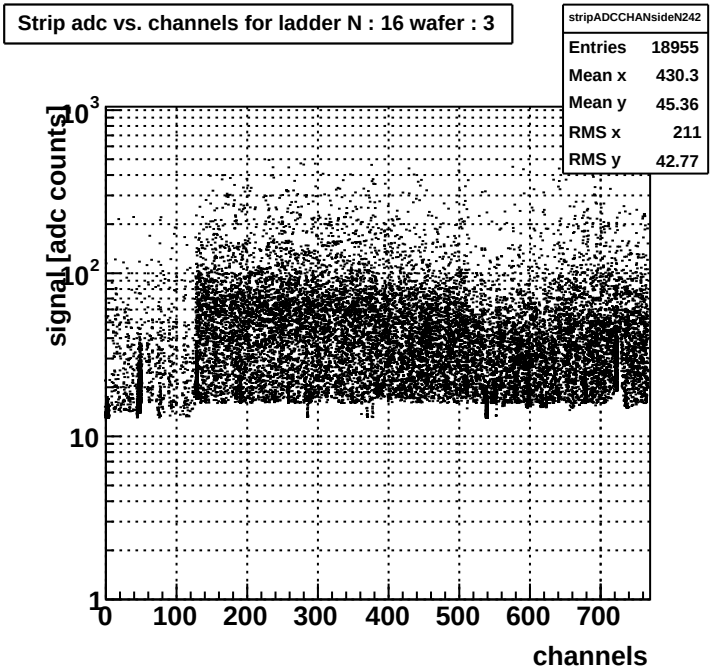

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 15684
Mean x 310.3
Mean y 27.95
RMS x 295
RMS y 20.55
signal [adc counts]
channels

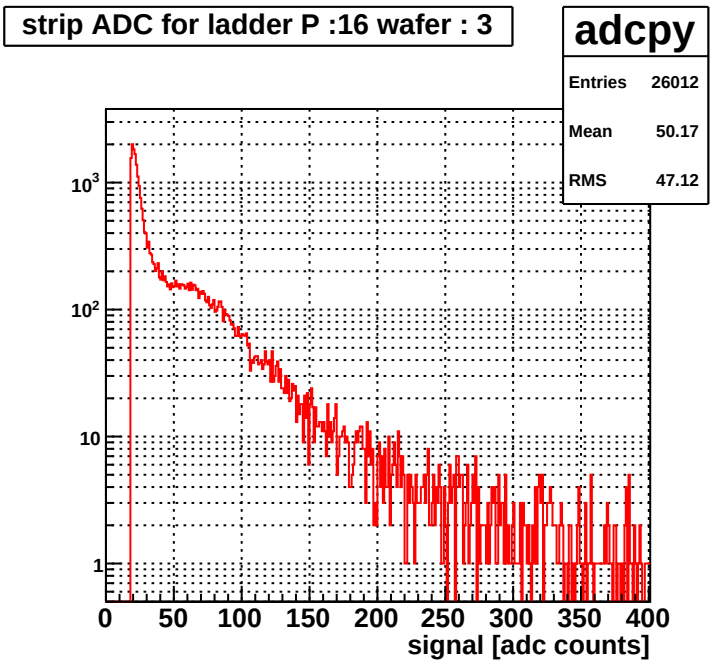

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 41181
Mean x 329.6
Mean y 33.56
RMS x 232.2
RMS y 35.19
signal [adc counts]
channels

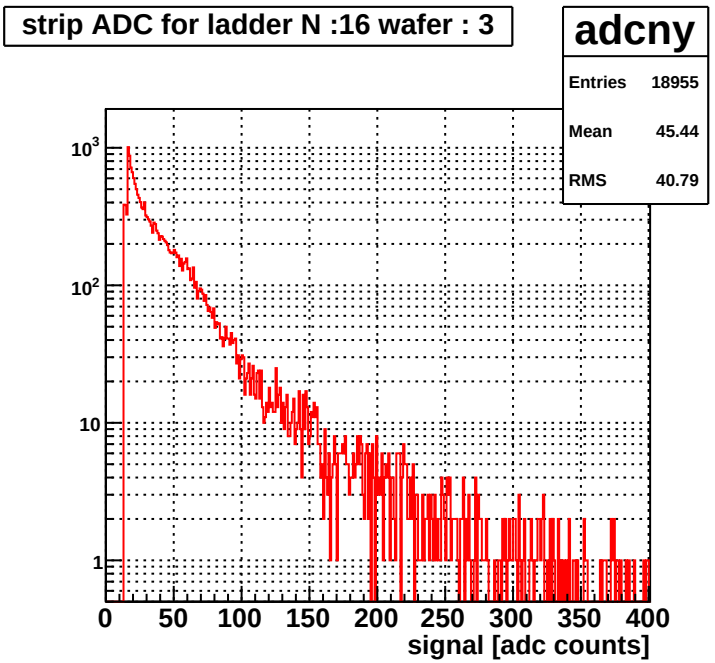

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 15684
Mean 28.34
RMS 19.33
signal [adc counts]

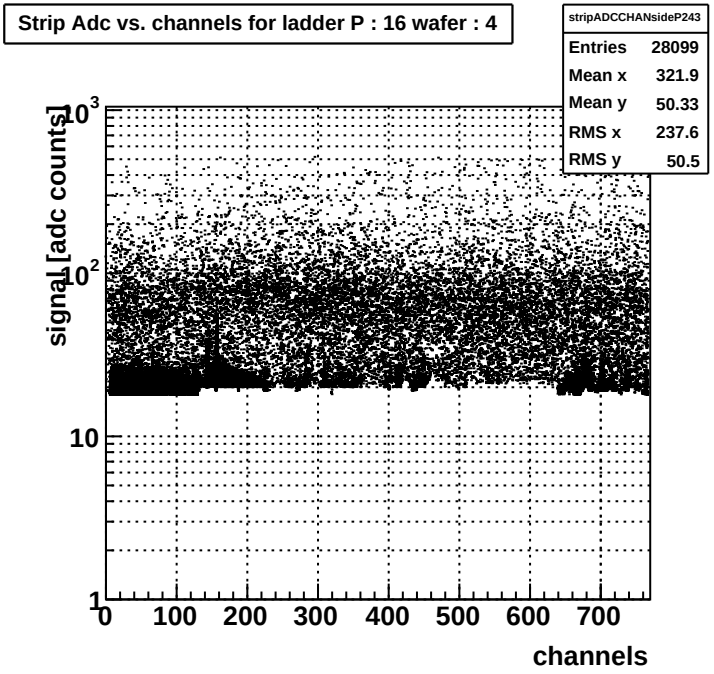

strip ADC for ladder N :16 wafer : 2
adcny
Entries 41181
Mean 33.79
RMS 33.59
signal [adc counts]

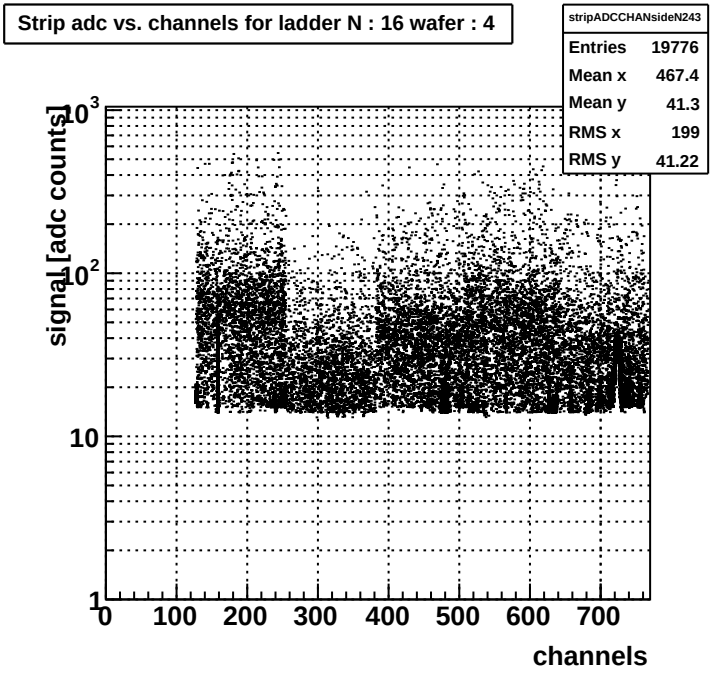

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 26012
Mean x 360.2
Mean y 50.9
RMS x 203.1
RMS y 52.02
signal [adc counts]
channels

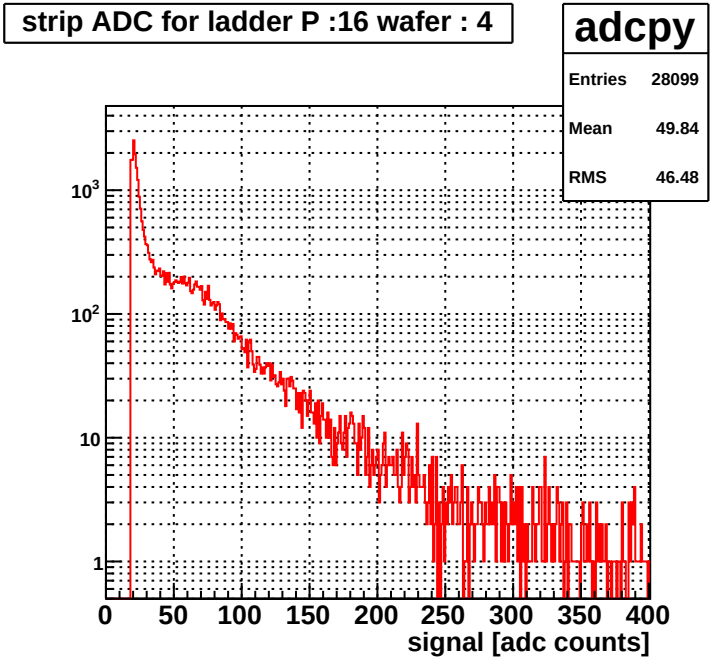

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 18955
Mean x 430.3
Mean y 45.36
RMS x 211
RMS y 42.77
signal [adc counts]
channels

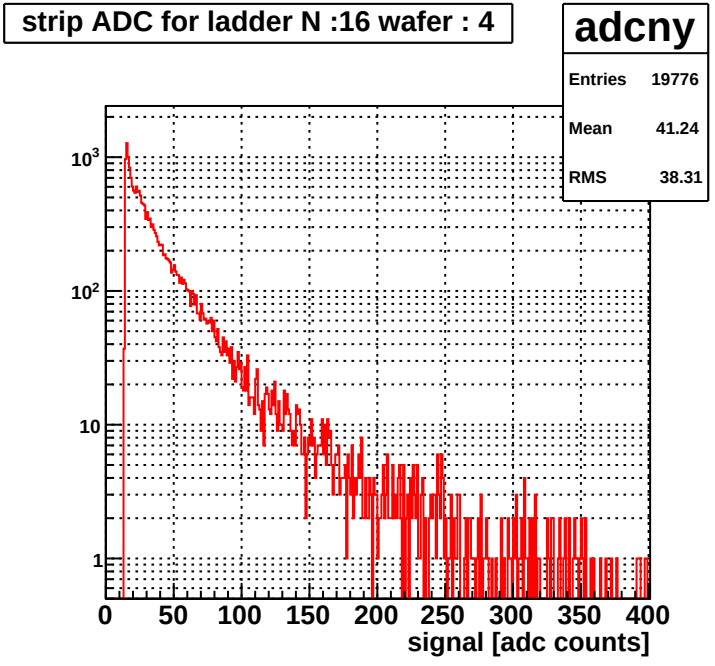

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 26012
Mean 50.17
RMS 47.12
signal [adc counts]

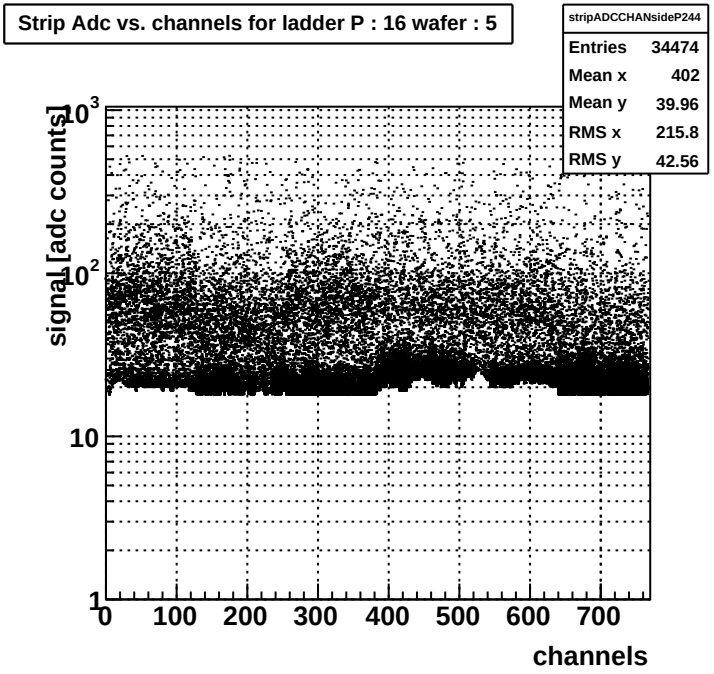

strip ADC for ladder N :16 wafer : 3
adcny
Entries 18955
Mean 45.44
RMS 40.79
signal [adc counts]

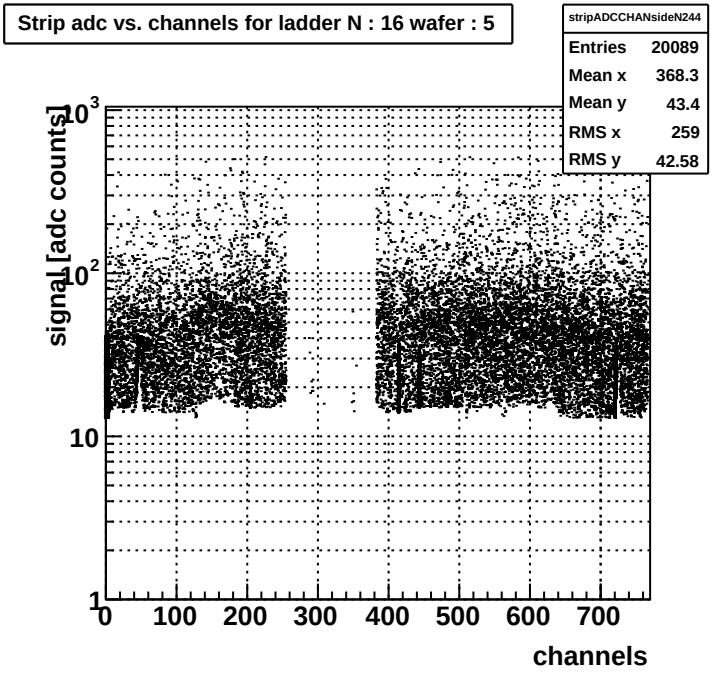

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 28099
Mean x 321.9
Mean y 50.33
RMS x 237.6
RMS y 50.5
signal [adc counts]
channels

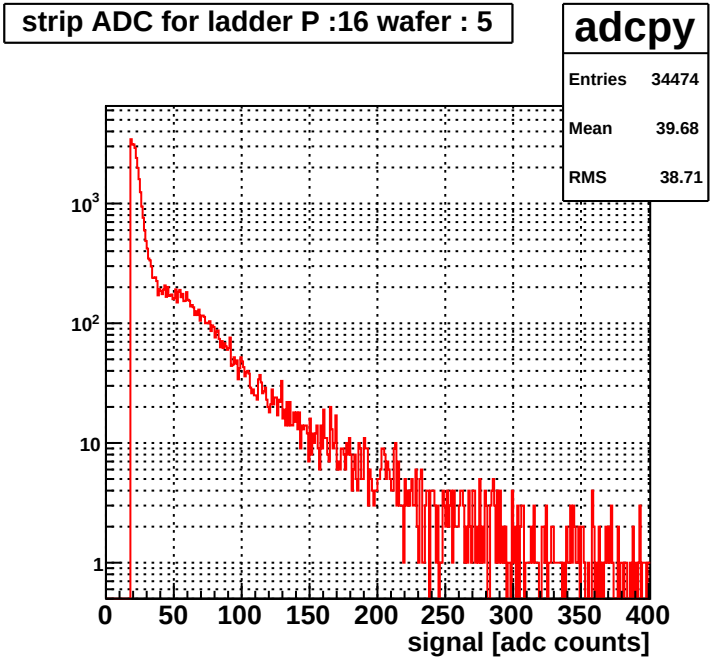

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 19776
Mean x 467.4
Mean y 41.3
RMS x 199
RMS y 41.22
signal [adc counts]
channels

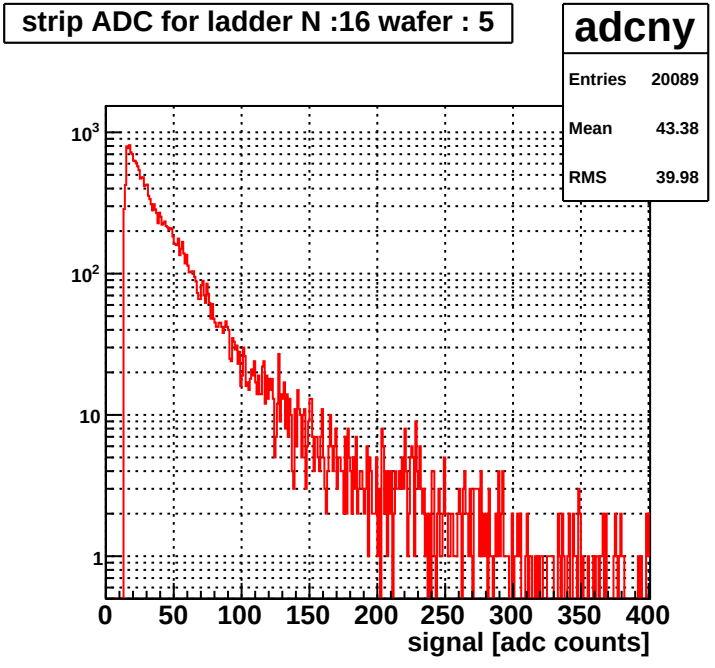

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 28099
Mean 49.84
RMS 46.48
signal [adc counts]

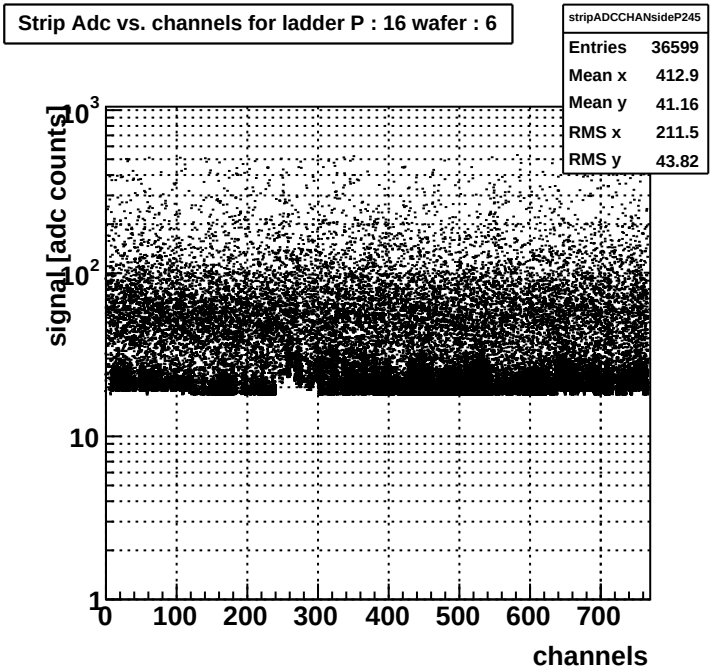

strip ADC for ladder N :16 wafer : 4
adcny
Entries 19776
Mean 41.24
RMS 38.31
signal [adc counts]

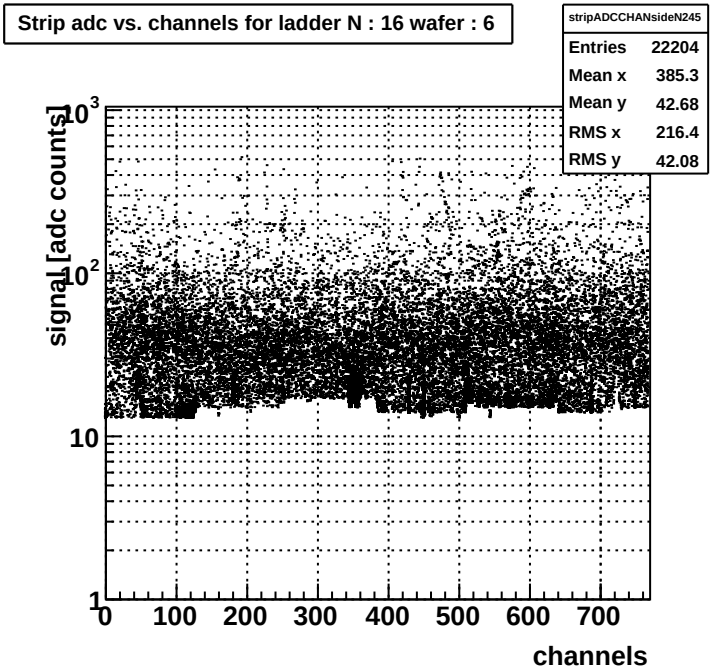

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 34474
Mean x 402
Mean y 39.96
RMS x 215.8
RMS y 42.56
signal [adc counts]
channels

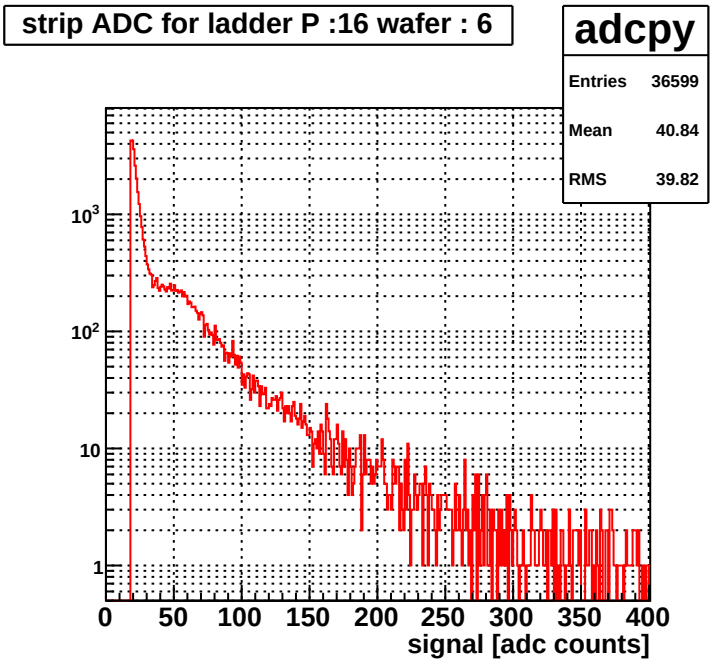

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 20089
Mean x 368.3
Mean y 43.4
RMS x 259
RMS y 42.58
signal [adc counts]
channels

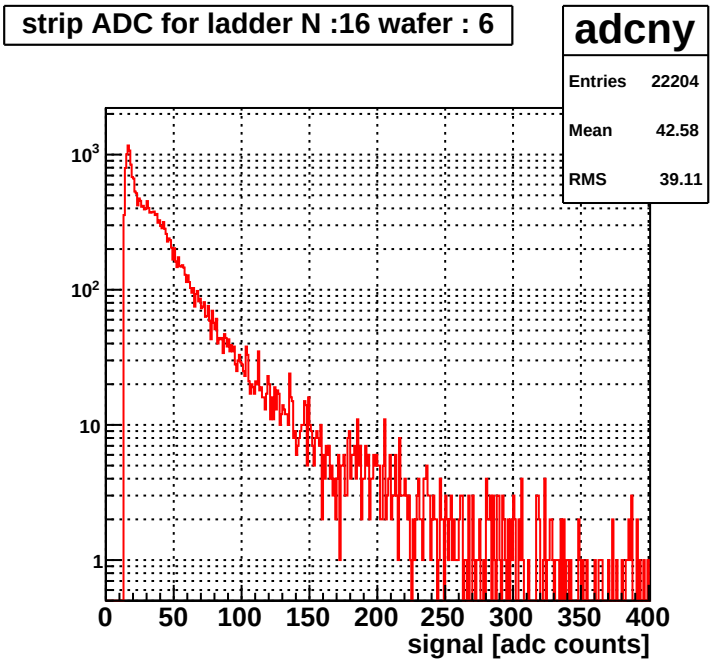

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 34474
Mean 39.68
RMS 38.71
signal [adc counts]

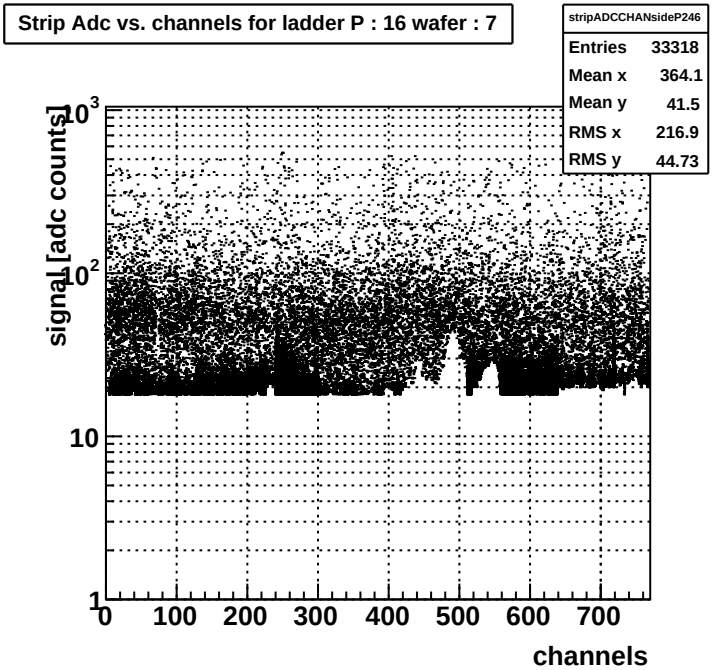

strip ADC for ladder N :16 wafer : 5
adcny
Entries 20089
Mean 43.38
RMS 39.98
signal [adc counts]

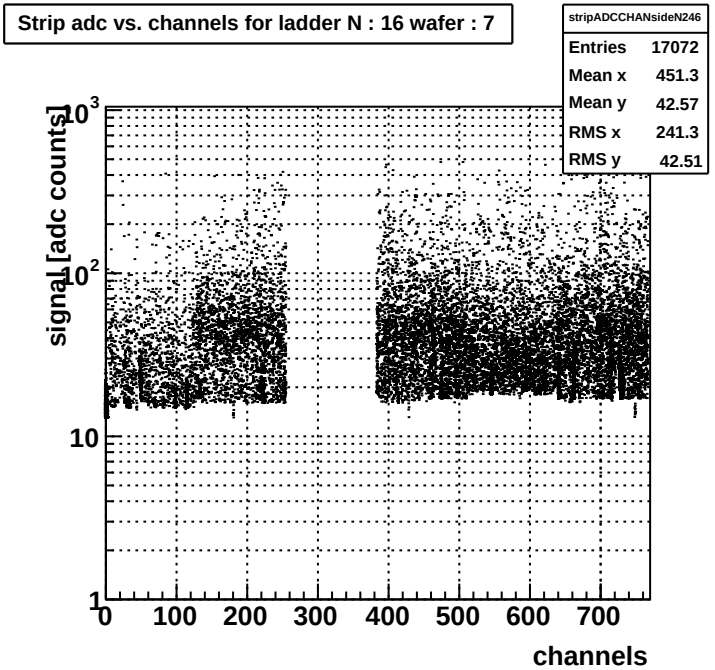

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 36599
Mean x 412.9
Mean y 41.16
RMS x 211.5
RMS y 43.82
signal [adc counts]
channels

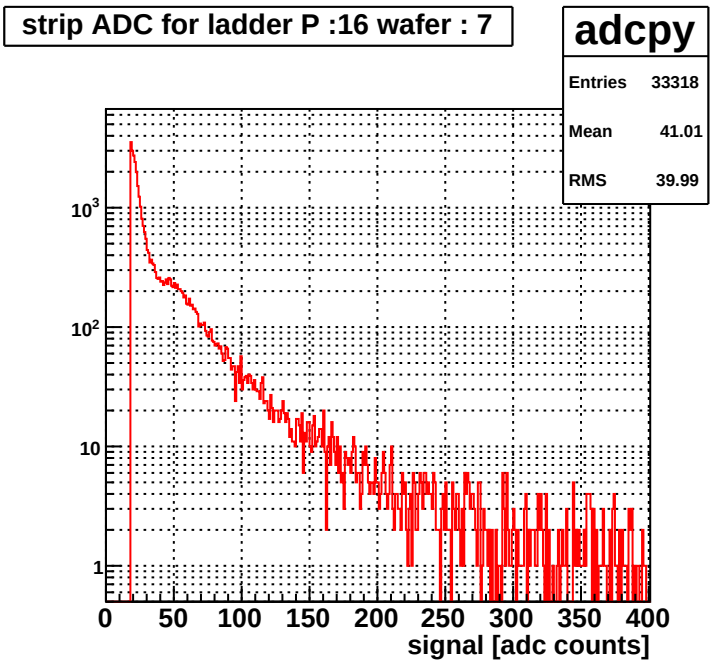

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 22204
Mean x 385.3
Mean y 42.68
RMS x 216.4
RMS y 42.08
signal [adc counts]
channels

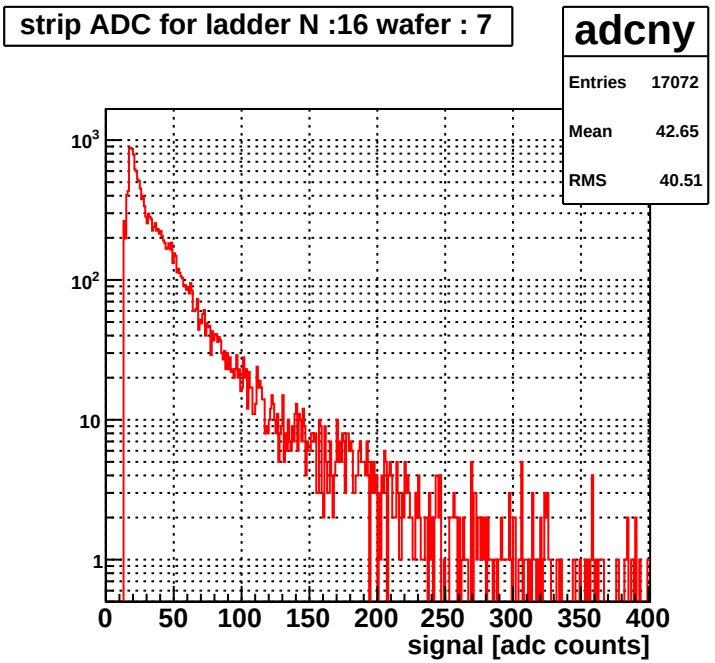

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 36599
Mean 40.84
RMS 39.82
signal [adc counts]

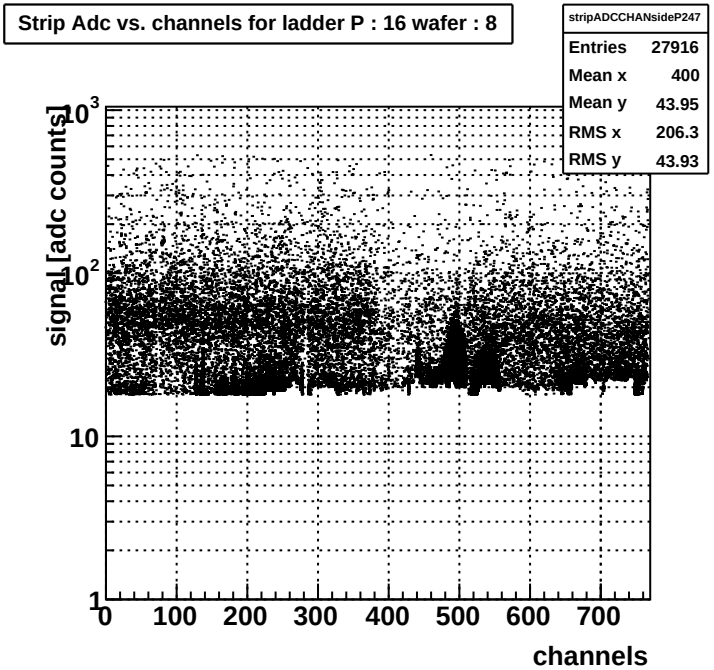

strip ADC for ladder N :16 wafer : 6
adcny
Entries 22204
Mean 42.58
RMS 39.11
signal [adc counts]

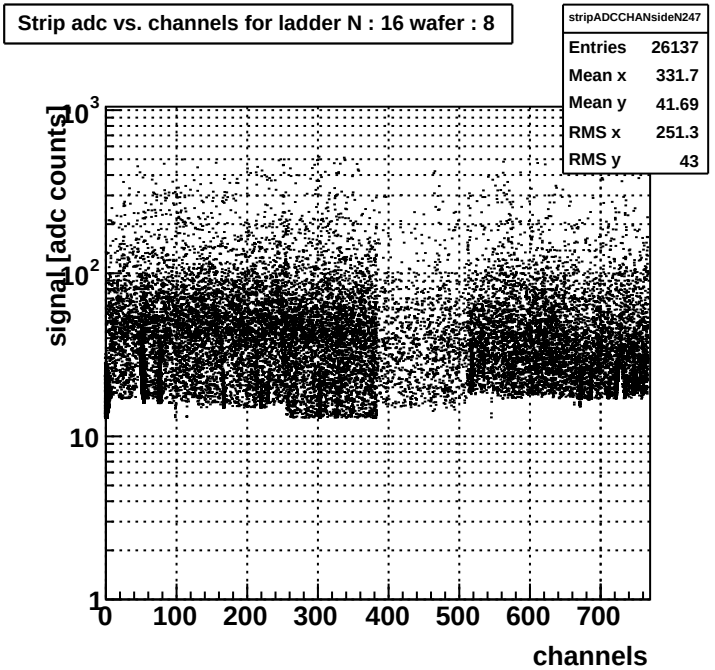

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 33318
Mean x 364.1
Mean y 41.5
RMS x 216.9
RMS y 44.73
signal [adc counts]
channels

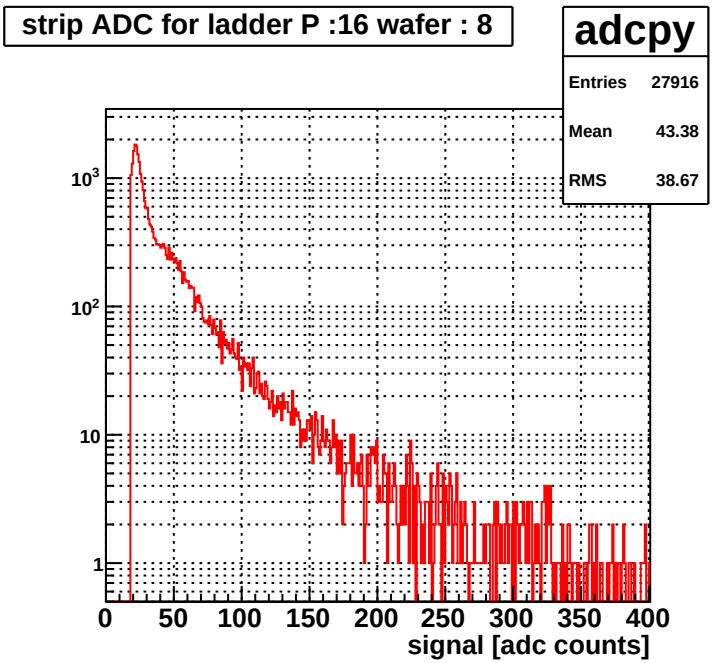

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 17072
Mean x 451.3
Mean y 42.57
RMS x 241.3
RMS y 42.51
signal [adc counts]
channels

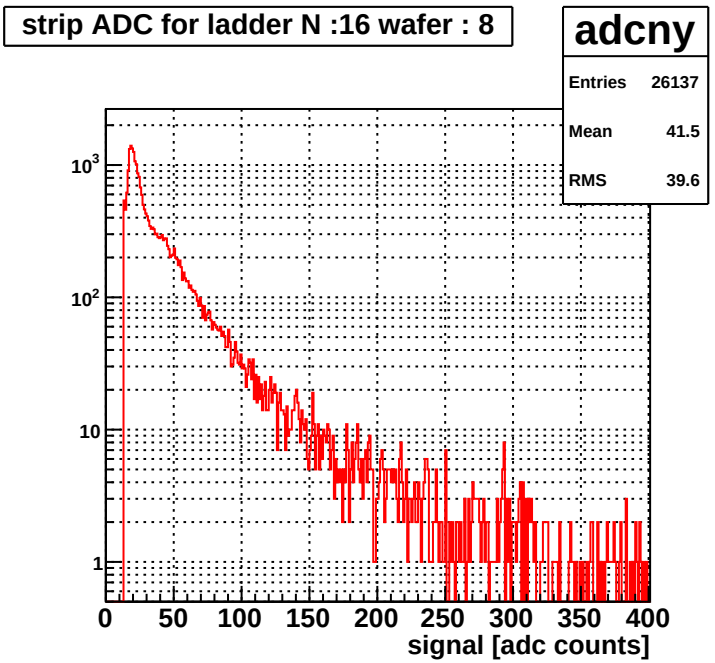

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 33318
Mean 41.01
RMS 39.99
signal [adc counts]

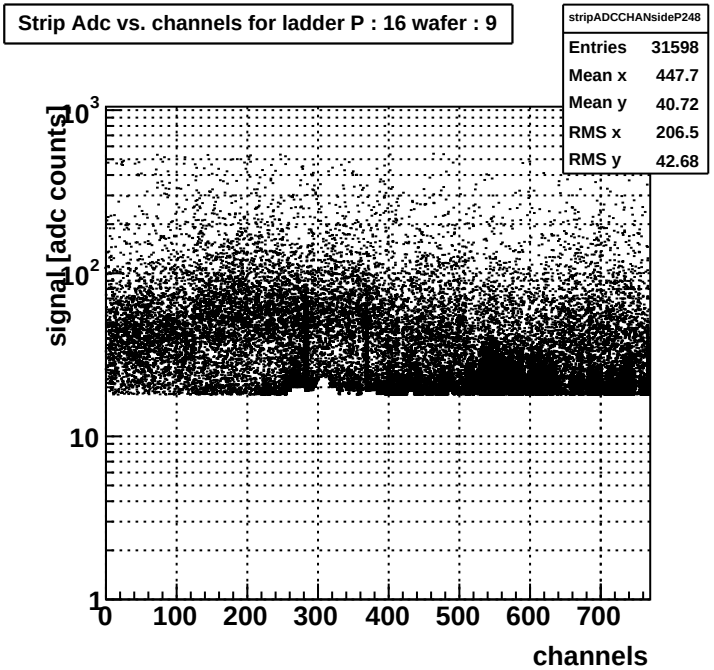

strip ADC for ladder N :16 wafer : 7
adcny
Entries 17072
Mean 42.65
RMS 40.51
signal [adc counts]

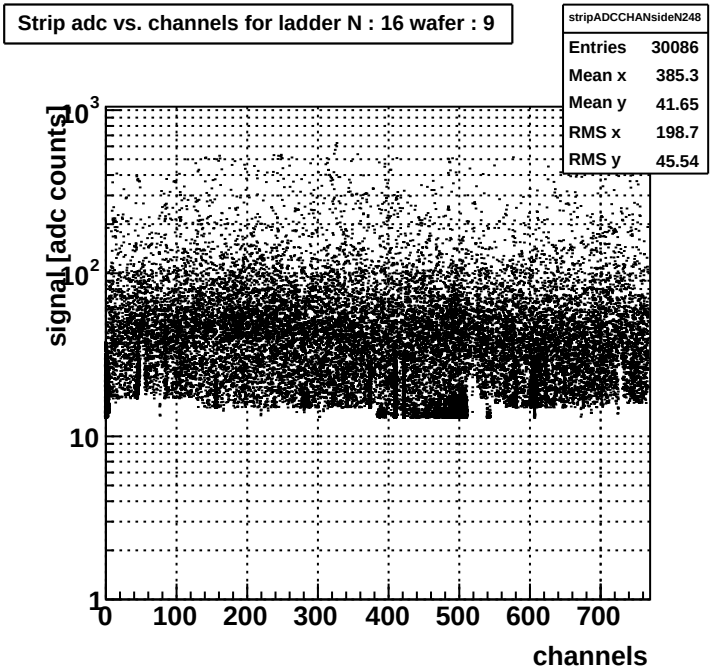

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 27916
Mean x 400
Mean y 43.95
RMS x 206.3
RMS y 43.93
signal [adc counts]
channels

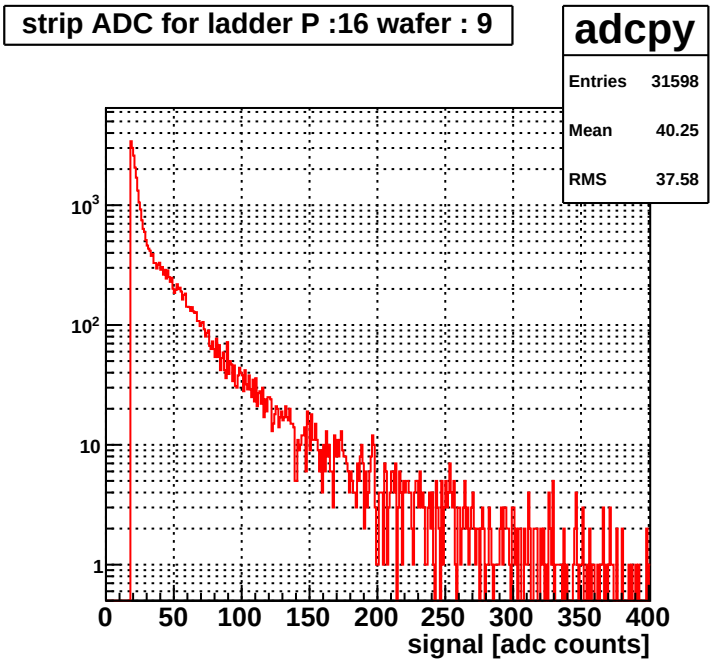

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 26137
Mean x 331.7
Mean y 41.69
RMS x 251.3
RMS y 43
signal [adc counts]
channels

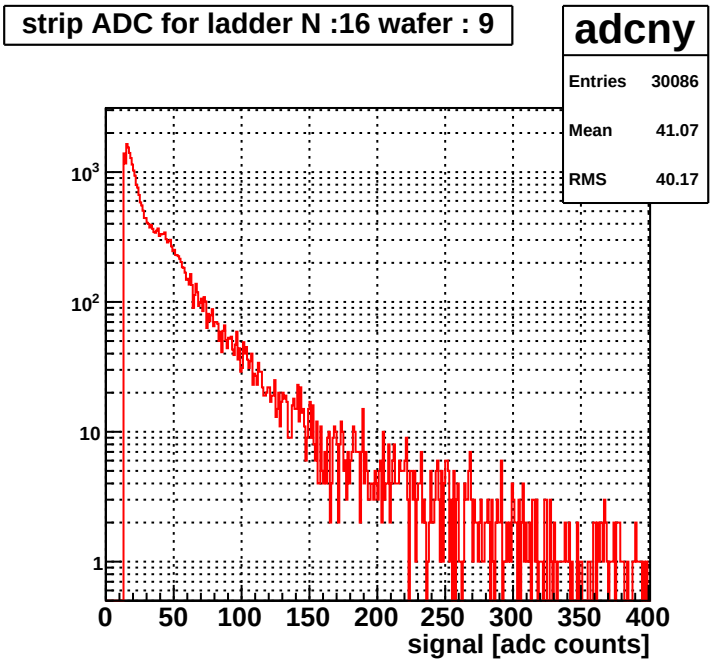

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 27916
Mean 43.38
RMS 38.67
signal [adc counts]

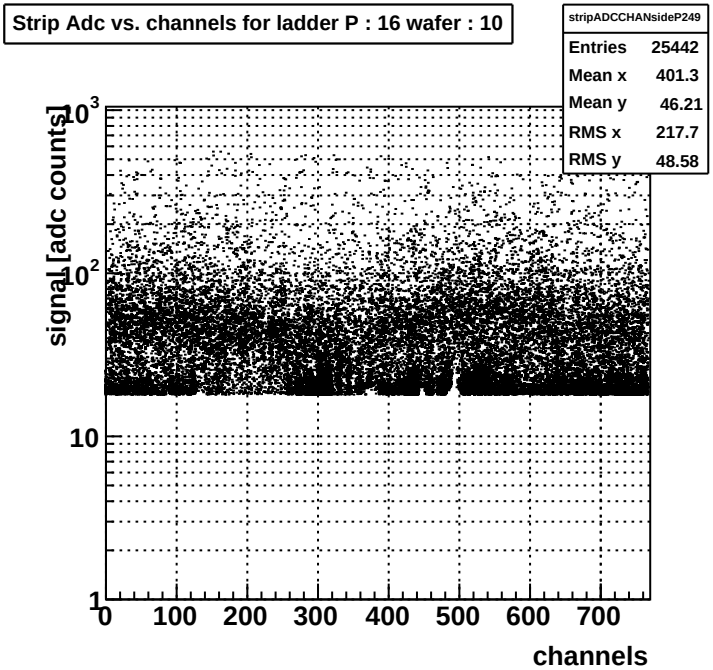

strip ADC for ladder N :16 wafer : 8
adcny
Entries 26137
Mean 41.5
RMS 39.6
signal [adc counts]

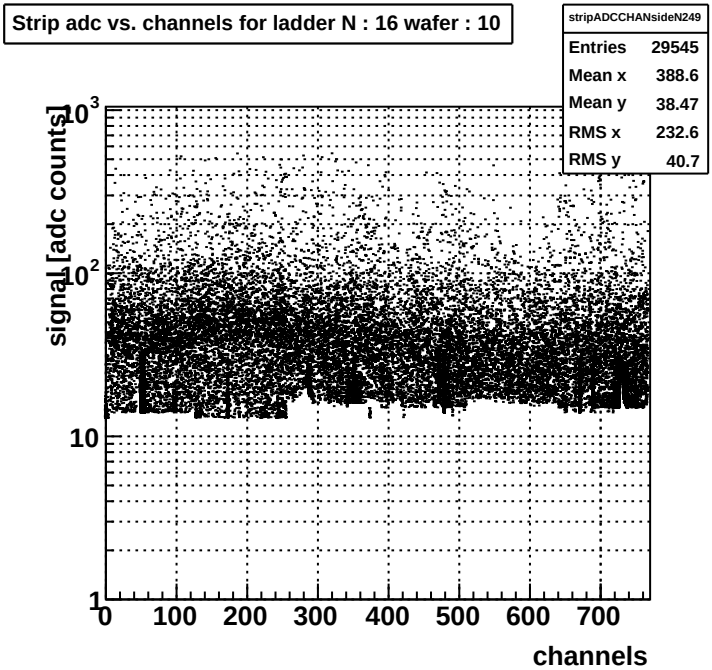

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 31598
Mean x 447.7
Mean y 40.72
RMS x 206.5
RMS y 42.68
signal [adc counts]
channels

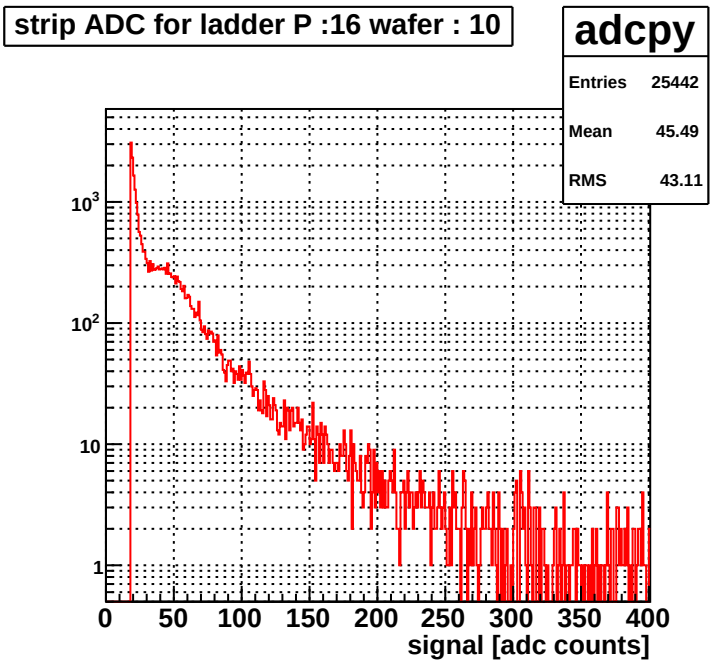

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 30086
Mean x 385.3
Mean y 41.65
RMS x 198.7
RMS y 45.54
signal [adc counts]
channels

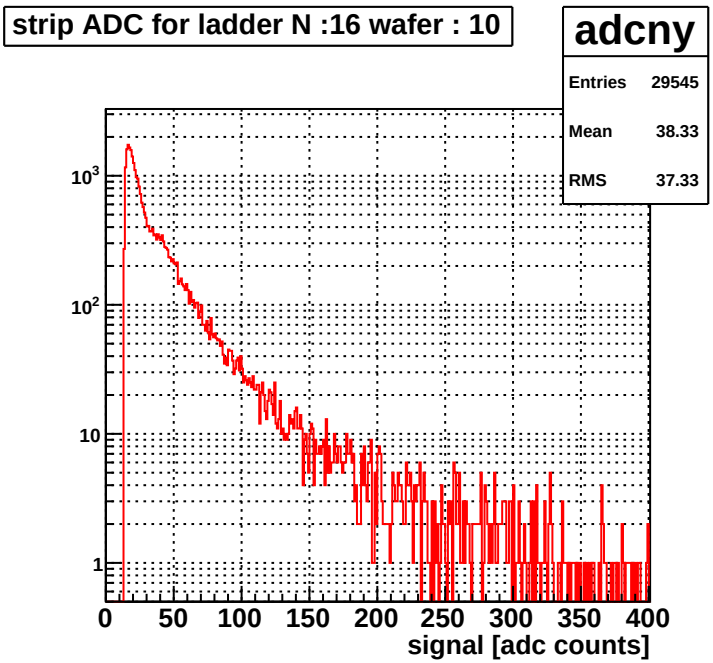

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 31598
Mean 40.25
RMS 37.58
signal [adc counts]

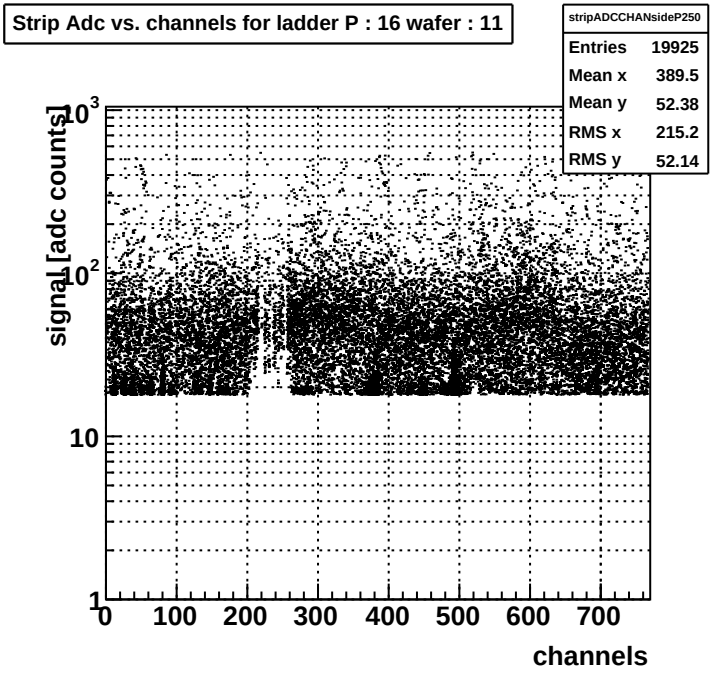

strip ADC for ladder N :16 wafer : 9
adcny
Entries 30086
Mean 41.07
RMS 40.17
signal [adc counts]

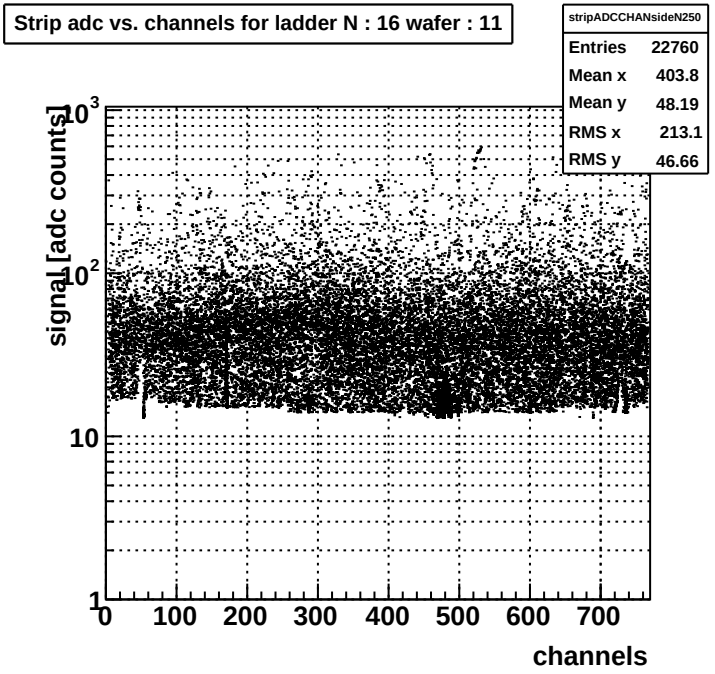

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 25442
Mean x 401.3
Mean y 46.21
RMS x 217.7
RMS y 48.58
signal [adc counts]
channels

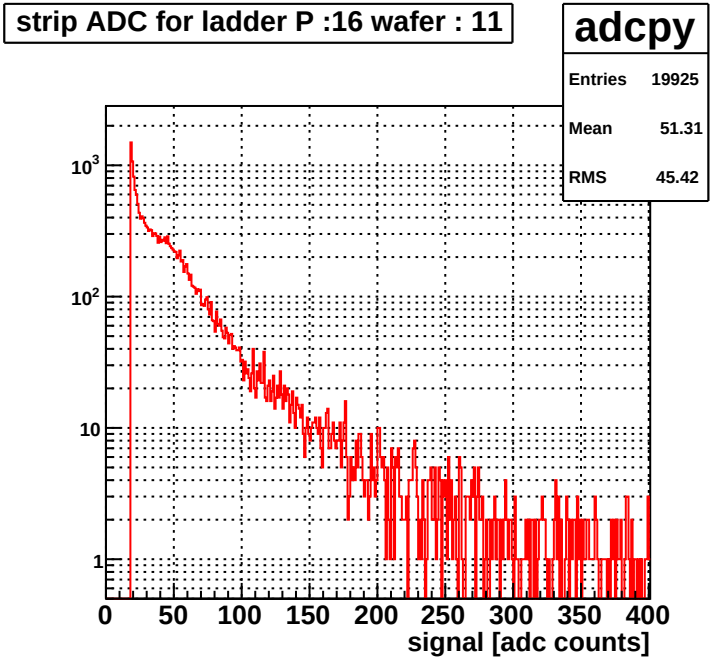

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 29545
Mean x 388.6
Mean y 38.47
RMS x 232.6
RMS y 40.7
signal [adc counts]
channels

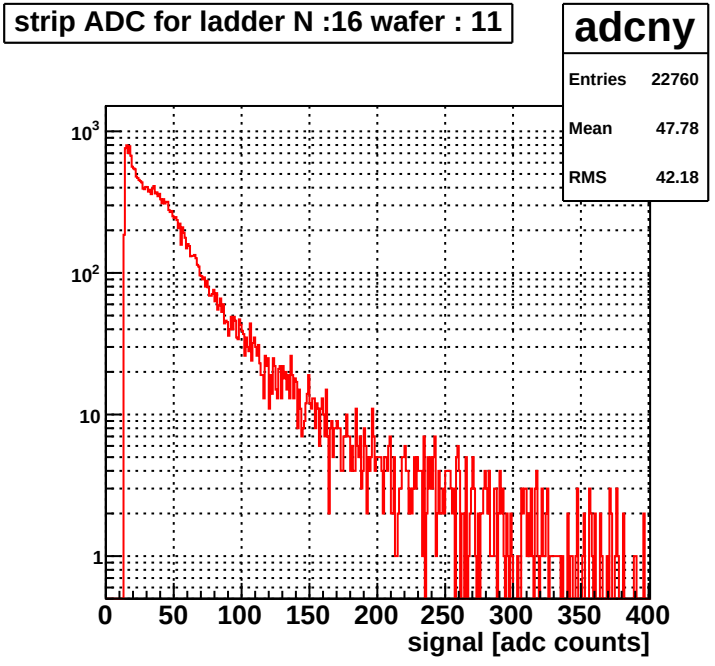

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 25442
Mean 45.49
RMS 43.11
signal [adc counts]

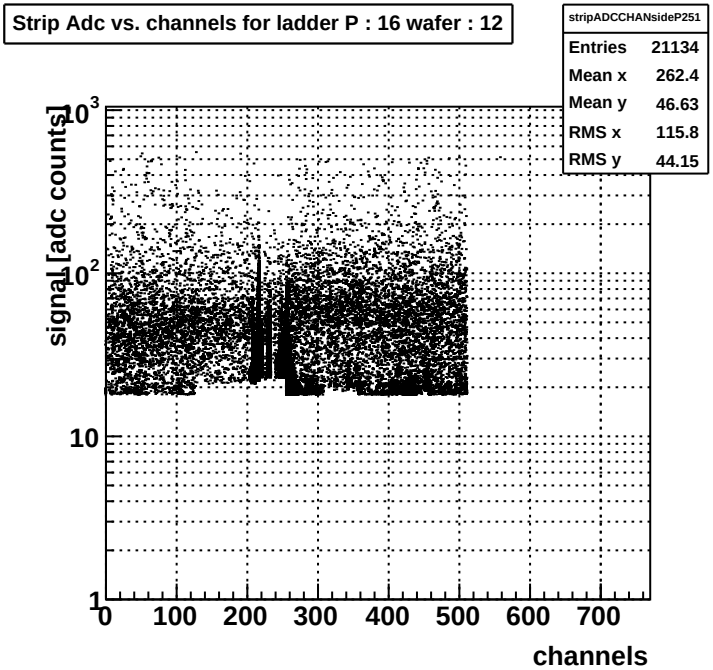

strip ADC for ladder N :16 wafer : 10
adcny
Entries 29545
Mean 38.33
RMS 37.33
signal [adc counts]

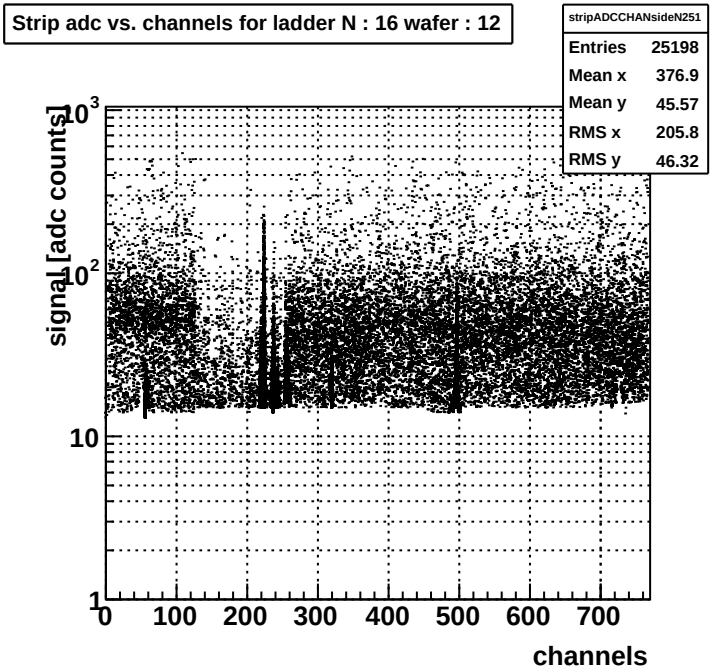

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 19925
Mean x 389.5
Mean y 52.38
RMS x 215.2
RMS y 52.14
signal [adc counts]
channels

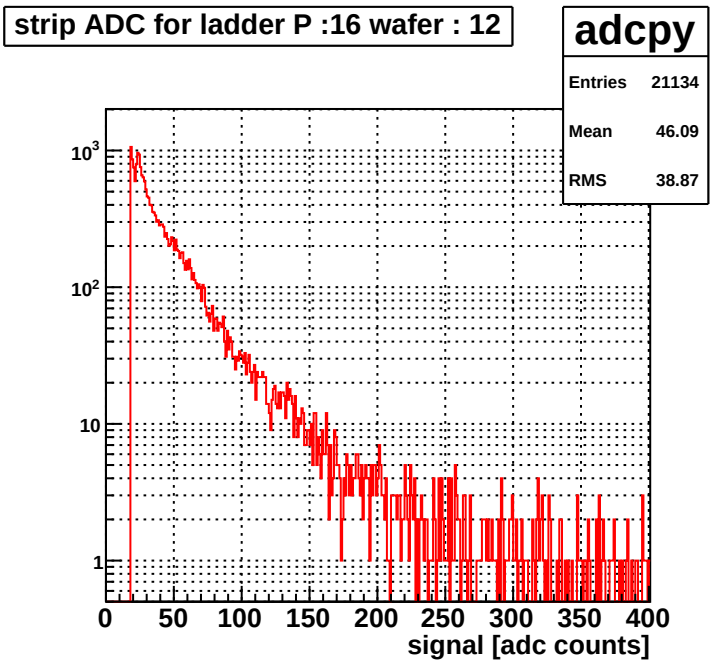

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 22760
Mean x 403.8
Mean y 48.19
RMS x 213.1
RMS y 46.66
signal [adc counts]
channels

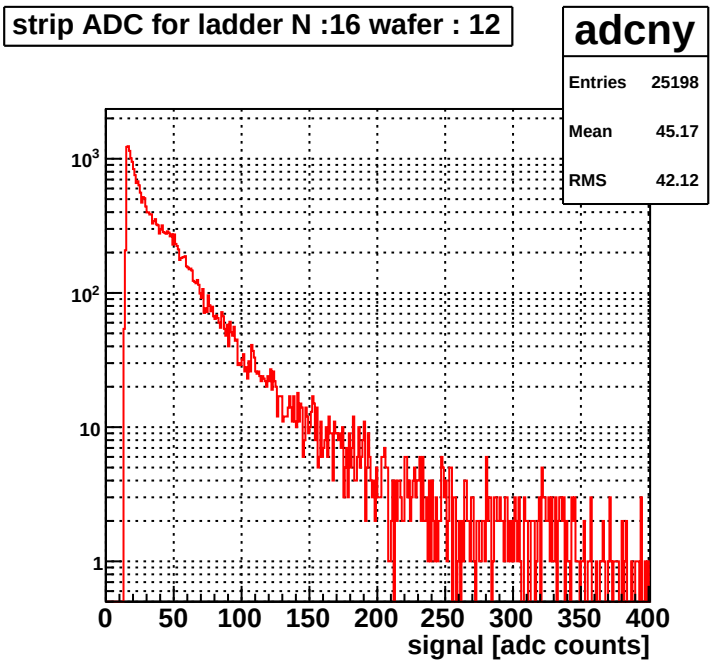

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 19925
Mean 51.31
RMS 45.42
signal [adc counts]

