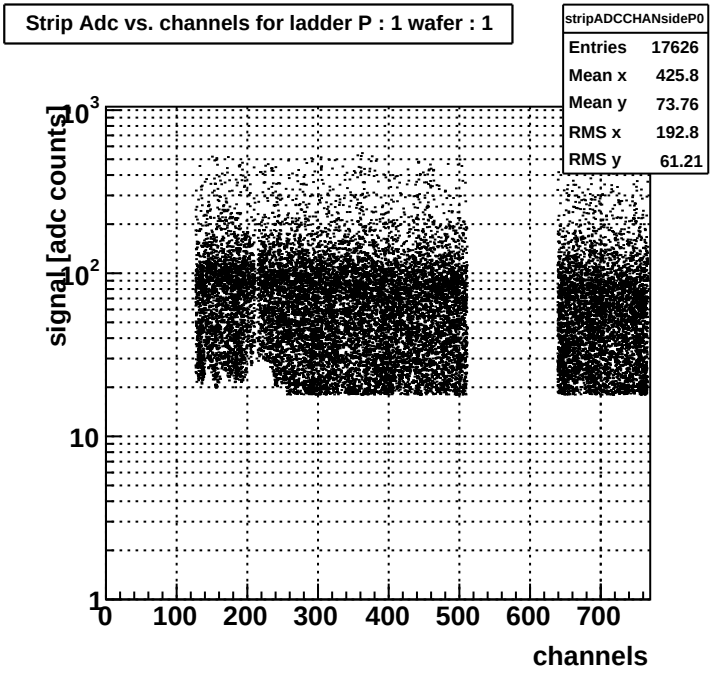
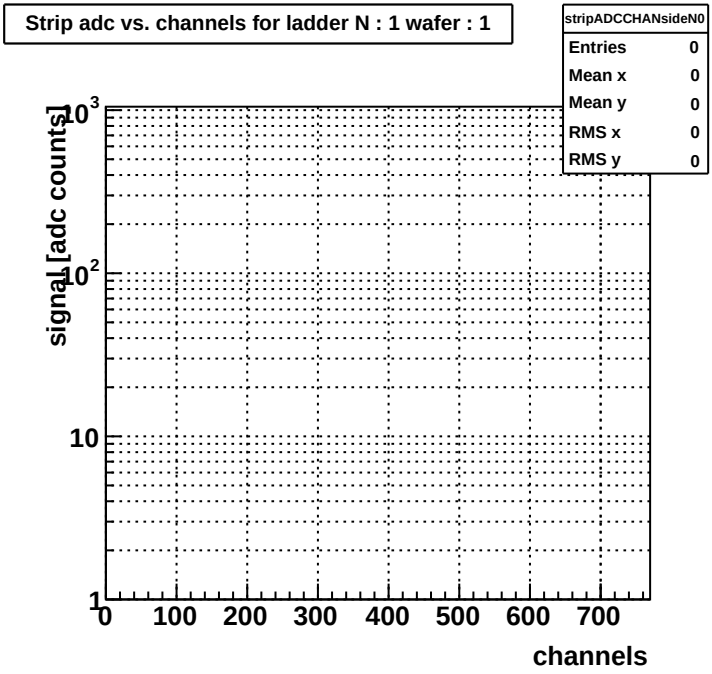
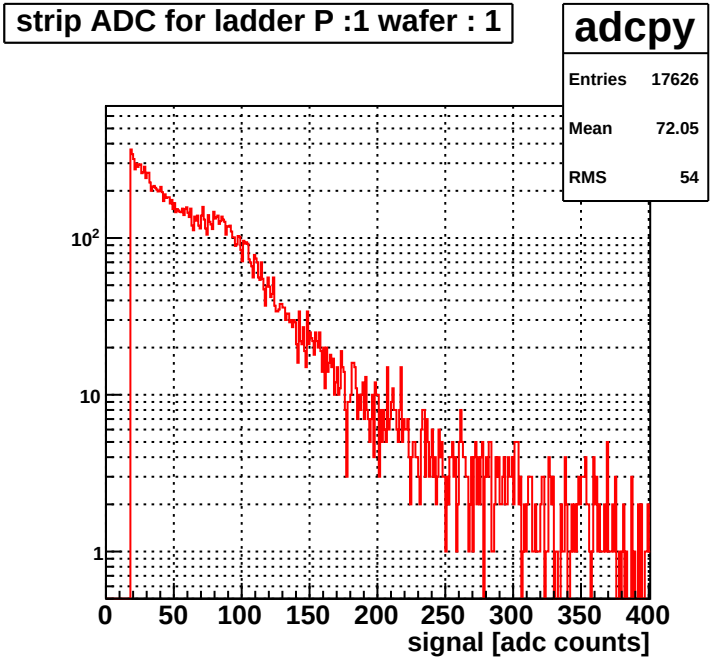
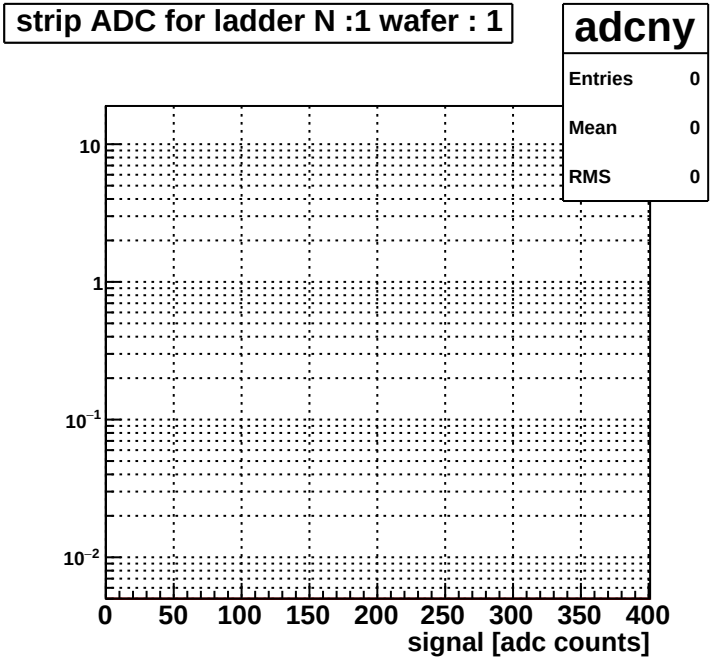
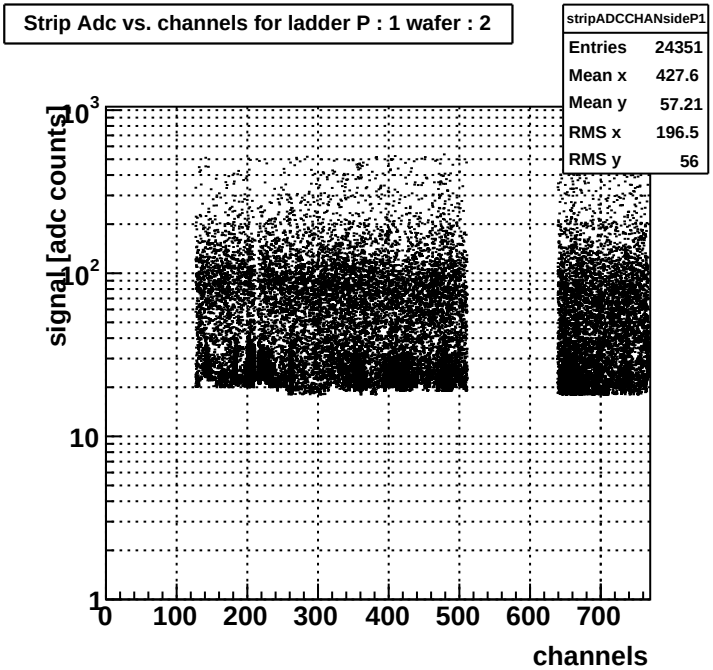
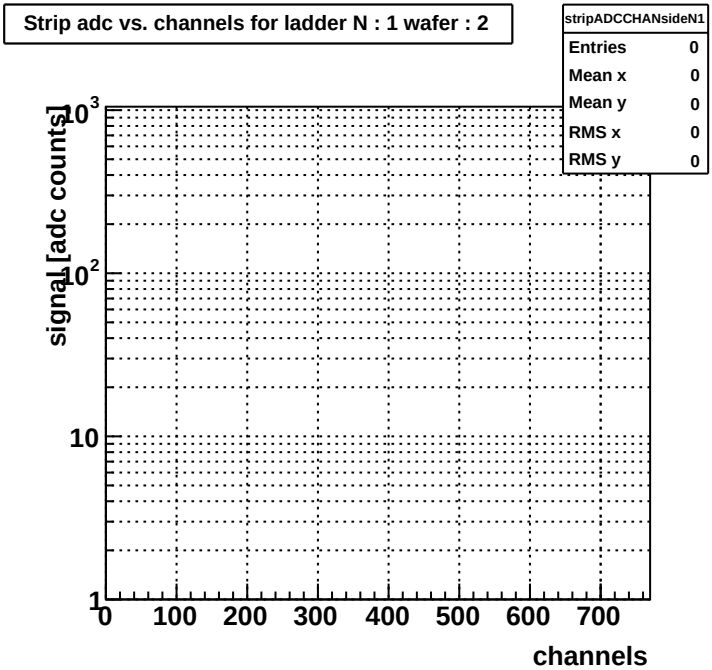

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 17626
Mean x 425.8
Mean y 73.76
RMS x 192.8
RMS y 61.21
signal [adc counts]
channels

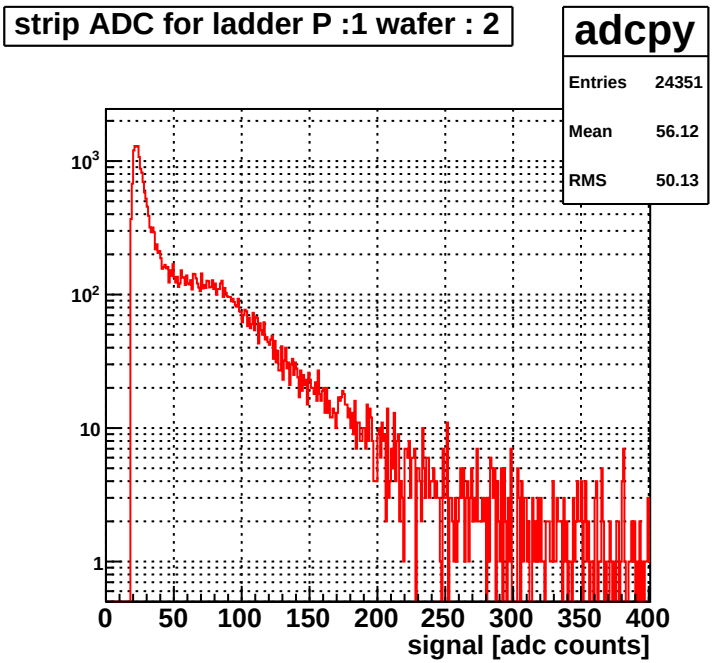

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

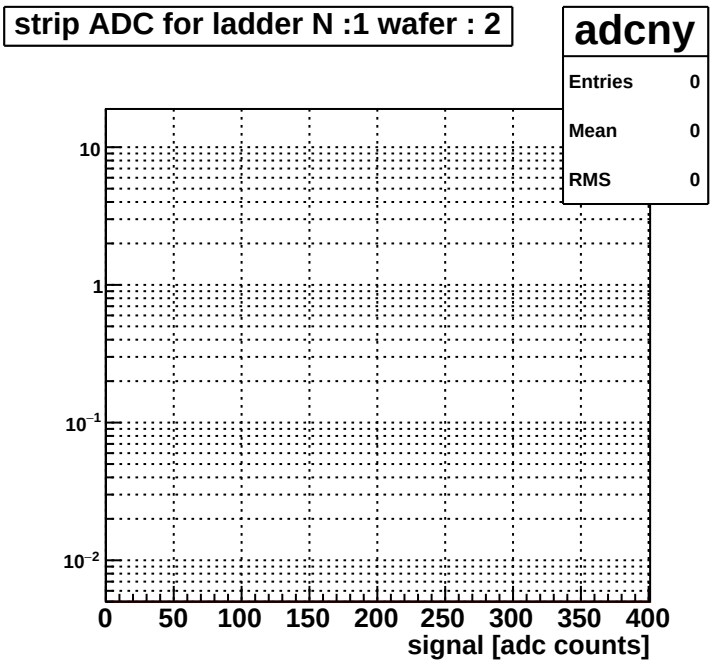

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 17626
Mean 72.05
RMS 54
signal [adc counts]

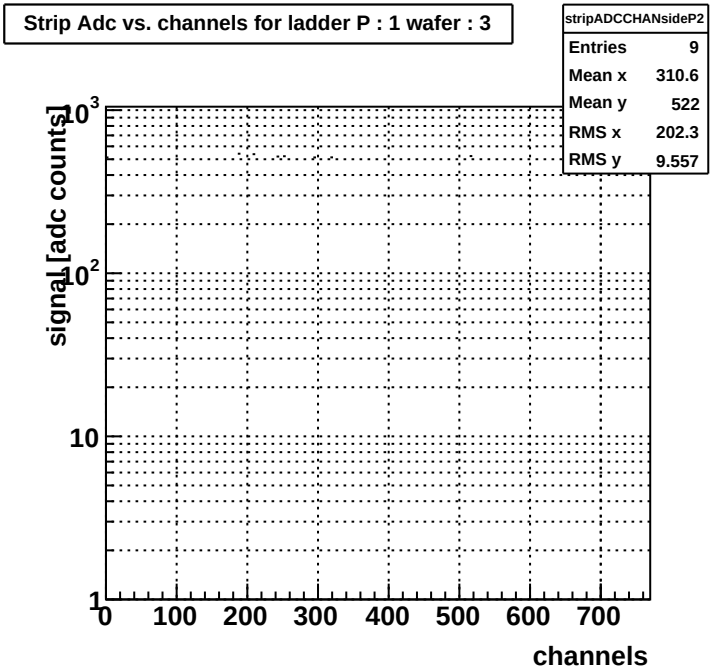

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

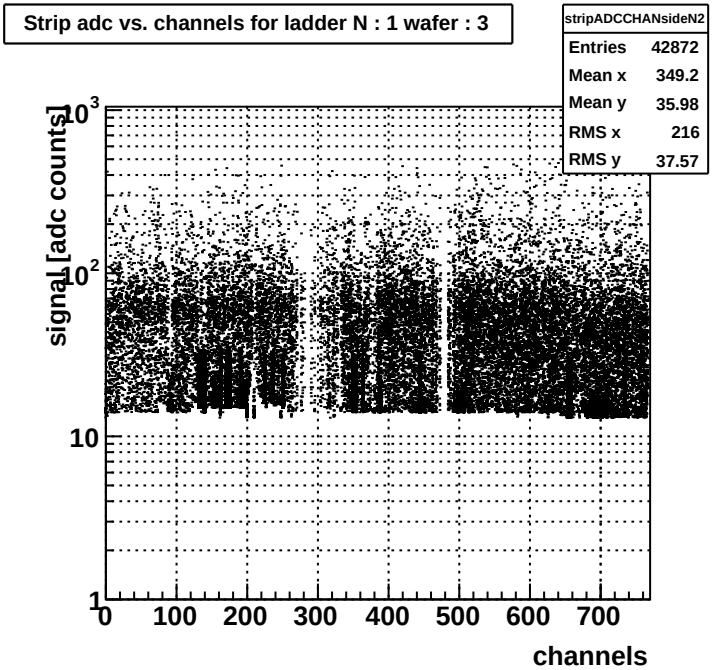

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 24351
Mean x 427.6
Mean y 57.21
RMS x 196.5
RMS y 56
signal [adc counts]
channels

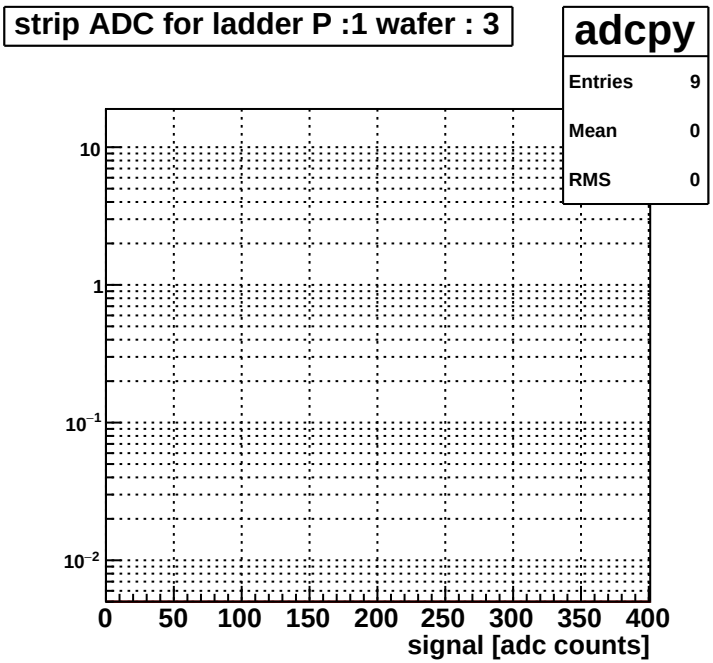

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

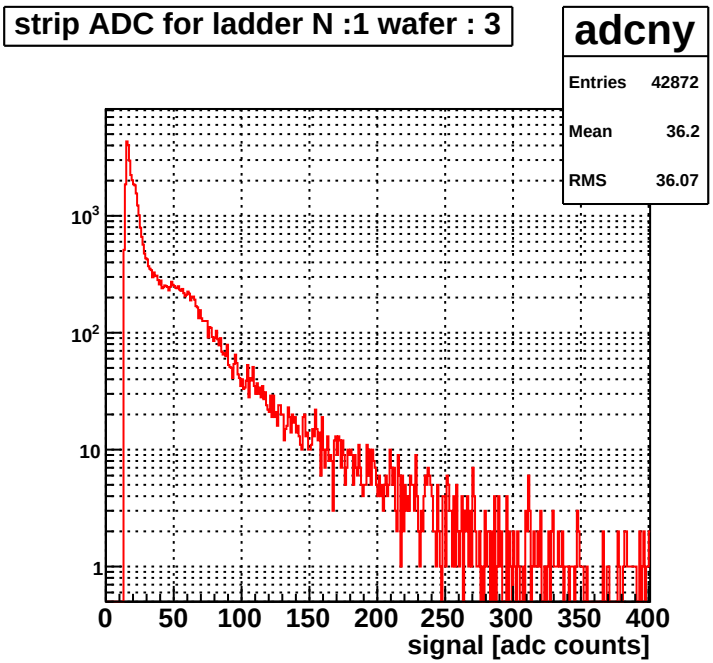

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 24351
Mean 56.12
RMS 50.13
signal [adc counts]

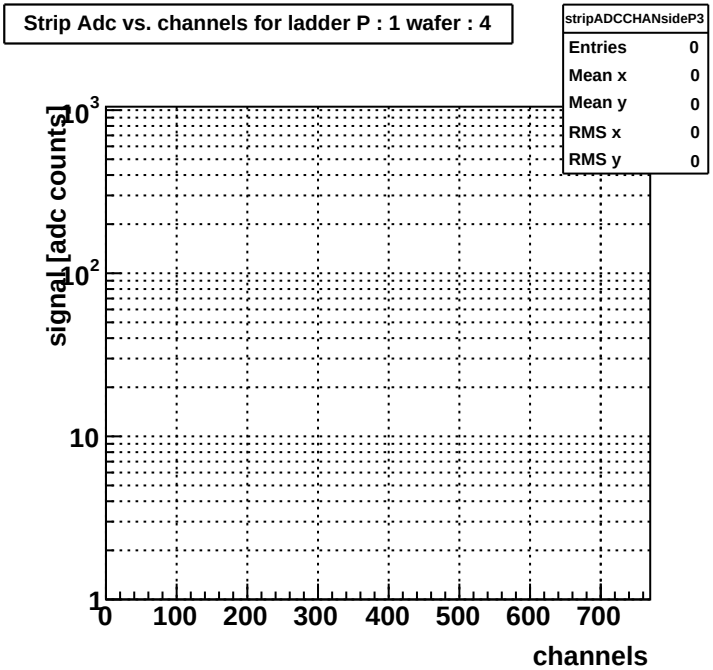

strip ADC for ladder N :1 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

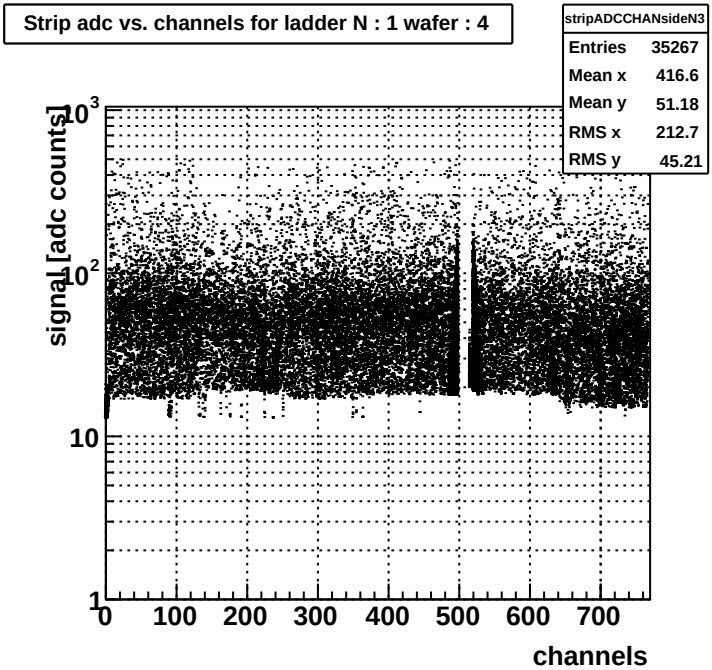

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 9
Mean x 310.6
Mean y 522
RMS x 202.3
RMS y 9.557
signal [adc counts]
channels

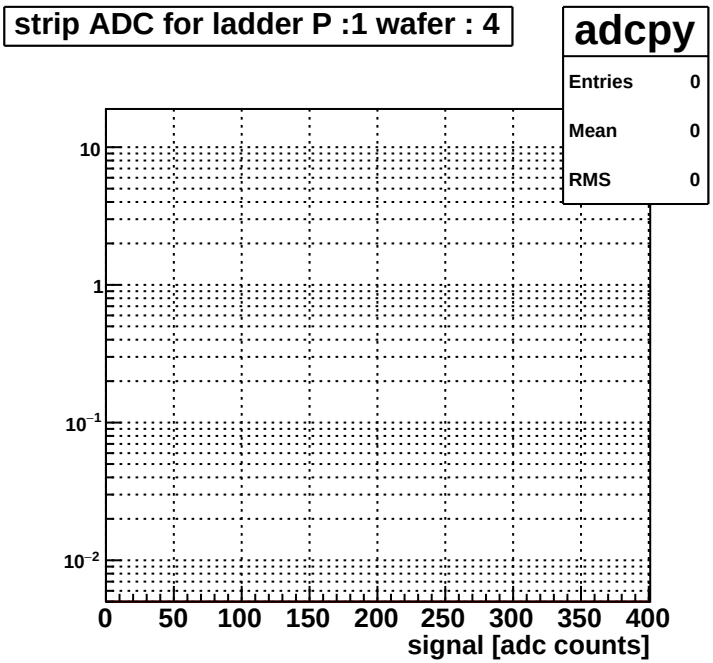

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 42872
Mean x 349.2
Mean y 35.98
RMS x 216
RMS y 37.57
signal [adc counts]
channels

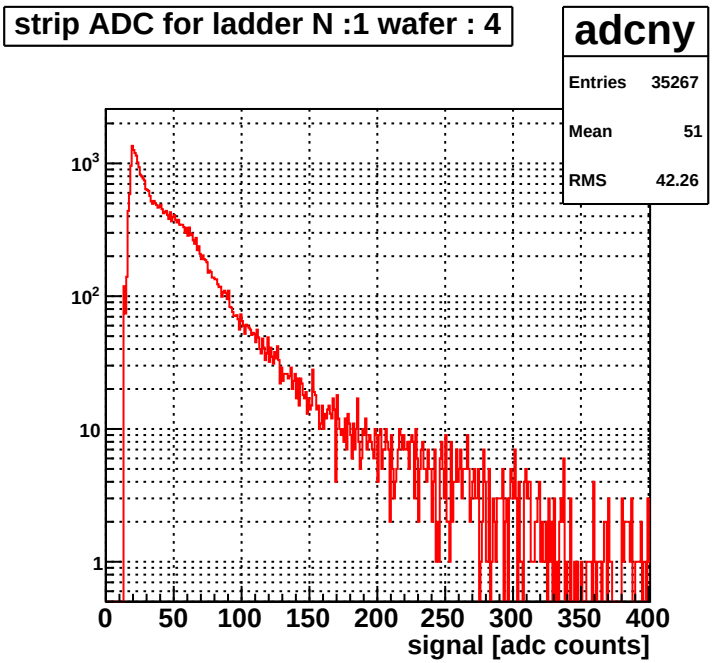

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 9
Mean 0
RMS 0
signal [adc counts]

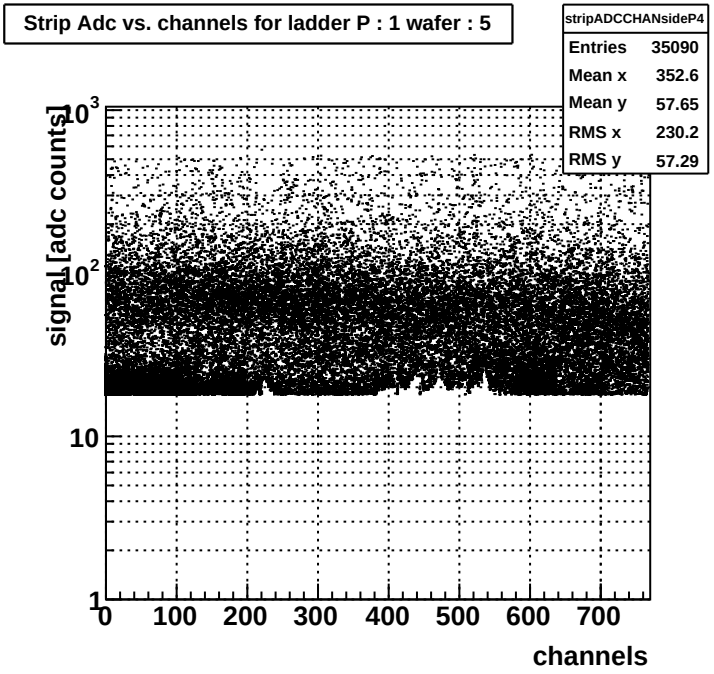

strip ADC for ladder N :1 wafer : 3
adcny
Entries 42872
Mean 36.2
RMS 36.07
signal [adc counts]

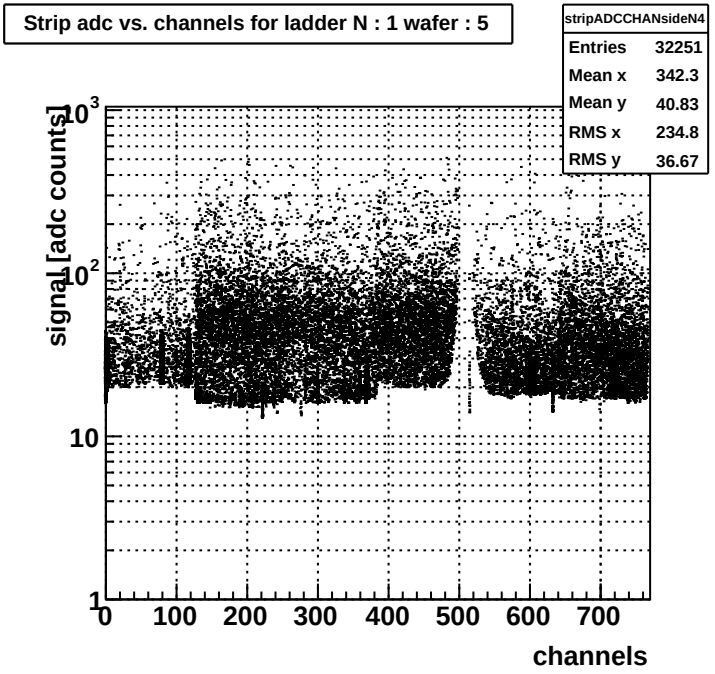

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

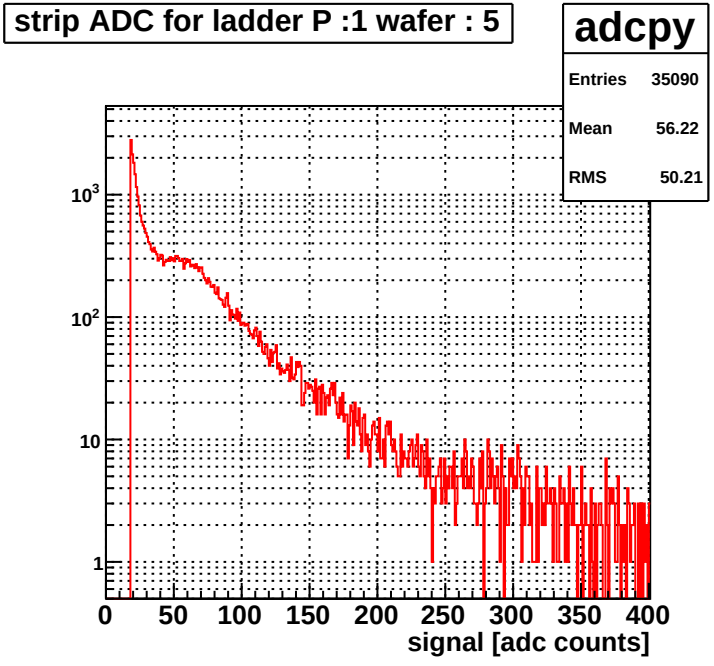

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 35267
Mean x 416.6
Mean y 51.18
RMS x 212.7
RMS y 45.21
signal [adc counts]
channels

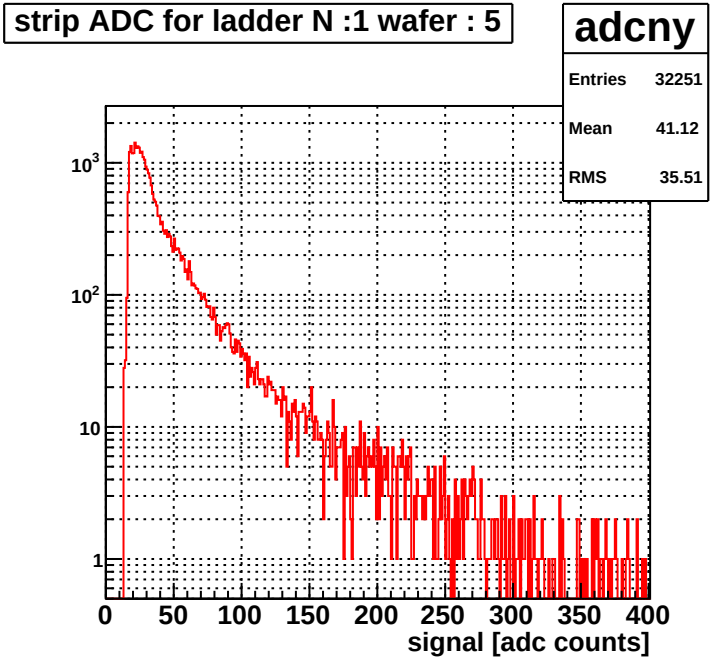

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

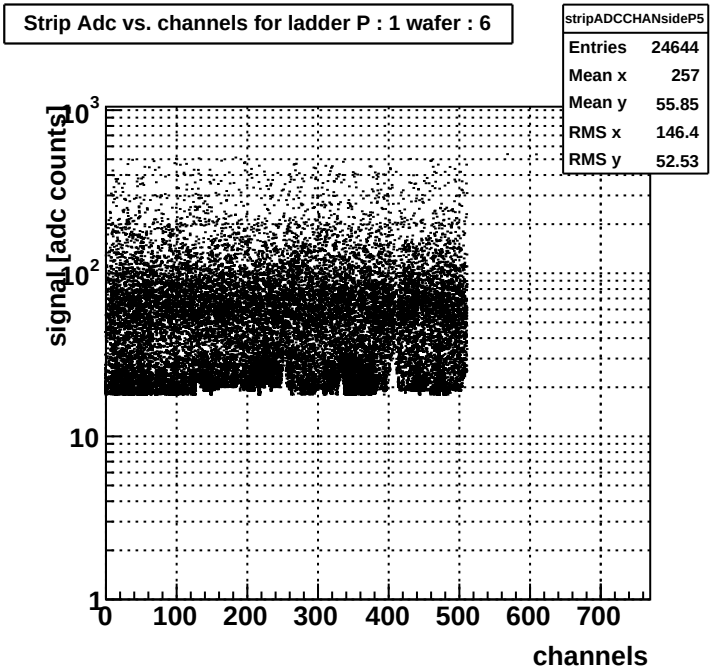

strip ADC for ladder N :1 wafer : 4
adcny
Entries 35267
Mean 51
RMS 42.26
signal [adc counts]

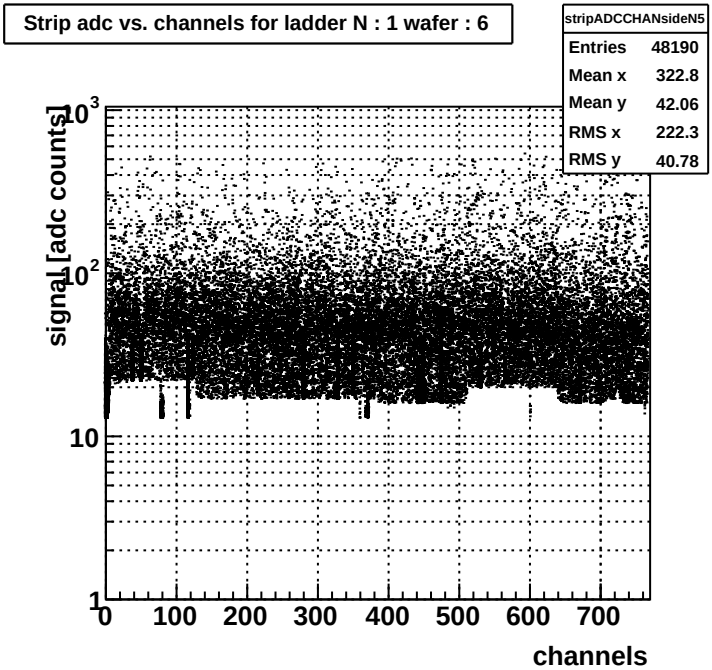

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 35090
Mean x 352.6
Mean y 57.65
RMS x 230.2
RMS y 57.29
signal [adc counts]
channels

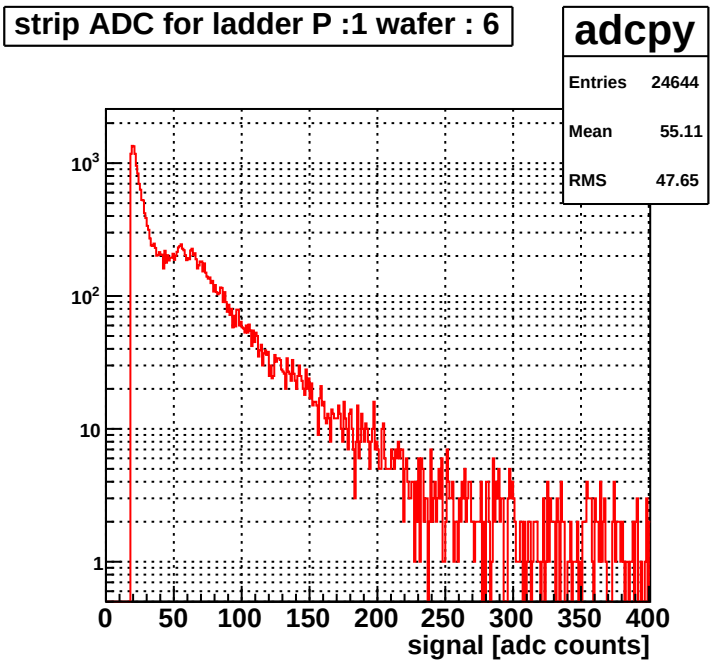

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 32251
Mean x 342.3
Mean y 40.83
RMS x 234.8
RMS y 36.67
signal [adc counts]
channels

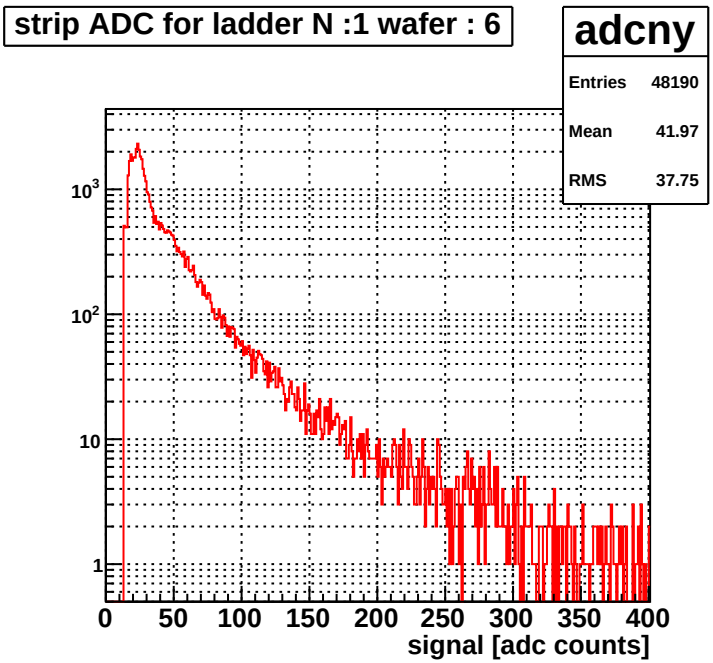

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 35090
Mean 56.22
RMS 50.21
signal [adc counts]

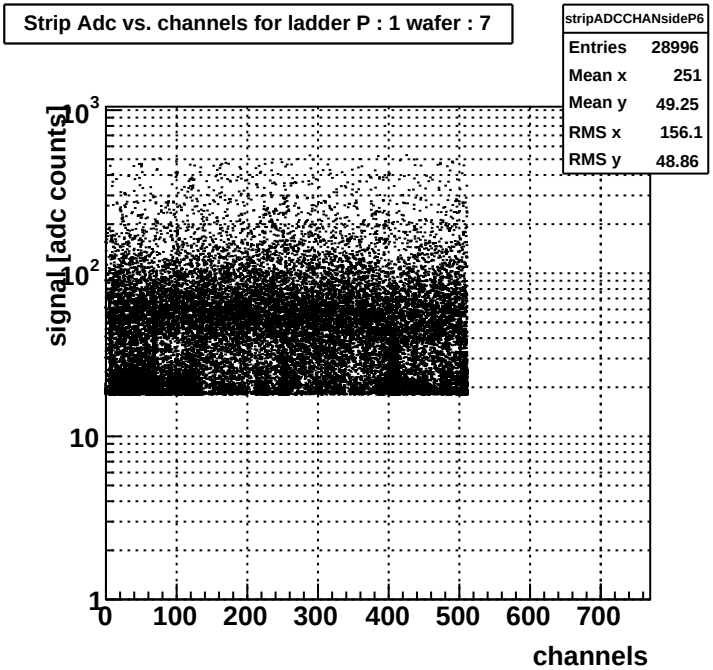

strip ADC for ladder N :1 wafer : 5
adcny
Entries 32251
Mean 41.12
RMS 35.51
signal [adc counts]

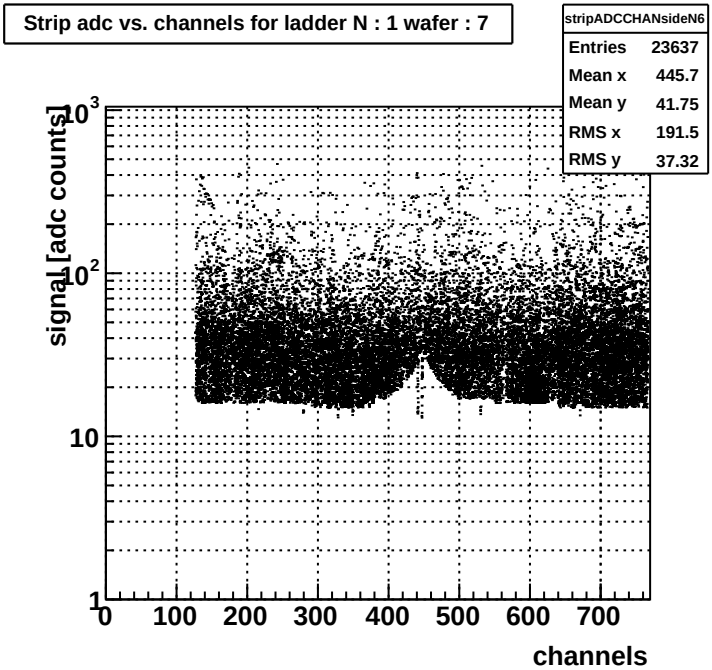

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 24644
Mean x 257
Mean y 55.85
RMS x 146.4
RMS y 52.53
signal [adc counts]
channels

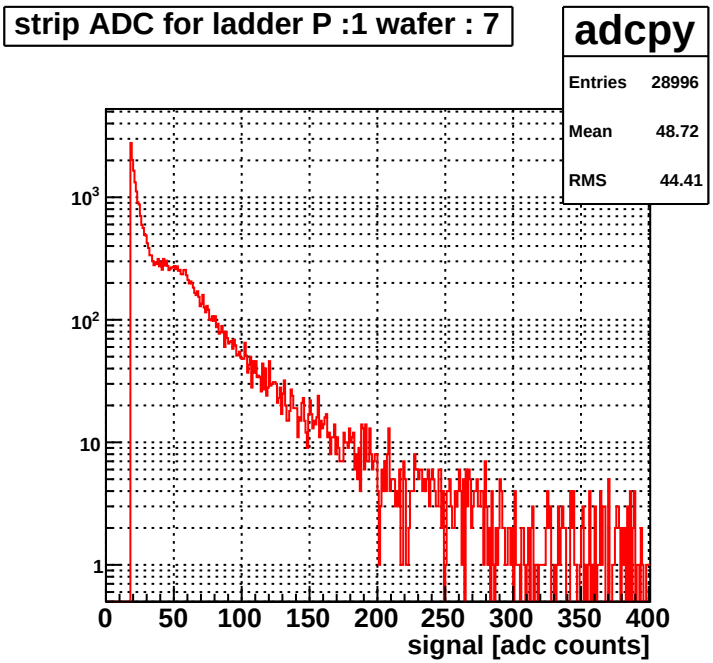

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 48190
Mean x 322.8
Mean y 42.06
RMS x 222.3
RMS y 40.78
signal [adc counts]
channels

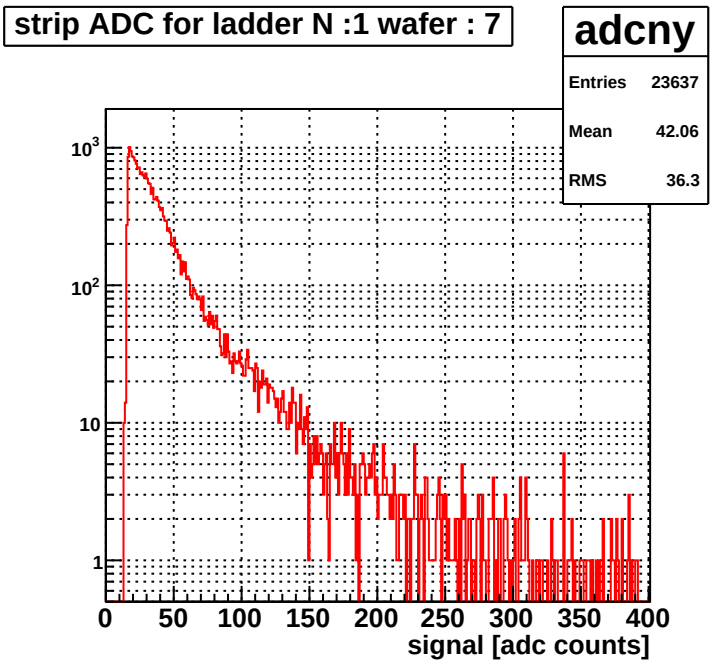

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 24644
Mean 55.11
RMS 47.65
signal [adc counts]

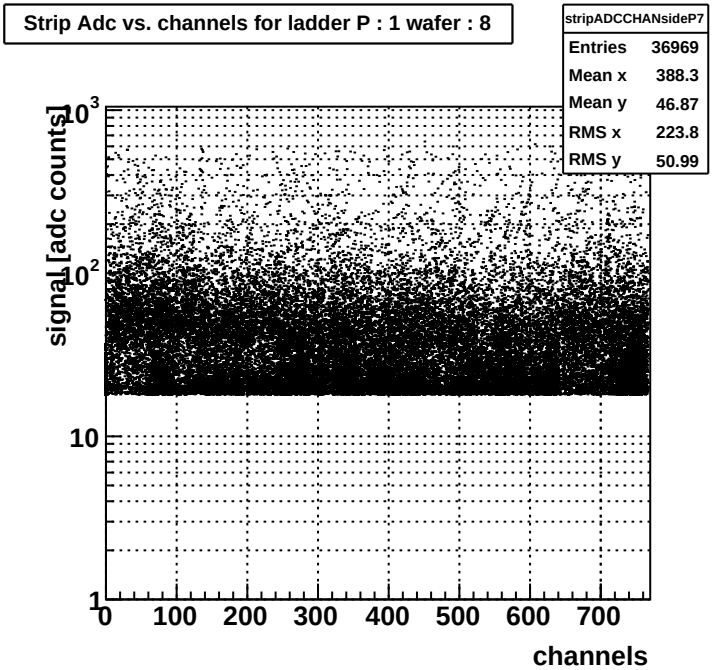

strip ADC for ladder N :1 wafer : 6
adcny
Entries 48190
Mean 41.97
RMS 37.75
signal [adc counts]

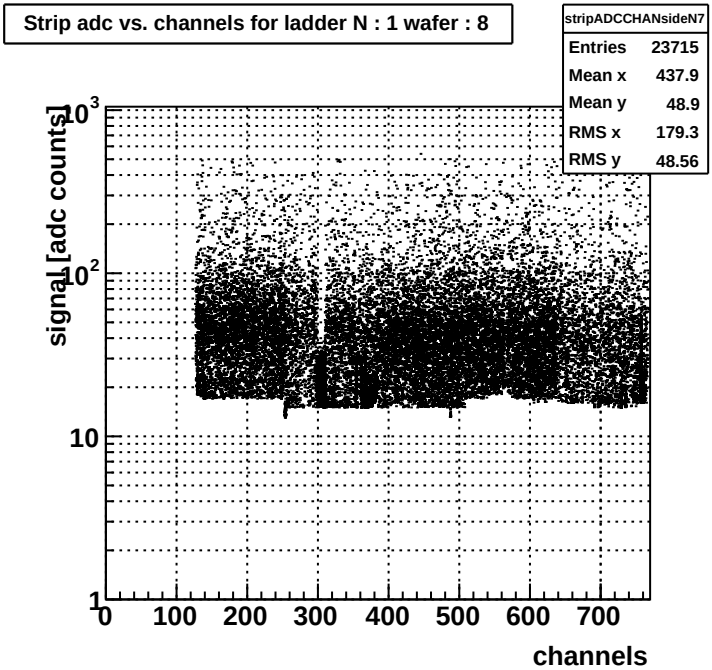

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 28996
Mean x 251
Mean y 49.25
RMS x 156.1
RMS y 48.86
signal [adc counts]
channels

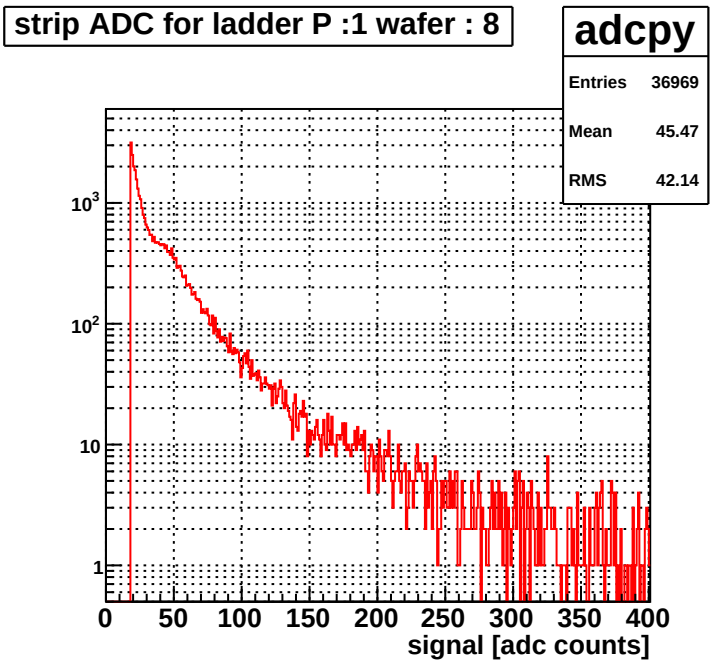

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 23637
Mean x 445.7
Mean y 41.75
RMS x 191.5
RMS y 37.32
signal [adc counts]
channels

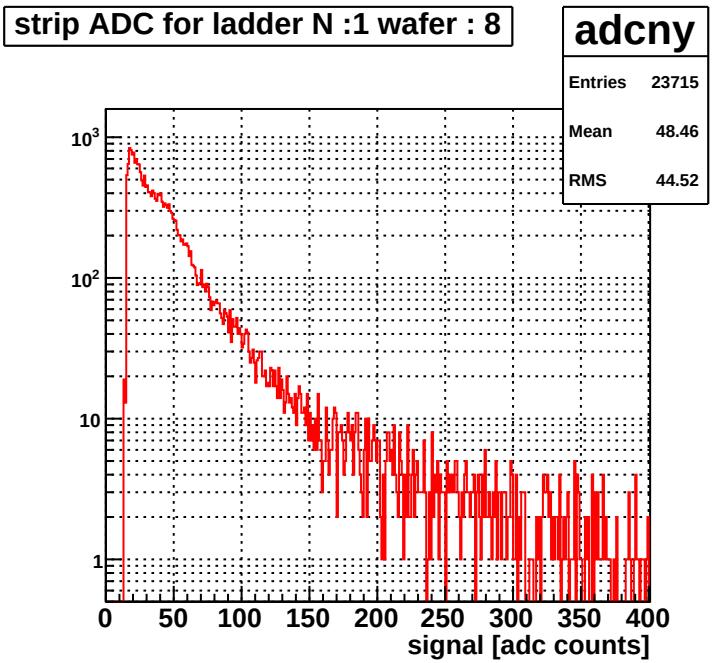

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 28996
Mean 48.72
RMS 44.41
signal [adc counts]

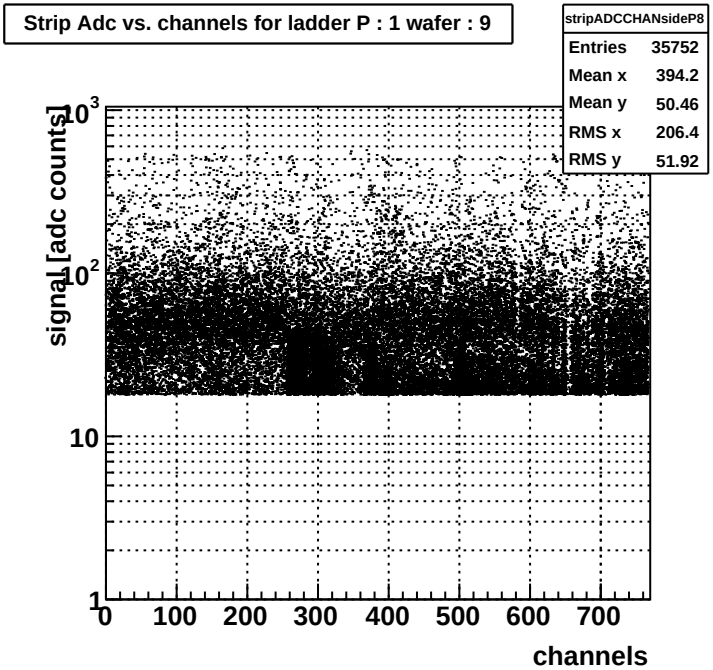

strip ADC for ladder N :1 wafer : 7
adcny
Entries 23637
Mean 42.06
RMS 36.3
signal [adc counts]

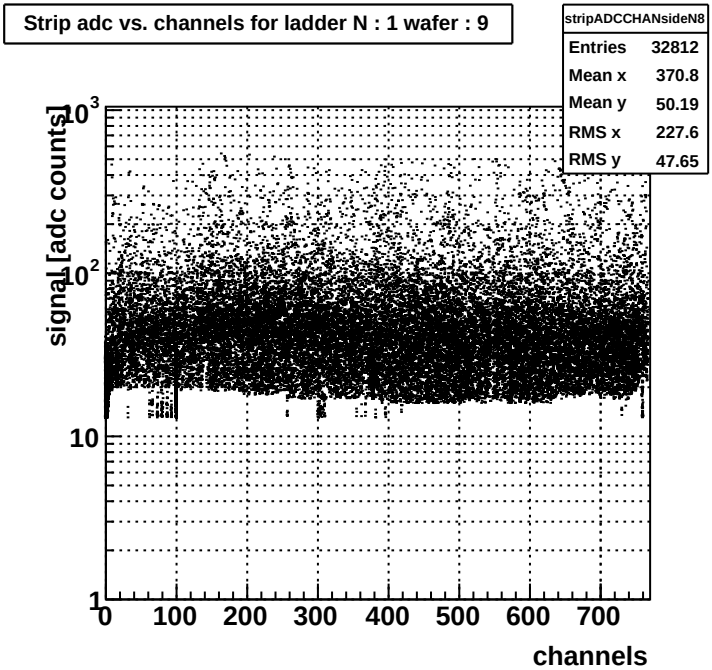

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 36969
Mean x 388.3
Mean y 46.87
RMS x 223.8
RMS y 50.99
signal [adc counts]
channels

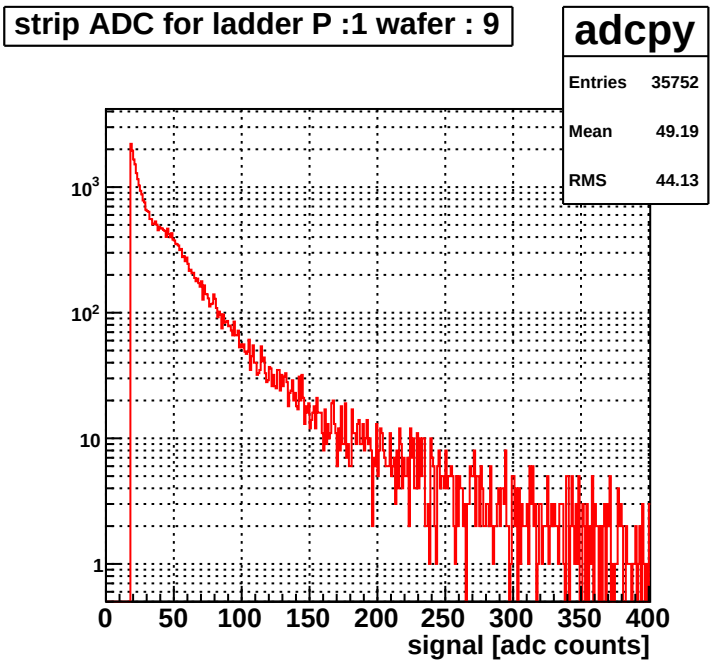

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 23715
Mean x 437.9
Mean y 48.9
RMS x 179.3
RMS y 48.56
signal [adc counts]
channels

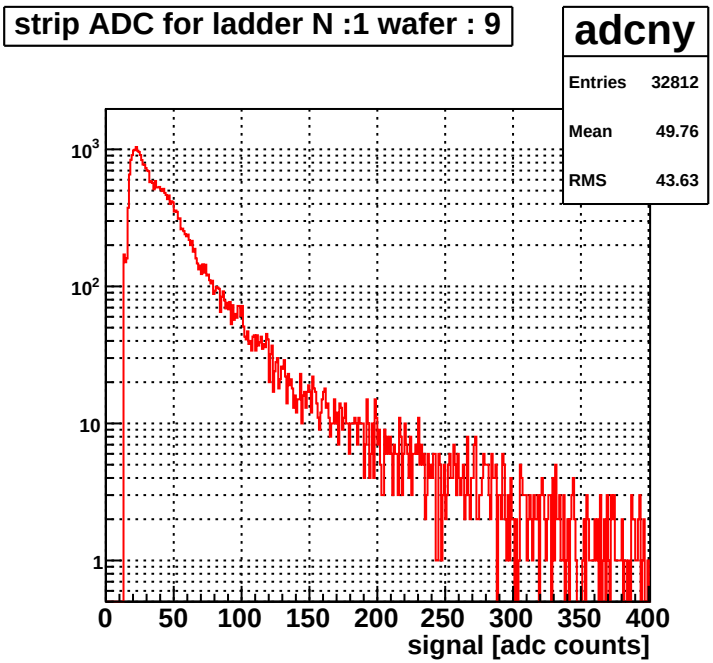

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 36969
Mean 45.47
RMS 42.14
signal [adc counts]

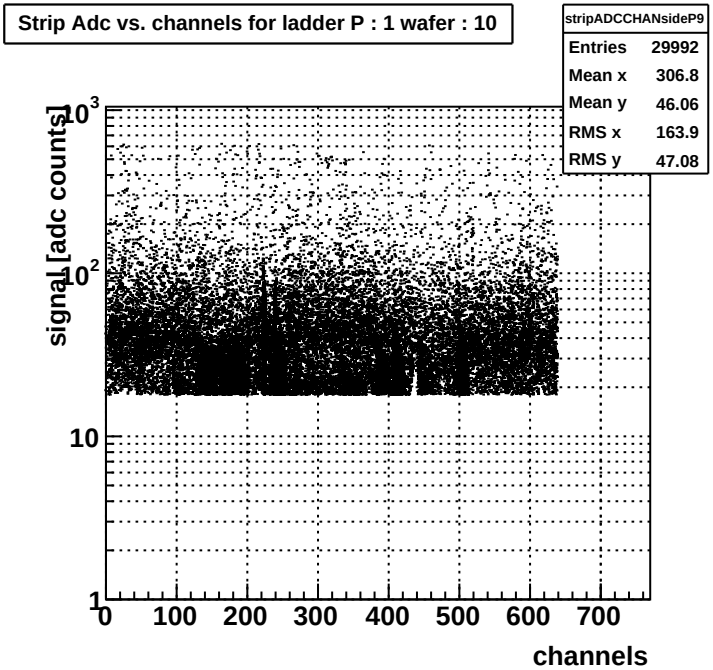

strip ADC for ladder N :1 wafer : 8
adcny
Entries 23715
Mean 48.46
RMS 44.52
signal [adc counts]

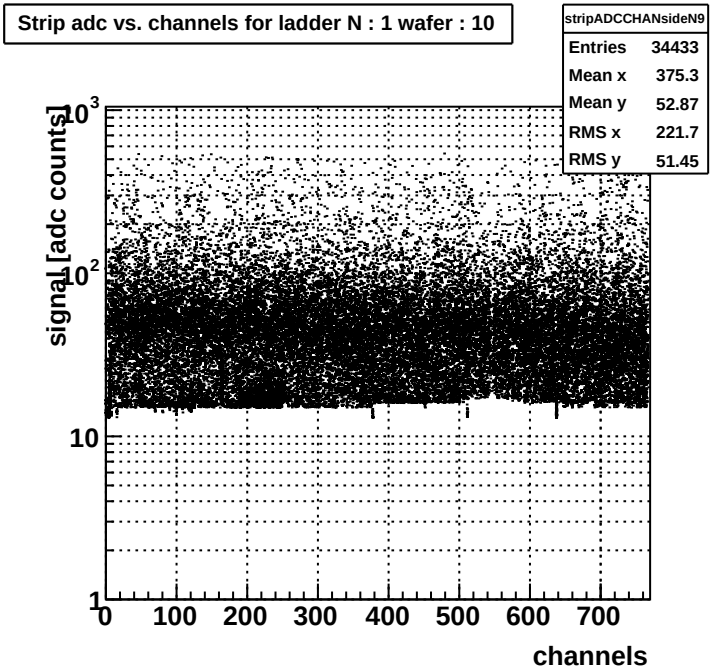

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 35752
Mean x 394.2
Mean y 50.46
RMS x 206.4
RMS y 51.92
signal [adc counts]
channels

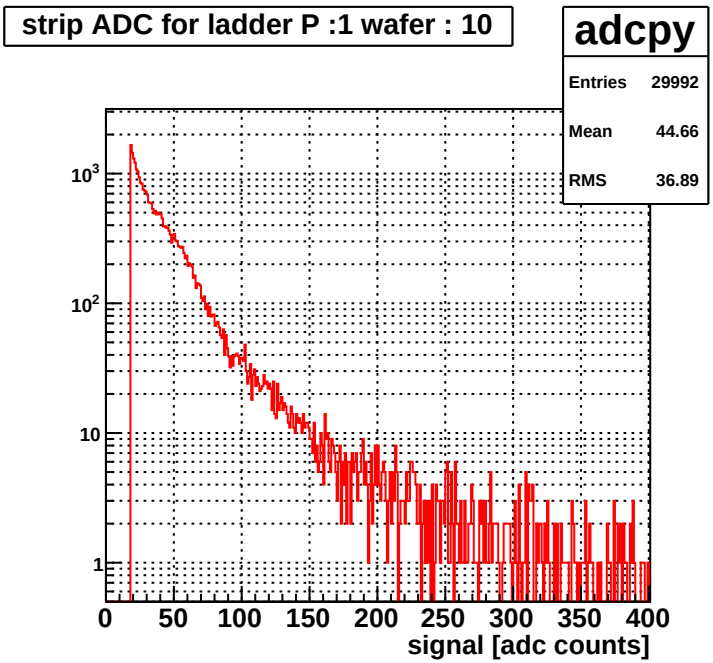

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 32812
Mean x 370.8
Mean y 50.19
RMS x 227.6
RMS y 47.65
signal [adc counts]
channels

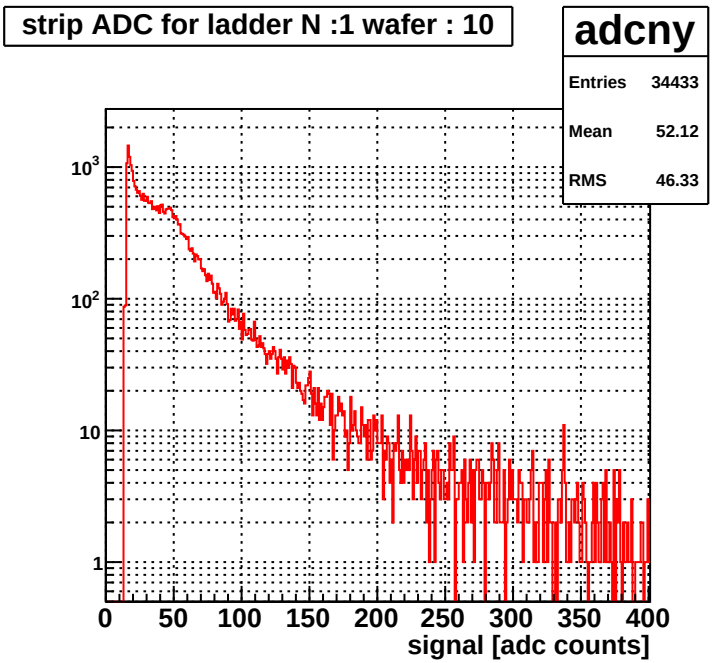

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 35752
Mean 49.19
RMS 44.13
signal [adc counts]

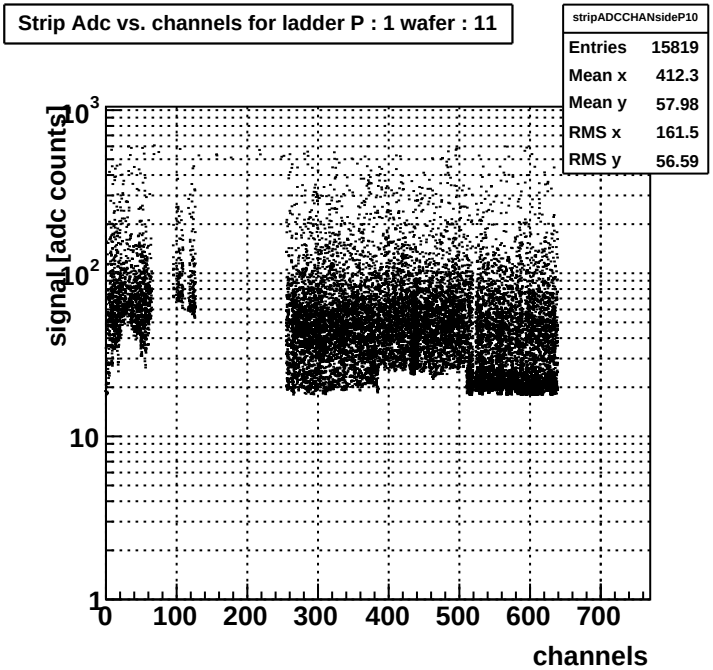

strip ADC for ladder N :1 wafer : 9
adcny
Entries 32812
Mean 49.76
RMS 43.63
signal [adc counts]

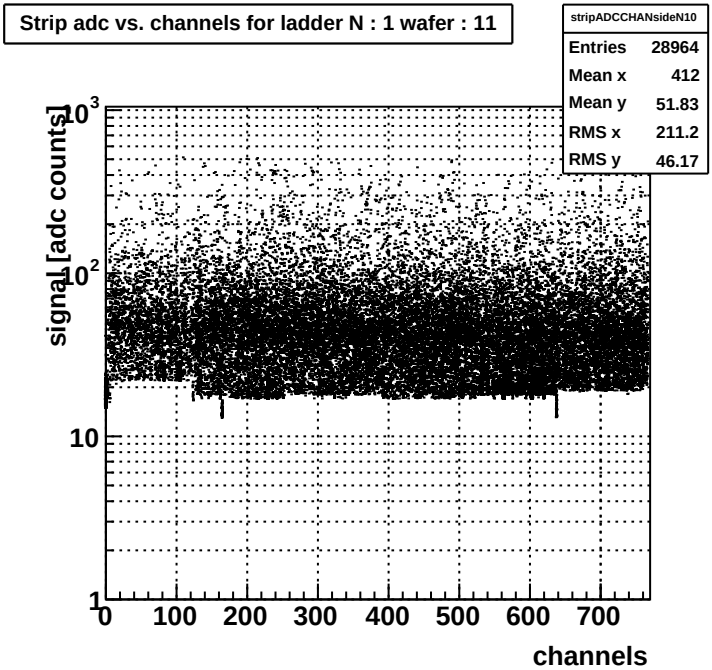

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 29992
Mean x 306.8
Mean y 46.06
RMS x 163.9
RMS y 47.08
signal [adc counts]
channels

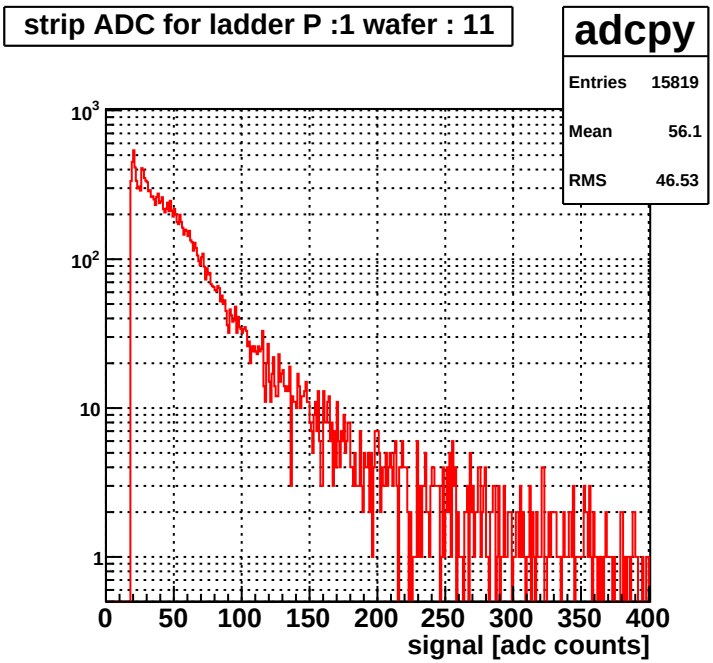

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 34433
Mean x 375.3
Mean y 52.87
RMS x 221.7
RMS y 51.45
signal [adc counts]
channels

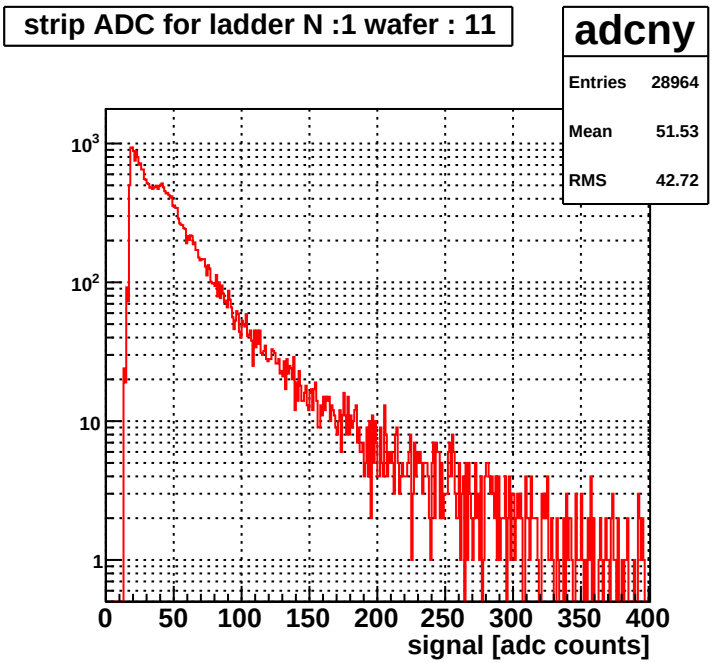

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 29992
Mean 44.66
RMS 36.89
signal [adc counts]

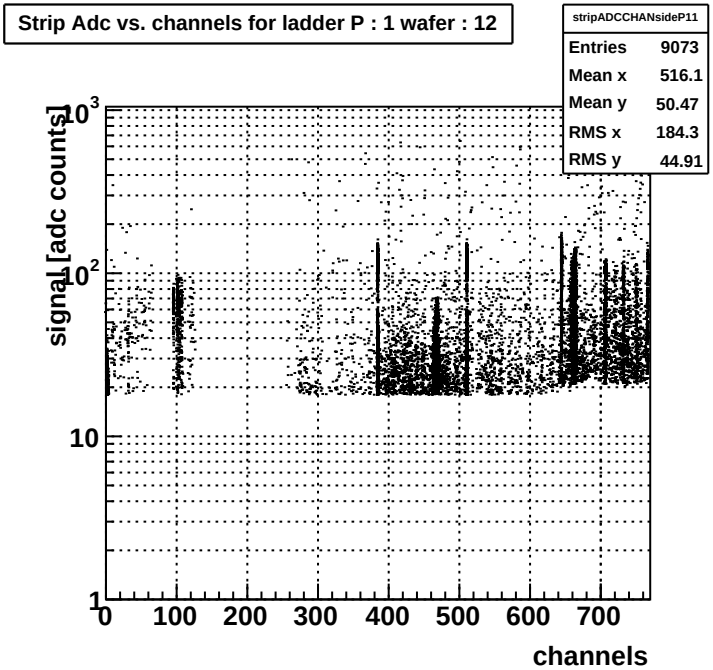

strip ADC for ladder N :1 wafer : 10
adcny
Entries 34433
Mean 52.12
RMS 46.33
signal [adc counts]

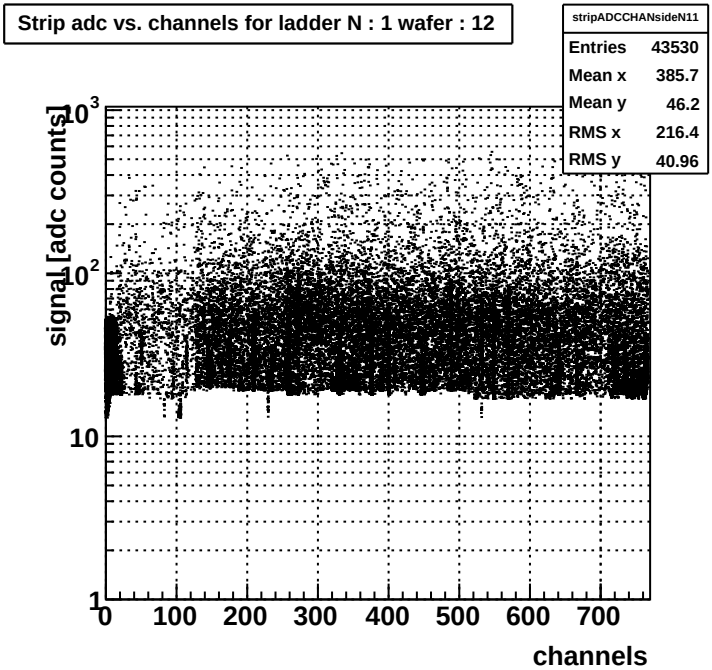

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 15819
Mean x 412.3
Mean y 57.98
RMS x 161.5
RMS y 56.59
signal [adc counts]
channels

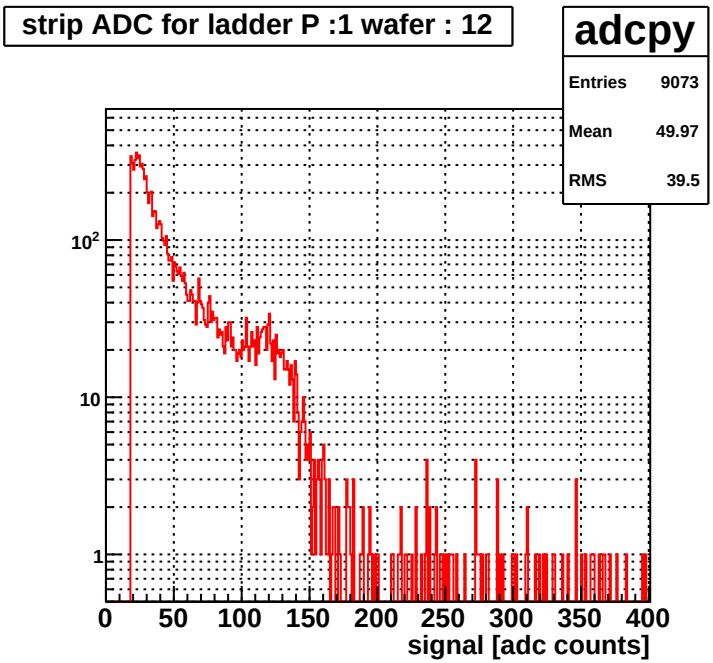

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 28964
Mean x 412
Mean y 51.83
RMS x 211.2
RMS y 46.17
signal [adc counts]
channels

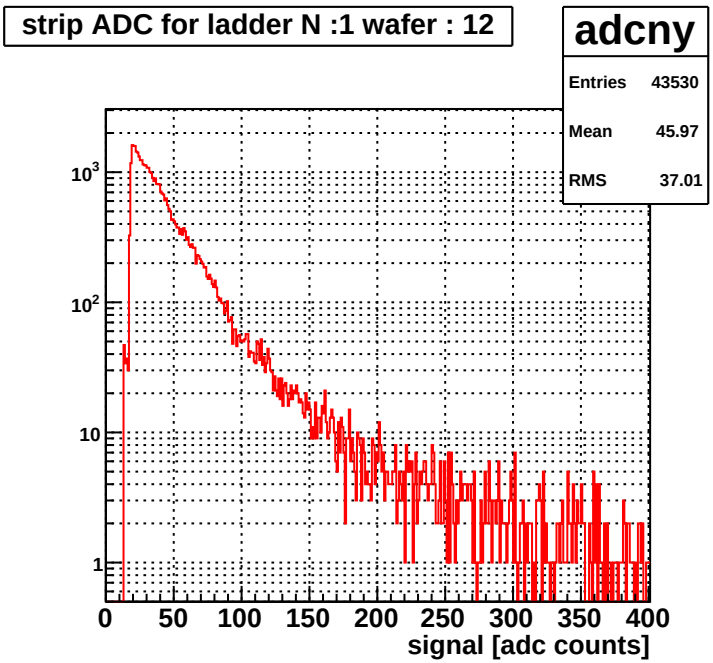

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 15819
Mean 56.1
RMS 46.53
signal [adc counts]

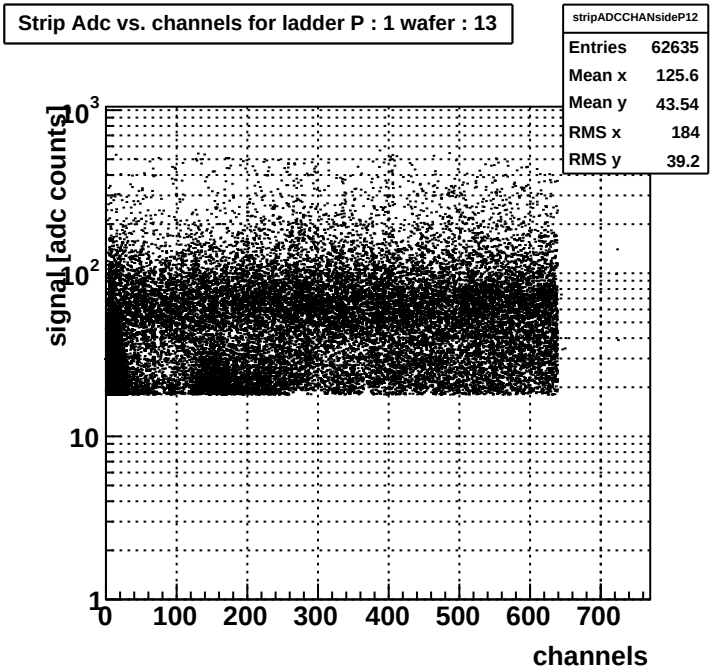

strip ADC for ladder N :1 wafer : 11
adcny
Entries 28964
Mean 51.53
RMS 42.72
signal [adc counts]

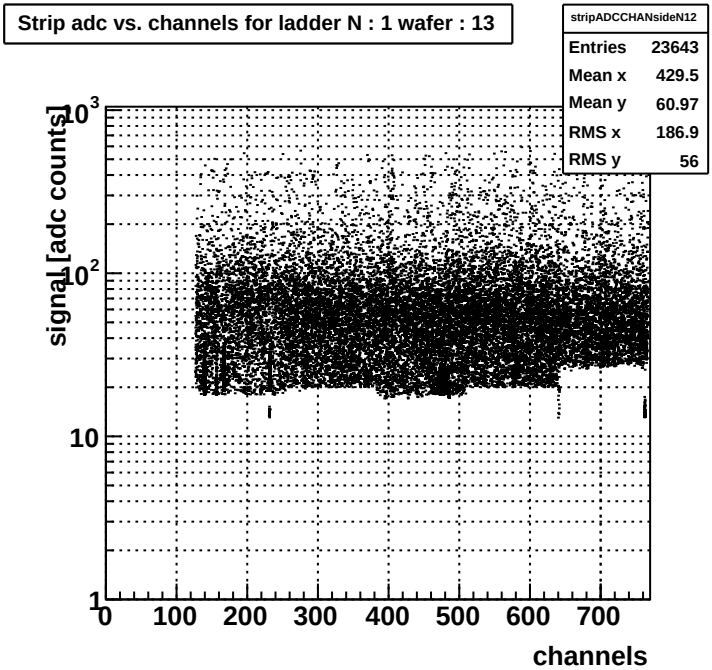

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 9073
Mean x 516.1
Mean y 50.47
RMS x 184.3
RMS y 44.91
signal [adc counts]
channels

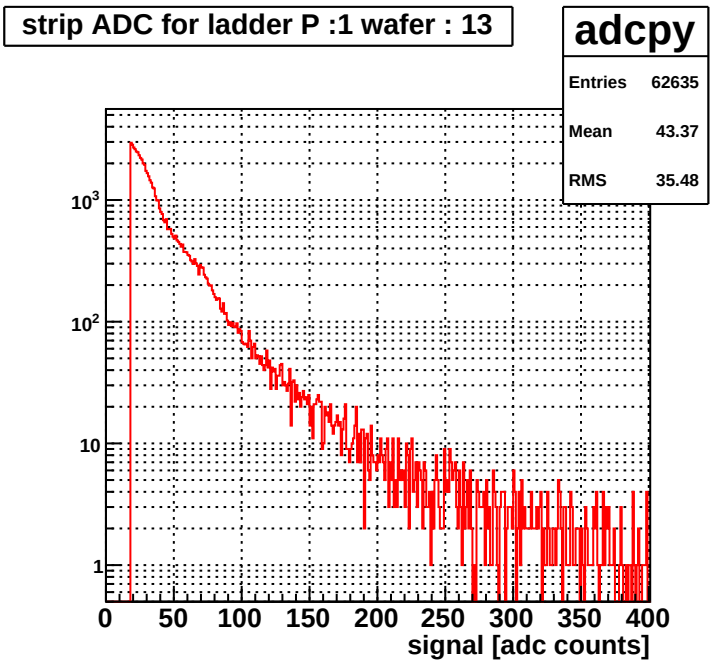

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 43530
Mean x 385.7
Mean y 46.2
RMS x 216.4
RMS y 40.96
signal [adc counts]
channels

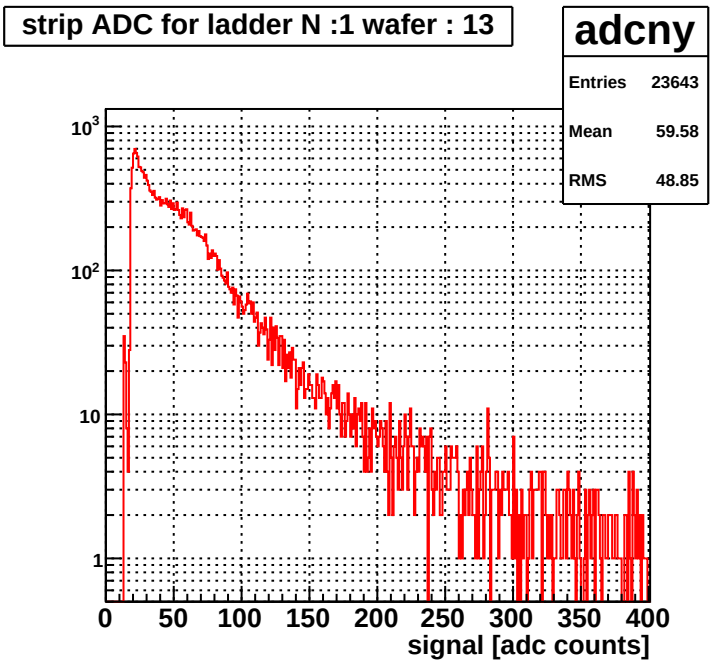

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 9073
Mean 49.97
RMS 39.5
signal [adc counts]

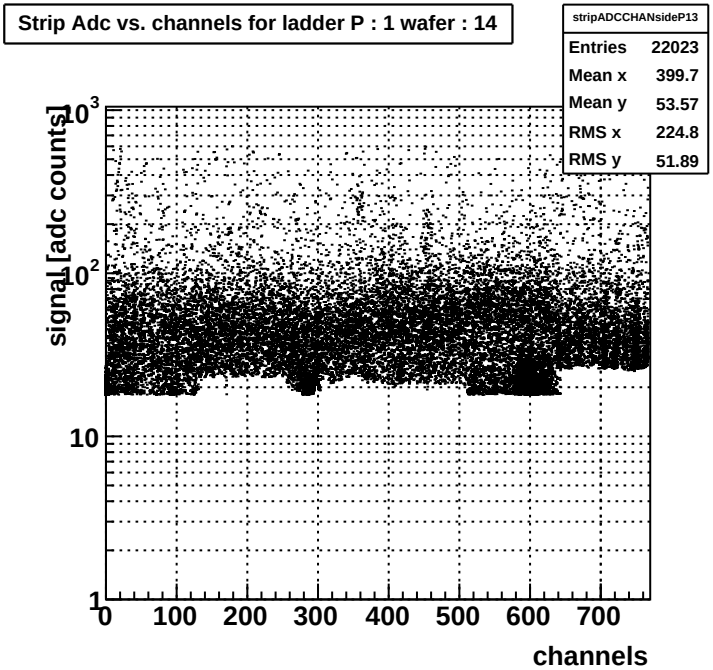

strip ADC for ladder N :1 wafer : 12
adcny
Entries 43530
Mean 45.97
RMS 37.01
signal [adc counts]

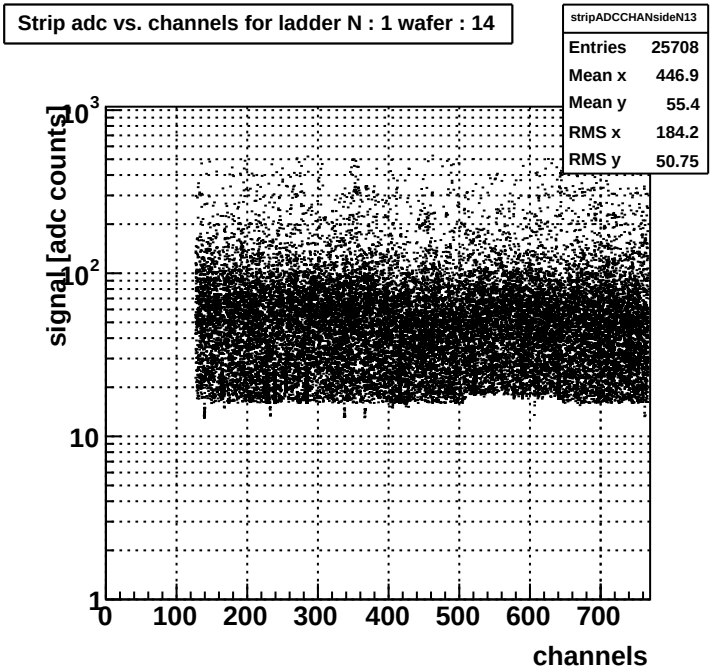

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 62635
Mean x 125.6
Mean y 43.54
RMS x 184
RMS y 39.2
signal [adc counts]
channels

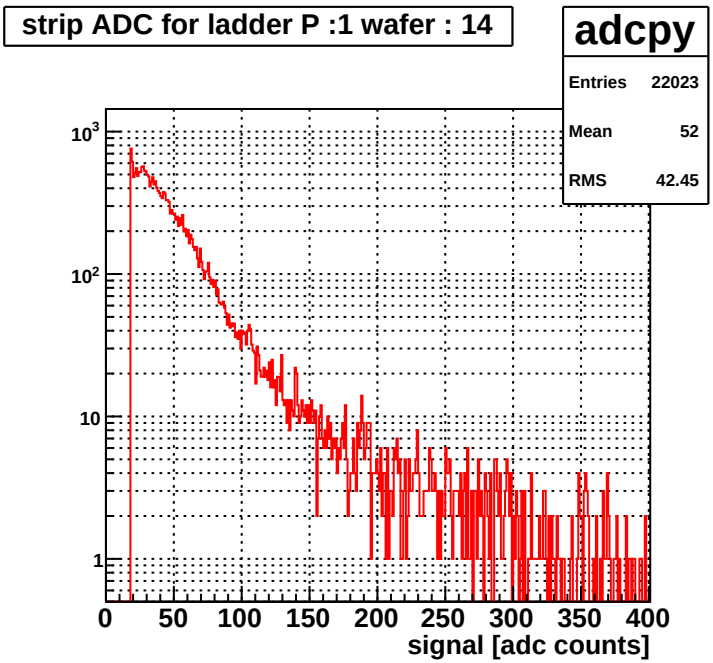

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 23643
Mean x 429.5
Mean y 60.97
RMS x 186.9
RMS y 56
signal [adc counts]
channels

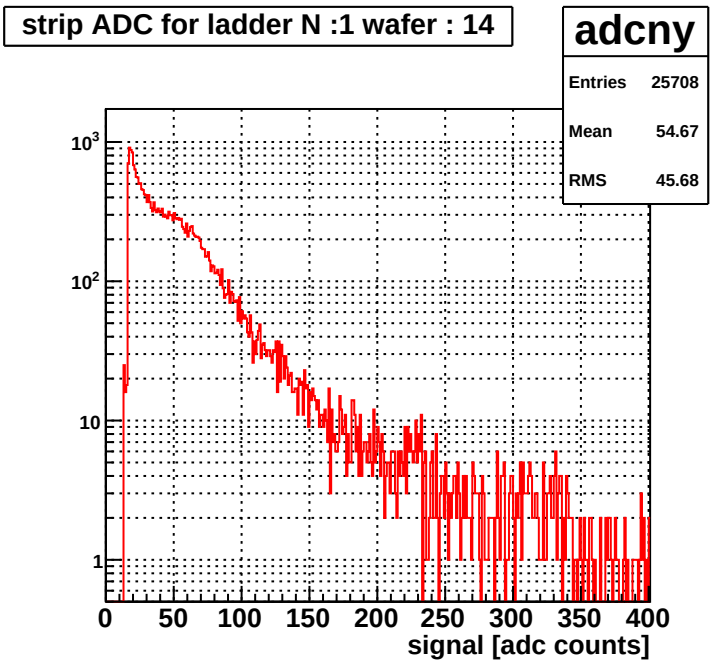

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 62635
Mean 43.37
RMS 35.48
signal [adc counts]

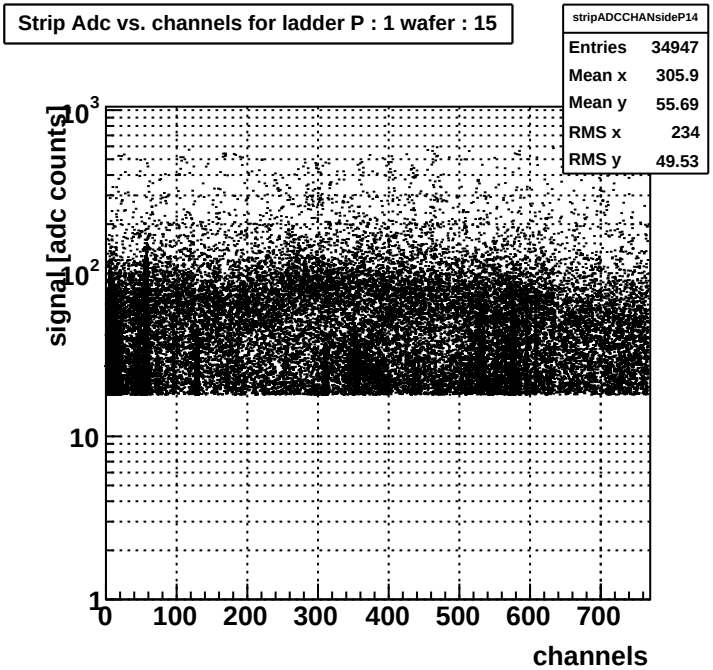

strip ADC for ladder N :1 wafer : 13
adcny
Entries 23643
Mean 59.58
RMS 48.85
signal [adc counts]

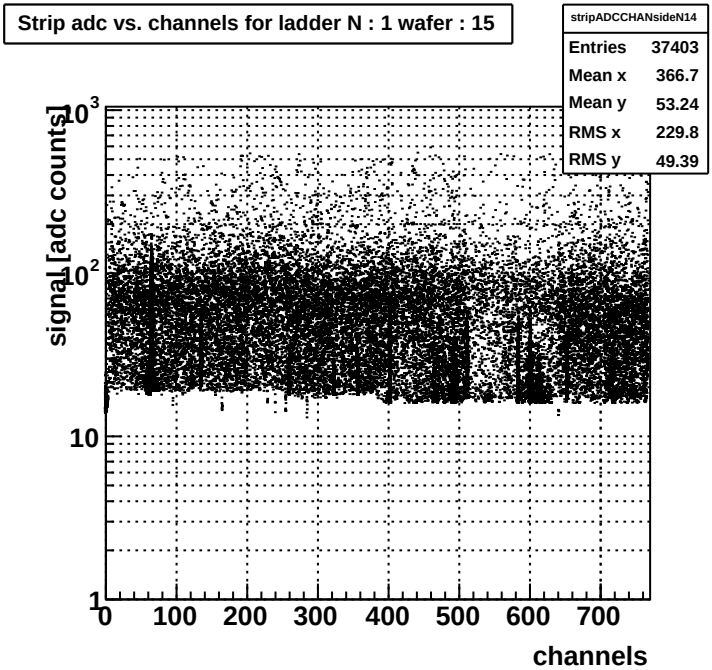

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 22023
Mean x 399.7
Mean y 53.57
RMS x 224.8
RMS y 51.89
signal [adc counts]
channels

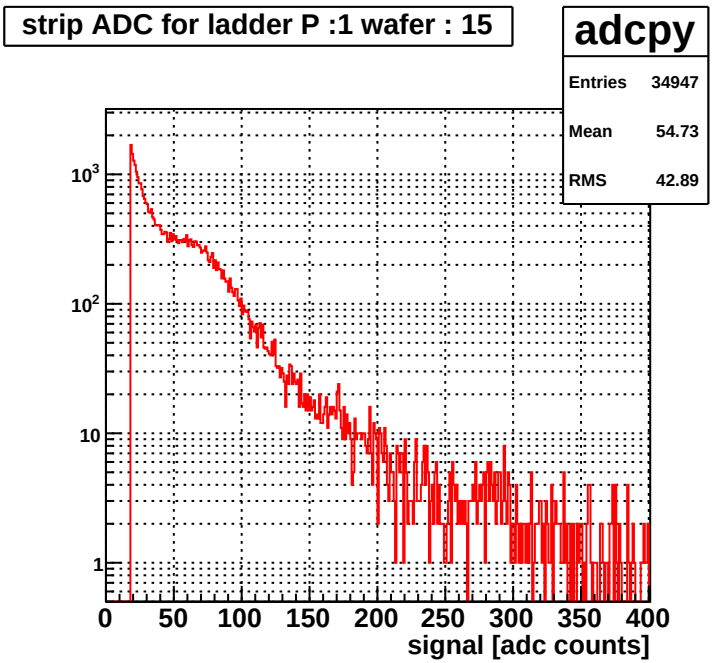

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 25708
Mean x 446.9
Mean y 55.4
RMS x 184.2
RMS y 50.75
signal [adc counts]
channels

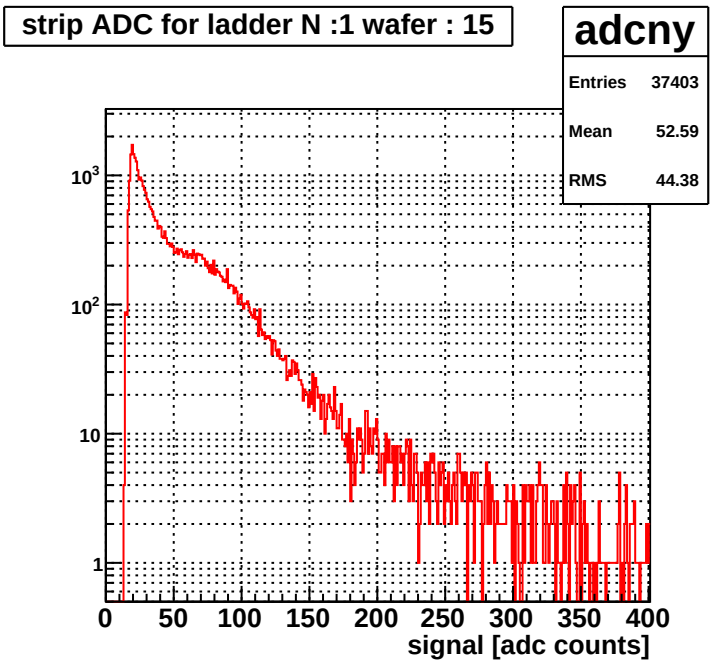

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 22023
Mean 52
RMS 42.45
signal [adc counts]

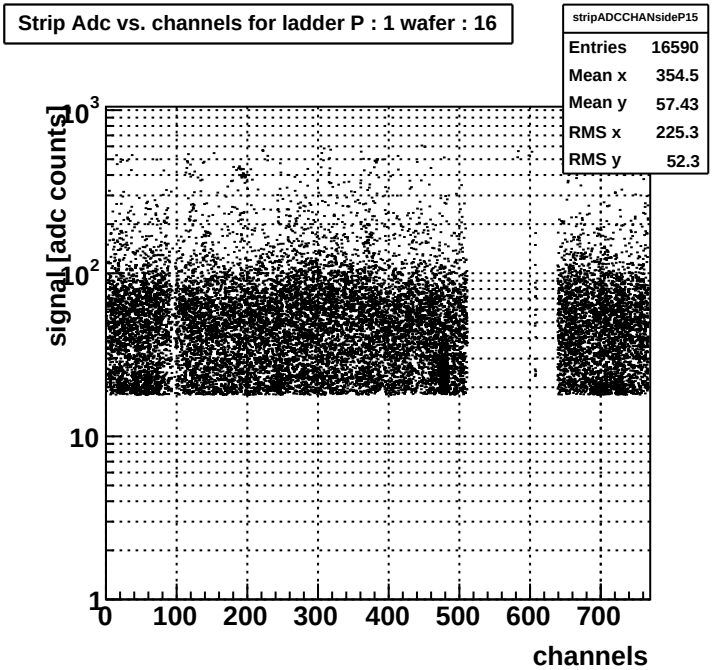

strip ADC for ladder N :1 wafer : 14
adcny
Entries 25708
Mean 54.67
RMS 45.68
signal [adc counts]

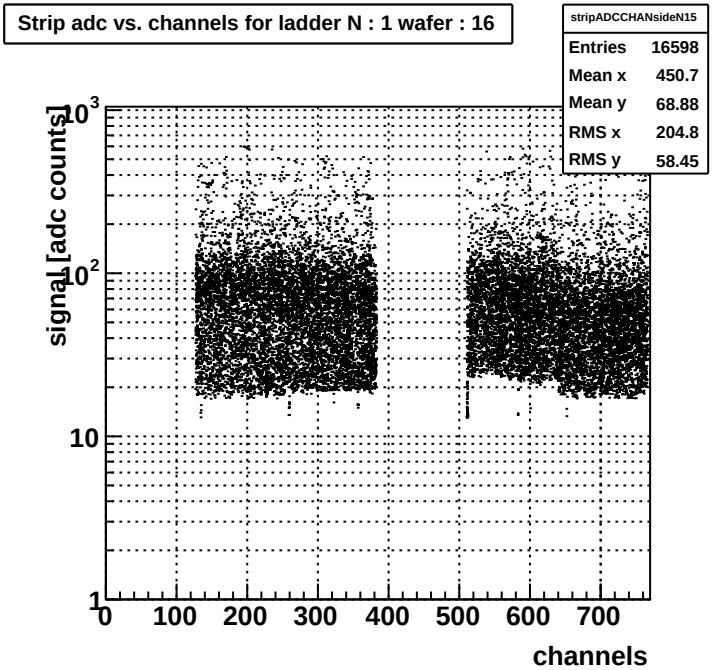

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 34947
Mean x 305.9
Mean y 55.69
RMS x 234
RMS y 49.53
signal [adc counts]
channels

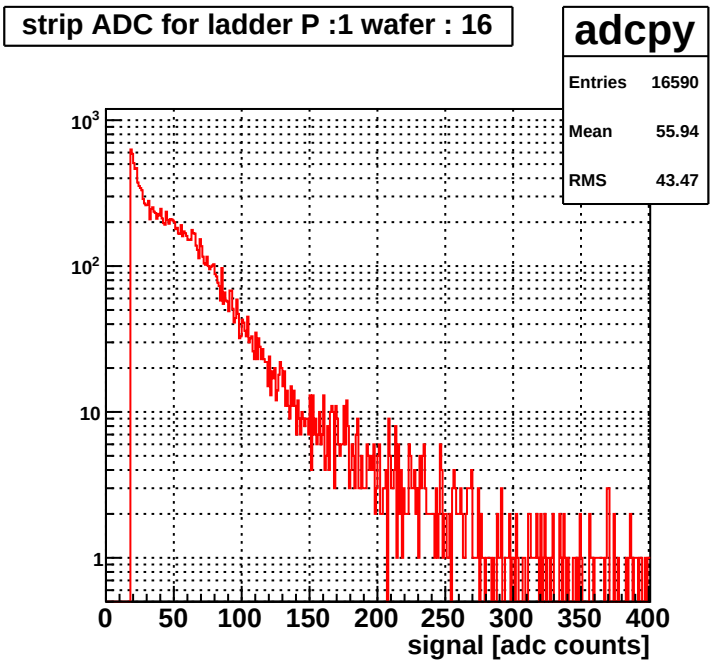

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 37403
Mean x 366.7
Mean y 53.24
RMS x 229.8
RMS y 49.39
signal [adc counts]
channels

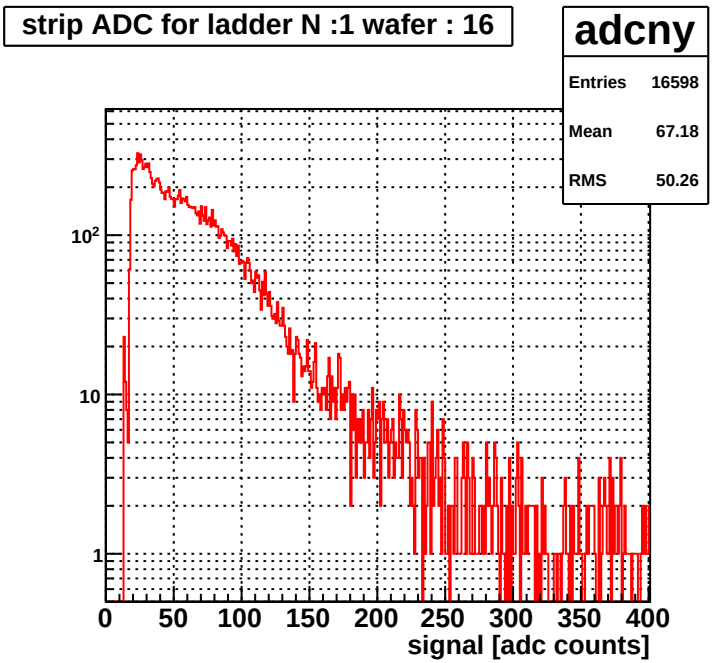

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 34947
Mean 54.73
RMS 42.89
signal [adc counts]

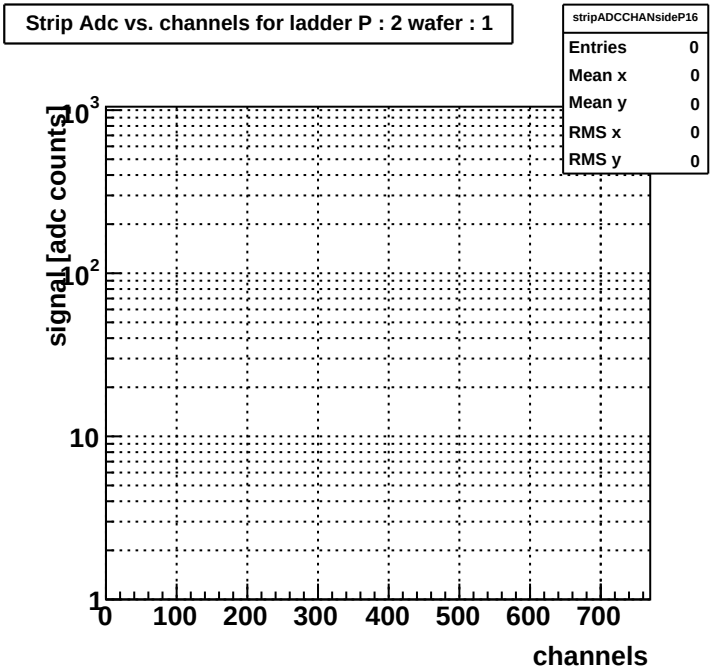

strip ADC for ladder N :1 wafer : 15
adcny
Entries 37403
Mean 52.59
RMS 44.38
signal [adc counts]

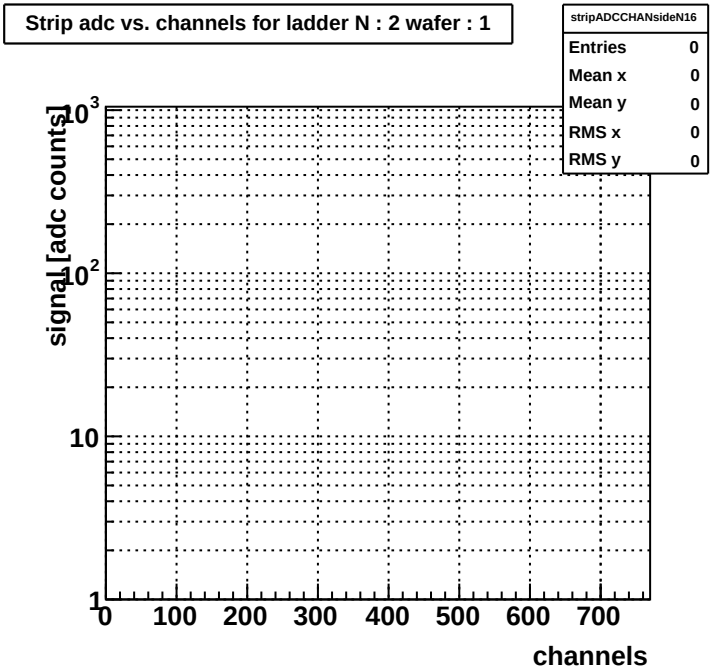

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 16590
Mean x 354.5
Mean y 57.43
RMS x 225.3
RMS y 52.3
signal [adc counts]
channels

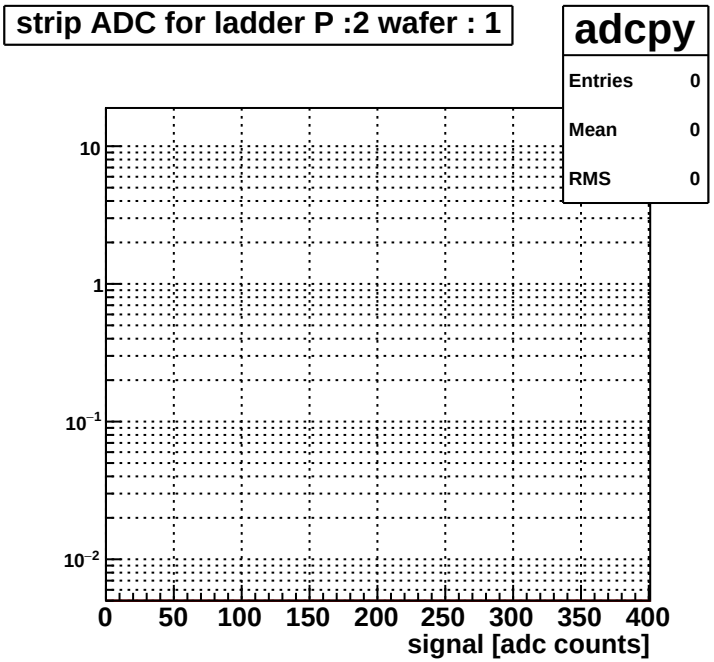

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 16598
Mean x 450.7
Mean y 68.88
RMS x 204.8
RMS y 58.45
signal [adc counts]
channels

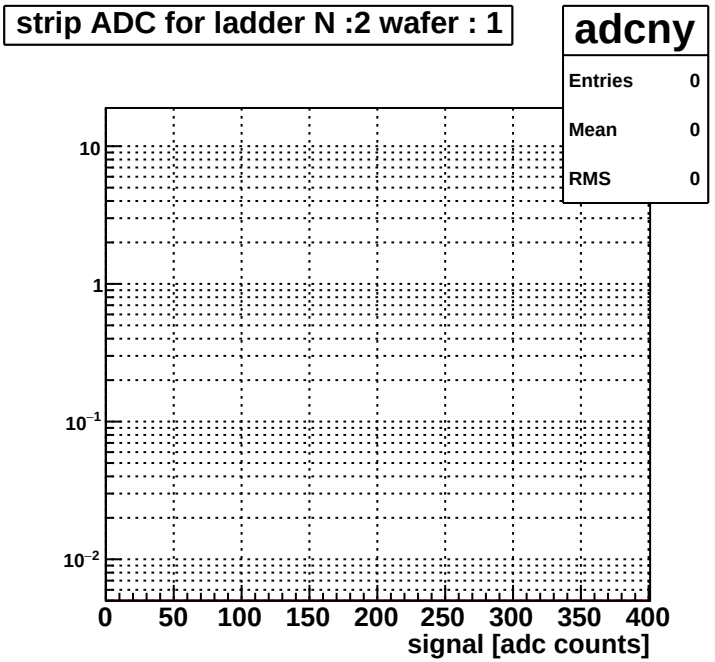

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 16590
Mean 55.94
RMS 43.47
signal [adc counts]

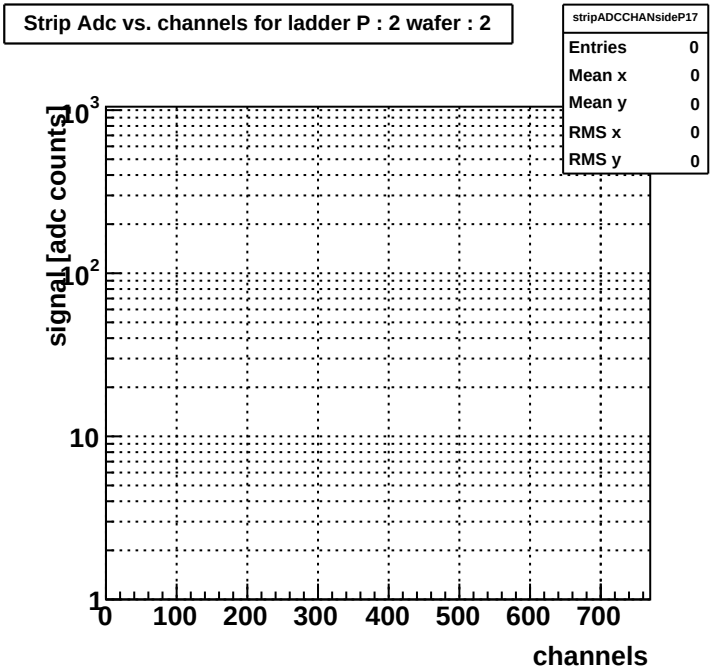

strip ADC for ladder N :1 wafer : 16
adcny
Entries 16598
Mean 67.18
RMS 50.26
signal [adc counts]

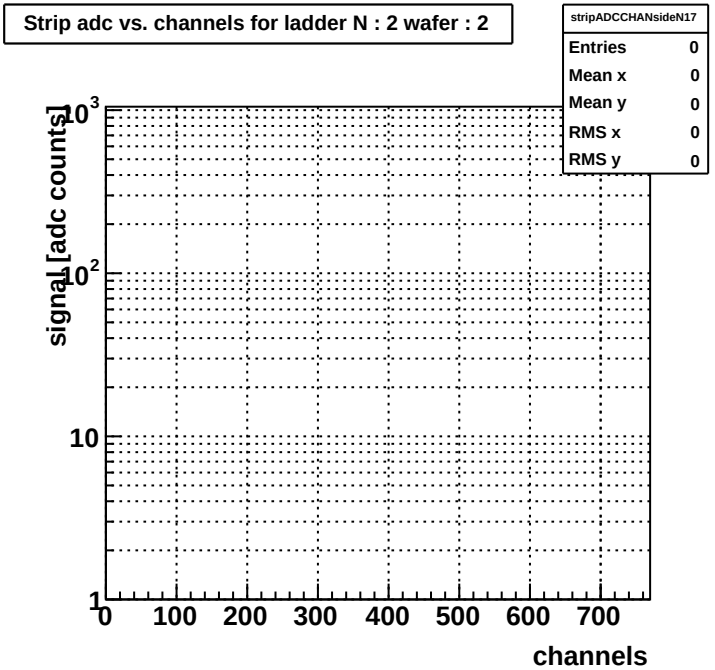

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

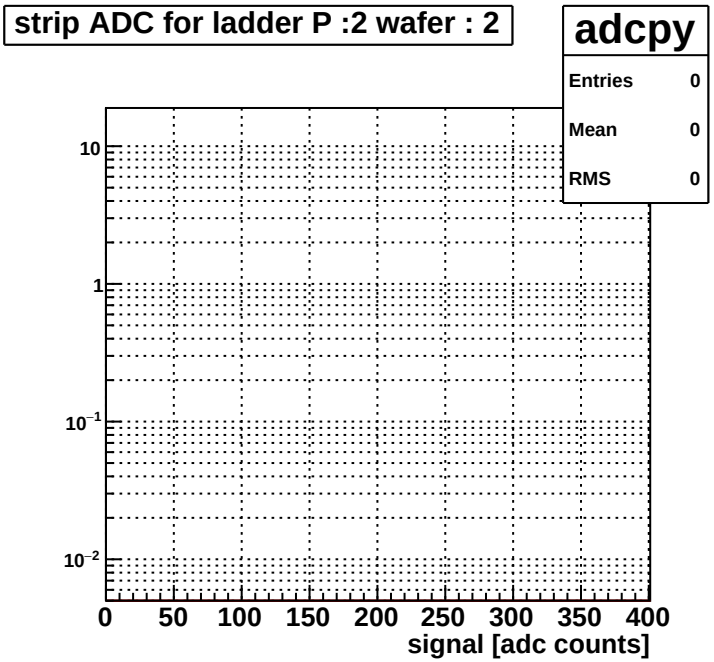

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

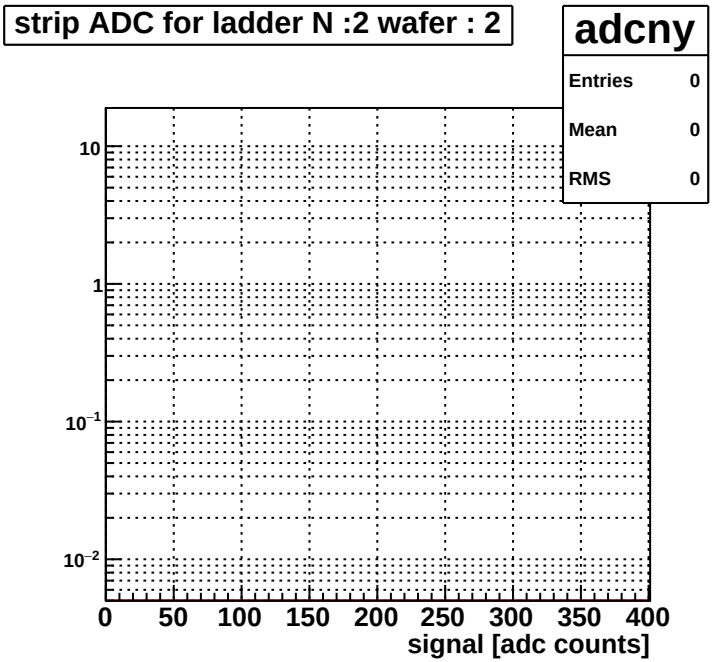

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

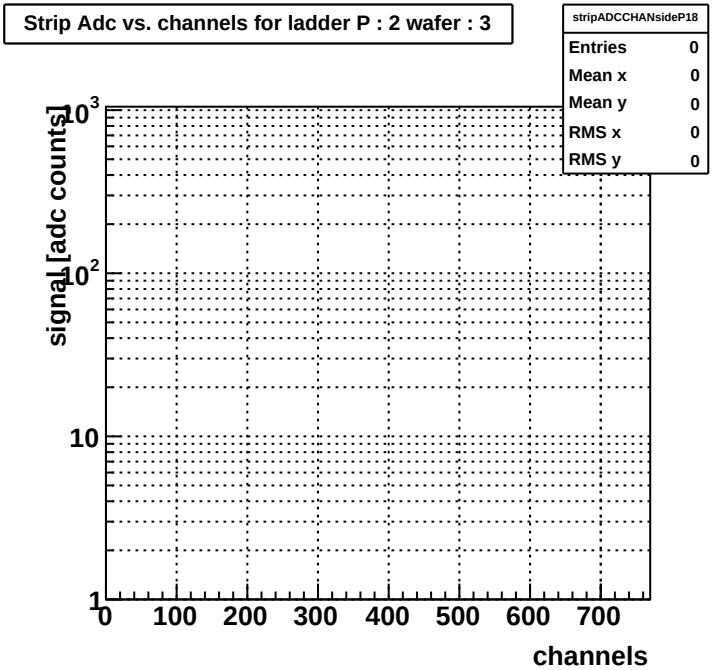

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

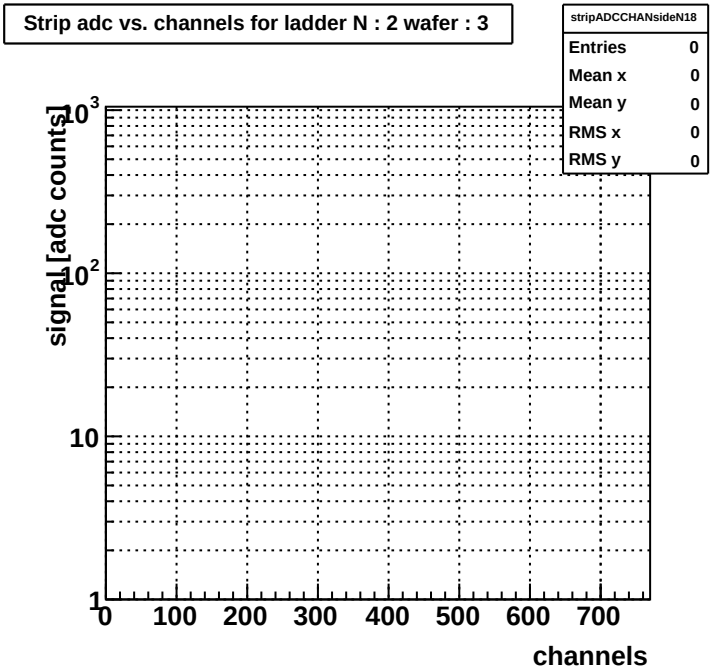

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

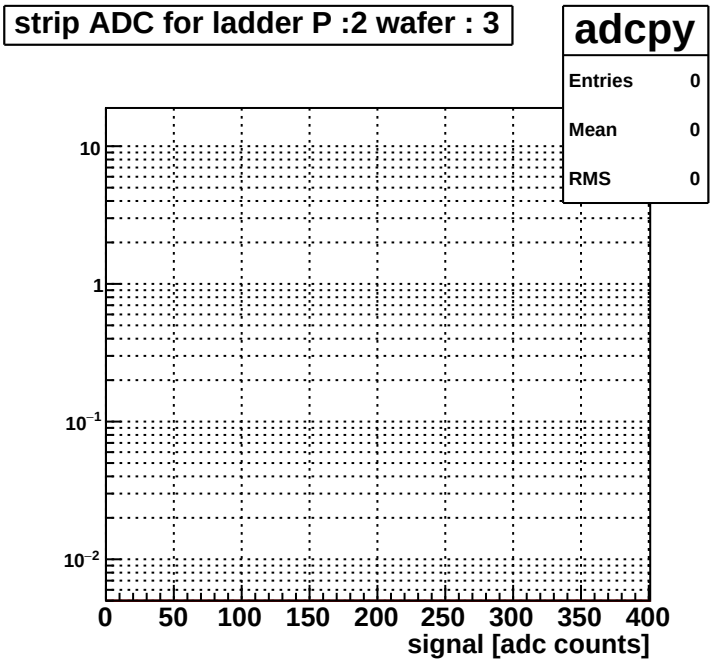

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

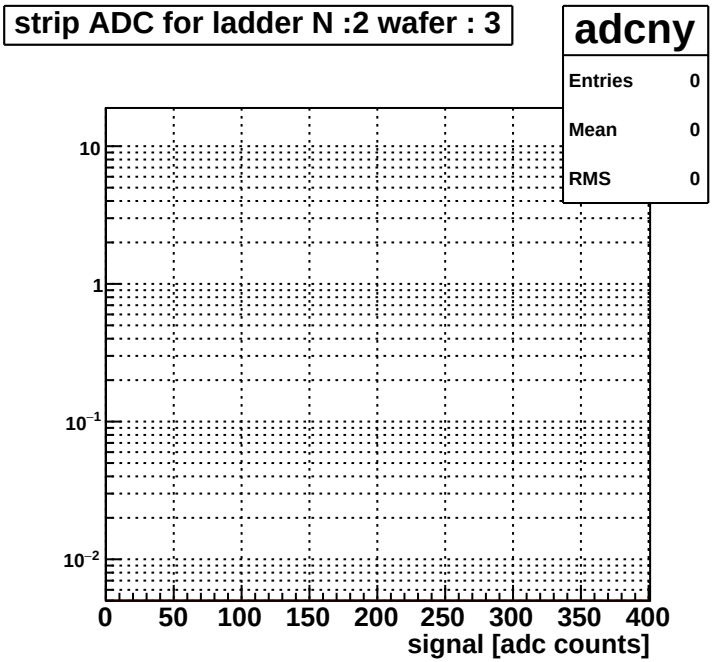

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

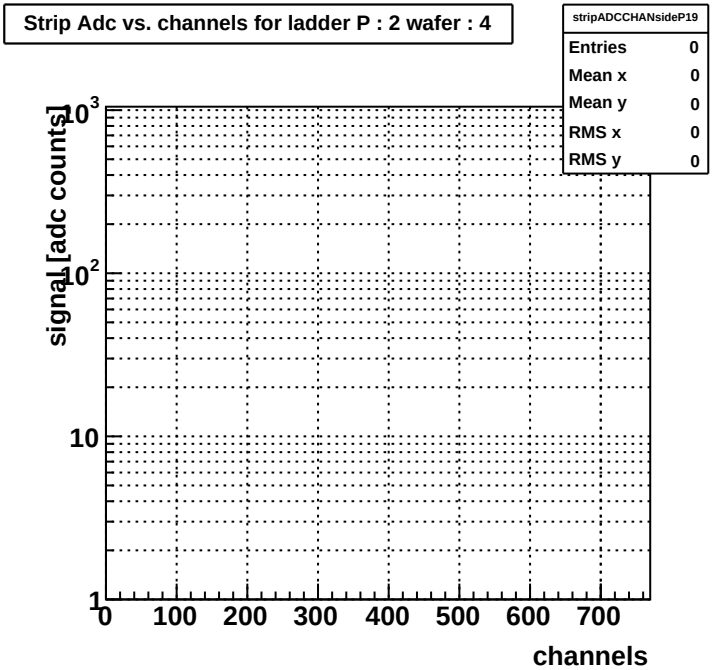

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

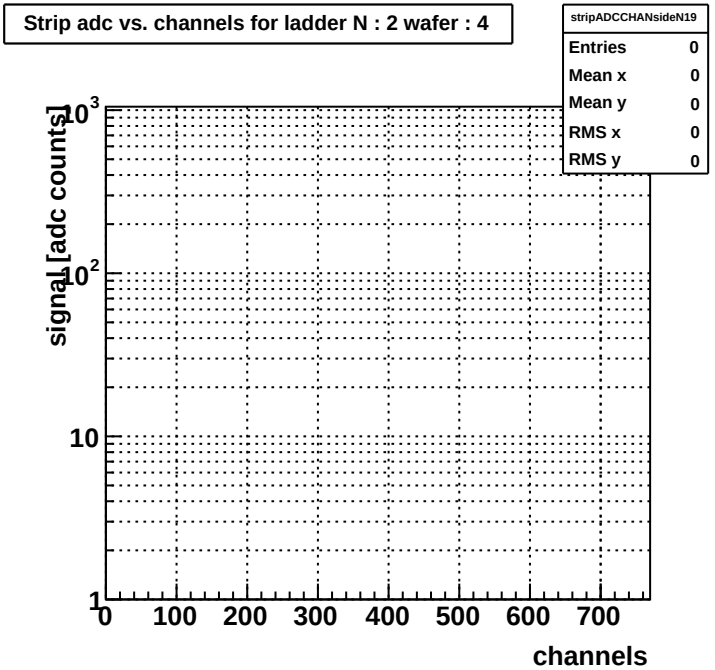

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

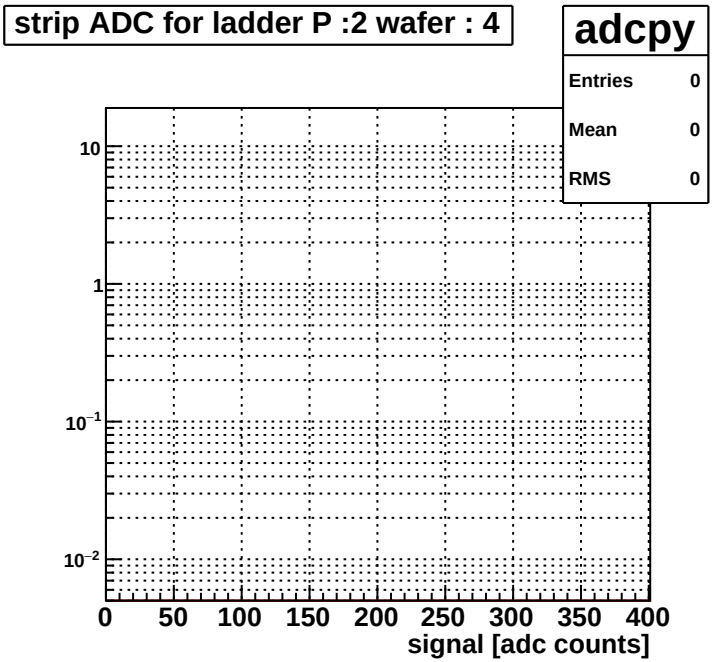

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

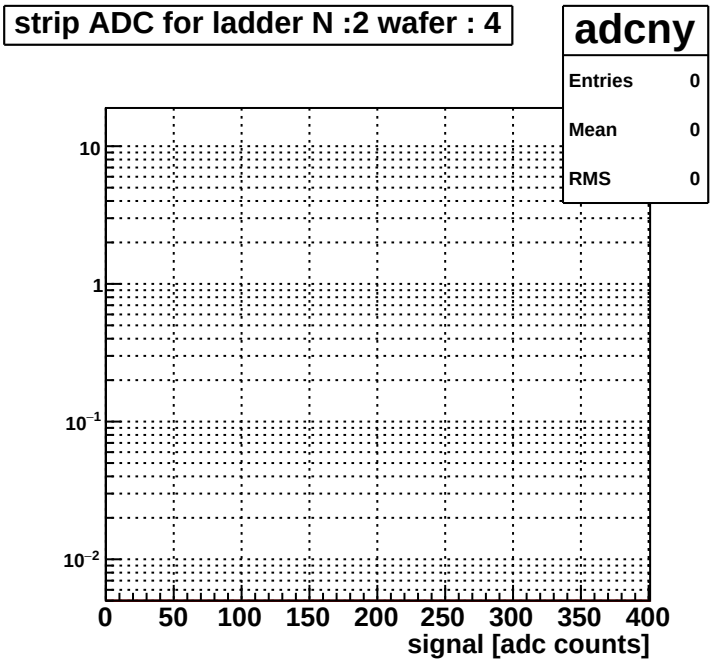

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

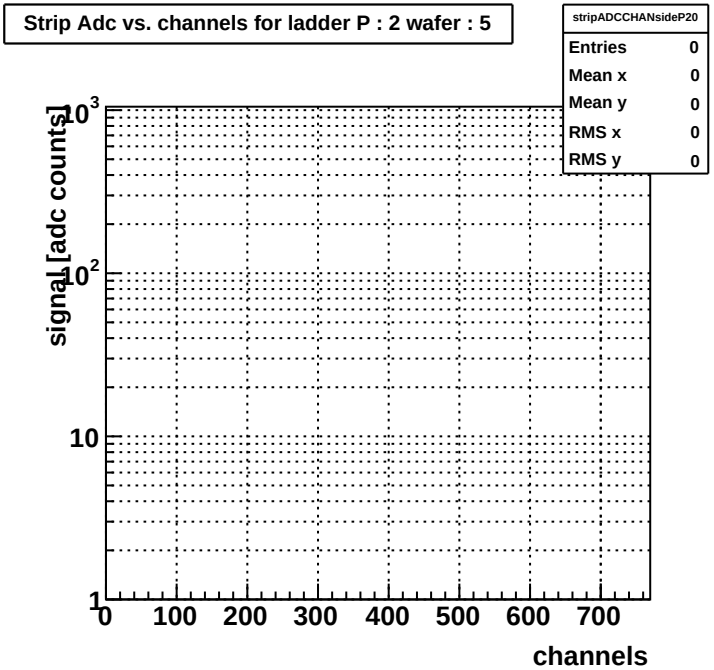

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

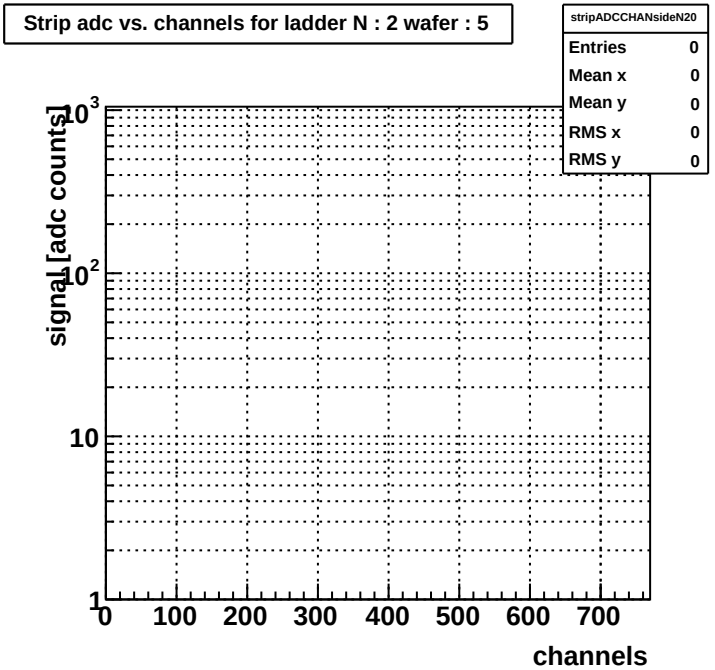

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

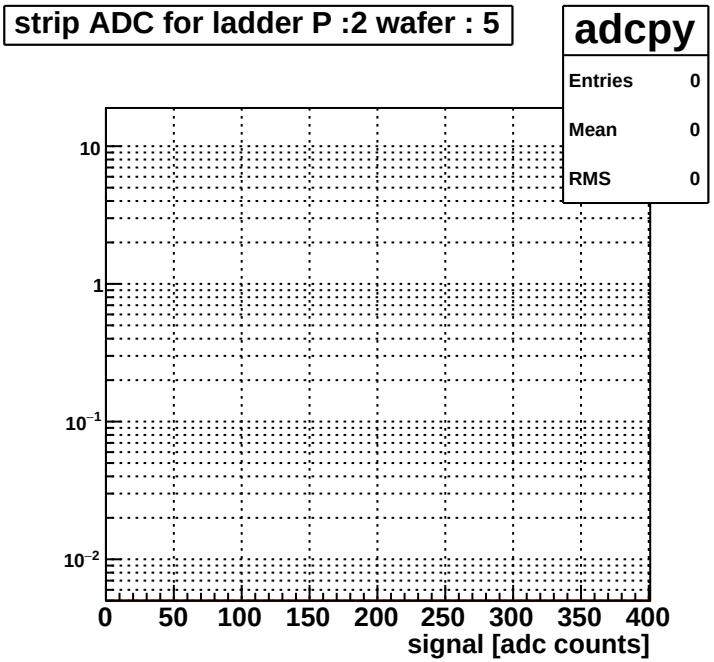

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

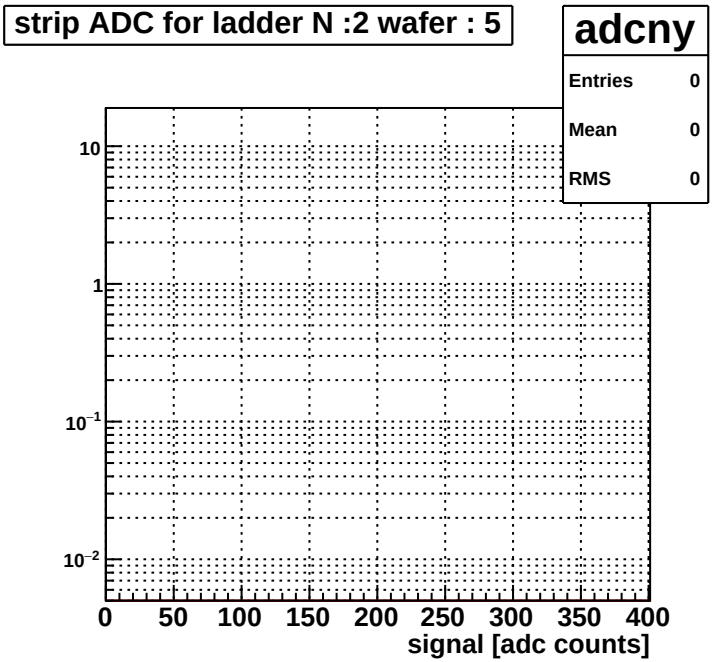

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

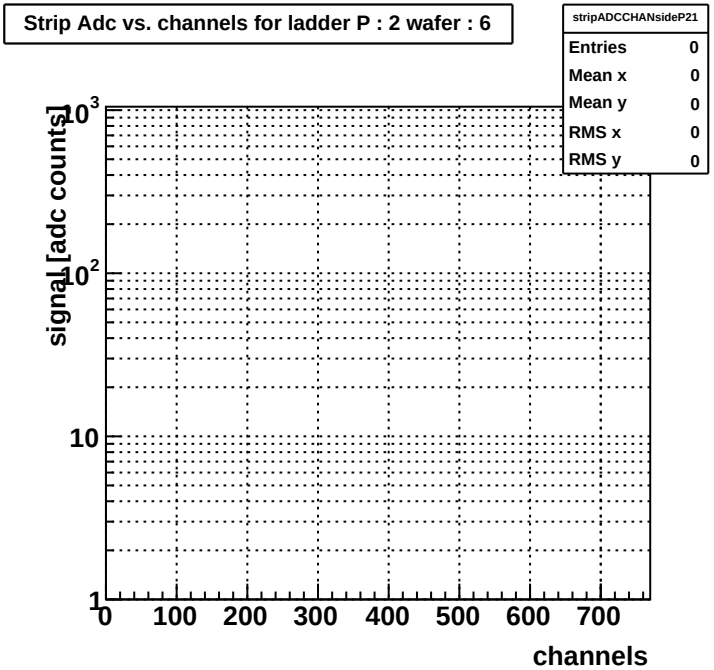

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

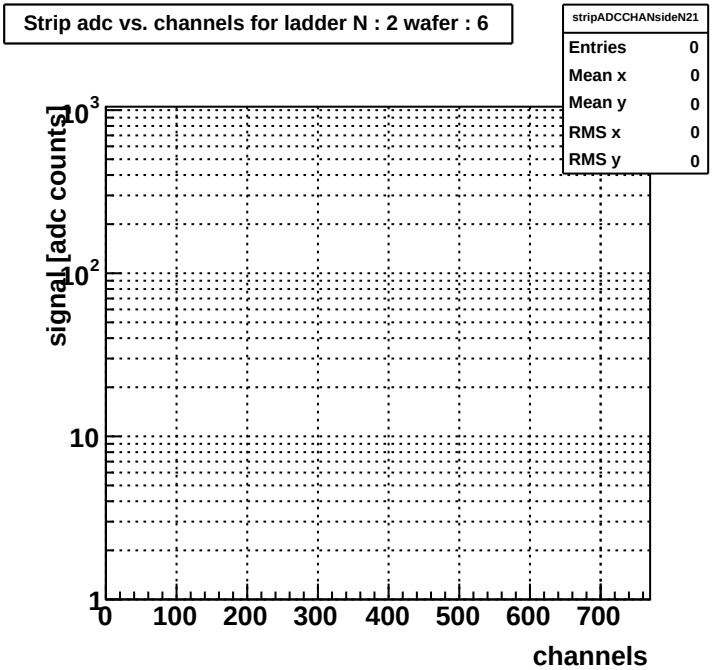

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

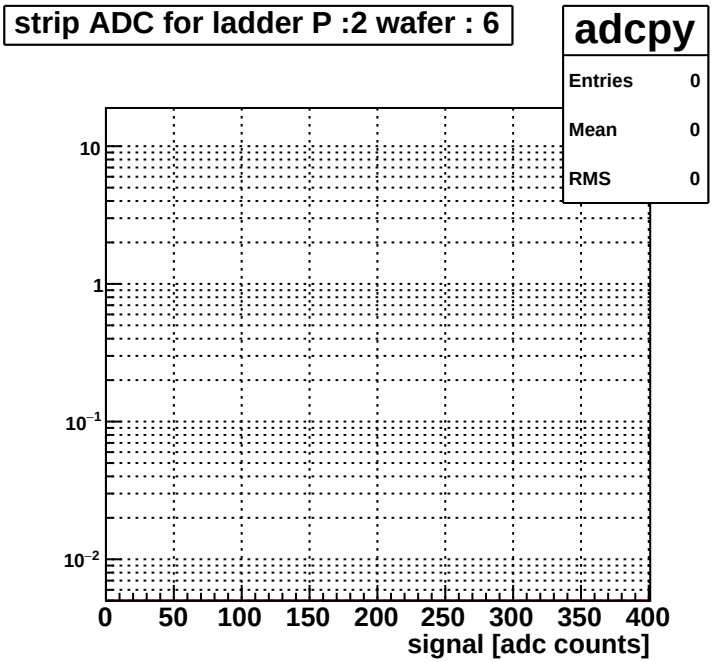

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

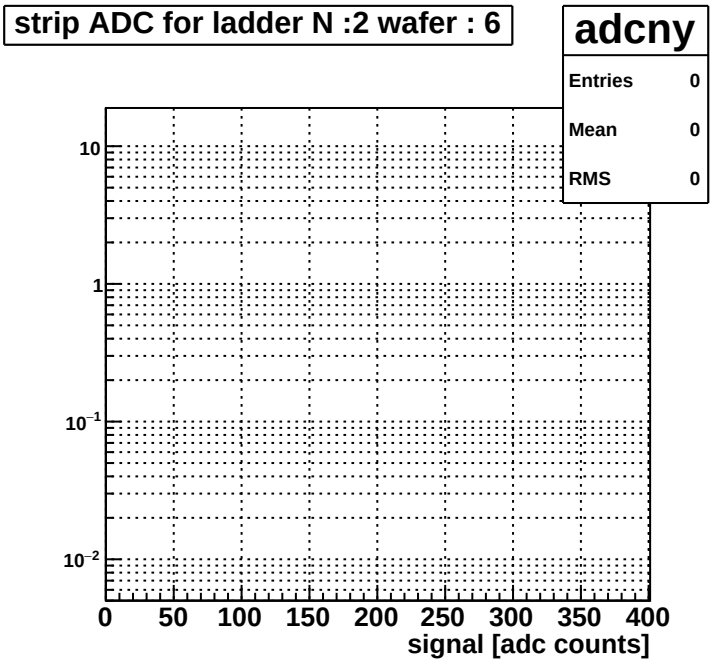

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

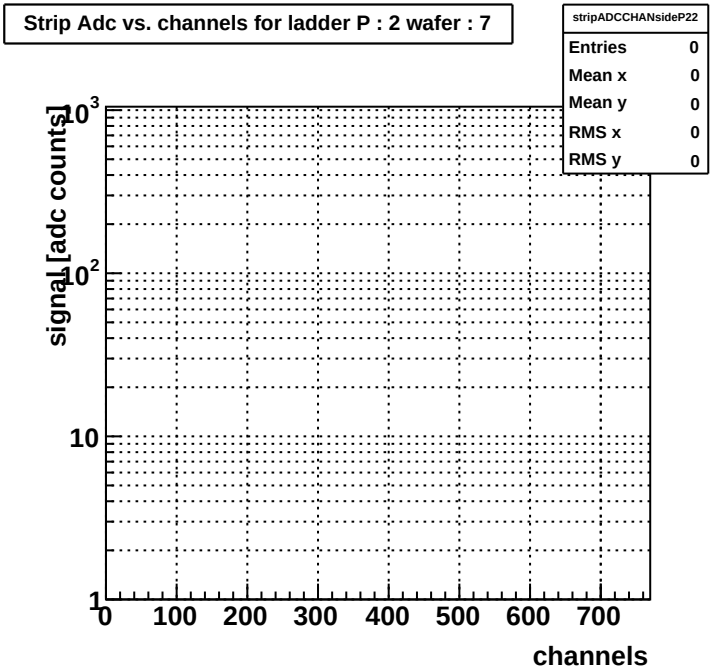

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

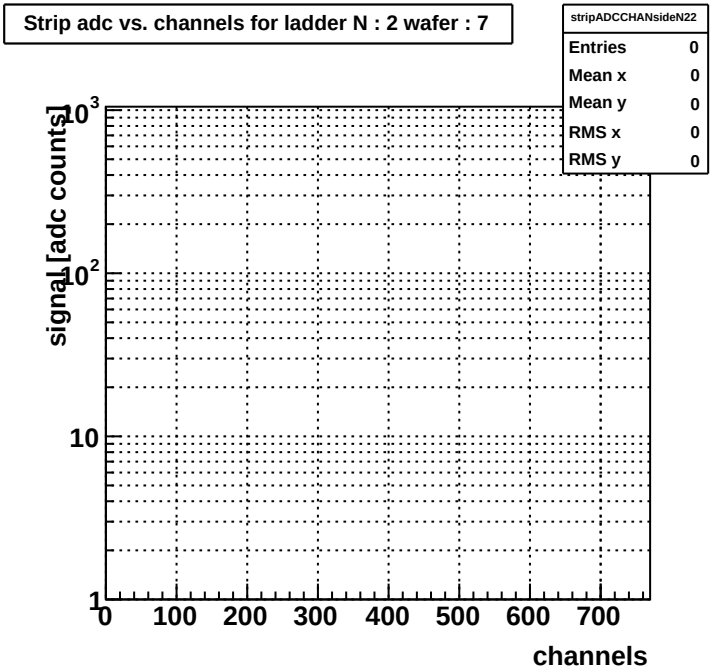

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

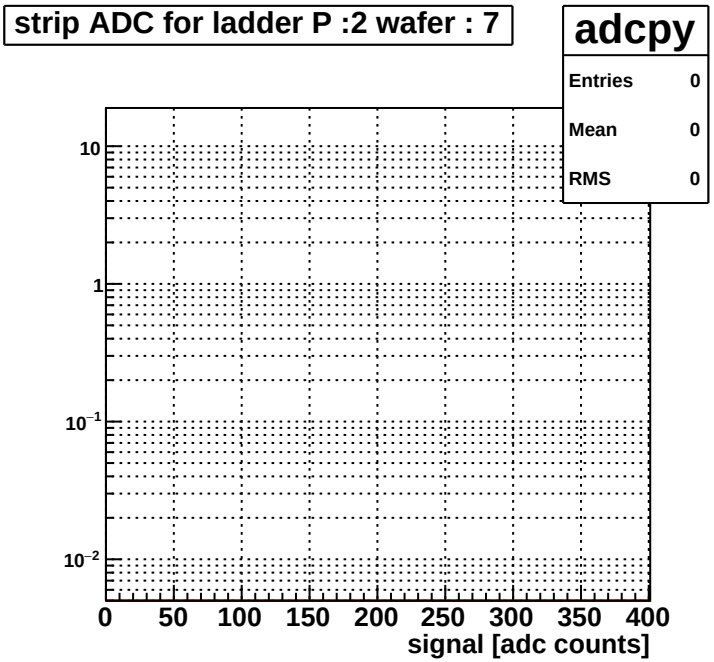

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

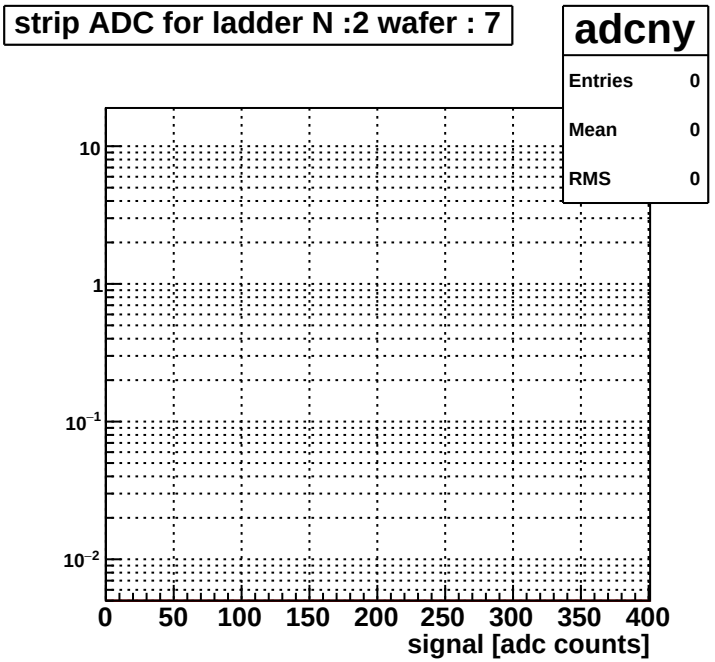

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

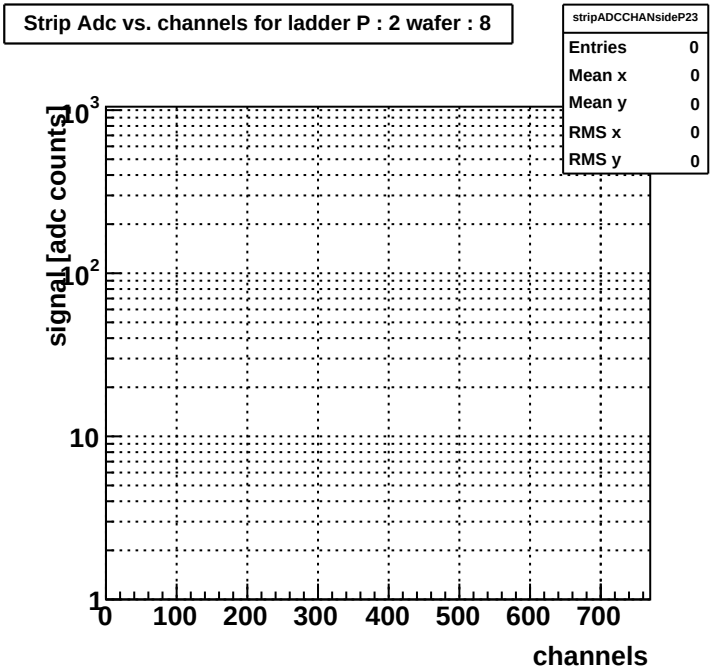

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

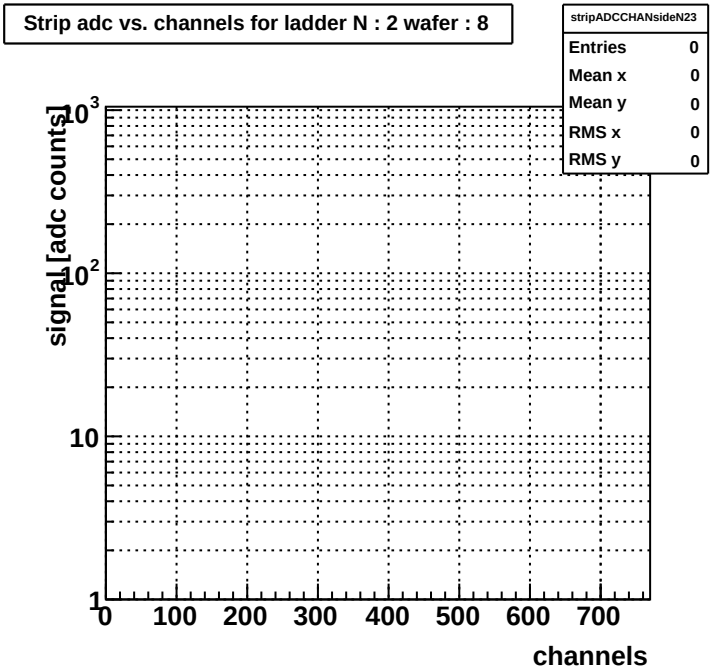

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

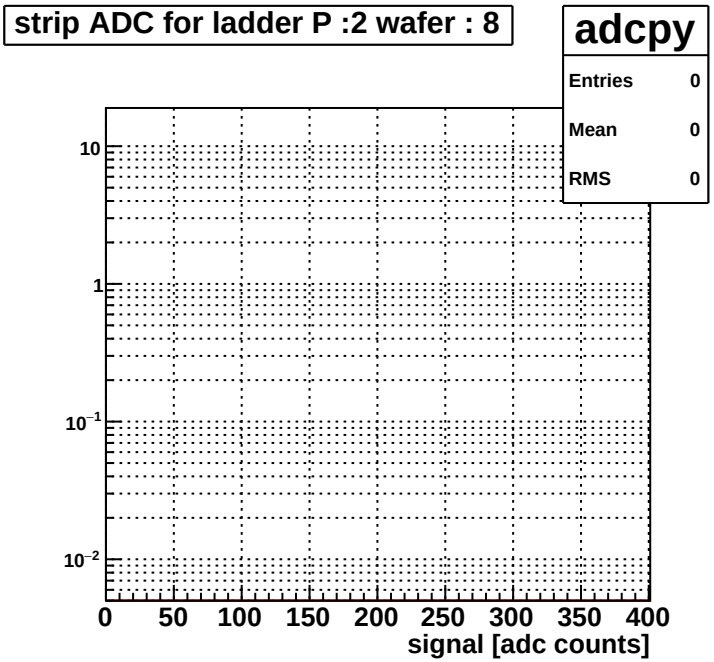

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

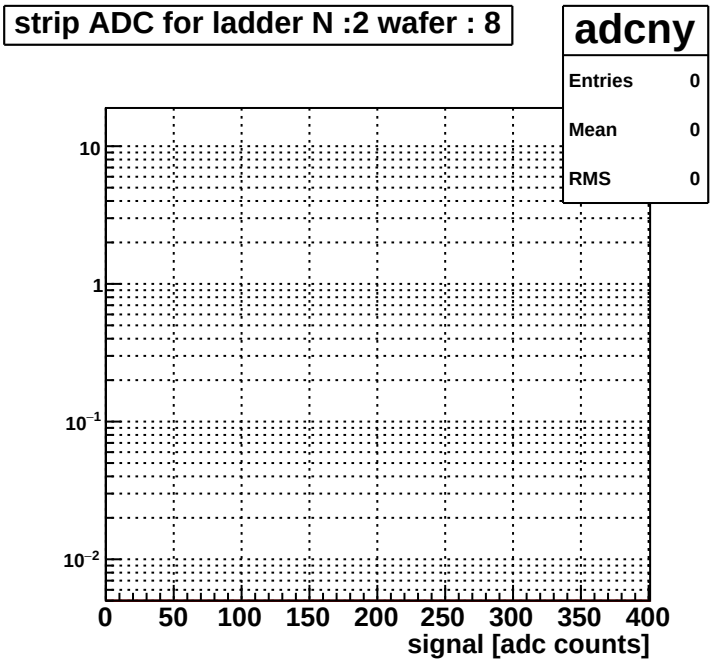

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

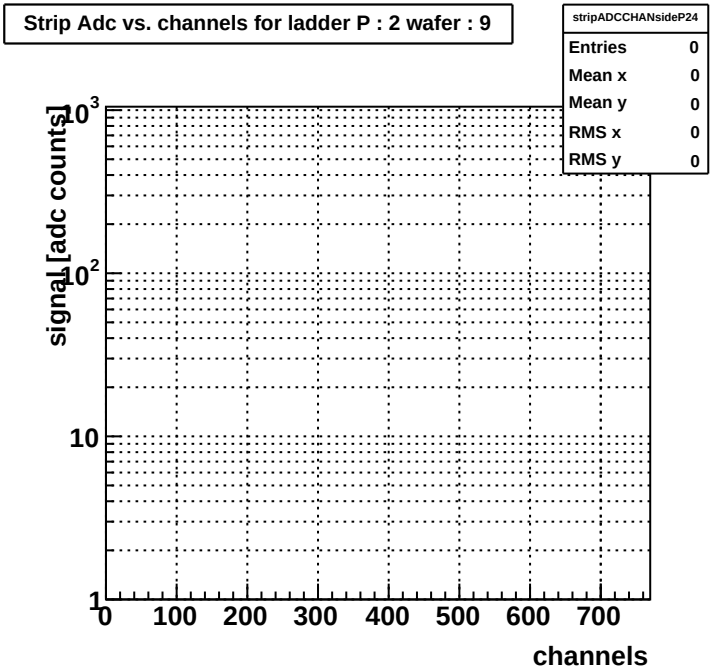

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

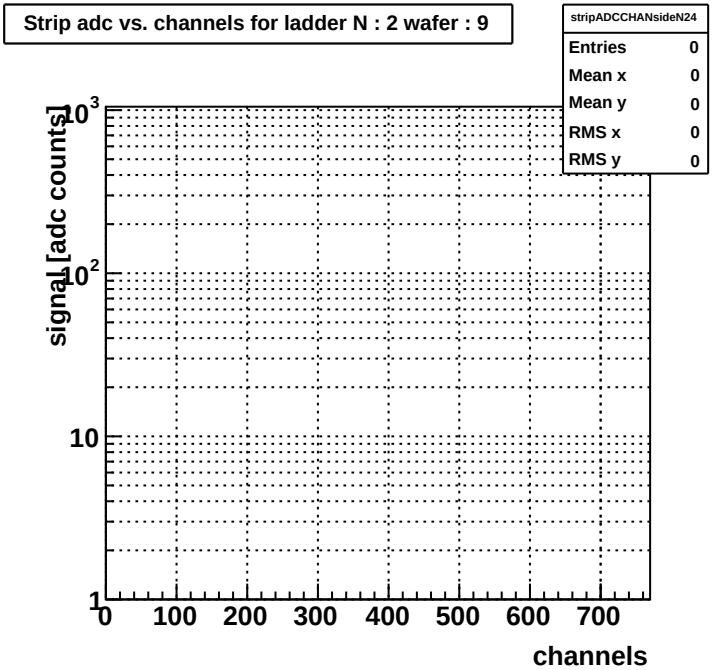

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

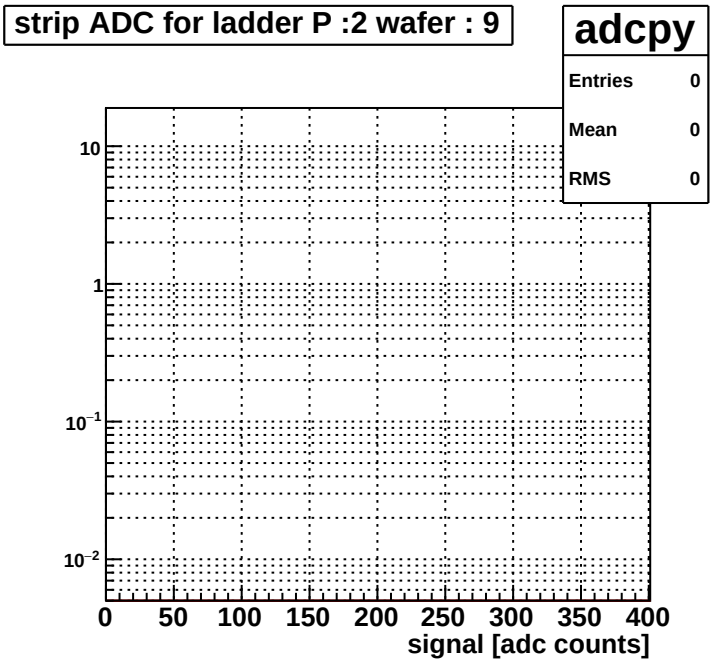

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

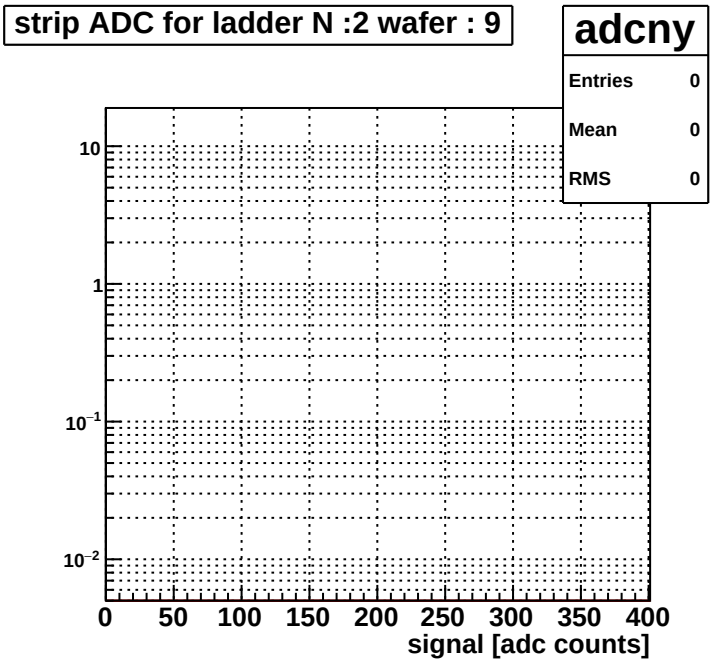

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

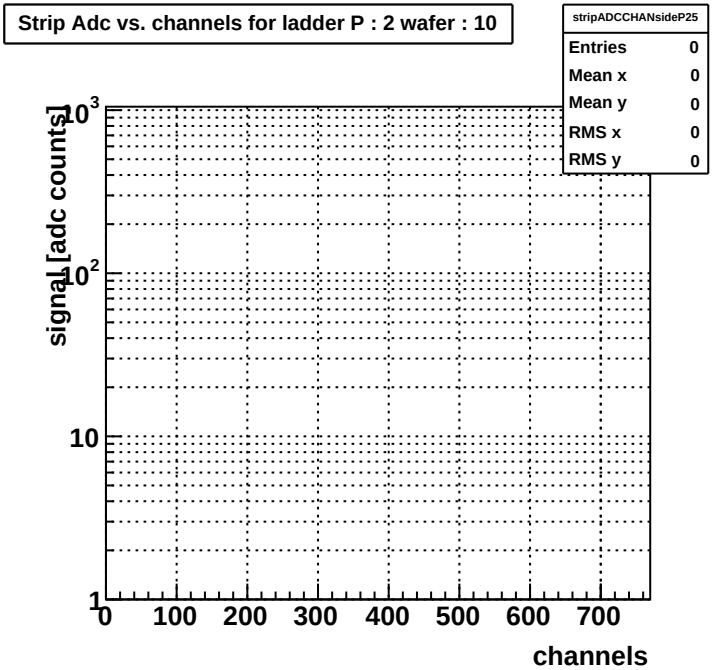

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

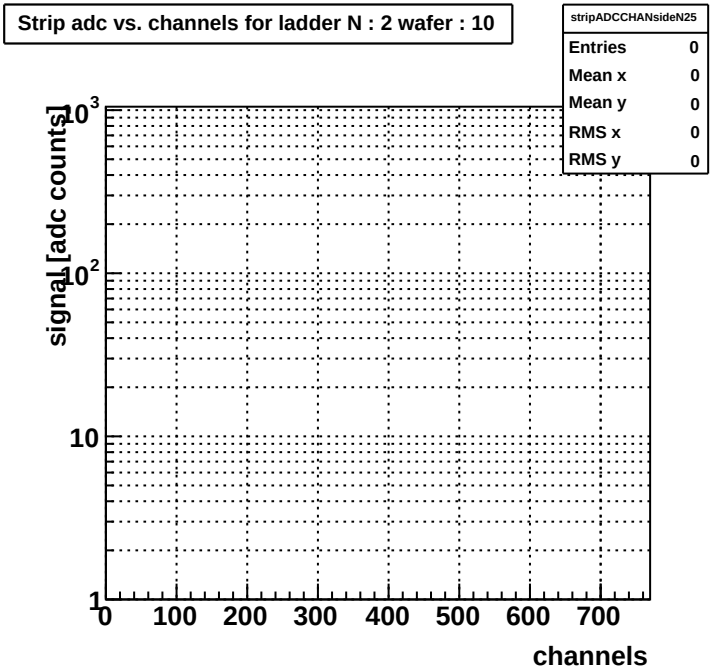

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

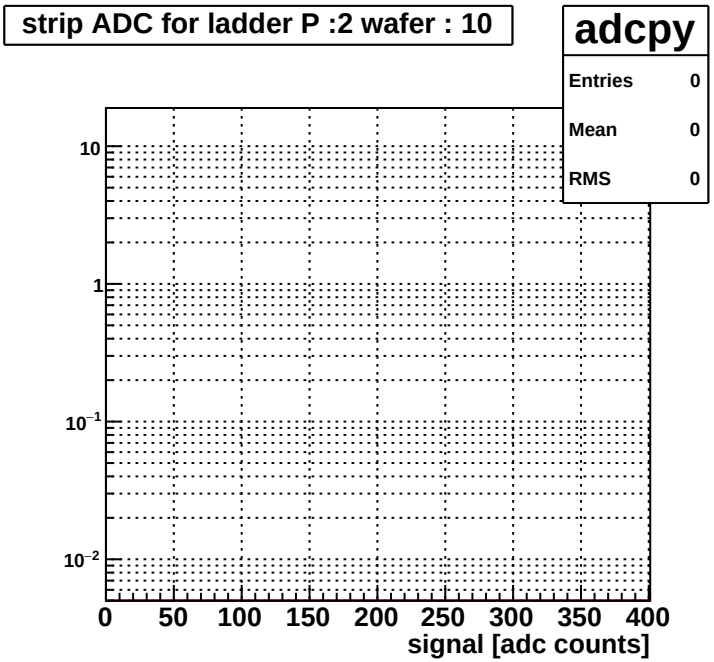

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

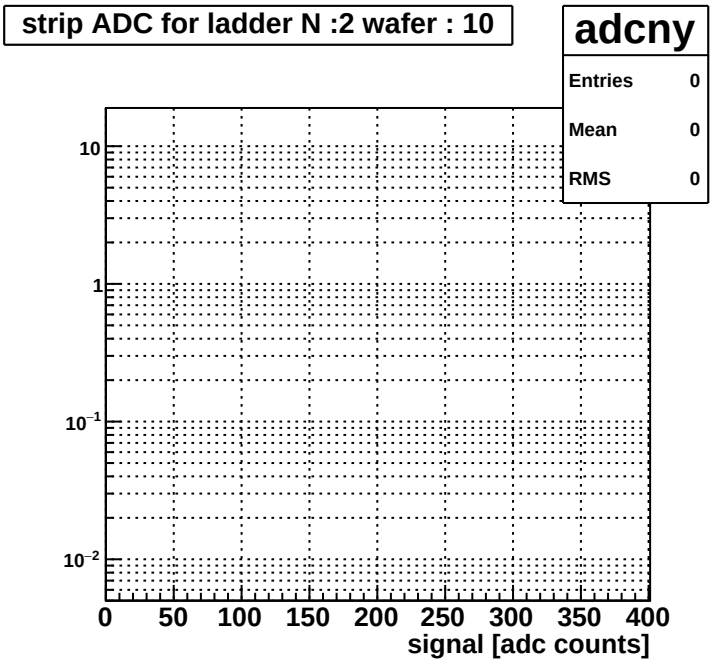

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

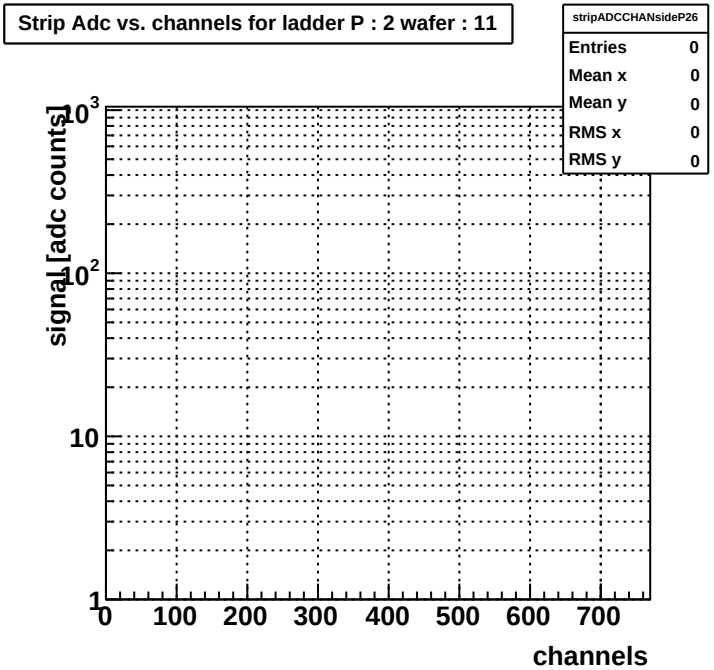

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

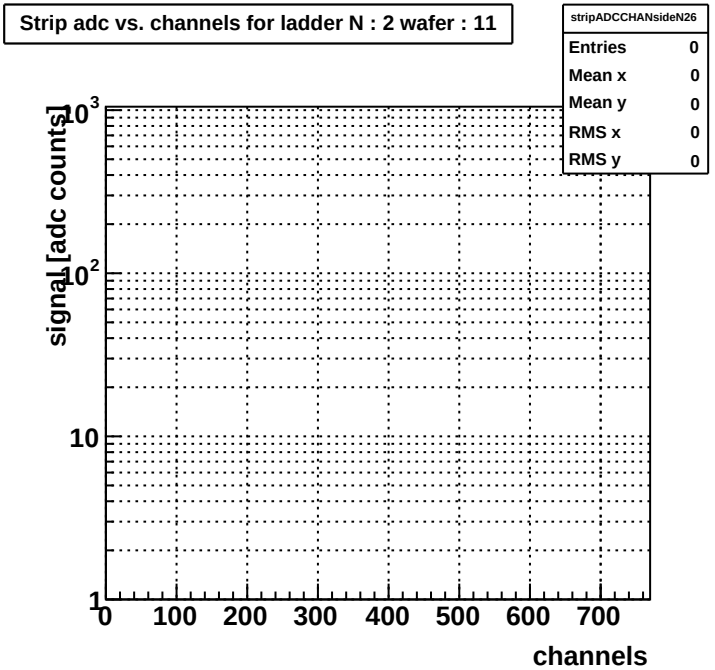

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

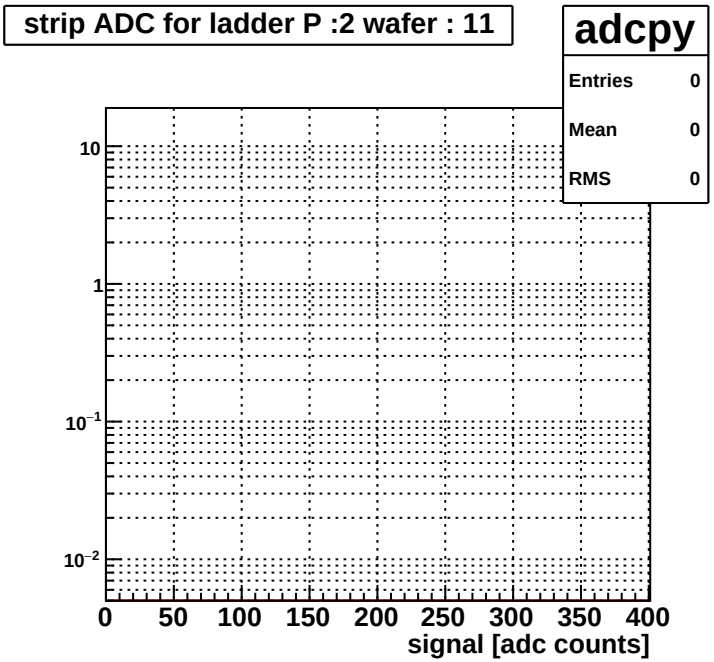

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

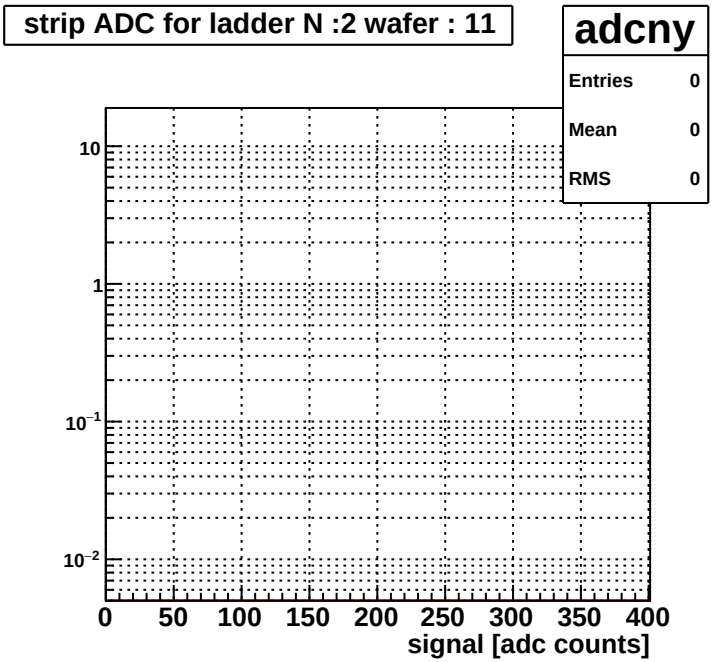

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

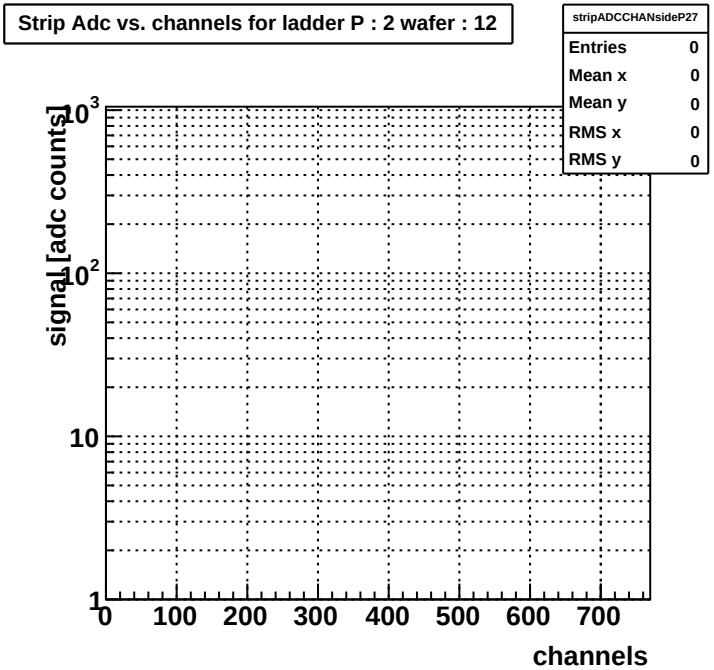

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

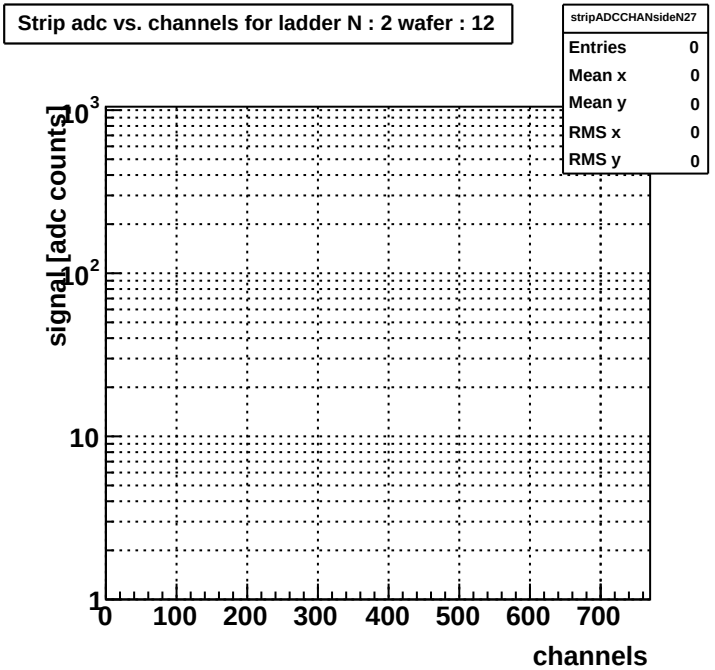

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

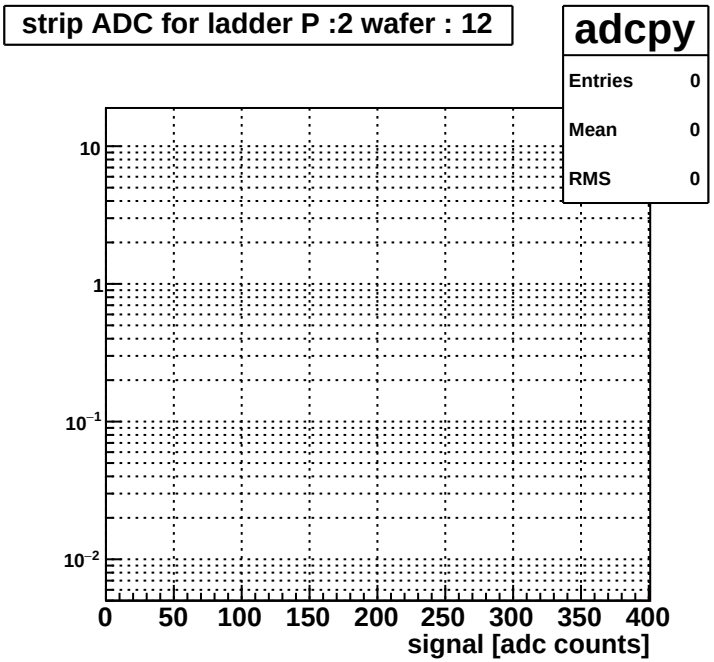

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

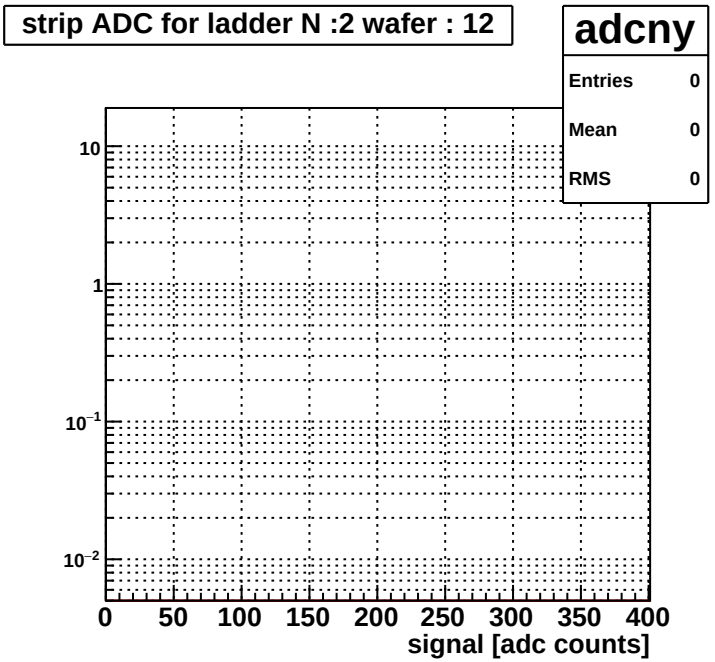

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

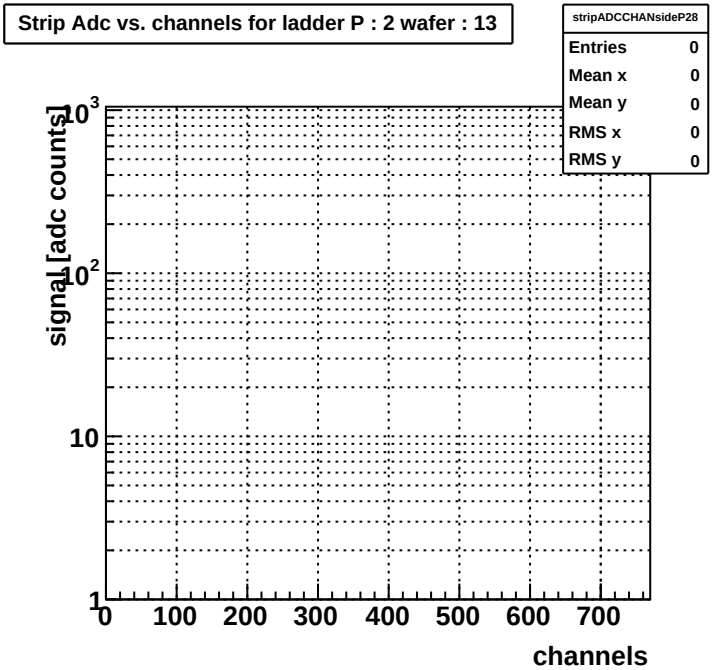

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

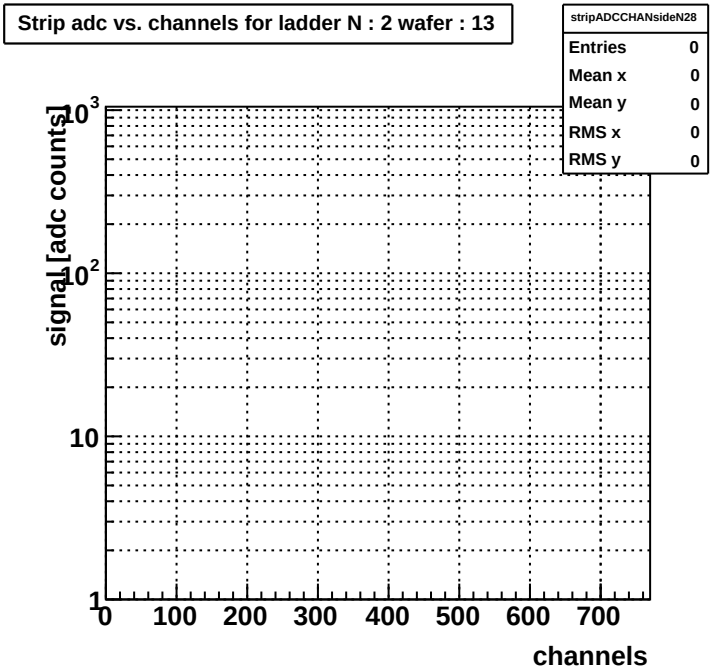

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

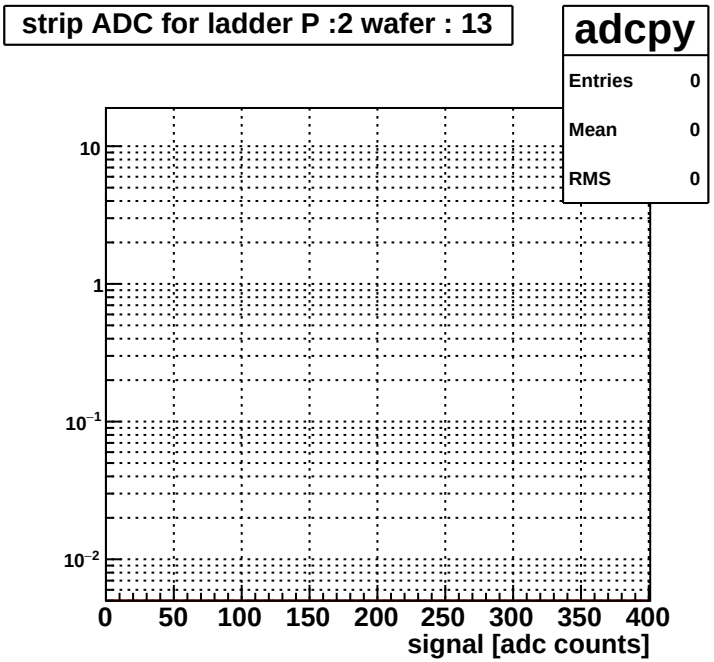

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

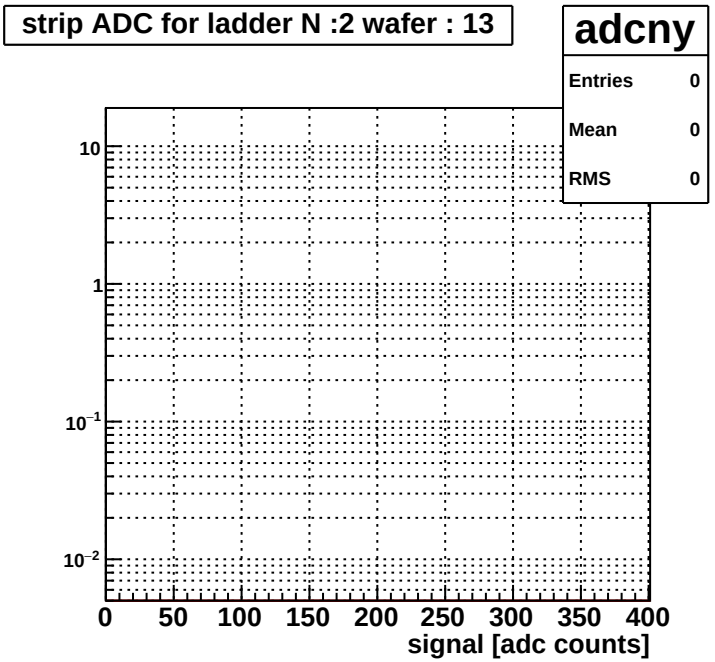

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

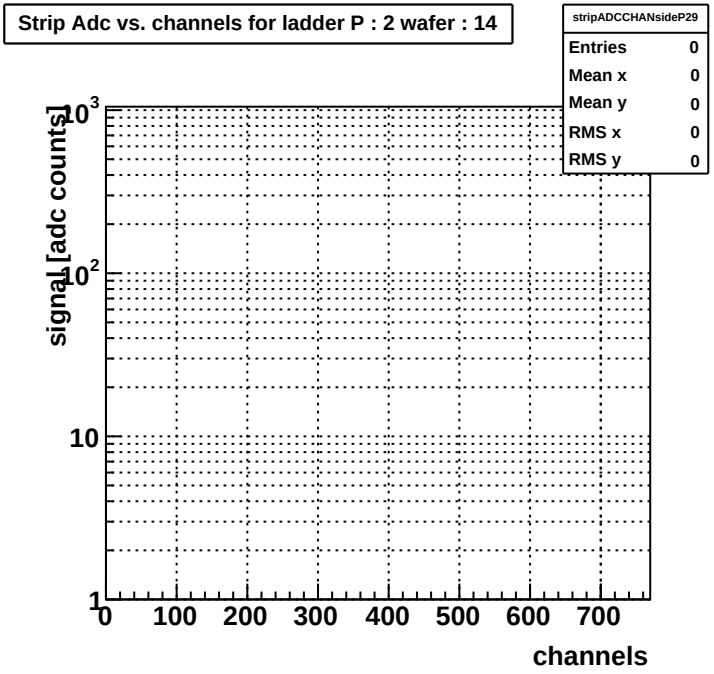

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

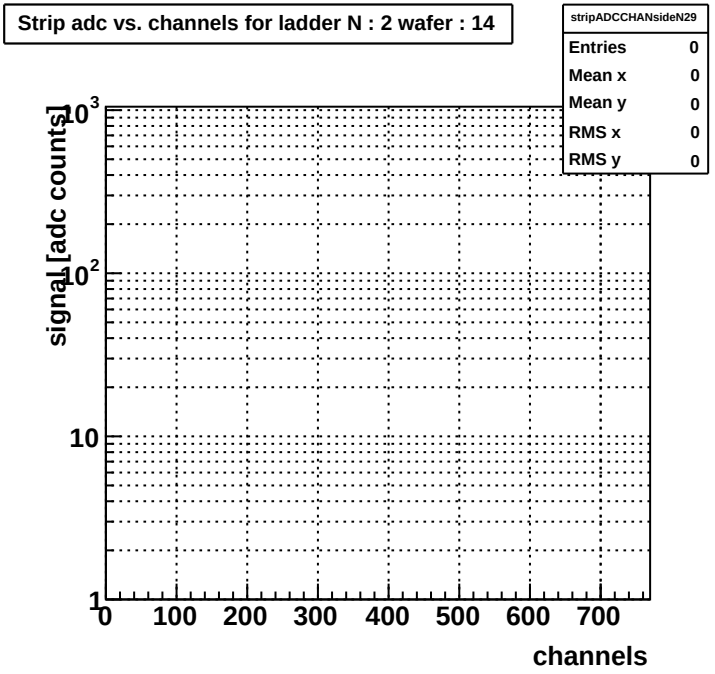

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

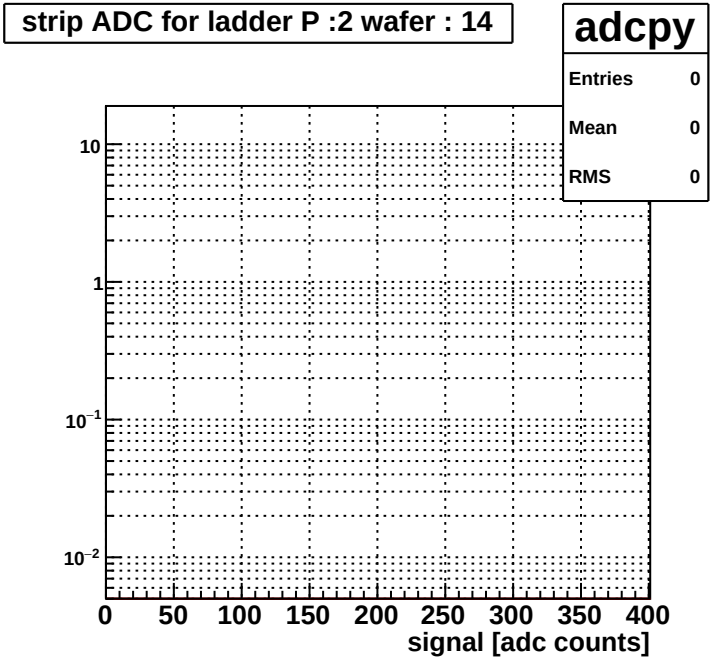

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

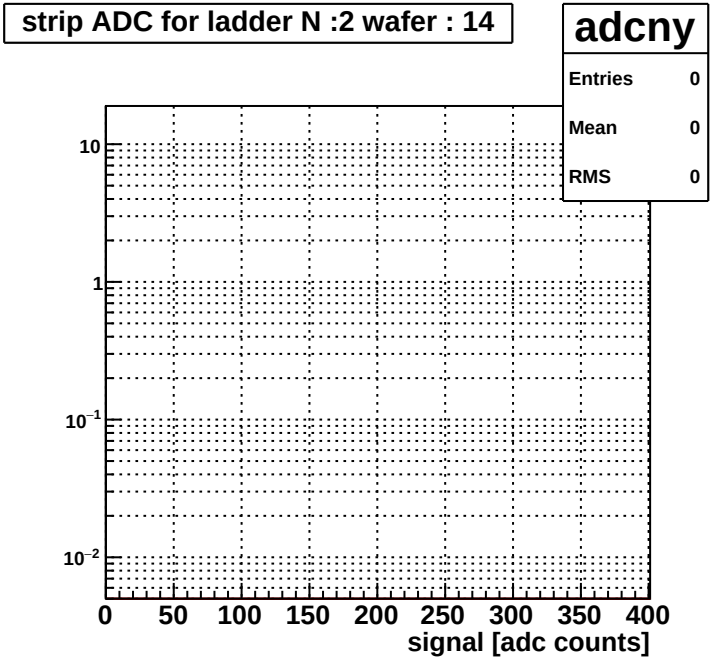

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

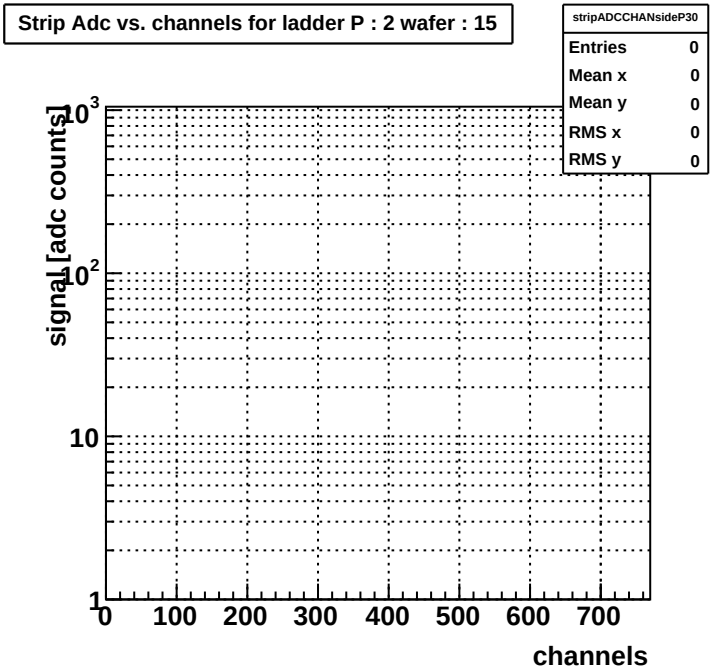

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

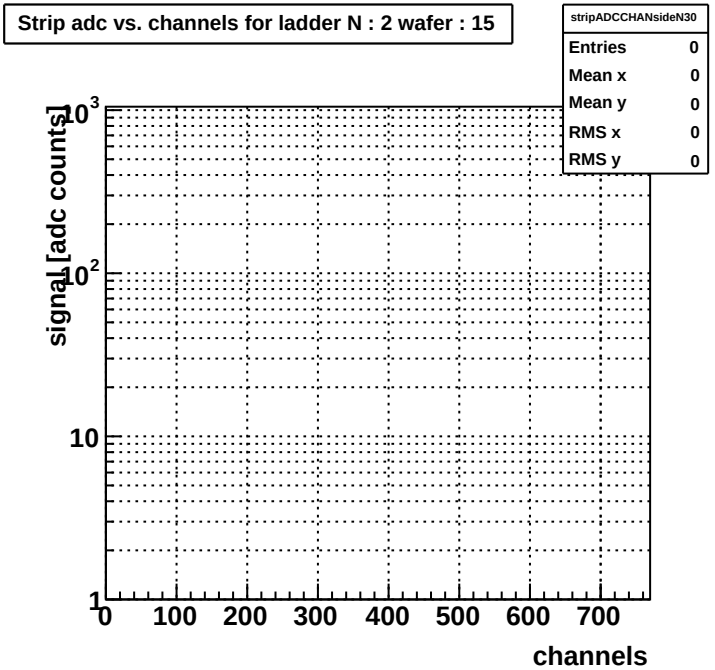

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

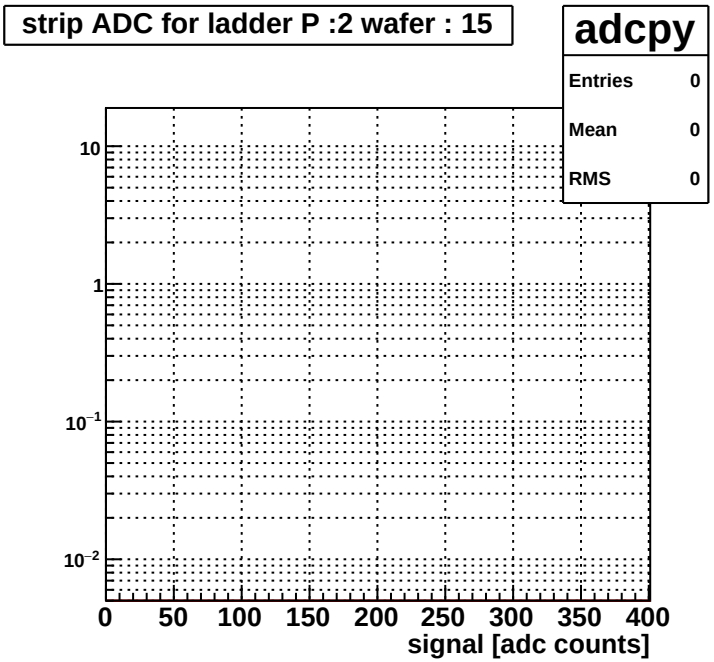

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

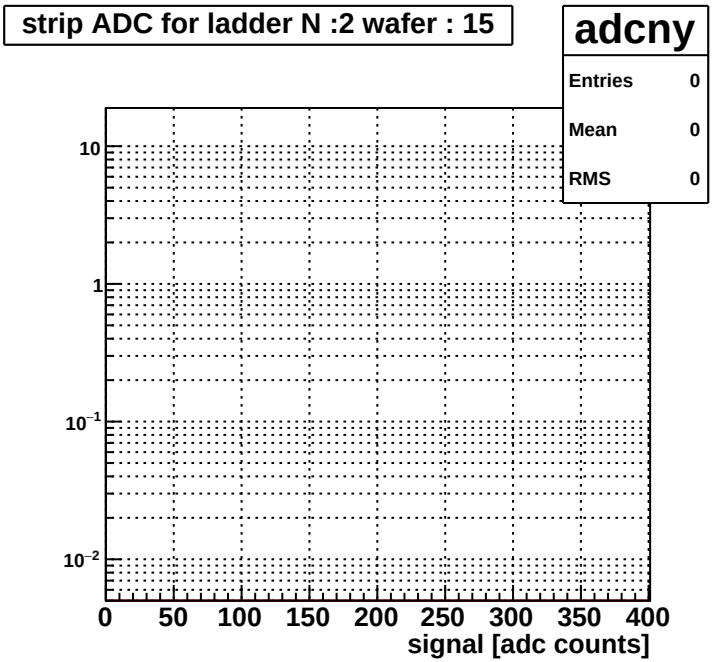

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

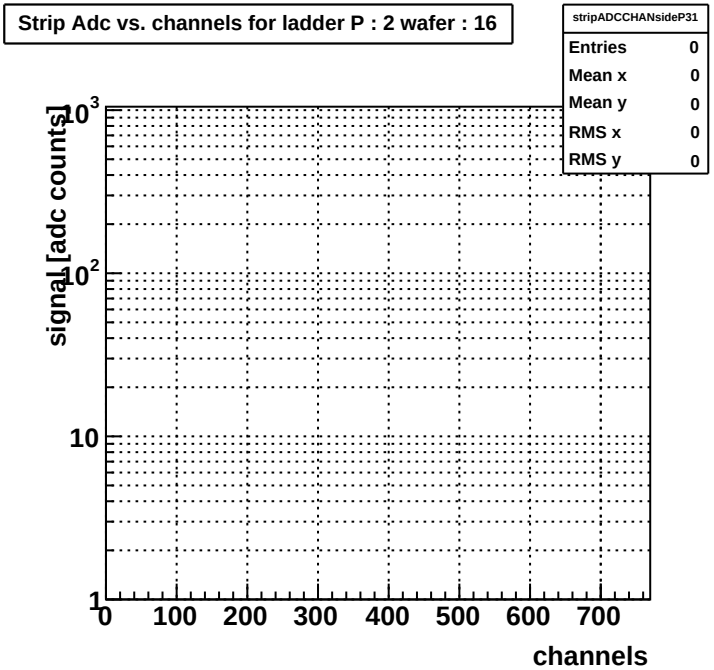

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

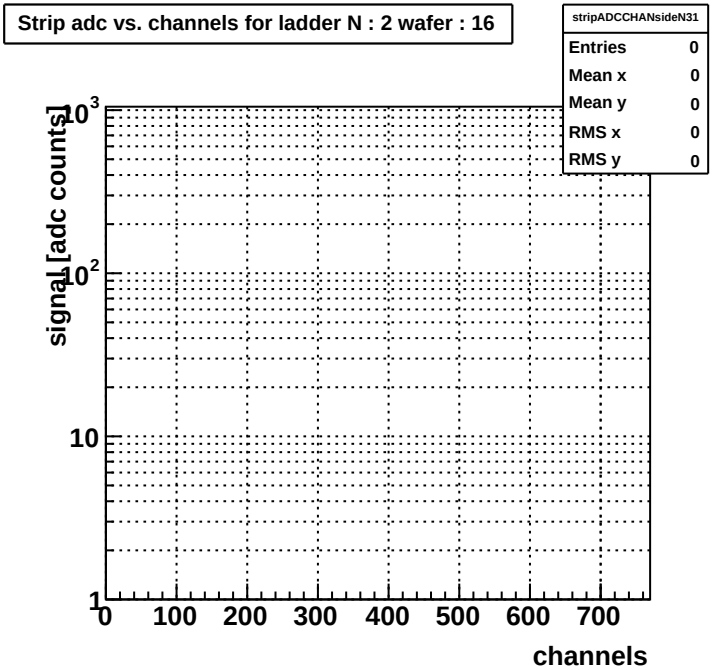

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

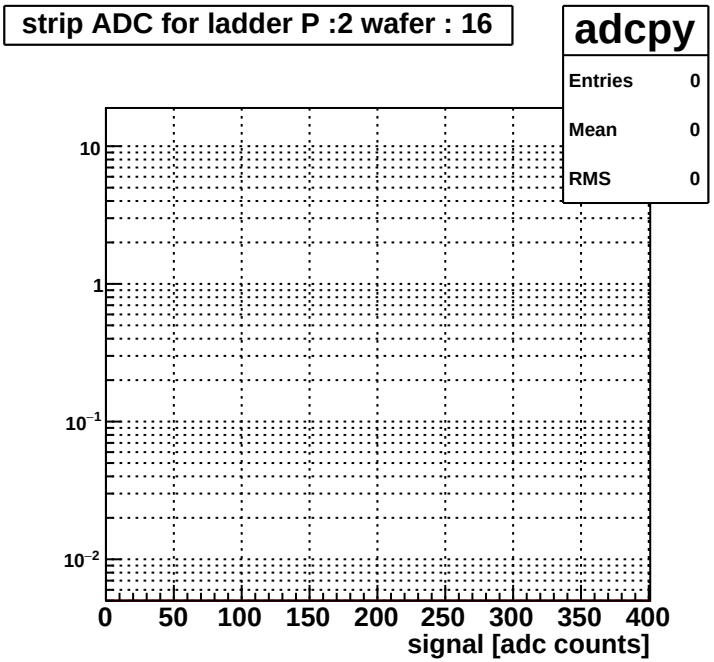

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

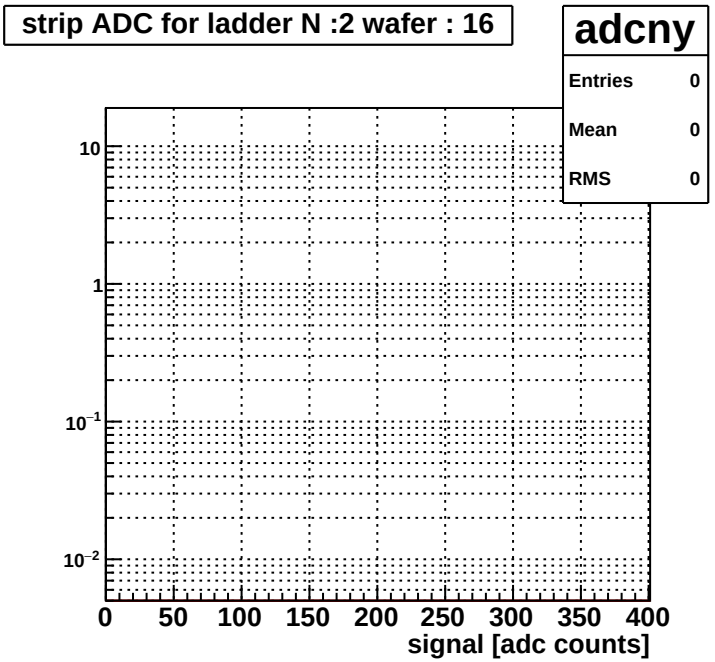

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

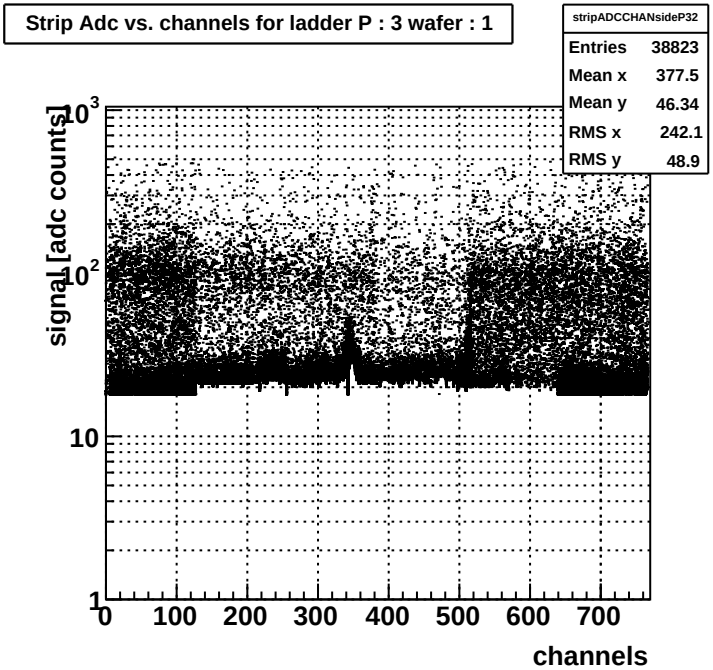

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

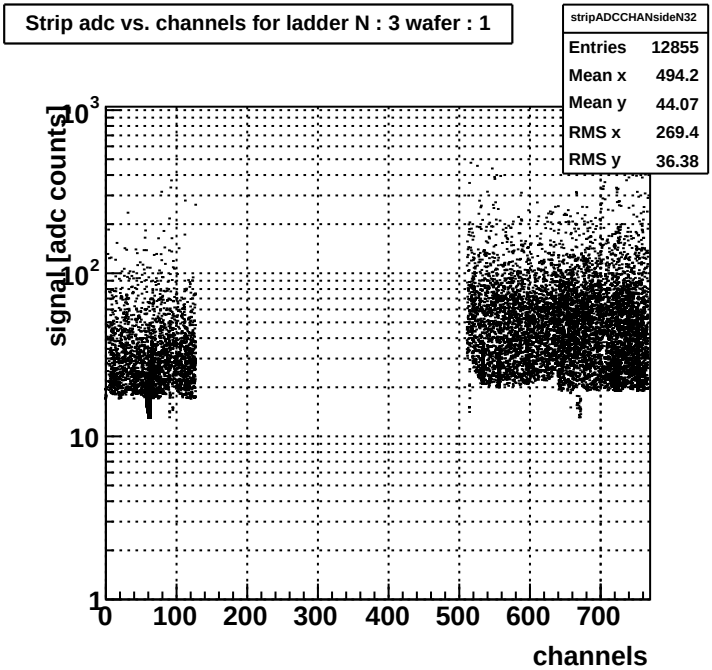

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

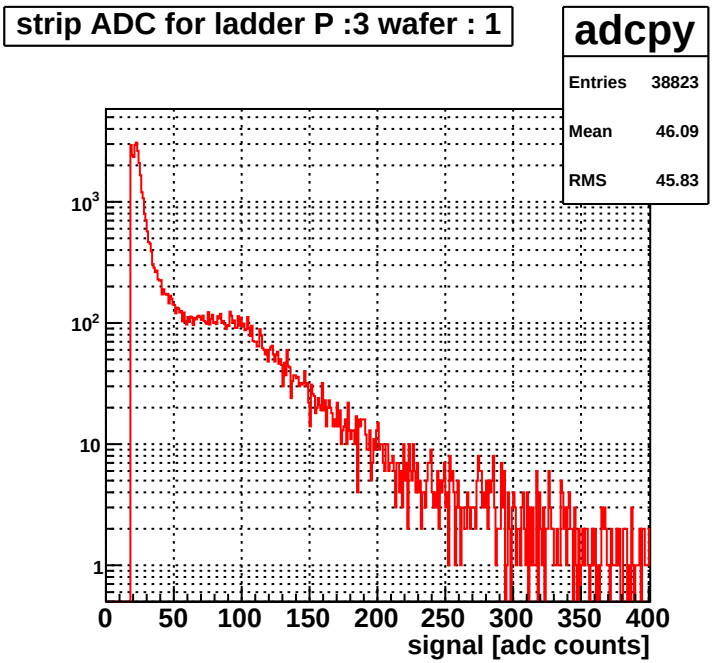

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

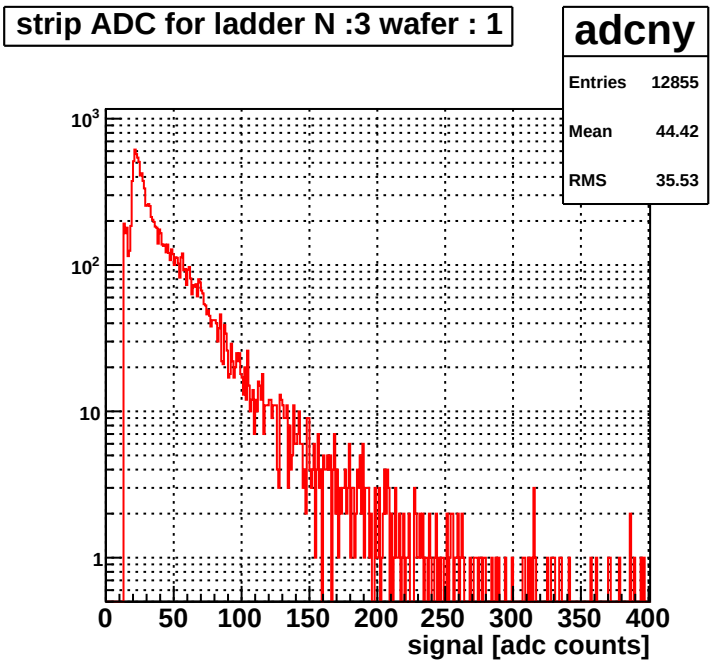

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

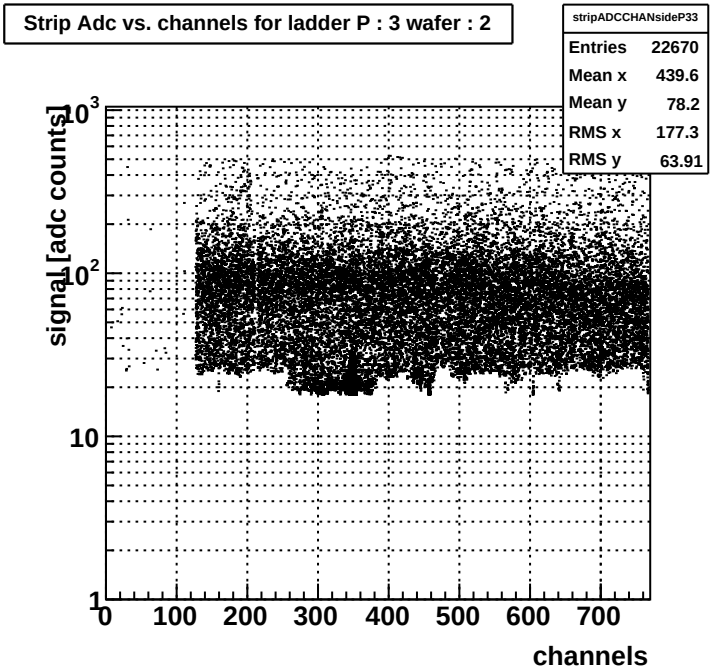

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

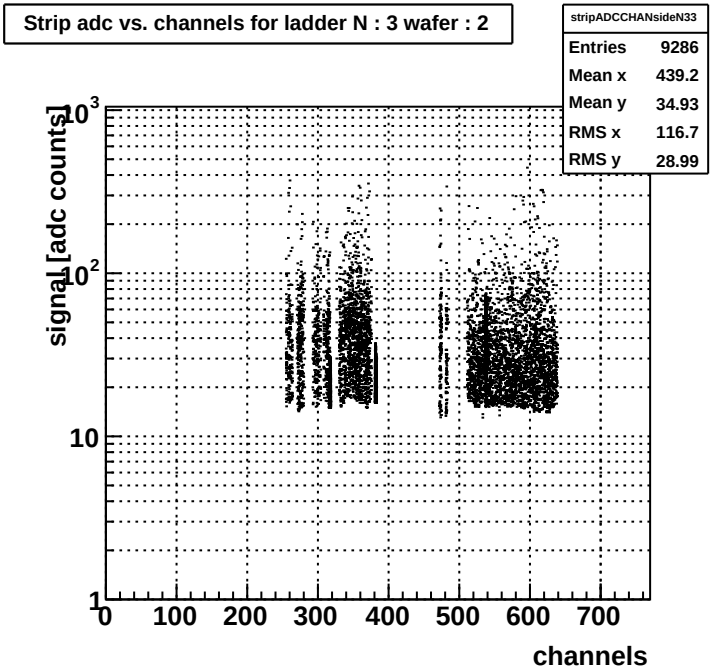

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 38823
Mean x 377.5
Mean y 46.34
RMS x 242.1
RMS y 48.9
signal [adc counts]
channels

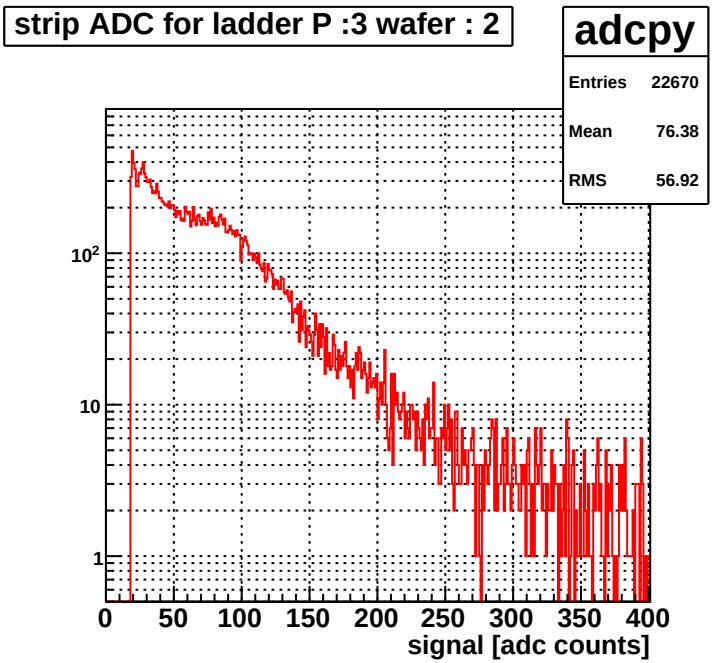

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 12855
Mean x 494.2
Mean y 44.07
RMS x 269.4
RMS y 36.38
signal [adc counts]
channels

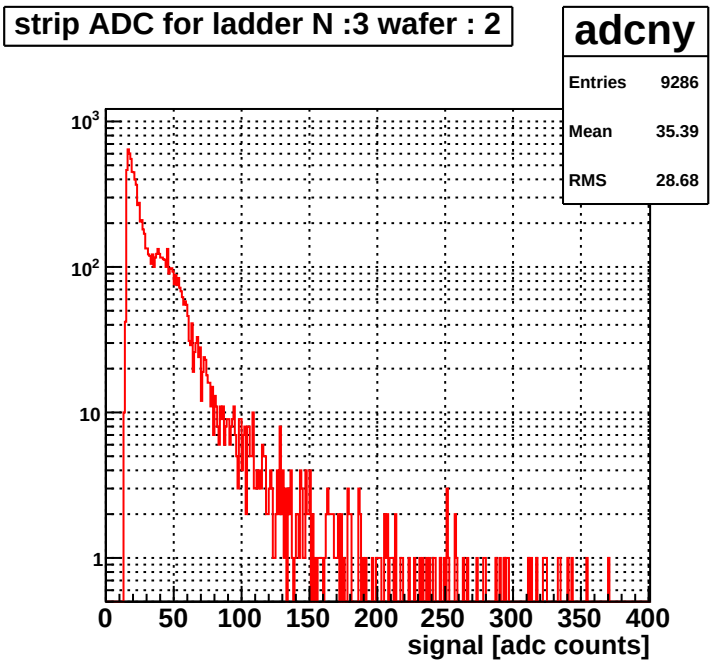

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 38823
Mean 46.09
RMS 45.83
signal [adc counts]

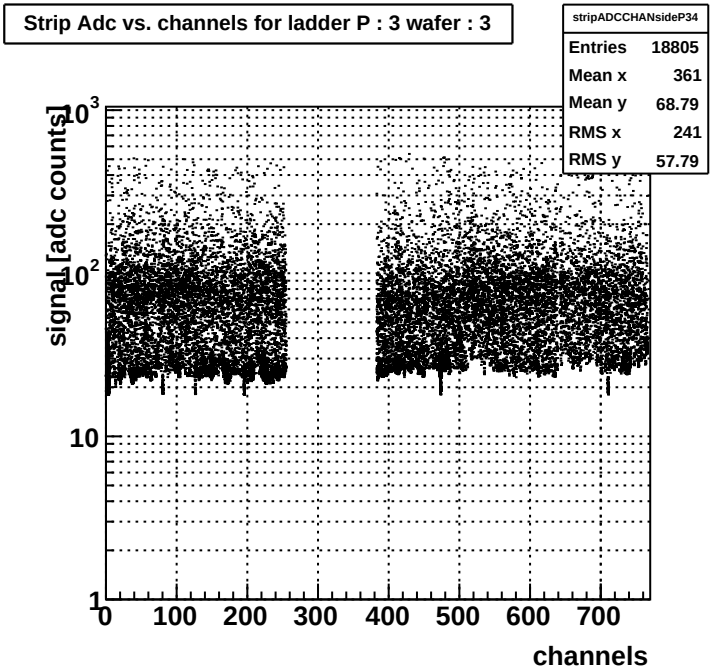

strip ADC for ladder N :3 wafer : 1
adcny
Entries 12855
Mean 44.42
RMS 35.53
signal [adc counts]

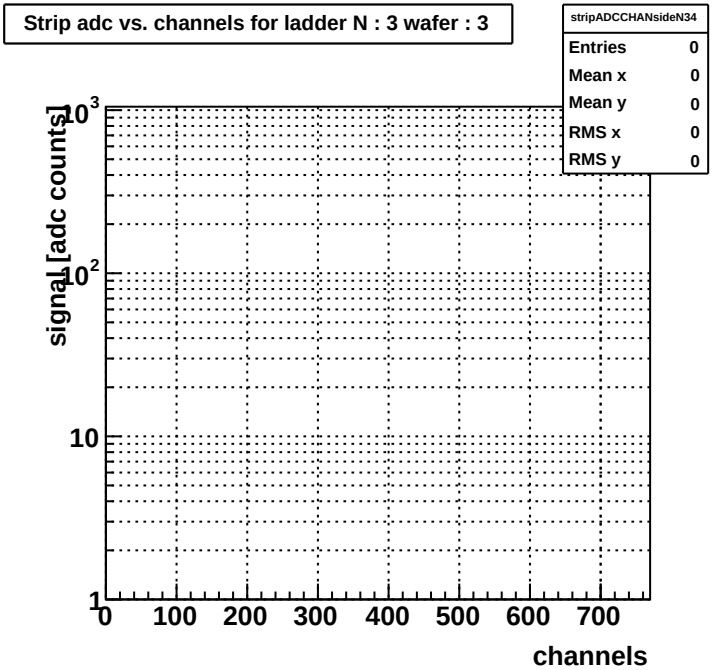

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 22670
Mean x 439.6
Mean y 78.2
RMS x 177.3
RMS y 63.91
signal [adc counts]
channels

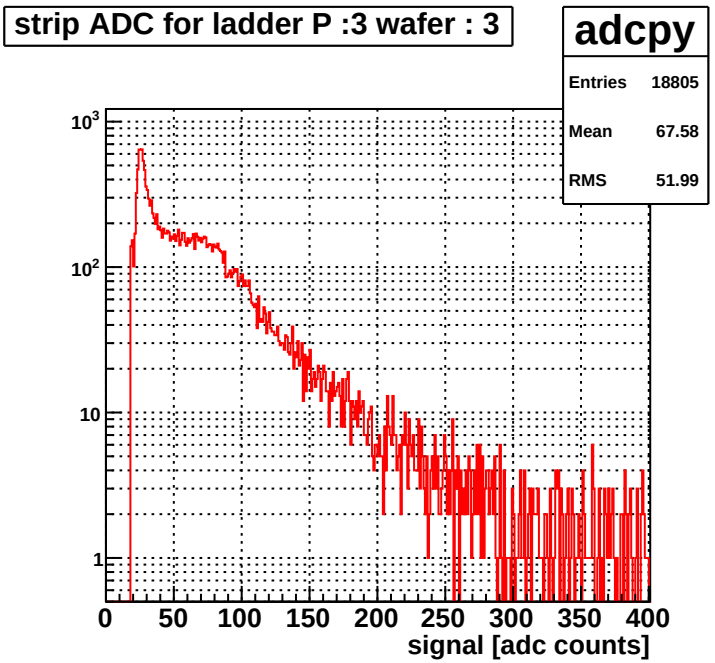

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 9286
Mean x 439.2
Mean y 34.93
RMS x 116.7
RMS y 28.99
signal [adc counts]
channels

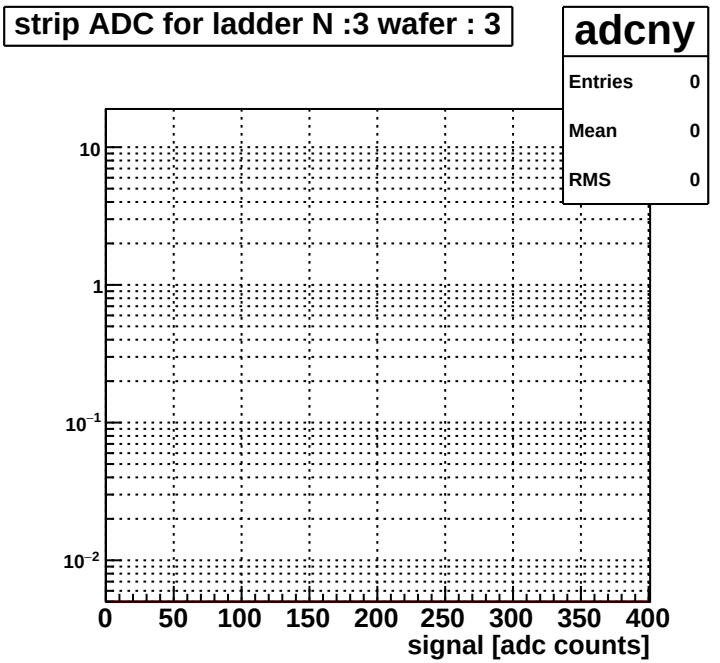

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 22670
Mean 76.38
RMS 56.92
signal [adc counts]

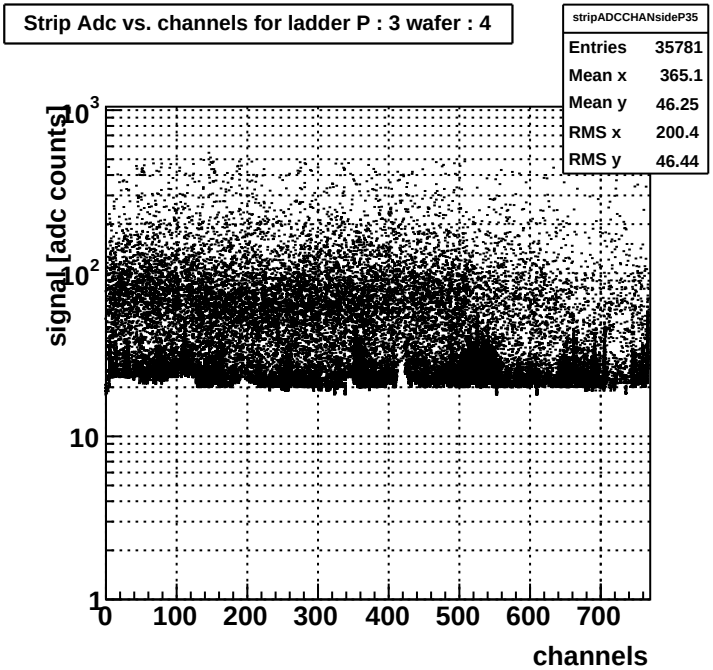

strip ADC for ladder N :3 wafer : 2
adcny
Entries 9286
Mean 35.39
RMS 28.68
signal [adc counts]

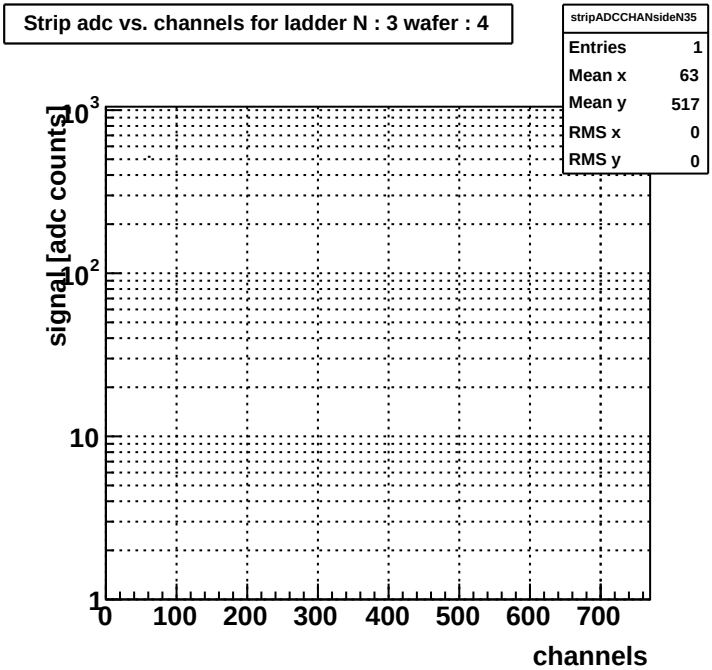

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 18805
Mean x 361
Mean y 68.79
RMS x 241
RMS y 57.79
signal [adc counts]
channels

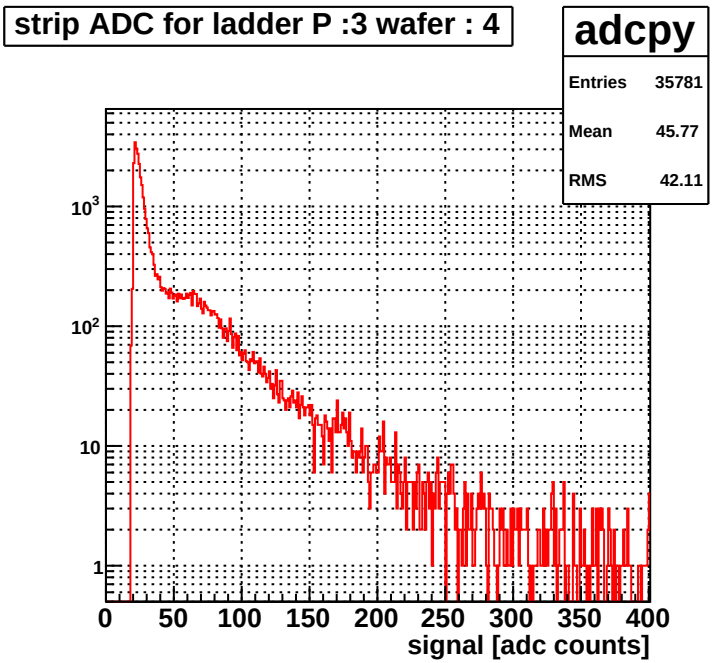

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

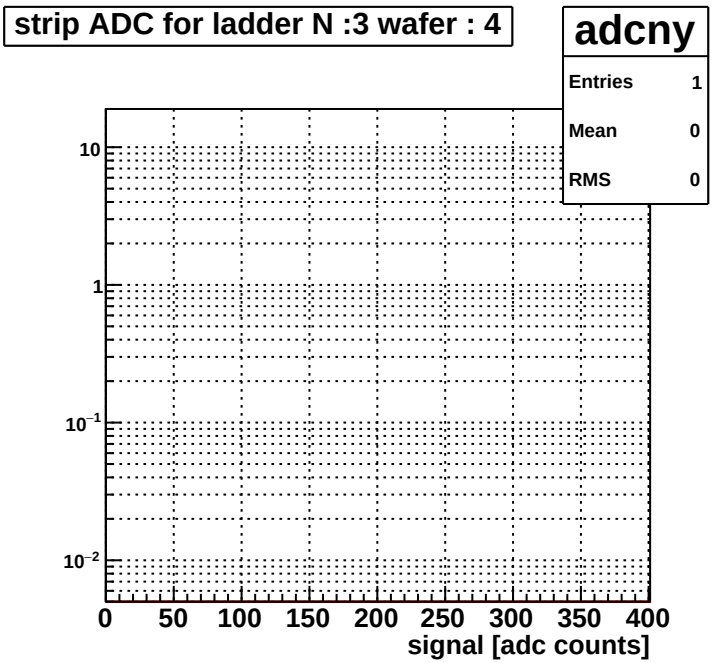

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 18805
Mean 67.58
RMS 51.99
signal [adc counts]

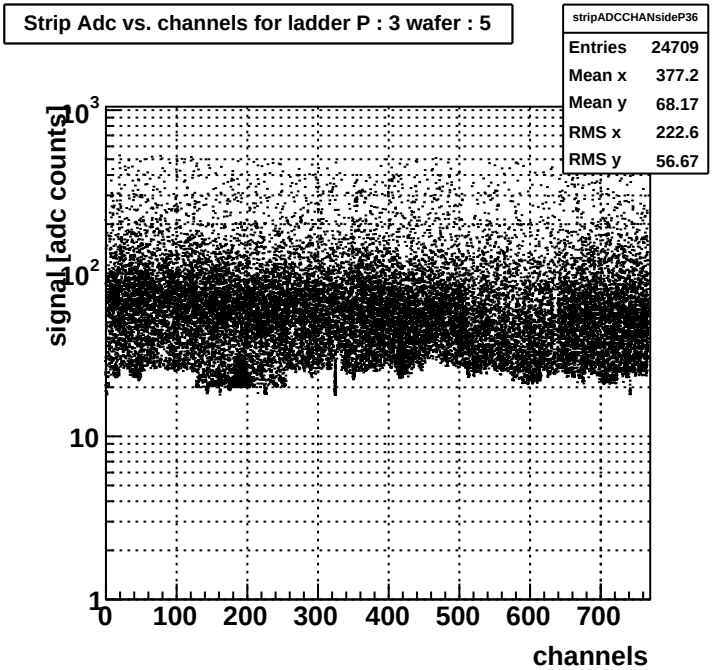

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

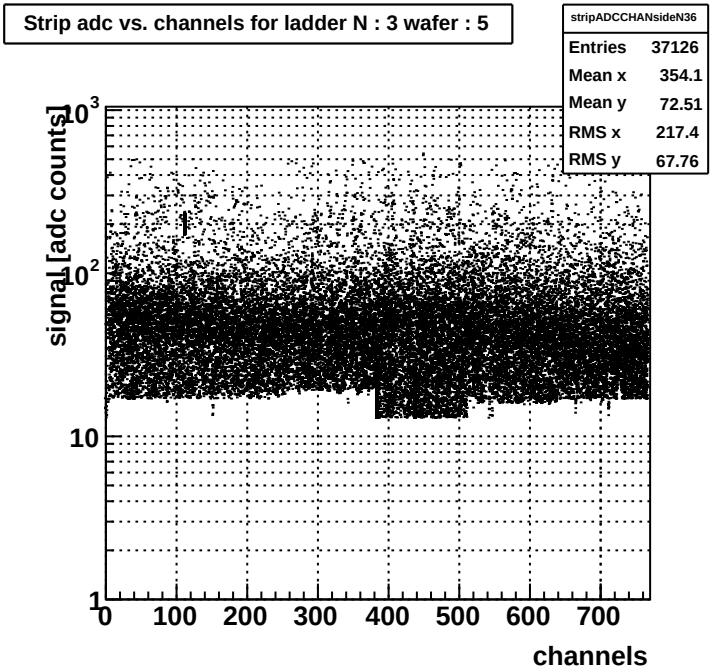

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 35781
Mean x 365.1
Mean y 46.25
RMS x 200.4
RMS y 46.44
signal [adc counts]
channels

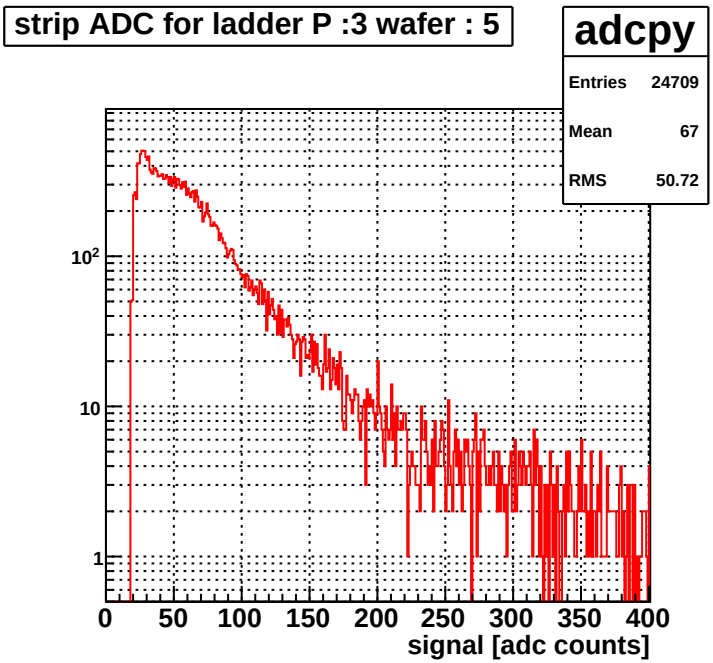

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 1
Mean x 63
Mean y 517
RMS x 0
RMS y 0
signal [adc counts]
channels

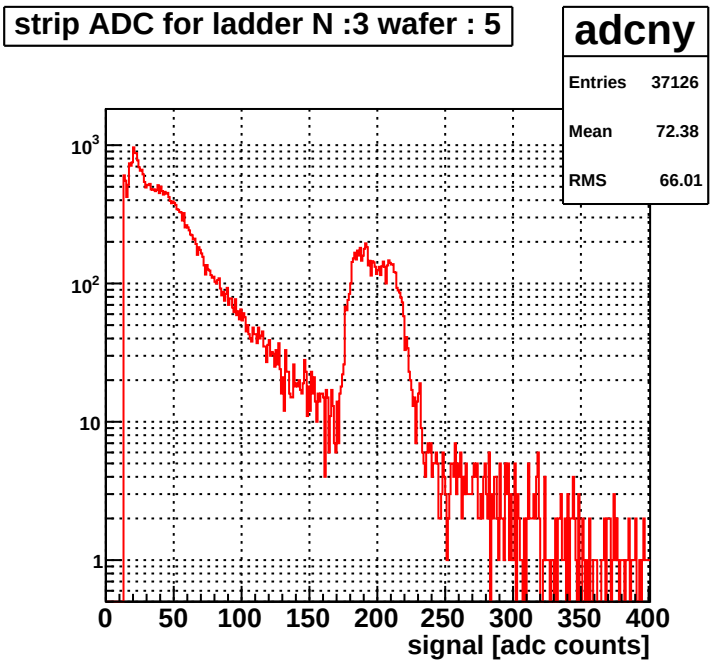

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 35781
Mean 45.77
RMS 42.11
signal [adc counts]

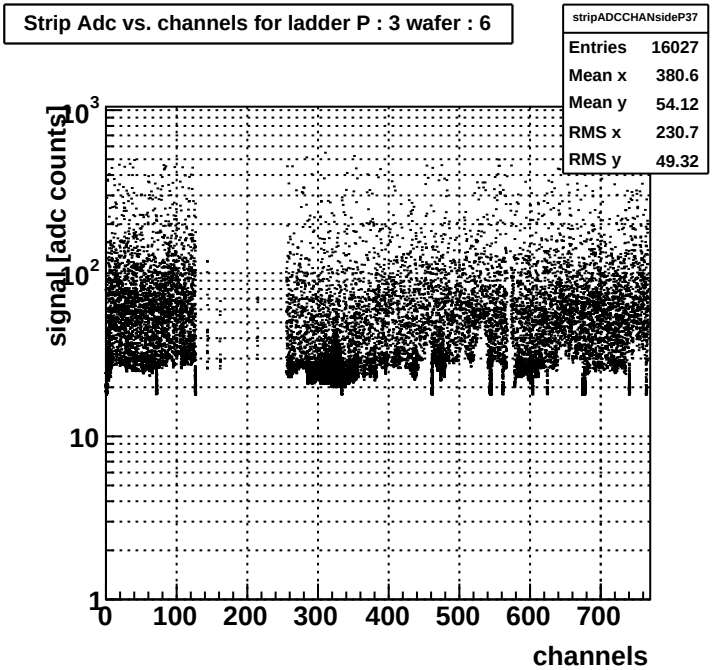

strip ADC for ladder N :3 wafer : 4
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

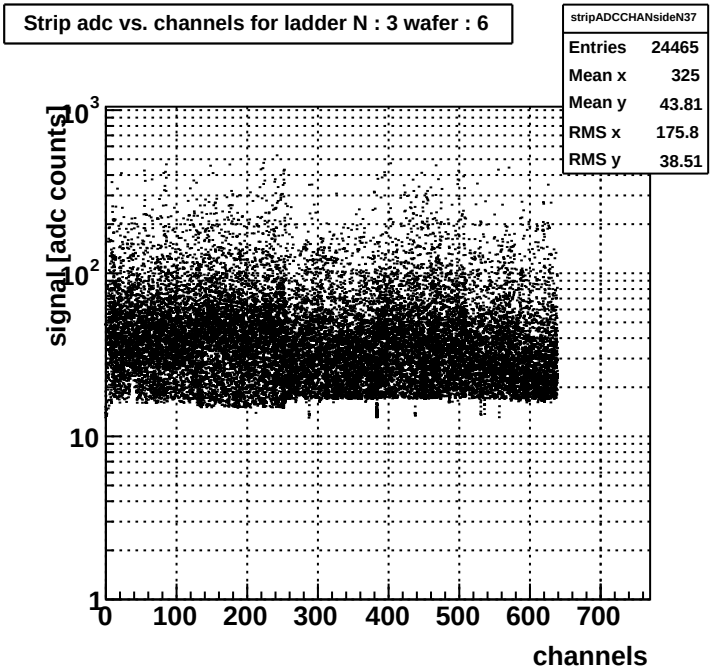

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 24709
Mean x 377.2
Mean y 68.17
RMS x 222.6
RMS y 56.67
signal [adc counts]
channels

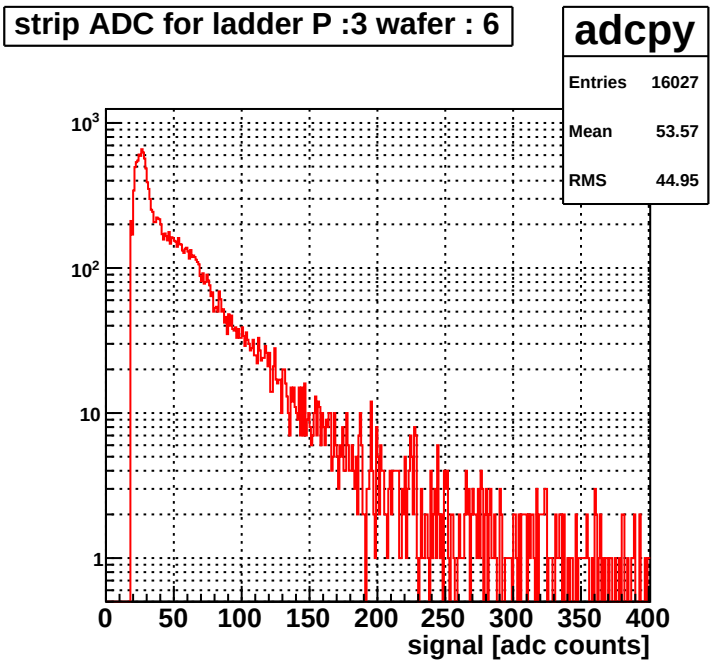

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 37126
Mean x 354.1
Mean y 72.51
RMS x 217.4
RMS y 67.76
signal [adc counts]
channels

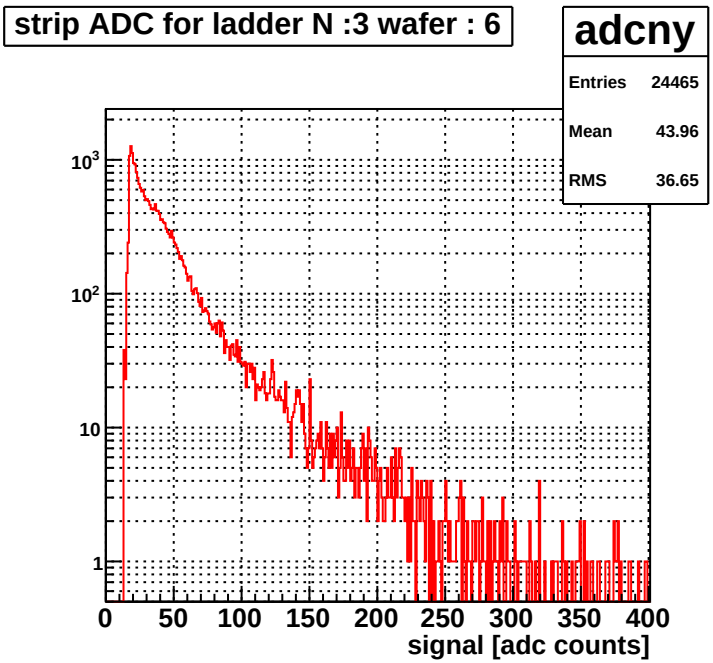

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 24709
Mean 67
RMS 50.72
signal [adc counts]

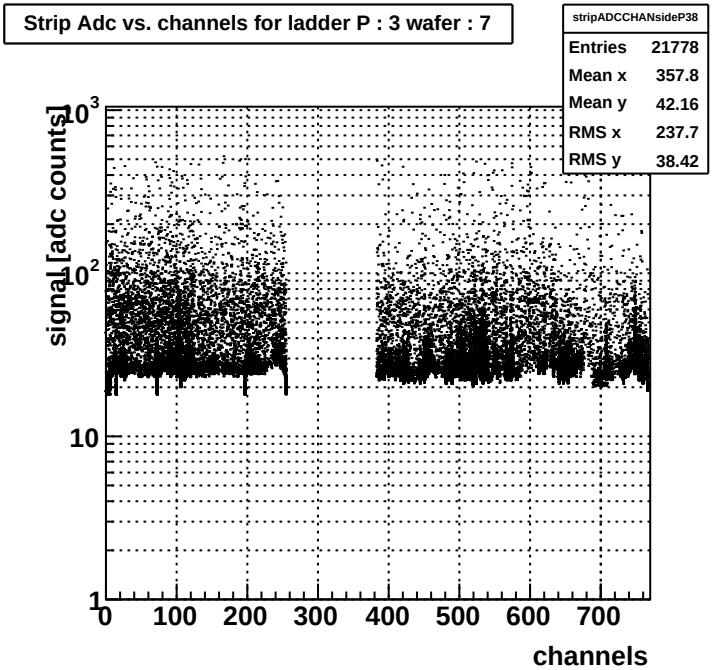

strip ADC for ladder N :3 wafer : 5
adcny
Entries 37126
Mean 72.38
RMS 66.01
signal [adc counts]

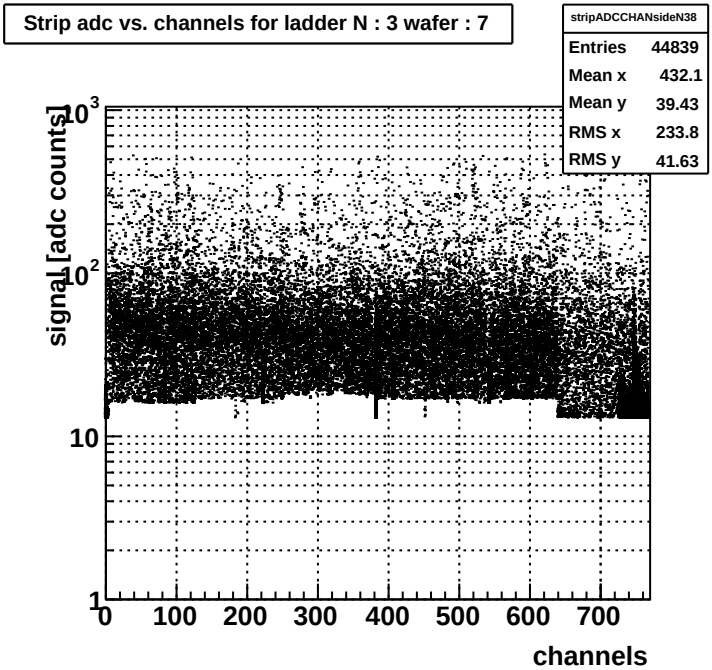

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 16027
Mean x 380.6
Mean y 54.12
RMS x 230.7
RMS y 49.32
signal [adc counts]
channels

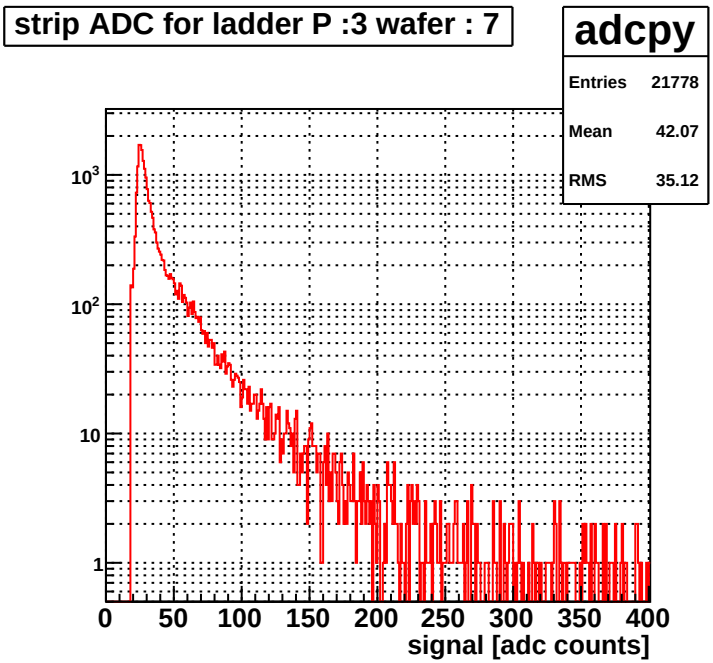

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 24465
Mean x 325
Mean y 43.81
RMS x 175.8
RMS y 38.51
signal [adc counts]
channels

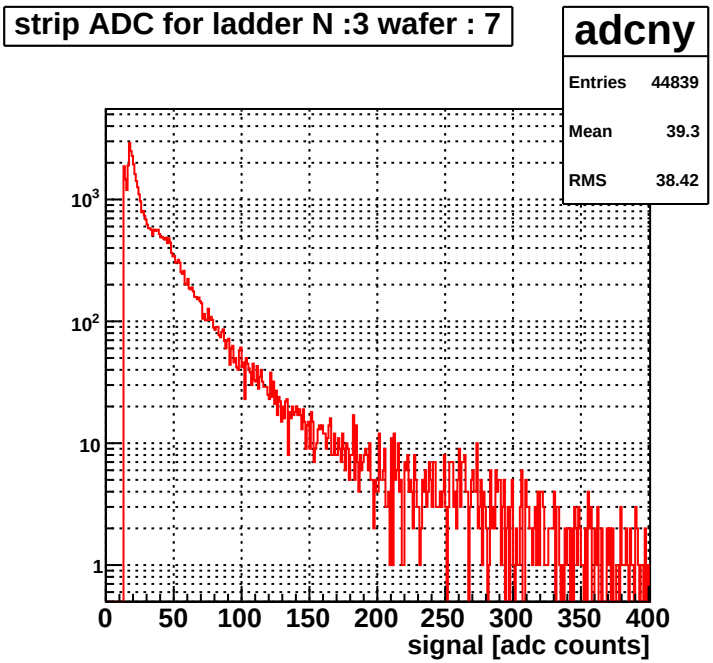

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 16027
Mean 53.57
RMS 44.95
signal [adc counts]

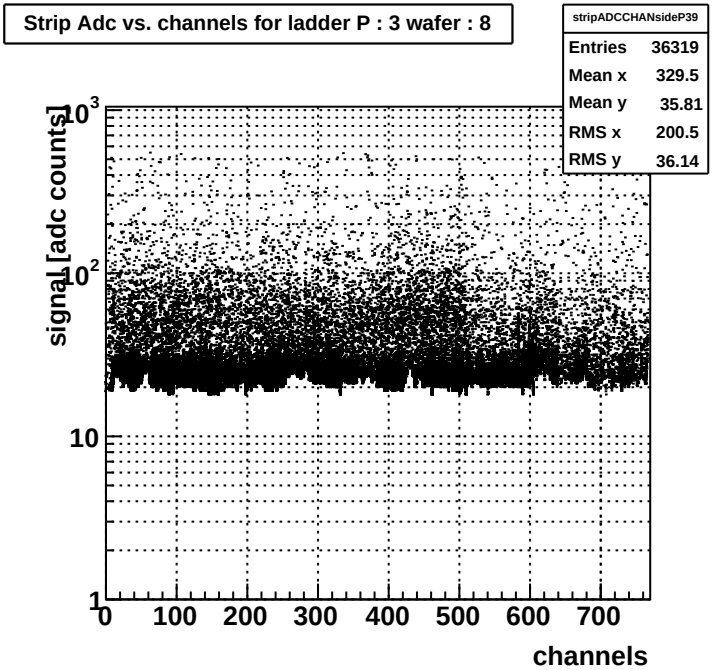

strip ADC for ladder N :3 wafer : 6
adcny
Entries 24465
Mean 43.96
RMS 36.65
signal [adc counts]

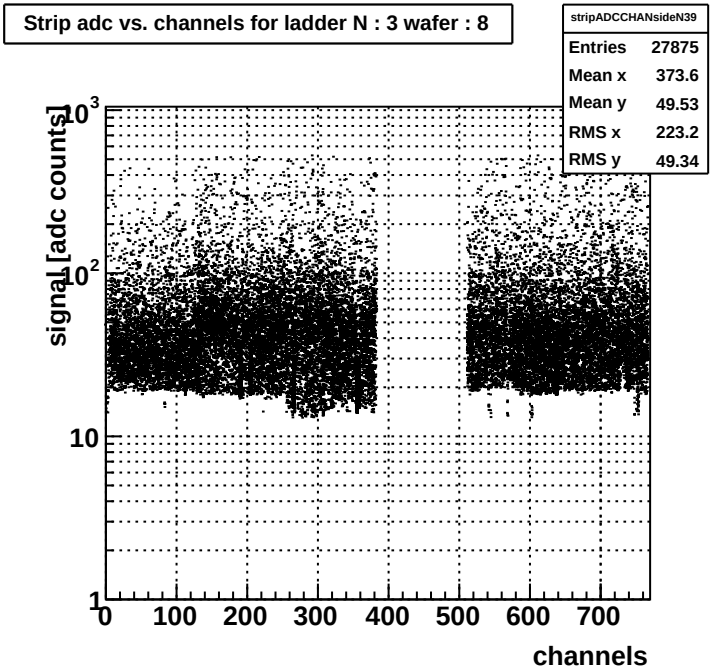

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 21778
Mean x 357.8
Mean y 42.16
RMS x 237.7
RMS y 38.42
signal [adc counts]
channels

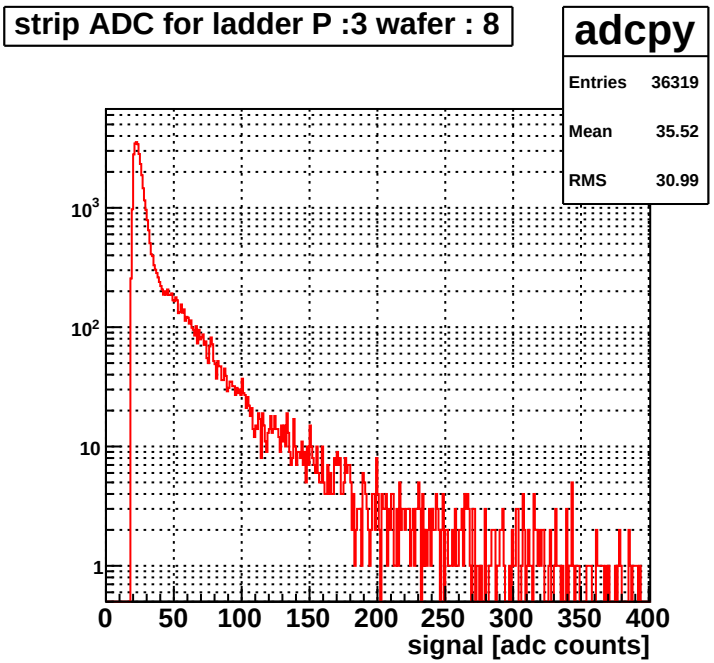

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 44839
Mean x 432.1
Mean y 39.43
RMS x 233.8
RMS y 41.63
signal [adc counts]
channels

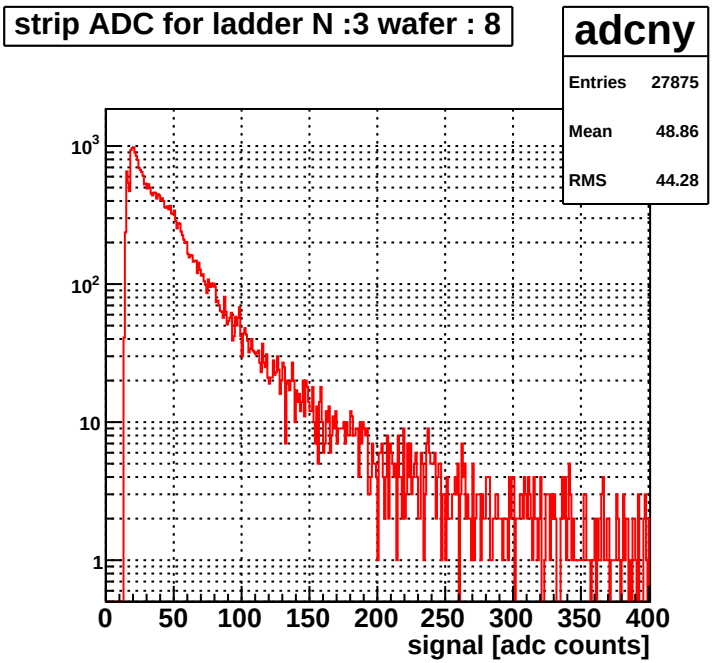

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 21778
Mean 42.07
RMS 35.12
signal [adc counts]

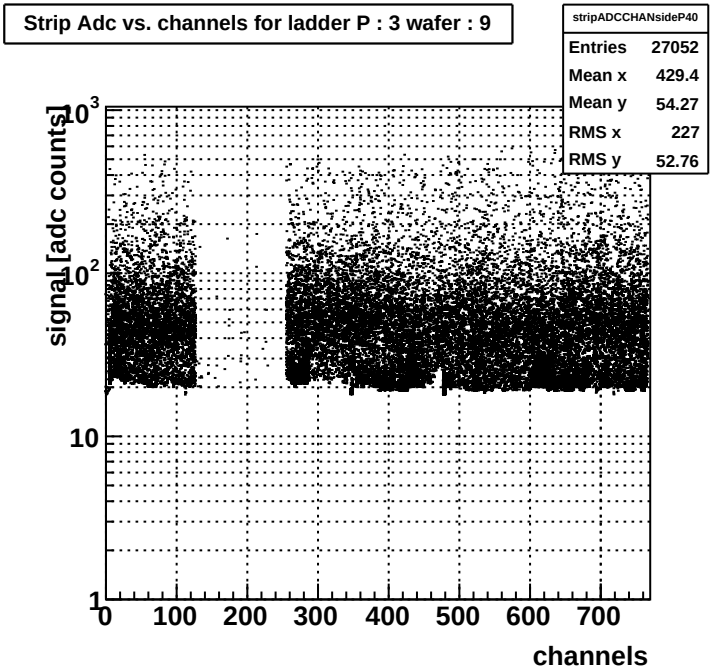

strip ADC for ladder N :3 wafer : 7
adcny
Entries 44839
Mean 39.3
RMS 38.42
signal [adc counts]

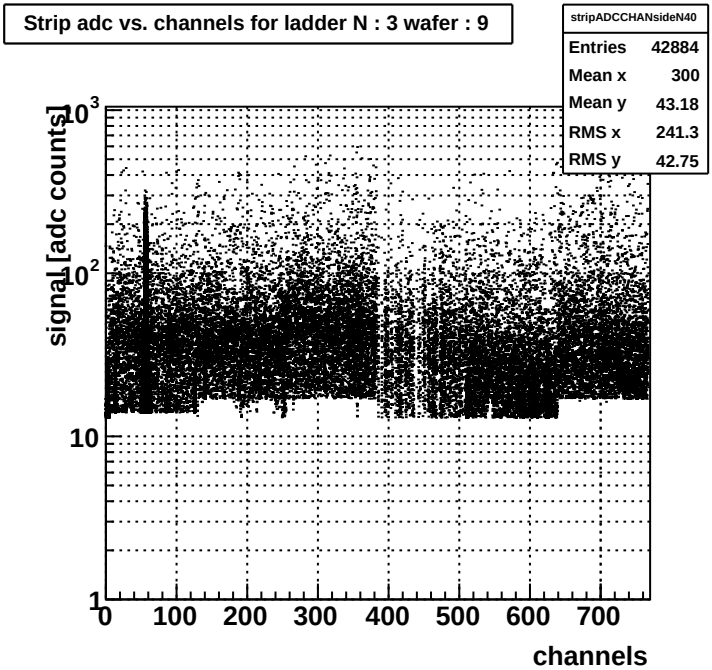

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 36319
Mean x 329.5
Mean y 35.81
RMS x 200.5
RMS y 36.14
signal [adc counts]
channels

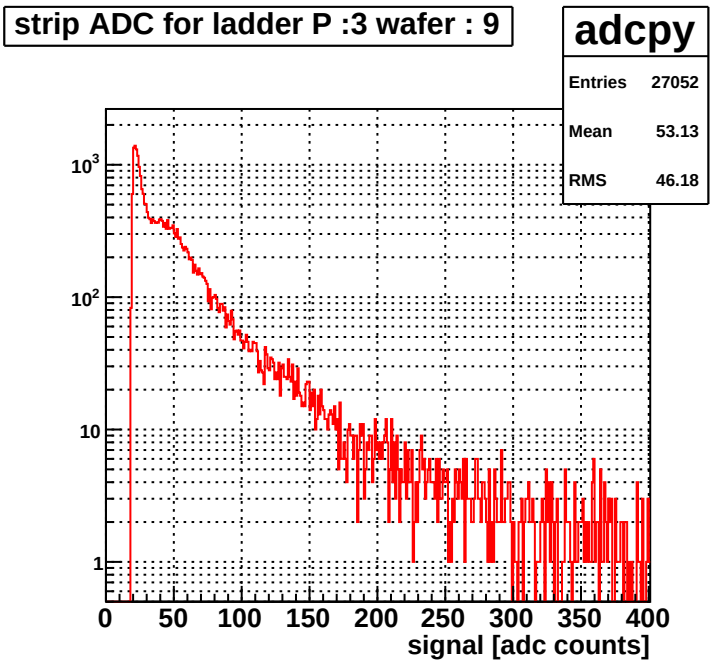

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 27875
Mean x 373.6
Mean y 49.53
RMS x 223.2
RMS y 49.34
signal [adc counts]
channels

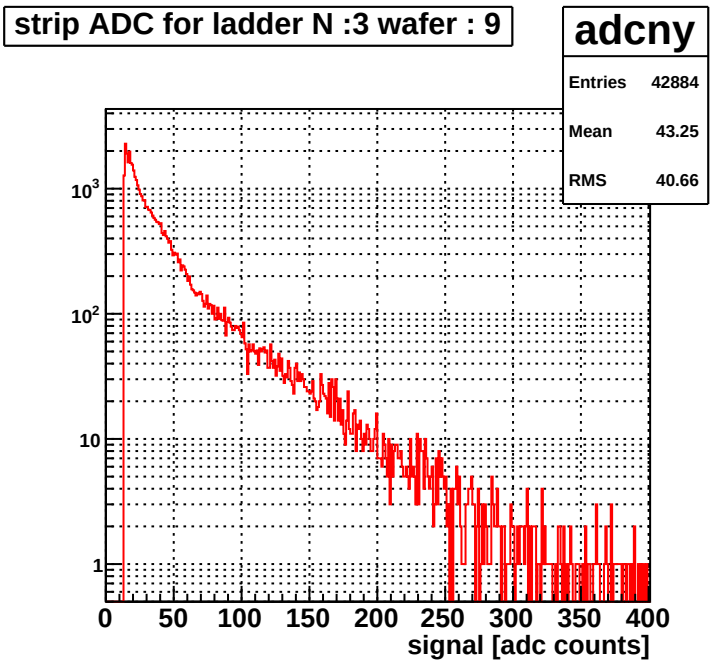

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 36319
Mean 35.52
RMS 30.99
signal [adc counts]

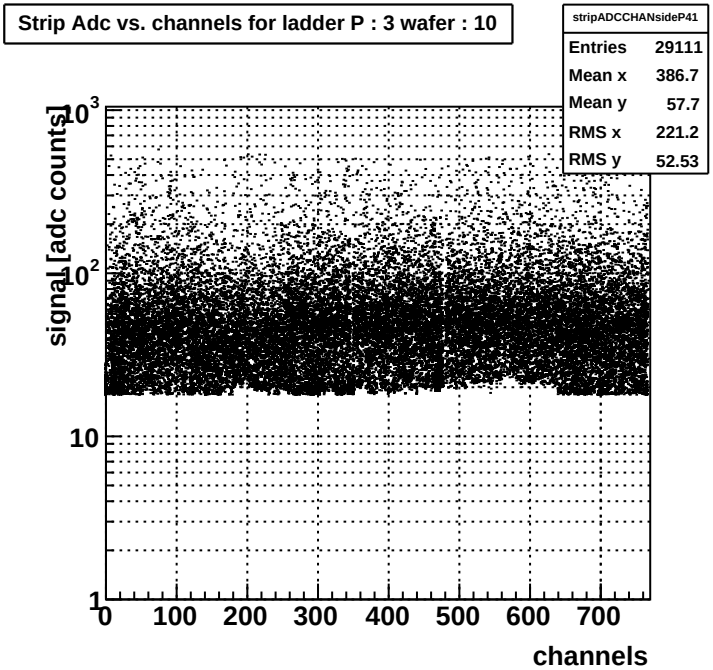

strip ADC for ladder N :3 wafer : 8
adcny
Entries 27875
Mean 48.86
RMS 44.28
signal [adc counts]

