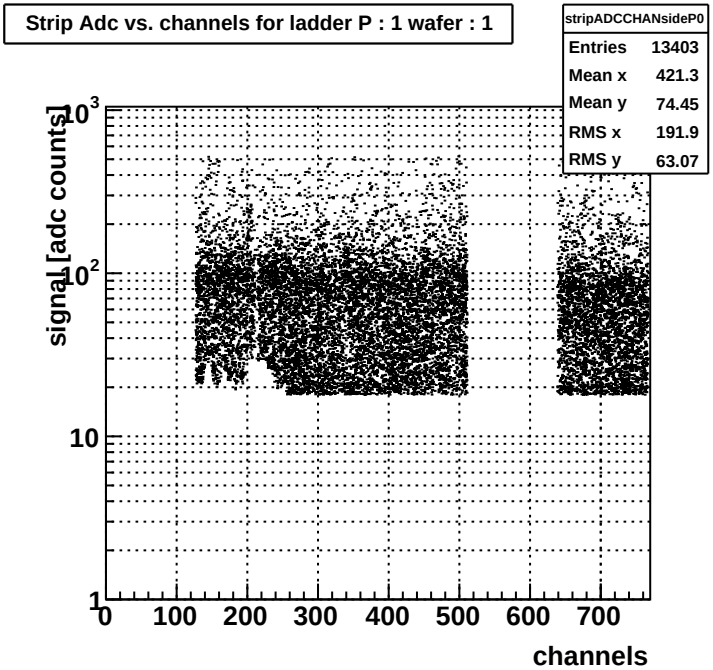
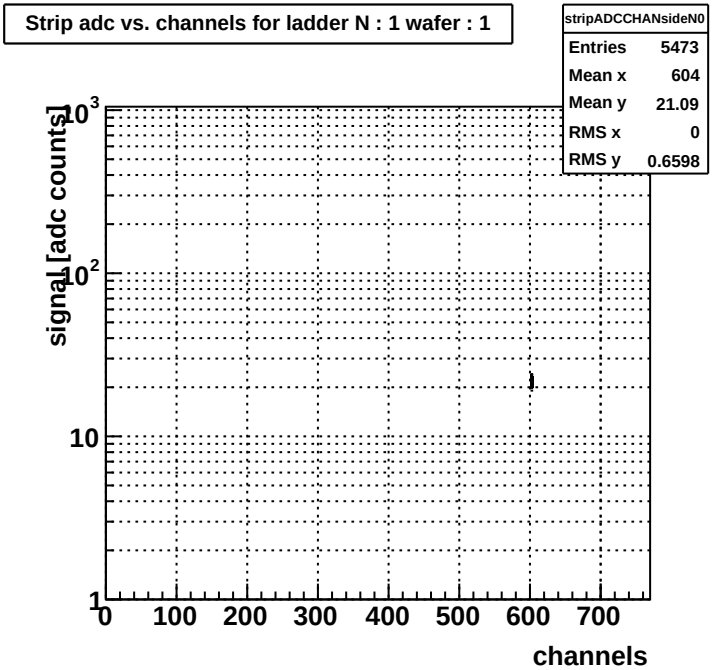
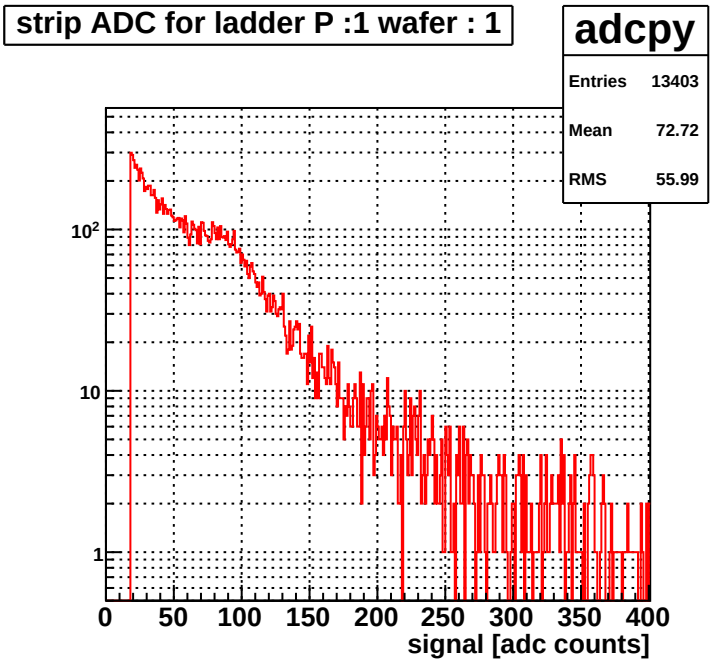
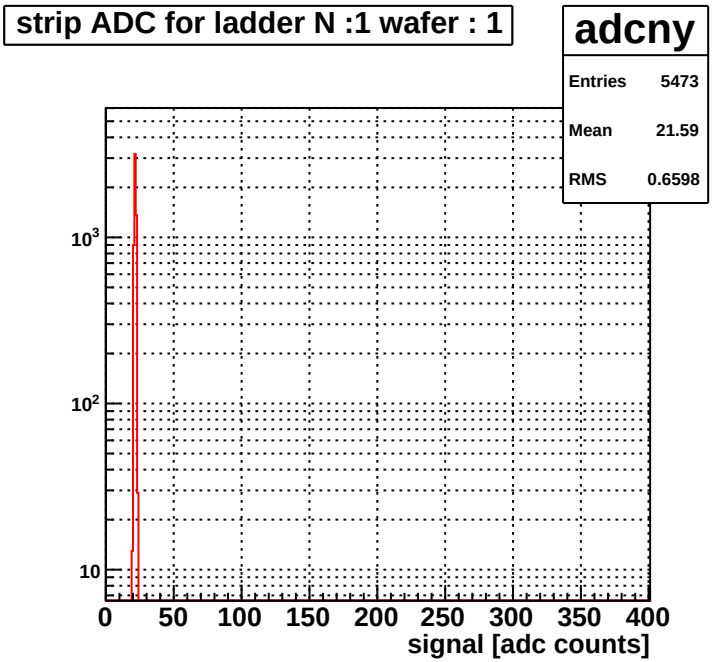
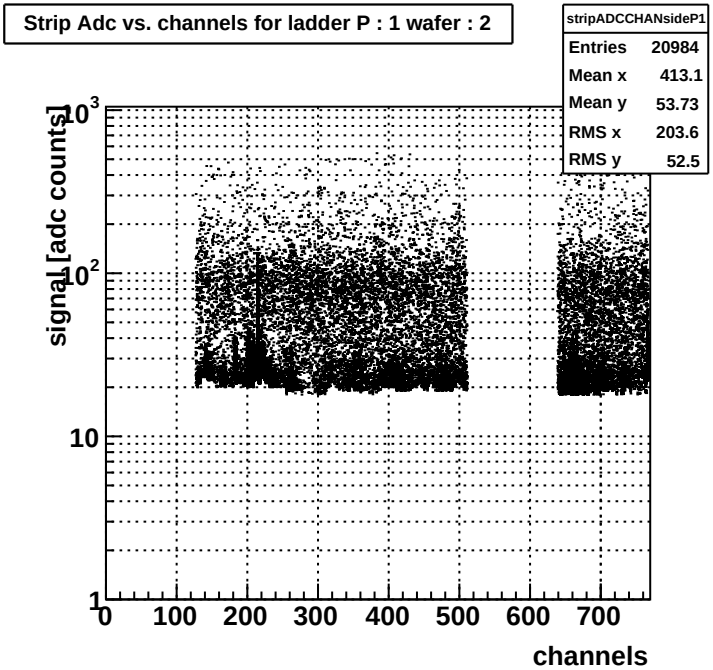
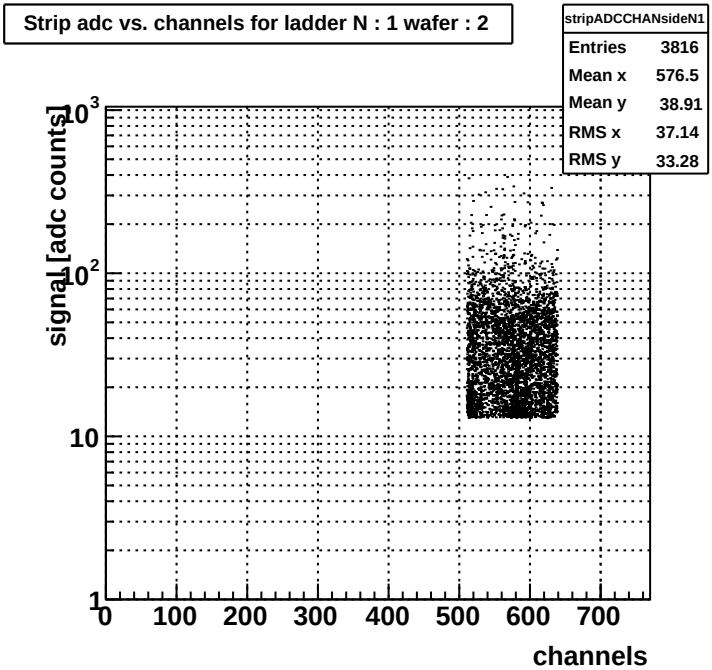

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 13403
Mean x 421.3
Mean y 74.45
RMS x 191.9
RMS y 63.07
signal [adc counts]
channels

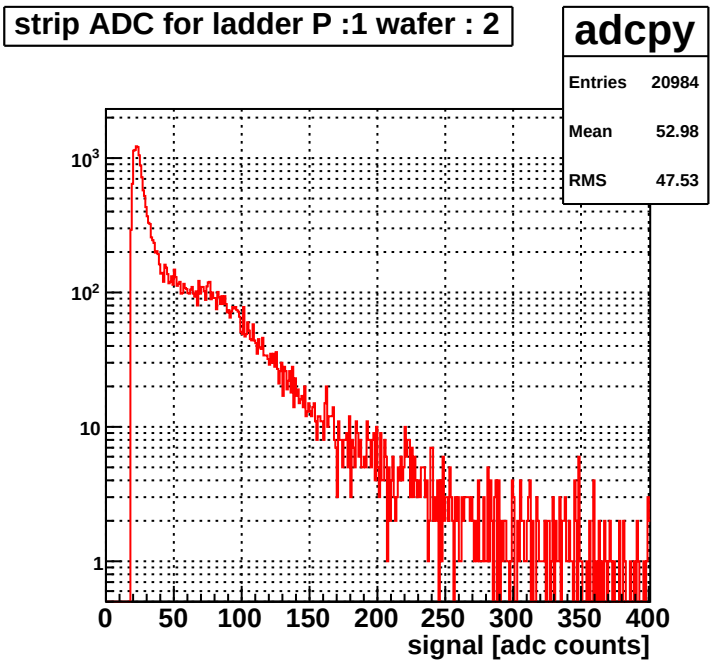

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 5473
Mean x 604
Mean y 21.09
RMS x 0
RMS y 0.6598
signal [adc counts]
channels

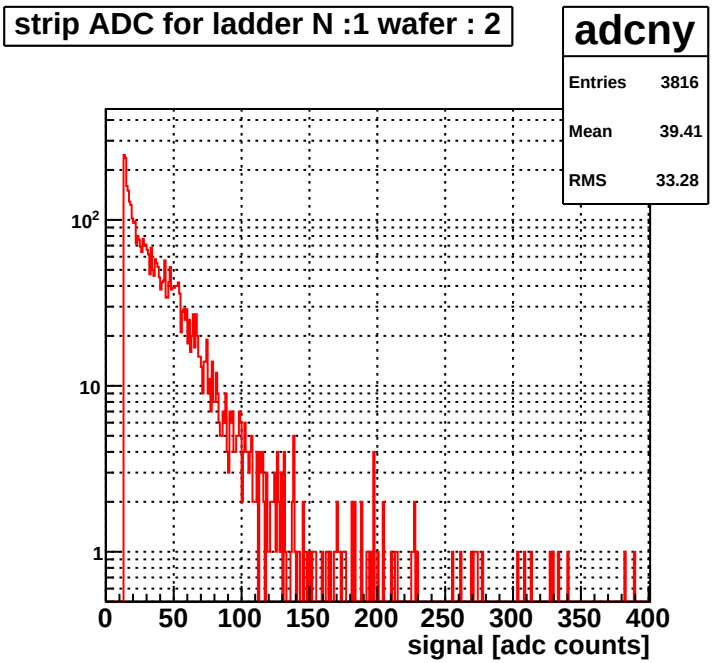

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 13403
Mean 72.72
RMS 55.99
signal [adc counts]

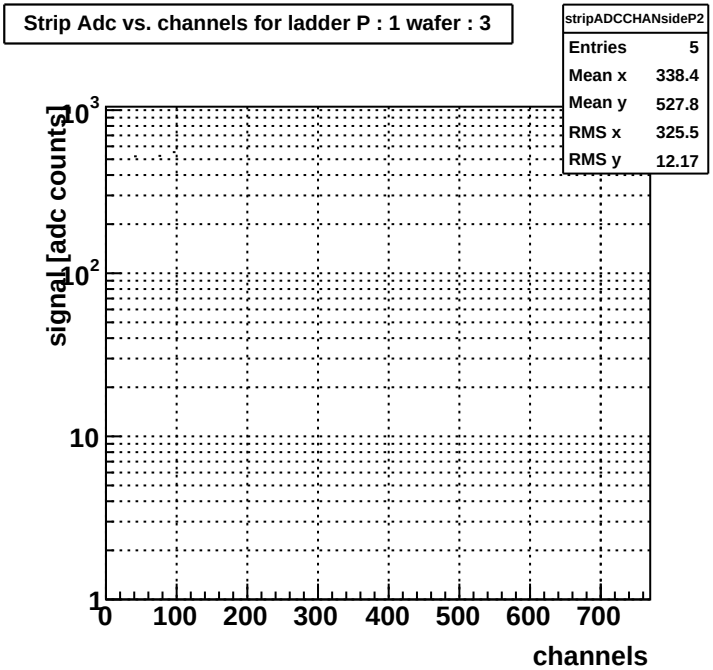

strip ADC for ladder N :1 wafer : 1
adcny
Entries 5473
Mean 21.59
RMS 0.6598
signal [adc counts]

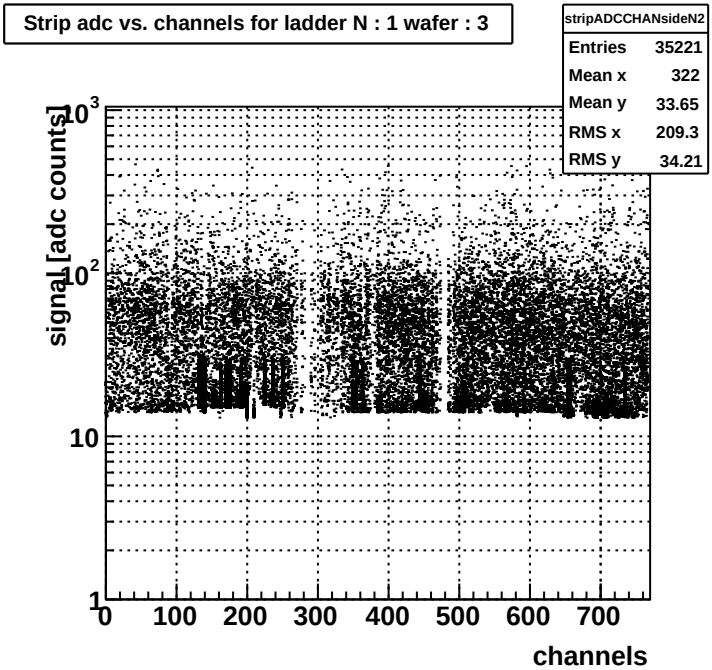

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 20984
Mean x 413.1
Mean y 53.73
RMS x 203.6
RMS y 52.5
signal [adc counts]
channels

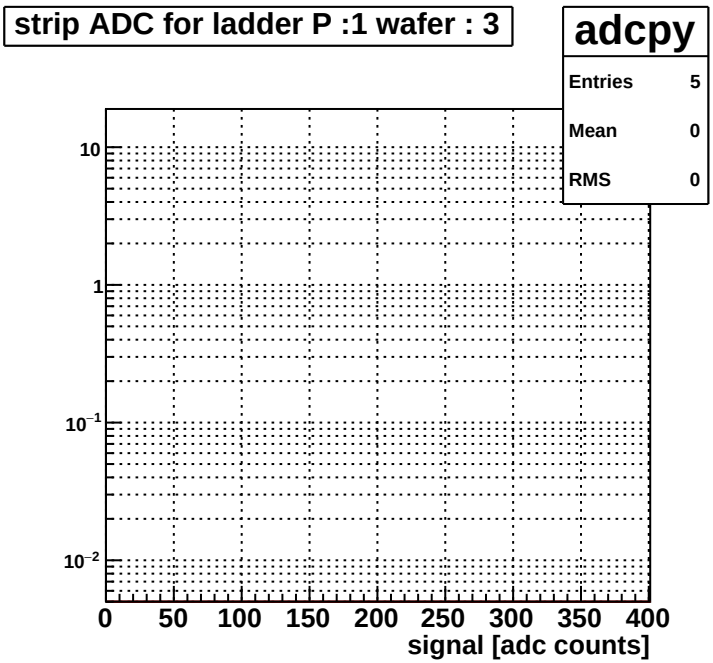

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 3816
Mean x 576.5
Mean y 38.91
RMS x 37.14
RMS y 33.28
signal [adc counts]
channels

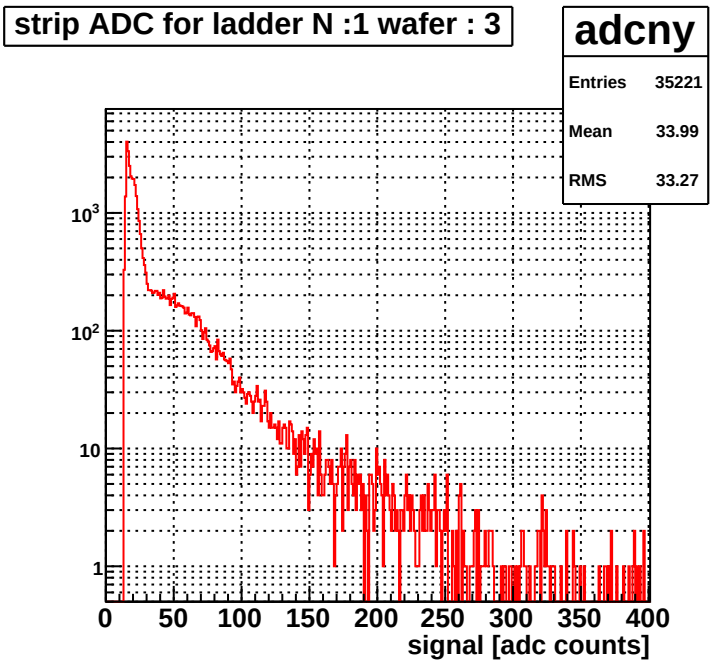

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 20984
Mean 52.98
RMS 47.53
signal [adc counts]

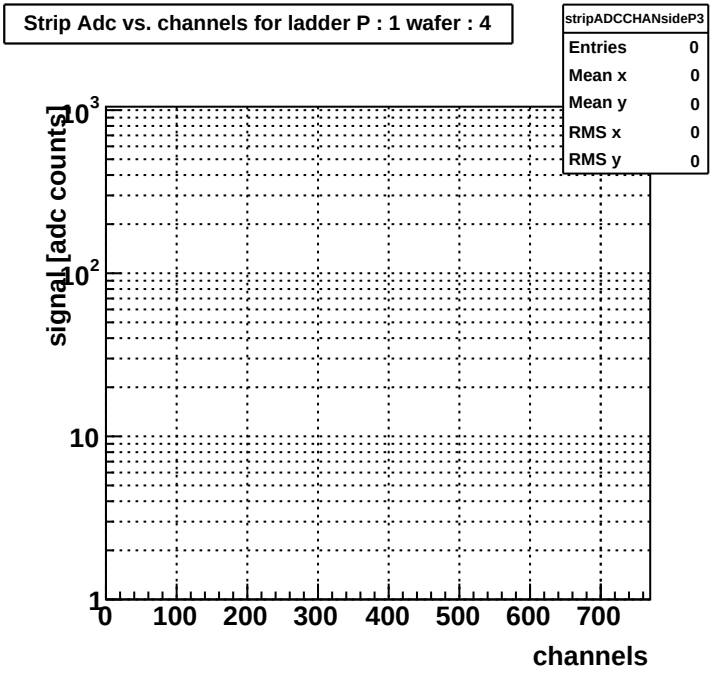

strip ADC for ladder N :1 wafer : 2
adcny
Entries 3816
Mean 39.41
RMS 33.28
signal [adc counts]

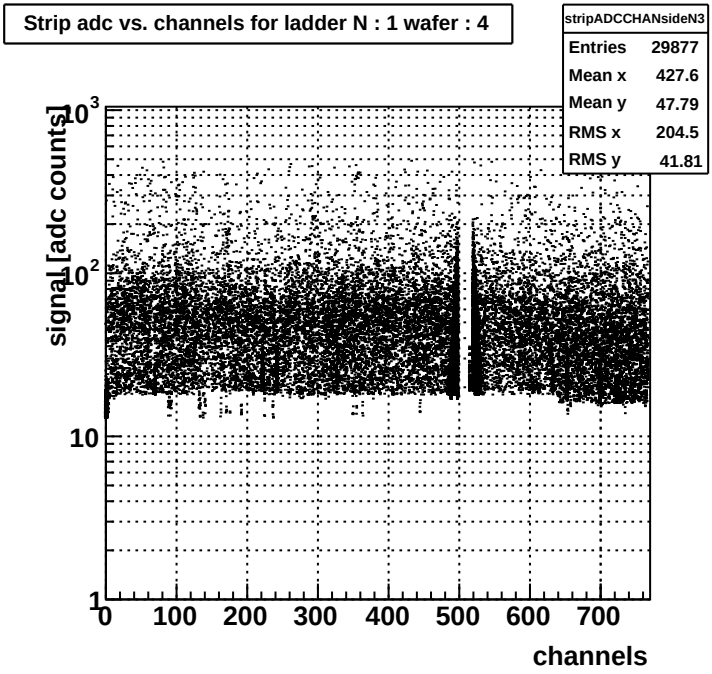

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 5
Mean x 338.4
Mean y 527.8
RMS x 325.5
RMS y 12.17
signal [adc counts]
channels

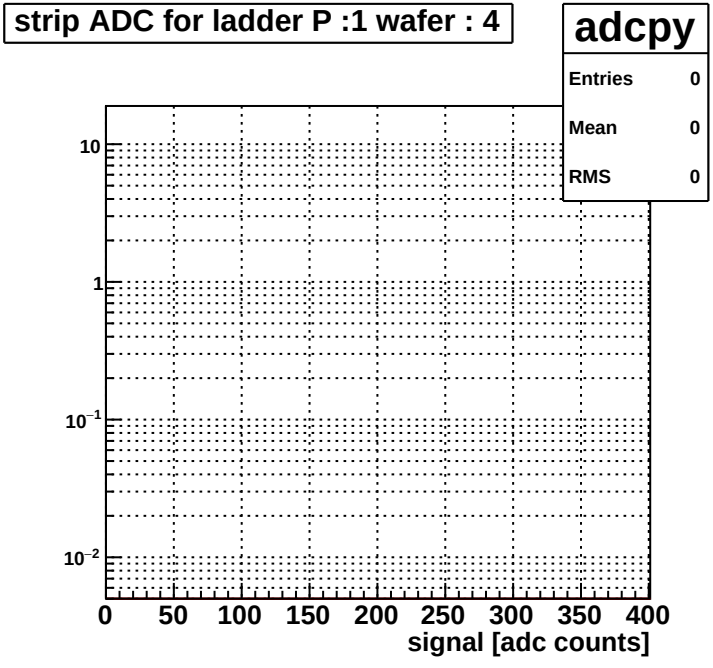

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 35221
Mean x 322
Mean y 33.65
RMS x 209.3
RMS y 34.21
signal [adc counts]
channels

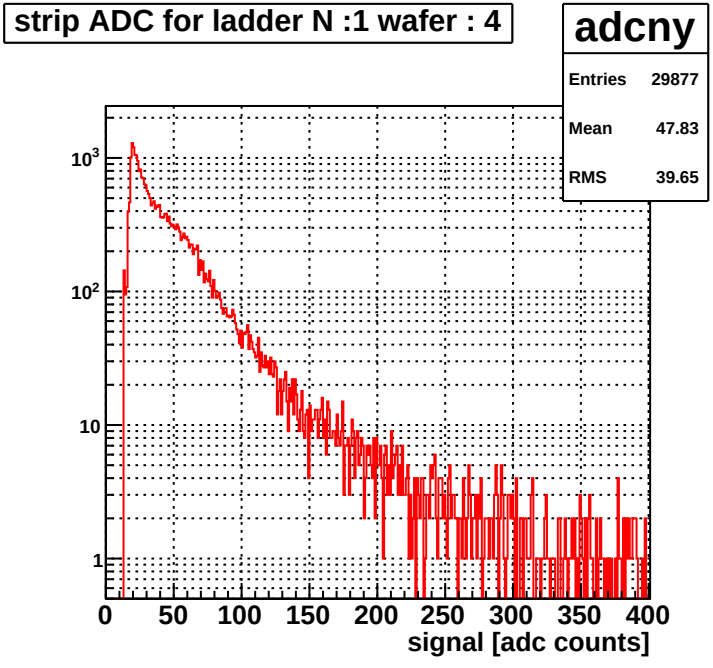

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 5
Mean 0
RMS 0
signal [adc counts]

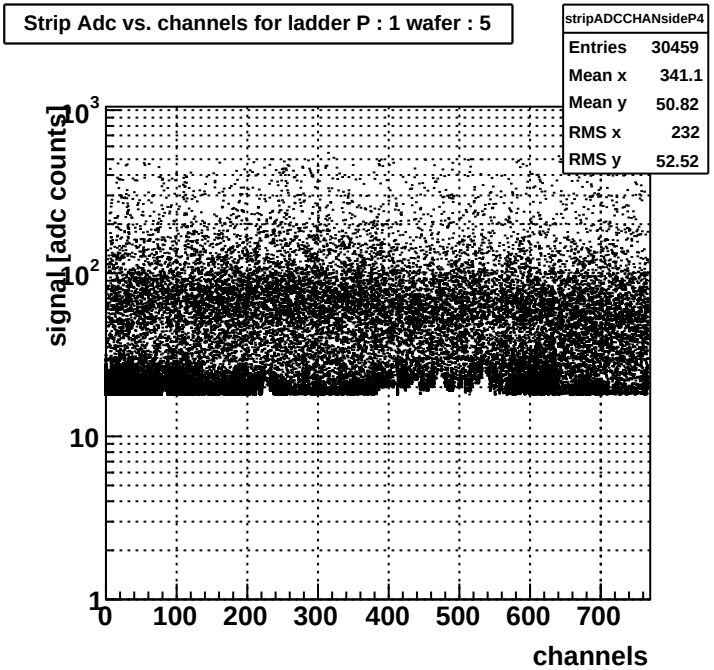

strip ADC for ladder N :1 wafer : 3
adcny
Entries 35221
Mean 33.99
RMS 33.27
signal [adc counts]

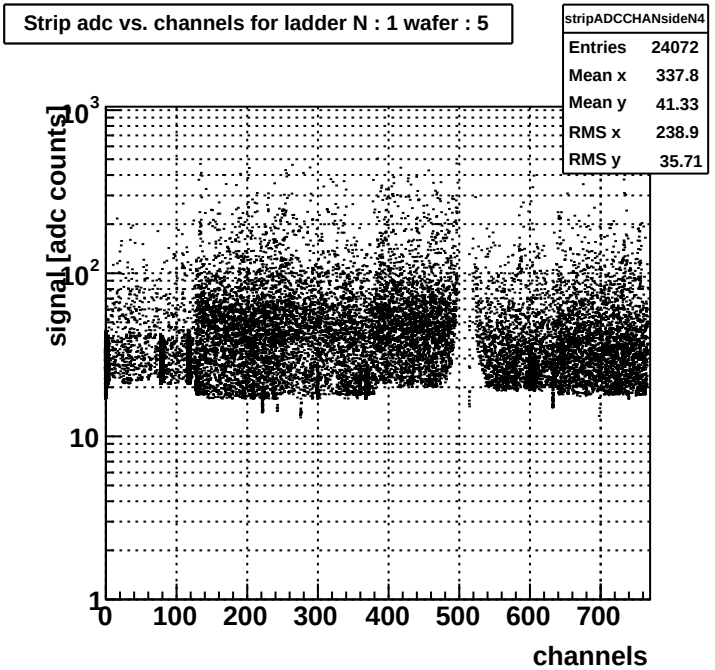

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

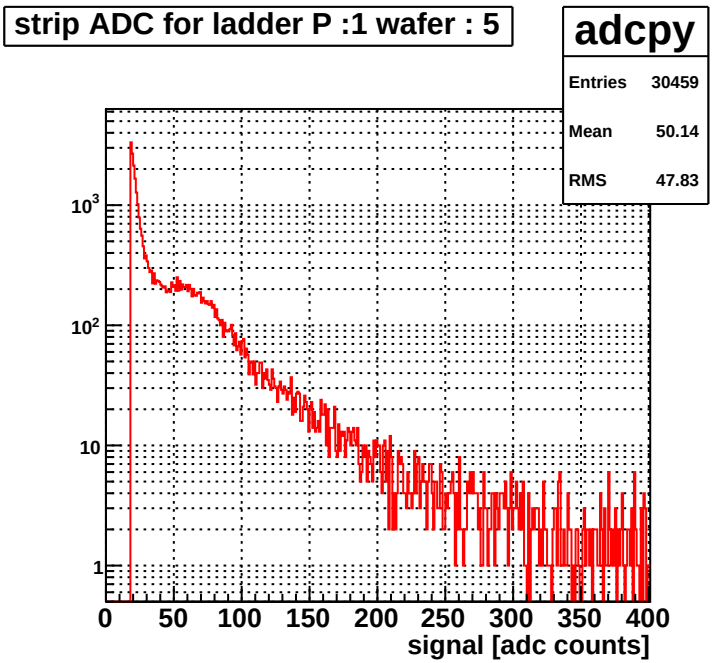

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 29877
Mean x 427.6
Mean y 47.79
RMS x 204.5
RMS y 41.81
signal [adc counts]
channels

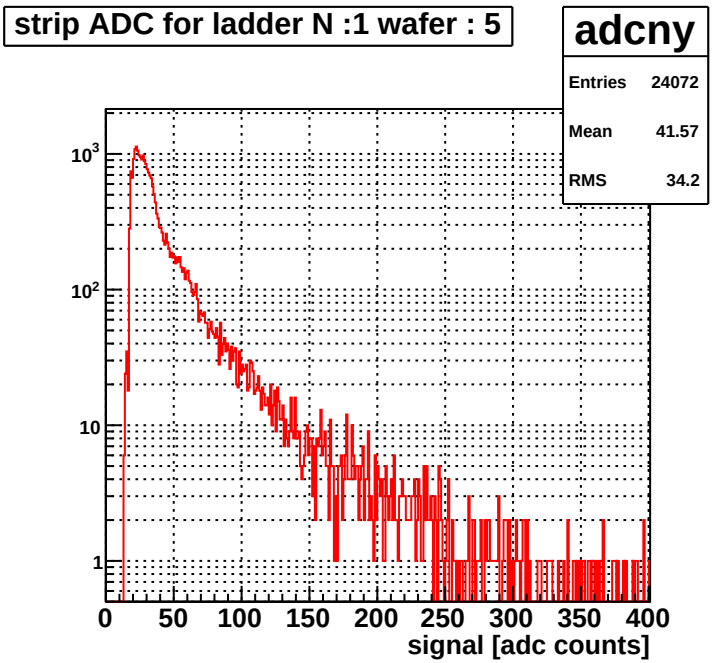

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

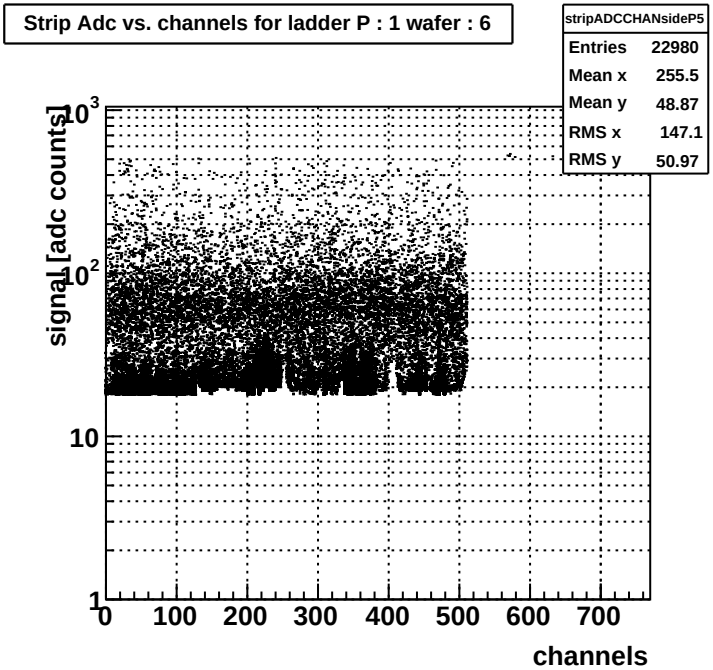

strip ADC for ladder N :1 wafer : 4
adcny
Entries 29877
Mean 47.83
RMS 39.65
signal [adc counts]

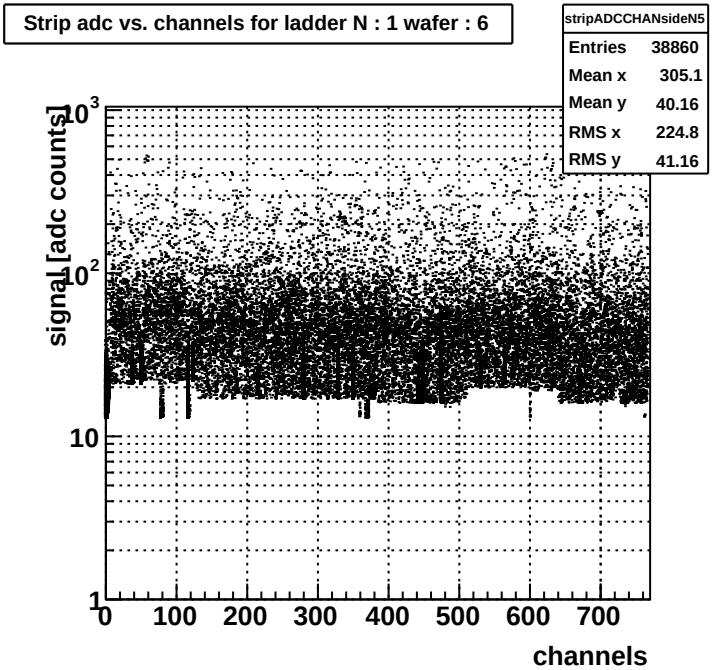

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 30459
Mean x 341.1
Mean y 50.82
RMS x 232
RMS y 52.52
signal [adc counts]
channels

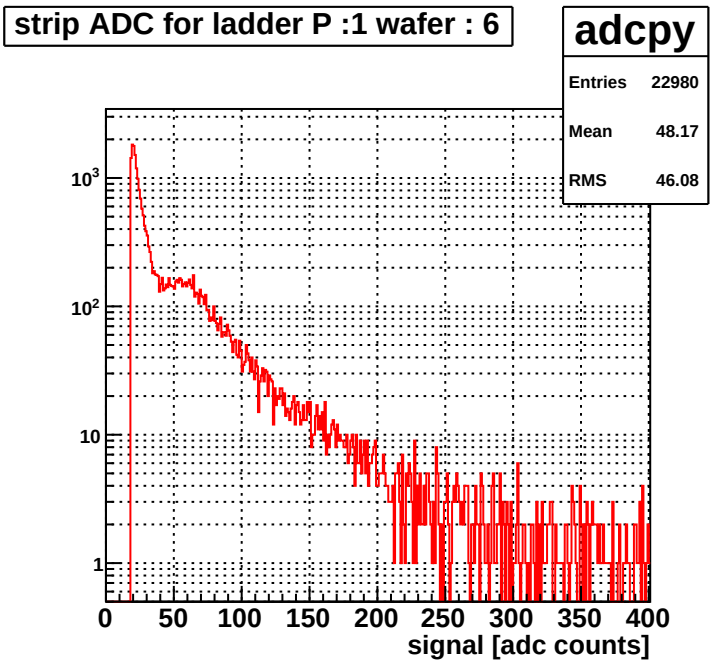

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 24072
Mean x 337.8
Mean y 41.33
RMS x 238.9
RMS y 35.71
signal [adc counts]
channels

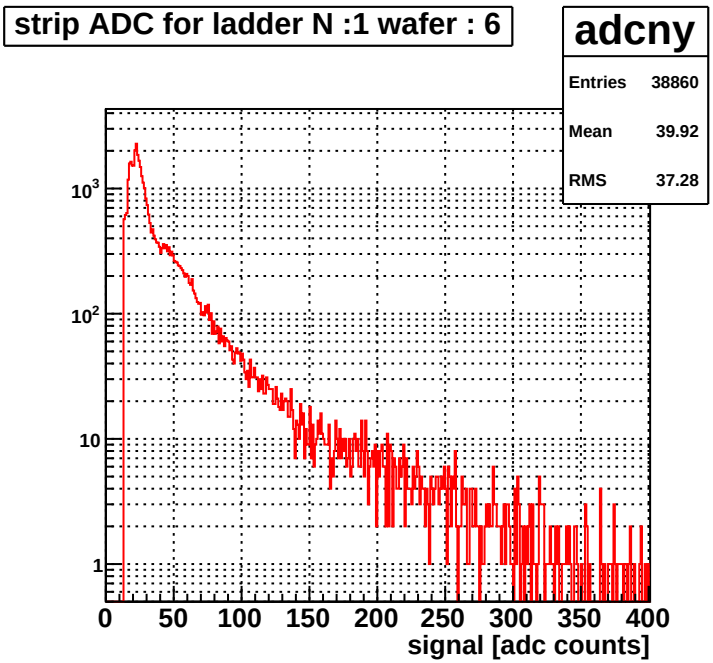

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 30459
Mean 50.14
RMS 47.83
signal [adc counts]

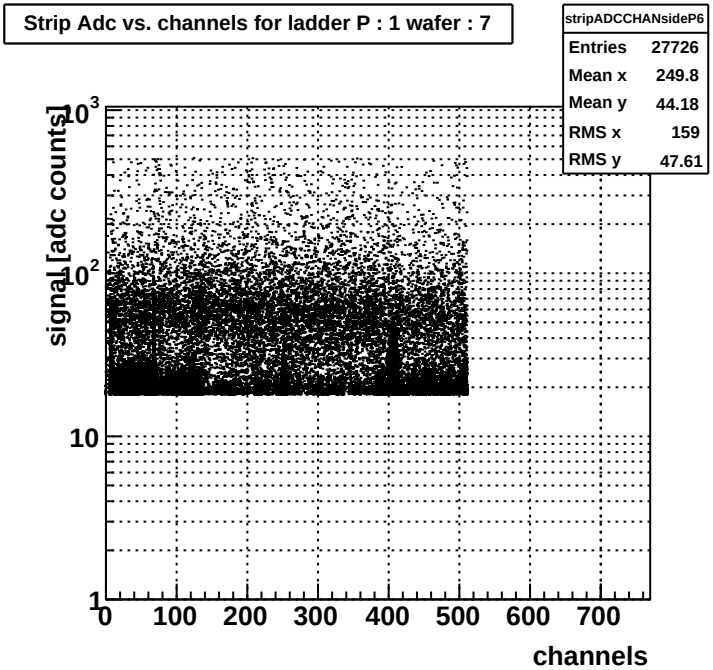

strip ADC for ladder N :1 wafer : 5
adcny
Entries 24072
Mean 41.57
RMS 34.2
signal [adc counts]

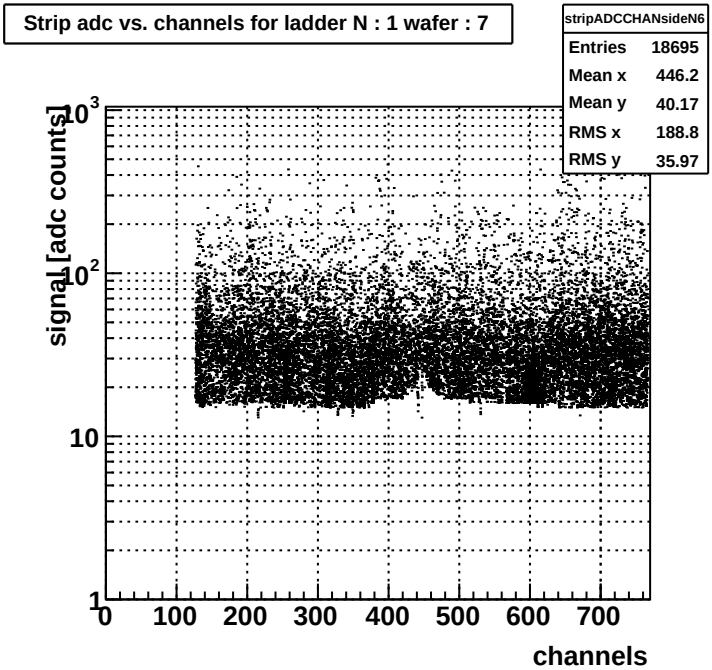

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 22980
Mean x 255.5
Mean y 48.87
RMS x 147.1
RMS y 50.97
signal [adc counts]
channels

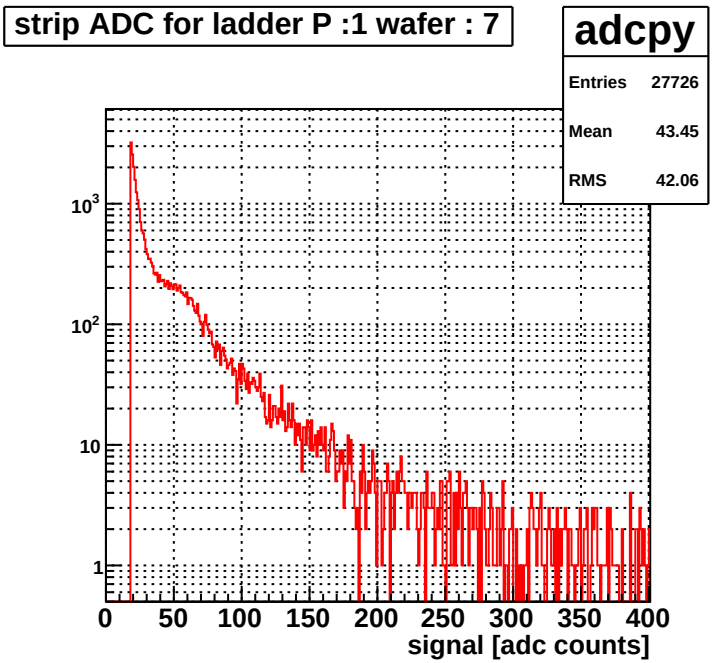

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 38860
Mean x 305.1
Mean y 40.16
RMS x 224.8
RMS y 41.16
signal [adc counts]
channels

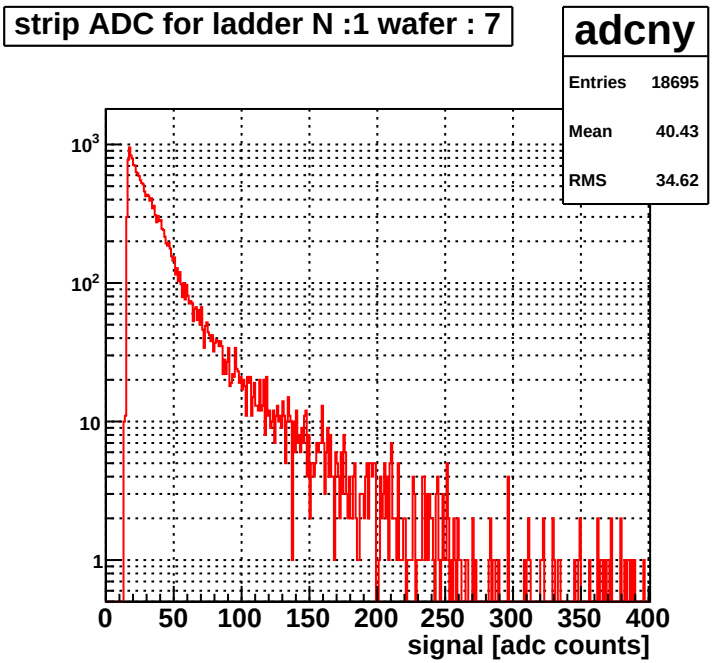

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 22980
Mean 48.17
RMS 46.08
signal [adc counts]

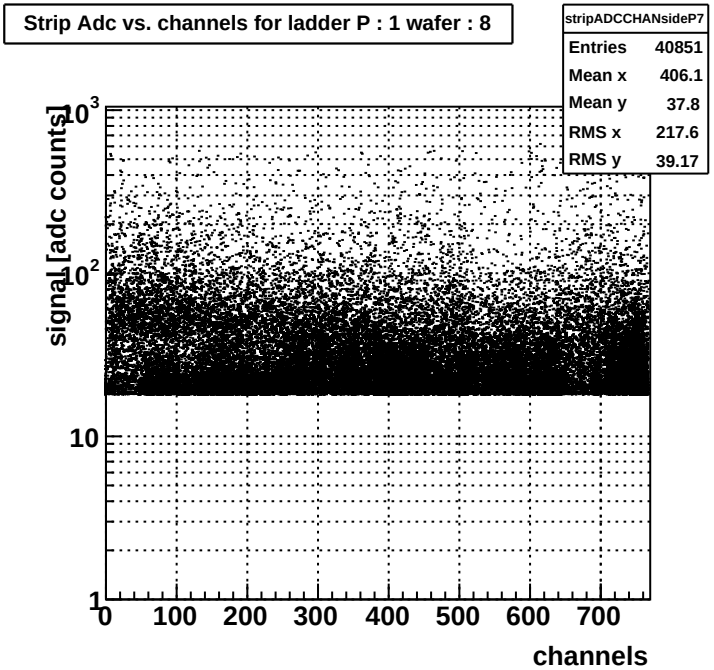

strip ADC for ladder N :1 wafer : 6
adcny
Entries 38860
Mean 39.92
RMS 37.28
signal [adc counts]

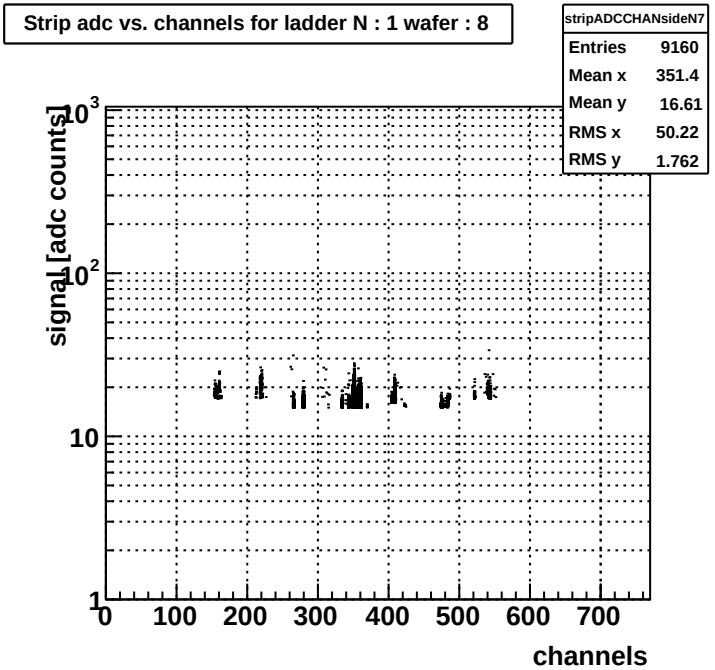

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 27726
Mean x 249.8
Mean y 44.18
RMS x 159
RMS y 47.61
signal [adc counts]
channels

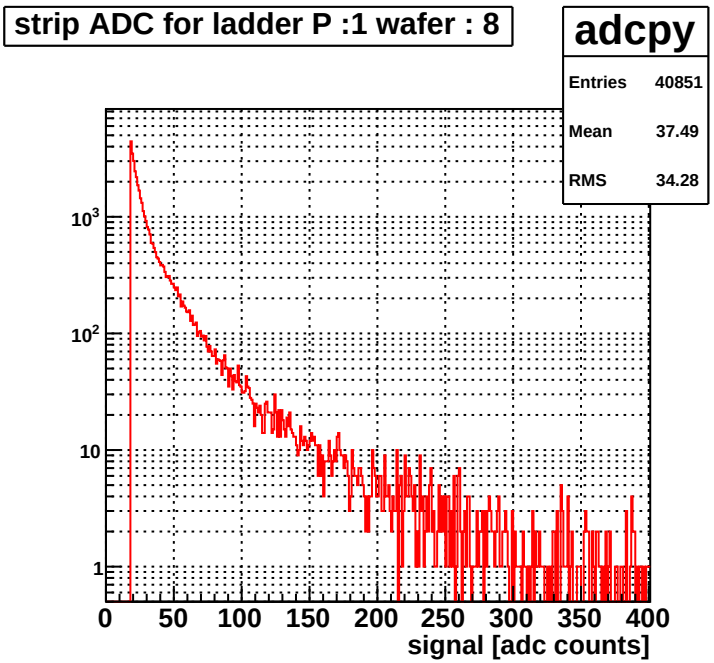

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 18695
Mean x 446.2
Mean y 40.17
RMS x 188.8
RMS y 35.97
signal [adc counts]
channels

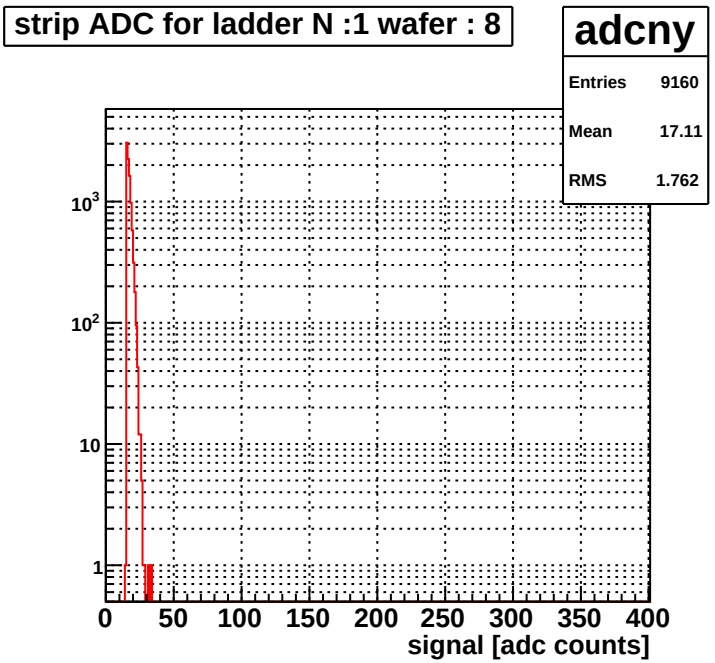

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 27726
Mean 43.45
RMS 42.06
signal [adc counts]

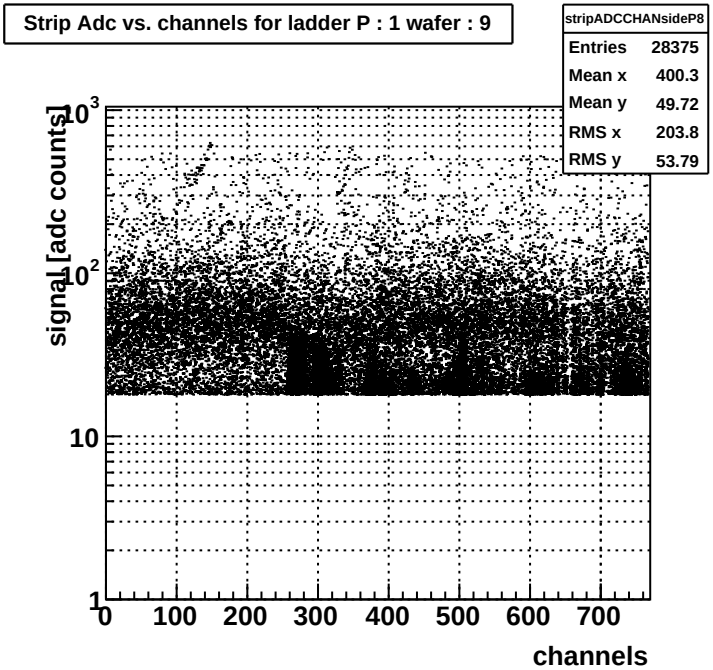

strip ADC for ladder N :1 wafer : 7
adcny
Entries 18695
Mean 40.43
RMS 34.62
signal [adc counts]

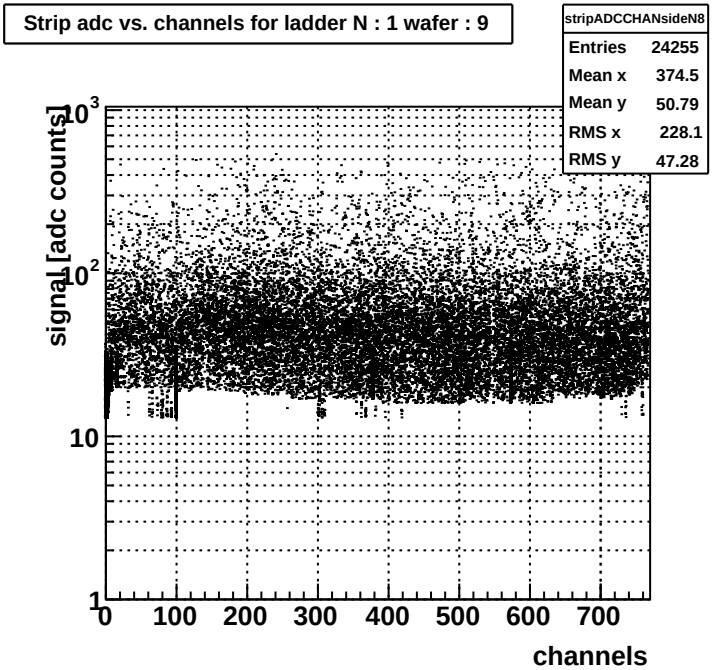

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 40851
Mean x 406.1
Mean y 37.8
RMS x 217.6
RMS y 39.17
signal [adc counts]
channels

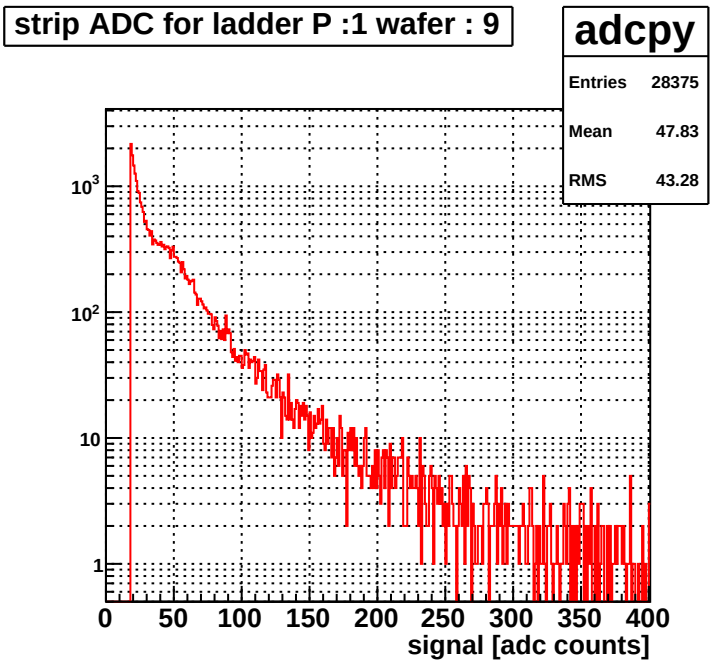

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 9160
Mean x 351.4
Mean y 16.61
RMS x 50.22
RMS y 1.762
signal [adc counts]
channels

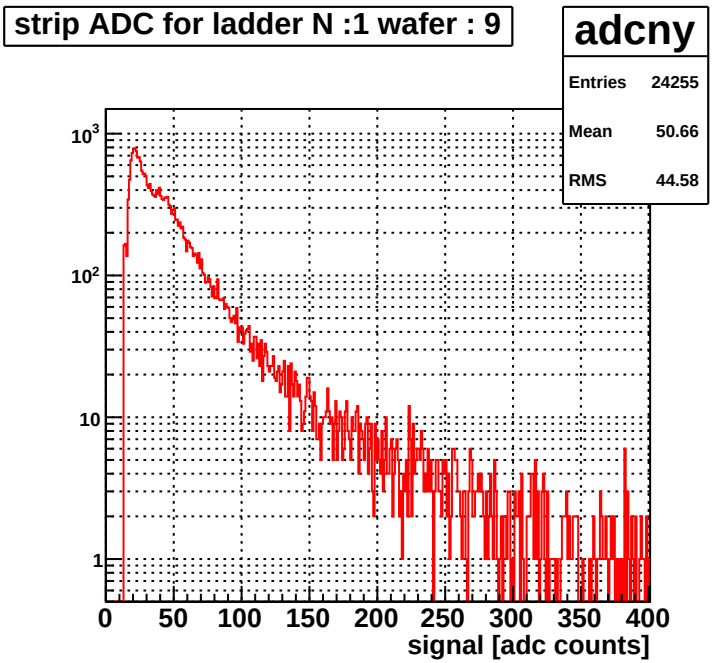

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 40851
Mean 37.49
RMS 34.28
signal [adc counts]

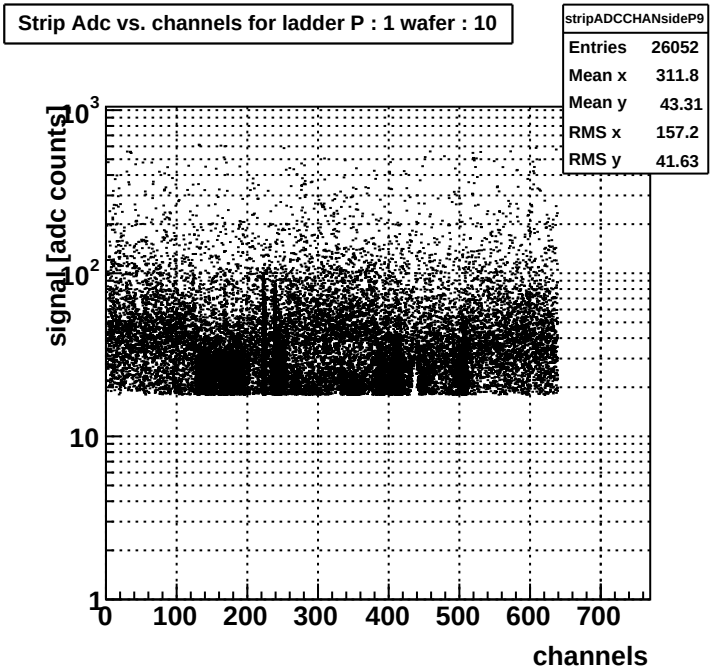

strip ADC for ladder N :1 wafer : 8
adcny
Entries 9160
Mean 17.11
RMS 1.762
signal [adc counts]

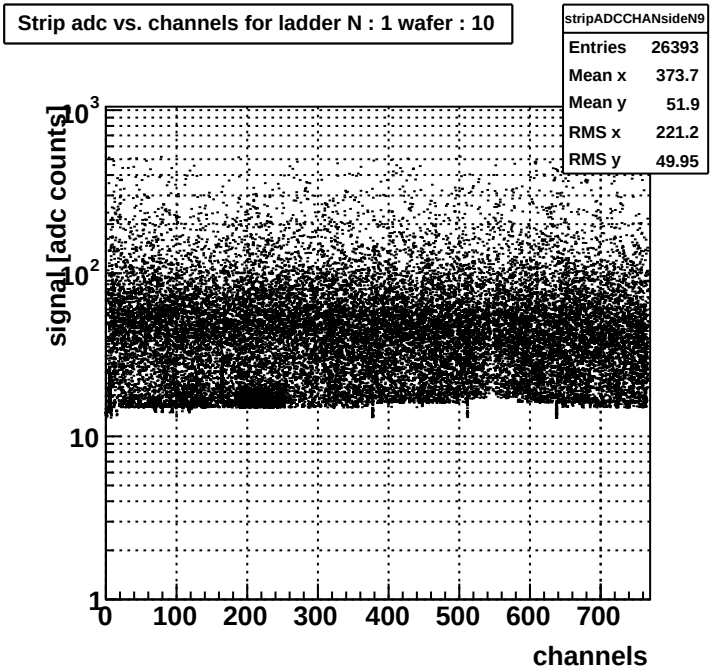

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 28375
Mean x 400.3
Mean y 49.72
RMS x 203.8
RMS y 53.79
signal [adc counts]
channels

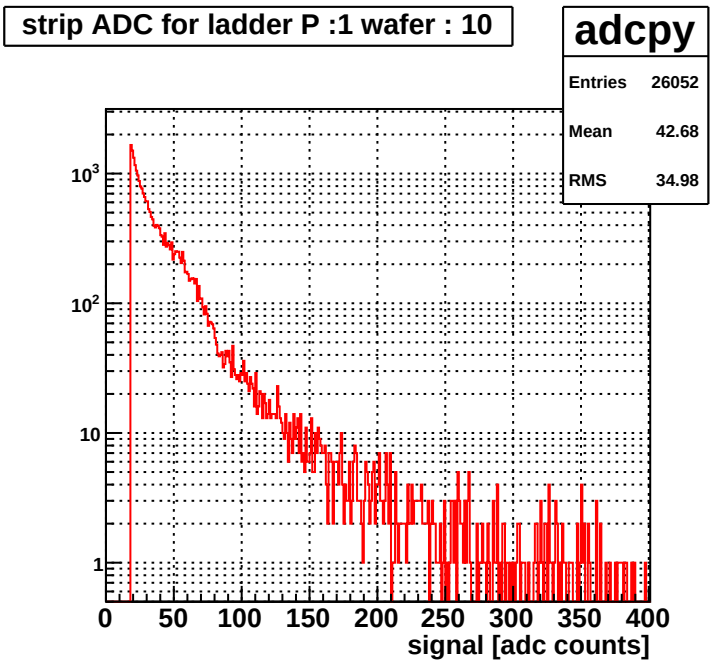

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 24255
Mean x 374.5
Mean y 50.79
RMS x 228.1
RMS y 47.28
signal [adc counts]
channels

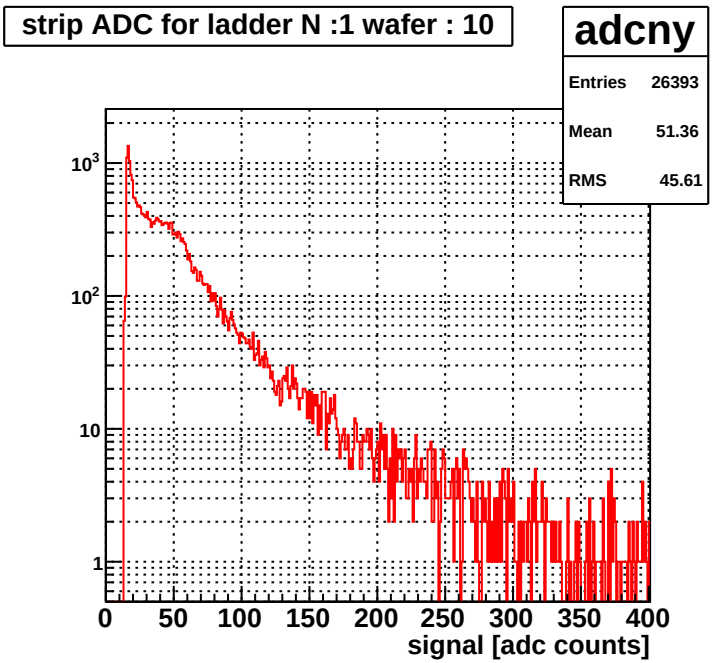

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 28375
Mean 47.83
RMS 43.28
signal [adc counts]

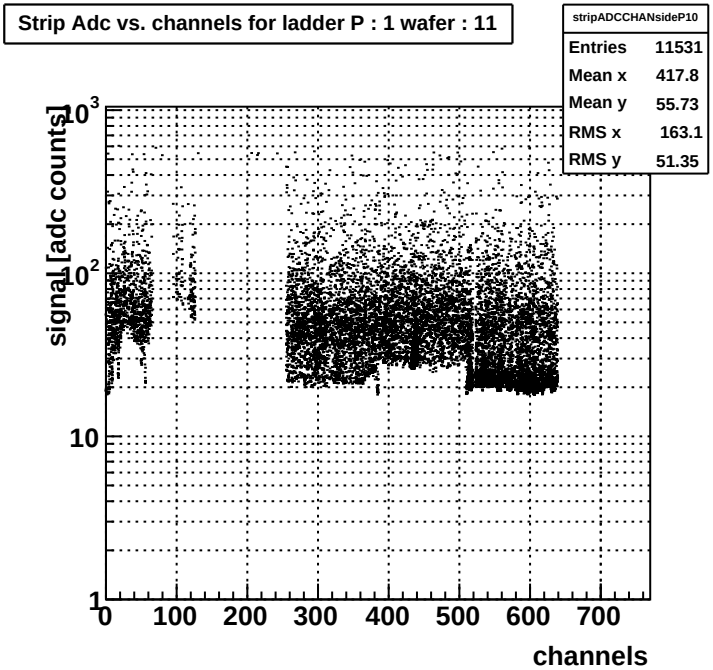

strip ADC for ladder N :1 wafer : 9
adcny
Entries 24255
Mean 50.66
RMS 44.58
signal [adc counts]

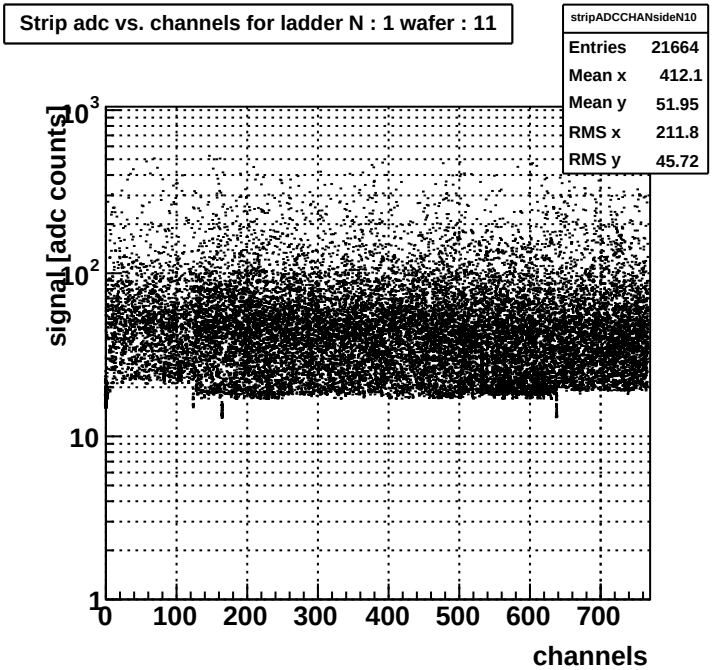

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 26052
Mean x 311.8
Mean y 43.31
RMS x 157.2
RMS y 41.63
signal [adc counts]
channels

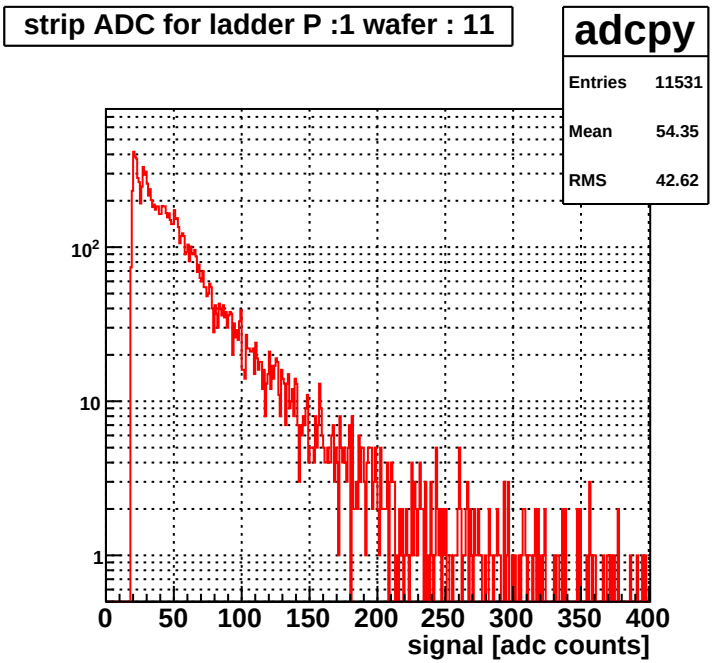

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 26393
Mean x 373.7
Mean y 51.9
RMS x 221.2
RMS y 49.95
signal [adc counts]
channels

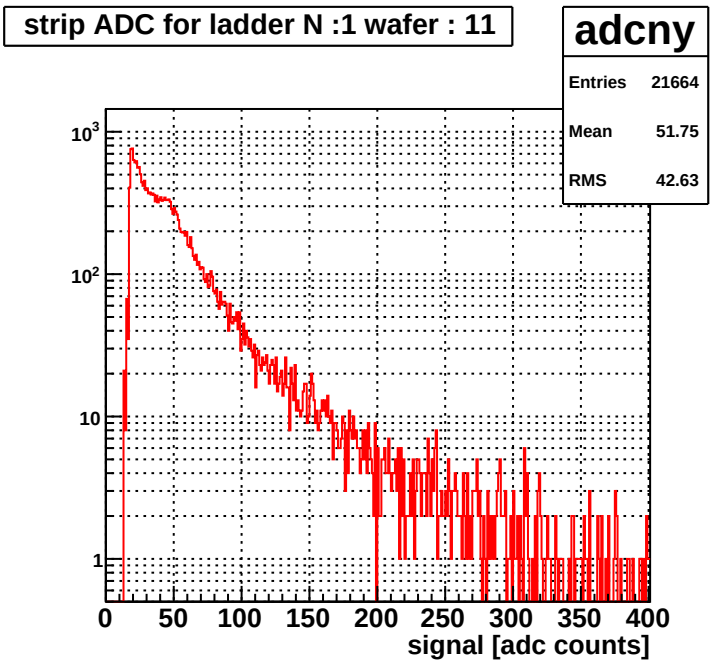

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 26052
Mean 42.68
RMS 34.98
signal [adc counts]

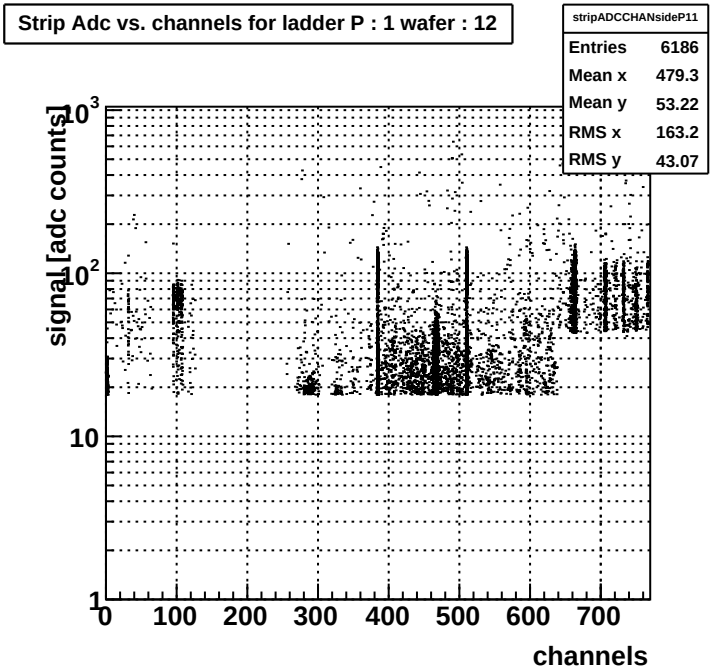

strip ADC for ladder N :1 wafer : 10
adcny
Entries 26393
Mean 51.36
RMS 45.61
signal [adc counts]

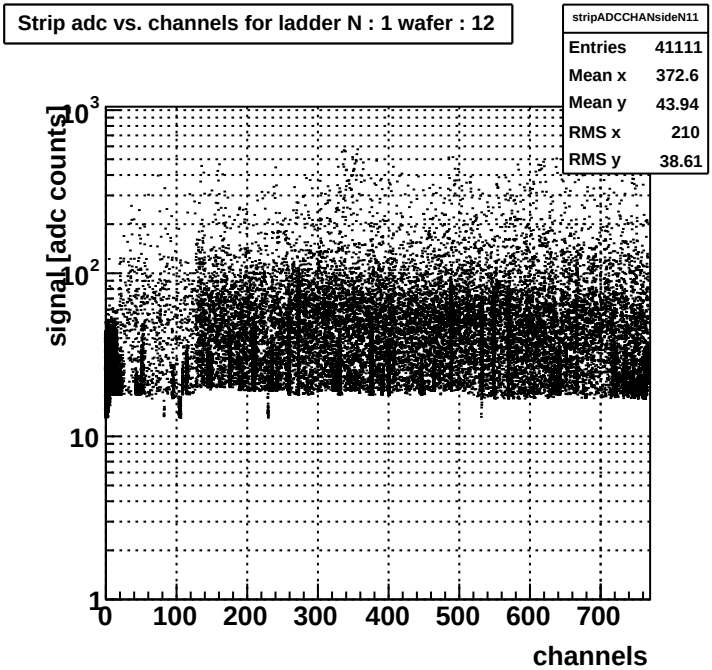

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 11531
Mean x 417.8
Mean y 55.73
RMS x 163.1
RMS y 51.35
signal [adc counts]
channels

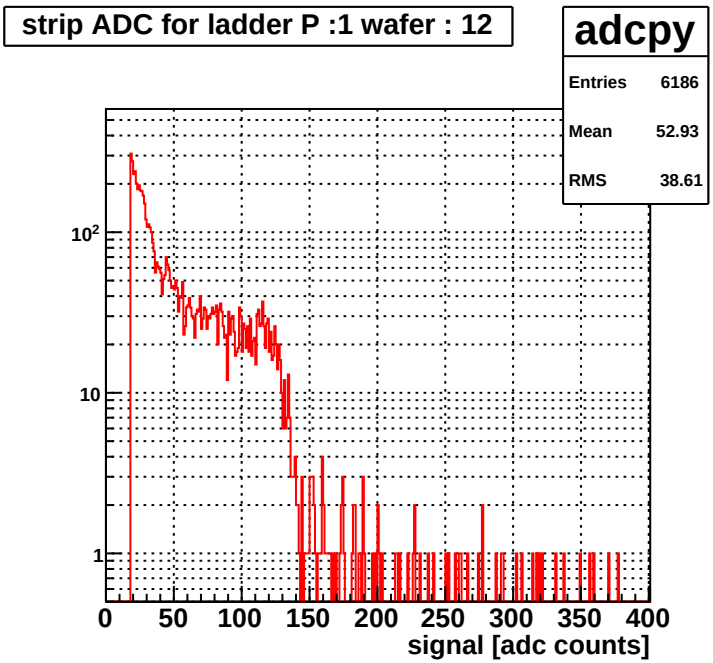

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 21664
Mean x 412.1
Mean y 51.95
RMS x 211.8
RMS y 45.72
signal [adc counts]
channels

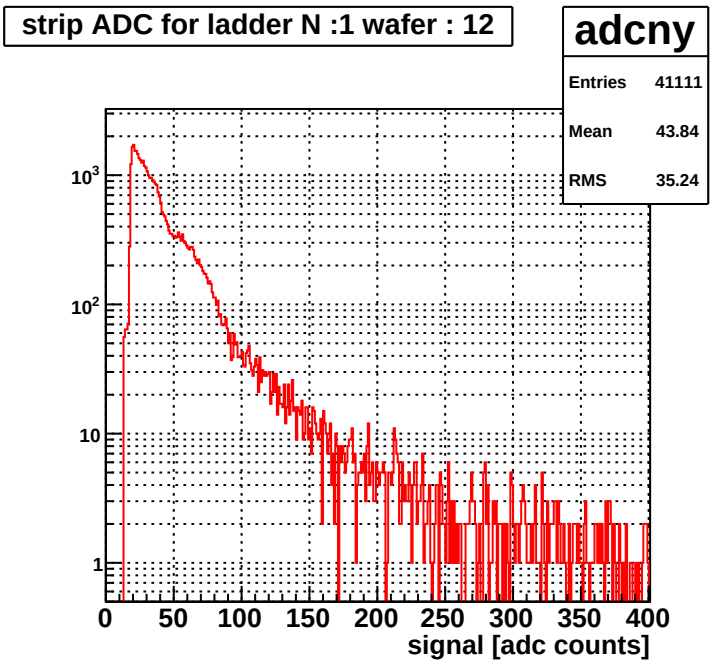

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 11531
Mean 54.35
RMS 42.62
signal [adc counts]

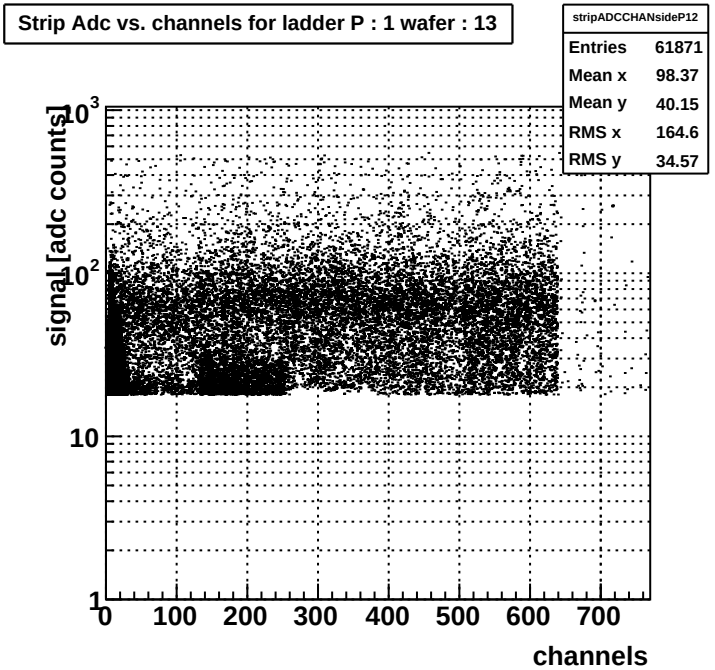

strip ADC for ladder N :1 wafer : 11
adcny
Entries 21664
Mean 51.75
RMS 42.63
signal [adc counts]

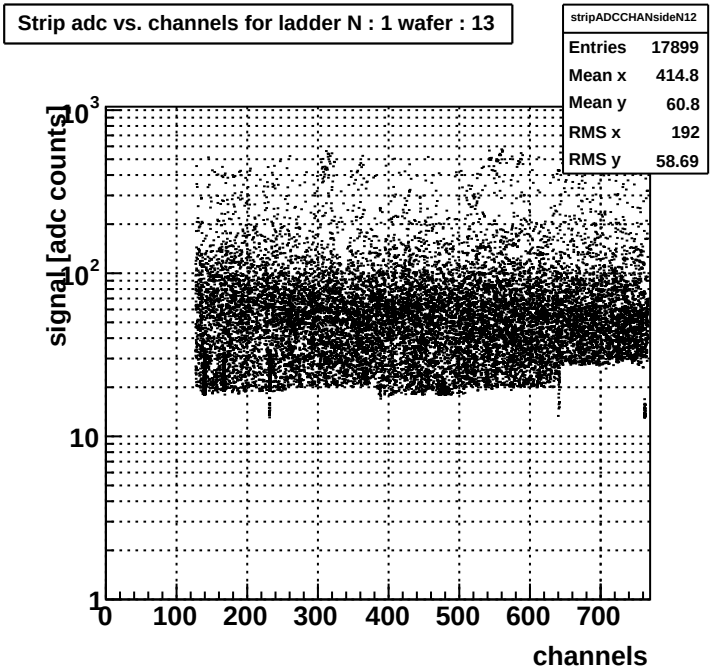

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 6186
Mean x 479.3
Mean y 53.22
RMS x 163.2
RMS y 43.07
signal [adc counts]
channels

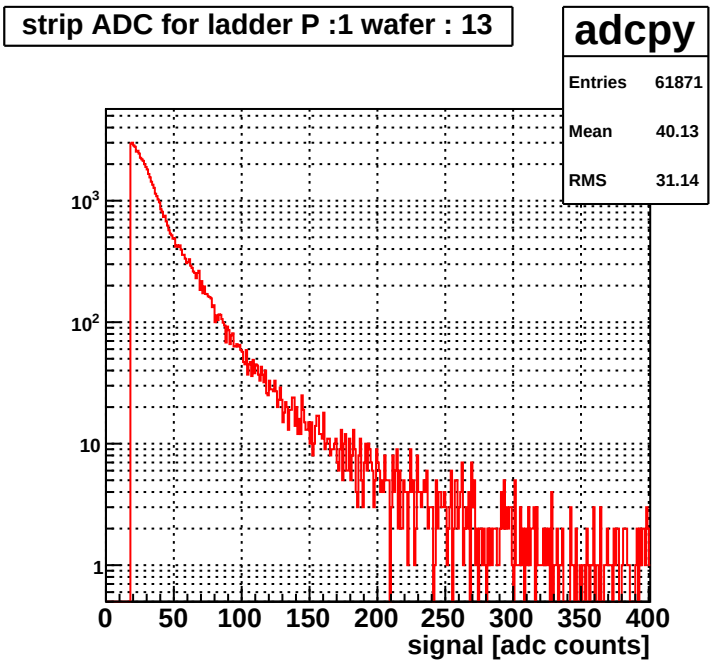

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 41111
Mean x 372.6
Mean y 43.94
RMS x 210
RMS y 38.61
signal [adc counts]
channels

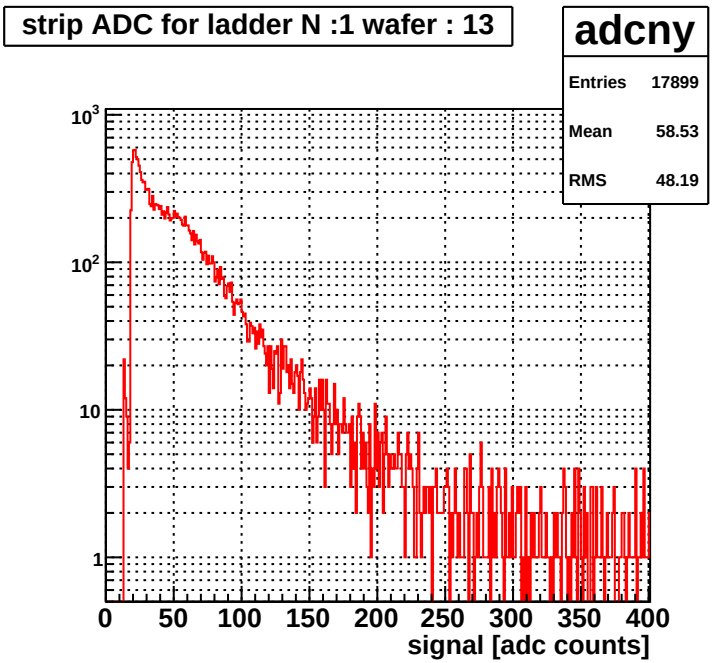

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 6186
Mean 52.93
RMS 38.61
signal [adc counts]

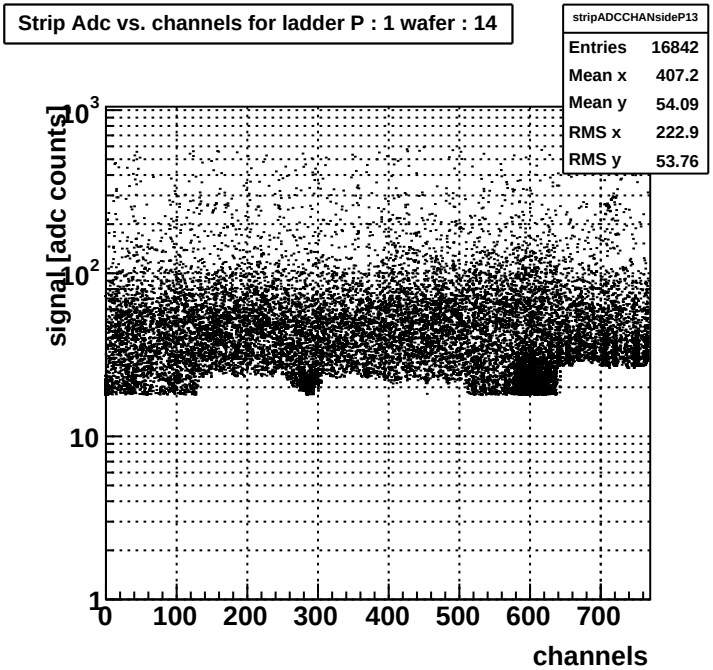

strip ADC for ladder N :1 wafer : 12
adcny
Entries 41111
Mean 43.84
RMS 35.24
signal [adc counts]

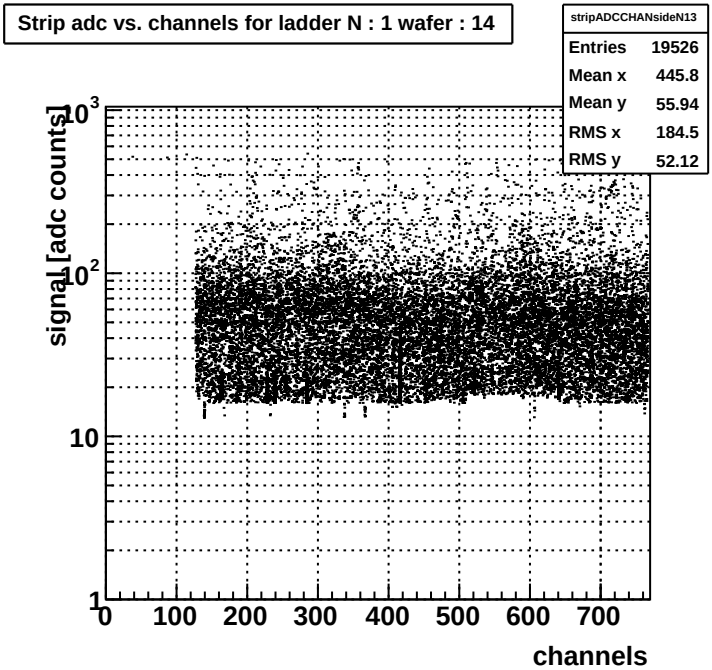

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 61871
Mean x 98.37
Mean y 40.15
RMS x 164.6
RMS y 34.57
signal [adc counts]
channels

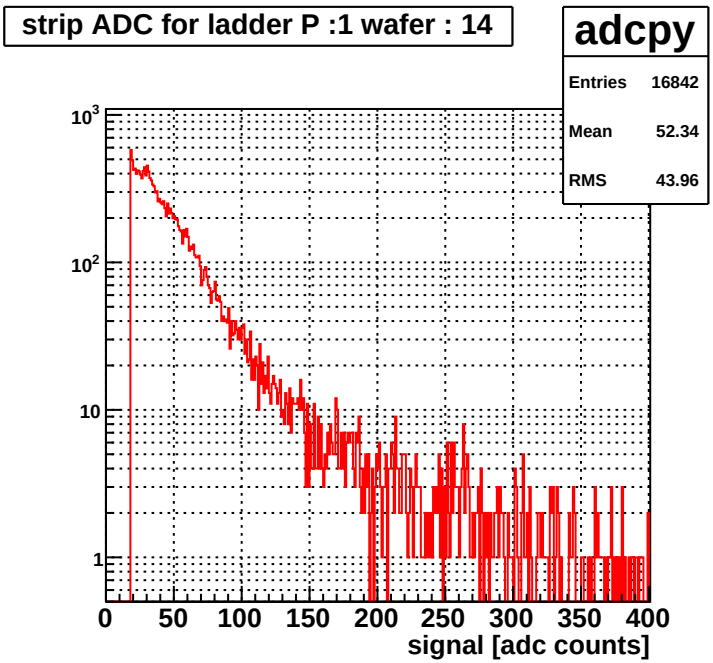

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 17899
Mean x 414.8
Mean y 60.8
RMS x 192
RMS y 58.69
signal [adc counts]
channels

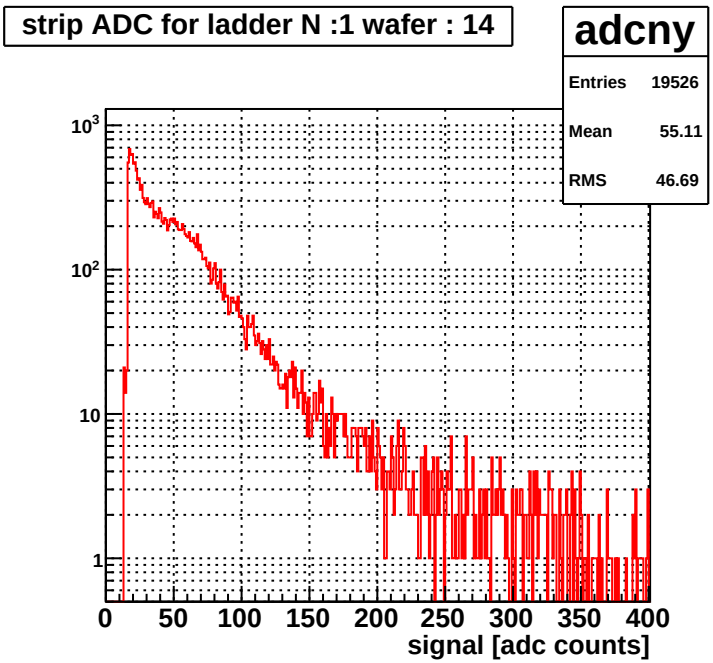

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 61871
Mean 40.13
RMS 31.14
signal [adc counts]

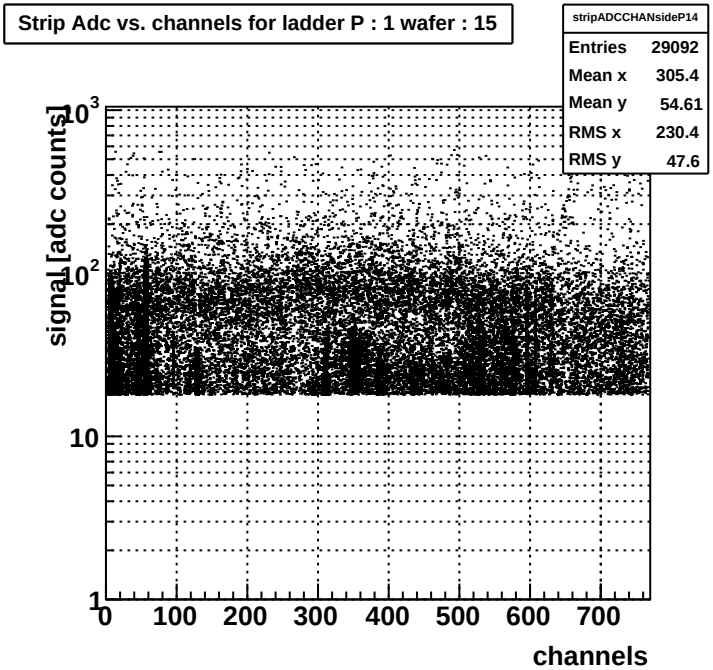

strip ADC for ladder N :1 wafer : 13
adcny
Entries 17899
Mean 58.53
RMS 48.19
signal [adc counts]

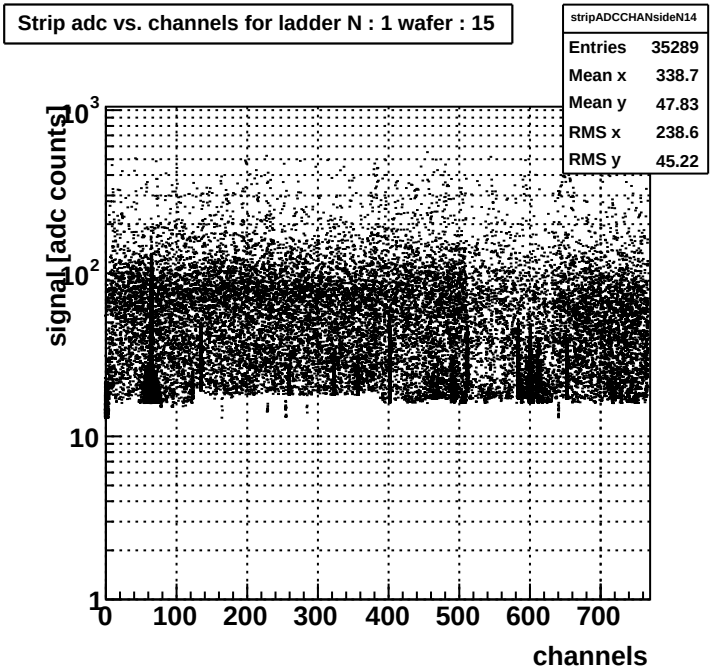

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 16842
Mean x 407.2
Mean y 54.09
RMS x 222.9
RMS y 53.76
signal [adc counts]
channels

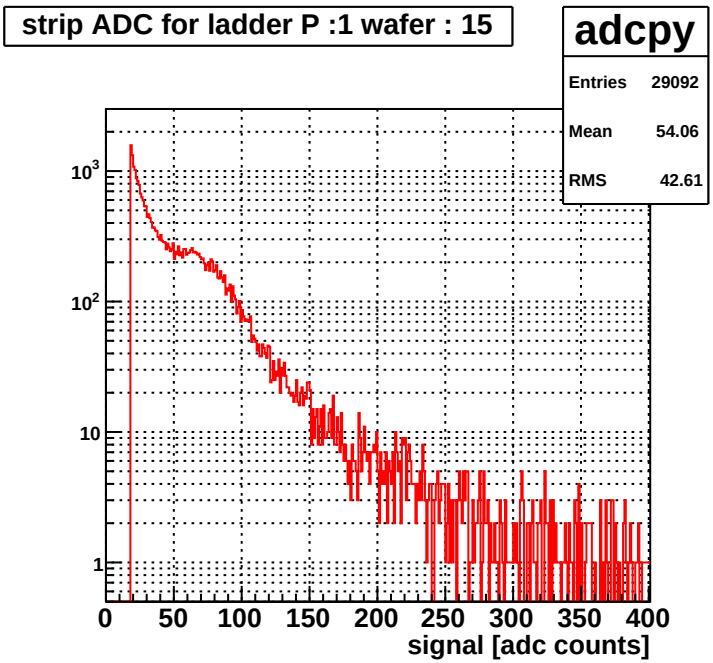

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 19526
Mean x 445.8
Mean y 55.94
RMS x 184.5
RMS y 52.12
signal [adc counts]
channels

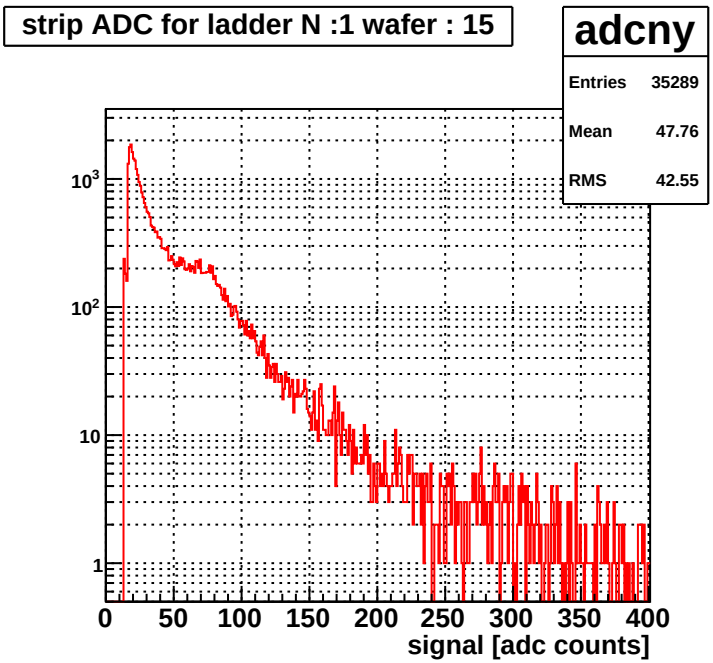

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 16842
Mean 52.34
RMS 43.96
signal [adc counts]

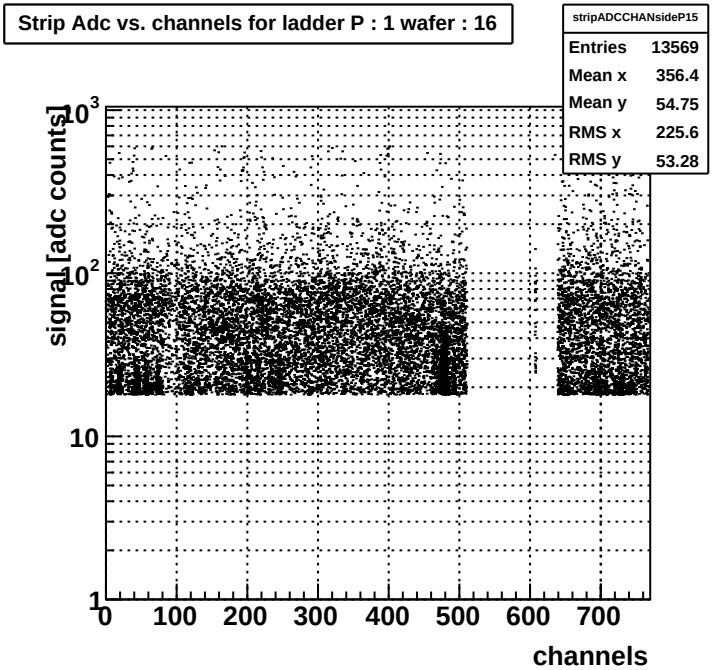

strip ADC for ladder N :1 wafer : 14
adcny
Entries 19526
Mean 55.11
RMS 46.69
signal [adc counts]

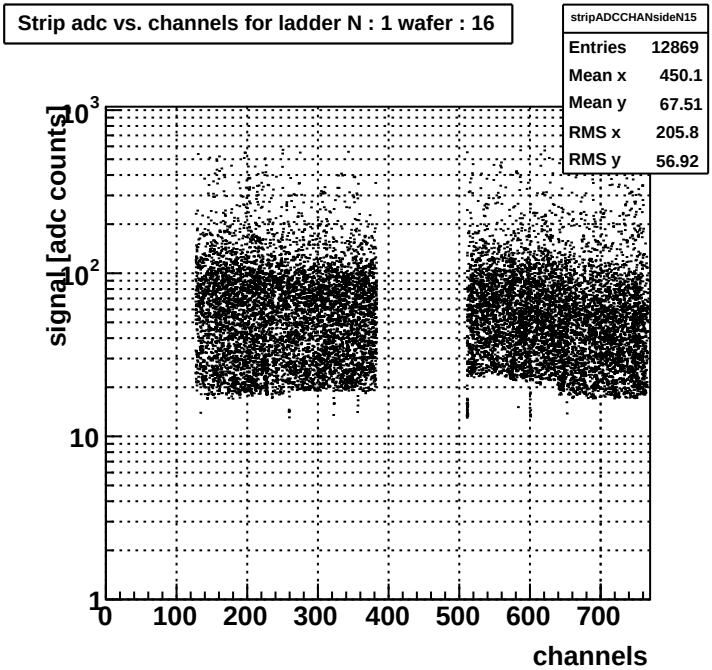

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 29092
Mean x 305.4
Mean y 54.61
RMS x 230.4
RMS y 47.6
signal [adc counts]
channels

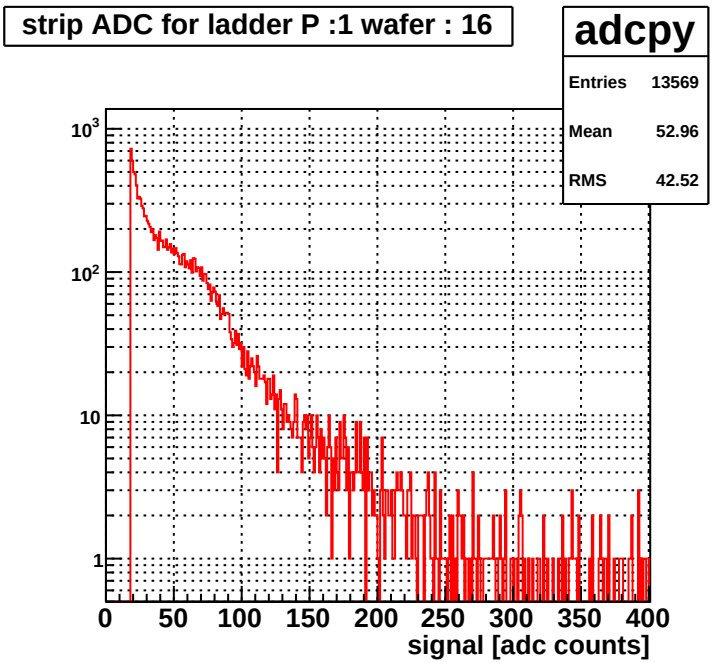

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 35289
Mean x 338.7
Mean y 47.83
RMS x 238.6
RMS y 45.22
signal [adc counts]
channels

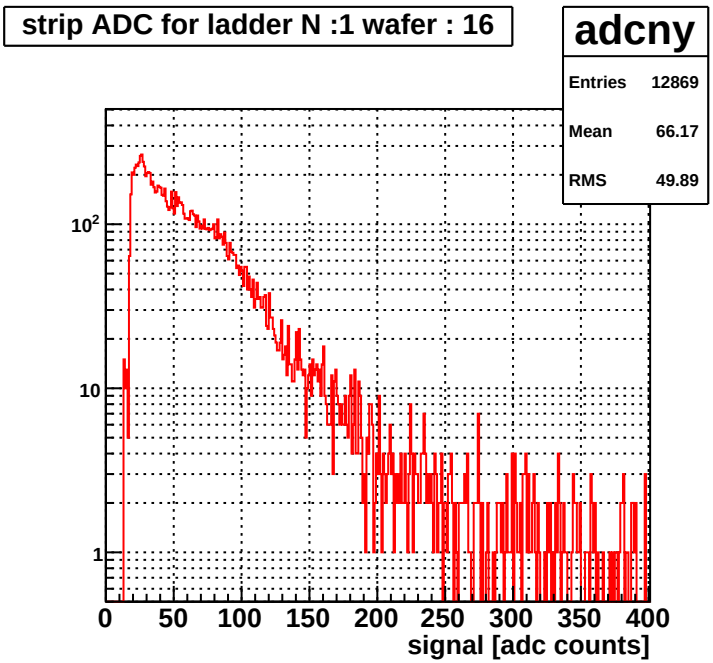

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 29092
Mean 54.06
RMS 42.61
signal [adc counts]

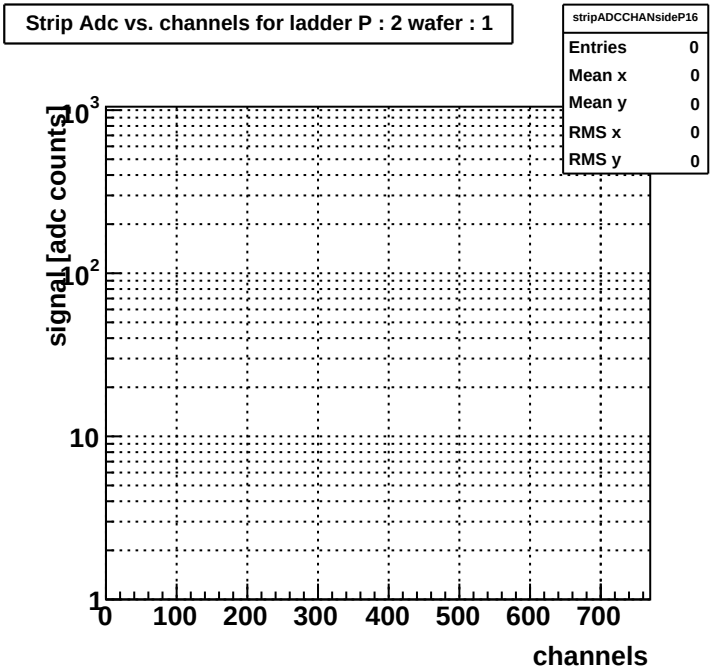

strip ADC for ladder N :1 wafer : 15
adcny
Entries 35289
Mean 47.76
RMS 42.55
signal [adc counts]

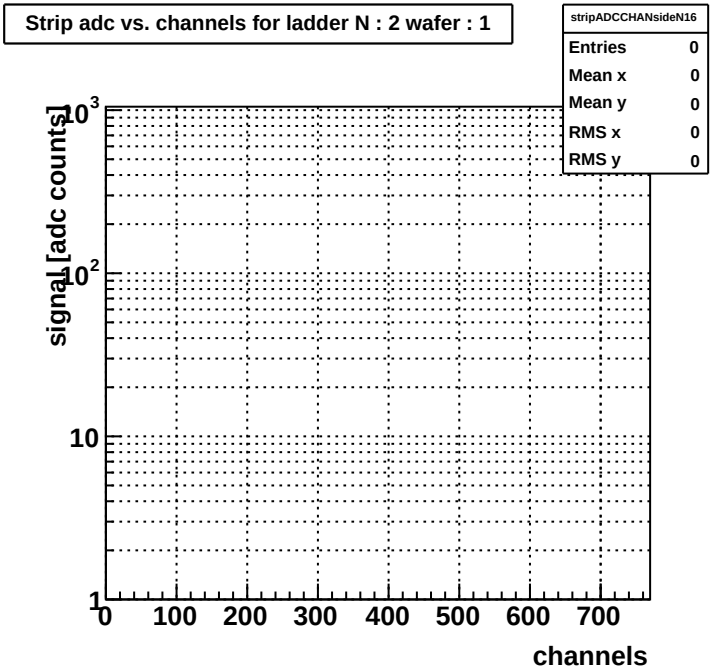

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 13569
Mean x 356.4
Mean y 54.75
RMS x 225.6
RMS y 53.28
signal [adc counts]
channels

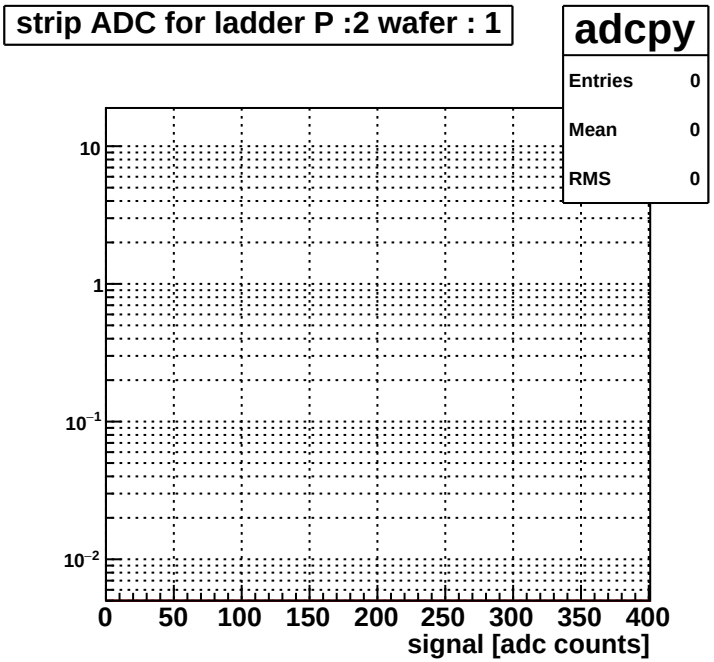

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 12869
Mean x 450.1
Mean y 67.51
RMS x 205.8
RMS y 56.92
signal [adc counts]
channels

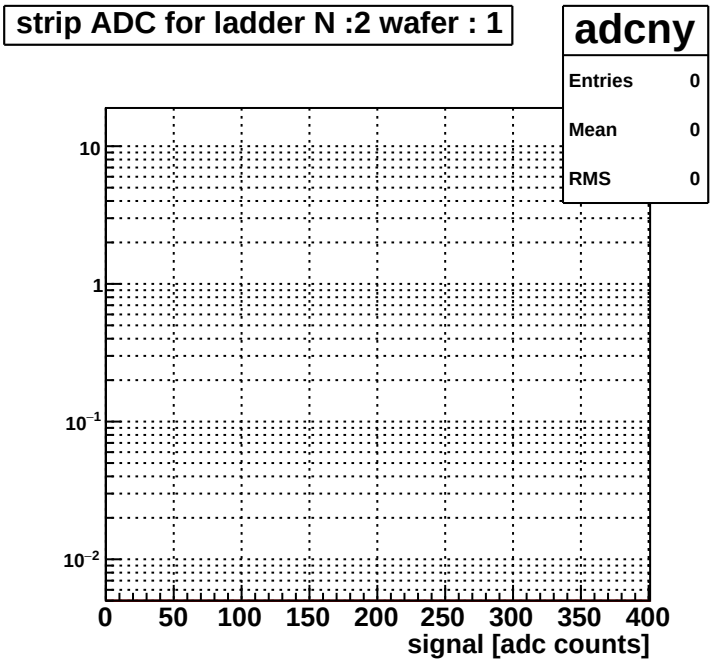

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 13569
Mean 52.96
RMS 42.52
signal [adc counts]

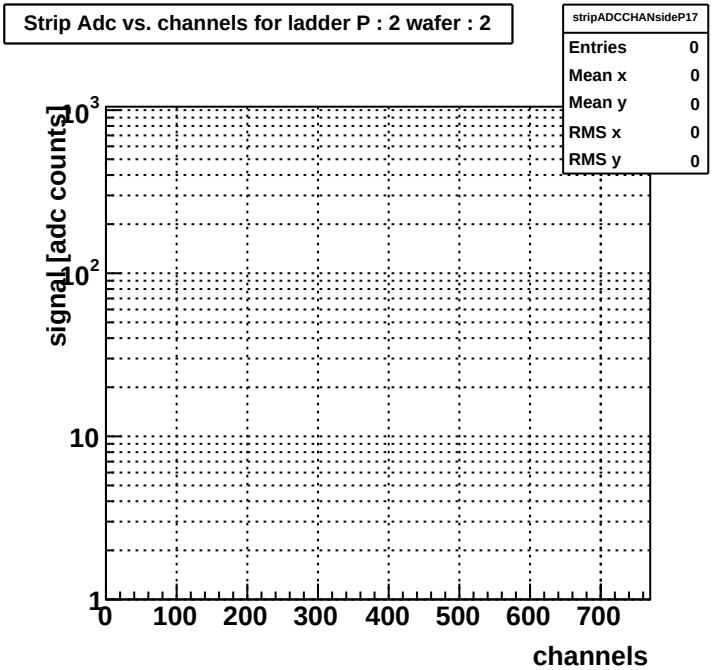

strip ADC for ladder N :1 wafer : 16
adcny
Entries 12869
Mean 66.17
RMS 49.89
signal [adc counts]