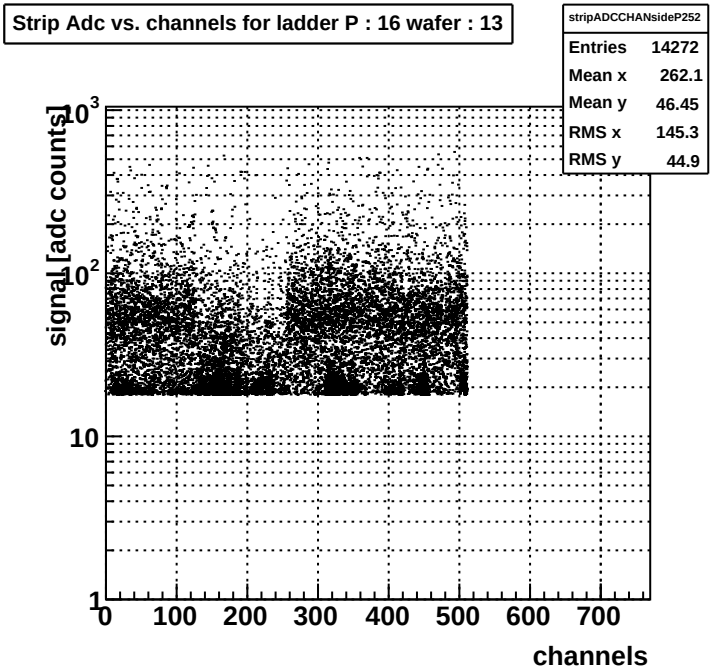

strip ADC for ladder N :16 wafer : 11
adcny
Entries 22760
Mean 47.78
RMS 42.18
signal [adc counts]

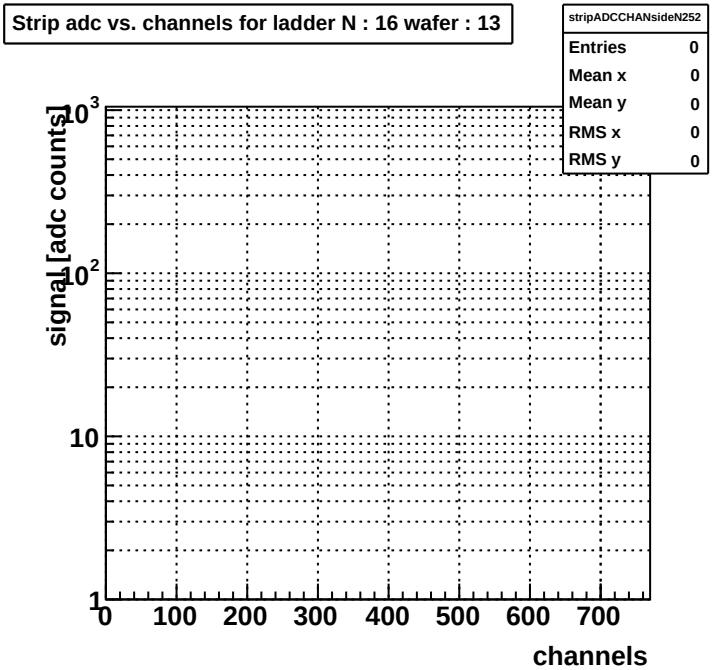

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 21134
Mean x 262.4
Mean y 46.63
RMS x 115.8
RMS y 44.15
signal [adc counts]
channels

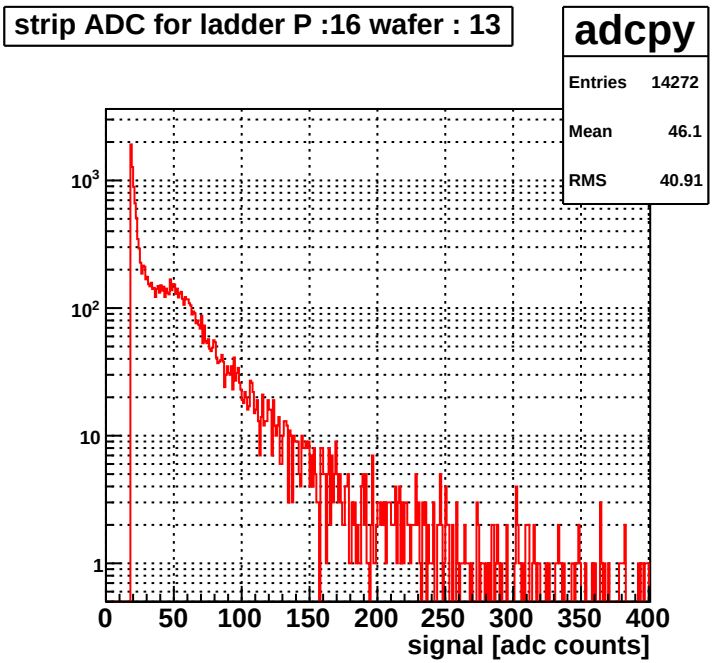

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 25198
Mean x 376.9
Mean y 45.57
RMS x 205.8
RMS y 46.32
signal [adc counts]
channels

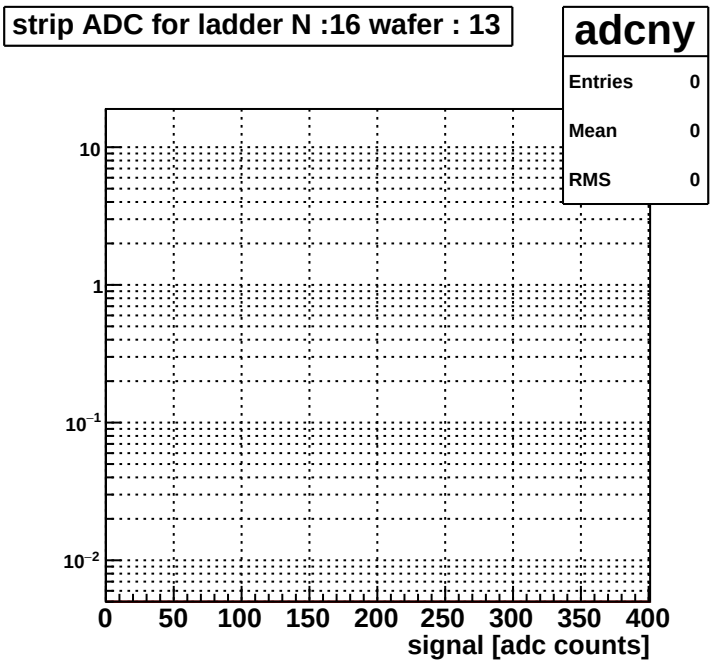

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 21134
Mean 46.09
RMS 38.87
signal [adc counts]

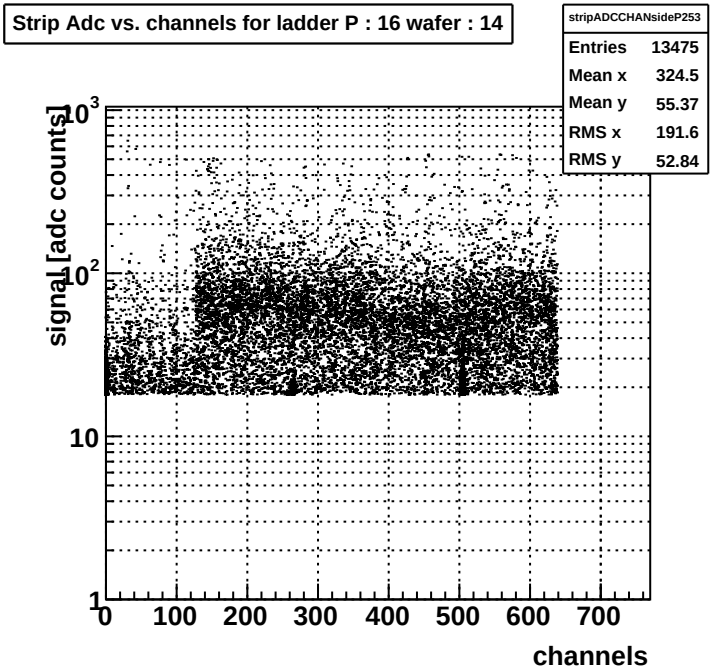

strip ADC for ladder N :16 wafer : 12
adcny
Entries 25198
Mean 45.17
RMS 42.12
signal [adc counts]

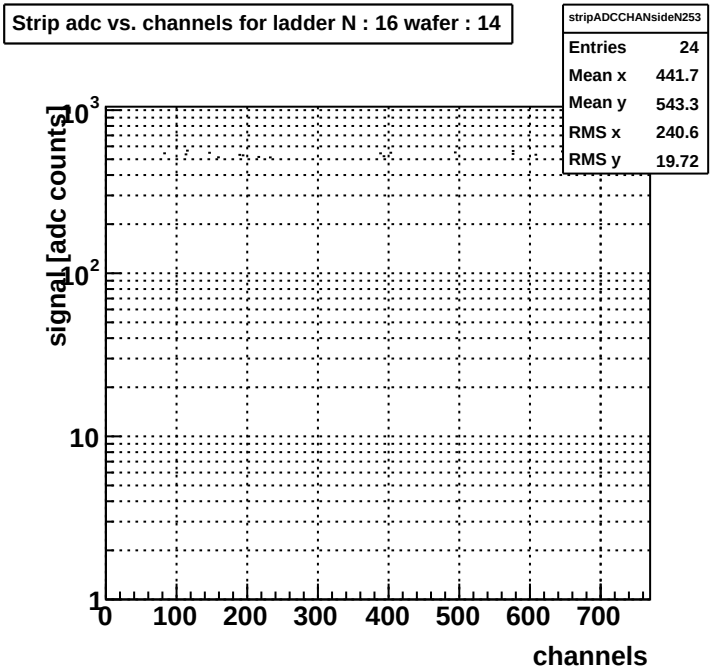

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 14272
Mean x 262.1
Mean y 46.45
RMS x 145.3
RMS y 44.9
signal [adc counts]
channels

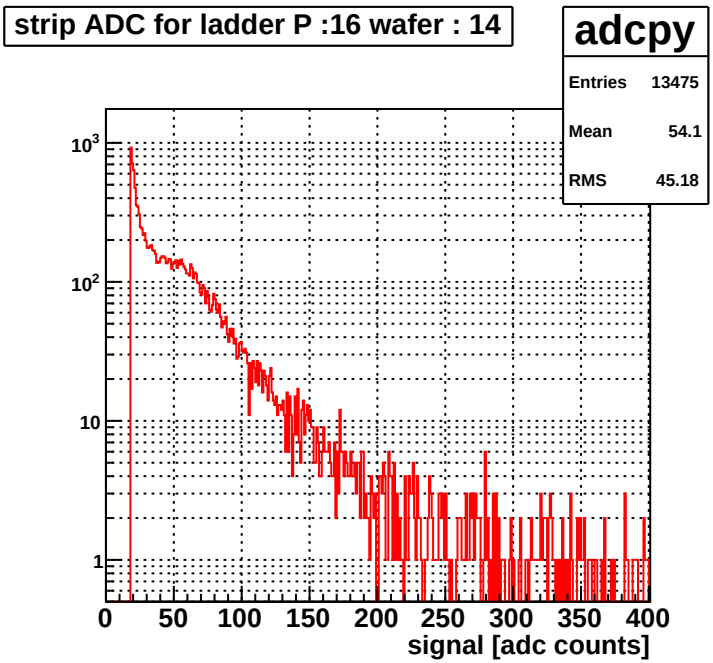

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

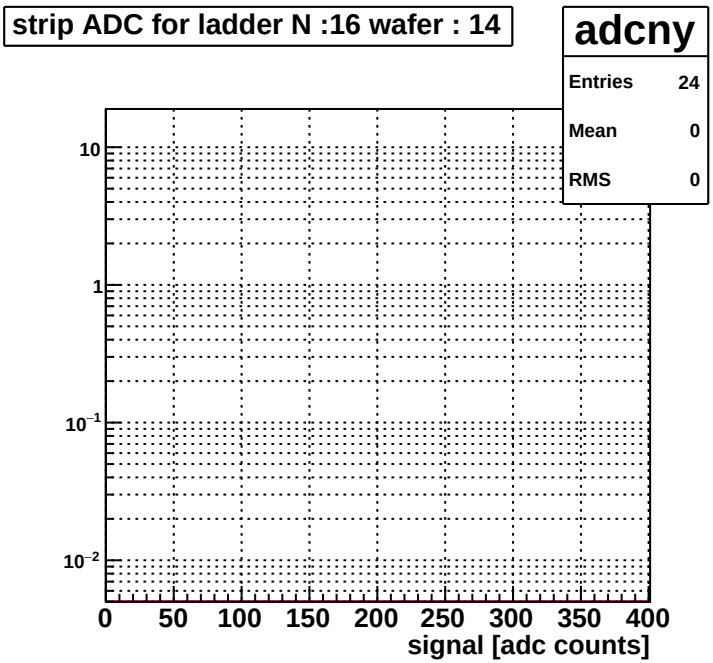

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 14272
Mean 46.1
RMS 40.91
signal [adc counts]

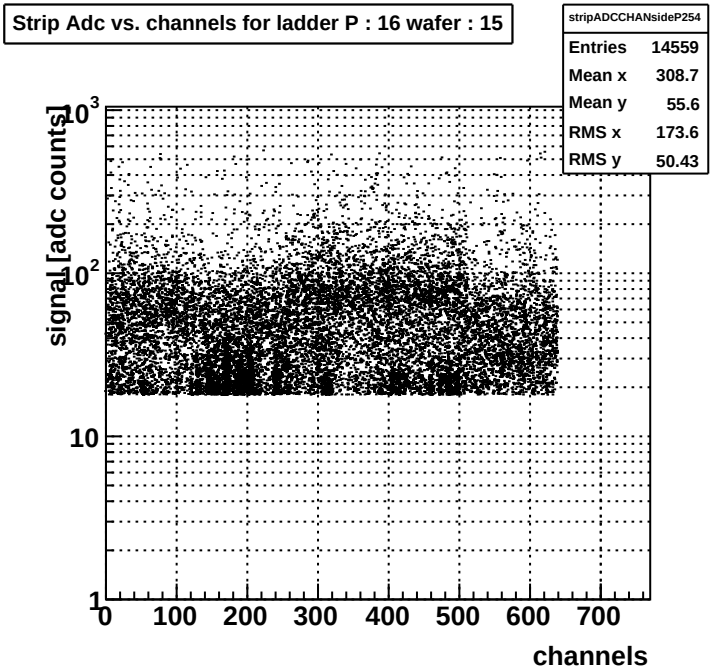

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

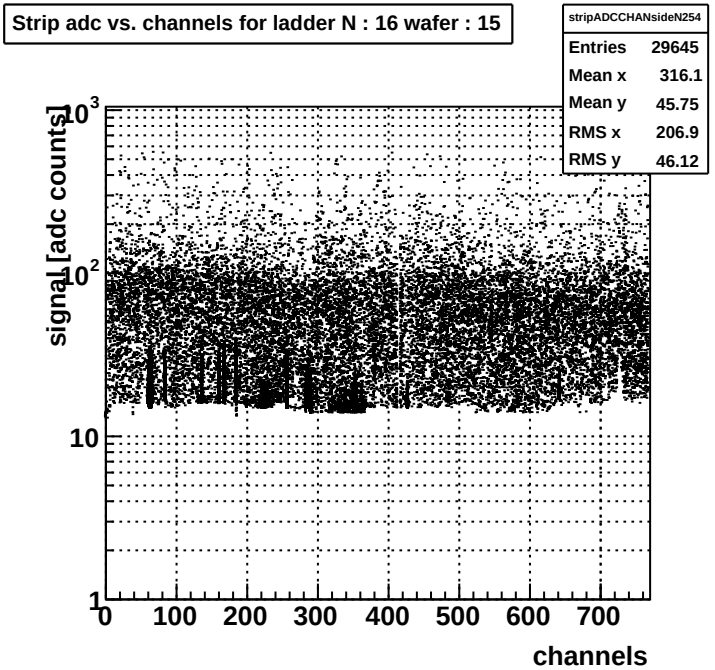

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 13475
Mean x 324.5
Mean y 55.37
RMS x 191.6
RMS y 52.84
signal [adc counts]
channels

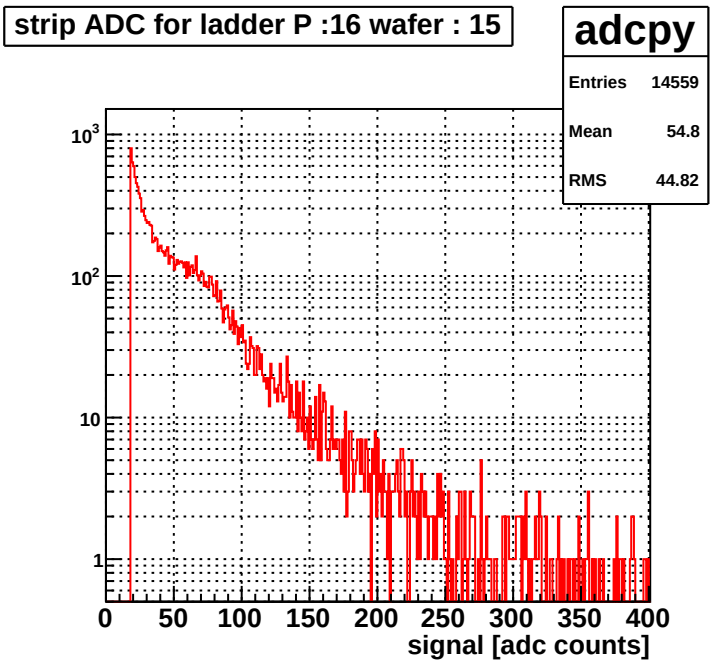

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 24
Mean x 441.7
Mean y 543.3
RMS x 240.6
RMS y 19.72
signal [adc counts]
channels

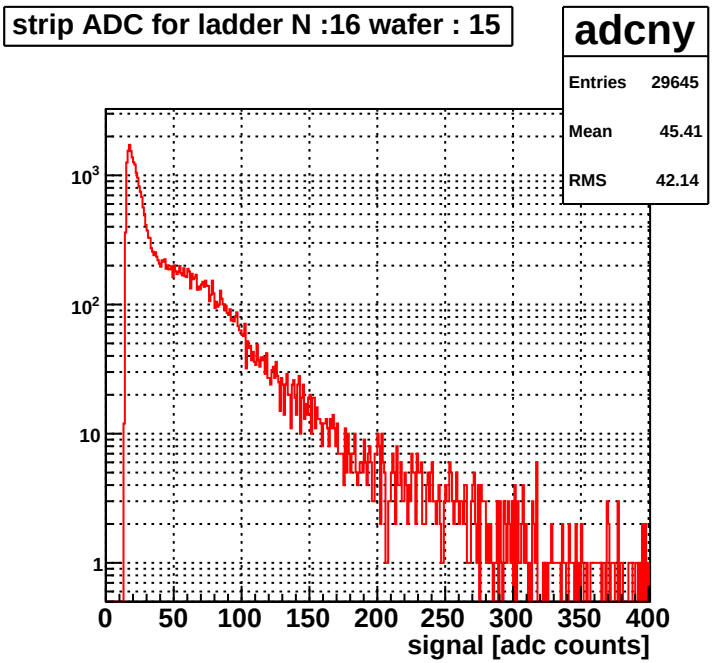

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 13475
Mean 54.1
RMS 45.18
signal [adc counts]

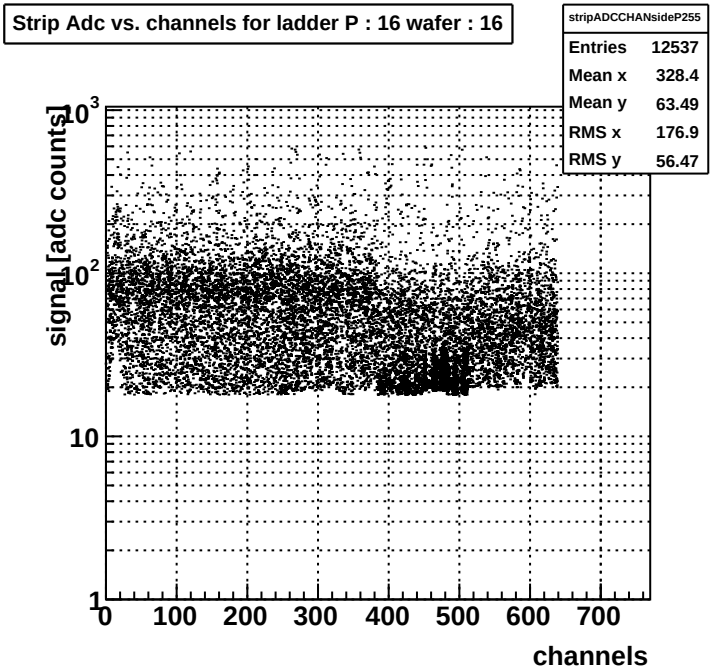

strip ADC for ladder N :16 wafer : 14
adcny
Entries 24
Mean 0
RMS 0
signal [adc counts]

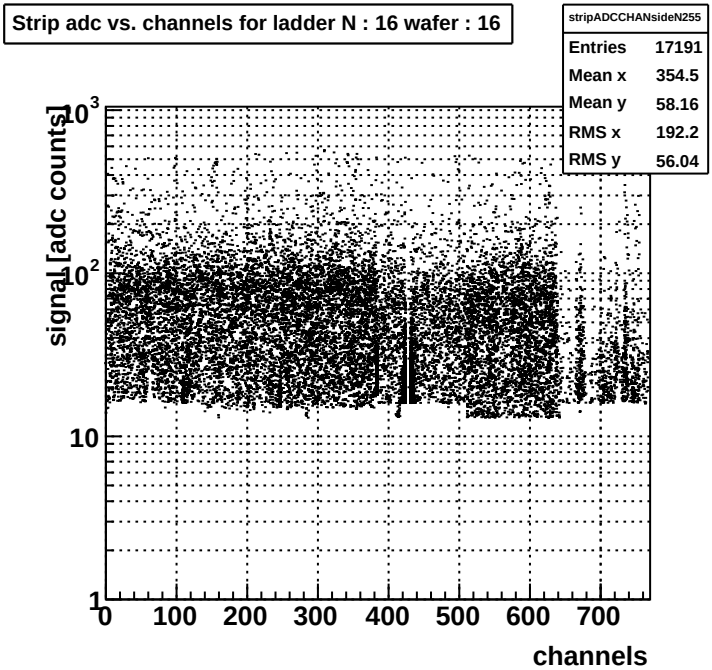

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 14559
Mean x 308.7
Mean y 55.6
RMS x 173.6
RMS y 50.43
signal [adc counts]
channels

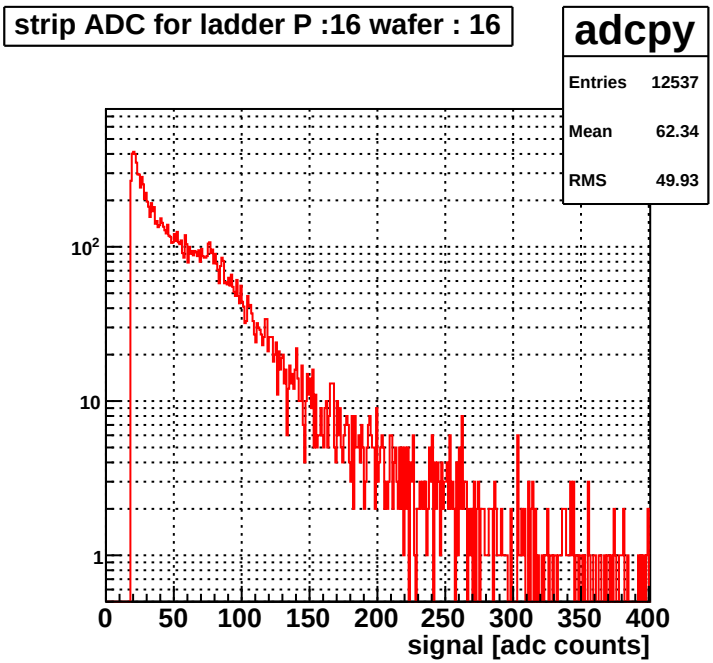

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 29645
Mean x 316.1
Mean y 45.75
RMS x 206.9
RMS y 46.12
signal [adc counts]
channels

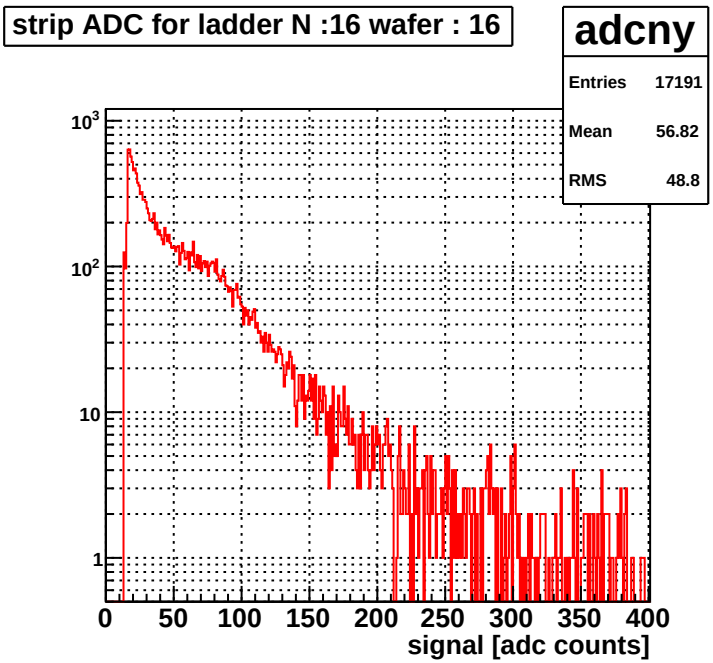

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 14559
Mean 54.8
RMS 44.82
signal [adc counts]

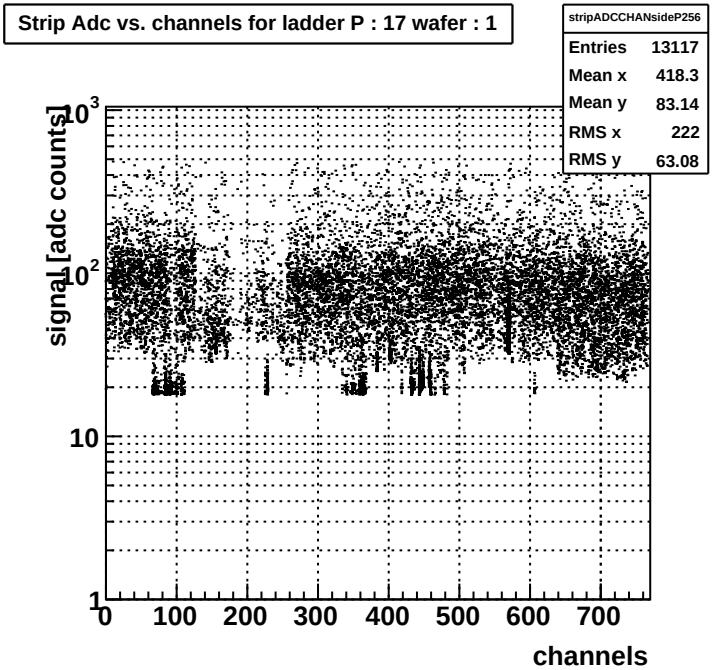

strip ADC for ladder N :16 wafer : 15
adcny
Entries 29645
Mean 45.41
RMS 42.14
signal [adc counts]

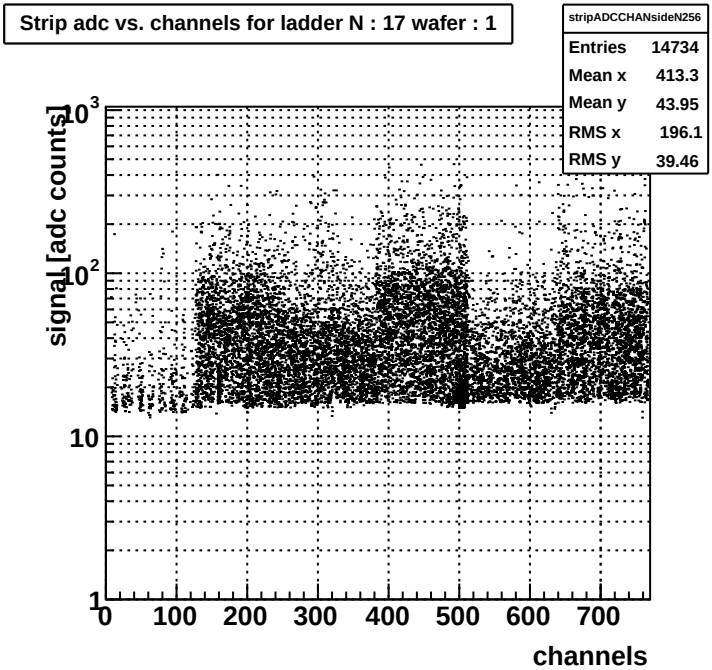

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 12537
Mean x 328.4
Mean y 63.49
RMS x 176.9
RMS y 56.47
signal [adc counts]
channels

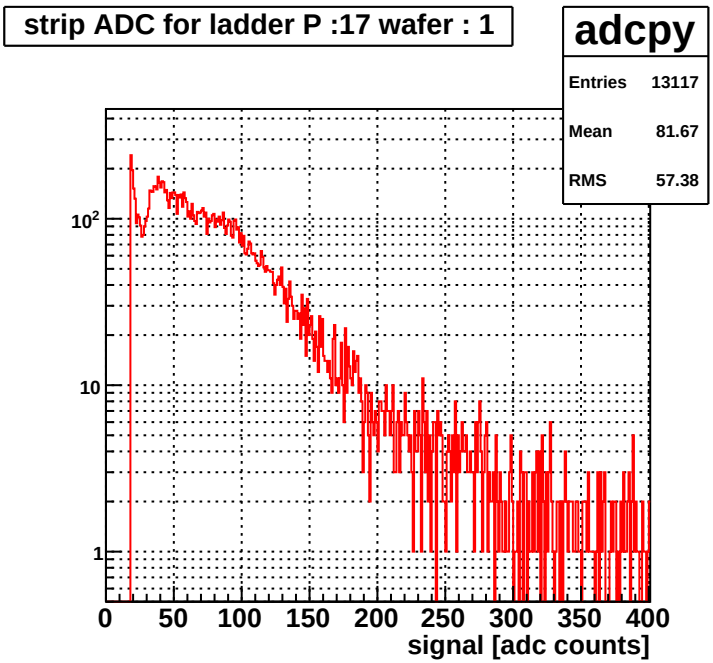

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 17191
Mean x 354.5
Mean y 58.16
RMS x 192.2
RMS y 56.04
signal [adc counts]
channels

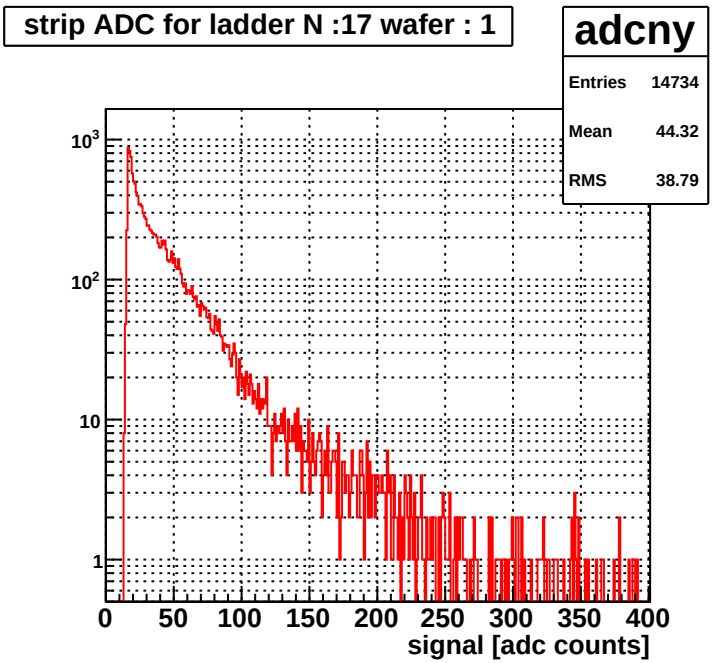

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 12537
Mean 62.34
RMS 49.93
signal [adc counts]

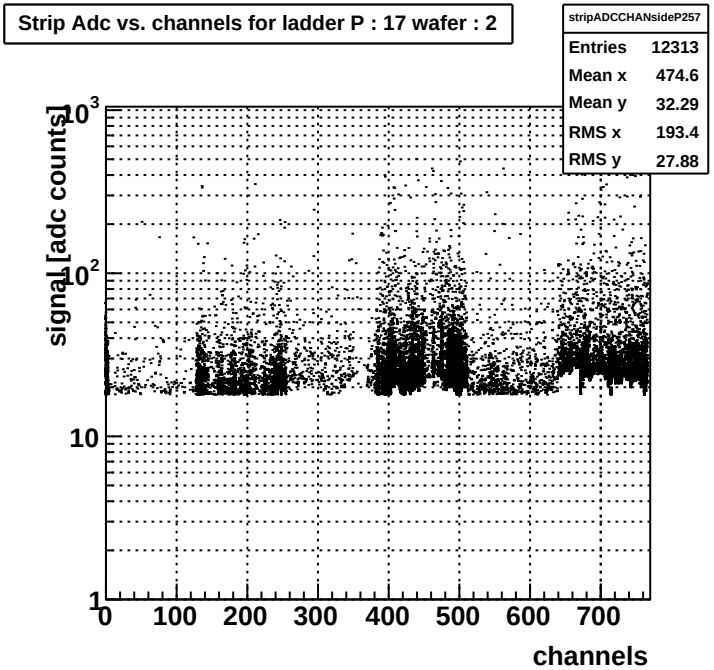

strip ADC for ladder N :16 wafer : 16
adcny
Entries 17191
Mean 56.82
RMS 48.8
signal [adc counts]

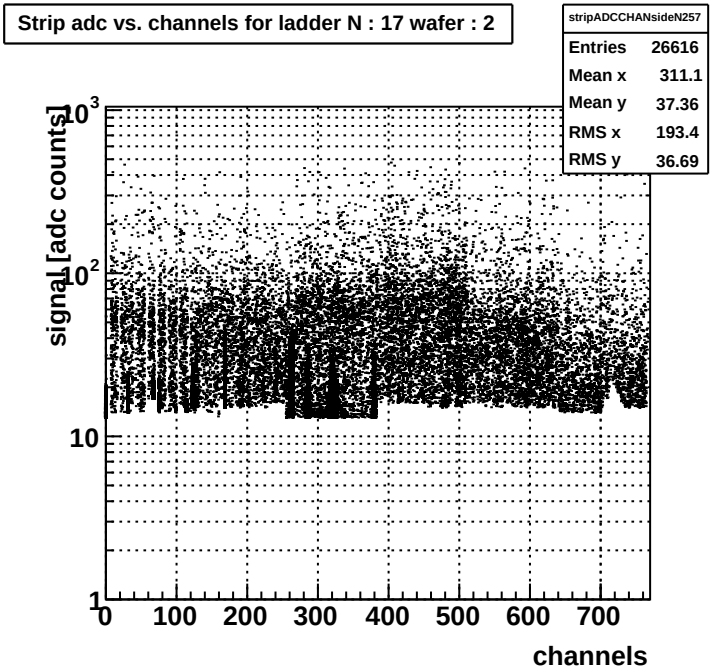

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 13117
Mean x 418.3
Mean y 83.14
RMS x 222
RMS y 63.08
signal [adc counts]
channels

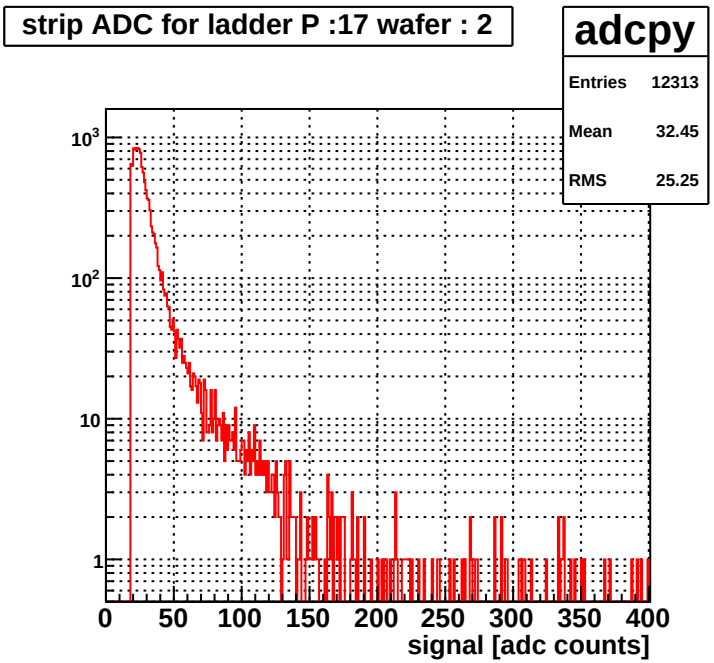

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 14734
Mean x 413.3
Mean y 43.95
RMS x 196.1
RMS y 39.46
signal [adc counts]
channels

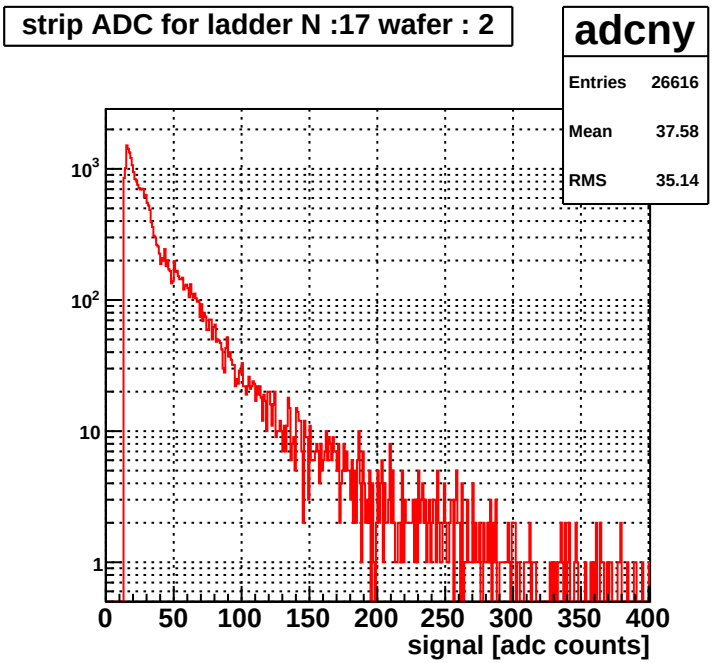

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 13117
Mean 81.67
RMS 57.38
signal [adc counts]

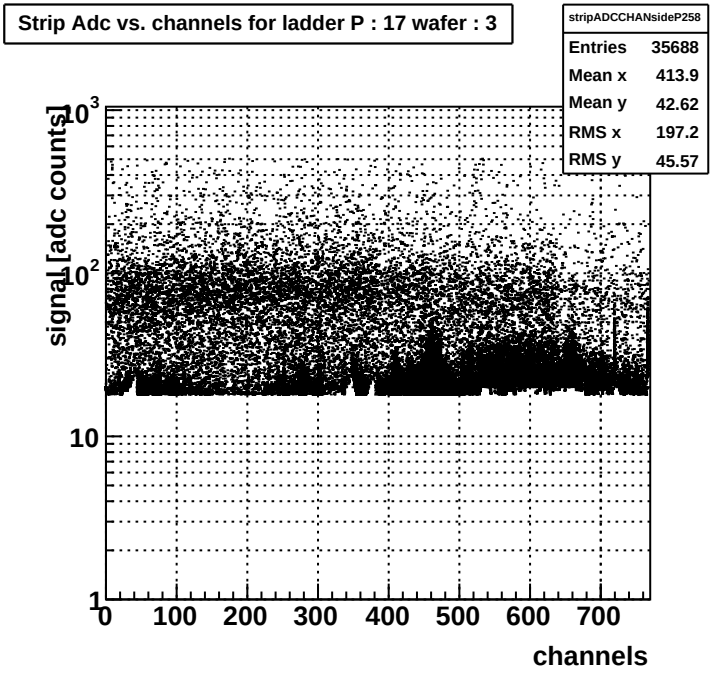

strip ADC for ladder N :17 wafer : 1
adcny
Entries 14734
Mean 44.32
RMS 38.79
signal [adc counts]

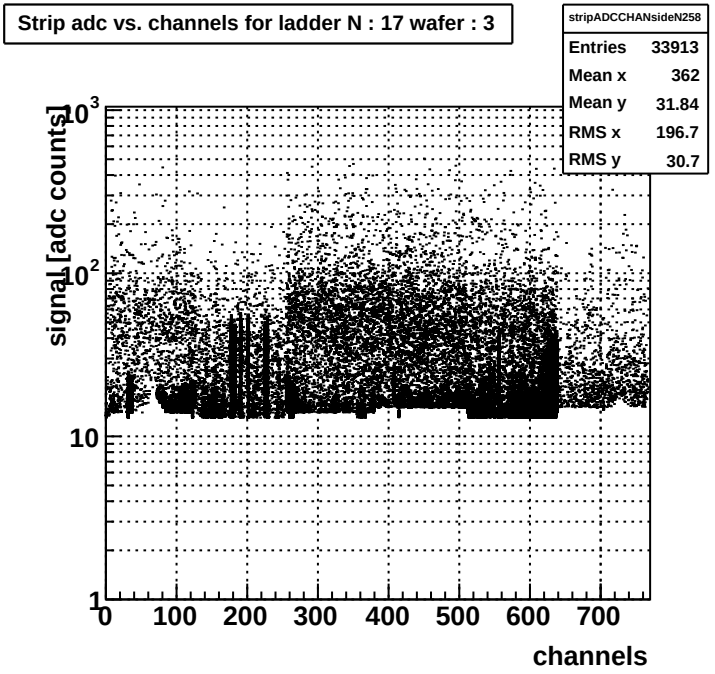

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 12313
Mean x 474.6
Mean y 32.29
RMS x 193.4
RMS y 27.88
signal [adc counts]
channels

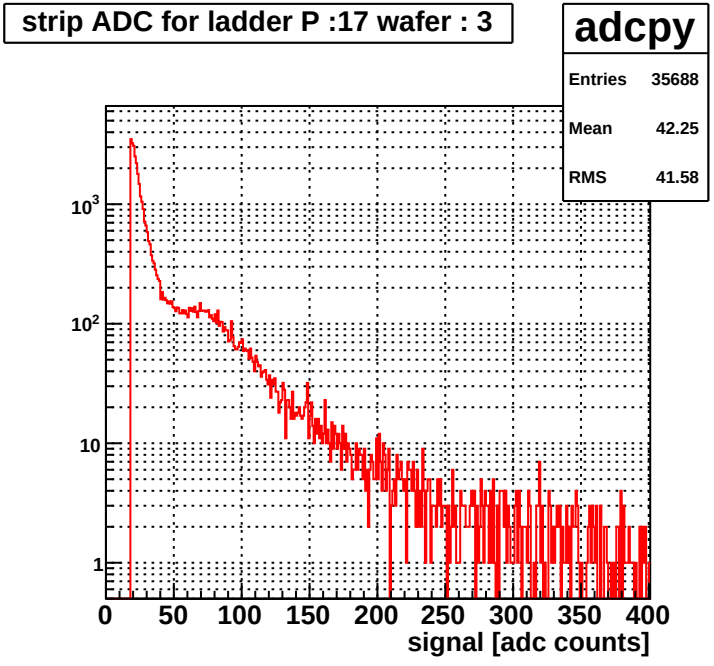

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 26616
Mean x 311.1
Mean y 37.36
RMS x 193.4
RMS y 36.69
signal [adc counts]
channels

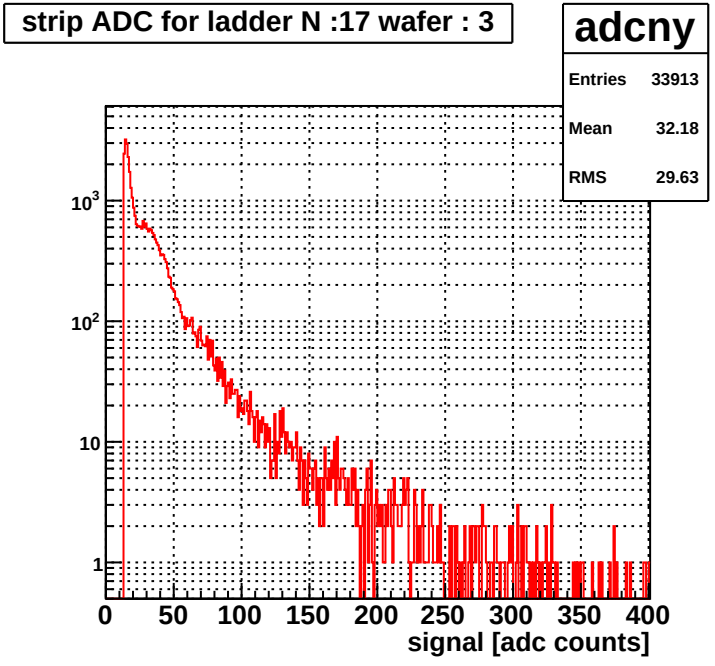

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 12313
Mean 32.45
RMS 25.25
signal [adc counts]

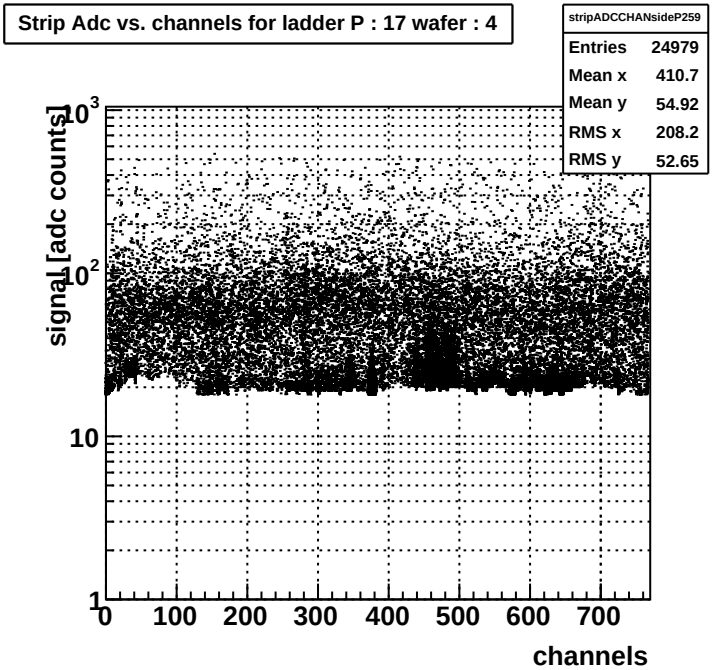

strip ADC for ladder N :17 wafer : 2
adcny
Entries 26616
Mean 37.58
RMS 35.14
signal [adc counts]

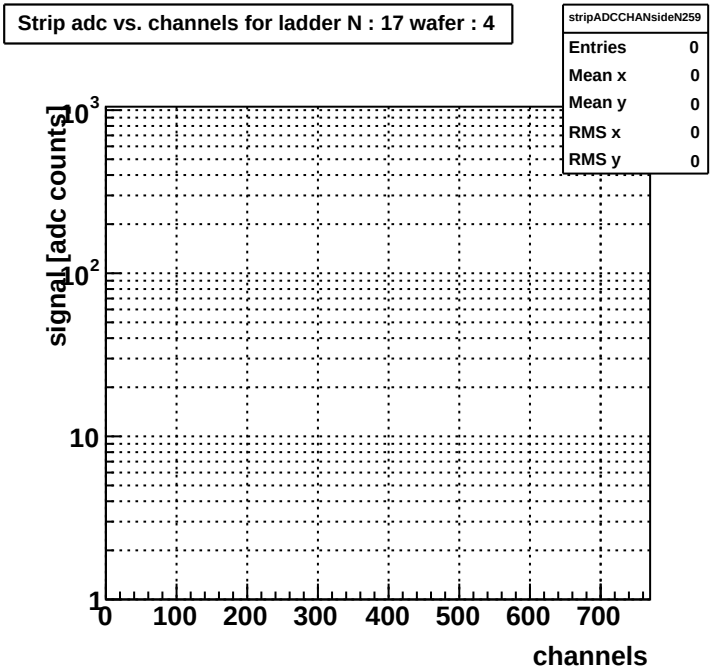

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 35688
Mean x 413.9
Mean y 42.62
RMS x 197.2
RMS y 45.57
signal [adc counts]
channels

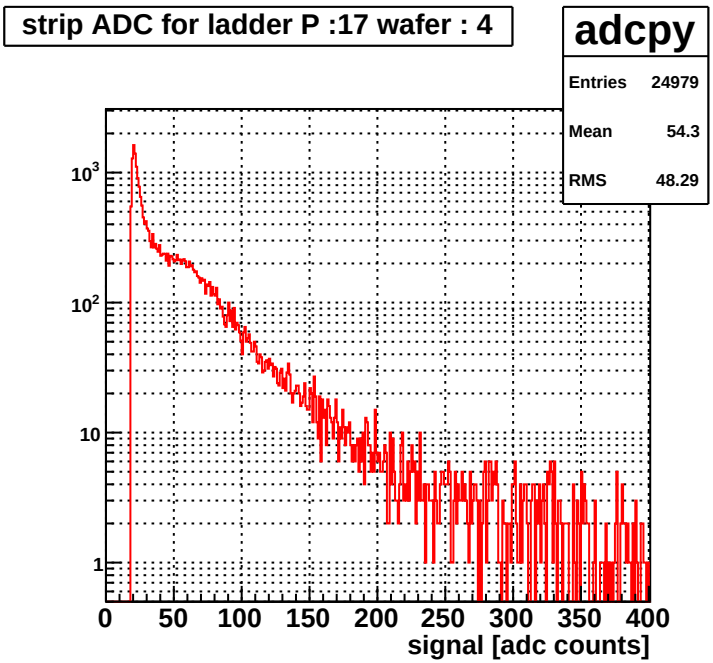

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 33913
Mean x 362
Mean y 31.84
RMS x 196.7
RMS y 30.7
signal [adc counts]
channels

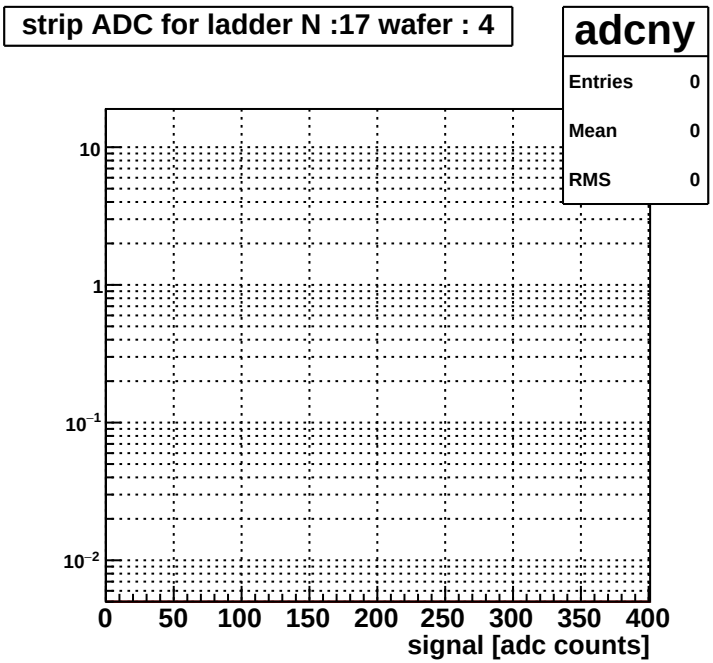

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 35688
Mean 42.25
RMS 41.58
signal [adc counts]

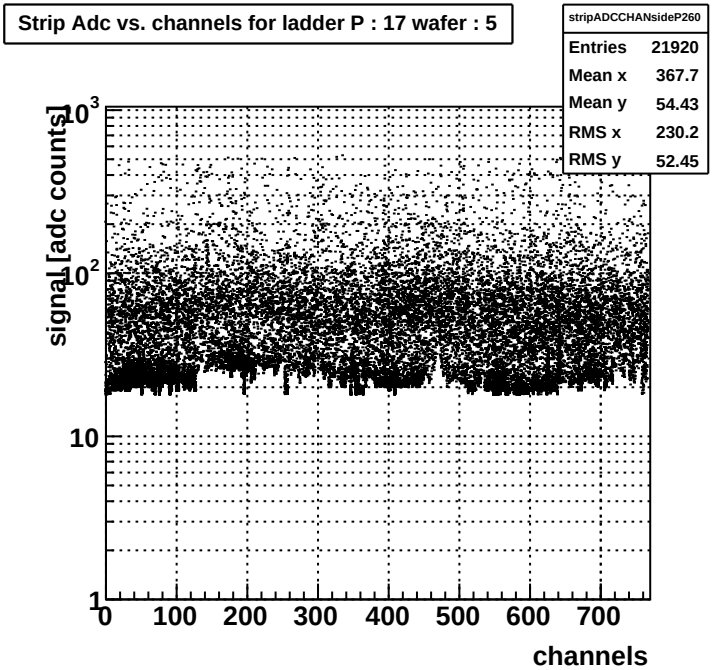

strip ADC for ladder N :17 wafer : 3
adcny
Entries 33913
Mean 32.18
RMS 29.63
signal [adc counts]

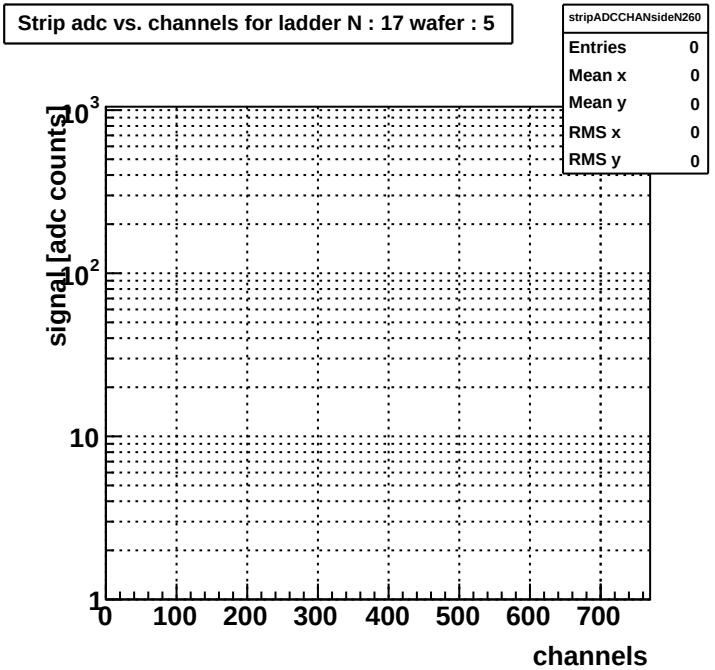

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 24979
Mean x 410.7
Mean y 54.92
RMS x 208.2
RMS y 52.65
signal [adc counts]
channels

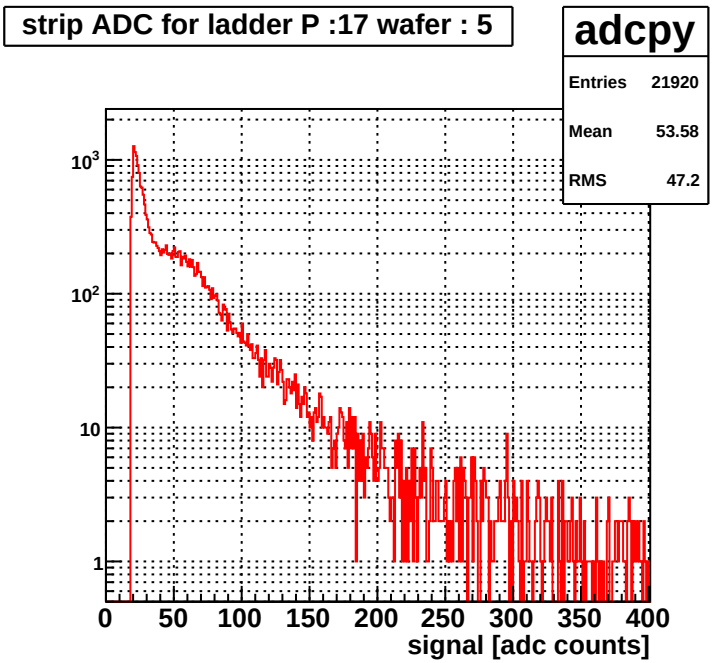

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

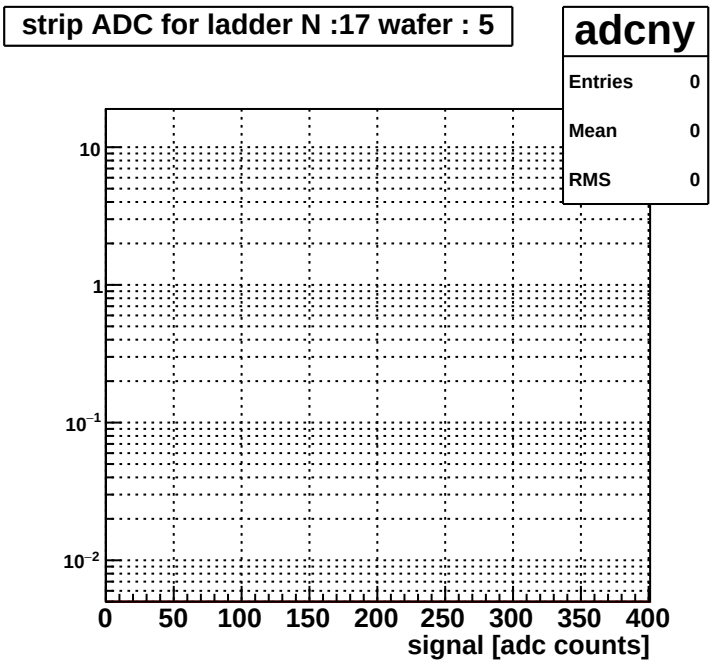

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 24979
Mean 54.3
RMS 48.29
signal [adc counts]

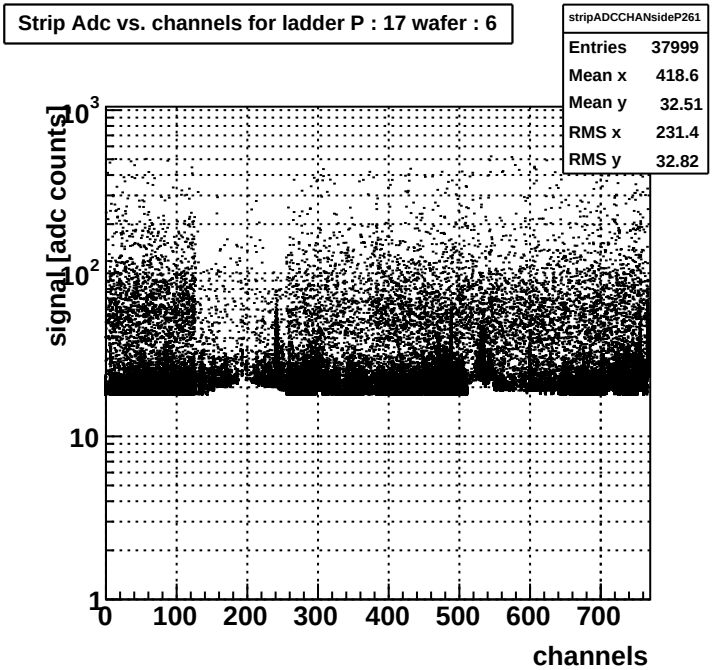

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

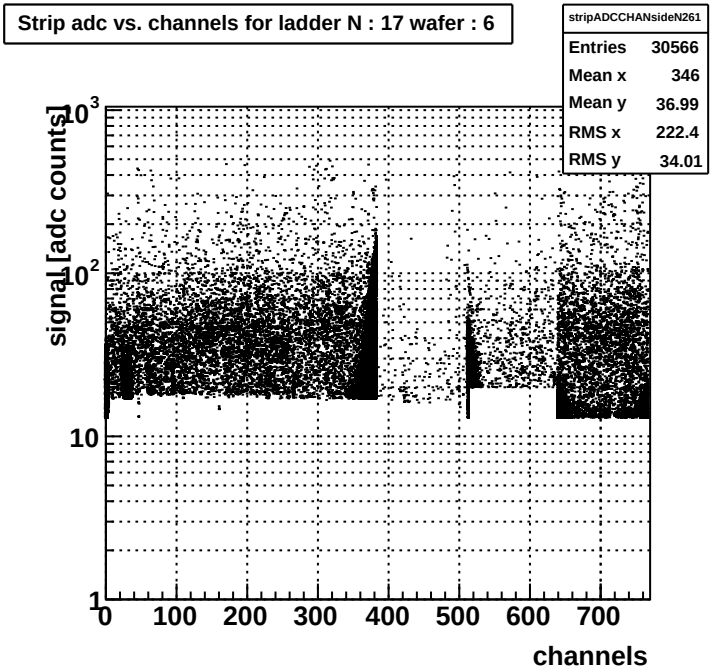

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 21920
Mean x 367.7
Mean y 54.43
RMS x 230.2
RMS y 52.45
signal [adc counts]
channels

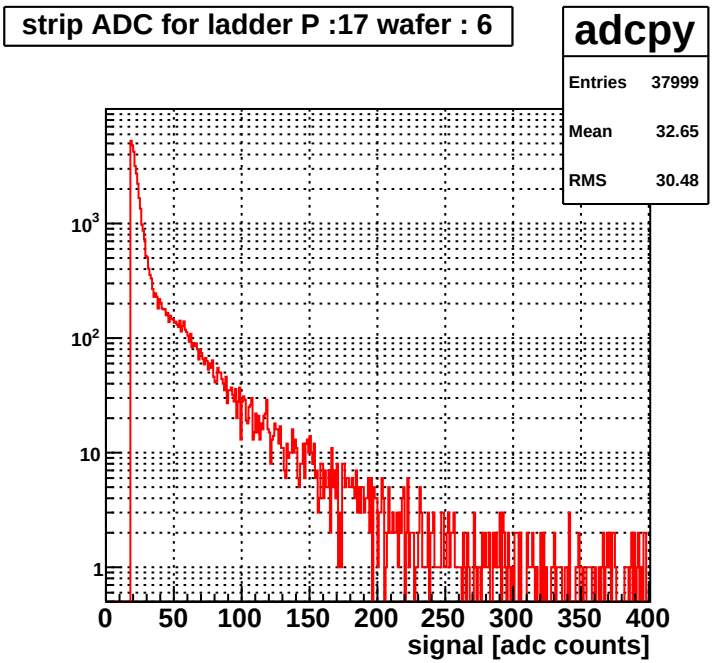

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

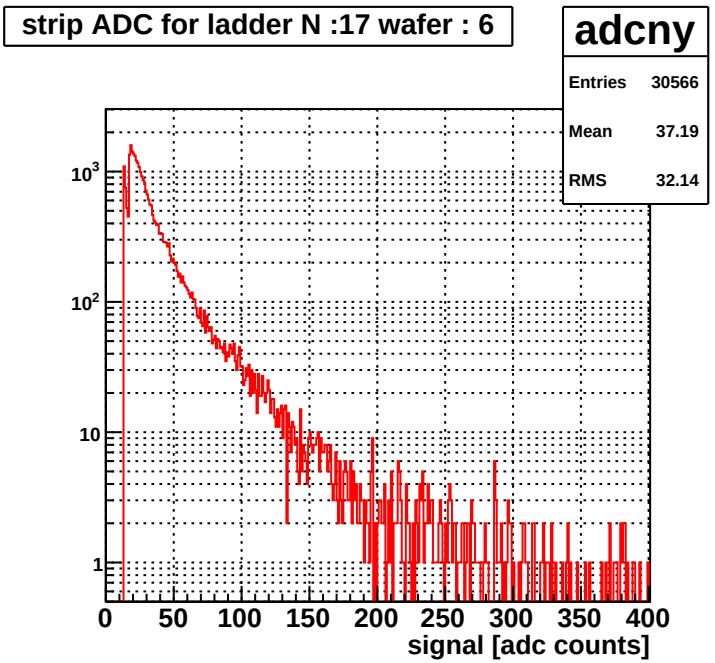

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 21920
Mean 53.58
RMS 47.2
signal [adc counts]