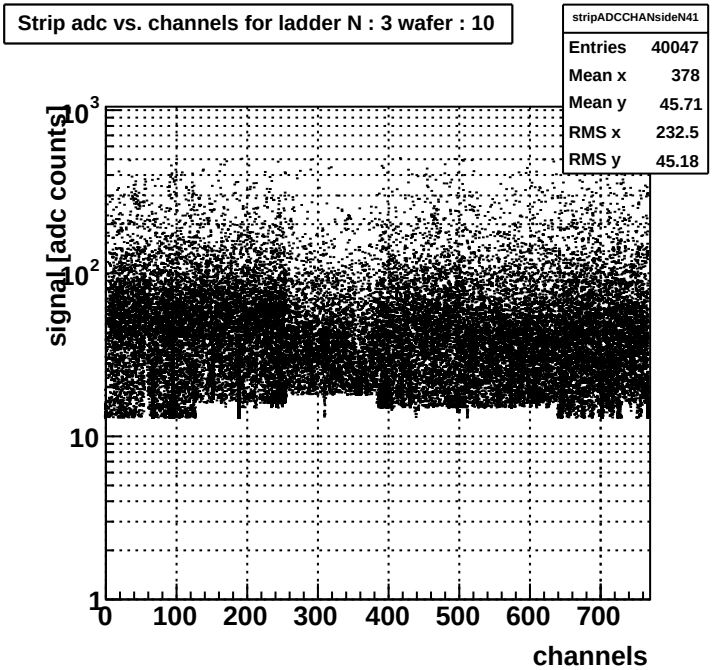

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 27052
Mean x 429.4
Mean y 54.27
RMS x 227
RMS y 52.76
signal [adc counts]
channels

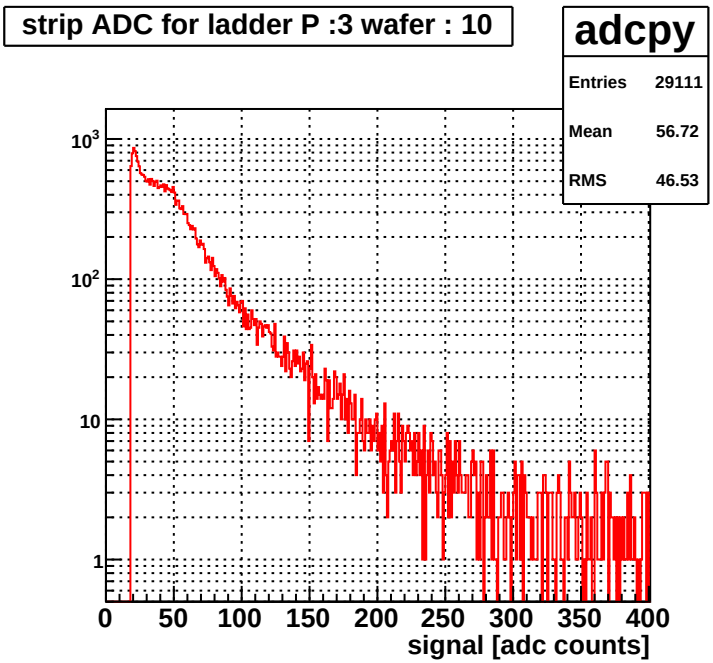

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 42884
Mean x 300
Mean y 43.18
RMS x 241.3
RMS y 42.75
signal [adc counts]
channels

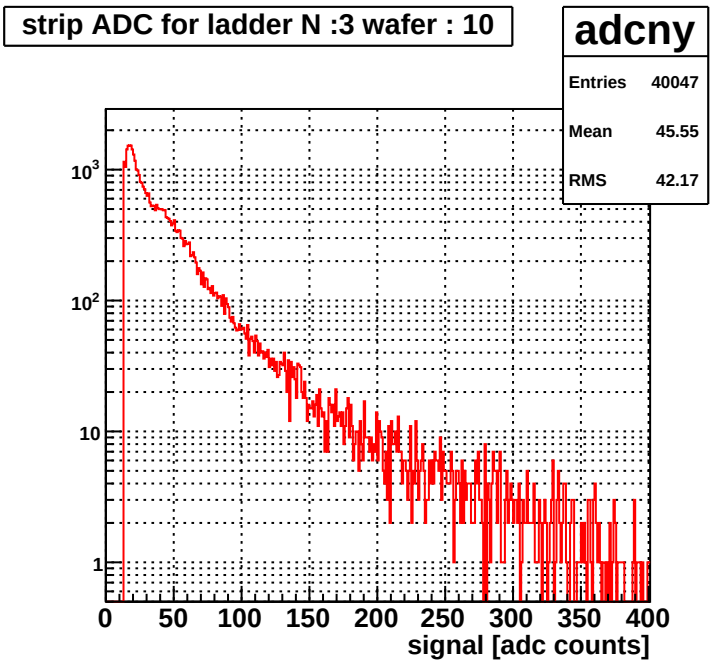

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 27052
Mean 53.13
RMS 46.18
signal [adc counts]

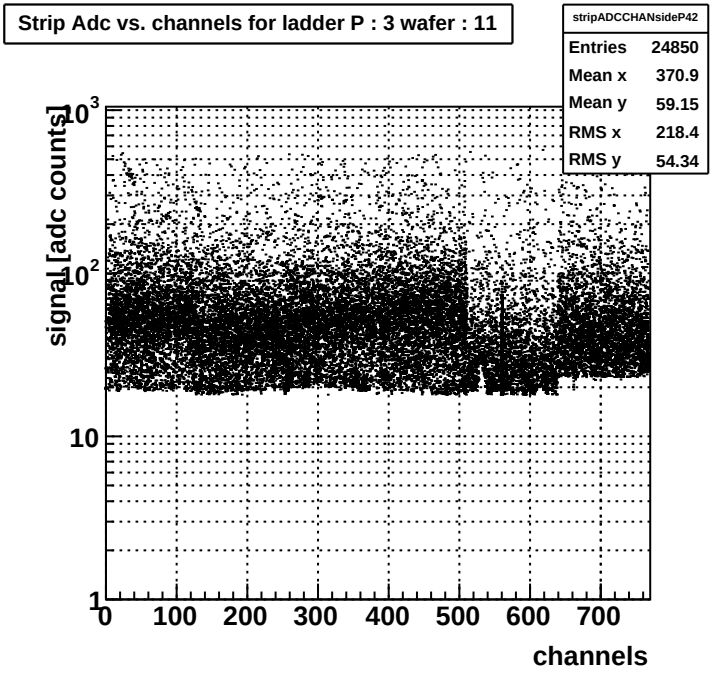

strip ADC for ladder N :3 wafer : 9
adcny
Entries 42884
Mean 43.25
RMS 40.66
signal [adc counts]

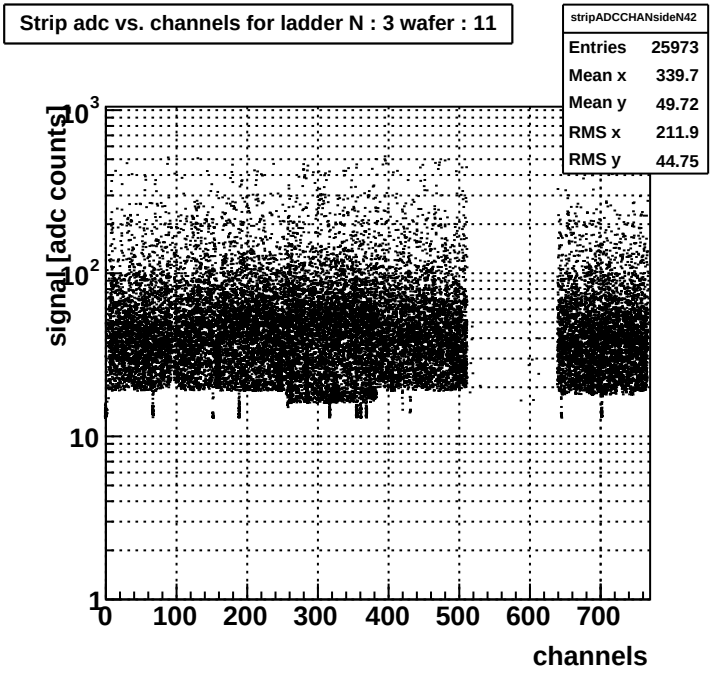

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 29111
Mean x 386.7
Mean y 57.7
RMS x 221.2
RMS y 52.53
signal [adc counts]
channels

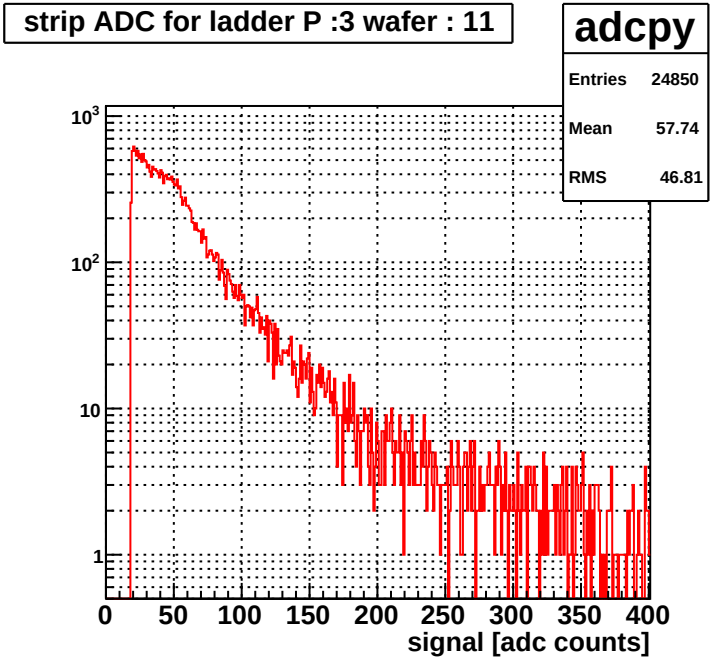

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 40047
Mean x 378
Mean y 45.71
RMS x 232.5
RMS y 45.18
signal [adc counts]
channels

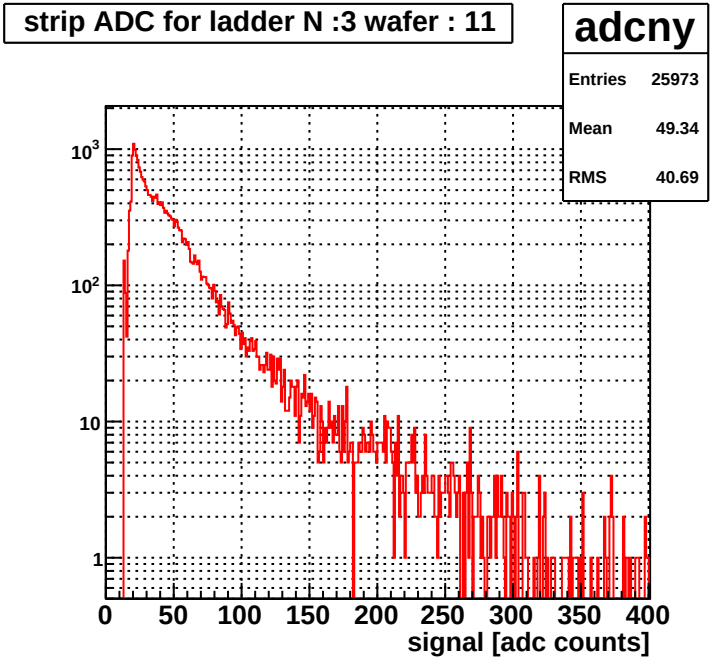

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 29111
Mean 56.72
RMS 46.53
signal [adc counts]

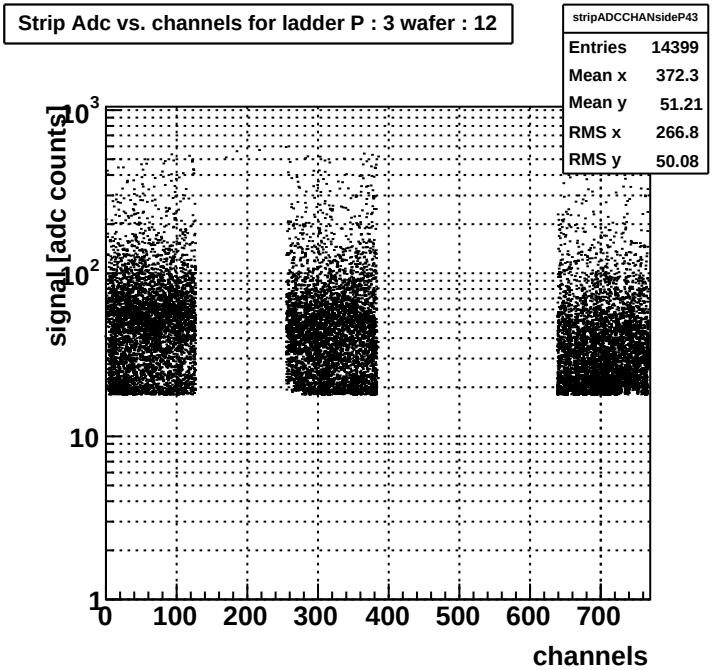

strip ADC for ladder N :3 wafer : 10
adcny
Entries 40047
Mean 45.55
RMS 42.17
signal [adc counts]

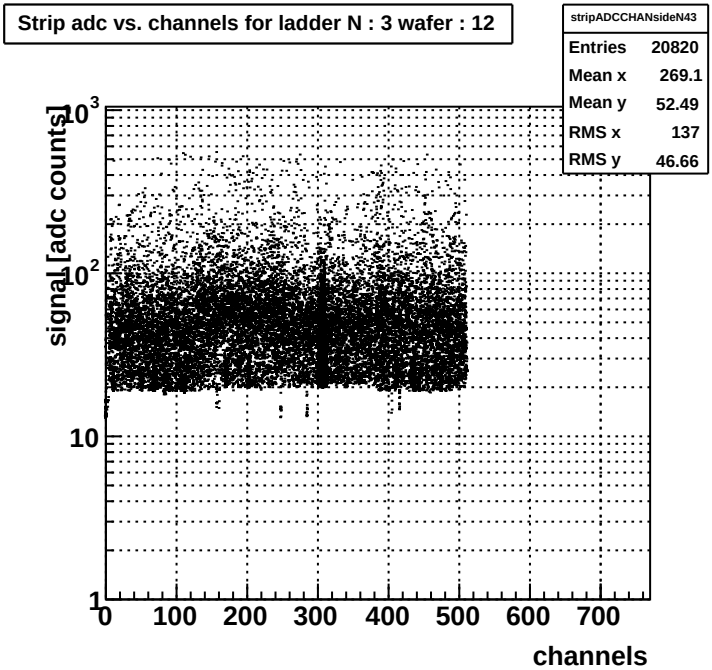

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 24850
Mean x 370.9
Mean y 59.15
RMS x 218.4
RMS y 54.34
signal [adc counts]
channels

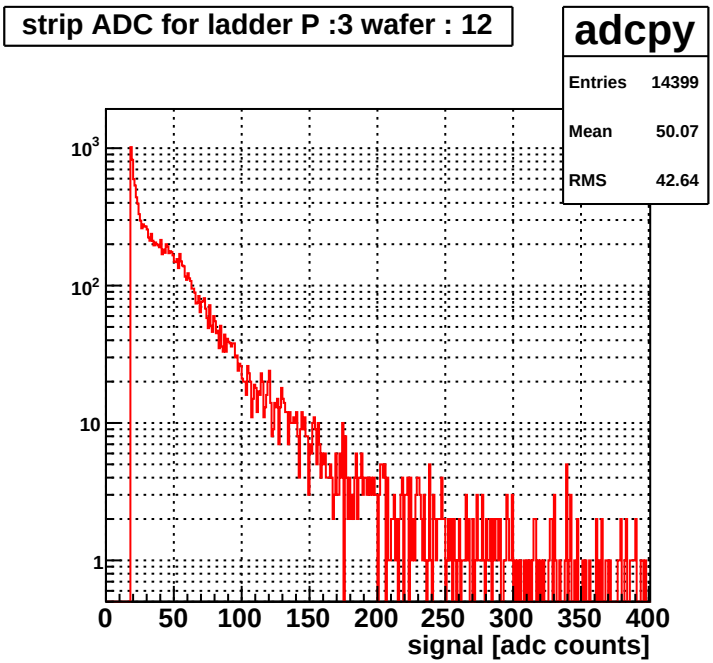

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 25973
Mean x 339.7
Mean y 49.72
RMS x 211.9
RMS y 44.75
signal [adc counts]
channels

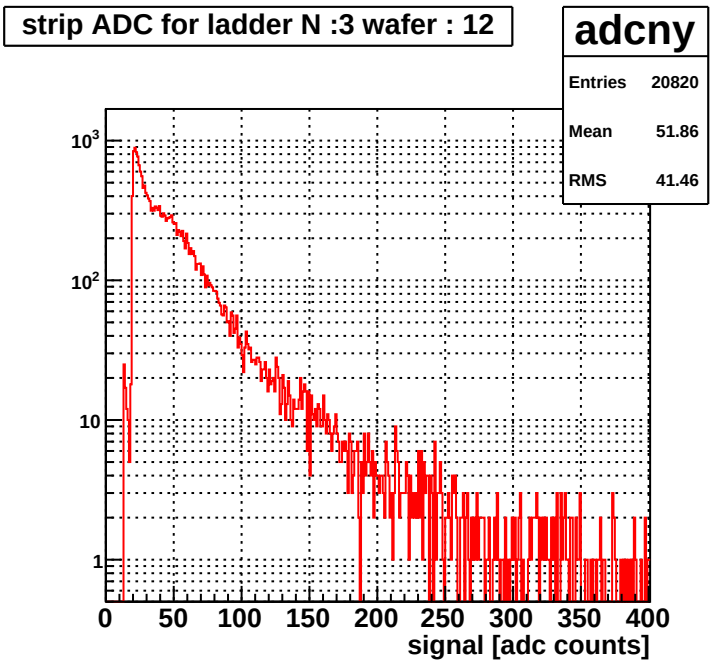

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 24850
Mean 57.74
RMS 46.81
signal [adc counts]

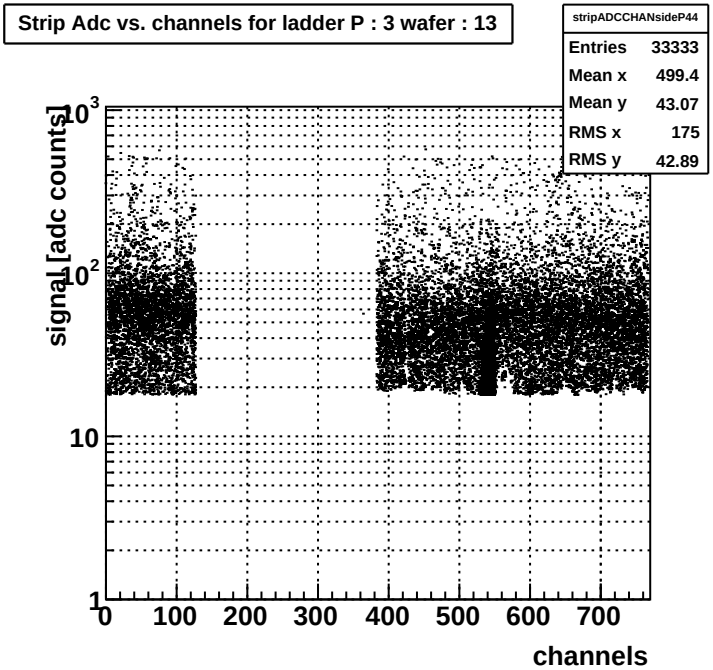

strip ADC for ladder N :3 wafer : 11
adcny
Entries 25973
Mean 49.34
RMS 40.69
signal [adc counts]

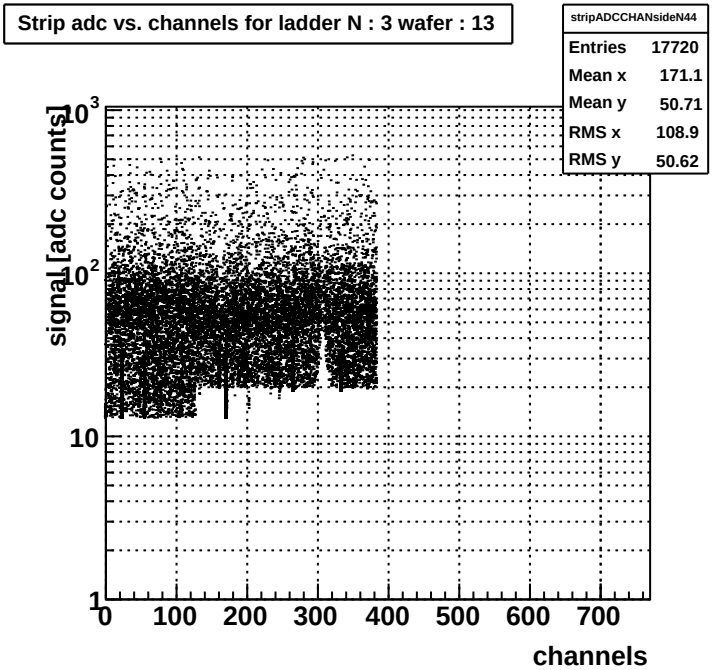

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 14399
Mean x 372.3
Mean y 51.21
RMS x 266.8
RMS y 50.08
signal [adc counts]
channels

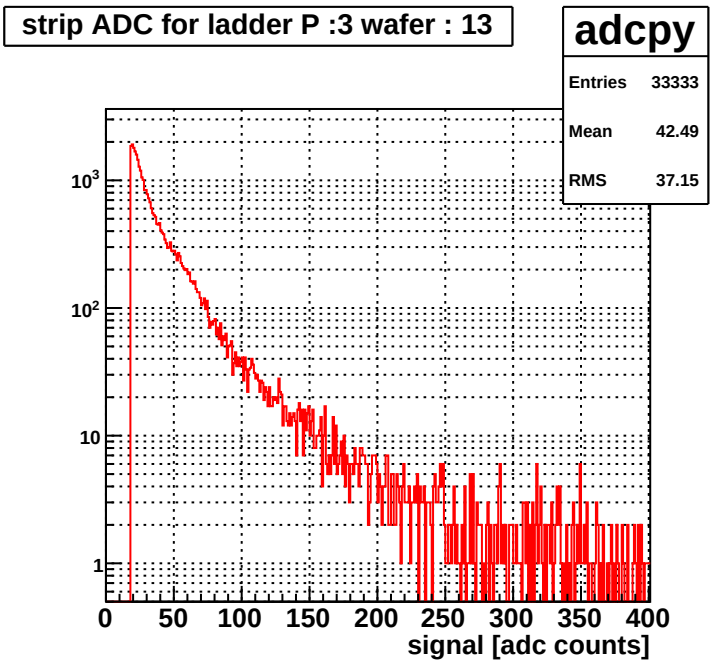

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 20820
Mean x 269.1
Mean y 52.49
RMS x 137
RMS y 46.66
signal [adc counts]
channels

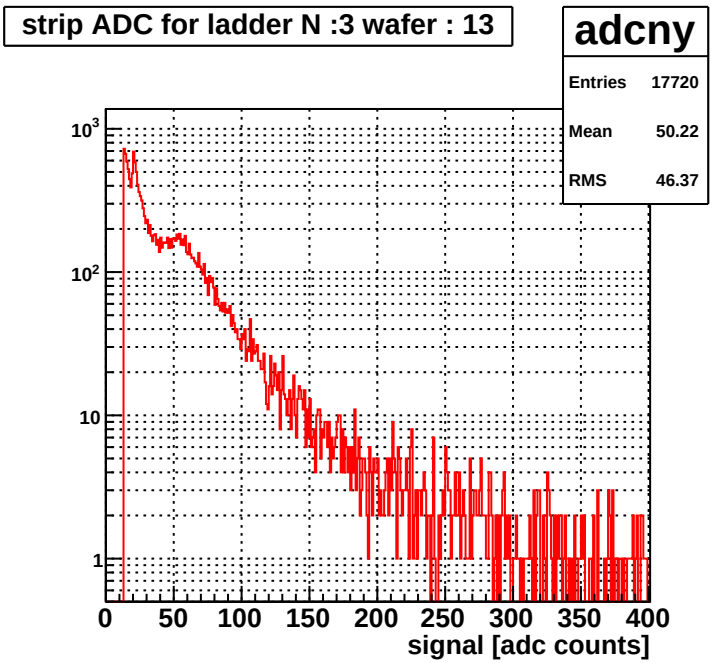

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 14399
Mean 50.07
RMS 42.64
signal [adc counts]

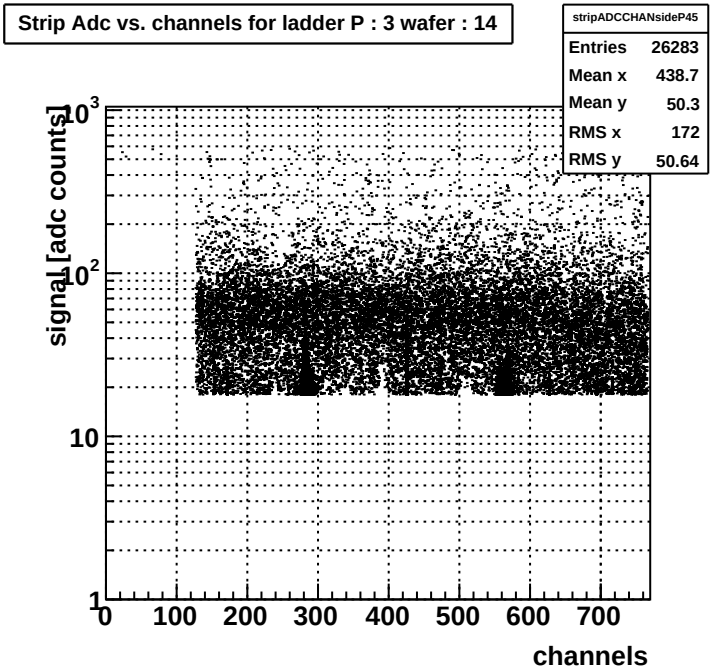

strip ADC for ladder N :3 wafer : 12
adcny
Entries 20820
Mean 51.86
RMS 41.46
signal [adc counts]

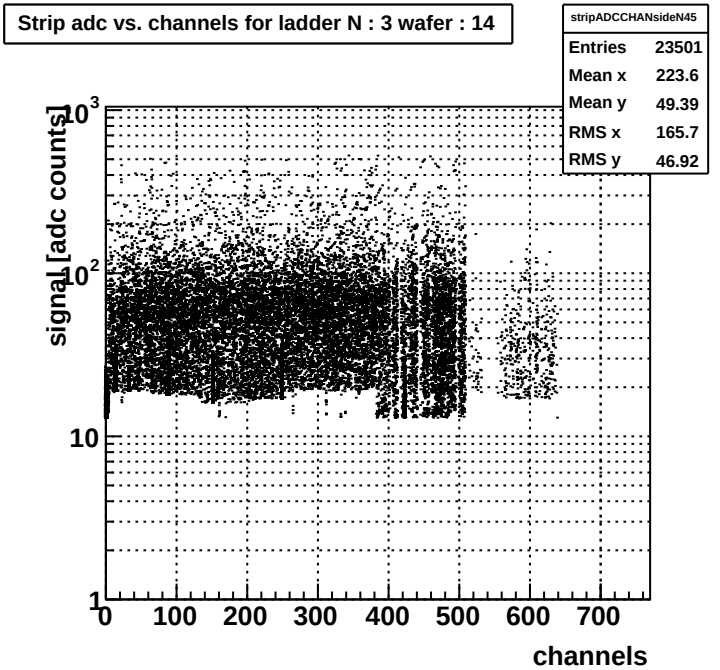

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 33333
Mean x 499.4
Mean y 43.07
RMS x 175
RMS y 42.89
signal [adc counts]
channels

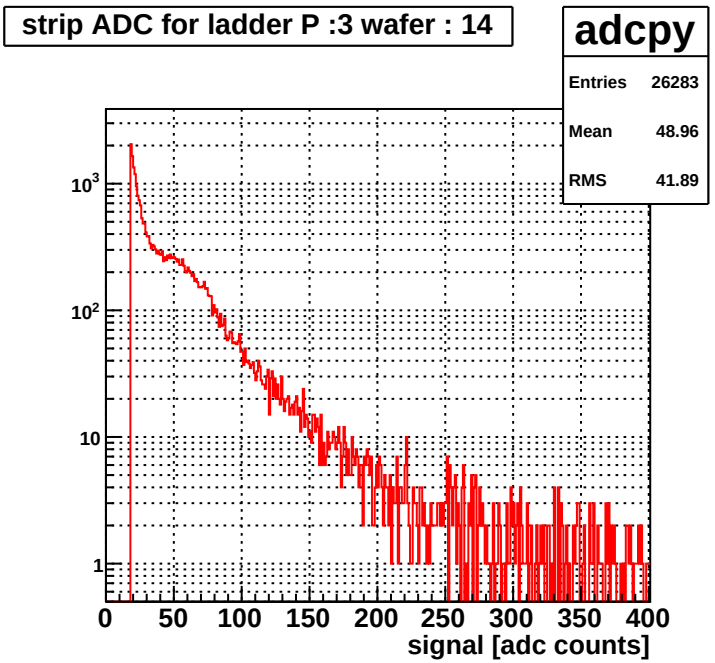

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 17720
Mean x 171.1
Mean y 50.71
RMS x 108.9
RMS y 50.62
signal [adc counts]
channels

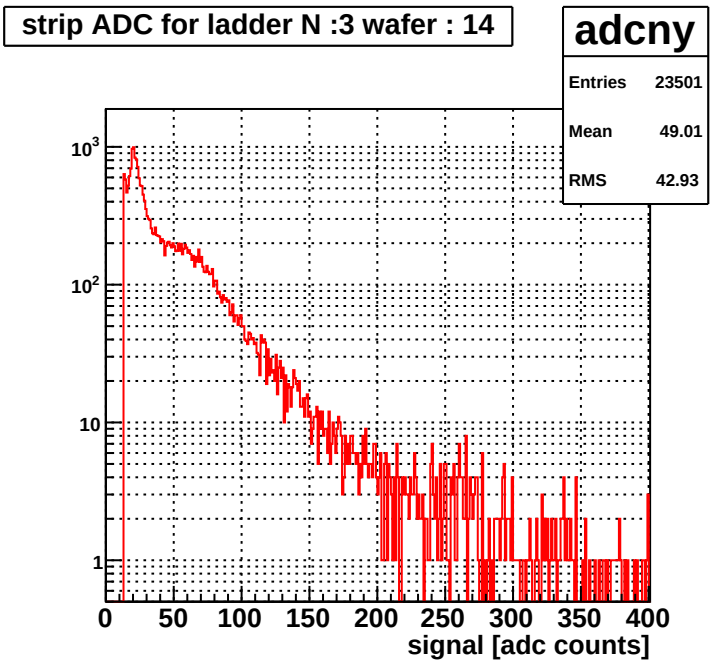

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 33333
Mean 42.49
RMS 37.15
signal [adc counts]

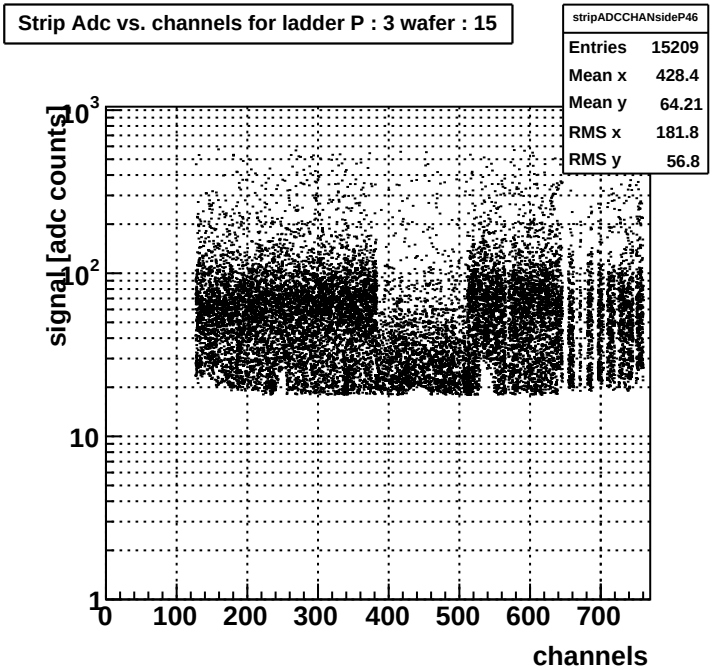

strip ADC for ladder N :3 wafer : 13
adcny
Entries 17720
Mean 50.22
RMS 46.37
signal [adc counts]

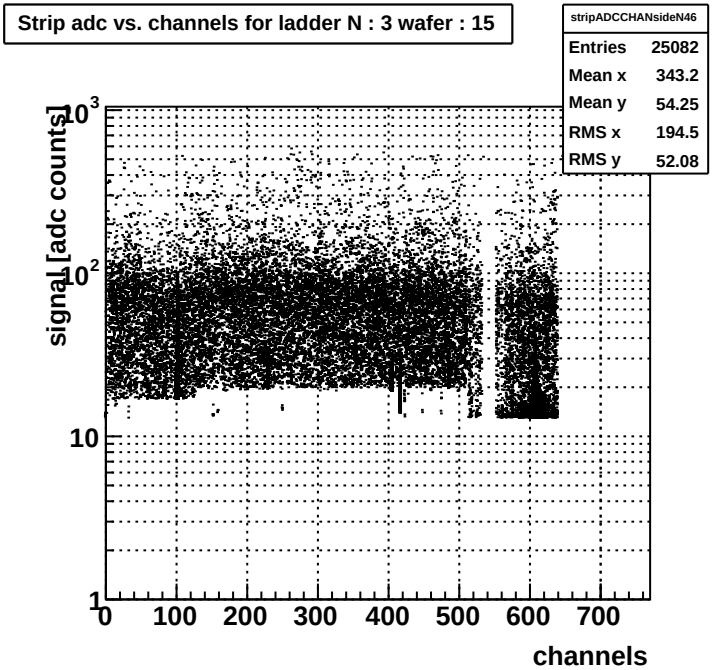

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 26283
Mean x 438.7
Mean y 50.3
RMS x 172
RMS y 50.64
signal [adc counts]
channels

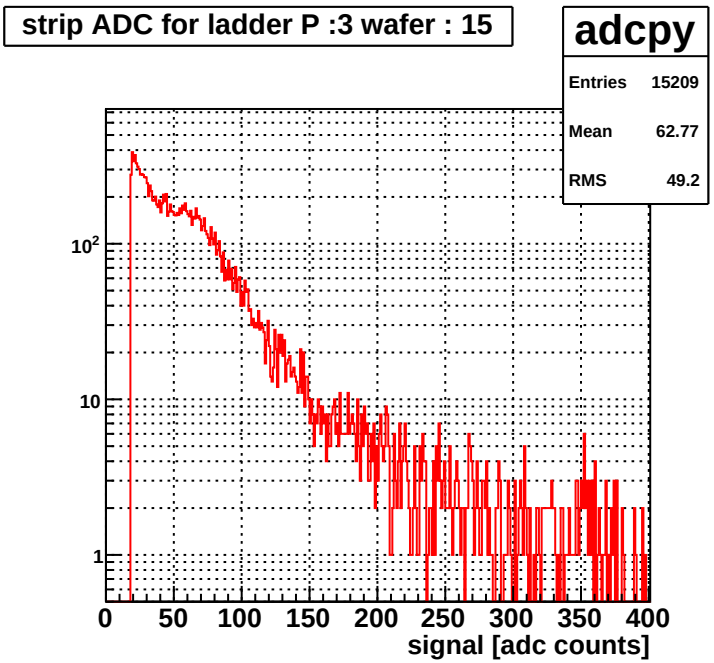

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 23501
Mean x 223.6
Mean y 49.39
RMS x 165.7
RMS y 46.92
signal [adc counts]
channels

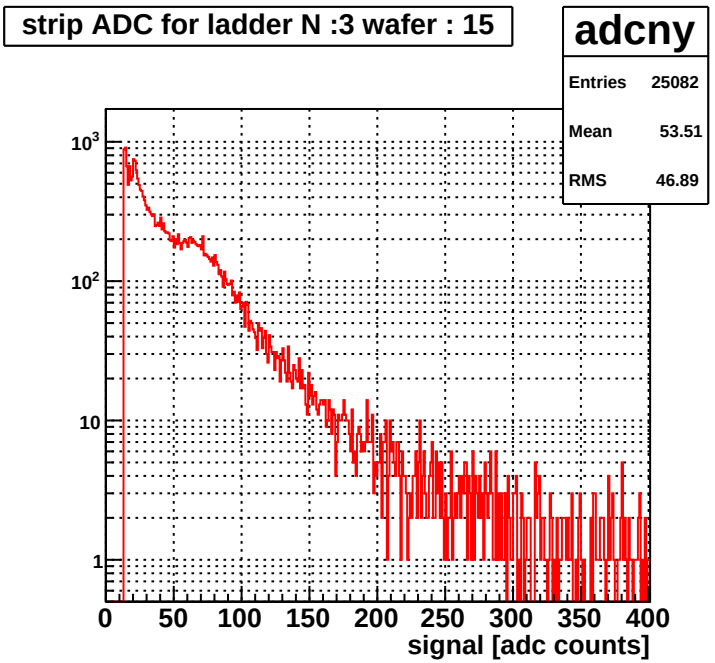

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 26283
Mean 48.96
RMS 41.89
signal [adc counts]

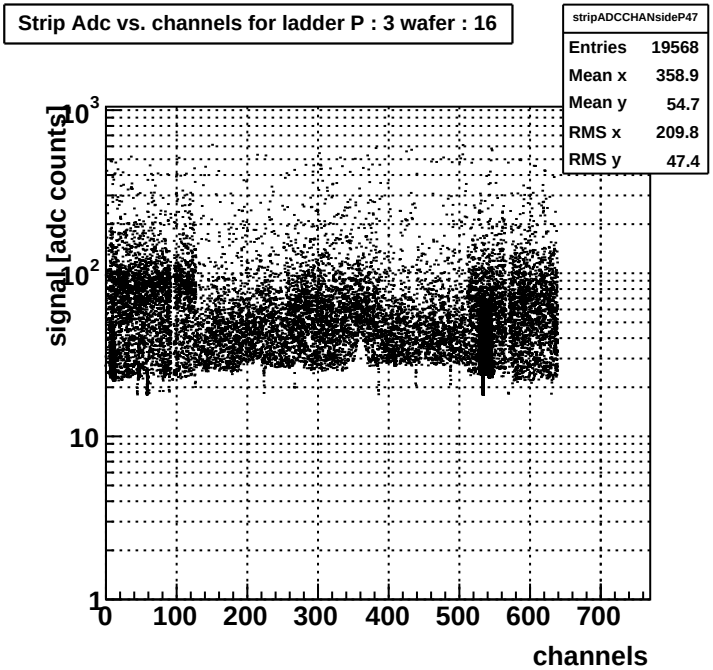

strip ADC for ladder N :3 wafer : 14
adcny
Entries 23501
Mean 49.01
RMS 42.93
signal [adc counts]

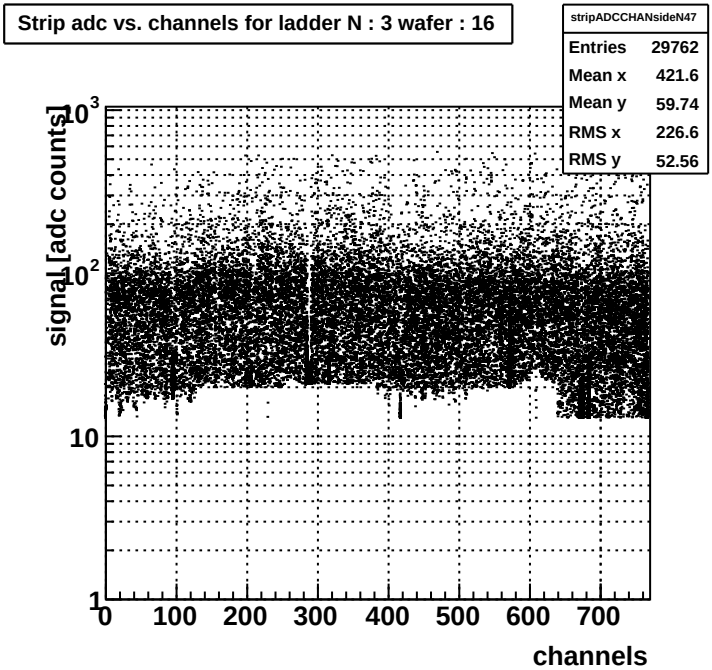

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 15209
Mean x 428.4
Mean y 64.21
RMS x 181.8
RMS y 56.8
signal [adc counts]
channels

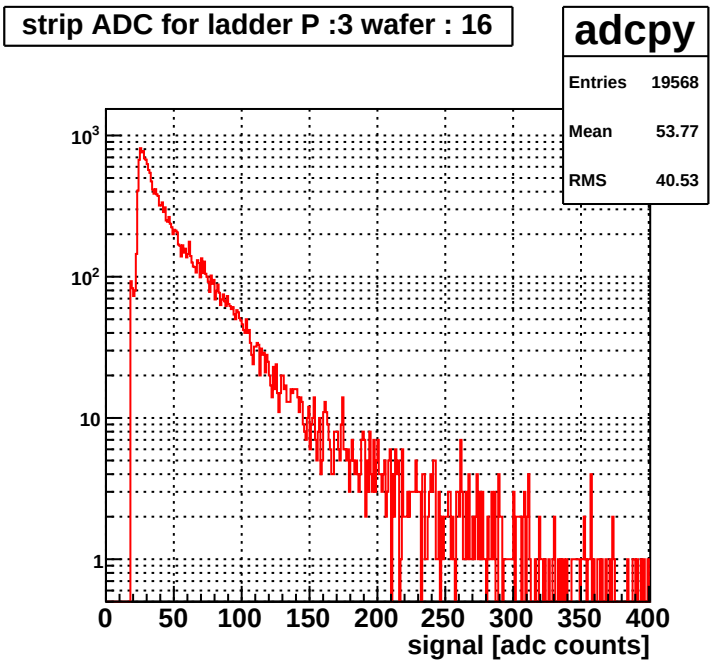

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 25082
Mean x 343.2
Mean y 54.25
RMS x 194.5
RMS y 52.08
signal [adc counts]
channels

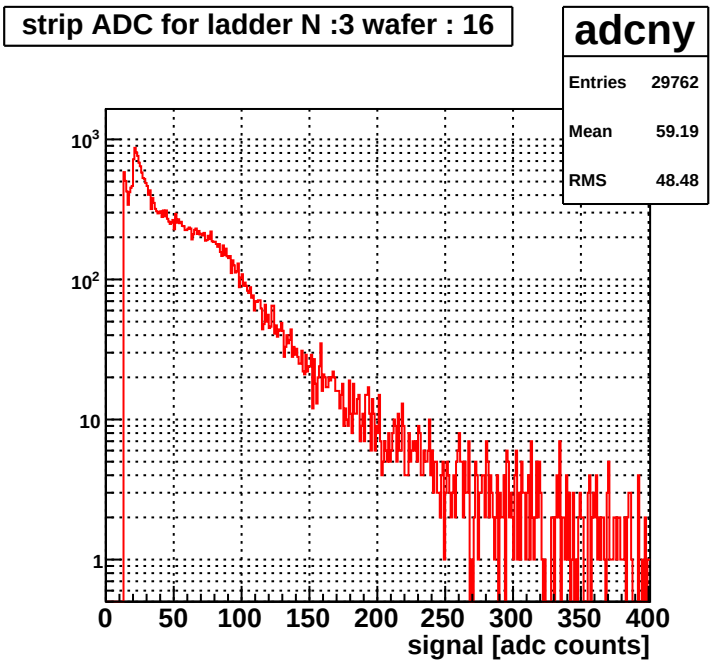

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 15209
Mean 62.77
RMS 49.2
signal [adc counts]

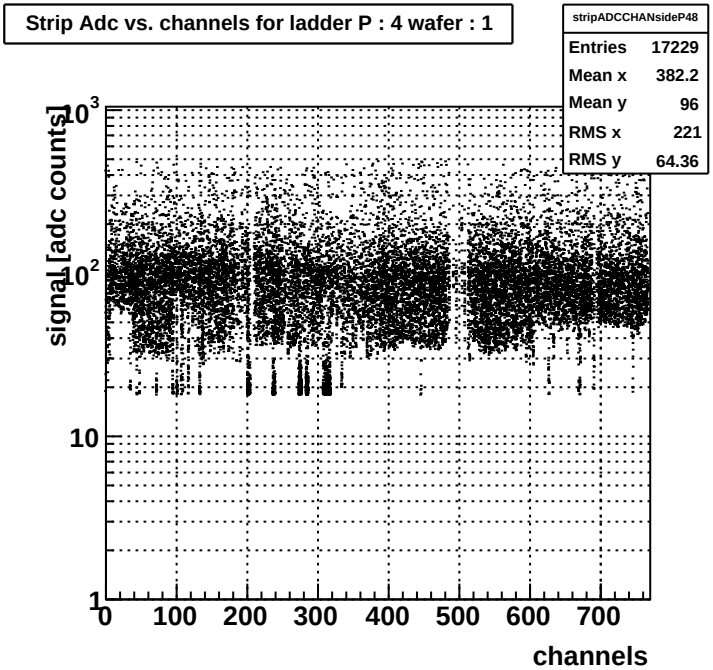

strip ADC for ladder N :3 wafer : 15
adcny
Entries 25082
Mean 53.51
RMS 46.89
signal [adc counts]

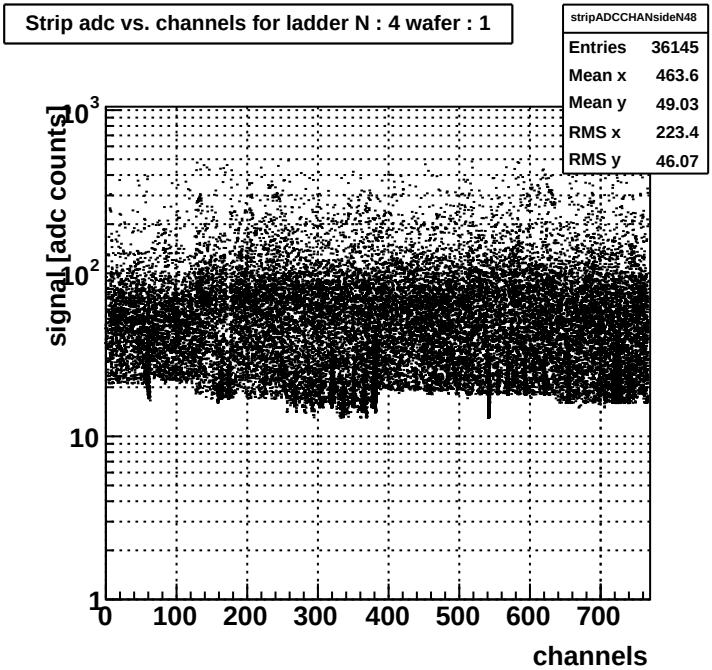

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 19568
Mean x 358.9
Mean y 54.7
RMS x 209.8
RMS y 47.4
signal [adc counts]
channels

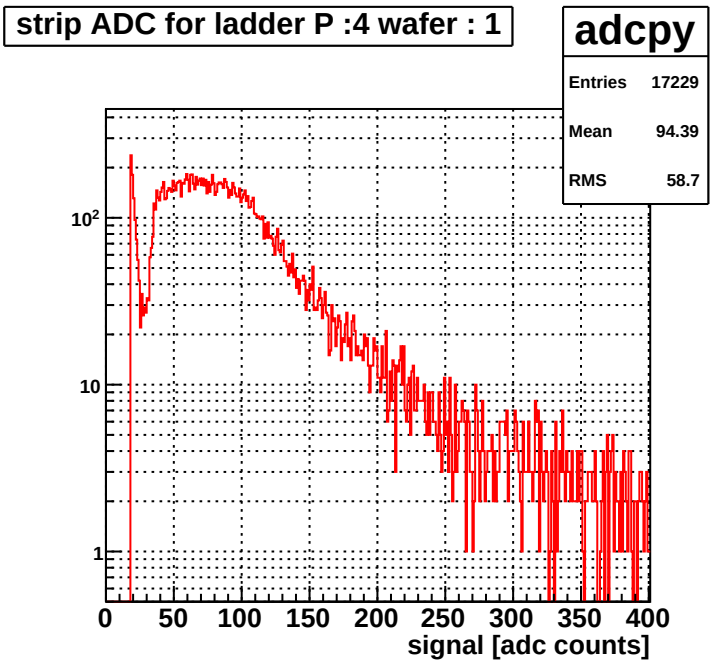

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 29762
Mean x 421.6
Mean y 59.74
RMS x 226.6
RMS y 52.56
signal [adc counts]
channels

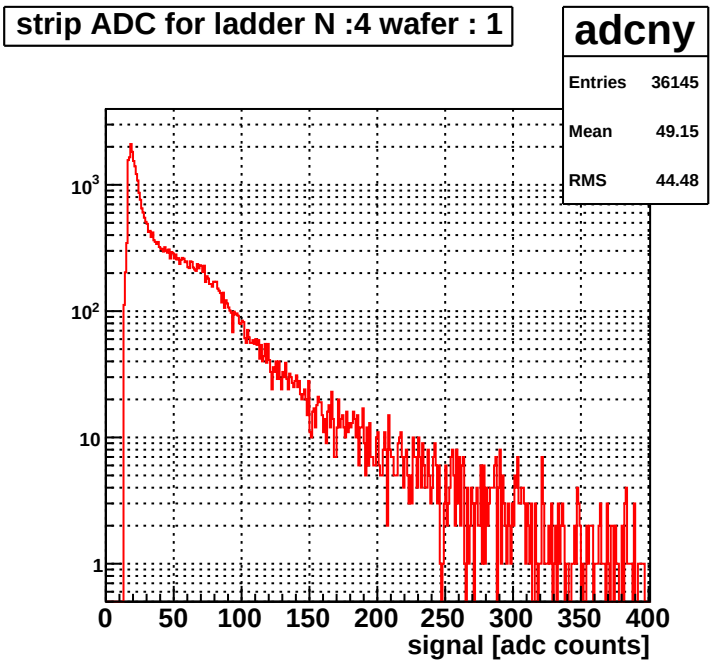

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 19568
Mean 53.77
RMS 40.53
signal [adc counts]

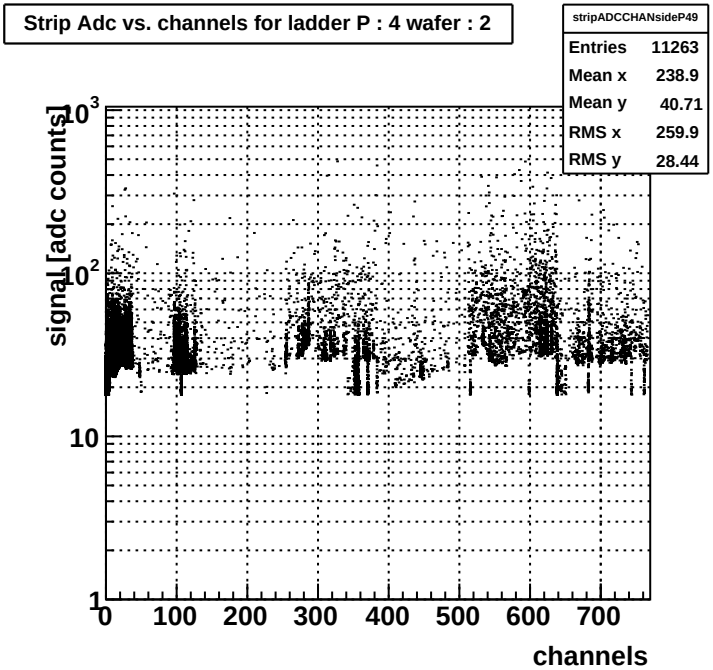

strip ADC for ladder N :3 wafer : 16
adcny
Entries 29762
Mean 59.19
RMS 48.48
signal [adc counts]

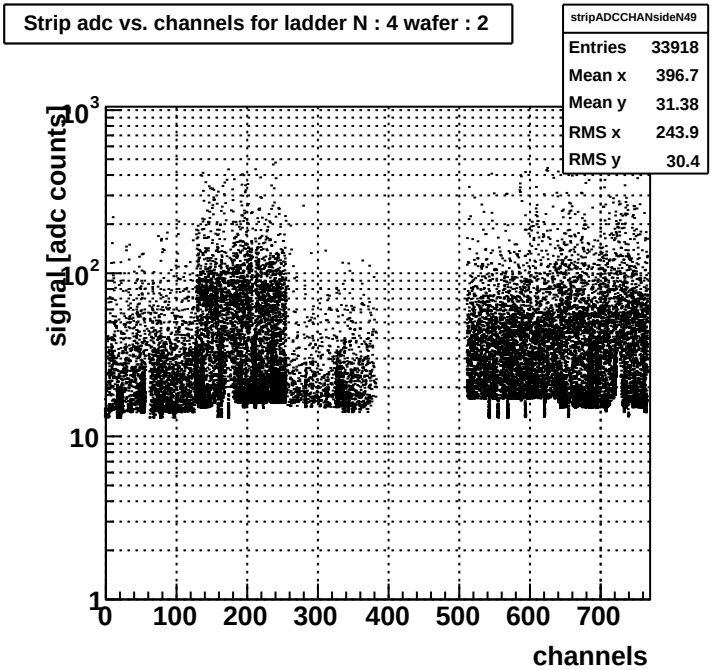

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 17229
Mean x 382.2
Mean y 96
RMS x 221
RMS y 64.36
signal [adc counts]
channels

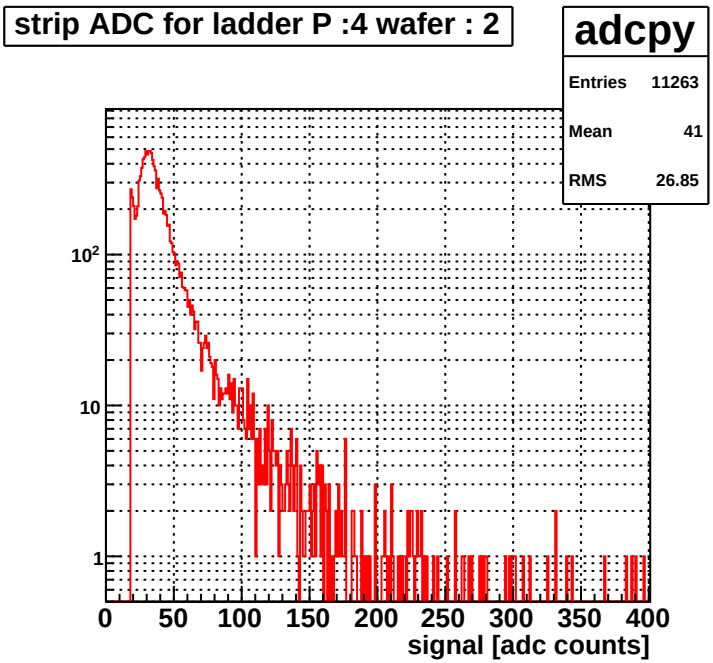

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 36145
Mean x 463.6
Mean y 49.03
RMS x 223.4
RMS y 46.07
signal [adc counts]
channels

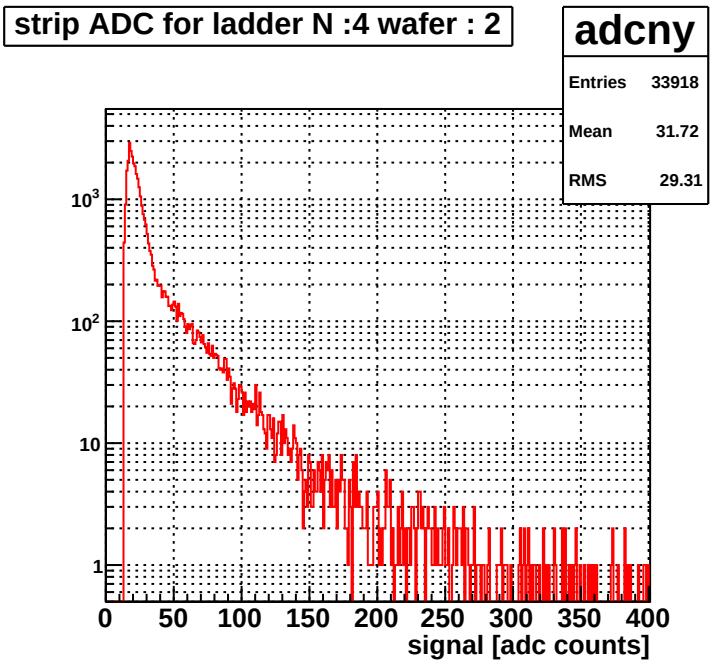

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 17229
Mean 94.39
RMS 58.7
signal [adc counts]

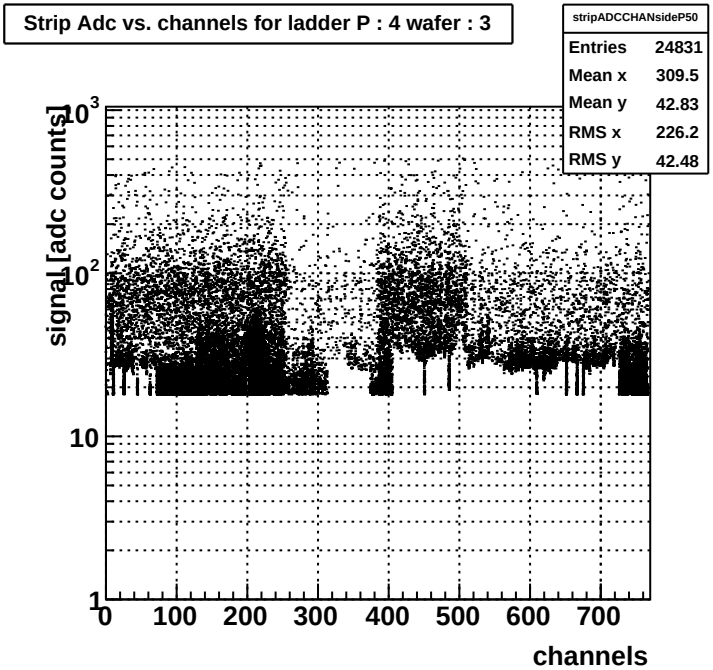

strip ADC for ladder N :4 wafer : 1
adcny
Entries 36145
Mean 49.15
RMS 44.48
signal [adc counts]

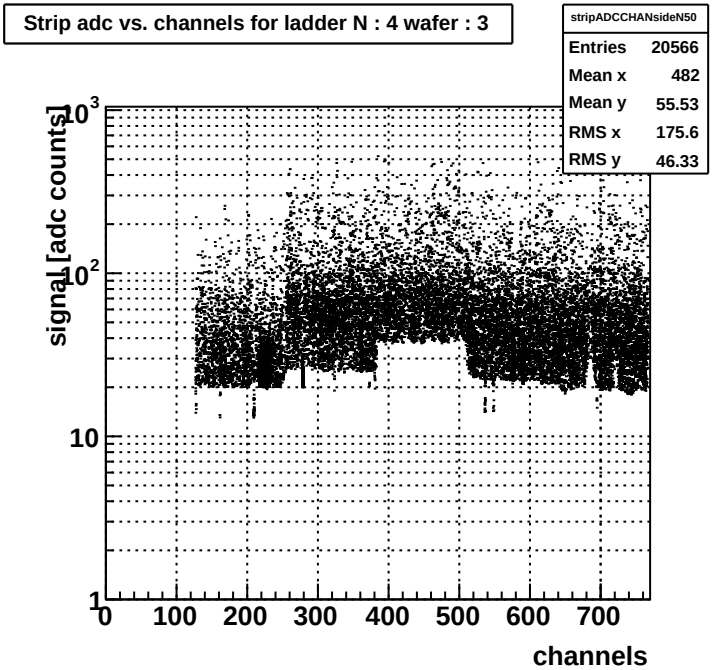

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 11263
Mean x 238.9
Mean y 40.71
RMS x 259.9
RMS y 28.44
signal [adc counts]
channels

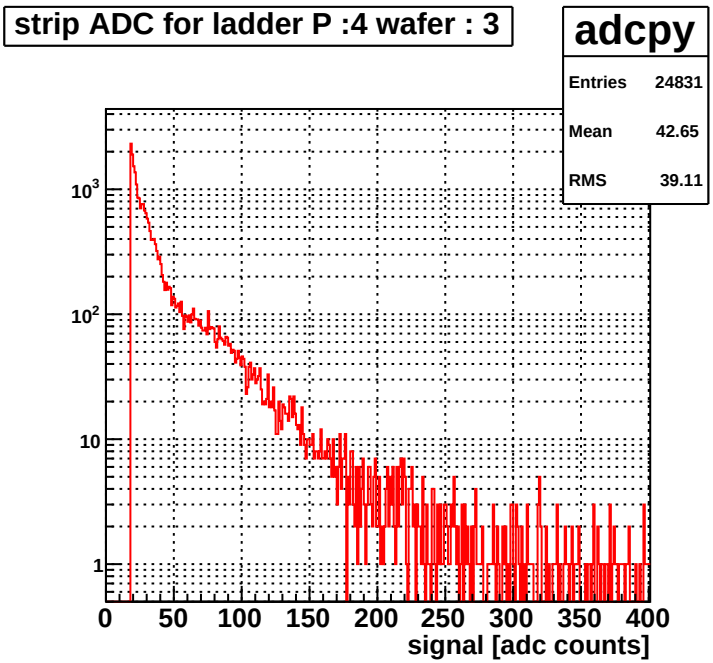

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 33918
Mean x 396.7
Mean y 31.38
RMS x 243.9
RMS y 30.4
signal [adc counts]
channels

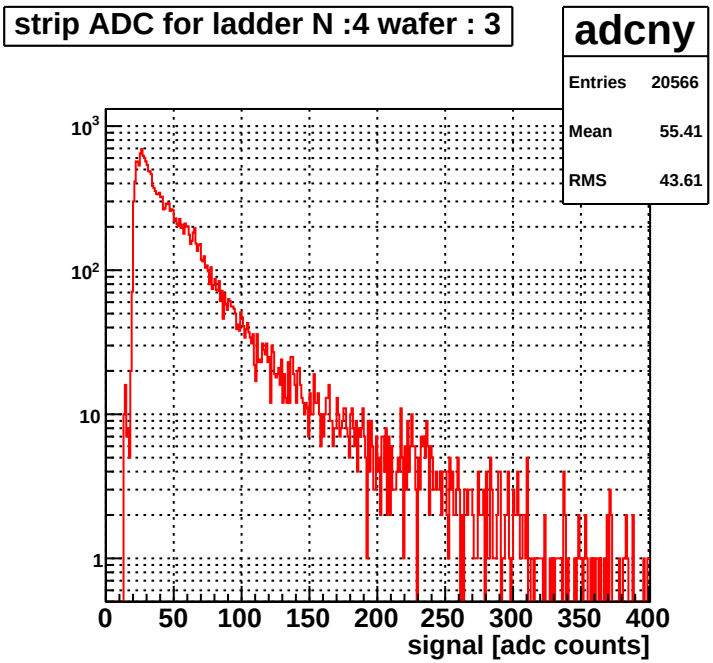

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 11263
Mean 41
RMS 26.85
signal [adc counts]

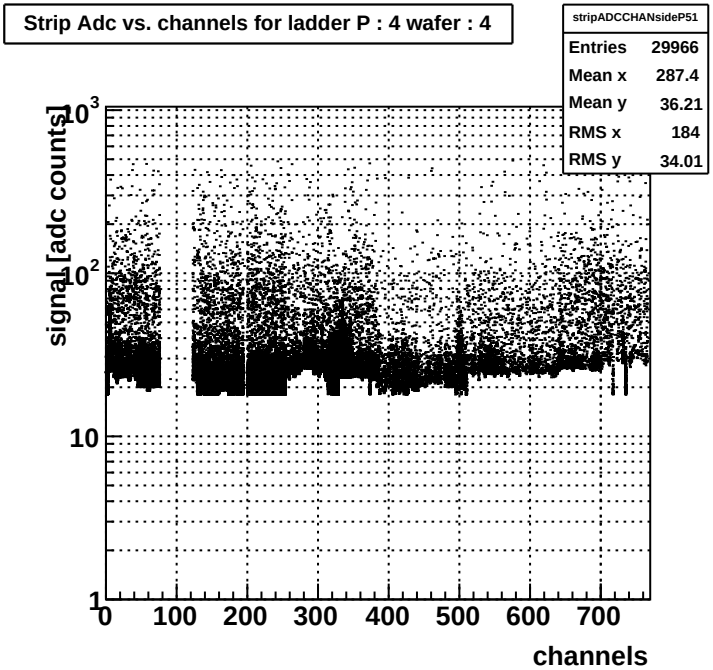

strip ADC for ladder N :4 wafer : 2
adcny
Entries 33918
Mean 31.72
RMS 29.31
signal [adc counts]

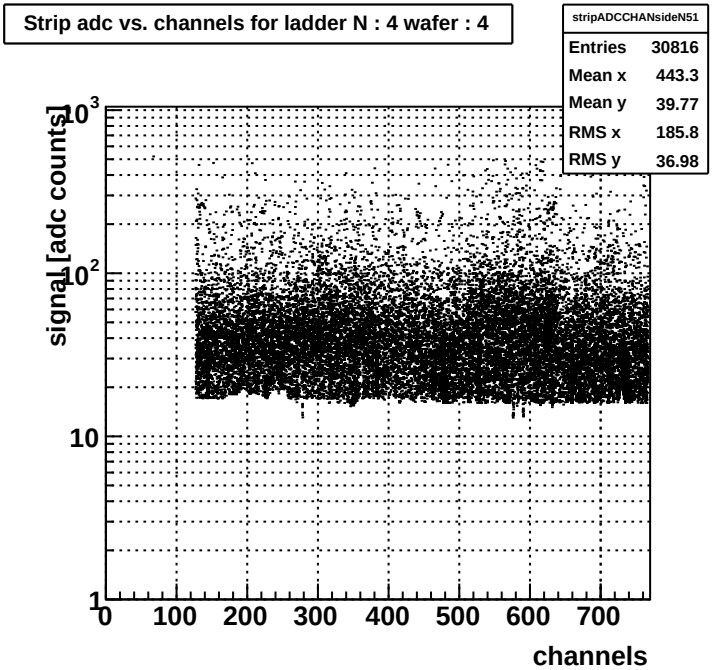

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 24831
Mean x 309.5
Mean y 42.83
RMS x 226.2
RMS y 42.48
signal [adc counts]
channels

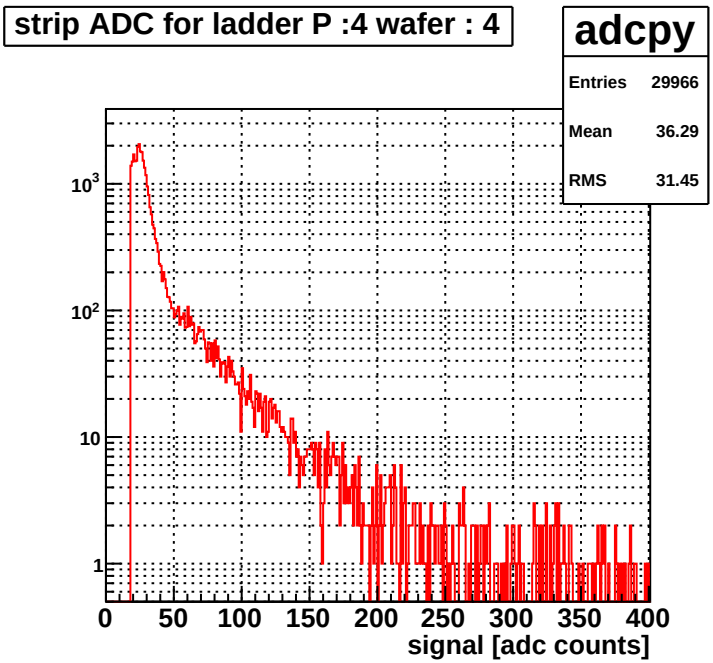

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 20566
Mean x 482
Mean y 55.53
RMS x 175.6
RMS y 46.33
signal [adc counts]
channels

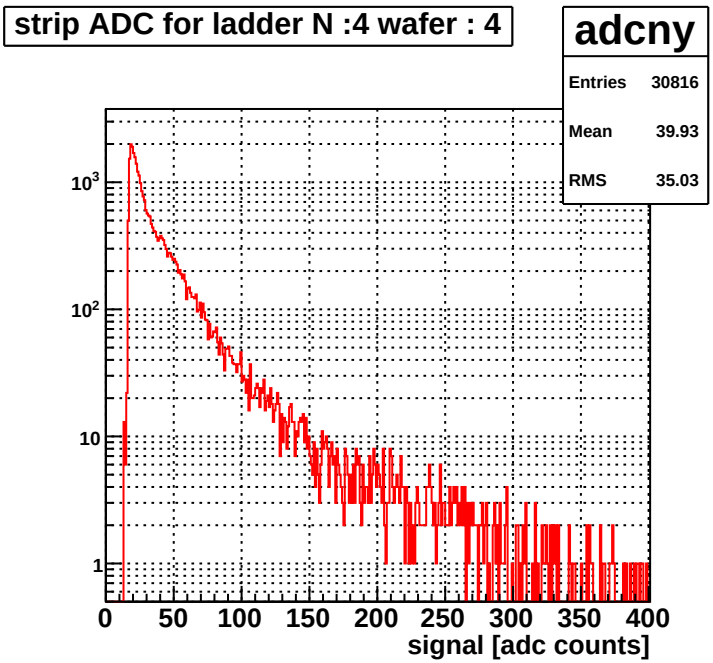

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 24831
Mean 42.65
RMS 39.11
signal [adc counts]

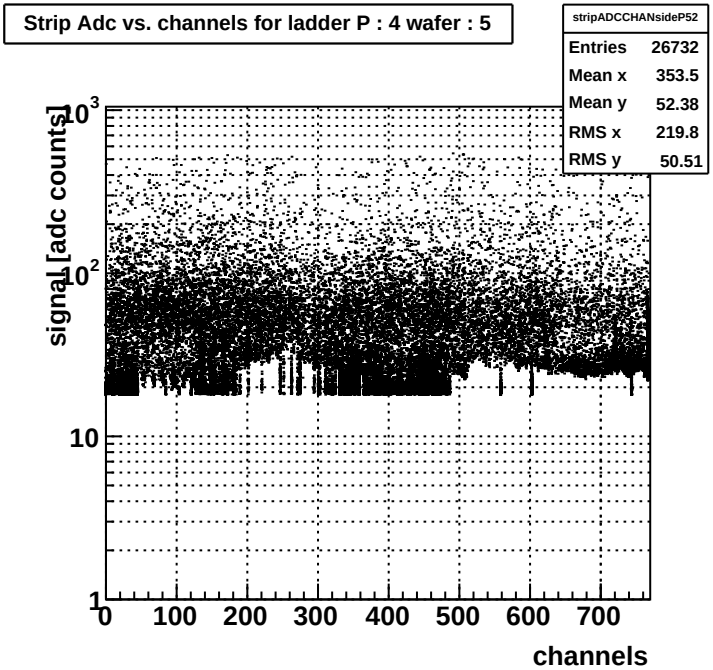

strip ADC for ladder N :4 wafer : 3
adcny
Entries 20566
Mean 55.41
RMS 43.61
signal [adc counts]

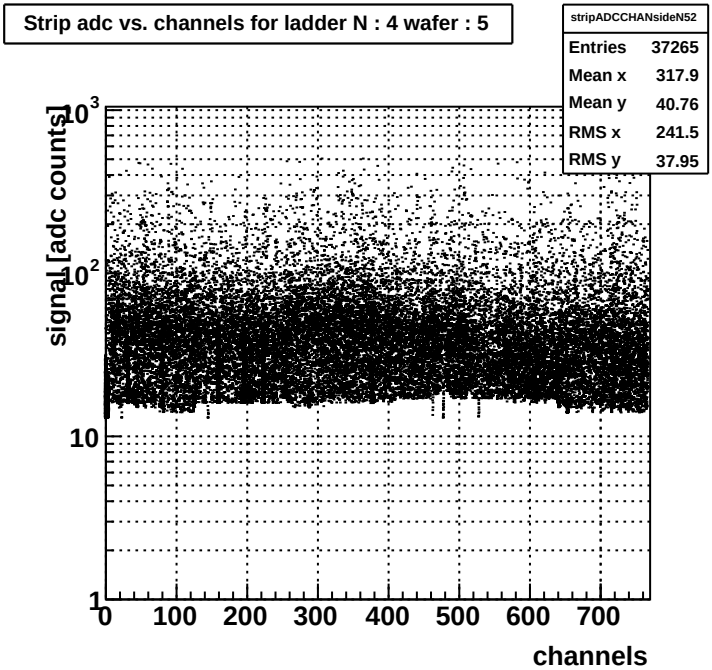

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 29966
Mean x 287.4
Mean y 36.21
RMS x 184
RMS y 34.01
signal [adc counts]
channels

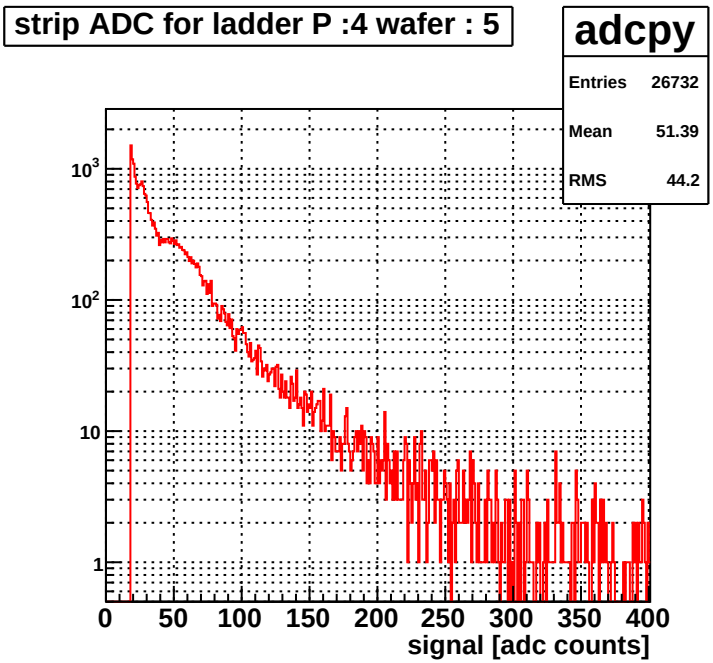

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 30816
Mean x 443.3
Mean y 39.77
RMS x 185.8
RMS y 36.98
signal [adc counts]
channels

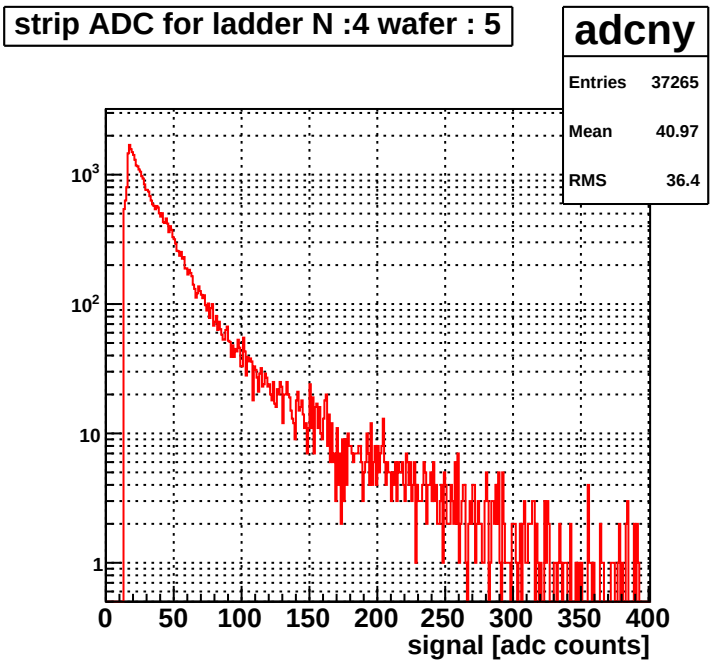

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 29966
Mean 36.29
RMS 31.45
signal [adc counts]

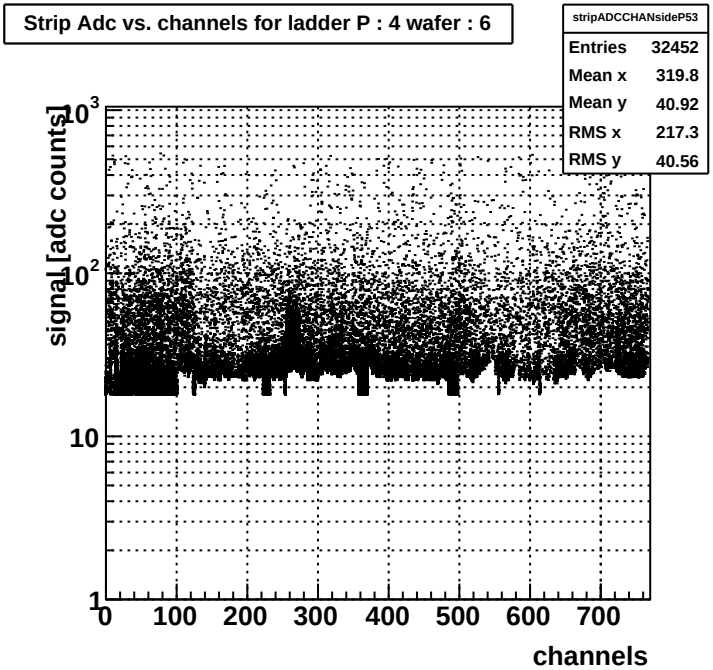

strip ADC for ladder N :4 wafer : 4
adcny
Entries 30816
Mean 39.93
RMS 35.03
signal [adc counts]

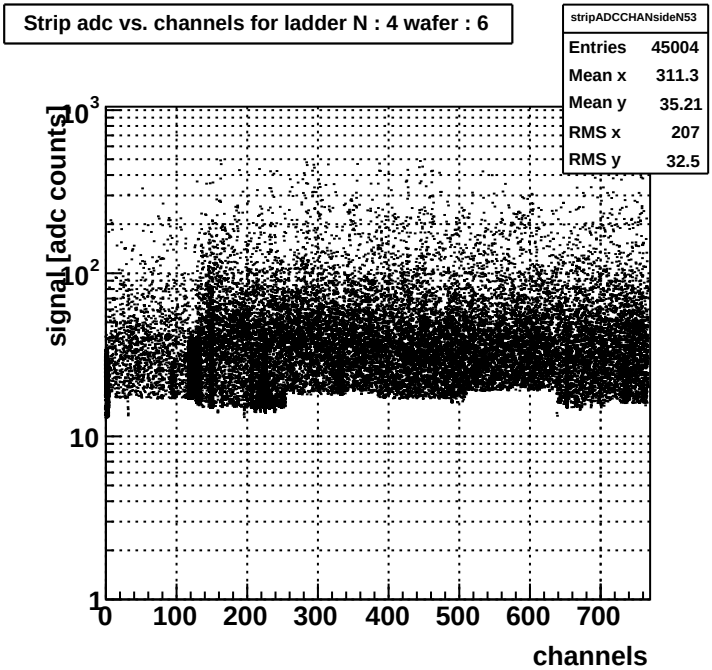

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 26732
Mean x 353.5
Mean y 52.38
RMS x 219.8
RMS y 50.51
signal [adc counts]
channels

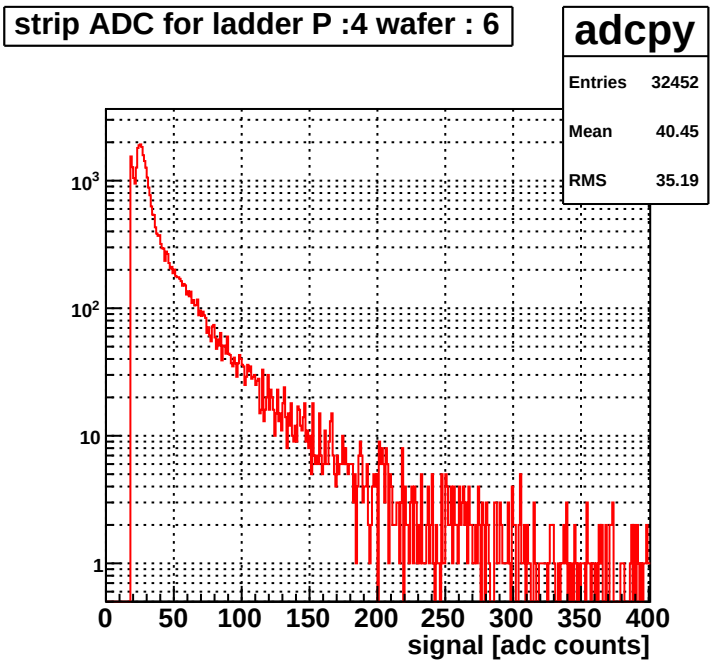

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 37265
Mean x 317.9
Mean y 40.76
RMS x 241.5
RMS y 37.95
signal [adc counts]
channels

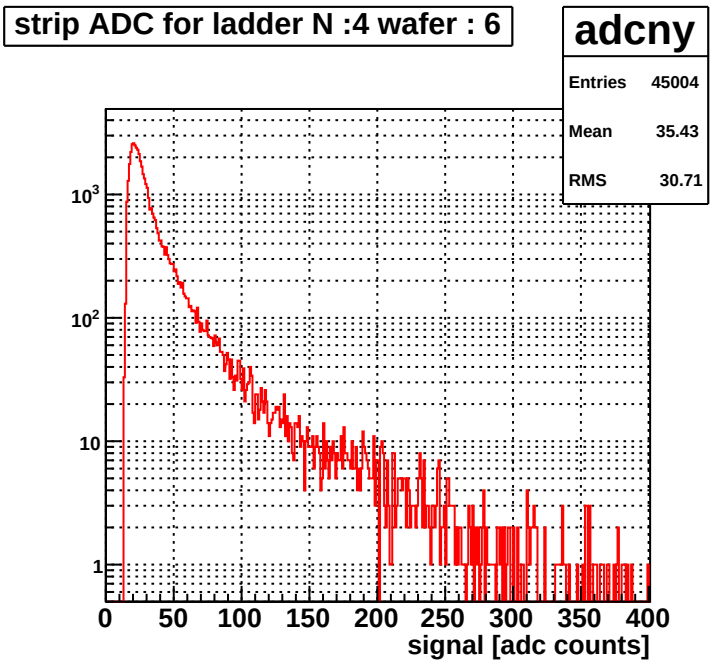

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 26732
Mean 51.39
RMS 44.2
signal [adc counts]

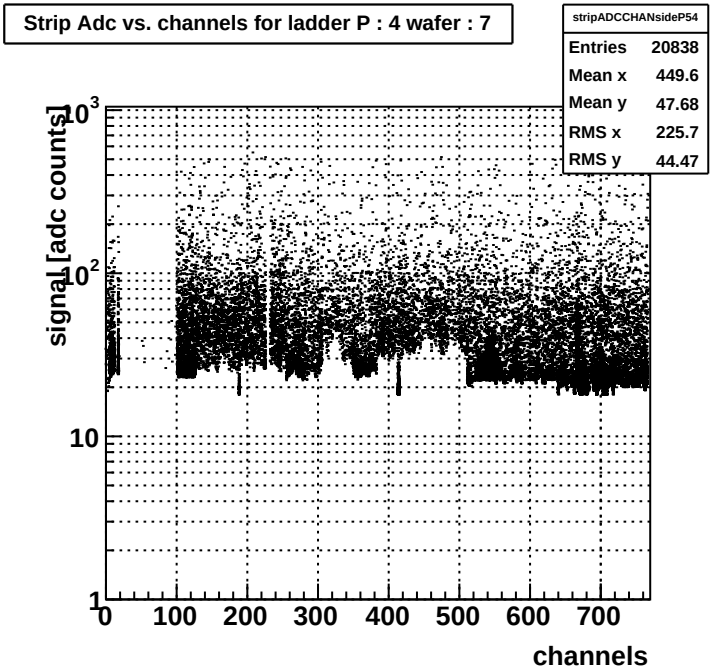

strip ADC for ladder N :4 wafer : 5
adcny
Entries 37265
Mean 40.97
RMS 36.4
signal [adc counts]

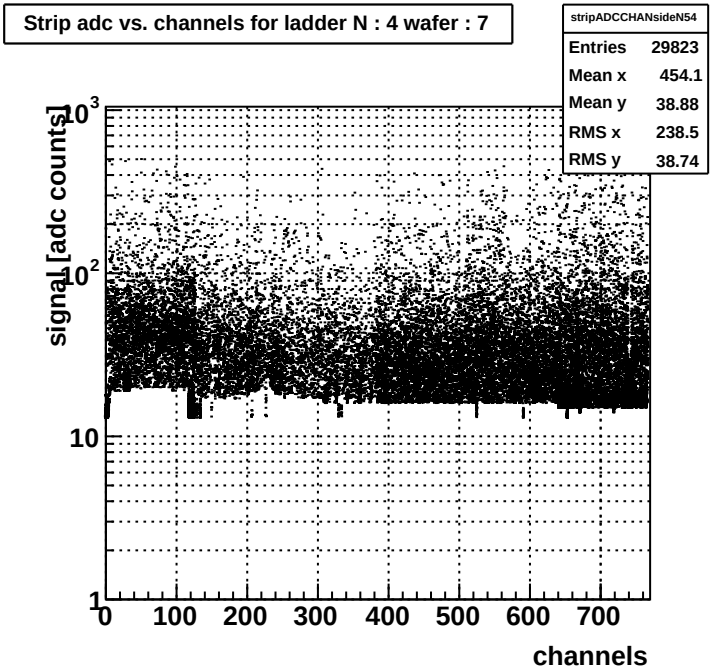

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 32452
Mean x 319.8
Mean y 40.92
RMS x 217.3
RMS y 40.56
signal [adc counts]
channels

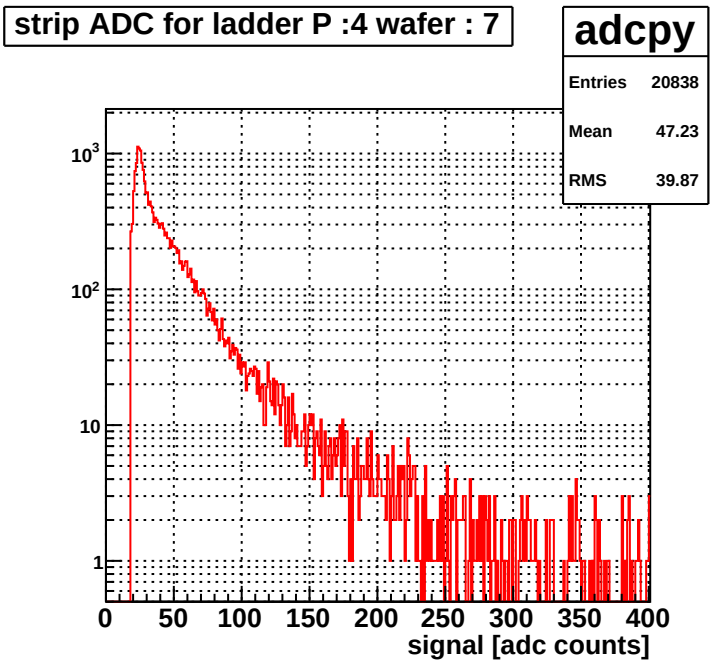

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 45004
Mean x 311.3
Mean y 35.21
RMS x 207
RMS y 32.5
signal [adc counts]
channels

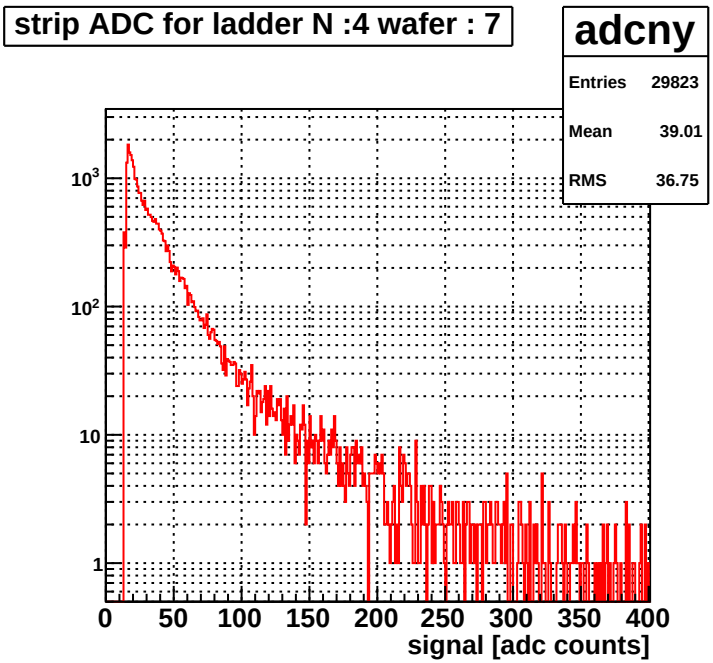

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 32452
Mean 40.45
RMS 35.19
signal [adc counts]

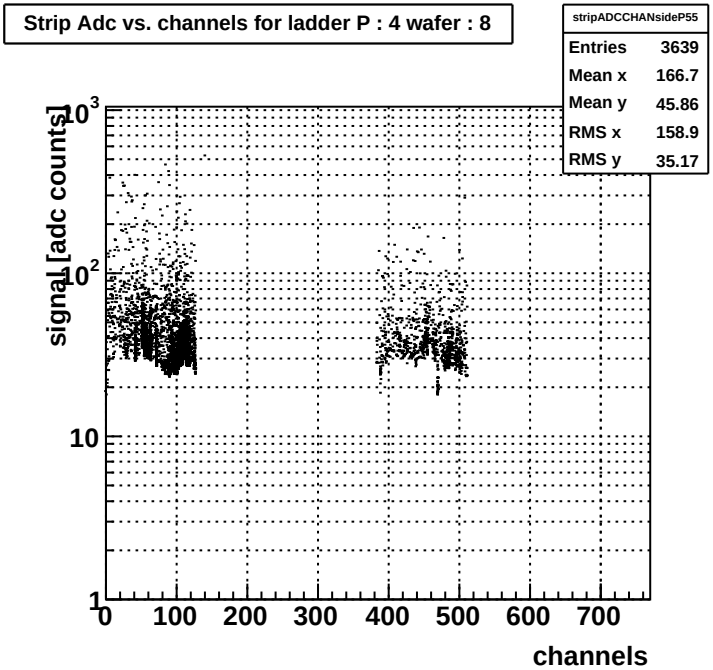

strip ADC for ladder N :4 wafer : 6
adcny
Entries 45004
Mean 35.43
RMS 30.71
signal [adc counts]

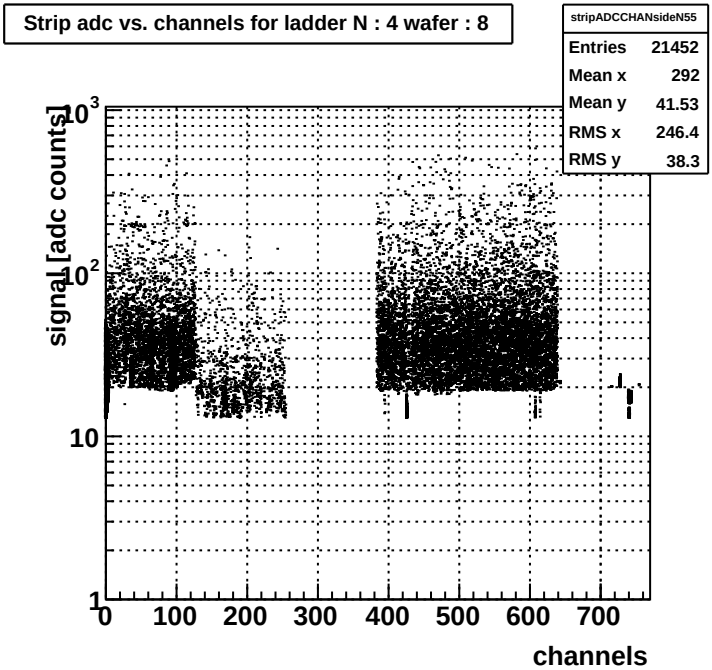

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 20838
Mean x 449.6
Mean y 47.68
RMS x 225.7
RMS y 44.47
signal [adc counts]
channels

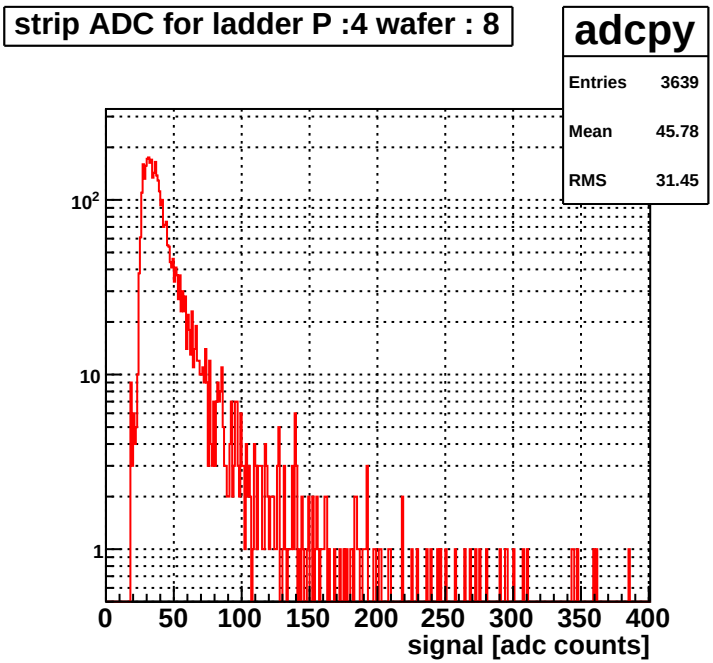

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 29823
Mean x 454.1
Mean y 38.88
RMS x 238.5
RMS y 38.74
signal [adc counts]
channels

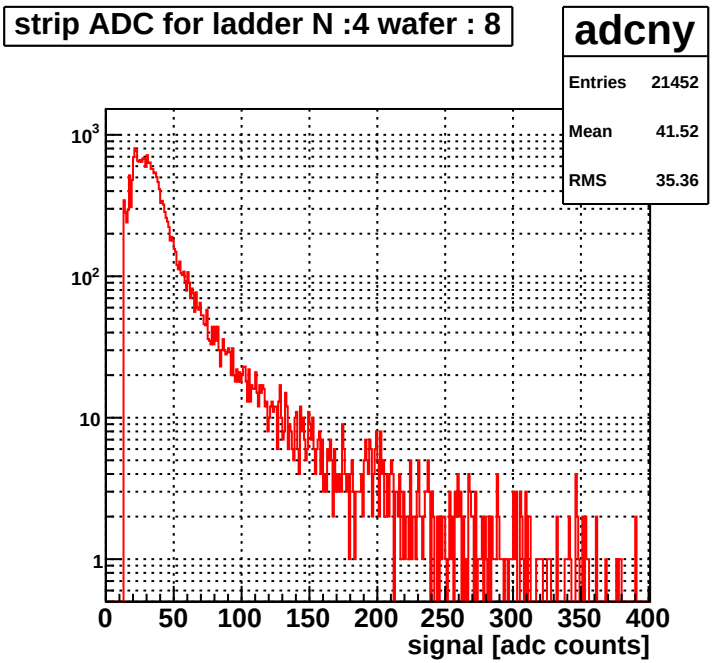

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 20838
Mean 47.23
RMS 39.87
signal [adc counts]

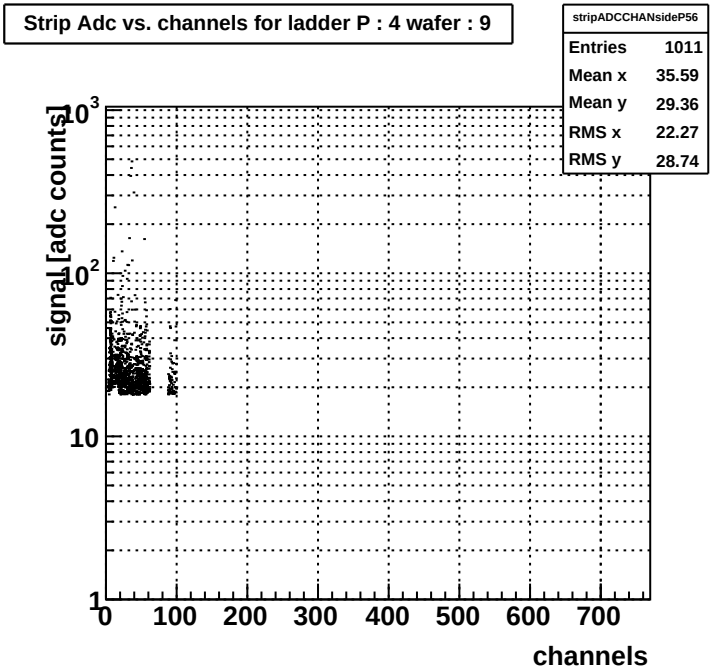

strip ADC for ladder N :4 wafer : 7
adcny
Entries 29823
Mean 39.01
RMS 36.75
signal [adc counts]

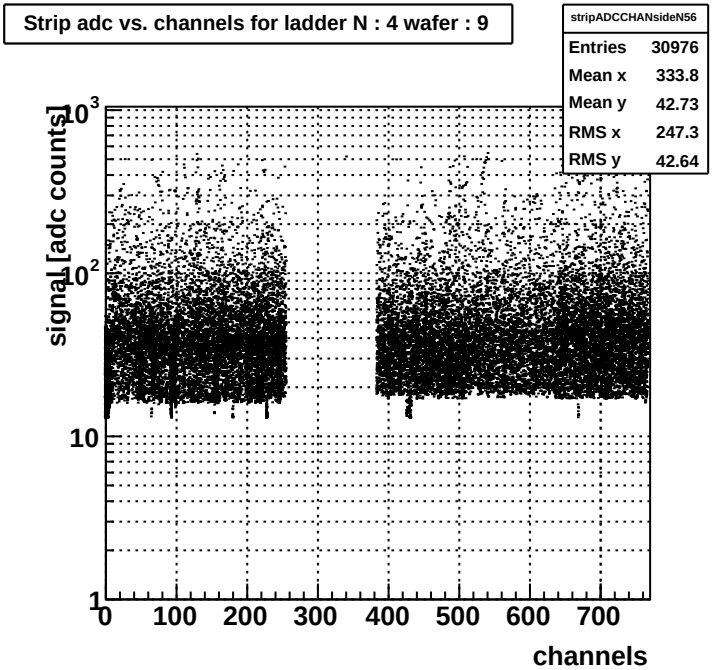

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 3639
Mean x 166.7
Mean y 45.86
RMS x 158.9
RMS y 35.17
signal [adc counts]
channels

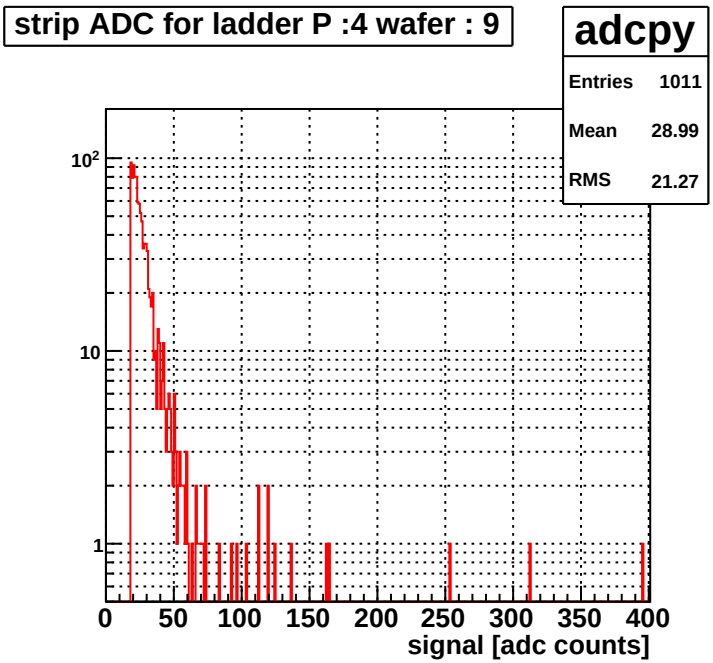

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 21452
Mean x 292
Mean y 41.53
RMS x 246.4
RMS y 38.3
signal [adc counts]
channels

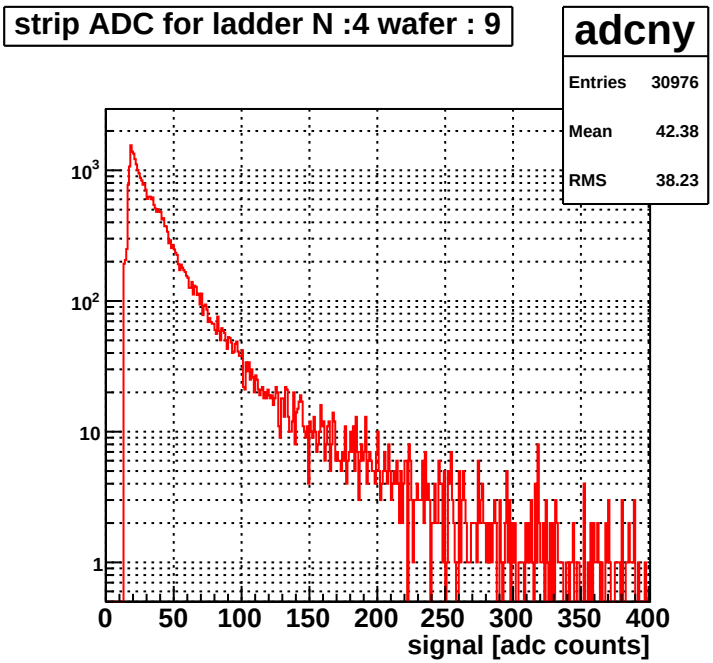

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 3639
Mean 45.78
RMS 31.45
signal [adc counts]

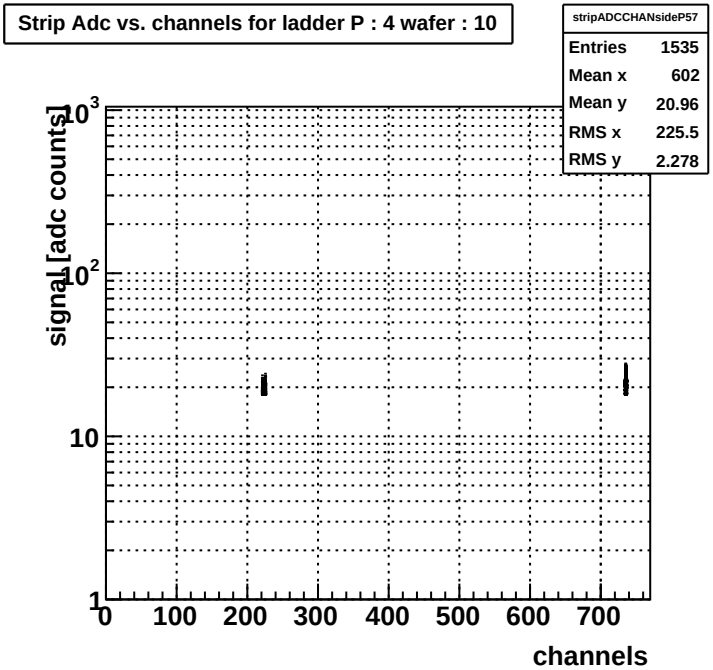

strip ADC for ladder N :4 wafer : 8
adcny
Entries 21452
Mean 41.52
RMS 35.36
signal [adc counts]

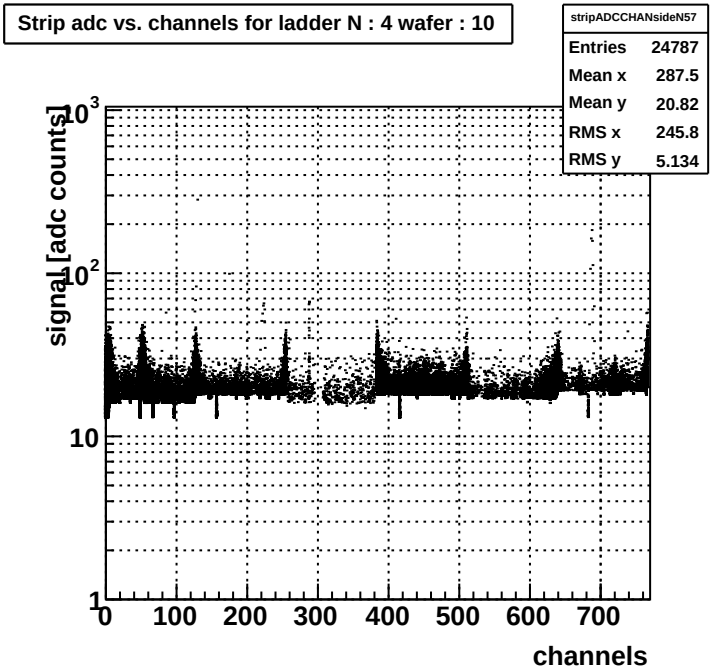

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1011
Mean x 35.59
Mean y 29.36
RMS x 22.27
RMS y 28.74
signal [adc counts]
channels

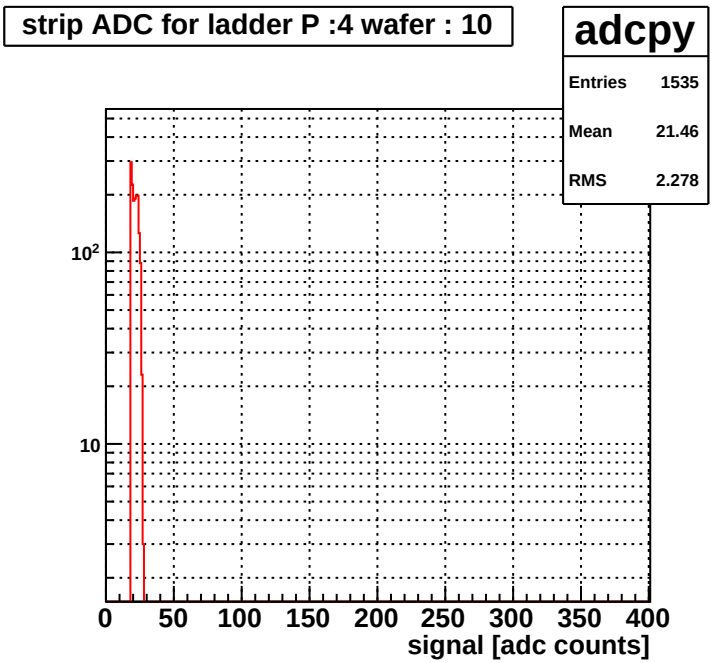

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 30976
Mean x 333.8
Mean y 42.73
RMS x 247.3
RMS y 42.64
signal [adc counts]
channels

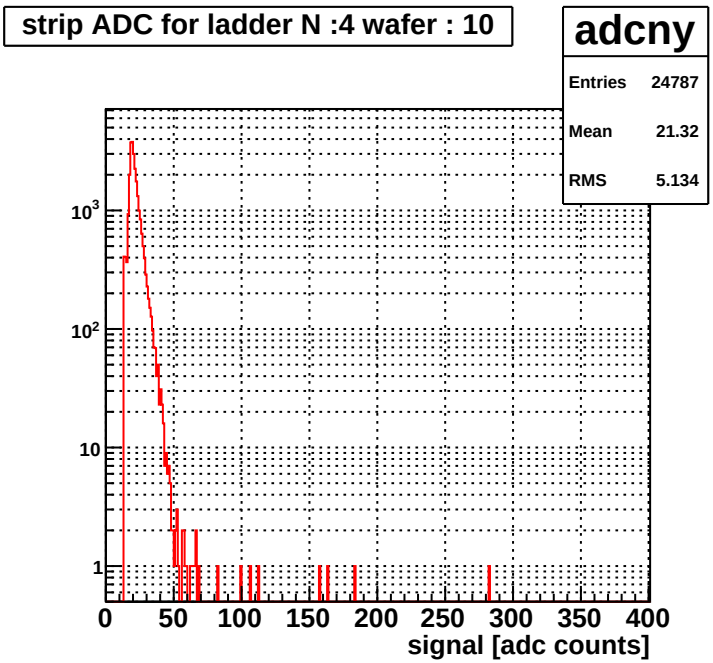

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1011
Mean 28.99
RMS 21.27
signal [adc counts]

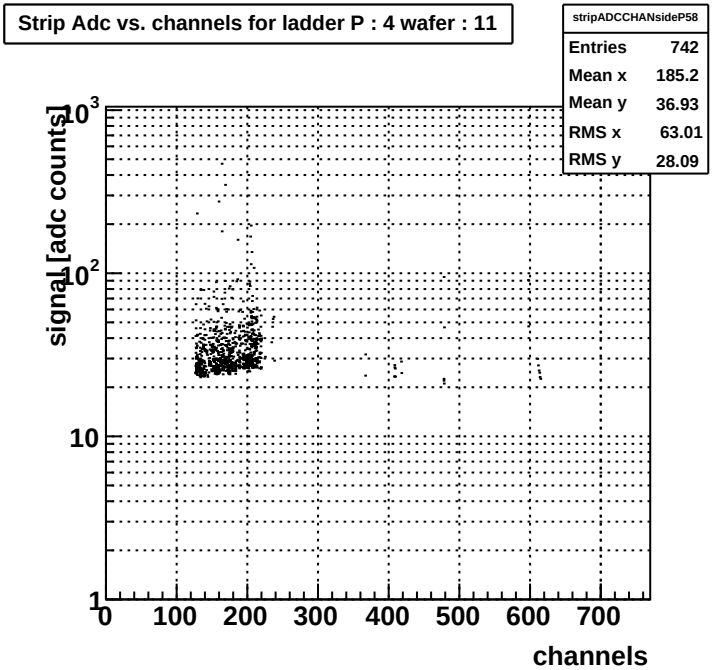

strip ADC for ladder N :4 wafer : 9
adcny
Entries 30976
Mean 42.38
RMS 38.23
signal [adc counts]

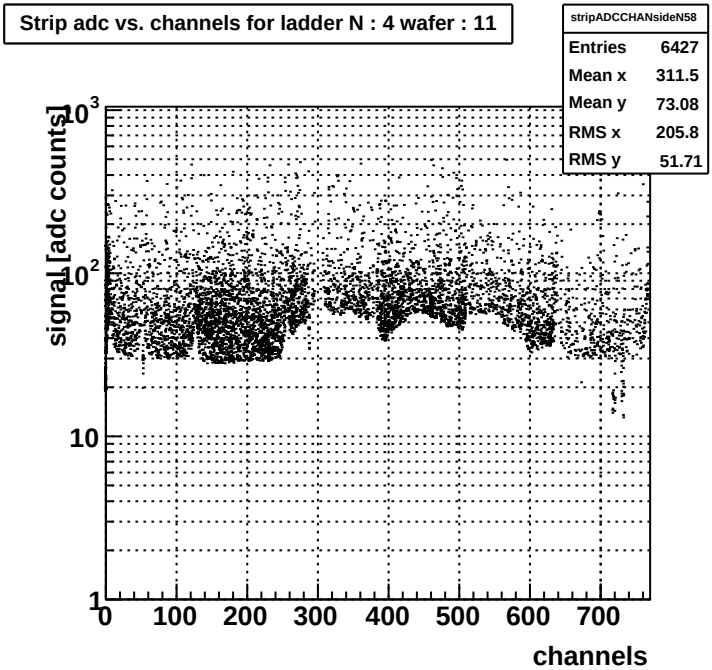

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 1535
Mean x 602
Mean y 20.96
RMS x 225.5
RMS y 2.278
signal [adc counts]
channels

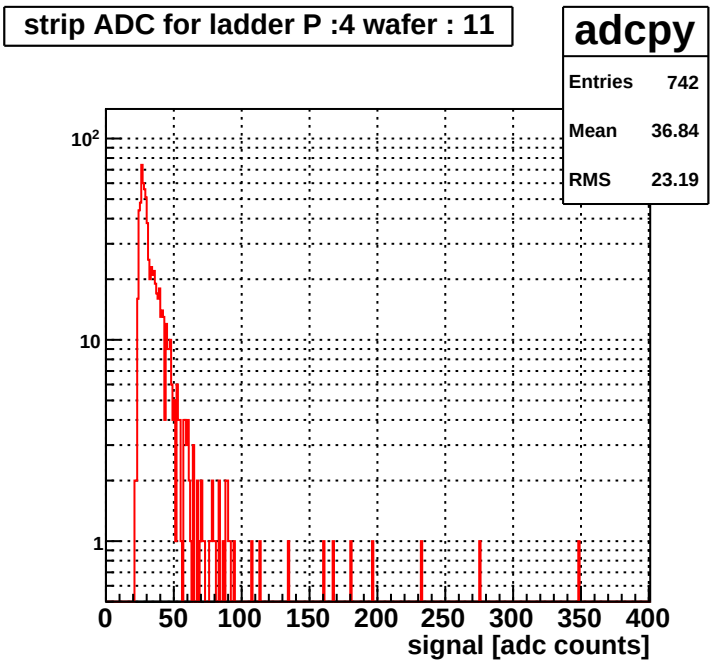

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 24787
Mean x 287.5
Mean y 20.82
RMS x 245.8
RMS y 5.134
signal [adc counts]
channels

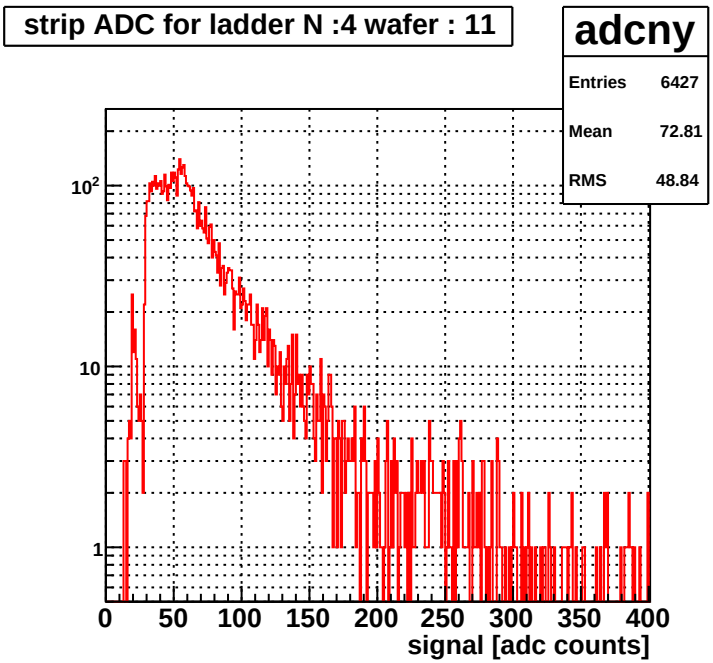

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 1535
Mean 21.46
RMS 2.278
signal [adc counts]

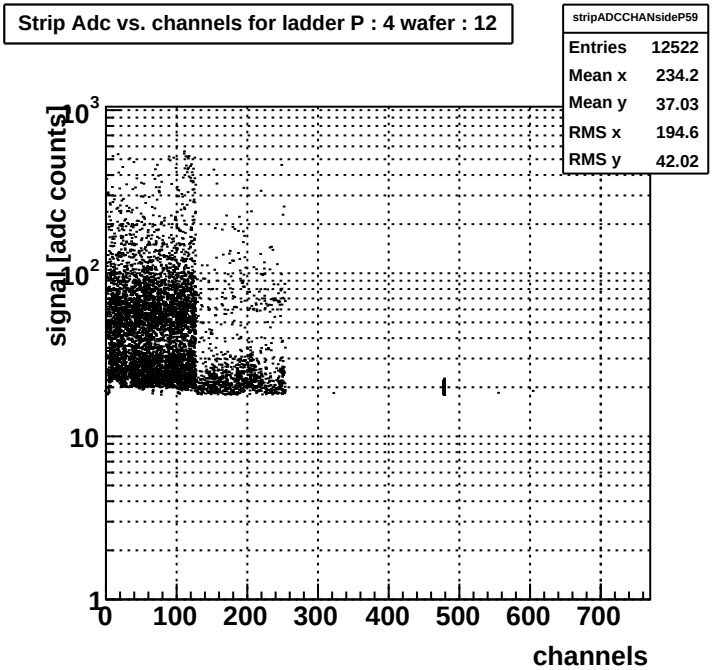

strip ADC for ladder N :4 wafer : 10
adcny
Entries 24787
Mean 21.32
RMS 5.134
signal [adc counts]

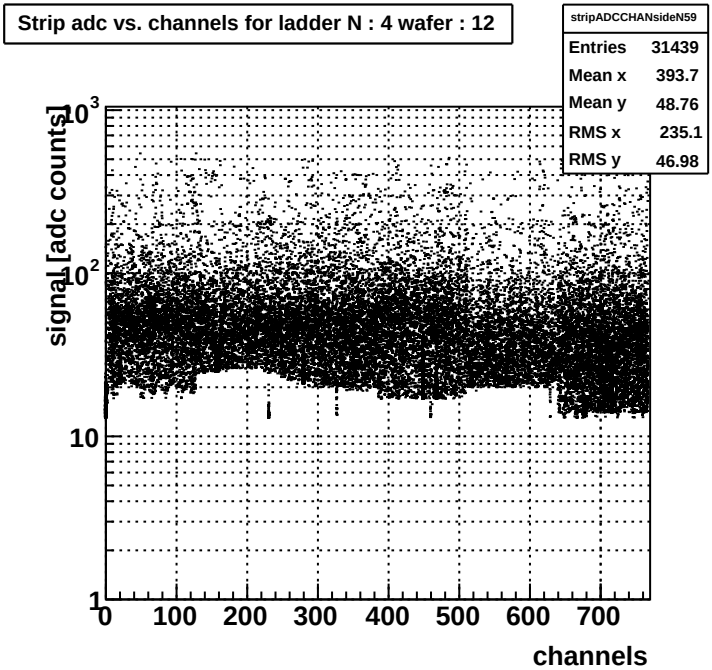

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 742
Mean x 185.2
Mean y 36.93
RMS x 63.01
RMS y 28.09
signal [adc counts]
channels

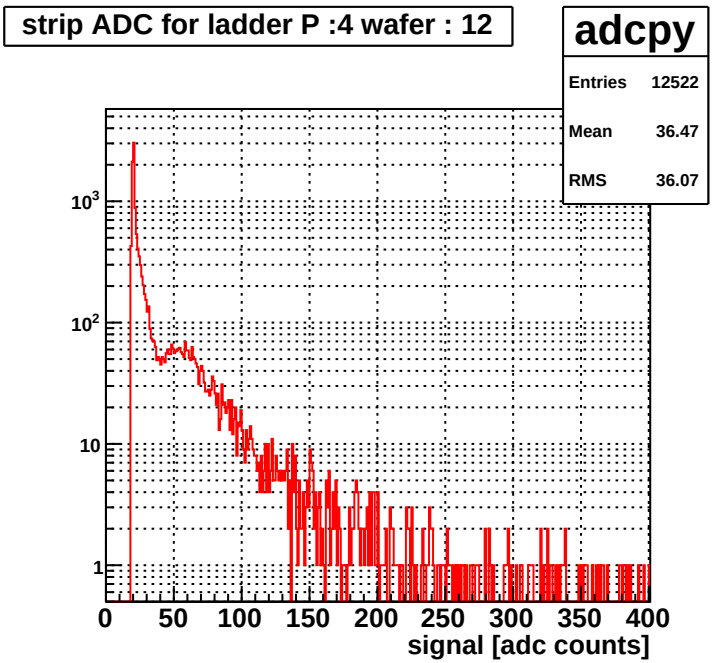

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 6427
Mean x 311.5
Mean y 73.08
RMS x 205.8
RMS y 51.71
signal [adc counts]
channels

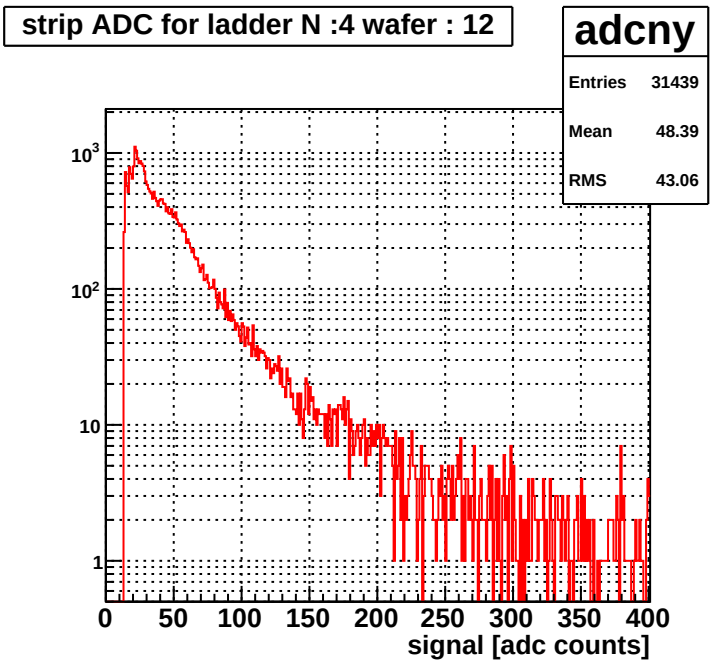

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 742
Mean 36.84
RMS 23.19
signal [adc counts]

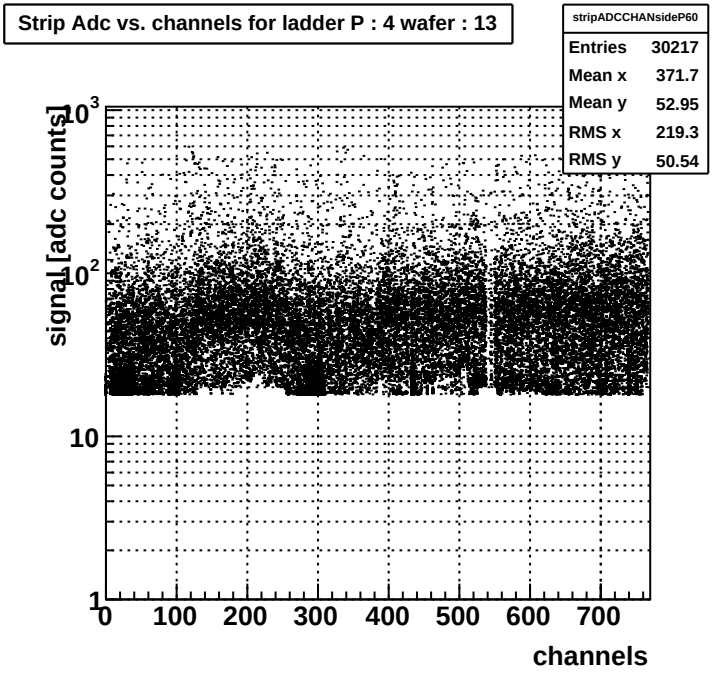

strip ADC for ladder N :4 wafer : 11
adcny
Entries 6427
Mean 72.81
RMS 48.84
signal [adc counts]

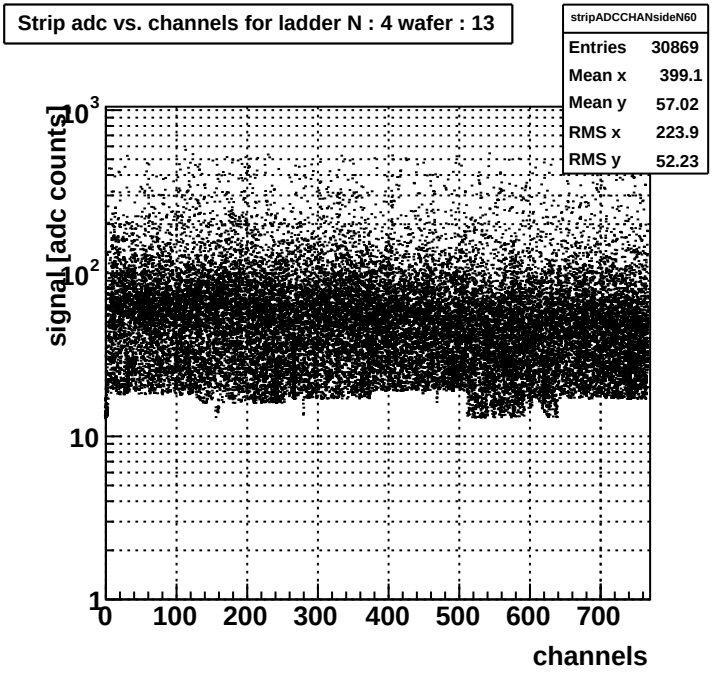

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 12522
Mean x 234.2
Mean y 37.03
RMS x 194.6
RMS y 42.02
signal [adc counts]
channels

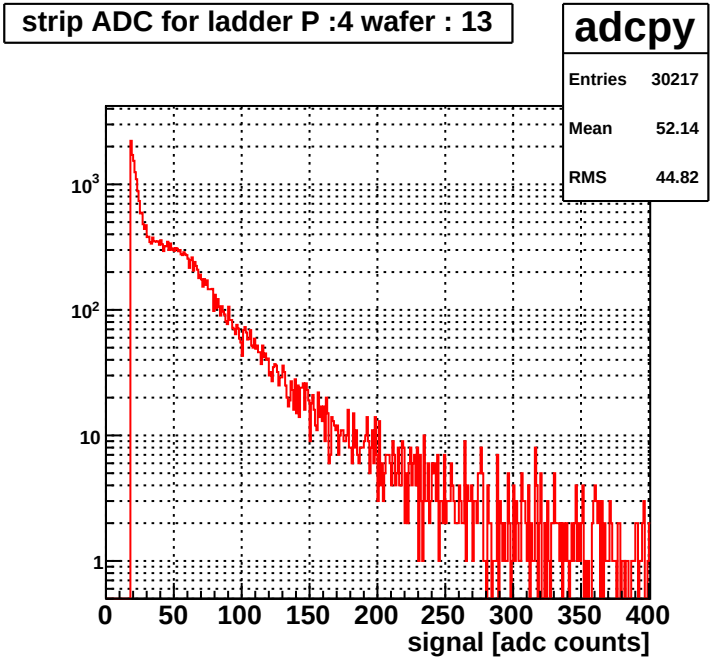

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 31439
Mean x 393.7
Mean y 48.76
RMS x 235.1
RMS y 46.98
signal [adc counts]
channels

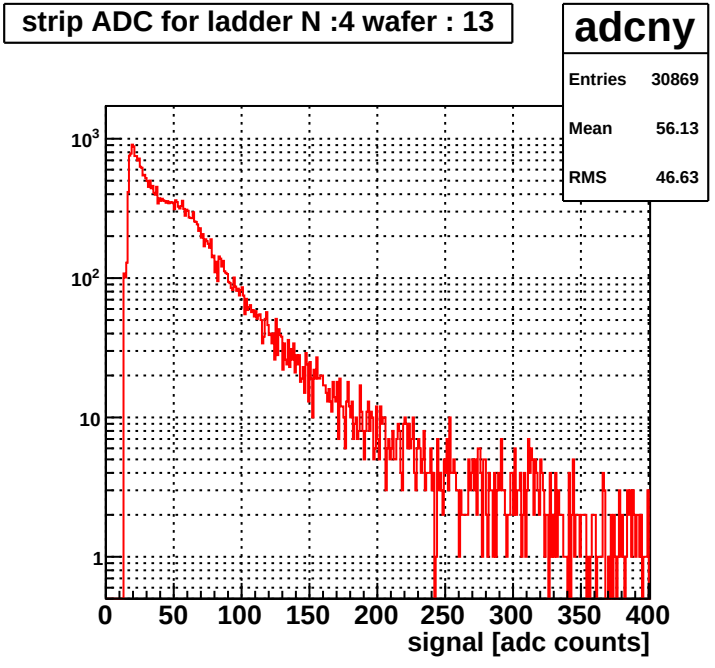

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 12522
Mean 36.47
RMS 36.07
signal [adc counts]

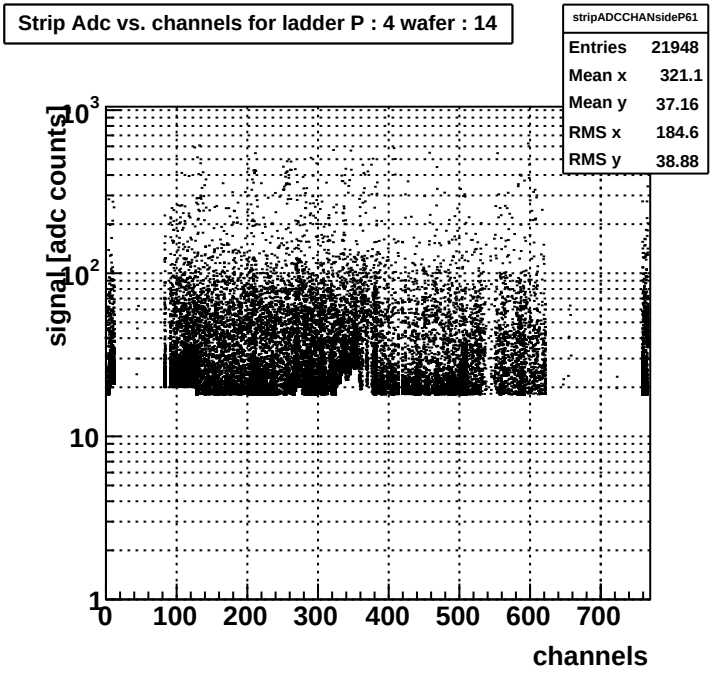

strip ADC for ladder N :4 wafer : 12
adcny
Entries 31439
Mean 48.39
RMS 43.06
signal [adc counts]

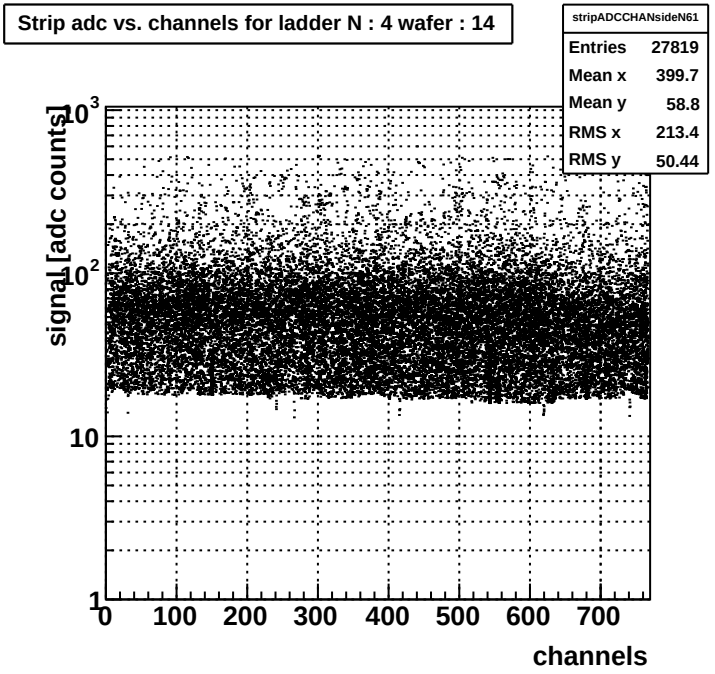

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 30217
Mean x 371.7
Mean y 52.95
RMS x 219.3
RMS y 50.54
signal [adc counts]
channels

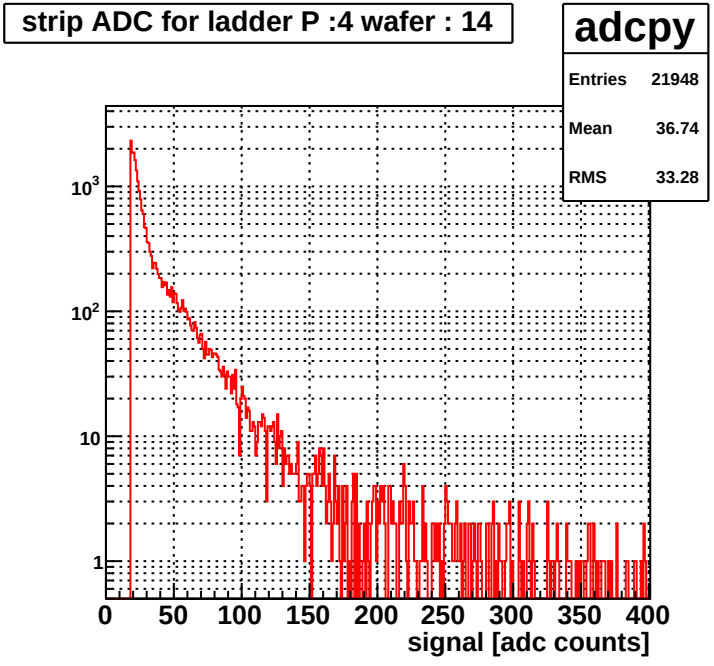

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 30869
Mean x 399.1
Mean y 57.02
RMS x 223.9
RMS y 52.23
signal [adc counts]
channels

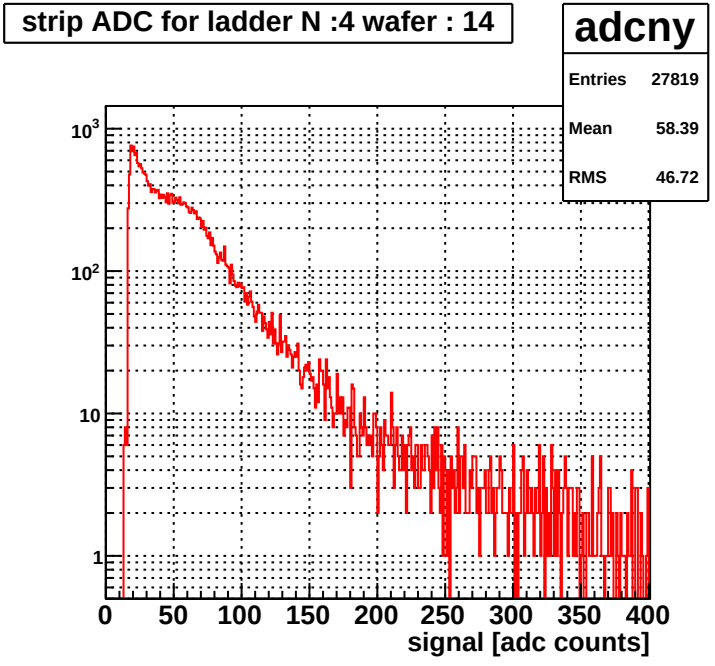

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 30217
Mean 52.14
RMS 44.82
signal [adc counts]

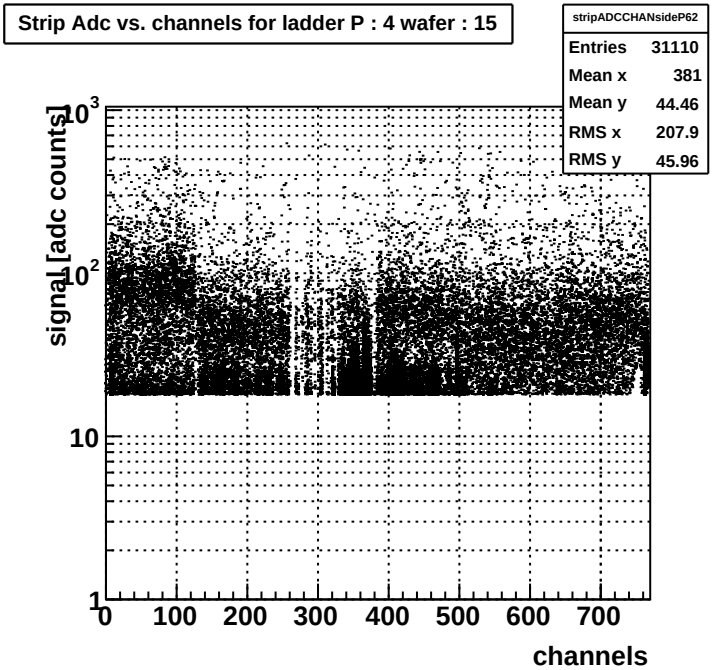

strip ADC for ladder N :4 wafer : 13
adcny
Entries 30869
Mean 56.13
RMS 46.63
signal [adc counts]

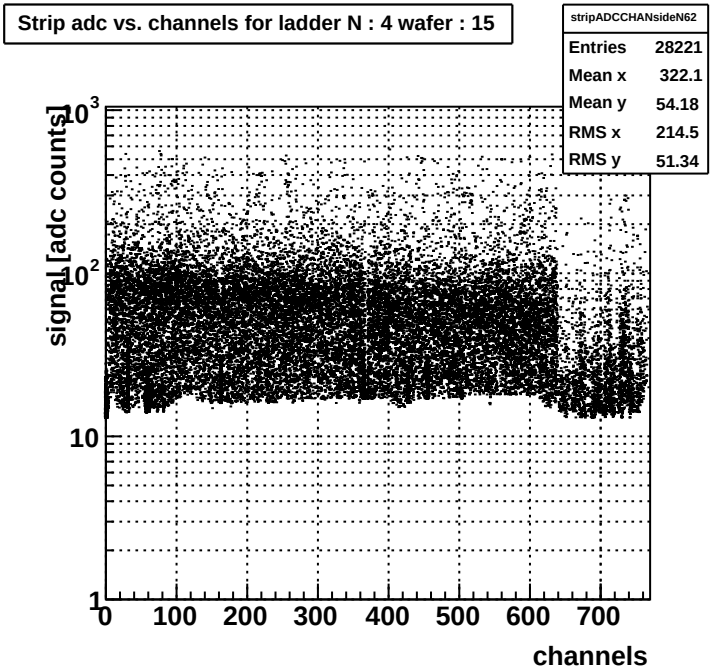

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 21948
Mean x 321.1
Mean y 37.16
RMS x 184.6
RMS y 38.88
signal [adc counts]
channels

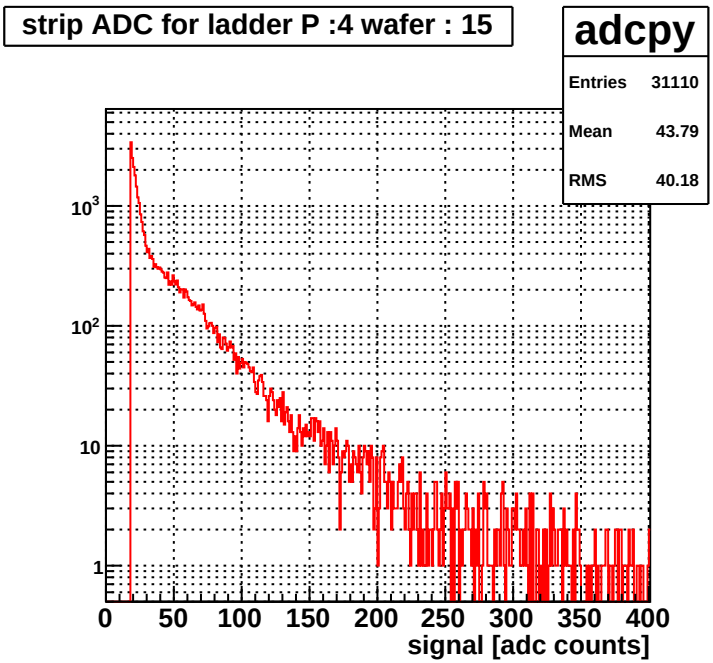

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 27819
Mean x 399.7
Mean y 58.8
RMS x 213.4
RMS y 50.44
signal [adc counts]
channels

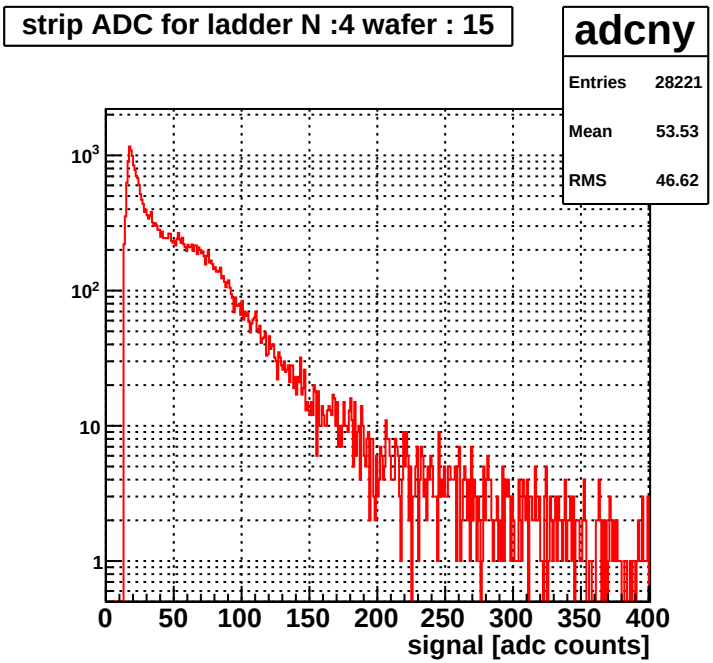

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 21948
Mean 36.74
RMS 33.28
signal [adc counts]

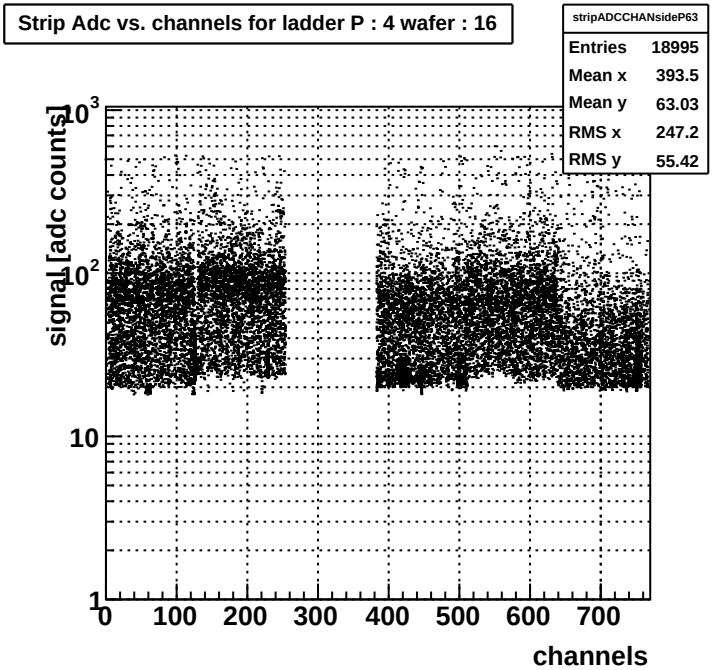

strip ADC for ladder N :4 wafer : 14
adcny
Entries 27819
Mean 58.39
RMS 46.72
signal [adc counts]

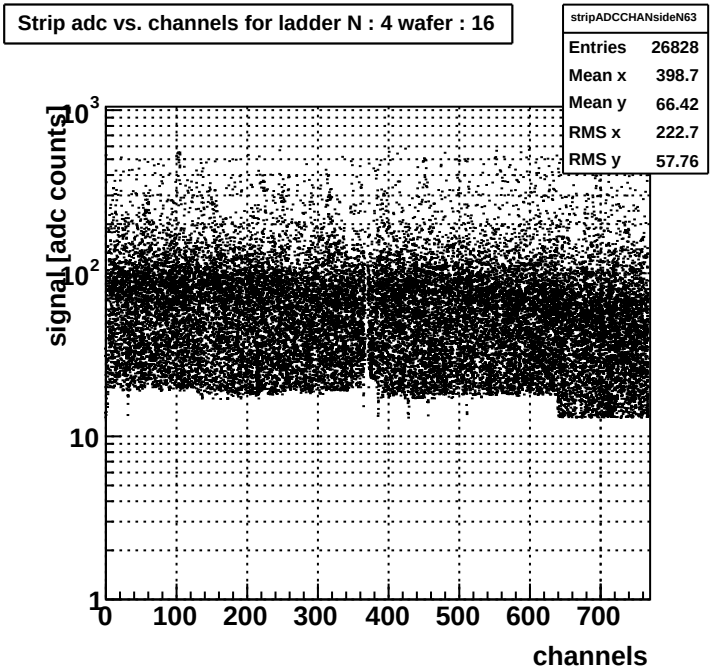

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 31110
Mean x 381
Mean y 44.46
RMS x 207.9
RMS y 45.96
signal [adc counts]
channels

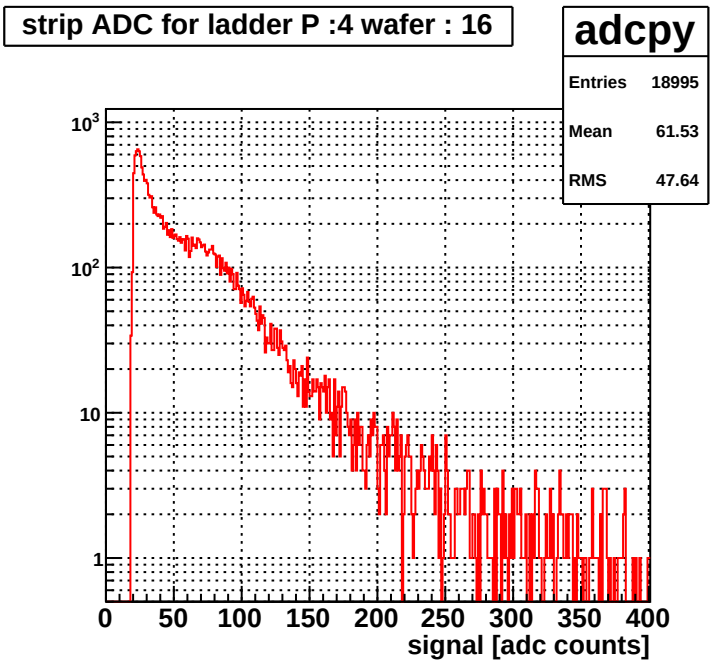

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 28221
Mean x 322.1
Mean y 54.18
RMS x 214.5
RMS y 51.34
signal [adc counts]
channels

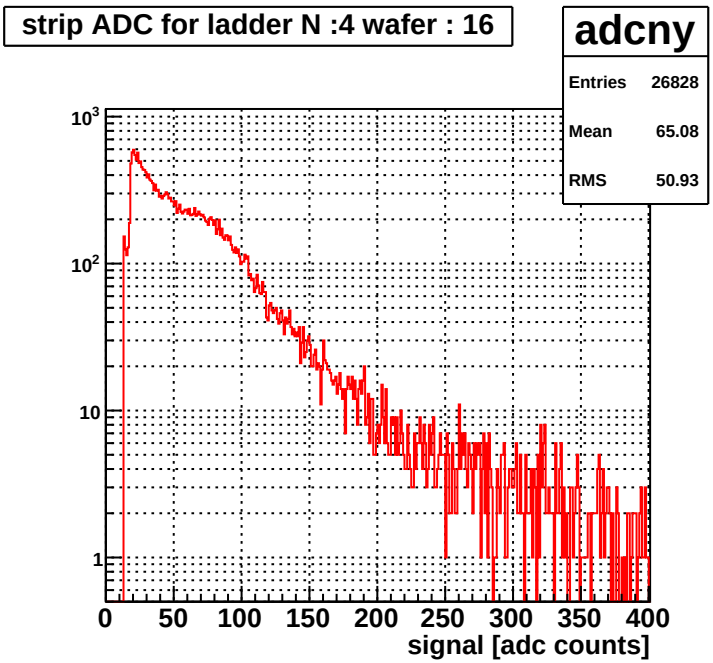

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 31110
Mean 43.79
RMS 40.18
signal [adc counts]

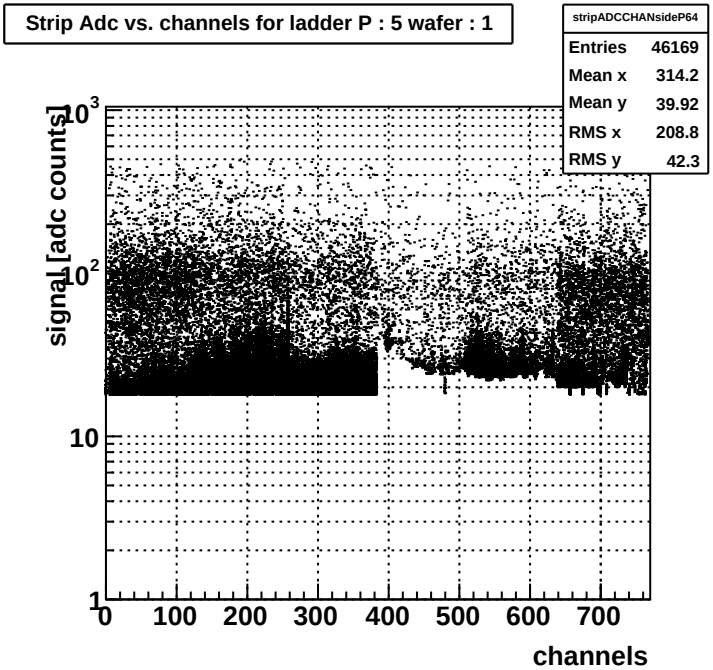

strip ADC for ladder N :4 wafer : 15
adcny
Entries 28221
Mean 53.53
RMS 46.62
signal [adc counts]

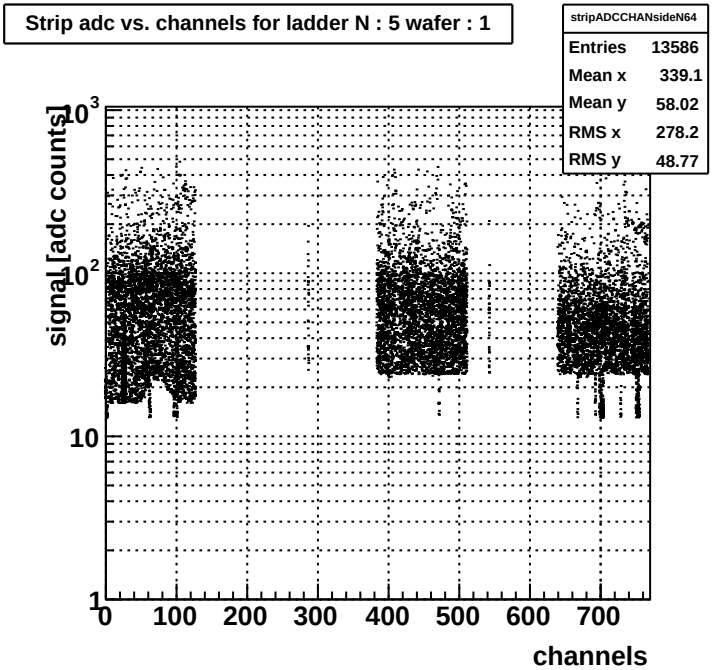

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 18995
Mean x 393.5
Mean y 63.03
RMS x 247.2
RMS y 55.42
signal [adc counts]
channels

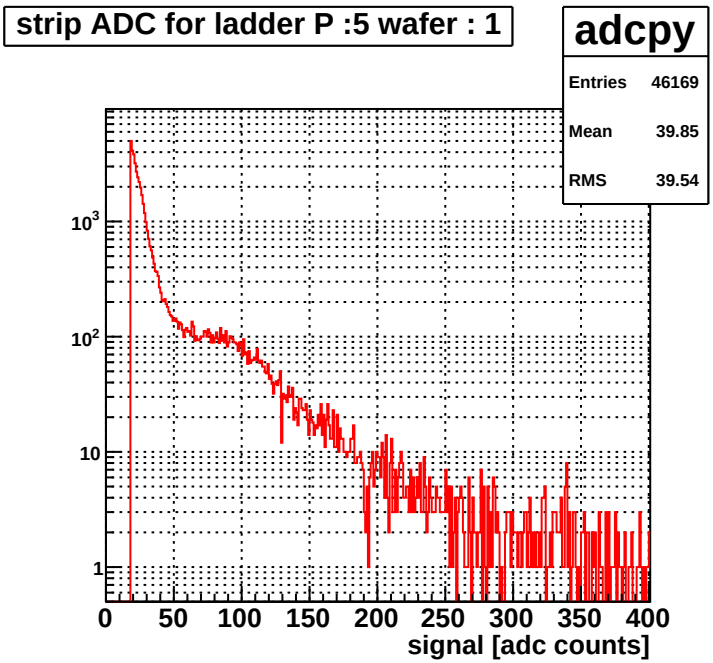

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 26828
Mean x 398.7
Mean y 66.42
RMS x 222.7
RMS y 57.76
signal [adc counts]
channels

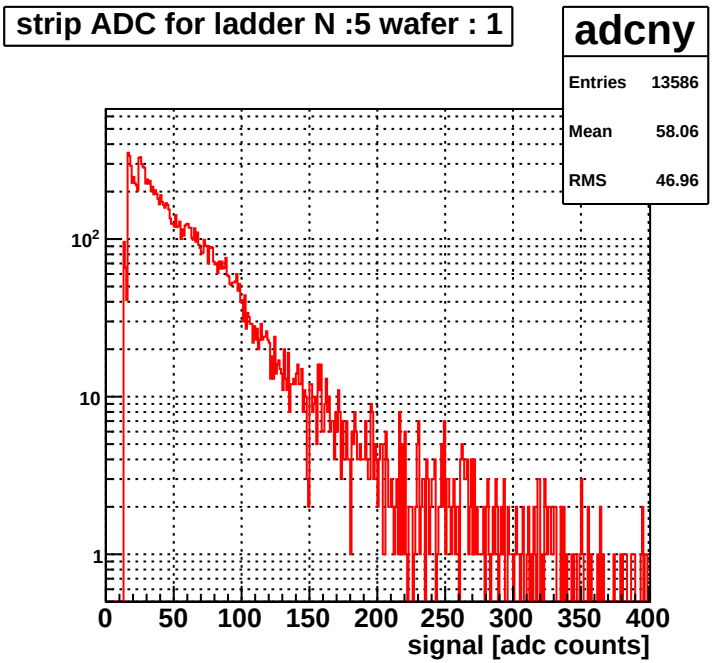

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 18995
Mean 61.53
RMS 47.64
signal [adc counts]

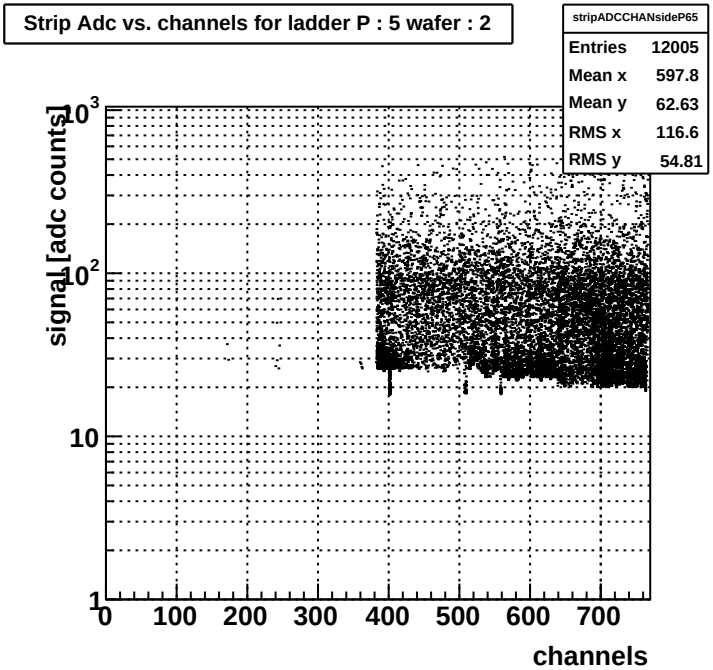

strip ADC for ladder N :4 wafer : 16
adcny
Entries 26828
Mean 65.08
RMS 50.93
signal [adc counts]

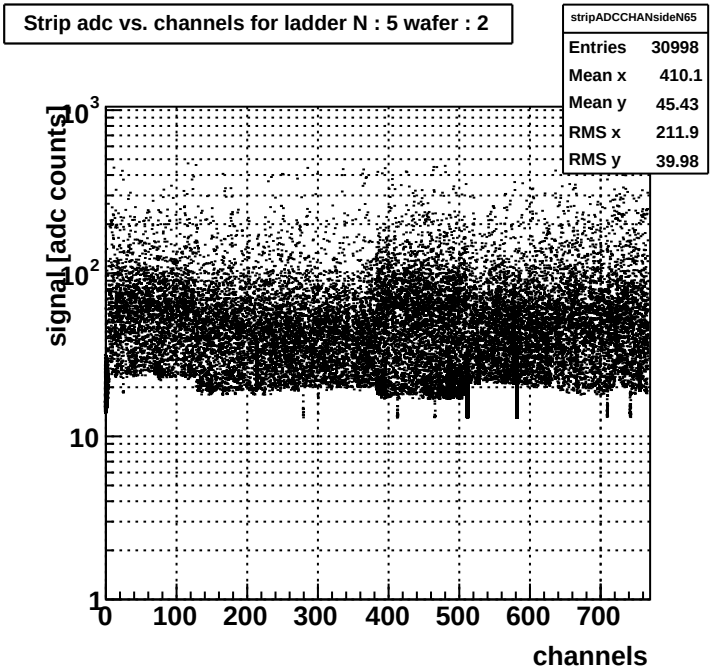

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 46169
Mean x 314.2
Mean y 39.92
RMS x 208.8
RMS y 42.3
signal [adc counts]
channels

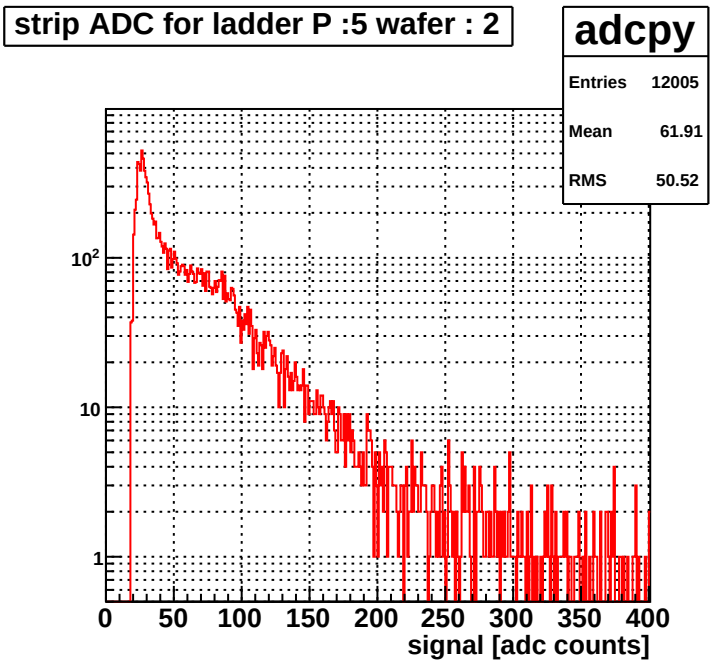

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 13586
Mean x 339.1
Mean y 58.02
RMS x 278.2
RMS y 48.77
signal [adc counts]
channels

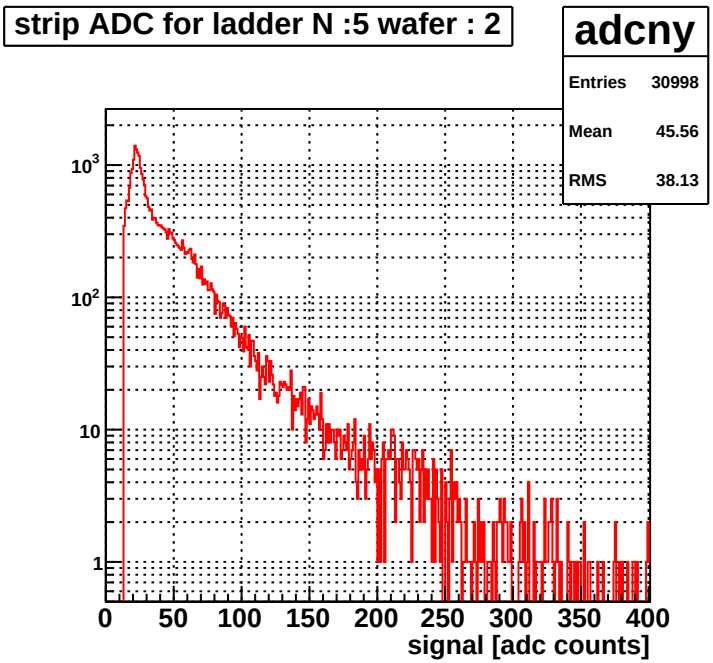

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 46169
Mean 39.85
RMS 39.54
signal [adc counts]

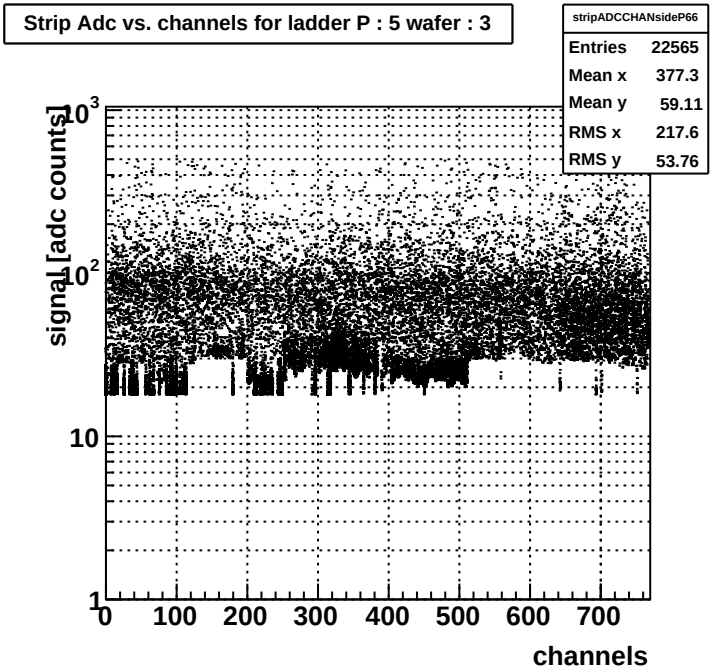

strip ADC for ladder N :5 wafer : 1
adcny
Entries 13586
Mean 58.06
RMS 46.96
signal [adc counts]

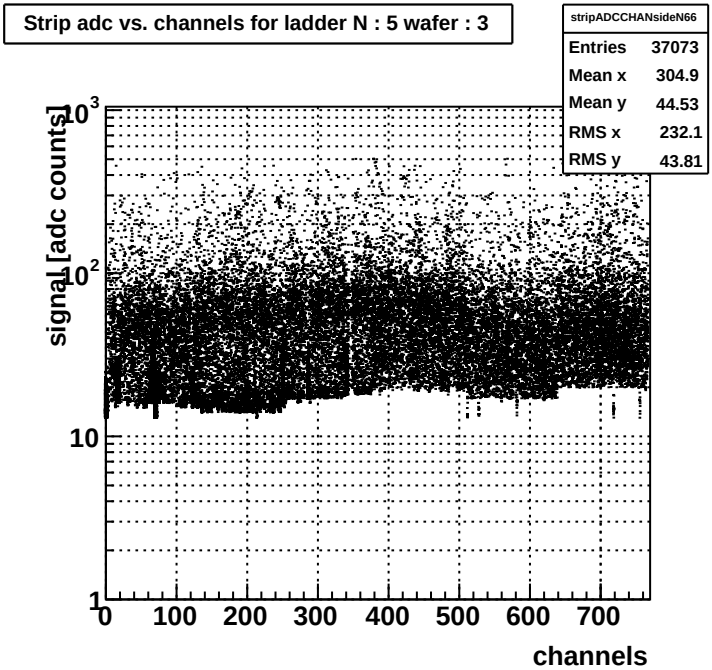

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 12005
Mean x 597.8
Mean y 62.63
RMS x 116.6
RMS y 54.81
signal [adc counts]
channels

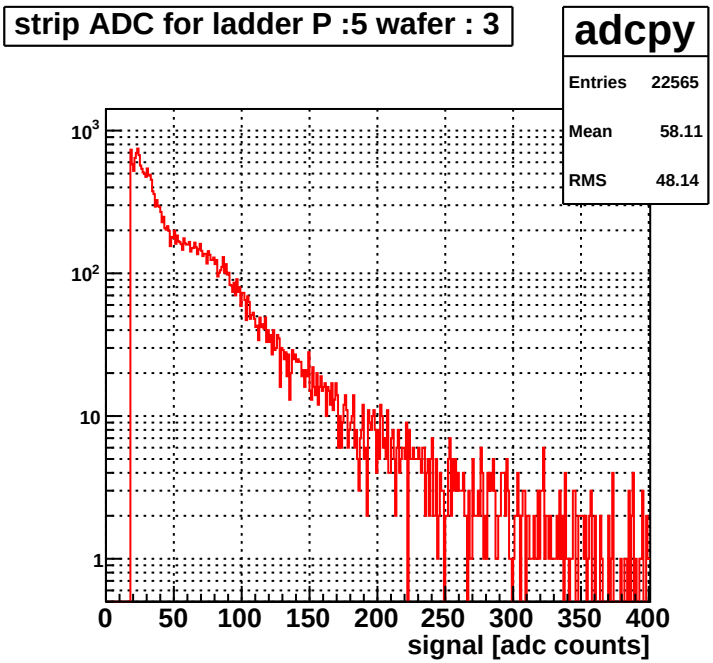

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 30998
Mean x 410.1
Mean y 45.43
RMS x 211.9
RMS y 39.98
signal [adc counts]
channels

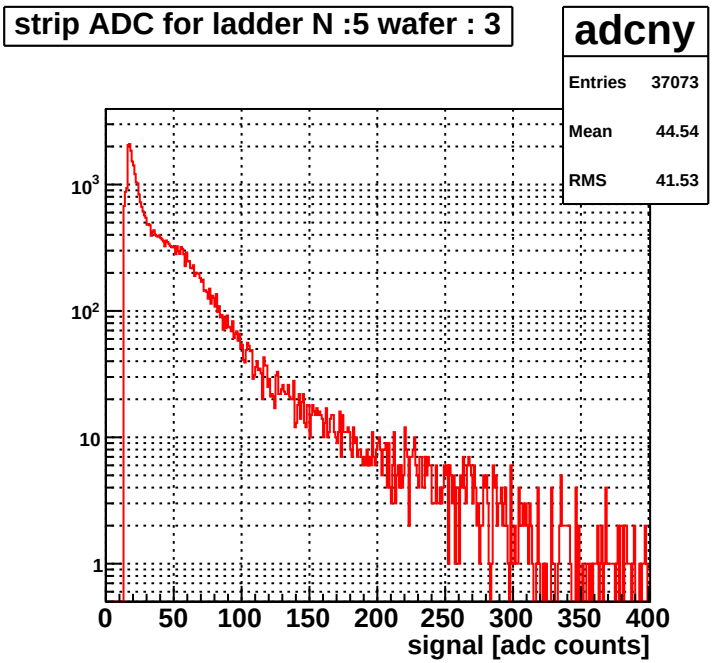

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 12005
Mean 61.91
RMS 50.52
signal [adc counts]

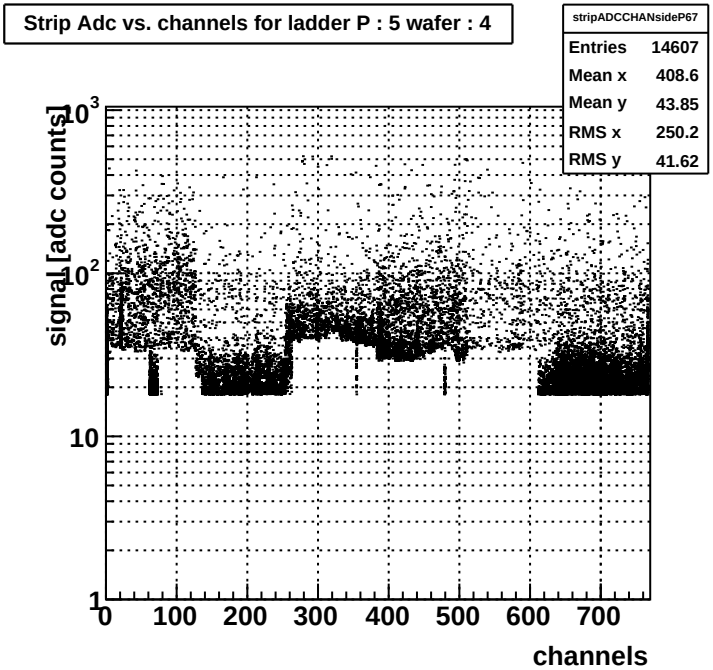

strip ADC for ladder N :5 wafer : 2
adcny
Entries 30998
Mean 45.56
RMS 38.13
signal [adc counts]

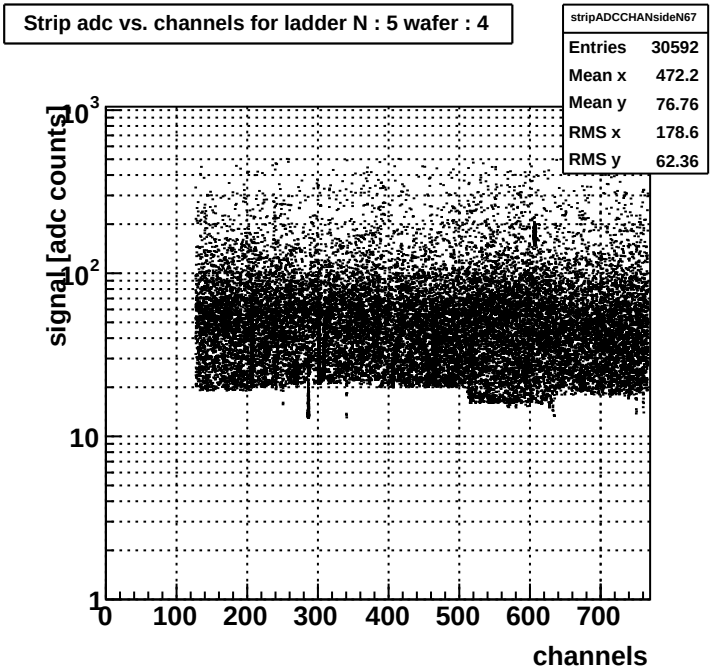

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 22565
Mean x 377.3
Mean y 59.11
RMS x 217.6
RMS y 53.76
signal [adc counts]
channels

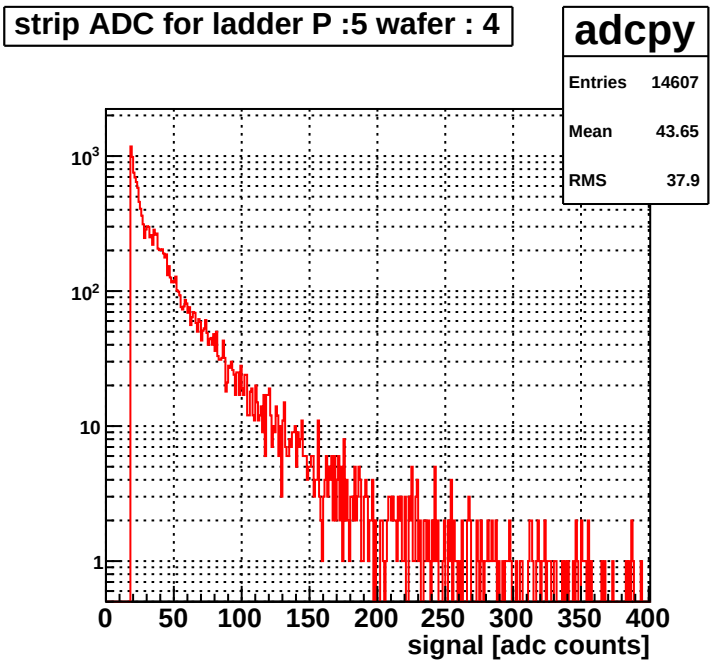

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 37073
Mean x 304.9
Mean y 44.53
RMS x 232.1
RMS y 43.81
signal [adc counts]
channels

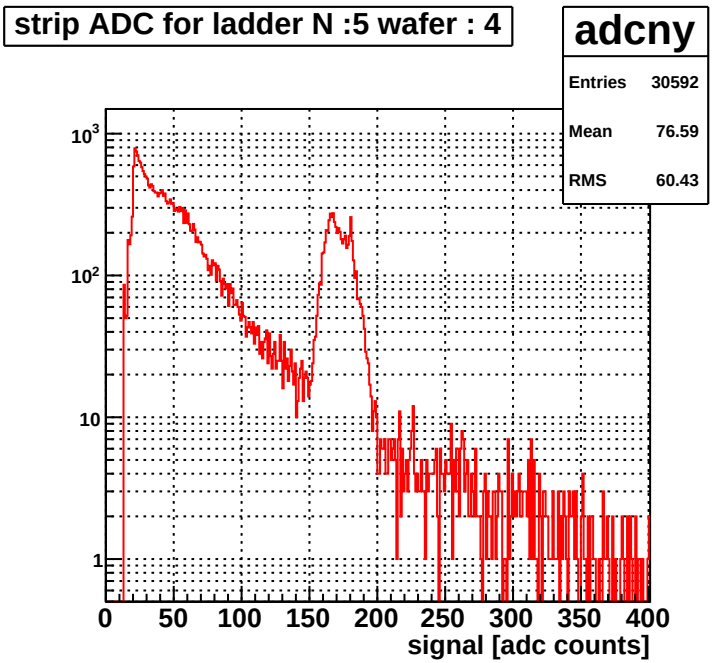

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 22565
Mean 58.11
RMS 48.14
signal [adc counts]

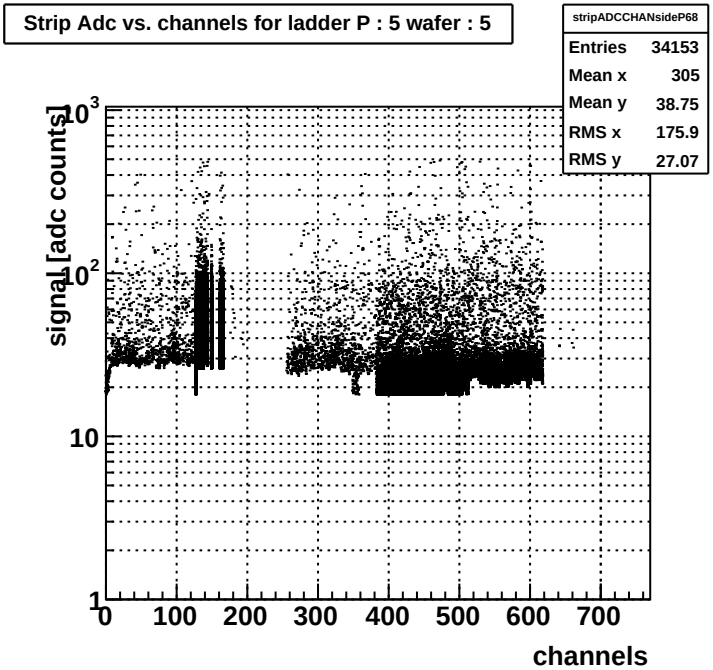

strip ADC for ladder N :5 wafer : 3
adcny
Entries 37073
Mean 44.54
RMS 41.53
signal [adc counts]

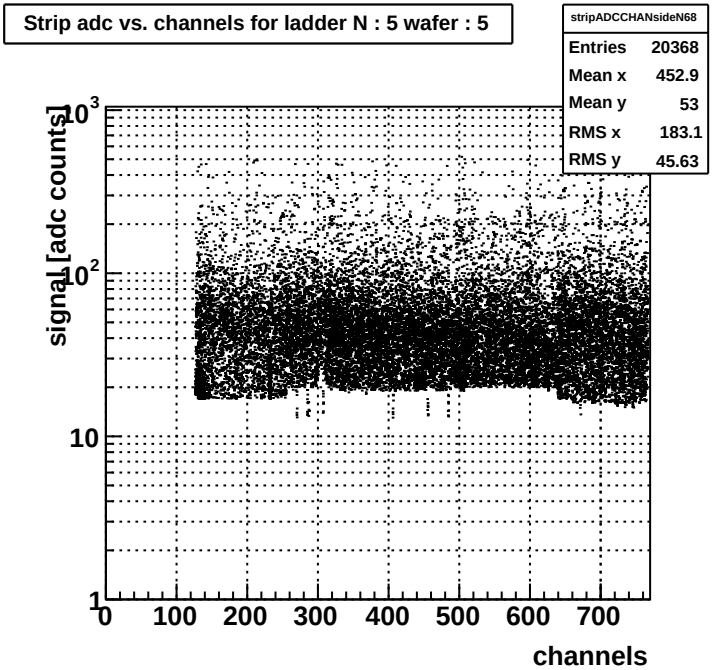

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 14607
Mean x 408.6
Mean y 43.85
RMS x 250.2
RMS y 41.62
signal [adc counts]
channels

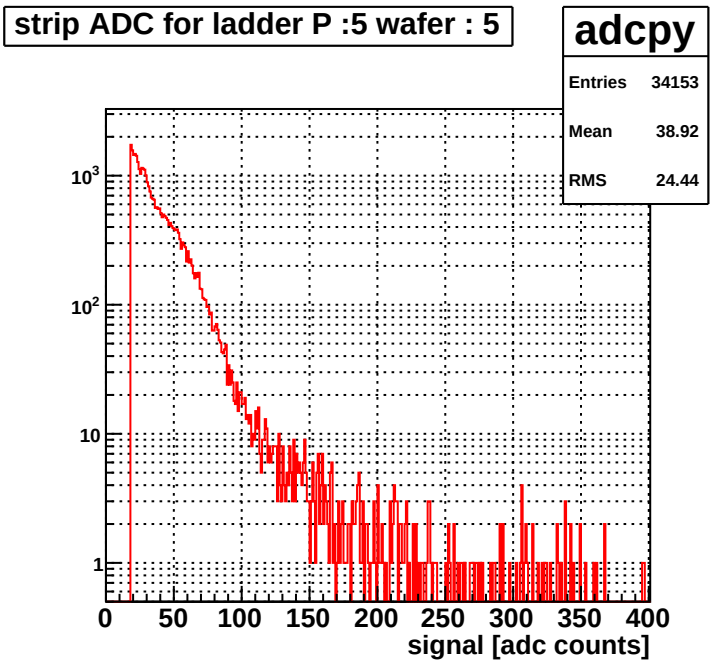

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 30592
Mean x 472.2
Mean y 76.76
RMS x 178.6
RMS y 62.36
signal [adc counts]
channels

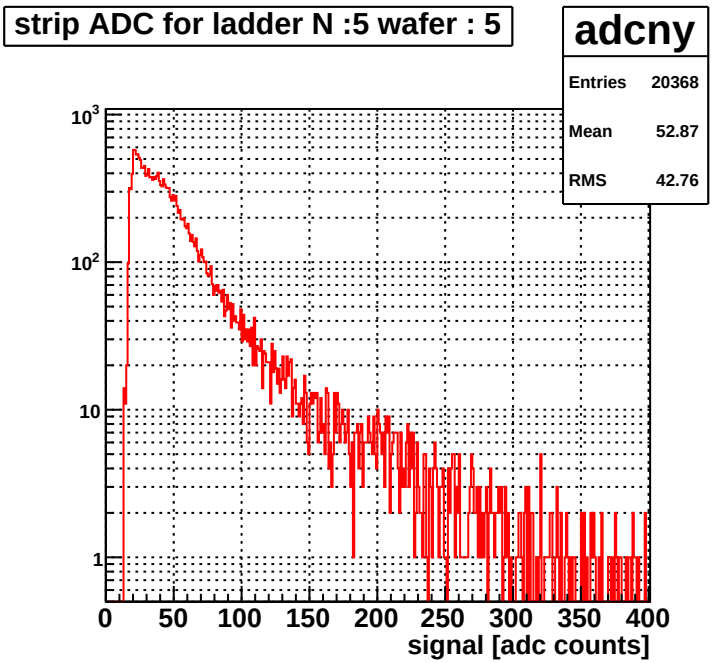

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 14607
Mean 43.65
RMS 37.9
signal [adc counts]

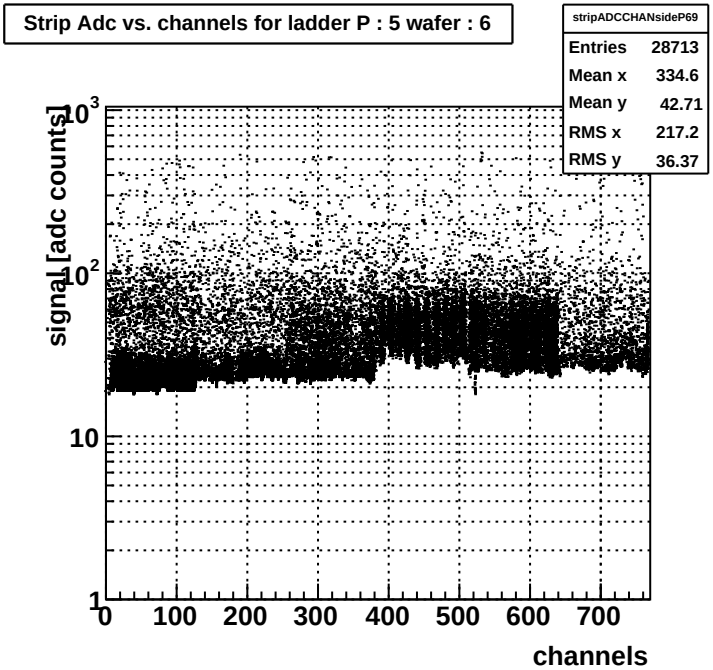

strip ADC for ladder N :5 wafer : 4
adcny
Entries 30592
Mean 76.59
RMS 60.43
signal [adc counts]

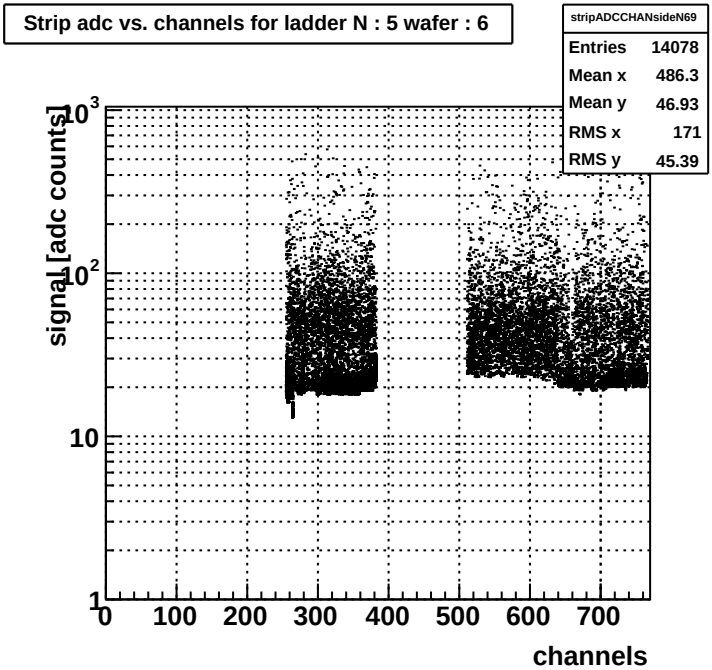

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 34153
Mean x 305
Mean y 38.75
RMS x 175.9
RMS y 27.07
signal [adc counts]
channels

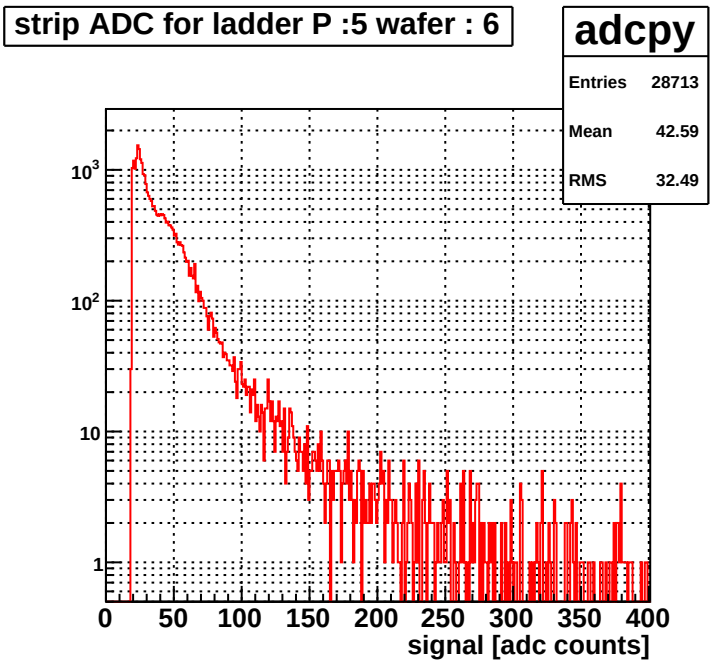

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 20368
Mean x 452.9
Mean y 53
RMS x 183.1
RMS y 45.63
signal [adc counts]
channels

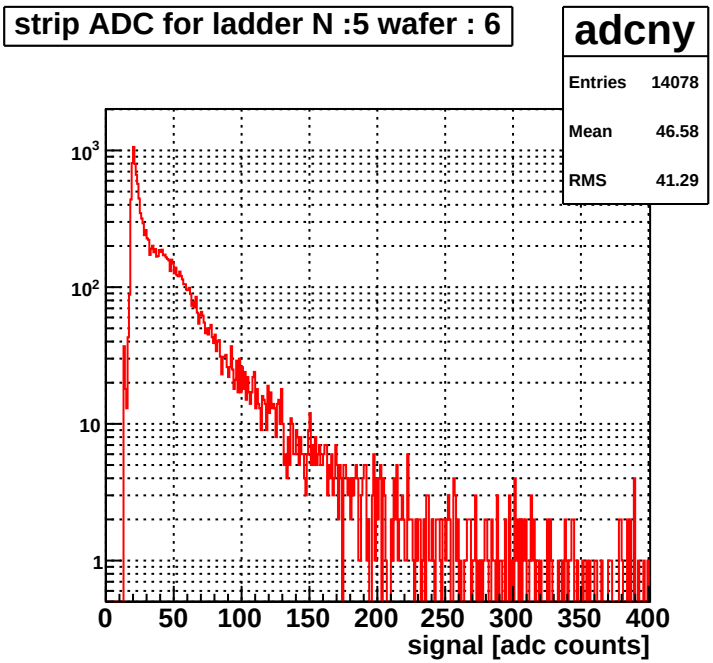

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 34153
Mean 38.92
RMS 24.44
signal [adc counts]

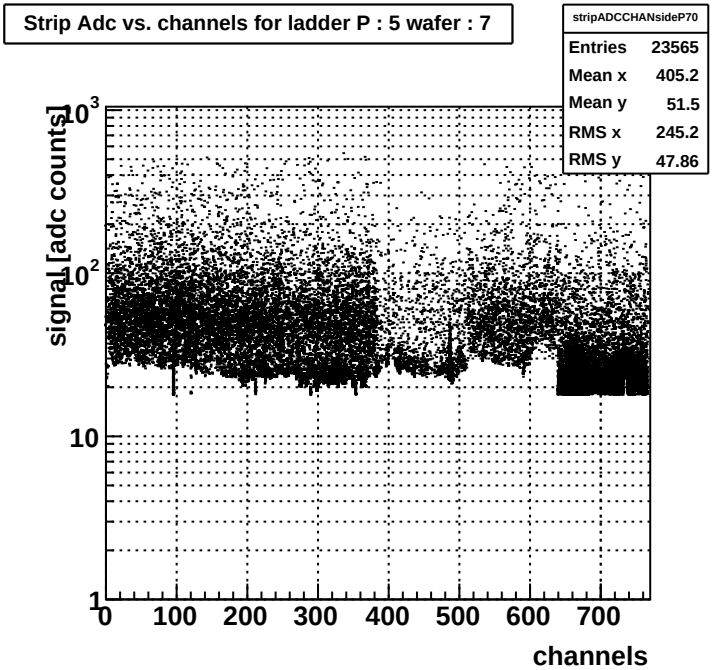

strip ADC for ladder N :5 wafer : 5
adcny
Entries 20368
Mean 52.87
RMS 42.76
signal [adc counts]

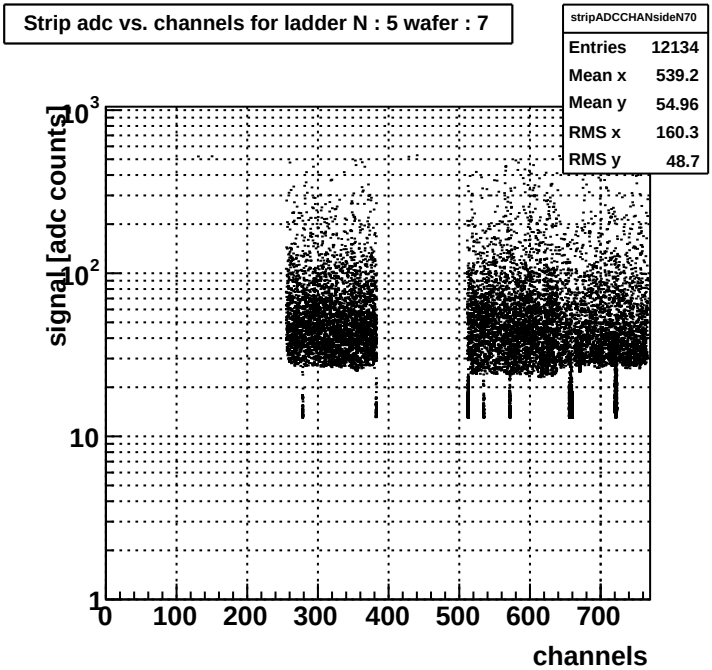

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 28713
Mean x 334.6
Mean y 42.71
RMS x 217.2
RMS y 36.37
signal [adc counts]
channels

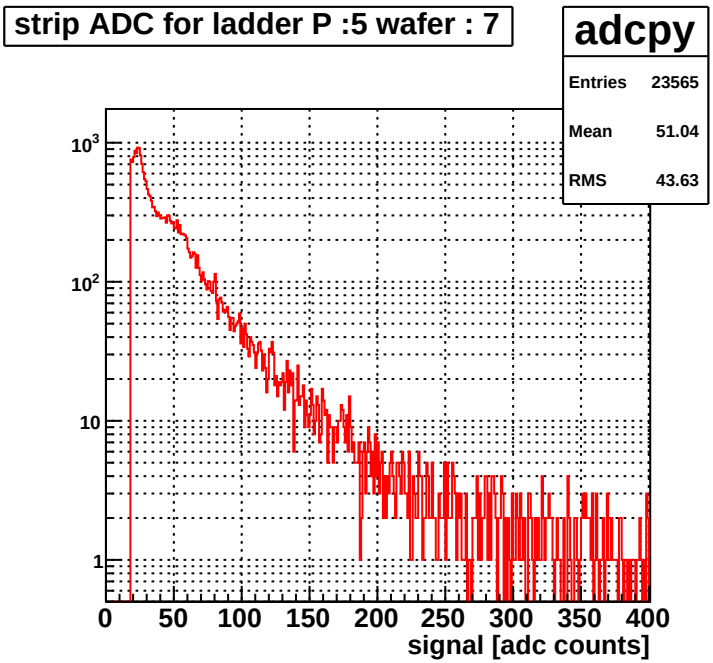

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 14078
Mean x 486.3
Mean y 46.93
RMS x 171
RMS y 45.39
signal [adc counts]
channels

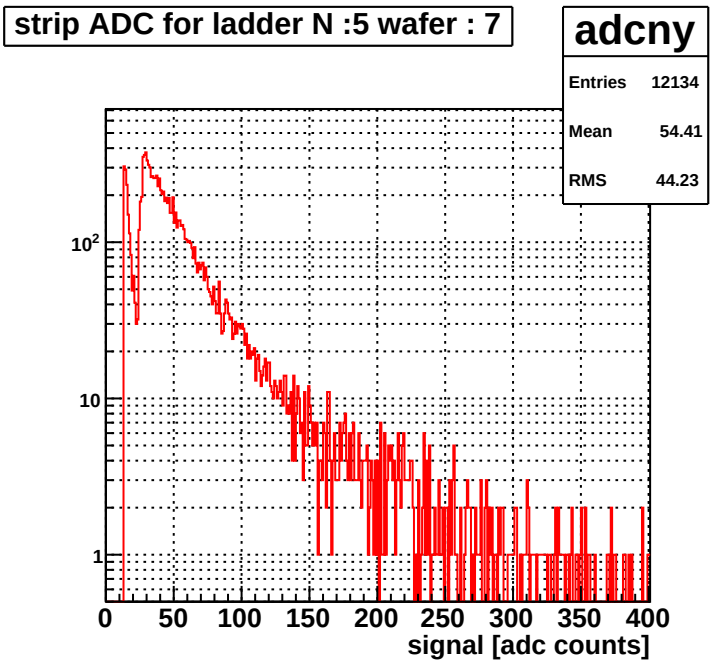

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 28713
Mean 42.59
RMS 32.49
signal [adc counts]

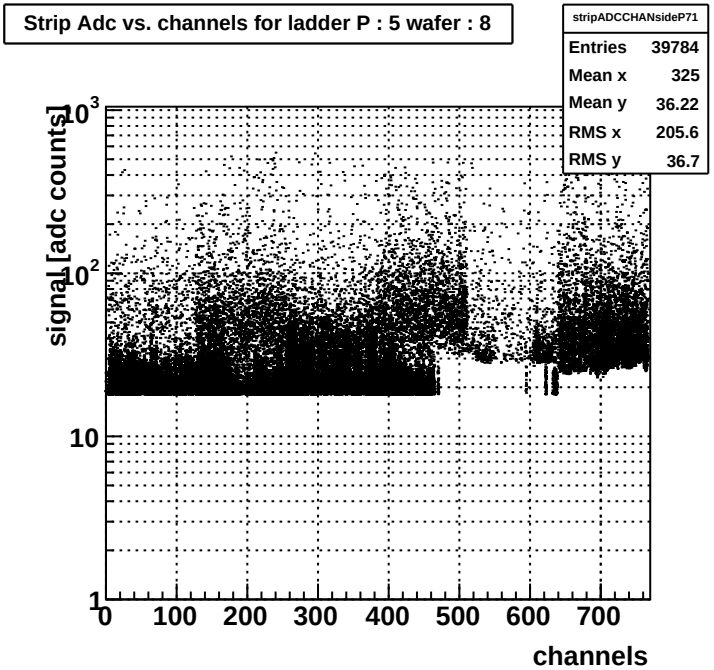

strip ADC for ladder N :5 wafer : 6
adcny
Entries 14078
Mean 46.58
RMS 41.29
signal [adc counts]

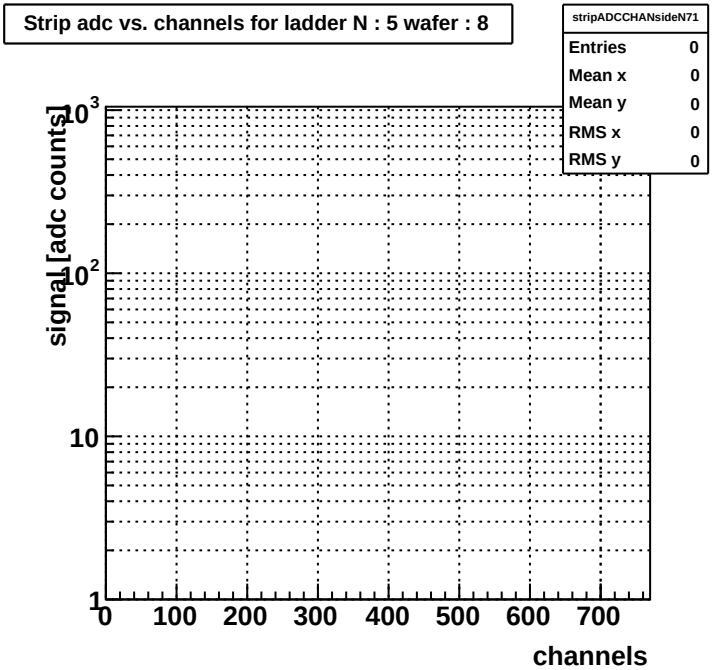

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 23565
Mean x 405.2
Mean y 51.5
RMS x 245.2
RMS y 47.86
signal [adc counts]
channels

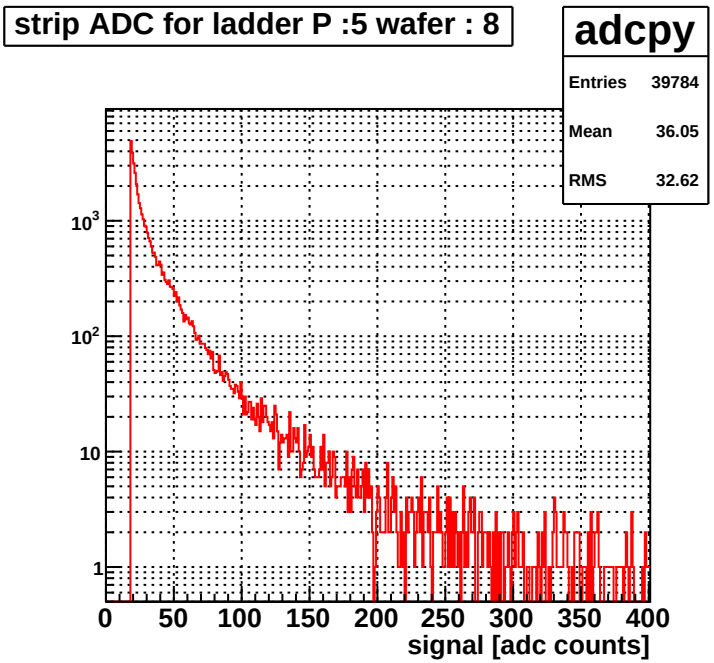

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 12134
Mean x 539.2
Mean y 54.96
RMS x 160.3
RMS y 48.7
signal [adc counts]
channels

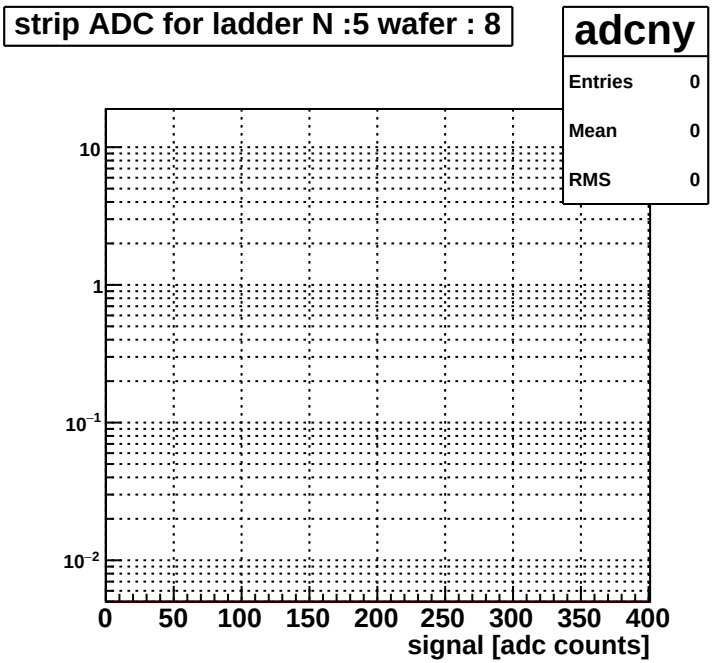

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 23565
Mean 51.04
RMS 43.63
signal [adc counts]

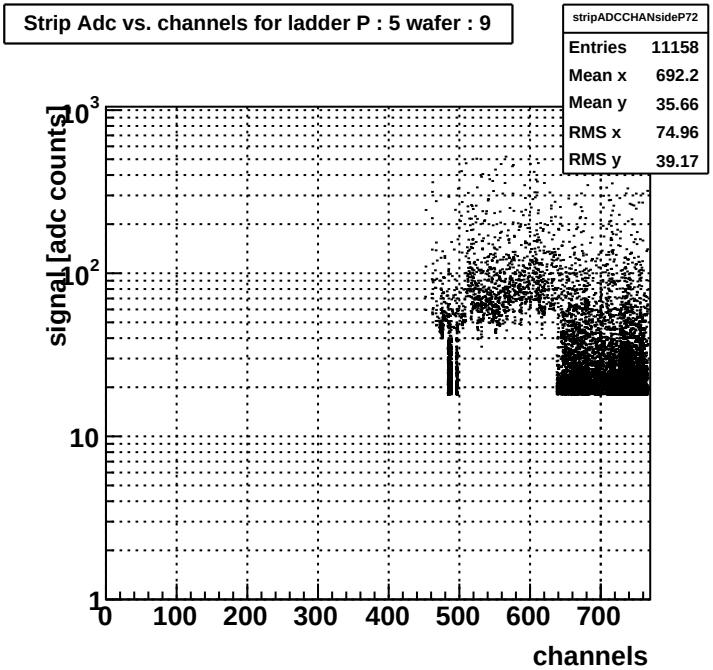

strip ADC for ladder N :5 wafer : 7
adcny
Entries 12134
Mean 54.41
RMS 44.23
signal [adc counts]

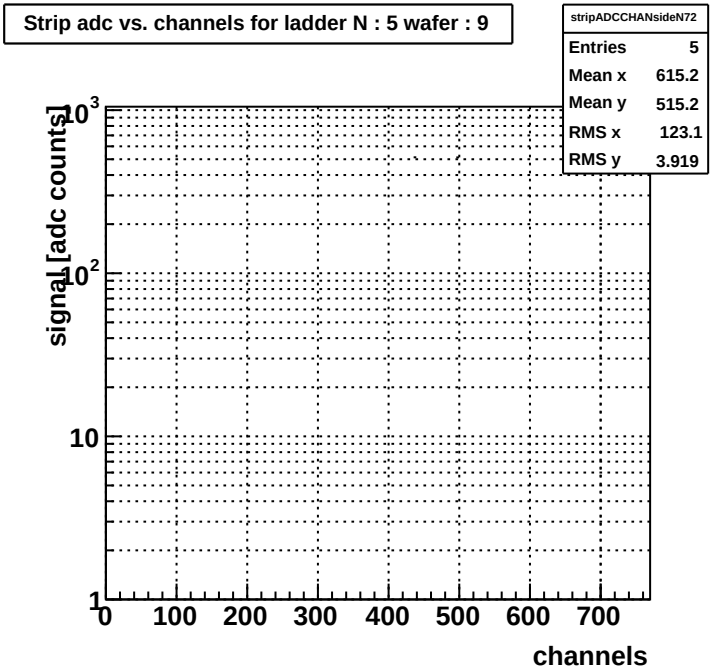

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 39784
Mean x 325
Mean y 36.22
RMS x 205.6
RMS y 36.7
signal [adc counts]
channels

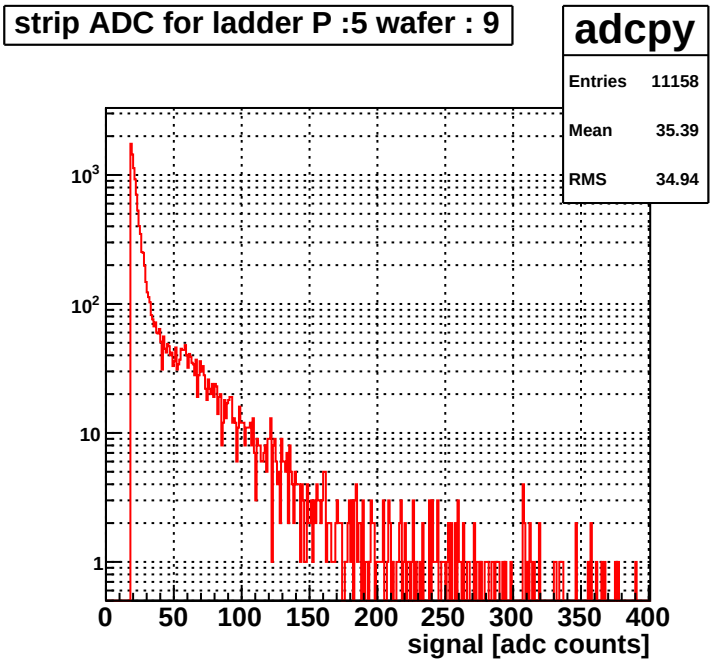

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

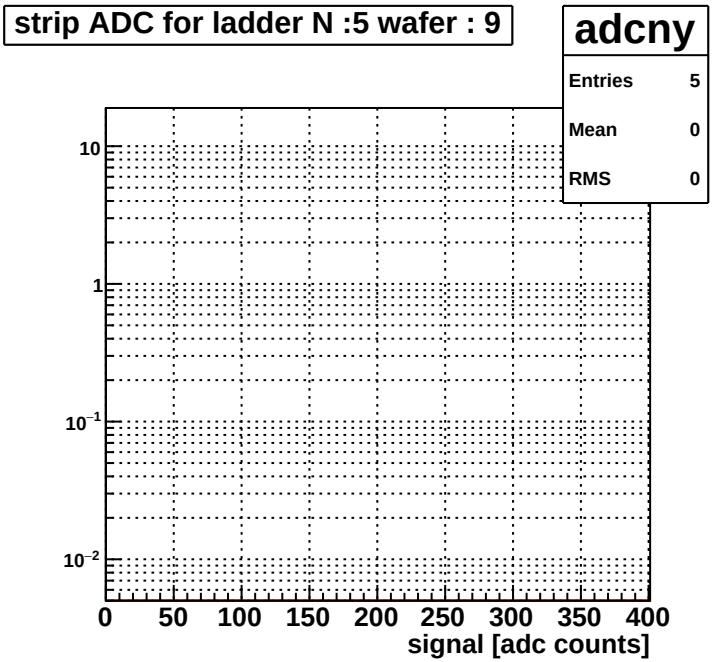

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 39784
Mean 36.05
RMS 32.62
signal [adc counts]

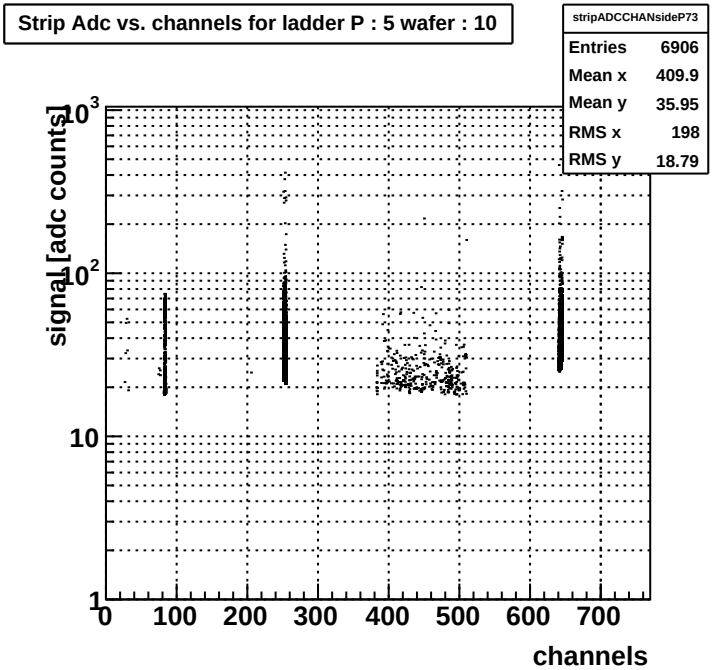

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

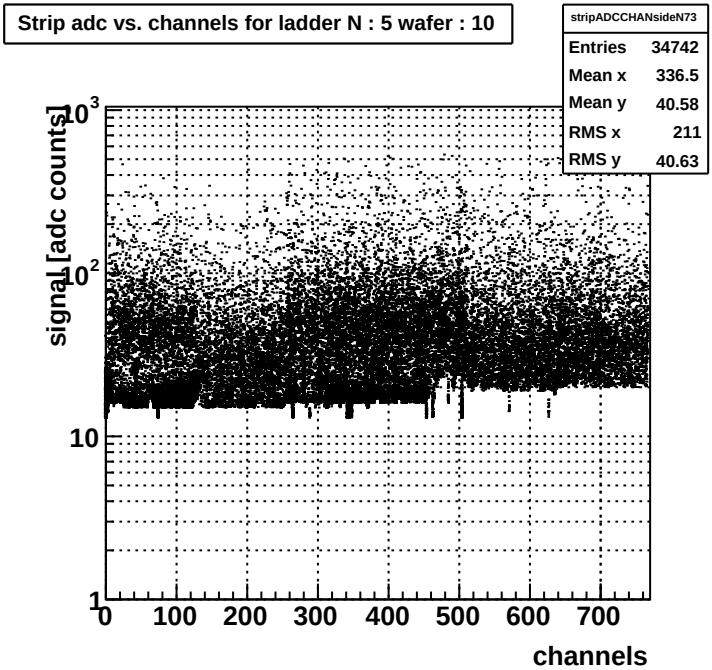

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 11158
Mean x 692.2
Mean y 35.66
RMS x 74.96
RMS y 39.17
signal [adc counts]
channels

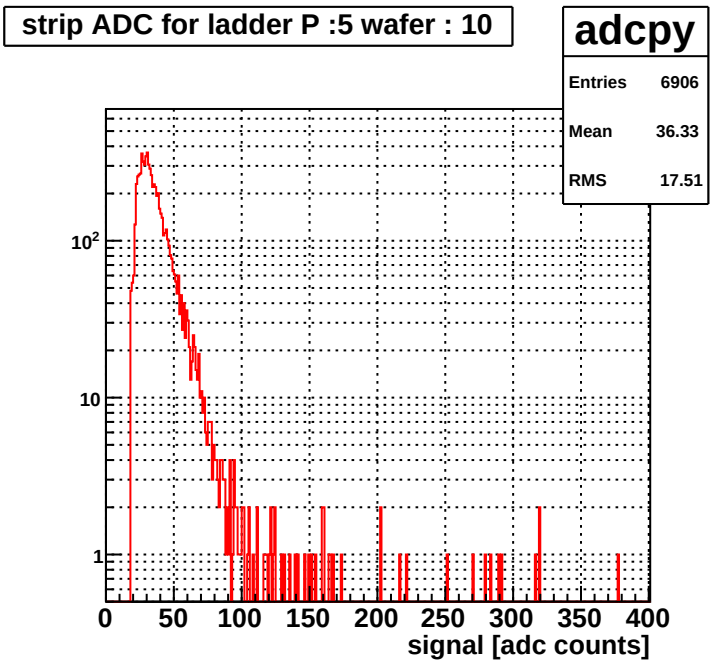

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 5
Mean x 615.2
Mean y 515.2
RMS x 123.1
RMS y 3.919
signal [adc counts]
channels

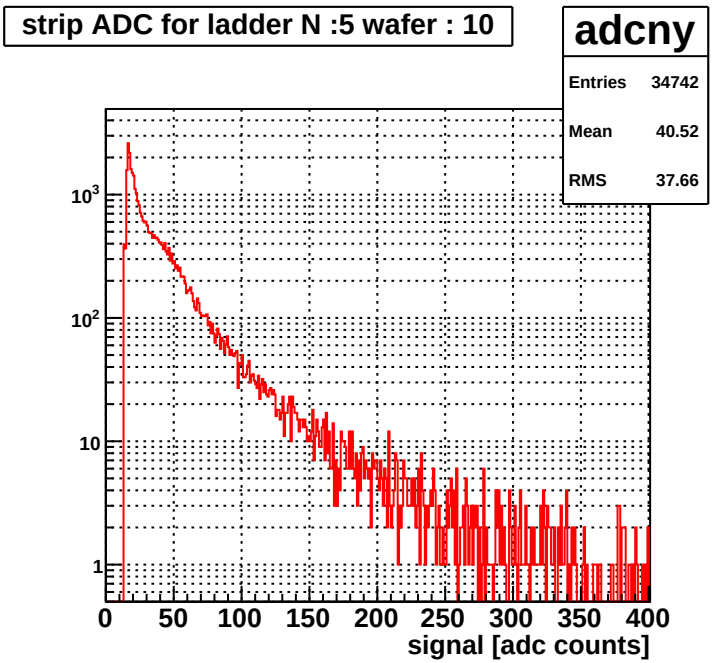

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 11158
Mean 35.39
RMS 34.94
signal [adc counts]

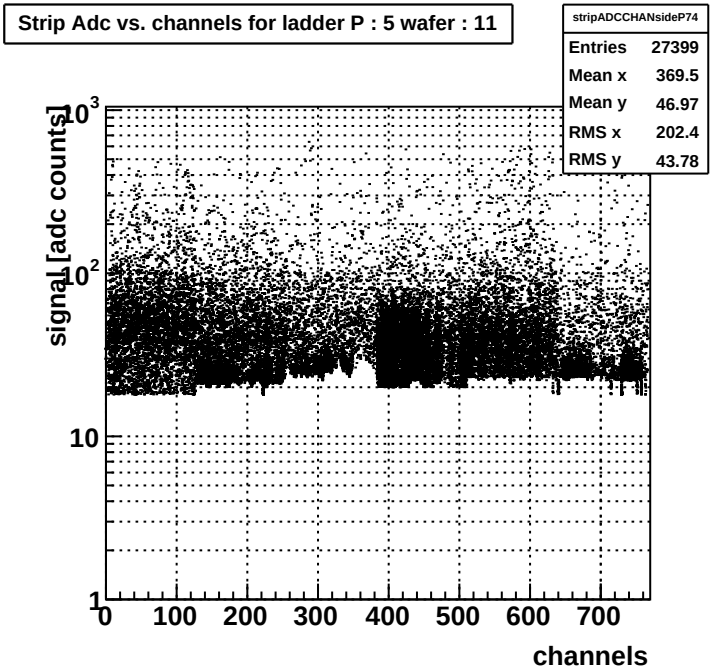

strip ADC for ladder N :5 wafer : 9
adcny
Entries 5
Mean 0
RMS 0
signal [adc counts]

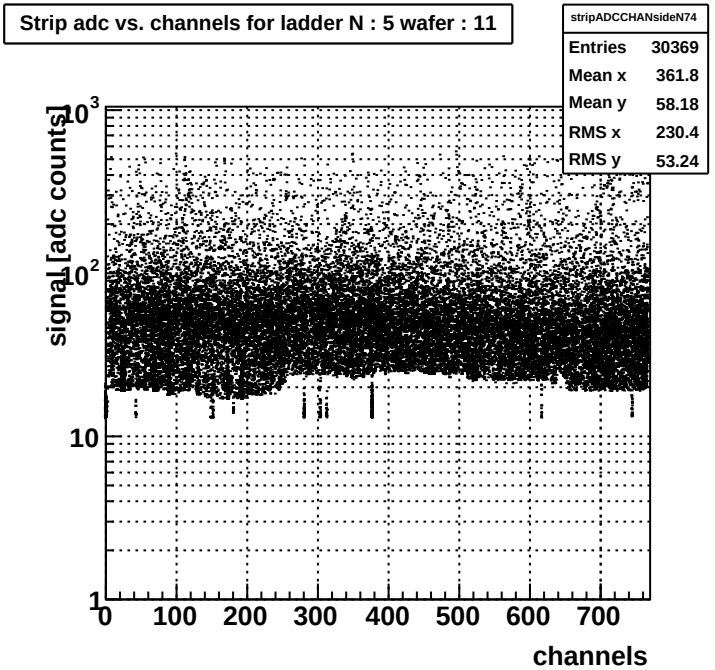

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 6906
Mean x 409.9
Mean y 35.95
RMS x 198
RMS y 18.79
signal [adc counts]
channels

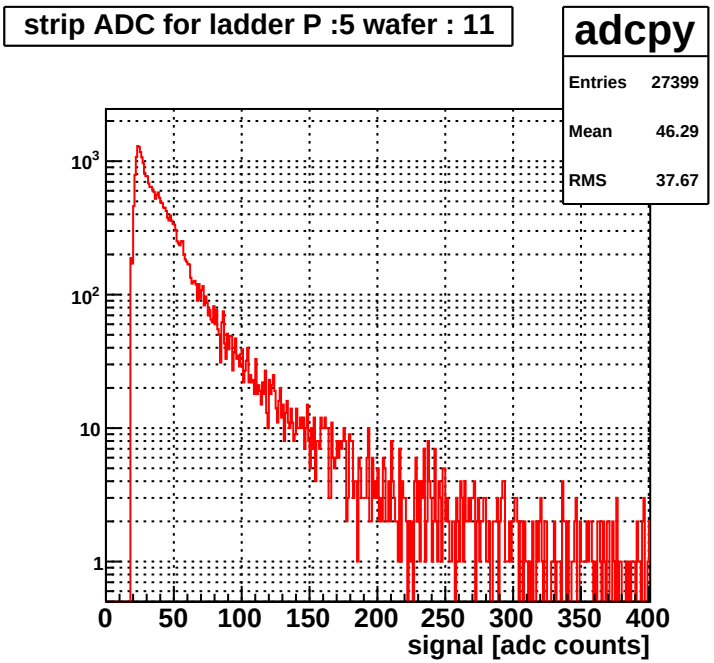

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 34742
Mean x 336.5
Mean y 40.58
RMS x 211
RMS y 40.63
signal [adc counts]
channels

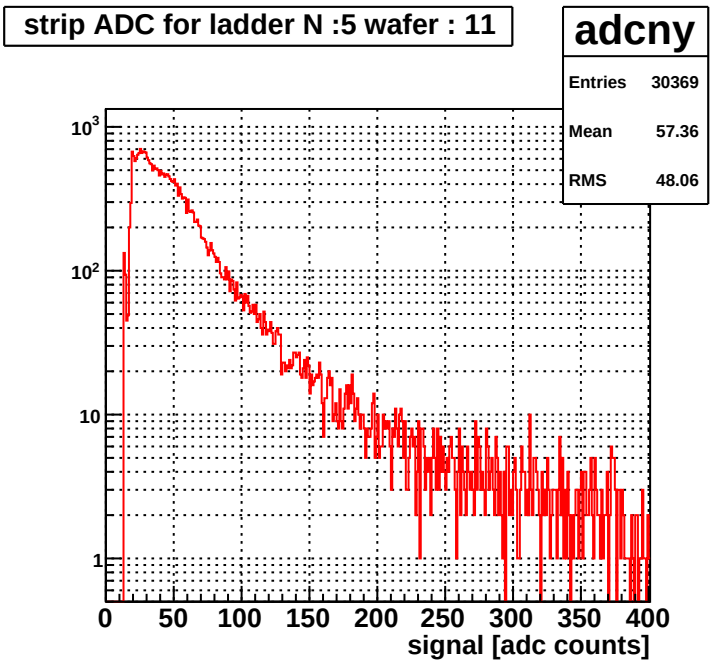

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 6906
Mean 36.33
RMS 17.51
signal [adc counts]

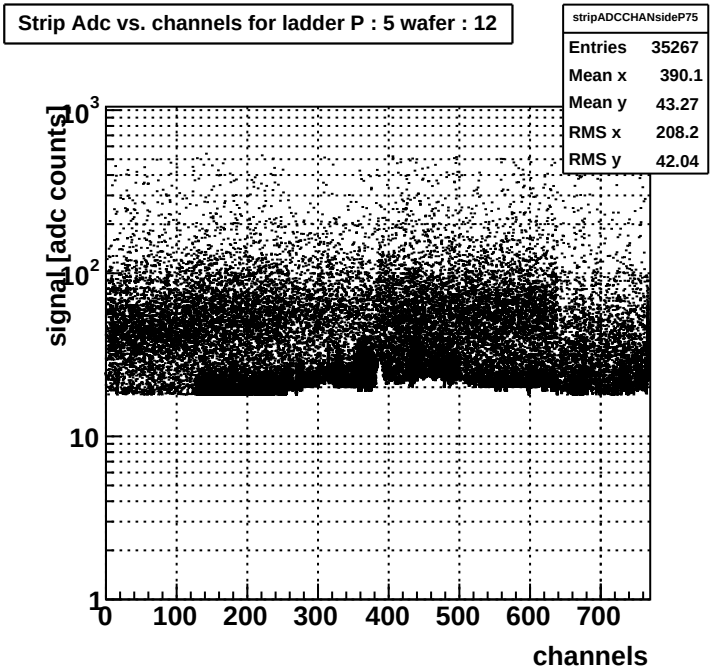

strip ADC for ladder N :5 wafer : 10
adcny
Entries 34742
Mean 40.52
RMS 37.66
signal [adc counts]

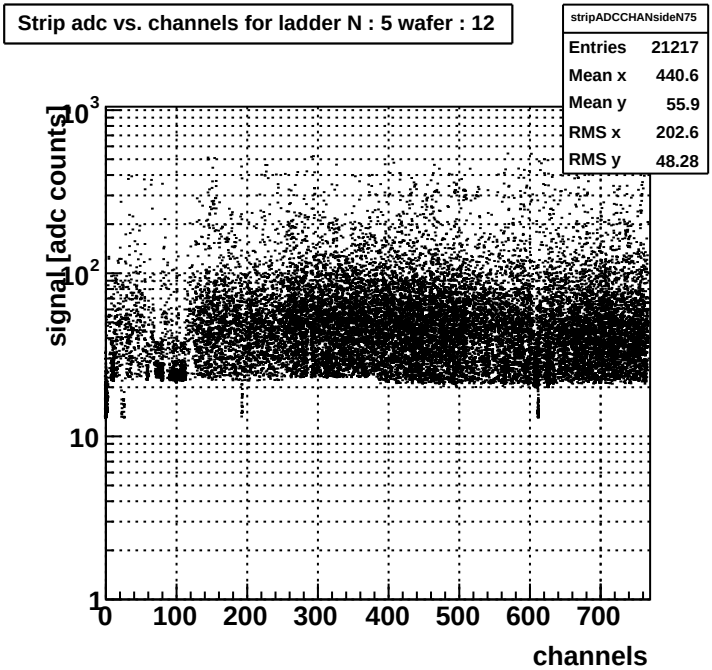

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 27399
Mean x 369.5
Mean y 46.97
RMS x 202.4
RMS y 43.78
signal [adc counts]
channels

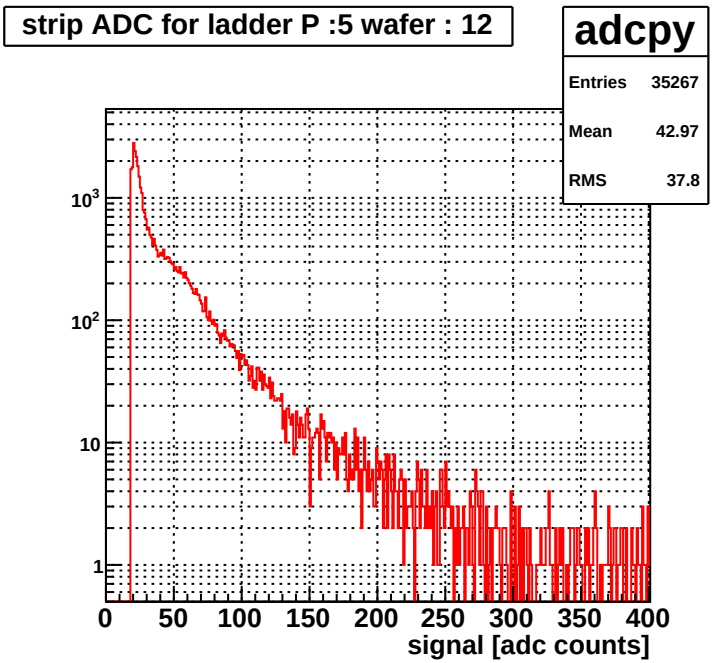

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 30369
Mean x 361.8
Mean y 58.18
RMS x 230.4
RMS y 53.24
signal [adc counts]
channels

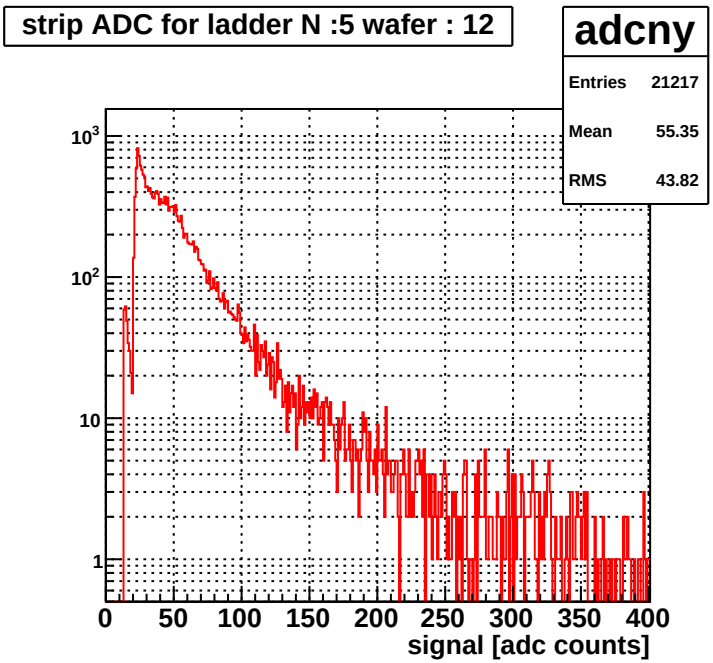

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 27399
Mean 46.29
RMS 37.67
signal [adc counts]

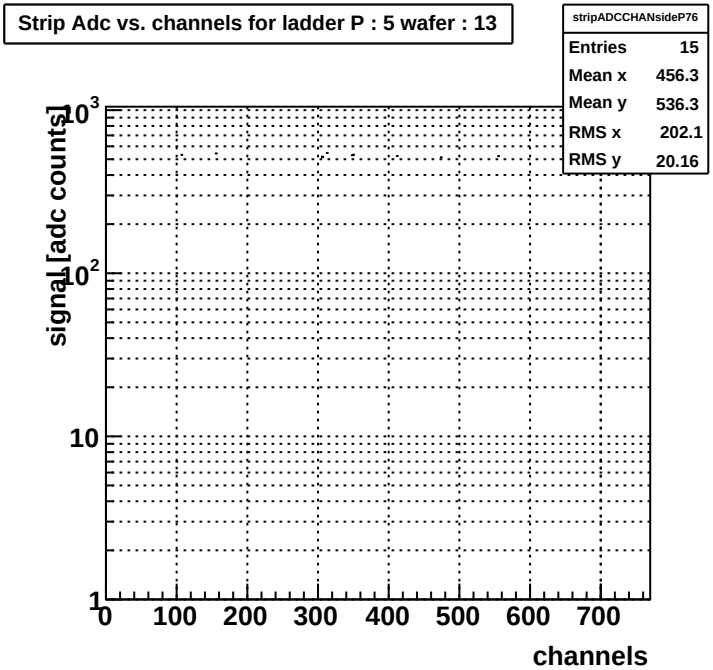

strip ADC for ladder N :5 wafer : 11
adcny
Entries 30369
Mean 57.36
RMS 48.06
signal [adc counts]

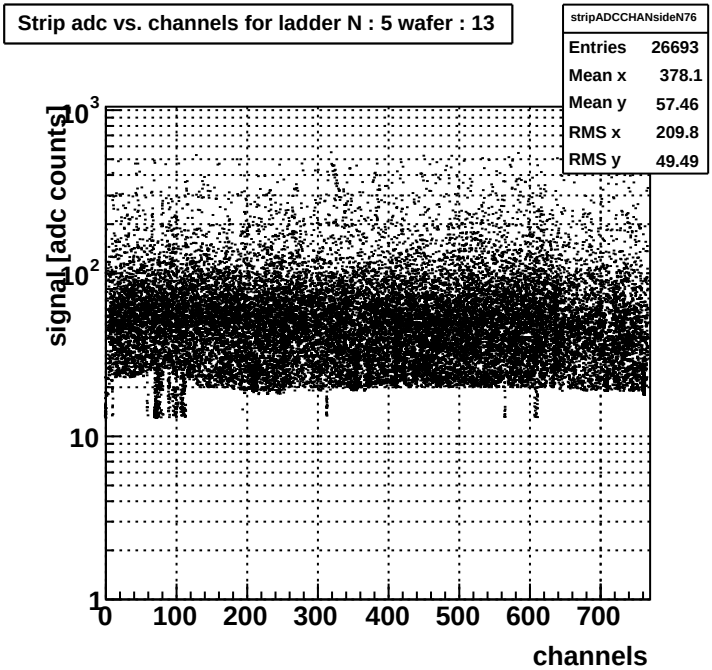

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 35267
Mean x 390.1
Mean y 43.27
RMS x 208.2
RMS y 42.04
signal [adc counts]
channels

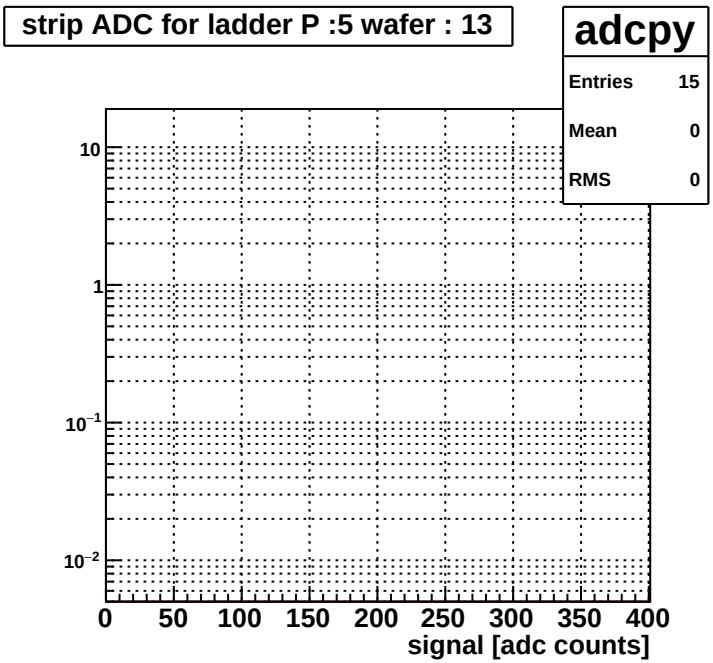

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 21217
Mean x 440.6
Mean y 55.9
RMS x 202.6
RMS y 48.28
signal [adc counts]
channels

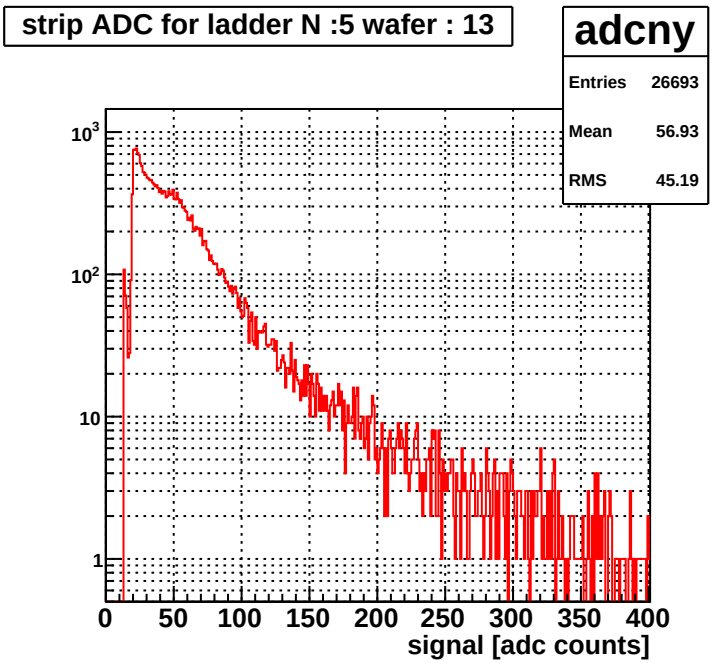

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 35267
Mean 42.97
RMS 37.8
signal [adc counts]

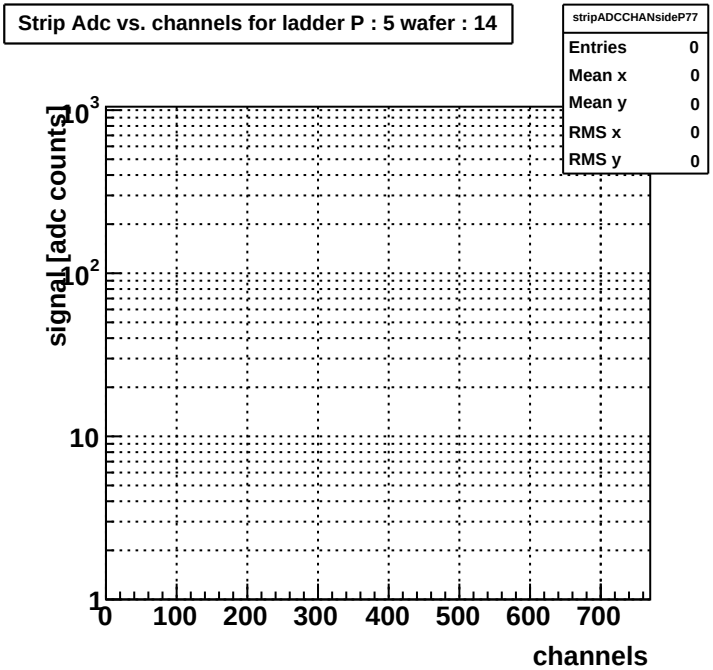

strip ADC for ladder N :5 wafer : 12
adcny
Entries 21217
Mean 55.35
RMS 43.82
signal [adc counts]

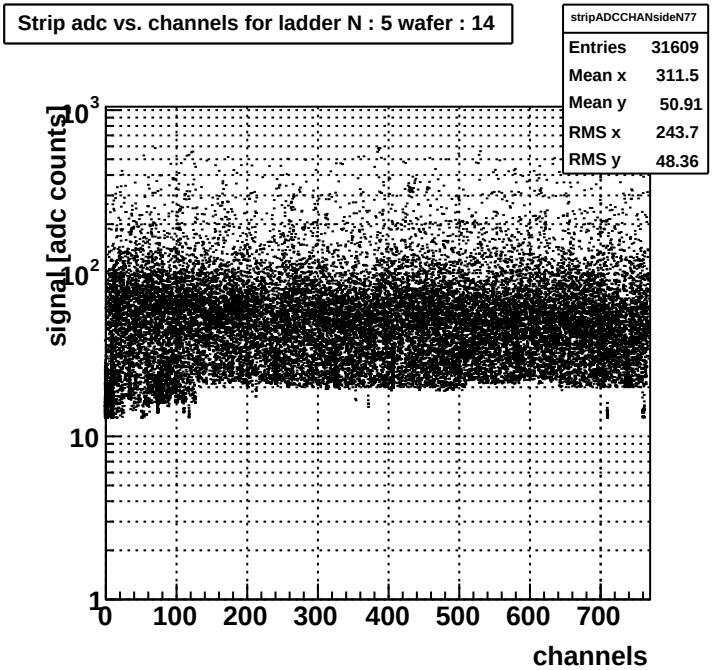

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 15
Mean x 456.3
Mean y 536.3
RMS x 202.1
RMS y 20.16
signal [adc counts]
channels

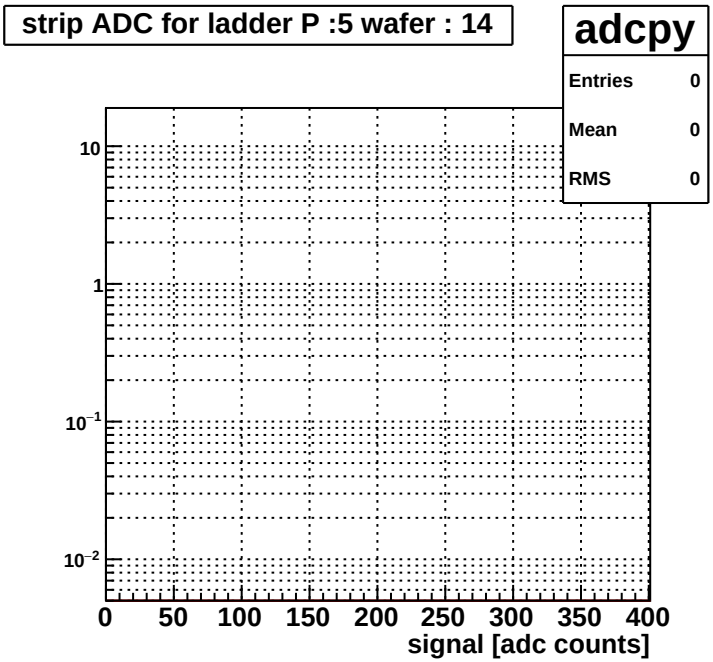

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 26693
Mean x 378.1
Mean y 57.46
RMS x 209.8
RMS y 49.49
signal [adc counts]
channels

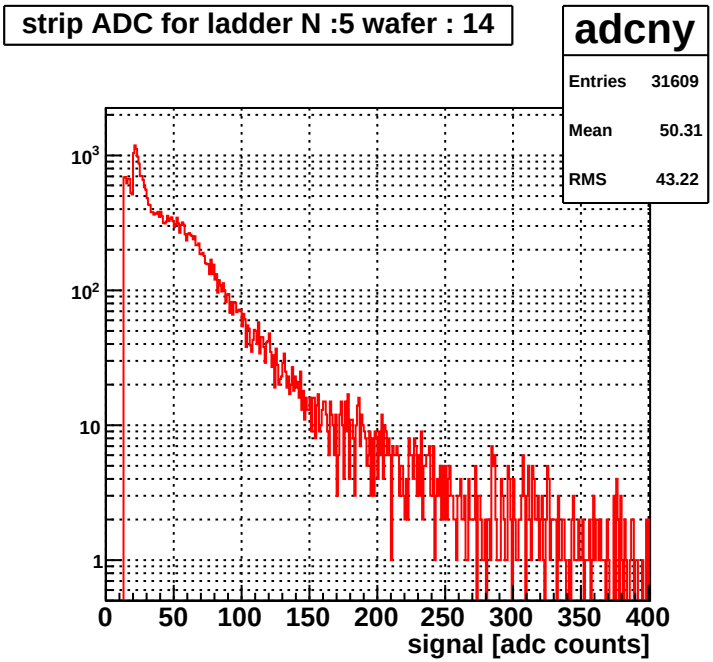

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

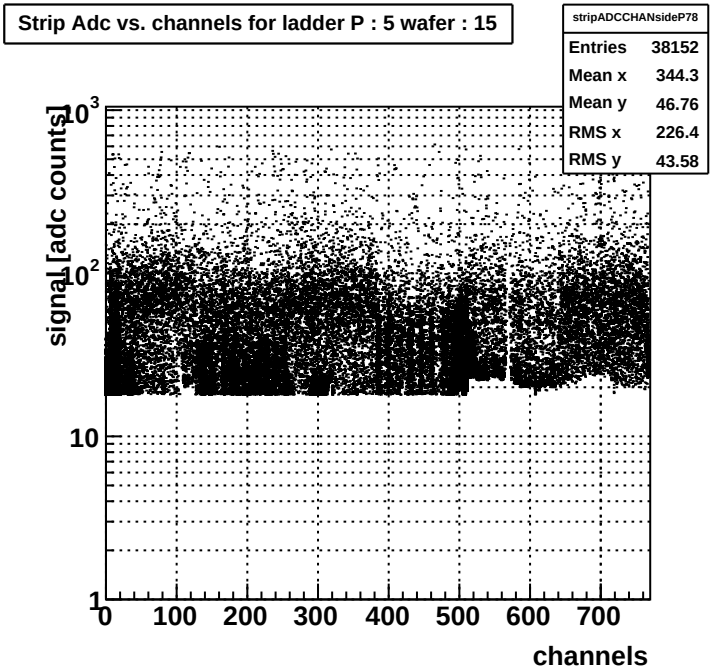

strip ADC for ladder N :5 wafer : 13
adcny
Entries 26693
Mean 56.93
RMS 45.19
signal [adc counts]

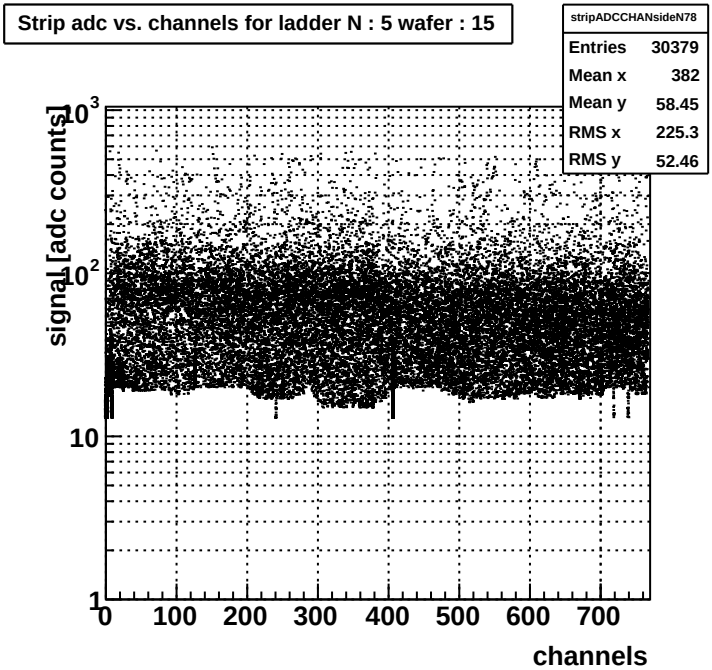

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

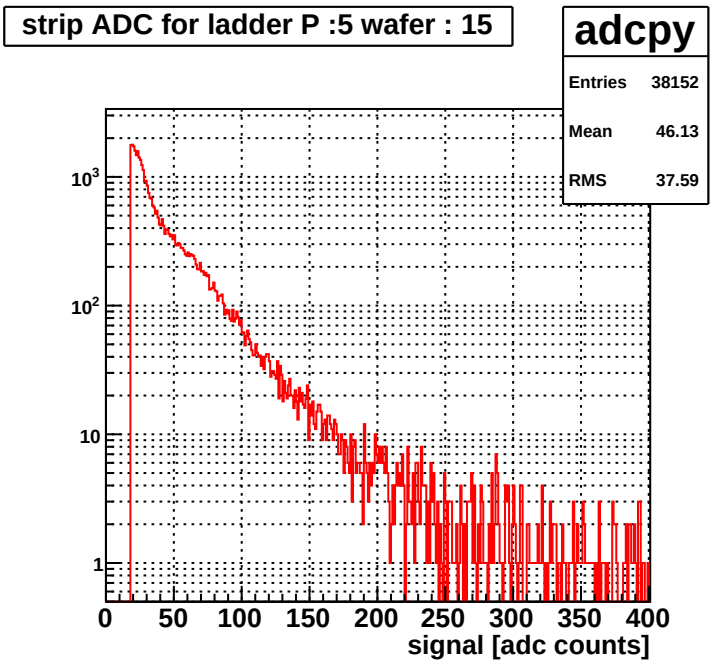

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 31609
Mean x 311.5
Mean y 50.91
RMS x 243.7
RMS y 48.36
signal [adc counts]
channels

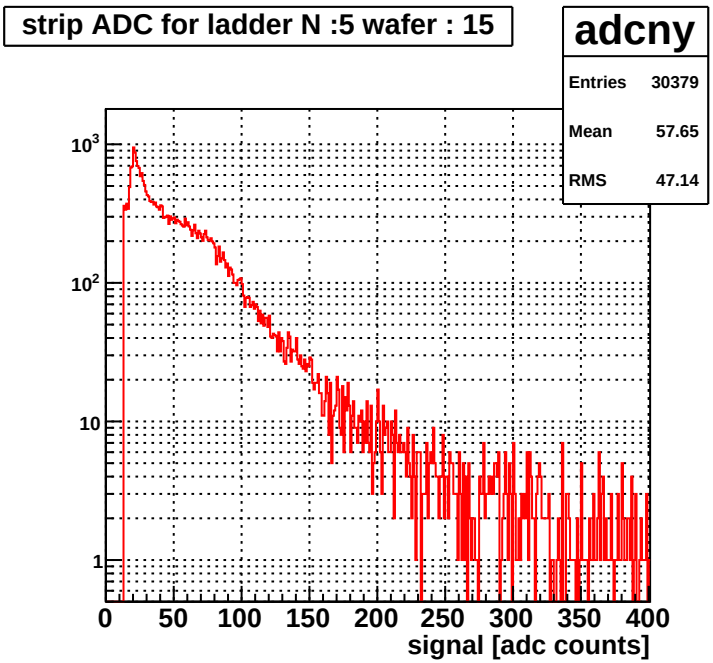

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

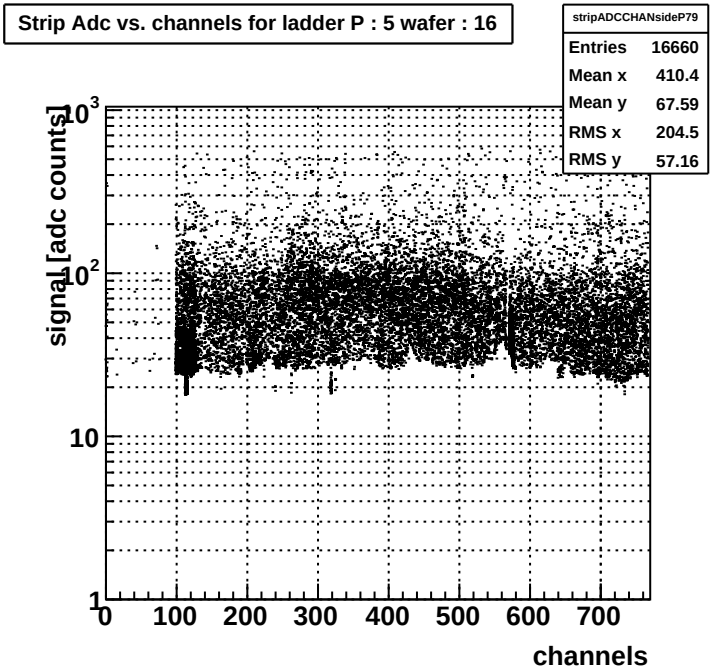

strip ADC for ladder N :5 wafer : 14
adcny
Entries 31609
Mean 50.31
RMS 43.22
signal [adc counts]

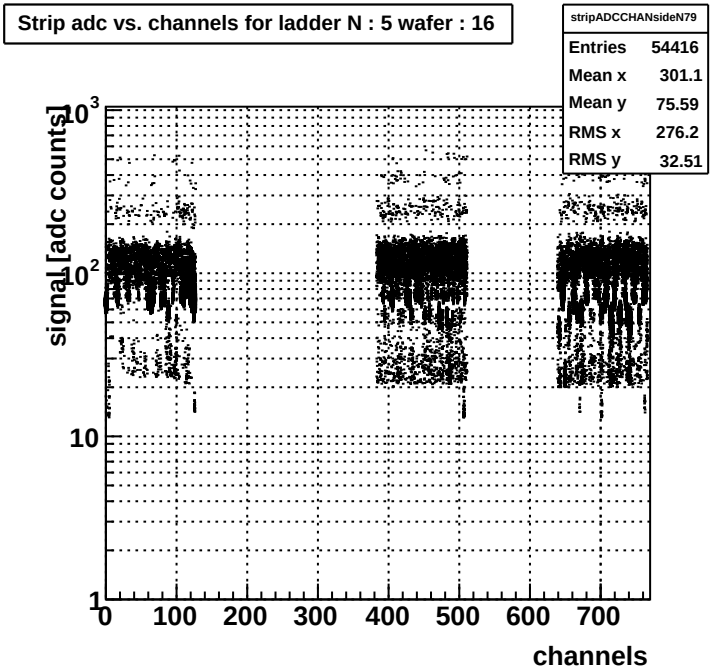

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 38152
Mean x 344.3
Mean y 46.76
RMS x 226.4
RMS y 43.58
signal [adc counts]
channels

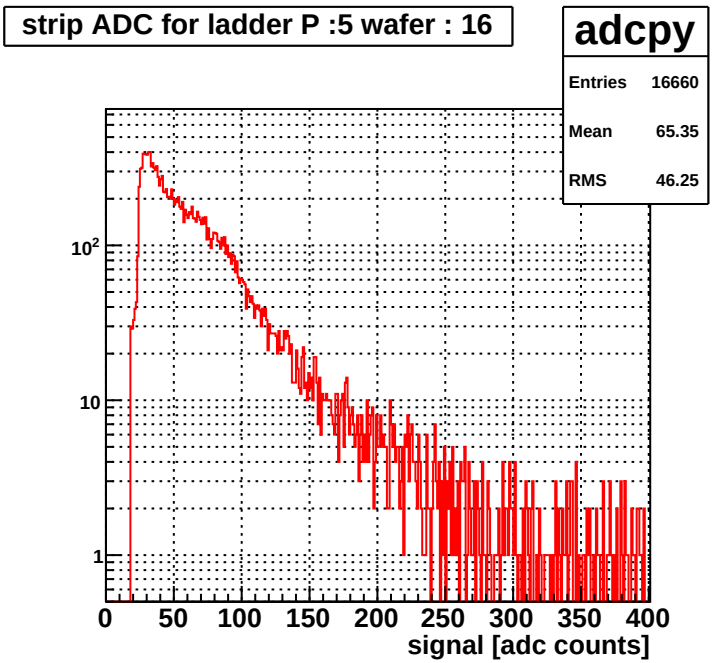

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 30379
Mean x 382
Mean y 58.45
RMS x 225.3
RMS y 52.46
signal [adc counts]
channels

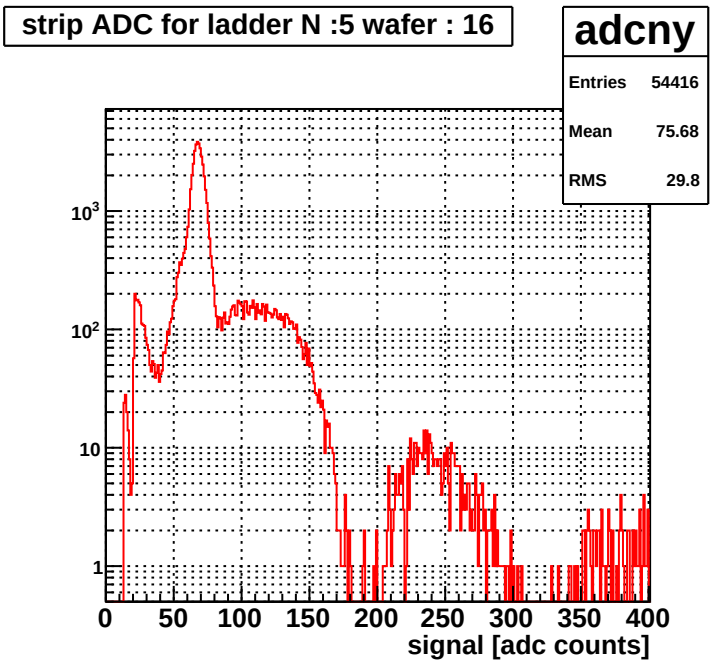

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 38152
Mean 46.13
RMS 37.59
signal [adc counts]

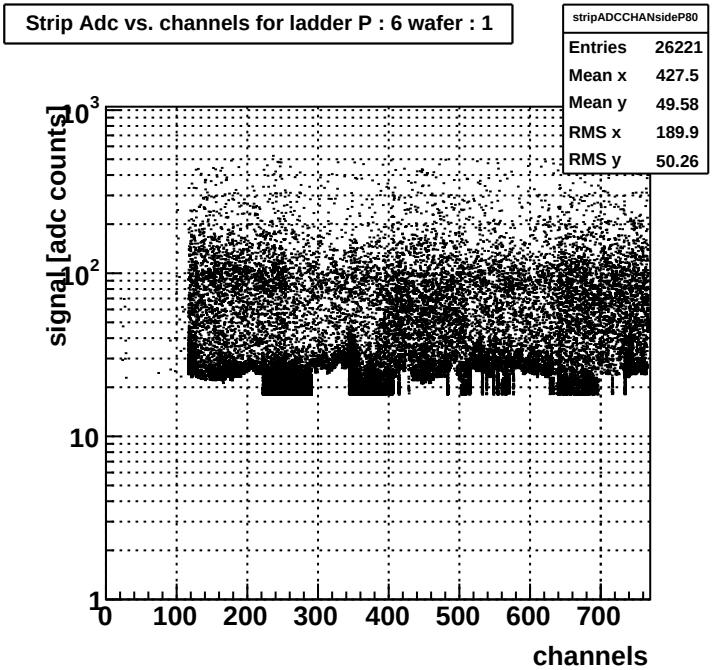

strip ADC for ladder N :5 wafer : 15
adcny
Entries 30379
Mean 57.65
RMS 47.14
signal [adc counts]

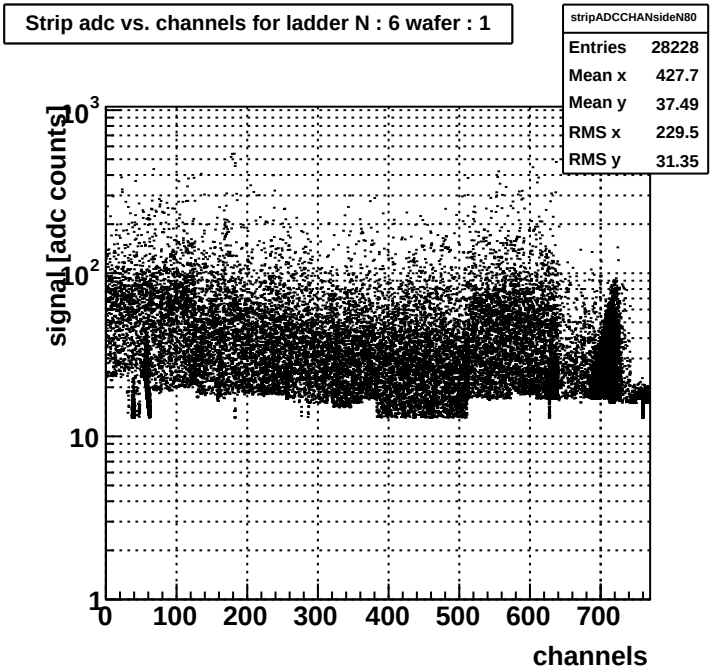

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 16660
Mean x 410.4
Mean y 67.59
RMS x 204.5
RMS y 57.16
signal [adc counts]
channels

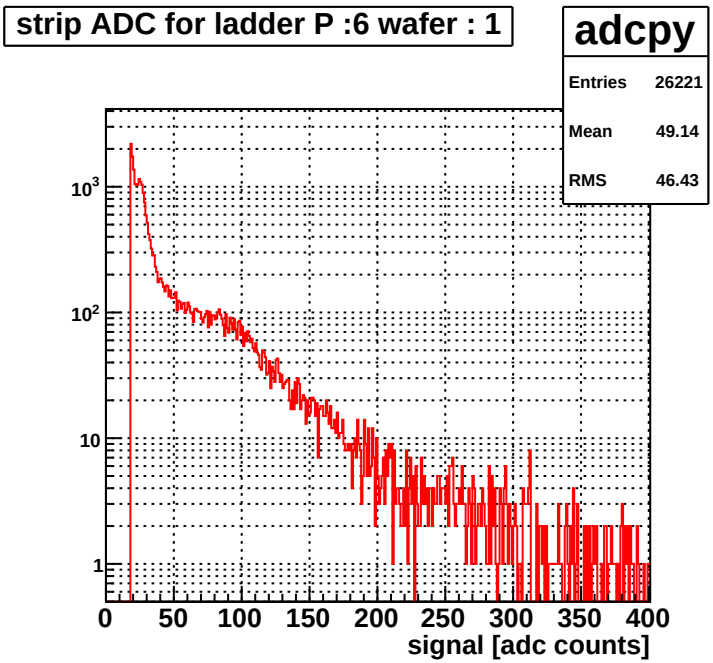

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 54416
Mean x 301.1
Mean y 75.59
RMS x 276.2
RMS y 32.51
signal [adc counts]
channels

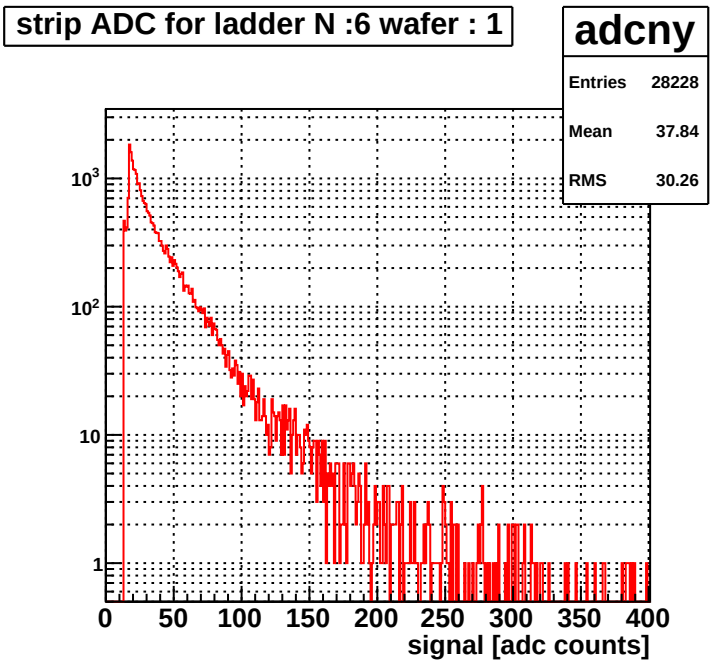

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 16660
Mean 65.35
RMS 46.25
signal [adc counts]