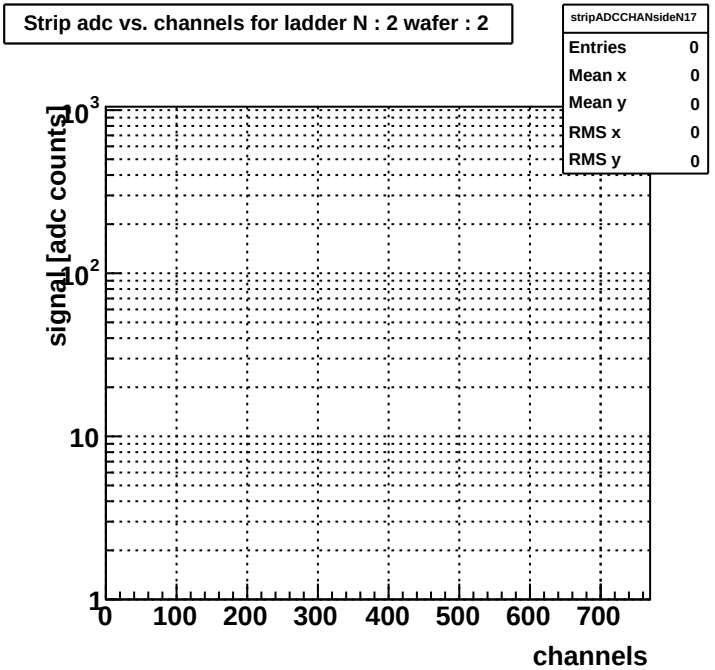

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

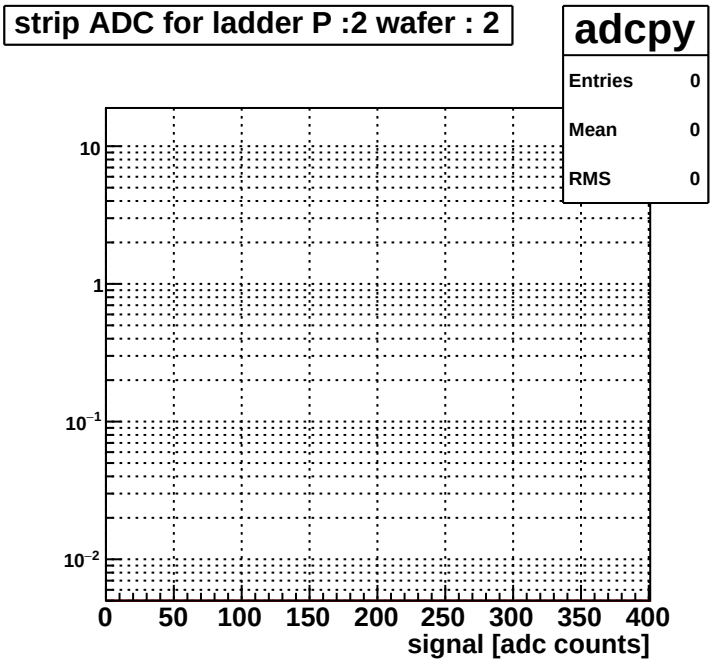

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

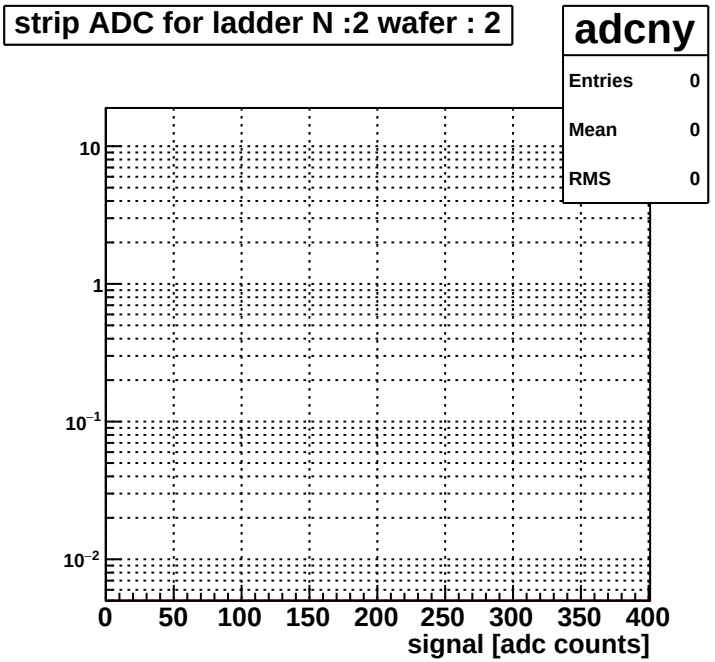

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

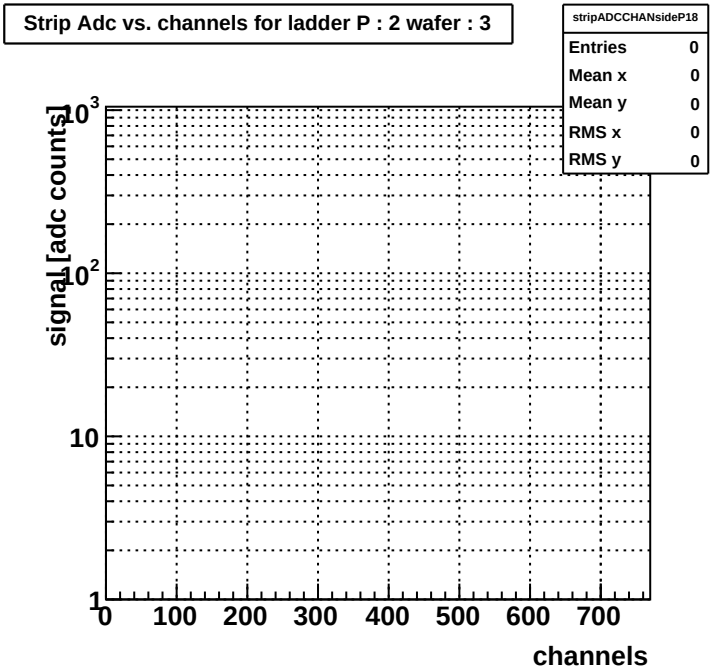

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

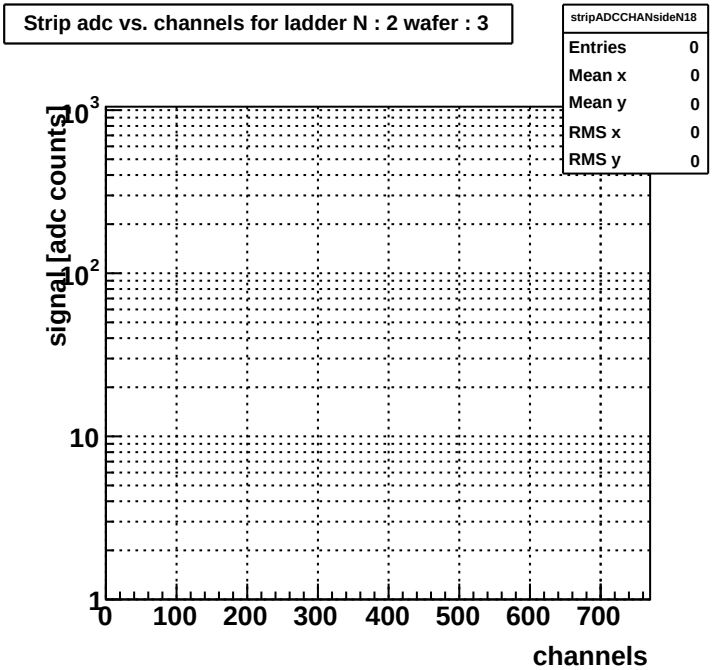

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

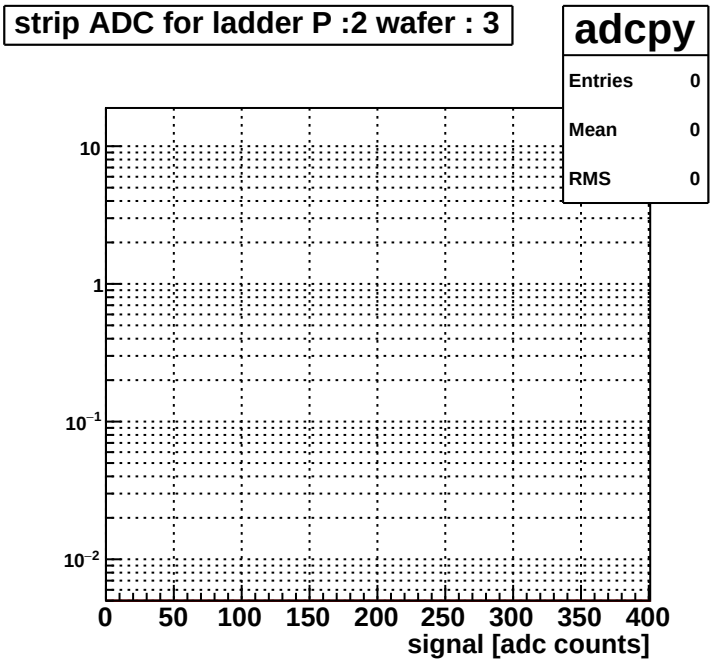

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

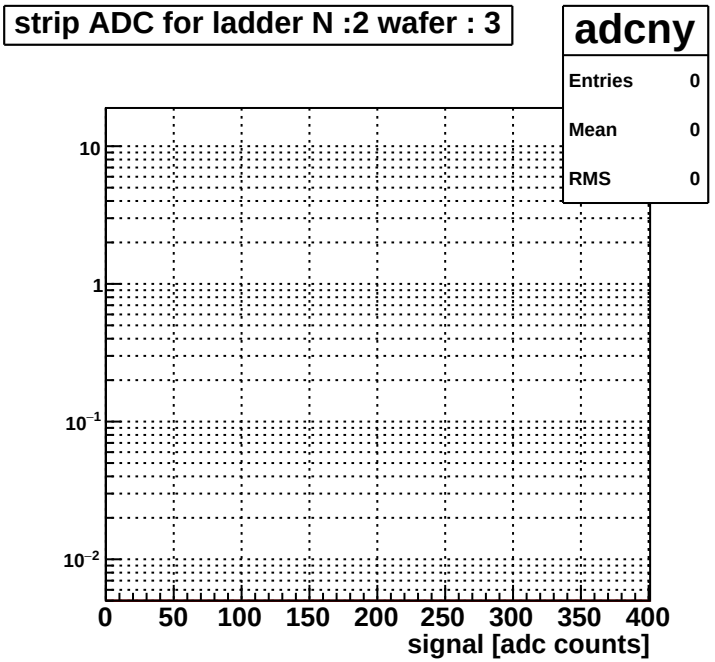

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

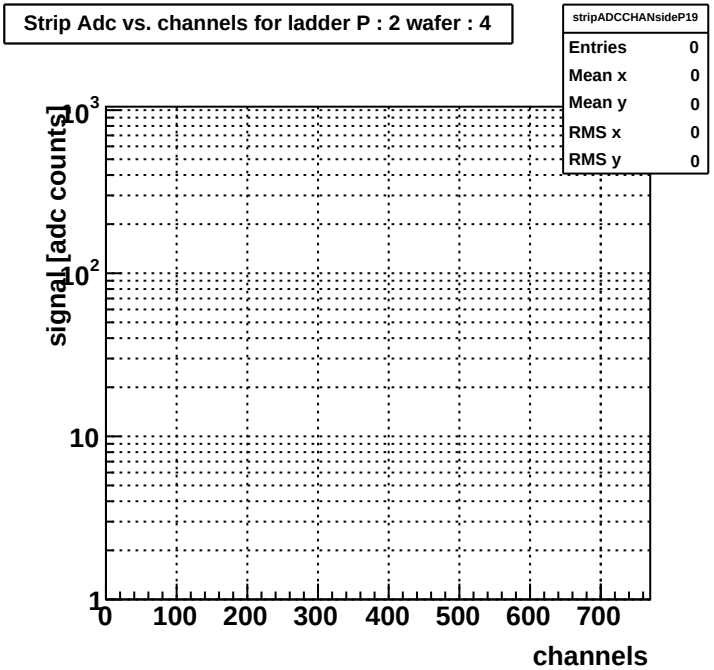

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

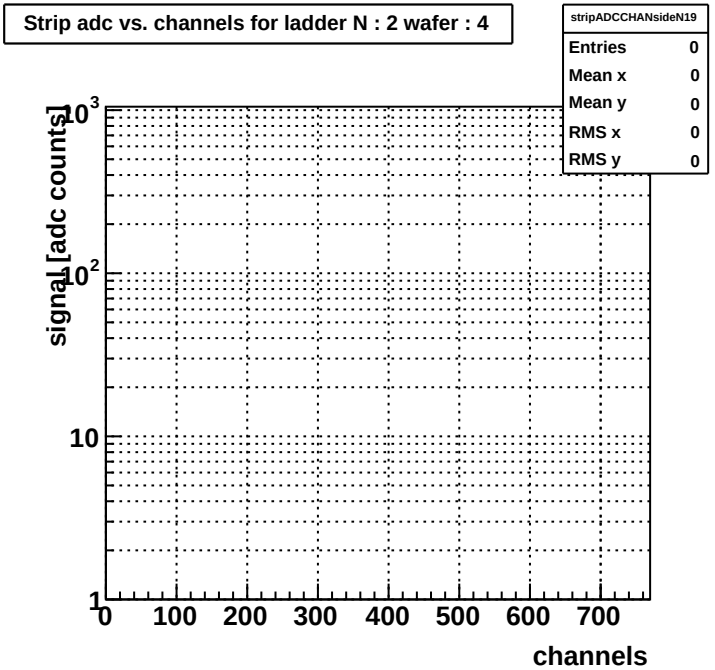

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

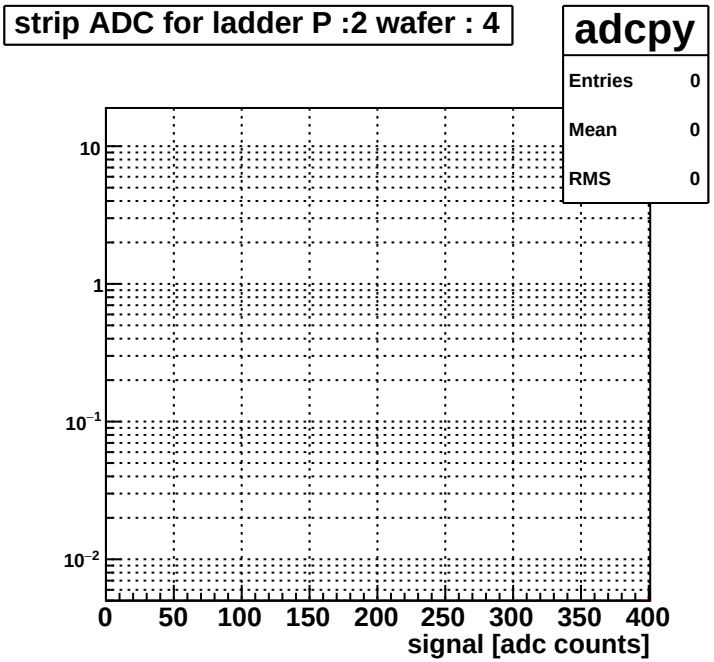

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

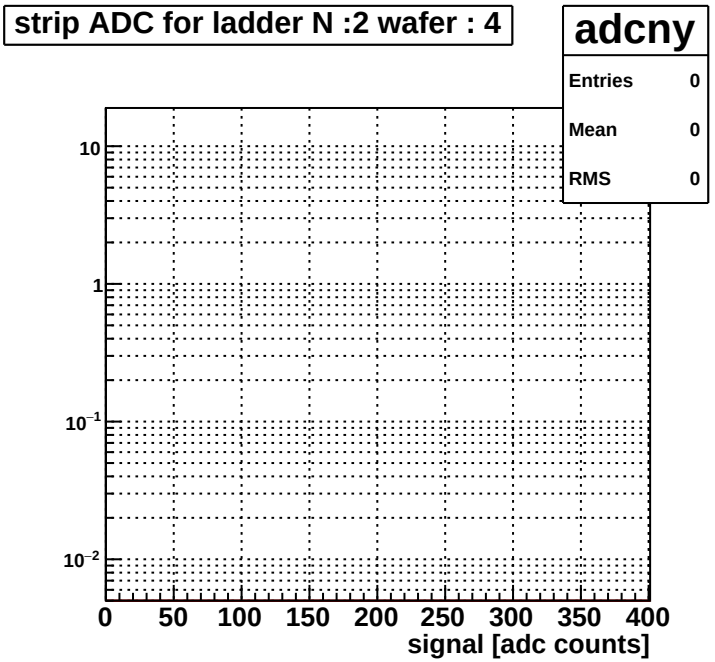

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

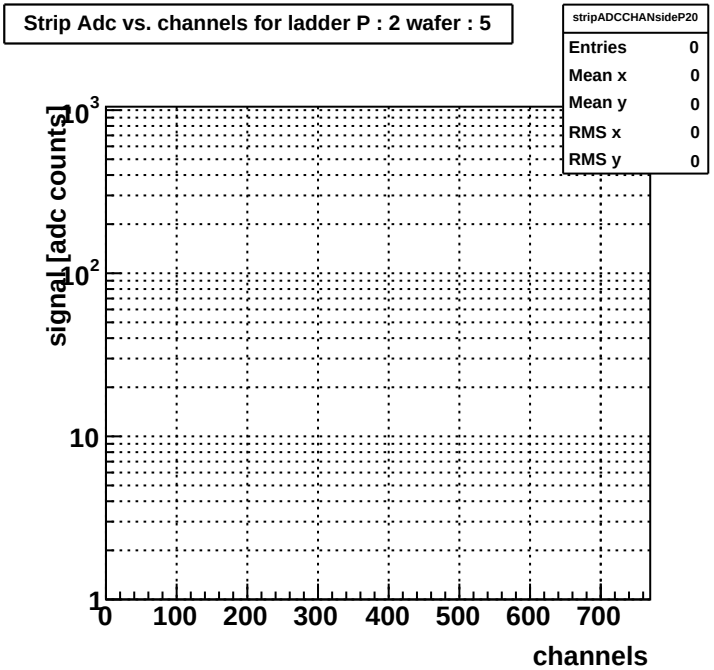

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

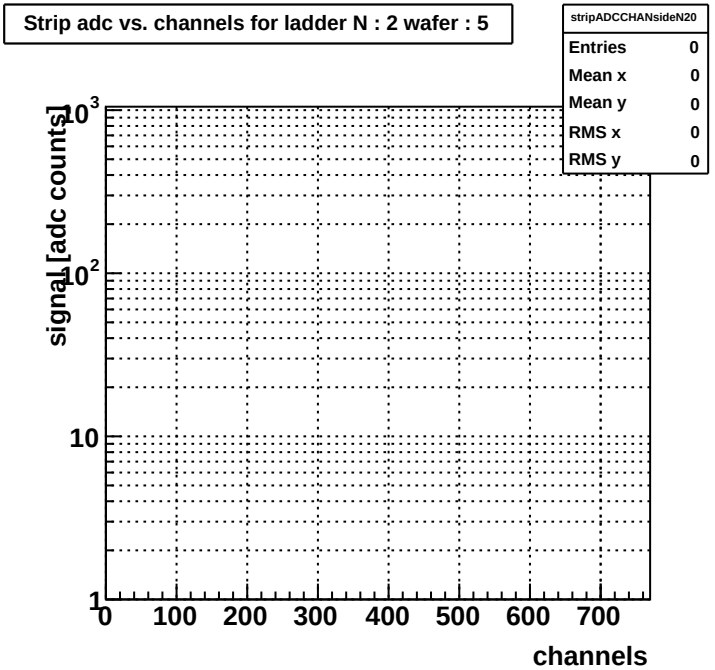

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

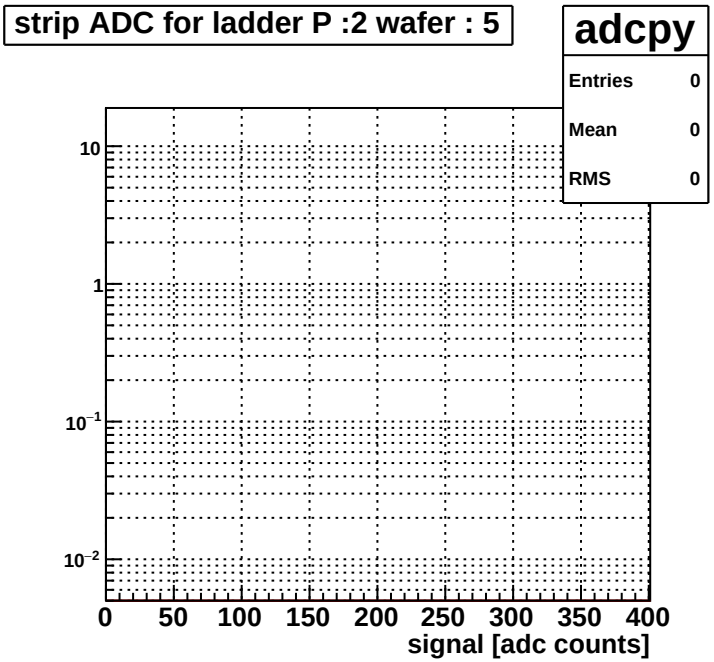

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

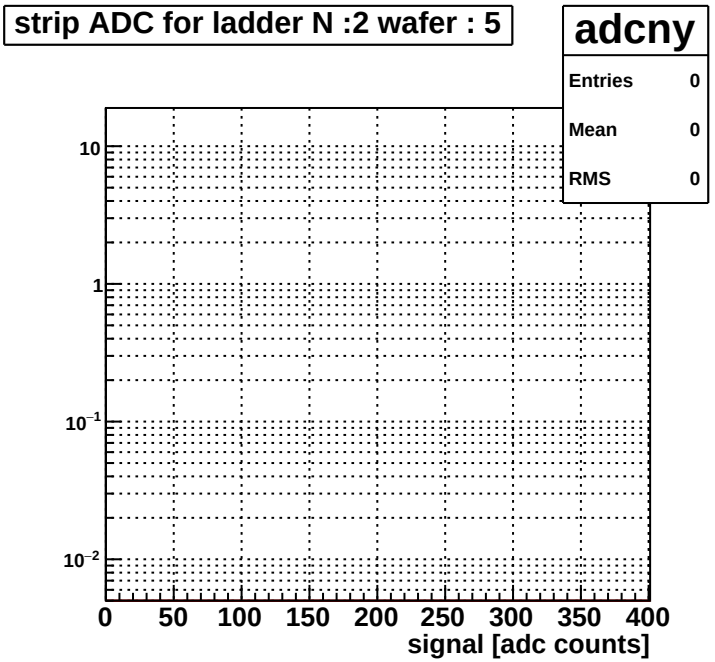

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

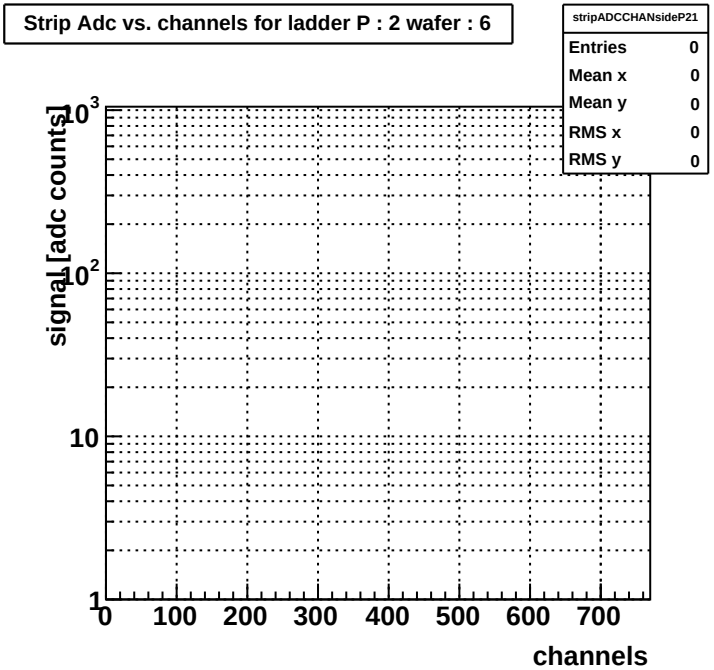

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

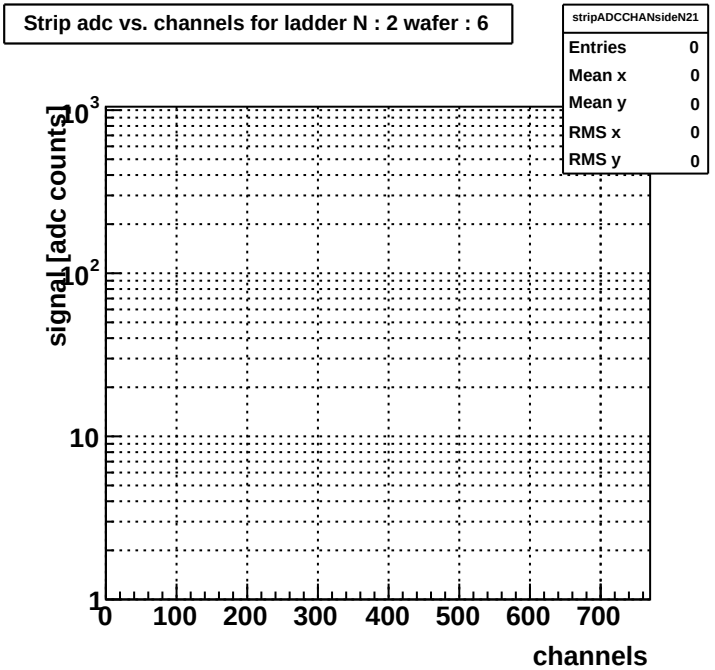

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

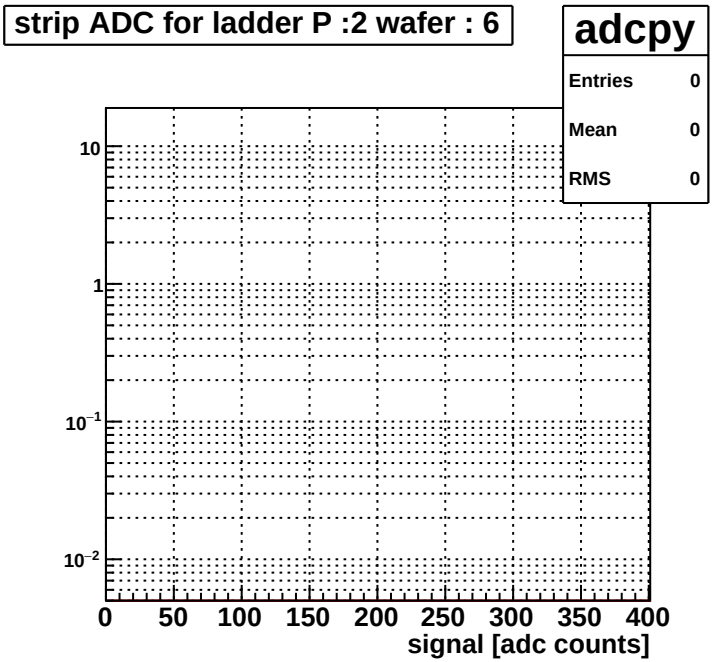

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

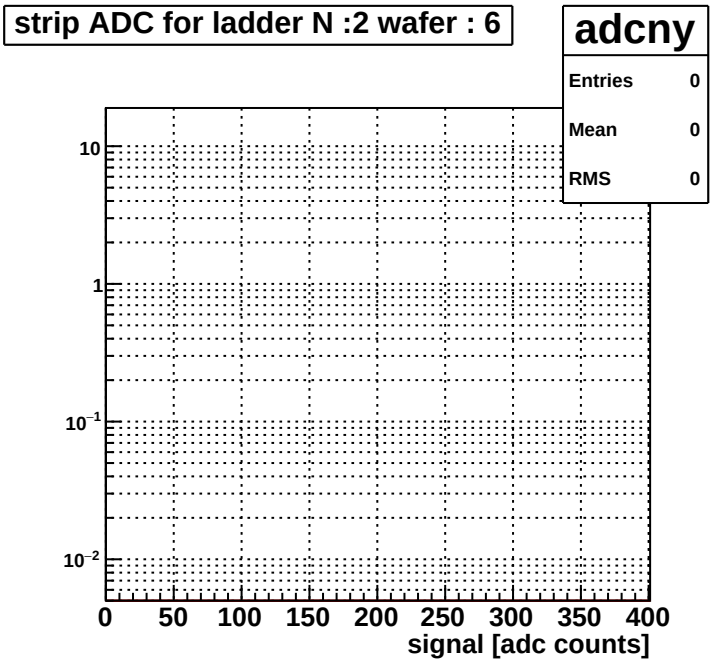

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

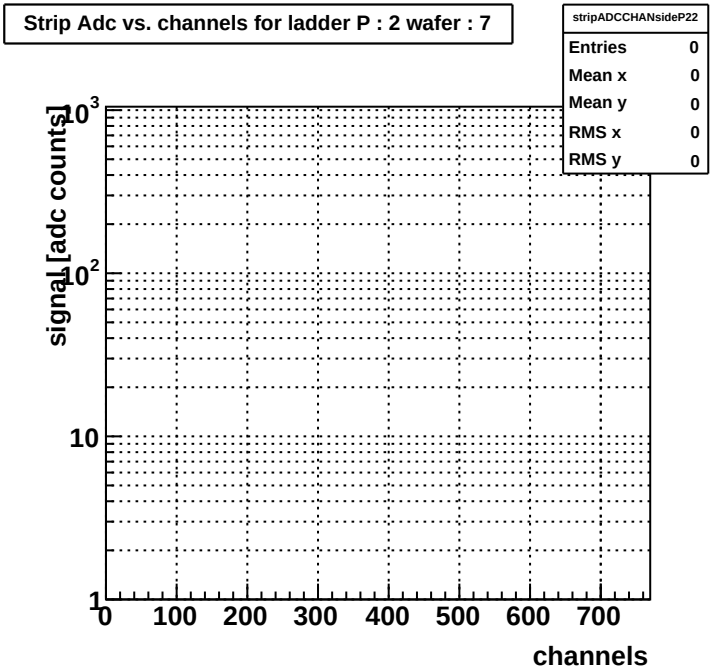

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

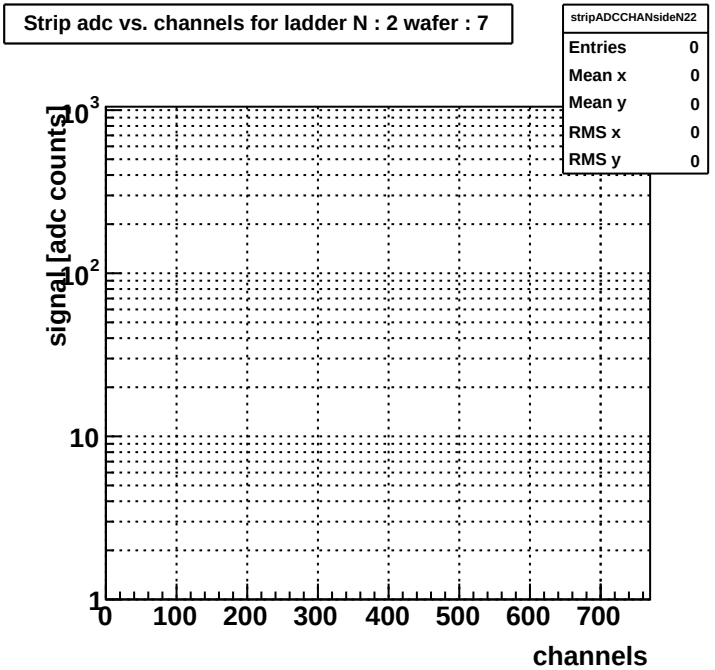

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

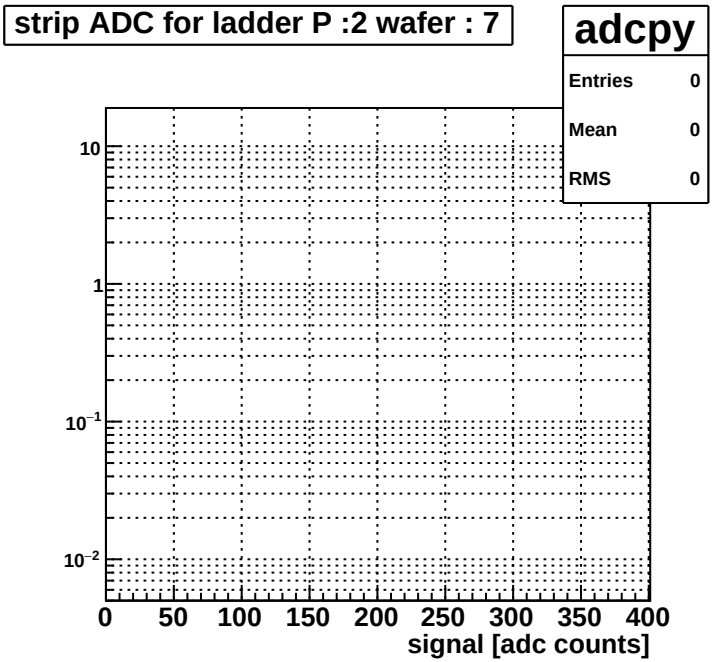

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

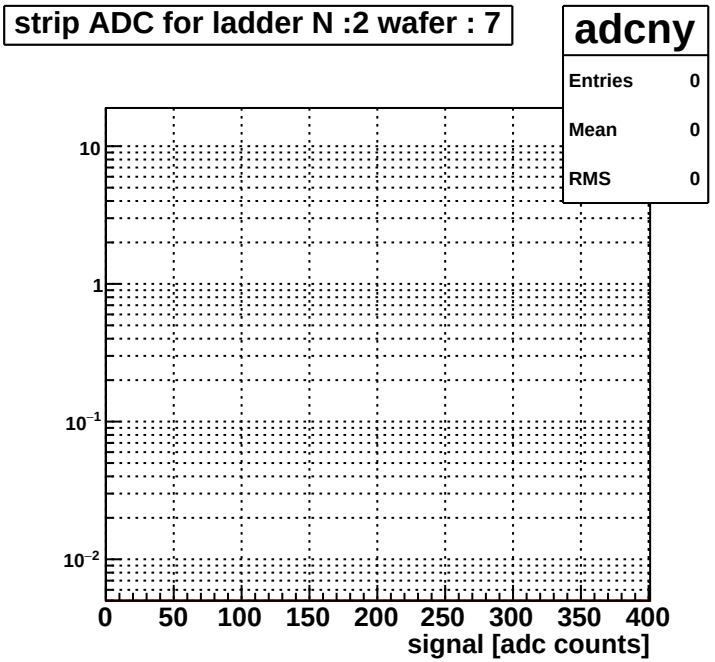

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

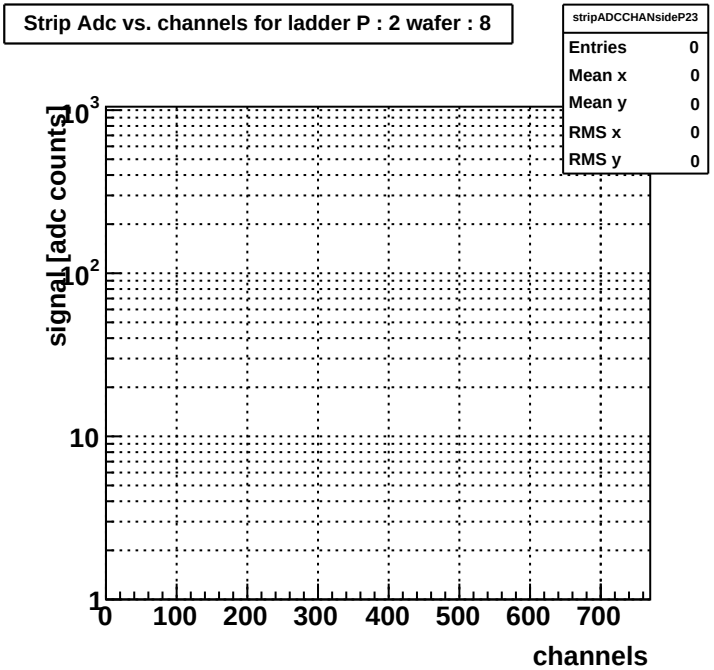

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

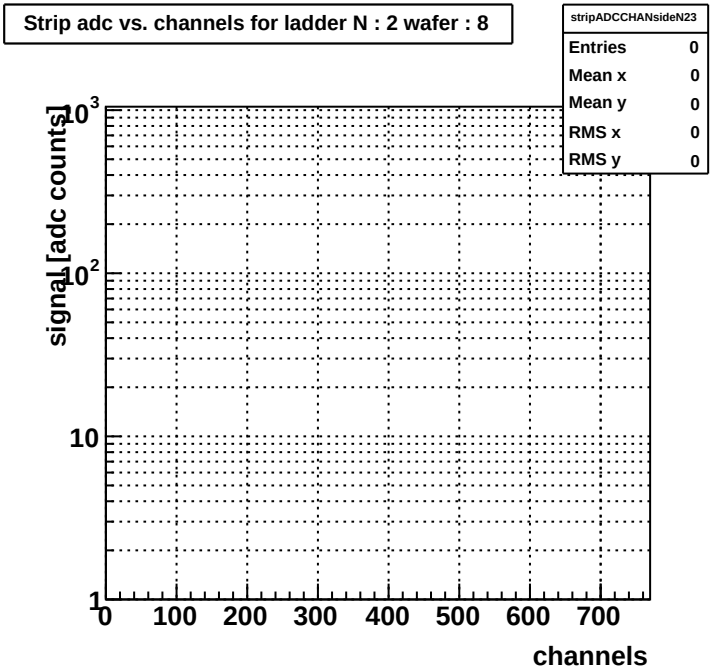

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

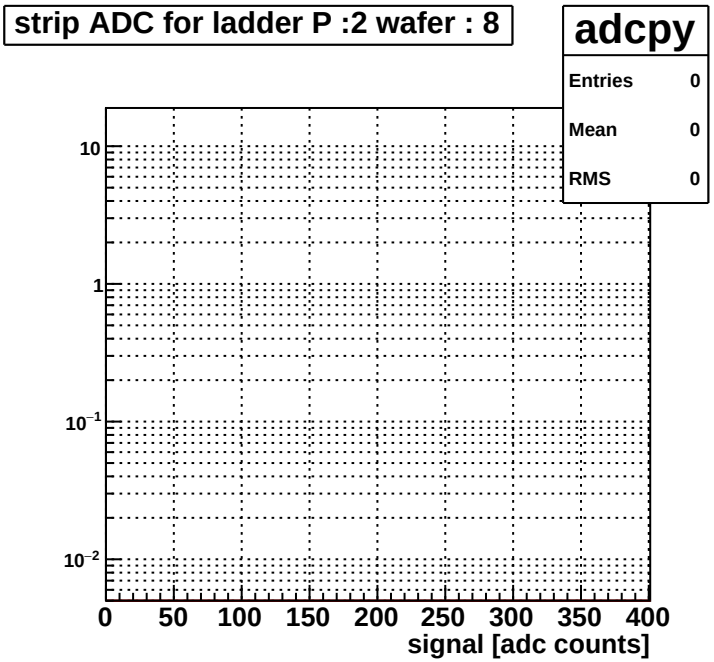

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

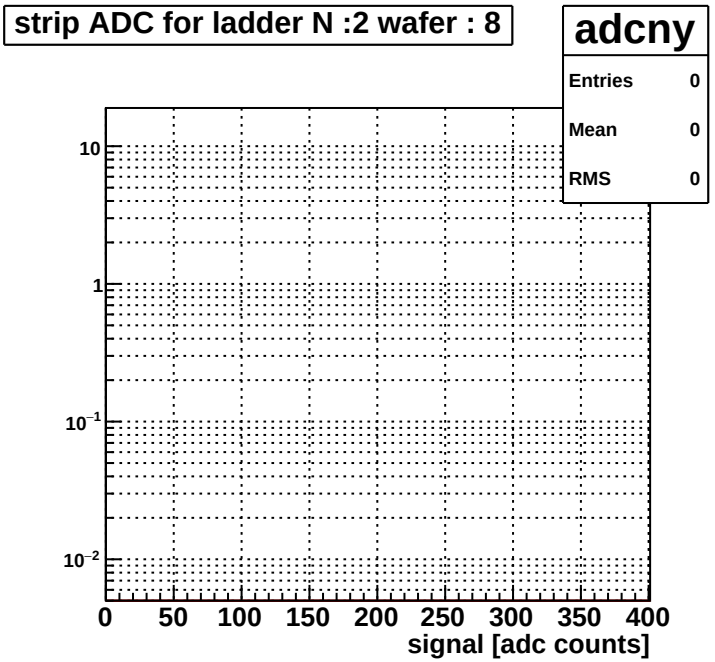

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

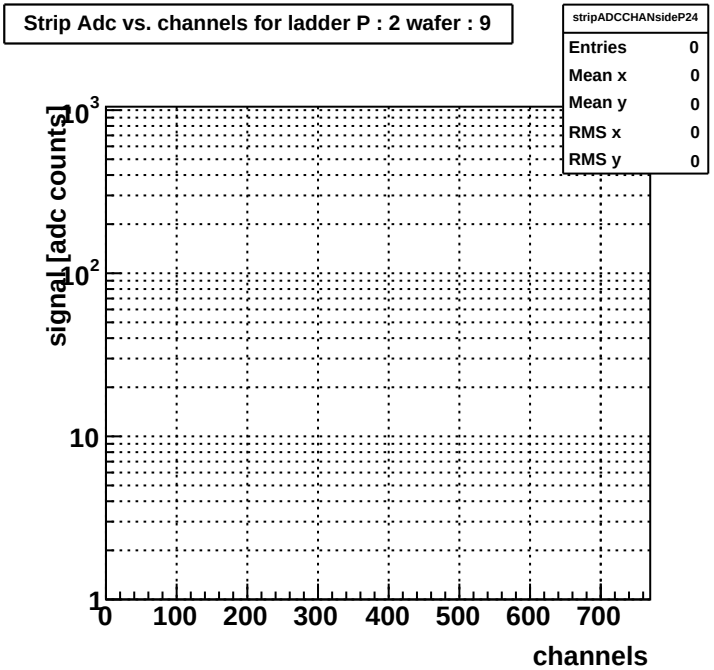

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

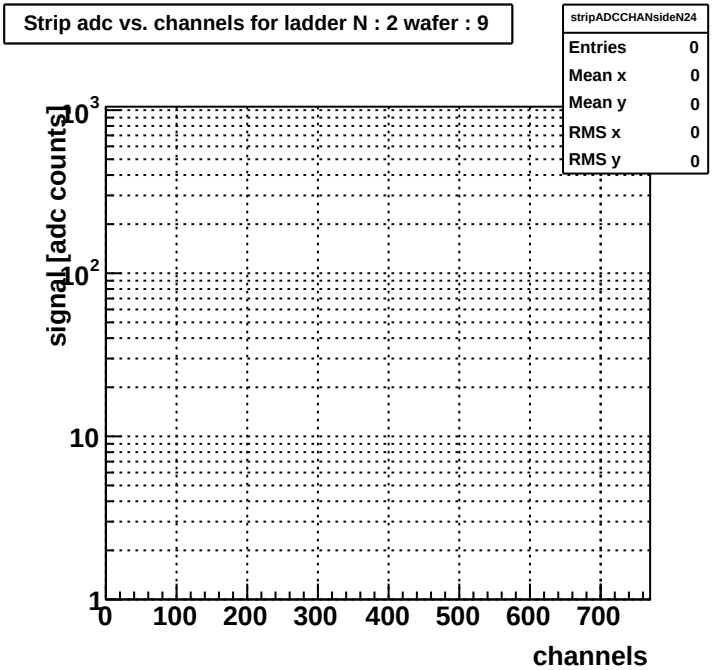

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

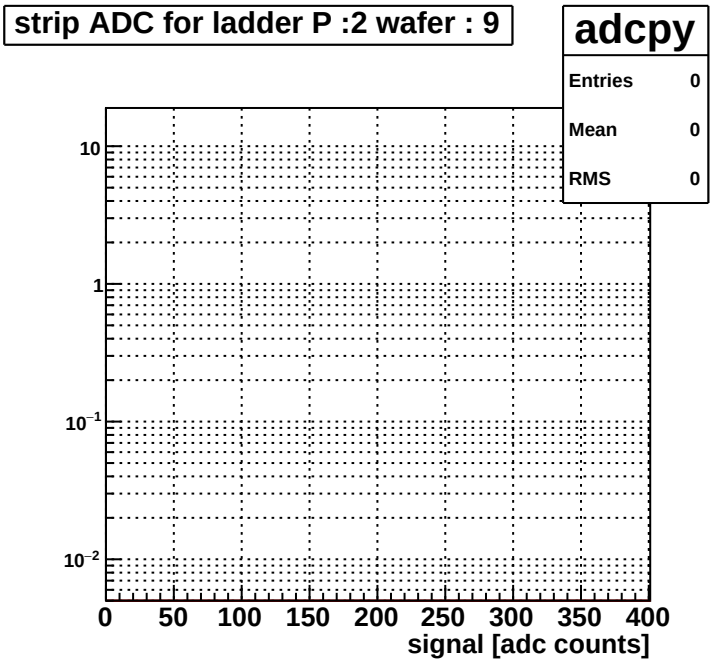

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

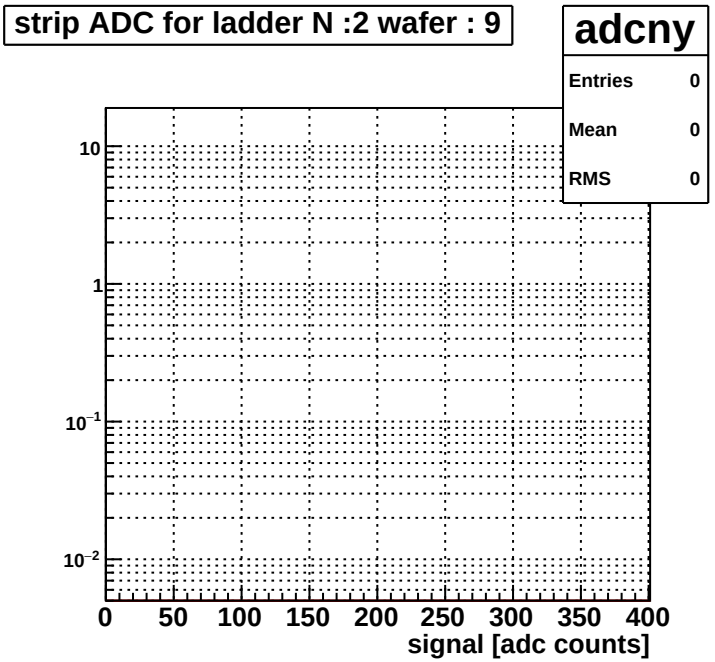

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

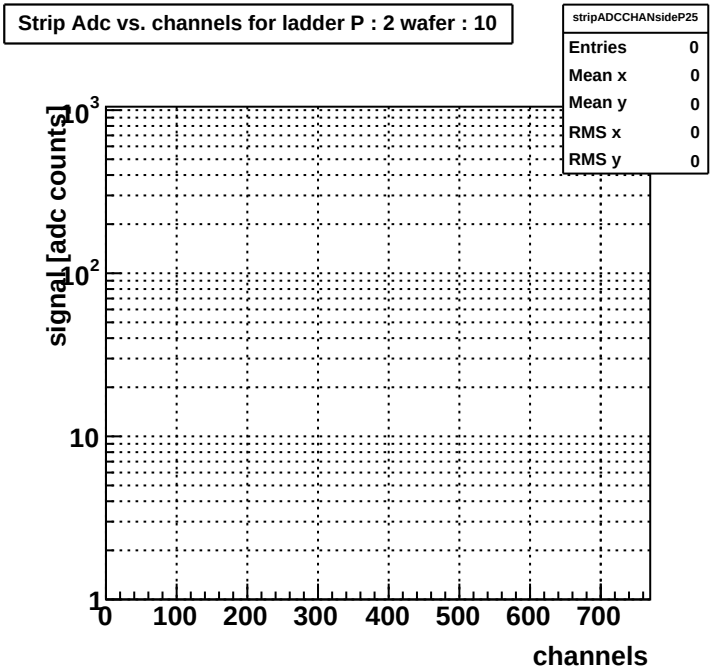

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

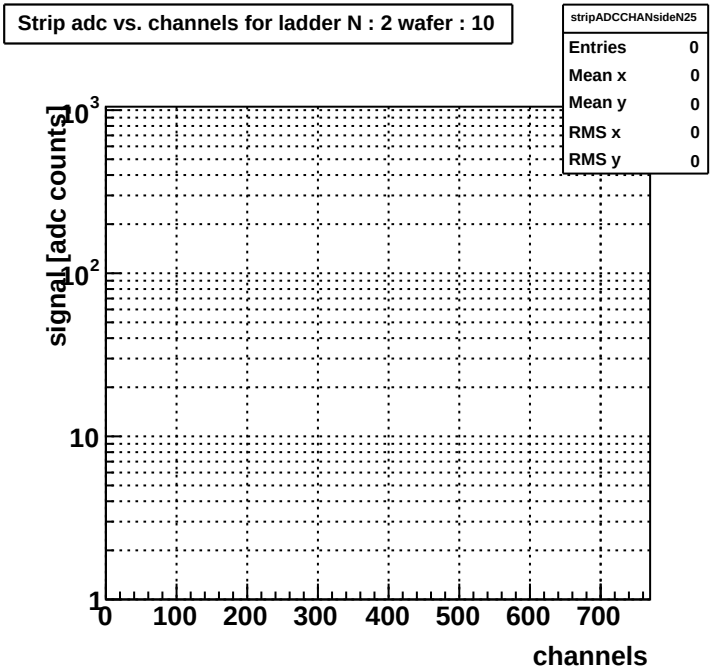

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

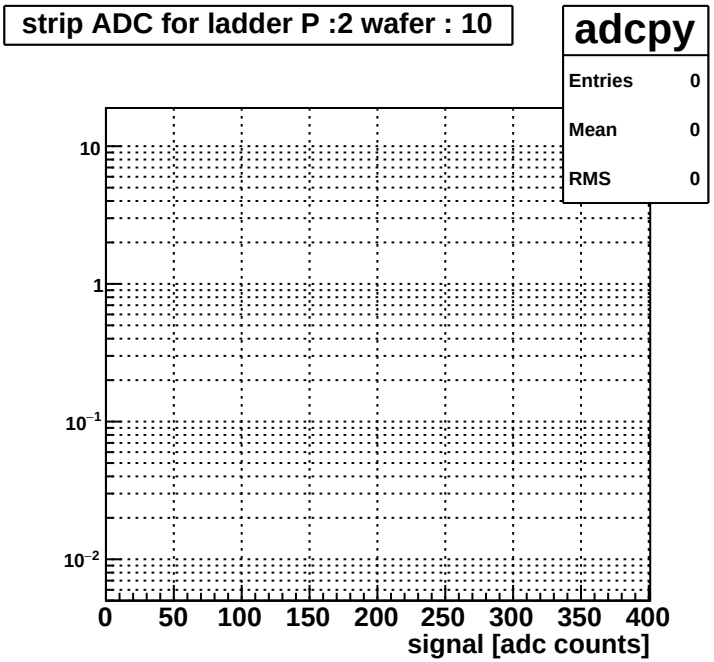

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

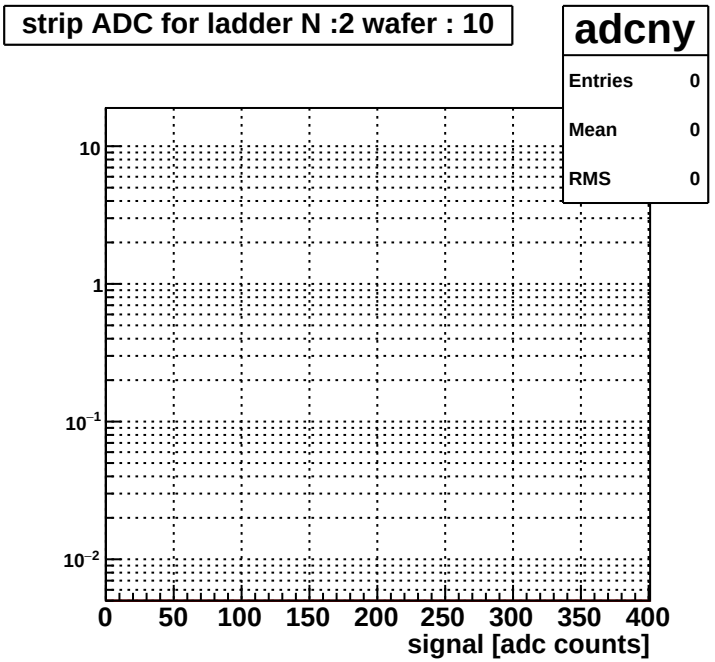

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

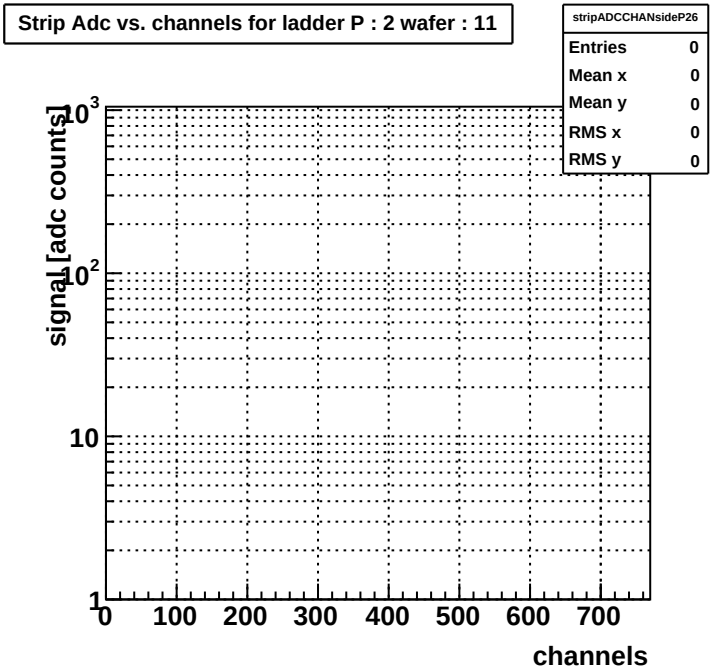

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

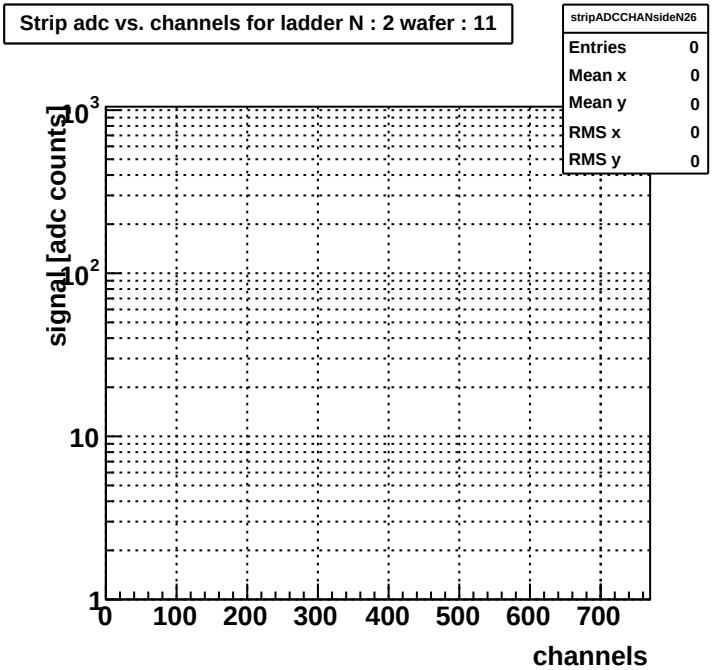

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

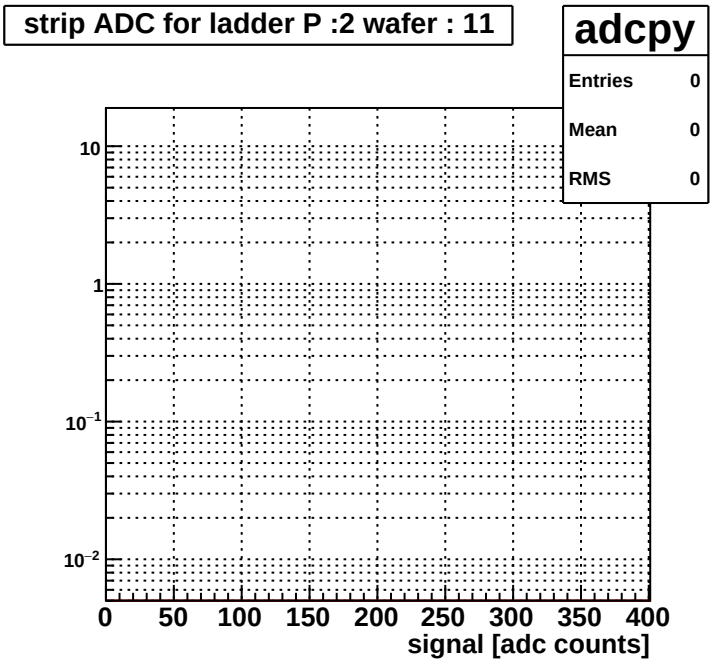

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

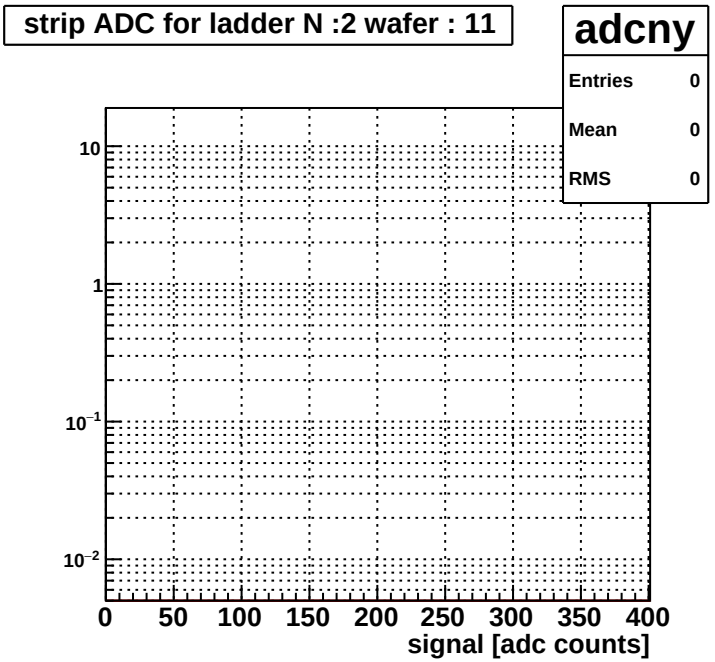

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

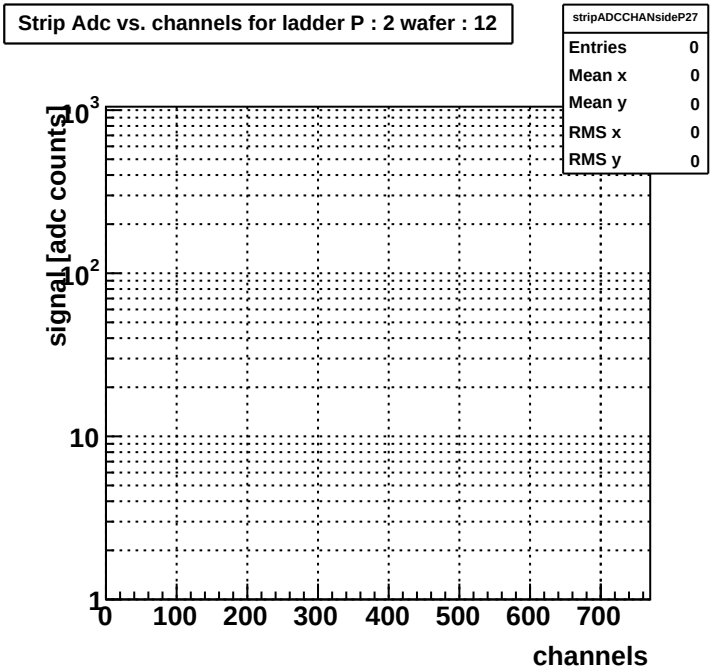

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

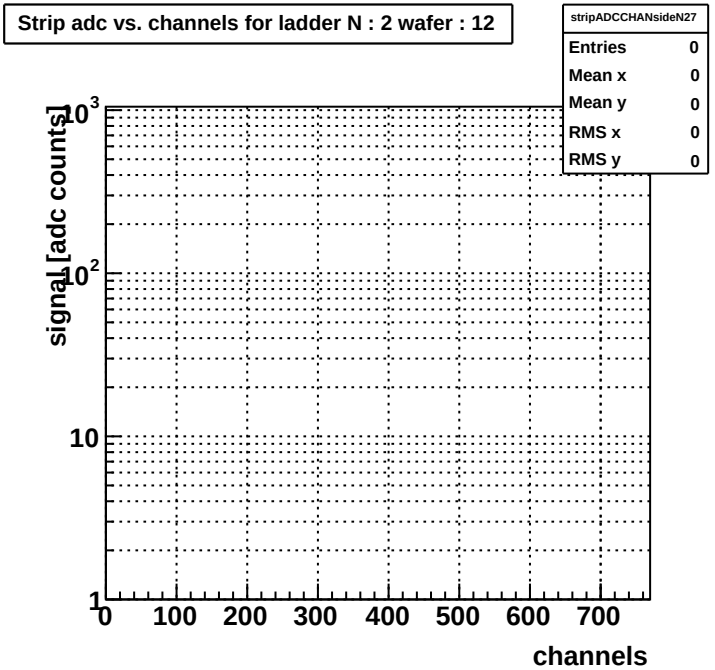

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

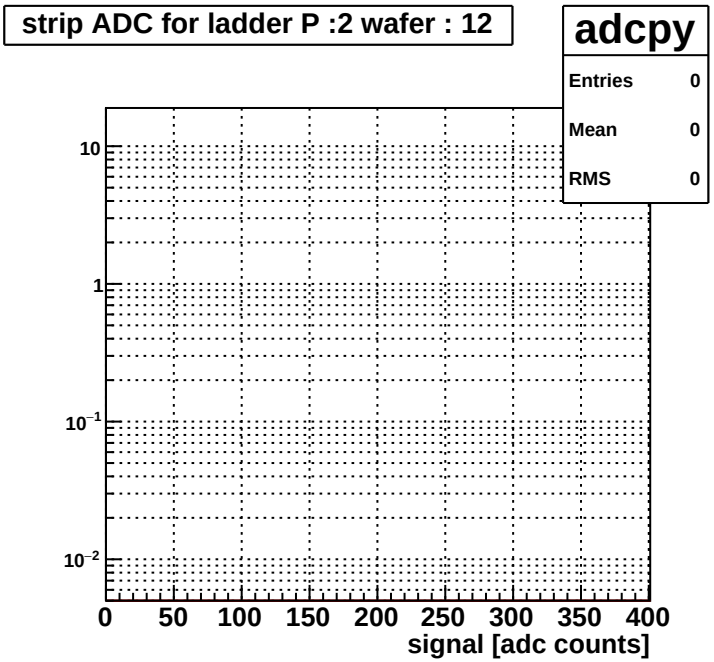

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

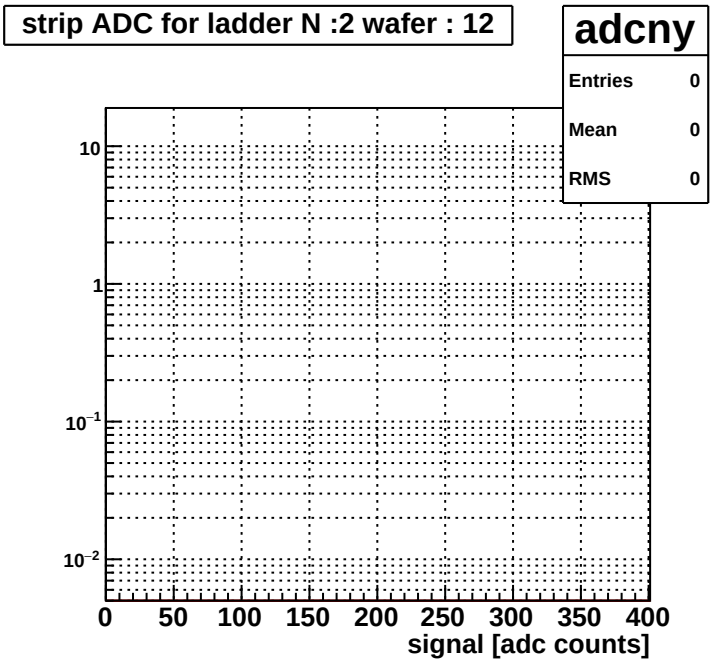

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

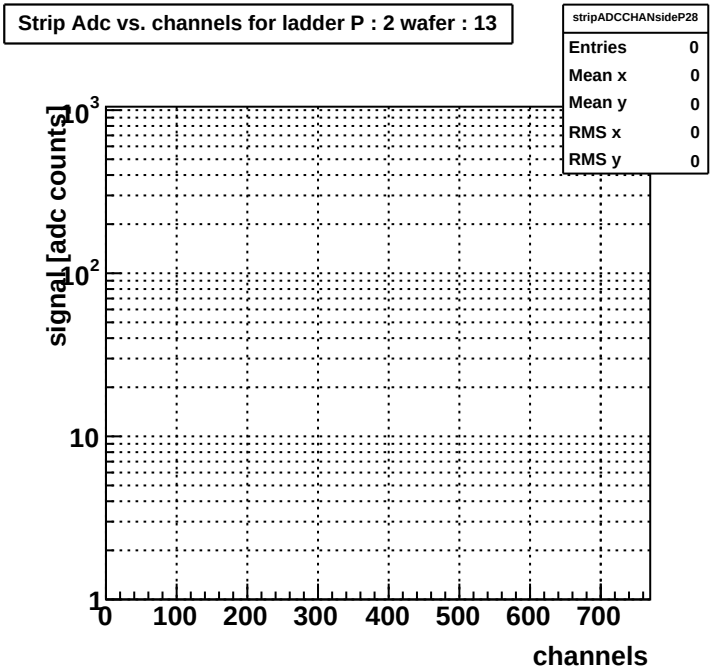

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

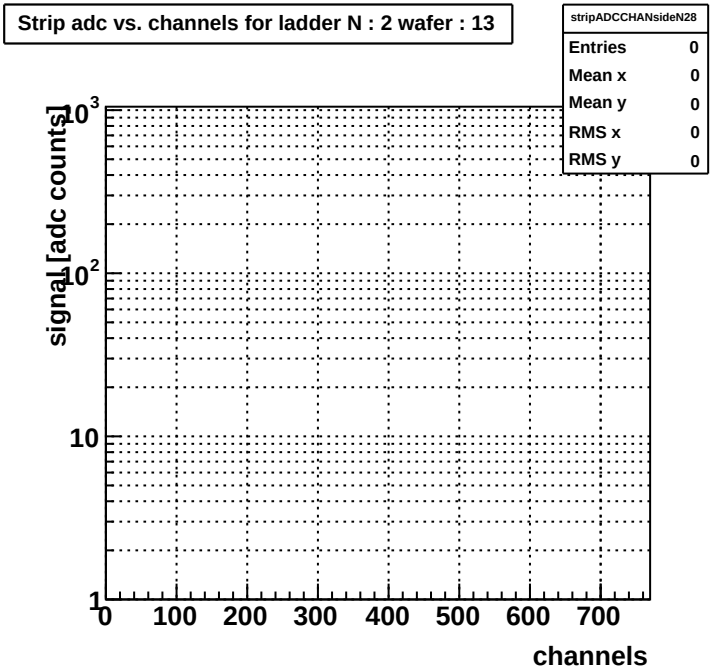

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

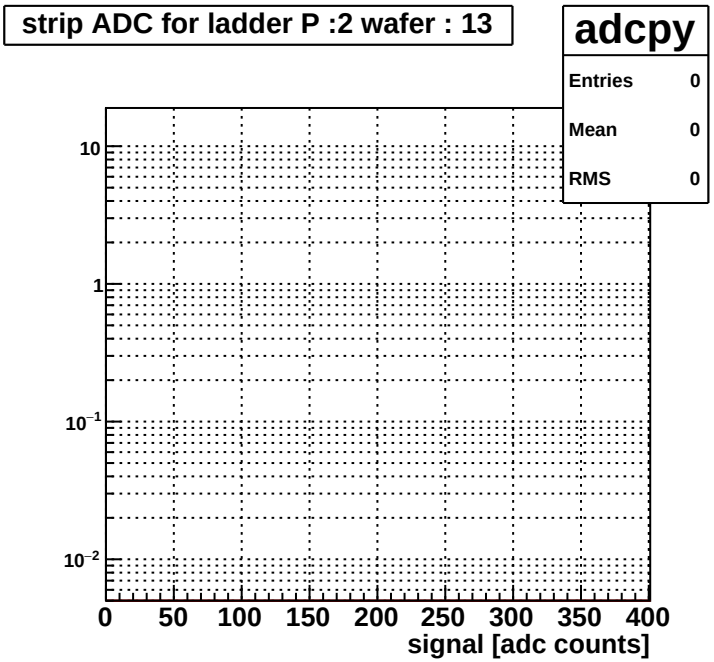

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

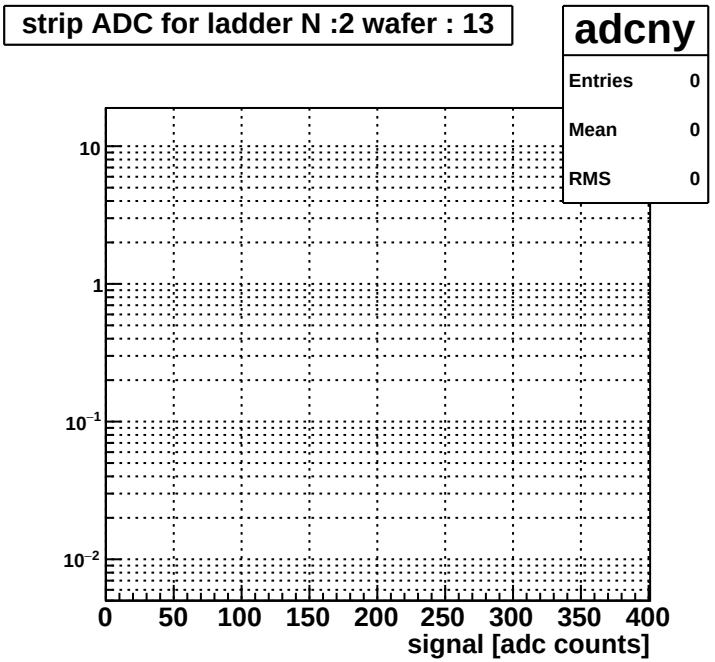

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

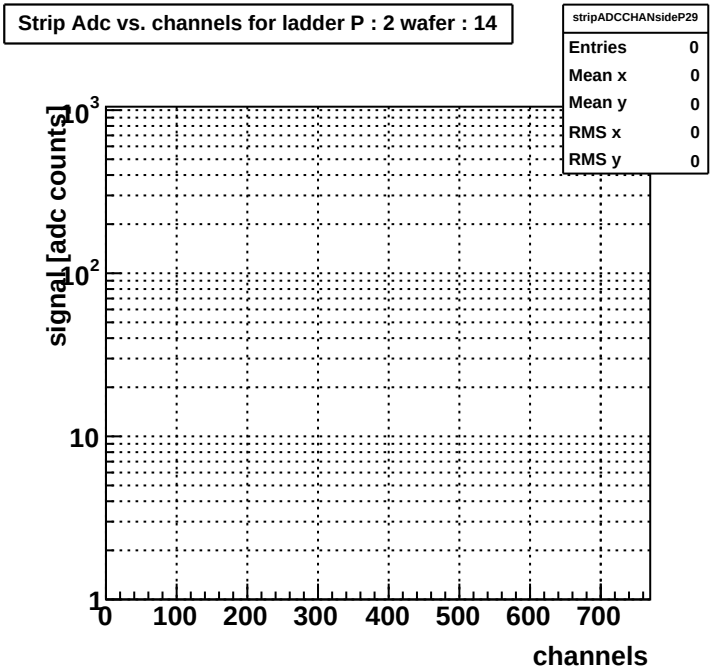

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

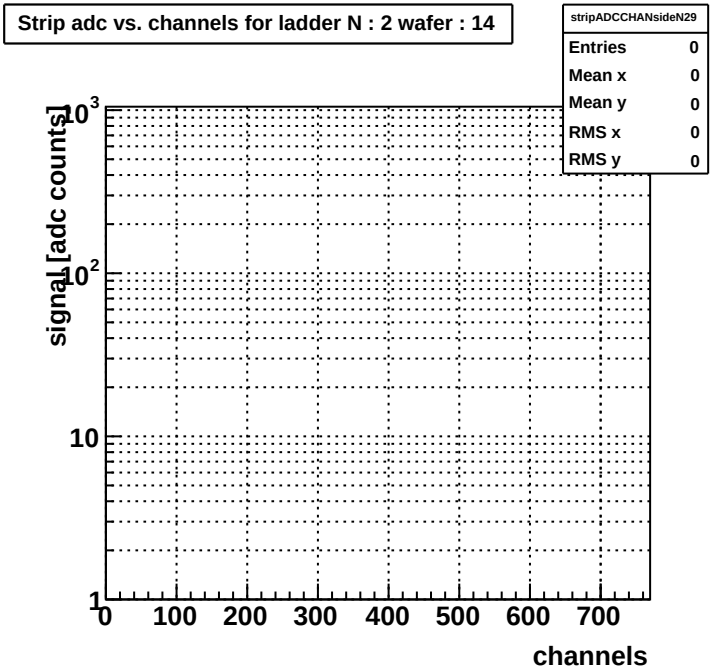

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

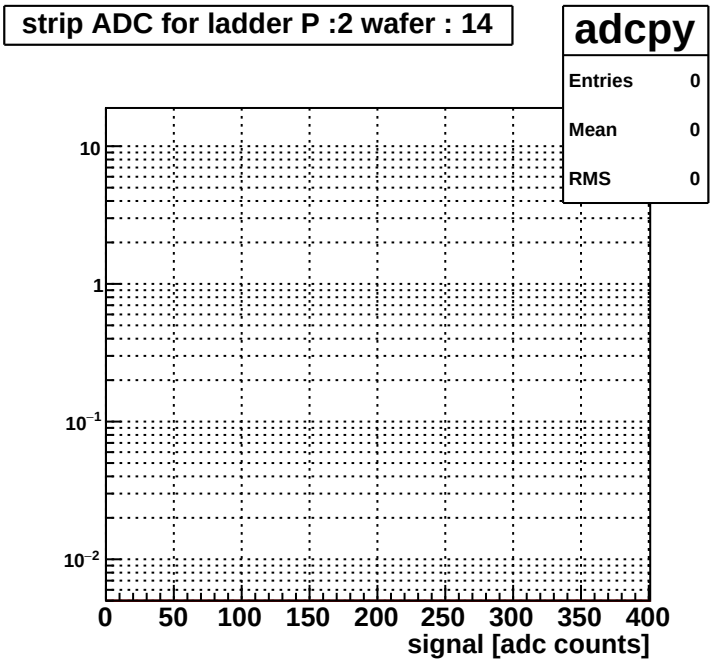

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

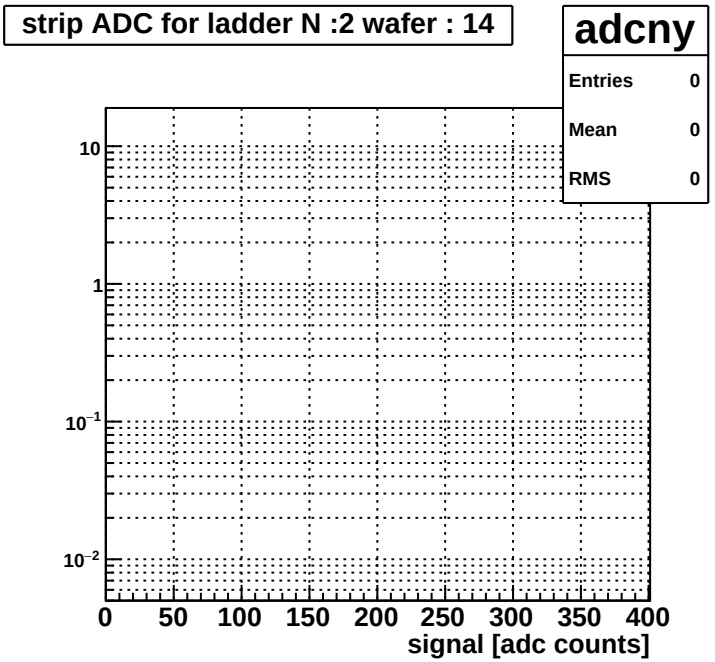

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

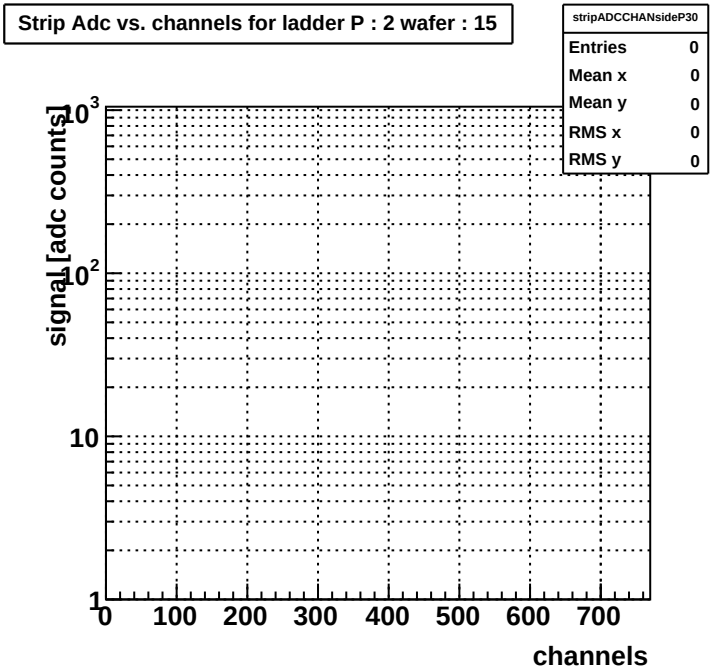

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

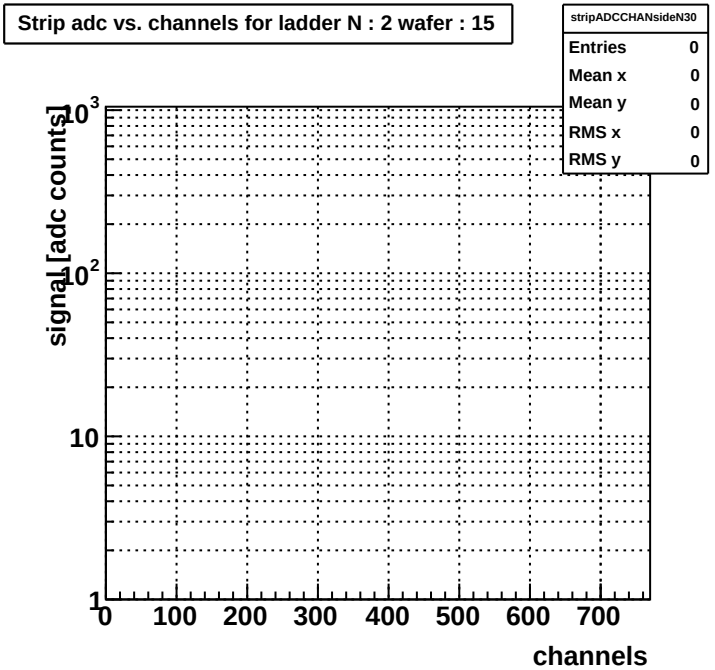

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

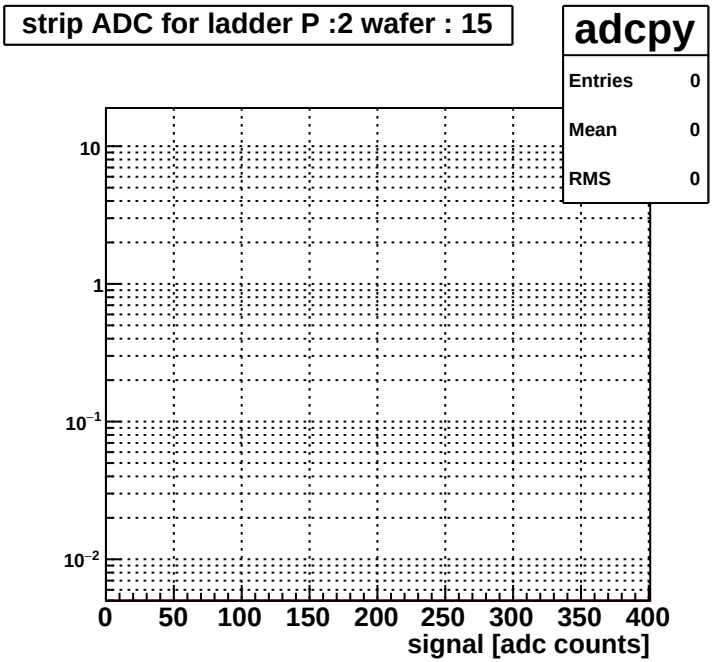

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

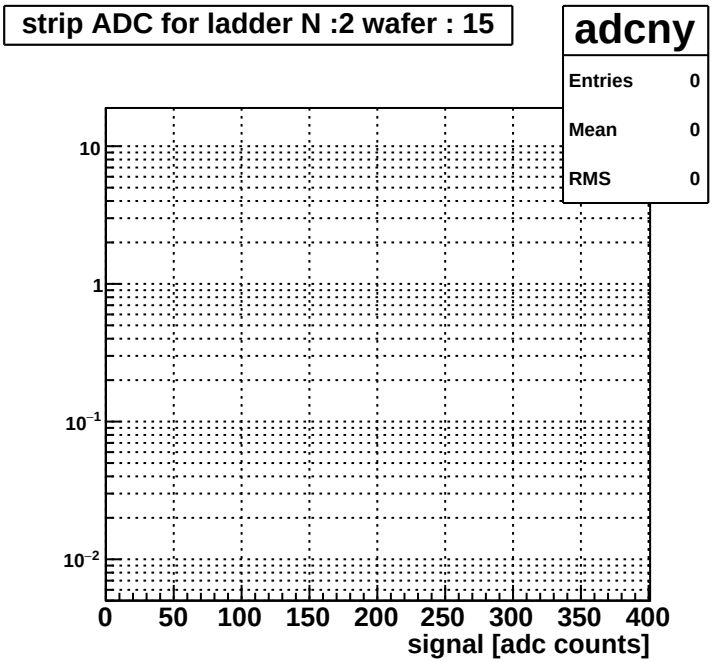

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

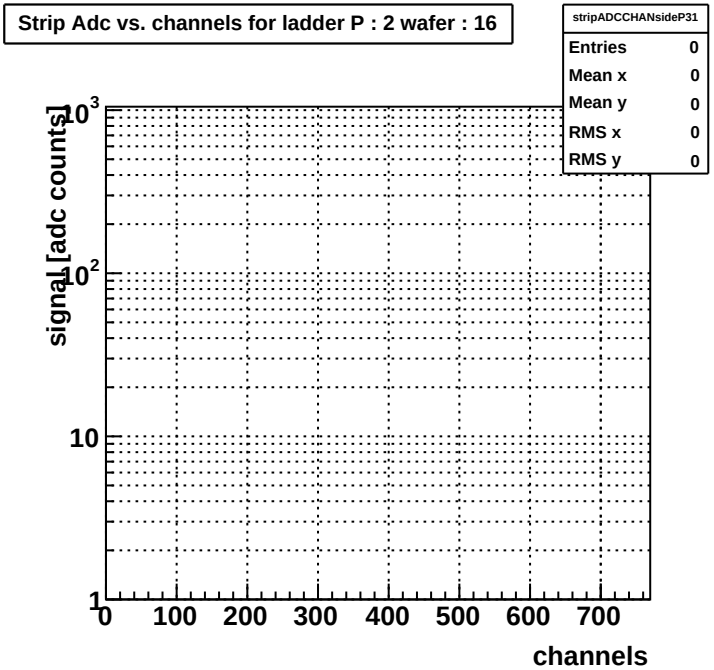

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

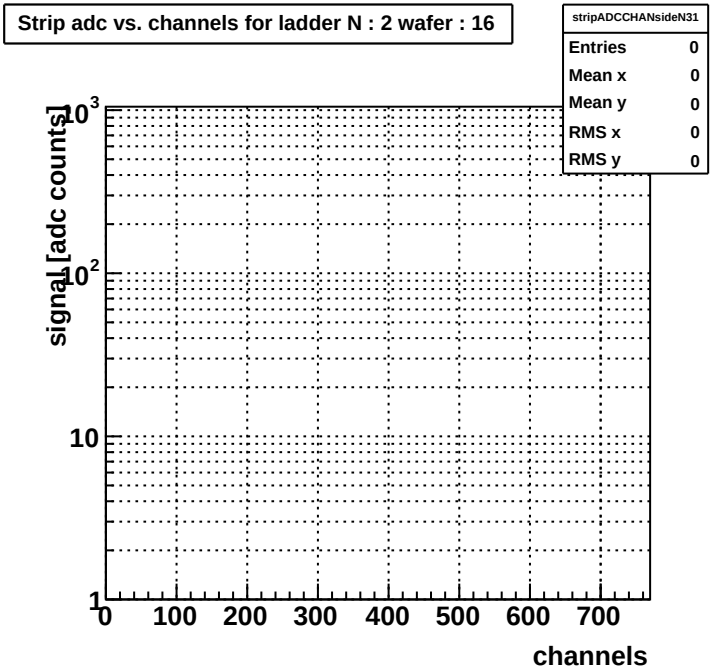

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

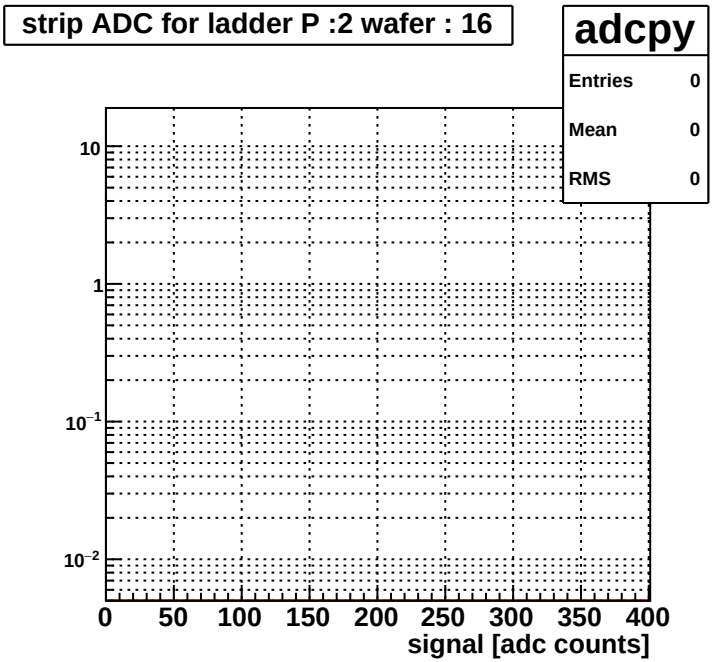

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

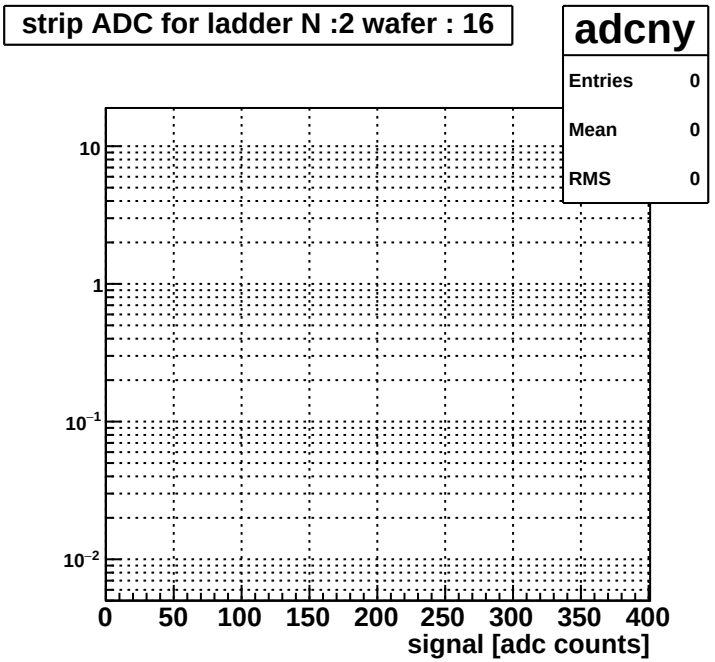

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

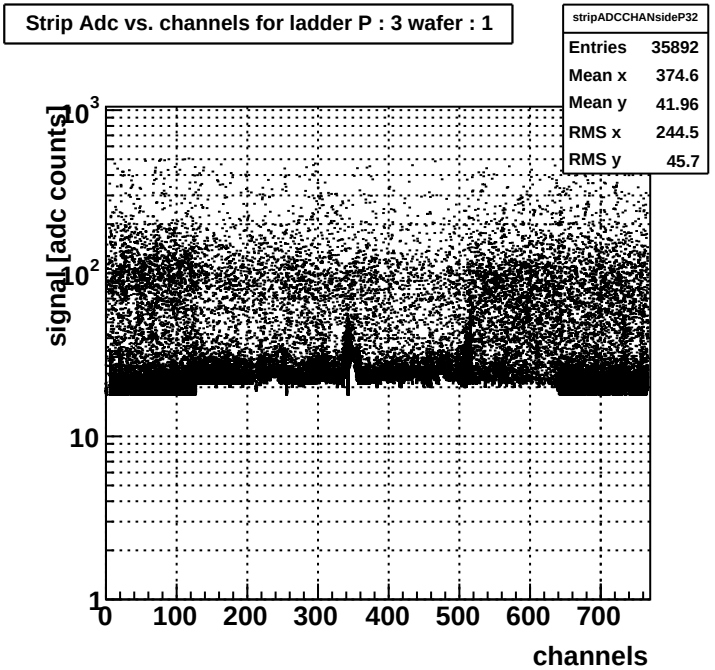

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

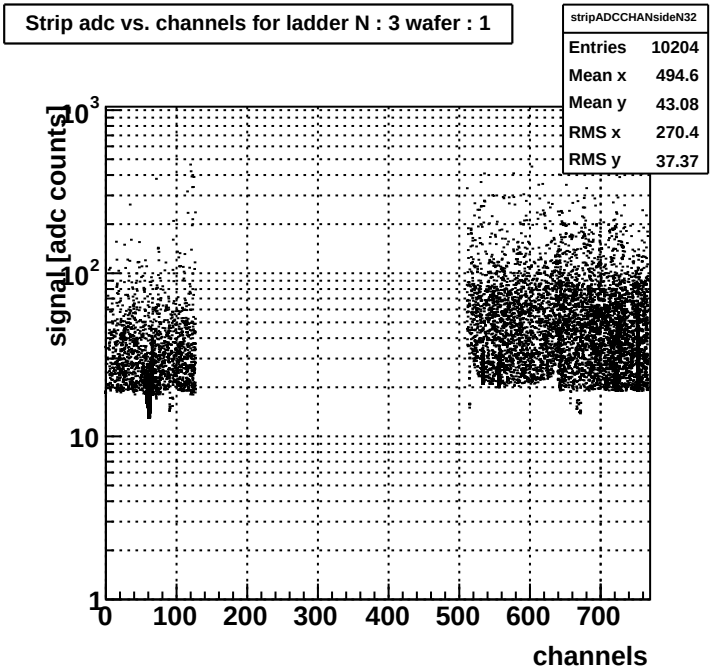

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

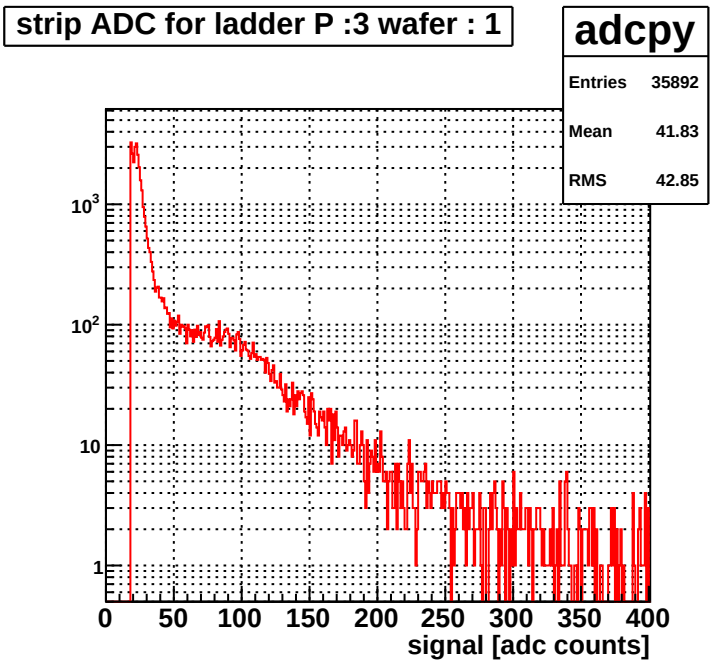

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

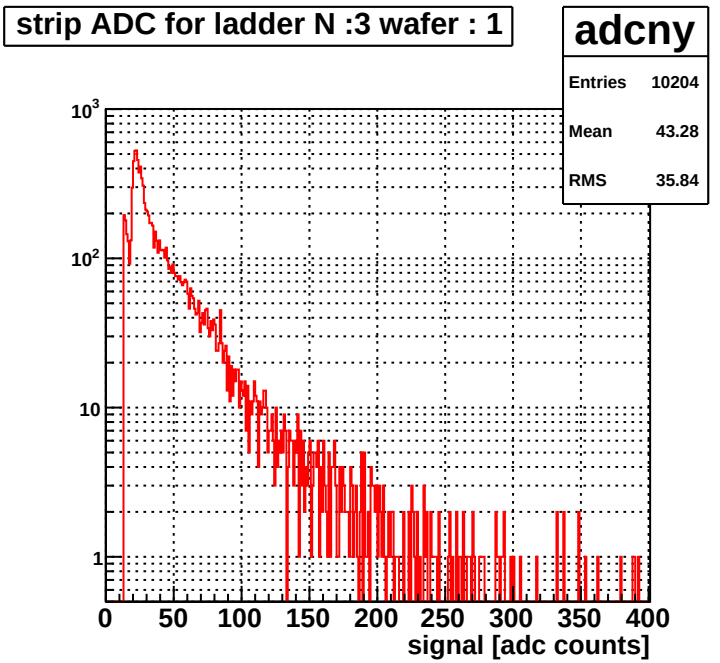

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

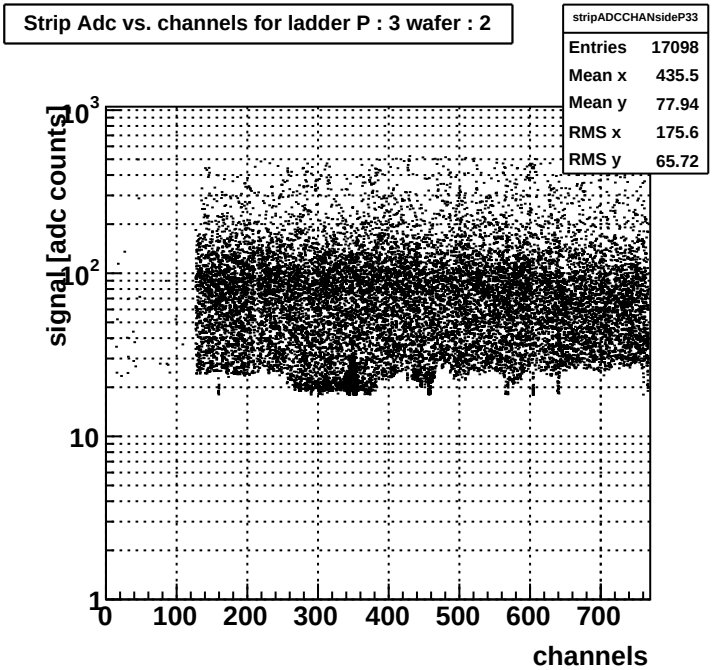

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

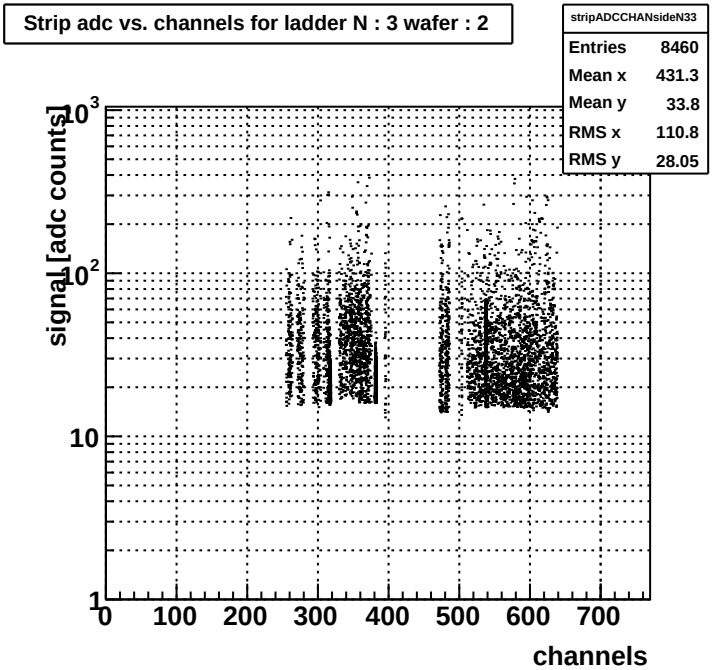

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 35892
Mean x 374.6
Mean y 41.96
RMS x 244.5
RMS y 45.7
signal [adc counts]
channels

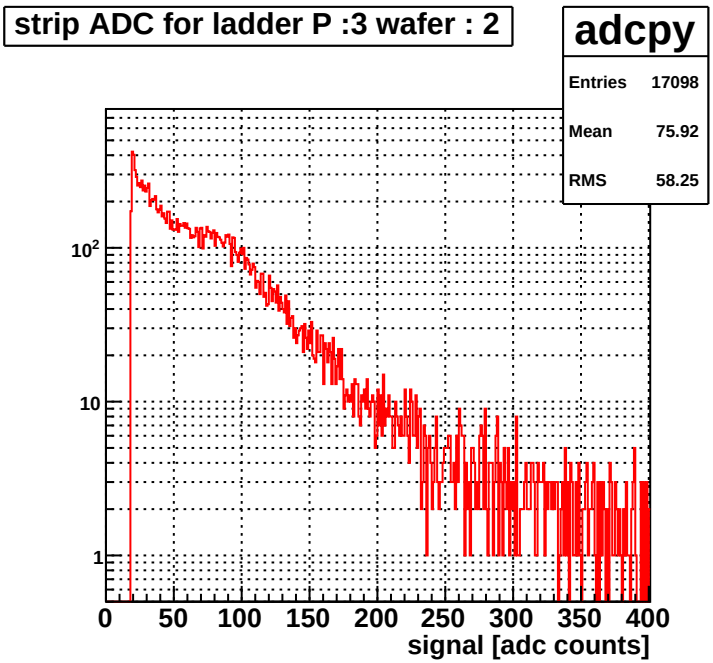

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 10204
Mean x 494.6
Mean y 43.08
RMS x 270.4
RMS y 37.37
signal [adc counts]
channels

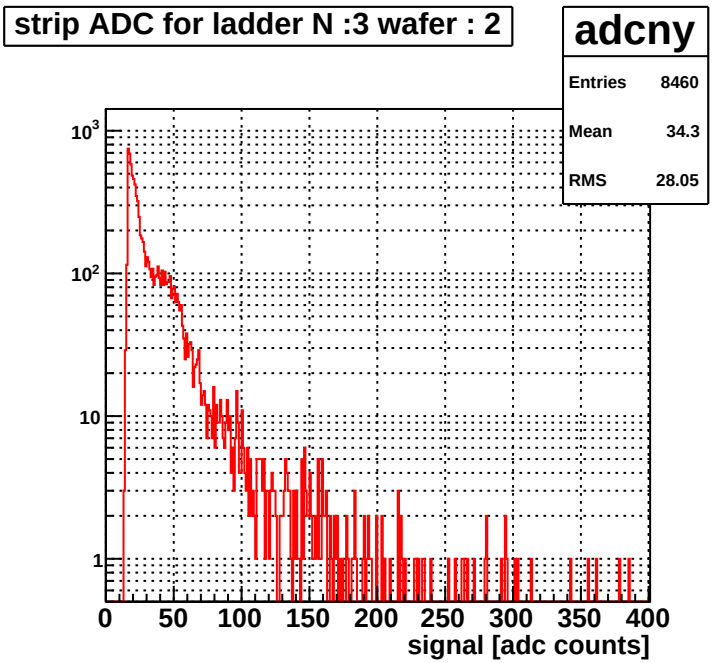

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 35892
Mean 41.83
RMS 42.85
signal [adc counts]

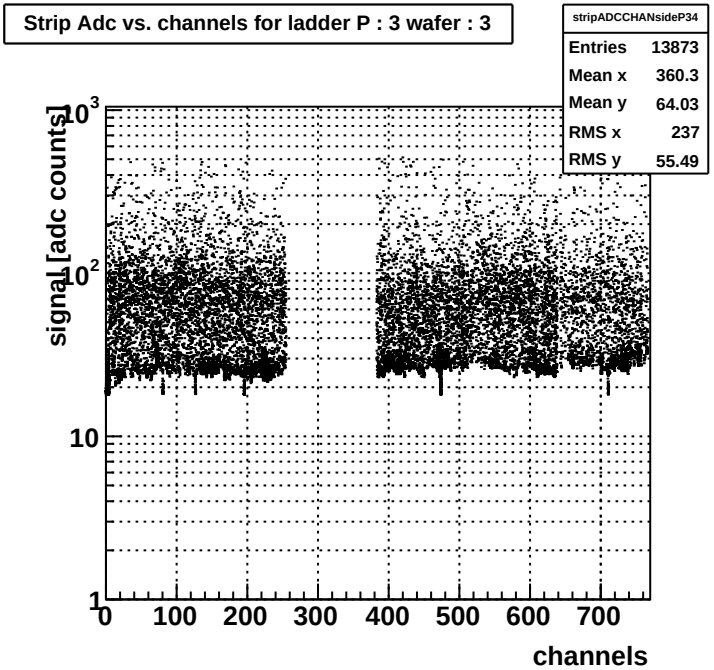

strip ADC for ladder N :3 wafer : 1
adcny
Entries 10204
Mean 43.28
RMS 35.84
signal [adc counts]

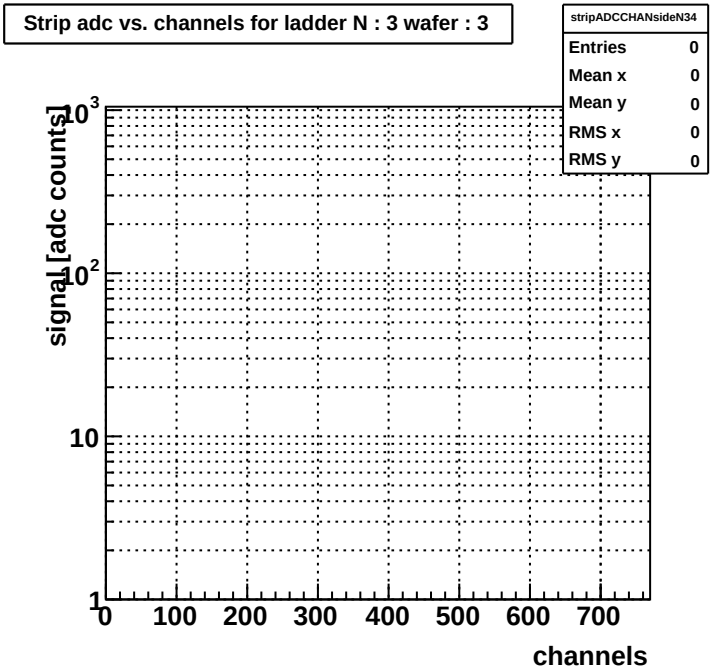

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 17098
Mean x 435.5
Mean y 77.94
RMS x 175.6
RMS y 65.72
signal [adc counts]
channels

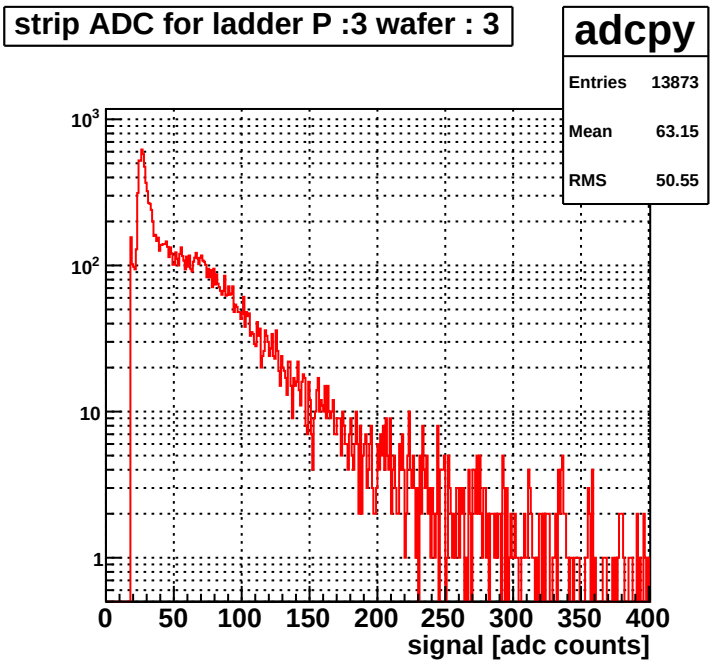

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 8460
Mean x 431.3
Mean y 33.8
RMS x 110.8
RMS y 28.05
signal [adc counts]
channels

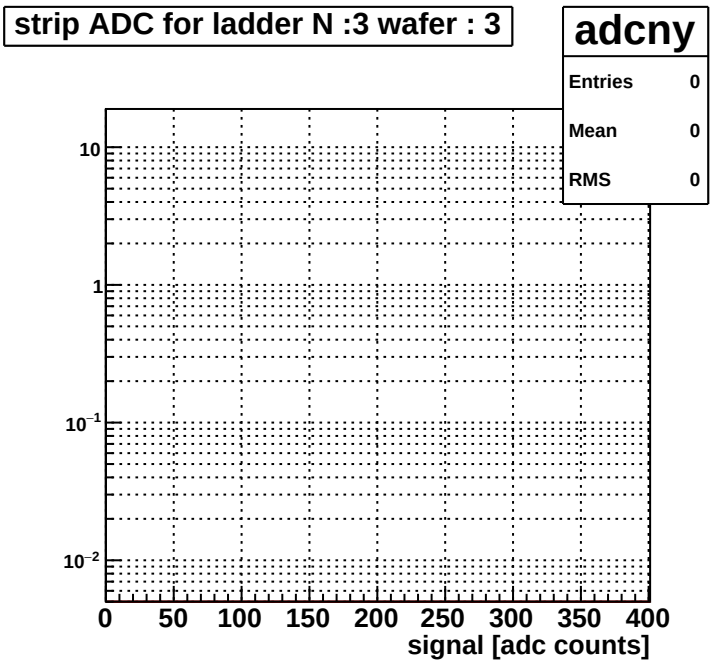

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 17098
Mean 75.92
RMS 58.25
signal [adc counts]

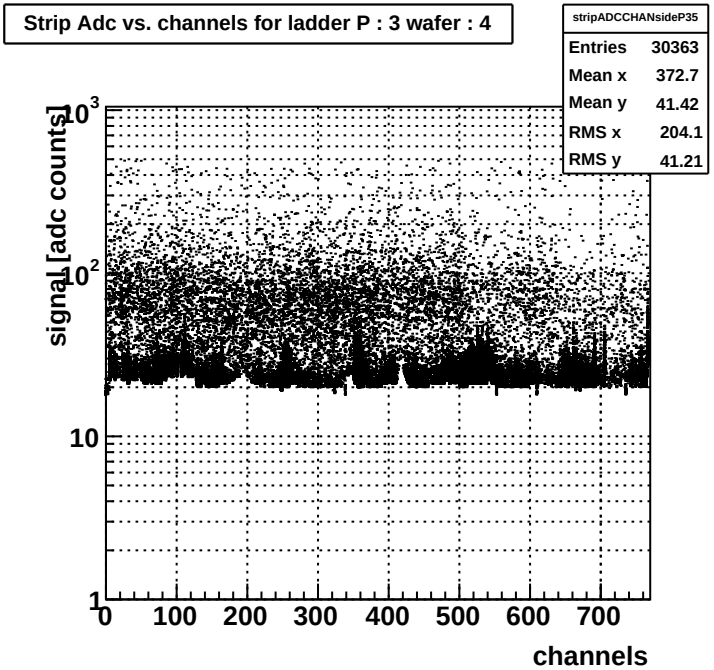

strip ADC for ladder N :3 wafer : 2
adcny
Entries 8460
Mean 34.3
RMS 28.05
signal [adc counts]

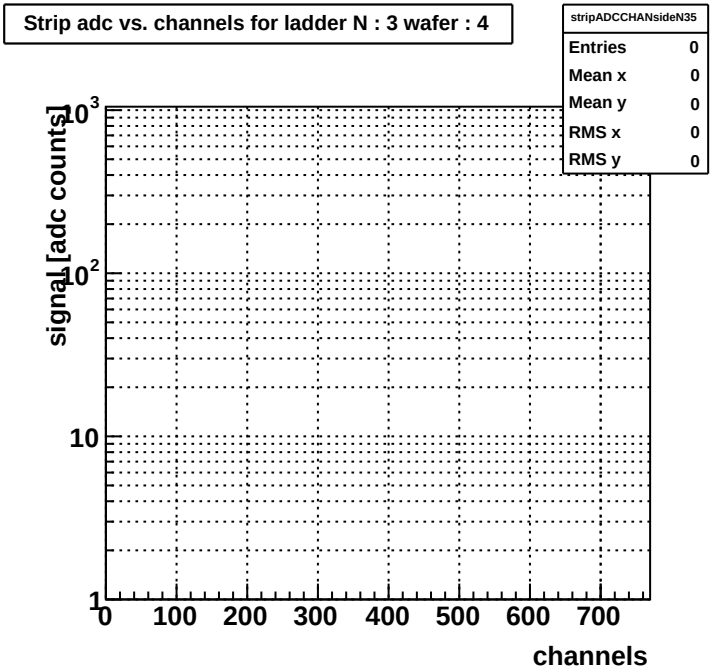

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 13873
Mean x 360.3
Mean y 64.03
RMS x 237
RMS y 55.49
signal [adc counts]
channels

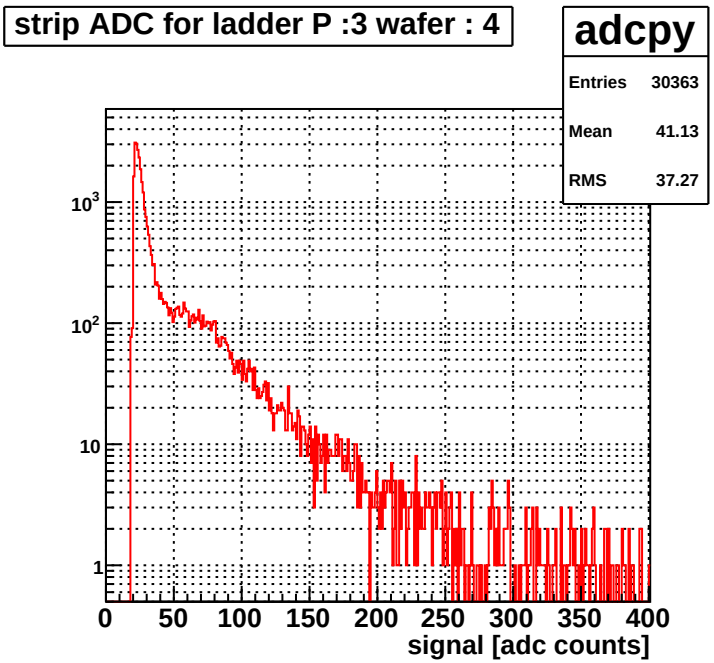

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

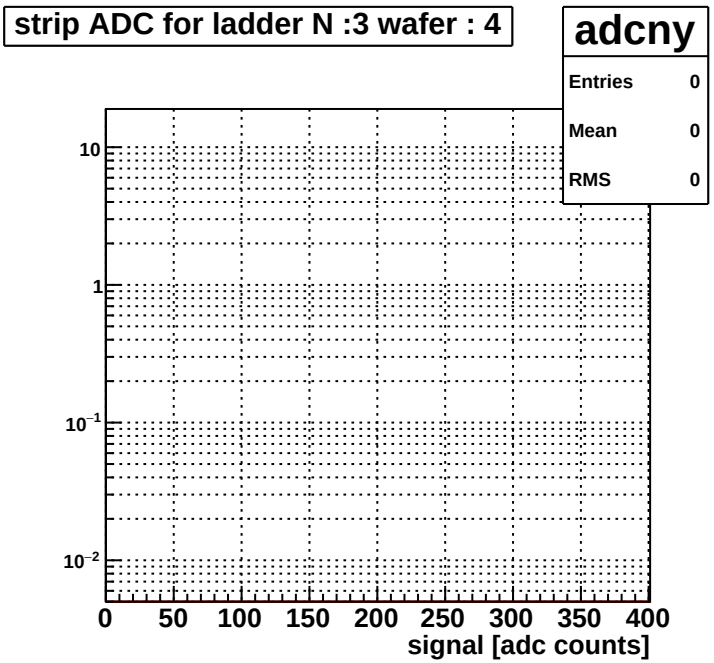

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 13873
Mean 63.15
RMS 50.55
signal [adc counts]

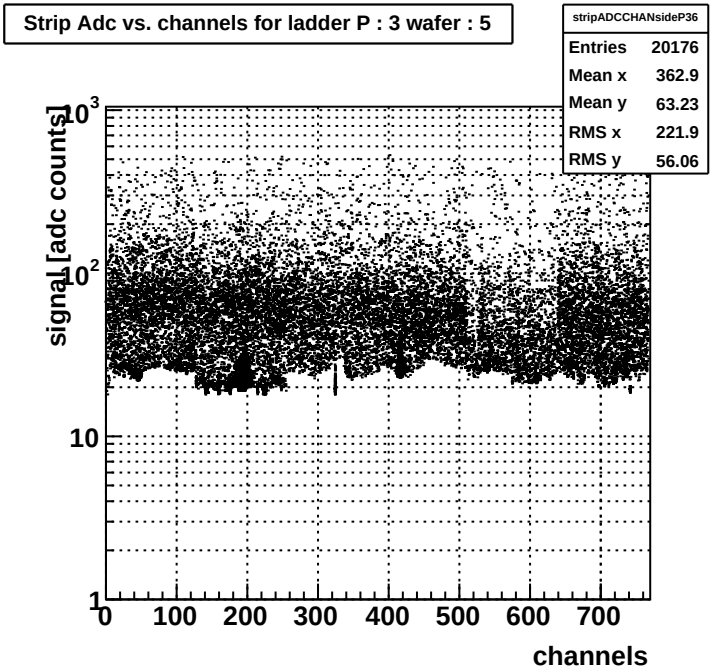

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

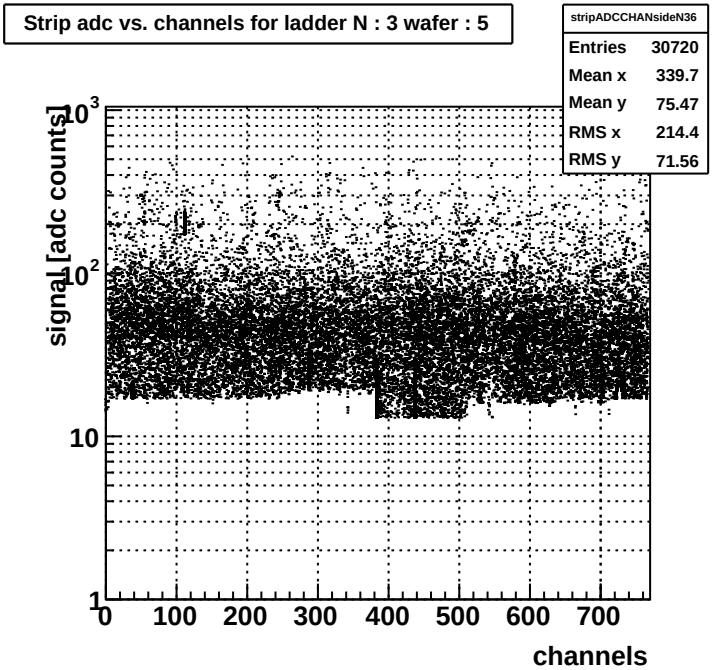

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 30363
Mean x 372.7
Mean y 41.42
RMS x 204.1
RMS y 41.21
signal [adc counts]
channels

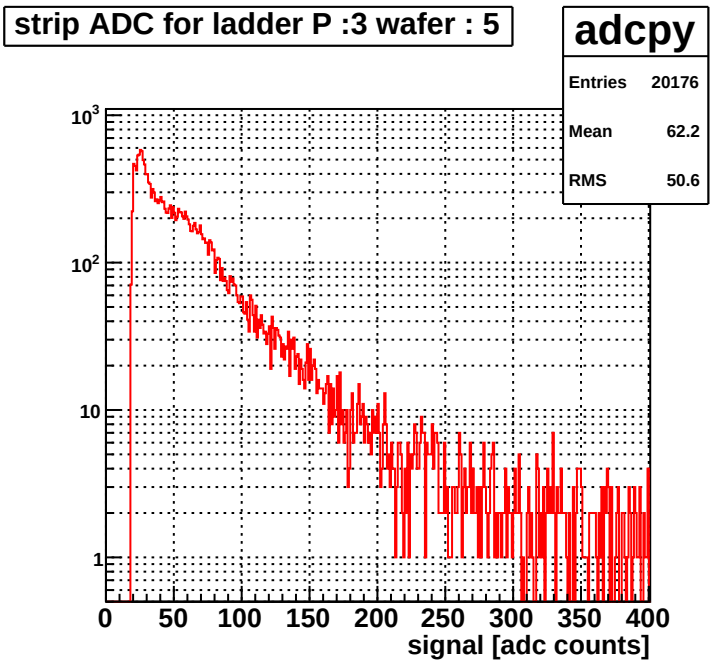

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

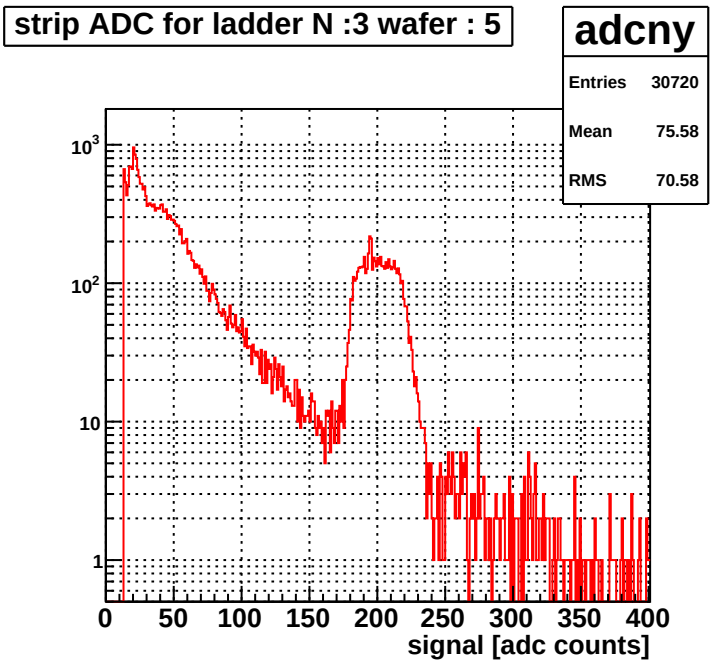

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 30363
Mean 41.13
RMS 37.27
signal [adc counts]

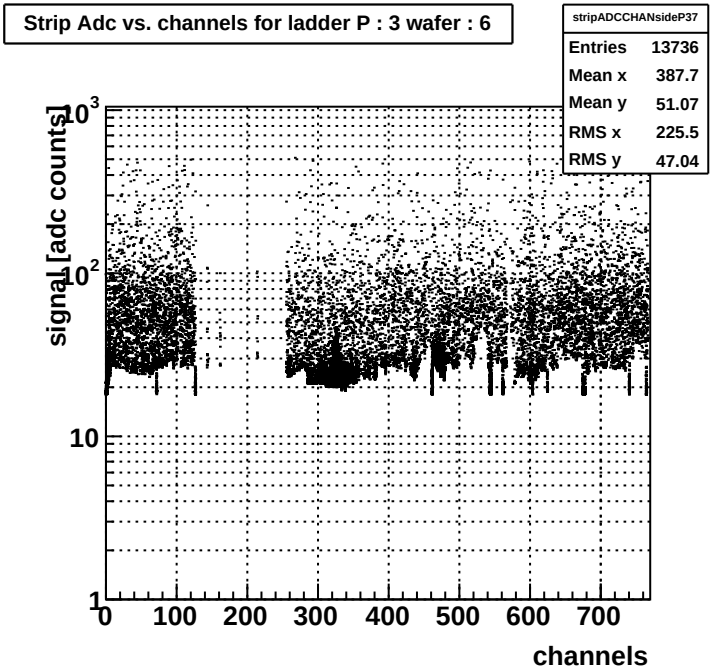

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

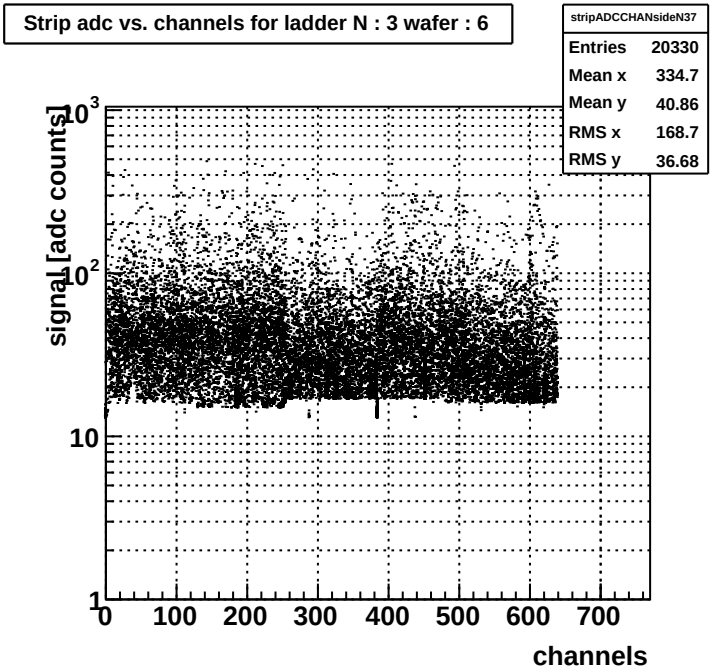

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 20176
Mean x 362.9
Mean y 63.23
RMS x 221.9
RMS y 56.06
signal [adc counts]
channels

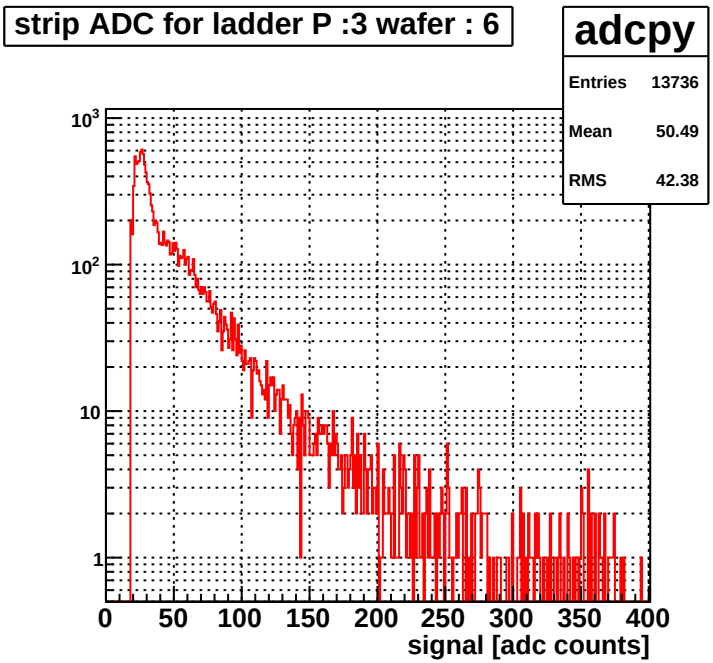

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 30720
Mean x 339.7
Mean y 75.47
RMS x 214.4
RMS y 71.56
signal [adc counts]
channels

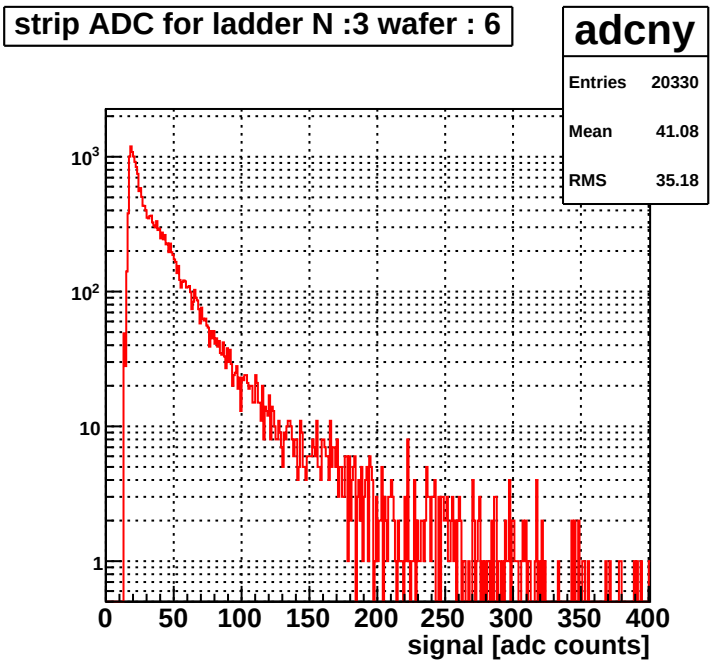

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 20176
Mean 62.2
RMS 50.6
signal [adc counts]

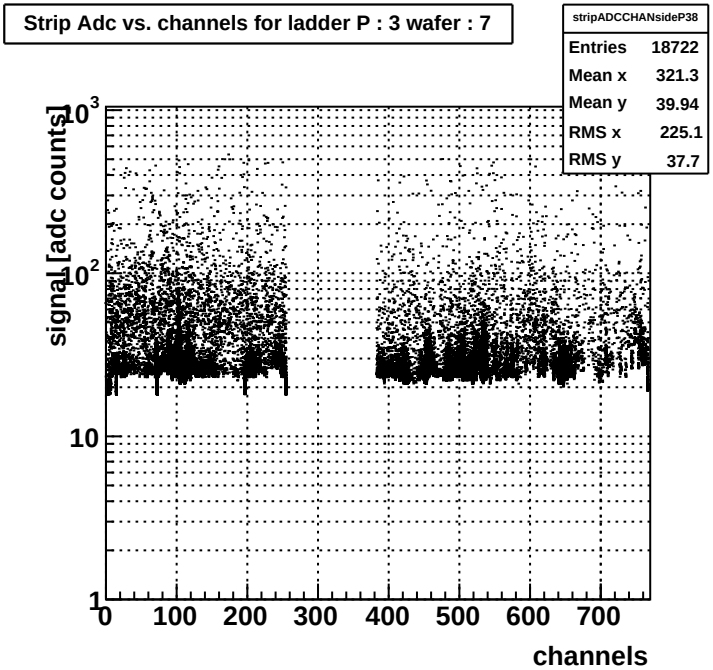

strip ADC for ladder N :3 wafer : 5
adcny
Entries 30720
Mean 75.58
RMS 70.58
signal [adc counts]

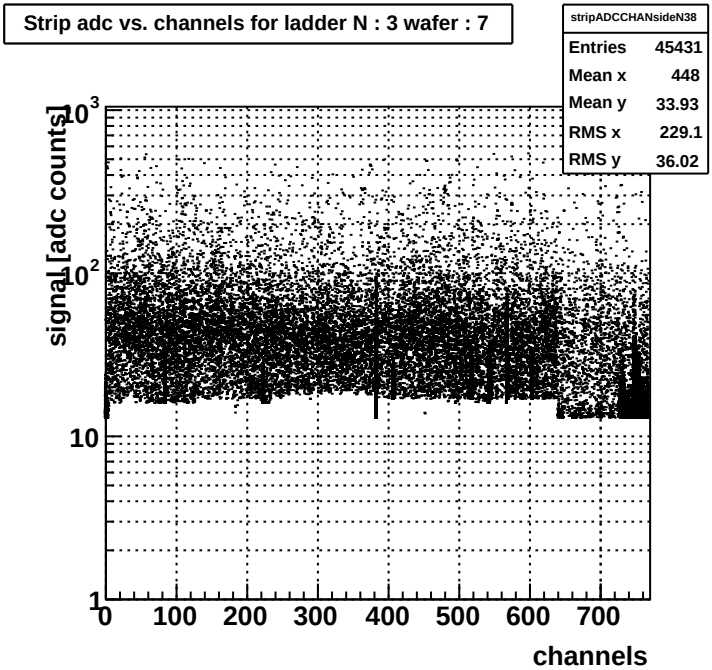

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 13736
Mean x 387.7
Mean y 51.07
RMS x 225.5
RMS y 47.04
signal [adc counts]
channels

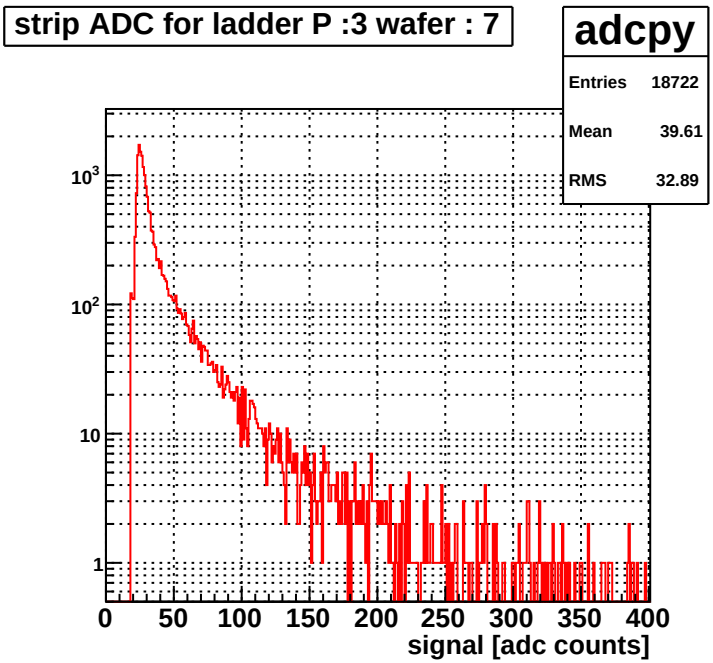

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 20330
Mean x 334.7
Mean y 40.86
RMS x 168.7
RMS y 36.68
signal [adc counts]
channels

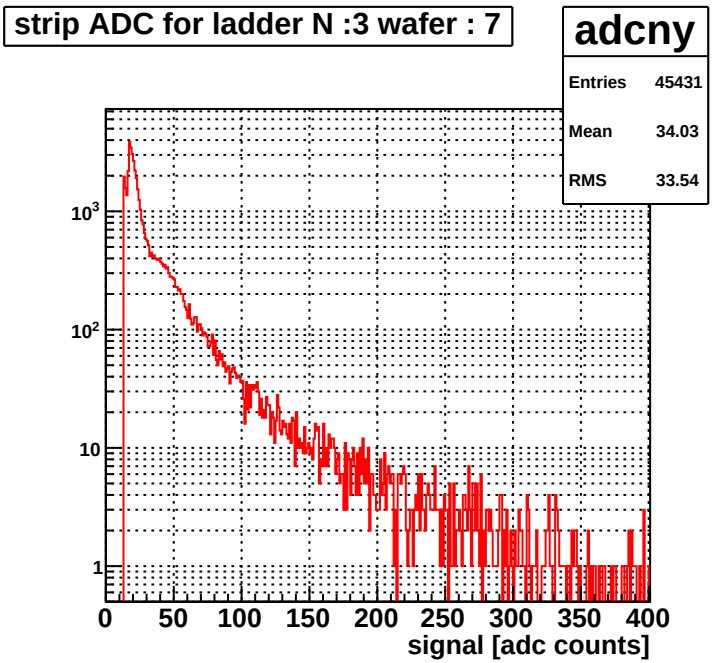

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 13736
Mean 50.49
RMS 42.38
signal [adc counts]

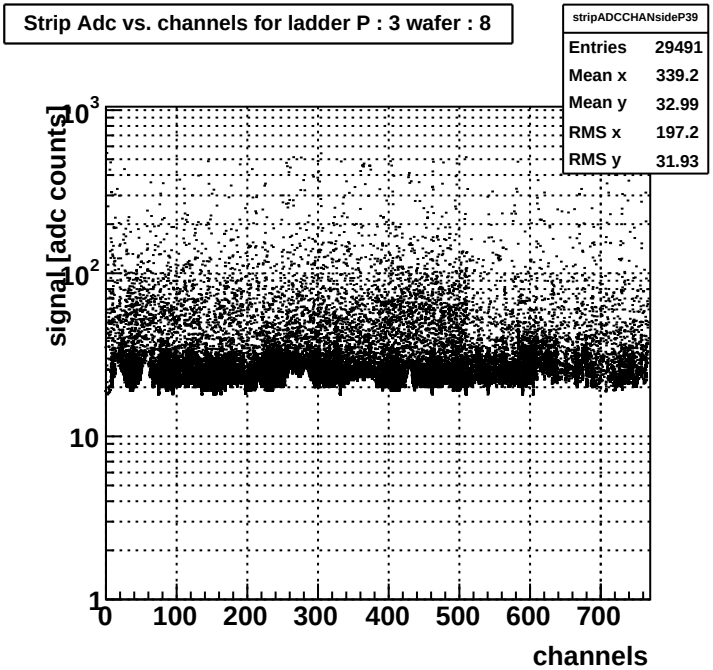

strip ADC for ladder N :3 wafer : 6
adcny
Entries 20330
Mean 41.08
RMS 35.18
signal [adc counts]