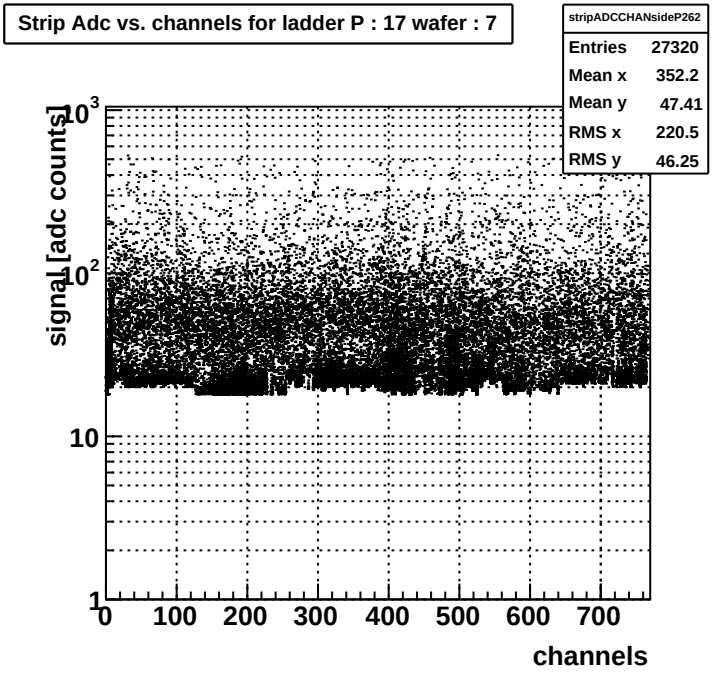

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

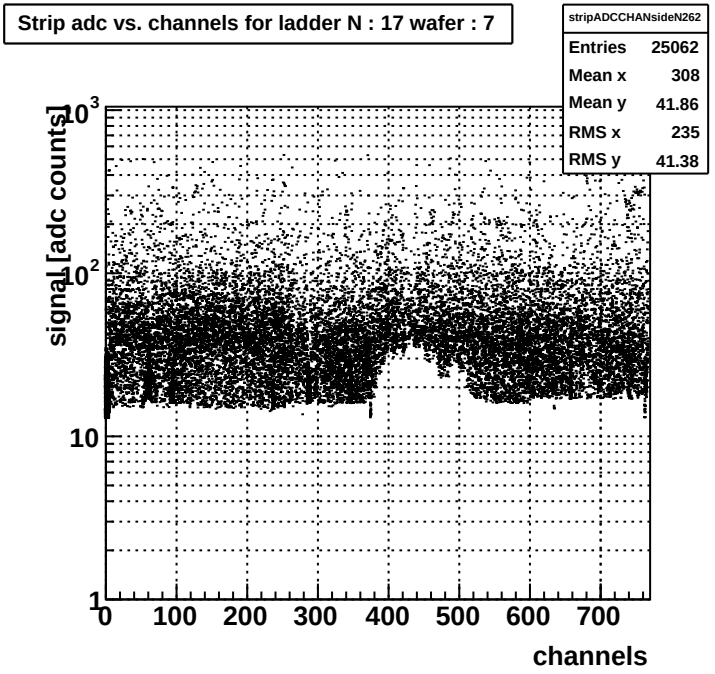

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 37999
Mean x 418.6
Mean y 32.51
RMS x 231.4
RMS y 32.82
signal [adc counts]
channels

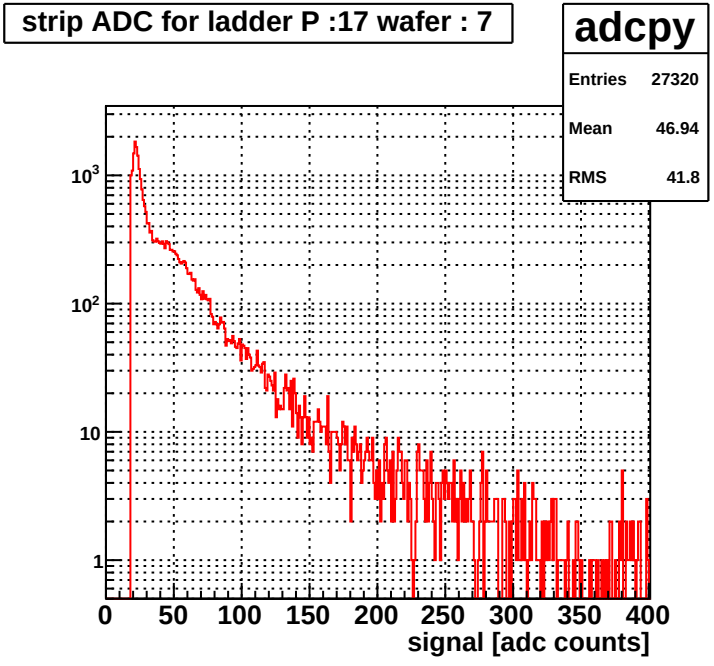

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 30566
Mean x 346
Mean y 36.99
RMS x 222.4
RMS y 34.01
signal [adc counts]
channels

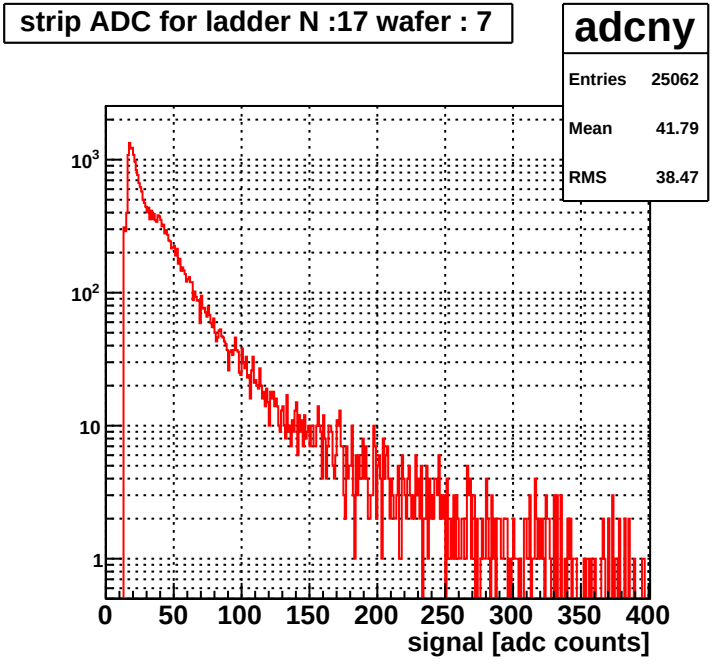

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 37999
Mean 32.65
RMS 30.48
signal [adc counts]

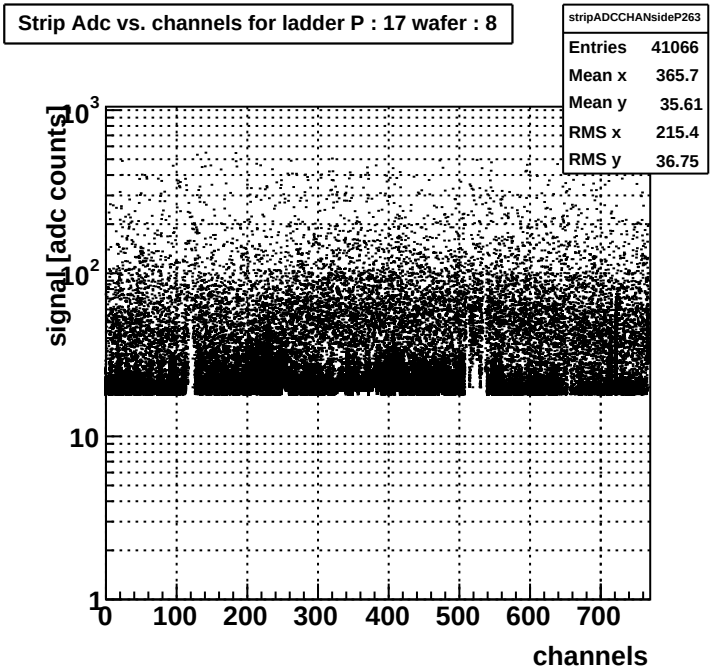

strip ADC for ladder N :17 wafer : 6
adcny
Entries 30566
Mean 37.19
RMS 32.14
signal [adc counts]

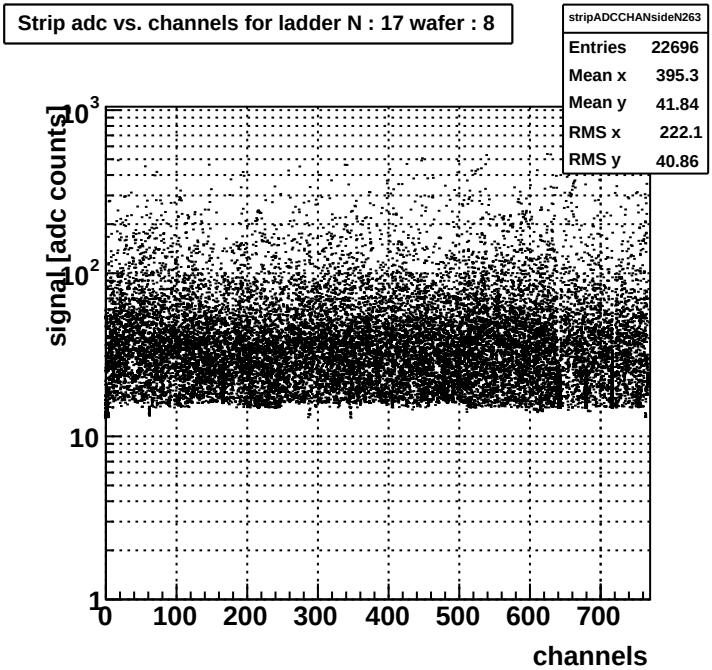

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 27320
Mean x 352.2
Mean y 47.41
RMS x 220.5
RMS y 46.25
signal [adc counts]
channels

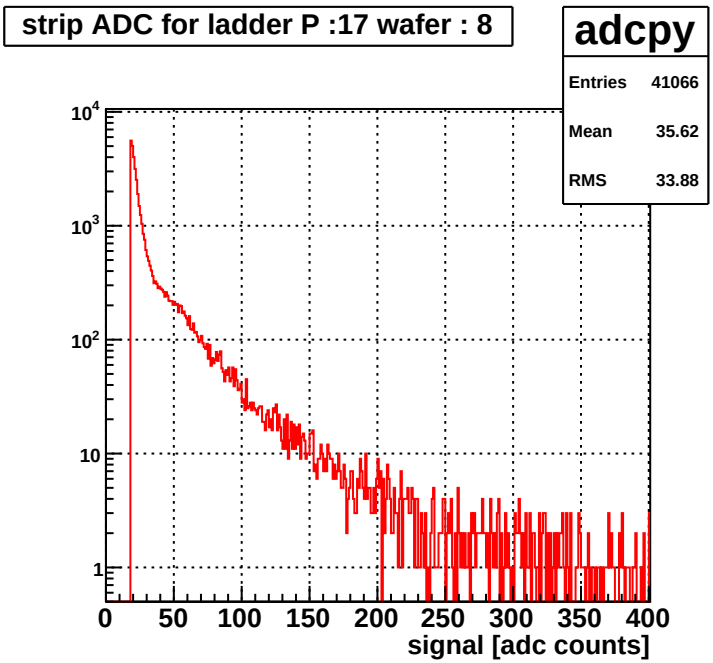

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 25062
Mean x 308
Mean y 41.86
RMS x 235
RMS y 41.38
signal [adc counts]
channels

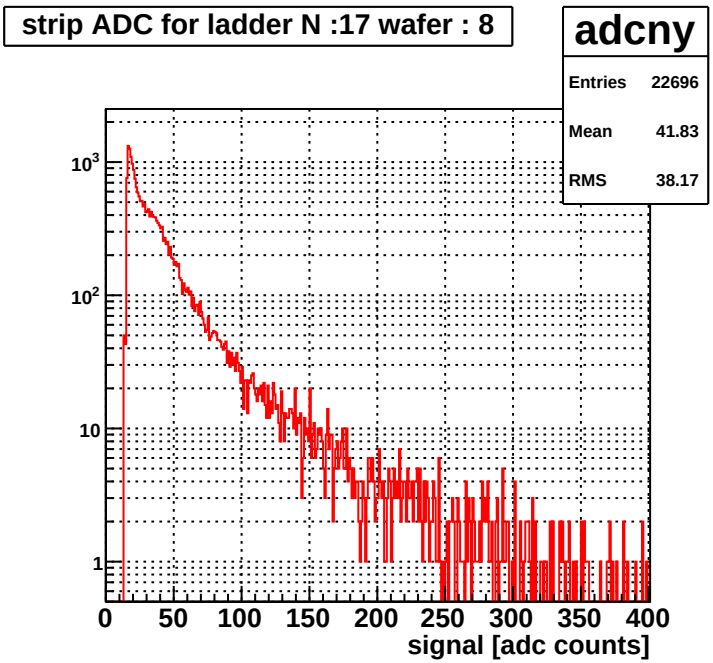

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 27320
Mean 46.94
RMS 41.8
signal [adc counts]

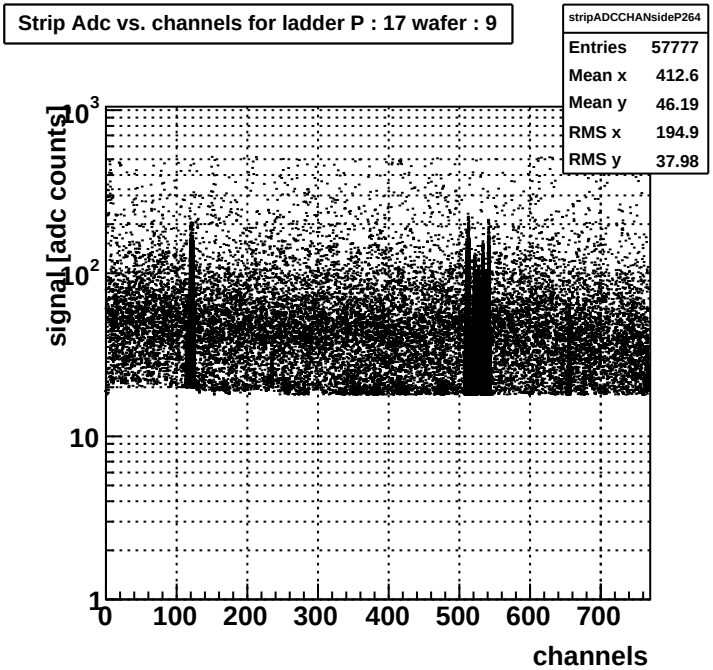

strip ADC for ladder N :17 wafer : 7
adcny
Entries 25062
Mean 41.79
RMS 38.47
signal [adc counts]

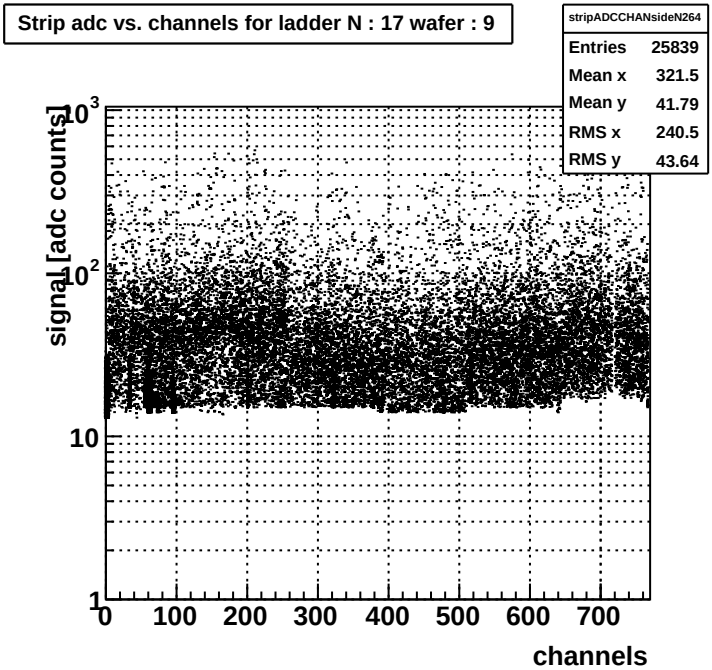

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 41066
Mean x 365.7
Mean y 35.61
RMS x 215.4
RMS y 36.75
signal [adc counts]
channels

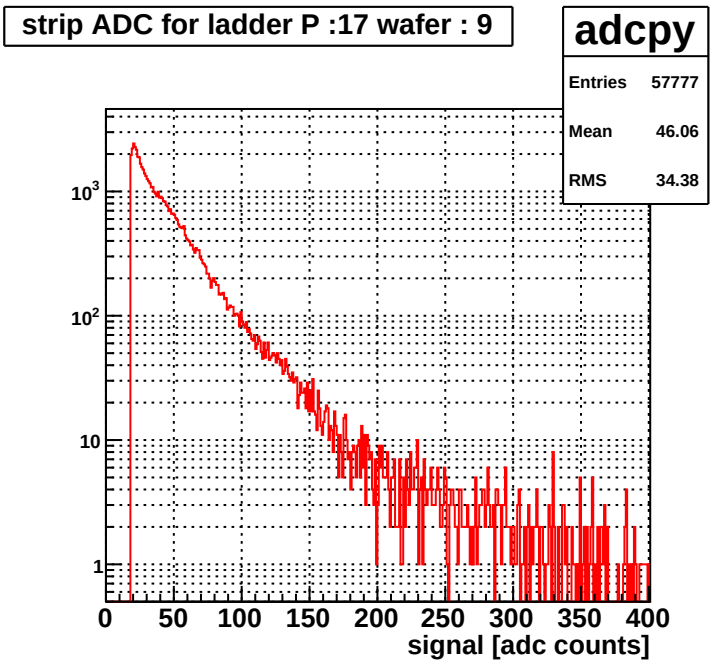

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 22696
Mean x 395.3
Mean y 41.84
RMS x 222.1
RMS y 40.86
signal [adc counts]
channels

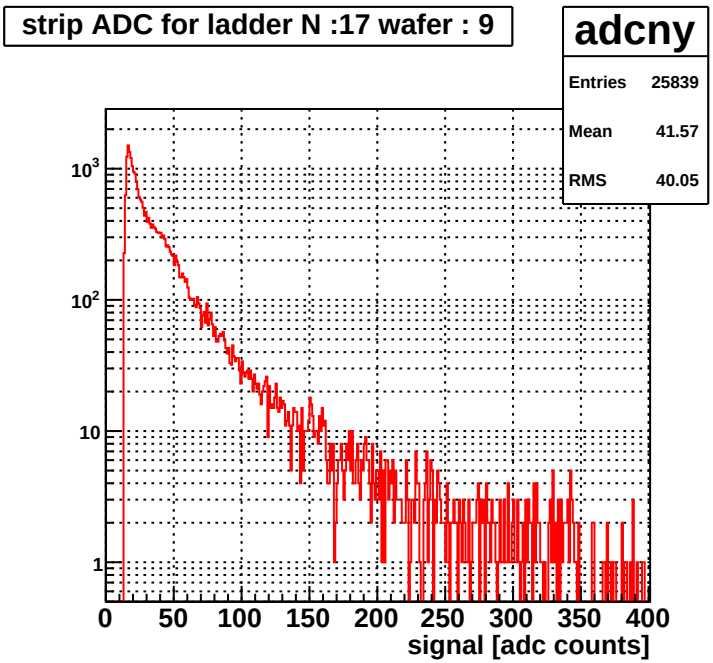

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 41066
Mean 35.62
RMS 33.88
signal [adc counts]

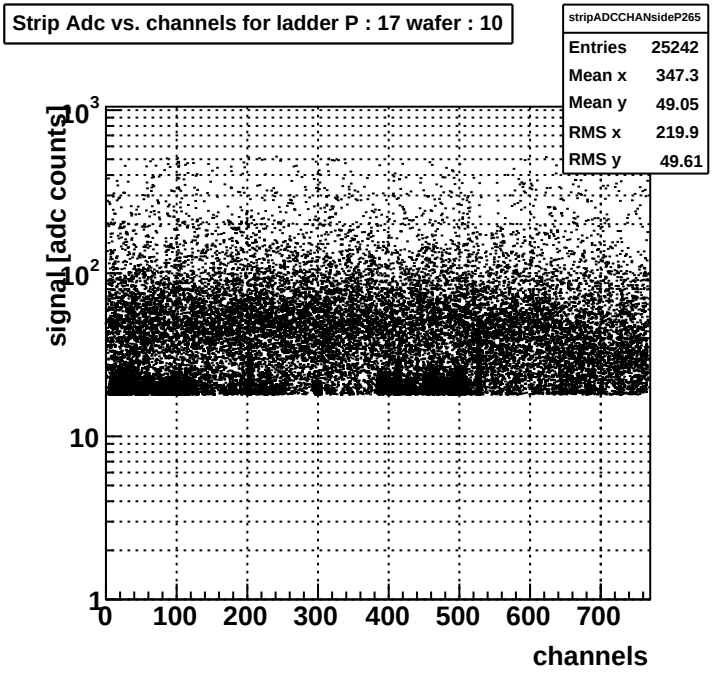

strip ADC for ladder N :17 wafer : 8
adcny
Entries 22696
Mean 41.83
RMS 38.17
signal [adc counts]

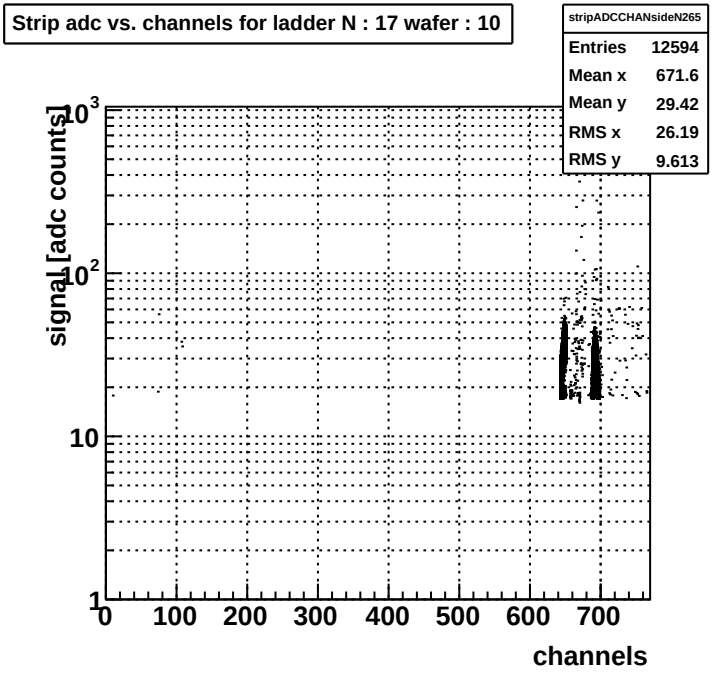

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 57777
Mean x 412.6
Mean y 46.19
RMS x 194.9
RMS y 37.98
signal [adc counts]
channels

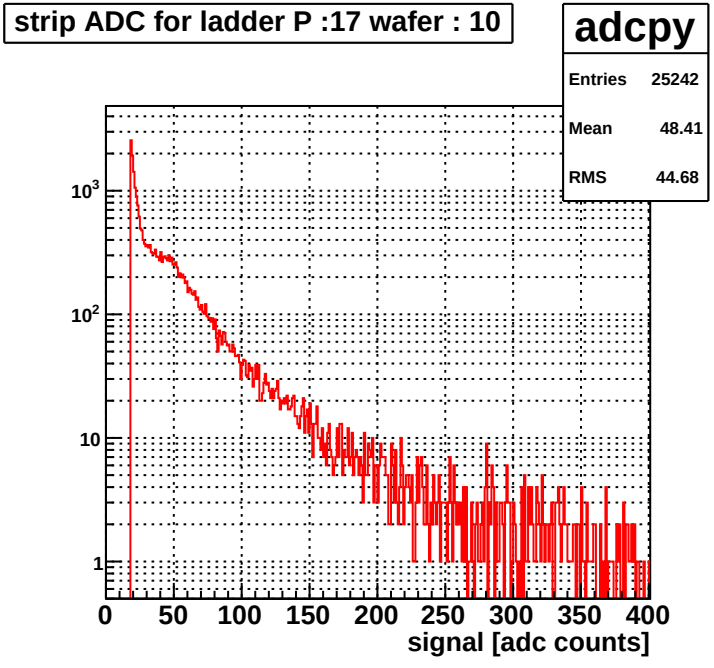

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 25839
Mean x 321.5
Mean y 41.79
RMS x 240.5
RMS y 43.64
signal [adc counts]
channels

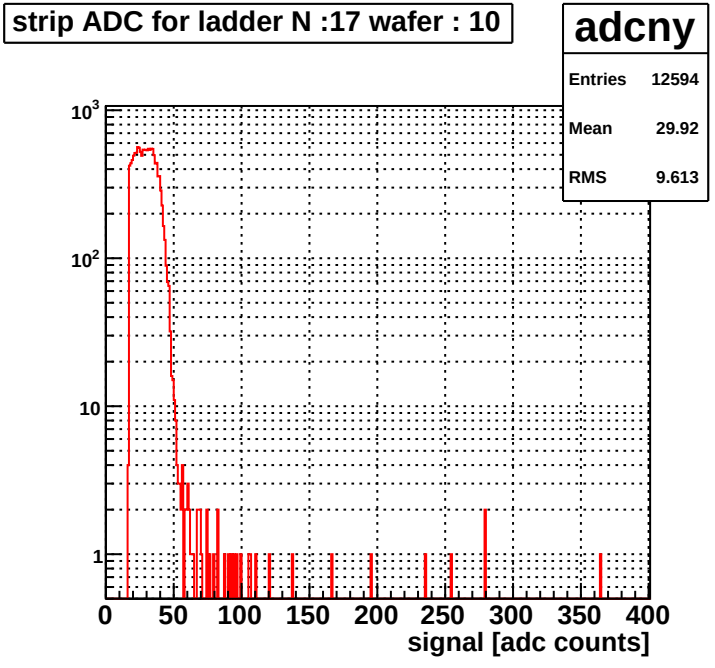

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 57777
Mean 46.06
RMS 34.38
signal [adc counts]

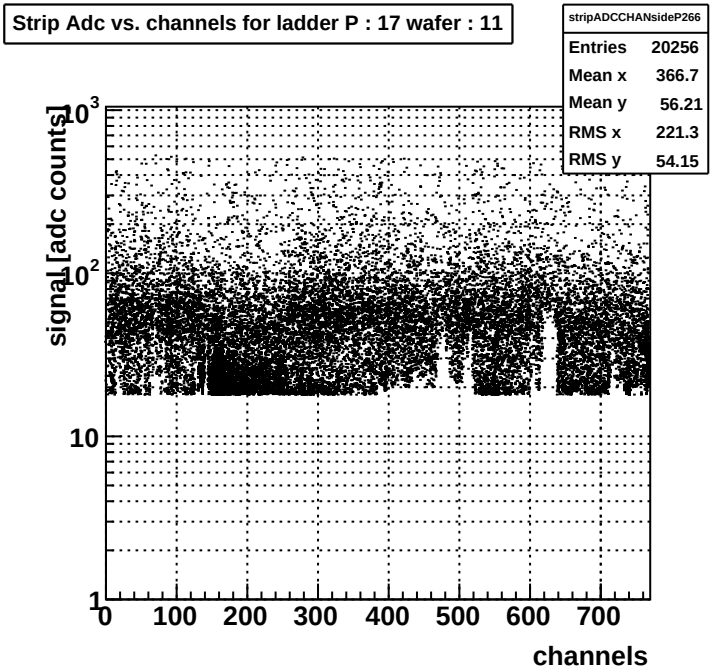

strip ADC for ladder N :17 wafer : 9
adcny
Entries 25839
Mean 41.57
RMS 40.05
signal [adc counts]

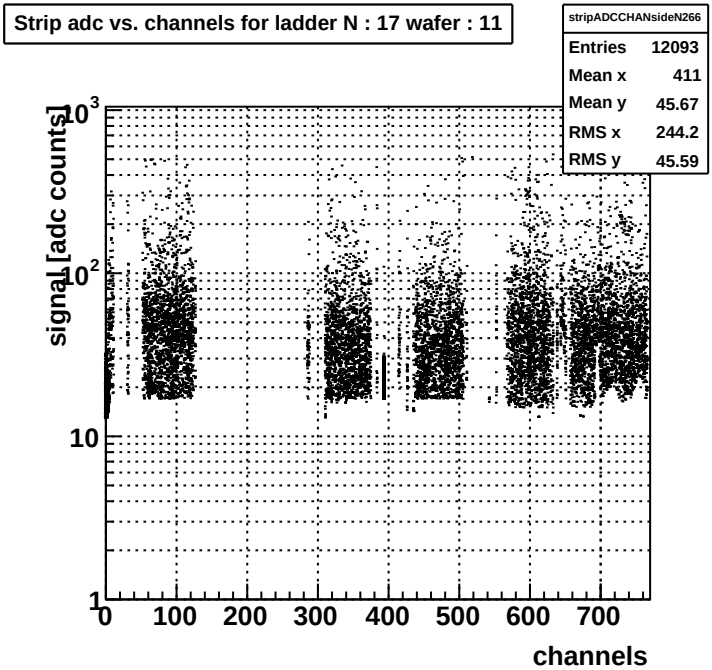

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 25242
Mean x 347.3
Mean y 49.05
RMS x 219.9
RMS y 49.61
signal [adc counts]
channels

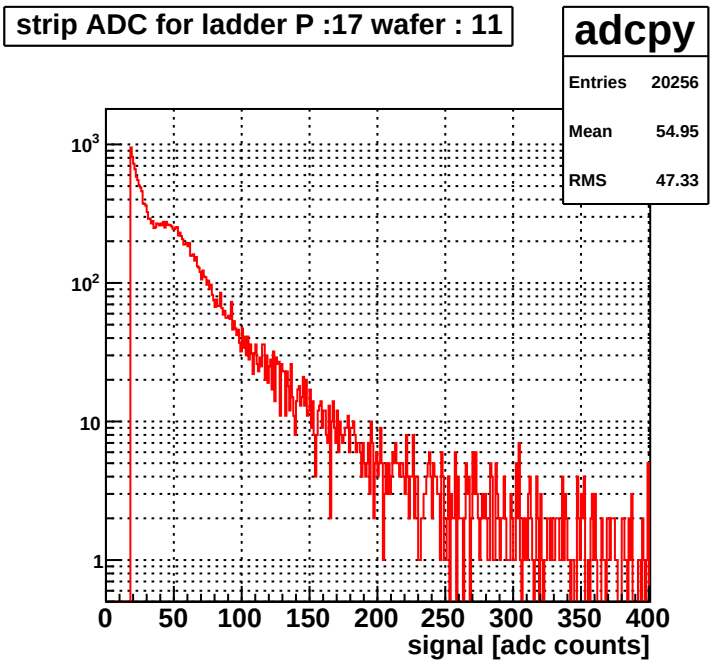

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 12594
Mean x 671.6
Mean y 29.42
RMS x 26.19
RMS y 9.613
signal [adc counts]
channels

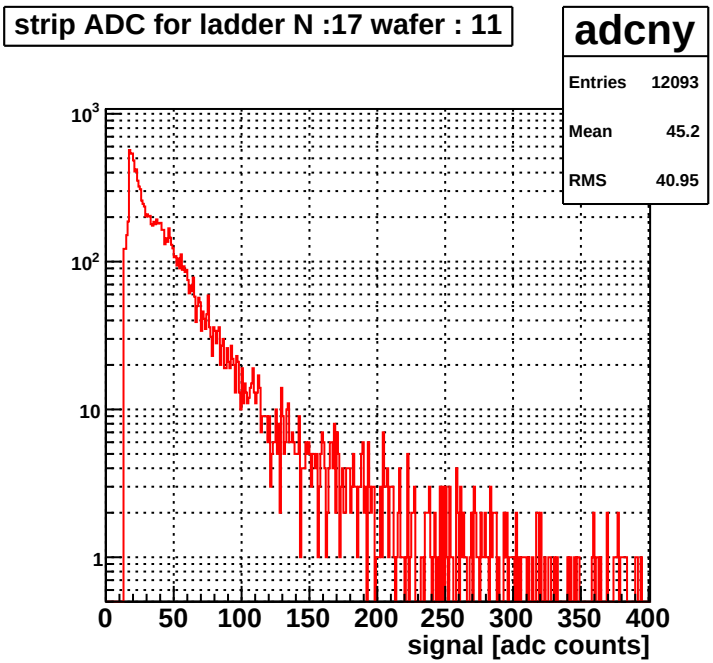

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 25242
Mean 48.41
RMS 44.68
signal [adc counts]

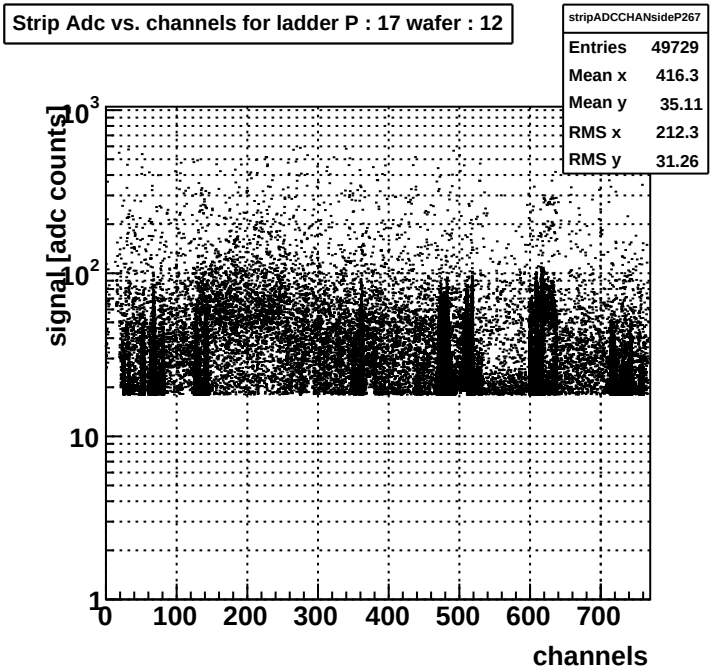

strip ADC for ladder N :17 wafer : 10
adcny
Entries 12594
Mean 29.92
RMS 9.613
signal [adc counts]

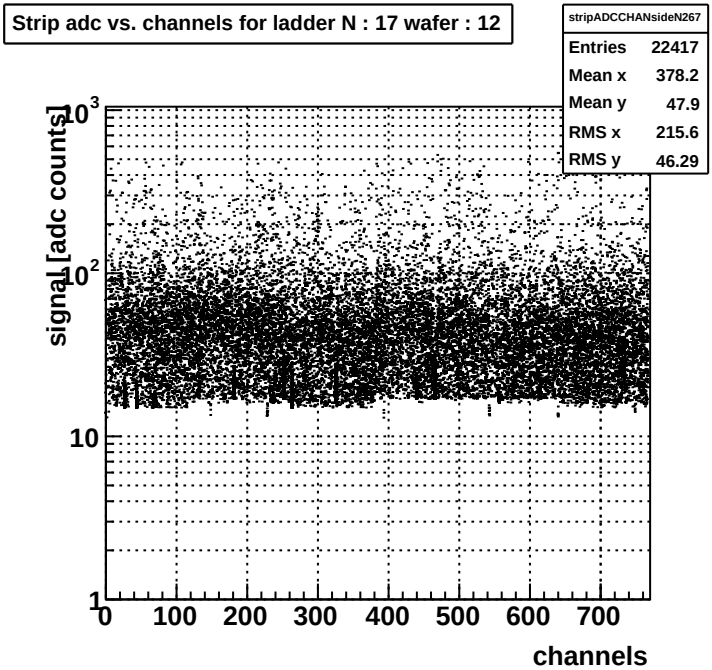

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 20256
Mean x 366.7
Mean y 56.21
RMS x 221.3
RMS y 54.15
signal [adc counts]
channels

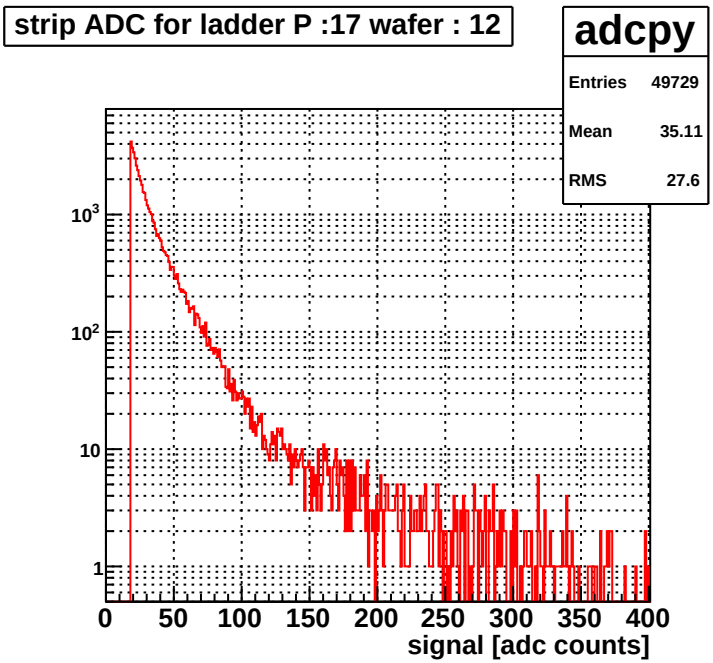

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 12093
Mean x 411
Mean y 45.67
RMS x 244.2
RMS y 45.59
signal [adc counts]
channels

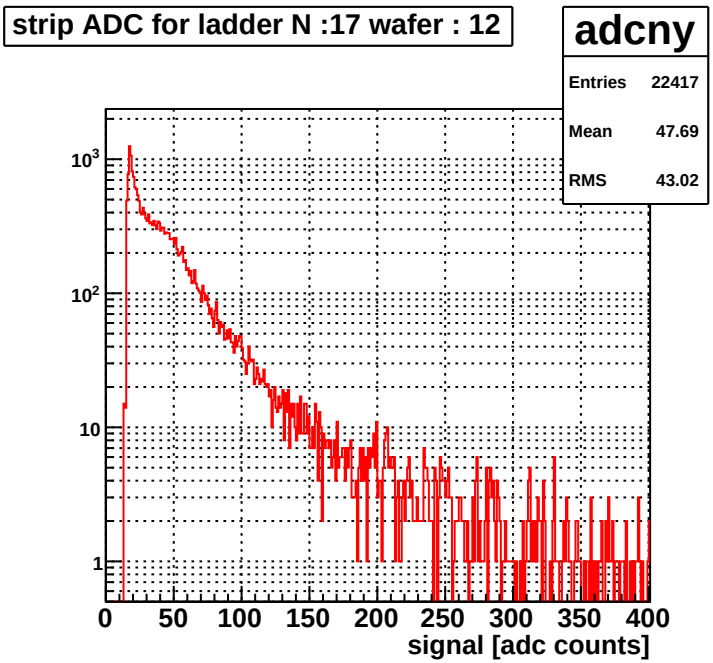

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 20256
Mean 54.95
RMS 47.33
signal [adc counts]

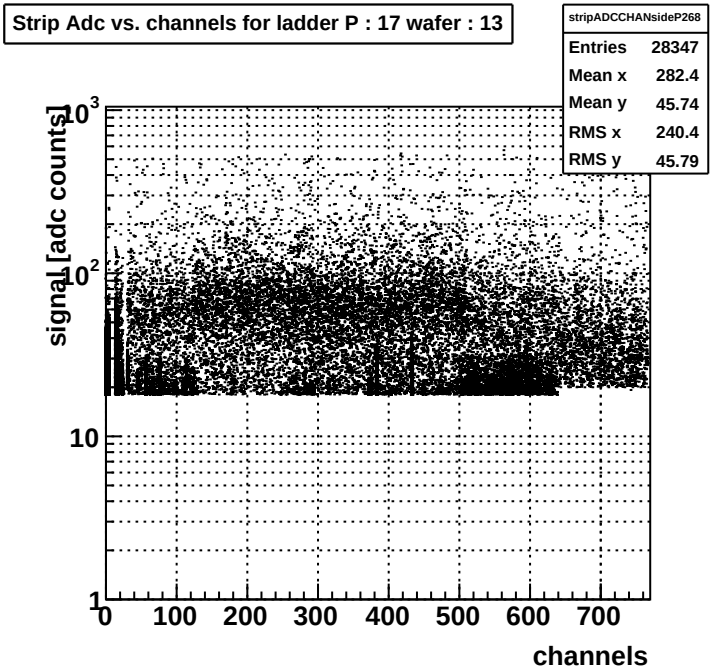

strip ADC for ladder N :17 wafer : 11
adcny
Entries 12093
Mean 45.2
RMS 40.95
signal [adc counts]

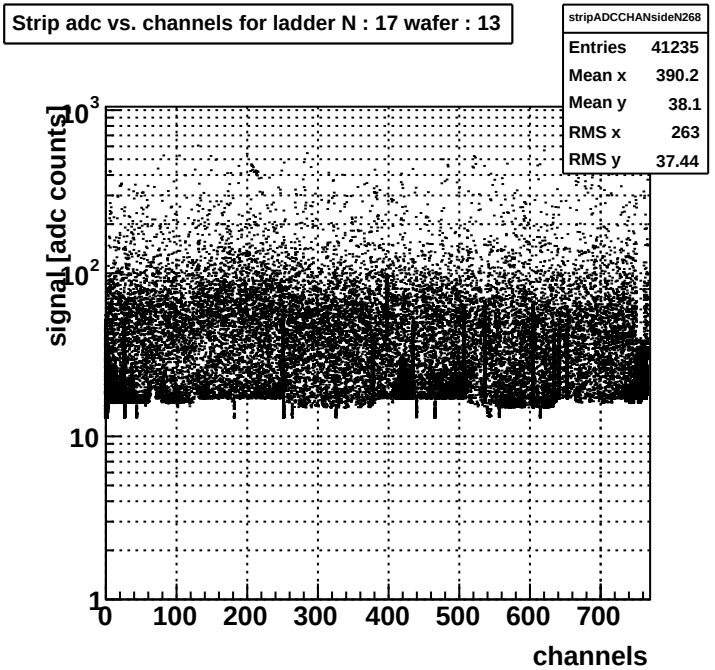

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 49729
Mean x 416.3
Mean y 35.11
RMS x 212.3
RMS y 31.26
signal [adc counts]
channels

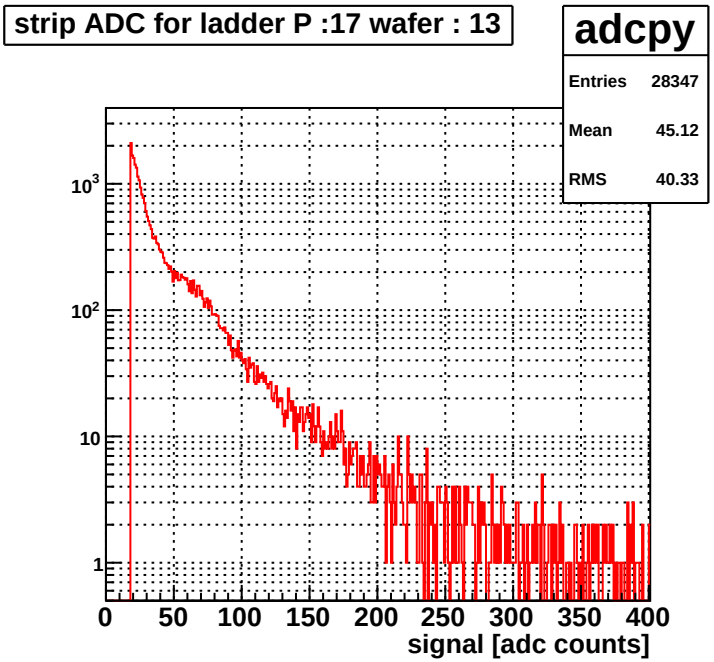

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 22417
Mean x 378.2
Mean y 47.9
RMS x 215.6
RMS y 46.29
signal [adc counts]
channels

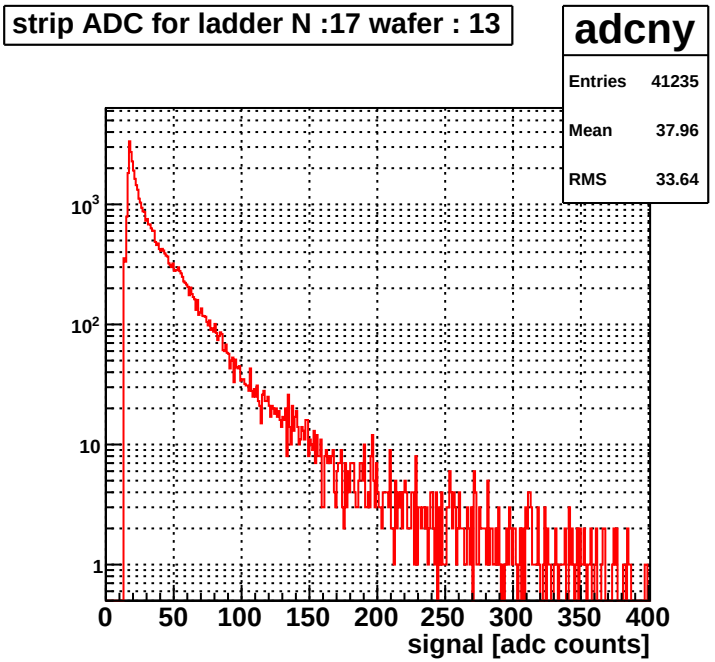

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 49729
Mean 35.11
RMS 27.6
signal [adc counts]

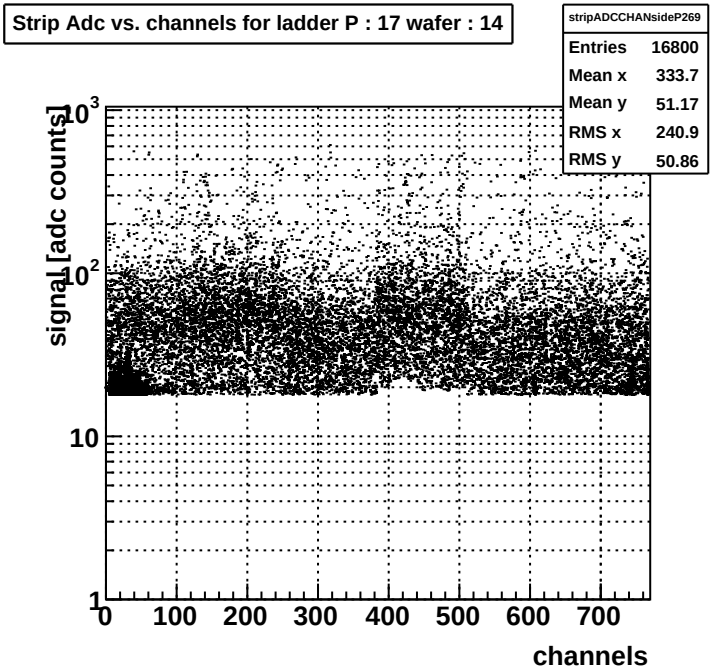

strip ADC for ladder N :17 wafer : 12
adcny
Entries 22417
Mean 47.69
RMS 43.02
signal [adc counts]

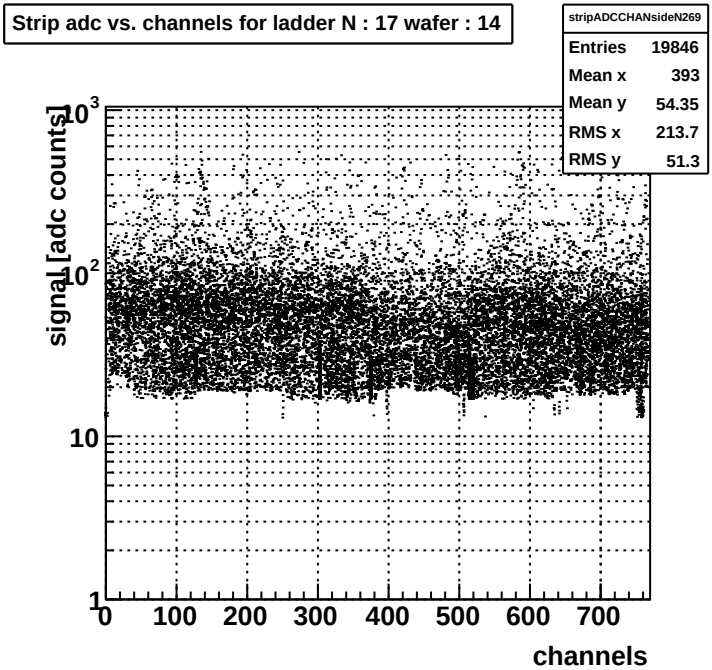

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 28347
Mean x 282.4
Mean y 45.74
RMS x 240.4
RMS y 45.79
signal [adc counts]
channels

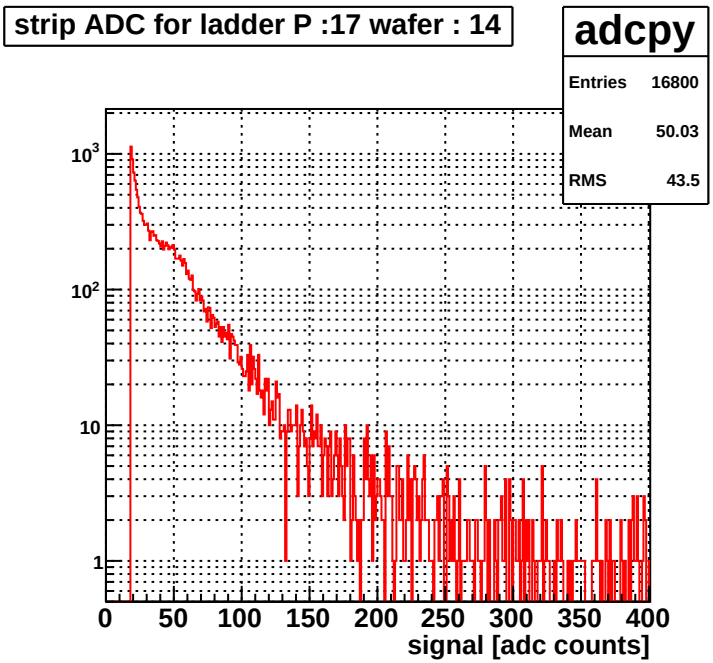

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 41235
Mean x 390.2
Mean y 38.1
RMS x 263
RMS y 37.44
signal [adc counts]
channels

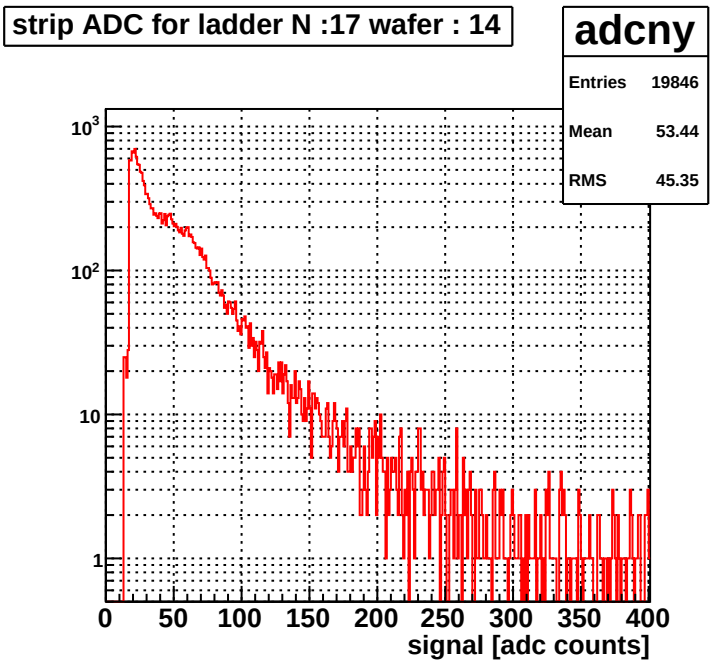

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 28347
Mean 45.12
RMS 40.33
signal [adc counts]

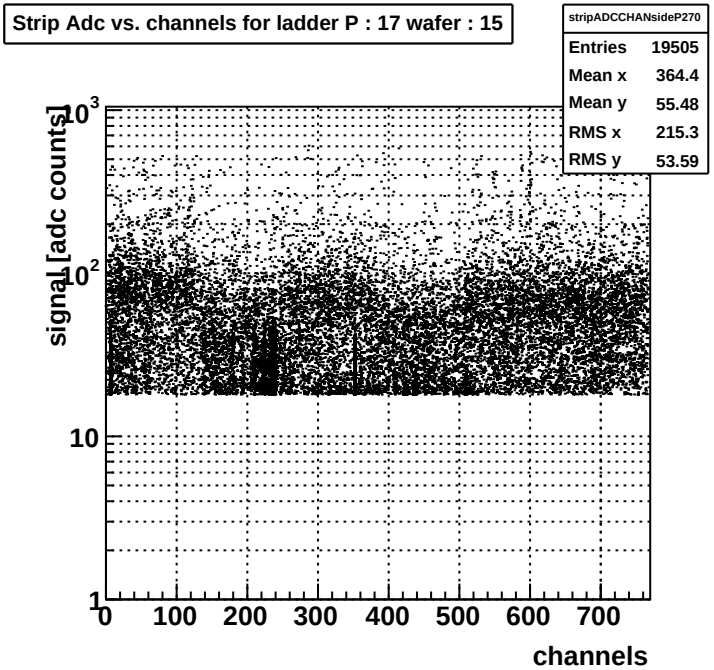

strip ADC for ladder N :17 wafer : 13
adcny
Entries 41235
Mean 37.96
RMS 33.64
signal [adc counts]

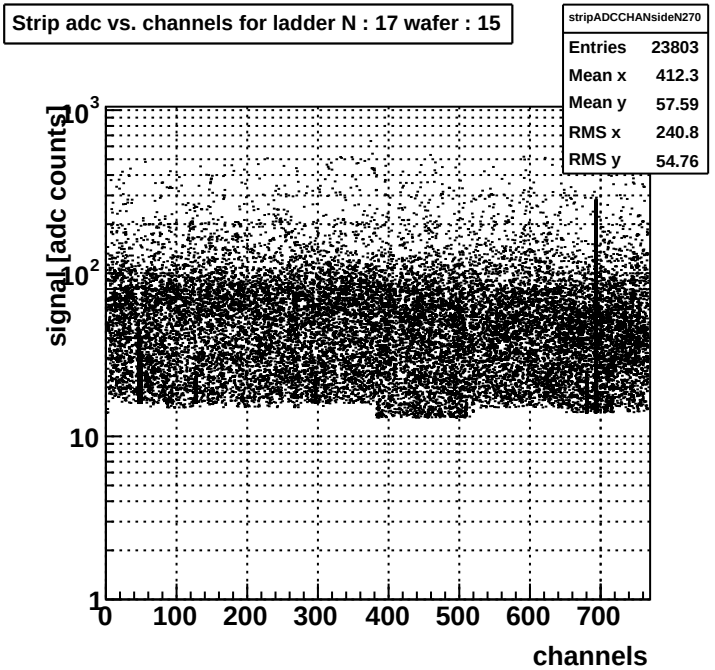

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 16800
Mean x 333.7
Mean y 51.17
RMS x 240.9
RMS y 50.86
signal [adc counts]
channels

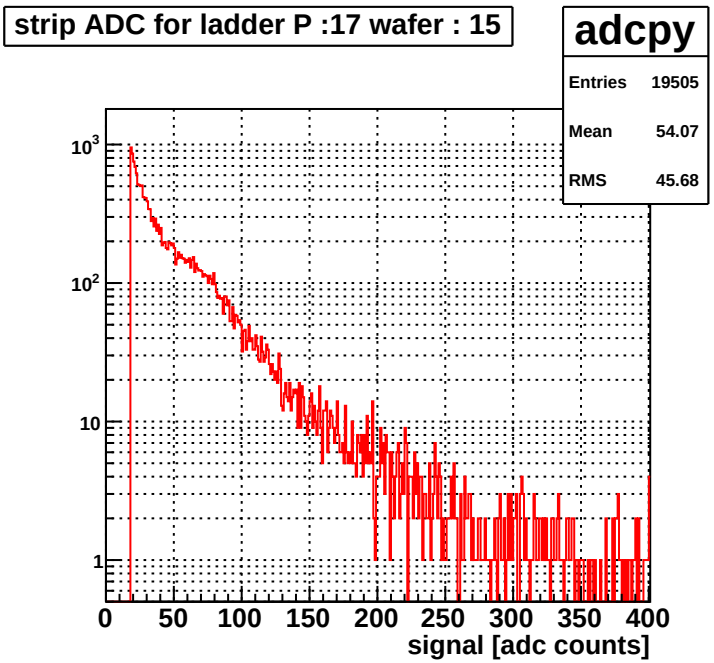

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 19846
Mean x 393
Mean y 54.35
RMS x 213.7
RMS y 51.3
signal [adc counts]
channels

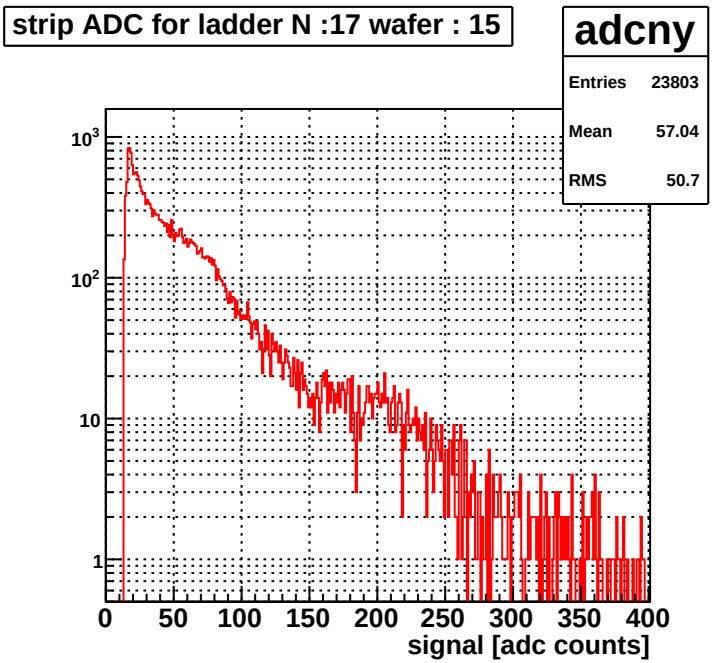

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 16800
Mean 50.03
RMS 43.5
signal [adc counts]

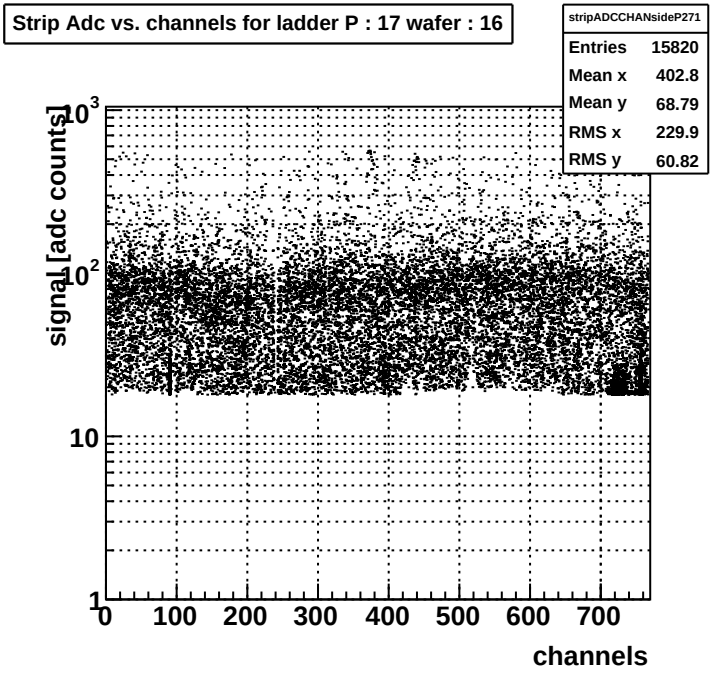

strip ADC for ladder N :17 wafer : 14
adcny
Entries 19846
Mean 53.44
RMS 45.35
signal [adc counts]

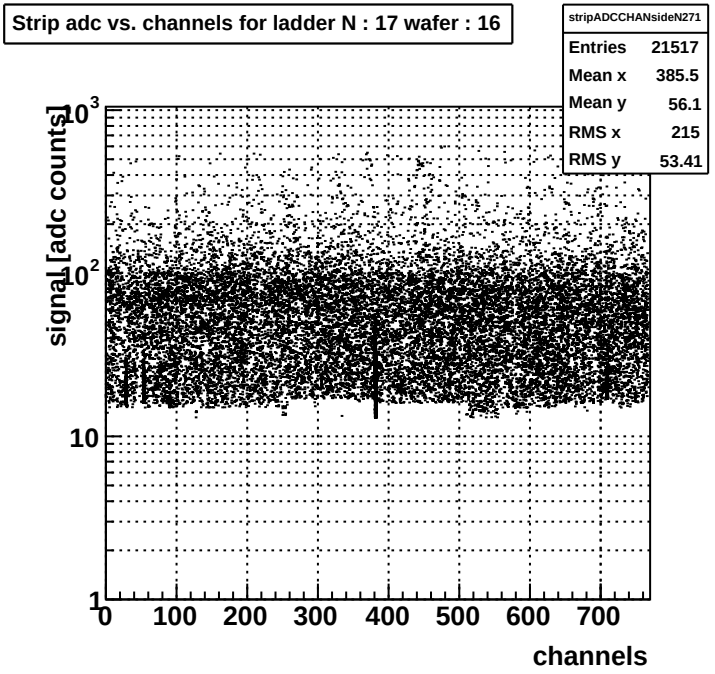

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 19505
Mean x 364.4
Mean y 55.48
RMS x 215.3
RMS y 53.59
signal [adc counts]
channels