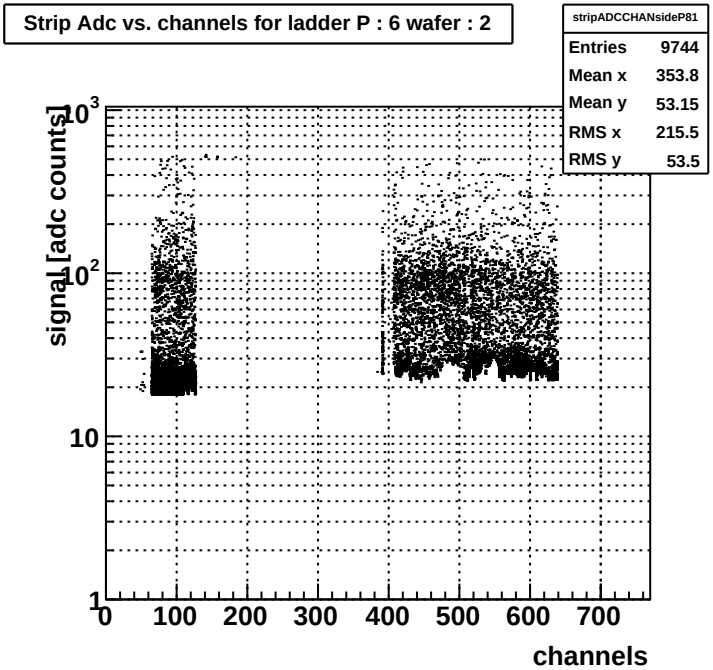

strip ADC for ladder N :5 wafer : 16
adcny
Entries 54416
Mean 75.68
RMS 29.8
signal [adc counts]

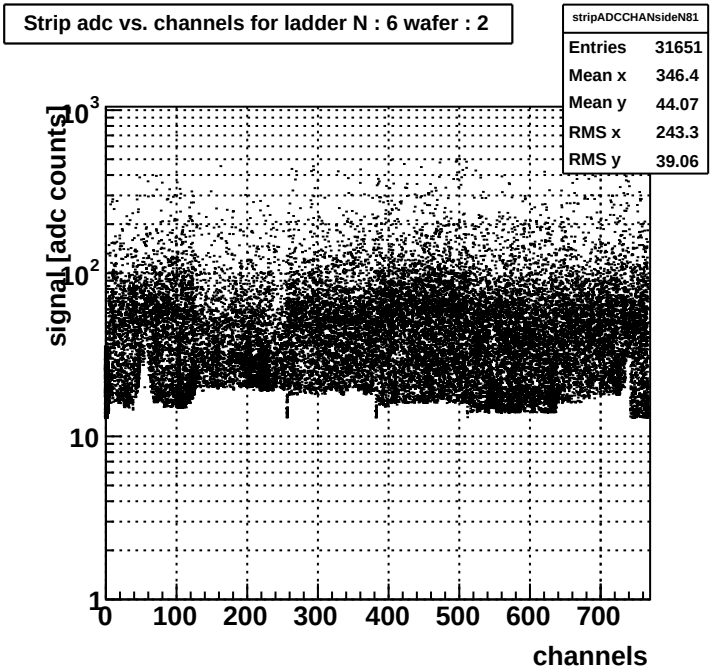

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 26221
Mean x 427.5
Mean y 49.58
RMS x 189.9
RMS y 50.26
signal [adc counts]
channels

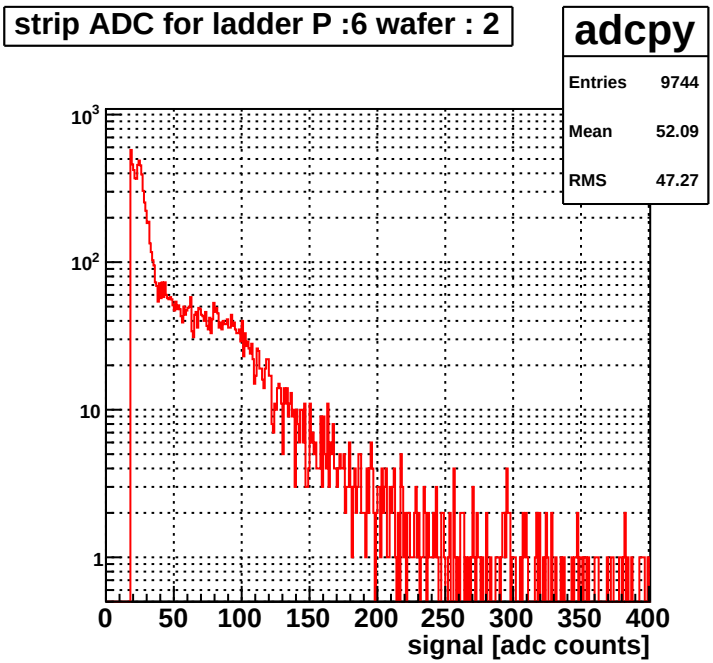

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 28228
Mean x 427.7
Mean y 37.49
RMS x 229.5
RMS y 31.35
signal [adc counts]
channels

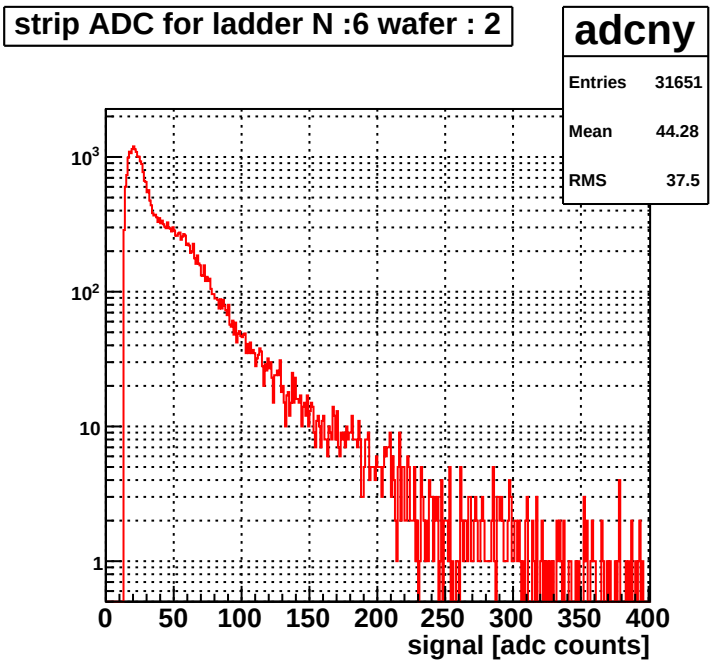

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 26221
Mean 49.14
RMS 46.43
signal [adc counts]

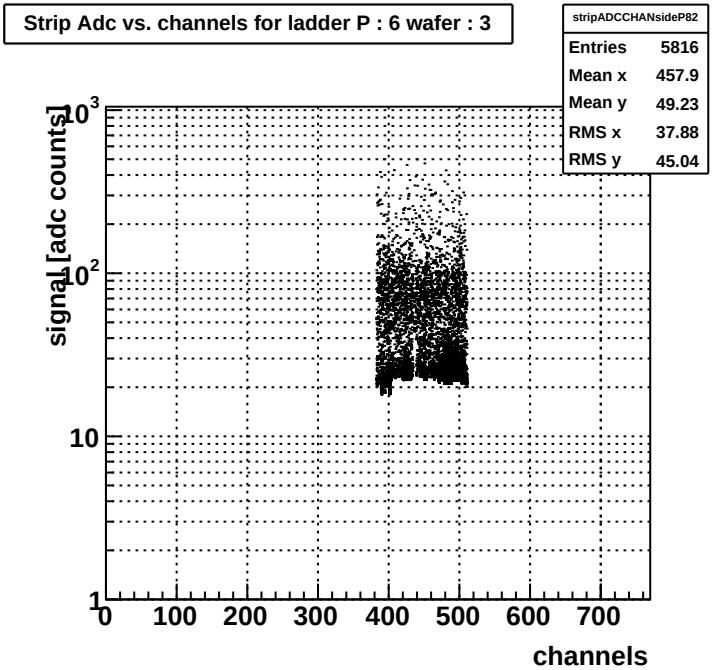

strip ADC for ladder N :6 wafer : 1
adcny
Entries 28228
Mean 37.84
RMS 30.26
signal [adc counts]

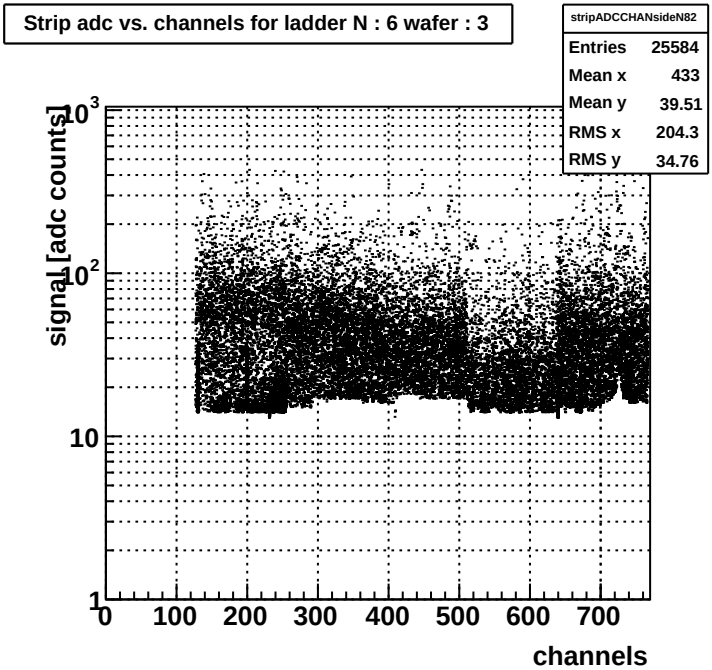

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 9744
Mean x 353.8
Mean y 53.15
RMS x 215.5
RMS y 53.5
signal [adc counts]
channels

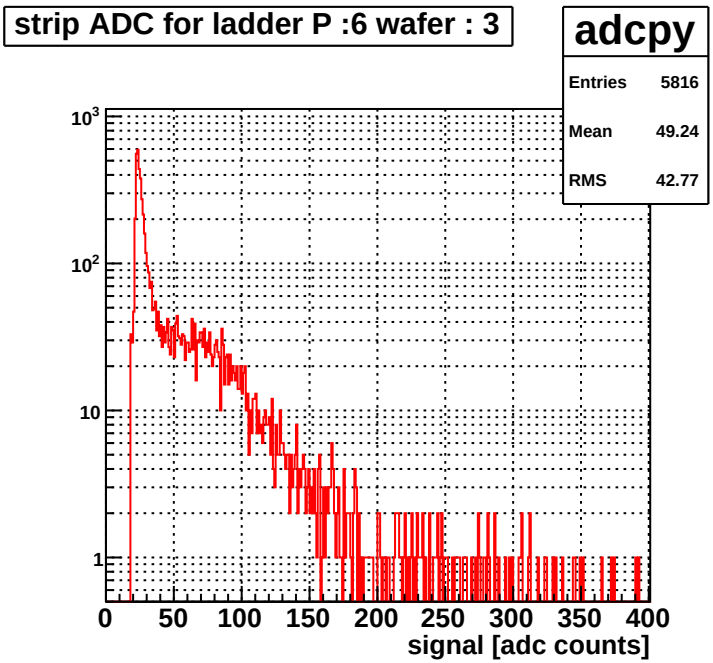

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 31651
Mean x 346.4
Mean y 44.07
RMS x 243.3
RMS y 39.06
signal [adc counts]
channels

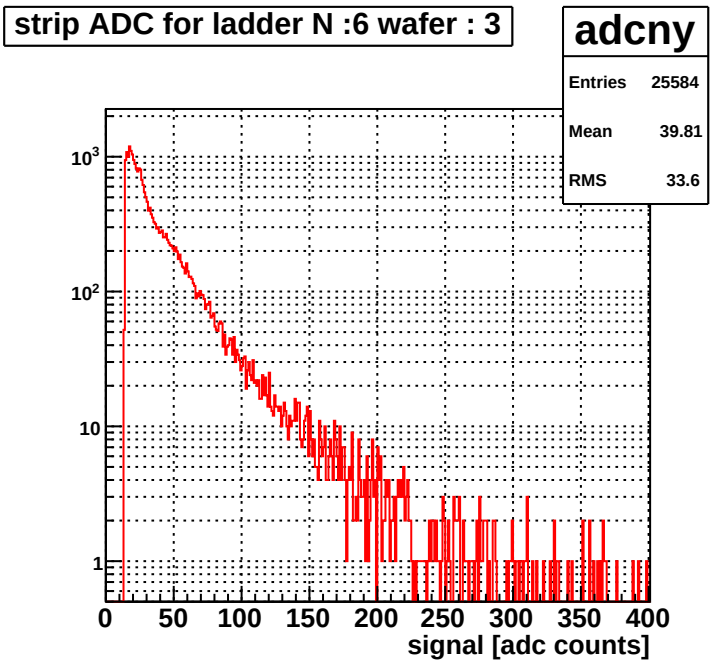

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 9744
Mean 52.09
RMS 47.27
signal [adc counts]

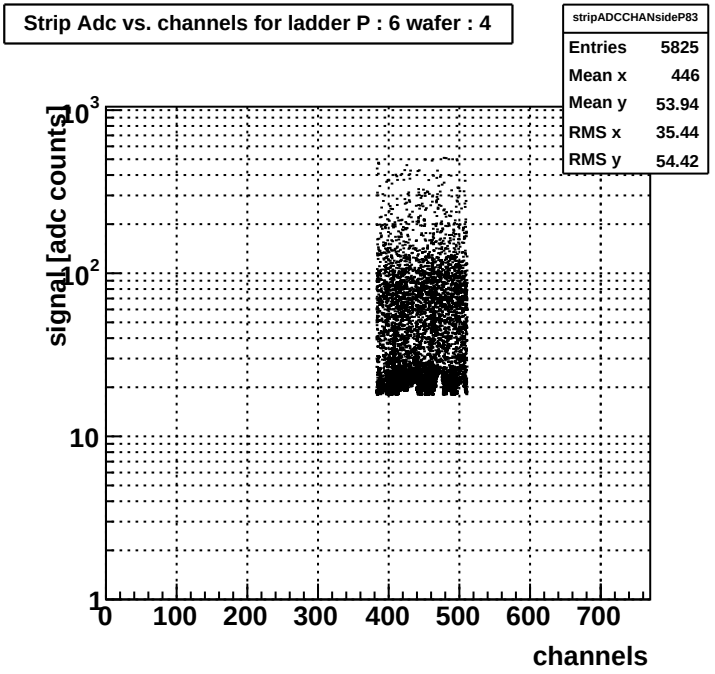

strip ADC for ladder N :6 wafer : 2
adcny
Entries 31651
Mean 44.28
RMS 37.5
signal [adc counts]

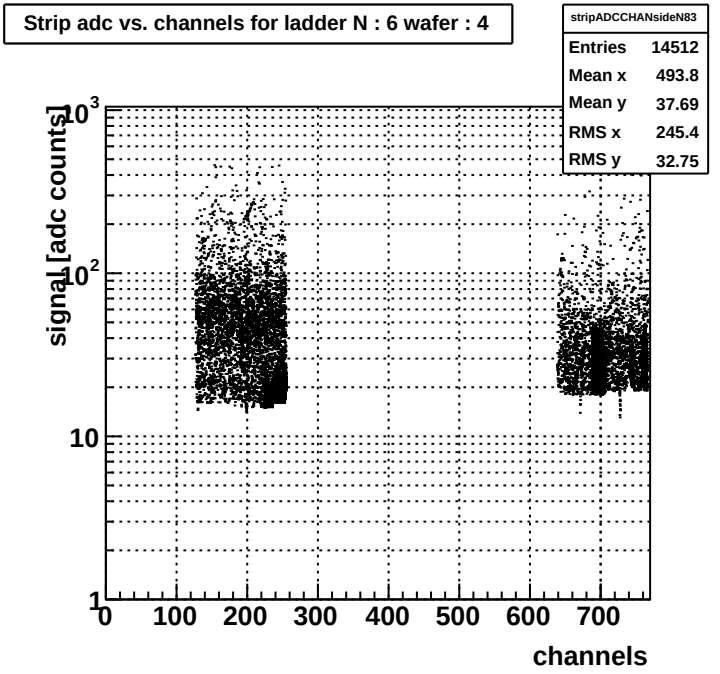

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 5816
Mean x 457.9
Mean y 49.23
RMS x 37.88
RMS y 45.04
signal [adc counts]
channels

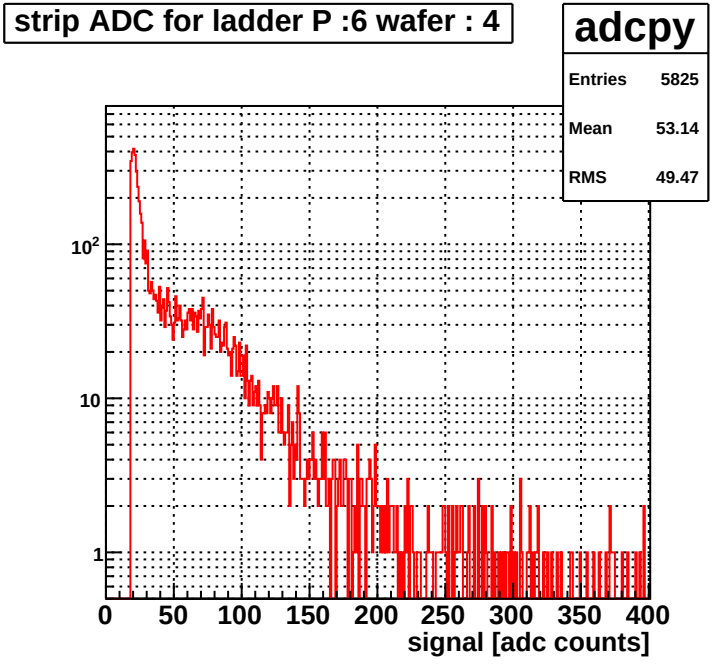

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 25584
Mean x 433
Mean y 39.51
RMS x 204.3
RMS y 34.76
signal [adc counts]
channels

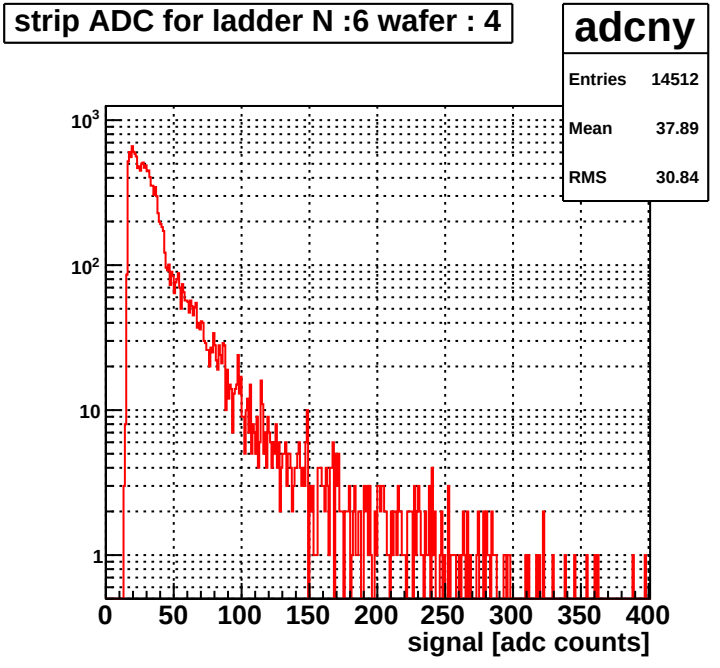

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 5816
Mean 49.24
RMS 42.77
signal [adc counts]

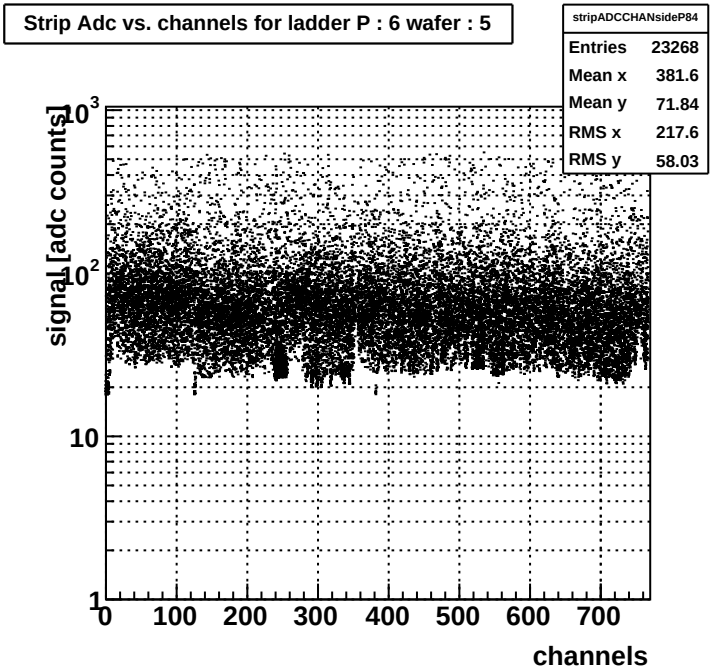

strip ADC for ladder N :6 wafer : 3
adcny
Entries 25584
Mean 39.81
RMS 33.6
signal [adc counts]

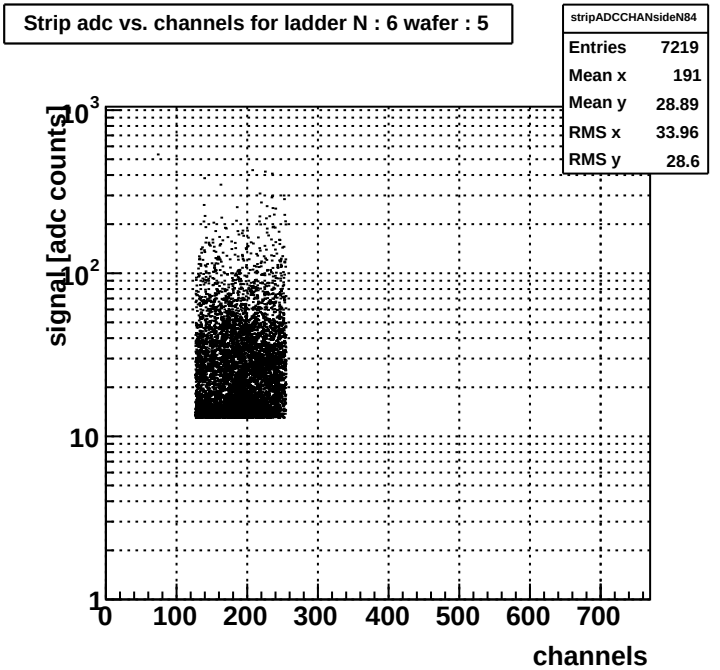

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 5825
Mean x 446
Mean y 53.94
RMS x 35.44
RMS y 54.42
signal [adc counts]
channels

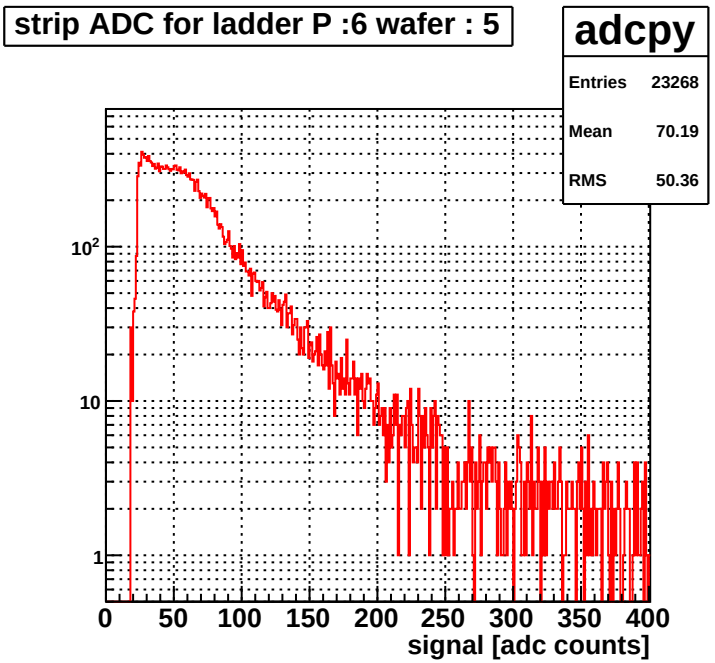

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 14512
Mean x 493.8
Mean y 37.69
RMS x 245.4
RMS y 32.75
signal [adc counts]
channels

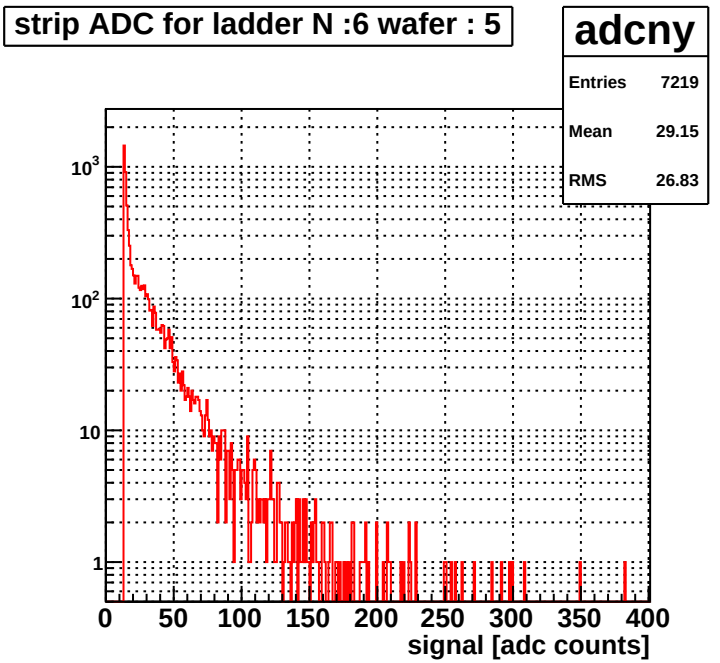

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 5825
Mean 53.14
RMS 49.47
signal [adc counts]

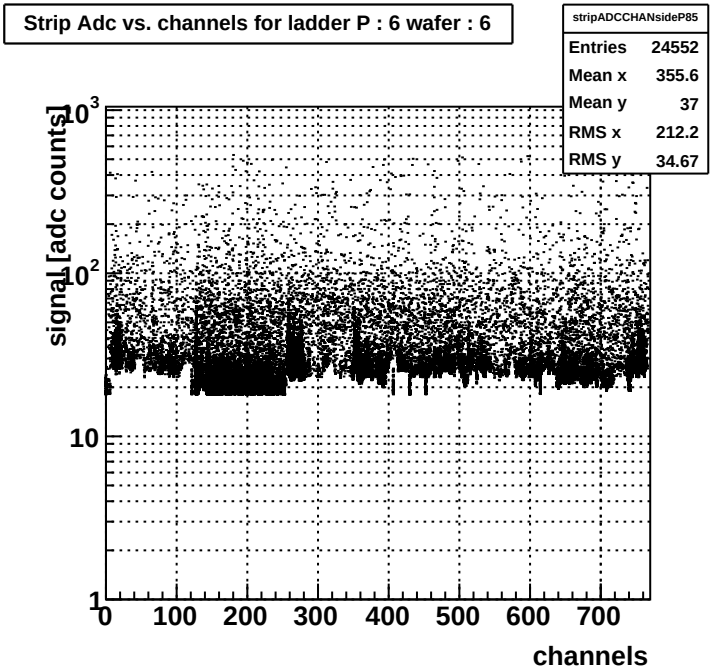

strip ADC for ladder N :6 wafer : 4
adcny
Entries 14512
Mean 37.89
RMS 30.84
signal [adc counts]

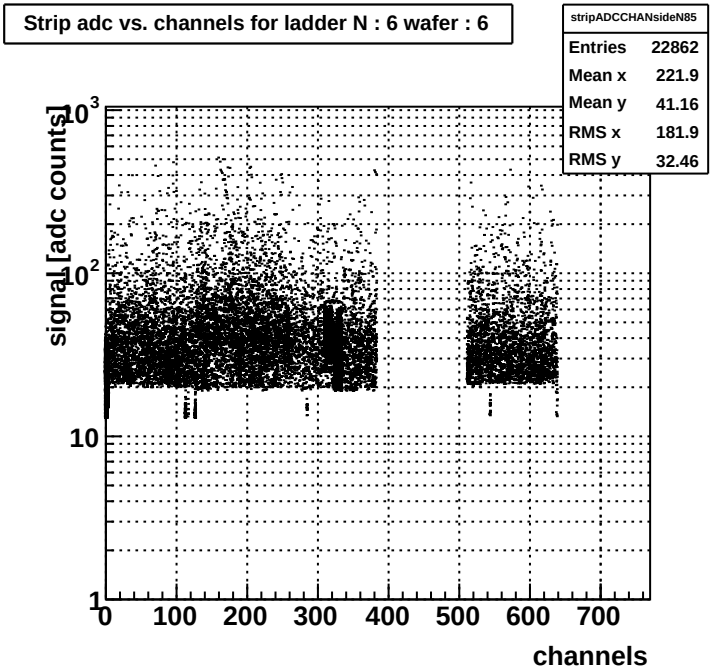

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 23268
Mean x 381.6
Mean y 71.84
RMS x 217.6
RMS y 58.03
signal [adc counts]
channels

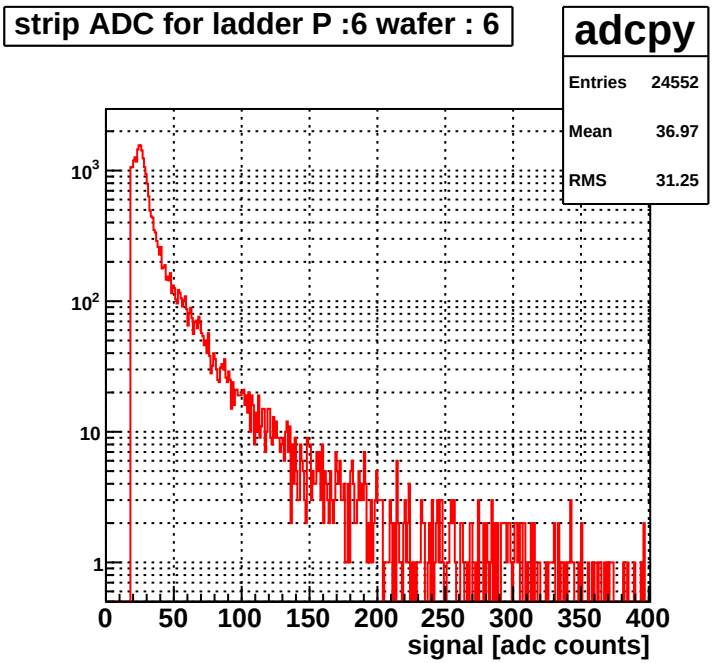

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 7219
Mean x 191
Mean y 28.89
RMS x 33.96
RMS y 28.6
signal [adc counts]
channels

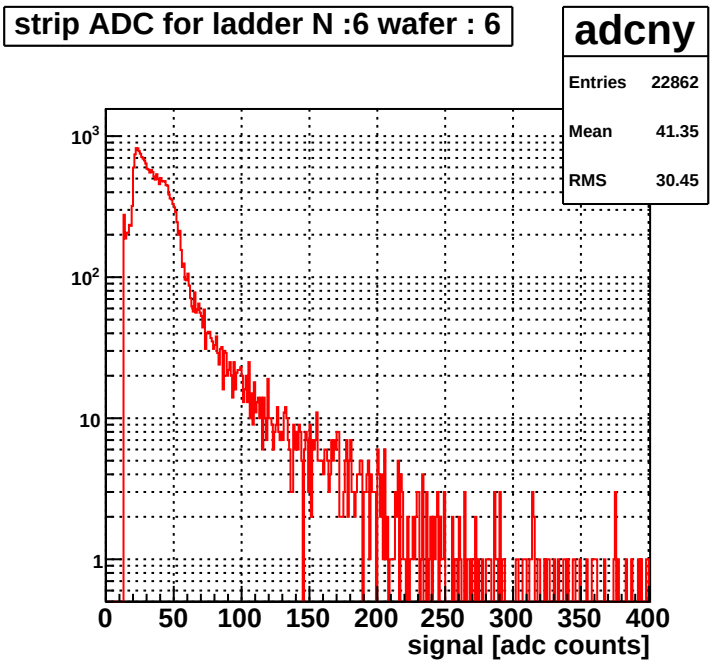

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 23268
Mean 70.19
RMS 50.36
signal [adc counts]

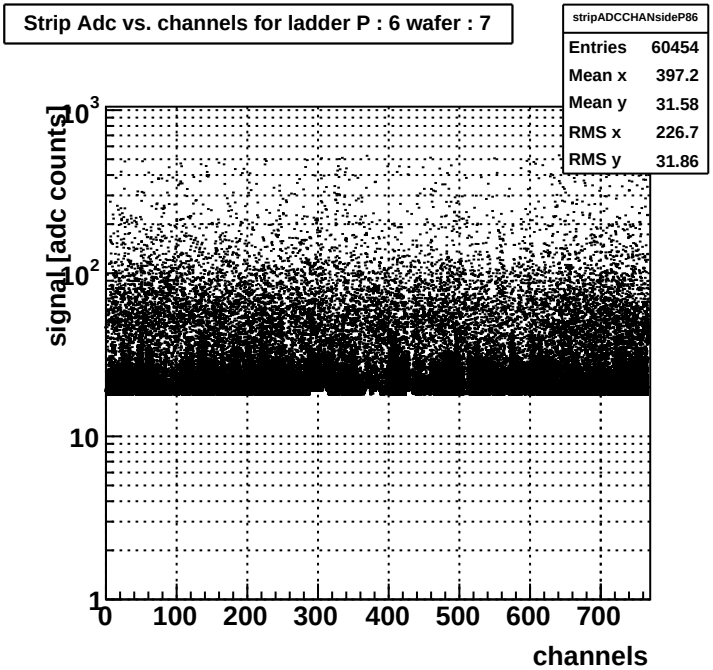

strip ADC for ladder N :6 wafer : 5
adcny
Entries 7219
Mean 29.15
RMS 26.83
signal [adc counts]

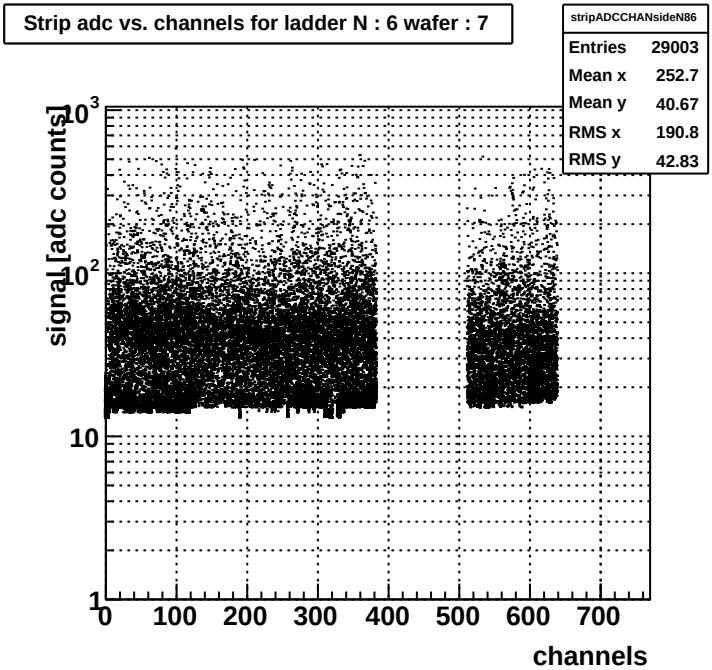

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 24552
Mean x 355.6
Mean y 37
RMS x 212.2
RMS y 34.67
signal [adc counts]
channels

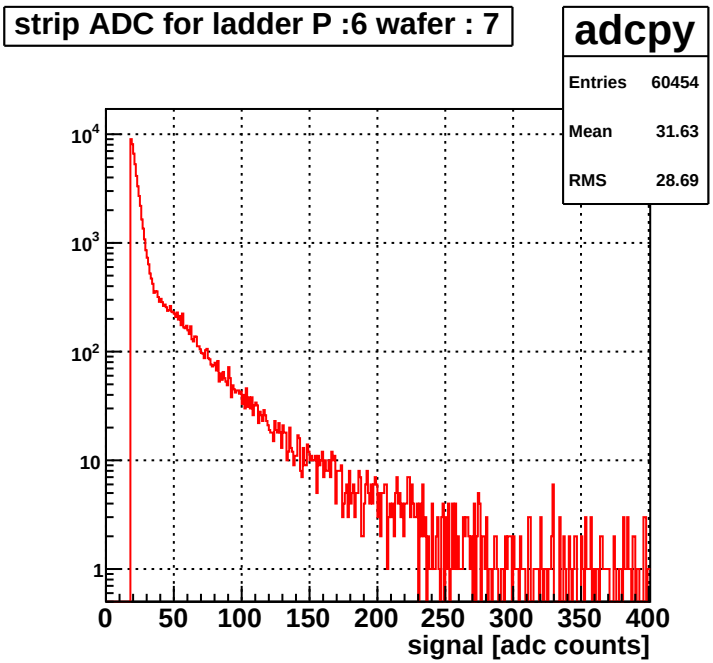

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 22862
Mean x 221.9
Mean y 41.16
RMS x 181.9
RMS y 32.46
signal [adc counts]
channels

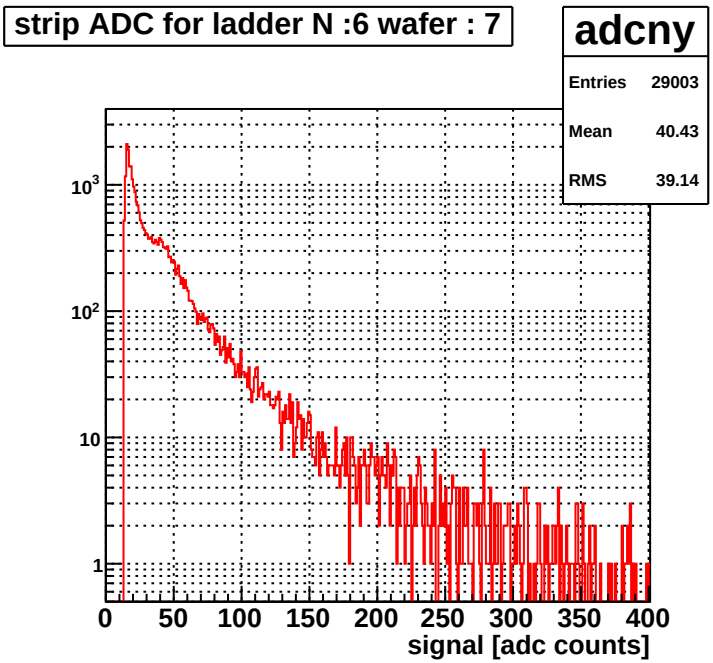

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 24552
Mean 36.97
RMS 31.25
signal [adc counts]

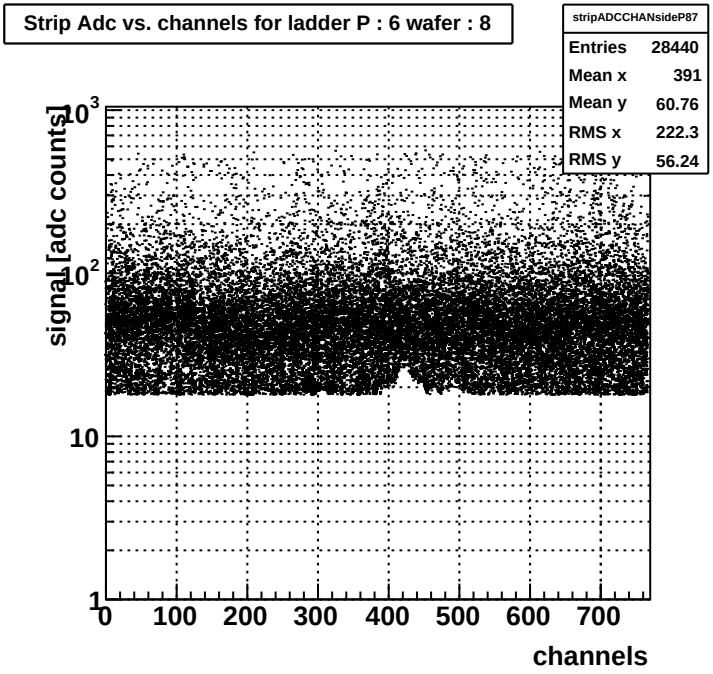

strip ADC for ladder N :6 wafer : 6
adcny
Entries 22862
Mean 41.35
RMS 30.45
signal [adc counts]

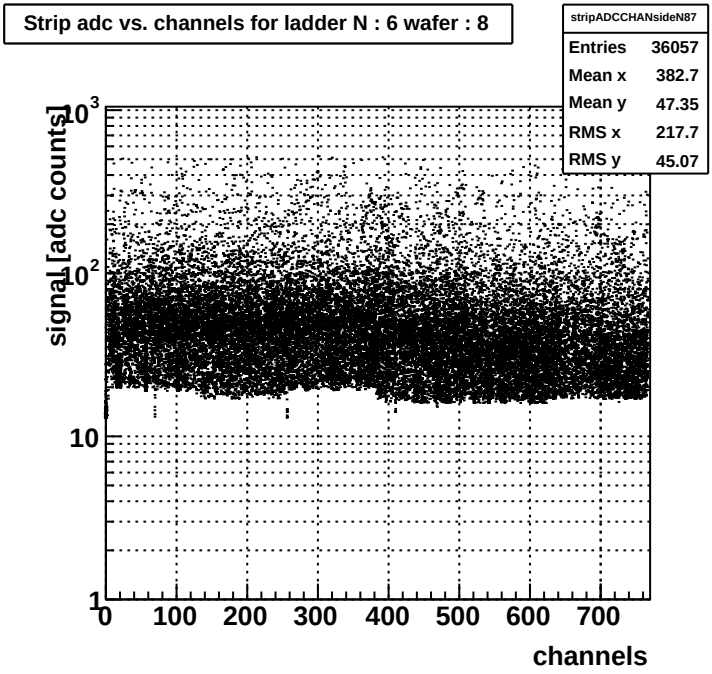

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 60454
Mean x 397.2
Mean y 31.58
RMS x 226.7
RMS y 31.86
signal [adc counts]
channels

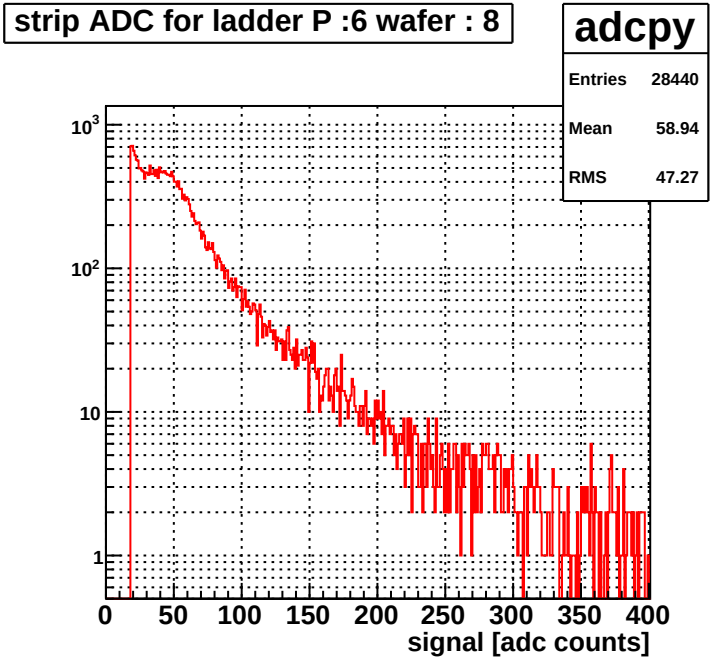

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 29003
Mean x 252.7
Mean y 40.67
RMS x 190.8
RMS y 42.83
signal [adc counts]
channels

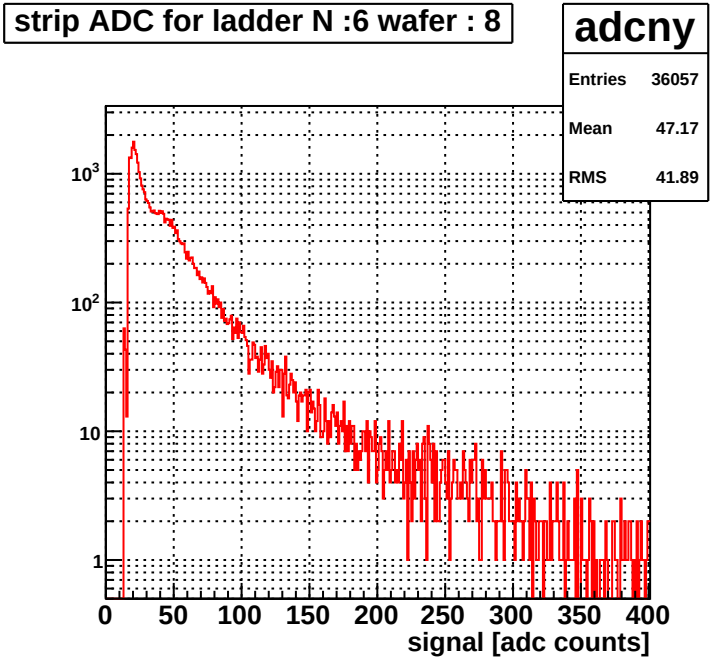

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 60454
Mean 31.63
RMS 28.69
signal [adc counts]

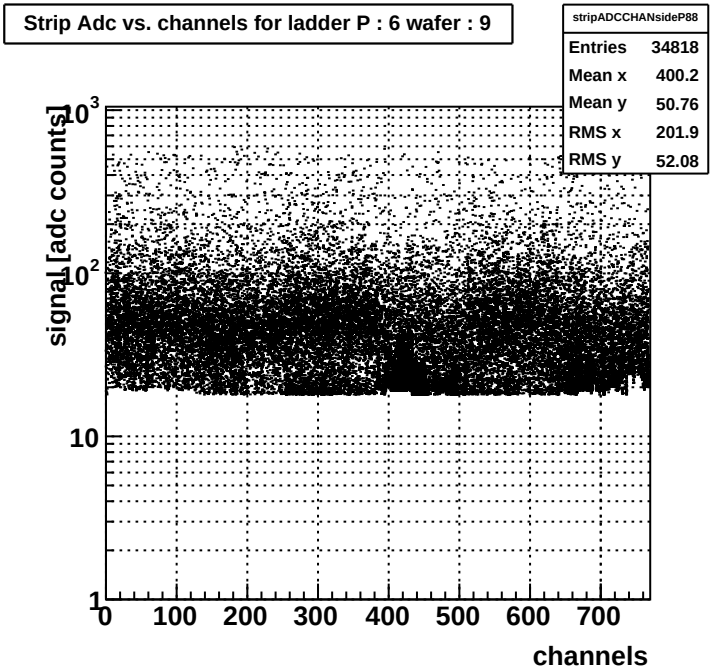

strip ADC for ladder N :6 wafer : 7
adcny
Entries 29003
Mean 40.43
RMS 39.14
signal [adc counts]

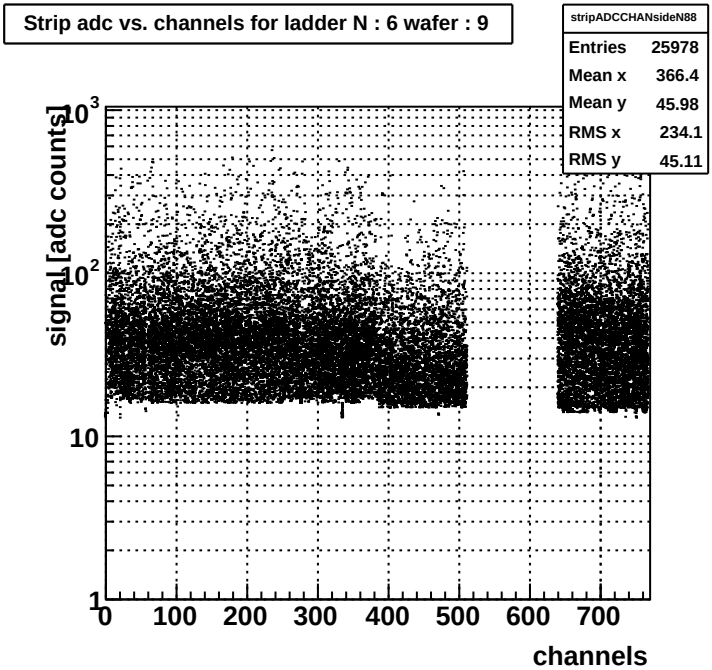

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 28440
Mean x 391
Mean y 60.76
RMS x 222.3
RMS y 56.24
signal [adc counts]
channels

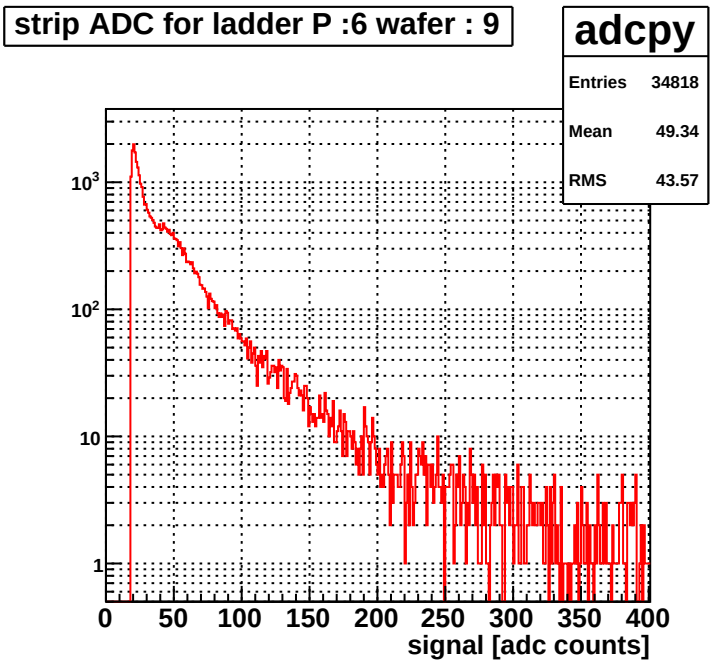

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 36057
Mean x 382.7
Mean y 47.35
RMS x 217.7
RMS y 45.07
signal [adc counts]
channels

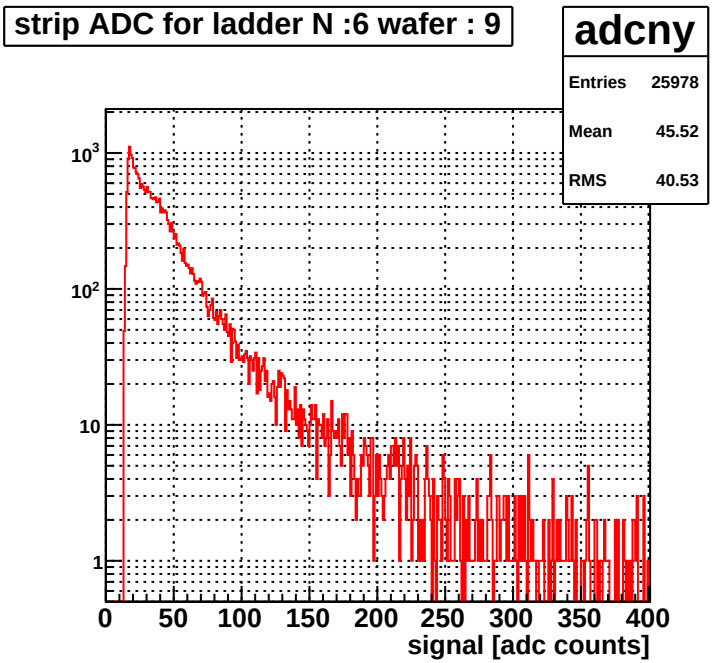

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 28440
Mean 58.94
RMS 47.27
signal [adc counts]

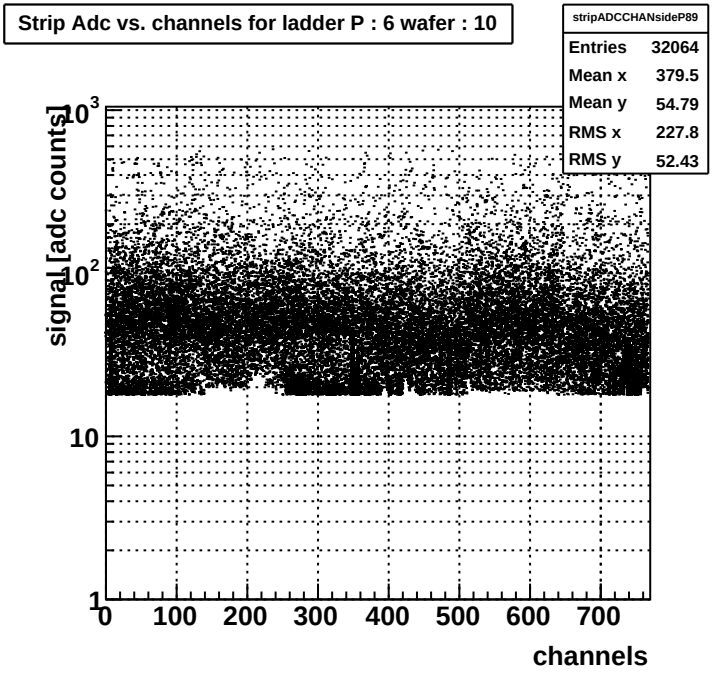

strip ADC for ladder N :6 wafer : 8
adcny
Entries 36057
Mean 47.17
RMS 41.89
signal [adc counts]

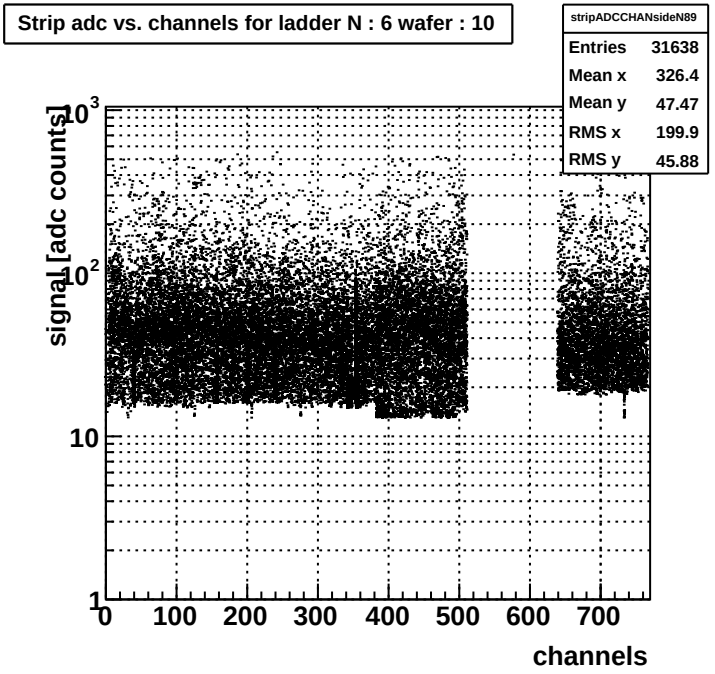

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 34818
Mean x 400.2
Mean y 50.76
RMS x 201.9
RMS y 52.08
signal [adc counts]
channels

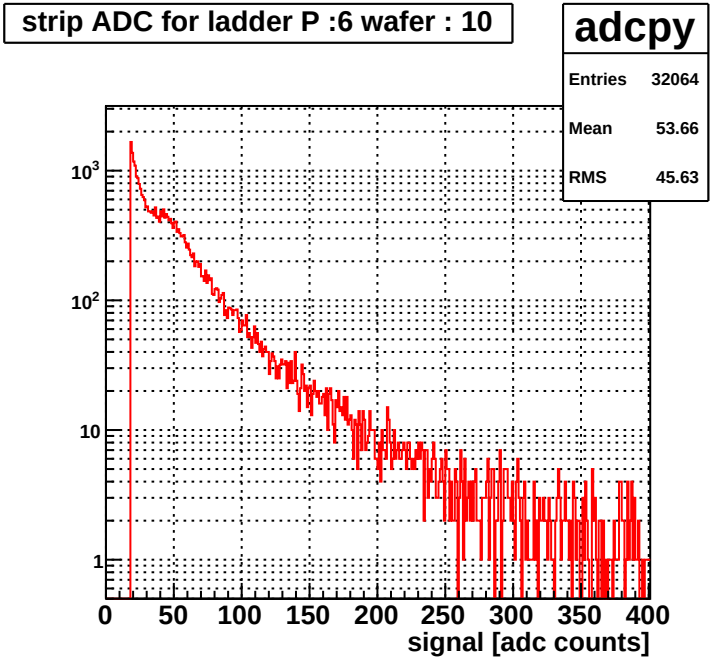

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 25978
Mean x 366.4
Mean y 45.98
RMS x 234.1
RMS y 45.11
signal [adc counts]
channels

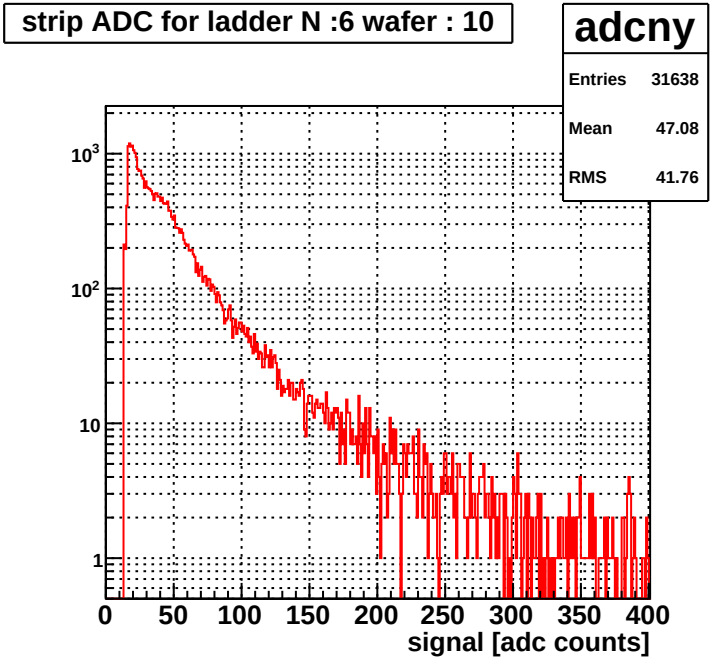

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 34818
Mean 49.34
RMS 43.57
signal [adc counts]

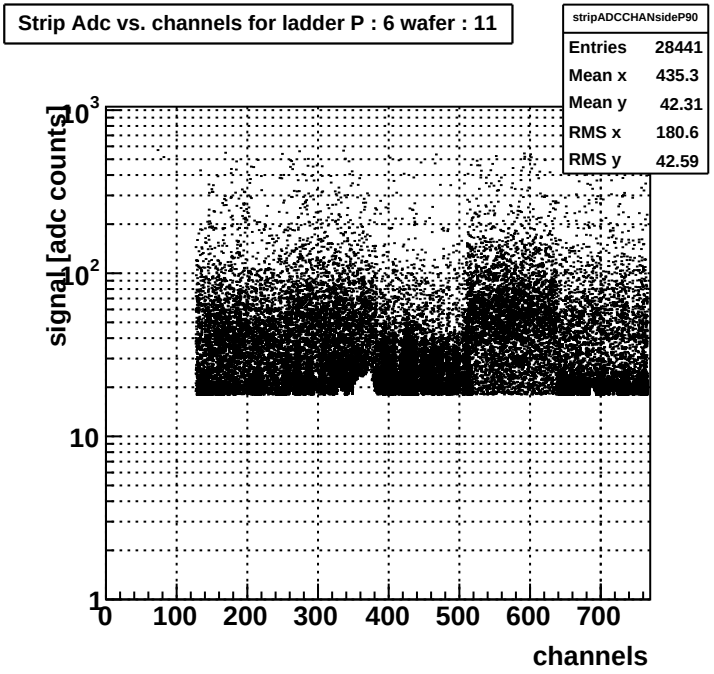

strip ADC for ladder N :6 wafer : 9
adcny
Entries 25978
Mean 45.52
RMS 40.53
signal [adc counts]

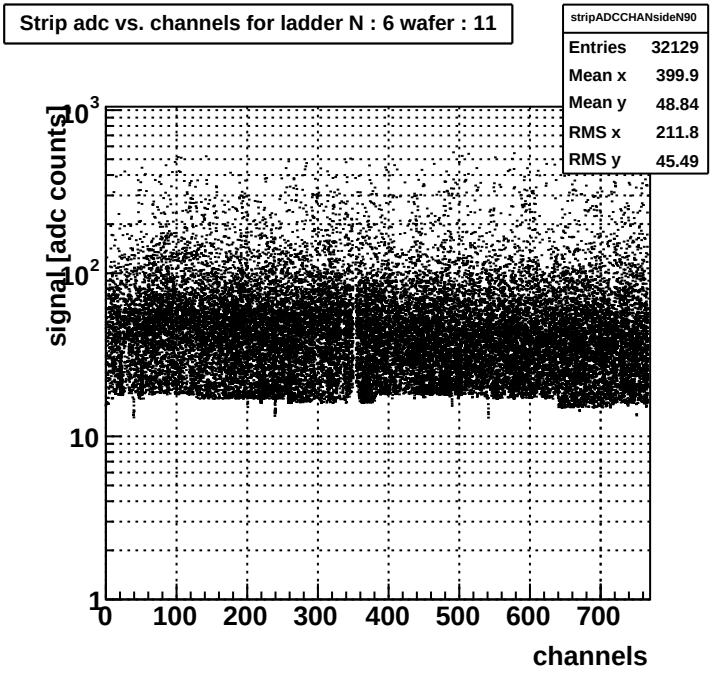

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 32064
Mean x 379.5
Mean y 54.79
RMS x 227.8
RMS y 52.43
signal [adc counts]
channels

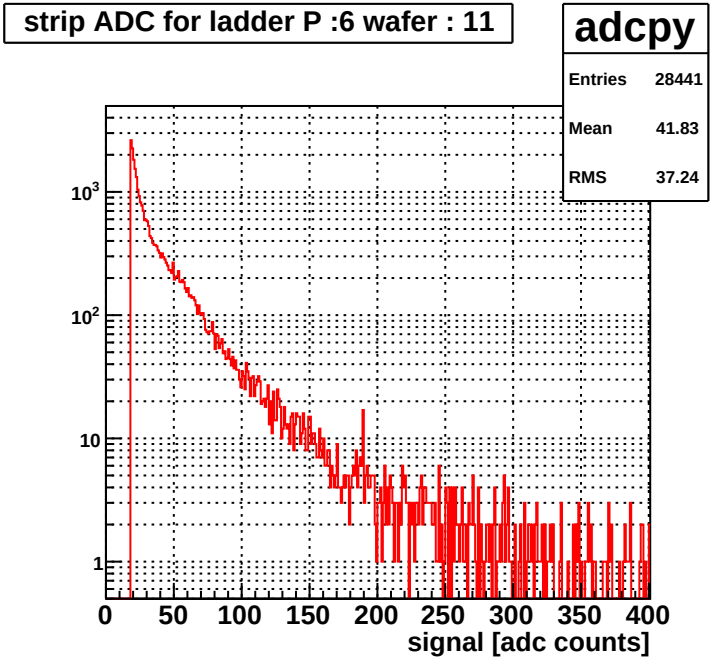

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 31638
Mean x 326.4
Mean y 47.47
RMS x 199.9
RMS y 45.88
signal [adc counts]
channels

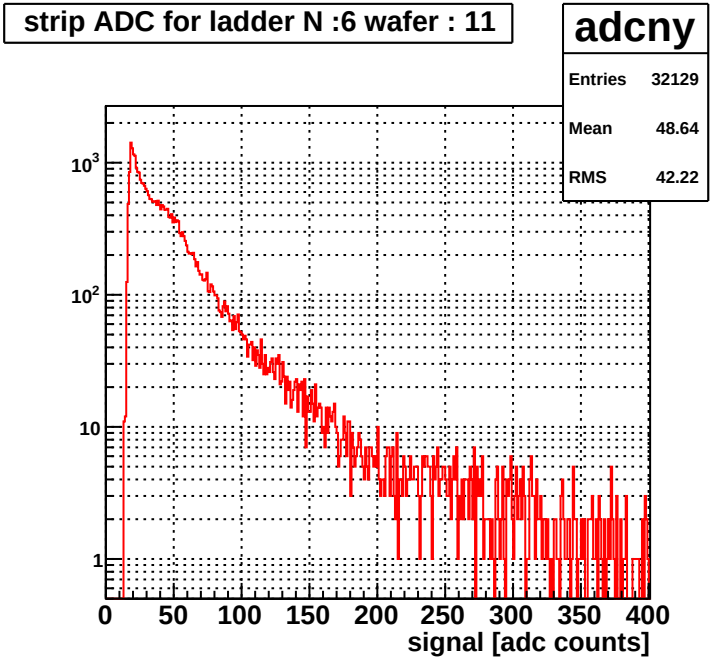

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 32064
Mean 53.66
RMS 45.63
signal [adc counts]

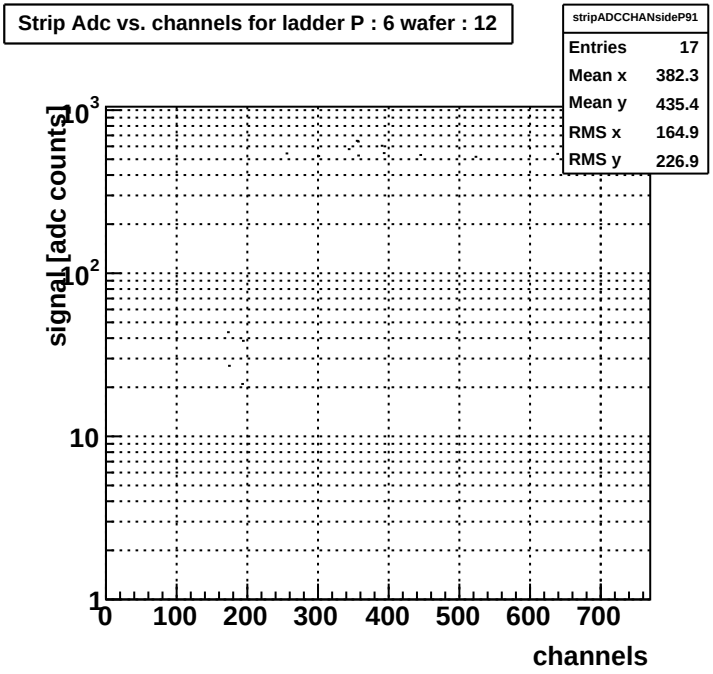

strip ADC for ladder N :6 wafer : 10
adcny
Entries 31638
Mean 47.08
RMS 41.76
signal [adc counts]

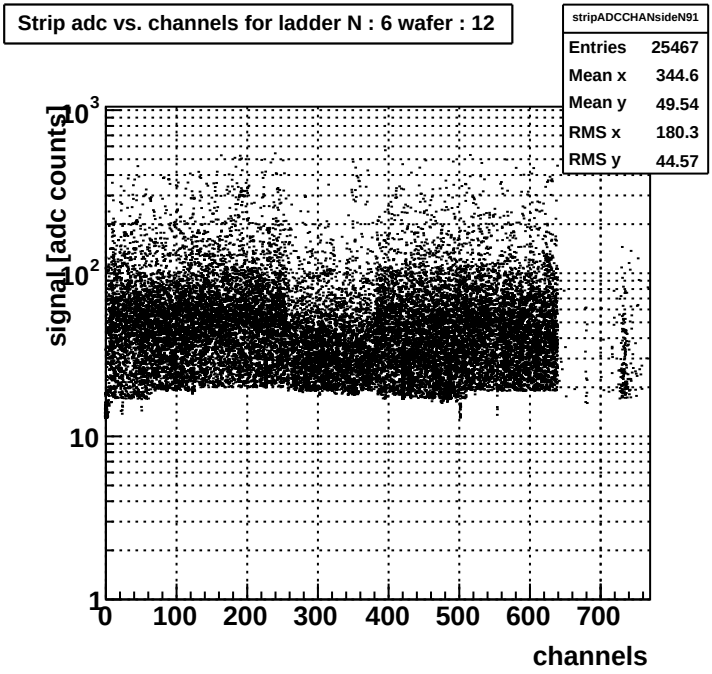

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 28441
Mean x 435.3
Mean y 42.31
RMS x 180.6
RMS y 42.59
signal [adc counts]
channels

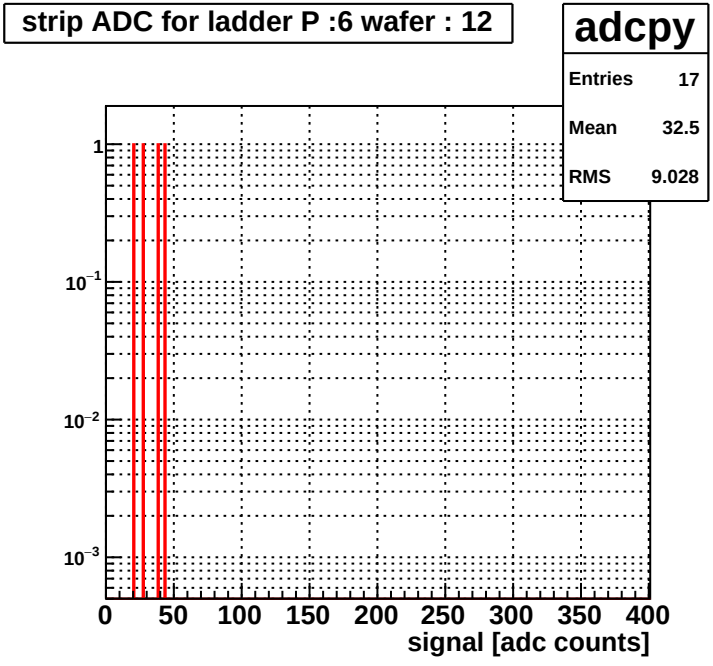

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 32129
Mean x 399.9
Mean y 48.84
RMS x 211.8
RMS y 45.49
signal [adc counts]
channels

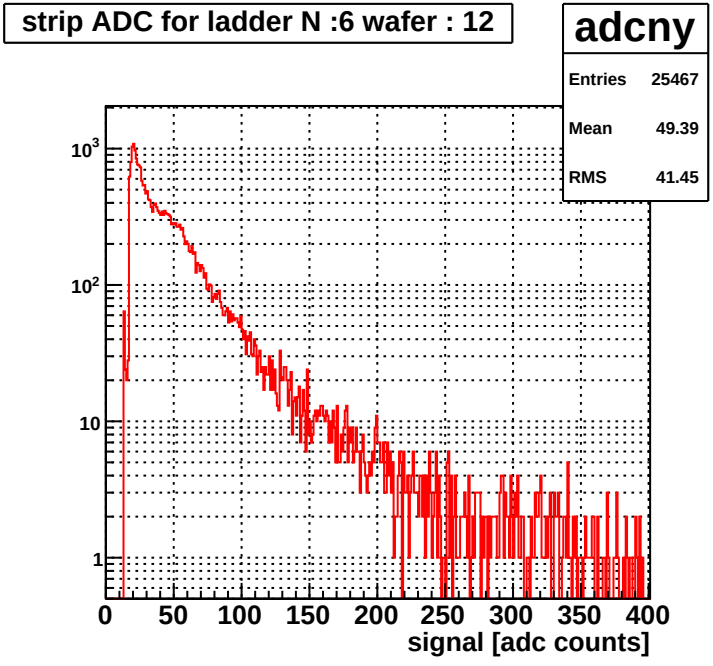

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 28441
Mean 41.83
RMS 37.24
signal [adc counts]

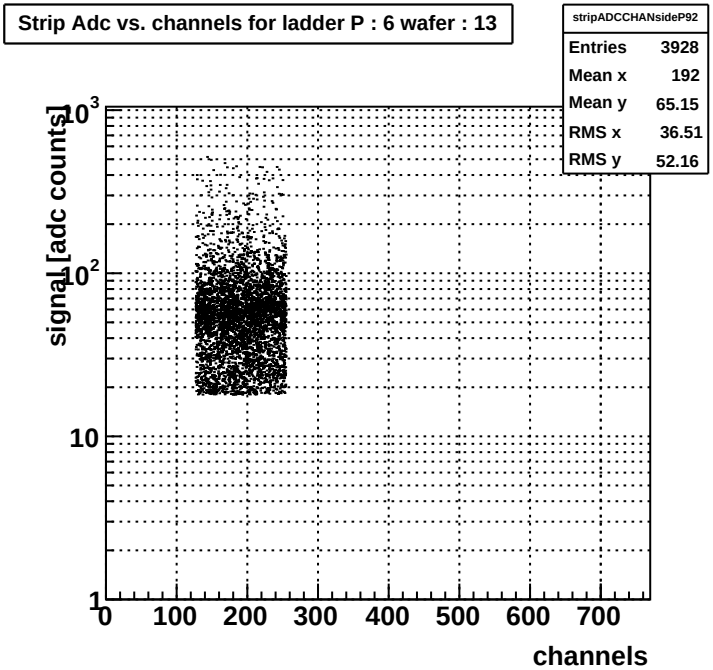

strip ADC for ladder N :6 wafer : 11
adcny
Entries 32129
Mean 48.64
RMS 42.22
signal [adc counts]

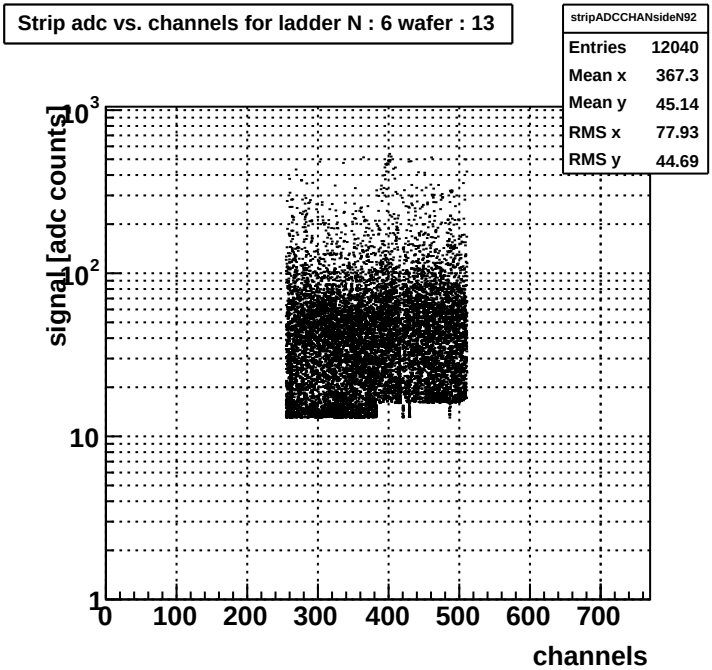

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 17
Mean x 382.3
Mean y 435.4
RMS x 164.9
RMS y 226.9
signal [adc counts]
channels

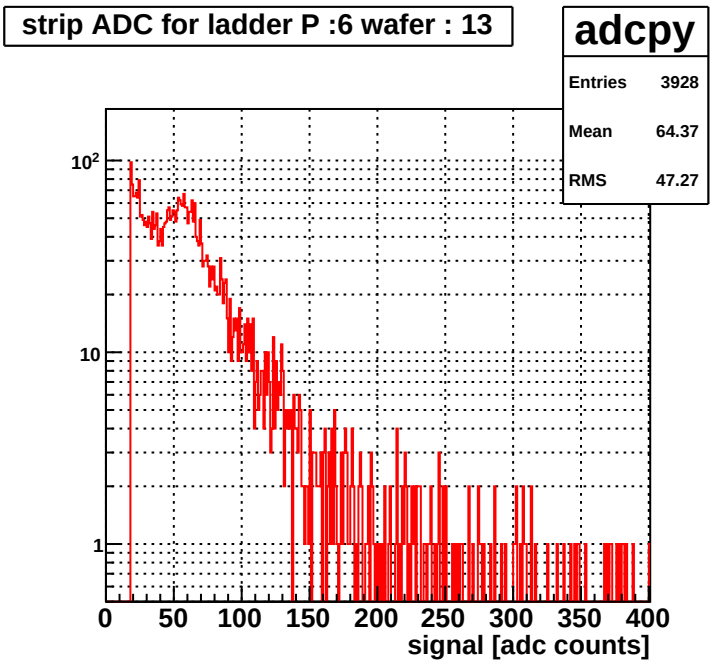

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 25467
Mean x 344.6
Mean y 49.54
RMS x 180.3
RMS y 44.57
signal [adc counts]
channels

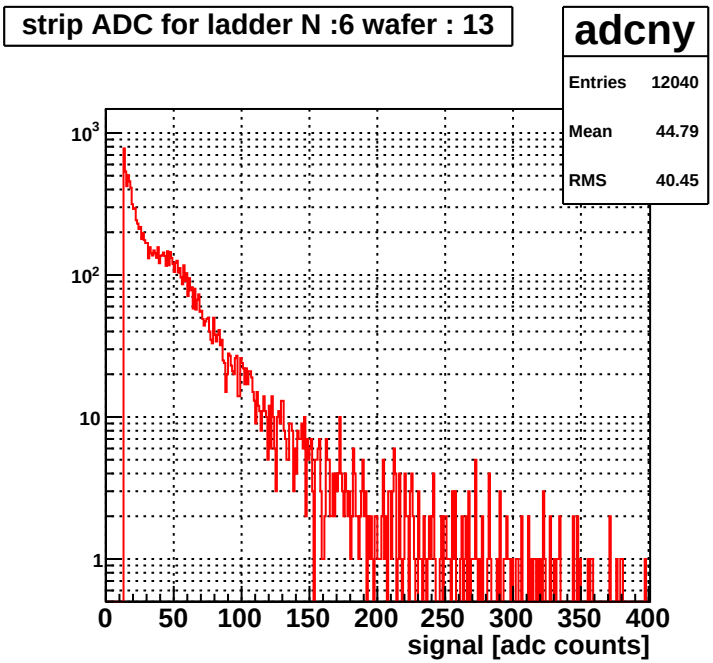

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 17
Mean 32.5
RMS 9.028
signal [adc counts]

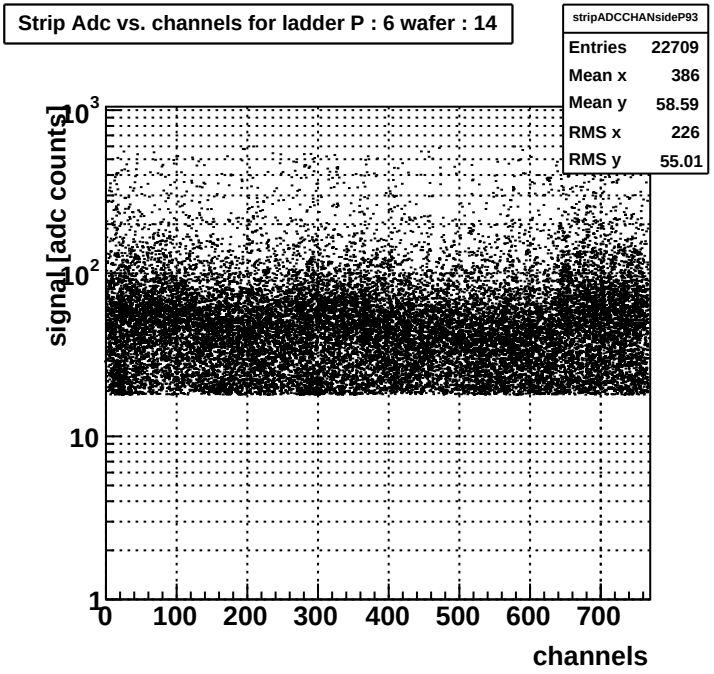

strip ADC for ladder N :6 wafer : 12
adcny
Entries 25467
Mean 49.39
RMS 41.45
signal [adc counts]

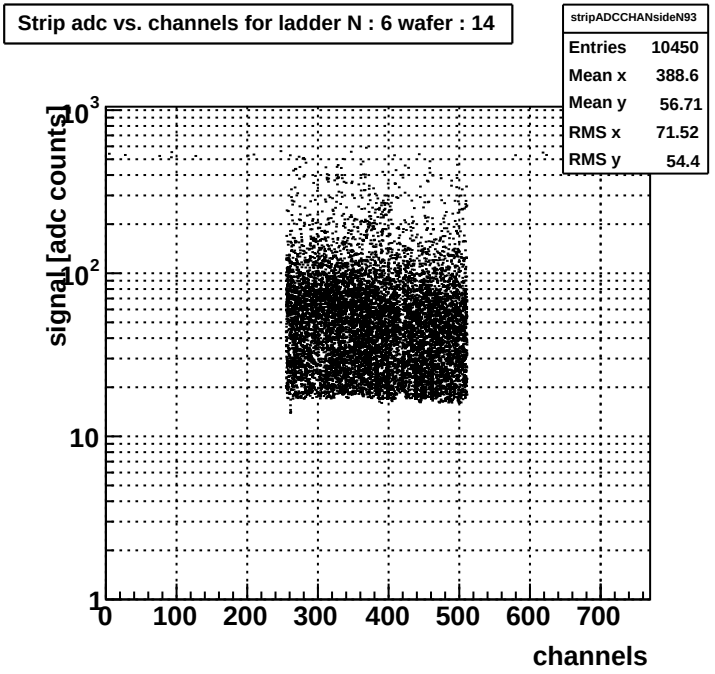

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3928
Mean x 192
Mean y 65.15
RMS x 36.51
RMS y 52.16
signal [adc counts]
channels

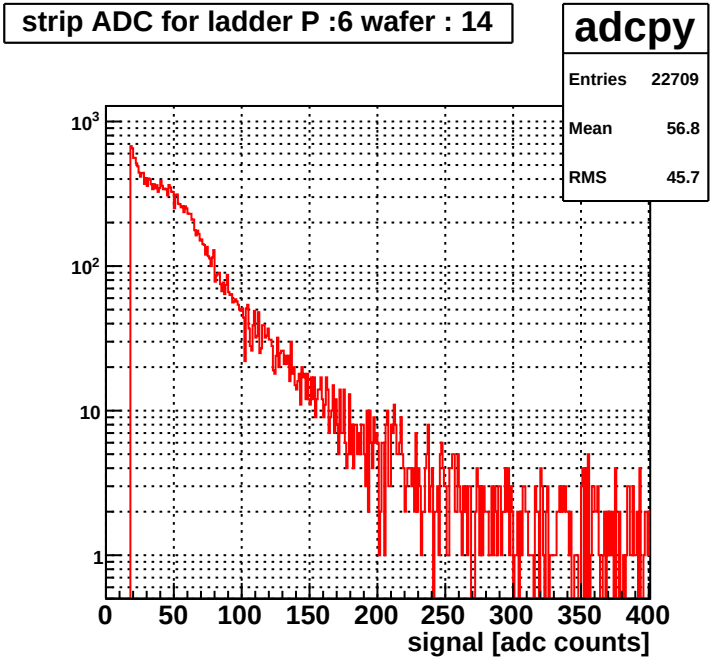

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 12040
Mean x 367.3
Mean y 45.14
RMS x 77.93
RMS y 44.69
signal [adc counts]
channels

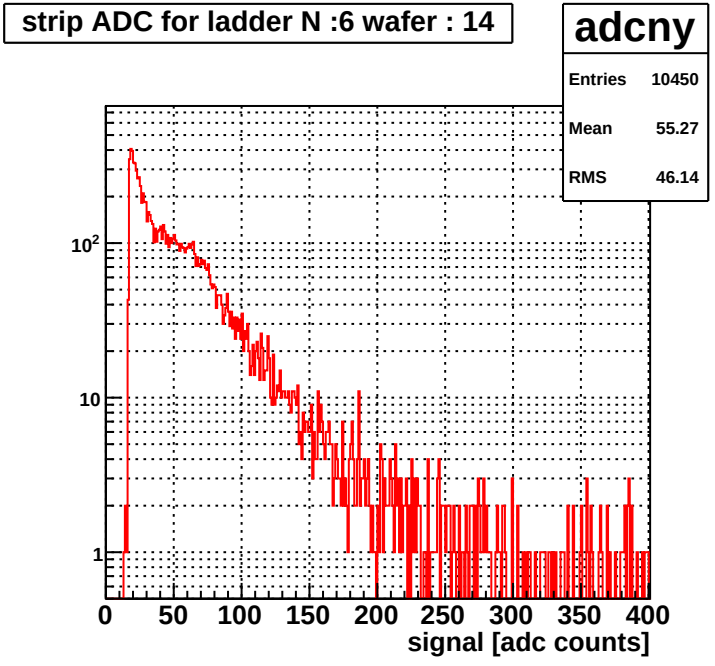

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3928
Mean 64.37
RMS 47.27
signal [adc counts]

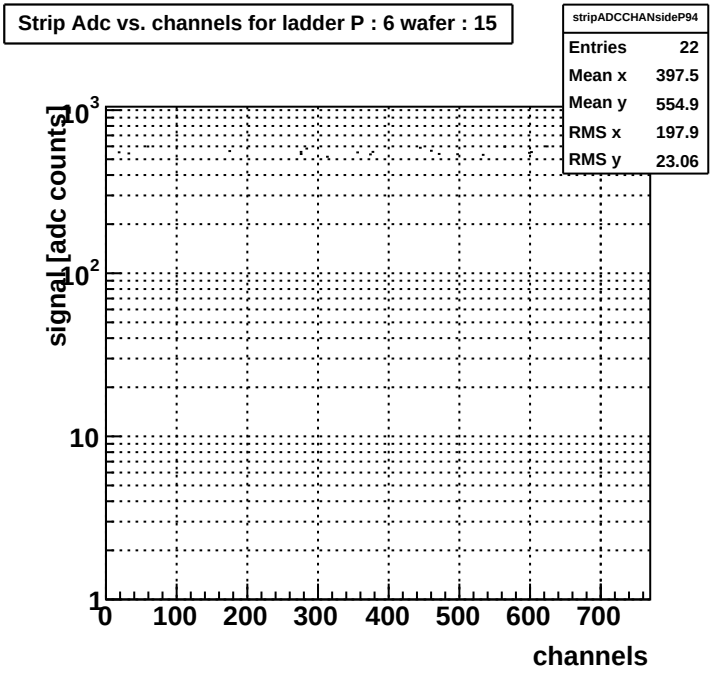

strip ADC for ladder N :6 wafer : 13
adcny
Entries 12040
Mean 44.79
RMS 40.45
signal [adc counts]

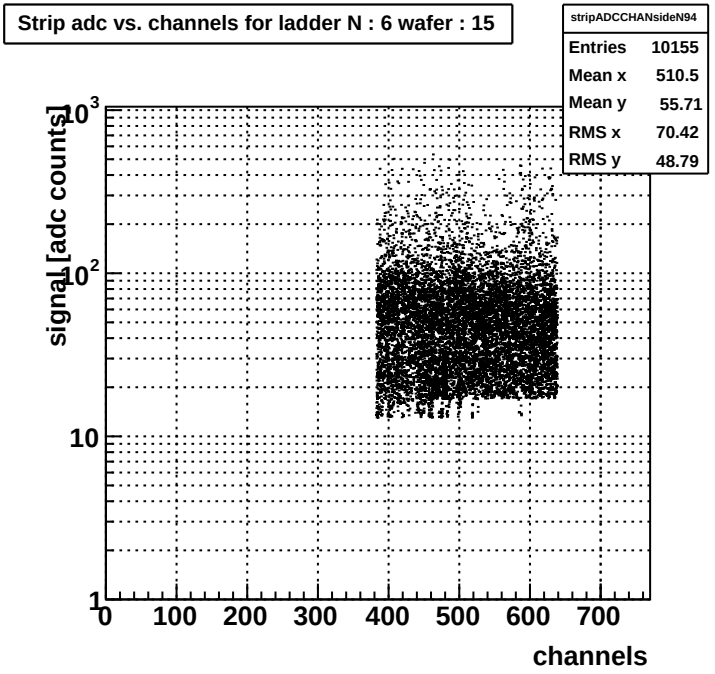

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 22709
Mean x 386
Mean y 58.59
RMS x 226
RMS y 55.01
signal [adc counts]
channels

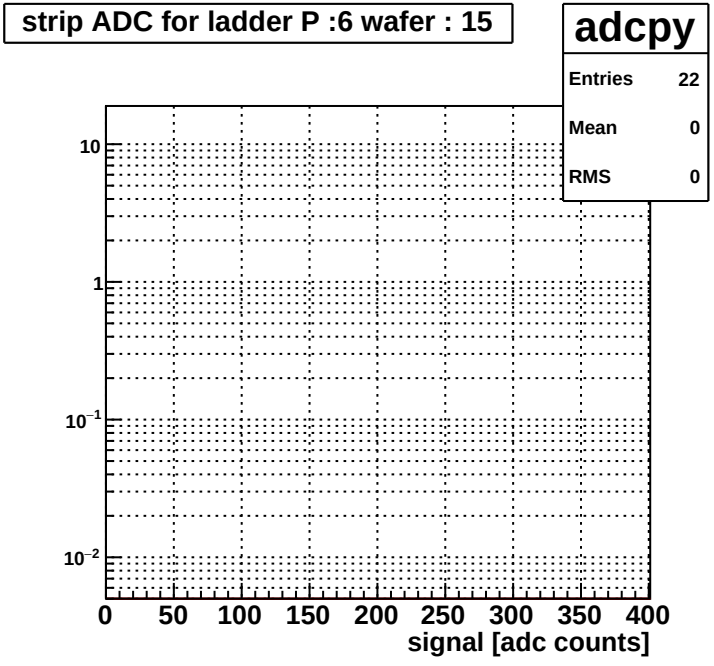

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 10450
Mean x 388.6
Mean y 56.71
RMS x 71.52
RMS y 54.4
signal [adc counts]
channels

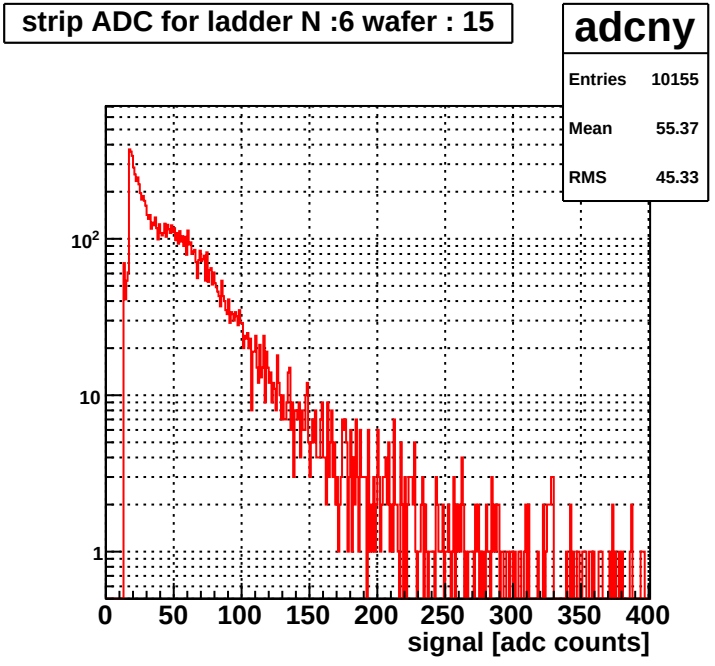

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 22709
Mean 56.8
RMS 45.7
signal [adc counts]

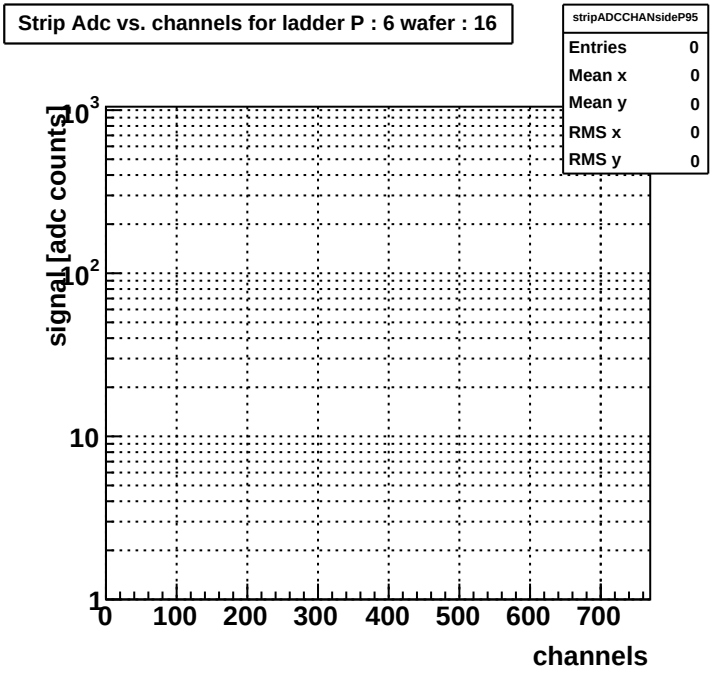

strip ADC for ladder N :6 wafer : 14
adcny
Entries 10450
Mean 55.27
RMS 46.14
signal [adc counts]

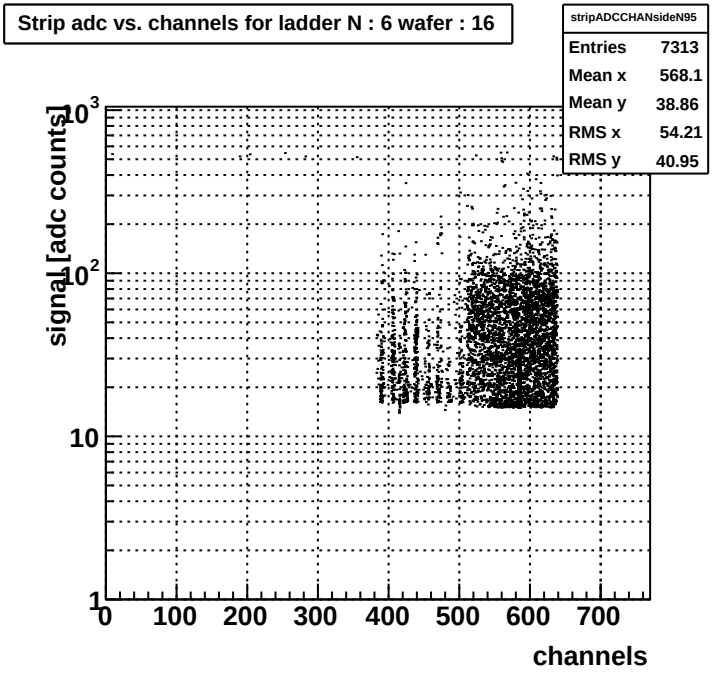

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 22
Mean x 397.5
Mean y 554.9
RMS x 197.9
RMS y 23.06
signal [adc counts]
channels

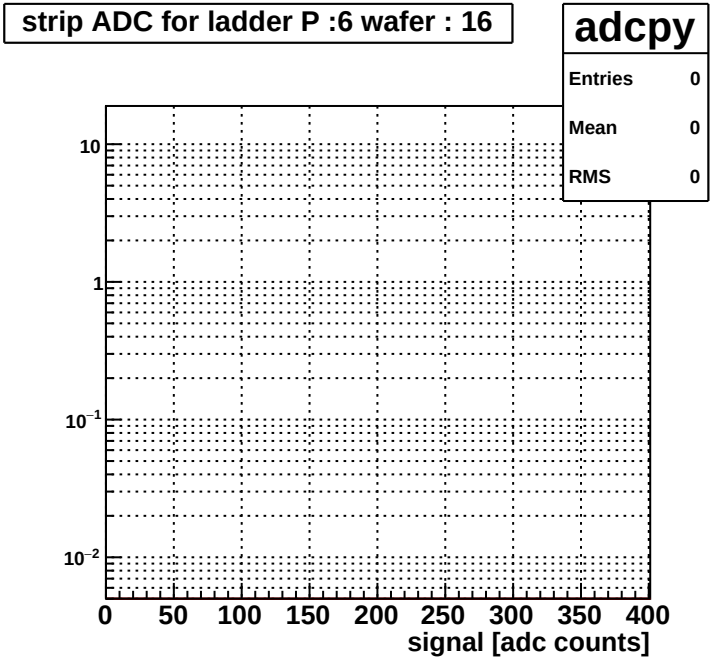

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 10155
Mean x 510.5
Mean y 55.71
RMS x 70.42
RMS y 48.79
signal [adc counts]
channels

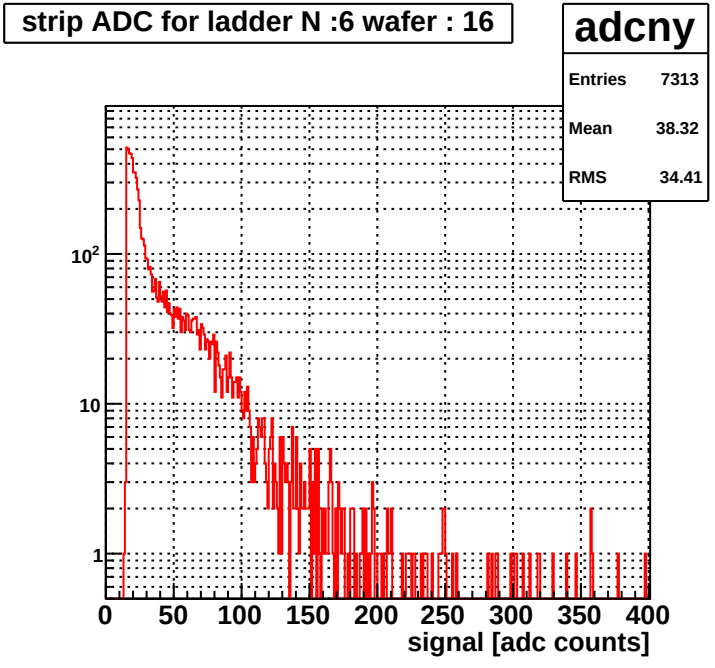

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 22
Mean 0
RMS 0
signal [adc counts]

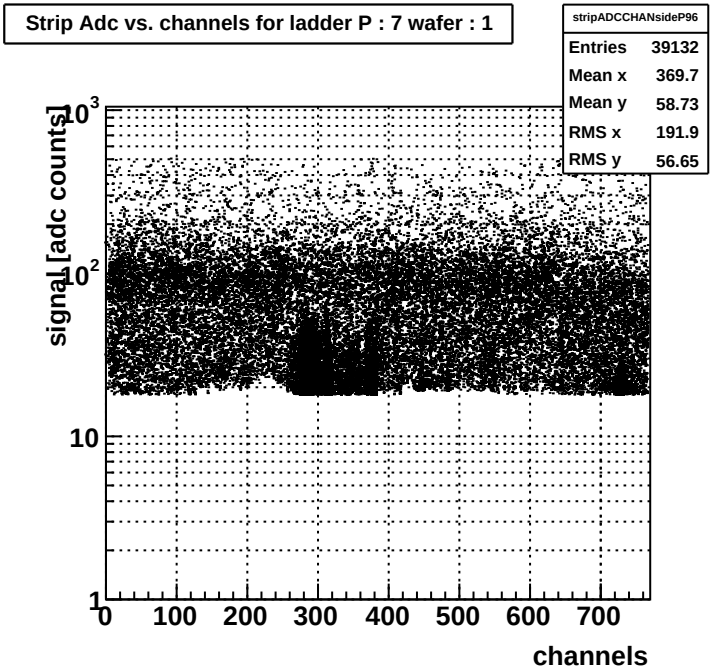

strip ADC for ladder N :6 wafer : 15
adcny
Entries 10155
Mean 55.37
RMS 45.33
signal [adc counts]

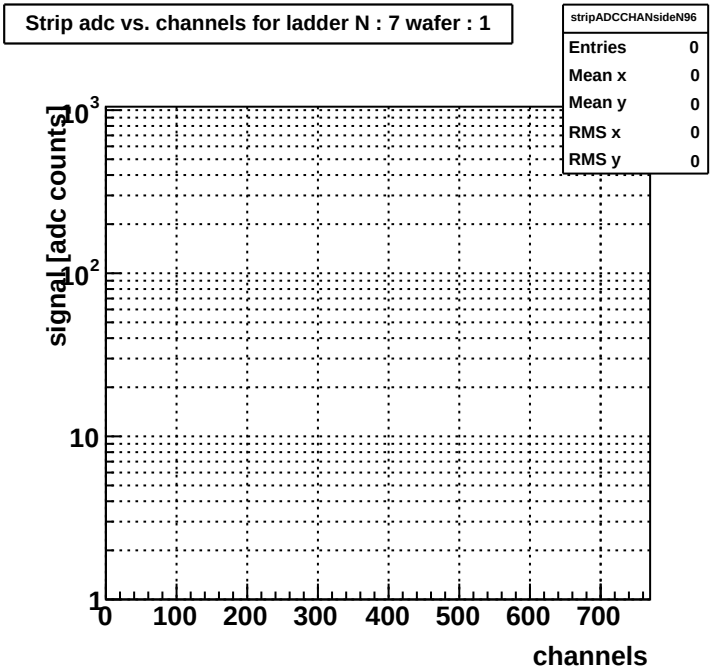

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

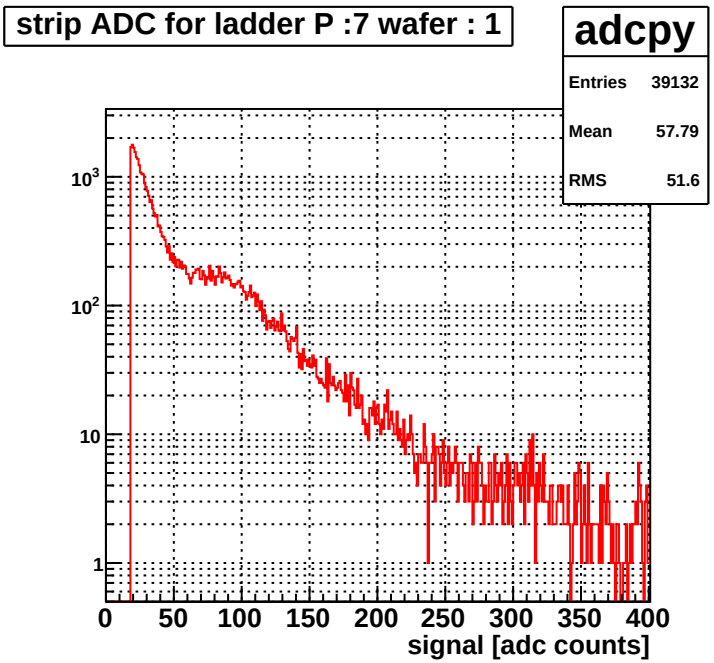

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 7313
Mean x 568.1
Mean y 38.86
RMS x 54.21
RMS y 40.95
signal [adc counts]
channels

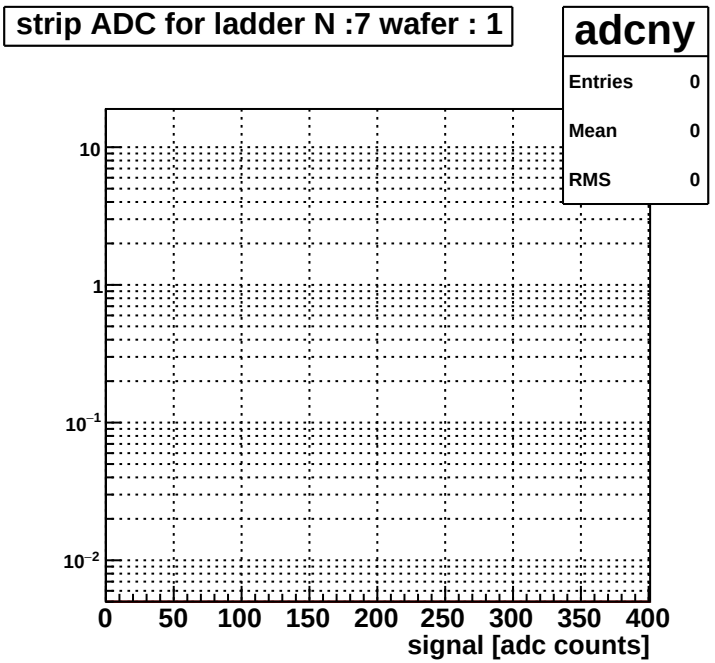

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

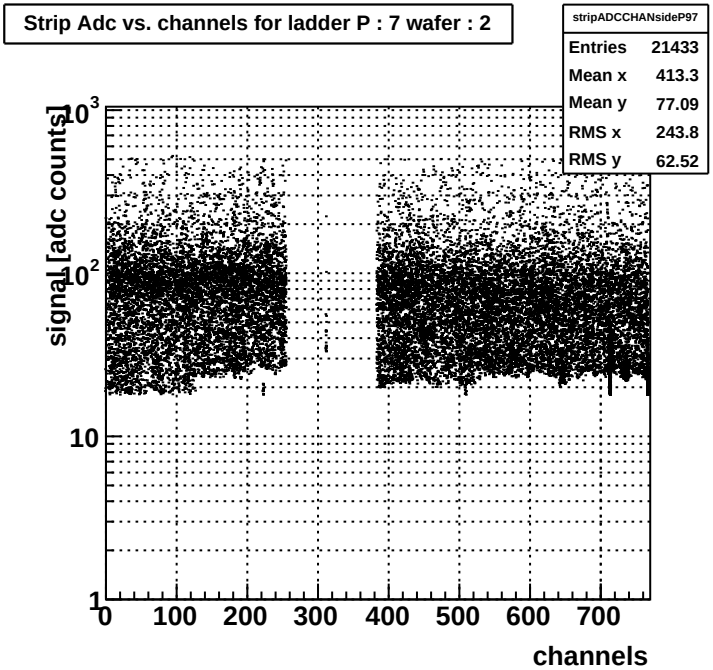

strip ADC for ladder N :6 wafer : 16
adcny
Entries 7313
Mean 38.32
RMS 34.41
signal [adc counts]

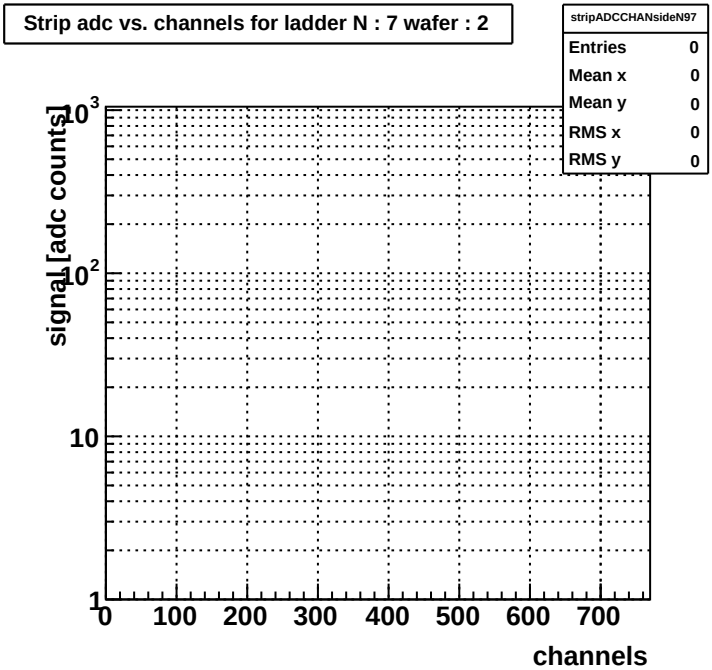

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 39132
Mean x 369.7
Mean y 58.73
RMS x 191.9
RMS y 56.65
signal [adc counts]
channels

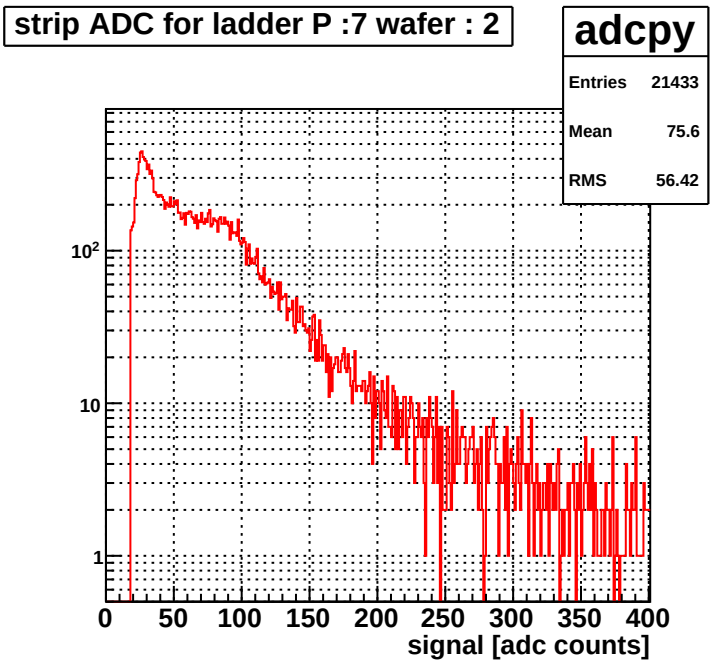

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

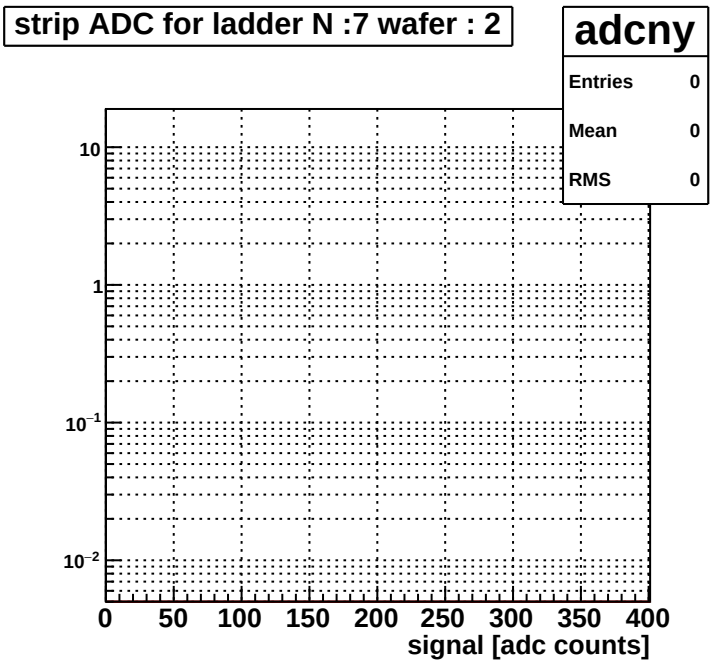

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 39132
Mean 57.79
RMS 51.6
signal [adc counts]

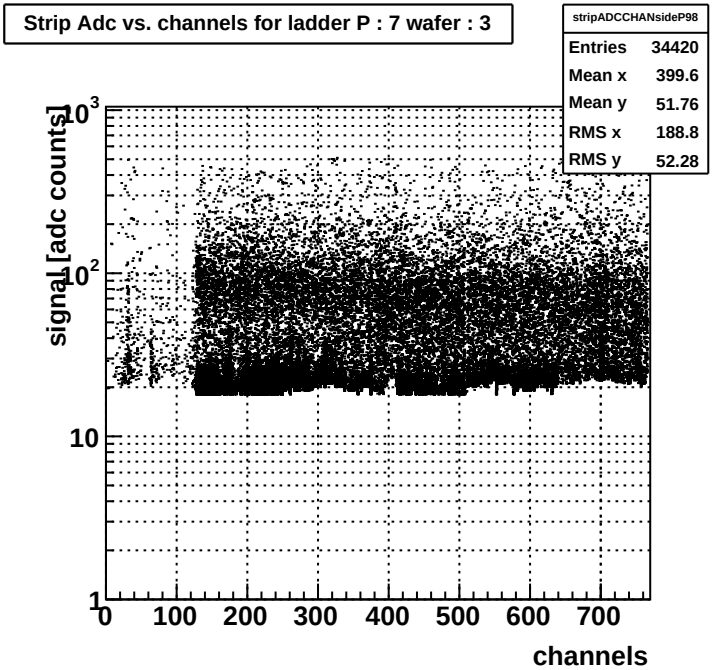

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

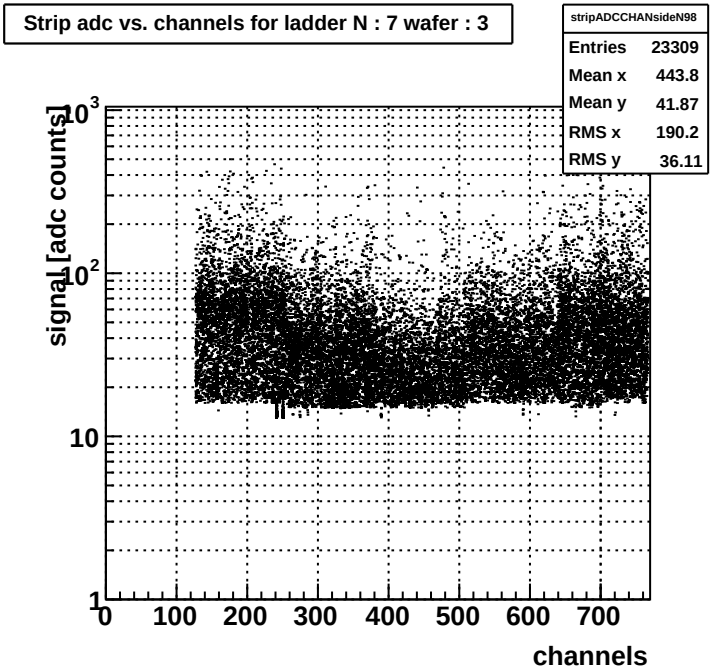

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 21433
Mean x 413.3
Mean y 77.09
RMS x 243.8
RMS y 62.52
signal [adc counts]
channels

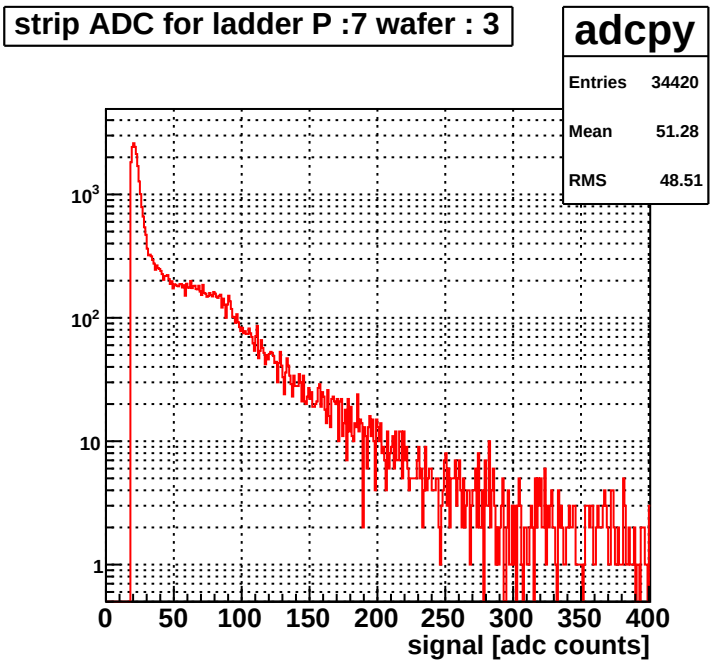

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

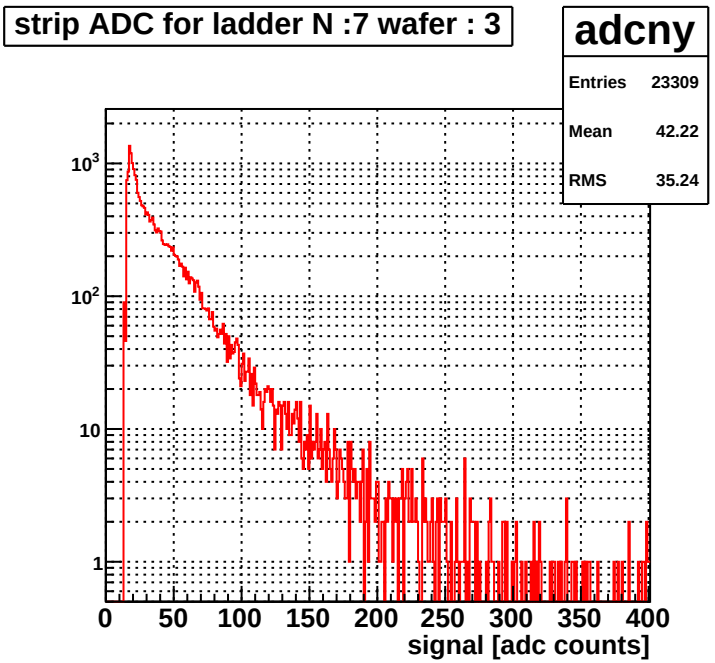

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 21433
Mean 75.6
RMS 56.42
signal [adc counts]

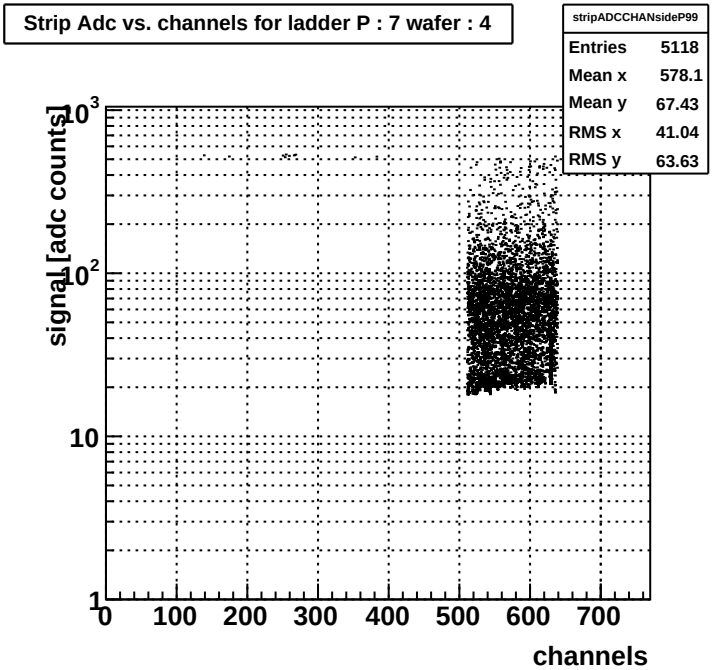

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

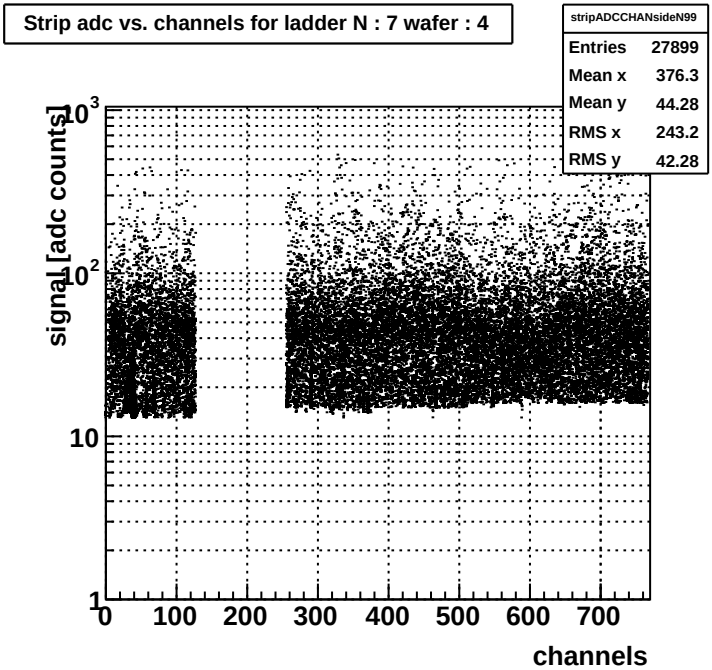

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 34420
Mean x 399.6
Mean y 51.76
RMS x 188.8
RMS y 52.28
signal [adc counts]
channels

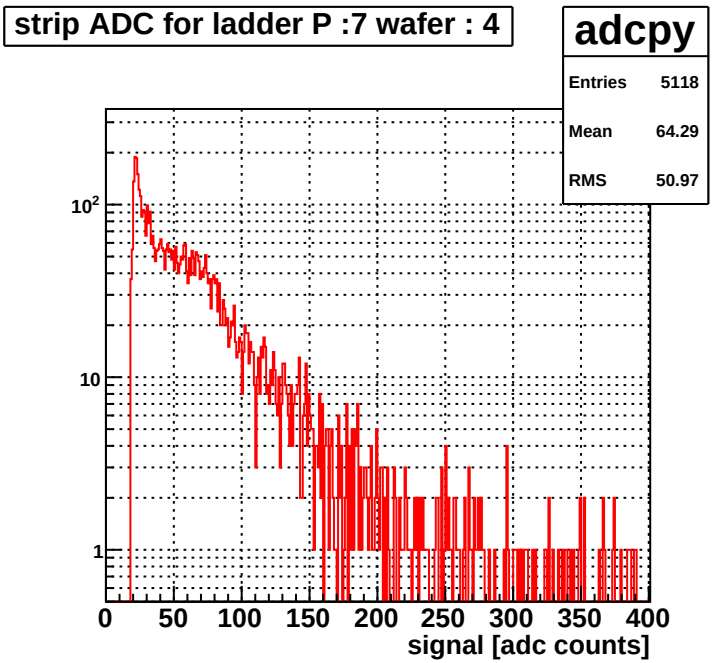

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 23309
Mean x 443.8
Mean y 41.87
RMS x 190.2
RMS y 36.11
signal [adc counts]
channels

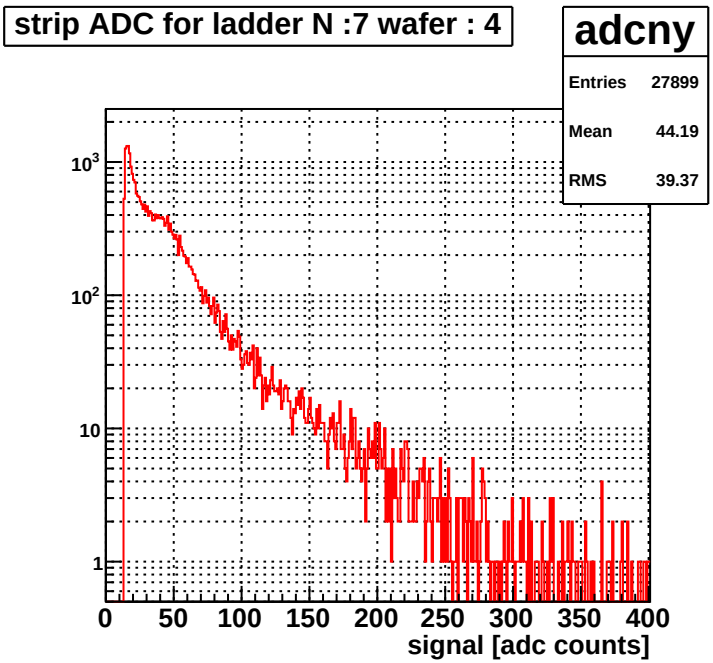

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 34420
Mean 51.28
RMS 48.51
signal [adc counts]

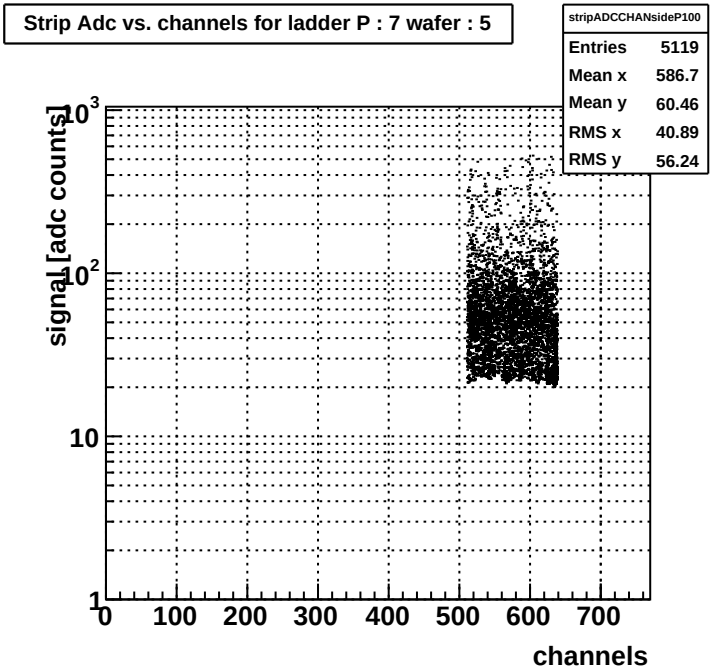

strip ADC for ladder N :7 wafer : 3
adcny
Entries 23309
Mean 42.22
RMS 35.24
signal [adc counts]

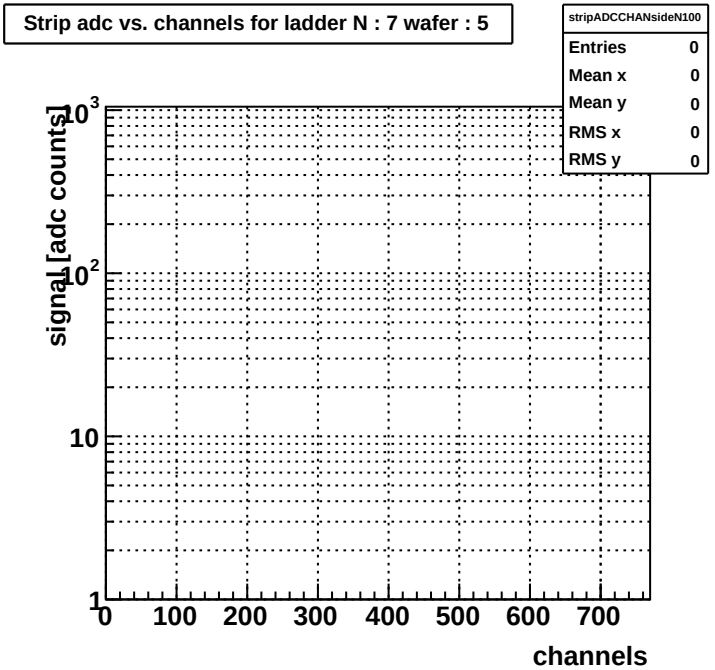

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 5118
Mean x 578.1
Mean y 67.43
RMS x 41.04
RMS y 63.63
signal [adc counts]
channels

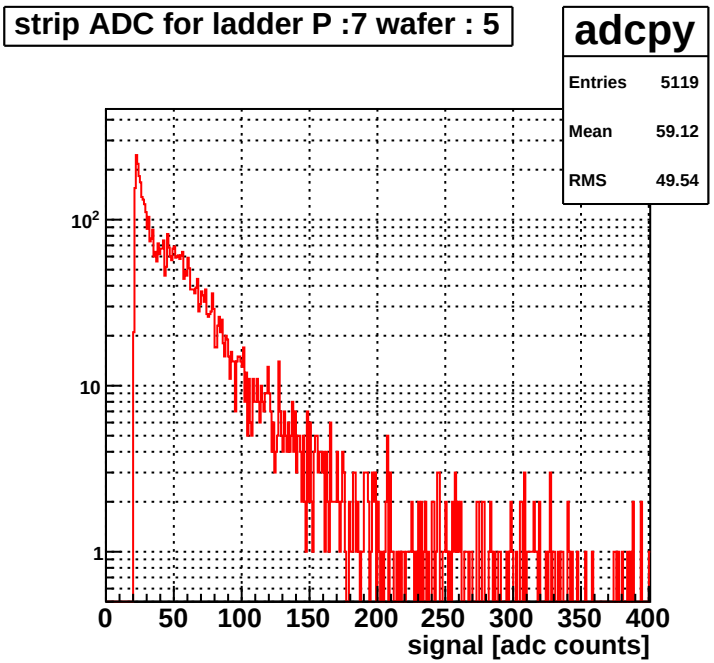

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 27899
Mean x 376.3
Mean y 44.28
RMS x 243.2
RMS y 42.28
signal [adc counts]
channels

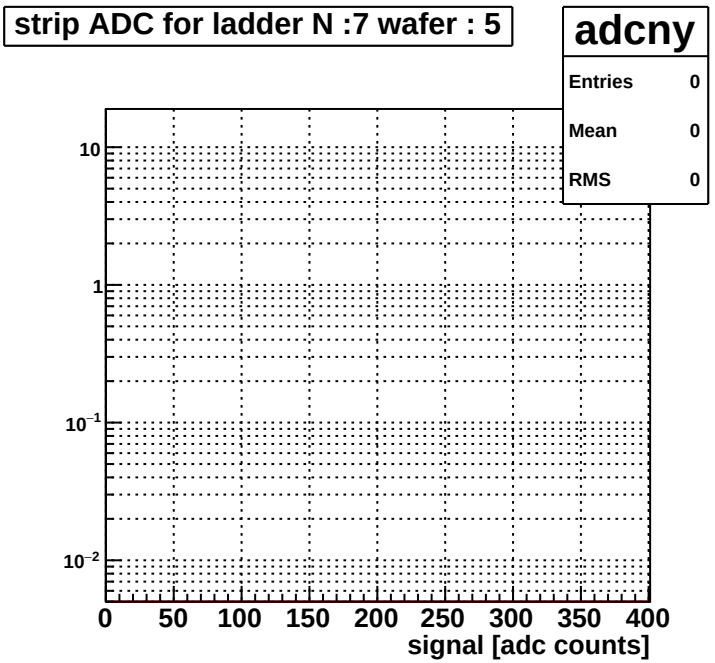

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 5118
Mean 64.29
RMS 50.97
signal [adc counts]

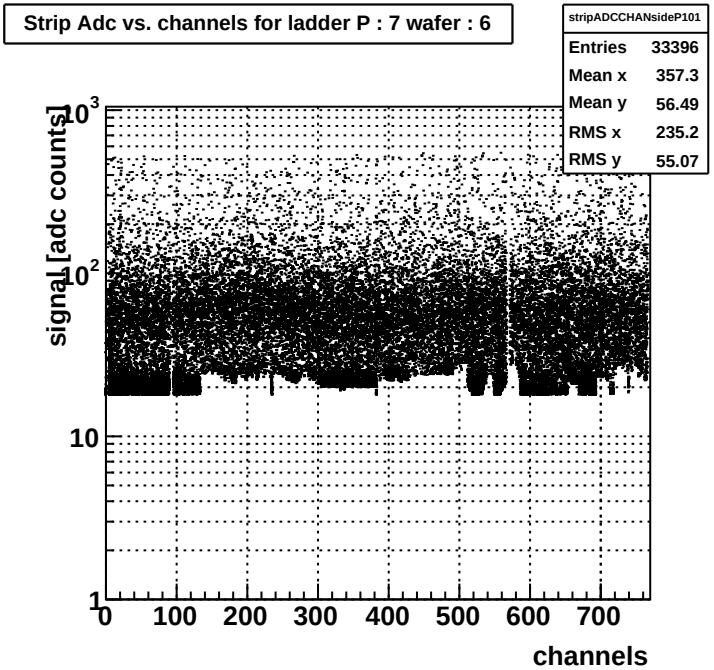

strip ADC for ladder N :7 wafer : 4
adcny
Entries 27899
Mean 44.19
RMS 39.37
signal [adc counts]

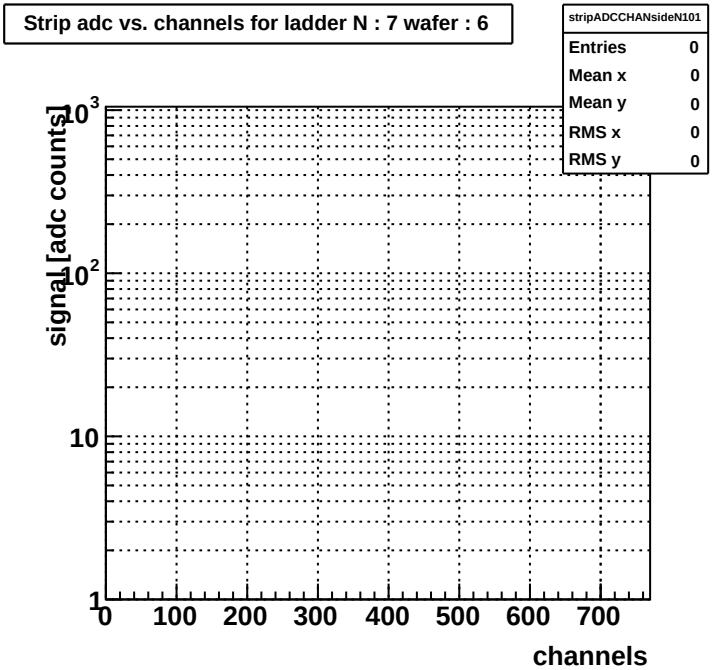

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 5119
Mean x 586.7
Mean y 60.46
RMS x 40.89
RMS y 56.24
signal [adc counts]
channels

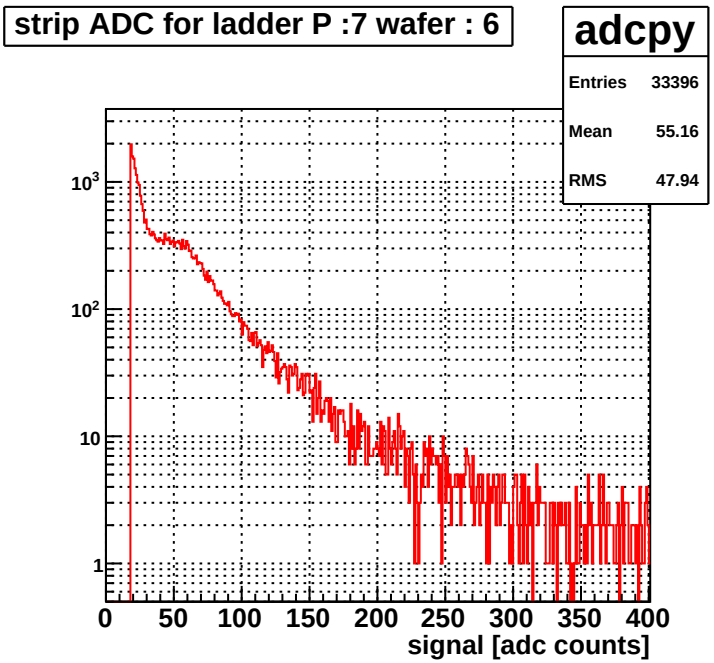

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

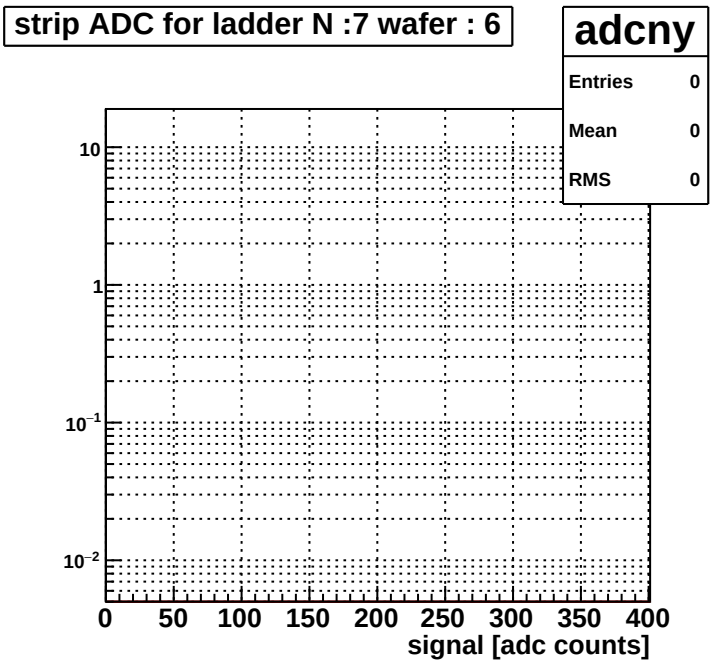

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 5119
Mean 59.12
RMS 49.54
signal [adc counts]

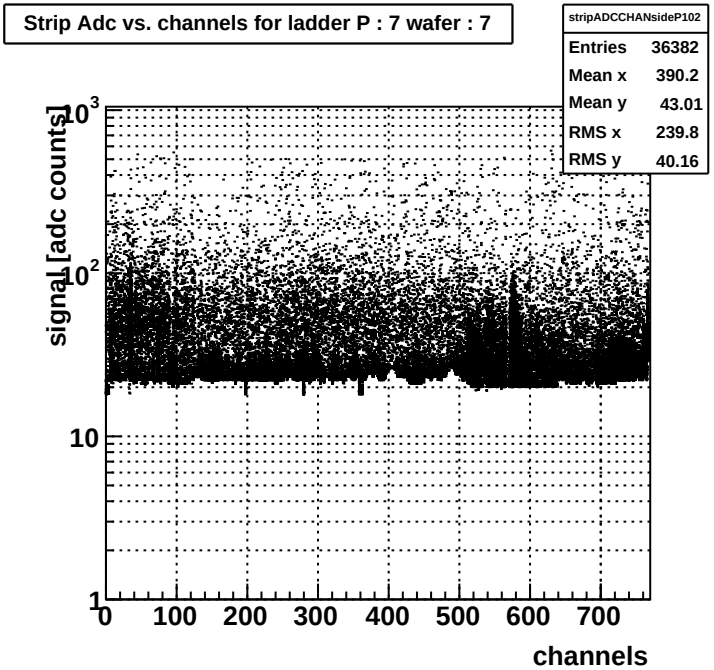

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

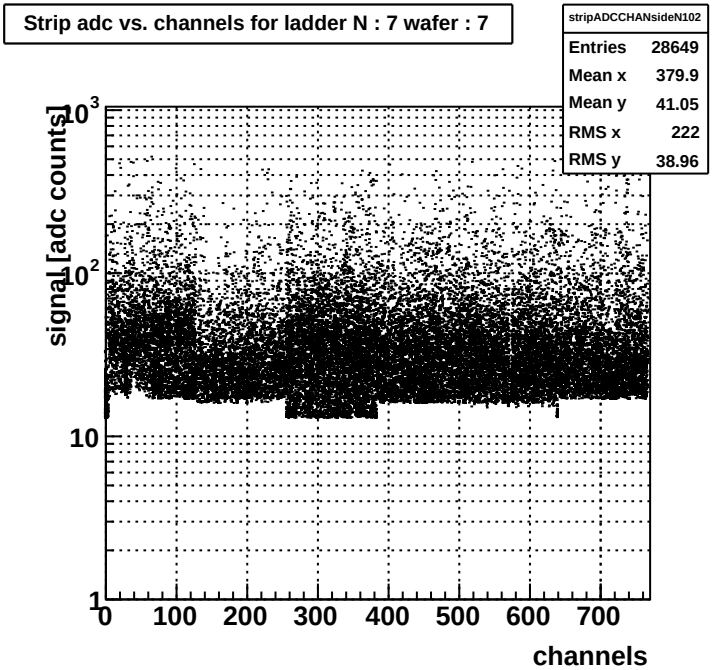

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 33396
Mean x 357.3
Mean y 56.49
RMS x 235.2
RMS y 55.07
signal [adc counts]
channels

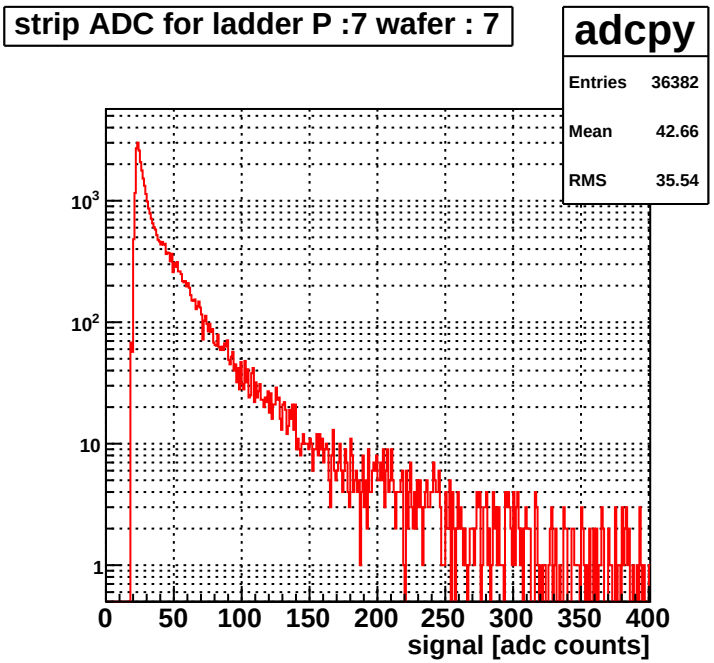

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

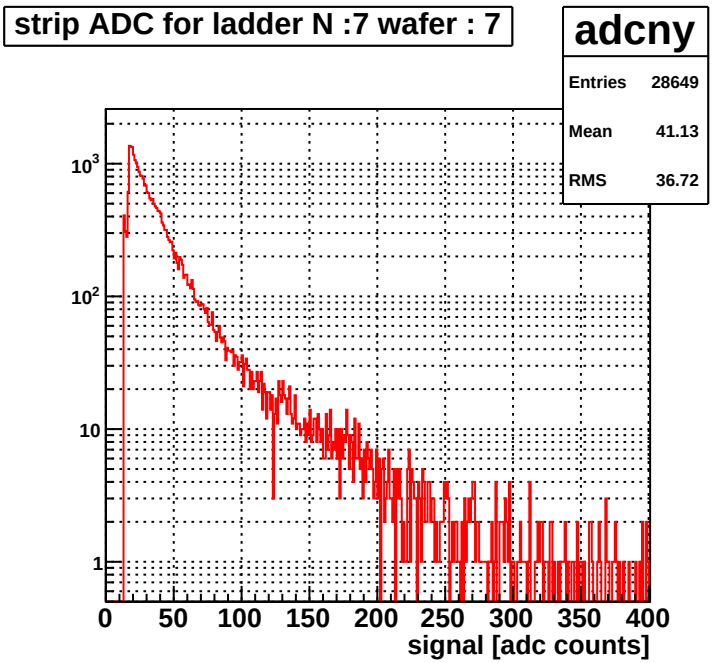

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 33396
Mean 55.16
RMS 47.94
signal [adc counts]

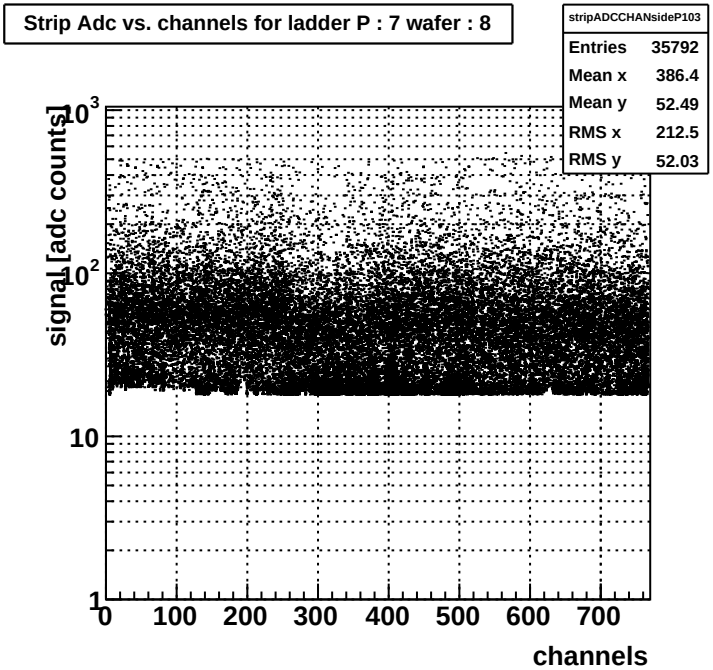

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

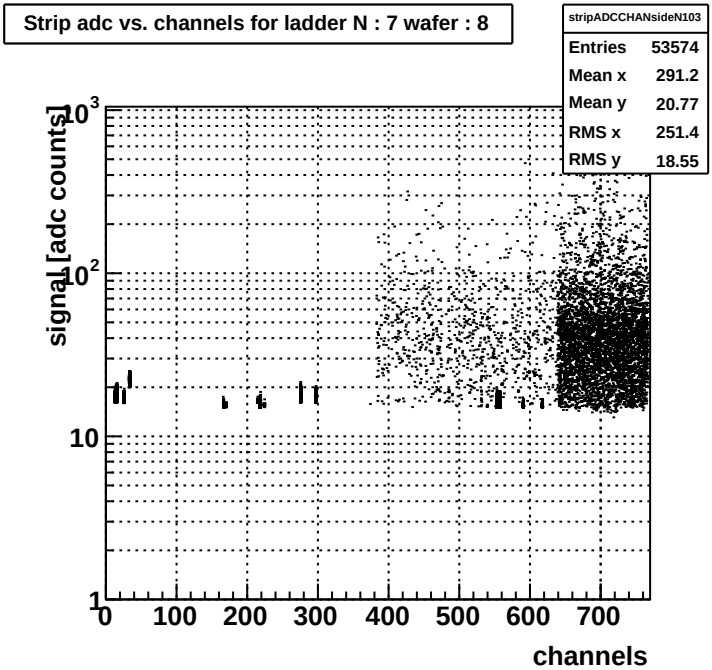

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 36382
Mean x 390.2
Mean y 43.01
RMS x 239.8
RMS y 40.16
signal [adc counts]
channels

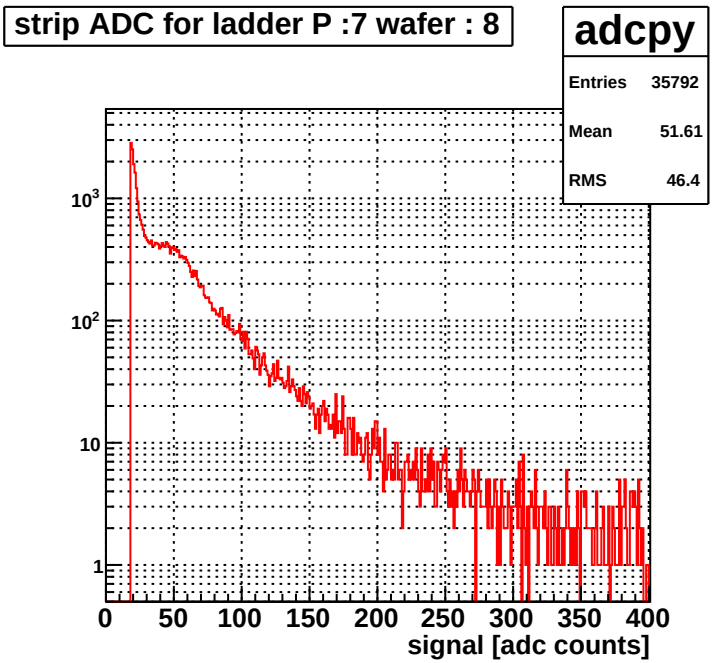

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 28649
Mean x 379.9
Mean y 41.05
RMS x 222
RMS y 38.96
signal [adc counts]
channels

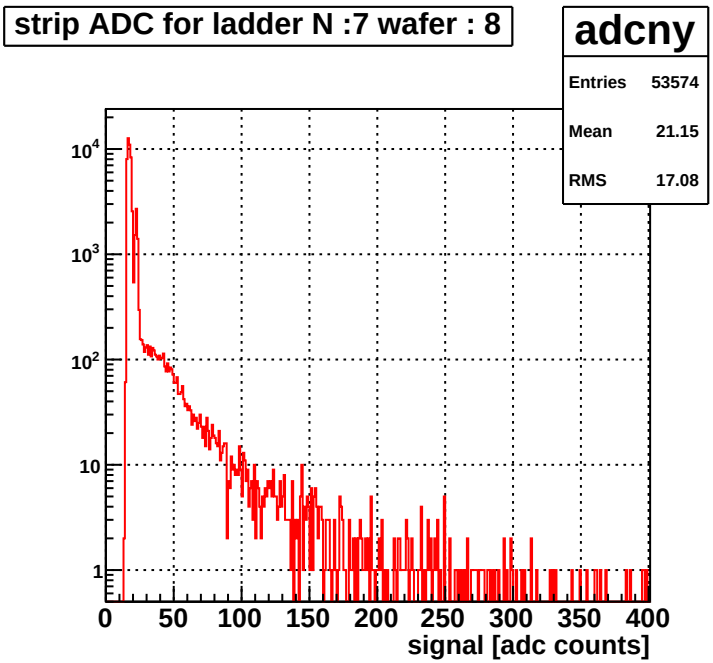

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 36382
Mean 42.66
RMS 35.54
signal [adc counts]

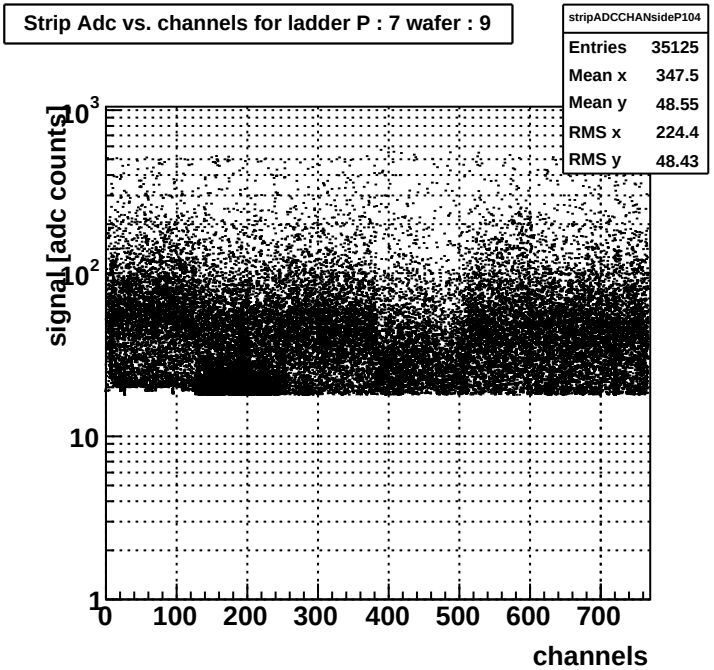

strip ADC for ladder N :7 wafer : 7
adcny
Entries 28649
Mean 41.13
RMS 36.72
signal [adc counts]

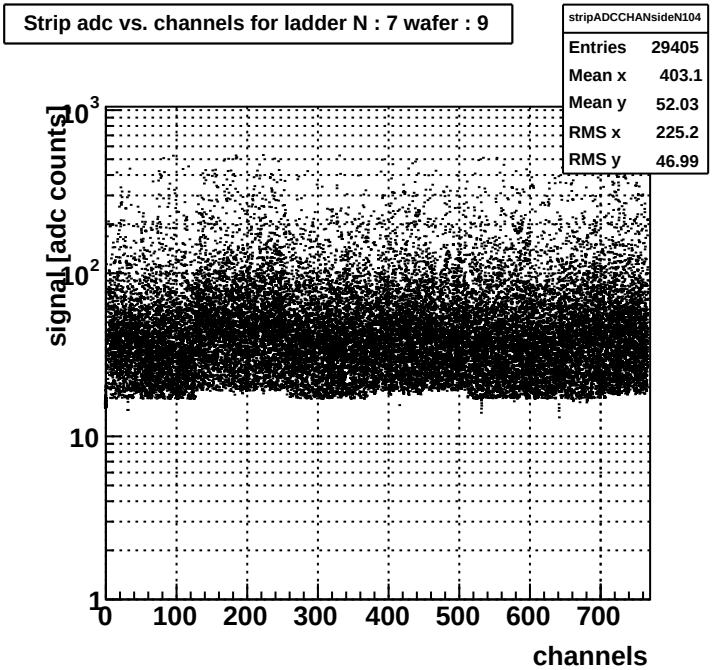

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 35792
Mean x 386.4
Mean y 52.49
RMS x 212.5
RMS y 52.03
signal [adc counts]
channels

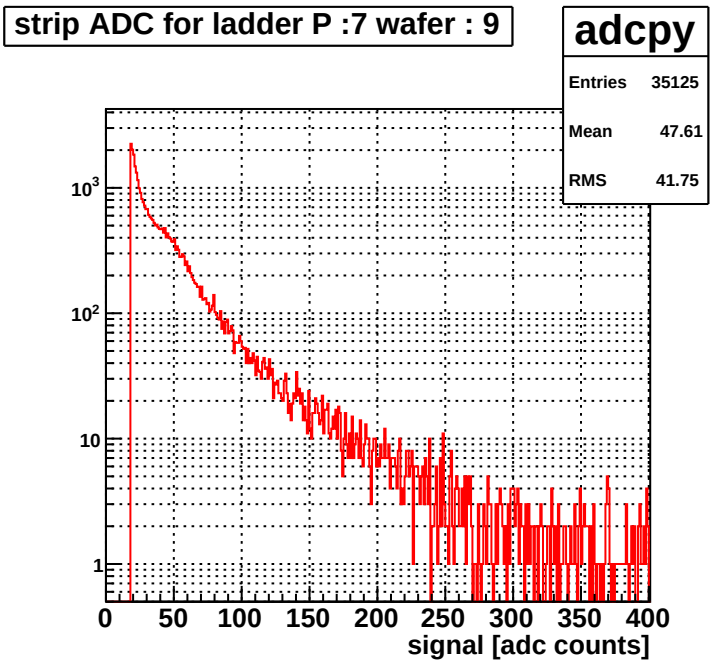

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 53574
Mean x 291.2
Mean y 20.77
RMS x 251.4
RMS y 18.55
signal [adc counts]
channels

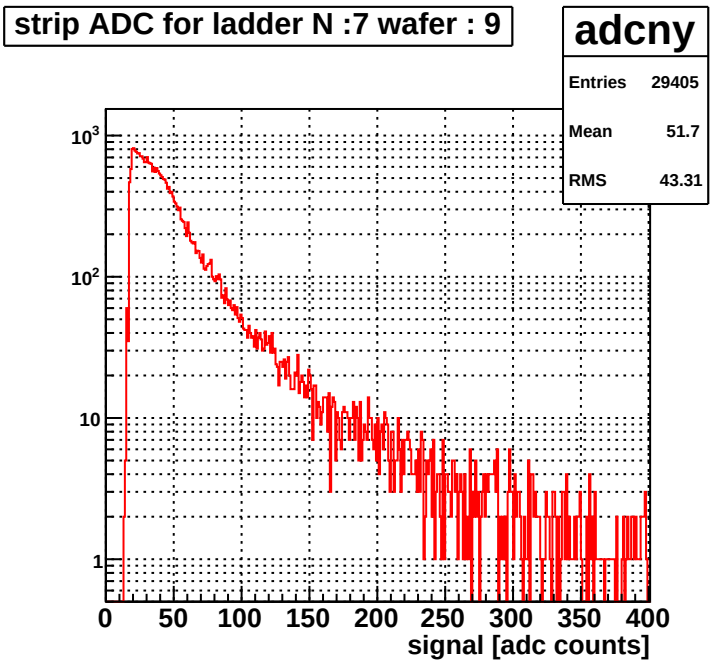

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 35792
Mean 51.61
RMS 46.4
signal [adc counts]

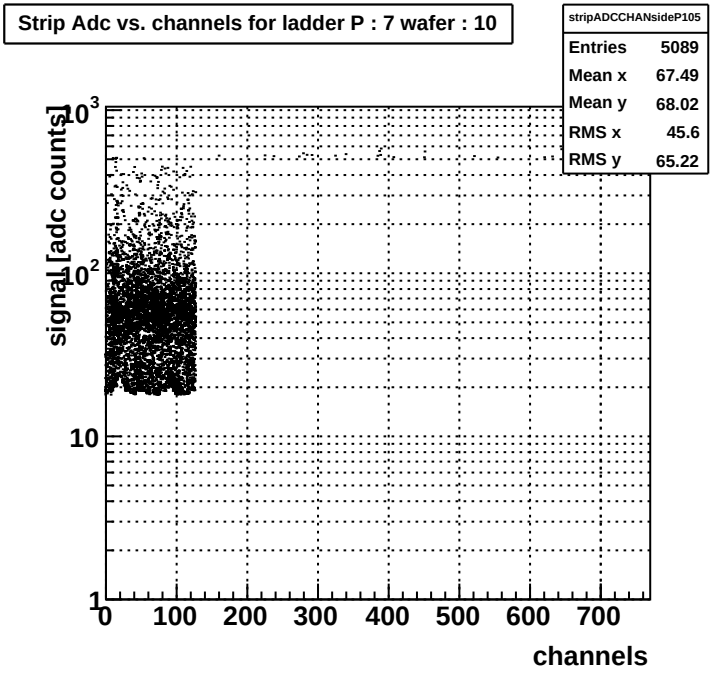

strip ADC for ladder N :7 wafer : 8
adcny
Entries 53574
Mean 21.15
RMS 17.08
signal [adc counts]

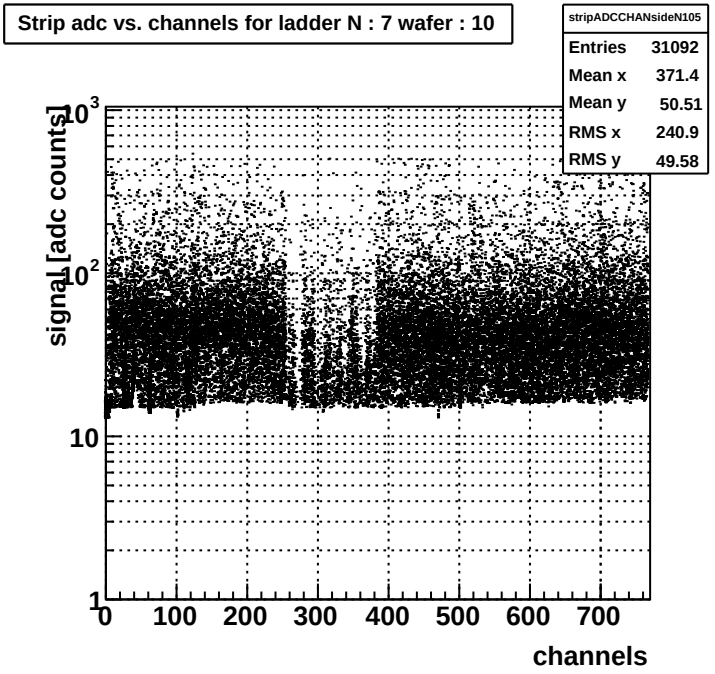

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 35125
Mean x 347.5
Mean y 48.55
RMS x 224.4
RMS y 48.43
signal [adc counts]
channels

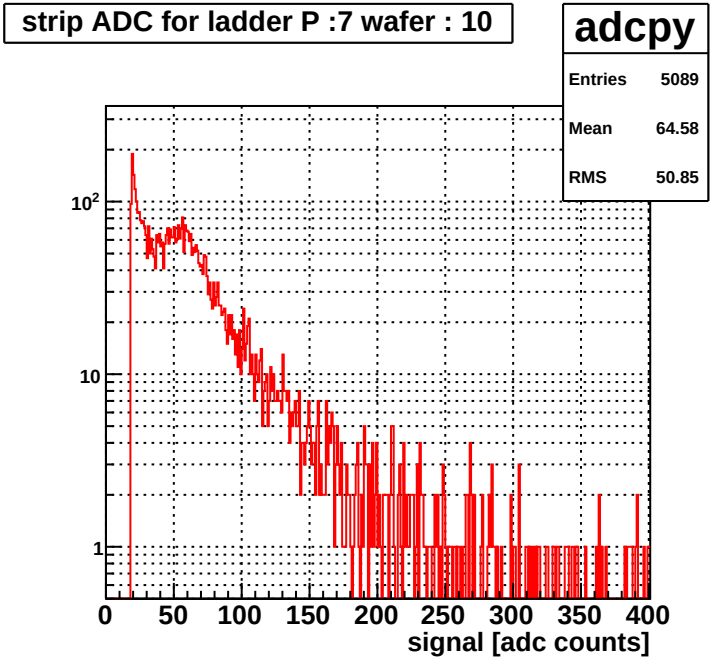

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 29405
Mean x 403.1
Mean y 52.03
RMS x 225.2
RMS y 46.99
signal [adc counts]
channels

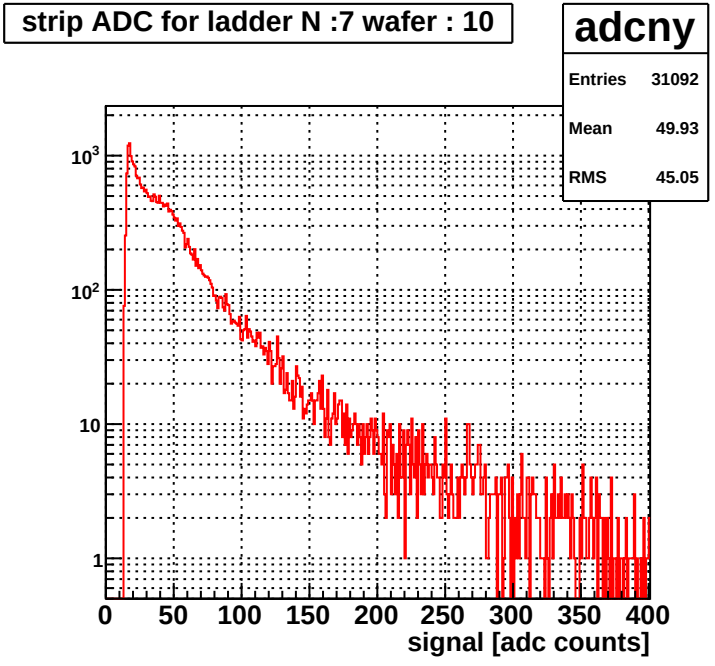

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 35125
Mean 47.61
RMS 41.75
signal [adc counts]

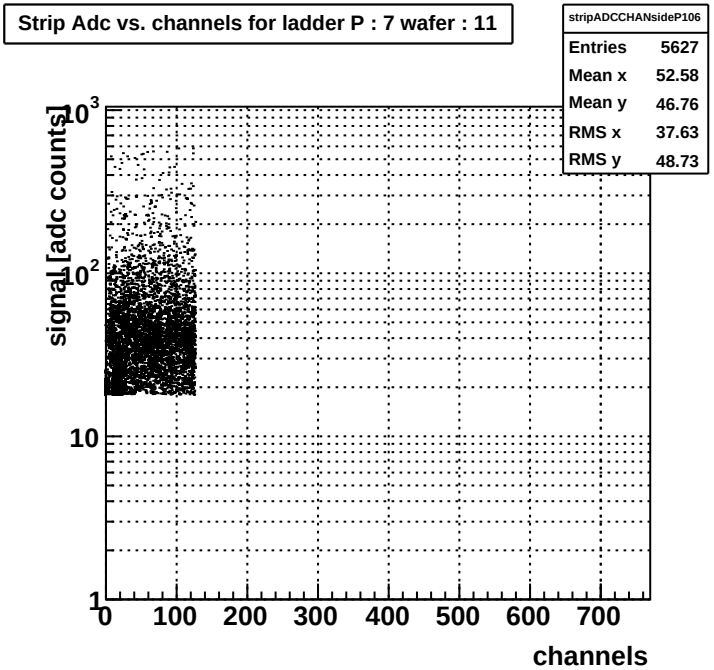

strip ADC for ladder N :7 wafer : 9
adcny
Entries 29405
Mean 51.7
RMS 43.31
signal [adc counts]

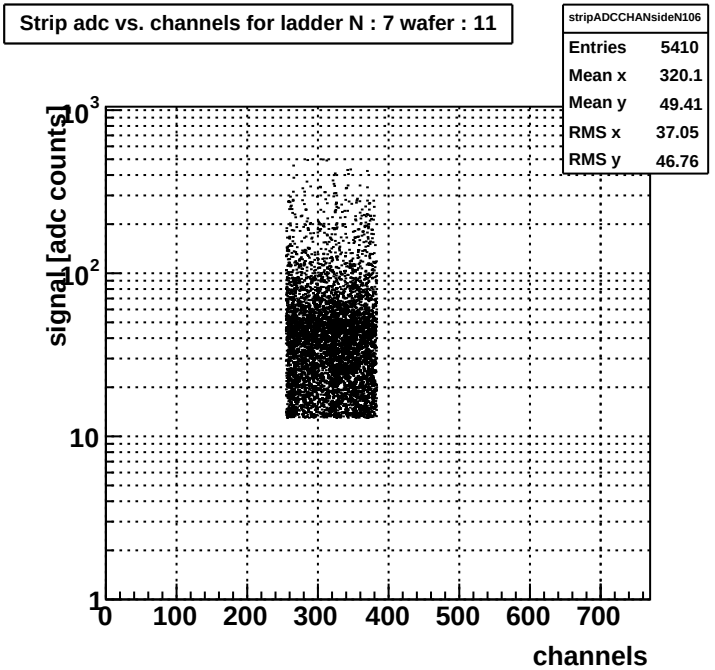

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 5089
Mean x 67.49
Mean y 68.02
RMS x 45.6
RMS y 65.22
signal [adc counts]
channels

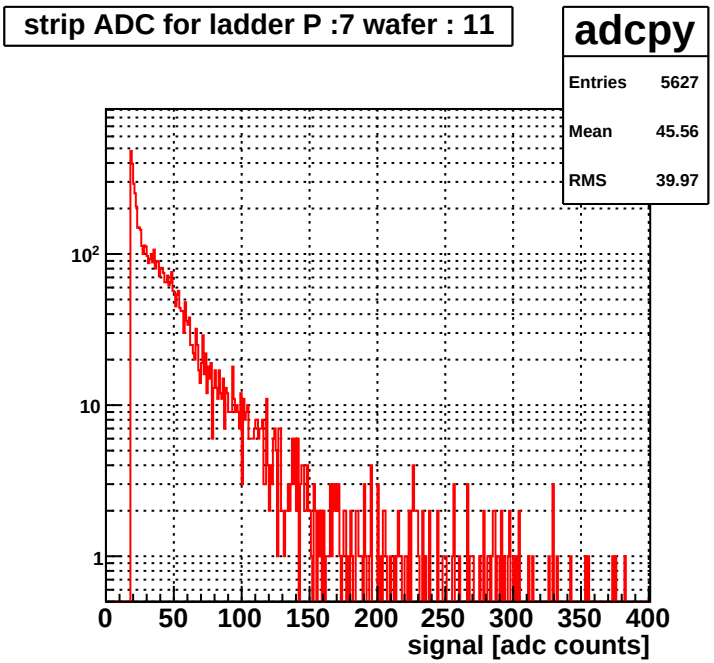

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 31092
Mean x 371.4
Mean y 50.51
RMS x 240.9
RMS y 49.58
signal [adc counts]
channels

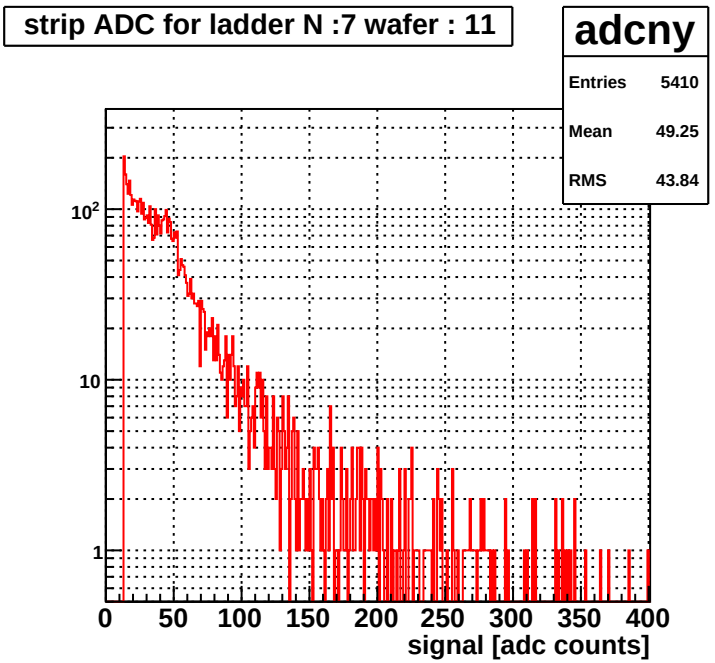

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 5089
Mean 64.58
RMS 50.85
signal [adc counts]

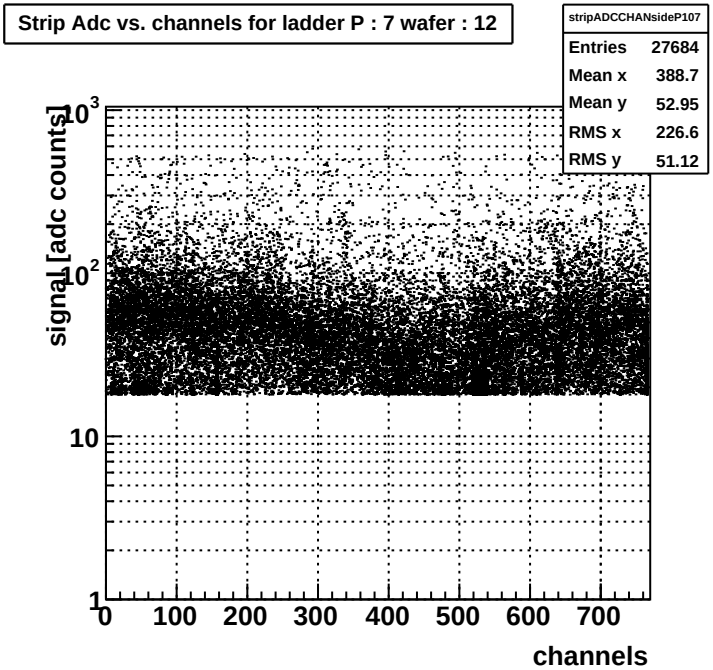

strip ADC for ladder N :7 wafer : 10
adcny
Entries 31092
Mean 49.93
RMS 45.05
signal [adc counts]

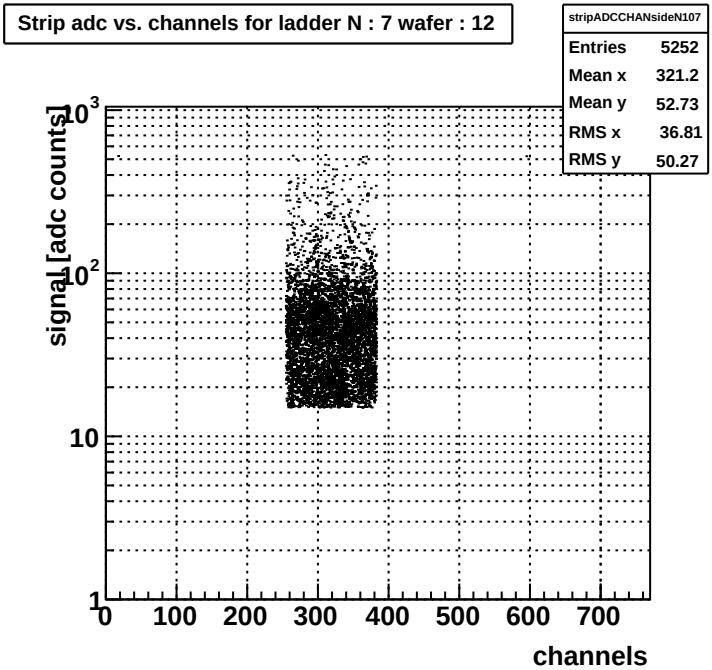

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 5627
Mean x 52.58
Mean y 46.76
RMS x 37.63
RMS y 48.73
signal [adc counts]
channels

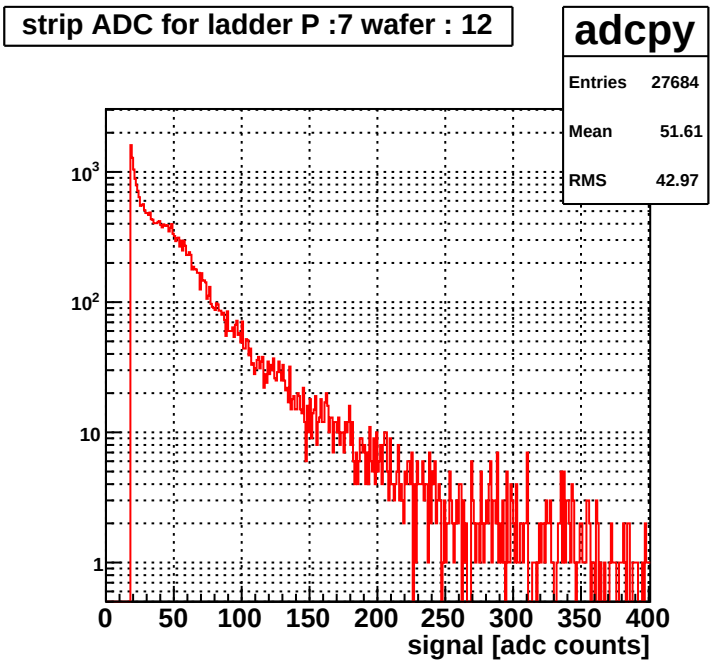

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 5410
Mean x 320.1
Mean y 49.41
RMS x 37.05
RMS y 46.76
signal [adc counts]
channels

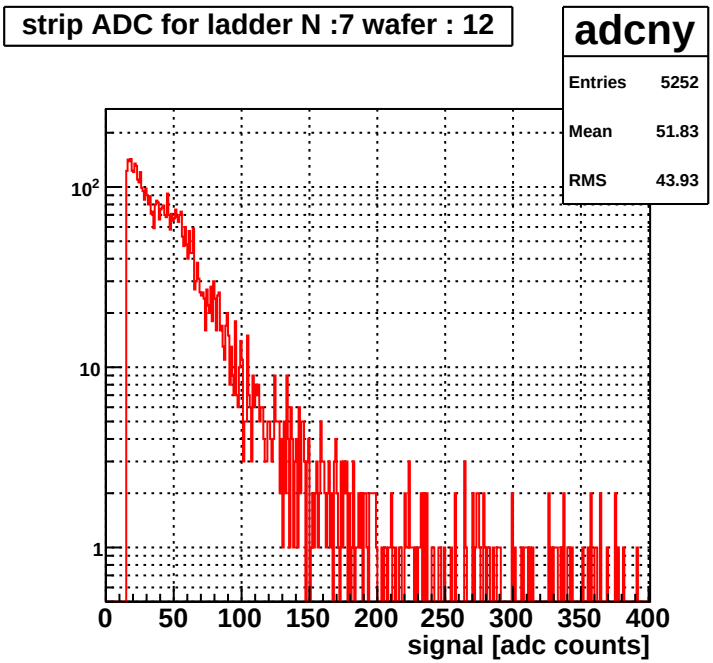

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 5627
Mean 45.56
RMS 39.97
signal [adc counts]

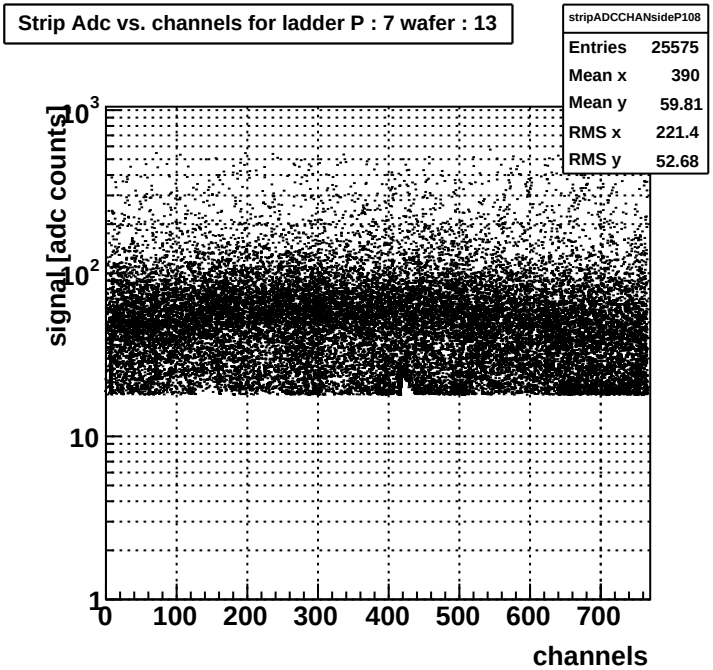

strip ADC for ladder N :7 wafer : 11
adcny
Entries 5410
Mean 49.25
RMS 43.84
signal [adc counts]

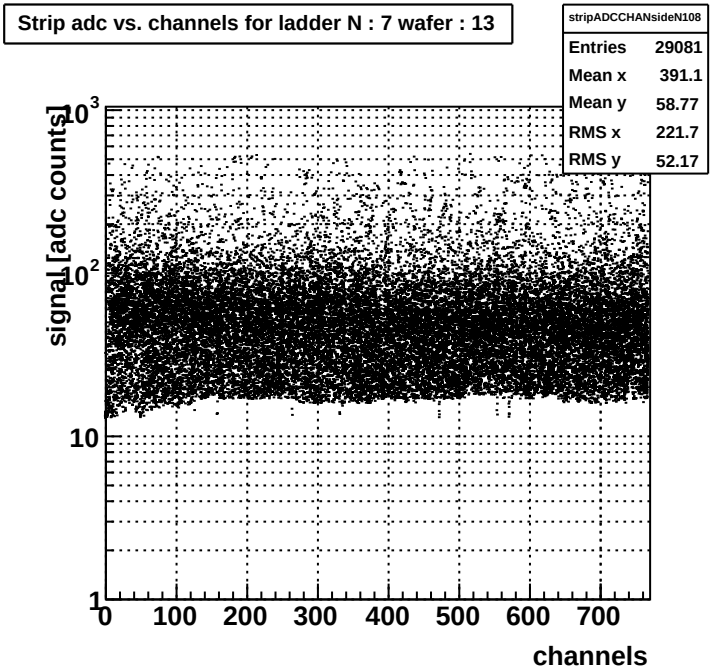

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 27684
Mean x 388.7
Mean y 52.95
RMS x 226.6
RMS y 51.12
signal [adc counts]
channels

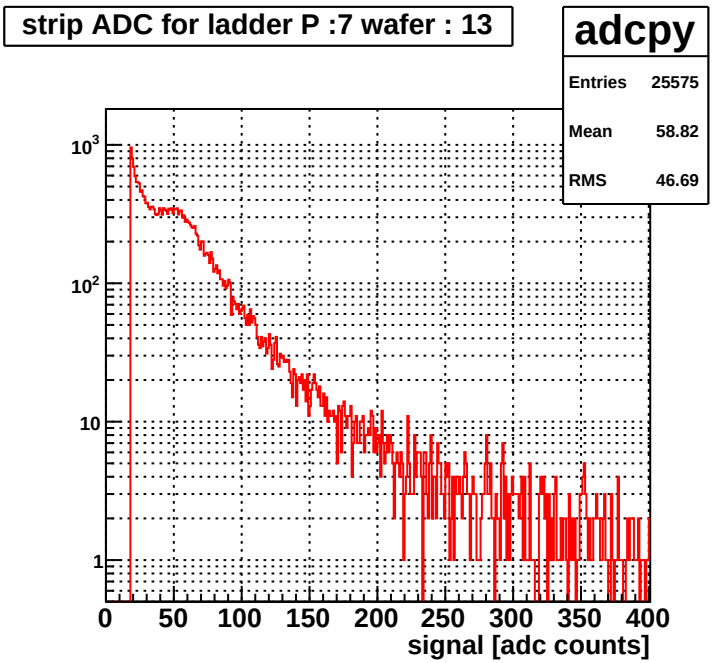

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 5252
Mean x 321.2
Mean y 52.73
RMS x 36.81
RMS y 50.27
signal [adc counts]
channels

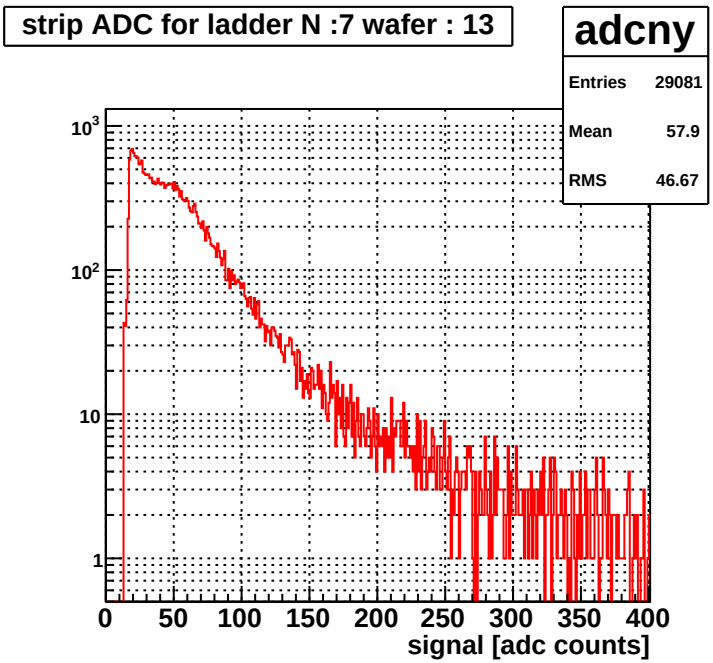

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 27684
Mean 51.61
RMS 42.97
signal [adc counts]

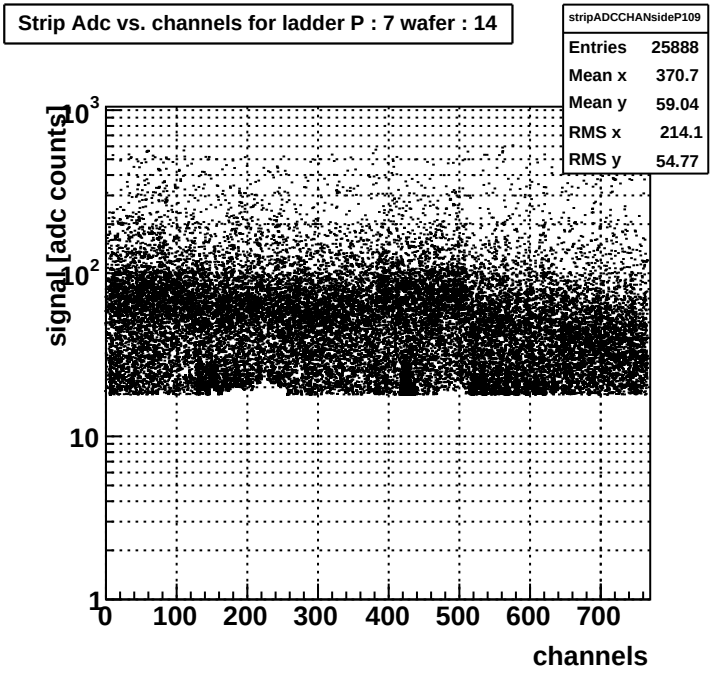

strip ADC for ladder N :7 wafer : 12
adcny
Entries 5252
Mean 51.83
RMS 43.93
signal [adc counts]

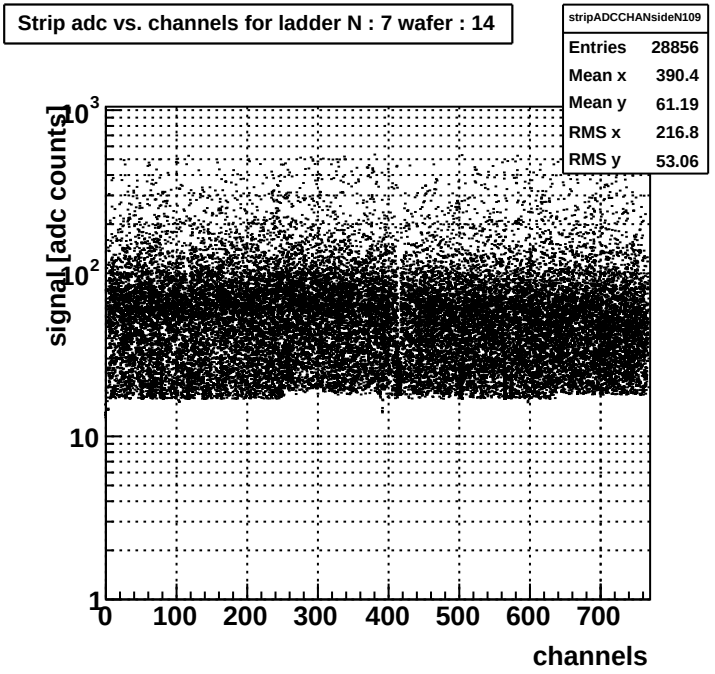

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 25575
Mean x 390
Mean y 59.81
RMS x 221.4
RMS y 52.68
signal [adc counts]
channels

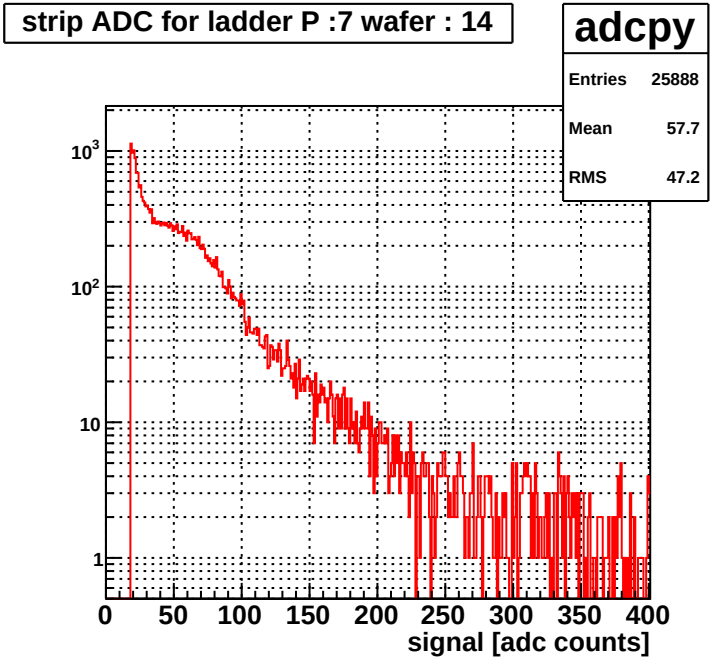

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 29081
Mean x 391.1
Mean y 58.77
RMS x 221.7
RMS y 52.17
signal [adc counts]
channels

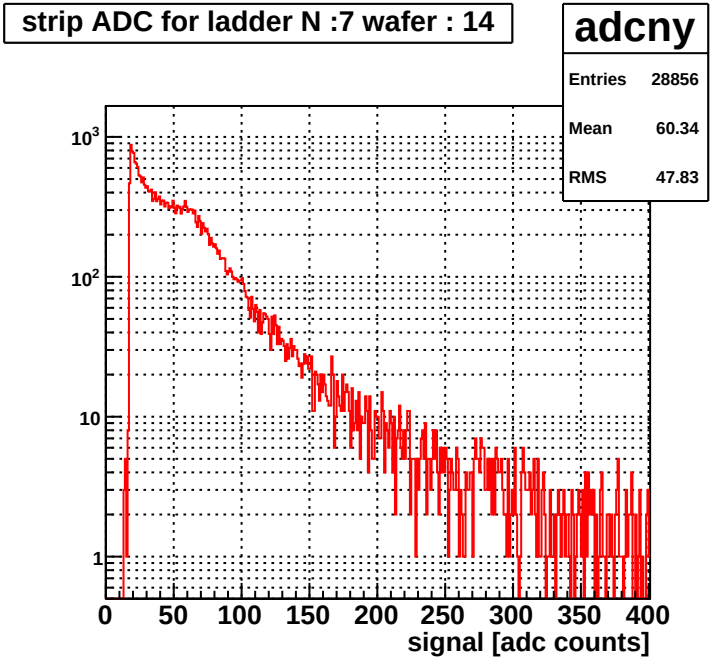

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 25575
Mean 58.82
RMS 46.69
signal [adc counts]

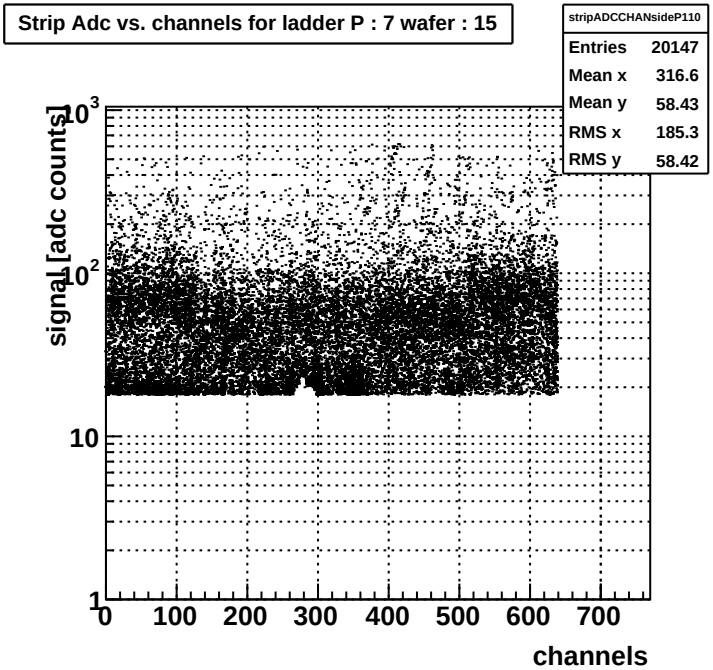

strip ADC for ladder N :7 wafer : 13
adcny
Entries 29081
Mean 57.9
RMS 46.67
signal [adc counts]

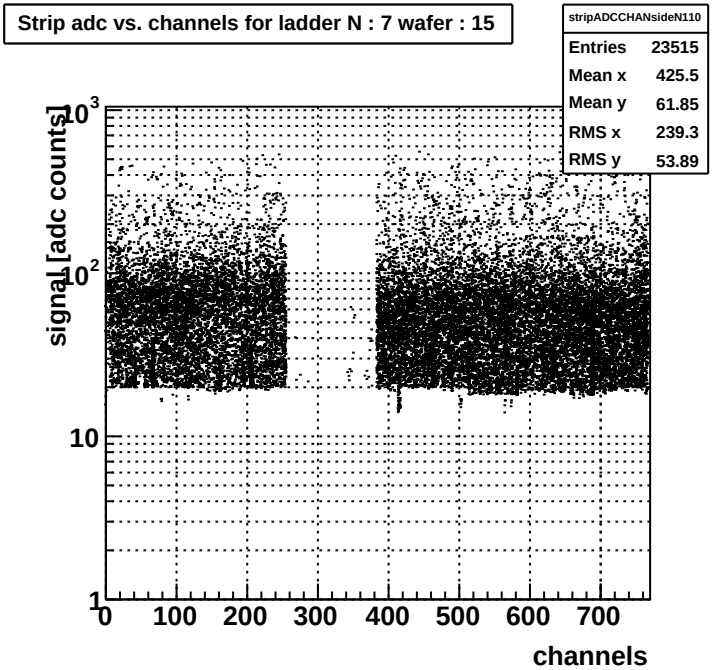

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 25888
Mean x 370.7
Mean y 59.04
RMS x 214.1
RMS y 54.77
signal [adc counts]
channels

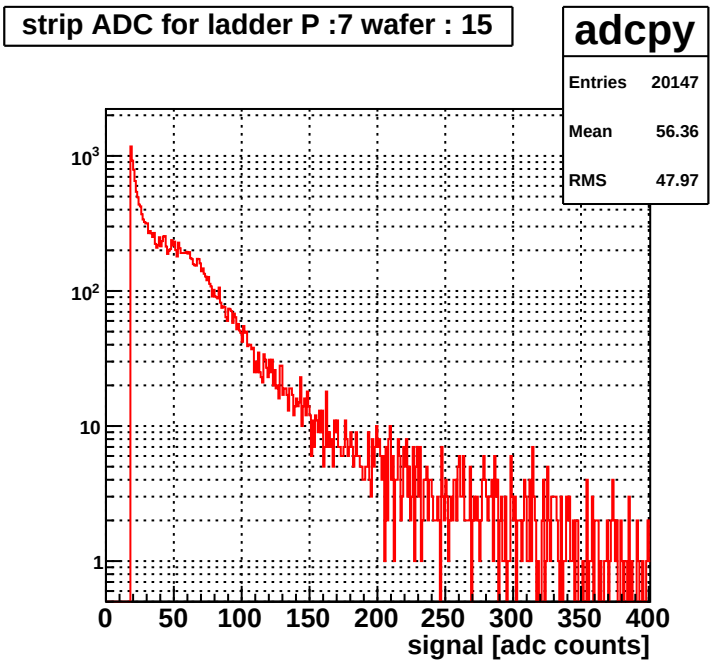

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 28856
Mean x 390.4
Mean y 61.19
RMS x 216.8
RMS y 53.06
signal [adc counts]
channels

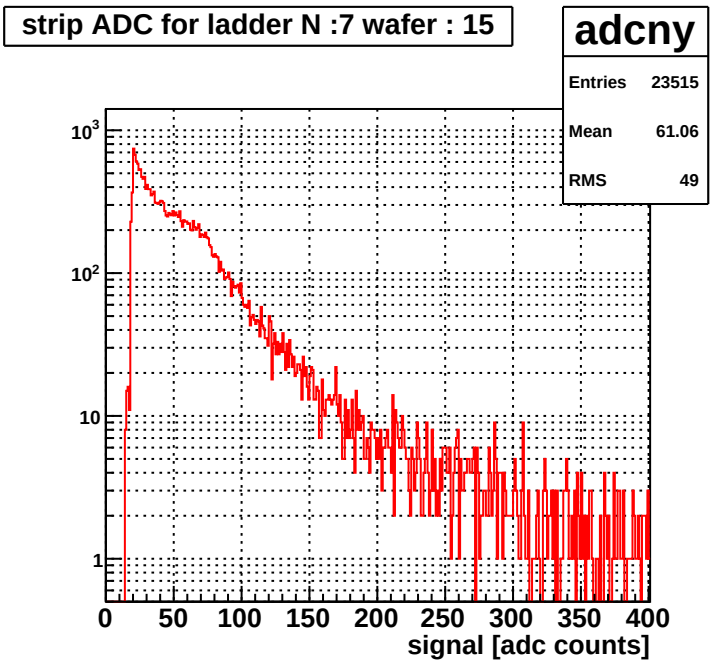

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 25888
Mean 57.7
RMS 47.2
signal [adc counts]

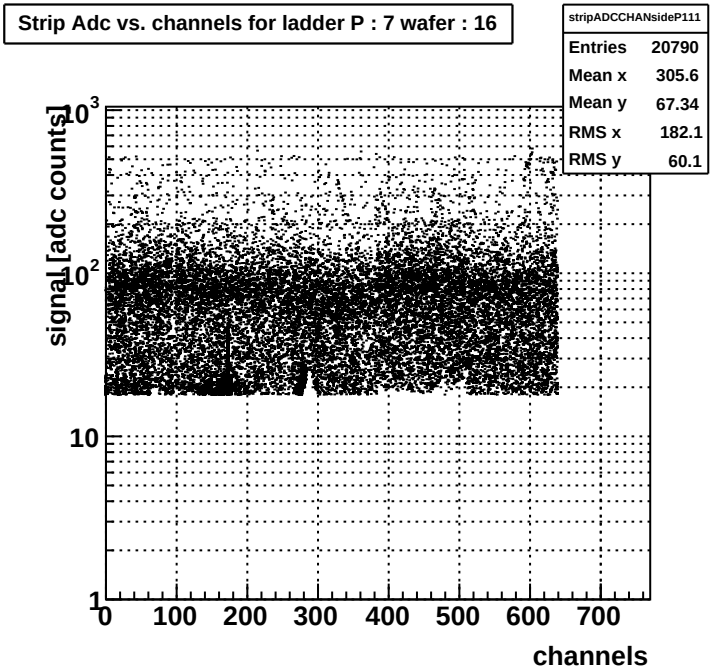

strip ADC for ladder N :7 wafer : 14
adcny
Entries 28856
Mean 60.34
RMS 47.83
signal [adc counts]

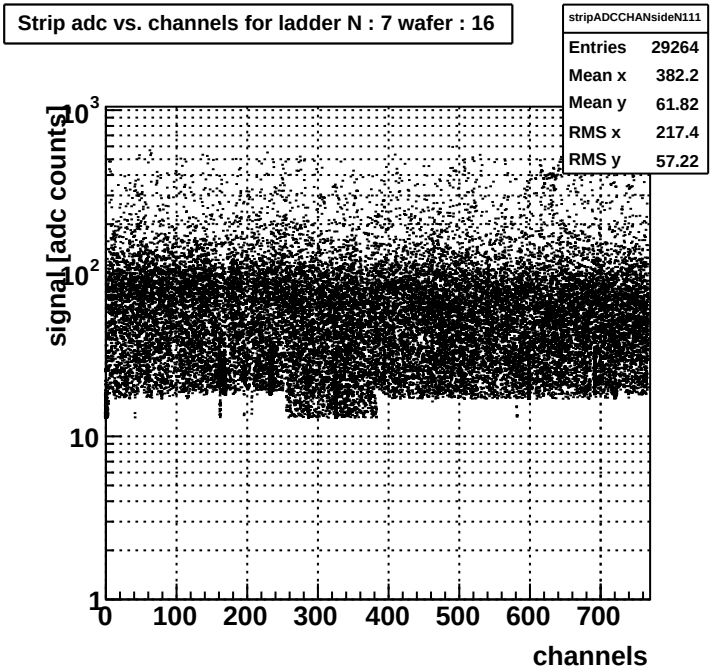

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 20147
Mean x 316.6
Mean y 58.43
RMS x 185.3
RMS y 58.42
signal [adc counts]
channels

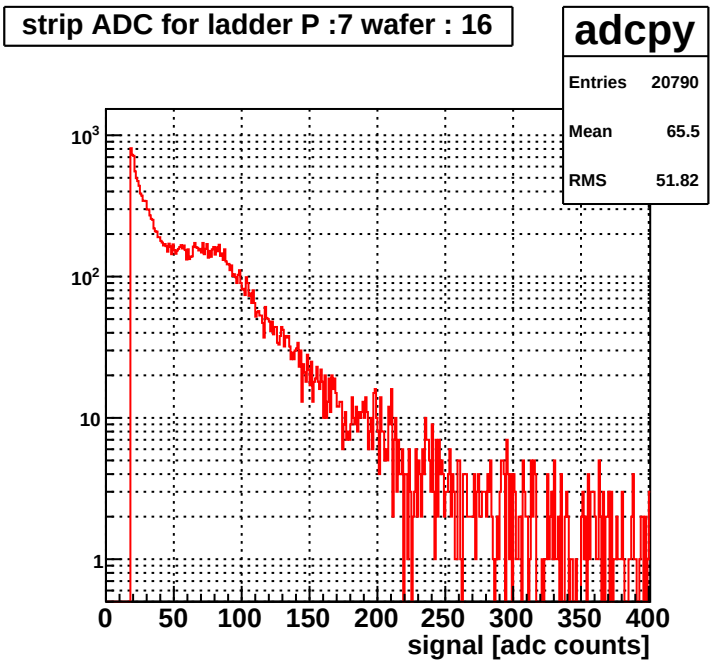

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 23515
Mean x 425.5
Mean y 61.85
RMS x 239.3
RMS y 53.89
signal [adc counts]
channels

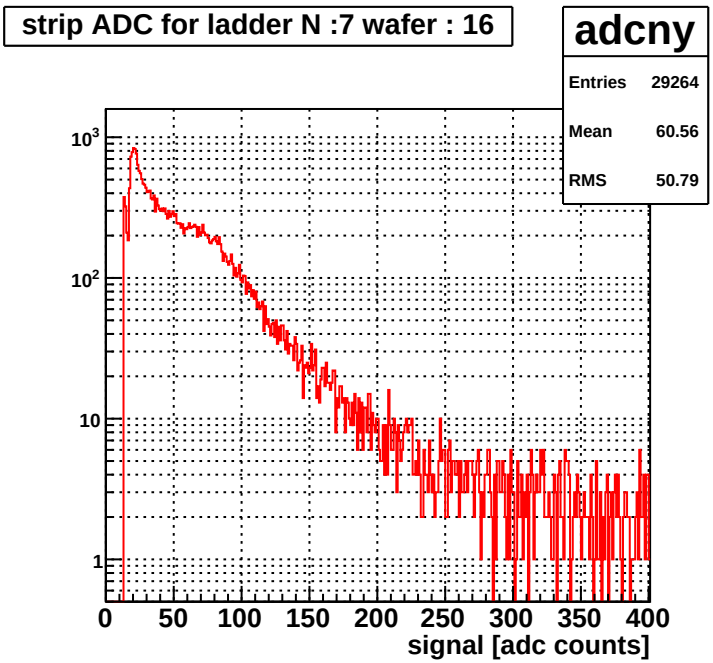

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 20147
Mean 56.36
RMS 47.97
signal [adc counts]

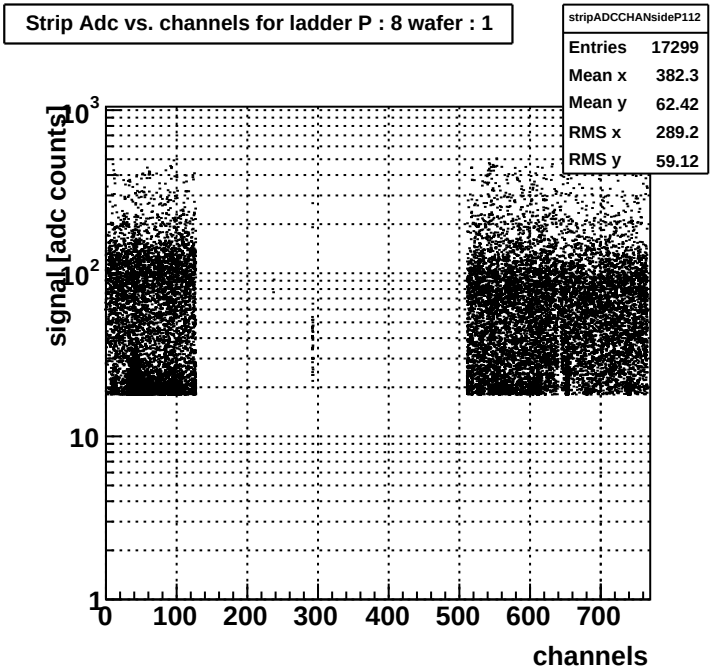

strip ADC for ladder N :7 wafer : 15
adcny
Entries 23515
Mean 61.06
RMS 49
signal [adc counts]

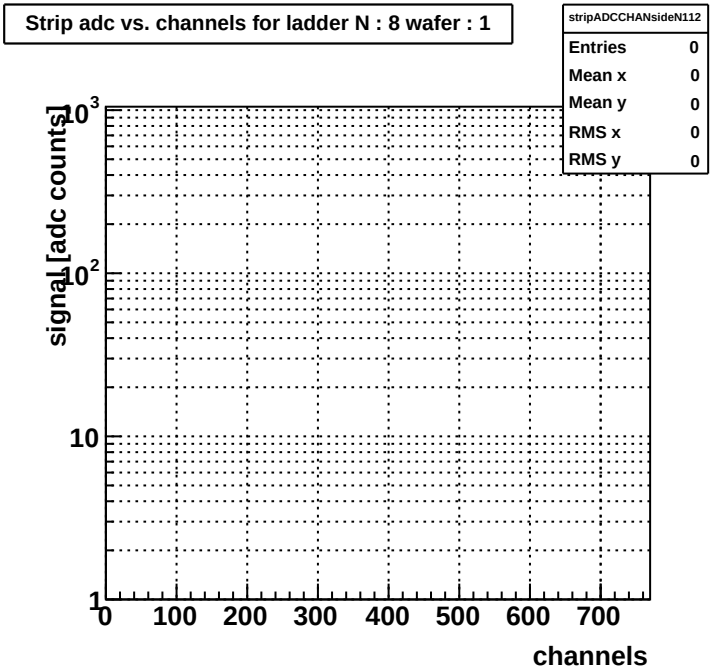

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 20790
Mean x 305.6
Mean y 67.34
RMS x 182.1
RMS y 60.1
signal [adc counts]
channels

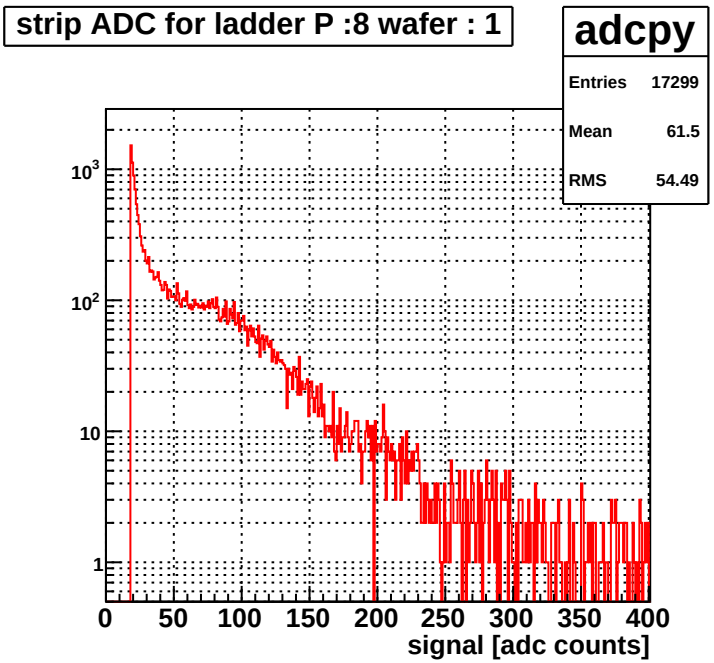

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 29264
Mean x 382.2
Mean y 61.82
RMS x 217.4
RMS y 57.22
signal [adc counts]
channels

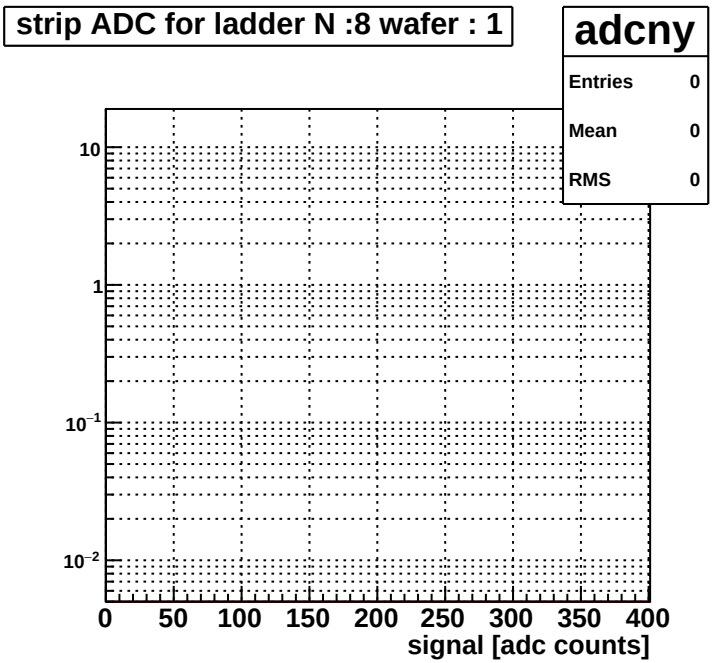

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 20790
Mean 65.5
RMS 51.82
signal [adc counts]

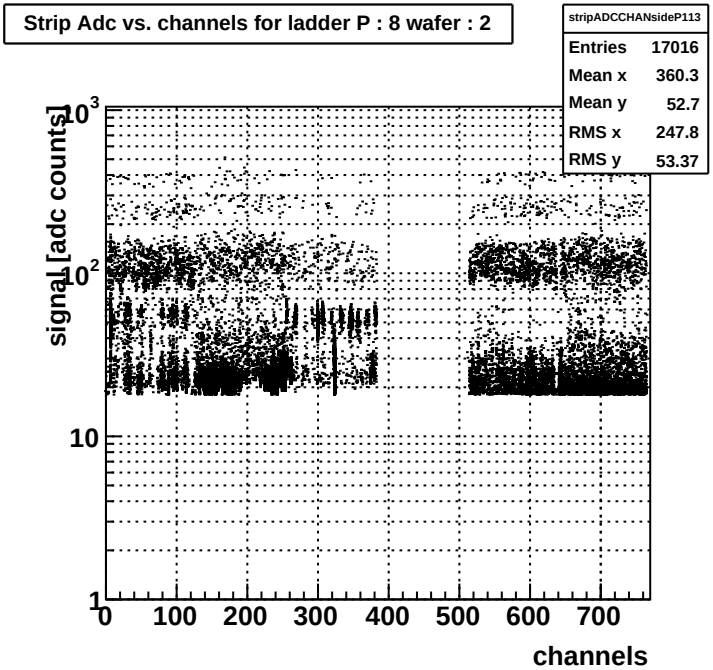

strip ADC for ladder N :7 wafer : 16
adcny
Entries 29264
Mean 60.56
RMS 50.79
signal [adc counts]

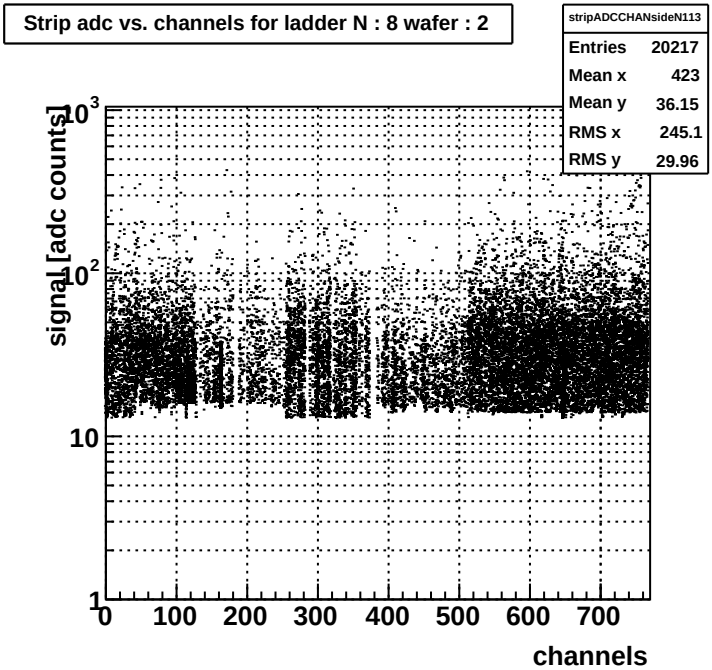

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 17299
Mean x 382.3
Mean y 62.42
RMS x 289.2
RMS y 59.12
signal [adc counts]
channels

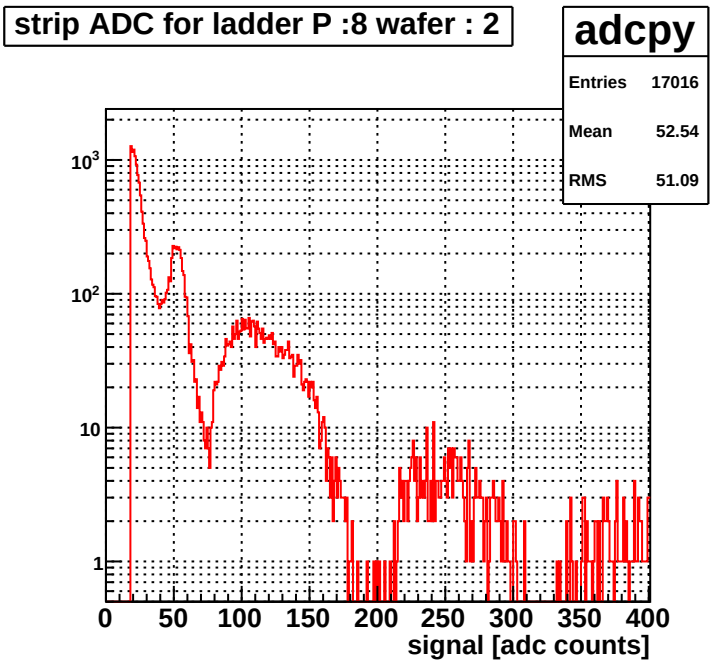

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

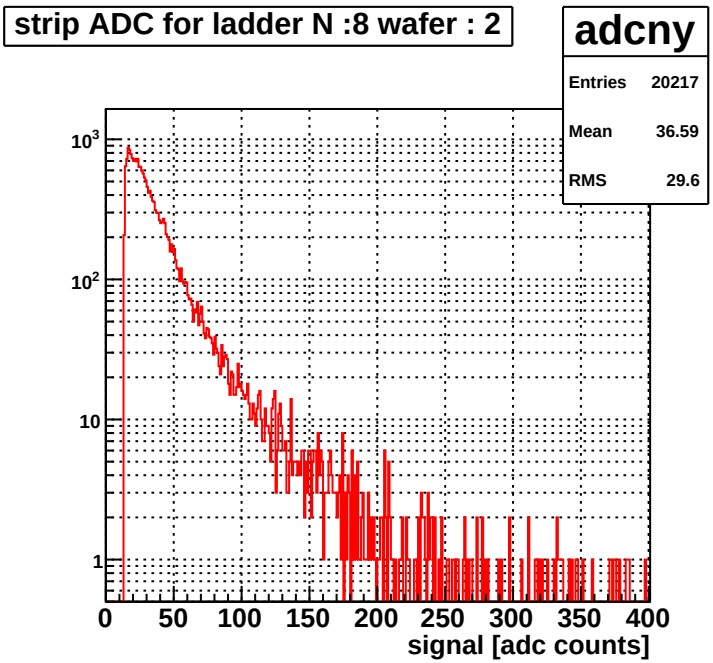

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 17299
Mean 61.5
RMS 54.49
signal [adc counts]

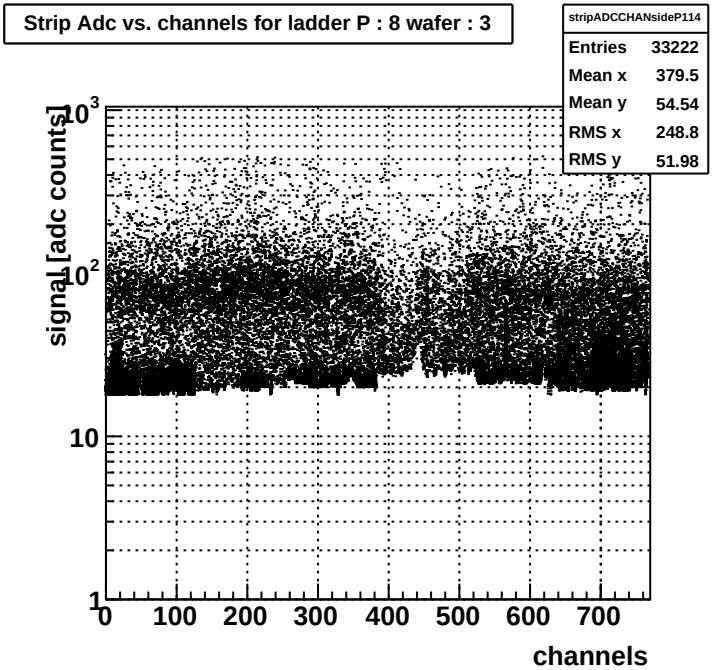

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

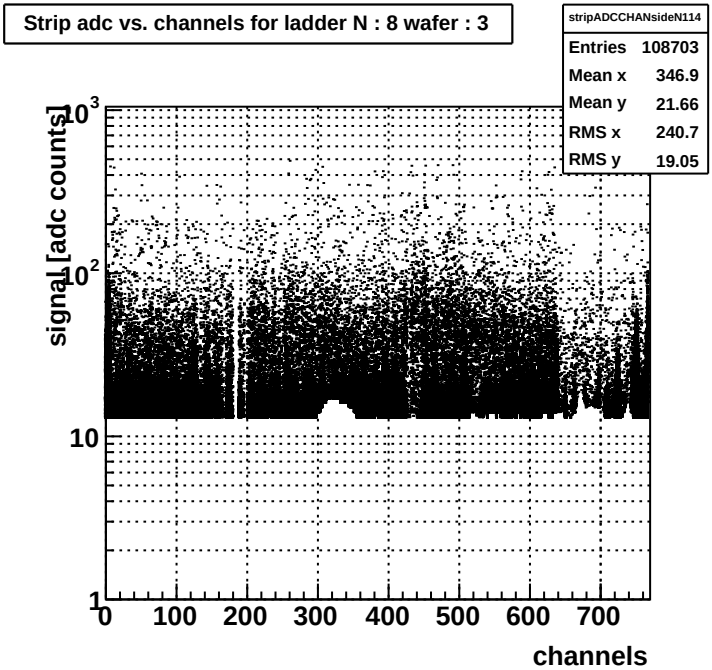

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 17016
Mean x 360.3
Mean y 52.7
RMS x 247.8
RMS y 53.37
signal [adc counts]
channels

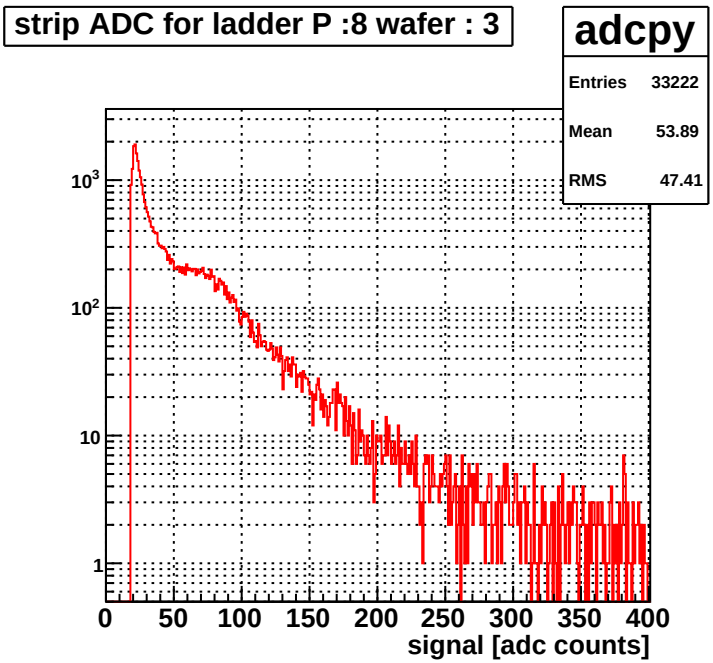

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 20217
Mean x 423
Mean y 36.15
RMS x 245.1
RMS y 29.96
signal [adc counts]
channels

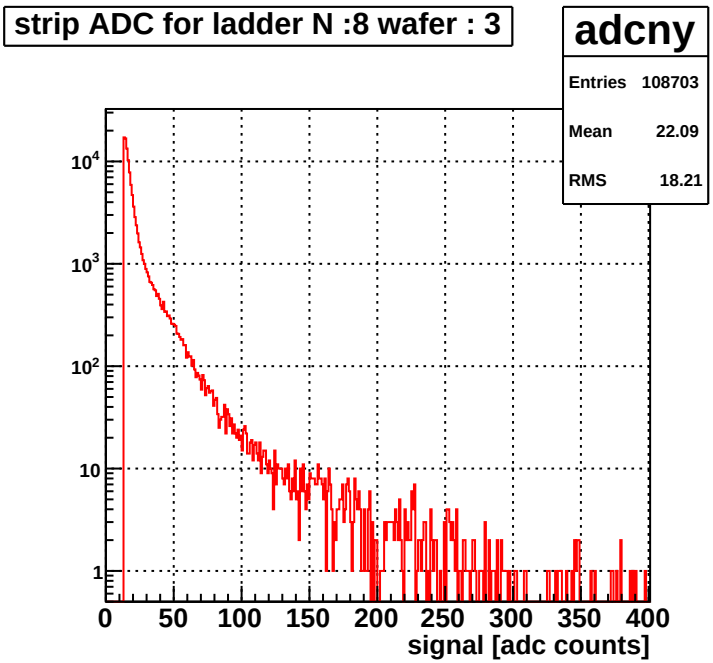

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 17016
Mean 52.54
RMS 51.09
signal [adc counts]

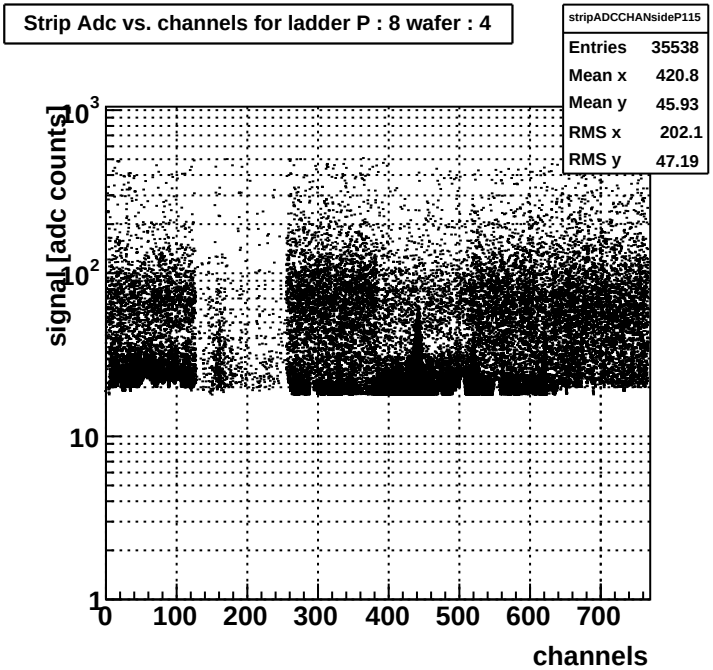

strip ADC for ladder N :8 wafer : 2
adcny
Entries 20217
Mean 36.59
RMS 29.6
signal [adc counts]

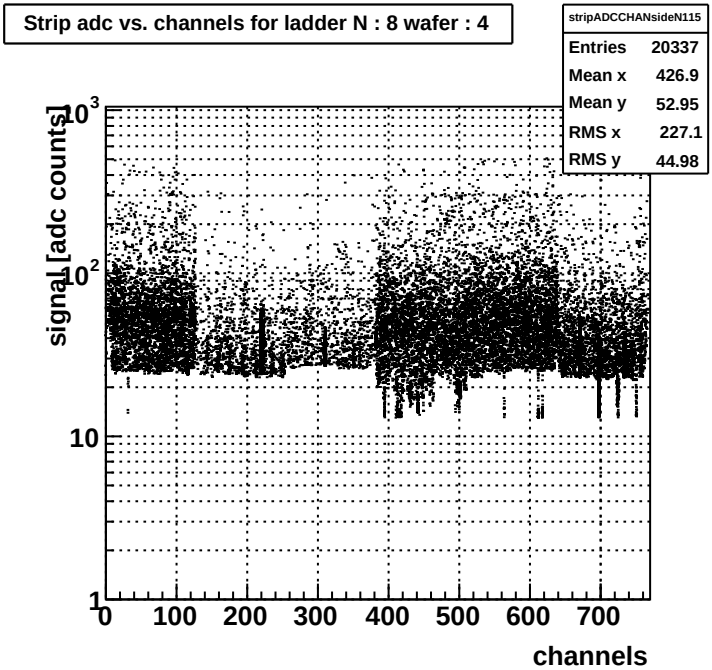

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 33222
Mean x 379.5
Mean y 54.54
RMS x 248.8
RMS y 51.98
signal [adc counts]
channels

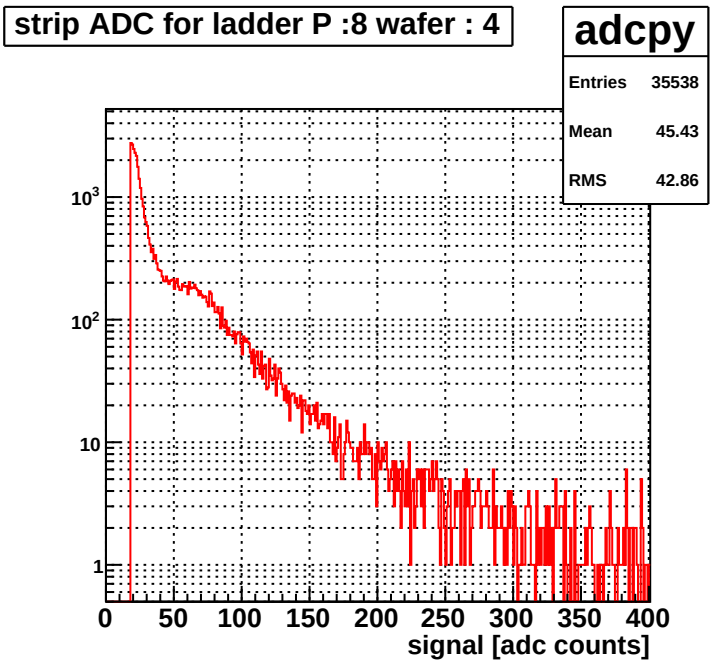

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 108703
Mean x 346.9
Mean y 21.66
RMS x 240.7
RMS y 19.05
signal [adc counts]
channels

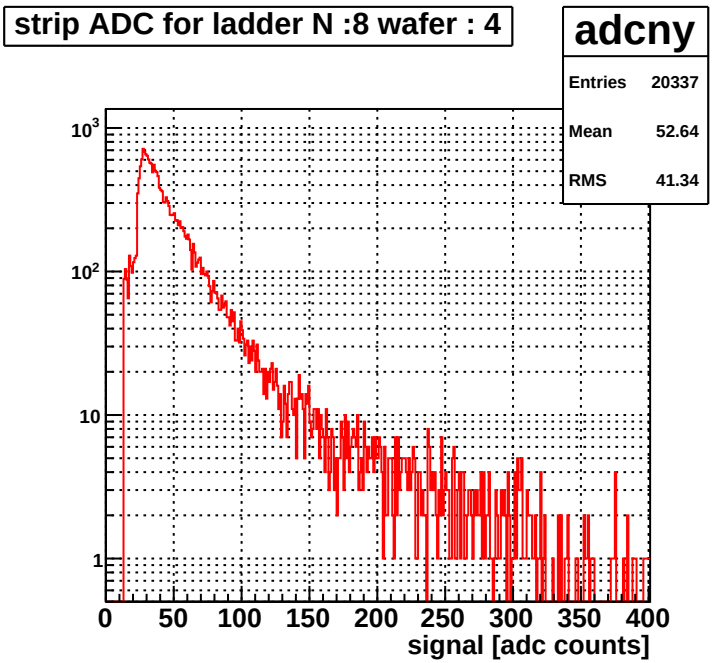

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 33222
Mean 53.89
RMS 47.41
signal [adc counts]

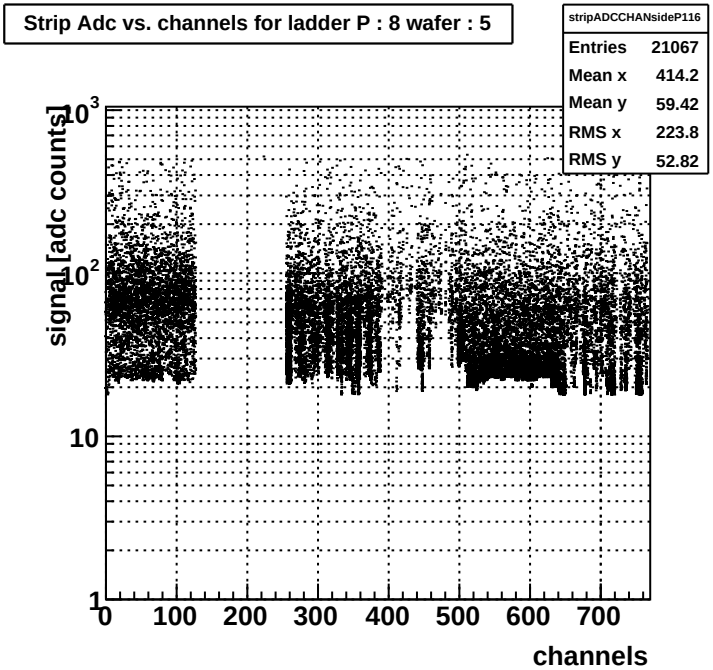

strip ADC for ladder N :8 wafer : 3
adcny
Entries 108703
Mean 22.09
RMS 18.21
signal [adc counts]

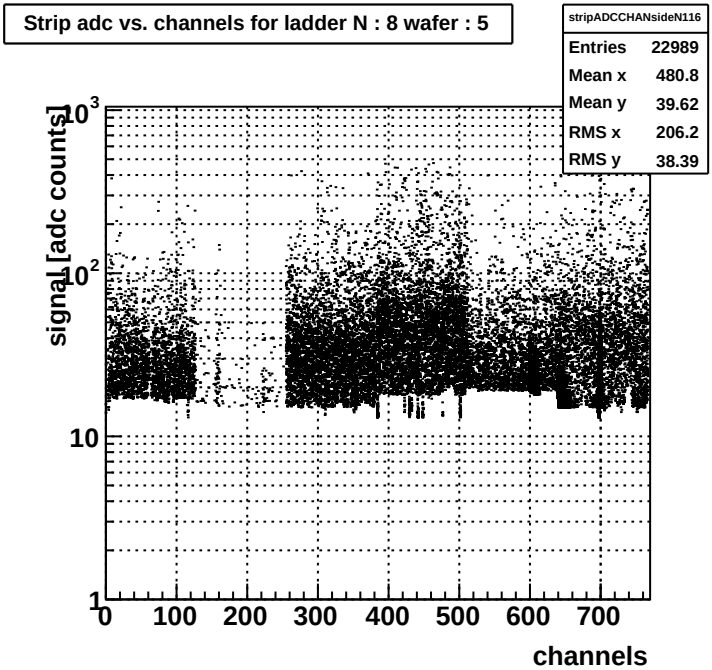

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 35538
Mean x 420.8
Mean y 45.93
RMS x 202.1
RMS y 47.19
signal [adc counts]
channels

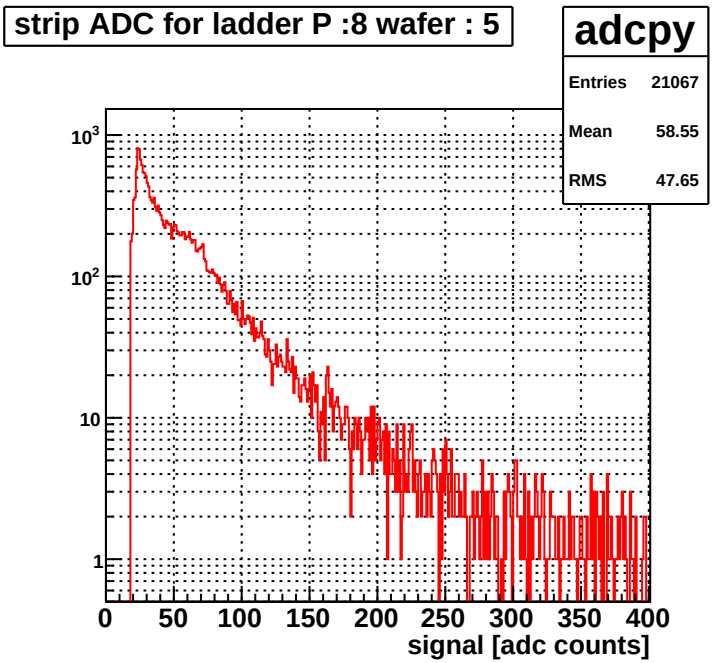

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 20337
Mean x 426.9
Mean y 52.95
RMS x 227.1
RMS y 44.98
signal [adc counts]
channels

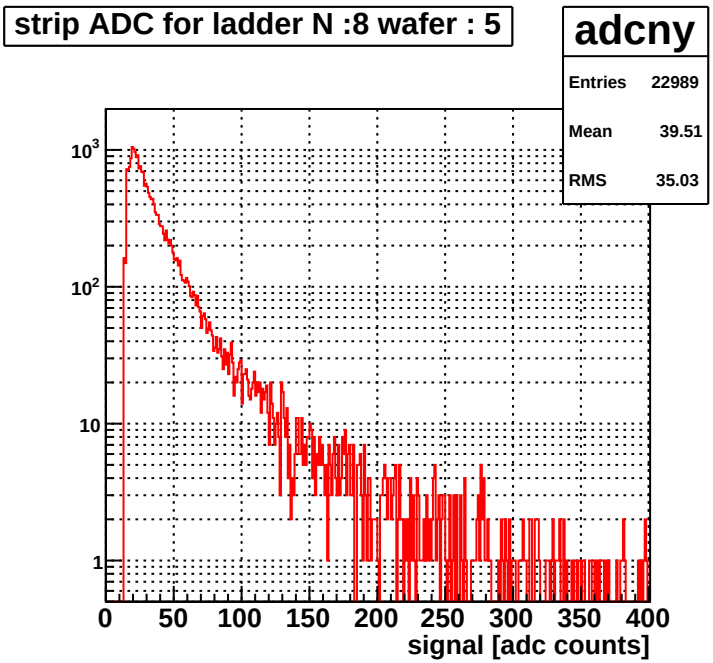

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 35538
Mean 45.43
RMS 42.86
signal [adc counts]

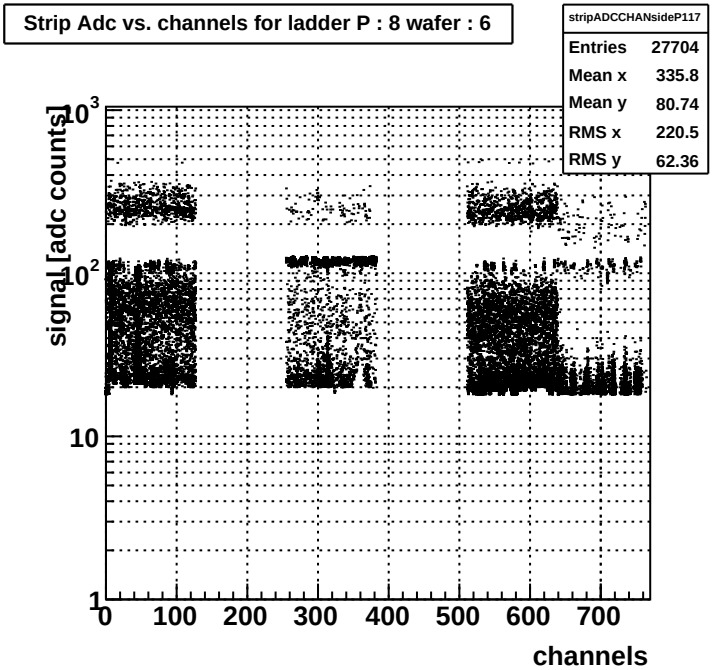

strip ADC for ladder N :8 wafer : 4
adcny
Entries 20337
Mean 52.64
RMS 41.34
signal [adc counts]

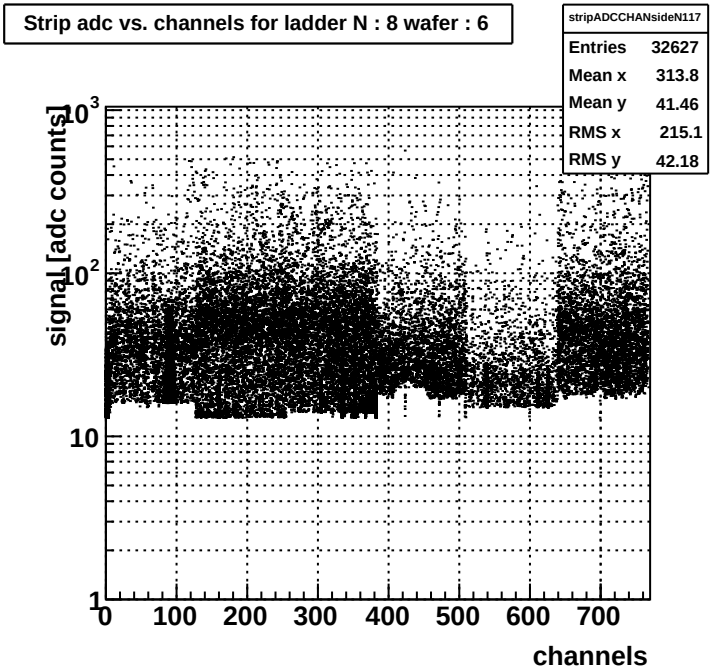

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 21067
Mean x 414.2
Mean y 59.42
RMS x 223.8
RMS y 52.82
signal [adc counts]
channels

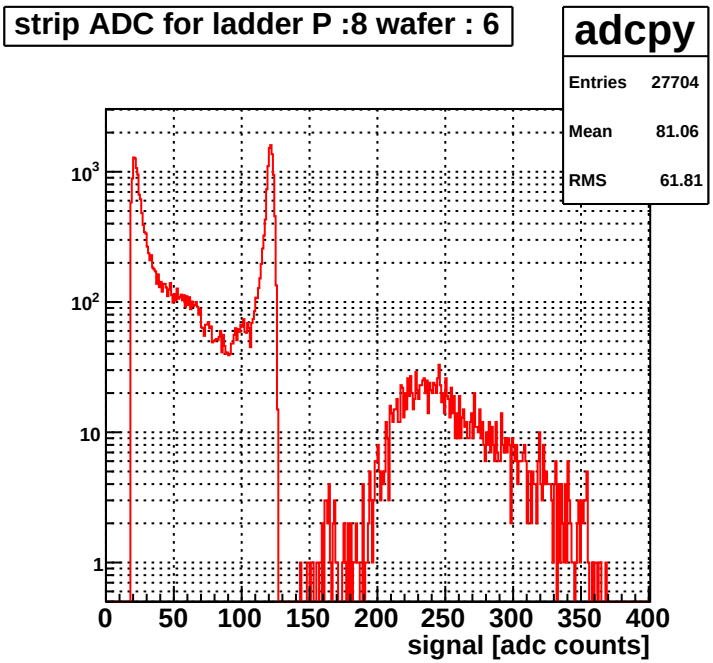

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 22989
Mean x 480.8
Mean y 39.62
RMS x 206.2
RMS y 38.39
signal [adc counts]
channels

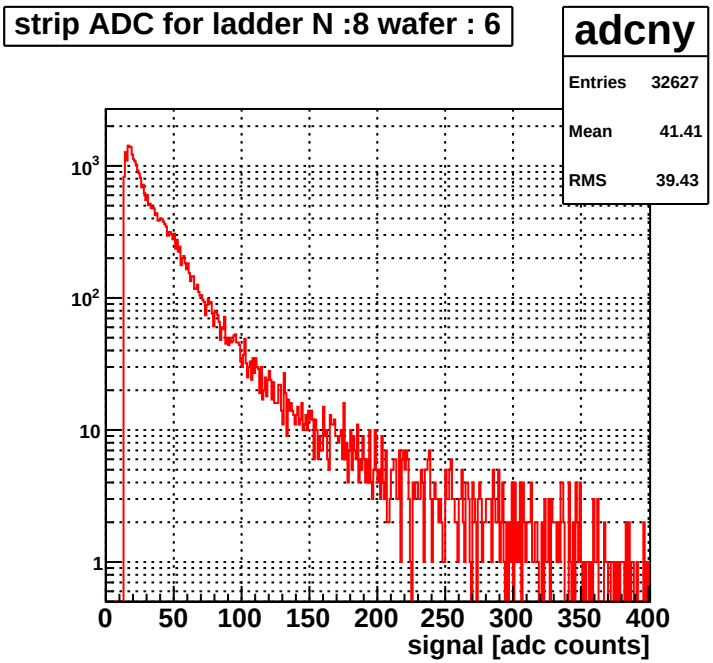

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 21067
Mean 58.55
RMS 47.65
signal [adc counts]

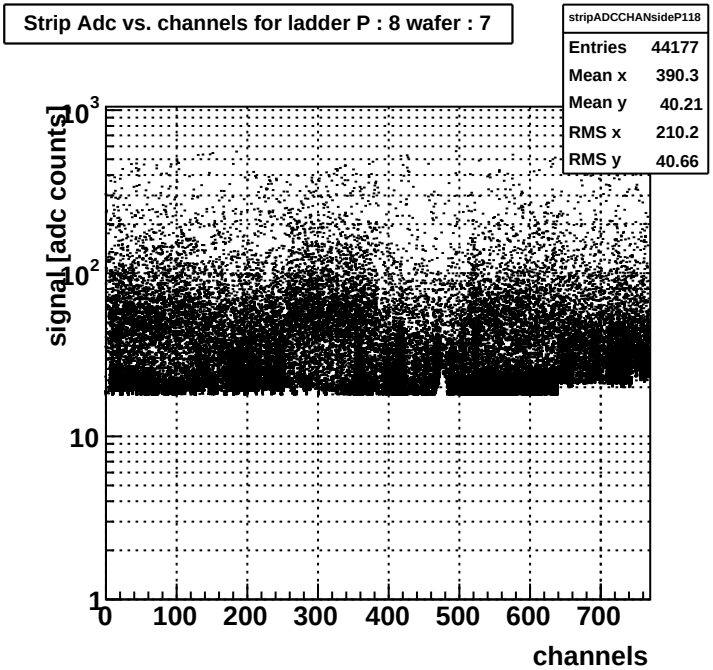

strip ADC for ladder N :8 wafer : 5
adcny
Entries 22989
Mean 39.51
RMS 35.03
signal [adc counts]

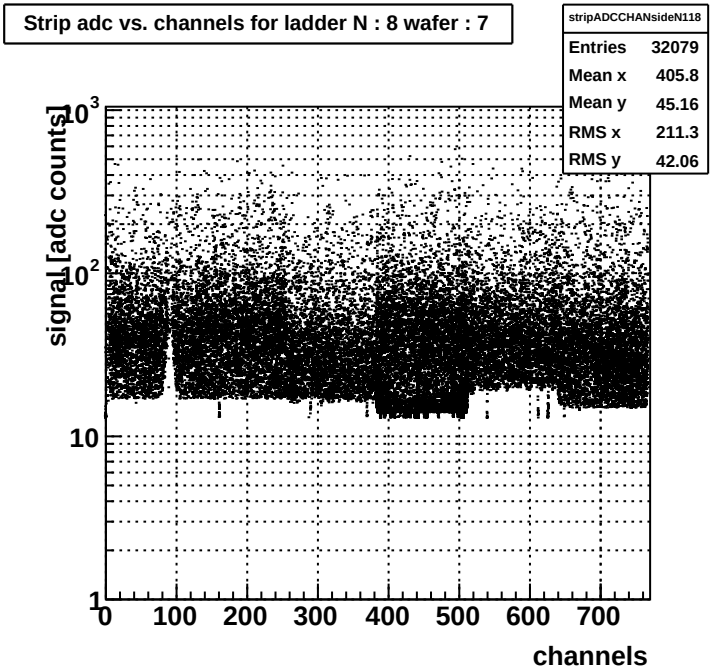

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 27704
Mean x 335.8
Mean y 80.74
RMS x 220.5
RMS y 62.36
signal [adc counts]
channels

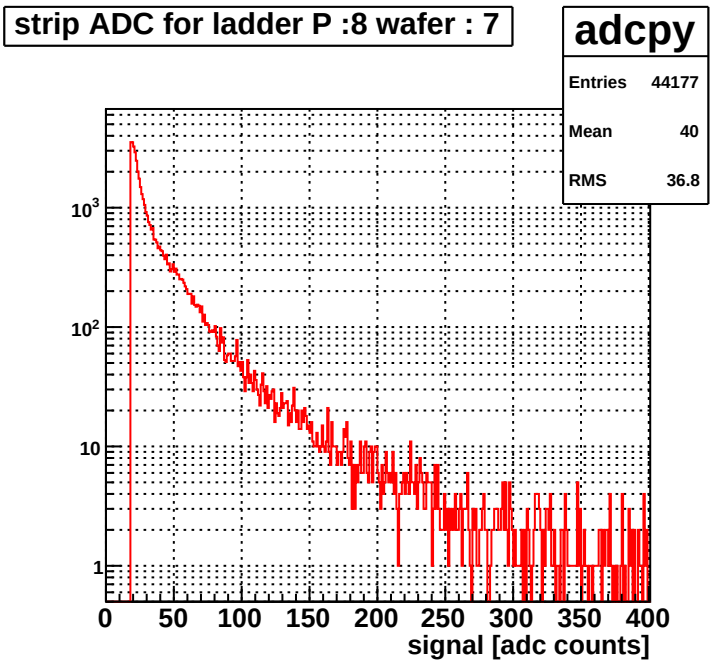

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 32627
Mean x 313.8
Mean y 41.46
RMS x 215.1
RMS y 42.18
signal [adc counts]
channels

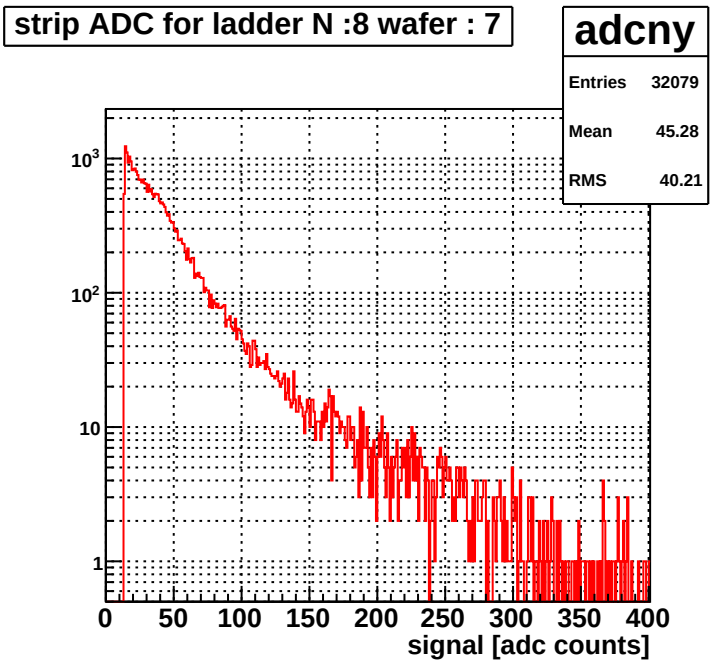

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 27704
Mean 81.06
RMS 61.81
signal [adc counts]

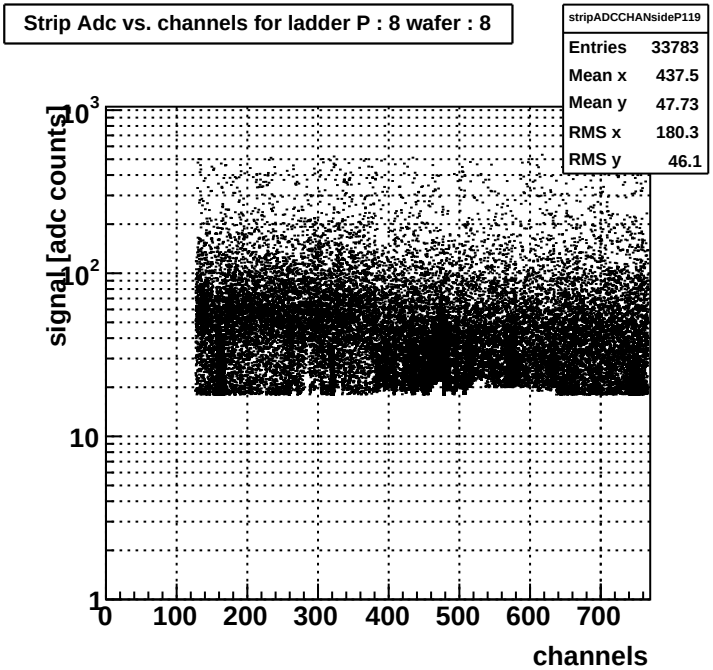

strip ADC for ladder N :8 wafer : 6
adcny
Entries 32627
Mean 41.41
RMS 39.43
signal [adc counts]

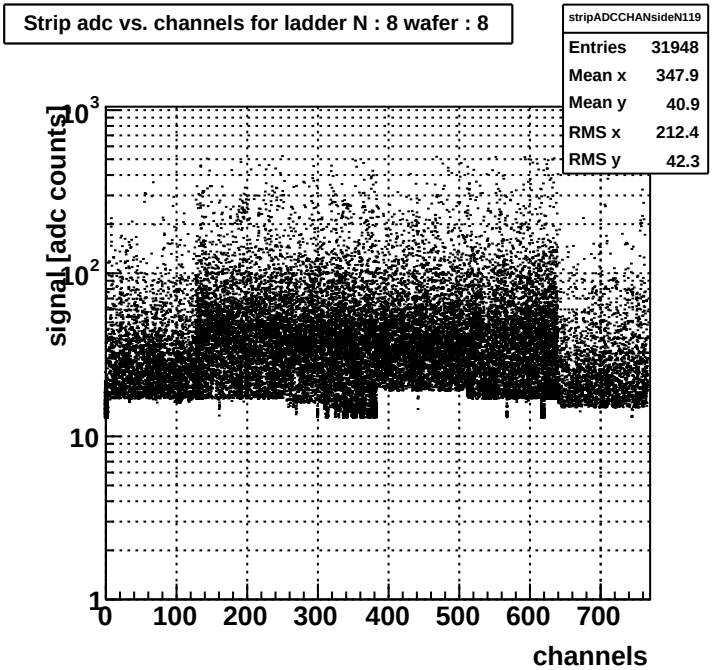

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 44177
Mean x 390.3
Mean y 40.21
RMS x 210.2
RMS y 40.66
signal [adc counts]
channels

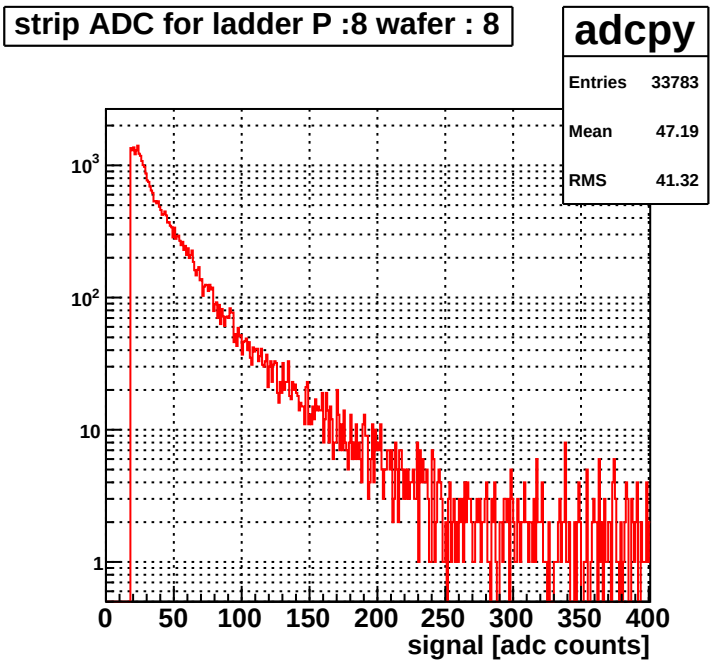

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 32079
Mean x 405.8
Mean y 45.16
RMS x 211.3
RMS y 42.06
signal [adc counts]
channels

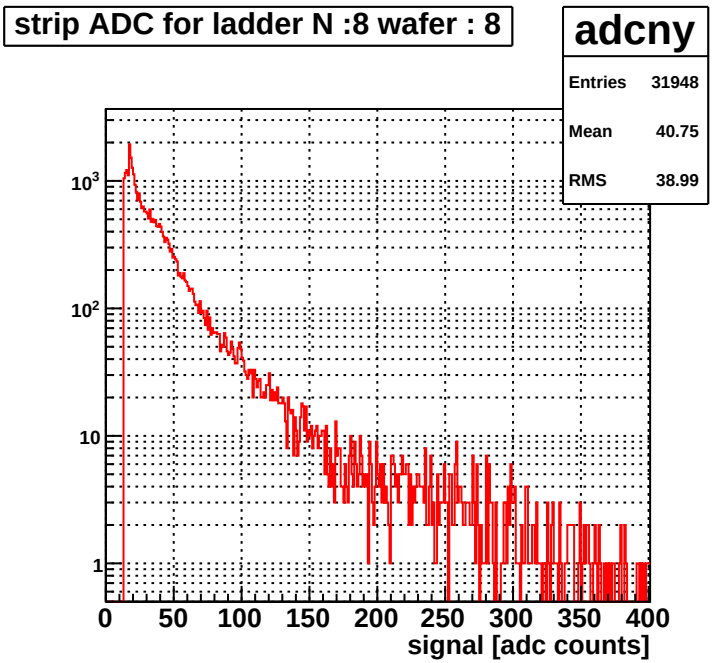

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 44177
Mean 40
RMS 36.8
signal [adc counts]

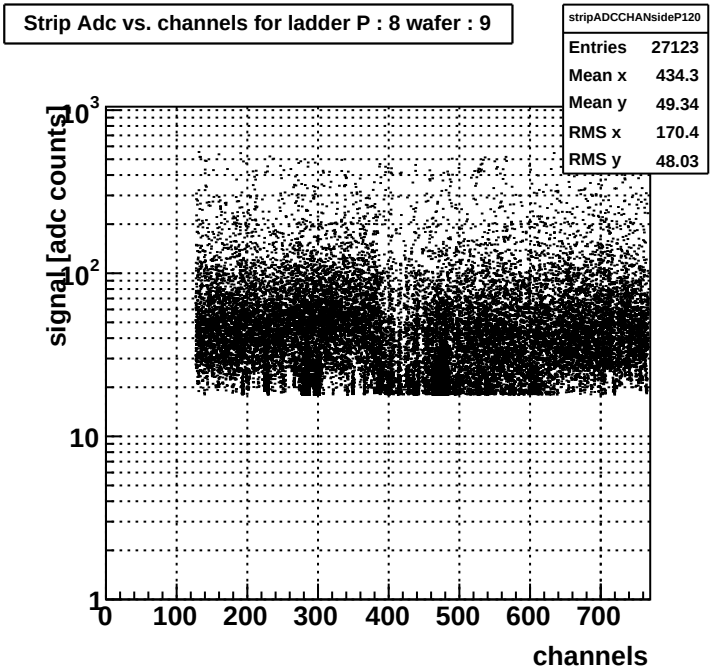

strip ADC for ladder N :8 wafer : 7
adcny
Entries 32079
Mean 45.28
RMS 40.21
signal [adc counts]

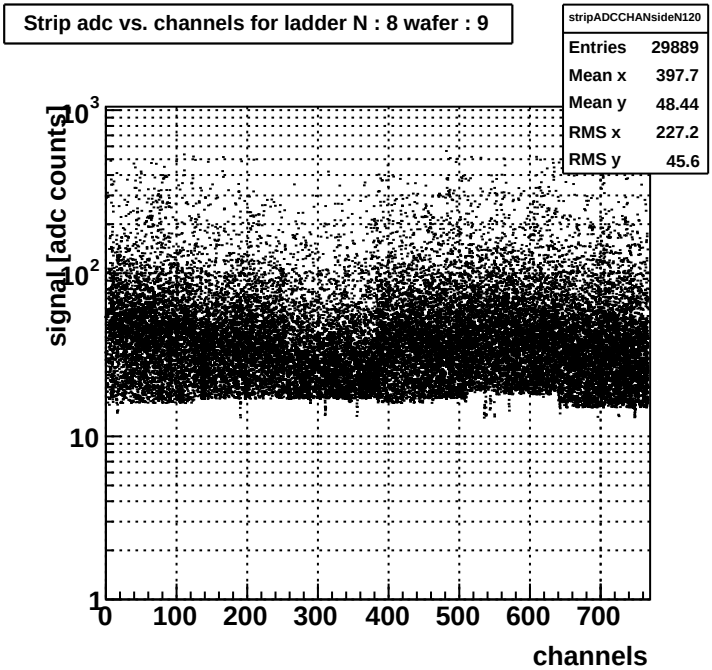

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 33783
Mean x 437.5
Mean y 47.73
RMS x 180.3
RMS y 46.1
signal [adc counts]
channels

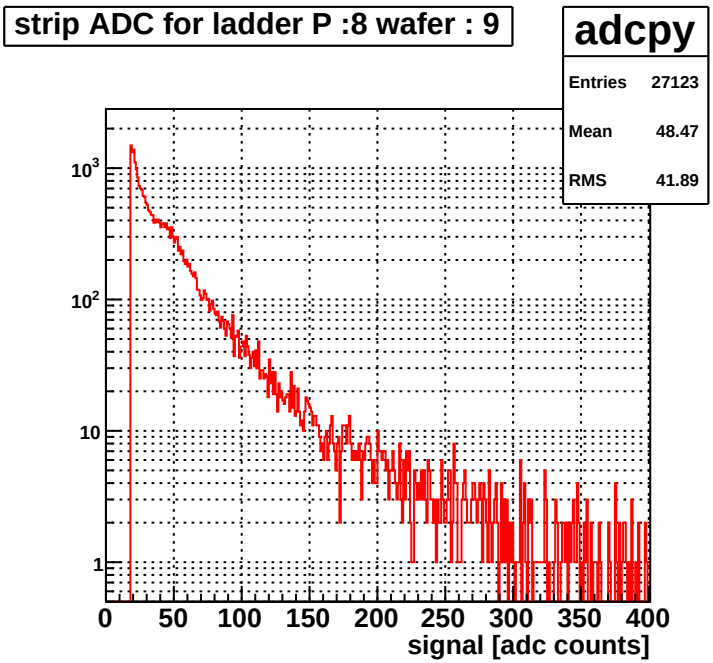

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 31948
Mean x 347.9
Mean y 40.9
RMS x 212.4
RMS y 42.3
signal [adc counts]
channels

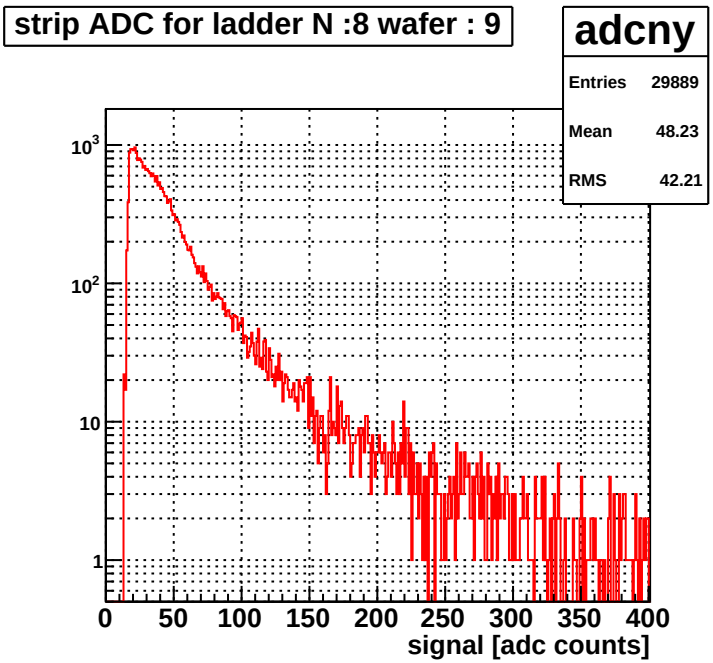

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 33783
Mean 47.19
RMS 41.32
signal [adc counts]