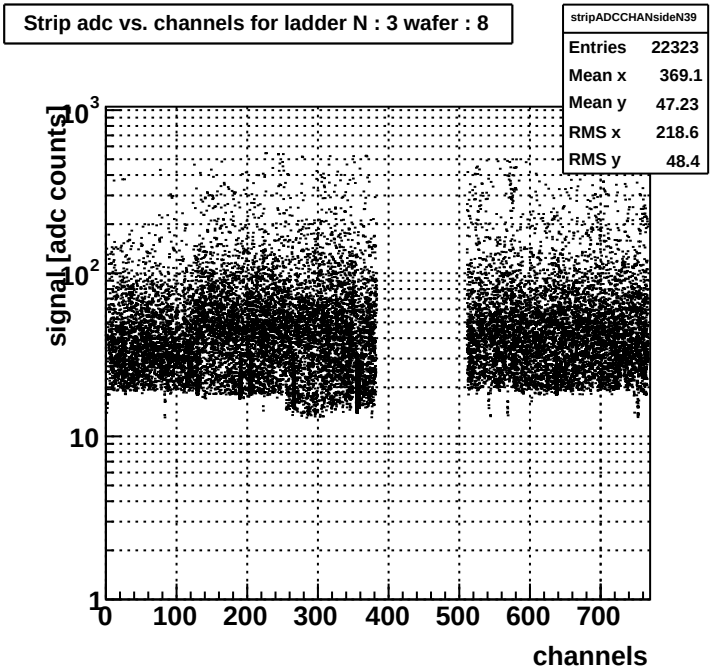

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 18722
Mean x 321.3
Mean y 39.94
RMS x 225.1
RMS y 37.7
signal [adc counts]
channels

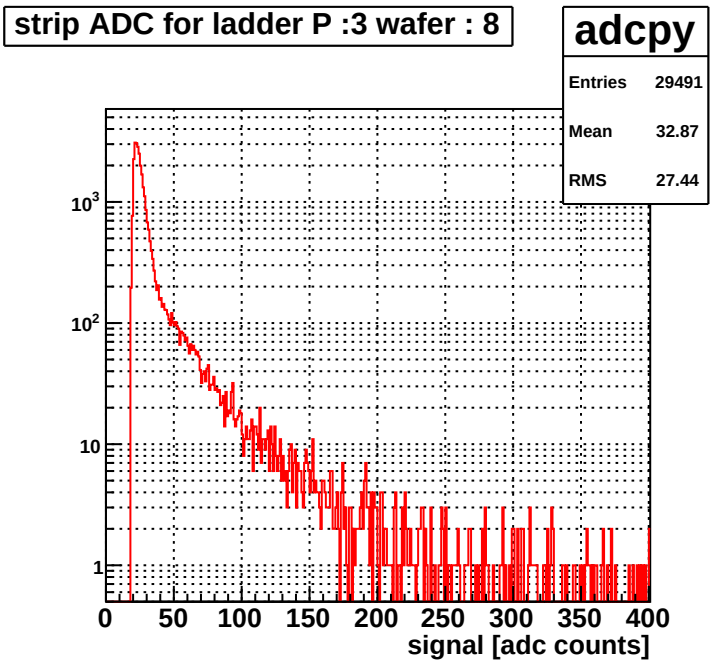

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 45431
Mean x 448
Mean y 33.93
RMS x 229.1
RMS y 36.02
signal [adc counts]
channels

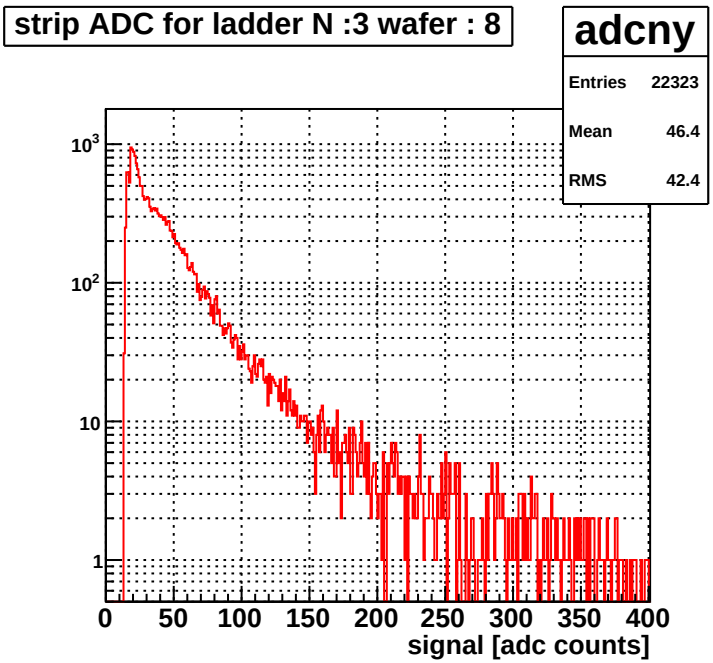

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 18722
Mean 39.61
RMS 32.89
signal [adc counts]

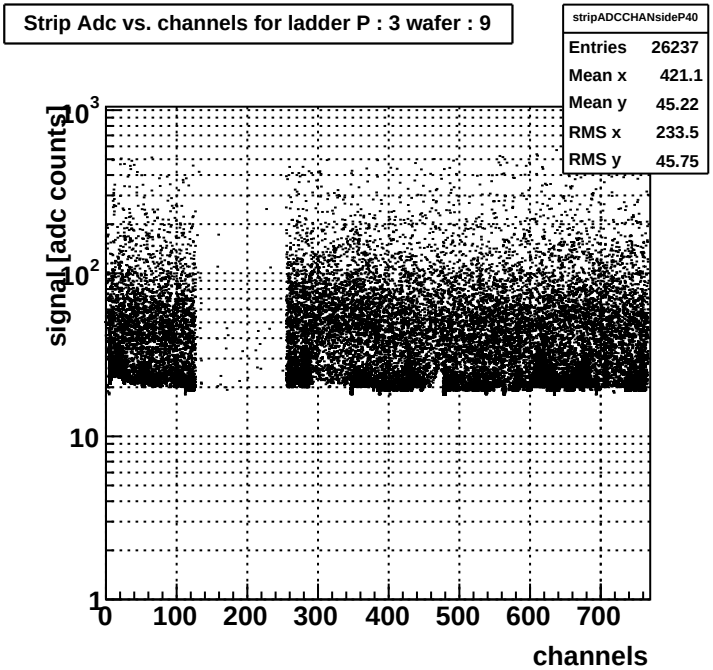

strip ADC for ladder N :3 wafer : 7
adcny
Entries 45431
Mean 34.03
RMS 33.54
signal [adc counts]

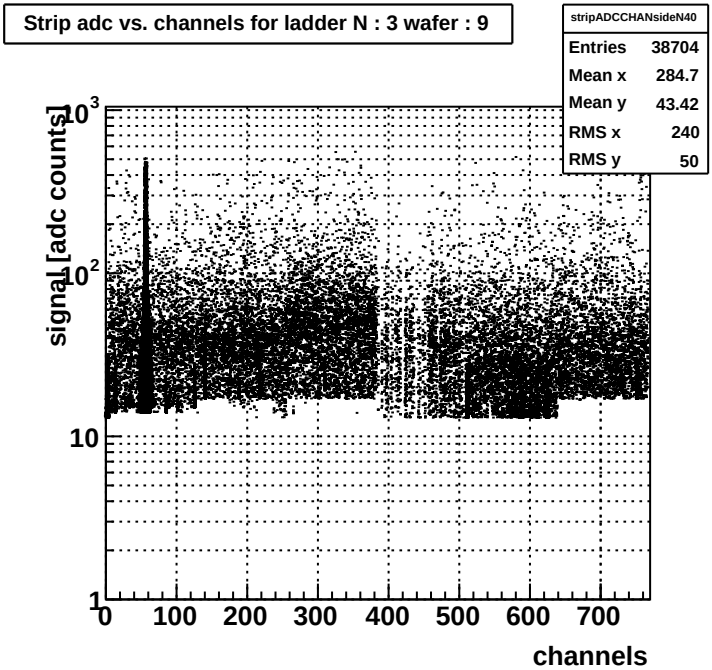

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 29491
Mean x 339.2
Mean y 32.99
RMS x 197.2
RMS y 31.93
signal [adc counts]
channels

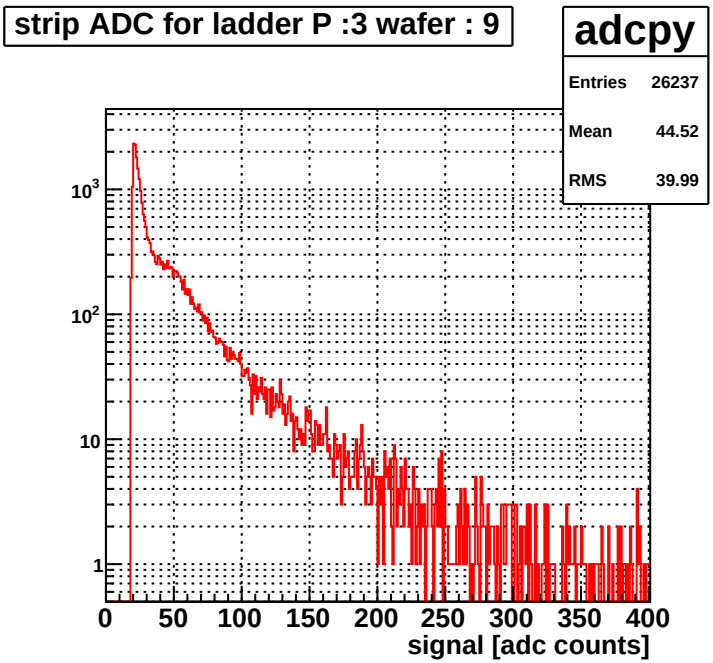

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 22323
Mean x 369.1
Mean y 47.23
RMS x 218.6
RMS y 48.4
signal [adc counts]
channels

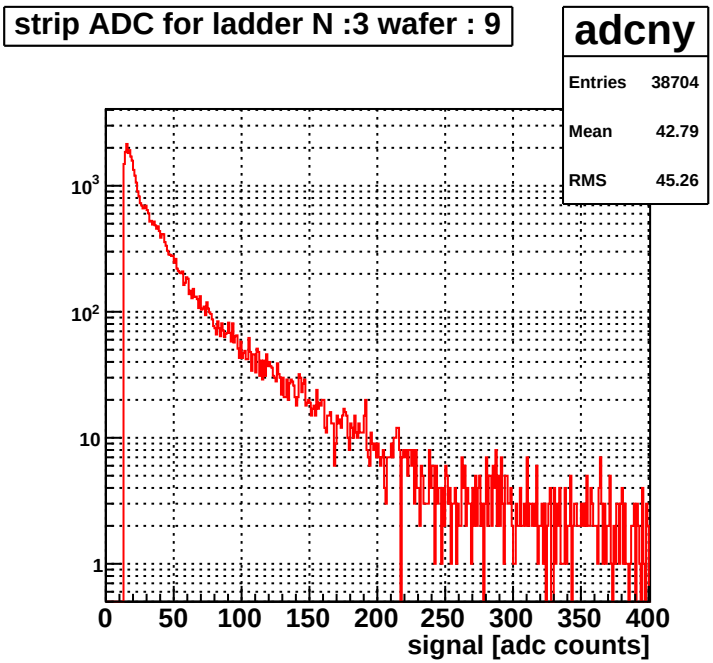

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 29491
Mean 32.87
RMS 27.44
signal [adc counts]

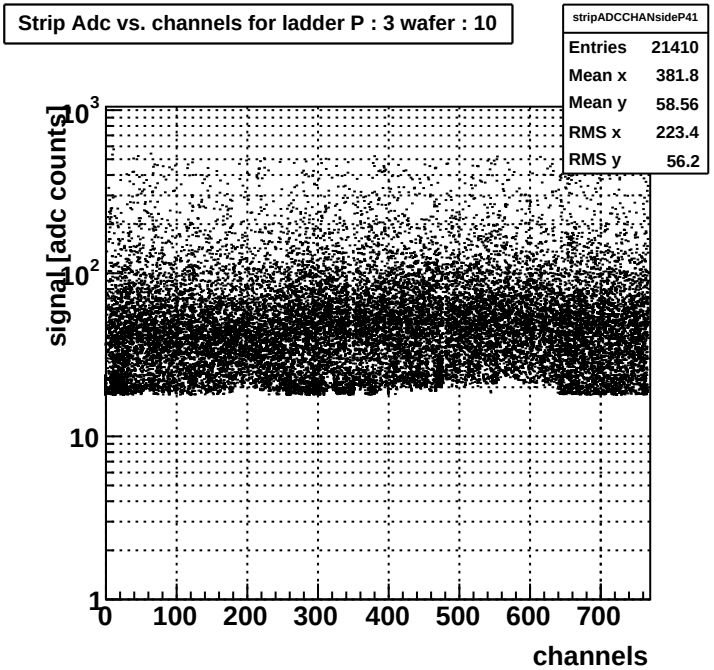

strip ADC for ladder N :3 wafer : 8
adcny
Entries 22323
Mean 46.4
RMS 42.4
signal [adc counts]

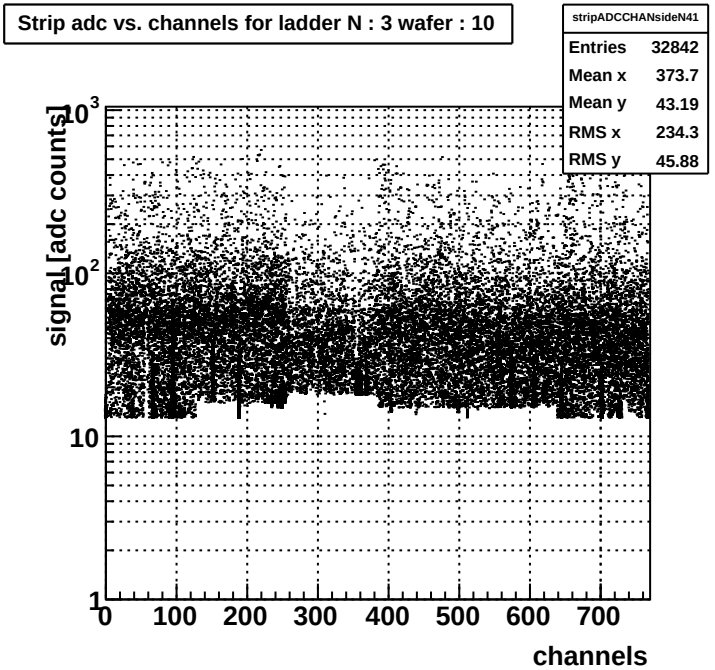

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 26237
Mean x 421.1
Mean y 45.22
RMS x 233.5
RMS y 45.75
signal [adc counts]
channels

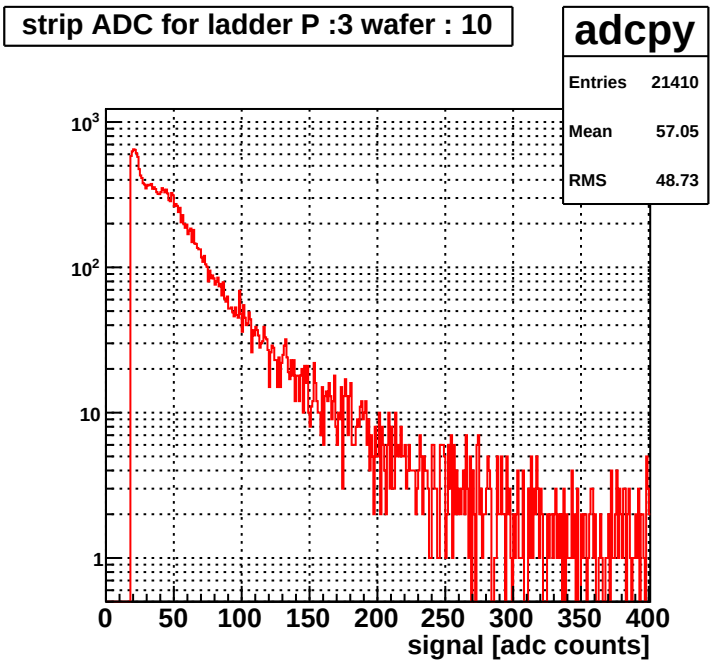

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 38704
Mean x 284.7
Mean y 43.42
RMS x 240
RMS y 50
signal [adc counts]
channels

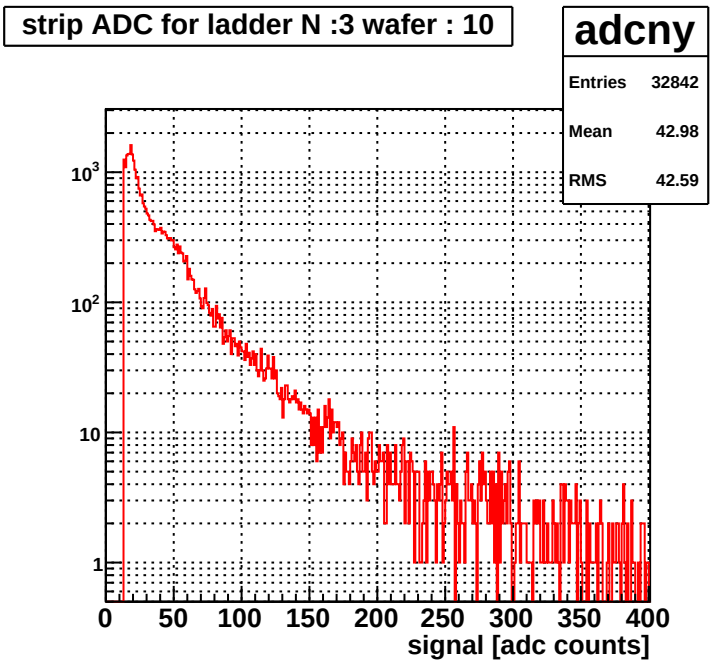

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 26237
Mean 44.52
RMS 39.99
signal [adc counts]

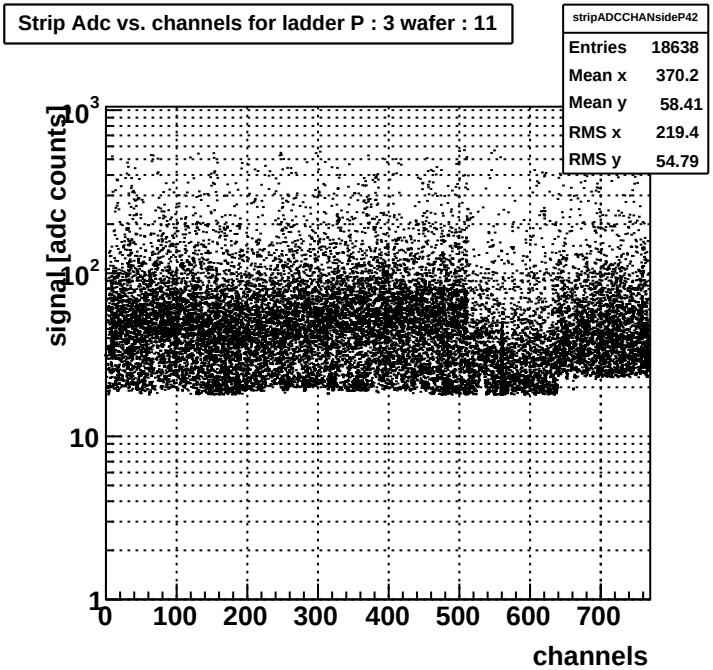

strip ADC for ladder N :3 wafer : 9
adcny
Entries 38704
Mean 42.79
RMS 45.26
signal [adc counts]

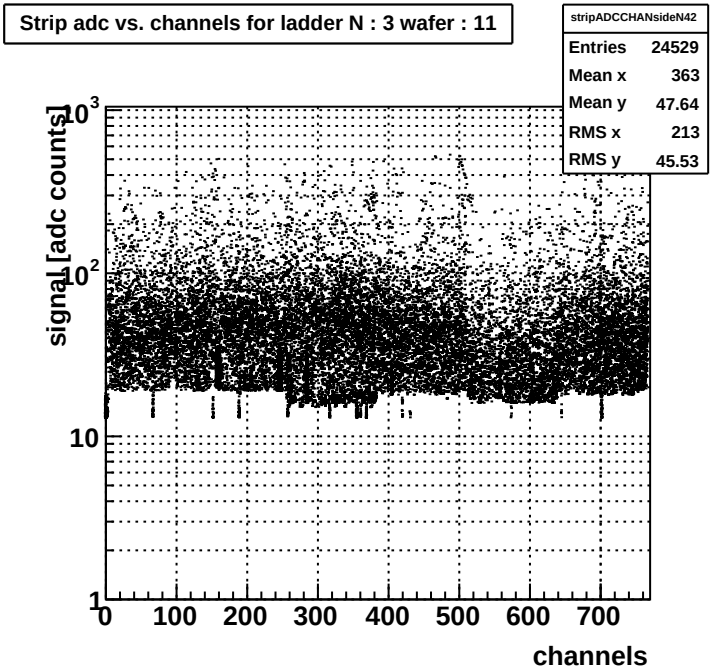

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 21410
Mean x 381.8
Mean y 58.56
RMS x 223.4
RMS y 56.2
signal [adc counts]
channels

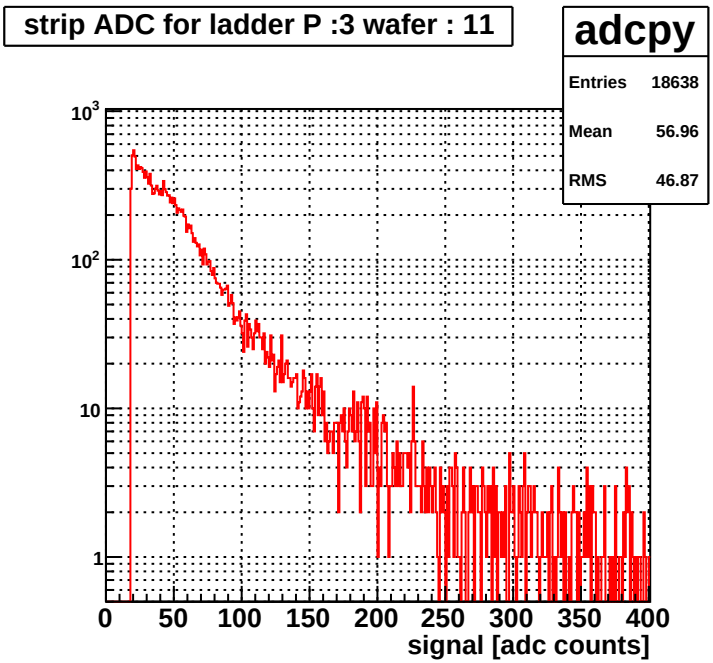

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 32842
Mean x 373.7
Mean y 43.19
RMS x 234.3
RMS y 45.88
signal [adc counts]
channels

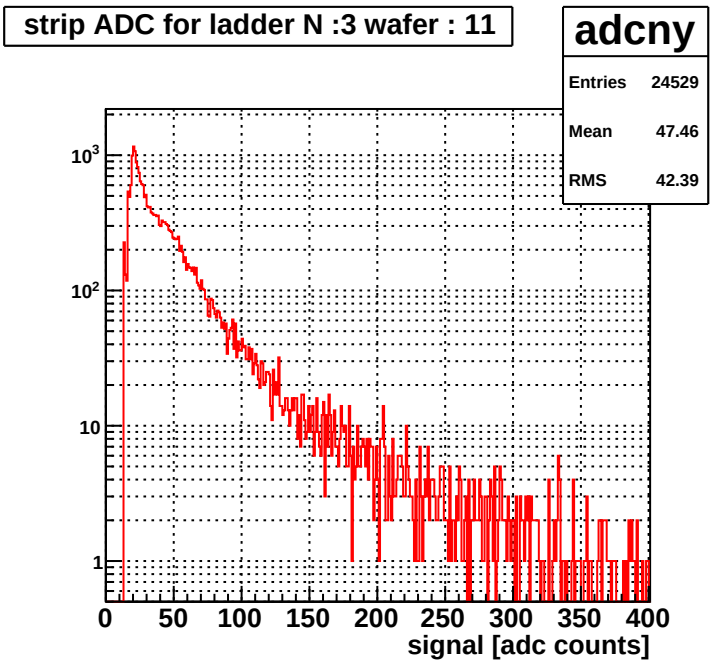

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 21410
Mean 57.05
RMS 48.73
signal [adc counts]

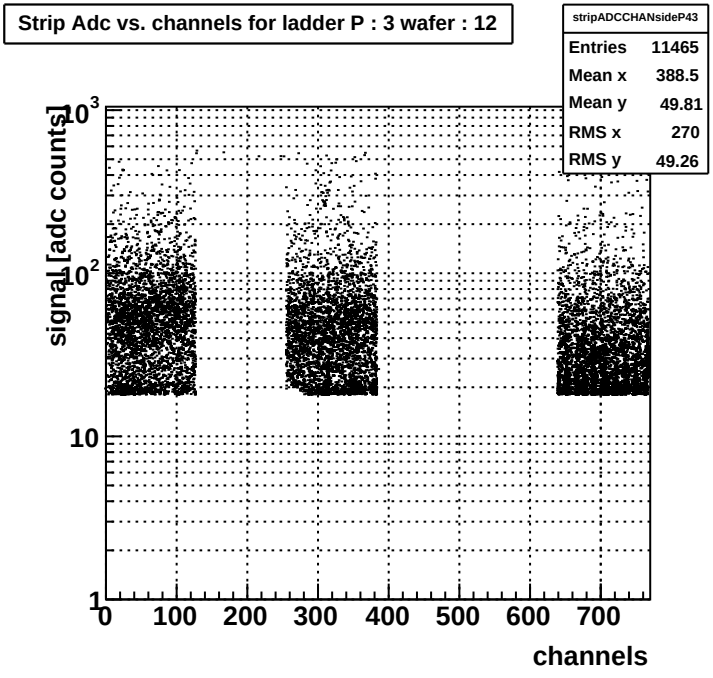

strip ADC for ladder N :3 wafer : 10
adcny
Entries 32842
Mean 42.98
RMS 42.59
signal [adc counts]

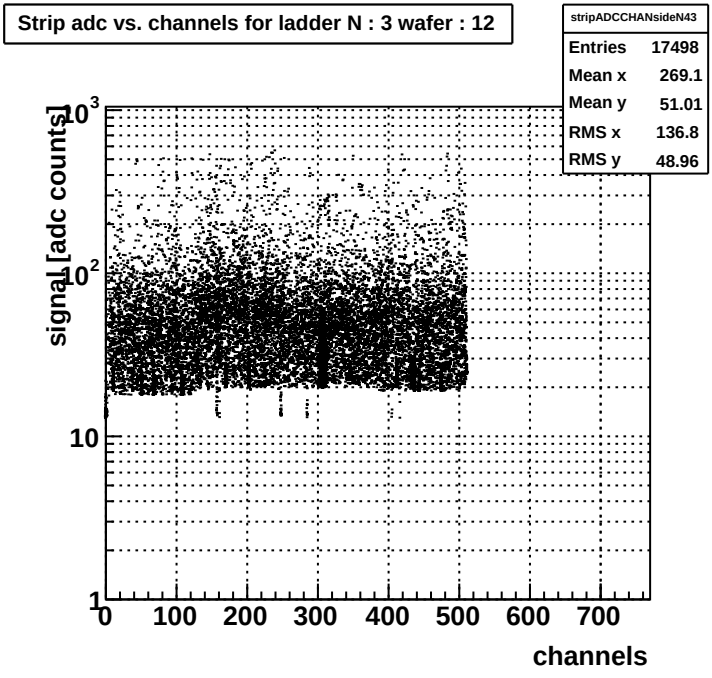

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 18638
Mean x 370.2
Mean y 58.41
RMS x 219.4
RMS y 54.79
signal [adc counts]
channels

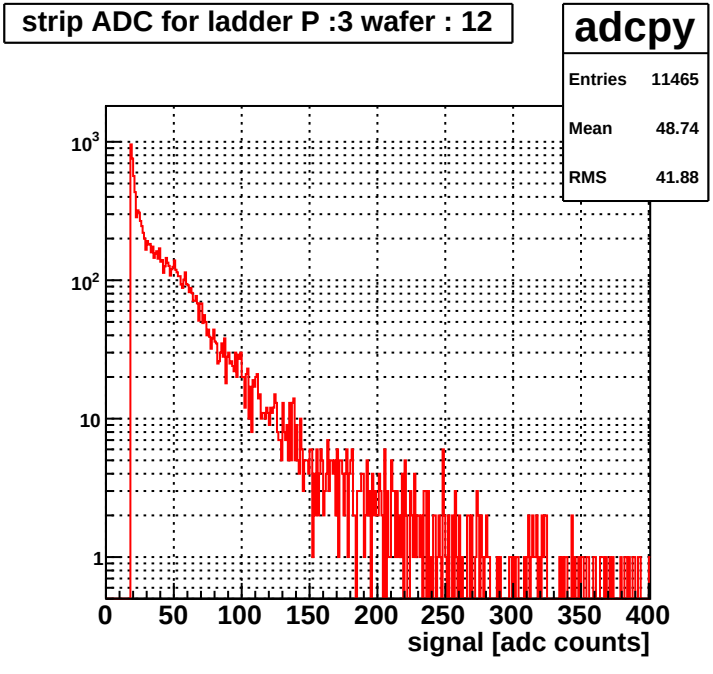

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 24529
Mean x 363
Mean y 47.64
RMS x 213
RMS y 45.53
signal [adc counts]
channels

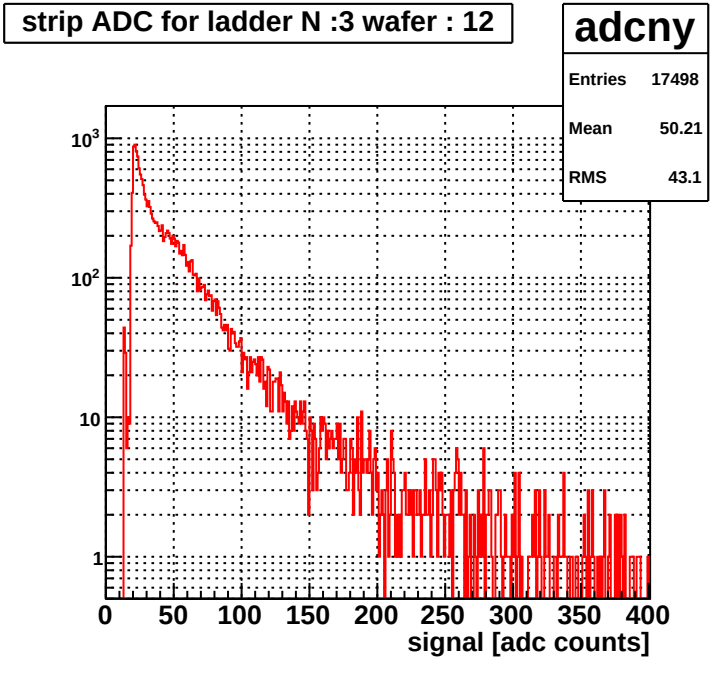

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 18638
Mean 56.96
RMS 46.87
signal [adc counts]

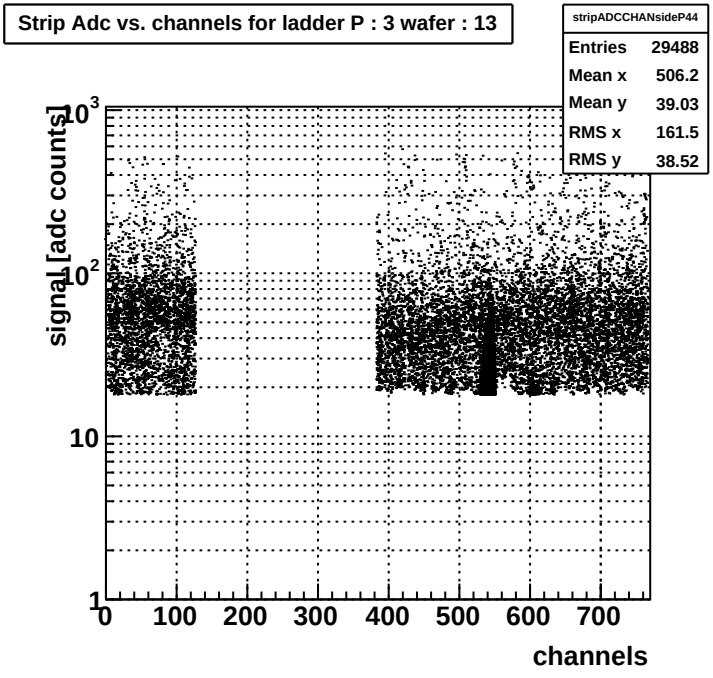

strip ADC for ladder N :3 wafer : 11
adcny
Entries 24529
Mean 47.46
RMS 42.39
signal [adc counts]

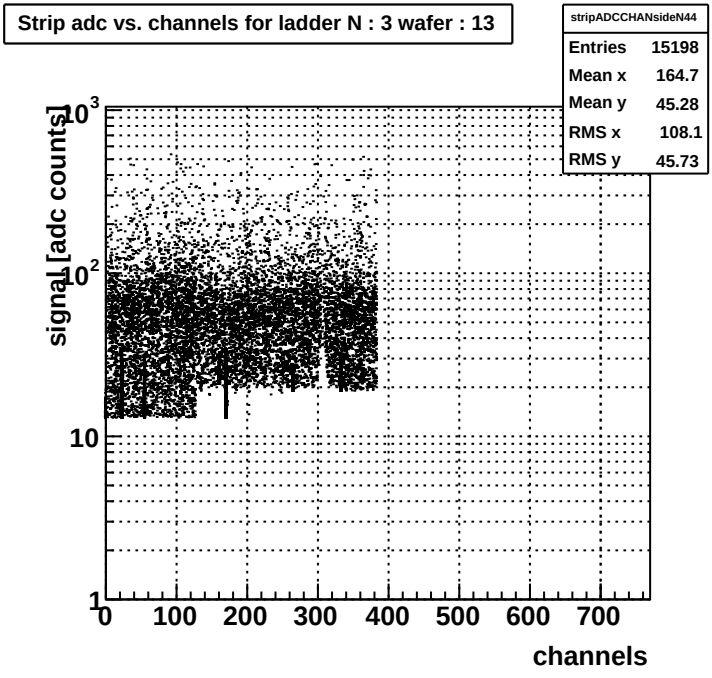

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 11465
Mean x 388.5
Mean y 49.81
RMS x 270
RMS y 49.26
signal [adc counts]
channels

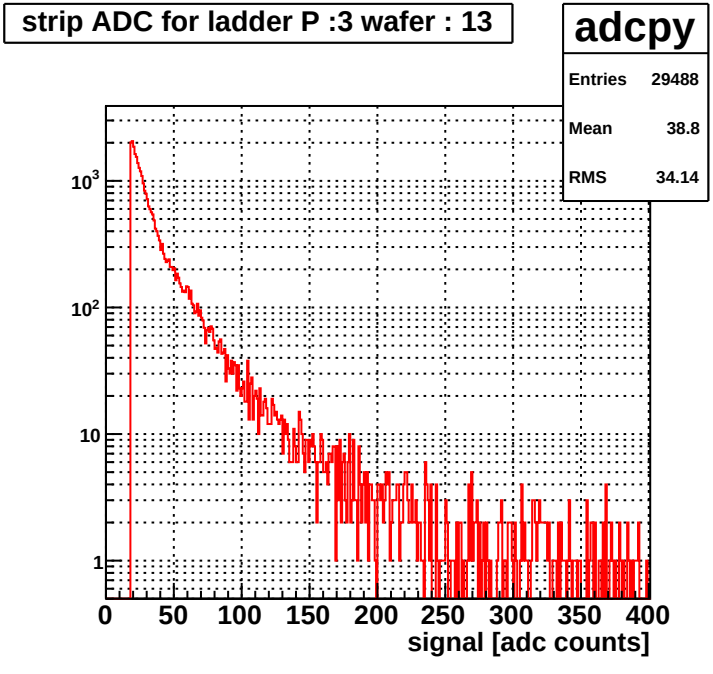

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 17498
Mean x 269.1
Mean y 51.01
RMS x 136.8
RMS y 48.96
signal [adc counts]
channels

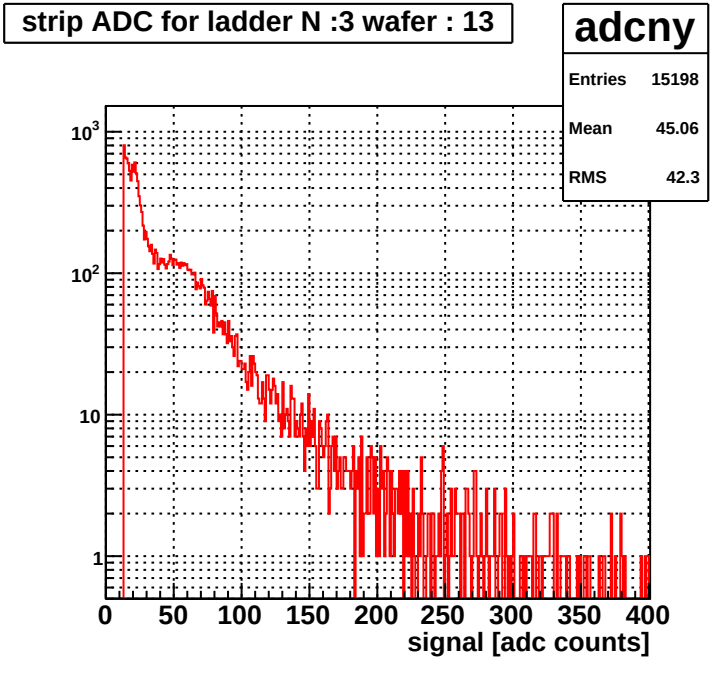

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 11465
Mean 48.74
RMS 41.88
signal [adc counts]

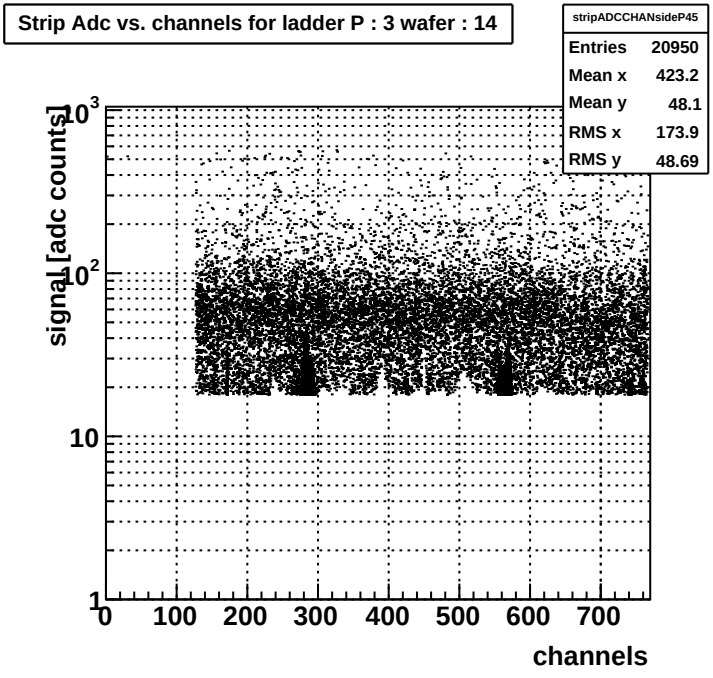

strip ADC for ladder N :3 wafer : 12
adcny
Entries 17498
Mean 50.21
RMS 43.1
signal [adc counts]

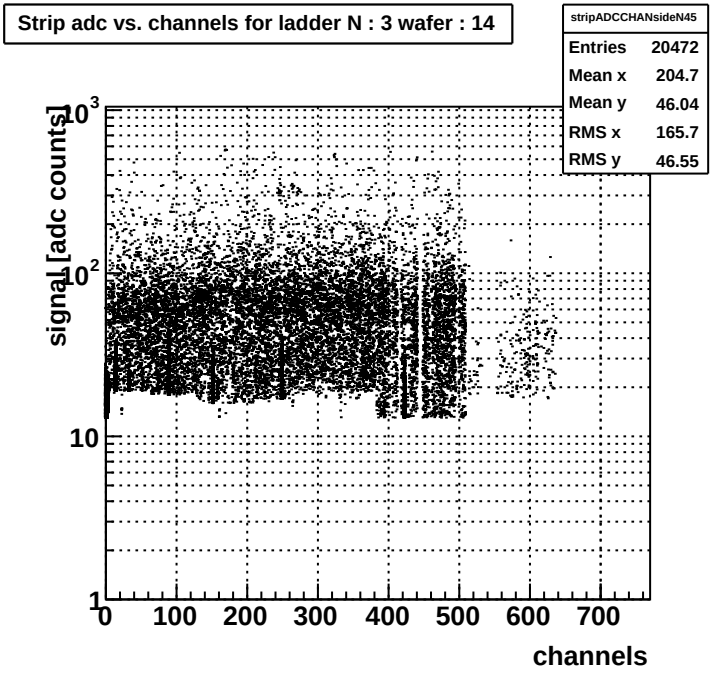

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 29488
Mean x 506.2
Mean y 39.03
RMS x 161.5
RMS y 38.52
signal [adc counts]
channels

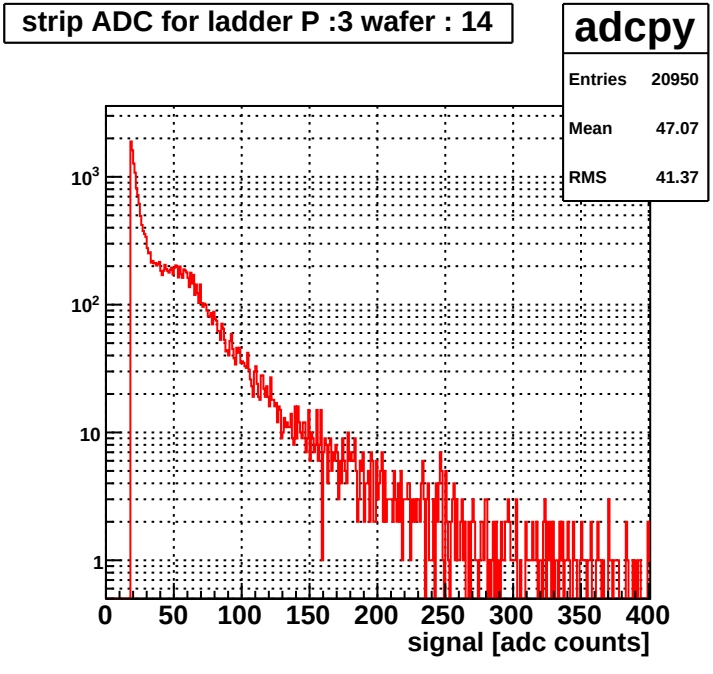

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 15198
Mean x 164.7
Mean y 45.28
RMS x 108.1
RMS y 45.73
signal [adc counts]
channels

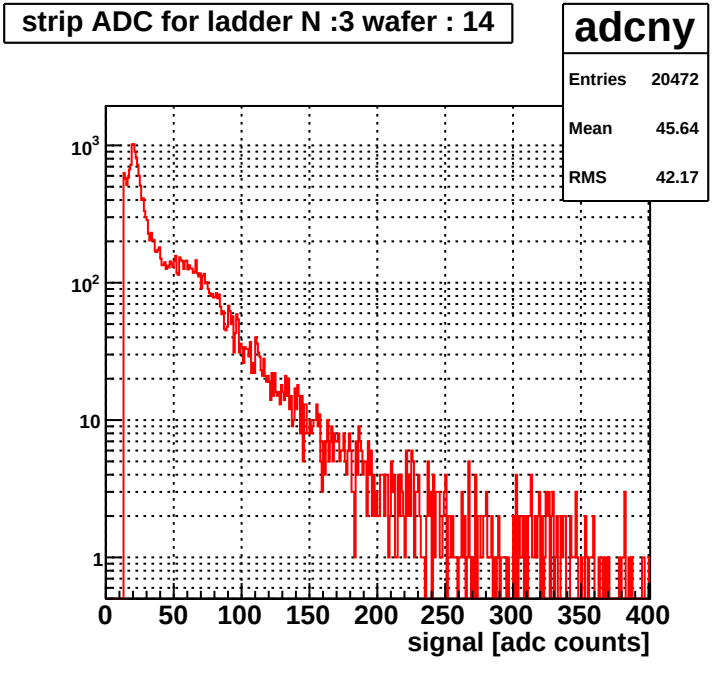

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 29488
Mean 38.8
RMS 34.14
signal [adc counts]

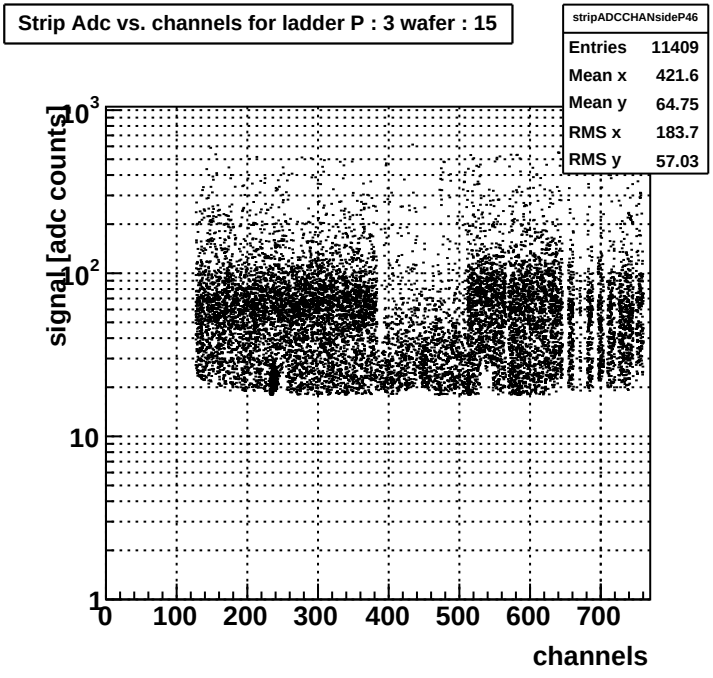

strip ADC for ladder N :3 wafer : 13
adcny
Entries 15198
Mean 45.06
RMS 42.3
signal [adc counts]

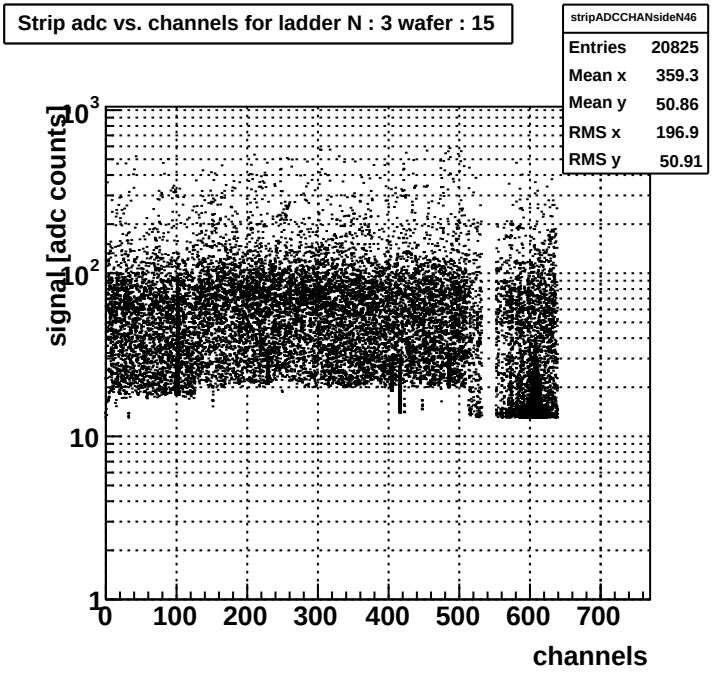

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 20950
Mean x 423.2
Mean y 48.1
RMS x 173.9
RMS y 48.69
signal [adc counts]
channels

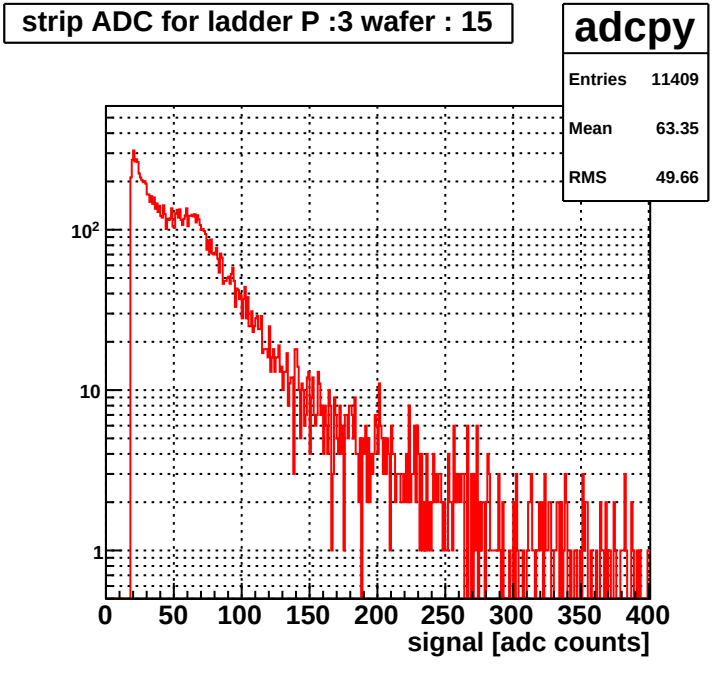

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 20472
Mean x 204.7
Mean y 46.04
RMS x 165.7
RMS y 46.55
signal [adc counts]
channels

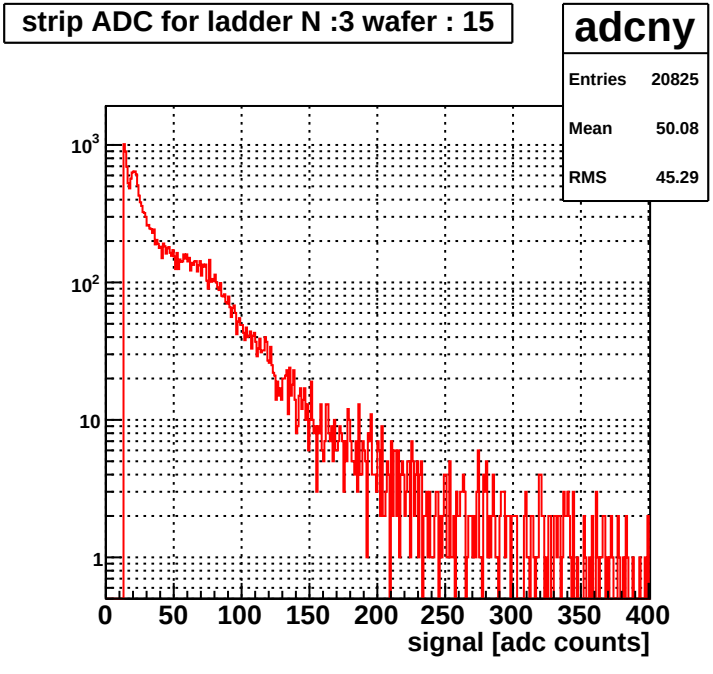

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 20950
Mean 47.07
RMS 41.37
signal [adc counts]

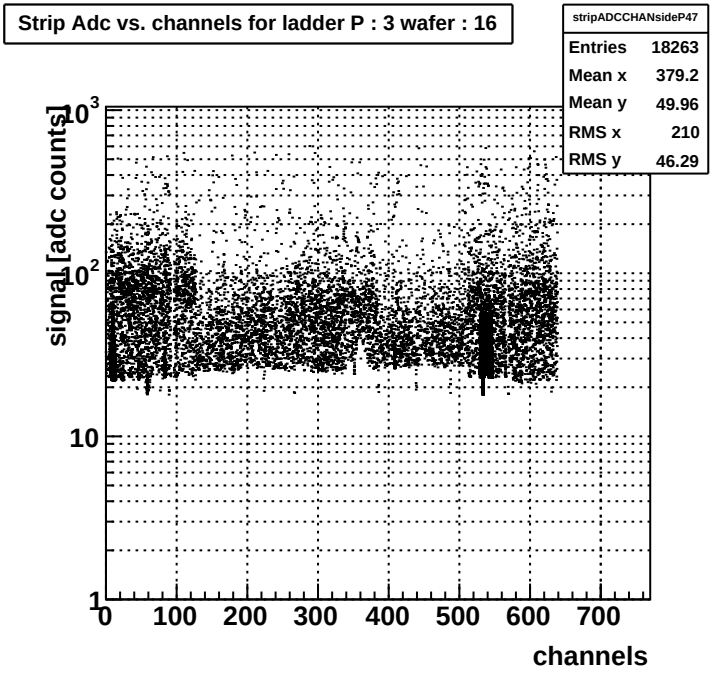

strip ADC for ladder N :3 wafer : 14
adcny
Entries 20472
Mean 45.64
RMS 42.17
signal [adc counts]

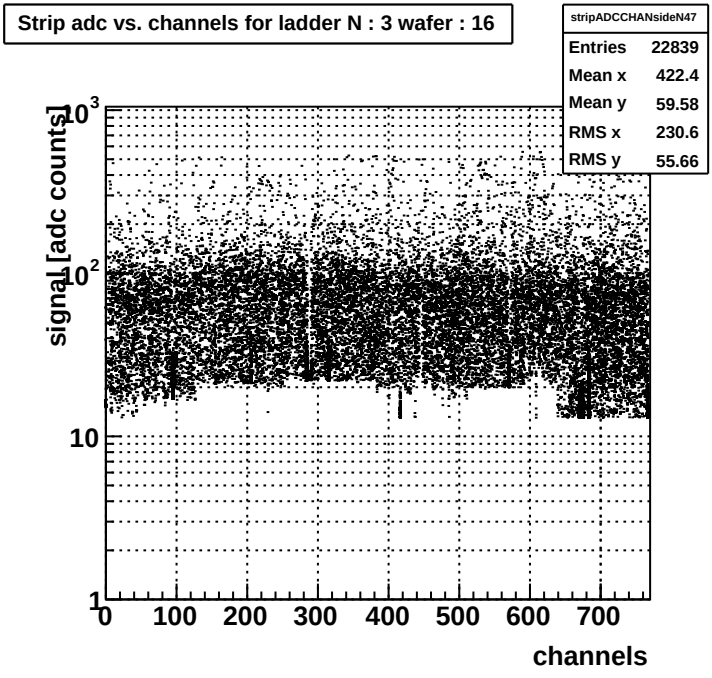

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 11409
Mean x 421.6
Mean y 64.75
RMS x 183.7
RMS y 57.03
signal [adc counts]
channels

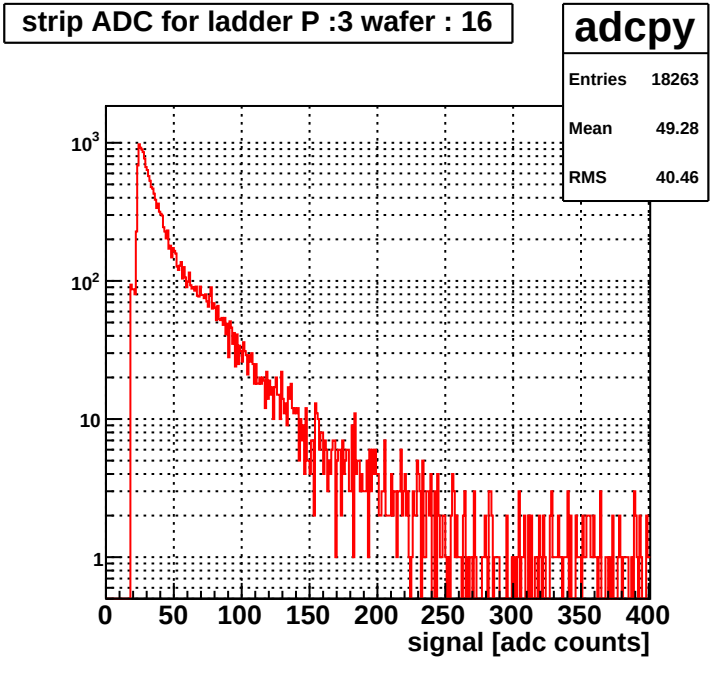

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 20825
Mean x 359.3
Mean y 50.86
RMS x 196.9
RMS y 50.91
signal [adc counts]
channels

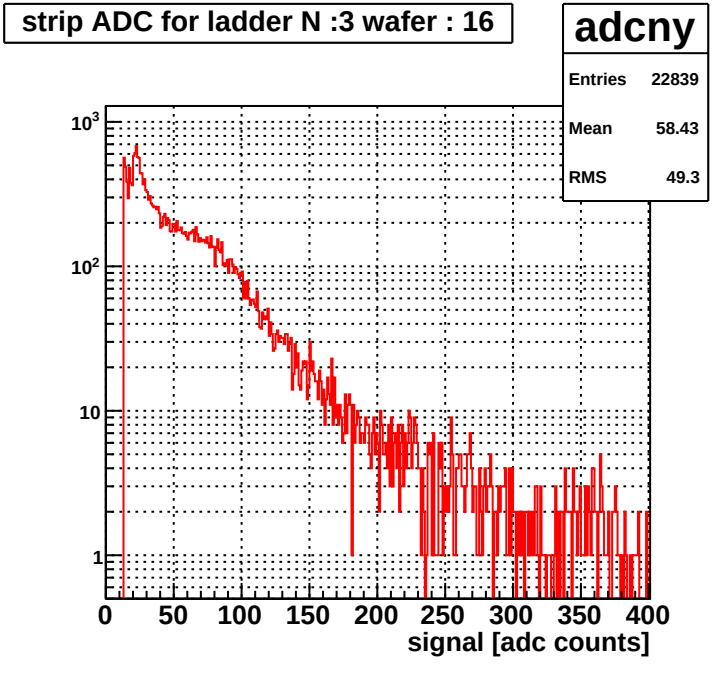

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 11409
Mean 63.35
RMS 49.66
signal [adc counts]

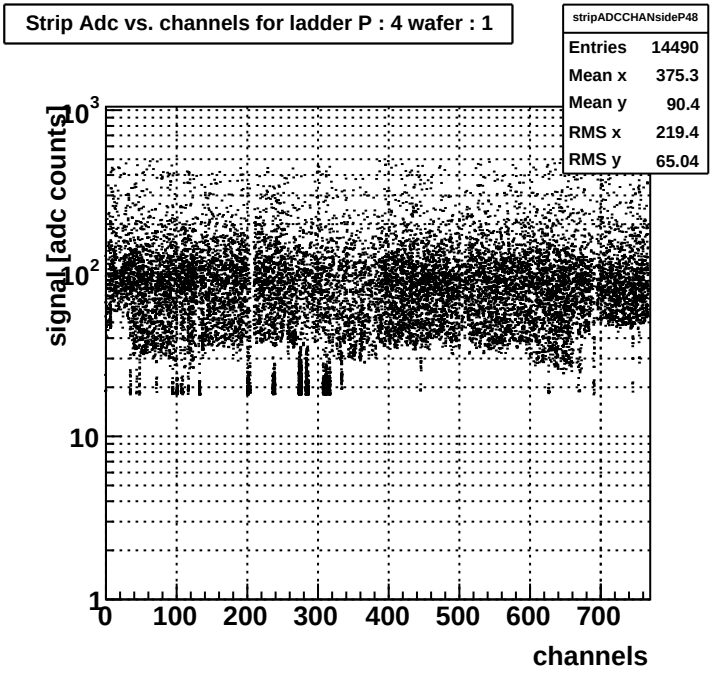

strip ADC for ladder N :3 wafer : 15
adcny
Entries 20825
Mean 50.08
RMS 45.29
signal [adc counts]

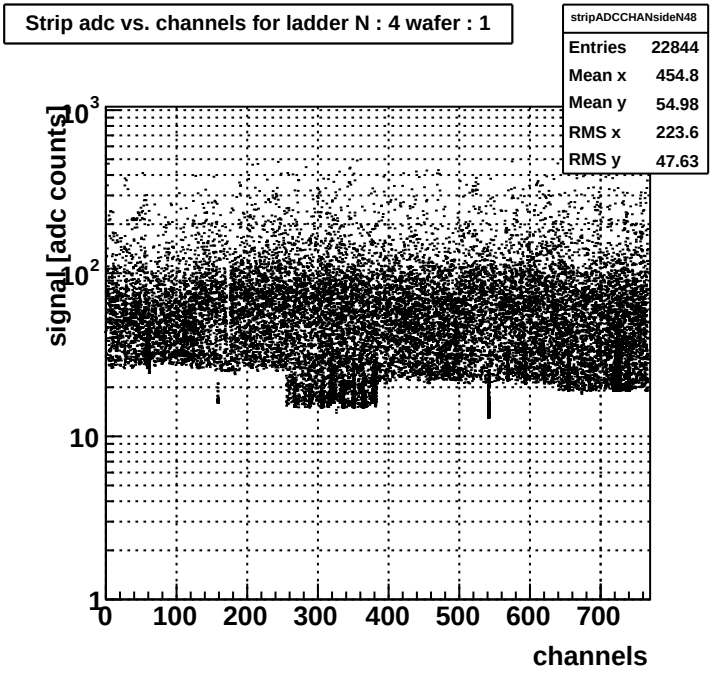

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 18263
Mean x 379.2
Mean y 49.96
RMS x 210
RMS y 46.29
signal [adc counts]
channels

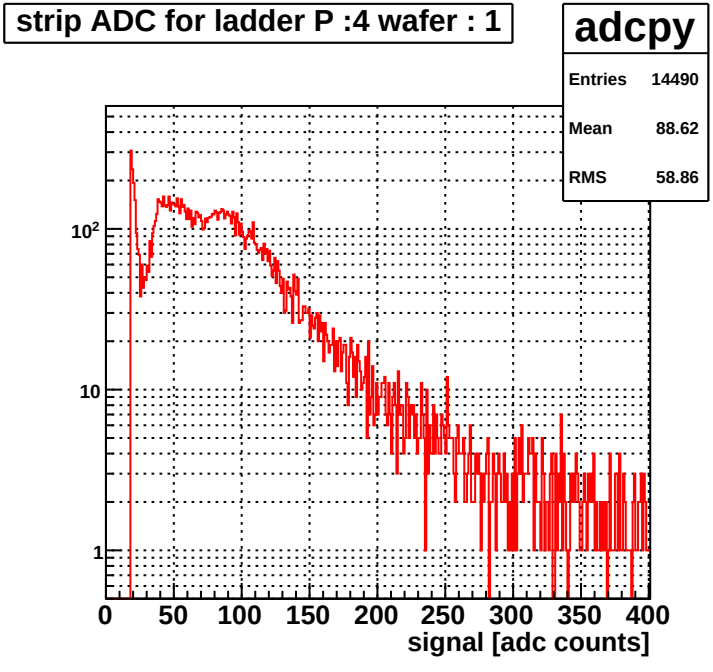

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 22839
Mean x 422.4
Mean y 59.58
RMS x 230.6
RMS y 55.66
signal [adc counts]
channels

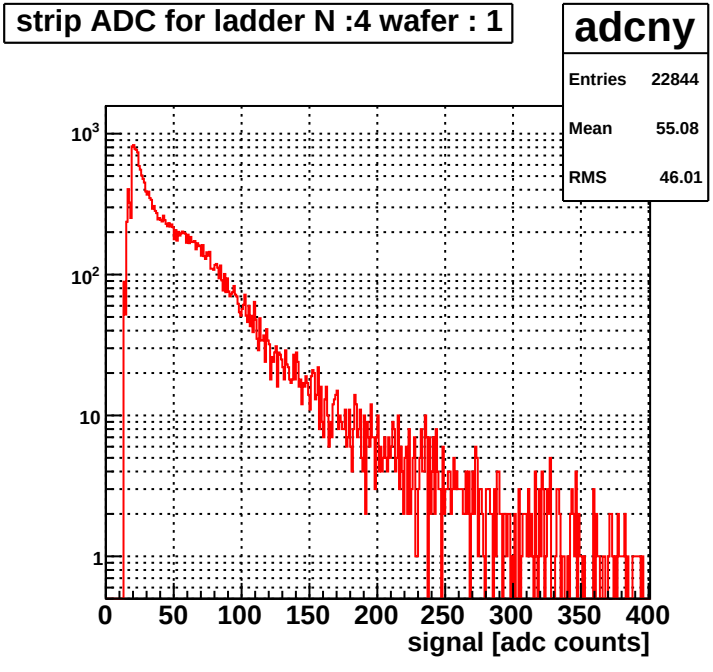

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 18263
Mean 49.28
RMS 40.46
signal [adc counts]

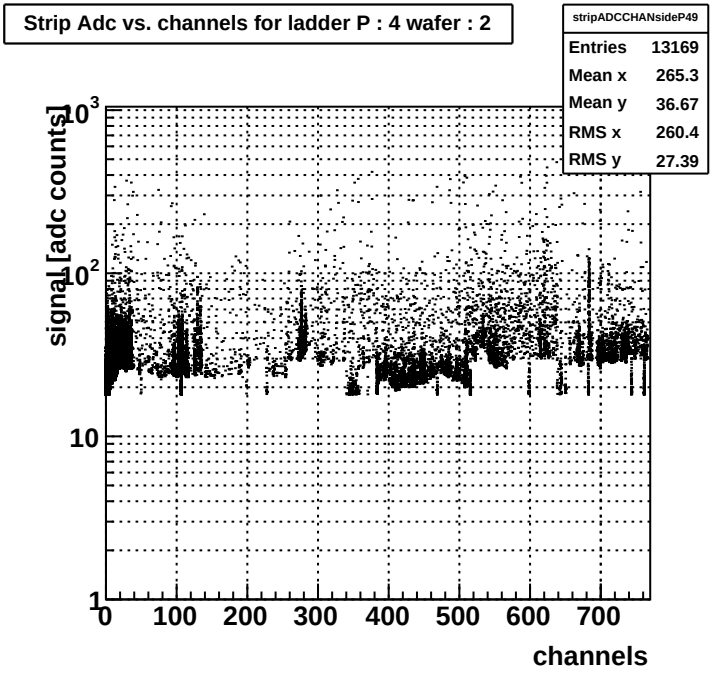

strip ADC for ladder N :3 wafer : 16
adcny
Entries 22839
Mean 58.43
RMS 49.3
signal [adc counts]

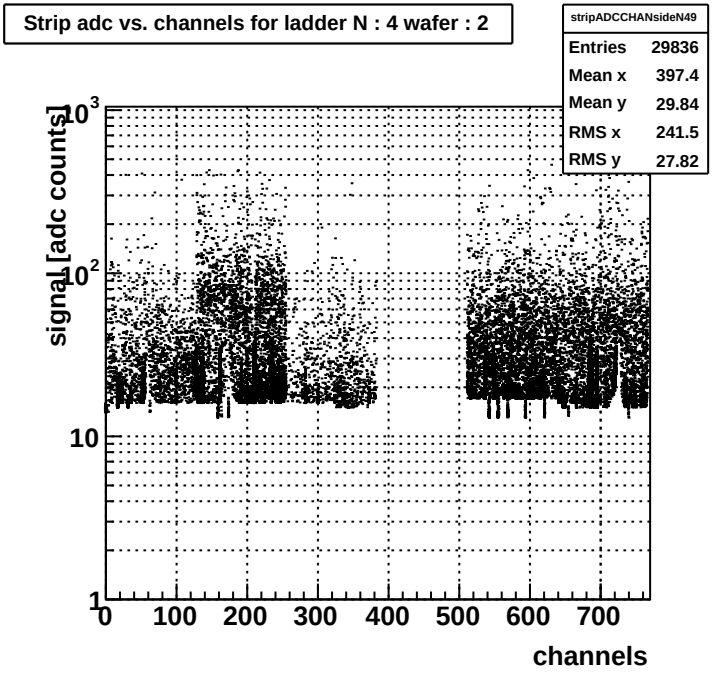

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 14490
Mean x 375.3
Mean y 90.4
RMS x 219.4
RMS y 65.04
signal [adc counts]
channels

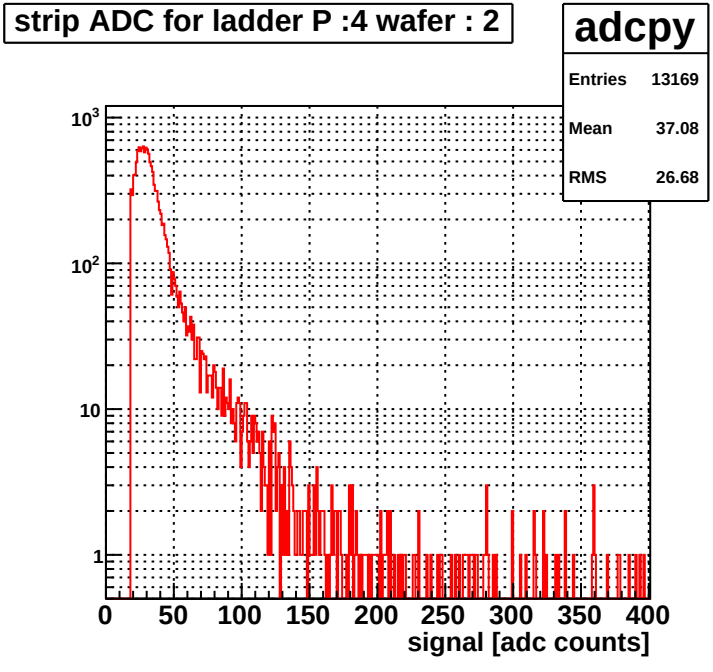

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 22844
Mean x 454.8
Mean y 54.98
RMS x 223.6
RMS y 47.63
signal [adc counts]
channels

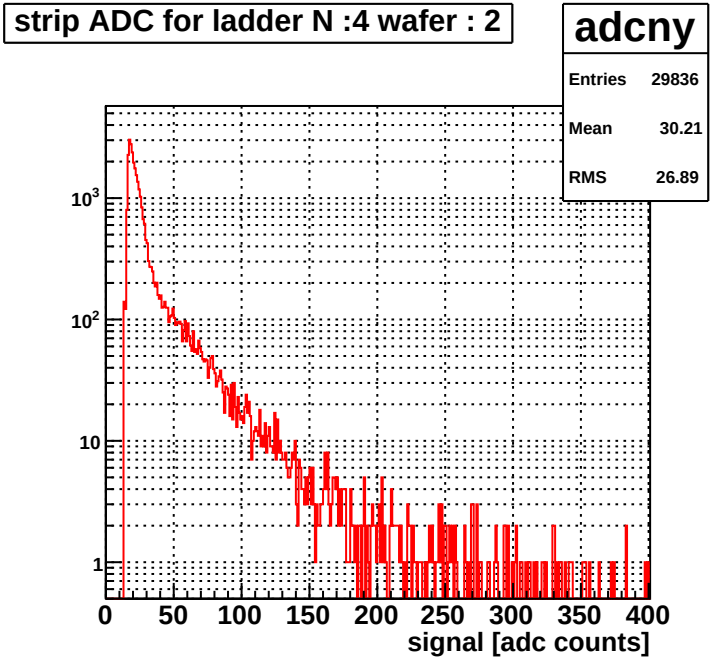

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 14490
Mean 88.62
RMS 58.86
signal [adc counts]

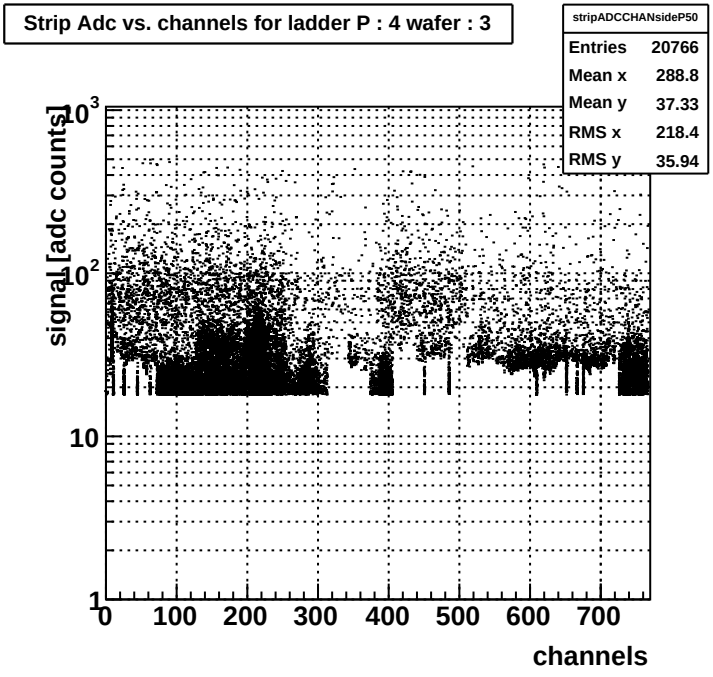

strip ADC for ladder N :4 wafer : 1
adcny
Entries 22844
Mean 55.08
RMS 46.01
signal [adc counts]

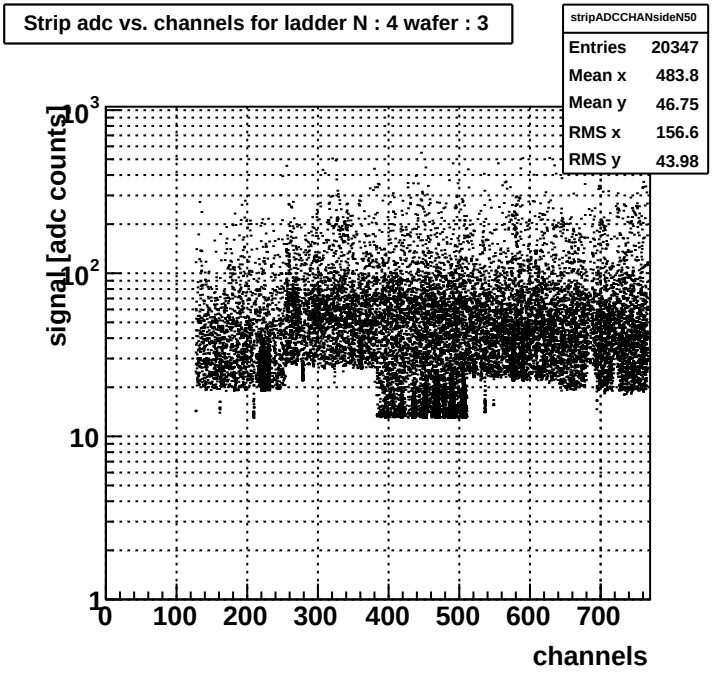

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 13169
Mean x 265.3
Mean y 36.67
RMS x 260.4
RMS y 27.39
signal [adc counts]
channels

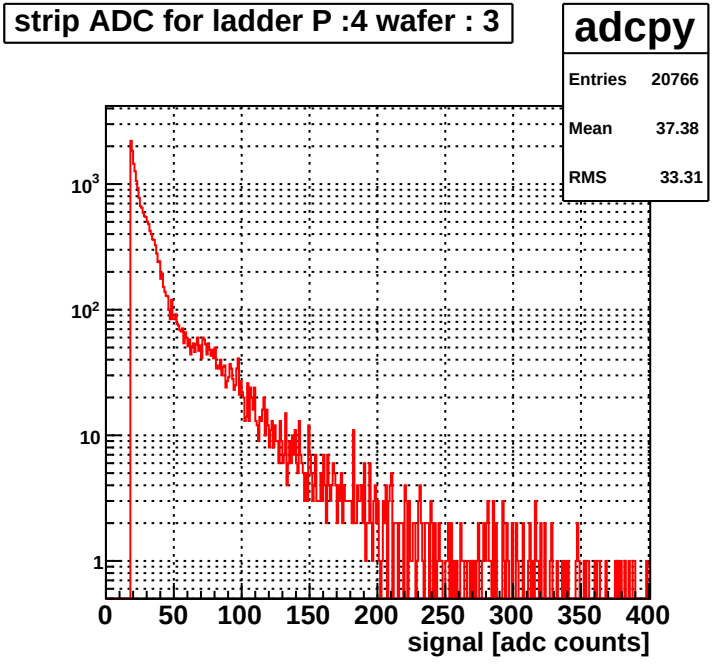

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 29836
Mean x 397.4
Mean y 29.84
RMS x 241.5
RMS y 27.82
signal [adc counts]
channels

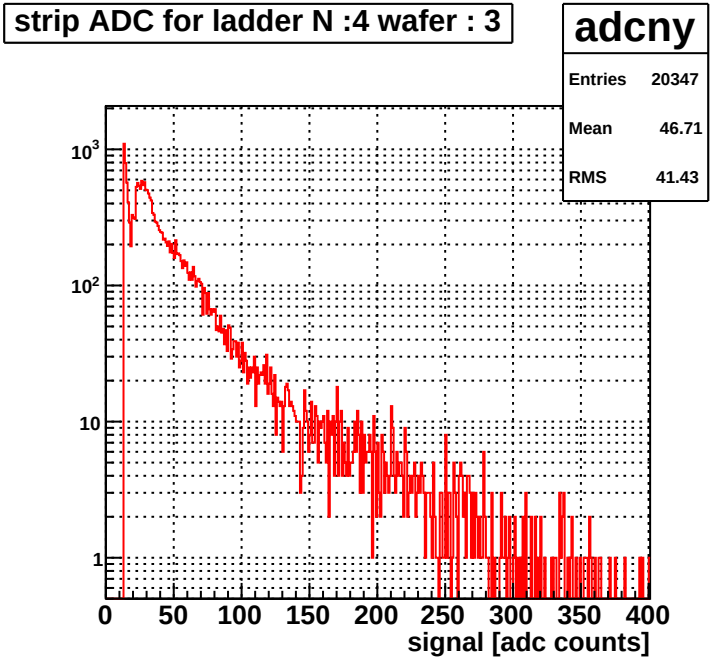

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 13169
Mean 37.08
RMS 26.68
signal [adc counts]

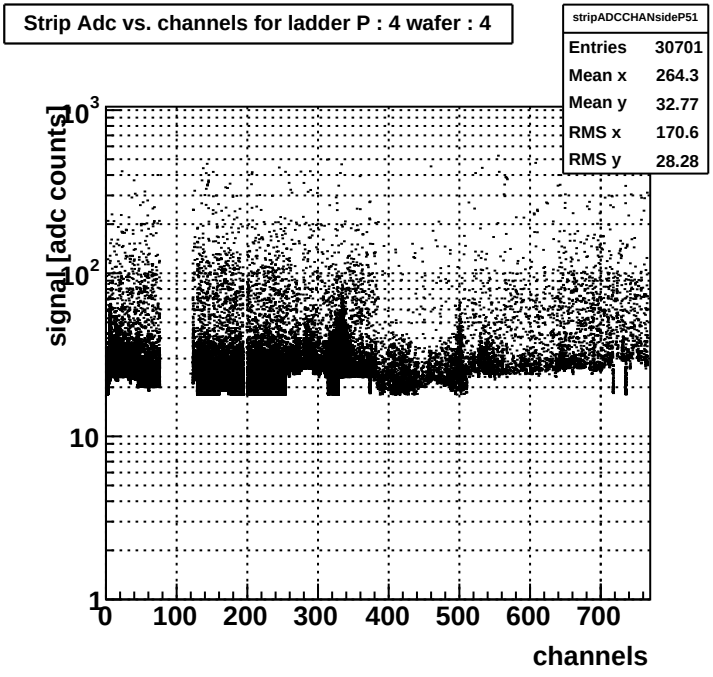

strip ADC for ladder N :4 wafer : 2
adcny
Entries 29836
Mean 30.21
RMS 26.89
signal [adc counts]

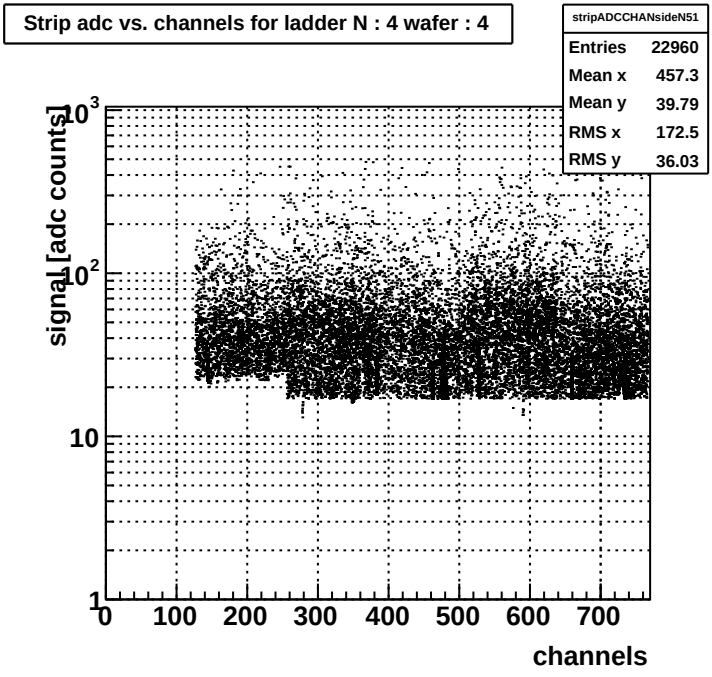

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 20766
Mean x 288.8
Mean y 37.33
RMS x 218.4
RMS y 35.94
signal [adc counts]
channels

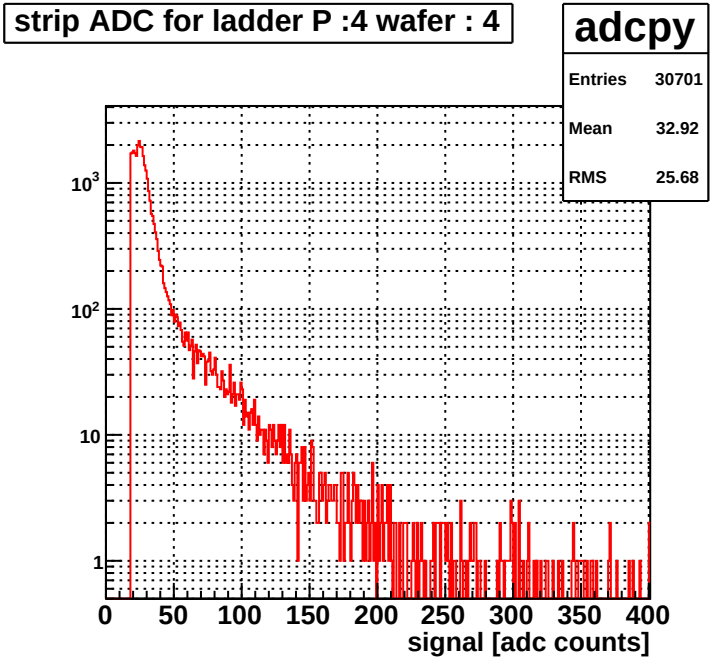

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 20347
Mean x 483.8
Mean y 46.75
RMS x 156.6
RMS y 43.98
signal [adc counts]
channels

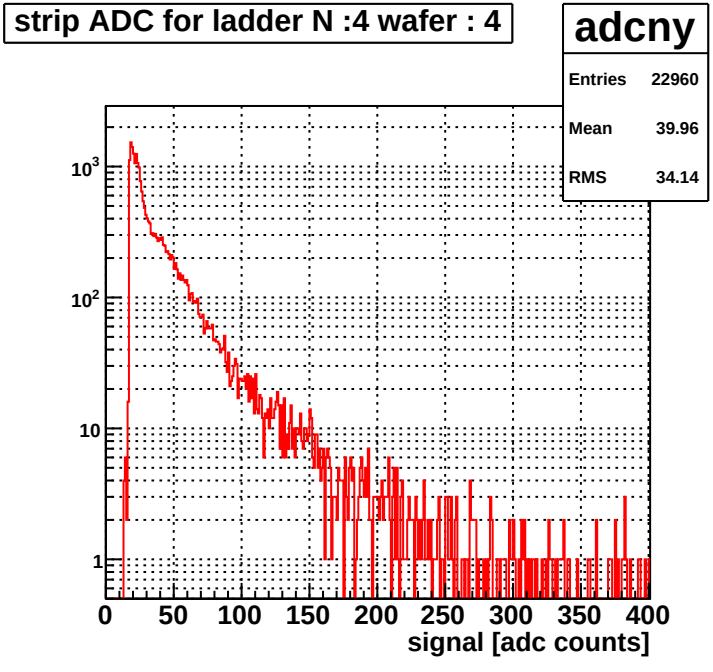

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 20766
Mean 37.38
RMS 33.31
signal [adc counts]

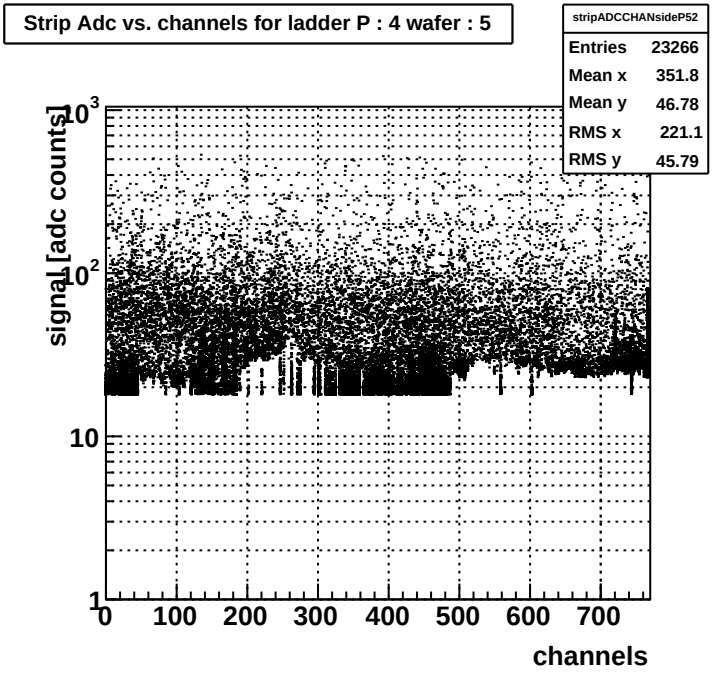

strip ADC for ladder N :4 wafer : 3
adcny
Entries 20347
Mean 46.71
RMS 41.43
signal [adc counts]

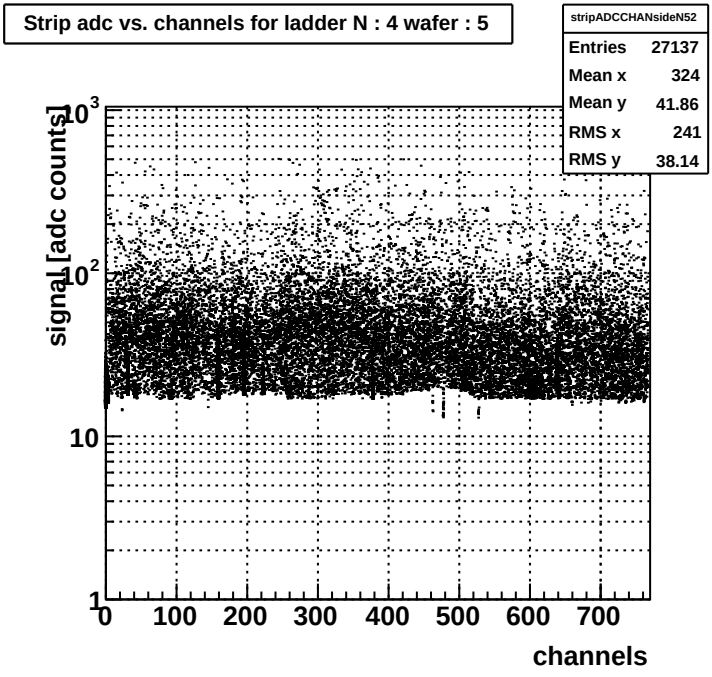

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 30701
Mean x 264.3
Mean y 32.77
RMS x 170.6
RMS y 28.28
signal [adc counts]
channels

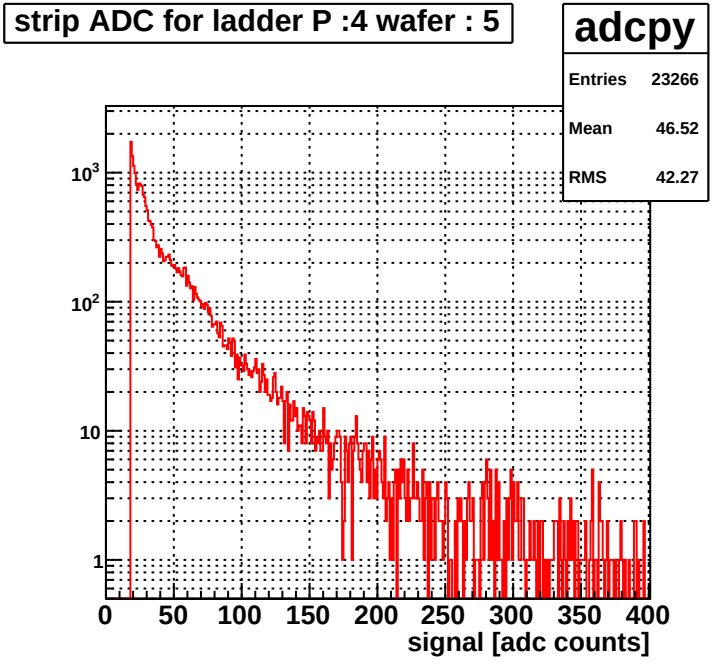

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 22960
Mean x 457.3
Mean y 39.79
RMS x 172.5
RMS y 36.03
signal [adc counts]
channels

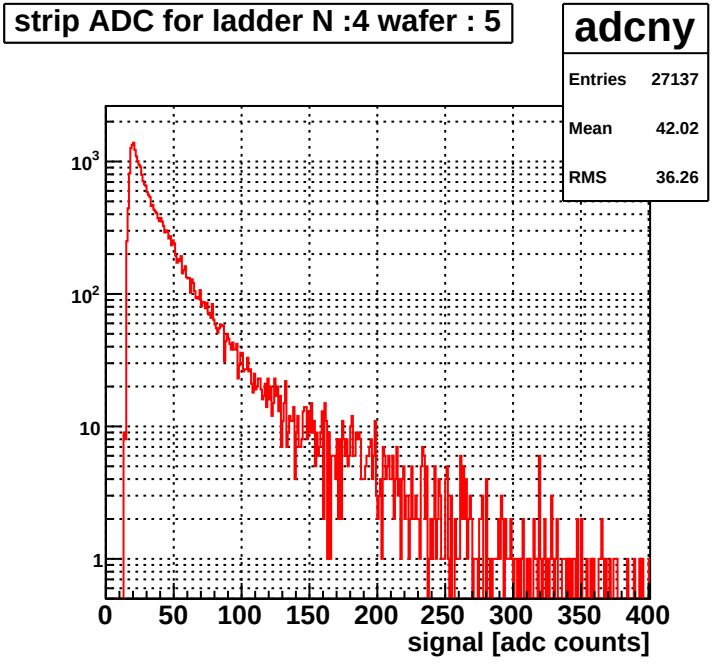

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 30701
Mean 32.92
RMS 25.68
signal [adc counts]

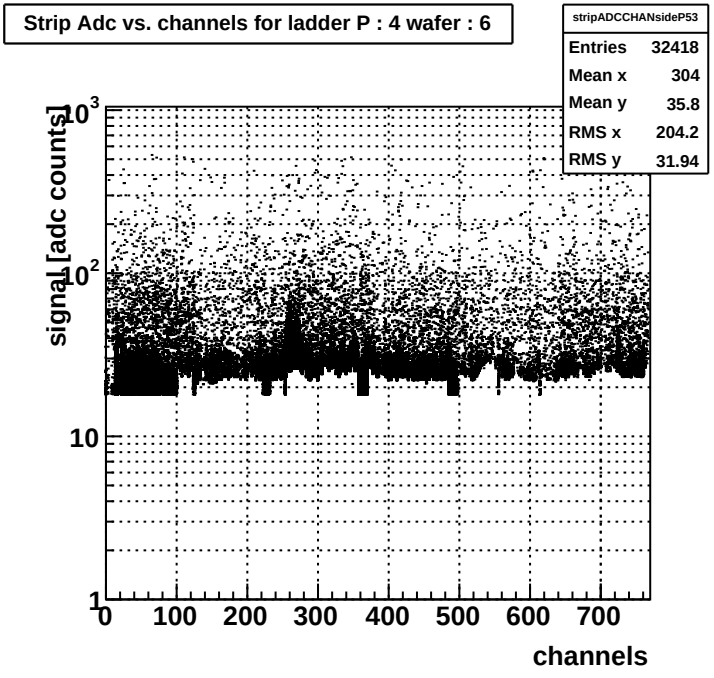

strip ADC for ladder N :4 wafer : 4
adcny
Entries 22960
Mean 39.96
RMS 34.14
signal [adc counts]

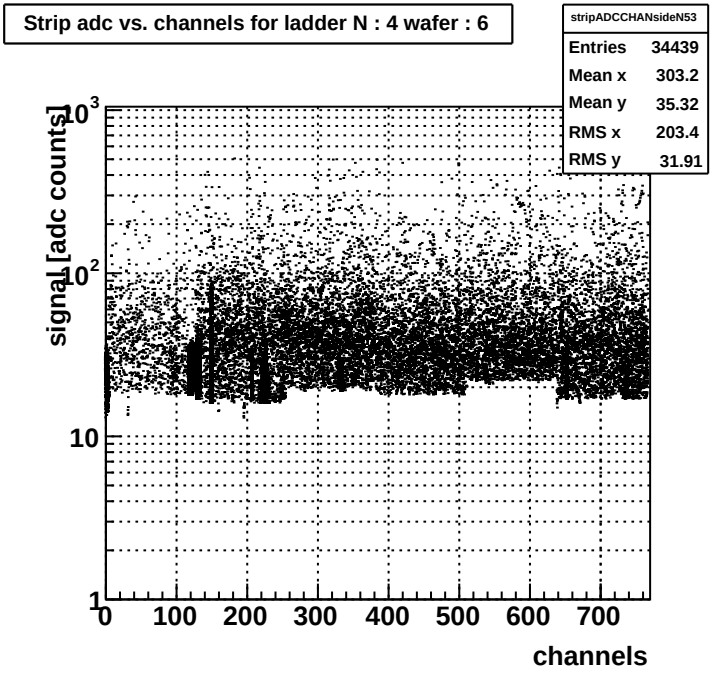

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 23266
Mean x 351.8
Mean y 46.78
RMS x 221.1
RMS y 45.79
signal [adc counts]
channels

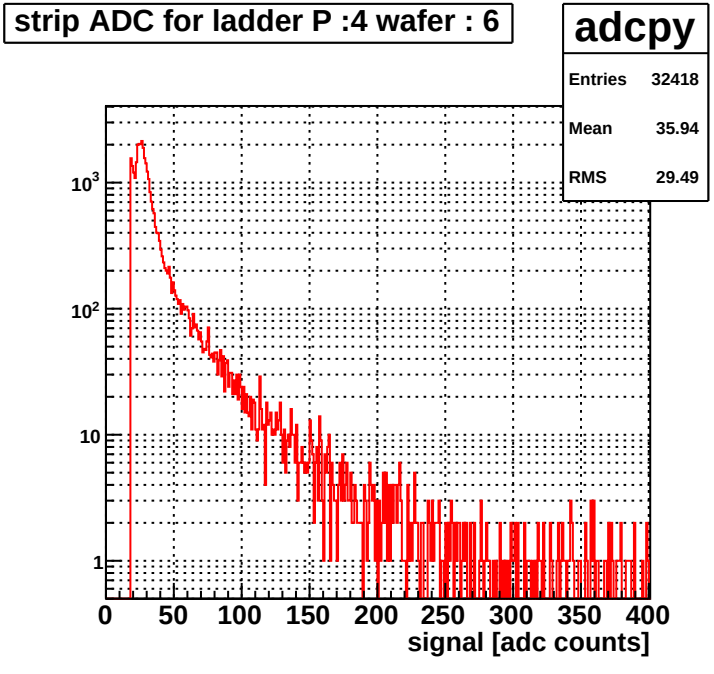

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 27137
Mean x 324
Mean y 41.86
RMS x 241
RMS y 38.14
signal [adc counts]
channels

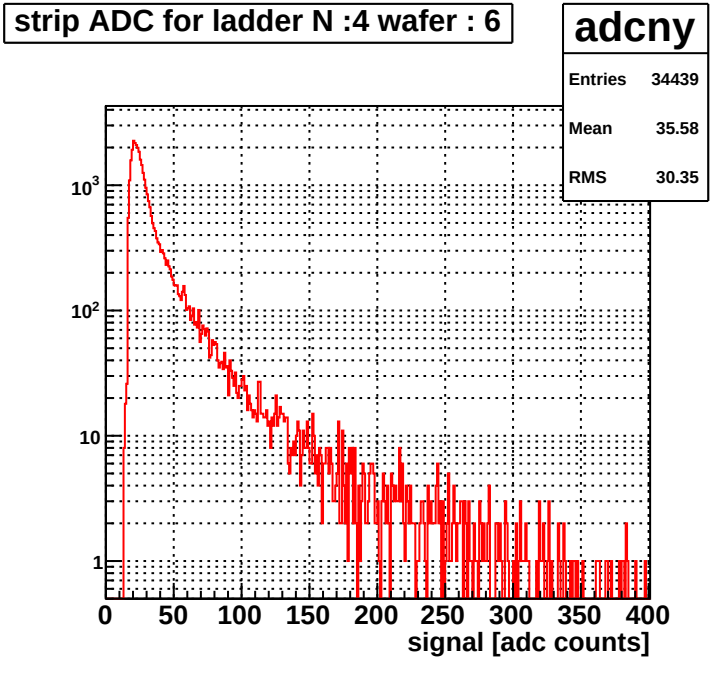

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 23266
Mean 46.52
RMS 42.27
signal [adc counts]

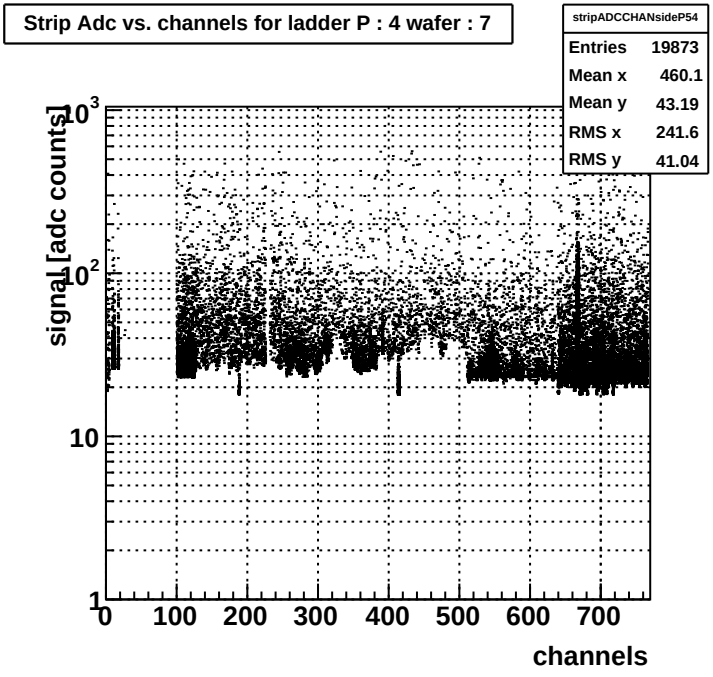

strip ADC for ladder N :4 wafer : 5
adcny
Entries 27137
Mean 42.02
RMS 36.26
signal [adc counts]

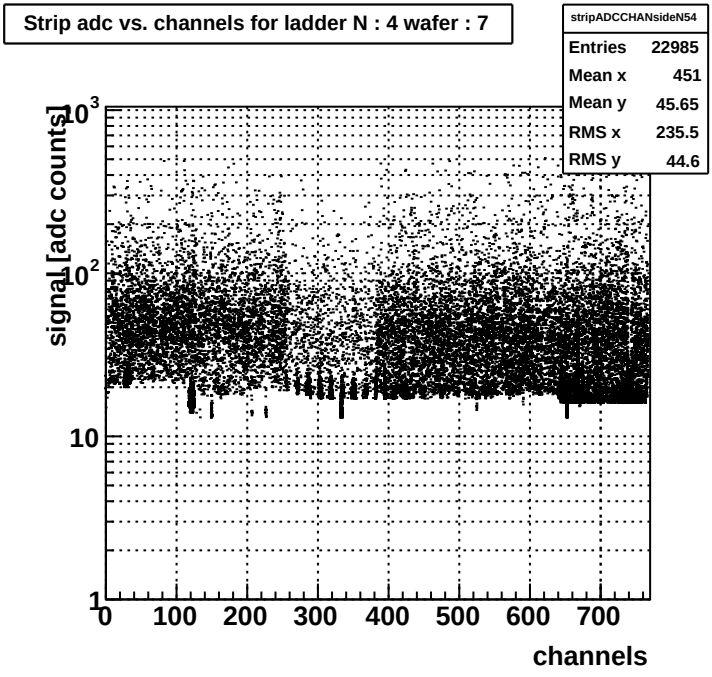

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 32418
Mean x 304
Mean y 35.8
RMS x 204.2
RMS y 31.94
signal [adc counts]
channels

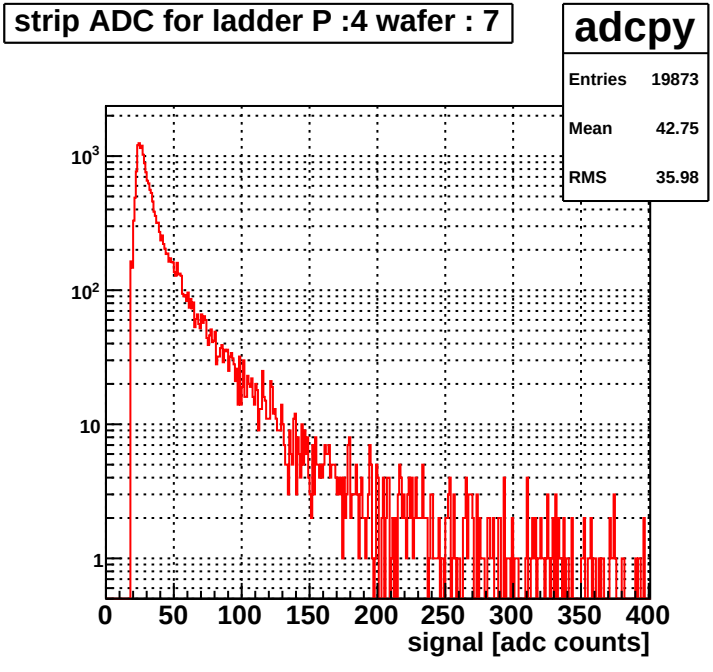

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 34439
Mean x 303.2
Mean y 35.32
RMS x 203.4
RMS y 31.91
signal [adc counts]
channels

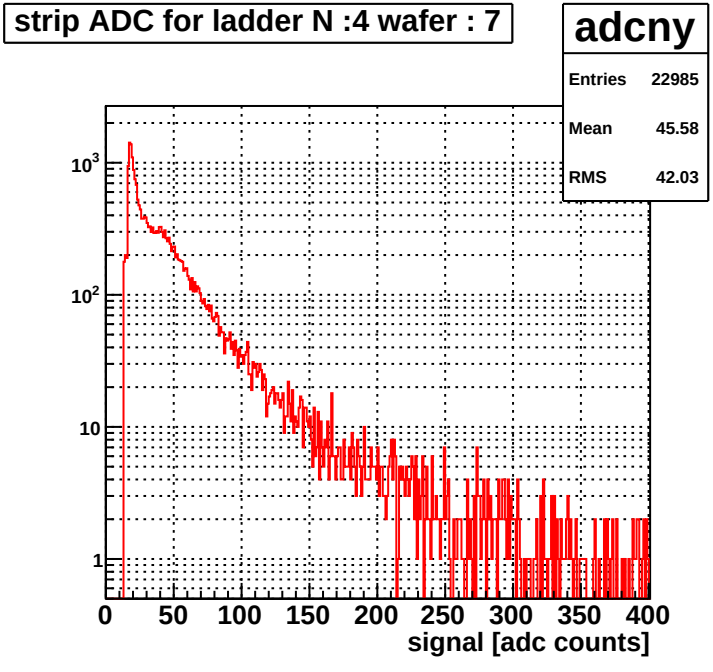

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 32418
Mean 35.94
RMS 29.49
signal [adc counts]

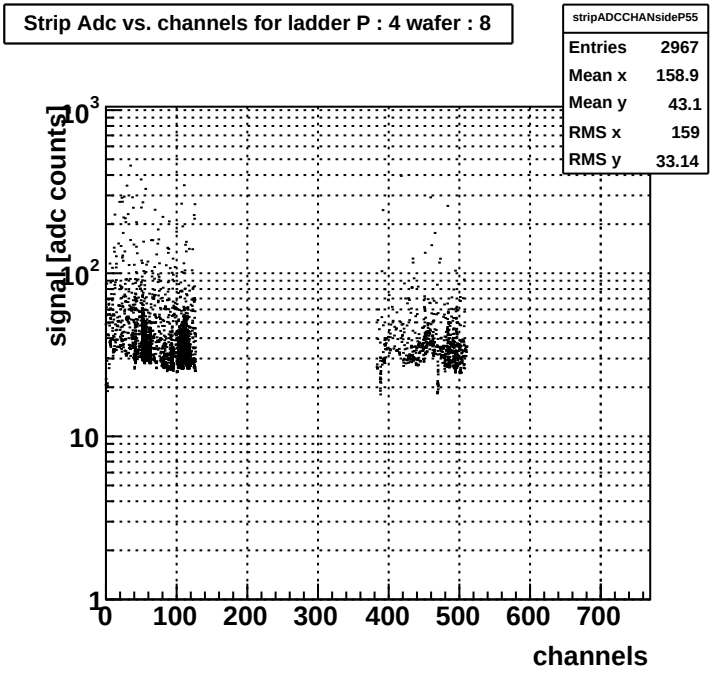

strip ADC for ladder N :4 wafer : 6
adcny
Entries 34439
Mean 35.58
RMS 30.35
signal [adc counts]

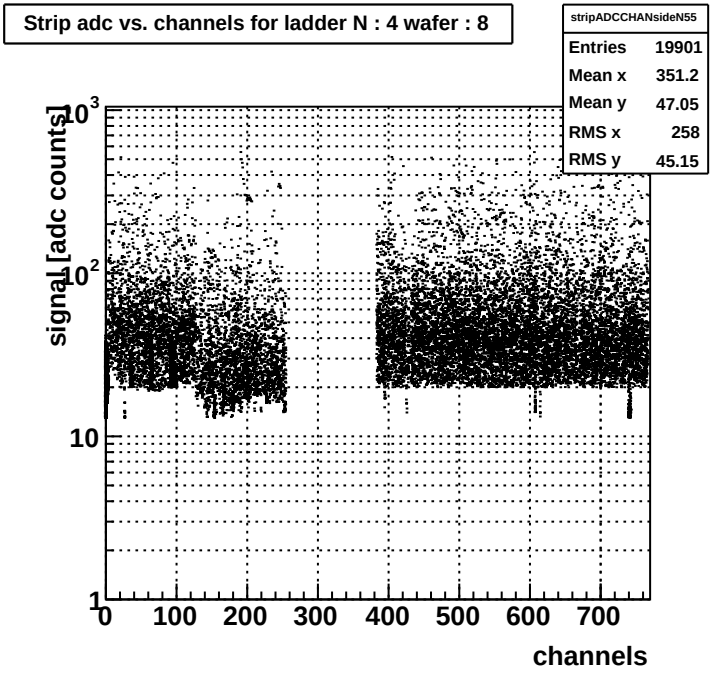

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 19873
Mean x 460.1
Mean y 43.19
RMS x 241.6
RMS y 41.04
signal [adc counts]
channels

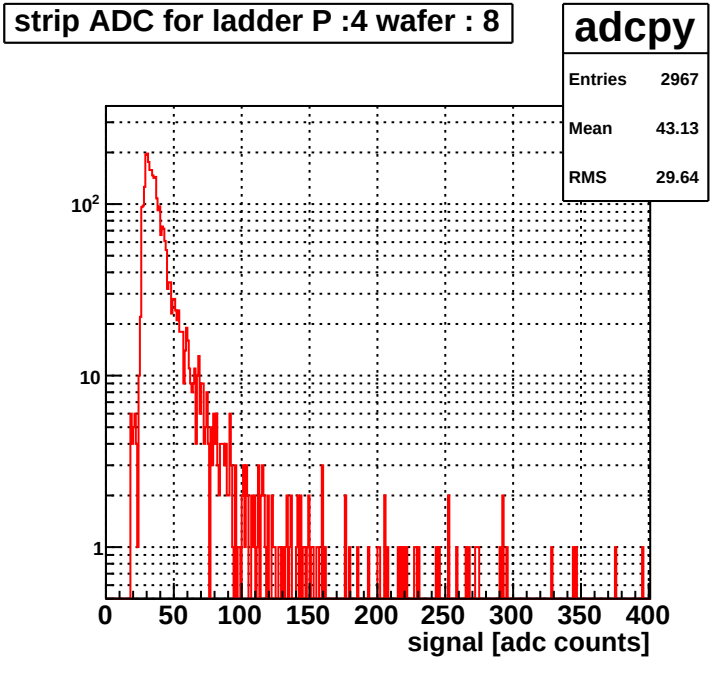

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 22985
Mean x 451
Mean y 45.65
RMS x 235.5
RMS y 44.6
signal [adc counts]
channels

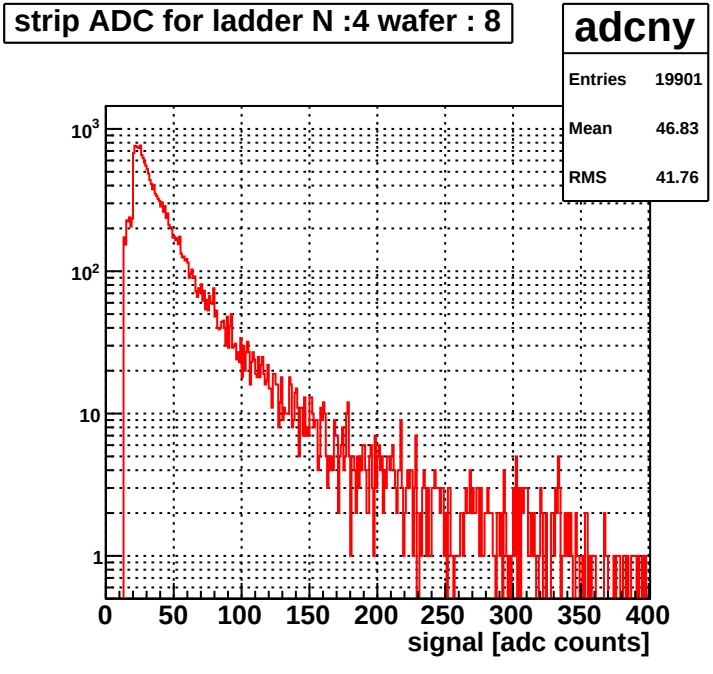

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 19873
Mean 42.75
RMS 35.98
signal [adc counts]

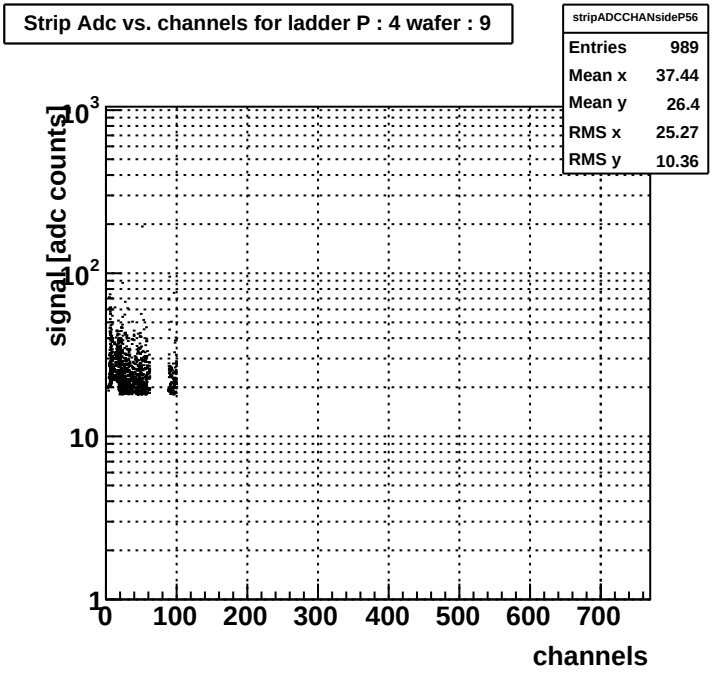

strip ADC for ladder N :4 wafer : 7
adcny
Entries 22985
Mean 45.58
RMS 42.03
signal [adc counts]

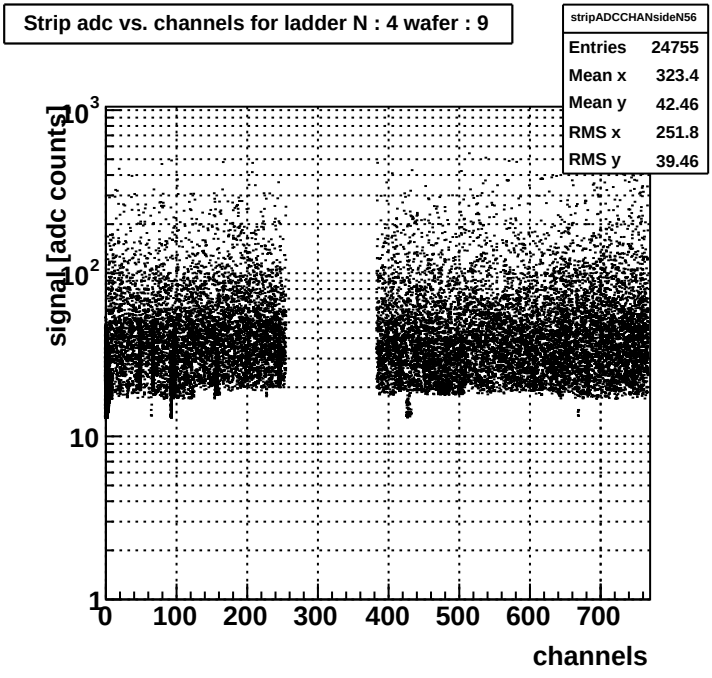

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 2967
Mean x 158.9
Mean y 43.1
RMS x 159
RMS y 33.14
signal [adc counts]
channels

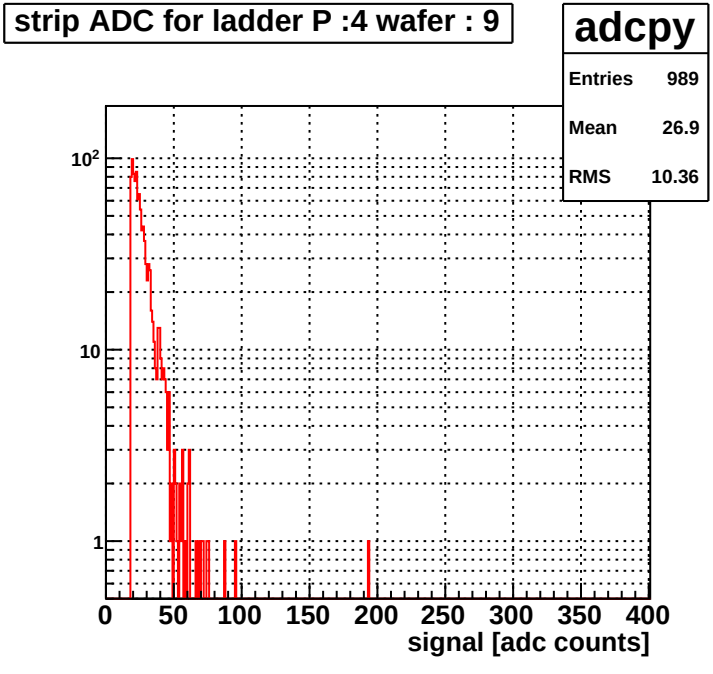

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 19901
Mean x 351.2
Mean y 47.05
RMS x 258
RMS y 45.15
signal [adc counts]
channels

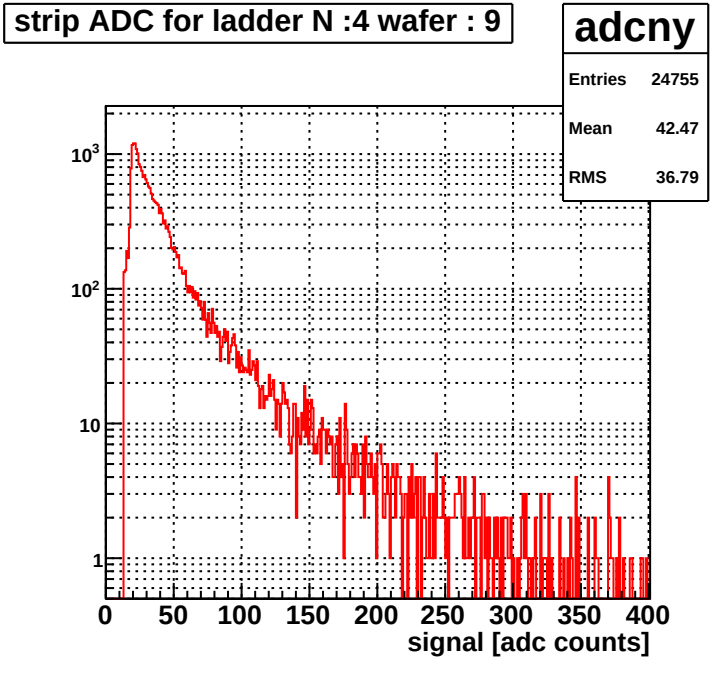

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 2967
Mean 43.13
RMS 29.64
signal [adc counts]

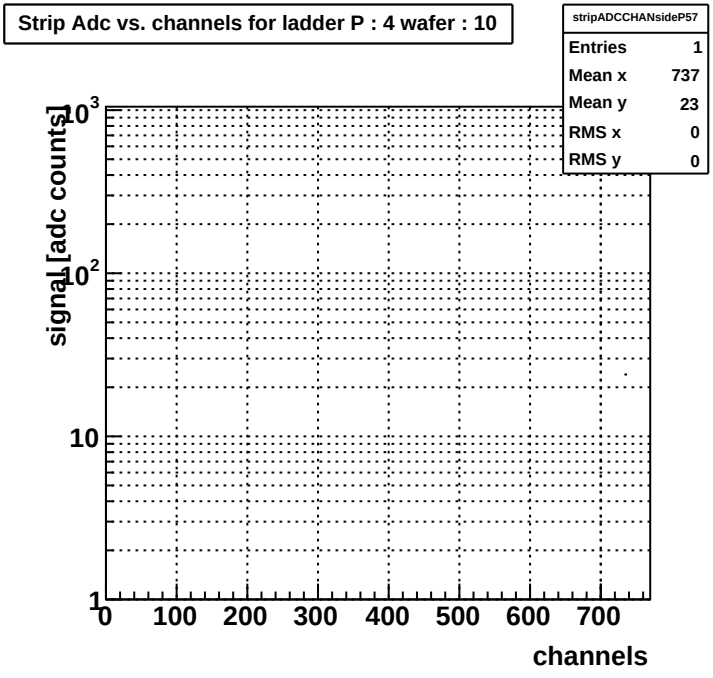

strip ADC for ladder N :4 wafer : 8
adcny
Entries 19901
Mean 46.83
RMS 41.76
signal [adc counts]

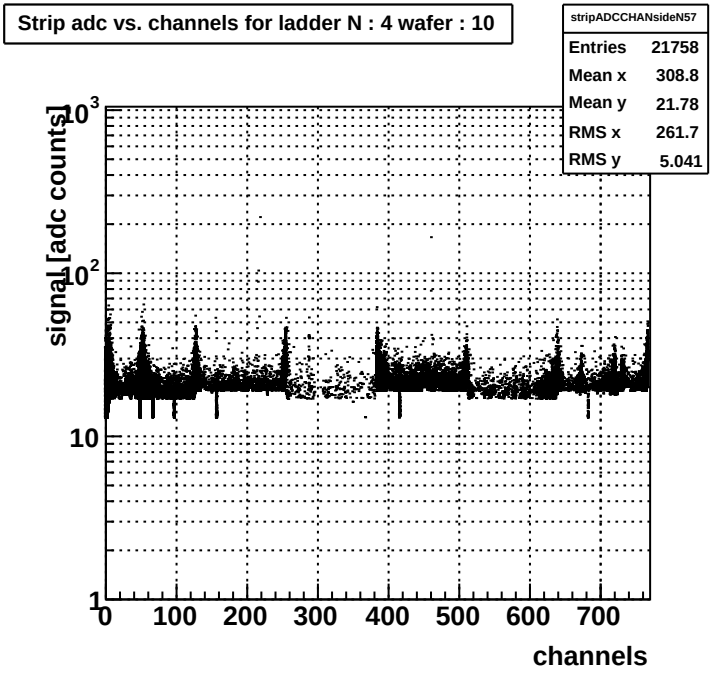

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 989
Mean x 37.44
Mean y 26.4
RMS x 25.27
RMS y 10.36
signal [adc counts]
channels

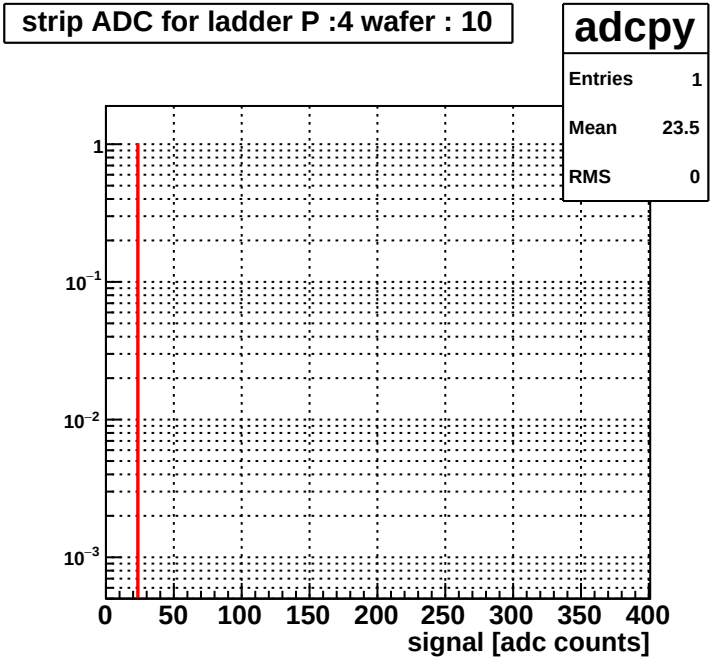

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 24755
Mean x 323.4
Mean y 42.46
RMS x 251.8
RMS y 39.46
signal [adc counts]
channels