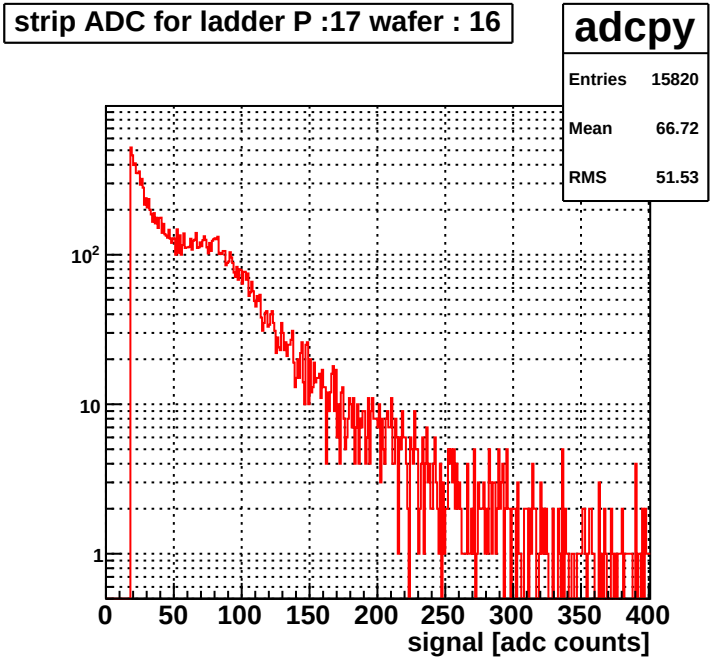

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 23803
Mean x 412.3
Mean y 57.59
RMS x 240.8
RMS y 54.76
signal [adc counts]
channels

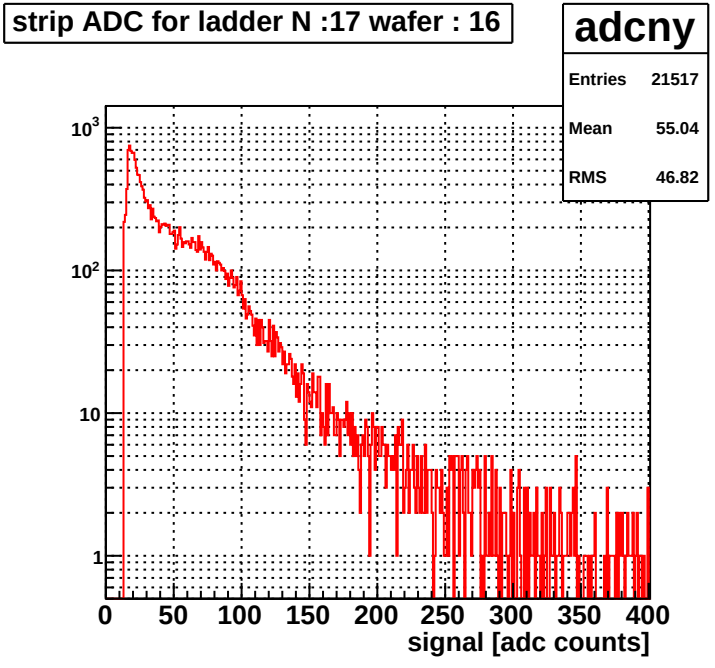

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 19505
Mean 54.07
RMS 45.68
signal [adc counts]

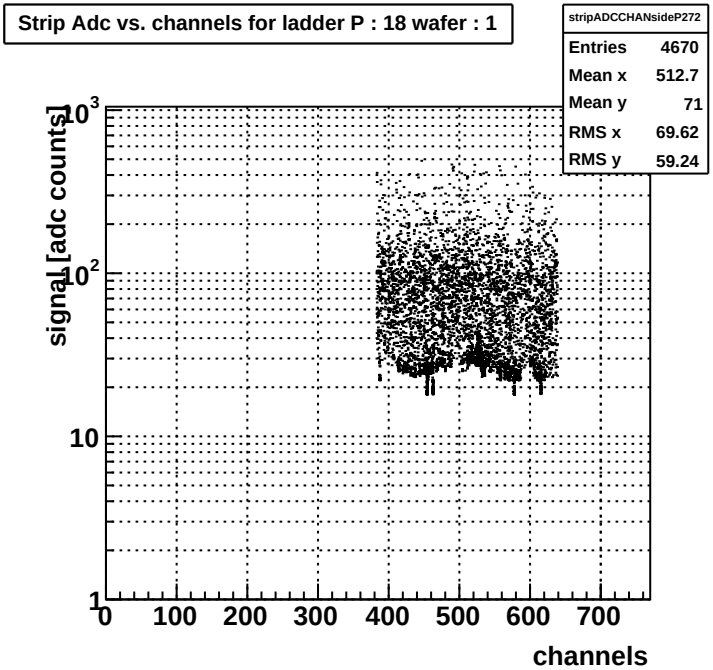

strip ADC for ladder N :17 wafer : 15
adcny
Entries 23803
Mean 57.04
RMS 50.7
signal [adc counts]

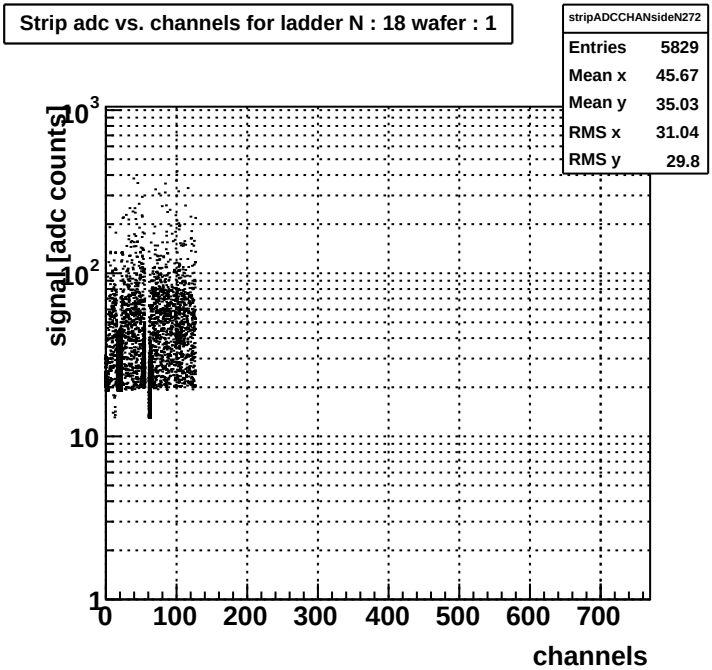

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 15820
Mean x 402.8
Mean y 68.79
RMS x 229.9
RMS y 60.82
signal [adc counts]
channels

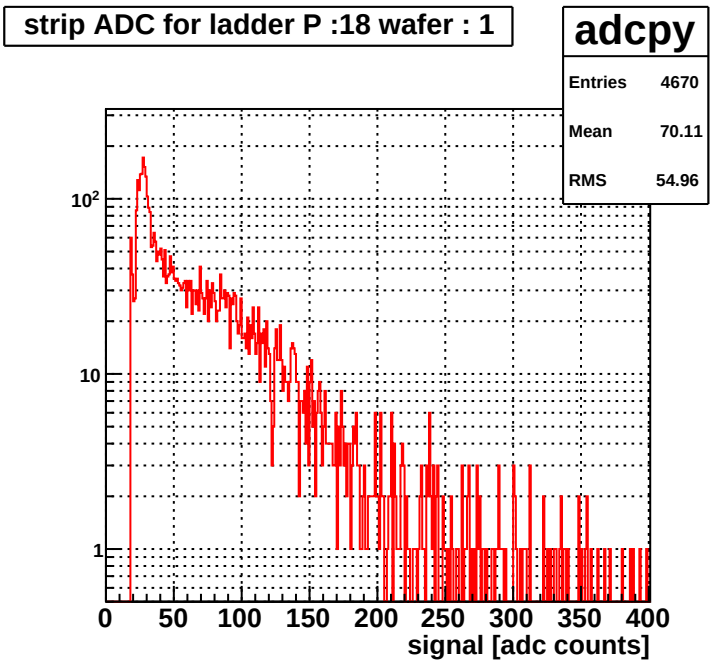

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 21517
Mean x 385.5
Mean y 56.1
RMS x 215
RMS y 53.41
signal [adc counts]
channels

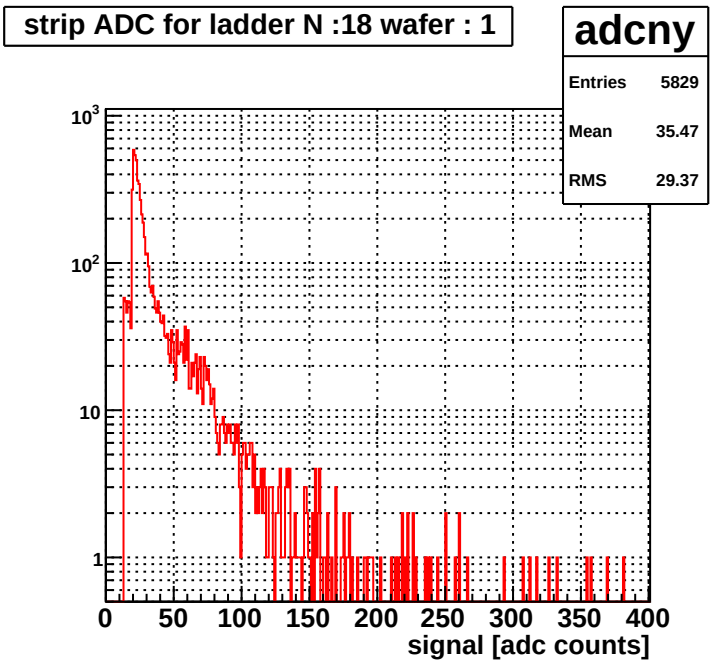

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 15820
Mean 66.72
RMS 51.53
signal [adc counts]

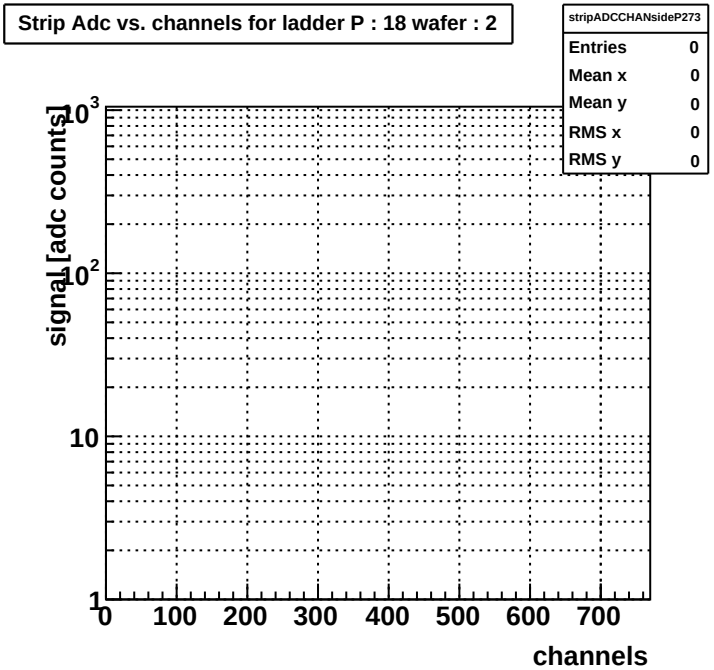

strip ADC for ladder N :17 wafer : 16
adcny
Entries 21517
Mean 55.04
RMS 46.82
signal [adc counts]

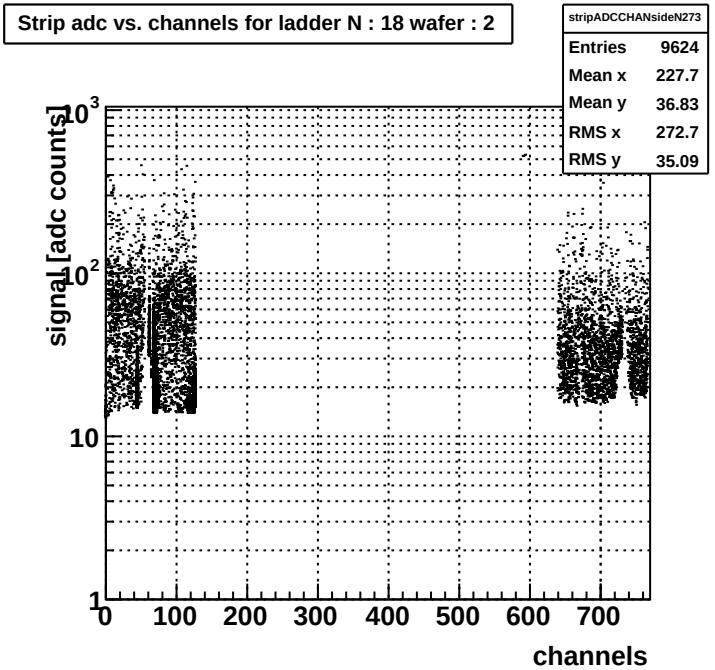

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 4670
Mean x 512.7
Mean y 71
RMS x 69.62
RMS y 59.24
signal [adc counts]
channels

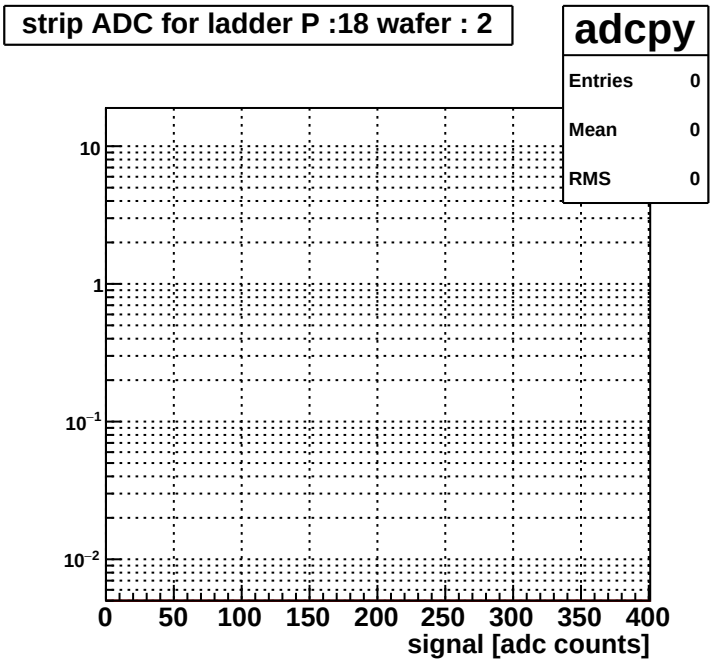

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 5829
Mean x 45.67
Mean y 35.03
RMS x 31.04
RMS y 29.8
signal [adc counts]
channels

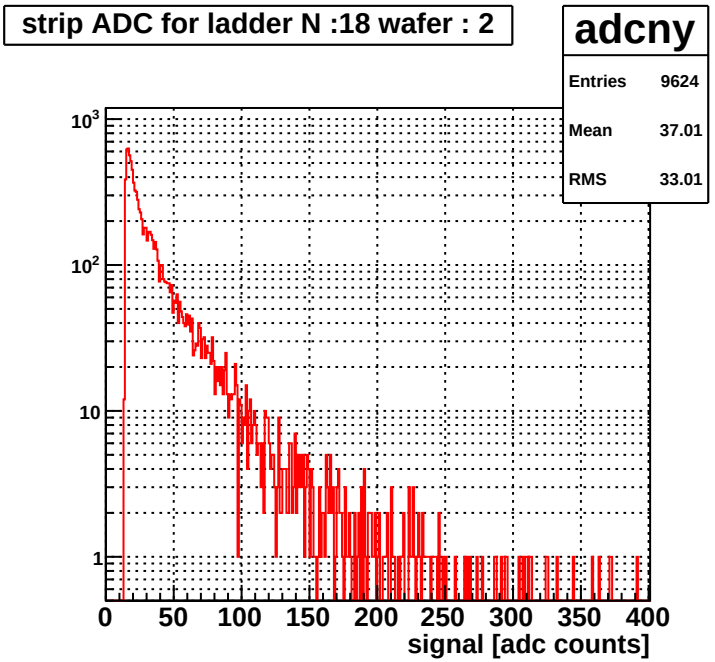

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 4670
Mean 70.11
RMS 54.96
signal [adc counts]

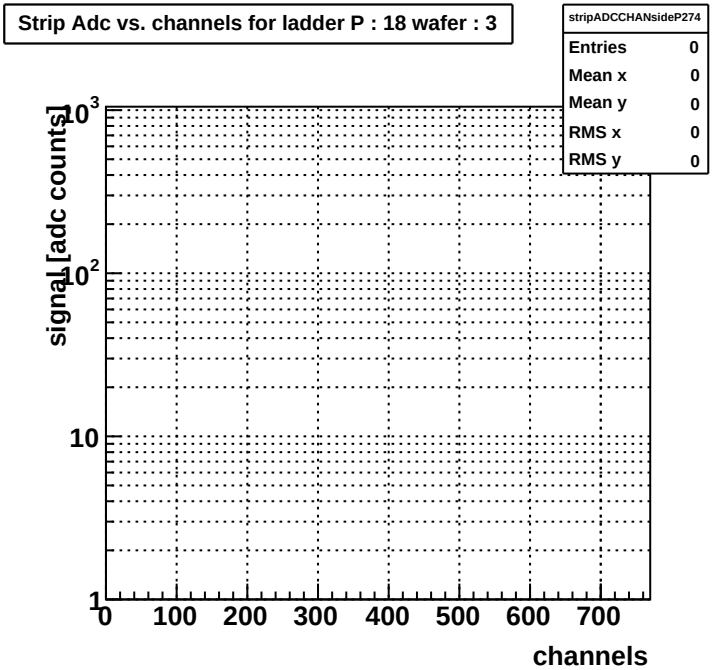

strip ADC for ladder N :18 wafer : 1
adcny
Entries 5829
Mean 35.47
RMS 29.37
signal [adc counts]

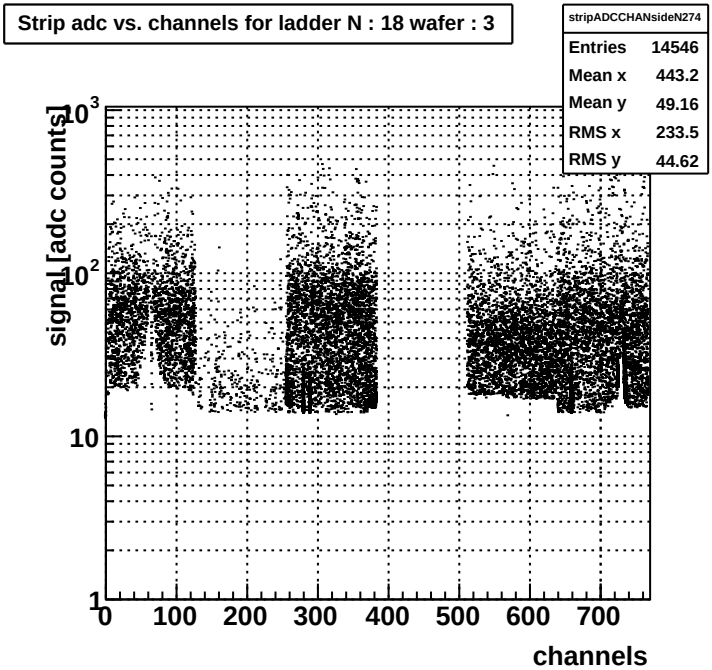

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

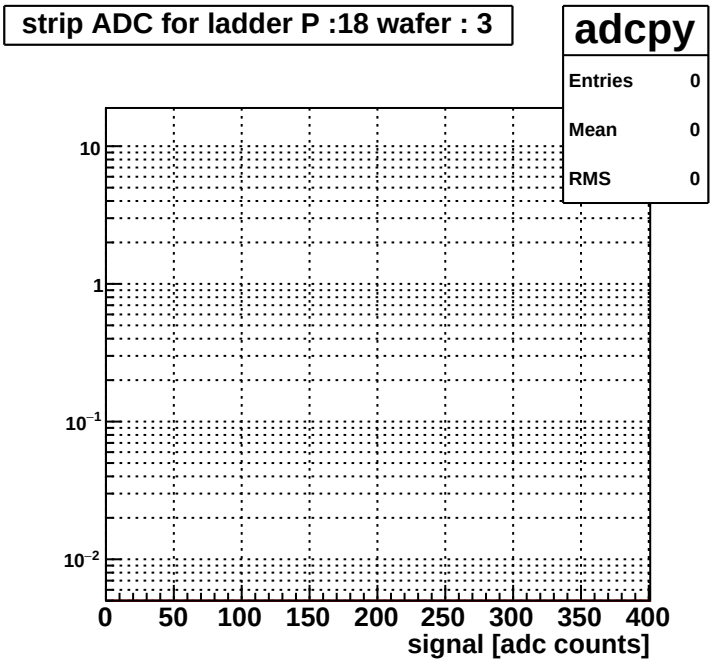

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 9624
Mean x 227.7
Mean y 36.83
RMS x 272.7
RMS y 35.09
signal [adc counts]
channels

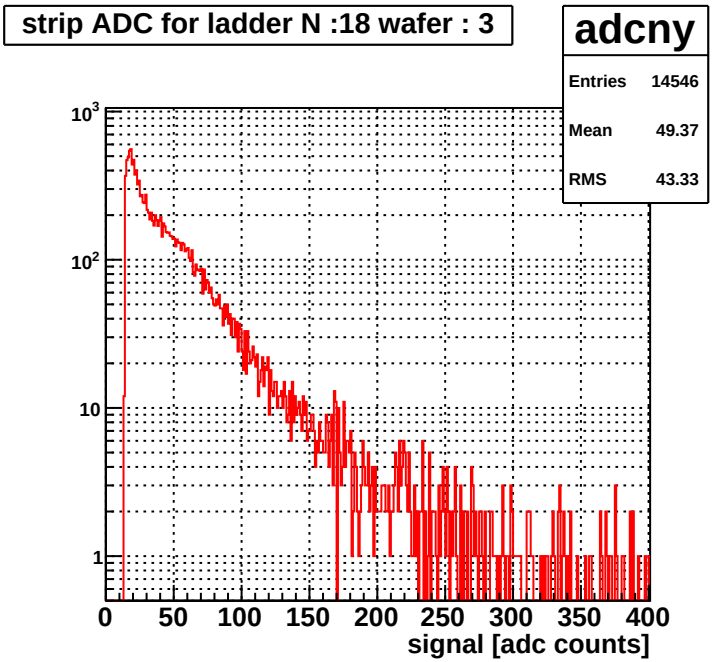

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

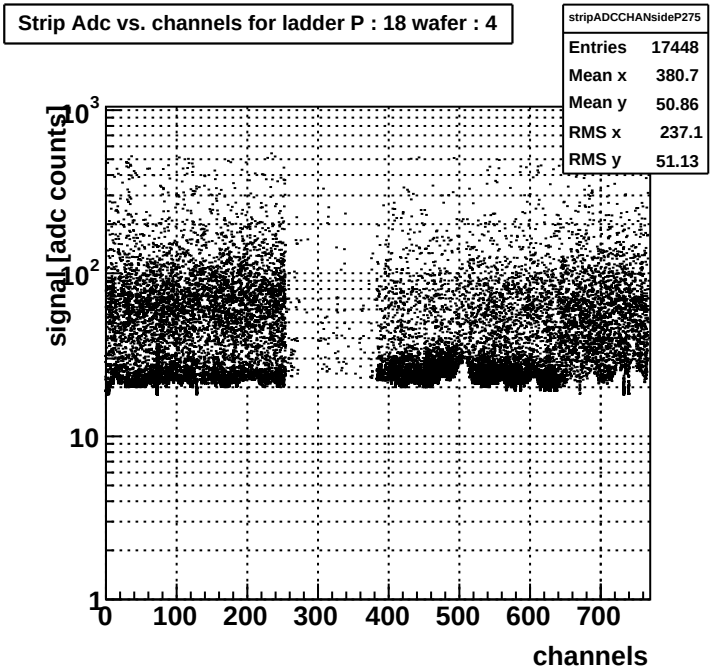

strip ADC for ladder N :18 wafer : 2
adcny
Entries 9624
Mean 37.01
RMS 33.01
signal [adc counts]

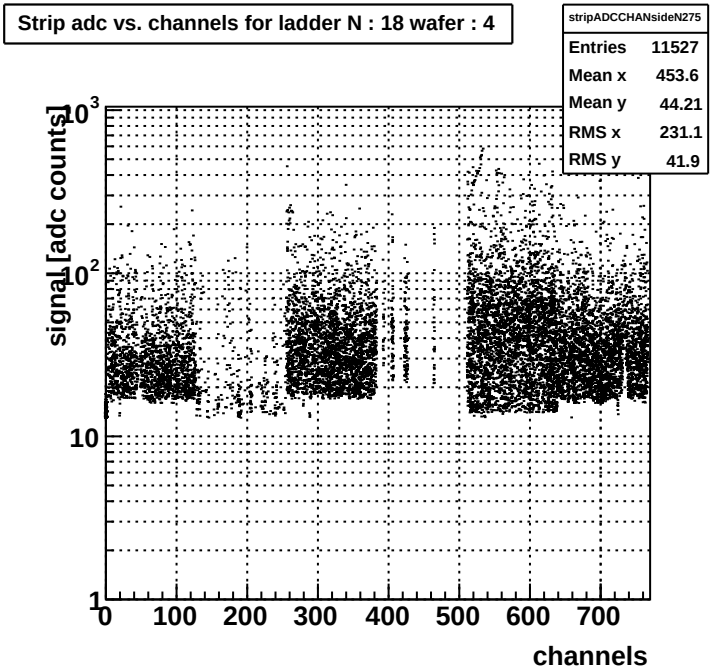

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

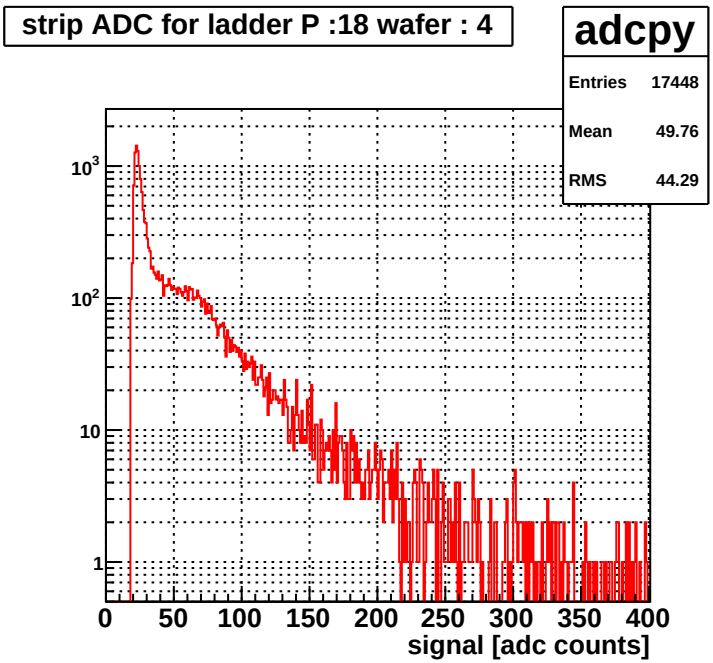

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 14546
Mean x 443.2
Mean y 49.16
RMS x 233.5
RMS y 44.62
signal [adc counts]
channels

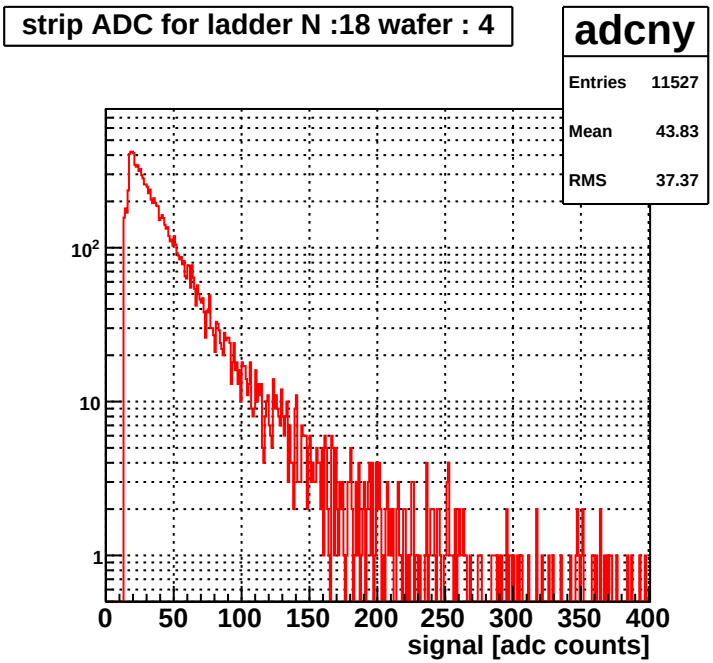

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

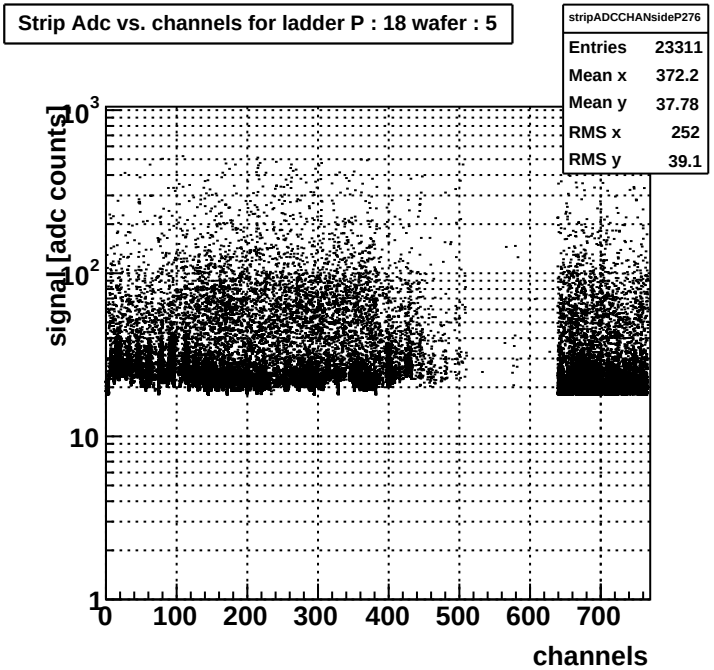

strip ADC for ladder N :18 wafer : 3
adcny
Entries 14546
Mean 49.37
RMS 43.33
signal [adc counts]

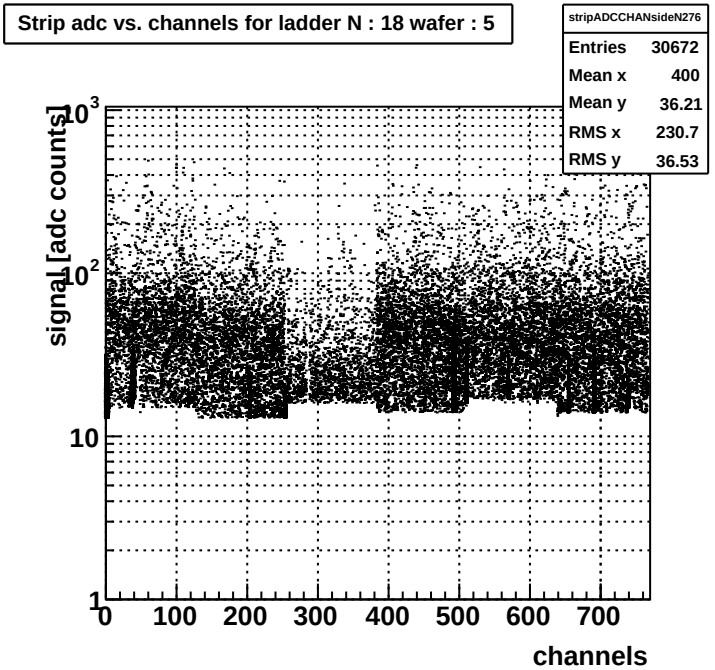

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 17448
Mean x 380.7
Mean y 50.86
RMS x 237.1
RMS y 51.13
signal [adc counts]
channels

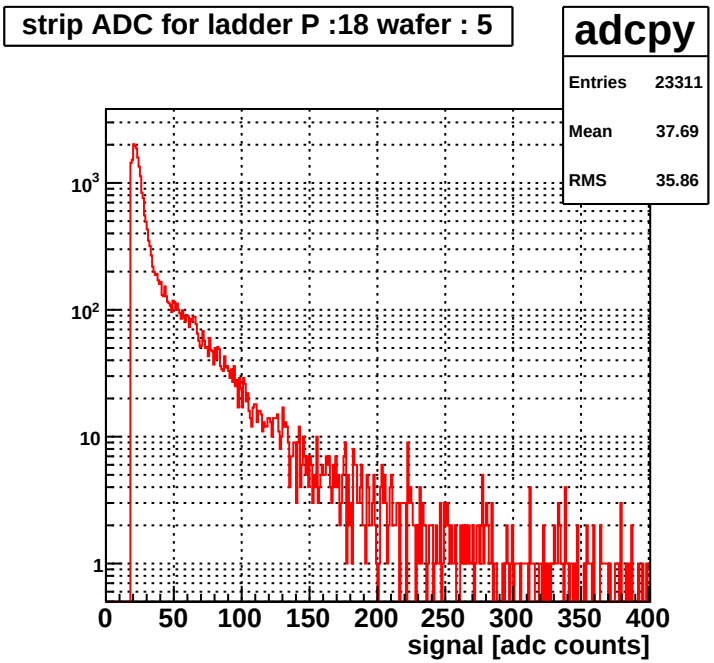

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 11527
Mean x 453.6
Mean y 44.21
RMS x 231.1
RMS y 41.9
signal [adc counts]
channels

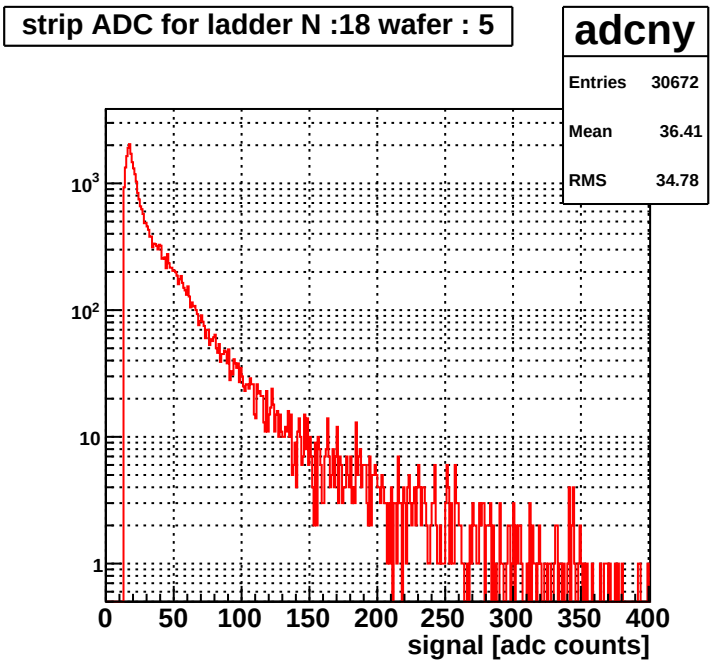

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 17448
Mean 49.76
RMS 44.29
signal [adc counts]

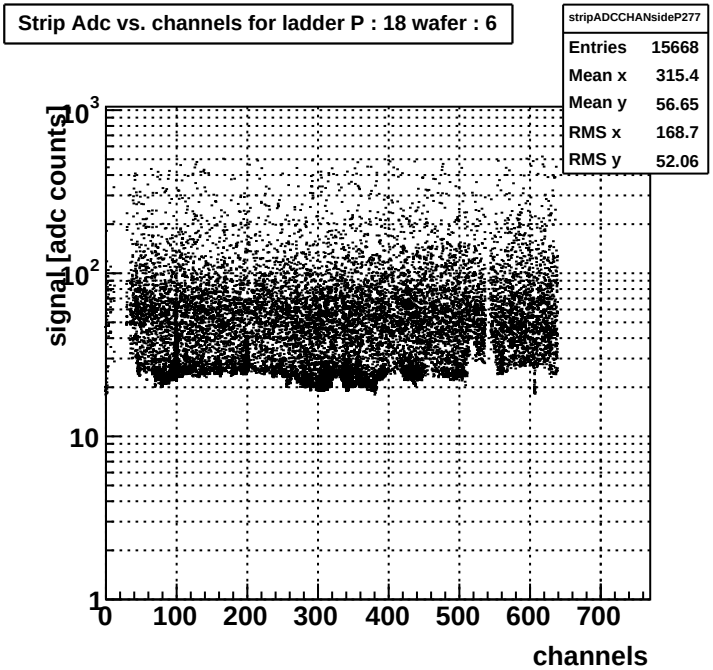

strip ADC for ladder N :18 wafer : 4
adcny
Entries 11527
Mean 43.83
RMS 37.37
signal [adc counts]

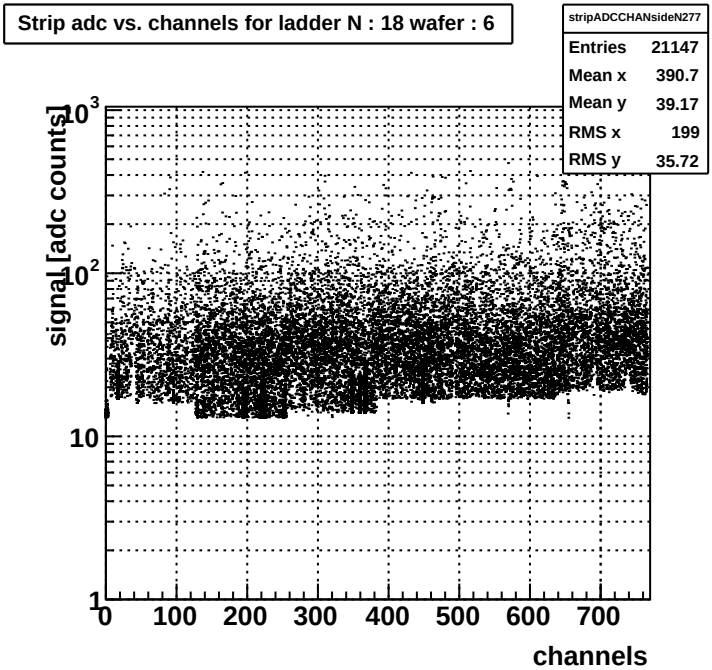

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 23311
Mean x 372.2
Mean y 37.78
RMS x 252
RMS y 39.1
signal [adc counts]
channels

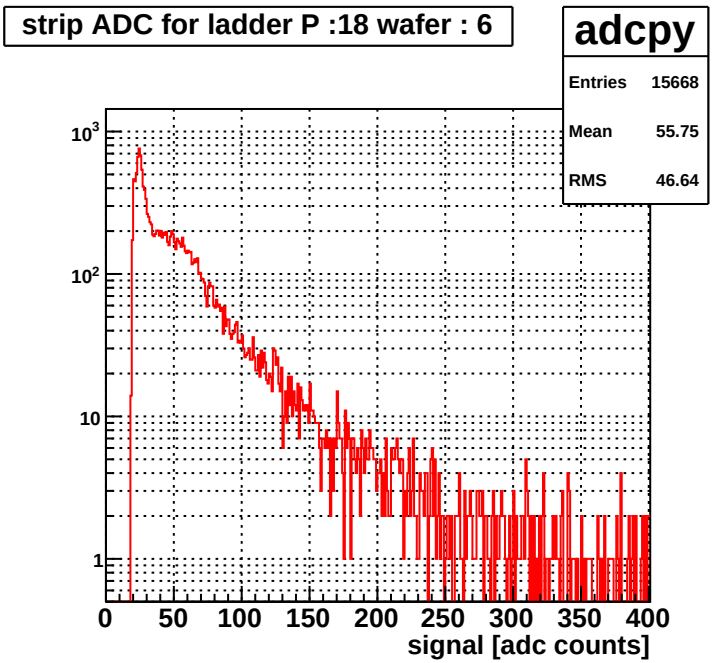

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 30672
Mean x 400
Mean y 36.21
RMS x 230.7
RMS y 36.53
signal [adc counts]
channels

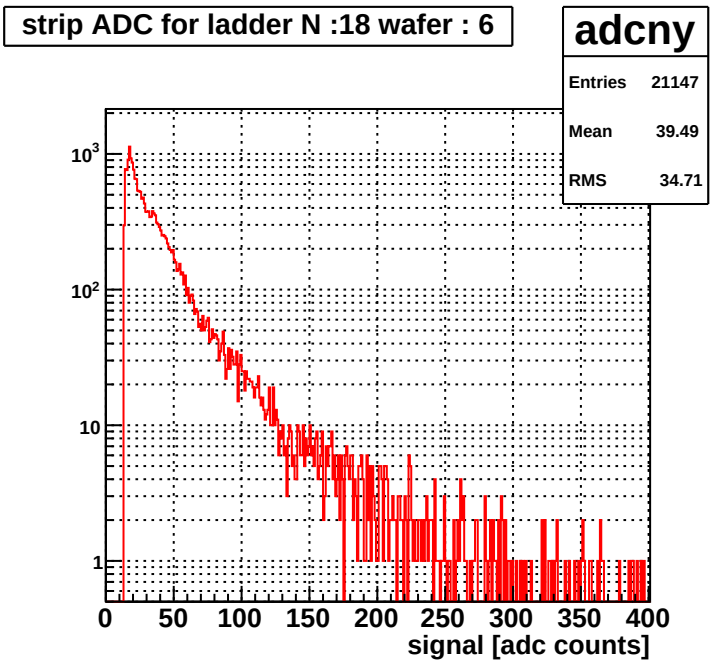

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 23311
Mean 37.69
RMS 35.86
signal [adc counts]

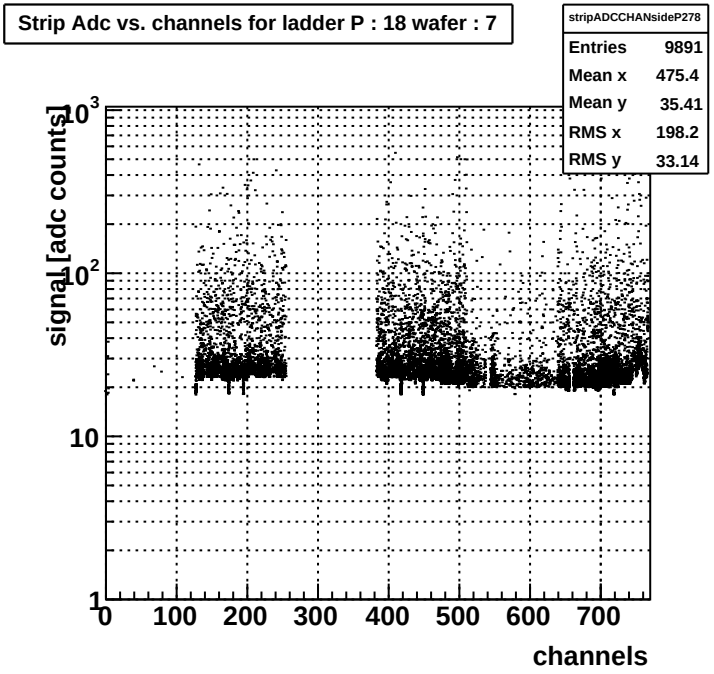

strip ADC for ladder N :18 wafer : 5
adcny
Entries 30672
Mean 36.41
RMS 34.78
signal [adc counts]

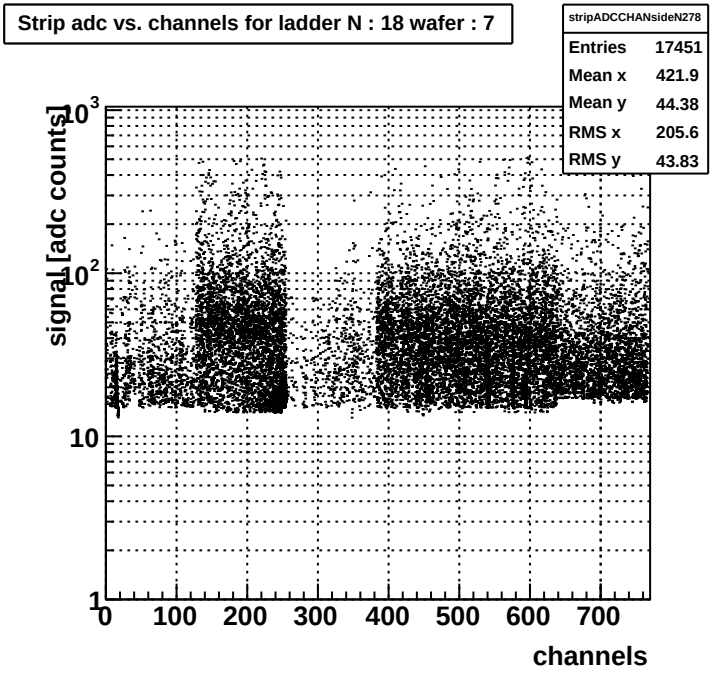

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 15668
Mean x 315.4
Mean y 56.65
RMS x 168.7
RMS y 52.06
signal [adc counts]
channels

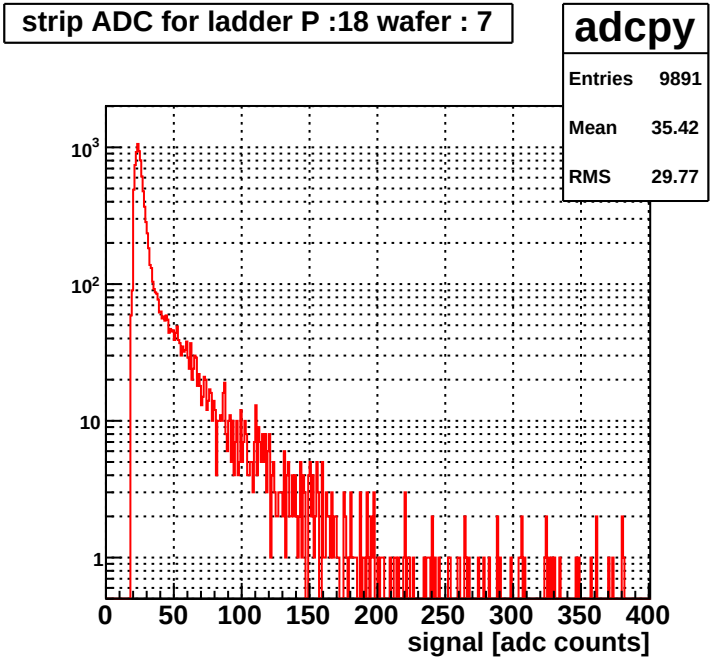

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 21147
Mean x 390.7
Mean y 39.17
RMS x 199
RMS y 35.72
signal [adc counts]
channels

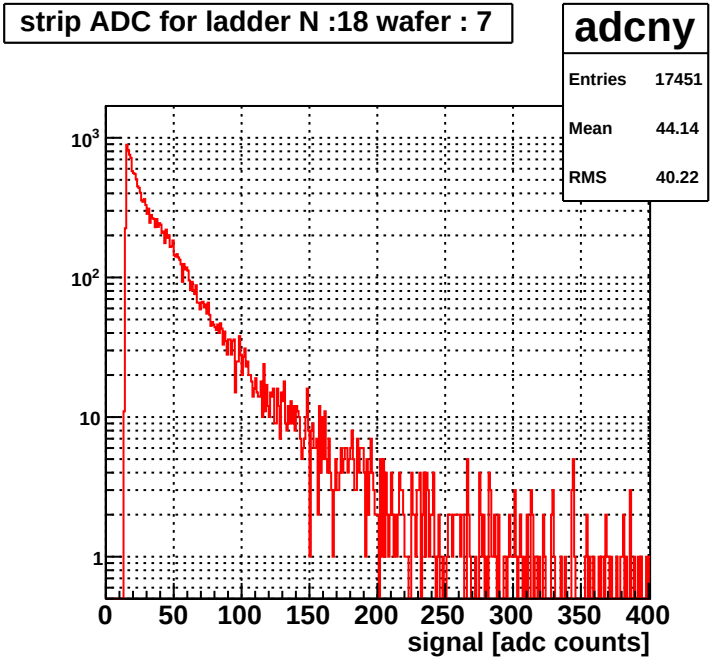

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 15668
Mean 55.75
RMS 46.64
signal [adc counts]

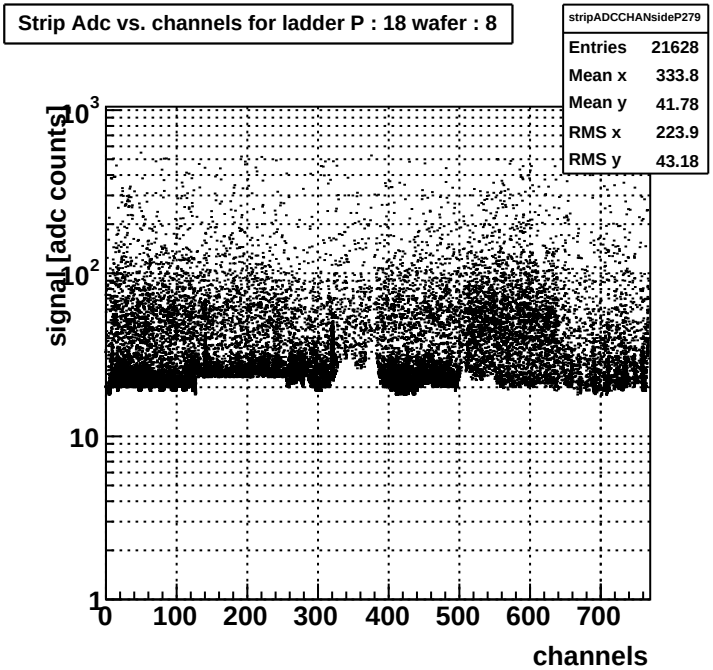

strip ADC for ladder N :18 wafer : 6
adcny
Entries 21147
Mean 39.49
RMS 34.71
signal [adc counts]

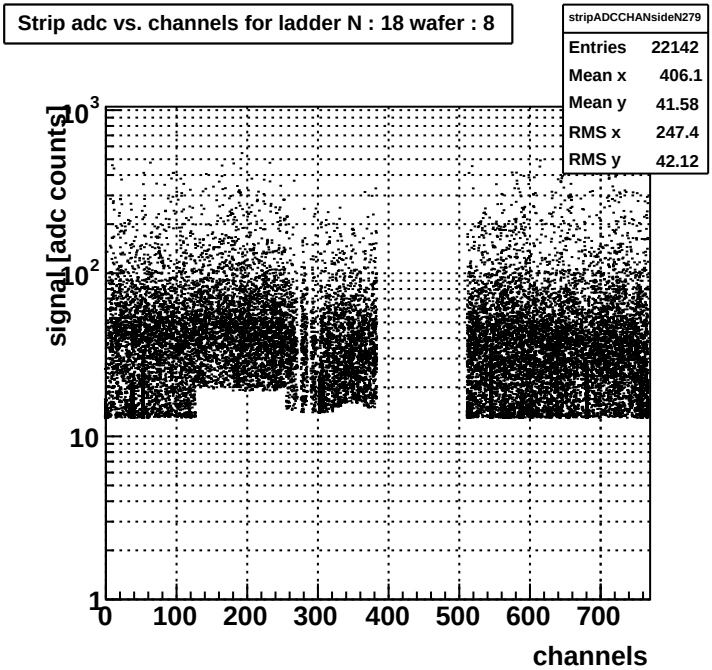

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 9891
Mean x 475.4
Mean y 35.41
RMS x 198.2
RMS y 33.14
signal [adc counts]
channels

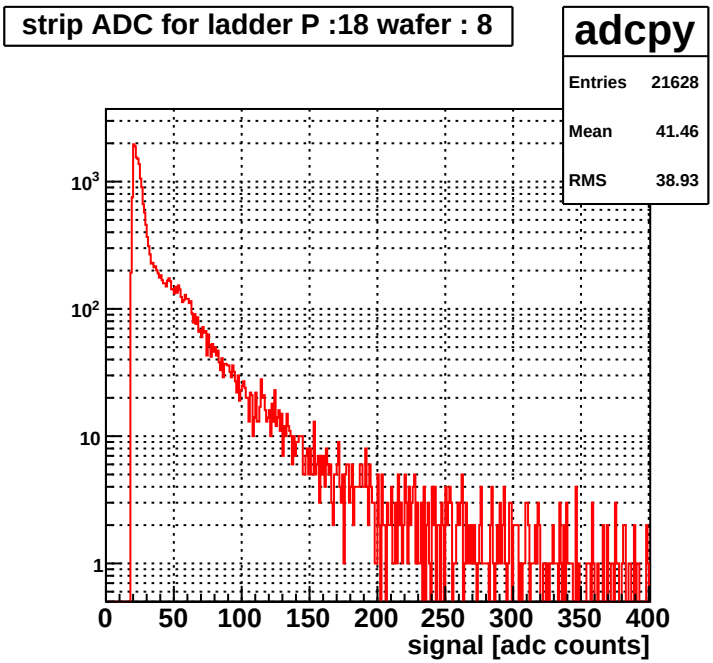

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 17451
Mean x 421.9
Mean y 44.38
RMS x 205.6
RMS y 43.83
signal [adc counts]
channels

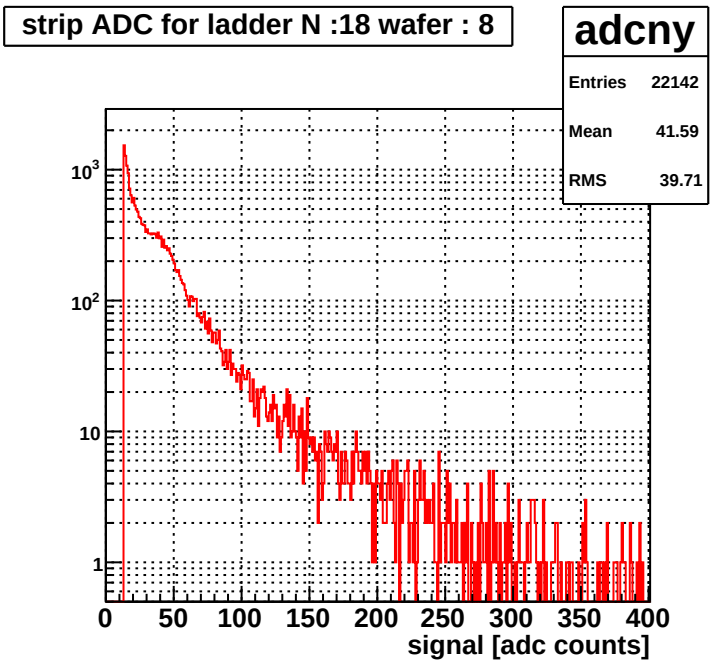

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 9891
Mean 35.42
RMS 29.77
signal [adc counts]

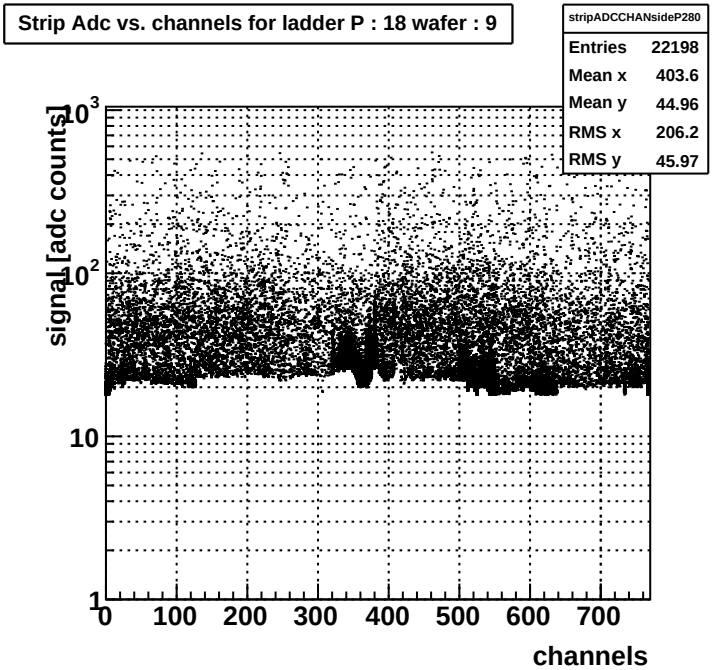

strip ADC for ladder N :18 wafer : 7
adcny
Entries 17451
Mean 44.14
RMS 40.22
signal [adc counts]

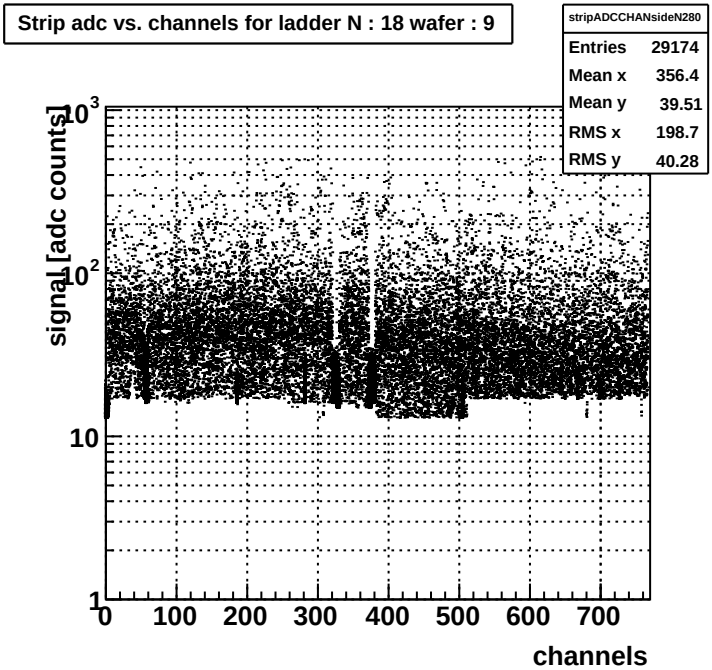

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 21628
Mean x 333.8
Mean y 41.78
RMS x 223.9
RMS y 43.18
signal [adc counts]
channels

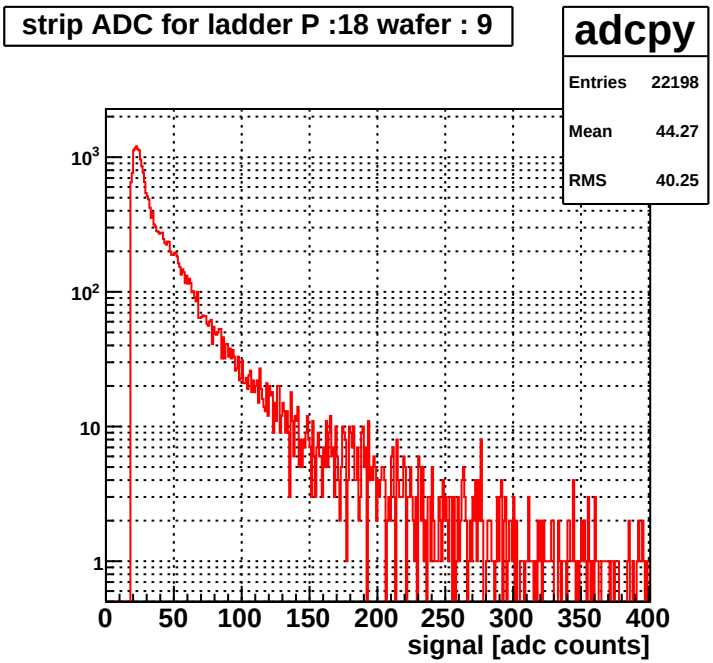

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 22142
Mean x 406.1
Mean y 41.58
RMS x 247.4
RMS y 42.12
signal [adc counts]
channels

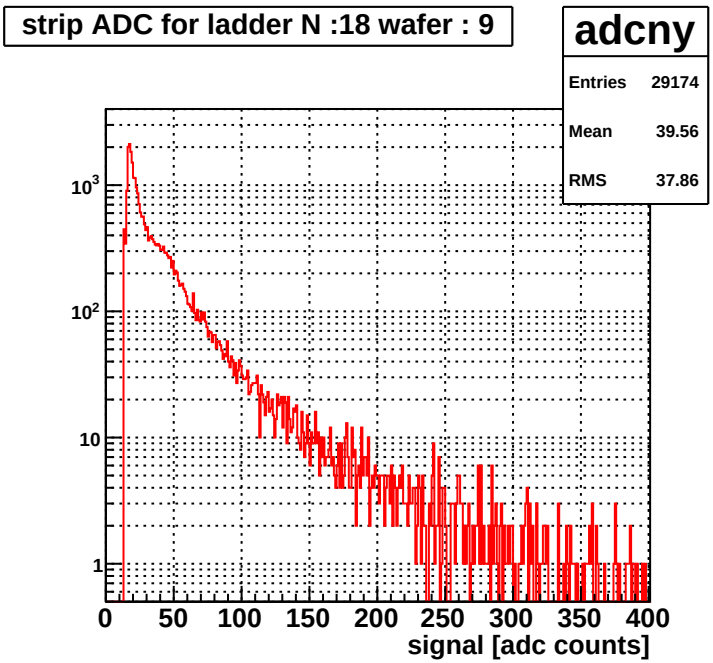

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 21628
Mean 41.46
RMS 38.93
signal [adc counts]

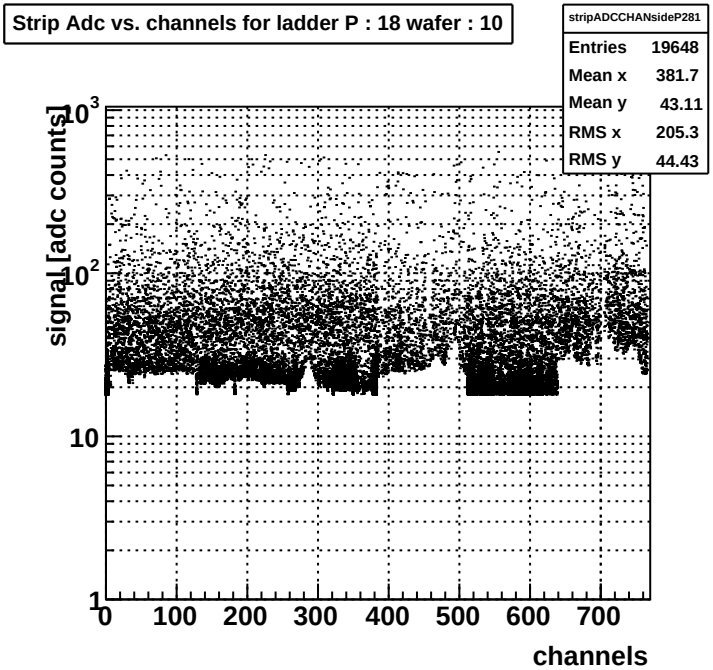

strip ADC for ladder N :18 wafer : 8
adcny
Entries 22142
Mean 41.59
RMS 39.71
signal [adc counts]