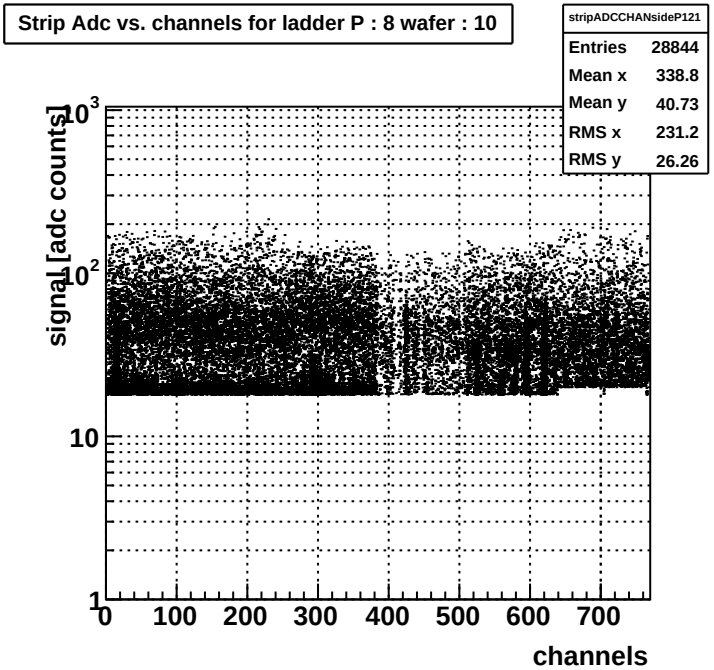

strip ADC for ladder N :8 wafer : 8
adcny
Entries 31948
Mean 40.75
RMS 38.99
signal [adc counts]

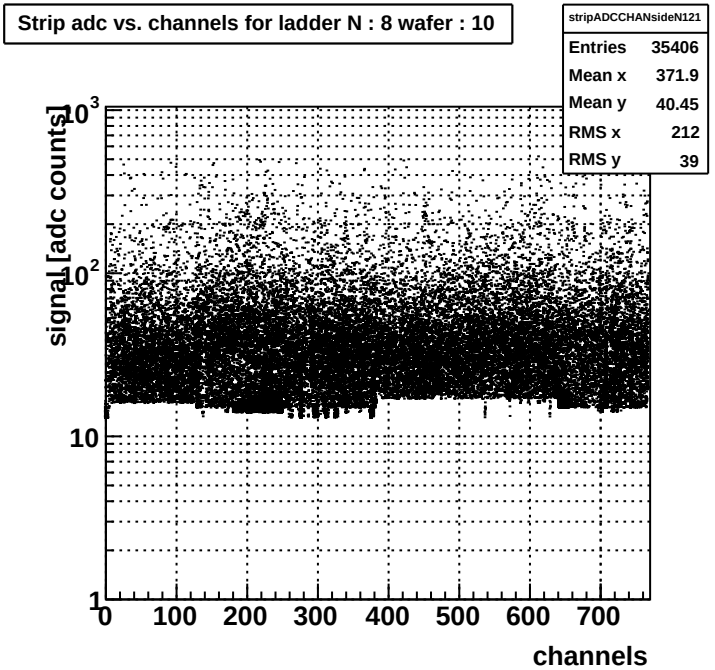

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 27123
Mean x 434.3
Mean y 49.34
RMS x 170.4
RMS y 48.03
signal [adc counts]
channels

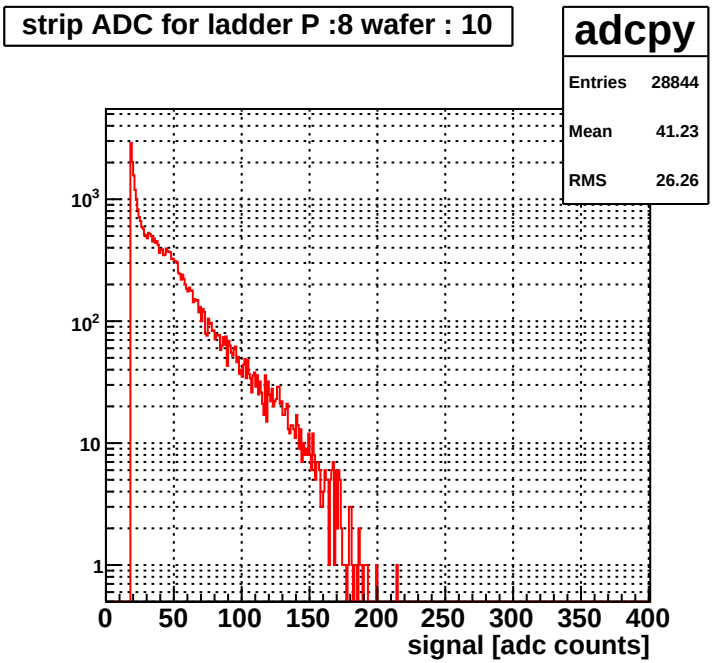

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 29889
Mean x 397.7
Mean y 48.44
RMS x 227.2
RMS y 45.6
signal [adc counts]
channels

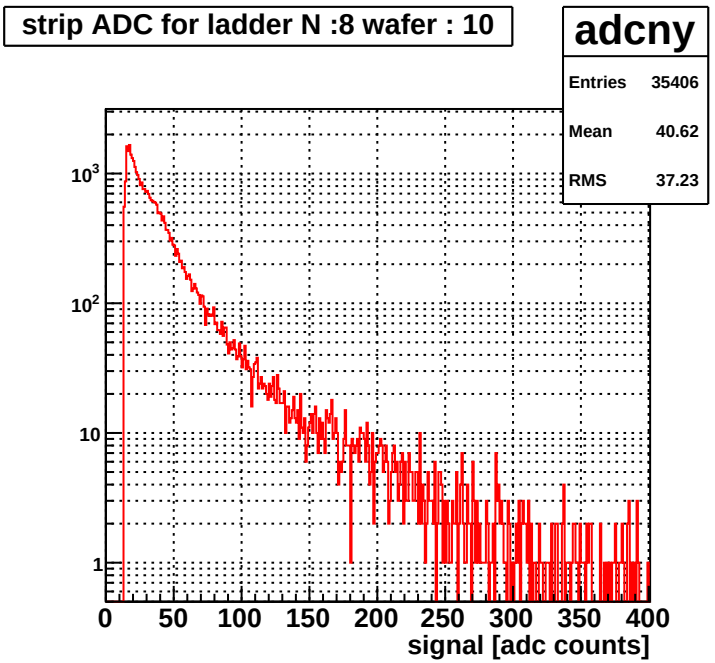

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 27123
Mean 48.47
RMS 41.89
signal [adc counts]

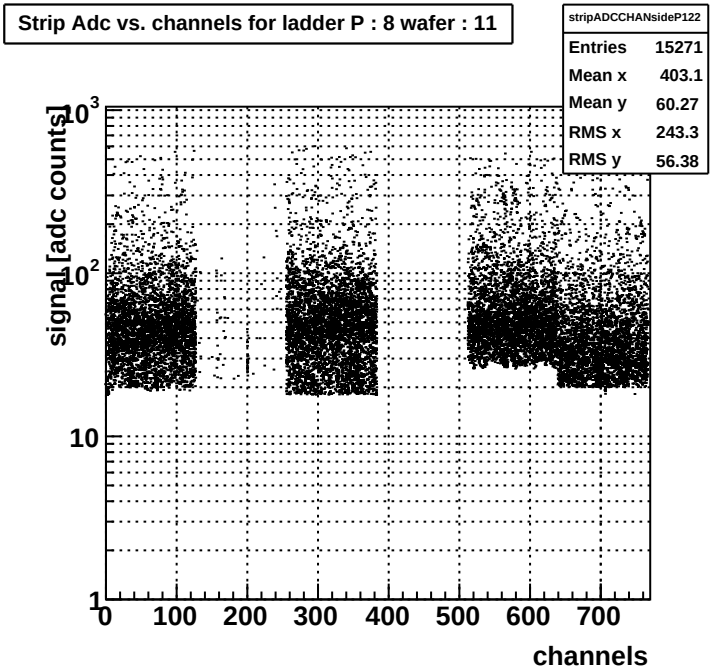

strip ADC for ladder N :8 wafer : 9
adcny
Entries 29889
Mean 48.23
RMS 42.21
signal [adc counts]

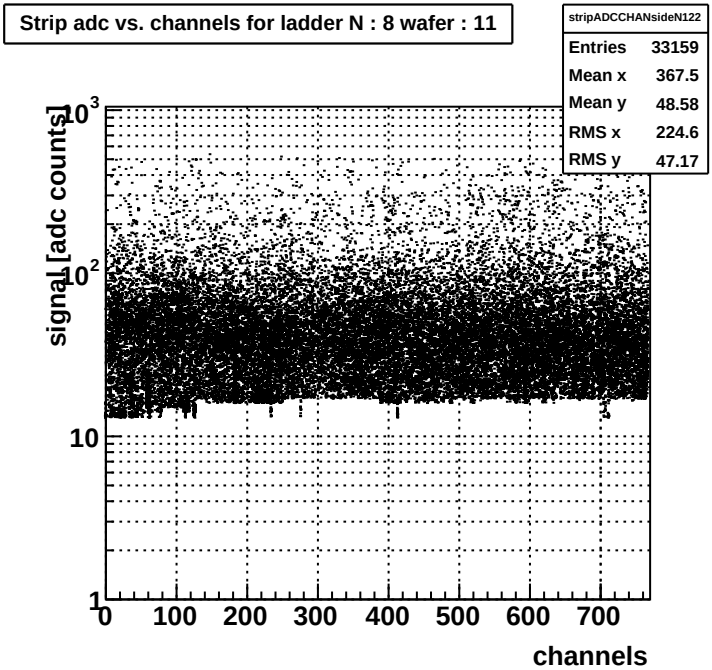

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 28844
Mean x 338.8
Mean y 40.73
RMS x 231.2
RMS y 26.26
signal [adc counts]
channels

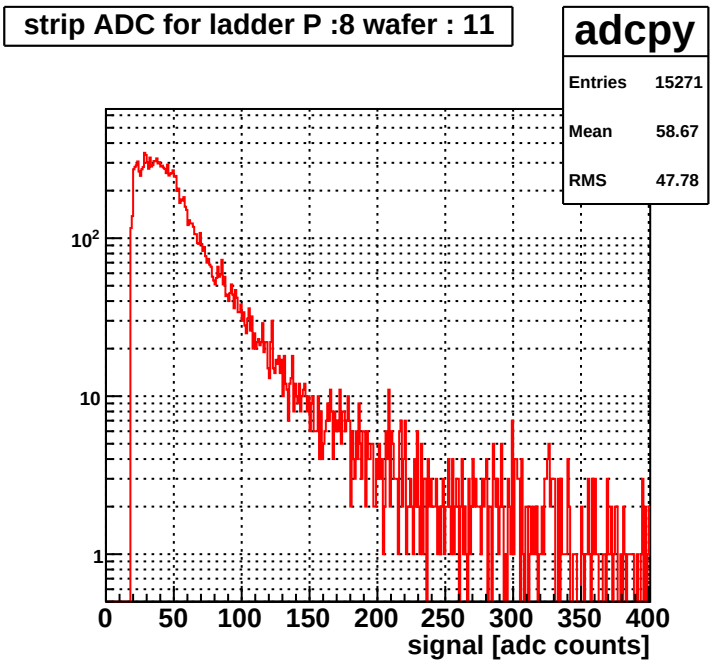

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 35406
Mean x 371.9
Mean y 40.45
RMS x 212
RMS y 39
signal [adc counts]
channels

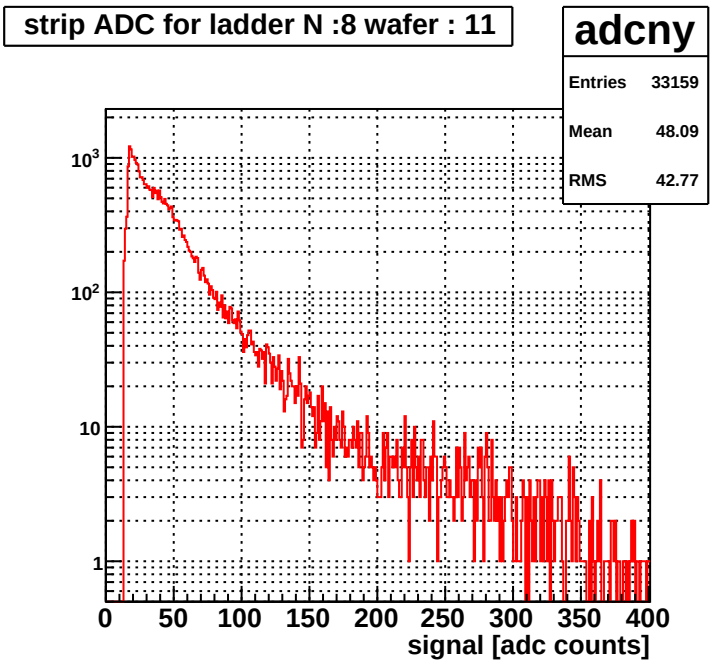

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 28844
Mean 41.23
RMS 26.26
signal [adc counts]

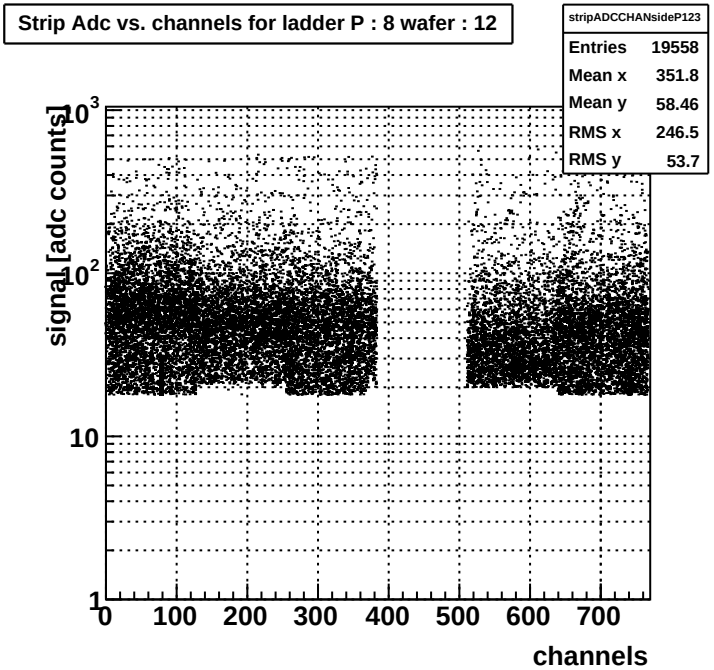

strip ADC for ladder N :8 wafer : 10
adcny
Entries 35406
Mean 40.62
RMS 37.23
signal [adc counts]

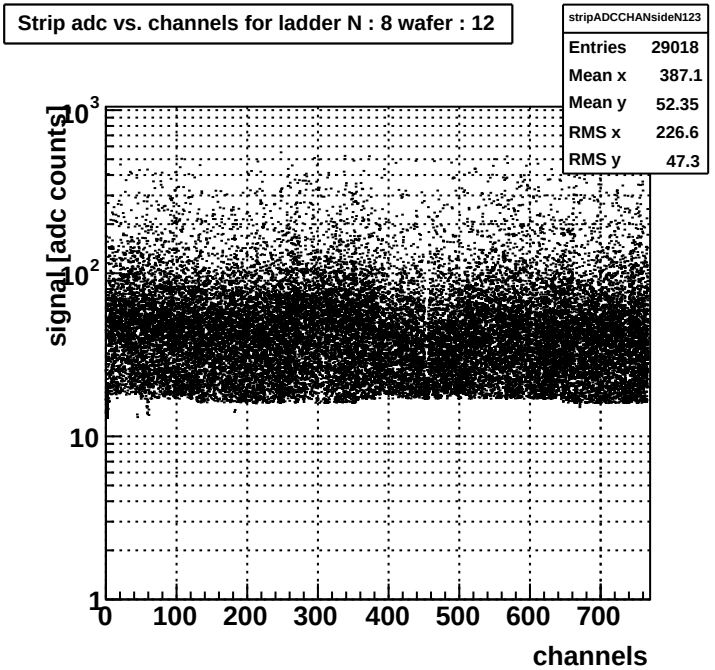

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 15271
Mean x 403.1
Mean y 60.27
RMS x 243.3
RMS y 56.38
signal [adc counts]
channels

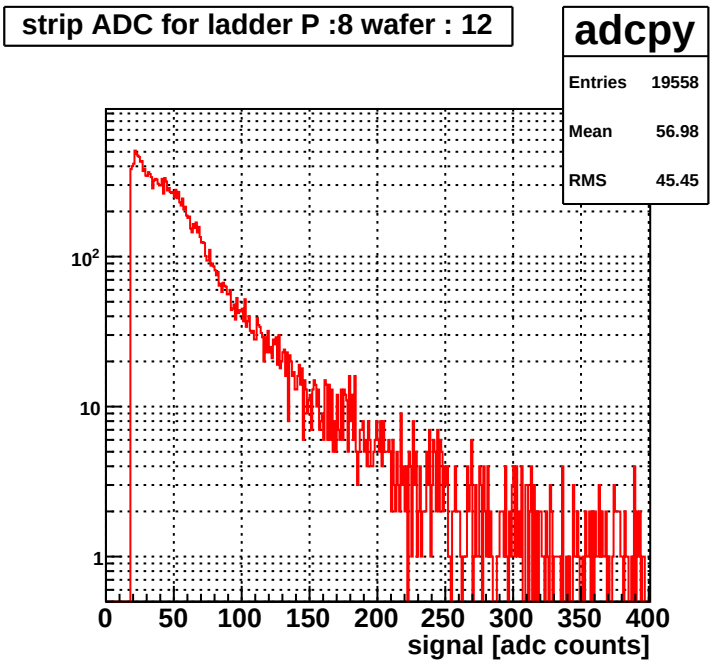

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 33159
Mean x 367.5
Mean y 48.58
RMS x 224.6
RMS y 47.17
signal [adc counts]
channels

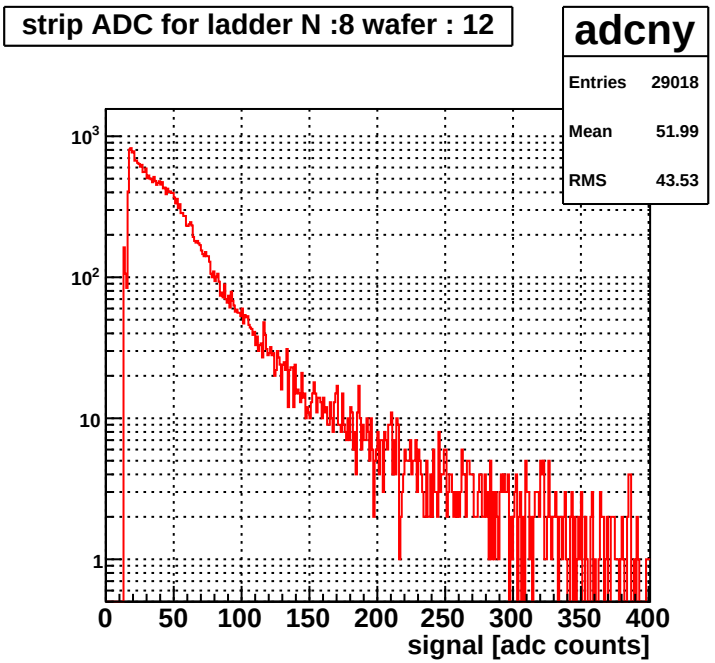

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 15271
Mean 58.67
RMS 47.78
signal [adc counts]

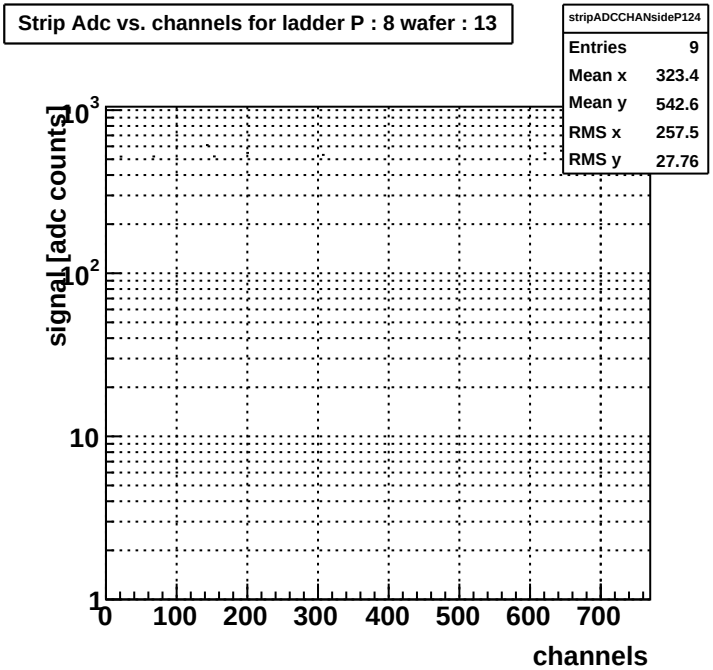

strip ADC for ladder N :8 wafer : 11
adcny
Entries 33159
Mean 48.09
RMS 42.77
signal [adc counts]

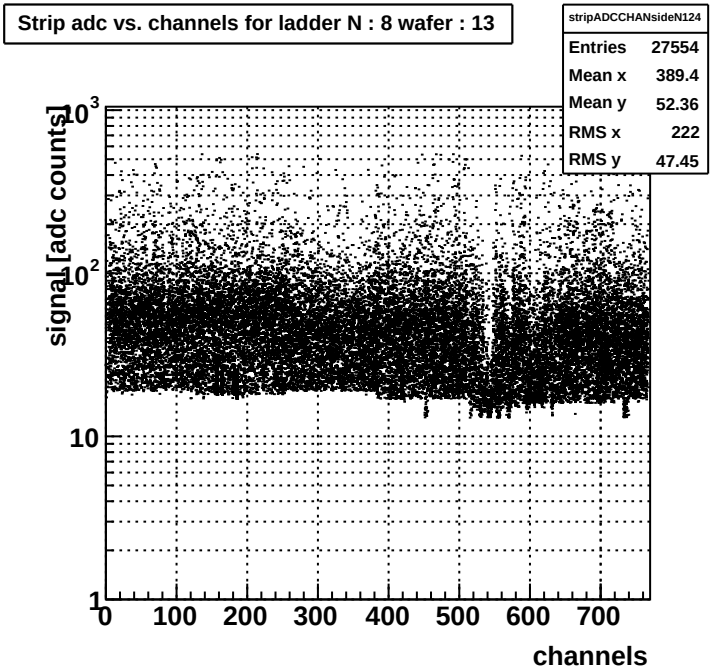

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 19558
Mean x 351.8
Mean y 58.46
RMS x 246.5
RMS y 53.7
signal [adc counts]
channels

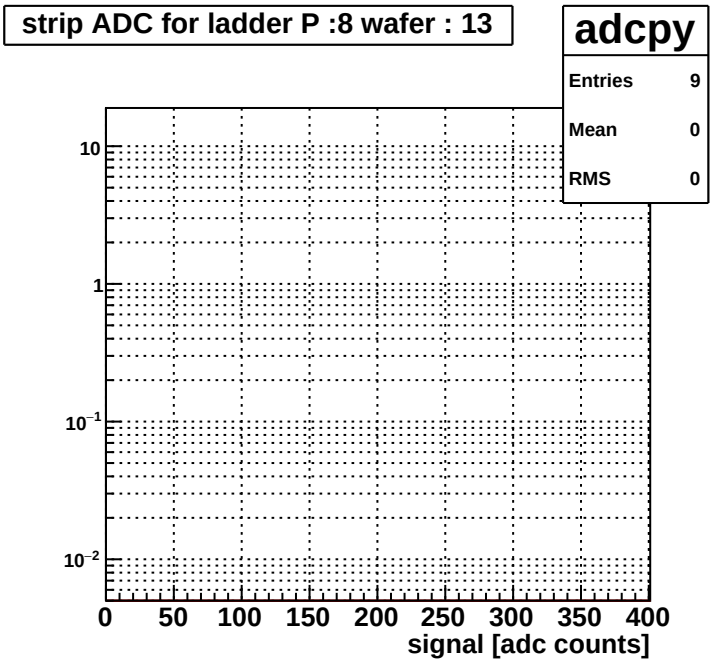

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 29018
Mean x 387.1
Mean y 52.35
RMS x 226.6
RMS y 47.3
signal [adc counts]
channels

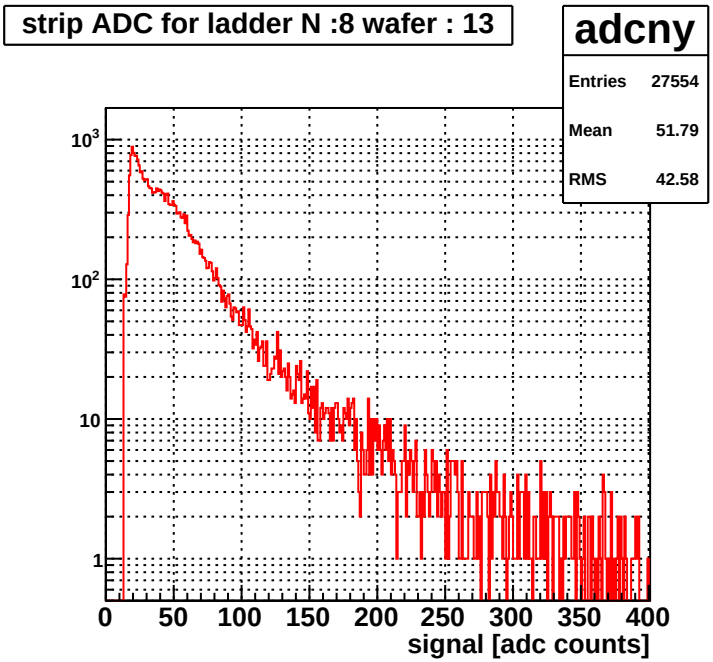

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 19558
Mean 56.98
RMS 45.45
signal [adc counts]

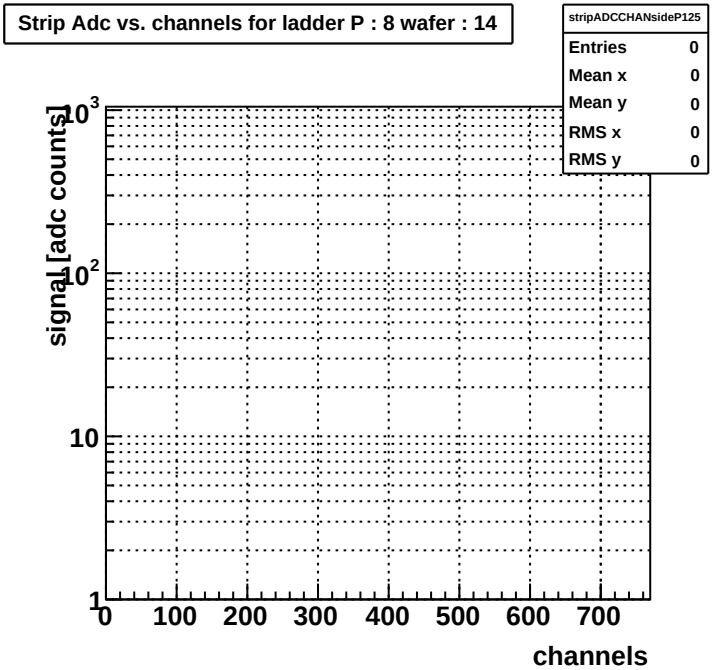

strip ADC for ladder N :8 wafer : 12
adcny
Entries 29018
Mean 51.99
RMS 43.53
signal [adc counts]

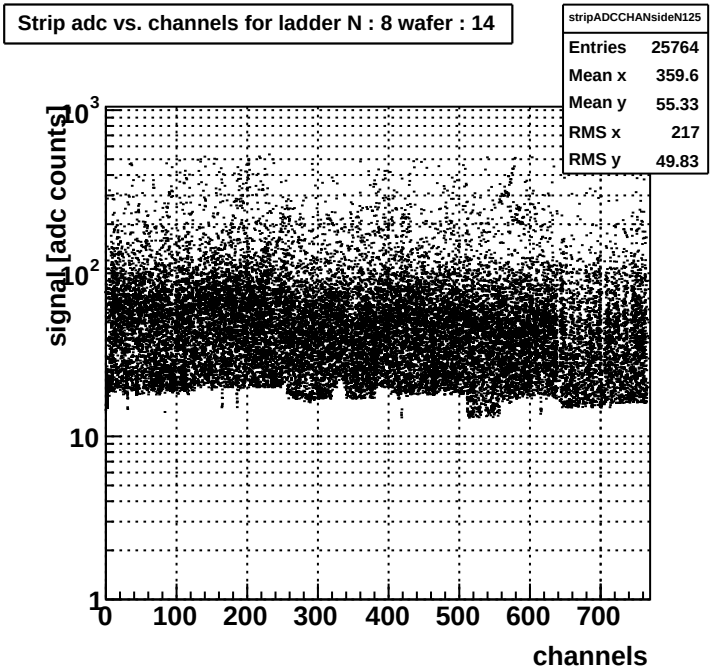

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 9
Mean x 323.4
Mean y 542.6
RMS x 257.5
RMS y 27.76
signal [adc counts]
channels

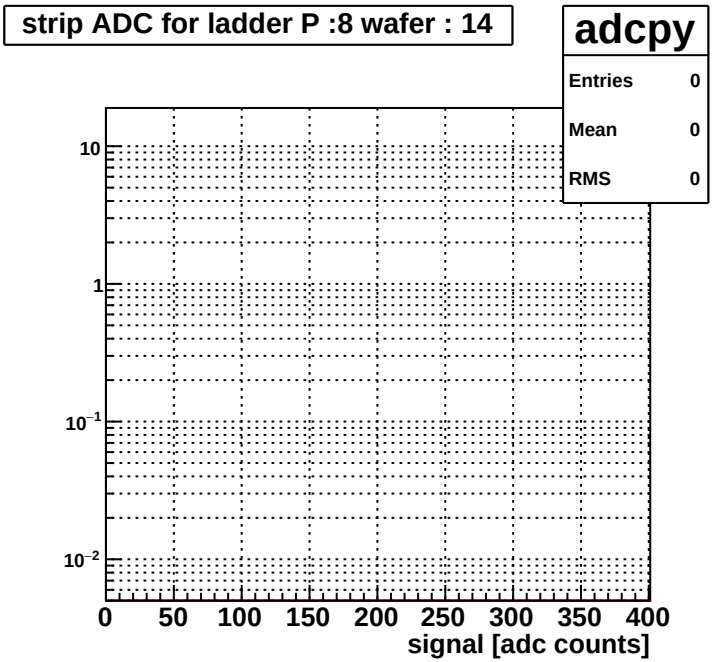

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 27554
Mean x 389.4
Mean y 52.36
RMS x 222
RMS y 47.45
signal [adc counts]
channels

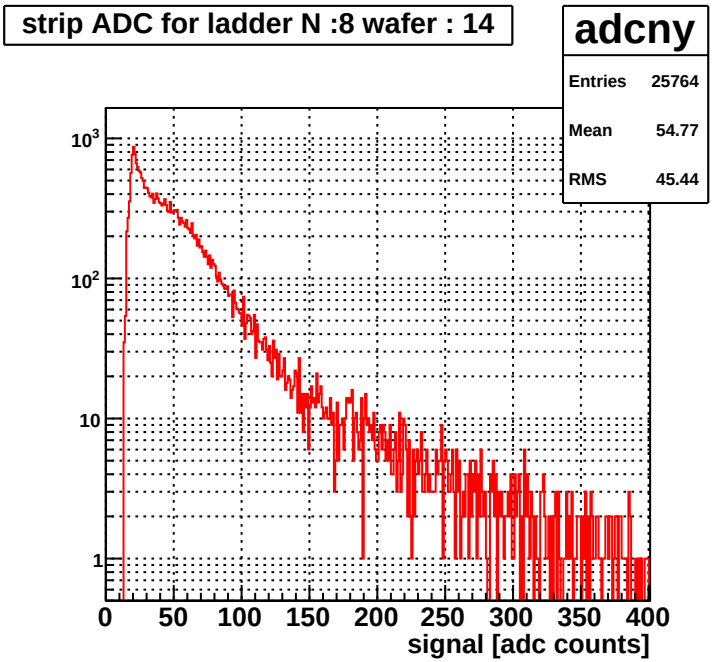

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 9
Mean 0
RMS 0
signal [adc counts]

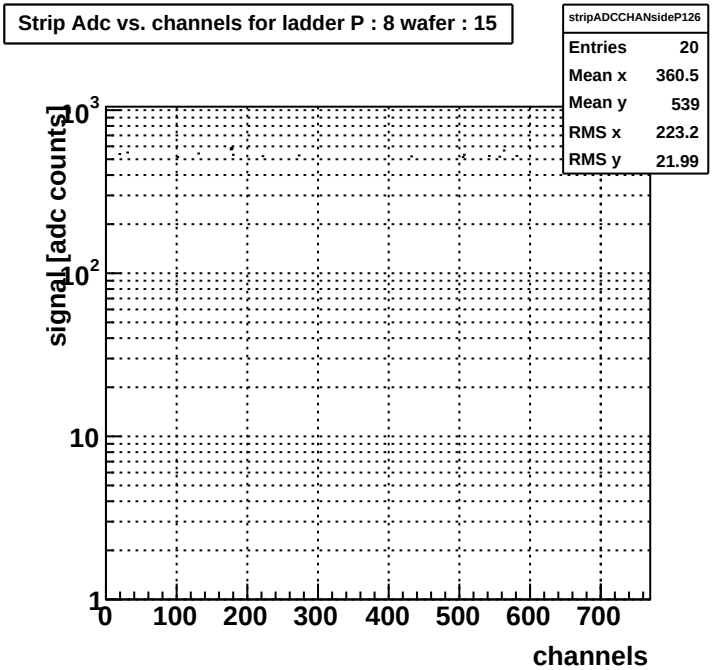

strip ADC for ladder N :8 wafer : 13
adcny
Entries 27554
Mean 51.79
RMS 42.58
signal [adc counts]

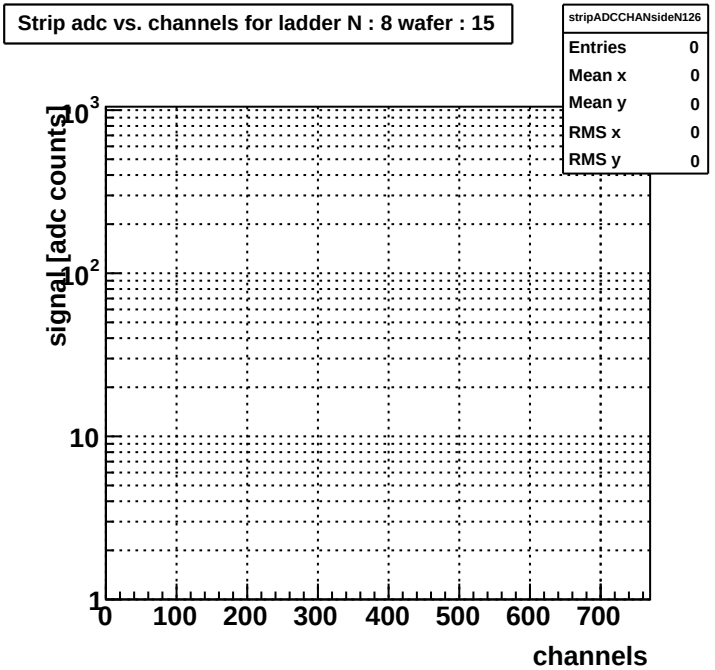

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

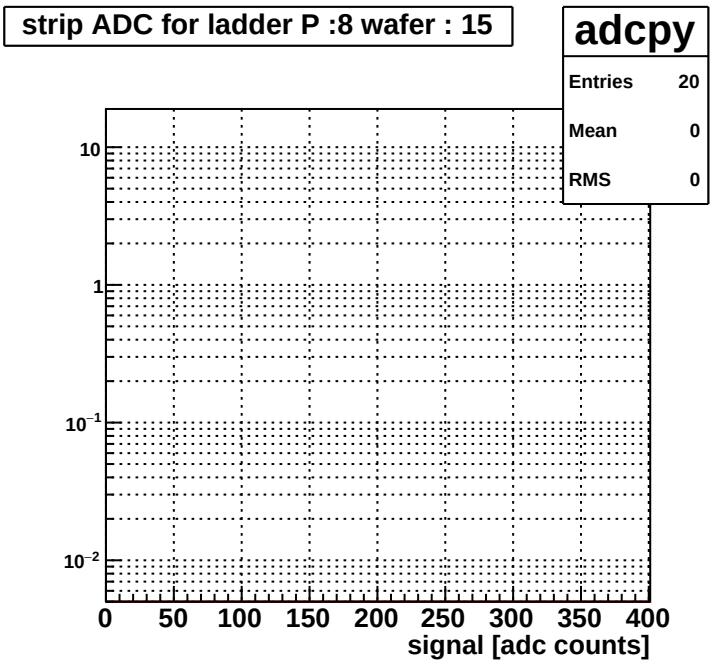

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 25764
Mean x 359.6
Mean y 55.33
RMS x 217
RMS y 49.83
signal [adc counts]
channels

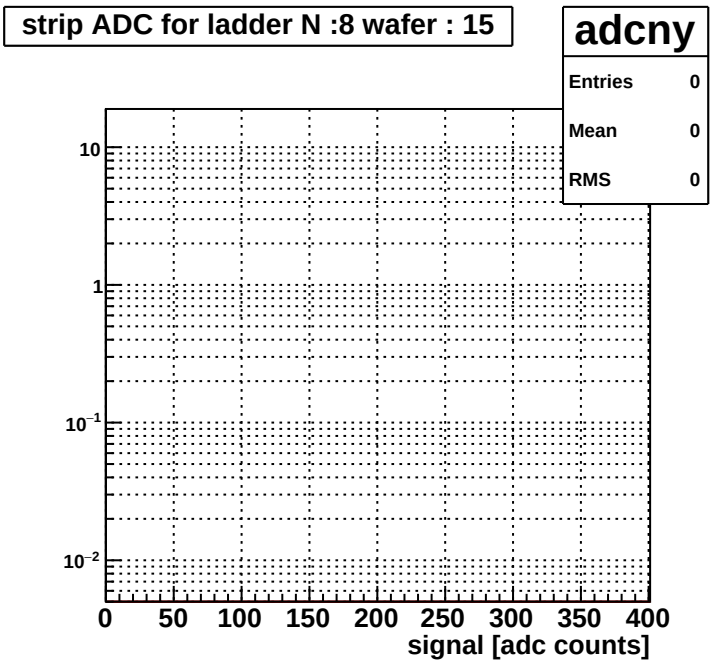

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

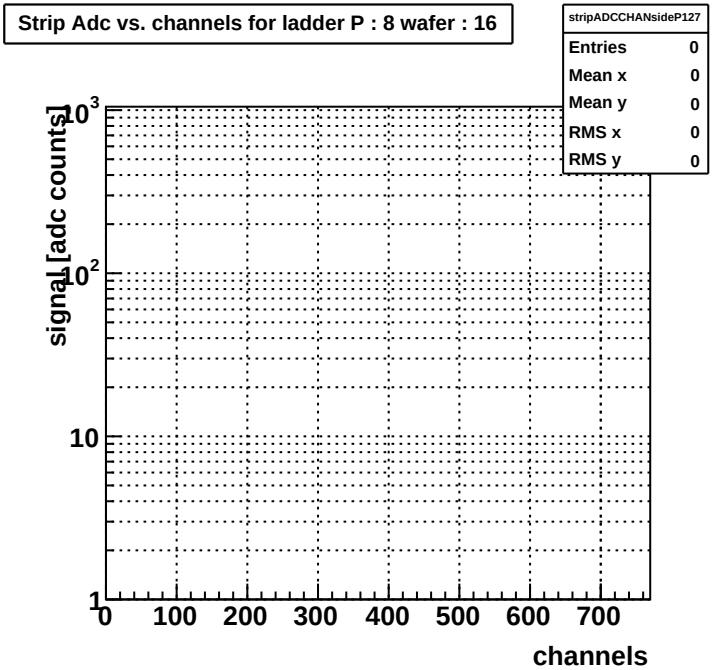

strip ADC for ladder N :8 wafer : 14
adcny
Entries 25764
Mean 54.77
RMS 45.44
signal [adc counts]

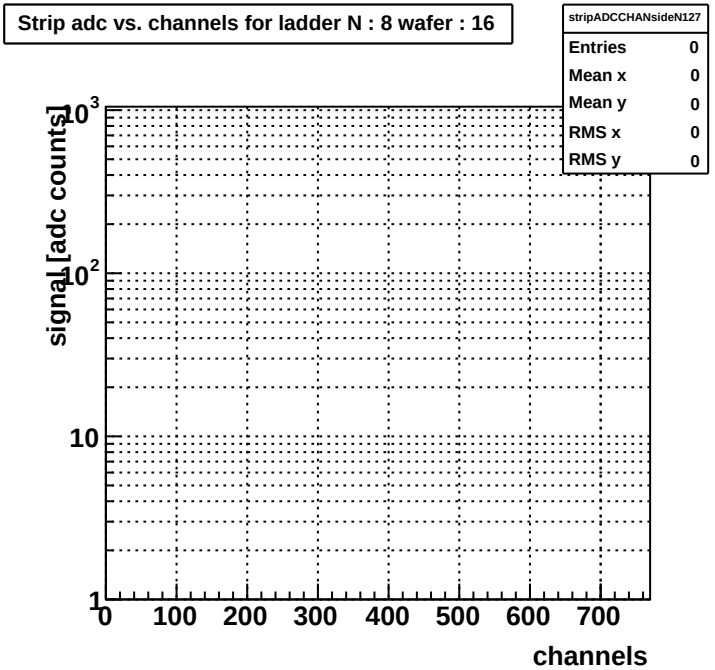

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 20
Mean x 360.5
Mean y 539
RMS x 223.2
RMS y 21.99
signal [adc counts]
channels

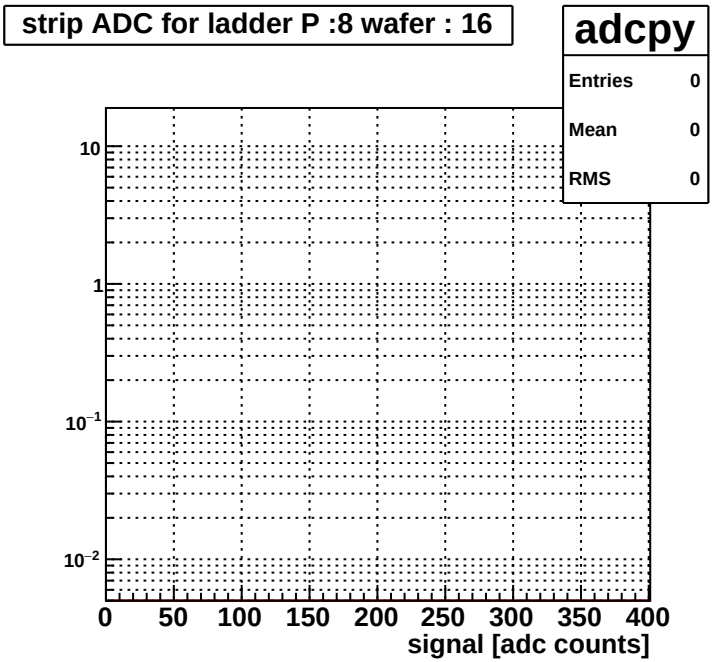

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

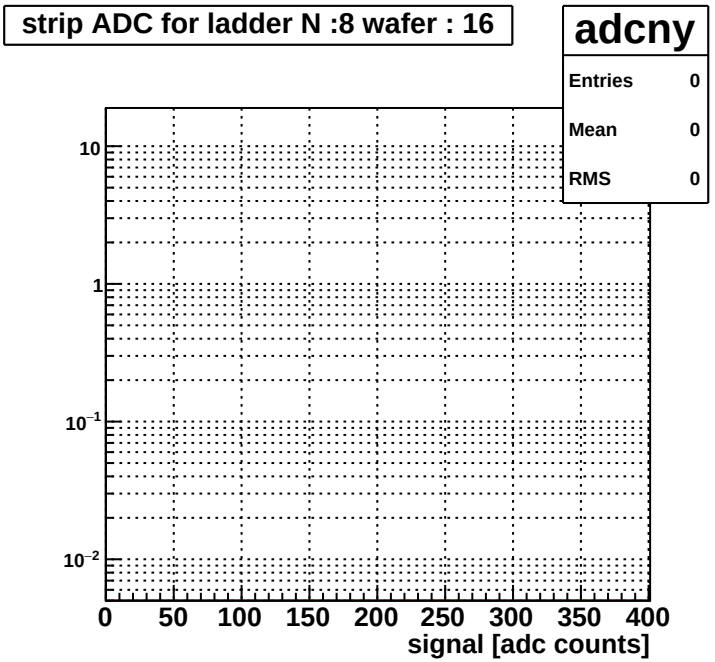

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 20
Mean 0
RMS 0
signal [adc counts]

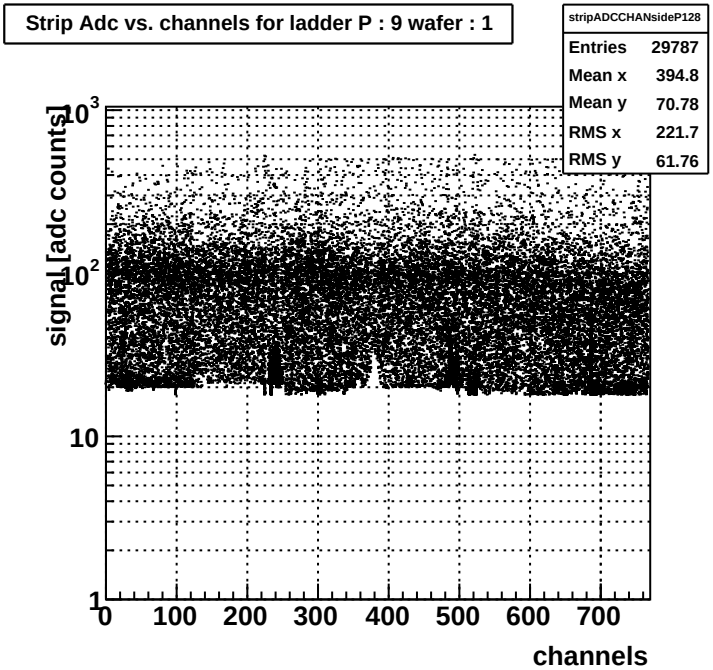

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

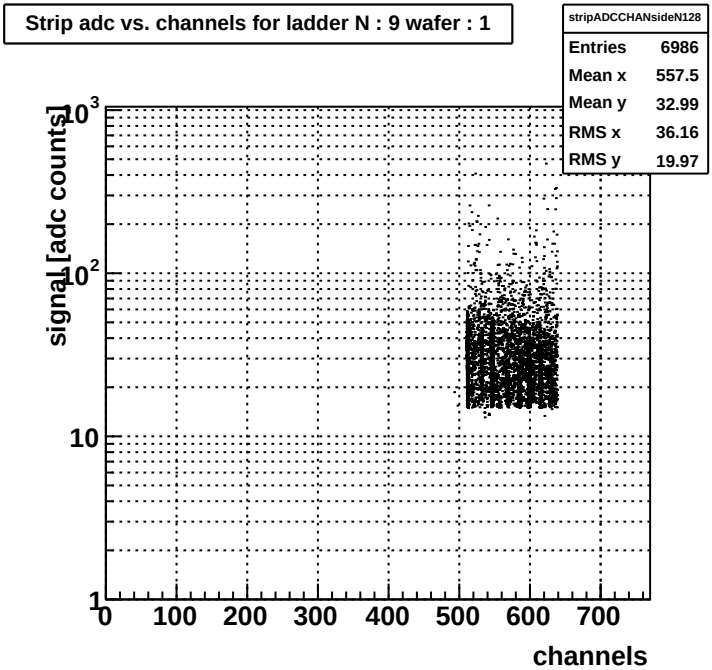

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

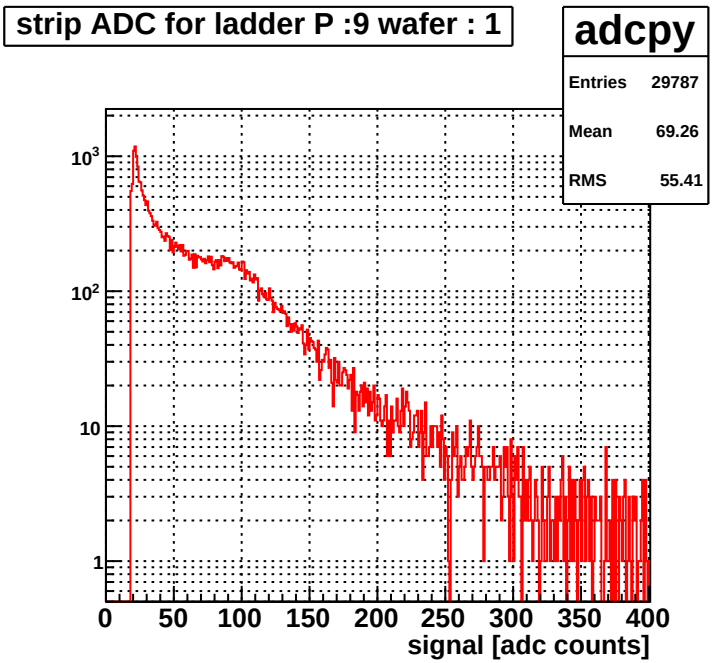

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

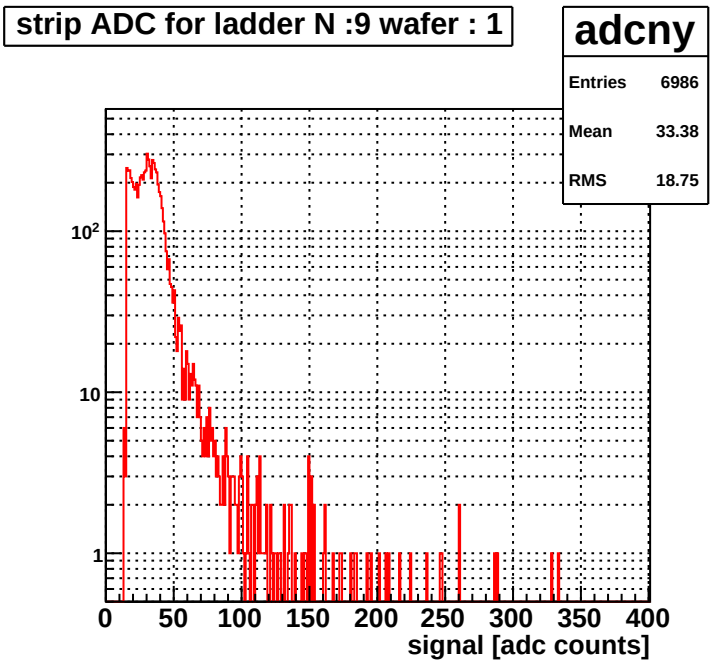

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

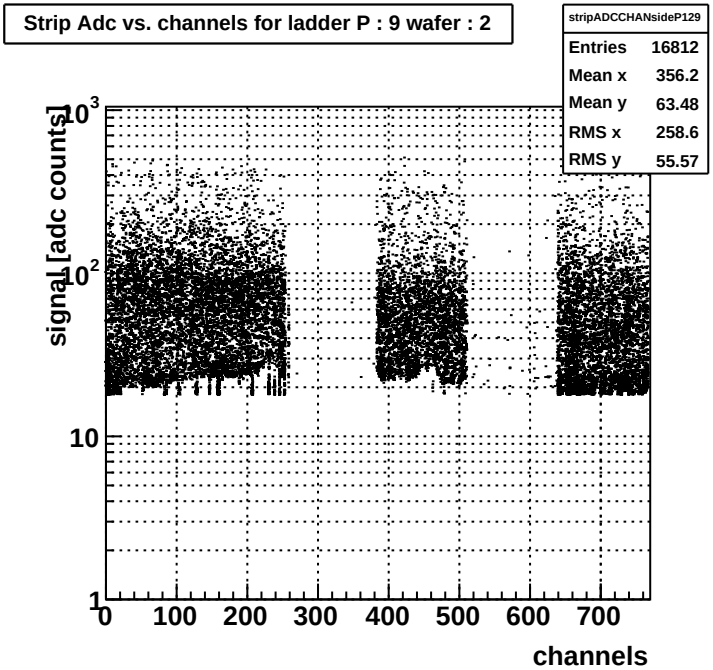

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

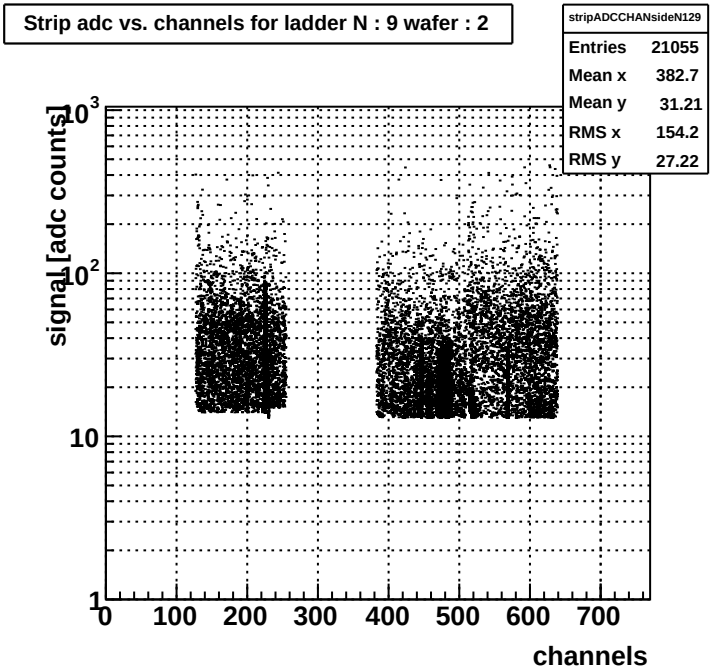

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 29787
Mean x 394.8
Mean y 70.78
RMS x 221.7
RMS y 61.76
signal [adc counts]
channels

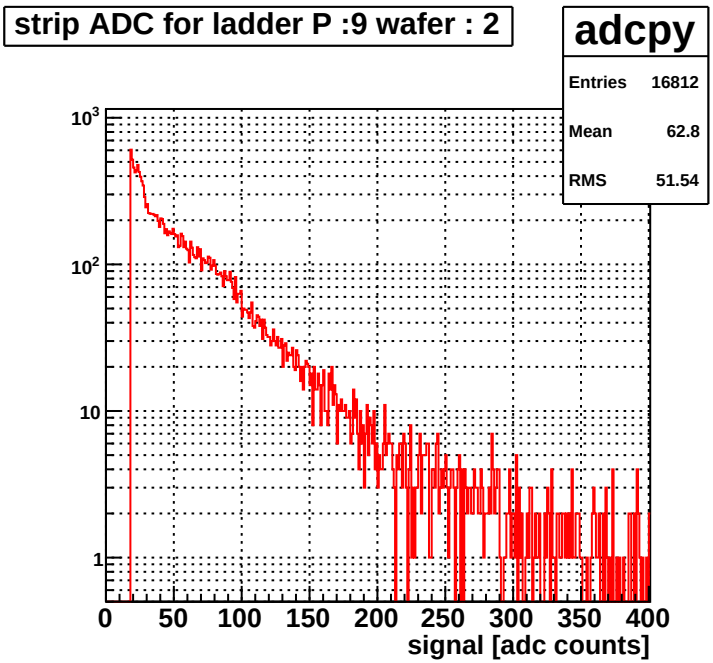

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 6986
Mean x 557.5
Mean y 32.99
RMS x 36.16
RMS y 19.97
signal [adc counts]
channels

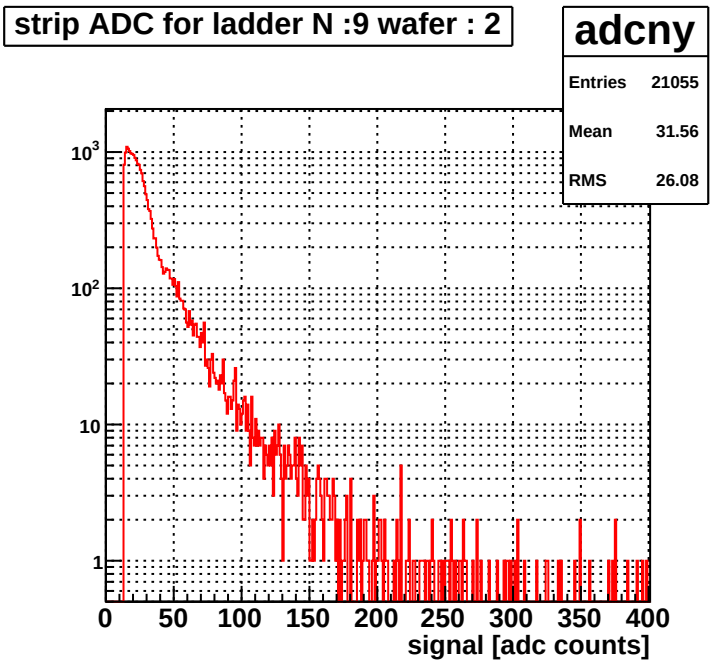

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 29787
Mean 69.26
RMS 55.41
signal [adc counts]

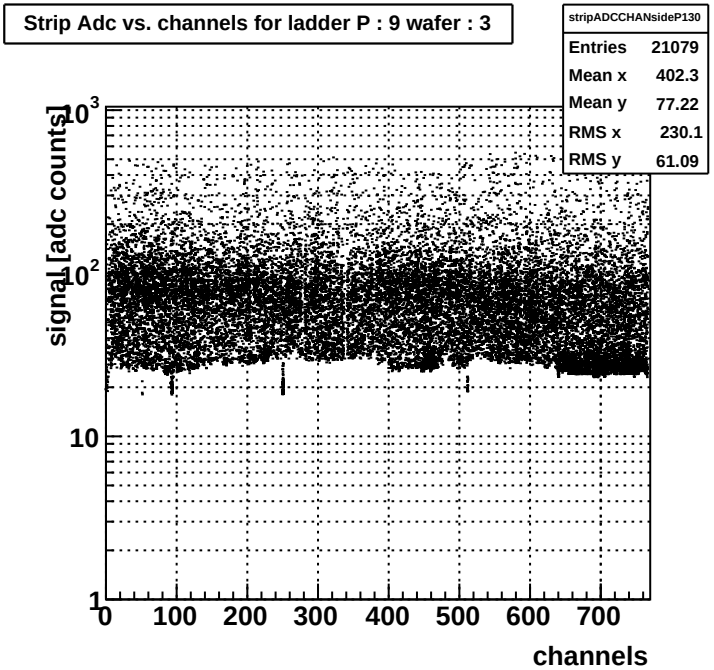

strip ADC for ladder N :9 wafer : 1
adcny
Entries 6986
Mean 33.38
RMS 18.75
signal [adc counts]

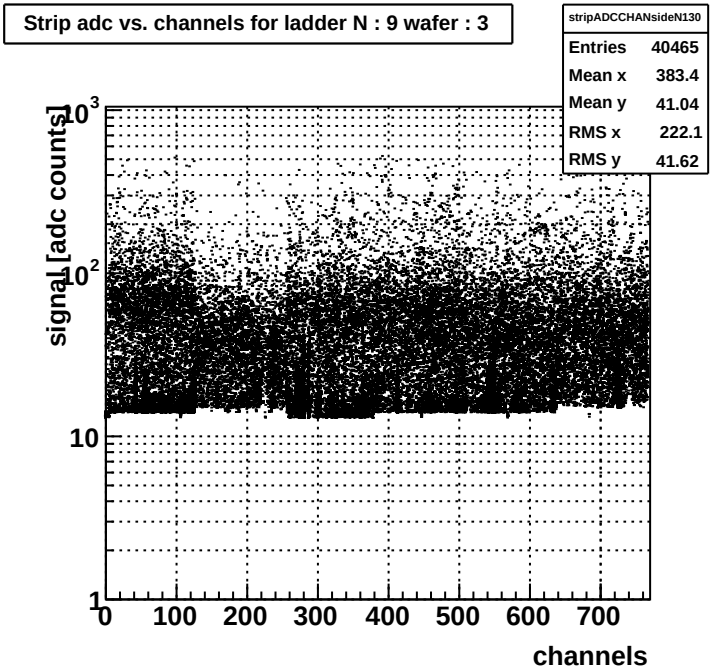

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 16812
Mean x 356.2
Mean y 63.48
RMS x 258.6
RMS y 55.57
signal [adc counts]
channels

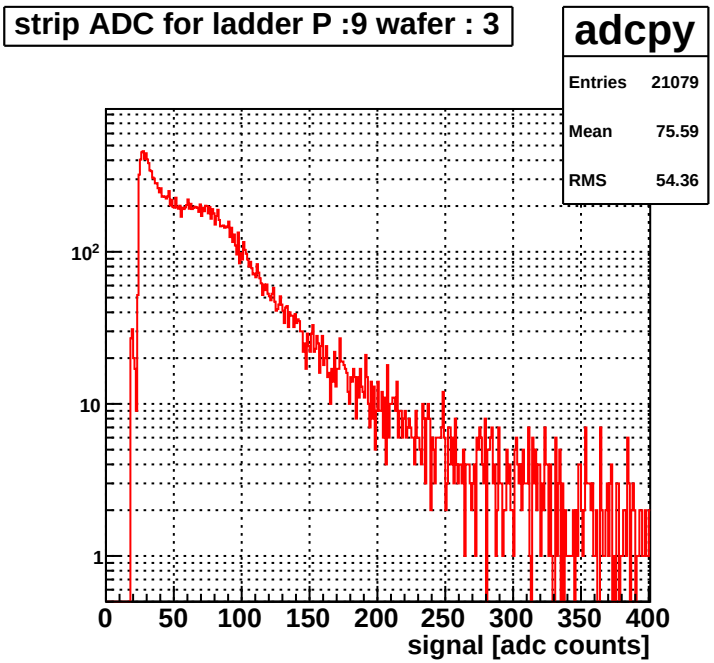

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 21055
Mean x 382.7
Mean y 31.21
RMS x 154.2
RMS y 27.22
signal [adc counts]
channels

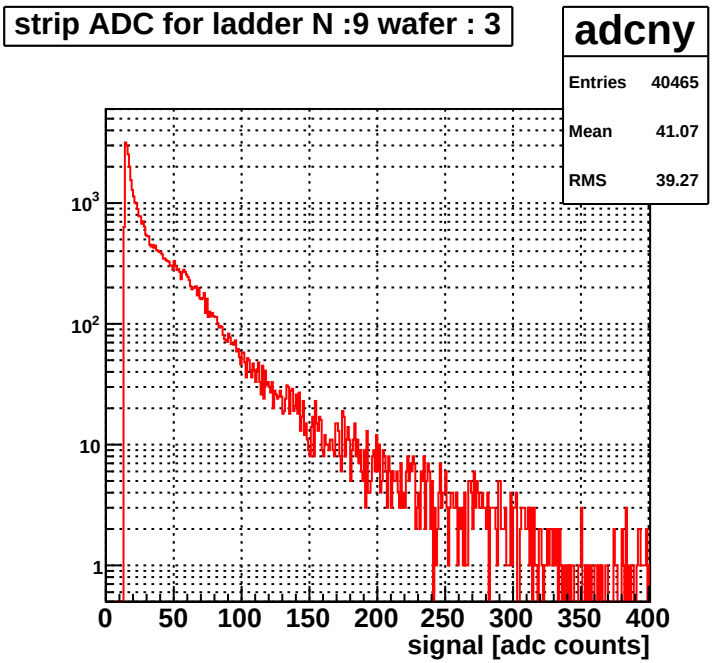

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 16812
Mean 62.8
RMS 51.54
signal [adc counts]

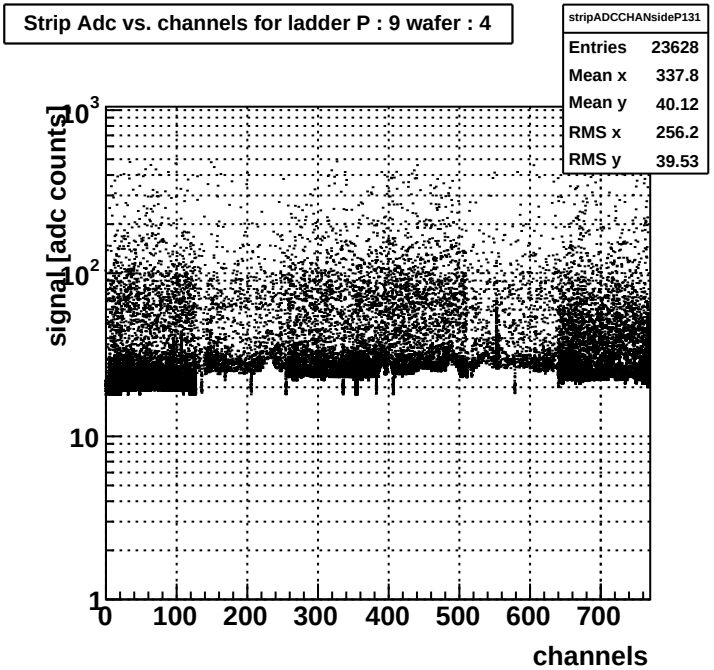

strip ADC for ladder N :9 wafer : 2
adcny
Entries 21055
Mean 31.56
RMS 26.08
signal [adc counts]

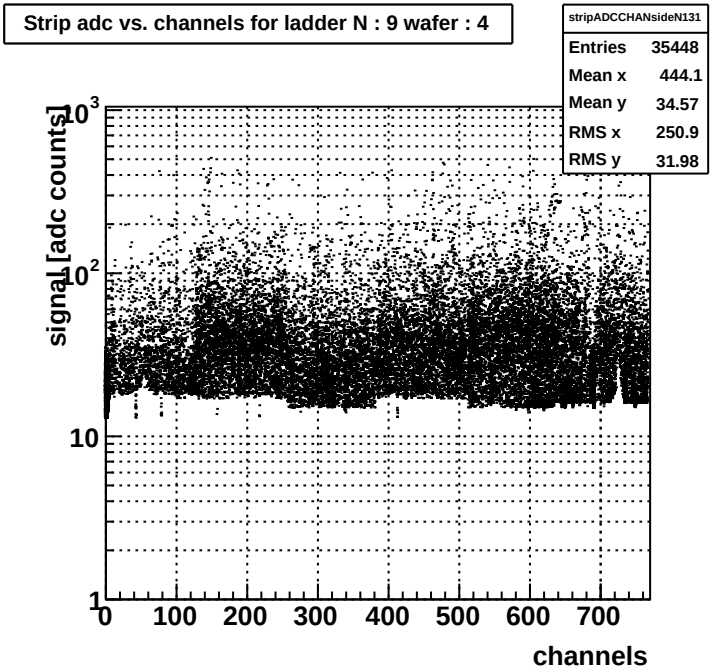

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 21079
Mean x 402.3
Mean y 77.22
RMS x 230.1
RMS y 61.09
signal [adc counts]
channels

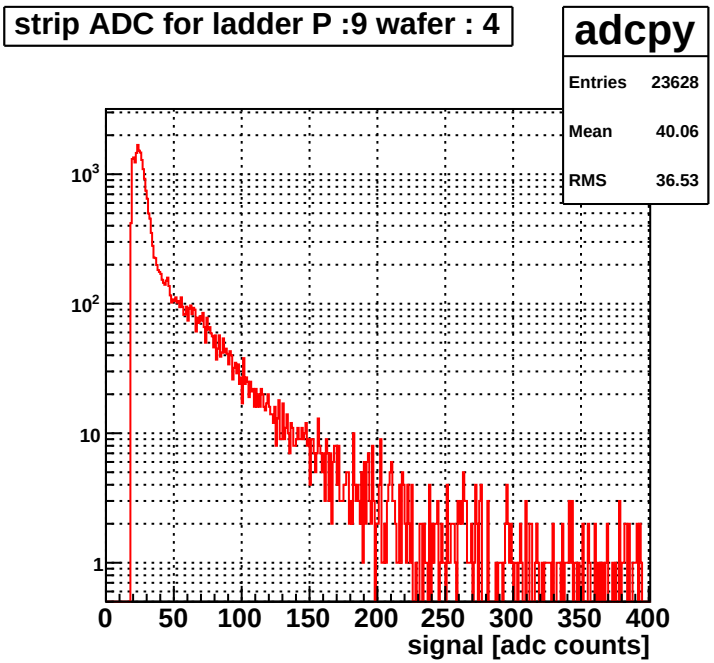

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 40465
Mean x 383.4
Mean y 41.04
RMS x 222.1
RMS y 41.62
signal [adc counts]
channels

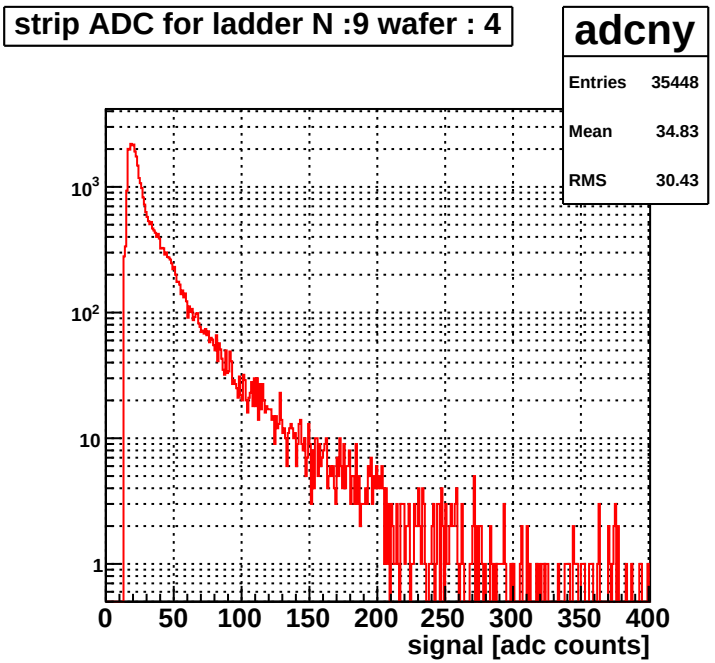

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 21079
Mean 75.59
RMS 54.36
signal [adc counts]

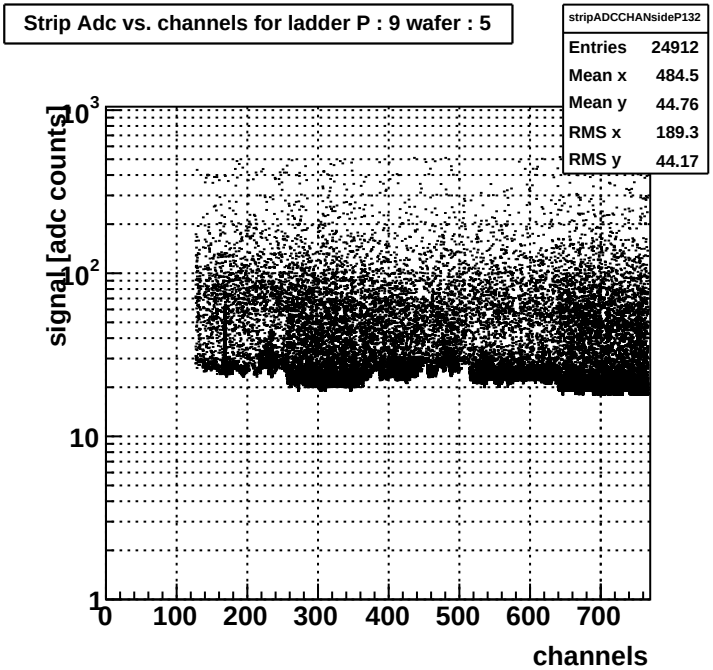

strip ADC for ladder N :9 wafer : 3
adcny
Entries 40465
Mean 41.07
RMS 39.27
signal [adc counts]

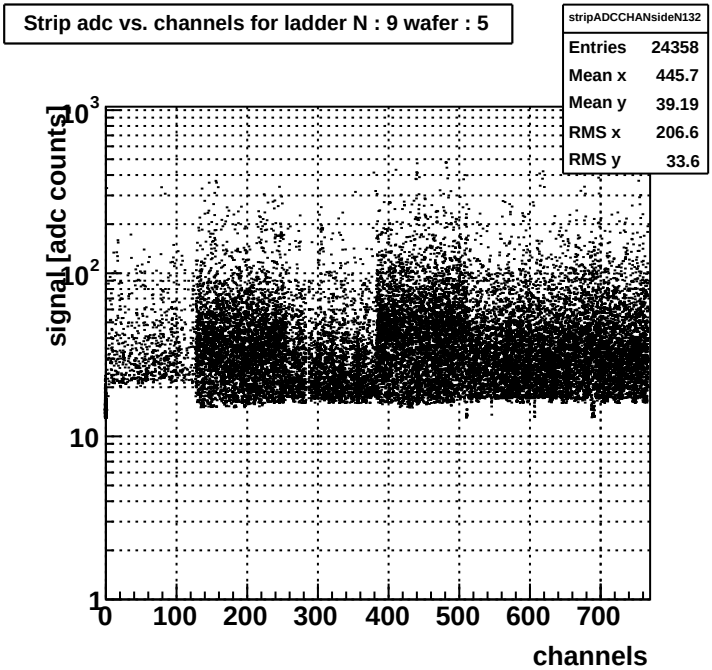

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 23628
Mean x 337.8
Mean y 40.12
RMS x 256.2
RMS y 39.53
signal [adc counts]
channels

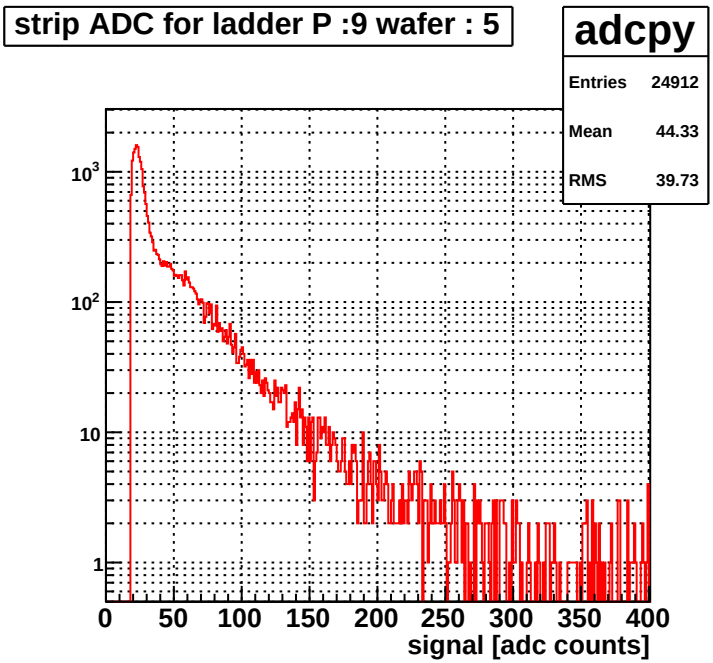

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 35448
Mean x 444.1
Mean y 34.57
RMS x 250.9
RMS y 31.98
signal [adc counts]
channels

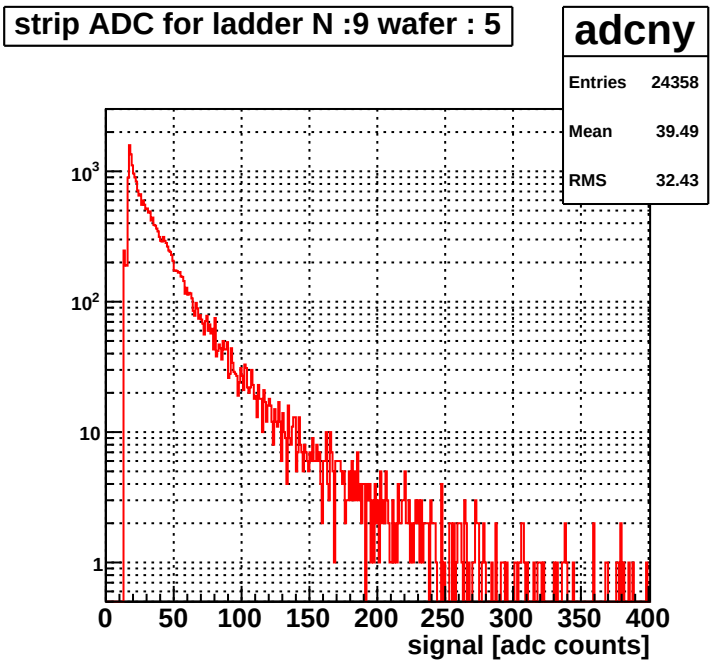

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 23628
Mean 40.06
RMS 36.53
signal [adc counts]

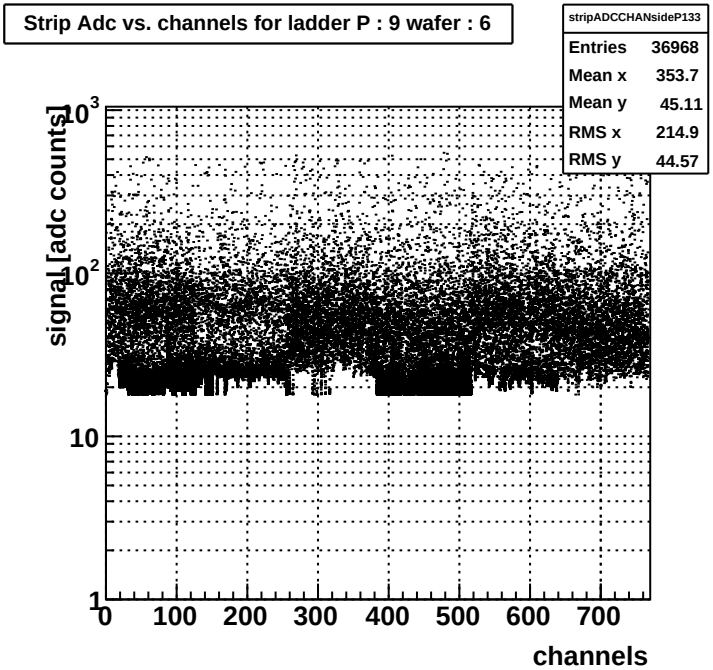

strip ADC for ladder N :9 wafer : 4
adcny
Entries 35448
Mean 34.83
RMS 30.43
signal [adc counts]

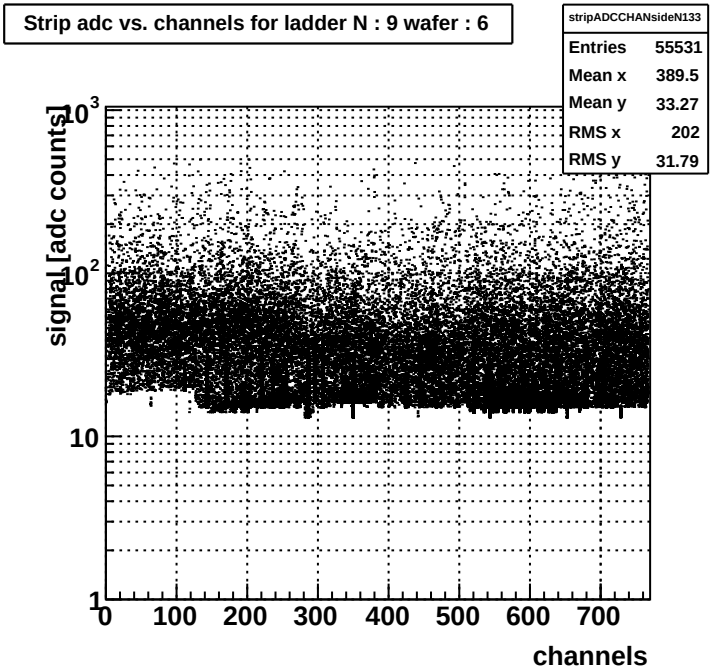

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 24912
Mean x 484.5
Mean y 44.76
RMS x 189.3
RMS y 44.17
signal [adc counts]
channels

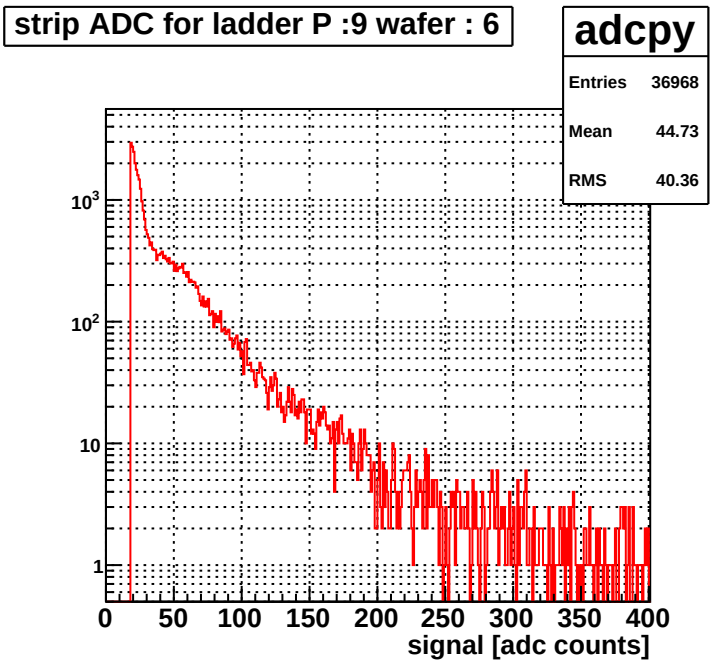

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 24358
Mean x 445.7
Mean y 39.19
RMS x 206.6
RMS y 33.6
signal [adc counts]
channels

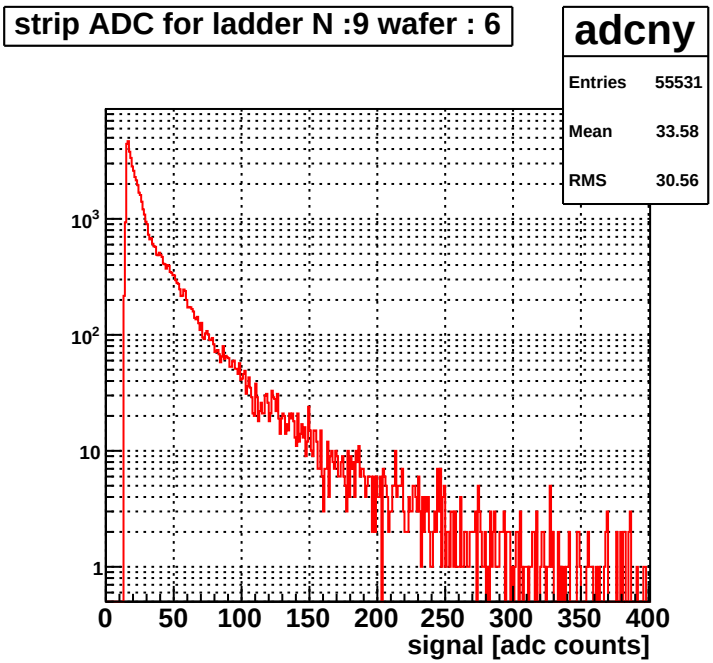

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 24912
Mean 44.33
RMS 39.73
signal [adc counts]

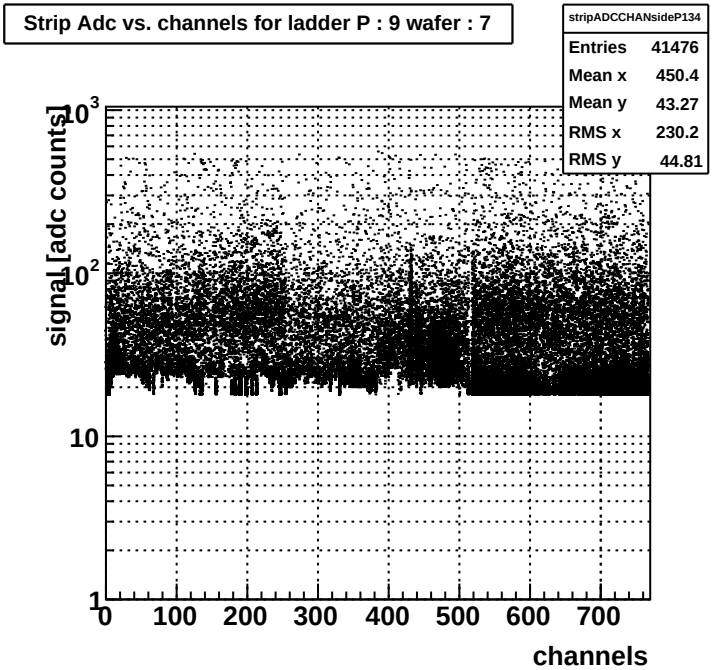

strip ADC for ladder N :9 wafer : 5
adcny
Entries 24358
Mean 39.49
RMS 32.43
signal [adc counts]

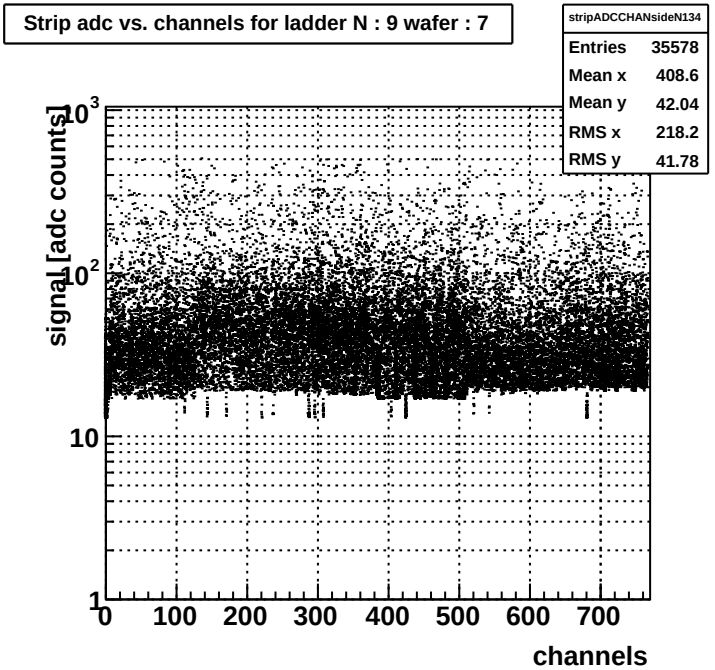

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 36968
Mean x 353.7
Mean y 45.11
RMS x 214.9
RMS y 44.57
signal [adc counts]
channels

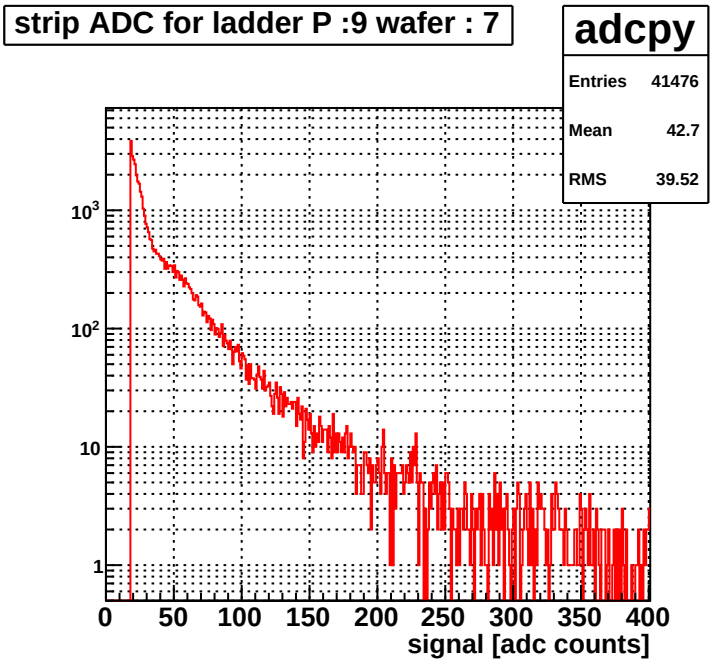

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 55531
Mean x 389.5
Mean y 33.27
RMS x 202
RMS y 31.79
signal [adc counts]
channels

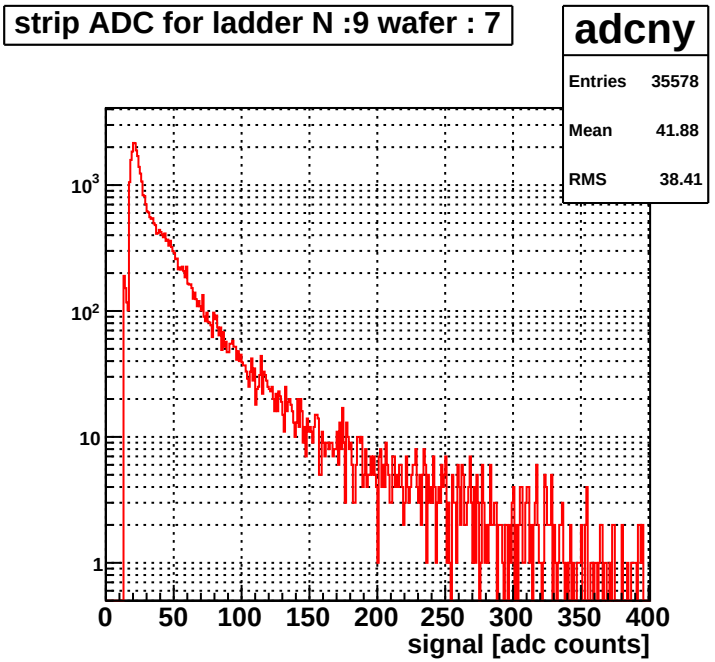

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 36968
Mean 44.73
RMS 40.36
signal [adc counts]

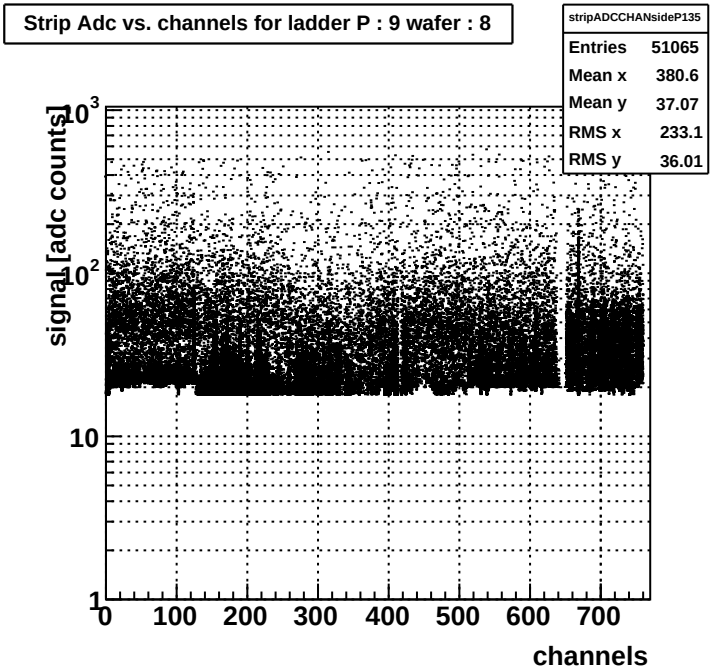

strip ADC for ladder N :9 wafer : 6
adcny
Entries 55531
Mean 33.58
RMS 30.56
signal [adc counts]

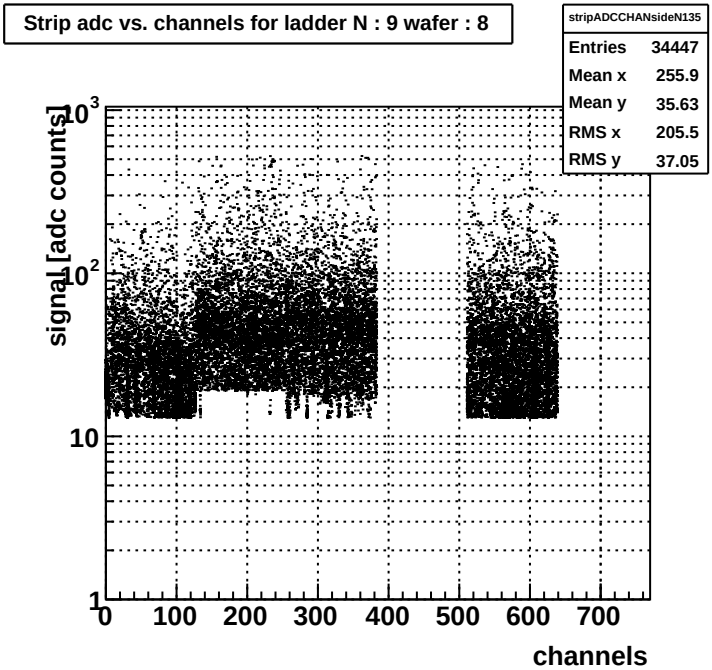

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 41476
Mean x 450.4
Mean y 43.27
RMS x 230.2
RMS y 44.81
signal [adc counts]
channels

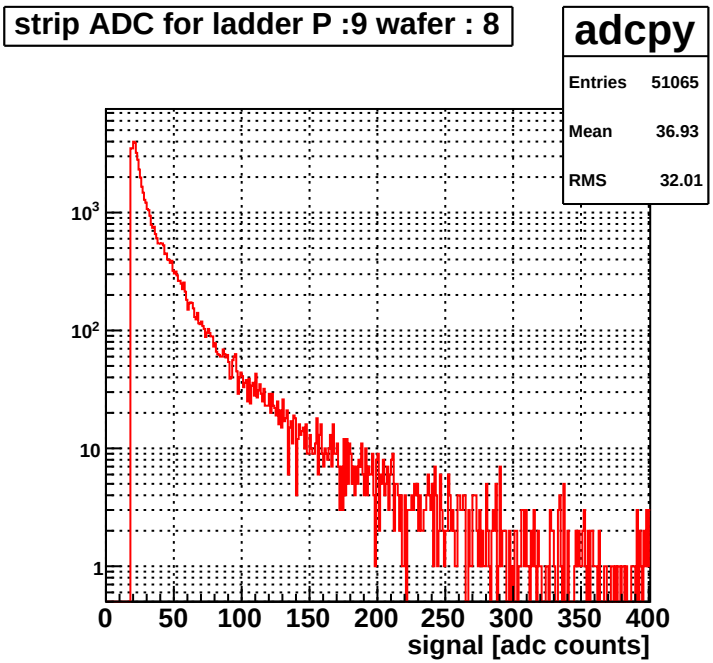

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 35578
Mean x 408.6
Mean y 42.04
RMS x 218.2
RMS y 41.78
signal [adc counts]
channels

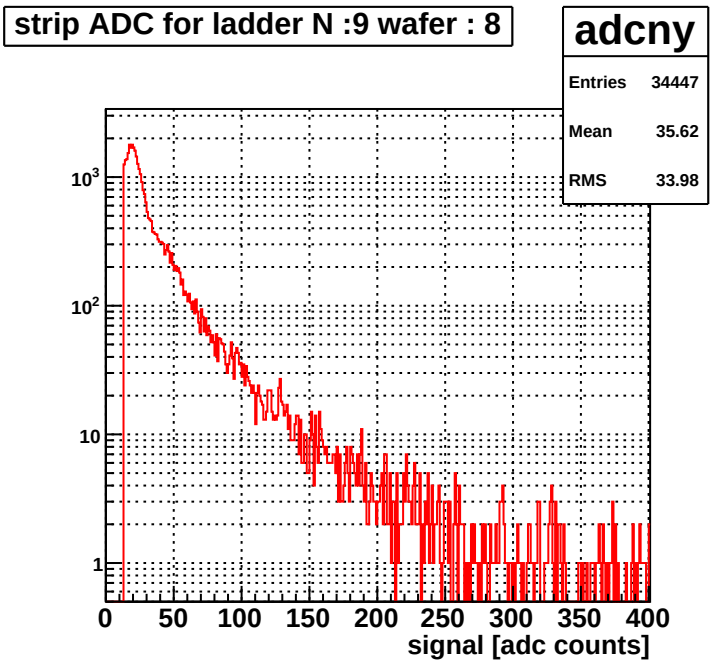

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 41476
Mean 42.7
RMS 39.52
signal [adc counts]

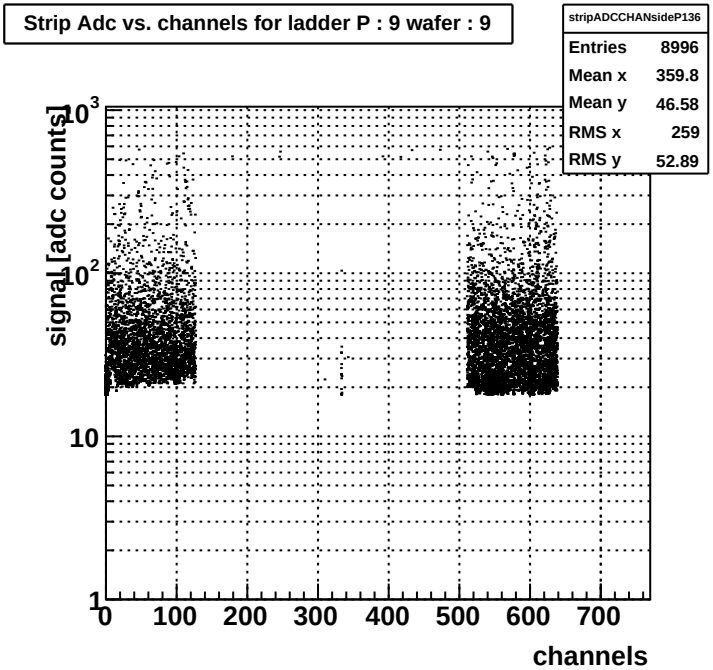

strip ADC for ladder N :9 wafer : 7
adcny
Entries 35578
Mean 41.88
RMS 38.41
signal [adc counts]

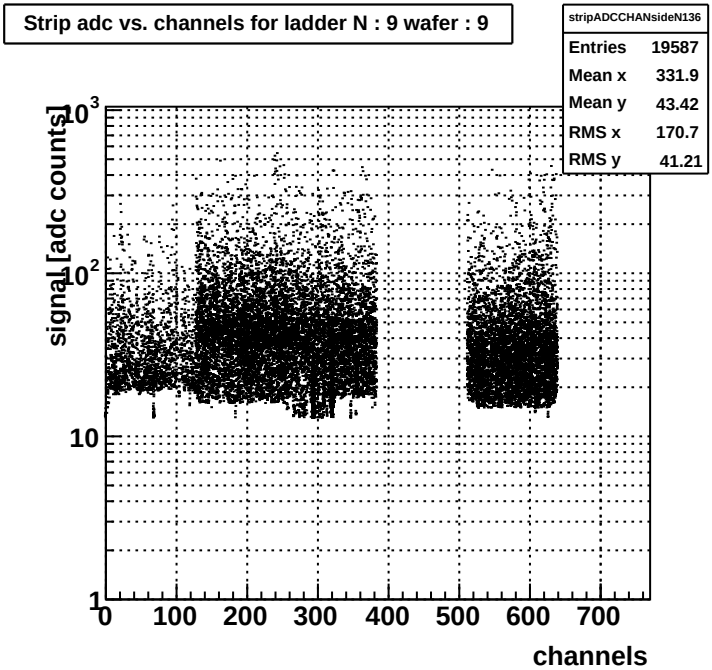

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 51065
Mean x 380.6
Mean y 37.07
RMS x 233.1
RMS y 36.01
signal [adc counts]
channels

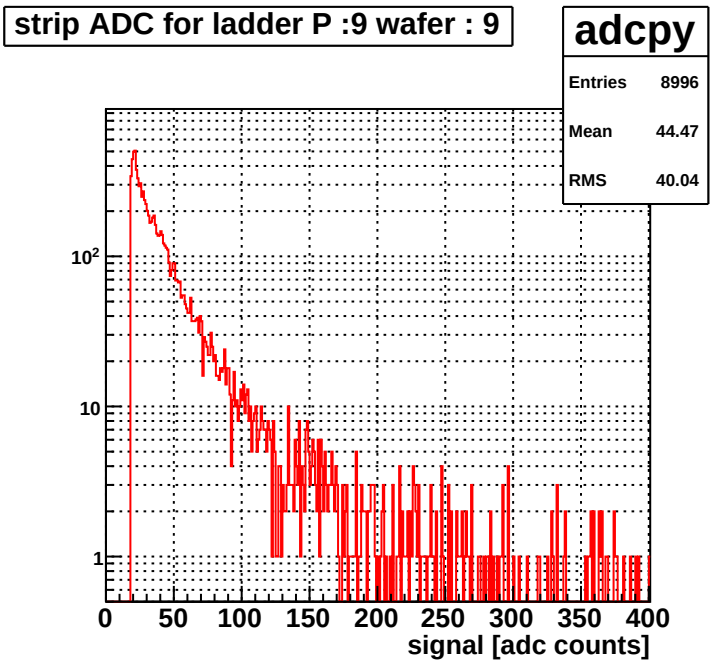

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 34447
Mean x 255.9
Mean y 35.63
RMS x 205.5
RMS y 37.05
signal [adc counts]
channels

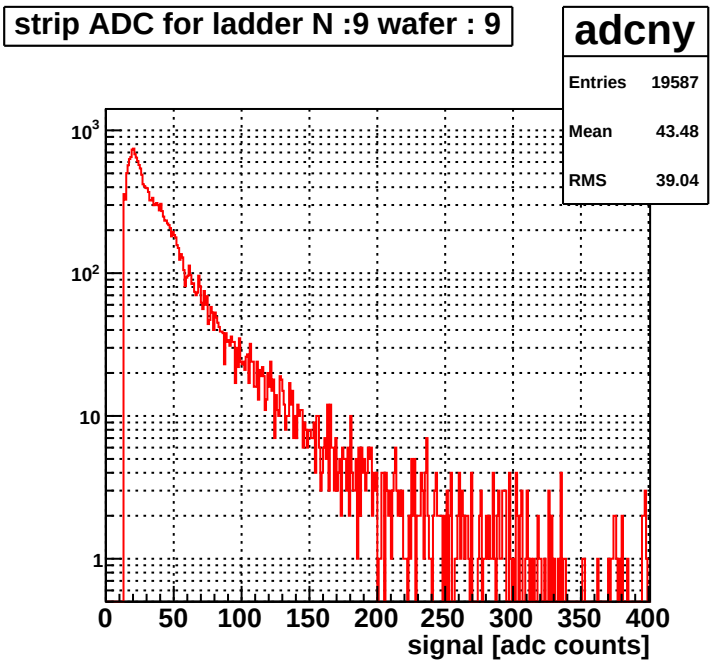

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 51065
Mean 36.93
RMS 32.01
signal [adc counts]

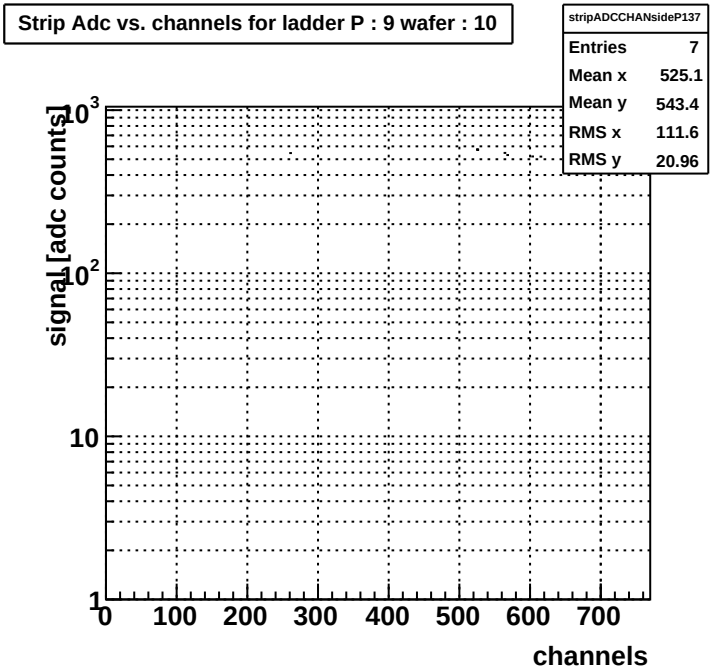

strip ADC for ladder N :9 wafer : 8
adcny
Entries 34447
Mean 35.62
RMS 33.98
signal [adc counts]

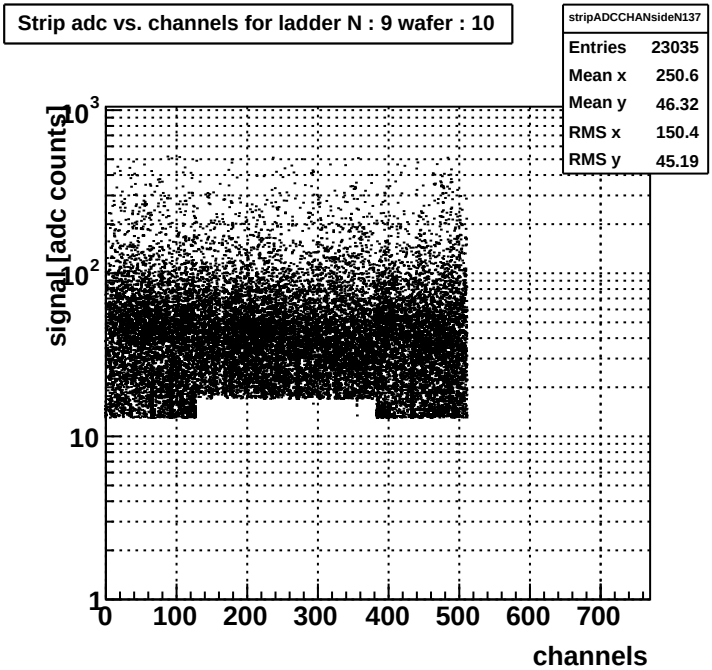

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 8996
Mean x 359.8
Mean y 46.58
RMS x 259
RMS y 52.89
signal [adc counts]
channels

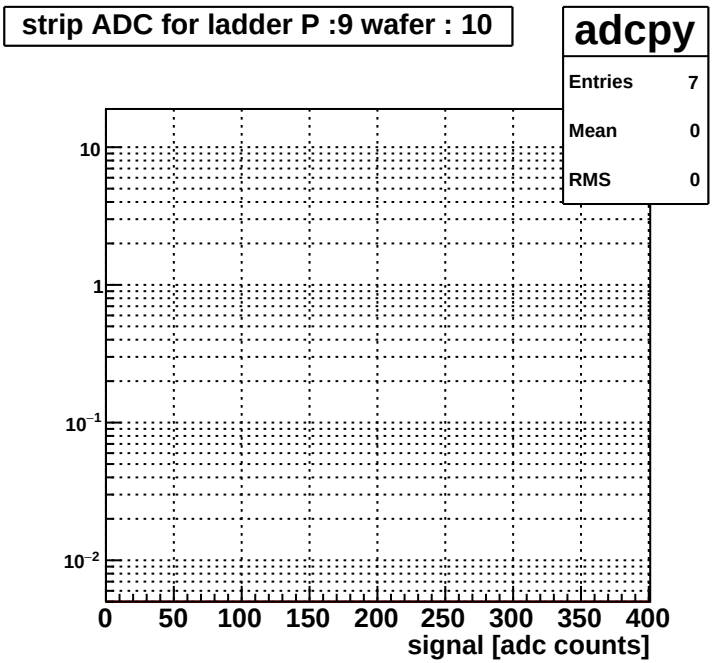

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 19587
Mean x 331.9
Mean y 43.42
RMS x 170.7
RMS y 41.21
signal [adc counts]
channels

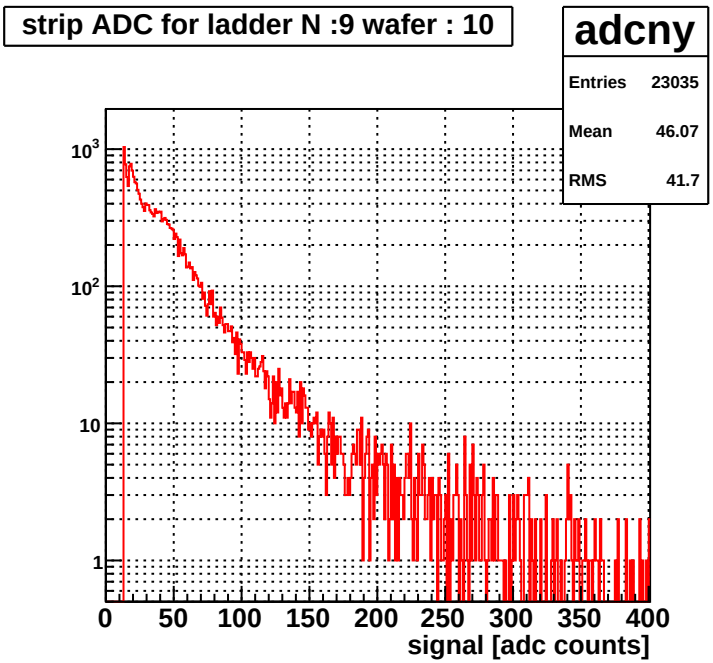

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 8996
Mean 44.47
RMS 40.04
signal [adc counts]

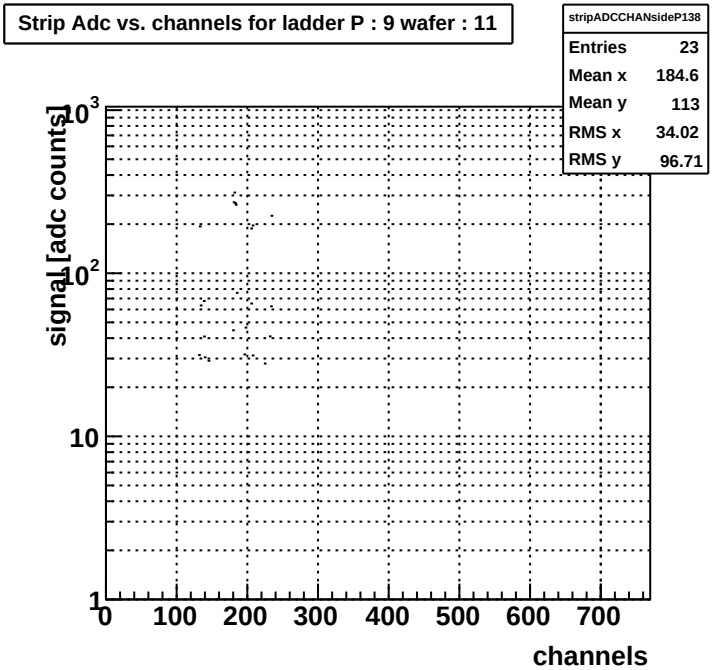

strip ADC for ladder N :9 wafer : 9
adcny
Entries 19587
Mean 43.48
RMS 39.04
signal [adc counts]

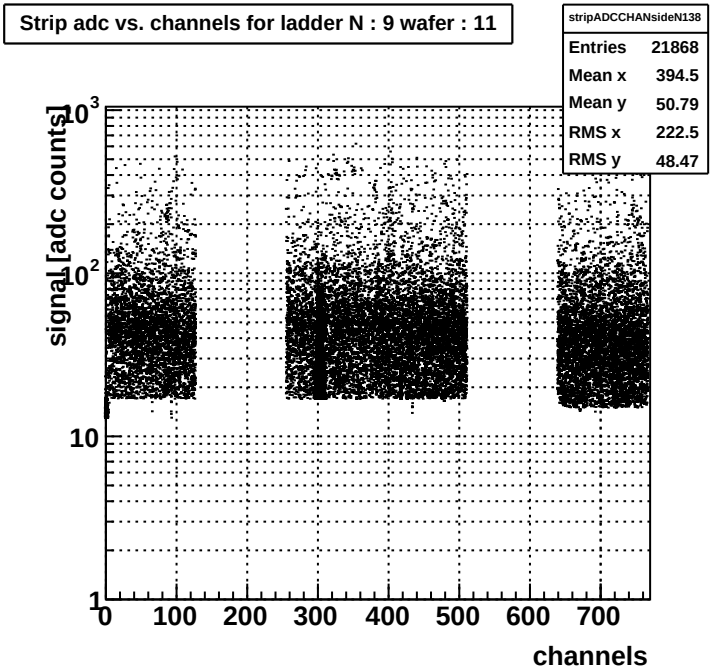

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 7
Mean x 525.1
Mean y 543.4
RMS x 111.6
RMS y 20.96
signal [adc counts]
channels

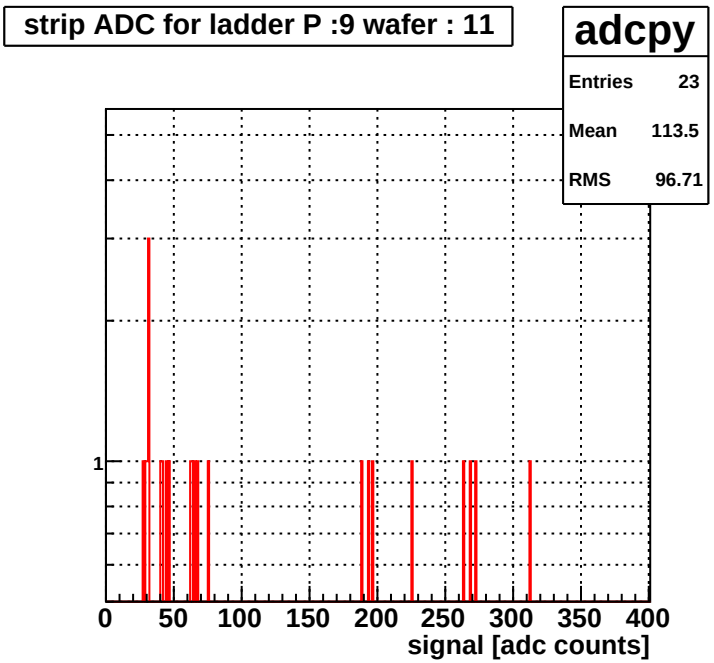

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 23035
Mean x 250.6
Mean y 46.32
RMS x 150.4
RMS y 45.19
signal [adc counts]
channels

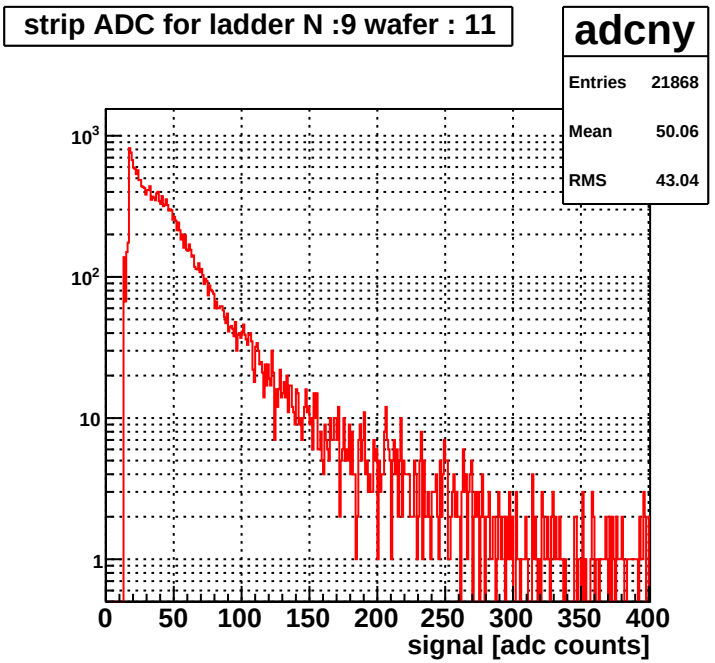

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 7
Mean 0
RMS 0
signal [adc counts]

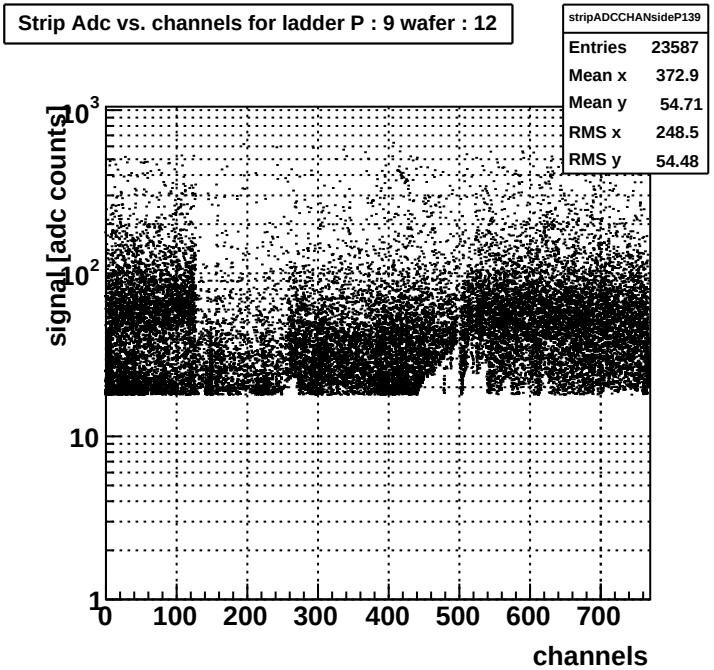

strip ADC for ladder N :9 wafer : 10
adcny
Entries 23035
Mean 46.07
RMS 41.7
signal [adc counts]

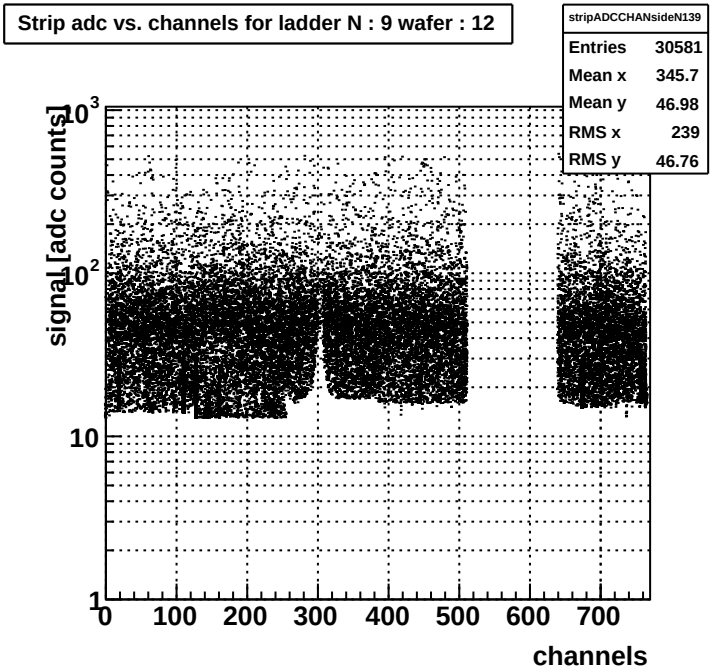

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 23
Mean x 184.6
Mean y 113
RMS x 34.02
RMS y 96.71
signal [adc counts]
channels

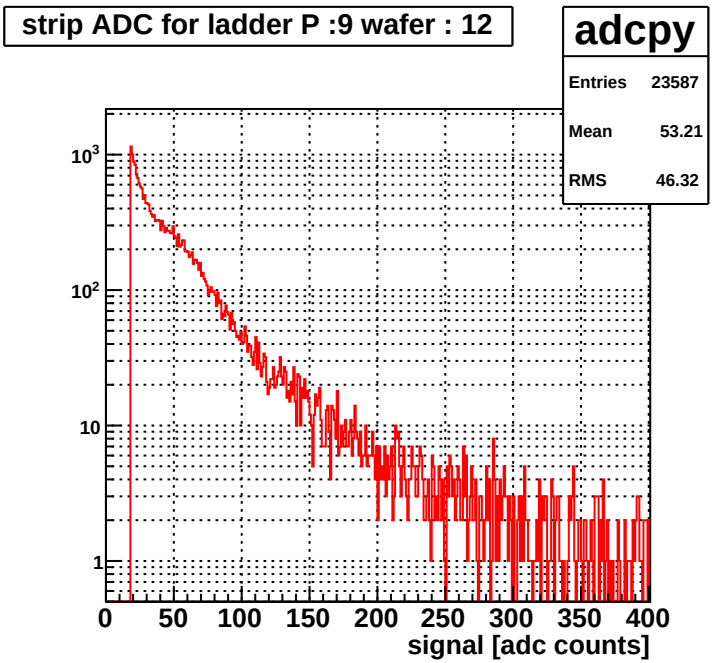

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 21868
Mean x 394.5
Mean y 50.79
RMS x 222.5
RMS y 48.47
signal [adc counts]
channels

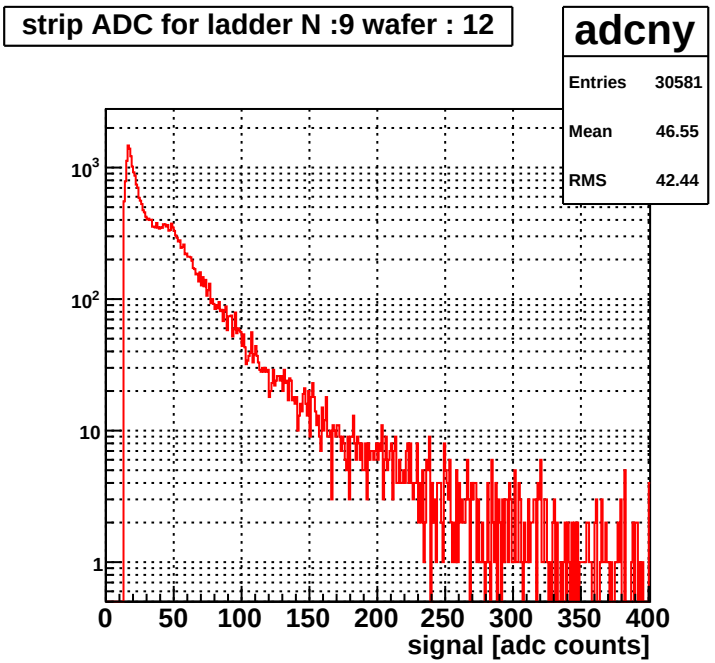

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 23
Mean 113.5
RMS 96.71
signal [adc counts]

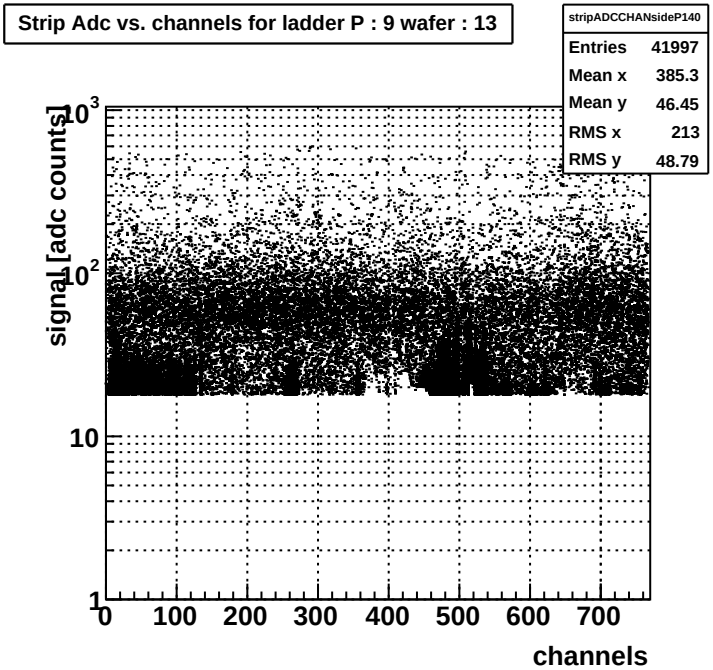

strip ADC for ladder N :9 wafer : 11
adcny
Entries 21868
Mean 50.06
RMS 43.04
signal [adc counts]

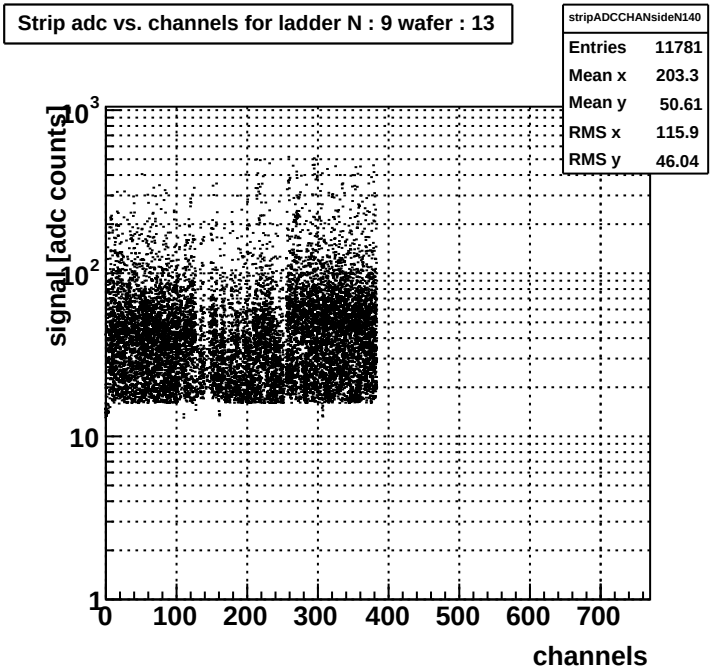

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 23587
Mean x 372.9
Mean y 54.71
RMS x 248.5
RMS y 54.48
signal [adc counts]
channels

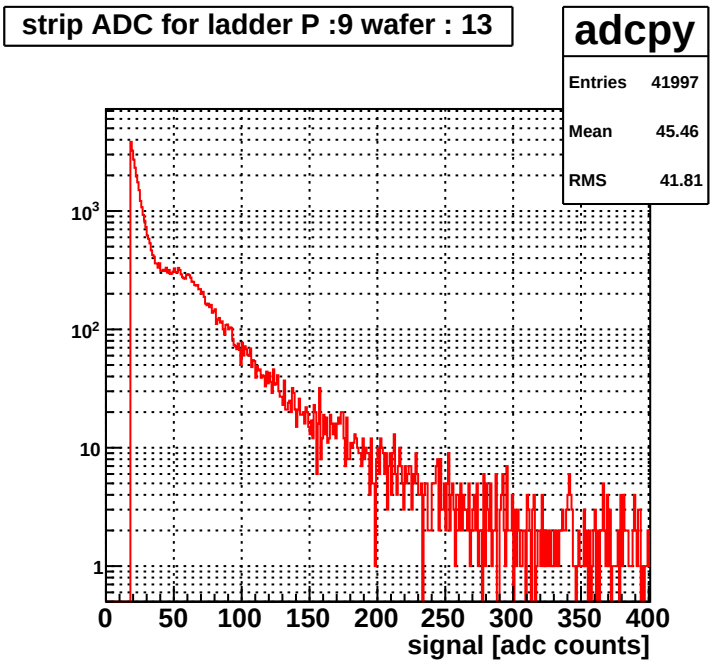

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 30581
Mean x 345.7
Mean y 46.98
RMS x 239
RMS y 46.76
signal [adc counts]
channels

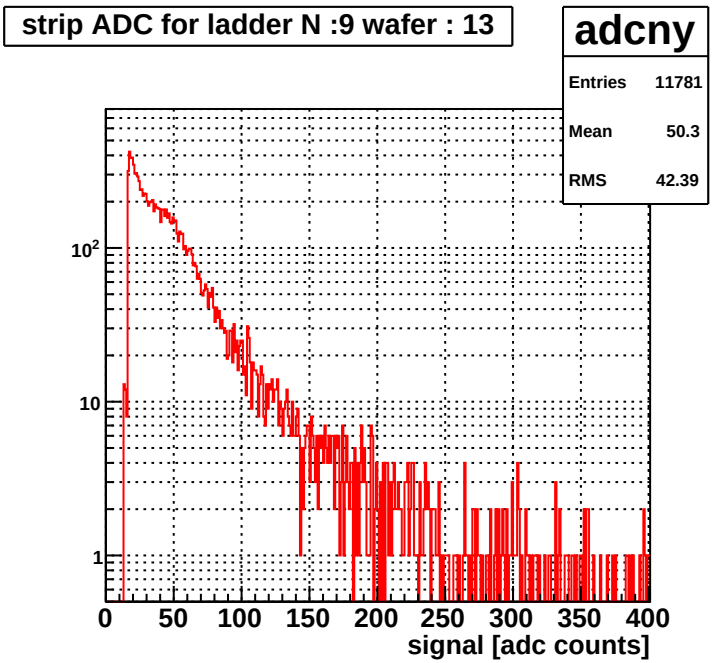

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 23587
Mean 53.21
RMS 46.32
signal [adc counts]

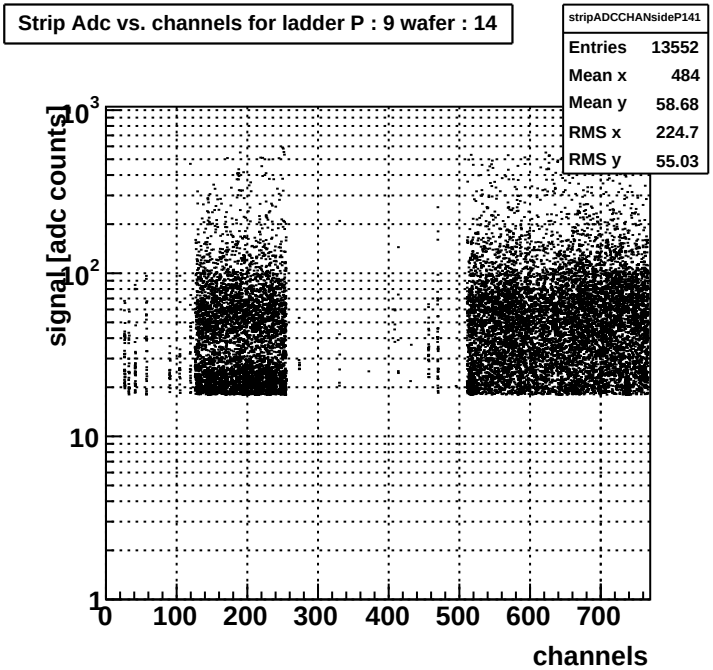

strip ADC for ladder N :9 wafer : 12
adcny
Entries 30581
Mean 46.55
RMS 42.44
signal [adc counts]

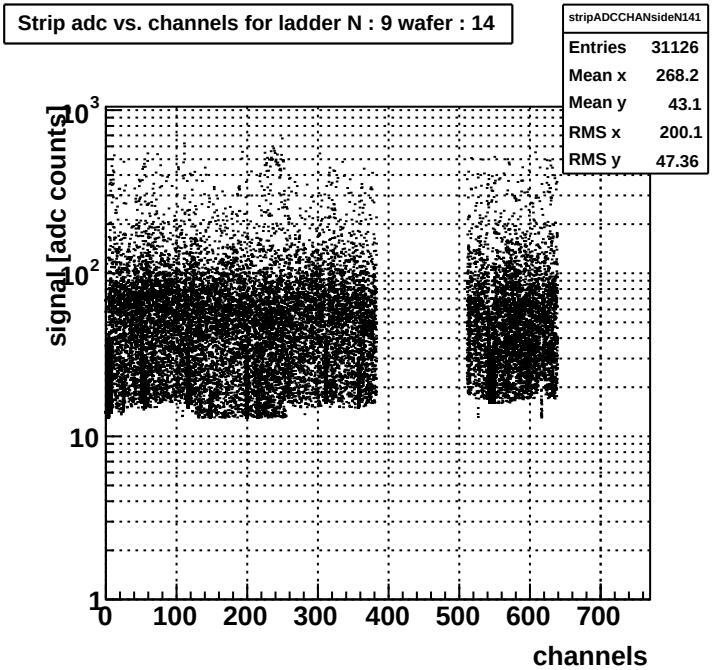

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 41997
Mean x 385.3
Mean y 46.45
RMS x 213
RMS y 48.79
signal [adc counts]
channels

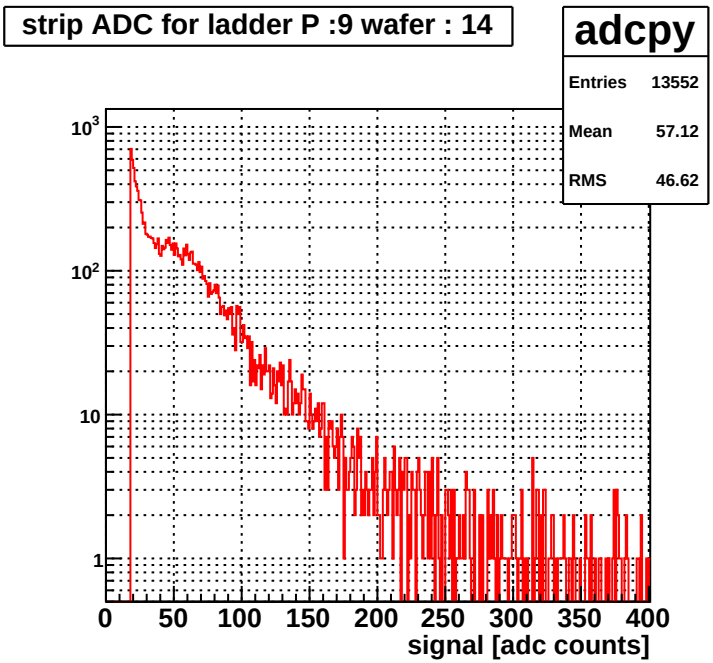

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 11781
Mean x 203.3
Mean y 50.61
RMS x 115.9
RMS y 46.04
signal [adc counts]
channels

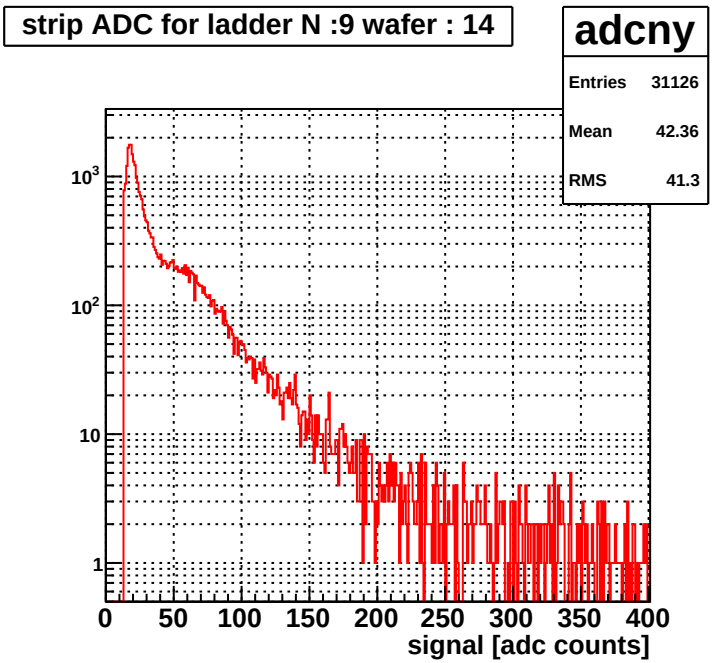

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 41997
Mean 45.46
RMS 41.81
signal [adc counts]

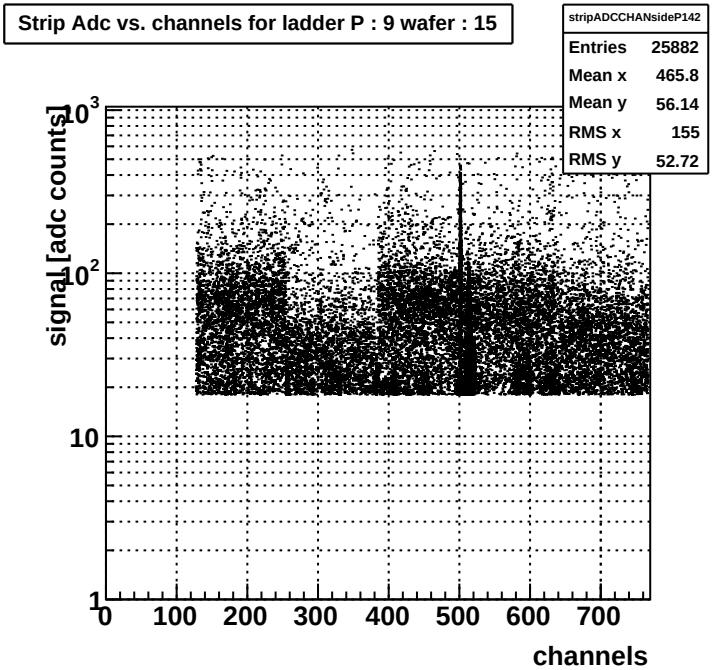

strip ADC for ladder N :9 wafer : 13
adcny
Entries 11781
Mean 50.3
RMS 42.39
signal [adc counts]

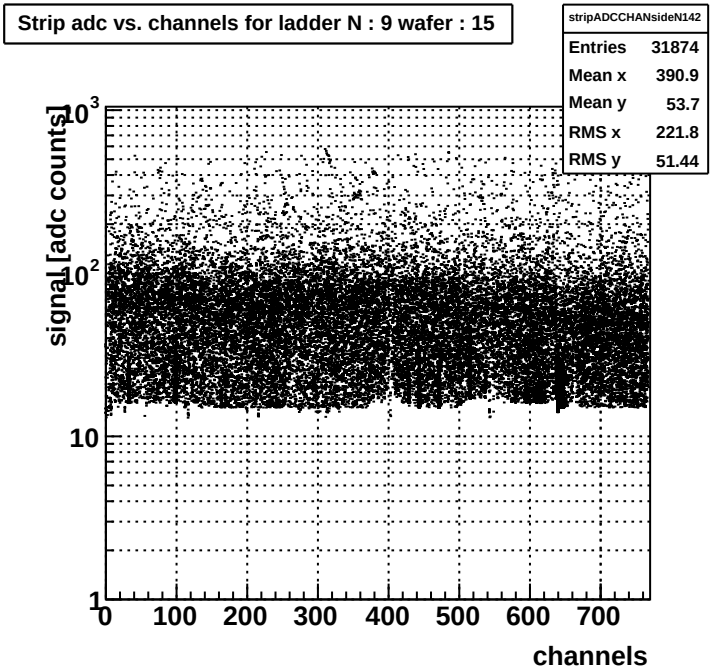

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 13552
Mean x 484
Mean y 58.68
RMS x 224.7
RMS y 55.03
signal [adc counts]
channels

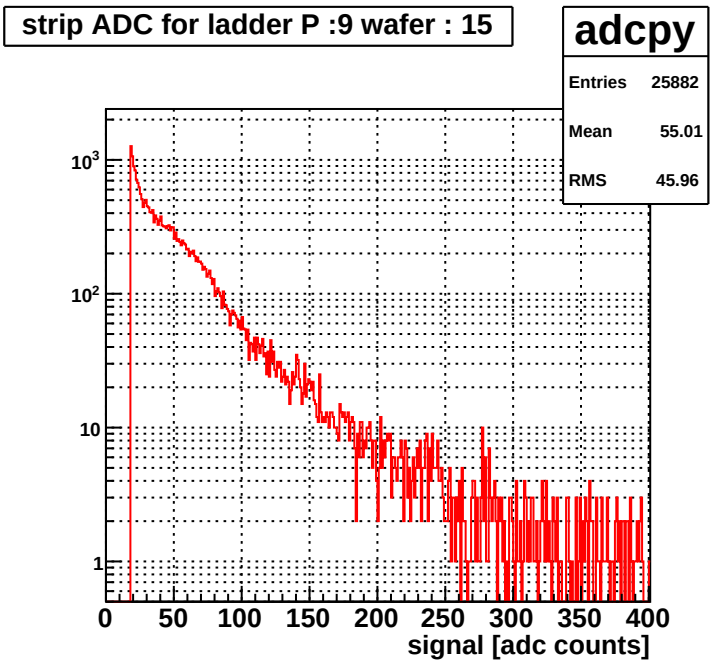

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 31126
Mean x 268.2
Mean y 43.1
RMS x 200.1
RMS y 47.36
signal [adc counts]
channels

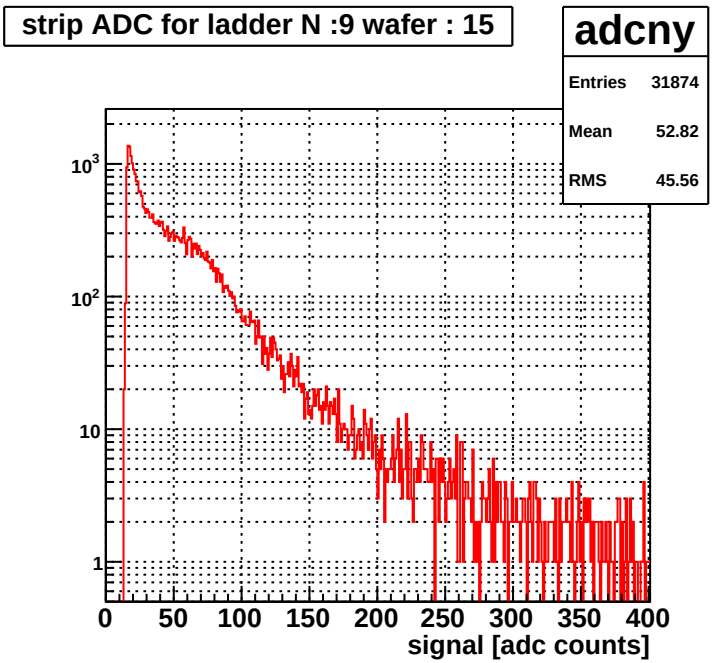

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 13552
Mean 57.12
RMS 46.62
signal [adc counts]

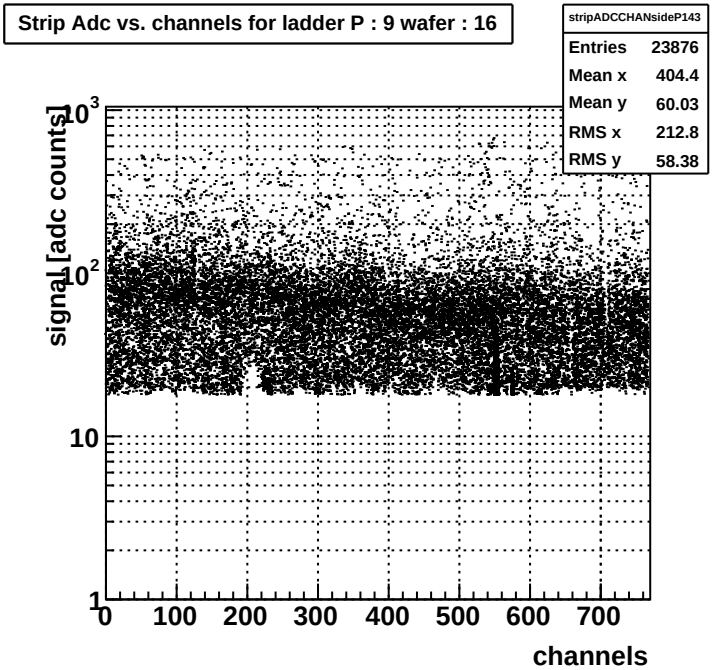

strip ADC for ladder N :9 wafer : 14
adcny
Entries 31126
Mean 42.36
RMS 41.3
signal [adc counts]

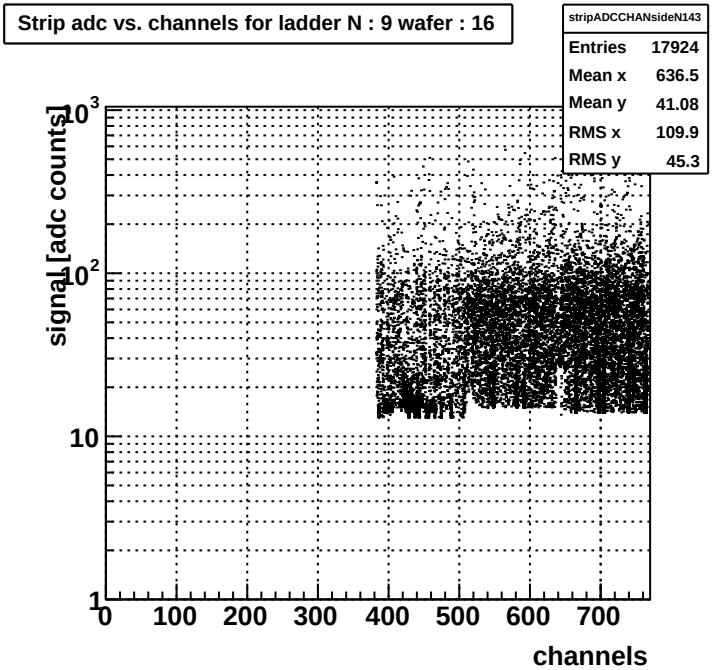

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 25882
Mean x 465.8
Mean y 56.14
RMS x 155
RMS y 52.72
signal [adc counts]
channels

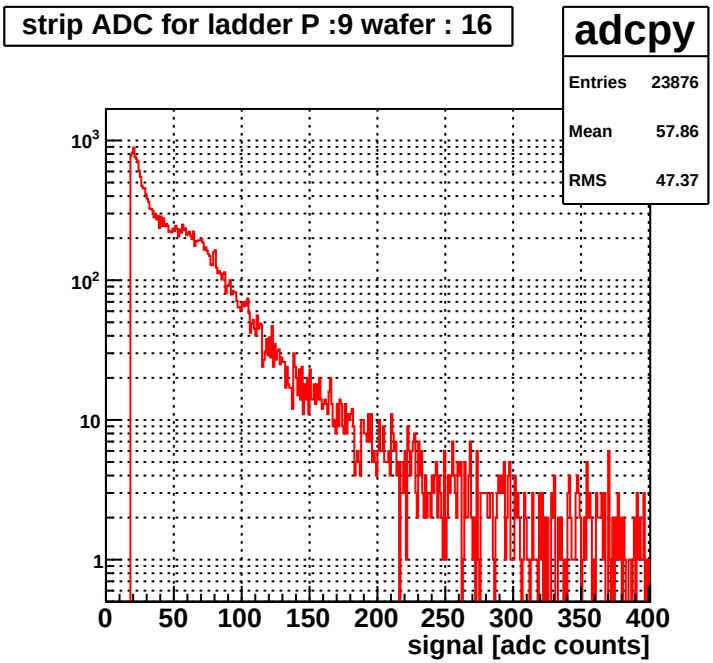

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 31874
Mean x 390.9
Mean y 53.7
RMS x 221.8
RMS y 51.44
signal [adc counts]
channels

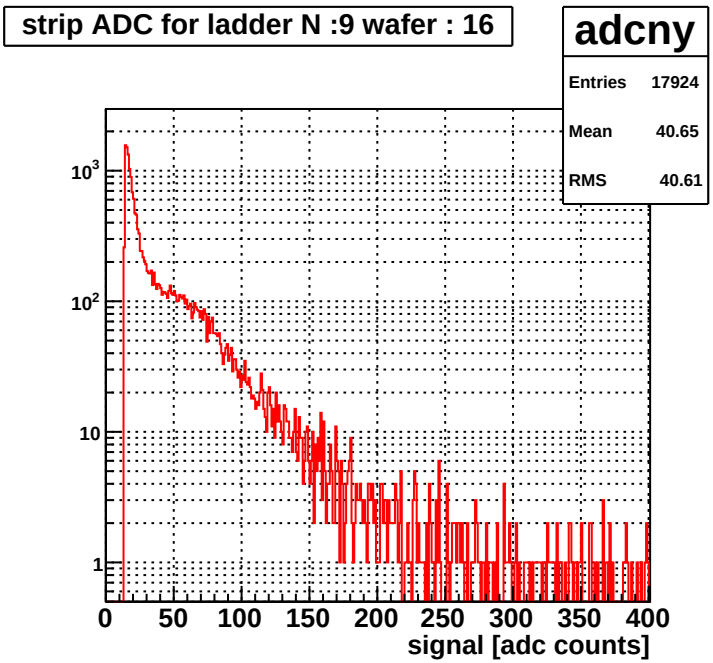

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 25882
Mean 55.01
RMS 45.96
signal [adc counts]

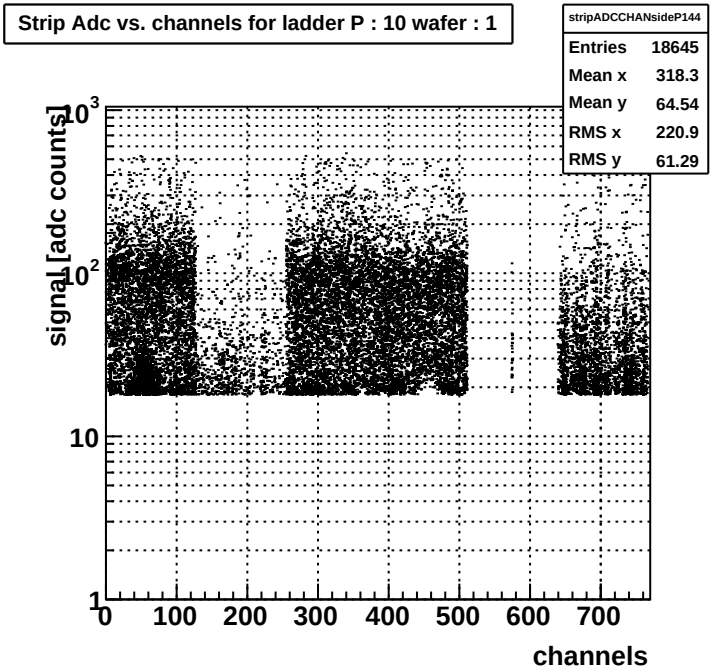

strip ADC for ladder N :9 wafer : 15
adcny
Entries 31874
Mean 52.82
RMS 45.56
signal [adc counts]

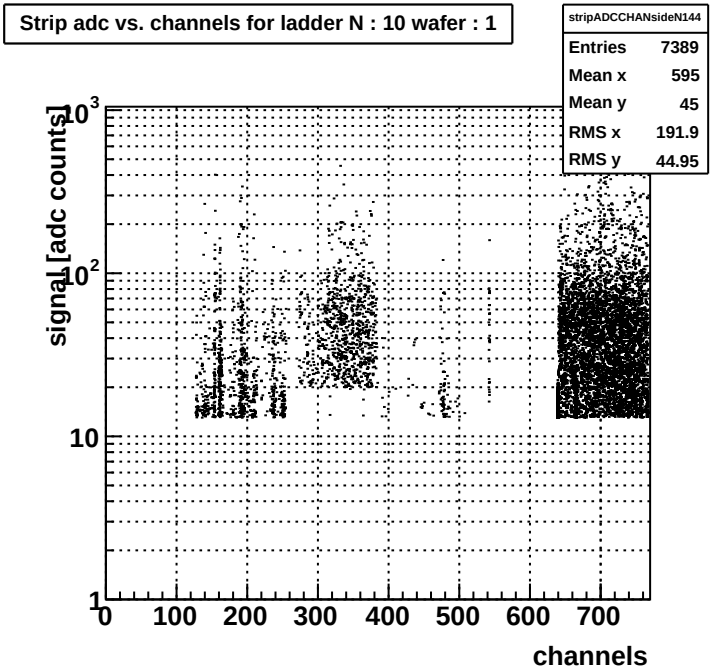

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 23876
Mean x 404.4
Mean y 60.03
RMS x 212.8
RMS y 58.38
signal [adc counts]
channels

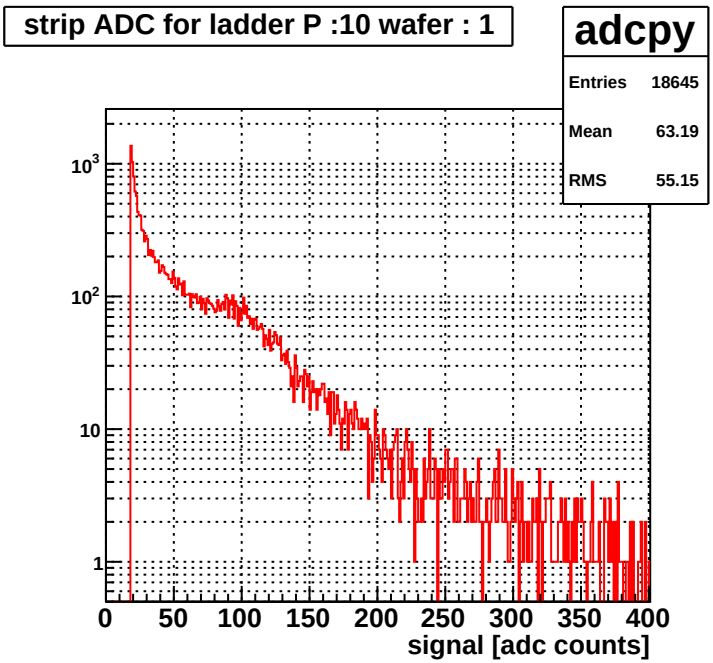

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 17924
Mean x 636.5
Mean y 41.08
RMS x 109.9
RMS y 45.3
signal [adc counts]
channels

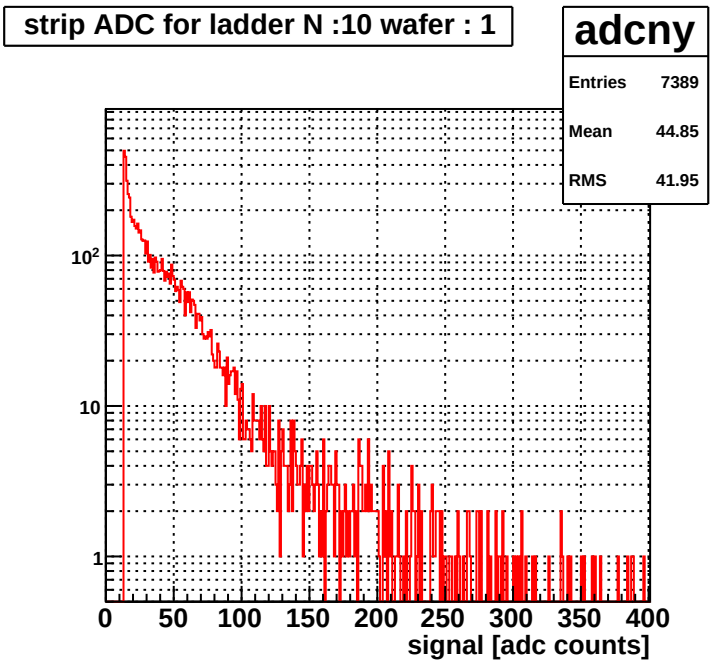

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 23876
Mean 57.86
RMS 47.37
signal [adc counts]

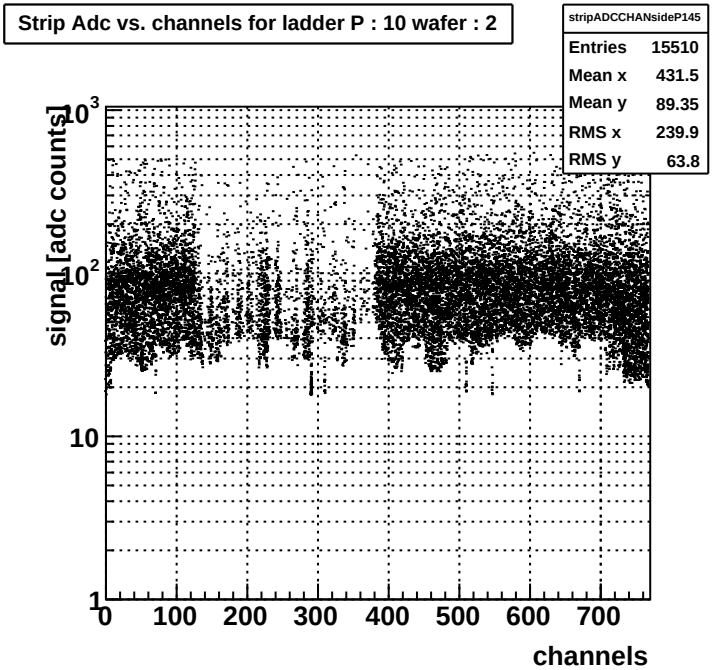

strip ADC for ladder N :9 wafer : 16
adcny
Entries 17924
Mean 40.65
RMS 40.61
signal [adc counts]

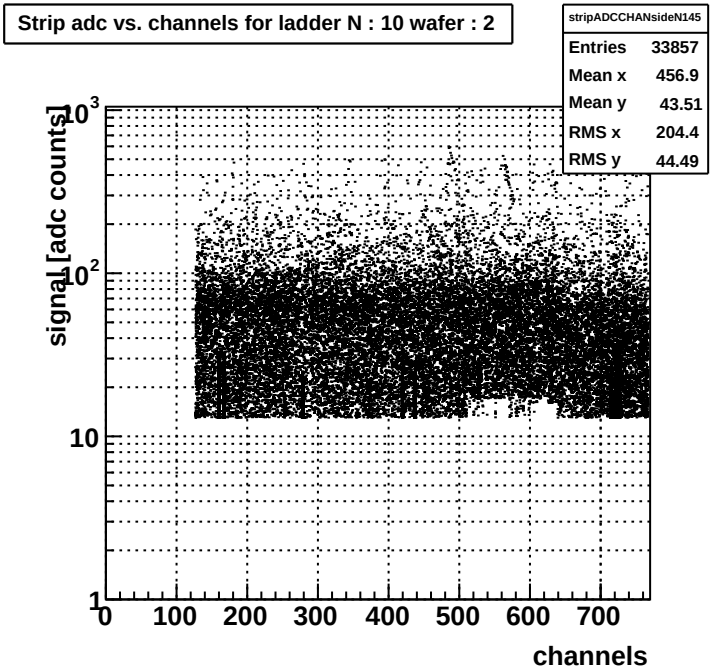

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 18645
Mean x 318.3
Mean y 64.54
RMS x 220.9
RMS y 61.29
signal [adc counts]
channels

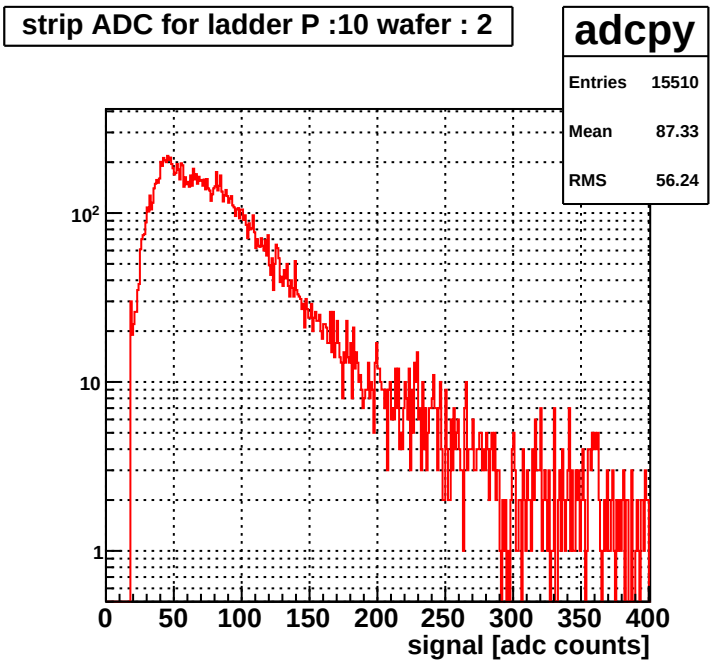

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 7389
Mean x 595
Mean y 45
RMS x 191.9
RMS y 44.95
signal [adc counts]
channels

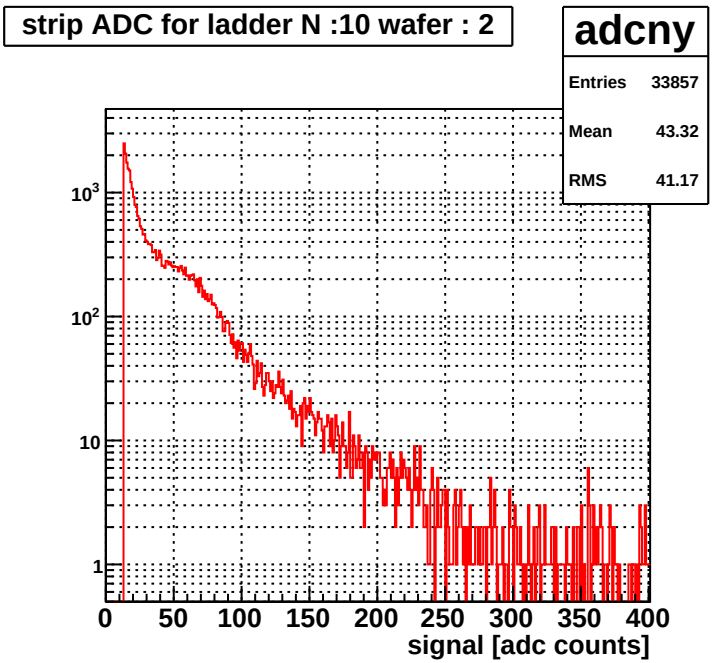

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 18645
Mean 63.19
RMS 55.15
signal [adc counts]

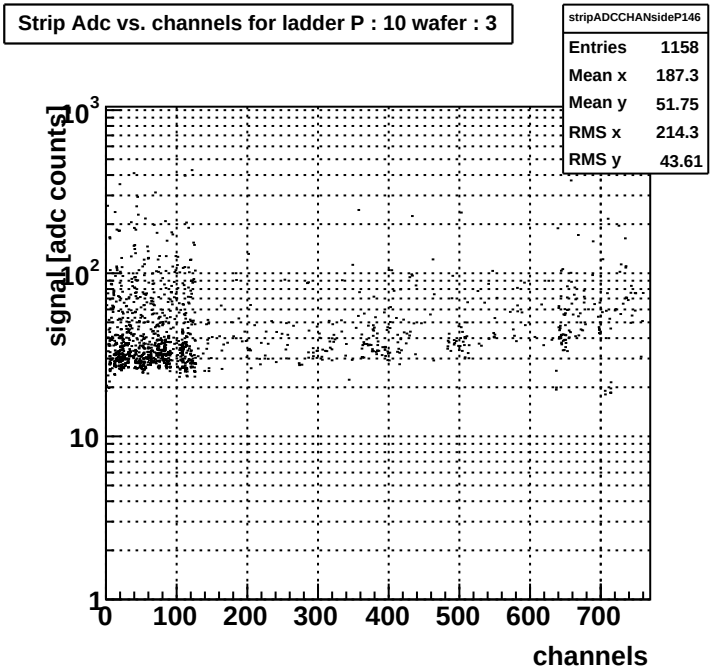

strip ADC for ladder N :10 wafer : 1
adcny
Entries 7389
Mean 44.85
RMS 41.95
signal [adc counts]

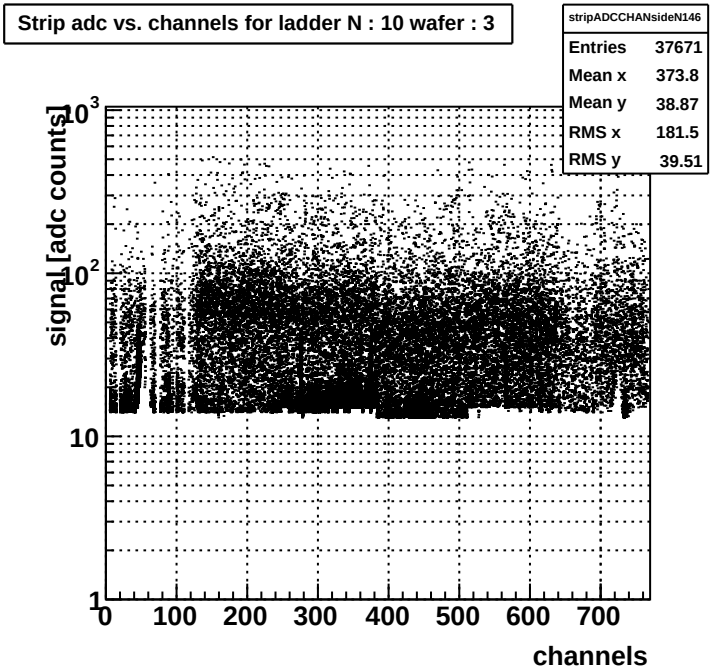

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 15510
Mean x 431.5
Mean y 89.35
RMS x 239.9
RMS y 63.8
signal [adc counts]
channels

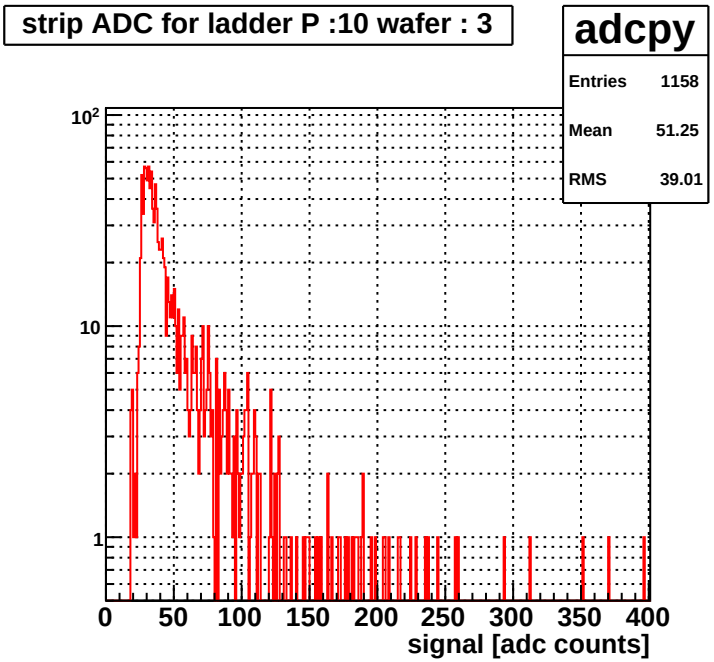

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 33857
Mean x 456.9
Mean y 43.51
RMS x 204.4
RMS y 44.49
signal [adc counts]
channels

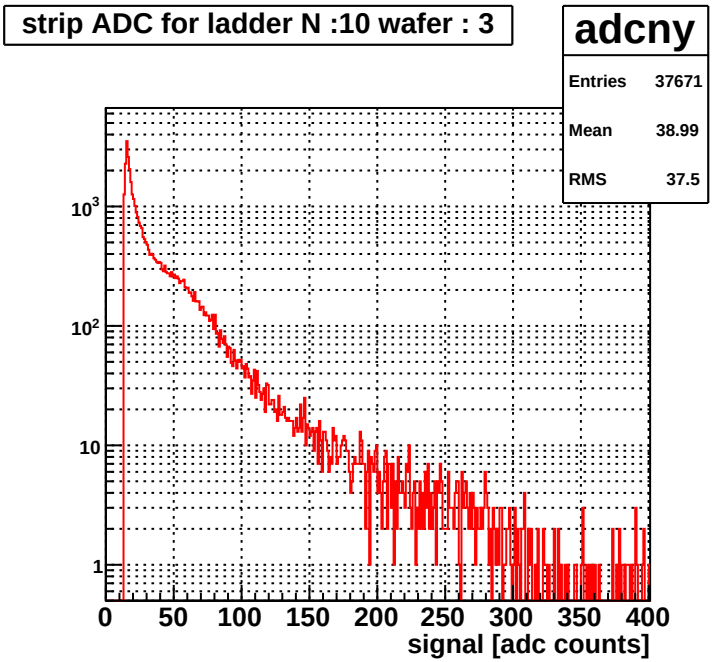

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 15510
Mean 87.33
RMS 56.24
signal [adc counts]

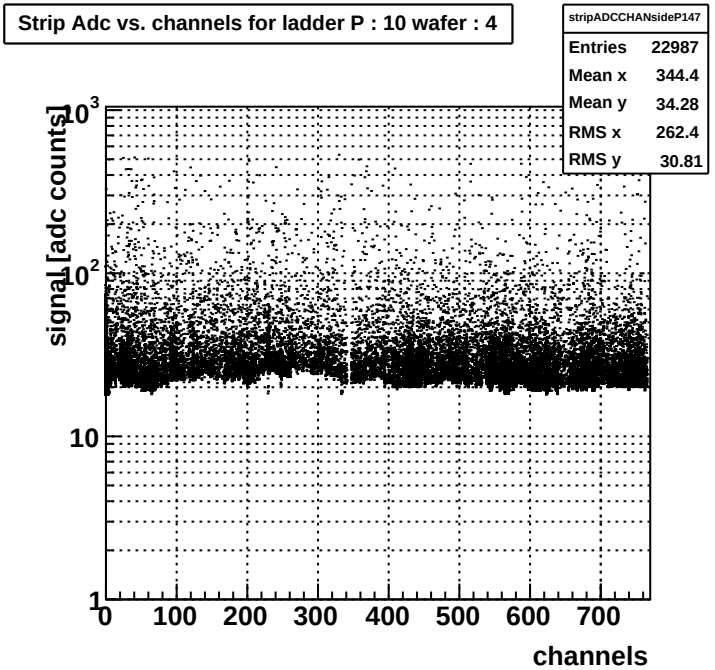

strip ADC for ladder N :10 wafer : 2
adcny
Entries 33857
Mean 43.32
RMS 41.17
signal [adc counts]

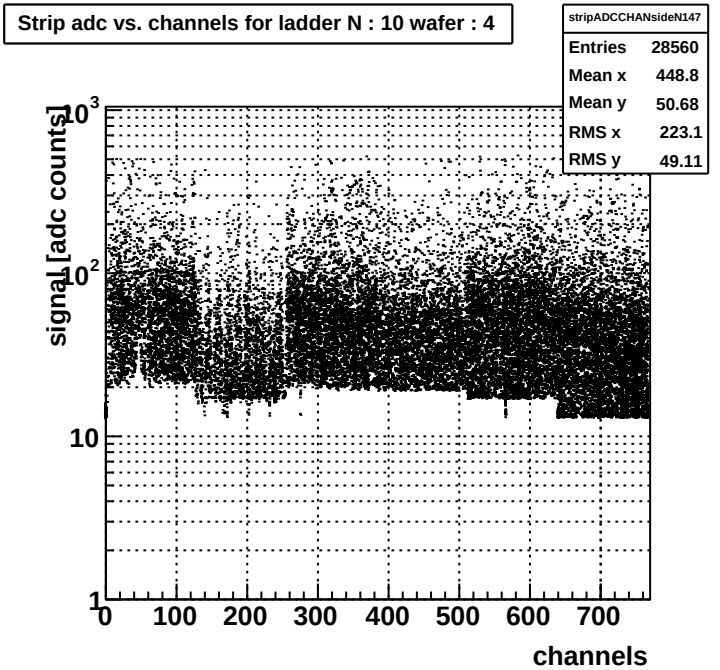

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 1158
Mean x 187.3
Mean y 51.75
RMS x 214.3
RMS y 43.61
signal [adc counts]
channels

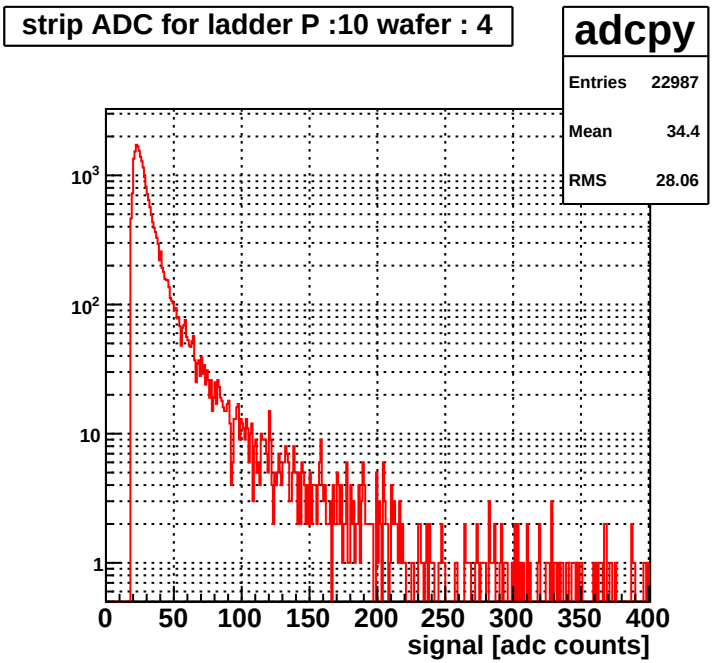

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 37671
Mean x 373.8
Mean y 38.87
RMS x 181.5
RMS y 39.51
signal [adc counts]
channels

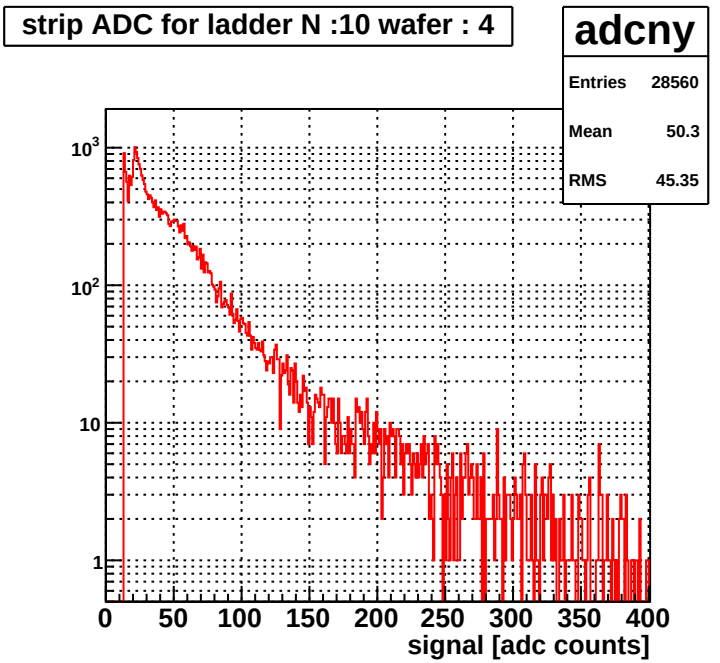

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 1158
Mean 51.25
RMS 39.01
signal [adc counts]

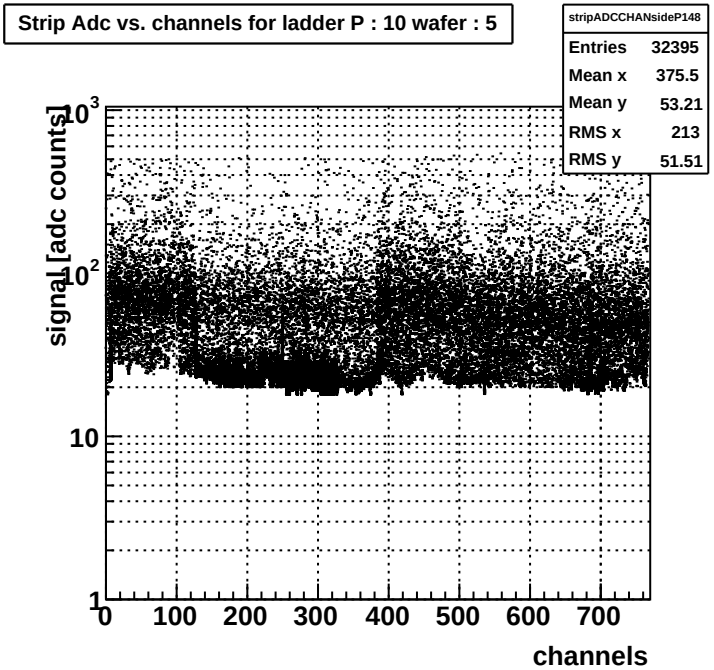

strip ADC for ladder N :10 wafer : 3
adcny
Entries 37671
Mean 38.99
RMS 37.5
signal [adc counts]

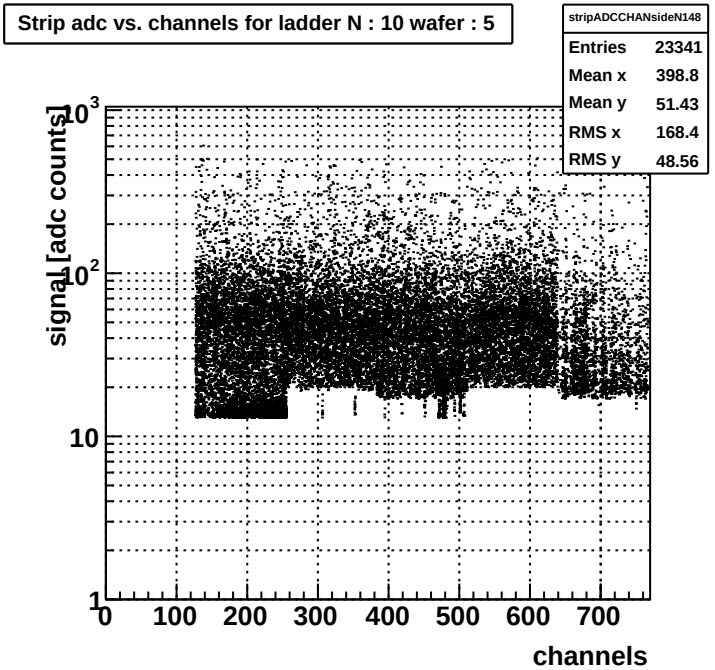

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 22987
Mean x 344.4
Mean y 34.28
RMS x 262.4
RMS y 30.81
signal [adc counts]
channels

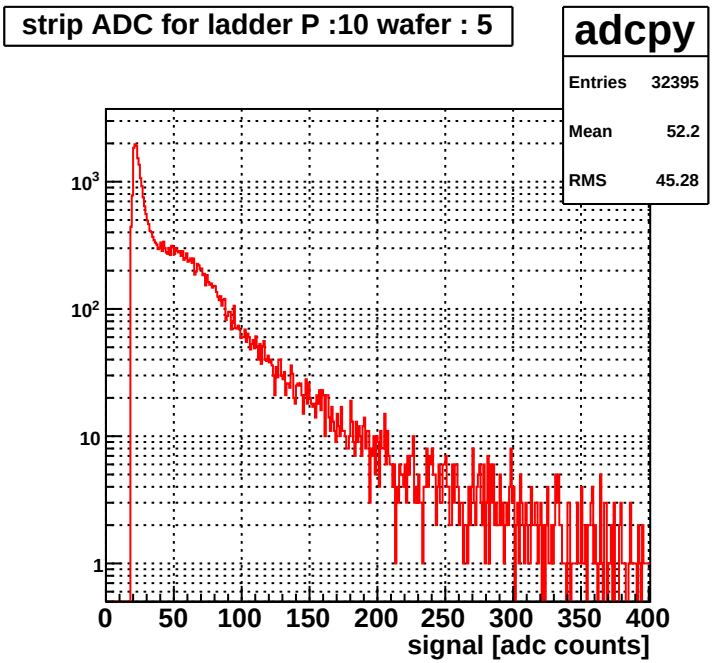

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 28560
Mean x 448.8
Mean y 50.68
RMS x 223.1
RMS y 49.11
signal [adc counts]
channels

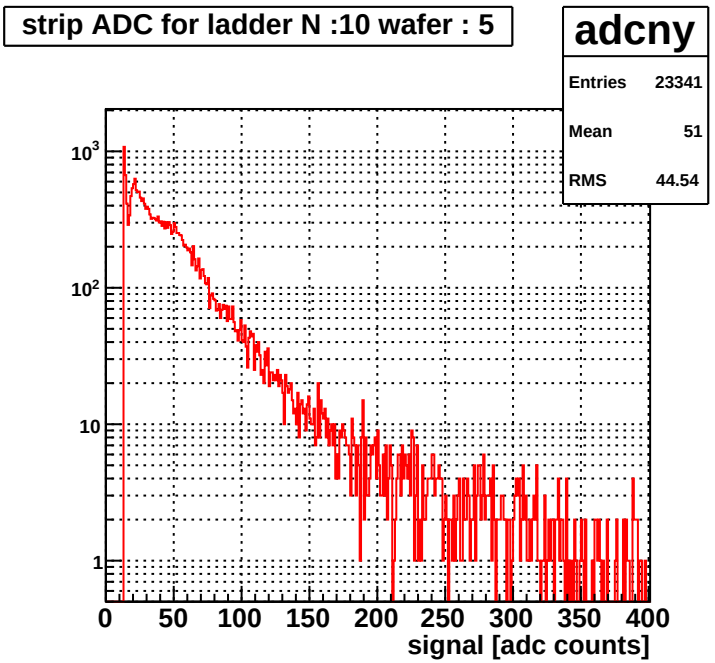

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 22987
Mean 34.4
RMS 28.06
signal [adc counts]

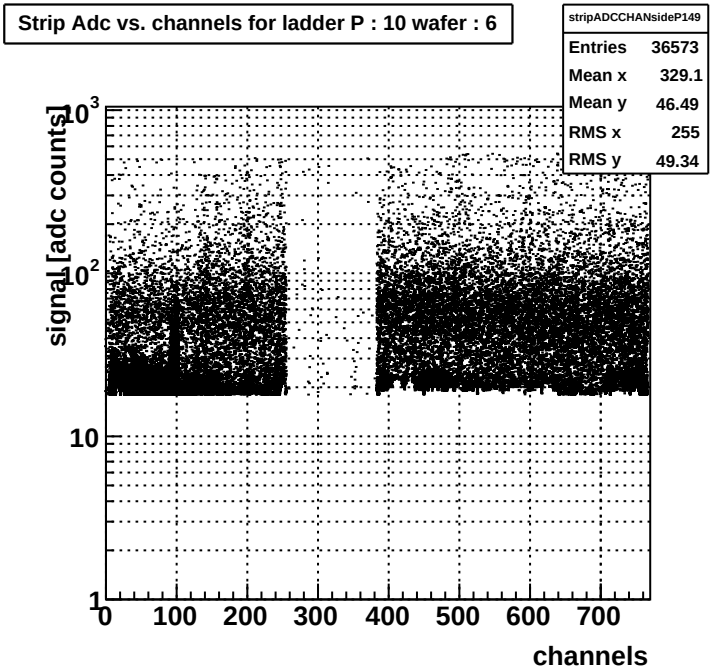

strip ADC for ladder N :10 wafer : 4
adcny
Entries 28560
Mean 50.3
RMS 45.35
signal [adc counts]

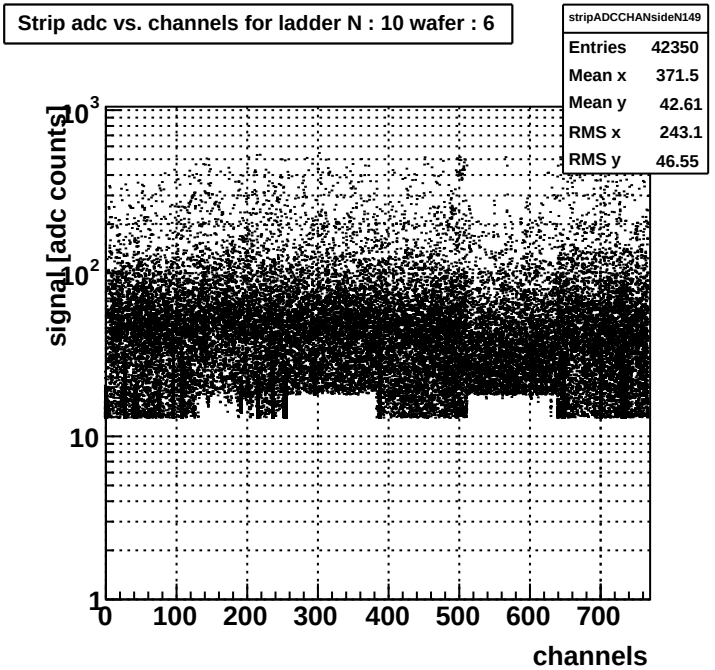

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 32395
Mean x 375.5
Mean y 53.21
RMS x 213
RMS y 51.51
signal [adc counts]
channels

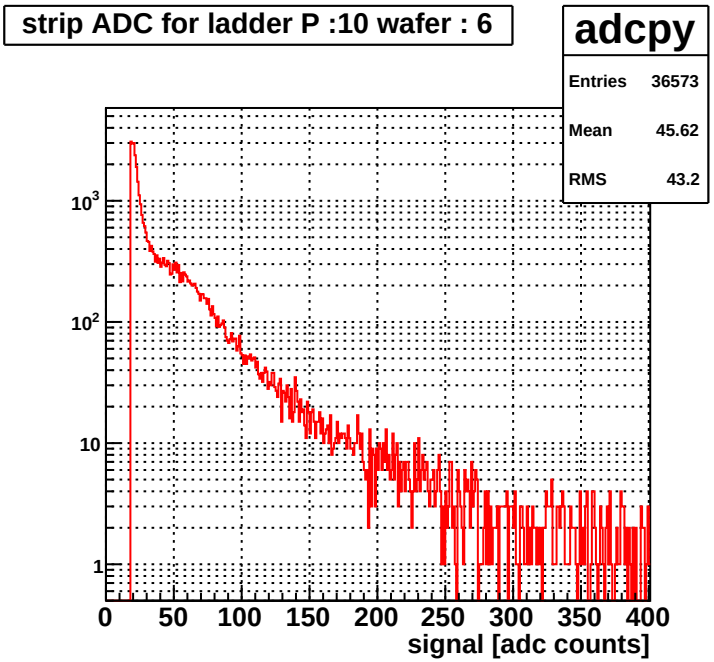

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 23341
Mean x 398.8
Mean y 51.43
RMS x 168.4
RMS y 48.56
signal [adc counts]
channels

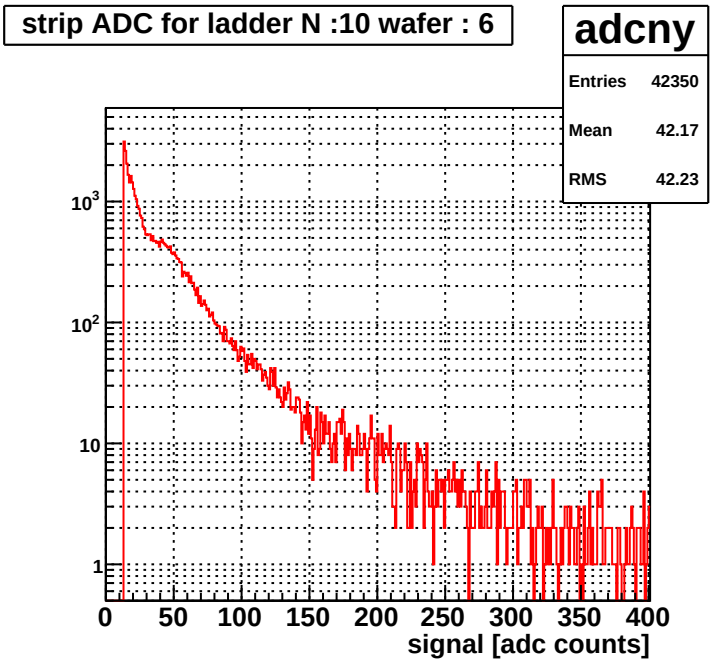

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 32395
Mean 52.2
RMS 45.28
signal [adc counts]

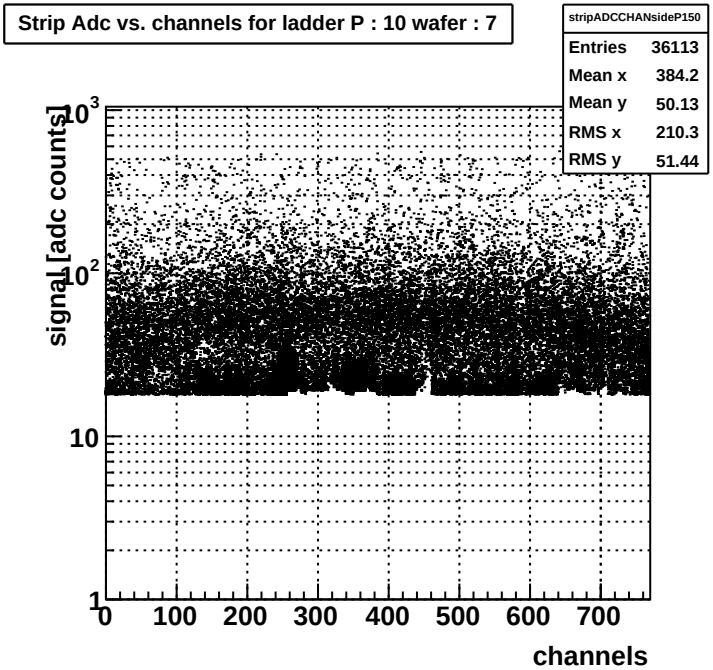

strip ADC for ladder N :10 wafer : 5
adcny
Entries 23341
Mean 51
RMS 44.54
signal [adc counts]

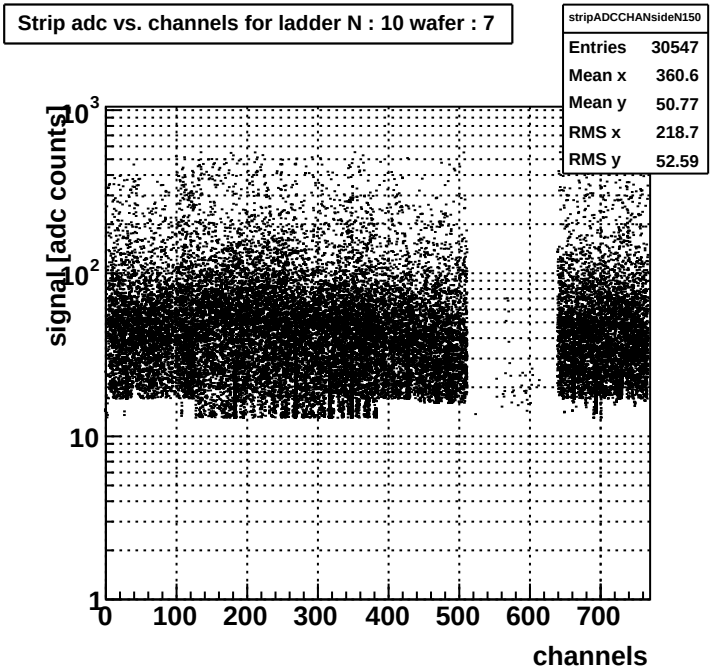

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 36573
Mean x 329.1
Mean y 46.49
RMS x 255
RMS y 49.34
signal [adc counts]
channels

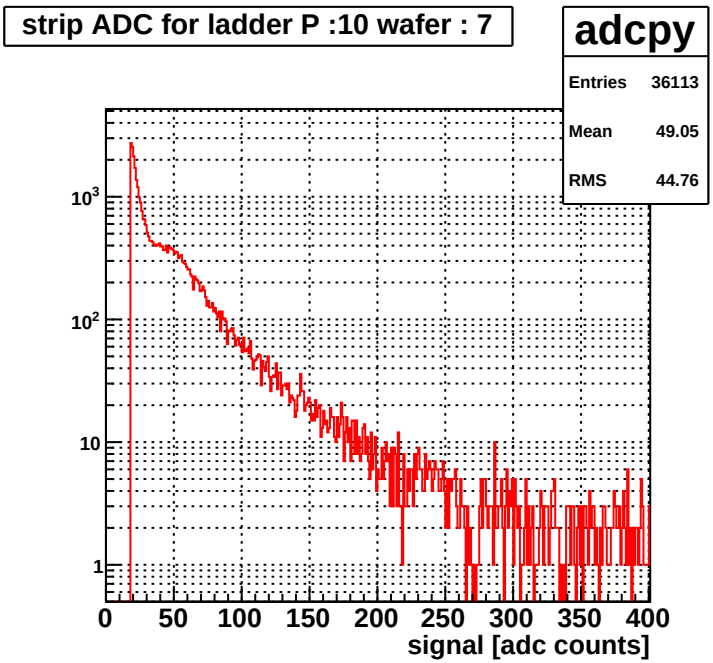

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 42350
Mean x 371.5
Mean y 42.61
RMS x 243.1
RMS y 46.55
signal [adc counts]
channels

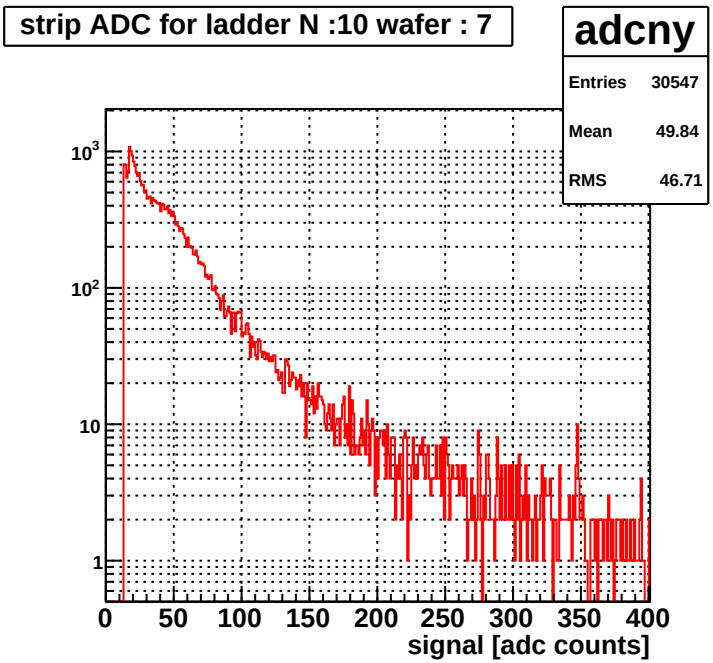

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 36573
Mean 45.62
RMS 43.2
signal [adc counts]

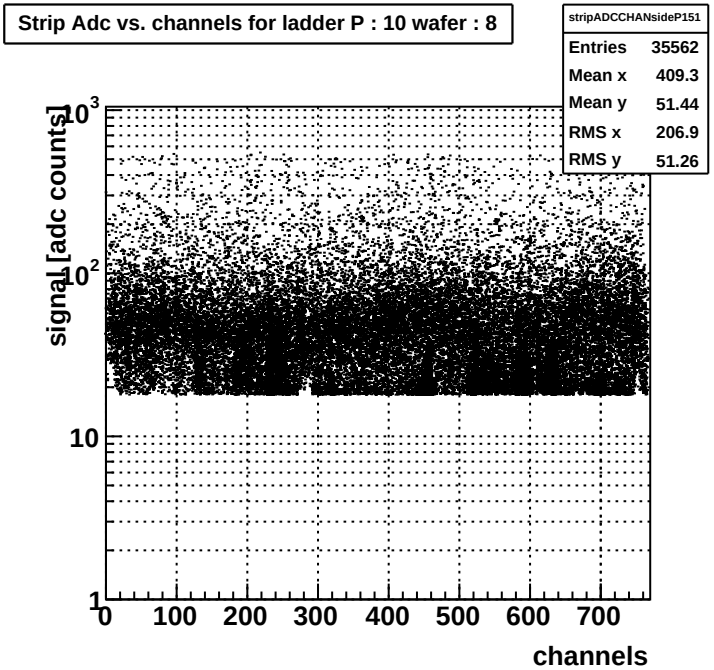

strip ADC for ladder N :10 wafer : 6
adcny
Entries 42350
Mean 42.17
RMS 42.23
signal [adc counts]

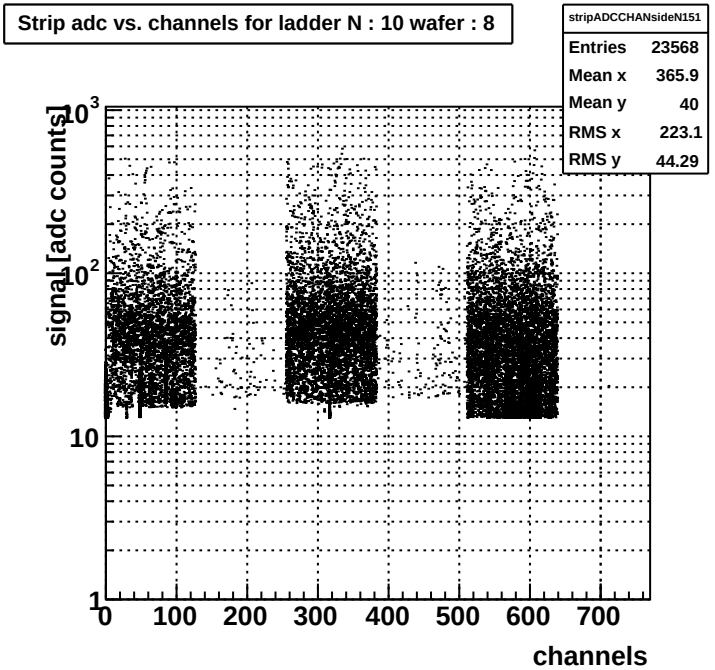

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 36113
Mean x 384.2
Mean y 50.13
RMS x 210.3
RMS y 51.44
signal [adc counts]
channels

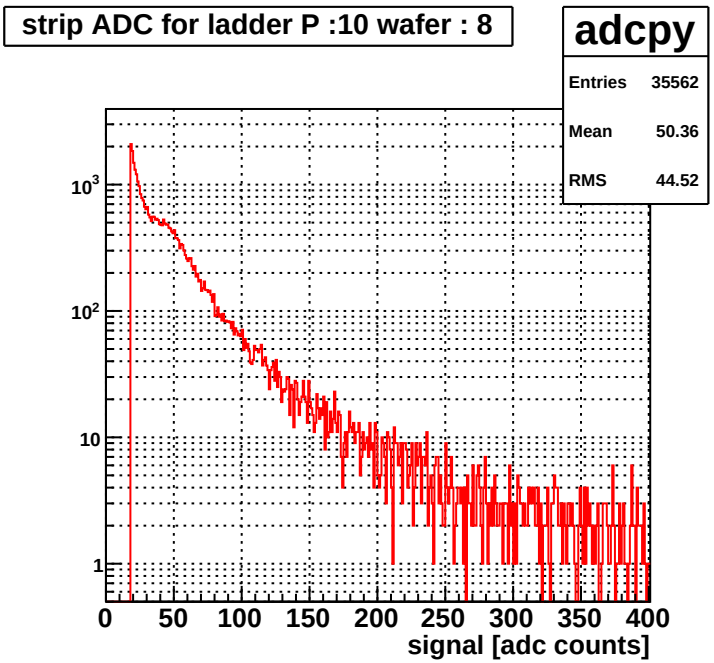

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 30547
Mean x 360.6
Mean y 50.77
RMS x 218.7
RMS y 52.59
signal [adc counts]
channels

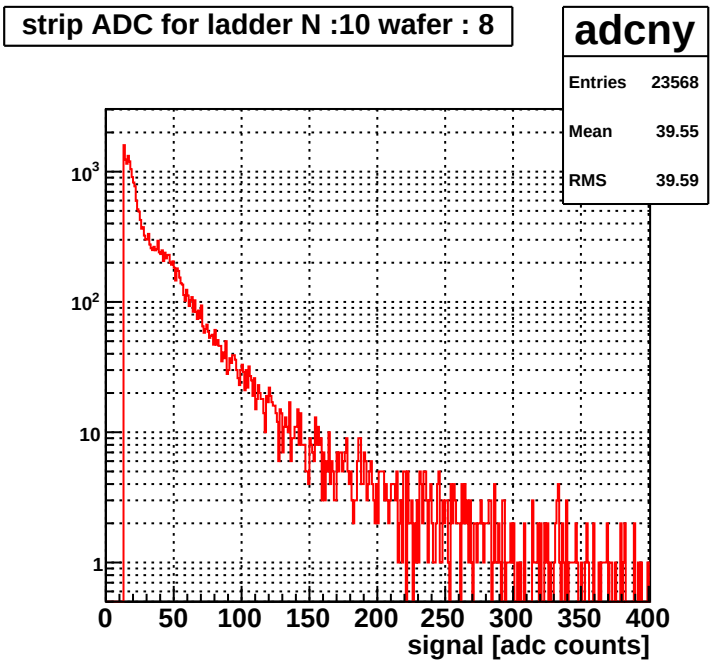

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 36113
Mean 49.05
RMS 44.76
signal [adc counts]

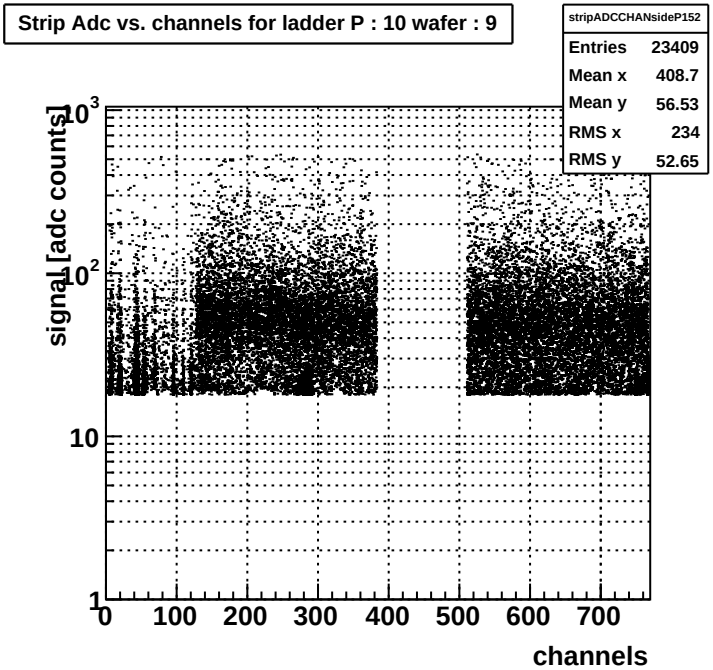

strip ADC for ladder N :10 wafer : 7
adcny
Entries 30547
Mean 49.84
RMS 46.71
signal [adc counts]

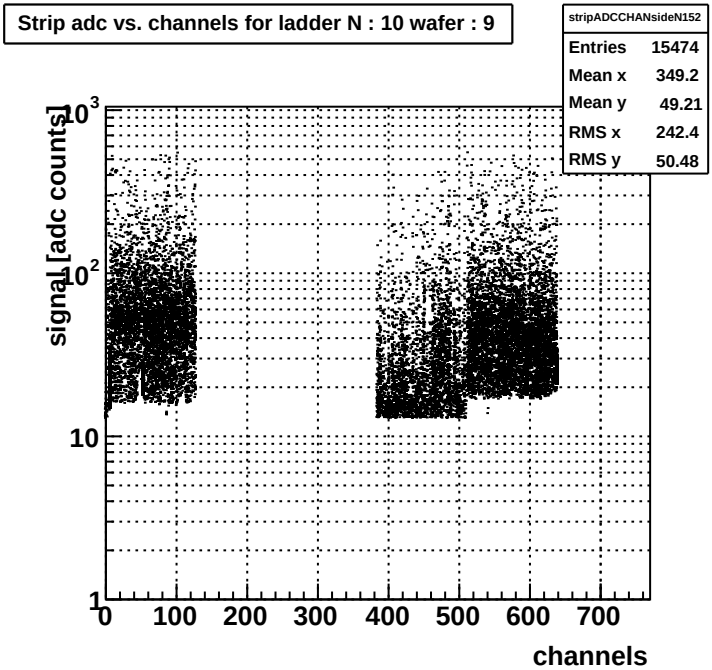

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 35562
Mean x 409.3
Mean y 51.44
RMS x 206.9
RMS y 51.26
signal [adc counts]
channels

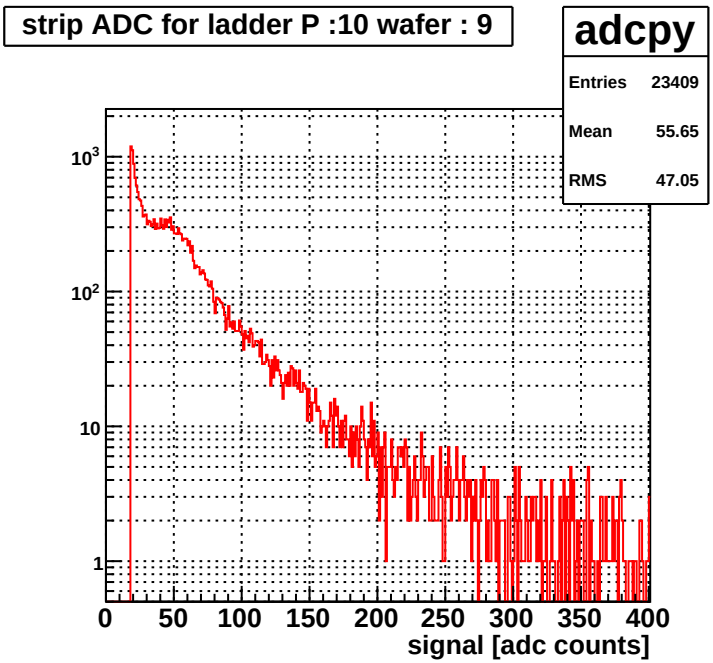

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 23568
Mean x 365.9
Mean y 40
RMS x 223.1
RMS y 44.29
signal [adc counts]
channels

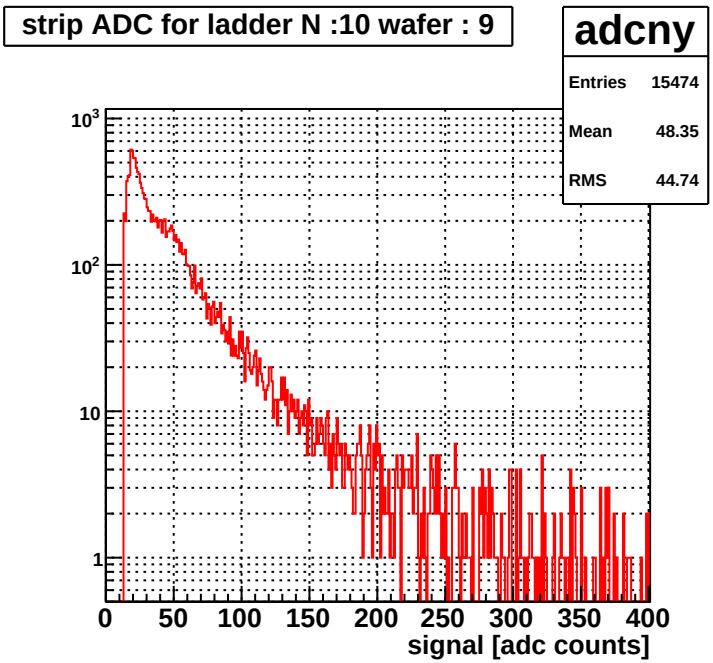

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 35562
Mean 50.36
RMS 44.52
signal [adc counts]

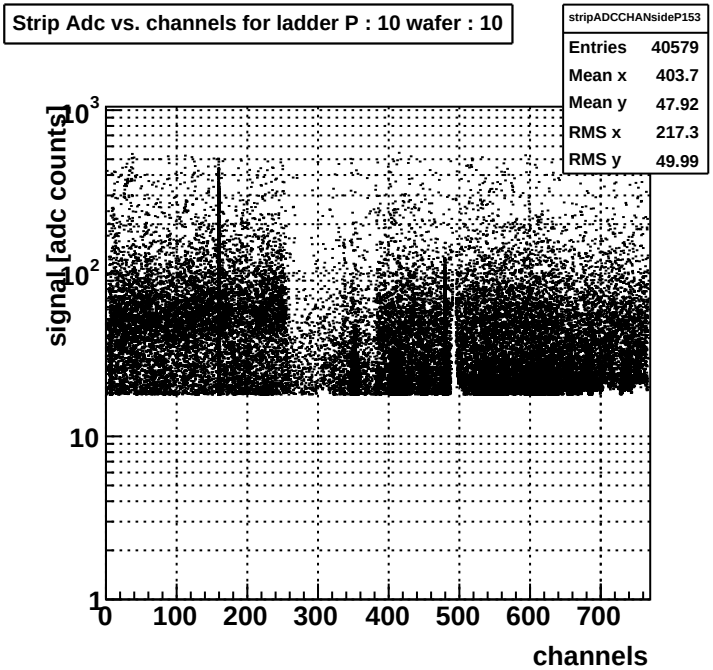

strip ADC for ladder N :10 wafer : 8
adcny
Entries 23568
Mean 39.55
RMS 39.59
signal [adc counts]

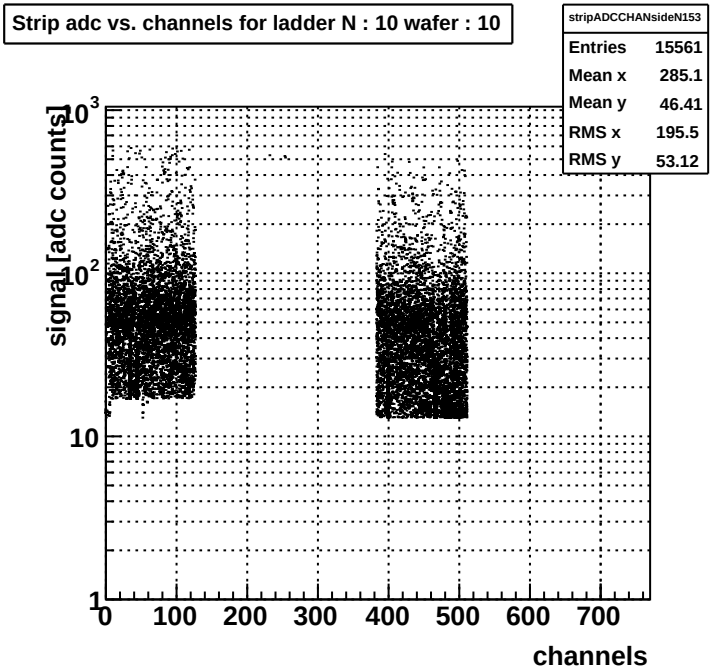

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 23409
Mean x 408.7
Mean y 56.53
RMS x 234
RMS y 52.65
signal [adc counts]
channels

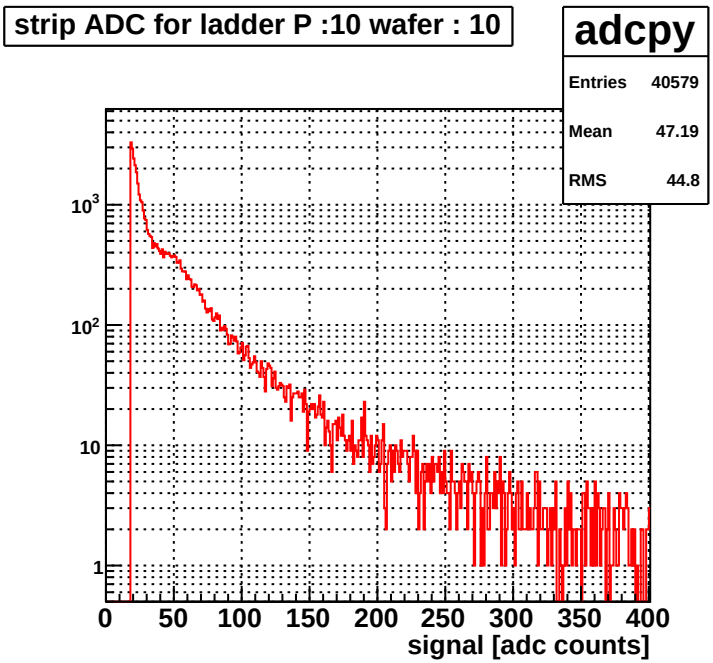

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 15474
Mean x 349.2
Mean y 49.21
RMS x 242.4
RMS y 50.48
signal [adc counts]
channels

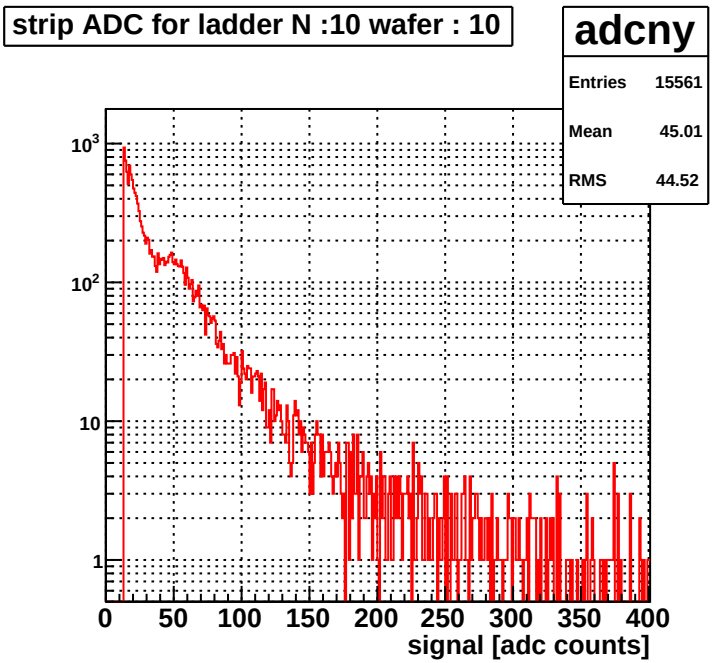

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 23409
Mean 55.65
RMS 47.05
signal [adc counts]

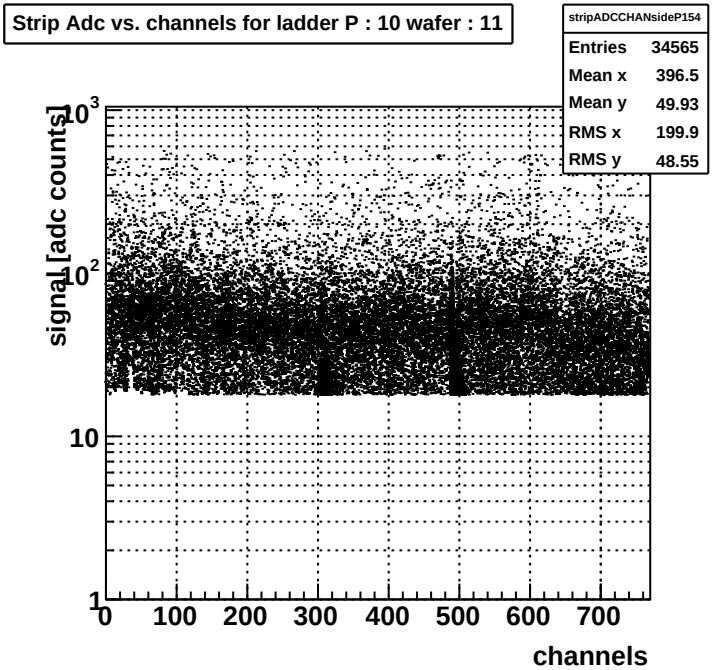

strip ADC for ladder N :10 wafer : 9
adcny
Entries 15474
Mean 48.35
RMS 44.74
signal [adc counts]

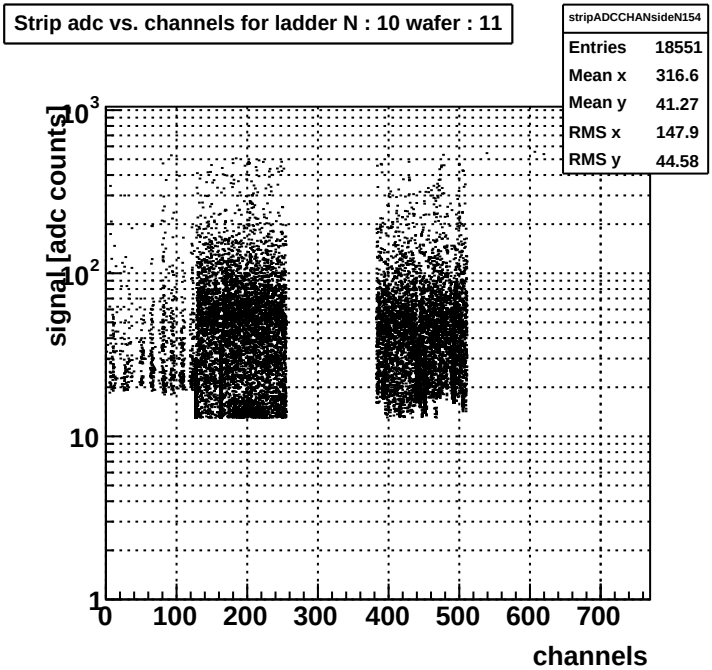

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 40579
Mean x 403.7
Mean y 47.92
RMS x 217.3
RMS y 49.99
signal [adc counts]
channels

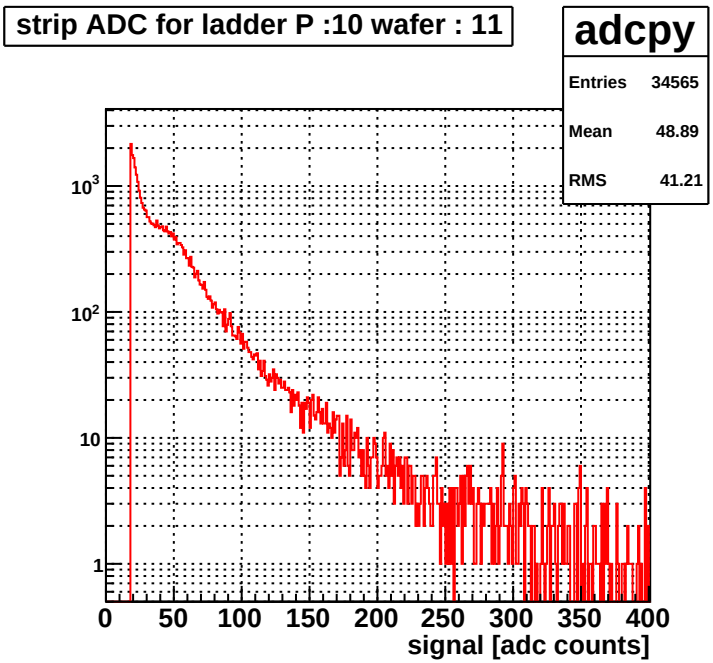

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 15561
Mean x 285.1
Mean y 46.41
RMS x 195.5
RMS y 53.12
signal [adc counts]
channels

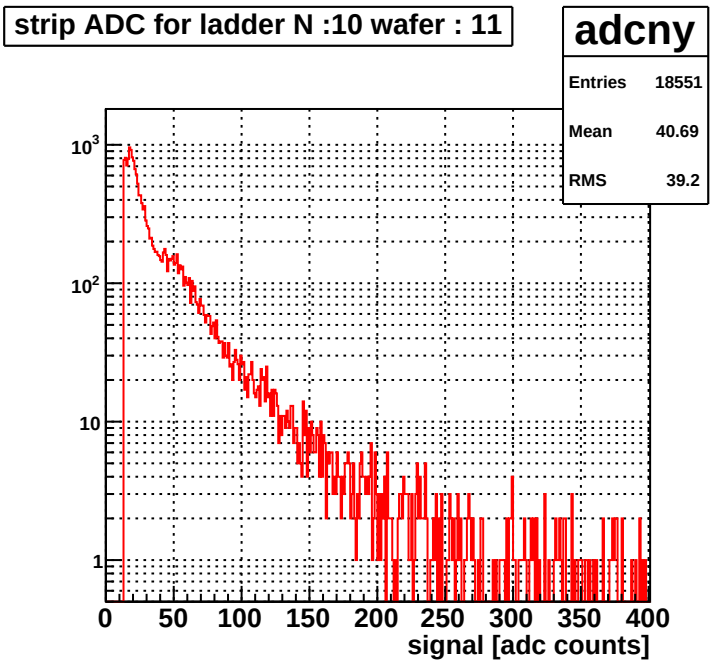

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 40579
Mean 47.19
RMS 44.8
signal [adc counts]

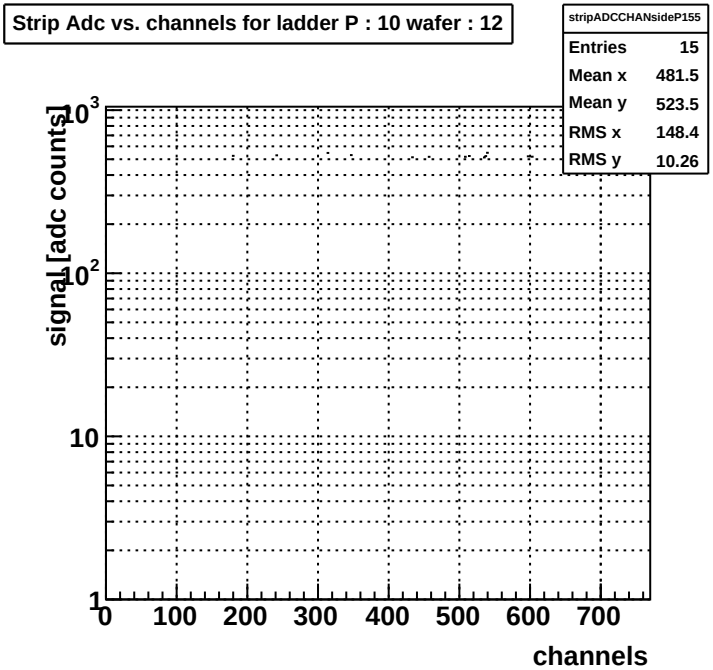

strip ADC for ladder N :10 wafer : 10
adcny
Entries 15561
Mean 45.01
RMS 44.52
signal [adc counts]

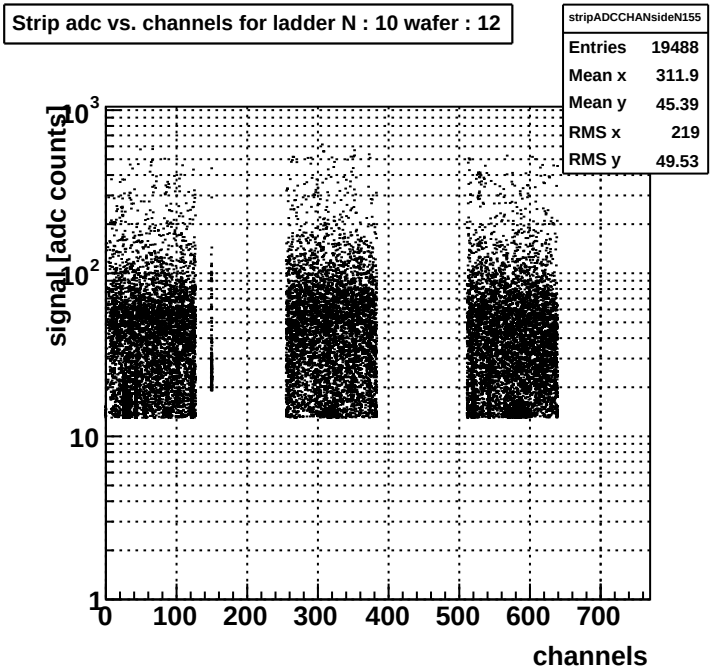

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 34565
Mean x 396.5
Mean y 49.93
RMS x 199.9
RMS y 48.55
signal [adc counts]
channels

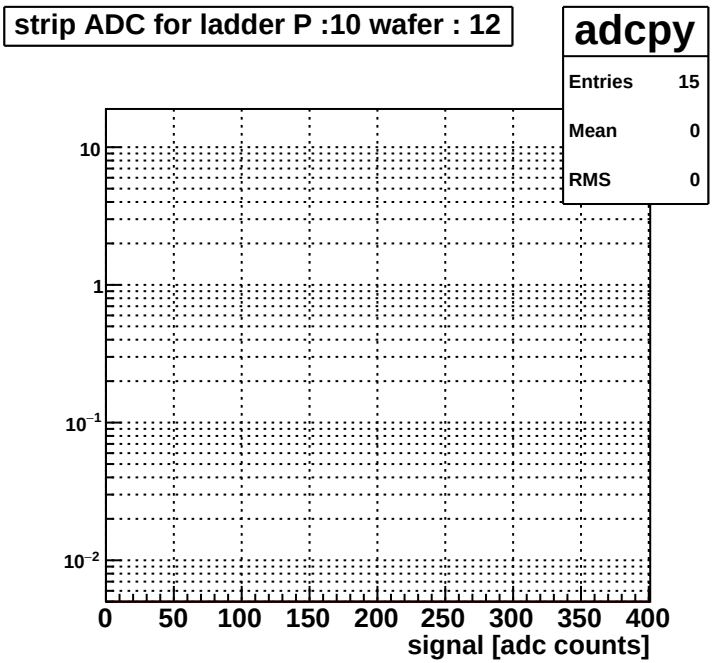

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 18551
Mean x 316.6
Mean y 41.27
RMS x 147.9
RMS y 44.58
signal [adc counts]
channels

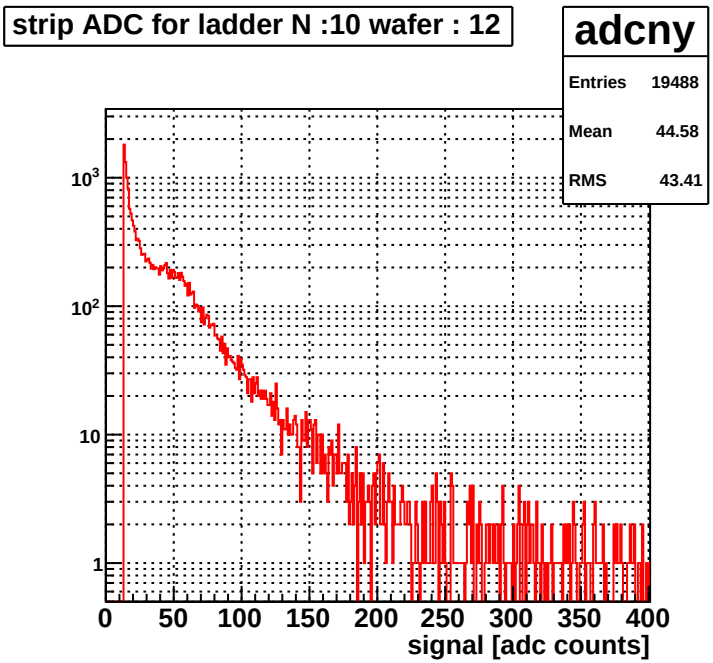

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 34565
Mean 48.89
RMS 41.21
signal [adc counts]

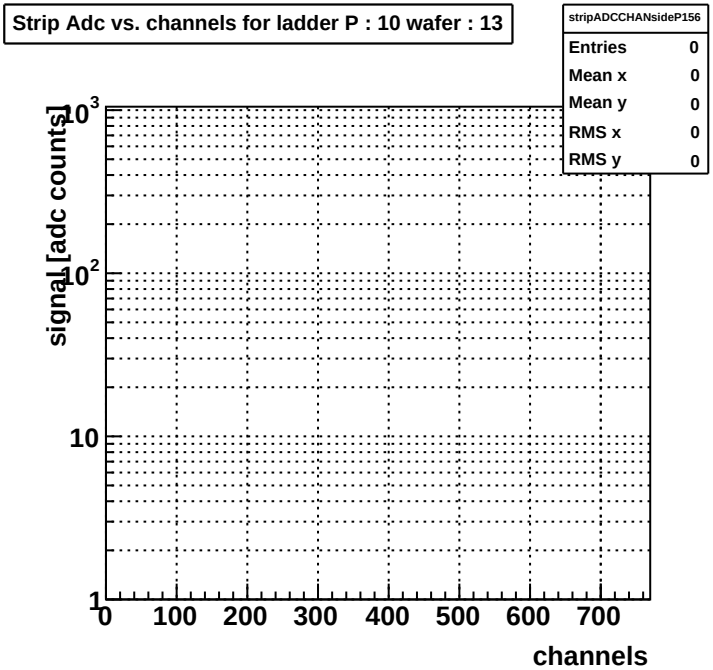

strip ADC for ladder N :10 wafer : 11
adcny
Entries 18551
Mean 40.69
RMS 39.2
signal [adc counts]

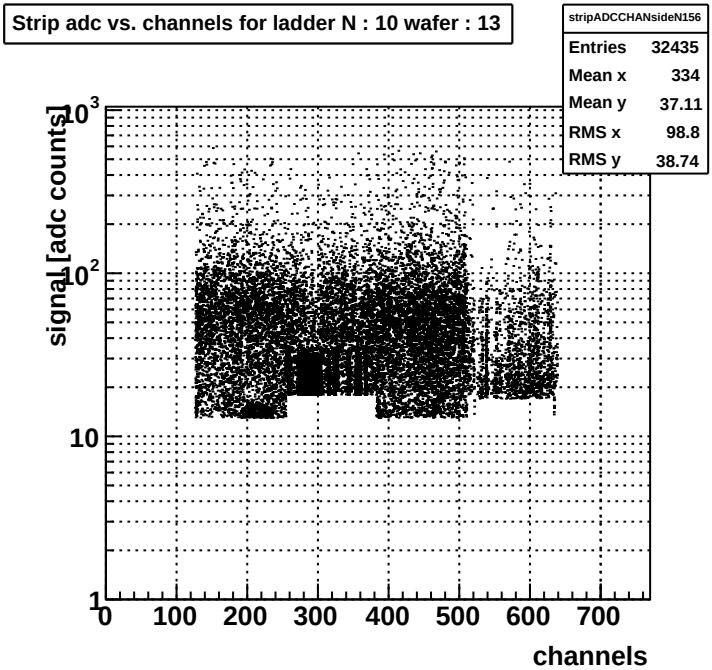

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 15
Mean x 481.5
Mean y 523.5
RMS x 148.4
RMS y 10.26
signal [adc counts]
channels

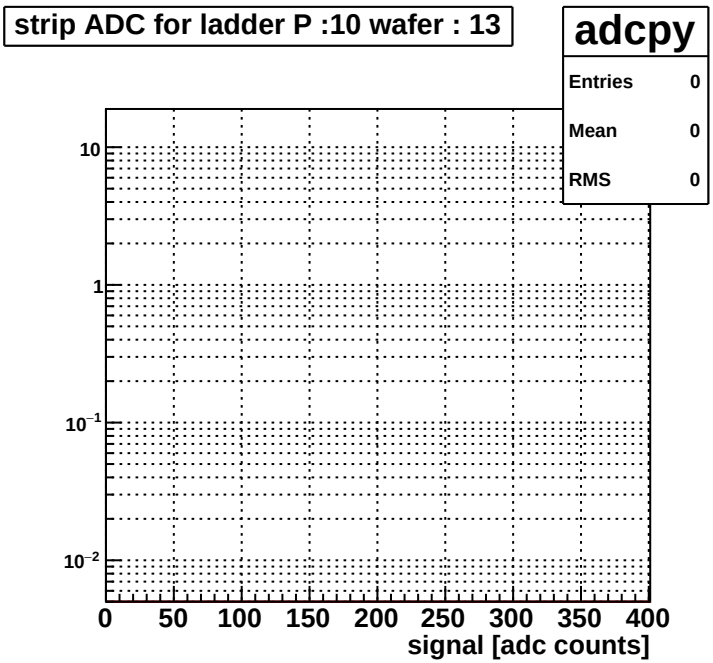

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 19488
Mean x 311.9
Mean y 45.39
RMS x 219
RMS y 49.53
signal [adc counts]
channels

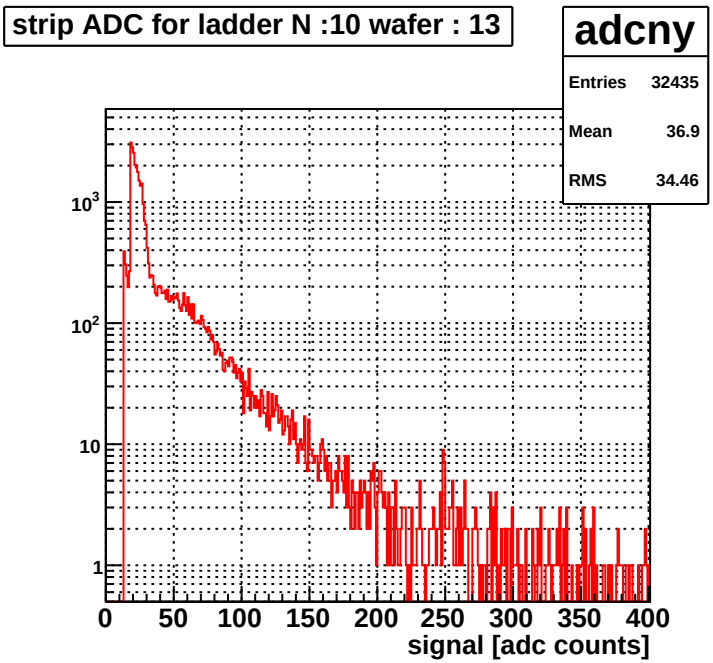

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

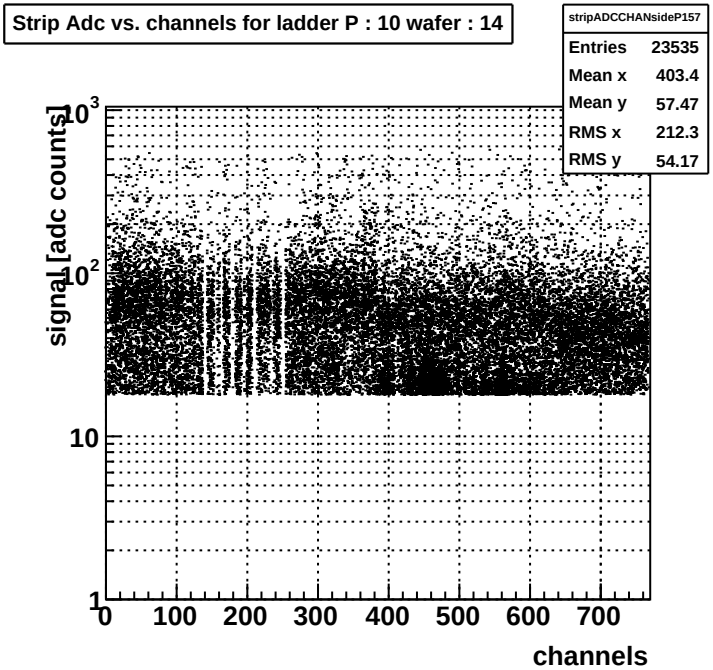

strip ADC for ladder N :10 wafer : 12
adcny
Entries 19488
Mean 44.58
RMS 43.41
signal [adc counts]

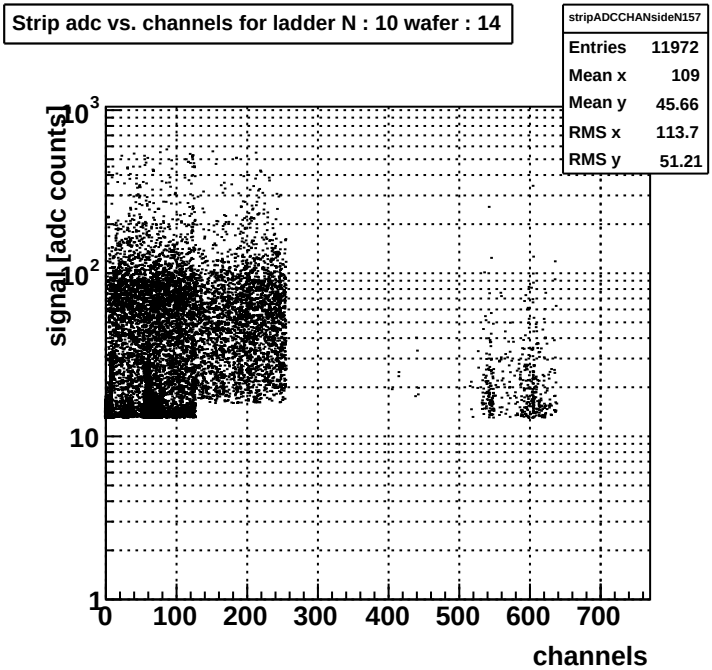

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

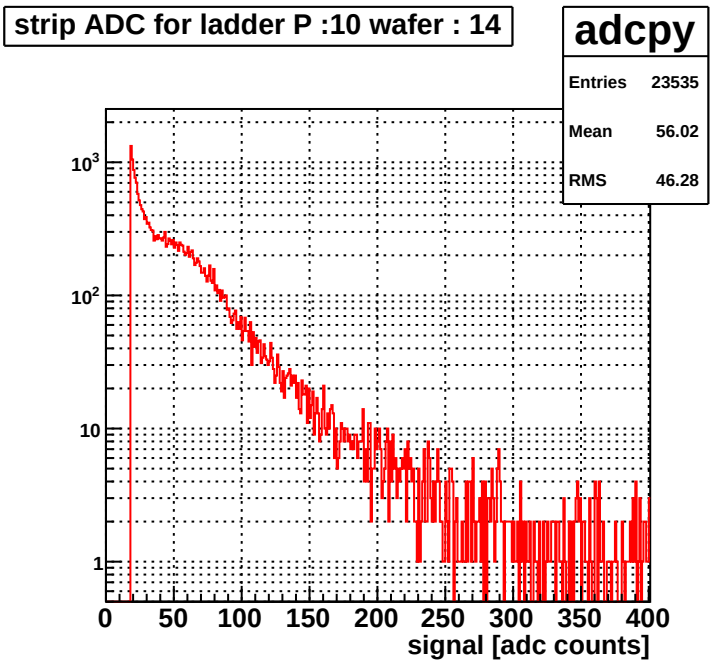

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 32435
Mean x 334
Mean y 37.11
RMS x 98.8
RMS y 38.74
signal [adc counts]
channels

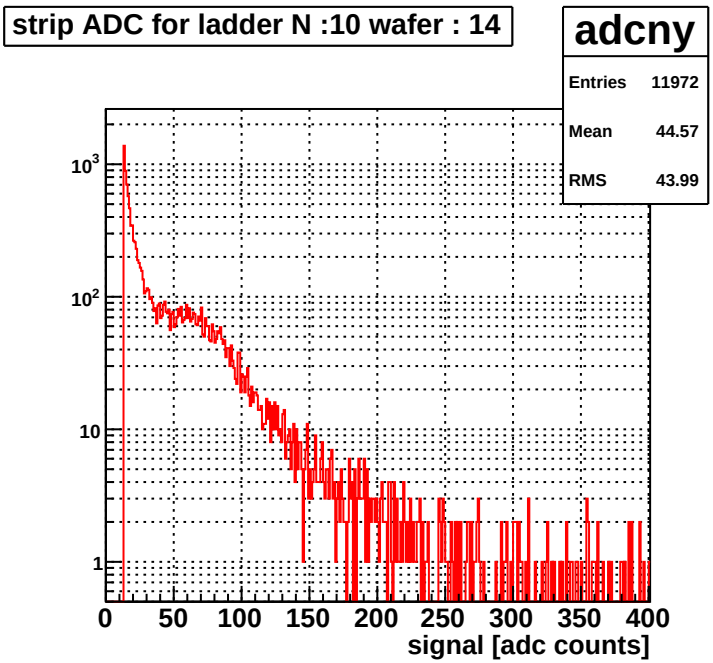

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

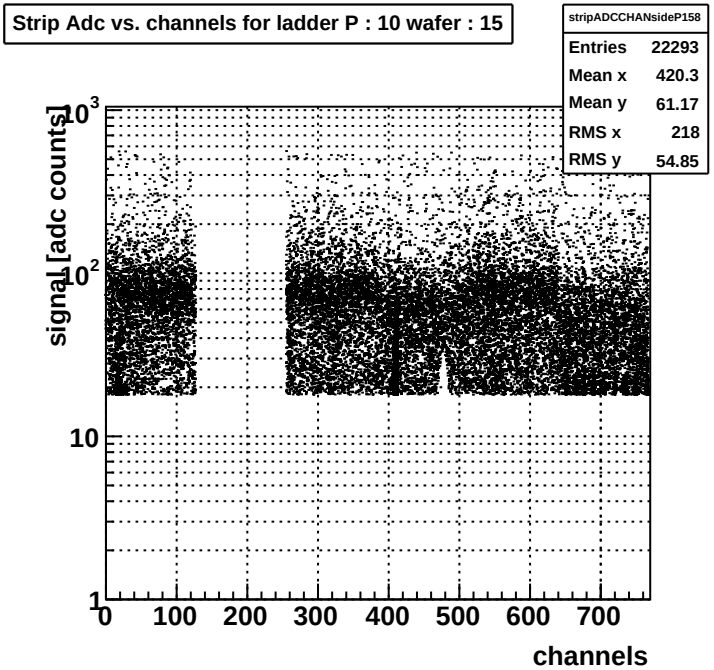

strip ADC for ladder N :10 wafer : 13
adcny
Entries 32435
Mean 36.9
RMS 34.46
signal [adc counts]

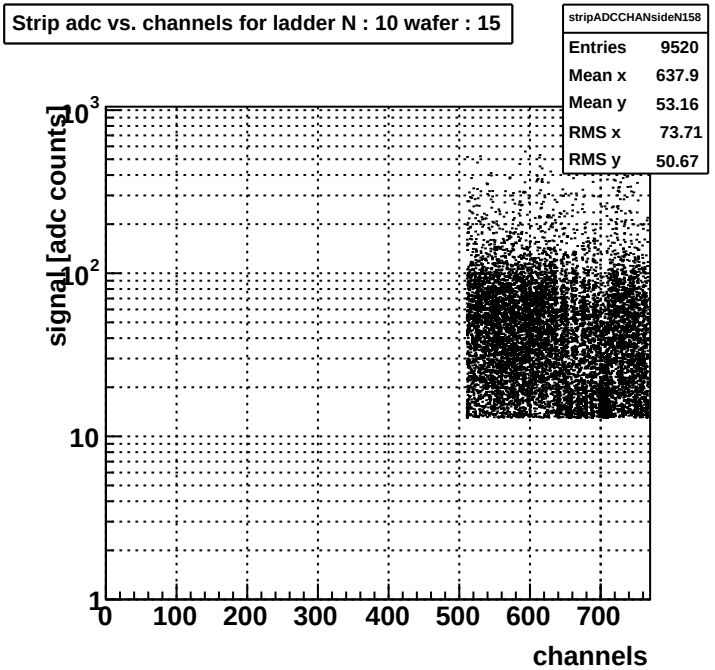

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 23535
Mean x 403.4
Mean y 57.47
RMS x 212.3
RMS y 54.17
signal [adc counts]
channels

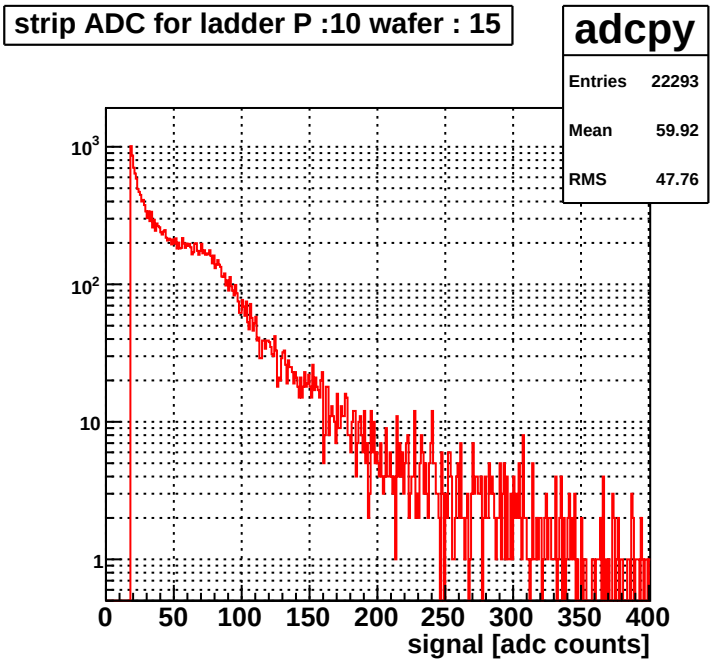

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 11972
Mean x 109
Mean y 45.66
RMS x 113.7
RMS y 51.21
signal [adc counts]
channels

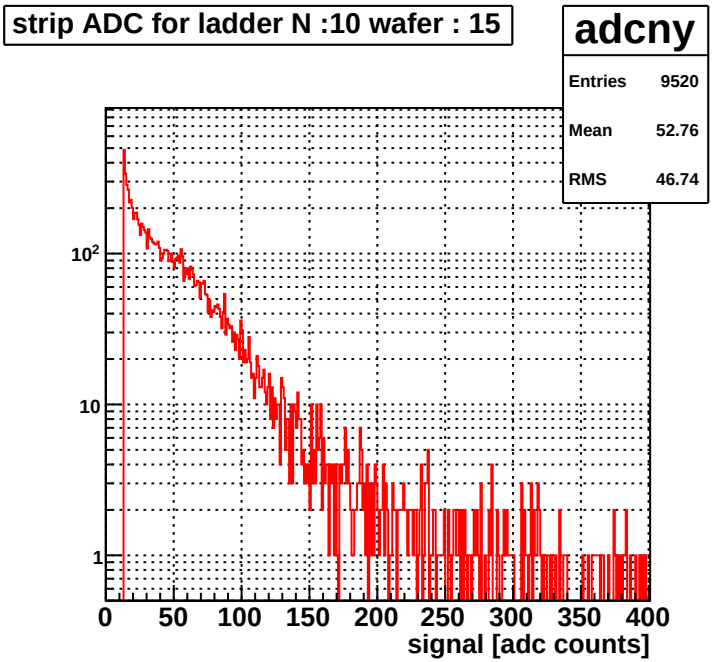

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 23535
Mean 56.02
RMS 46.28
signal [adc counts]

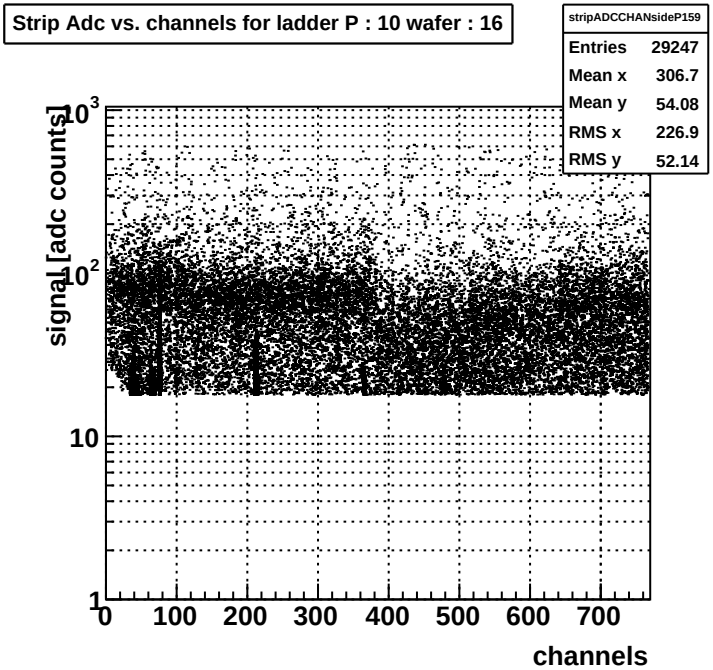

strip ADC for ladder N :10 wafer : 14
adcny
Entries 11972
Mean 44.57
RMS 43.99
signal [adc counts]

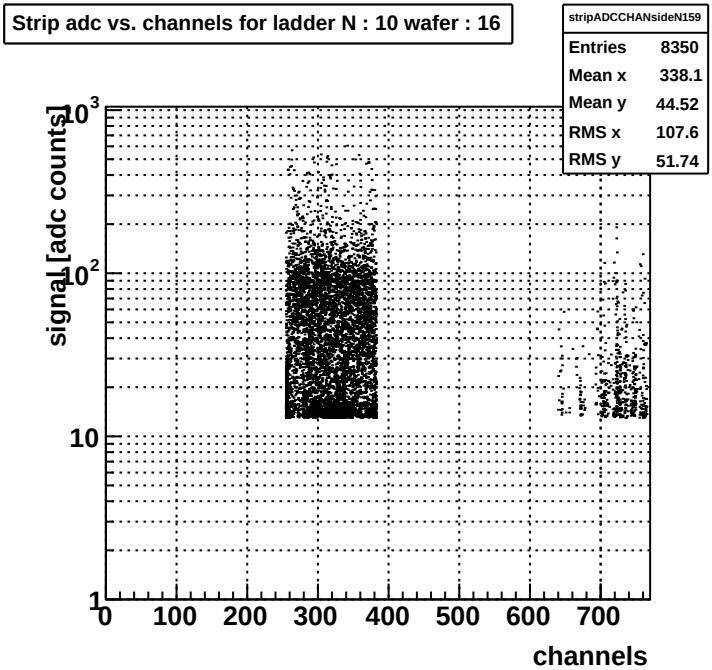

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 22293
Mean x 420.3
Mean y 61.17
RMS x 218
RMS y 54.85
signal [adc counts]
channels

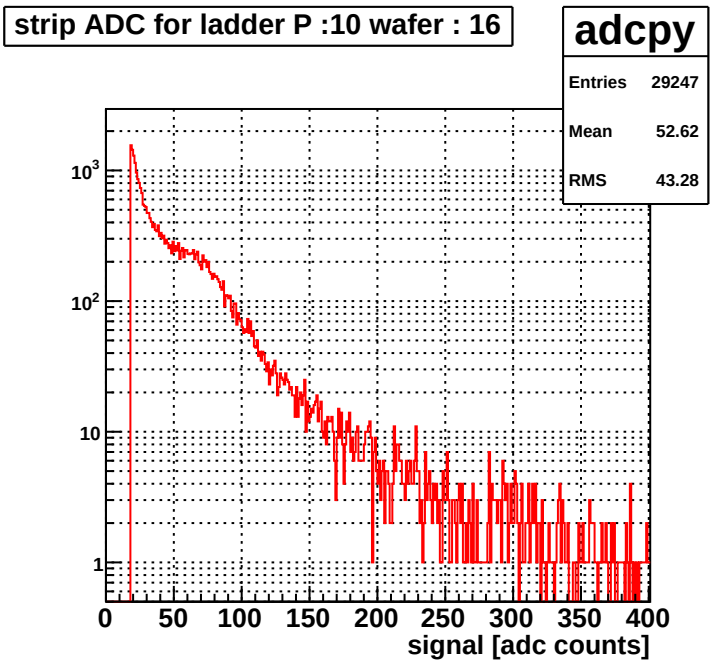

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 9520
Mean x 637.9
Mean y 53.16
RMS x 73.71
RMS y 50.67
signal [adc counts]
channels

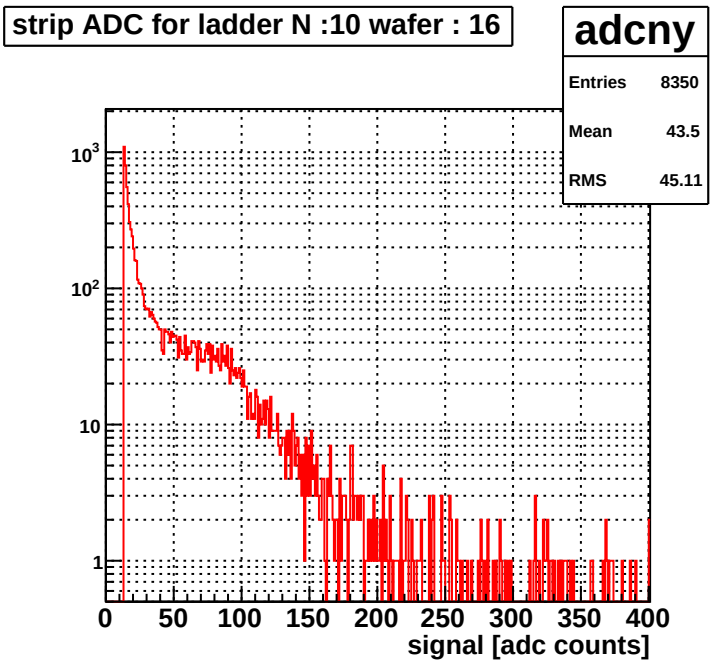

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 22293
Mean 59.92
RMS 47.76
signal [adc counts]

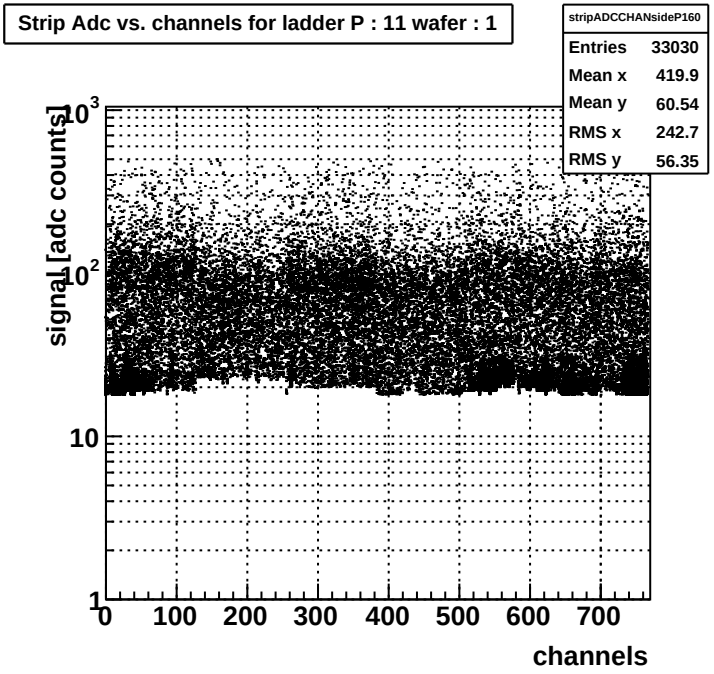

strip ADC for ladder N :10 wafer : 15
adcny
Entries 9520
Mean 52.76
RMS 46.74
signal [adc counts]

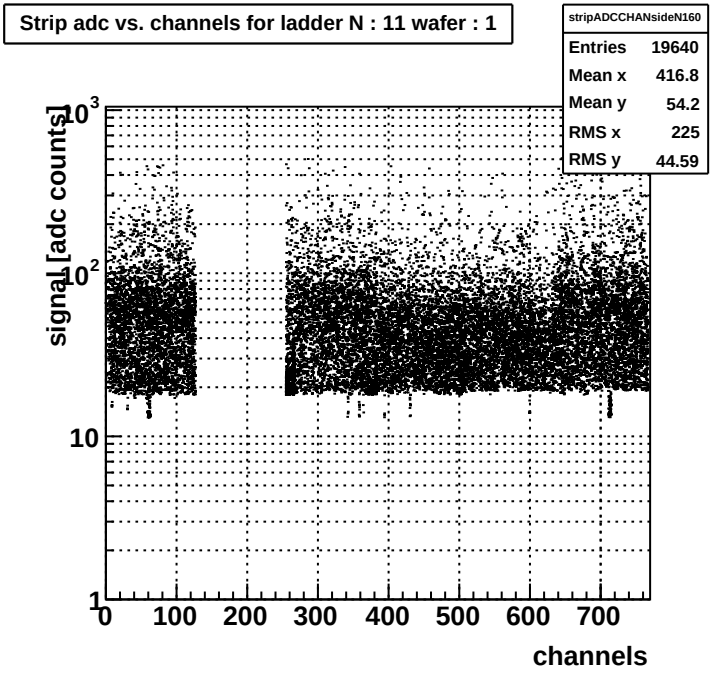

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 29247
Mean x 306.7
Mean y 54.08
RMS x 226.9
RMS y 52.14
signal [adc counts]
channels

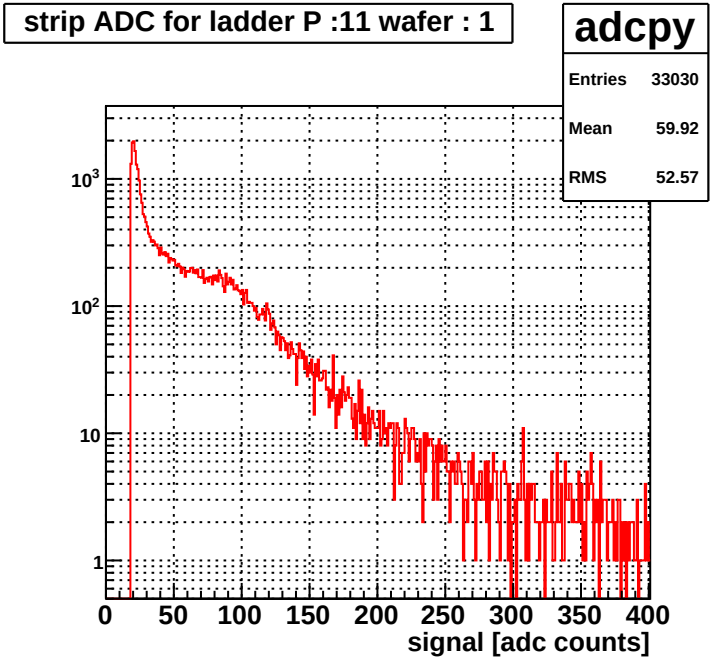

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 8350
Mean x 338.1
Mean y 44.52
RMS x 107.6
RMS y 51.74
signal [adc counts]
channels

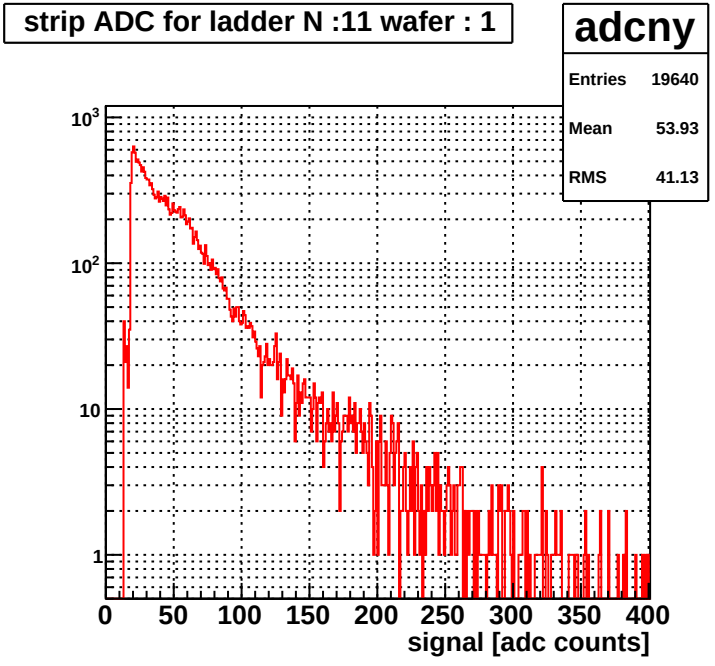

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 29247
Mean 52.62
RMS 43.28
signal [adc counts]