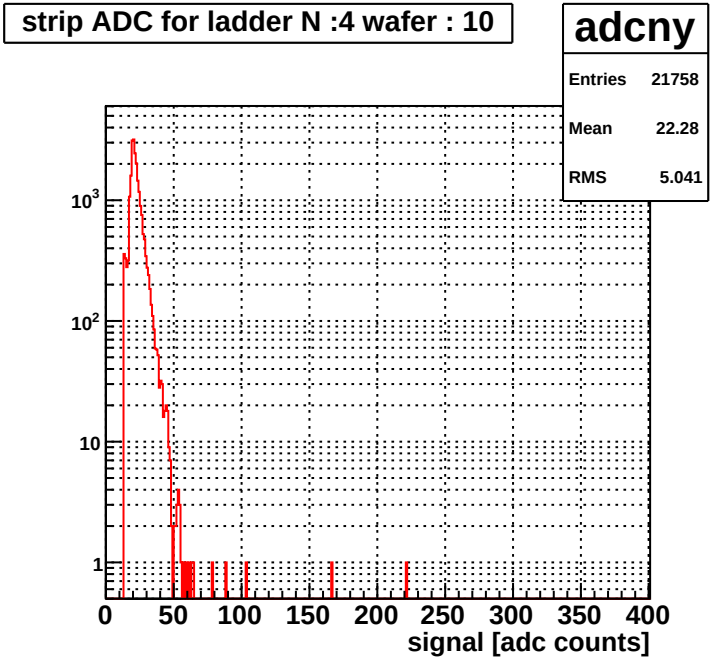

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 989
Mean 26.9
RMS 10.36
signal [adc counts]

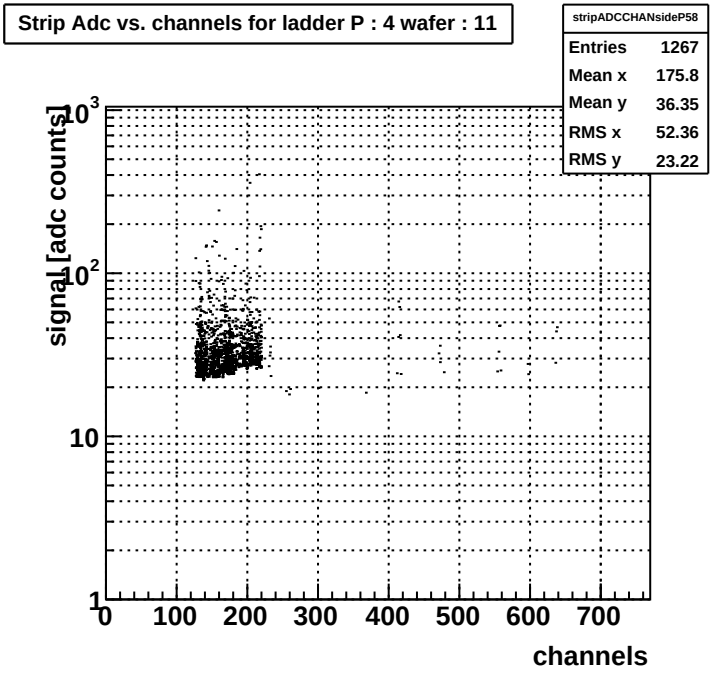

strip ADC for ladder N :4 wafer : 9
adcny
Entries 24755
Mean 42.47
RMS 36.79
signal [adc counts]

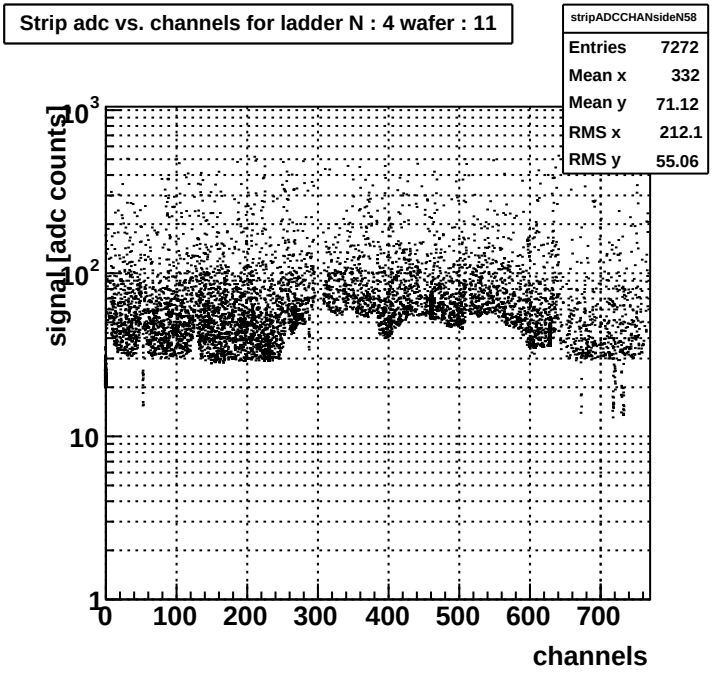

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 1
Mean x 737
Mean y 23
RMS x 0
RMS y 0
signal [adc counts]
channels

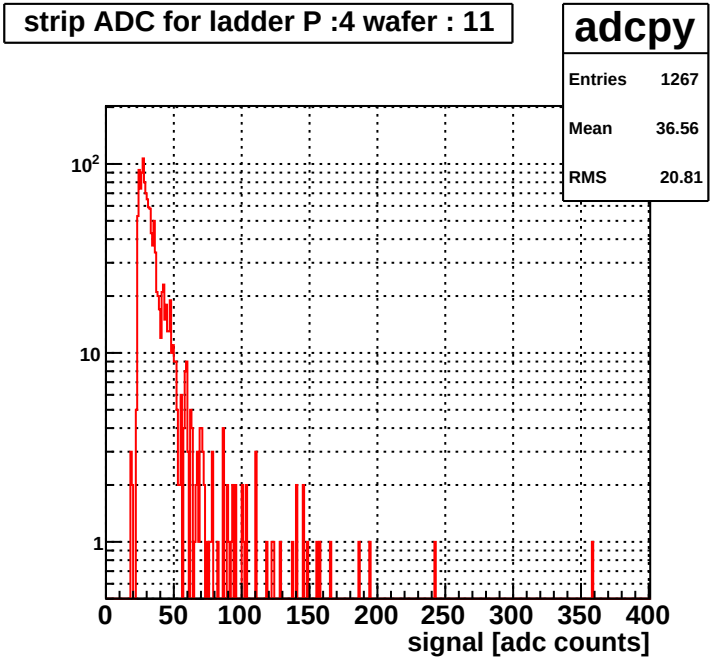

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 21758
Mean x 308.8
Mean y 21.78
RMS x 261.7
RMS y 5.041
signal [adc counts]
channels

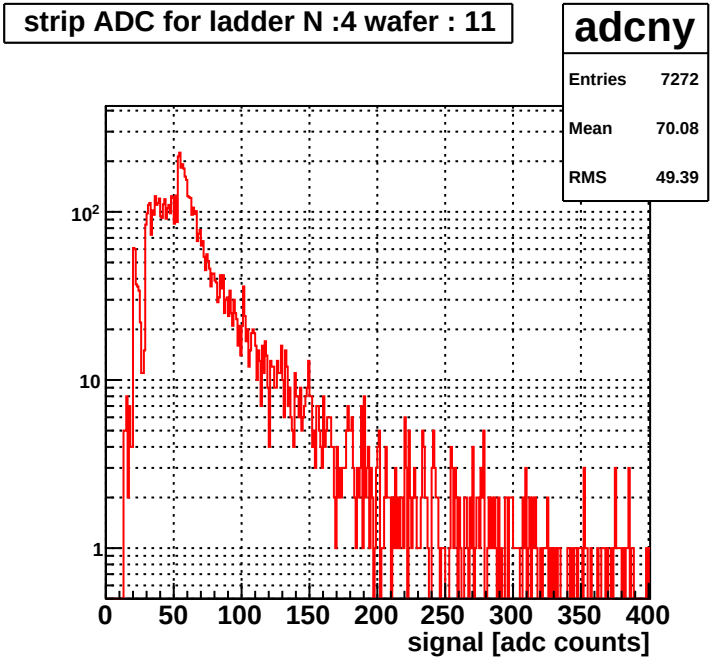

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 1
Mean 23.5
RMS 0
signal [adc counts]

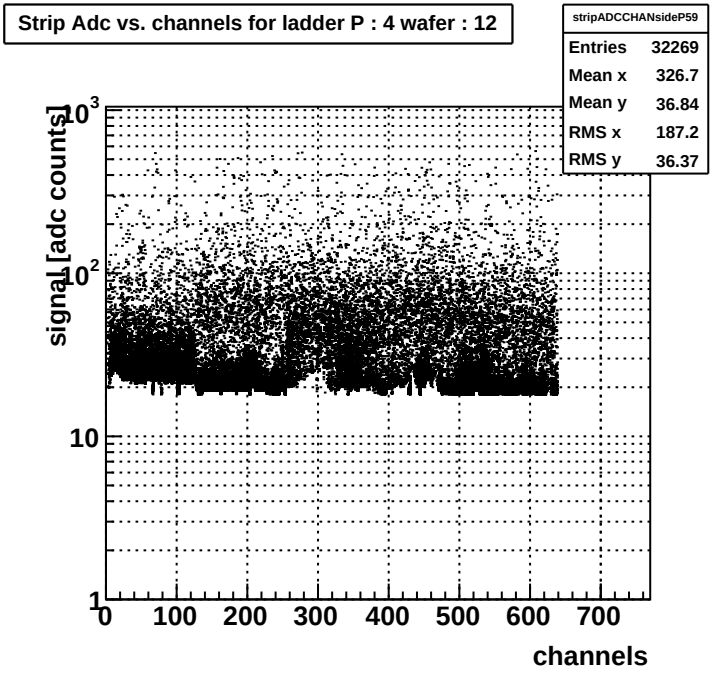

strip ADC for ladder N :4 wafer : 10
adcny
Entries 21758
Mean 22.28
RMS 5.041
signal [adc counts]

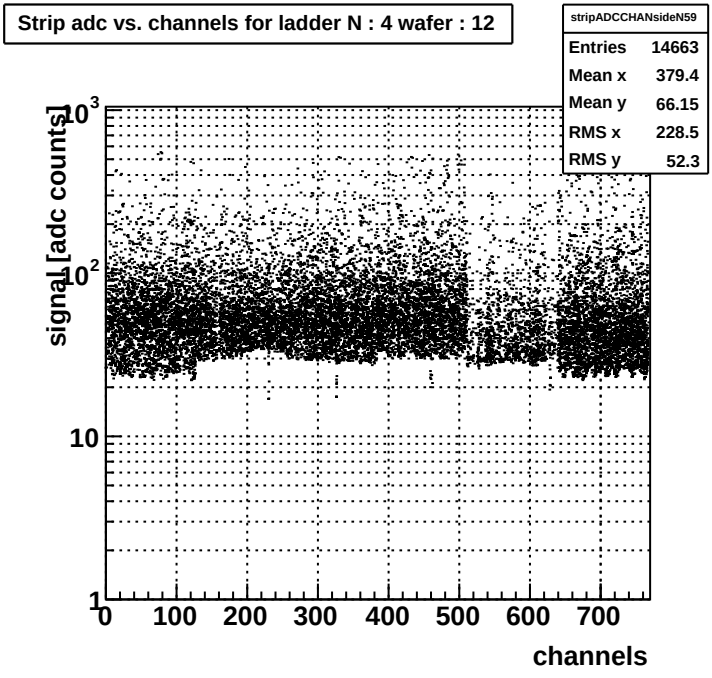

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 1267
Mean x 175.8
Mean y 36.35
RMS x 52.36
RMS y 23.22
signal [adc counts]
channels

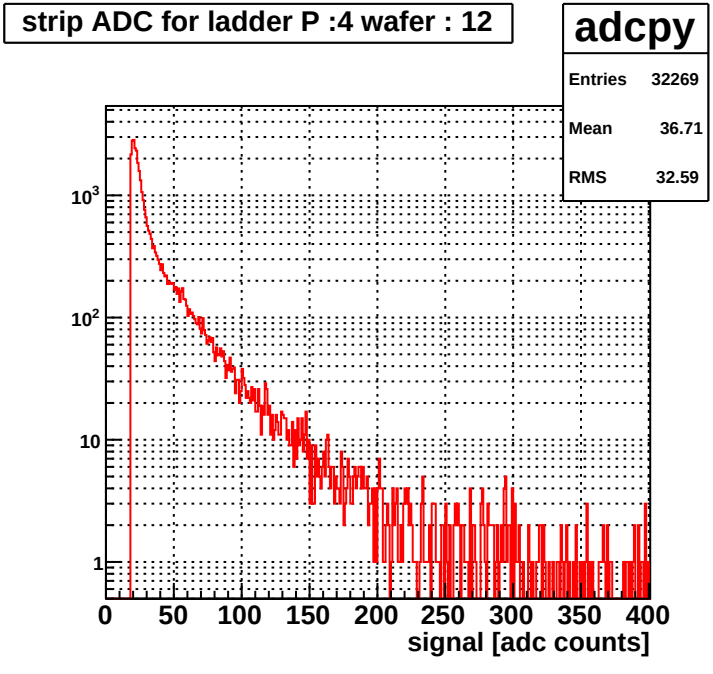

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 7272
Mean x 332
Mean y 71.12
RMS x 212.1
RMS y 55.06
signal [adc counts]
channels

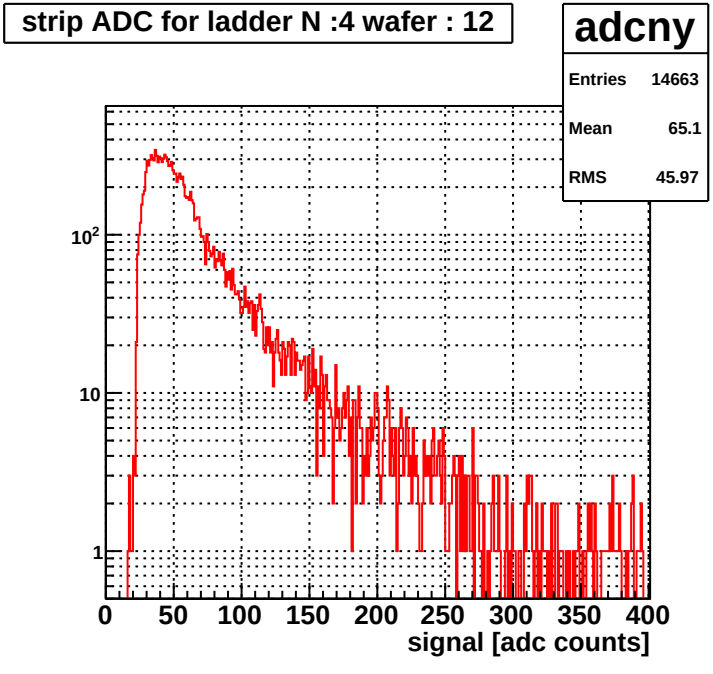

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 1267
Mean 36.56
RMS 20.81
signal [adc counts]

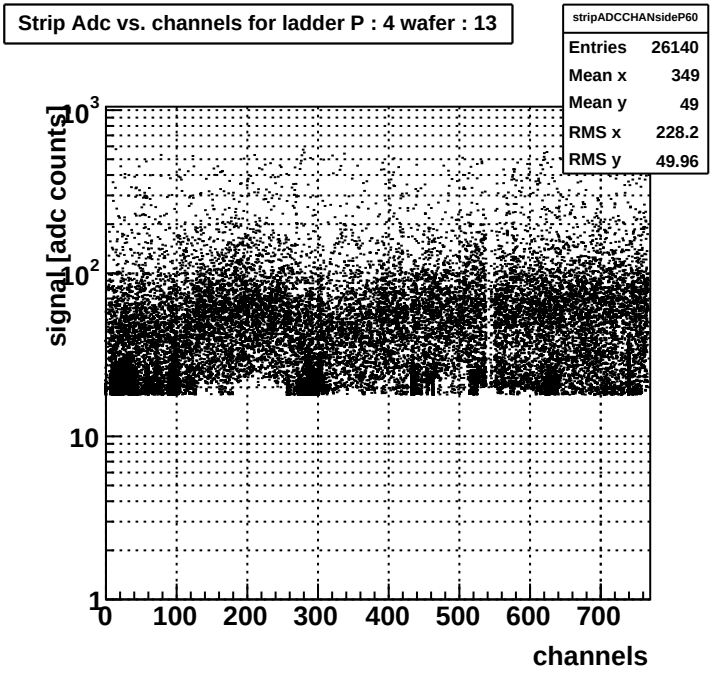

strip ADC for ladder N :4 wafer : 11
adcny
Entries 7272
Mean 70.08
RMS 49.39
signal [adc counts]

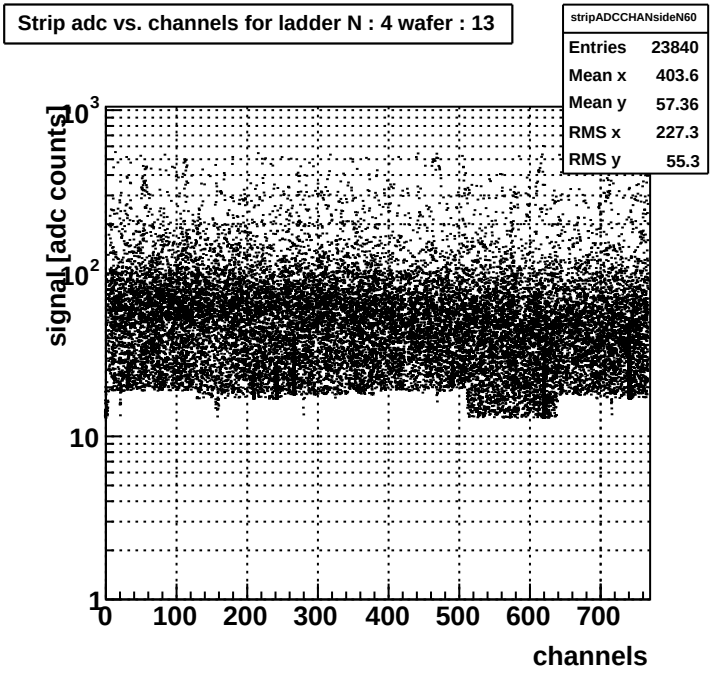

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 32269
Mean x 326.7
Mean y 36.84
RMS x 187.2
RMS y 36.37
signal [adc counts]
channels

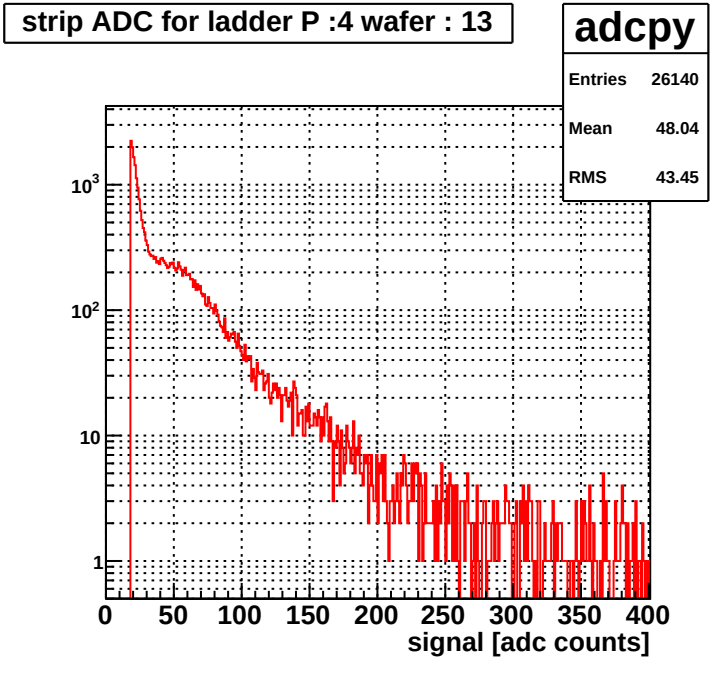

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 14663
Mean x 379.4
Mean y 66.15
RMS x 228.5
RMS y 52.3
signal [adc counts]
channels

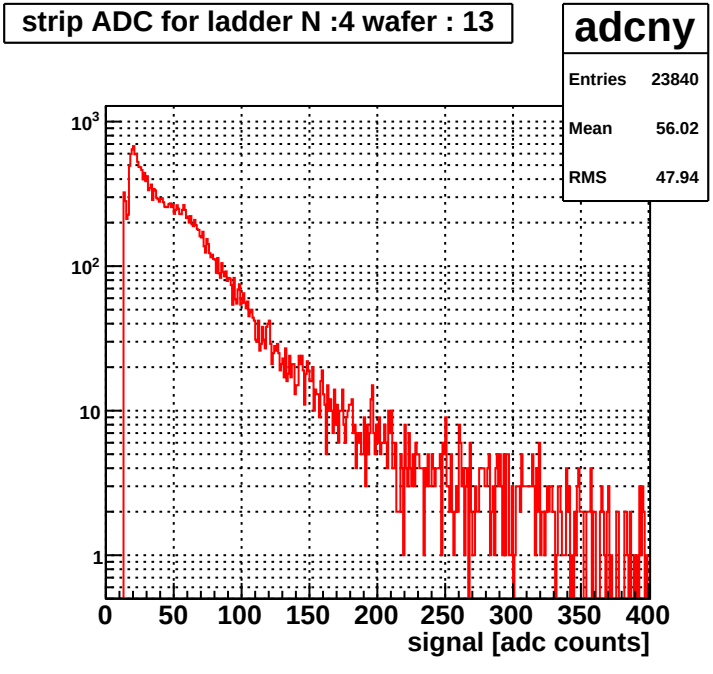

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 32269
Mean 36.71
RMS 32.59
signal [adc counts]

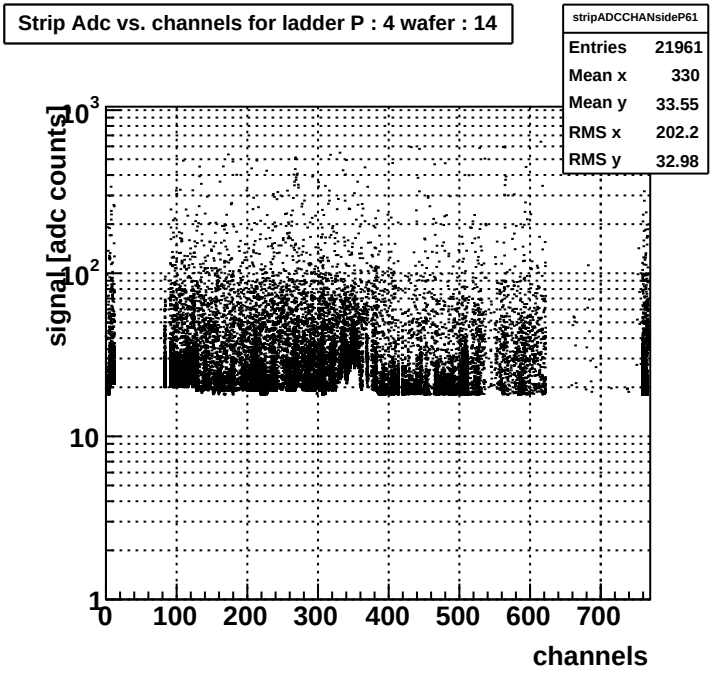

strip ADC for ladder N :4 wafer : 12
adcny
Entries 14663
Mean 65.1
RMS 45.97
signal [adc counts]

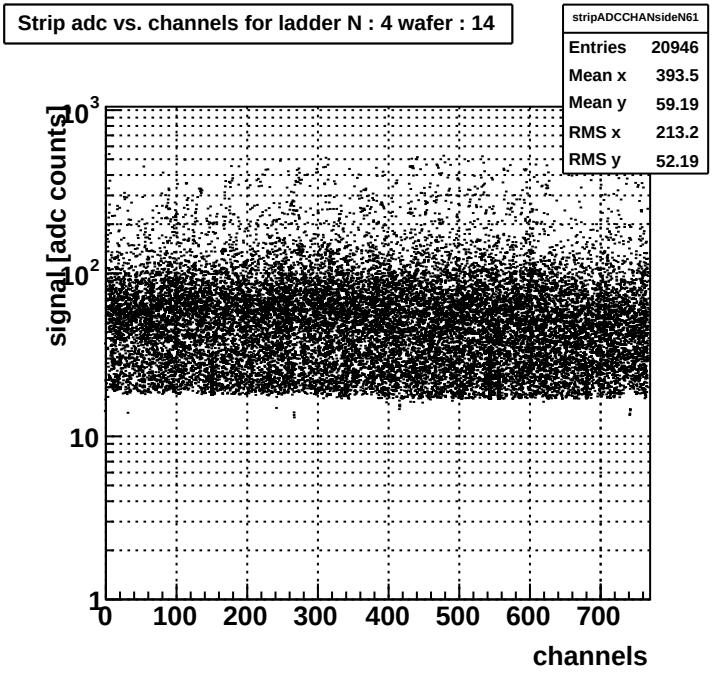

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 26140
Mean x 349
Mean y 49
RMS x 228.2
RMS y 49.96
signal [adc counts]
channels

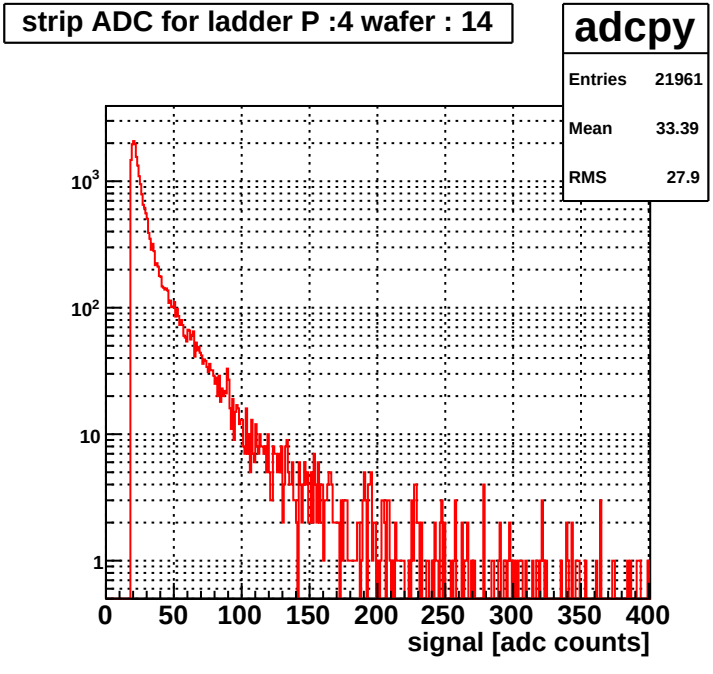

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 23840
Mean x 403.6
Mean y 57.36
RMS x 227.3
RMS y 55.3
signal [adc counts]
channels

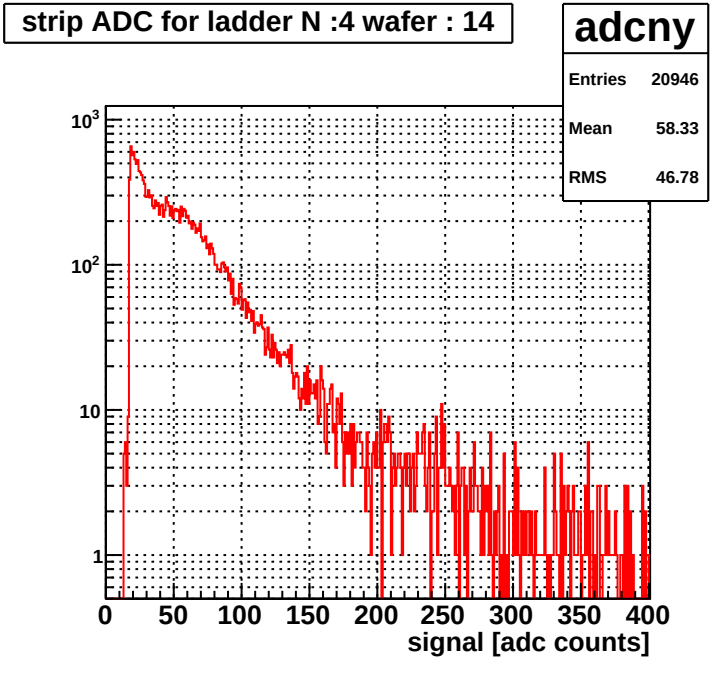

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 26140
Mean 48.04
RMS 43.45
signal [adc counts]

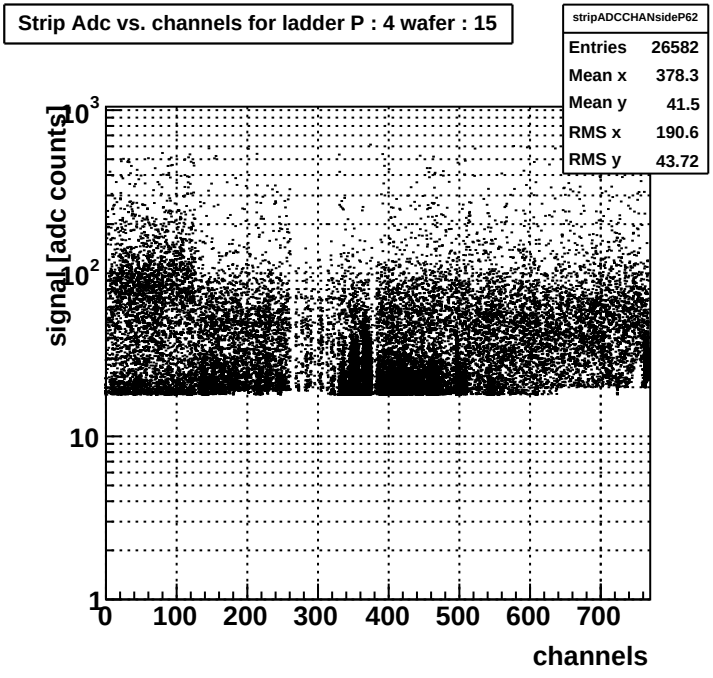

strip ADC for ladder N :4 wafer : 13
adcny
Entries 23840
Mean 56.02
RMS 47.94
signal [adc counts]

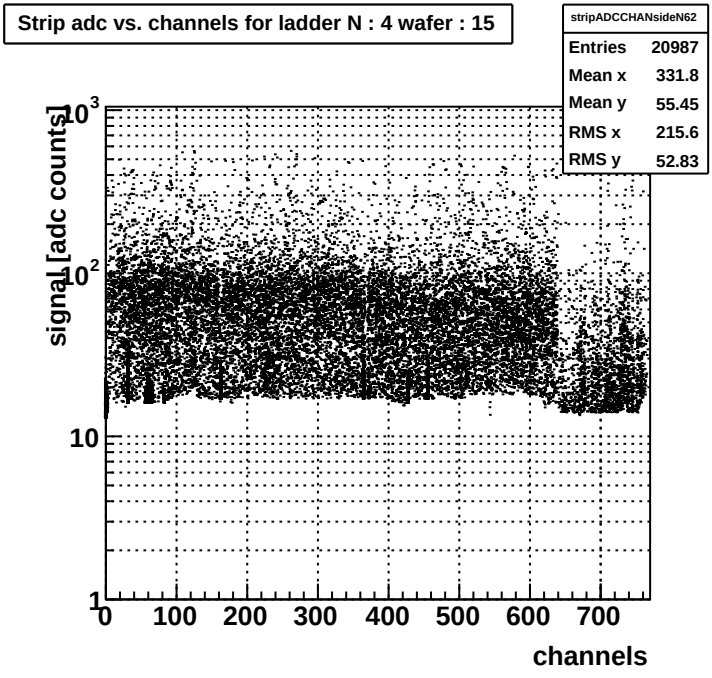

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 21961
Mean x 330
Mean y 33.55
RMS x 202.2
RMS y 32.98
signal [adc counts]
channels

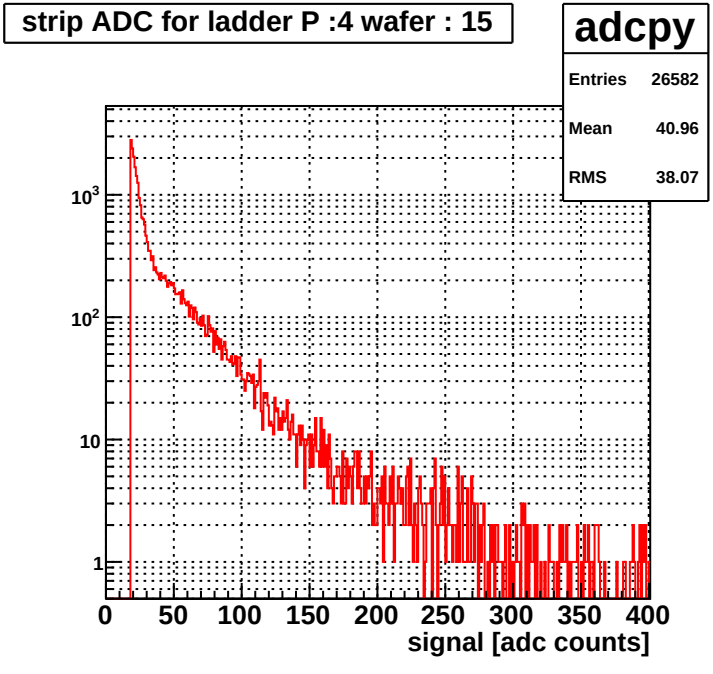

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 20946
Mean x 393.5
Mean y 59.19
RMS x 213.2
RMS y 52.19
signal [adc counts]
channels

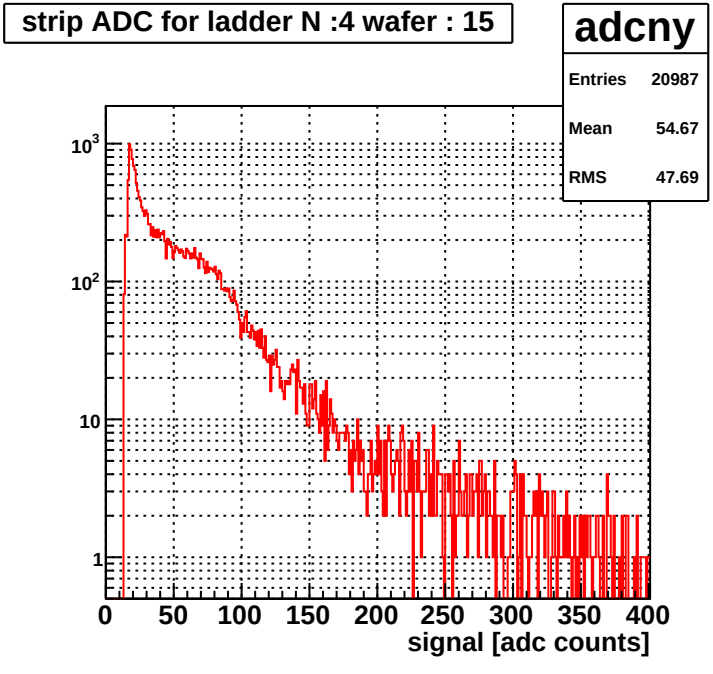

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 21961
Mean 33.39
RMS 27.9
signal [adc counts]

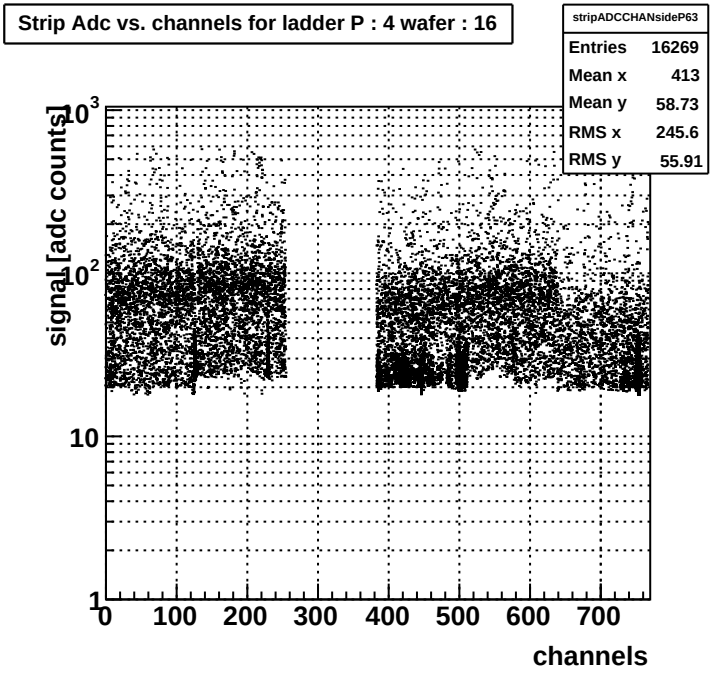

strip ADC for ladder N :4 wafer : 14
adcny
Entries 20946
Mean 58.33
RMS 46.78
signal [adc counts]

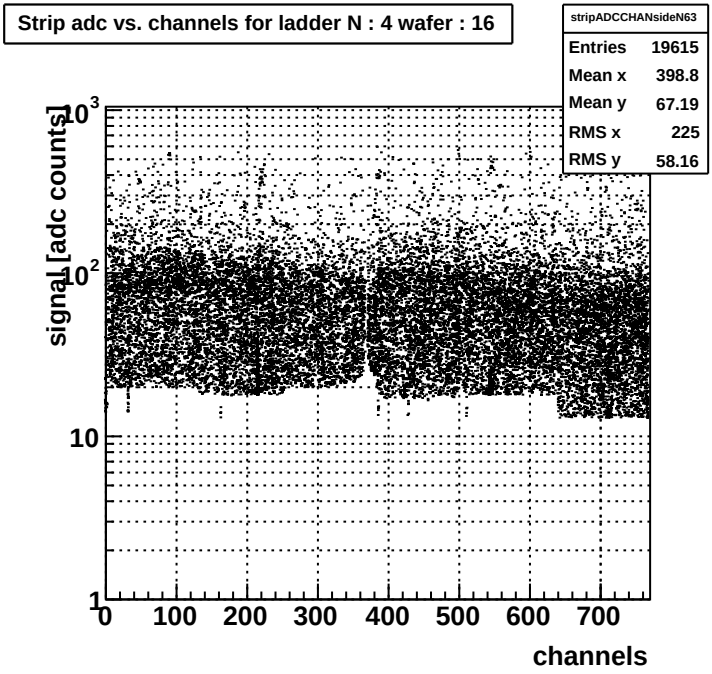

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 26582
Mean x 378.3
Mean y 41.5
RMS x 190.6
RMS y 43.72
signal [adc counts]
channels

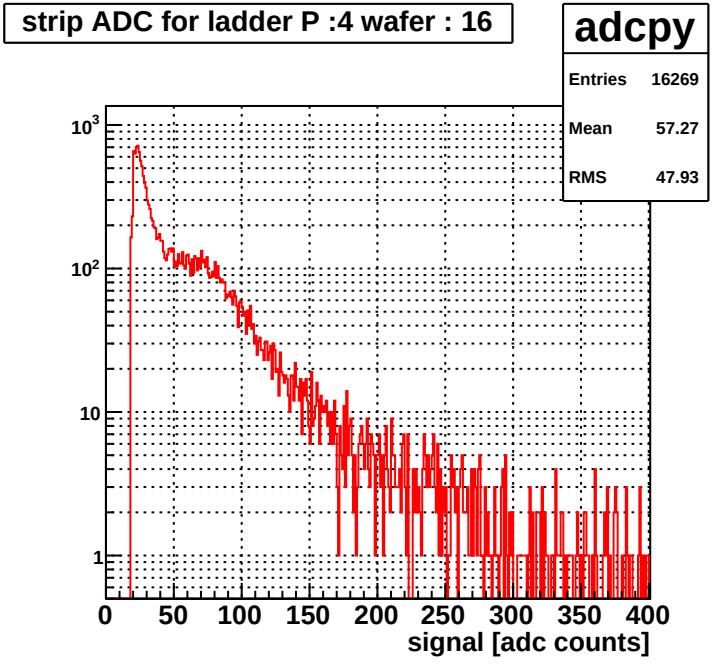

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 20987
Mean x 331.8
Mean y 55.45
RMS x 215.6
RMS y 52.83
signal [adc counts]
channels

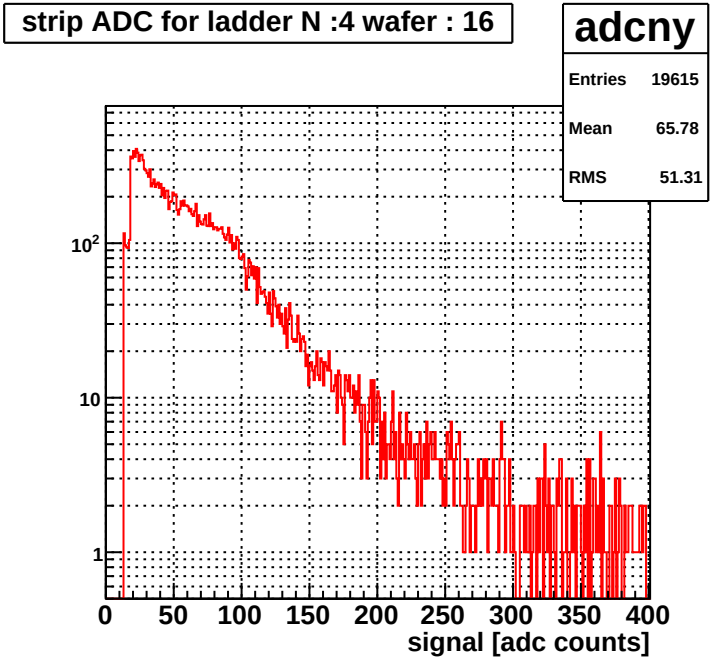

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 26582
Mean 40.96
RMS 38.07
signal [adc counts]

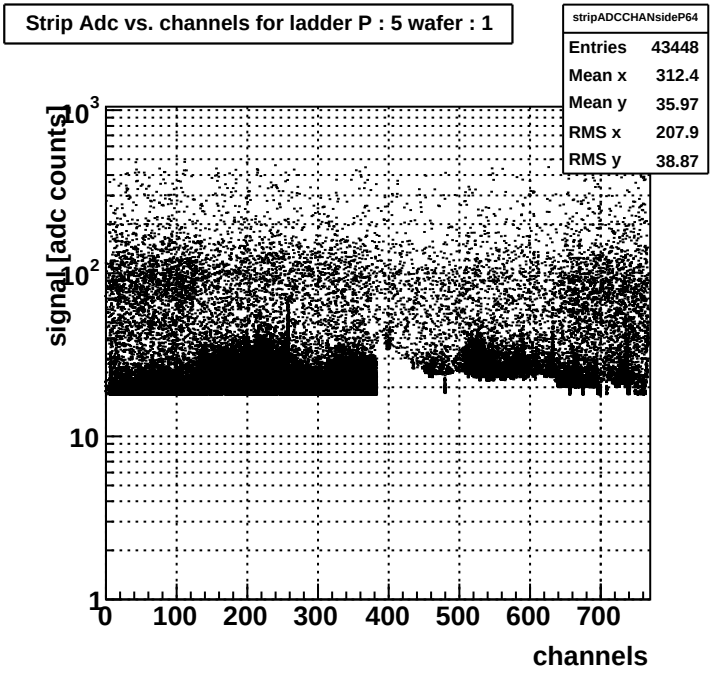

strip ADC for ladder N :4 wafer : 15
adcny
Entries 20987
Mean 54.67
RMS 47.69
signal [adc counts]

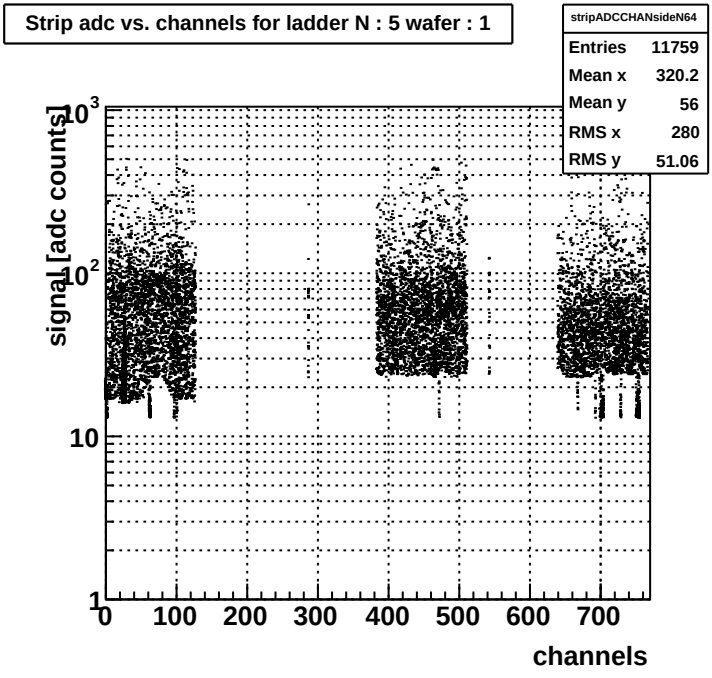

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 16269
Mean x 413
Mean y 58.73
RMS x 245.6
RMS y 55.91
signal [adc counts]
channels

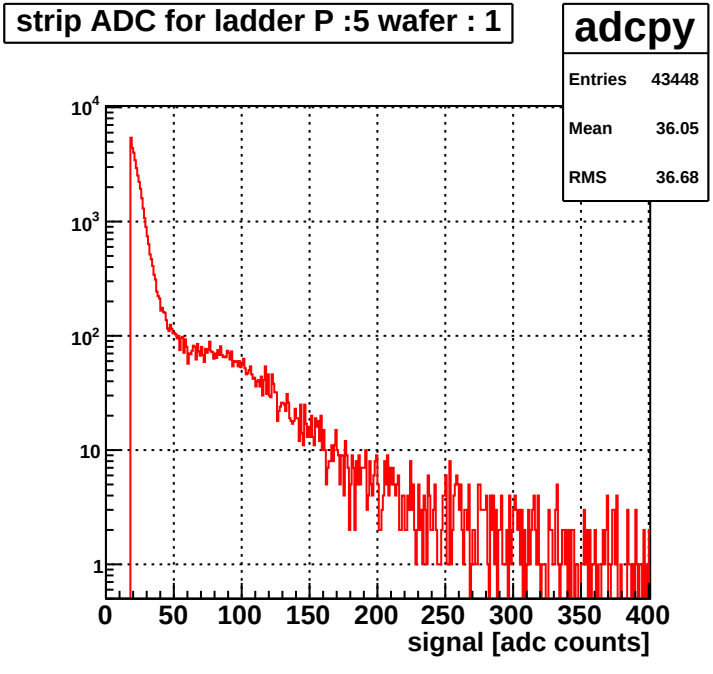

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 19615
Mean x 398.8
Mean y 67.19
RMS x 225
RMS y 58.16
signal [adc counts]
channels

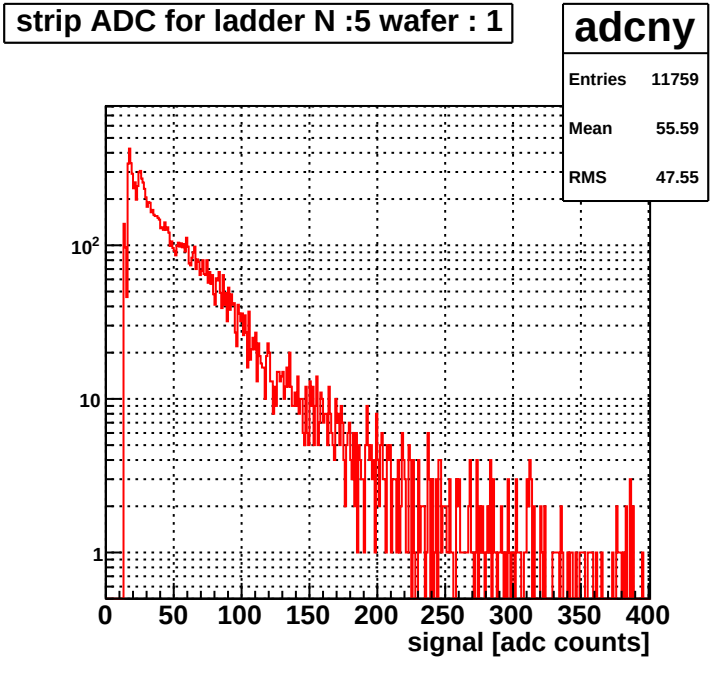

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 16269
Mean 57.27
RMS 47.93
signal [adc counts]

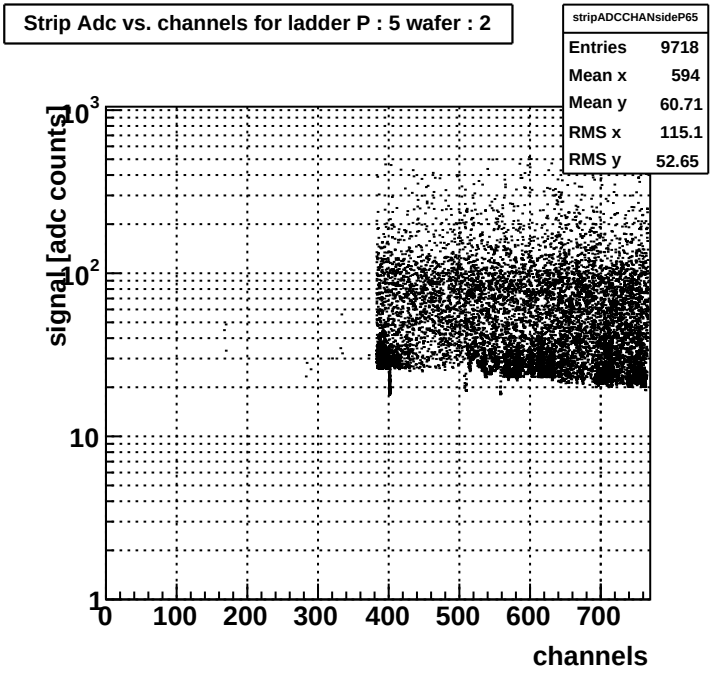

strip ADC for ladder N :4 wafer : 16
adcny
Entries 19615
Mean 65.78
RMS 51.31
signal [adc counts]

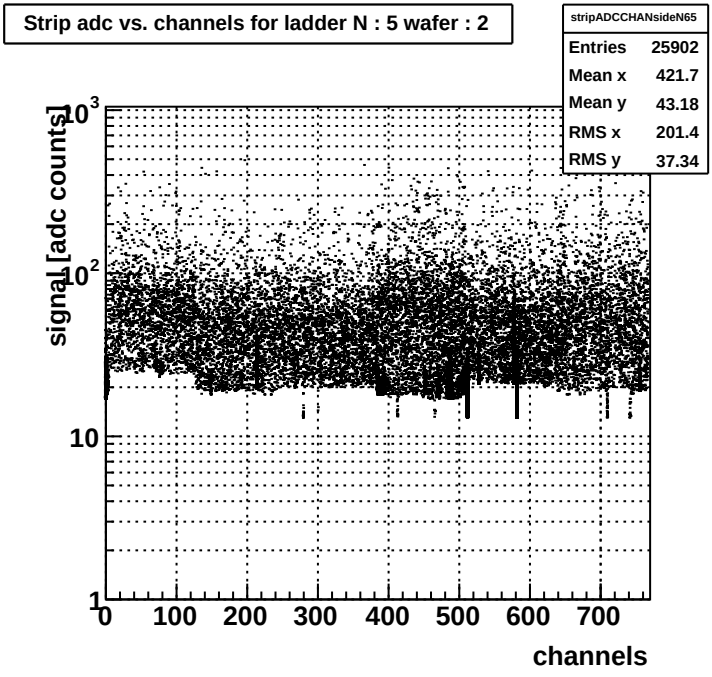

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 43448
Mean x 312.4
Mean y 35.97
RMS x 207.9
RMS y 38.87
signal [adc counts]
channels

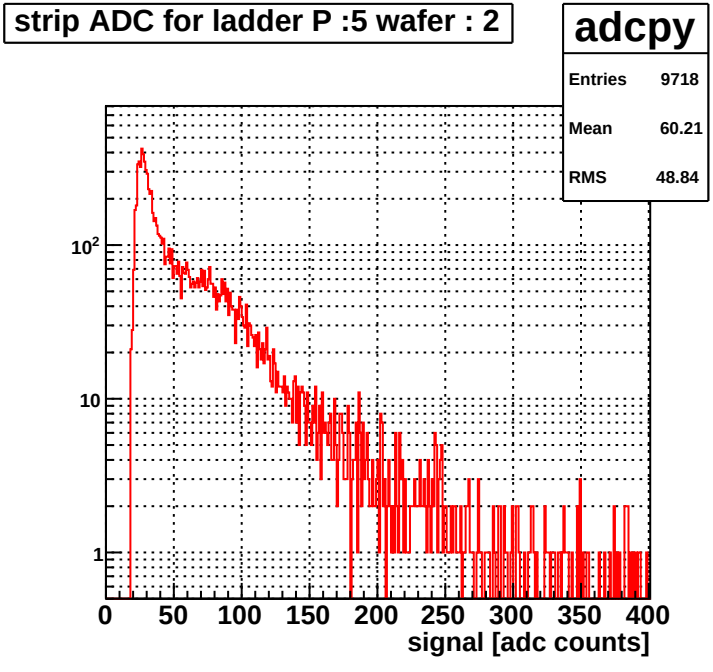

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 11759
Mean x 320.2
Mean y 56
RMS x 280
RMS y 51.06
signal [adc counts]
channels

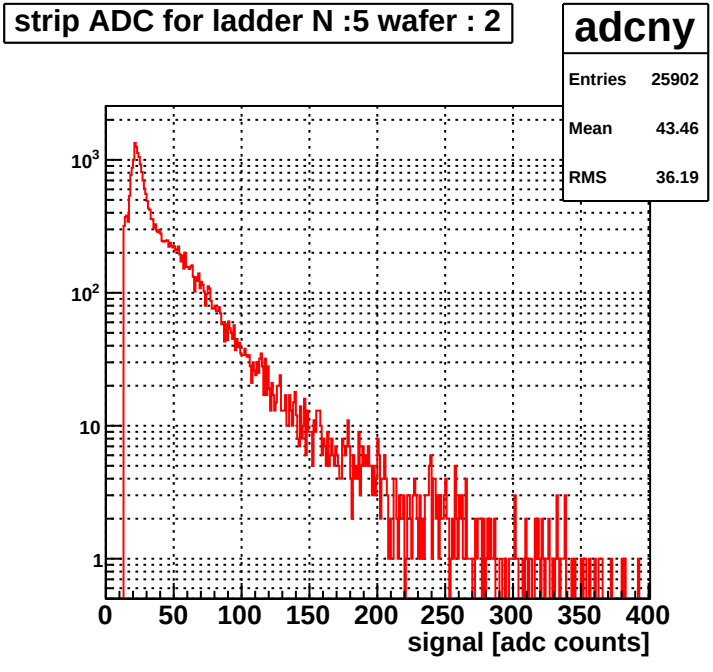

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 43448
Mean 36.05
RMS 36.68
signal [adc counts]

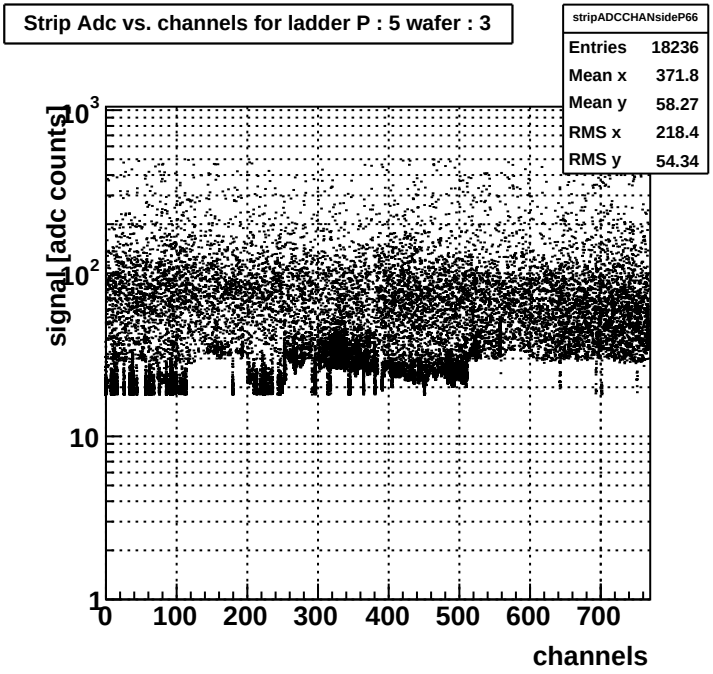

strip ADC for ladder N :5 wafer : 1
adcny
Entries 11759
Mean 55.59
RMS 47.55
signal [adc counts]

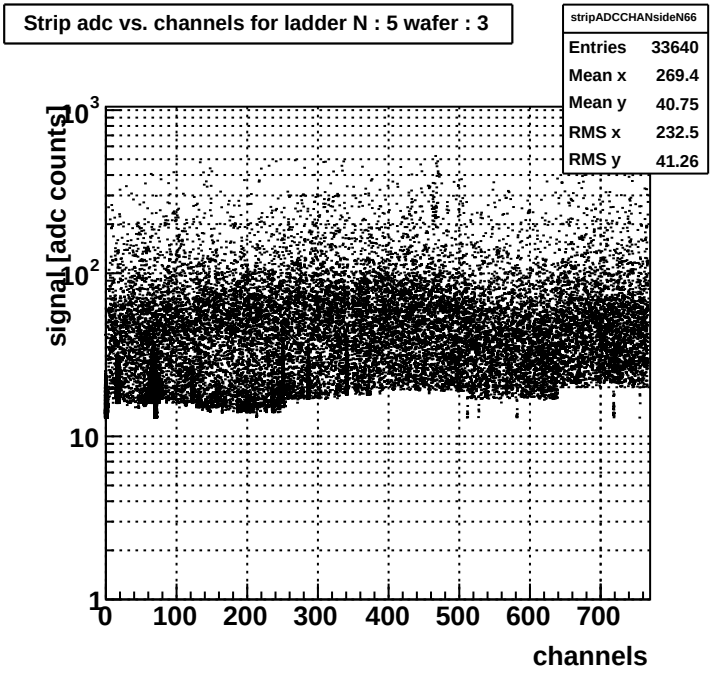

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 9718
Mean x 594
Mean y 60.71
RMS x 115.1
RMS y 52.65
signal [adc counts]
channels

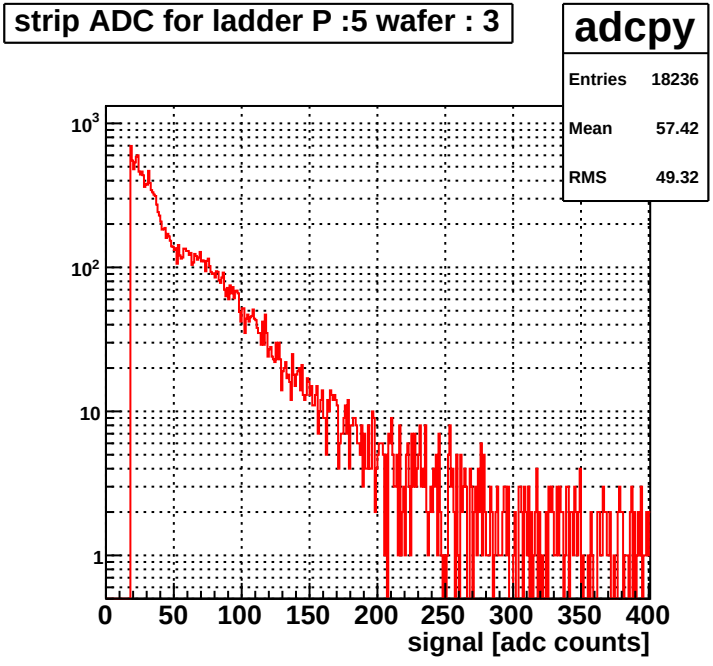

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 25902
Mean x 421.7
Mean y 43.18
RMS x 201.4
RMS y 37.34
signal [adc counts]
channels

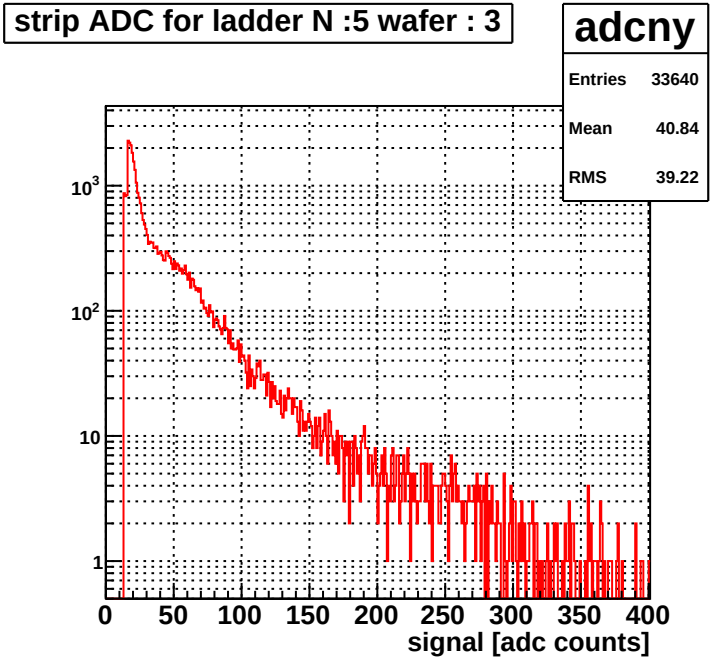

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 9718
Mean 60.21
RMS 48.84
signal [adc counts]

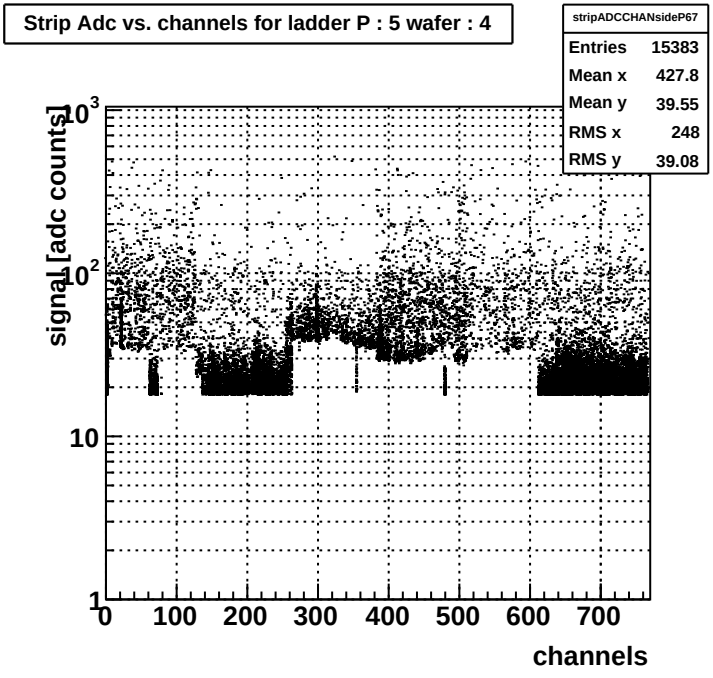

strip ADC for ladder N :5 wafer : 2
adcny
Entries 25902
Mean 43.46
RMS 36.19
signal [adc counts]

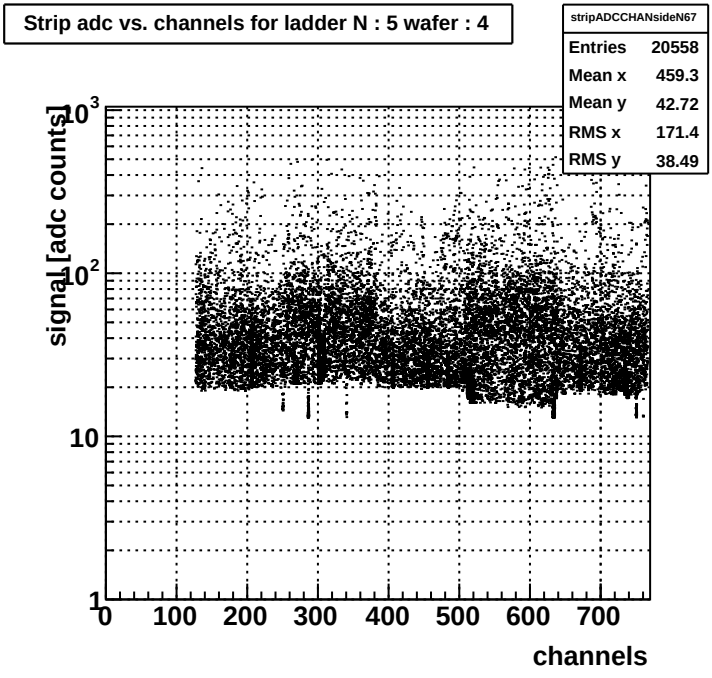

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 18236
Mean x 371.8
Mean y 58.27
RMS x 218.4
RMS y 54.34
signal [adc counts]
channels

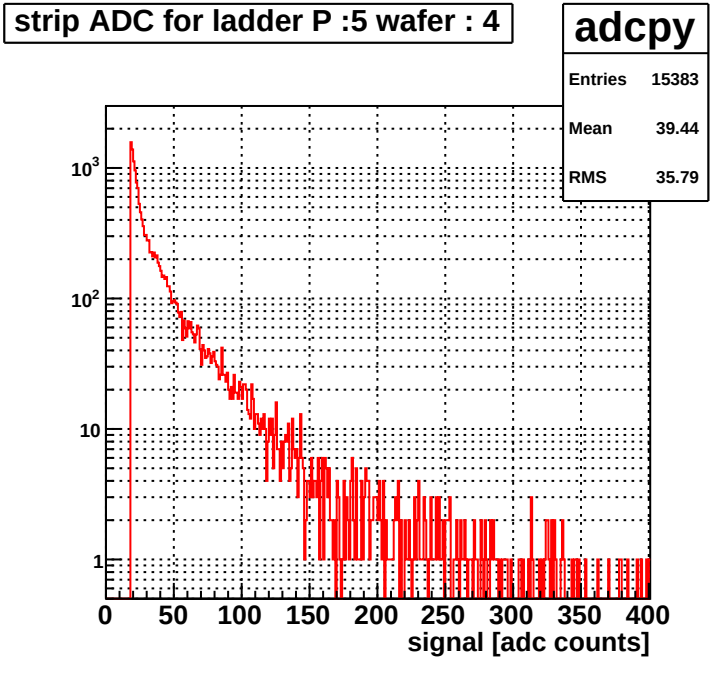

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 33640
Mean x 269.4
Mean y 40.75
RMS x 232.5
RMS y 41.26
signal [adc counts]
channels

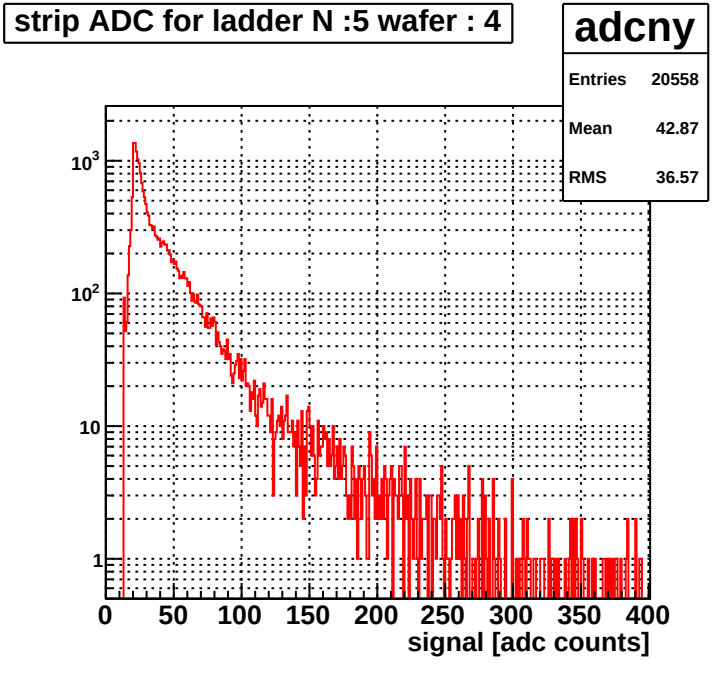

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 18236
Mean 57.42
RMS 49.32
signal [adc counts]

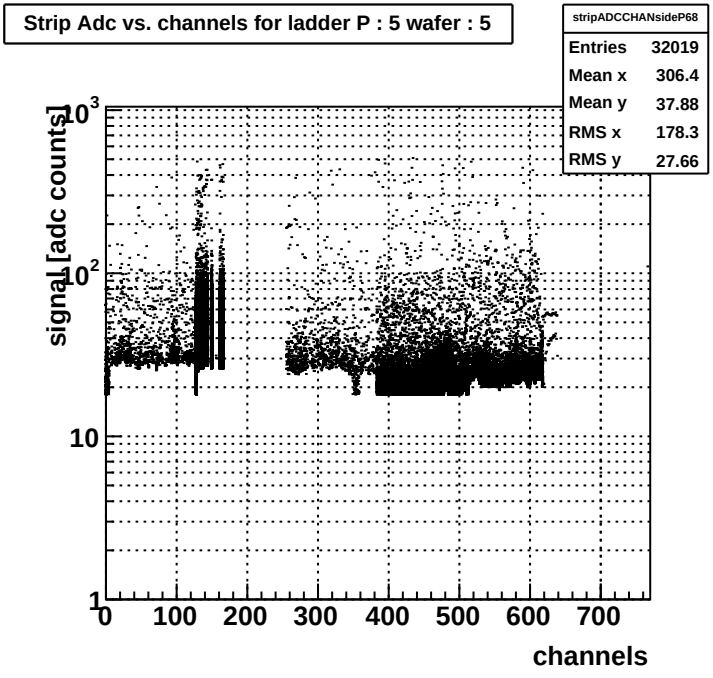

strip ADC for ladder N :5 wafer : 3
adcny
Entries 33640
Mean 40.84
RMS 39.22
signal [adc counts]

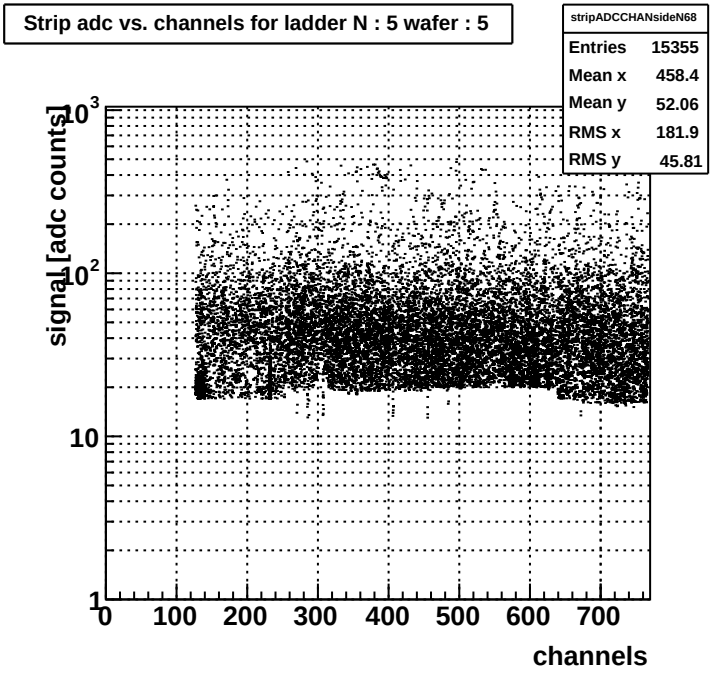

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 15383
Mean x 427.8
Mean y 39.55
RMS x 248
RMS y 39.08
signal [adc counts]
channels

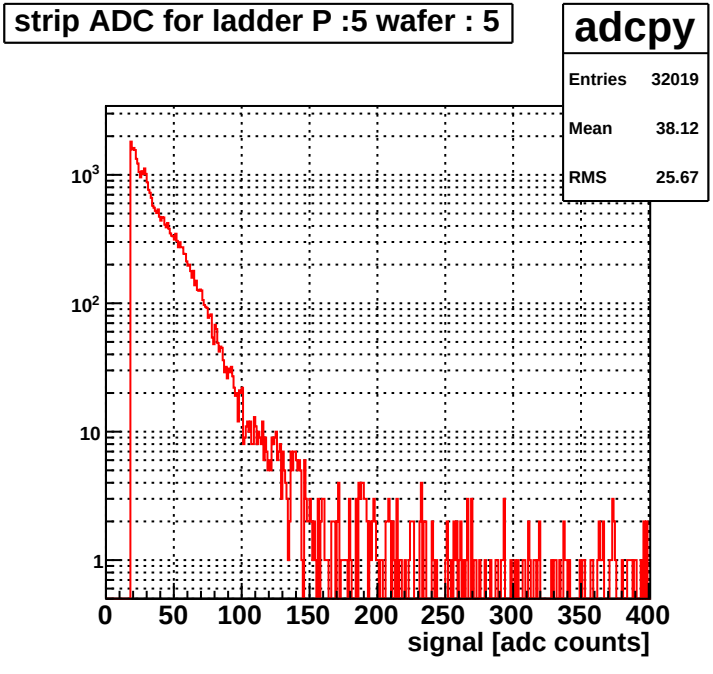

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 20558
Mean x 459.3
Mean y 42.72
RMS x 171.4
RMS y 38.49
signal [adc counts]
channels

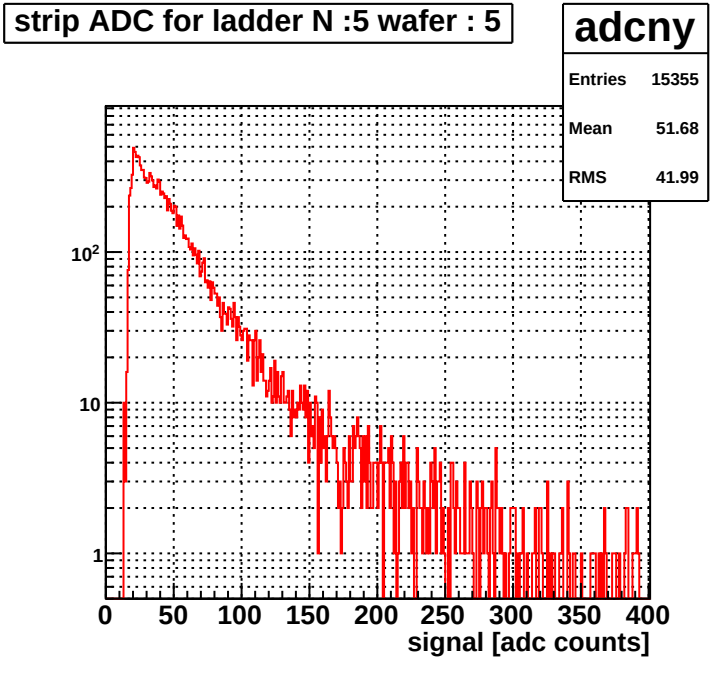

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 15383
Mean 39.44
RMS 35.79
signal [adc counts]

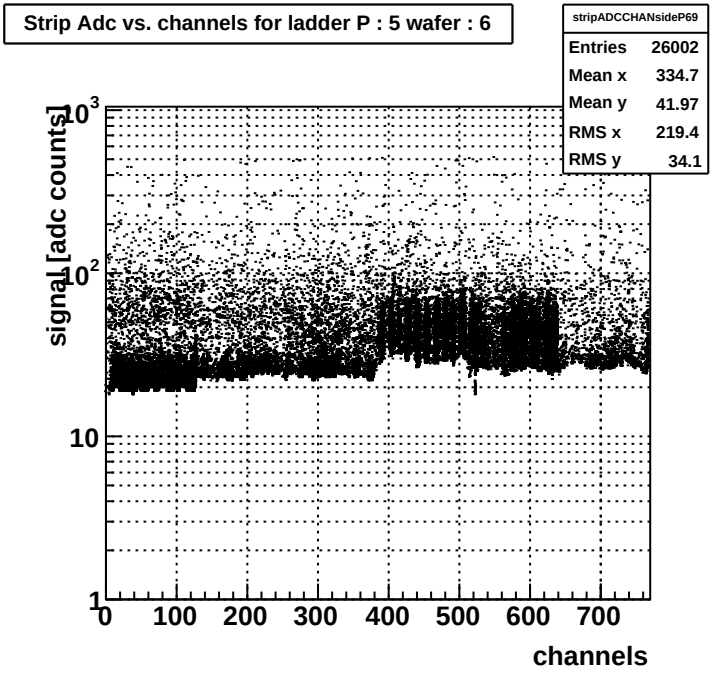

strip ADC for ladder N :5 wafer : 4
adcny
Entries 20558
Mean 42.87
RMS 36.57
signal [adc counts]

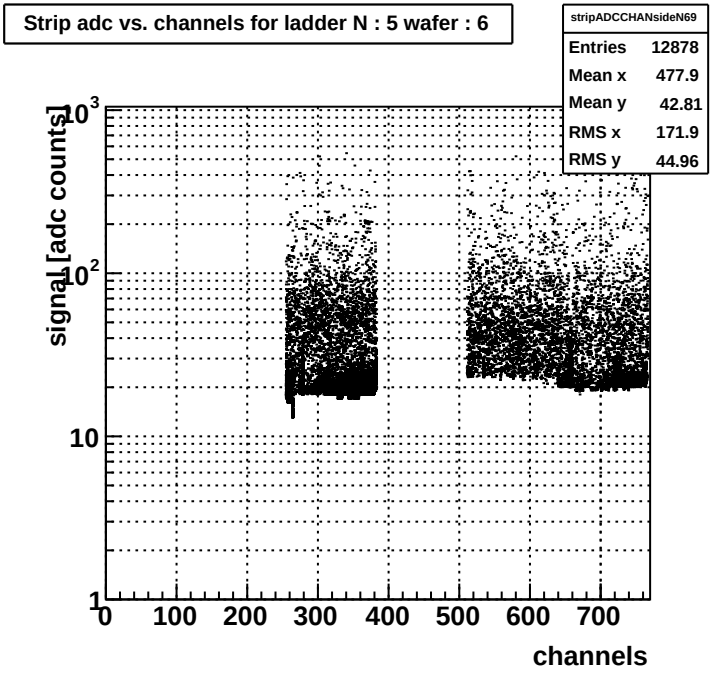

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 32019
Mean x 306.4
Mean y 37.88
RMS x 178.3
RMS y 27.66
signal [adc counts]
channels

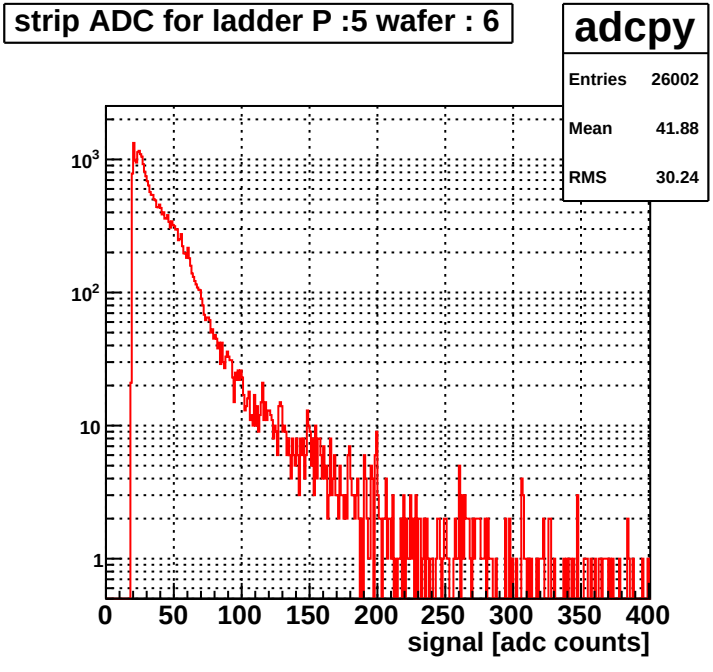

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 15355
Mean x 458.4
Mean y 52.06
RMS x 181.9
RMS y 45.81
signal [adc counts]
channels

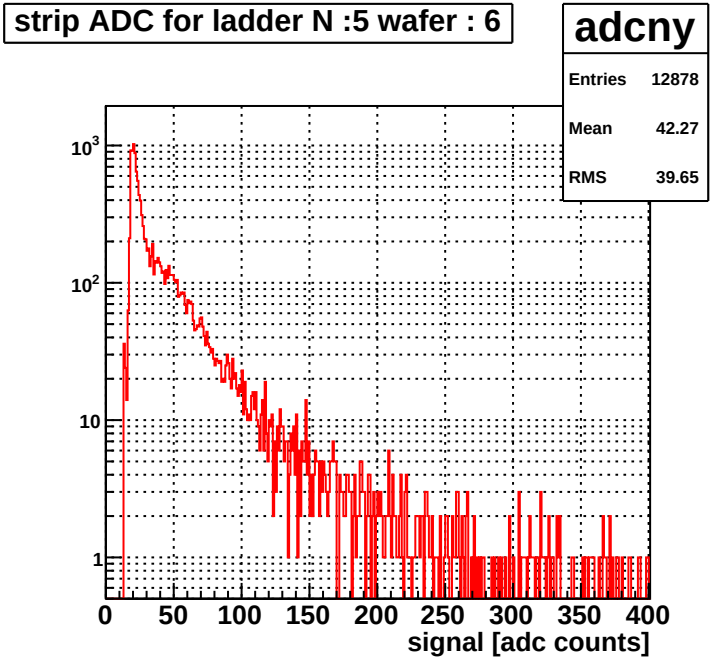

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 32019
Mean 38.12
RMS 25.67
signal [adc counts]

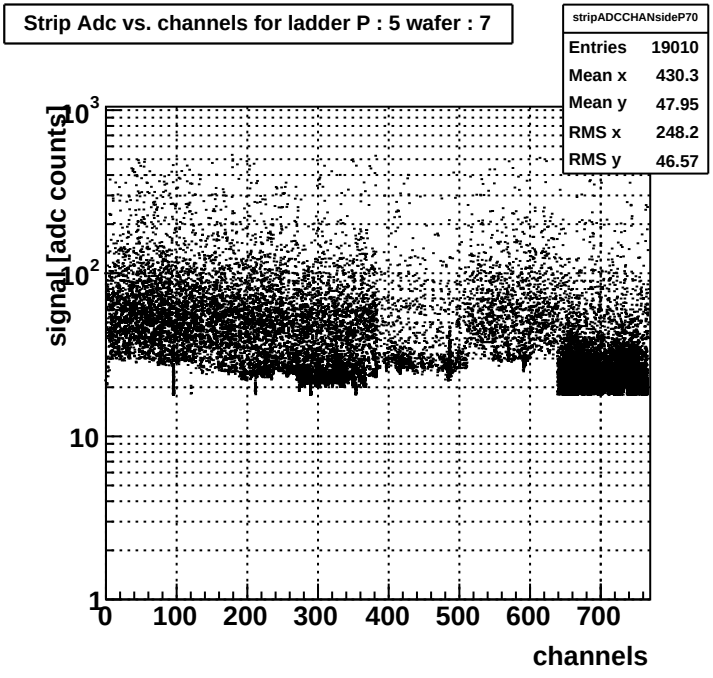

strip ADC for ladder N :5 wafer : 5
adcny
Entries 15355
Mean 51.68
RMS 41.99
signal [adc counts]

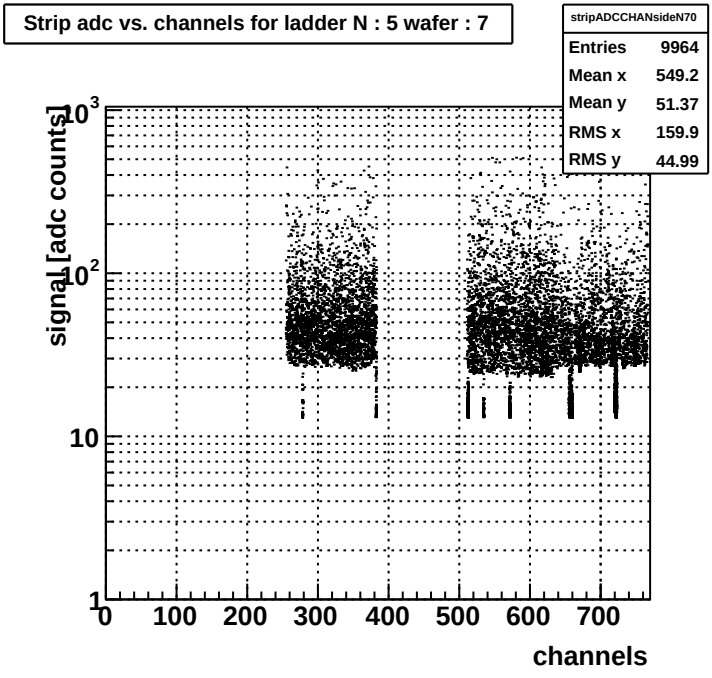

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 26002
Mean x 334.7
Mean y 41.97
RMS x 219.4
RMS y 34.1
signal [adc counts]
channels

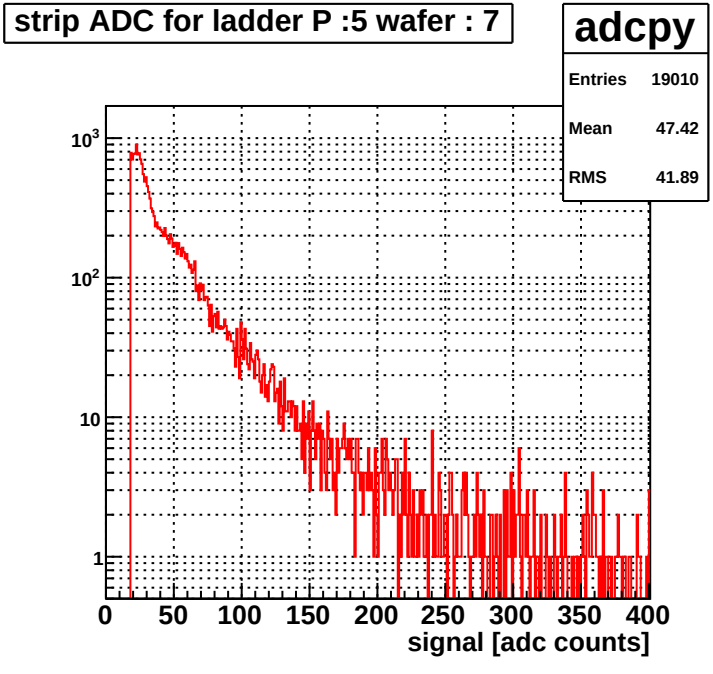

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 12878
Mean x 477.9
Mean y 42.81
RMS x 171.9
RMS y 44.96
signal [adc counts]
channels

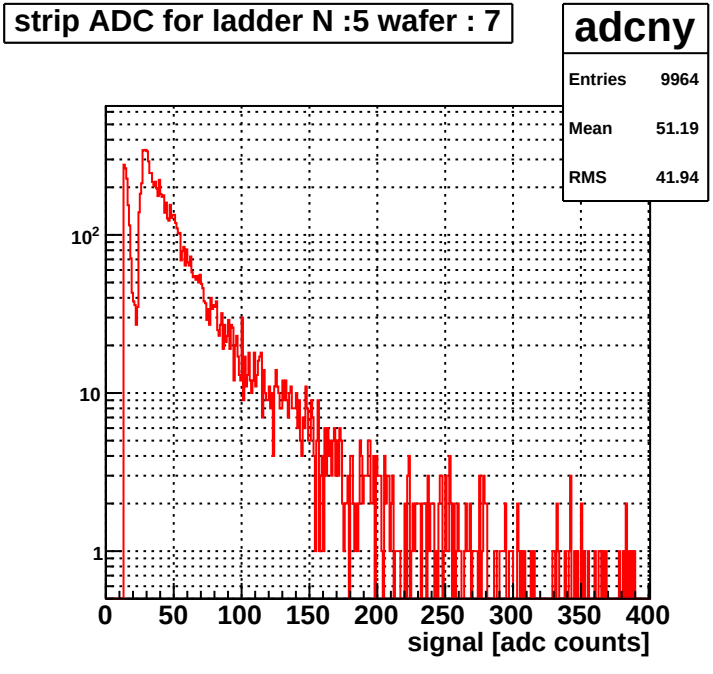

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 26002
Mean 41.88
RMS 30.24
signal [adc counts]

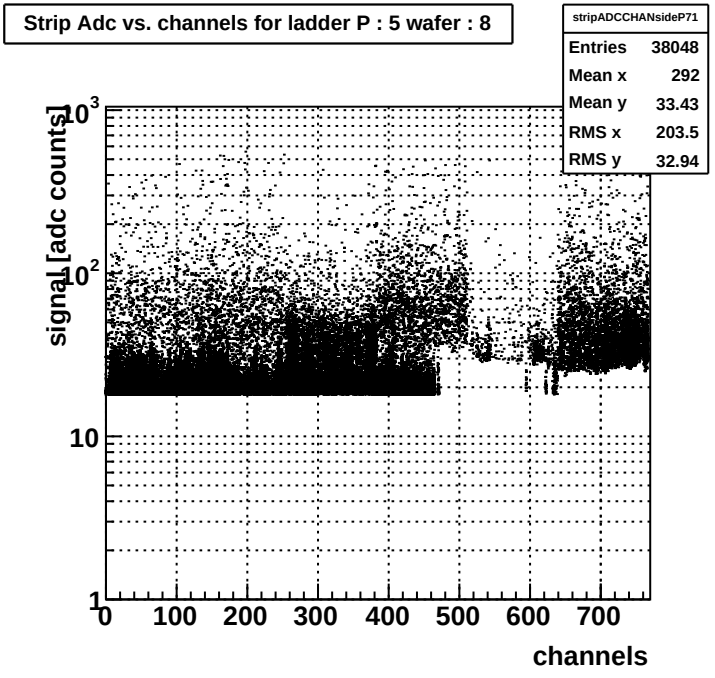

strip ADC for ladder N :5 wafer : 6
adcny
Entries 12878
Mean 42.27
RMS 39.65
signal [adc counts]

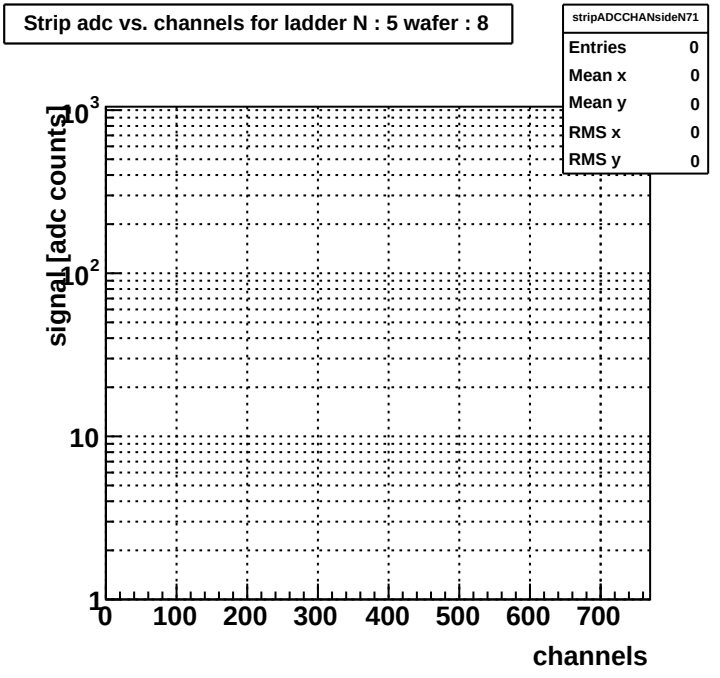

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 19010
Mean x 430.3
Mean y 47.95
RMS x 248.2
RMS y 46.57
signal [adc counts]
channels

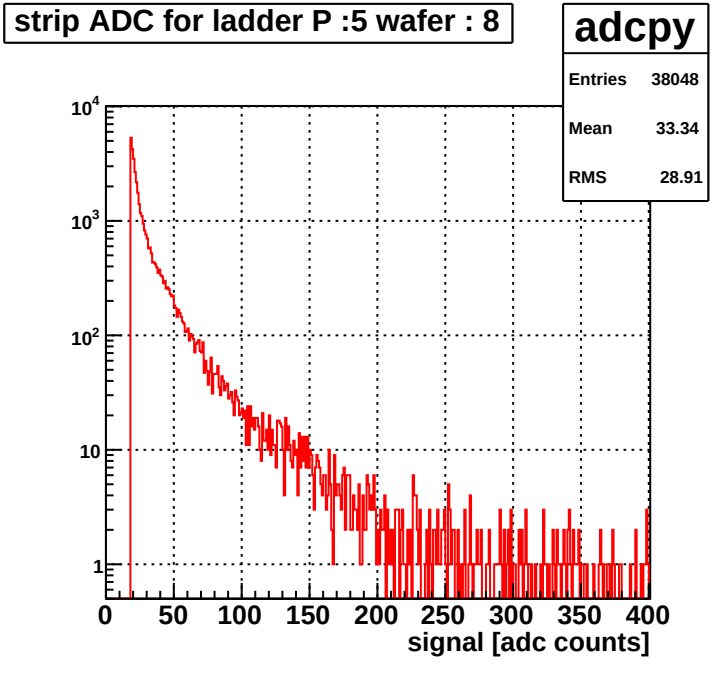

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 9964
Mean x 549.2
Mean y 51.37
RMS x 159.9
RMS y 44.99
signal [adc counts]
channels

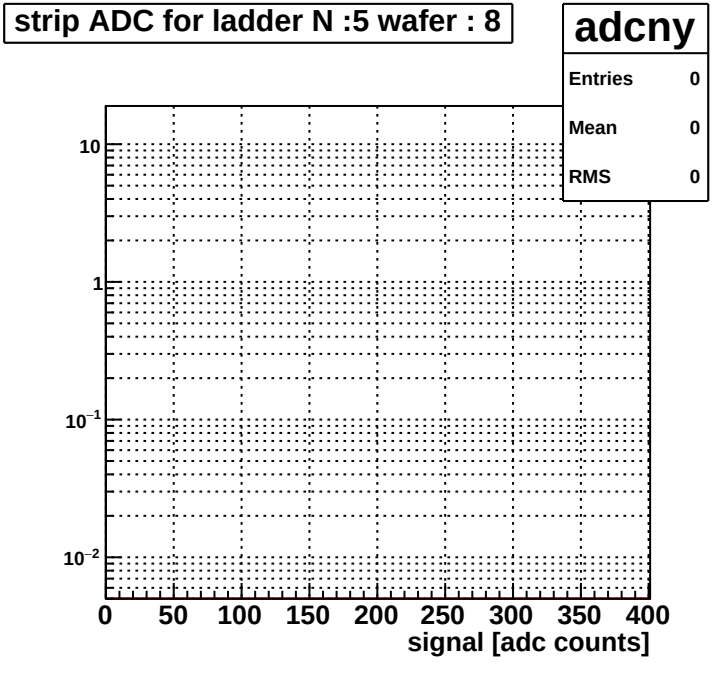

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 19010
Mean 47.42
RMS 41.89
signal [adc counts]

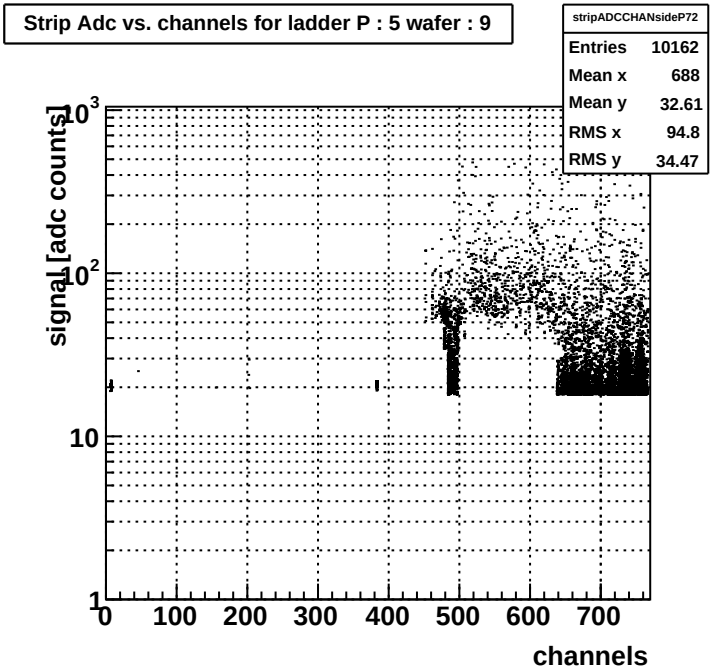

strip ADC for ladder N :5 wafer : 7
adcny
Entries 9964
Mean 51.19
RMS 41.94
signal [adc counts]

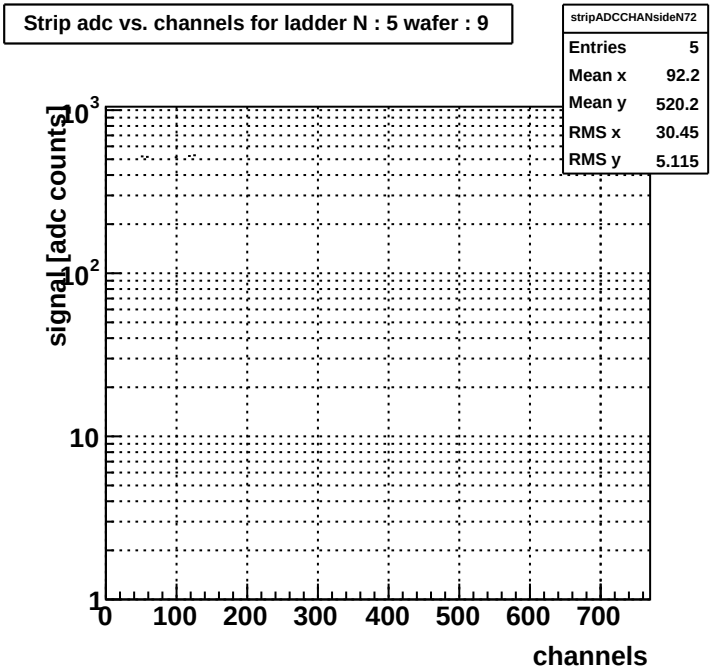

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 38048
Mean x 292
Mean y 33.43
RMS x 203.5
RMS y 32.94
signal [adc counts]
channels

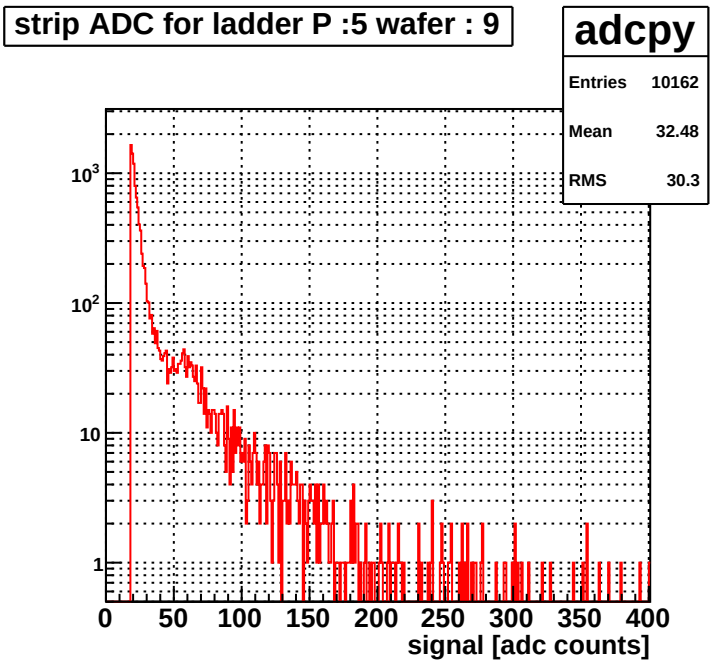

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

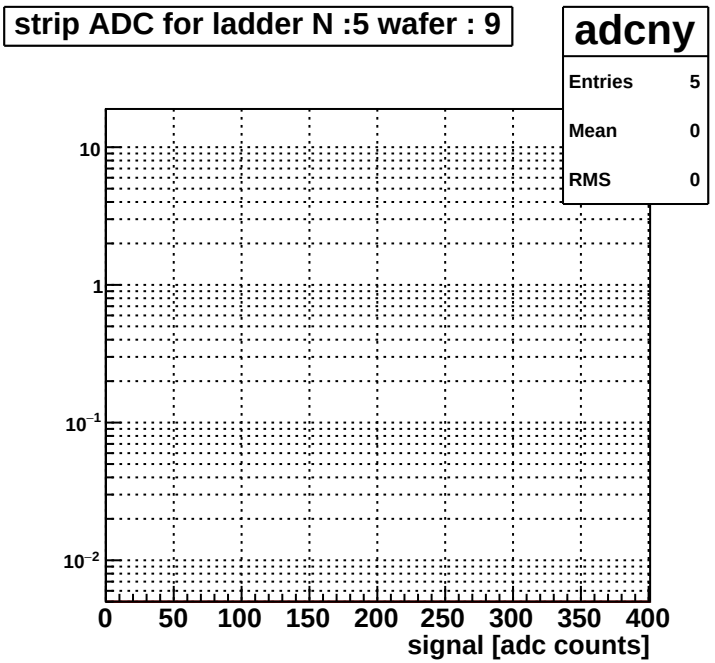

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 38048
Mean 33.34
RMS 28.91
signal [adc counts]

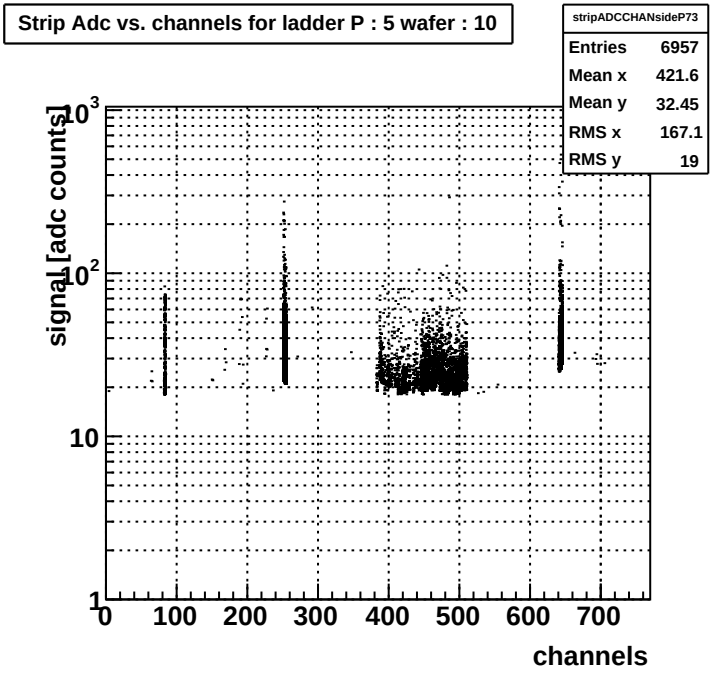

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

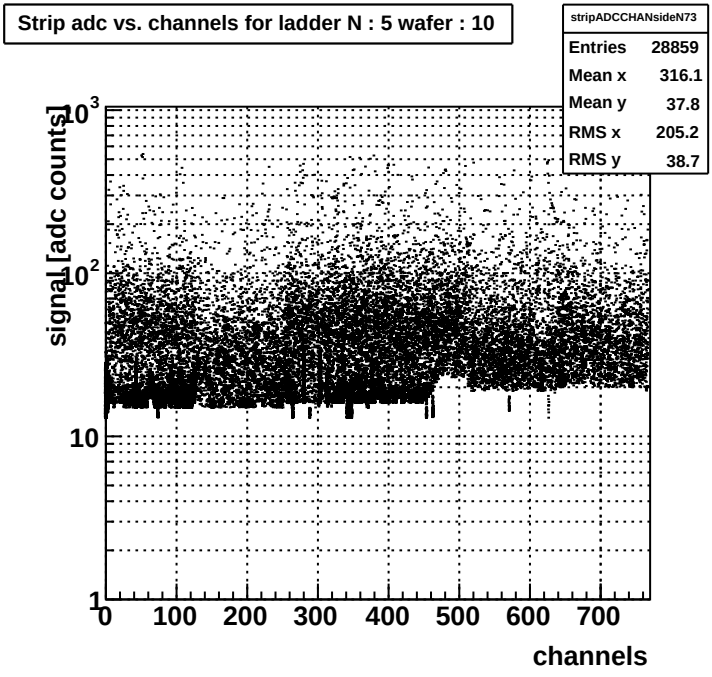

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 10162
Mean x 688
Mean y 32.61
RMS x 94.8
RMS y 34.47
signal [adc counts]
channels

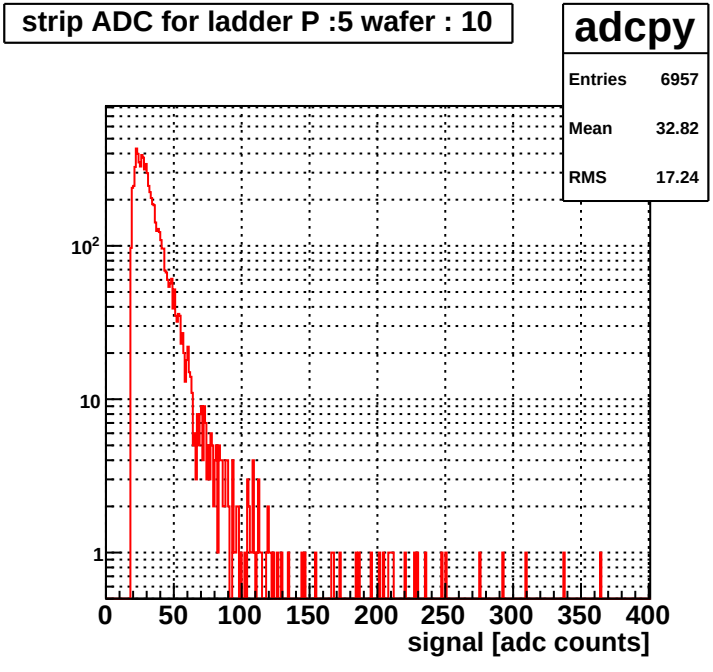

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 5
Mean x 92.2
Mean y 520.2
RMS x 30.45
RMS y 5.115
signal [adc counts]
channels

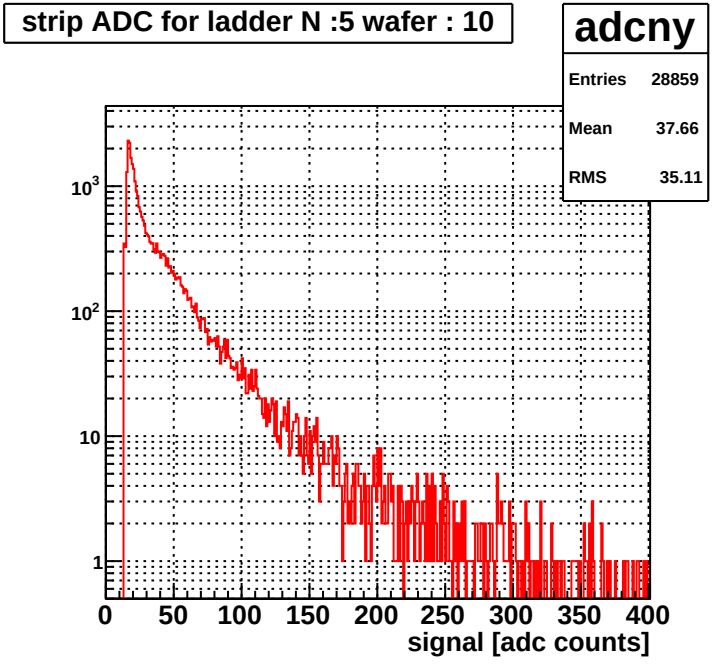

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 10162
Mean 32.48
RMS 30.3
signal [adc counts]

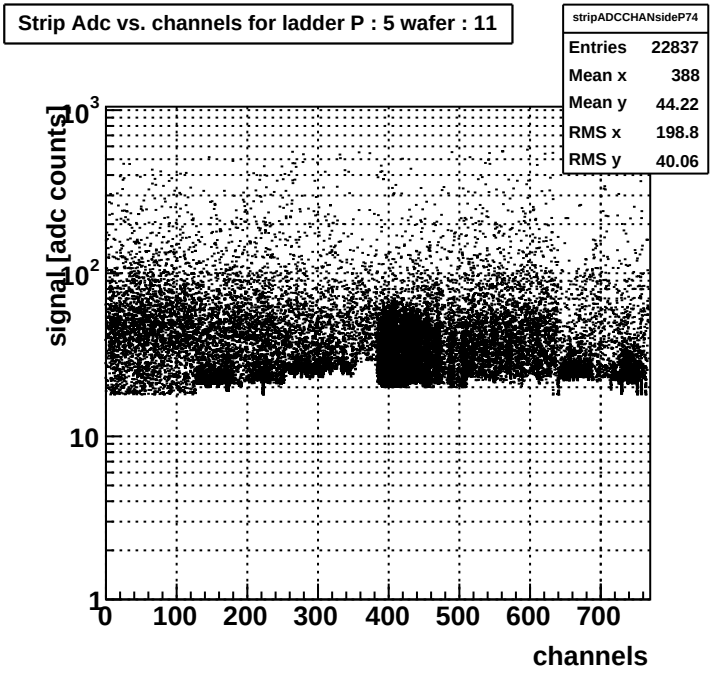

strip ADC for ladder N :5 wafer : 9
adcny
Entries 5
Mean 0
RMS 0
signal [adc counts]

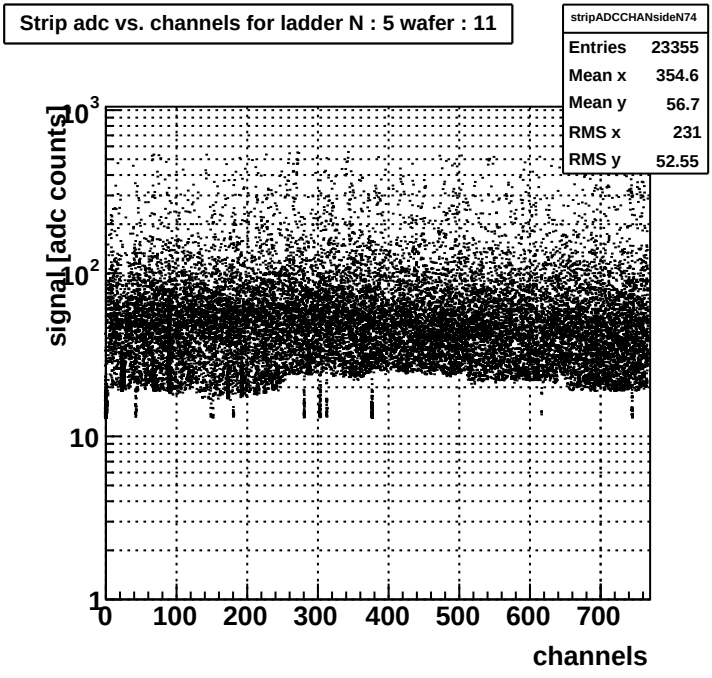

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 6957
Mean x 421.6
Mean y 32.45
RMS x 167.1
RMS y 19
signal [adc counts]
channels

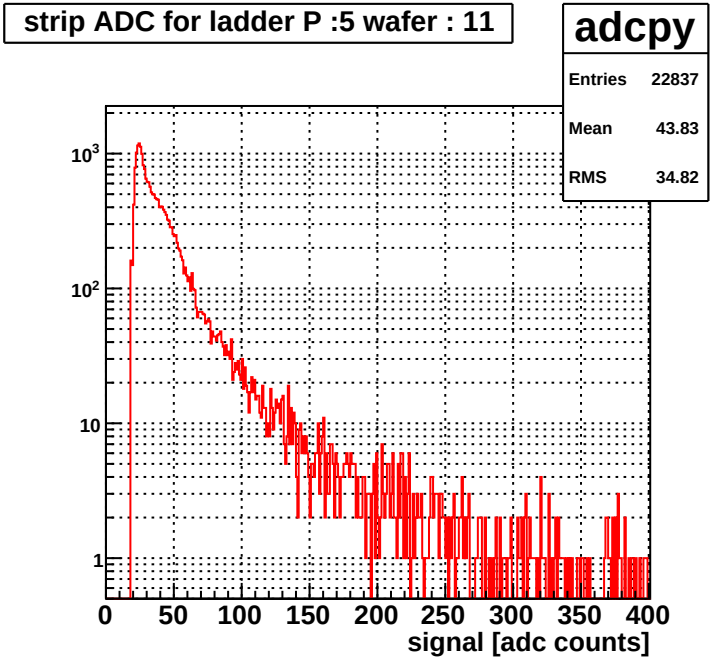

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 28859
Mean x 316.1
Mean y 37.8
RMS x 205.2
RMS y 38.7
signal [adc counts]
channels

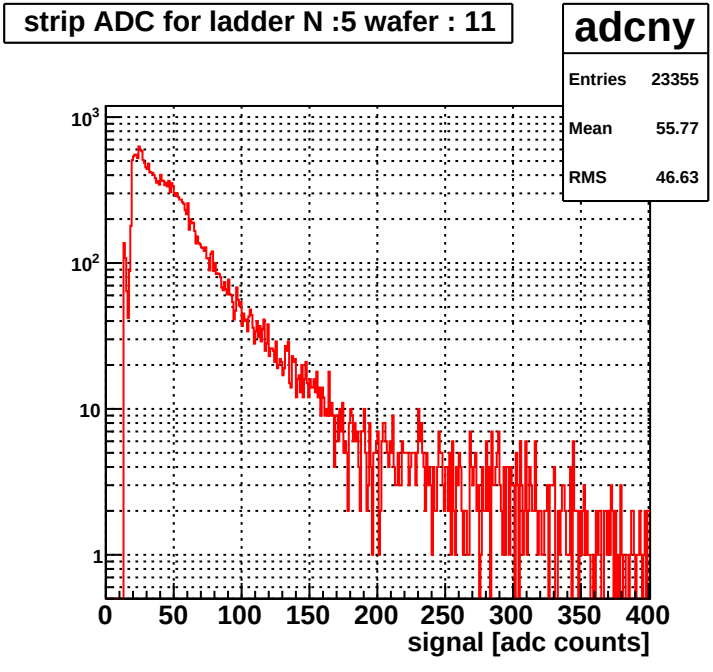

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 6957
Mean 32.82
RMS 17.24
signal [adc counts]

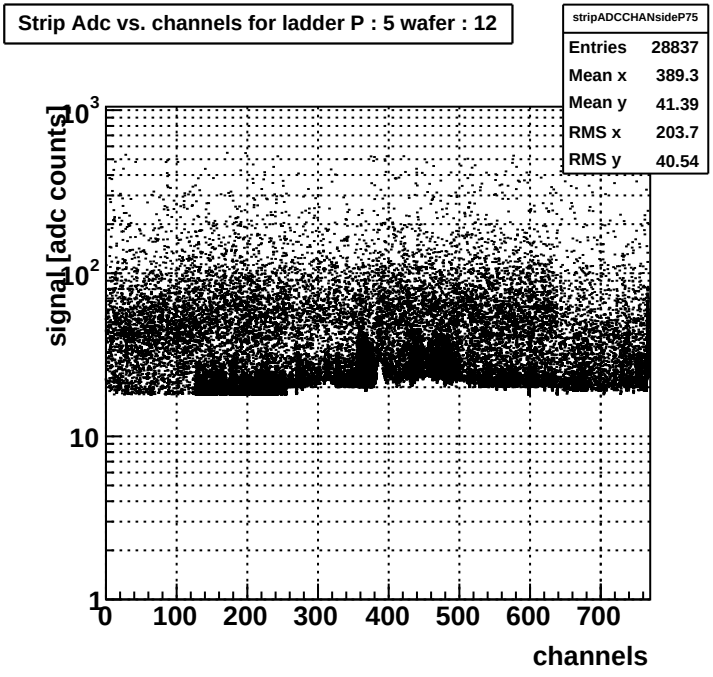

strip ADC for ladder N :5 wafer : 10
adcny
Entries 28859
Mean 37.66
RMS 35.11
signal [adc counts]

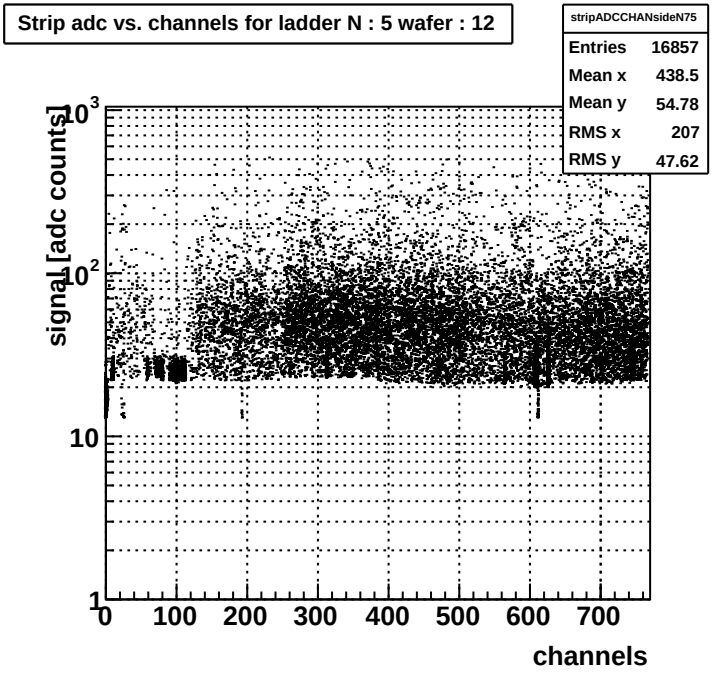

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 22837
Mean x 388
Mean y 44.22
RMS x 198.8
RMS y 40.06
signal [adc counts]
channels

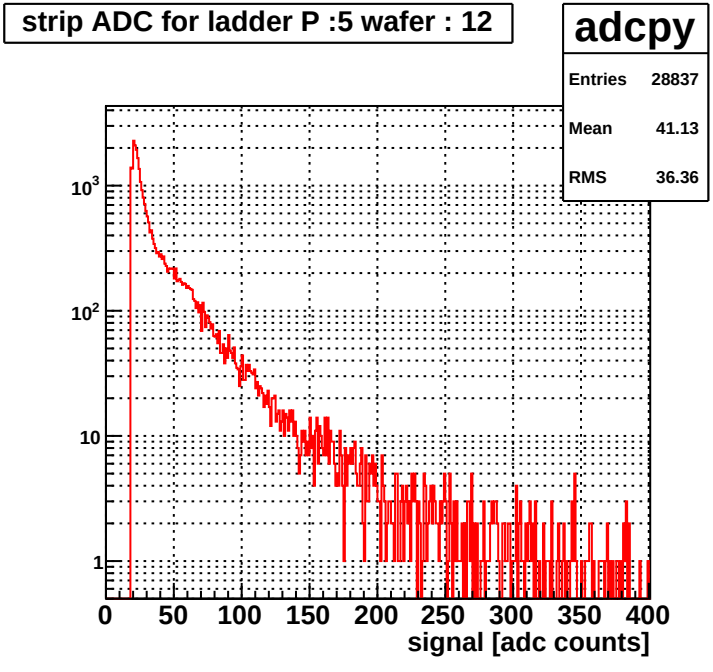

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 23355
Mean x 354.6
Mean y 56.7
RMS x 231
RMS y 52.55
signal [adc counts]
channels

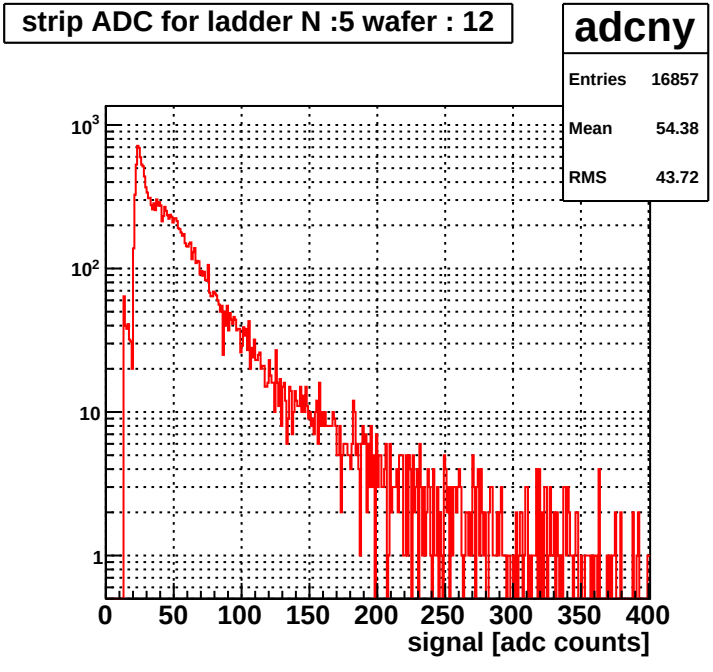

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 22837
Mean 43.83
RMS 34.82
signal [adc counts]

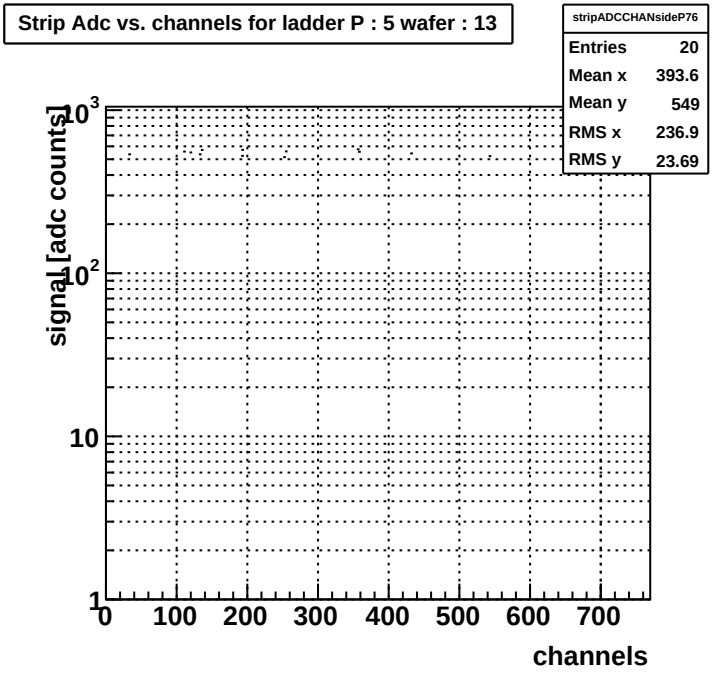

strip ADC for ladder N :5 wafer : 11
adcny
Entries 23355
Mean 55.77
RMS 46.63
signal [adc counts]