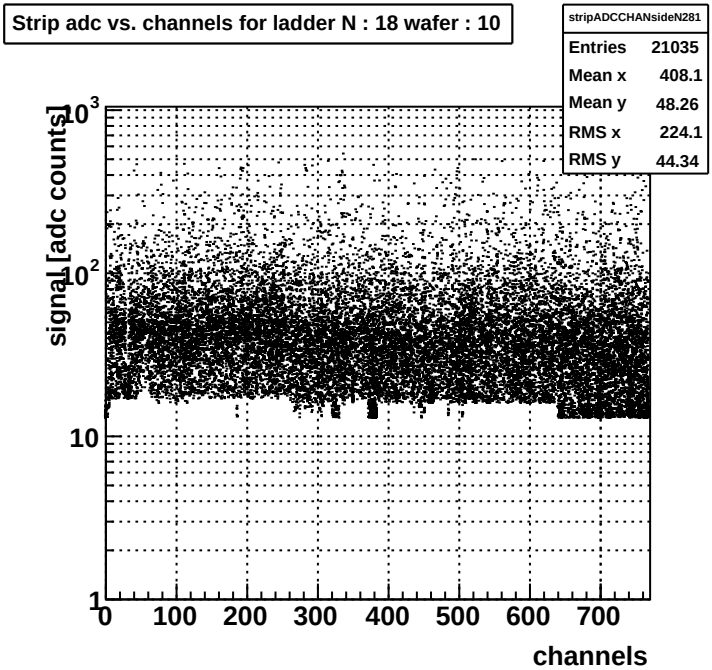

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 22198
Mean x 403.6
Mean y 44.96
RMS x 206.2
RMS y 45.97
signal [adc counts]
channels

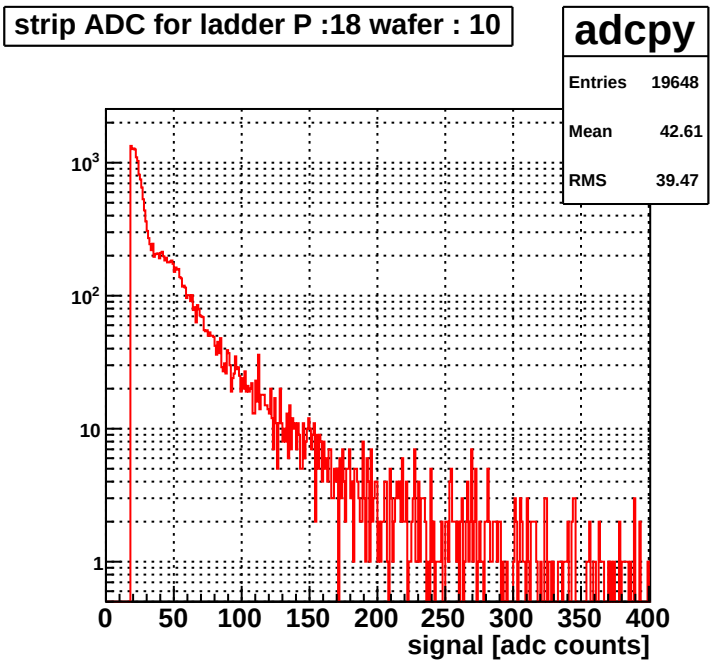

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 29174
Mean x 356.4
Mean y 39.51
RMS x 198.7
RMS y 40.28
signal [adc counts]
channels

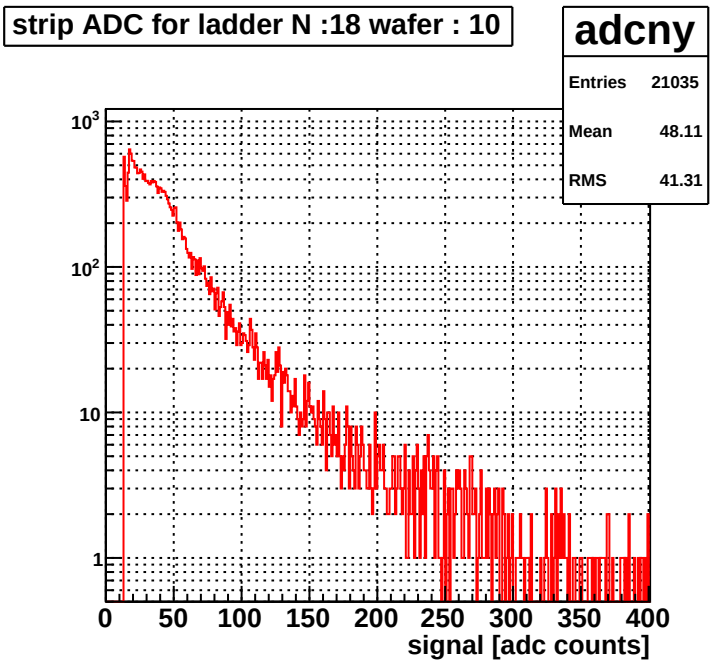

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 22198
Mean 44.27
RMS 40.25
signal [adc counts]

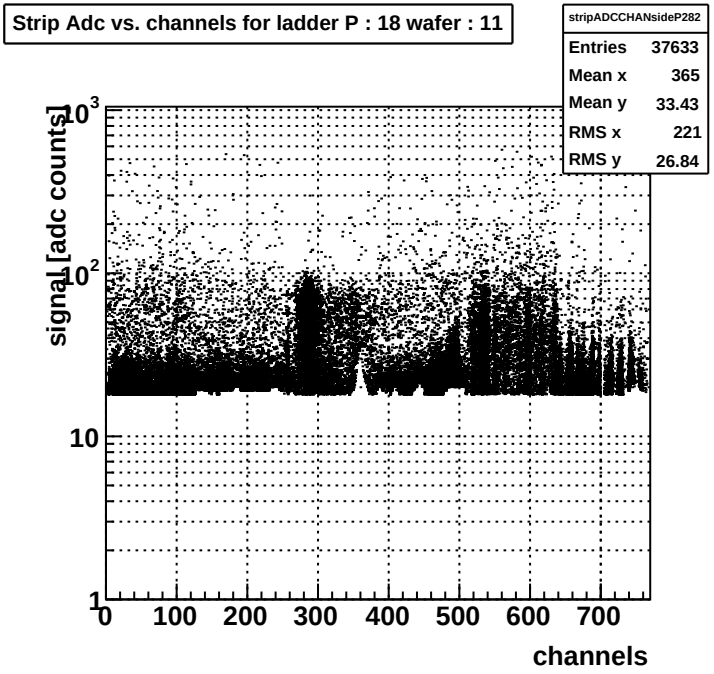

strip ADC for ladder N :18 wafer : 9
adcny
Entries 29174
Mean 39.56
RMS 37.86
signal [adc counts]

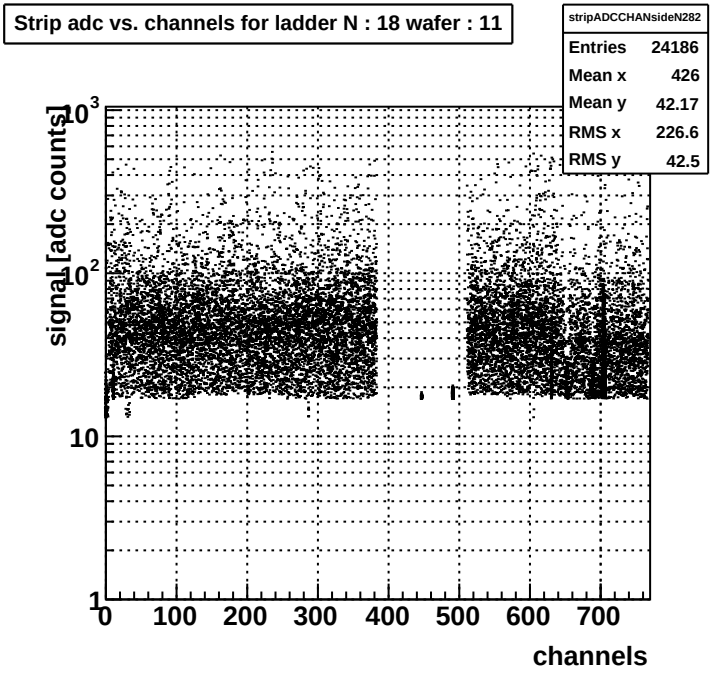

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 19648
Mean x 381.7
Mean y 43.11
RMS x 205.3
RMS y 44.43
signal [adc counts]
channels

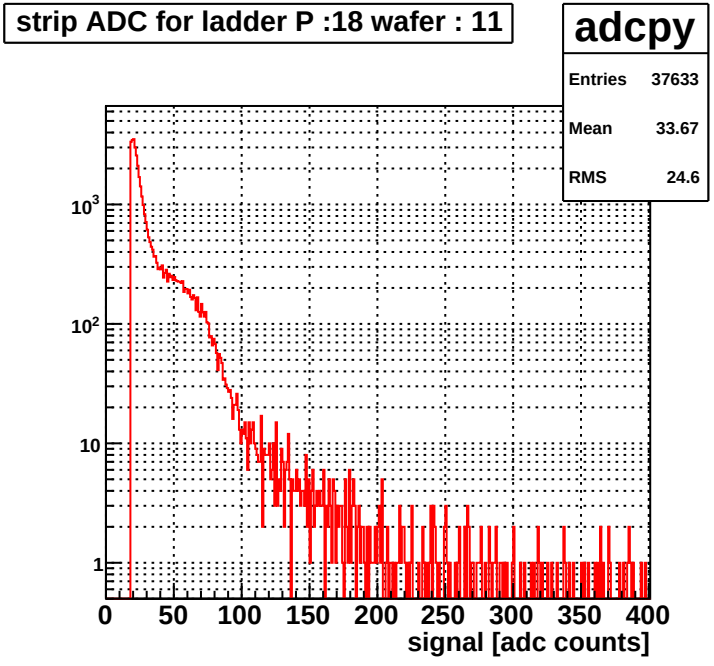

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 21035
Mean x 408.1
Mean y 48.26
RMS x 224.1
RMS y 44.34
signal [adc counts]
channels

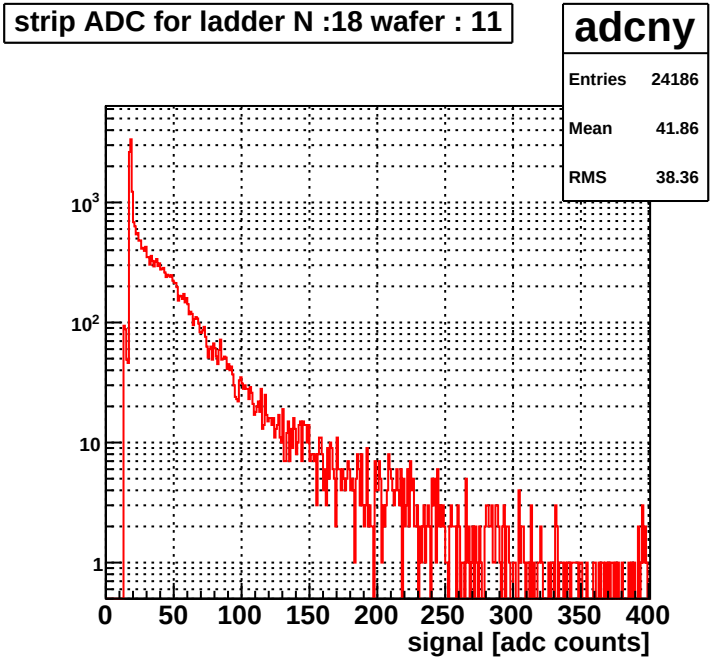

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 19648
Mean 42.61
RMS 39.47
signal [adc counts]

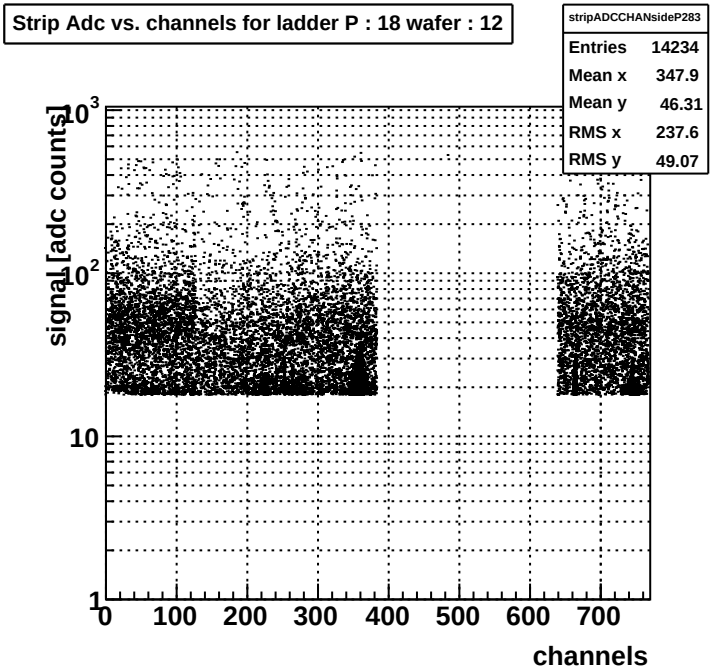

strip ADC for ladder N :18 wafer : 10
adcny
Entries 21035
Mean 48.11
RMS 41.31
signal [adc counts]

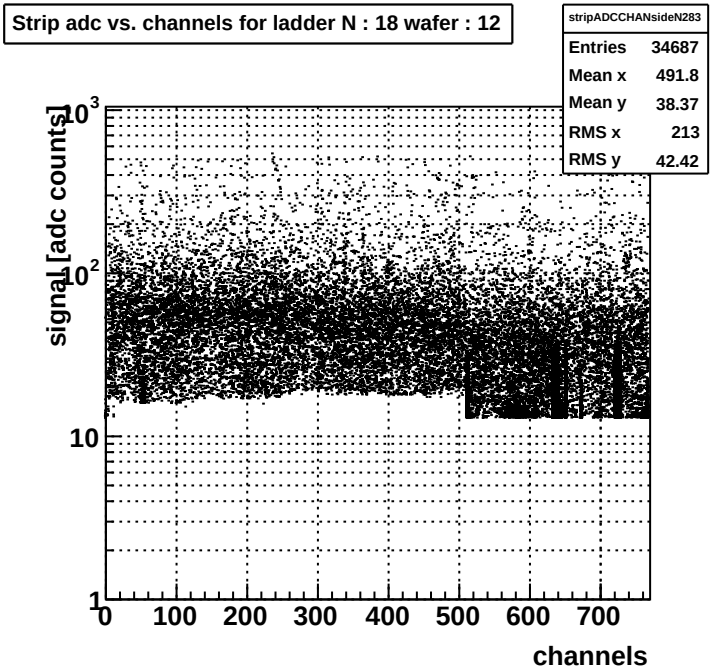

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 37633
Mean x 365
Mean y 33.43
RMS x 221
RMS y 26.84
signal [adc counts]
channels

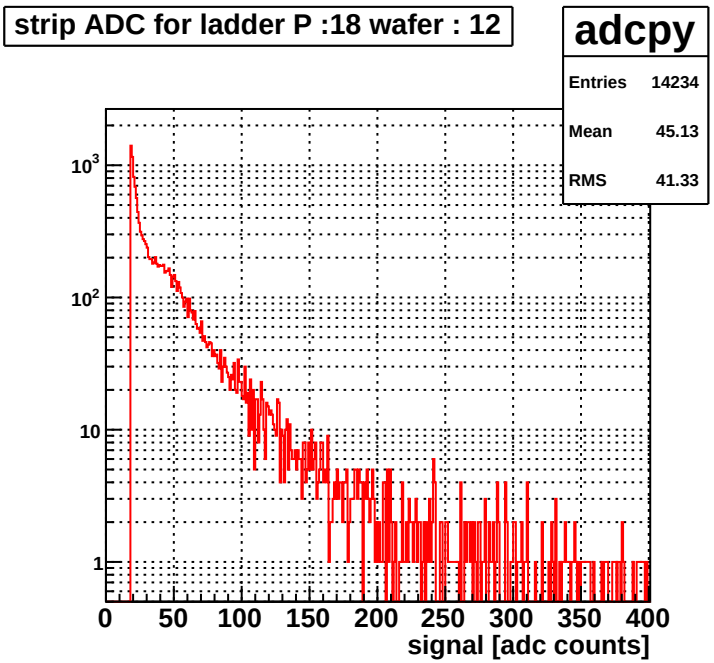

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 24186
Mean x 426
Mean y 42.17
RMS x 226.6
RMS y 42.5
signal [adc counts]
channels

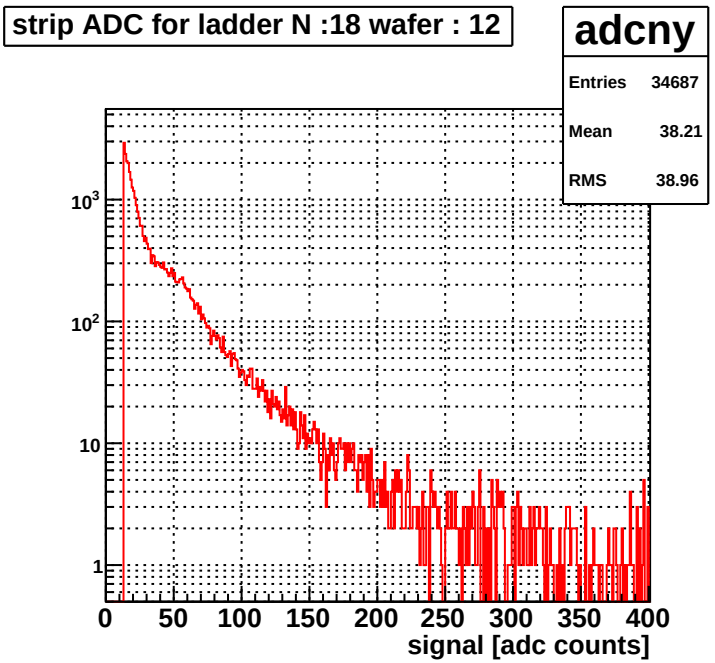

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 37633
Mean 33.67
RMS 24.6
signal [adc counts]

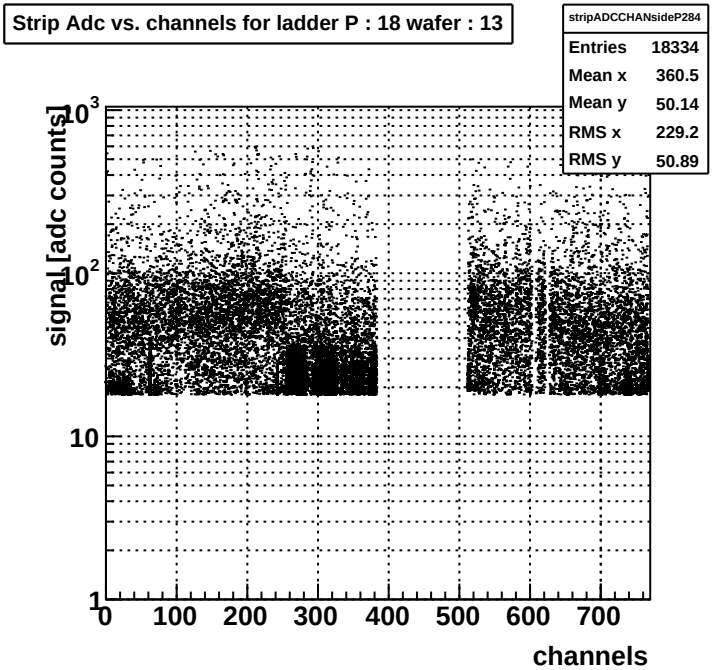

strip ADC for ladder N :18 wafer : 11
adcny
Entries 24186
Mean 41.86
RMS 38.36
signal [adc counts]

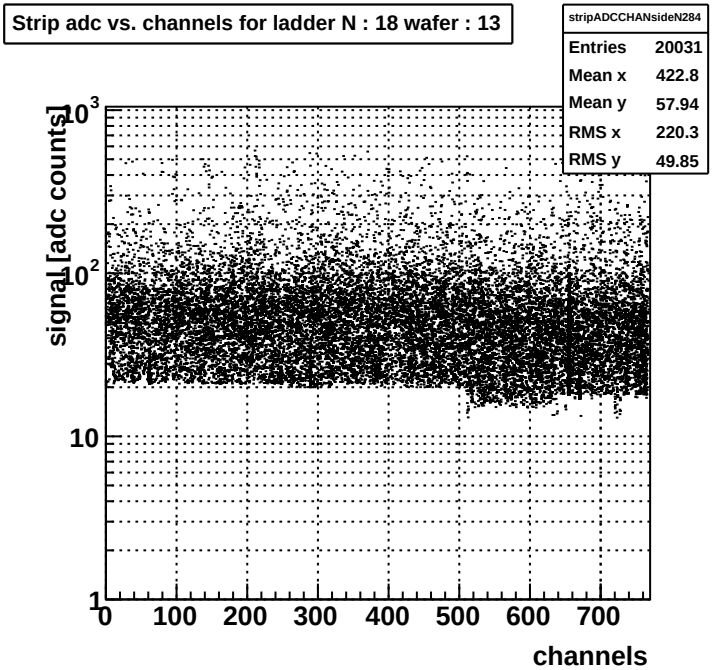

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 14234
Mean x 347.9
Mean y 46.31
RMS x 237.6
RMS y 49.07
signal [adc counts]
channels

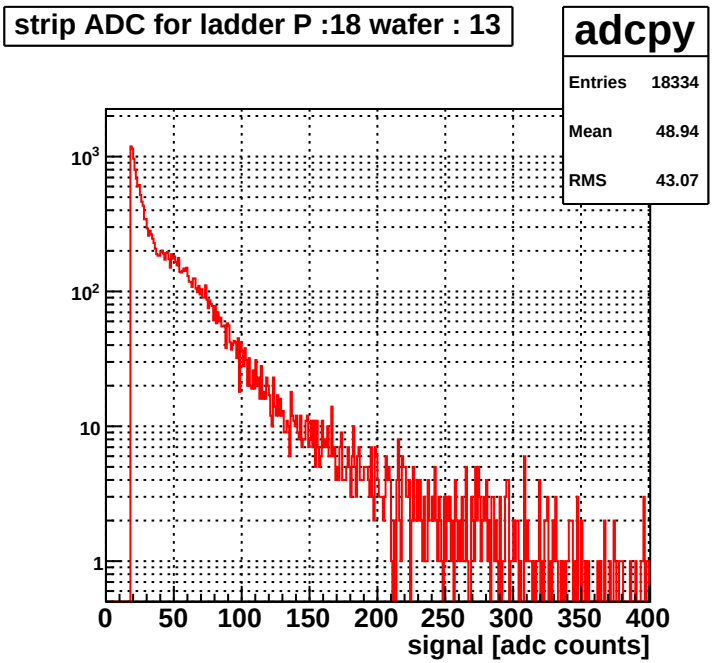

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 34687
Mean x 491.8
Mean y 38.37
RMS x 213
RMS y 42.42
signal [adc counts]
channels

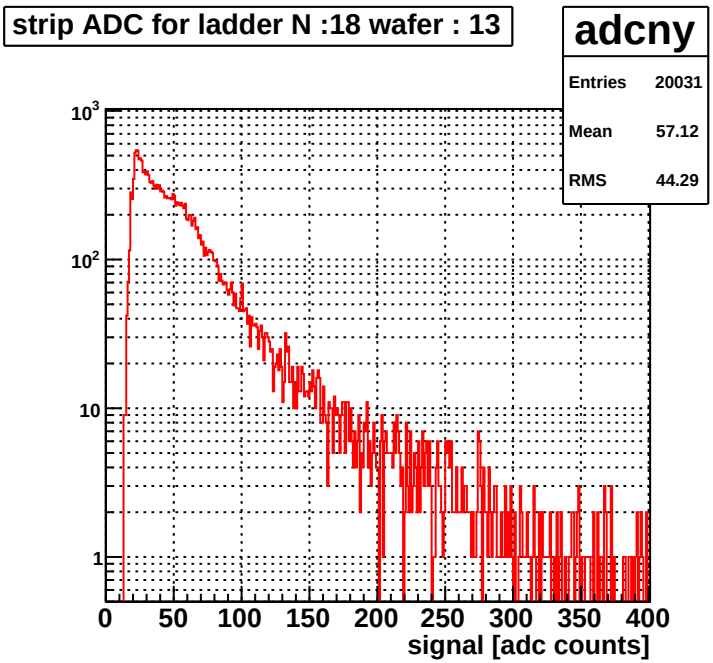

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 14234
Mean 45.13
RMS 41.33
signal [adc counts]

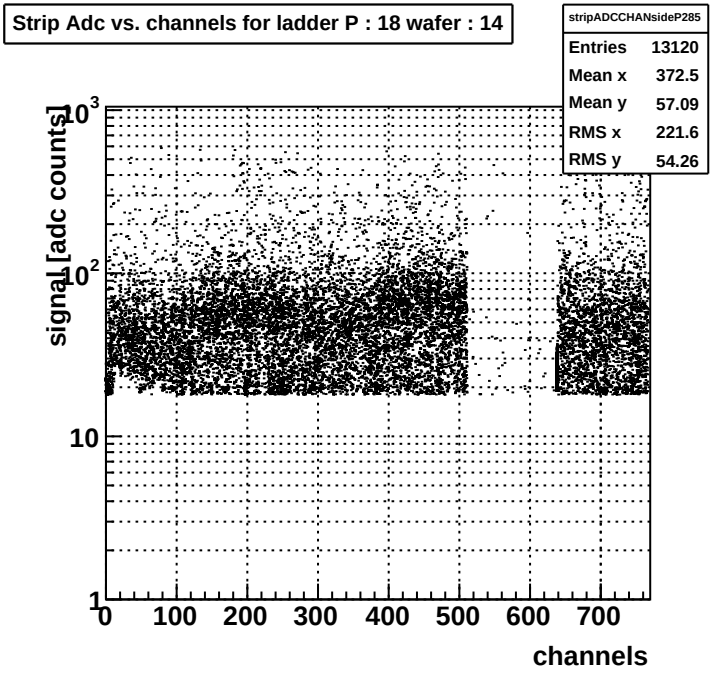

strip ADC for ladder N :18 wafer : 12
adcny
Entries 34687
Mean 38.21
RMS 38.96
signal [adc counts]

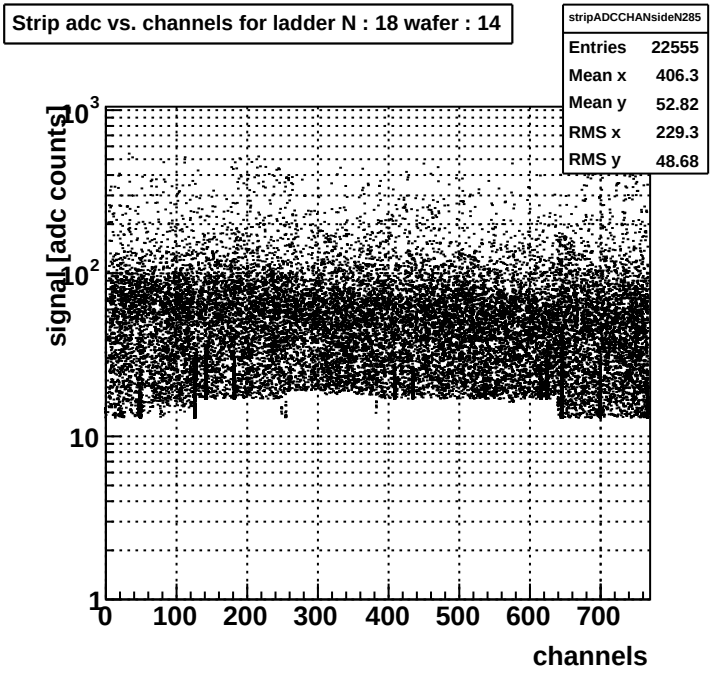

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 18334
Mean x 360.5
Mean y 50.14
RMS x 229.2
RMS y 50.89
signal [adc counts]
channels

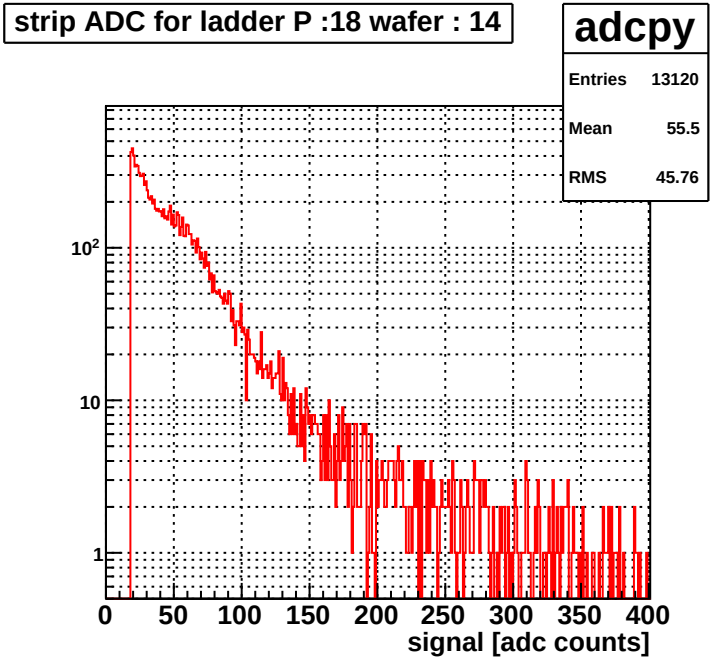

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 20031
Mean x 422.8
Mean y 57.94
RMS x 220.3
RMS y 49.85
signal [adc counts]
channels

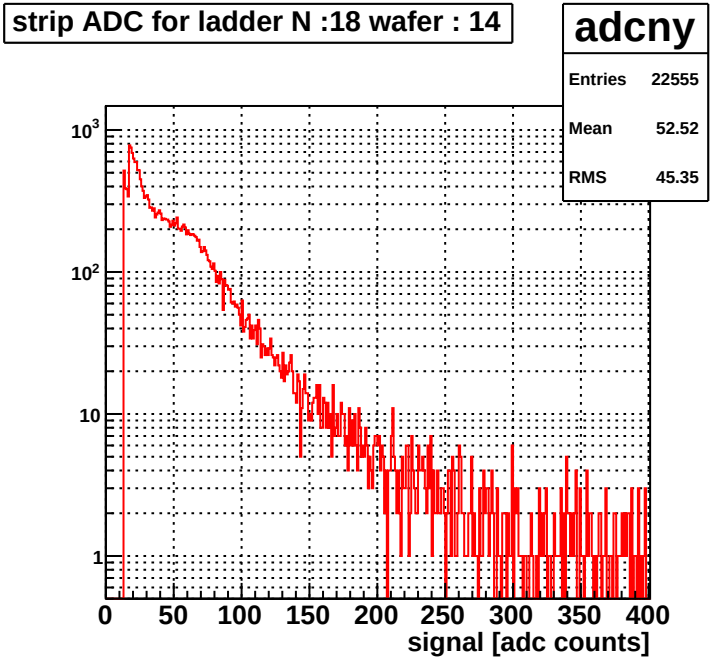

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 18334
Mean 48.94
RMS 43.07
signal [adc counts]

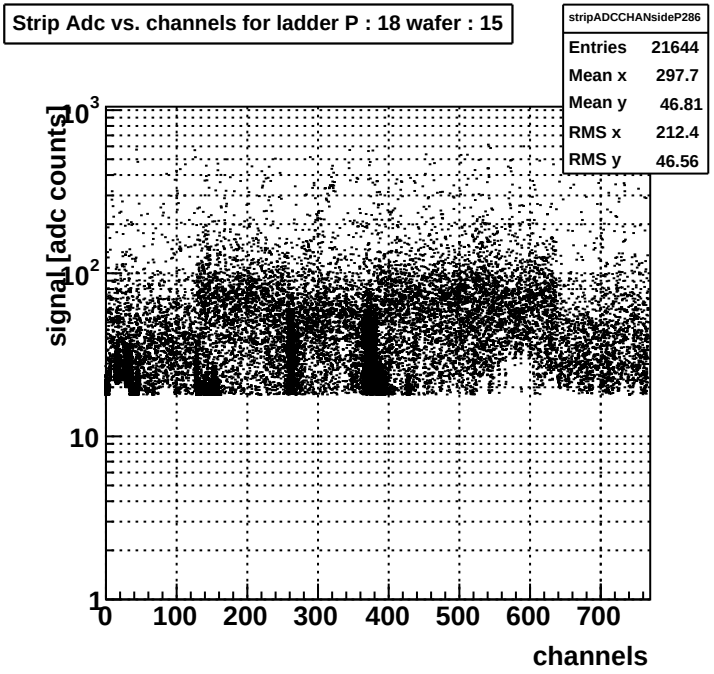

strip ADC for ladder N :18 wafer : 13
adcny
Entries 20031
Mean 57.12
RMS 44.29
signal [adc counts]

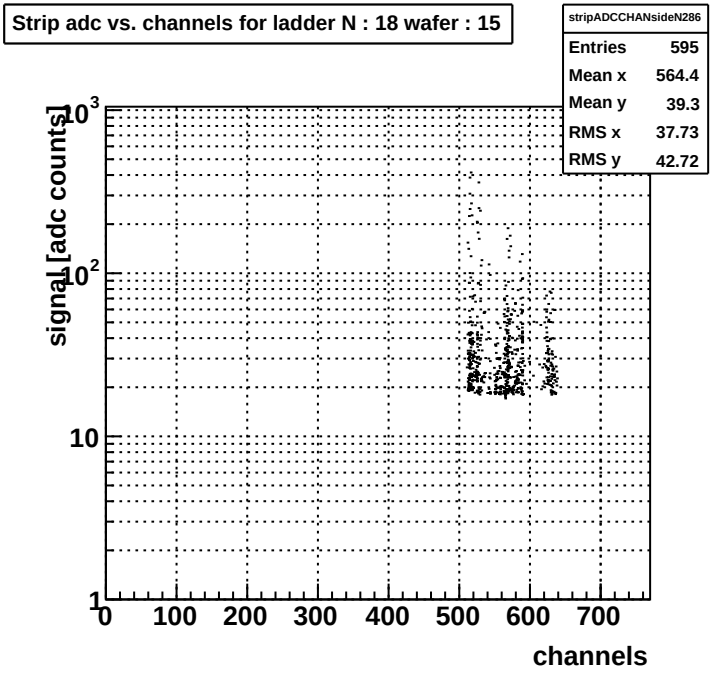

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 13120
Mean x 372.5
Mean y 57.09
RMS x 221.6
RMS y 54.26
signal [adc counts]
channels

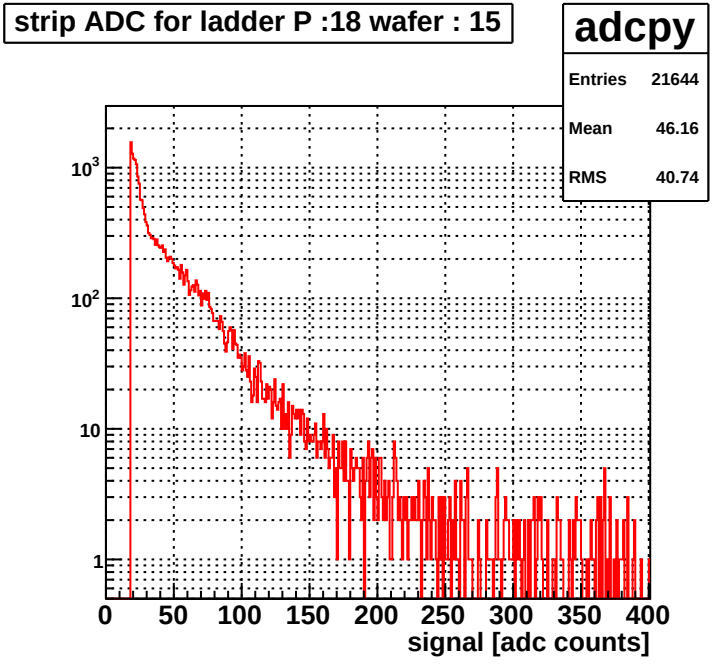

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 22555
Mean x 406.3
Mean y 52.82
RMS x 229.3
RMS y 48.68
signal [adc counts]
channels

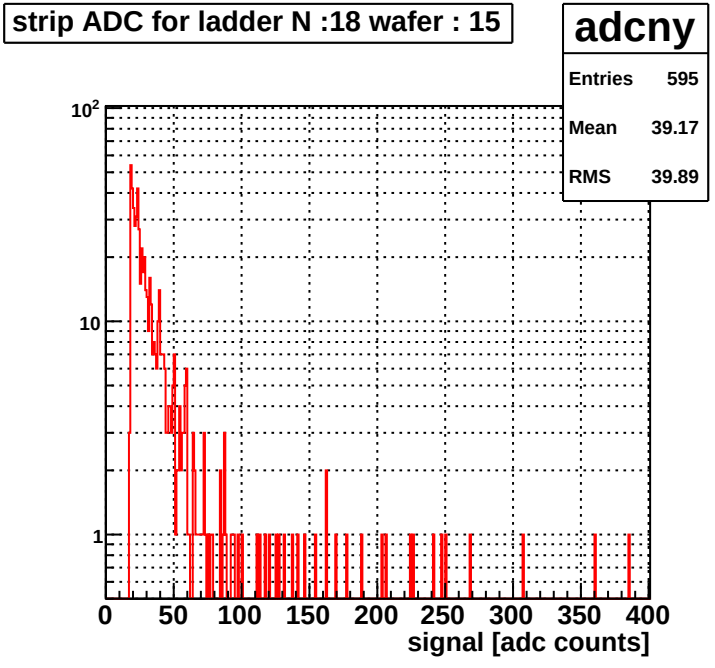

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 13120
Mean 55.5
RMS 45.76
signal [adc counts]

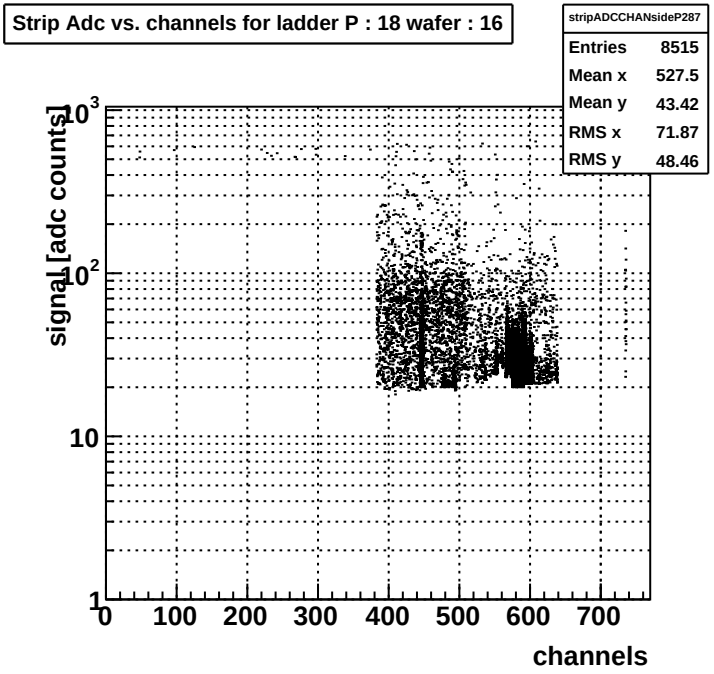

strip ADC for ladder N :18 wafer : 14
adcny
Entries 22555
Mean 52.52
RMS 45.35
signal [adc counts]

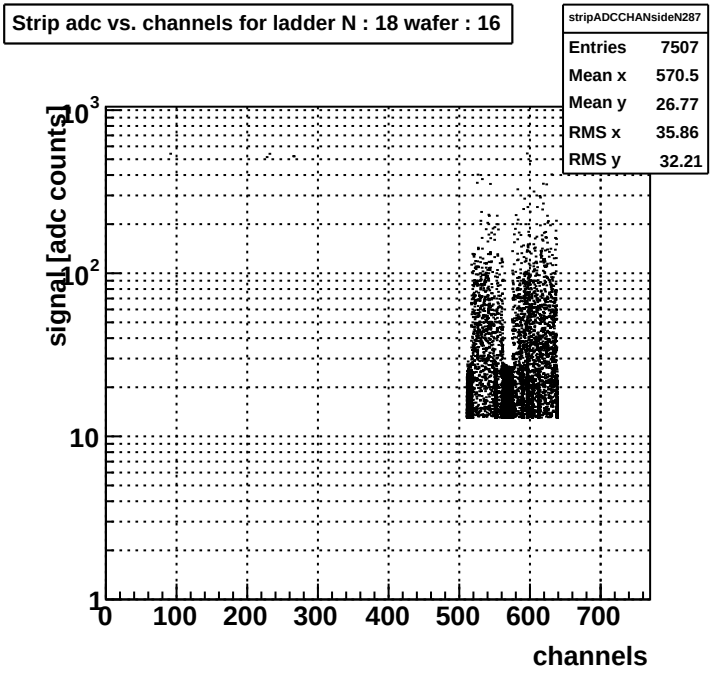

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 21644
Mean x 297.7
Mean y 46.81
RMS x 212.4
RMS y 46.56
signal [adc counts]
channels

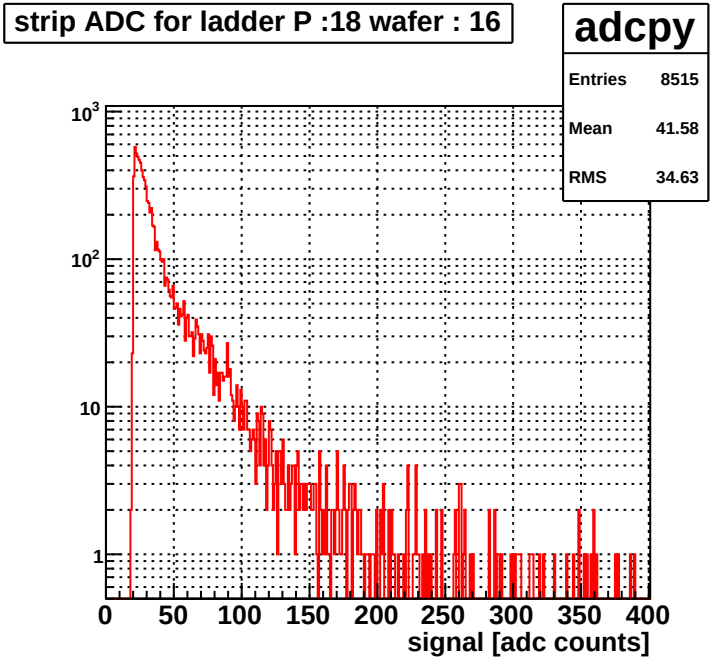

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 595
Mean x 564.4
Mean y 39.3
RMS x 37.73
RMS y 42.72
signal [adc counts]
channels

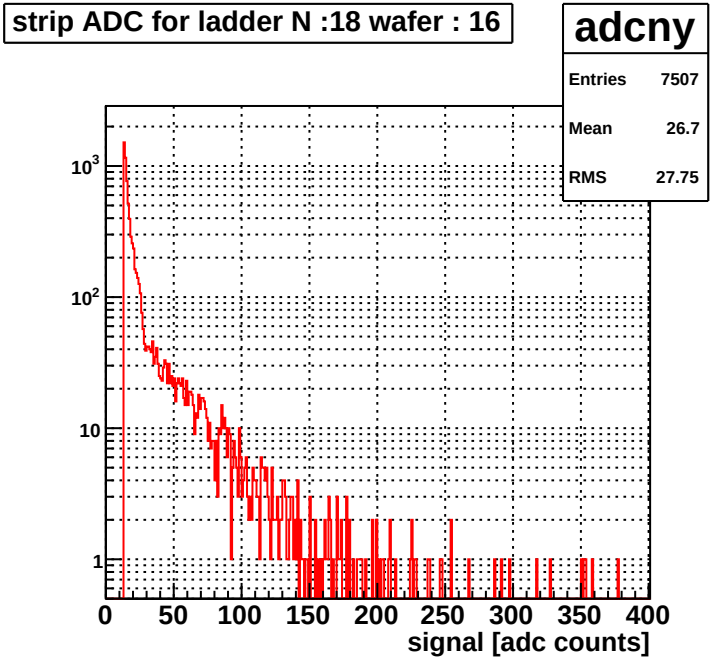

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 21644
Mean 46.16
RMS 40.74
signal [adc counts]

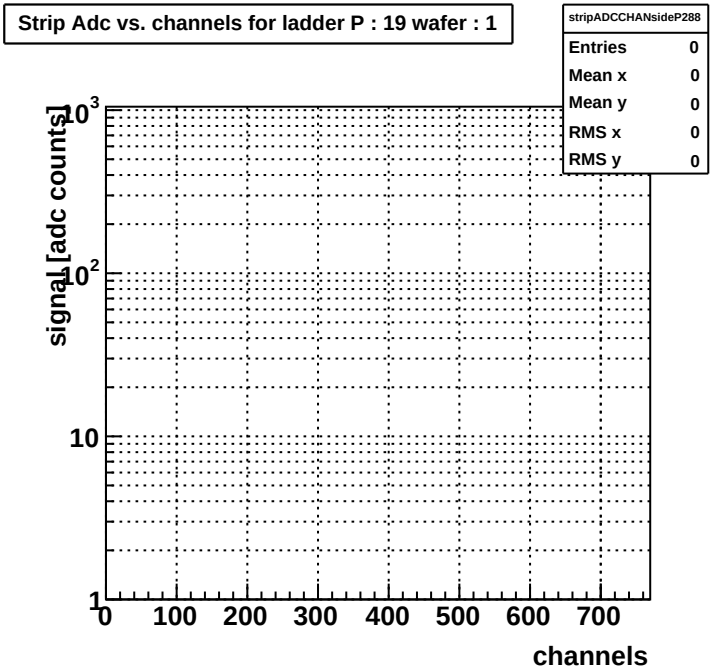

strip ADC for ladder N :18 wafer : 15
adcny
Entries 595
Mean 39.17
RMS 39.89
signal [adc counts]

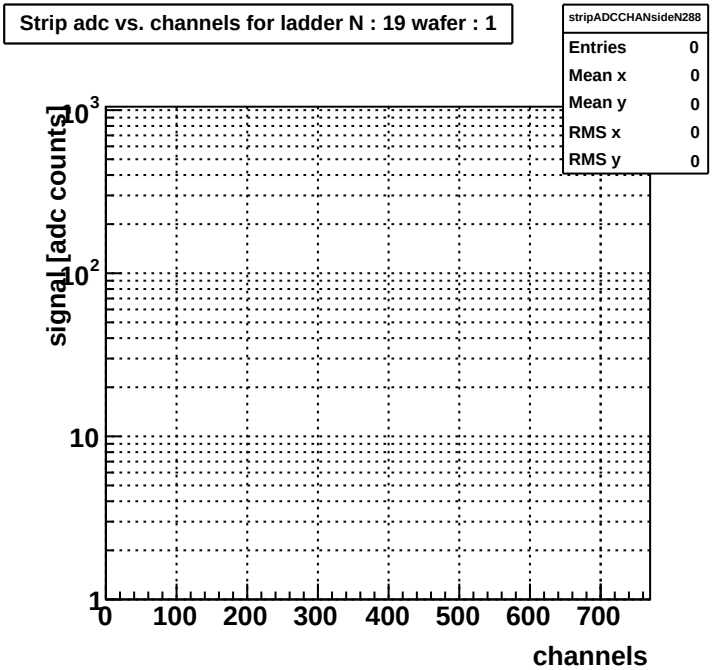

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 8515
Mean x 527.5
Mean y 43.42
RMS x 71.87
RMS y 48.46
signal [adc counts]
channels

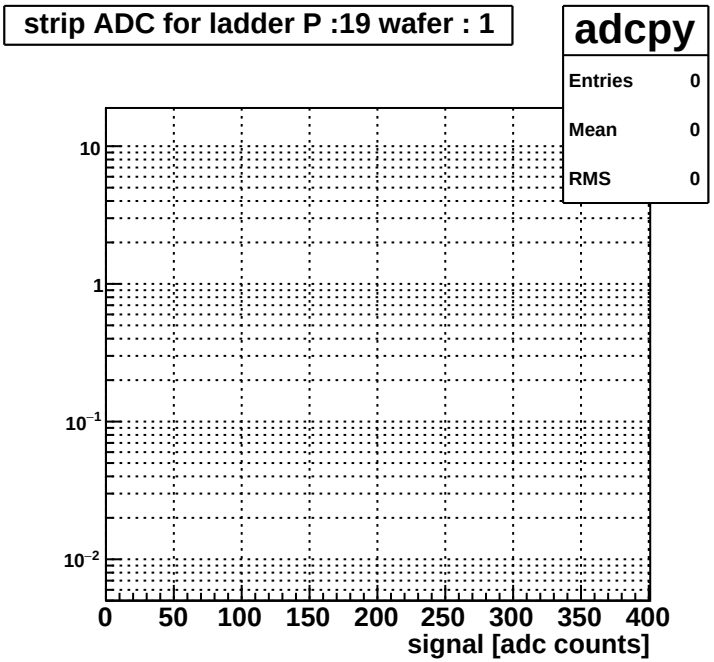

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 7507
Mean x 570.5
Mean y 26.77
RMS x 35.86
RMS y 32.21
signal [adc counts]
channels

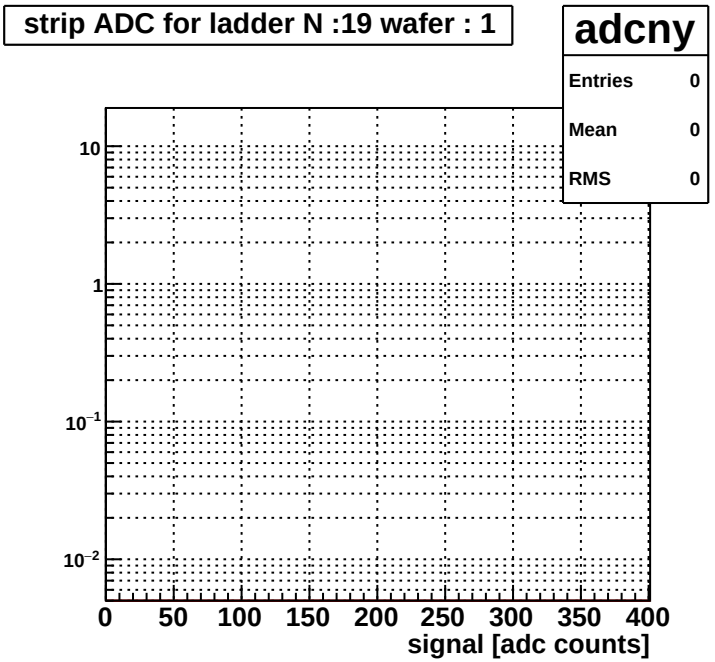

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 8515
Mean 41.58
RMS 34.63
signal [adc counts]

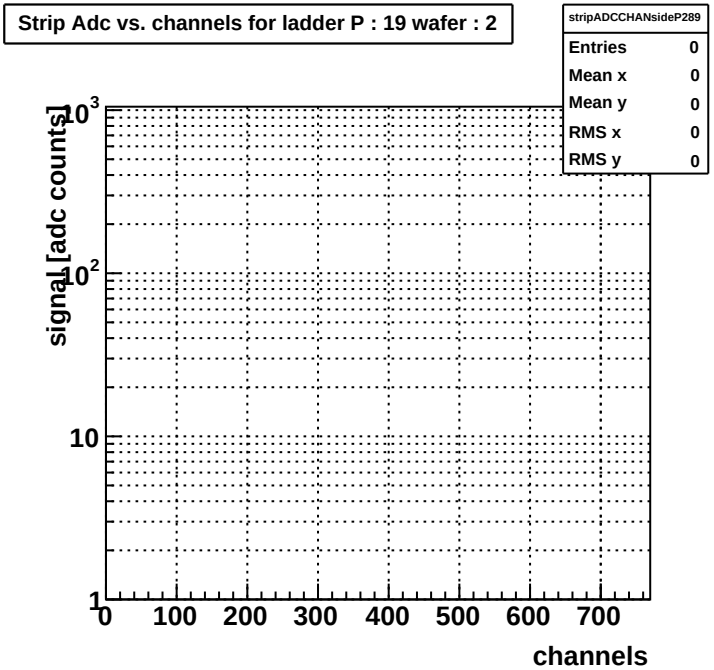

strip ADC for ladder N :18 wafer : 16
adcny
Entries 7507
Mean 26.7
RMS 27.75
signal [adc counts]