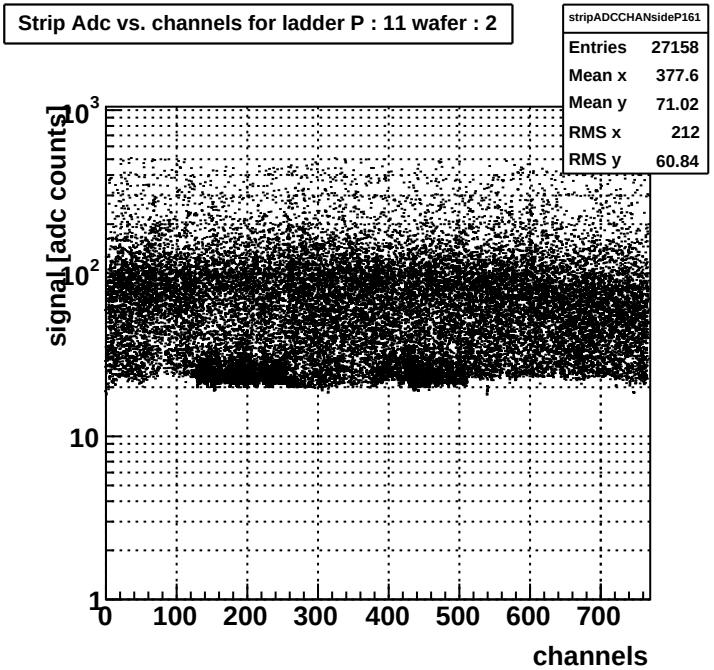

strip ADC for ladder N :10 wafer : 16
adcny
Entries 8350
Mean 43.5
RMS 45.11
signal [adc counts]

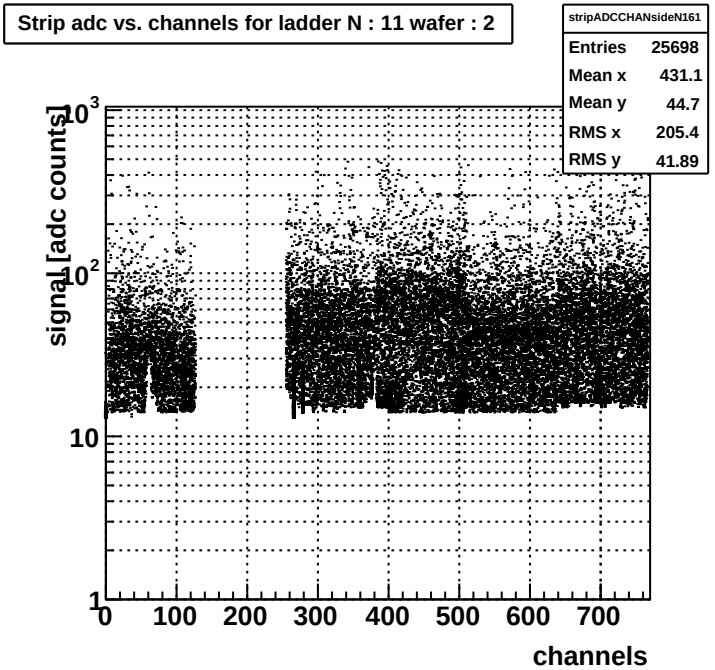

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 33030
Mean x 419.9
Mean y 60.54
RMS x 242.7
RMS y 56.35
signal [adc counts]
channels

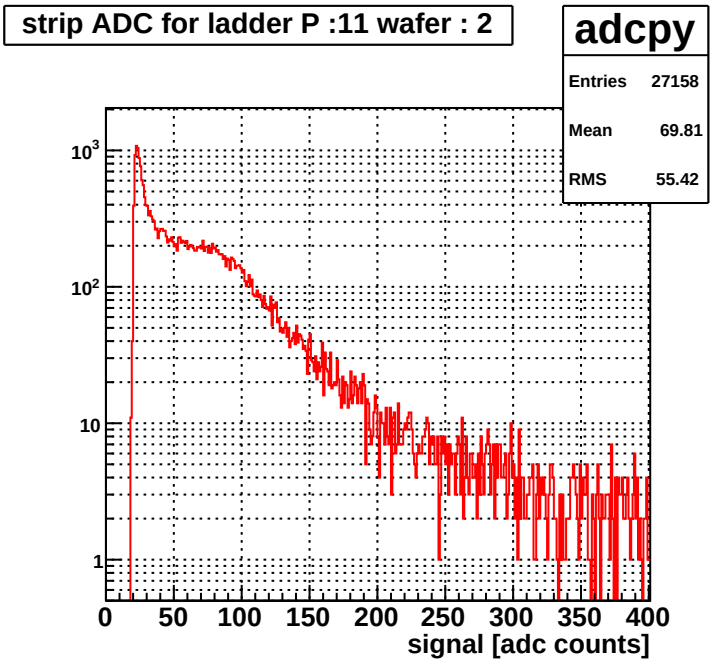

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 19640
Mean x 416.8
Mean y 54.2
RMS x 225
RMS y 44.59
signal [adc counts]
channels

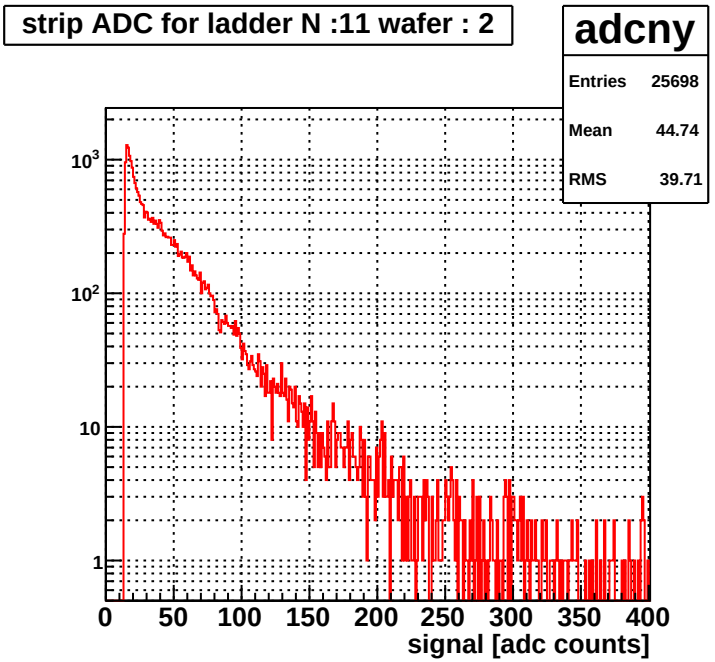

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 33030
Mean 59.92
RMS 52.57
signal [adc counts]

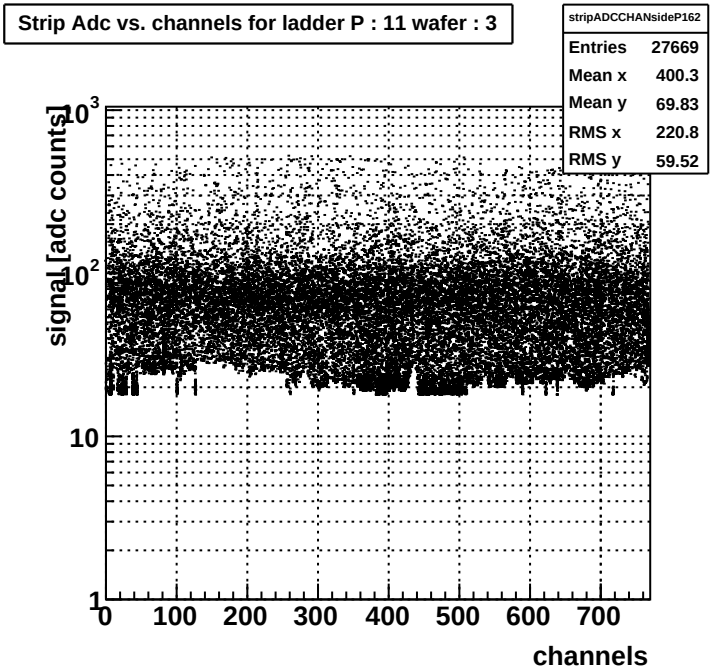

strip ADC for ladder N :11 wafer : 1
adcny
Entries 19640
Mean 53.93
RMS 41.13
signal [adc counts]

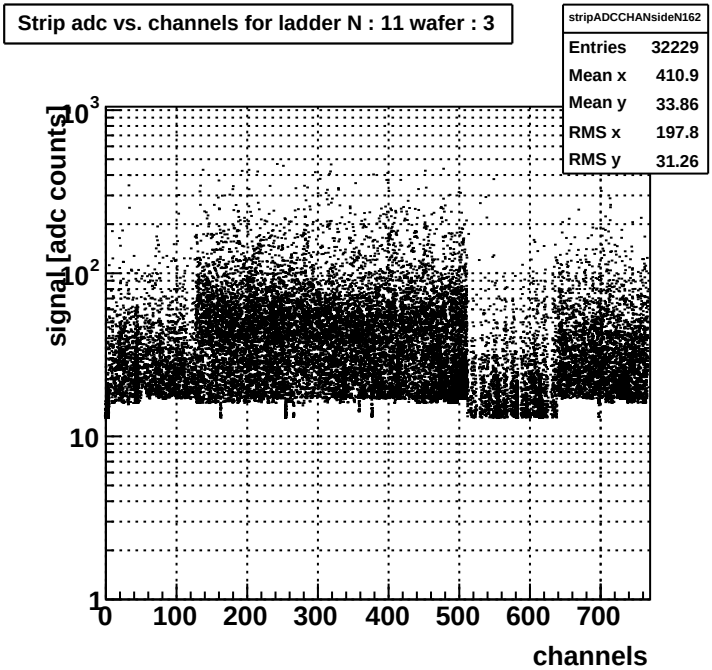

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 27158
Mean x 377.6
Mean y 71.02
RMS x 212
RMS y 60.84
signal [adc counts]
channels

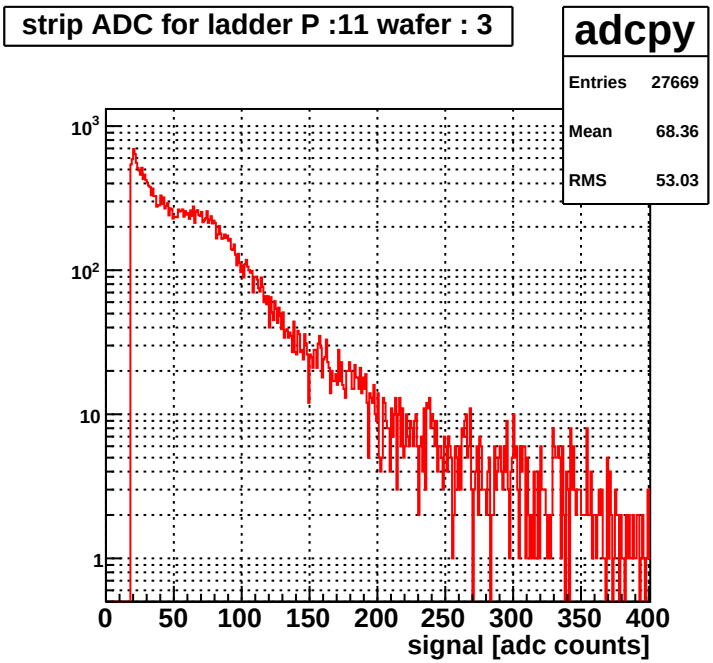

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 25698
Mean x 431.1
Mean y 44.7
RMS x 205.4
RMS y 41.89
signal [adc counts]
channels

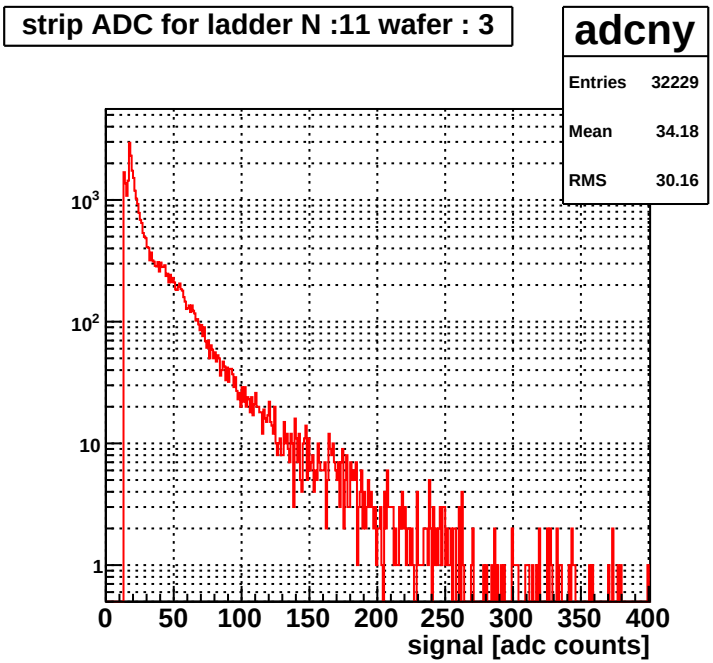

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 27158
Mean 69.81
RMS 55.42
signal [adc counts]

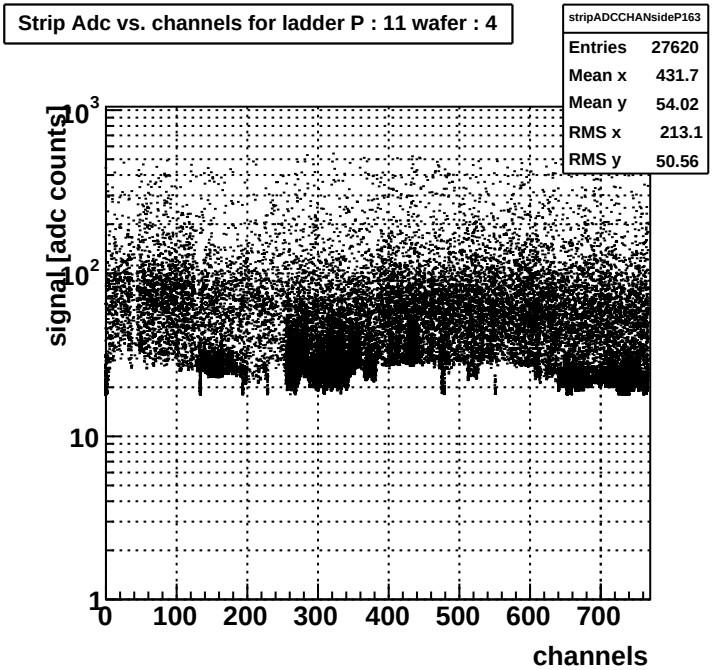

strip ADC for ladder N :11 wafer : 2
adcny
Entries 25698
Mean 44.74
RMS 39.71
signal [adc counts]

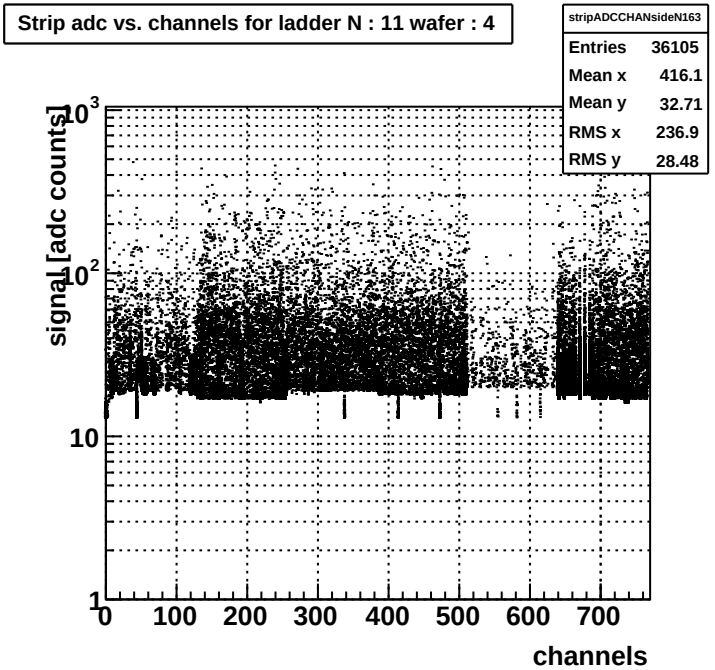

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 27669
Mean x 400.3
Mean y 69.83
RMS x 220.8
RMS y 59.52
signal [adc counts]
channels

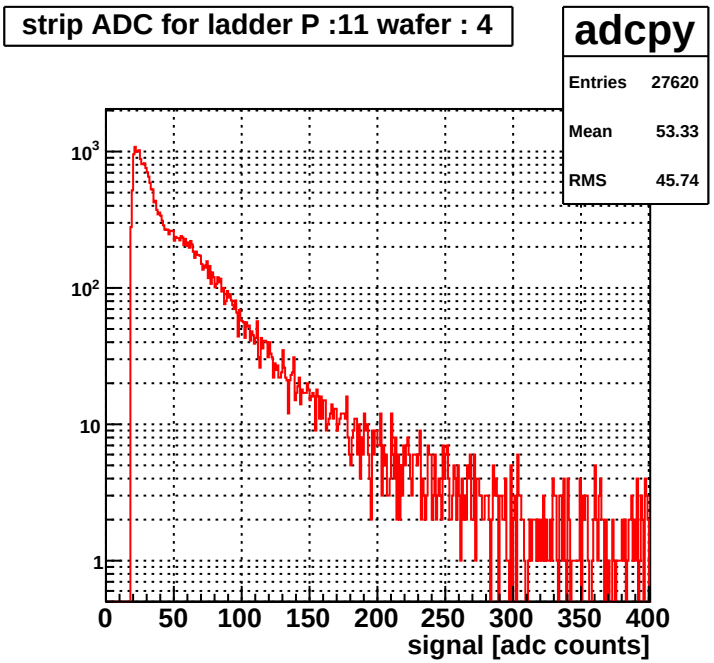

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 32229
Mean x 410.9
Mean y 33.86
RMS x 197.8
RMS y 31.26
signal [adc counts]
channels

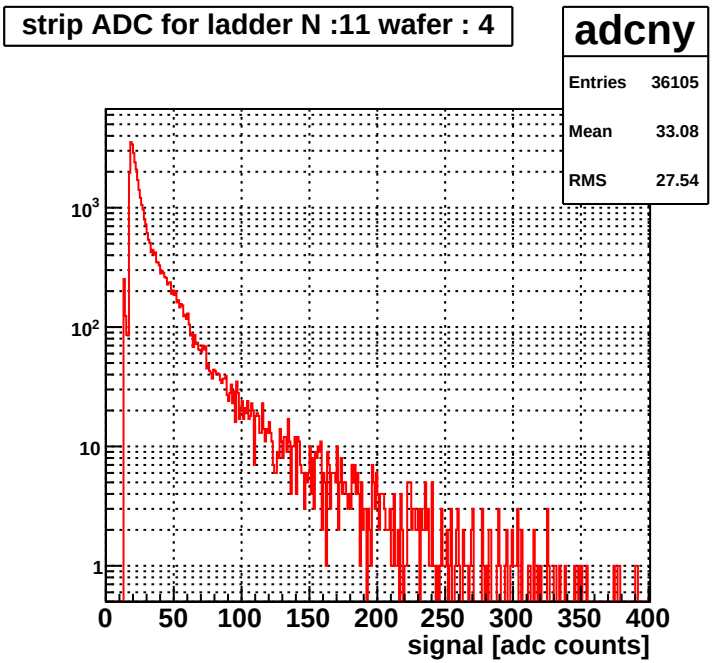

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 27669
Mean 68.36
RMS 53.03
signal [adc counts]

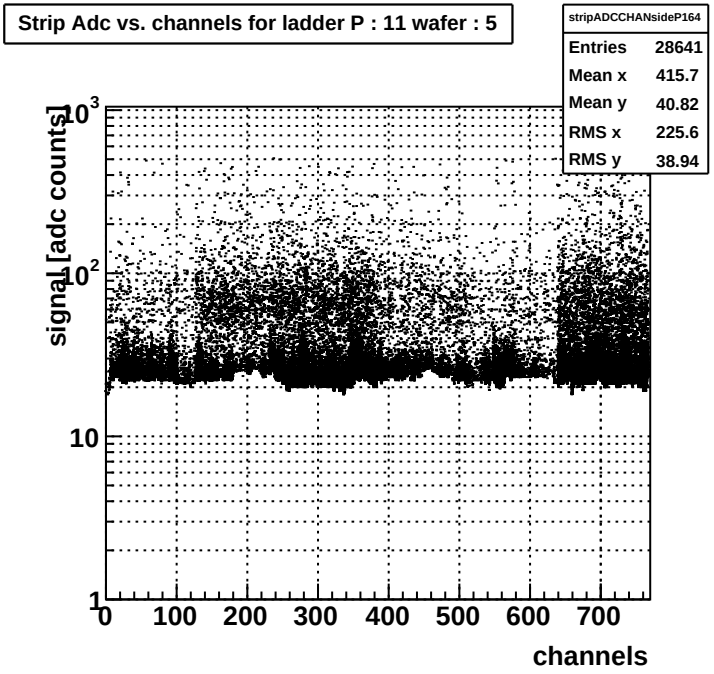

strip ADC for ladder N :11 wafer : 3
adcny
Entries 32229
Mean 34.18
RMS 30.16
signal [adc counts]

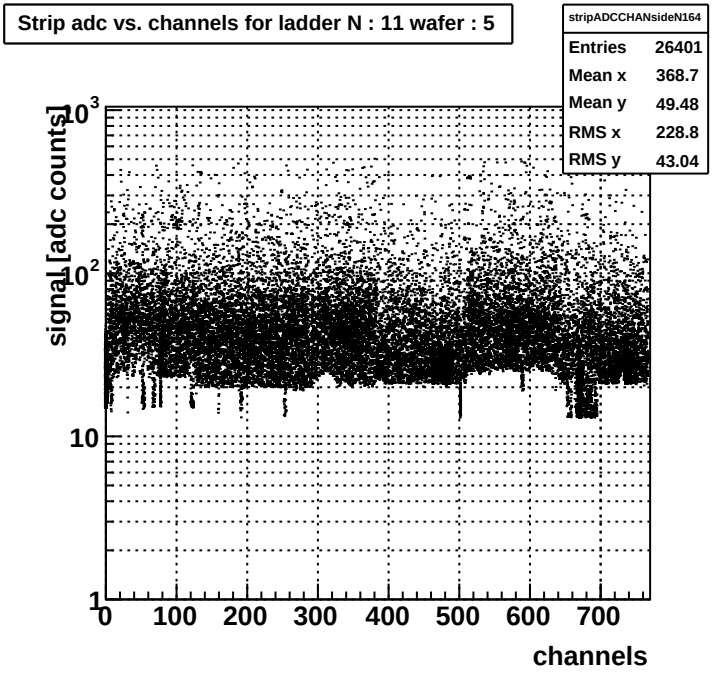

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 27620
Mean x 431.7
Mean y 54.02
RMS x 213.1
RMS y 50.56
signal [adc counts]
channels

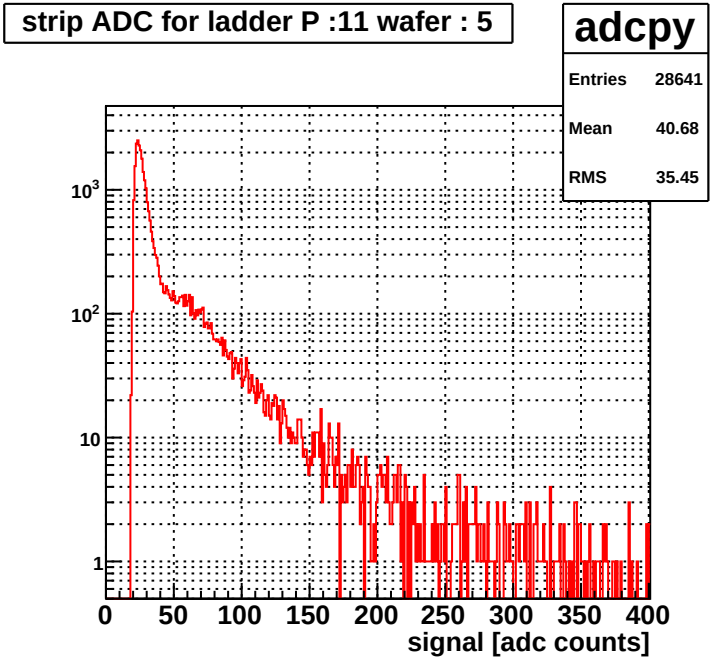

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 36105
Mean x 416.1
Mean y 32.71
RMS x 236.9
RMS y 28.48
signal [adc counts]
channels

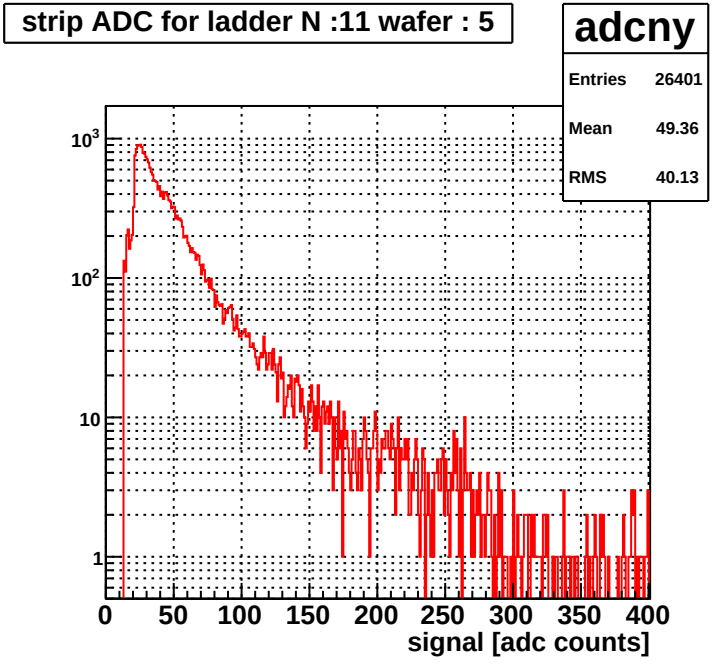

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 27620
Mean 53.33
RMS 45.74
signal [adc counts]

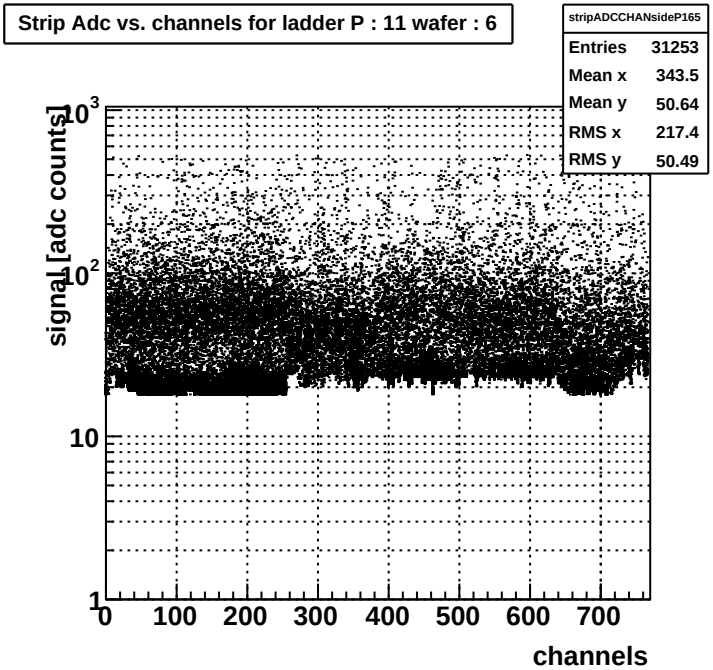

strip ADC for ladder N :11 wafer : 4
adcny
Entries 36105
Mean 33.08
RMS 27.54
signal [adc counts]

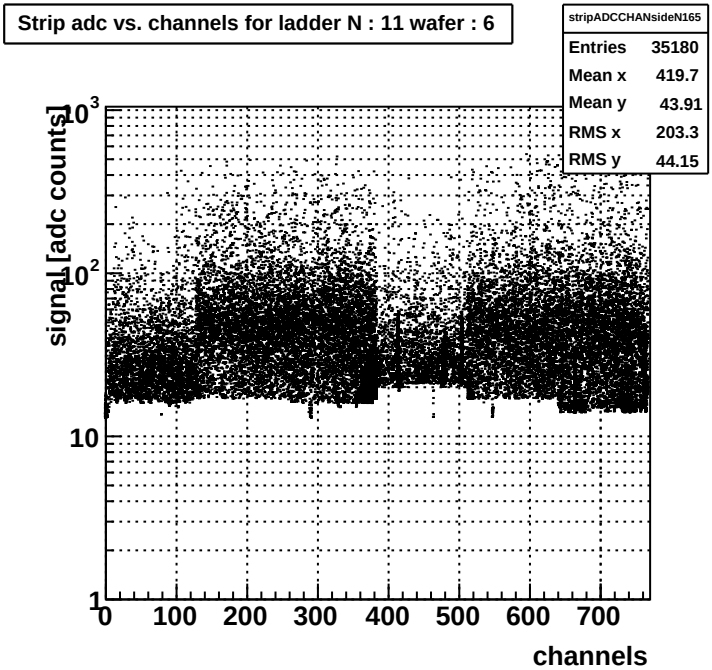

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 28641
Mean x 415.7
Mean y 40.82
RMS x 225.6
RMS y 38.94
signal [adc counts]
channels

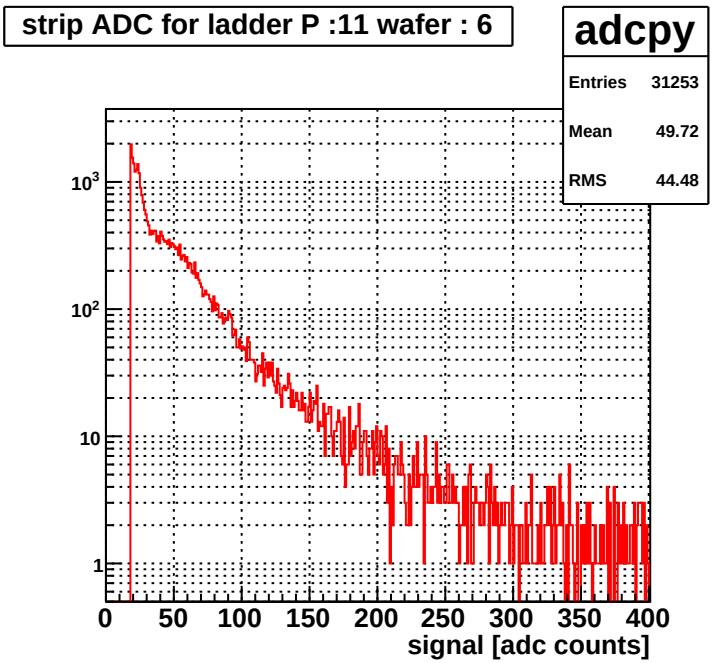

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 26401
Mean x 368.7
Mean y 49.48
RMS x 228.8
RMS y 43.04
signal [adc counts]
channels

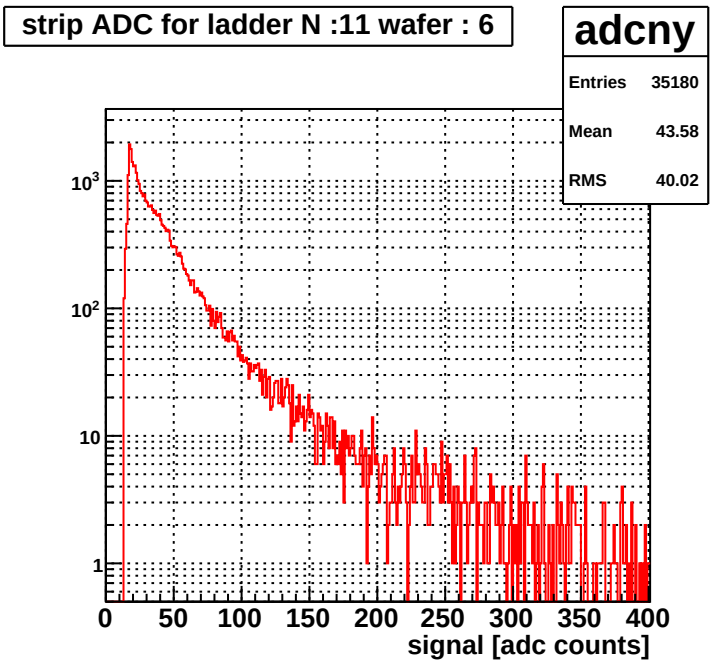

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 28641
Mean 40.68
RMS 35.45
signal [adc counts]

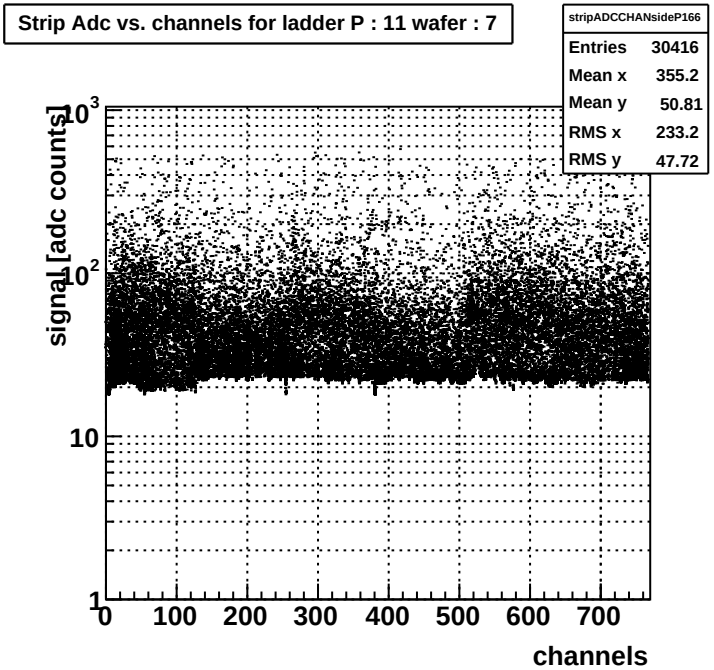

strip ADC for ladder N :11 wafer : 5
adcny
Entries 26401
Mean 49.36
RMS 40.13
signal [adc counts]

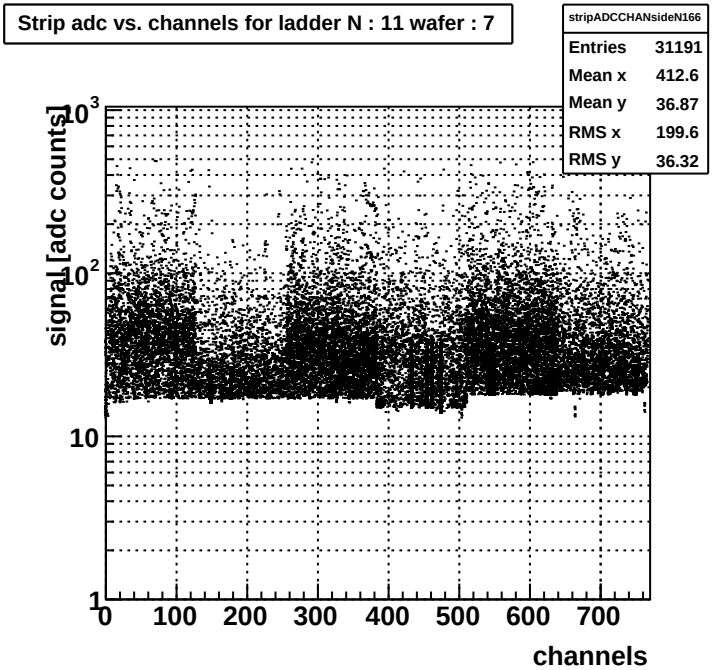

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 31253
Mean x 343.5
Mean y 50.64
RMS x 217.4
RMS y 50.49
signal [adc counts]
channels

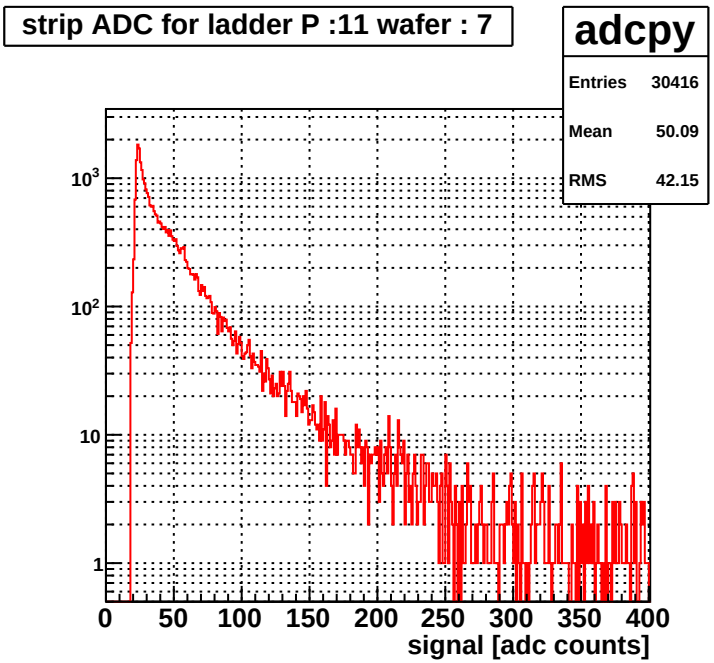

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 35180
Mean x 419.7
Mean y 43.91
RMS x 203.3
RMS y 44.15
signal [adc counts]
channels

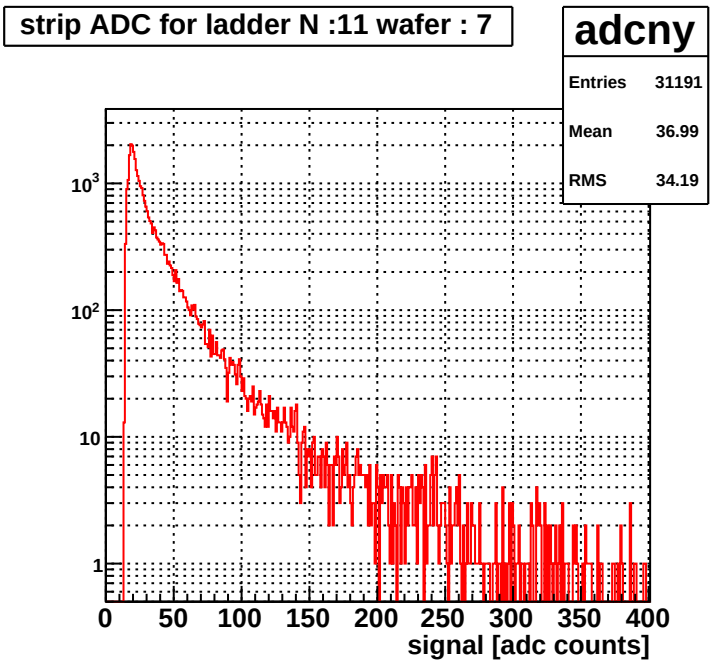

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 31253
Mean 49.72
RMS 44.48
signal [adc counts]

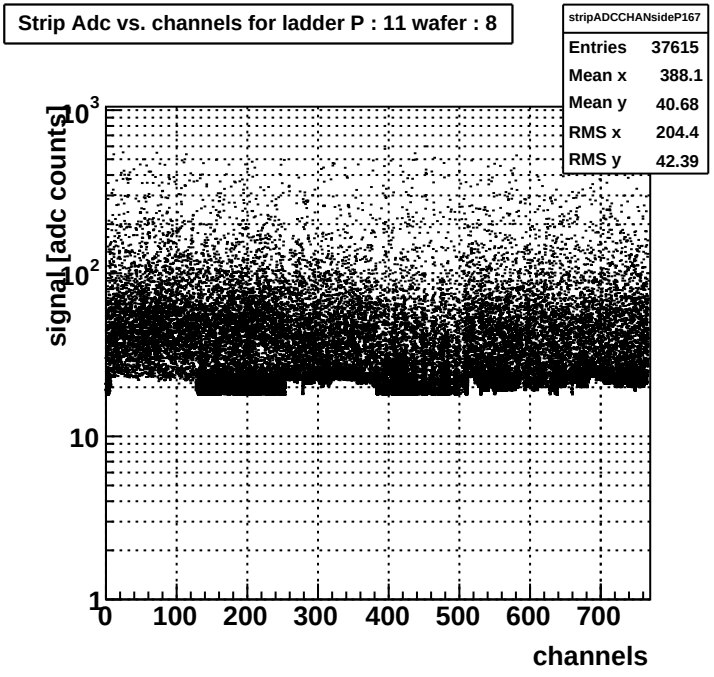

strip ADC for ladder N :11 wafer : 6
adcny
Entries 35180
Mean 43.58
RMS 40.02
signal [adc counts]

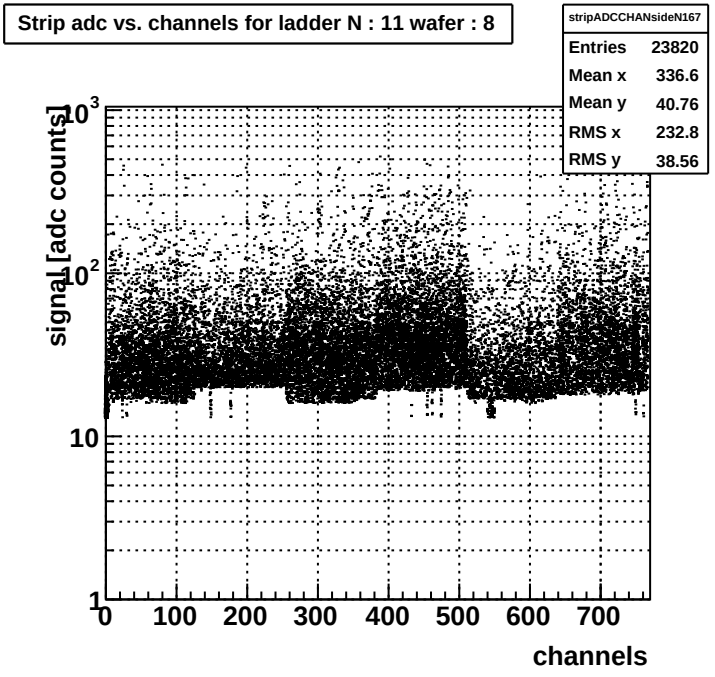

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 30416
Mean x 355.2
Mean y 50.81
RMS x 233.2
RMS y 47.72
signal [adc counts]
channels

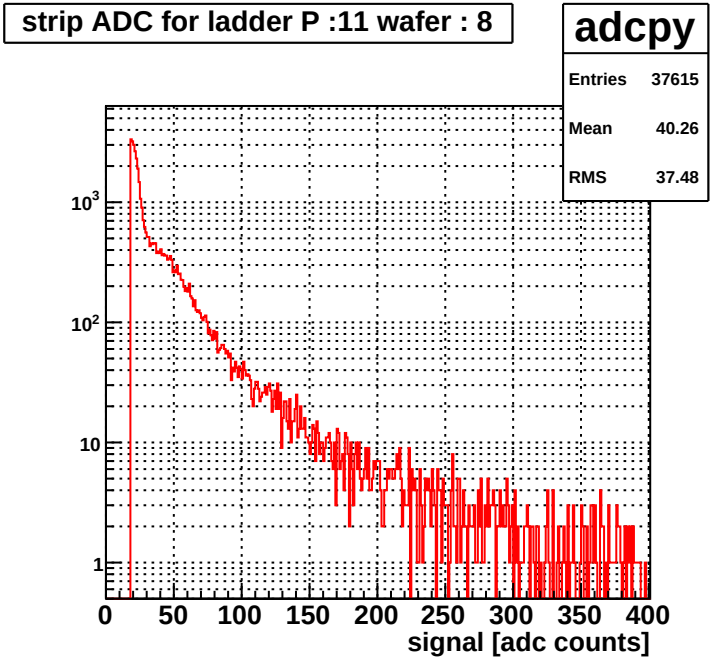

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 31191
Mean x 412.6
Mean y 36.87
RMS x 199.6
RMS y 36.32
signal [adc counts]
channels

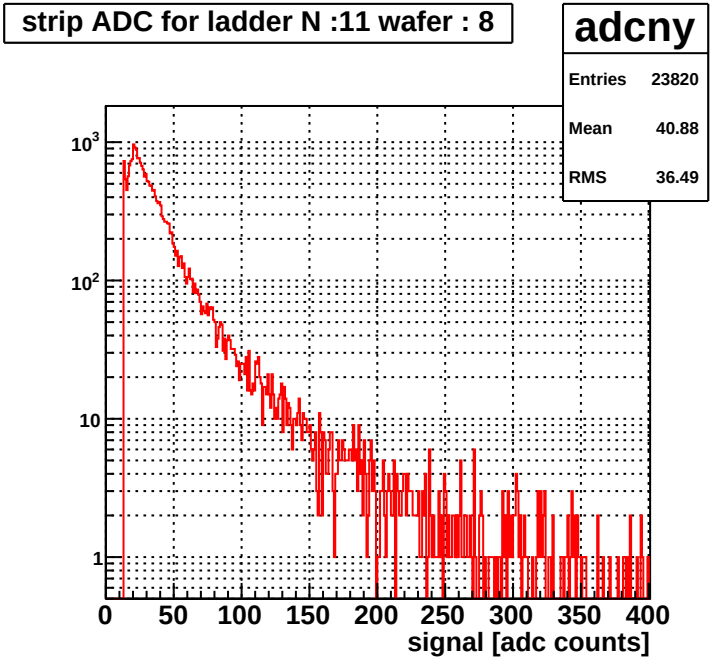

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 30416
Mean 50.09
RMS 42.15
signal [adc counts]

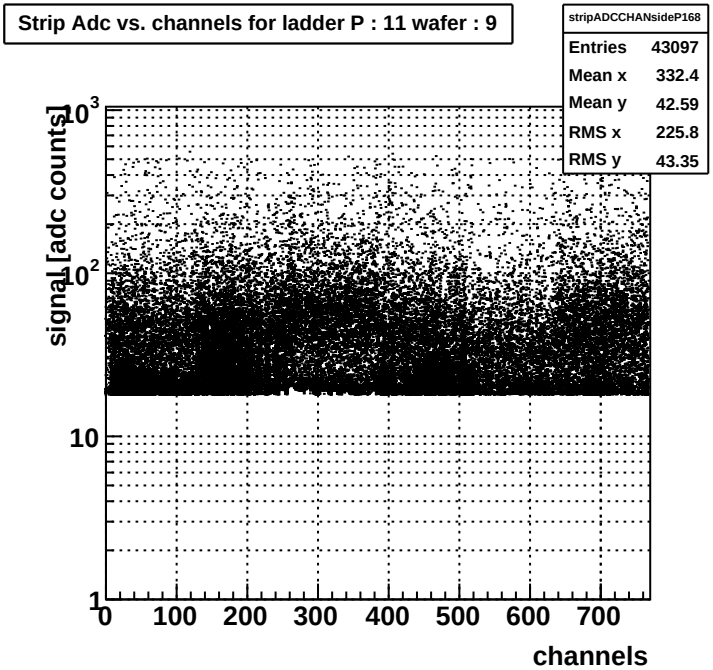

strip ADC for ladder N :11 wafer : 7
adcny
Entries 31191
Mean 36.99
RMS 34.19
signal [adc counts]

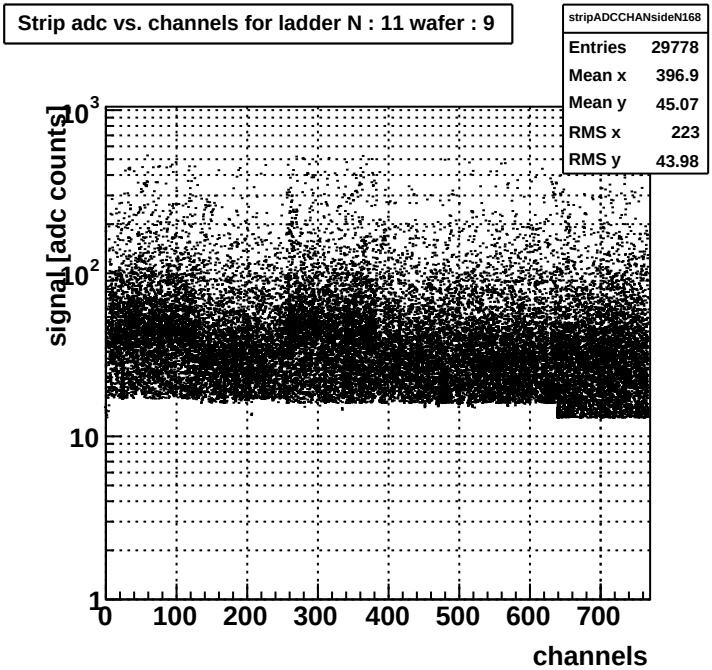

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 37615
Mean x 388.1
Mean y 40.68
RMS x 204.4
RMS y 42.39
signal [adc counts]
channels

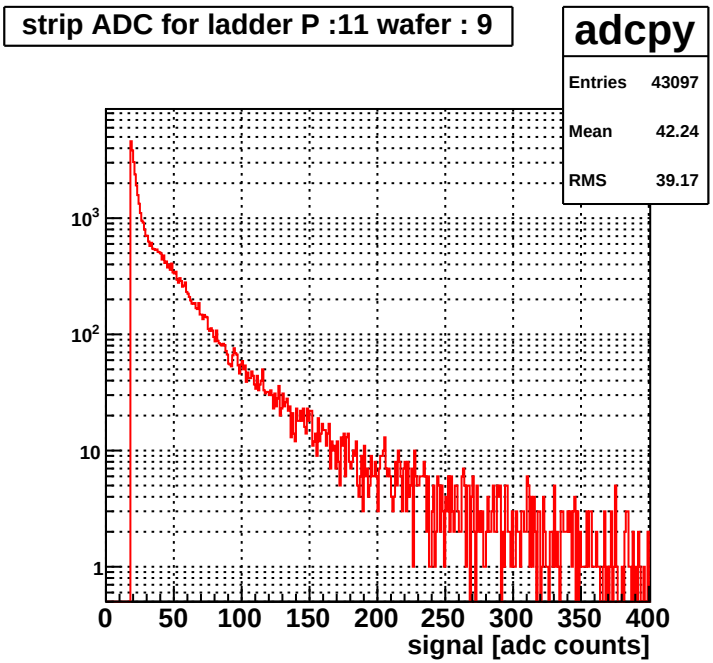

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 23820
Mean x 336.6
Mean y 40.76
RMS x 232.8
RMS y 38.56
signal [adc counts]
channels

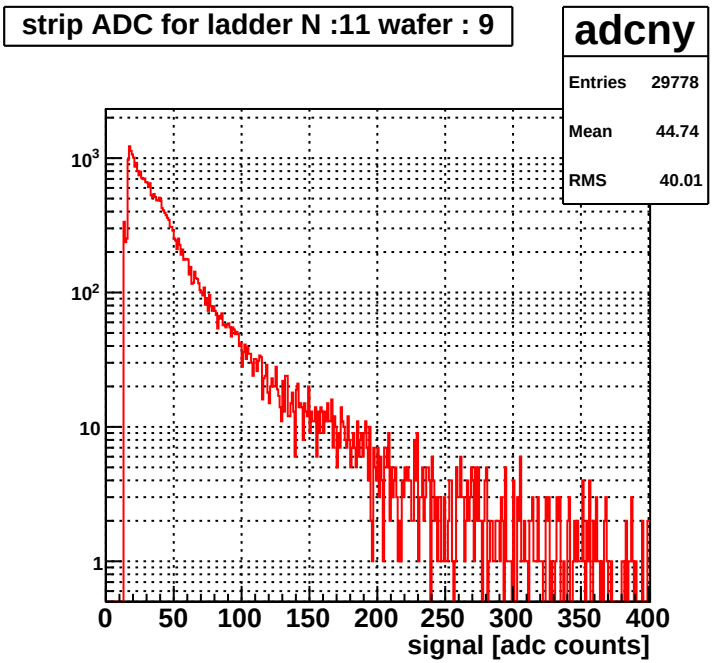

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 37615
Mean 40.26
RMS 37.48
signal [adc counts]

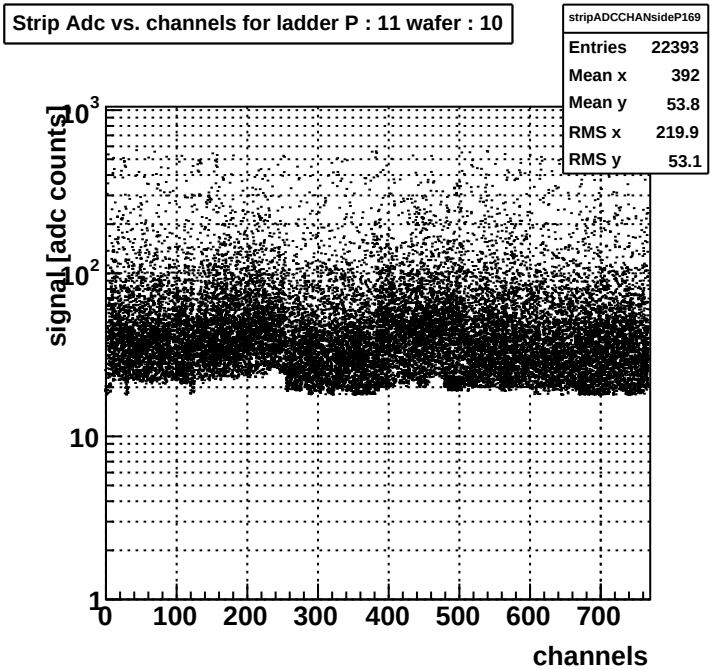

strip ADC for ladder N :11 wafer : 8
adcny
Entries 23820
Mean 40.88
RMS 36.49
signal [adc counts]

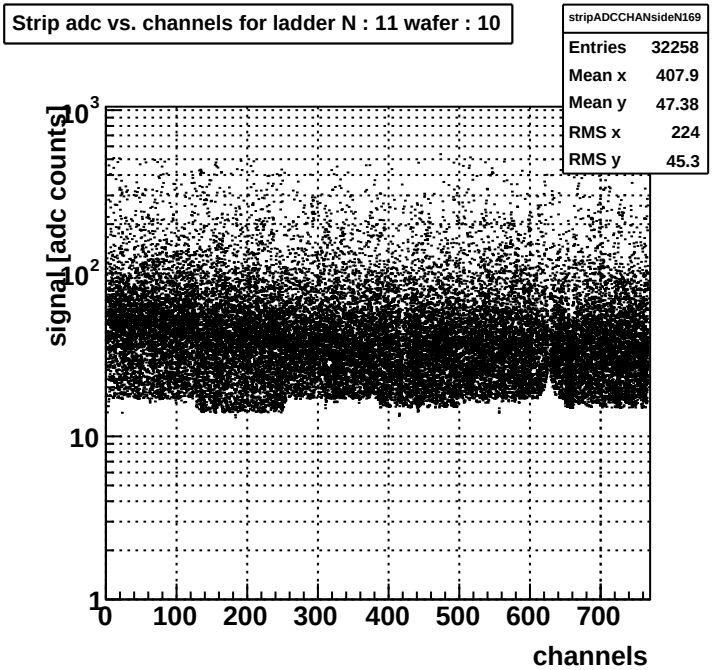

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 43097
Mean x 332.4
Mean y 42.59
RMS x 225.8
RMS y 43.35
signal [adc counts]
channels

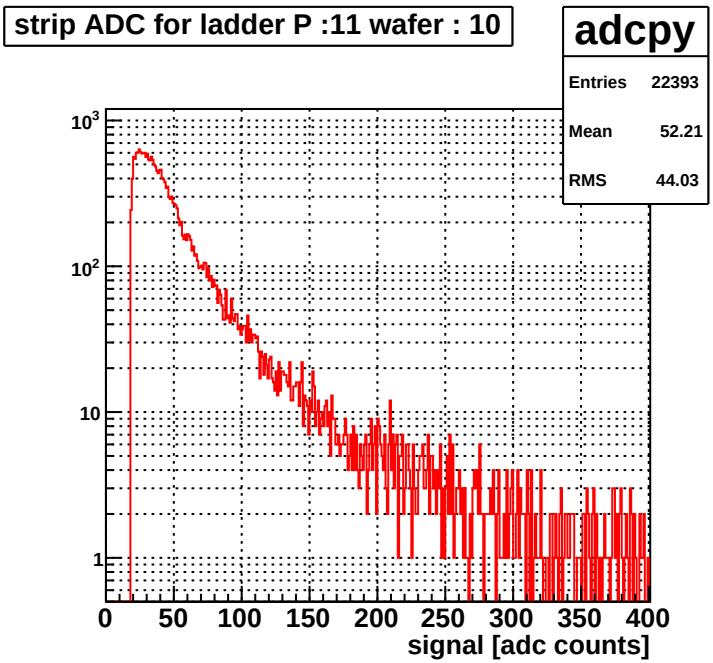

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 29778
Mean x 396.9
Mean y 45.07
RMS x 223
RMS y 43.98
signal [adc counts]
channels

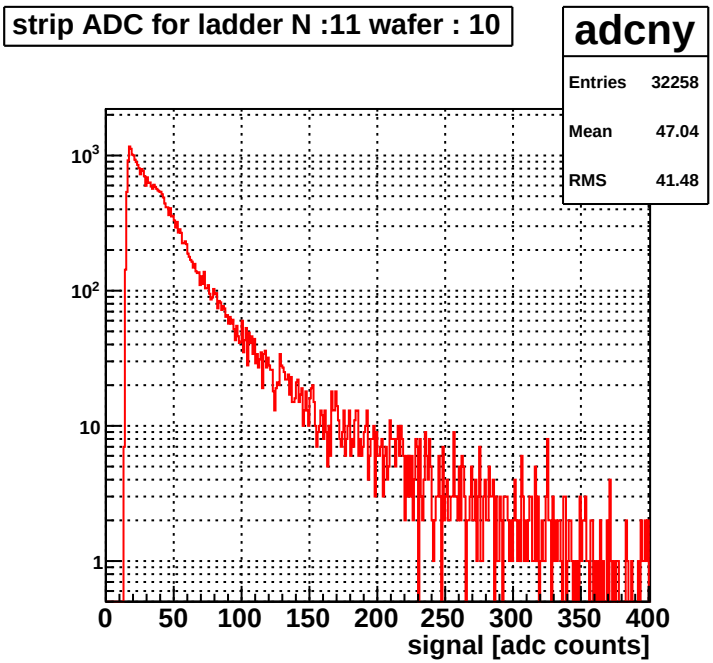

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 43097
Mean 42.24
RMS 39.17
signal [adc counts]

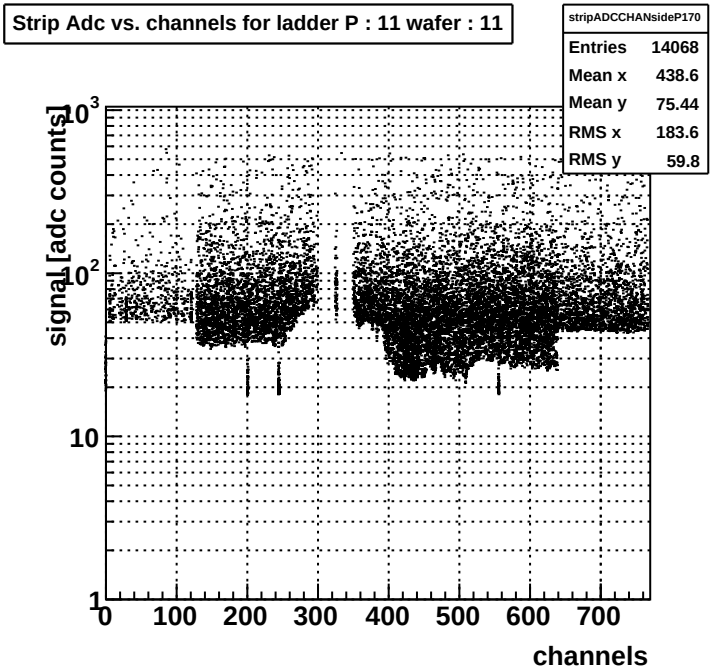

strip ADC for ladder N :11 wafer : 9
adcny
Entries 29778
Mean 44.74
RMS 40.01
signal [adc counts]

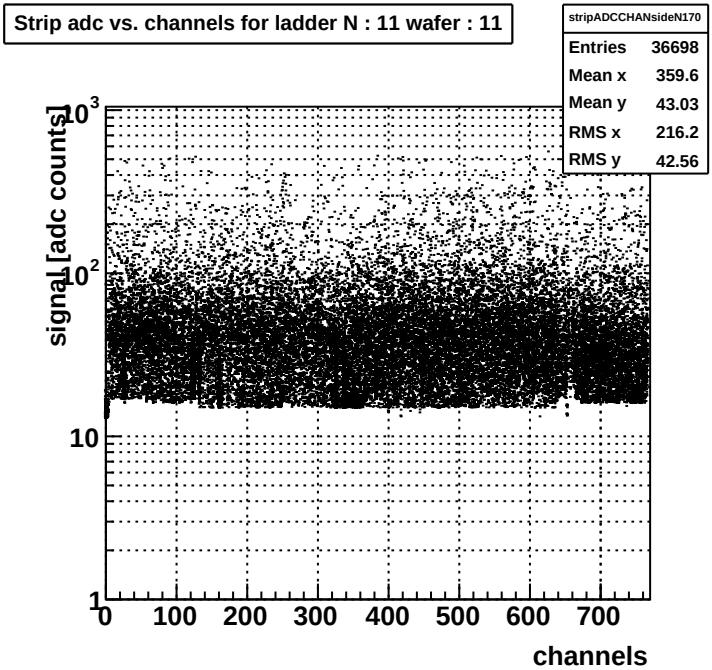

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 22393
Mean x 392
Mean y 53.8
RMS x 219.9
RMS y 53.1
signal [adc counts]
channels

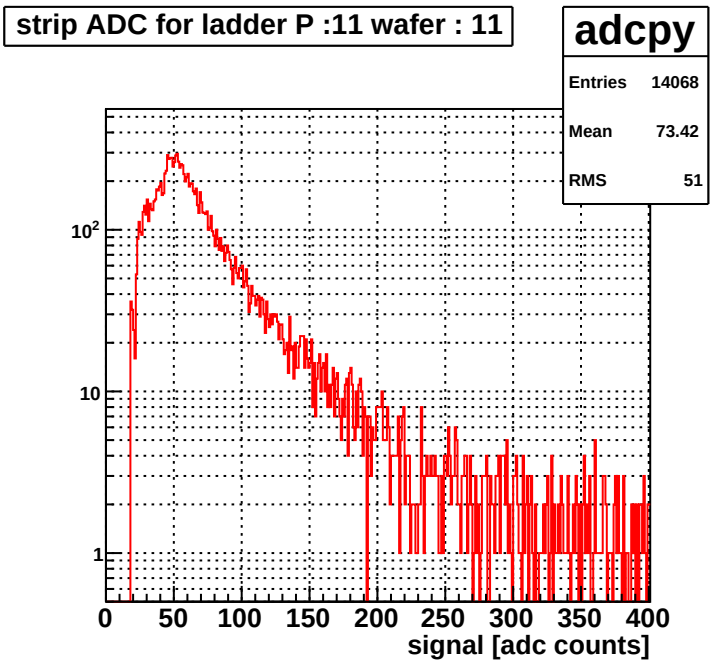

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 32258
Mean x 407.9
Mean y 47.38
RMS x 224
RMS y 45.3
signal [adc counts]
channels

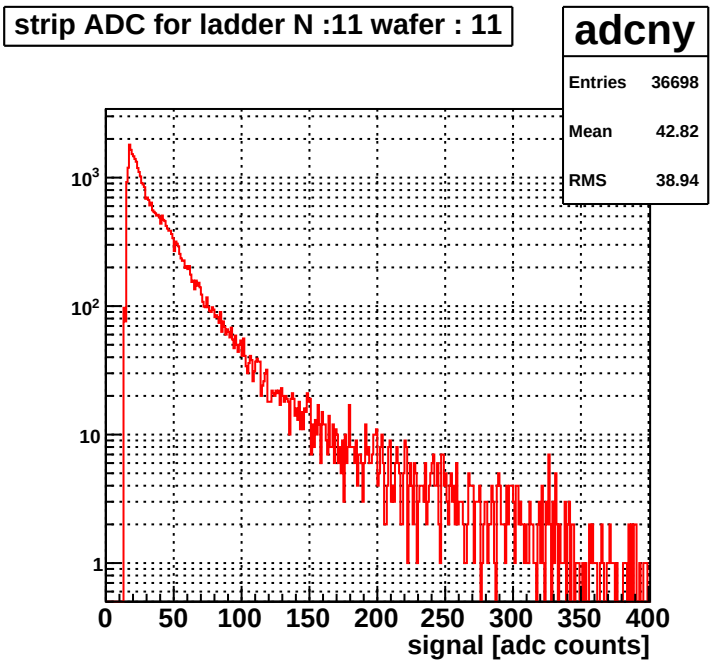

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 22393
Mean 52.21
RMS 44.03
signal [adc counts]

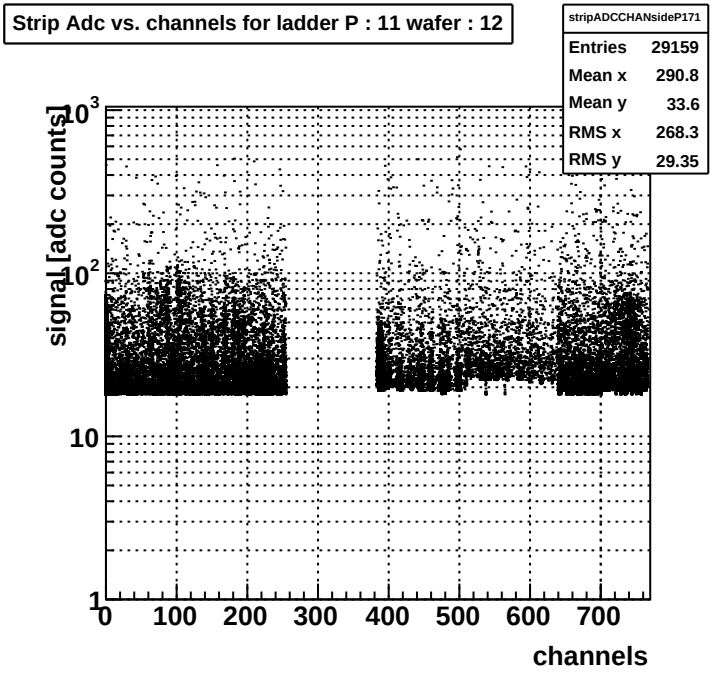

strip ADC for ladder N :11 wafer : 10
adcny
Entries 32258
Mean 47.04
RMS 41.48
signal [adc counts]

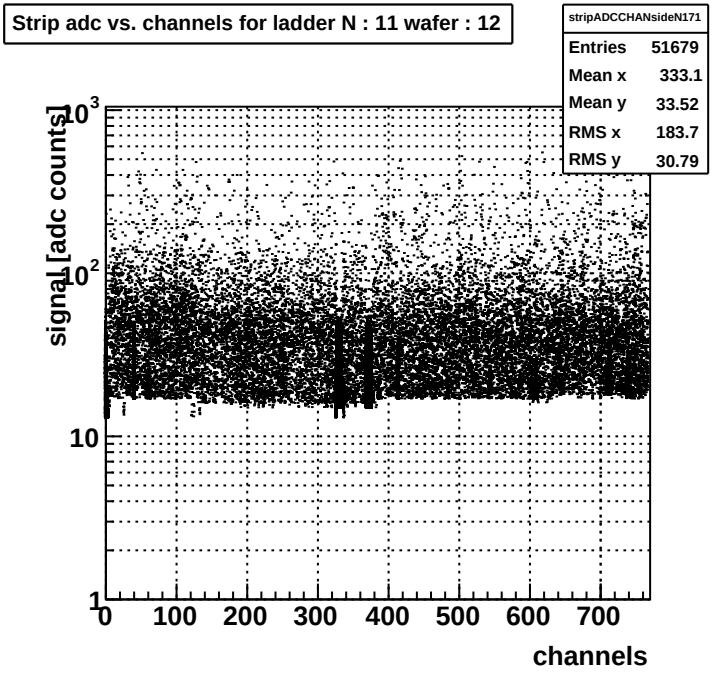

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 14068
Mean x 438.6
Mean y 75.44
RMS x 183.6
RMS y 59.8
signal [adc counts]
channels

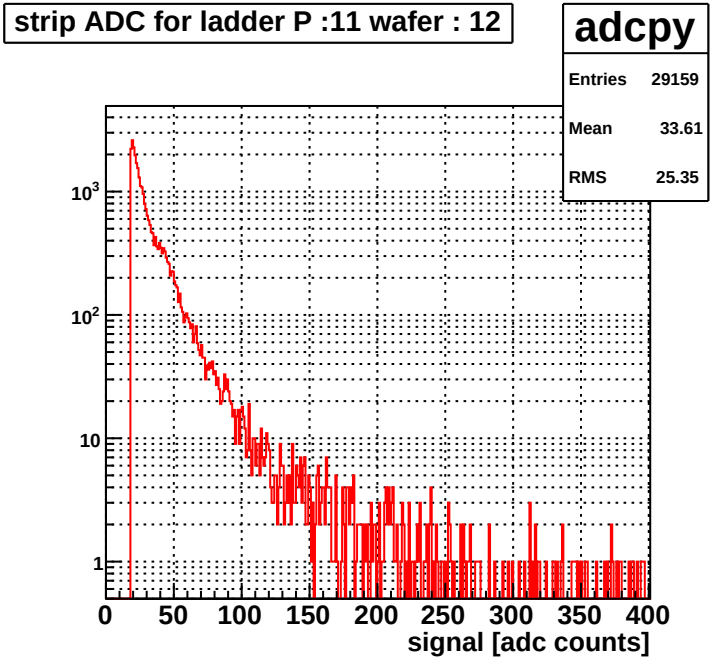

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 36698
Mean x 359.6
Mean y 43.03
RMS x 216.2
RMS y 42.56
signal [adc counts]
channels

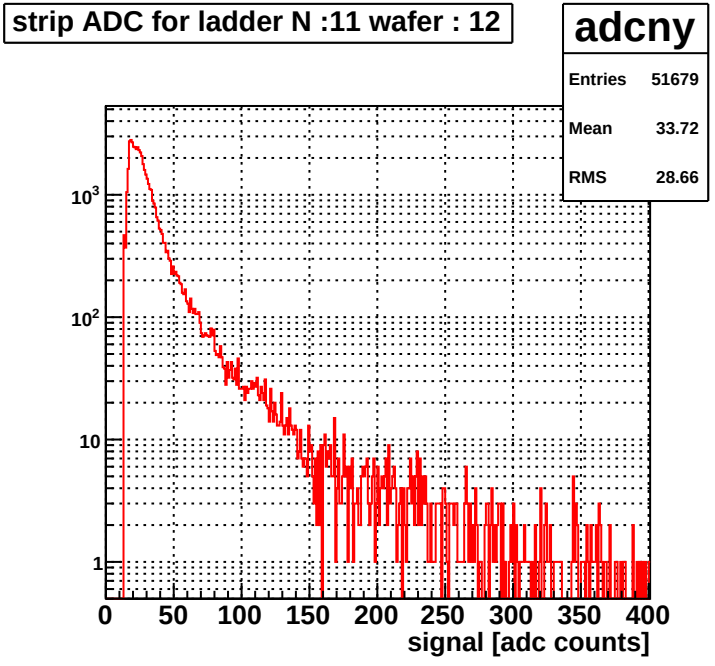

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 14068
Mean 73.42
RMS 51
signal [adc counts]

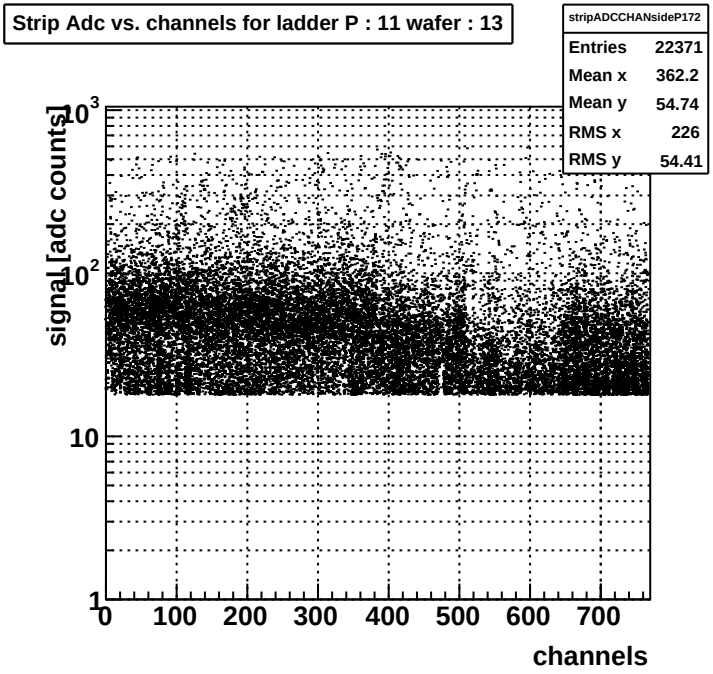

strip ADC for ladder N :11 wafer : 11
adcny
Entries 36698
Mean 42.82
RMS 38.94
signal [adc counts]

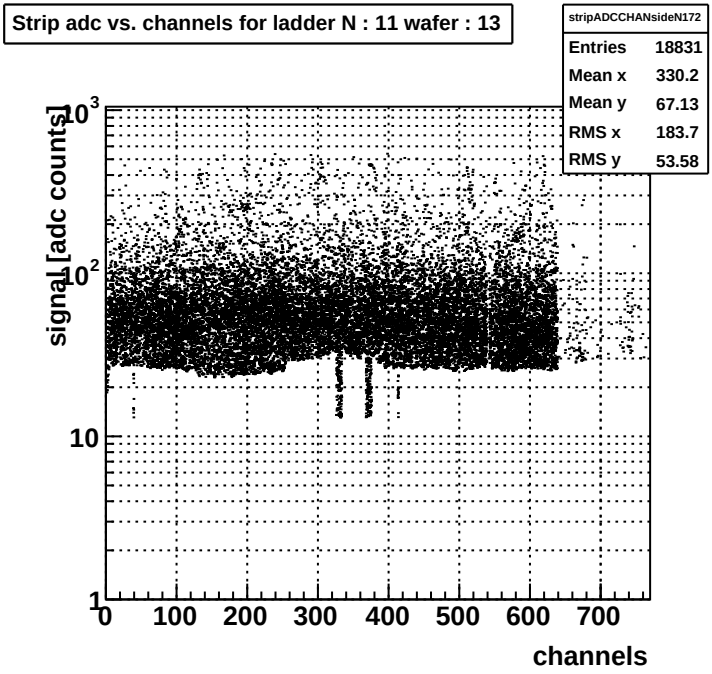

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 29159
Mean x 290.8
Mean y 33.6
RMS x 268.3
RMS y 29.35
signal [adc counts]
channels

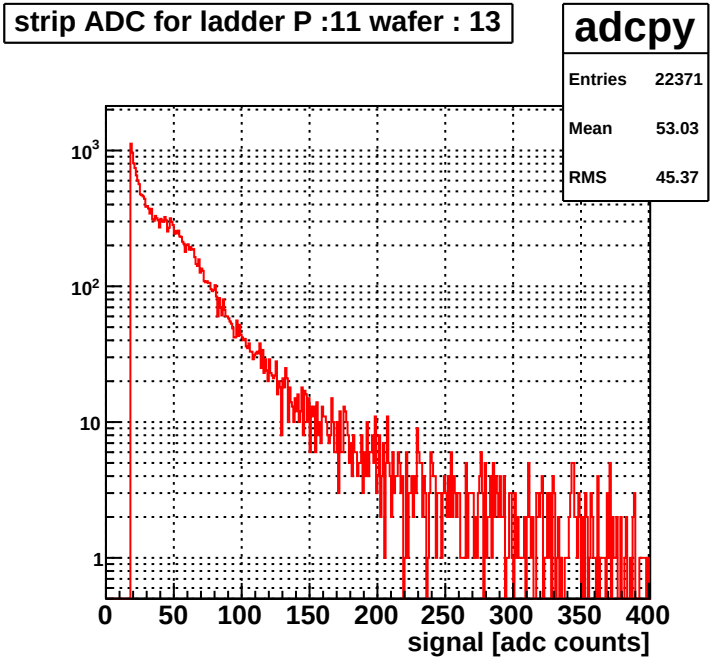

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 51679
Mean x 333.1
Mean y 33.52
RMS x 183.7
RMS y 30.79
signal [adc counts]
channels

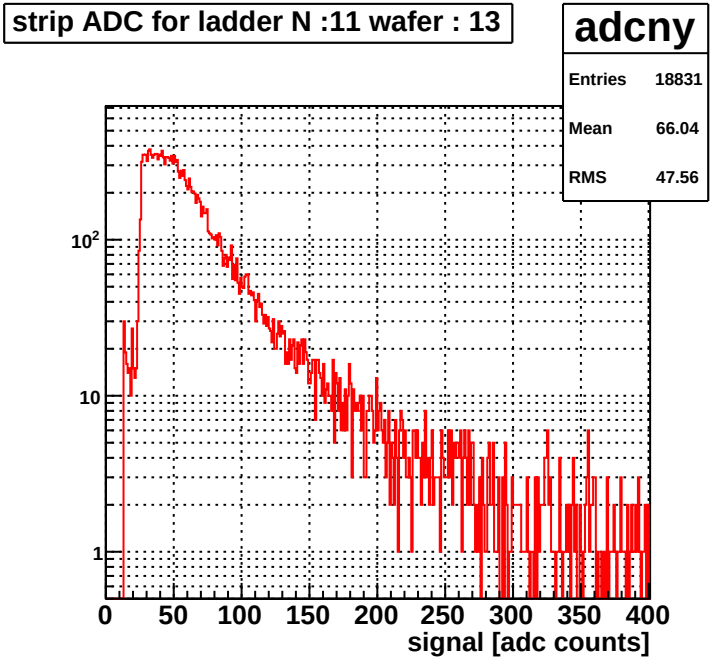

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 29159
Mean 33.61
RMS 25.35
signal [adc counts]

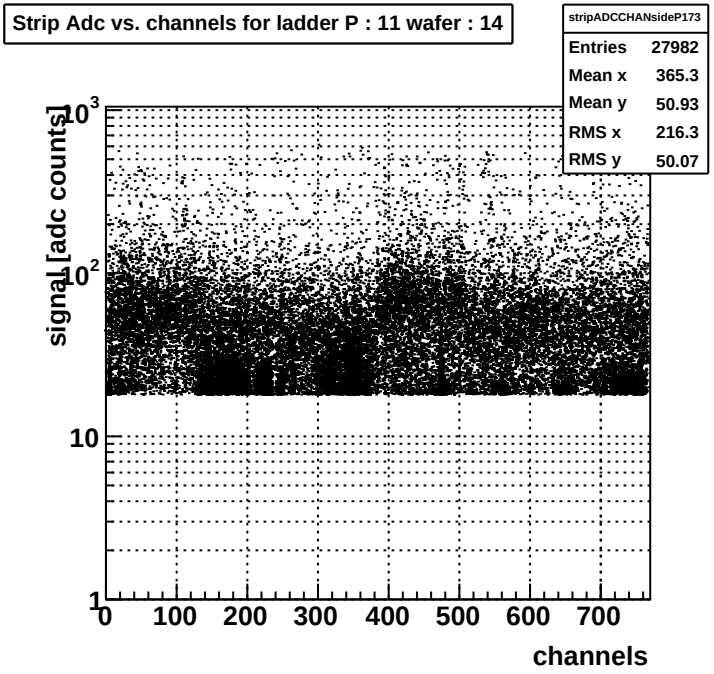

strip ADC for ladder N :11 wafer : 12
adcny
Entries 51679
Mean 33.72
RMS 28.66
signal [adc counts]

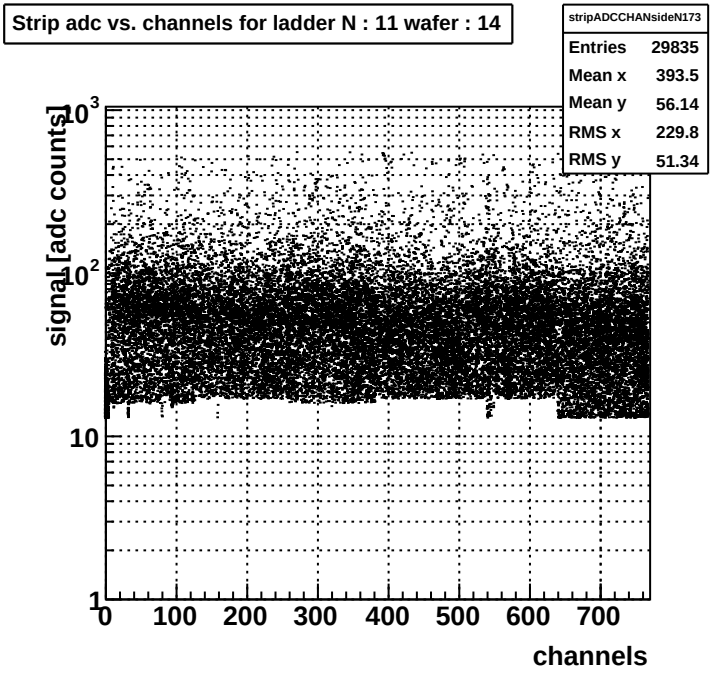

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 22371
Mean x 362.2
Mean y 54.74
RMS x 226
RMS y 54.41
signal [adc counts]
channels

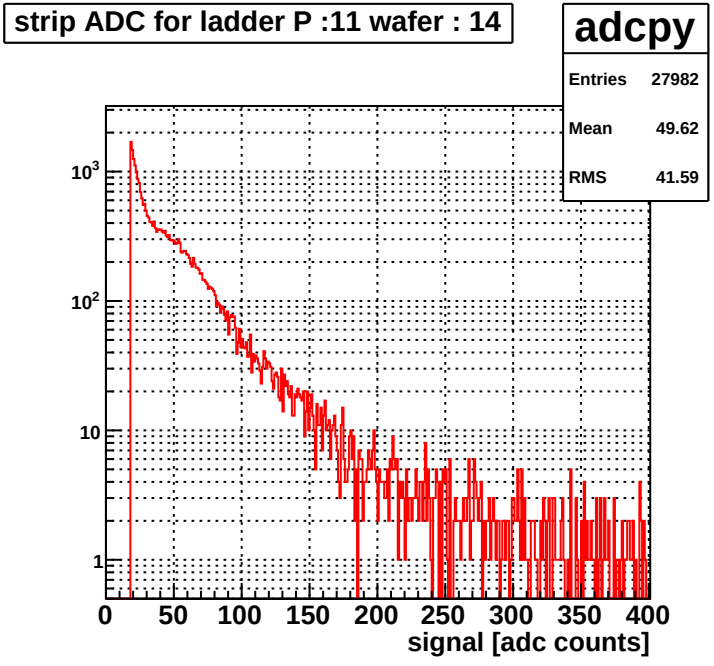

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 18831
Mean x 330.2
Mean y 67.13
RMS x 183.7
RMS y 53.58
signal [adc counts]
channels

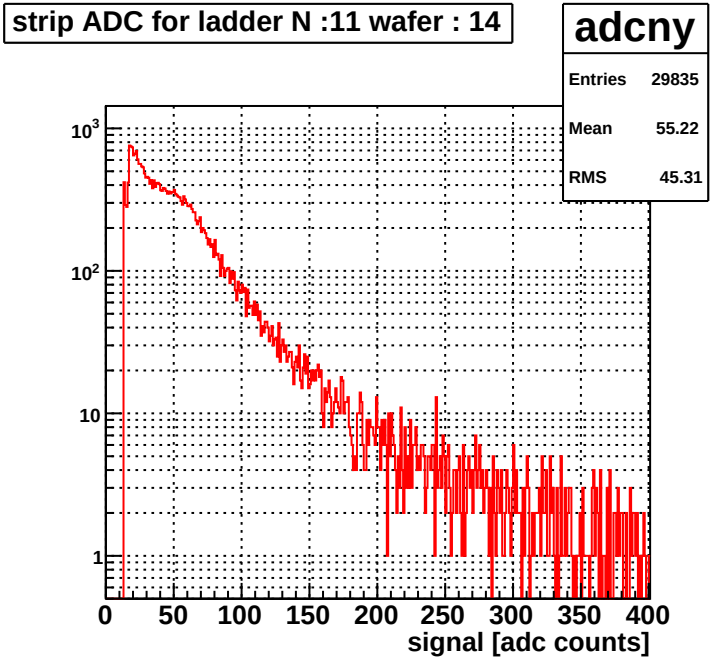

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 22371
Mean 53.03
RMS 45.37
signal [adc counts]

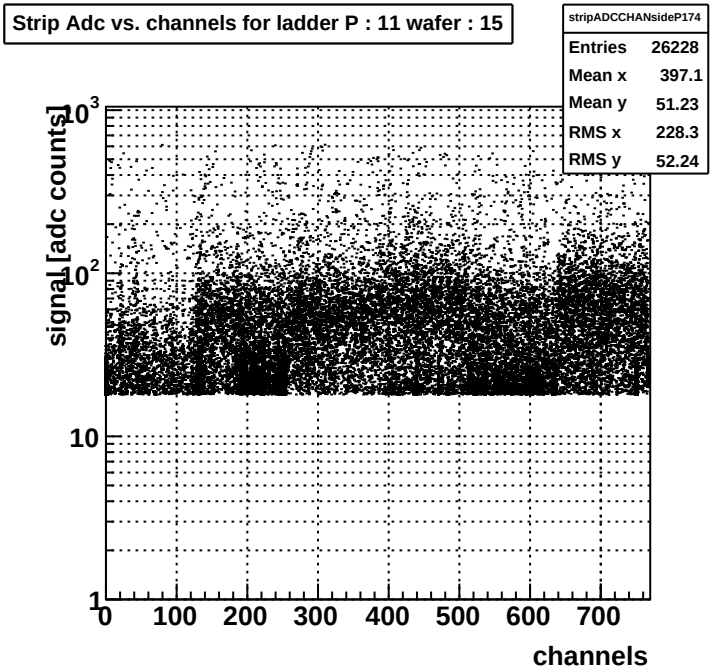

strip ADC for ladder N :11 wafer : 13
adcny
Entries 18831
Mean 66.04
RMS 47.56
signal [adc counts]

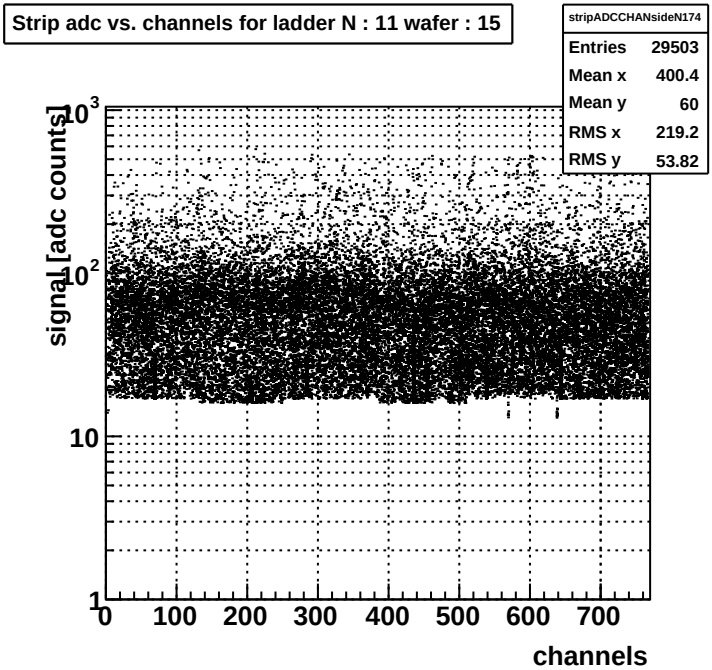

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 27982
Mean x 365.3
Mean y 50.93
RMS x 216.3
RMS y 50.07
signal [adc counts]
channels

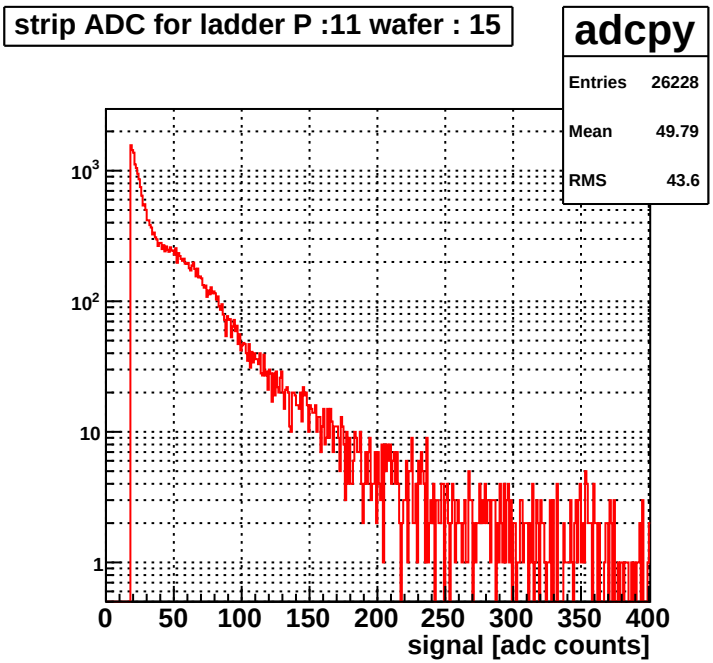

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 29835
Mean x 393.5
Mean y 56.14
RMS x 229.8
RMS y 51.34
signal [adc counts]
channels

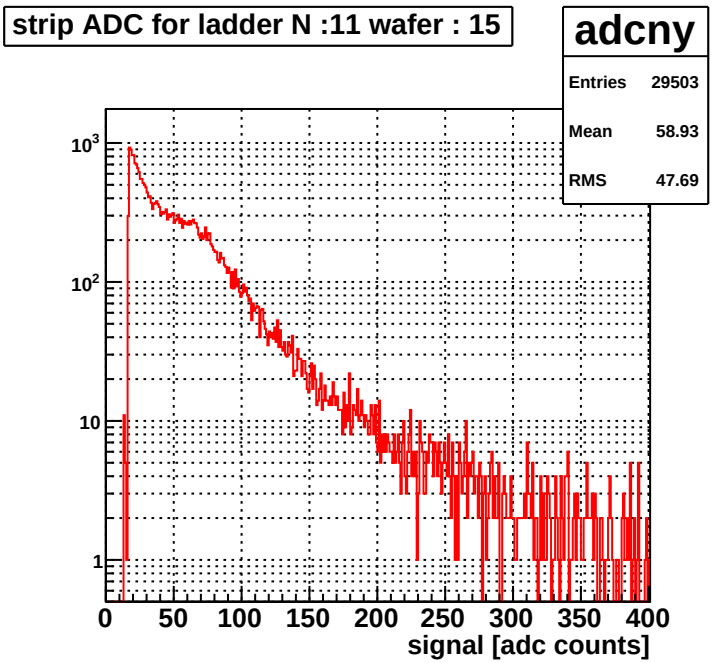

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 27982
Mean 49.62
RMS 41.59
signal [adc counts]

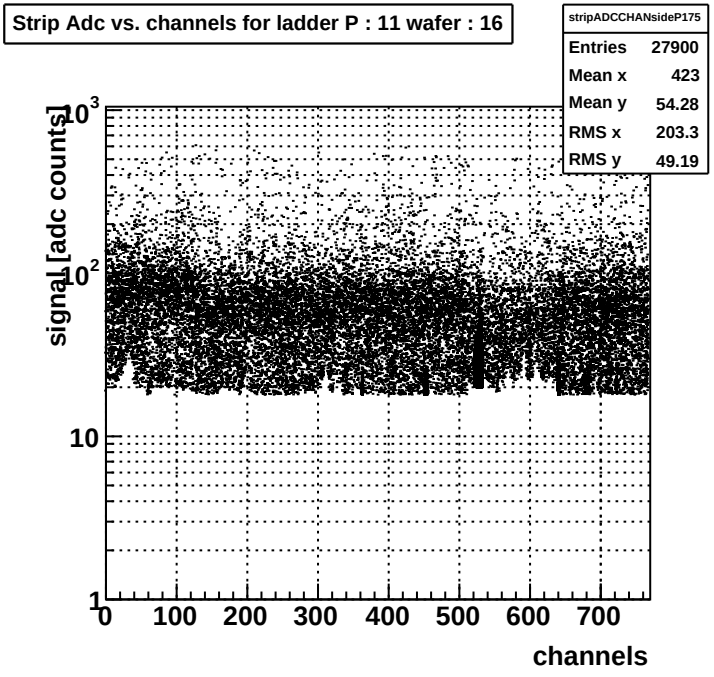

strip ADC for ladder N :11 wafer : 14
adcny
Entries 29835
Mean 55.22
RMS 45.31
signal [adc counts]

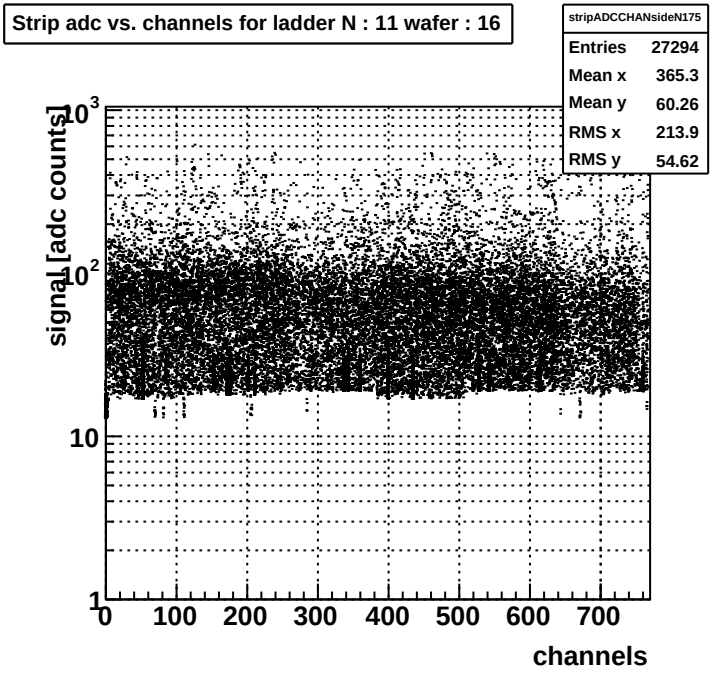

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 26228
Mean x 397.1
Mean y 51.23
RMS x 228.3
RMS y 52.24
signal [adc counts]
channels

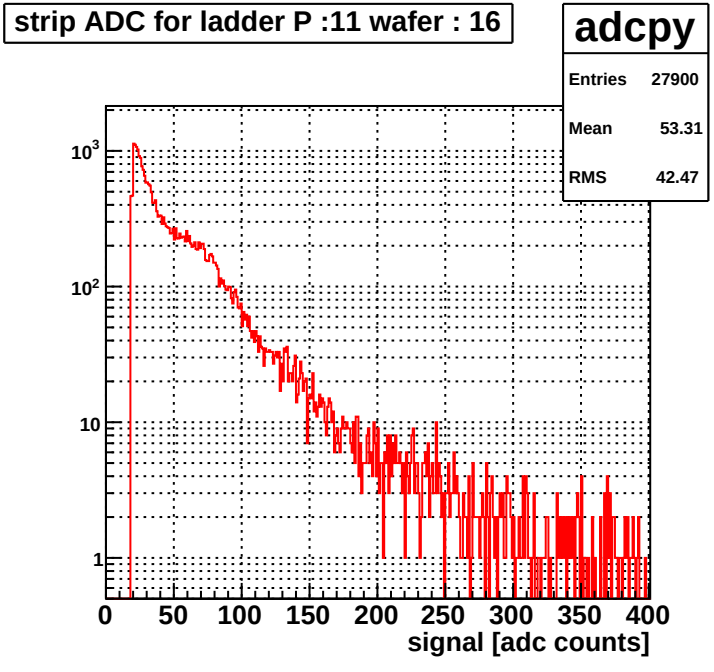

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 29503
Mean x 400.4
Mean y 60
RMS x 219.2
RMS y 53.82
signal [adc counts]
channels

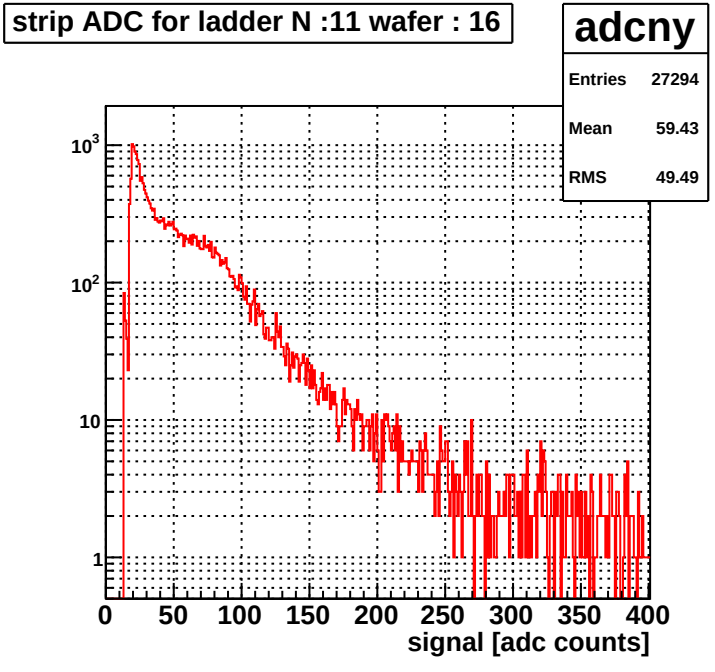

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 26228
Mean 49.79
RMS 43.6
signal [adc counts]

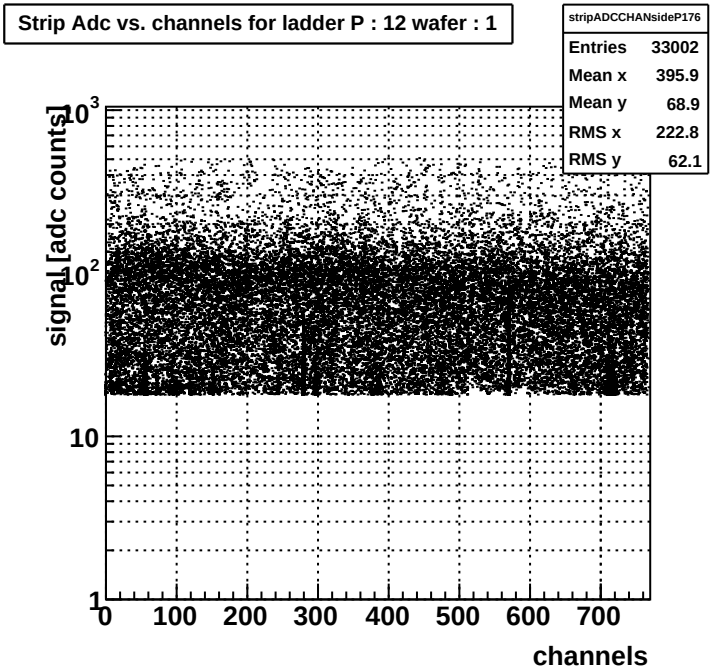

strip ADC for ladder N :11 wafer : 15
adcny
Entries 29503
Mean 58.93
RMS 47.69
signal [adc counts]

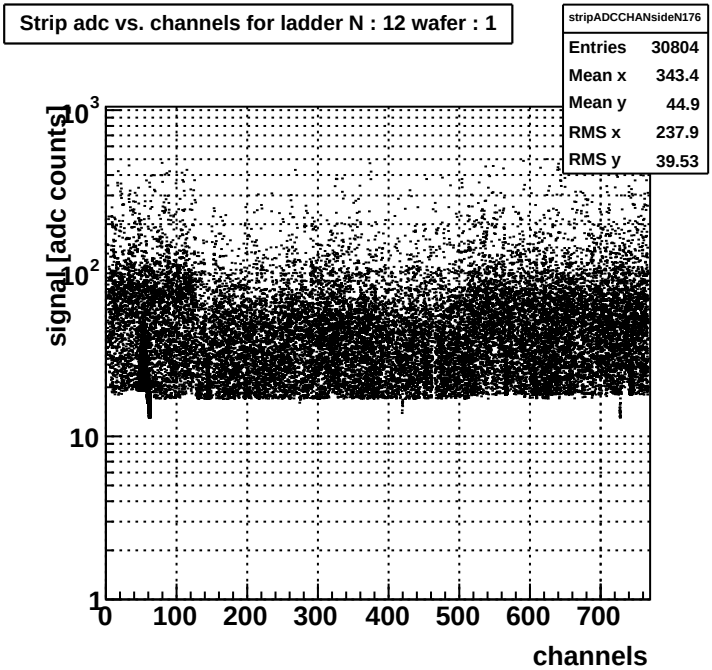

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 27900
Mean x 423
Mean y 54.28
RMS x 203.3
RMS y 49.19
signal [adc counts]
channels

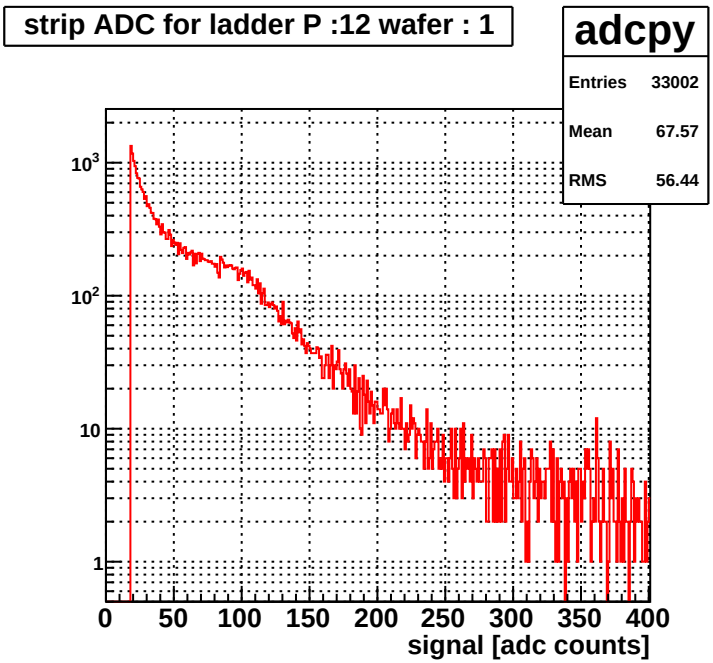

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 27294
Mean x 365.3
Mean y 60.26
RMS x 213.9
RMS y 54.62
signal [adc counts]
channels

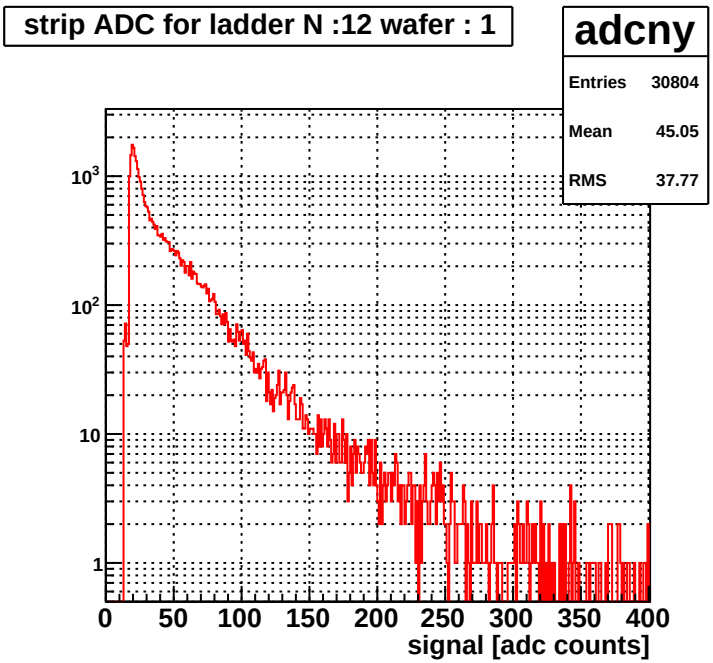

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 27900
Mean 53.31
RMS 42.47
signal [adc counts]

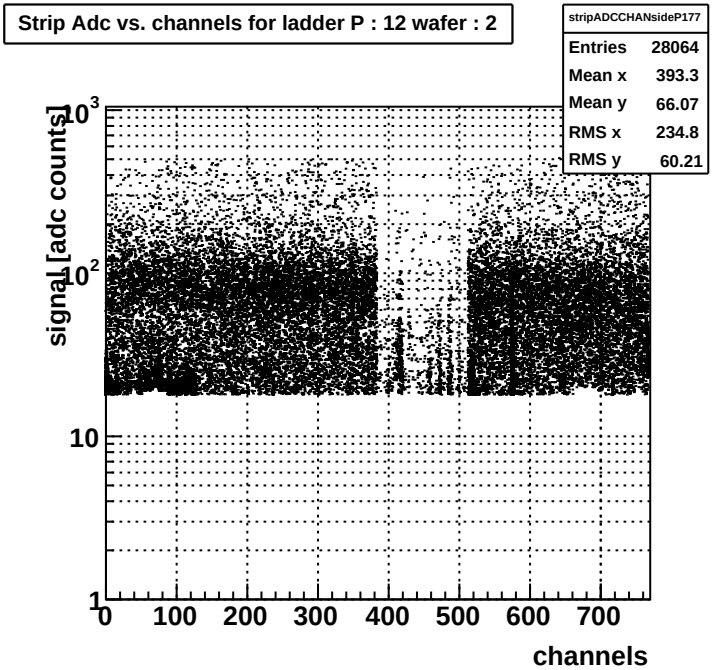

strip ADC for ladder N :11 wafer : 16
adcny
Entries 27294
Mean 59.43
RMS 49.49
signal [adc counts]

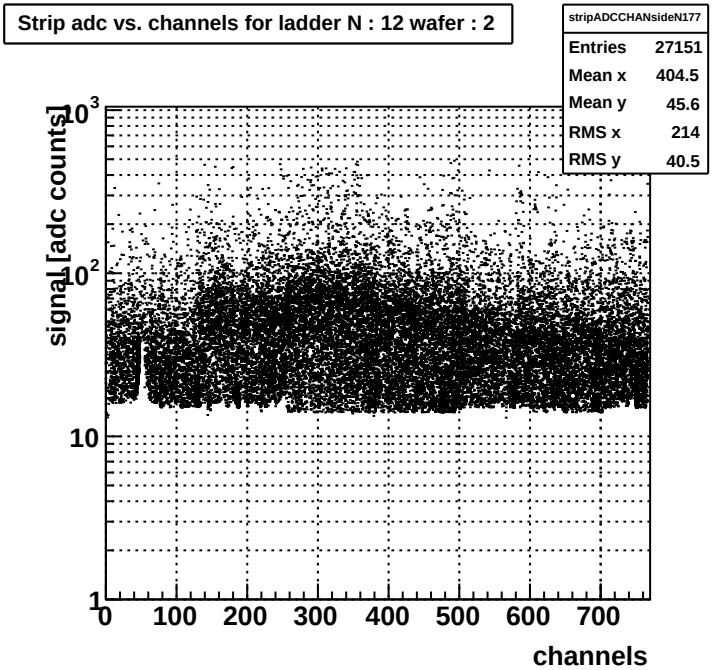

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 33002
Mean x 395.9
Mean y 68.9
RMS x 222.8
RMS y 62.1
signal [adc counts]
channels

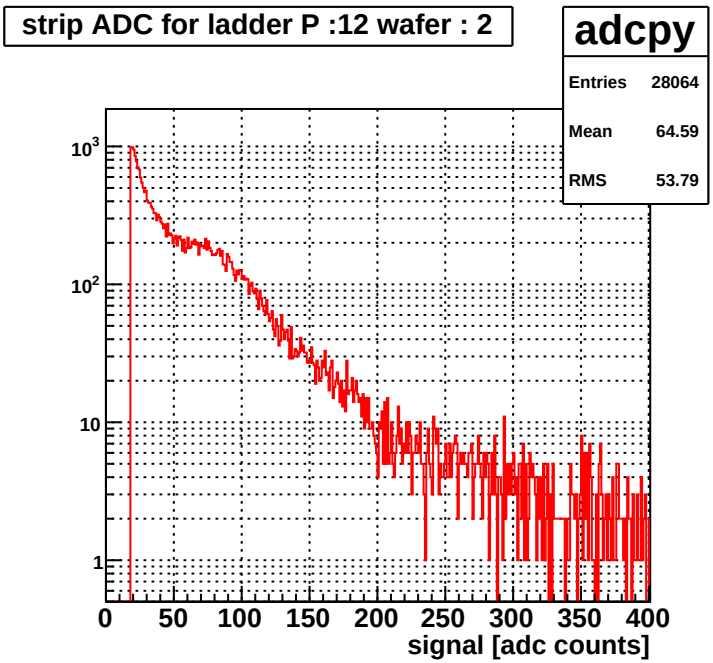

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 30804
Mean x 343.4
Mean y 44.9
RMS x 237.9
RMS y 39.53
signal [adc counts]
channels

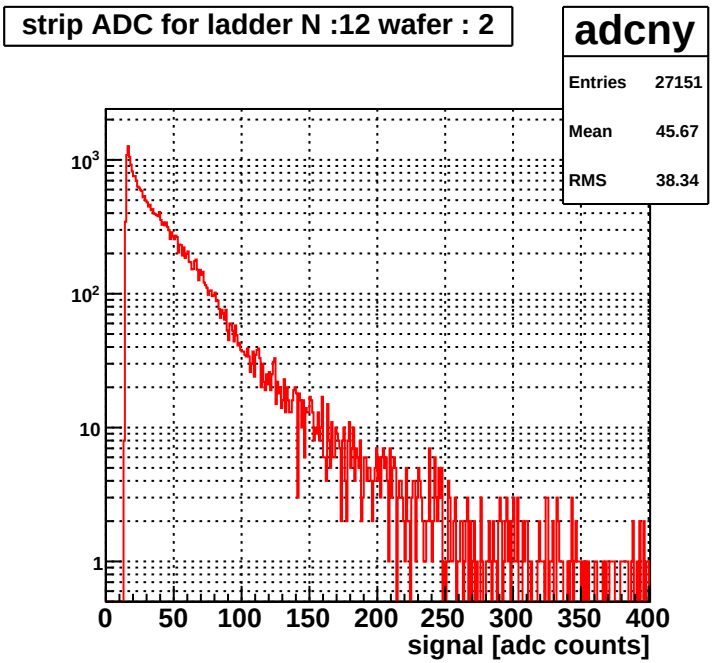

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 33002
Mean 67.57
RMS 56.44
signal [adc counts]

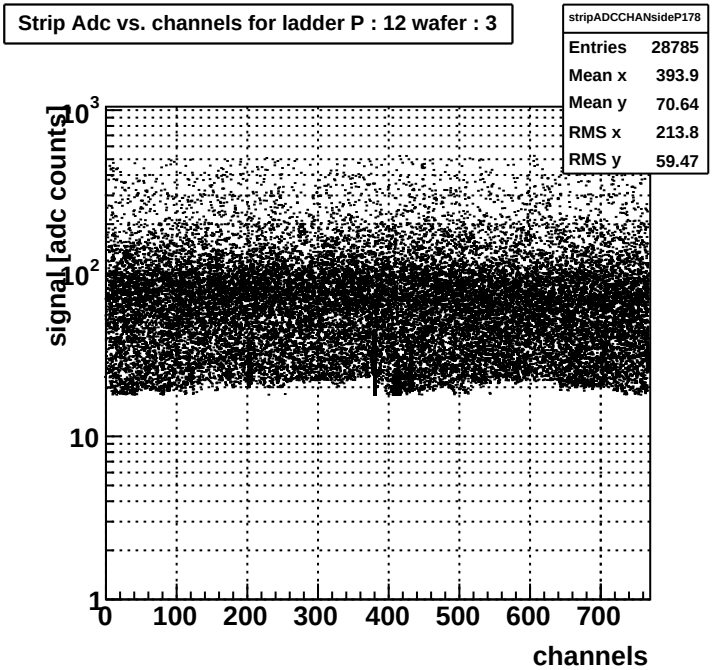

strip ADC for ladder N :12 wafer : 1
adcny
Entries 30804
Mean 45.05
RMS 37.77
signal [adc counts]

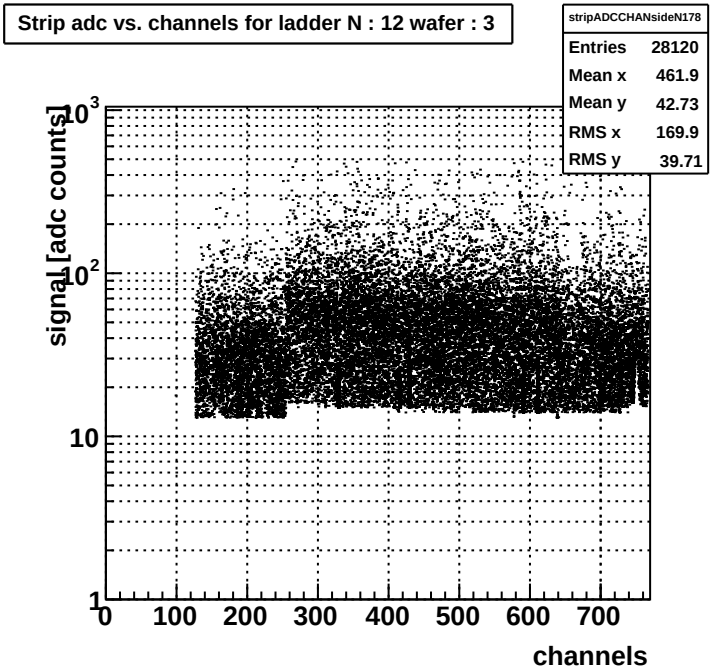

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 28064
Mean x 393.3
Mean y 66.07
RMS x 234.8
RMS y 60.21
signal [adc counts]
channels

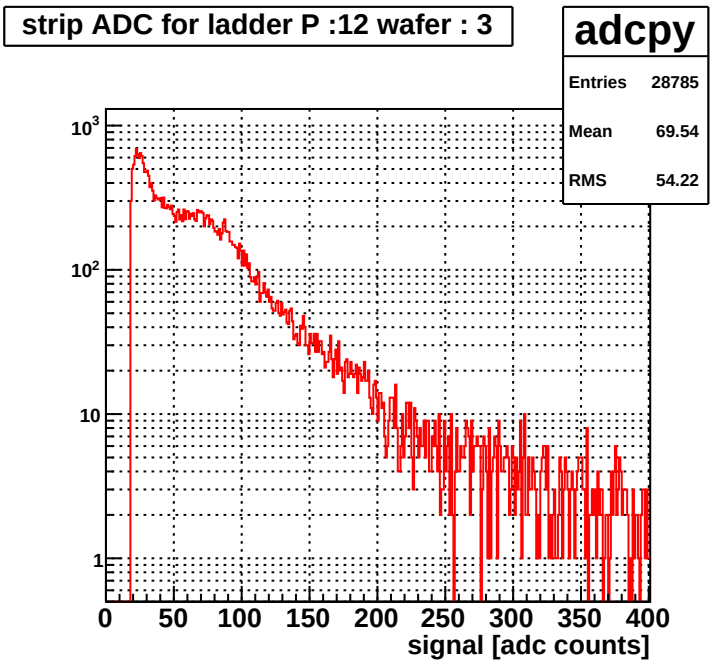

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 27151
Mean x 404.5
Mean y 45.6
RMS x 214
RMS y 40.5
signal [adc counts]
channels

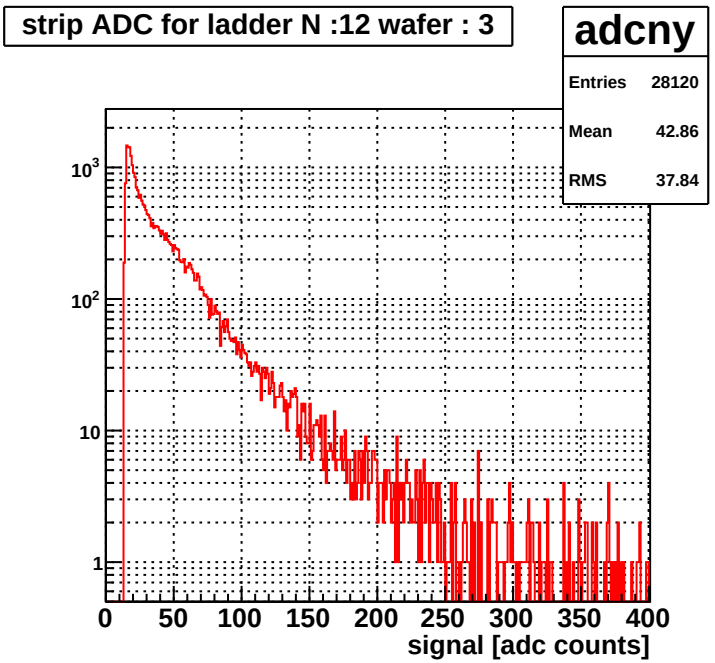

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 28064
Mean 64.59
RMS 53.79
signal [adc counts]

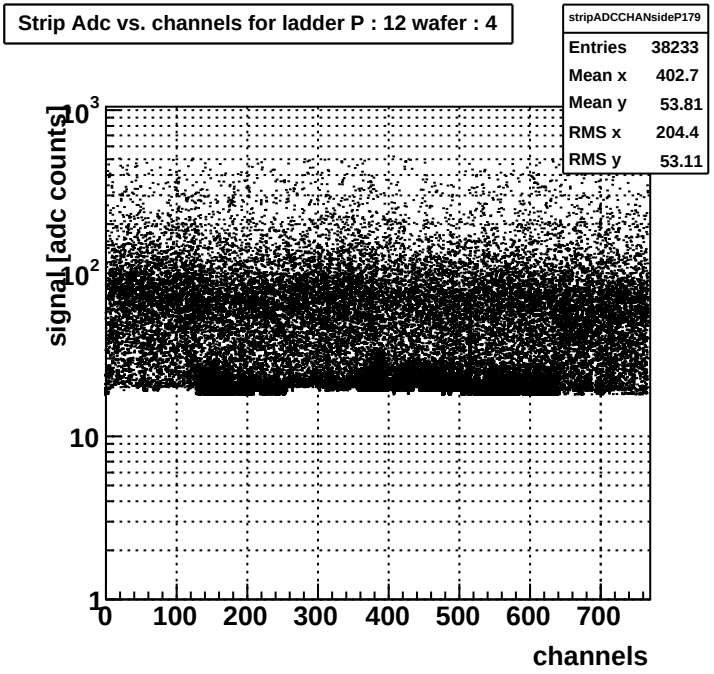

strip ADC for ladder N :12 wafer : 2
adcny
Entries 27151
Mean 45.67
RMS 38.34
signal [adc counts]

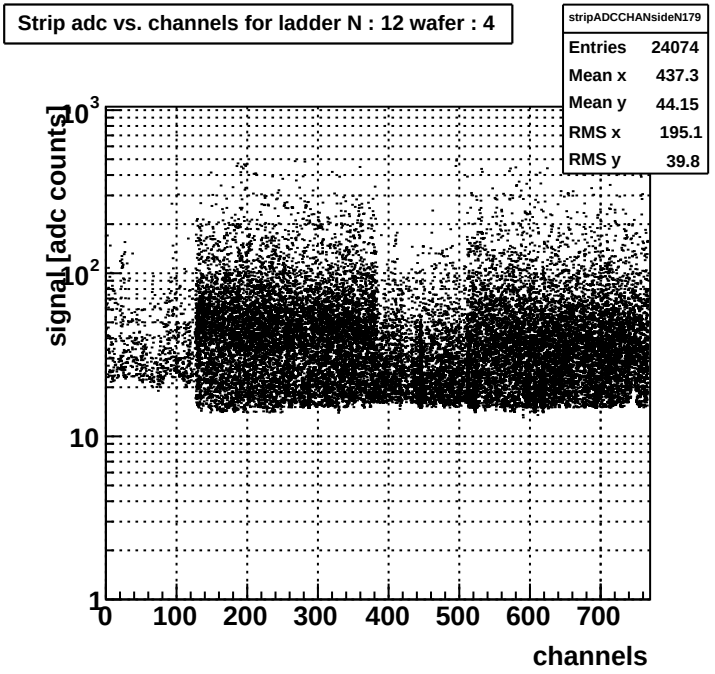

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 28785
Mean x 393.9
Mean y 70.64
RMS x 213.8
RMS y 59.47
signal [adc counts]
channels

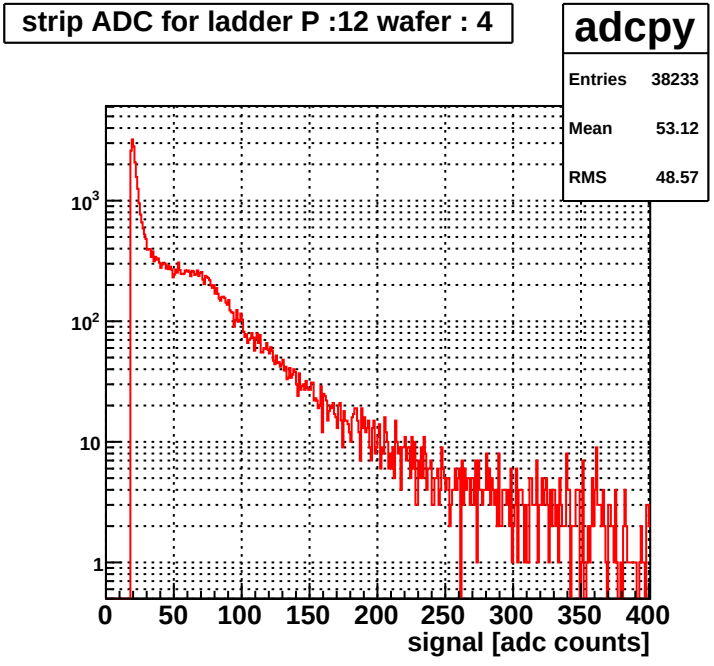

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 28120
Mean x 461.9
Mean y 42.73
RMS x 169.9
RMS y 39.71
signal [adc counts]
channels

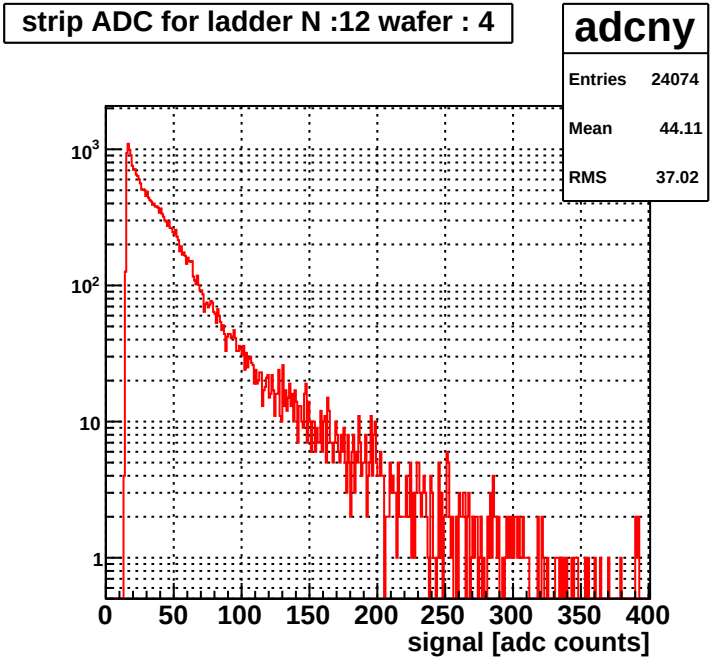

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 28785
Mean 69.54
RMS 54.22
signal [adc counts]

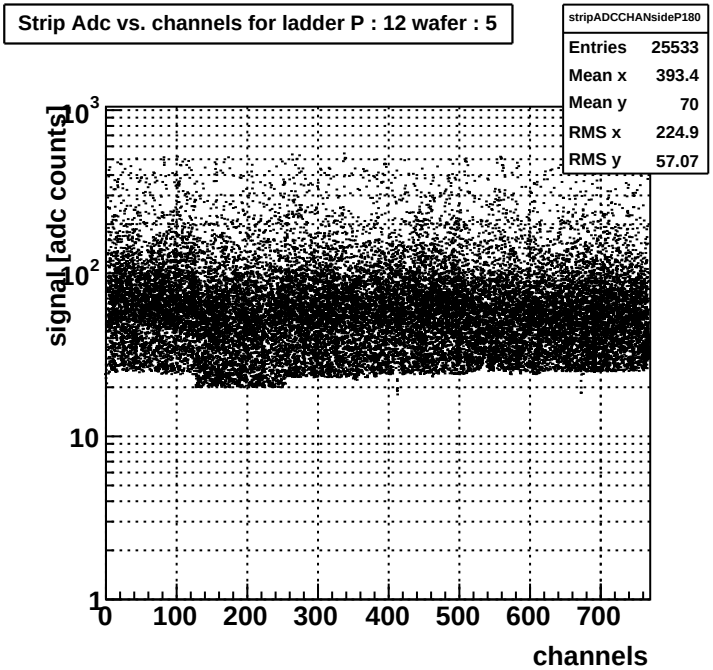

strip ADC for ladder N :12 wafer : 3
adcny
Entries 28120
Mean 42.86
RMS 37.84
signal [adc counts]

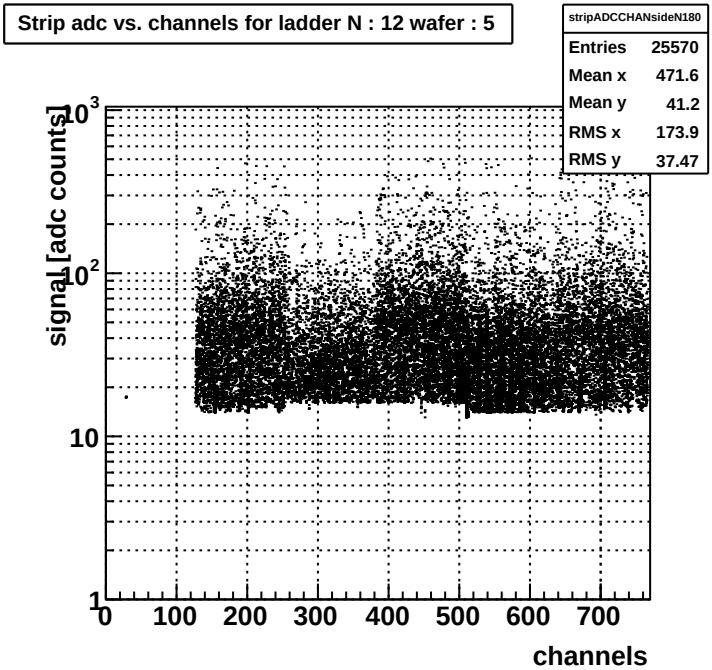

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 38233
Mean x 402.7
Mean y 53.81
RMS x 204.4
RMS y 53.11
signal [adc counts]
channels

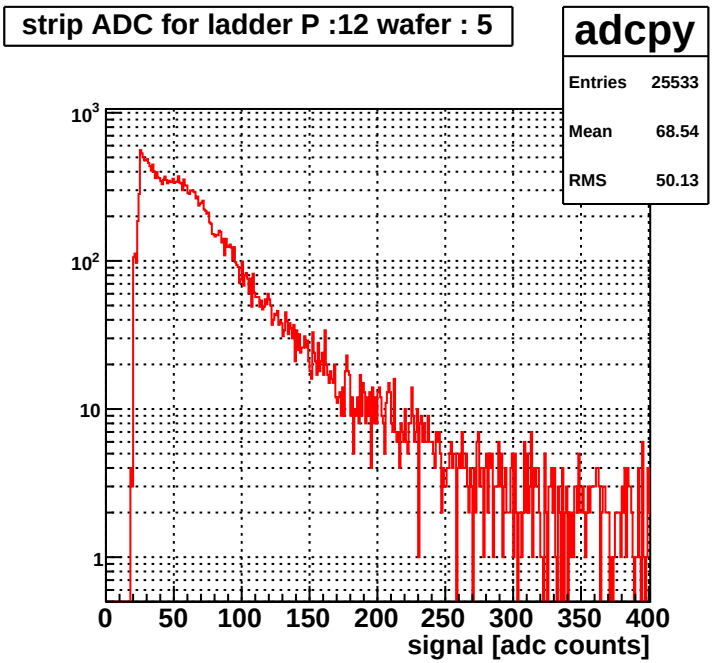

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 24074
Mean x 437.3
Mean y 44.15
RMS x 195.1
RMS y 39.8
signal [adc counts]
channels

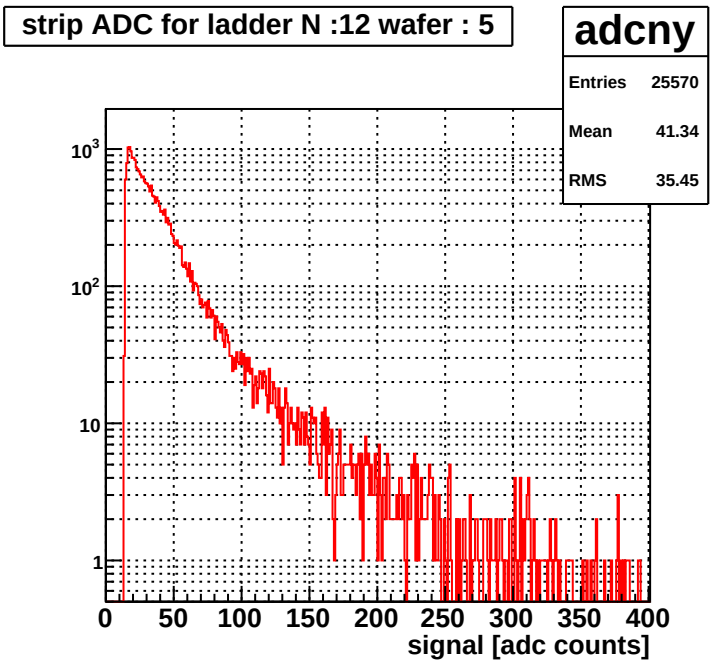

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 38233
Mean 53.12
RMS 48.57
signal [adc counts]

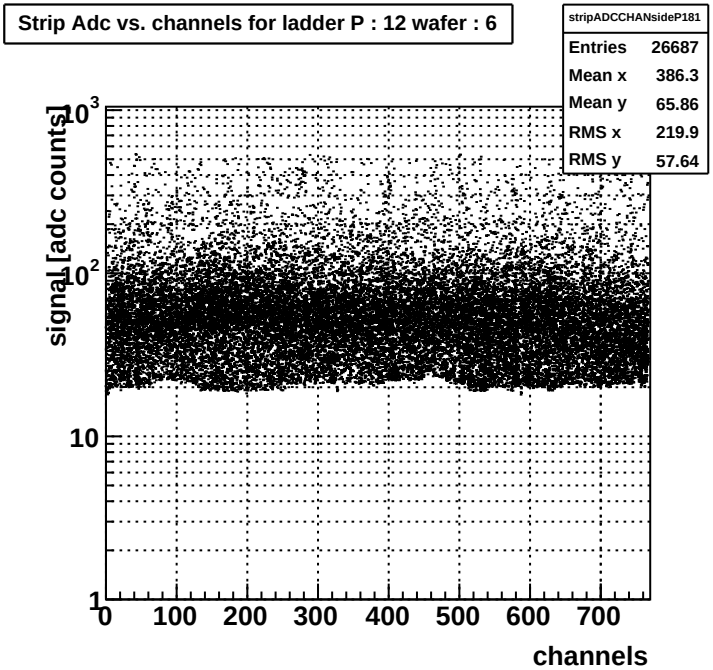

strip ADC for ladder N :12 wafer : 4
adcny
Entries 24074
Mean 44.11
RMS 37.02
signal [adc counts]

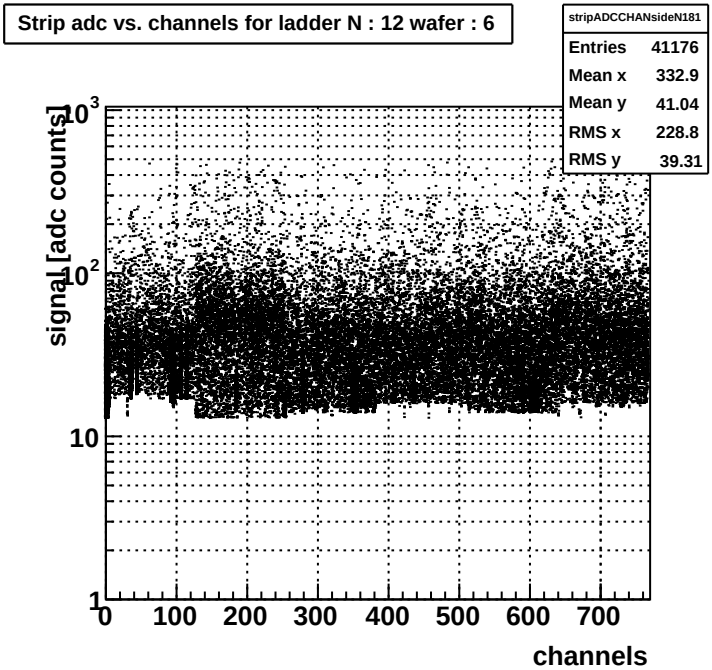

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 25533
Mean x 393.4
Mean y 70
RMS x 224.9
RMS y 57.07
signal [adc counts]
channels

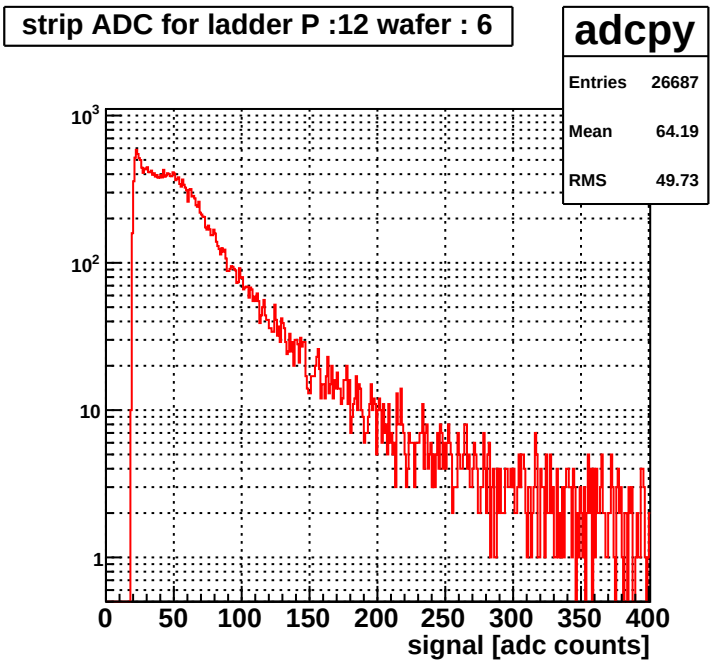

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 25570
Mean x 471.6
Mean y 41.2
RMS x 173.9
RMS y 37.47
signal [adc counts]
channels

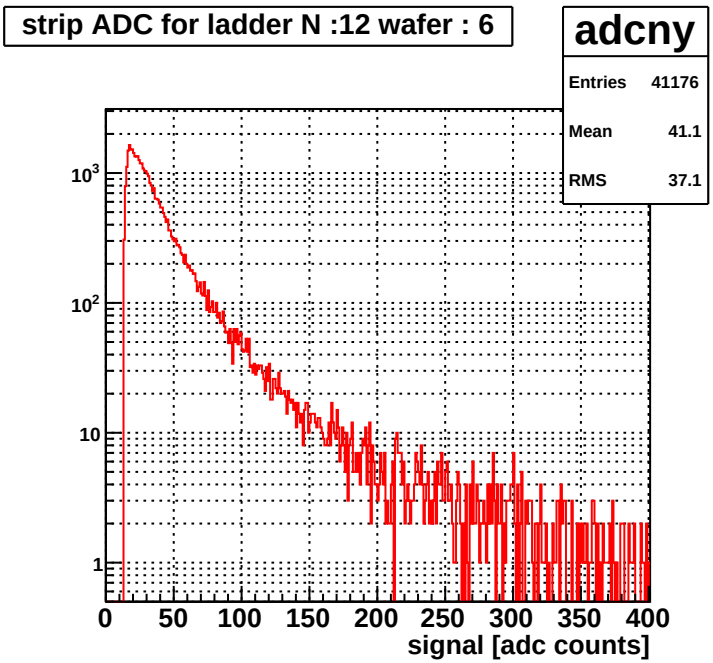

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 25533
Mean 68.54
RMS 50.13
signal [adc counts]

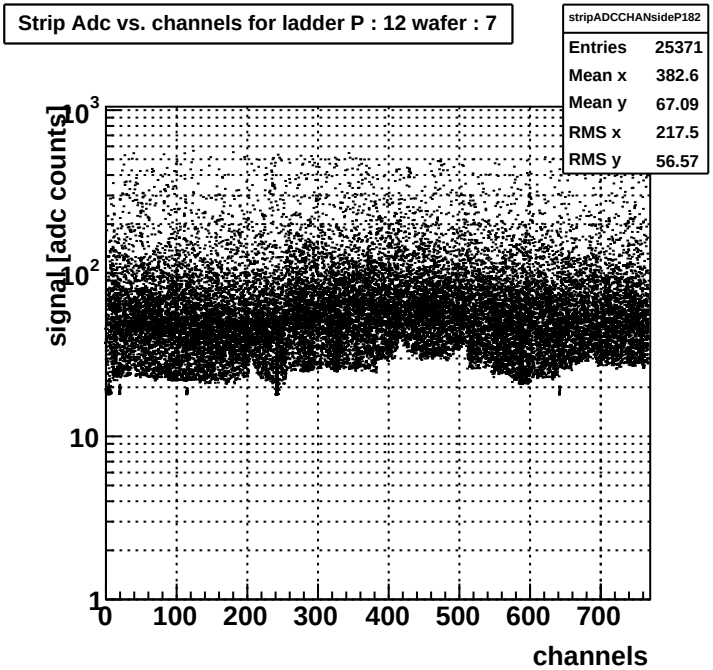

strip ADC for ladder N :12 wafer : 5
adcny
Entries 25570
Mean 41.34
RMS 35.45
signal [adc counts]

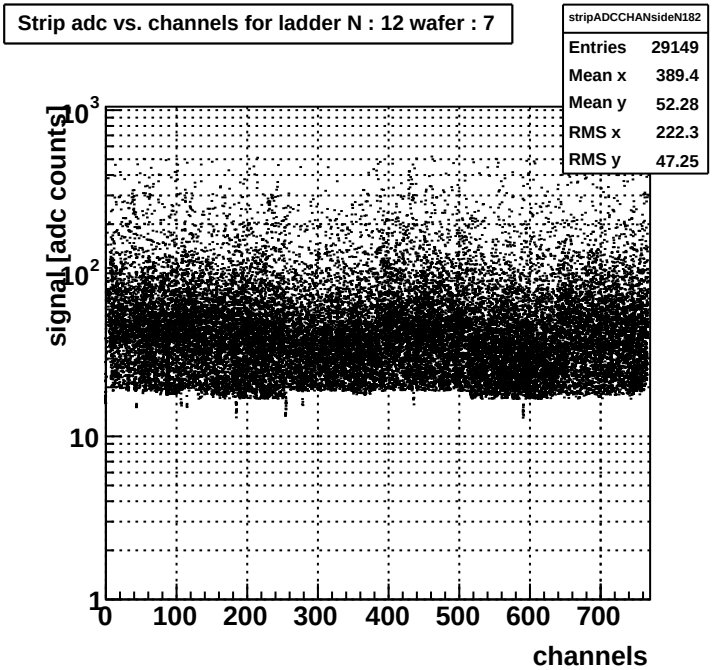

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 26687
Mean x 386.3
Mean y 65.86
RMS x 219.9
RMS y 57.64
signal [adc counts]
channels

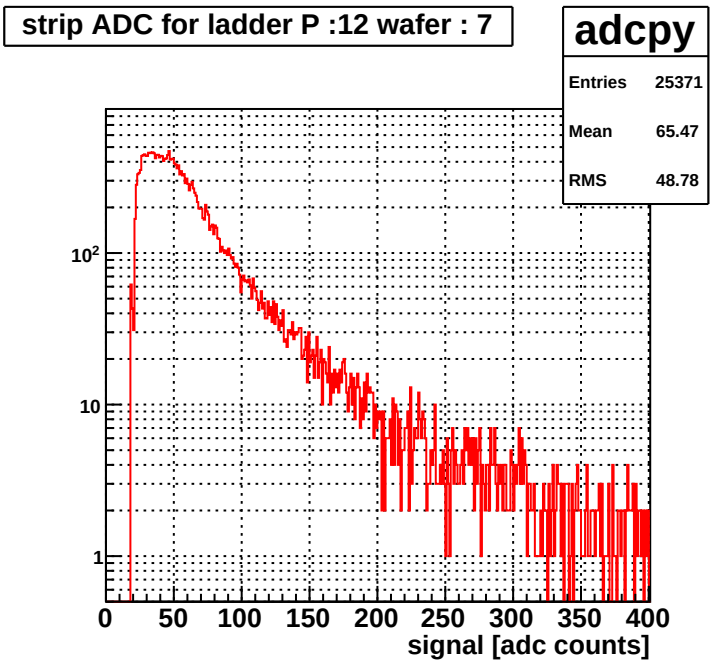

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 41176
Mean x 332.9
Mean y 41.04
RMS x 228.8
RMS y 39.31
signal [adc counts]
channels

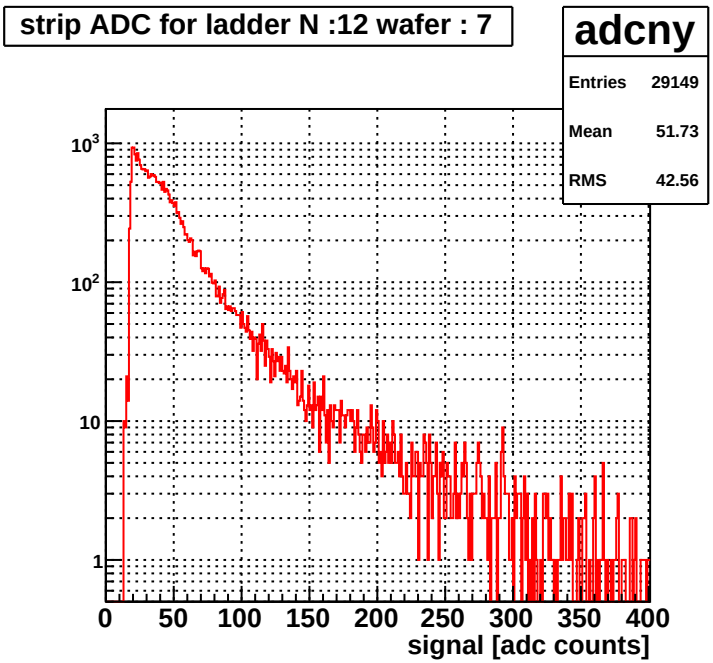

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 26687
Mean 64.19
RMS 49.73
signal [adc counts]

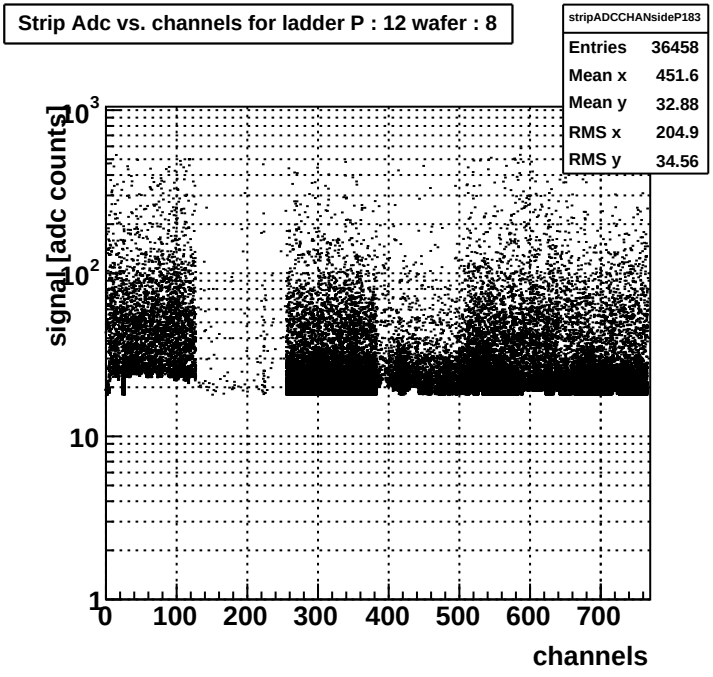

strip ADC for ladder N :12 wafer : 6
adcny
Entries 41176
Mean 41.1
RMS 37.1
signal [adc counts]

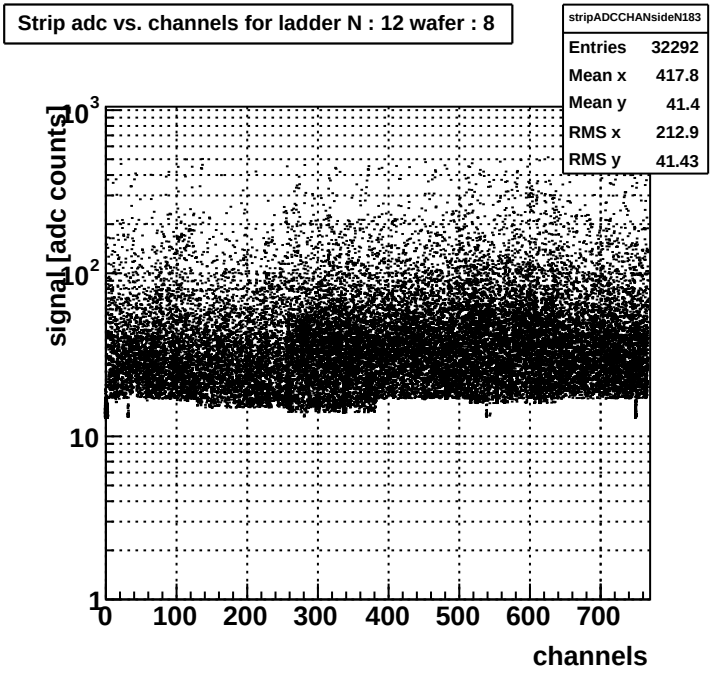

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 25371
Mean x 382.6
Mean y 67.09
RMS x 217.5
RMS y 56.57
signal [adc counts]
channels

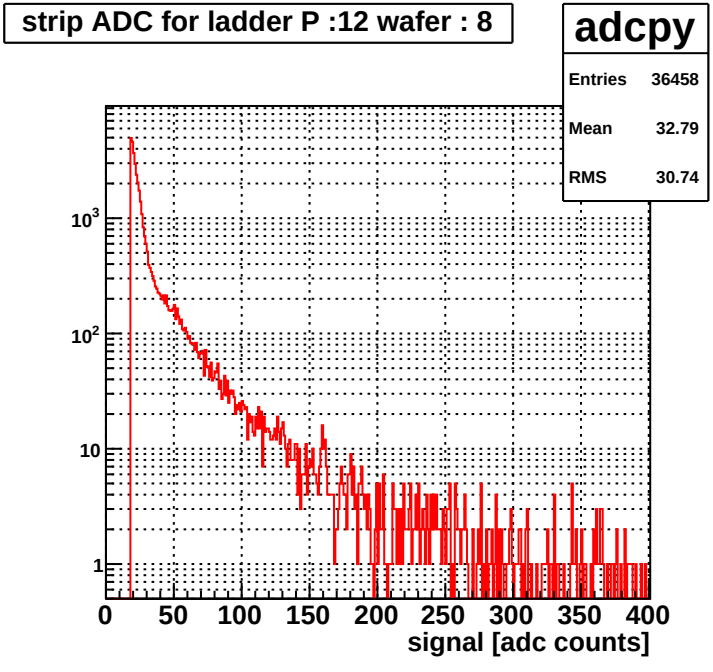

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 29149
Mean x 389.4
Mean y 52.28
RMS x 222.3
RMS y 47.25
signal [adc counts]
channels

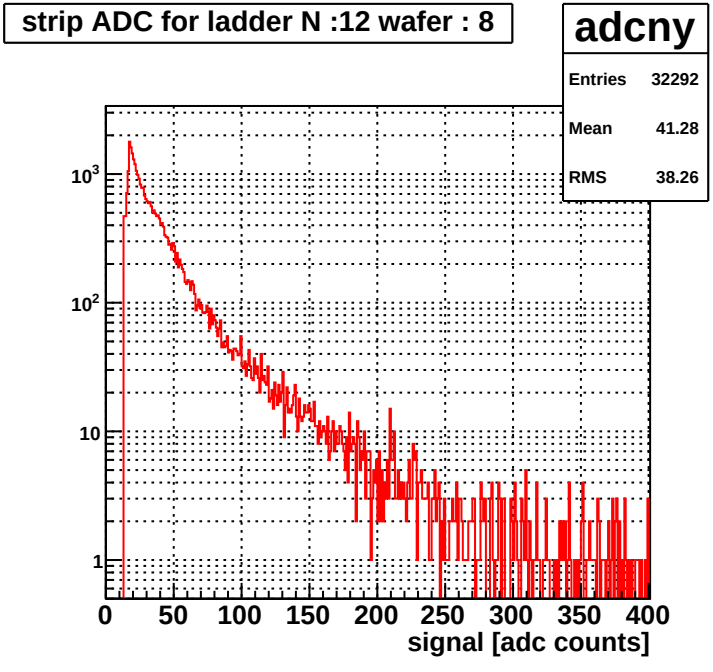

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 25371
Mean 65.47
RMS 48.78
signal [adc counts]

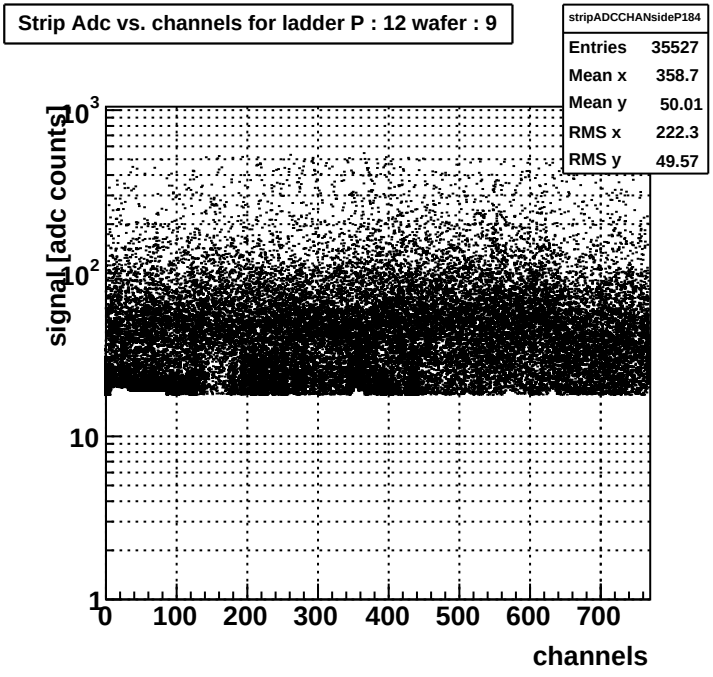

strip ADC for ladder N :12 wafer : 7
adcny
Entries 29149
Mean 51.73
RMS 42.56
signal [adc counts]

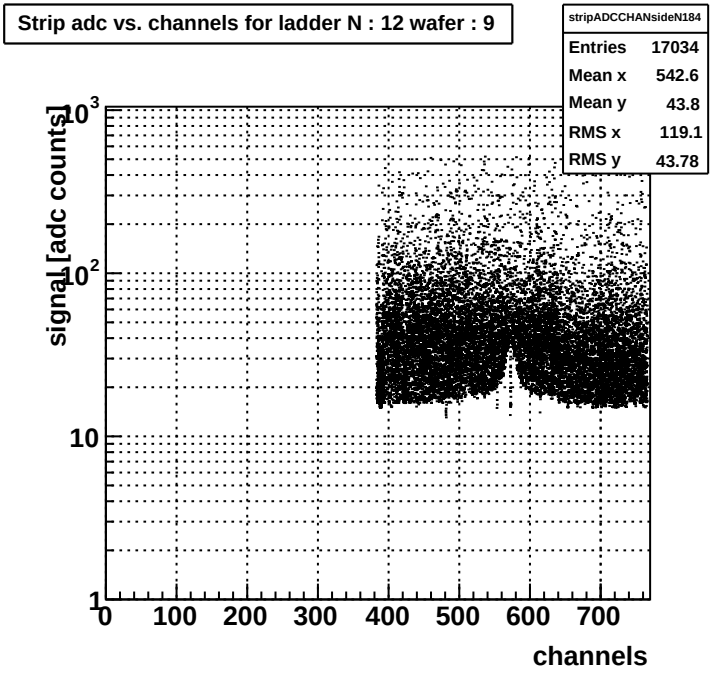

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 36458
Mean x 451.6
Mean y 32.88
RMS x 204.9
RMS y 34.56
signal [adc counts]
channels

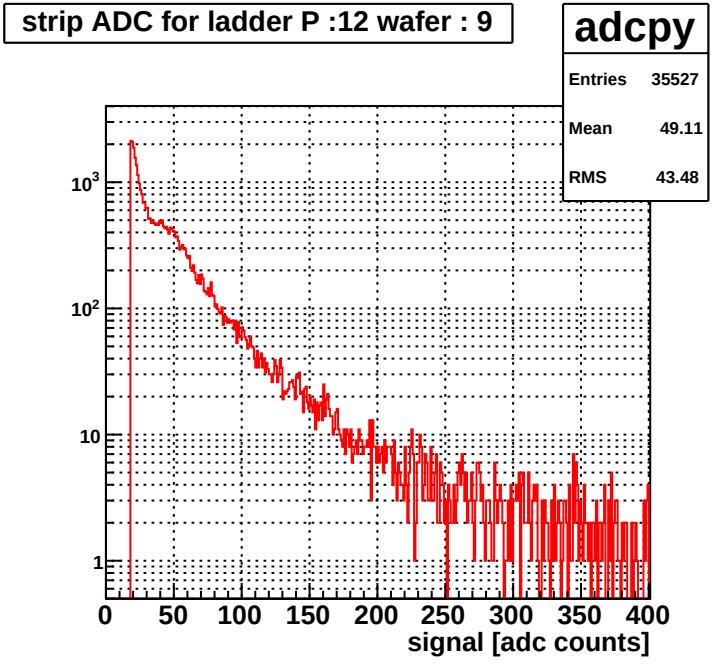

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 32292
Mean x 417.8
Mean y 41.4
RMS x 212.9
RMS y 41.43
signal [adc counts]
channels

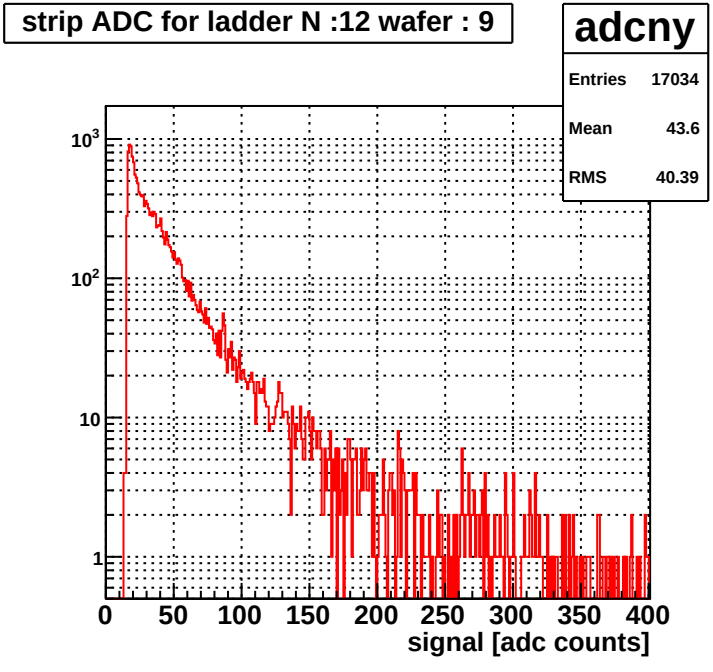

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 36458
Mean 32.79
RMS 30.74
signal [adc counts]

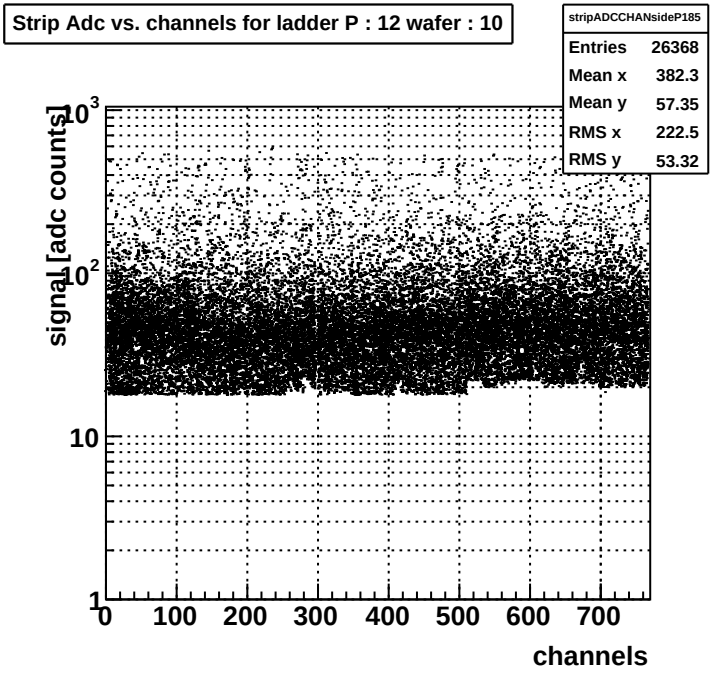

strip ADC for ladder N :12 wafer : 8
adcny
Entries 32292
Mean 41.28
RMS 38.26
signal [adc counts]

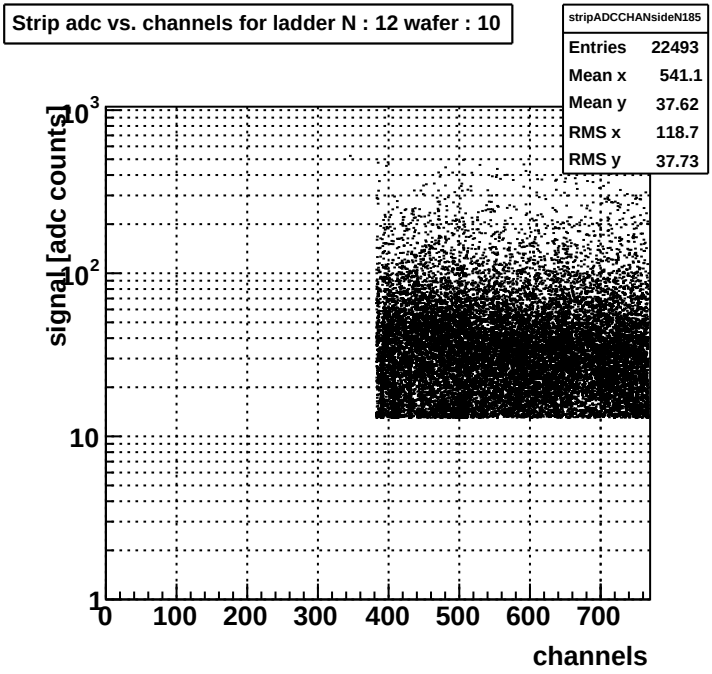

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 35527
Mean x 358.7
Mean y 50.01
RMS x 222.3
RMS y 49.57
signal [adc counts]
channels

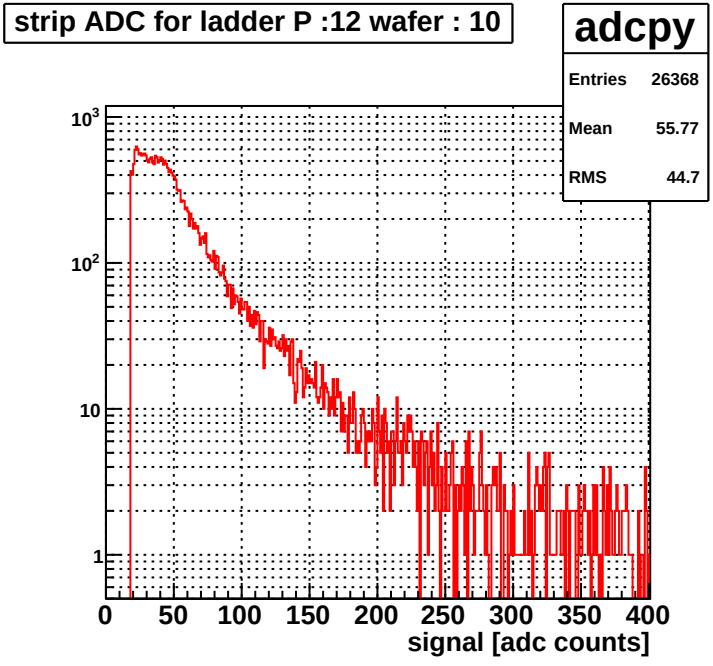

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 17034
Mean x 542.6
Mean y 43.8
RMS x 119.1
RMS y 43.78
signal [adc counts]
channels

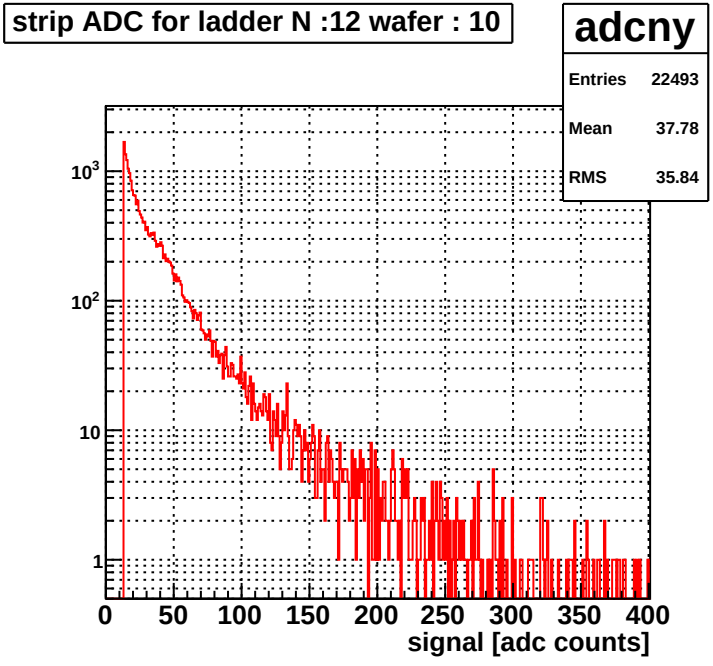

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 35527
Mean 49.11
RMS 43.48
signal [adc counts]

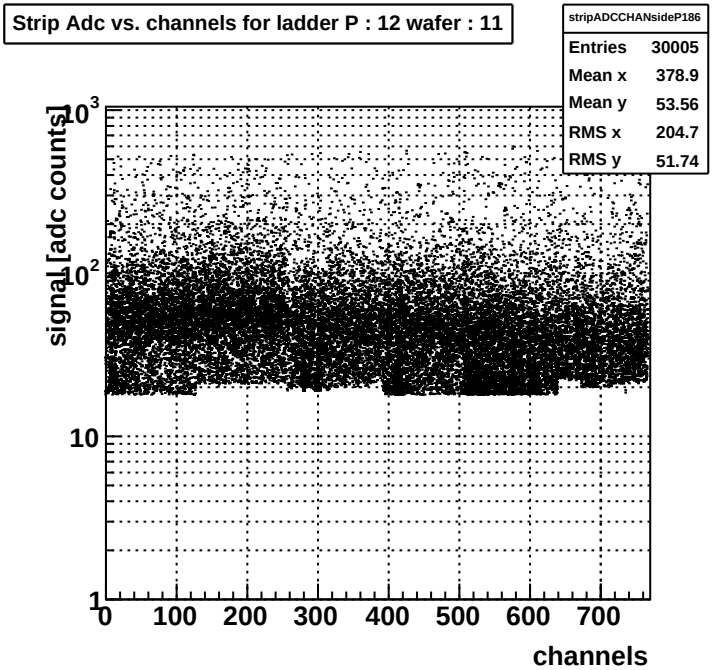

strip ADC for ladder N :12 wafer : 9
adcny
Entries 17034
Mean 43.6
RMS 40.39
signal [adc counts]

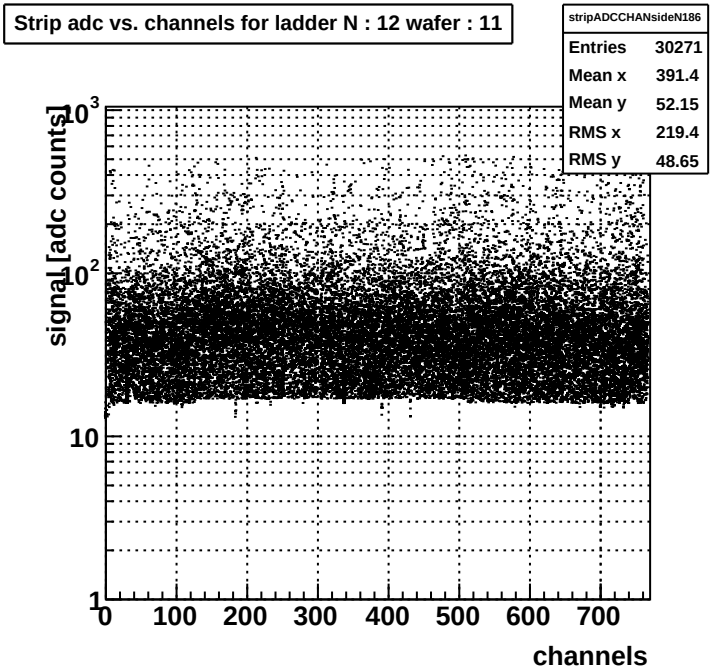

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 26368
Mean x 382.3
Mean y 57.35
RMS x 222.5
RMS y 53.32
signal [adc counts]
channels

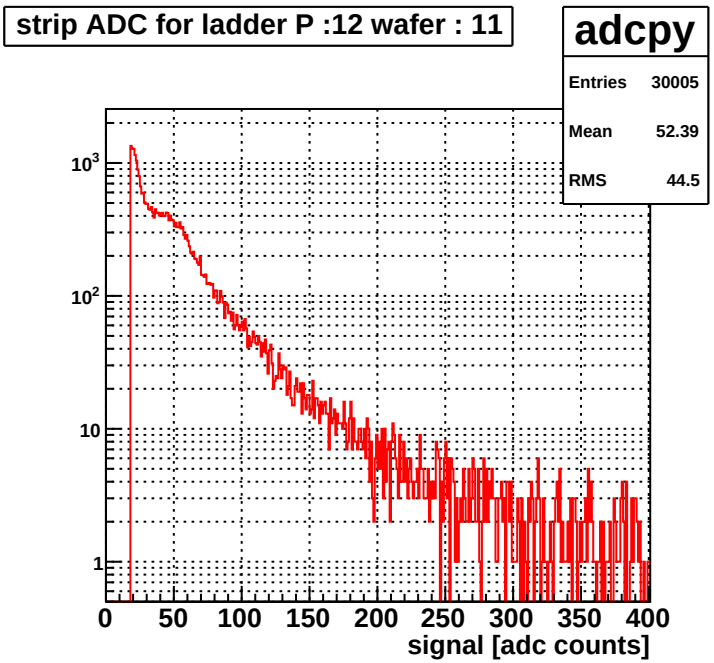

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 22493
Mean x 541.1
Mean y 37.62
RMS x 118.7
RMS y 37.73
signal [adc counts]
channels

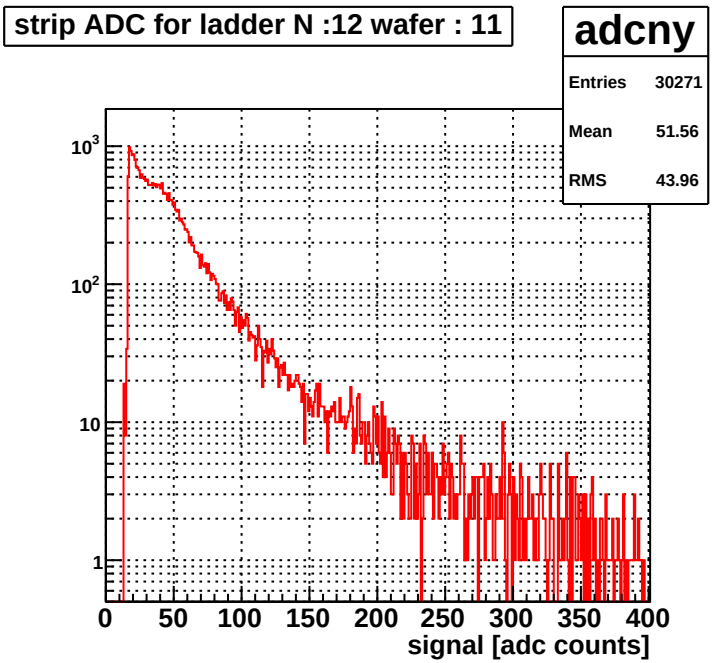

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 26368
Mean 55.77
RMS 44.7
signal [adc counts]

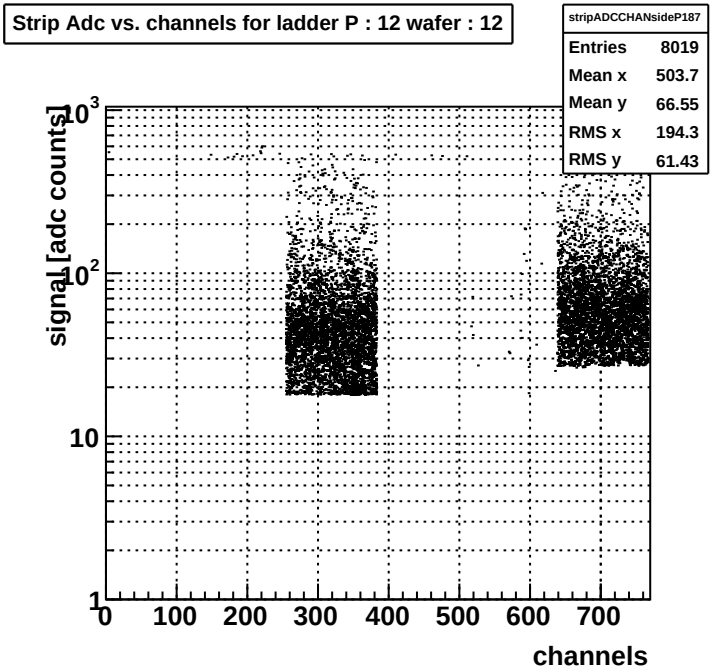

strip ADC for ladder N :12 wafer : 10
adcny
Entries 22493
Mean 37.78
RMS 35.84
signal [adc counts]

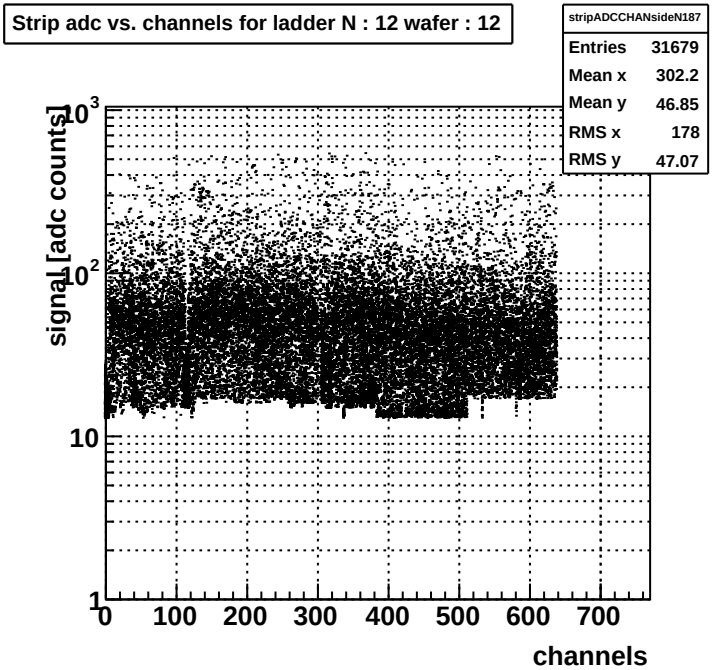

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 30005
Mean x 378.9
Mean y 53.56
RMS x 204.7
RMS y 51.74
signal [adc counts]
channels

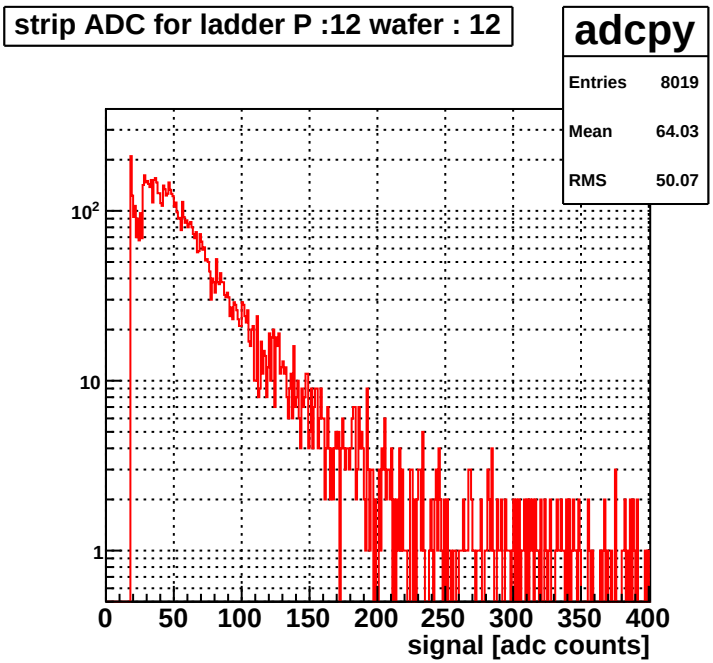

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 30271
Mean x 391.4
Mean y 52.15
RMS x 219.4
RMS y 48.65
signal [adc counts]
channels

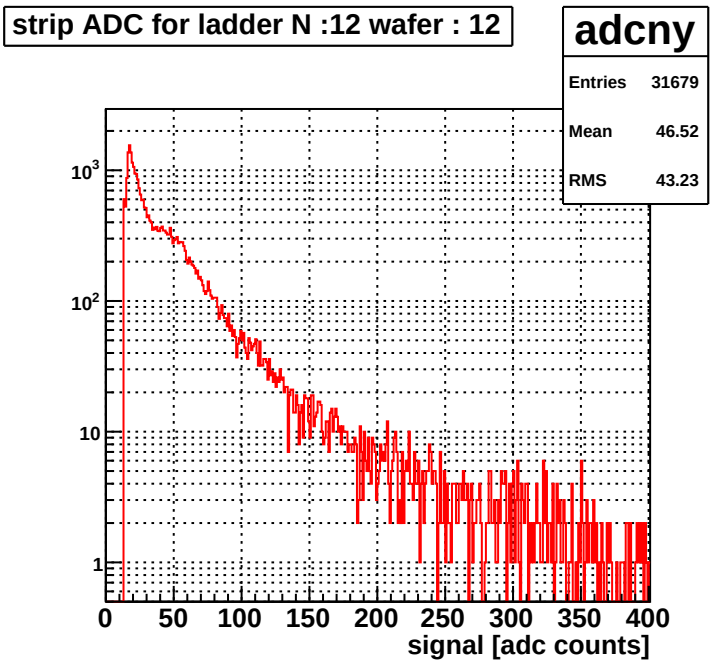

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 30005
Mean 52.39
RMS 44.5
signal [adc counts]

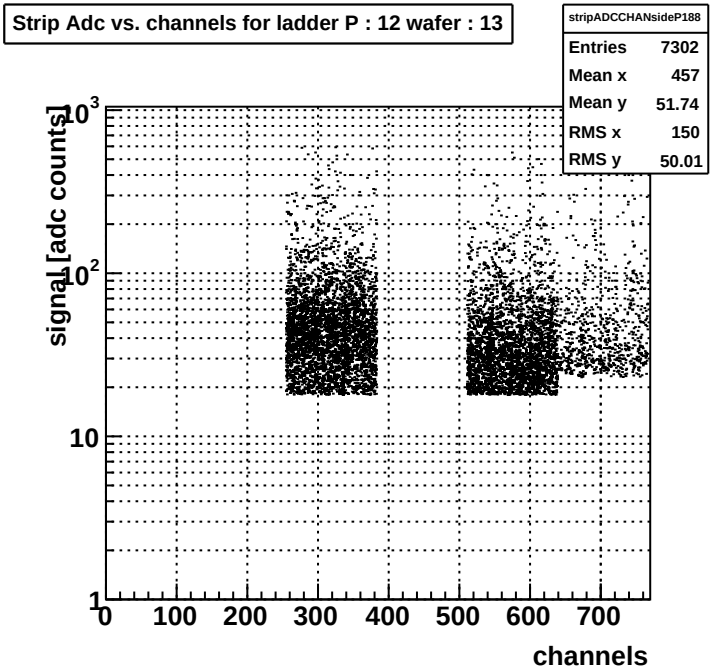

strip ADC for ladder N :12 wafer : 11
adcny
Entries 30271
Mean 51.56
RMS 43.96
signal [adc counts]

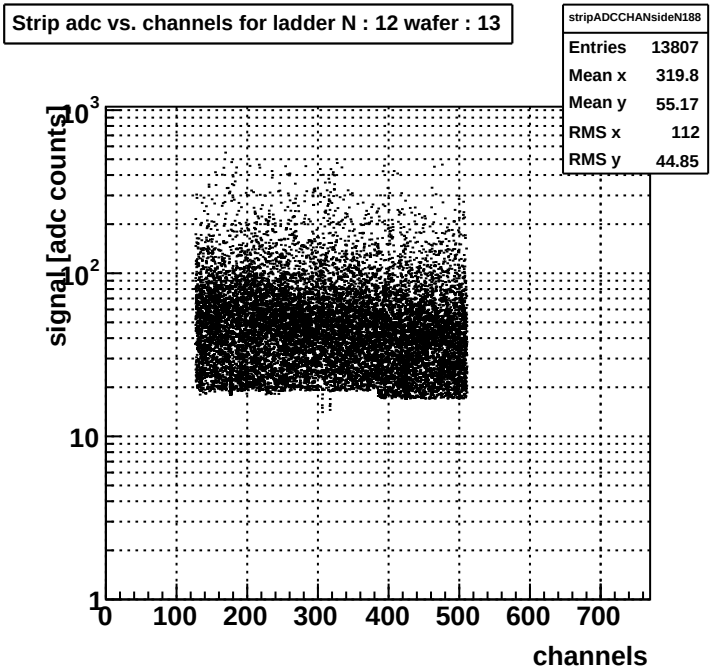

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 8019
Mean x 503.7
Mean y 66.55
RMS x 194.3
RMS y 61.43
signal [adc counts]
channels

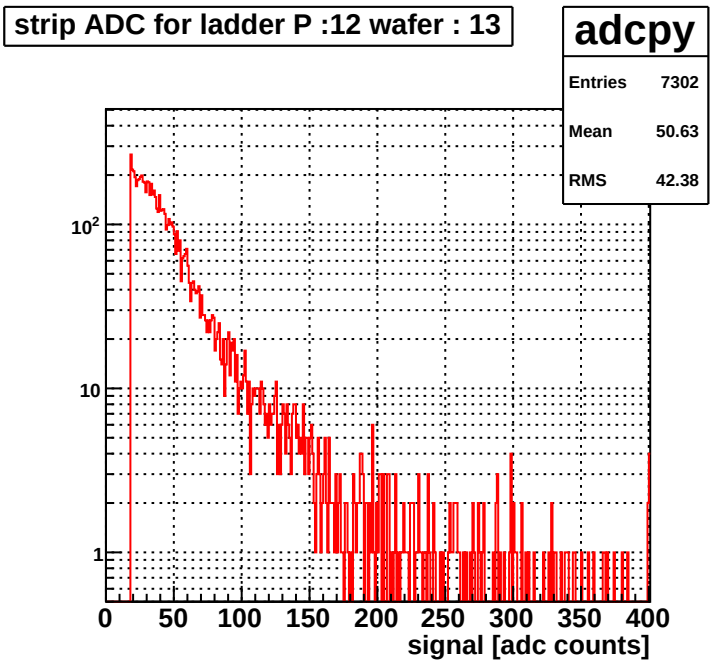

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 31679
Mean x 302.2
Mean y 46.85
RMS x 178
RMS y 47.07
signal [adc counts]
channels

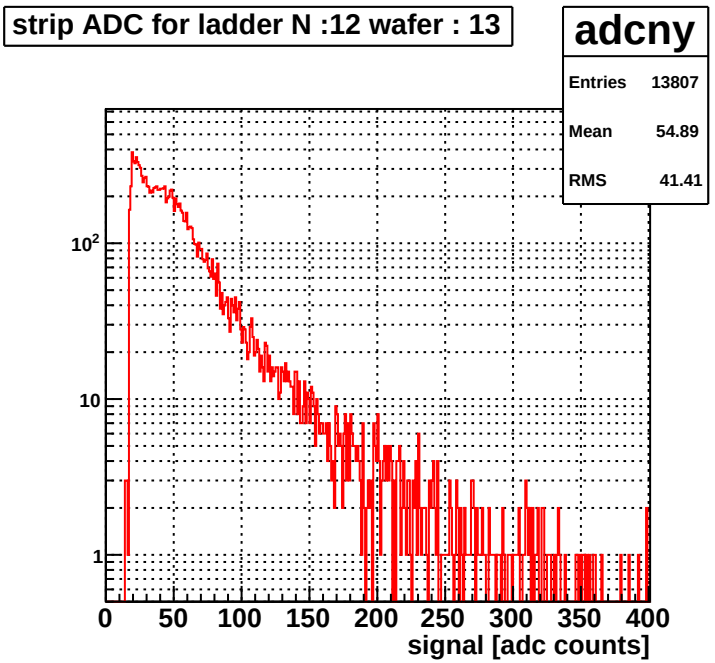

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 8019
Mean 64.03
RMS 50.07
signal [adc counts]

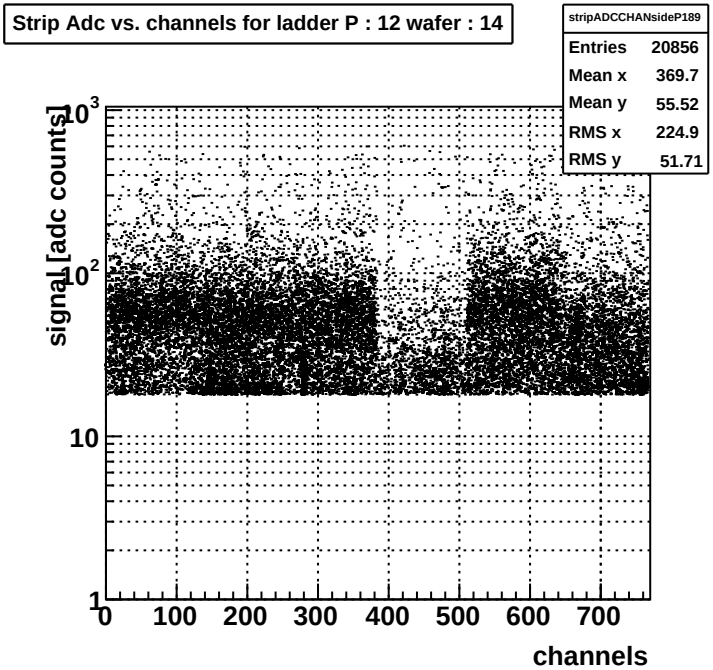

strip ADC for ladder N :12 wafer : 12
adcny
Entries 31679
Mean 46.52
RMS 43.23
signal [adc counts]

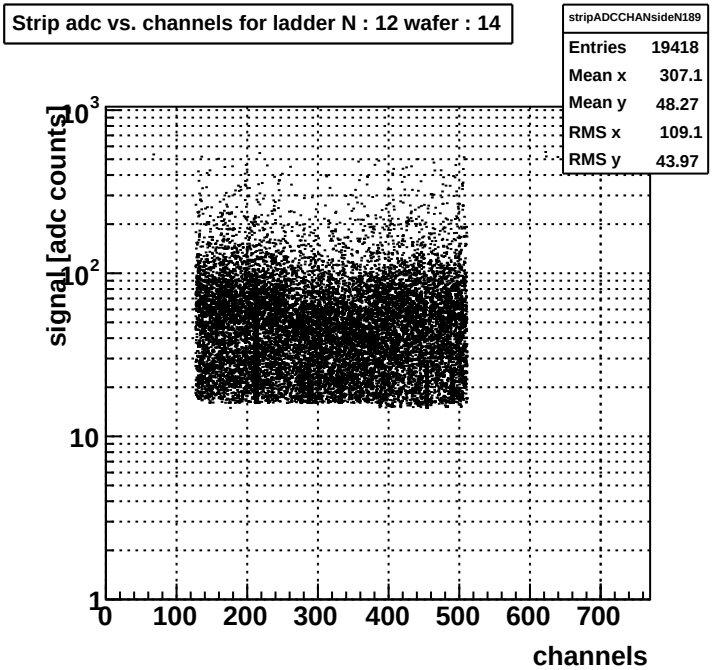

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 7302
Mean x 457
Mean y 51.74
RMS x 150
RMS y 50.01
signal [adc counts]
channels

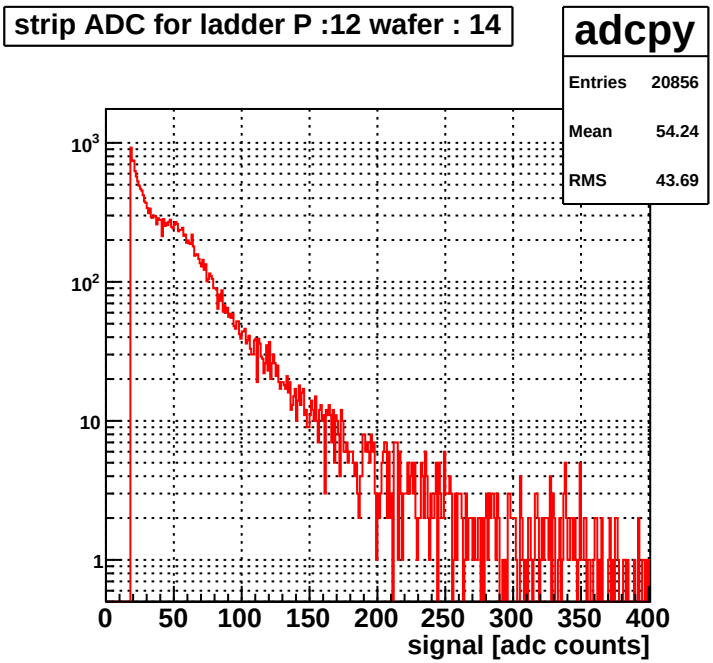

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 13807
Mean x 319.8
Mean y 55.17
RMS x 112
RMS y 44.85
signal [adc counts]
channels

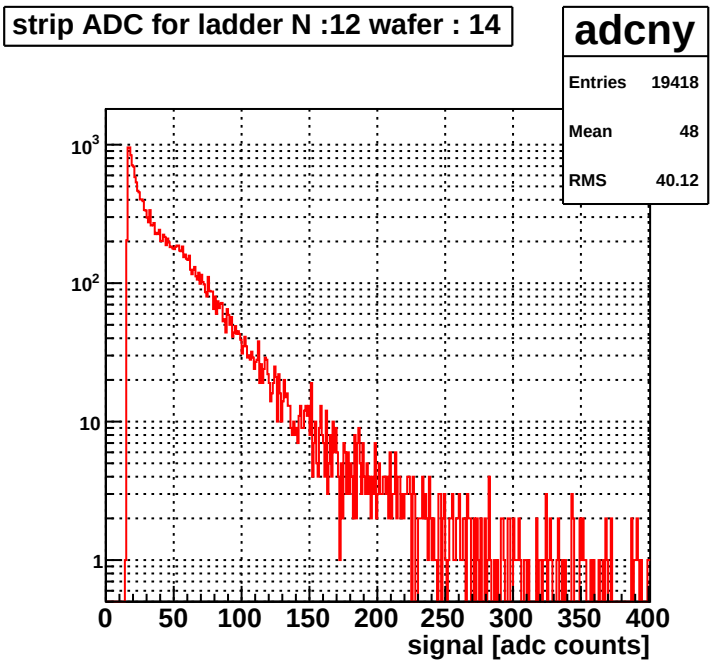

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 7302
Mean 50.63
RMS 42.38
signal [adc counts]

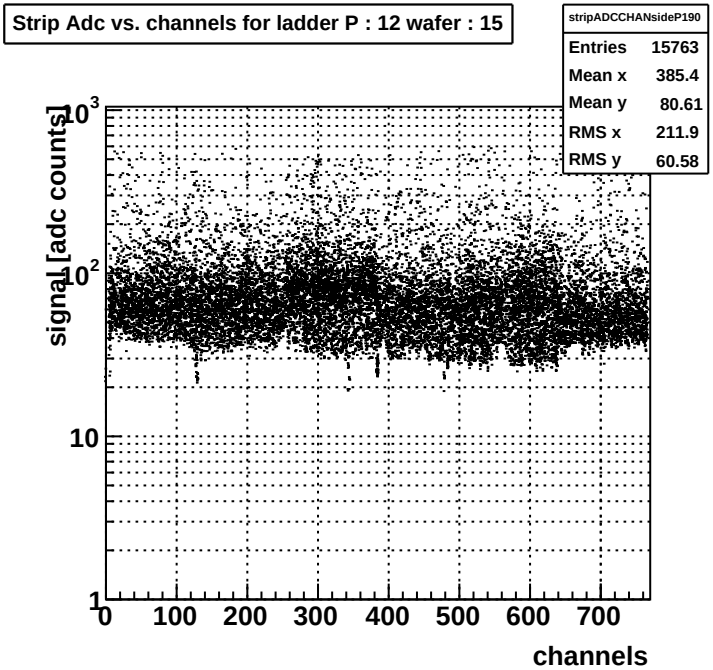

strip ADC for ladder N :12 wafer : 13
adcny
Entries 13807
Mean 54.89
RMS 41.41
signal [adc counts]

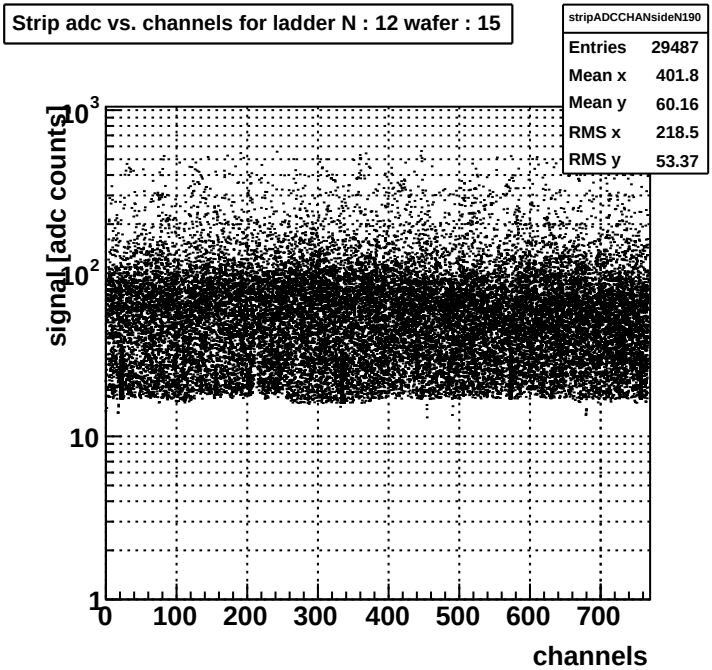

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 20856
Mean x 369.7
Mean y 55.52
RMS x 224.9
RMS y 51.71
signal [adc counts]
channels

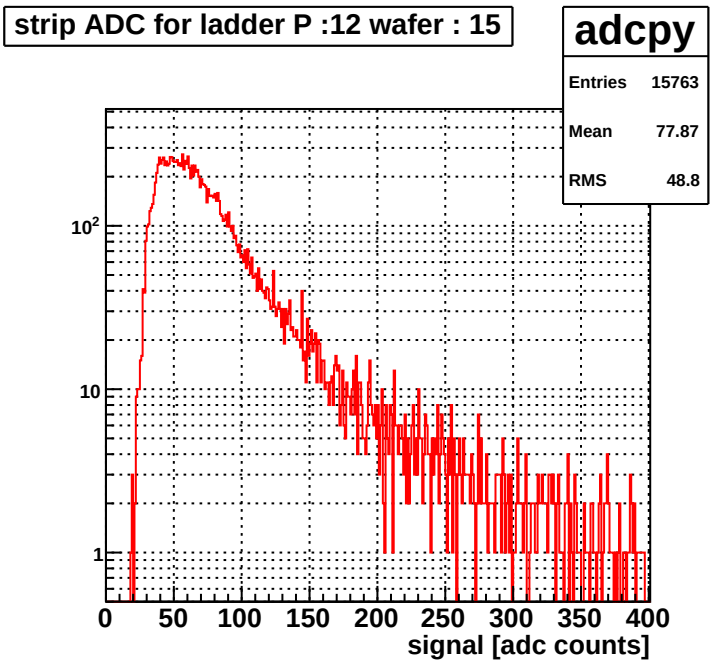

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 19418
Mean x 307.1
Mean y 48.27
RMS x 109.1
RMS y 43.97
signal [adc counts]
channels

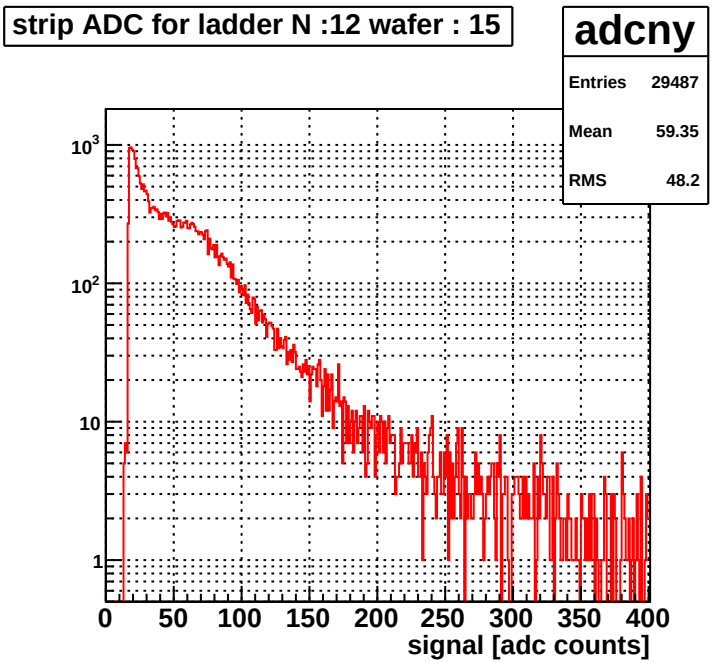

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 20856
Mean 54.24
RMS 43.69
signal [adc counts]

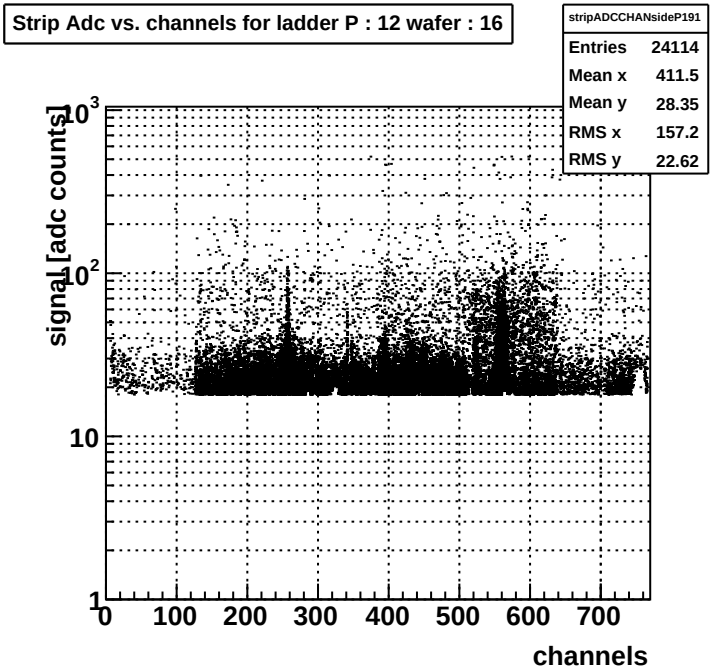

strip ADC for ladder N :12 wafer : 14
adcny
Entries 19418
Mean 48
RMS 40.12
signal [adc counts]

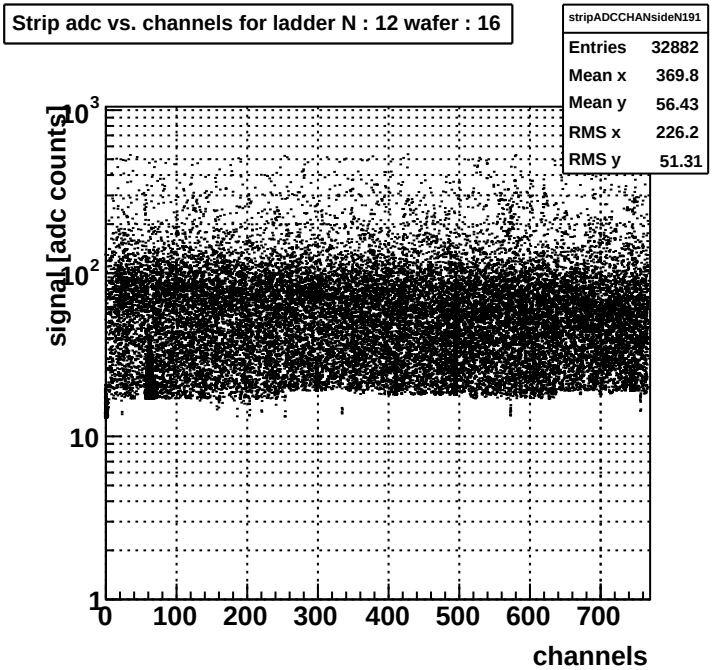

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 15763
Mean x 385.4
Mean y 80.61
RMS x 211.9
RMS y 60.58
signal [adc counts]
channels

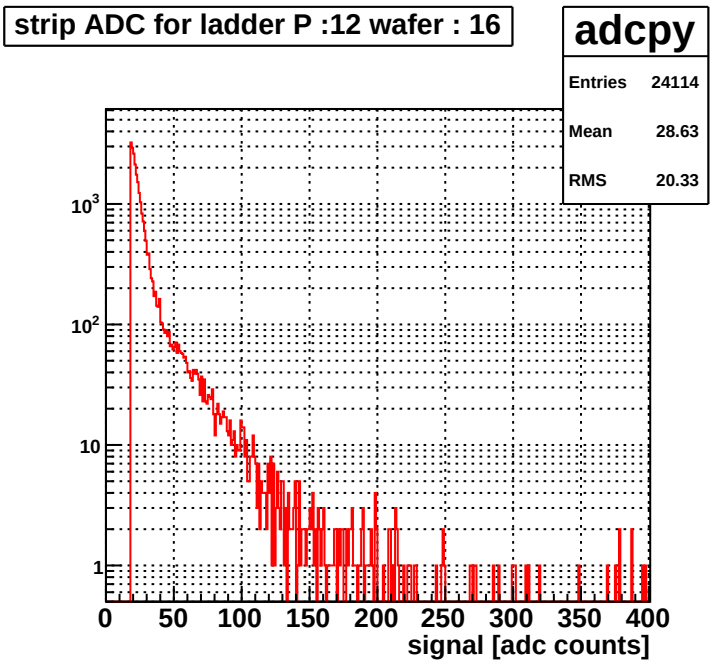

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 29487
Mean x 401.8
Mean y 60.16
RMS x 218.5
RMS y 53.37
signal [adc counts]
channels

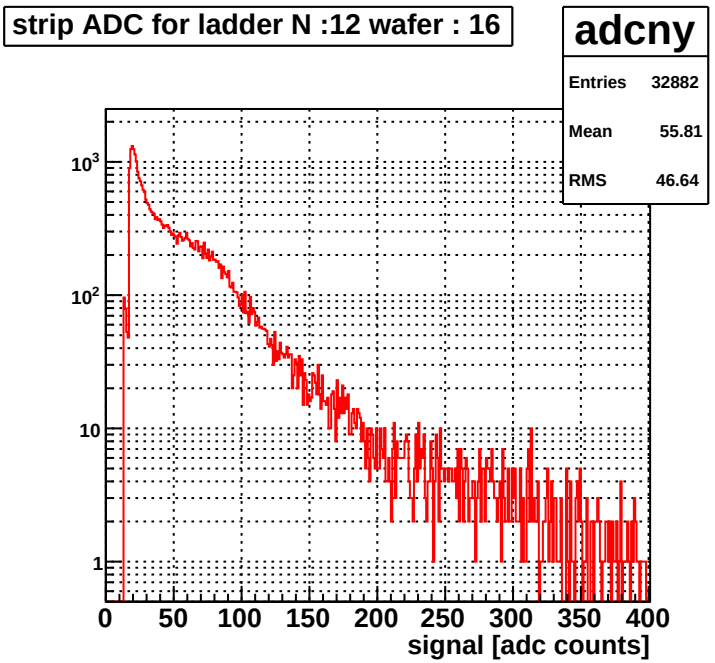

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 15763
Mean 77.87
RMS 48.8
signal [adc counts]

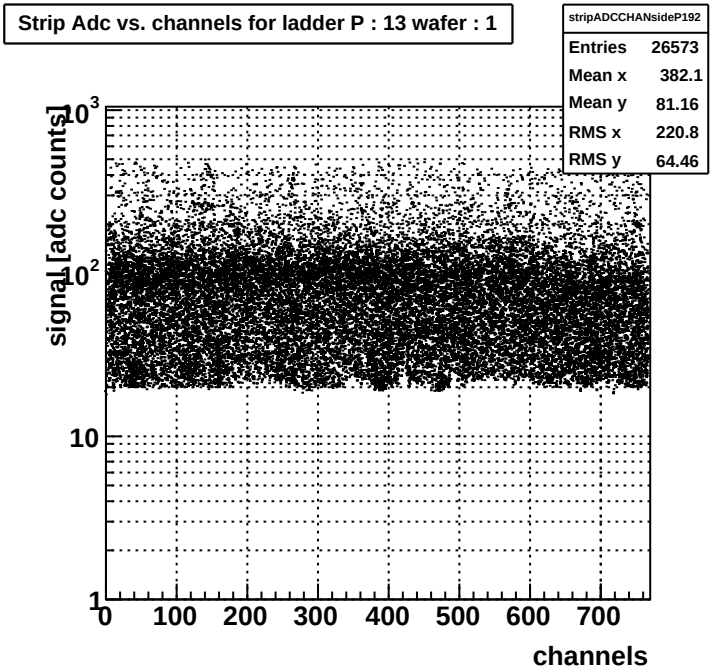

strip ADC for ladder N :12 wafer : 15
adcny
Entries 29487
Mean 59.35
RMS 48.2
signal [adc counts]

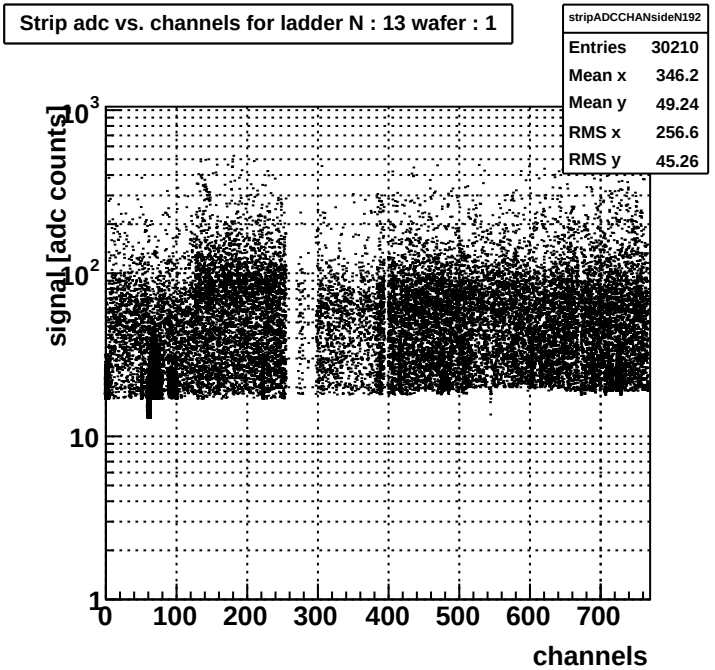

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 24114
Mean x 411.5
Mean y 28.35
RMS x 157.2
RMS y 22.62
signal [adc counts]
channels

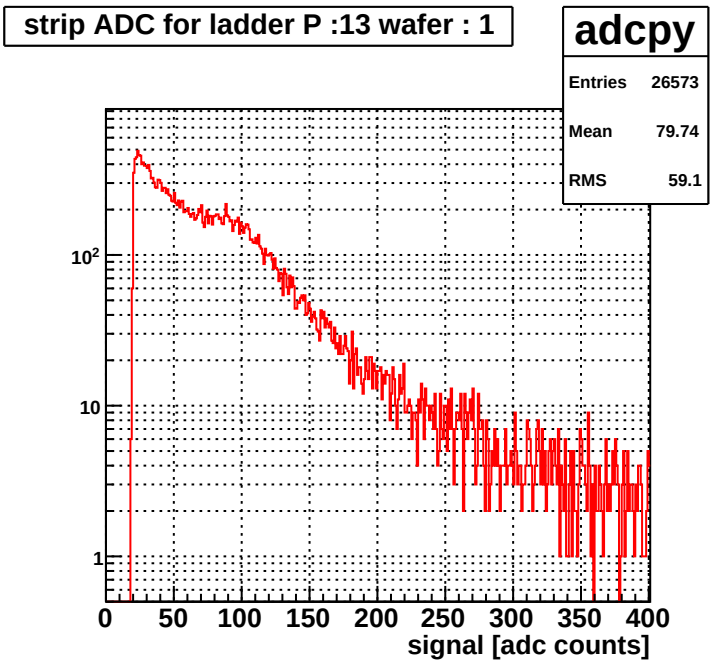

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 32882
Mean x 369.8
Mean y 56.43
RMS x 226.2
RMS y 51.31
signal [adc counts]
channels

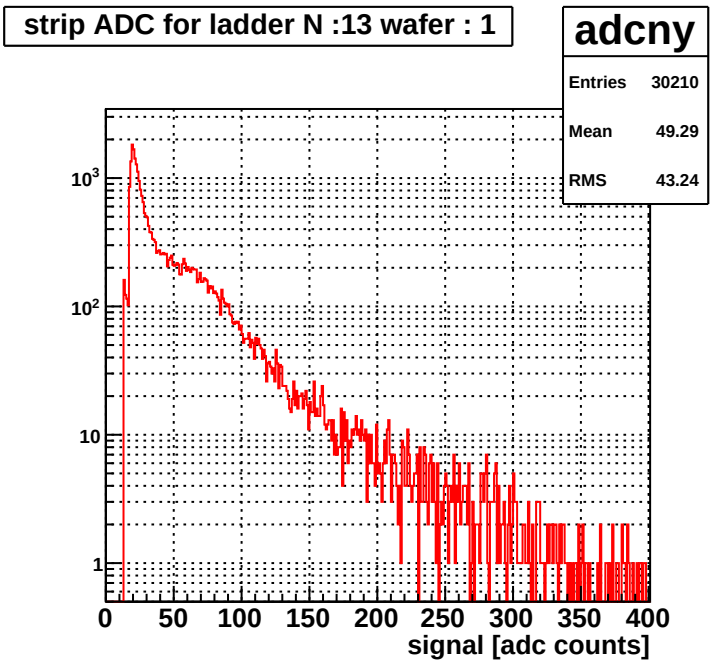

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 24114
Mean 28.63
RMS 20.33
signal [adc counts]

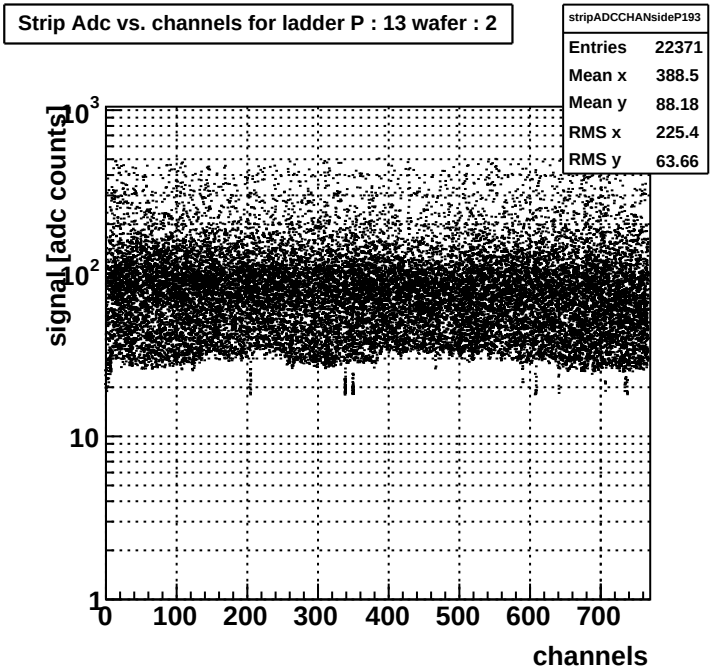

strip ADC for ladder N :12 wafer : 16
adcny
Entries 32882
Mean 55.81
RMS 46.64
signal [adc counts]

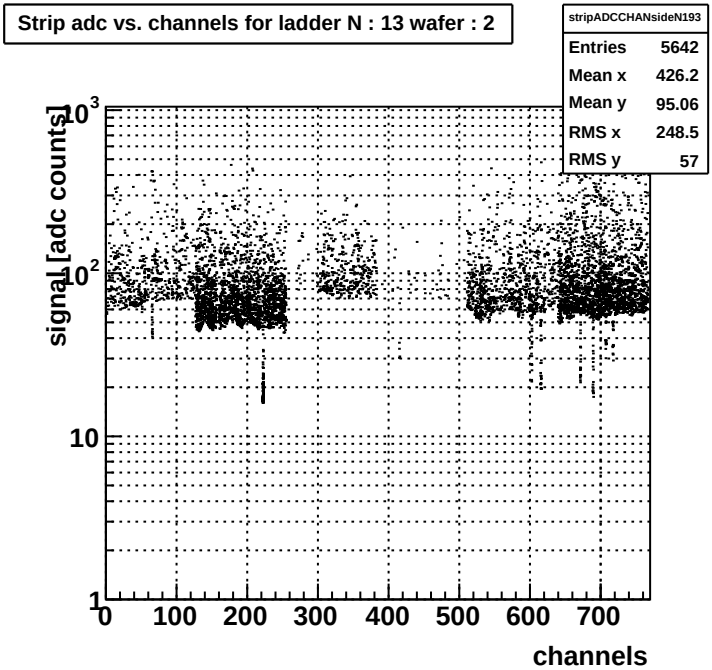

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 26573
Mean x 382.1
Mean y 81.16
RMS x 220.8
RMS y 64.46
signal [adc counts]
channels

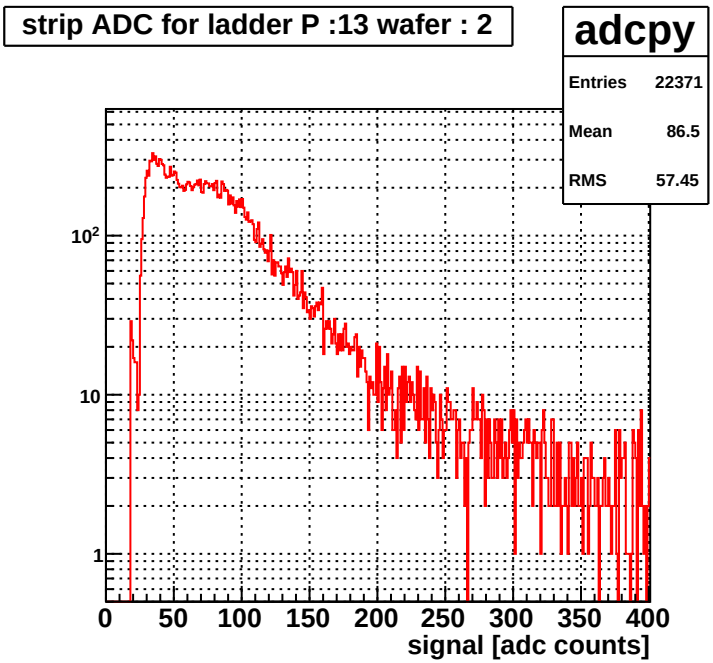

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 30210
Mean x 346.2
Mean y 49.24
RMS x 256.6
RMS y 45.26
signal [adc counts]
channels

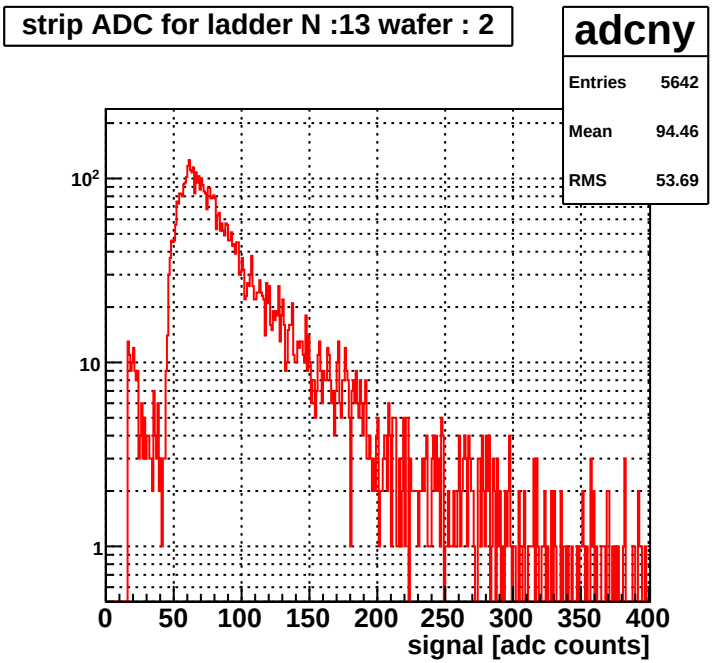

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 26573
Mean 79.74
RMS 59.1
signal [adc counts]

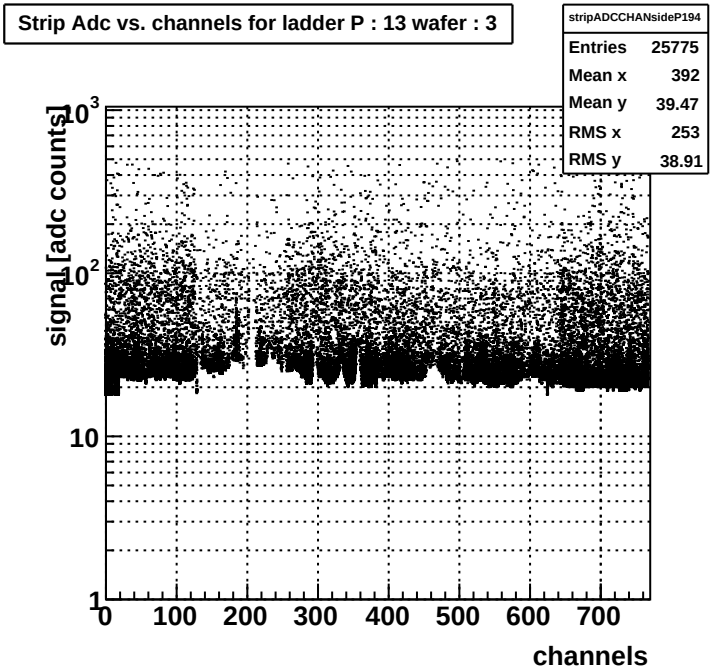

strip ADC for ladder N :13 wafer : 1
adcny
Entries 30210
Mean 49.29
RMS 43.24
signal [adc counts]

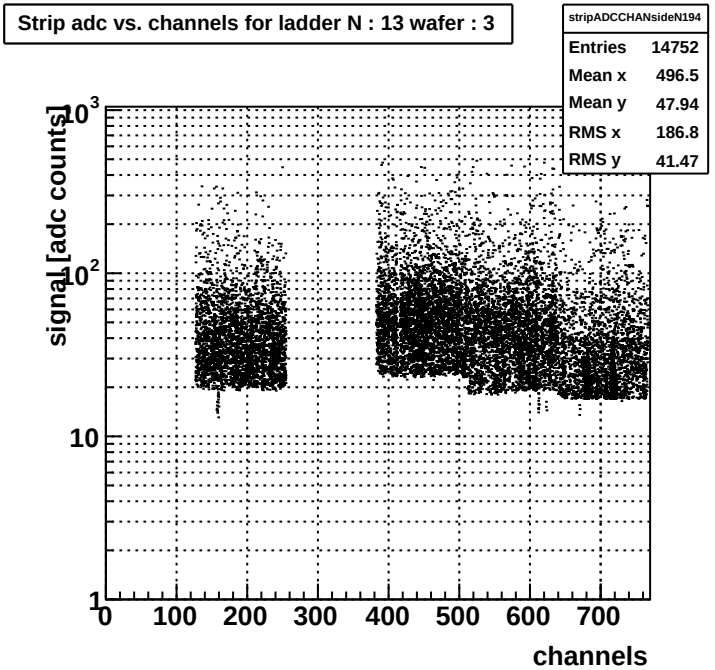

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 22371
Mean x 388.5
Mean y 88.18
RMS x 225.4
RMS y 63.66
signal [adc counts]
channels

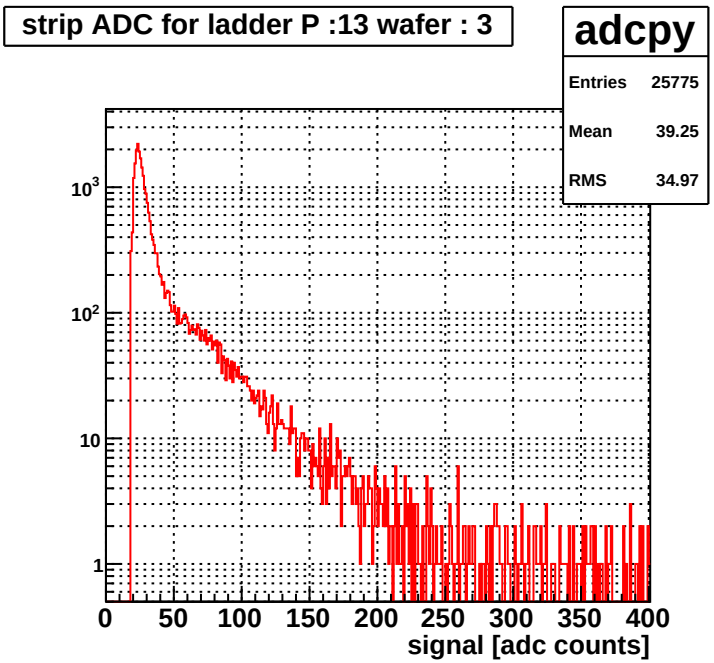

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 5642
Mean x 426.2
Mean y 95.06
RMS x 248.5
RMS y 57
signal [adc counts]
channels

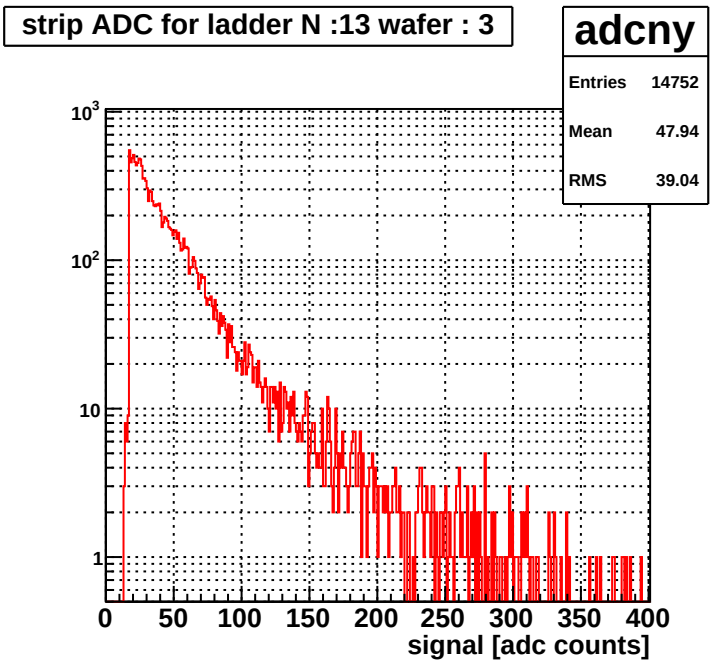

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 22371
Mean 86.5
RMS 57.45
signal [adc counts]

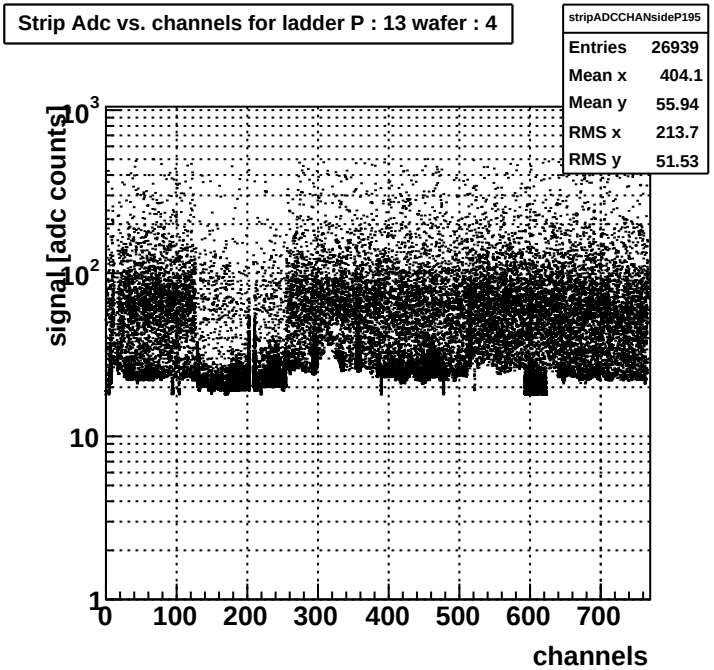

strip ADC for ladder N :13 wafer : 2
adcny
Entries 5642
Mean 94.46
RMS 53.69
signal [adc counts]

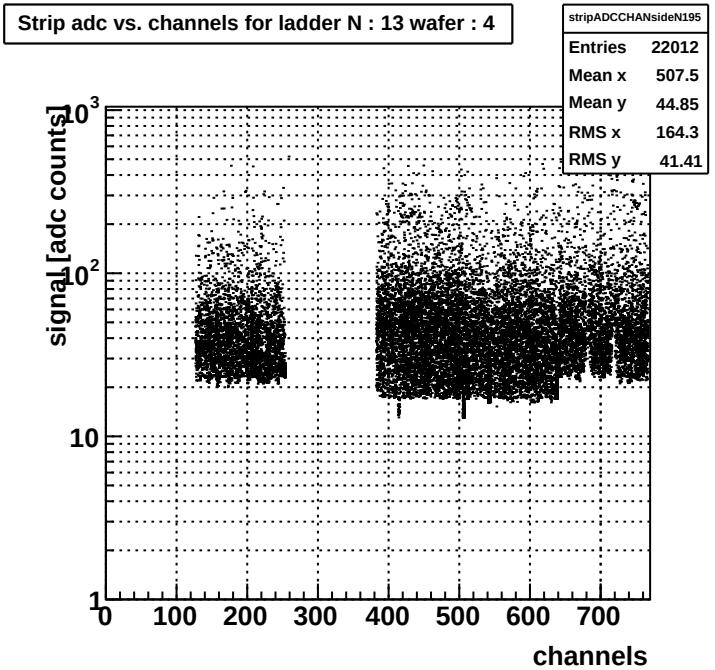

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 25775
Mean x 392
Mean y 39.47
RMS x 253
RMS y 38.91
signal [adc counts]
channels

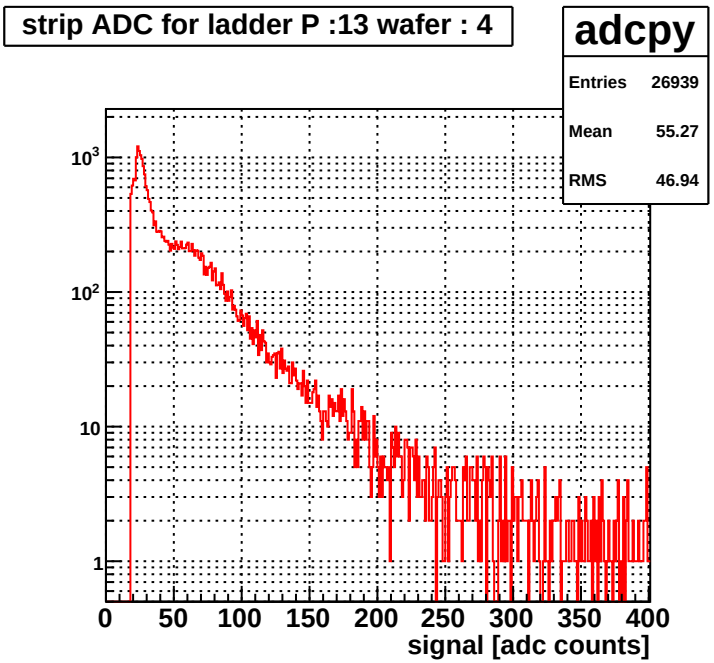

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 14752
Mean x 496.5
Mean y 47.94
RMS x 186.8
RMS y 41.47
signal [adc counts]
channels

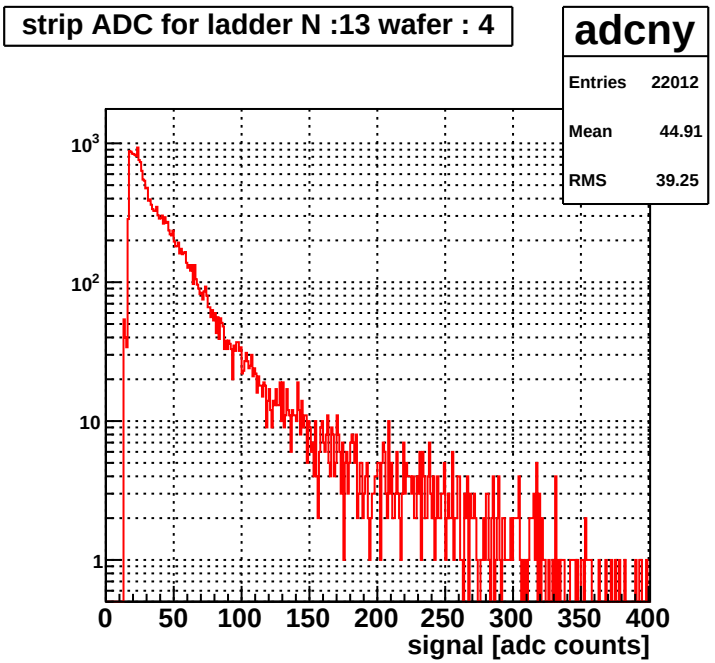

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 25775
Mean 39.25
RMS 34.97
signal [adc counts]

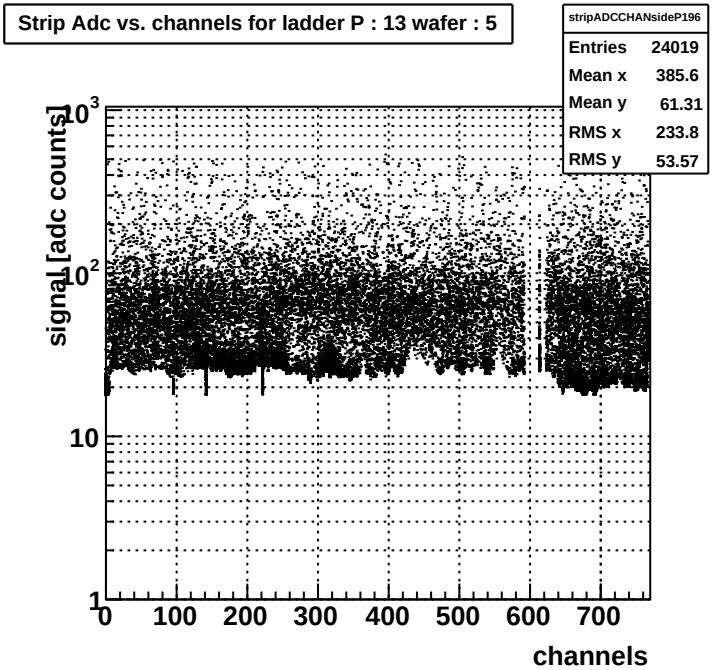

strip ADC for ladder N :13 wafer : 3
adcny
Entries 14752
Mean 47.94
RMS 39.04
signal [adc counts]

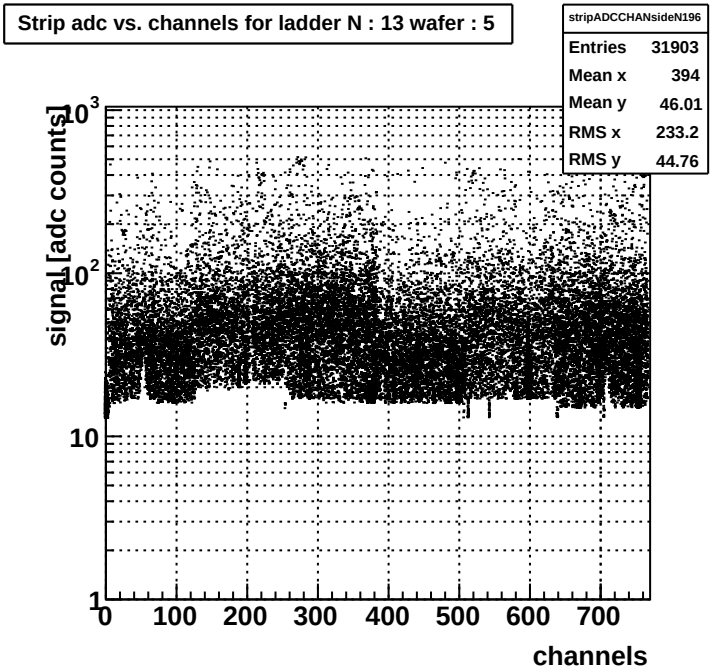

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 26939
Mean x 404.1
Mean y 55.94
RMS x 213.7
RMS y 51.53
signal [adc counts]
channels

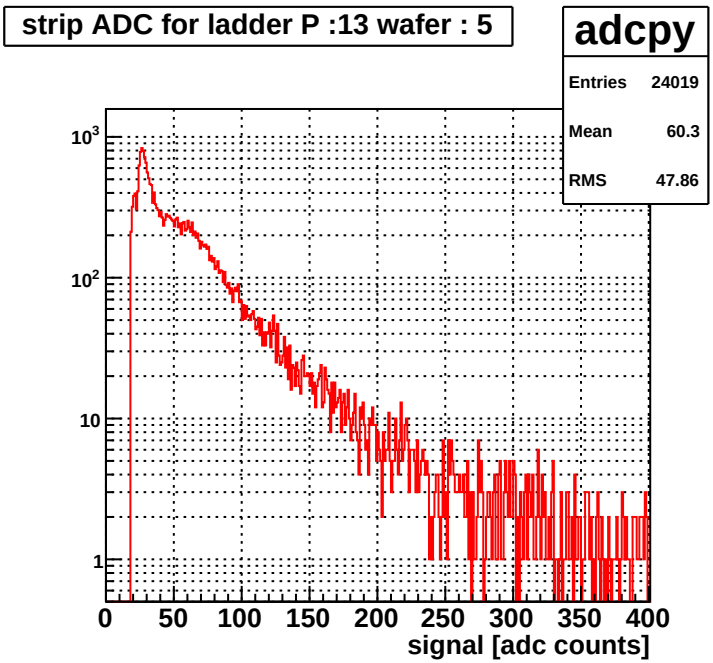

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 22012
Mean x 507.5
Mean y 44.85
RMS x 164.3
RMS y 41.41
signal [adc counts]
channels

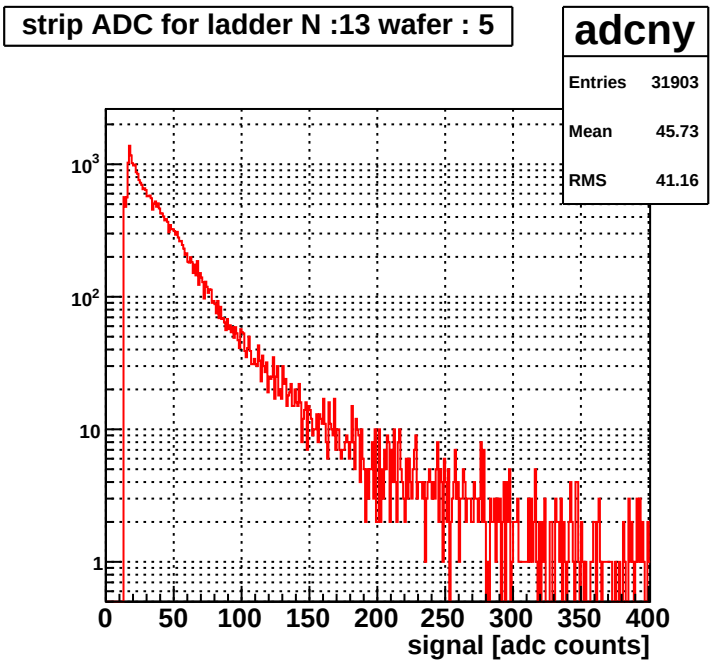

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 26939
Mean 55.27
RMS 46.94
signal [adc counts]

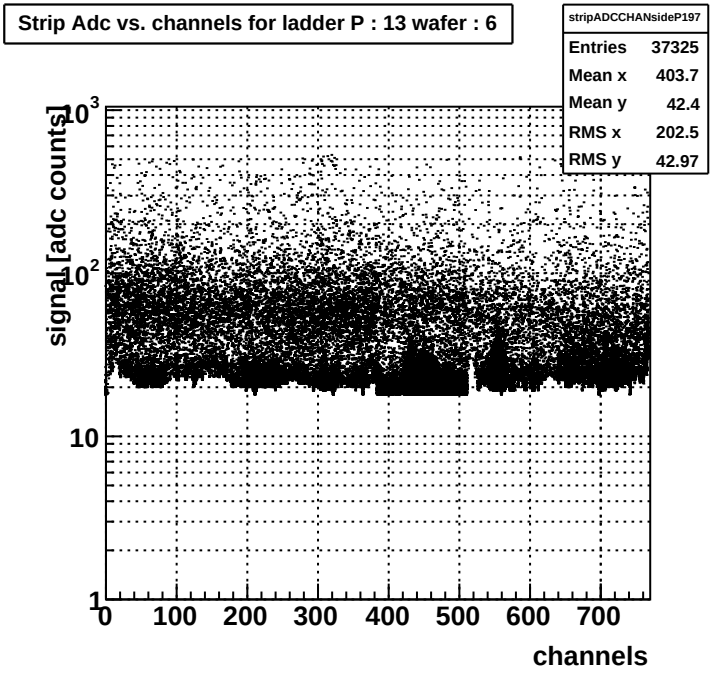

strip ADC for ladder N :13 wafer : 4
adcny
Entries 22012
Mean 44.91
RMS 39.25
signal [adc counts]

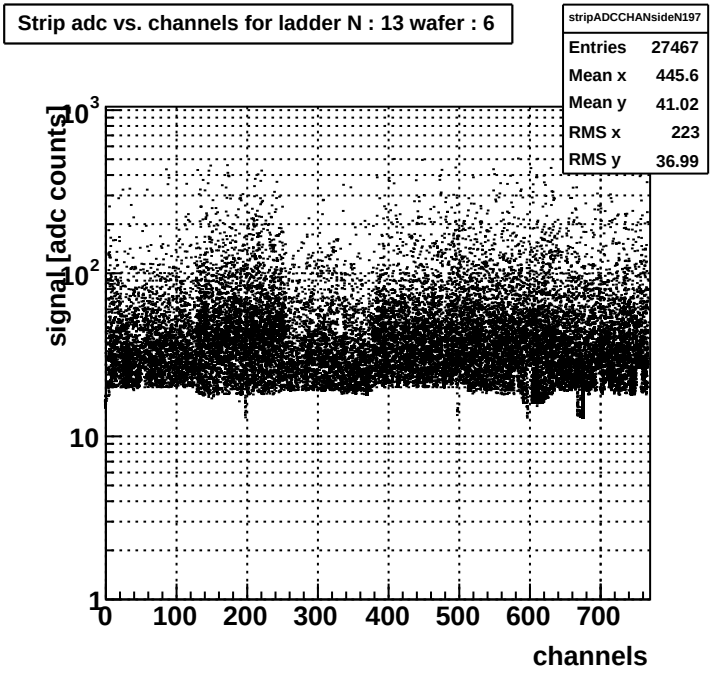

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 24019
Mean x 385.6
Mean y 61.31
RMS x 233.8
RMS y 53.57
signal [adc counts]
channels

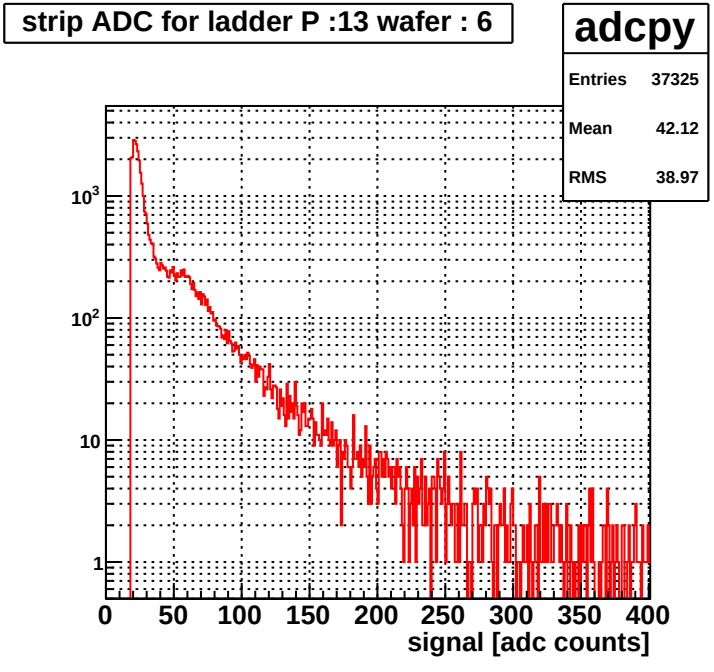

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 31903
Mean x 394
Mean y 46.01
RMS x 233.2
RMS y 44.76
signal [adc counts]
channels

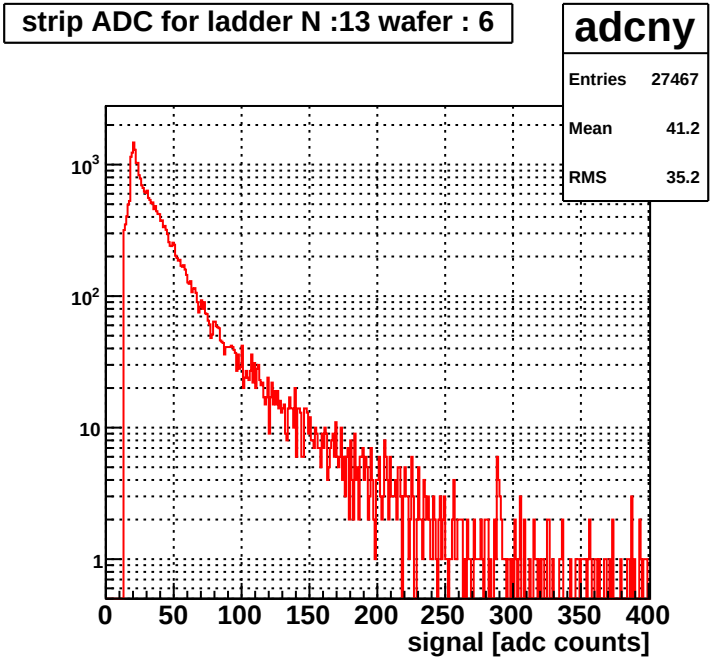

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 24019
Mean 60.3
RMS 47.86
signal [adc counts]

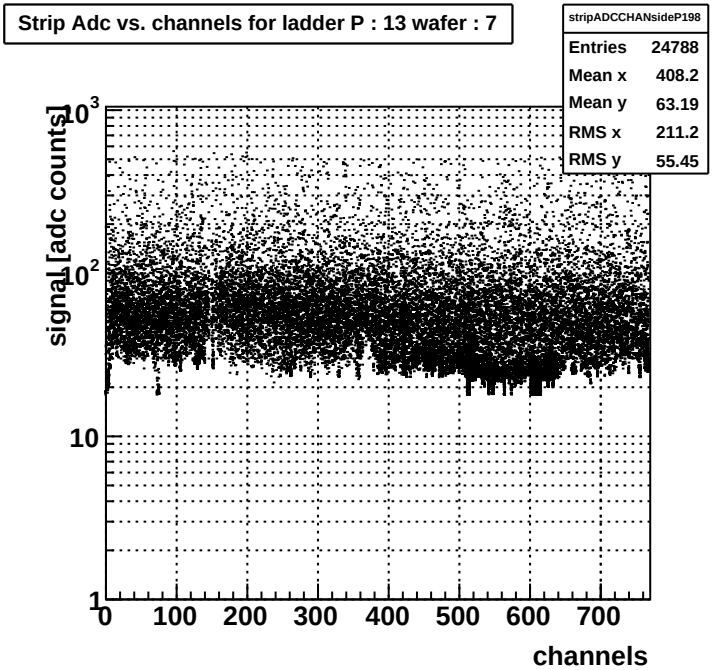

strip ADC for ladder N :13 wafer : 5
adcny
Entries 31903
Mean 45.73
RMS 41.16
signal [adc counts]

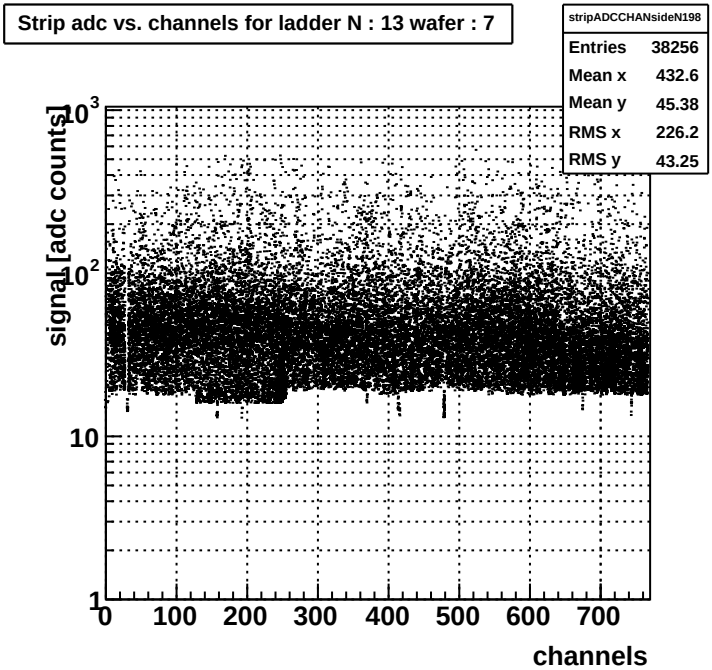

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 37325
Mean x 403.7
Mean y 42.4
RMS x 202.5
RMS y 42.97
signal [adc counts]
channels

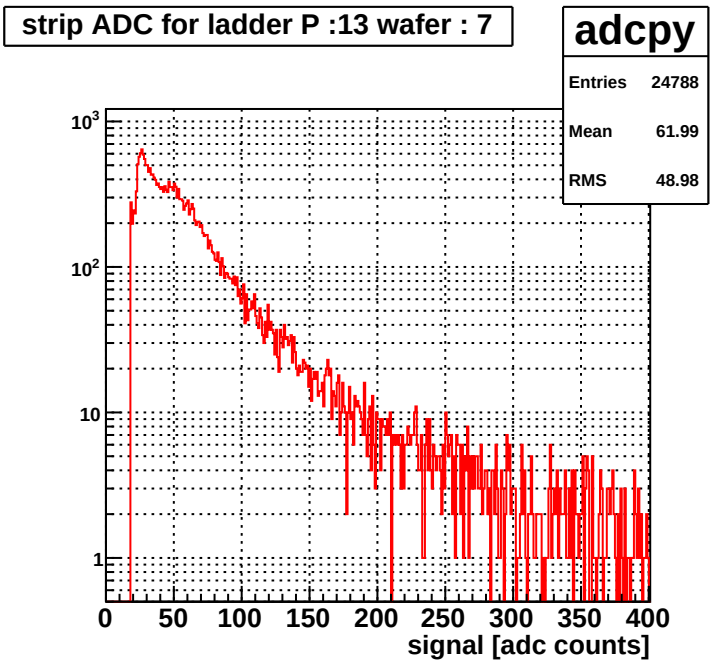

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 27467
Mean x 445.6
Mean y 41.02
RMS x 223
RMS y 36.99
signal [adc counts]
channels

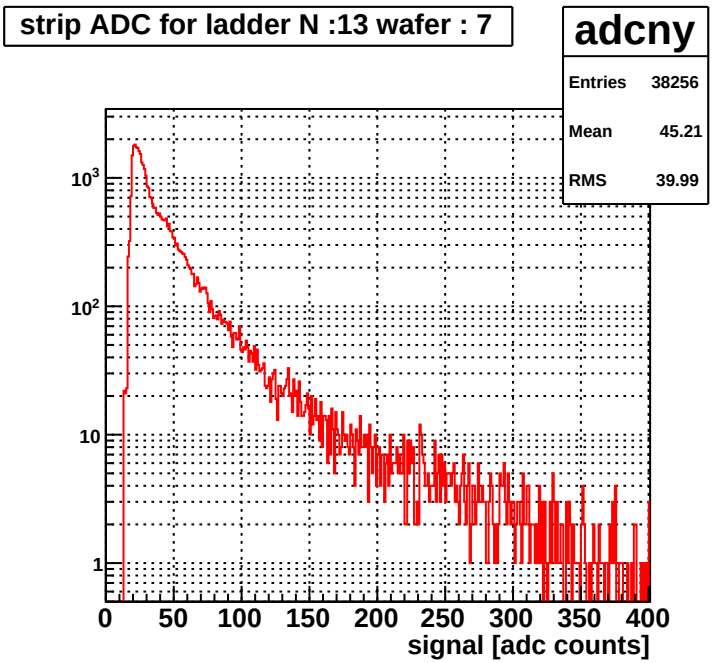

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 37325
Mean 42.12
RMS 38.97
signal [adc counts]

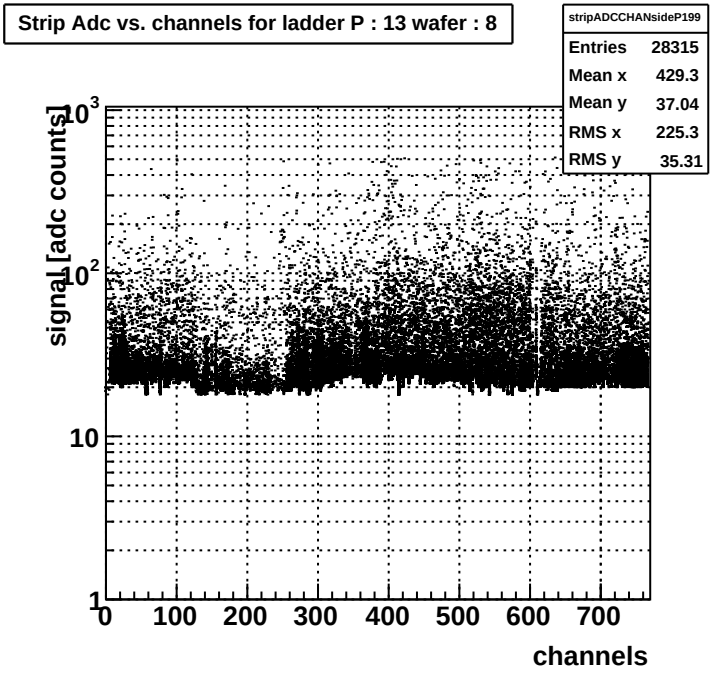

strip ADC for ladder N :13 wafer : 6
adcny
Entries 27467
Mean 41.2
RMS 35.2
signal [adc counts]

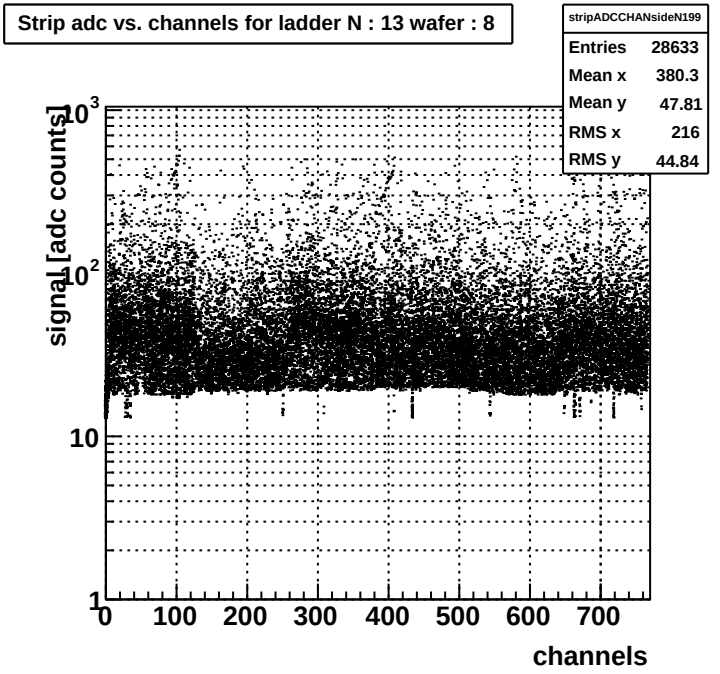

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 24788
Mean x 408.2
Mean y 63.19
RMS x 211.2
RMS y 55.45
signal [adc counts]
channels

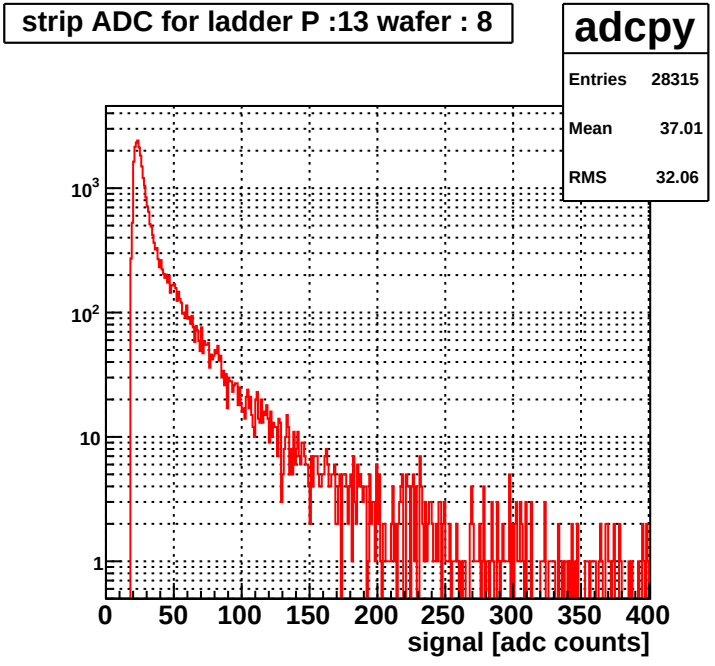

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 38256
Mean x 432.6
Mean y 45.38
RMS x 226.2
RMS y 43.25
signal [adc counts]
channels

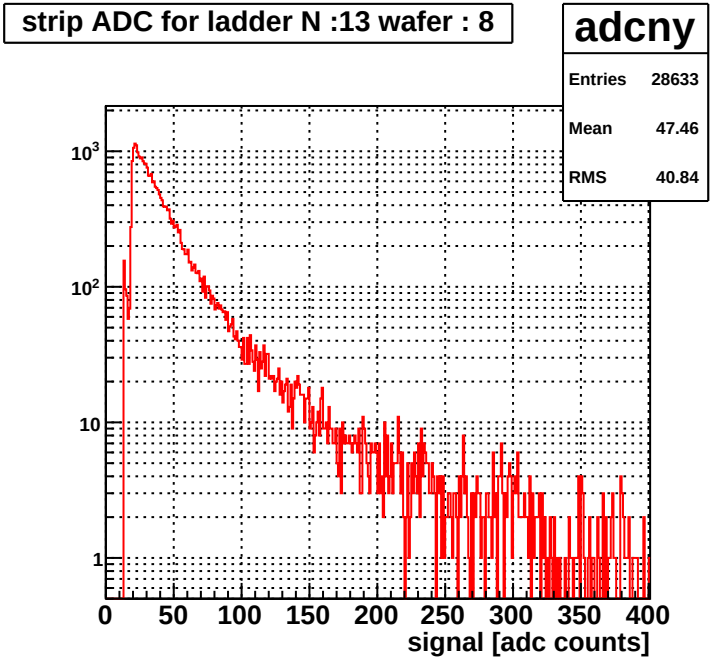

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 24788
Mean 61.99
RMS 48.98
signal [adc counts]

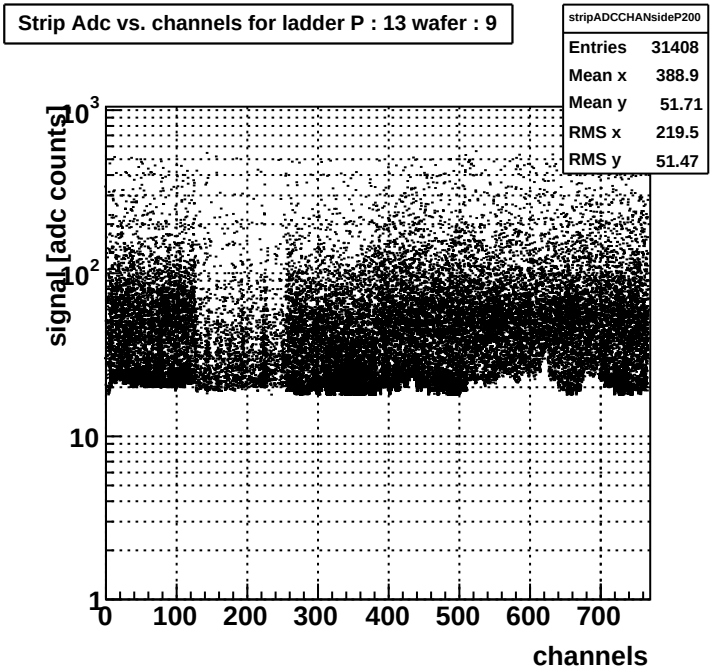

strip ADC for ladder N :13 wafer : 7
adcny
Entries 38256
Mean 45.21
RMS 39.99
signal [adc counts]

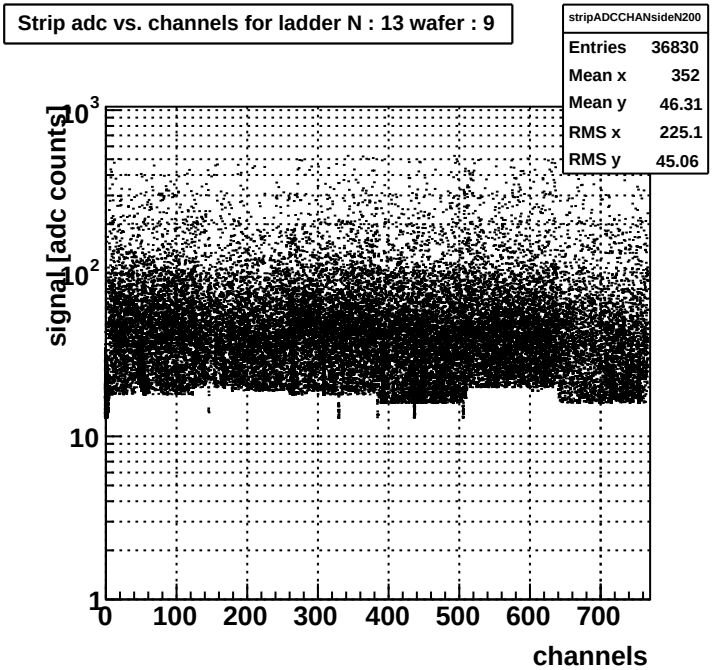

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 28315
Mean x 429.3
Mean y 37.04
RMS x 225.3
RMS y 35.31
signal [adc counts]
channels