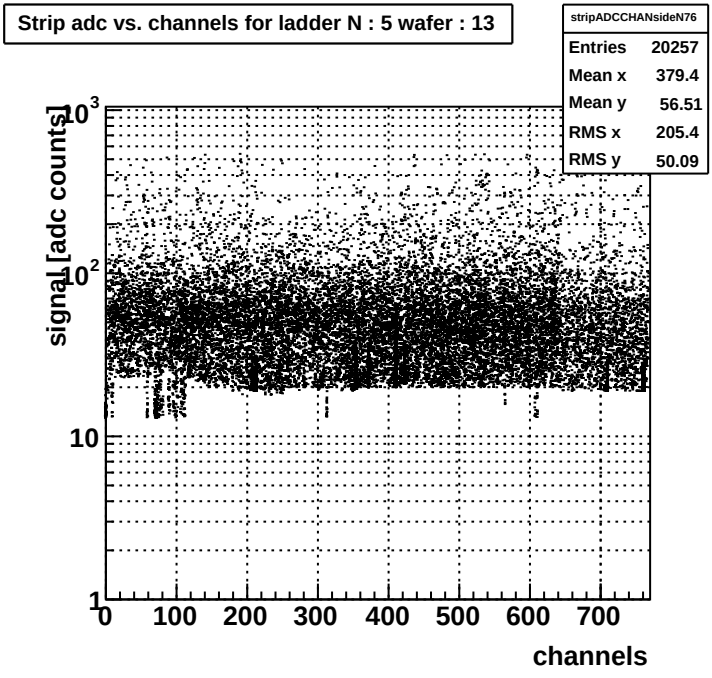

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 28837
Mean x 389.3
Mean y 41.39
RMS x 203.7
RMS y 40.54
signal [adc counts]
channels

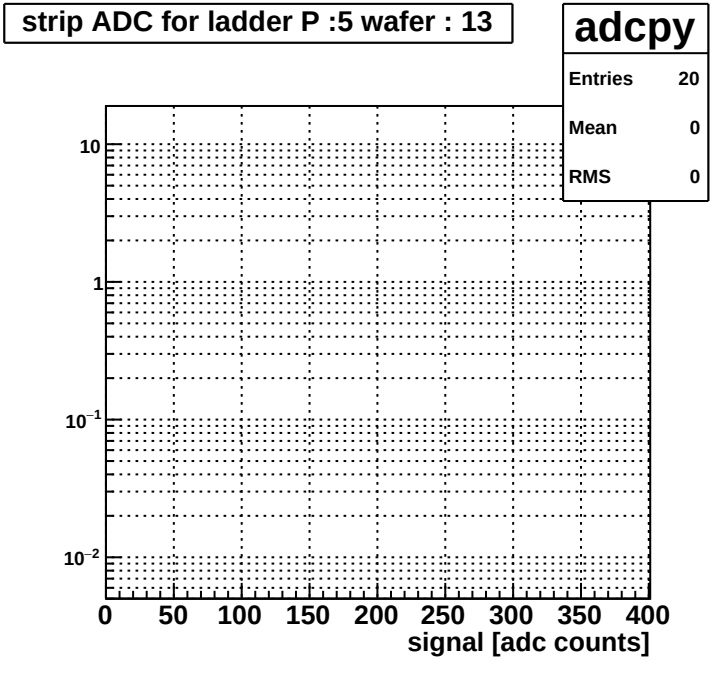

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 16857
Mean x 438.5
Mean y 54.78
RMS x 207
RMS y 47.62
signal [adc counts]
channels

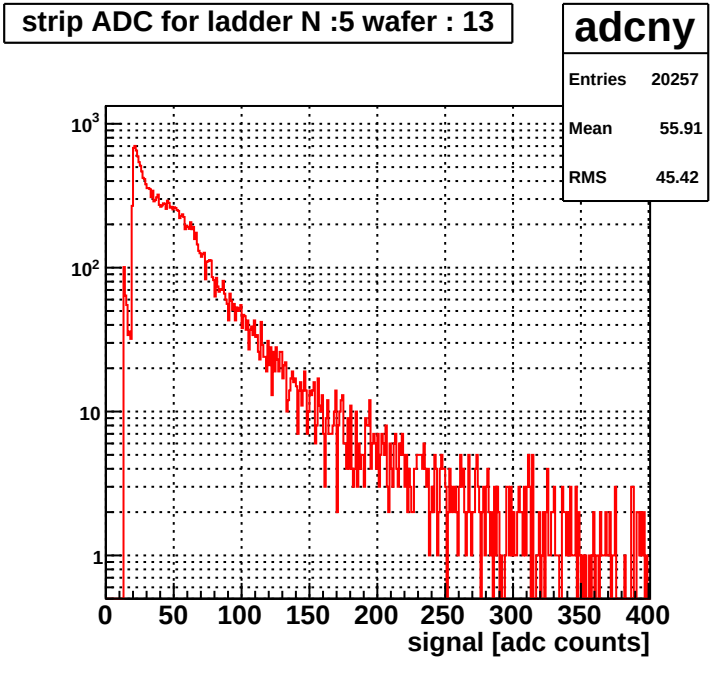

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 28837
Mean 41.13
RMS 36.36
signal [adc counts]

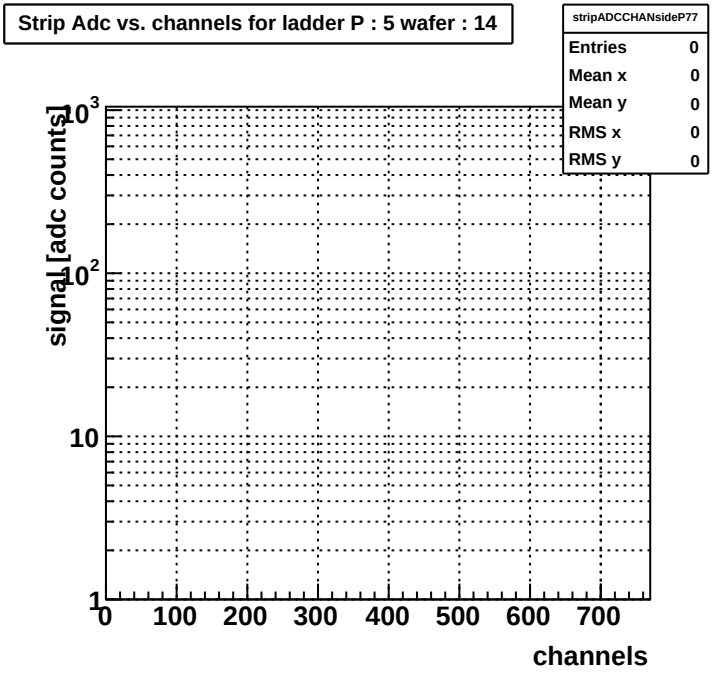

strip ADC for ladder N :5 wafer : 12
adcny
Entries 16857
Mean 54.38
RMS 43.72
signal [adc counts]

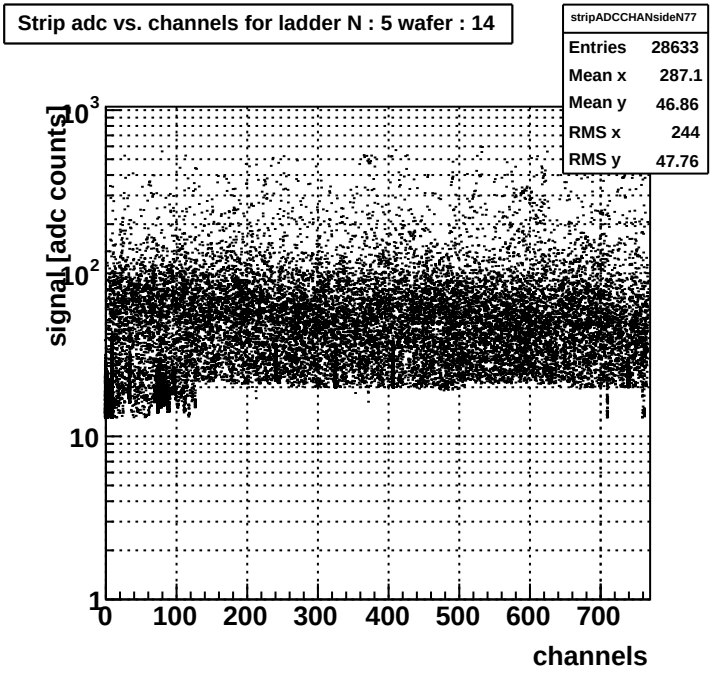

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 20
Mean x 393.6
Mean y 549
RMS x 236.9
RMS y 23.69
signal [adc counts]
channels

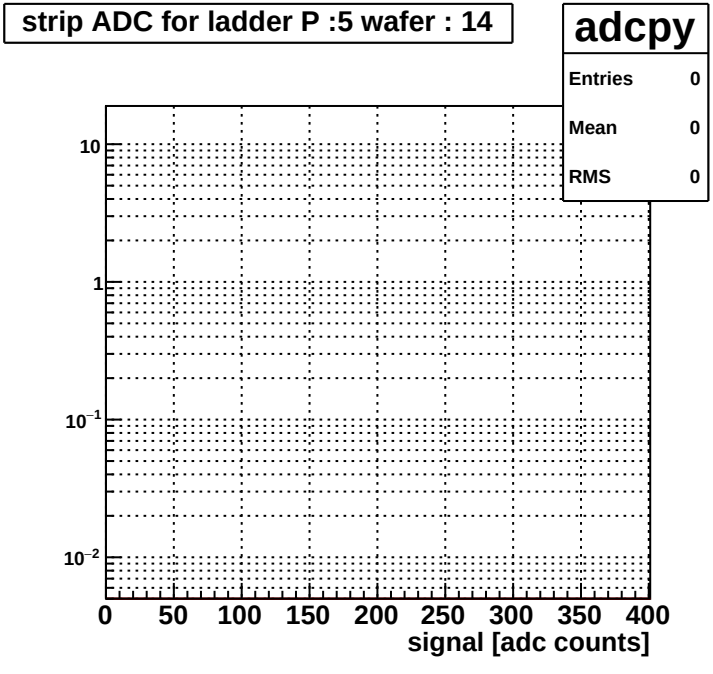

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 20257
Mean x 379.4
Mean y 56.51
RMS x 205.4
RMS y 50.09
signal [adc counts]
channels

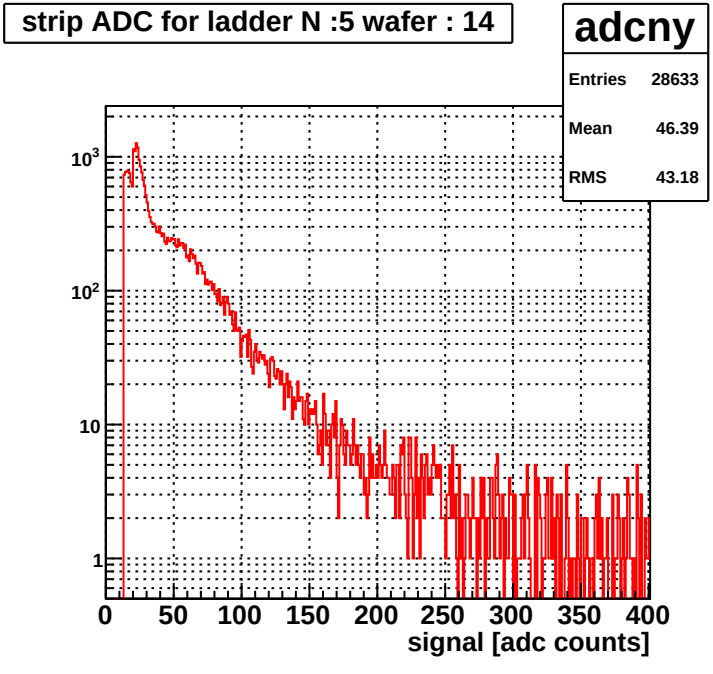

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 20
Mean 0
RMS 0
signal [adc counts]

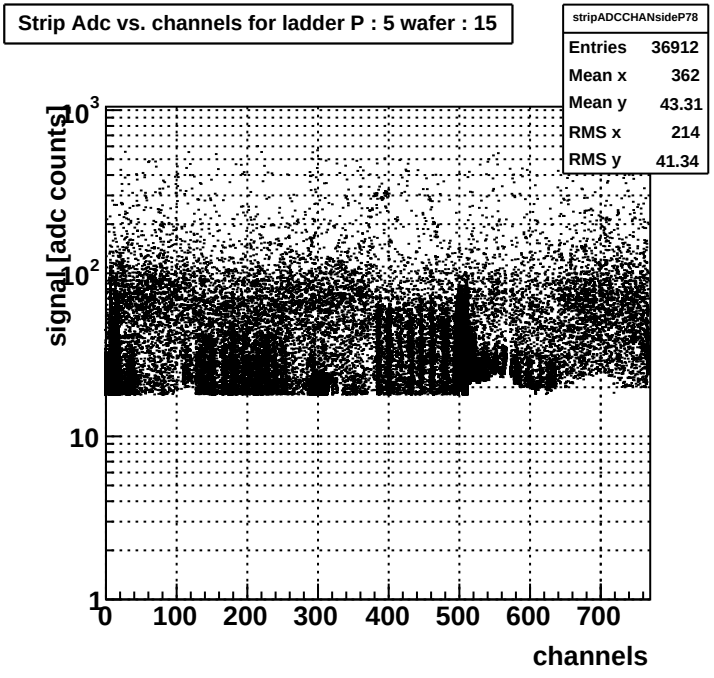

strip ADC for ladder N :5 wafer : 13
adcny
Entries 20257
Mean 55.91
RMS 45.42
signal [adc counts]

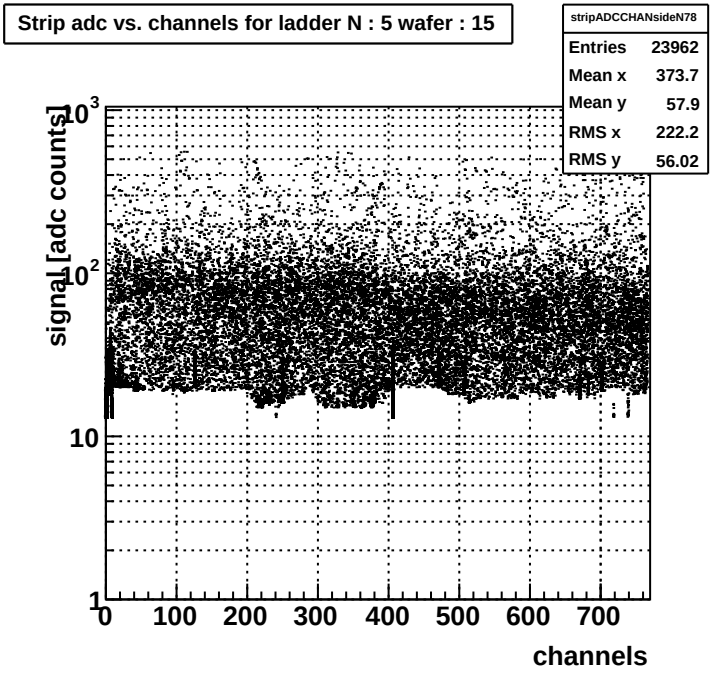

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

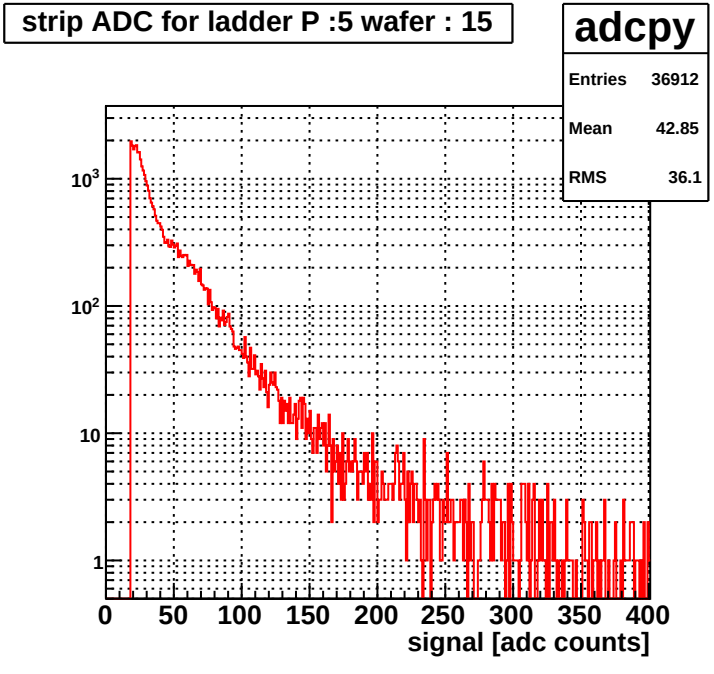

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 28633
Mean x 287.1
Mean y 46.86
RMS x 244
RMS y 47.76
signal [adc counts]
channels

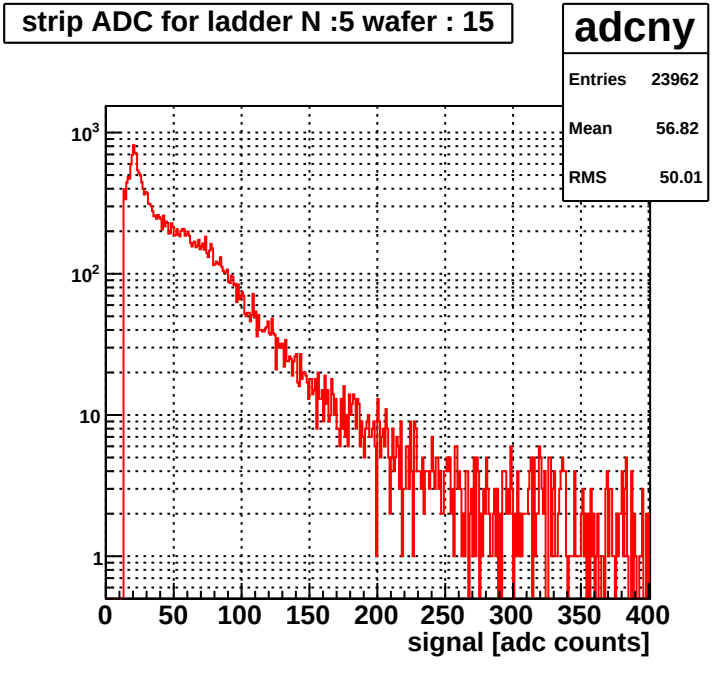

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

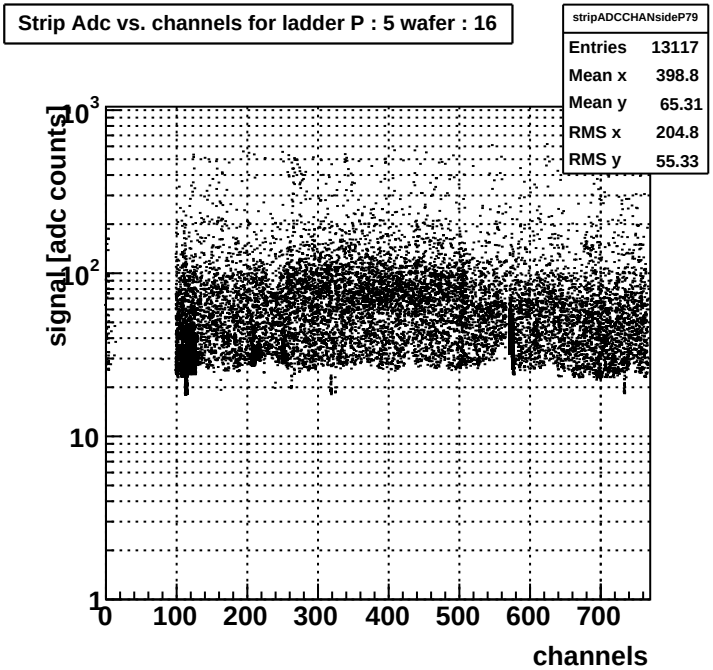

strip ADC for ladder N :5 wafer : 14
adcny
Entries 28633
Mean 46.39
RMS 43.18
signal [adc counts]

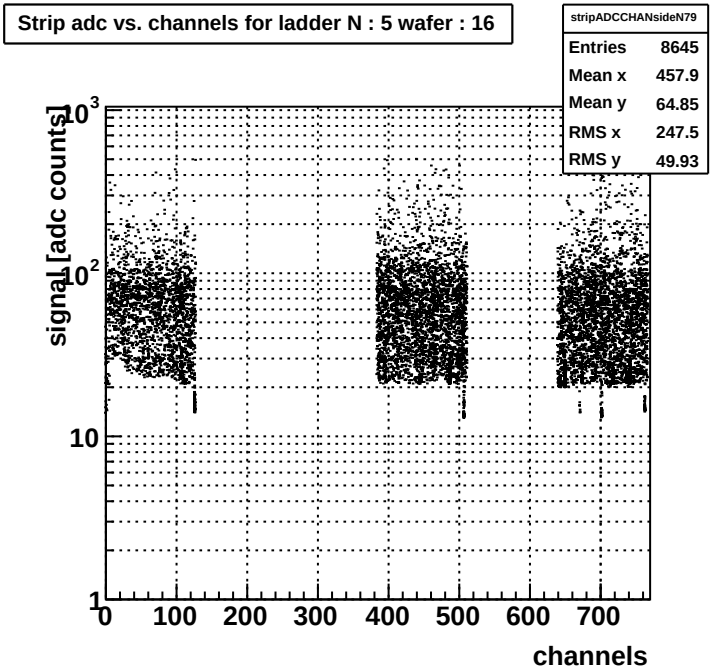

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 36912
Mean x 362
Mean y 43.31
RMS x 214
RMS y 41.34
signal [adc counts]
channels

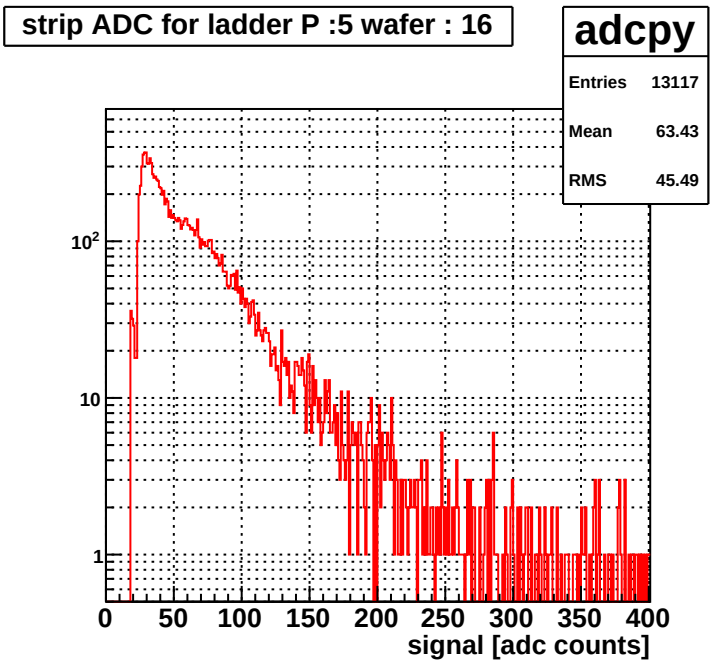

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 23962
Mean x 373.7
Mean y 57.9
RMS x 222.2
RMS y 56.02
signal [adc counts]
channels

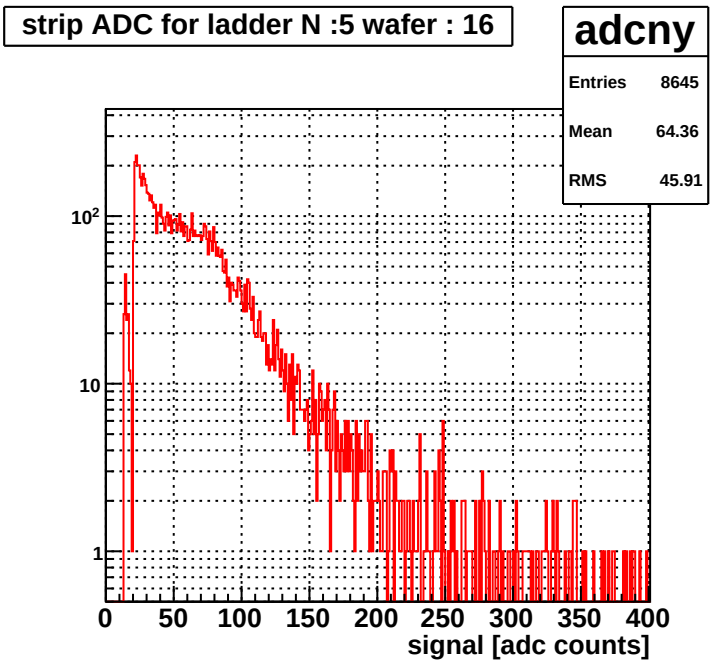

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 36912
Mean 42.85
RMS 36.1
signal [adc counts]

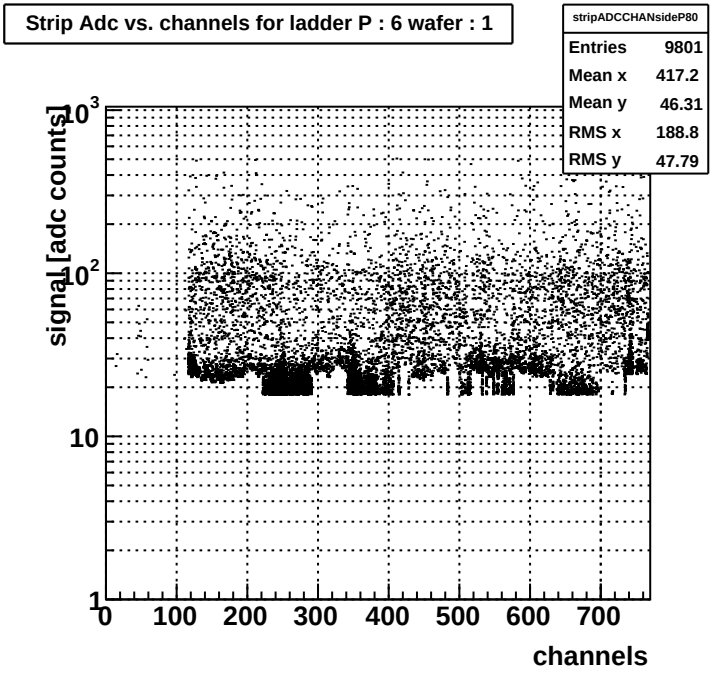

strip ADC for ladder N :5 wafer : 15
adcny
Entries 23962
Mean 56.82
RMS 50.01
signal [adc counts]

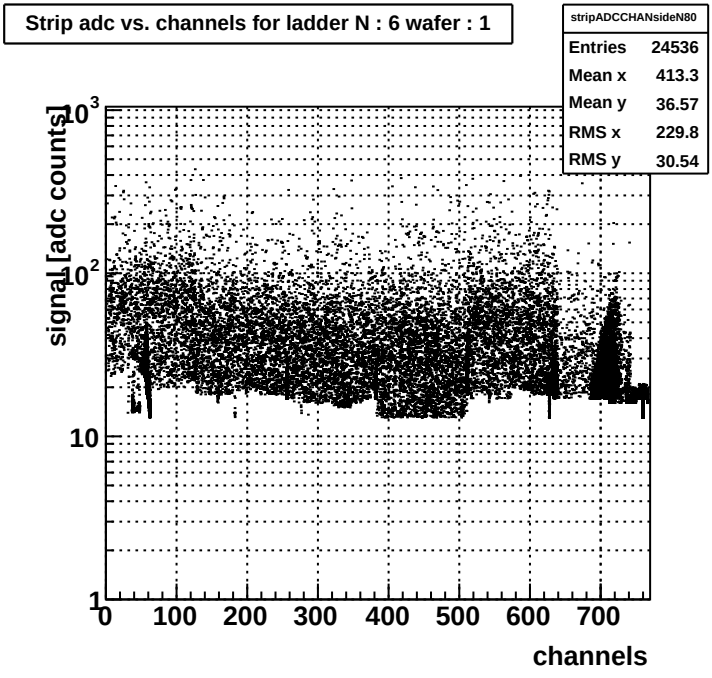

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 13117
Mean x 398.8
Mean y 65.31
RMS x 204.8
RMS y 55.33
signal [adc counts]
channels

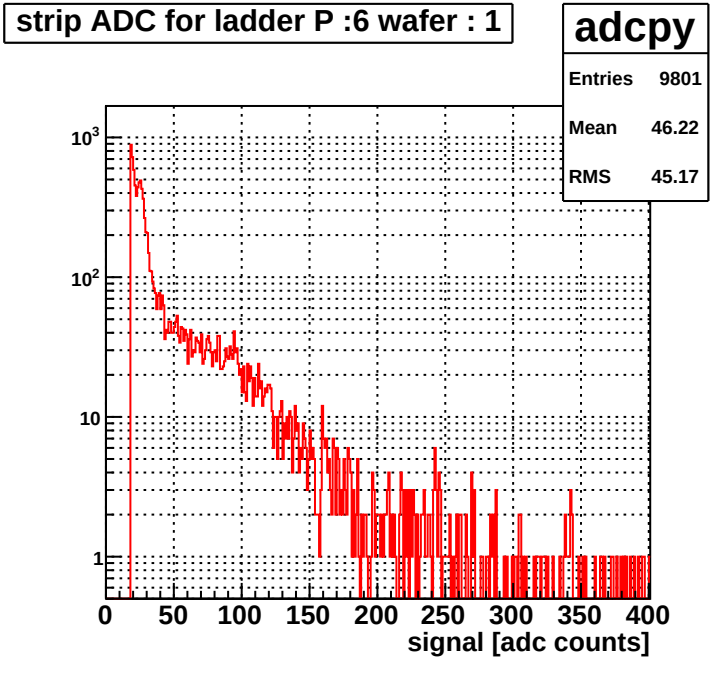

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 8645
Mean x 457.9
Mean y 64.85
RMS x 247.5
RMS y 49.93
signal [adc counts]
channels

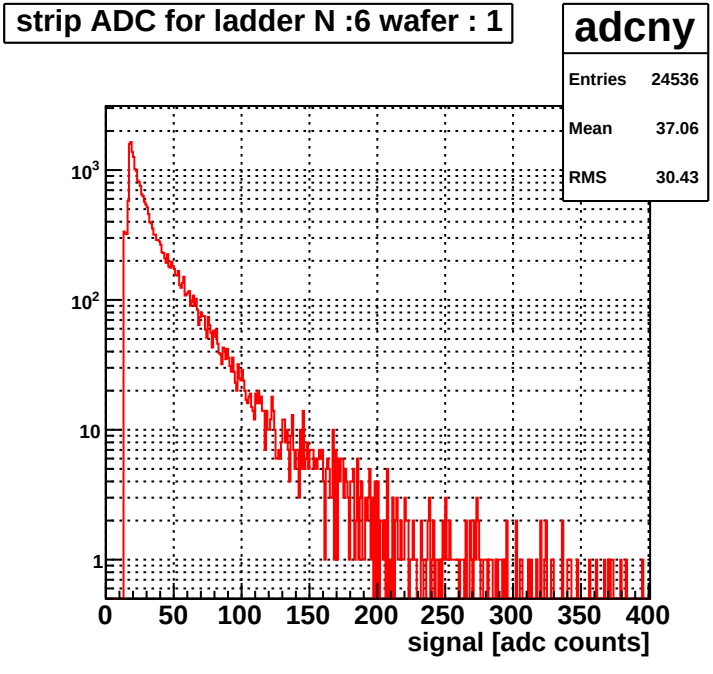

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 13117
Mean 63.43
RMS 45.49
signal [adc counts]

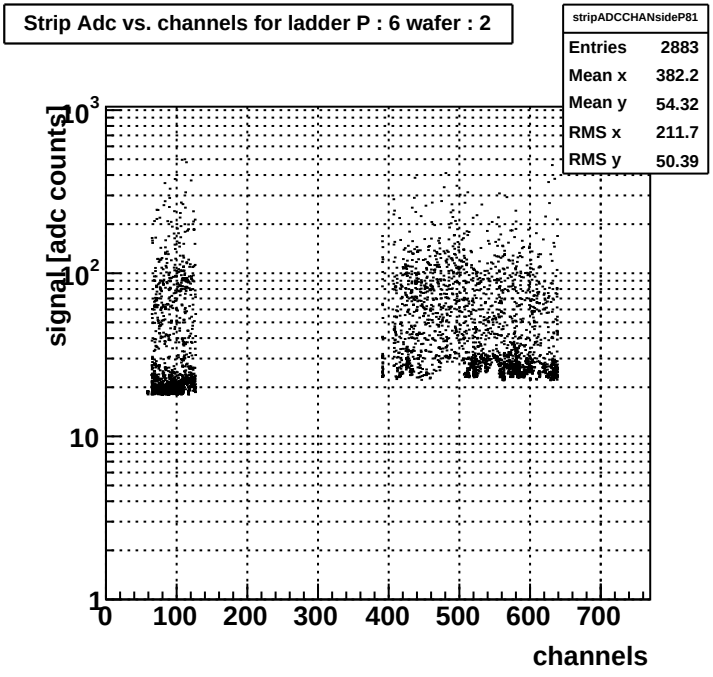

strip ADC for ladder N :5 wafer : 16
adcny
Entries 8645
Mean 64.36
RMS 45.91
signal [adc counts]

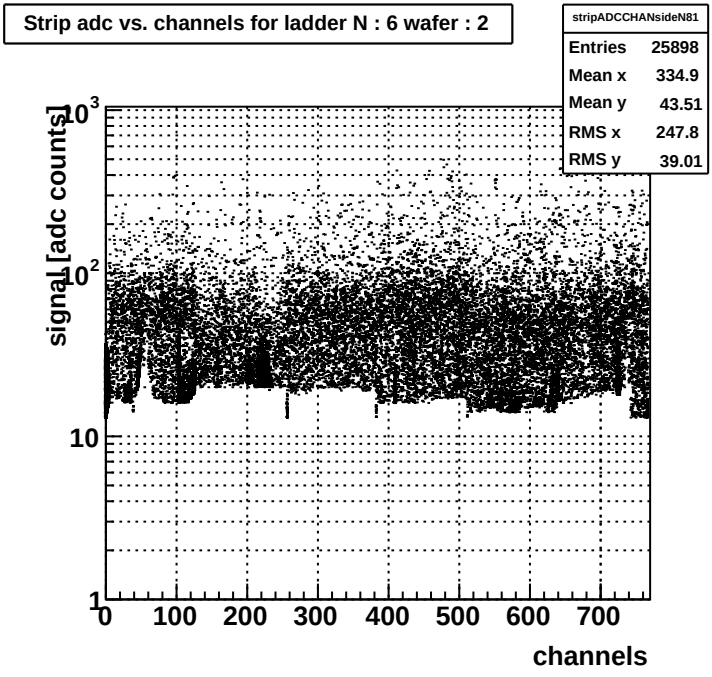

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 9801
Mean x 417.2
Mean y 46.31
RMS x 188.8
RMS y 47.79
signal [adc counts]
channels

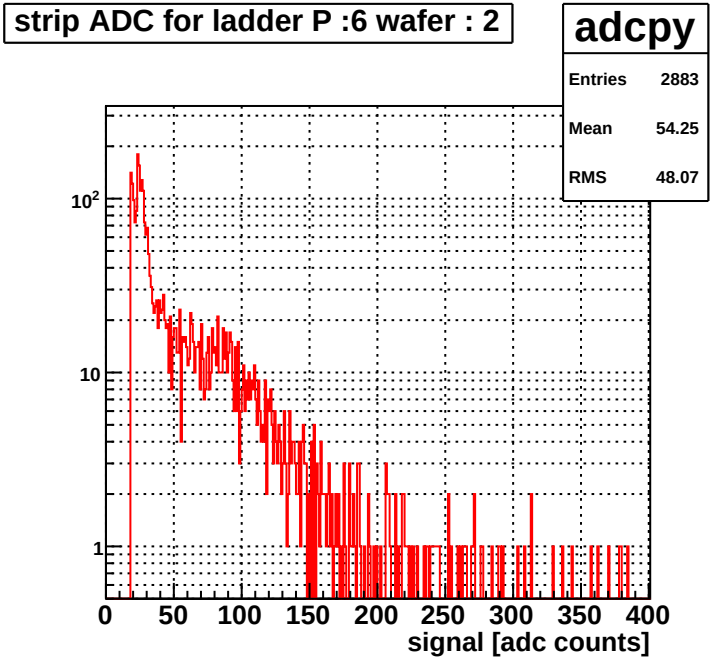

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 24536
Mean x 413.3
Mean y 36.57
RMS x 229.8
RMS y 30.54
signal [adc counts]
channels

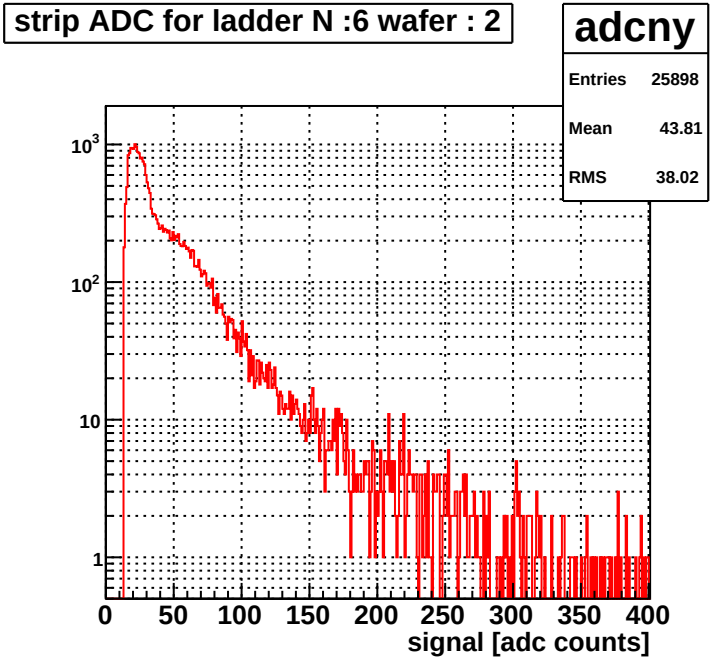

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 9801
Mean 46.22
RMS 45.17
signal [adc counts]

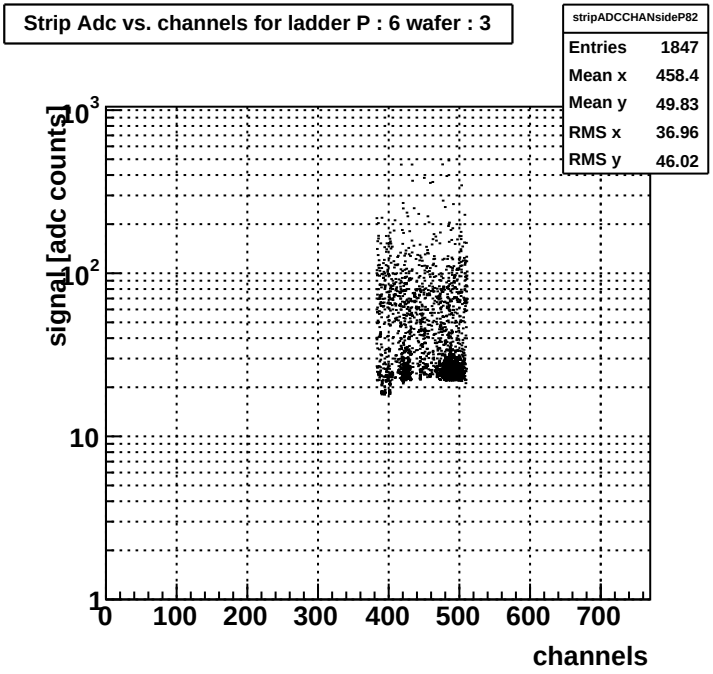

strip ADC for ladder N :6 wafer : 1
adcny
Entries 24536
Mean 37.06
RMS 30.43
signal [adc counts]

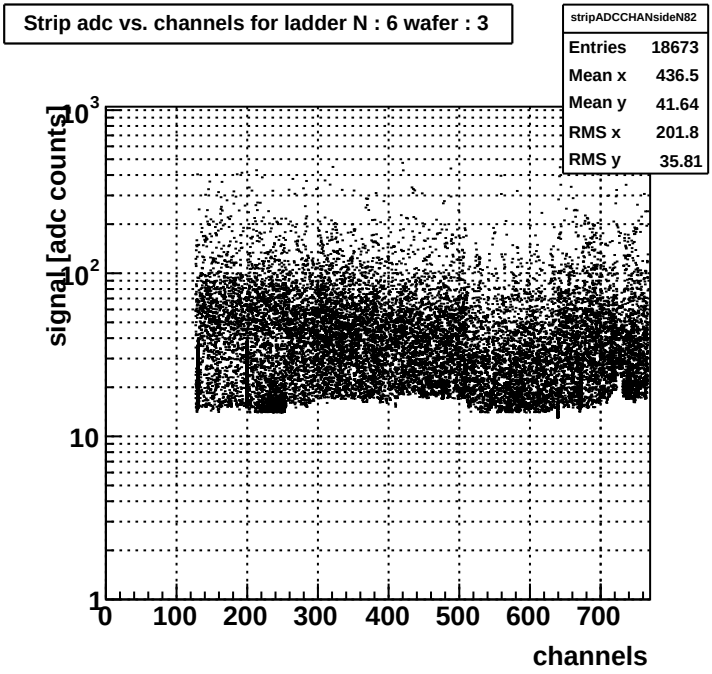

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 2883
Mean x 382.2
Mean y 54.32
RMS x 211.7
RMS y 50.39
signal [adc counts]
channels

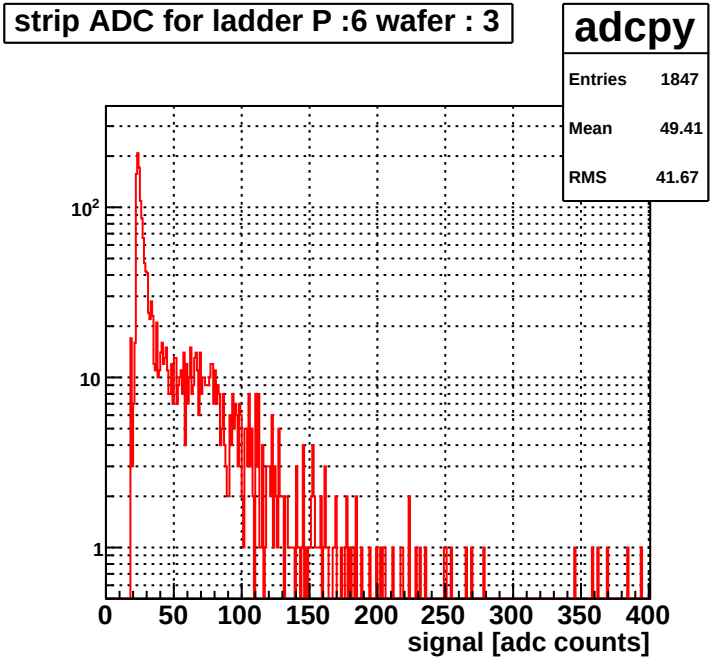

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 25898
Mean x 334.9
Mean y 43.51
RMS x 247.8
RMS y 39.01
signal [adc counts]
channels

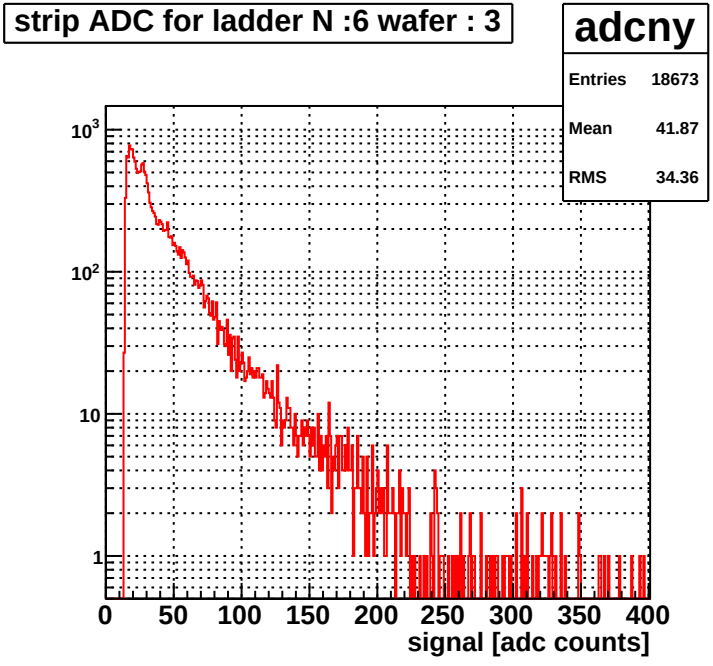

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 2883
Mean 54.25
RMS 48.07
signal [adc counts]

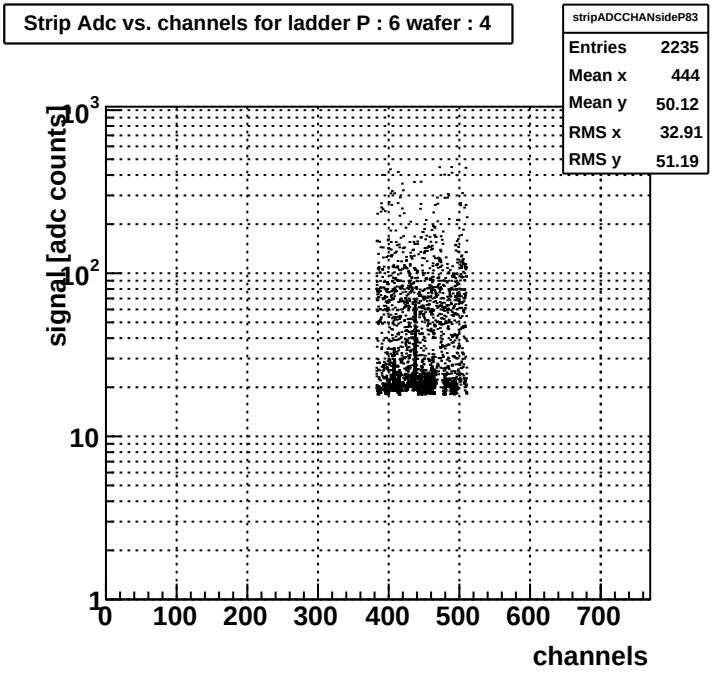

strip ADC for ladder N :6 wafer : 2
adcny
Entries 25898
Mean 43.81
RMS 38.02
signal [adc counts]

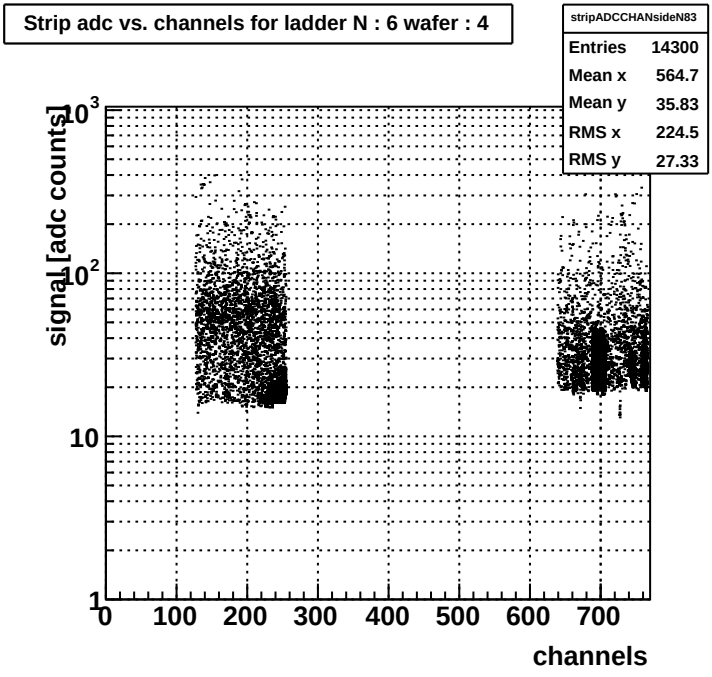

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 1847
Mean x 458.4
Mean y 49.83
RMS x 36.96
RMS y 46.02
signal [adc counts]
channels

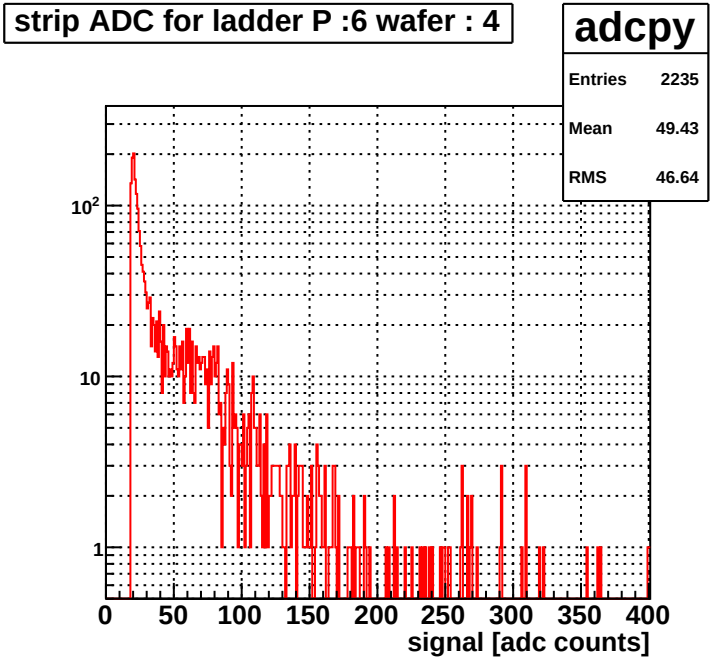

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 18673
Mean x 436.5
Mean y 41.64
RMS x 201.8
RMS y 35.81
signal [adc counts]
channels

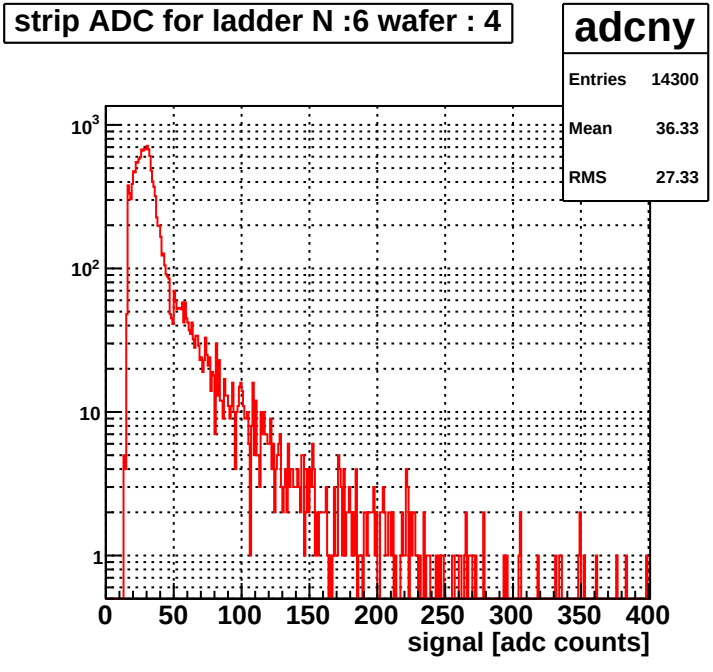

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 1847
Mean 49.41
RMS 41.67
signal [adc counts]

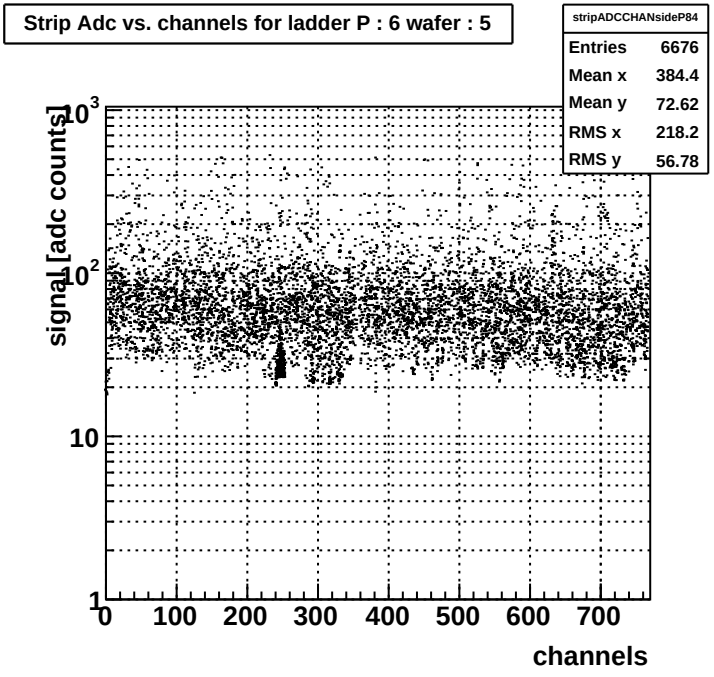

strip ADC for ladder N :6 wafer : 3
adcny
Entries 18673
Mean 41.87
RMS 34.36
signal [adc counts]

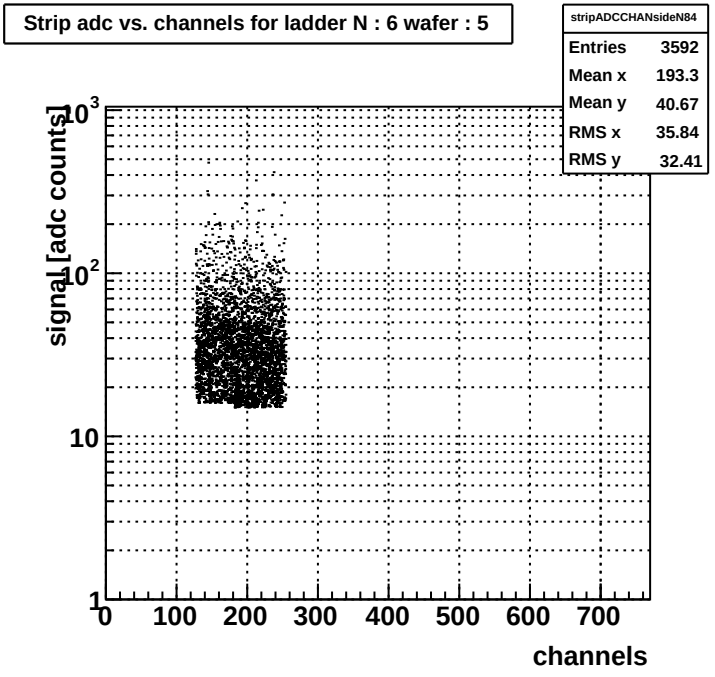

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 2235
Mean x 444
Mean y 50.12
RMS x 32.91
RMS y 51.19
signal [adc counts]
channels

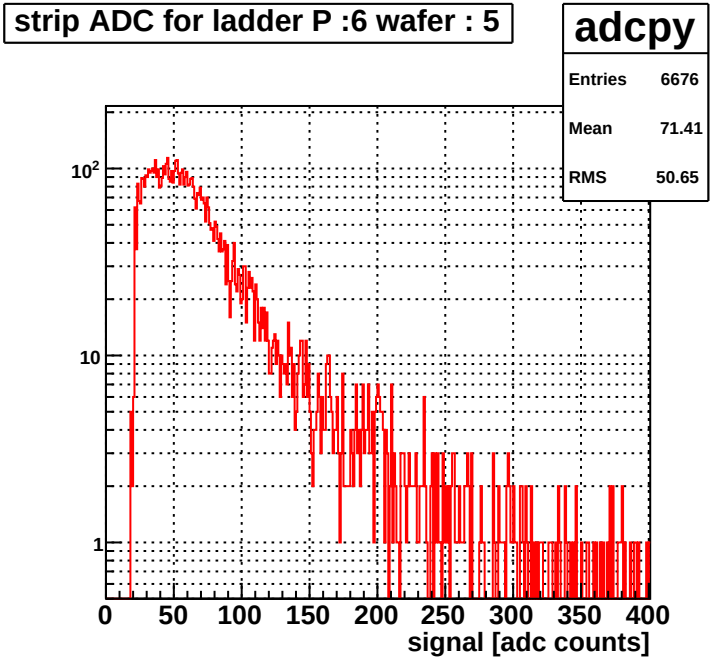

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 14300
Mean x 564.7
Mean y 35.83
RMS x 224.5
RMS y 27.33
signal [adc counts]
channels

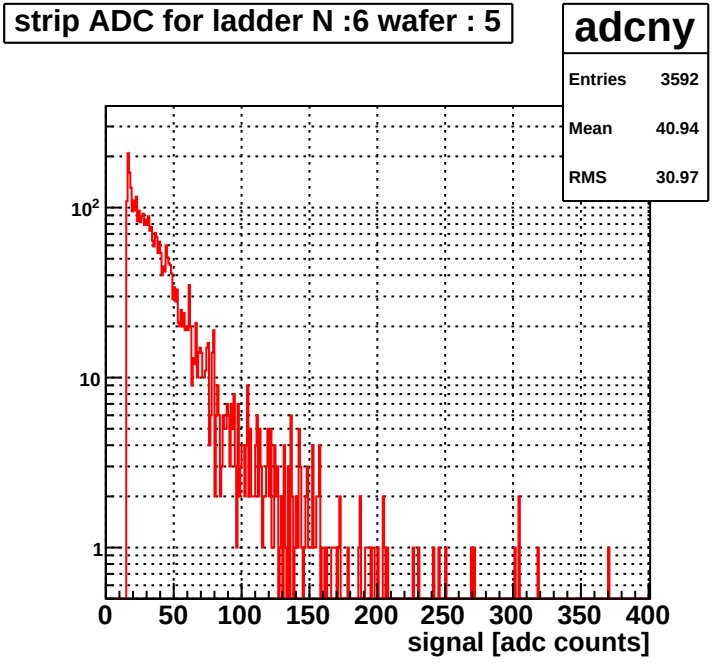

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 2235
Mean 49.43
RMS 46.64
signal [adc counts]

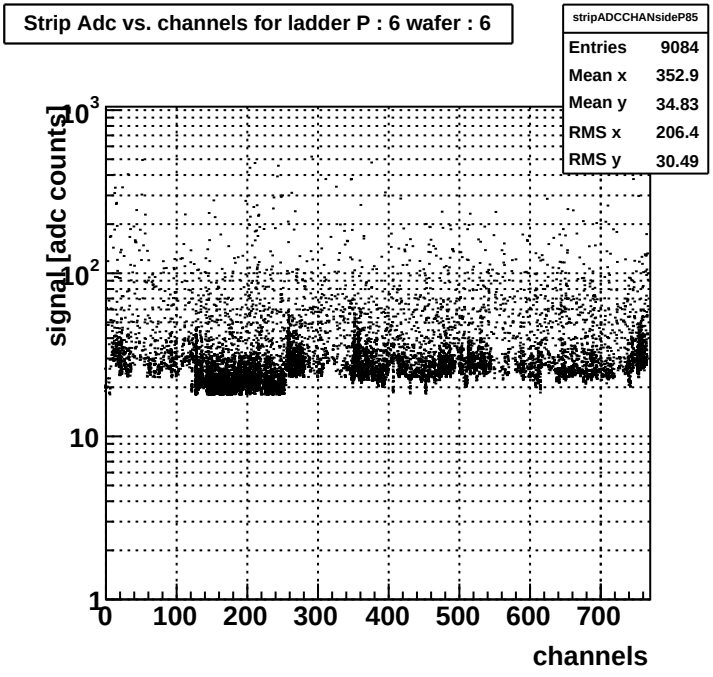

strip ADC for ladder N :6 wafer : 4
adcny
Entries 14300
Mean 36.33
RMS 27.33
signal [adc counts]

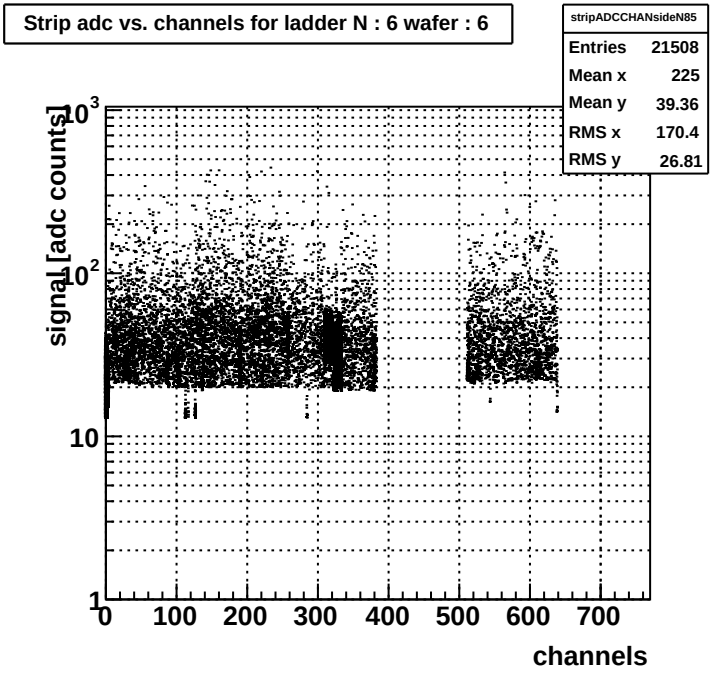

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 6676
Mean x 384.4
Mean y 72.62
RMS x 218.2
RMS y 56.78
signal [adc counts]
channels

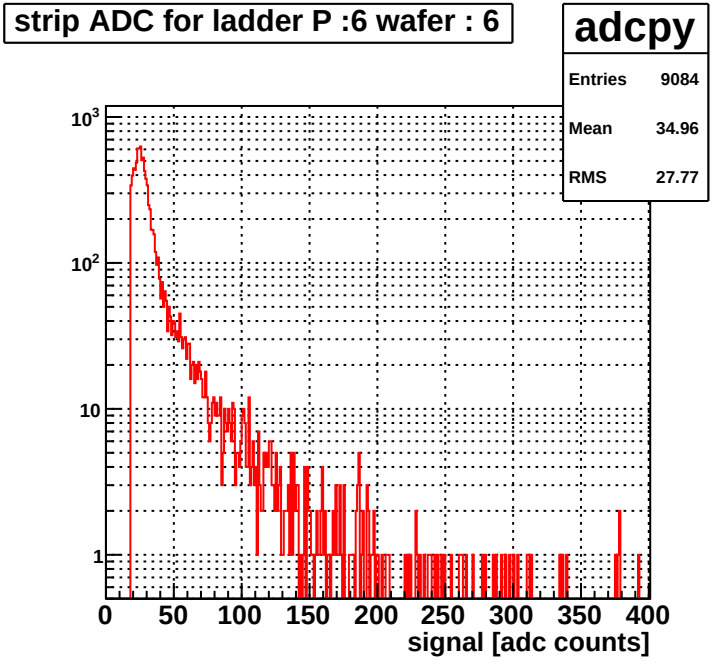

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 3592
Mean x 193.3
Mean y 40.67
RMS x 35.84
RMS y 32.41
signal [adc counts]
channels

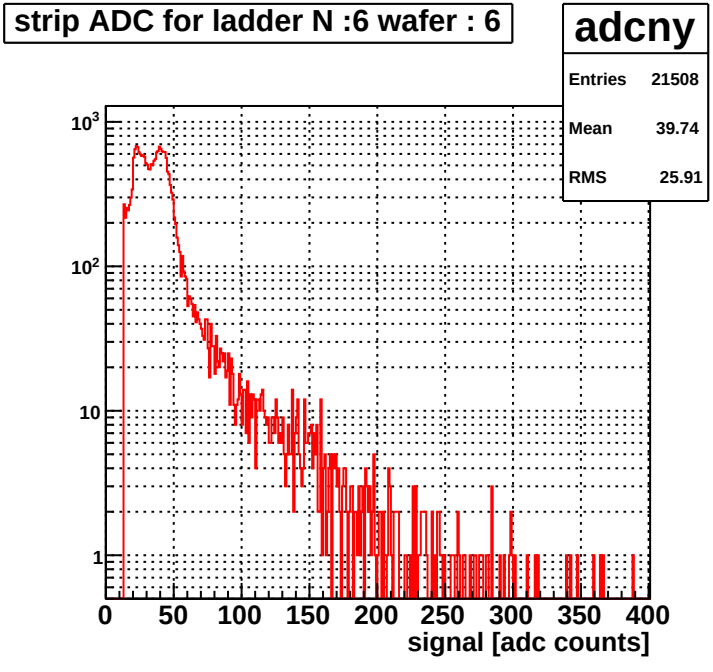

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 6676
Mean 71.41
RMS 50.65
signal [adc counts]

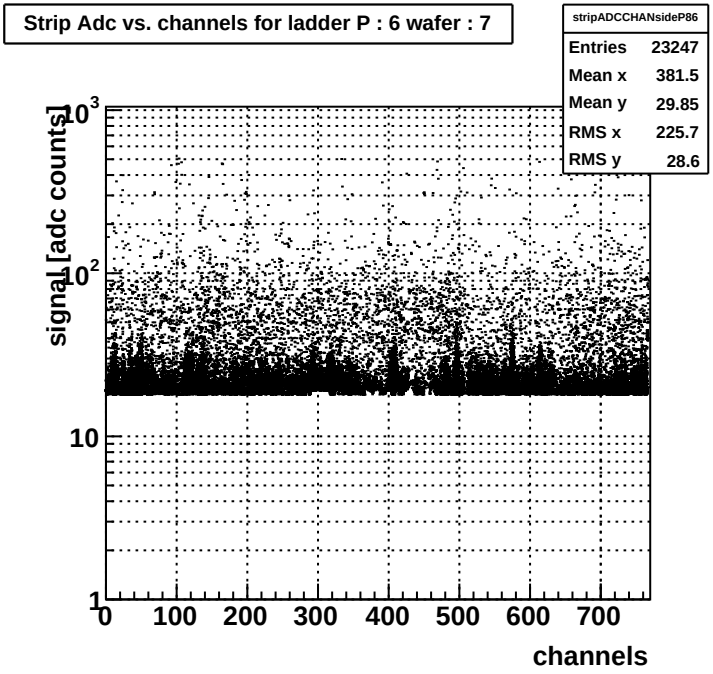

strip ADC for ladder N :6 wafer : 5
adcny
Entries 3592
Mean 40.94
RMS 30.97
signal [adc counts]

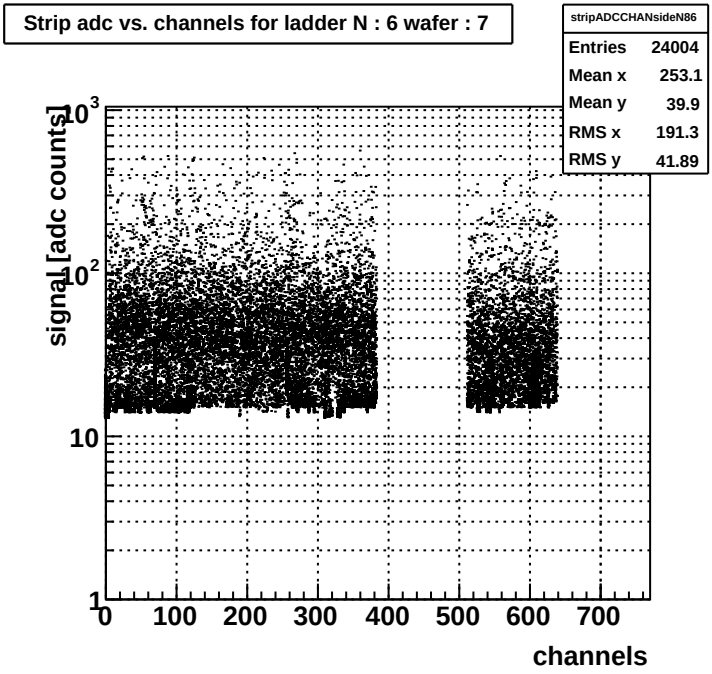

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 9084
Mean x 352.9
Mean y 34.83
RMS x 206.4
RMS y 30.49
signal [adc counts]
channels

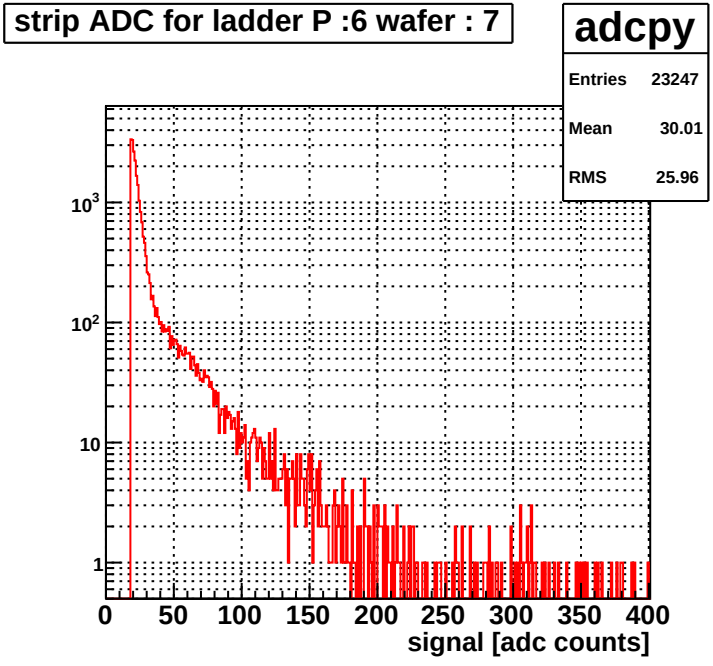

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 21508
Mean x 225
Mean y 39.36
RMS x 170.4
RMS y 26.81
signal [adc counts]
channels

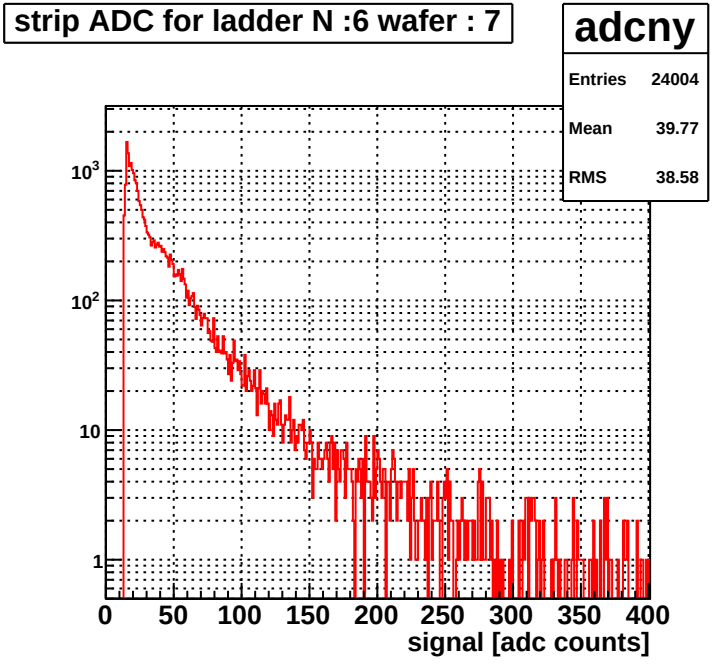

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 9084
Mean 34.96
RMS 27.77
signal [adc counts]

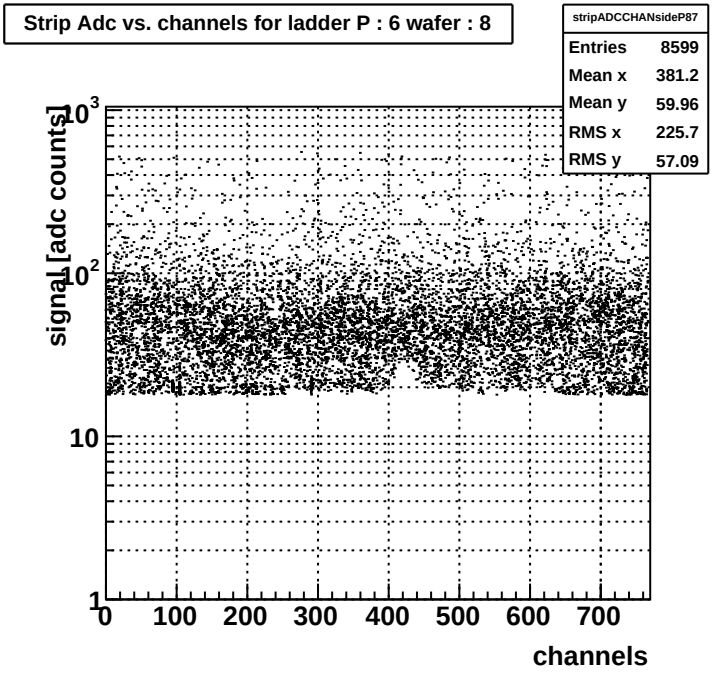

strip ADC for ladder N :6 wafer : 6
adcny
Entries 21508
Mean 39.74
RMS 25.91
signal [adc counts]

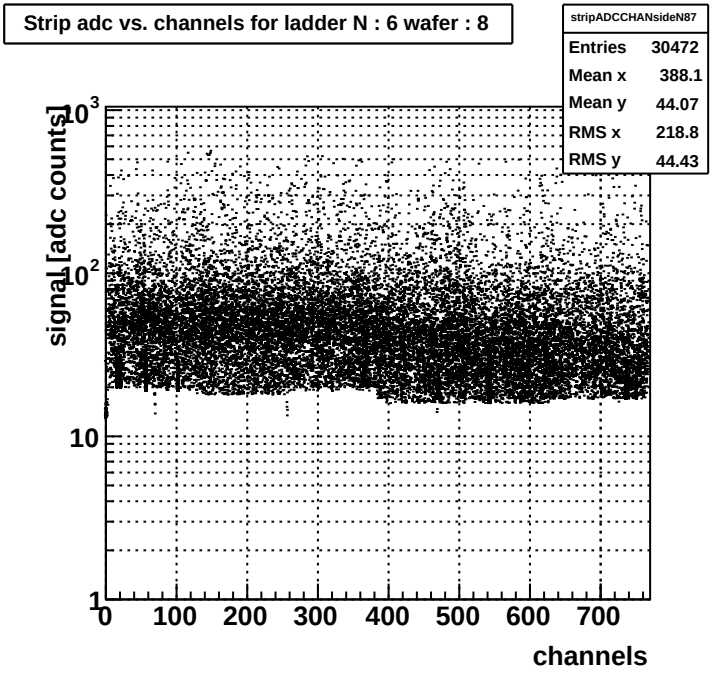

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 23247
Mean x 381.5
Mean y 29.85
RMS x 225.7
RMS y 28.6
signal [adc counts]
channels

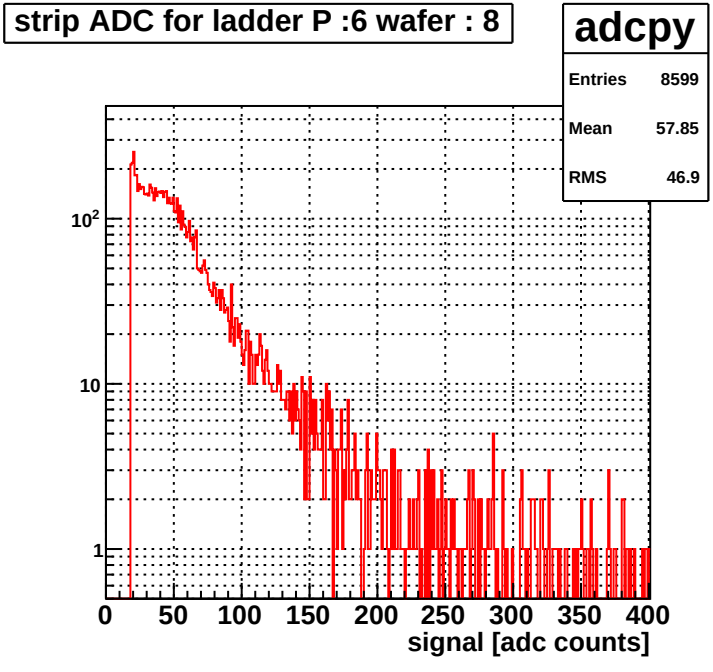

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 24004
Mean x 253.1
Mean y 39.9
RMS x 191.3
RMS y 41.89
signal [adc counts]
channels

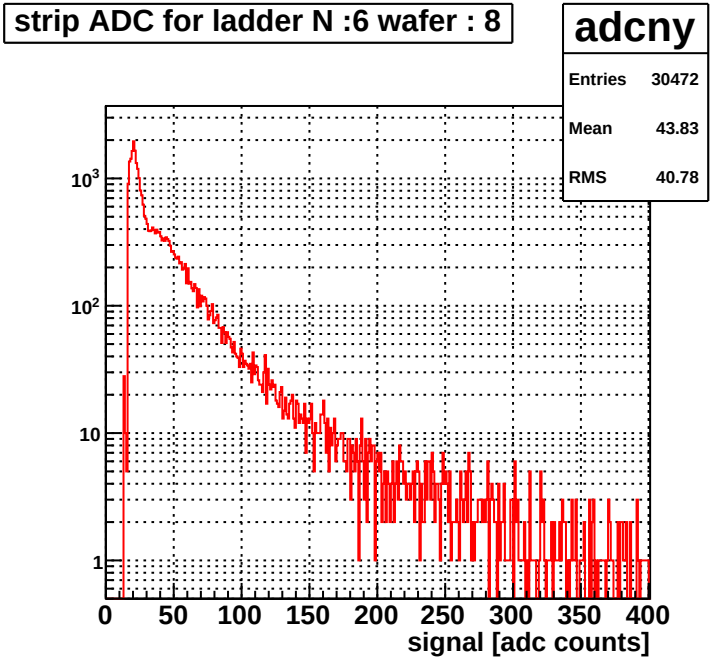

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 23247
Mean 30.01
RMS 25.96
signal [adc counts]

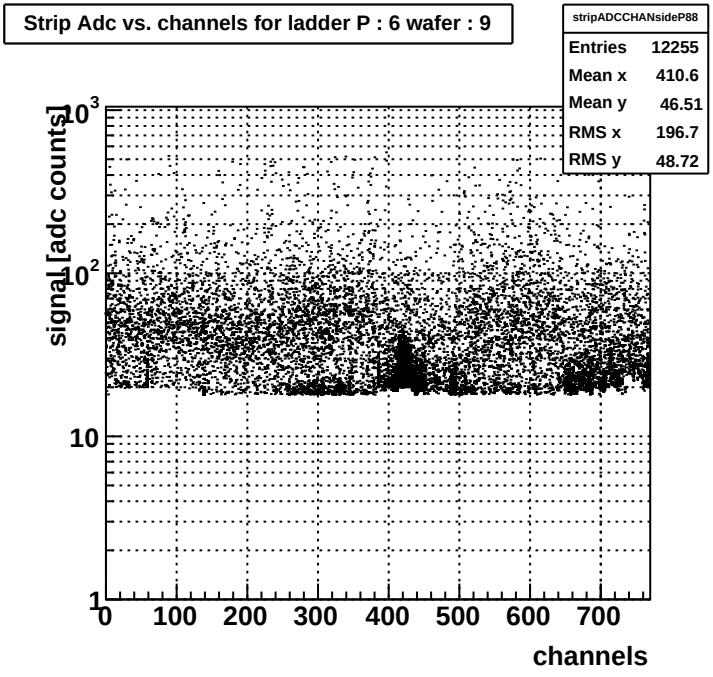

strip ADC for ladder N :6 wafer : 7
adcny
Entries 24004
Mean 39.77
RMS 38.58
signal [adc counts]

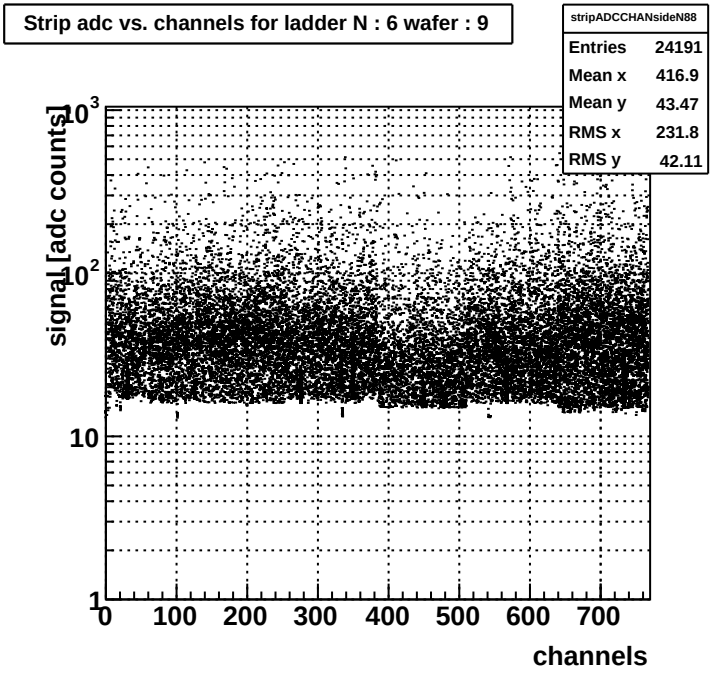

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 8599
Mean x 381.2
Mean y 59.96
RMS x 225.7
RMS y 57.09
signal [adc counts]
channels

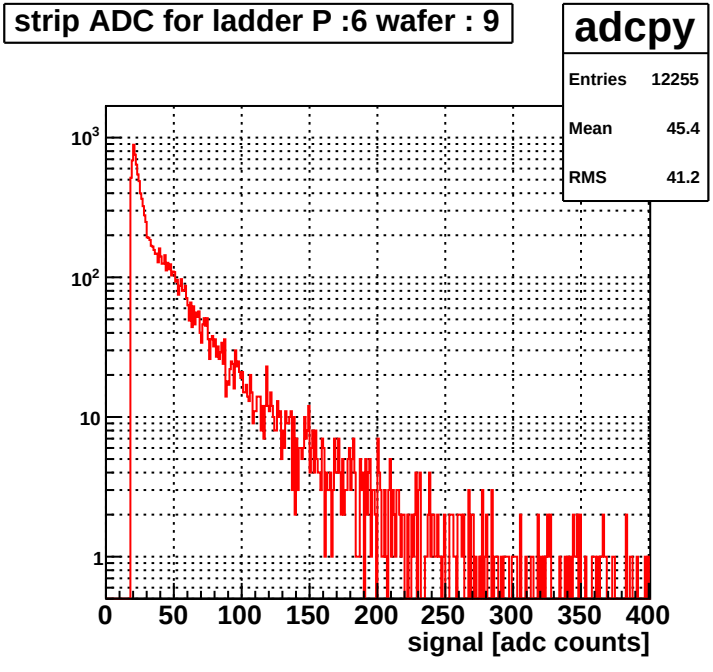

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 30472
Mean x 388.1
Mean y 44.07
RMS x 218.8
RMS y 44.43
signal [adc counts]
channels

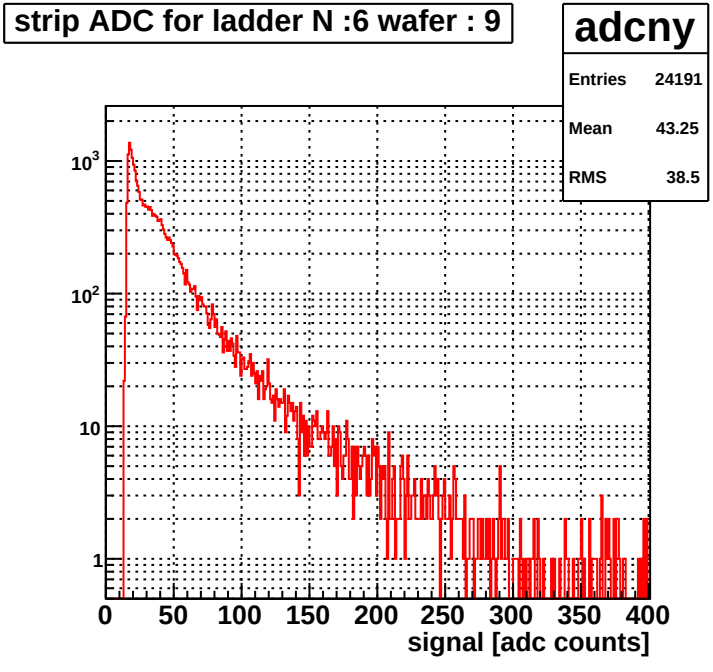

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 8599
Mean 57.85
RMS 46.9
signal [adc counts]

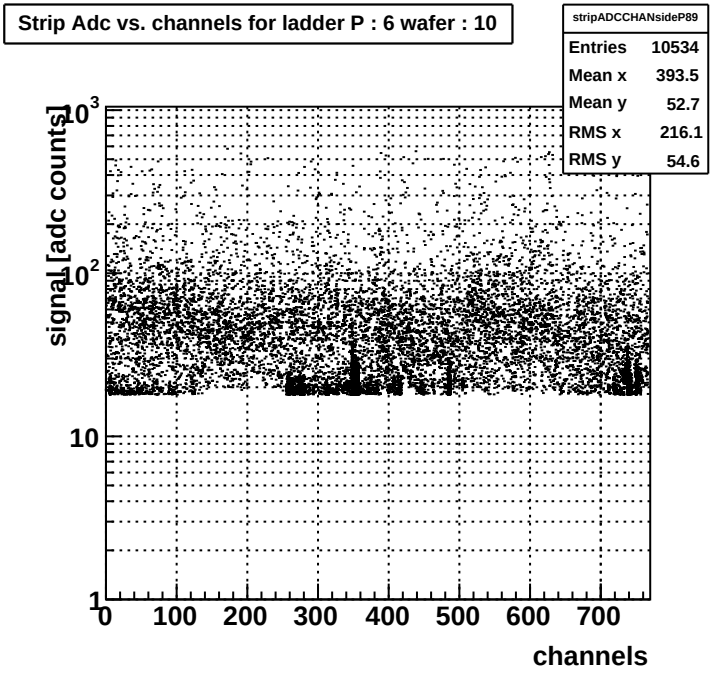

strip ADC for ladder N :6 wafer : 8
adcny
Entries 30472
Mean 43.83
RMS 40.78
signal [adc counts]

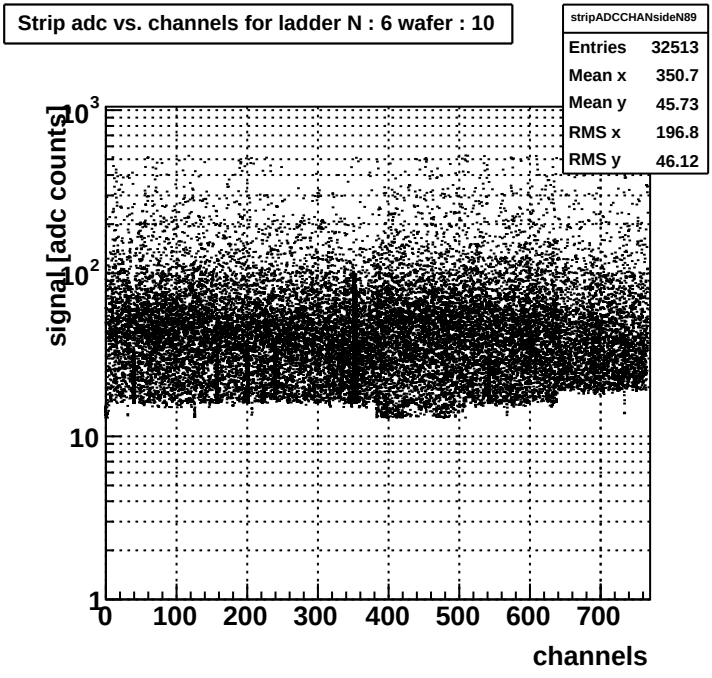

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 12255
Mean x 410.6
Mean y 46.51
RMS x 196.7
RMS y 48.72
signal [adc counts]
channels

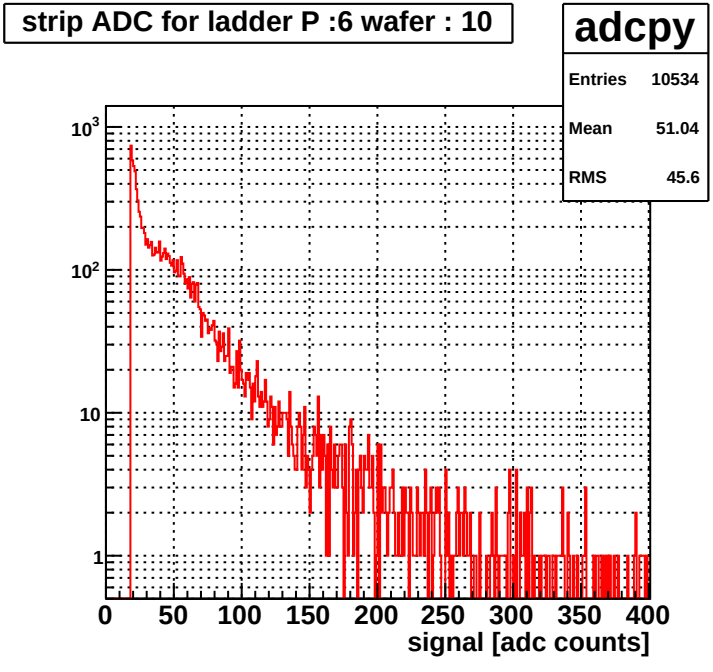

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 24191
Mean x 416.9
Mean y 43.47
RMS x 231.8
RMS y 42.11
signal [adc counts]
channels

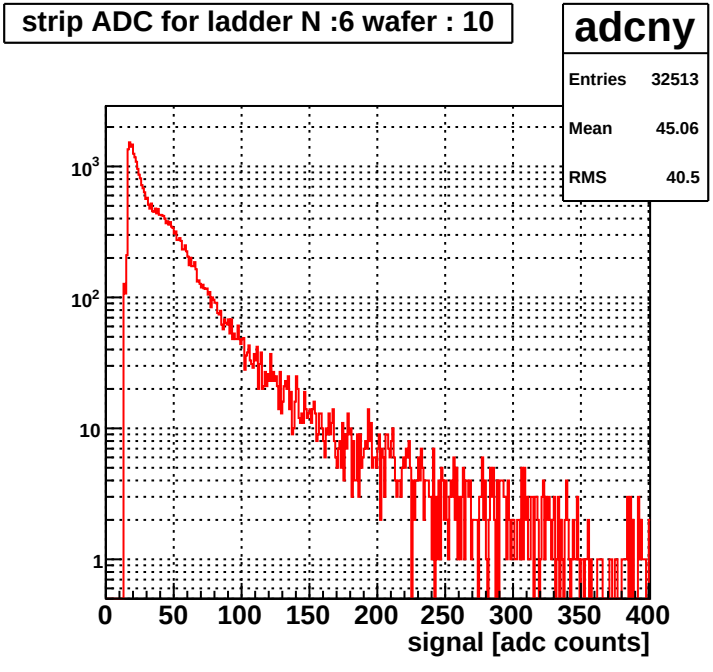

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 12255
Mean 45.4
RMS 41.2
signal [adc counts]

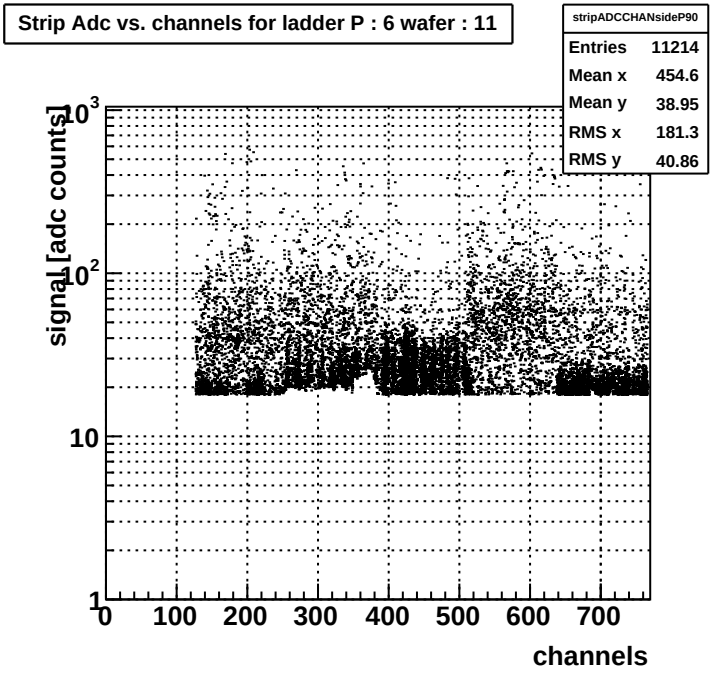

strip ADC for ladder N :6 wafer : 9
adcny
Entries 24191
Mean 43.25
RMS 38.5
signal [adc counts]

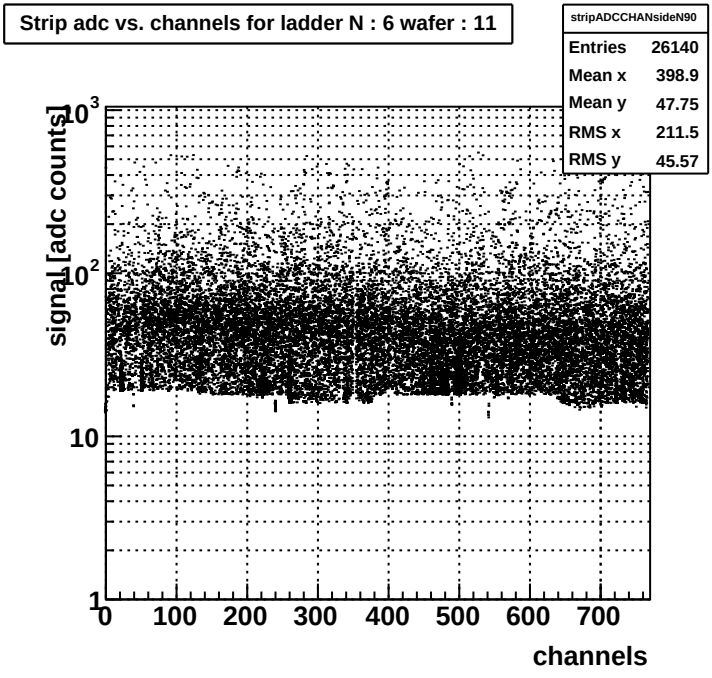

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 10534
Mean x 393.5
Mean y 52.7
RMS x 216.1
RMS y 54.6
signal [adc counts]
channels

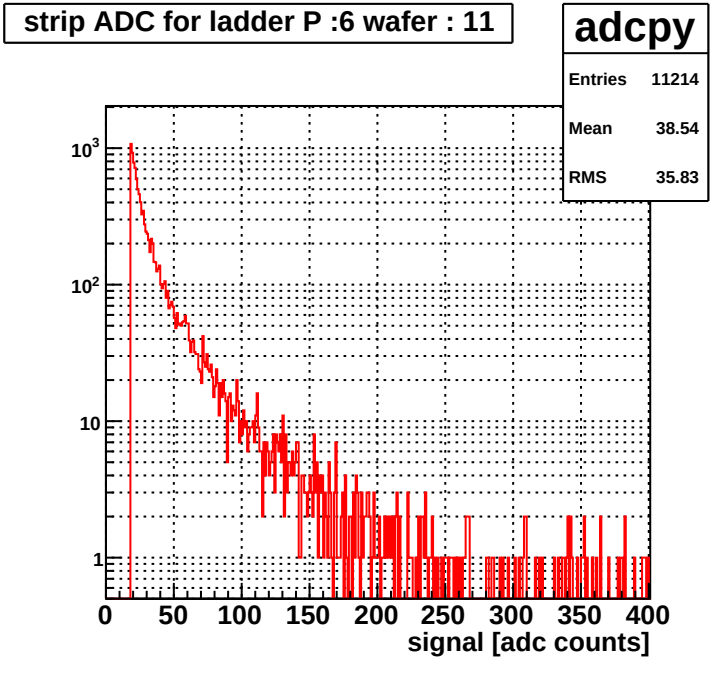

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 32513
Mean x 350.7
Mean y 45.73
RMS x 196.8
RMS y 46.12
signal [adc counts]
channels

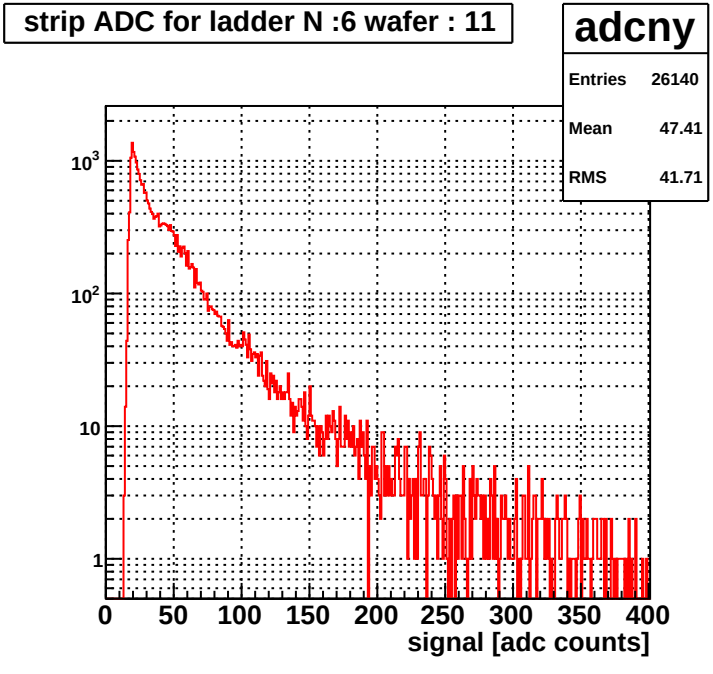

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 10534
Mean 51.04
RMS 45.6
signal [adc counts]

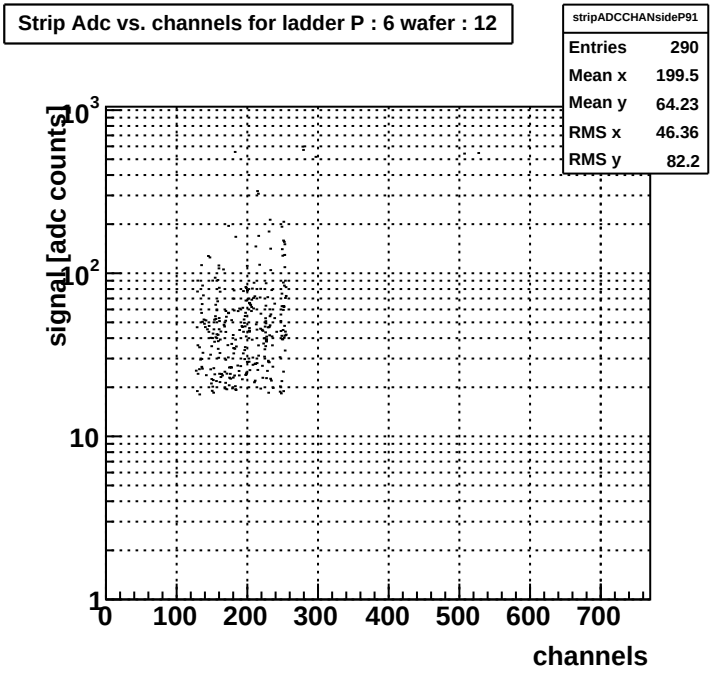

strip ADC for ladder N :6 wafer : 10
adcny
Entries 32513
Mean 45.06
RMS 40.5
signal [adc counts]

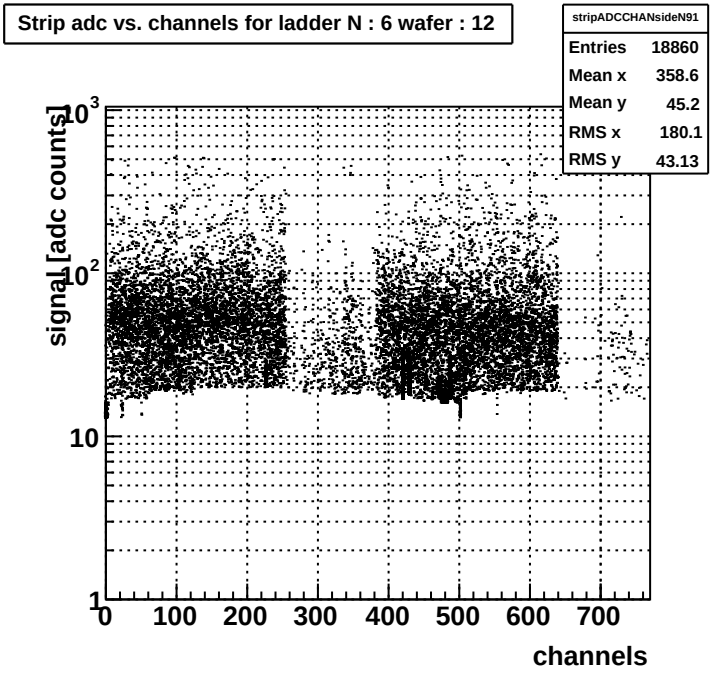

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 11214
Mean x 454.6
Mean y 38.95
RMS x 181.3
RMS y 40.86
signal [adc counts]
channels

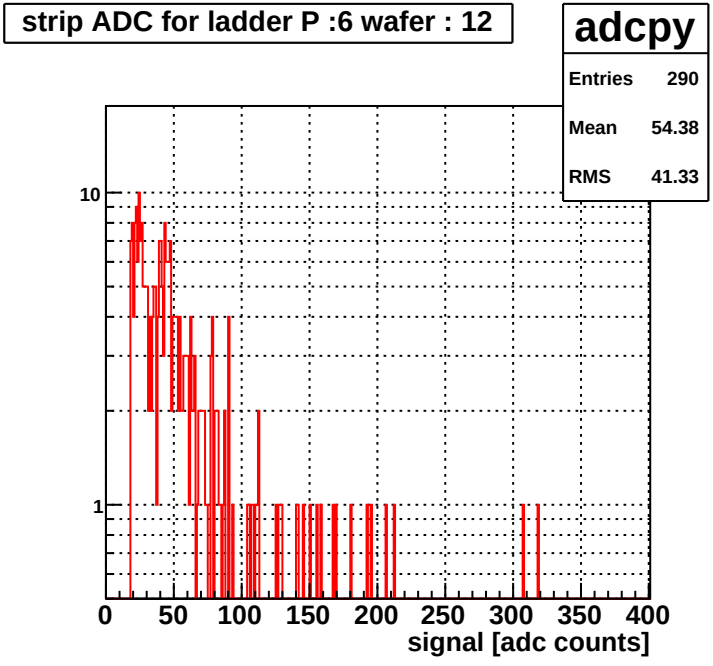

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 26140
Mean x 398.9
Mean y 47.75
RMS x 211.5
RMS y 45.57
signal [adc counts]
channels

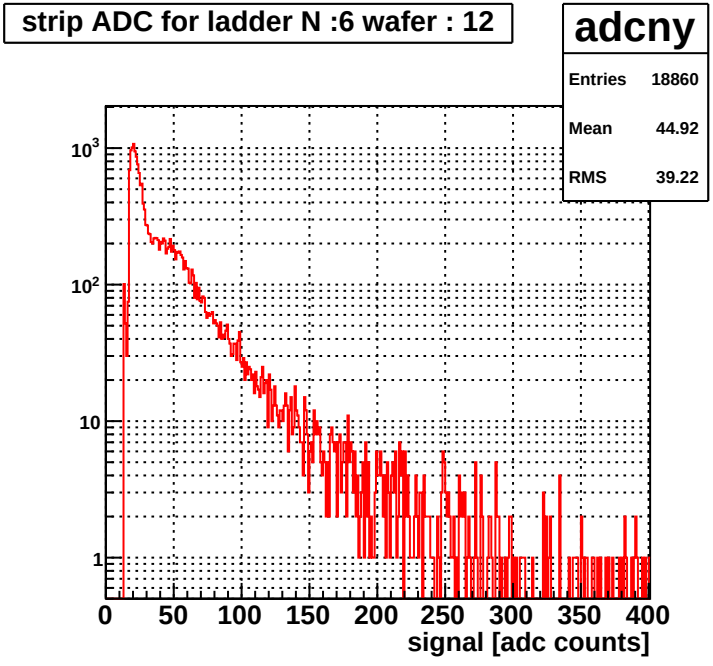

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 11214
Mean 38.54
RMS 35.83
signal [adc counts]

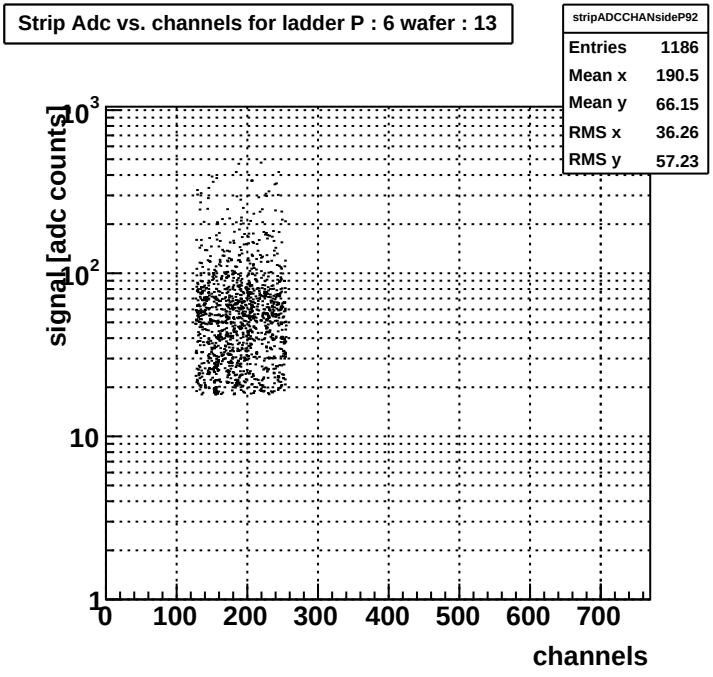

strip ADC for ladder N :6 wafer : 11
adcny
Entries 26140
Mean 47.41
RMS 41.71
signal [adc counts]

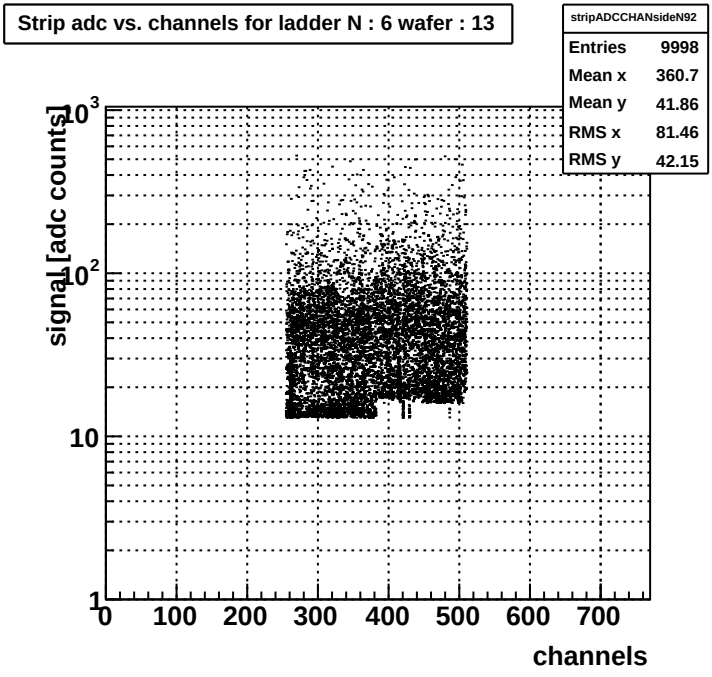

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 290
Mean x 199.5
Mean y 64.23
RMS x 46.36
RMS y 82.2
signal [adc counts]
channels

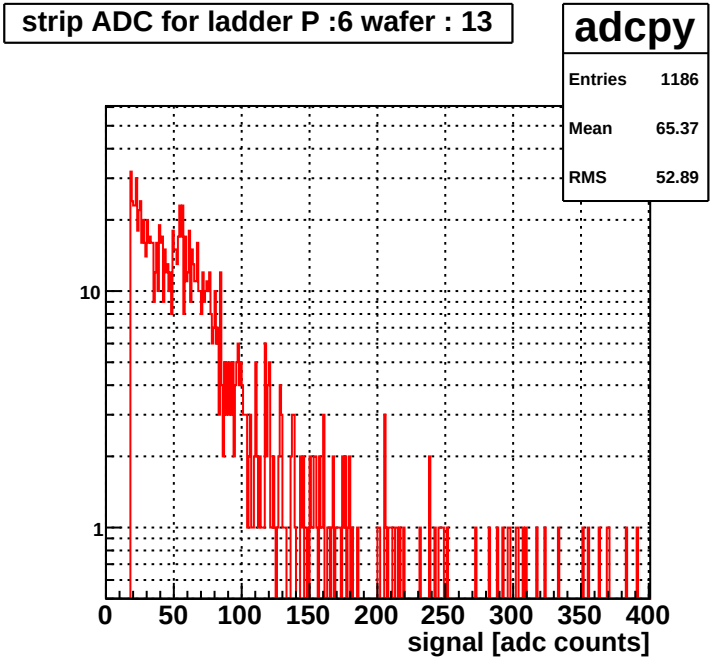

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 18860
Mean x 358.6
Mean y 45.2
RMS x 180.1
RMS y 43.13
signal [adc counts]
channels

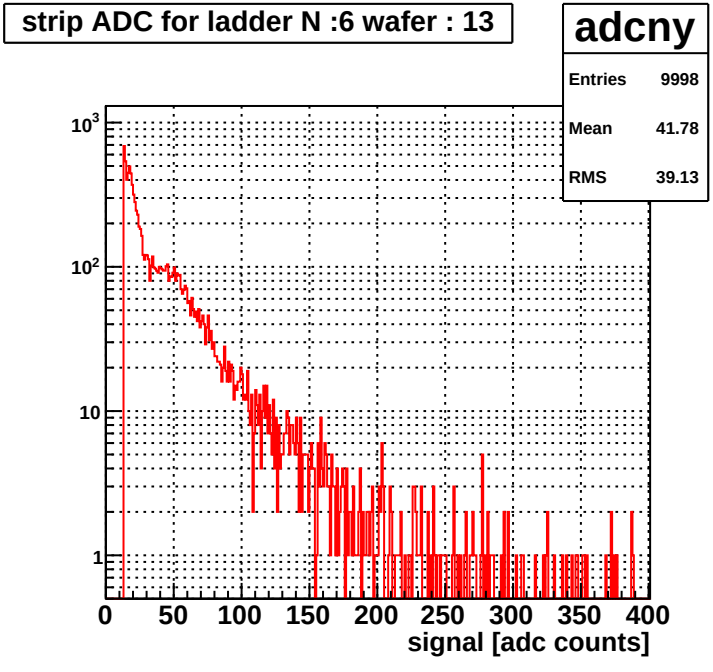

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 290
Mean 54.38
RMS 41.33
signal [adc counts]

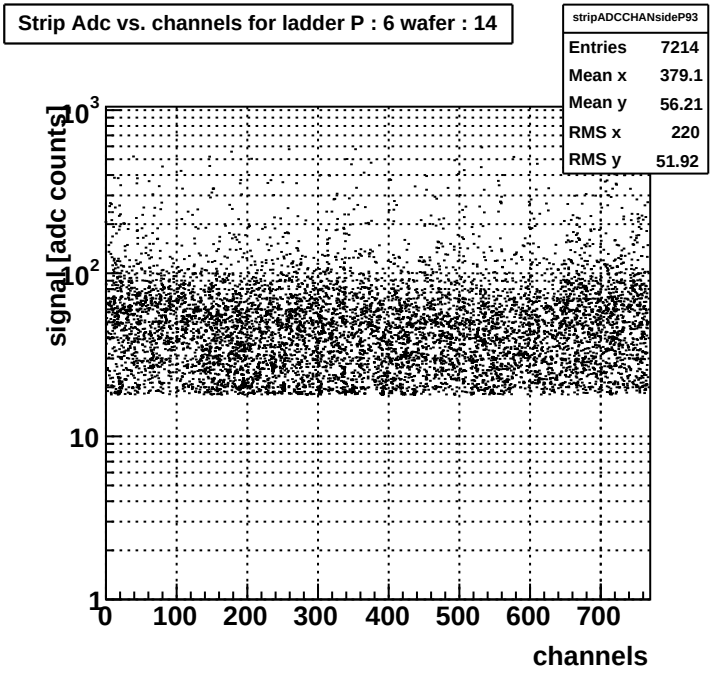

strip ADC for ladder N :6 wafer : 12
adcny
Entries 18860
Mean 44.92
RMS 39.22
signal [adc counts]

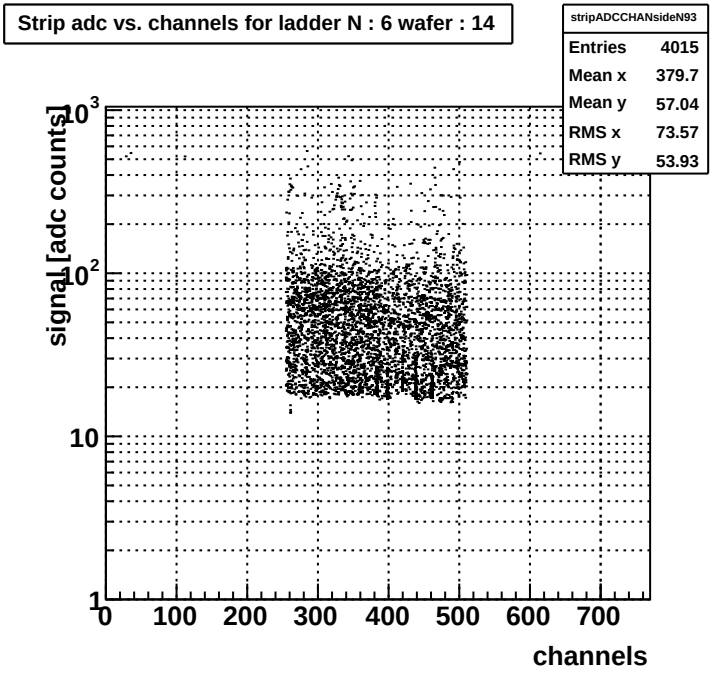

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 1186
Mean x 190.5
Mean y 66.15
RMS x 36.26
RMS y 57.23
signal [adc counts]
channels

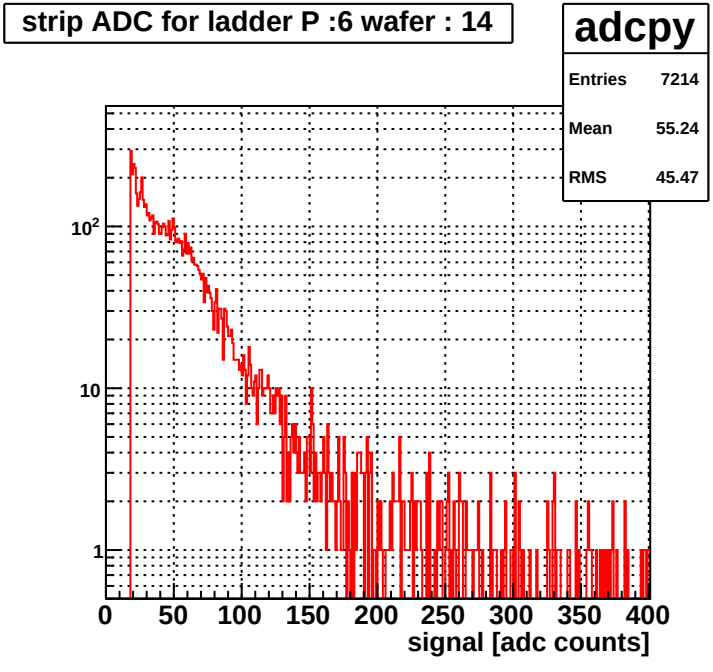

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 9998
Mean x 360.7
Mean y 41.86
RMS x 81.46
RMS y 42.15
signal [adc counts]
channels

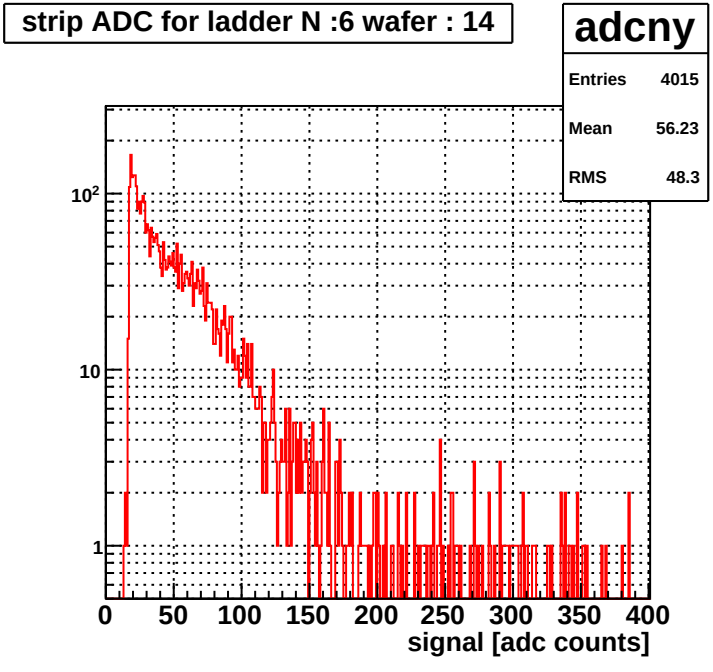

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 1186
Mean 65.37
RMS 52.89
signal [adc counts]

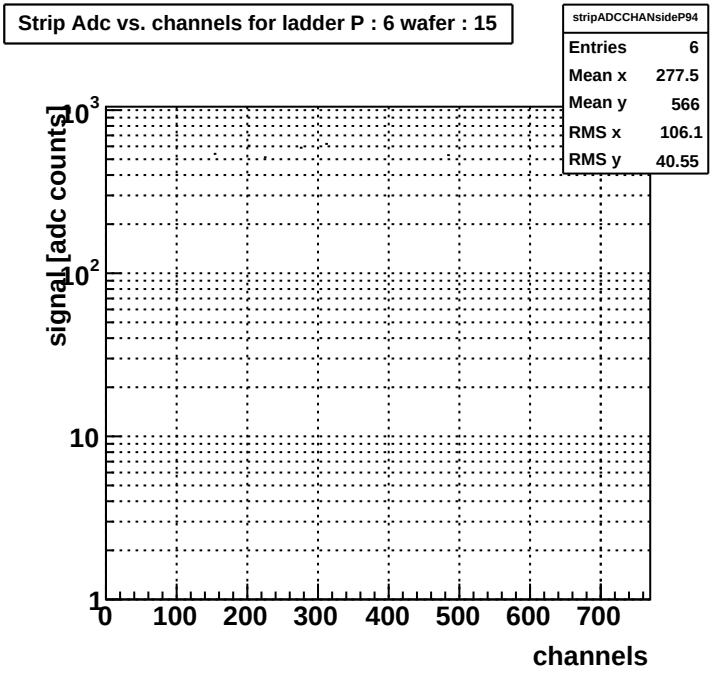

strip ADC for ladder N :6 wafer : 13
adcny
Entries 9998
Mean 41.78
RMS 39.13
signal [adc counts]

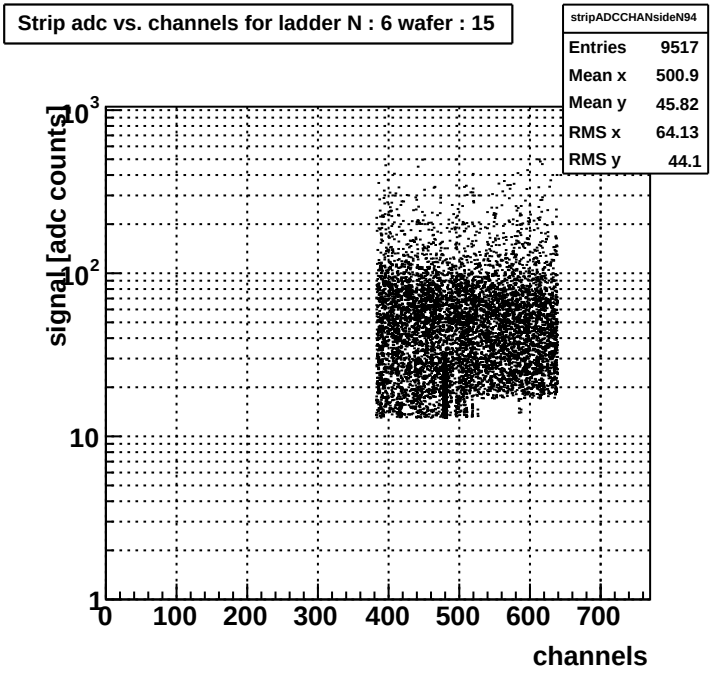

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 7214
Mean x 379.1
Mean y 56.21
RMS x 220
RMS y 51.92
signal [adc counts]
channels

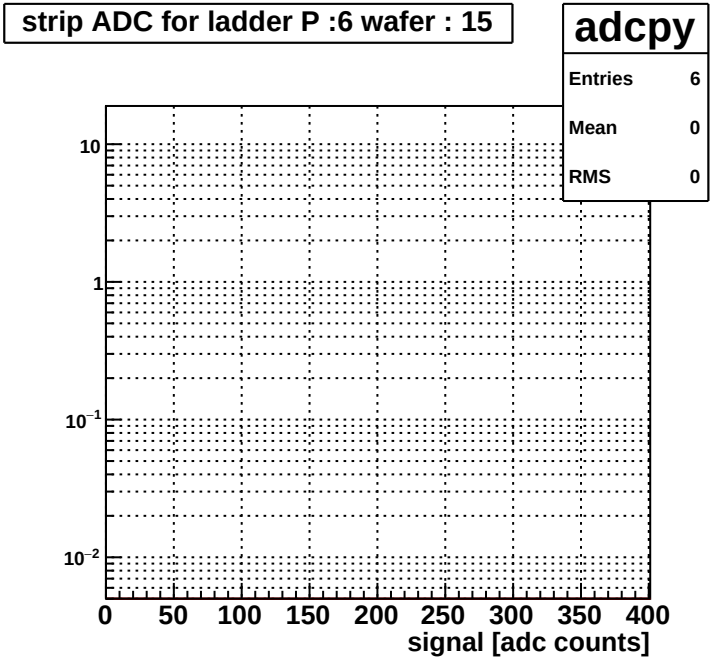

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 4015
Mean x 379.7
Mean y 57.04
RMS x 73.57
RMS y 53.93
signal [adc counts]
channels