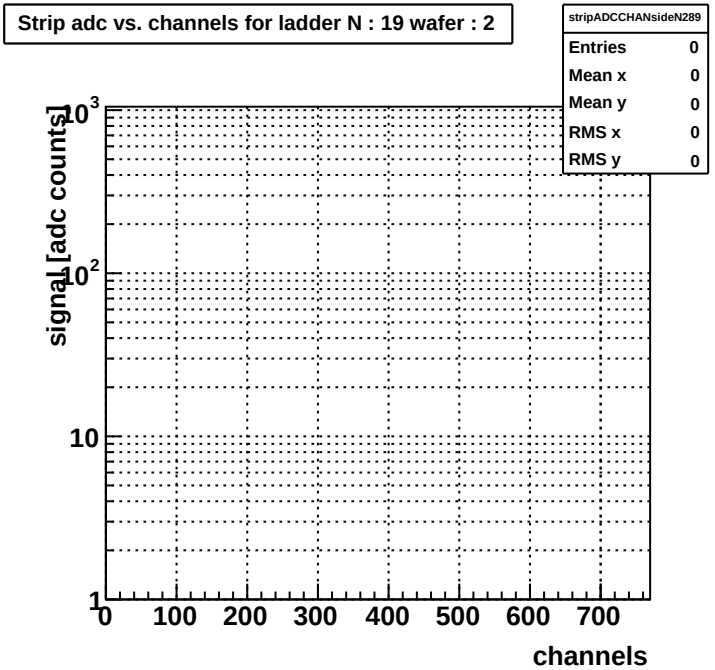

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

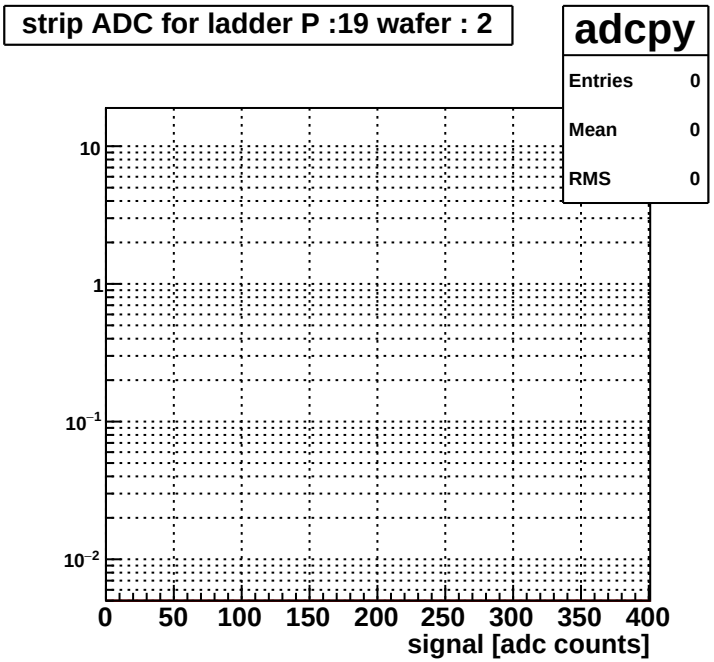

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

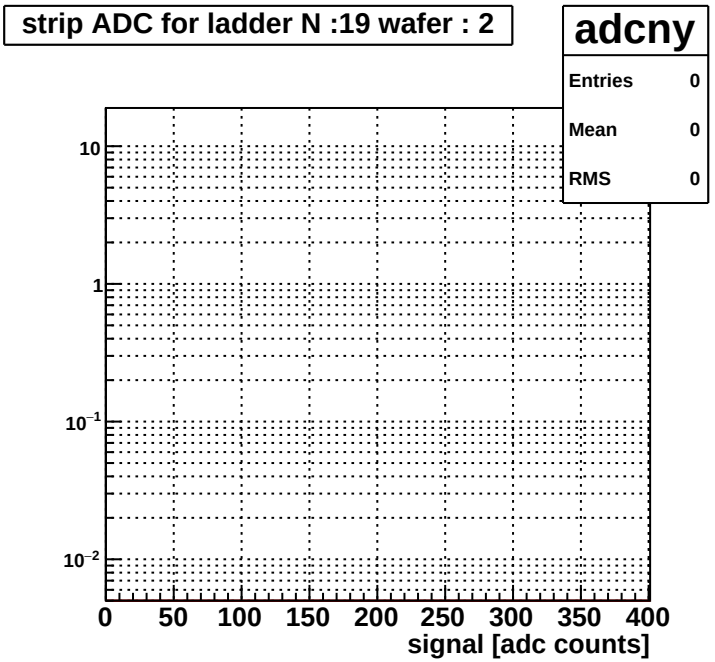

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

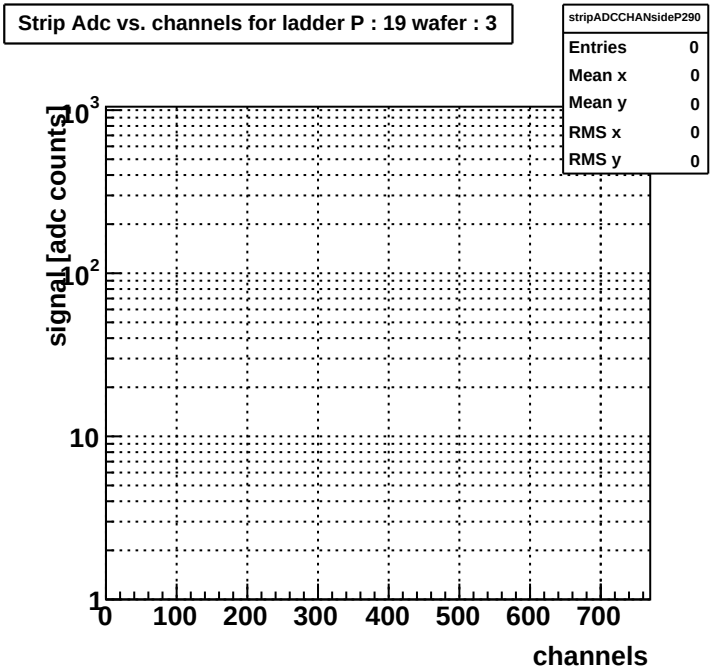

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

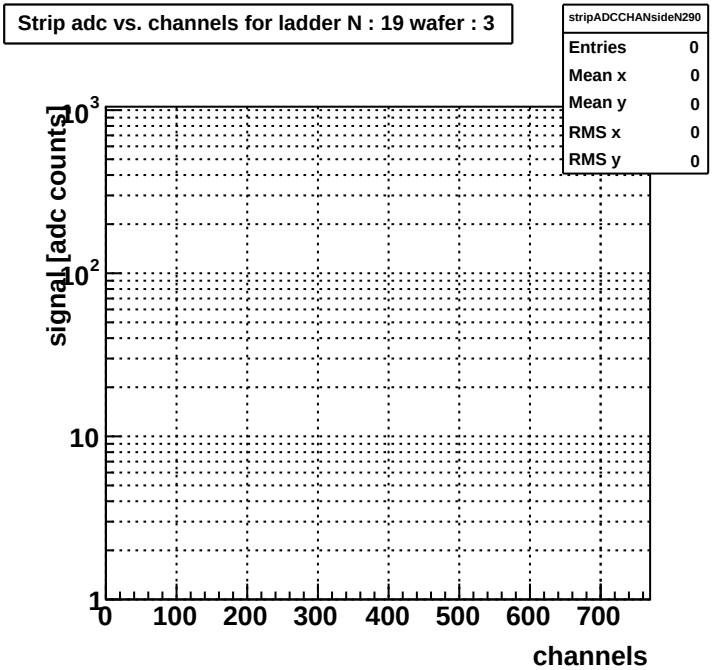

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

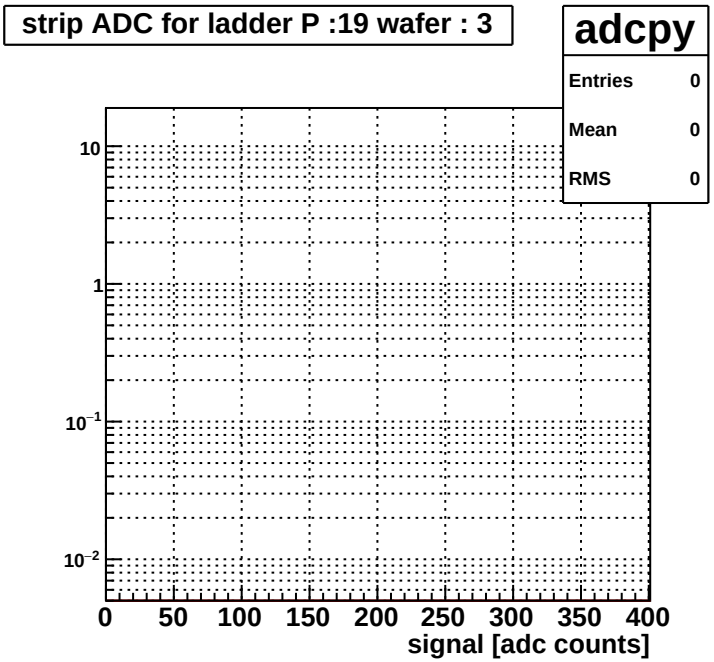

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

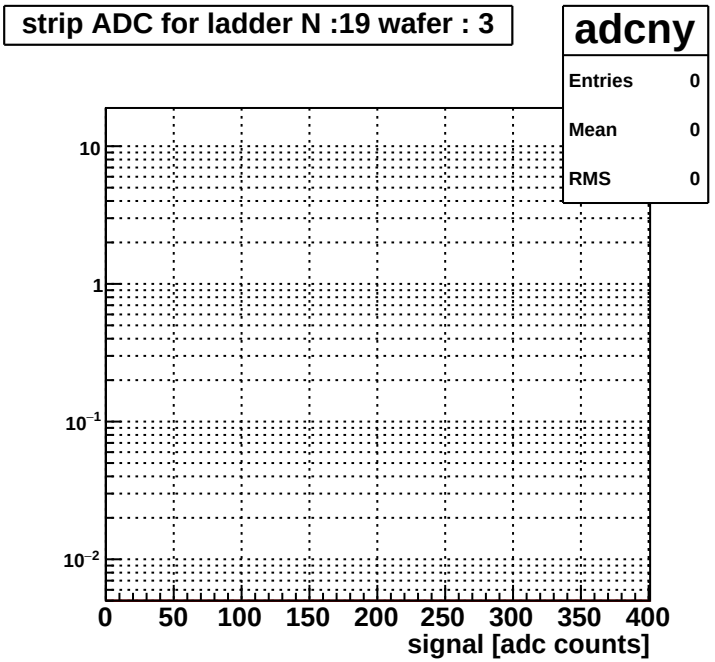

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

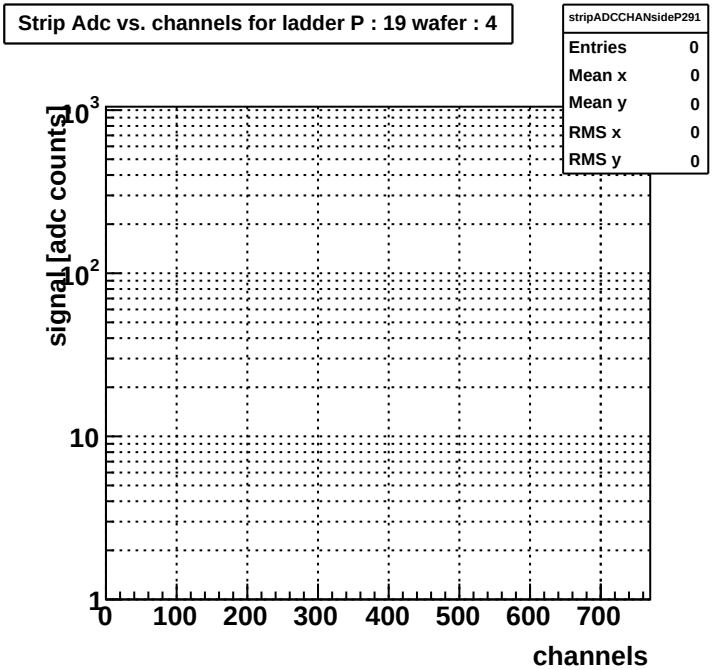

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

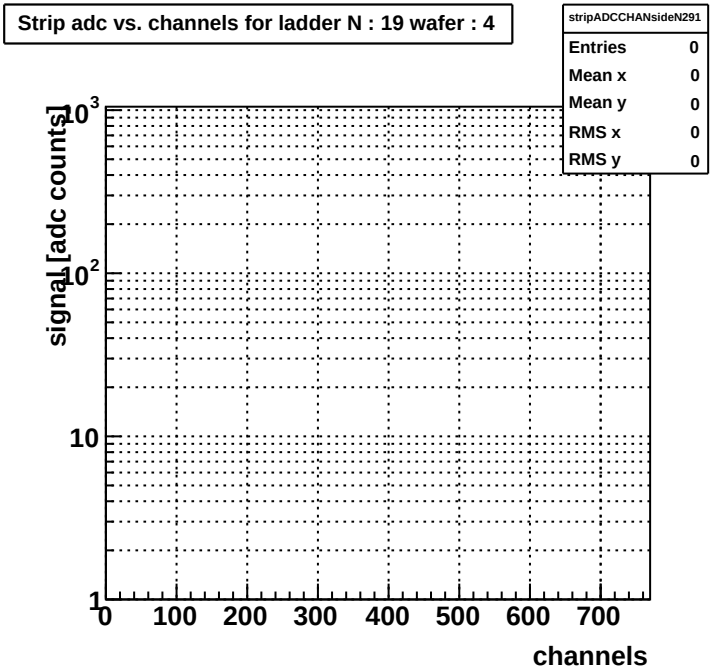

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

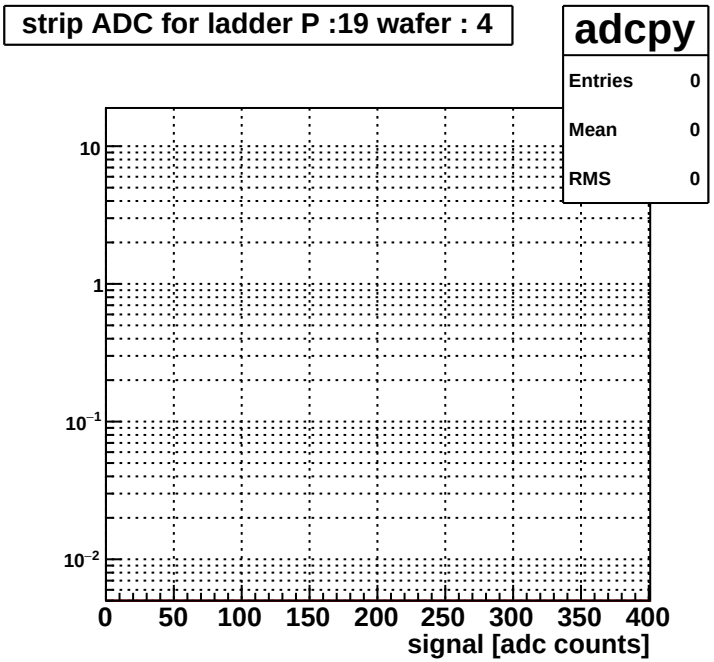

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

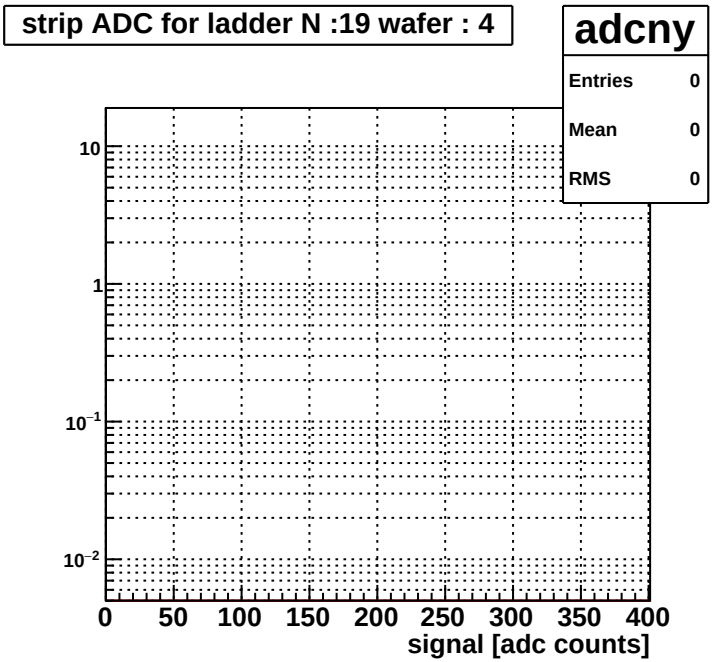

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

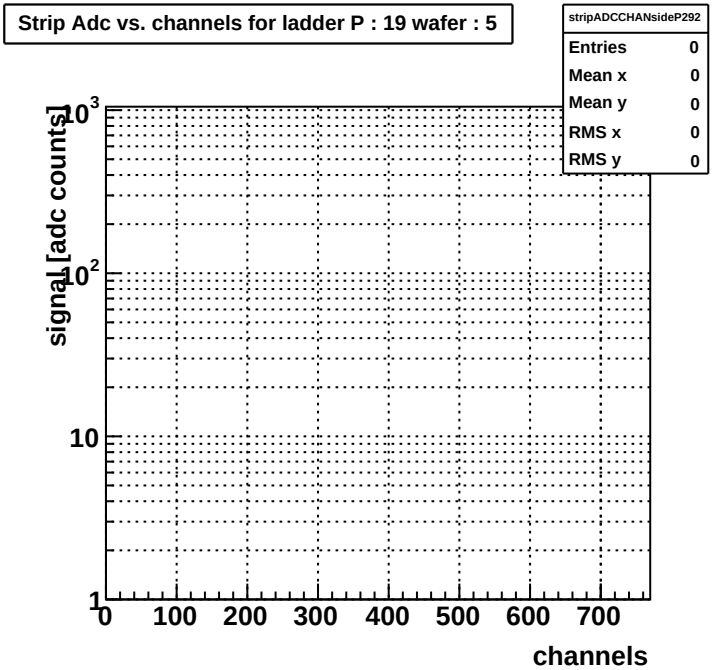

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

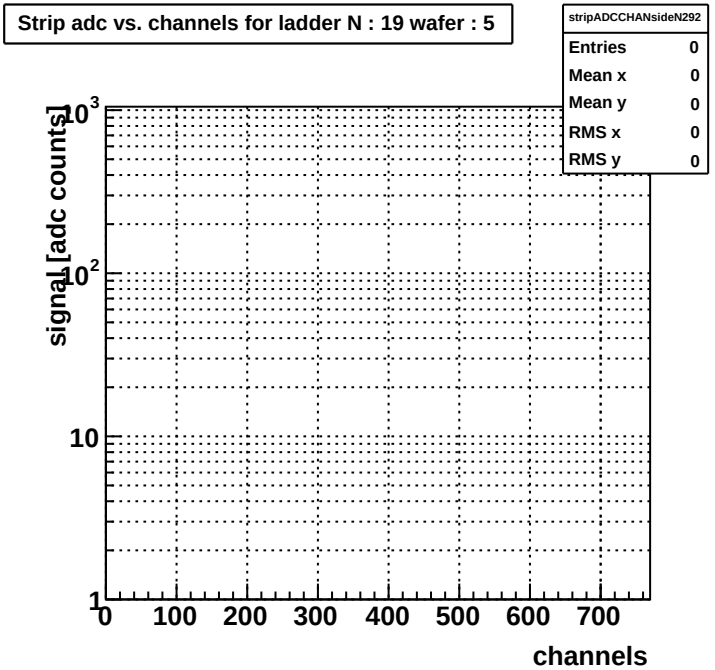

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

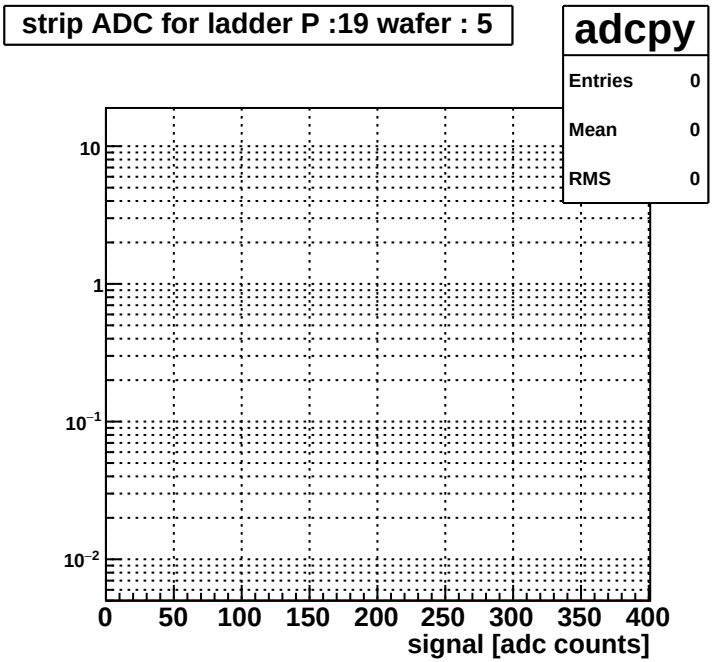

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

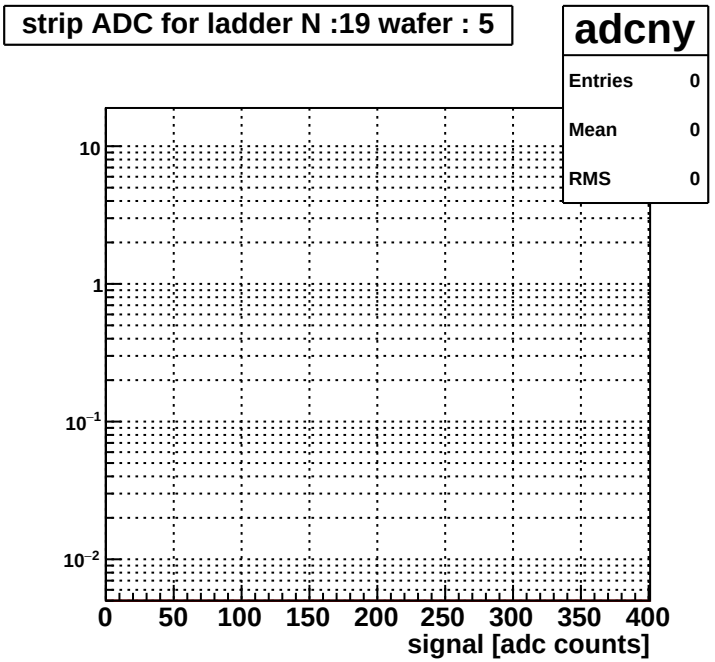

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

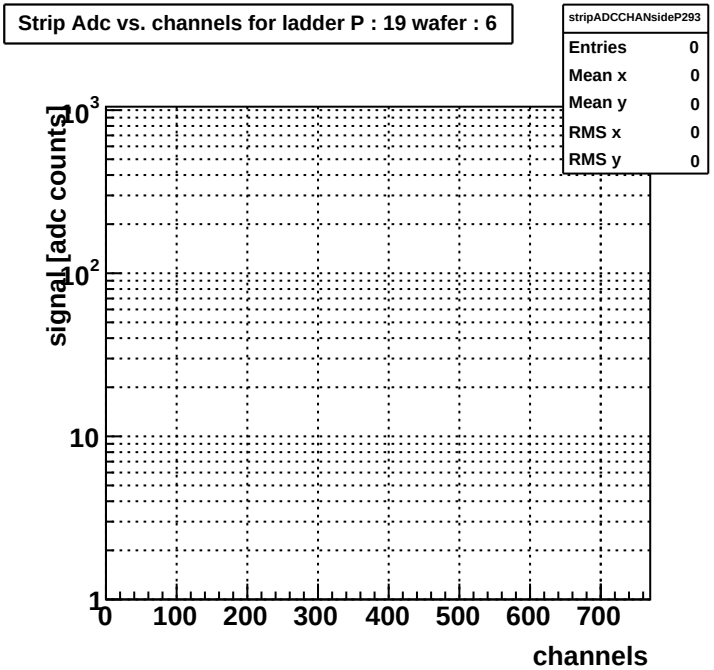

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

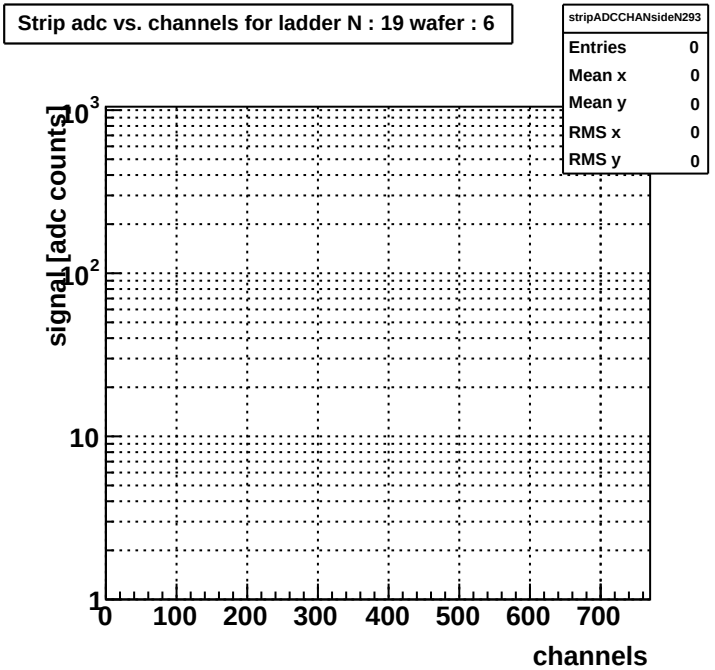

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

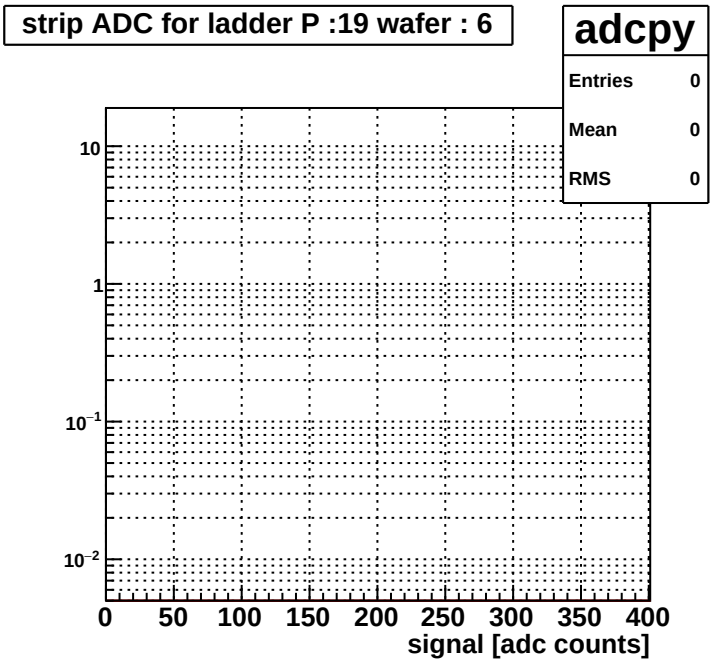

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

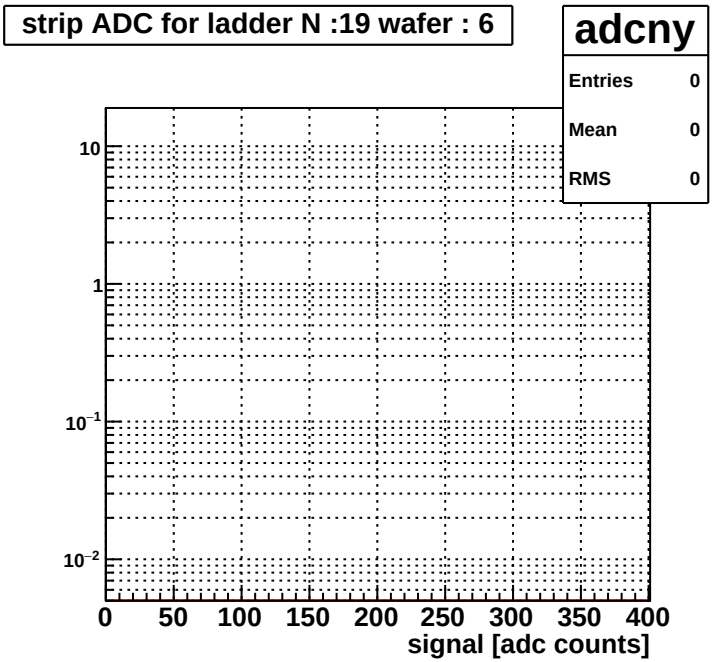

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

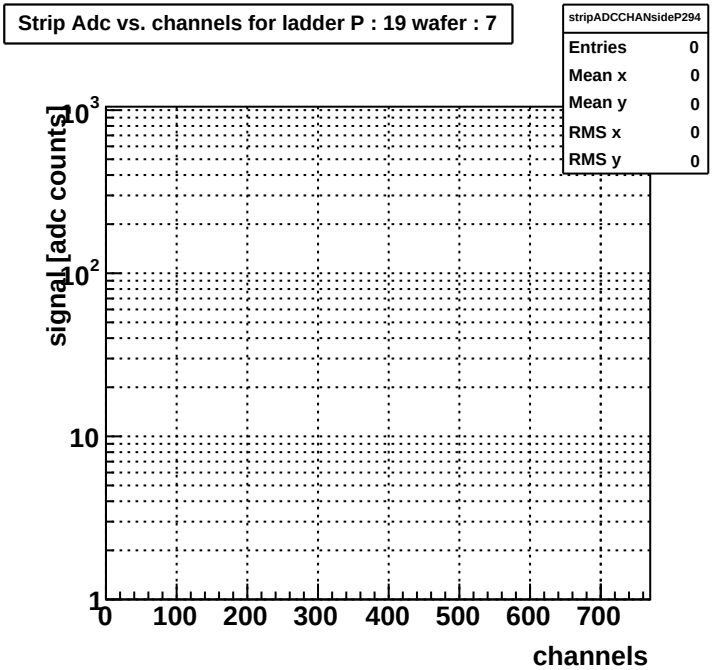

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

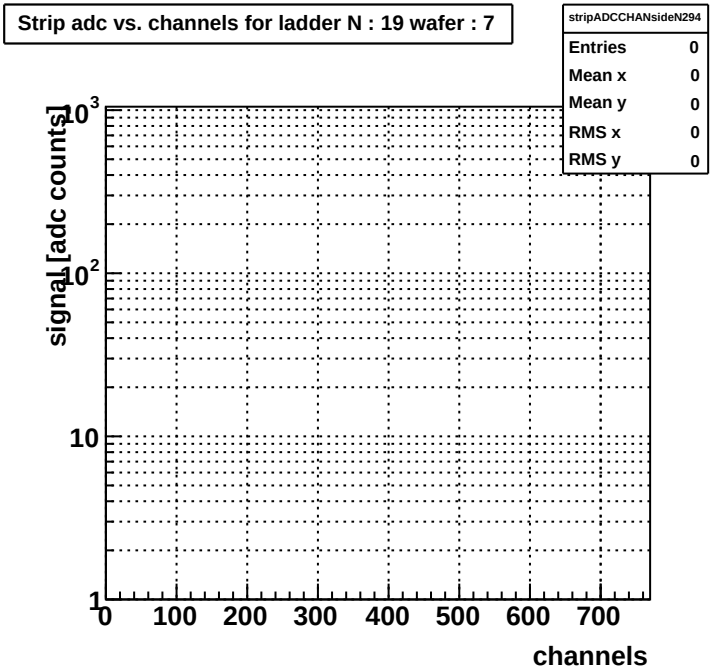

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

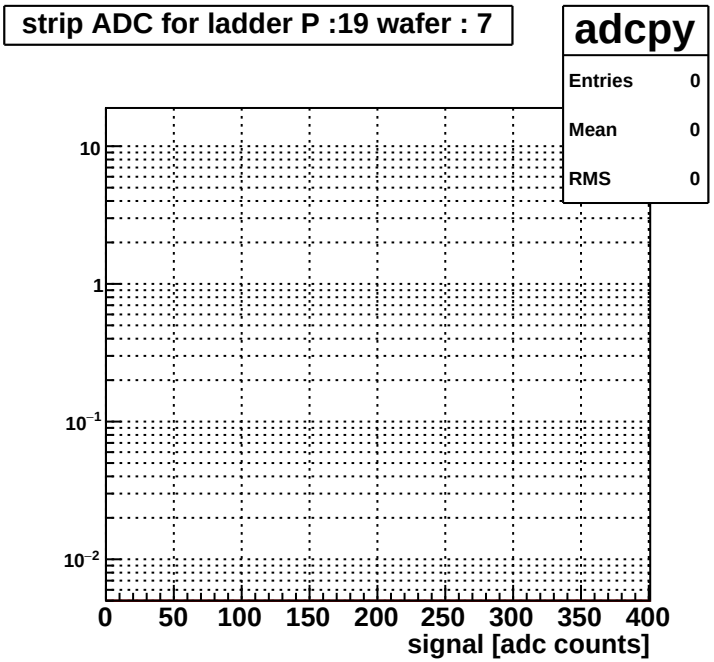

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

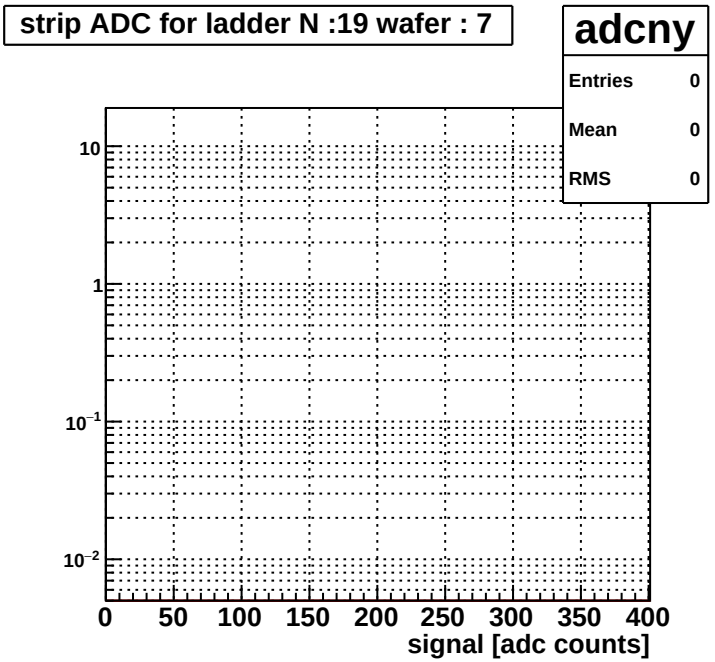

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

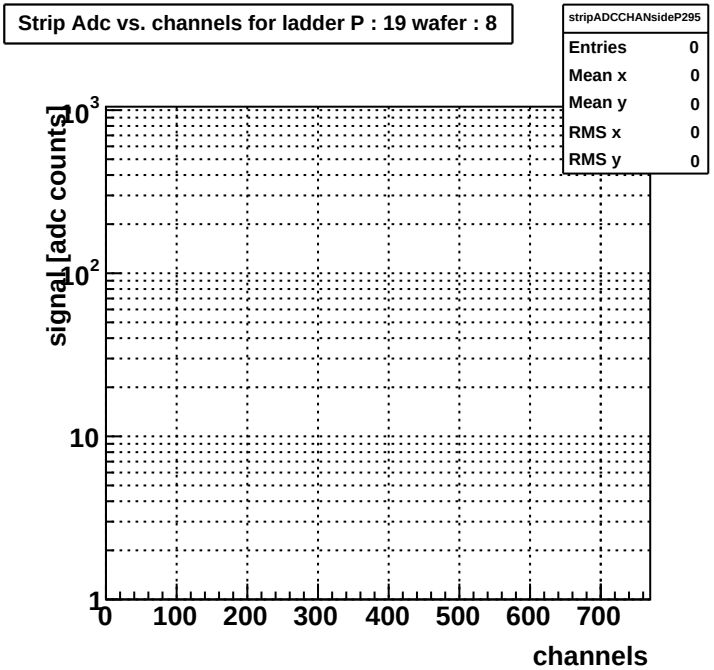

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

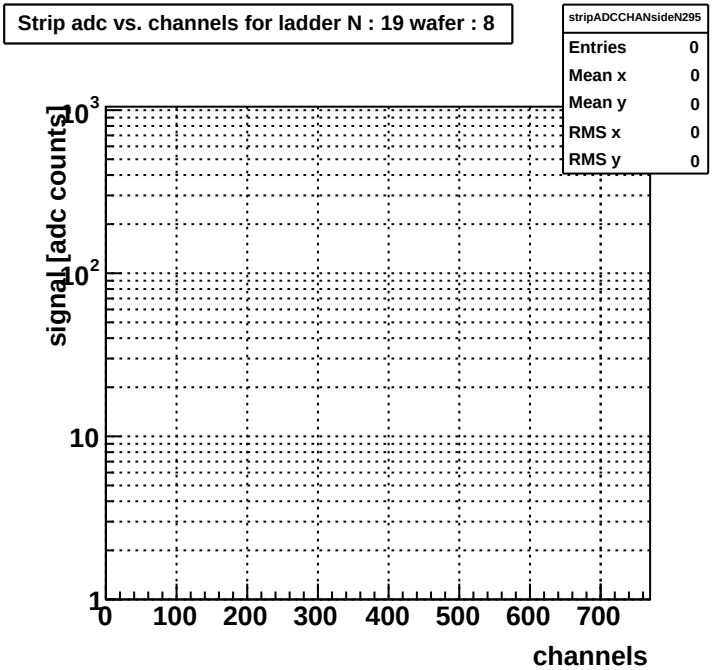

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

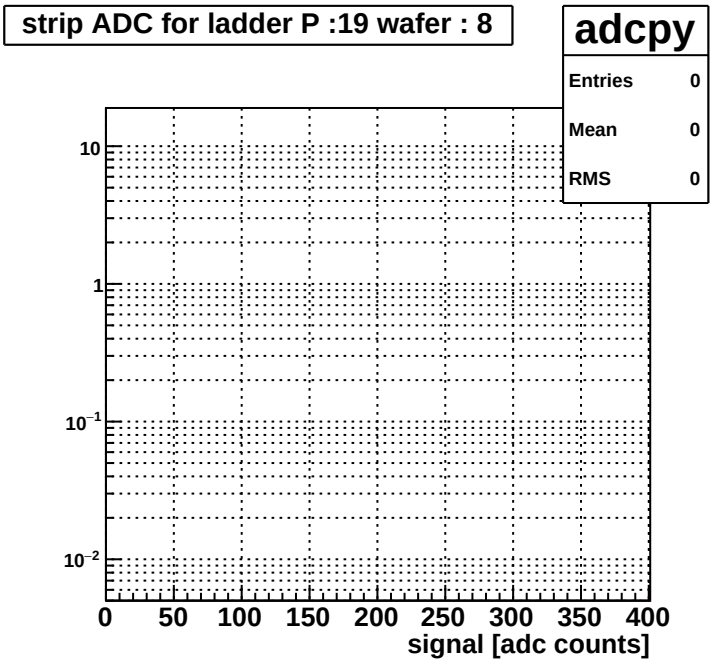

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

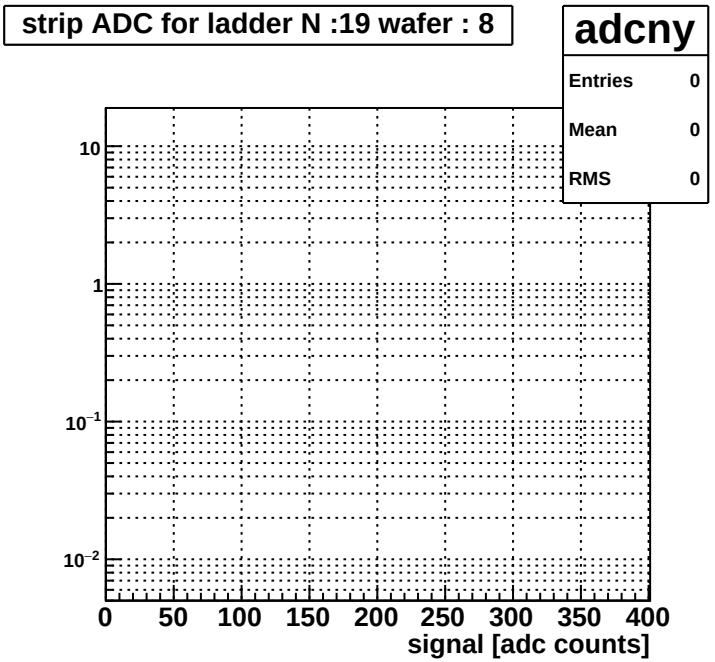

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

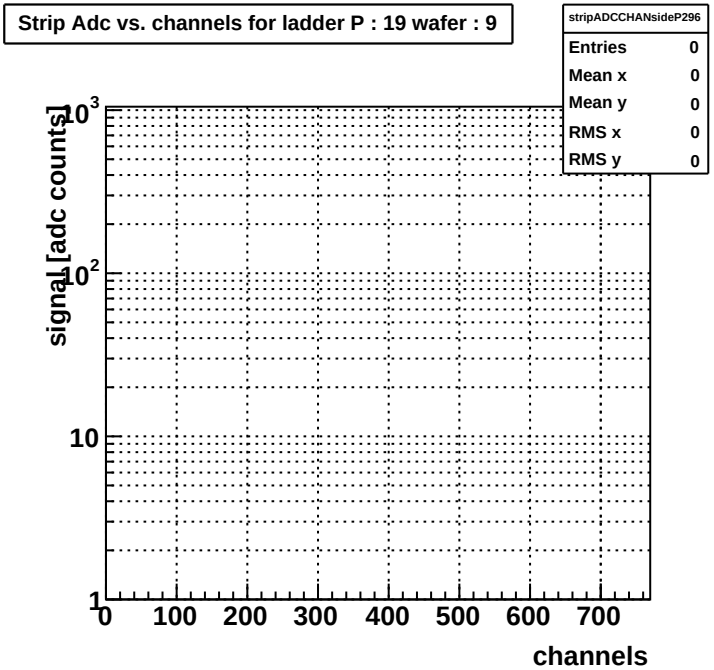

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

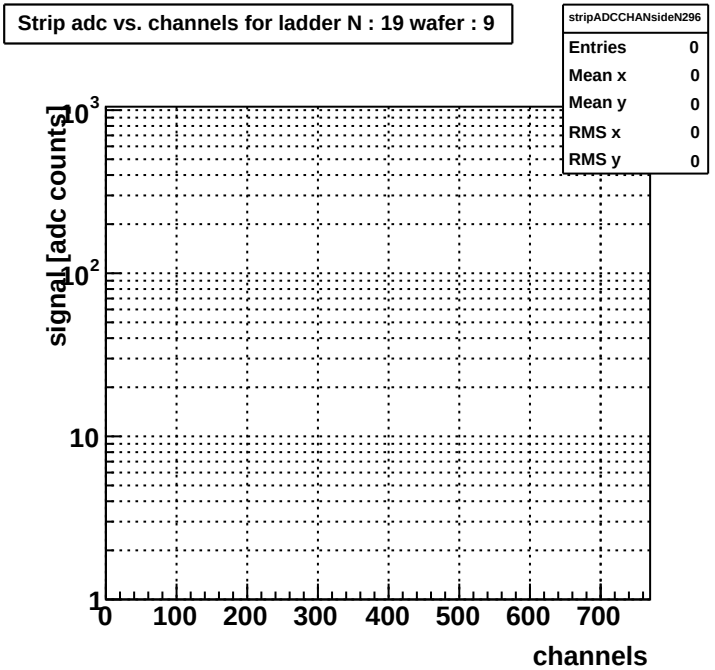

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

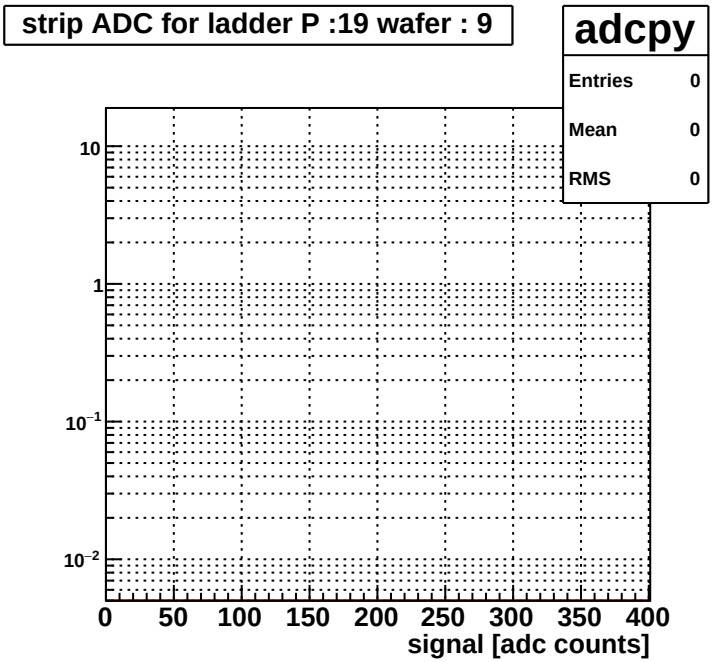

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

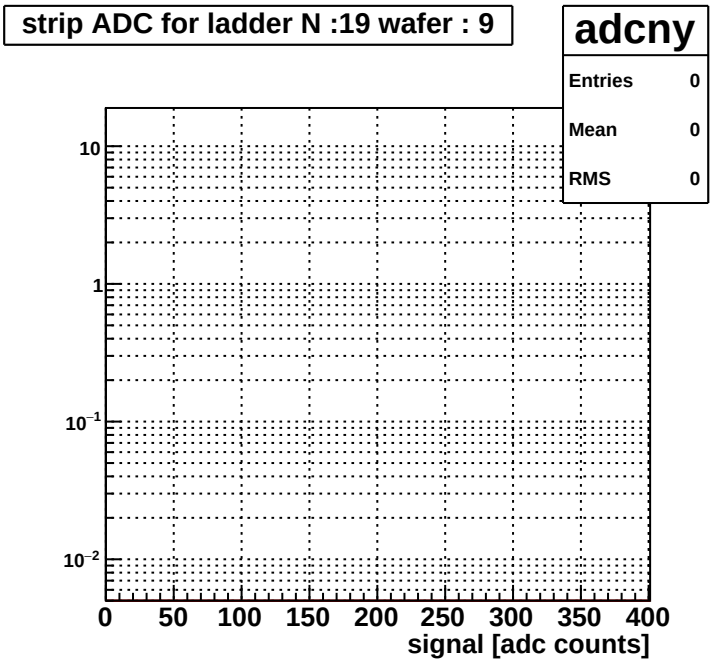

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

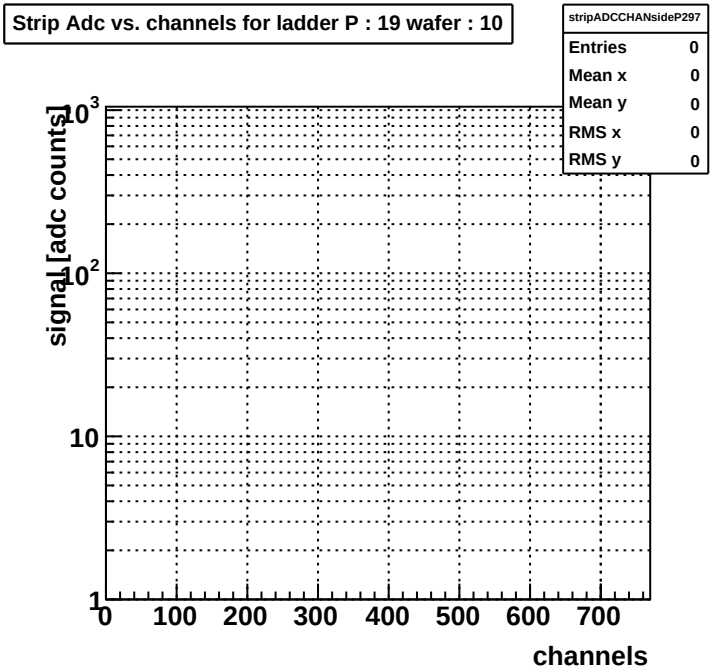

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

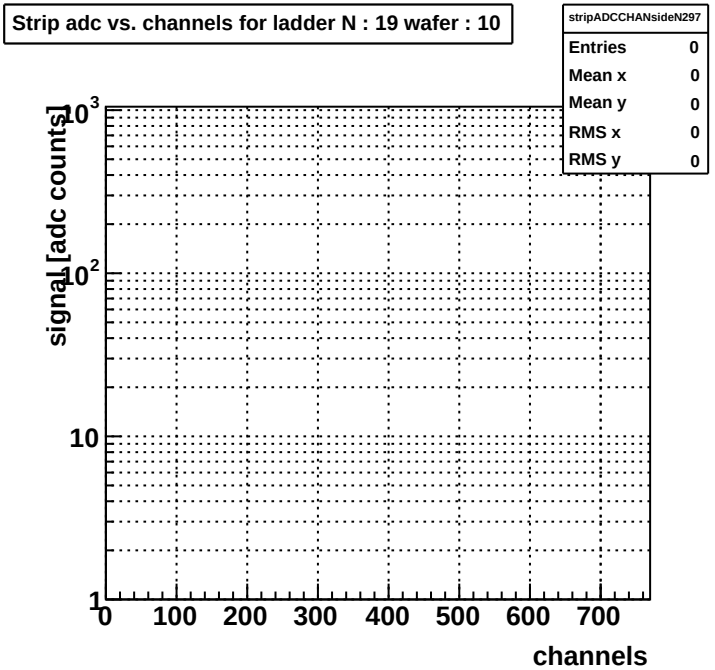

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

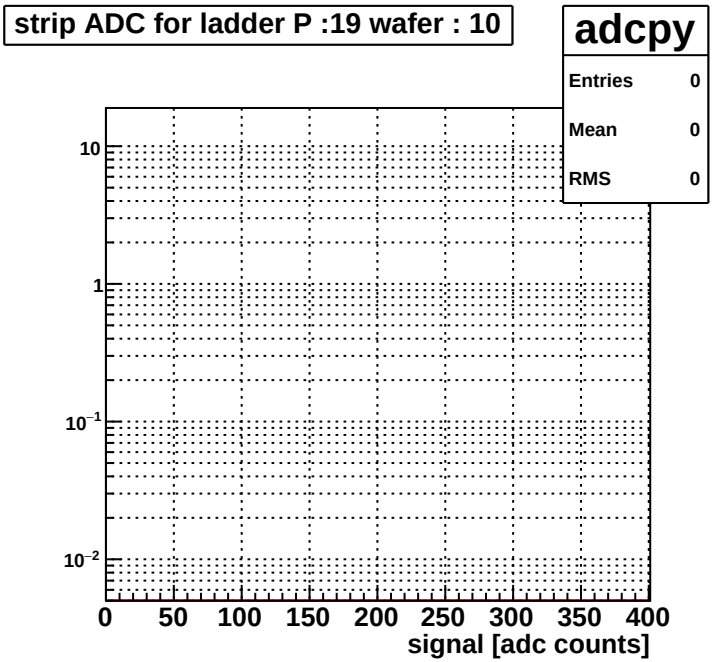

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

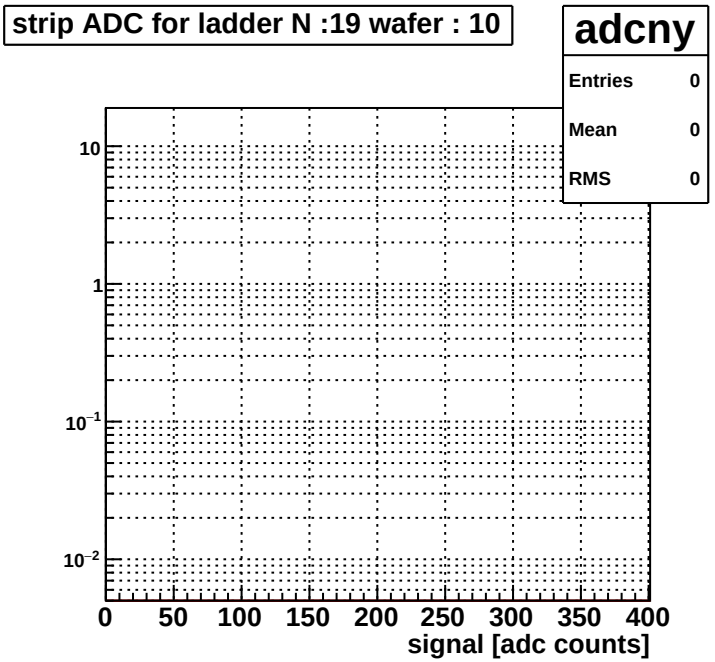

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

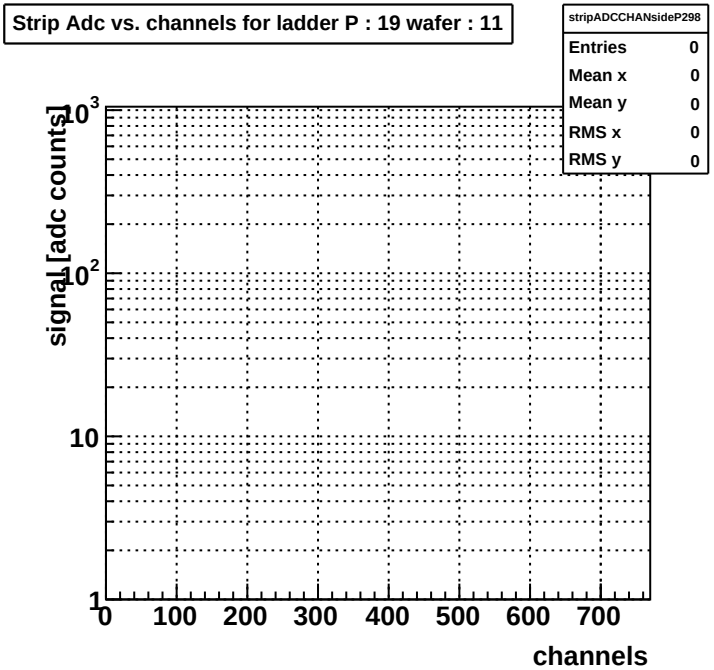

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

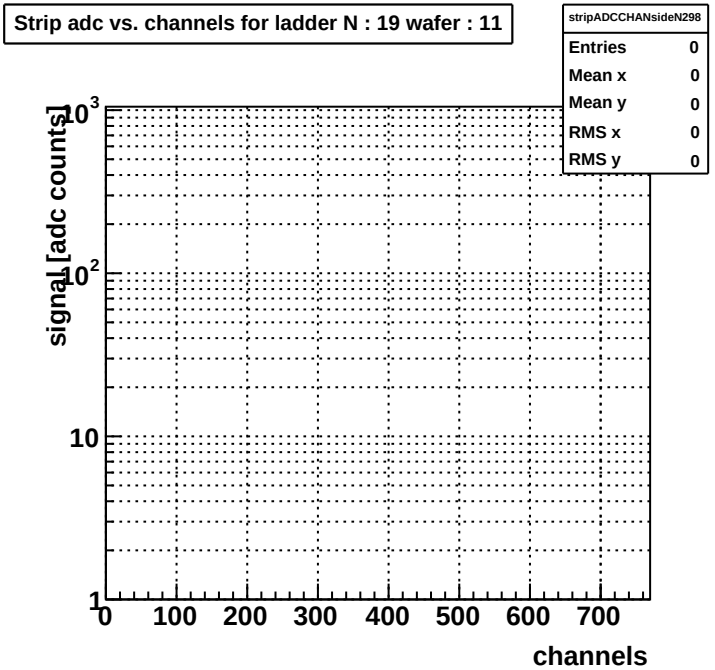

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

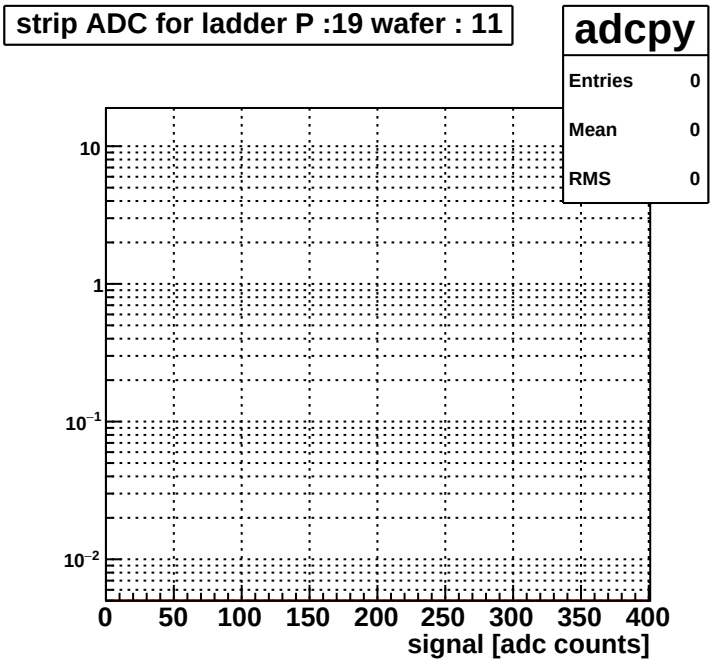

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

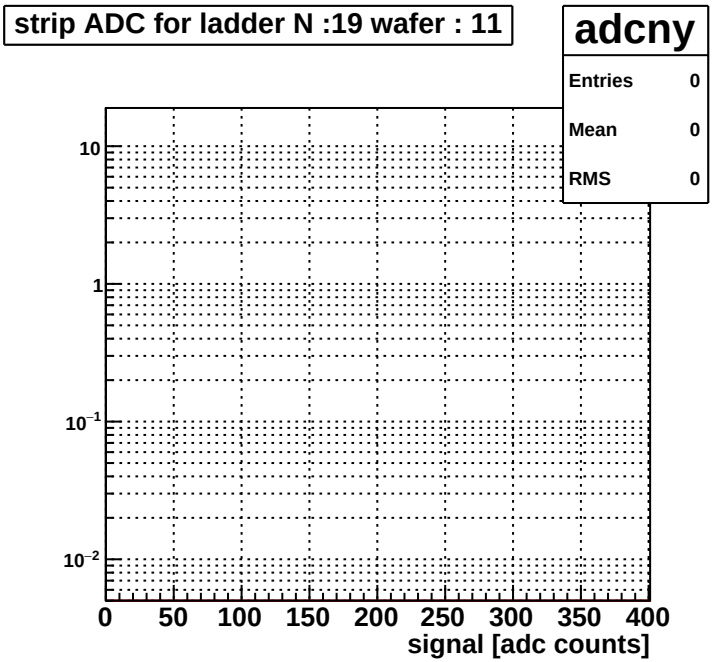

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

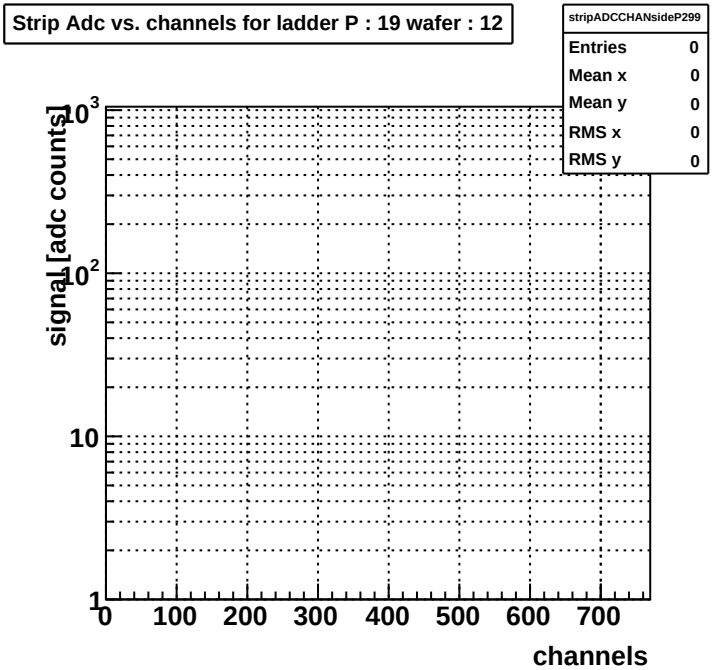

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

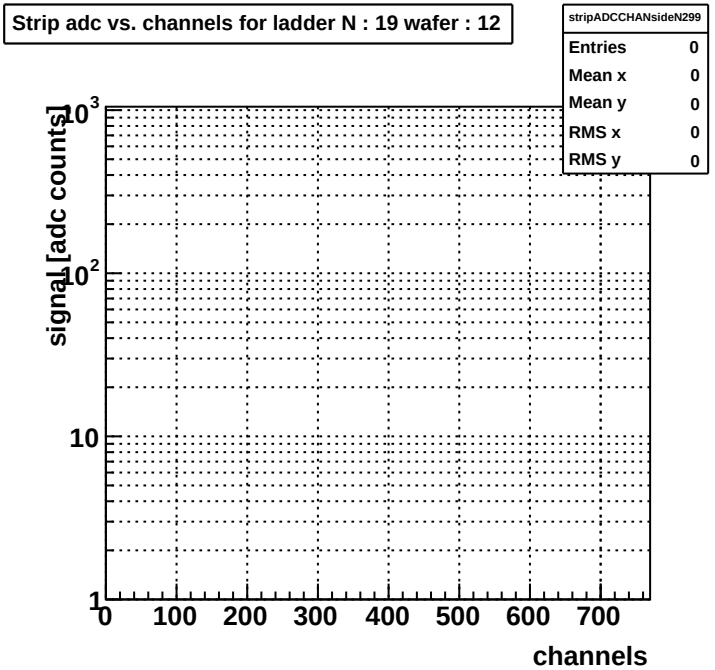

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

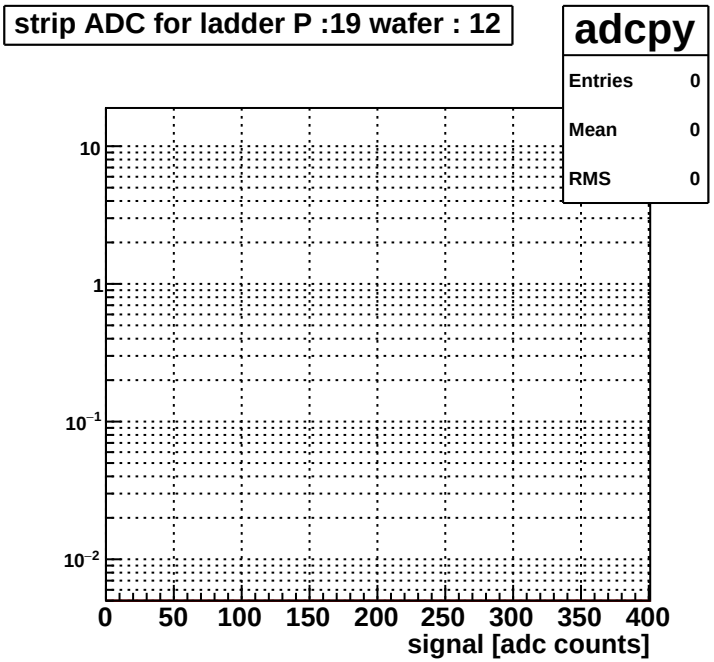

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

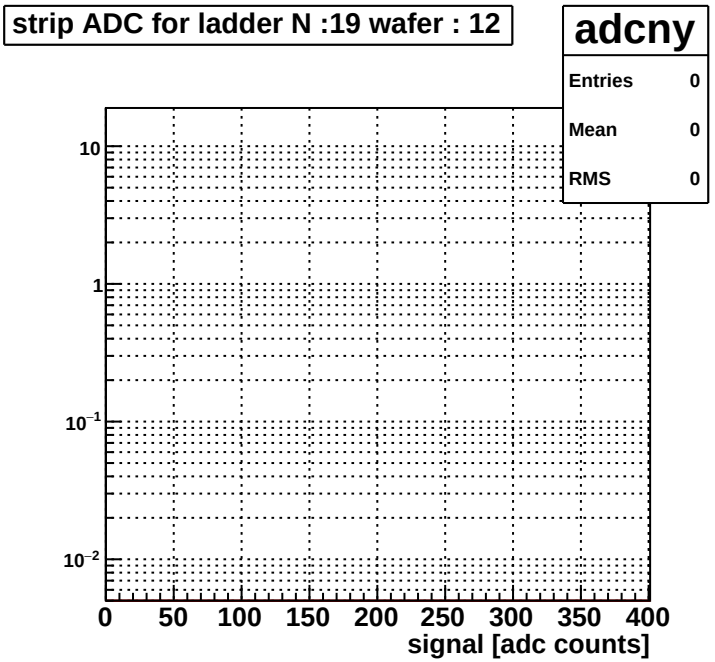

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

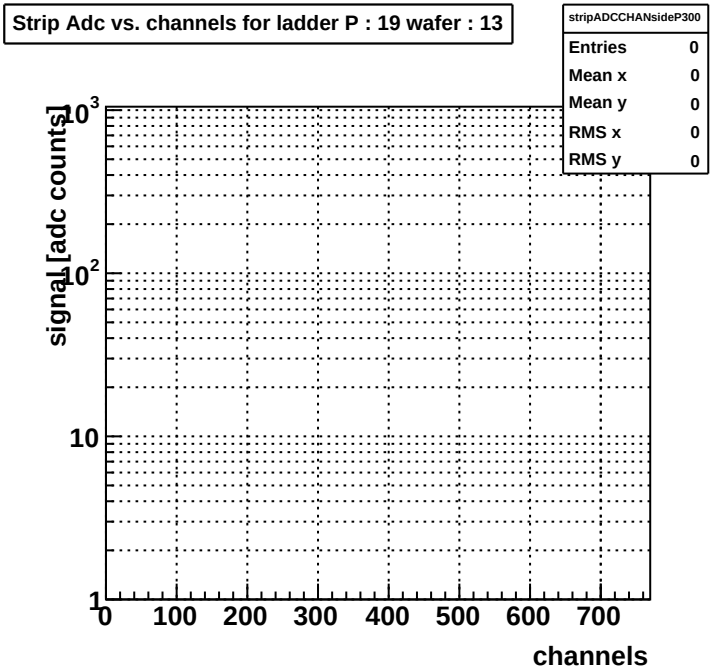

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

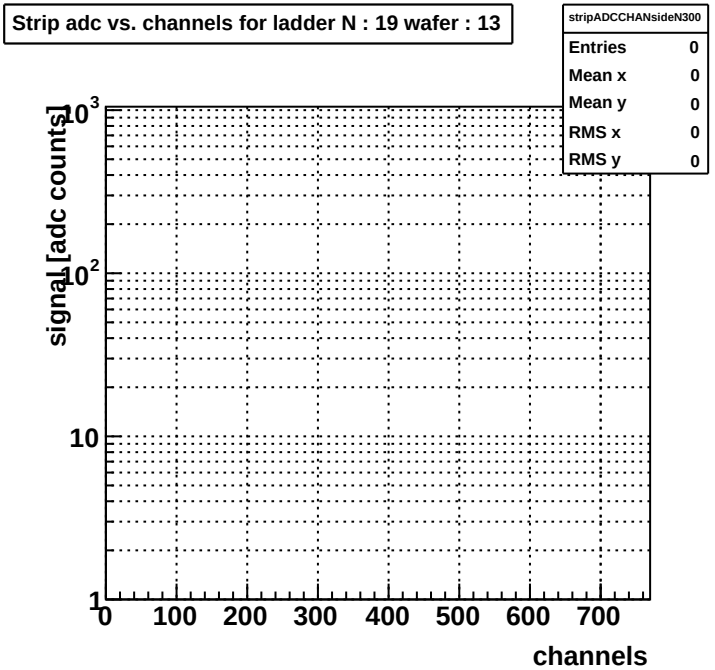

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

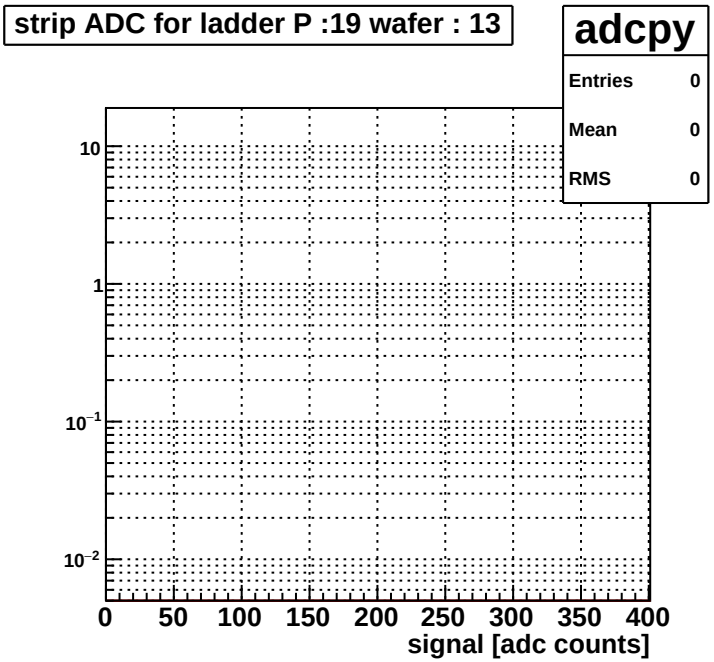

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

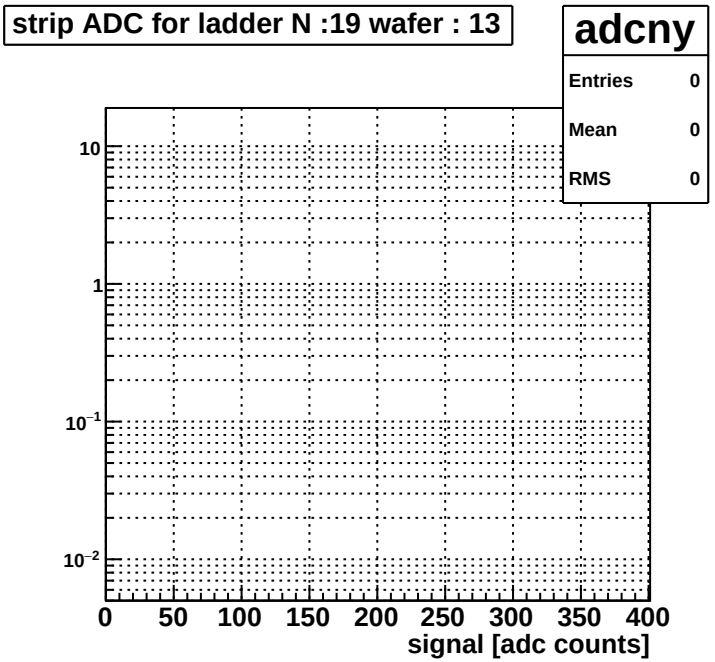

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

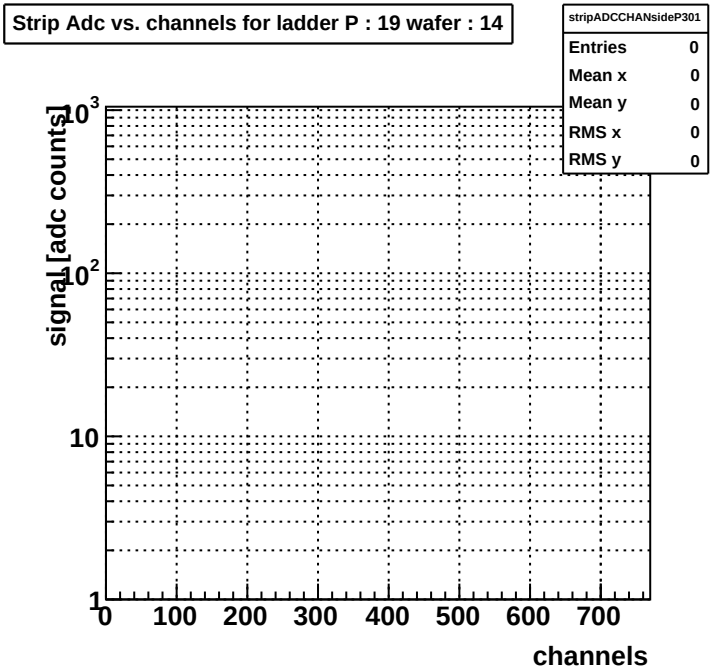

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

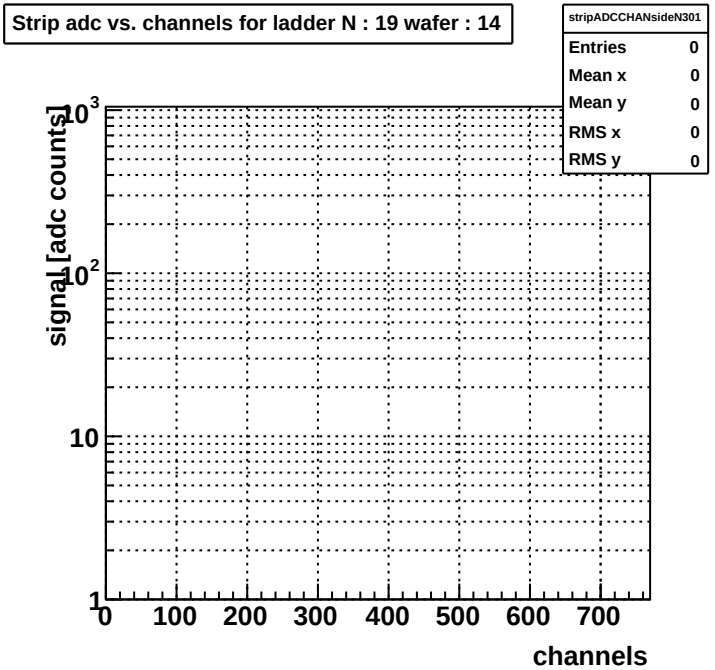

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

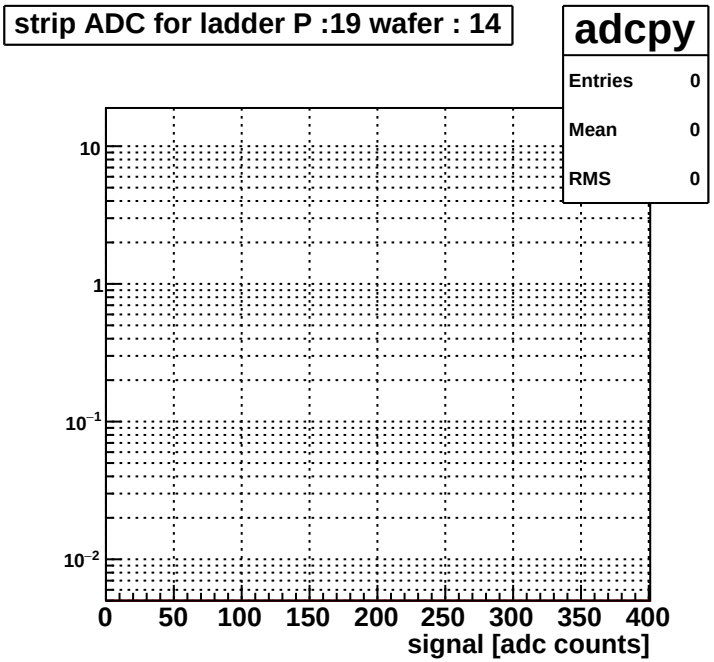

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

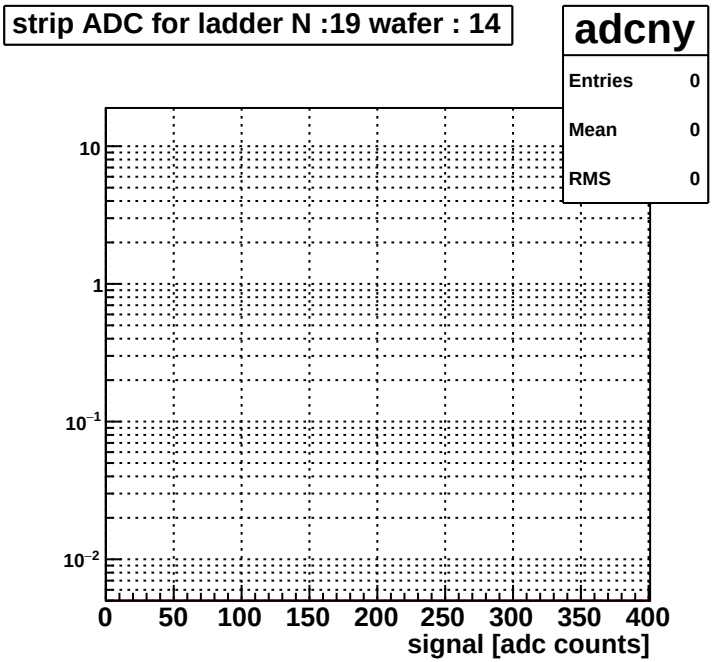

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

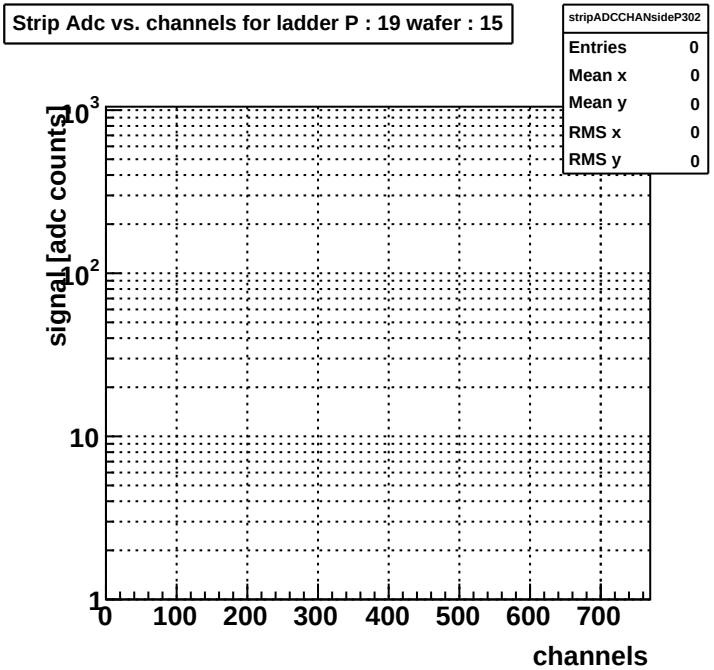

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

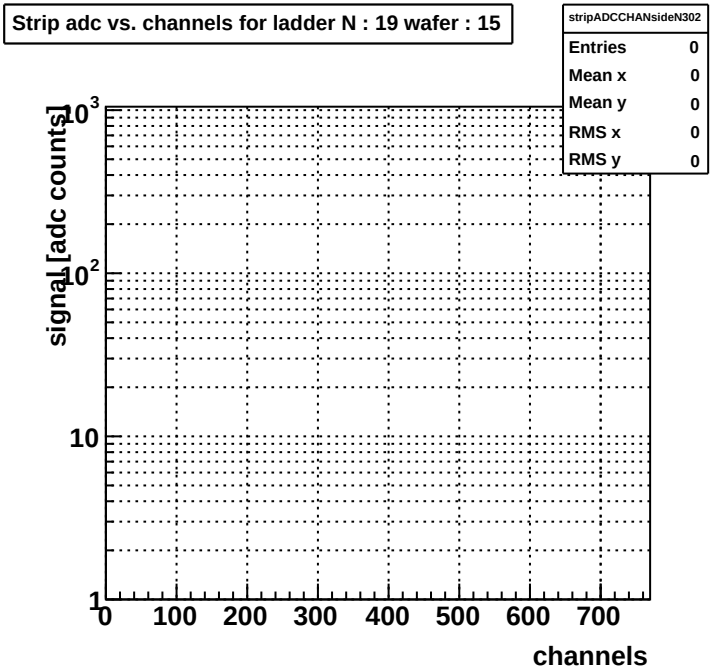

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