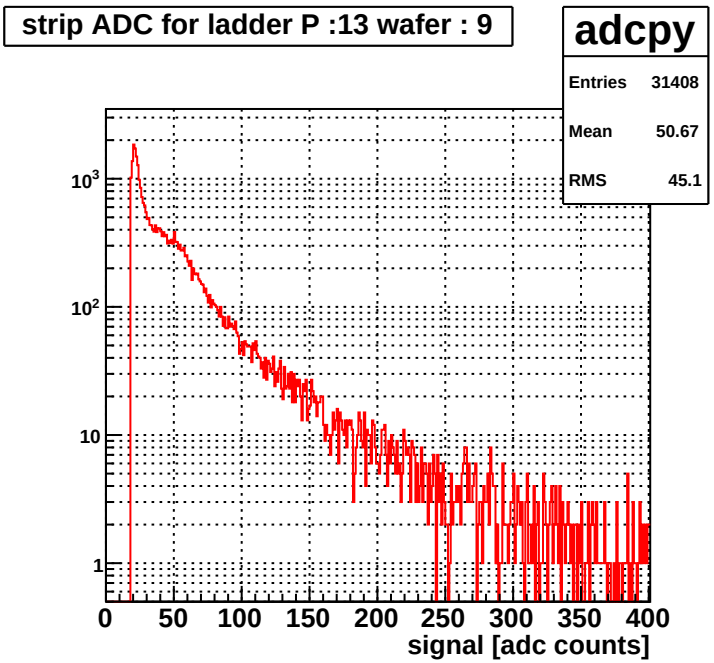

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 28633
Mean x 380.3
Mean y 47.81
RMS x 216
RMS y 44.84
signal [adc counts]
channels

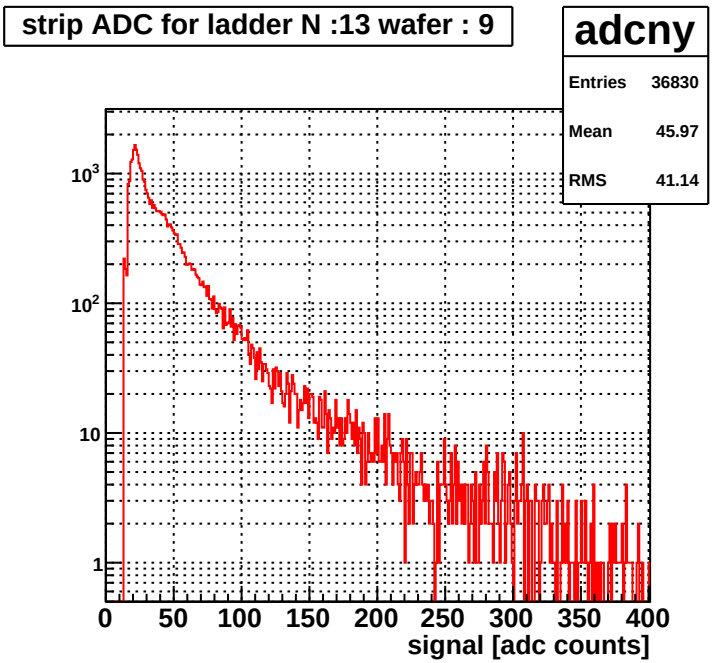

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 28315
Mean 37.01
RMS 32.06
signal [adc counts]

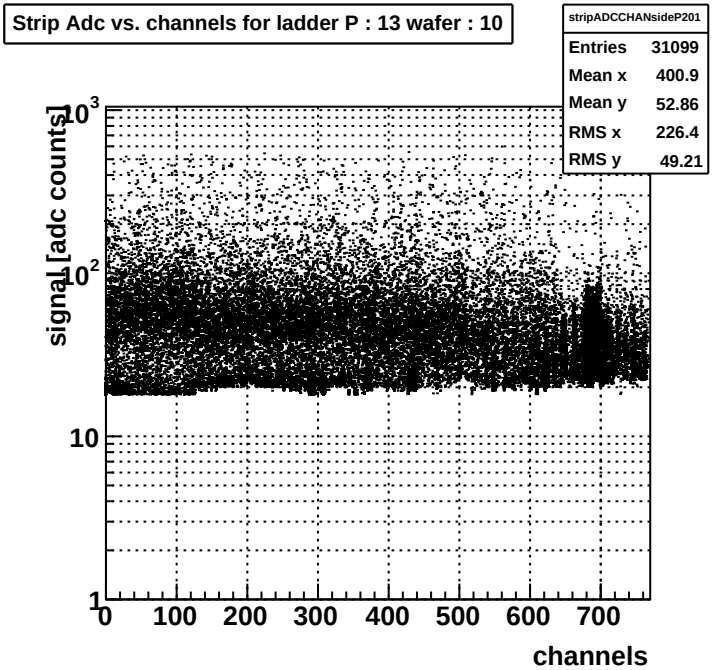

strip ADC for ladder N :13 wafer : 8
adcny
Entries 28633
Mean 47.46
RMS 40.84
signal [adc counts]

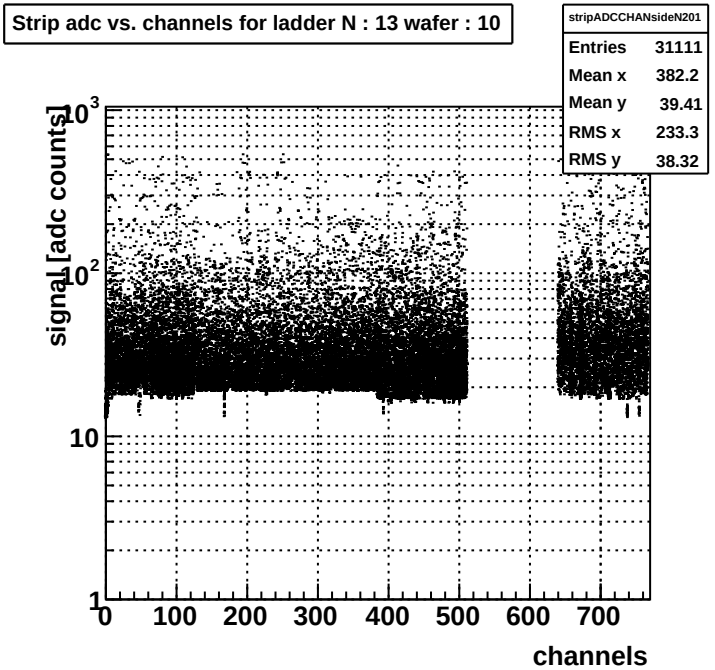

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 31408
Mean x 388.9
Mean y 51.71
RMS x 219.5
RMS y 51.47
signal [adc counts]
channels

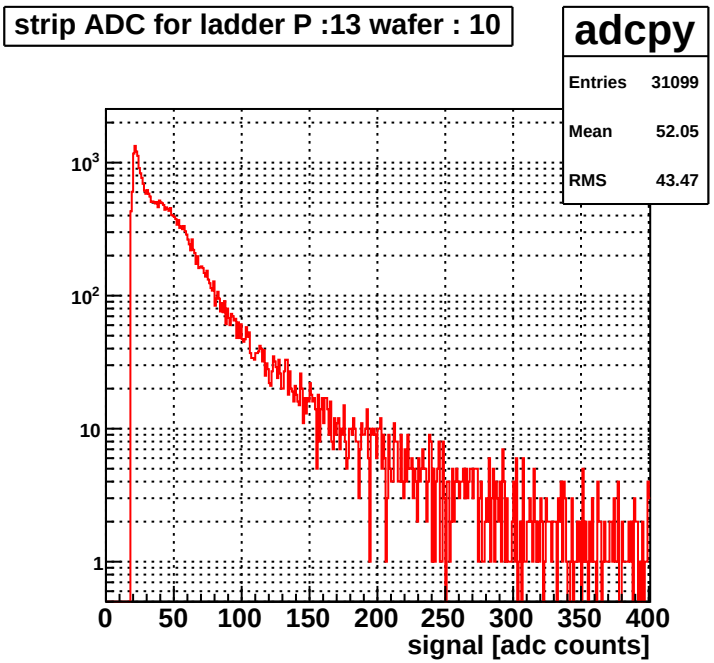

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 36830
Mean x 352
Mean y 46.31
RMS x 225.1
RMS y 45.06
signal [adc counts]
channels

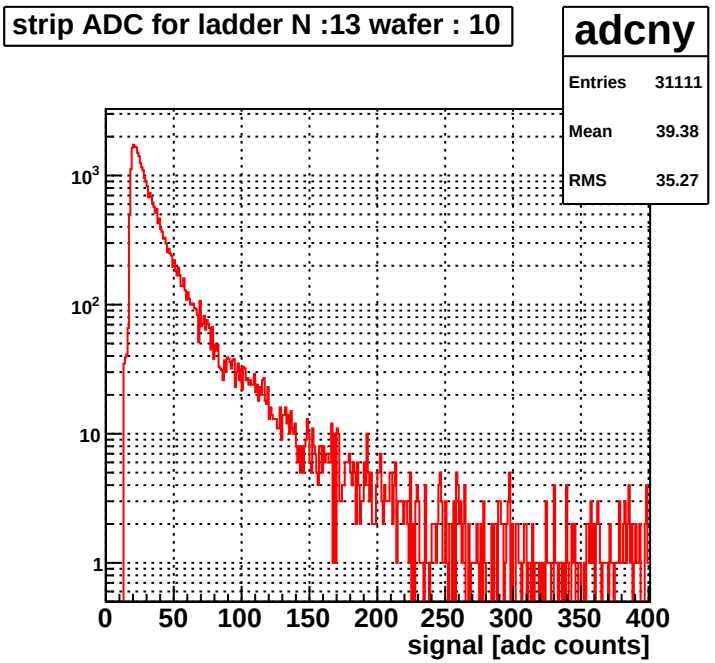

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 31408
Mean 50.67
RMS 45.1
signal [adc counts]

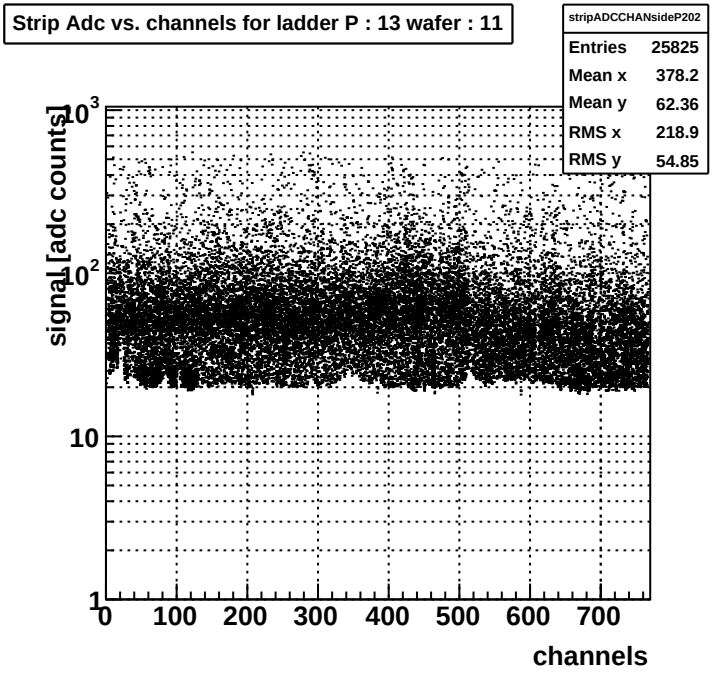

strip ADC for ladder N :13 wafer : 9
adcny
Entries 36830
Mean 45.97
RMS 41.14
signal [adc counts]

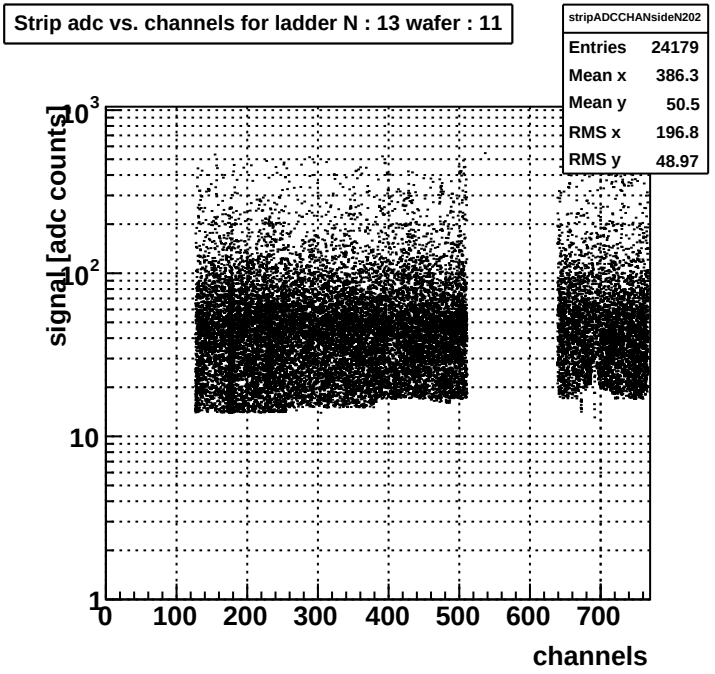

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 31099
Mean x 400.9
Mean y 52.86
RMS x 226.4
RMS y 49.21
signal [adc counts]
channels

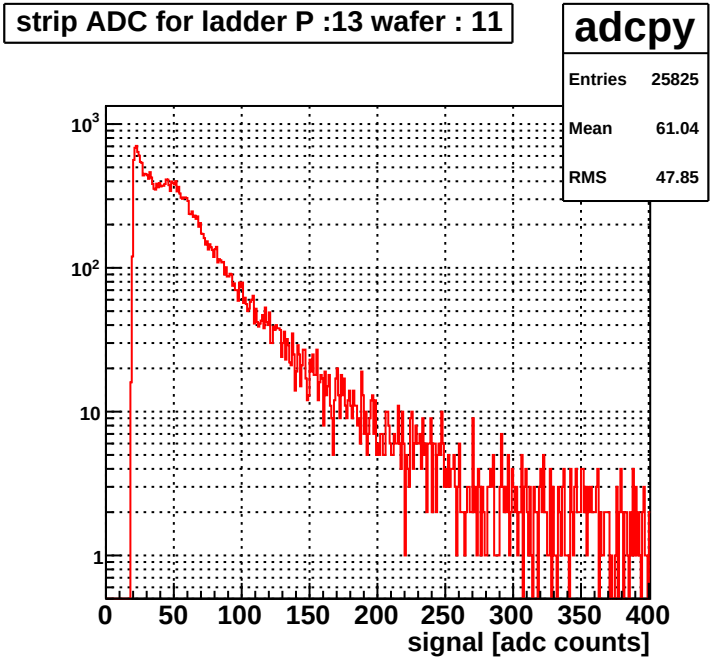

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 31111
Mean x 382.2
Mean y 39.41
RMS x 233.3
RMS y 38.32
signal [adc counts]
channels

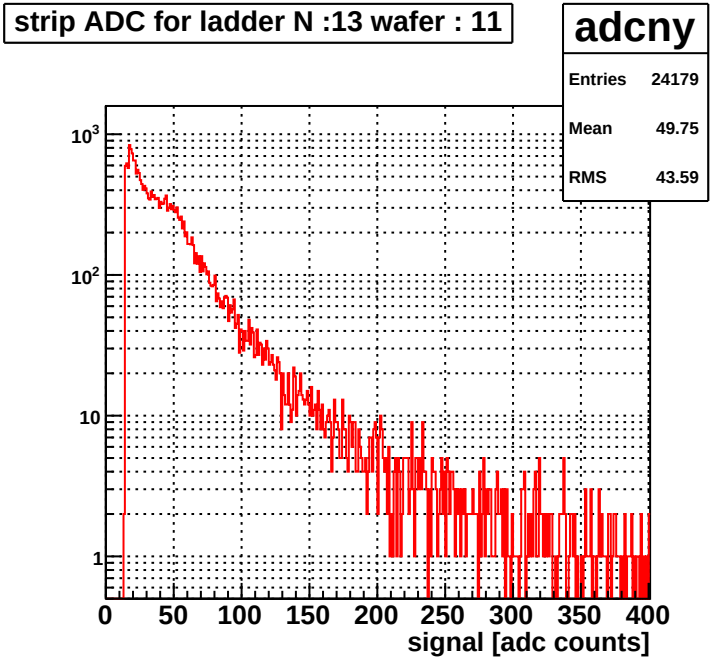

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 31099
Mean 52.05
RMS 43.47
signal [adc counts]

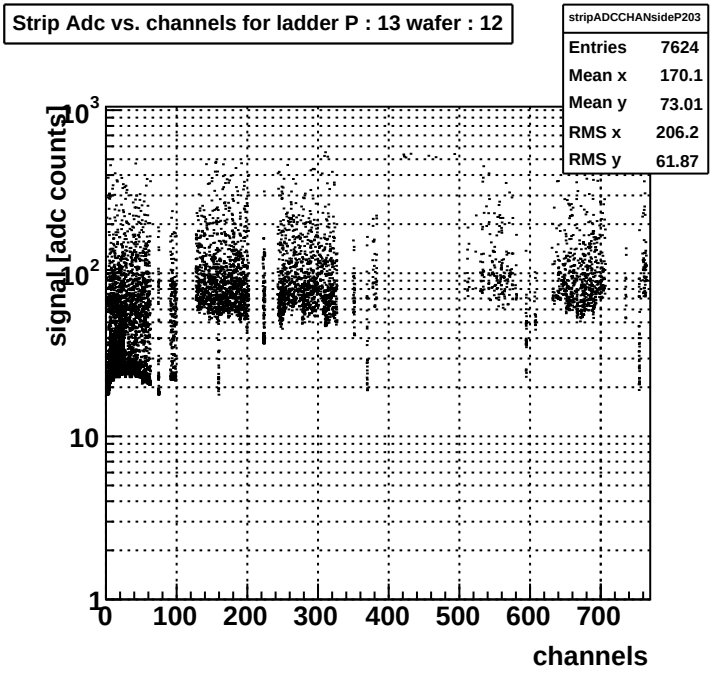

strip ADC for ladder N :13 wafer : 10
adcny
Entries 31111
Mean 39.38
RMS 35.27
signal [adc counts]

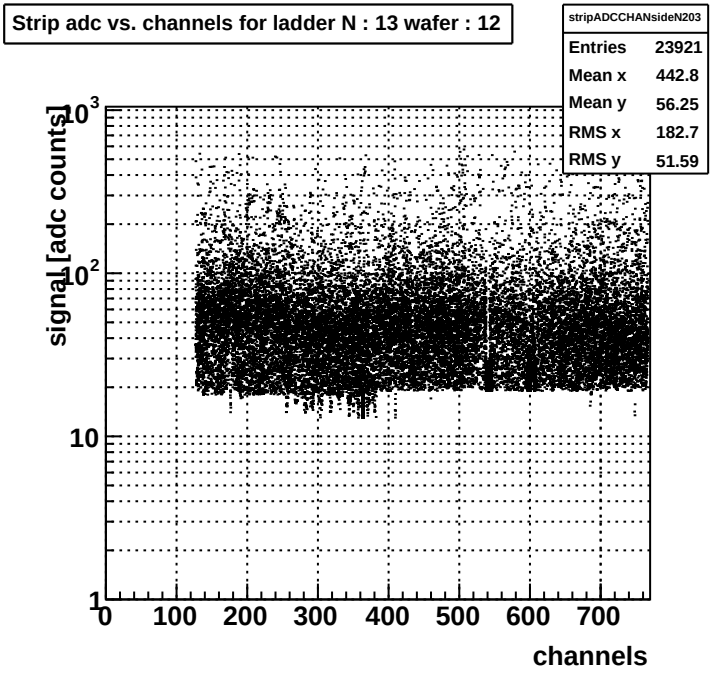

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 25825
Mean x 378.2
Mean y 62.36
RMS x 218.9
RMS y 54.85
signal [adc counts]
channels

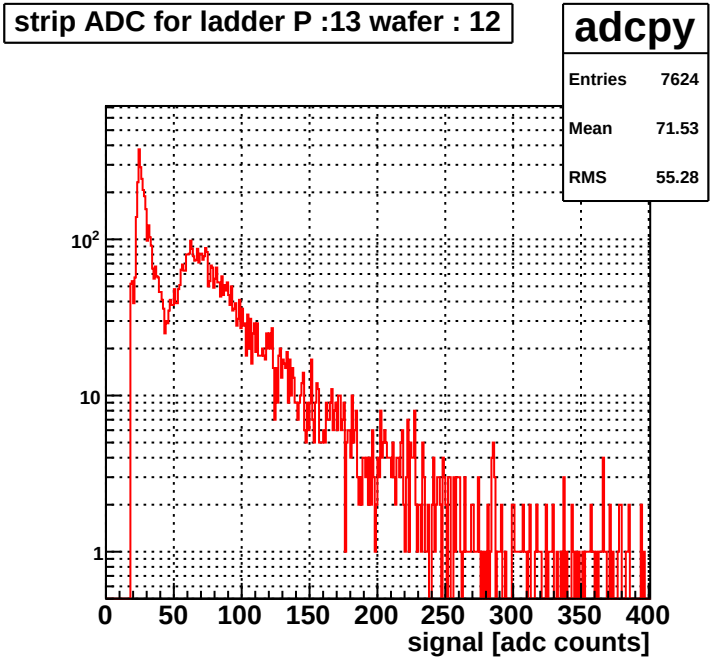

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 24179
Mean x 386.3
Mean y 50.5
RMS x 196.8
RMS y 48.97
signal [adc counts]
channels

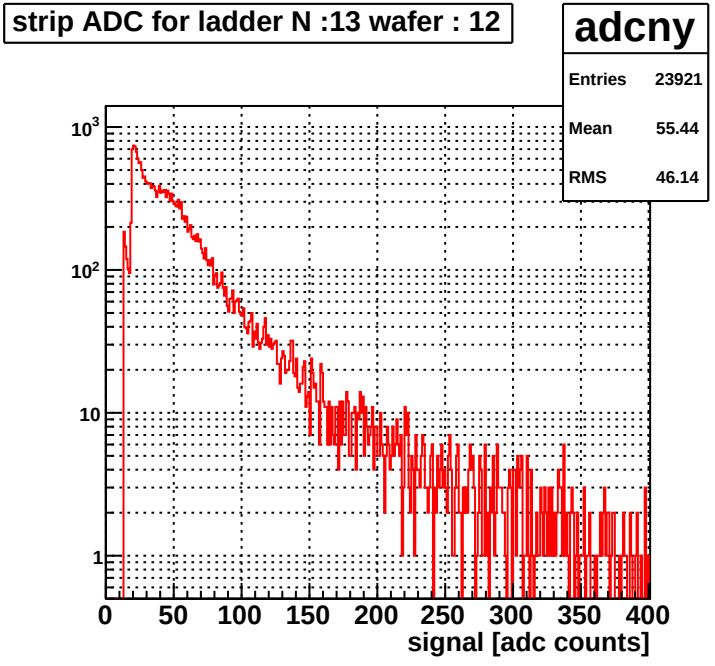

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 25825
Mean 61.04
RMS 47.85
signal [adc counts]

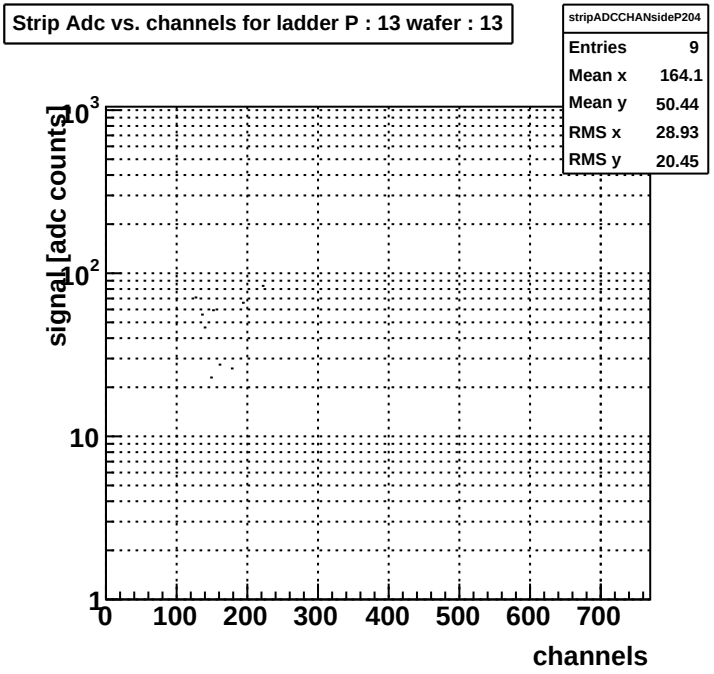

strip ADC for ladder N :13 wafer : 11
adcny
Entries 24179
Mean 49.75
RMS 43.59
signal [adc counts]

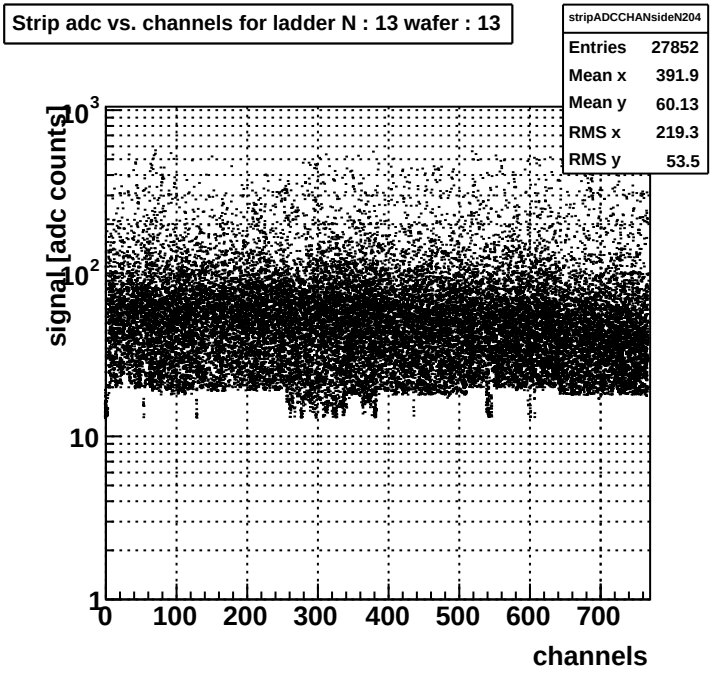

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 7624
Mean x 170.1
Mean y 73.01
RMS x 206.2
RMS y 61.87
signal [adc counts]
channels

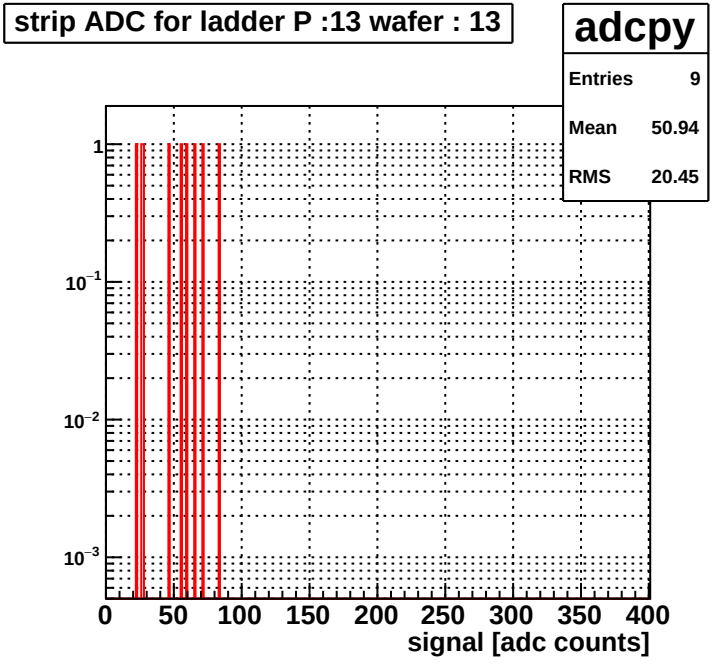

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 23921
Mean x 442.8
Mean y 56.25
RMS x 182.7
RMS y 51.59
signal [adc counts]
channels

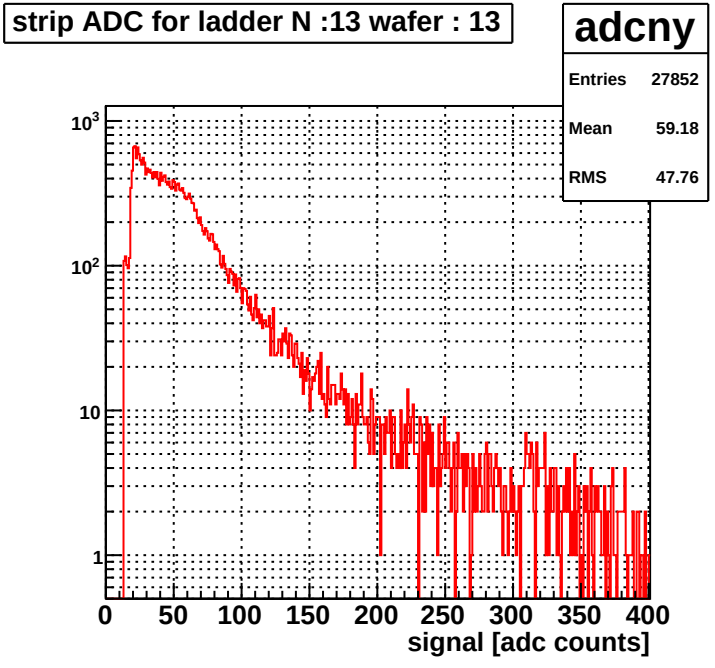

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 7624
Mean 71.53
RMS 55.28
signal [adc counts]

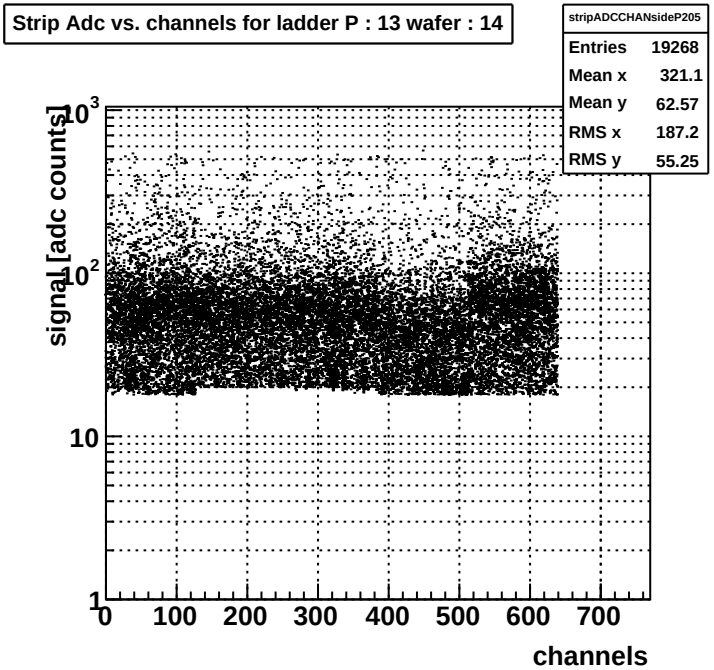

strip ADC for ladder N :13 wafer : 12
adcny
Entries 23921
Mean 55.44
RMS 46.14
signal [adc counts]

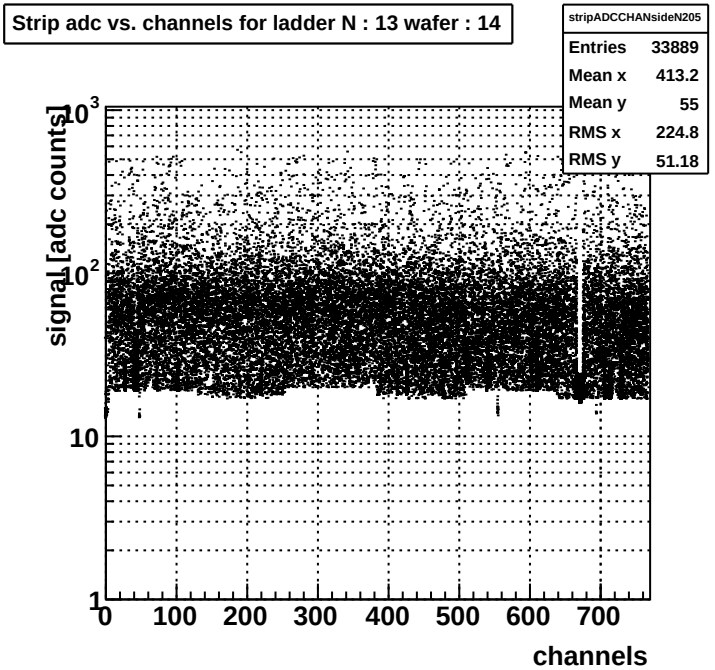

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 9
Mean x 164.1
Mean y 50.44
RMS x 28.93
RMS y 20.45
signal [adc counts]
channels

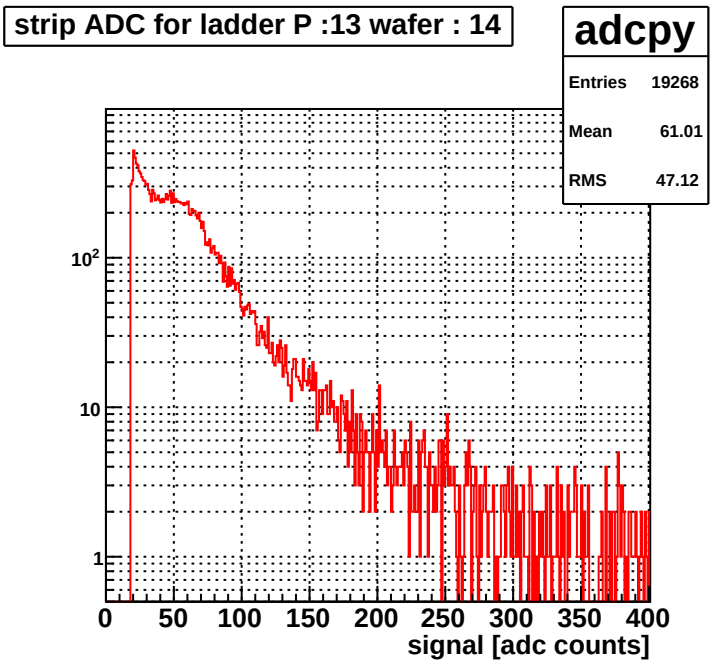

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 27852
Mean x 391.9
Mean y 60.13
RMS x 219.3
RMS y 53.5
signal [adc counts]
channels

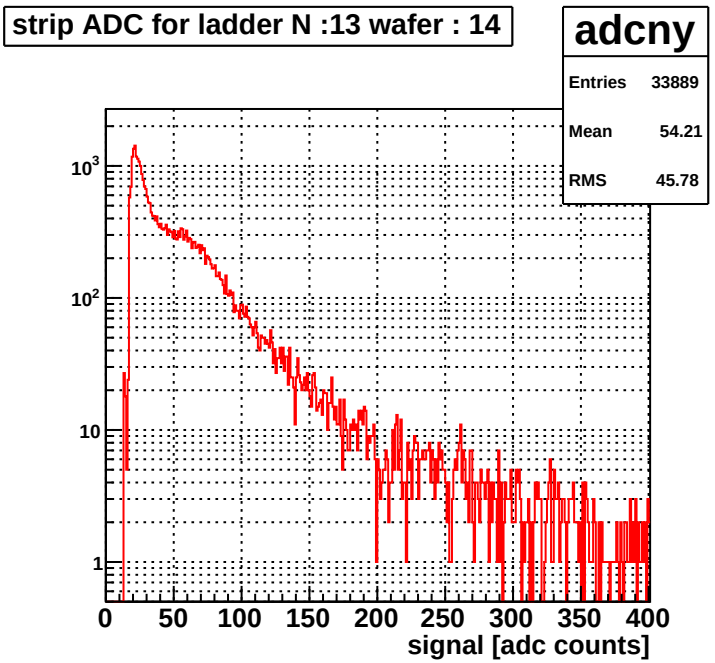

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 9
Mean 50.94
RMS 20.45
signal [adc counts]

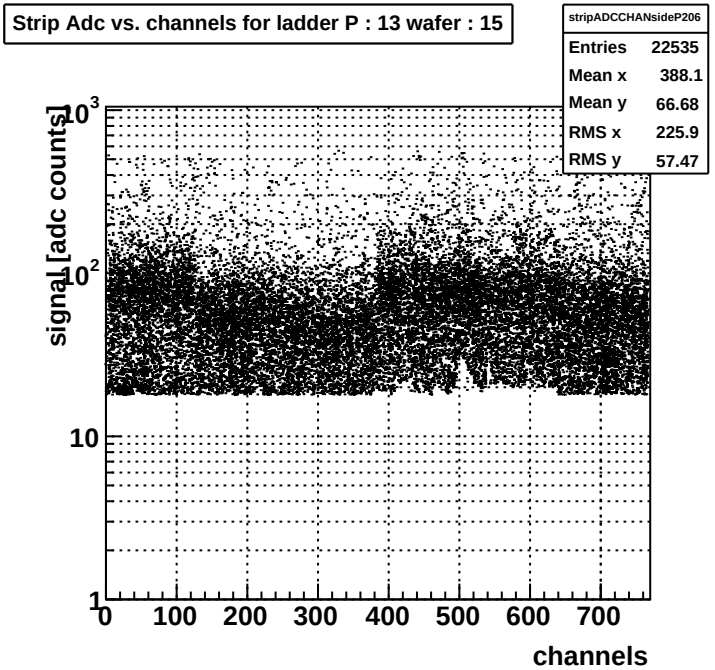

strip ADC for ladder N :13 wafer : 13
adcny
Entries 27852
Mean 59.18
RMS 47.76
signal [adc counts]

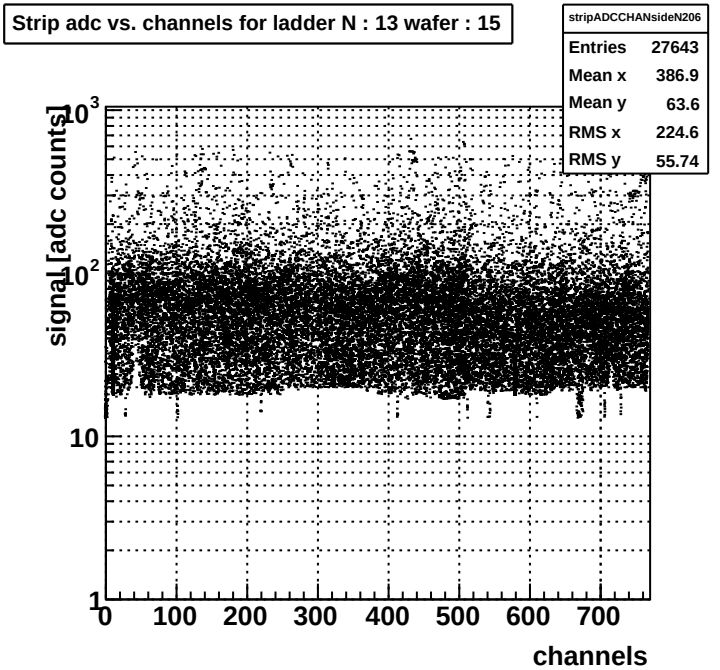

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 19268
Mean x 321.1
Mean y 62.57
RMS x 187.2
RMS y 55.25
signal [adc counts]
channels

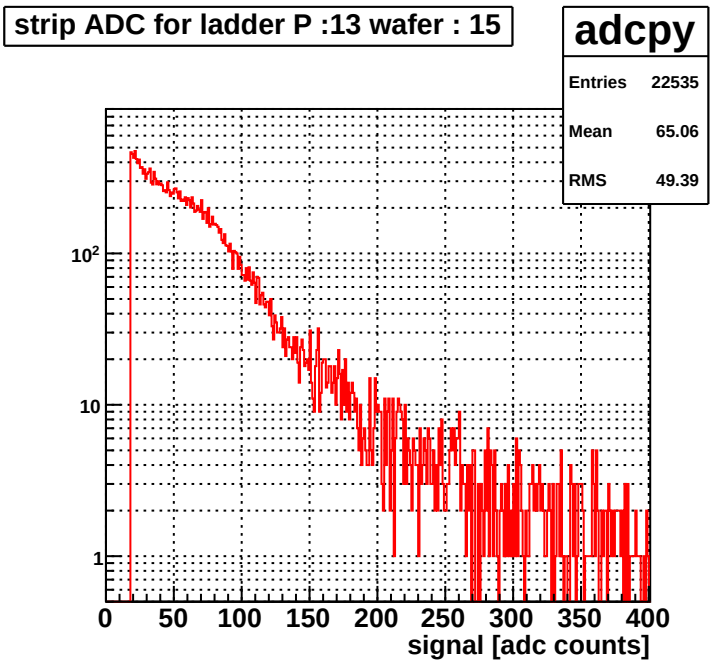

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 33889
Mean x 413.2
Mean y 55
RMS x 224.8
RMS y 51.18
signal [adc counts]
channels

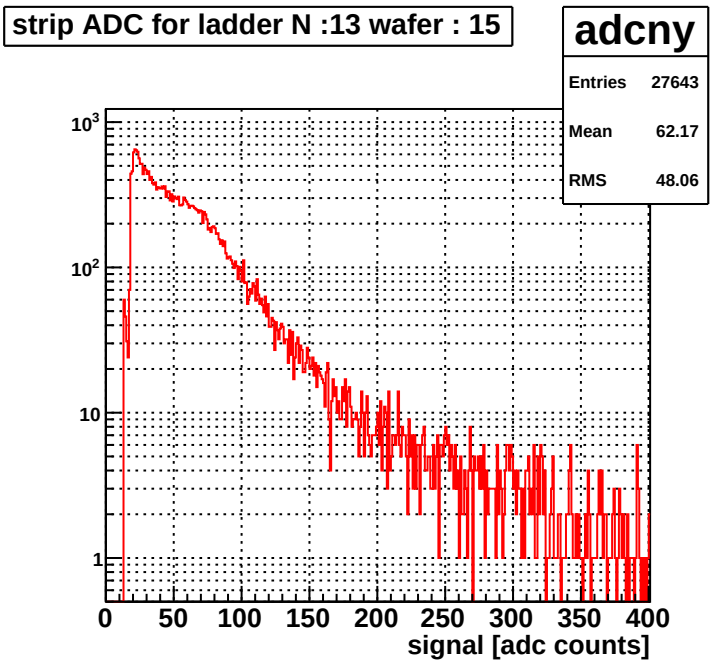

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 19268
Mean 61.01
RMS 47.12
signal [adc counts]

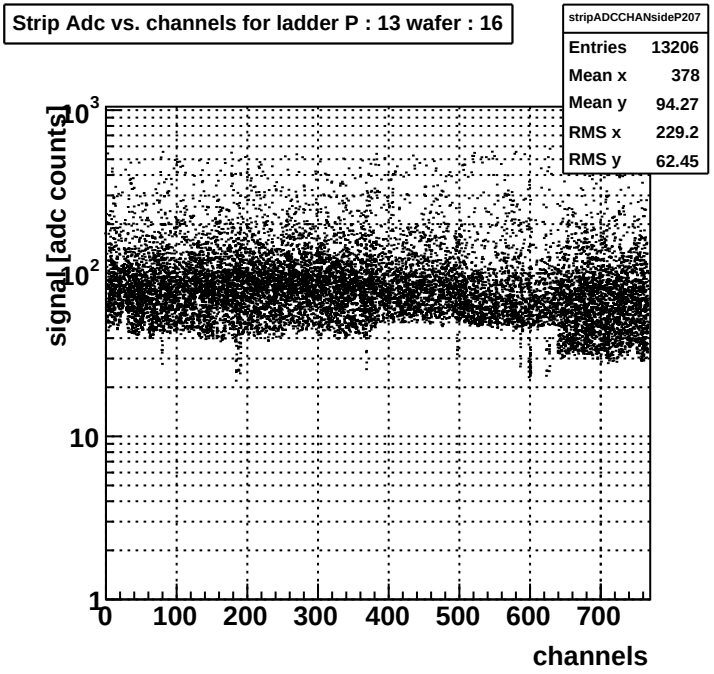

strip ADC for ladder N :13 wafer : 14
adcny
Entries 33889
Mean 54.21
RMS 45.78
signal [adc counts]

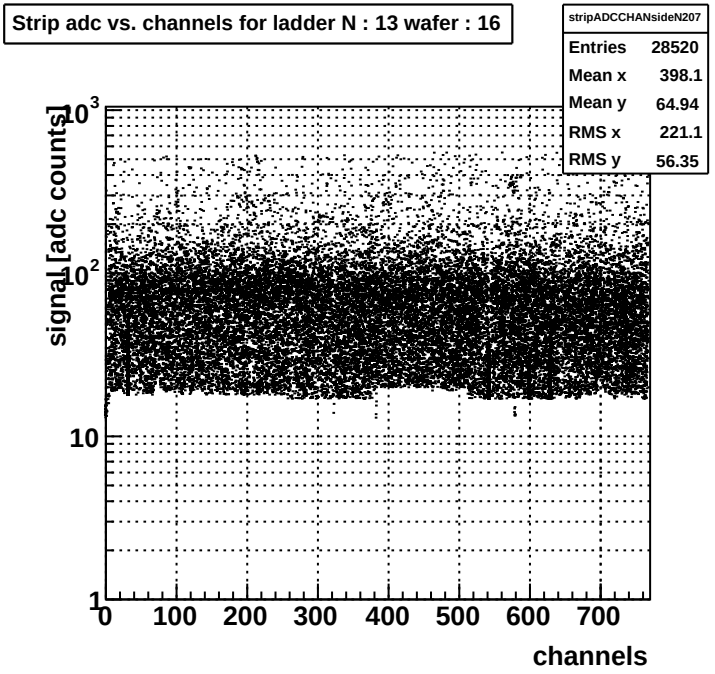

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 22535
Mean x 388.1
Mean y 66.68
RMS x 225.9
RMS y 57.47
signal [adc counts]
channels

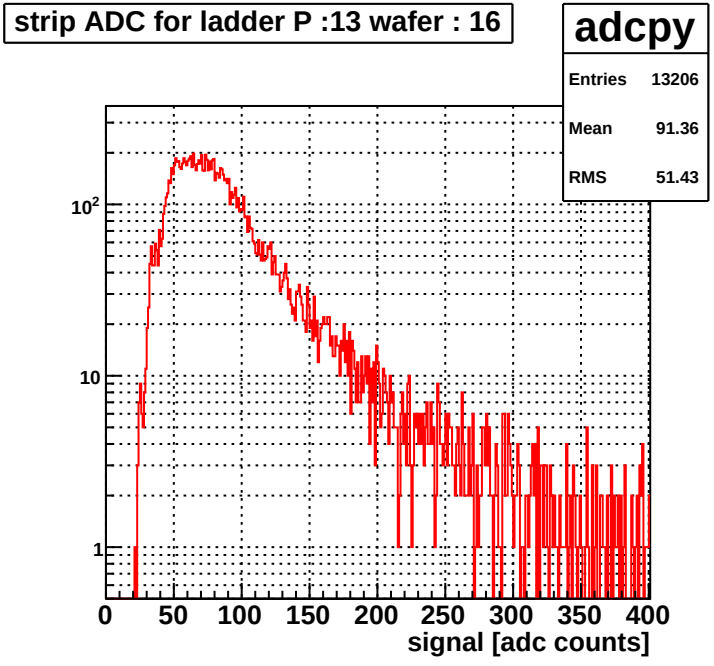

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 27643
Mean x 386.9
Mean y 63.6
RMS x 224.6
RMS y 55.74
signal [adc counts]
channels

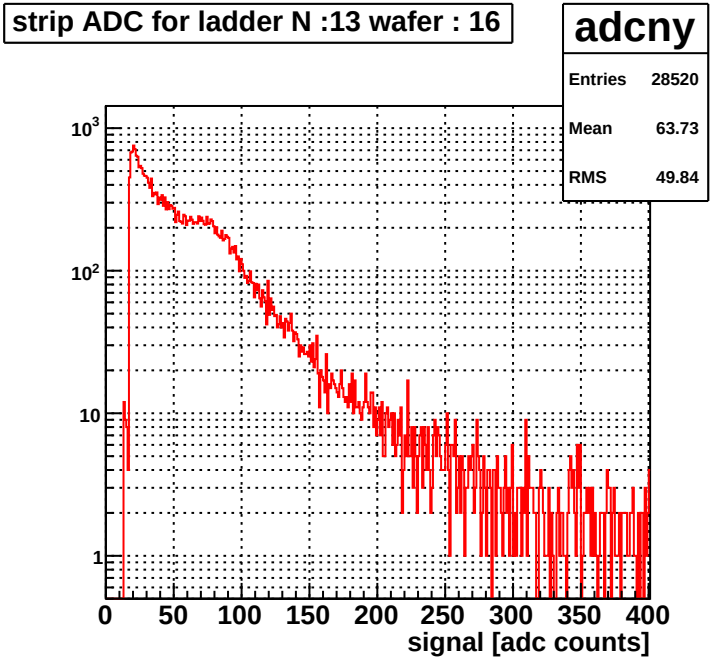

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 22535
Mean 65.06
RMS 49.39
signal [adc counts]

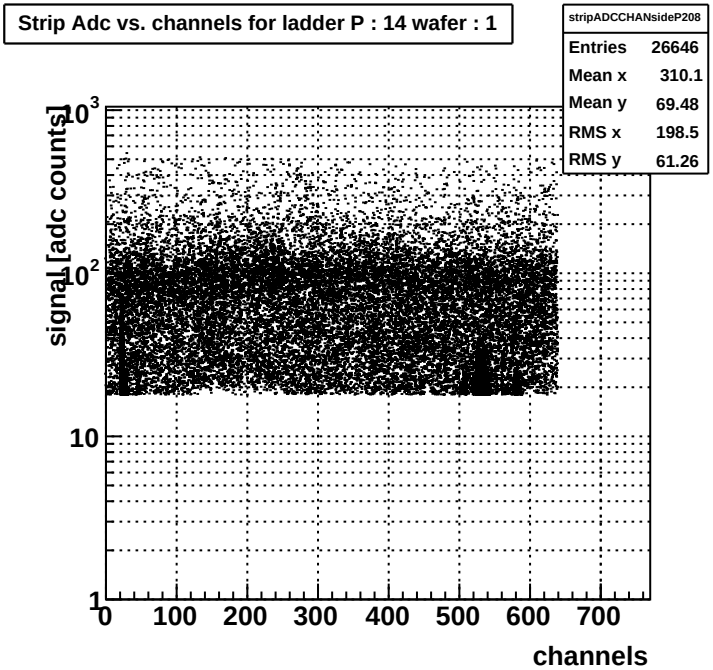

strip ADC for ladder N :13 wafer : 15
adcny
Entries 27643
Mean 62.17
RMS 48.06
signal [adc counts]

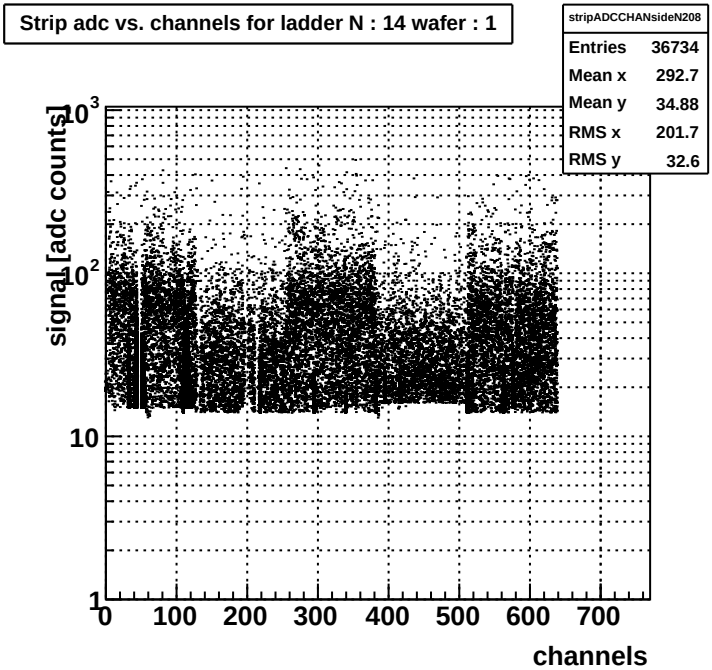

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 13206
Mean x 378
Mean y 94.27
RMS x 229.2
RMS y 62.45
signal [adc counts]
channels

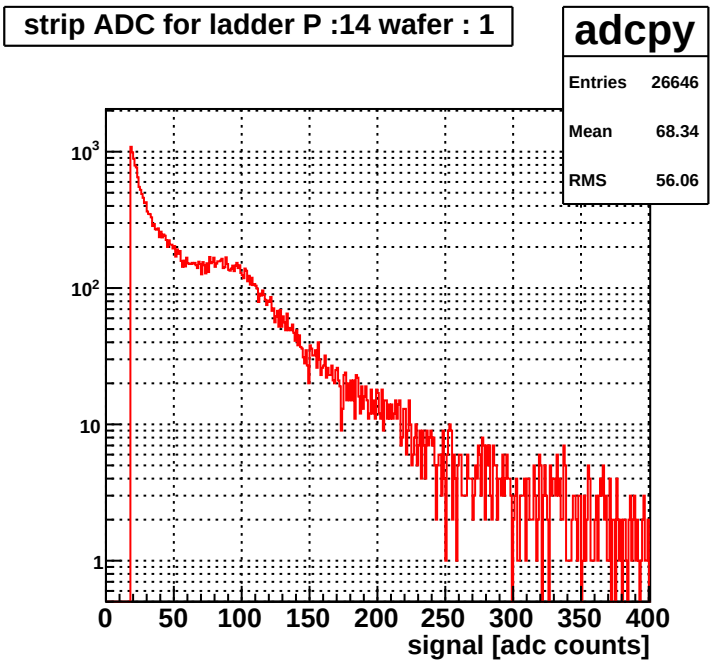

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 28520
Mean x 398.1
Mean y 64.94
RMS x 221.1
RMS y 56.35
signal [adc counts]
channels

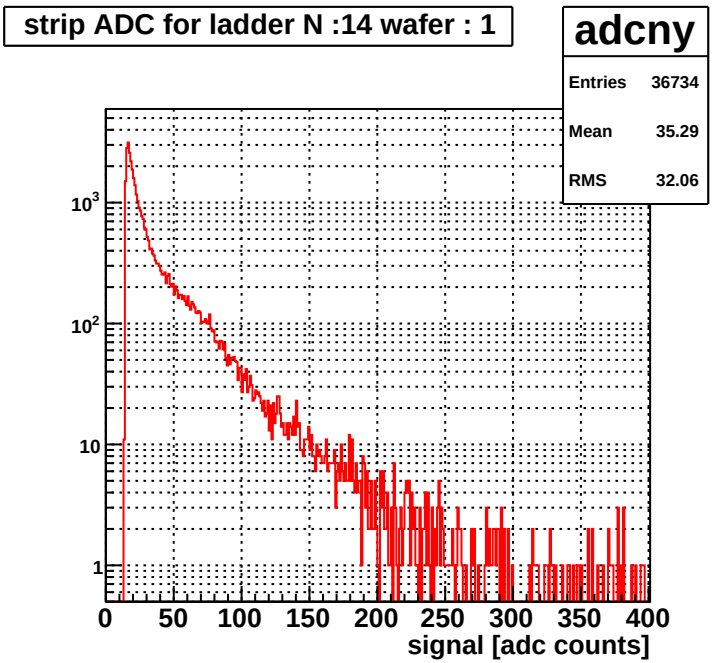

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 13206
Mean 91.36
RMS 51.43
signal [adc counts]

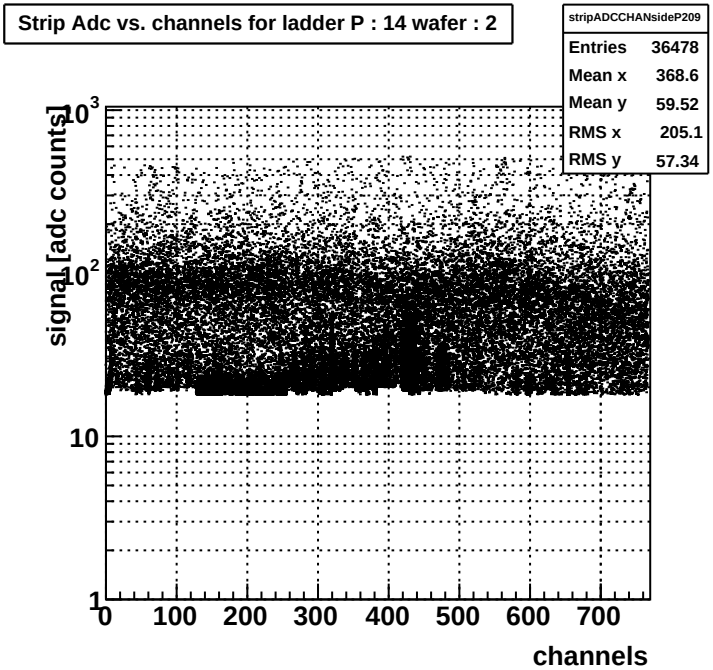

strip ADC for ladder N :13 wafer : 16
adcny
Entries 28520
Mean 63.73
RMS 49.84
signal [adc counts]

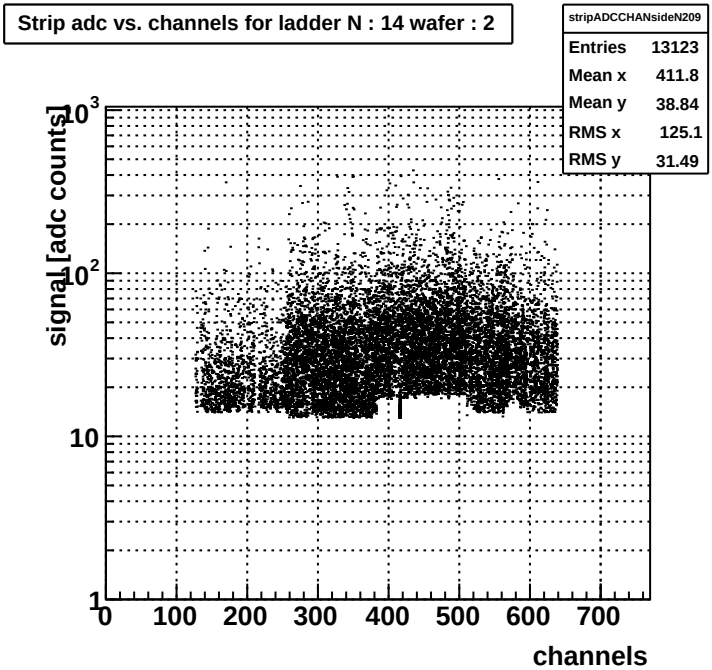

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 26646
Mean x 310.1
Mean y 69.48
RMS x 198.5
RMS y 61.26
signal [adc counts]
channels

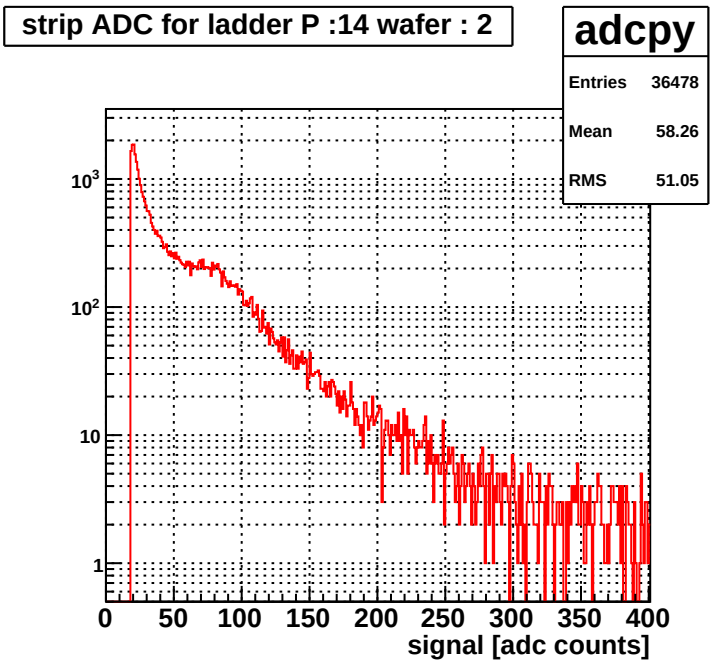

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 36734
Mean x 292.7
Mean y 34.88
RMS x 201.7
RMS y 32.6
signal [adc counts]
channels

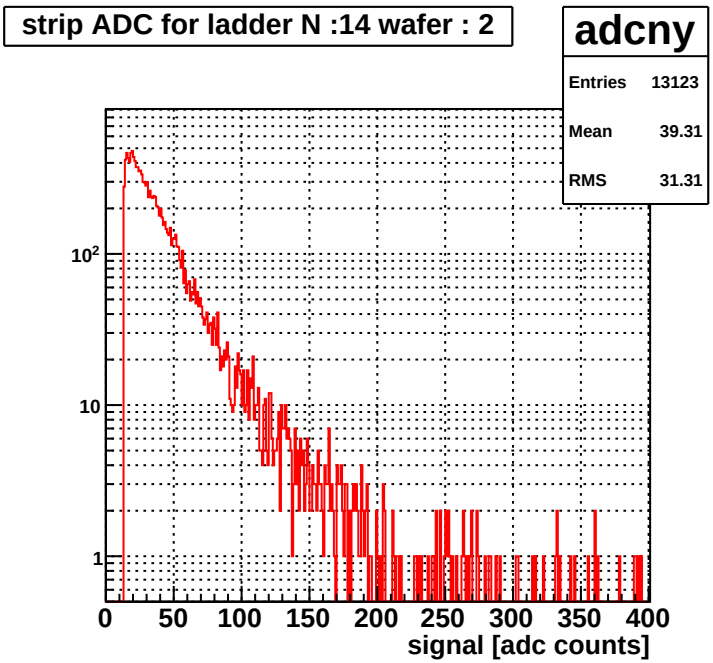

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 26646
Mean 68.34
RMS 56.06
signal [adc counts]

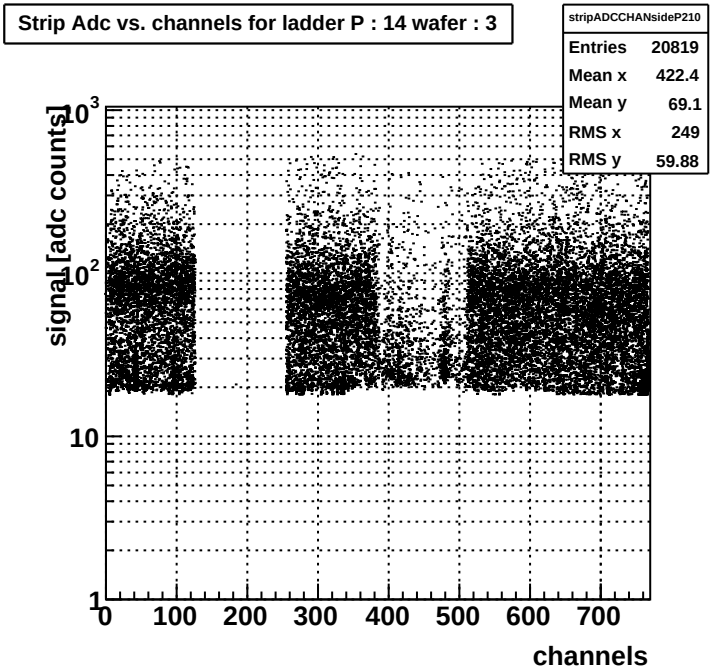

strip ADC for ladder N :14 wafer : 1
adcny
Entries 36734
Mean 35.29
RMS 32.06
signal [adc counts]

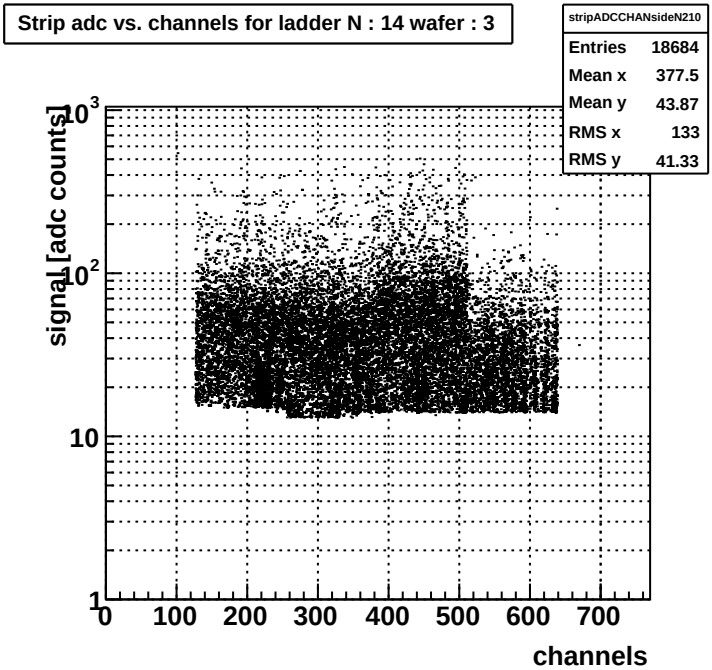

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 36478
Mean x 368.6
Mean y 59.52
RMS x 205.1
RMS y 57.34
signal [adc counts]
channels

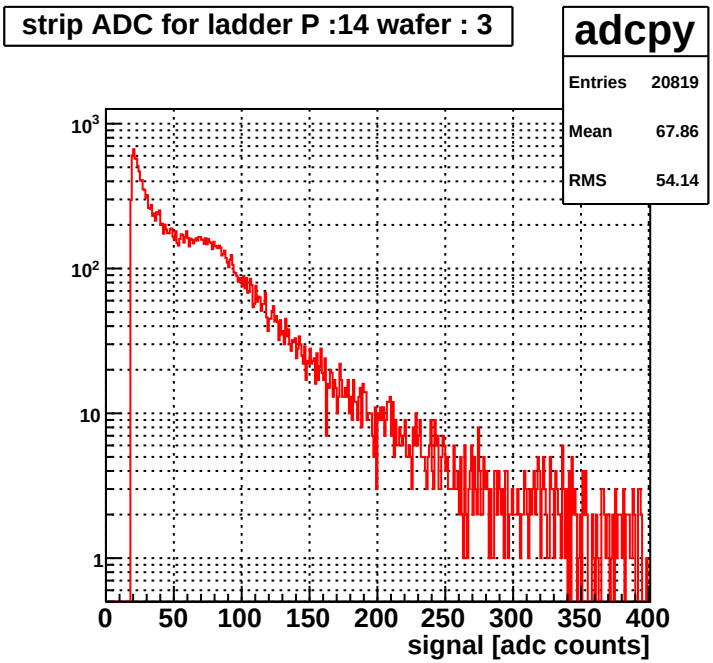

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 13123
Mean x 411.8
Mean y 38.84
RMS x 125.1
RMS y 31.49
signal [adc counts]
channels

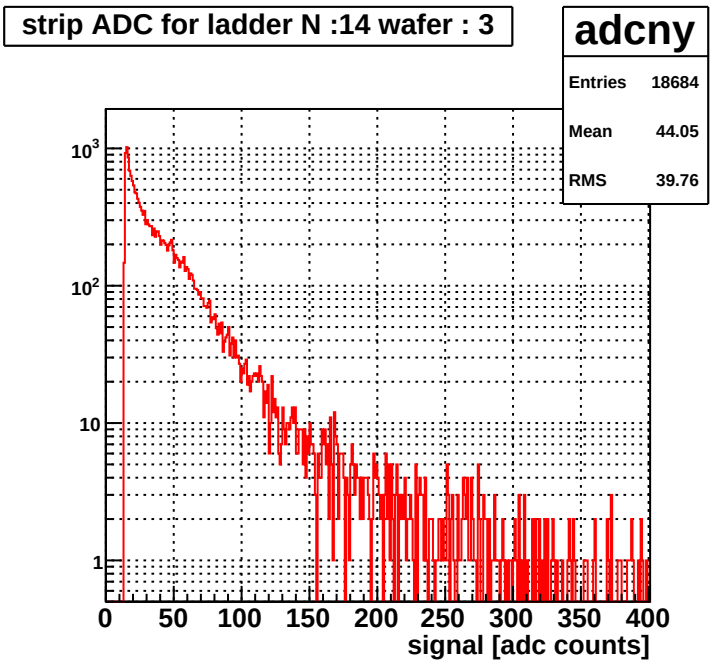

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 36478
Mean 58.26
RMS 51.05
signal [adc counts]

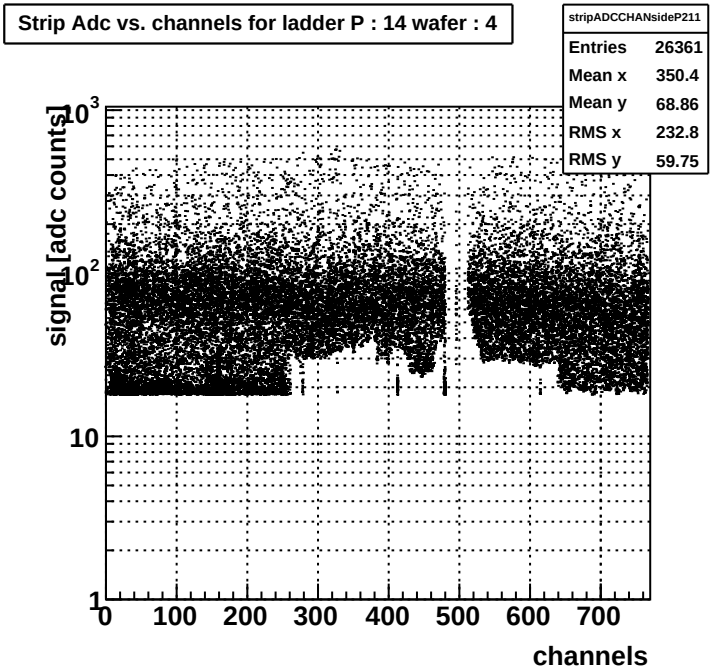

strip ADC for ladder N :14 wafer : 2
adcny
Entries 13123
Mean 39.31
RMS 31.31
signal [adc counts]

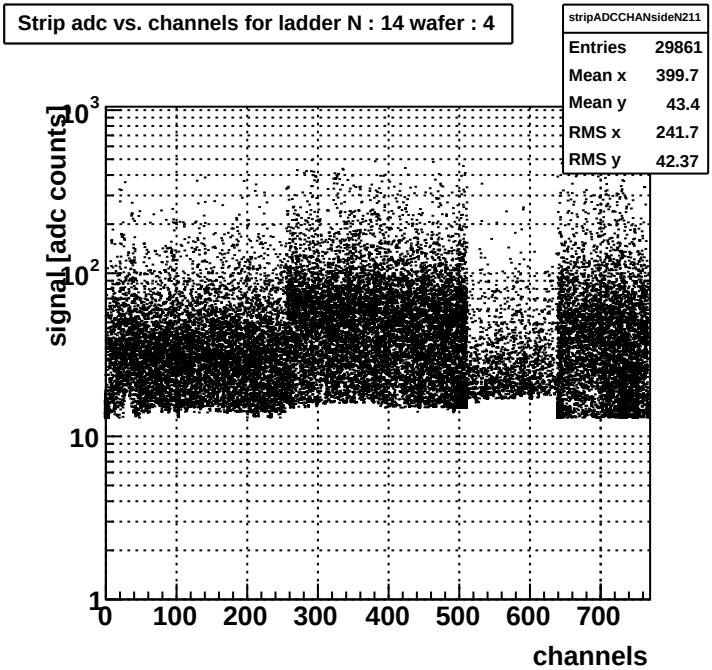

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 20819
Mean x 422.4
Mean y 69.1
RMS x 249
RMS y 59.88
signal [adc counts]
channels

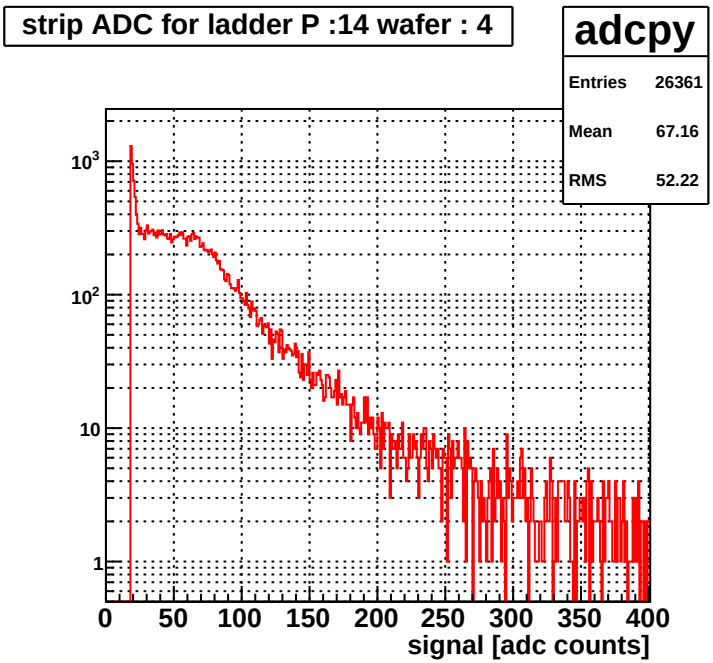

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 18684
Mean x 377.5
Mean y 43.87
RMS x 133
RMS y 41.33
signal [adc counts]
channels

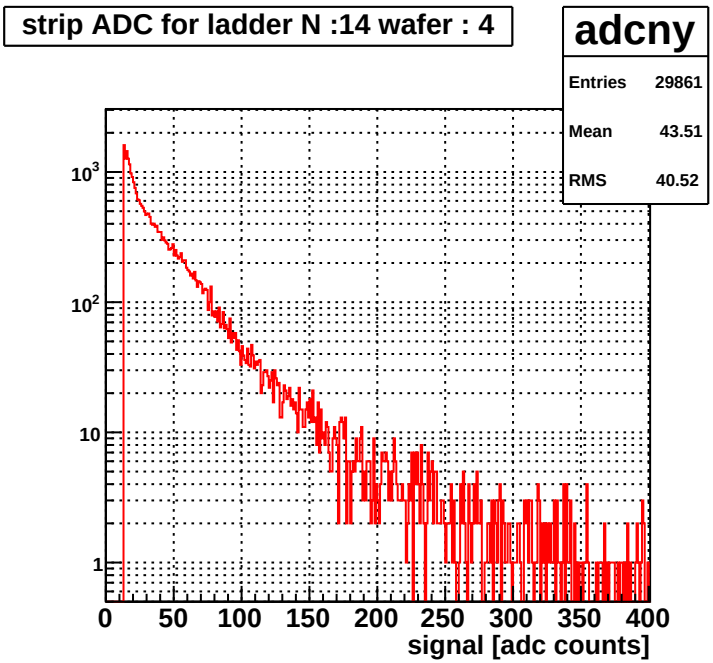

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 20819
Mean 67.86
RMS 54.14
signal [adc counts]

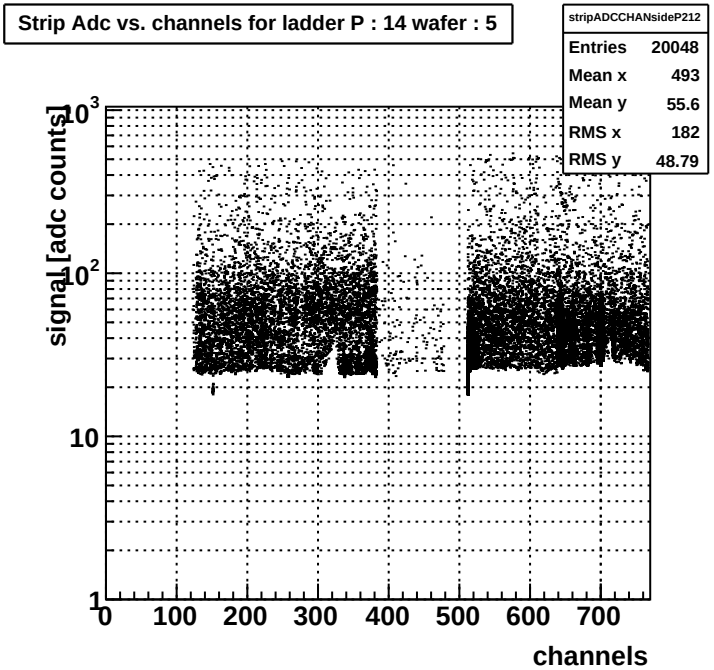

strip ADC for ladder N :14 wafer : 3
adcny
Entries 18684
Mean 44.05
RMS 39.76
signal [adc counts]

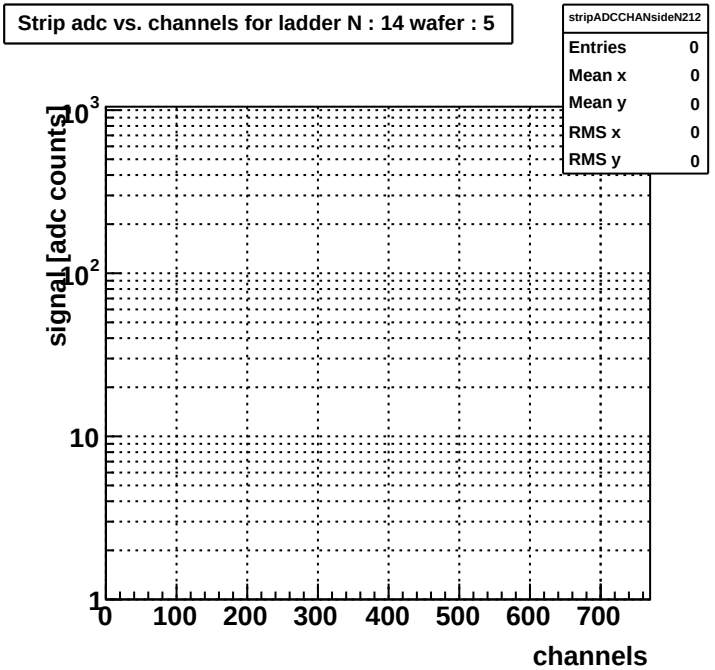

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 26361
Mean x 350.4
Mean y 68.86
RMS x 232.8
RMS y 59.75
signal [adc counts]
channels

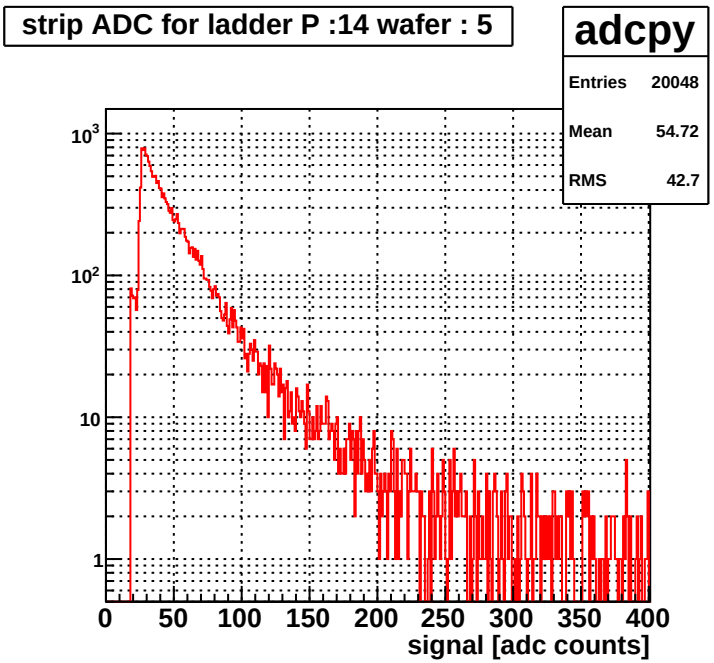

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 29861
Mean x 399.7
Mean y 43.4
RMS x 241.7
RMS y 42.37
signal [adc counts]
channels

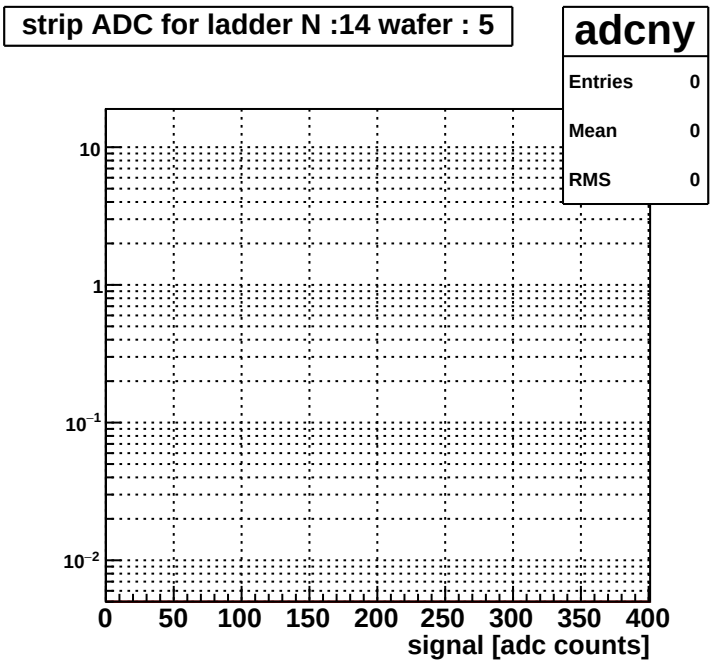

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 26361
Mean 67.16
RMS 52.22
signal [adc counts]

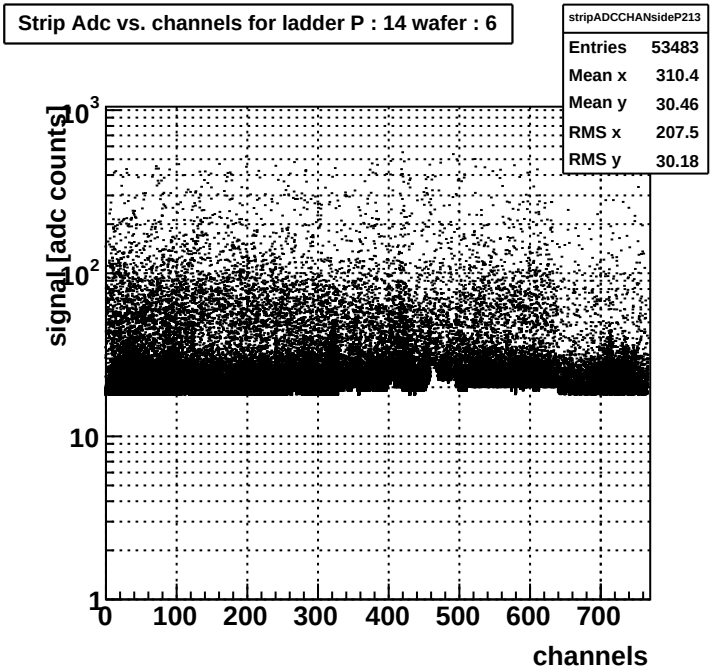

strip ADC for ladder N :14 wafer : 4
adcny
Entries 29861
Mean 43.51
RMS 40.52
signal [adc counts]

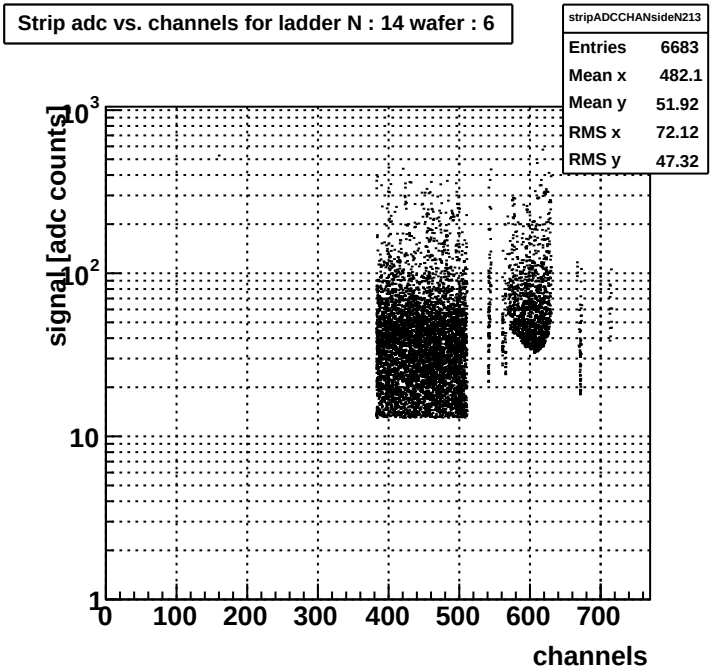

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 20048
Mean x 493
Mean y 55.6
RMS x 182
RMS y 48.79
signal [adc counts]
channels

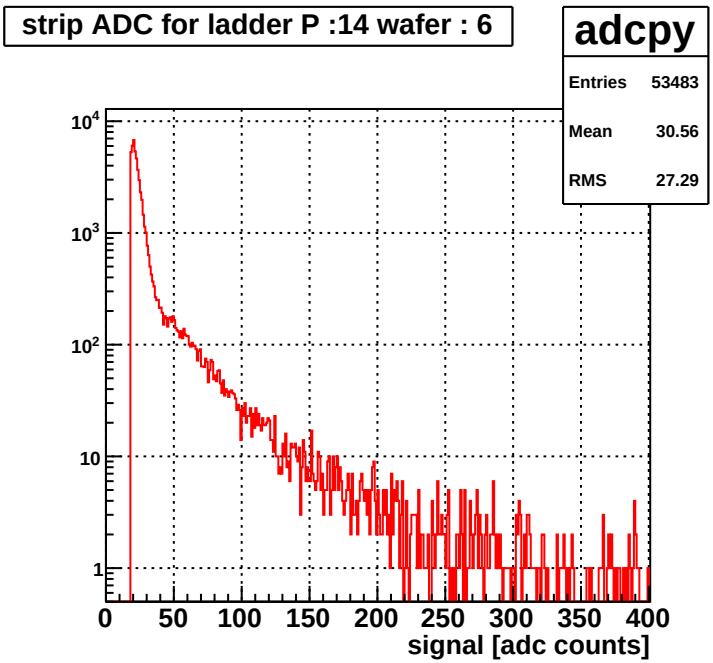

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

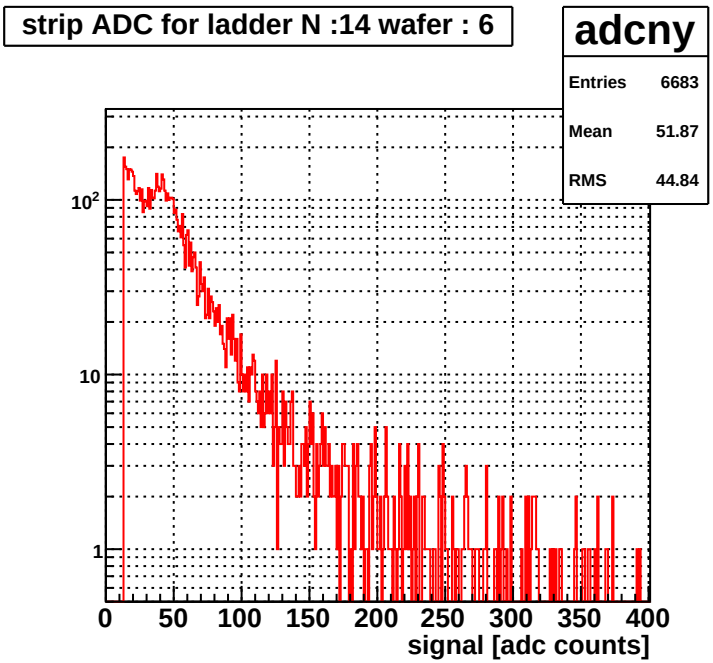

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 20048
Mean 54.72
RMS 42.7
signal [adc counts]

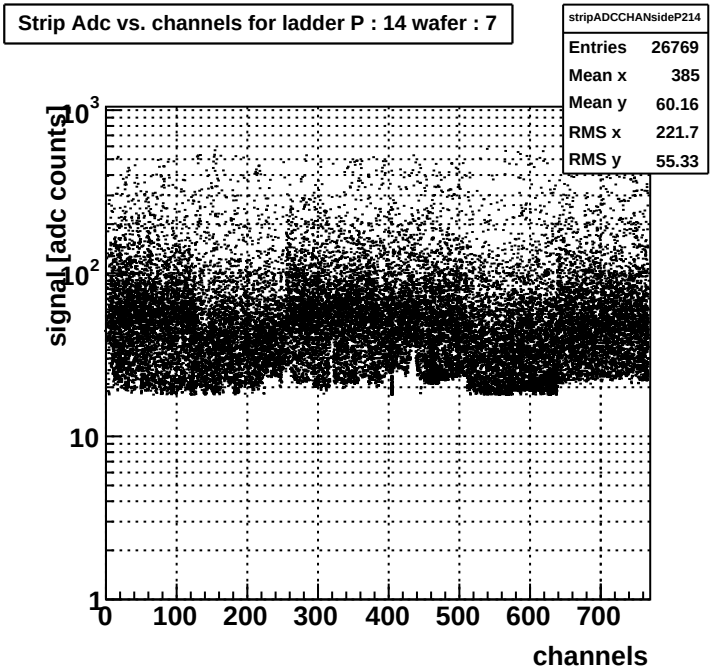

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

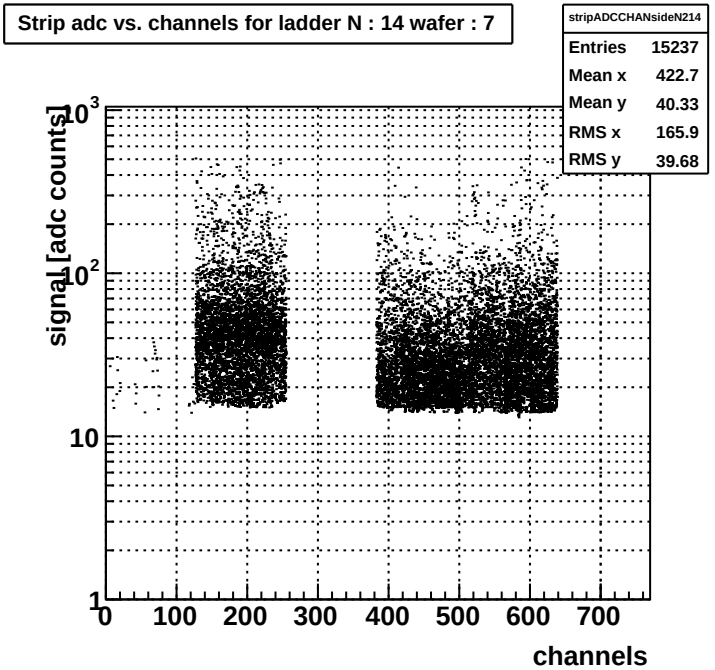

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 53483
Mean x 310.4
Mean y 30.46
RMS x 207.5
RMS y 30.18
signal [adc counts]
channels

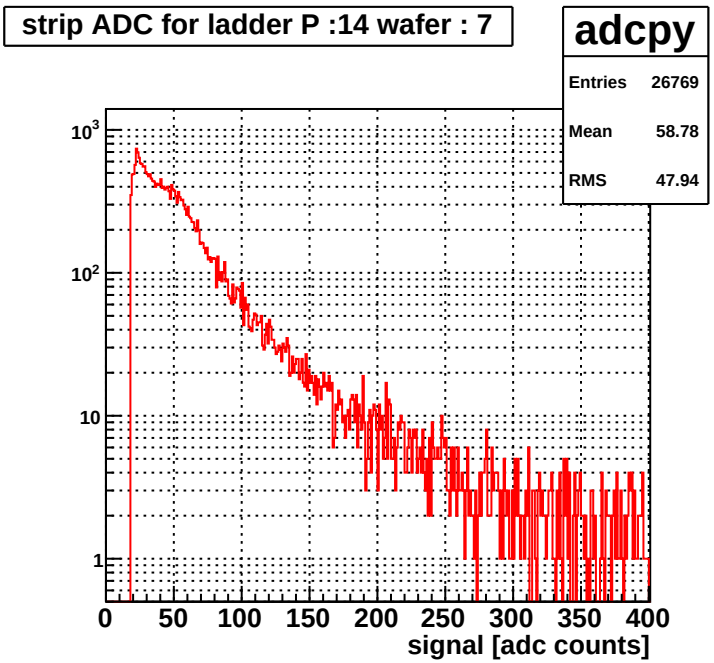

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 6683
Mean x 482.1
Mean y 51.92
RMS x 72.12
RMS y 47.32
signal [adc counts]
channels

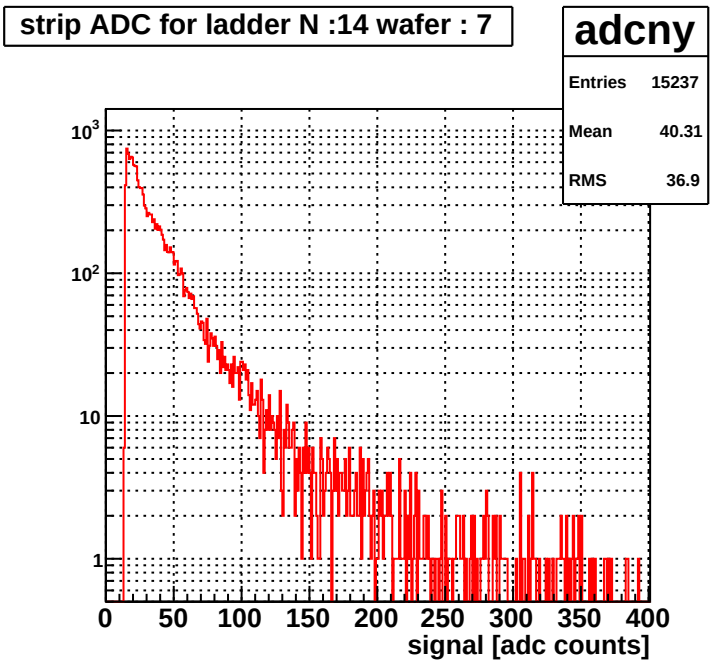

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 53483
Mean 30.56
RMS 27.29
signal [adc counts]

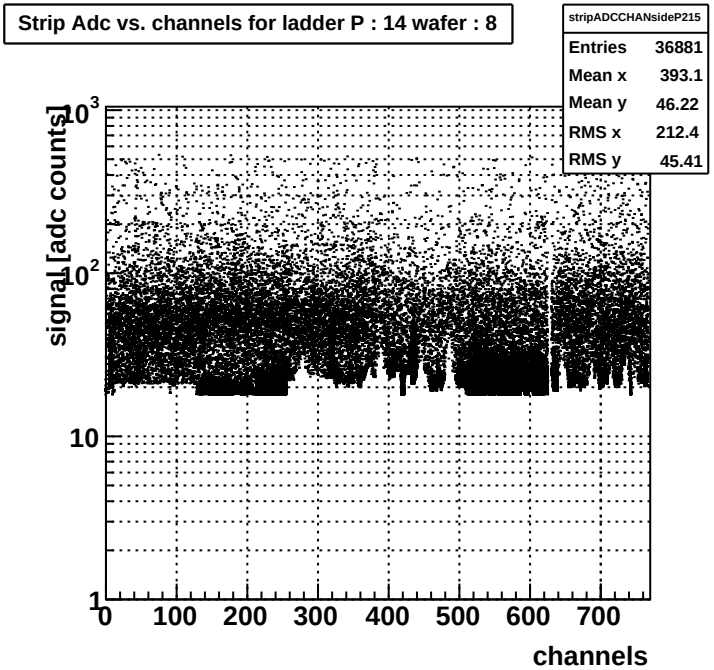

strip ADC for ladder N :14 wafer : 6
adcny
Entries 6683
Mean 51.87
RMS 44.84
signal [adc counts]

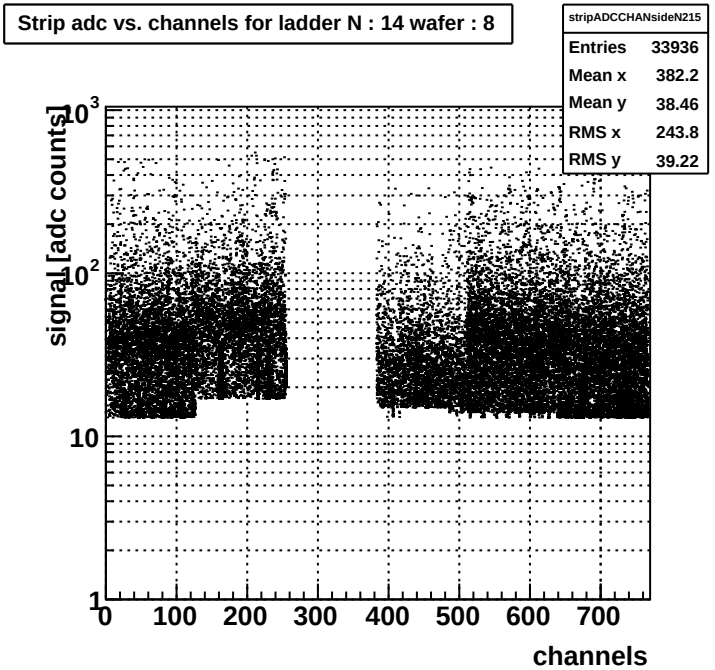

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 26769
Mean x 385
Mean y 60.16
RMS x 221.7
RMS y 55.33
signal [adc counts]
channels

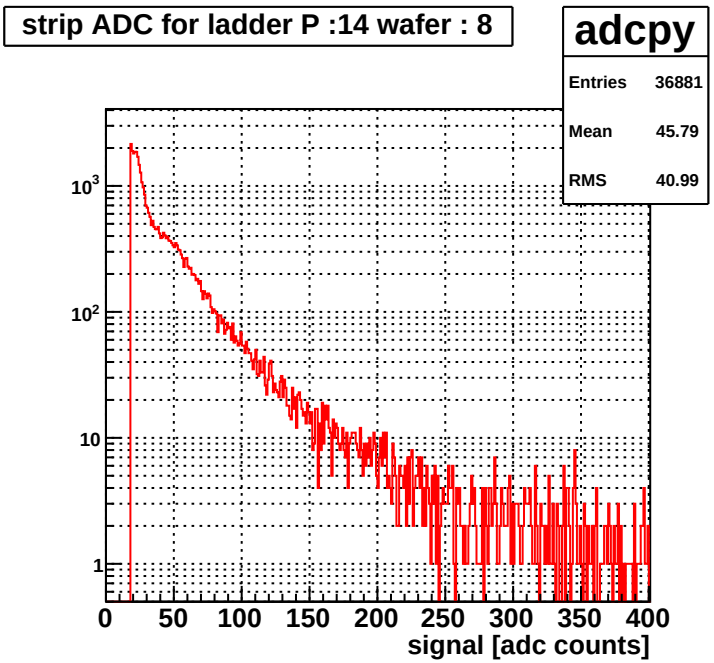

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 15237
Mean x 422.7
Mean y 40.33
RMS x 165.9
RMS y 39.68
signal [adc counts]
channels

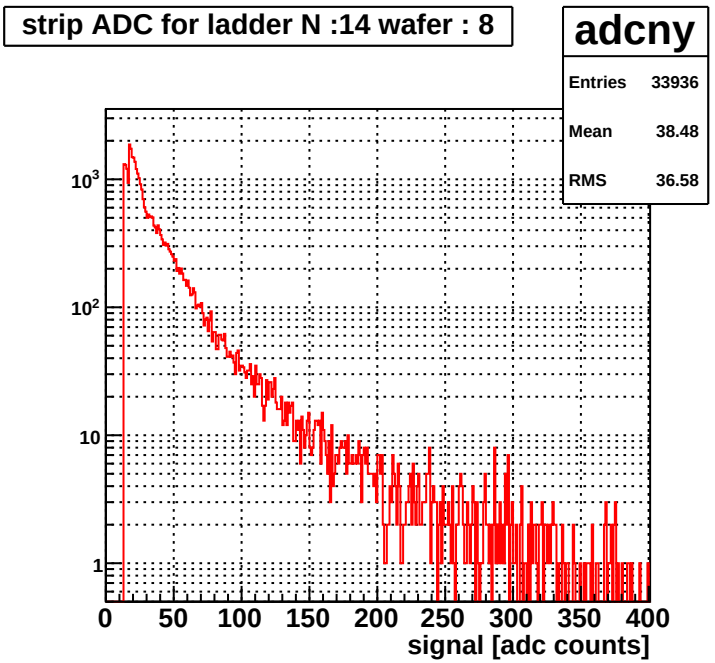

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 26769
Mean 58.78
RMS 47.94
signal [adc counts]

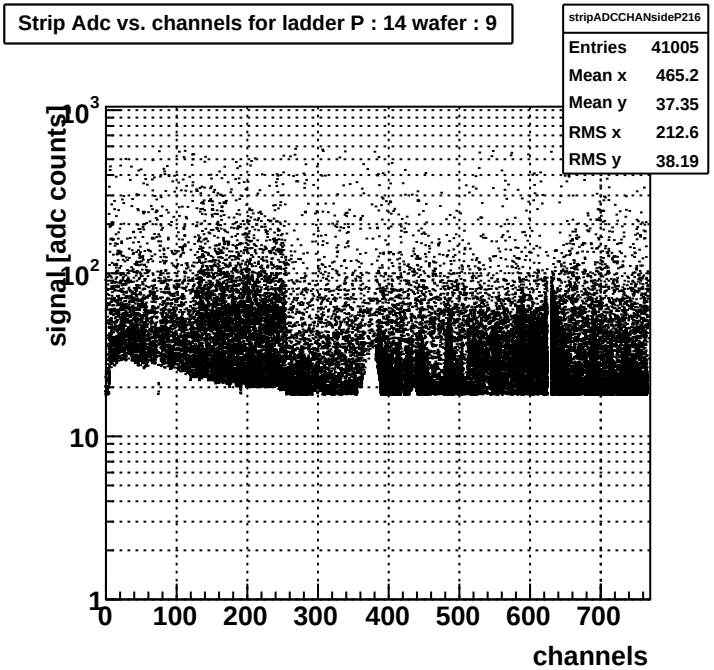

strip ADC for ladder N :14 wafer : 7
adcny
Entries 15237
Mean 40.31
RMS 36.9
signal [adc counts]

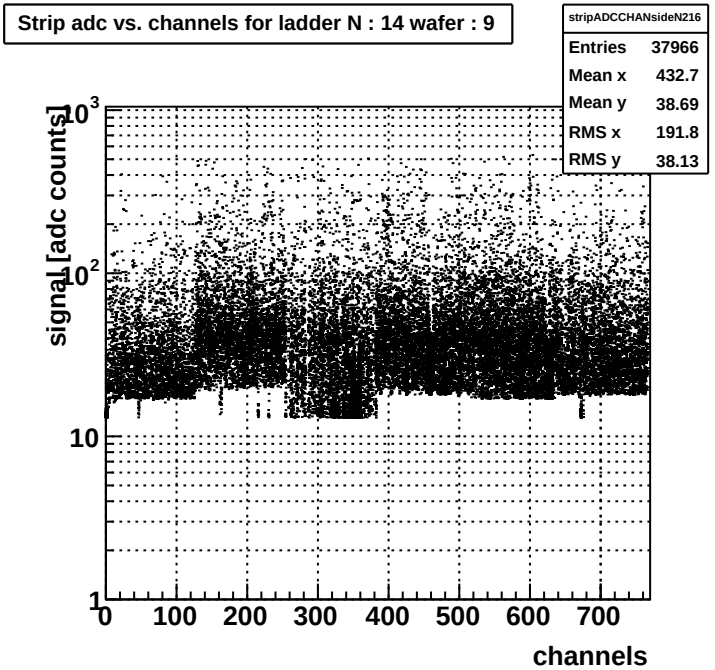

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 36881
Mean x 393.1
Mean y 46.22
RMS x 212.4
RMS y 45.41
signal [adc counts]
channels

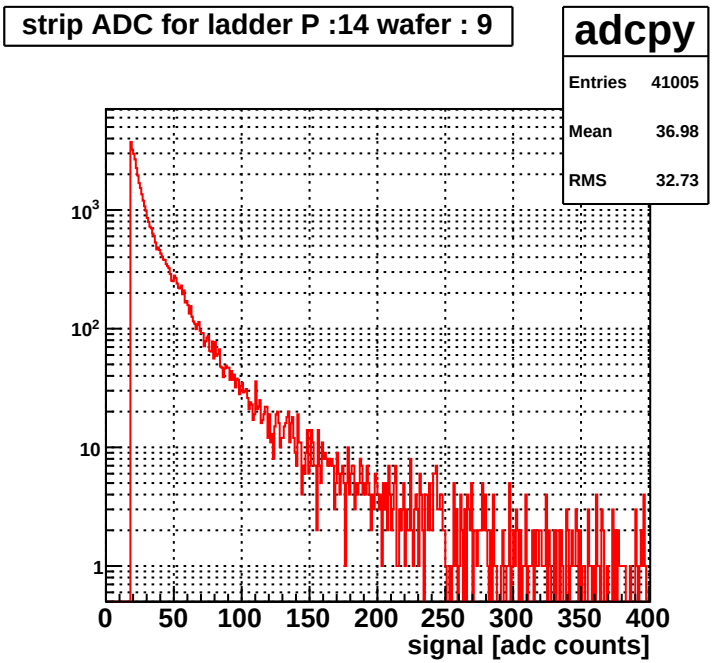

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 33936
Mean x 382.2
Mean y 38.46
RMS x 243.8
RMS y 39.22
signal [adc counts]
channels

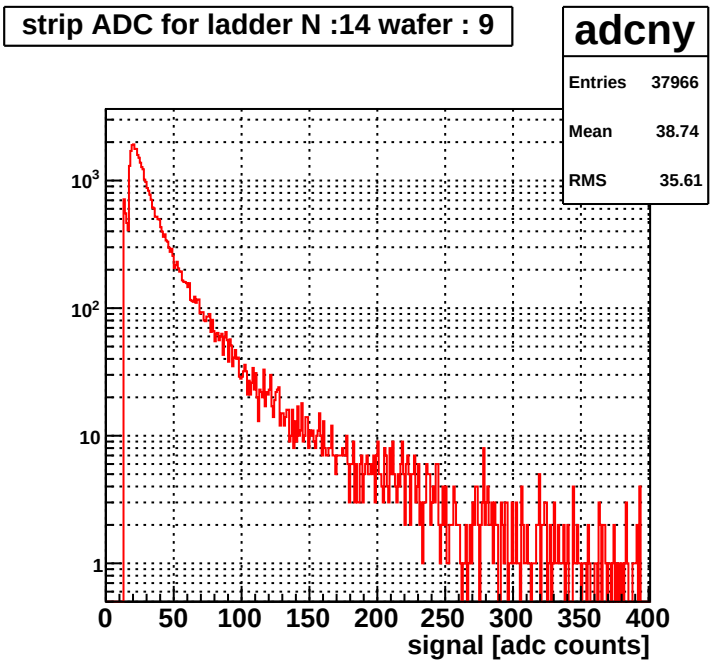

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 36881
Mean 45.79
RMS 40.99
signal [adc counts]

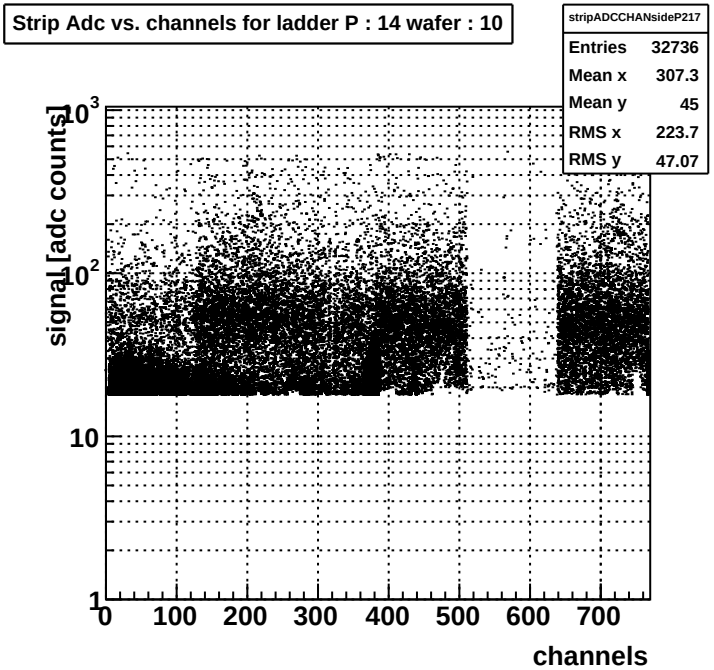

strip ADC for ladder N :14 wafer : 8
adcny
Entries 33936
Mean 38.48
RMS 36.58
signal [adc counts]

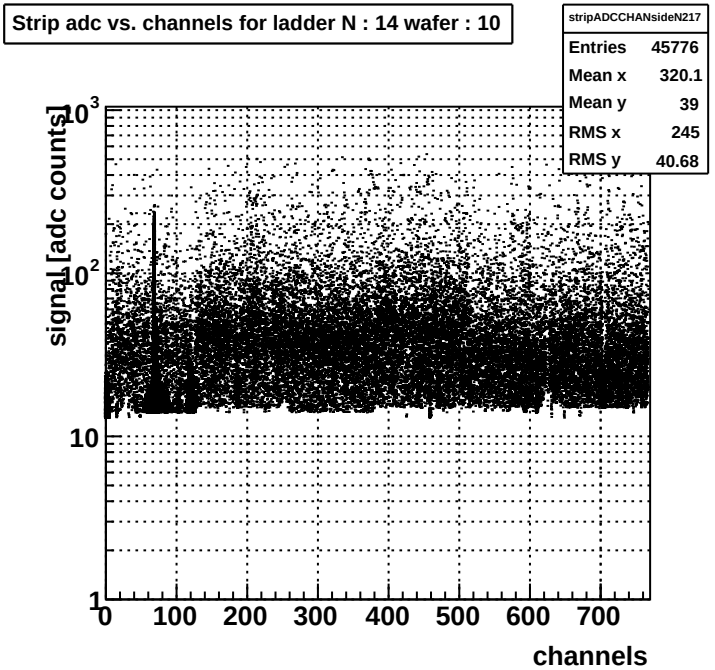

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 41005
Mean x 465.2
Mean y 37.35
RMS x 212.6
RMS y 38.19
signal [adc counts]
channels

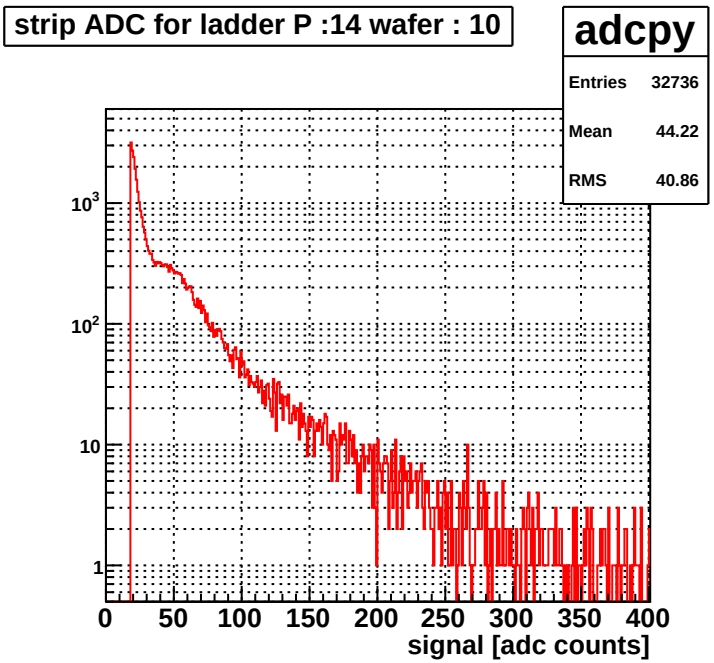

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 37966
Mean x 432.7
Mean y 38.69
RMS x 191.8
RMS y 38.13
signal [adc counts]
channels

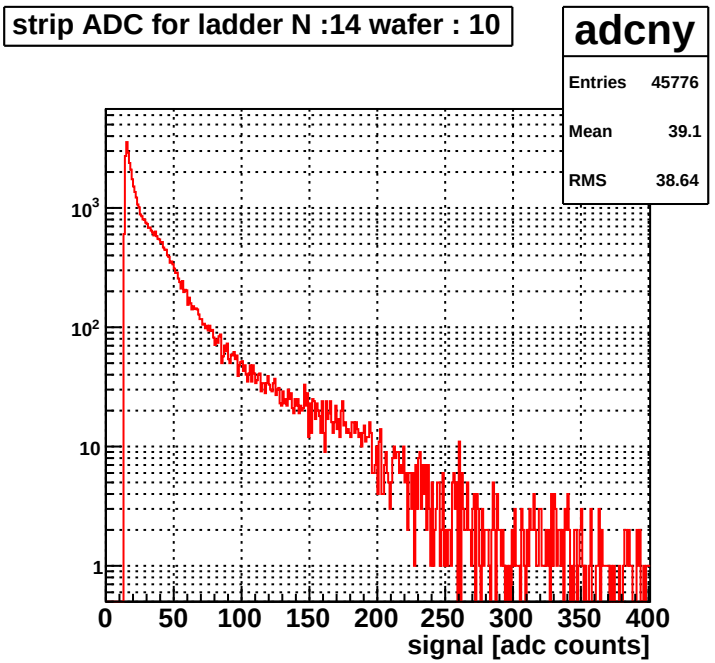

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 41005
Mean 36.98
RMS 32.73
signal [adc counts]

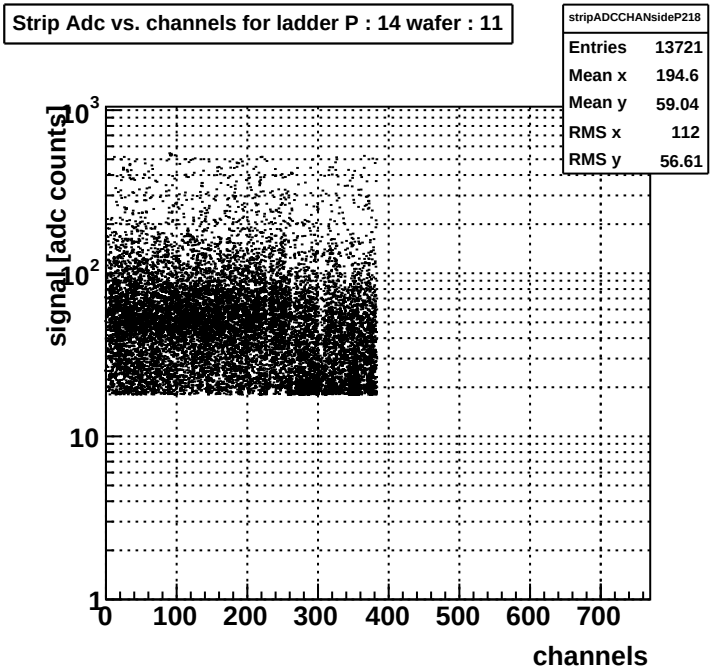

strip ADC for ladder N :14 wafer : 9
adcny
Entries 37966
Mean 38.74
RMS 35.61
signal [adc counts]

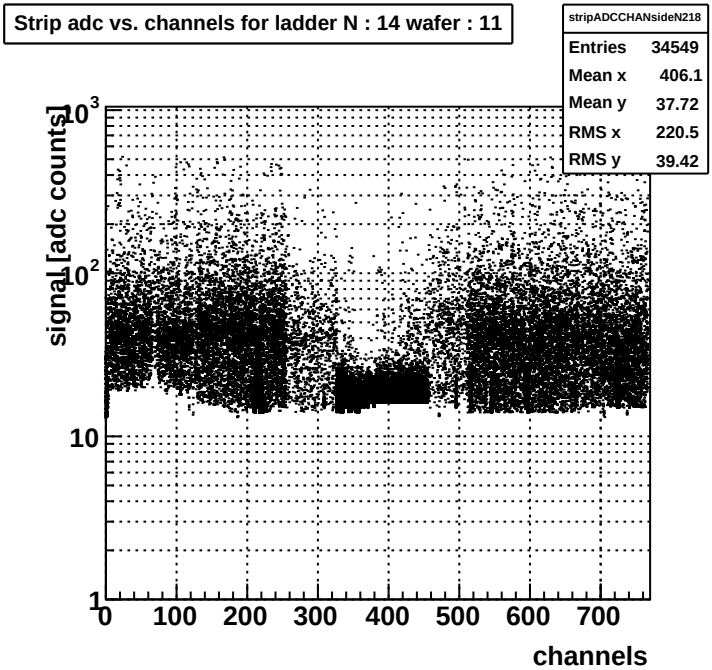

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 32736
Mean x 307.3
Mean y 45
RMS x 223.7
RMS y 47.07
signal [adc counts]
channels

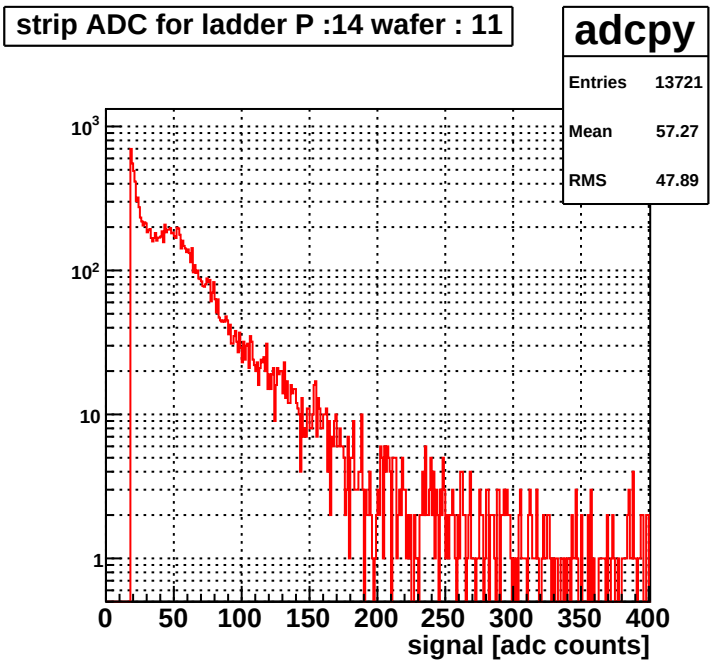

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 45776
Mean x 320.1
Mean y 39
RMS x 245
RMS y 40.68
signal [adc counts]
channels

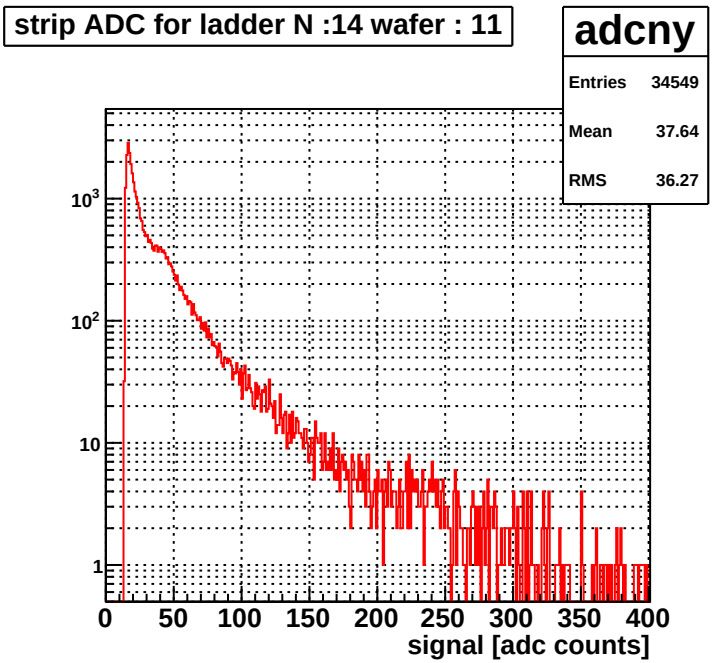

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 32736
Mean 44.22
RMS 40.86
signal [adc counts]

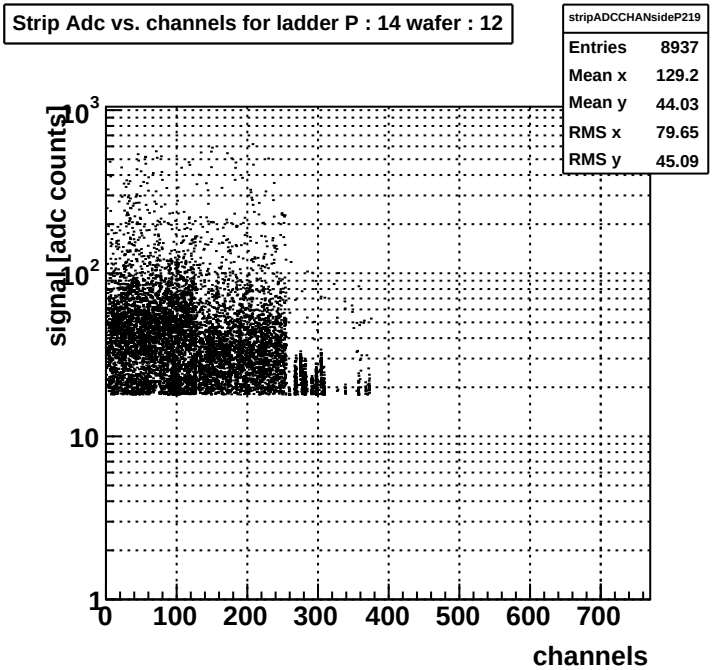

strip ADC for ladder N :14 wafer : 10
adcny
Entries 45776
Mean 39.1
RMS 38.64
signal [adc counts]

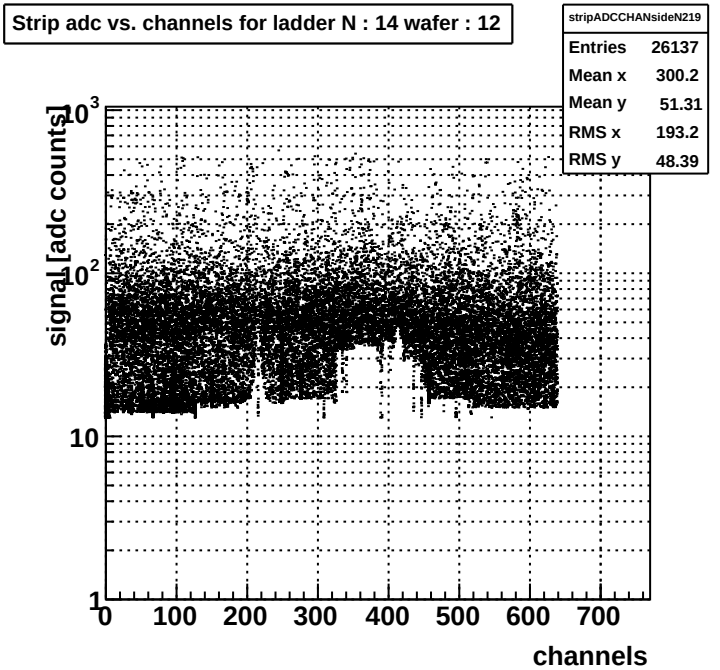

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 13721
Mean x 194.6
Mean y 59.04
RMS x 112
RMS y 56.61
signal [adc counts]
channels

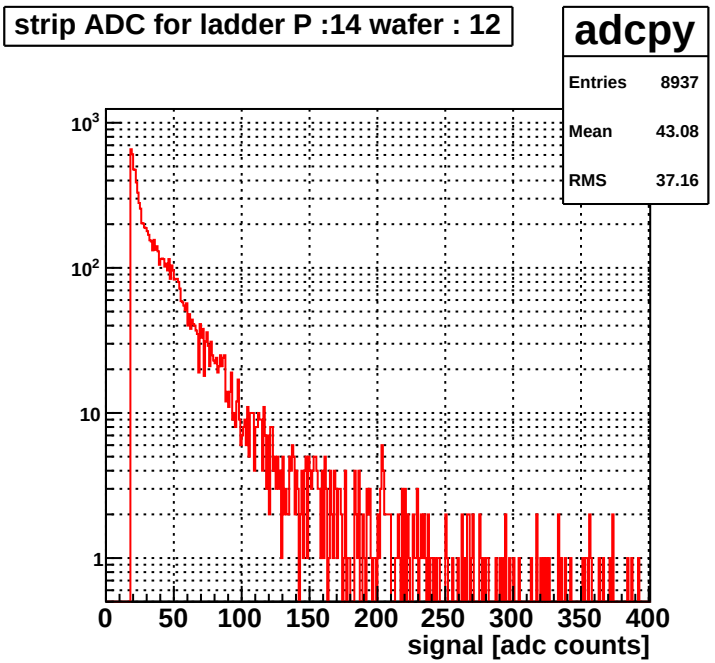

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 34549
Mean x 406.1
Mean y 37.72
RMS x 220.5
RMS y 39.42
signal [adc counts]
channels

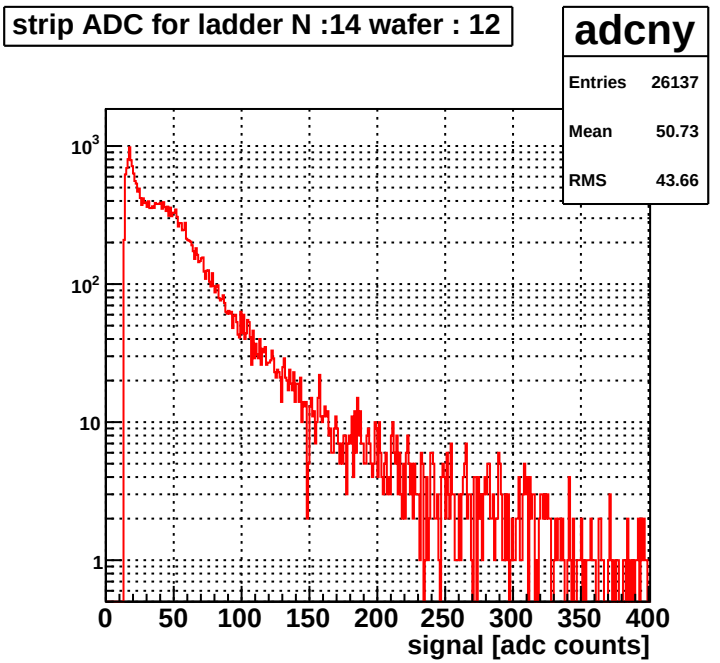

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 13721
Mean 57.27
RMS 47.89
signal [adc counts]

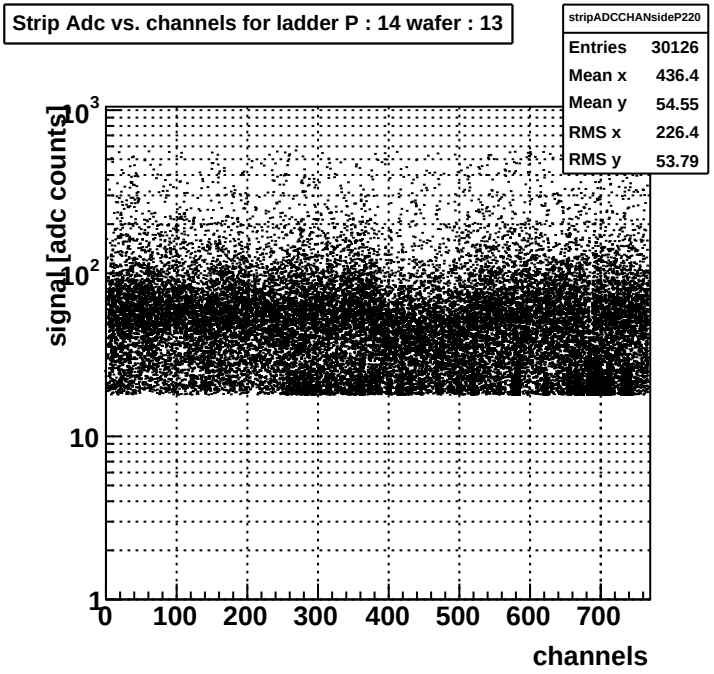

strip ADC for ladder N :14 wafer : 11
adcny
Entries 34549
Mean 37.64
RMS 36.27
signal [adc counts]

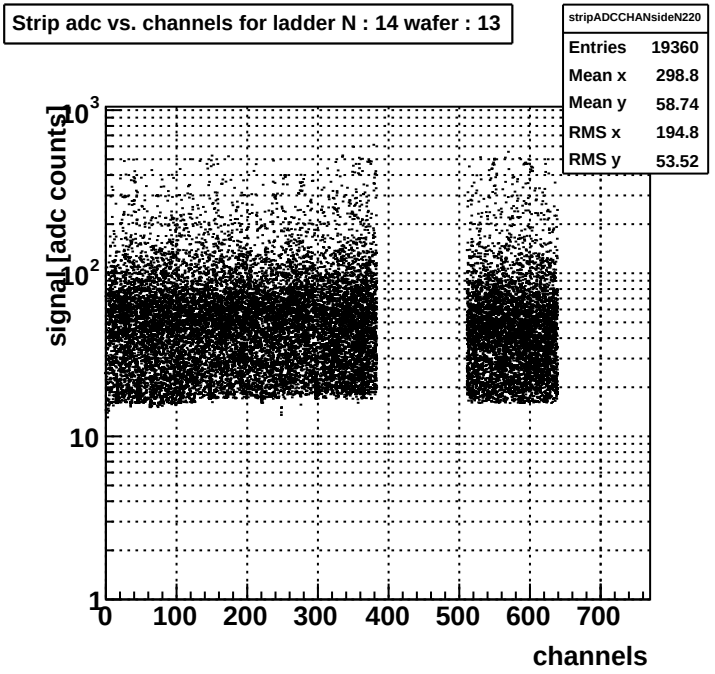

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 8937
Mean x 129.2
Mean y 44.03
RMS x 79.65
RMS y 45.09
signal [adc counts]
channels

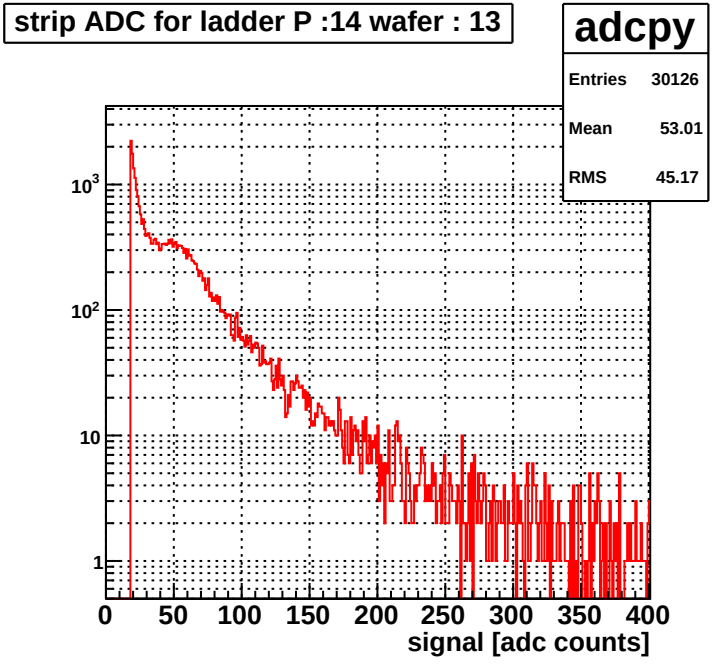

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 26137
Mean x 300.2
Mean y 51.31
RMS x 193.2
RMS y 48.39
signal [adc counts]
channels

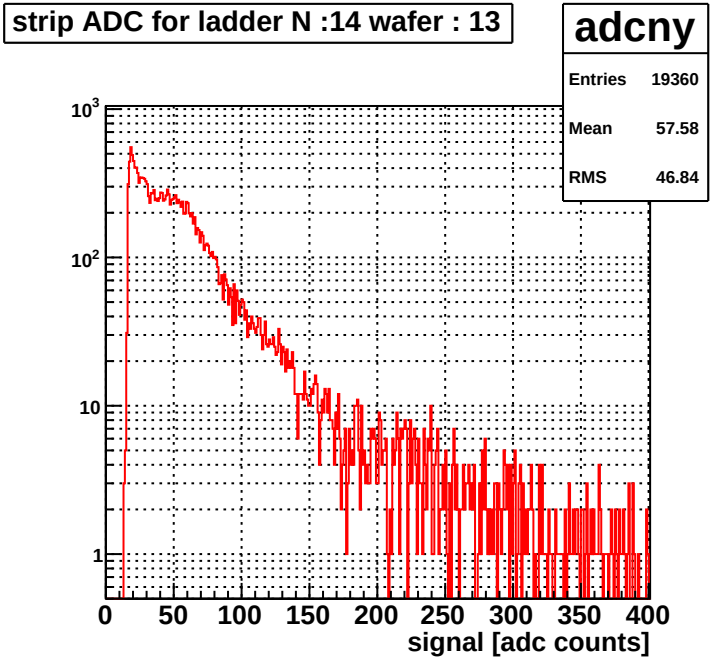

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 8937
Mean 43.08
RMS 37.16
signal [adc counts]

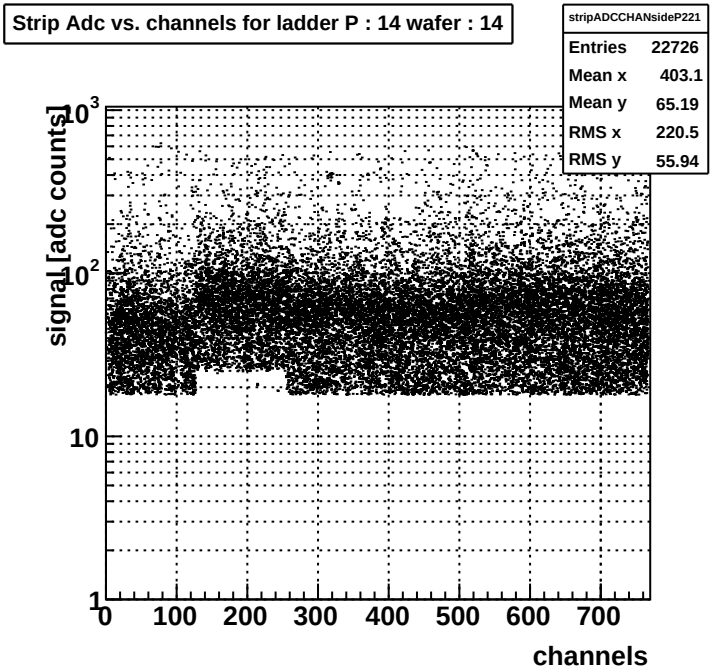

strip ADC for ladder N :14 wafer : 12
adcny
Entries 26137
Mean 50.73
RMS 43.66
signal [adc counts]

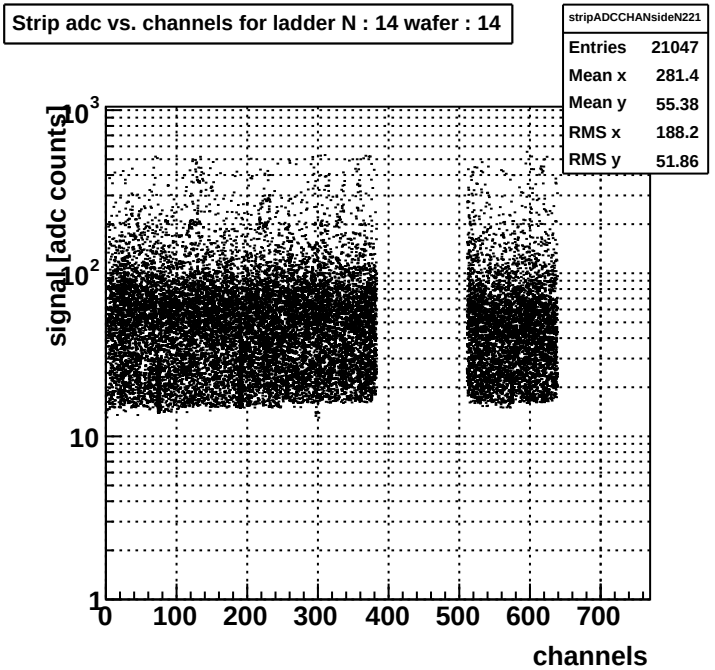

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 30126
Mean x 436.4
Mean y 54.55
RMS x 226.4
RMS y 53.79
signal [adc counts]
channels

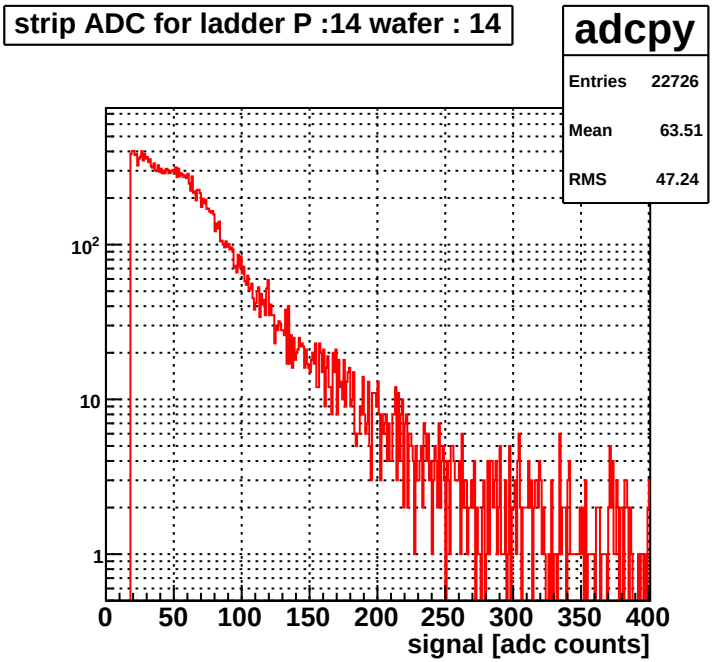

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 19360
Mean x 298.8
Mean y 58.74
RMS x 194.8
RMS y 53.52
signal [adc counts]
channels

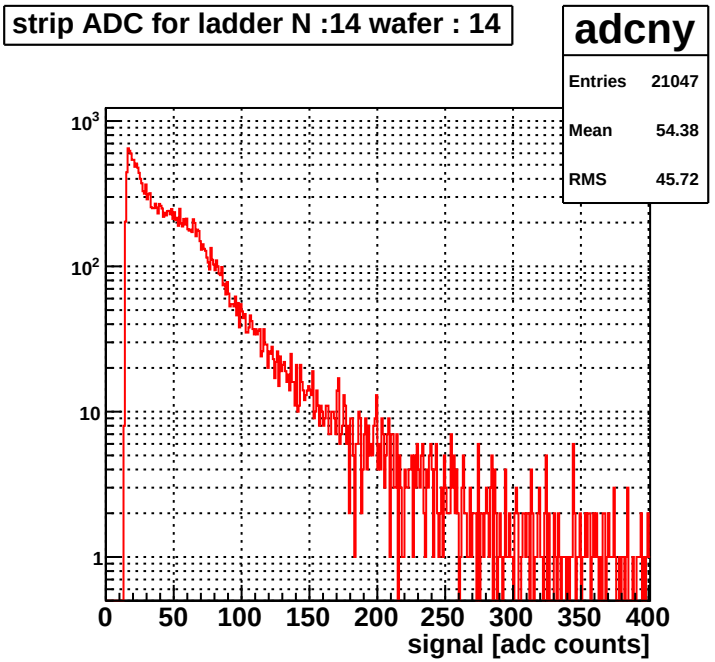

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 30126
Mean 53.01
RMS 45.17
signal [adc counts]

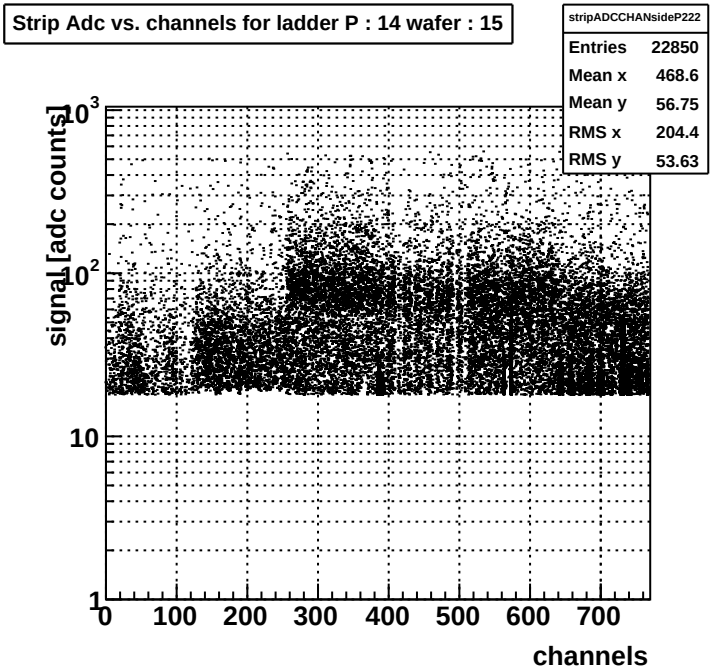

strip ADC for ladder N :14 wafer : 13
adcny
Entries 19360
Mean 57.58
RMS 46.84
signal [adc counts]

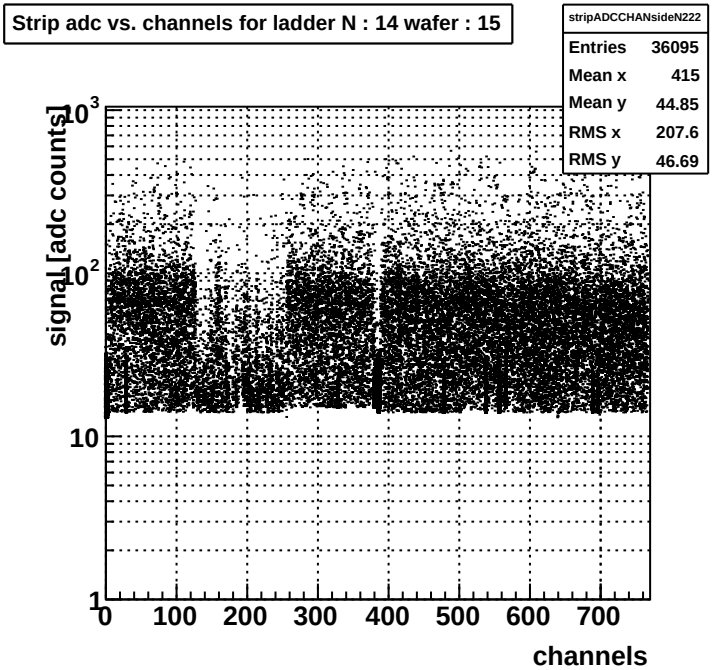

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 22726
Mean x 403.1
Mean y 65.19
RMS x 220.5
RMS y 55.94
signal [adc counts]
channels

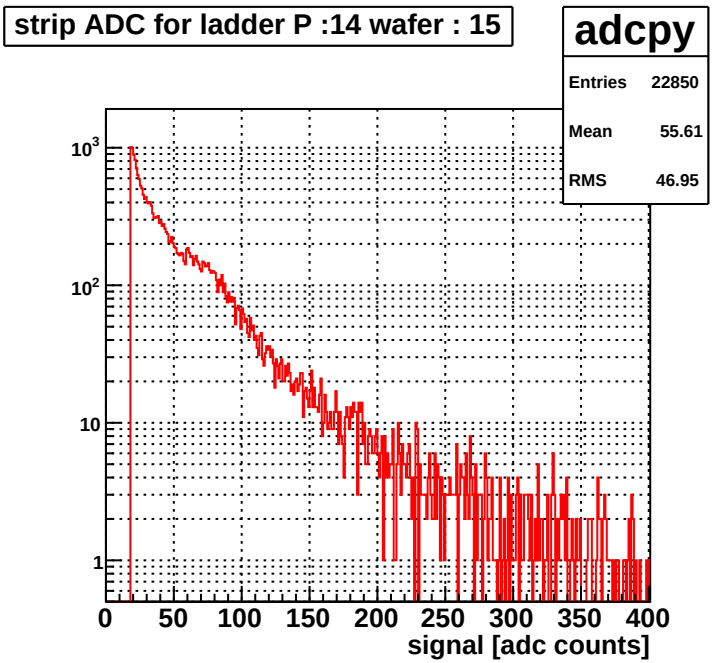

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 21047
Mean x 281.4
Mean y 55.38
RMS x 188.2
RMS y 51.86
signal [adc counts]
channels

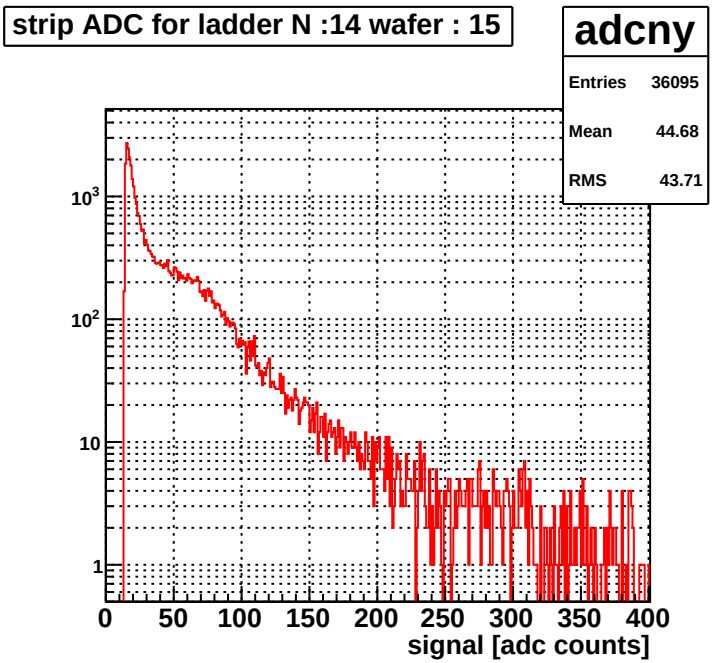

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 22726
Mean 63.51
RMS 47.24
signal [adc counts]

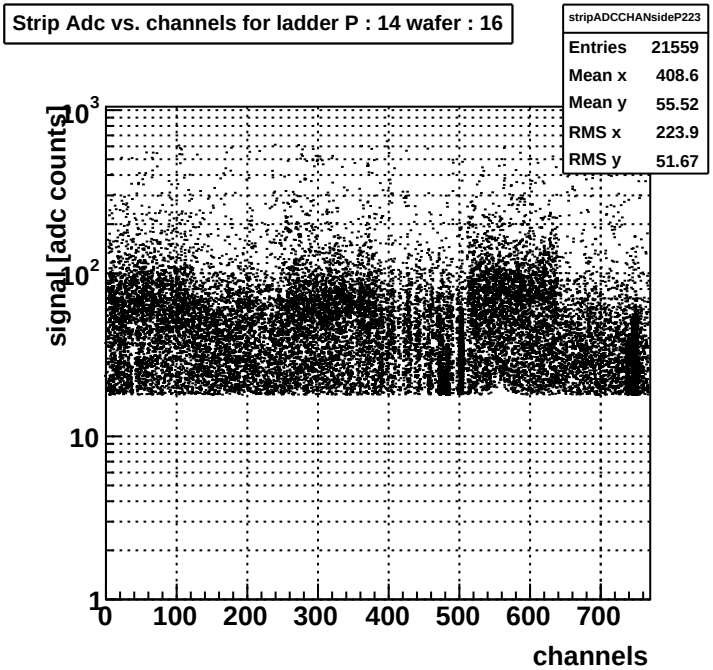

strip ADC for ladder N :14 wafer : 14
adcny
Entries 21047
Mean 54.38
RMS 45.72
signal [adc counts]

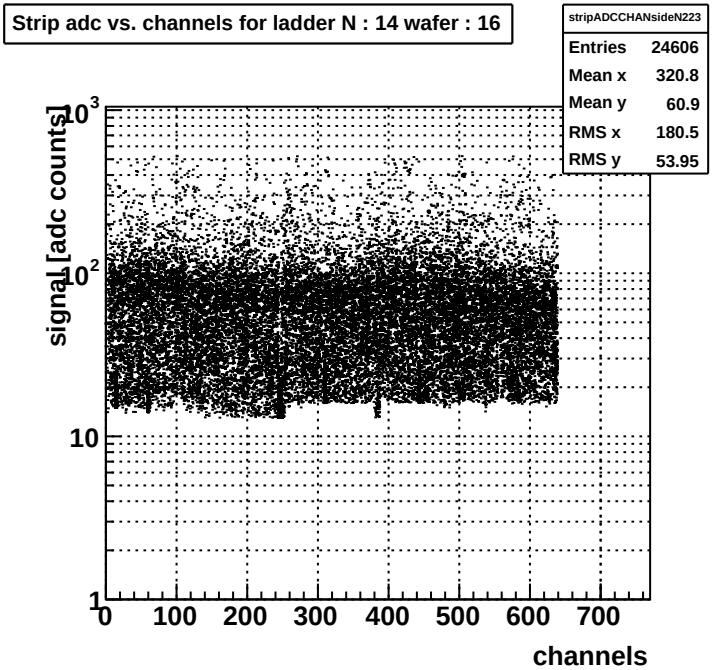

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 22850
Mean x 468.6
Mean y 56.75
RMS x 204.4
RMS y 53.63
signal [adc counts]
channels

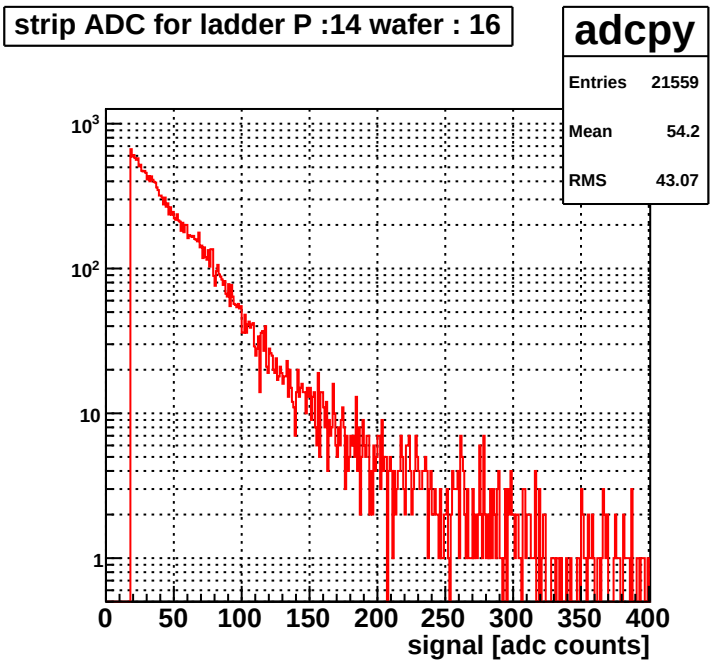

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 36095
Mean x 415
Mean y 44.85
RMS x 207.6
RMS y 46.69
signal [adc counts]
channels

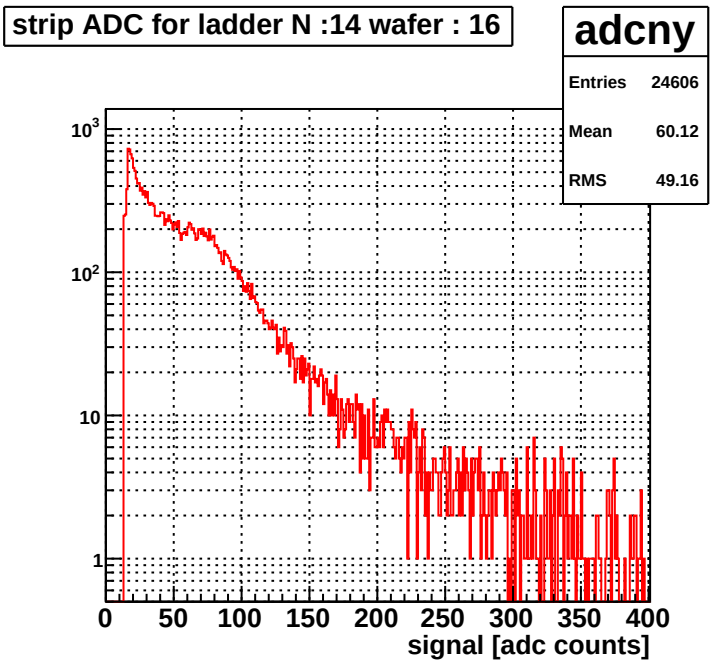

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 22850
Mean 55.61
RMS 46.95
signal [adc counts]

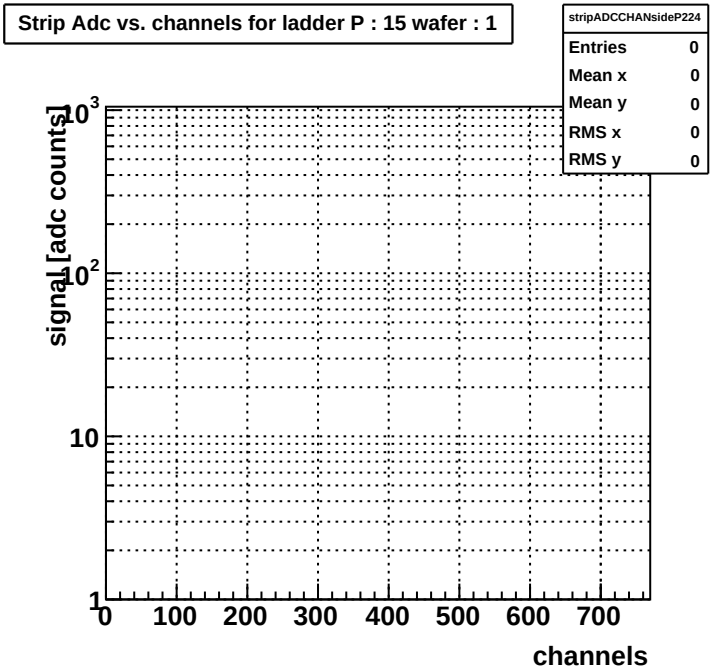

strip ADC for ladder N :14 wafer : 15
adcny
Entries 36095
Mean 44.68
RMS 43.71
signal [adc counts]

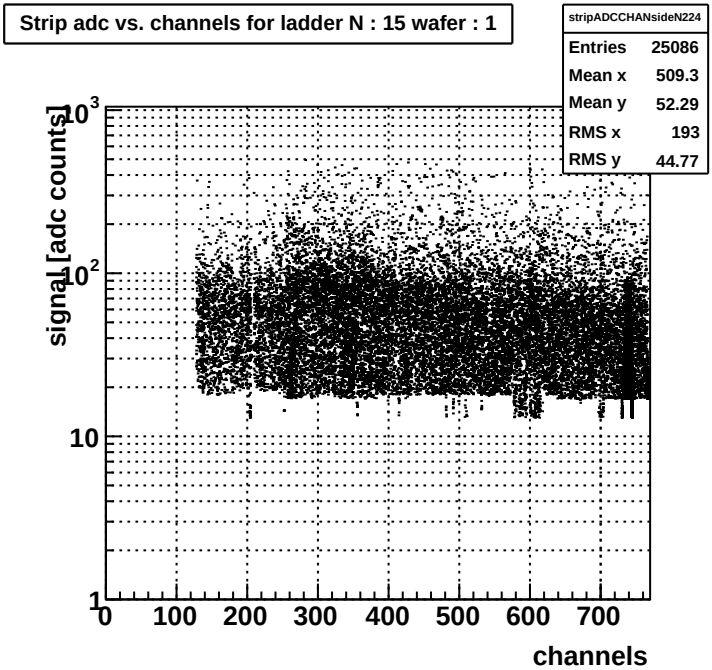

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 21559
Mean x 408.6
Mean y 55.52
RMS x 223.9
RMS y 51.67
signal [adc counts]
channels

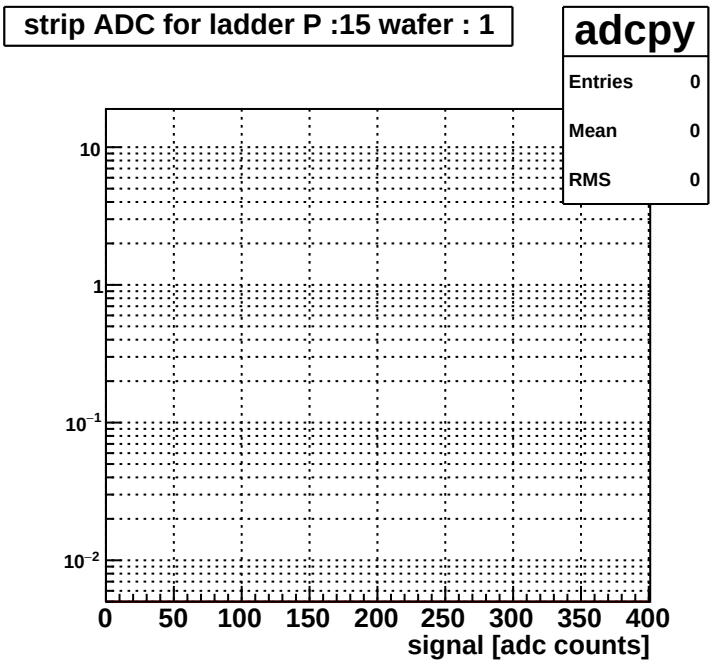

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 24606
Mean x 320.8
Mean y 60.9
RMS x 180.5
RMS y 53.95
signal [adc counts]
channels

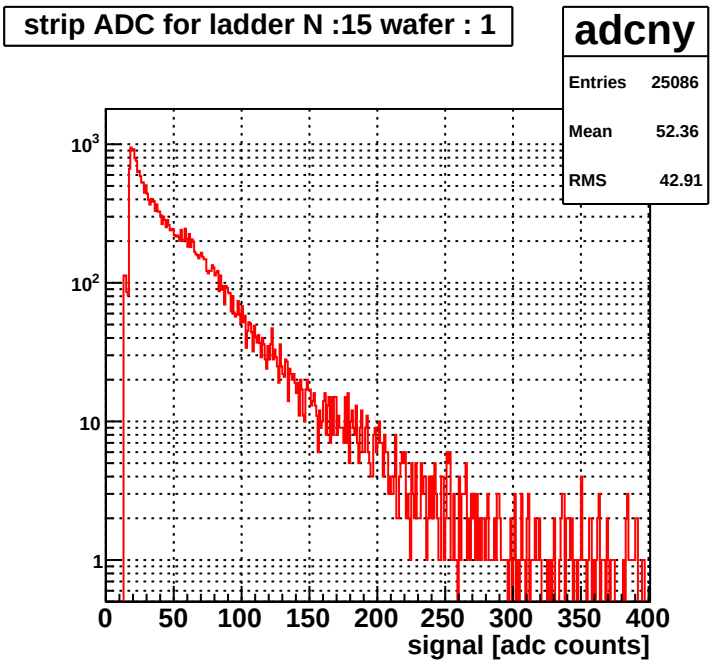

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 21559
Mean 54.2
RMS 43.07
signal [adc counts]

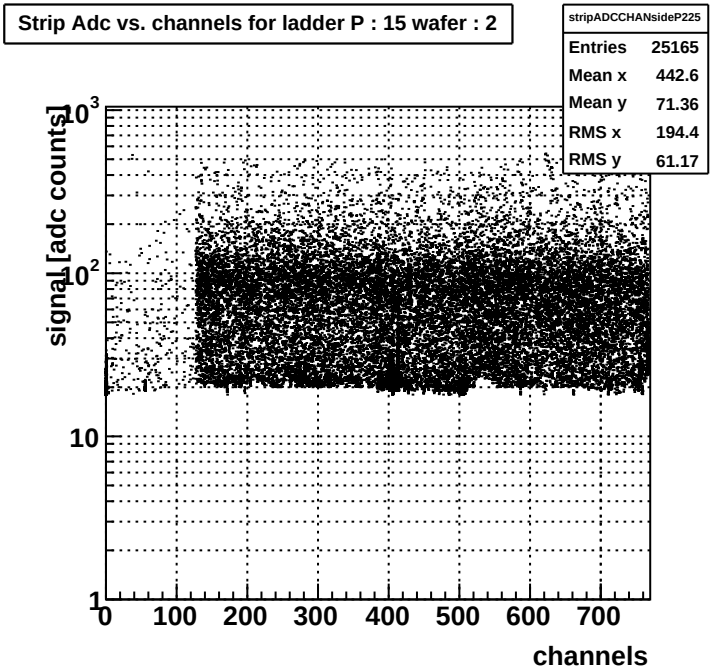

strip ADC for ladder N :14 wafer : 16
adcny
Entries 24606
Mean 60.12
RMS 49.16
signal [adc counts]

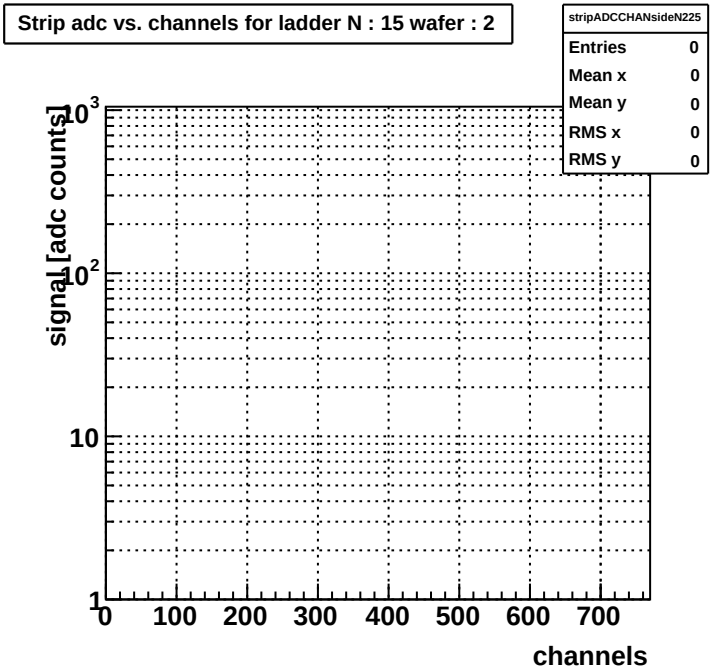

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

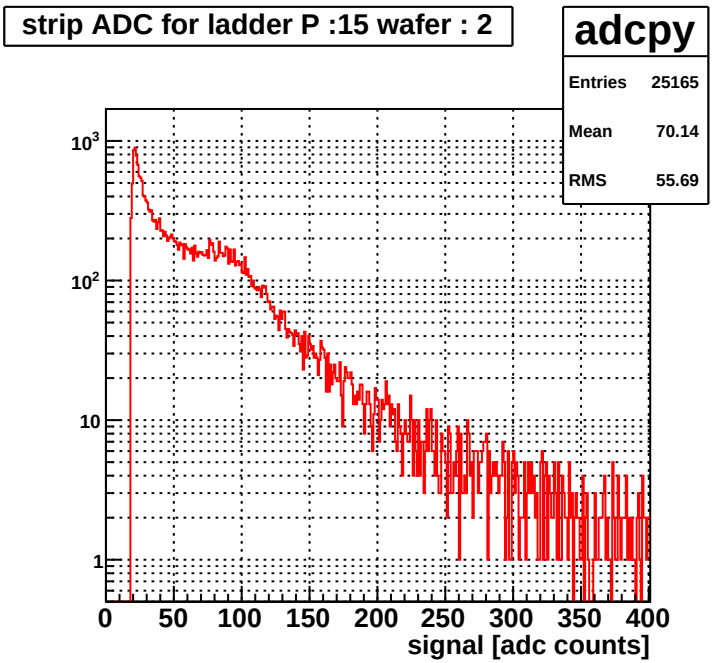

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 25086
Mean x 509.3
Mean y 52.29
RMS x 193
RMS y 44.77
signal [adc counts]
channels

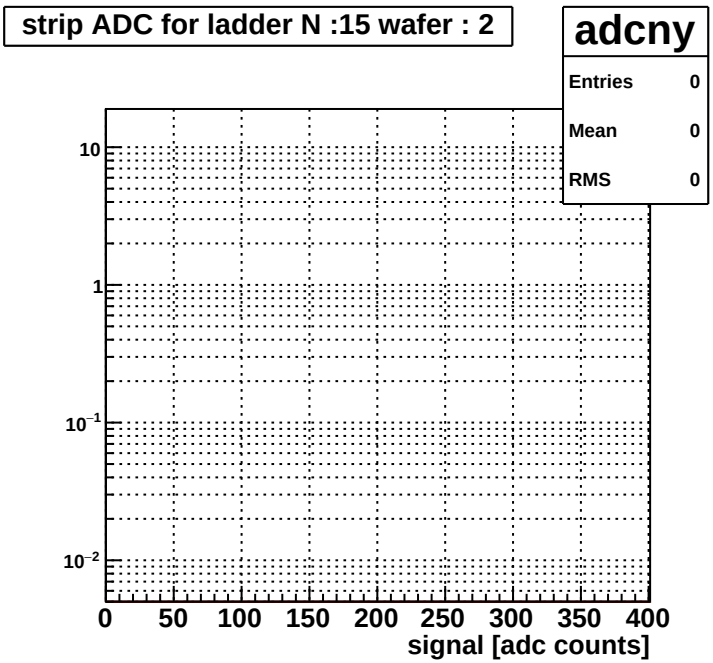

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

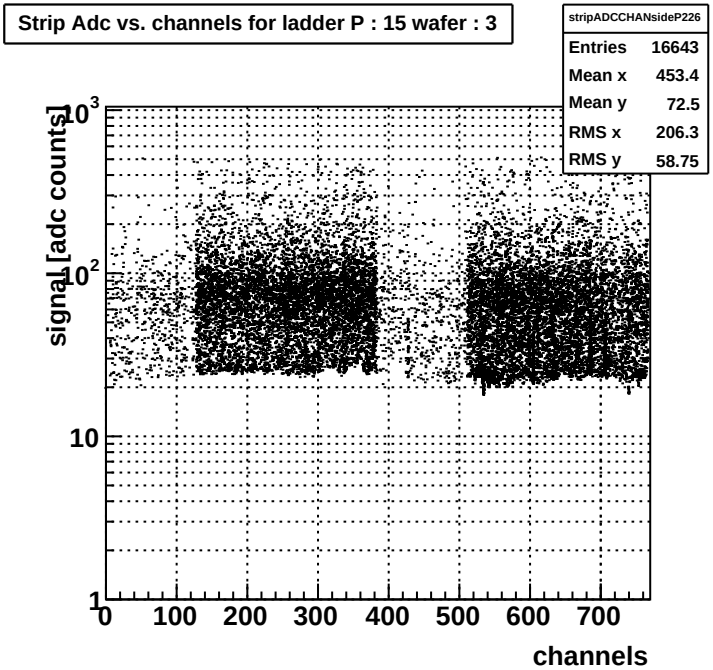

strip ADC for ladder N :15 wafer : 1
adcny
Entries 25086
Mean 52.36
RMS 42.91
signal [adc counts]

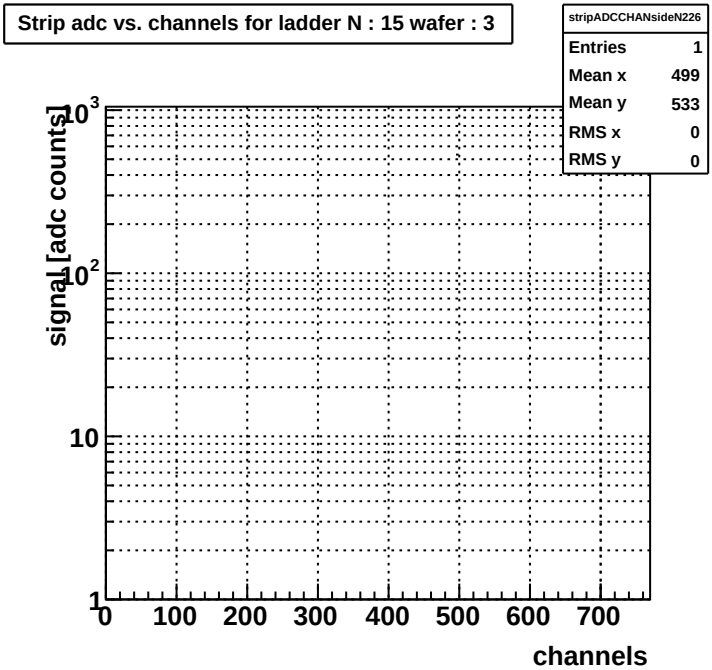

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 25165
Mean x 442.6
Mean y 71.36
RMS x 194.4
RMS y 61.17
signal [adc counts]
channels

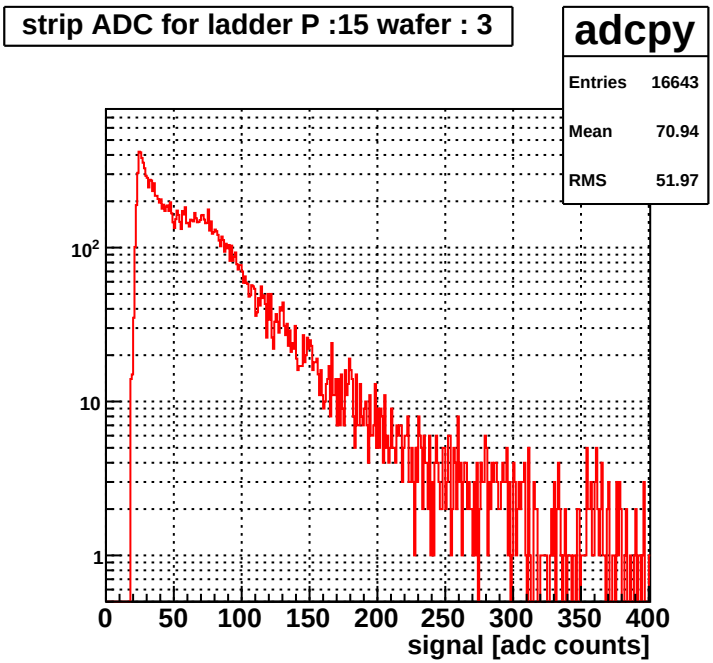

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

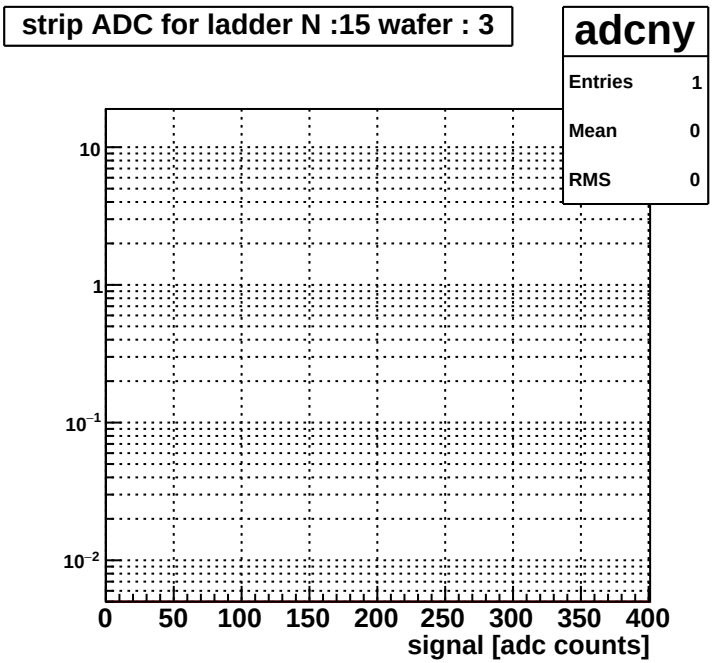

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 25165
Mean 70.14
RMS 55.69
signal [adc counts]

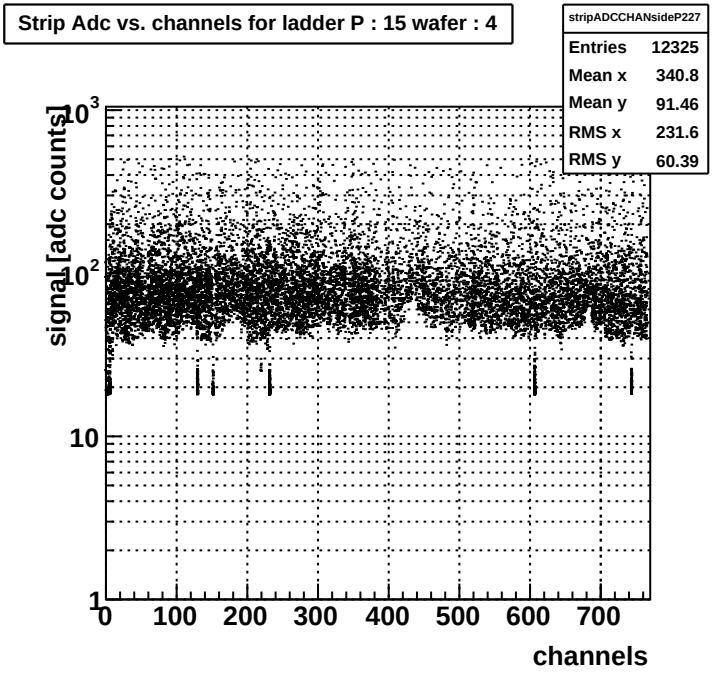

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

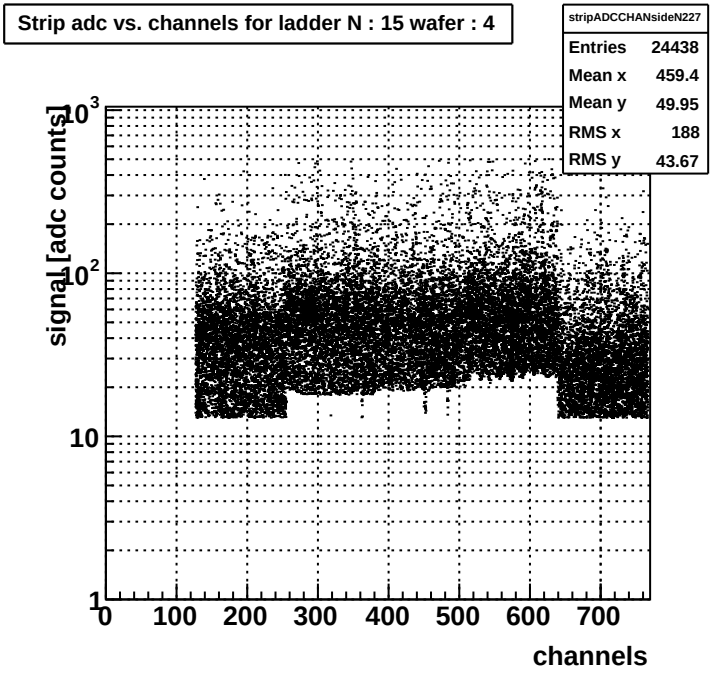

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 16643
Mean x 453.4
Mean y 72.5
RMS x 206.3
RMS y 58.75
signal [adc counts]
channels

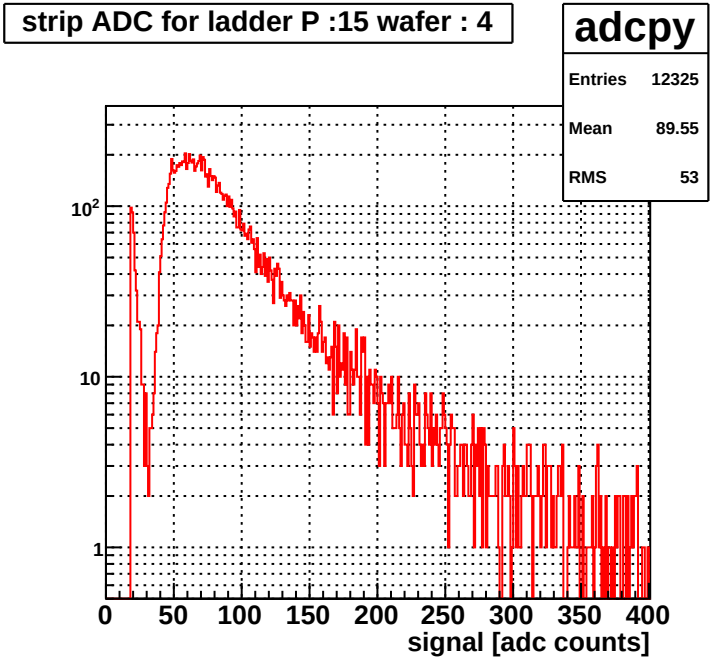

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 1
Mean x 499
Mean y 533
RMS x 0
RMS y 0
signal [adc counts]
channels

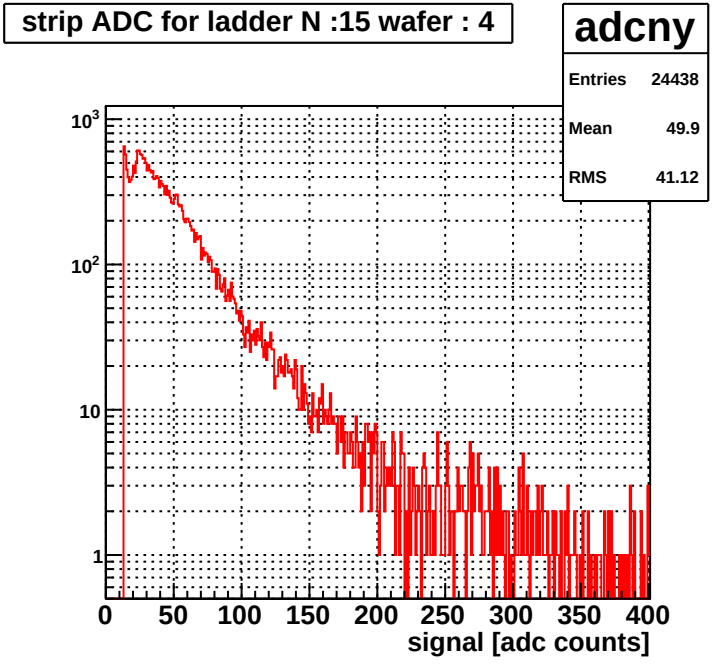

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 16643
Mean 70.94
RMS 51.97
signal [adc counts]

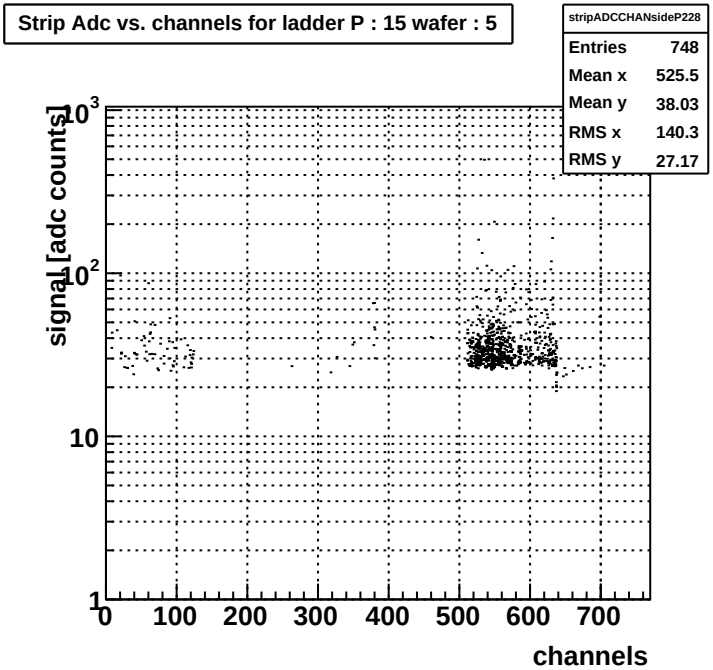

strip ADC for ladder N :15 wafer : 3
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

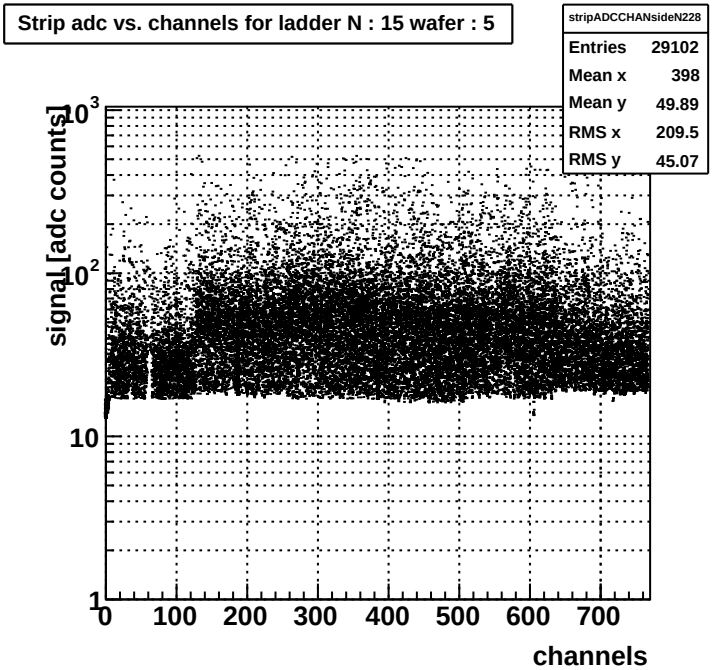

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 12325
Mean x 340.8
Mean y 91.46
RMS x 231.6
RMS y 60.39
signal [adc counts]
channels

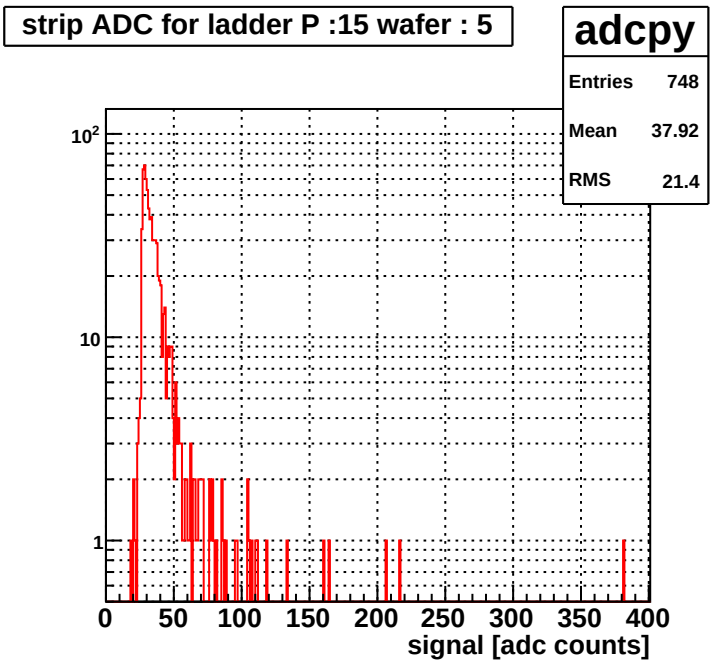

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 24438
Mean x 459.4
Mean y 49.95
RMS x 188
RMS y 43.67
signal [adc counts]
channels

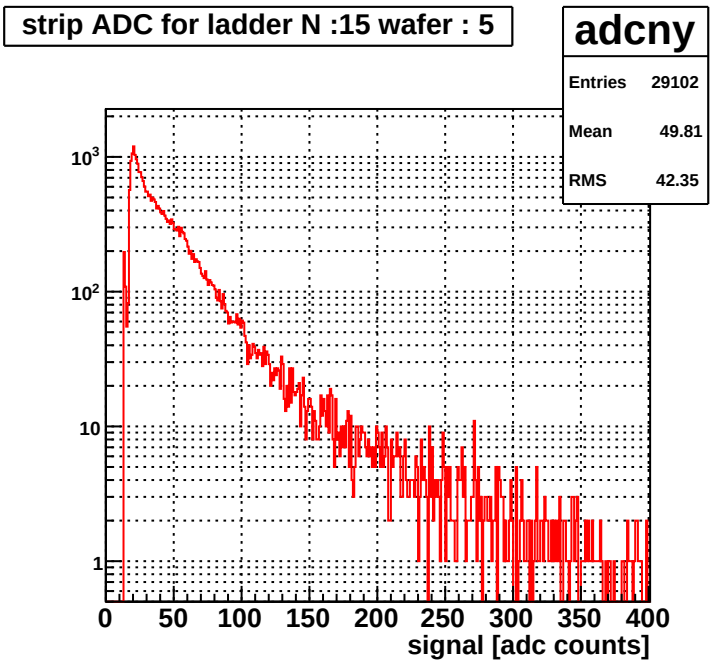

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 12325
Mean 89.55
RMS 53
signal [adc counts]

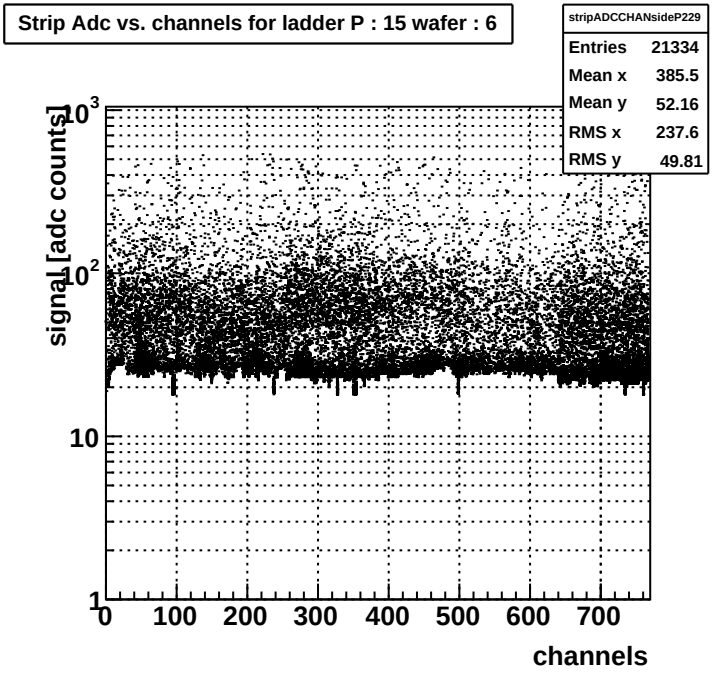

strip ADC for ladder N :15 wafer : 4
adcny
Entries 24438
Mean 49.9
RMS 41.12
signal [adc counts]

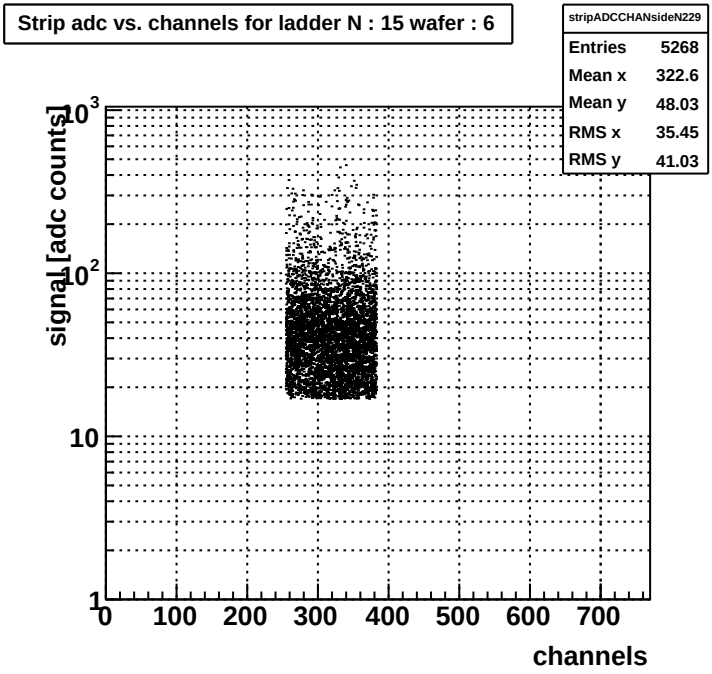

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 748
Mean x 525.5
Mean y 38.03
RMS x 140.3
RMS y 27.17
signal [adc counts]
channels

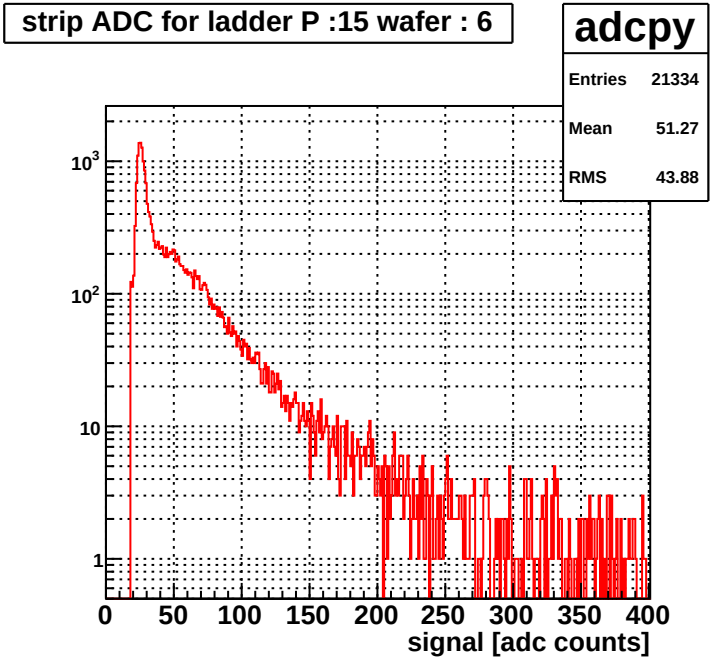

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 29102
Mean x 398
Mean y 49.89
RMS x 209.5
RMS y 45.07
signal [adc counts]
channels

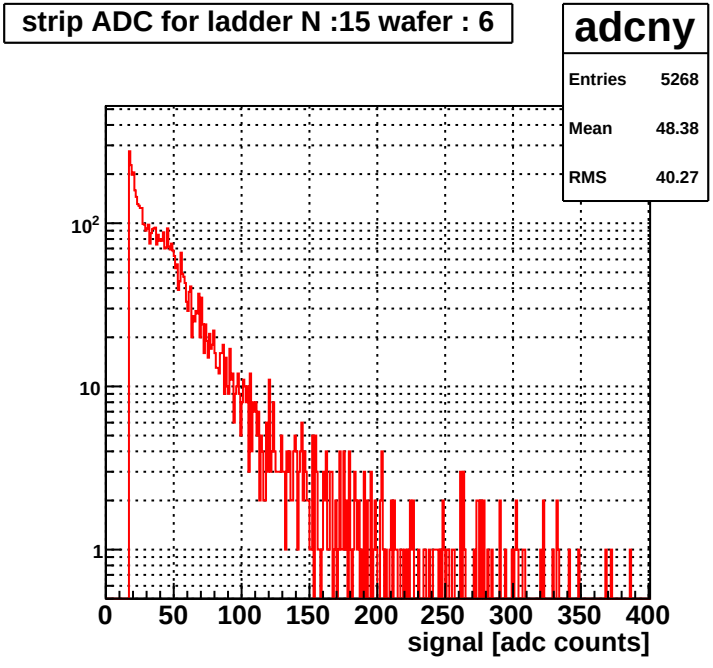

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 748
Mean 37.92
RMS 21.4
signal [adc counts]

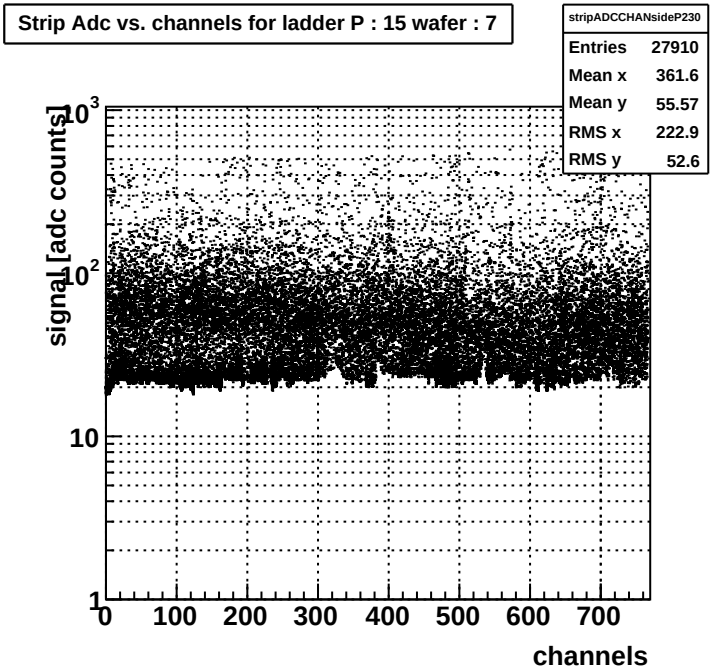

strip ADC for ladder N :15 wafer : 5
adcny
Entries 29102
Mean 49.81
RMS 42.35
signal [adc counts]

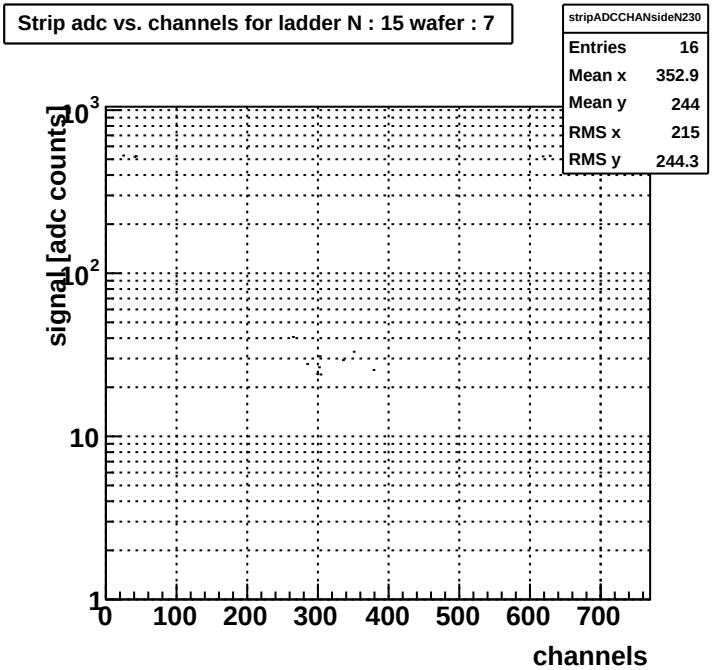

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 21334
Mean x 385.5
Mean y 52.16
RMS x 237.6
RMS y 49.81
signal [adc counts]
channels

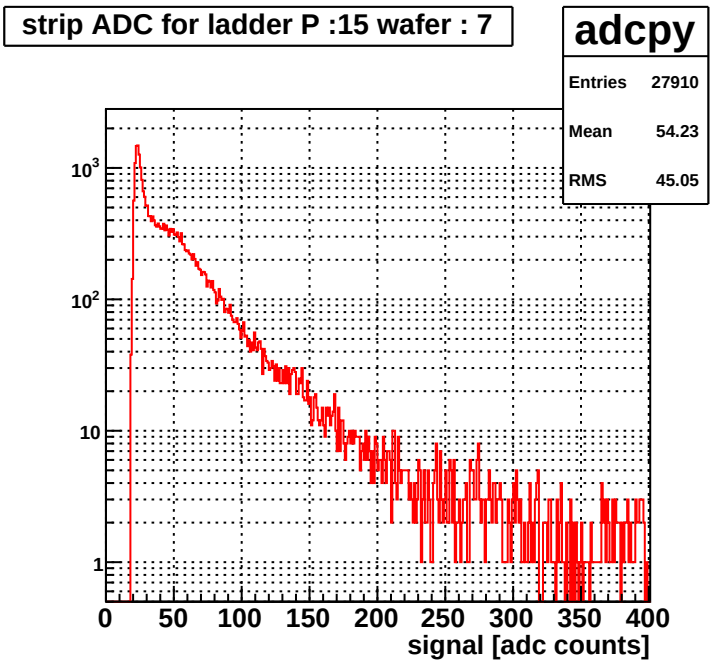

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 5268
Mean x 322.6
Mean y 48.03
RMS x 35.45
RMS y 41.03
signal [adc counts]
channels

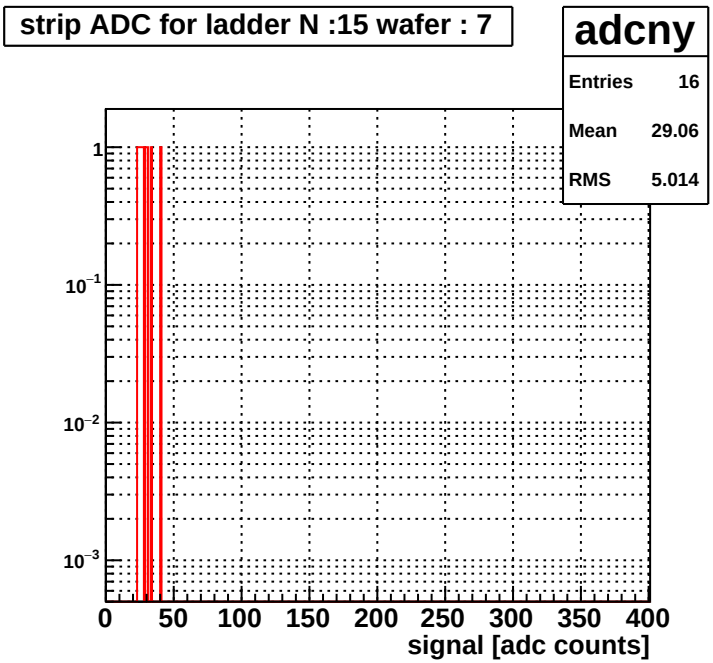

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 21334
Mean 51.27
RMS 43.88
signal [adc counts]

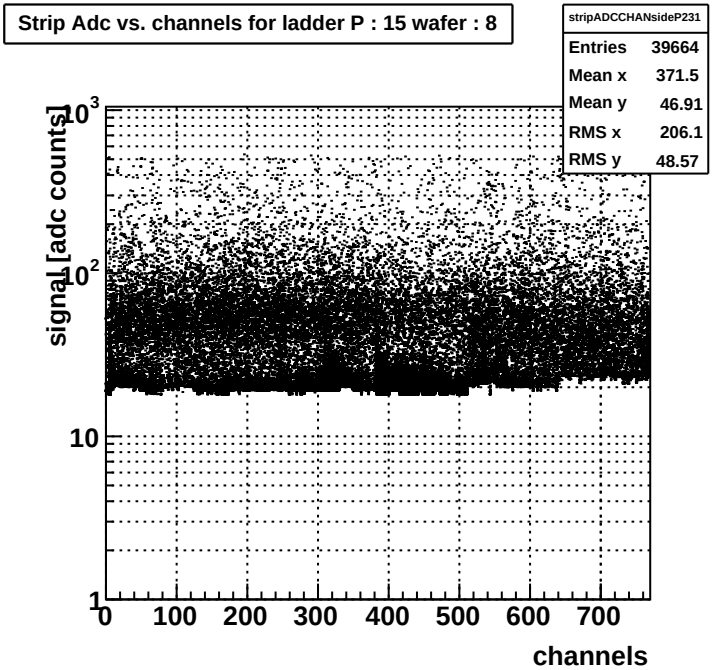

strip ADC for ladder N :15 wafer : 6
adcny
Entries 5268
Mean 48.38
RMS 40.27
signal [adc counts]

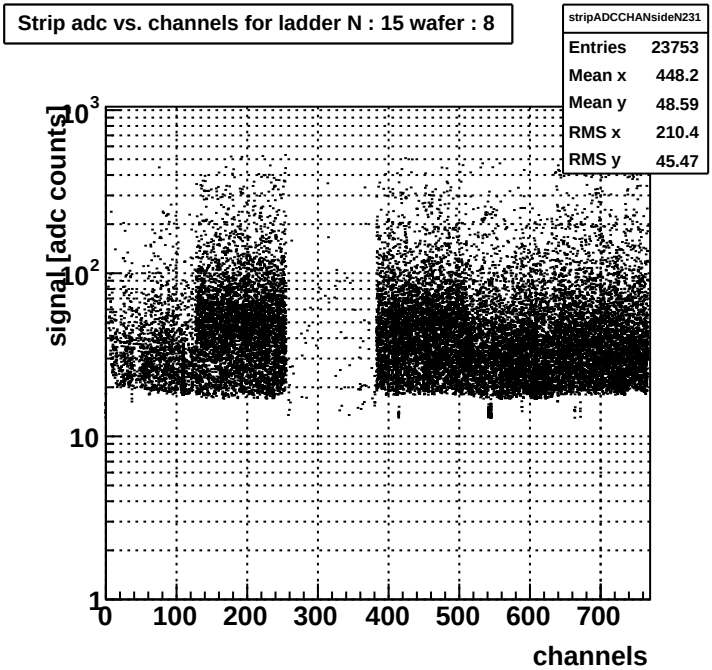

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 27910
Mean x 361.6
Mean y 55.57
RMS x 222.9
RMS y 52.6
signal [adc counts]
channels

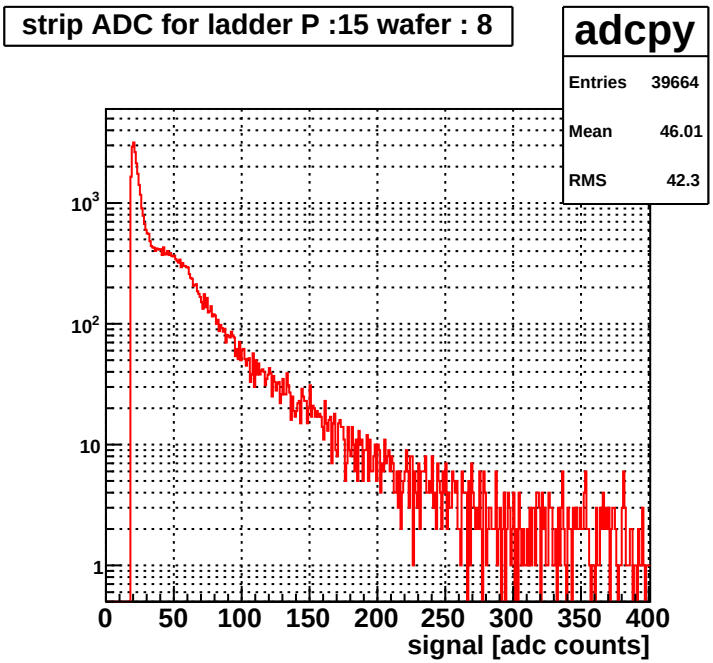

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 16
Mean x 352.9
Mean y 244
RMS x 215
RMS y 244.3
signal [adc counts]
channels

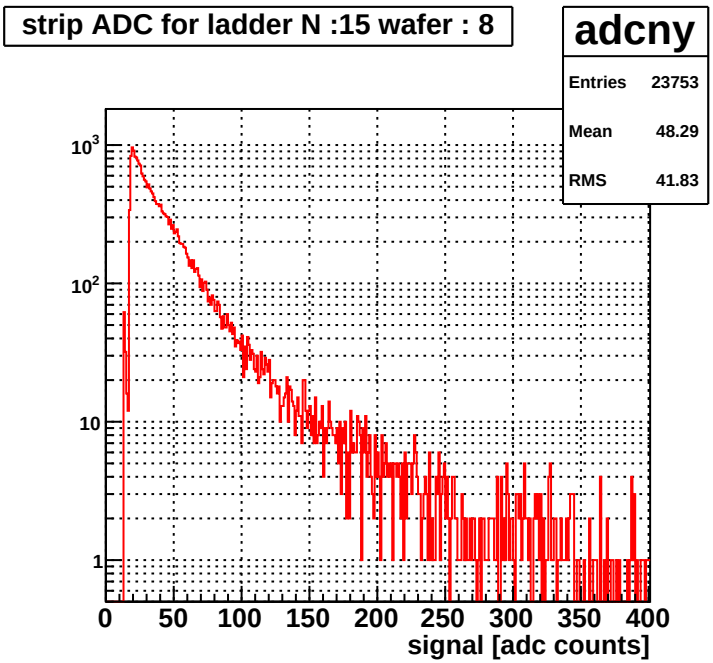

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 27910
Mean 54.23
RMS 45.05
signal [adc counts]

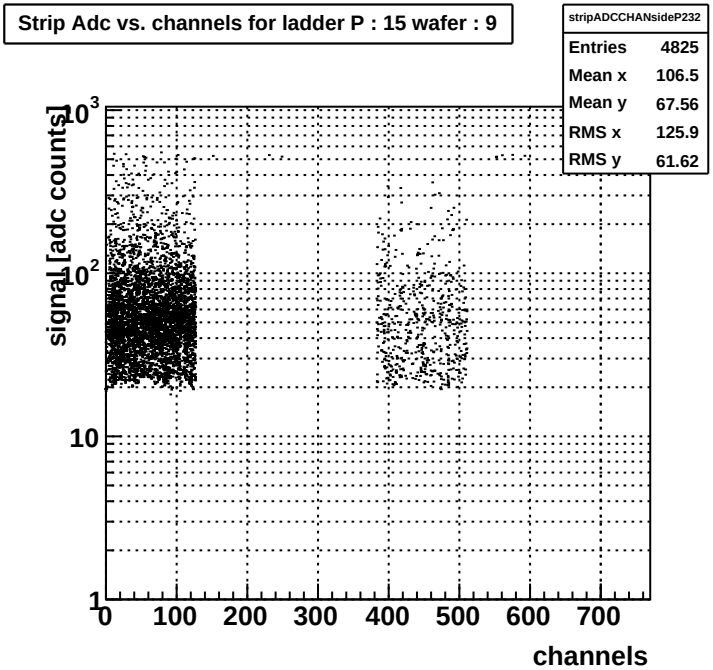

strip ADC for ladder N :15 wafer : 7
adcny
Entries 16
Mean 29.06
RMS 5.014
signal [adc counts]

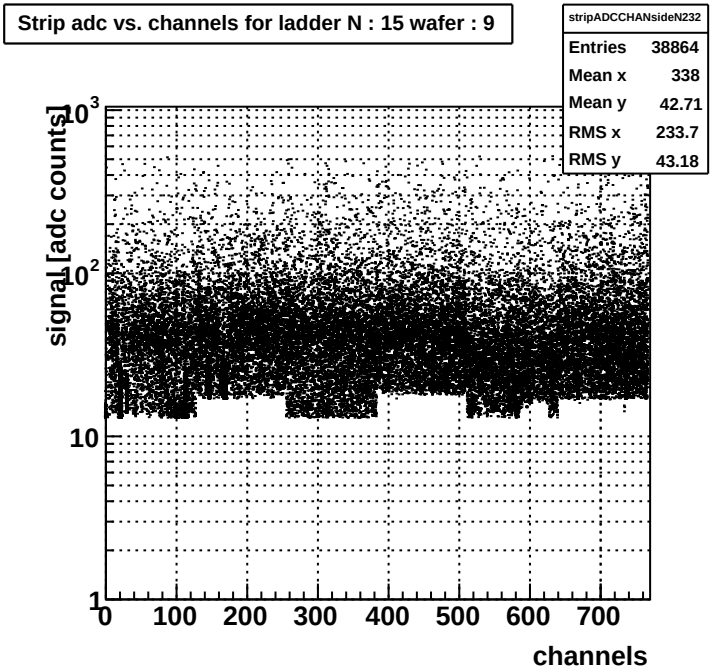

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 39664
Mean x 371.5
Mean y 46.91
RMS x 206.1
RMS y 48.57
signal [adc counts]
channels

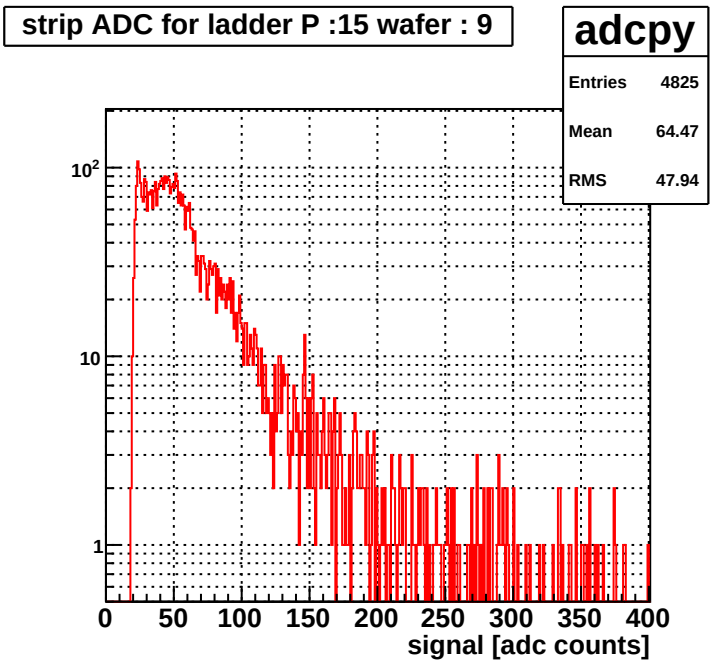

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 23753
Mean x 448.2
Mean y 48.59
RMS x 210.4
RMS y 45.47
signal [adc counts]
channels

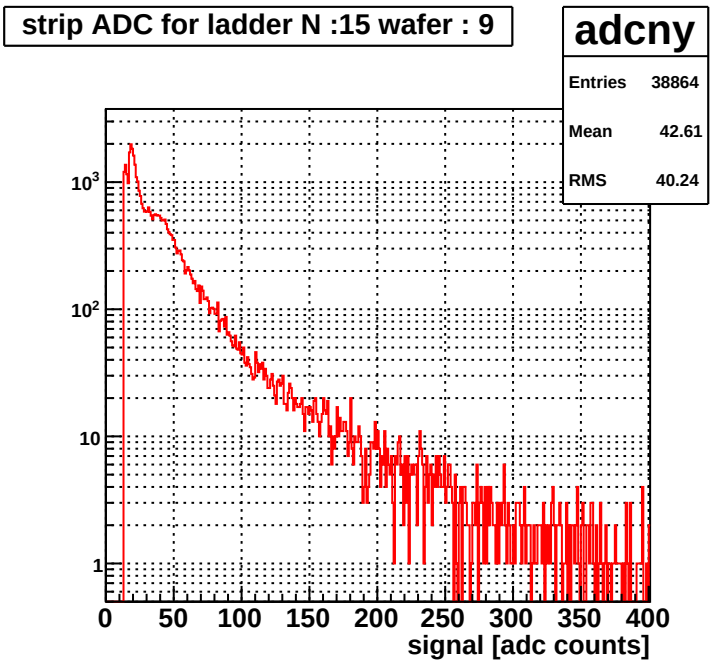

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 39664
Mean 46.01
RMS 42.3
signal [adc counts]

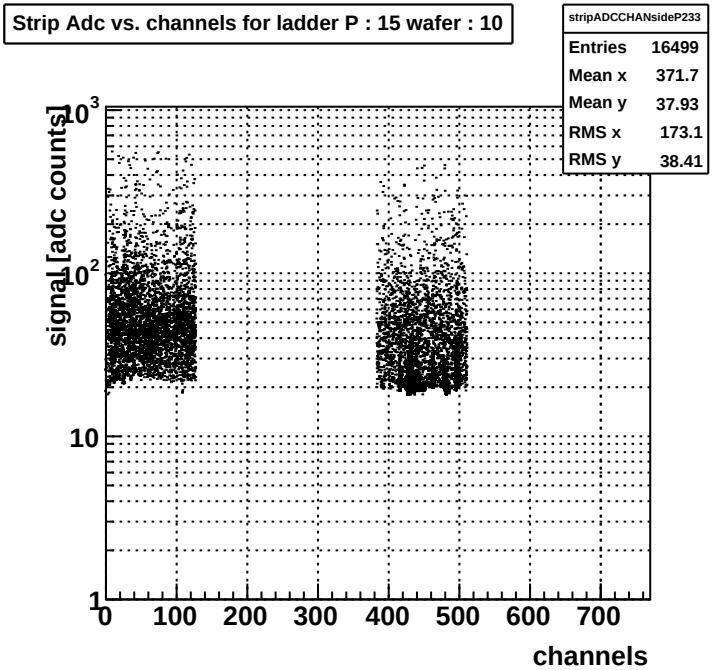

strip ADC for ladder N :15 wafer : 8
adcny
Entries 23753
Mean 48.29
RMS 41.83
signal [adc counts]

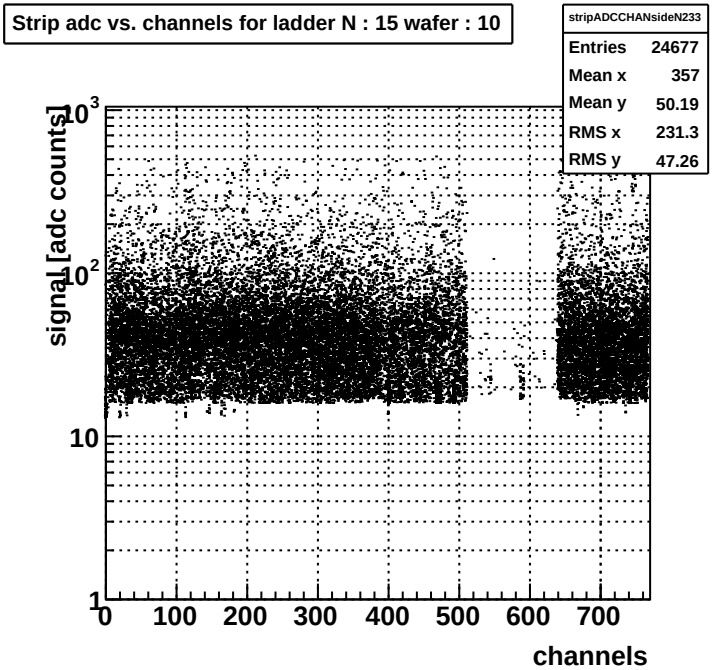

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4825
Mean x 106.5
Mean y 67.56
RMS x 125.9
RMS y 61.62
signal [adc counts]
channels

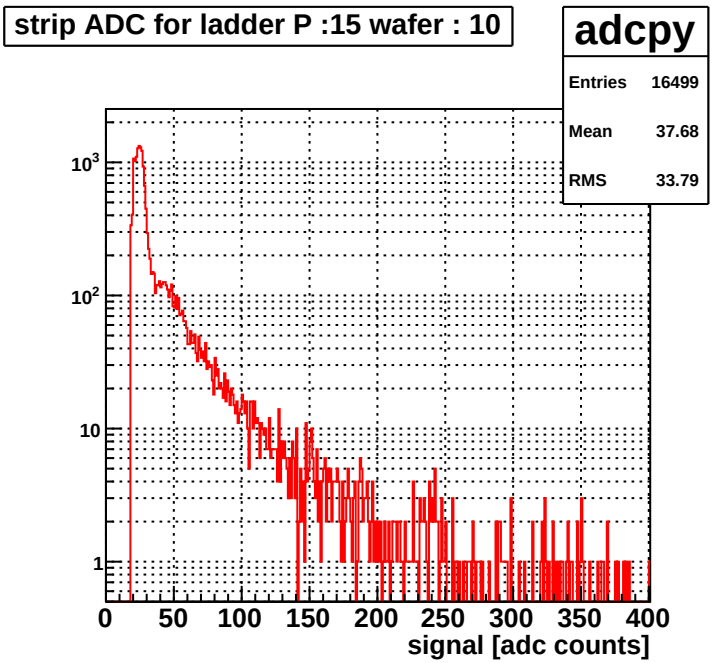

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 38864
Mean x 338
Mean y 42.71
RMS x 233.7
RMS y 43.18
signal [adc counts]
channels

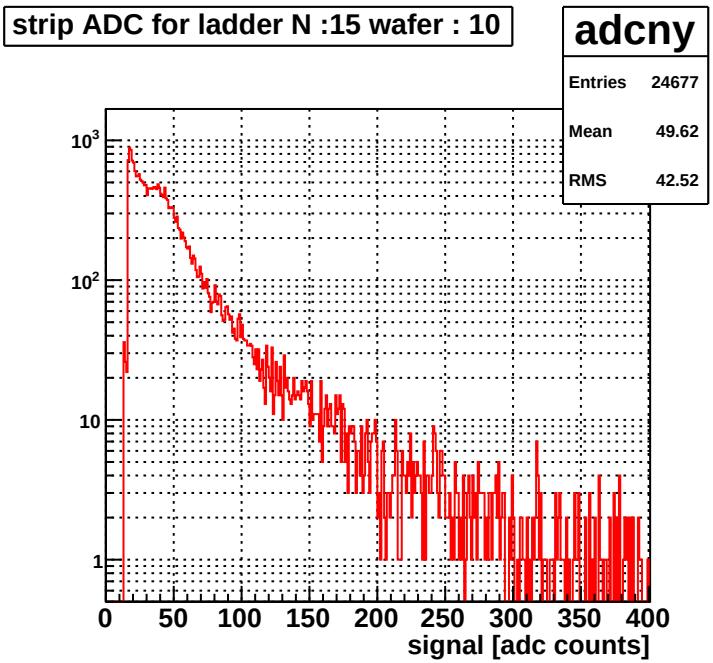

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4825
Mean 64.47
RMS 47.94
signal [adc counts]

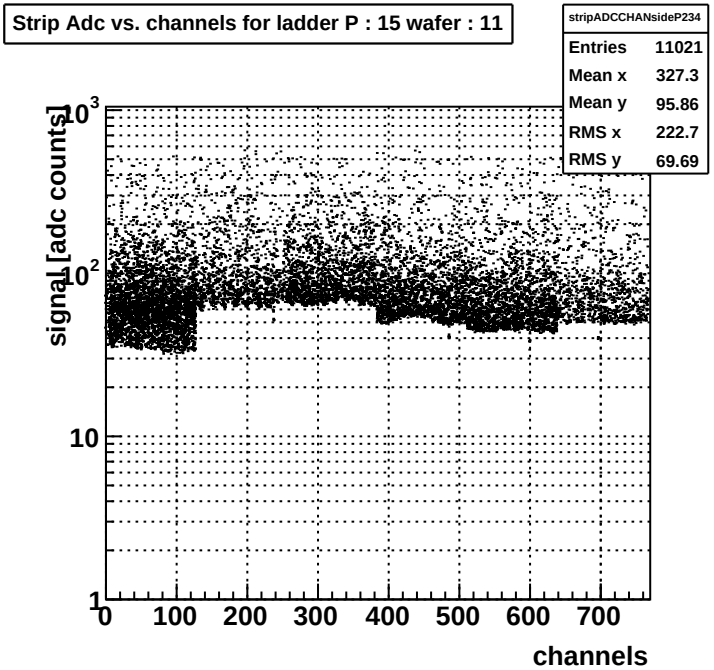

strip ADC for ladder N :15 wafer : 9
adcny
Entries 38864
Mean 42.61
RMS 40.24
signal [adc counts]

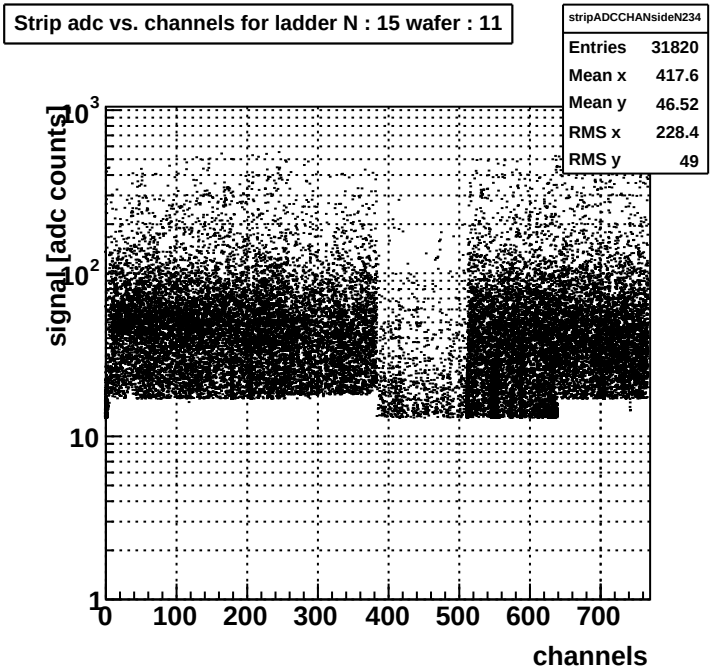

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 16499
Mean x 371.7
Mean y 37.93
RMS x 173.1
RMS y 38.41
signal [adc counts]
channels

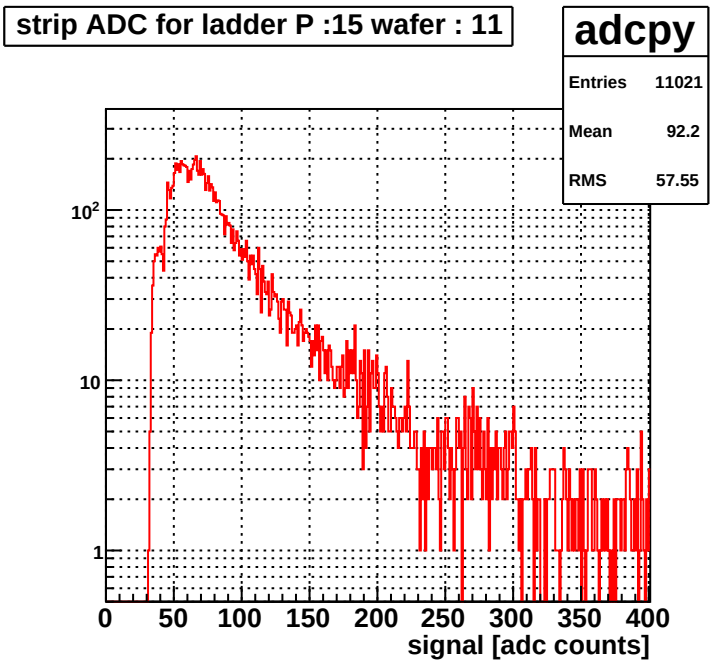

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 24677
Mean x 357
Mean y 50.19
RMS x 231.3
RMS y 47.26
signal [adc counts]
channels

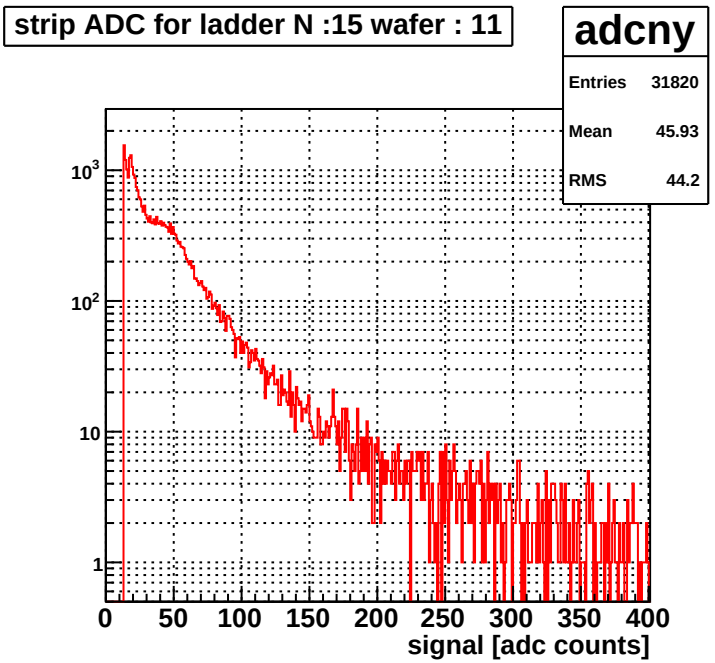

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 16499
Mean 37.68
RMS 33.79
signal [adc counts]

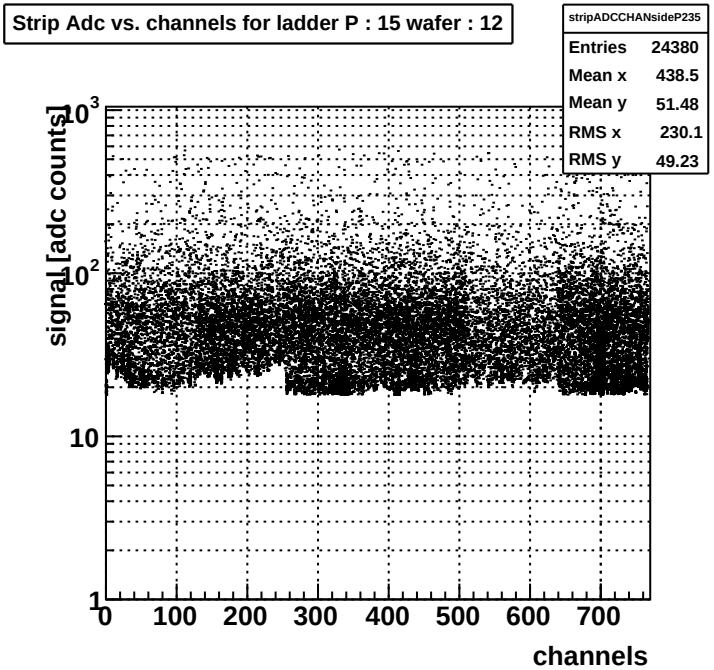

strip ADC for ladder N :15 wafer : 10
adcny
Entries 24677
Mean 49.62
RMS 42.52
signal [adc counts]

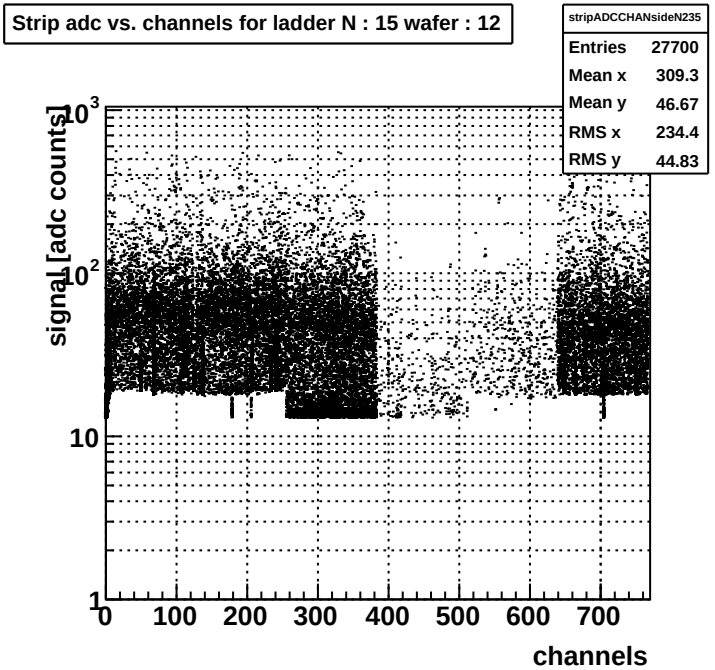

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 11021
Mean x 327.3
Mean y 95.86
RMS x 222.7
RMS y 69.69
signal [adc counts]
channels

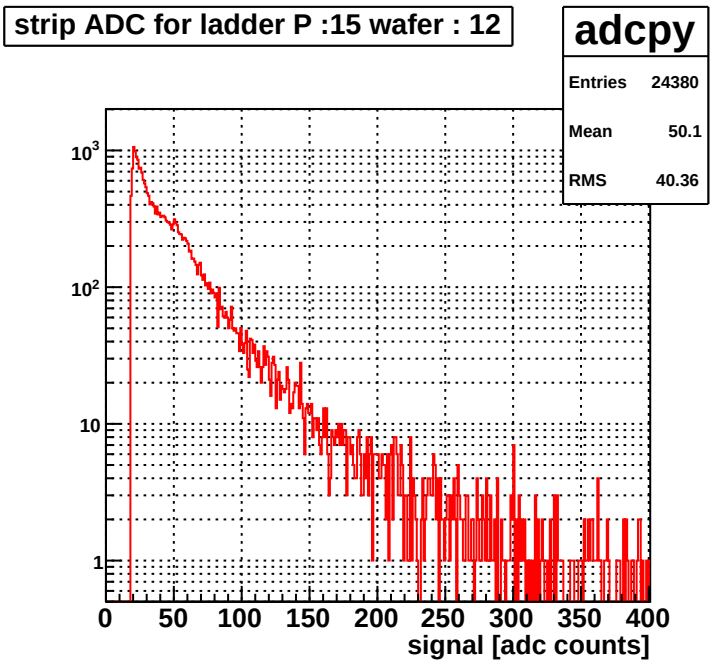

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 31820
Mean x 417.6
Mean y 46.52
RMS x 228.4
RMS y 49
signal [adc counts]
channels

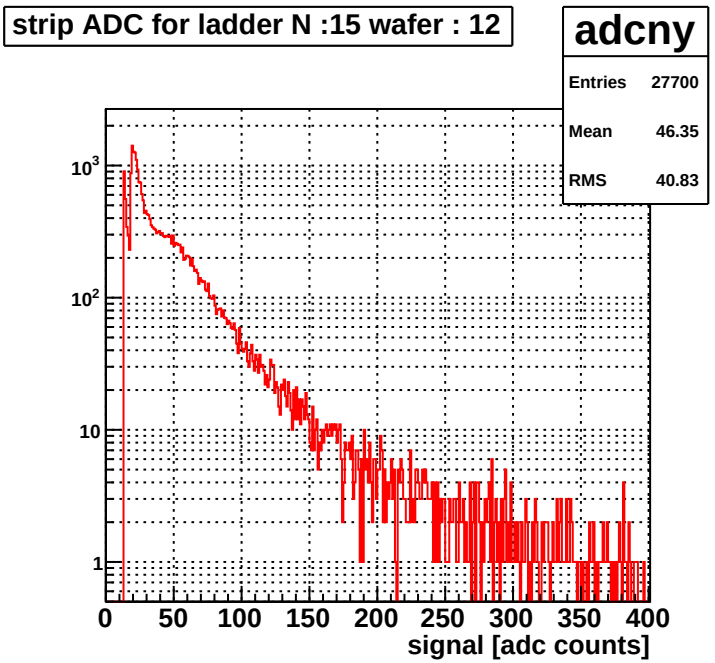

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 11021
Mean 92.2
RMS 57.55
signal [adc counts]

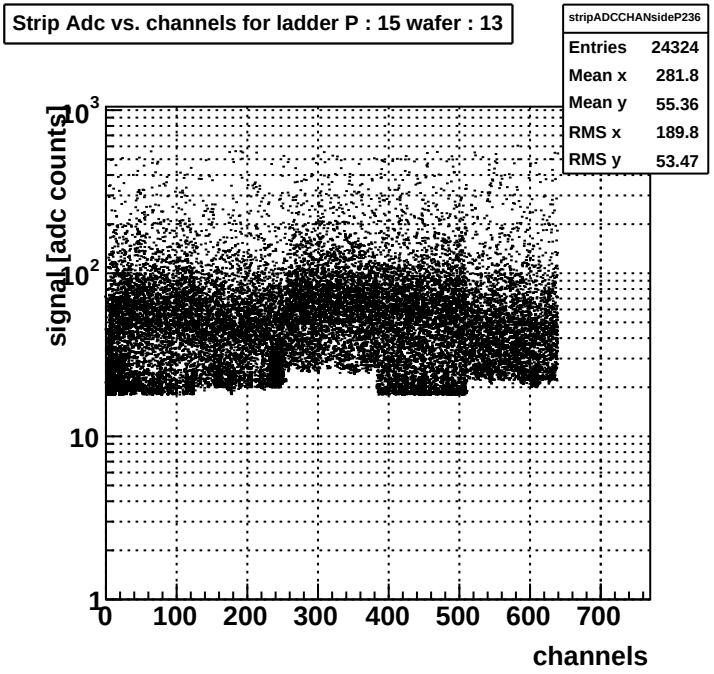

strip ADC for ladder N :15 wafer : 11
adcny
Entries 31820
Mean 45.93
RMS 44.2
signal [adc counts]

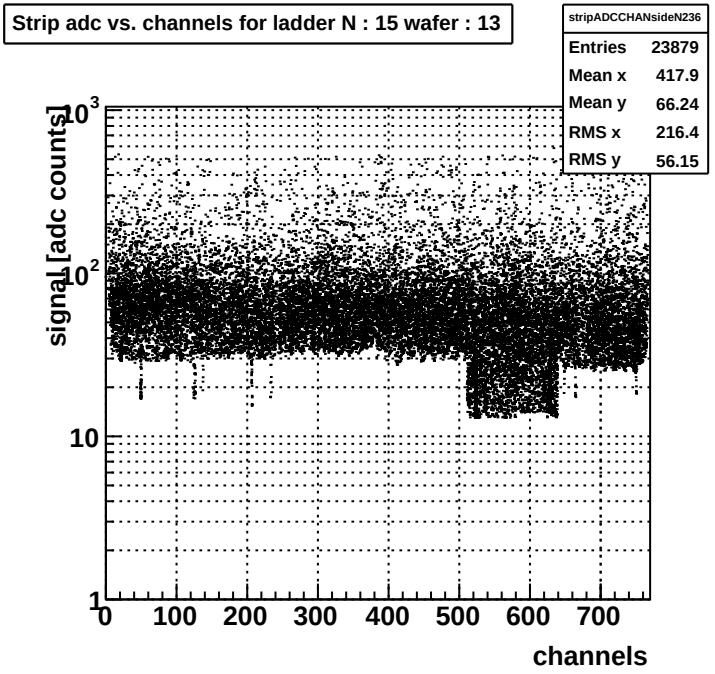

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 24380
Mean x 438.5
Mean y 51.48
RMS x 230.1
RMS y 49.23
signal [adc counts]
channels

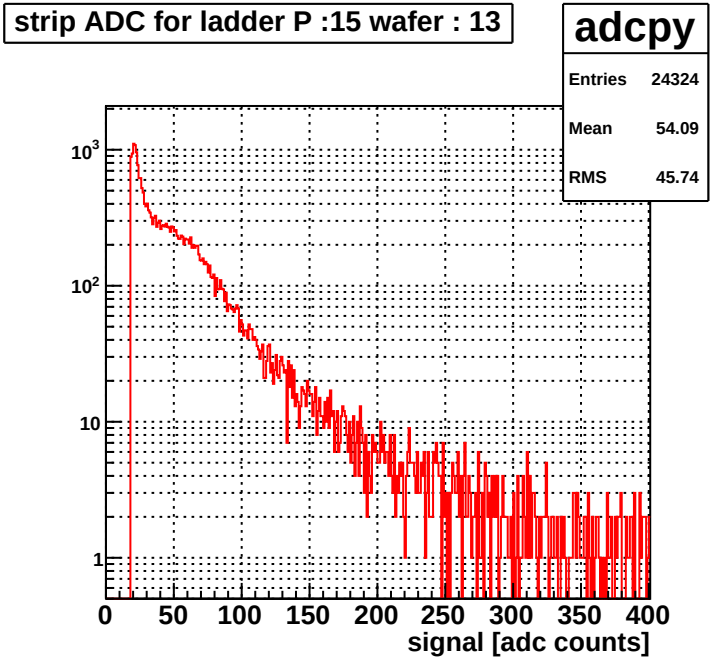

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 27700
Mean x 309.3
Mean y 46.67
RMS x 234.4
RMS y 44.83
signal [adc counts]
channels

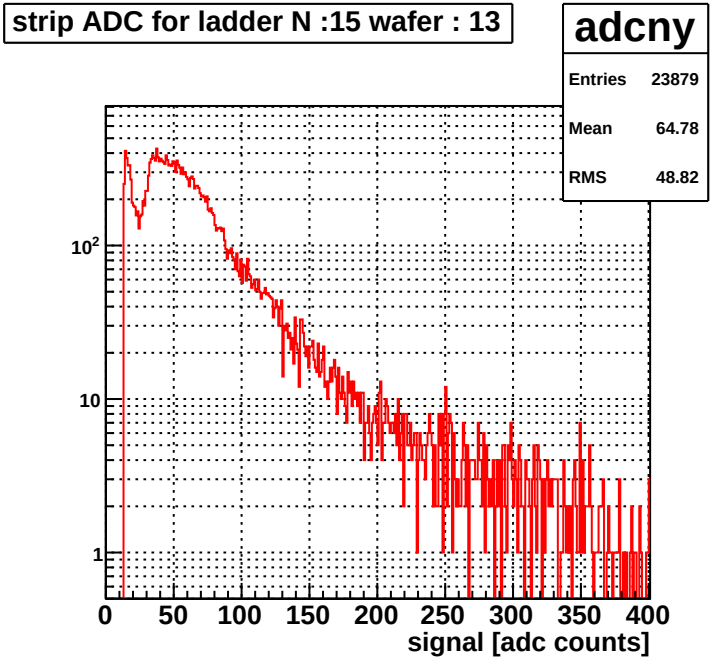

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 24380
Mean 50.1
RMS 40.36
signal [adc counts]

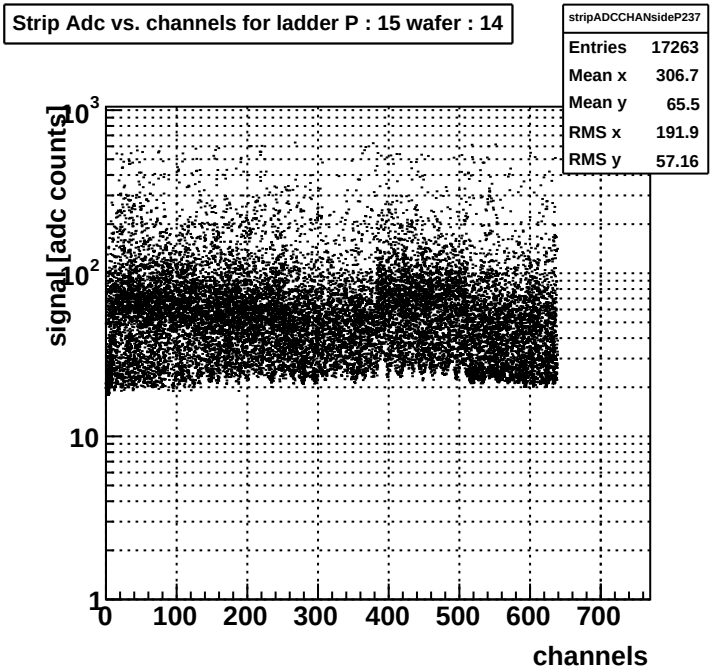

strip ADC for ladder N :15 wafer : 12
adcny
Entries 27700
Mean 46.35
RMS 40.83
signal [adc counts]

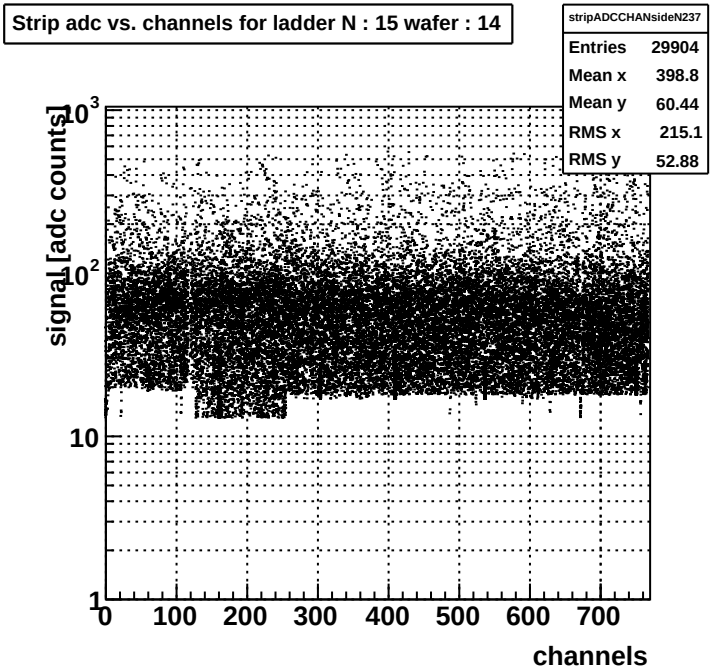

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 24324
Mean x 281.8
Mean y 55.36
RMS x 189.8
RMS y 53.47
signal [adc counts]
channels

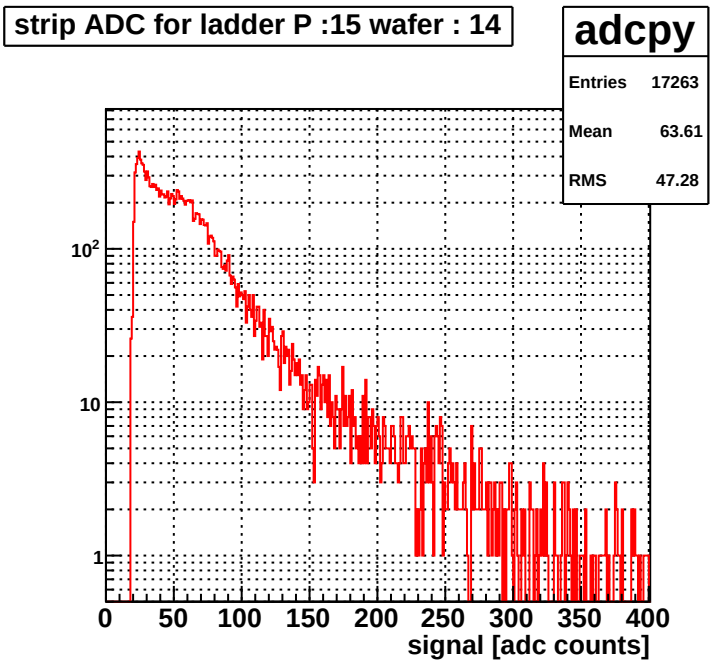

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 23879
Mean x 417.9
Mean y 66.24
RMS x 216.4
RMS y 56.15
signal [adc counts]
channels

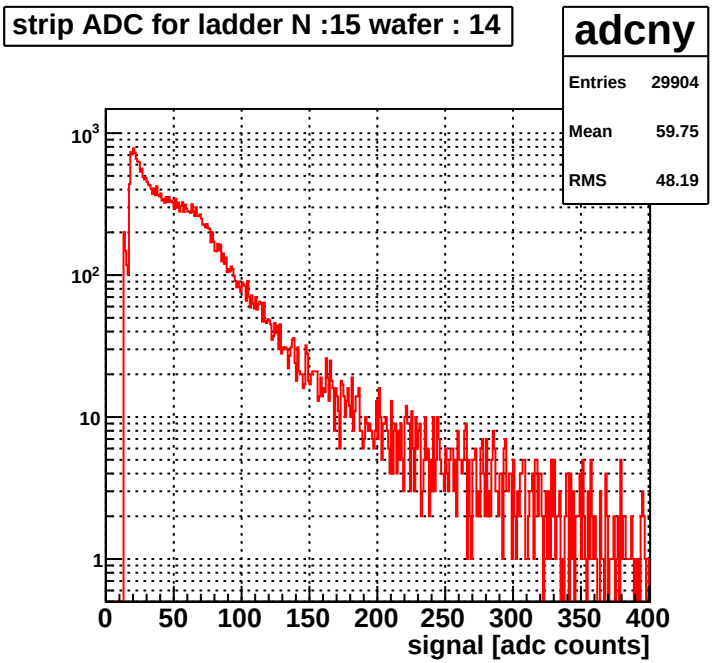

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 24324
Mean 54.09
RMS 45.74
signal [adc counts]

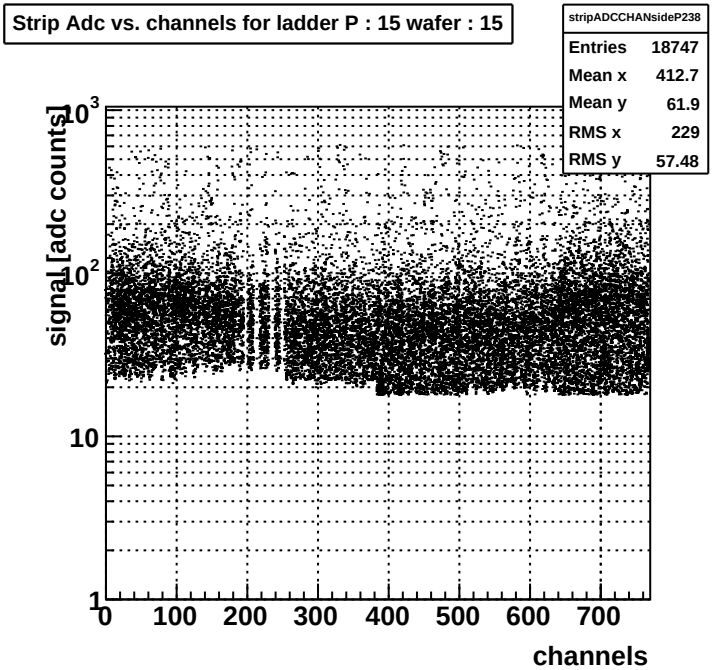

strip ADC for ladder N :15 wafer : 13
adcny
Entries 23879
Mean 64.78
RMS 48.82
signal [adc counts]

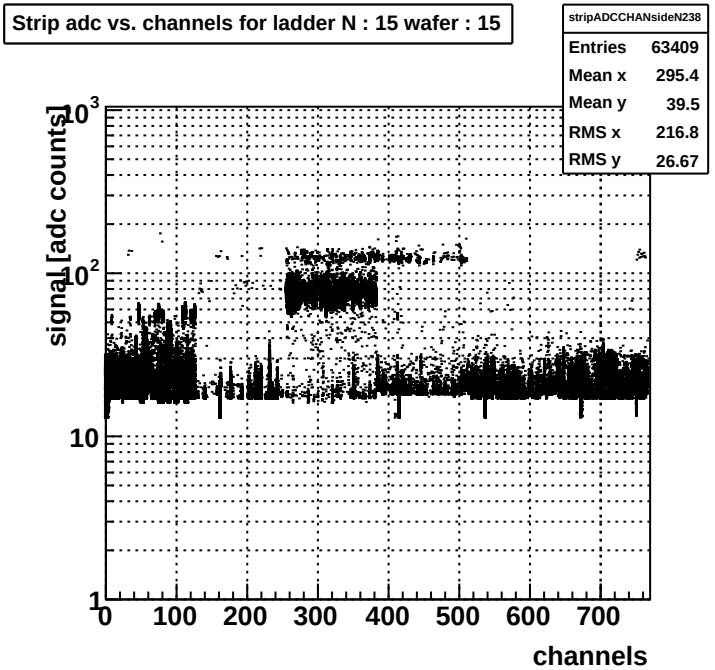

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 17263
Mean x 306.7
Mean y 65.5
RMS x 191.9
RMS y 57.16
signal [adc counts]
channels

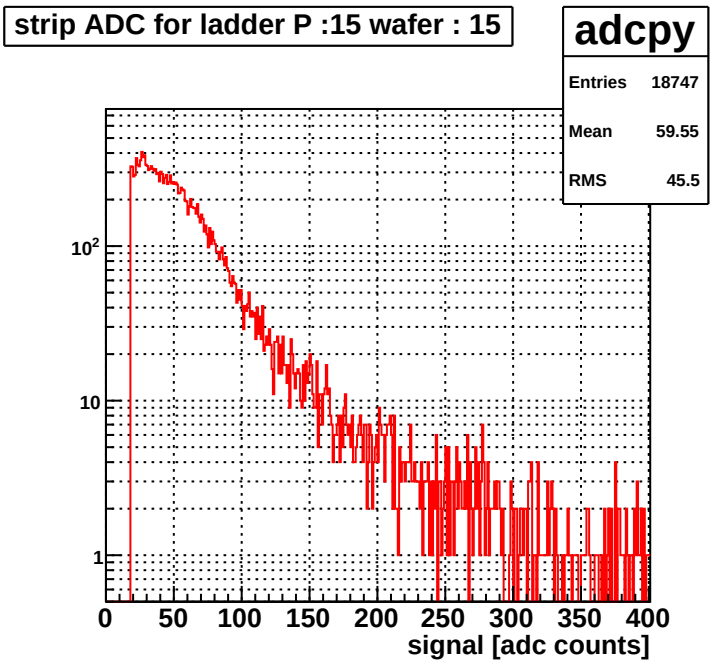

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 29904
Mean x 398.8
Mean y 60.44
RMS x 215.1
RMS y 52.88
signal [adc counts]
channels

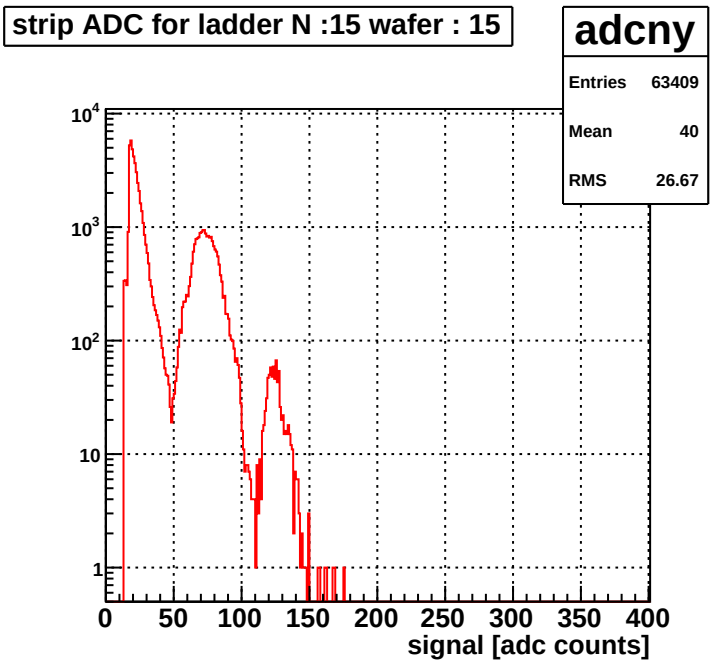

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 17263
Mean 63.61
RMS 47.28
signal [adc counts]

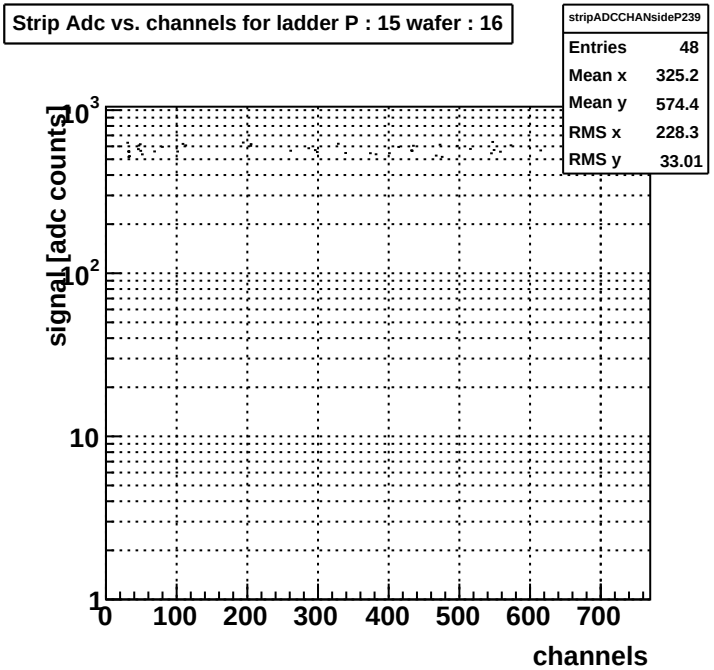

strip ADC for ladder N :15 wafer : 14
adcny
Entries 29904
Mean 59.75
RMS 48.19
signal [adc counts]

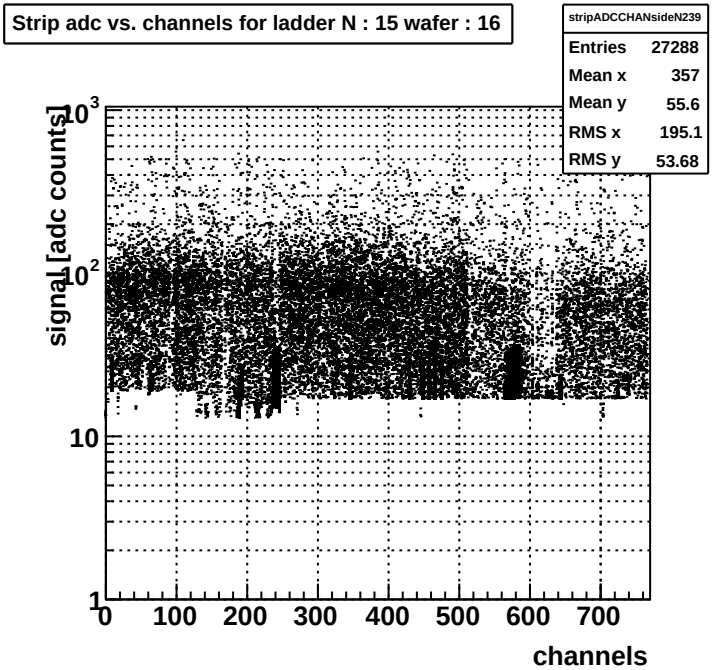

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 18747
Mean x 412.7
Mean y 61.9
RMS x 229
RMS y 57.48
signal [adc counts]
channels

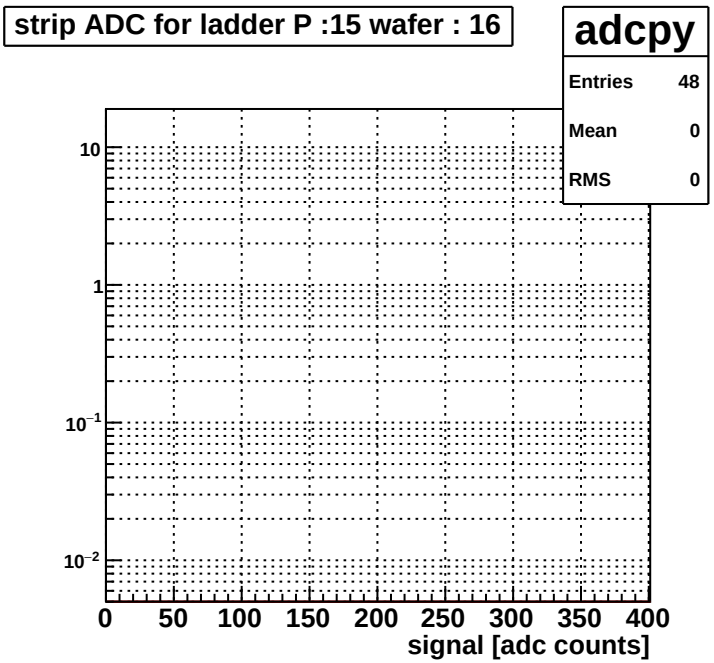

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 63409
Mean x 295.4
Mean y 39.5
RMS x 216.8
RMS y 26.67
signal [adc counts]
channels

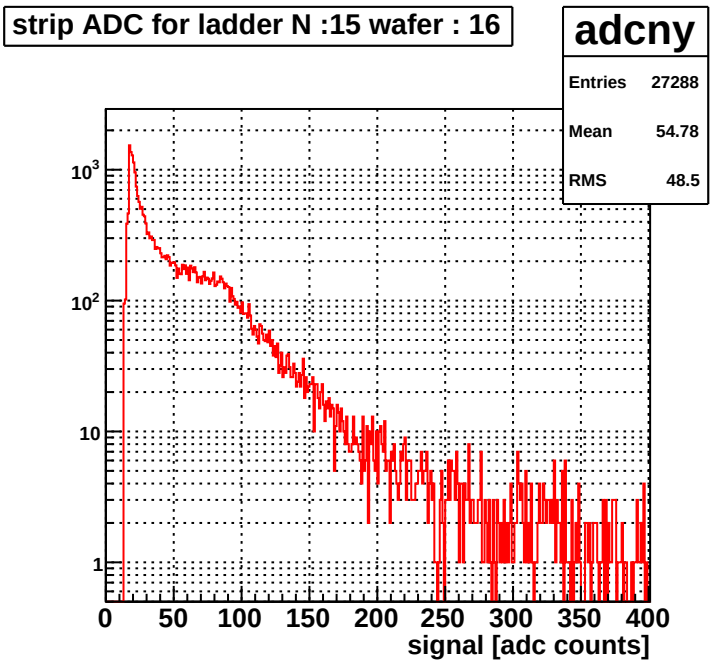

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 18747
Mean 59.55
RMS 45.5
signal [adc counts]

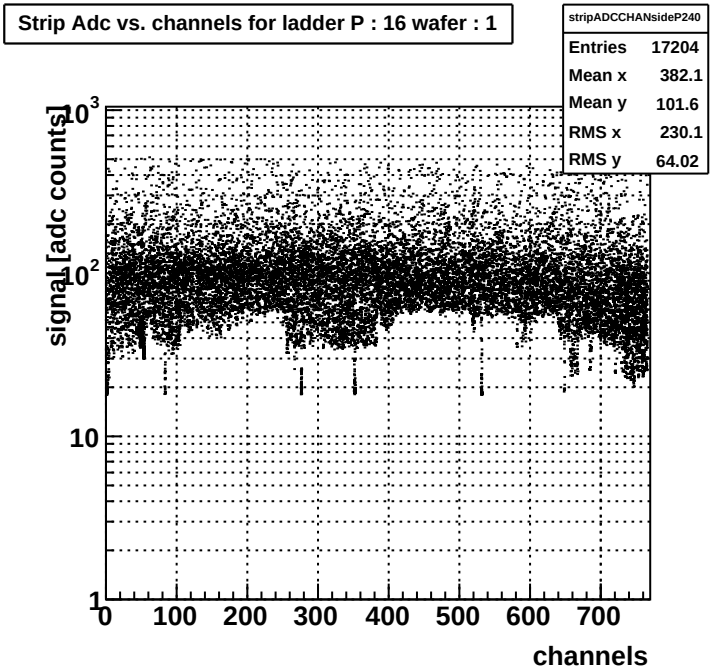

strip ADC for ladder N :15 wafer : 15
adcny
Entries 63409
Mean 40
RMS 26.67
signal [adc counts]

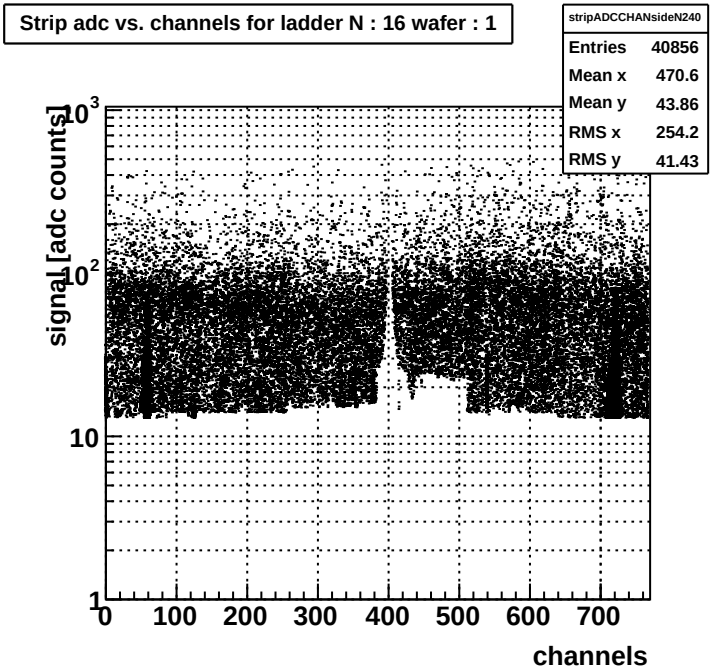

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 48
Mean x 325.2
Mean y 574.4
RMS x 228.3
RMS y 33.01
signal [adc counts]
channels