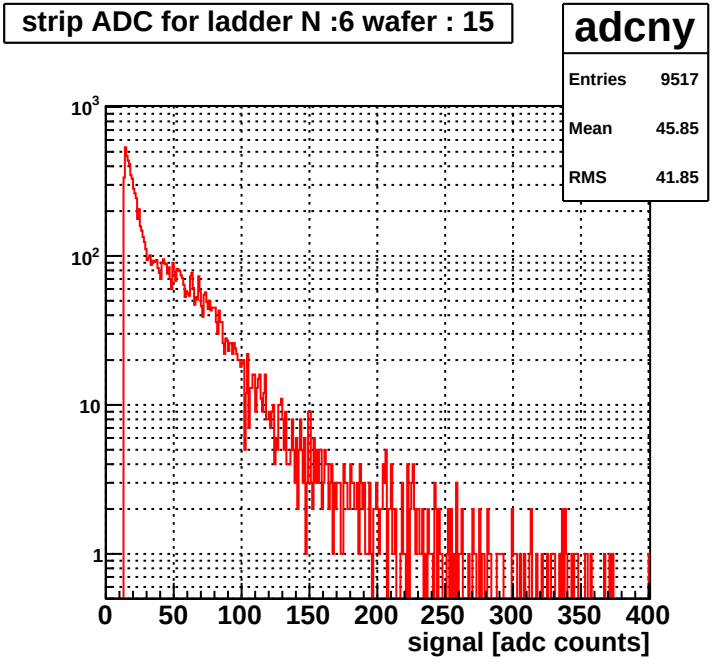

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 7214
Mean 55.24
RMS 45.47
signal [adc counts]

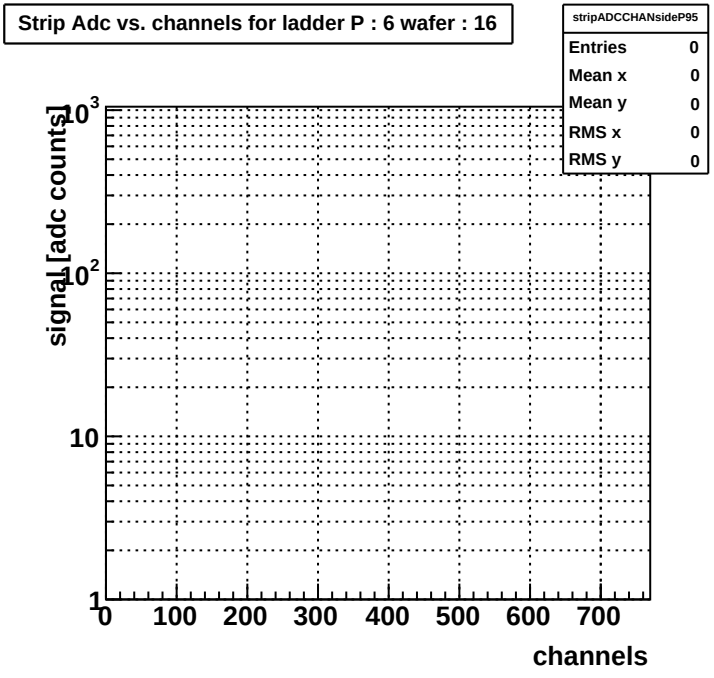

strip ADC for ladder N :6 wafer : 14
adcny
Entries 4015
Mean 56.23
RMS 48.3
signal [adc counts]

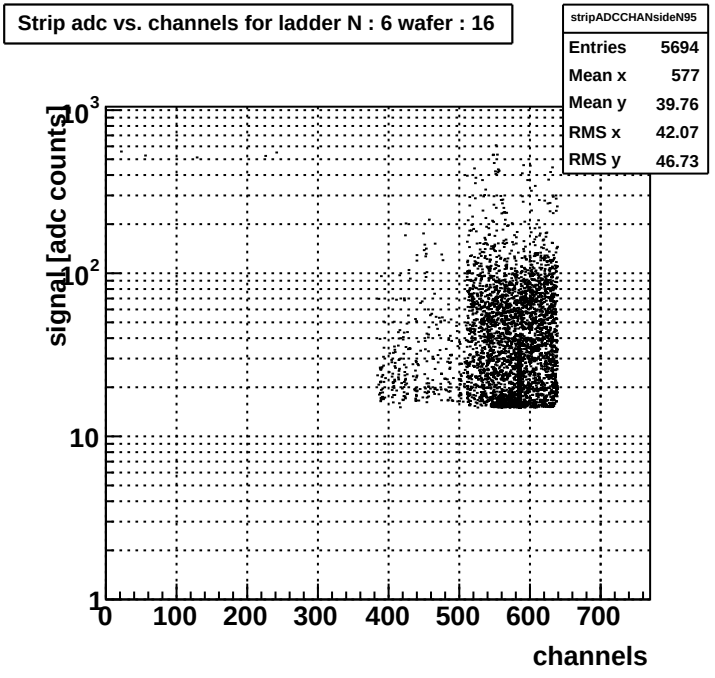

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 6
Mean x 277.5
Mean y 566
RMS x 106.1
RMS y 40.55
signal [adc counts]
channels

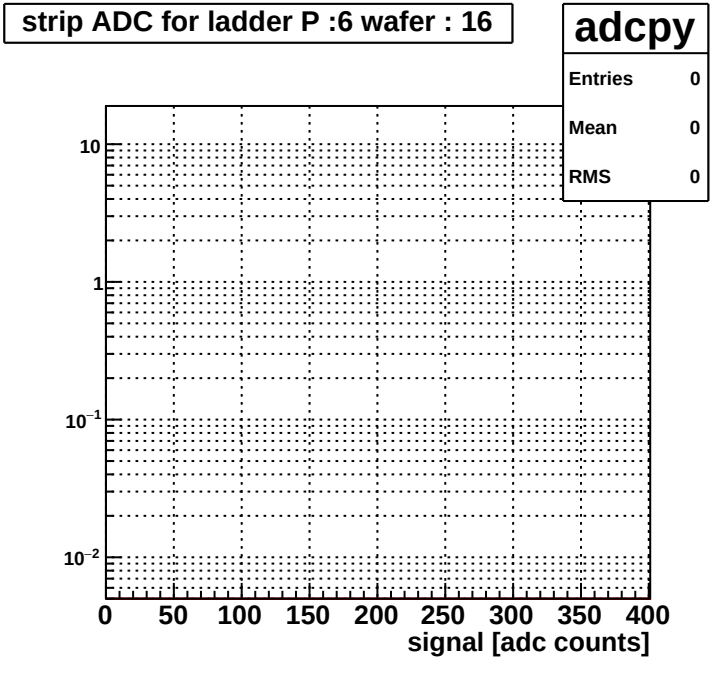

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 9517
Mean x 500.9
Mean y 45.82
RMS x 64.13
RMS y 44.1
signal [adc counts]
channels

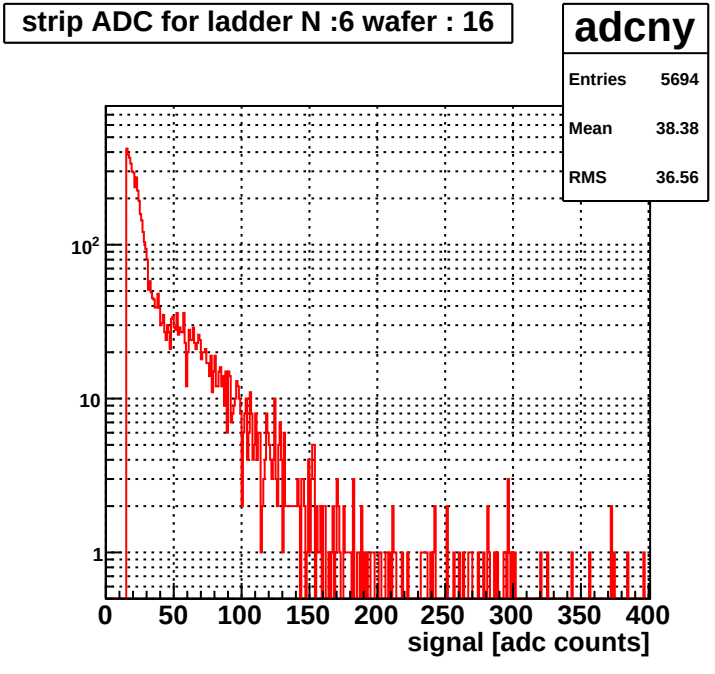

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 6
Mean 0
RMS 0
signal [adc counts]

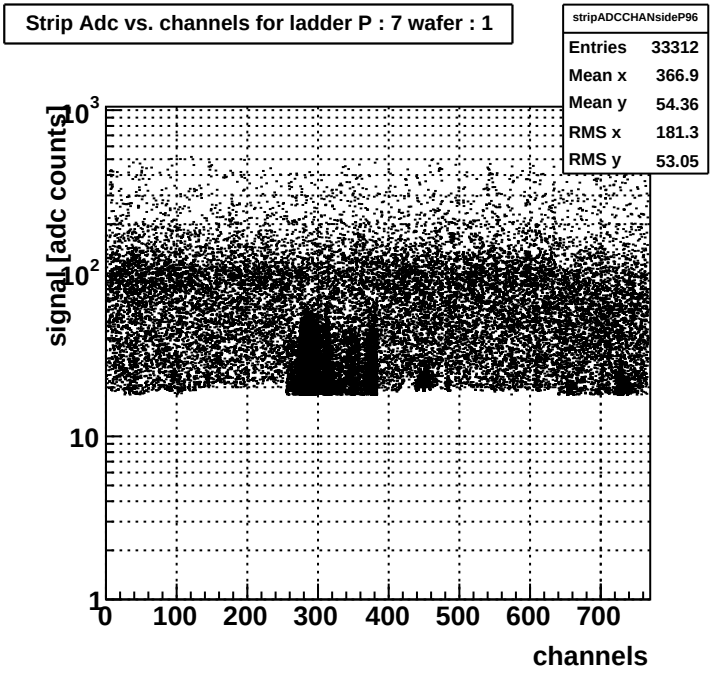

strip ADC for ladder N :6 wafer : 15
adcny
Entries 9517
Mean 45.85
RMS 41.85
signal [adc counts]

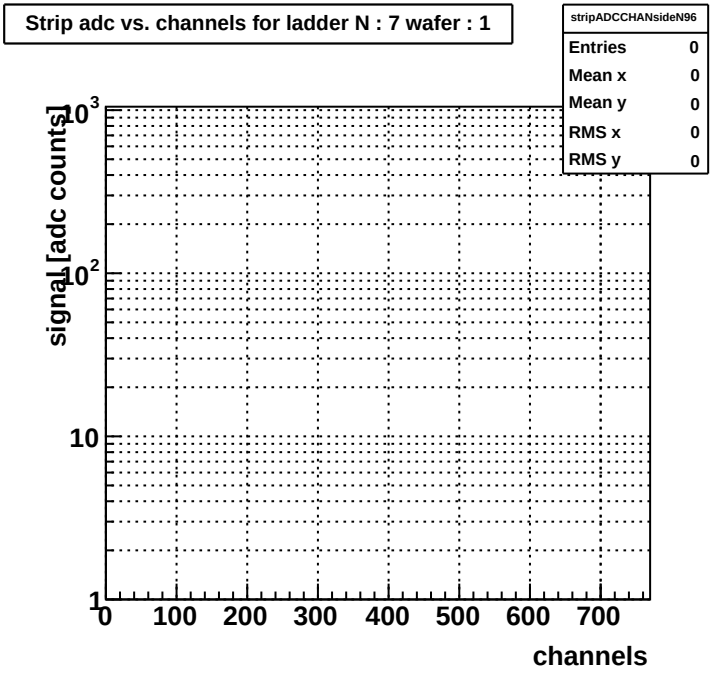

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

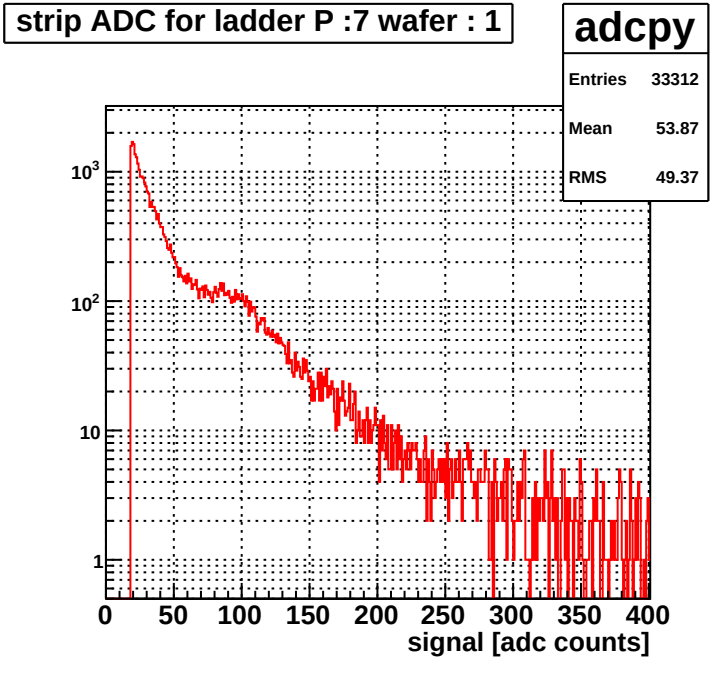

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 5694
Mean x 577
Mean y 39.76
RMS x 42.07
RMS y 46.73
signal [adc counts]
channels

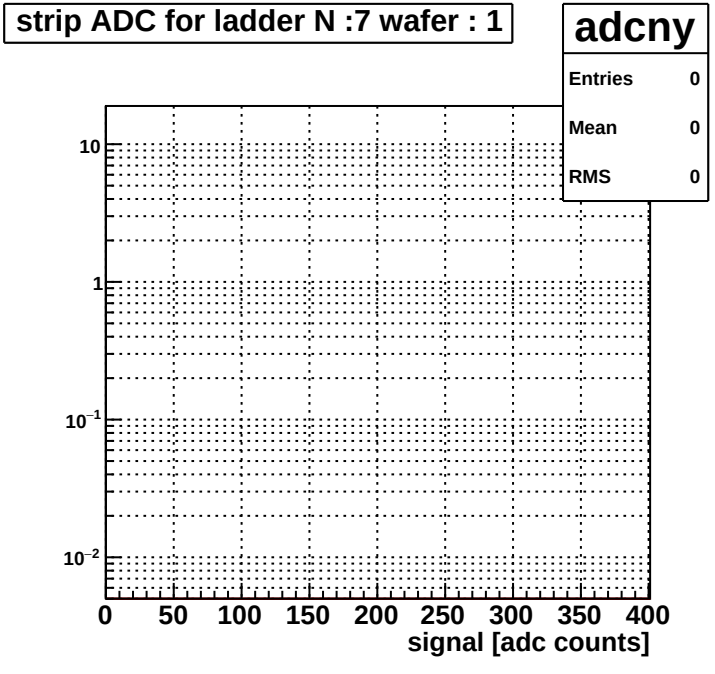

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

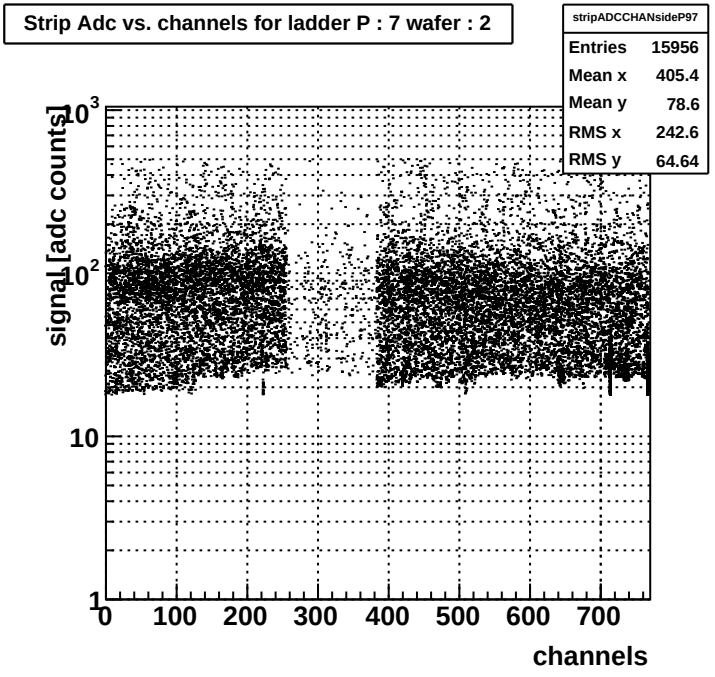

strip ADC for ladder N :6 wafer : 16
adcny
Entries 5694
Mean 38.38
RMS 36.56
signal [adc counts]

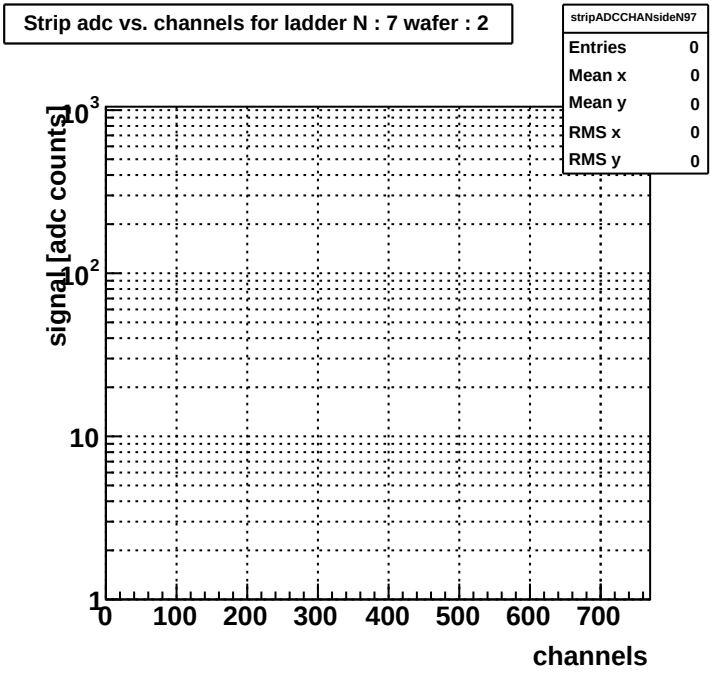

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 33312
Mean x 366.9
Mean y 54.36
RMS x 181.3
RMS y 53.05
signal [adc counts]
channels

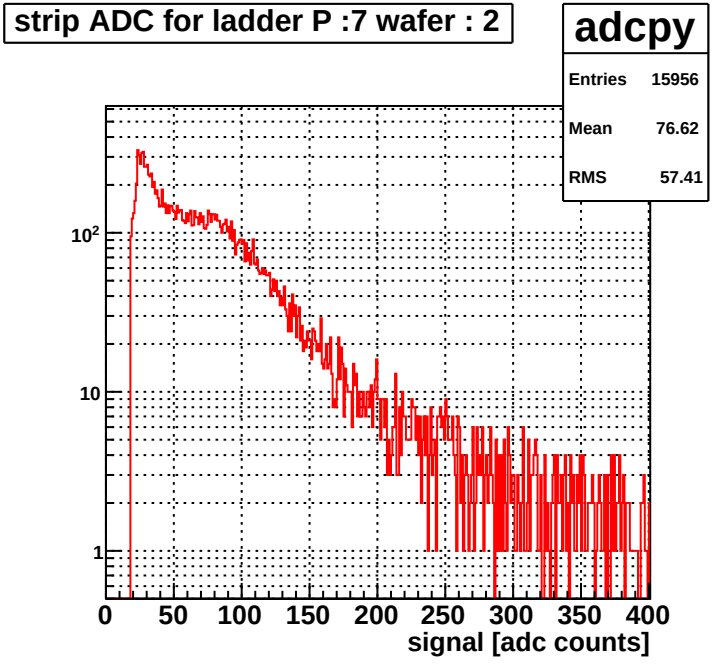

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

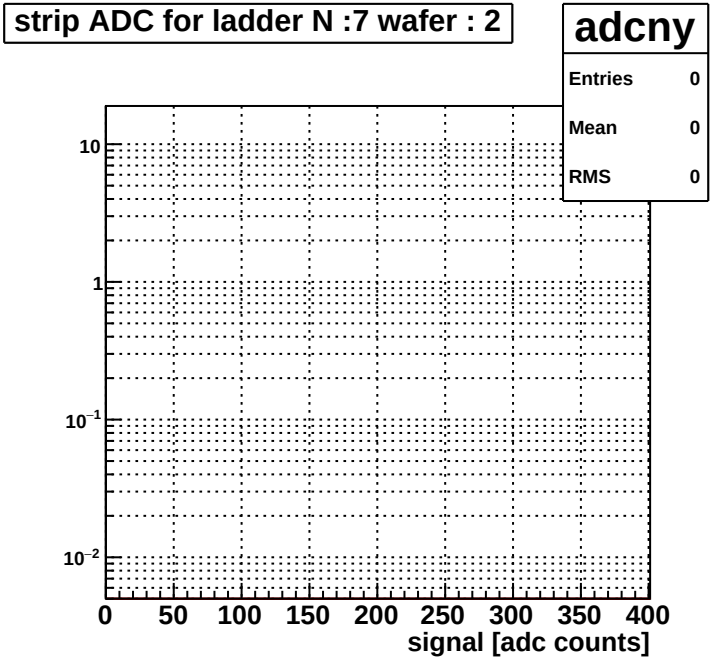

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 33312
Mean 53.87
RMS 49.37
signal [adc counts]

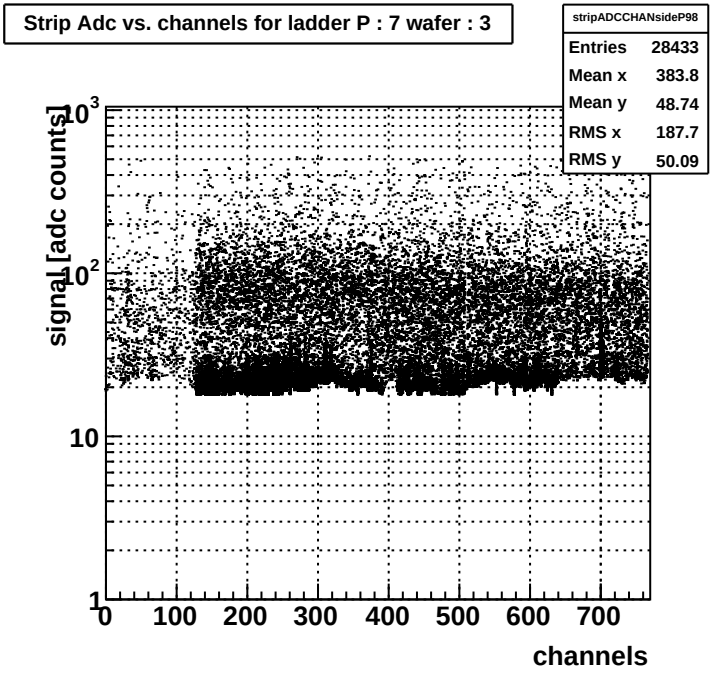

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

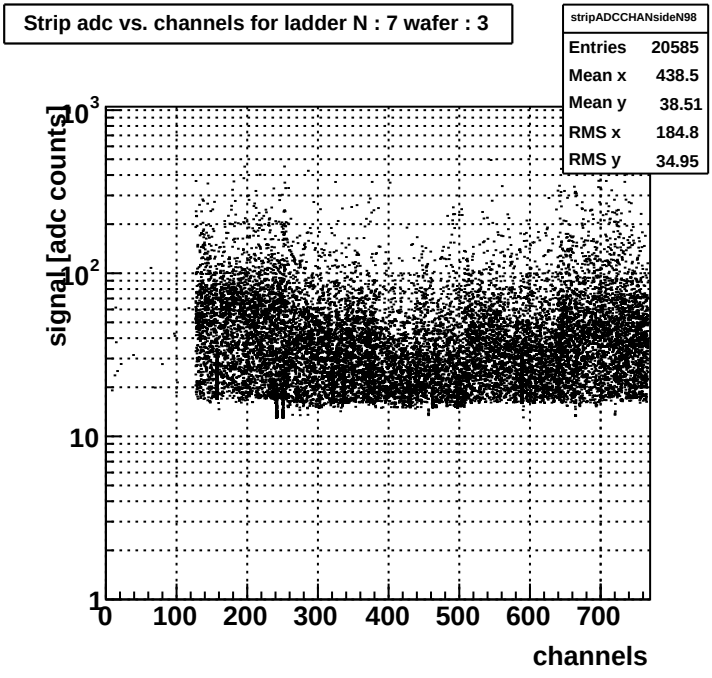

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 15956
Mean x 405.4
Mean y 78.6
RMS x 242.6
RMS y 64.64
signal [adc counts]
channels

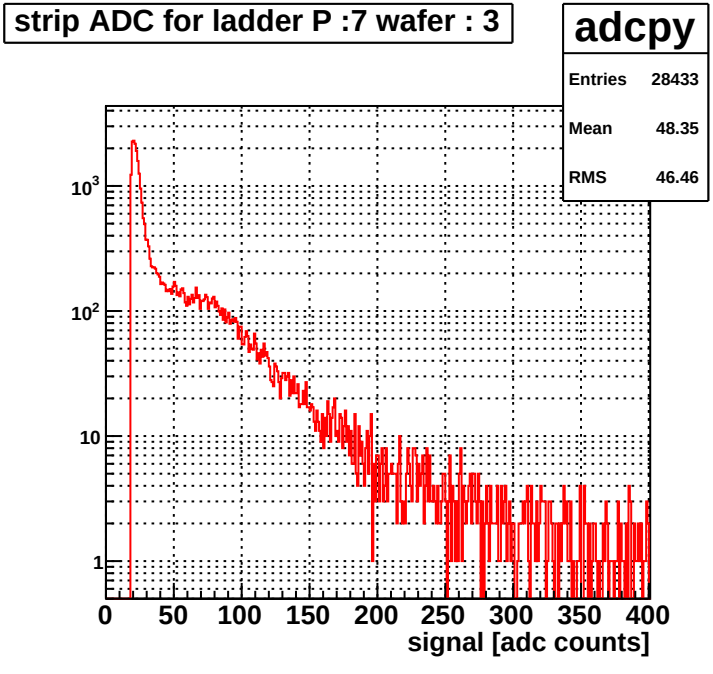

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

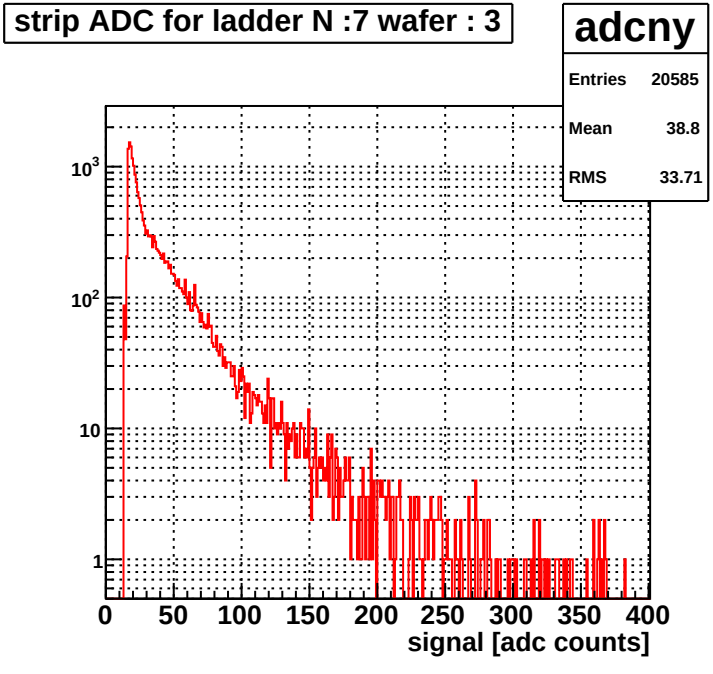

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 15956
Mean 76.62
RMS 57.41
signal [adc counts]

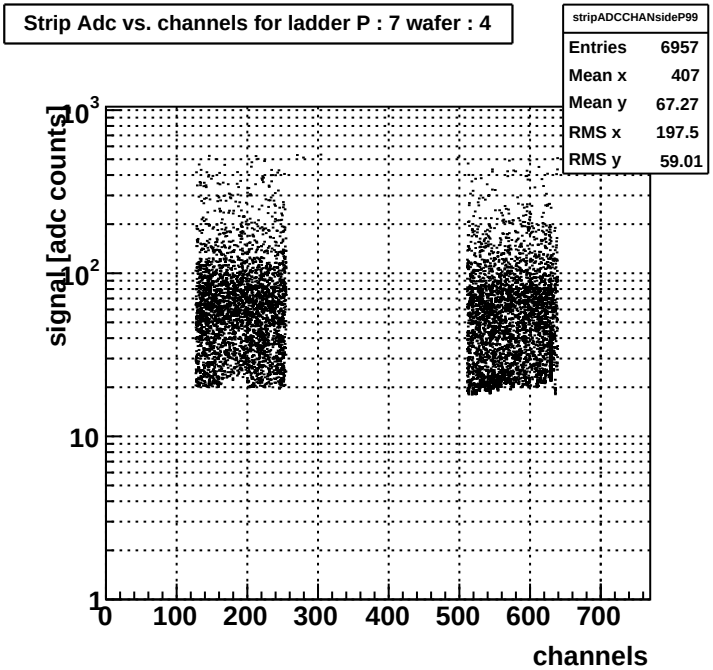

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

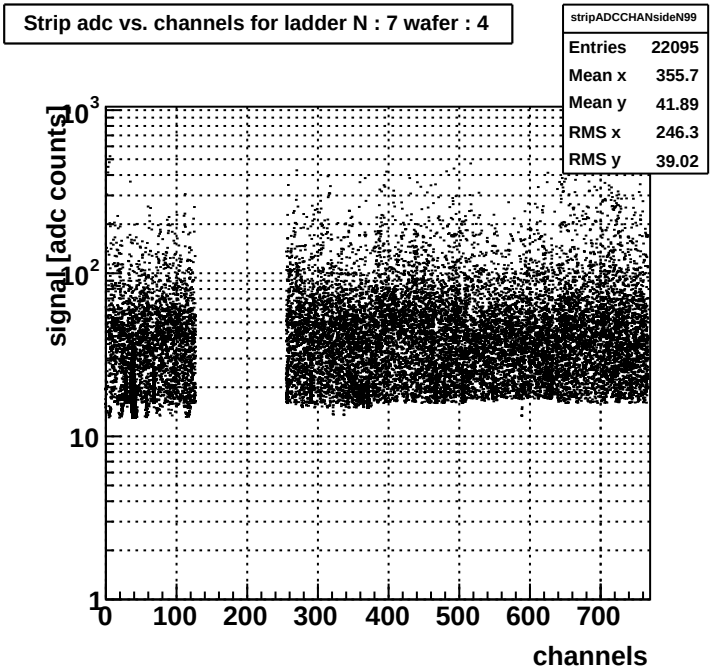

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 28433
Mean x 383.8
Mean y 48.74
RMS x 187.7
RMS y 50.09
signal [adc counts]
channels

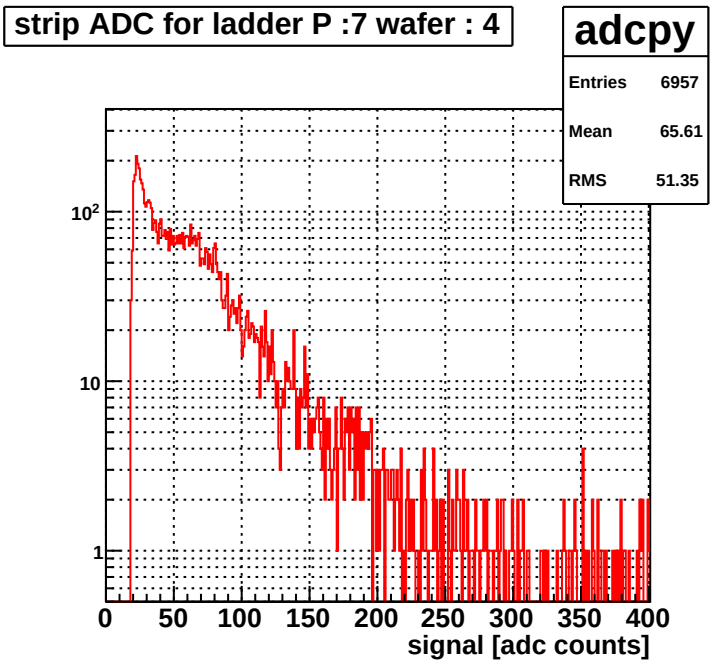

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 20585
Mean x 438.5
Mean y 38.51
RMS x 184.8
RMS y 34.95
signal [adc counts]
channels

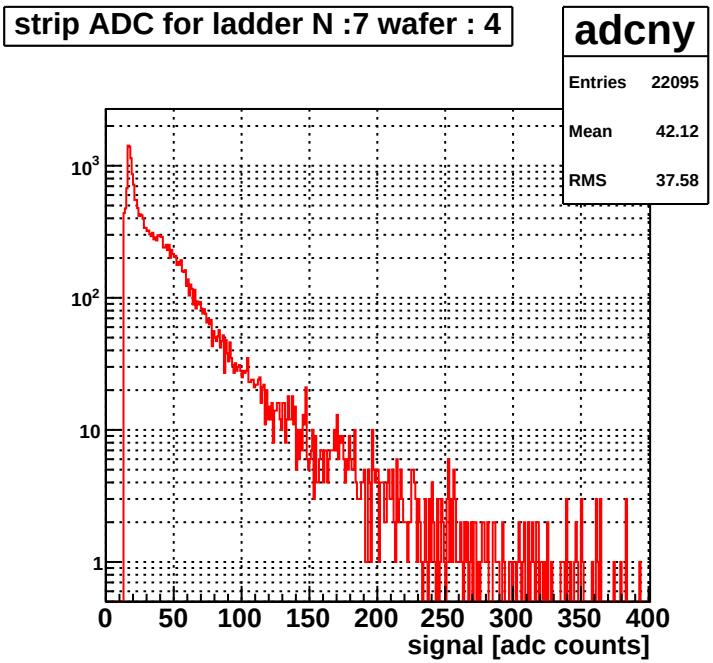

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 28433
Mean 48.35
RMS 46.46
signal [adc counts]

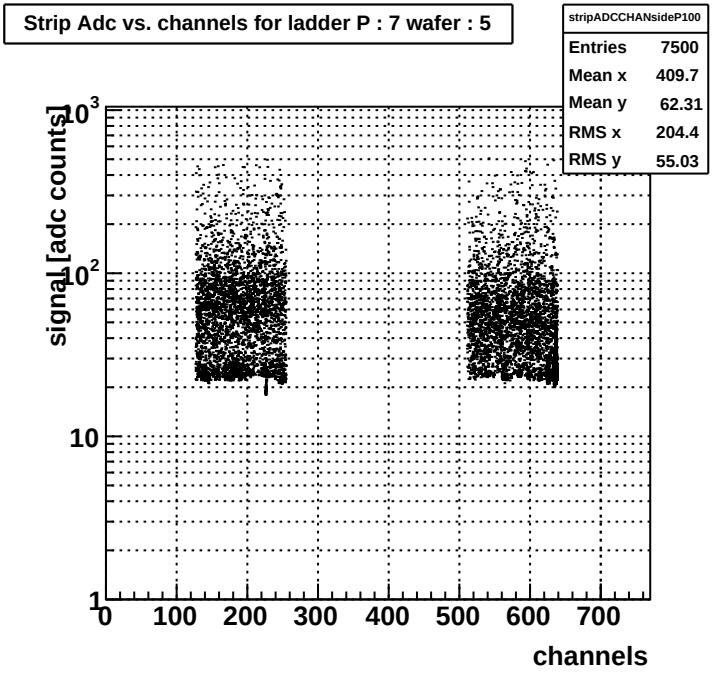

strip ADC for ladder N :7 wafer : 3
adcny
Entries 20585
Mean 38.8
RMS 33.71
signal [adc counts]

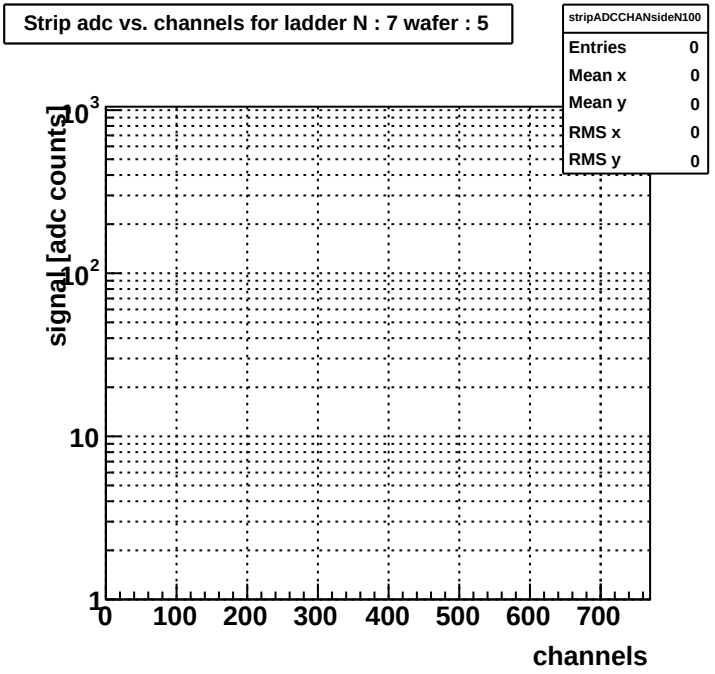

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 6957
Mean x 407
Mean y 67.27
RMS x 197.5
RMS y 59.01
signal [adc counts]
channels

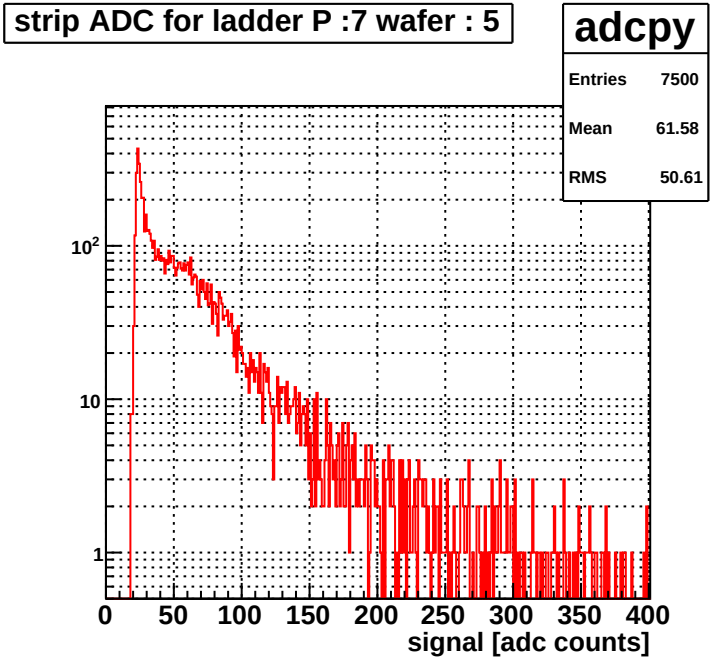

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 22095
Mean x 355.7
Mean y 41.89
RMS x 246.3
RMS y 39.02
signal [adc counts]
channels

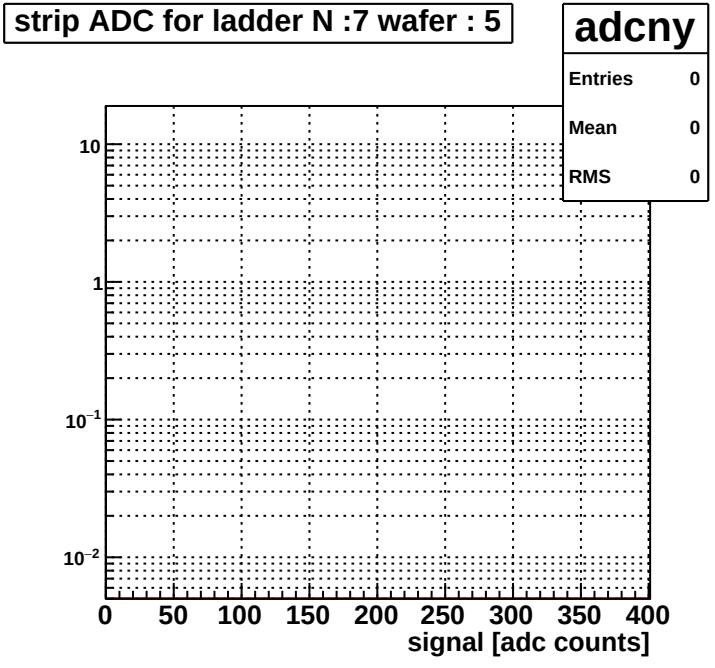

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 6957
Mean 65.61
RMS 51.35
signal [adc counts]

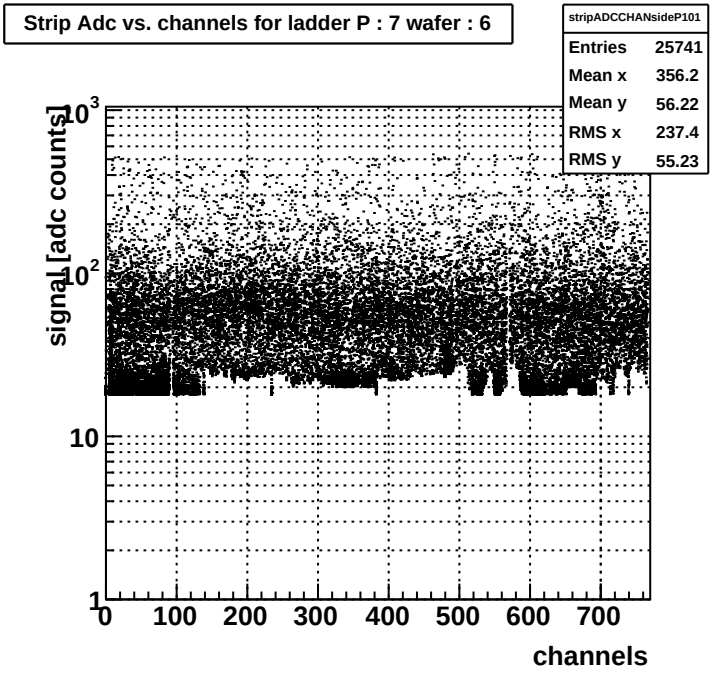

strip ADC for ladder N :7 wafer : 4
adcny
Entries 22095
Mean 42.12
RMS 37.58
signal [adc counts]

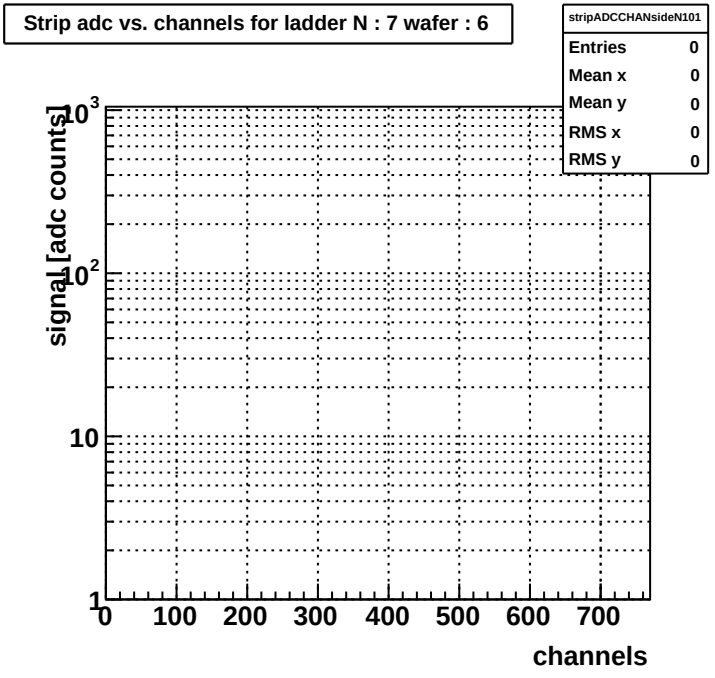

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 7500
Mean x 409.7
Mean y 62.31
RMS x 204.4
RMS y 55.03
signal [adc counts]
channels

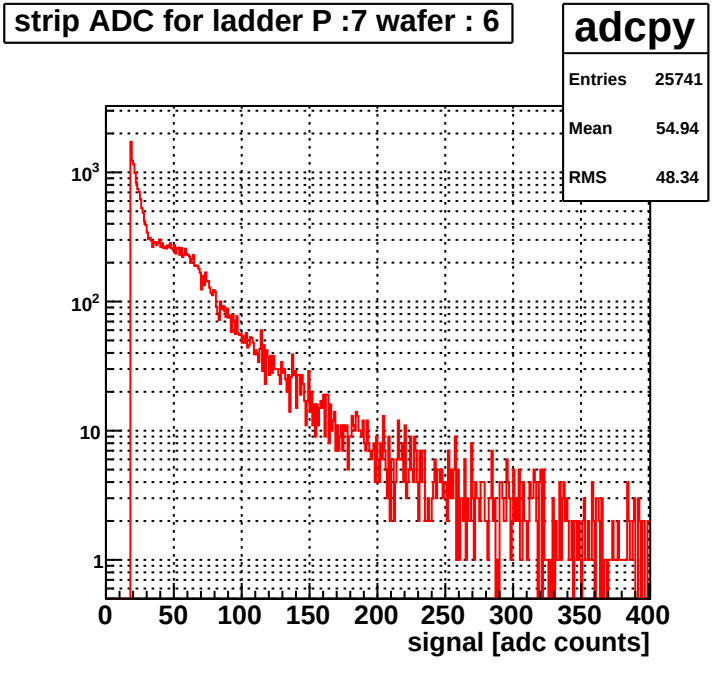

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

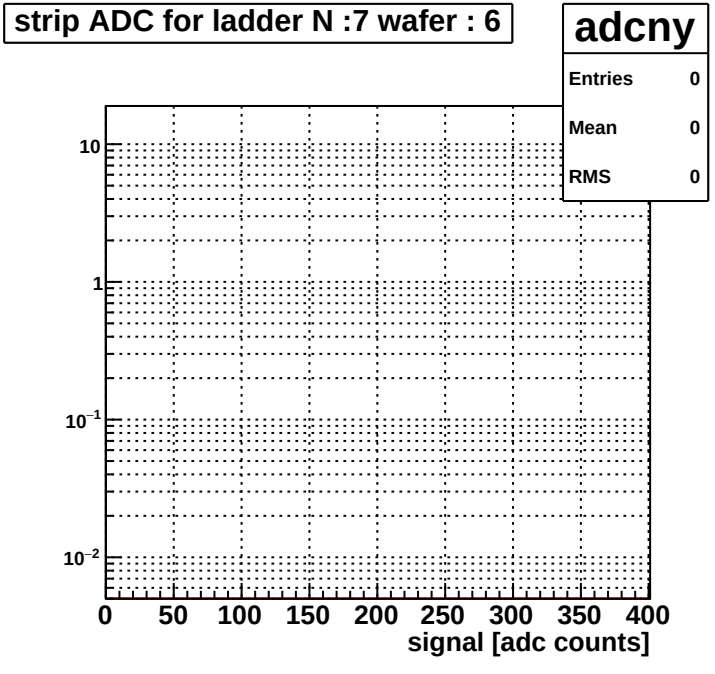

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 7500
Mean 61.58
RMS 50.61
signal [adc counts]

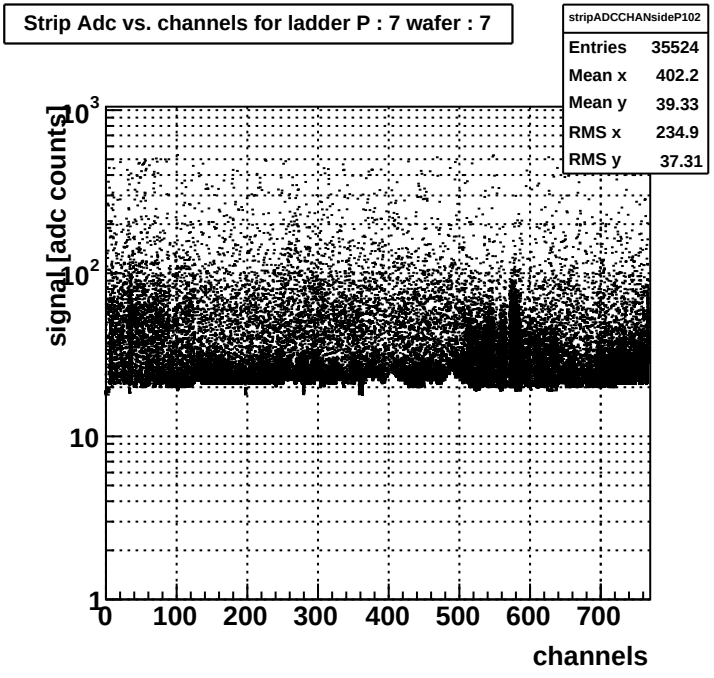

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

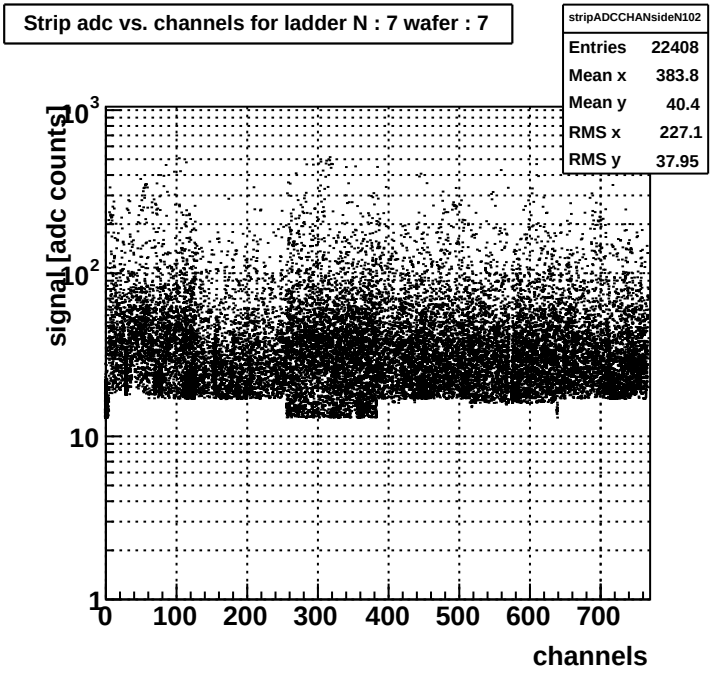

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 25741
Mean x 356.2
Mean y 56.22
RMS x 237.4
RMS y 55.23
signal [adc counts]
channels

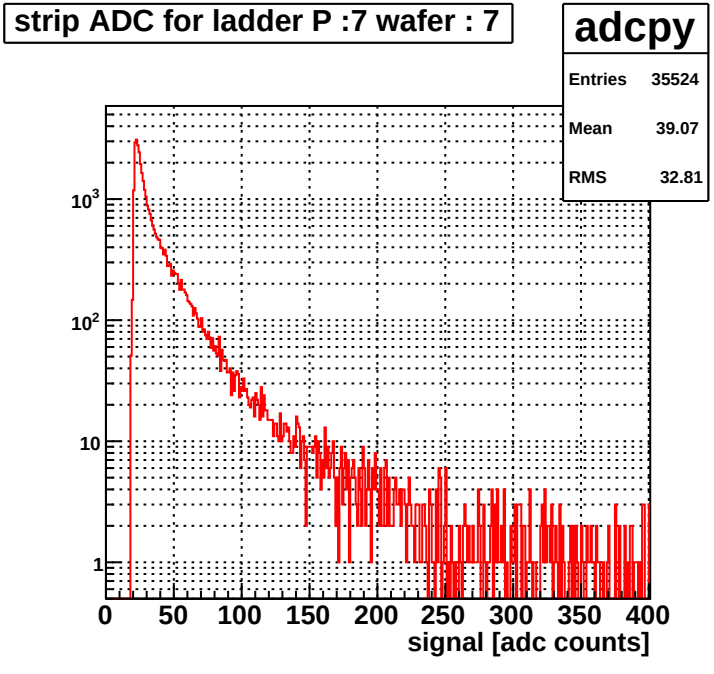

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

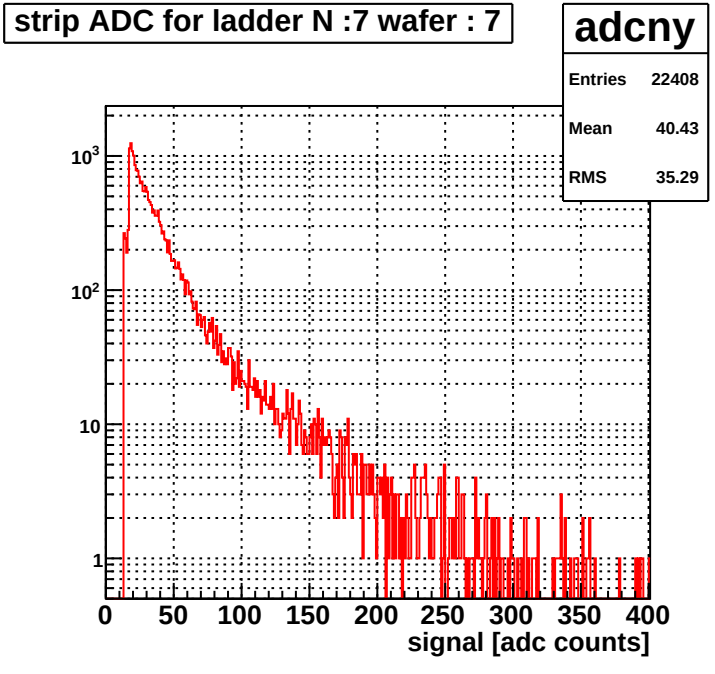

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 25741
Mean 54.94
RMS 48.34
signal [adc counts]

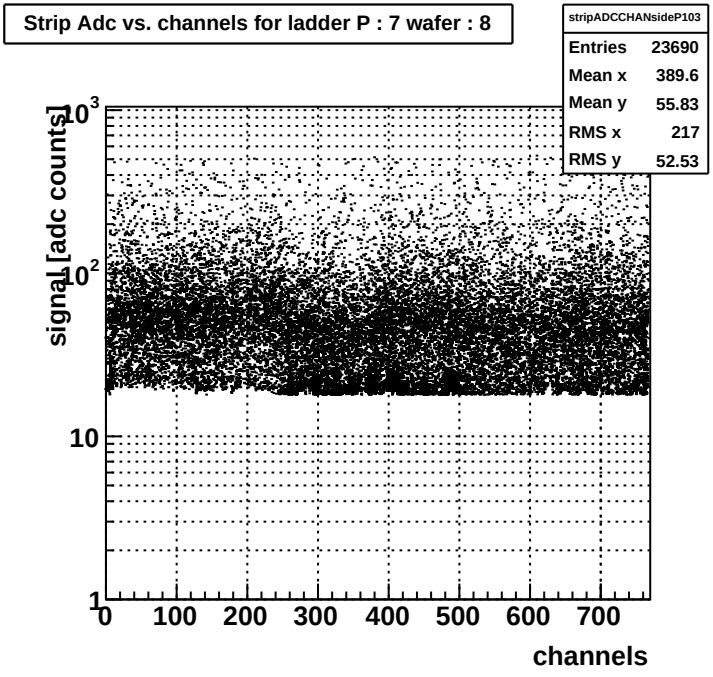

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

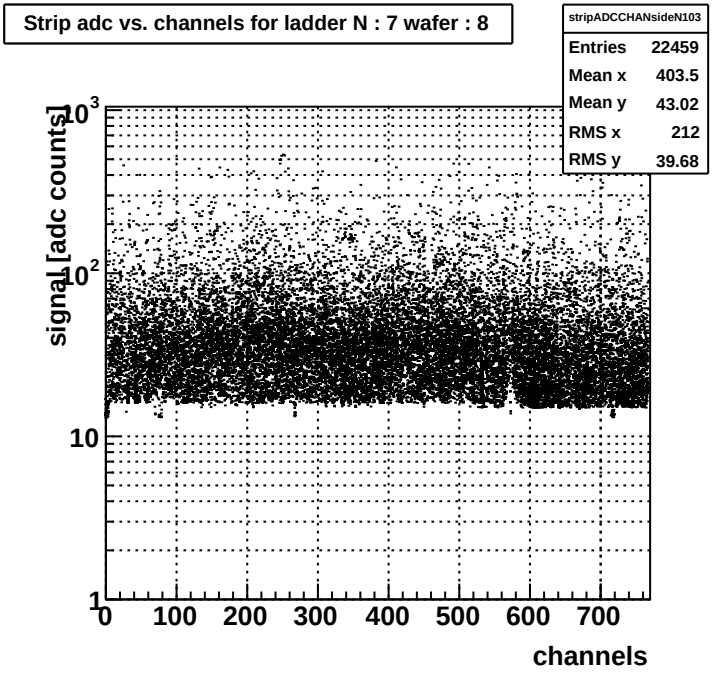

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 35524
Mean x 402.2
Mean y 39.33
RMS x 234.9
RMS y 37.31
signal [adc counts]
channels

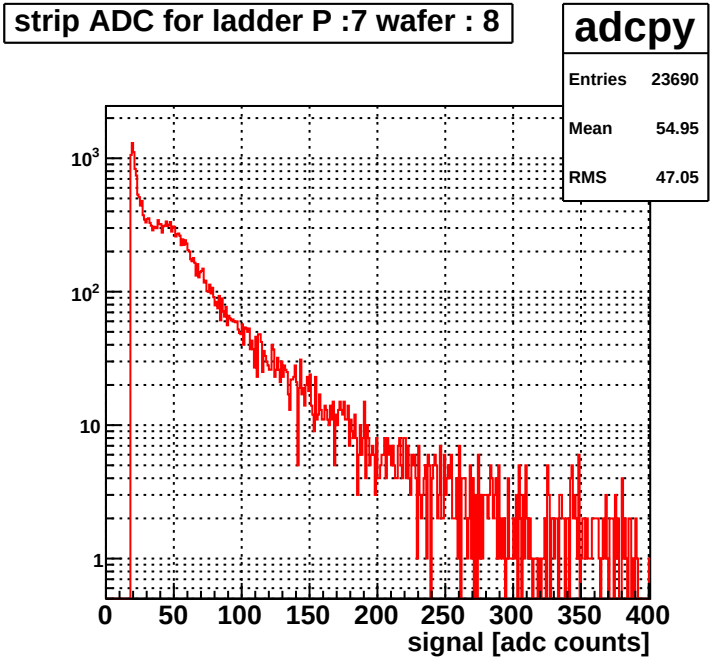

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 22408
Mean x 383.8
Mean y 40.4
RMS x 227.1
RMS y 37.95
signal [adc counts]
channels

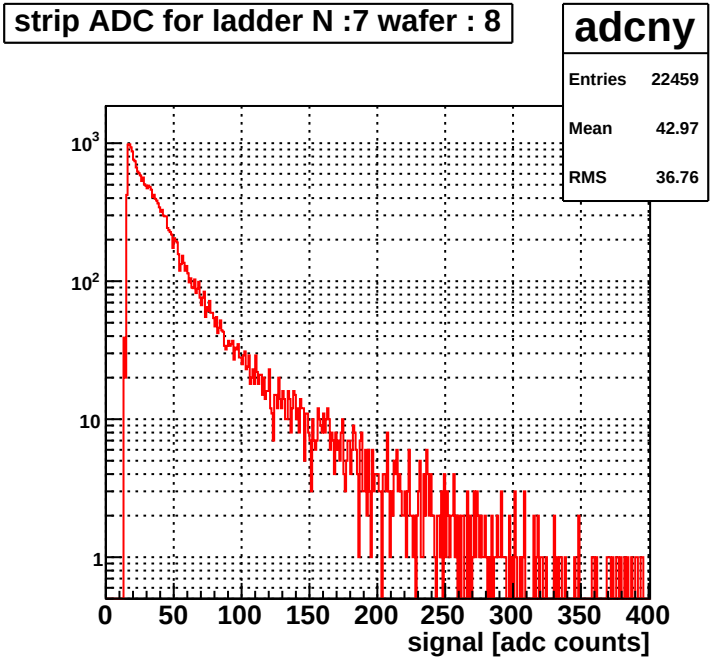

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 35524
Mean 39.07
RMS 32.81
signal [adc counts]

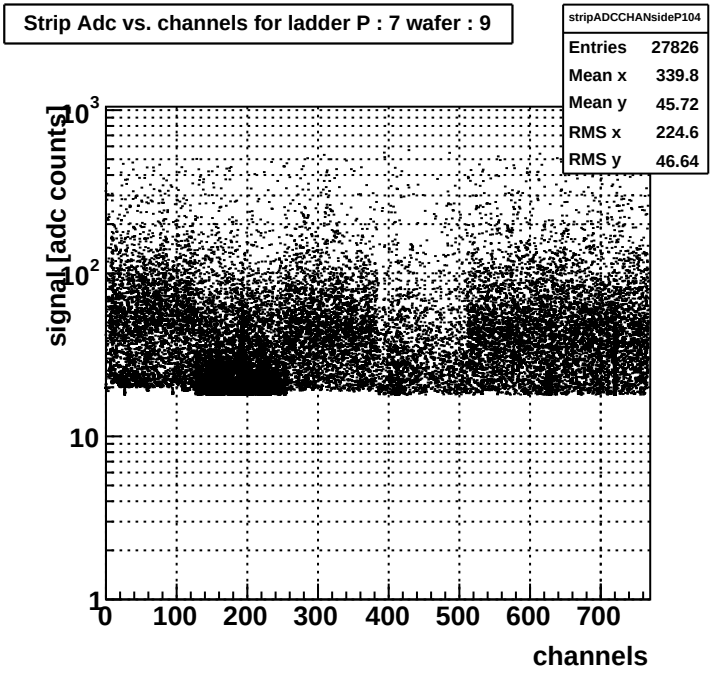

strip ADC for ladder N :7 wafer : 7
adcny
Entries 22408
Mean 40.43
RMS 35.29
signal [adc counts]

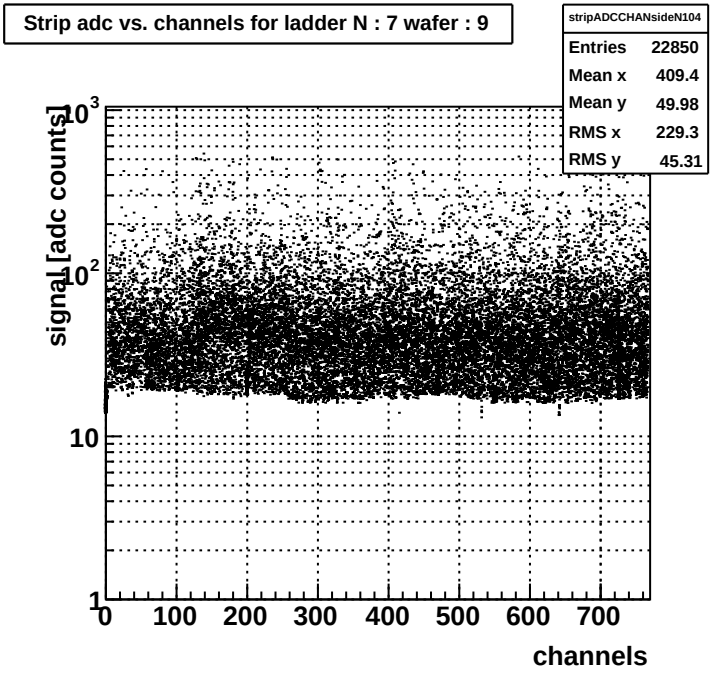

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 23690
Mean x 389.6
Mean y 55.83
RMS x 217
RMS y 52.53
signal [adc counts]
channels

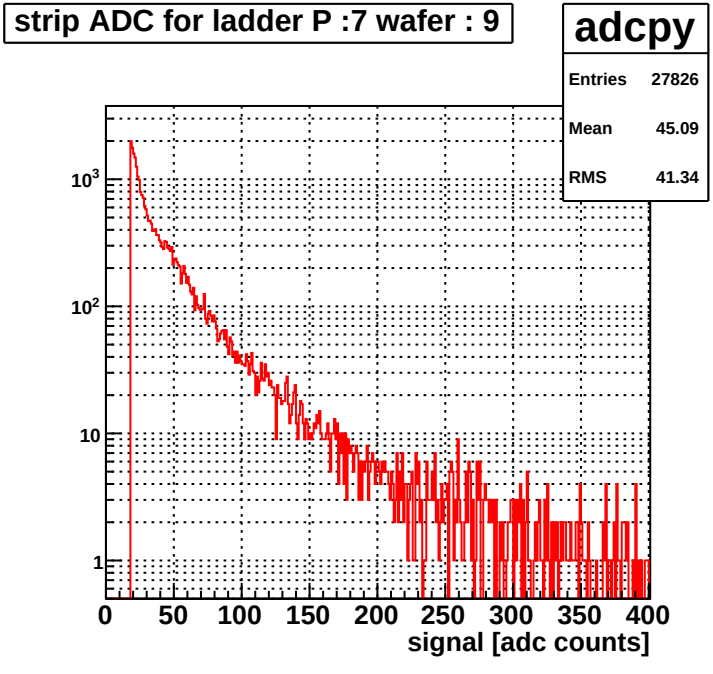

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 22459
Mean x 403.5
Mean y 43.02
RMS x 212
RMS y 39.68
signal [adc counts]
channels

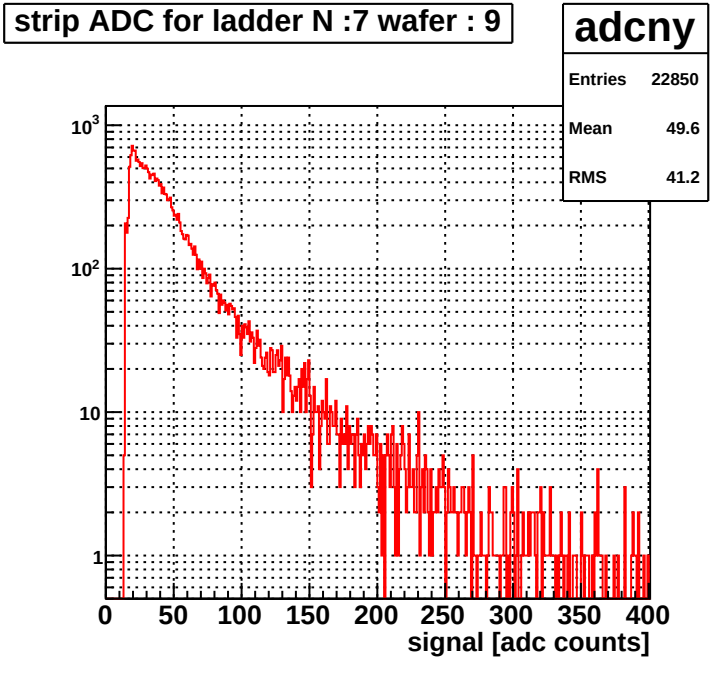

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 23690
Mean 54.95
RMS 47.05
signal [adc counts]

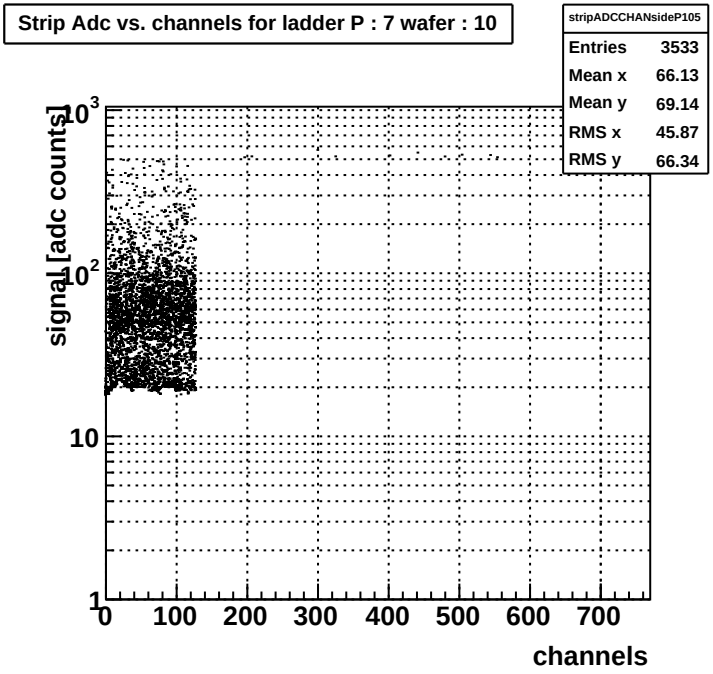

strip ADC for ladder N :7 wafer : 8
adcny
Entries 22459
Mean 42.97
RMS 36.76
signal [adc counts]

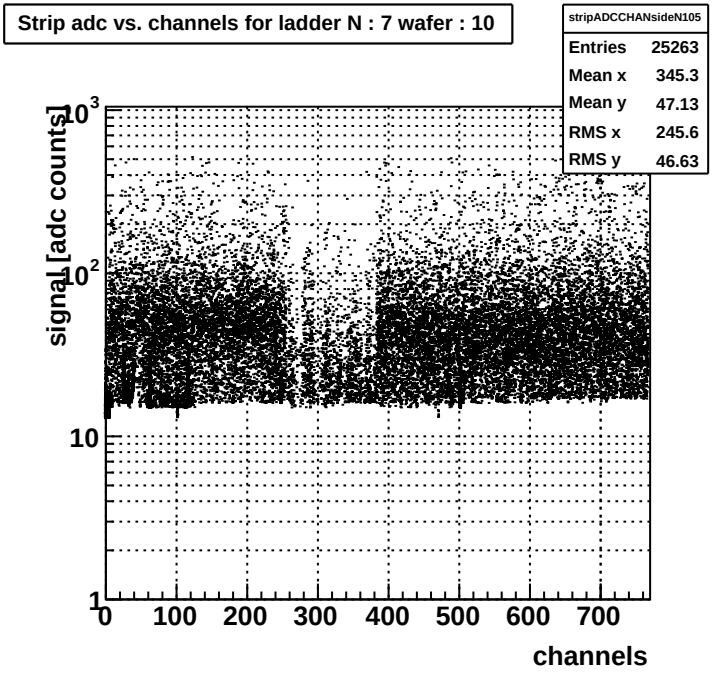

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 27826
Mean x 339.8
Mean y 45.72
RMS x 224.6
RMS y 46.64
signal [adc counts]
channels

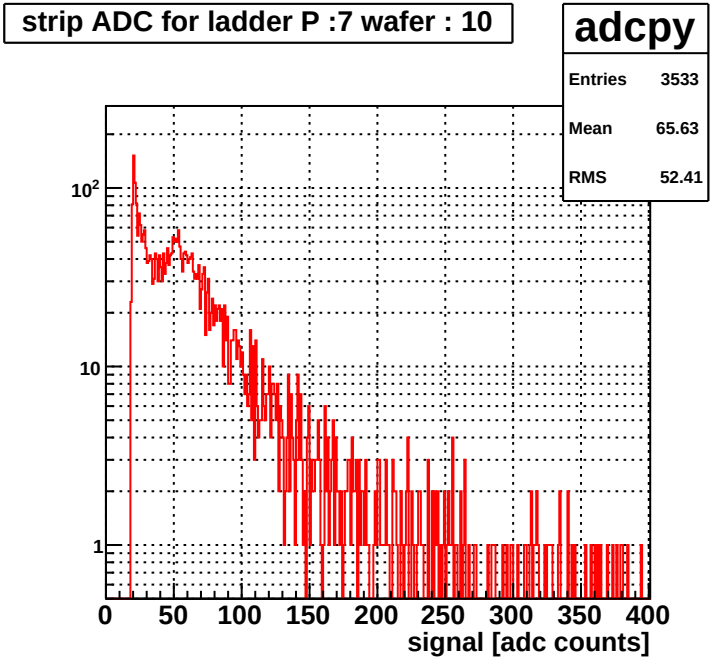

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 22850
Mean x 409.4
Mean y 49.98
RMS x 229.3
RMS y 45.31
signal [adc counts]
channels

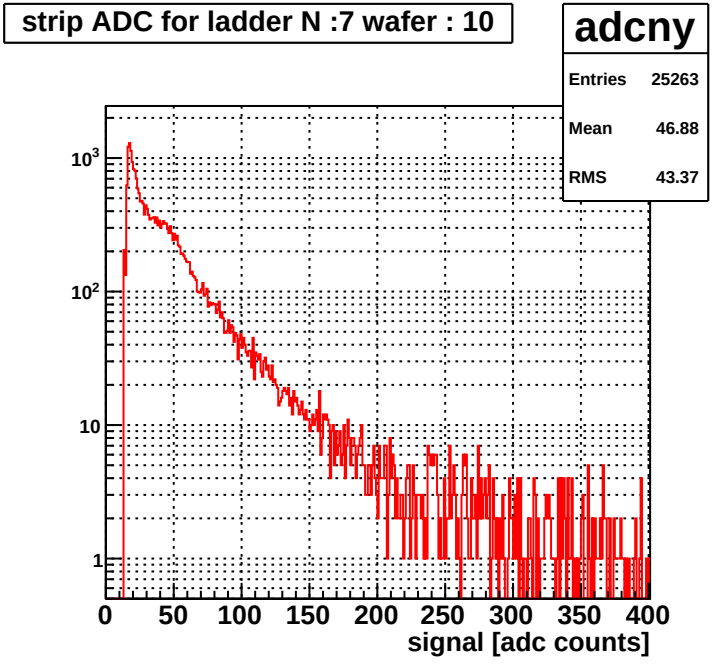

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 27826
Mean 45.09
RMS 41.34
signal [adc counts]

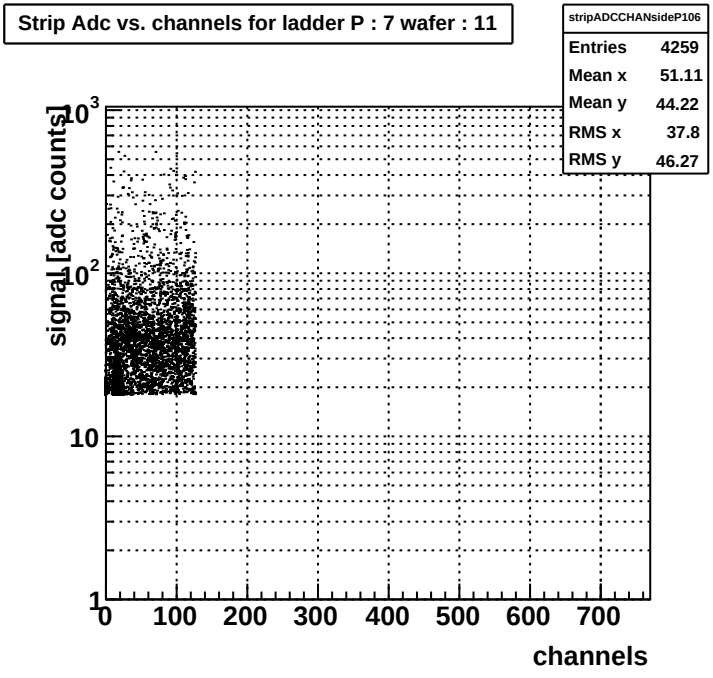

strip ADC for ladder N :7 wafer : 9
adcny
Entries 22850
Mean 49.6
RMS 41.2
signal [adc counts]

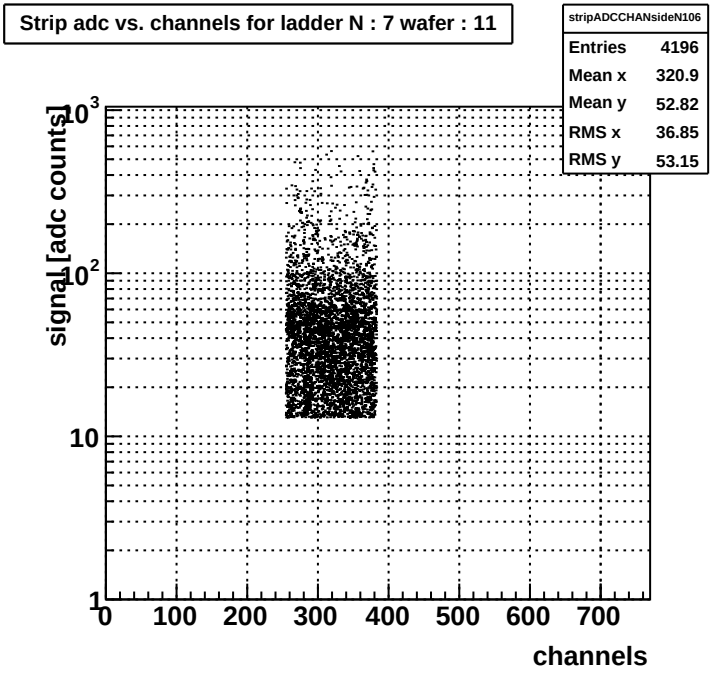

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 3533
Mean x 66.13
Mean y 69.14
RMS x 45.87
RMS y 66.34
signal [adc counts]
channels

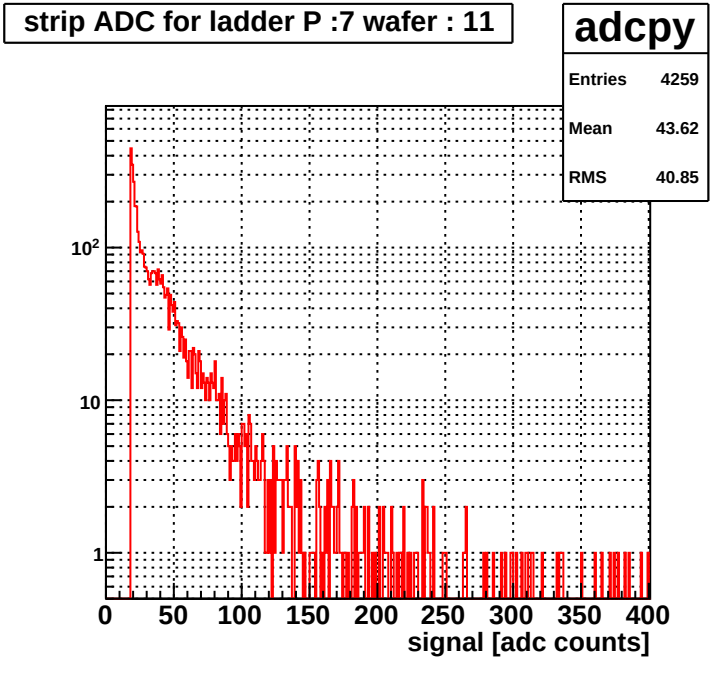

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 25263
Mean x 345.3
Mean y 47.13
RMS x 245.6
RMS y 46.63
signal [adc counts]
channels

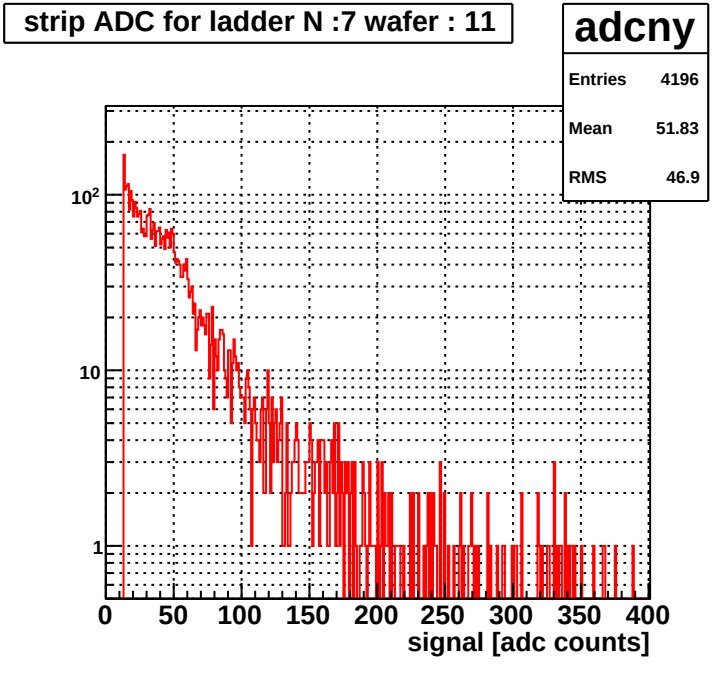

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 3533
Mean 65.63
RMS 52.41
signal [adc counts]

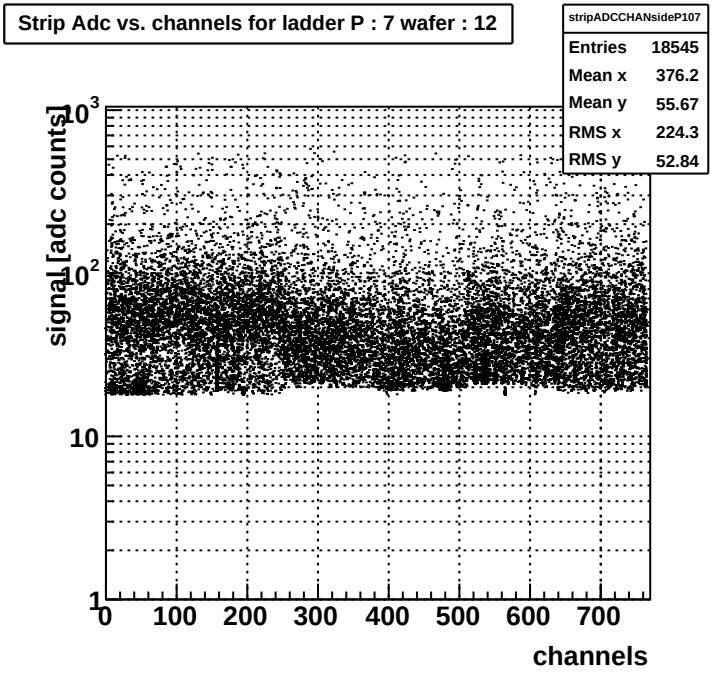

strip ADC for ladder N :7 wafer : 10
adcny
Entries 25263
Mean 46.88
RMS 43.37
signal [adc counts]

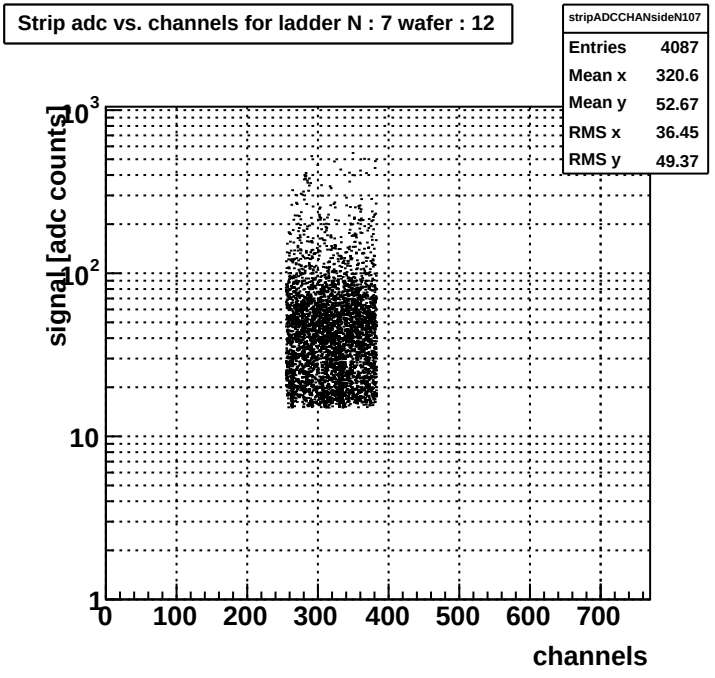

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 4259
Mean x 51.11
Mean y 44.22
RMS x 37.8
RMS y 46.27
signal [adc counts]
channels

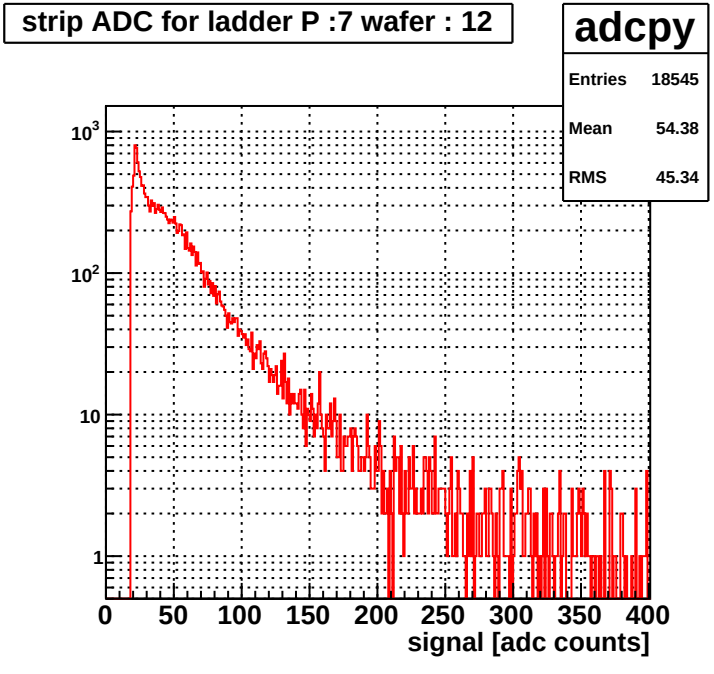

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 4196
Mean x 320.9
Mean y 52.82
RMS x 36.85
RMS y 53.15
signal [adc counts]
channels

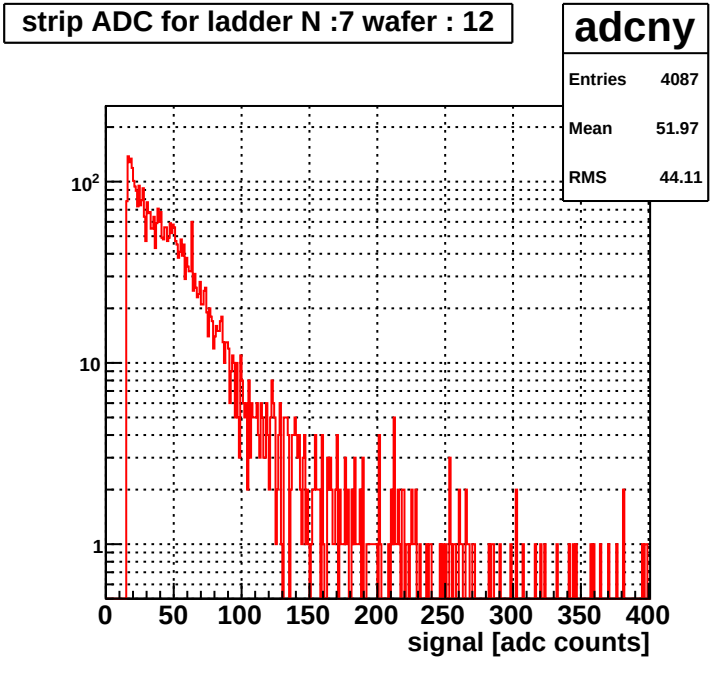

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 4259
Mean 43.62
RMS 40.85
signal [adc counts]

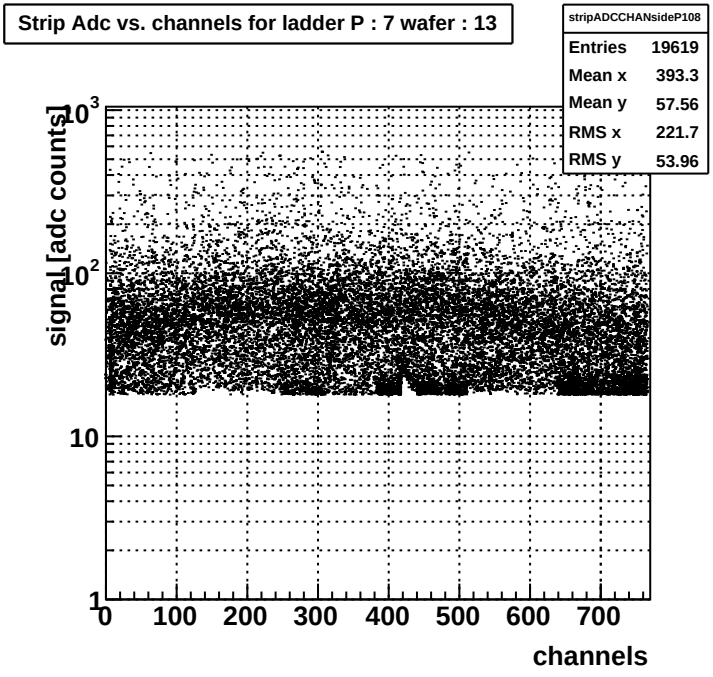

strip ADC for ladder N :7 wafer : 11
adcny
Entries 4196
Mean 51.83
RMS 46.9
signal [adc counts]

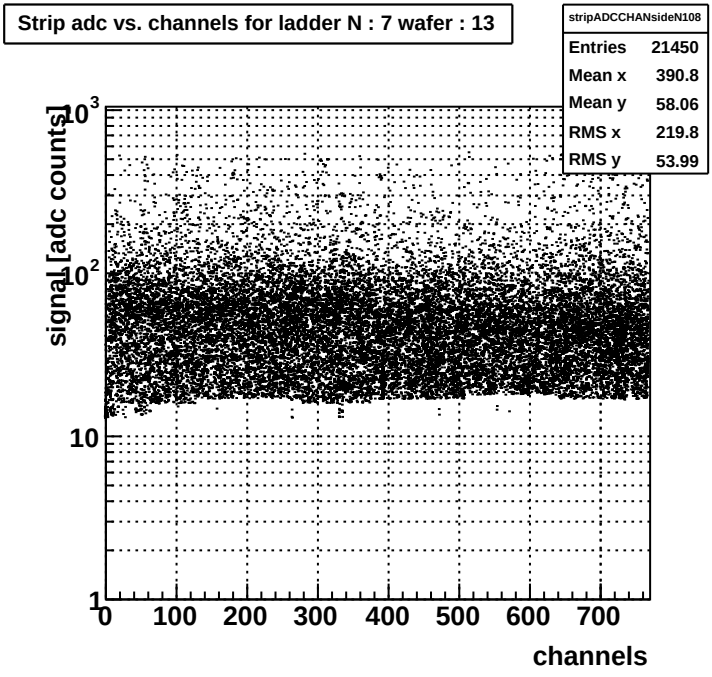

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 18545
Mean x 376.2
Mean y 55.67
RMS x 224.3
RMS y 52.84
signal [adc counts]
channels

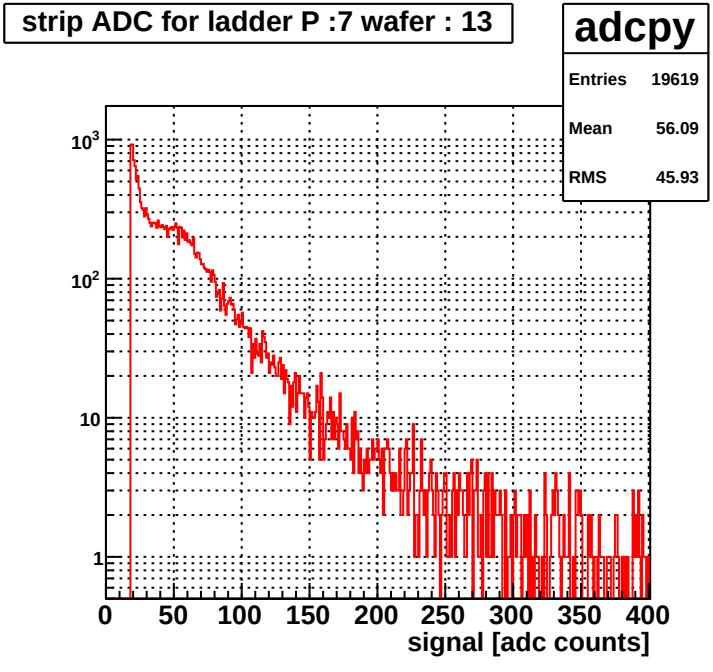

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 4087
Mean x 320.6
Mean y 52.67
RMS x 36.45
RMS y 49.37
signal [adc counts]
channels

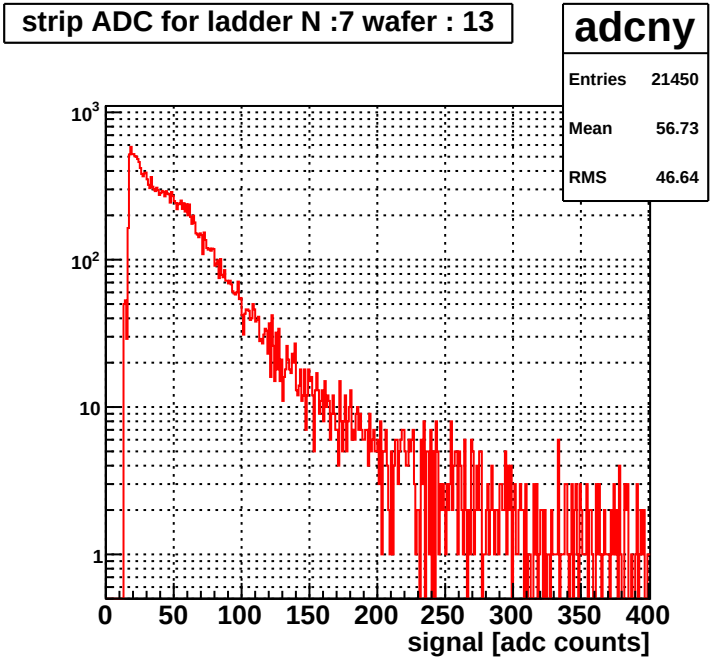

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 18545
Mean 54.38
RMS 45.34
signal [adc counts]

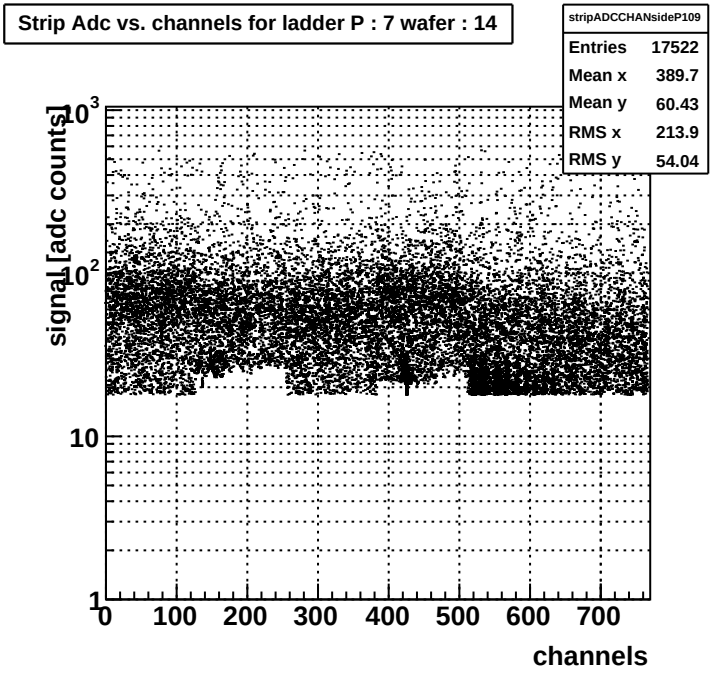

strip ADC for ladder N :7 wafer : 12
adcny
Entries 4087
Mean 51.97
RMS 44.11
signal [adc counts]

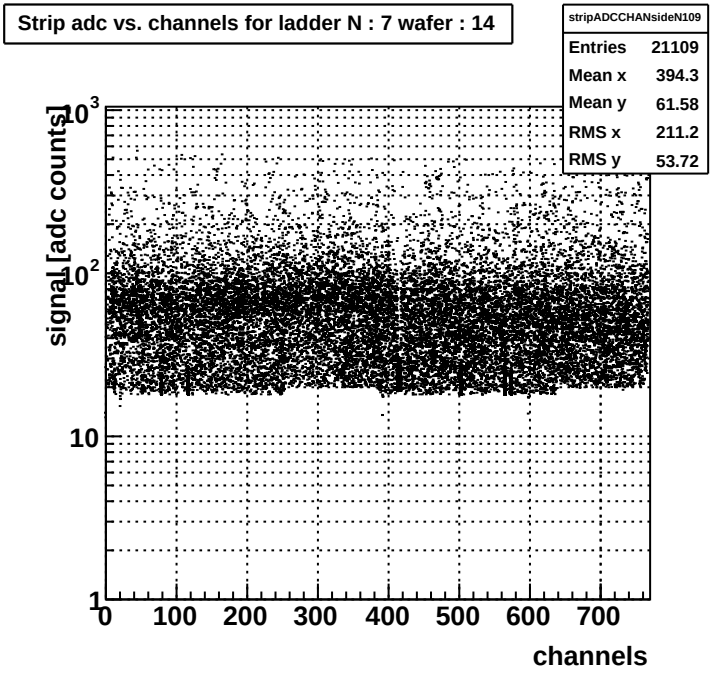

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 19619
Mean x 393.3
Mean y 57.56
RMS x 221.7
RMS y 53.96
signal [adc counts]
channels

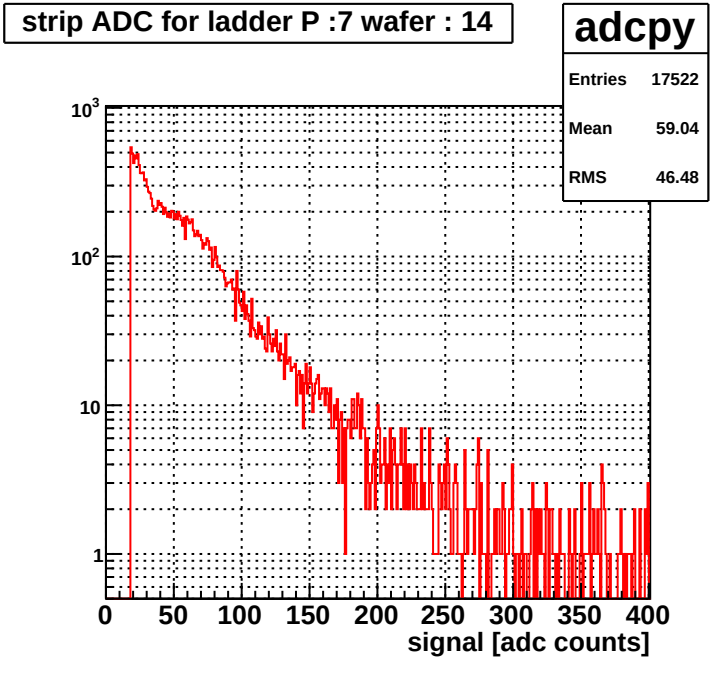

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 21450
Mean x 390.8
Mean y 58.06
RMS x 219.8
RMS y 53.99
signal [adc counts]
channels

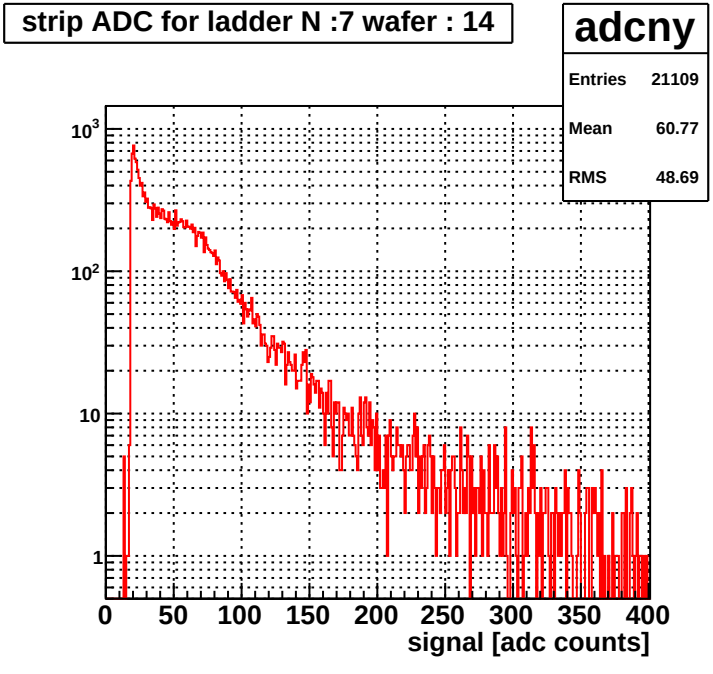

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 19619
Mean 56.09
RMS 45.93
signal [adc counts]

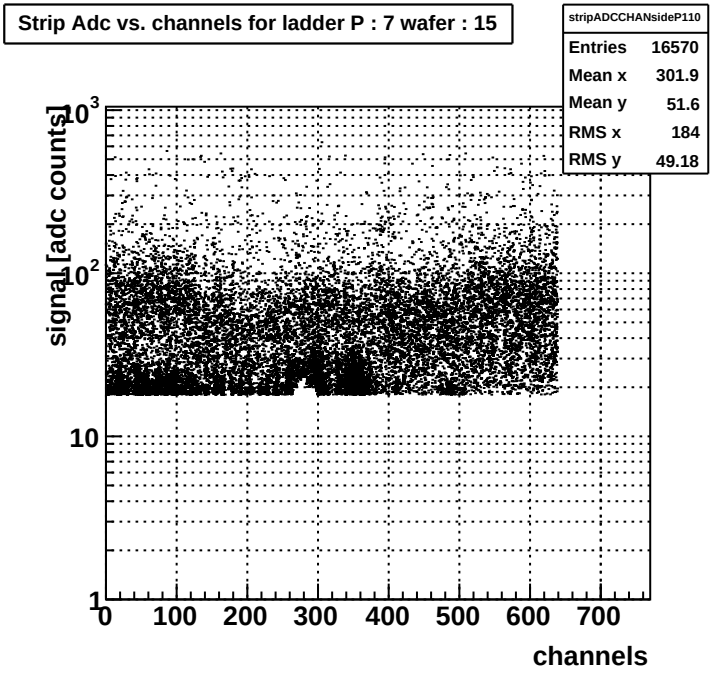

strip ADC for ladder N :7 wafer : 13
adcny
Entries 21450
Mean 56.73
RMS 46.64
signal [adc counts]

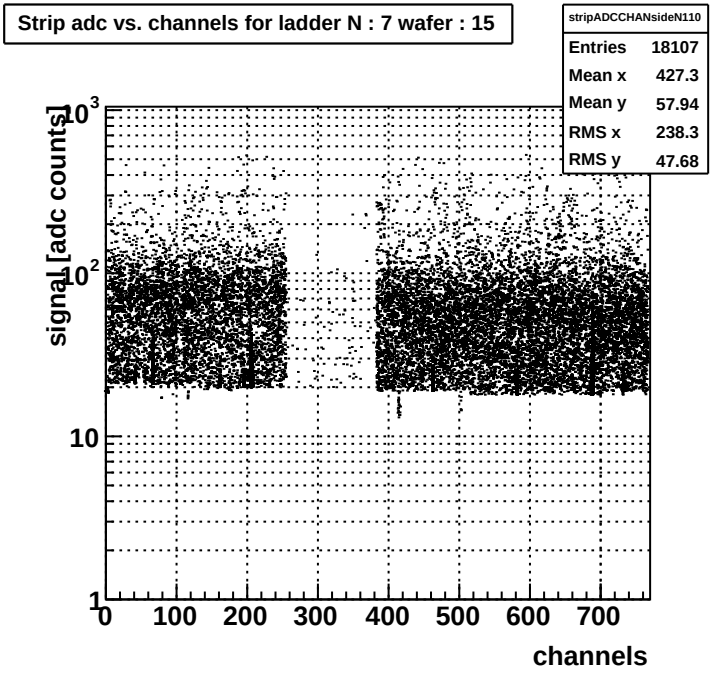

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 17522
Mean x 389.7
Mean y 60.43
RMS x 213.9
RMS y 54.04
signal [adc counts]
channels

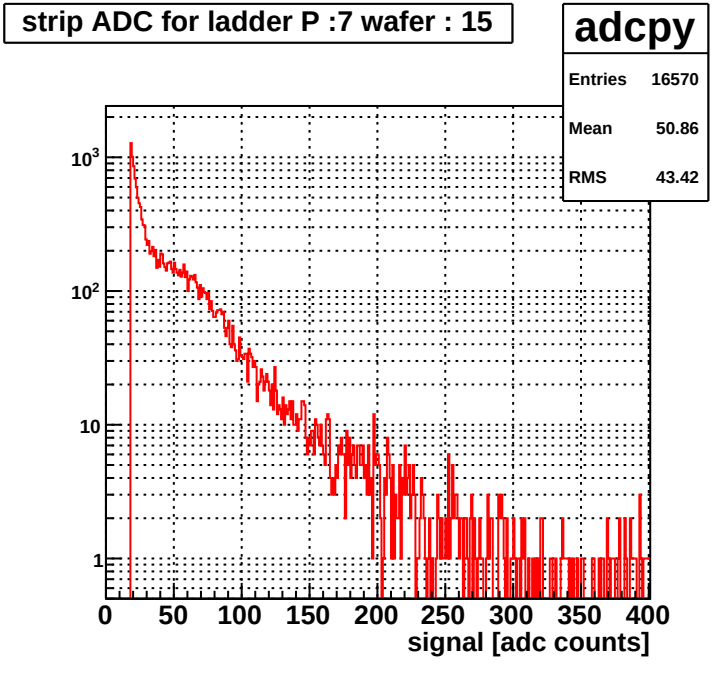

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 21109
Mean x 394.3
Mean y 61.58
RMS x 211.2
RMS y 53.72
signal [adc counts]
channels

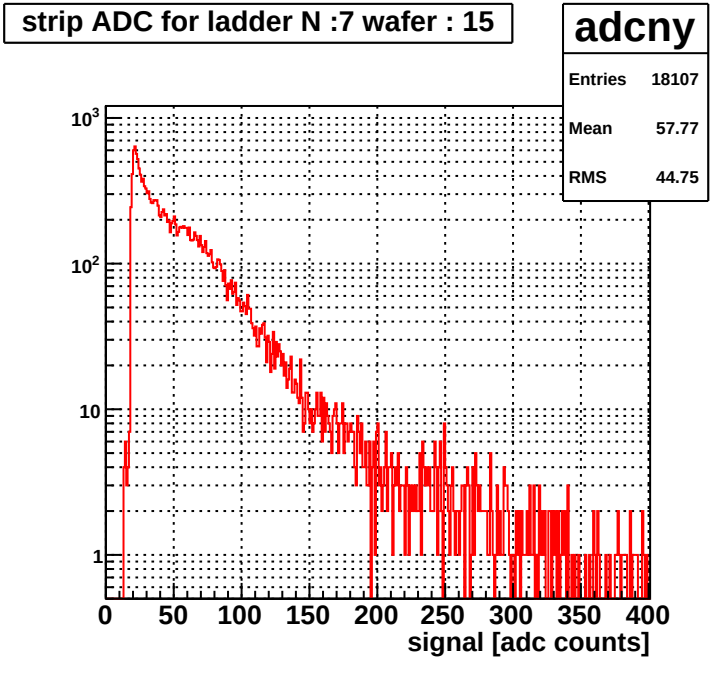

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 17522
Mean 59.04
RMS 46.48
signal [adc counts]

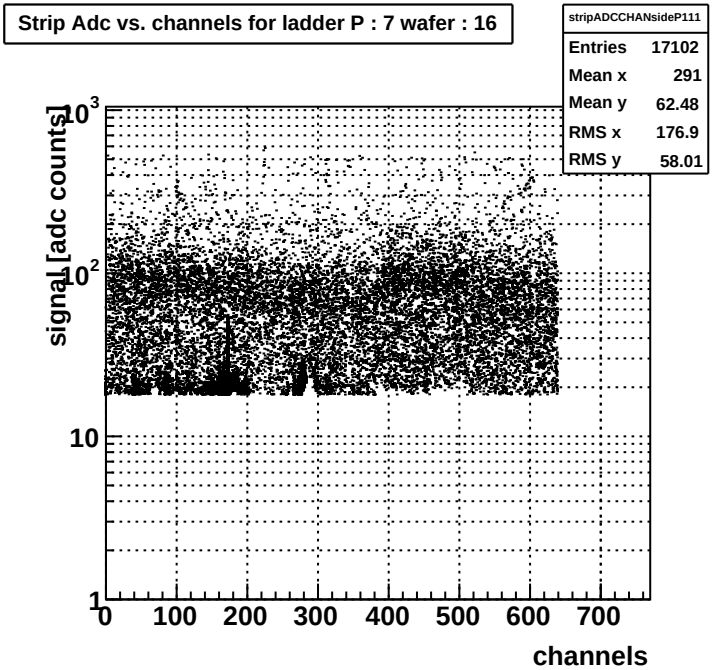

strip ADC for ladder N :7 wafer : 14
adcny
Entries 21109
Mean 60.77
RMS 48.69
signal [adc counts]

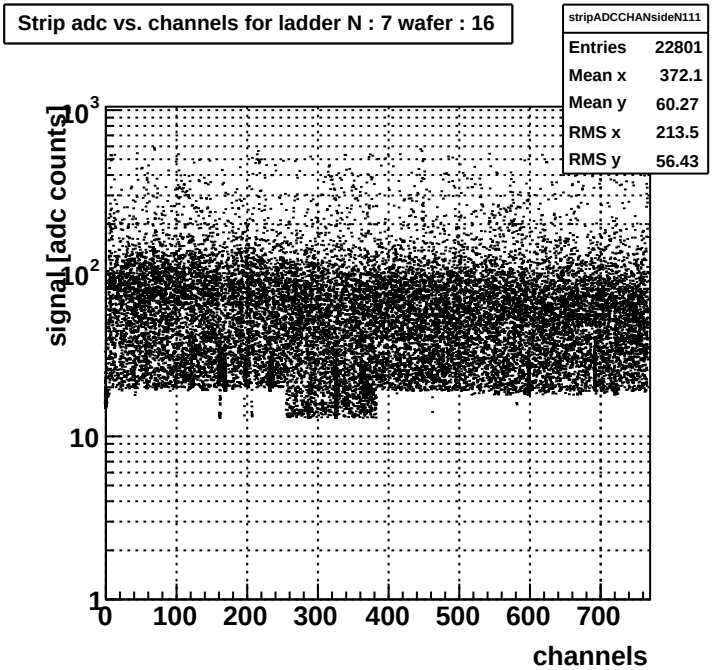

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 16570
Mean x 301.9
Mean y 51.6
RMS x 184
RMS y 49.18
signal [adc counts]
channels

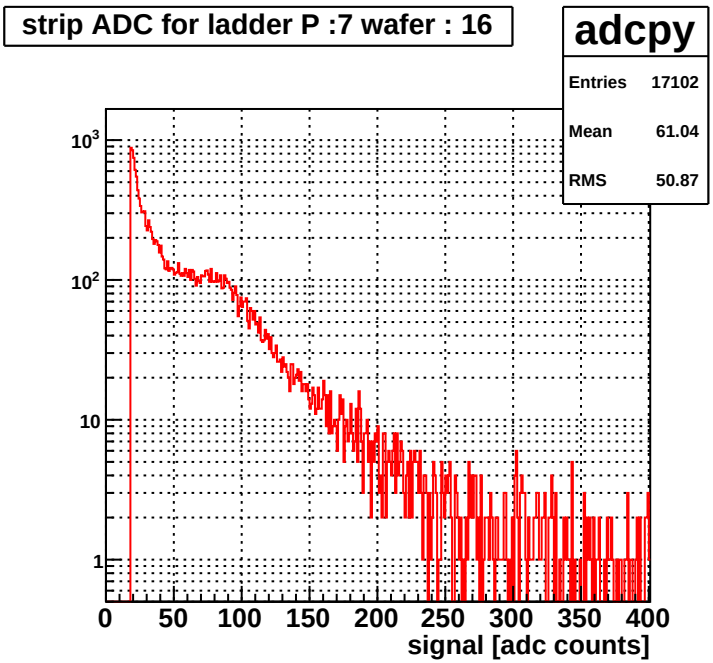

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 18107
Mean x 427.3
Mean y 57.94
RMS x 238.3
RMS y 47.68
signal [adc counts]
channels

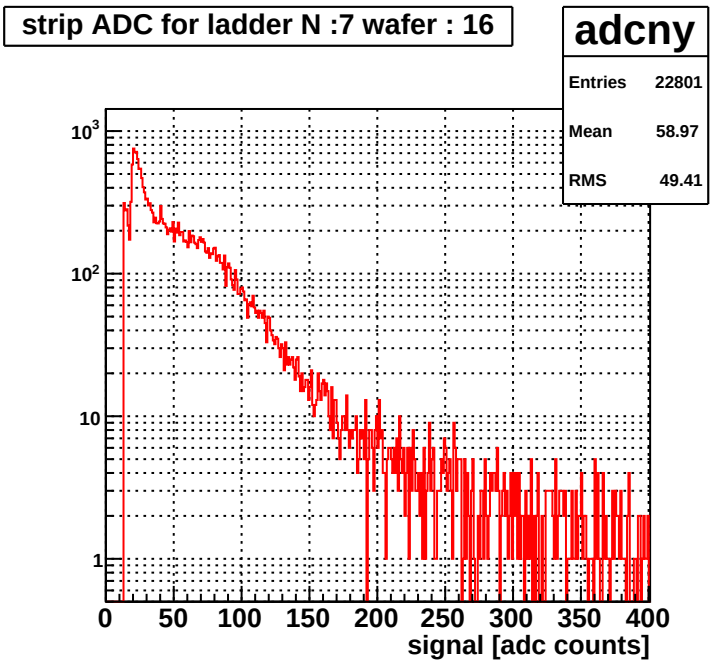

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 16570
Mean 50.86
RMS 43.42
signal [adc counts]

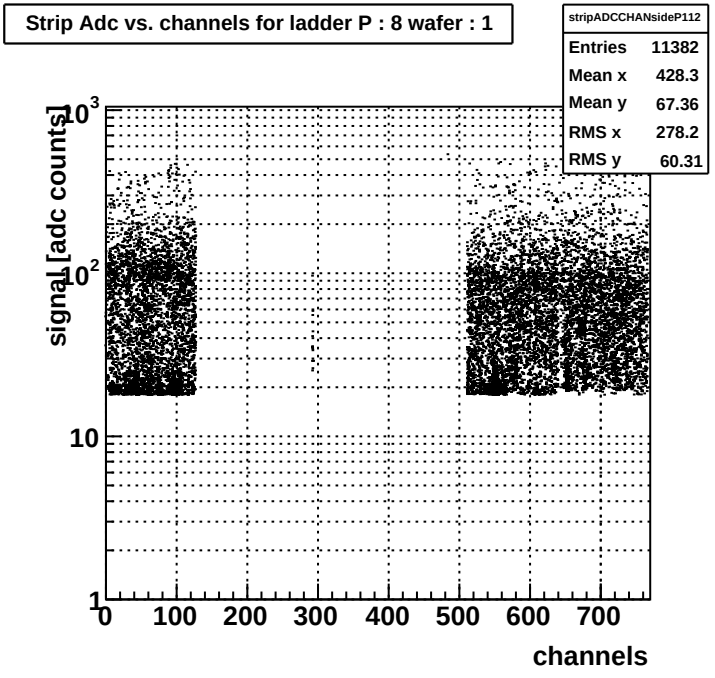

strip ADC for ladder N :7 wafer : 15
adcny
Entries 18107
Mean 57.77
RMS 44.75
signal [adc counts]

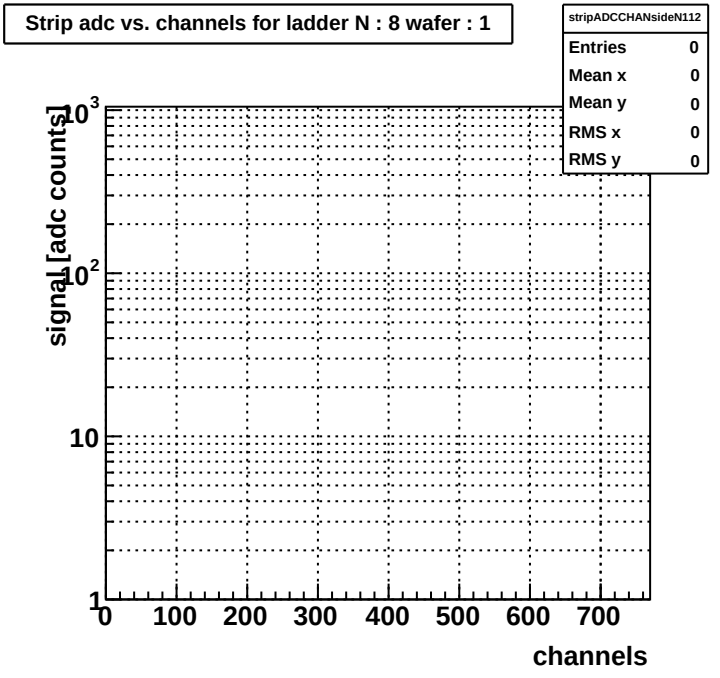

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 17102
Mean x 291
Mean y 62.48
RMS x 176.9
RMS y 58.01
signal [adc counts]
channels

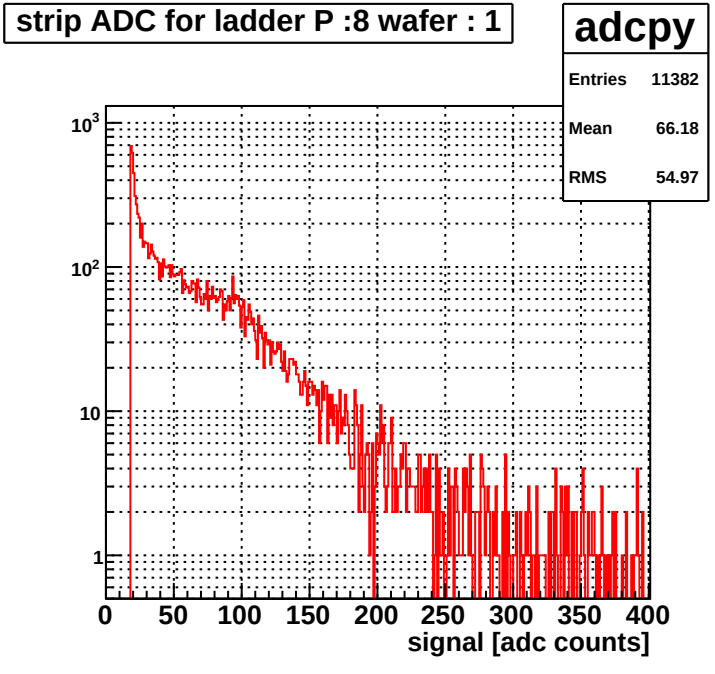

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 22801
Mean x 372.1
Mean y 60.27
RMS x 213.5
RMS y 56.43
signal [adc counts]
channels

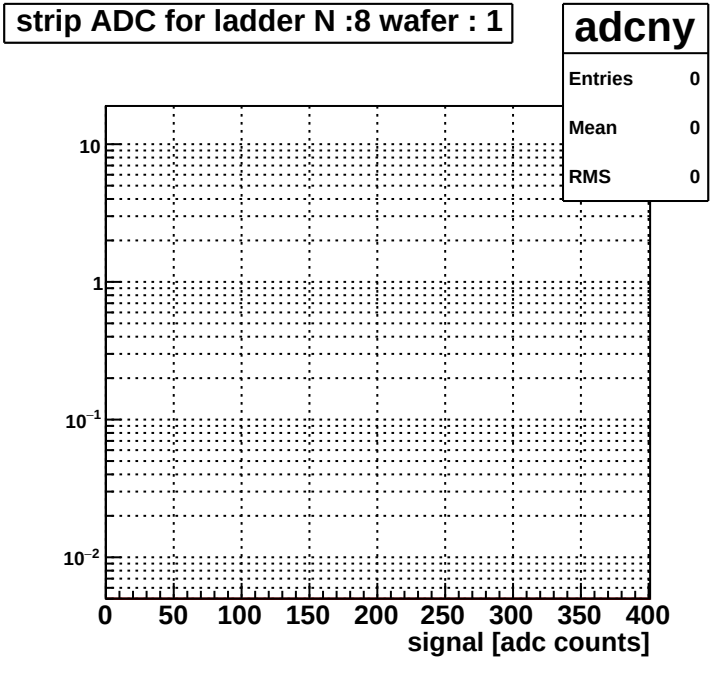

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 17102
Mean 61.04
RMS 50.87
signal [adc counts]

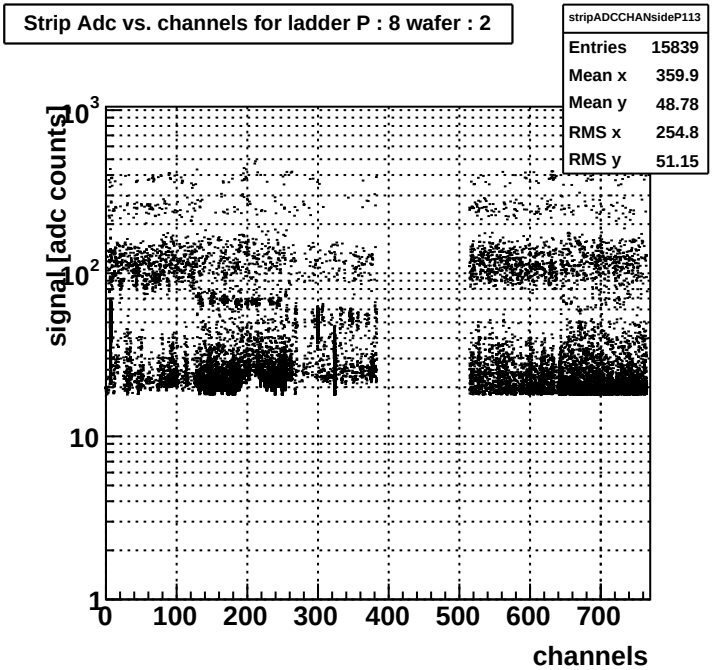

strip ADC for ladder N :7 wafer : 16
adcny
Entries 22801
Mean 58.97
RMS 49.41
signal [adc counts]