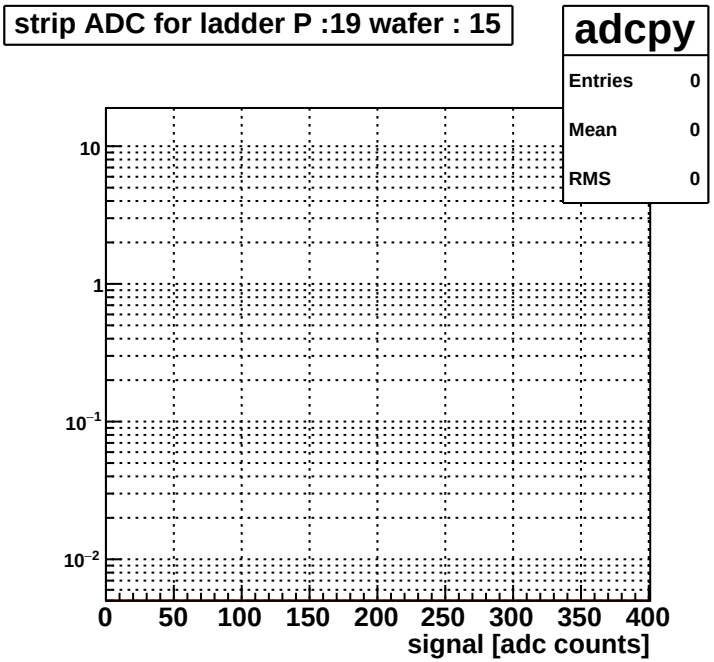

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

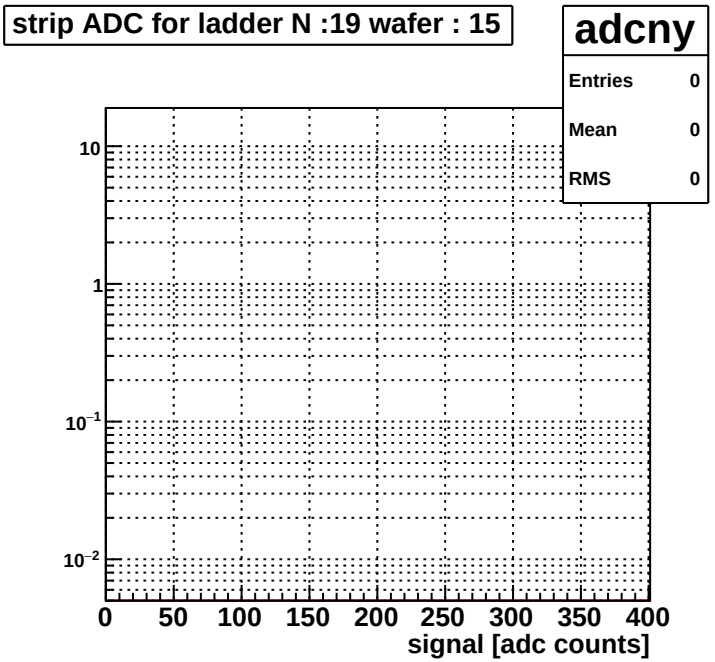

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

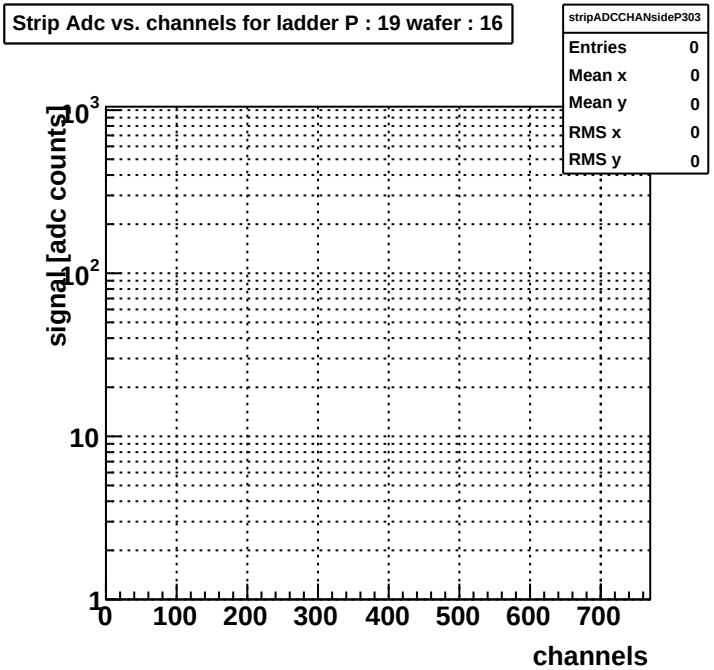

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

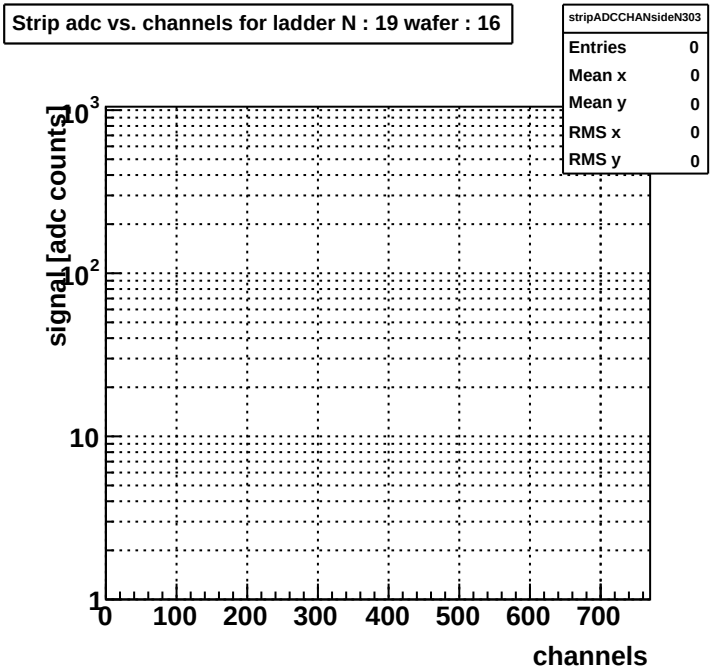

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

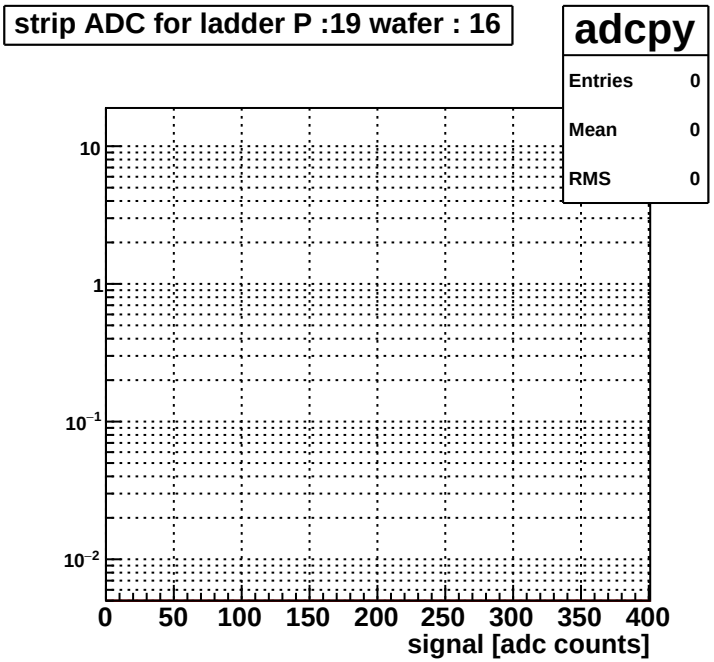

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

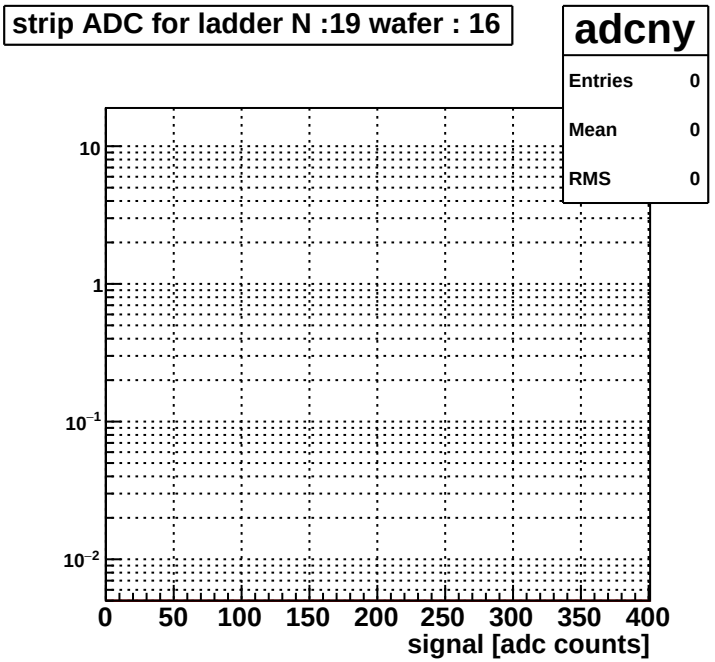

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

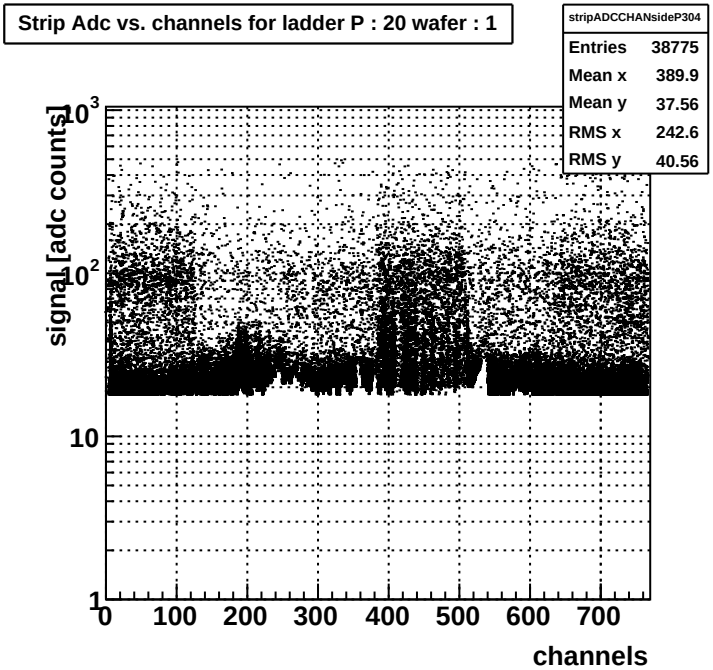

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

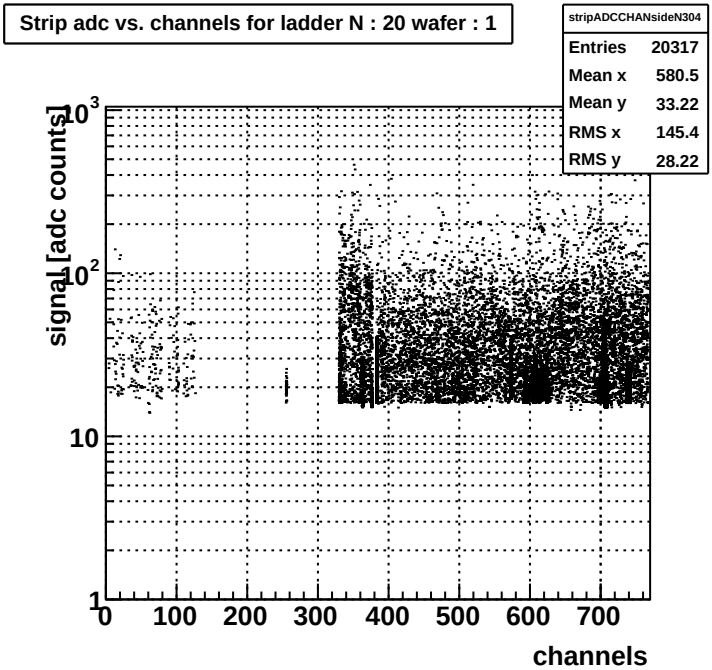

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

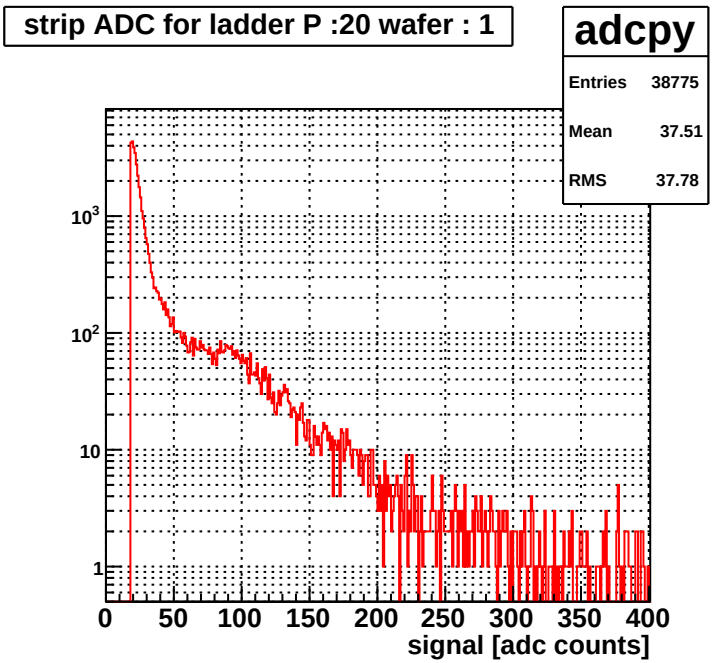

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

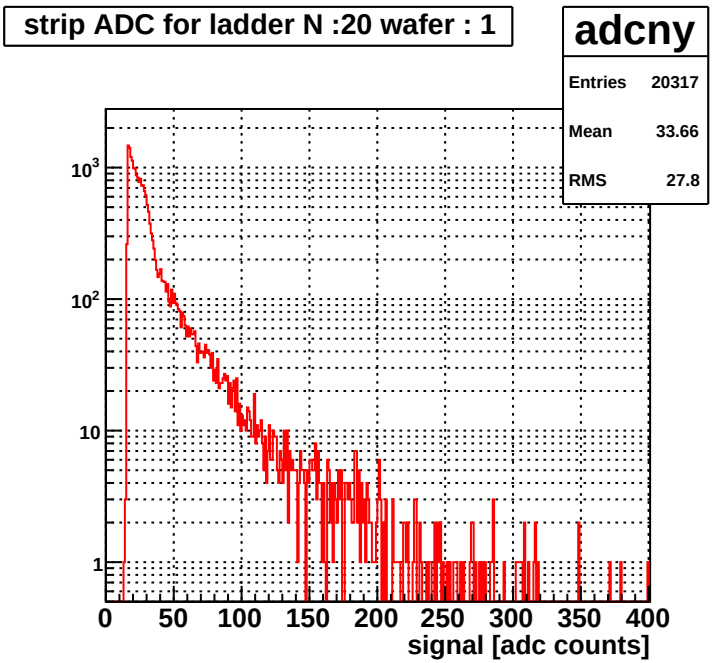

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

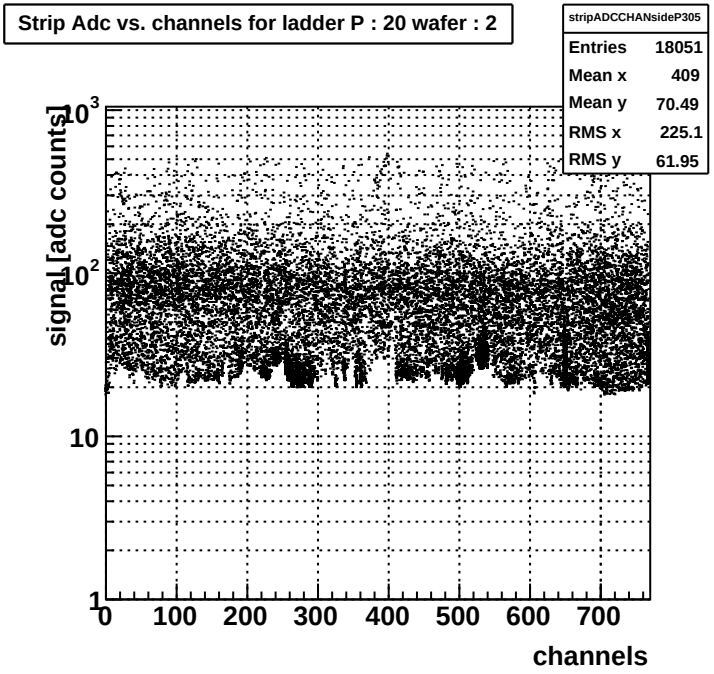

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

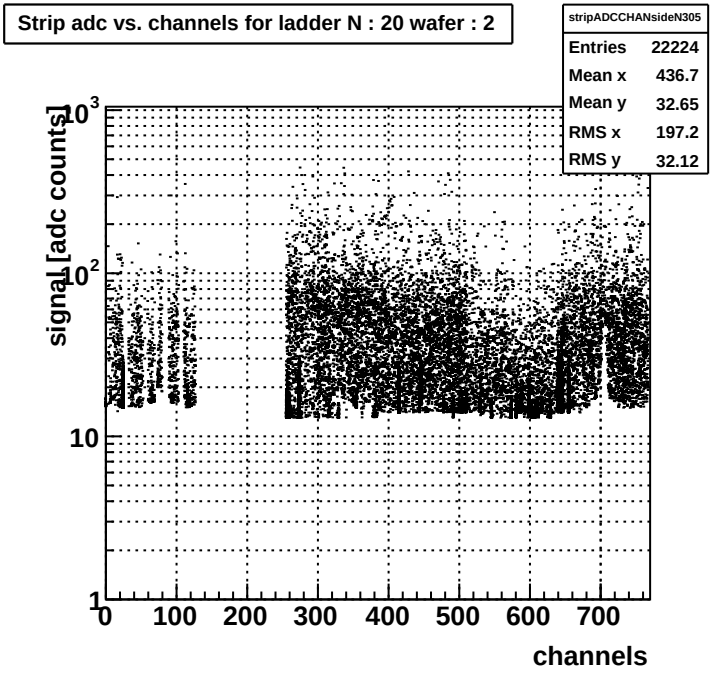

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 38775
Mean x 389.9
Mean y 37.56
RMS x 242.6
RMS y 40.56
signal [adc counts]
channels

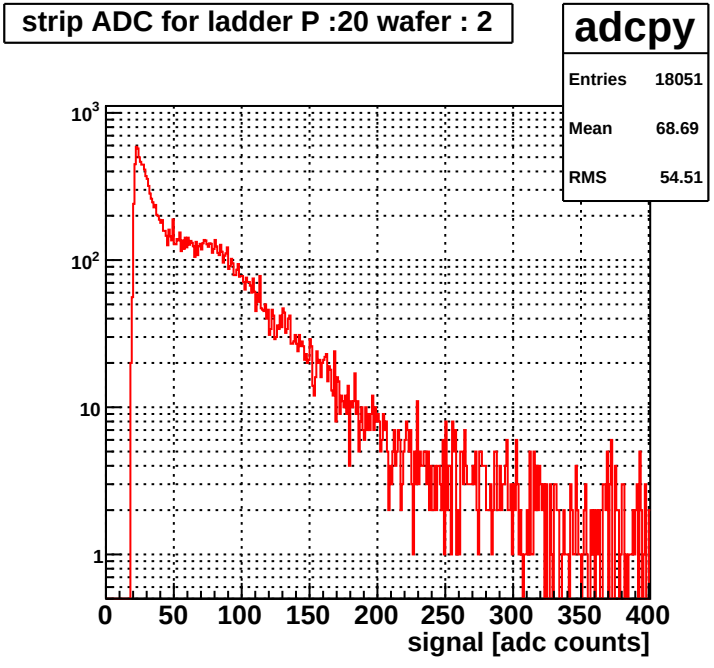

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 20317
Mean x 580.5
Mean y 33.22
RMS x 145.4
RMS y 28.22
signal [adc counts]
channels

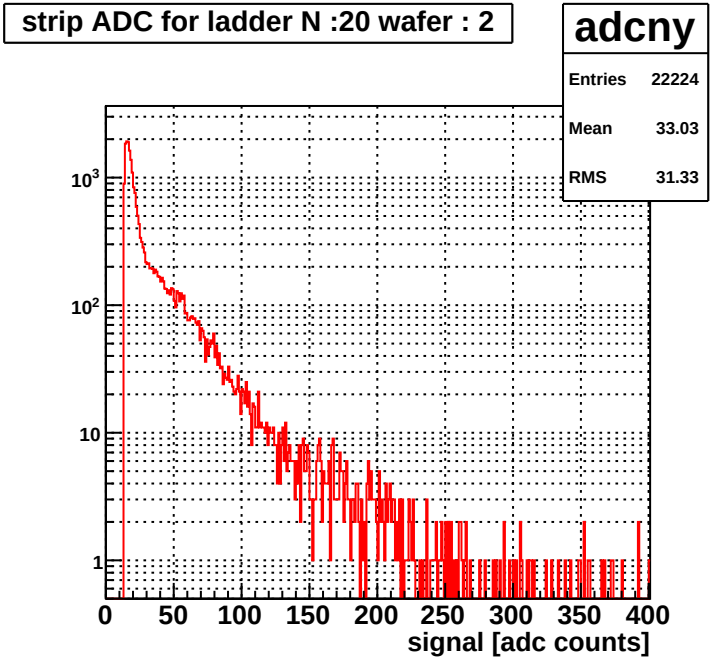

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 38775
Mean 37.51
RMS 37.78
signal [adc counts]

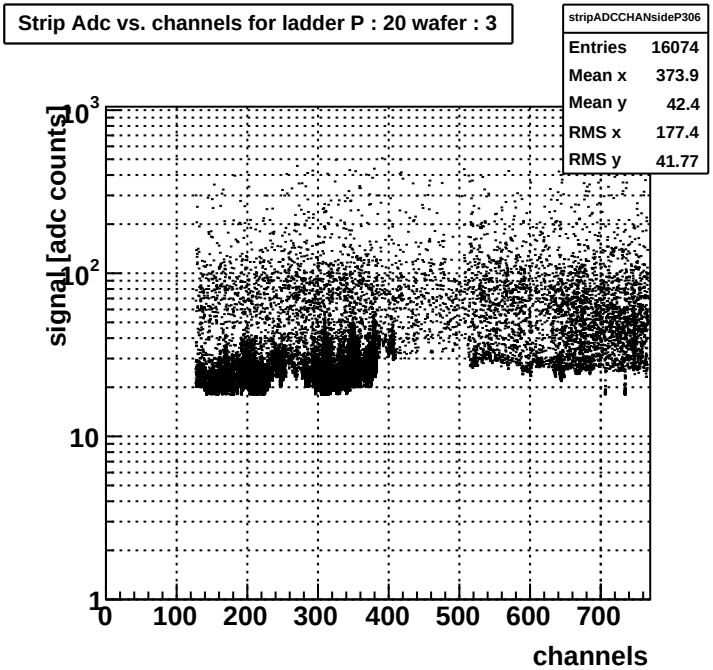

strip ADC for ladder N :20 wafer : 1
adcny
Entries 20317
Mean 33.66
RMS 27.8
signal [adc counts]

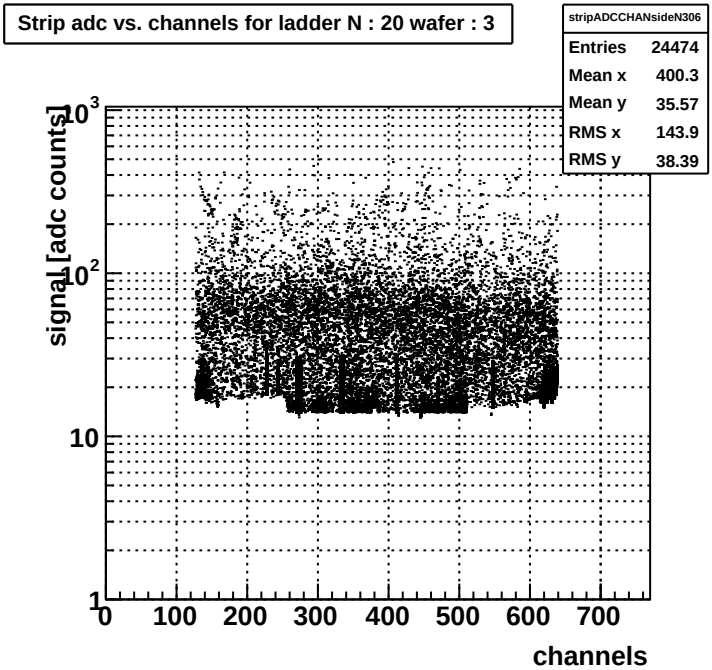

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 18051
Mean x 409
Mean y 70.49
RMS x 225.1
RMS y 61.95
signal [adc counts]
channels

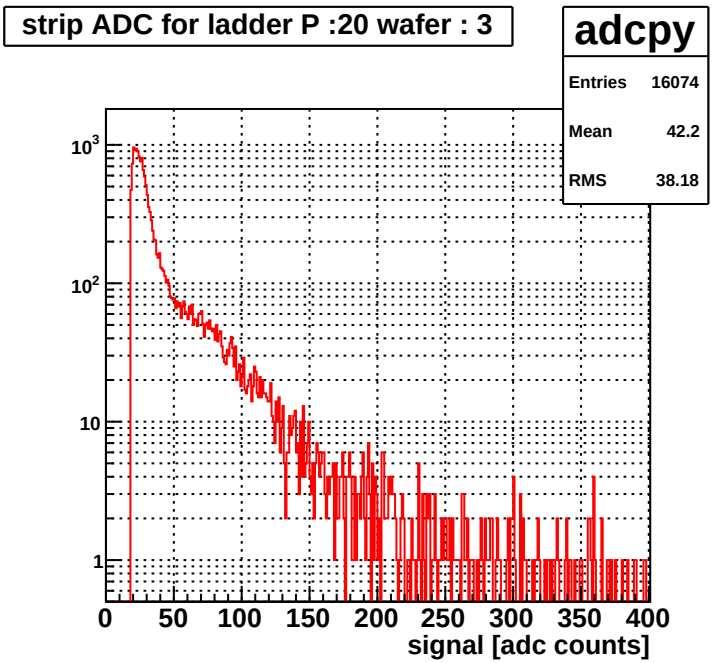

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 22224
Mean x 436.7
Mean y 32.65
RMS x 197.2
RMS y 32.12
signal [adc counts]
channels

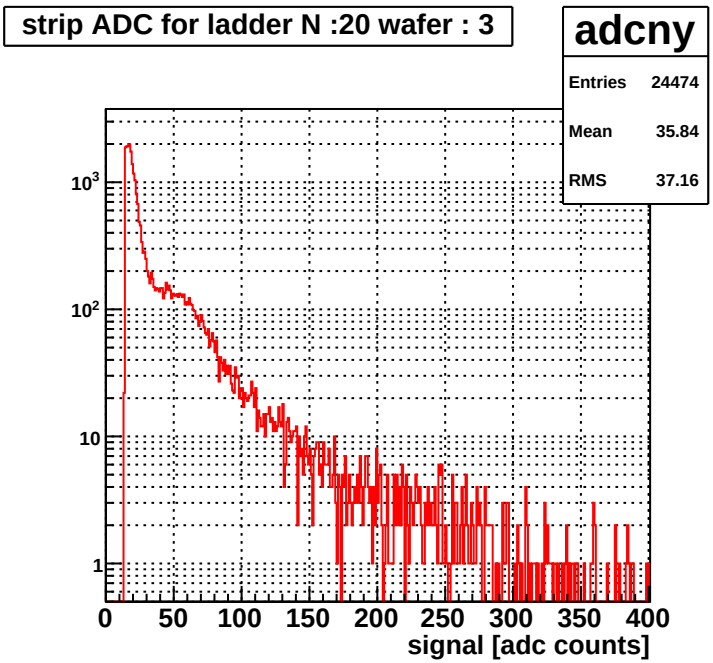

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 18051
Mean 68.69
RMS 54.51
signal [adc counts]

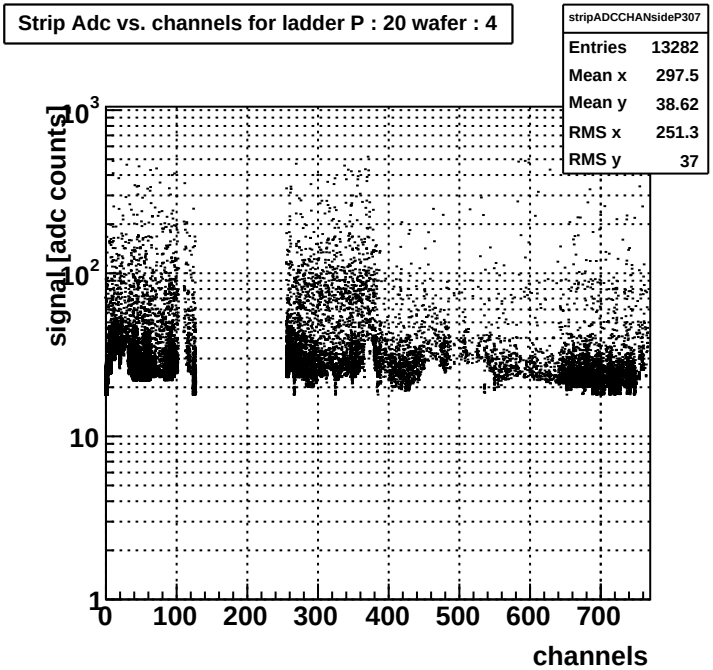

strip ADC for ladder N :20 wafer : 2
adcny
Entries 22224
Mean 33.03
RMS 31.33
signal [adc counts]

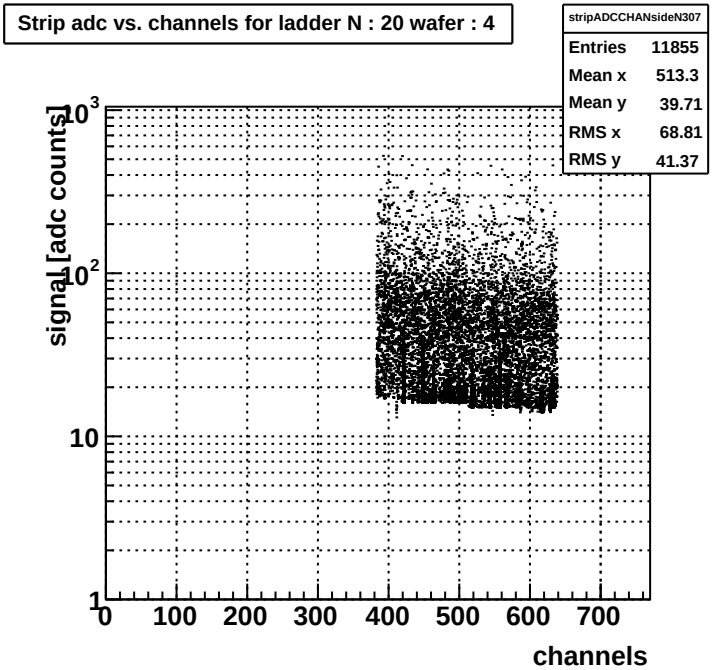

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 16074
Mean x 373.9
Mean y 42.4
RMS x 177.4
RMS y 41.77
signal [adc counts]
channels

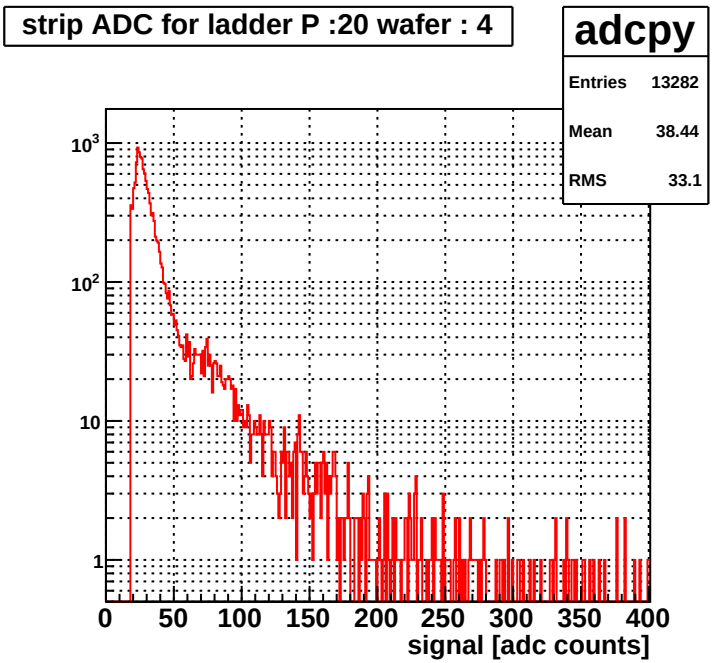

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 24474
Mean x 400.3
Mean y 35.57
RMS x 143.9
RMS y 38.39
signal [adc counts]
channels

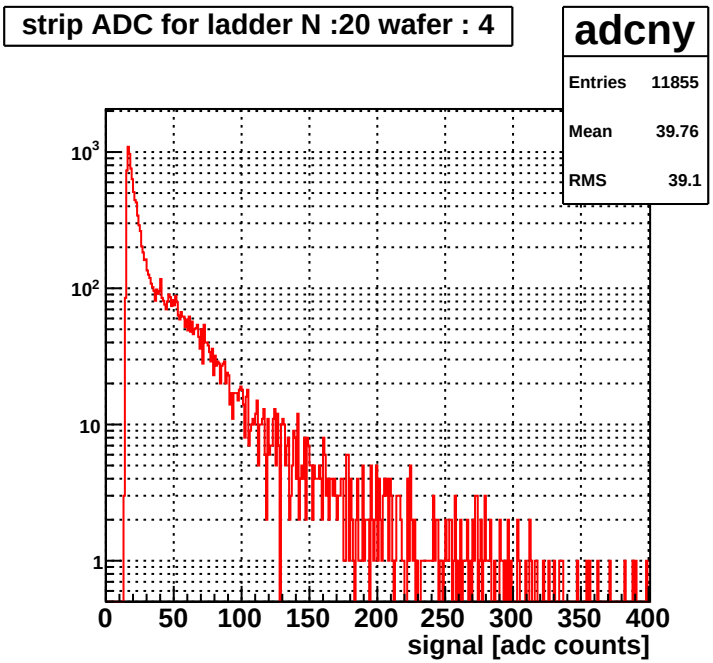

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 16074
Mean 42.2
RMS 38.18
signal [adc counts]

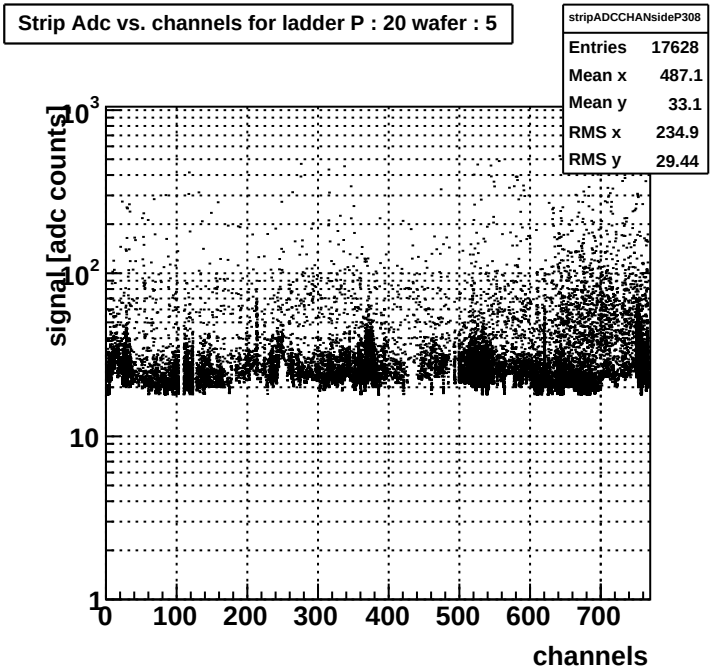

strip ADC for ladder N :20 wafer : 3
adcny
Entries 24474
Mean 35.84
RMS 37.16
signal [adc counts]

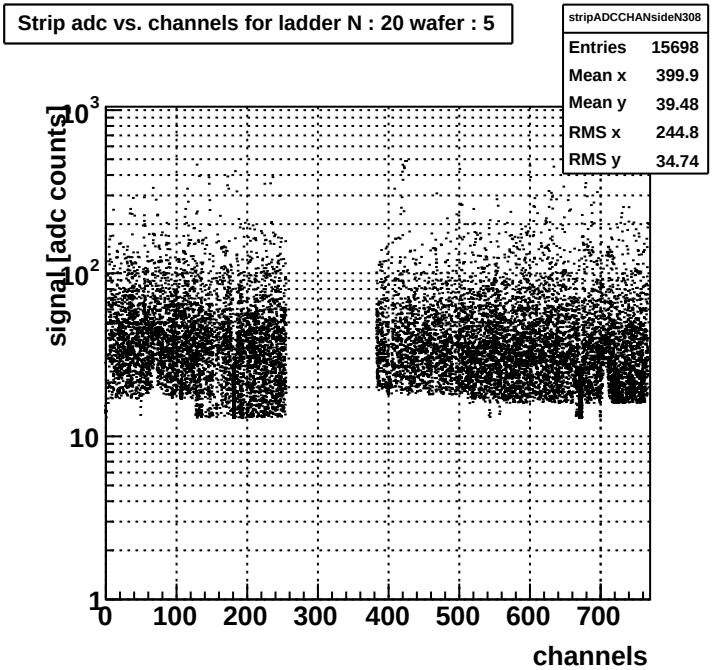

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 13282
Mean x 297.5
Mean y 38.62
RMS x 251.3
RMS y 37
signal [adc counts]
channels

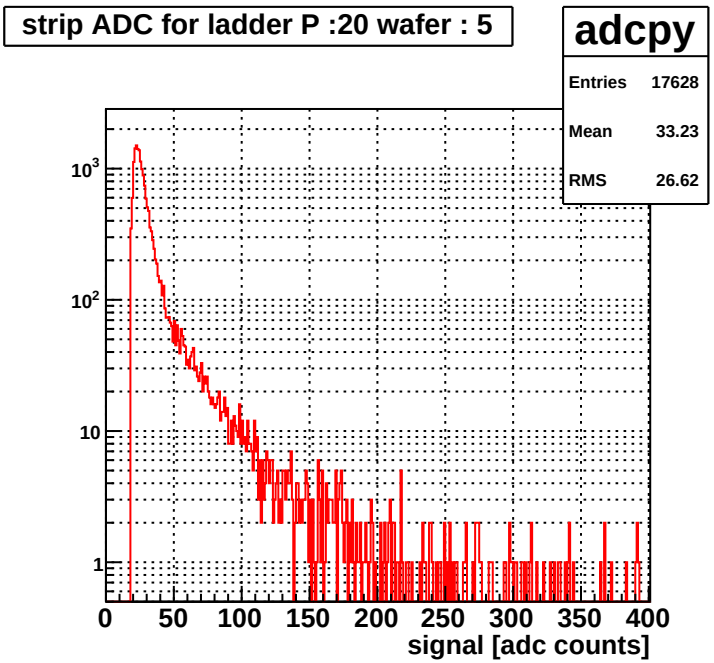

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 11855
Mean x 513.3
Mean y 39.71
RMS x 68.81
RMS y 41.37
signal [adc counts]
channels

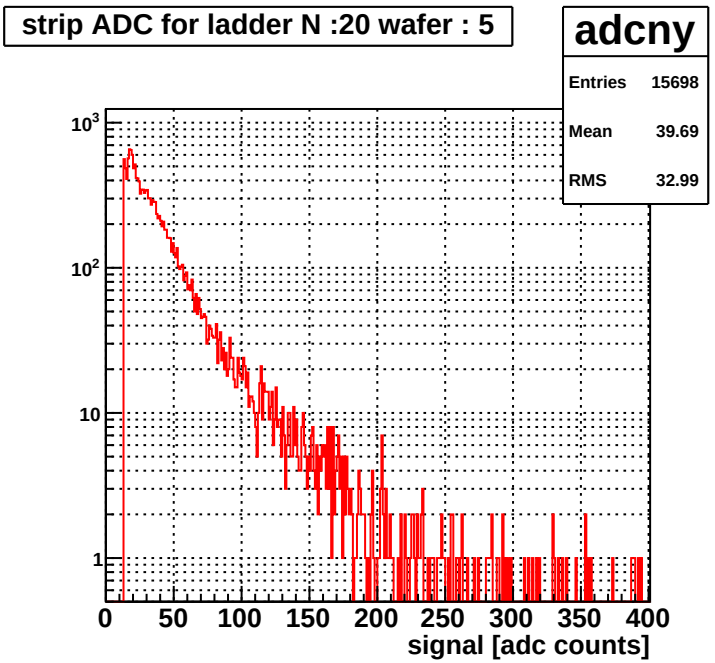

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 13282
Mean 38.44
RMS 33.1
signal [adc counts]

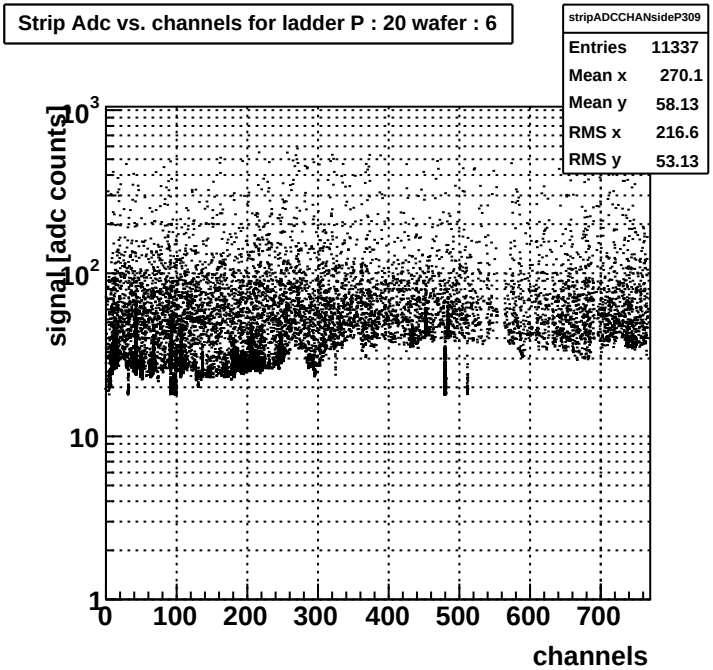

strip ADC for ladder N :20 wafer : 4
adcny
Entries 11855
Mean 39.76
RMS 39.1
signal [adc counts]

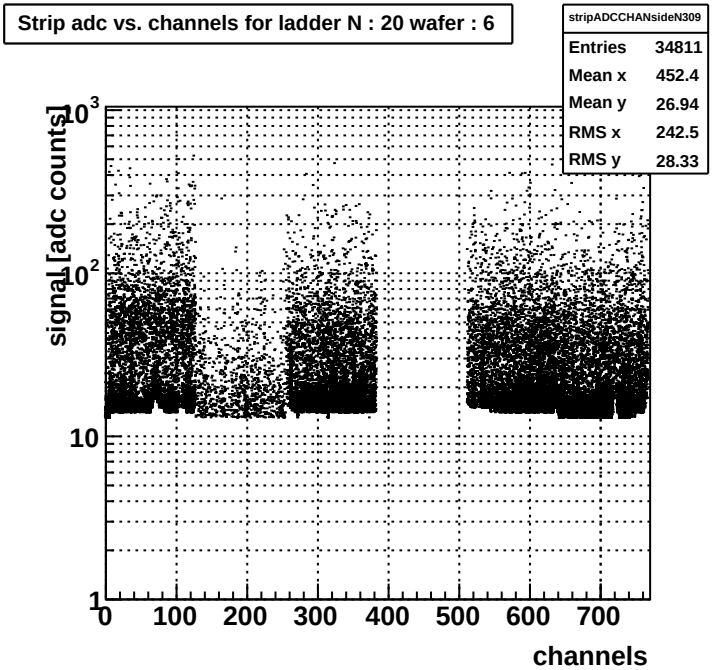

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 17628
Mean x 487.1
Mean y 33.1
RMS x 234.9
RMS y 29.44
signal [adc counts]
channels

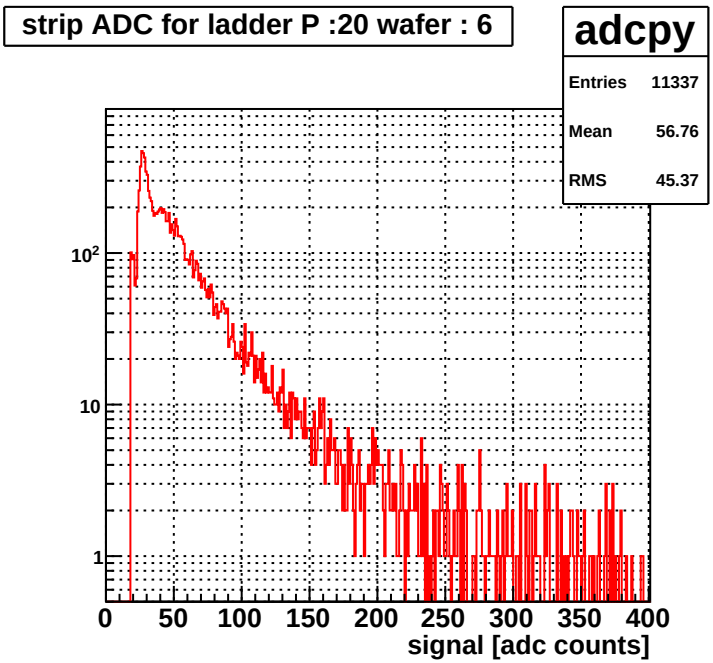

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 15698
Mean x 399.9
Mean y 39.48
RMS x 244.8
RMS y 34.74
signal [adc counts]
channels

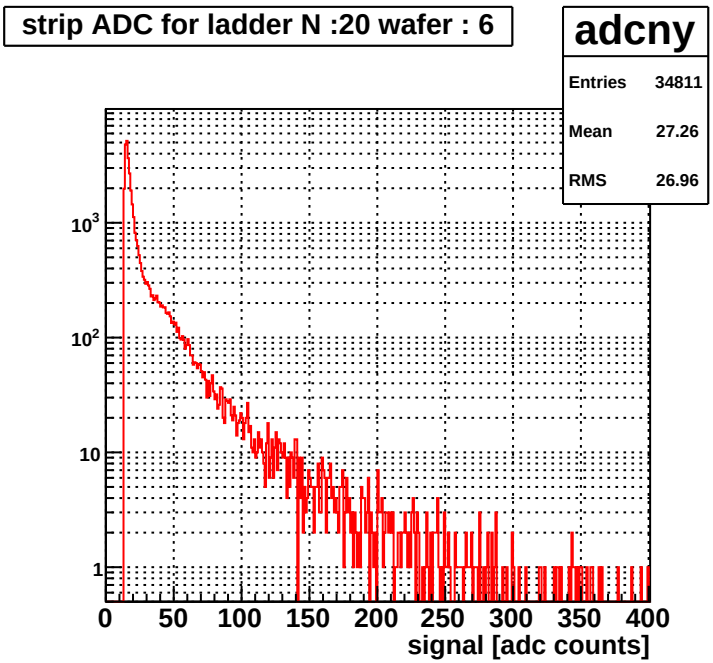

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 17628
Mean 33.23
RMS 26.62
signal [adc counts]

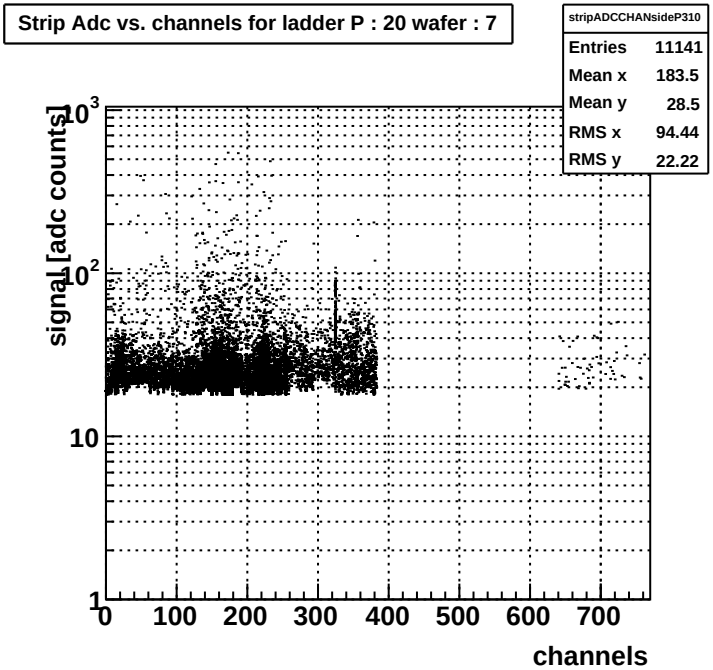

strip ADC for ladder N :20 wafer : 5
adcny
Entries 15698
Mean 39.69
RMS 32.99
signal [adc counts]

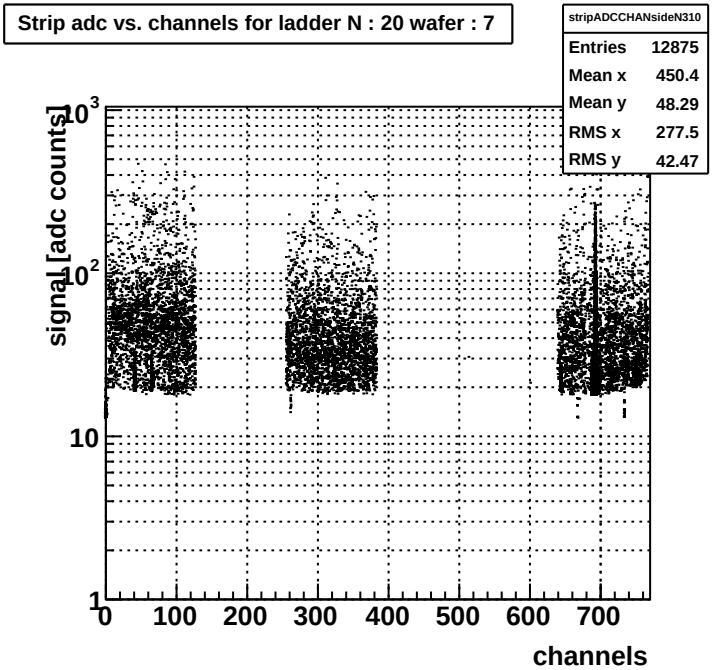

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 11337
Mean x 270.1
Mean y 58.13
RMS x 216.6
RMS y 53.13
signal [adc counts]
channels

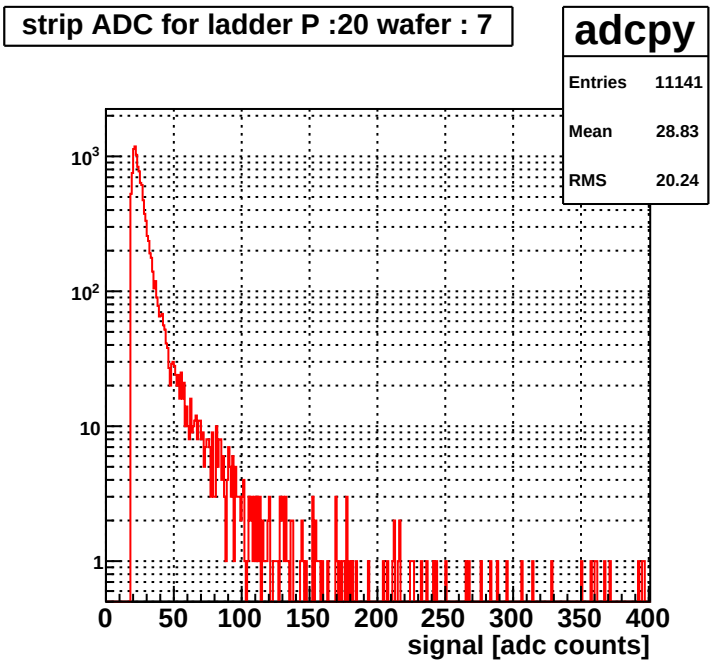

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 34811
Mean x 452.4
Mean y 26.94
RMS x 242.5
RMS y 28.33
signal [adc counts]
channels

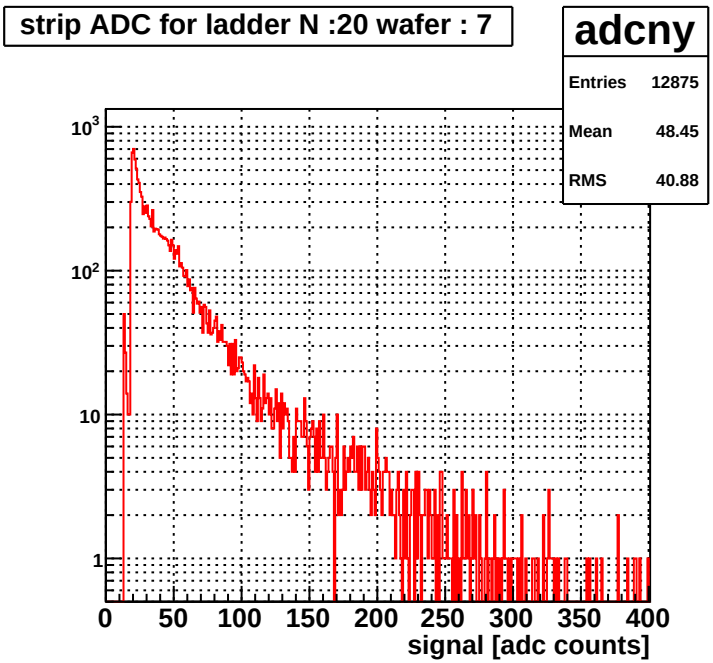

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 11337
Mean 56.76
RMS 45.37
signal [adc counts]

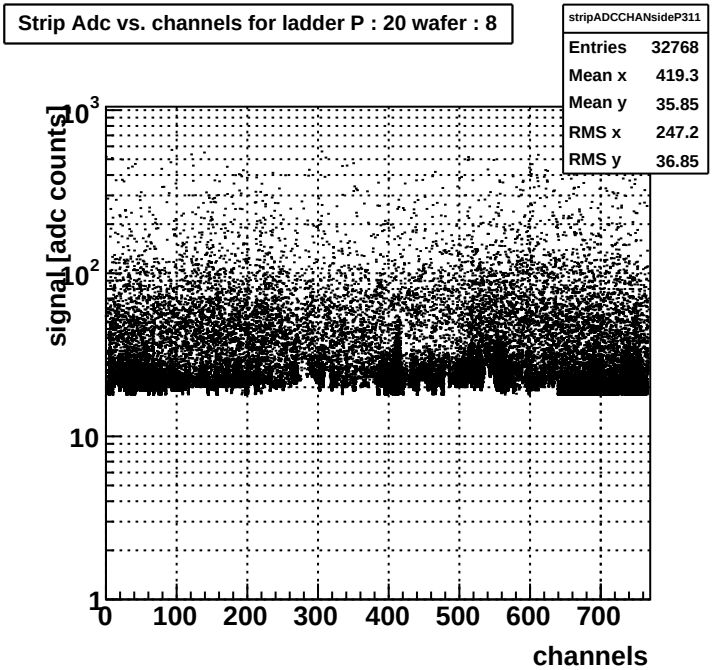

strip ADC for ladder N :20 wafer : 6
adcny
Entries 34811
Mean 27.26
RMS 26.96
signal [adc counts]

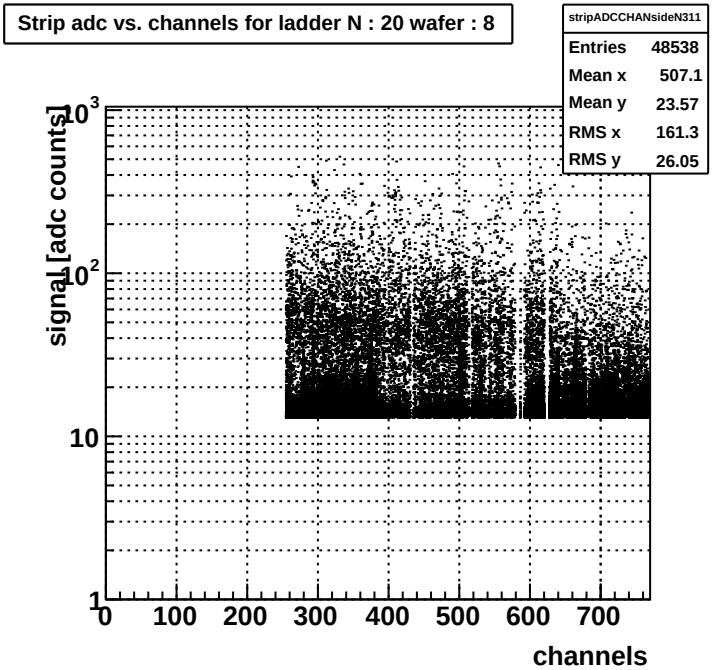

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 11141
Mean x 183.5
Mean y 28.5
RMS x 94.44
RMS y 22.22
signal [adc counts]
channels