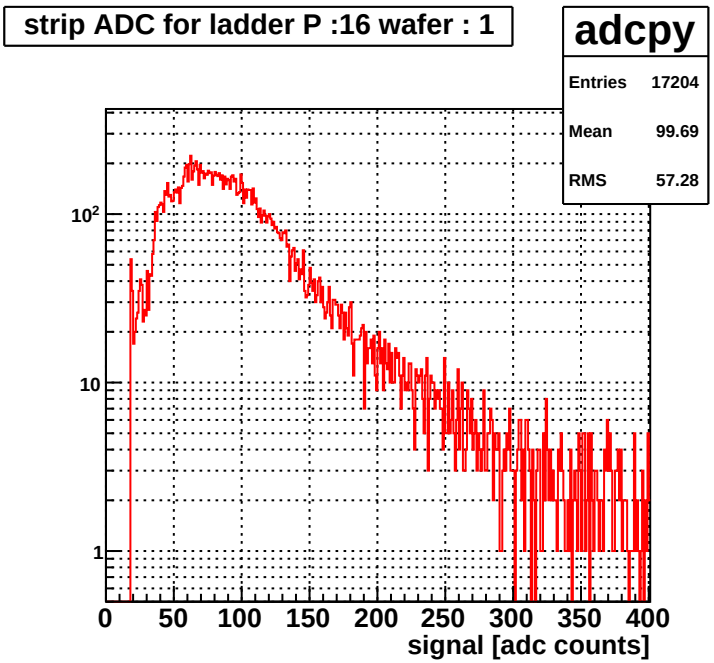

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 27288
Mean x 357
Mean y 55.6
RMS x 195.1
RMS y 53.68
signal [adc counts]
channels

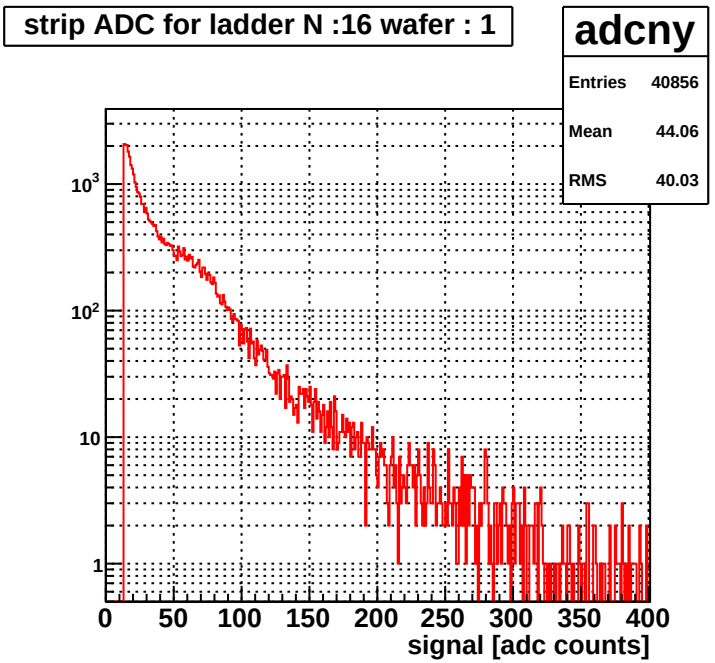

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 48
Mean 0
RMS 0
signal [adc counts]

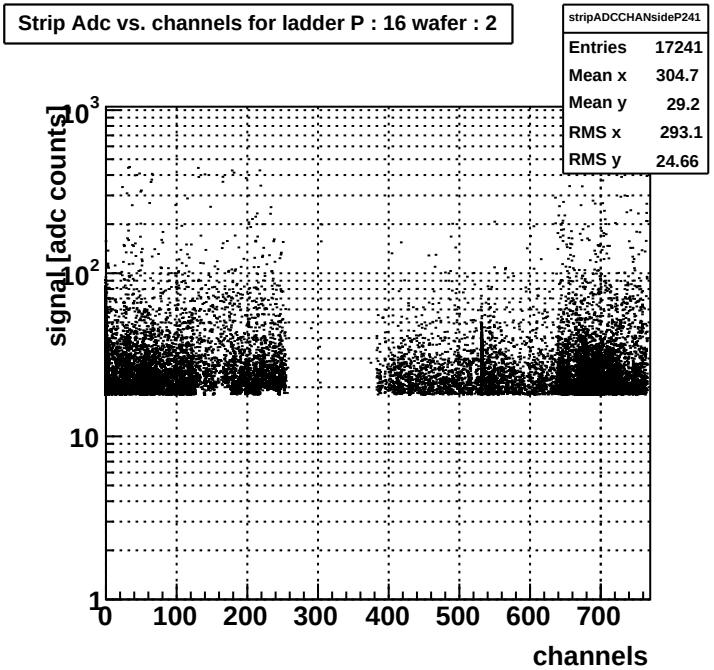

strip ADC for ladder N :15 wafer : 16
adcny
Entries 27288
Mean 54.78
RMS 48.5
signal [adc counts]

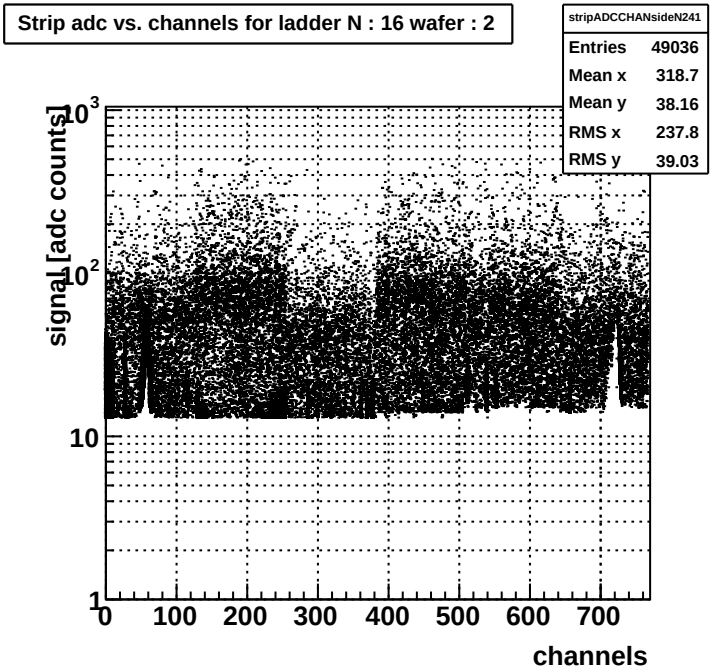

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 17204
Mean x 382.1
Mean y 101.6
RMS x 230.1
RMS y 64.02
signal [adc counts]
channels

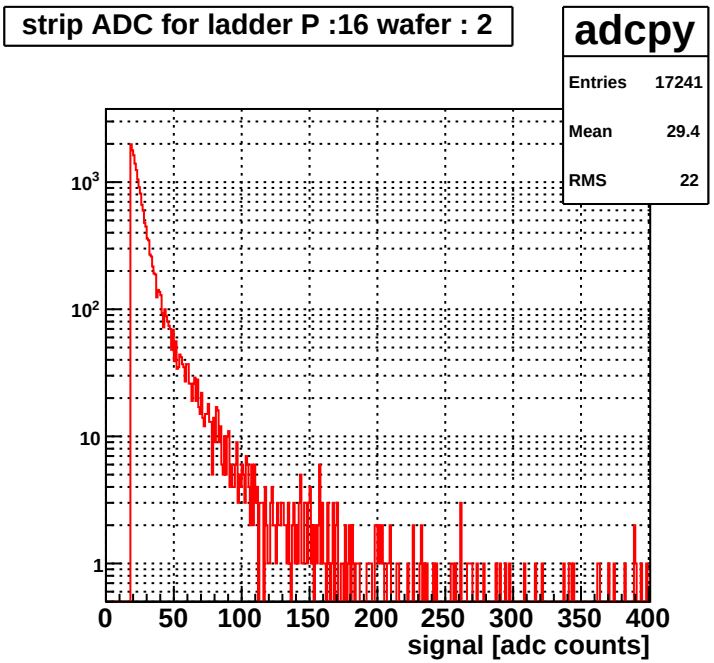

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 40856
Mean x 470.6
Mean y 43.86
RMS x 254.2
RMS y 41.43
signal [adc counts]
channels

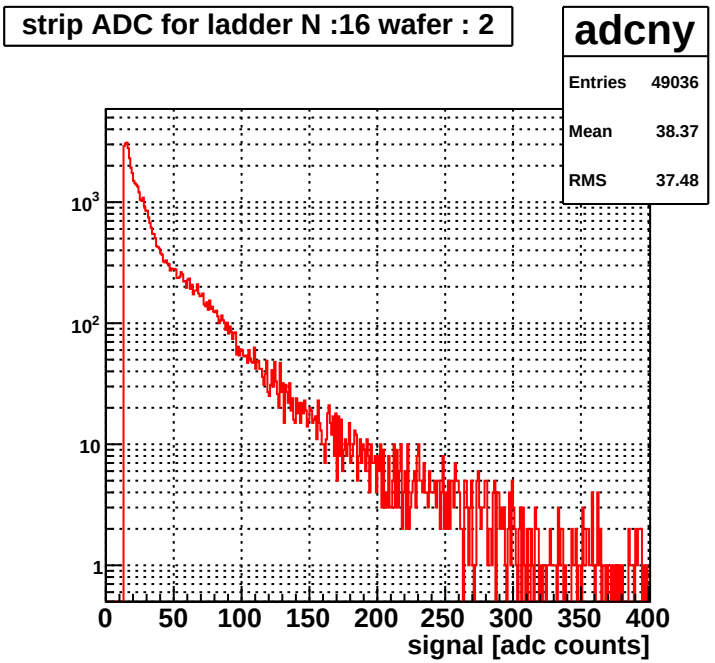

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 17204
Mean 99.69
RMS 57.28
signal [adc counts]

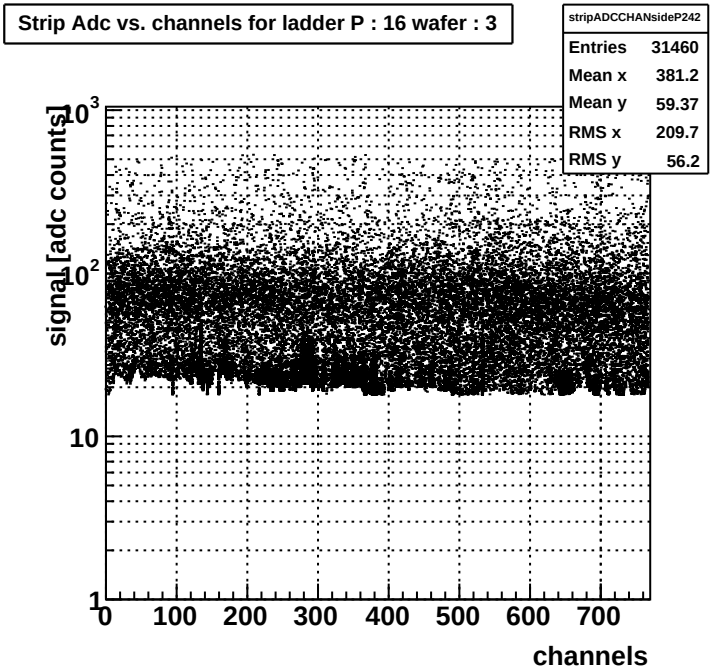

strip ADC for ladder N :16 wafer : 1
adcny
Entries 40856
Mean 44.06
RMS 40.03
signal [adc counts]

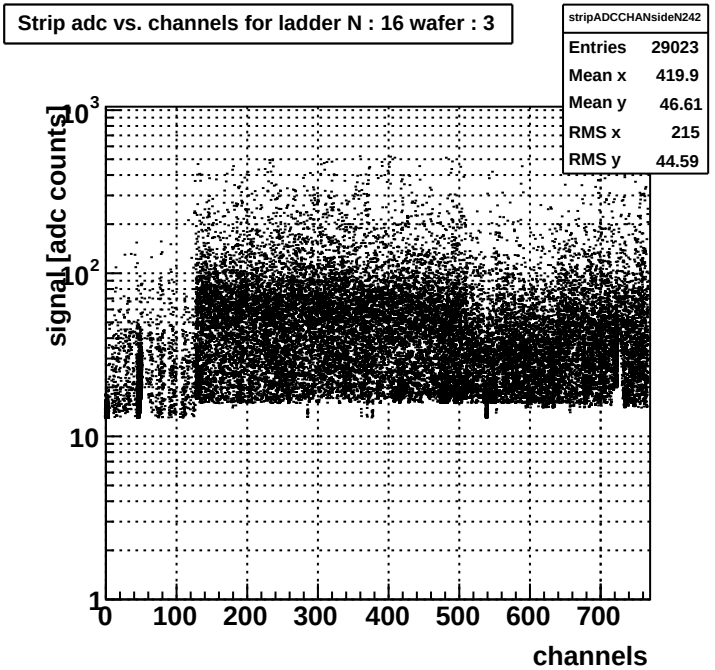

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 17241
Mean x 304.7
Mean y 29.2
RMS x 293.1
RMS y 24.66
signal [adc counts]
channels

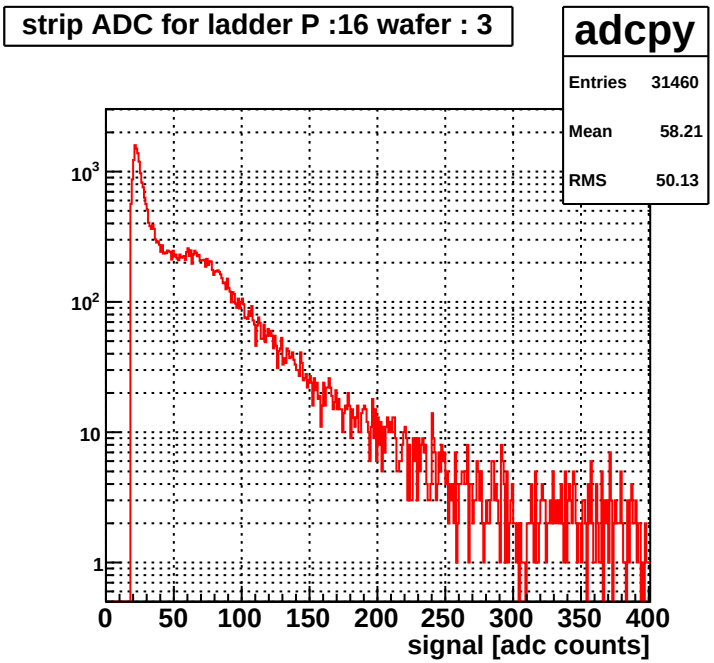

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 49036
Mean x 318.7
Mean y 38.16
RMS x 237.8
RMS y 39.03
signal [adc counts]
channels

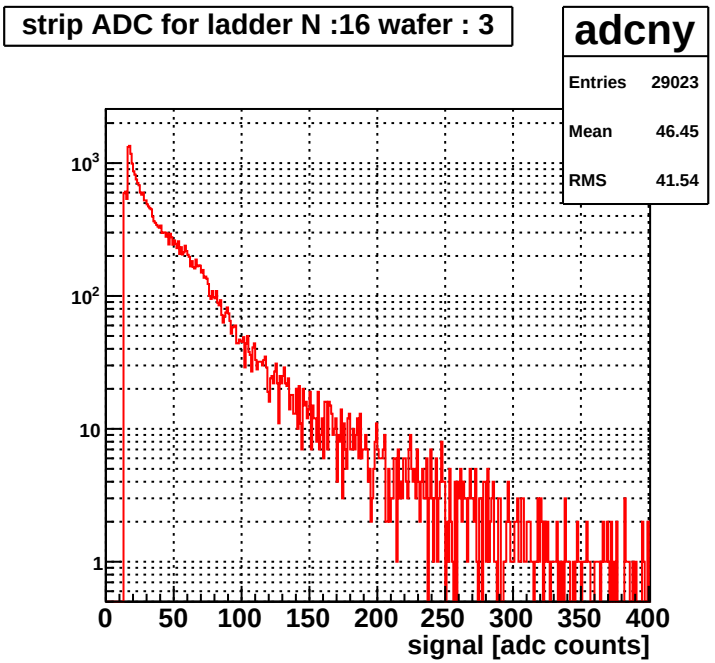

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 17241
Mean 29.4
RMS 22
signal [adc counts]

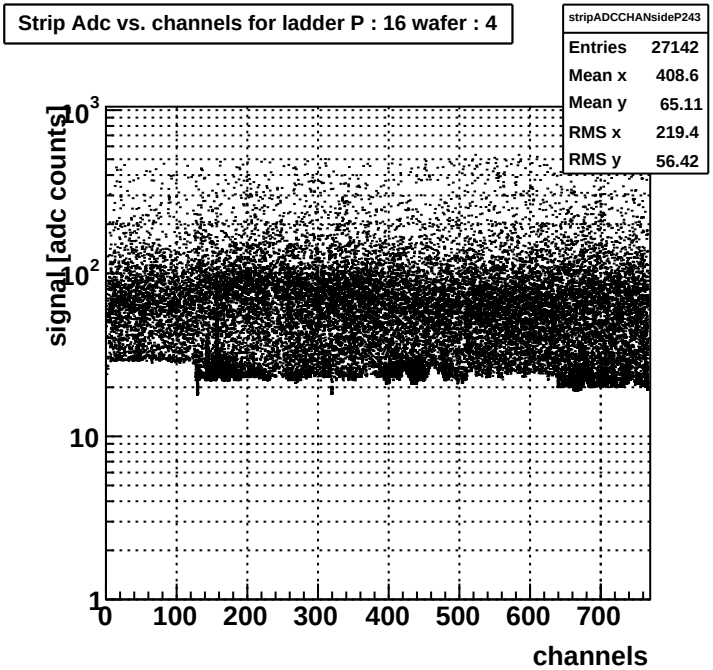

strip ADC for ladder N :16 wafer : 2
adcny
Entries 49036
Mean 38.37
RMS 37.48
signal [adc counts]

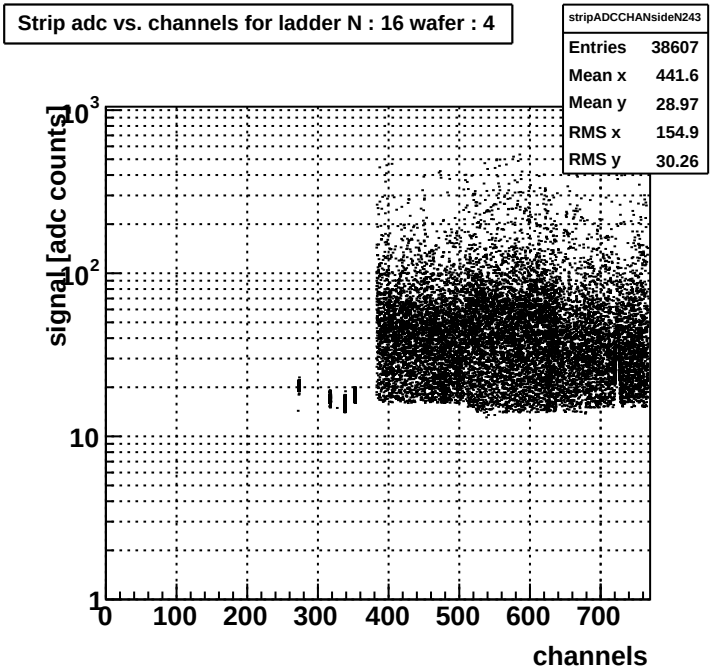

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 31460
Mean x 381.2
Mean y 59.37
RMS x 209.7
RMS y 56.2
signal [adc counts]
channels

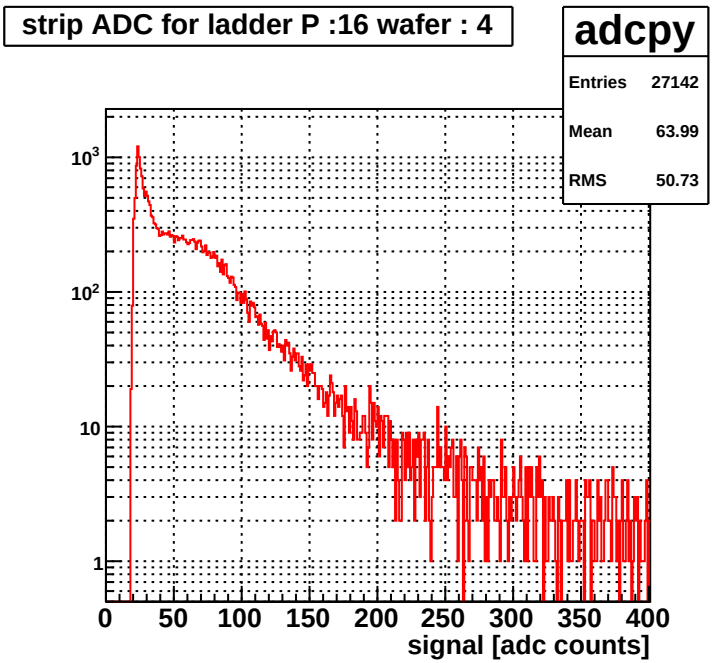

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 29023
Mean x 419.9
Mean y 46.61
RMS x 215
RMS y 44.59
signal [adc counts]
channels

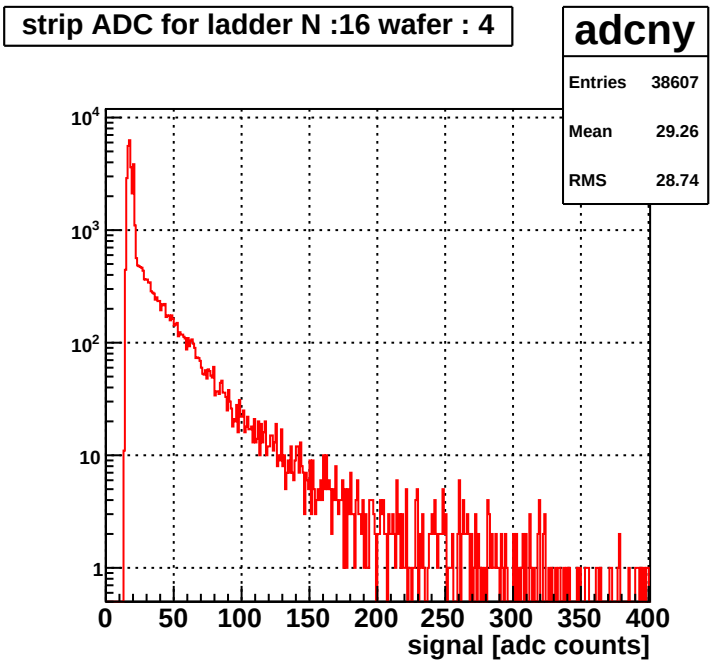

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 31460
Mean 58.21
RMS 50.13
signal [adc counts]

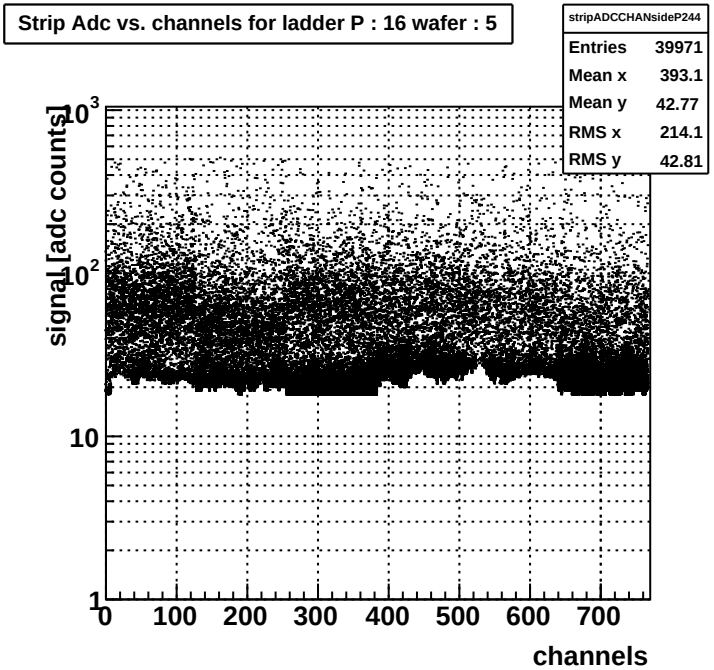

strip ADC for ladder N :16 wafer : 3
adcny
Entries 29023
Mean 46.45
RMS 41.54
signal [adc counts]

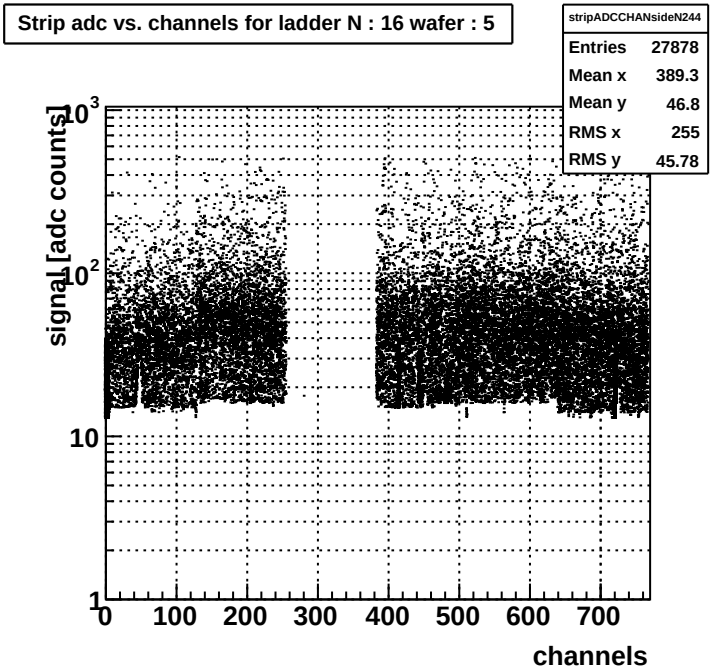

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 27142
Mean x 408.6
Mean y 65.11
RMS x 219.4
RMS y 56.42
signal [adc counts]
channels

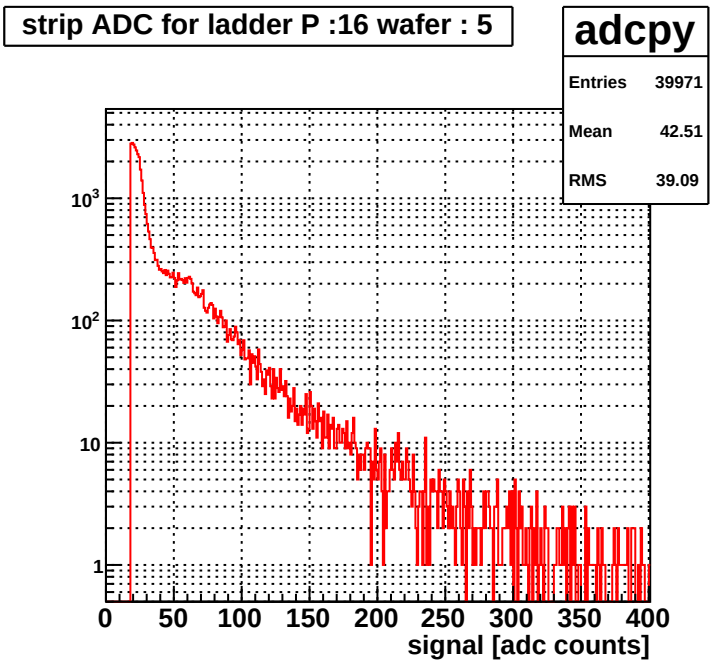

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 38607
Mean x 441.6
Mean y 28.97
RMS x 154.9
RMS y 30.26
signal [adc counts]
channels

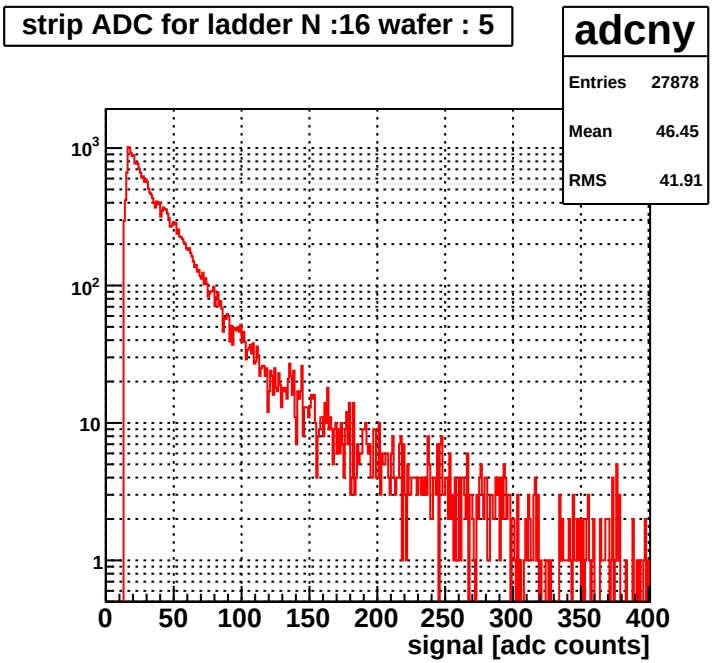

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 27142
Mean 63.99
RMS 50.73
signal [adc counts]

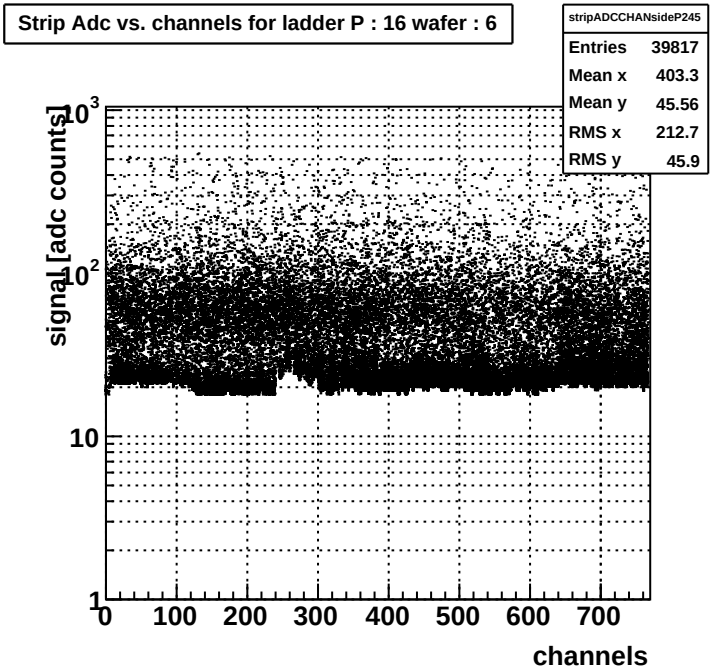

strip ADC for ladder N :16 wafer : 4
adcny
Entries 38607
Mean 29.26
RMS 28.74
signal [adc counts]

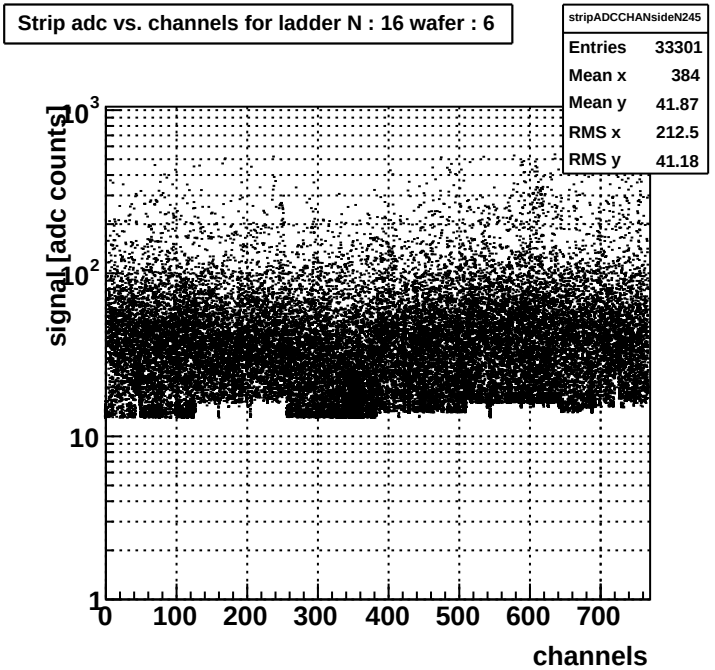

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 39971
Mean x 393.1
Mean y 42.77
RMS x 214.1
RMS y 42.81
signal [adc counts]
channels

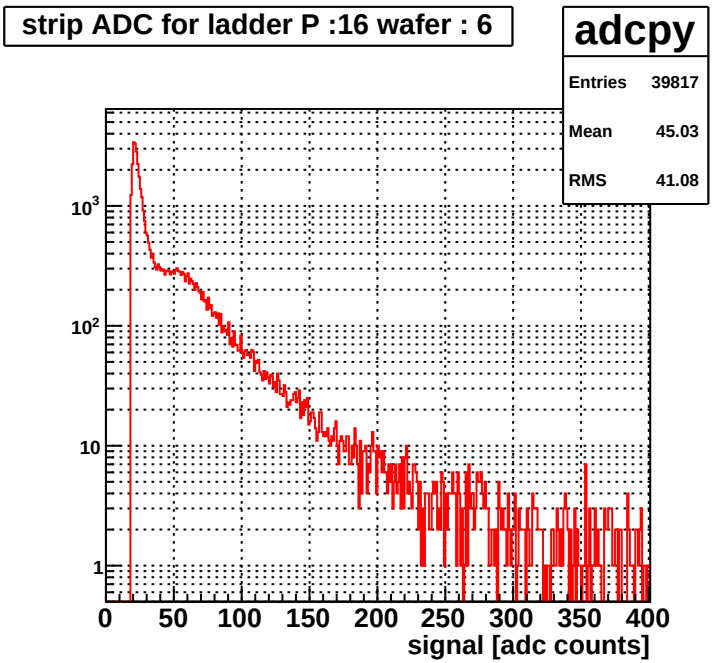

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 27878
Mean x 389.3
Mean y 46.8
RMS x 255
RMS y 45.78
signal [adc counts]
channels

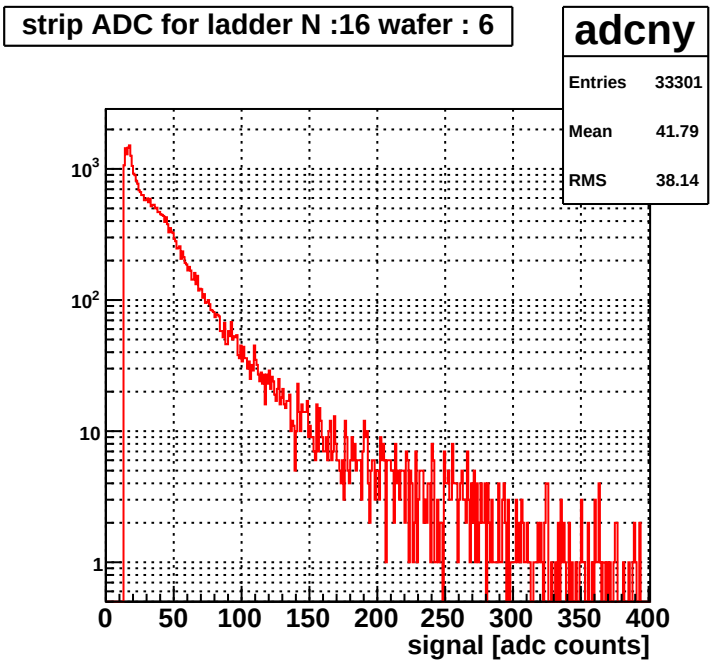

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 39971
Mean 42.51
RMS 39.09
signal [adc counts]

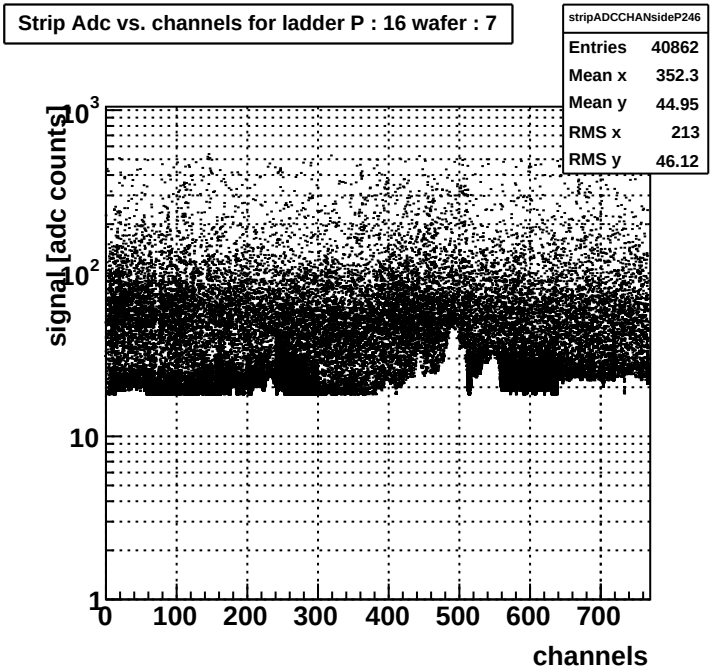

strip ADC for ladder N :16 wafer : 5
adcny
Entries 27878
Mean 46.45
RMS 41.91
signal [adc counts]

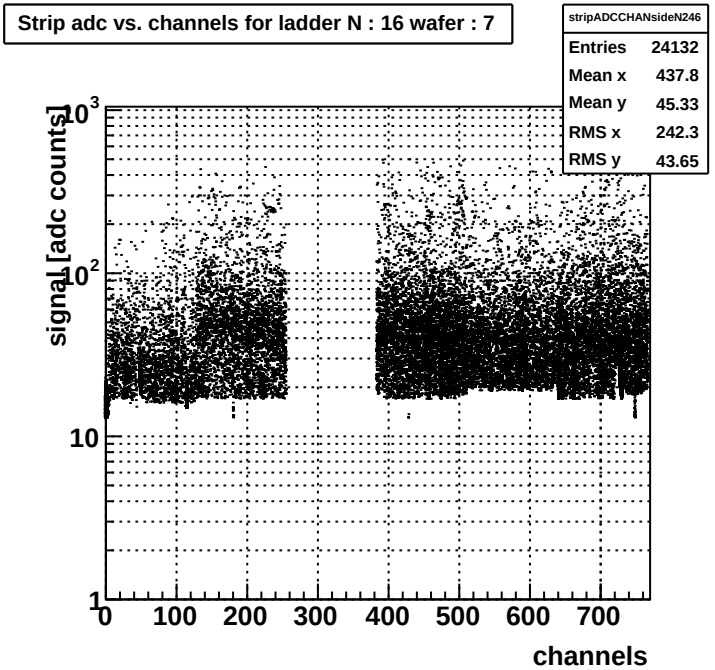

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 39817
Mean x 403.3
Mean y 45.56
RMS x 212.7
RMS y 45.9
signal [adc counts]
channels

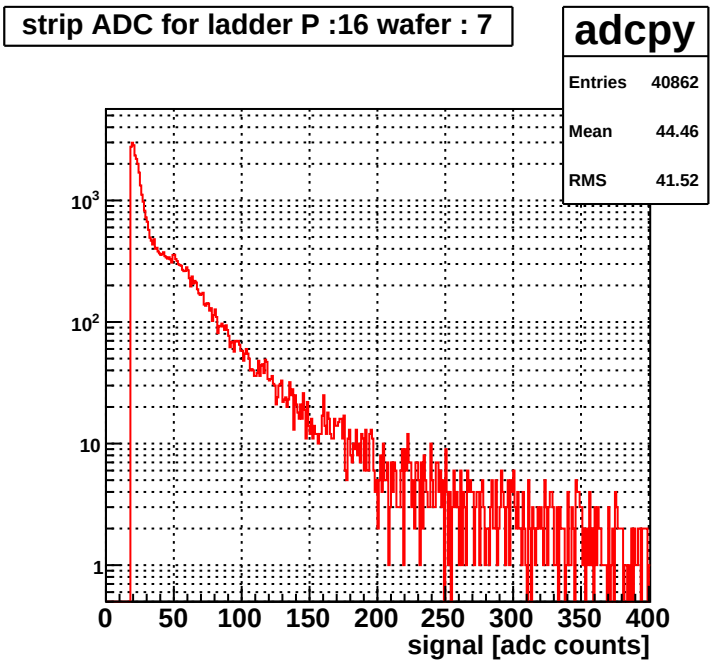

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 33301
Mean x 384
Mean y 41.87
RMS x 212.5
RMS y 41.18
signal [adc counts]
channels

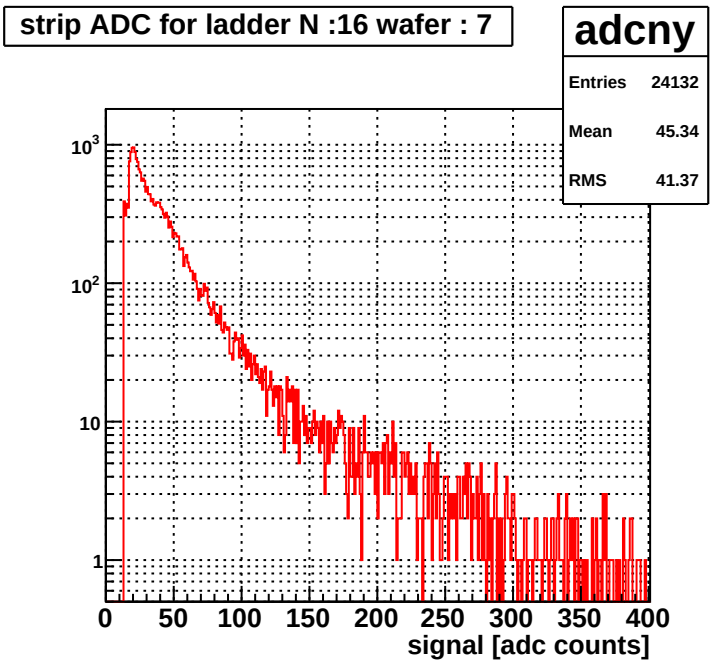

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 39817
Mean 45.03
RMS 41.08
signal [adc counts]

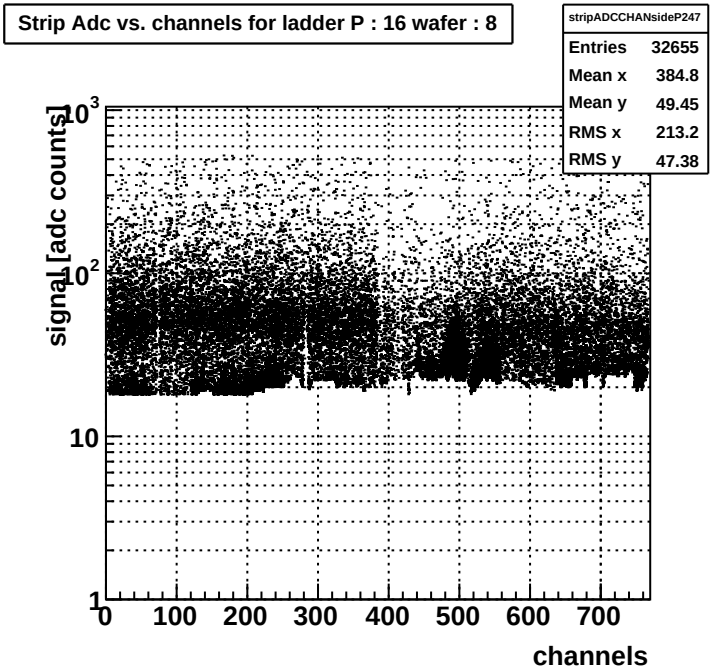

strip ADC for ladder N :16 wafer : 6
adcny
Entries 33301
Mean 41.79
RMS 38.14
signal [adc counts]

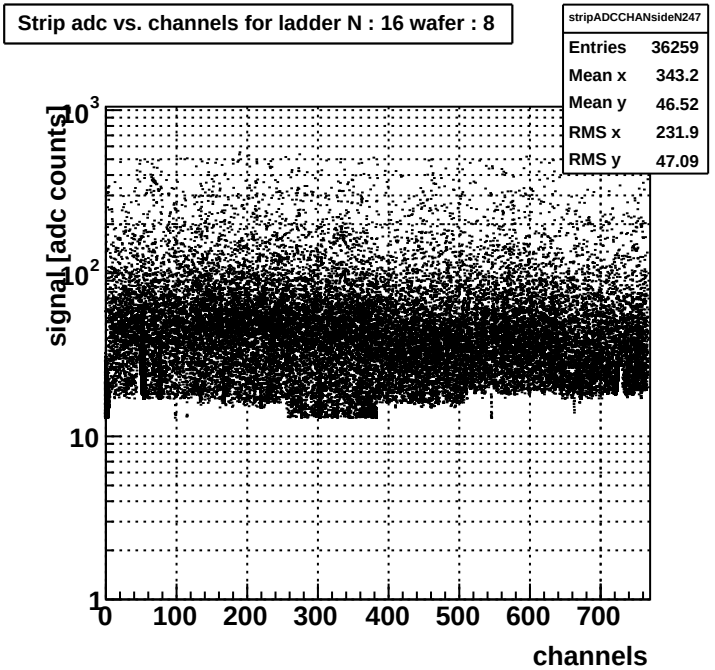

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 40862
Mean x 352.3
Mean y 44.95
RMS x 213
RMS y 46.12
signal [adc counts]
channels

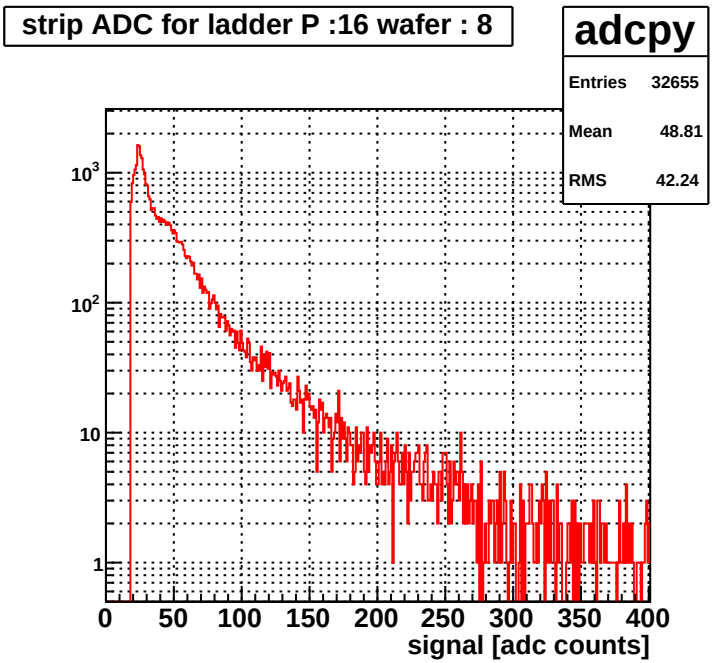

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 24132
Mean x 437.8
Mean y 45.33
RMS x 242.3
RMS y 43.65
signal [adc counts]
channels

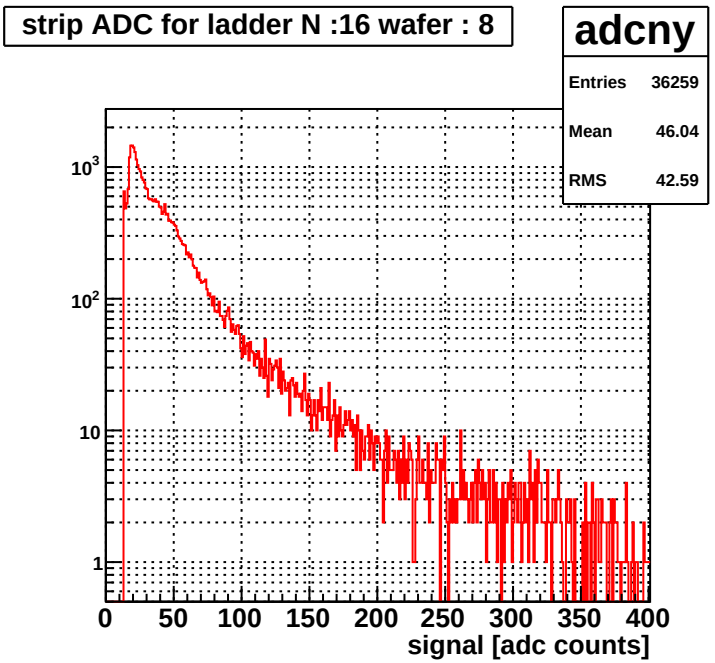

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 40862
Mean 44.46
RMS 41.52
signal [adc counts]

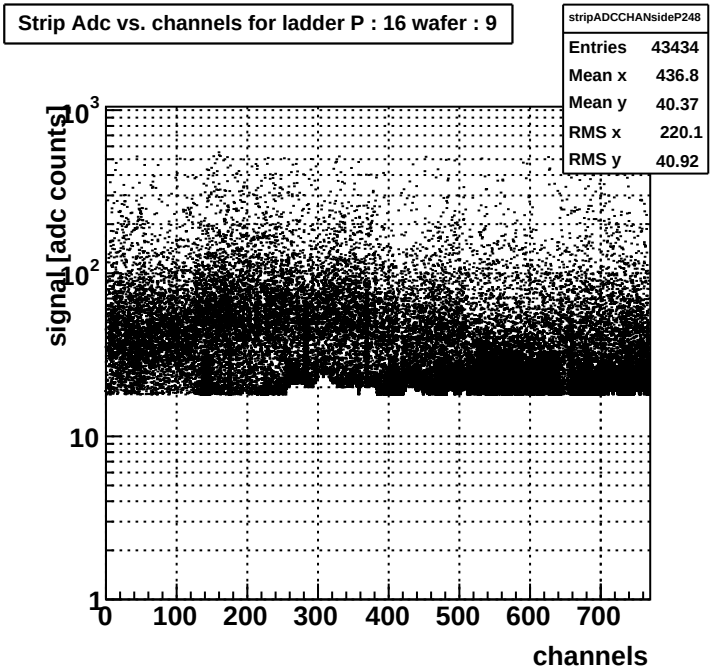

strip ADC for ladder N :16 wafer : 7
adcny
Entries 24132
Mean 45.34
RMS 41.37
signal [adc counts]

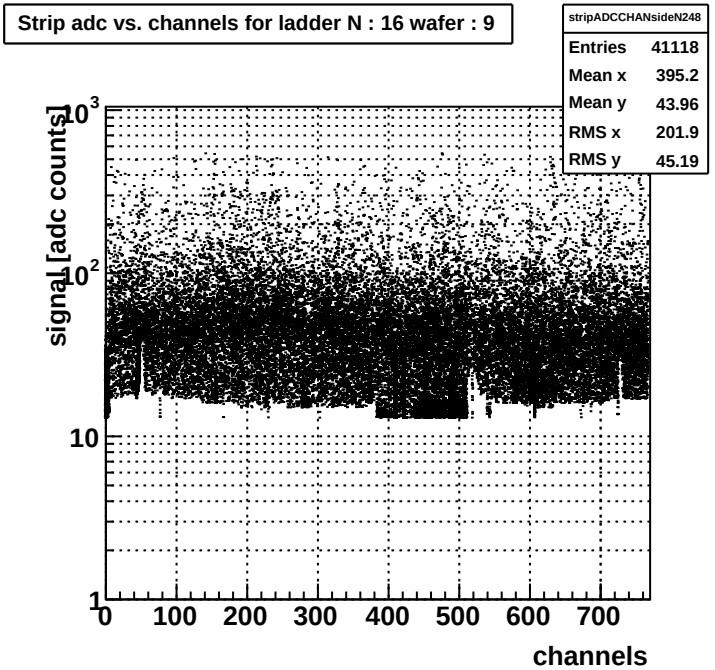

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 32655
Mean x 384.8
Mean y 49.45
RMS x 213.2
RMS y 47.38
signal [adc counts]
channels

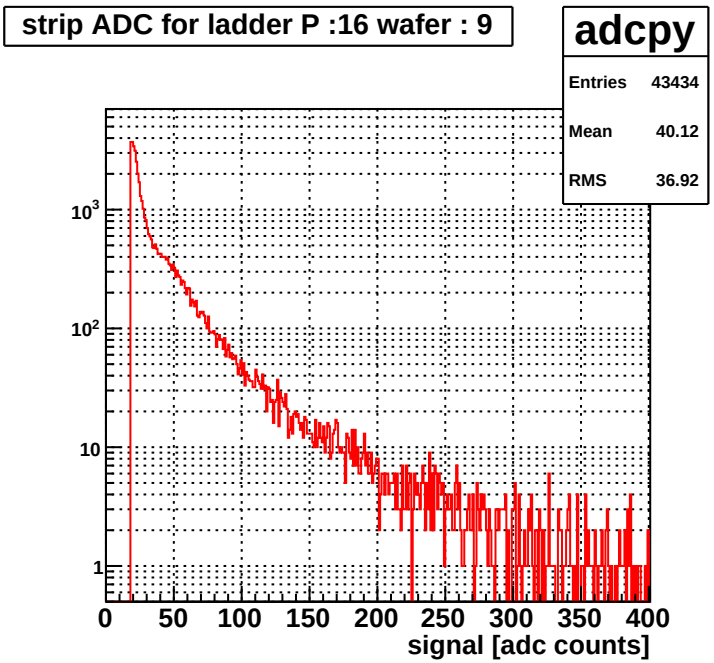

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 36259
Mean x 343.2
Mean y 46.52
RMS x 231.9
RMS y 47.09
signal [adc counts]
channels

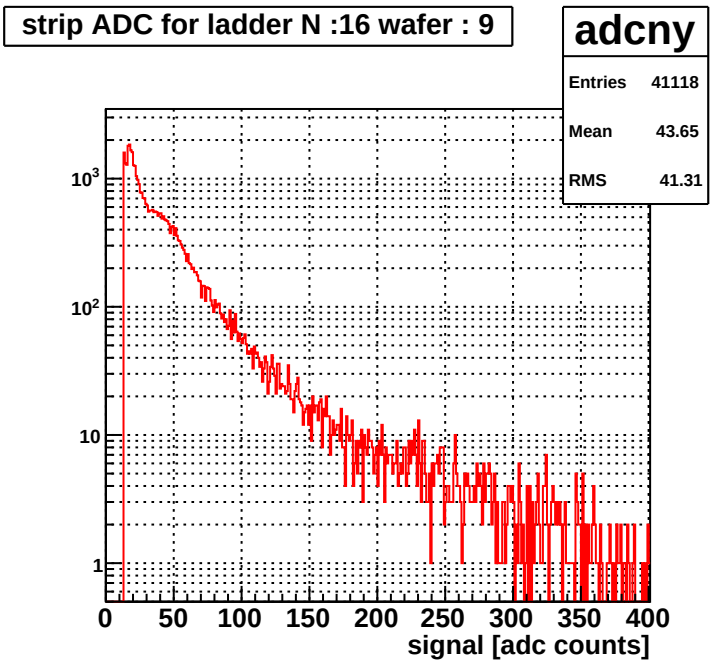

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 32655
Mean 48.81
RMS 42.24
signal [adc counts]

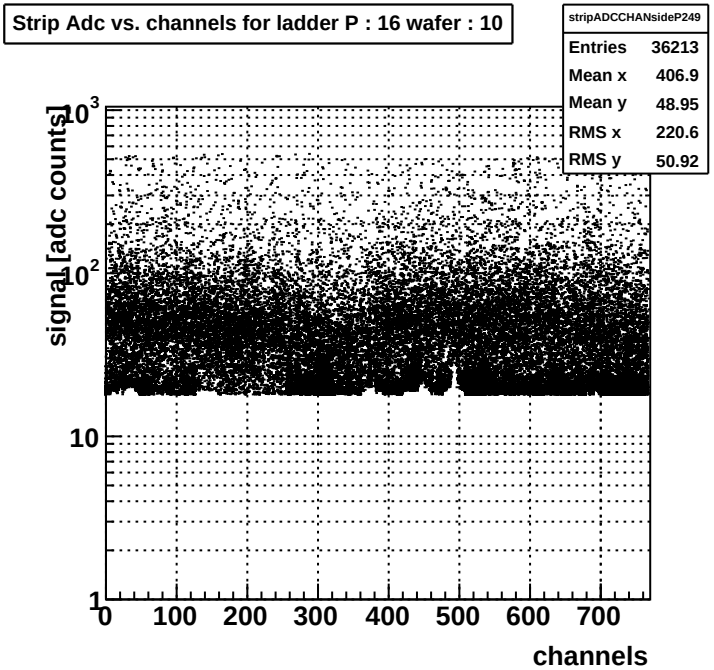

strip ADC for ladder N :16 wafer : 8
adcny
Entries 36259
Mean 46.04
RMS 42.59
signal [adc counts]

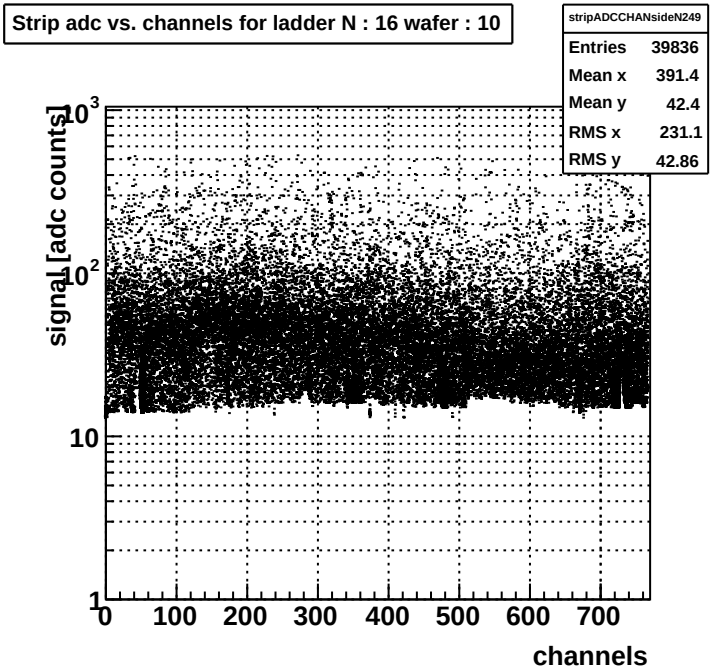

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 43434
Mean x 436.8
Mean y 40.37
RMS x 220.1
RMS y 40.92
signal [adc counts]
channels

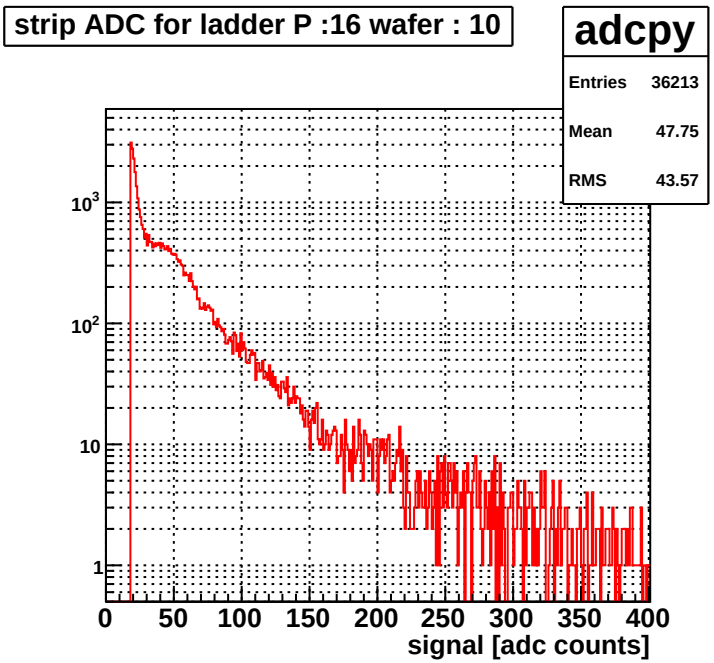

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 41118
Mean x 395.2
Mean y 43.96
RMS x 201.9
RMS y 45.19
signal [adc counts]
channels

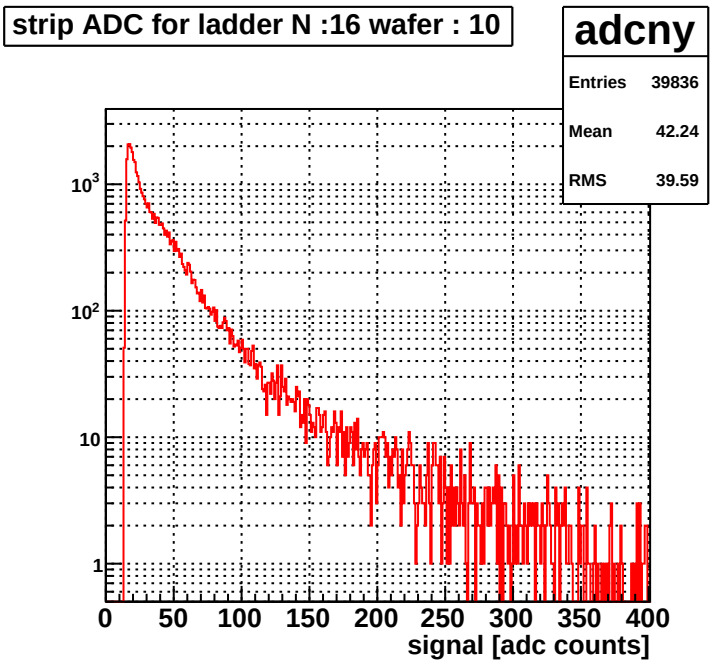

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 43434
Mean 40.12
RMS 36.92
signal [adc counts]

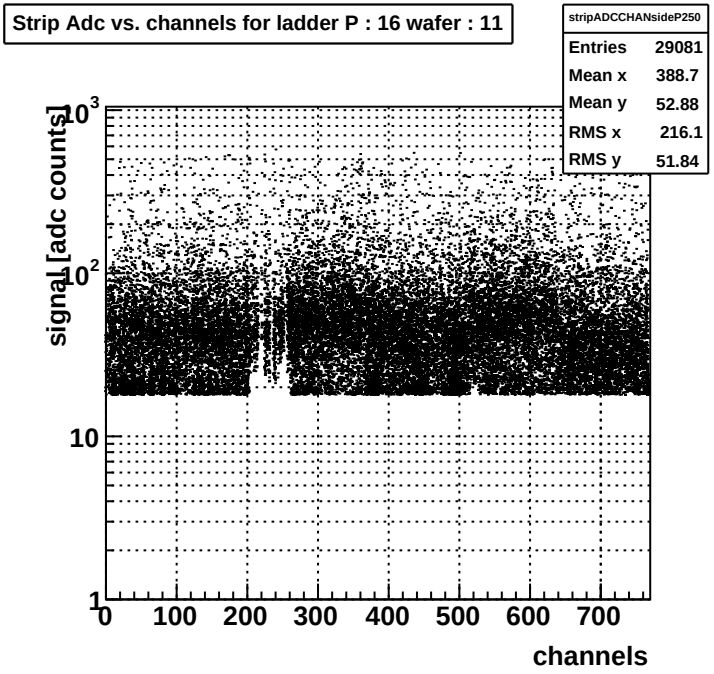

strip ADC for ladder N :16 wafer : 9
adcny
Entries 41118
Mean 43.65
RMS 41.31
signal [adc counts]

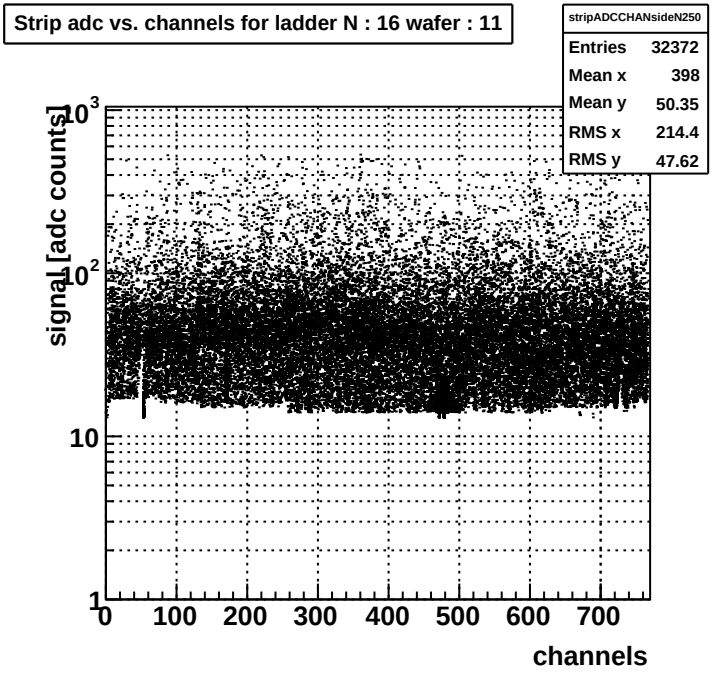

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 36213
Mean x 406.9
Mean y 48.95
RMS x 220.6
RMS y 50.92
signal [adc counts]
channels

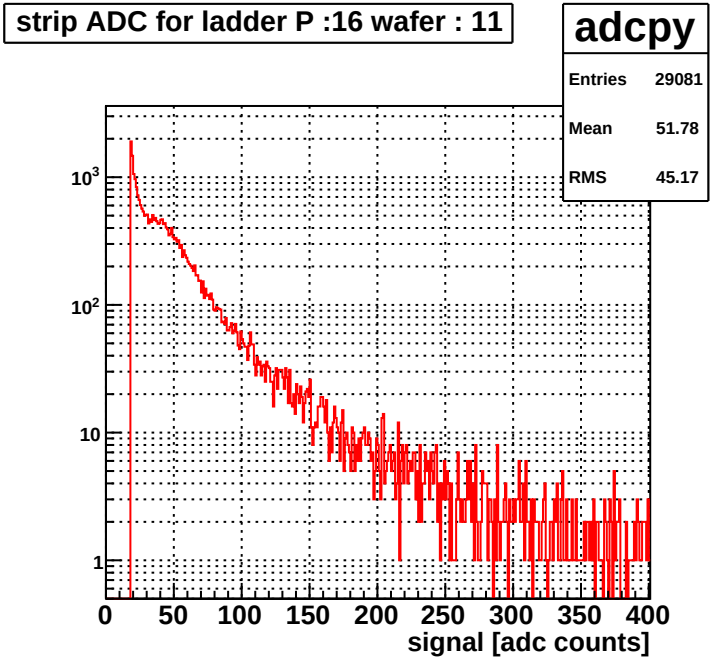

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 39836
Mean x 391.4
Mean y 42.4
RMS x 231.1
RMS y 42.86
signal [adc counts]
channels

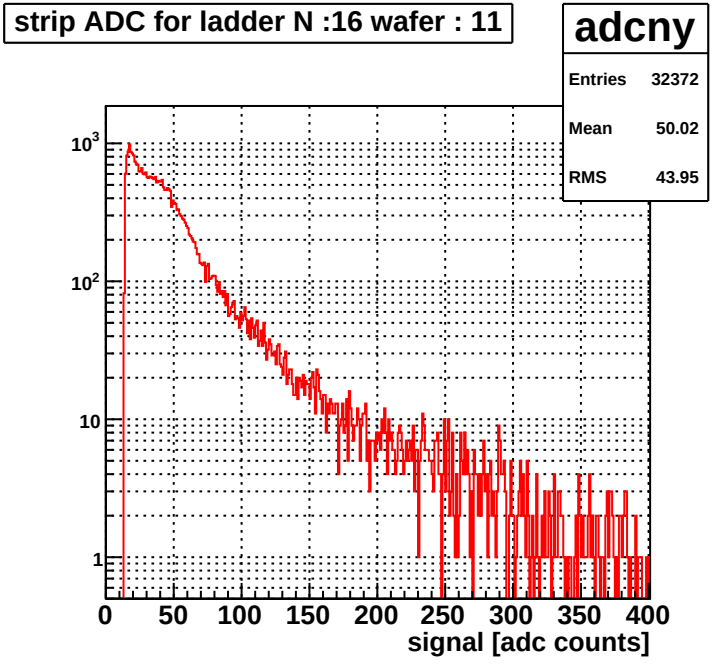

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 36213
Mean 47.75
RMS 43.57
signal [adc counts]

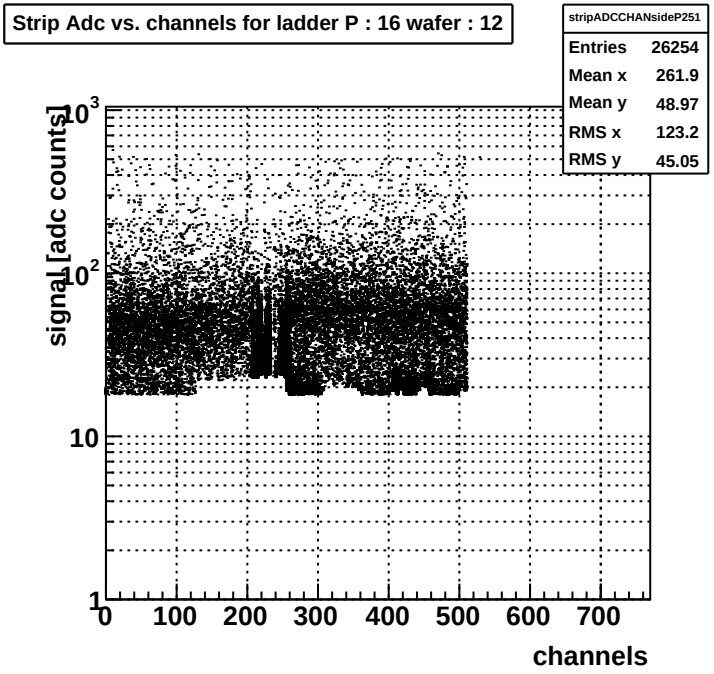

strip ADC for ladder N :16 wafer : 10
adcny
Entries 39836
Mean 42.24
RMS 39.59
signal [adc counts]

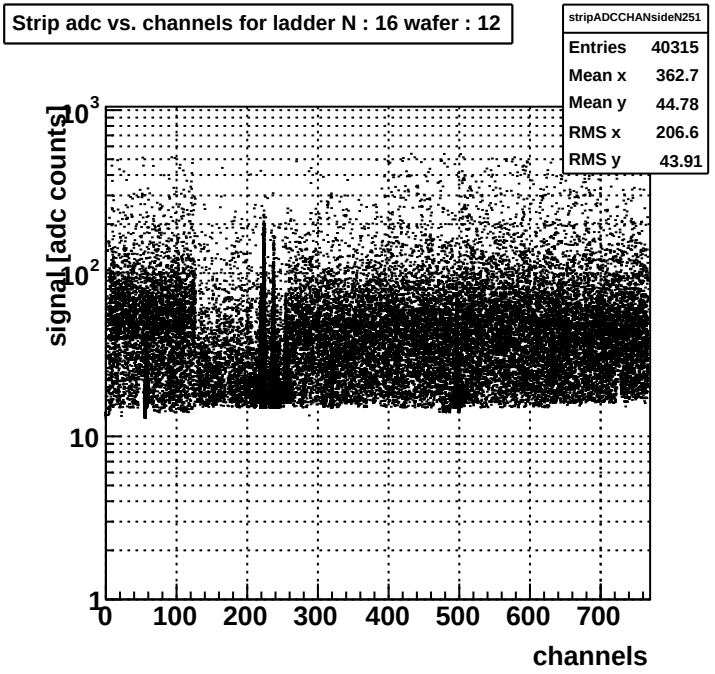

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 29081
Mean x 388.7
Mean y 52.88
RMS x 216.1
RMS y 51.84
signal [adc counts]
channels

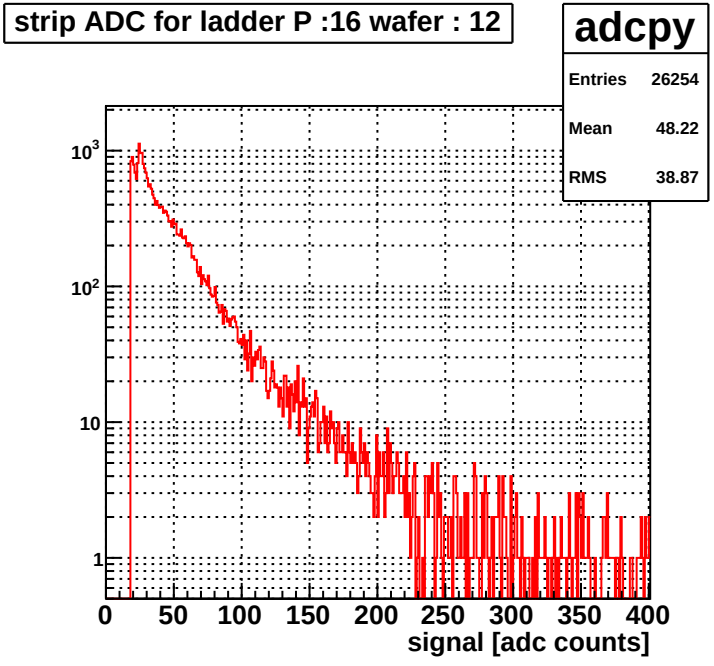

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 32372
Mean x 398
Mean y 50.35
RMS x 214.4
RMS y 47.62
signal [adc counts]
channels

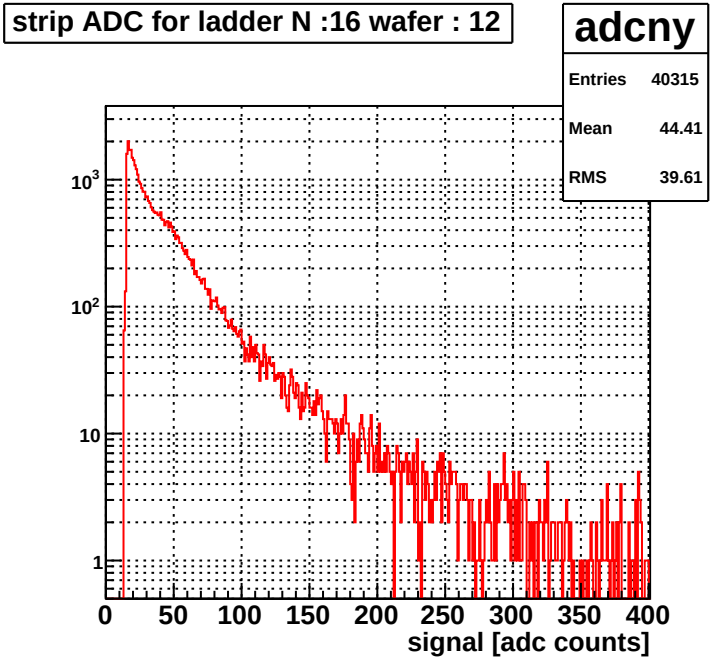

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 29081
Mean 51.78
RMS 45.17
signal [adc counts]

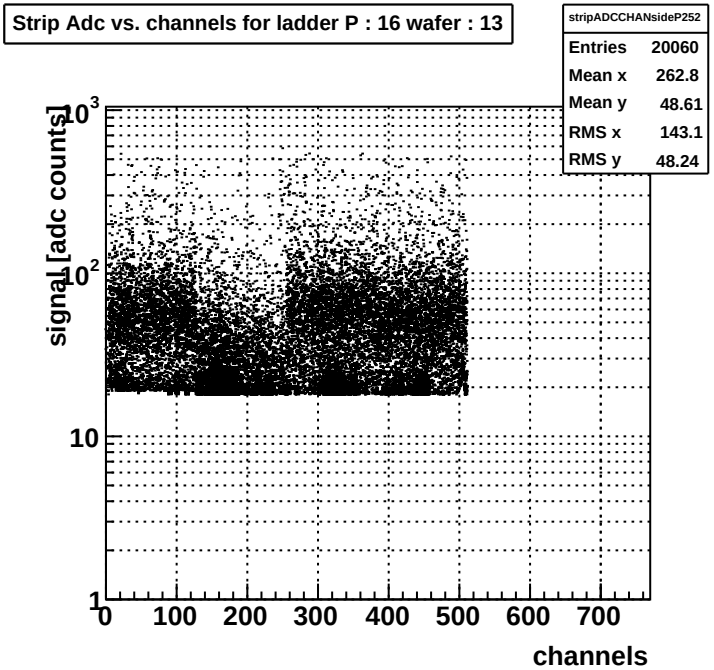

strip ADC for ladder N :16 wafer : 11
adcny
Entries 32372
Mean 50.02
RMS 43.95
signal [adc counts]

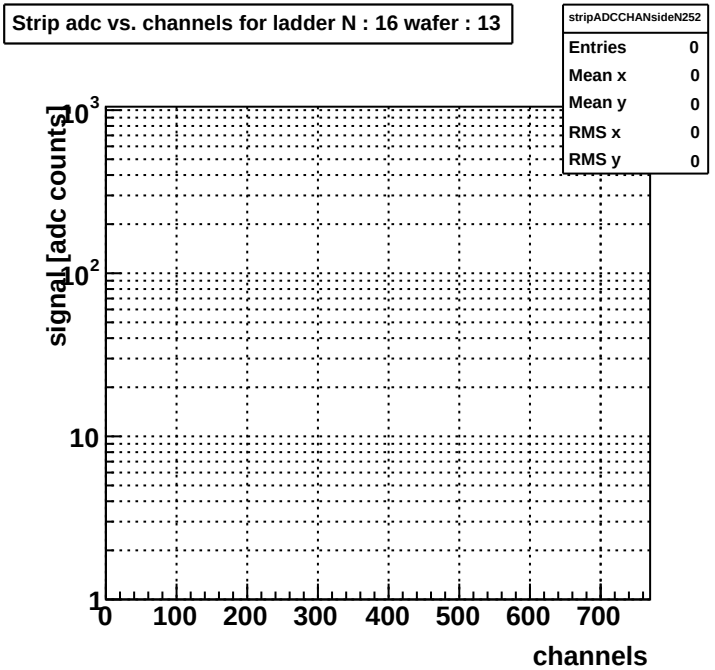

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 26254
Mean x 261.9
Mean y 48.97
RMS x 123.2
RMS y 45.05
signal [adc counts]
channels

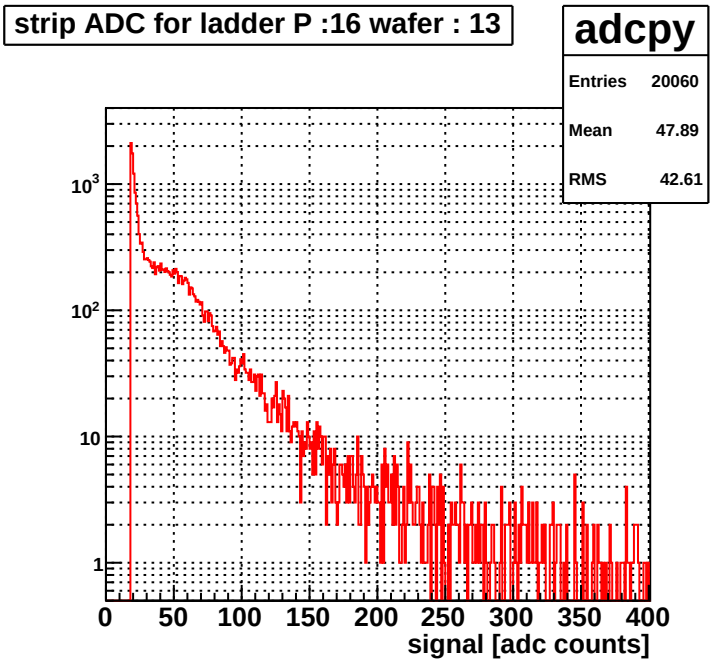

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 40315
Mean x 362.7
Mean y 44.78
RMS x 206.6
RMS y 43.91
signal [adc counts]
channels

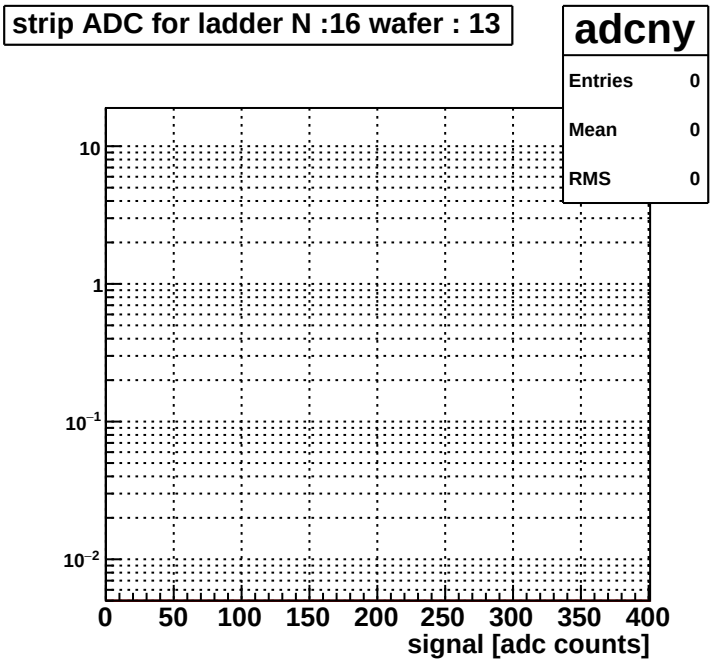

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 26254
Mean 48.22
RMS 38.87
signal [adc counts]

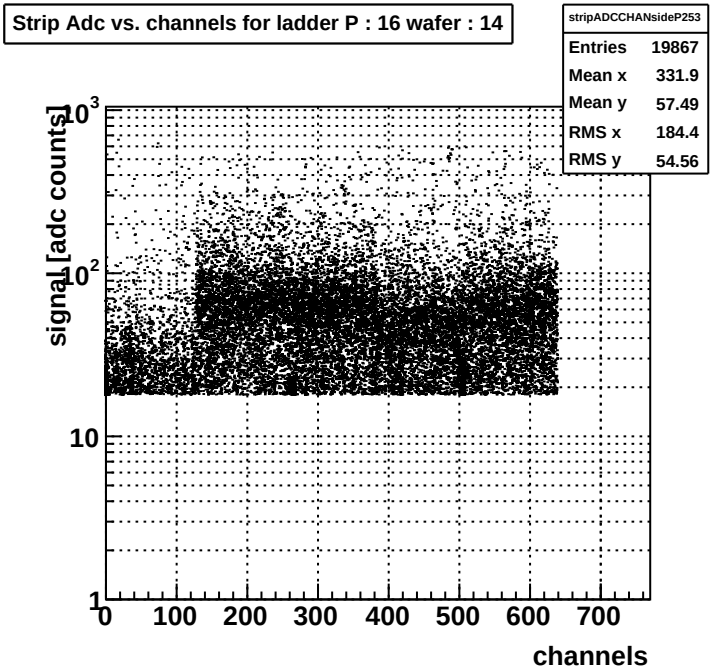

strip ADC for ladder N :16 wafer : 12
adcny
Entries 40315
Mean 44.41
RMS 39.61
signal [adc counts]

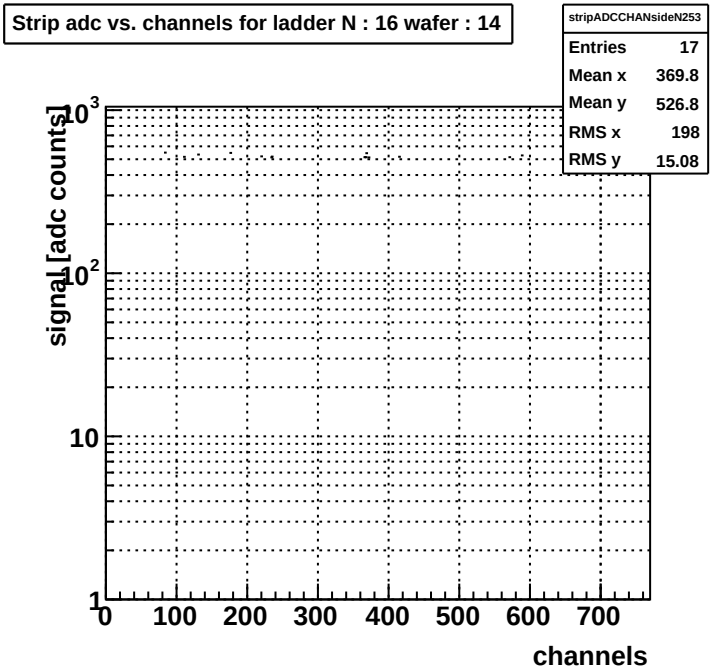

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 20060
Mean x 262.8
Mean y 48.61
RMS x 143.1
RMS y 48.24
signal [adc counts]
channels

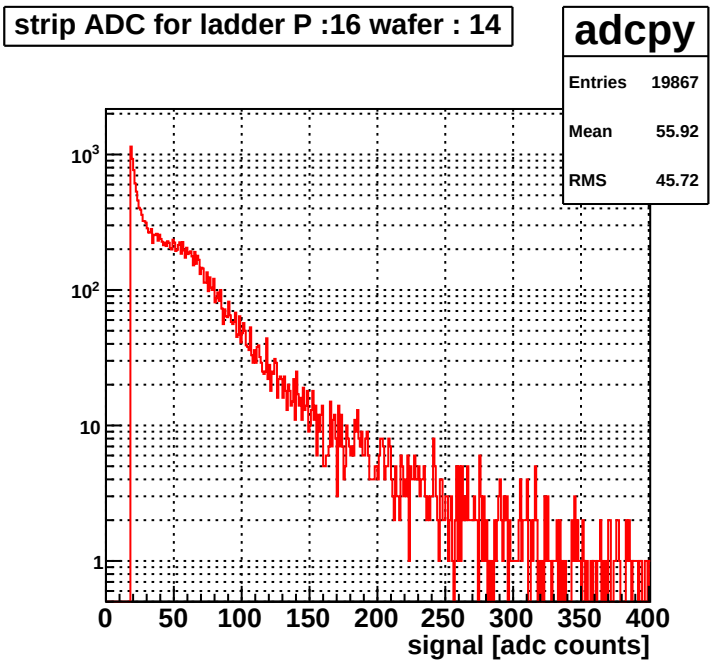

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

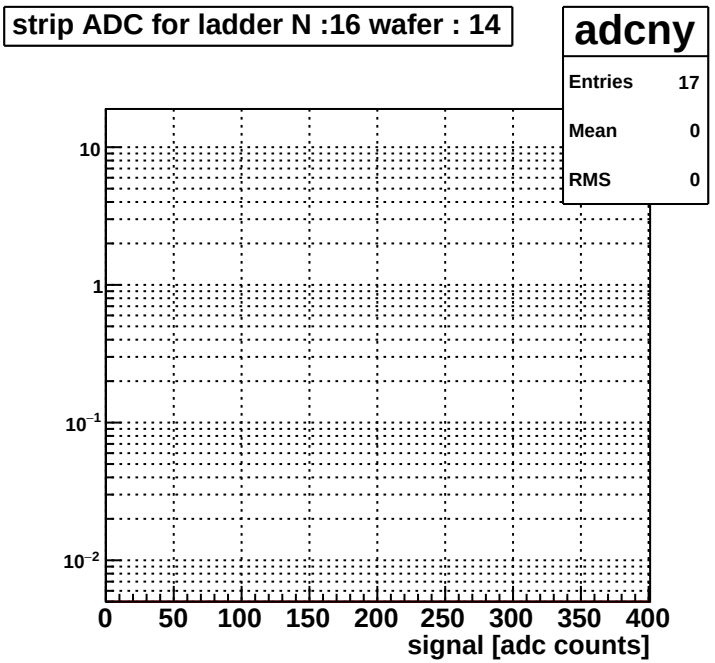

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 20060
Mean 47.89
RMS 42.61
signal [adc counts]

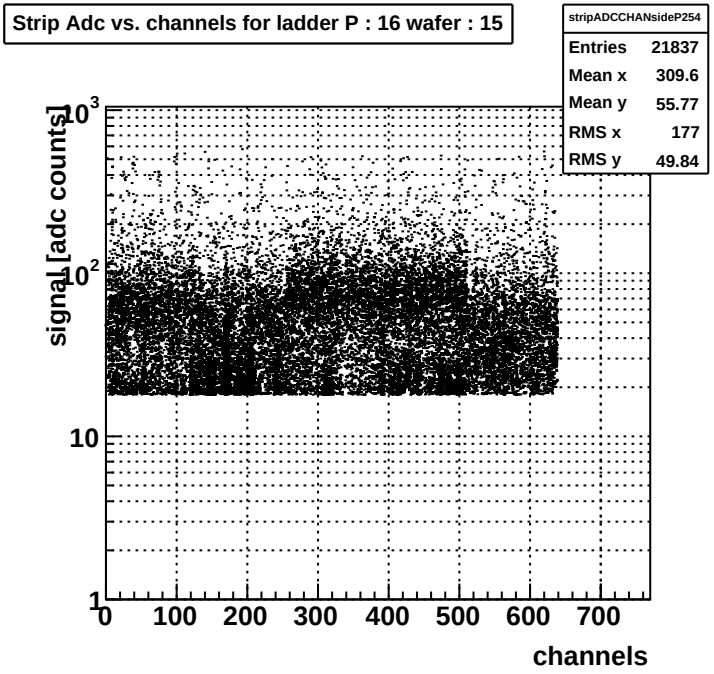

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

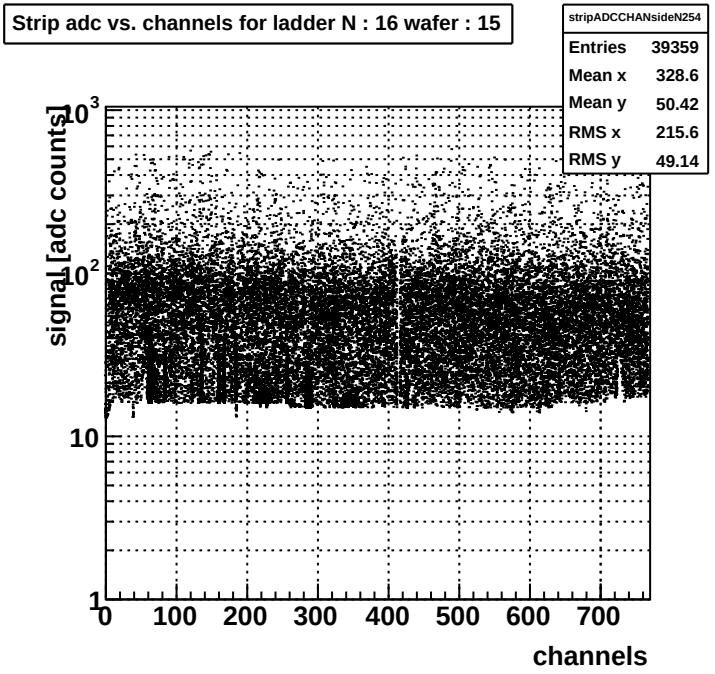

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 19867
Mean x 331.9
Mean y 57.49
RMS x 184.4
RMS y 54.56
signal [adc counts]
channels

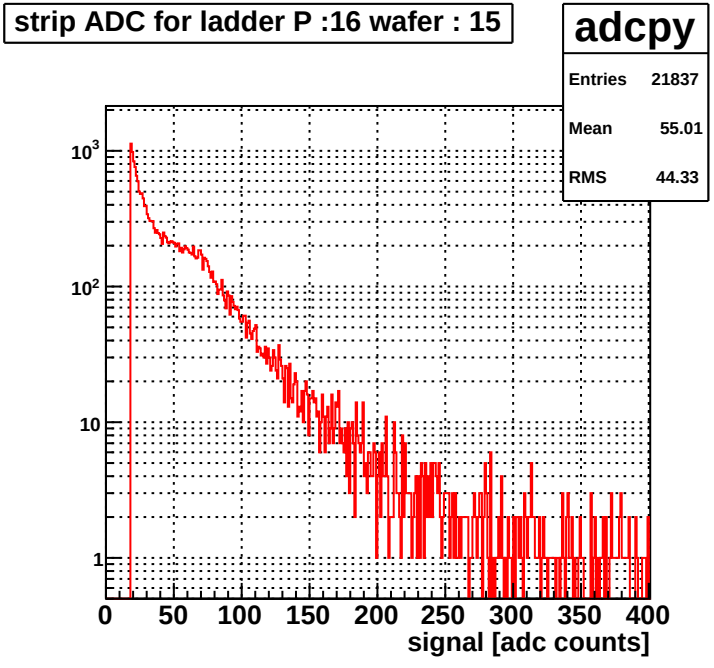

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 17
Mean x 369.8
Mean y 526.8
RMS x 198
RMS y 15.08
signal [adc counts]
channels

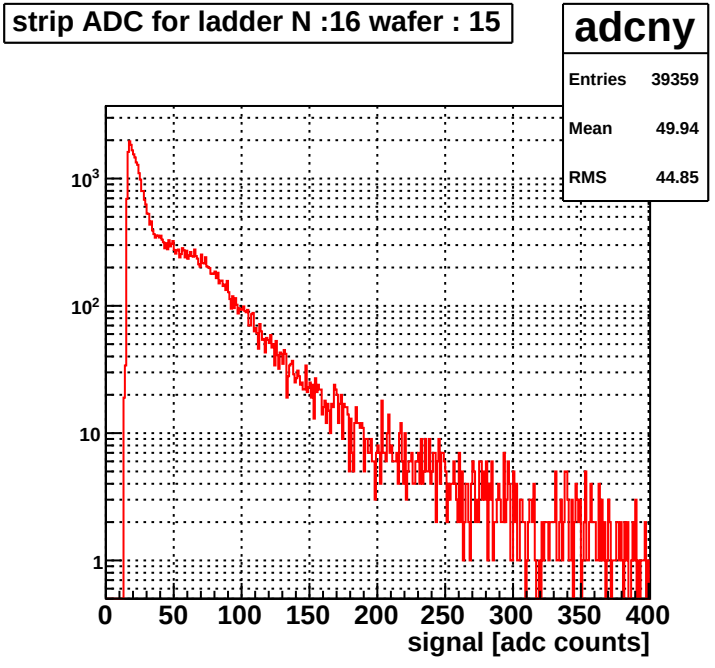

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 19867
Mean 55.92
RMS 45.72
signal [adc counts]

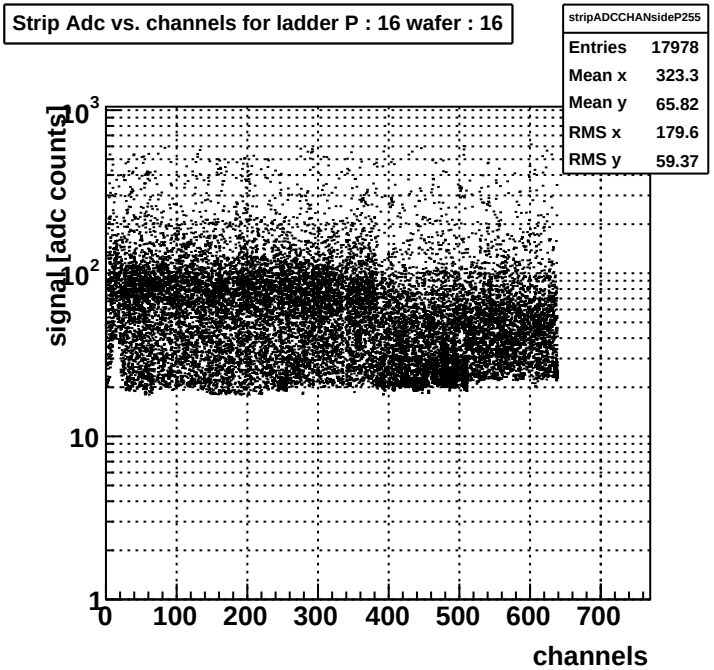

strip ADC for ladder N :16 wafer : 14
adcny
Entries 17
Mean 0
RMS 0
signal [adc counts]

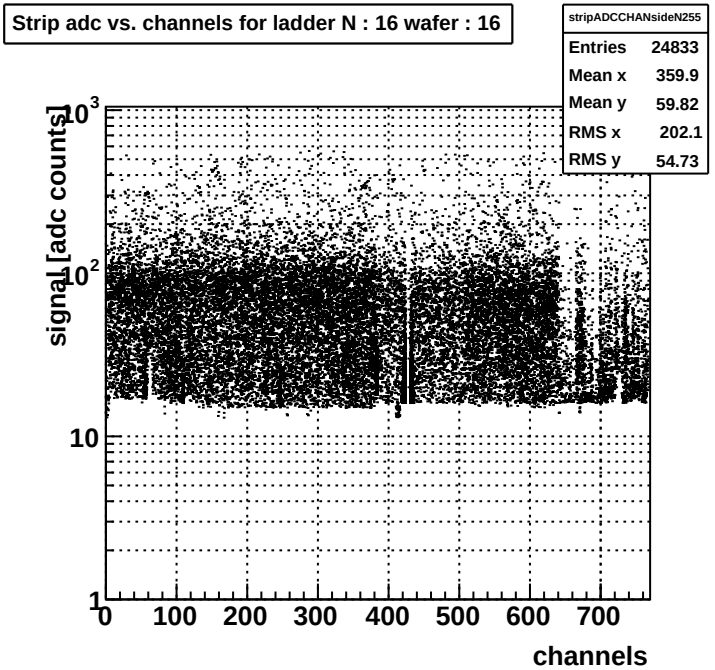

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 21837
Mean x 309.6
Mean y 55.77
RMS x 177
RMS y 49.84
signal [adc counts]
channels

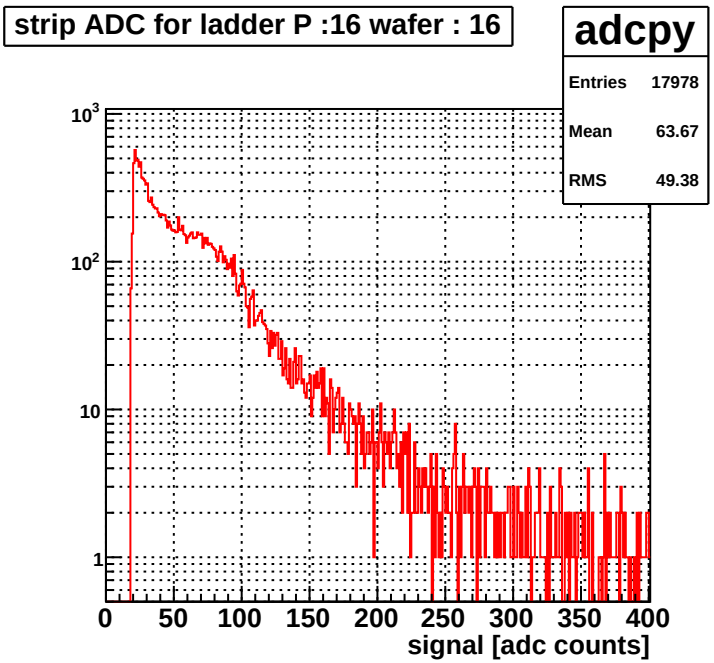

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 39359
Mean x 328.6
Mean y 50.42
RMS x 215.6
RMS y 49.14
signal [adc counts]
channels

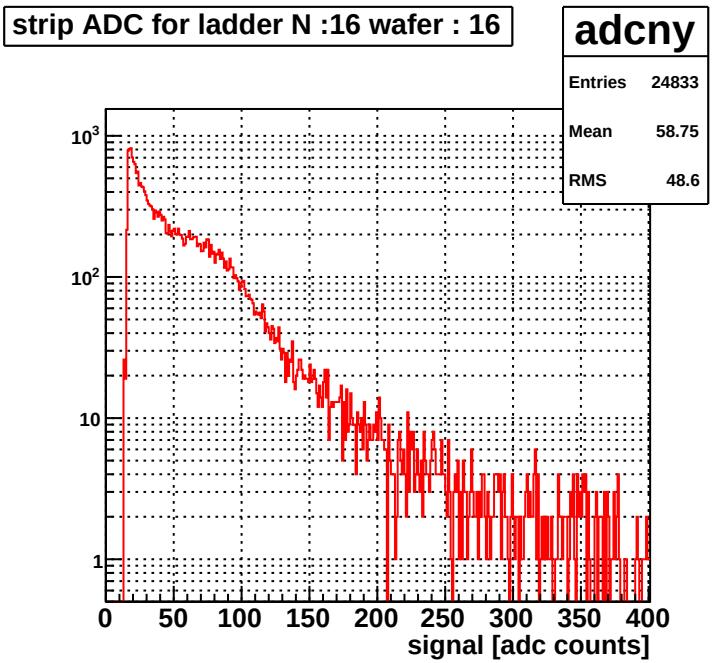

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 21837
Mean 55.01
RMS 44.33
signal [adc counts]

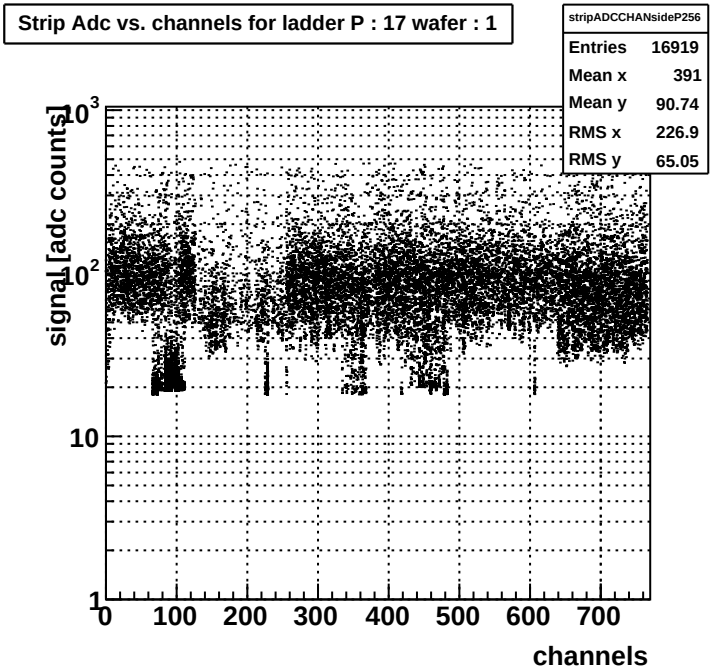

strip ADC for ladder N :16 wafer : 15
adcny
Entries 39359
Mean 49.94
RMS 44.85
signal [adc counts]

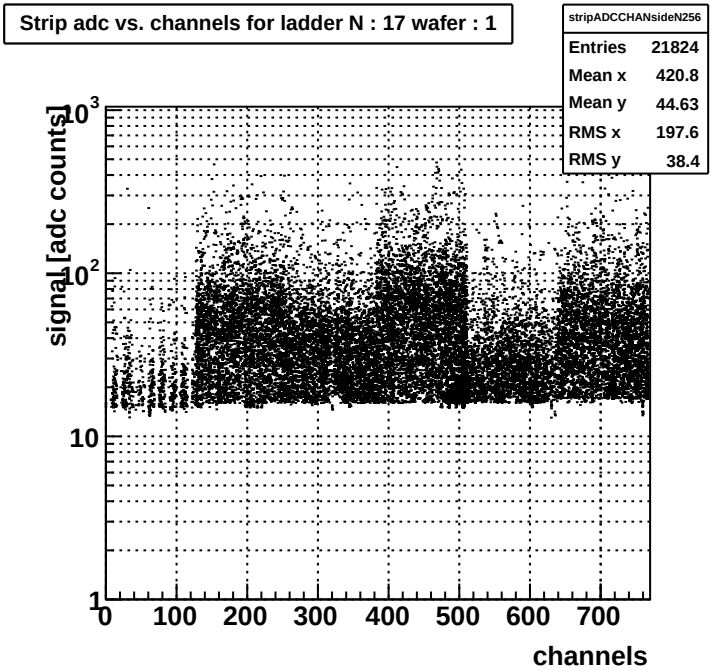

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 17978
Mean x 323.3
Mean y 65.82
RMS x 179.6
RMS y 59.37
signal [adc counts]
channels

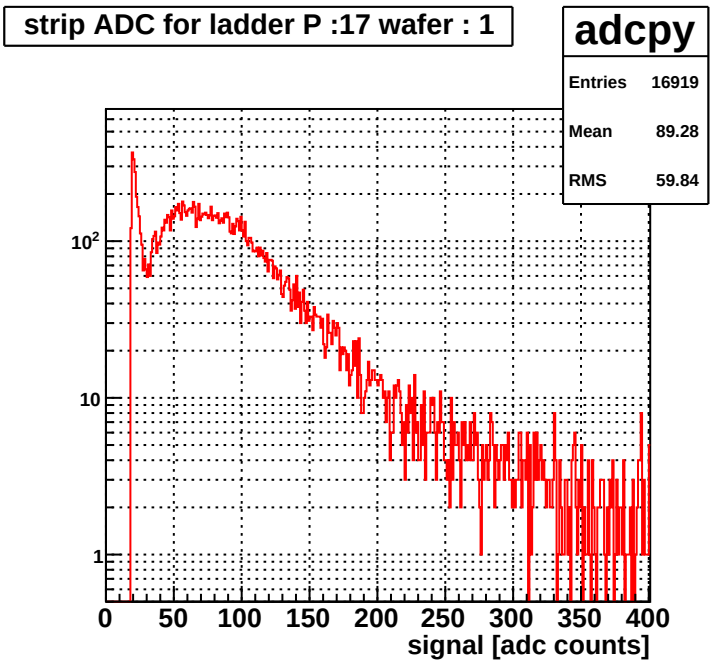

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 24833
Mean x 359.9
Mean y 59.82
RMS x 202.1
RMS y 54.73
signal [adc counts]
channels

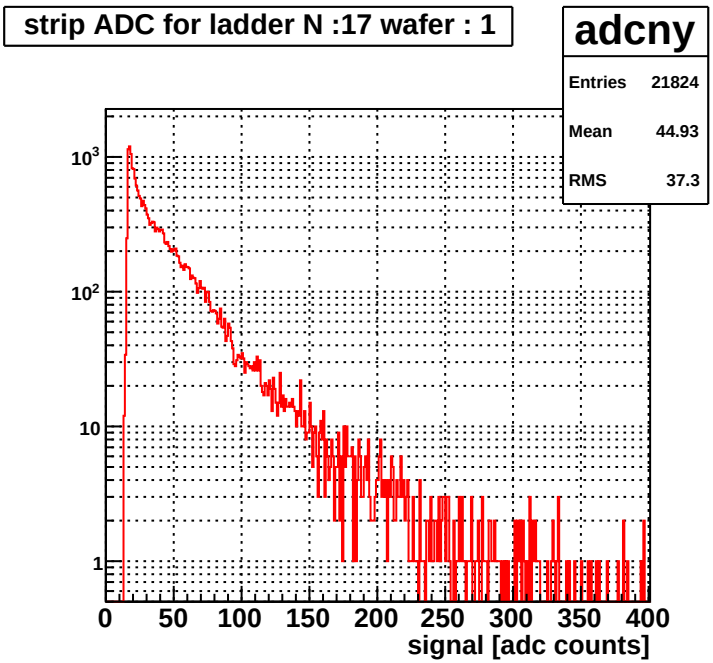

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 17978
Mean 63.67
RMS 49.38
signal [adc counts]

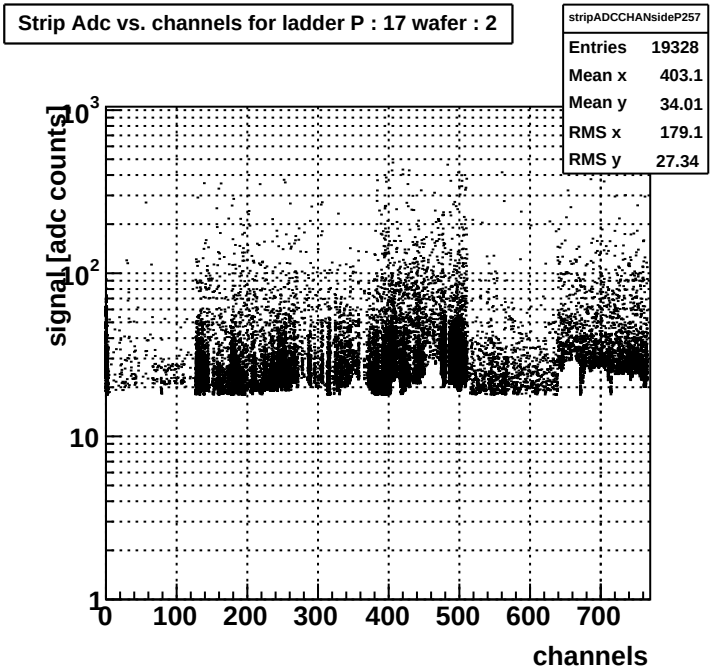

strip ADC for ladder N :16 wafer : 16
adcny
Entries 24833
Mean 58.75
RMS 48.6
signal [adc counts]

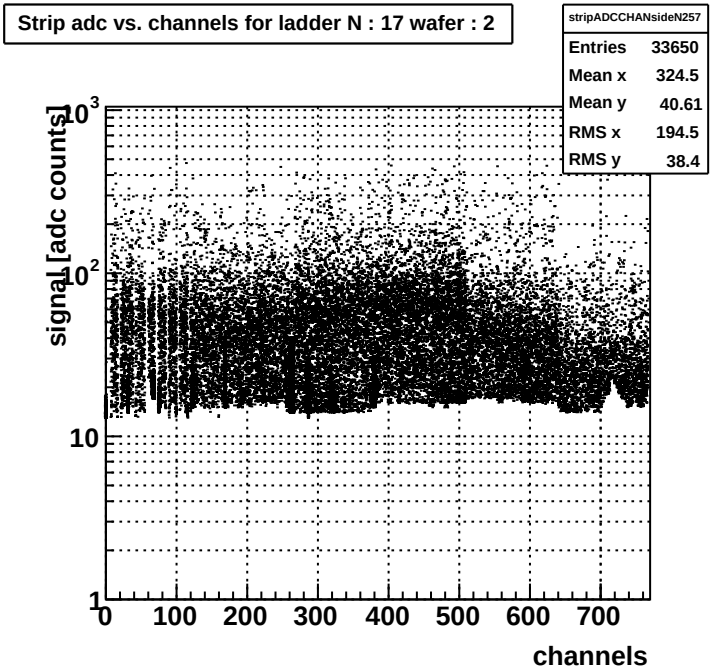

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 16919
Mean x 391
Mean y 90.74
RMS x 226.9
RMS y 65.05
signal [adc counts]
channels

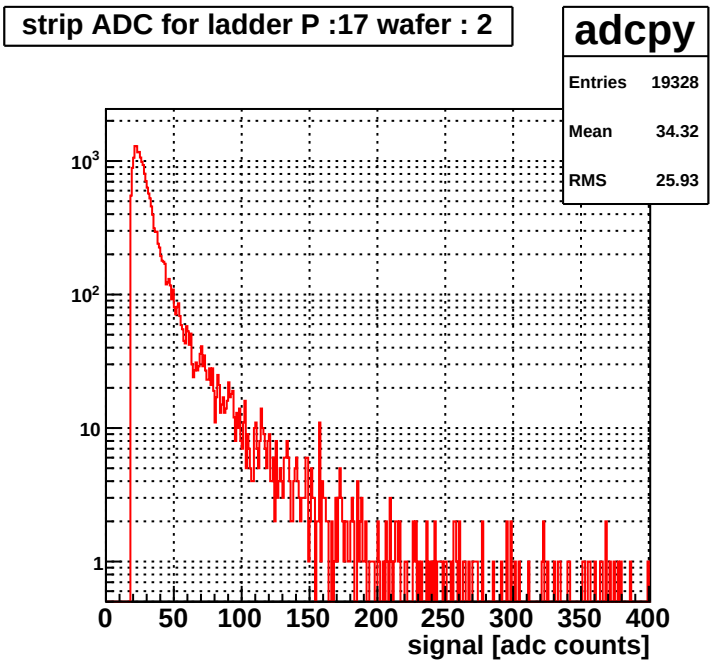

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 21824
Mean x 420.8
Mean y 44.63
RMS x 197.6
RMS y 38.4
signal [adc counts]
channels

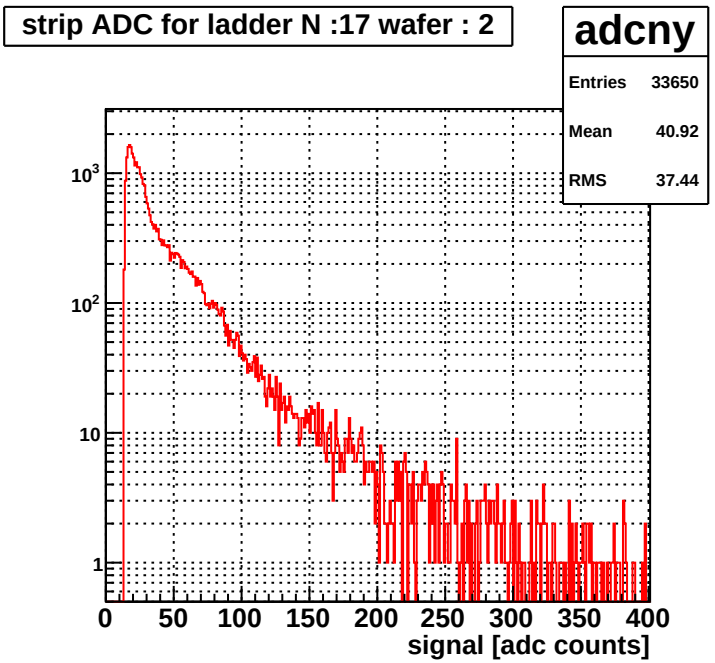

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 16919
Mean 89.28
RMS 59.84
signal [adc counts]

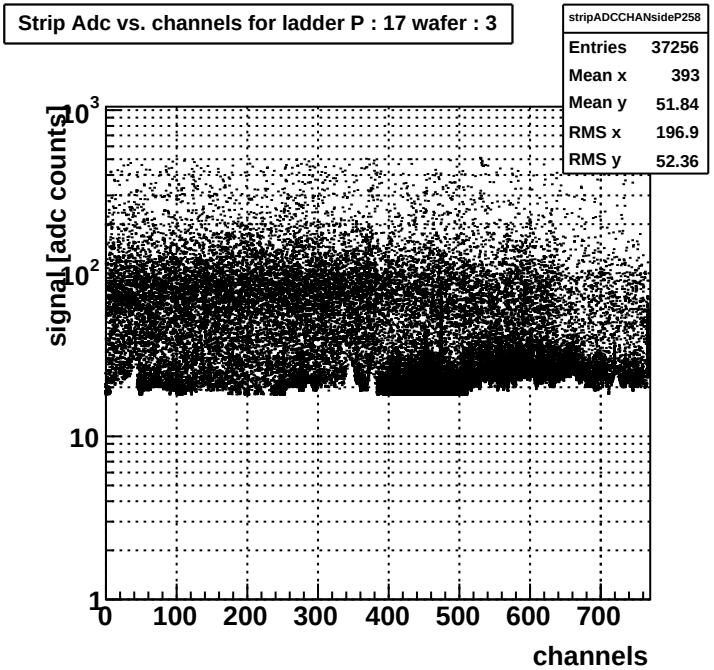

strip ADC for ladder N :17 wafer : 1
adcny
Entries 21824
Mean 44.93
RMS 37.3
signal [adc counts]

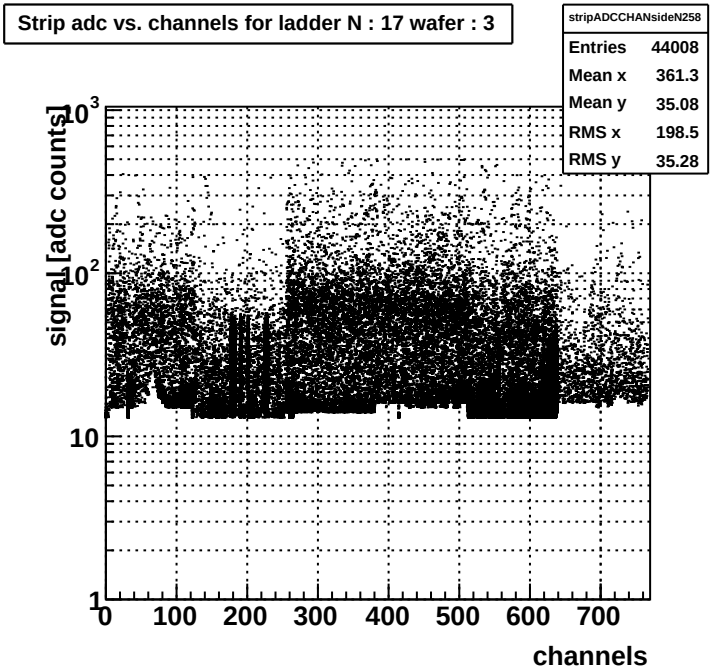

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 19328
Mean x 403.1
Mean y 34.01
RMS x 179.1
RMS y 27.34
signal [adc counts]
channels

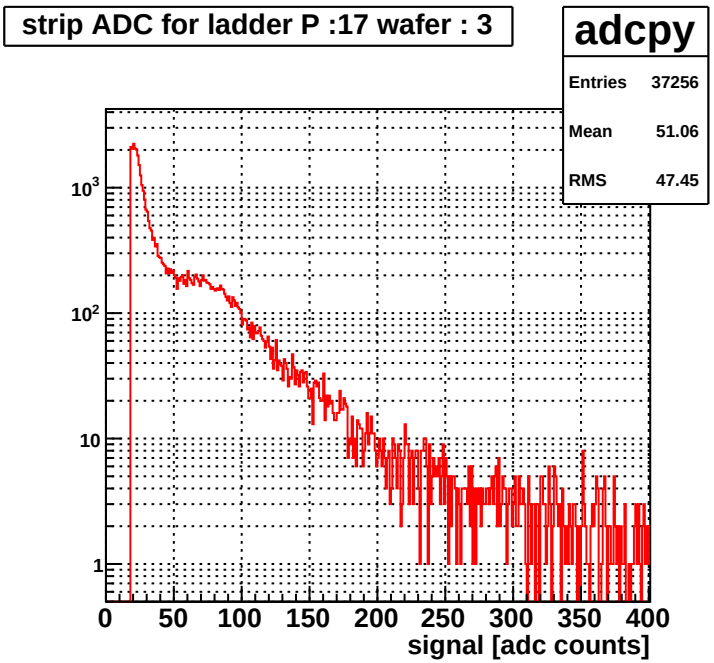

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 33650
Mean x 324.5
Mean y 40.61
RMS x 194.5
RMS y 38.4
signal [adc counts]
channels

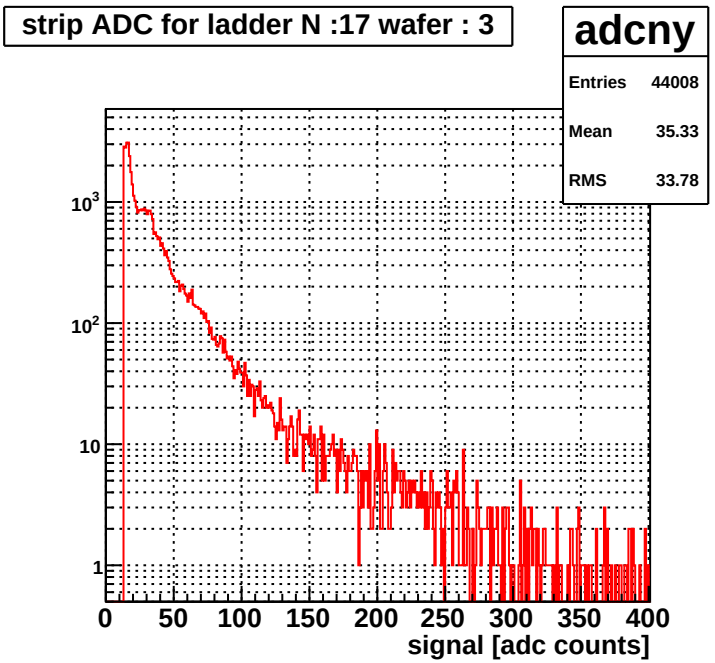

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 19328
Mean 34.32
RMS 25.93
signal [adc counts]

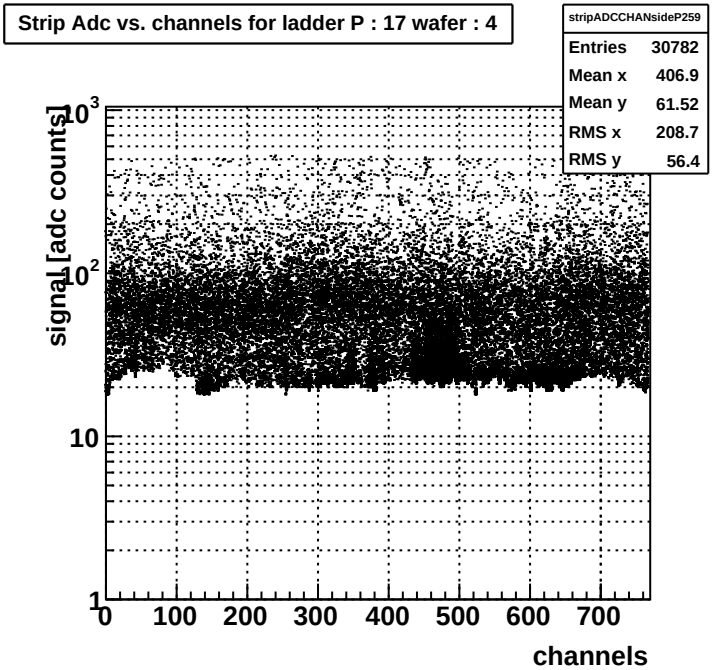

strip ADC for ladder N :17 wafer : 2
adcny
Entries 33650
Mean 40.92
RMS 37.44
signal [adc counts]

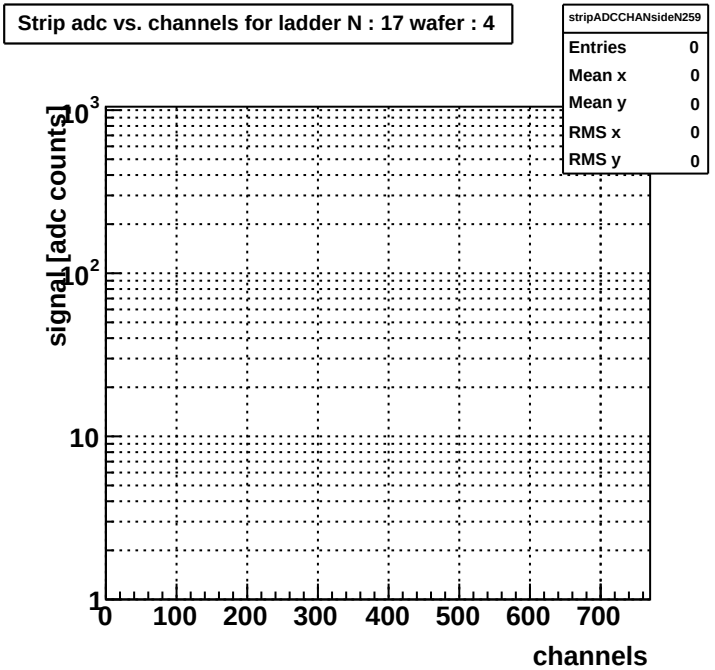

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 37256
Mean x 393
Mean y 51.84
RMS x 196.9
RMS y 52.36
signal [adc counts]
channels

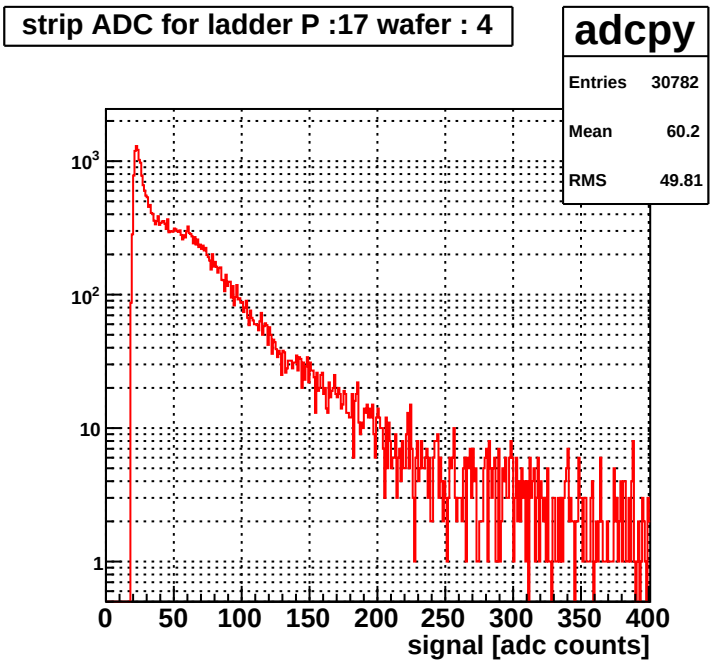

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 44008
Mean x 361.3
Mean y 35.08
RMS x 198.5
RMS y 35.28
signal [adc counts]
channels

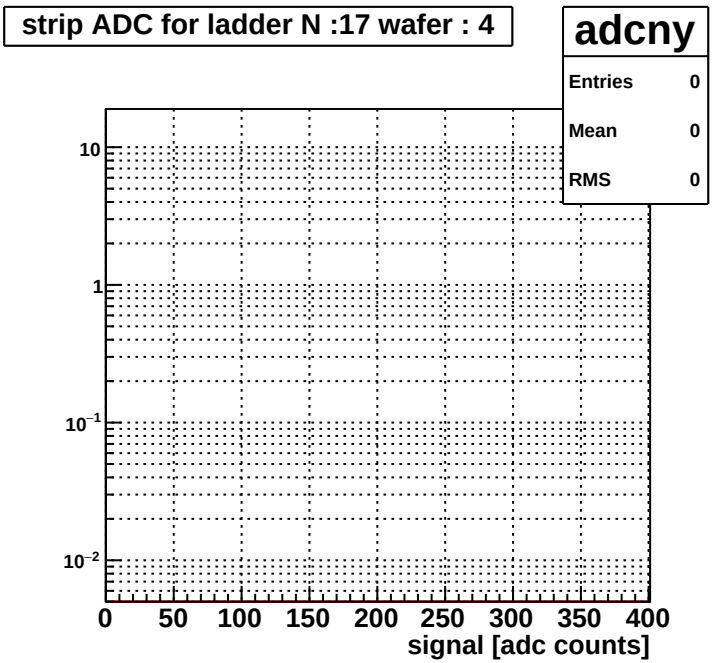

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 37256
Mean 51.06
RMS 47.45
signal [adc counts]

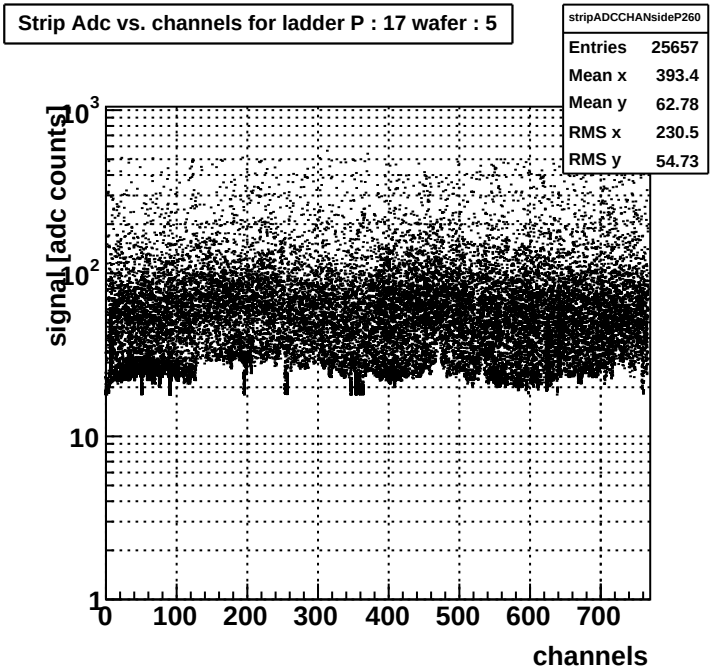

strip ADC for ladder N :17 wafer : 3
adcny
Entries 44008
Mean 35.33
RMS 33.78
signal [adc counts]

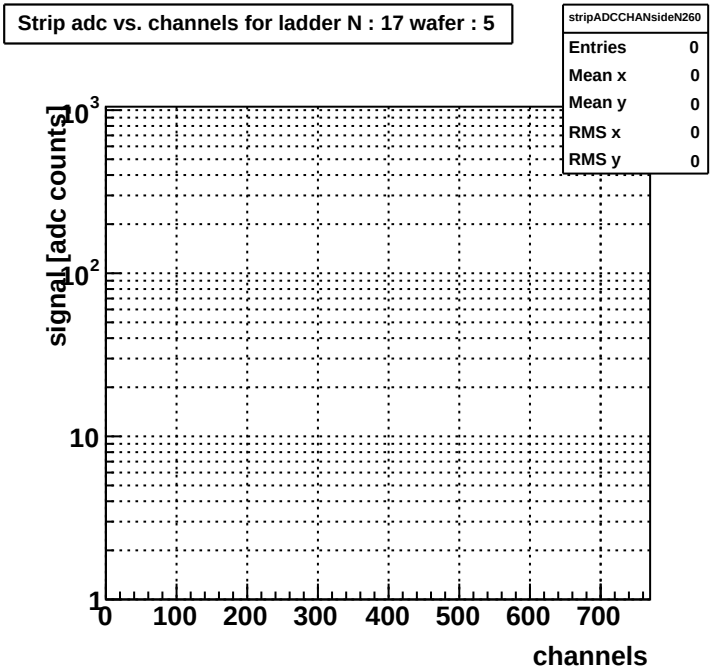

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 30782
Mean x 406.9
Mean y 61.52
RMS x 208.7
RMS y 56.4
signal [adc counts]
channels

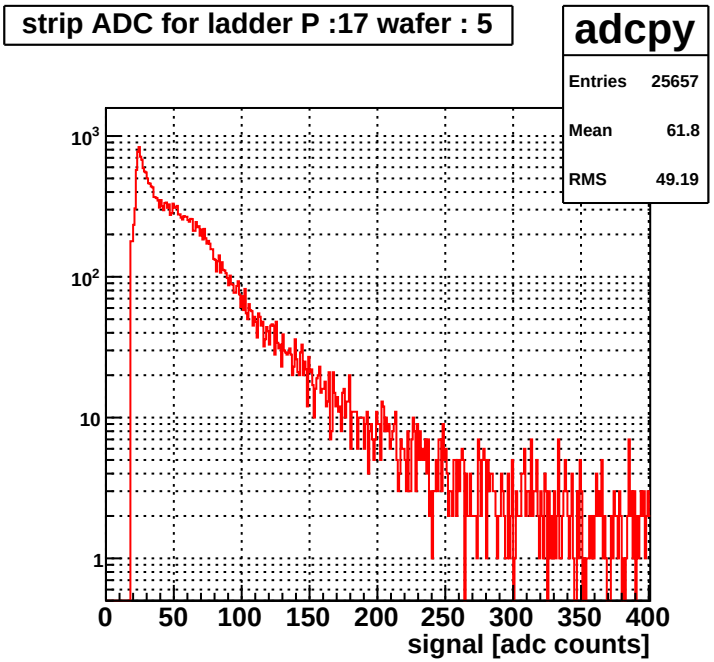

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

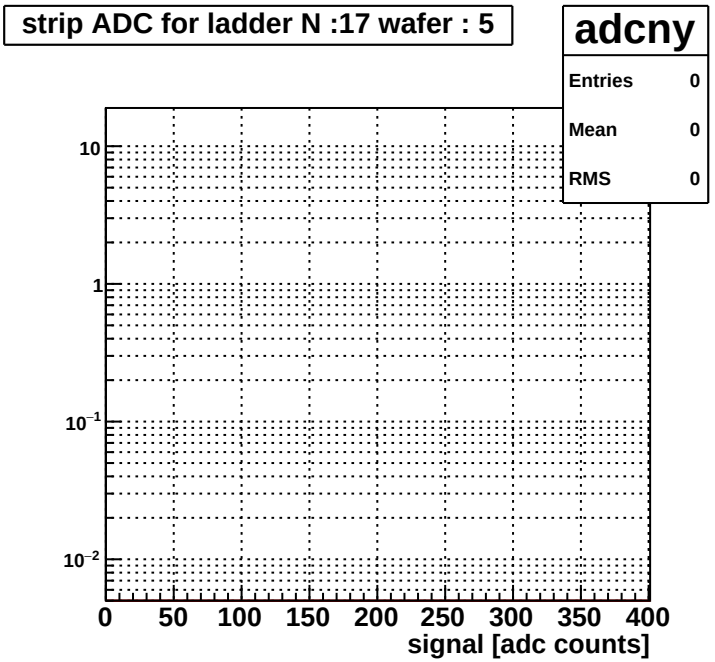

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 30782
Mean 60.2
RMS 49.81
signal [adc counts]

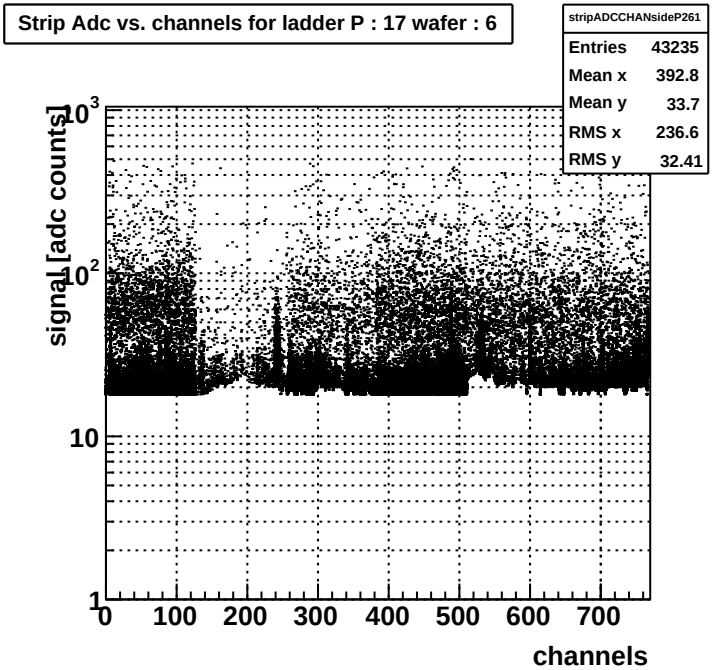

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

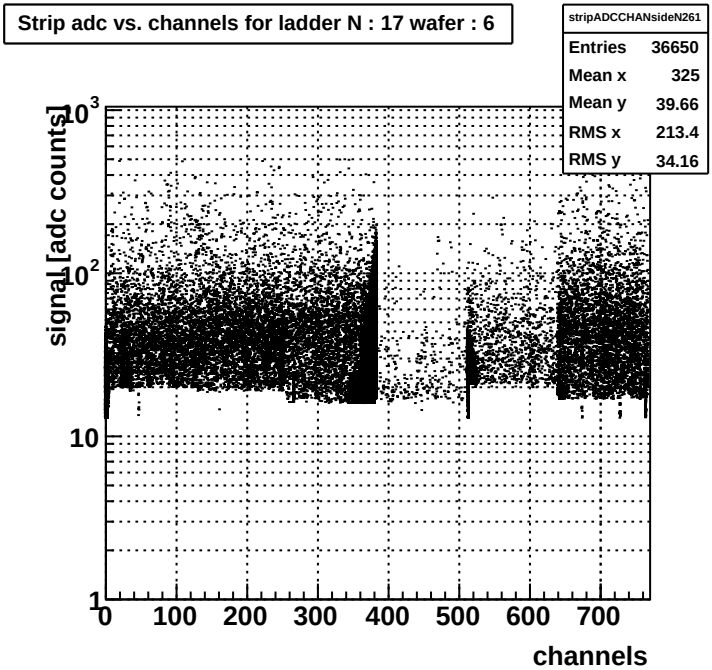

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 25657
Mean x 393.4
Mean y 62.78
RMS x 230.5
RMS y 54.73
signal [adc counts]
channels

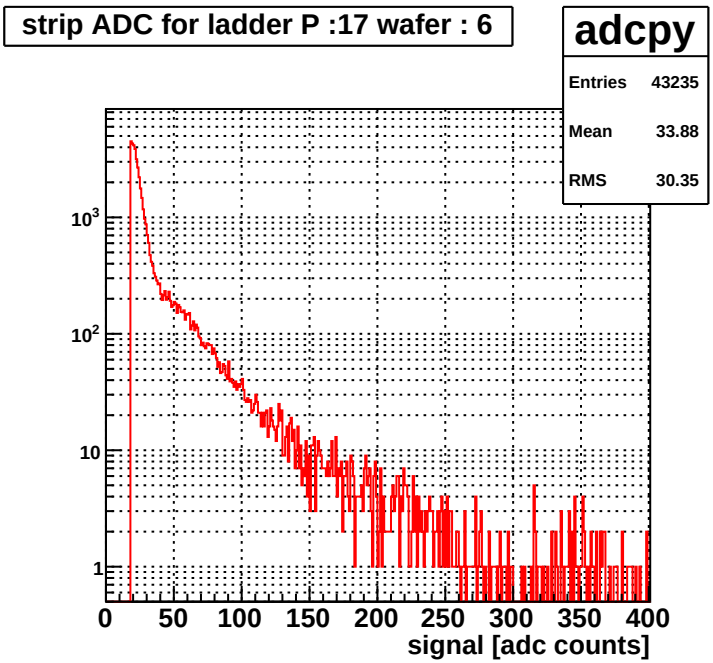

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

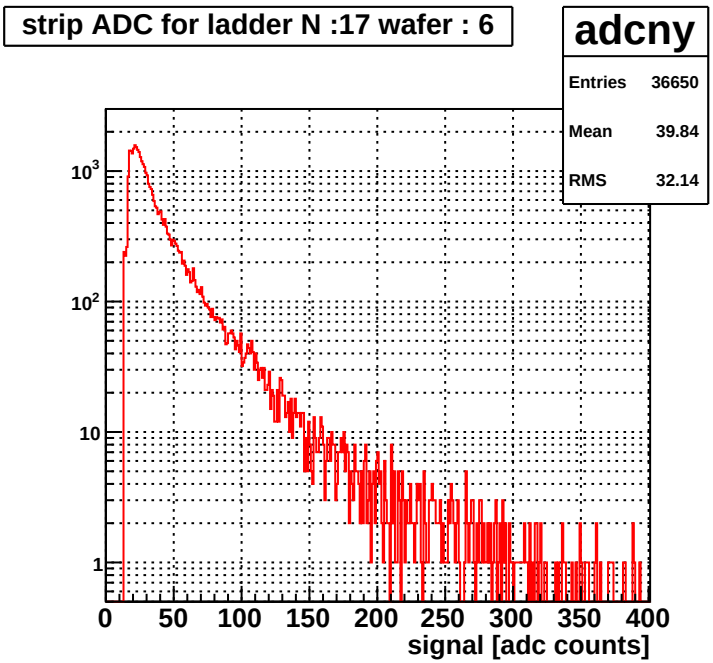

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 25657
Mean 61.8
RMS 49.19
signal [adc counts]

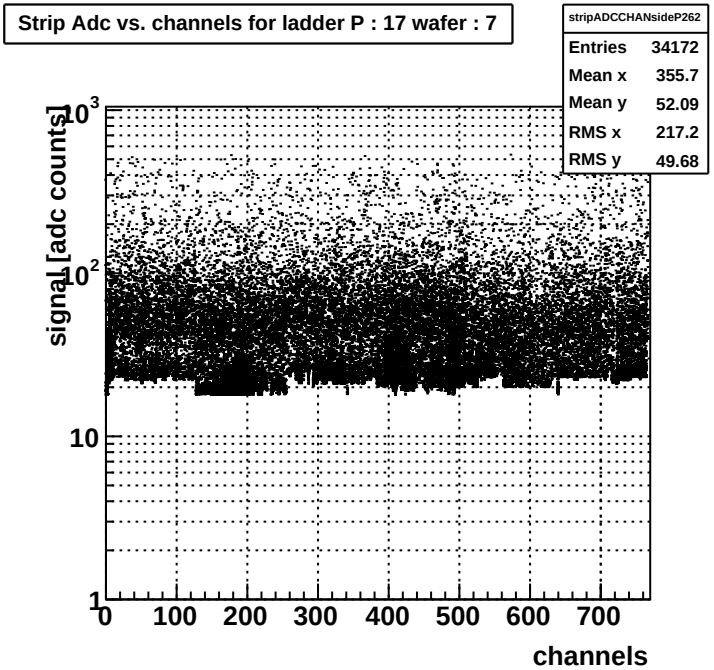

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

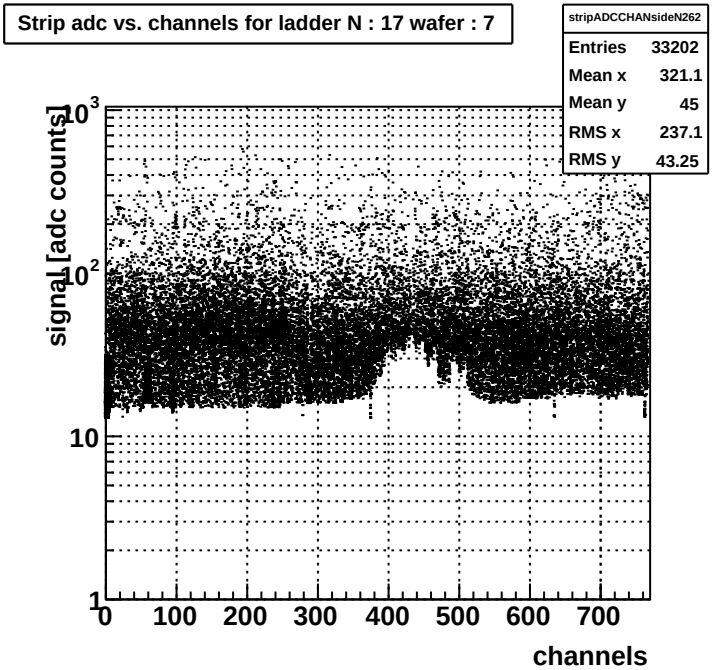

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 43235
Mean x 392.8
Mean y 33.7
RMS x 236.6
RMS y 32.41
signal [adc counts]
channels

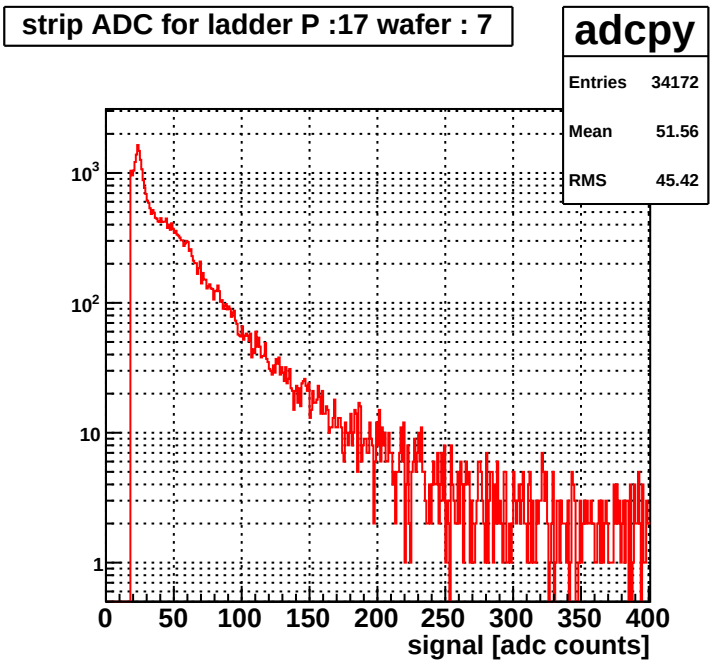

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 36650
Mean x 325
Mean y 39.66
RMS x 213.4
RMS y 34.16
signal [adc counts]
channels

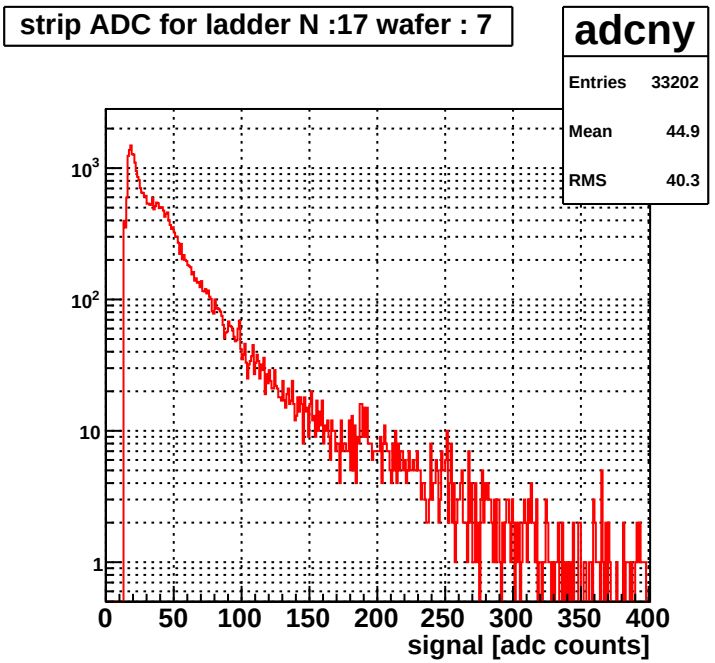

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 43235
Mean 33.88
RMS 30.35
signal [adc counts]

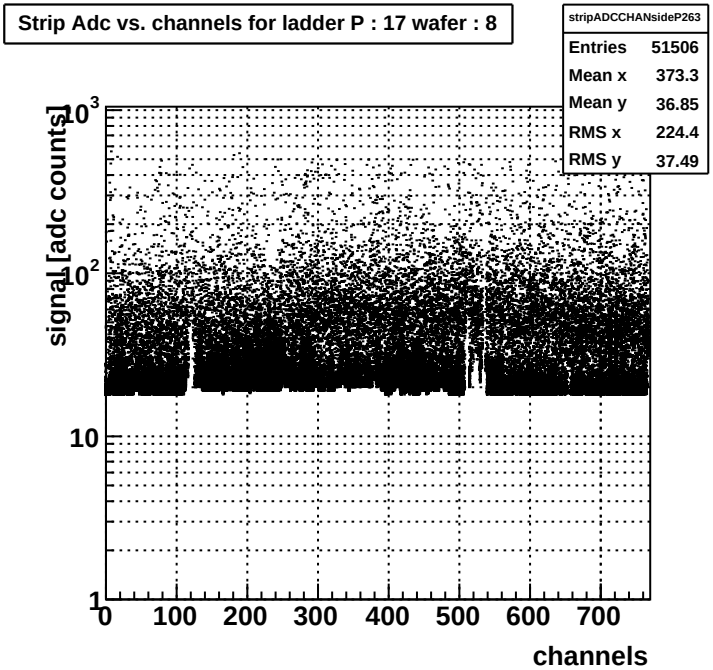

strip ADC for ladder N :17 wafer : 6
adcny
Entries 36650
Mean 39.84
RMS 32.14
signal [adc counts]

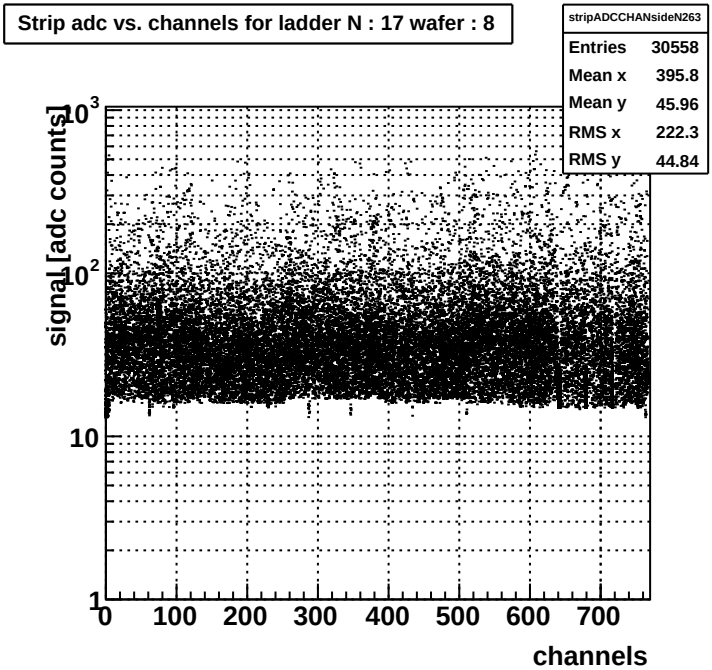

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 34172
Mean x 355.7
Mean y 52.09
RMS x 217.2
RMS y 49.68
signal [adc counts]
channels

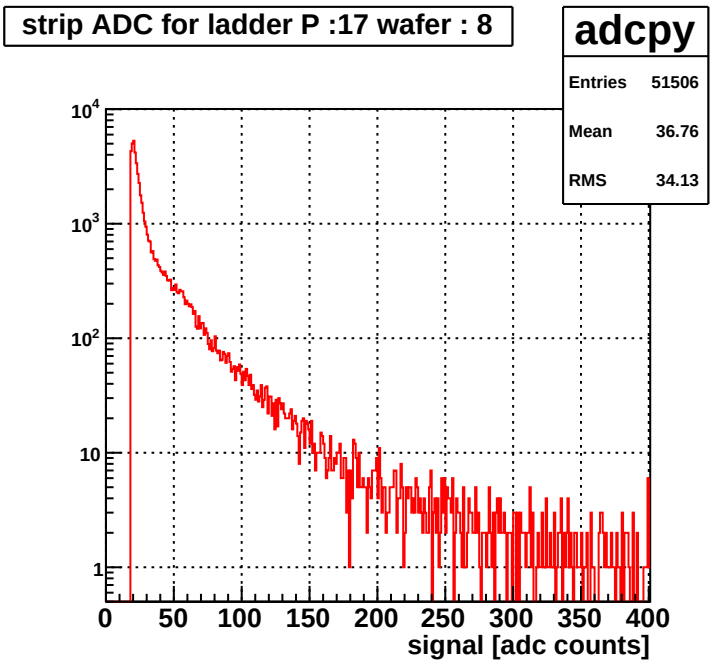

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 33202
Mean x 321.1
Mean y 45
RMS x 237.1
RMS y 43.25
signal [adc counts]
channels

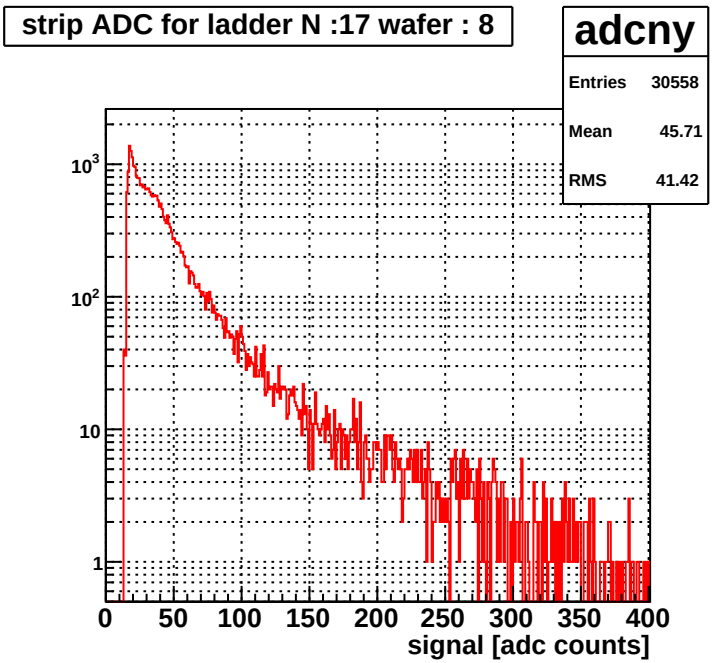

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 34172
Mean 51.56
RMS 45.42
signal [adc counts]

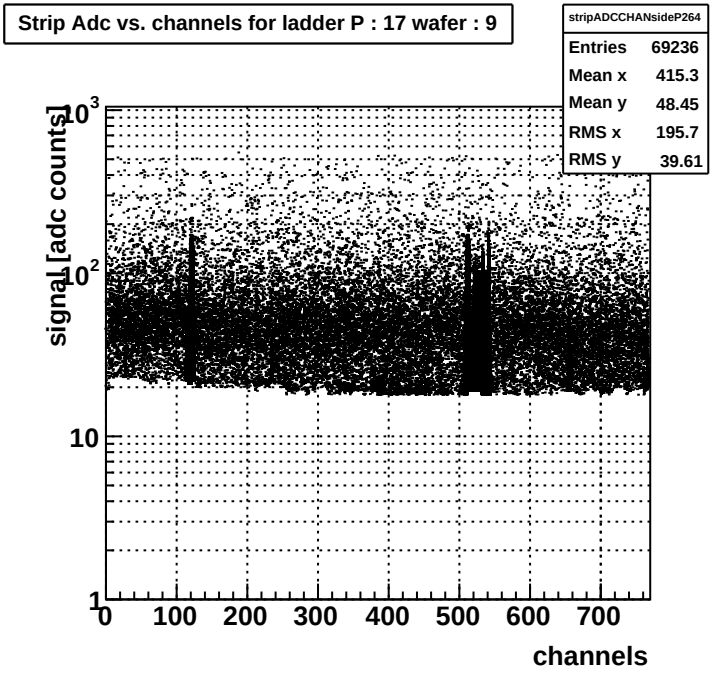

strip ADC for ladder N :17 wafer : 7
adcny
Entries 33202
Mean 44.9
RMS 40.3
signal [adc counts]

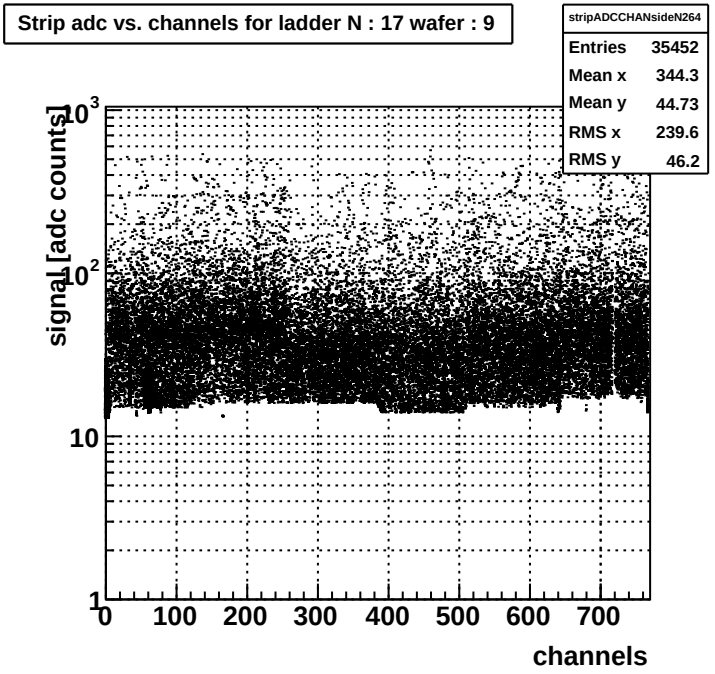

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 51506
Mean x 373.3
Mean y 36.85
RMS x 224.4
RMS y 37.49
signal [adc counts]
channels

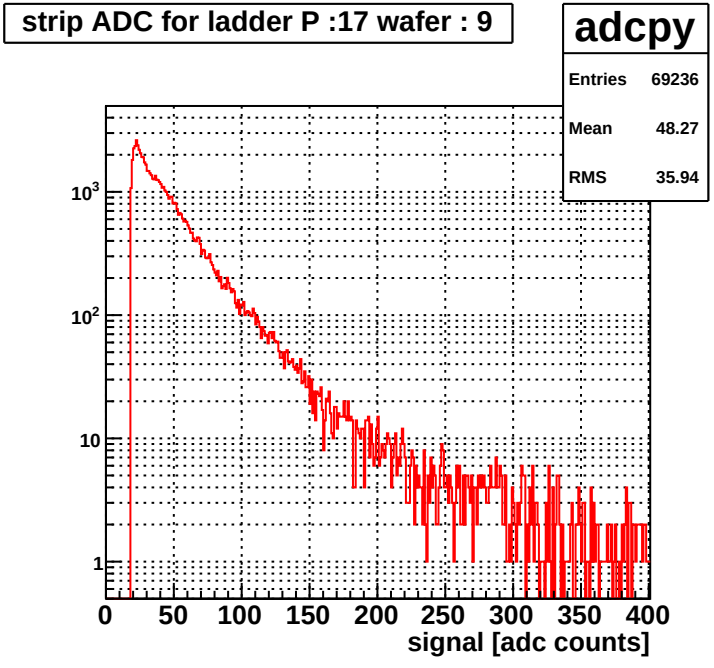

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 30558
Mean x 395.8
Mean y 45.96
RMS x 222.3
RMS y 44.84
signal [adc counts]
channels

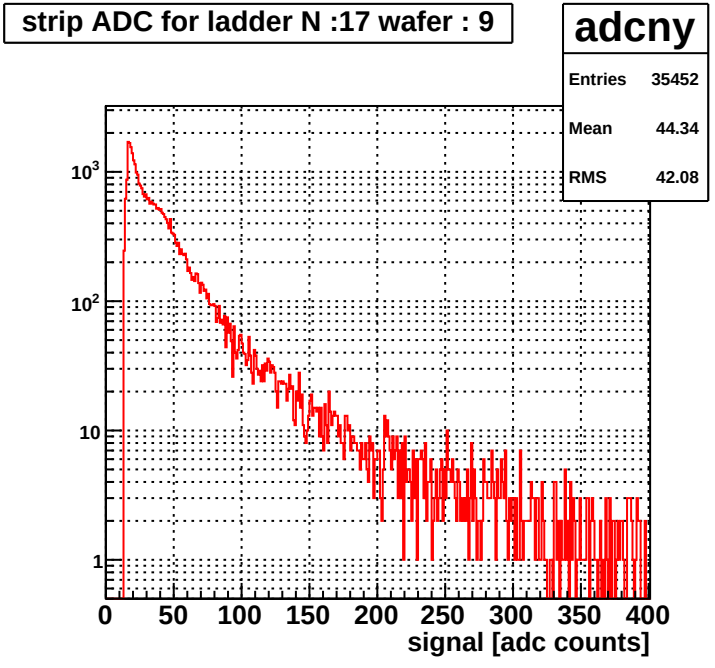

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 51506
Mean 36.76
RMS 34.13
signal [adc counts]

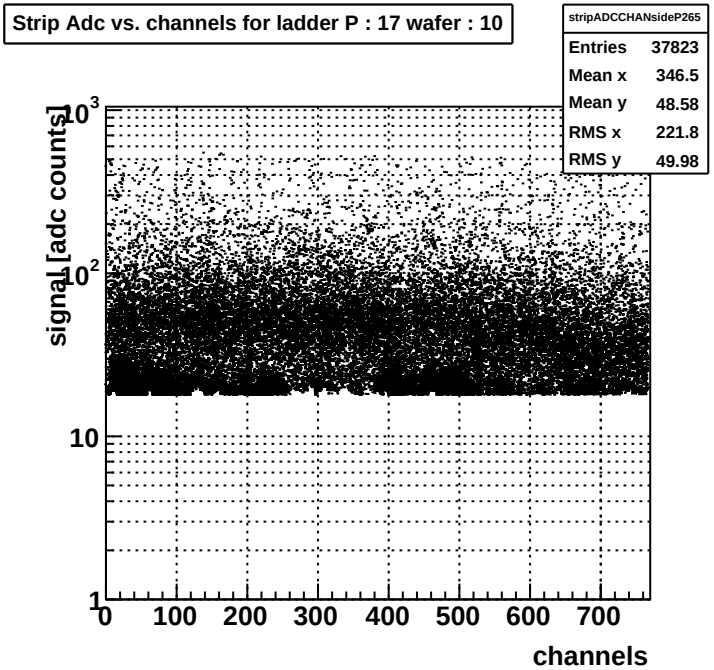

strip ADC for ladder N :17 wafer : 8
adcny
Entries 30558
Mean 45.71
RMS 41.42
signal [adc counts]

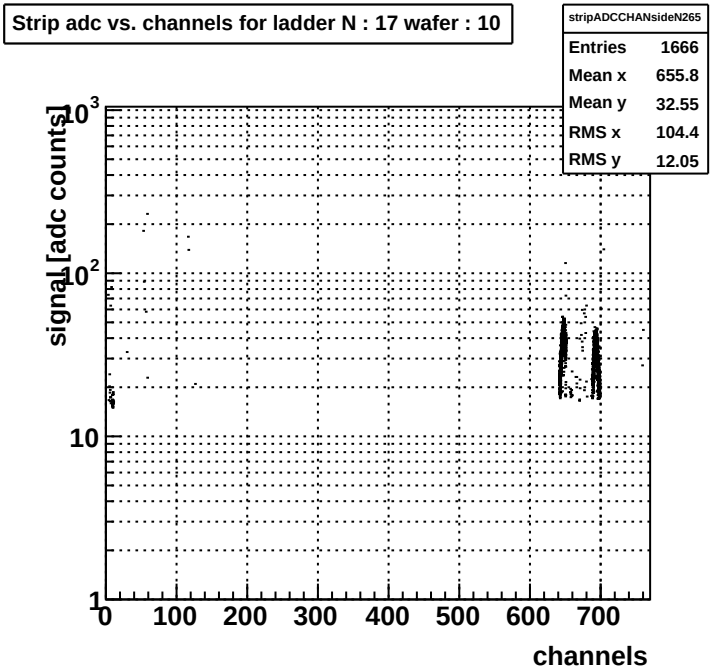

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 69236
Mean x 415.3
Mean y 48.45
RMS x 195.7
RMS y 39.61
signal [adc counts]
channels

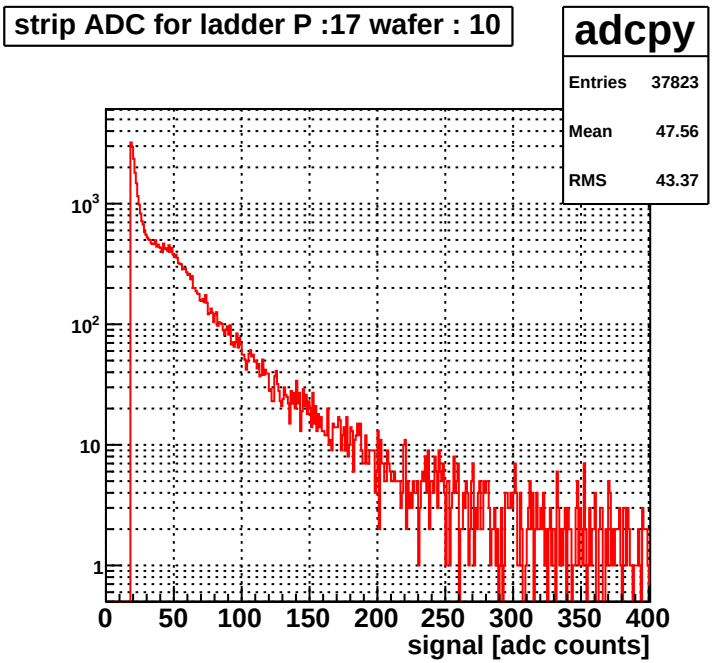

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 35452
Mean x 344.3
Mean y 44.73
RMS x 239.6
RMS y 46.2
signal [adc counts]
channels

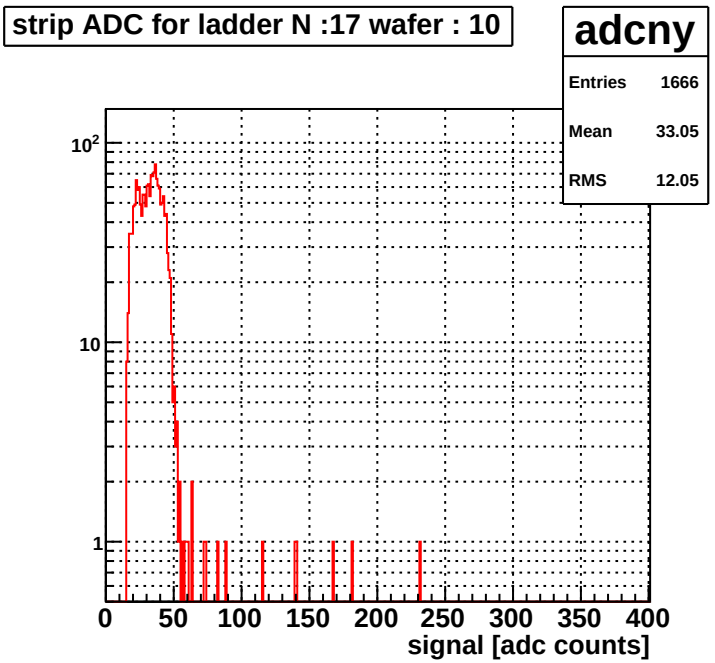

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 69236
Mean 48.27
RMS 35.94
signal [adc counts]

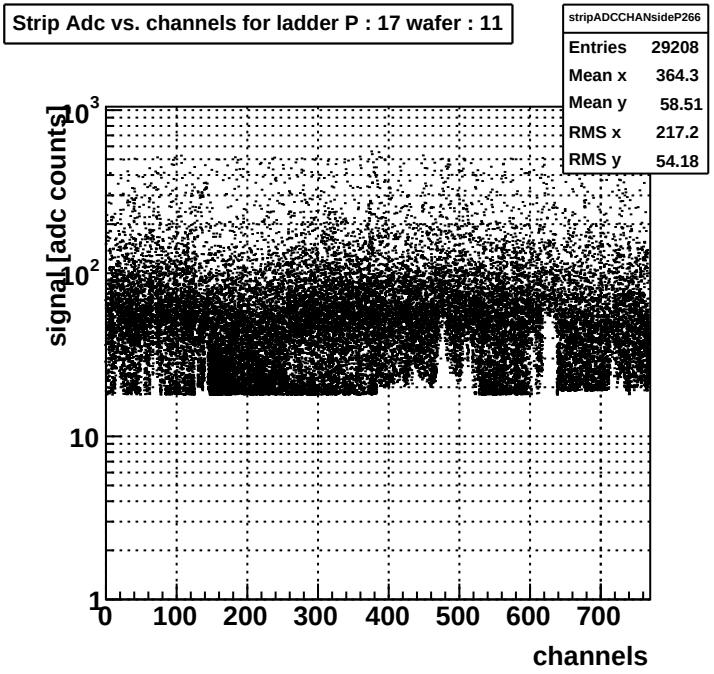

strip ADC for ladder N :17 wafer : 9
adcny
Entries 35452
Mean 44.34
RMS 42.08
signal [adc counts]

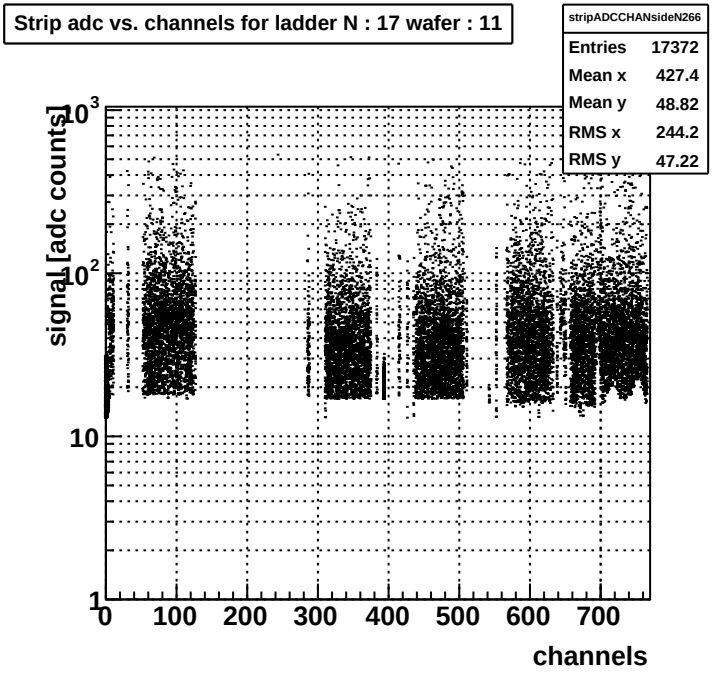

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 37823
Mean x 346.5
Mean y 48.58
RMS x 221.8
RMS y 49.98
signal [adc counts]
channels

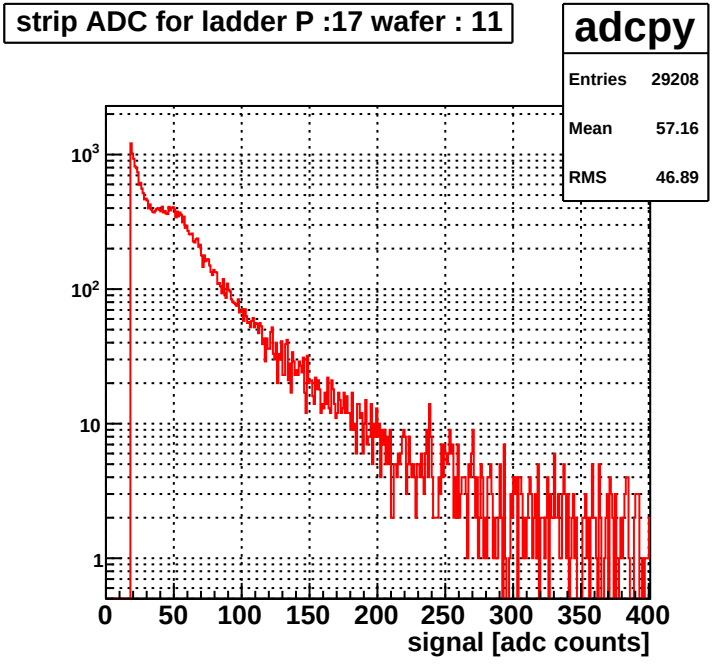

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 1666
Mean x 655.8
Mean y 32.55
RMS x 104.4
RMS y 12.05
signal [adc counts]
channels

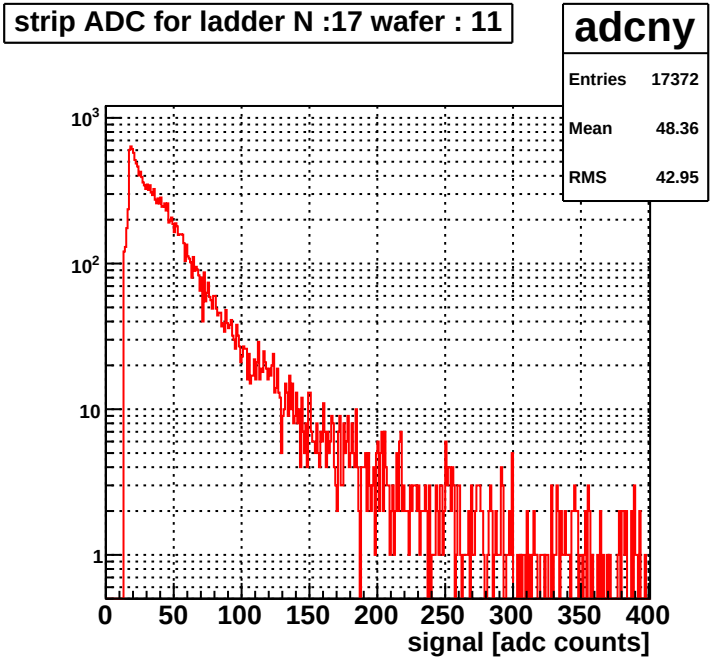

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 37823
Mean 47.56
RMS 43.37
signal [adc counts]

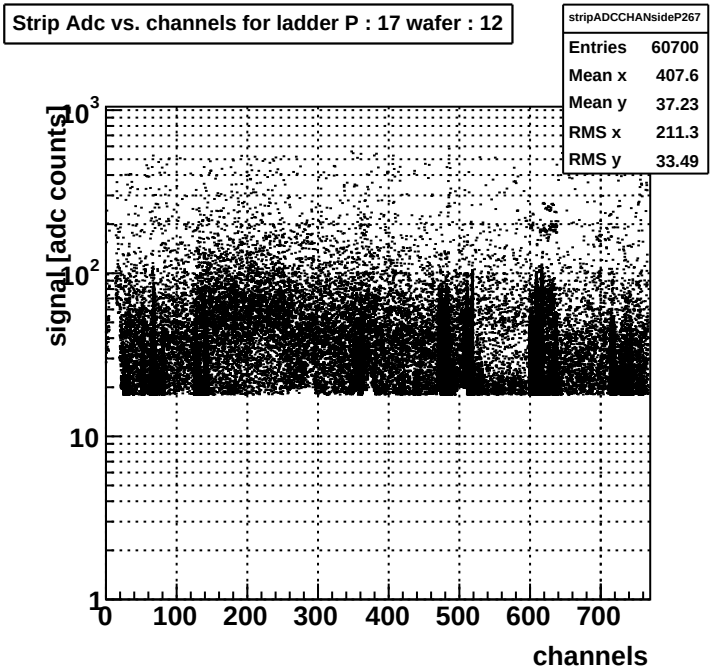

strip ADC for ladder N :17 wafer : 10
adcny
Entries 1666
Mean 33.05
RMS 12.05
signal [adc counts]

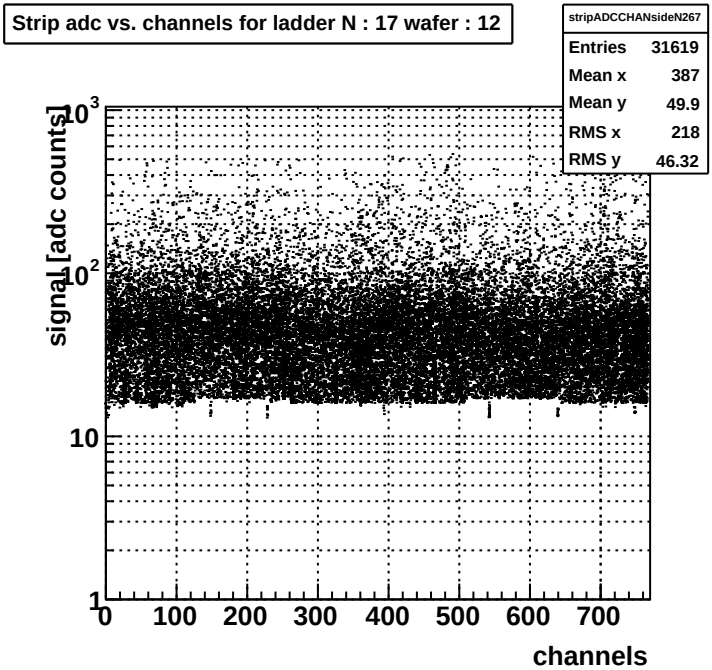

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 29208
Mean x 364.3
Mean y 58.51
RMS x 217.2
RMS y 54.18
signal [adc counts]
channels

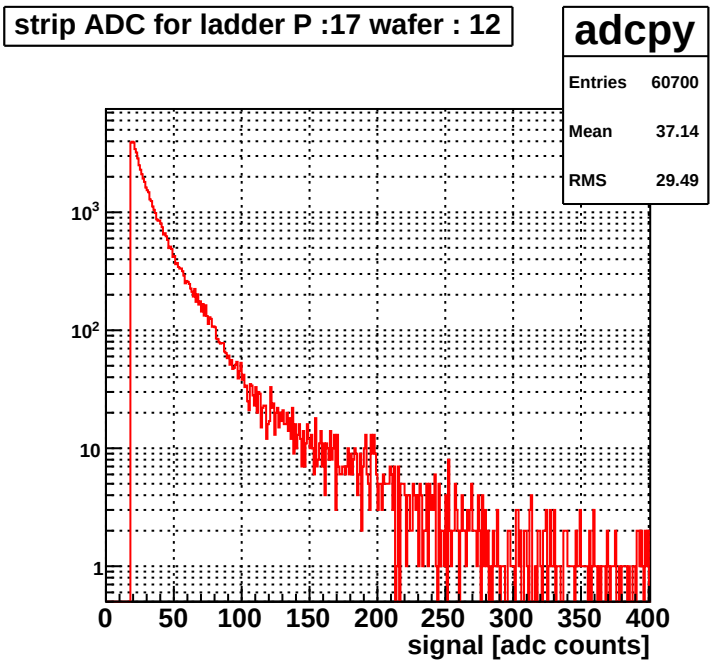

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 17372
Mean x 427.4
Mean y 48.82
RMS x 244.2
RMS y 47.22
signal [adc counts]
channels

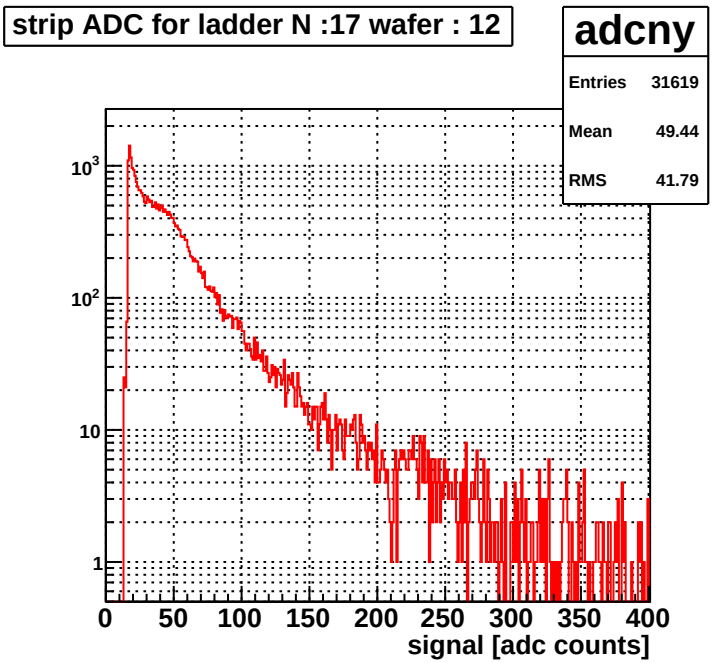

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 29208
Mean 57.16
RMS 46.89
signal [adc counts]

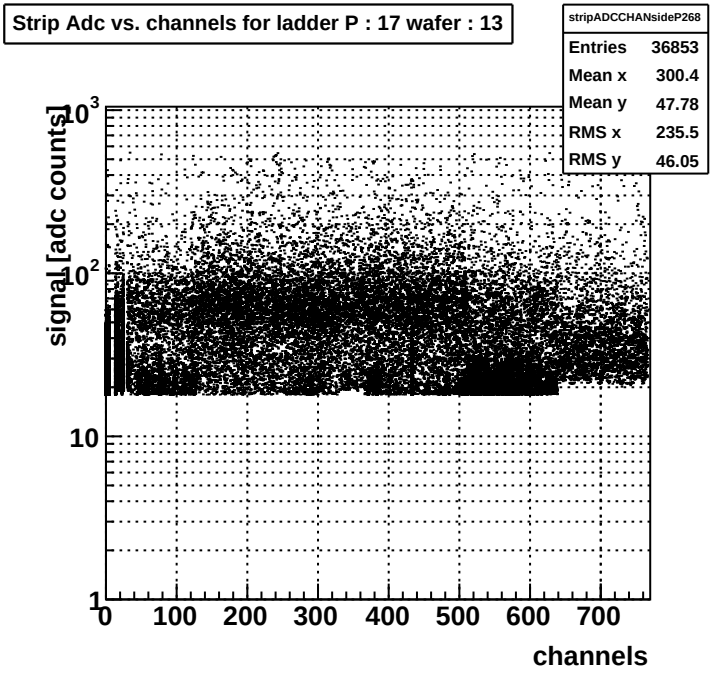

strip ADC for ladder N :17 wafer : 11
adcny
Entries 17372
Mean 48.36
RMS 42.95
signal [adc counts]

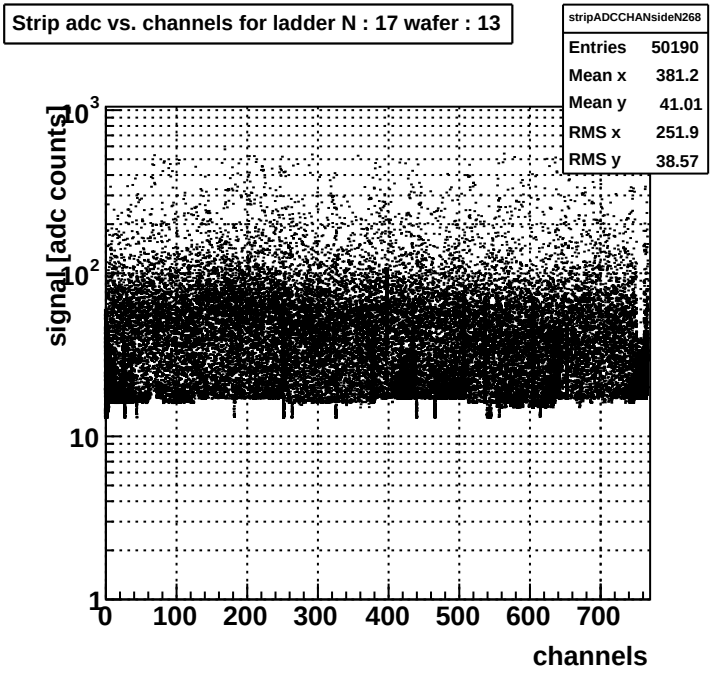

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 60700
Mean x 407.6
Mean y 37.23
RMS x 211.3
RMS y 33.49
signal [adc counts]
channels

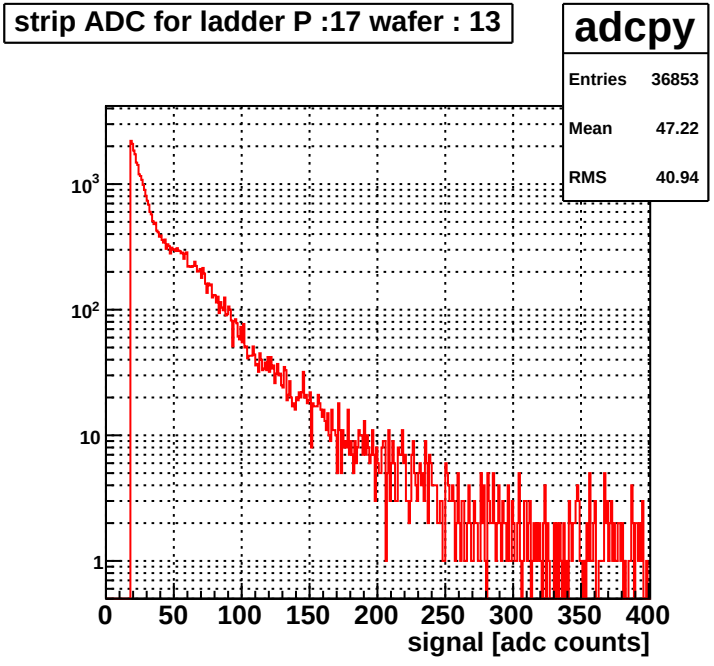

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 31619
Mean x 387
Mean y 49.9
RMS x 218
RMS y 46.32
signal [adc counts]
channels

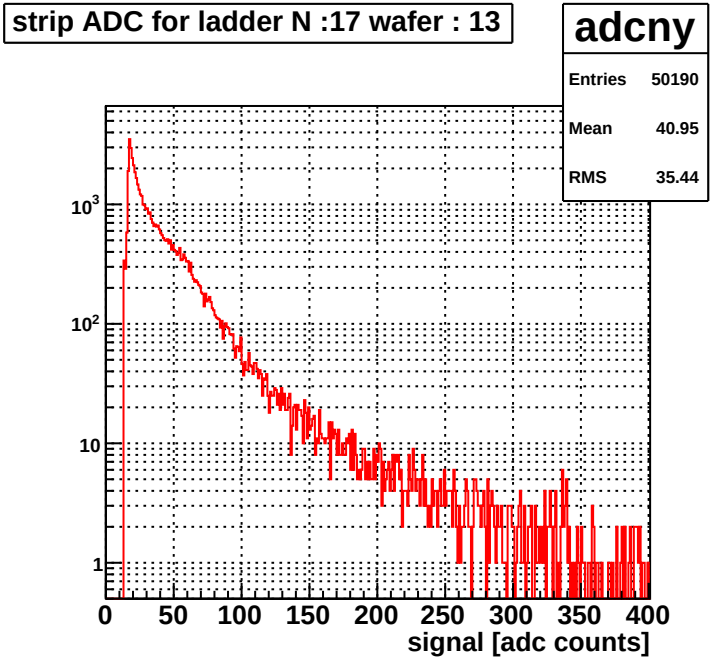

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 60700
Mean 37.14
RMS 29.49
signal [adc counts]

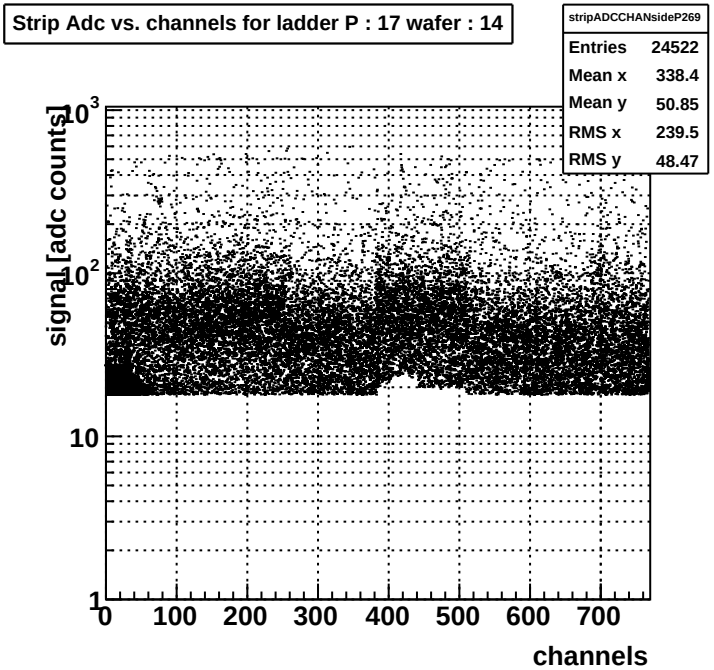

strip ADC for ladder N :17 wafer : 12
adcny
Entries 31619
Mean 49.44
RMS 41.79
signal [adc counts]

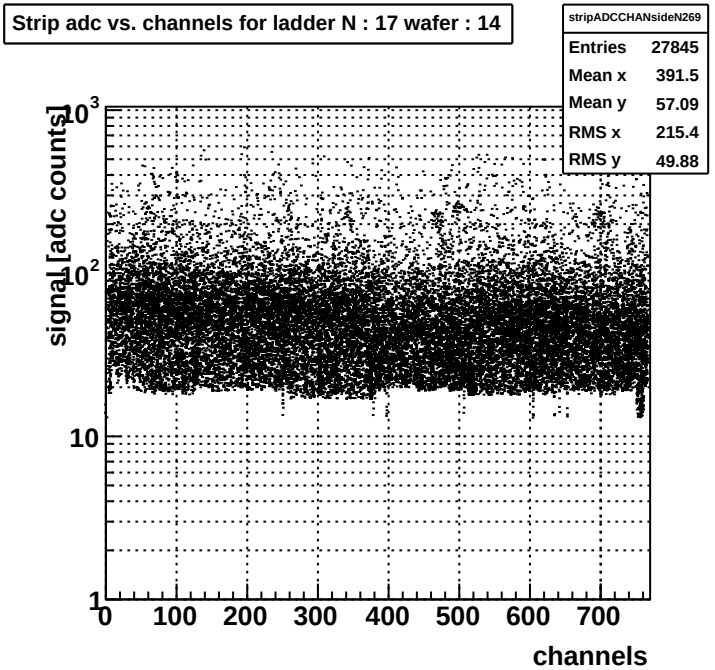

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 36853
Mean x 300.4
Mean y 47.78
RMS x 235.5
RMS y 46.05
signal [adc counts]
channels

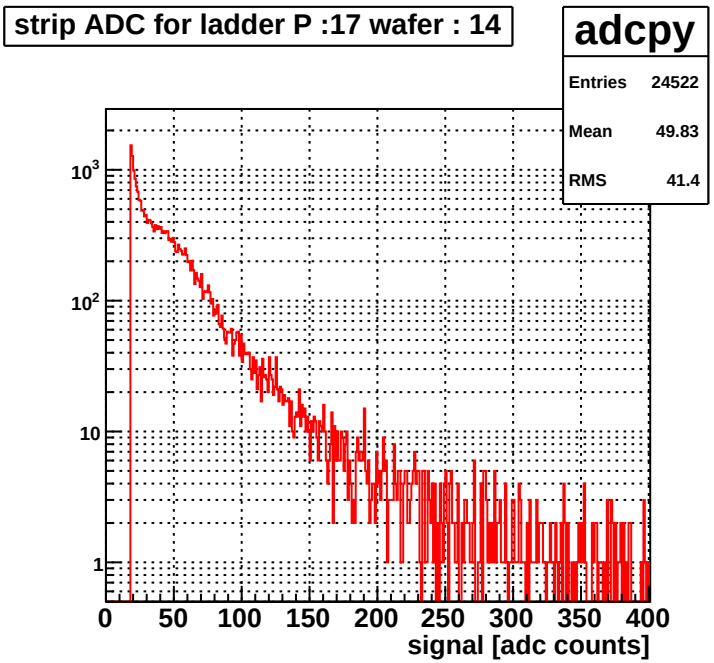

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 50190
Mean x 381.2
Mean y 41.01
RMS x 251.9
RMS y 38.57
signal [adc counts]
channels

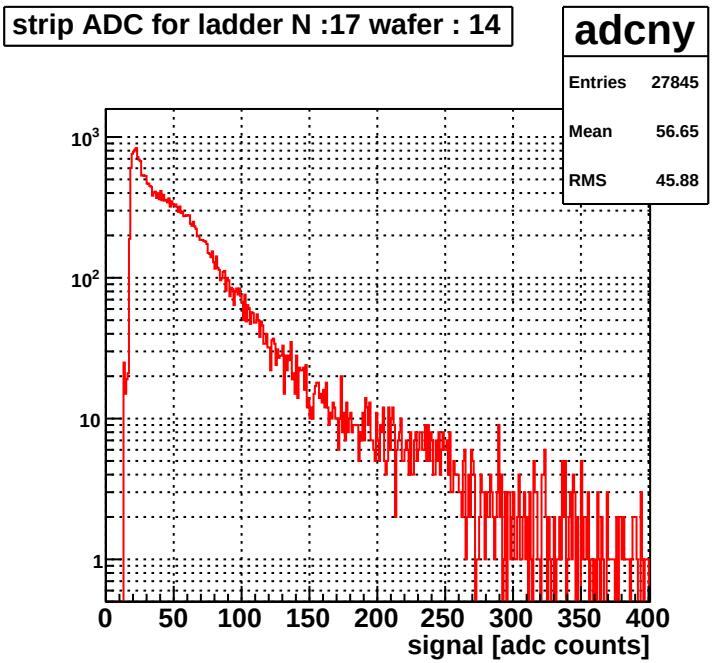

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 36853
Mean 47.22
RMS 40.94
signal [adc counts]

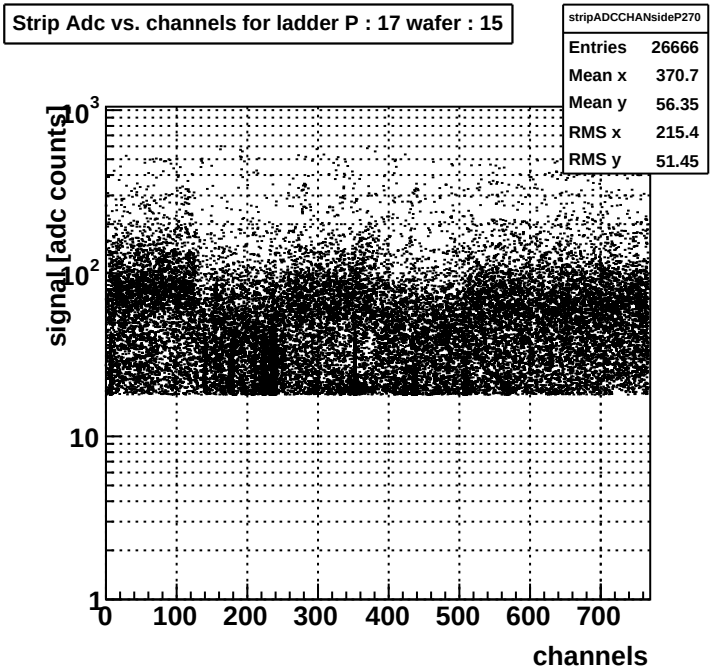

strip ADC for ladder N :17 wafer : 13
adcny
Entries 50190
Mean 40.95
RMS 35.44
signal [adc counts]

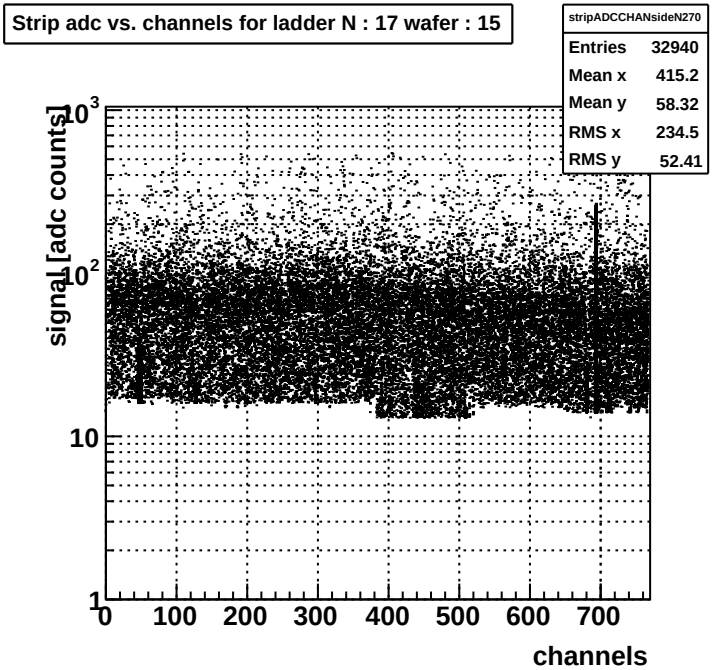

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 24522
Mean x 338.4
Mean y 50.85
RMS x 239.5
RMS y 48.47
signal [adc counts]
channels

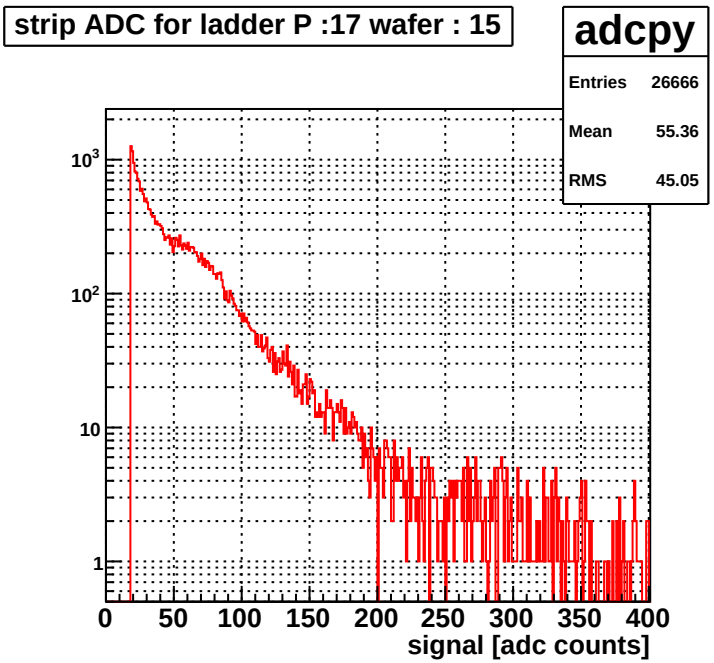

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 27845
Mean x 391.5
Mean y 57.09
RMS x 215.4
RMS y 49.88
signal [adc counts]
channels

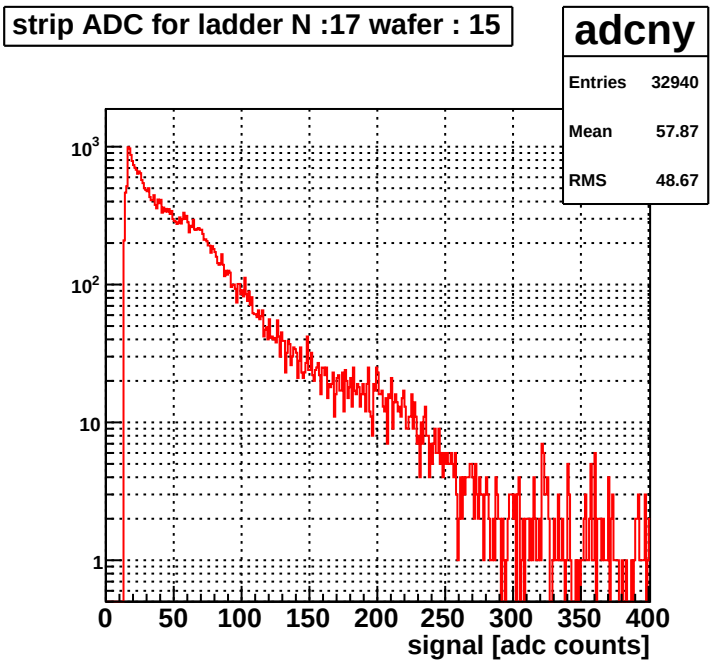

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 24522
Mean 49.83
RMS 41.4
signal [adc counts]

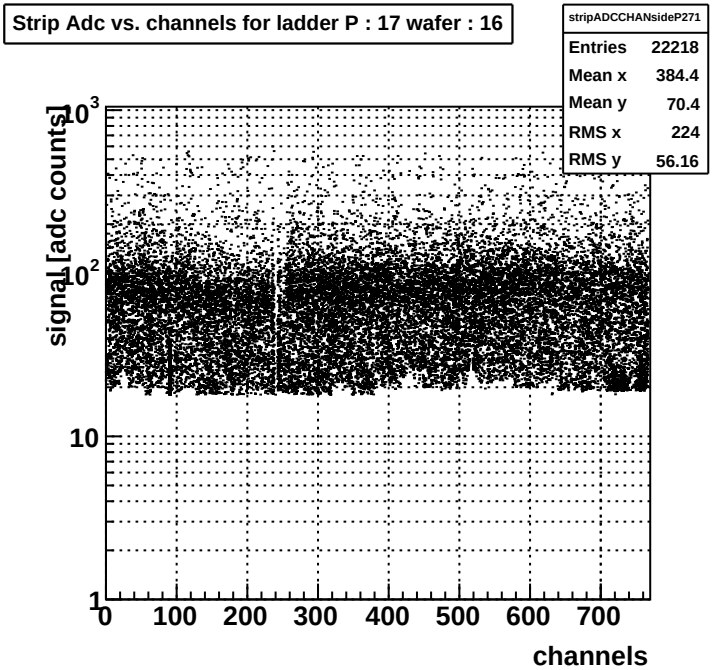

strip ADC for ladder N :17 wafer : 14
adcny
Entries 27845
Mean 56.65
RMS 45.88
signal [adc counts]

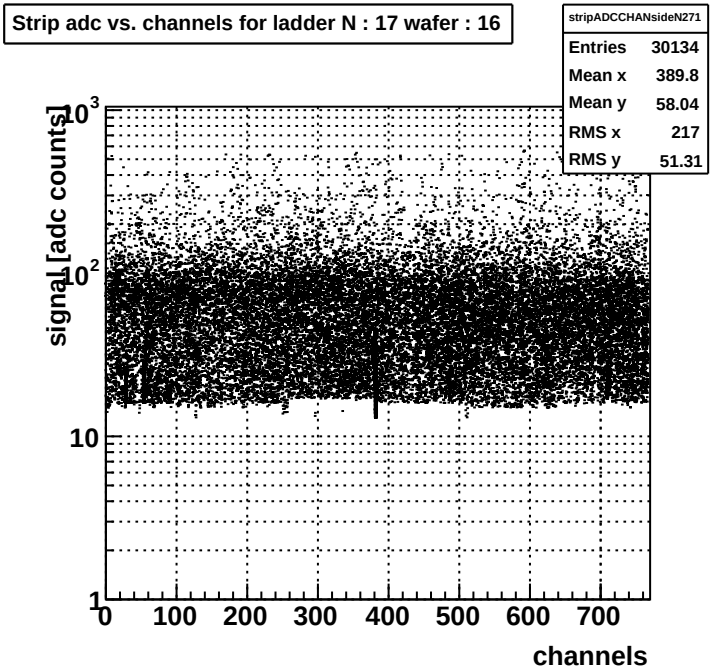

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 26666
Mean x 370.7
Mean y 56.35
RMS x 215.4
RMS y 51.45
signal [adc counts]
channels

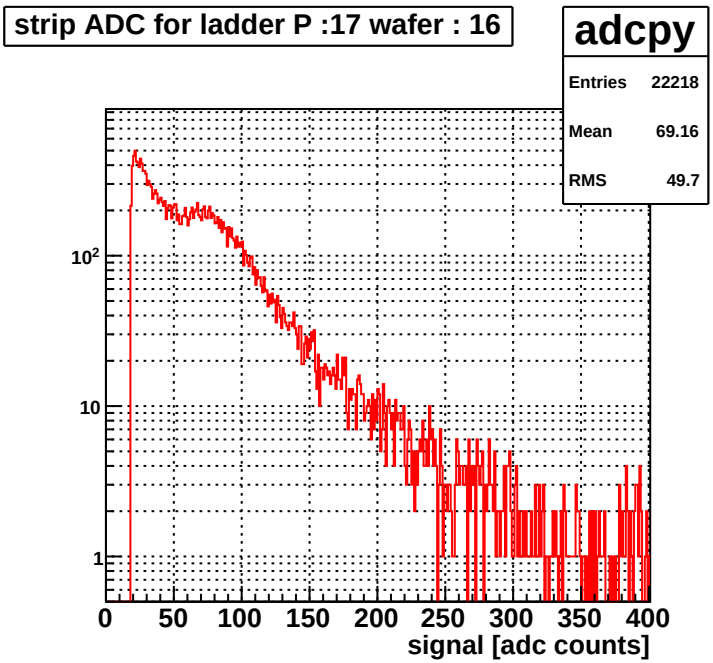

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 32940
Mean x 415.2
Mean y 58.32
RMS x 234.5
RMS y 52.41
signal [adc counts]
channels

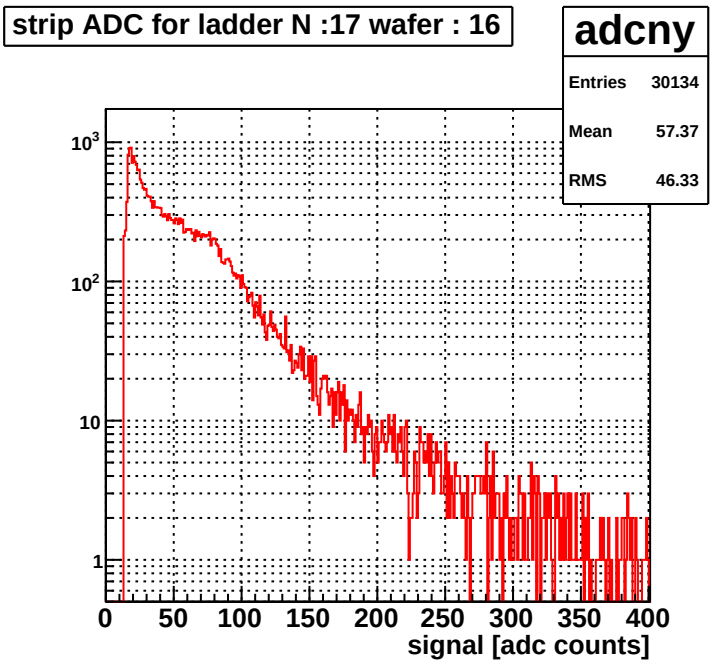

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 26666
Mean 55.36
RMS 45.05
signal [adc counts]

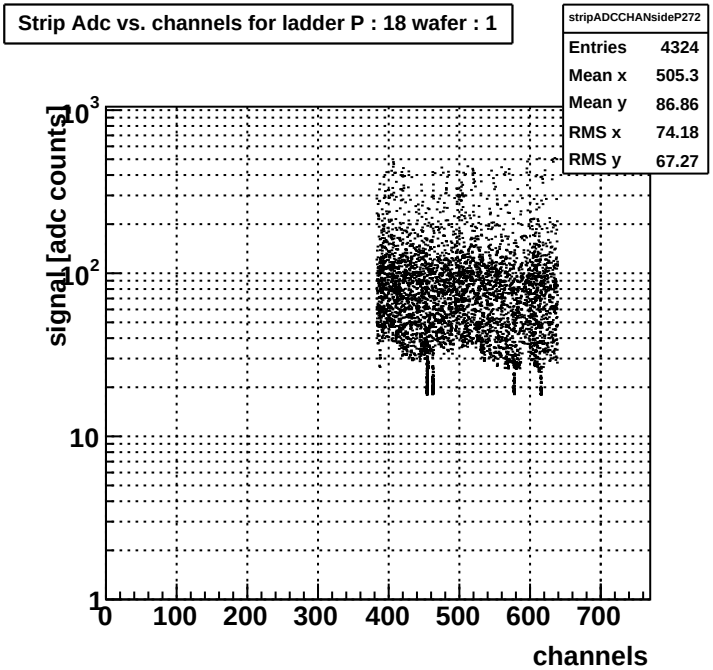

strip ADC for ladder N :17 wafer : 15
adcny
Entries 32940
Mean 57.87
RMS 48.67
signal [adc counts]

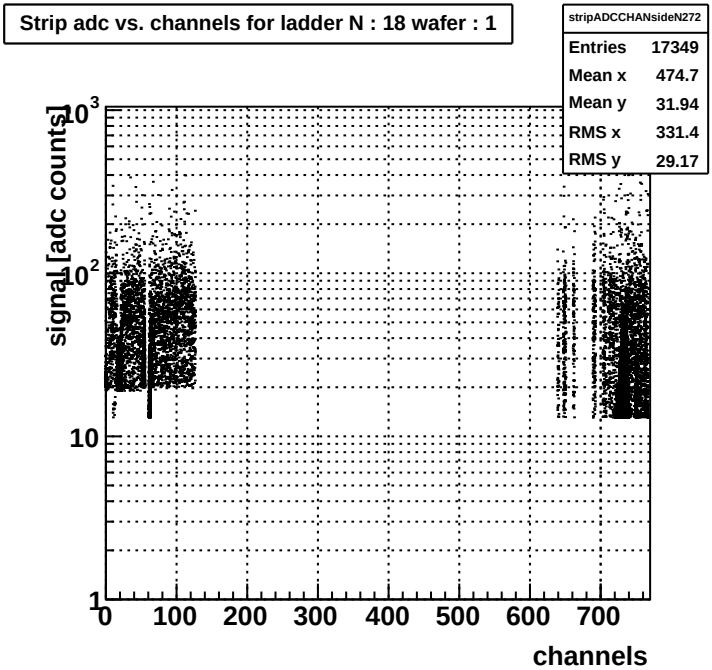

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 22218
Mean x 384.4
Mean y 70.4
RMS x 224
RMS y 56.16
signal [adc counts]
channels

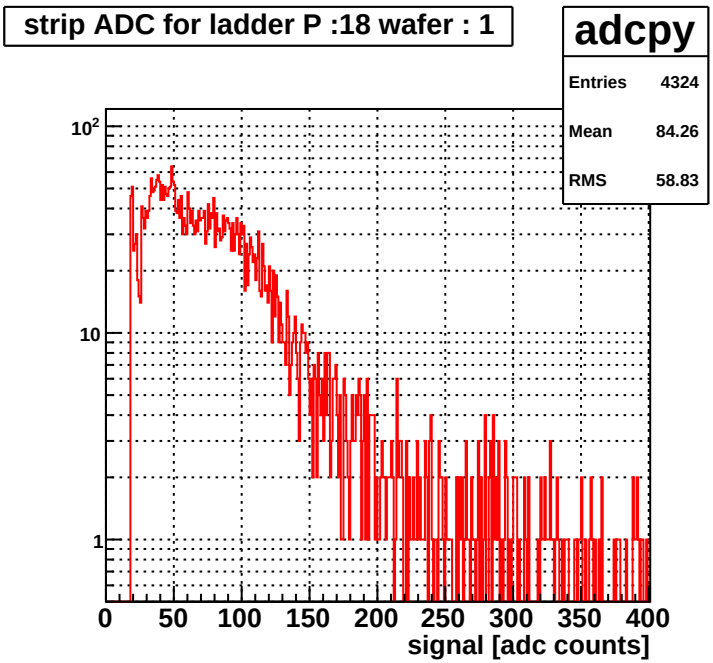

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 30134
Mean x 389.8
Mean y 58.04
RMS x 217
RMS y 51.31
signal [adc counts]
channels

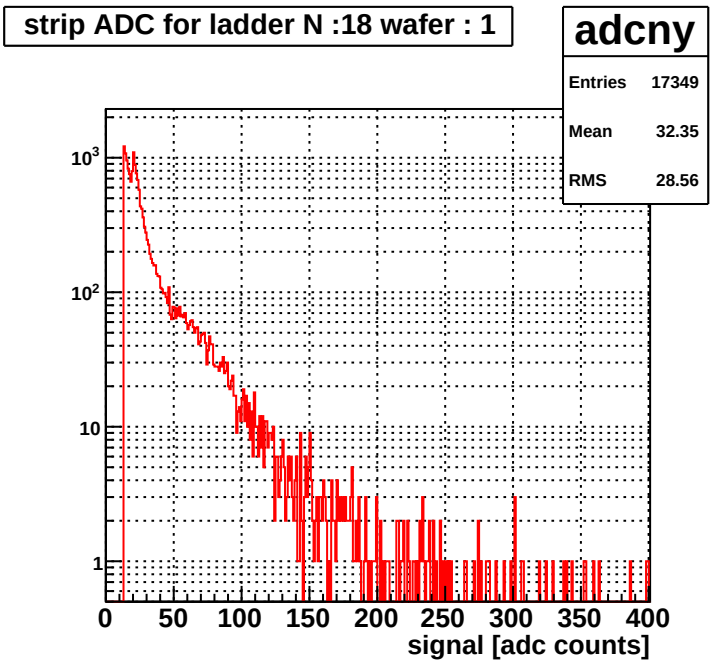

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 22218
Mean 69.16
RMS 49.7
signal [adc counts]

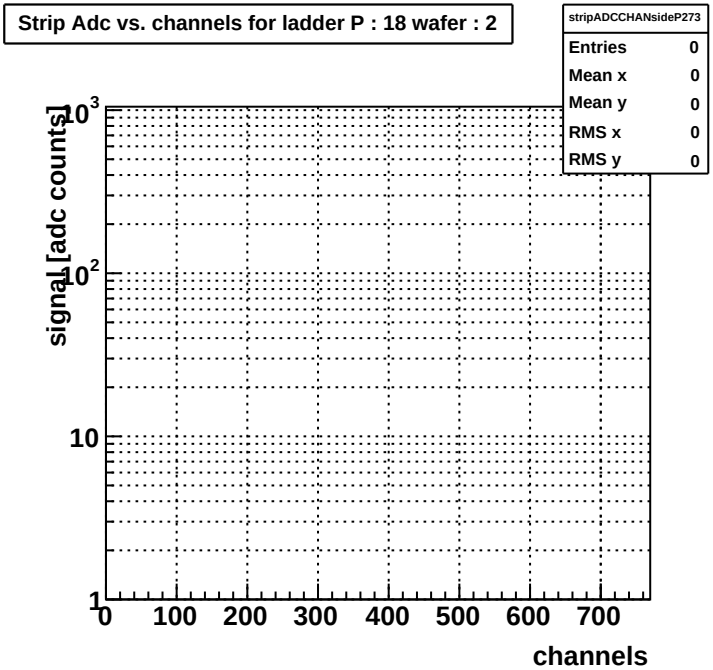

strip ADC for ladder N :17 wafer : 16
adcny
Entries 30134
Mean 57.37
RMS 46.33
signal [adc counts]

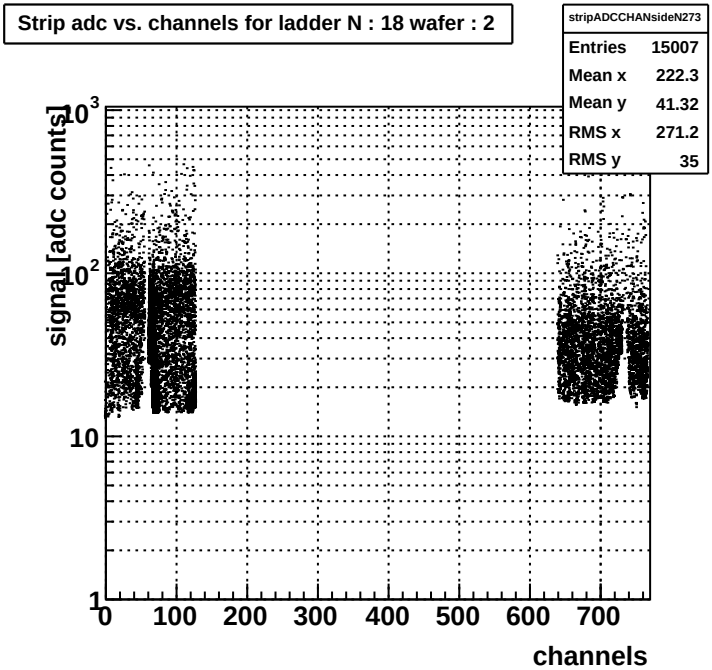

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 4324
Mean x 505.3
Mean y 86.86
RMS x 74.18
RMS y 67.27
signal [adc counts]
channels

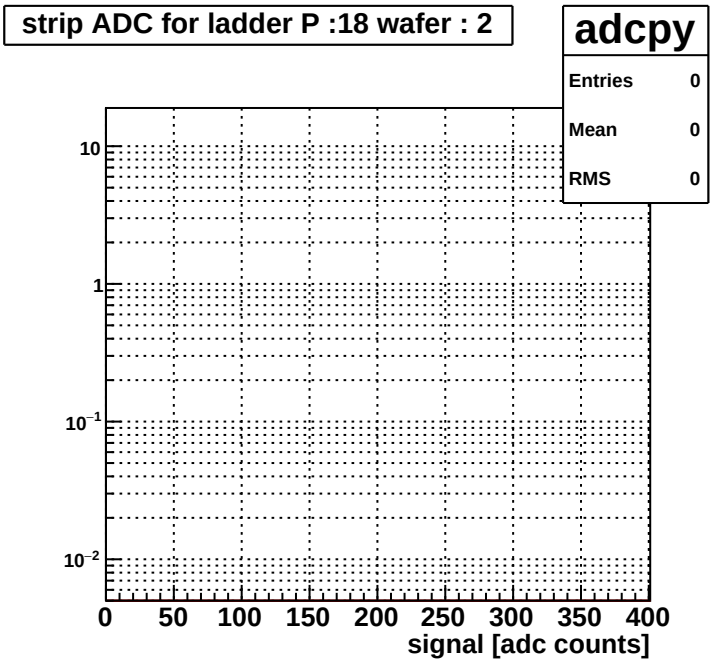

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 17349
Mean x 474.7
Mean y 31.94
RMS x 331.4
RMS y 29.17
signal [adc counts]
channels

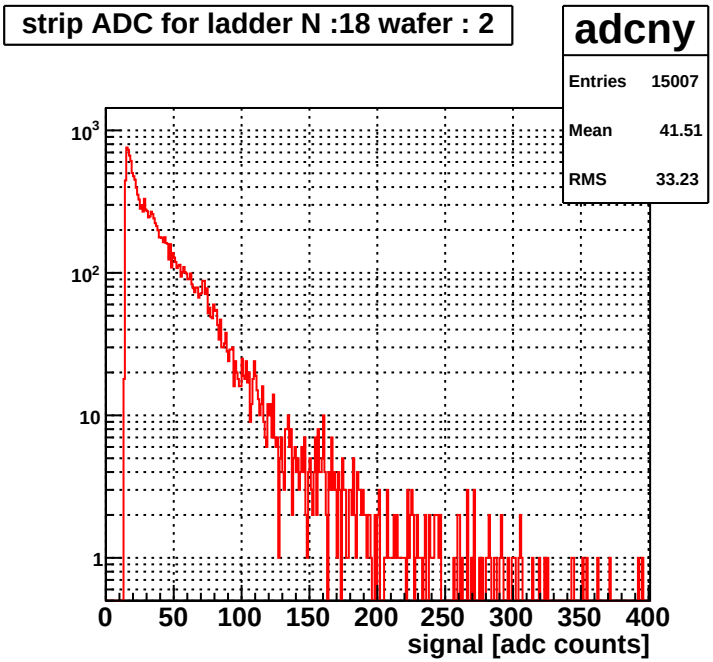

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 4324
Mean 84.26
RMS 58.83
signal [adc counts]

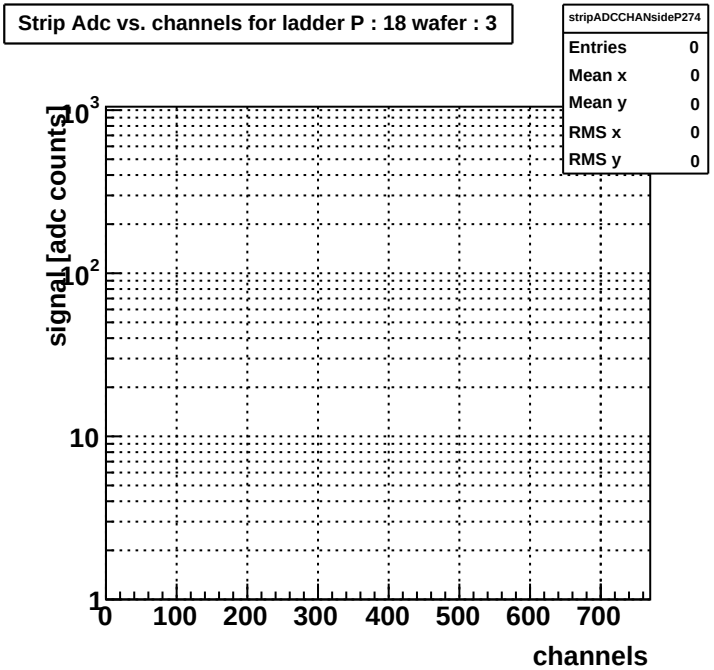

strip ADC for ladder N :18 wafer : 1
adcny
Entries 17349
Mean 32.35
RMS 28.56
signal [adc counts]

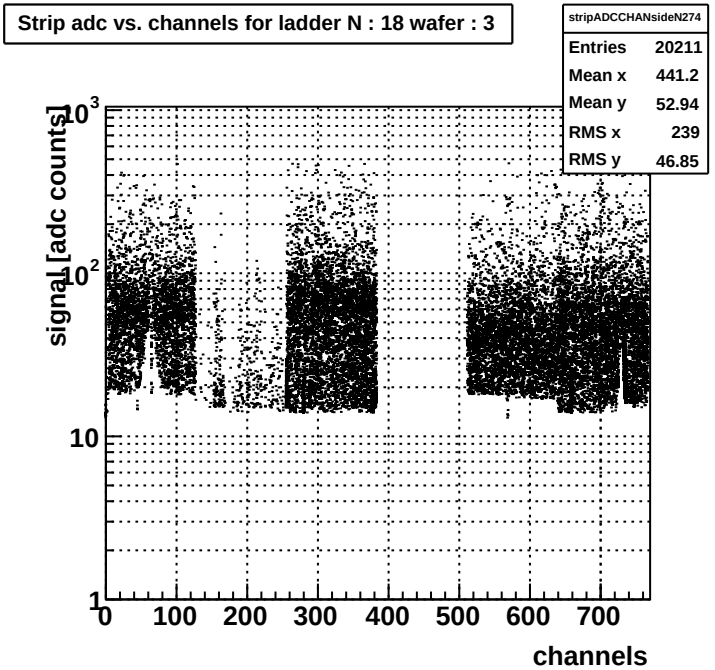

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

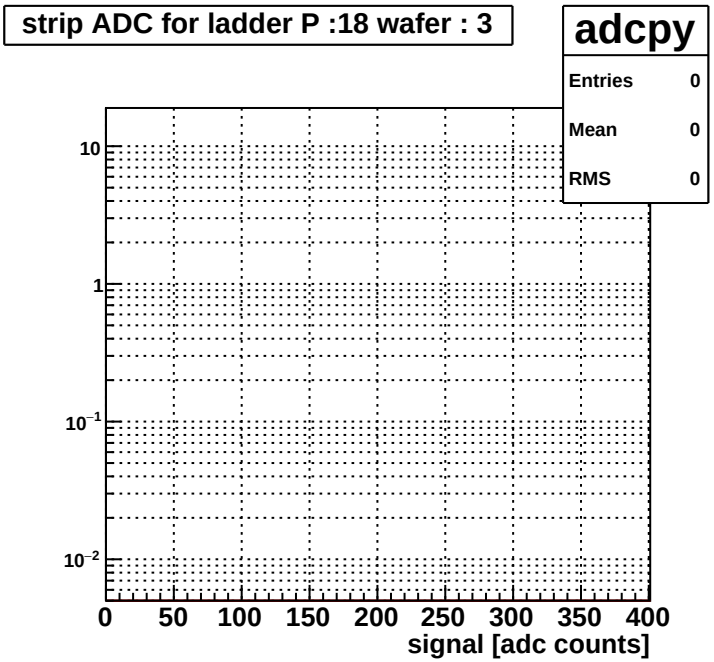

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 15007
Mean x 222.3
Mean y 41.32
RMS x 271.2
RMS y 35
signal [adc counts]
channels

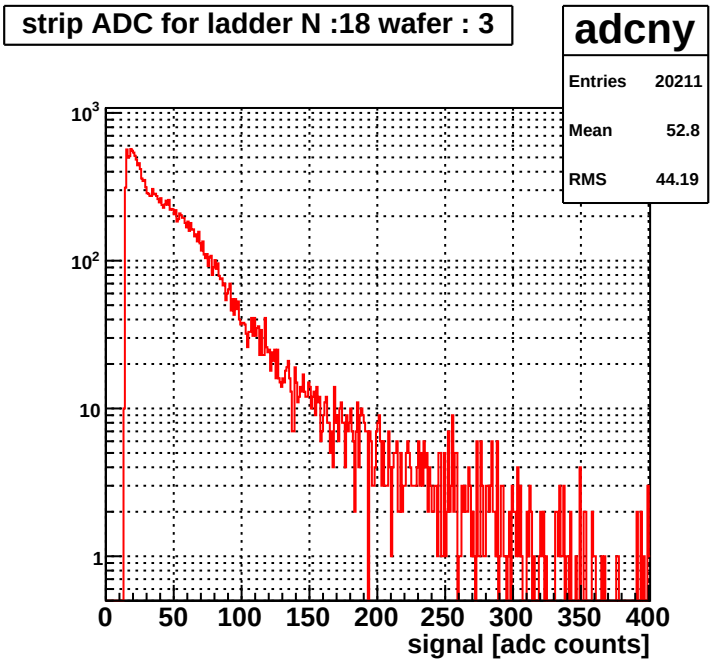

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

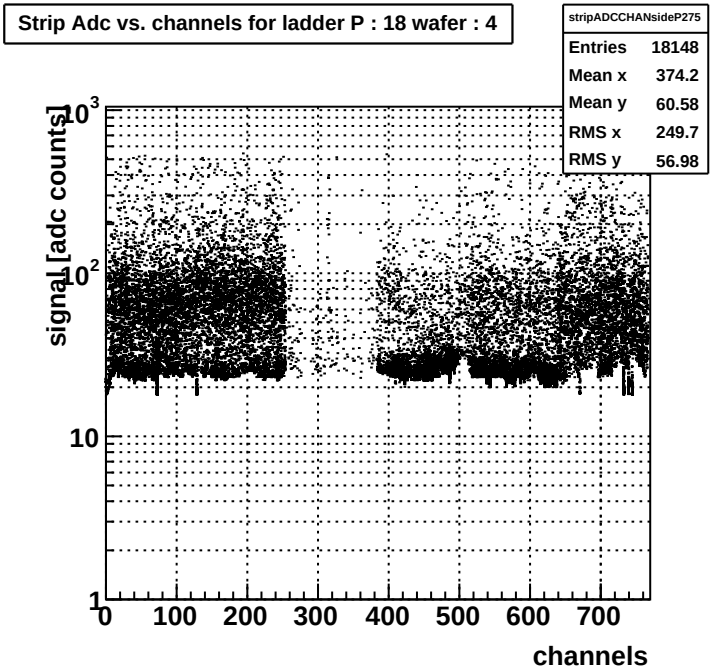

strip ADC for ladder N :18 wafer : 2
adcny
Entries 15007
Mean 41.51
RMS 33.23
signal [adc counts]

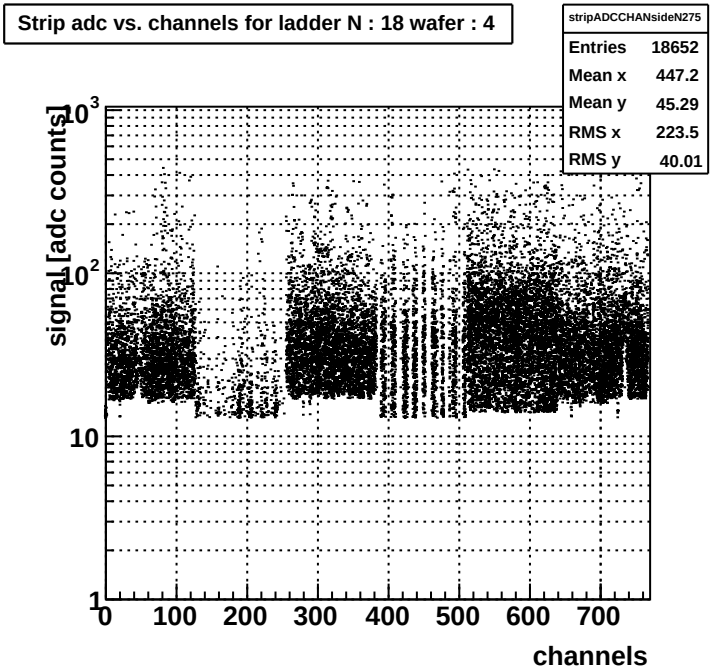

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

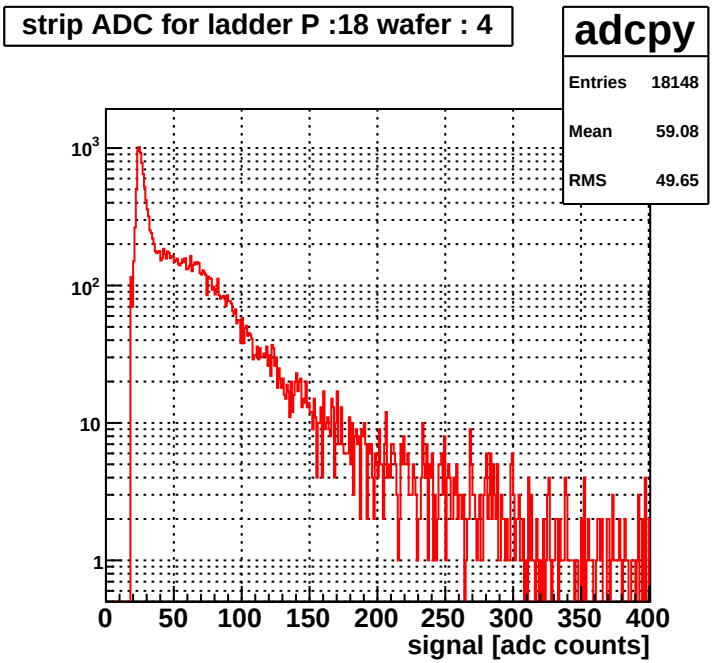

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 20211
Mean x 441.2
Mean y 52.94
RMS x 239
RMS y 46.85
signal [adc counts]
channels

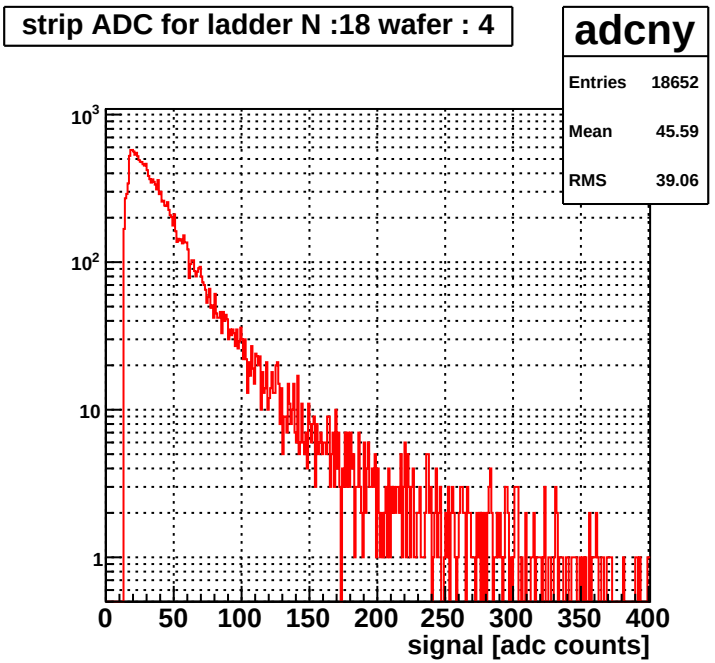

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

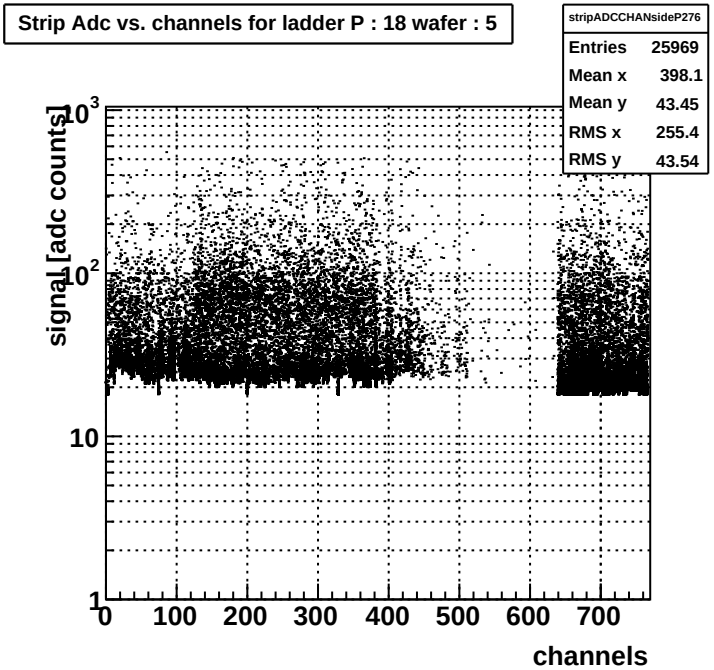

strip ADC for ladder N :18 wafer : 3
adcny
Entries 20211
Mean 52.8
RMS 44.19
signal [adc counts]

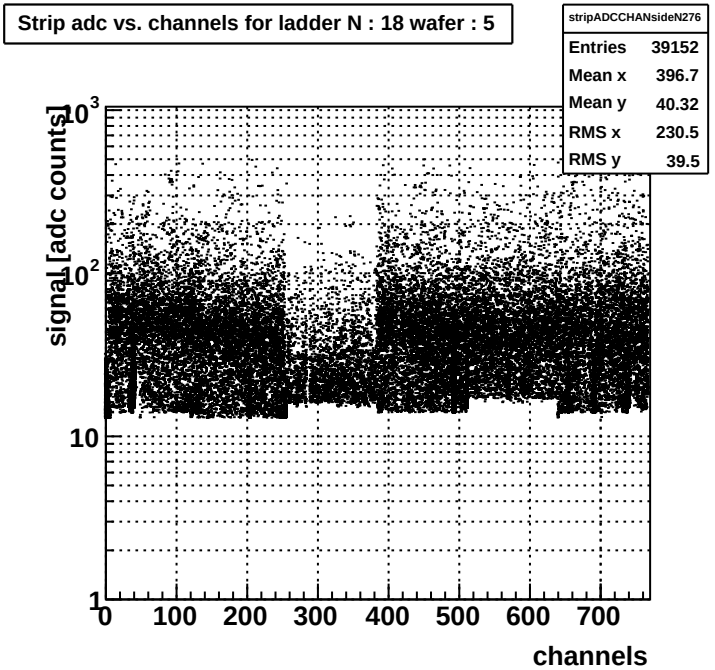

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 18148
Mean x 374.2
Mean y 60.58
RMS x 249.7
RMS y 56.98
signal [adc counts]
channels

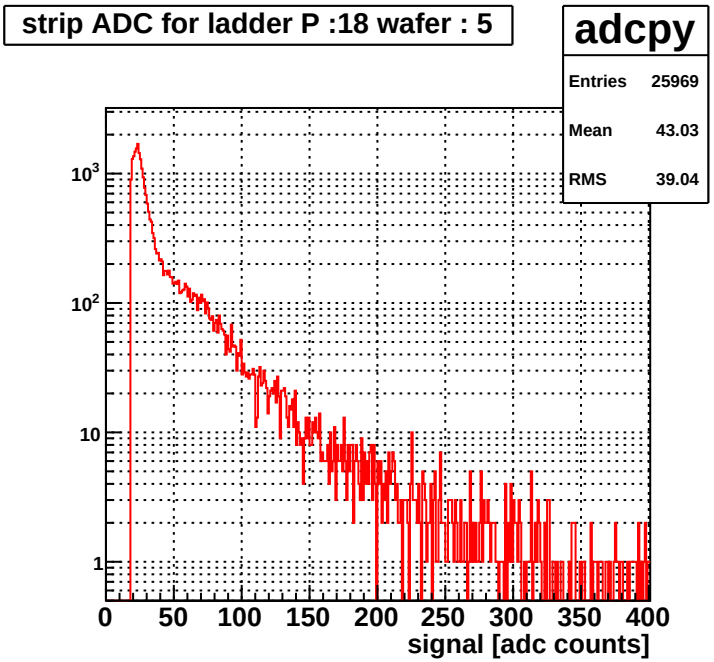

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 18652
Mean x 447.2
Mean y 45.29
RMS x 223.5
RMS y 40.01
signal [adc counts]
channels

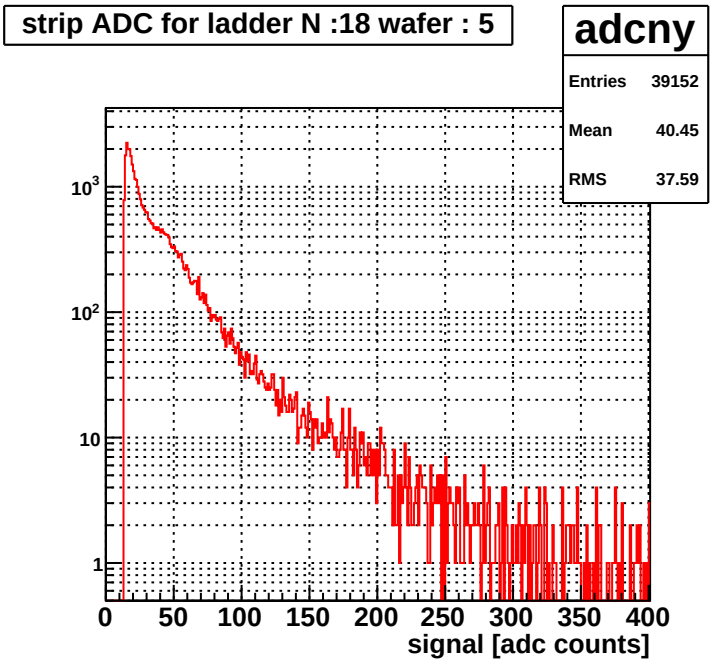

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 18148
Mean 59.08
RMS 49.65
signal [adc counts]

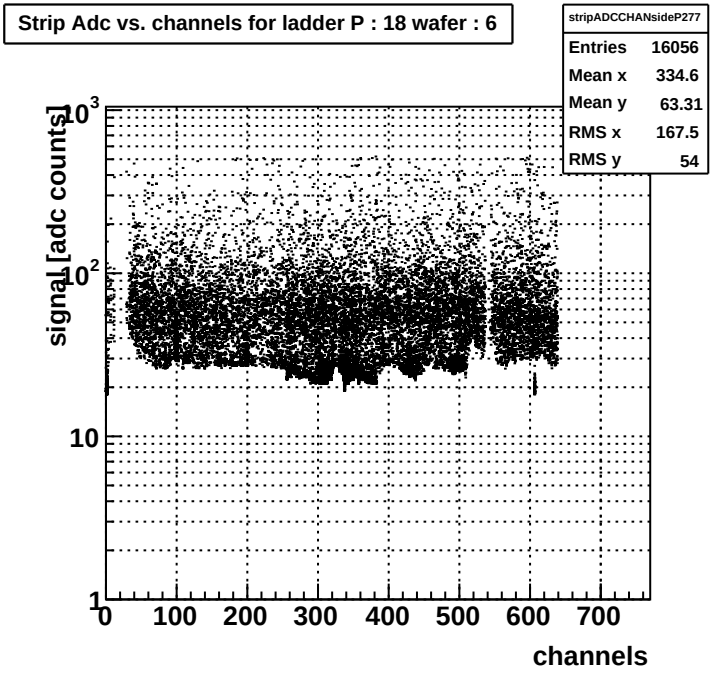

strip ADC for ladder N :18 wafer : 4
adcny
Entries 18652
Mean 45.59
RMS 39.06
signal [adc counts]

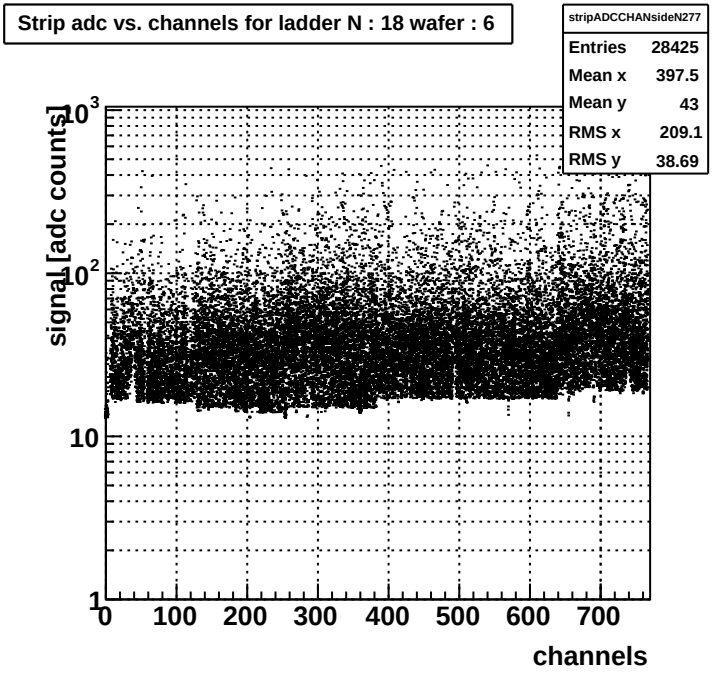

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 25969
Mean x 398.1
Mean y 43.45
RMS x 255.4
RMS y 43.54
signal [adc counts]
channels

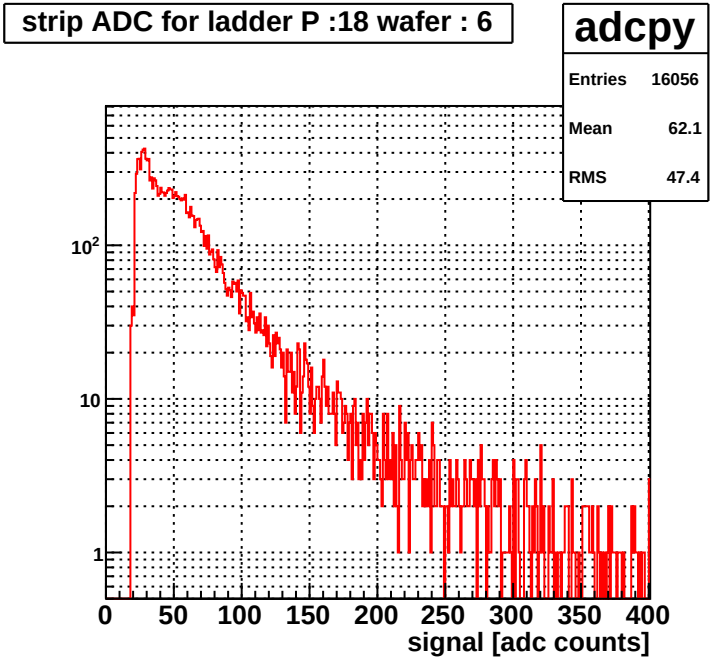

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 39152
Mean x 396.7
Mean y 40.32
RMS x 230.5
RMS y 39.5
signal [adc counts]
channels

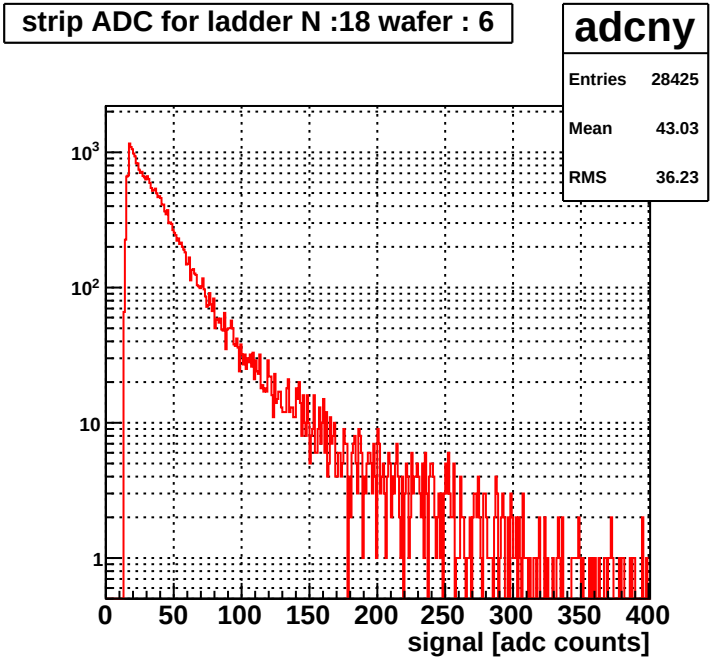

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 25969
Mean 43.03
RMS 39.04
signal [adc counts]

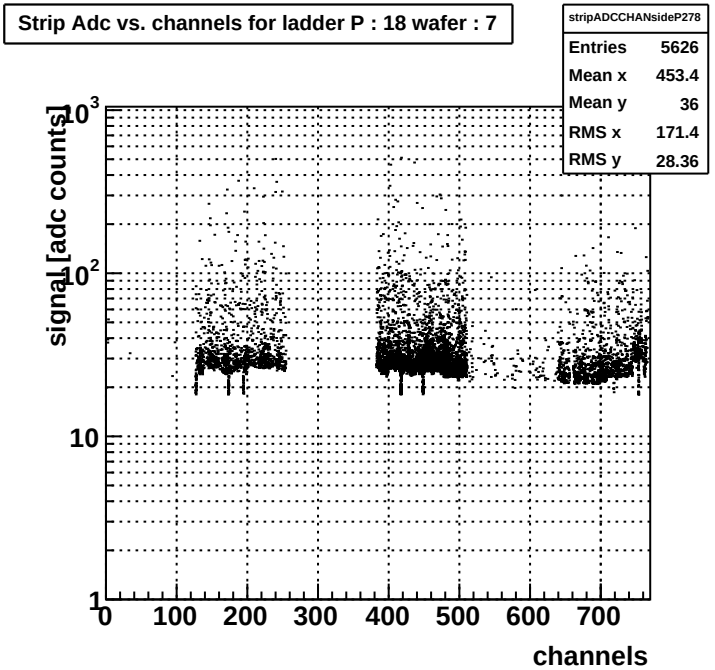

strip ADC for ladder N :18 wafer : 5
adcny
Entries 39152
Mean 40.45
RMS 37.59
signal [adc counts]

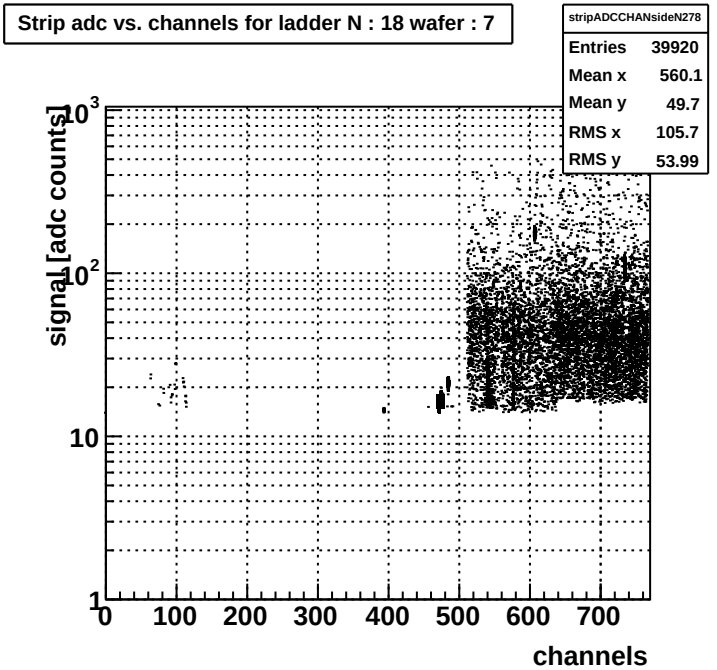

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 16056
Mean x 334.6
Mean y 63.31
RMS x 167.5
RMS y 54
signal [adc counts]
channels

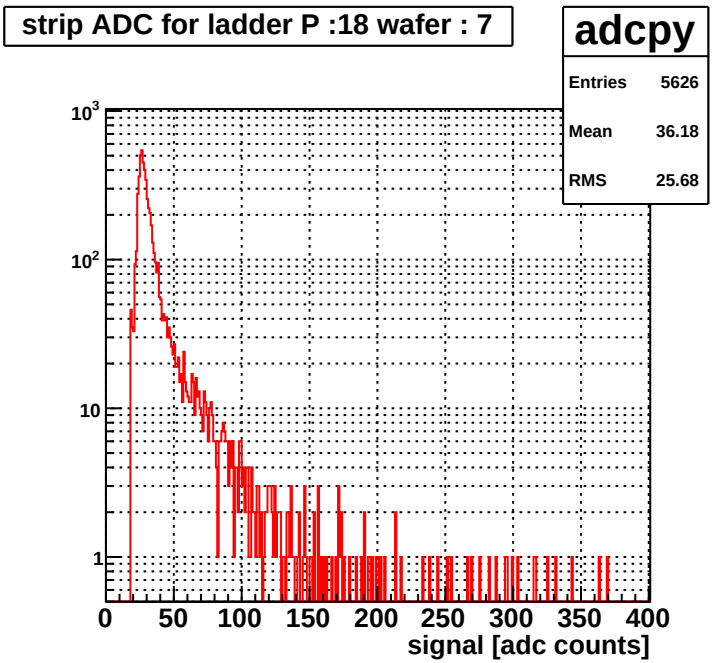

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 28425
Mean x 397.5
Mean y 43
RMS x 209.1
RMS y 38.69
signal [adc counts]
channels

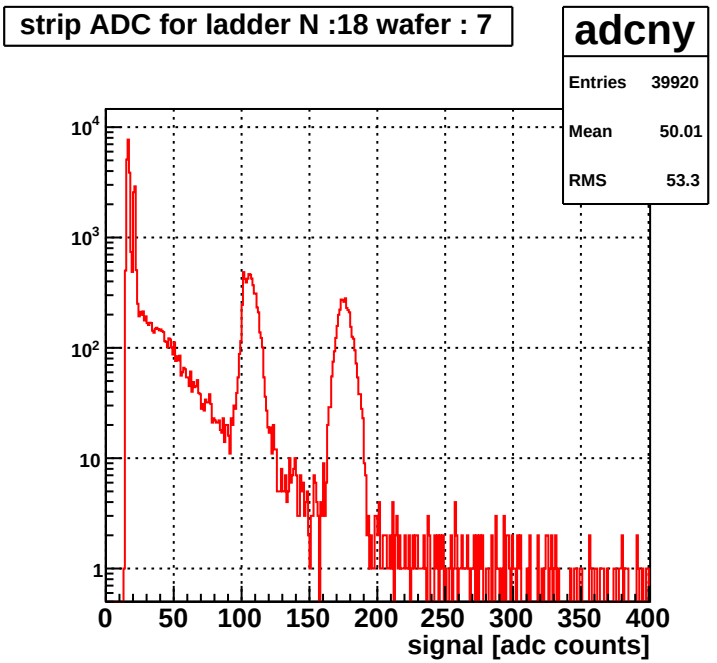

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 16056
Mean 62.1
RMS 47.4
signal [adc counts]

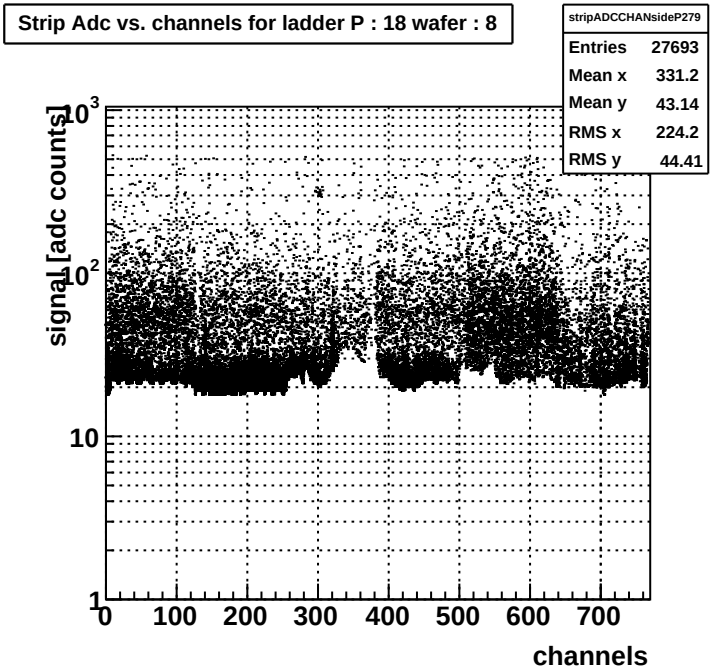

strip ADC for ladder N :18 wafer : 6
adcny
Entries 28425
Mean 43.03
RMS 36.23
signal [adc counts]

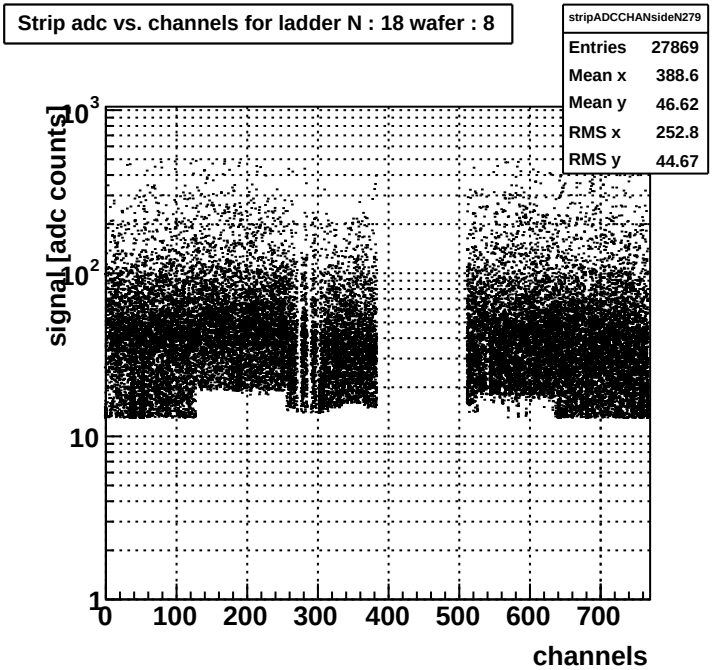

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 5626
Mean x 453.4
Mean y 36
RMS x 171.4
RMS y 28.36
signal [adc counts]
channels

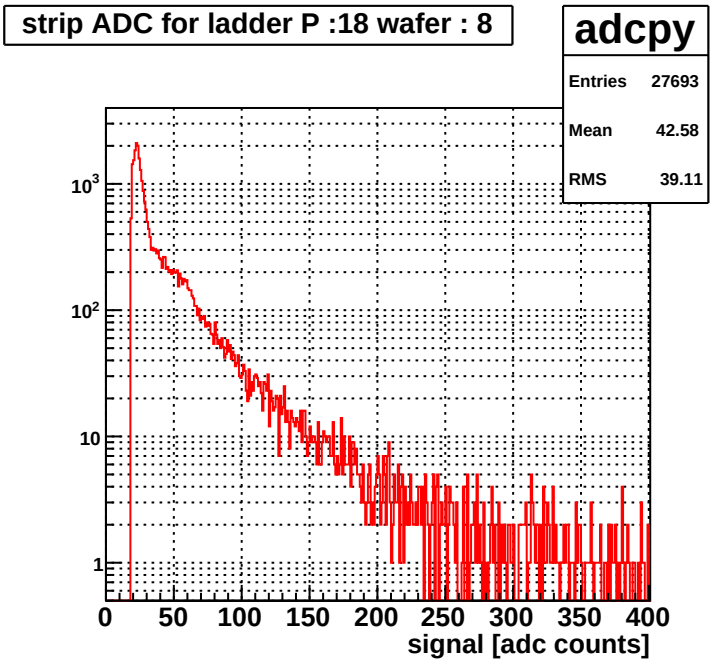

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 39920
Mean x 560.1
Mean y 49.7
RMS x 105.7
RMS y 53.99
signal [adc counts]
channels

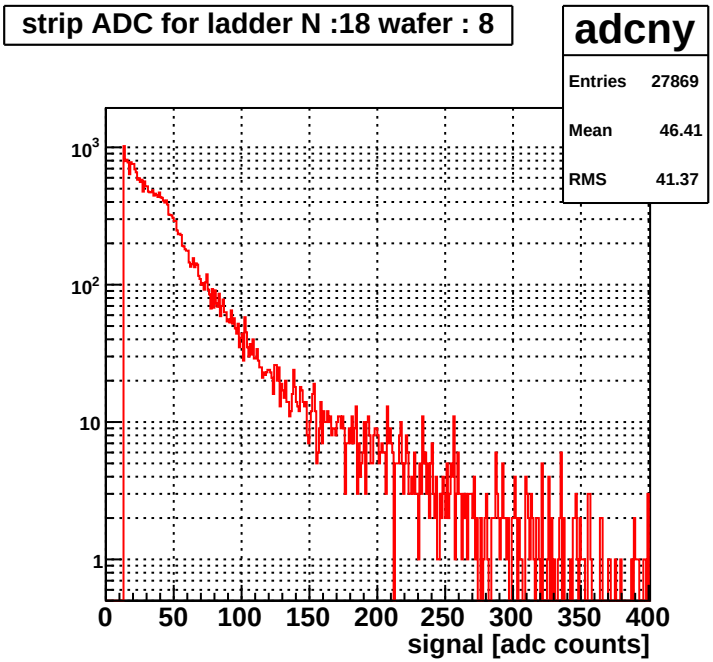

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 5626
Mean 36.18
RMS 25.68
signal [adc counts]

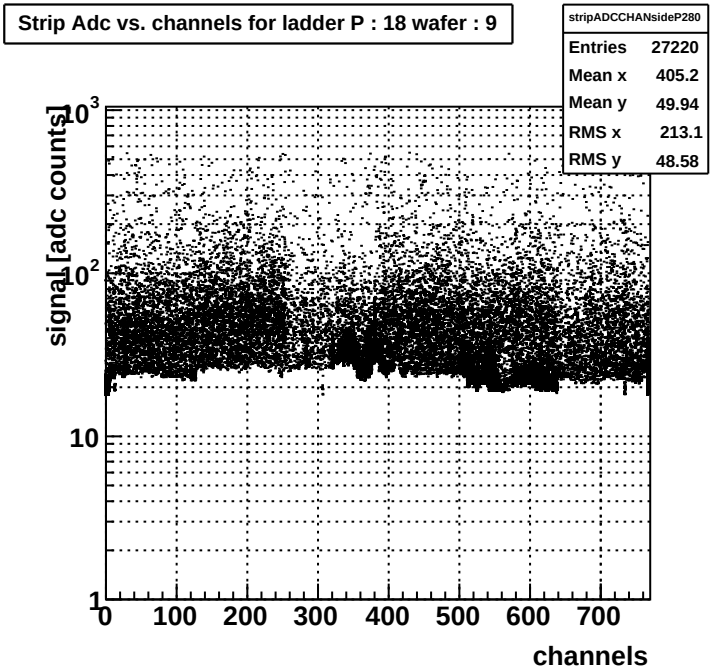

strip ADC for ladder N :18 wafer : 7
adcny
Entries 39920
Mean 50.01
RMS 53.3
signal [adc counts]