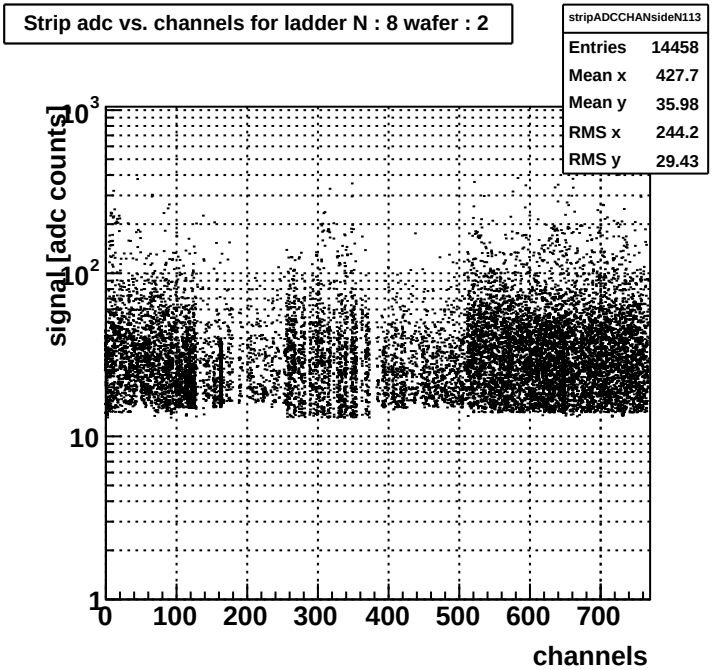

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 11382
Mean x 428.3
Mean y 67.36
RMS x 278.2
RMS y 60.31
signal [adc counts]
channels

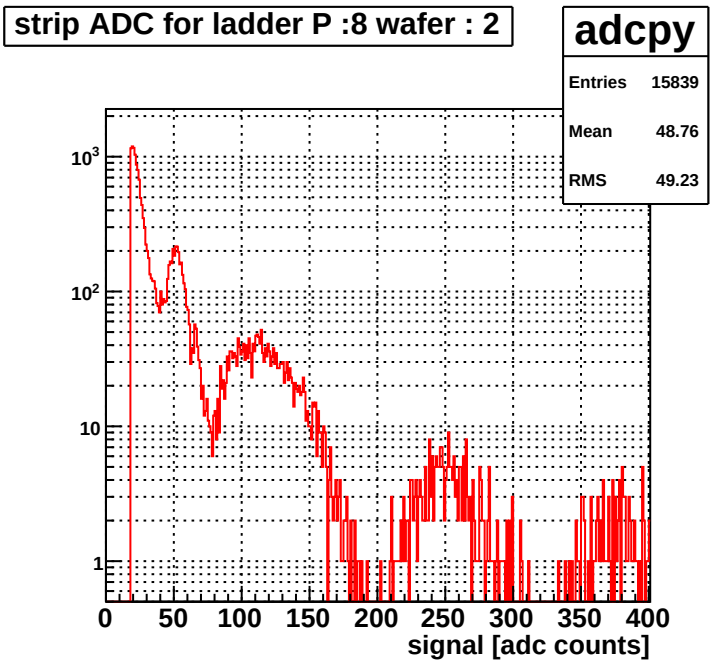

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

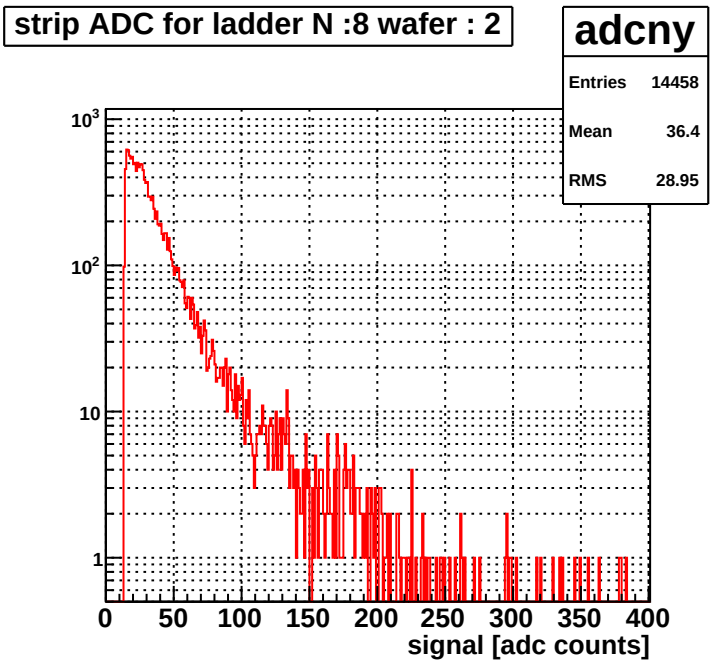

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 11382
Mean 66.18
RMS 54.97
signal [adc counts]

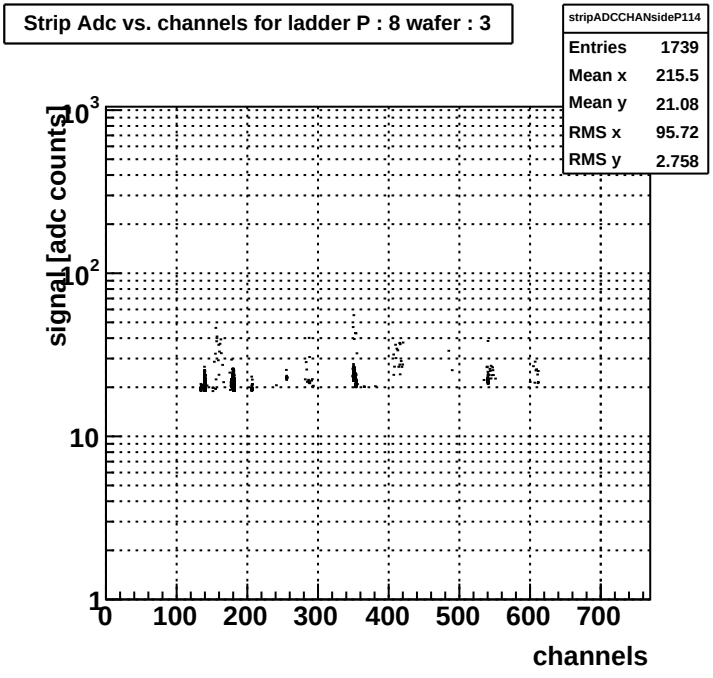

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

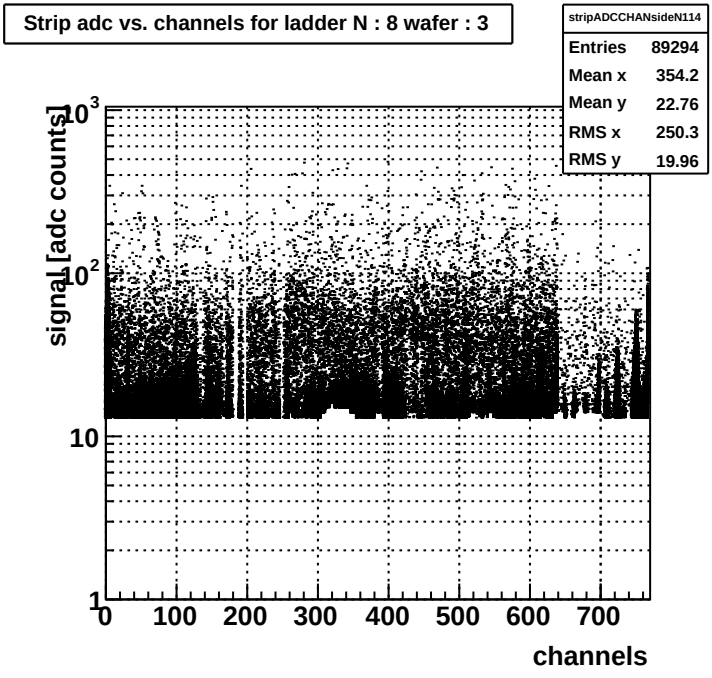

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 15839
Mean x 359.9
Mean y 48.78
RMS x 254.8
RMS y 51.15
signal [adc counts]
channels

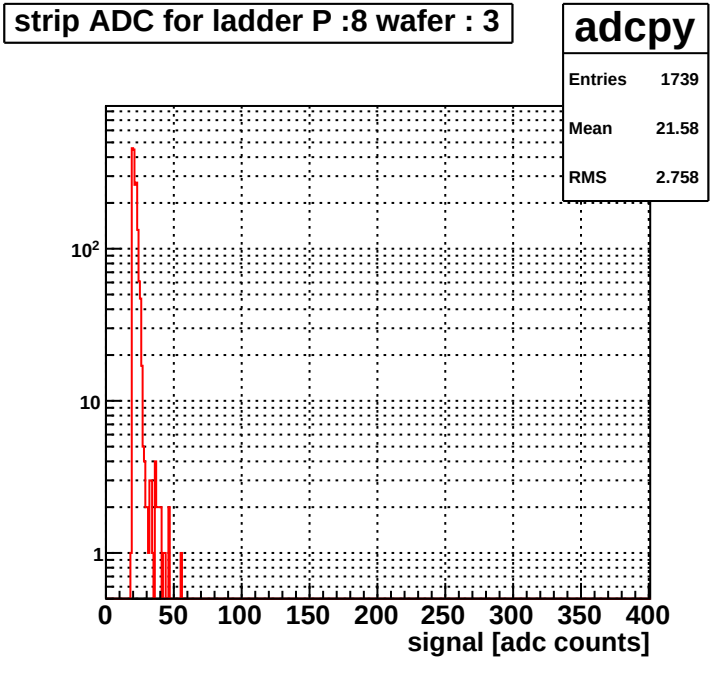

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 14458
Mean x 427.7
Mean y 35.98
RMS x 244.2
RMS y 29.43
signal [adc counts]
channels

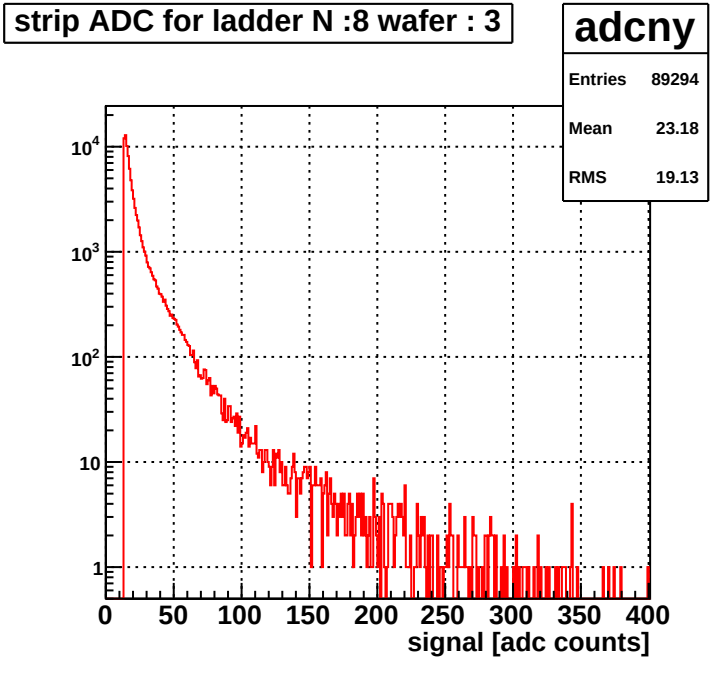

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 15839
Mean 48.76
RMS 49.23
signal [adc counts]

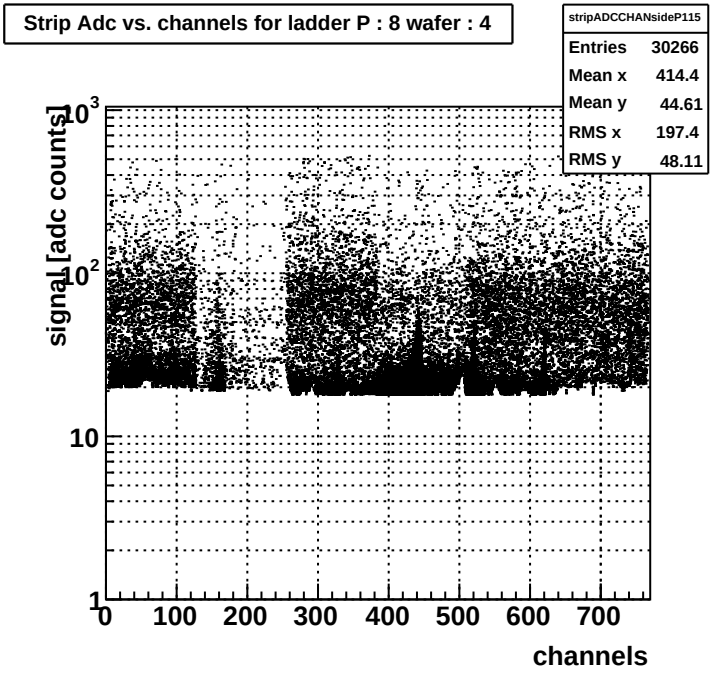

strip ADC for ladder N :8 wafer : 2
adcny
Entries 14458
Mean 36.4
RMS 28.95
signal [adc counts]

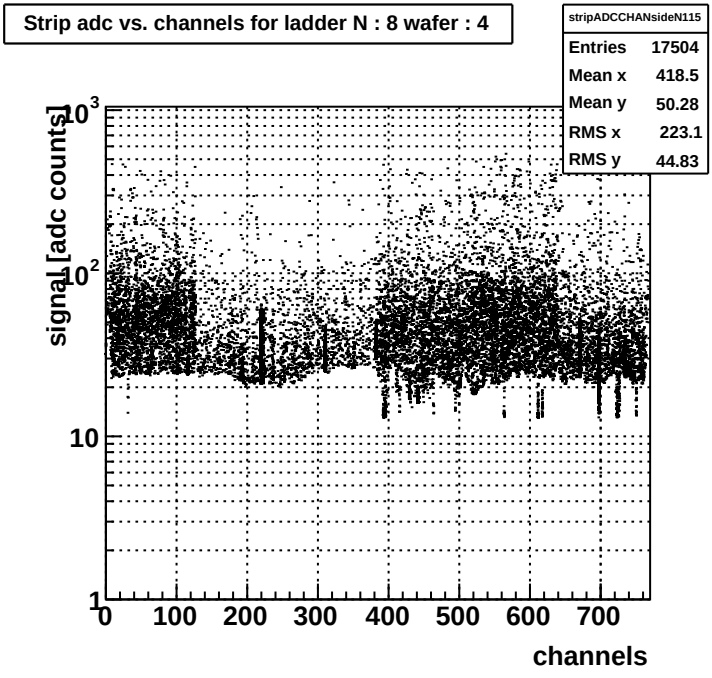

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 1739
Mean x 215.5
Mean y 21.08
RMS x 95.72
RMS y 2.758
signal [adc counts]
channels

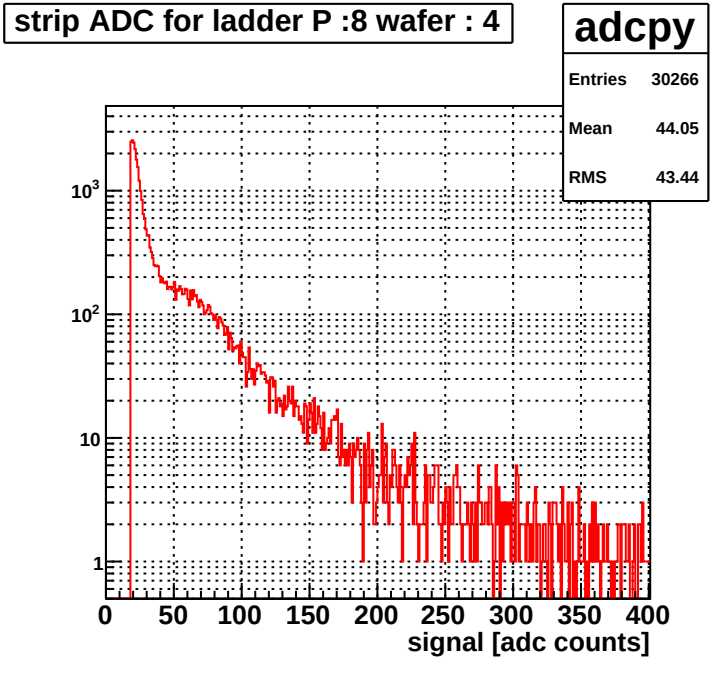

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 89294
Mean x 354.2
Mean y 22.76
RMS x 250.3
RMS y 19.96
signal [adc counts]
channels

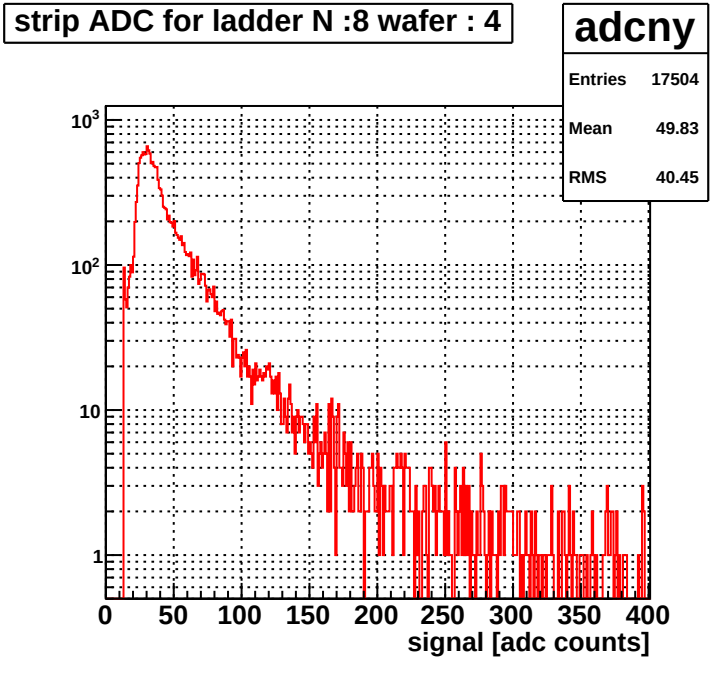

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 1739
Mean 21.58
RMS 2.758
signal [adc counts]

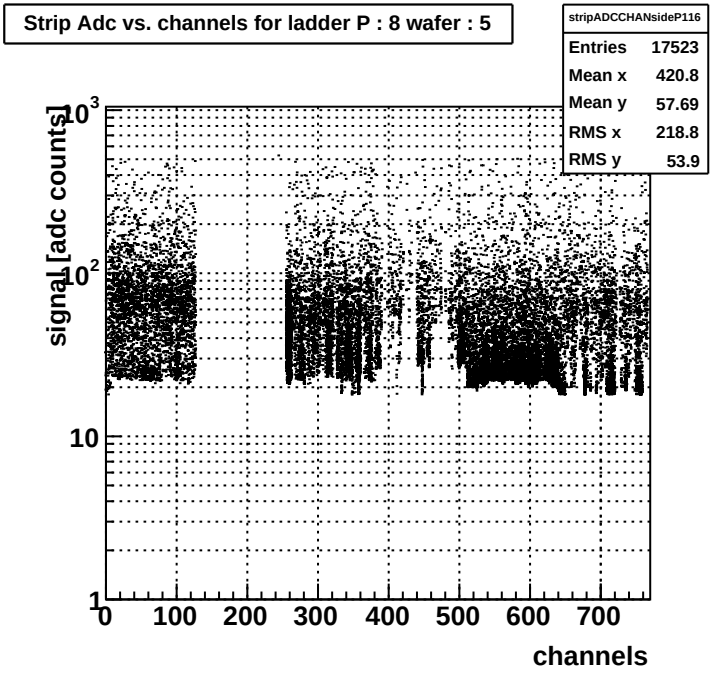

strip ADC for ladder N :8 wafer : 3
adcny
Entries 89294
Mean 23.18
RMS 19.13
signal [adc counts]

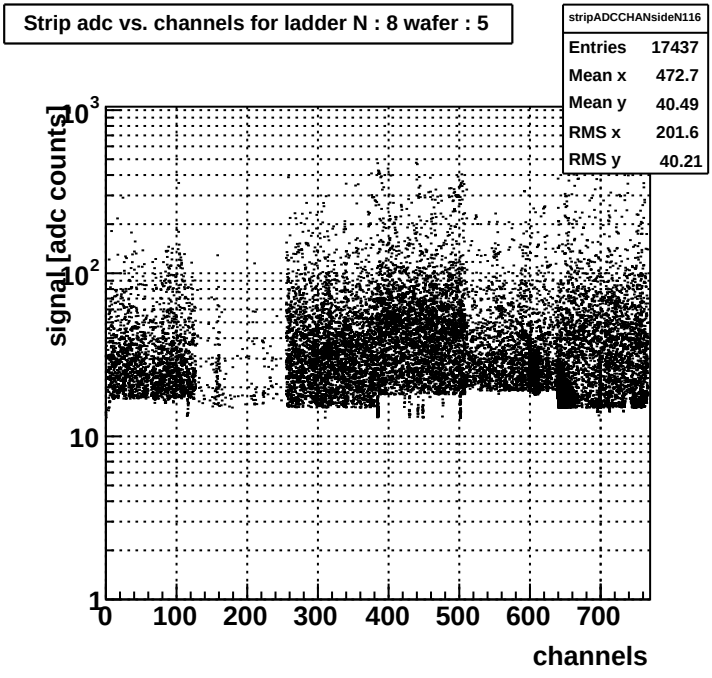

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 30266
Mean x 414.4
Mean y 44.61
RMS x 197.4
RMS y 48.11
signal [adc counts]
channels

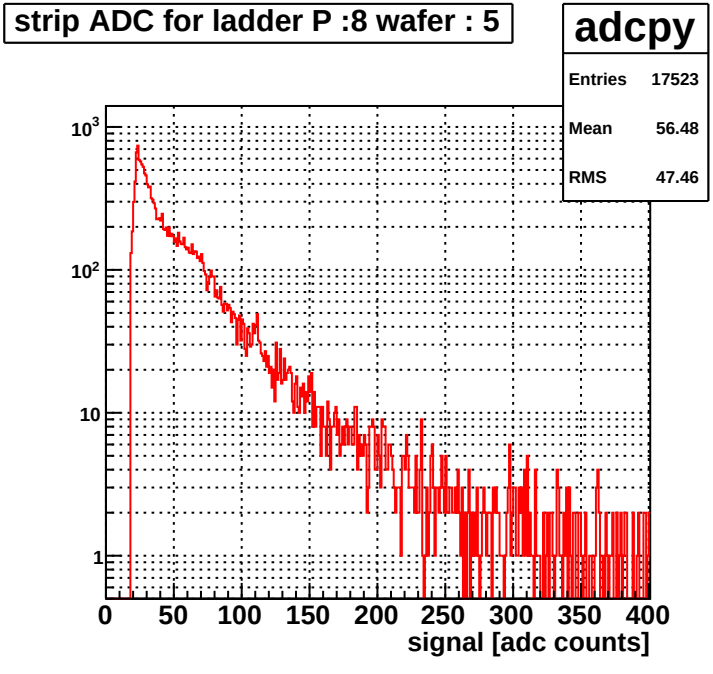

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 17504
Mean x 418.5
Mean y 50.28
RMS x 223.1
RMS y 44.83
signal [adc counts]
channels

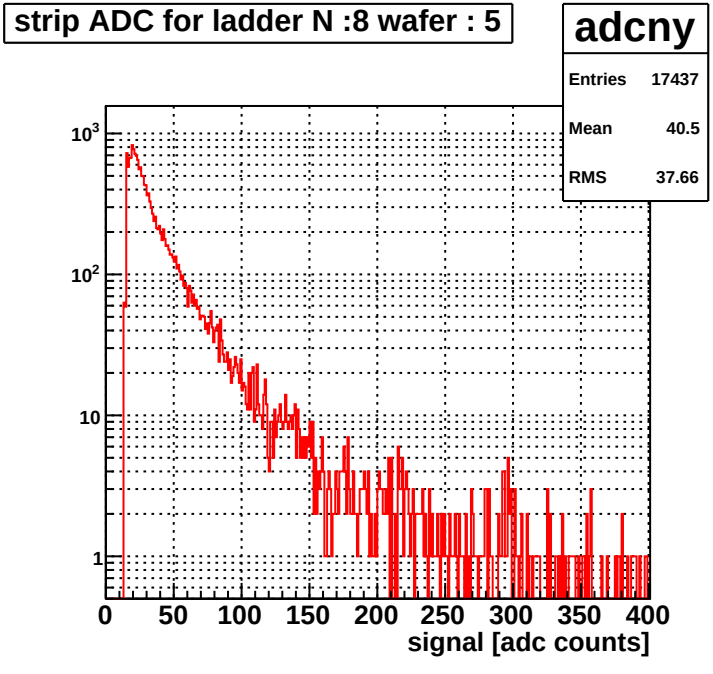

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 30266
Mean 44.05
RMS 43.44
signal [adc counts]

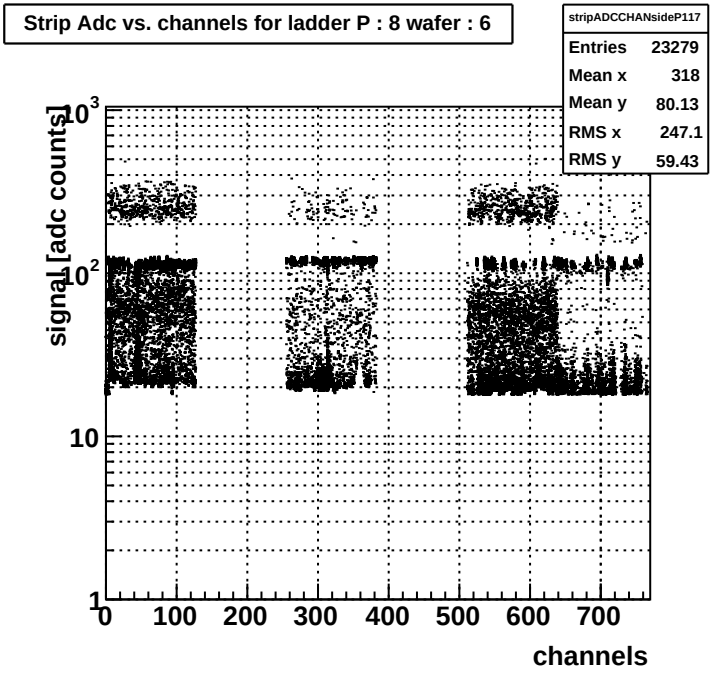

strip ADC for ladder N :8 wafer : 4
adcny
Entries 17504
Mean 49.83
RMS 40.45
signal [adc counts]

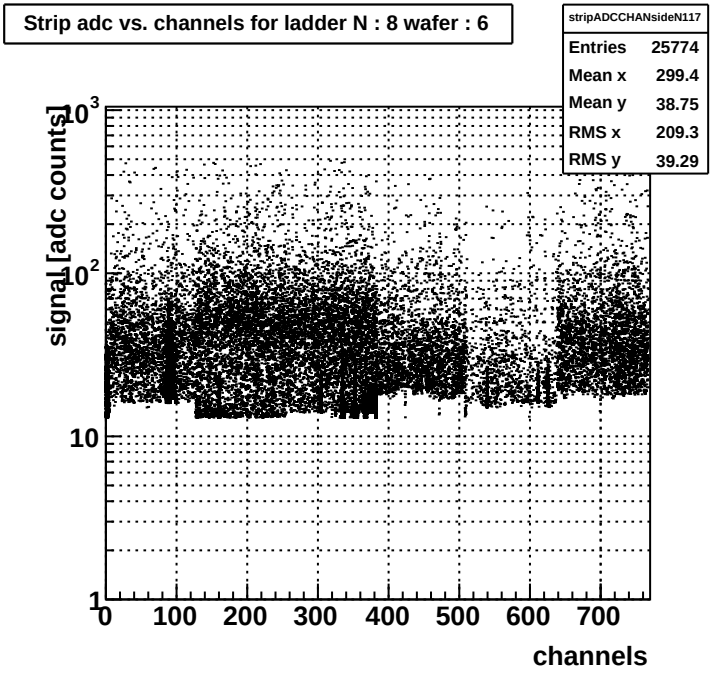

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 17523
Mean x 420.8
Mean y 57.69
RMS x 218.8
RMS y 53.9
signal [adc counts]
channels

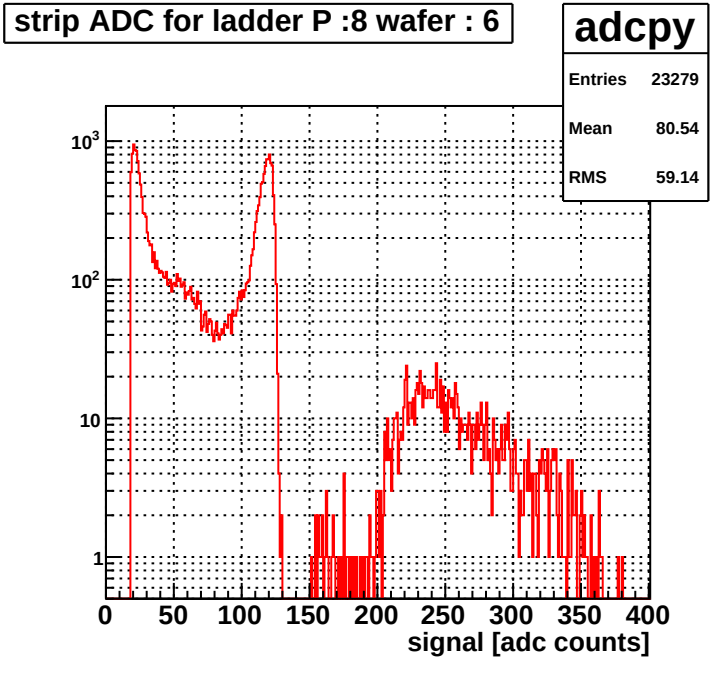

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 17437
Mean x 472.7
Mean y 40.49
RMS x 201.6
RMS y 40.21
signal [adc counts]
channels

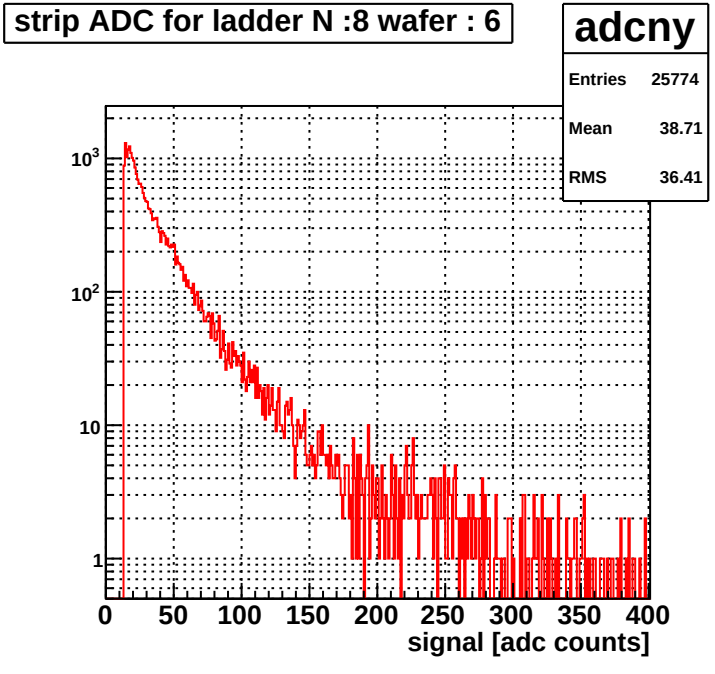

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 17523
Mean 56.48
RMS 47.46
signal [adc counts]

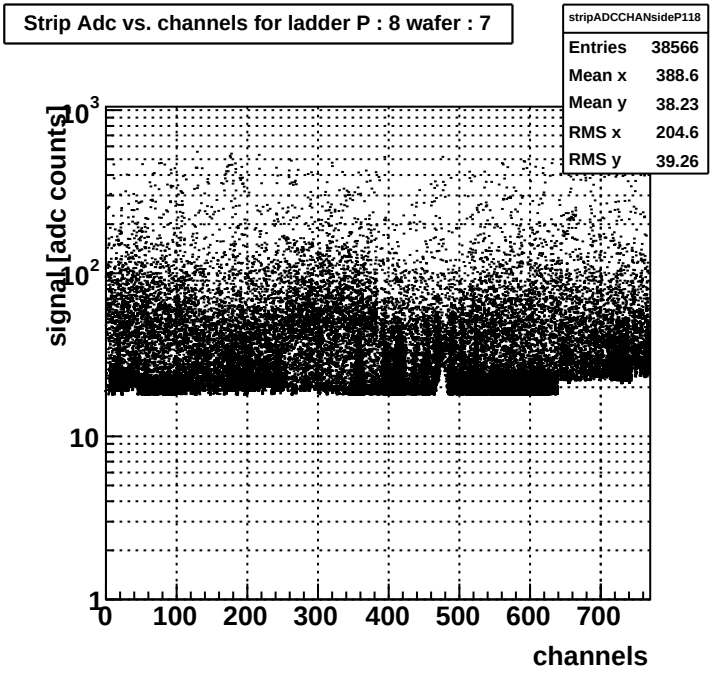

strip ADC for ladder N :8 wafer : 5
adcny
Entries 17437
Mean 40.5
RMS 37.66
signal [adc counts]

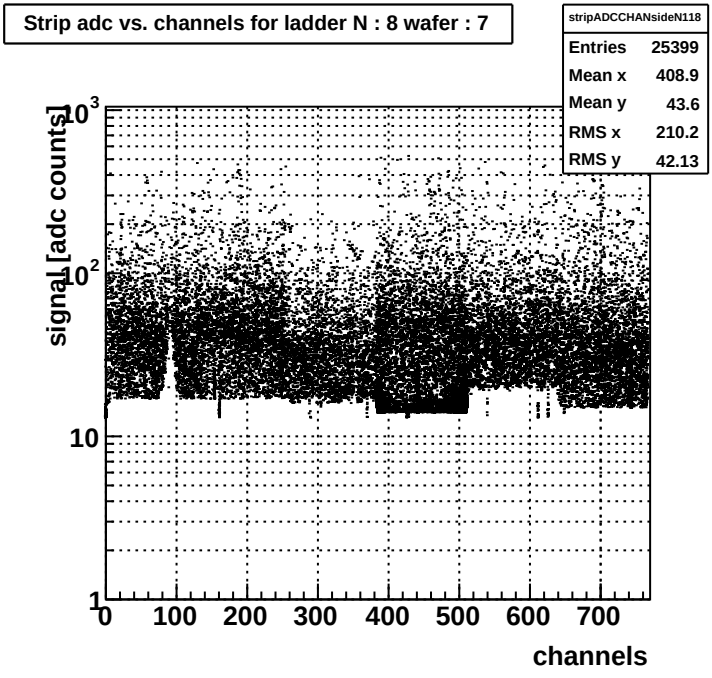

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 23279
Mean x 318
Mean y 80.13
RMS x 247.1
RMS y 59.43
signal [adc counts]
channels

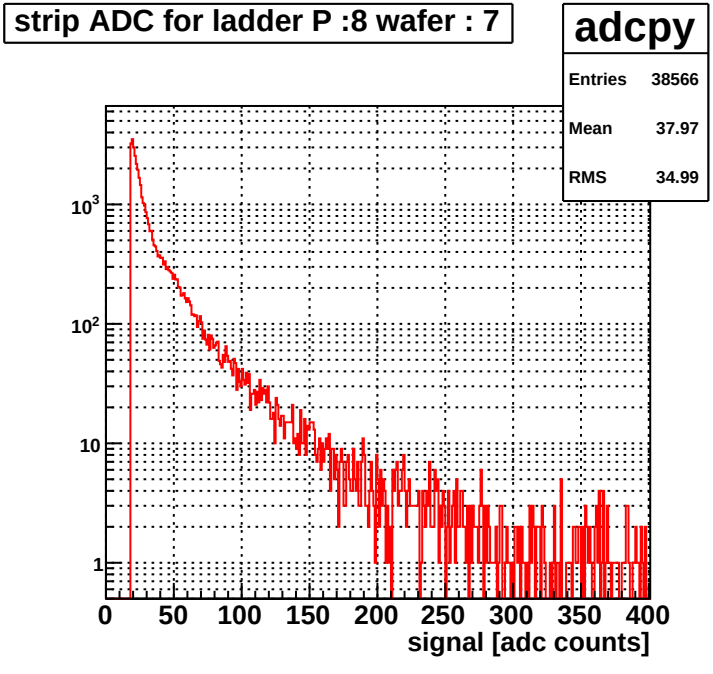

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 25774
Mean x 299.4
Mean y 38.75
RMS x 209.3
RMS y 39.29
signal [adc counts]
channels

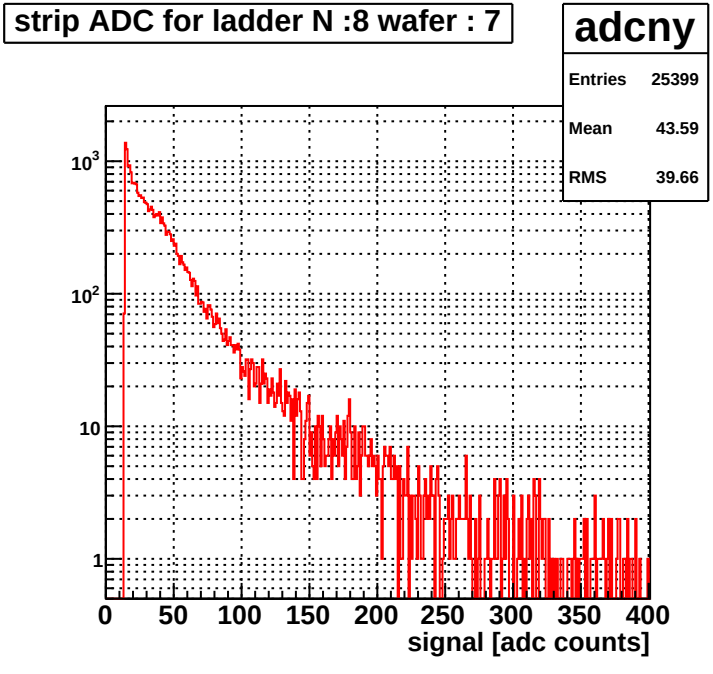

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 23279
Mean 80.54
RMS 59.14
signal [adc counts]

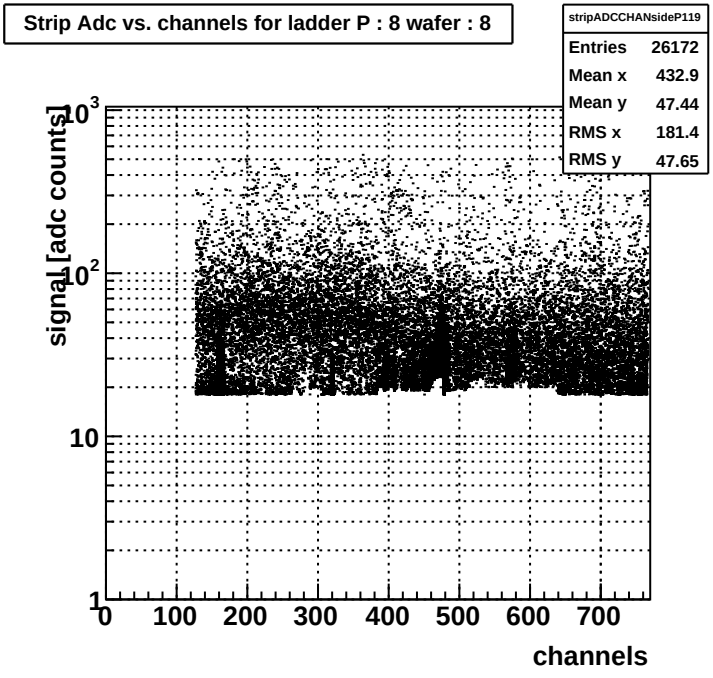

strip ADC for ladder N :8 wafer : 6
adcny
Entries 25774
Mean 38.71
RMS 36.41
signal [adc counts]

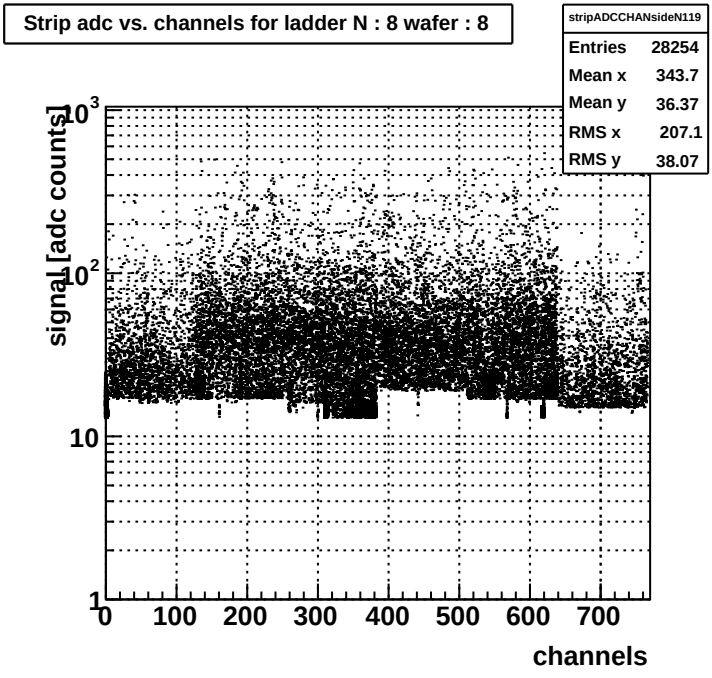

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 38566
Mean x 388.6
Mean y 38.23
RMS x 204.6
RMS y 39.26
signal [adc counts]
channels

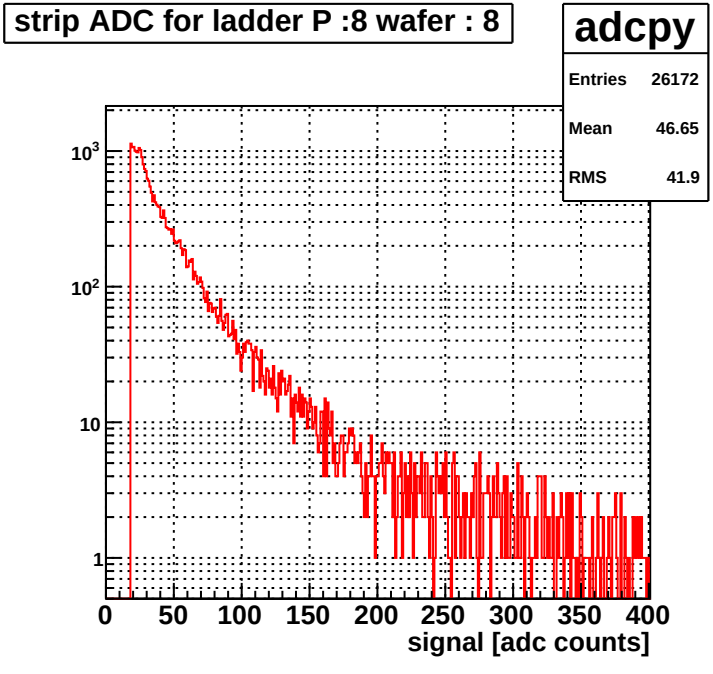

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 25399
Mean x 408.9
Mean y 43.6
RMS x 210.2
RMS y 42.13
signal [adc counts]
channels

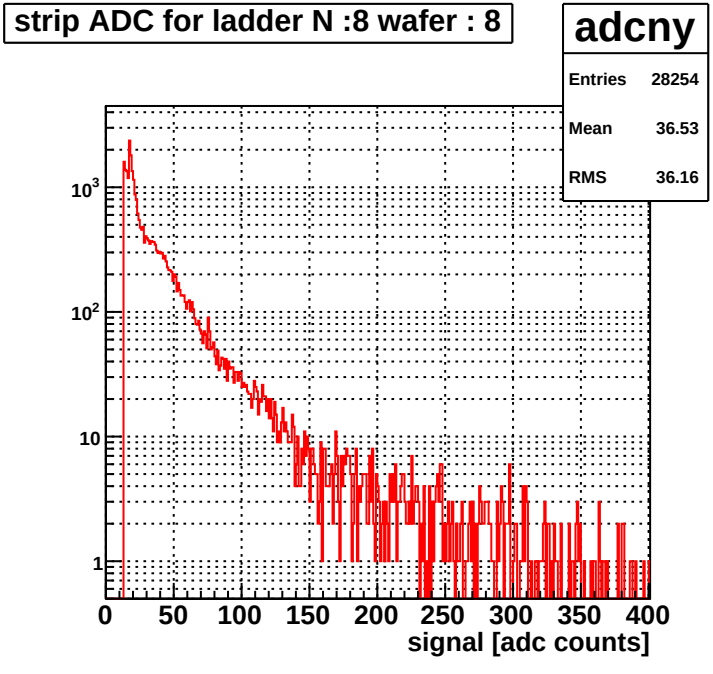

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 38566
Mean 37.97
RMS 34.99
signal [adc counts]

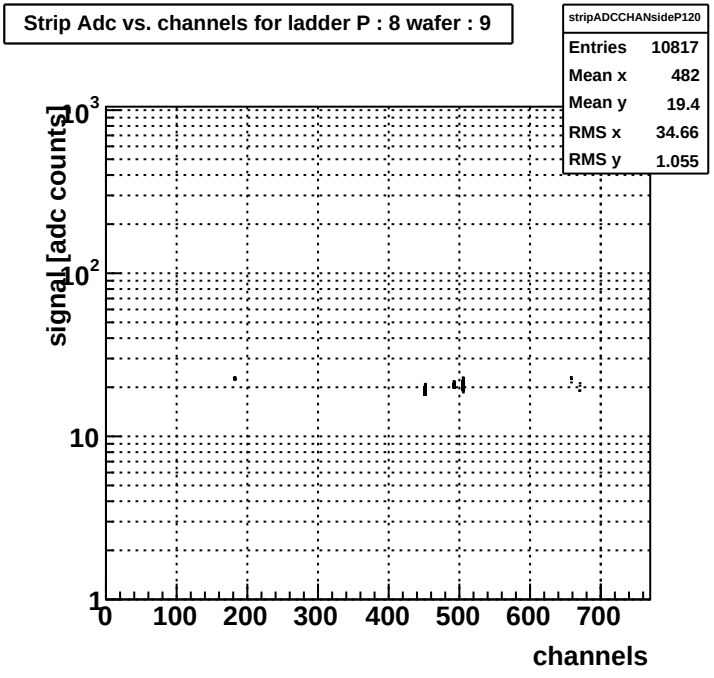

strip ADC for ladder N :8 wafer : 7
adcny
Entries 25399
Mean 43.59
RMS 39.66
signal [adc counts]

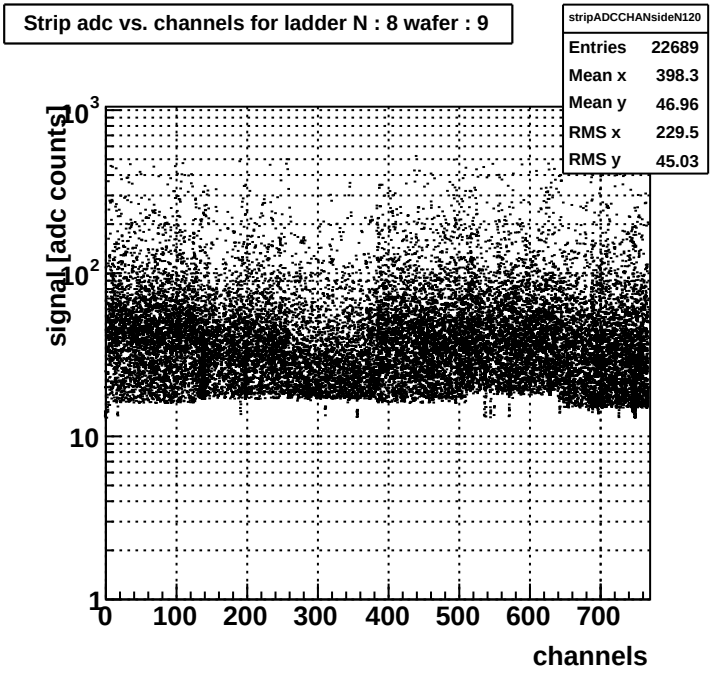

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 26172
Mean x 432.9
Mean y 47.44
RMS x 181.4
RMS y 47.65
signal [adc counts]
channels

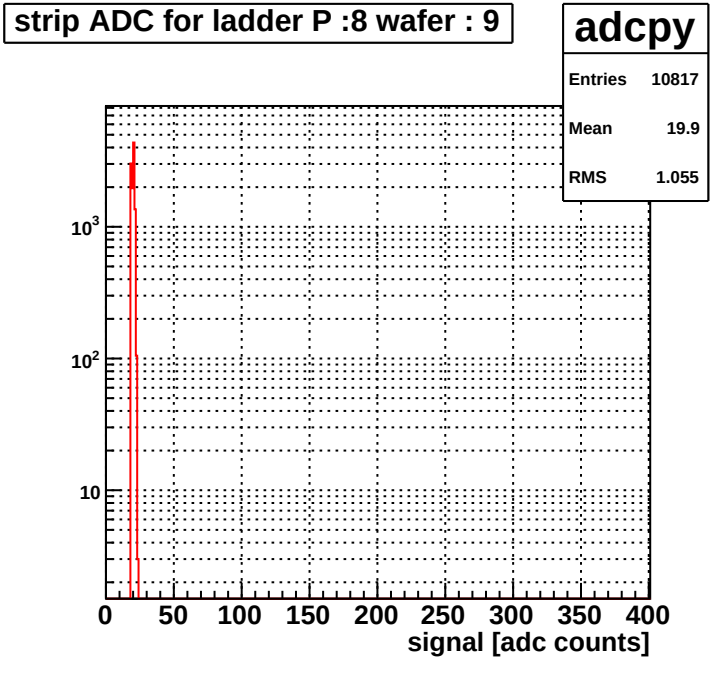

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 28254
Mean x 343.7
Mean y 36.37
RMS x 207.1
RMS y 38.07
signal [adc counts]
channels

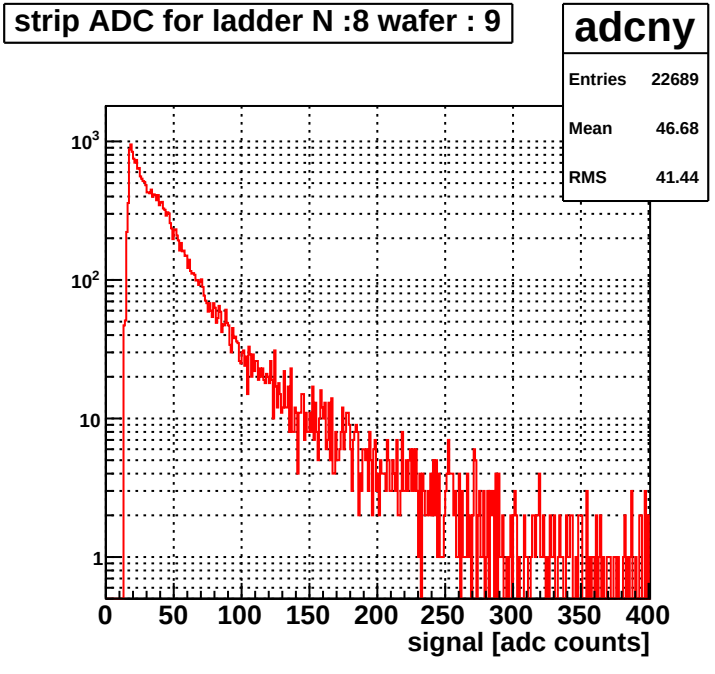

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 26172
Mean 46.65
RMS 41.9
signal [adc counts]

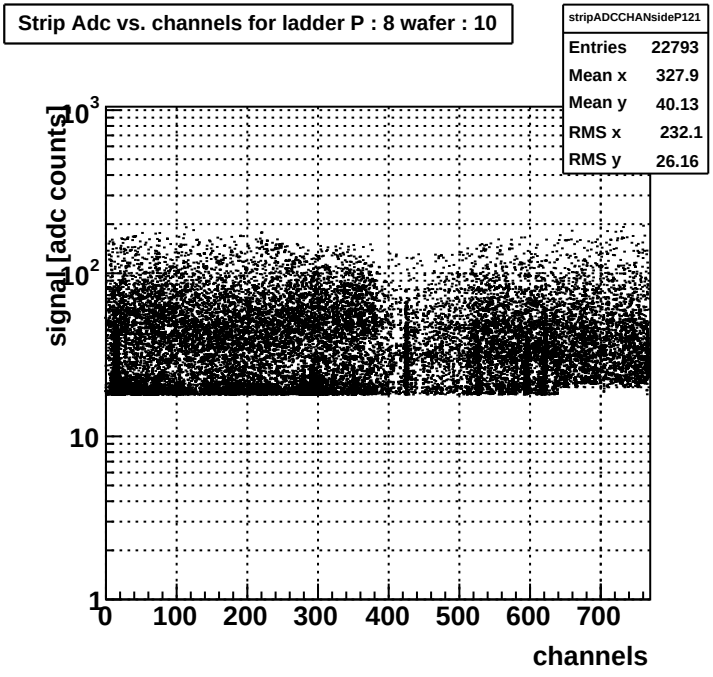

strip ADC for ladder N :8 wafer : 8
adcny
Entries 28254
Mean 36.53
RMS 36.16
signal [adc counts]

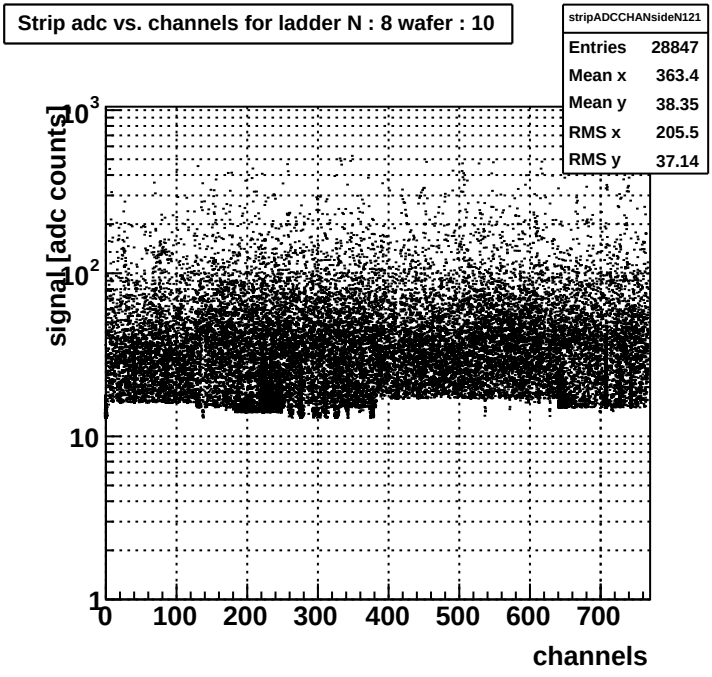

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 10817
Mean x 482
Mean y 19.4
RMS x 34.66
RMS y 1.055
signal [adc counts]
channels

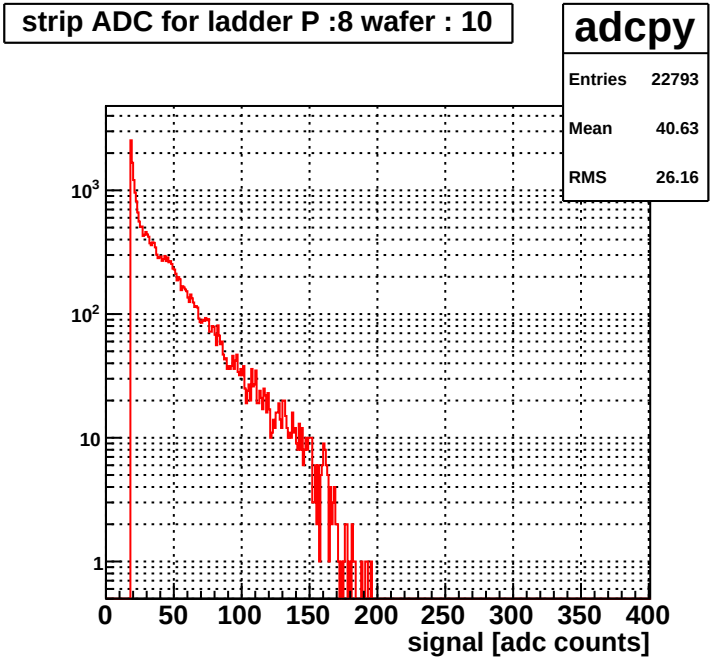

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 22689
Mean x 398.3
Mean y 46.96
RMS x 229.5
RMS y 45.03
signal [adc counts]
channels

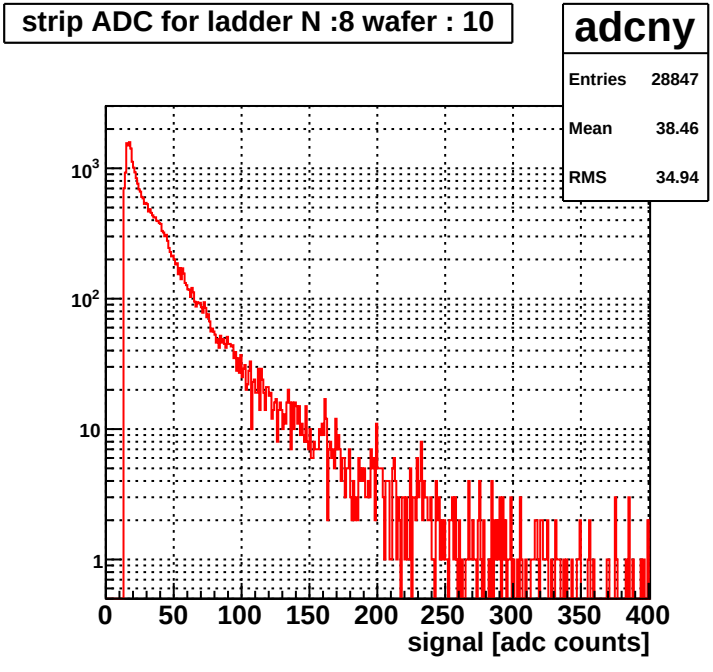

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 10817
Mean 19.9
RMS 1.055
signal [adc counts]

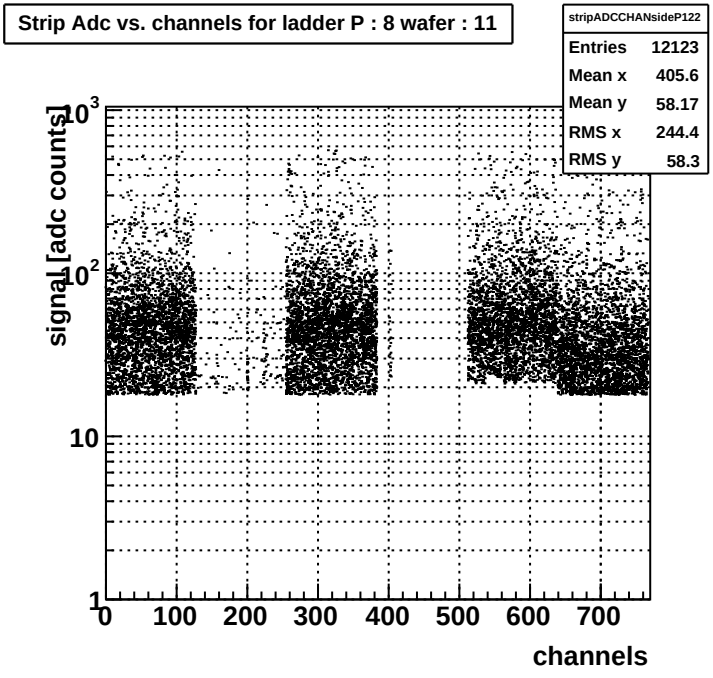

strip ADC for ladder N :8 wafer : 9
adcny
Entries 22689
Mean 46.68
RMS 41.44
signal [adc counts]

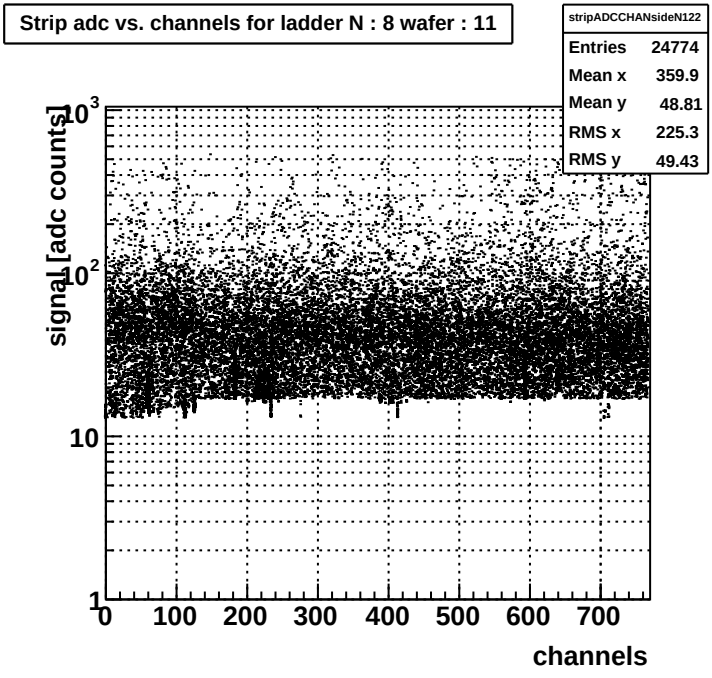

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 22793
Mean x 327.9
Mean y 40.13
RMS x 232.1
RMS y 26.16
signal [adc counts]
channels

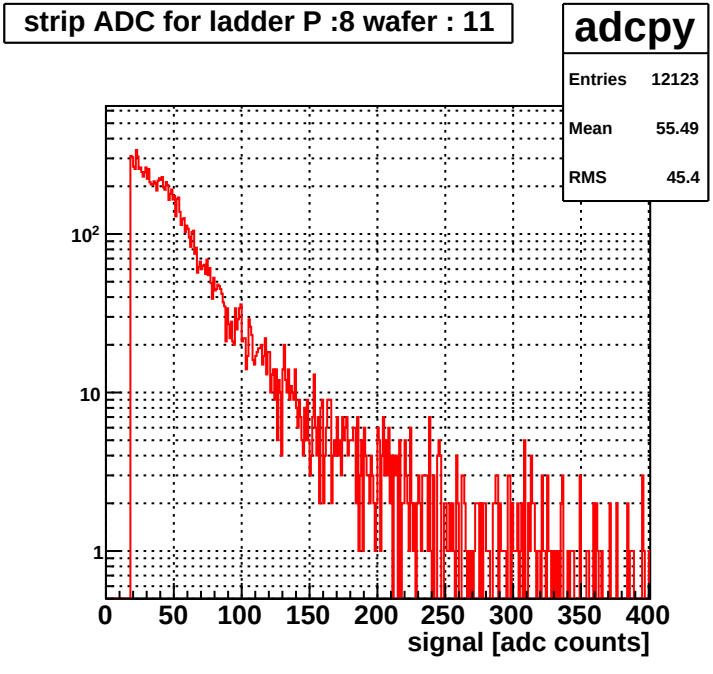

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 28847
Mean x 363.4
Mean y 38.35
RMS x 205.5
RMS y 37.14
signal [adc counts]
channels

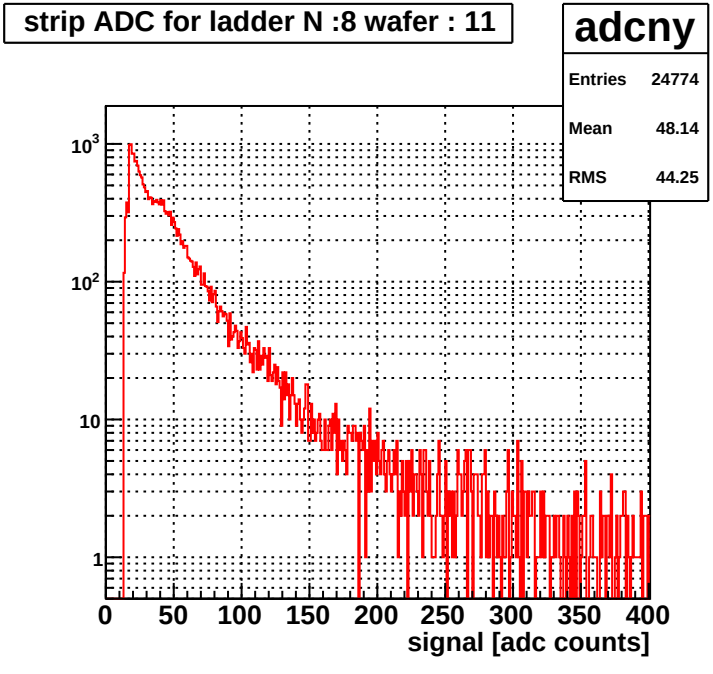

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 22793
Mean 40.63
RMS 26.16
signal [adc counts]

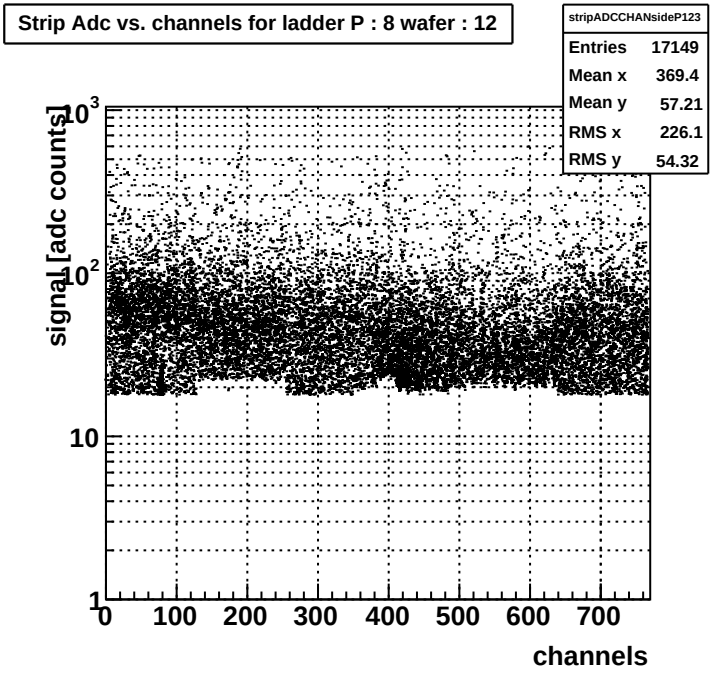

strip ADC for ladder N :8 wafer : 10
adcny
Entries 28847
Mean 38.46
RMS 34.94
signal [adc counts]

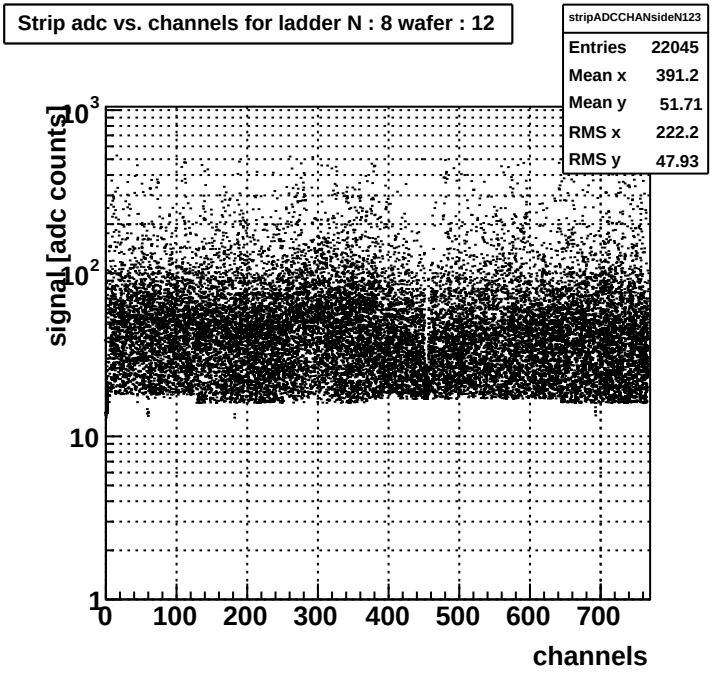

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 12123
Mean x 405.6
Mean y 58.17
RMS x 244.4
RMS y 58.3
signal [adc counts]
channels

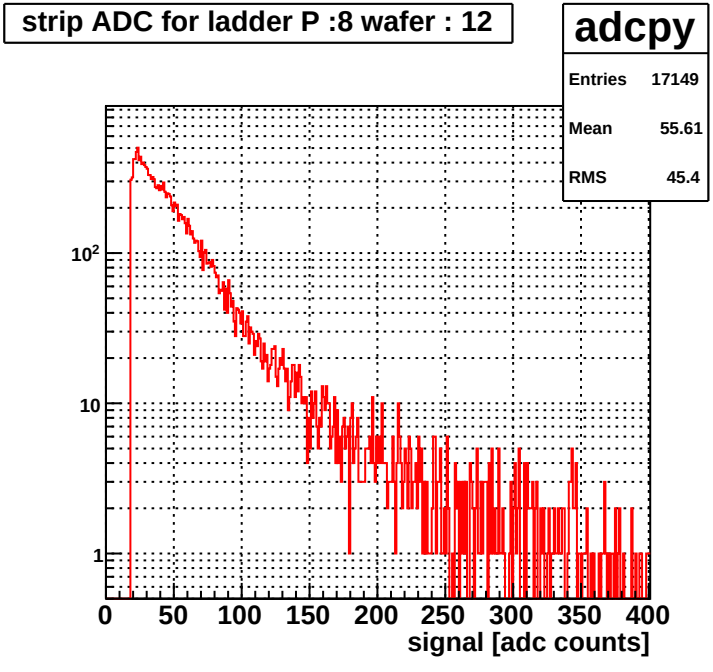

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 24774
Mean x 359.9
Mean y 48.81
RMS x 225.3
RMS y 49.43
signal [adc counts]
channels

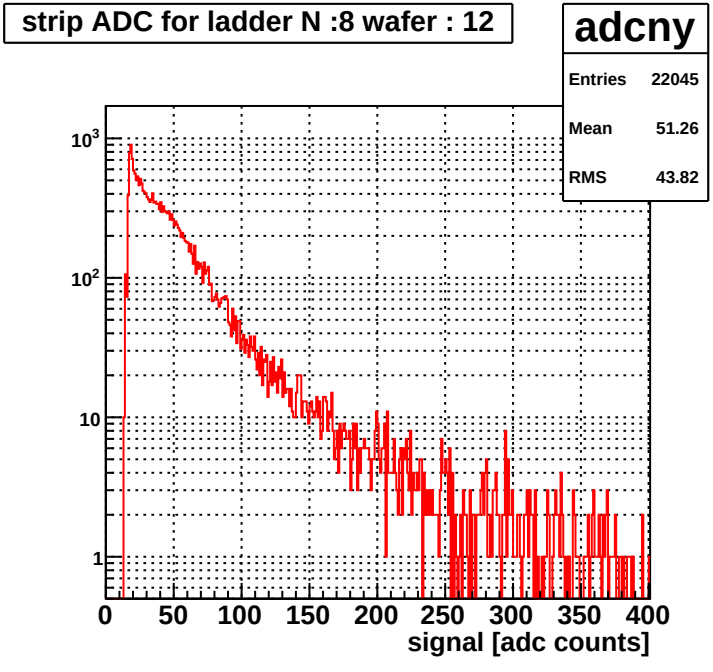

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 12123
Mean 55.49
RMS 45.4
signal [adc counts]

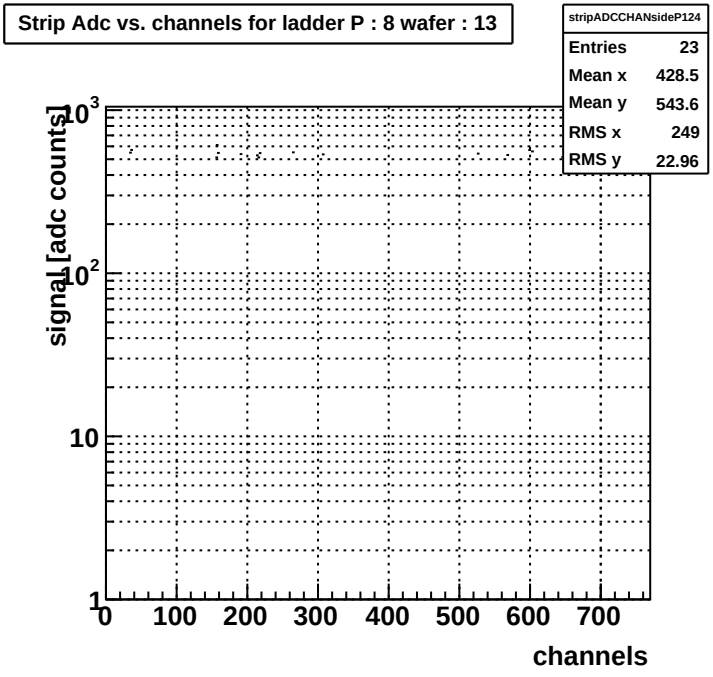

strip ADC for ladder N :8 wafer : 11
adcny
Entries 24774
Mean 48.14
RMS 44.25
signal [adc counts]

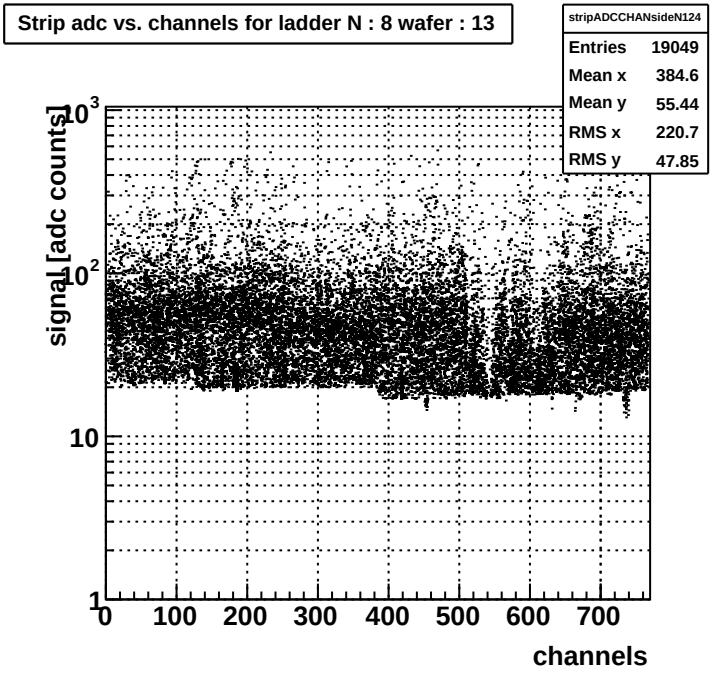

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 17149
Mean x 369.4
Mean y 57.21
RMS x 226.1
RMS y 54.32
signal [adc counts]
channels

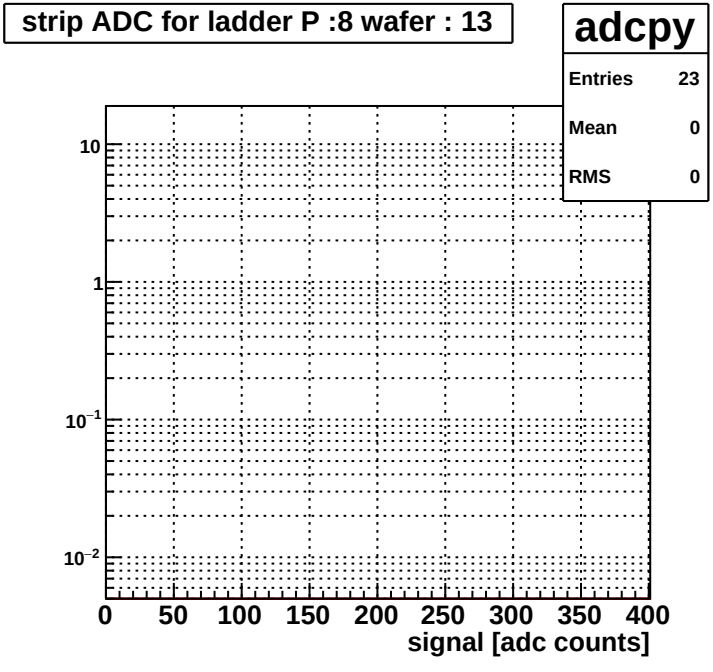

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 22045
Mean x 391.2
Mean y 51.71
RMS x 222.2
RMS y 47.93
signal [adc counts]
channels

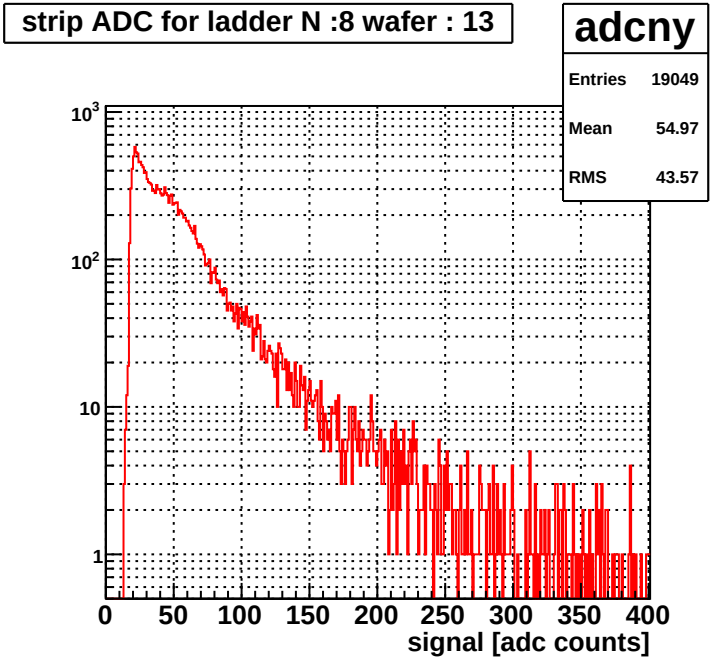

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 17149
Mean 55.61
RMS 45.4
signal [adc counts]

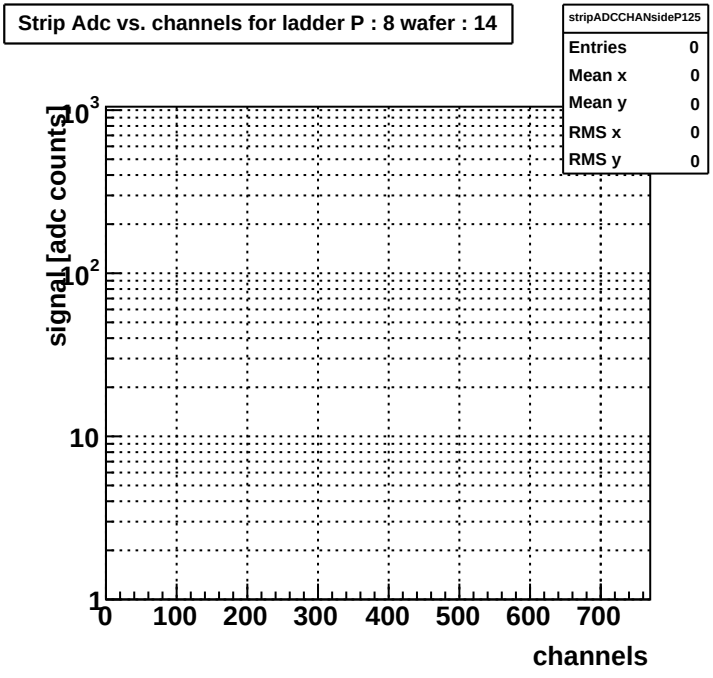

strip ADC for ladder N :8 wafer : 12
adcny
Entries 22045
Mean 51.26
RMS 43.82
signal [adc counts]

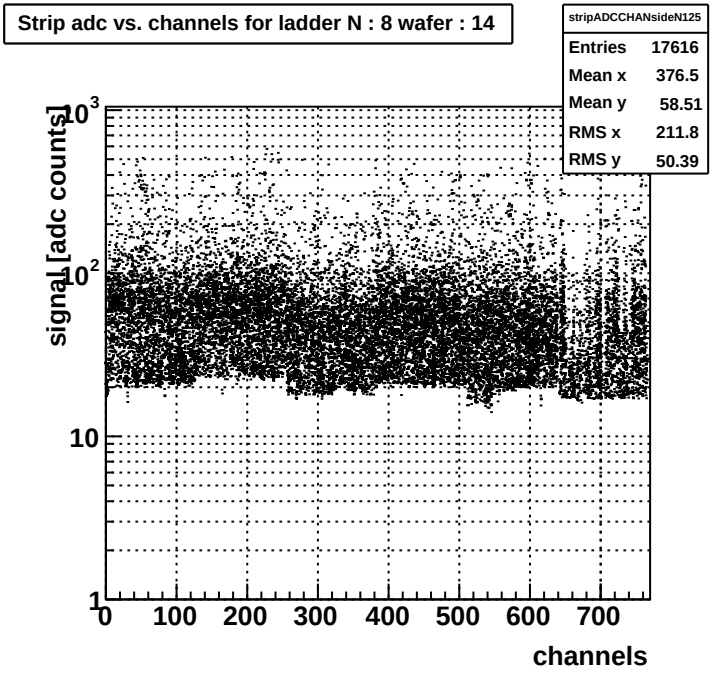

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 23
Mean x 428.5
Mean y 543.6
RMS x 249
RMS y 22.96
signal [adc counts]
channels

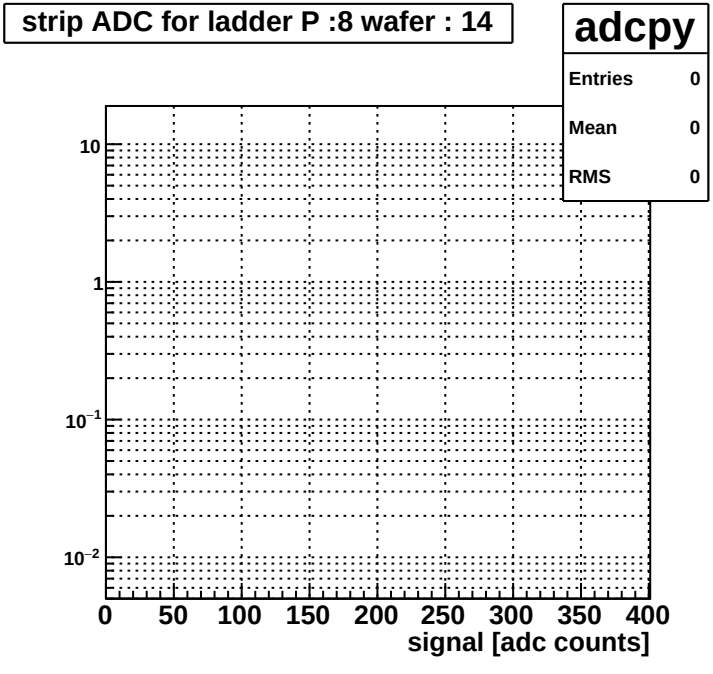

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 19049
Mean x 384.6
Mean y 55.44
RMS x 220.7
RMS y 47.85
signal [adc counts]
channels

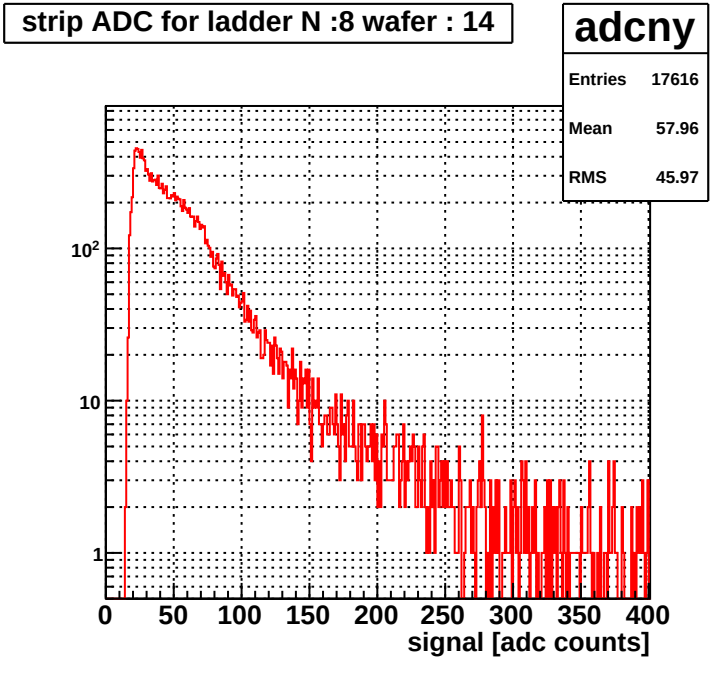

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 23
Mean 0
RMS 0
signal [adc counts]

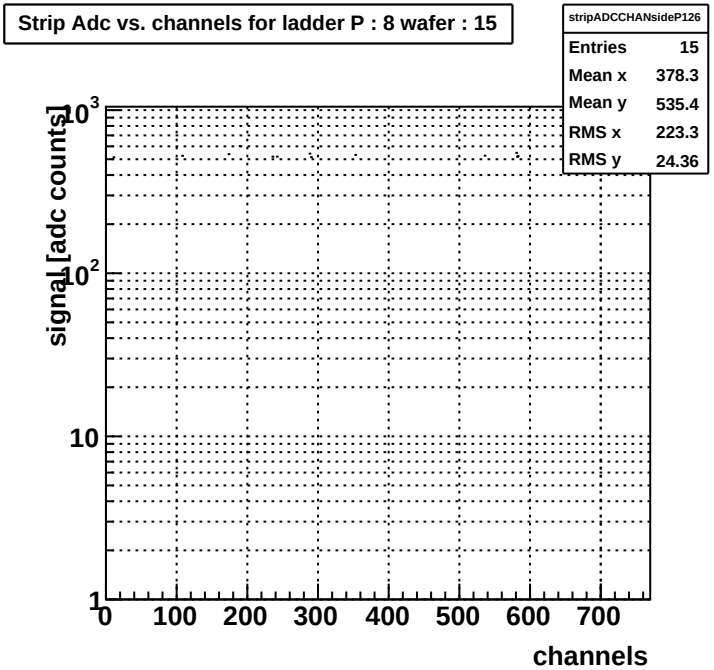

strip ADC for ladder N :8 wafer : 13
adcny
Entries 19049
Mean 54.97
RMS 43.57
signal [adc counts]

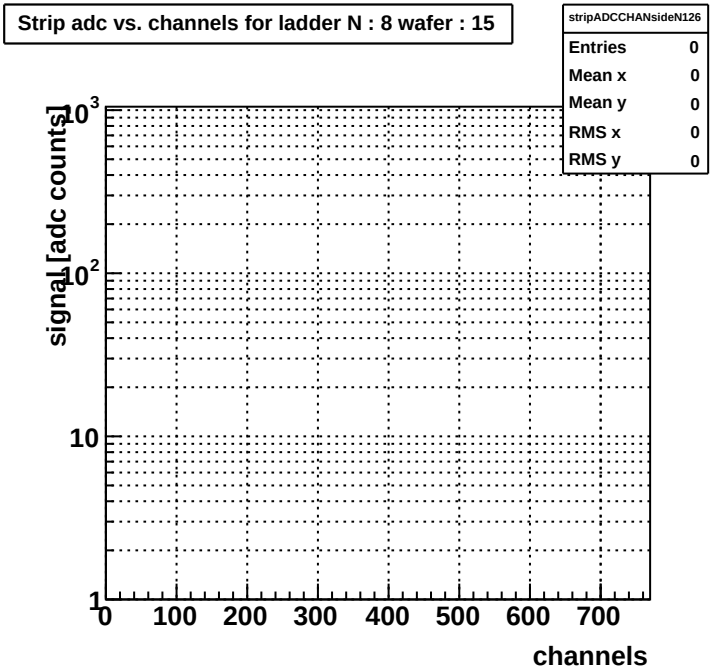

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

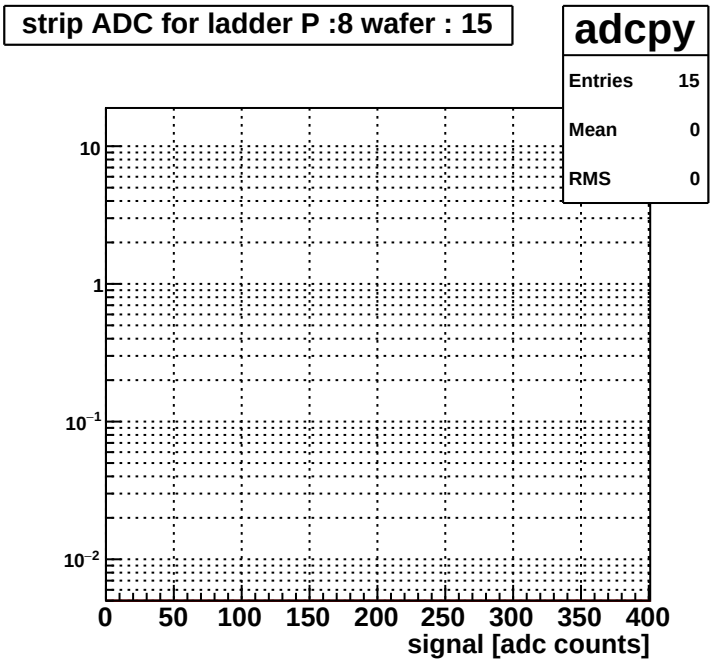

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 17616
Mean x 376.5
Mean y 58.51
RMS x 211.8
RMS y 50.39
signal [adc counts]
channels

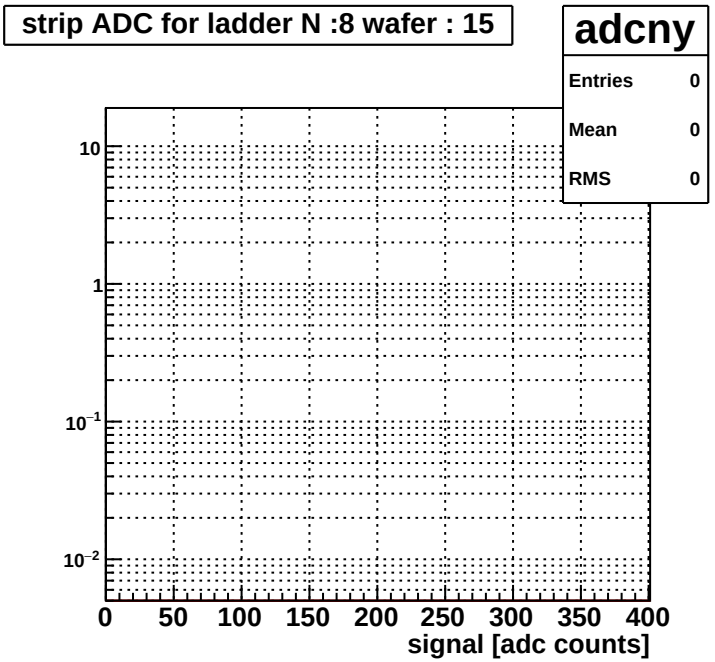

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

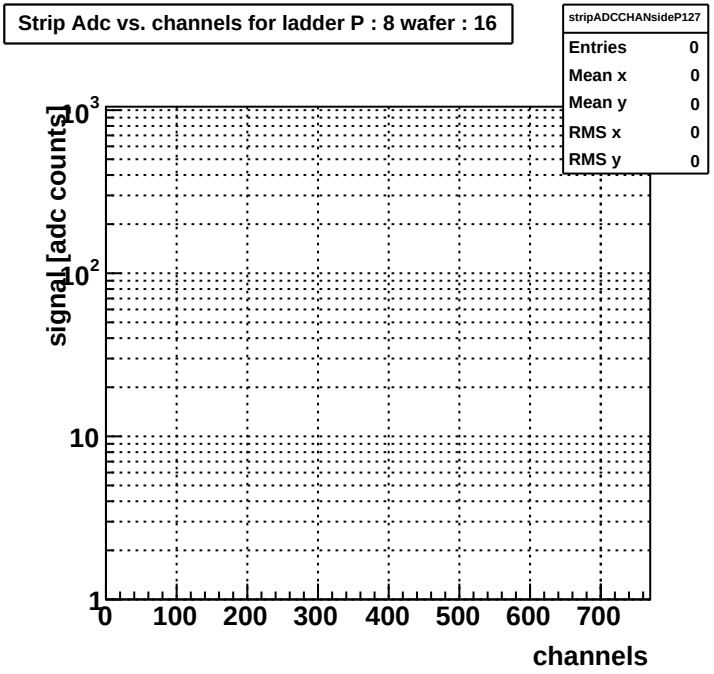

strip ADC for ladder N :8 wafer : 14
adcny
Entries 17616
Mean 57.96
RMS 45.97
signal [adc counts]

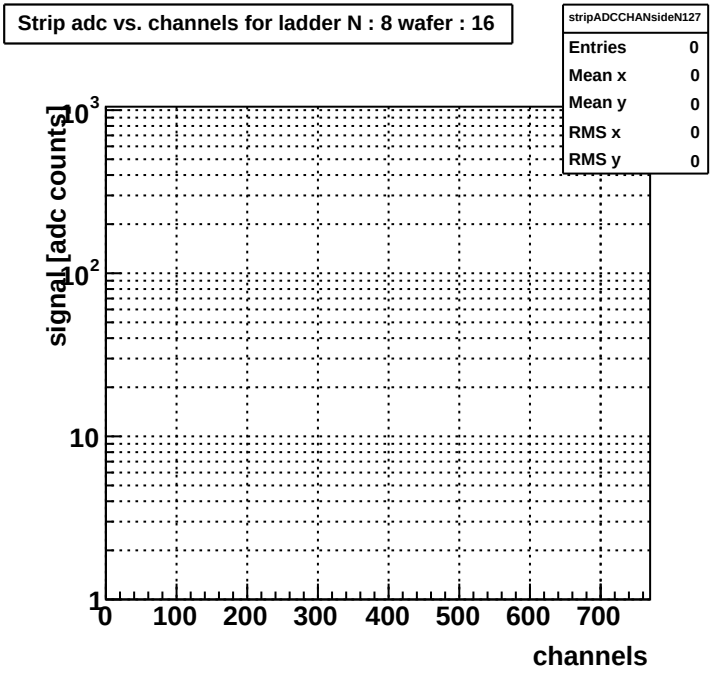

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 15
Mean x 378.3
Mean y 535.4
RMS x 223.3
RMS y 24.36
signal [adc counts]
channels

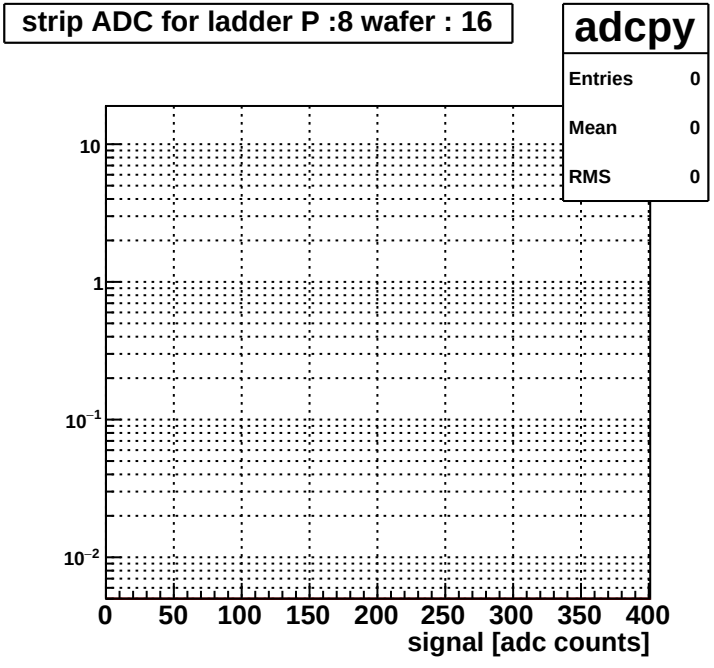

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

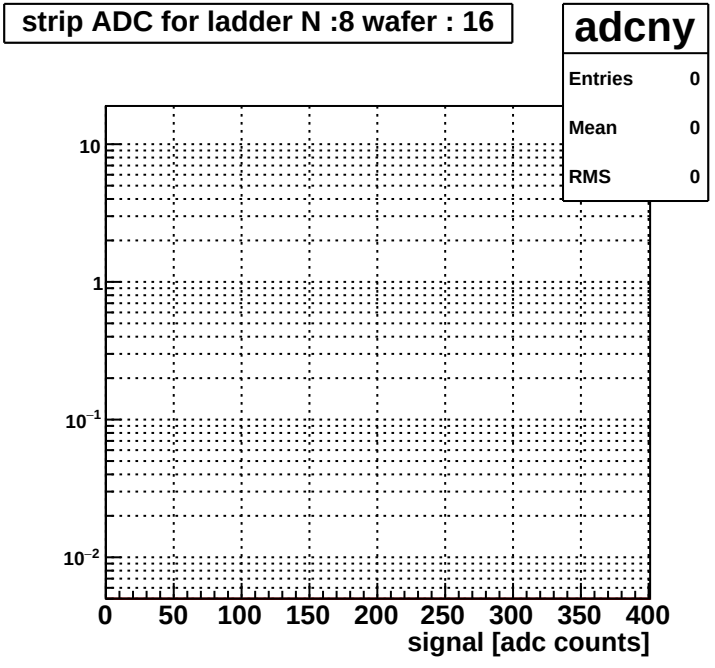

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

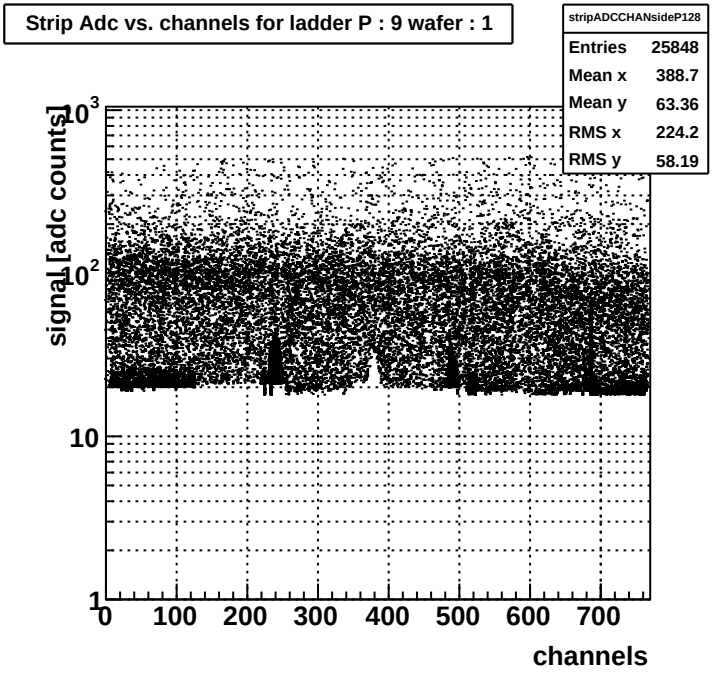

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

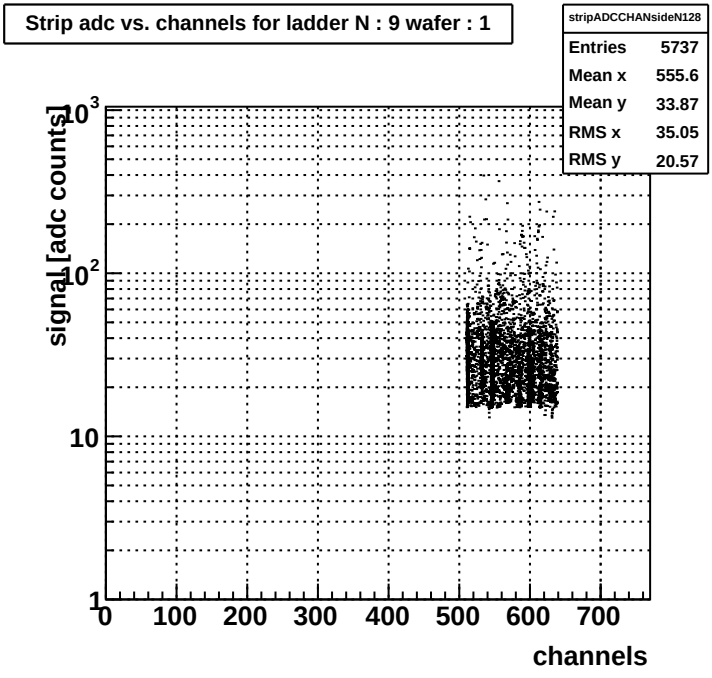

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

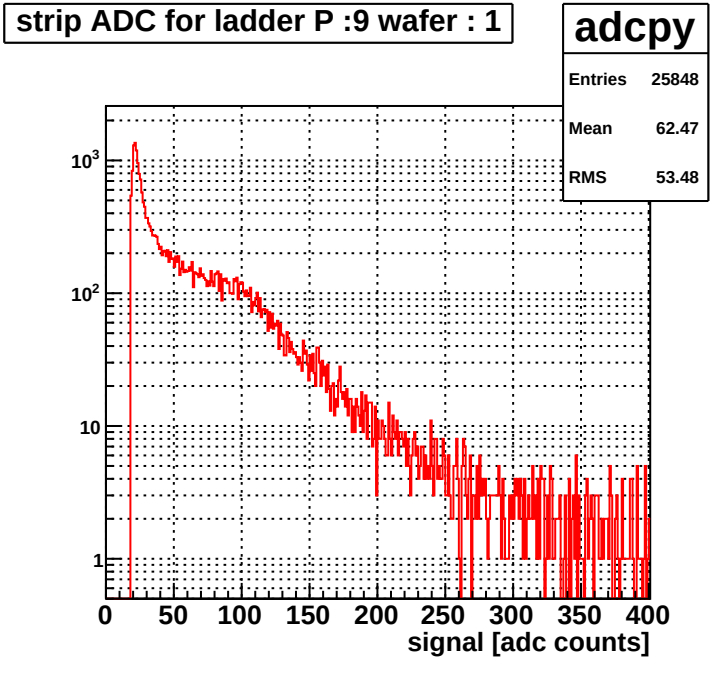

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

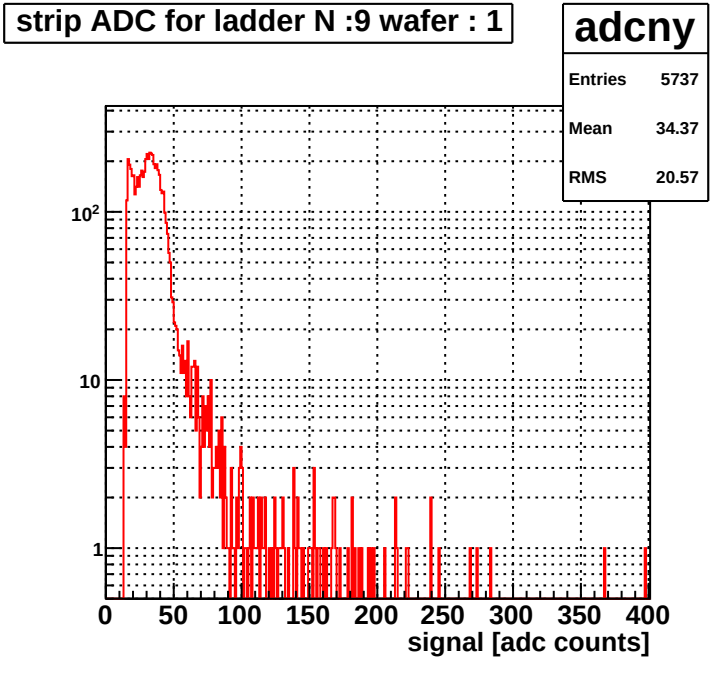

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

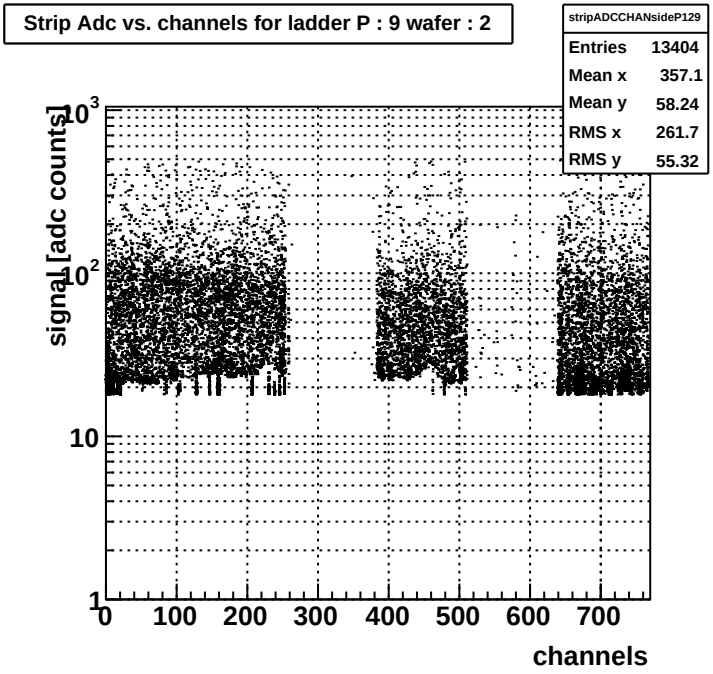

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

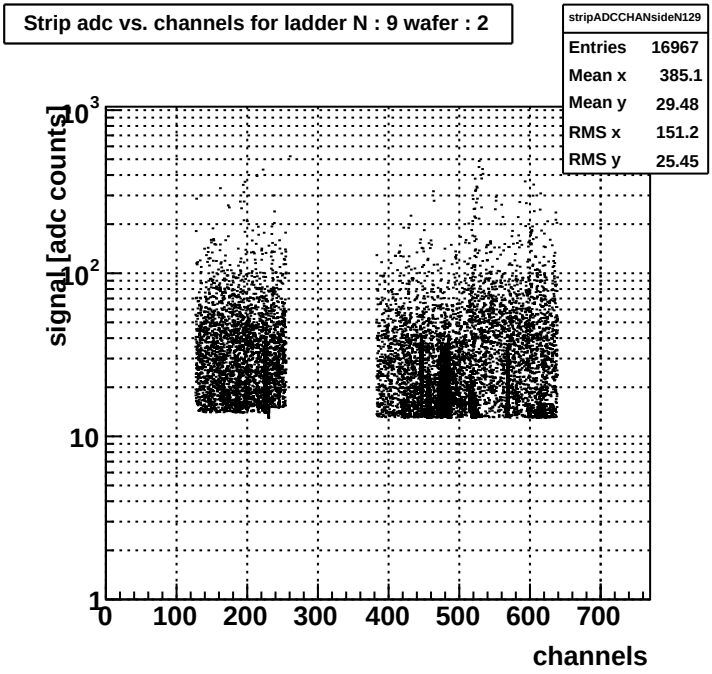

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 25848
Mean x 388.7
Mean y 63.36
RMS x 224.2
RMS y 58.19
signal [adc counts]
channels

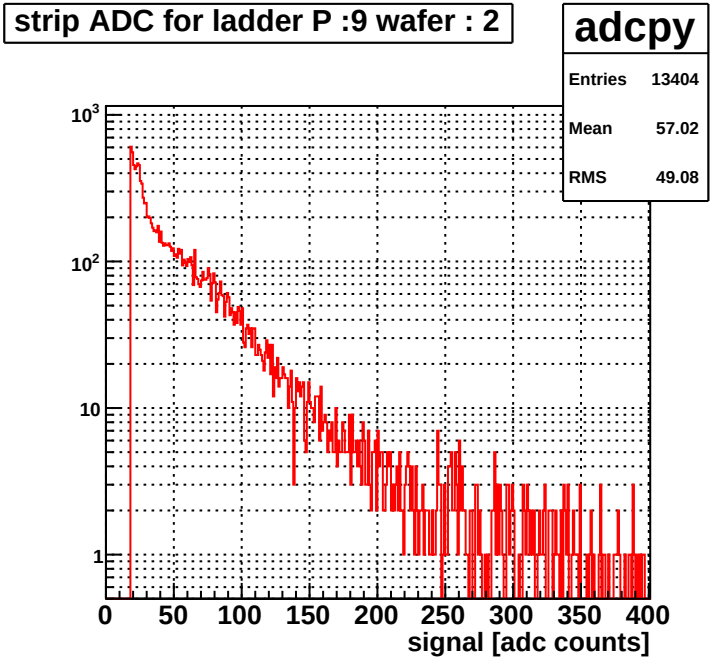

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 5737
Mean x 555.6
Mean y 33.87
RMS x 35.05
RMS y 20.57
signal [adc counts]
channels

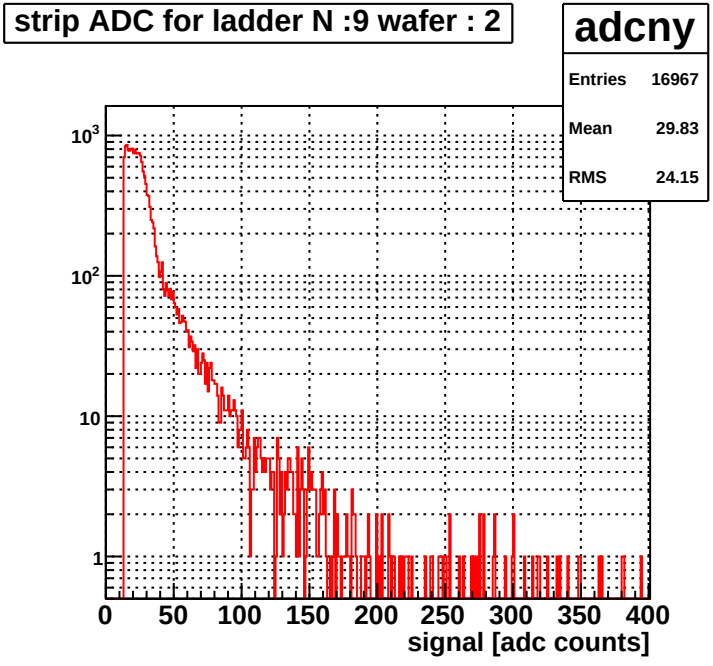

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 25848
Mean 62.47
RMS 53.48
signal [adc counts]

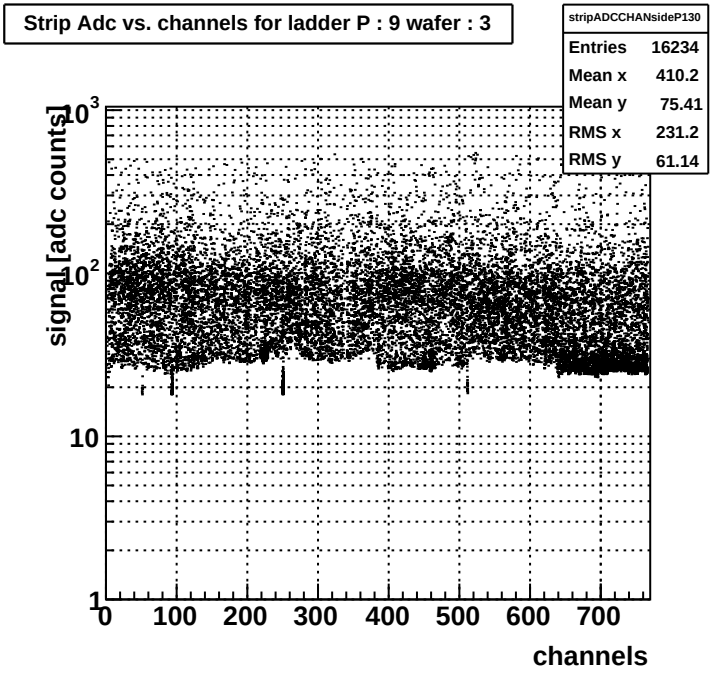

strip ADC for ladder N :9 wafer : 1
adcny
Entries 5737
Mean 34.37
RMS 20.57
signal [adc counts]

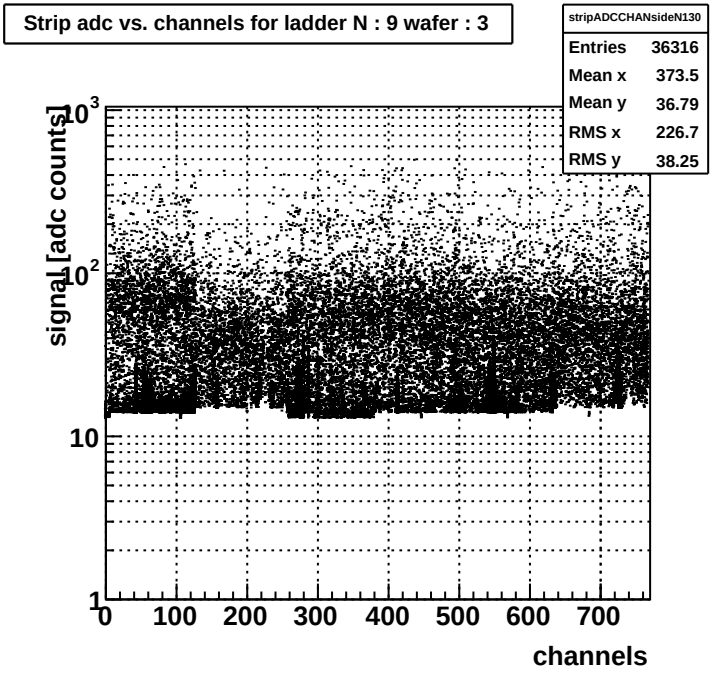

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 13404
Mean x 357.1
Mean y 58.24
RMS x 261.7
RMS y 55.32
signal [adc counts]
channels

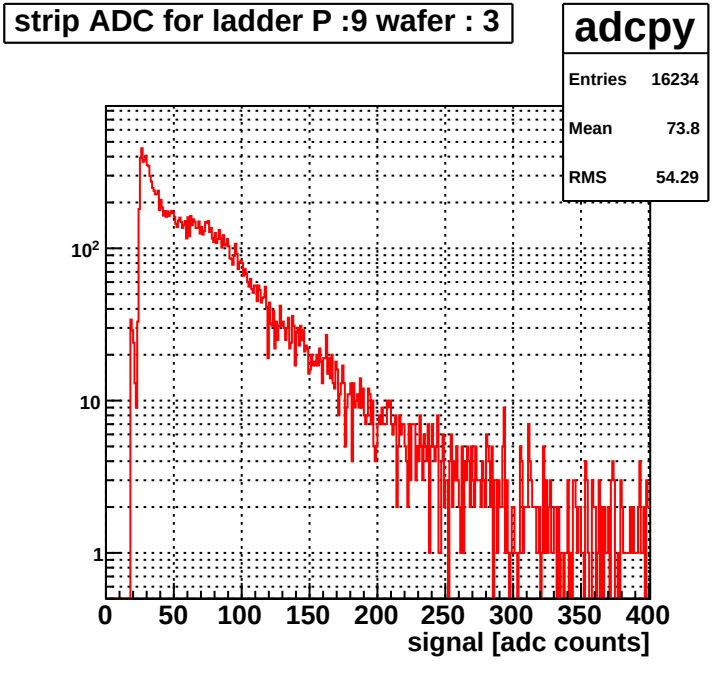

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 16967
Mean x 385.1
Mean y 29.48
RMS x 151.2
RMS y 25.45
signal [adc counts]
channels

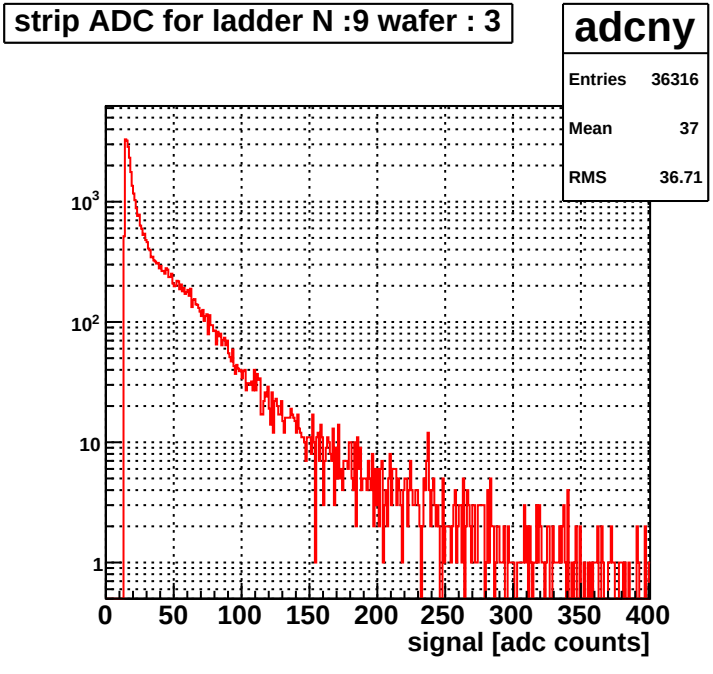

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 13404
Mean 57.02
RMS 49.08
signal [adc counts]

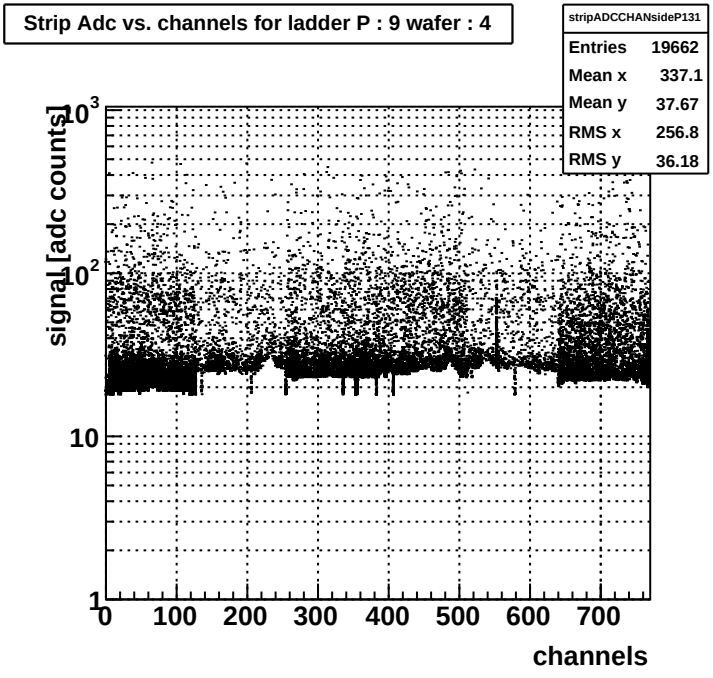

strip ADC for ladder N :9 wafer : 2
adcny
Entries 16967
Mean 29.83
RMS 24.15
signal [adc counts]

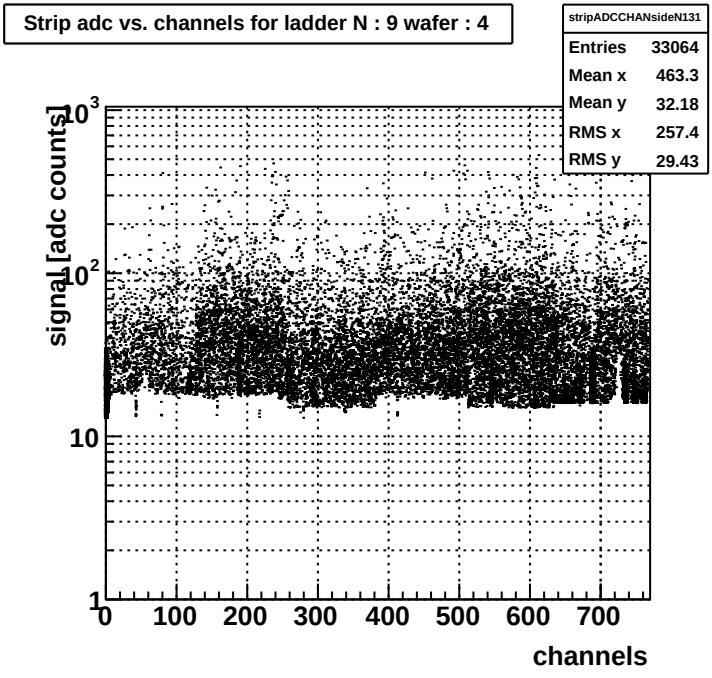

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 16234
Mean x 410.2
Mean y 75.41
RMS x 231.2
RMS y 61.14
signal [adc counts]
channels

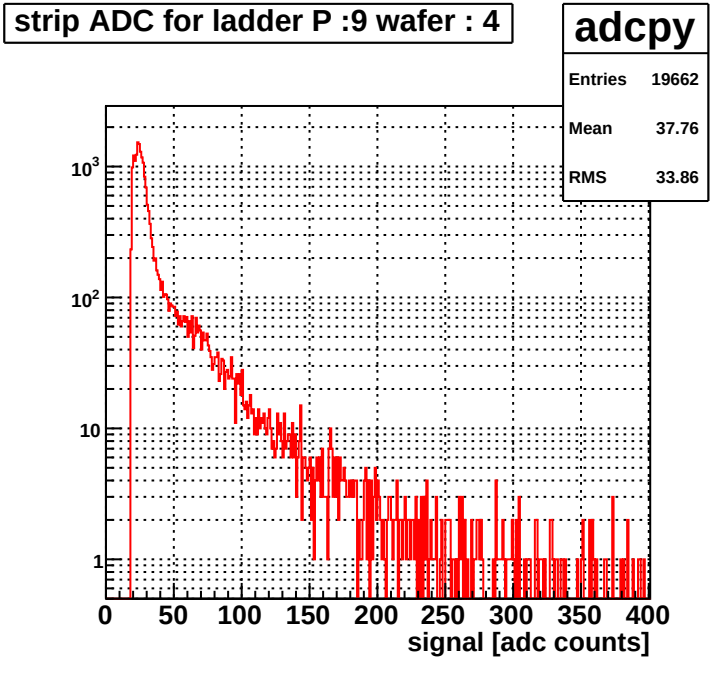

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 36316
Mean x 373.5
Mean y 36.79
RMS x 226.7
RMS y 38.25
signal [adc counts]
channels