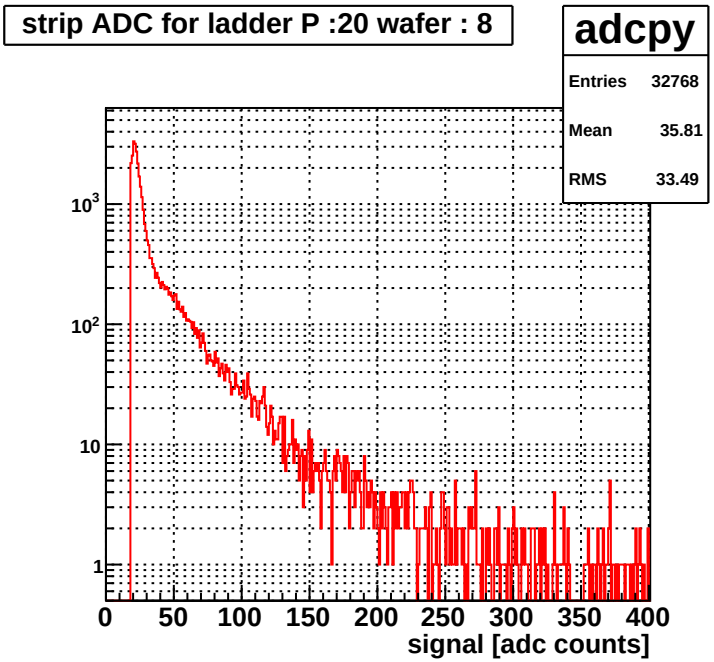

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 12875
Mean x 450.4
Mean y 48.29
RMS x 277.5
RMS y 42.47
signal [adc counts]
channels

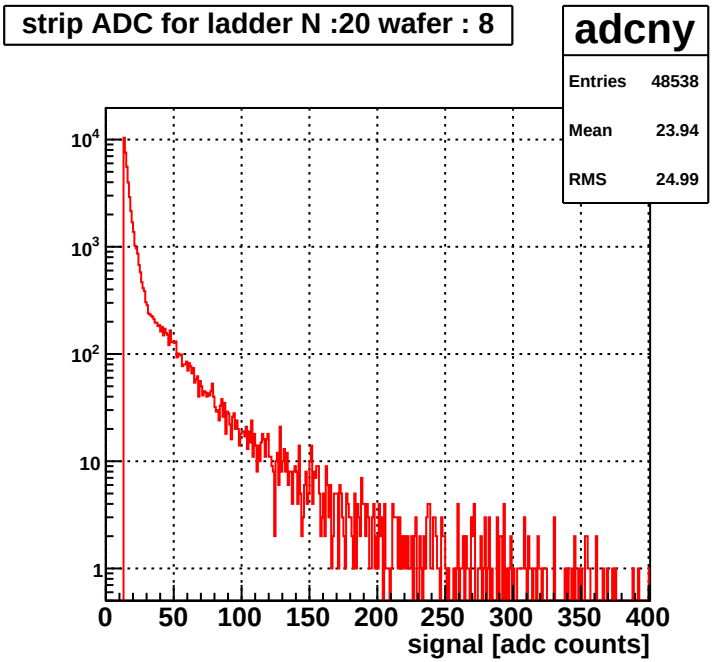

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 11141
Mean 28.83
RMS 20.24
signal [adc counts]

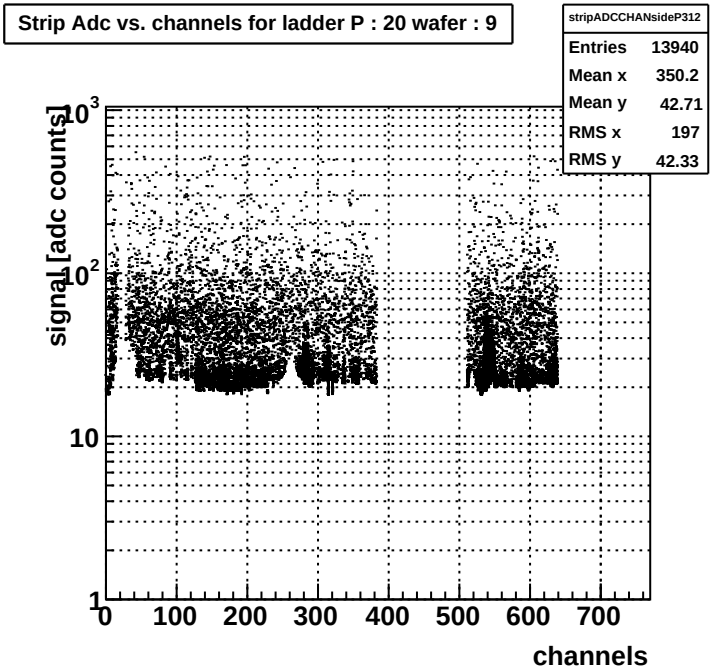

strip ADC for ladder N :20 wafer : 7
adcny
Entries 12875
Mean 48.45
RMS 40.88
signal [adc counts]

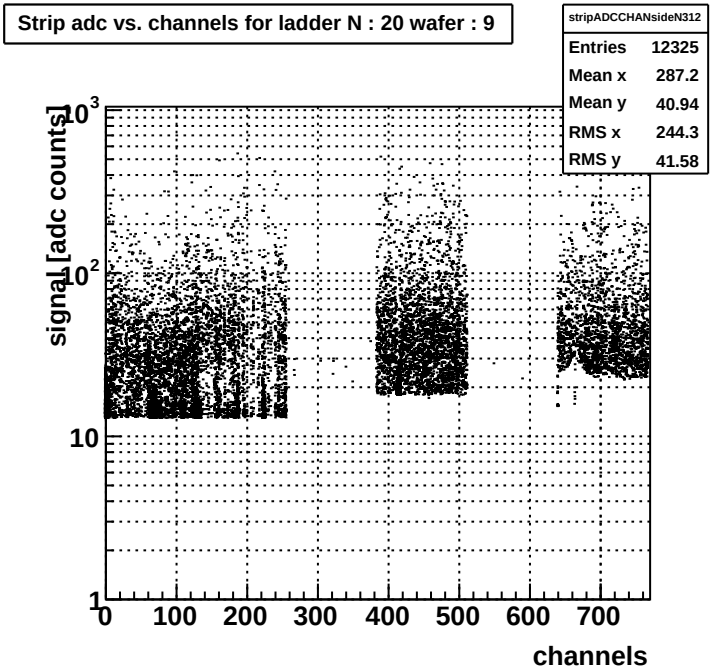

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 32768
Mean x 419.3
Mean y 35.85
RMS x 247.2
RMS y 36.85
signal [adc counts]
channels

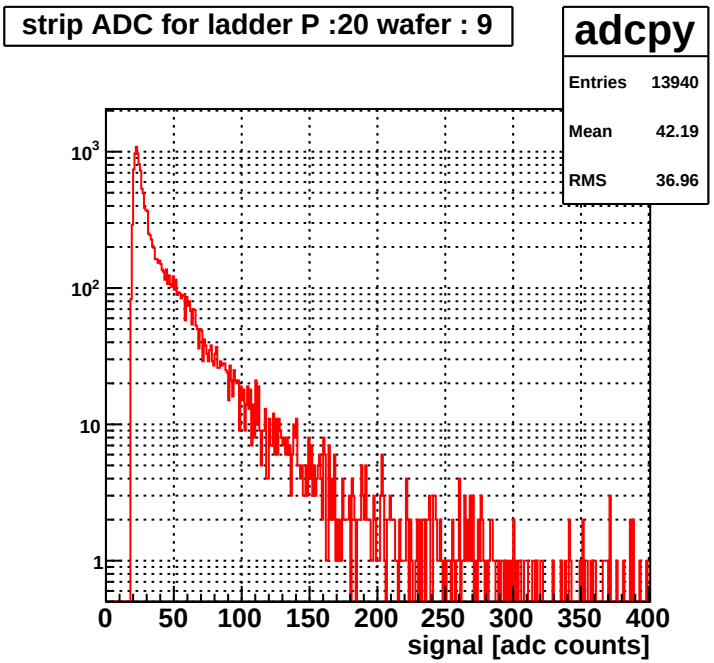

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 48538
Mean x 507.1
Mean y 23.57
RMS x 161.3
RMS y 26.05
signal [adc counts]
channels

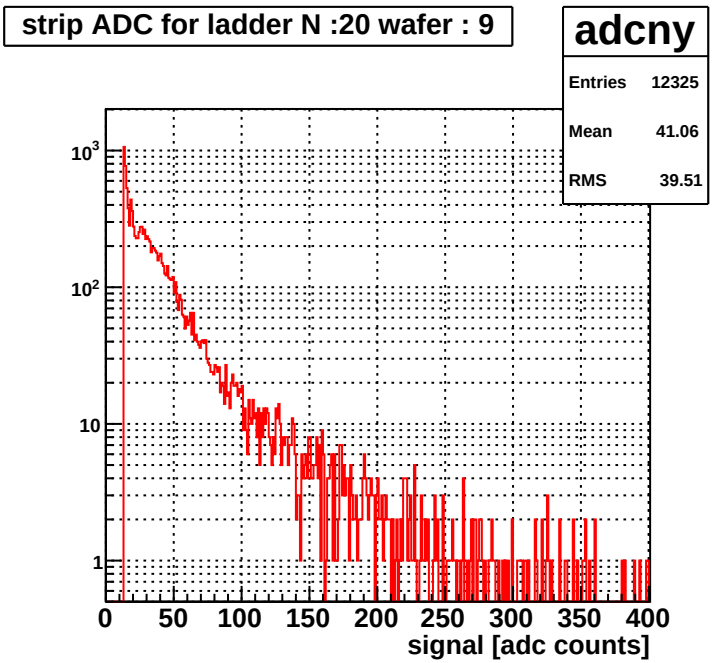

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 32768
Mean 35.81
RMS 33.49
signal [adc counts]

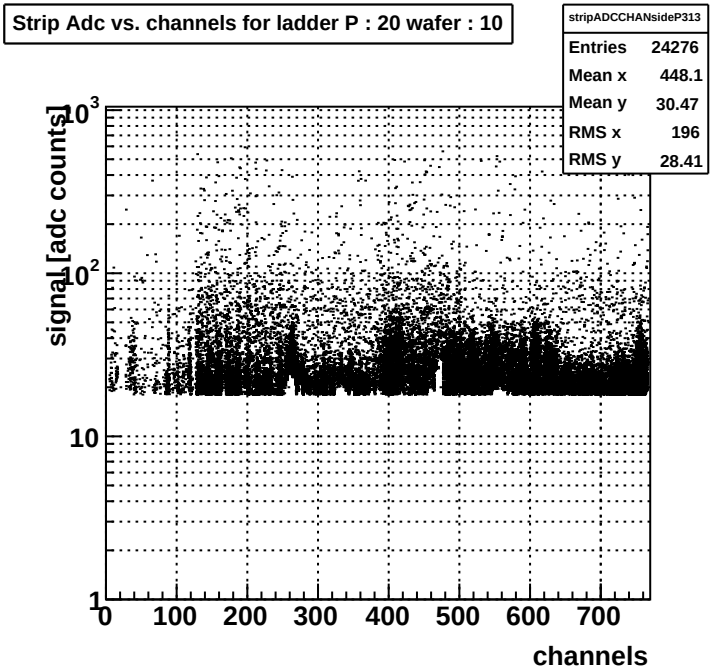

strip ADC for ladder N :20 wafer : 8
adcny
Entries 48538
Mean 23.94
RMS 24.99
signal [adc counts]

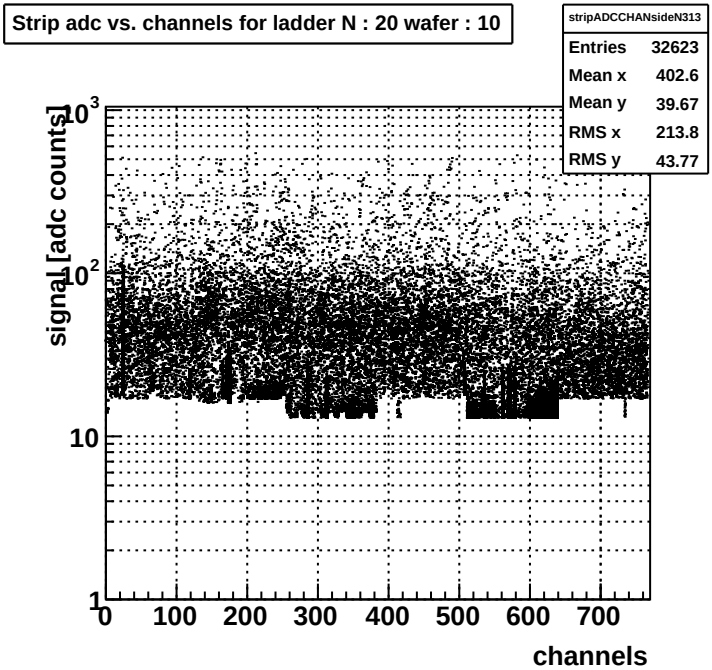

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 13940
Mean x 350.2
Mean y 42.71
RMS x 197
RMS y 42.33
signal [adc counts]
channels

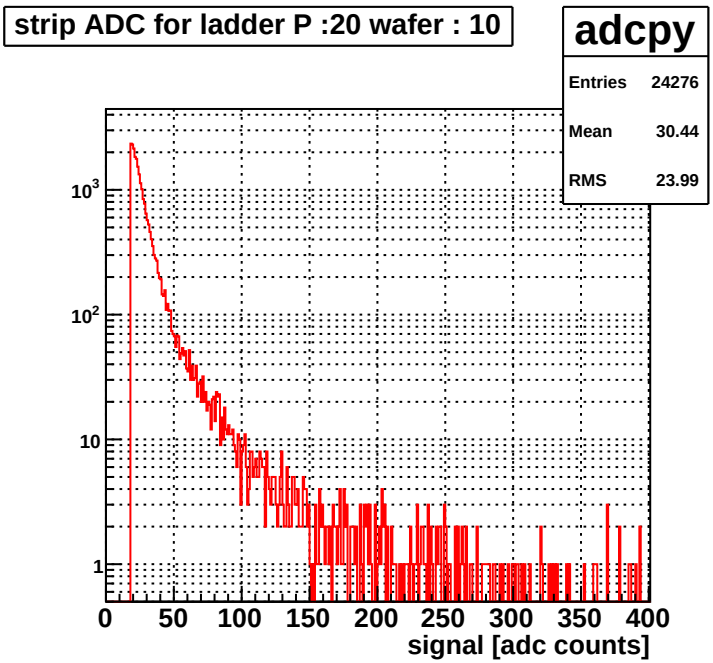

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 12325
Mean x 287.2
Mean y 40.94
RMS x 244.3
RMS y 41.58
signal [adc counts]
channels

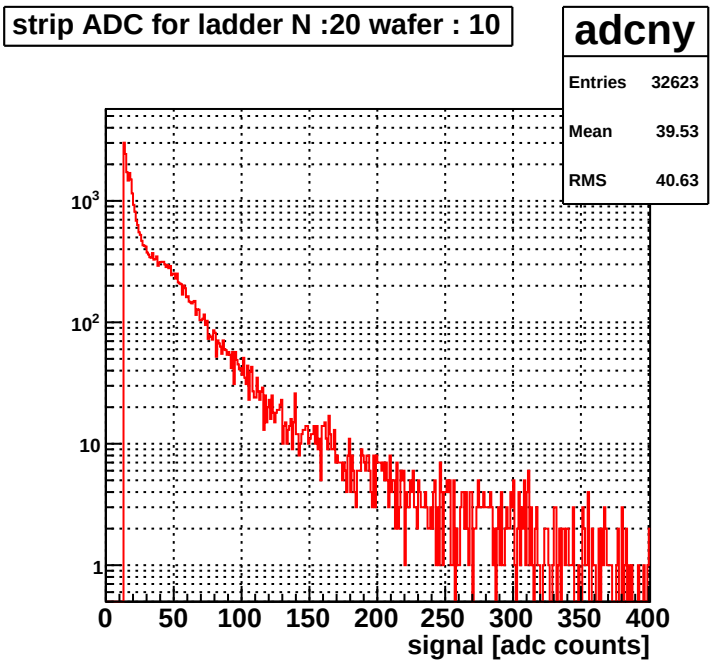

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 13940
Mean 42.19
RMS 36.96
signal [adc counts]

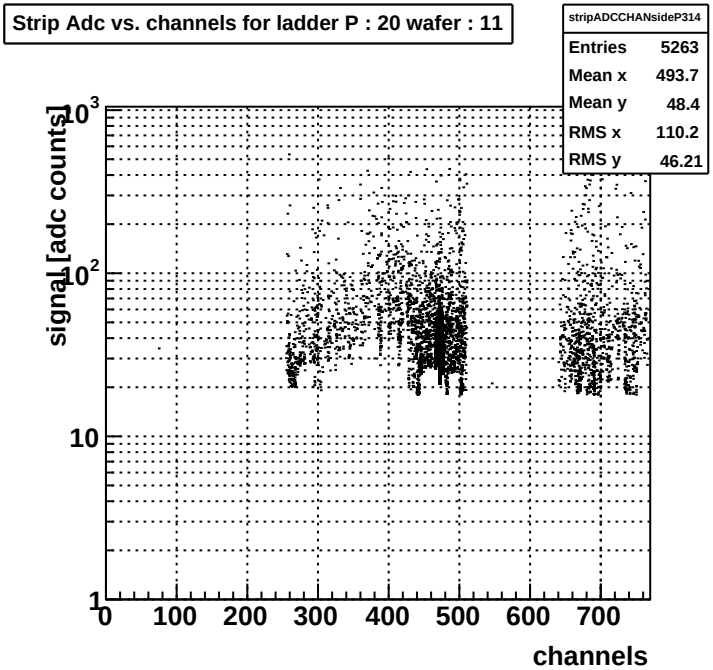

strip ADC for ladder N :20 wafer : 9
adcny
Entries 12325
Mean 41.06
RMS 39.51
signal [adc counts]

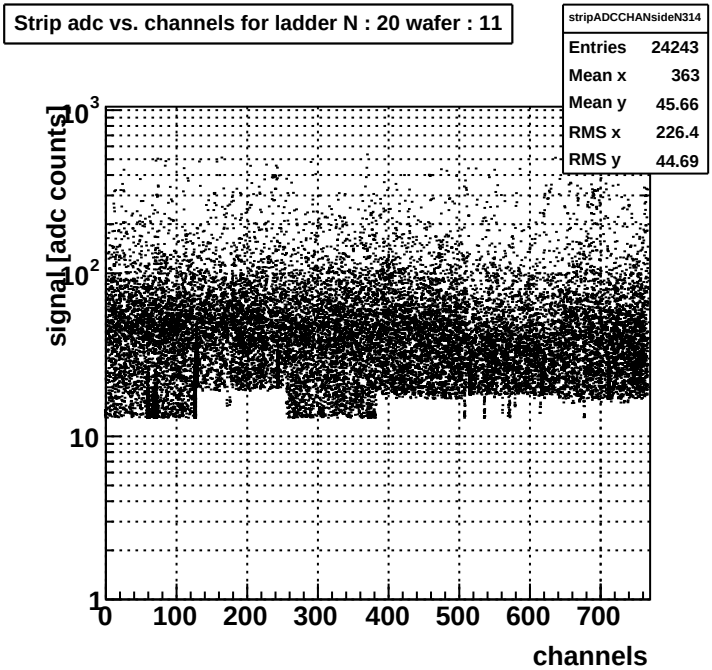

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 24276
Mean x 448.1
Mean y 30.47
RMS x 196
RMS y 28.41
signal [adc counts]
channels

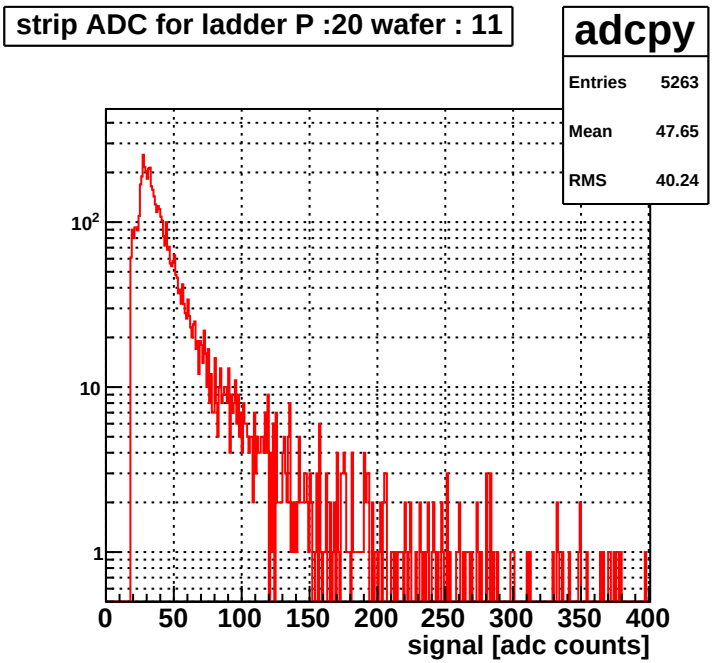

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 32623
Mean x 402.6
Mean y 39.67
RMS x 213.8
RMS y 43.77
signal [adc counts]
channels

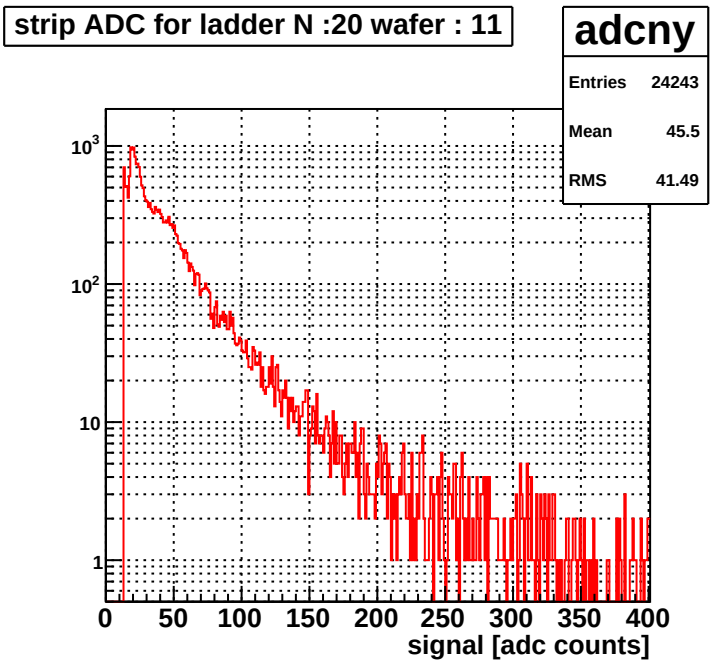

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 24276
Mean 30.44
RMS 23.99
signal [adc counts]

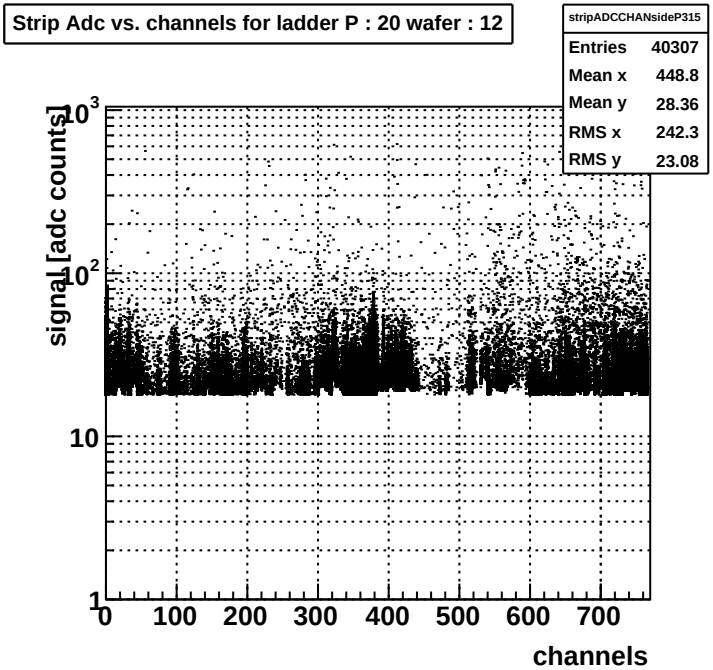

strip ADC for ladder N :20 wafer : 10
adcny
Entries 32623
Mean 39.53
RMS 40.63
signal [adc counts]

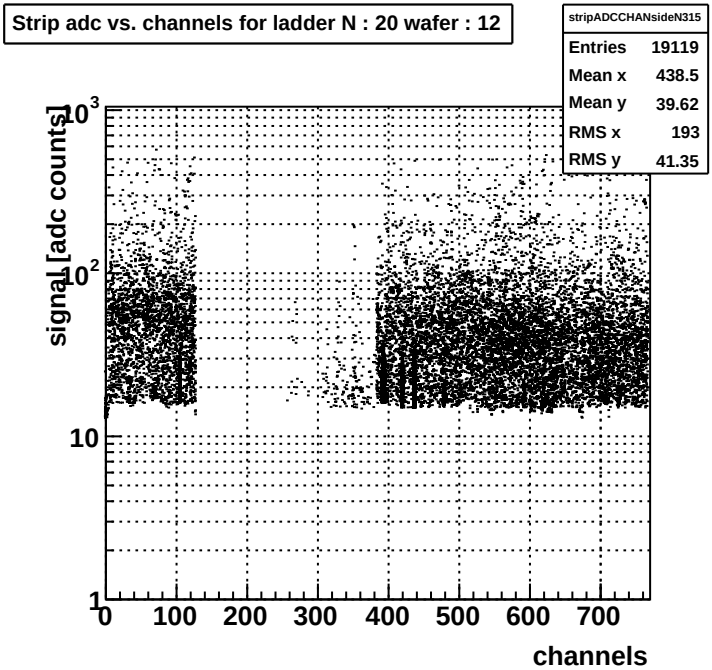

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 5263
Mean x 493.7
Mean y 48.4
RMS x 110.2
RMS y 46.21
signal [adc counts]
channels

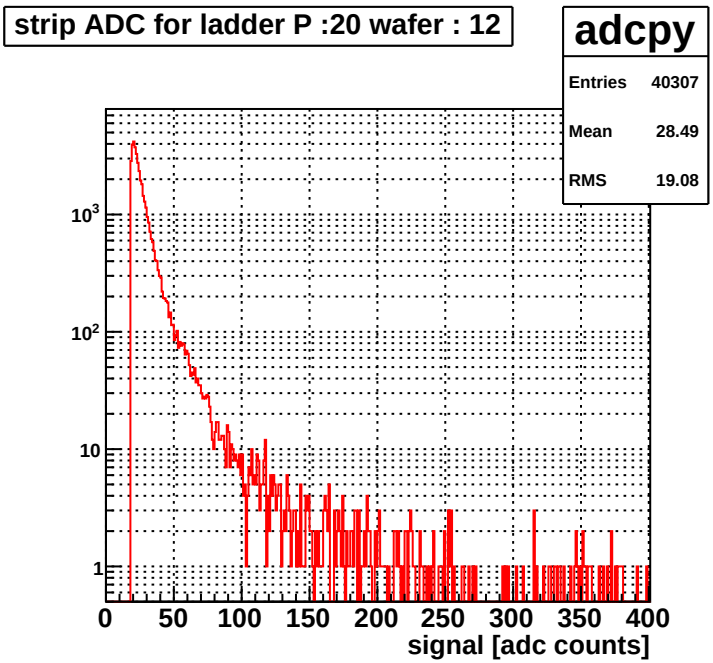

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 24243
Mean x 363
Mean y 45.66
RMS x 226.4
RMS y 44.69
signal [adc counts]
channels

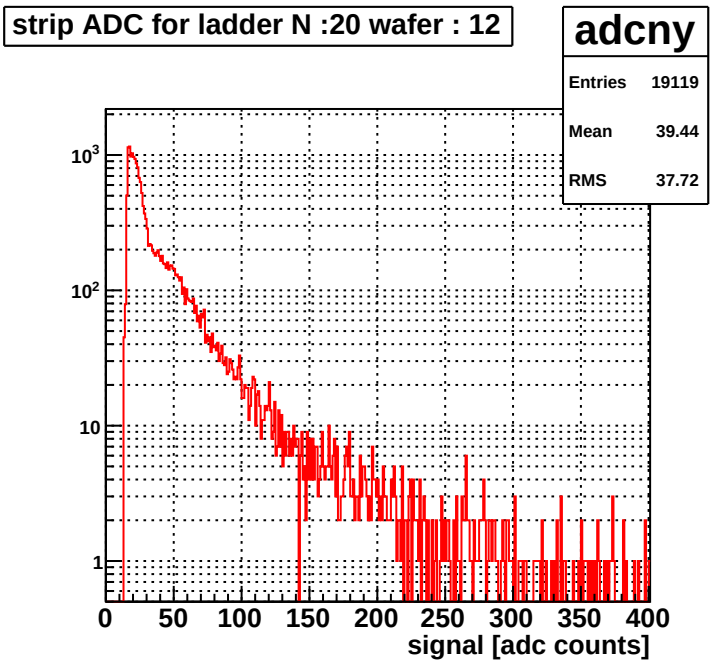

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 5263
Mean 47.65
RMS 40.24
signal [adc counts]

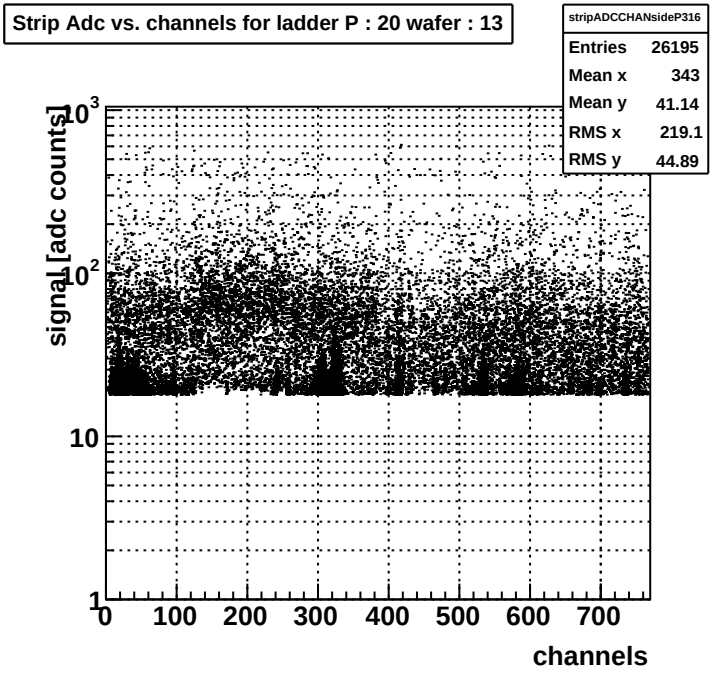

strip ADC for ladder N :20 wafer : 11
adcny
Entries 24243
Mean 45.5
RMS 41.49
signal [adc counts]

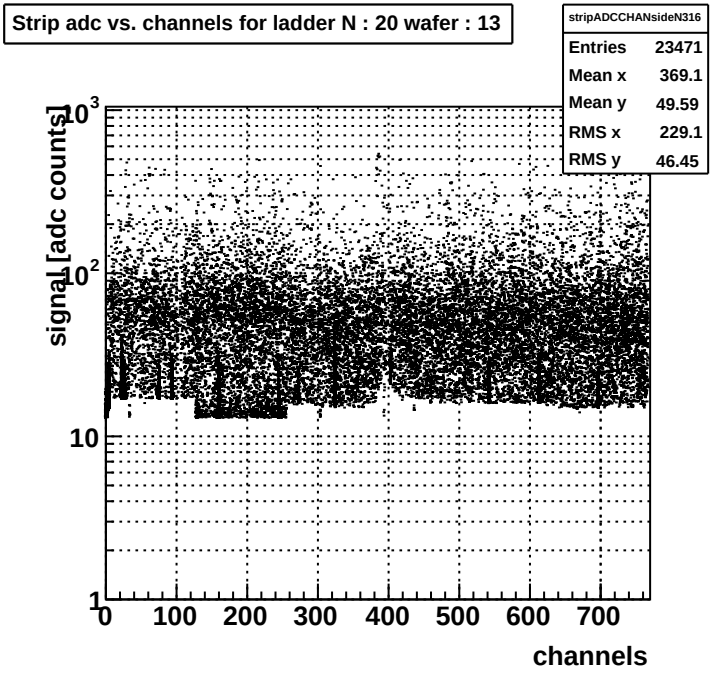

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 40307
Mean x 448.8
Mean y 28.36
RMS x 242.3
RMS y 23.08
signal [adc counts]
channels

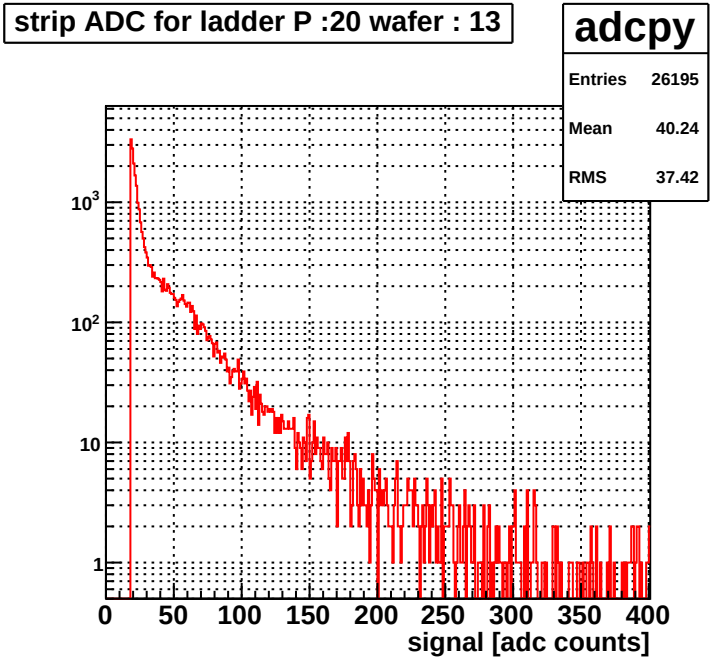

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 19119
Mean x 438.5
Mean y 39.62
RMS x 193
RMS y 41.35
signal [adc counts]
channels

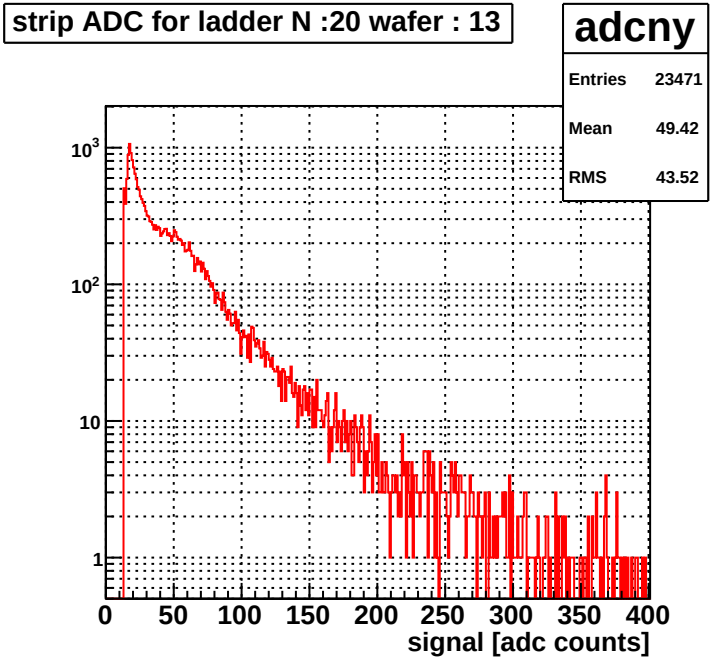

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 40307
Mean 28.49
RMS 19.08
signal [adc counts]

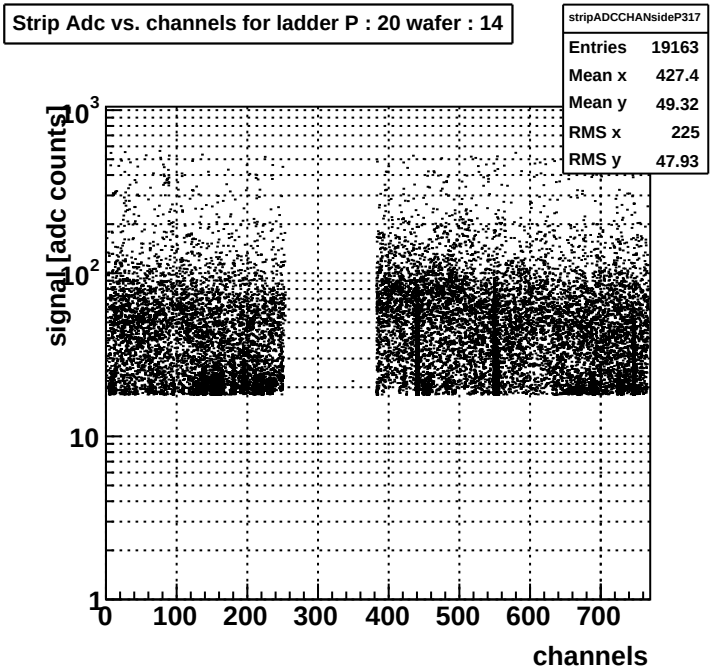

strip ADC for ladder N :20 wafer : 12
adcny
Entries 19119
Mean 39.44
RMS 37.72
signal [adc counts]

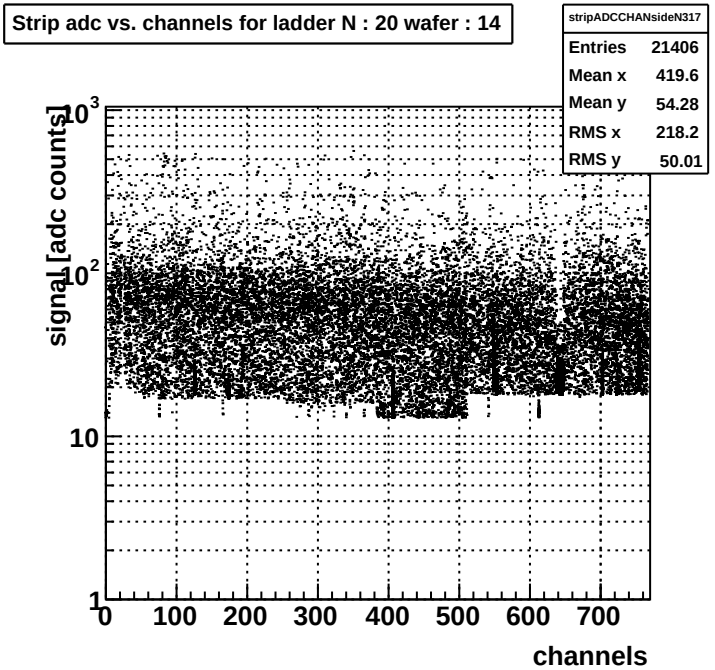

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 26195
Mean x 343
Mean y 41.14
RMS x 219.1
RMS y 44.89
signal [adc counts]
channels

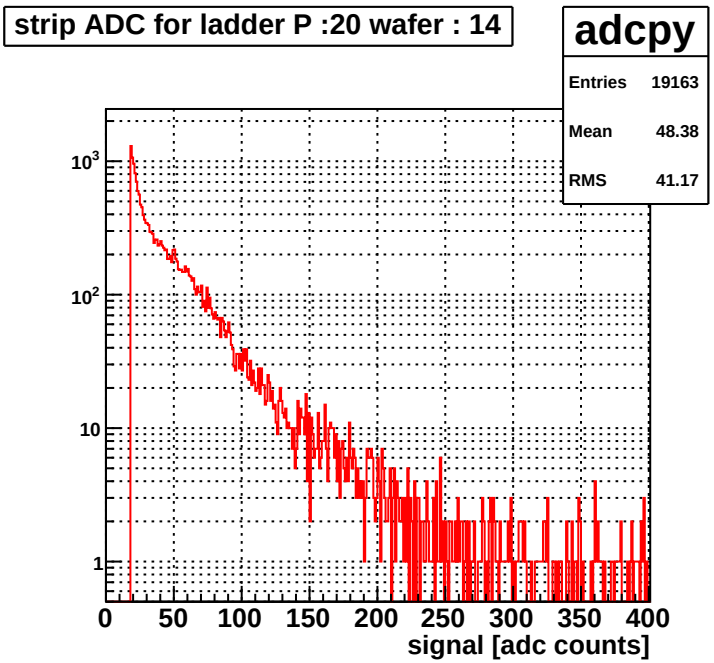

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 23471
Mean x 369.1
Mean y 49.59
RMS x 229.1
RMS y 46.45
signal [adc counts]
channels

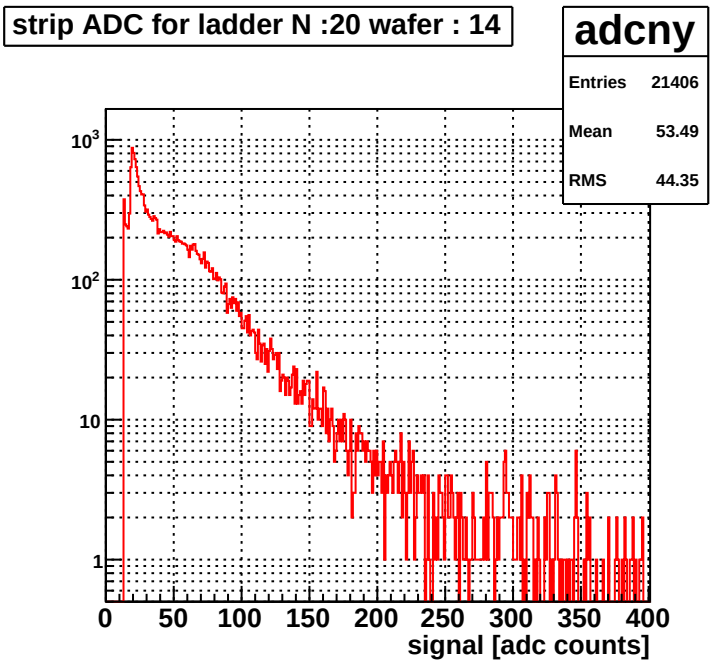

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 26195
Mean 40.24
RMS 37.42
signal [adc counts]

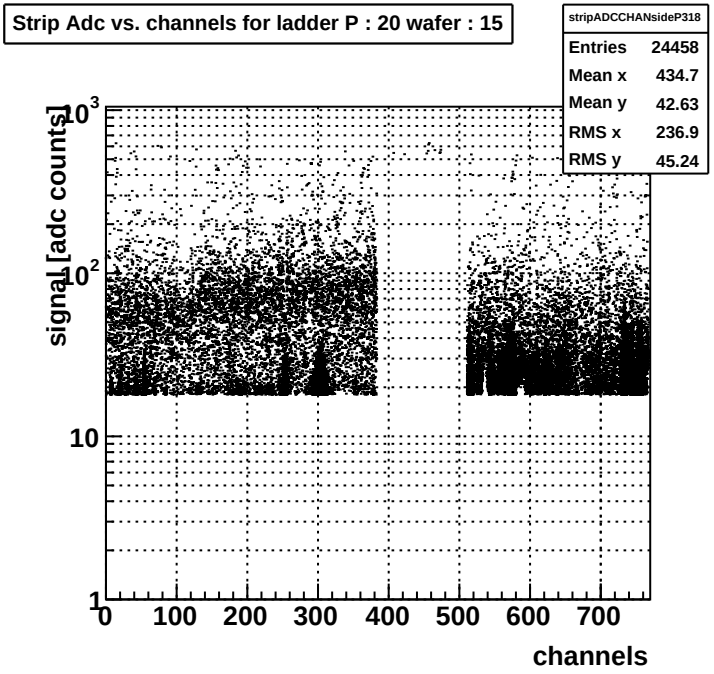

strip ADC for ladder N :20 wafer : 13
adcny
Entries 23471
Mean 49.42
RMS 43.52
signal [adc counts]

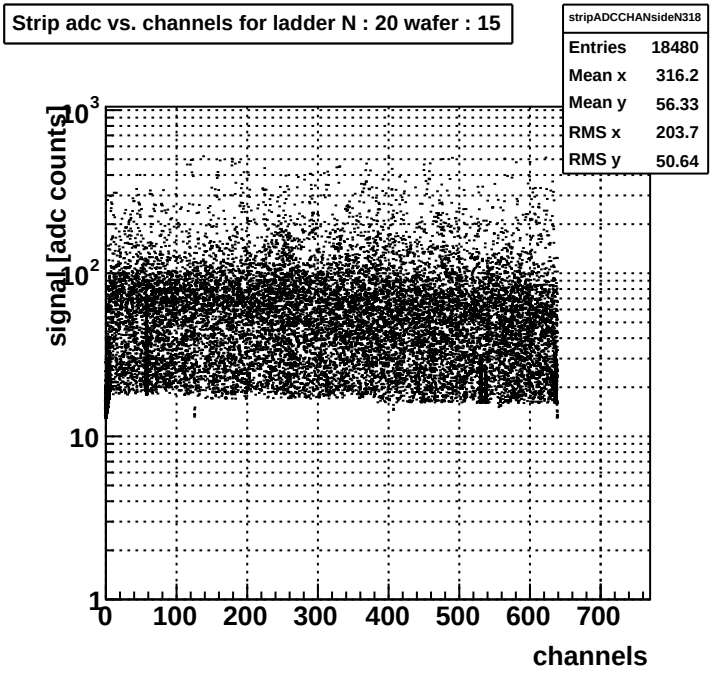

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 19163
Mean x 427.4
Mean y 49.32
RMS x 225
RMS y 47.93
signal [adc counts]
channels

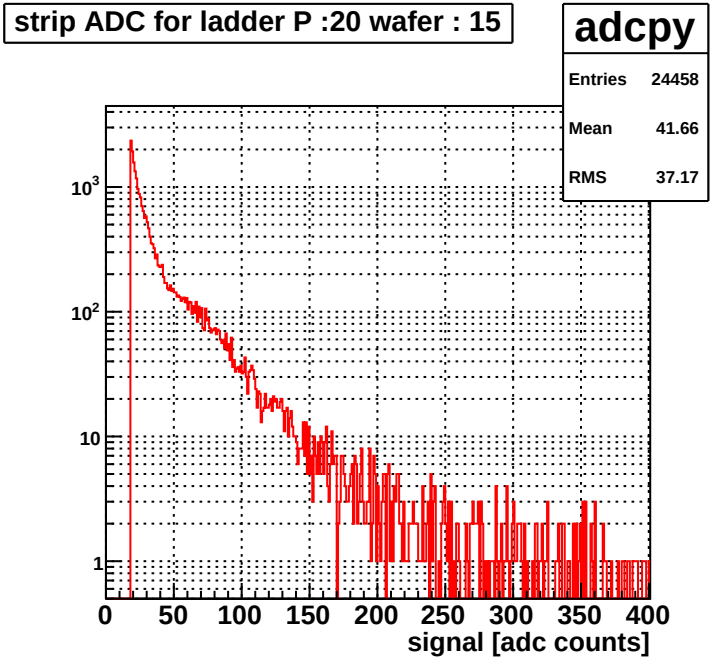

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 21406
Mean x 419.6
Mean y 54.28
RMS x 218.2
RMS y 50.01
signal [adc counts]
channels

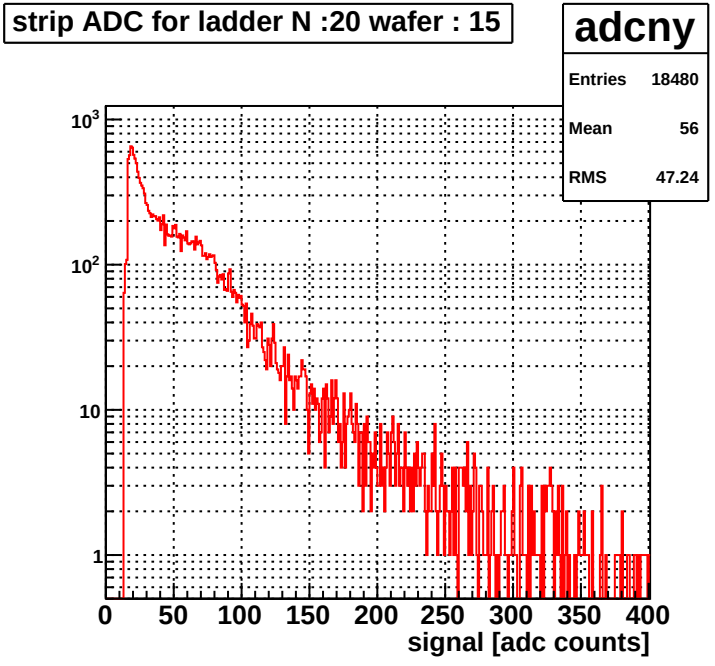

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 19163
Mean 48.38
RMS 41.17
signal [adc counts]

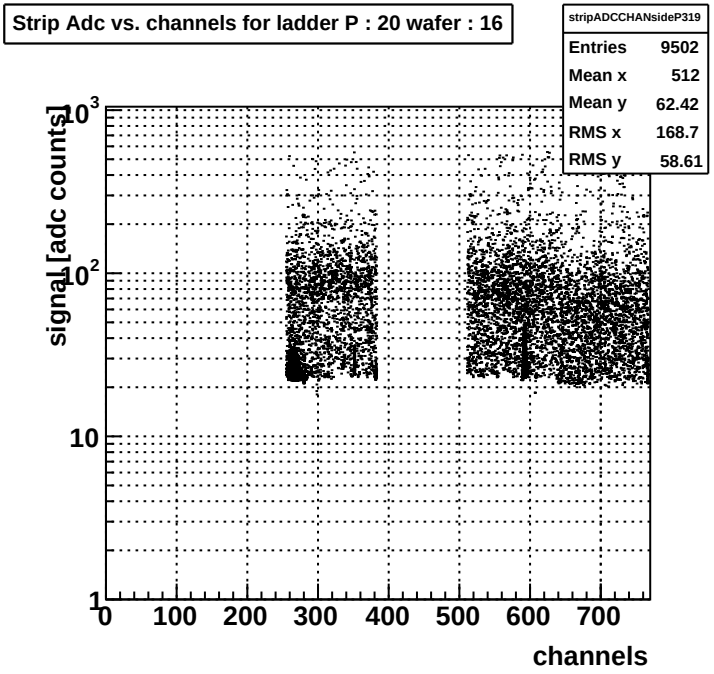

strip ADC for ladder N :20 wafer : 14
adcny
Entries 21406
Mean 53.49
RMS 44.35
signal [adc counts]

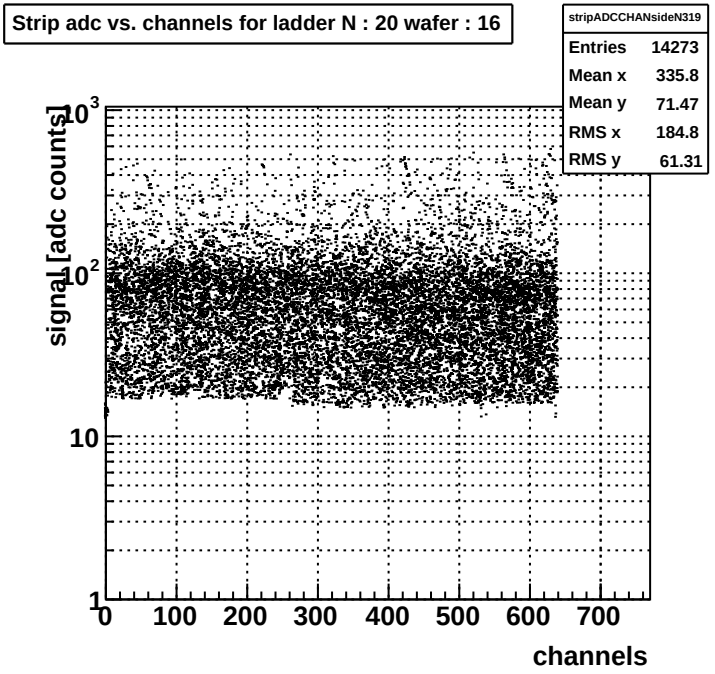

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 24458
Mean x 434.7
Mean y 42.63
RMS x 236.9
RMS y 45.24
signal [adc counts]
channels

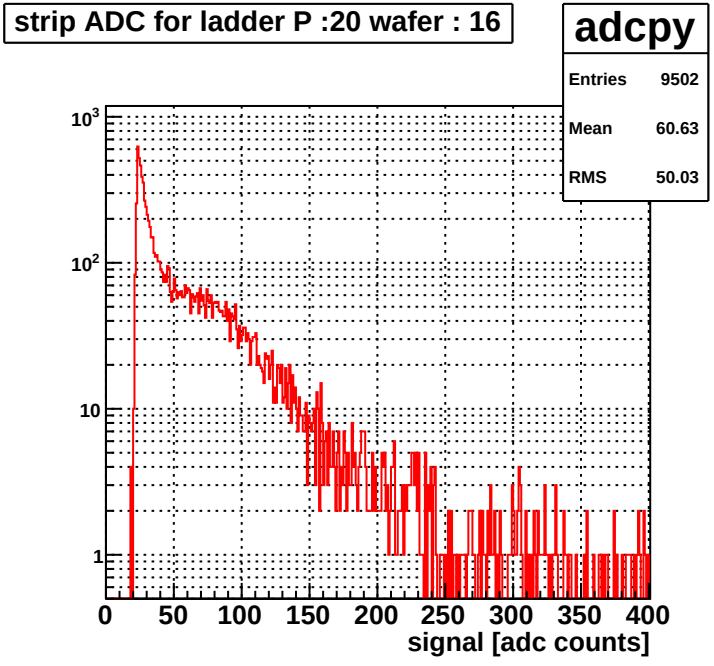

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 18480
Mean x 316.2
Mean y 56.33
RMS x 203.7
RMS y 50.64
signal [adc counts]
channels

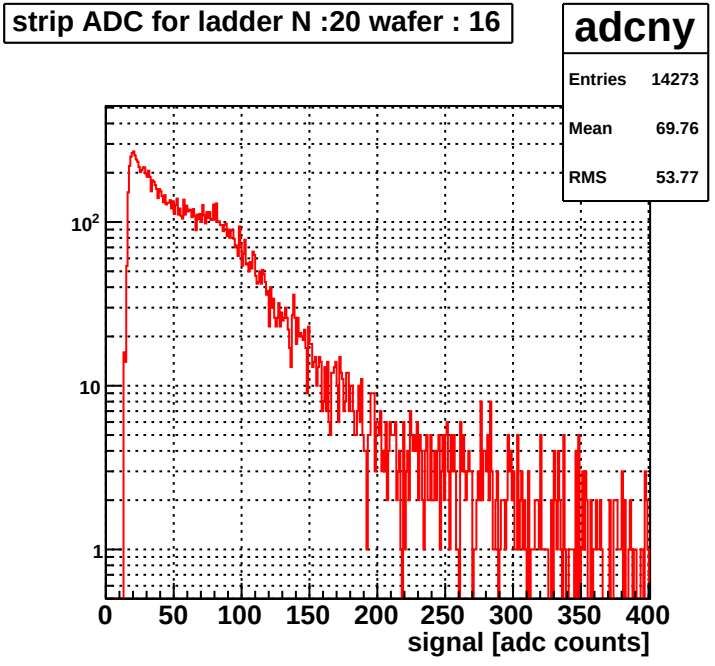

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 24458
Mean 41.66
RMS 37.17
signal [adc counts]

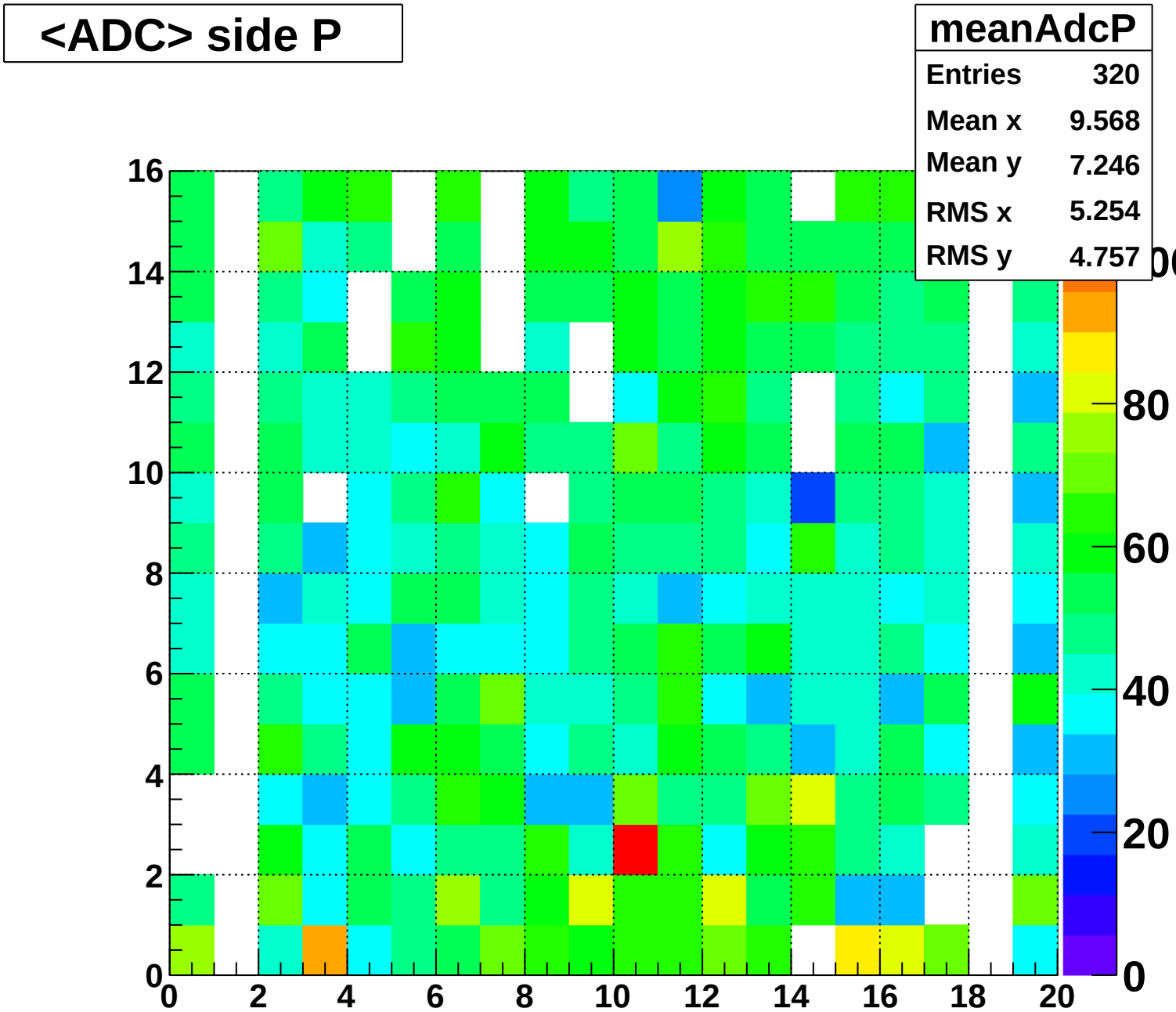

strip ADC for ladder N :20 wafer : 15
adcny
Entries 18480
Mean 56
RMS 47.24
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 9502
Mean x 512
Mean y 62.42
RMS x 168.7
RMS y 58.61
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 14273
Mean x 335.8
Mean y 71.47
RMS x 184.8
RMS y 61.31
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 9502
Mean 60.63
RMS 50.03
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 14273
Mean 69.76
RMS 53.77
signal [adc counts]



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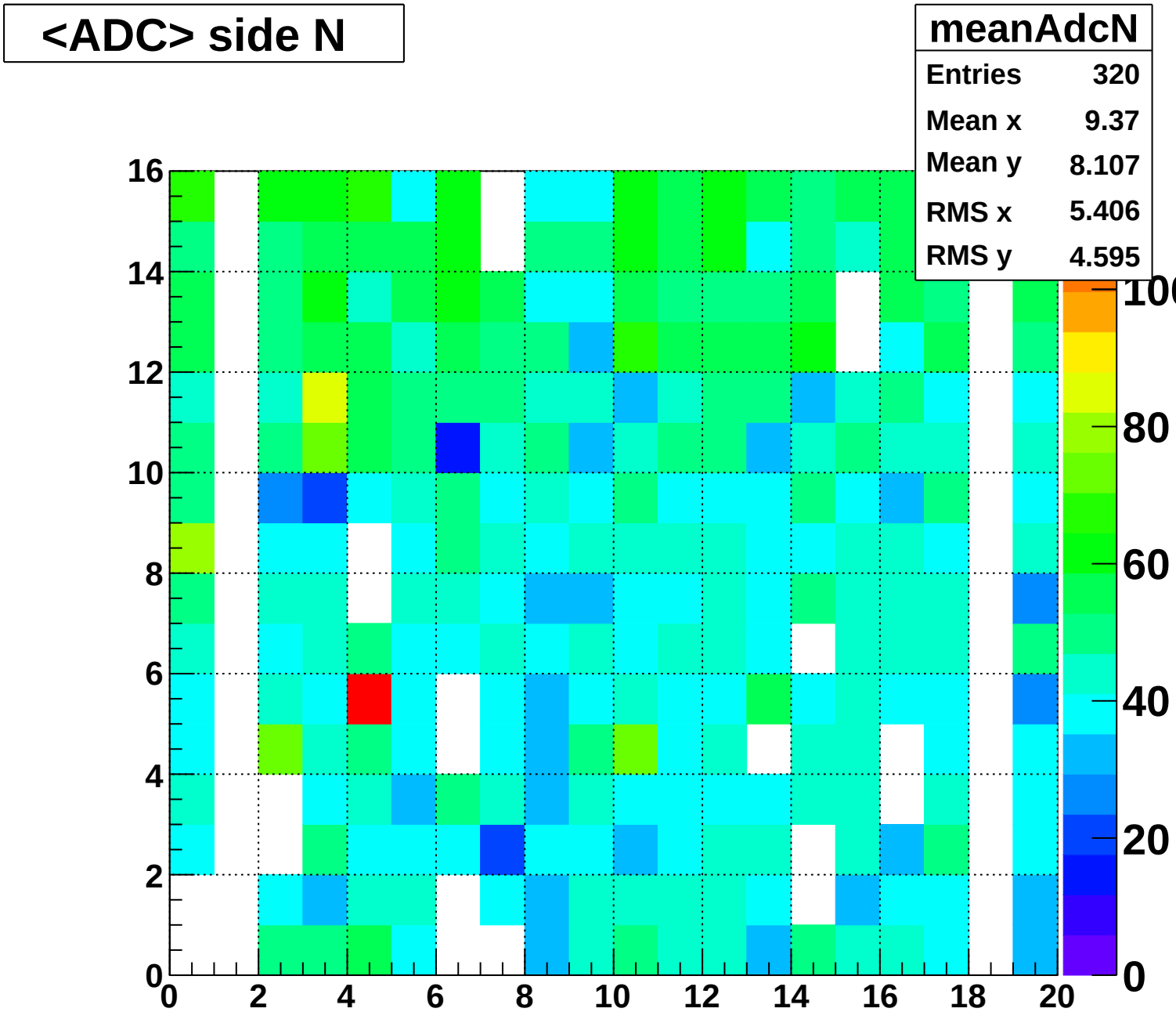

2016-06-21 12:59:53