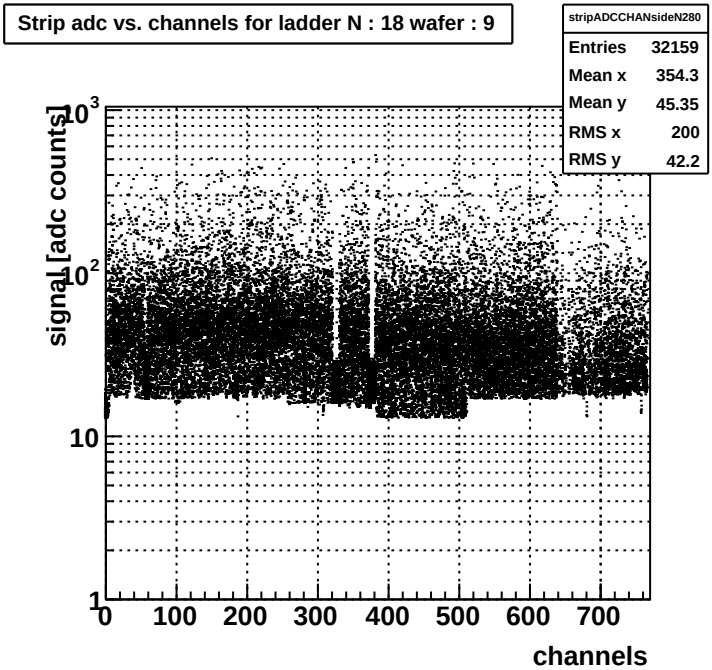

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 27693
Mean x 331.2
Mean y 43.14
RMS x 224.2
RMS y 44.41
signal [adc counts]
channels

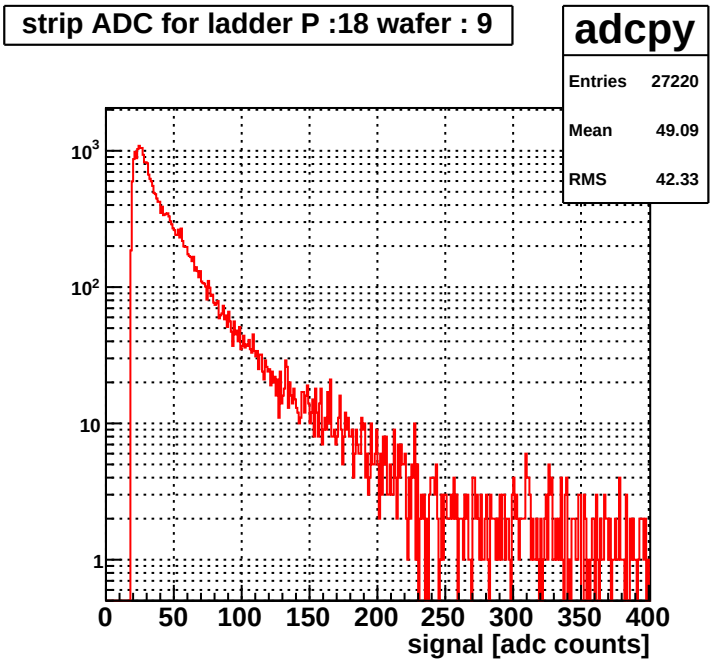

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 27869
Mean x 388.6
Mean y 46.62
RMS x 252.8
RMS y 44.67
signal [adc counts]
channels

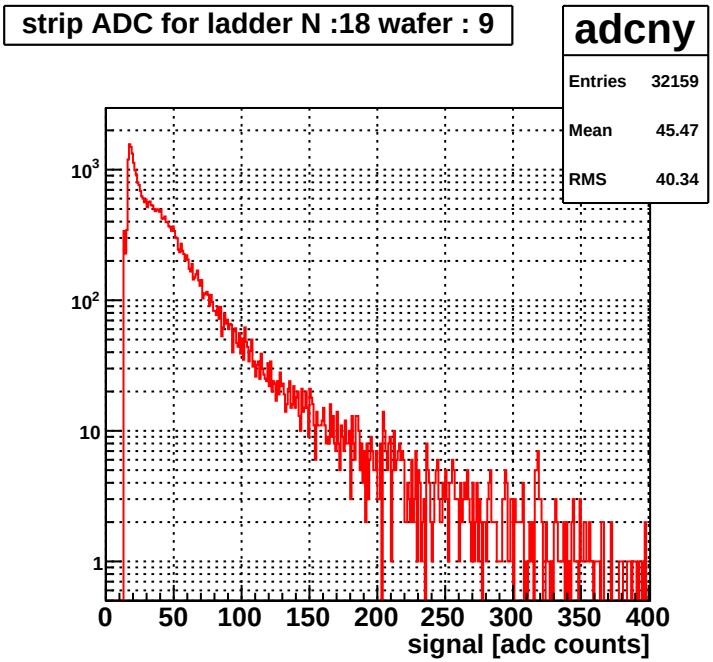

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 27693
Mean 42.58
RMS 39.11
signal [adc counts]

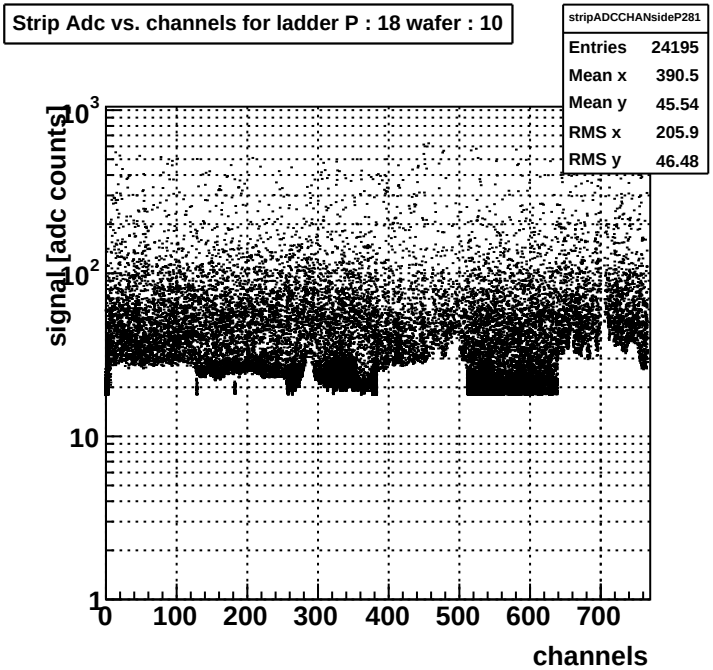

strip ADC for ladder N :18 wafer : 8
adcny
Entries 27869
Mean 46.41
RMS 41.37
signal [adc counts]

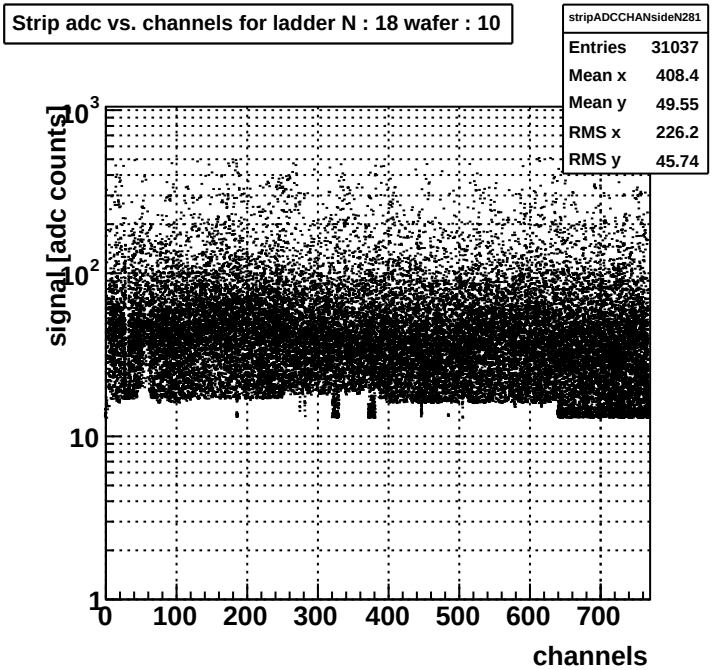

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 27220
Mean x 405.2
Mean y 49.94
RMS x 213.1
RMS y 48.58
signal [adc counts]
channels

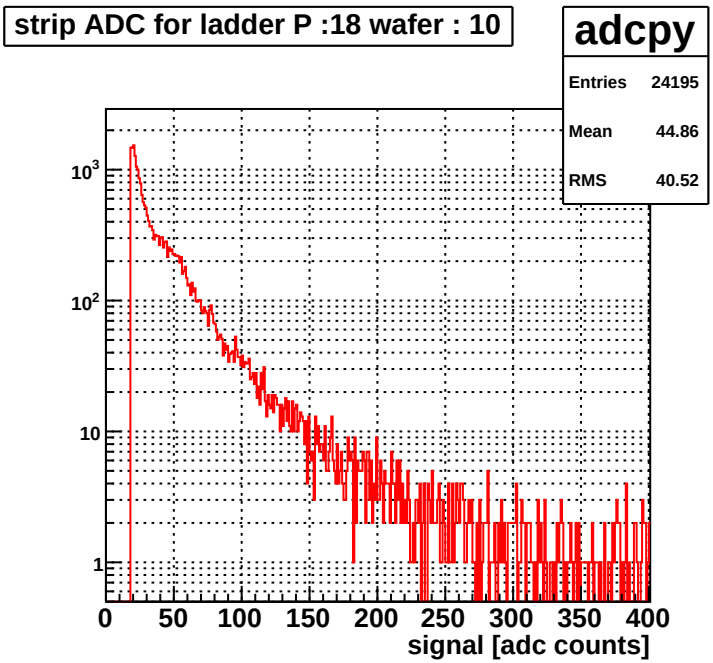

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 32159
Mean x 354.3
Mean y 45.35
RMS x 200
RMS y 42.2
signal [adc counts]
channels

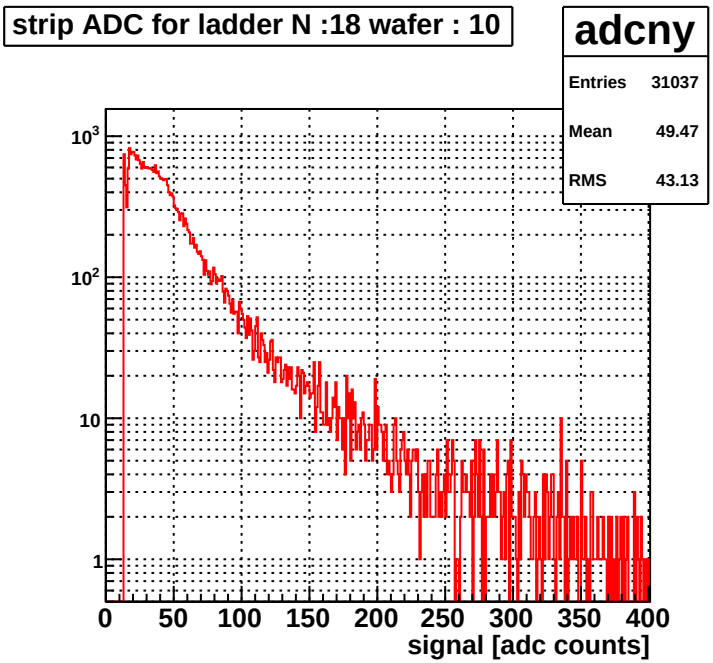

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 27220
Mean 49.09
RMS 42.33
signal [adc counts]

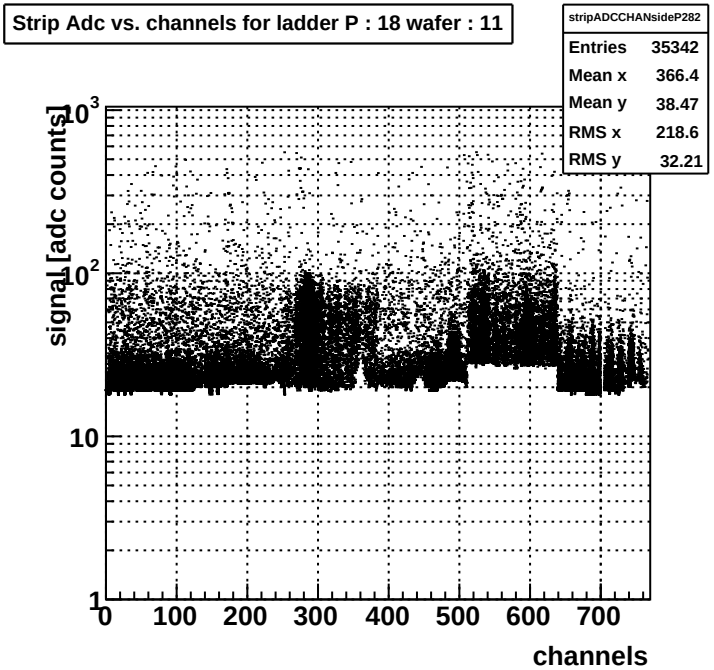

strip ADC for ladder N :18 wafer : 9
adcny
Entries 32159
Mean 45.47
RMS 40.34
signal [adc counts]

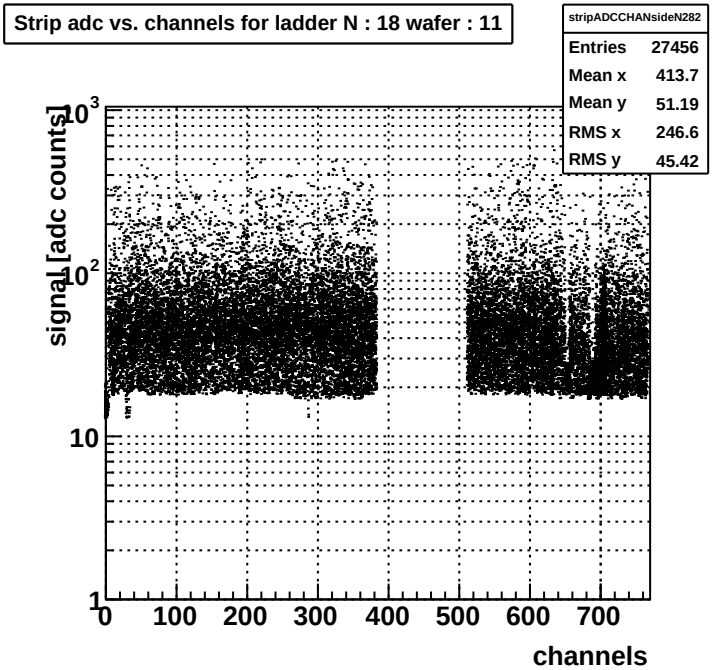

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 24195
Mean x 390.5
Mean y 45.54
RMS x 205.9
RMS y 46.48
signal [adc counts]
channels

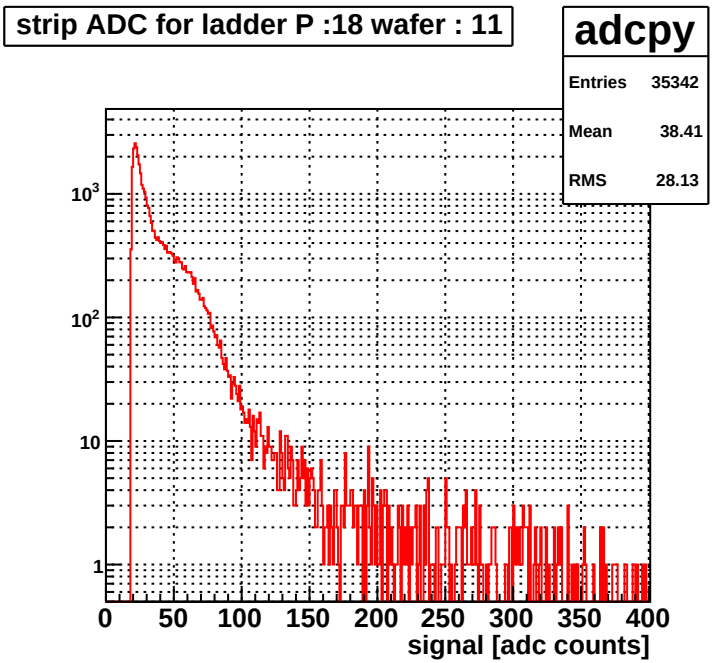

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 31037
Mean x 408.4
Mean y 49.55
RMS x 226.2
RMS y 45.74
signal [adc counts]
channels

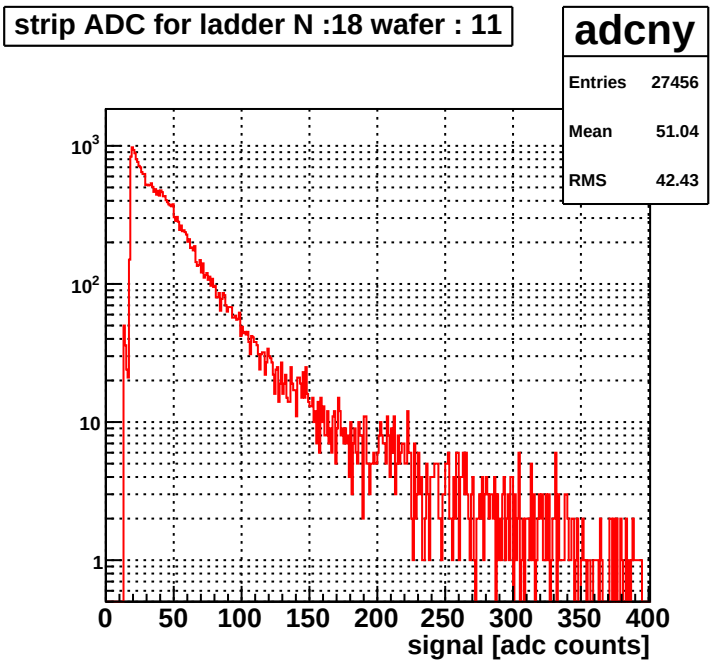

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 24195
Mean 44.86
RMS 40.52
signal [adc counts]

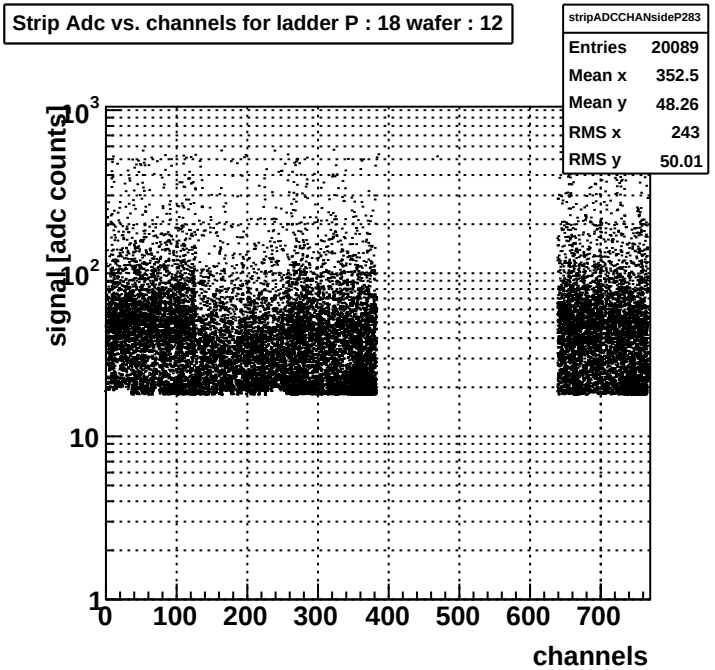

strip ADC for ladder N :18 wafer : 10
adcny
Entries 31037
Mean 49.47
RMS 43.13
signal [adc counts]

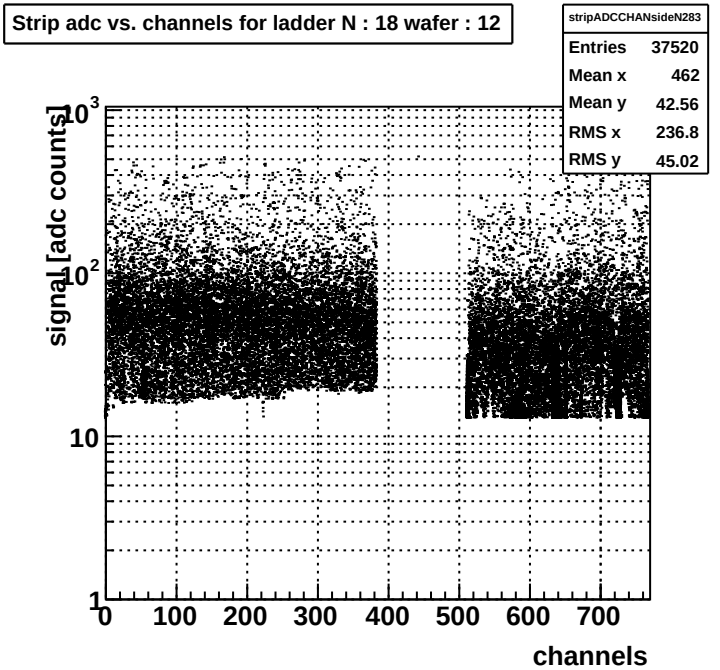

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 35342
Mean x 366.4
Mean y 38.47
RMS x 218.6
RMS y 32.21
signal [adc counts]
channels

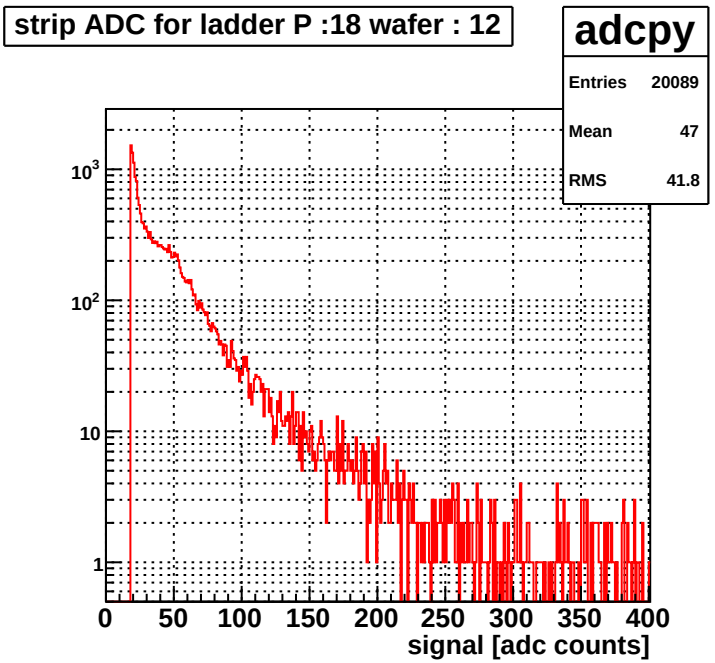

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 27456
Mean x 413.7
Mean y 51.19
RMS x 246.6
RMS y 45.42
signal [adc counts]
channels

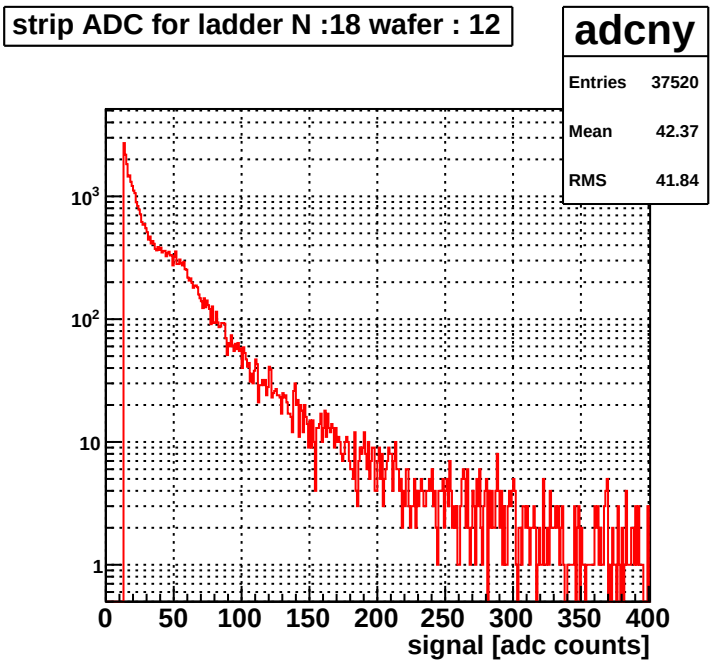

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 35342
Mean 38.41
RMS 28.13
signal [adc counts]

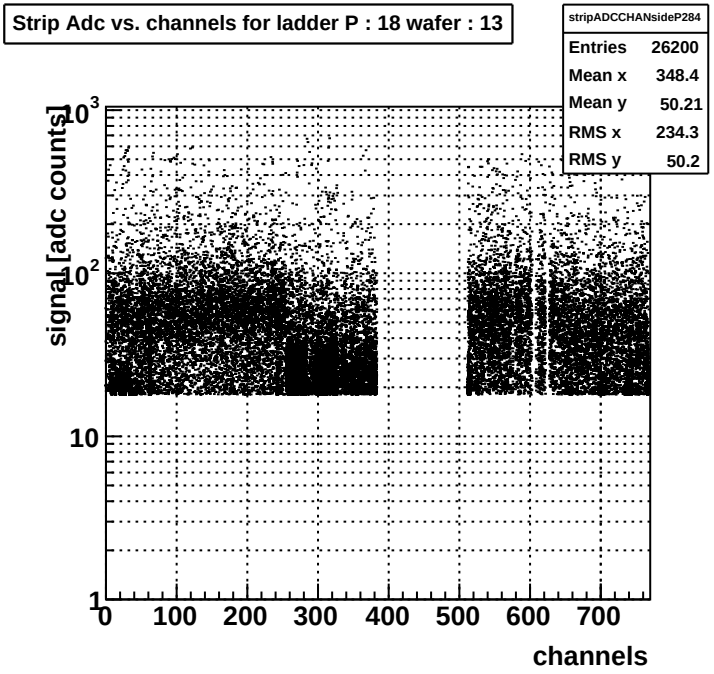

strip ADC for ladder N :18 wafer : 11
adcny
Entries 27456
Mean 51.04
RMS 42.43
signal [adc counts]

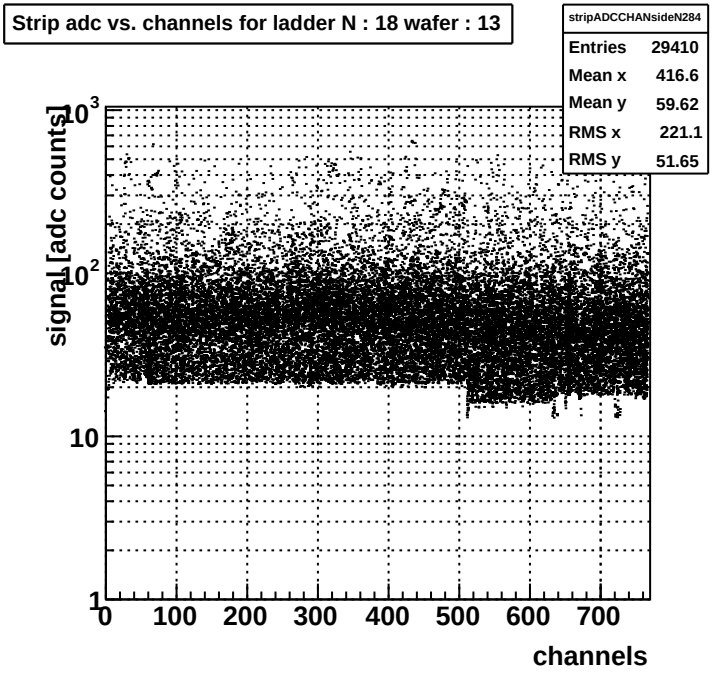

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 20089
Mean x 352.5
Mean y 48.26
RMS x 243
RMS y 50.01
signal [adc counts]
channels

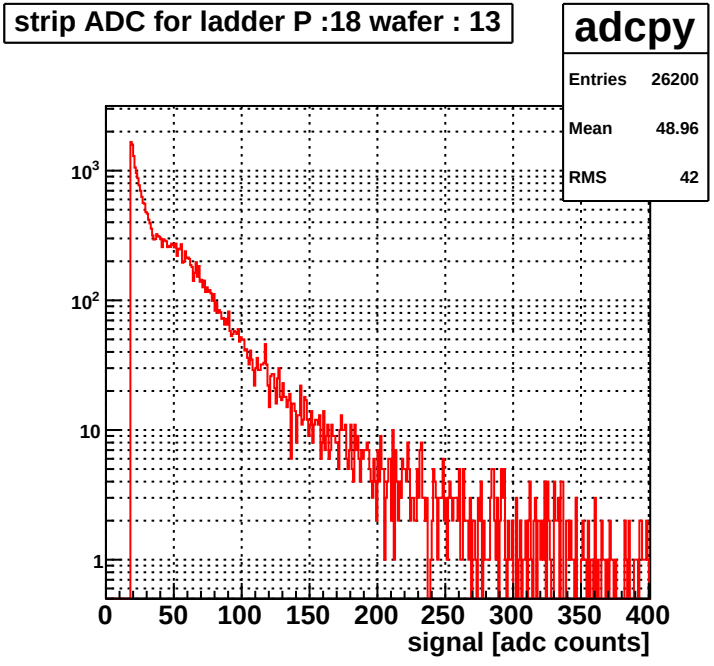

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 37520
Mean x 462
Mean y 42.56
RMS x 236.8
RMS y 45.02
signal [adc counts]
channels

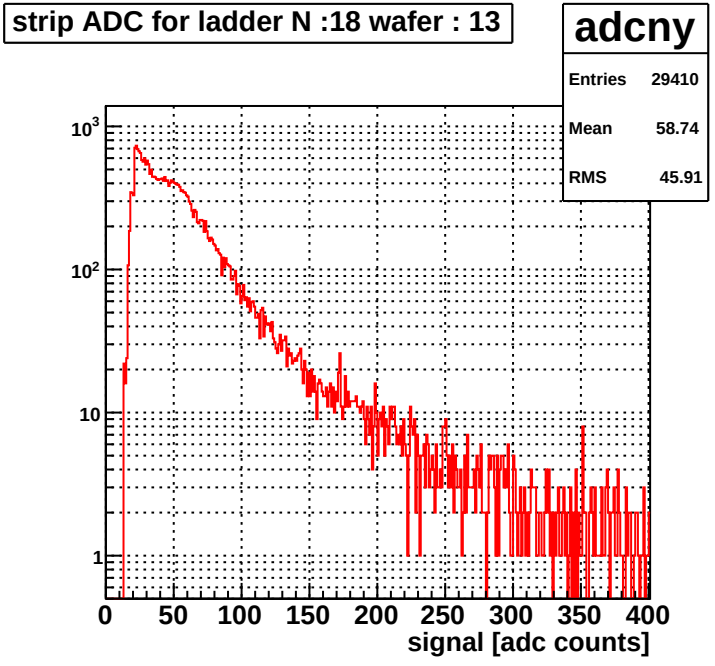

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 20089
Mean 47
RMS 41.8
signal [adc counts]

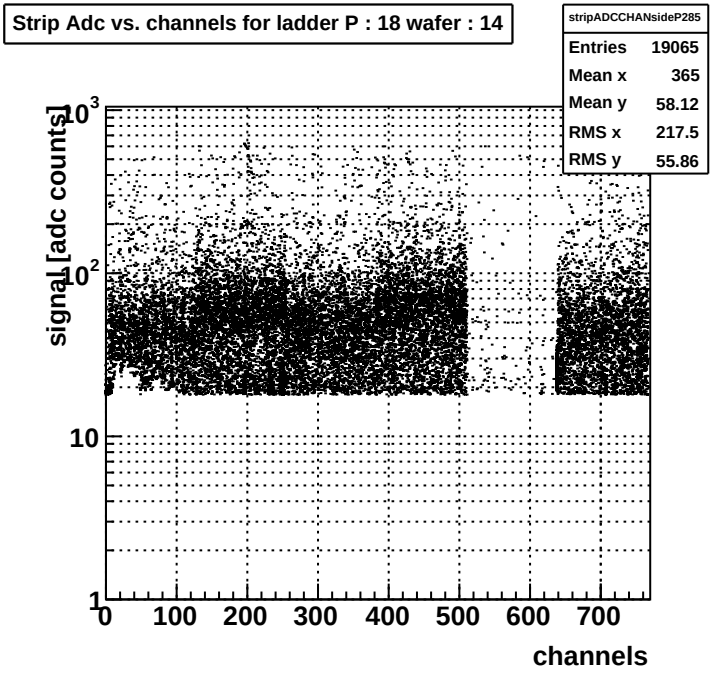

strip ADC for ladder N :18 wafer : 12
adcny
Entries 37520
Mean 42.37
RMS 41.84
signal [adc counts]

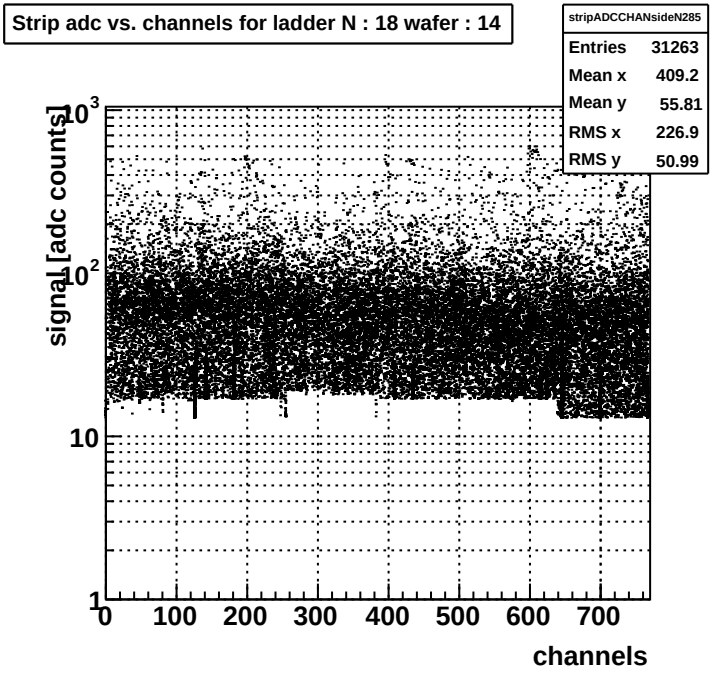

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 26200
Mean x 348.4
Mean y 50.21
RMS x 234.3
RMS y 50.2
signal [adc counts]
channels

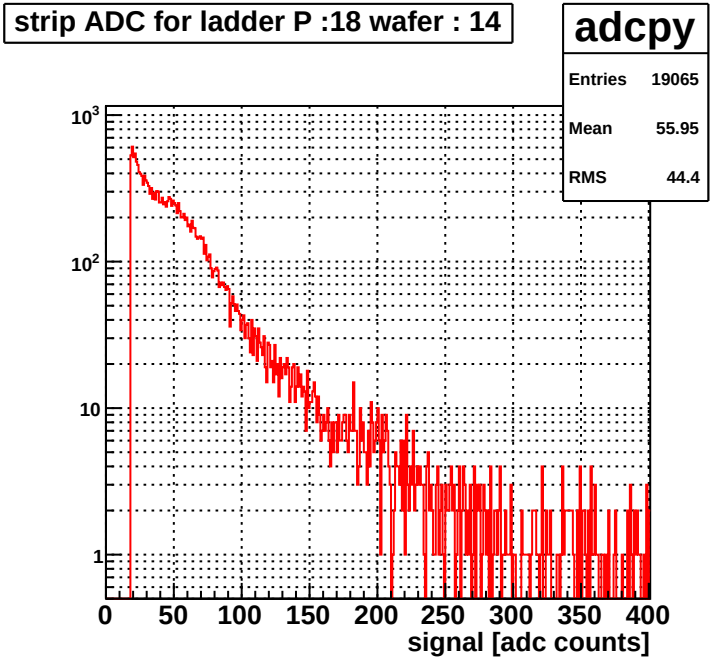

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 29410
Mean x 416.6
Mean y 59.62
RMS x 221.1
RMS y 51.65
signal [adc counts]
channels

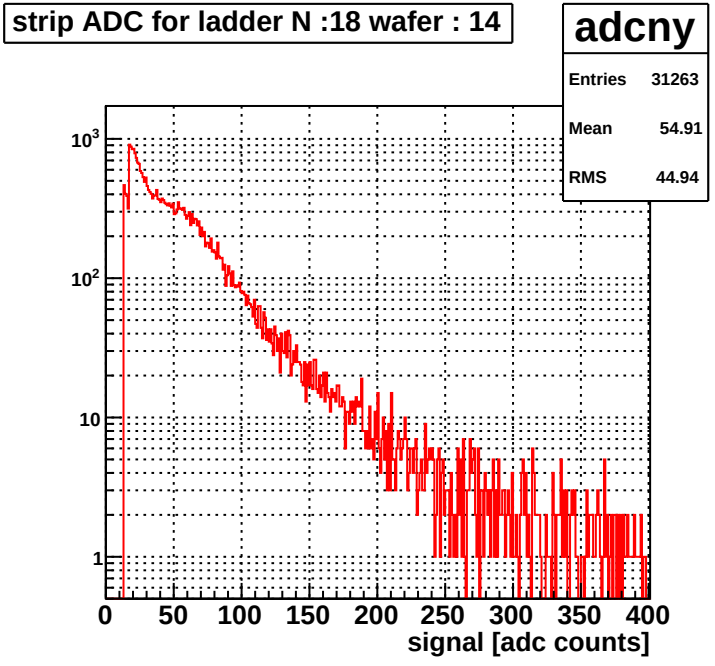

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 26200
Mean 48.96
RMS 42
signal [adc counts]

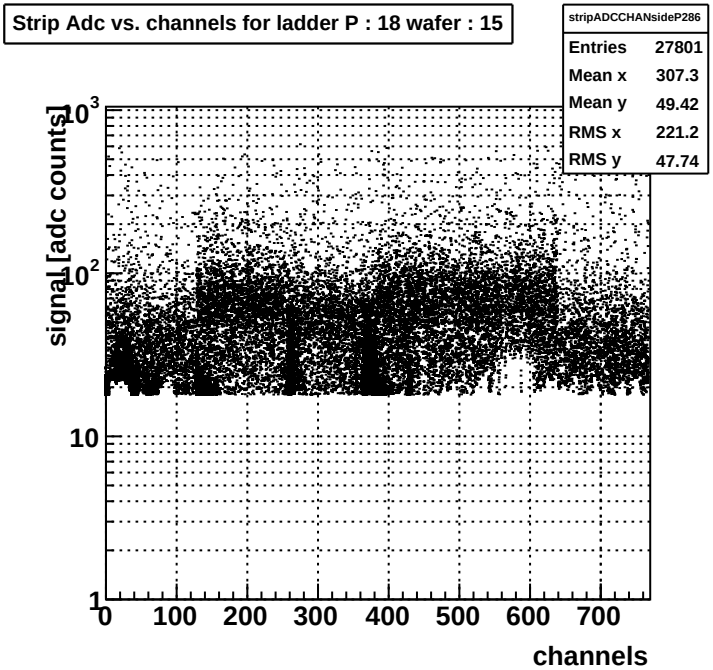

strip ADC for ladder N :18 wafer : 13
adcny
Entries 29410
Mean 58.74
RMS 45.91
signal [adc counts]

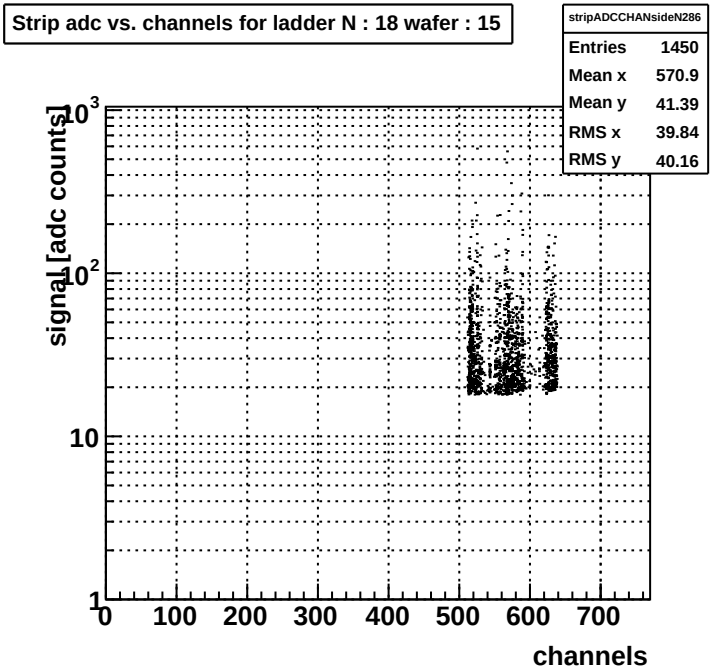

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 19065
Mean x 365
Mean y 58.12
RMS x 217.5
RMS y 55.86
signal [adc counts]
channels

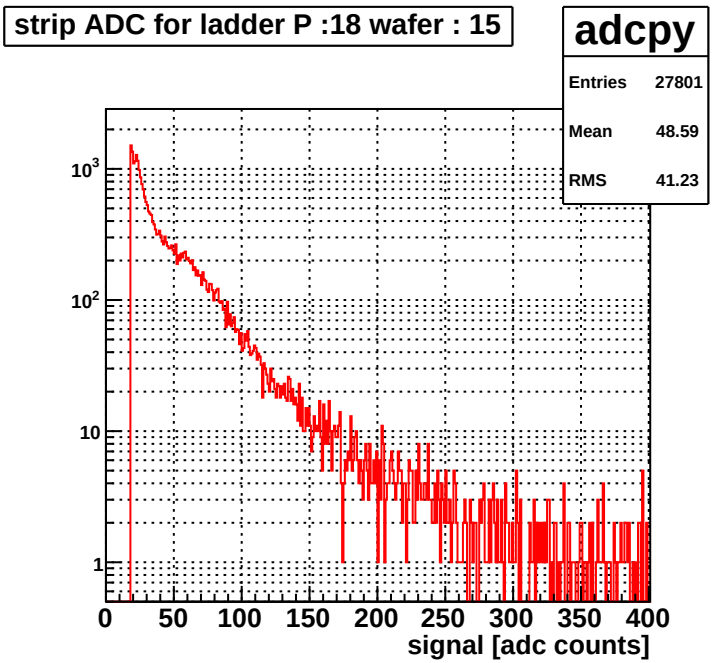

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 31263
Mean x 409.2
Mean y 55.81
RMS x 226.9
RMS y 50.99
signal [adc counts]
channels

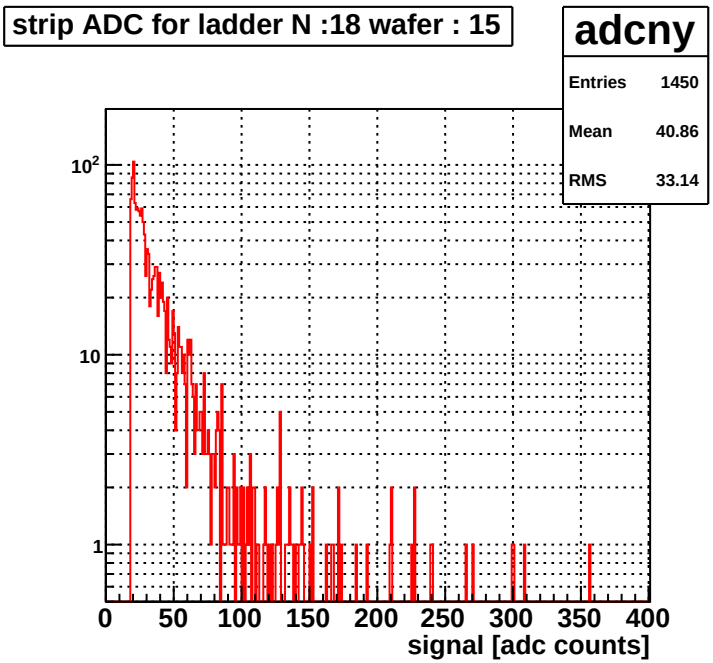

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 19065
Mean 55.95
RMS 44.4
signal [adc counts]

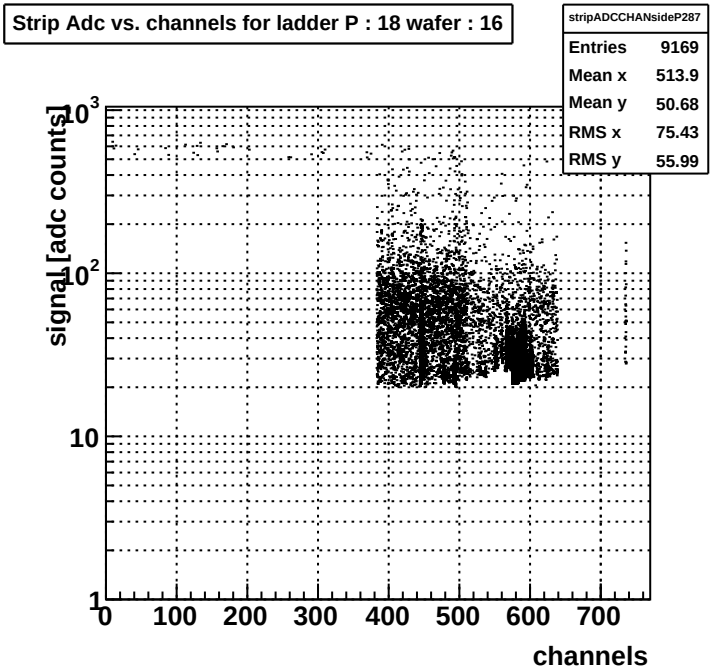

strip ADC for ladder N :18 wafer : 14
adcny
Entries 31263
Mean 54.91
RMS 44.94
signal [adc counts]

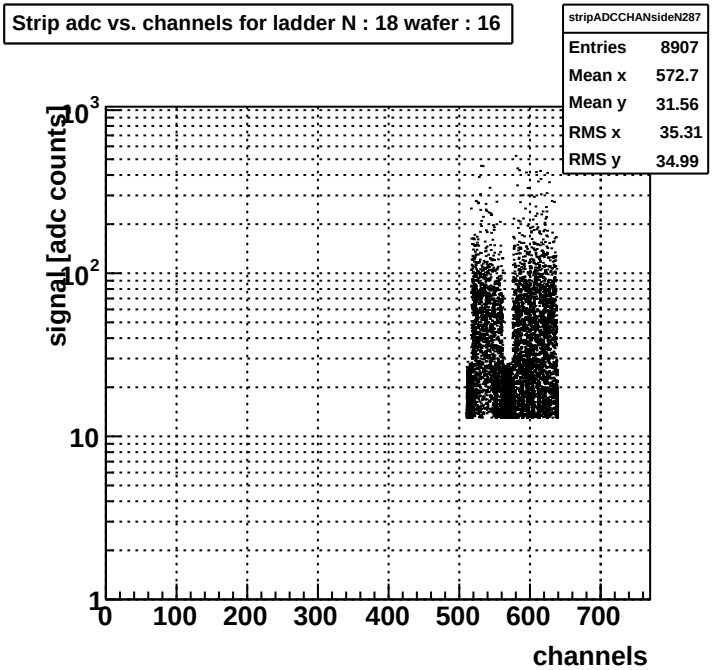

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 27801
Mean x 307.3
Mean y 49.42
RMS x 221.2
RMS y 47.74
signal [adc counts]
channels

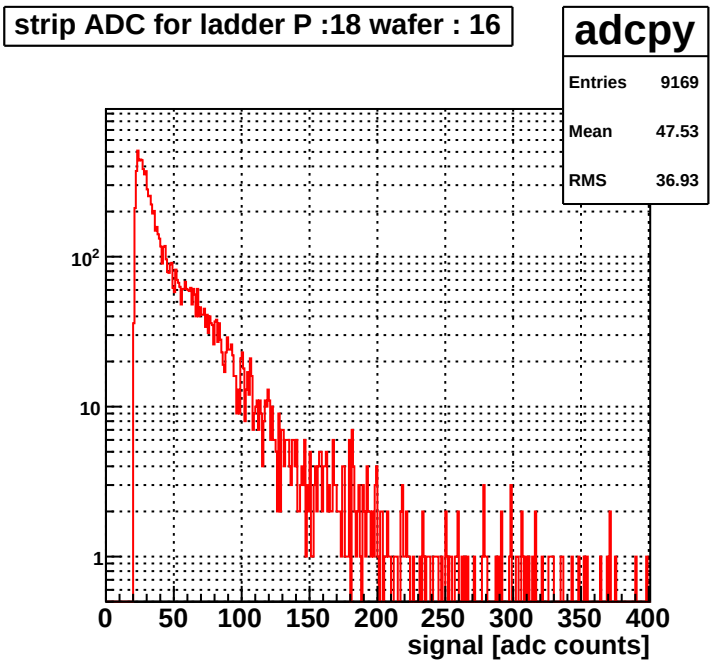

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1450
Mean x 570.9
Mean y 41.39
RMS x 39.84
RMS y 40.16
signal [adc counts]
channels

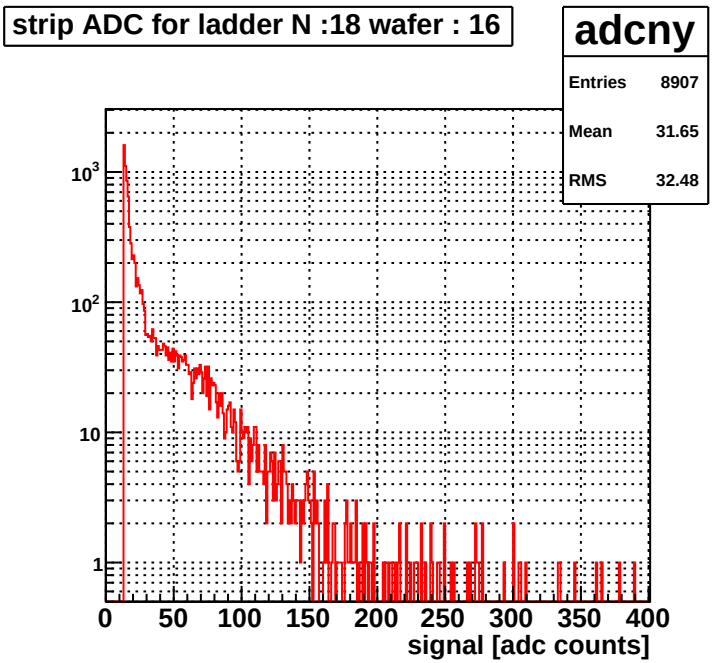

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 27801
Mean 48.59
RMS 41.23
signal [adc counts]

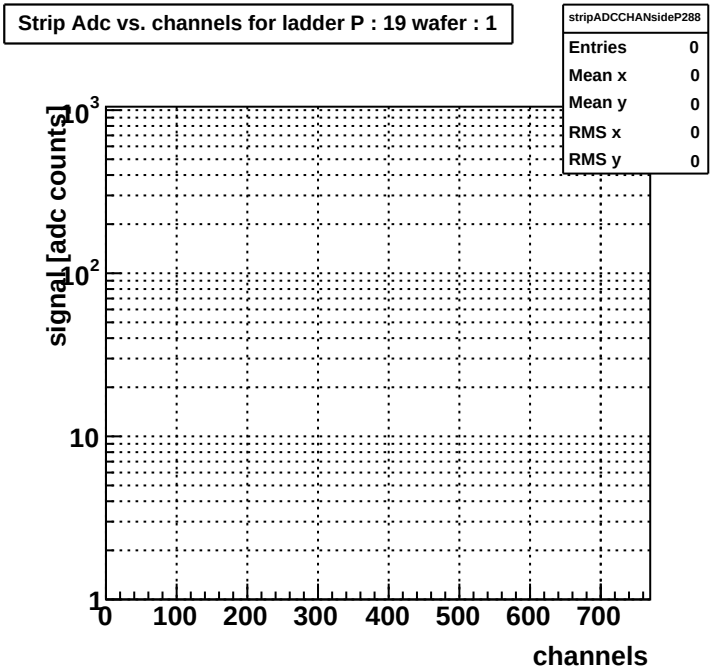

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1450
Mean 40.86
RMS 33.14
signal [adc counts]

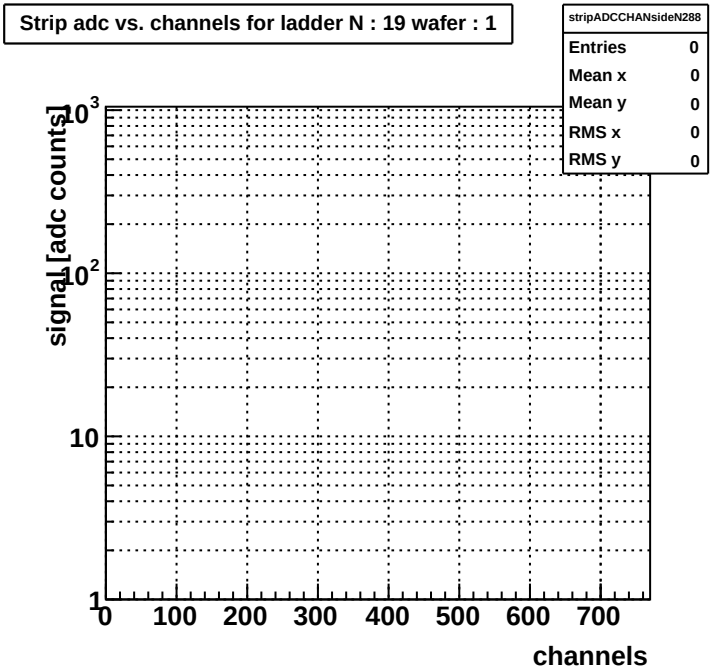

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 9169
Mean x 513.9
Mean y 50.68
RMS x 75.43
RMS y 55.99
signal [adc counts]
channels

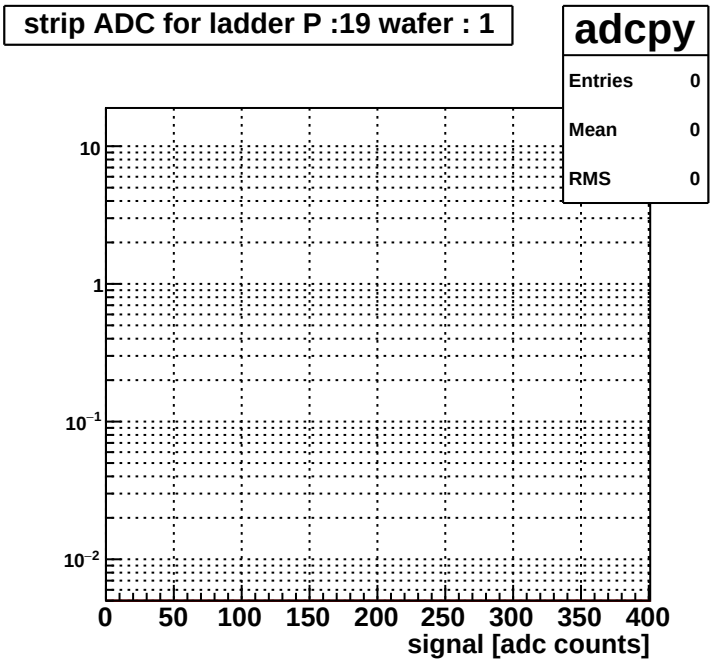

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 8907
Mean x 572.7
Mean y 31.56
RMS x 35.31
RMS y 34.99
signal [adc counts]
channels

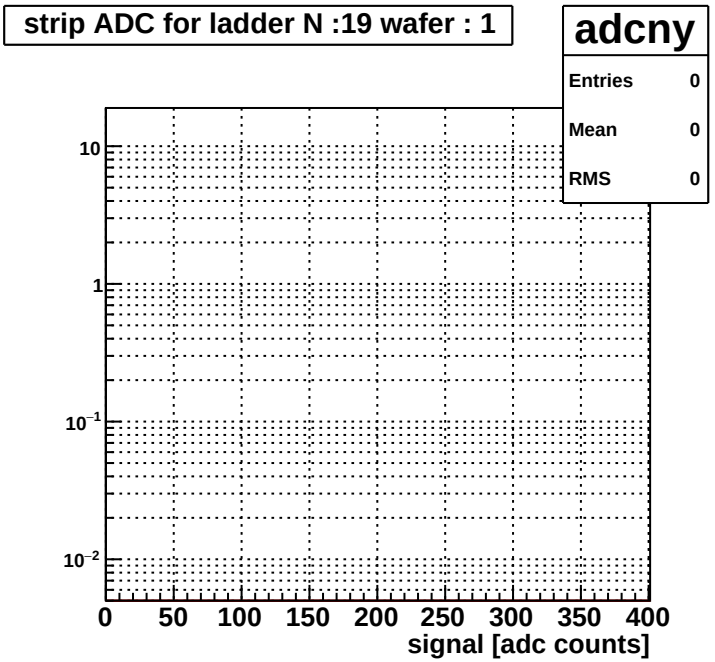

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 9169
Mean 47.53
RMS 36.93
signal [adc counts]

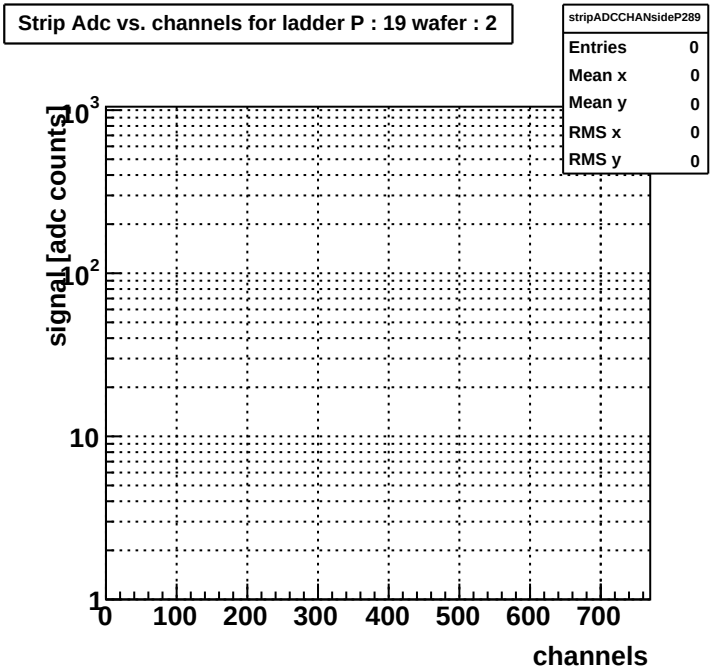

strip ADC for ladder N :18 wafer : 16
adcny
Entries 8907
Mean 31.65
RMS 32.48
signal [adc counts]

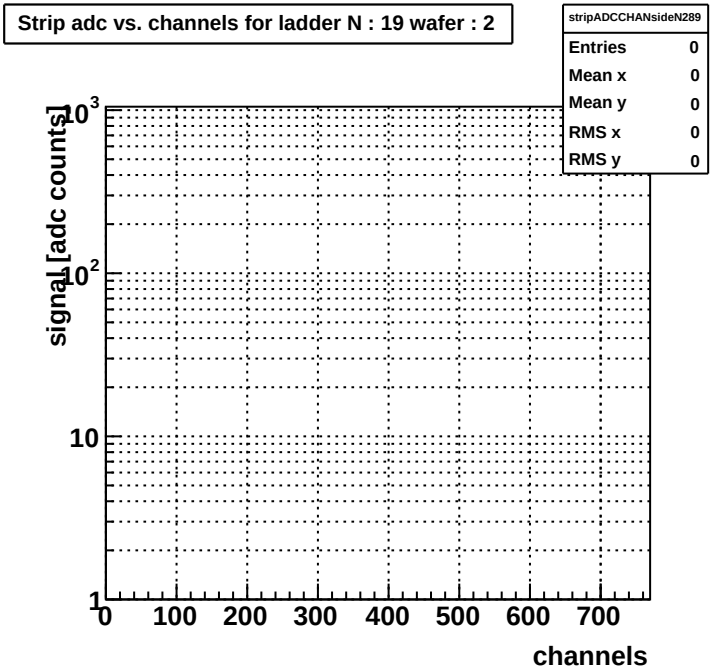

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

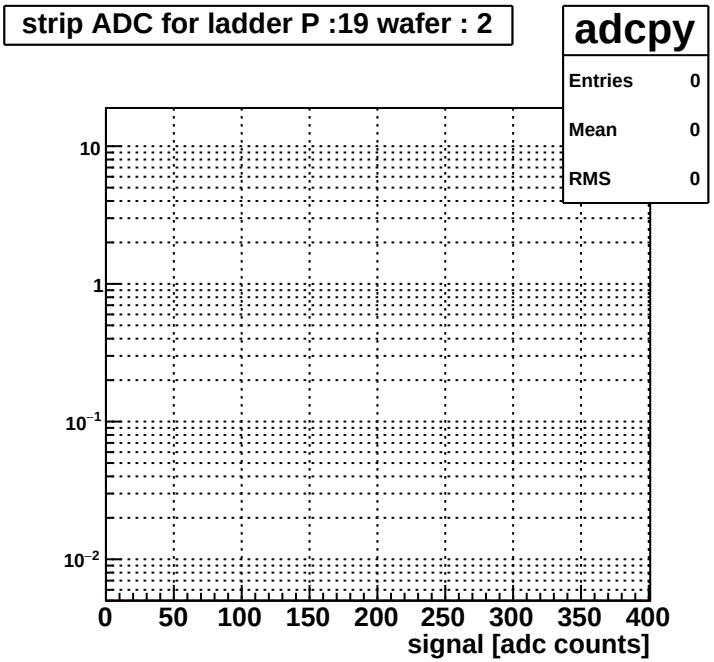

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

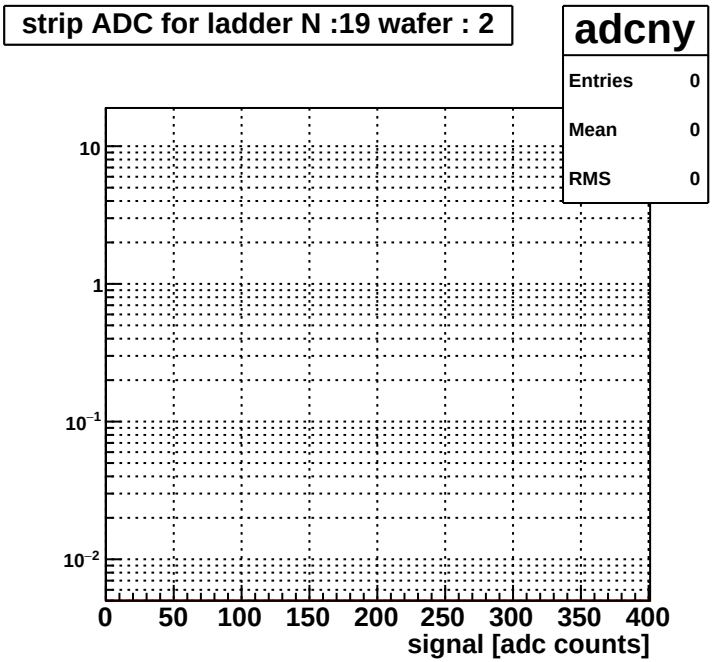

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

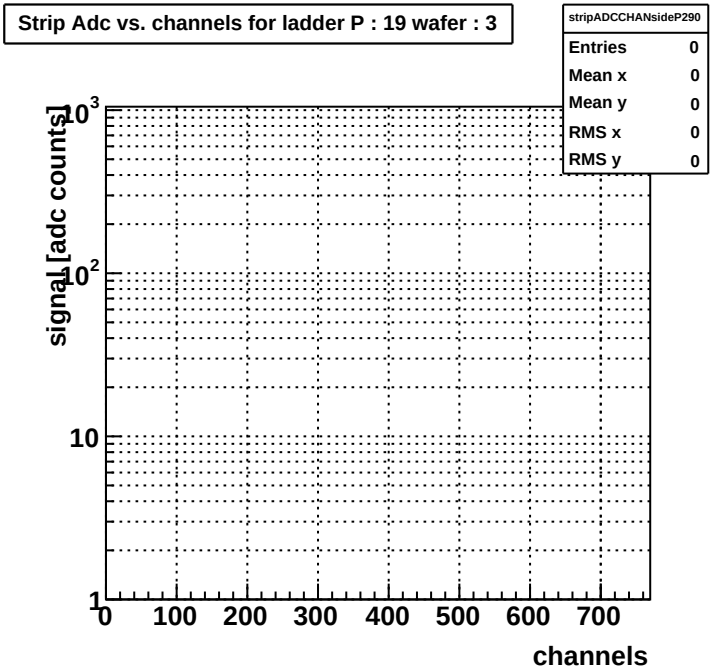

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

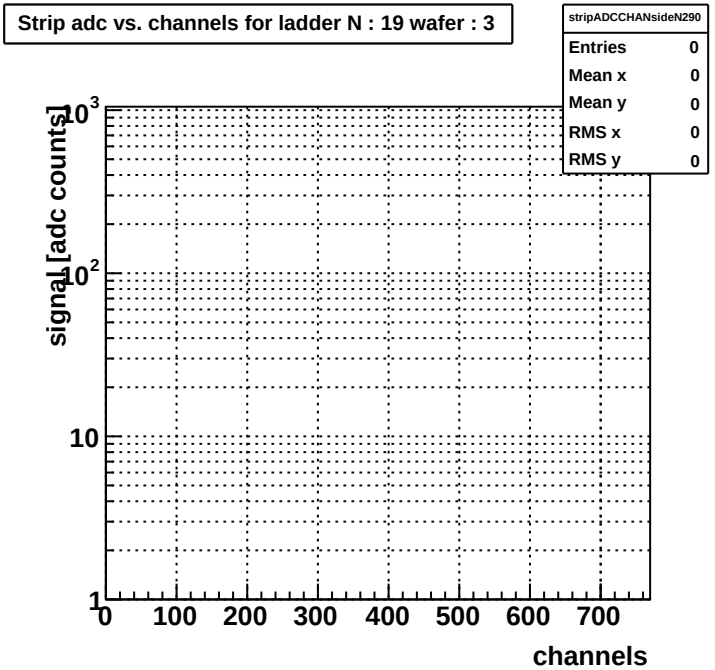

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

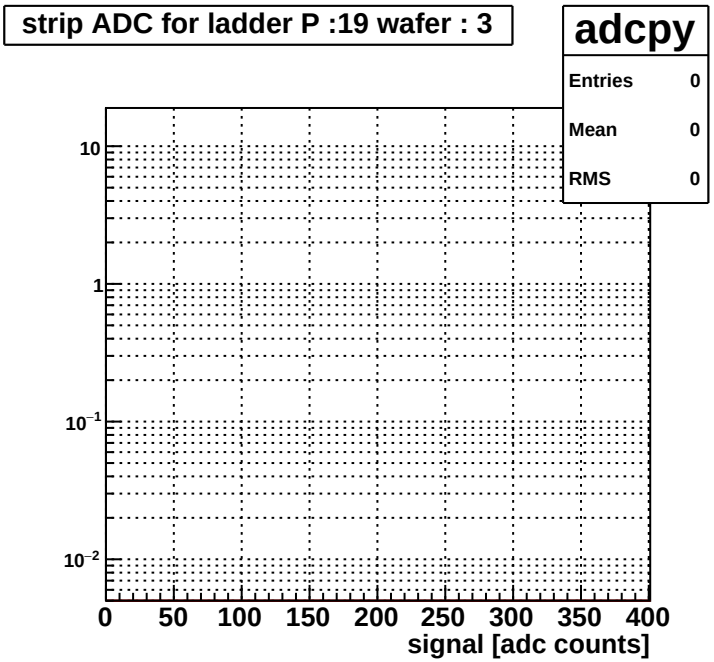

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

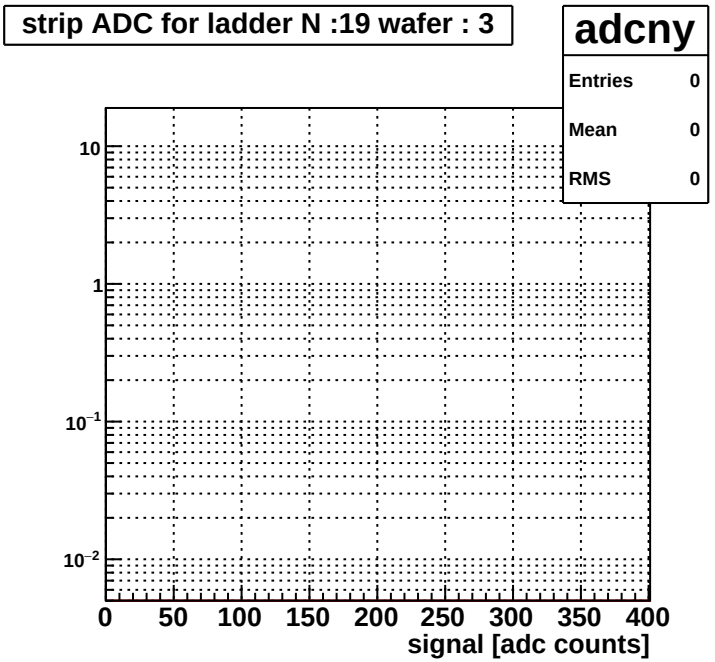

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

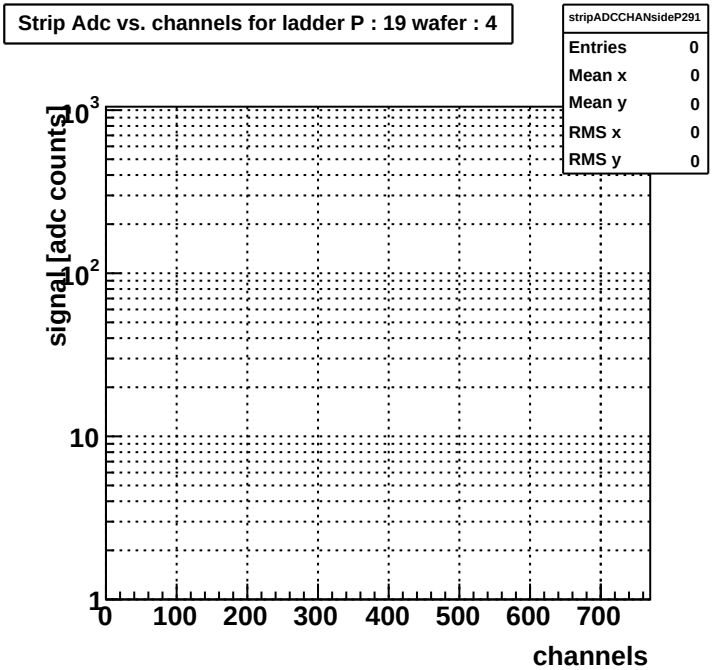

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

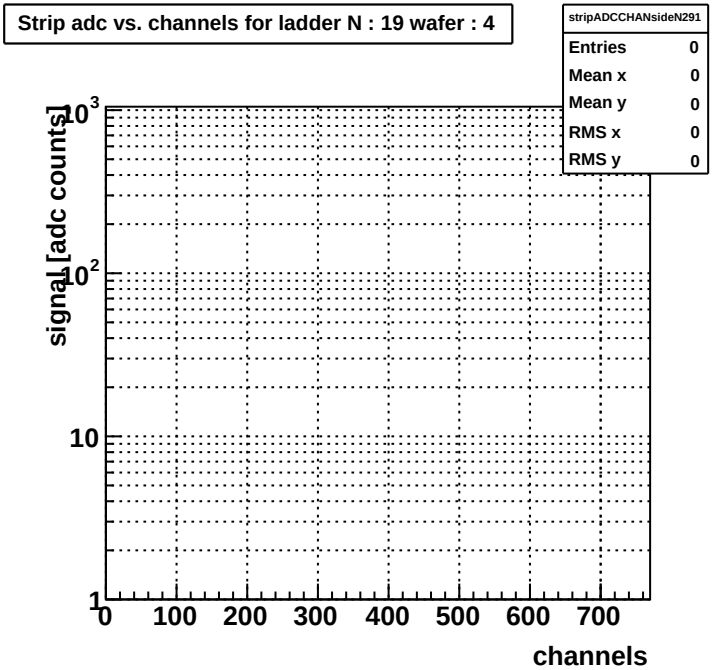

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

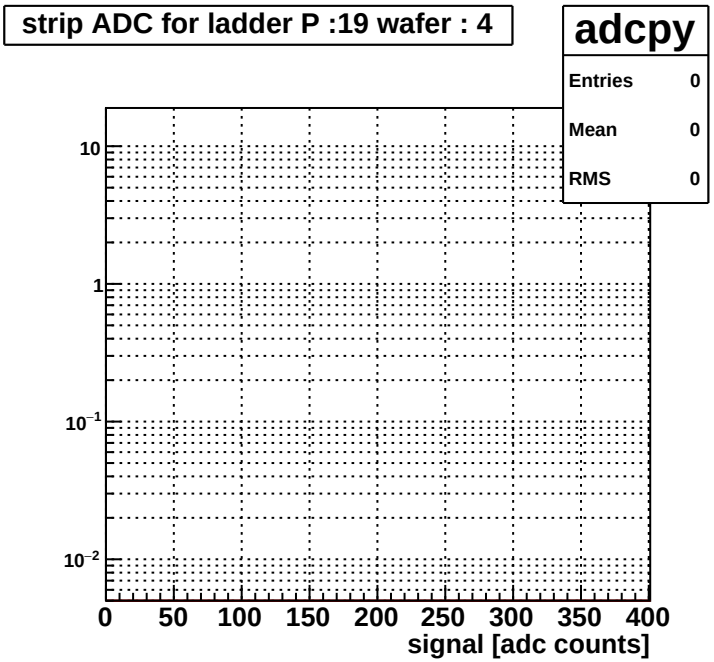

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

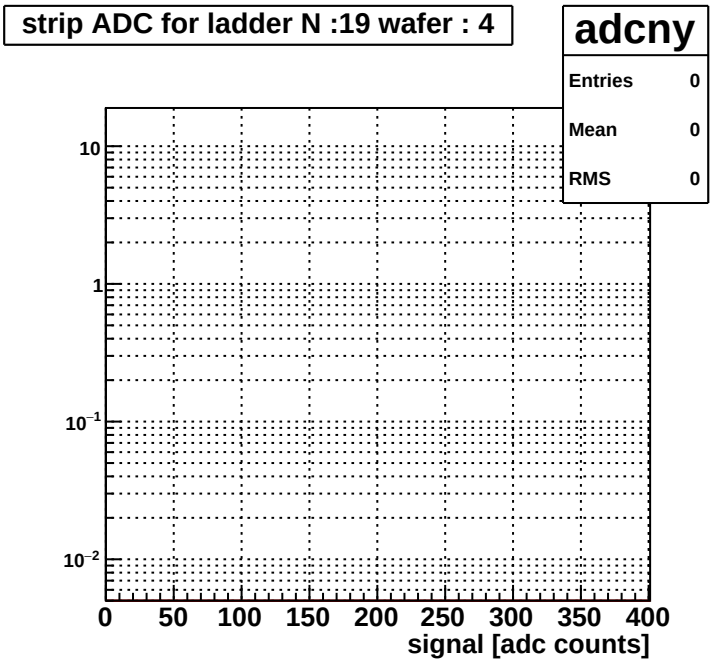

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

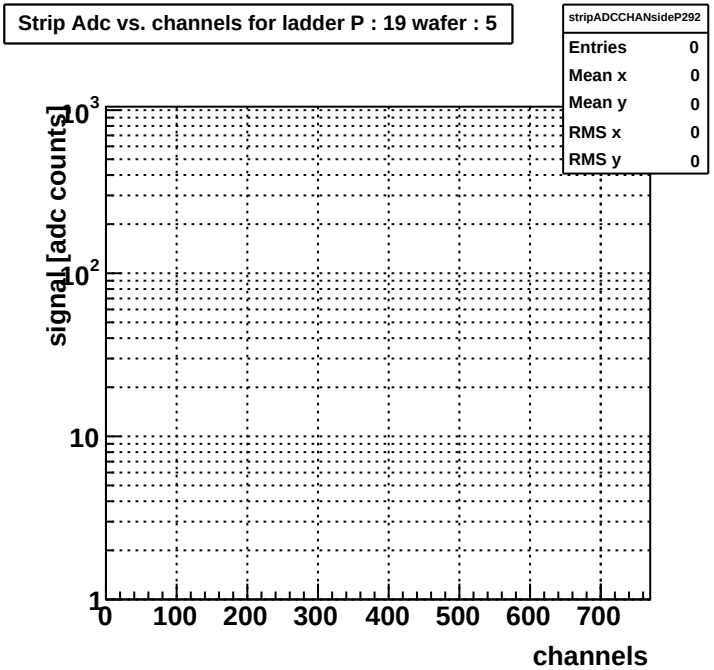

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

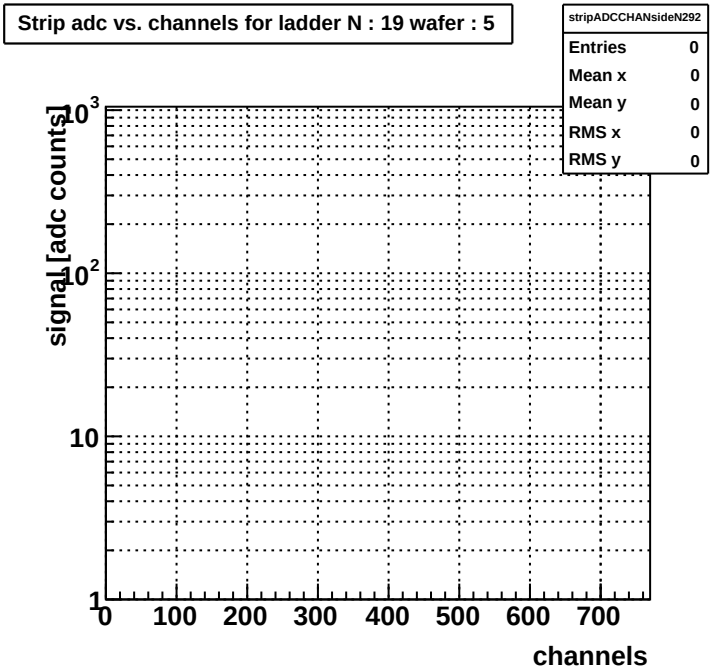

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

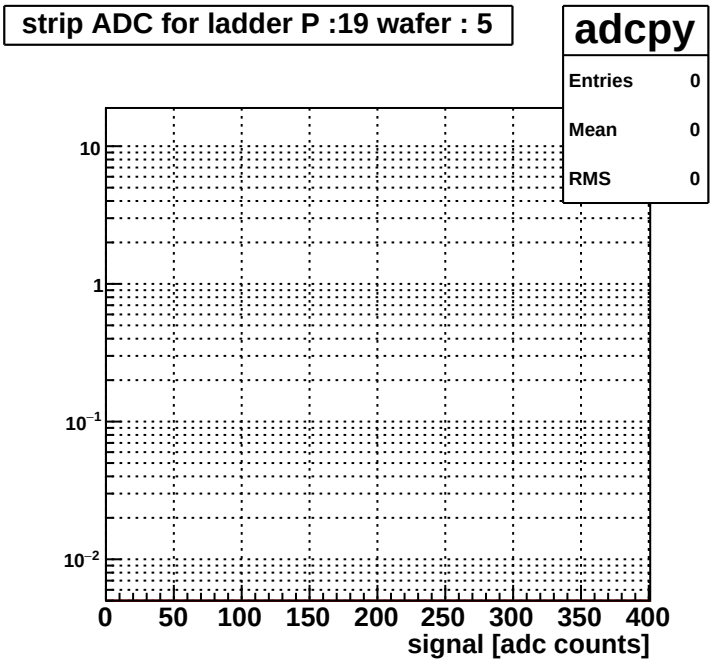

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

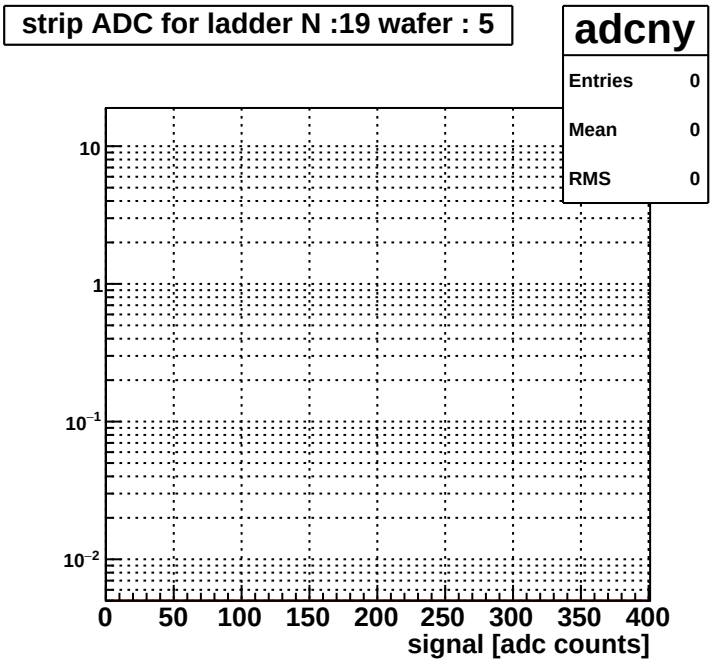

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

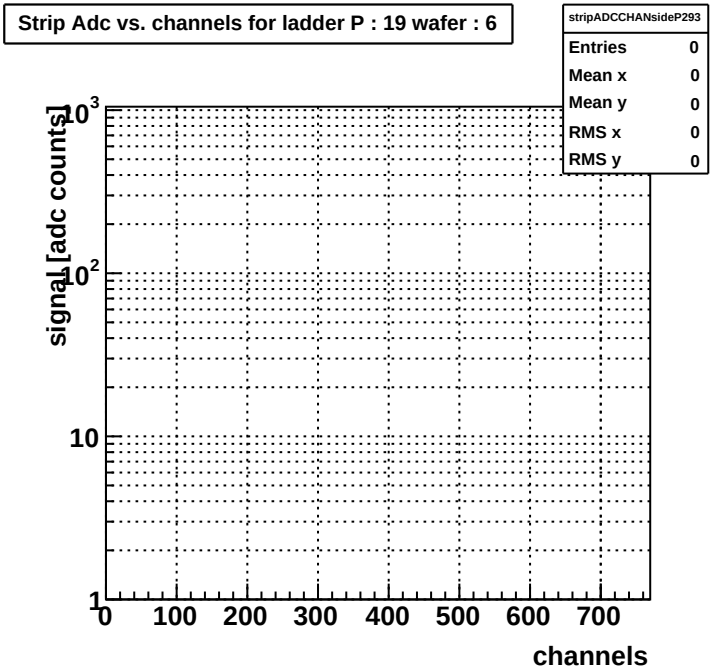

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

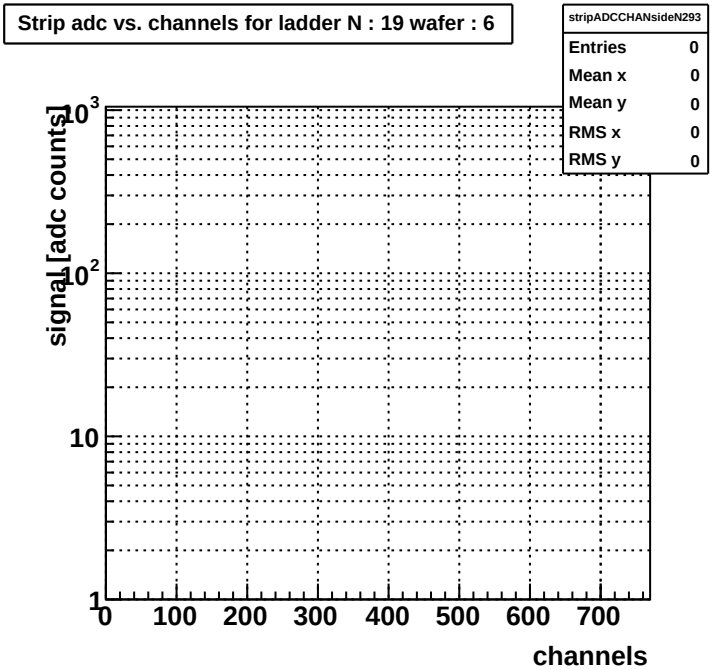

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

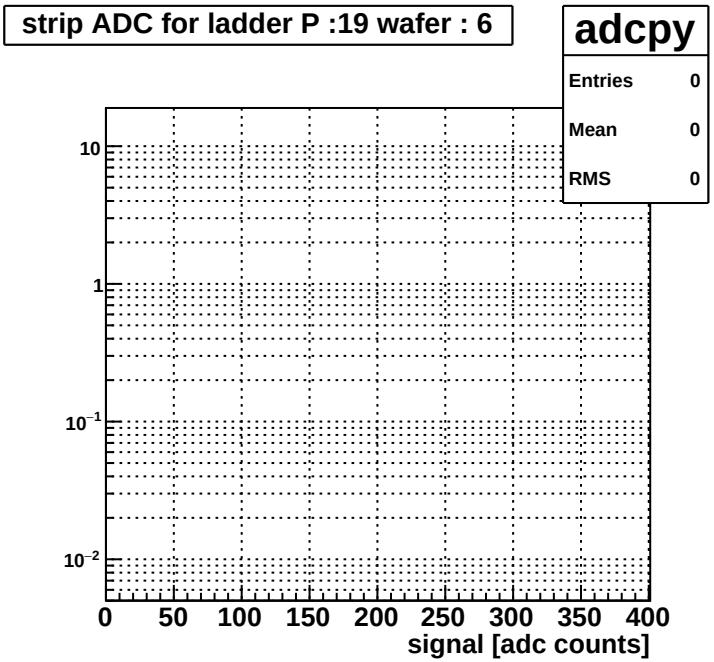

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

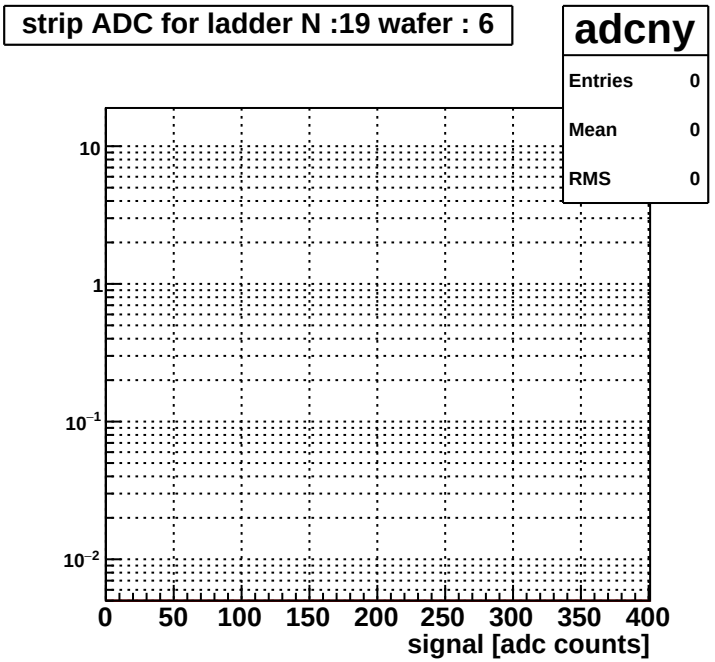

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

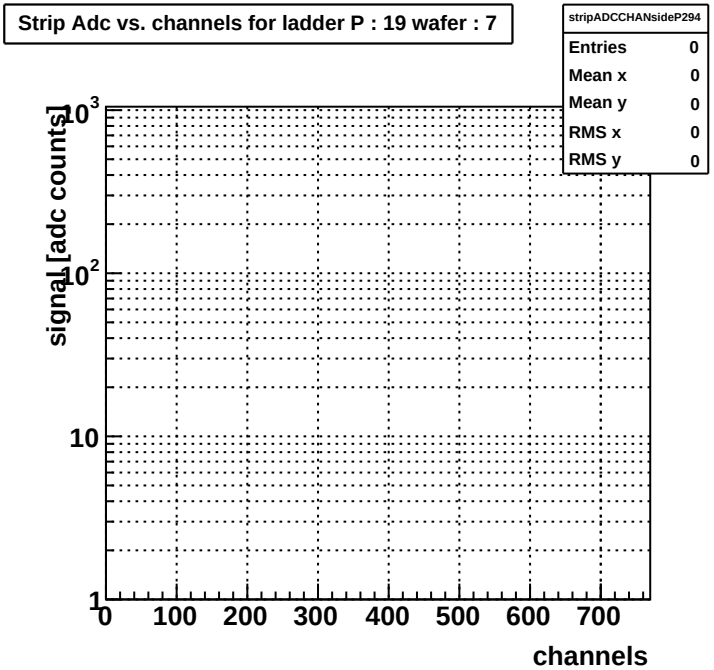

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

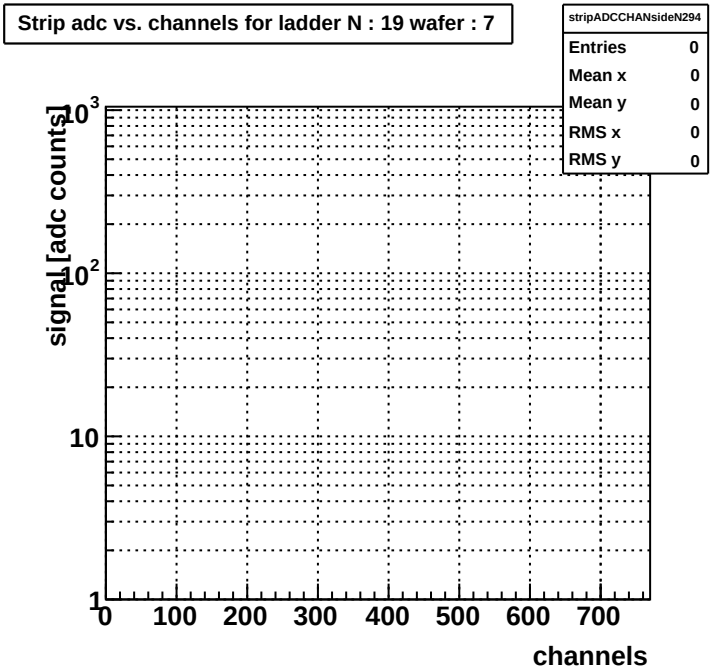

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

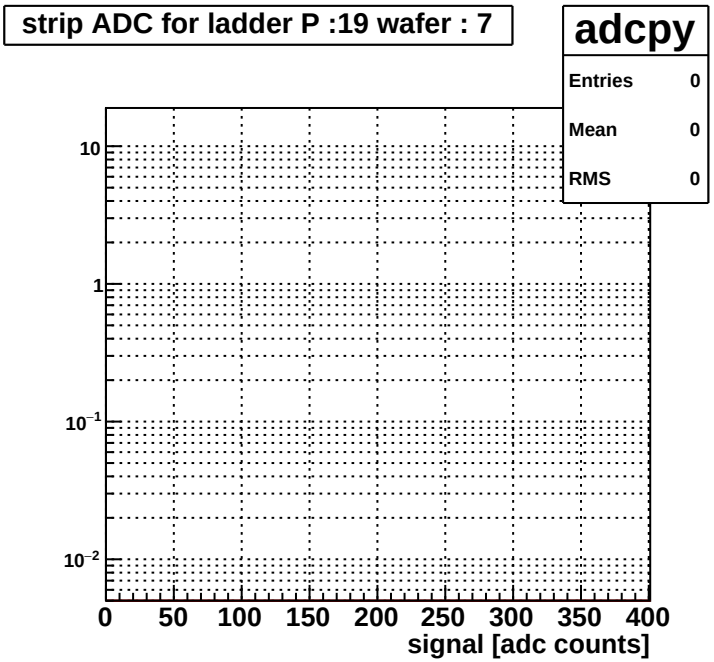

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

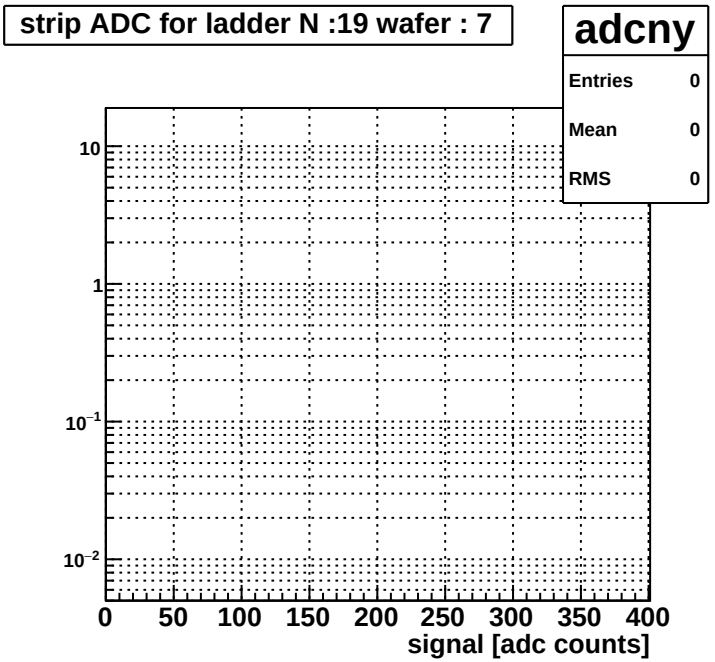

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

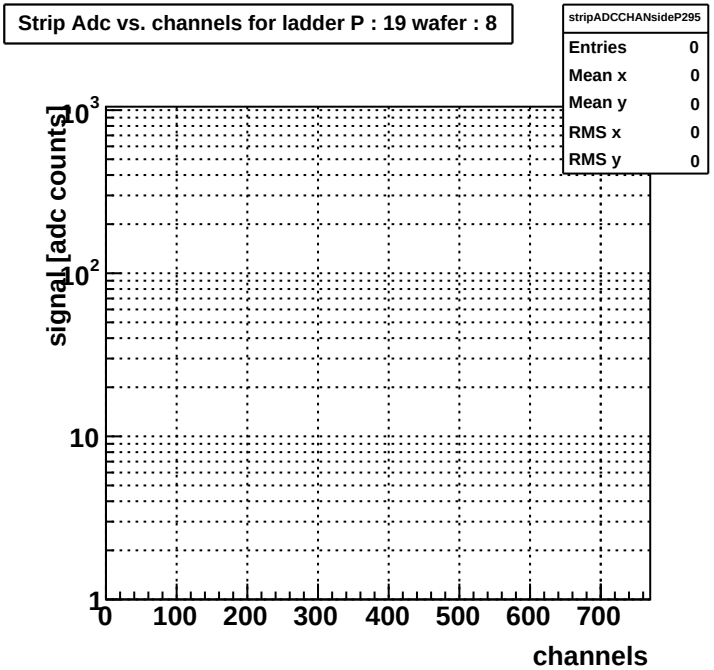

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

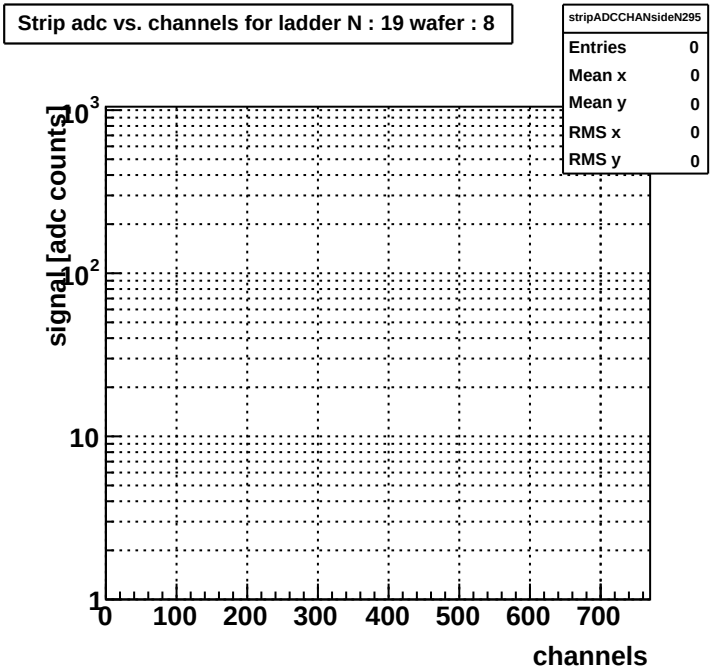

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

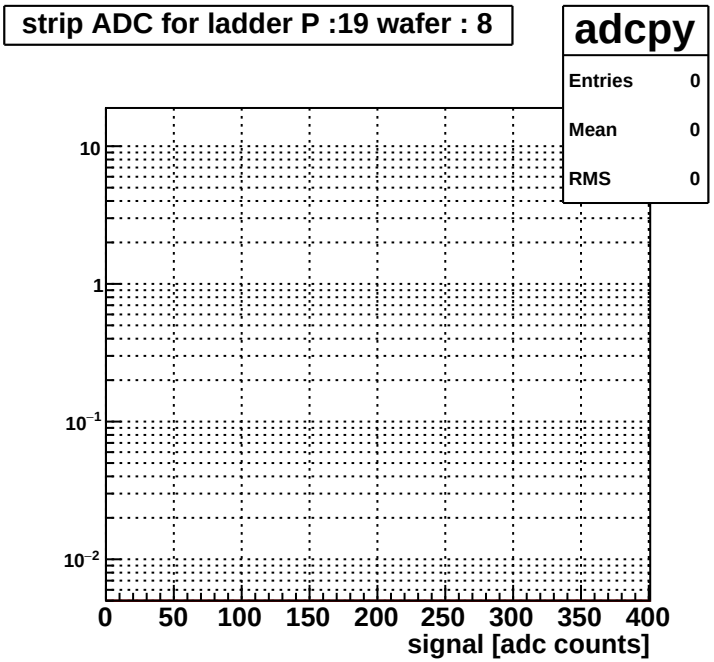

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

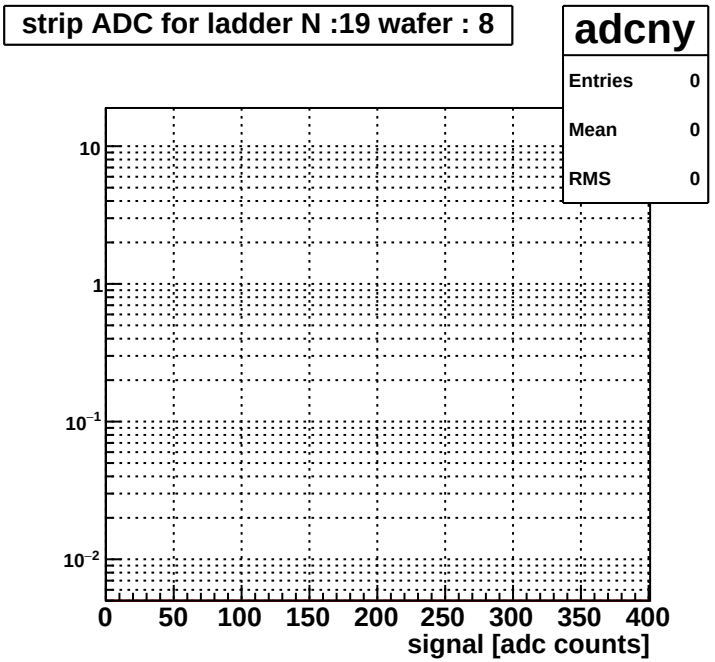

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

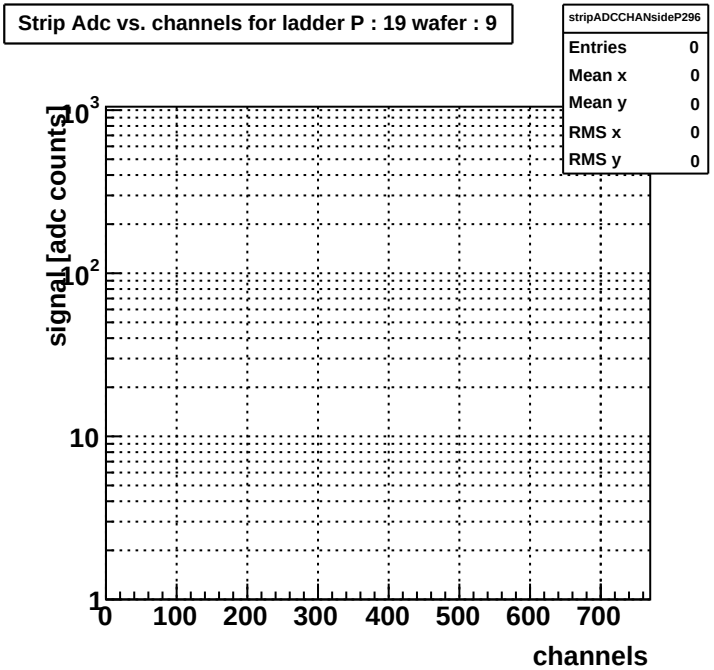

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

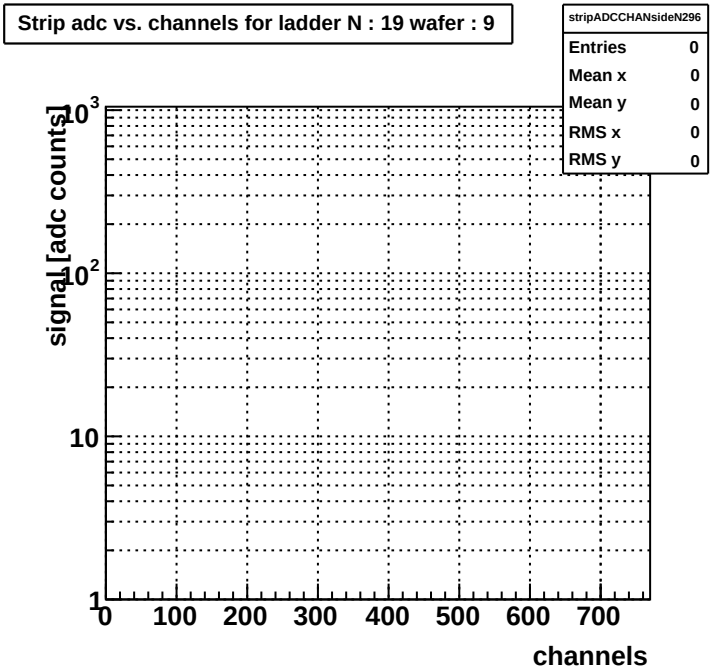

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

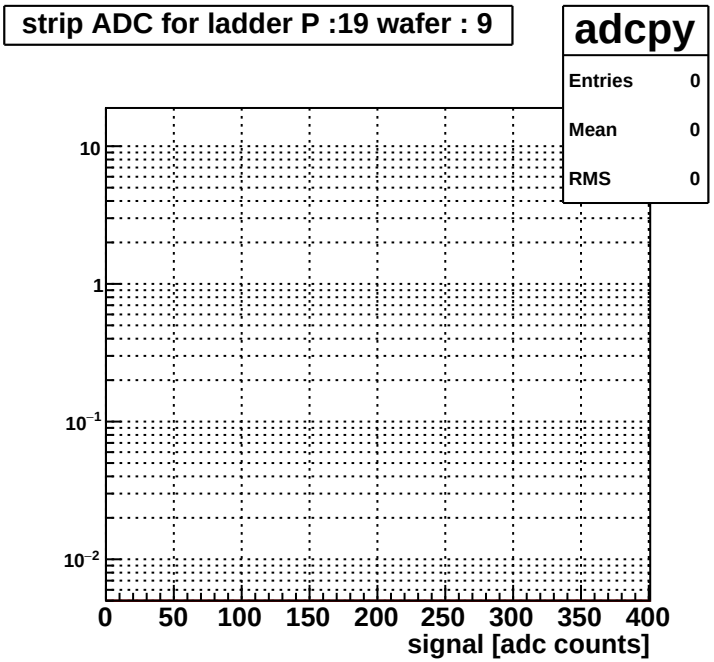

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

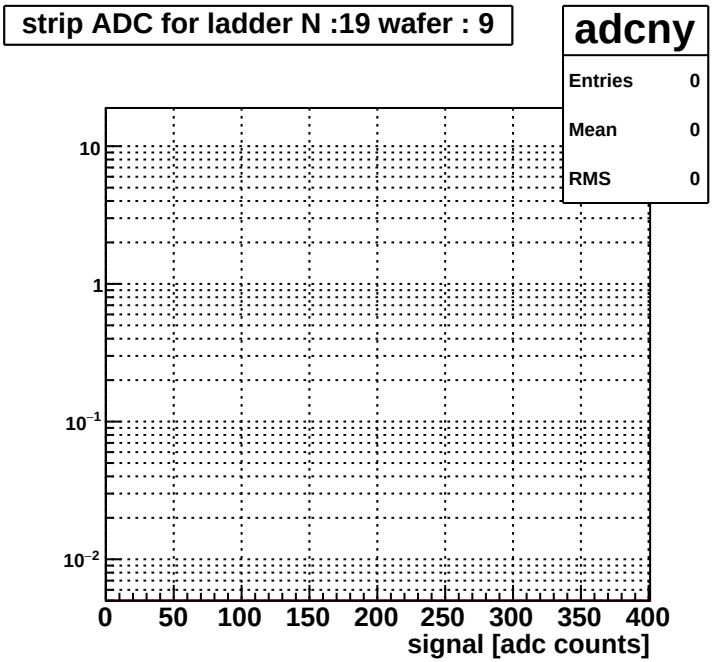

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

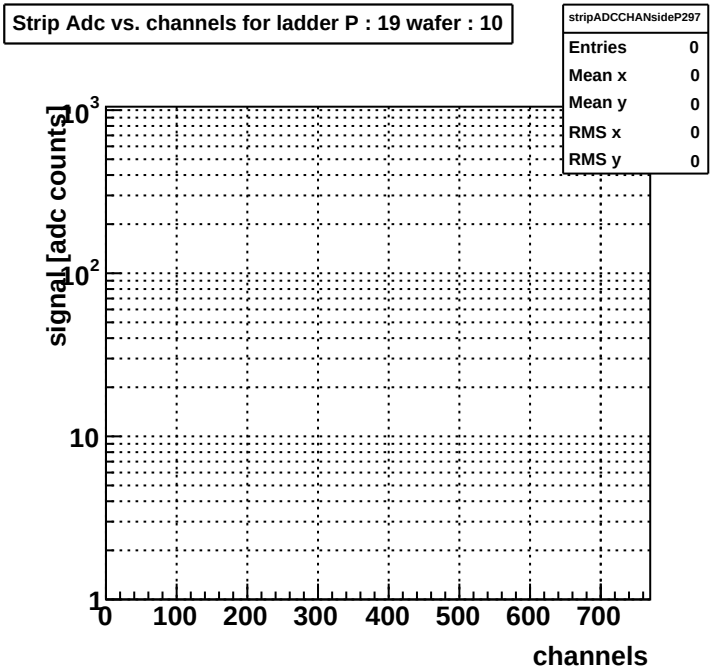

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

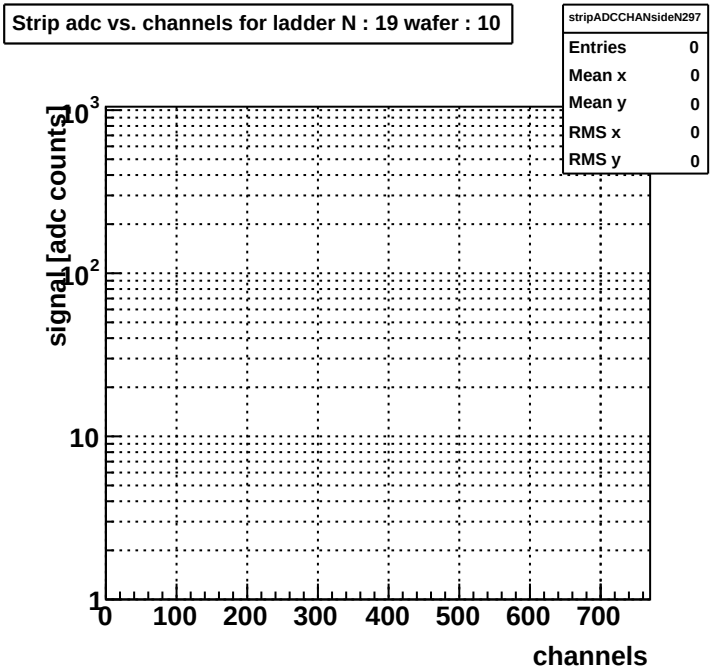

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

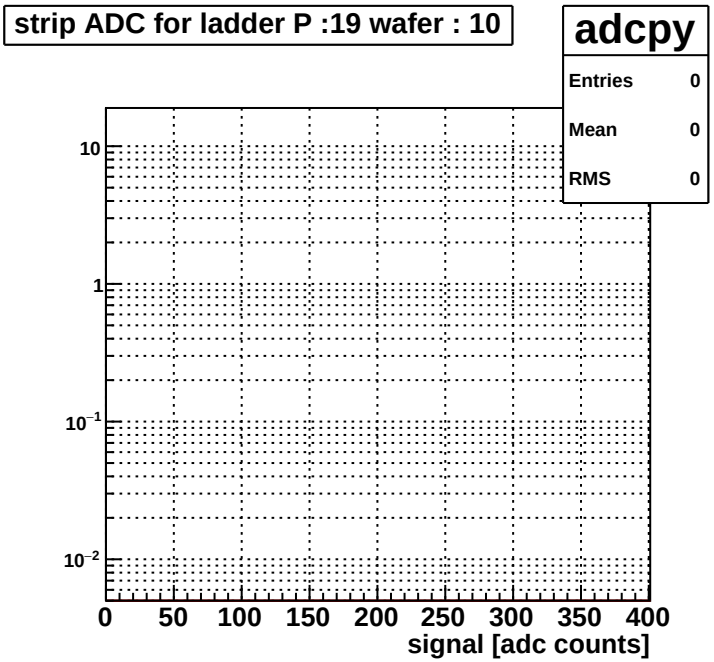

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

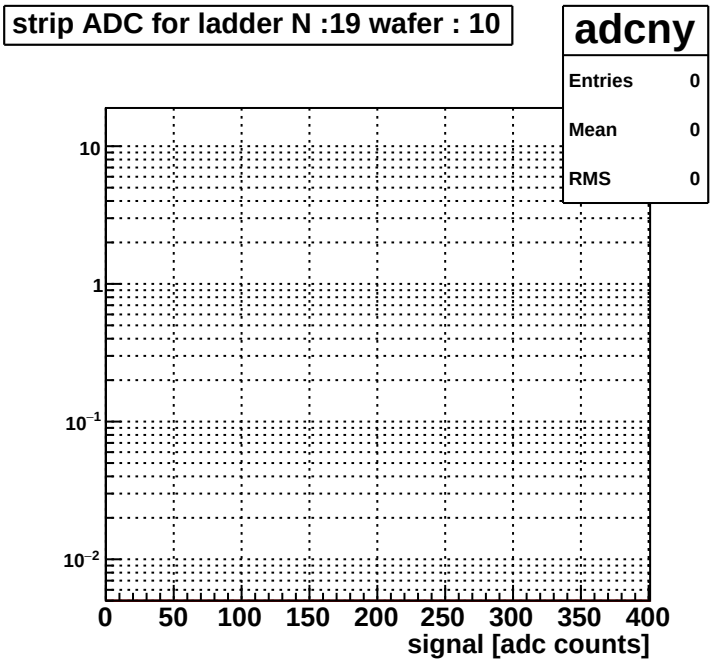

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

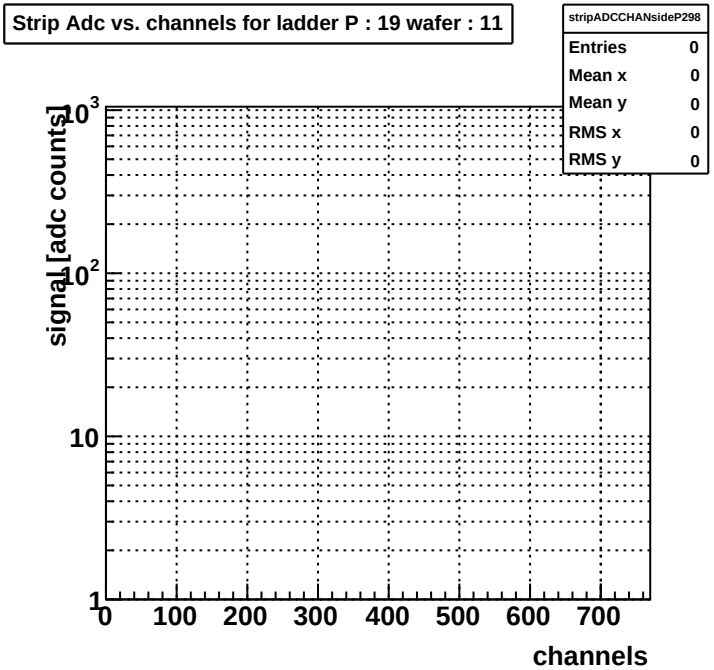

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

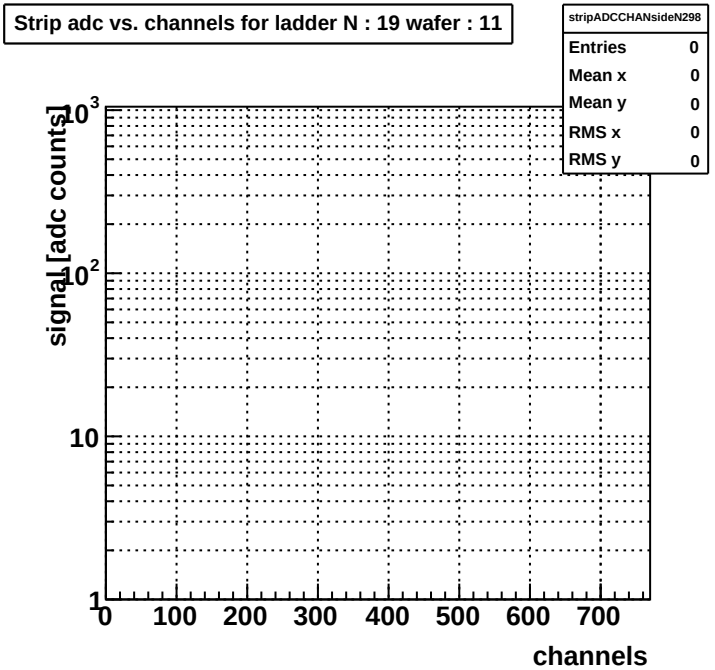

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

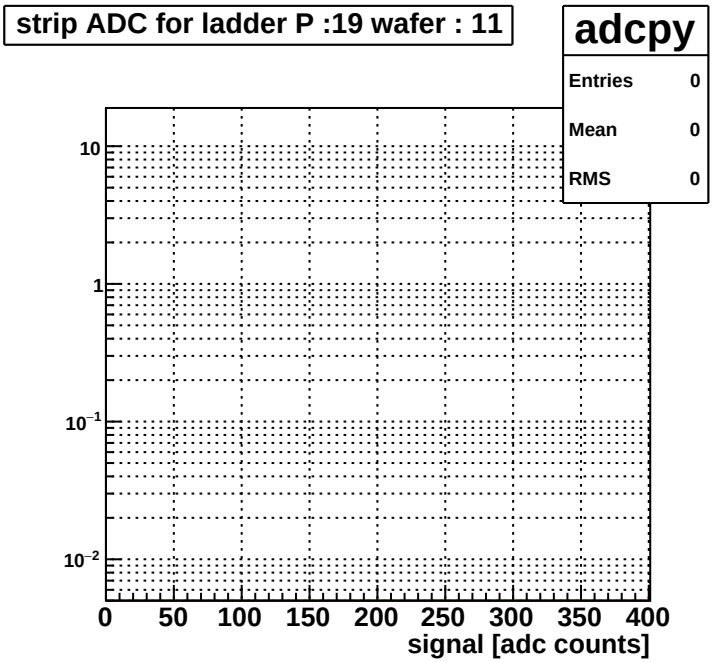

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

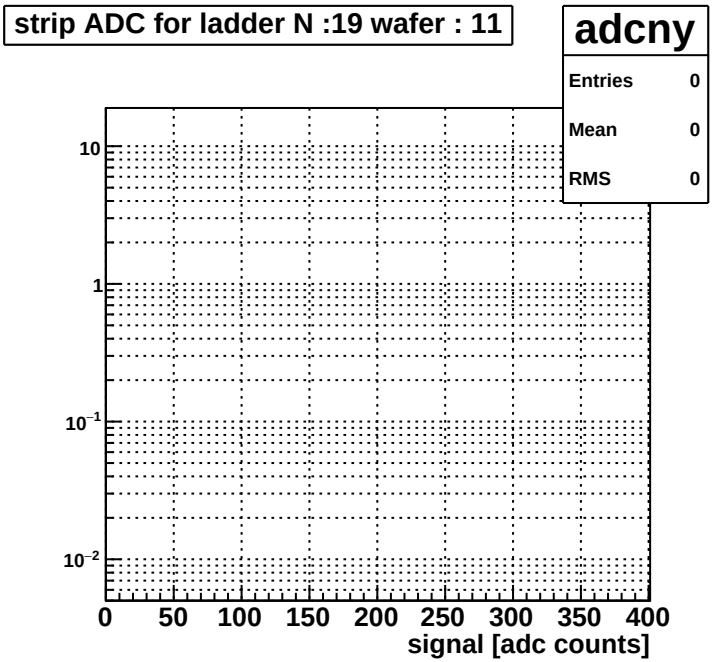

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

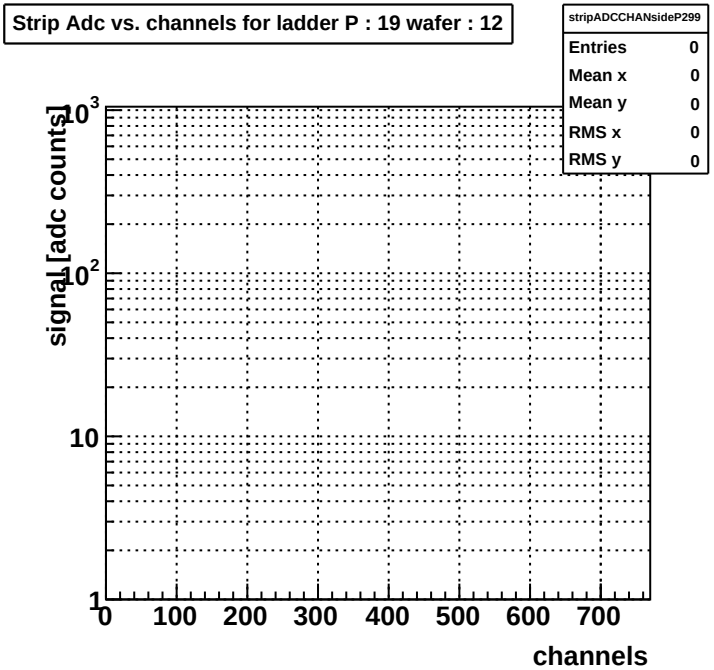

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

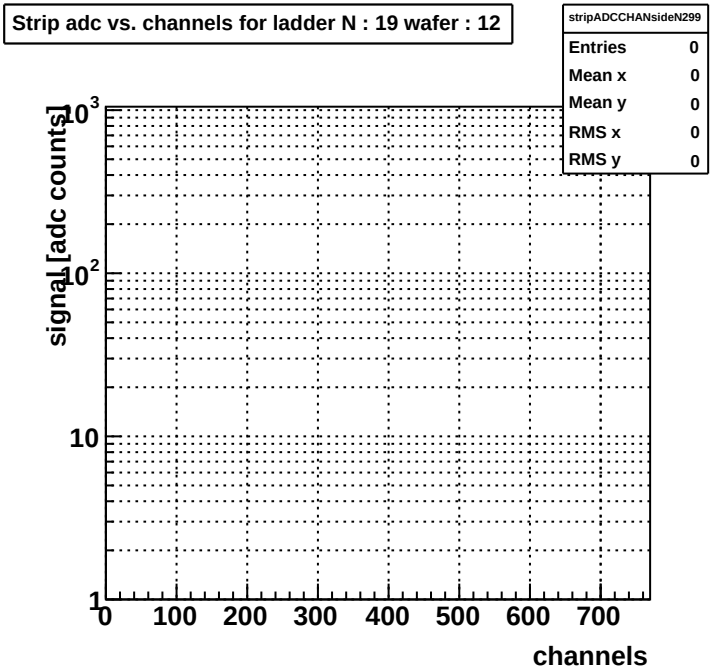

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

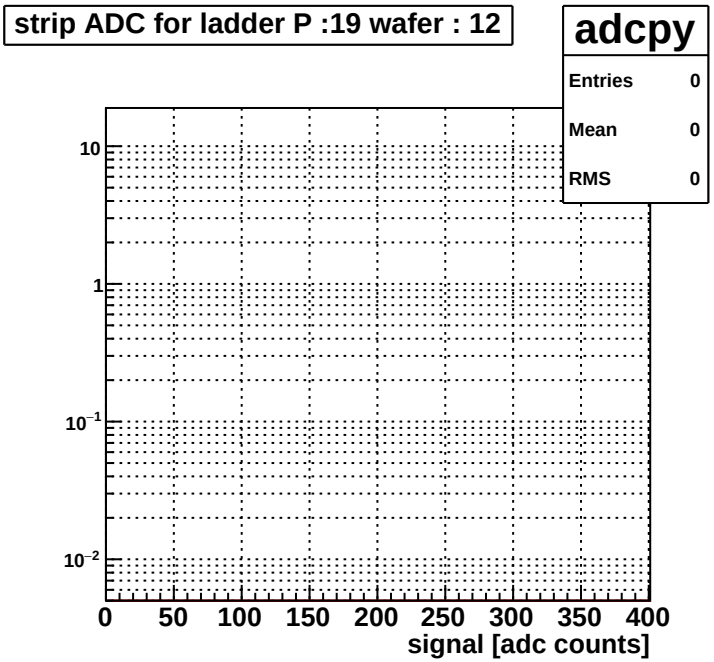

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

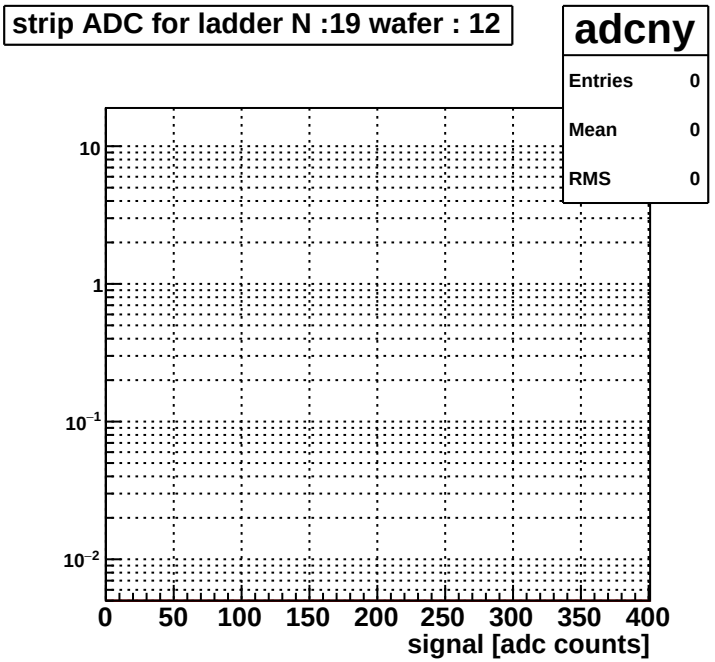

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

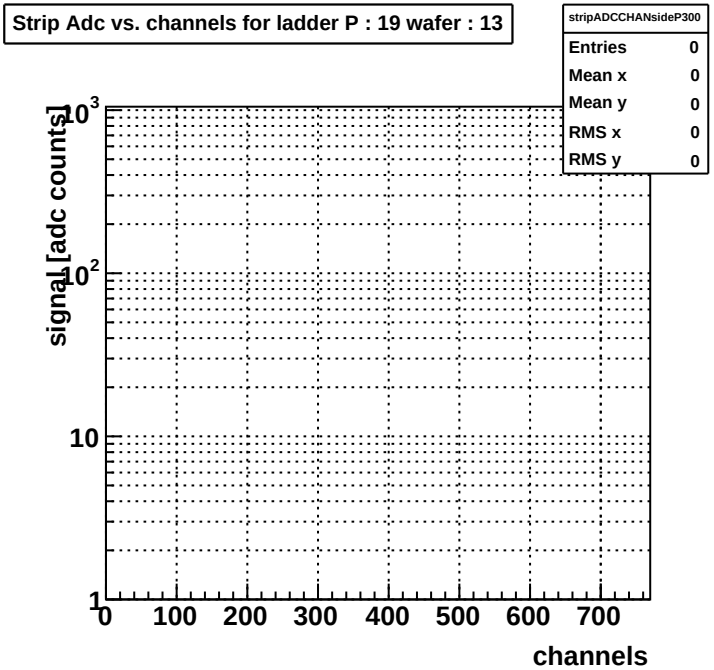

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

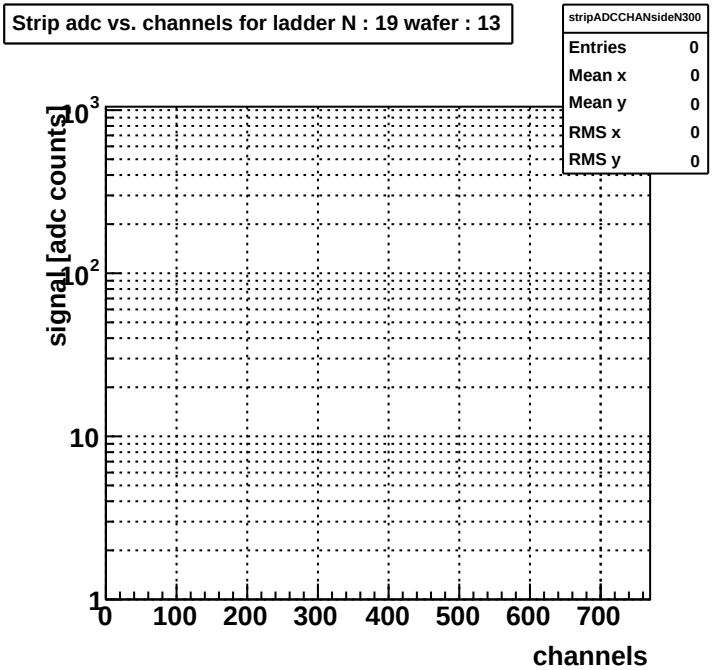

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

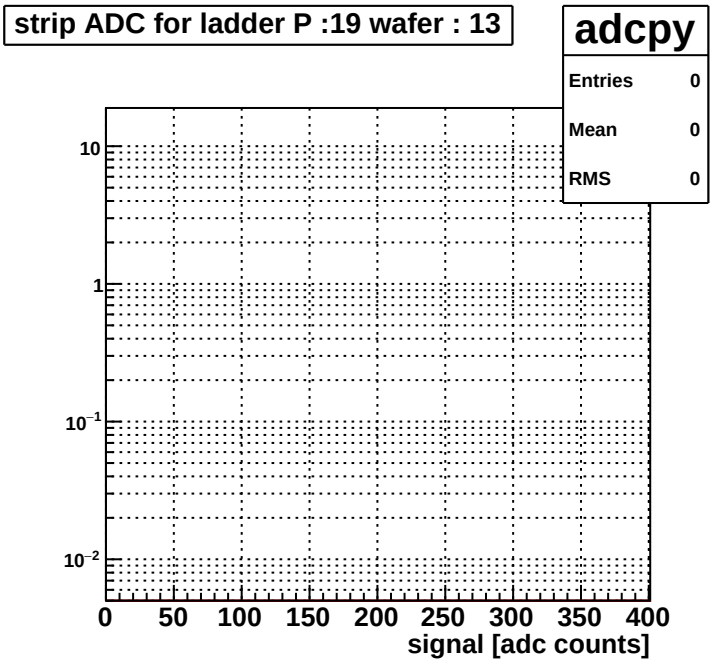

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

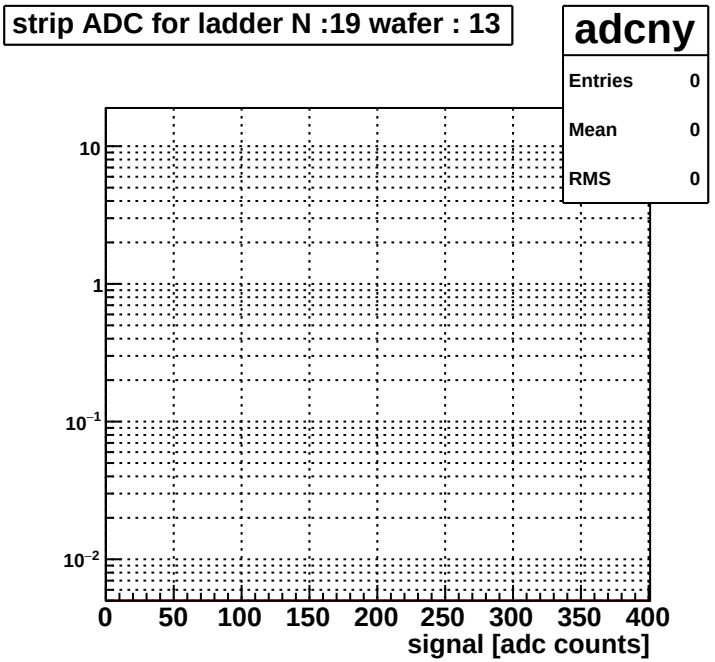

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

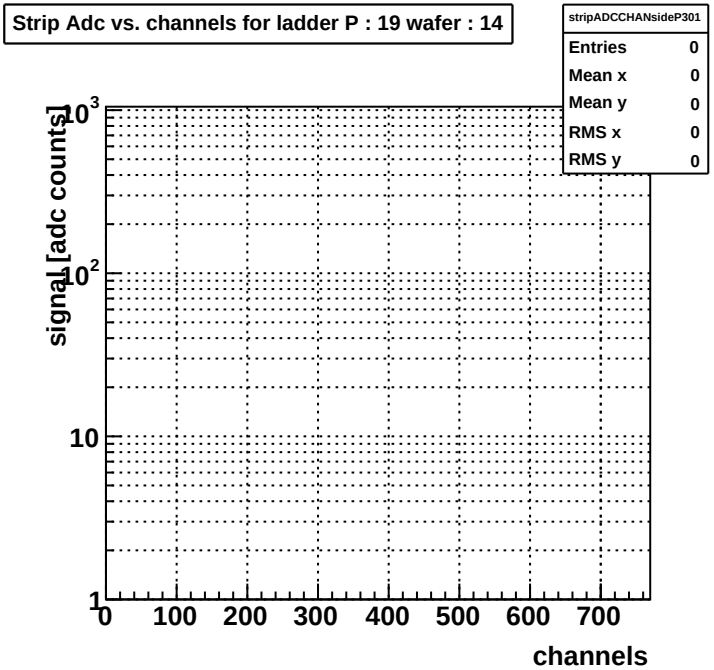

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

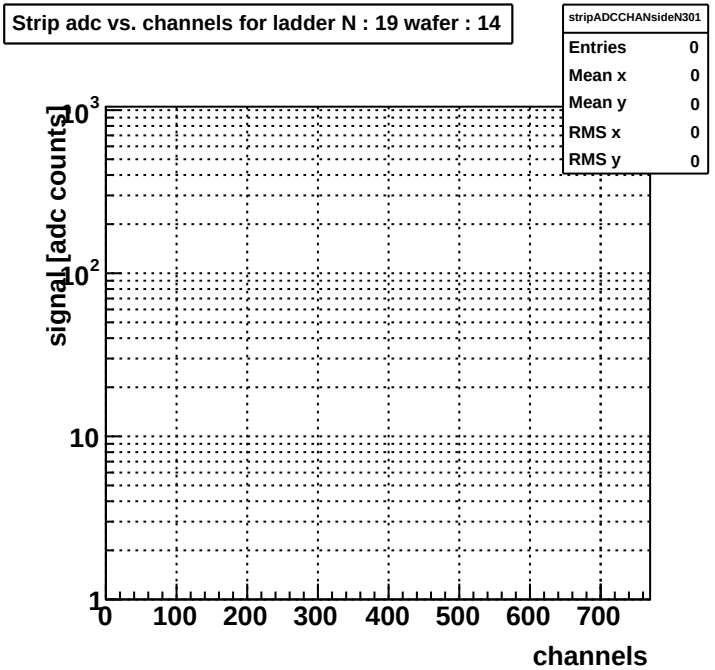

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

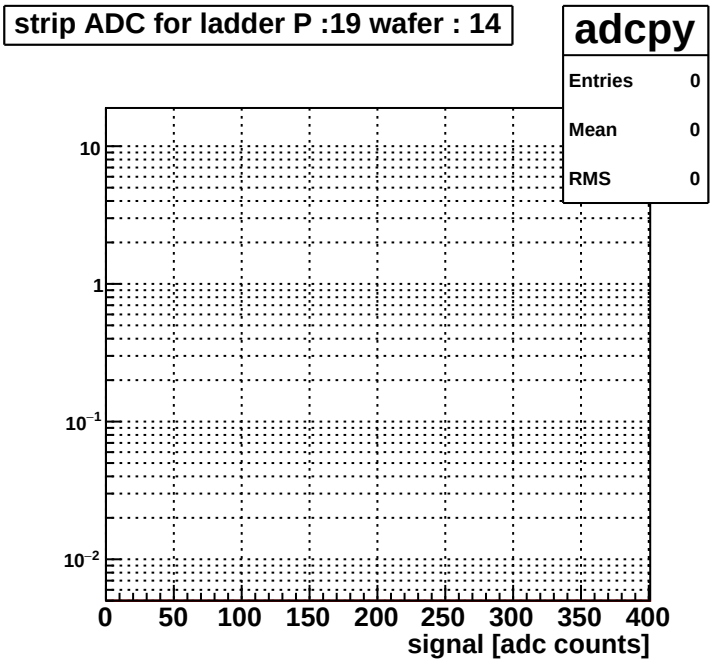

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

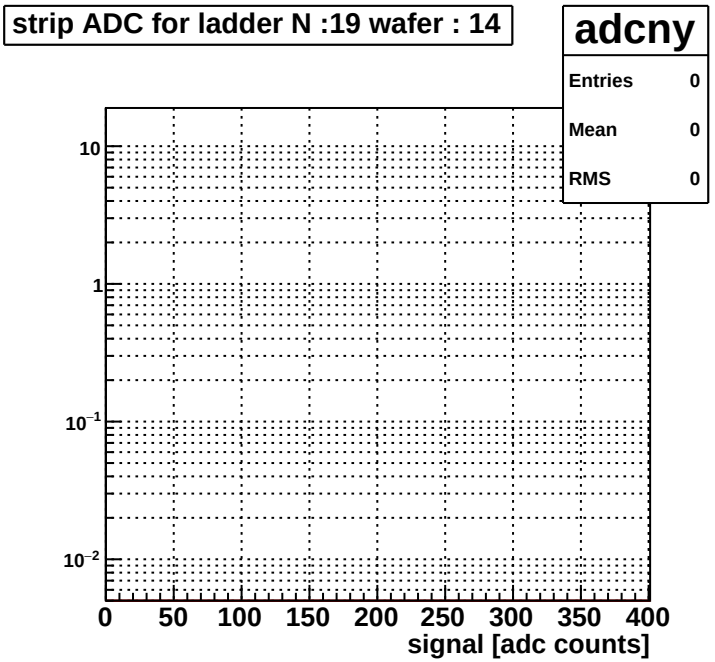

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

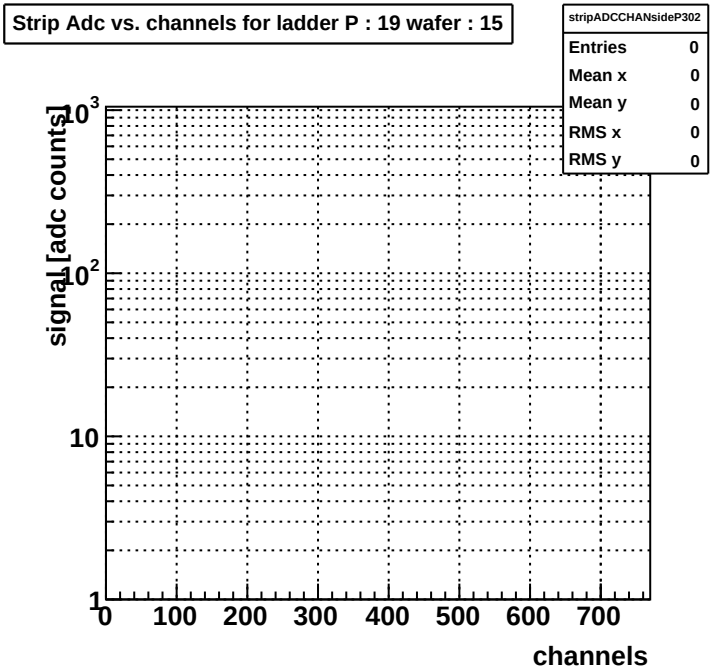

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

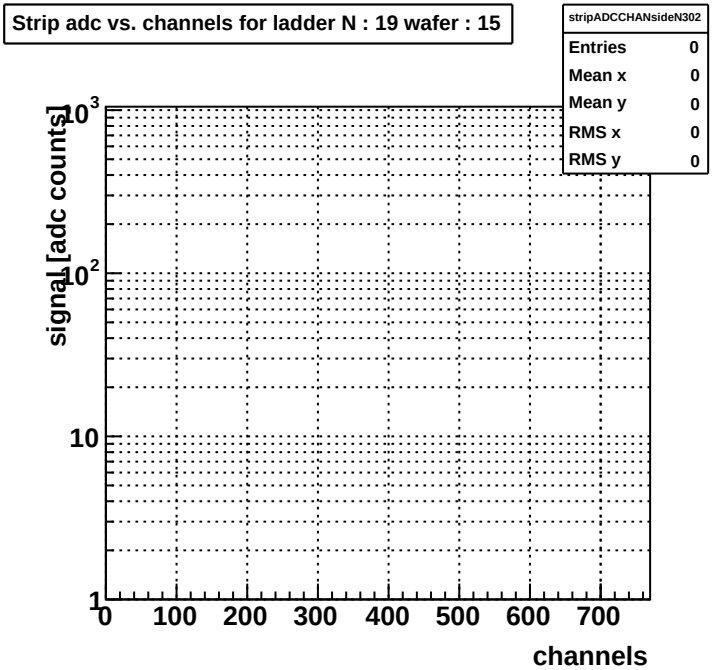

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

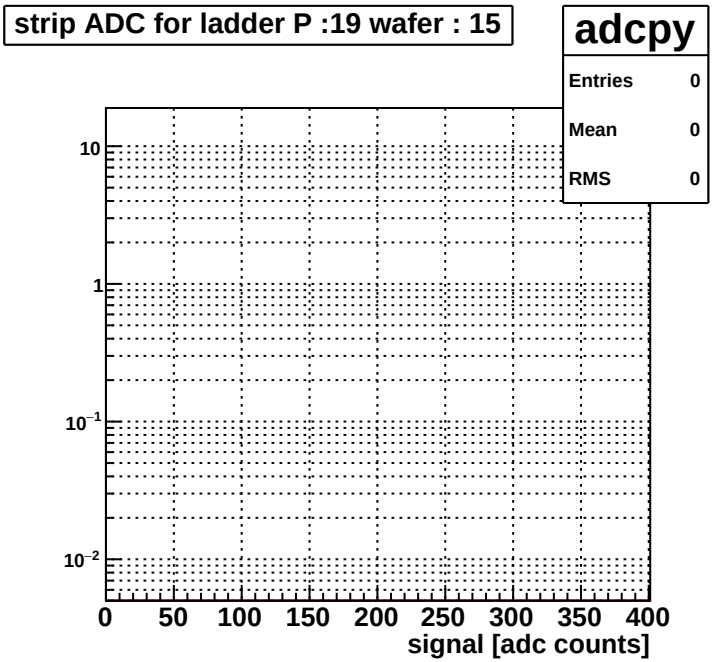

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

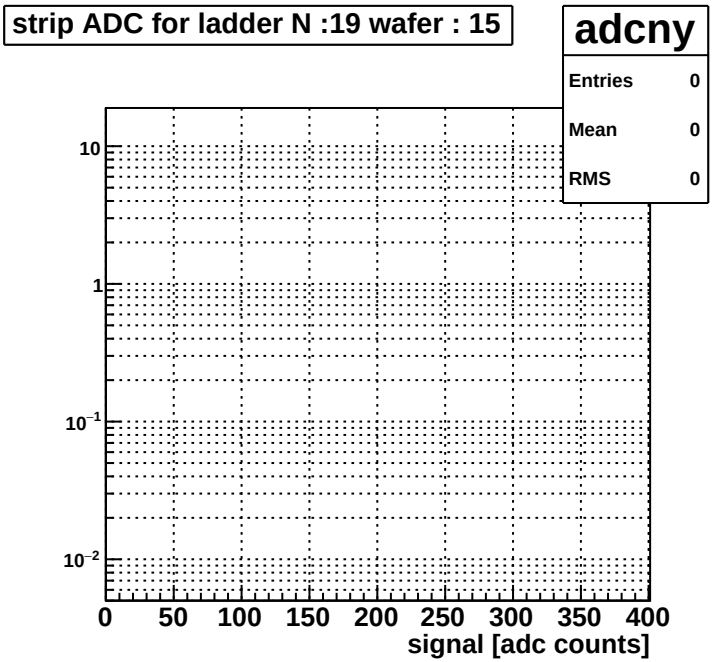

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

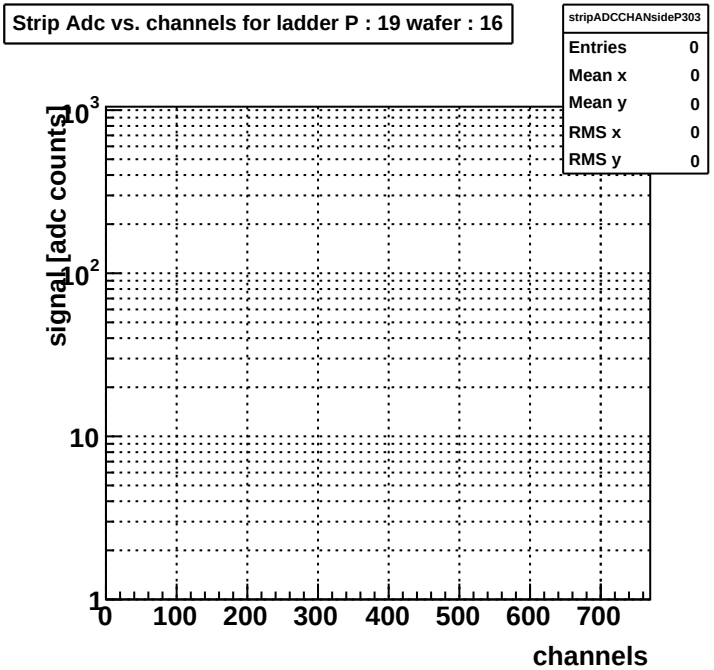

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

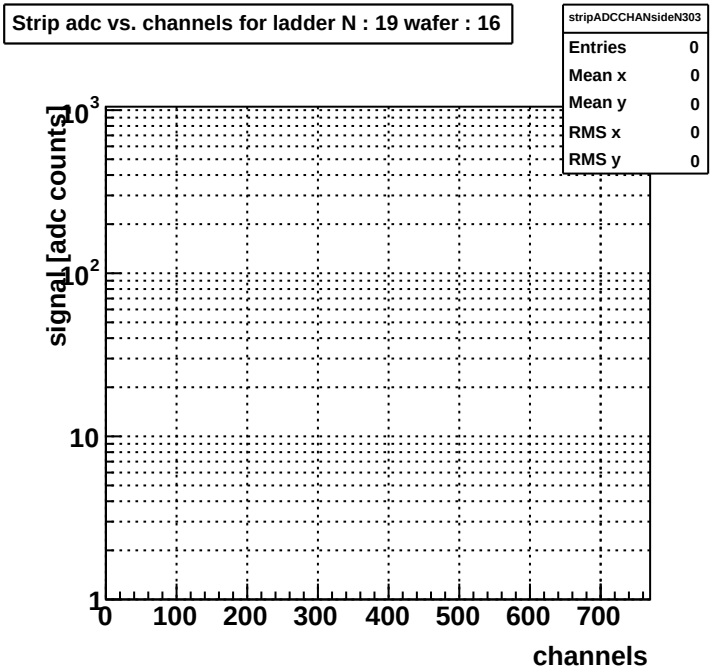

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

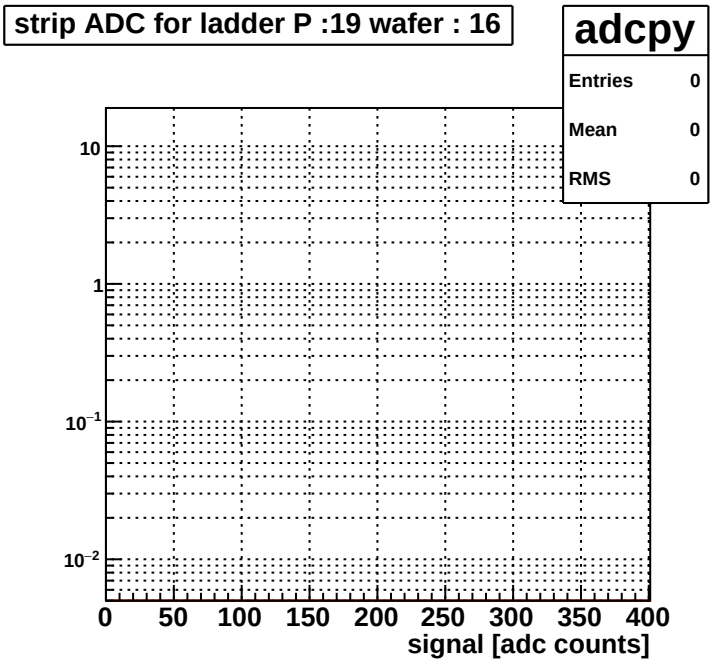

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

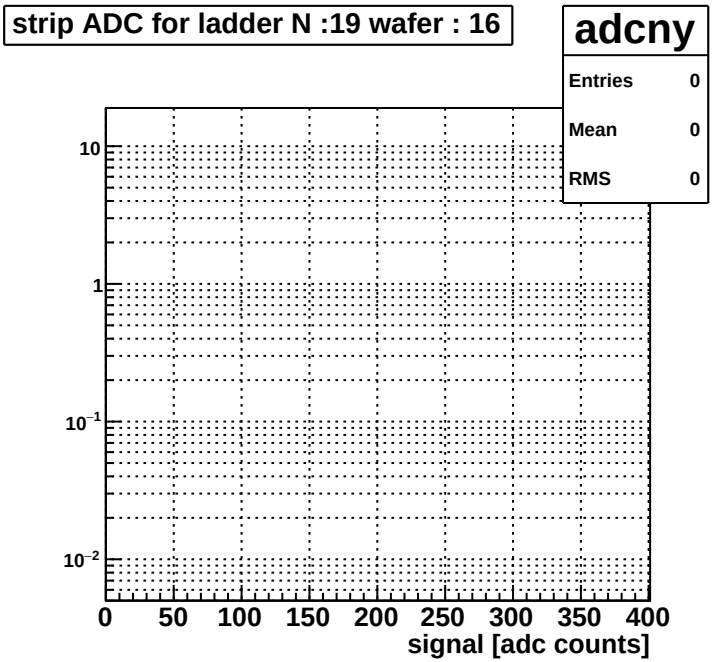

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

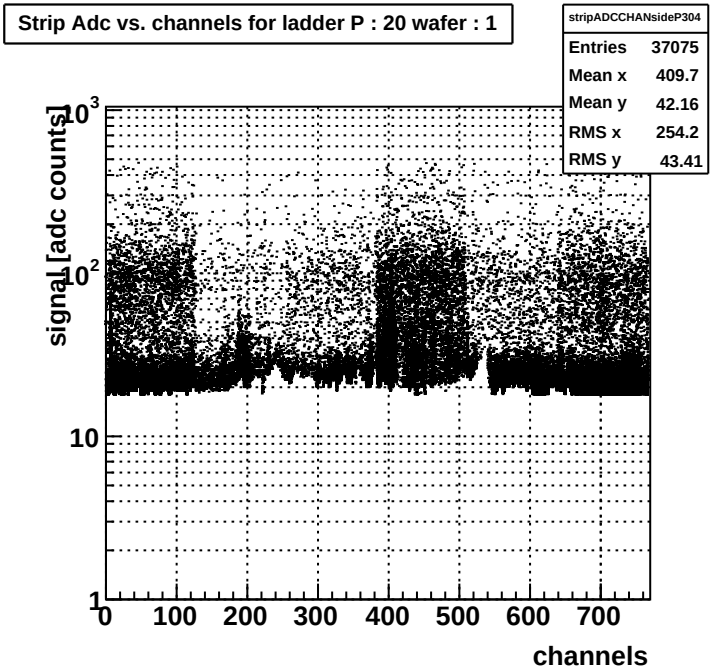

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

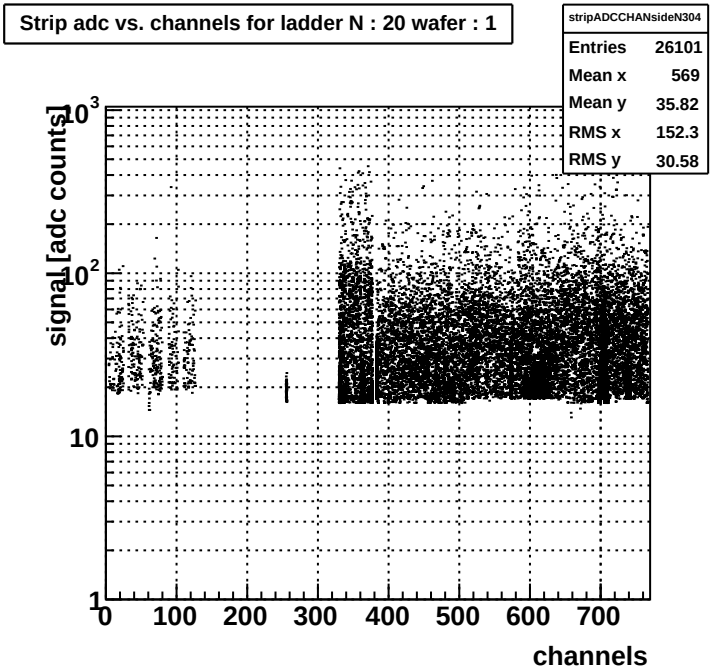

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

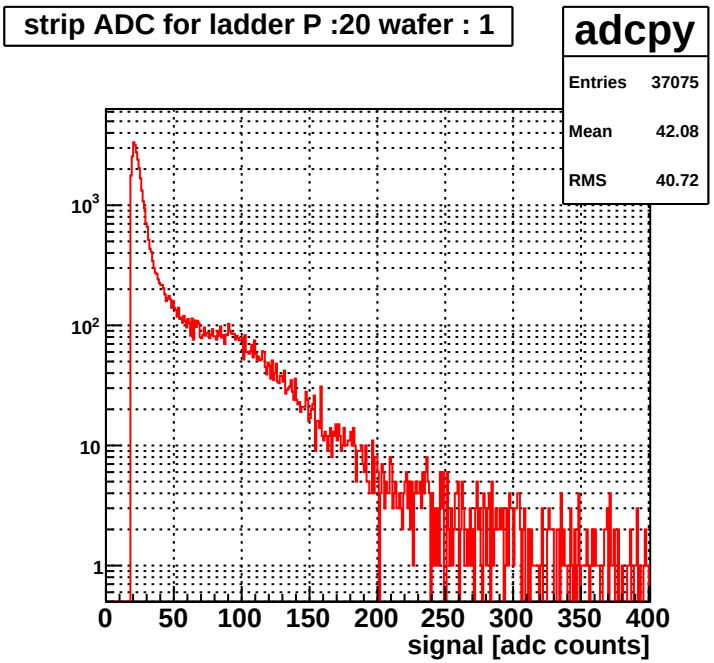

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

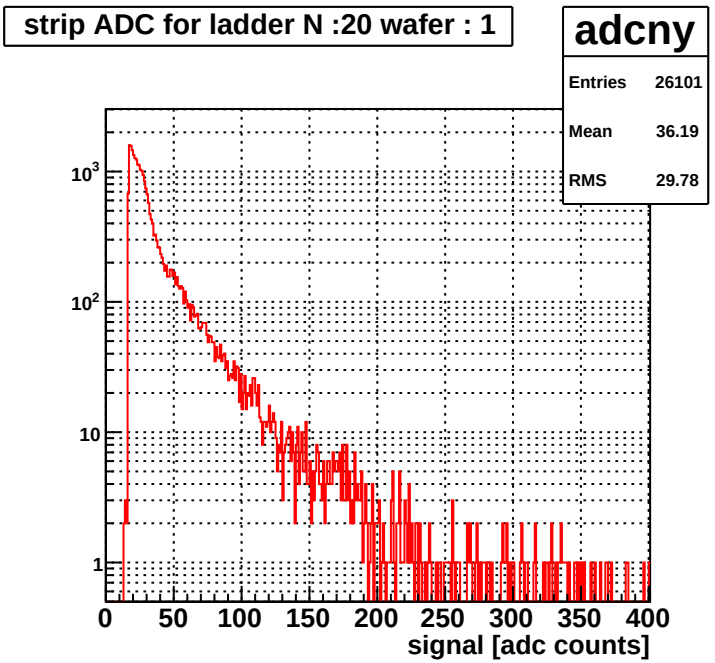

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

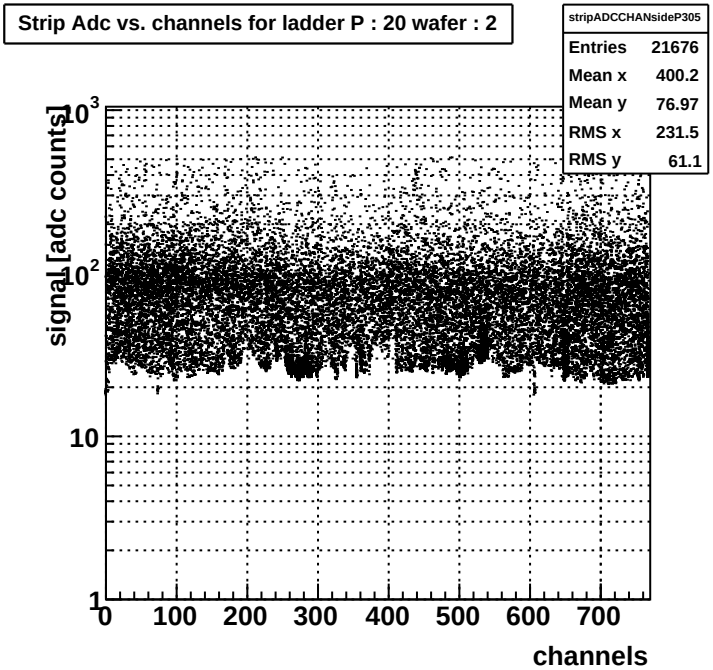

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

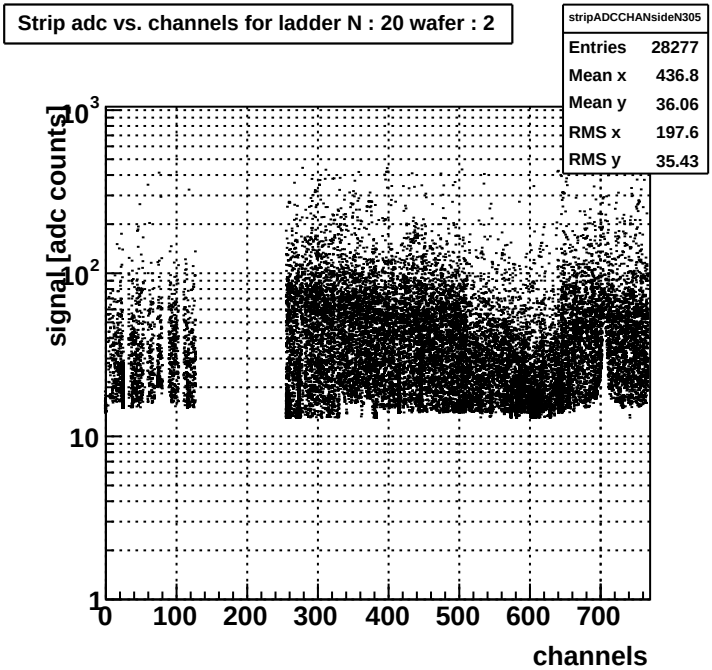

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 37075
Mean x 409.7
Mean y 42.16
RMS x 254.2
RMS y 43.41
signal [adc counts]
channels

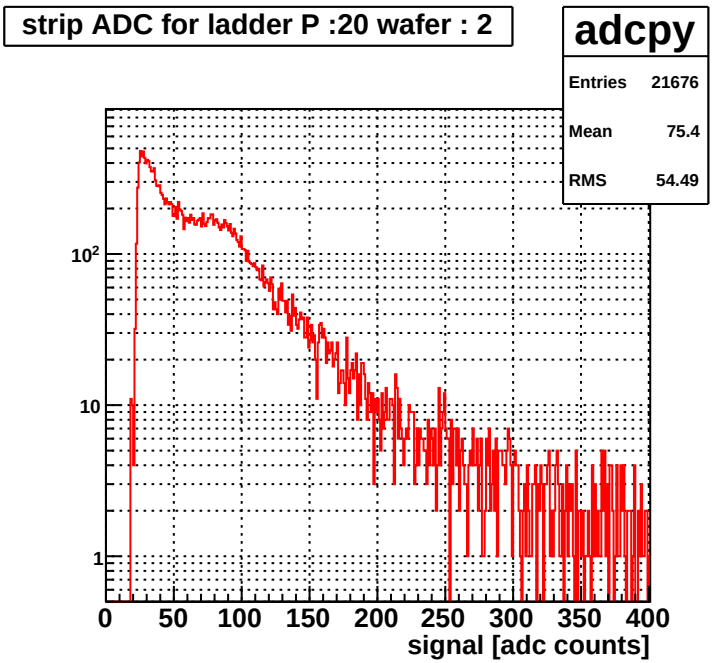

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 26101
Mean x 569
Mean y 35.82
RMS x 152.3
RMS y 30.58
signal [adc counts]
channels

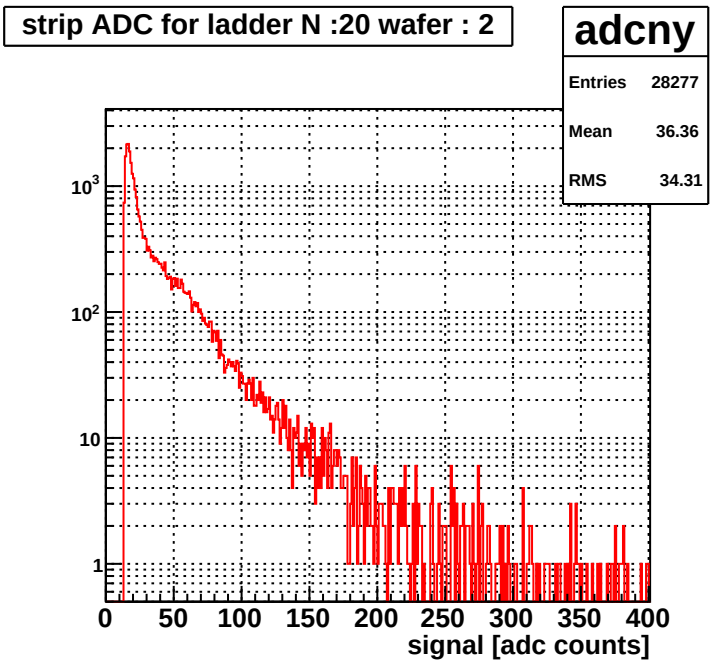

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 37075
Mean 42.08
RMS 40.72
signal [adc counts]

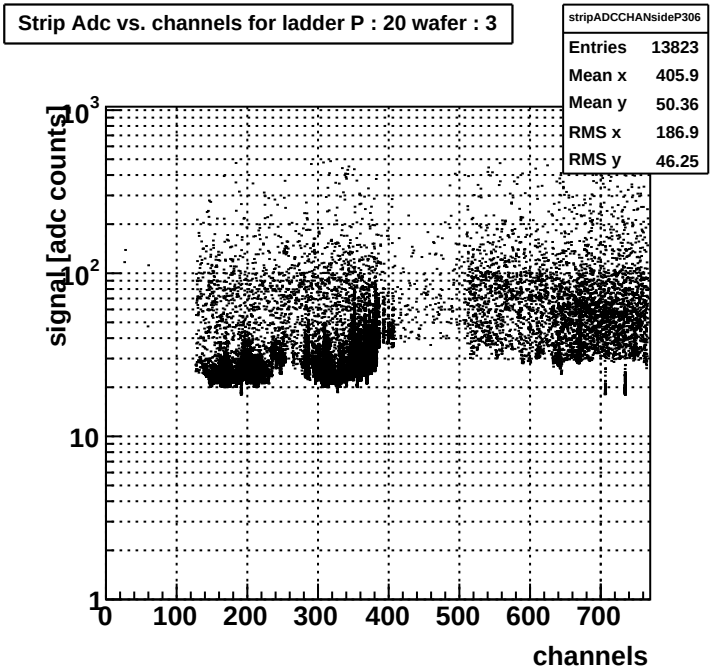

strip ADC for ladder N :20 wafer : 1
adcny
Entries 26101
Mean 36.19
RMS 29.78
signal [adc counts]

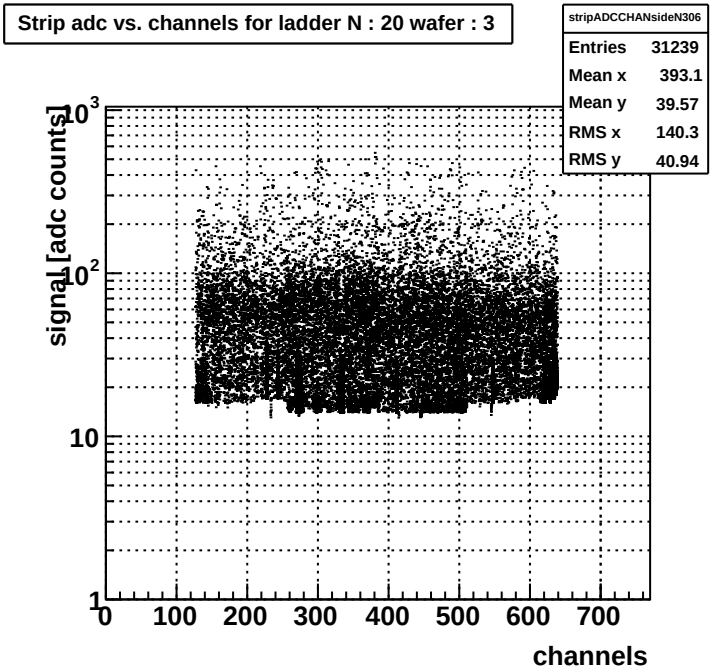

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 21676
Mean x 400.2
Mean y 76.97
RMS x 231.5
RMS y 61.1
signal [adc counts]
channels

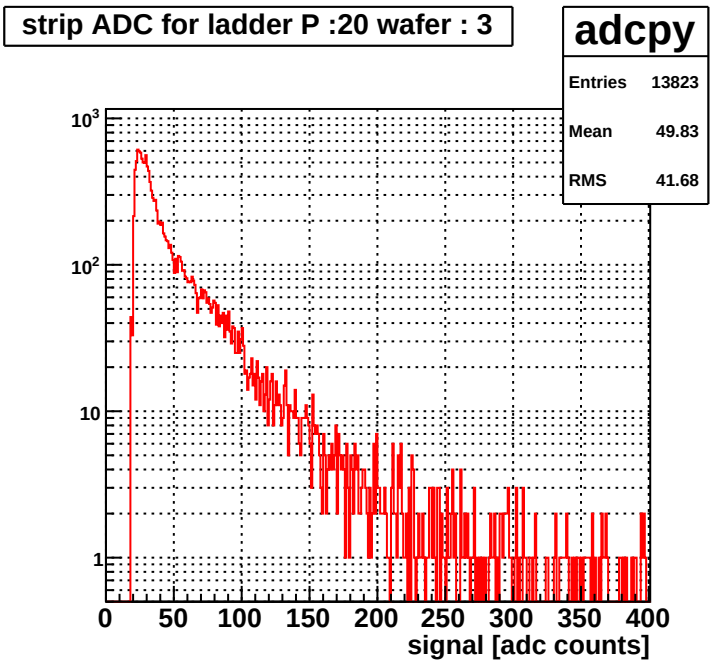

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 28277
Mean x 436.8
Mean y 36.06
RMS x 197.6
RMS y 35.43
signal [adc counts]
channels

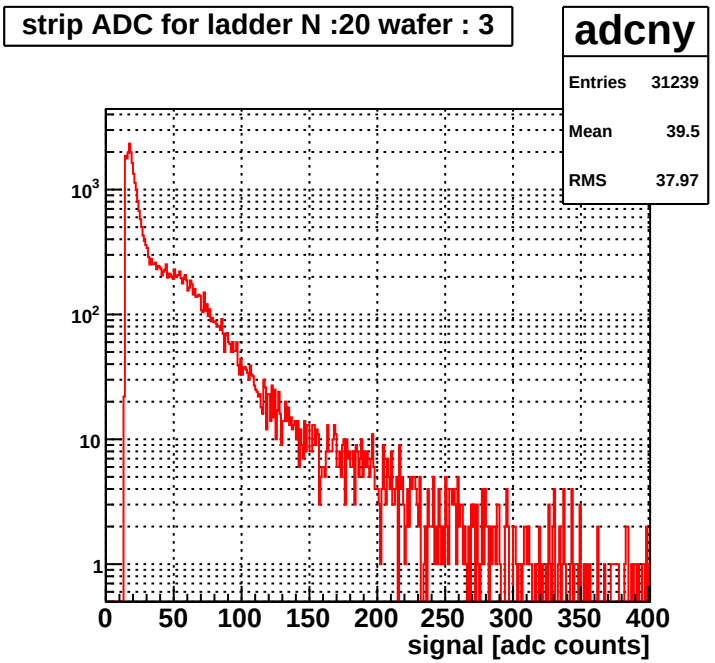

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 21676
Mean 75.4
RMS 54.49
signal [adc counts]

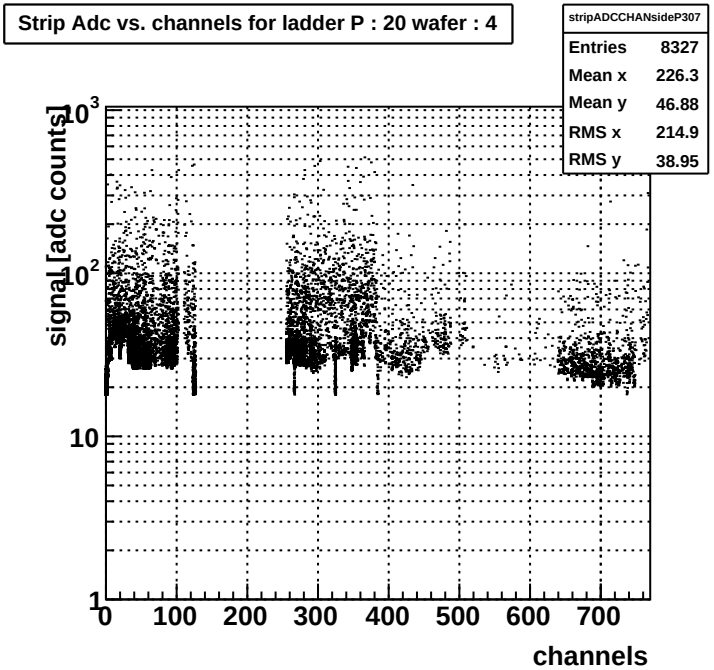

strip ADC for ladder N :20 wafer : 2
adcny
Entries 28277
Mean 36.36
RMS 34.31
signal [adc counts]

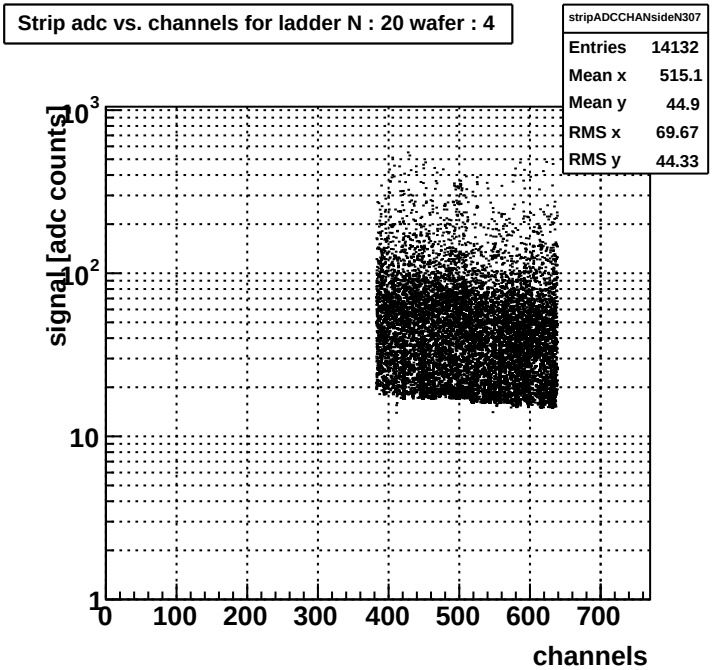

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 13823
Mean x 405.9
Mean y 50.36
RMS x 186.9
RMS y 46.25
signal [adc counts]
channels

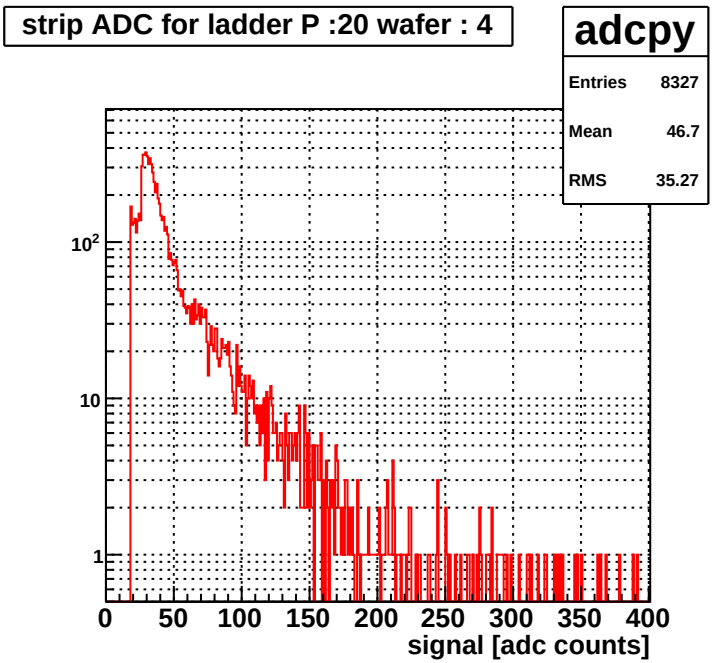

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 31239
Mean x 393.1
Mean y 39.57
RMS x 140.3
RMS y 40.94
signal [adc counts]
channels

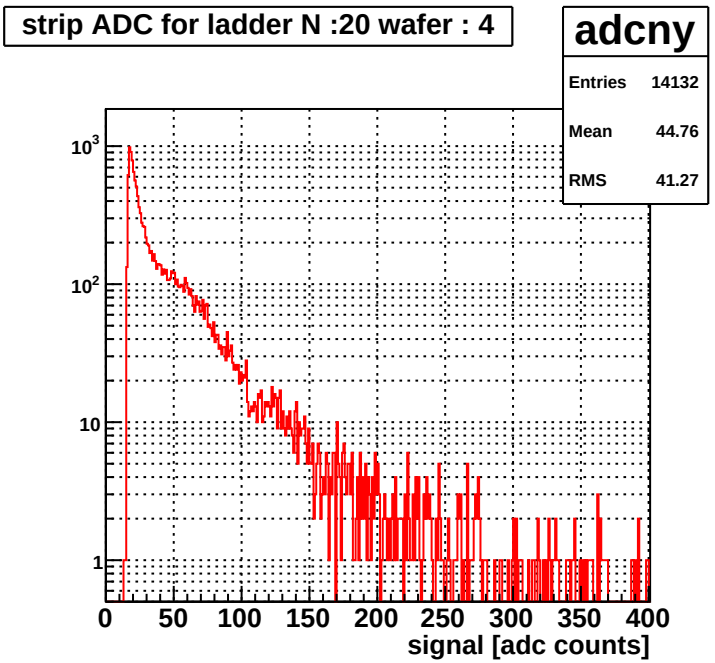

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 13823
Mean 49.83
RMS 41.68
signal [adc counts]

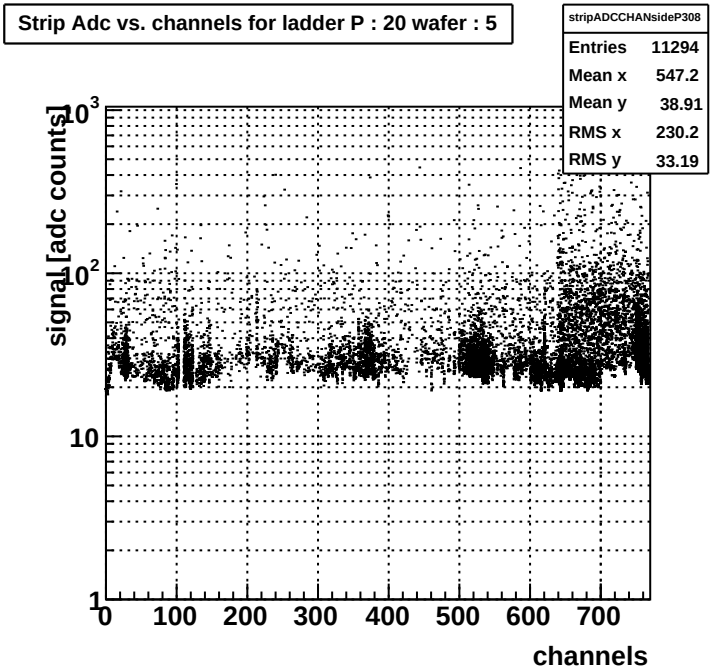

strip ADC for ladder N :20 wafer : 3
adcny
Entries 31239
Mean 39.5
RMS 37.97
signal [adc counts]

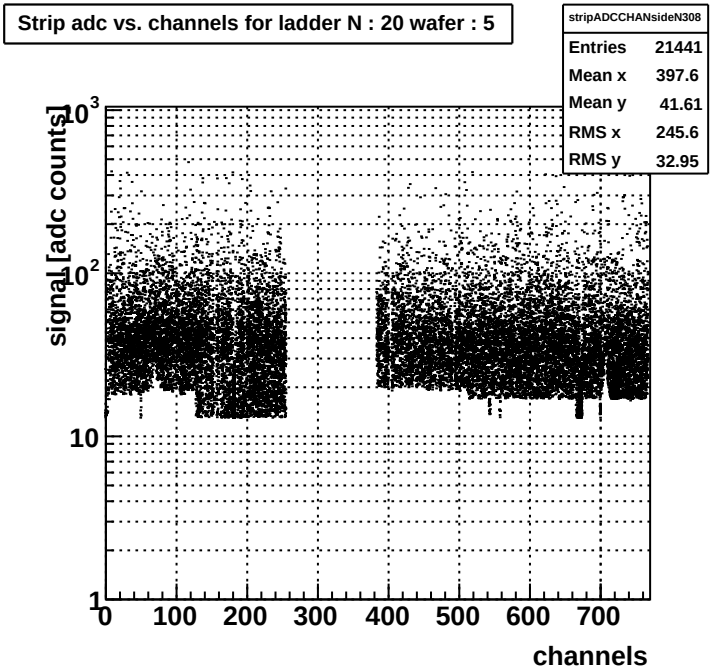

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 8327
Mean x 226.3
Mean y 46.88
RMS x 214.9
RMS y 38.95
signal [adc counts]
channels

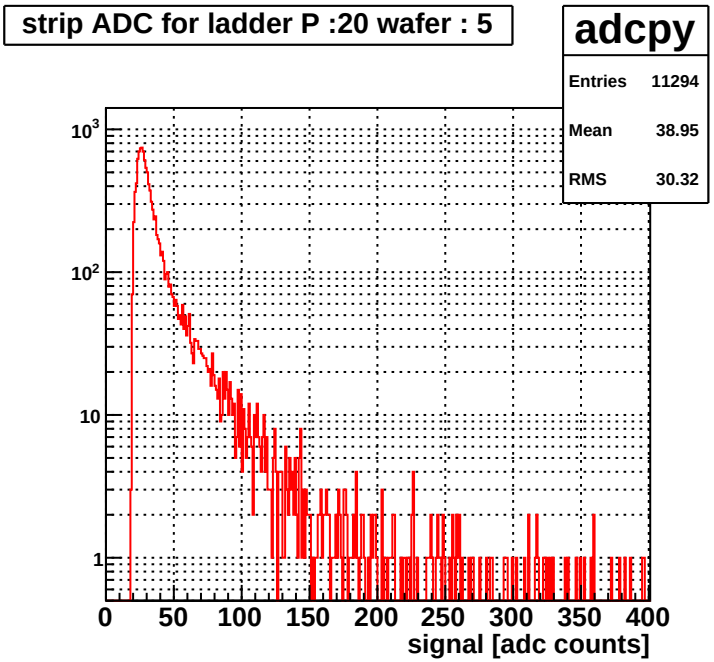

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 14132
Mean x 515.1
Mean y 44.9
RMS x 69.67
RMS y 44.33
signal [adc counts]
channels

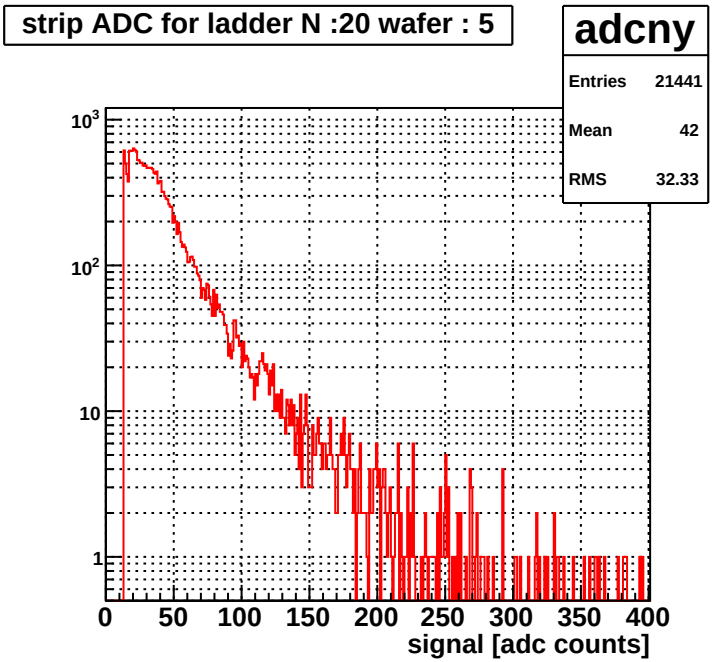

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 8327
Mean 46.7
RMS 35.27
signal [adc counts]

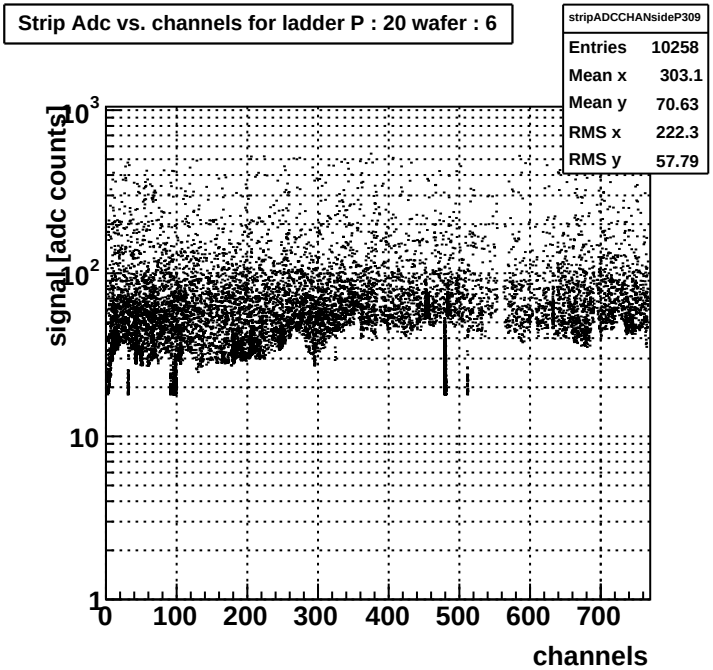

strip ADC for ladder N :20 wafer : 4
adcny
Entries 14132
Mean 44.76
RMS 41.27
signal [adc counts]

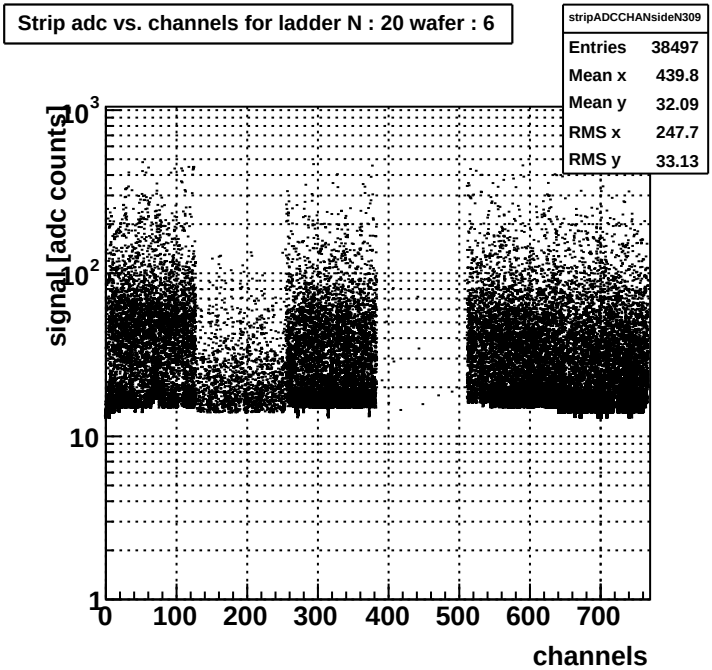

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 11294
Mean x 547.2
Mean y 38.91
RMS x 230.2
RMS y 33.19
signal [adc counts]
channels

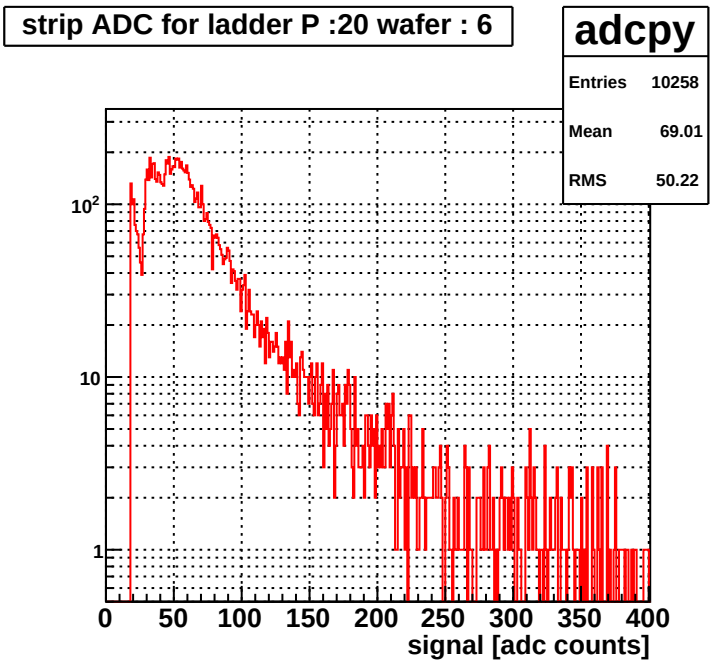

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 21441
Mean x 397.6
Mean y 41.61
RMS x 245.6
RMS y 32.95
signal [adc counts]
channels

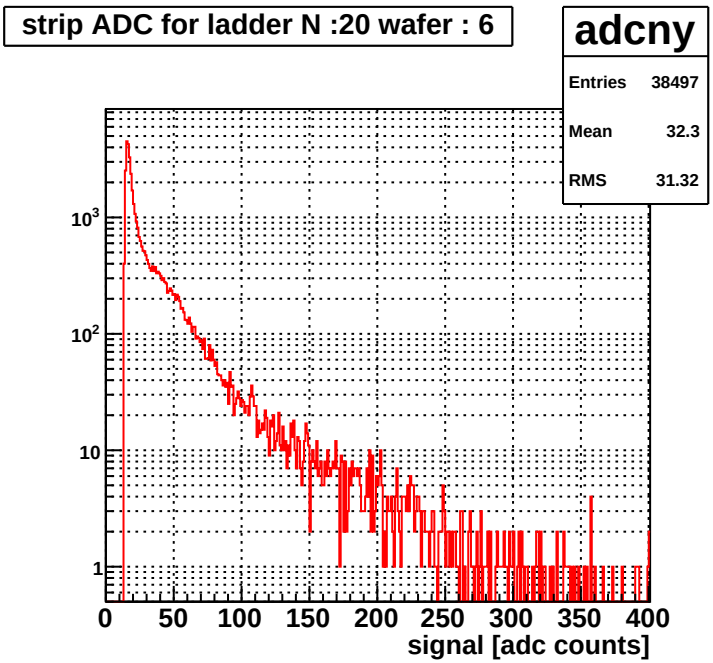

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 11294
Mean 38.95
RMS 30.32
signal [adc counts]

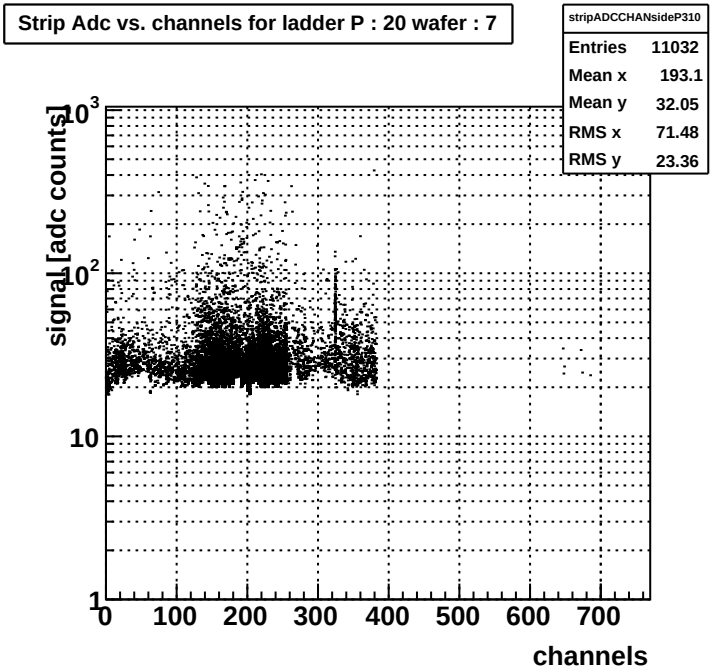

strip ADC for ladder N :20 wafer : 5
adcny
Entries 21441
Mean 42
RMS 32.33
signal [adc counts]

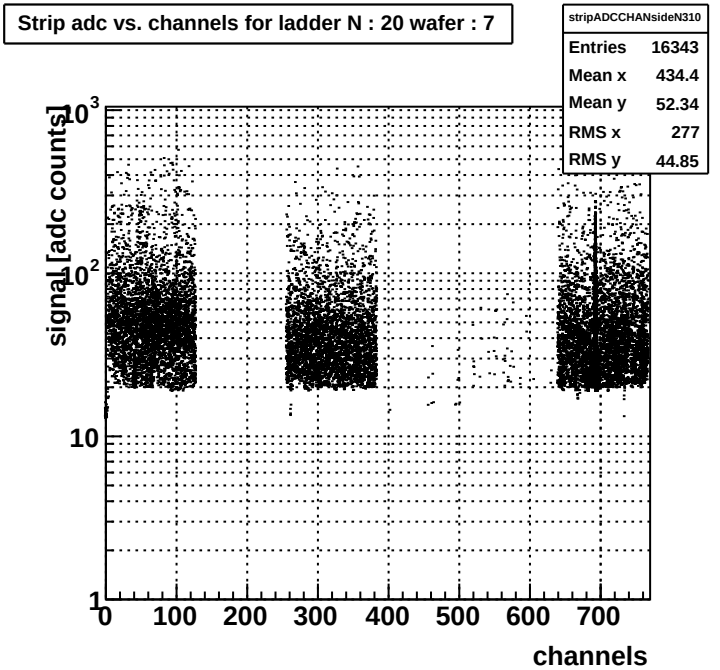

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 10258
Mean x 303.1
Mean y 70.63
RMS x 222.3
RMS y 57.79
signal [adc counts]
channels

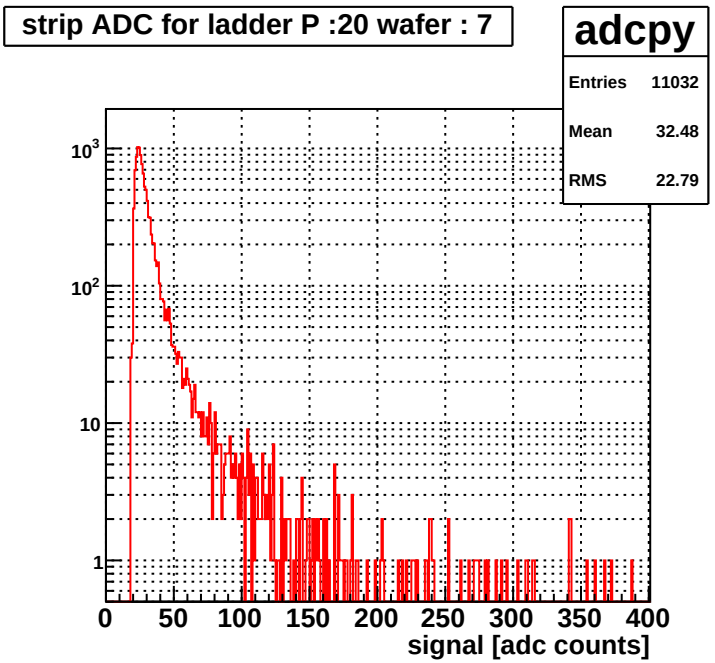

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 38497
Mean x 439.8
Mean y 32.09
RMS x 247.7
RMS y 33.13
signal [adc counts]
channels

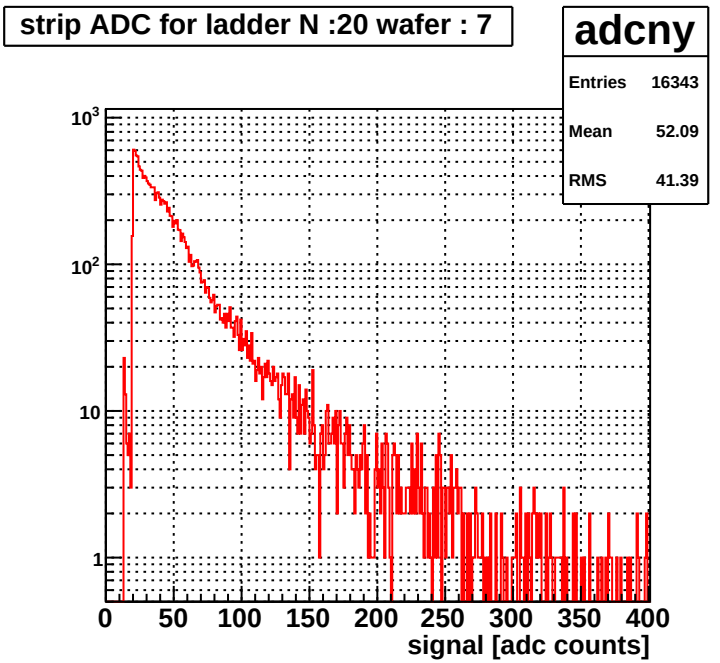

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 10258
Mean 69.01
RMS 50.22
signal [adc counts]

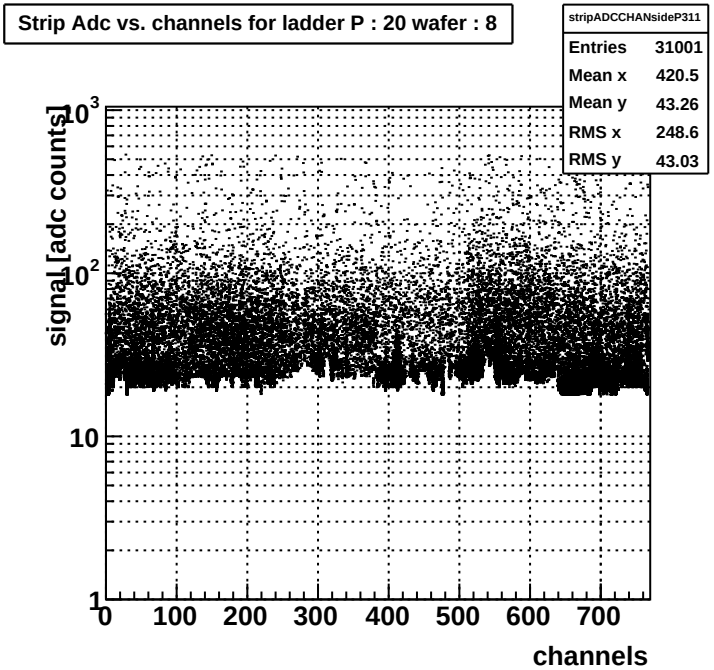

strip ADC for ladder N :20 wafer : 6
adcny
Entries 38497
Mean 32.3
RMS 31.32
signal [adc counts]

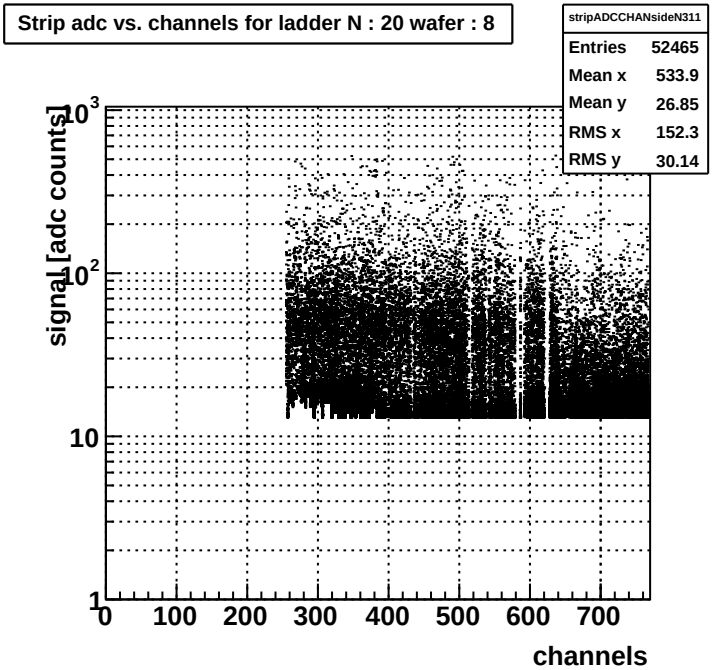

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 11032
Mean x 193.1
Mean y 32.05
RMS x 71.48
RMS y 23.36
signal [adc counts]
channels

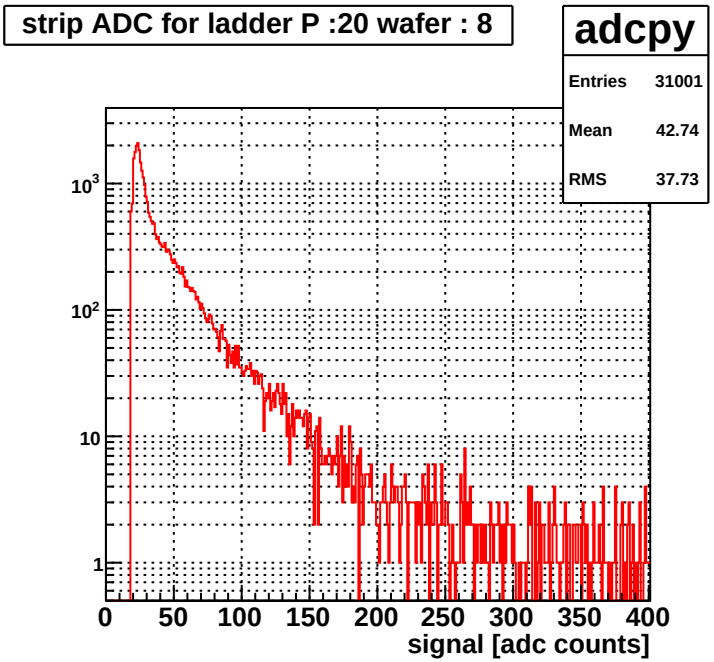

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 16343
Mean x 434.4
Mean y 52.34
RMS x 277
RMS y 44.85
signal [adc counts]
channels

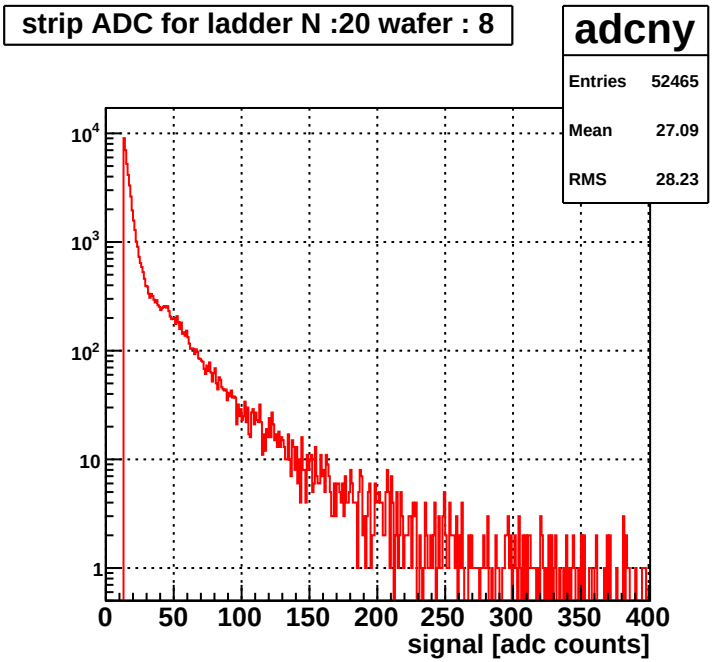

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 11032
Mean 32.48
RMS 22.79
signal [adc counts]

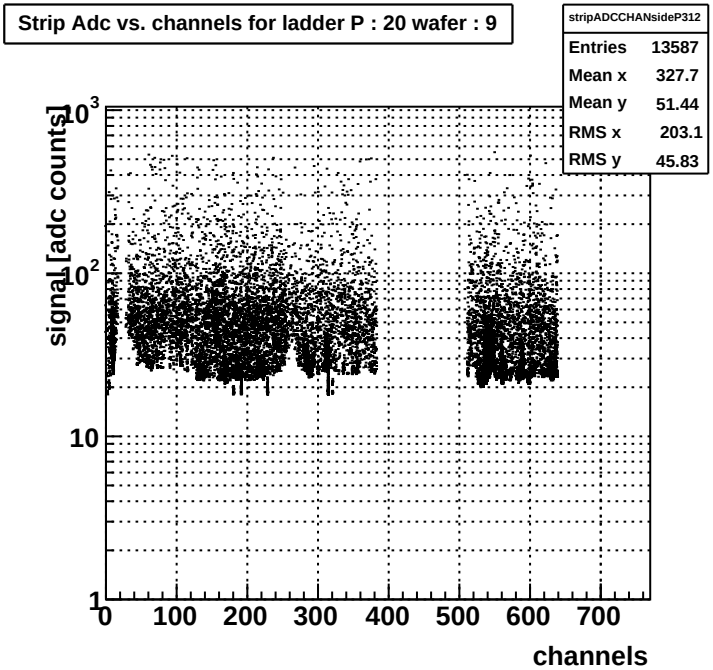

strip ADC for ladder N :20 wafer : 7
adcny
Entries 16343
Mean 52.09
RMS 41.39
signal [adc counts]

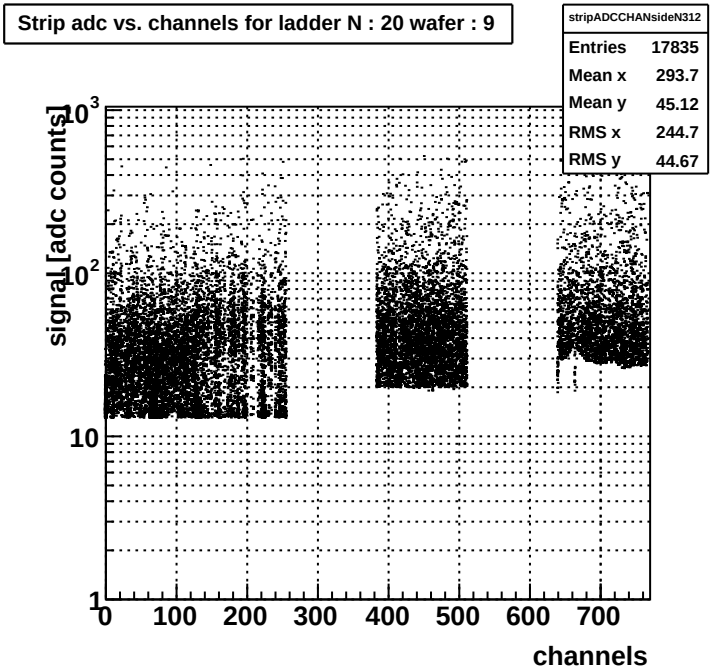

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 31001
Mean x 420.5
Mean y 43.26
RMS x 248.6
RMS y 43.03
signal [adc counts]
channels

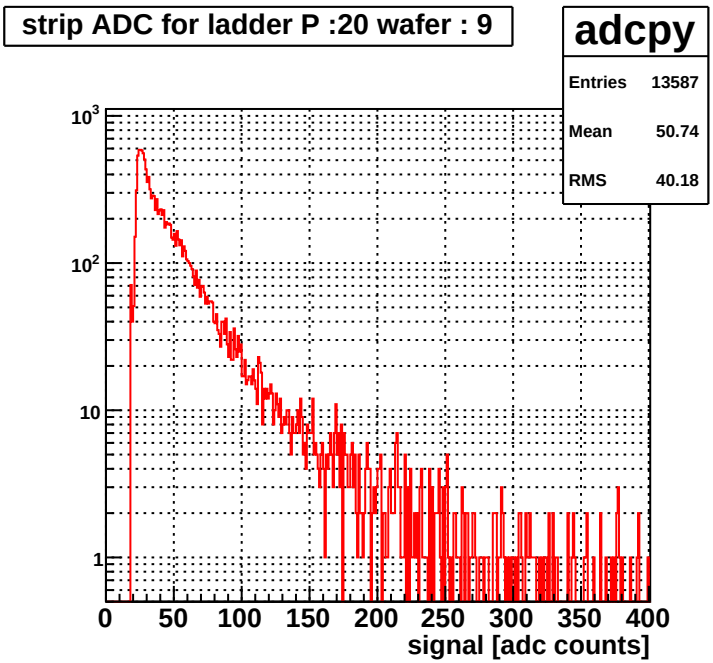

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 52465
Mean x 533.9
Mean y 26.85
RMS x 152.3
RMS y 30.14
signal [adc counts]
channels

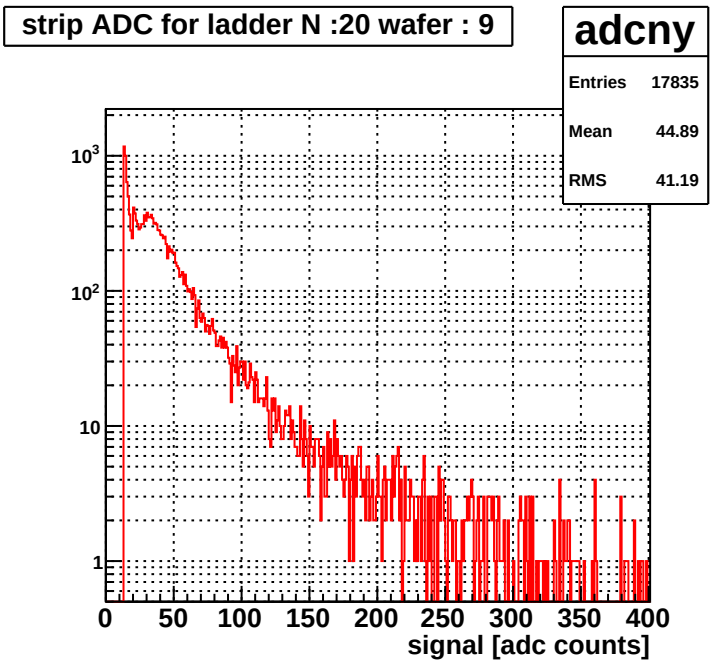

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 31001
Mean 42.74
RMS 37.73
signal [adc counts]

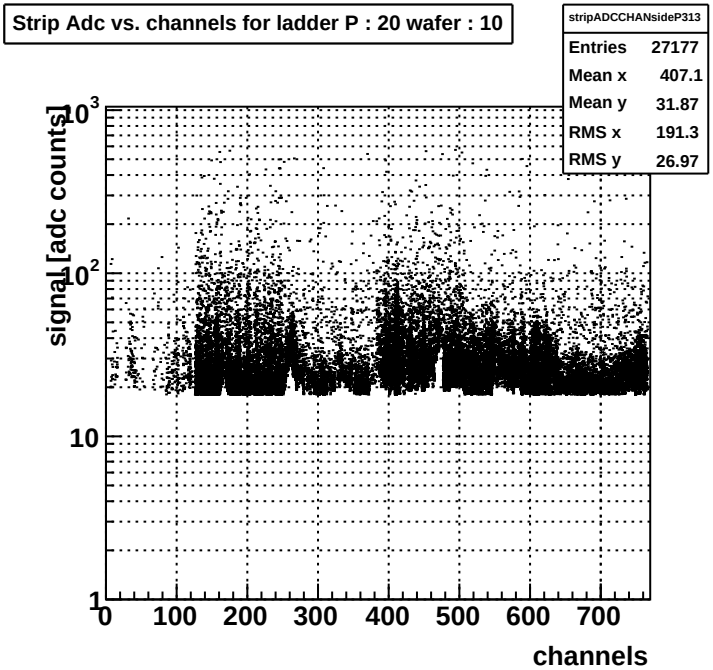

strip ADC for ladder N :20 wafer : 8
adcny
Entries 52465
Mean 27.09
RMS 28.23
signal [adc counts]

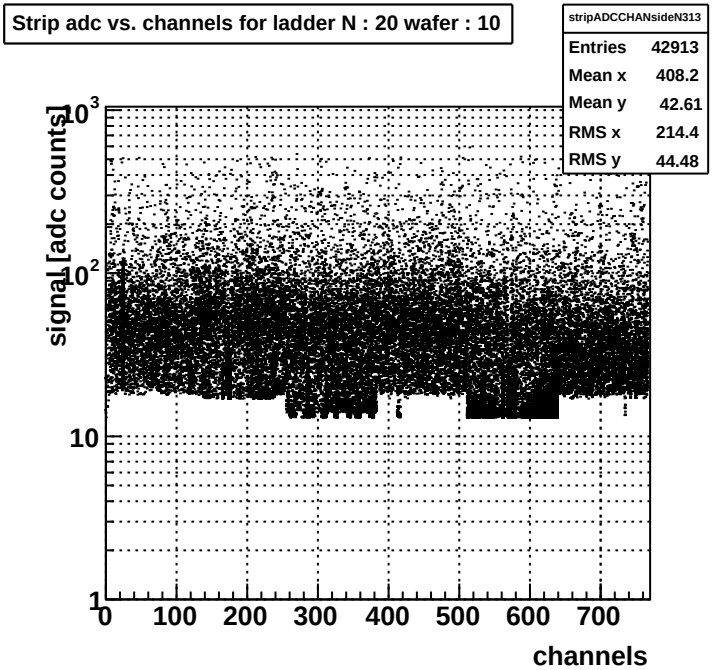

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 13587
Mean x 327.7
Mean y 51.44
RMS x 203.1
RMS y 45.83
signal [adc counts]
channels

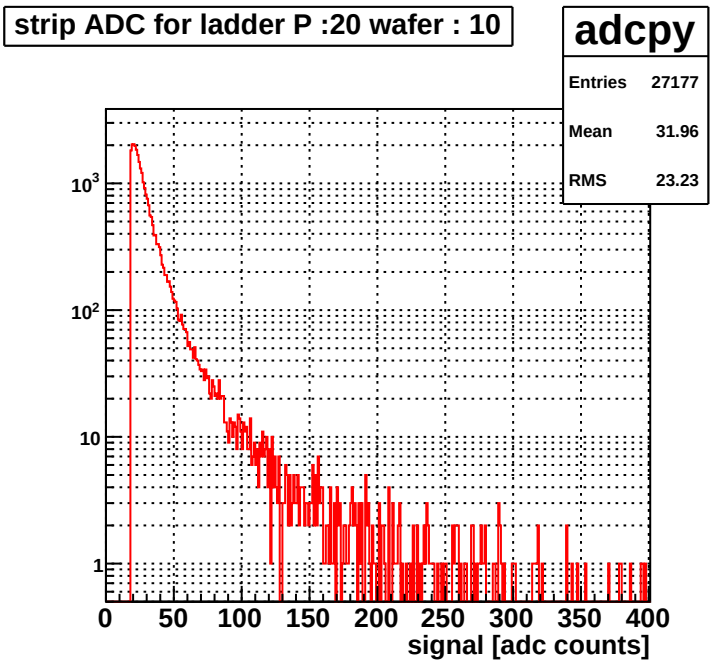

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 17835
Mean x 293.7
Mean y 45.12
RMS x 244.7
RMS y 44.67
signal [adc counts]
channels

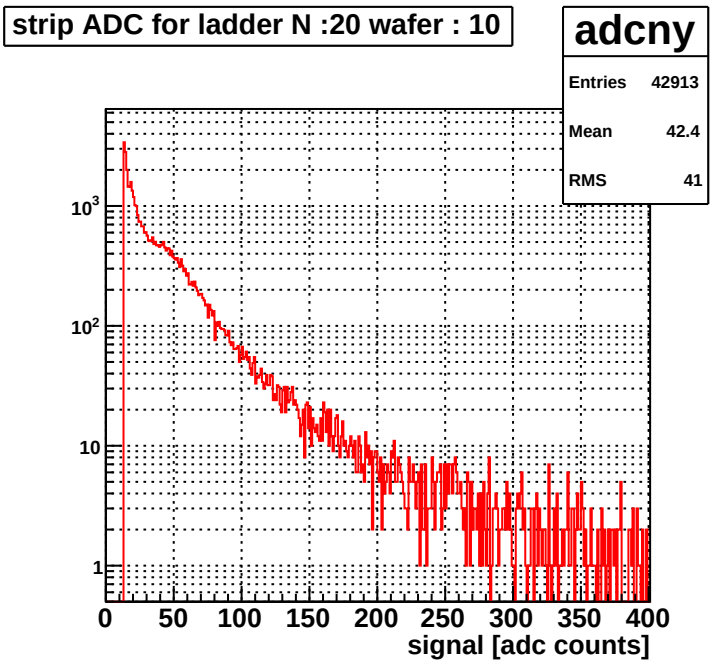

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 13587
Mean 50.74
RMS 40.18
signal [adc counts]

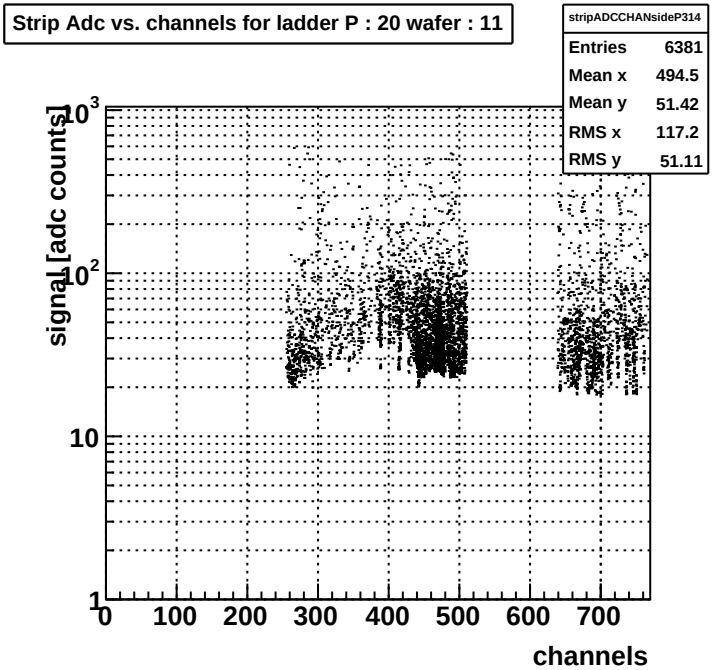

strip ADC for ladder N :20 wafer : 9
adcny
Entries 17835
Mean 44.89
RMS 41.19
signal [adc counts]

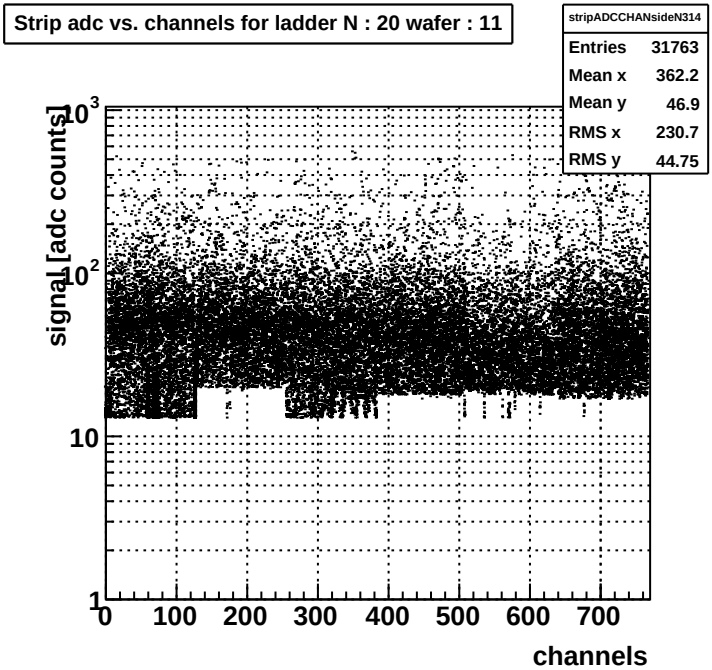

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 27177
Mean x 407.1
Mean y 31.87
RMS x 191.3
RMS y 26.97
signal [adc counts]
channels

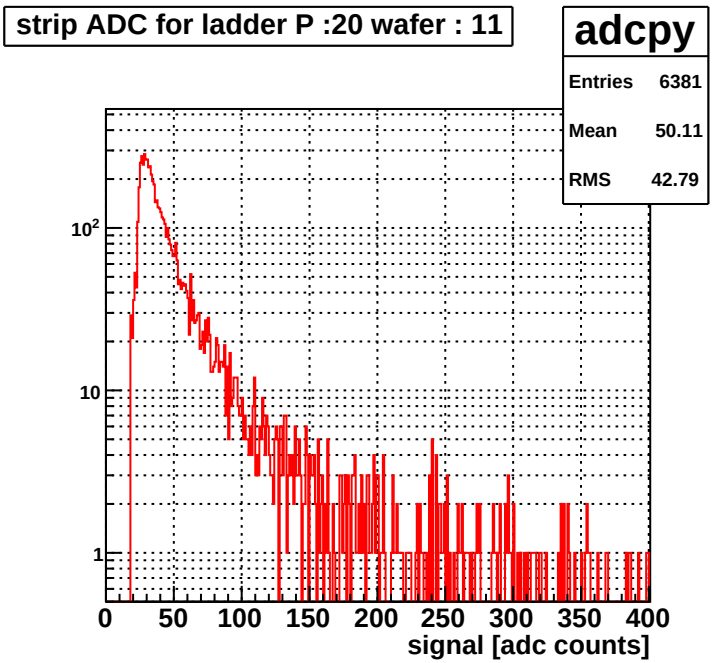

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 42913
Mean x 408.2
Mean y 42.61
RMS x 214.4
RMS y 44.48
signal [adc counts]
channels

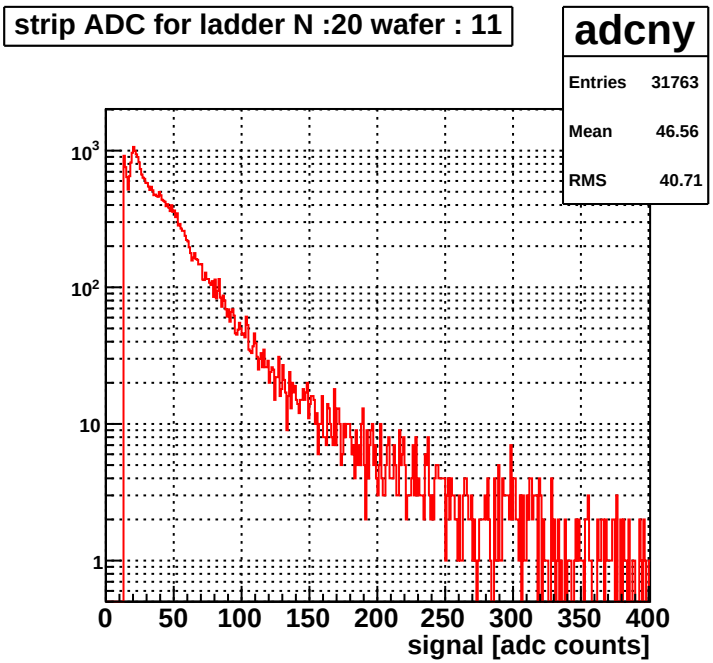

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 27177
Mean 31.96
RMS 23.23
signal [adc counts]

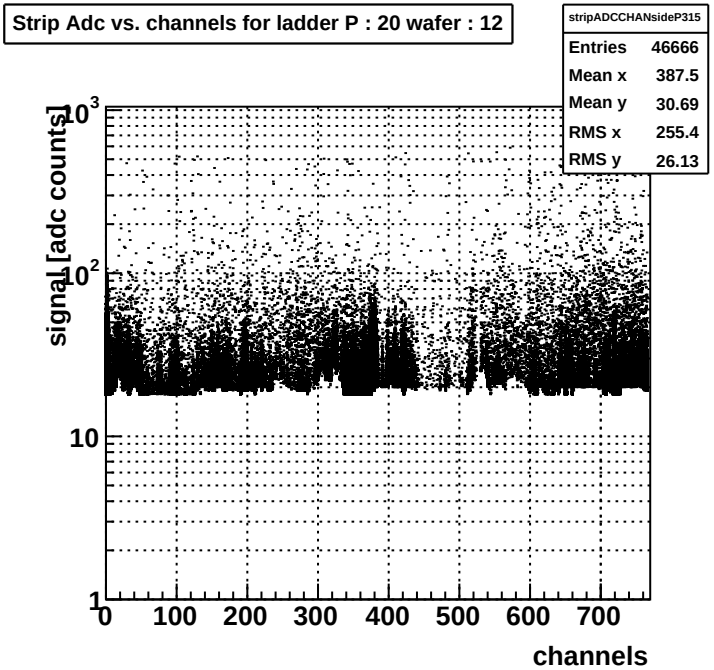

strip ADC for ladder N :20 wafer : 10
adcny
Entries 42913
Mean 42.4
RMS 41
signal [adc counts]

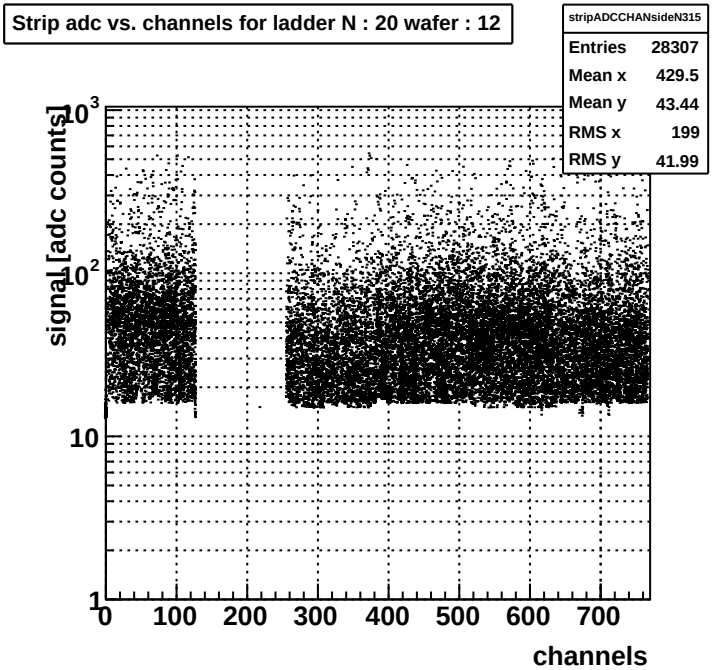

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 6381
Mean x 494.5
Mean y 51.42
RMS x 117.2
RMS y 51.11
signal [adc counts]
channels

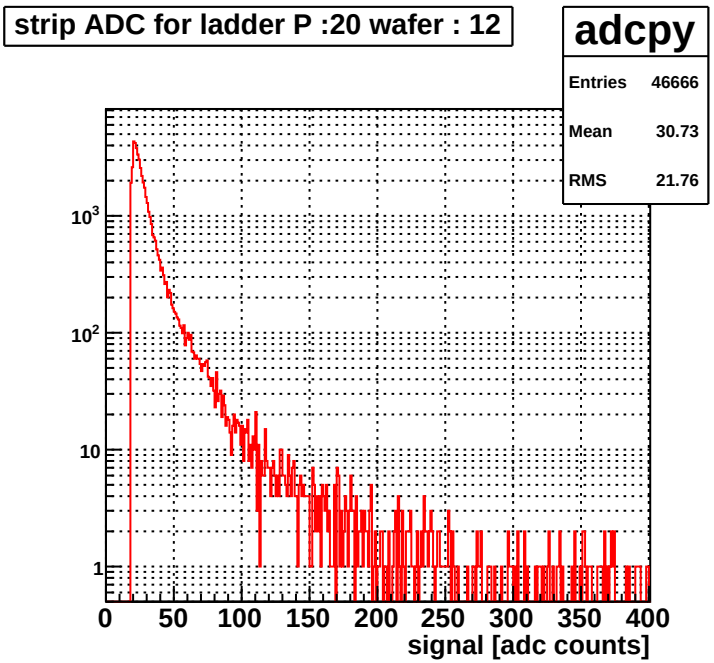

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 31763
Mean x 362.2
Mean y 46.9
RMS x 230.7
RMS y 44.75
signal [adc counts]
channels

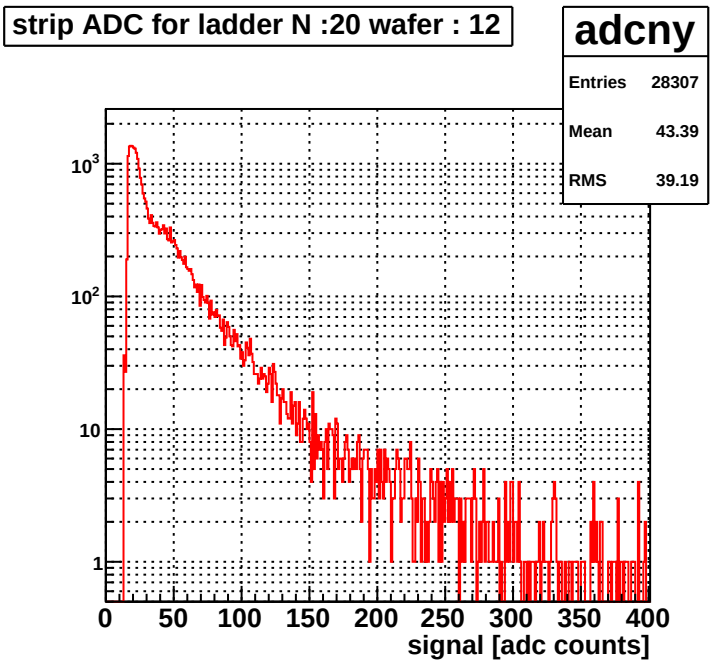

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 6381
Mean 50.11
RMS 42.79
signal [adc counts]

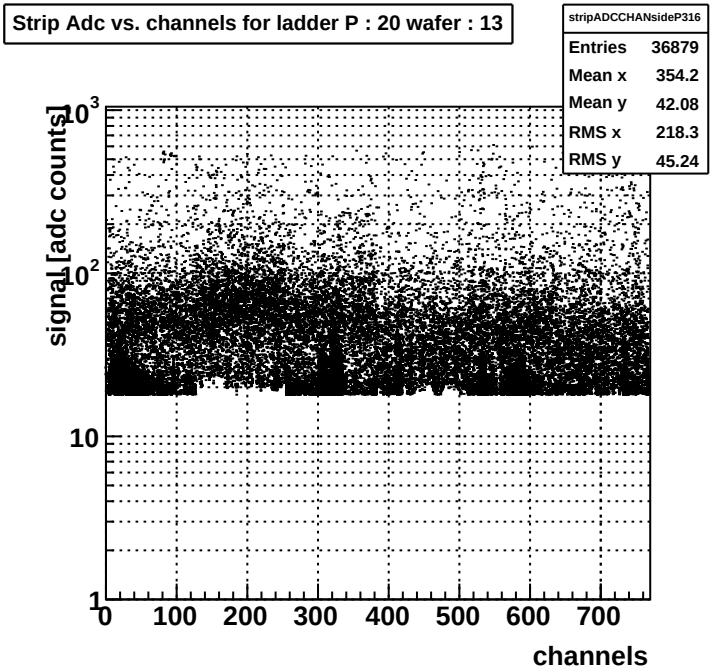

strip ADC for ladder N :20 wafer : 11
adcny
Entries 31763
Mean 46.56
RMS 40.71
signal [adc counts]

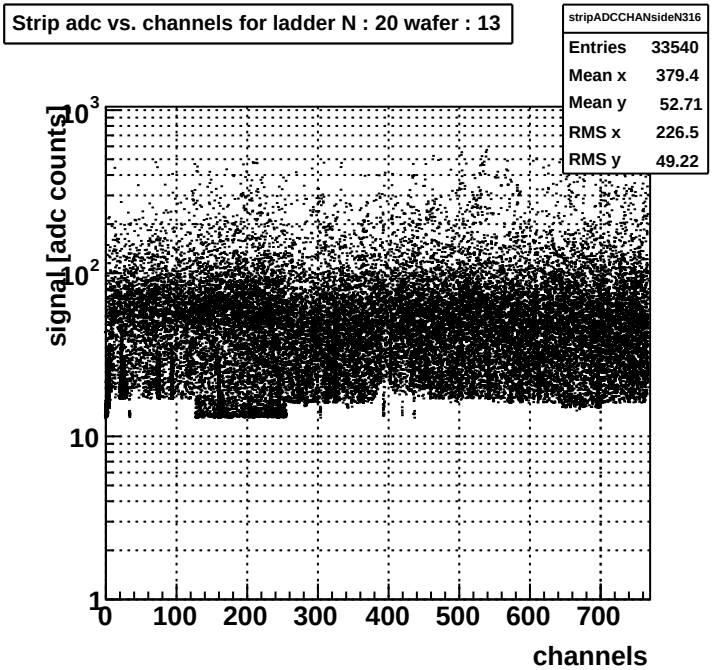

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 46666
Mean x 387.5
Mean y 30.69
RMS x 255.4
RMS y 26.13
signal [adc counts]
channels

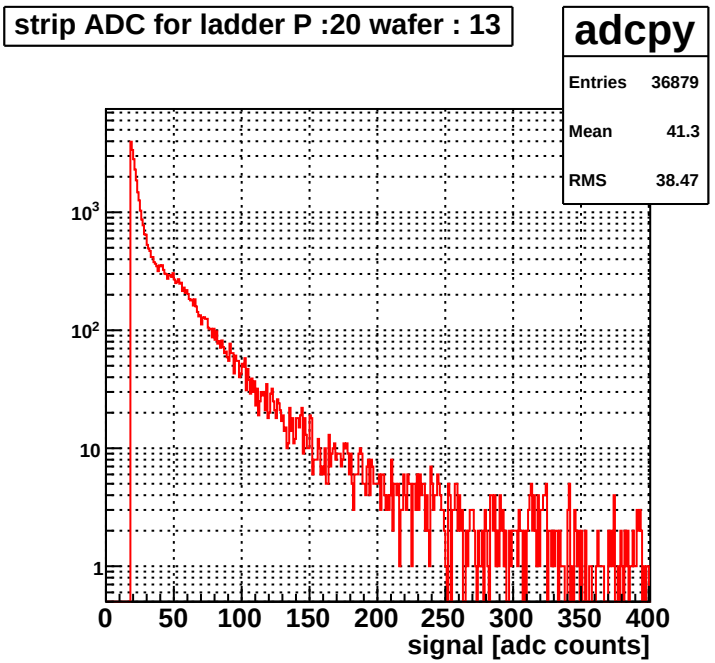

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 28307
Mean x 429.5
Mean y 43.44
RMS x 199
RMS y 41.99
signal [adc counts]
channels

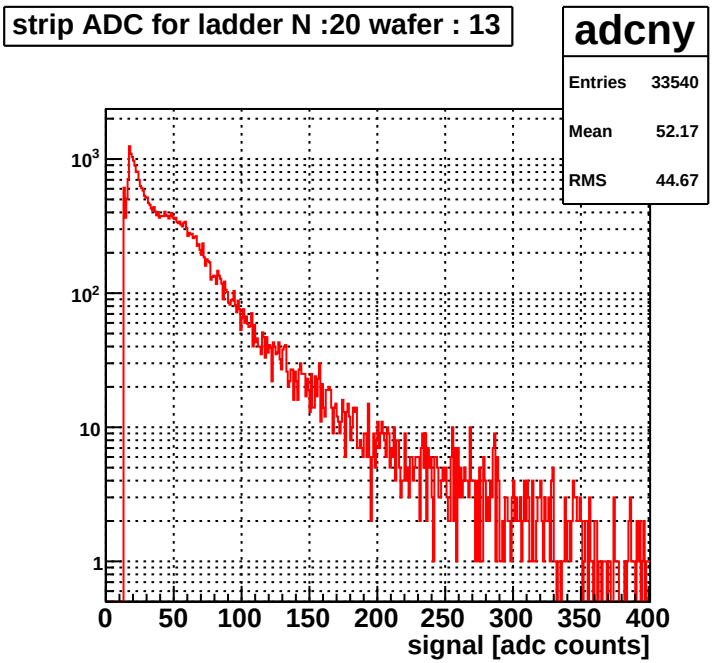

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 46666
Mean 30.73
RMS 21.76
signal [adc counts]

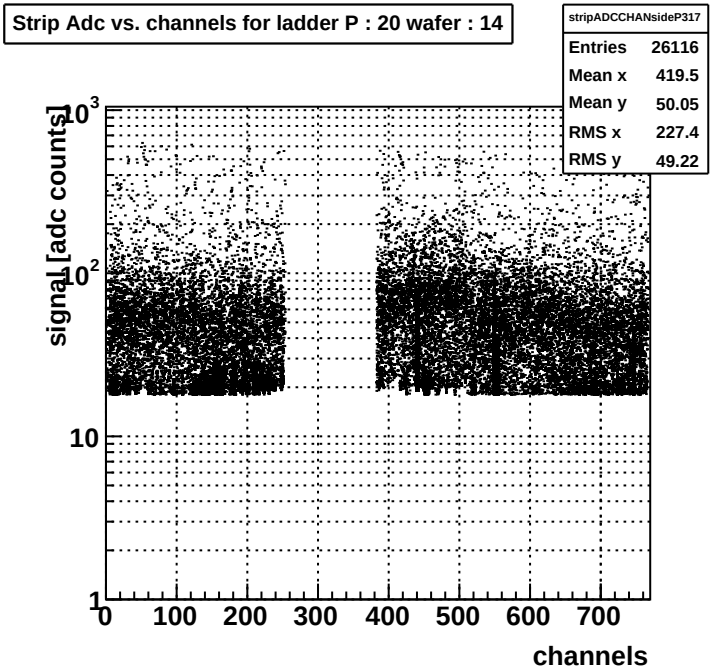

strip ADC for ladder N :20 wafer : 12
adcny
Entries 28307
Mean 43.39
RMS 39.19
signal [adc counts]

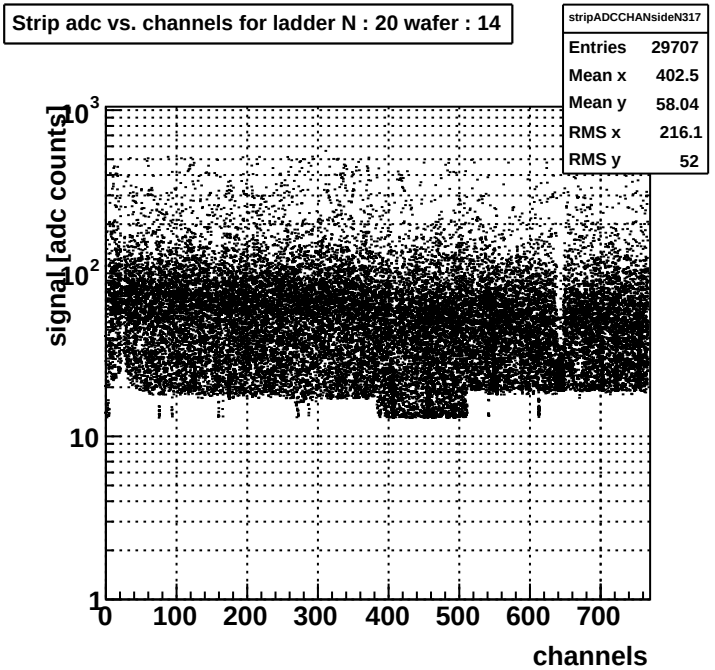

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 36879
Mean x 354.2
Mean y 42.08
RMS x 218.3
RMS y 45.24
signal [adc counts]
channels

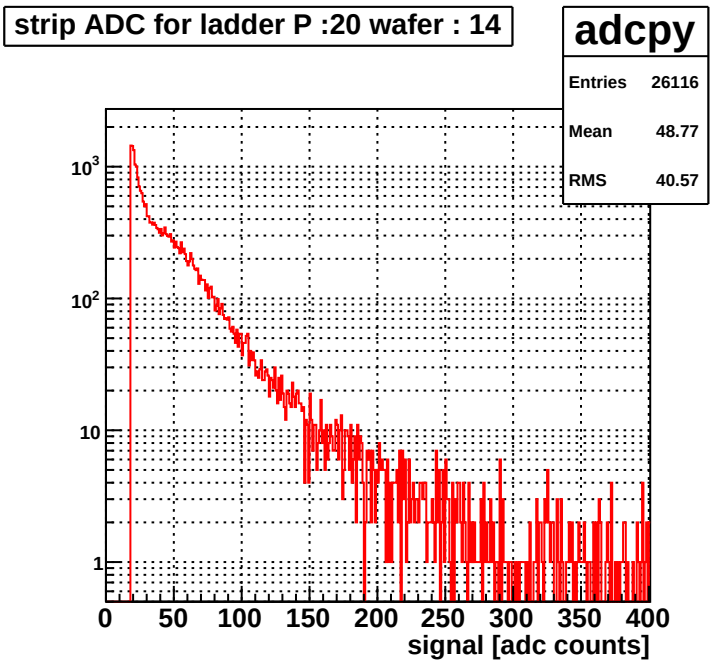

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 33540
Mean x 379.4
Mean y 52.71
RMS x 226.5
RMS y 49.22
signal [adc counts]
channels

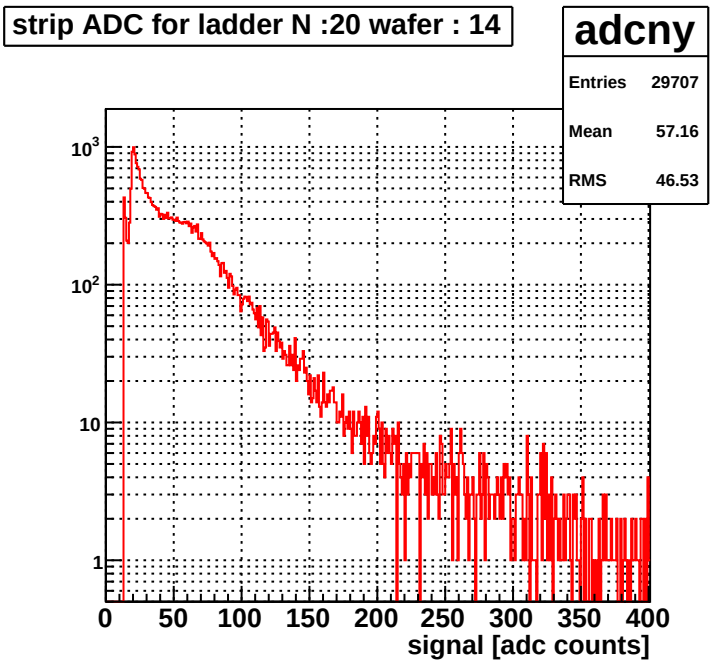

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 36879
Mean 41.3
RMS 38.47
signal [adc counts]

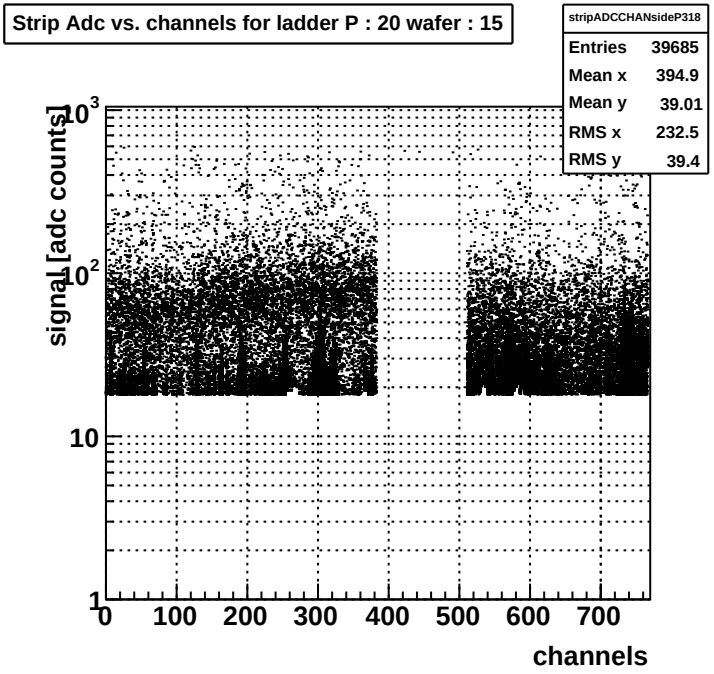

strip ADC for ladder N :20 wafer : 13
adcny
Entries 33540
Mean 52.17
RMS 44.67
signal [adc counts]

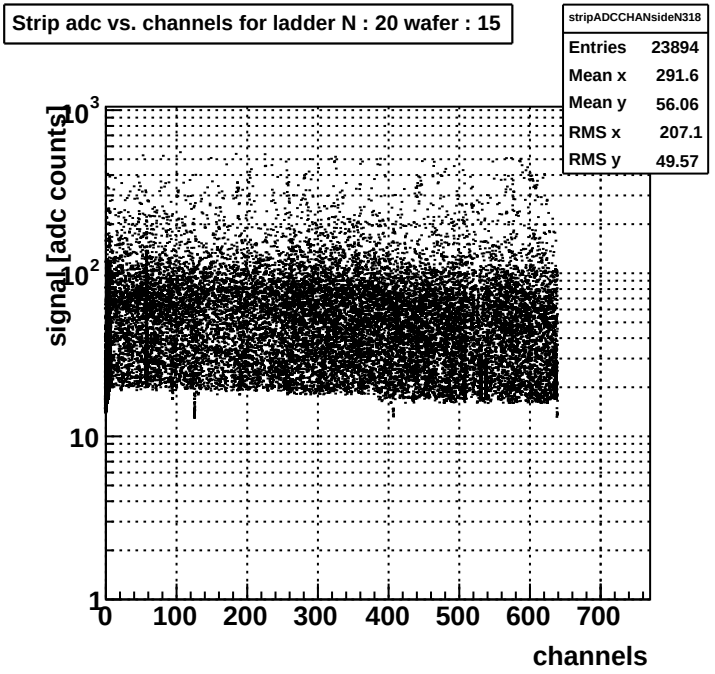

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 26116
Mean x 419.5
Mean y 50.05
RMS x 227.4
RMS y 49.22
signal [adc counts]
channels

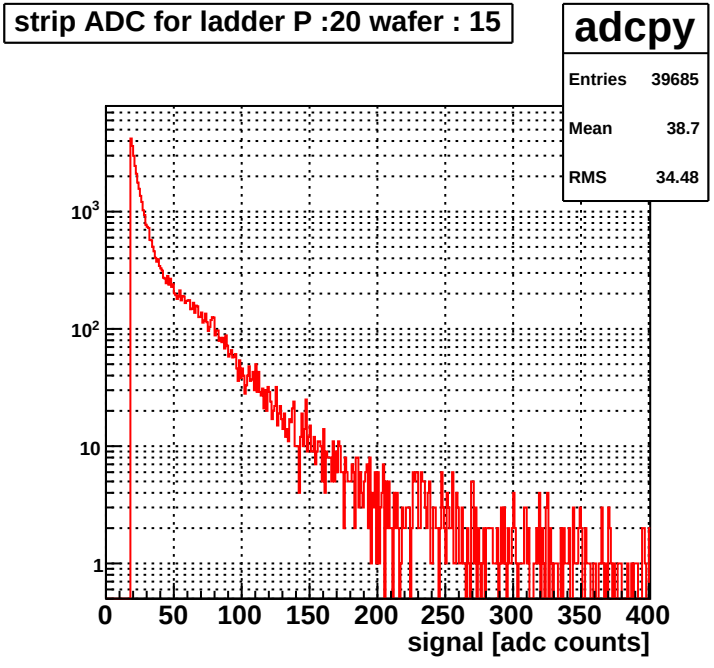

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 29707
Mean x 402.5
Mean y 58.04
RMS x 216.1
RMS y 52
signal [adc counts]
channels

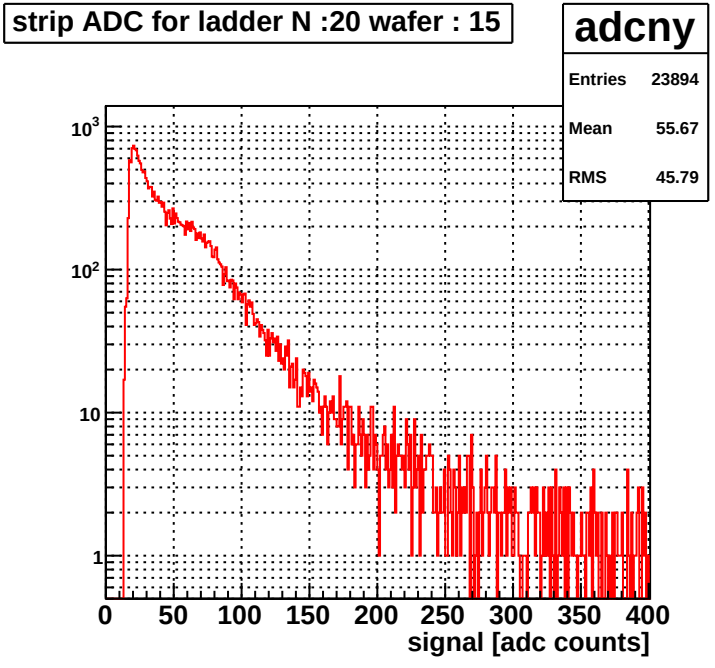

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 26116
Mean 48.77
RMS 40.57
signal [adc counts]

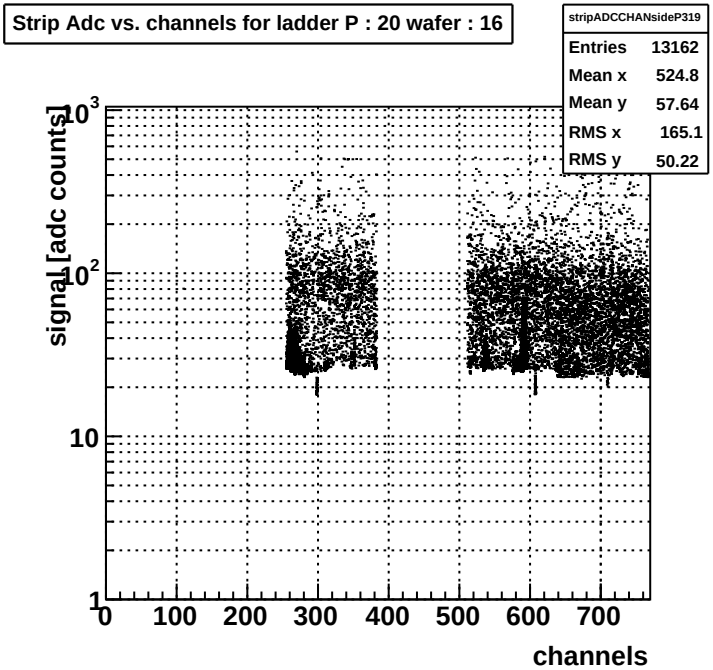

strip ADC for ladder N :20 wafer : 14
adcny
Entries 29707
Mean 57.16
RMS 46.53
signal [adc counts]

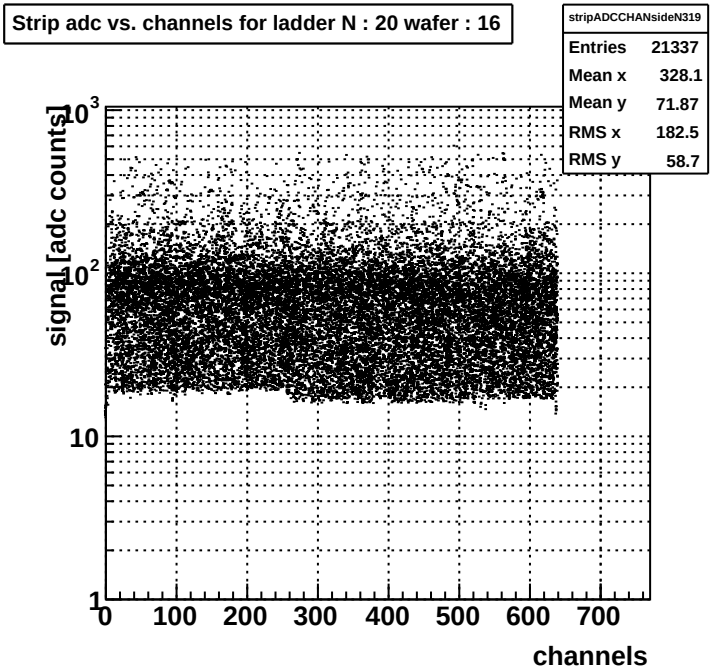

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 39685
Mean x 394.9
Mean y 39.01
RMS x 232.5
RMS y 39.4
signal [adc counts]
channels

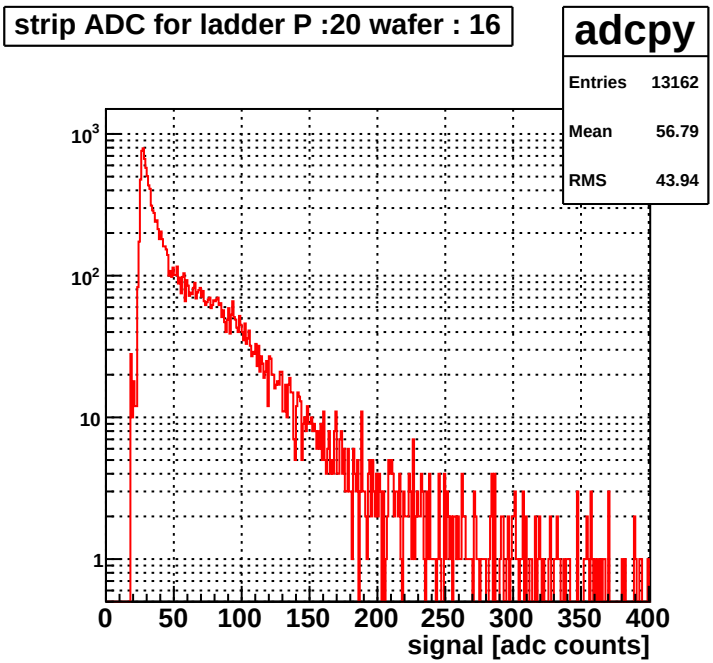

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 23894
Mean x 291.6
Mean y 56.06
RMS x 207.1
RMS y 49.57
signal [adc counts]
channels

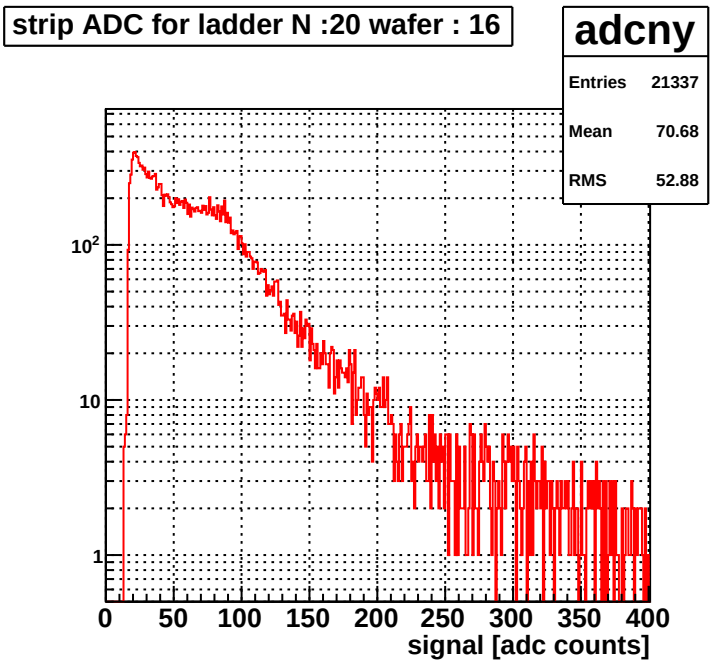

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 39685
Mean 38.7
RMS 34.48
signal [adc counts]

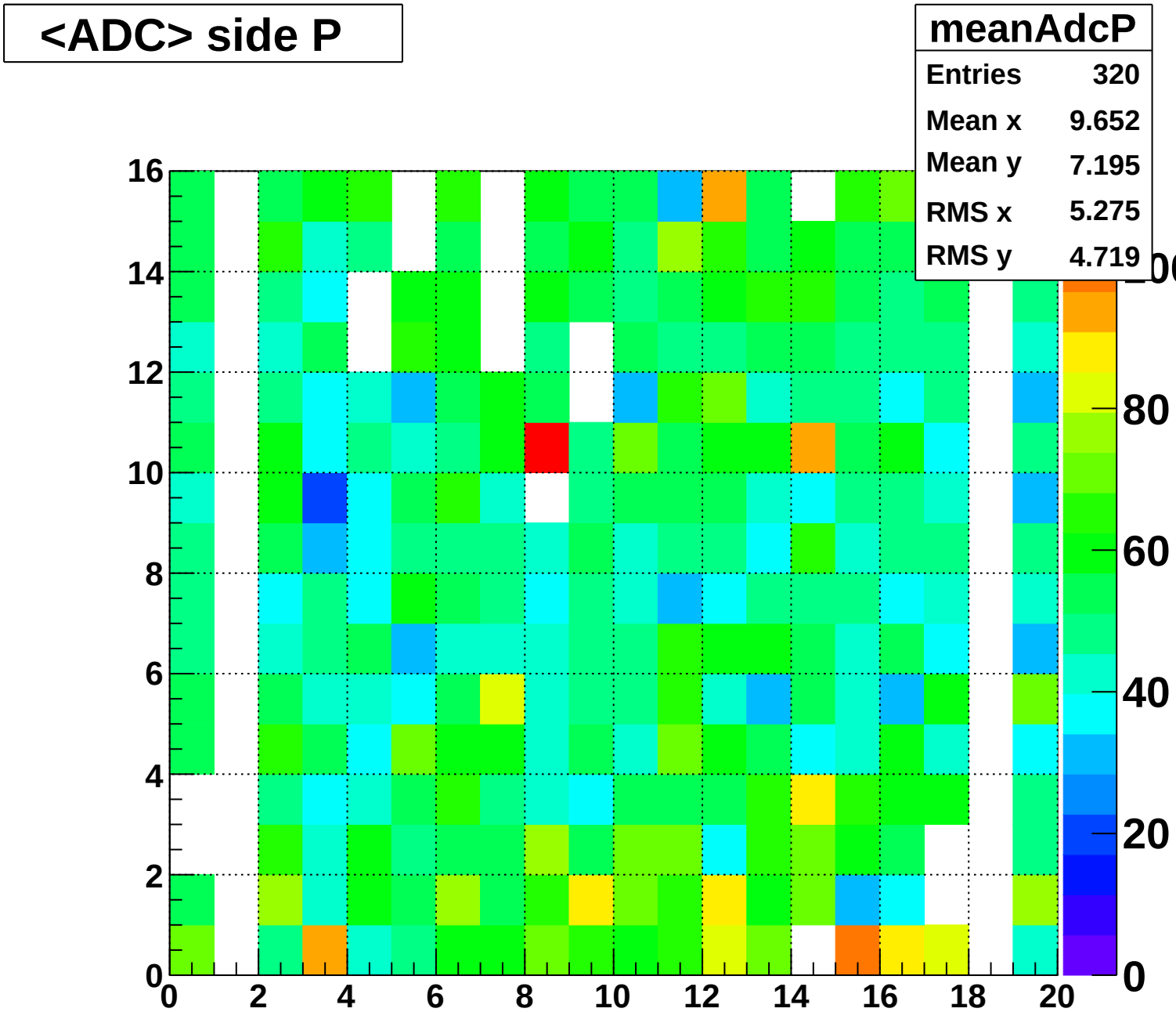

strip ADC for ladder N :20 wafer : 15
adcny
Entries 23894
Mean 55.67
RMS 45.79
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 13162
Mean x 524.8
Mean y 57.64
RMS x 165.1
RMS y 50.22
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 21337
Mean x 328.1
Mean y 71.87
RMS x 182.5
RMS y 58.7
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 13162
Mean 56.79
RMS 43.94
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 21337
Mean 70.68
RMS 52.88
signal [adc counts]



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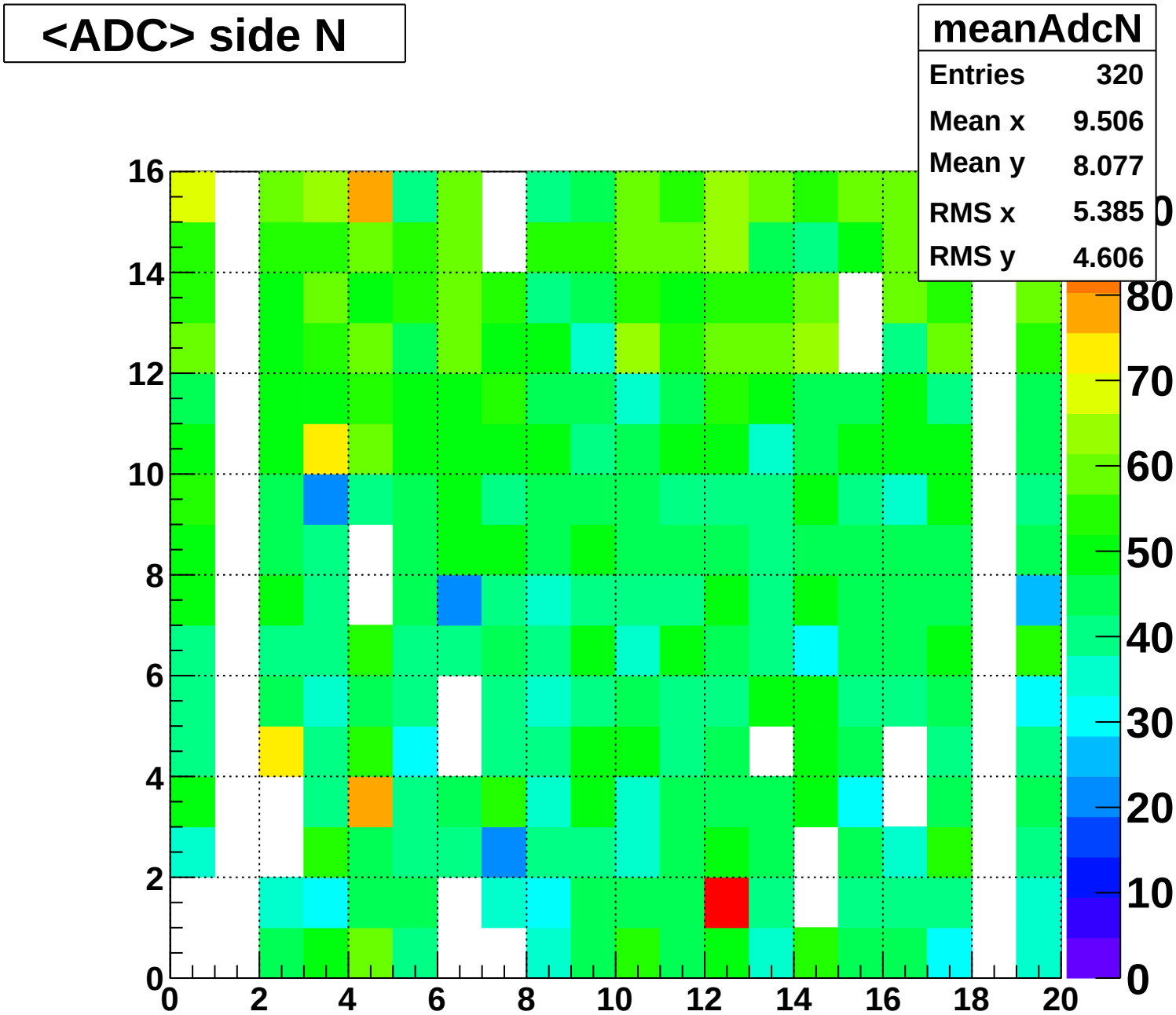

2016-06-22 05:39:25