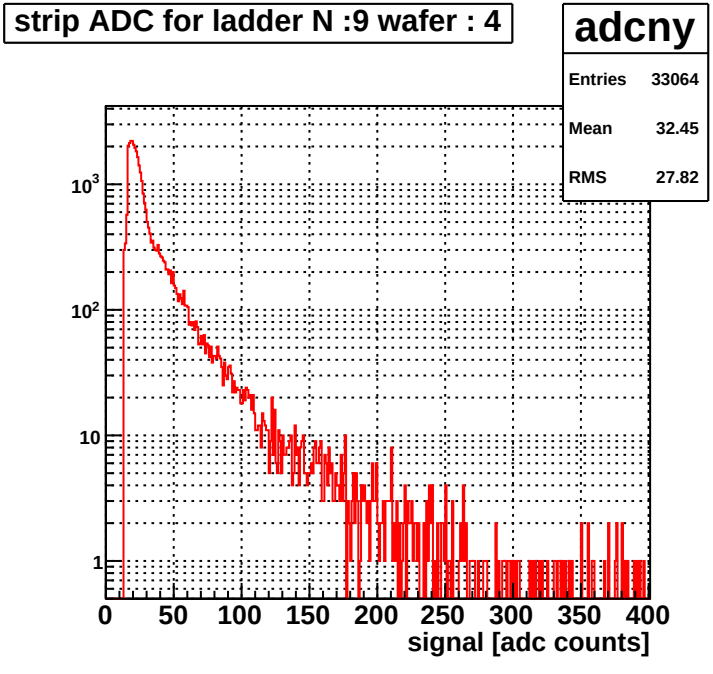

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 16234
Mean 73.8
RMS 54.29
signal [adc counts]

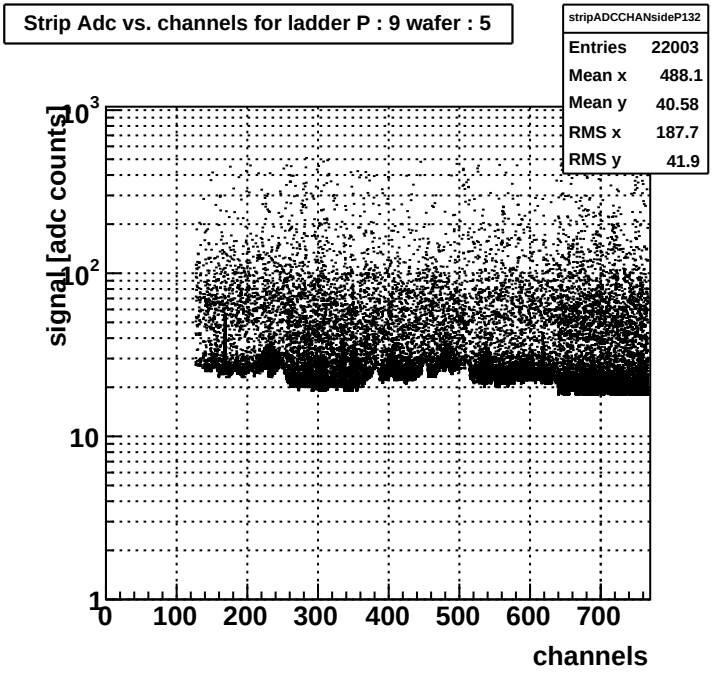

strip ADC for ladder N :9 wafer : 3
adcny
Entries 36316
Mean 37
RMS 36.71
signal [adc counts]

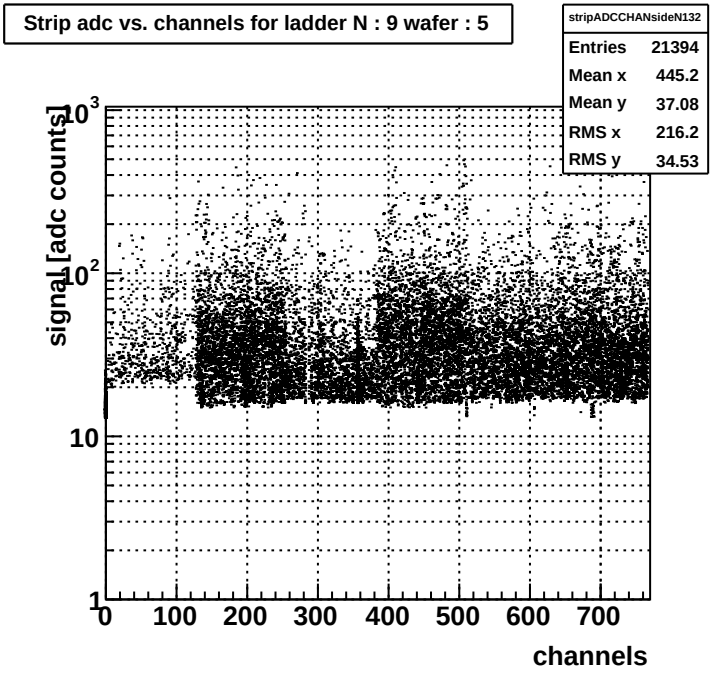

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 19662
Mean x 337.1
Mean y 37.67
RMS x 256.8
RMS y 36.18
signal [adc counts]
channels

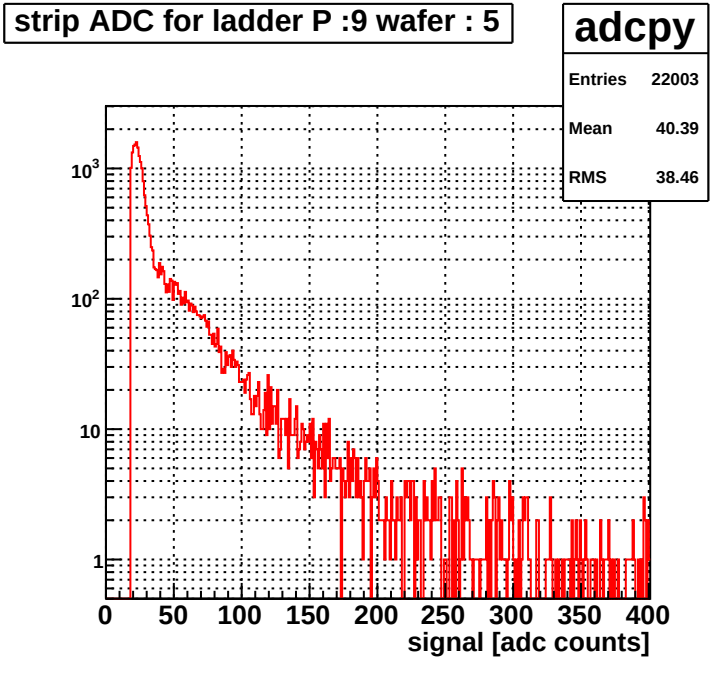

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 33064
Mean x 463.3
Mean y 32.18
RMS x 257.4
RMS y 29.43
signal [adc counts]
channels

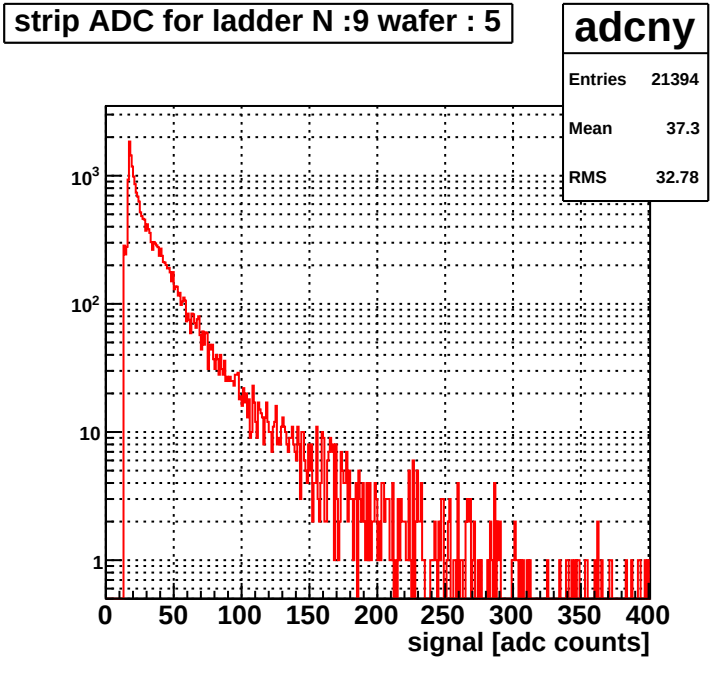

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 19662
Mean 37.76
RMS 33.86
signal [adc counts]

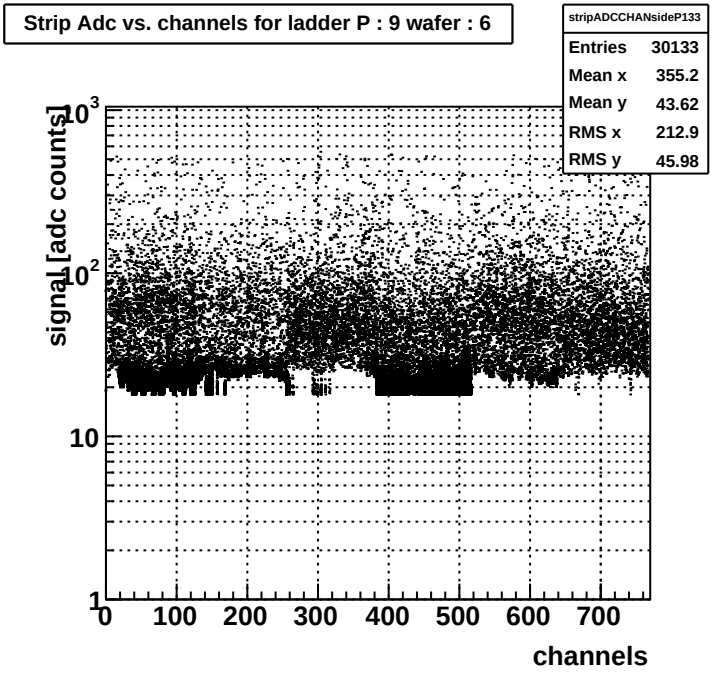

strip ADC for ladder N :9 wafer : 4
adcny
Entries 33064
Mean 32.45
RMS 27.82
signal [adc counts]

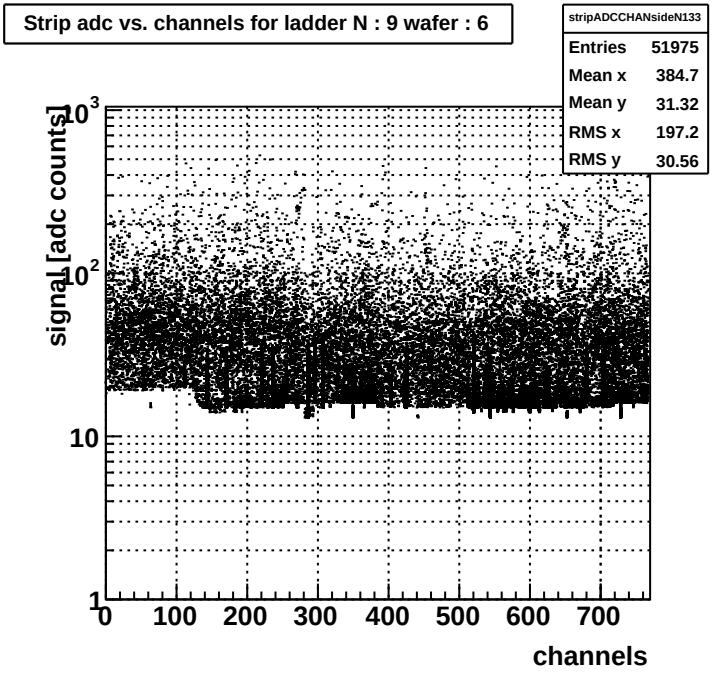

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 22003
Mean x 488.1
Mean y 40.58
RMS x 187.7
RMS y 41.9
signal [adc counts]
channels

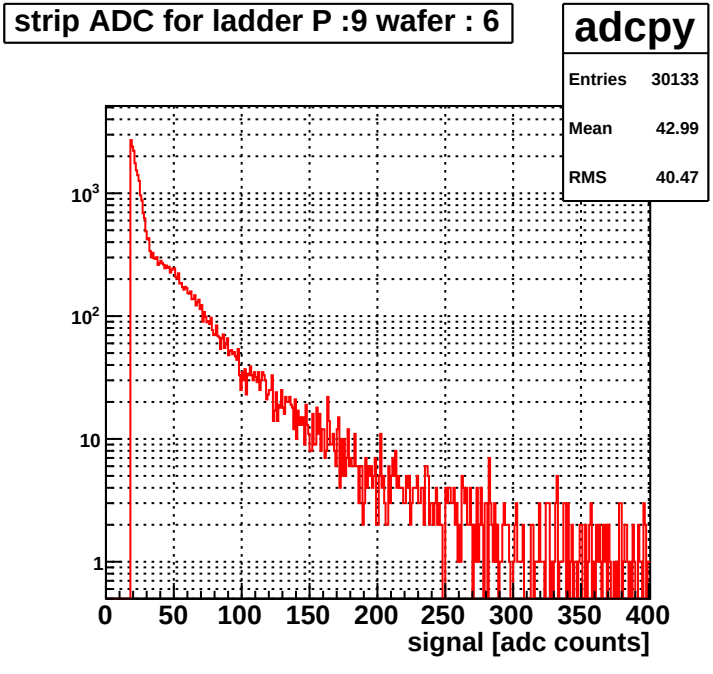

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 21394
Mean x 445.2
Mean y 37.08
RMS x 216.2
RMS y 34.53
signal [adc counts]
channels

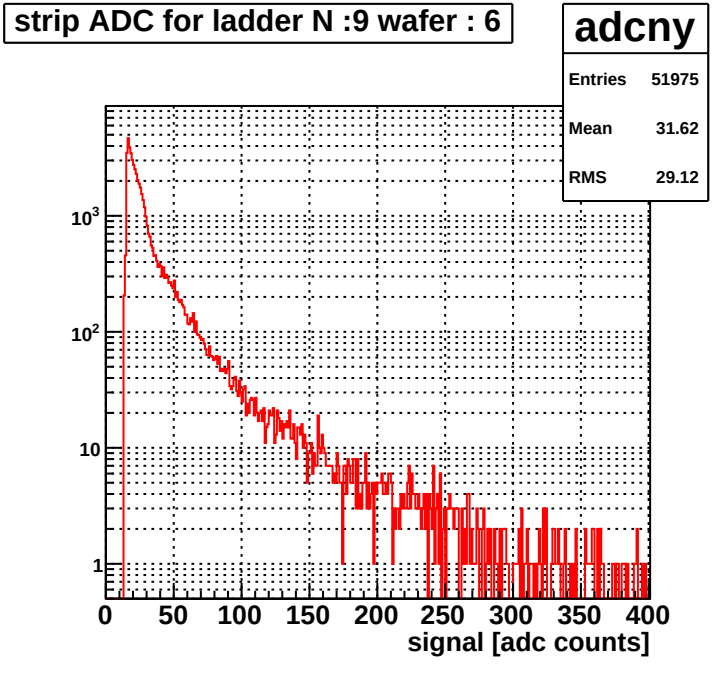

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 22003
Mean 40.39
RMS 38.46
signal [adc counts]

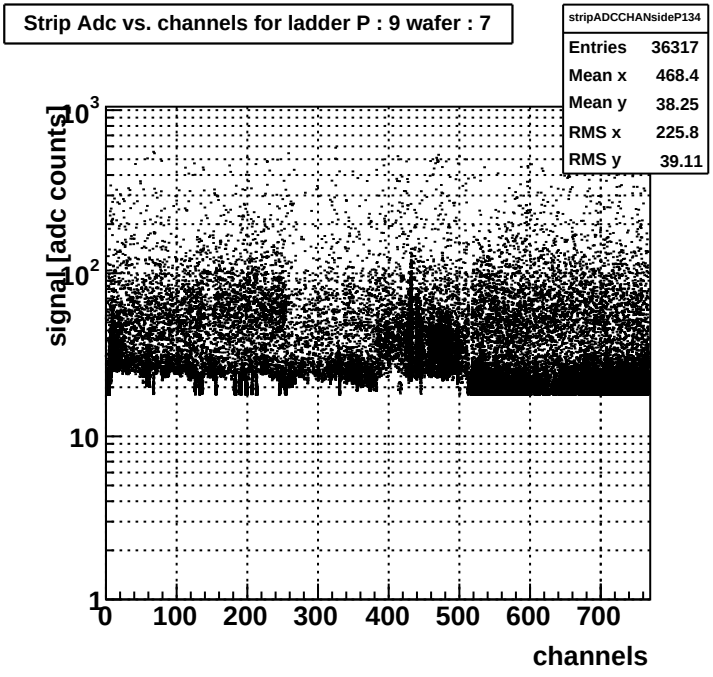

strip ADC for ladder N :9 wafer : 5
adcny
Entries 21394
Mean 37.3
RMS 32.78
signal [adc counts]

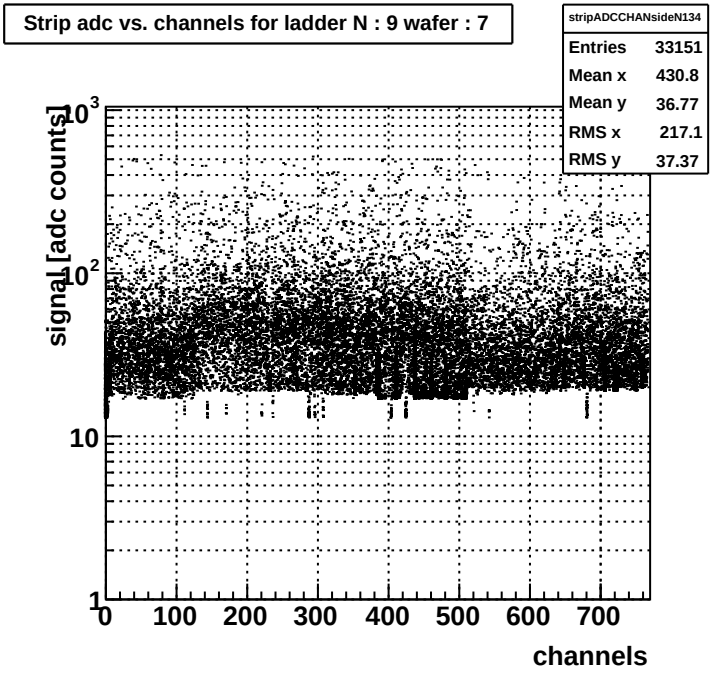

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 30133
Mean x 355.2
Mean y 43.62
RMS x 212.9
RMS y 45.98
signal [adc counts]
channels

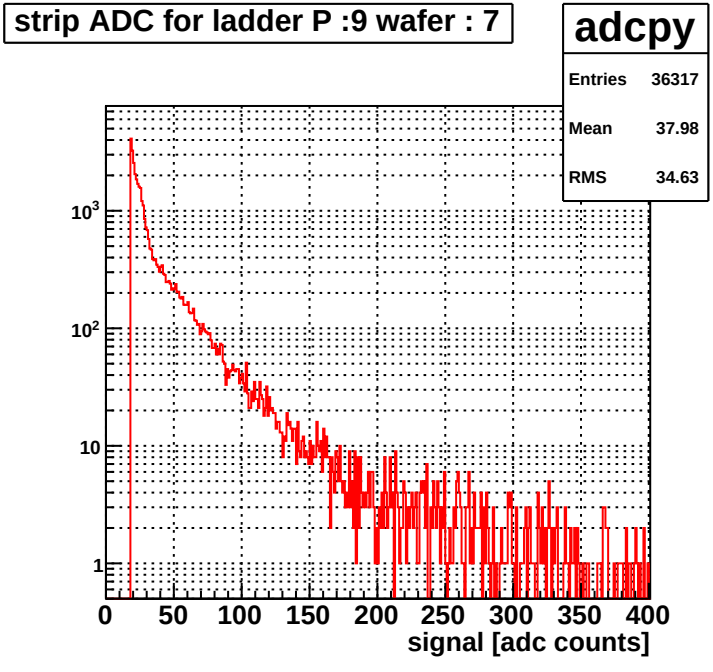

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 51975
Mean x 384.7
Mean y 31.32
RMS x 197.2
RMS y 30.56
signal [adc counts]
channels

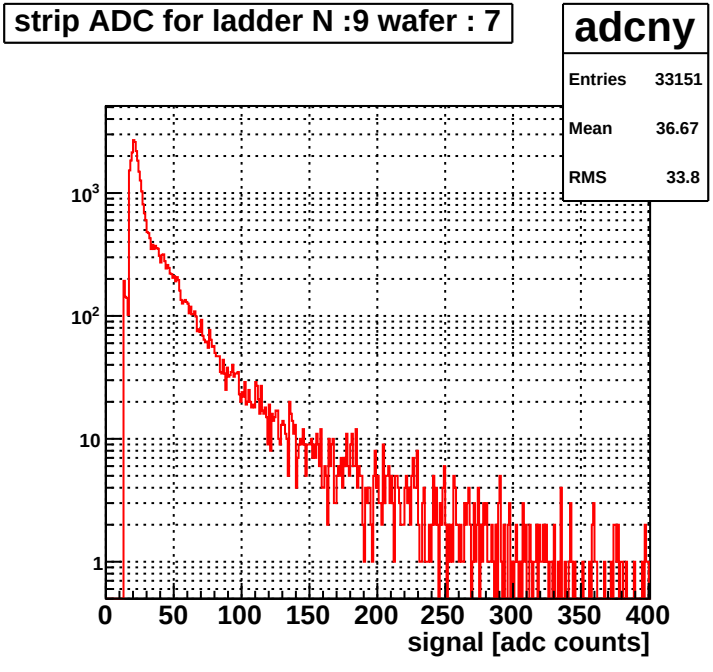

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 30133
Mean 42.99
RMS 40.47
signal [adc counts]

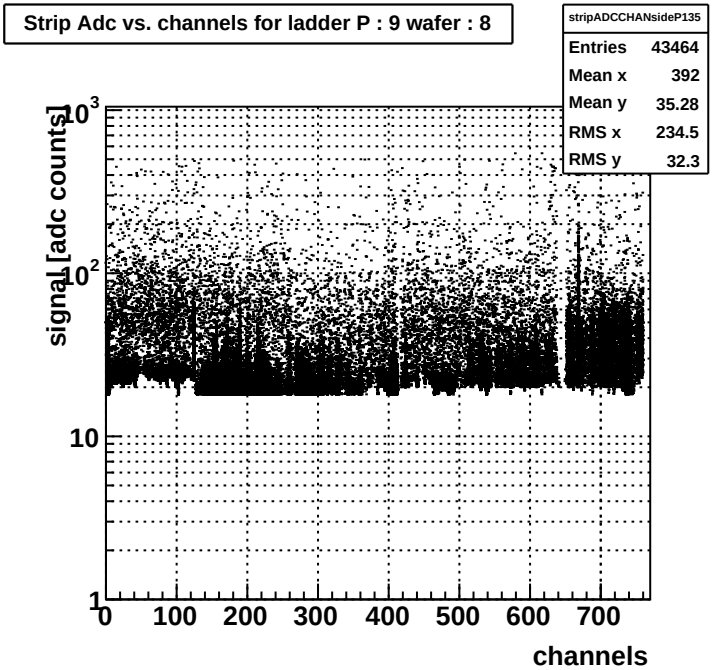

strip ADC for ladder N :9 wafer : 6
adcny
Entries 51975
Mean 31.62
RMS 29.12
signal [adc counts]

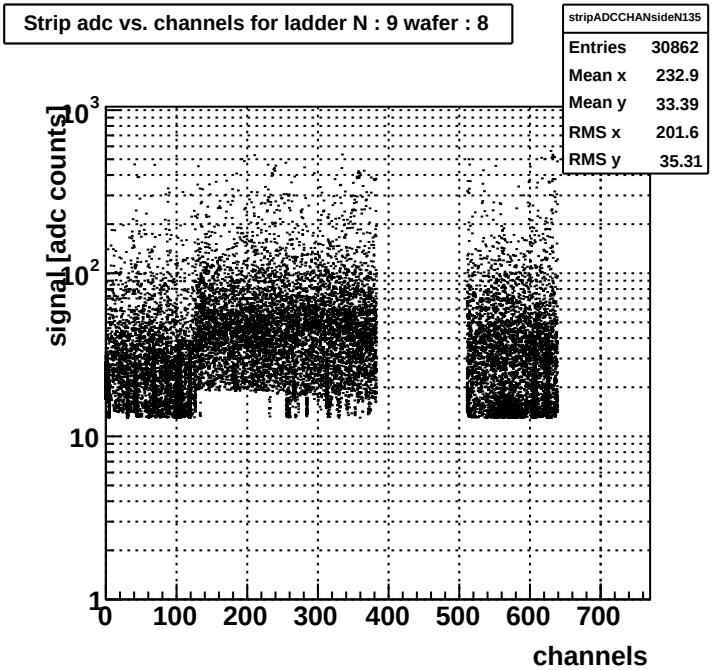

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 36317
Mean x 468.4
Mean y 38.25
RMS x 225.8
RMS y 39.11
signal [adc counts]
channels

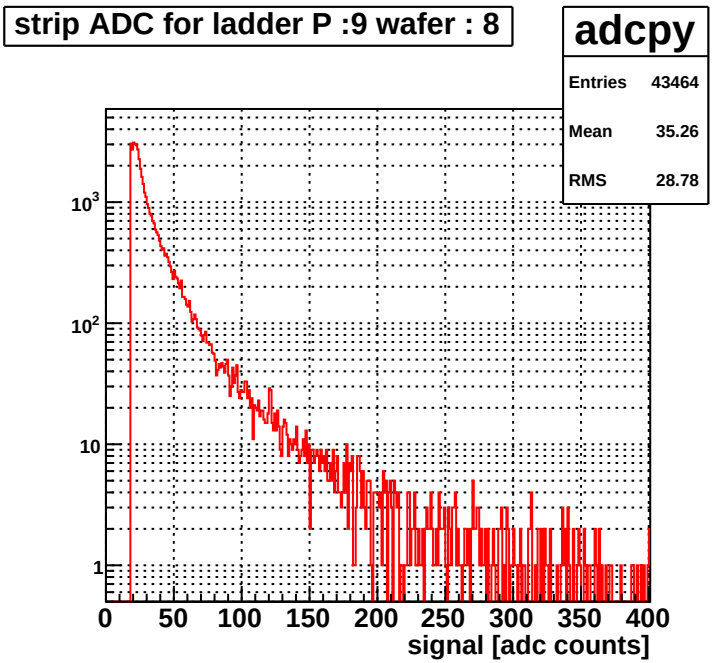

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 33151
Mean x 430.8
Mean y 36.77
RMS x 217.1
RMS y 37.37
signal [adc counts]
channels

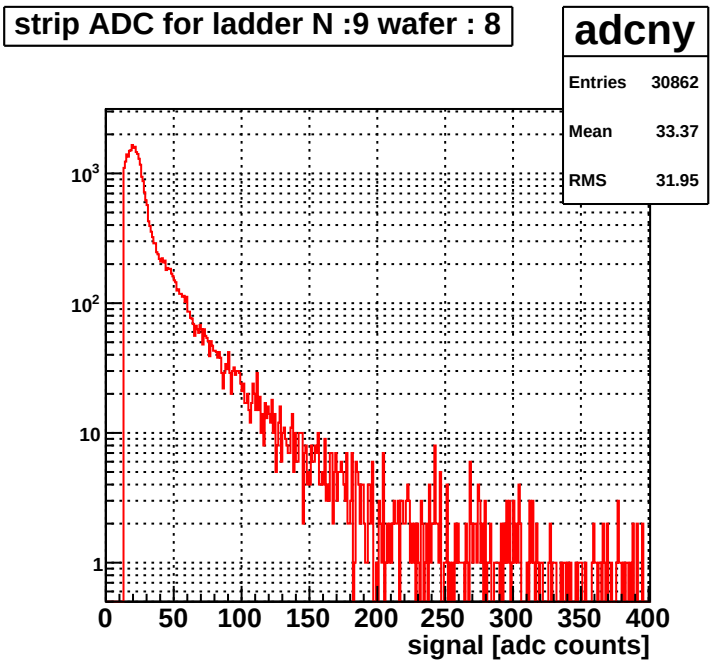

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 36317
Mean 37.98
RMS 34.63
signal [adc counts]

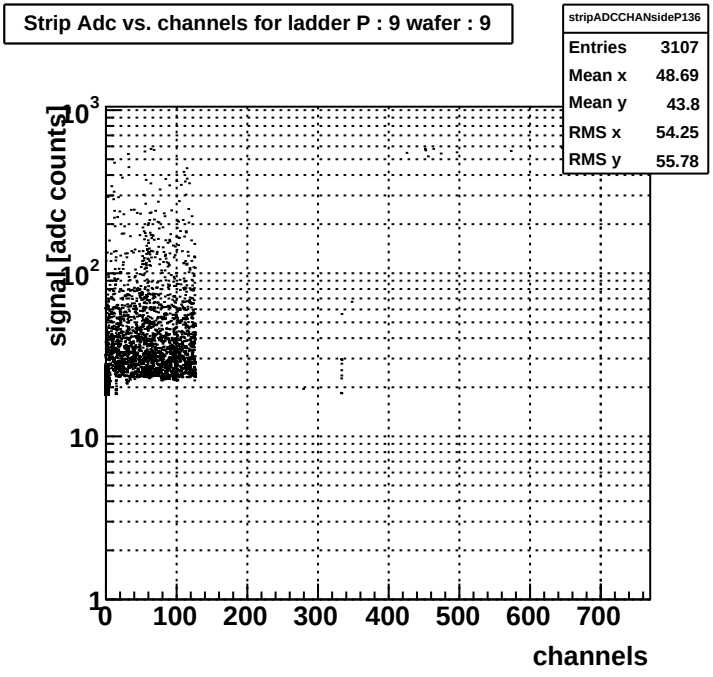

strip ADC for ladder N :9 wafer : 7
adcny
Entries 33151
Mean 36.67
RMS 33.8
signal [adc counts]

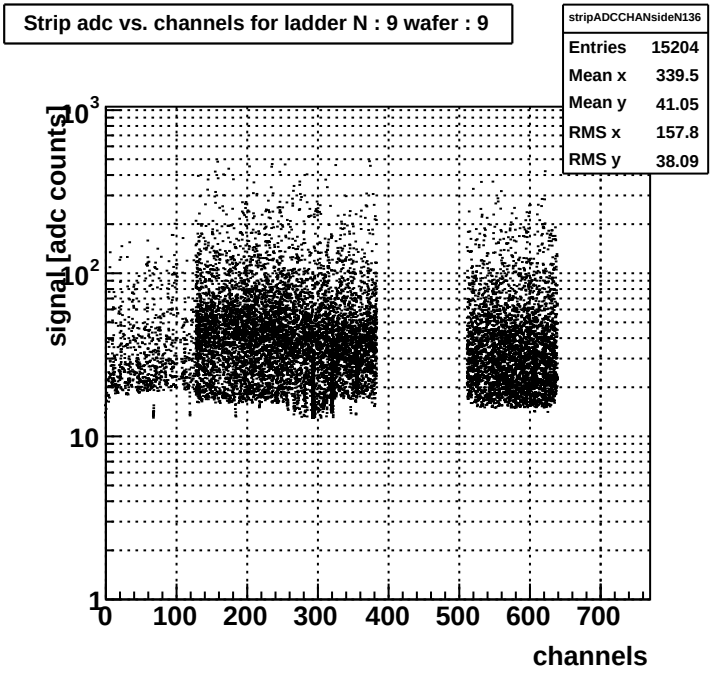

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 43464
Mean x 392
Mean y 35.28
RMS x 234.5
RMS y 32.3
signal [adc counts]
channels

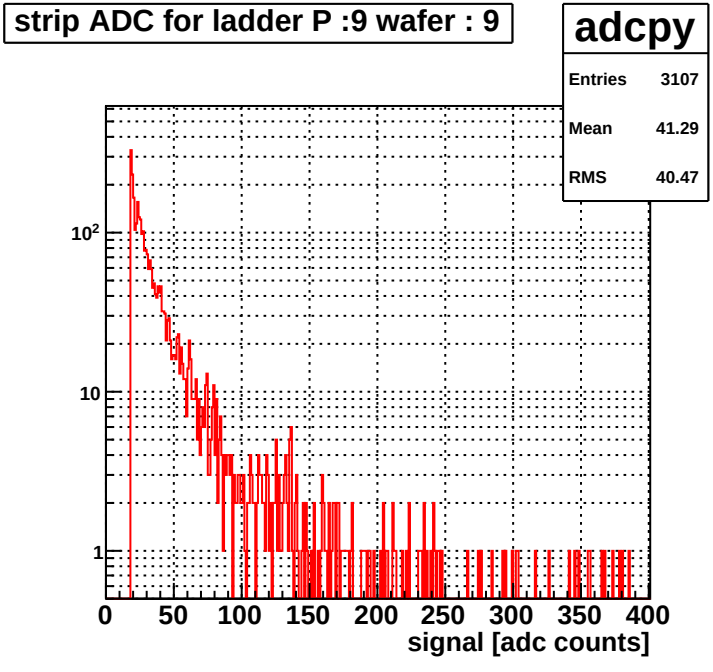

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 30862
Mean x 232.9
Mean y 33.39
RMS x 201.6
RMS y 35.31
signal [adc counts]
channels

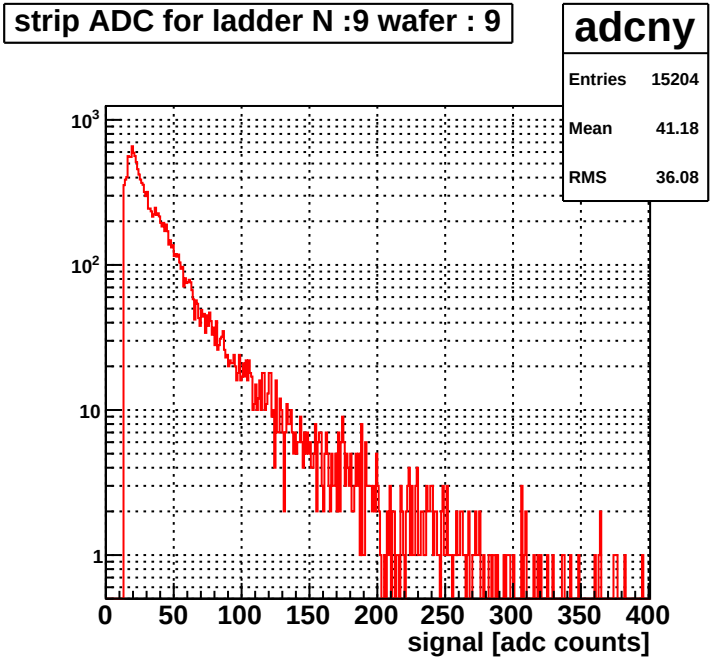

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 43464
Mean 35.26
RMS 28.78
signal [adc counts]

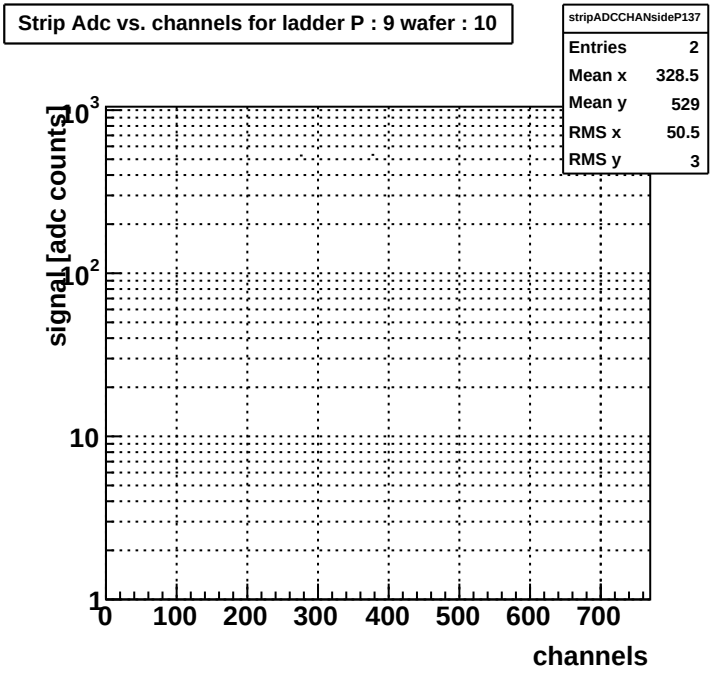

strip ADC for ladder N :9 wafer : 8
adcny
Entries 30862
Mean 33.37
RMS 31.95
signal [adc counts]

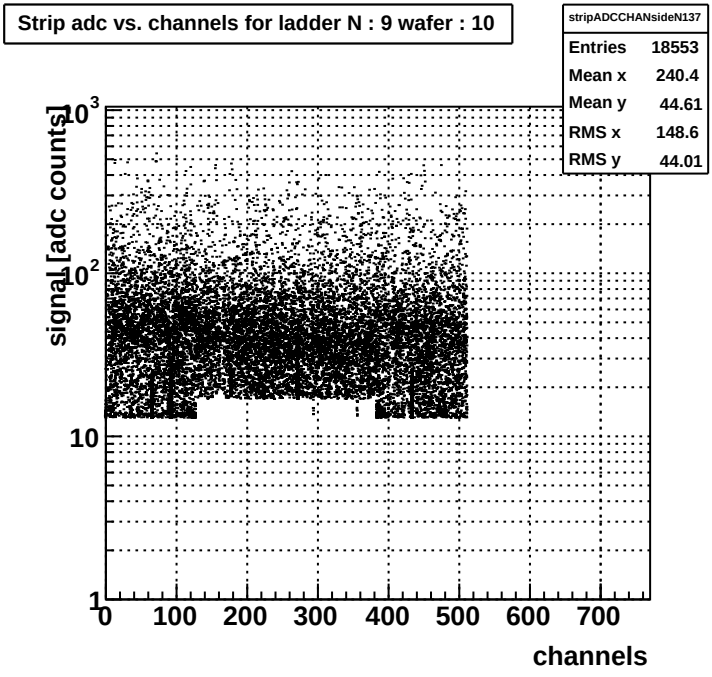

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 3107
Mean x 48.69
Mean y 43.8
RMS x 54.25
RMS y 55.78
signal [adc counts]
channels

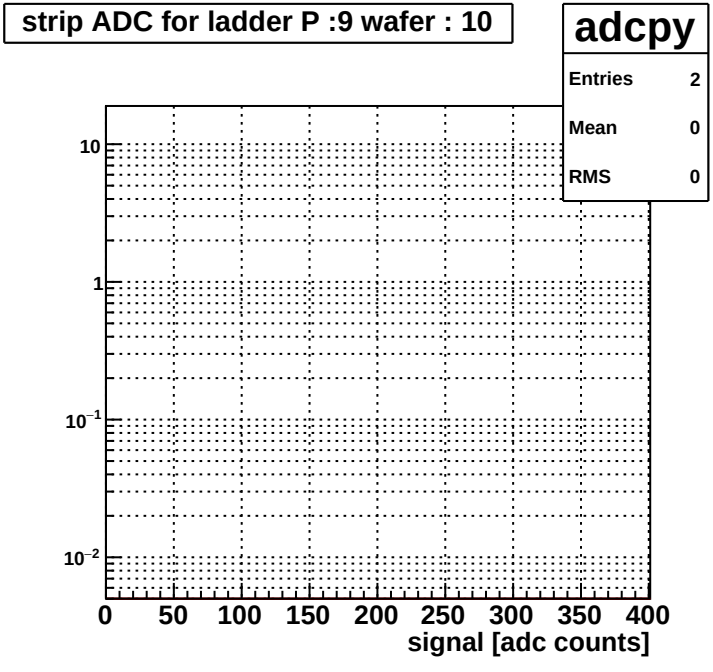

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 15204
Mean x 339.5
Mean y 41.05
RMS x 157.8
RMS y 38.09
signal [adc counts]
channels

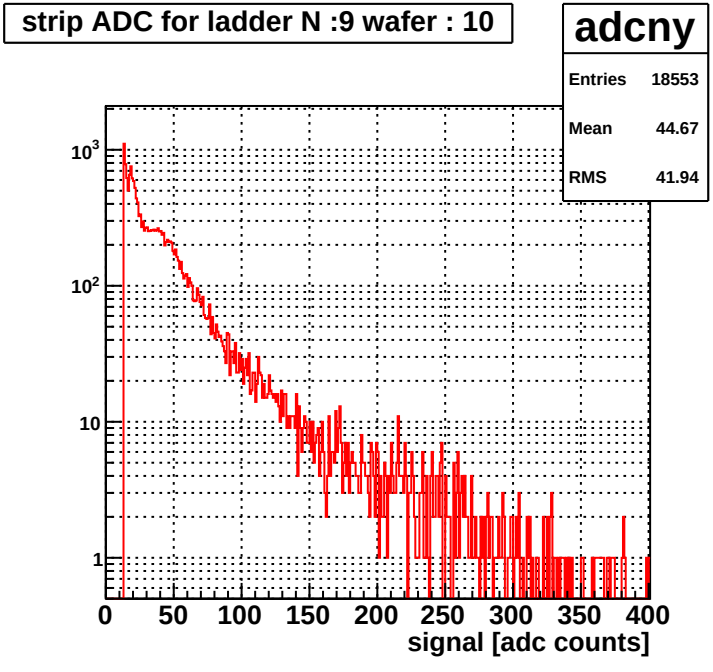

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 3107
Mean 41.29
RMS 40.47
signal [adc counts]

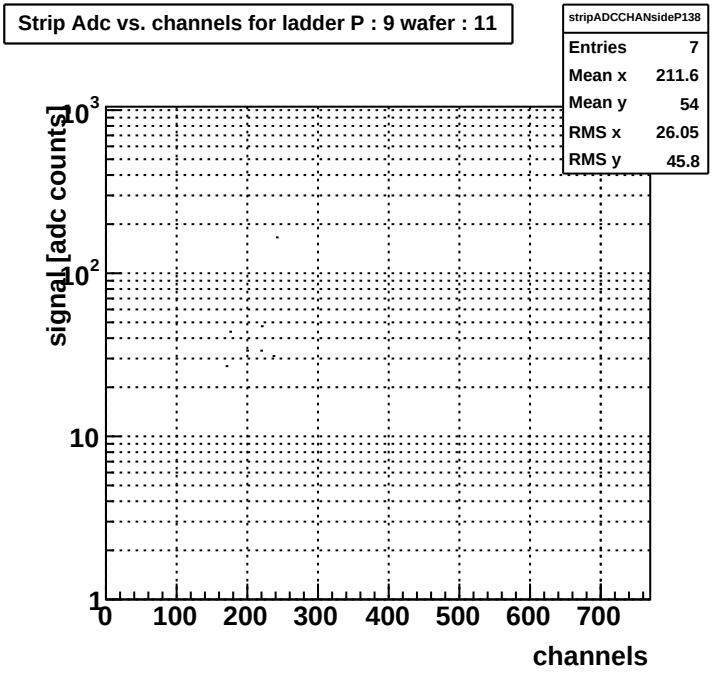

strip ADC for ladder N :9 wafer : 9
adcny
Entries 15204
Mean 41.18
RMS 36.08
signal [adc counts]

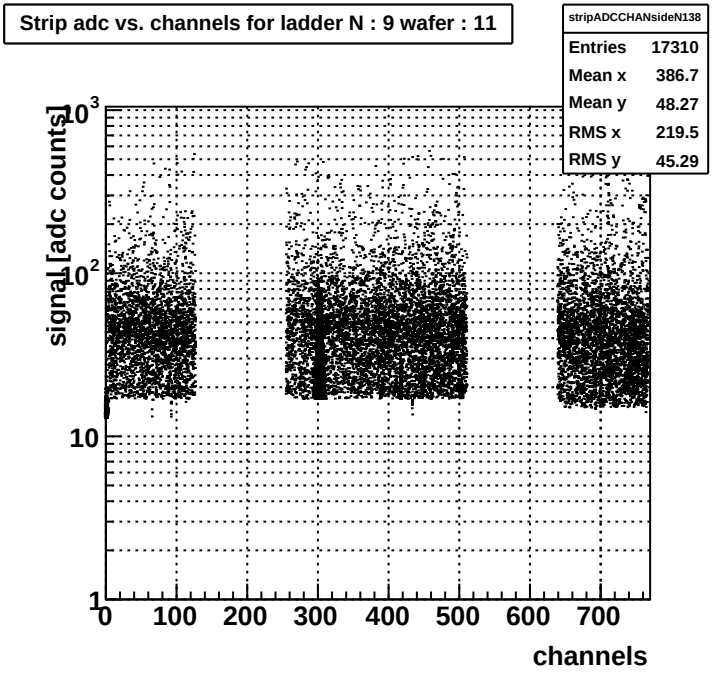

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 2
Mean x 328.5
Mean y 529
RMS x 50.5
RMS y 3
signal [adc counts]
channels

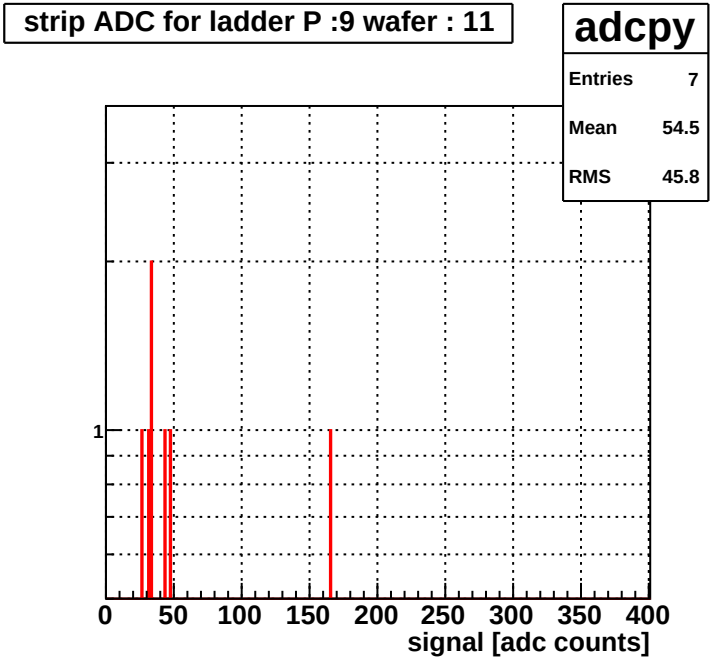

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 18553
Mean x 240.4
Mean y 44.61
RMS x 148.6
RMS y 44.01
signal [adc counts]
channels

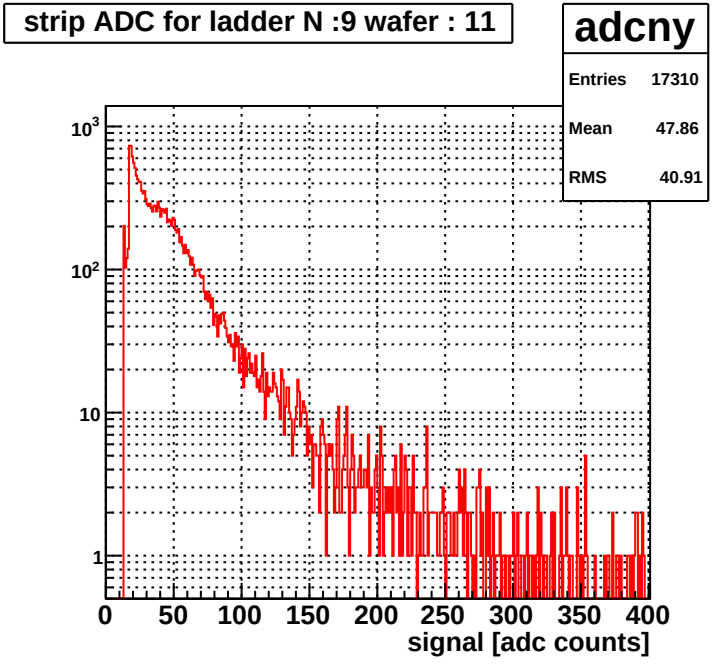

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

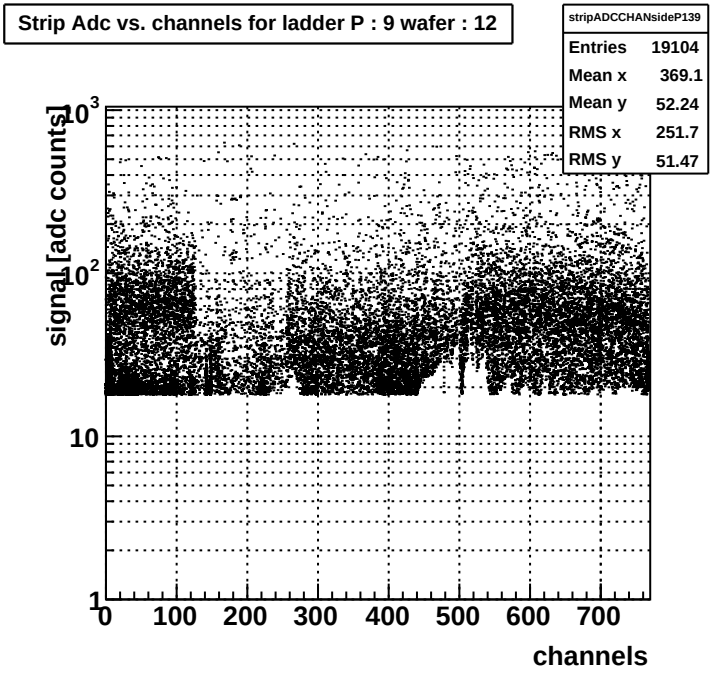

strip ADC for ladder N :9 wafer : 10
adcny
Entries 18553
Mean 44.67
RMS 41.94
signal [adc counts]

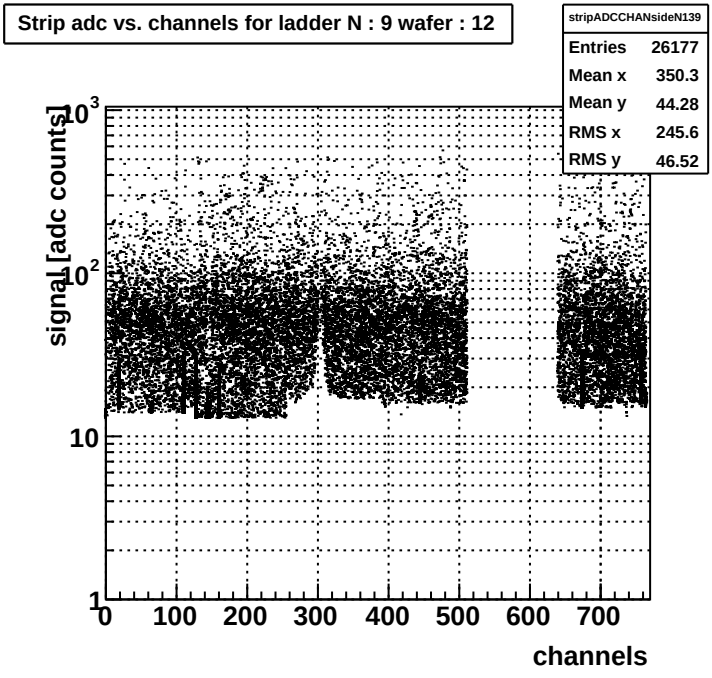

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 7
Mean x 211.6
Mean y 54
RMS x 26.05
RMS y 45.8
signal [adc counts]
channels

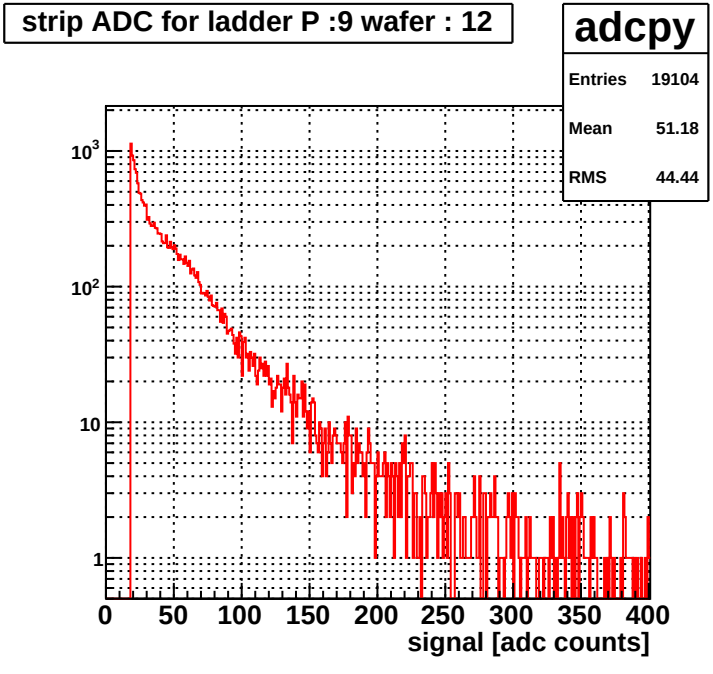

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 17310
Mean x 386.7
Mean y 48.27
RMS x 219.5
RMS y 45.29
signal [adc counts]
channels

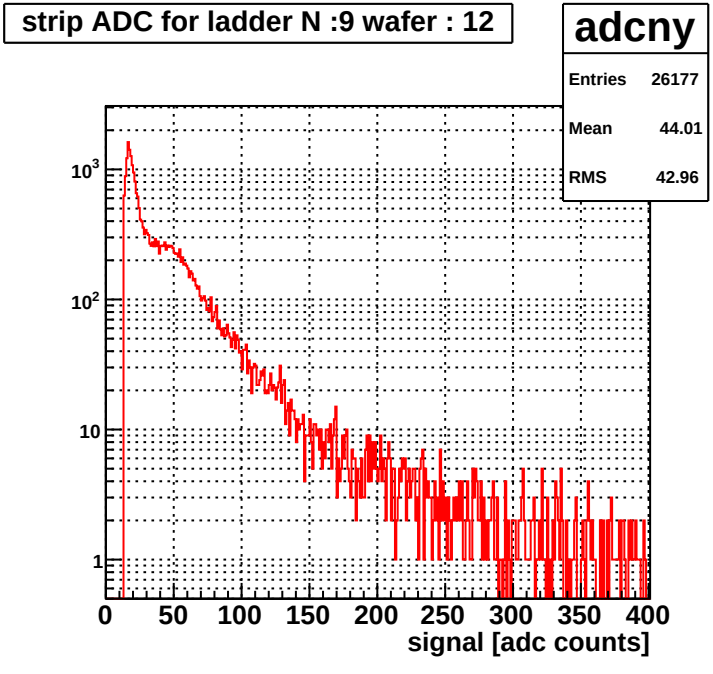

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 7
Mean 54.5
RMS 45.8
signal [adc counts]

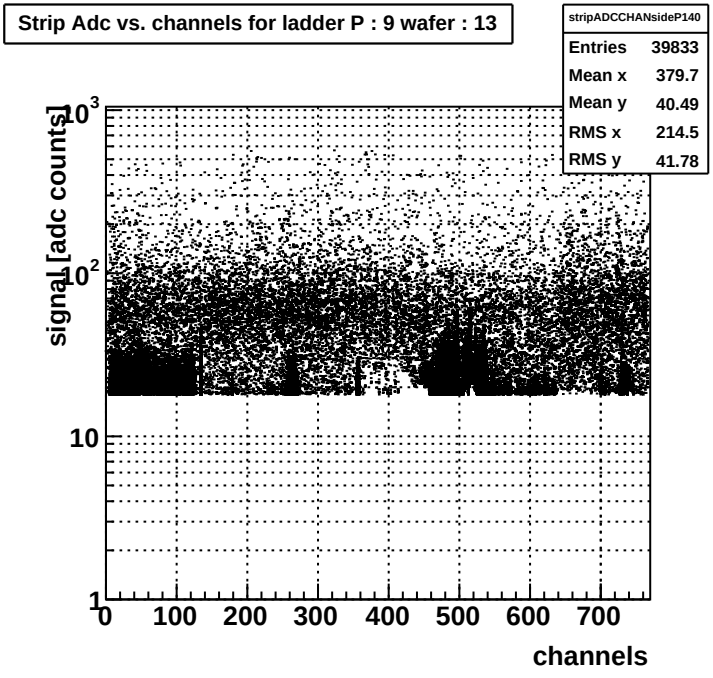

strip ADC for ladder N :9 wafer : 11
adcny
Entries 17310
Mean 47.86
RMS 40.91
signal [adc counts]

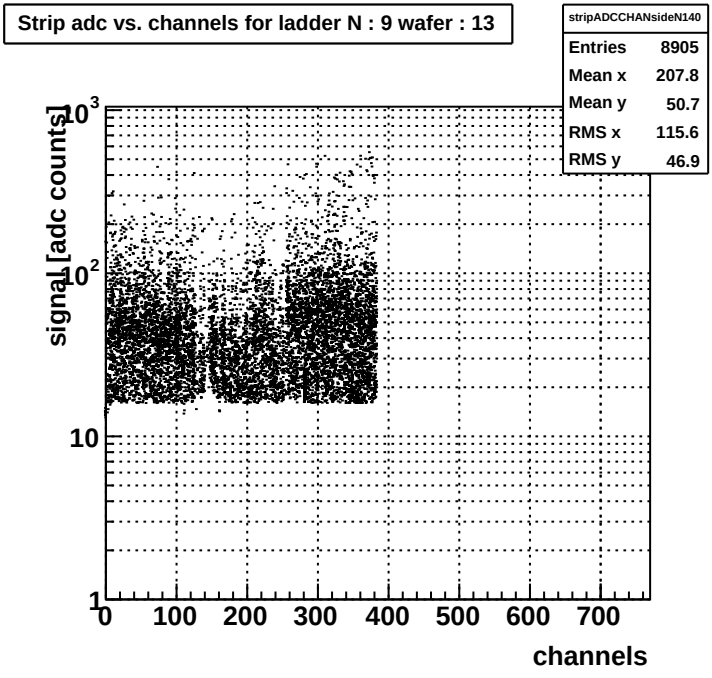

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 19104
Mean x 369.1
Mean y 52.24
RMS x 251.7
RMS y 51.47
signal [adc counts]
channels

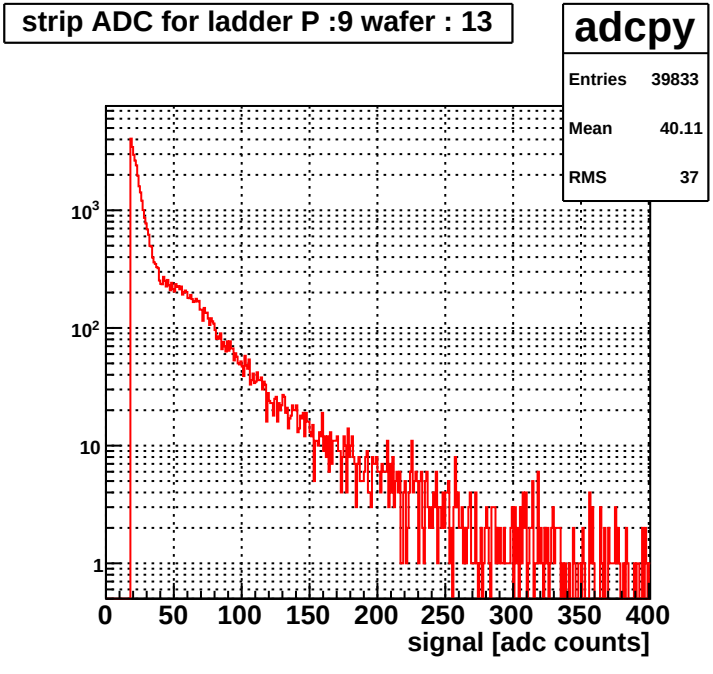

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 26177
Mean x 350.3
Mean y 44.28
RMS x 245.6
RMS y 46.52
signal [adc counts]
channels

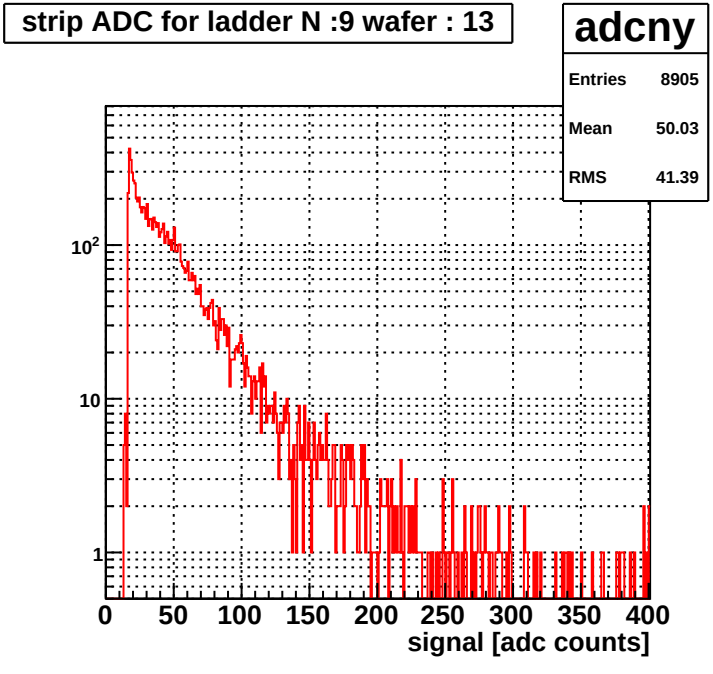

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 19104
Mean 51.18
RMS 44.44
signal [adc counts]

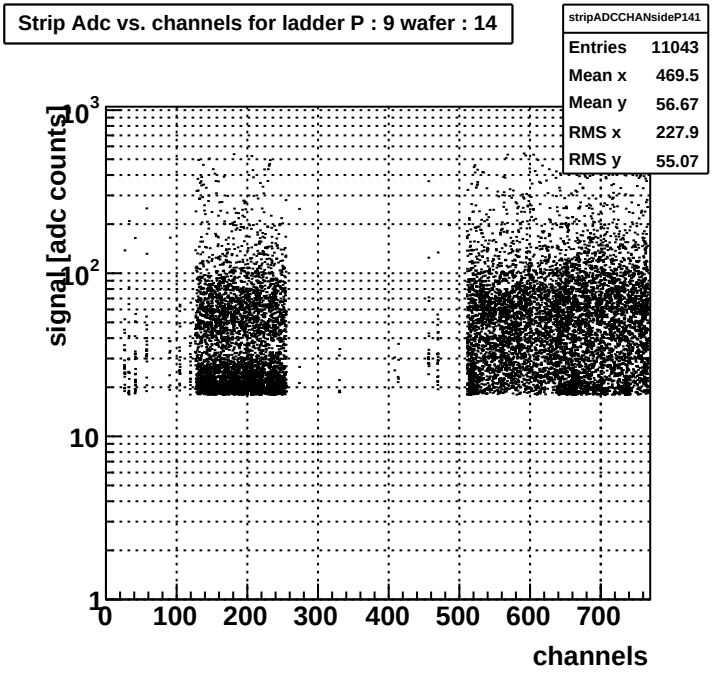

strip ADC for ladder N :9 wafer : 12
adcny
Entries 26177
Mean 44.01
RMS 42.96
signal [adc counts]

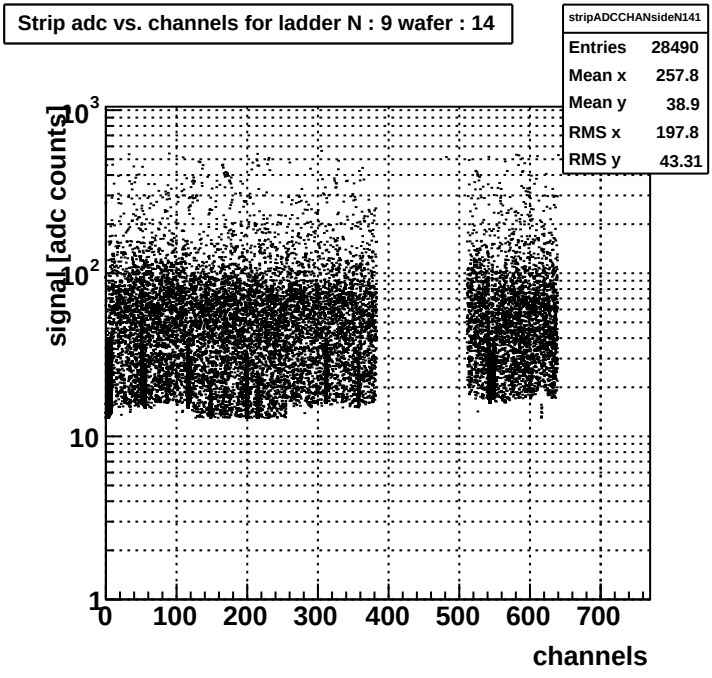

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 39833
Mean x 379.7
Mean y 40.49
RMS x 214.5
RMS y 41.78
signal [adc counts]
channels

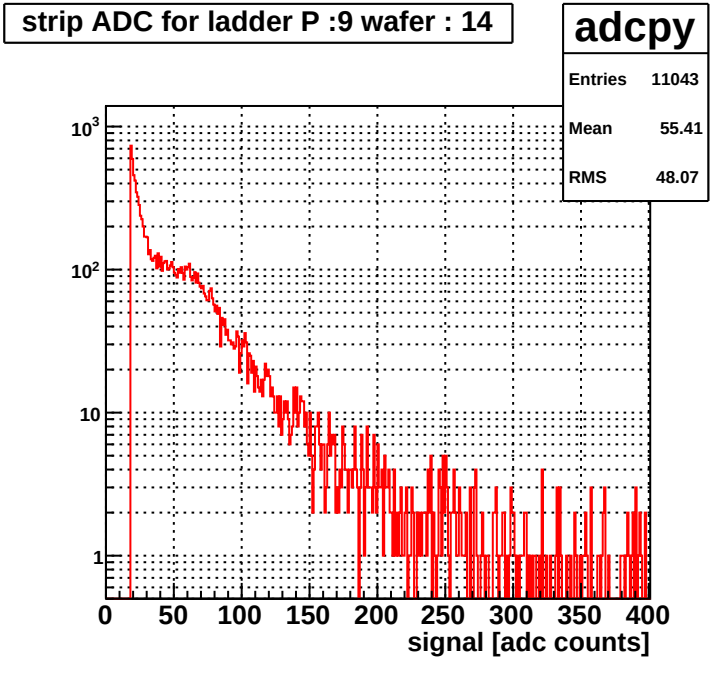

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 8905
Mean x 207.8
Mean y 50.7
RMS x 115.6
RMS y 46.9
signal [adc counts]
channels

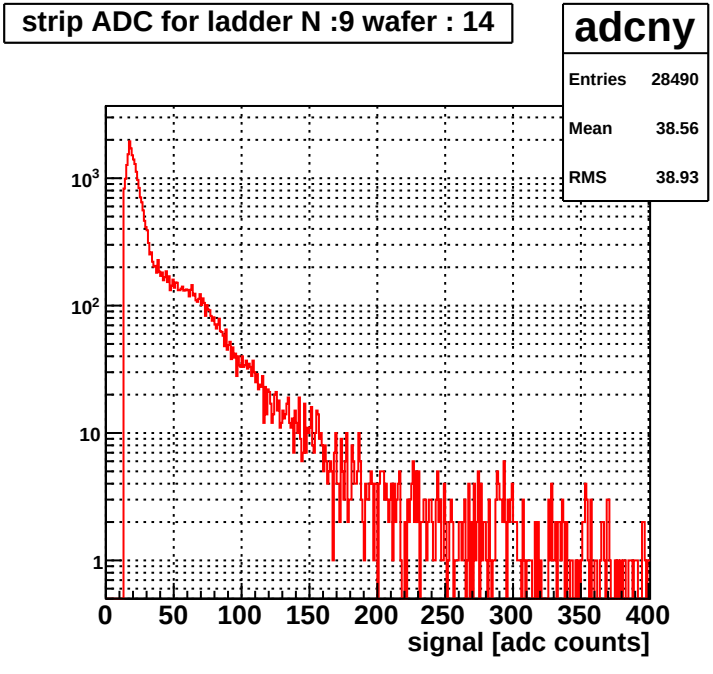

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 39833
Mean 40.11
RMS 37
signal [adc counts]

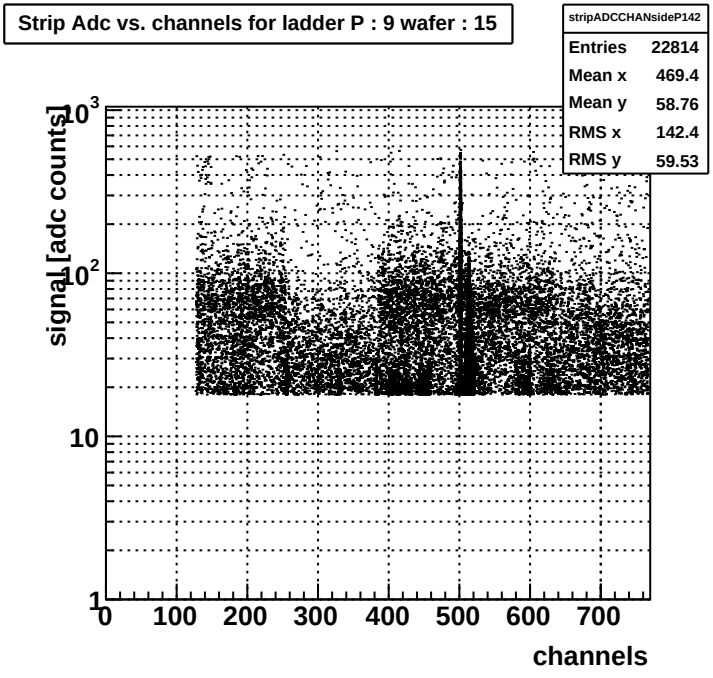

strip ADC for ladder N :9 wafer : 13
adcny
Entries 8905
Mean 50.03
RMS 41.39
signal [adc counts]

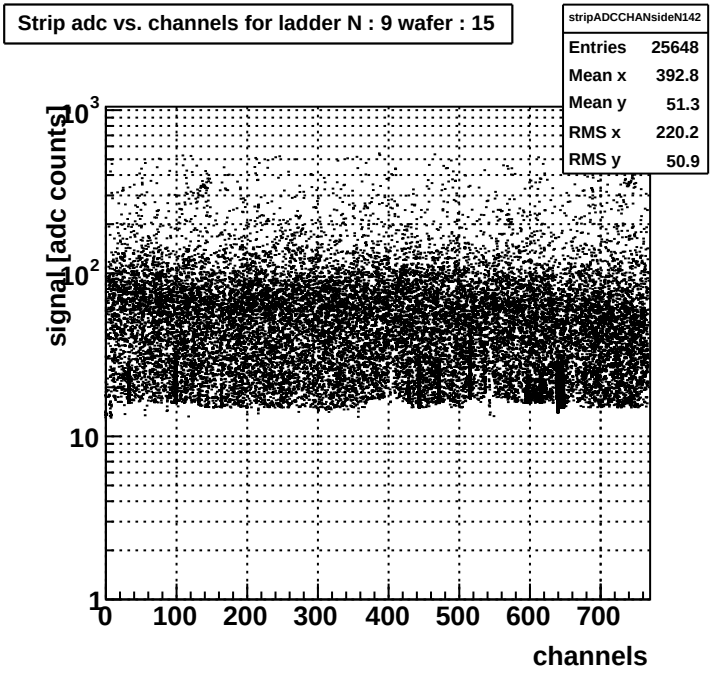

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 11043
Mean x 469.5
Mean y 56.67
RMS x 227.9
RMS y 55.07
signal [adc counts]
channels

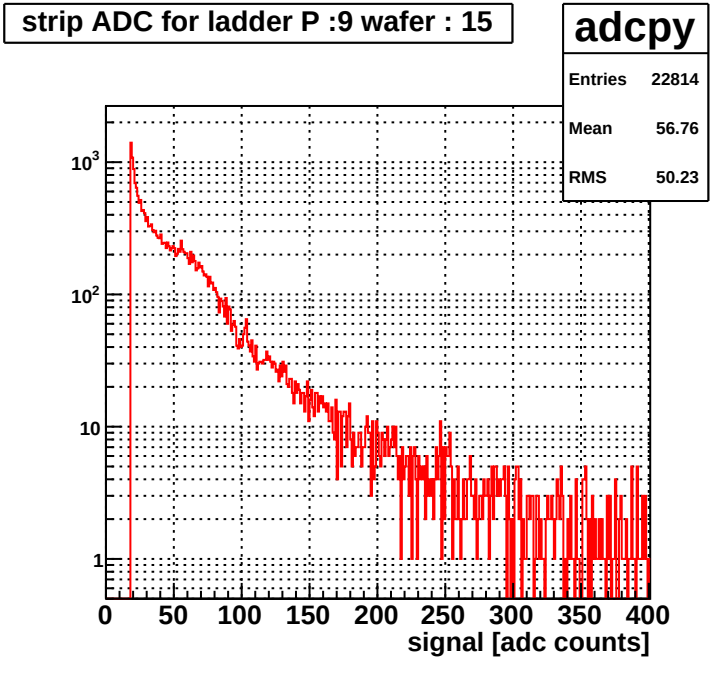

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 28490
Mean x 257.8
Mean y 38.9
RMS x 197.8
RMS y 43.31
signal [adc counts]
channels

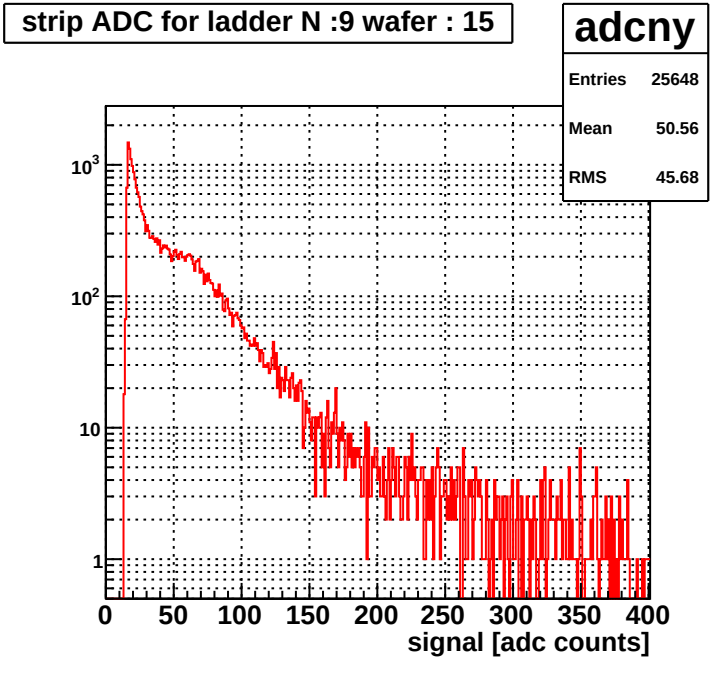

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 11043
Mean 55.41
RMS 48.07
signal [adc counts]

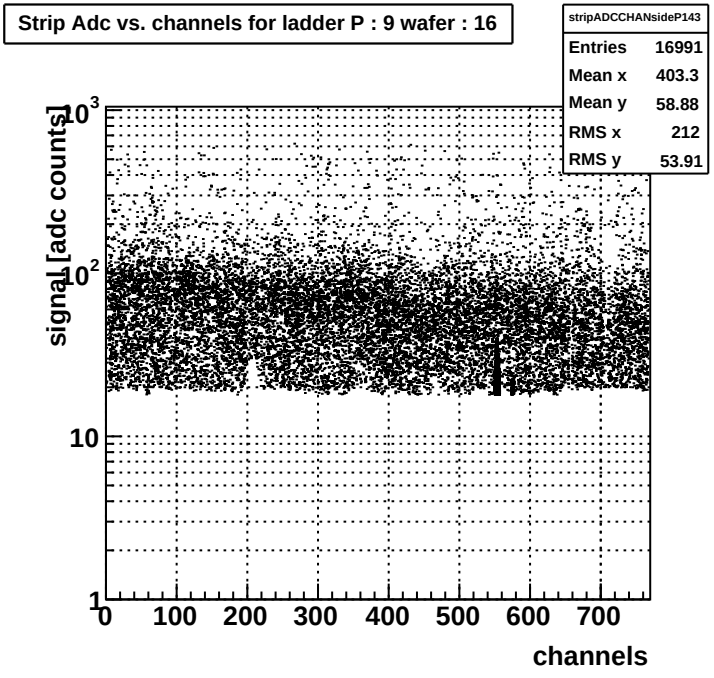

strip ADC for ladder N :9 wafer : 14
adcny
Entries 28490
Mean 38.56
RMS 38.93
signal [adc counts]

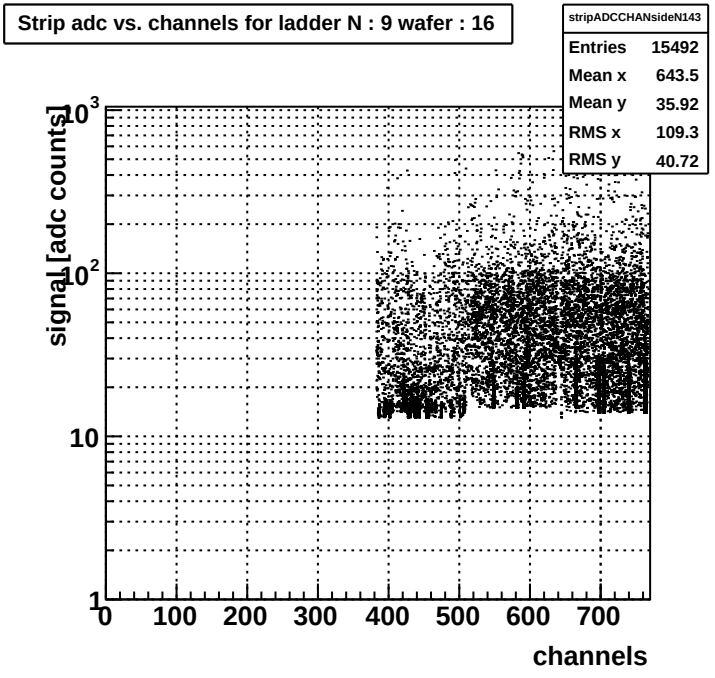

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 22814
Mean x 469.4
Mean y 58.76
RMS x 142.4
RMS y 59.53
signal [adc counts]
channels

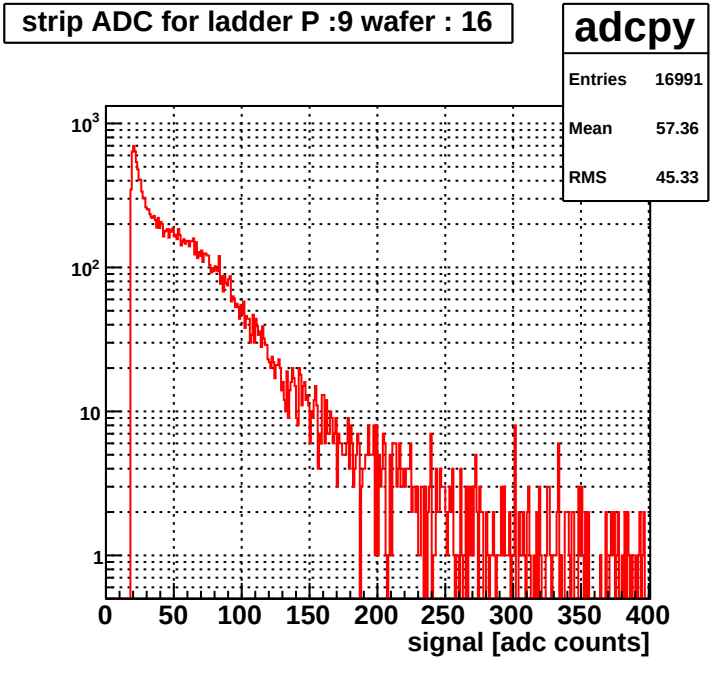

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 25648
Mean x 392.8
Mean y 51.3
RMS x 220.2
RMS y 50.9
signal [adc counts]
channels

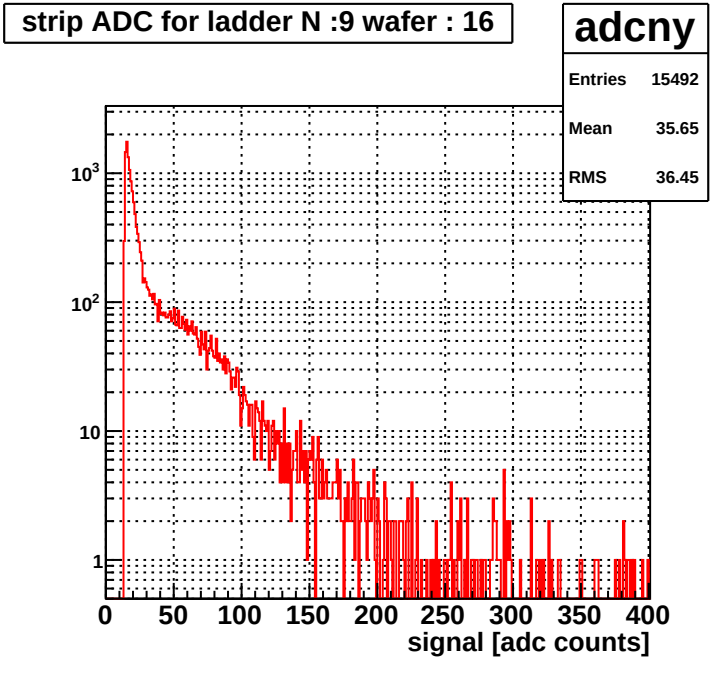

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 22814
Mean 56.76
RMS 50.23
signal [adc counts]

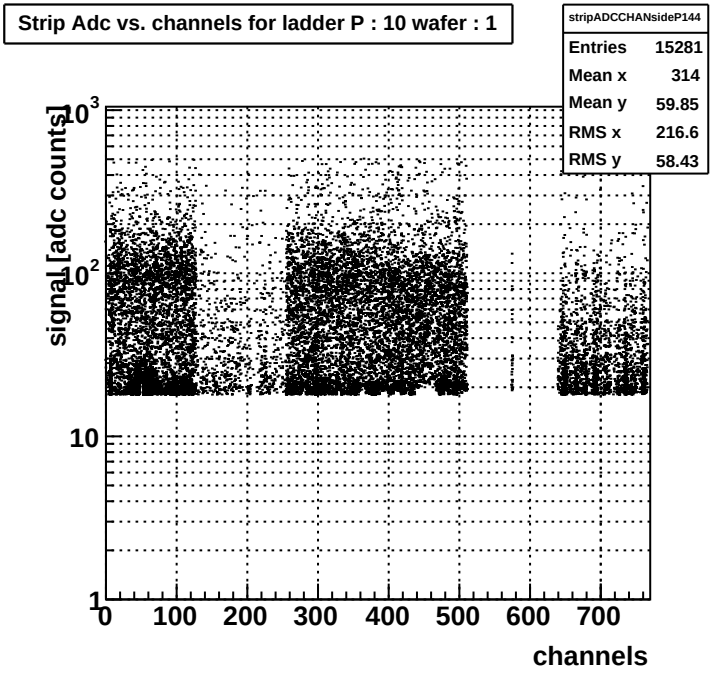

strip ADC for ladder N :9 wafer : 15
adcny
Entries 25648
Mean 50.56
RMS 45.68
signal [adc counts]

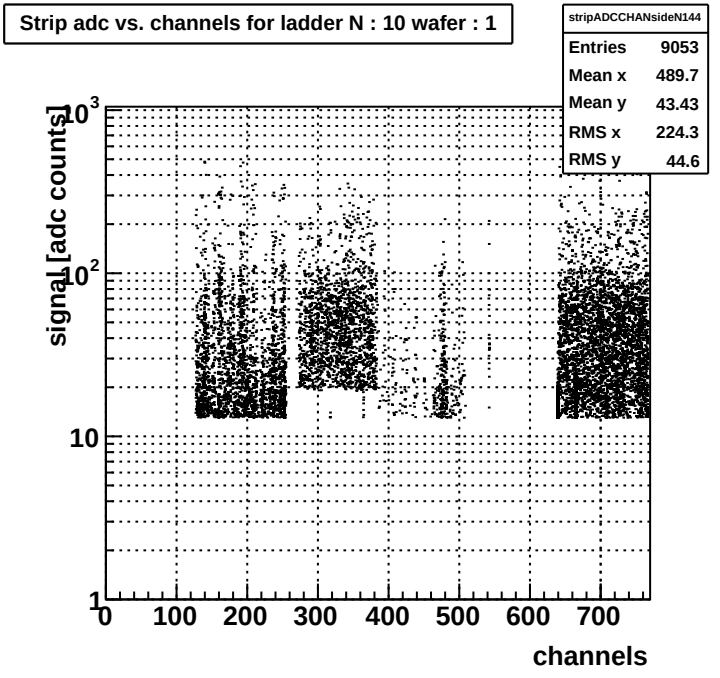

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 16991
Mean x 403.3
Mean y 58.88
RMS x 212
RMS y 53.91
signal [adc counts]
channels

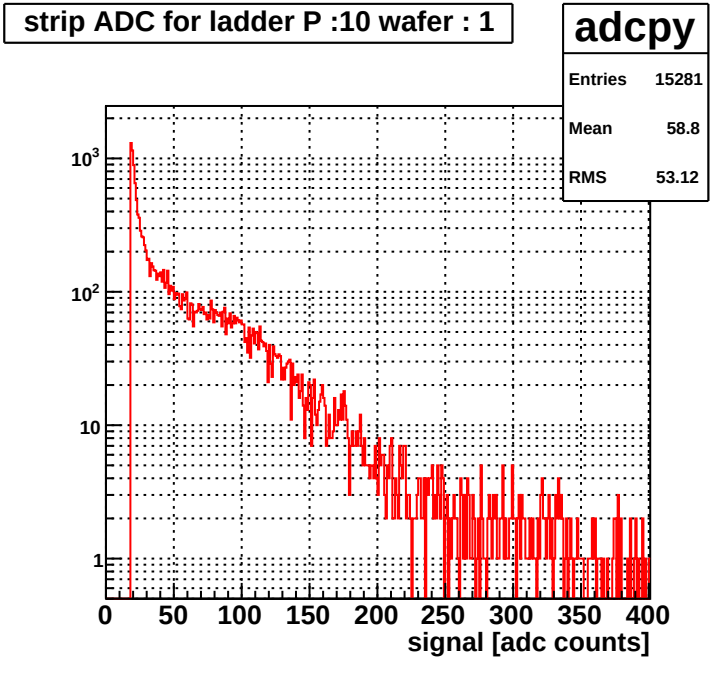

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 15492
Mean x 643.5
Mean y 35.92
RMS x 109.3
RMS y 40.72
signal [adc counts]
channels

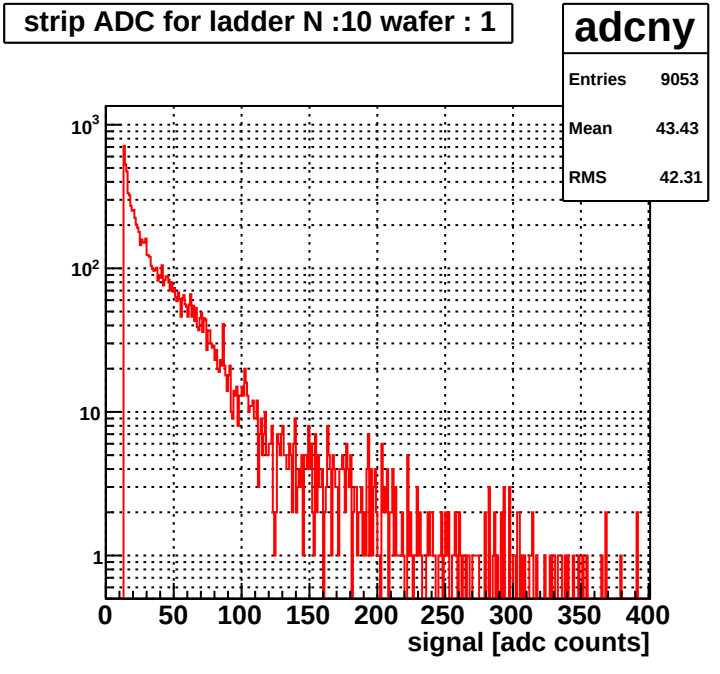

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 16991
Mean 57.36
RMS 45.33
signal [adc counts]

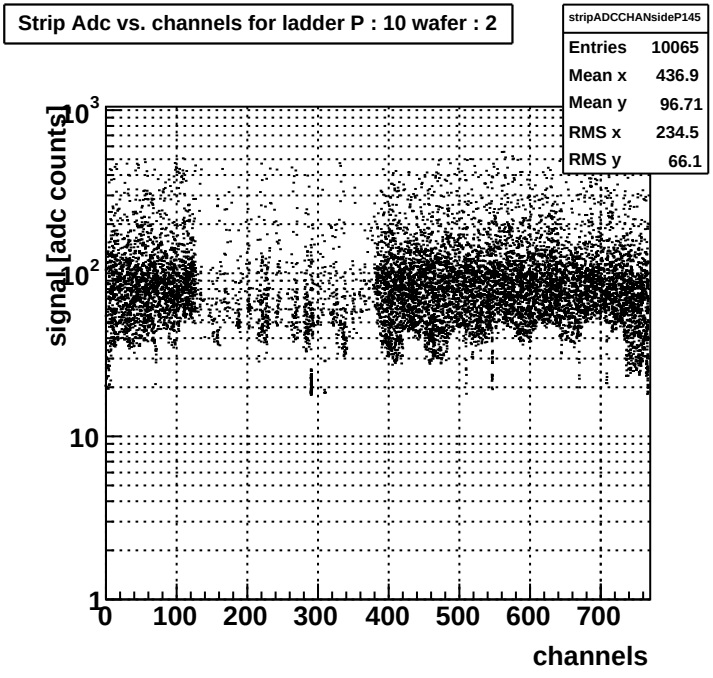

strip ADC for ladder N :9 wafer : 16
adcny
Entries 15492
Mean 35.65
RMS 36.45
signal [adc counts]

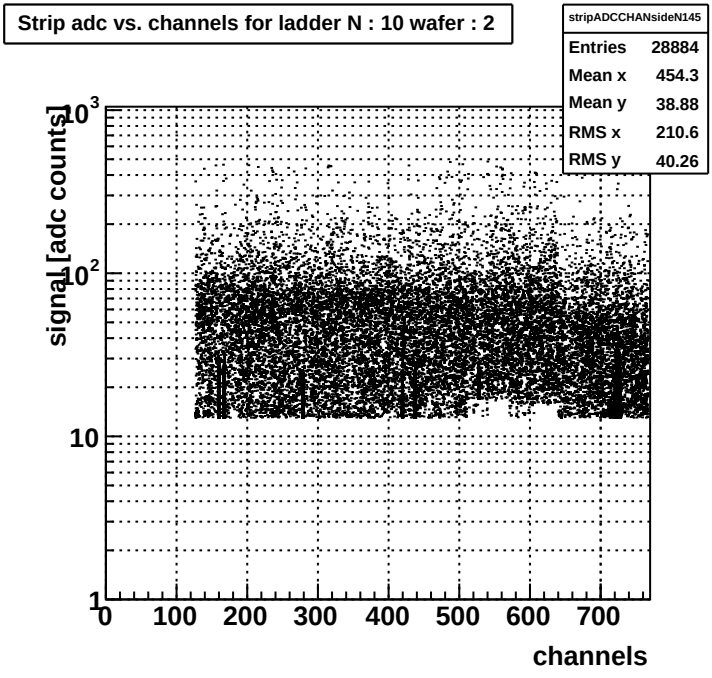

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 15281
Mean x 314
Mean y 59.85
RMS x 216.6
RMS y 58.43
signal [adc counts]
channels

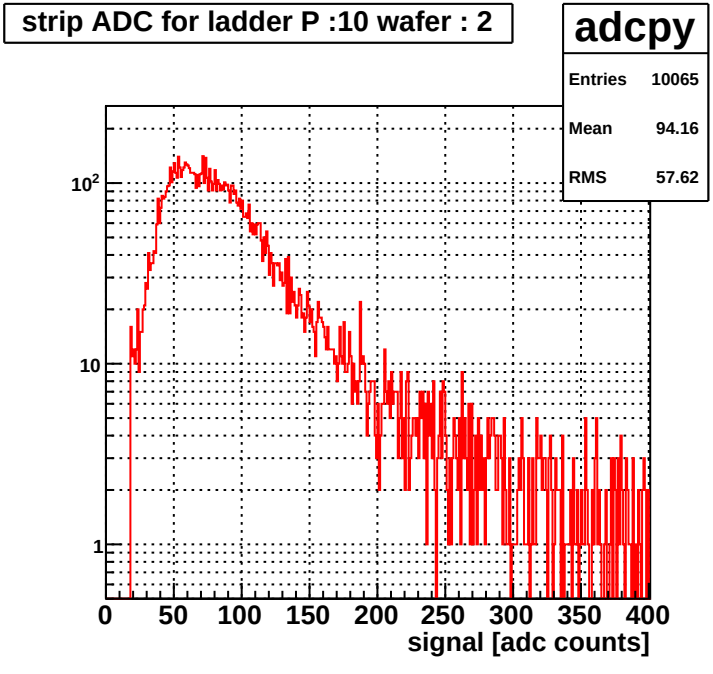

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 9053
Mean x 489.7
Mean y 43.43
RMS x 224.3
RMS y 44.6
signal [adc counts]
channels

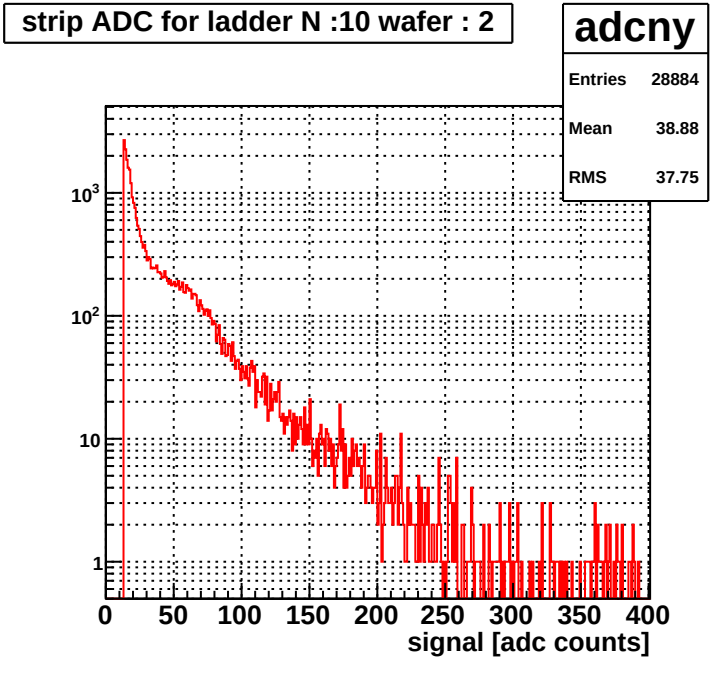

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 15281
Mean 58.8
RMS 53.12
signal [adc counts]

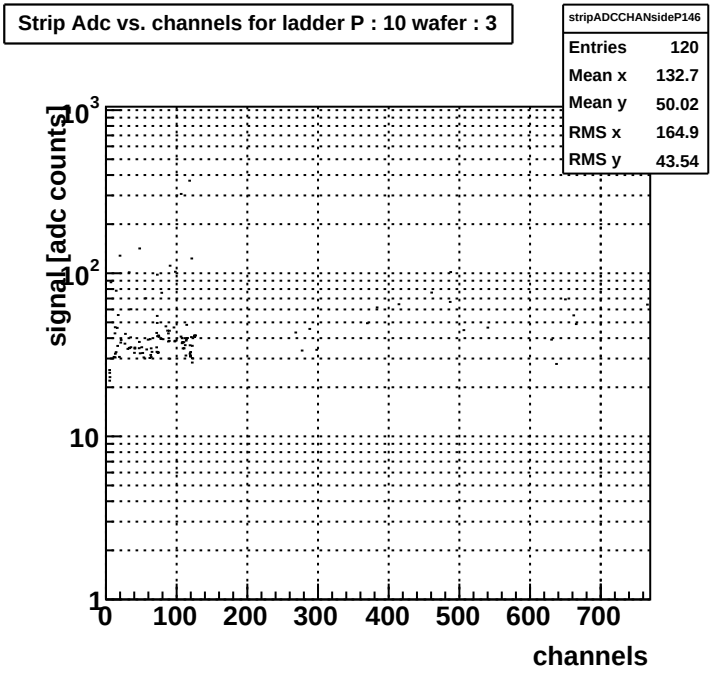

strip ADC for ladder N :10 wafer : 1
adcny
Entries 9053
Mean 43.43
RMS 42.31
signal [adc counts]

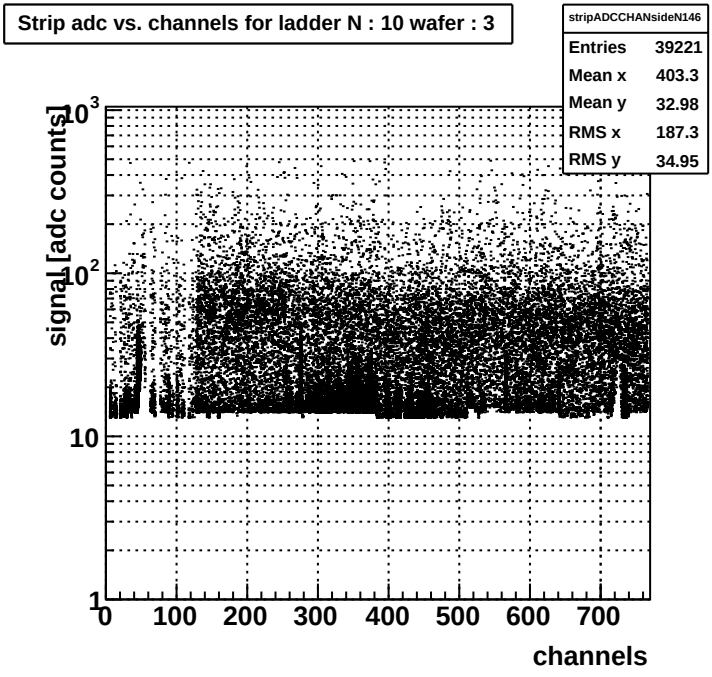

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 10065
Mean x 436.9
Mean y 96.71
RMS x 234.5
RMS y 66.1
signal [adc counts]
channels

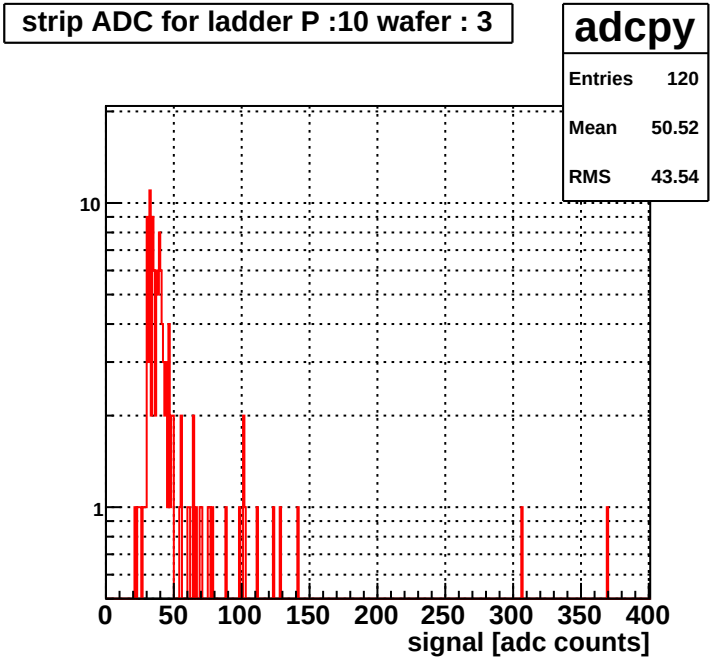

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 28884
Mean x 454.3
Mean y 38.88
RMS x 210.6
RMS y 40.26
signal [adc counts]
channels

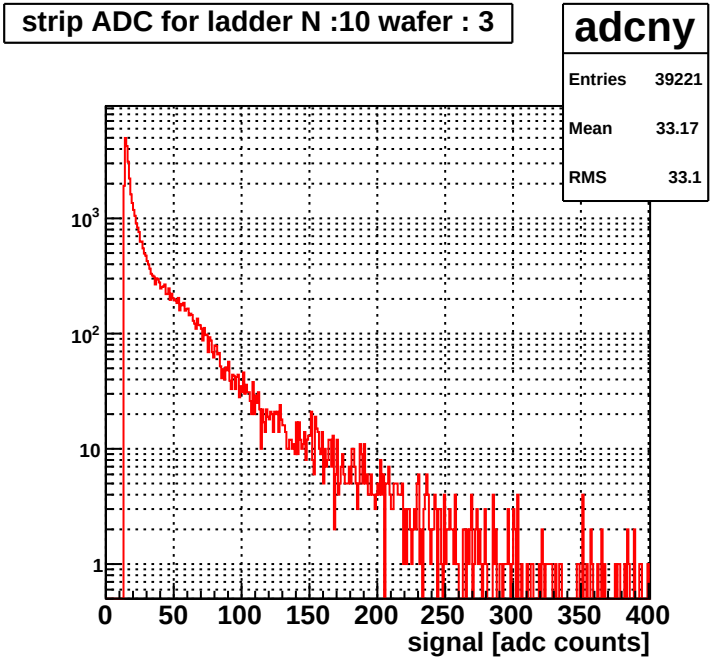

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 10065
Mean 94.16
RMS 57.62
signal [adc counts]

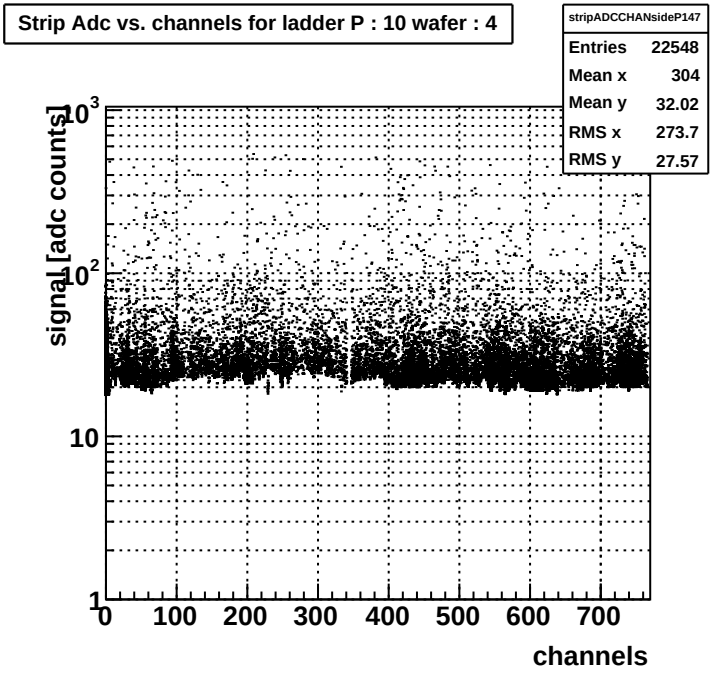

strip ADC for ladder N :10 wafer : 2
adcny
Entries 28884
Mean 38.88
RMS 37.75
signal [adc counts]

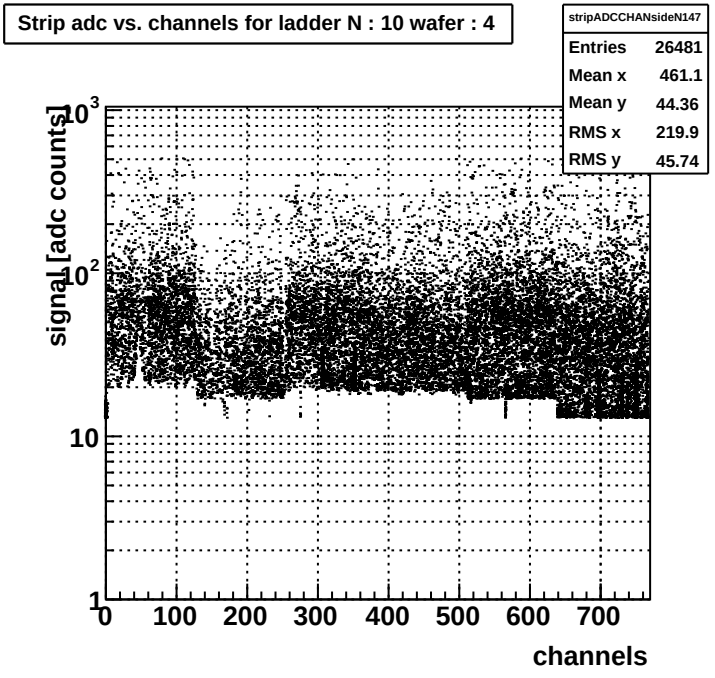

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 120
Mean x 132.7
Mean y 50.02
RMS x 164.9
RMS y 43.54
signal [adc counts]
channels

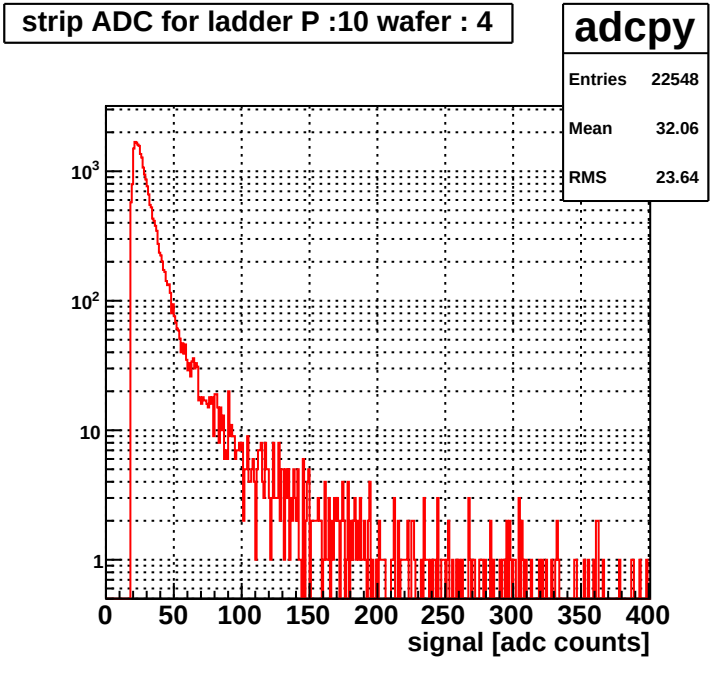

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 39221
Mean x 403.3
Mean y 32.98
RMS x 187.3
RMS y 34.95
signal [adc counts]
channels

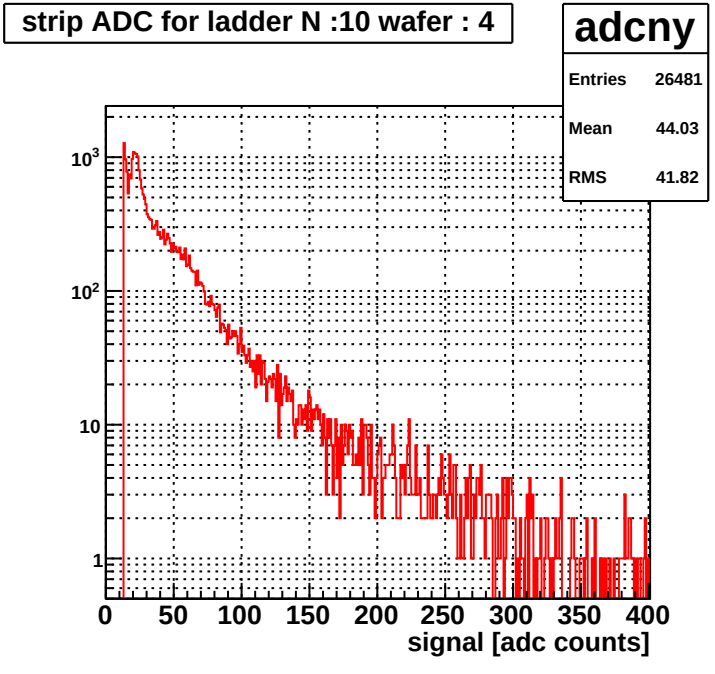

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 120
Mean 50.52
RMS 43.54
signal [adc counts]

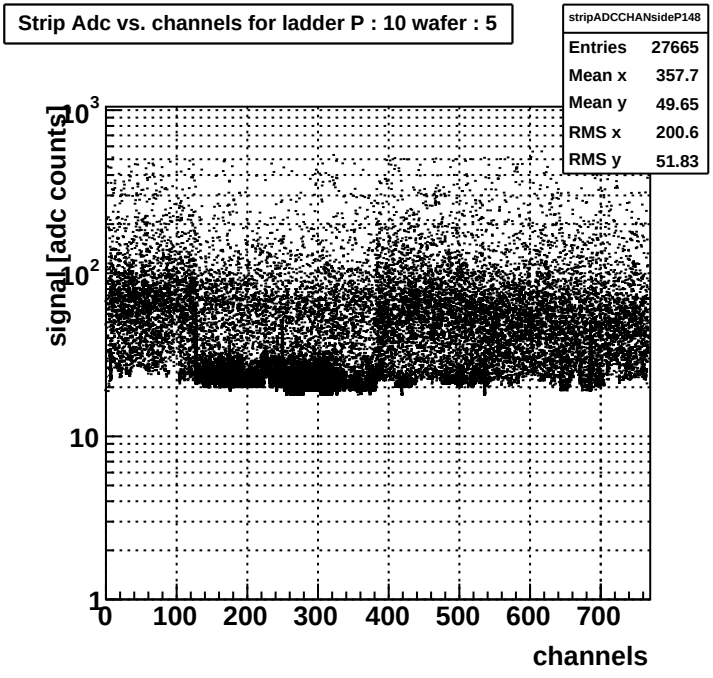

strip ADC for ladder N :10 wafer : 3
adcny
Entries 39221
Mean 33.17
RMS 33.1
signal [adc counts]

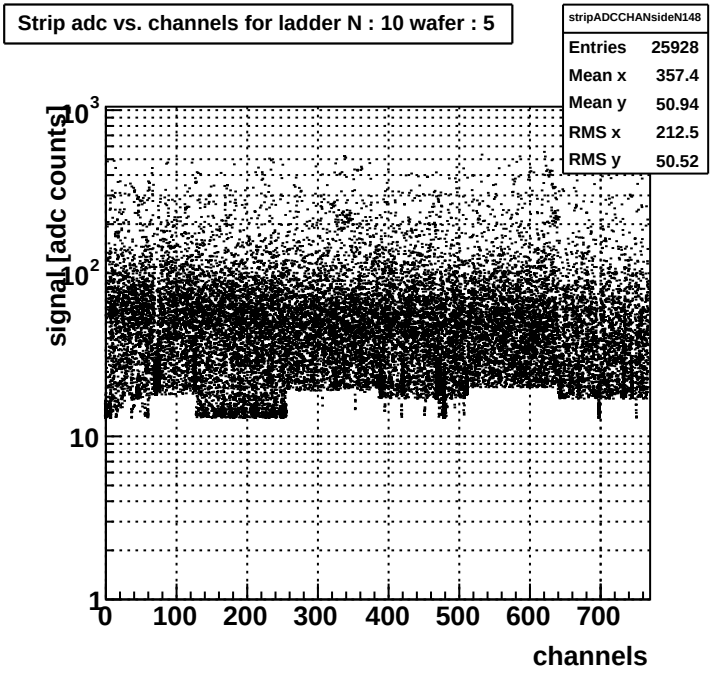

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 22548
Mean x 304
Mean y 32.02
RMS x 273.7
RMS y 27.57
signal [adc counts]
channels

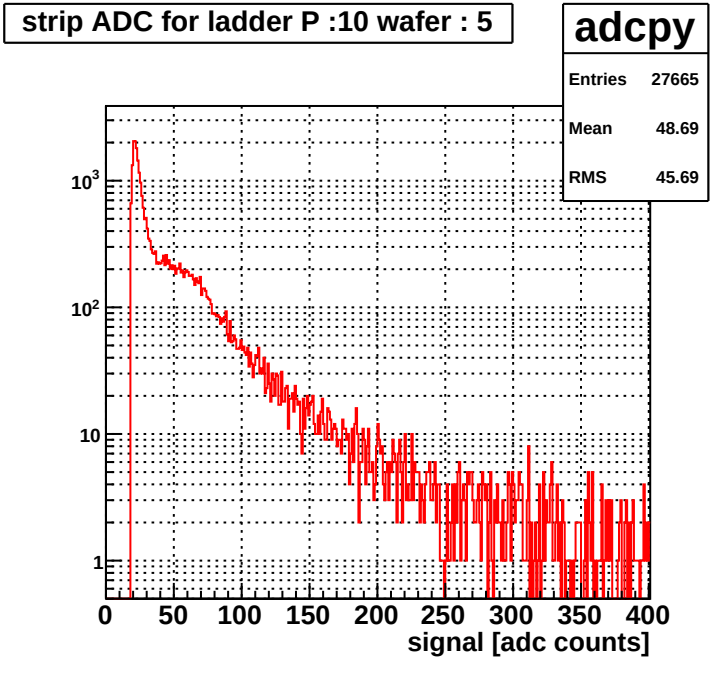

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 26481
Mean x 461.1
Mean y 44.36
RMS x 219.9
RMS y 45.74
signal [adc counts]
channels

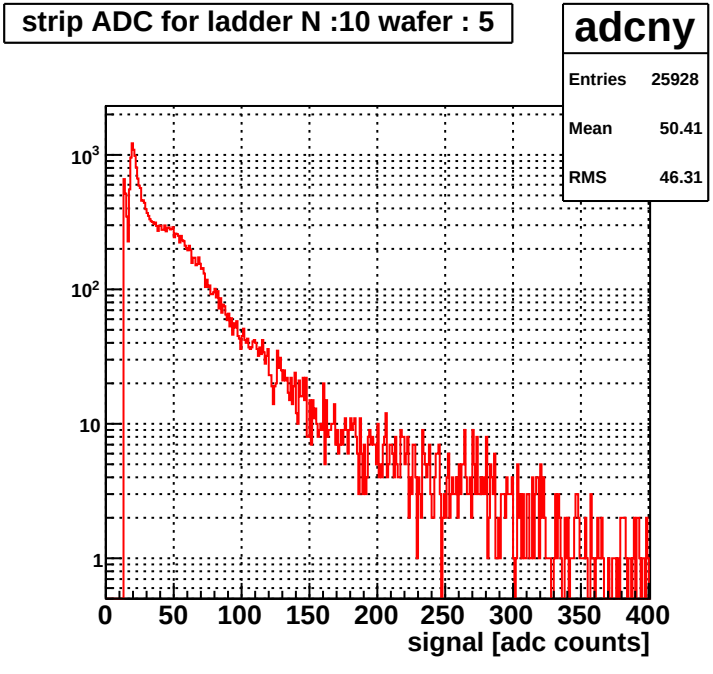

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 22548
Mean 32.06
RMS 23.64
signal [adc counts]

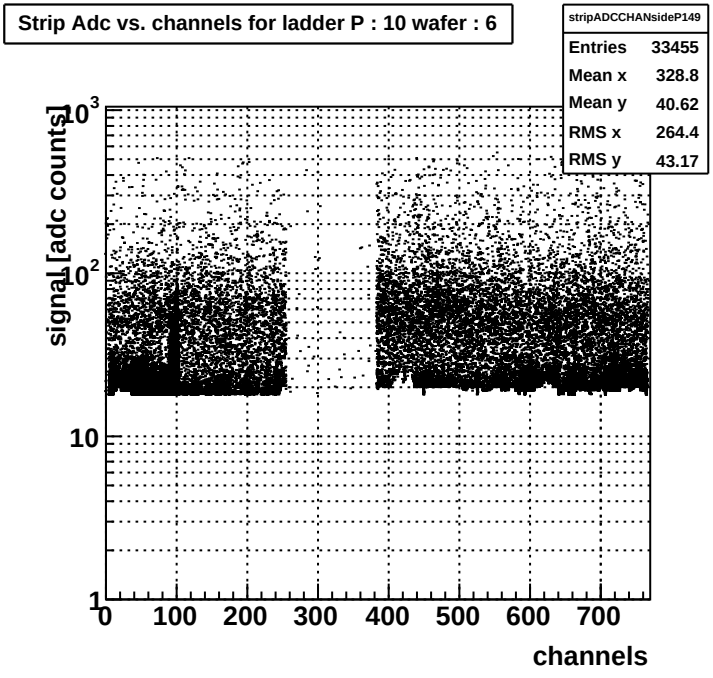

strip ADC for ladder N :10 wafer : 4
adcny
Entries 26481
Mean 44.03
RMS 41.82
signal [adc counts]

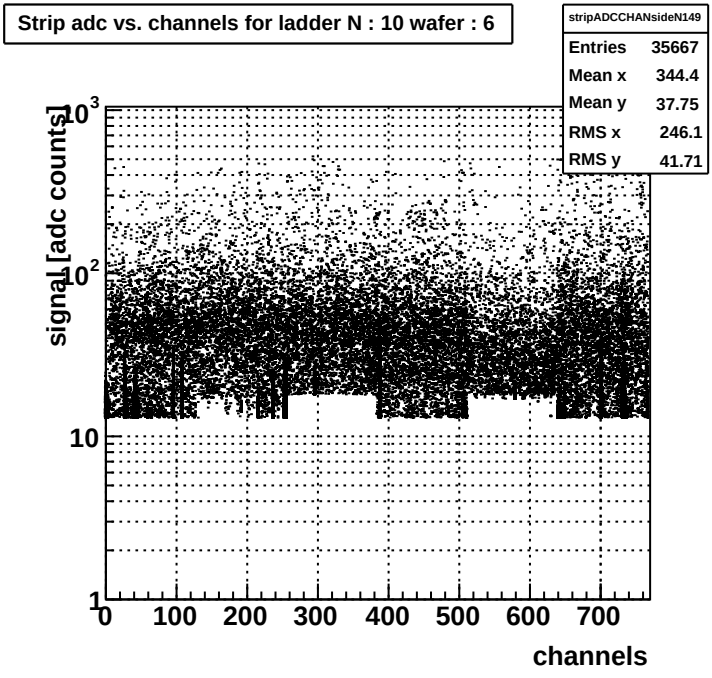

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 27665
Mean x 357.7
Mean y 49.65
RMS x 200.6
RMS y 51.83
signal [adc counts]
channels

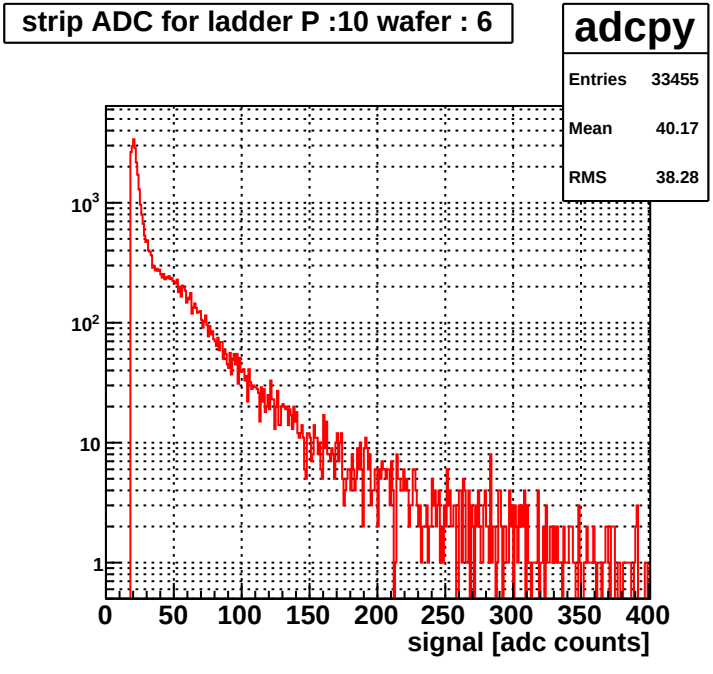

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 25928
Mean x 357.4
Mean y 50.94
RMS x 212.5
RMS y 50.52
signal [adc counts]
channels

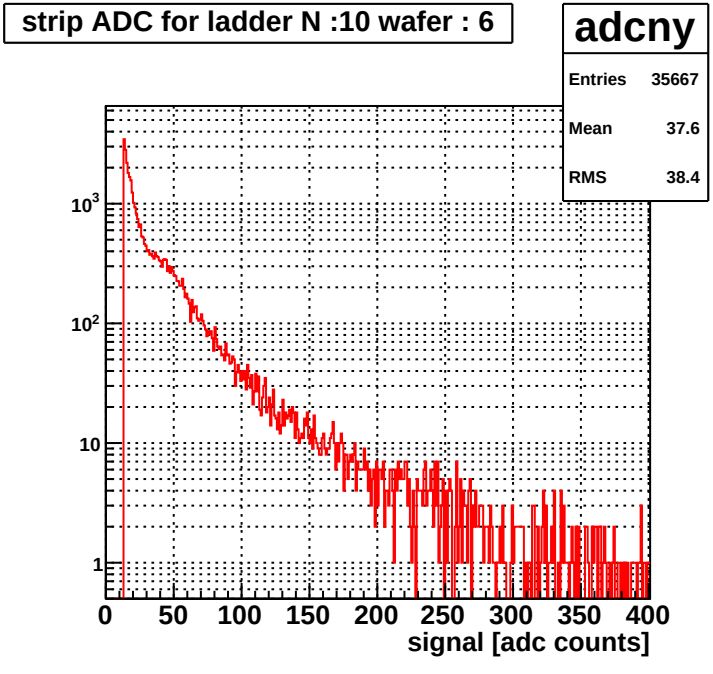

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 27665
Mean 48.69
RMS 45.69
signal [adc counts]

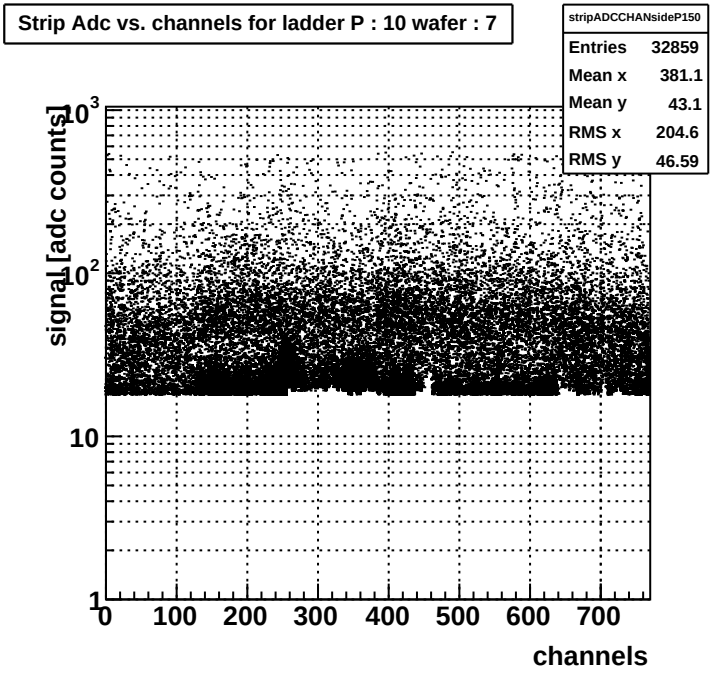

strip ADC for ladder N :10 wafer : 5
adcny
Entries 25928
Mean 50.41
RMS 46.31
signal [adc counts]

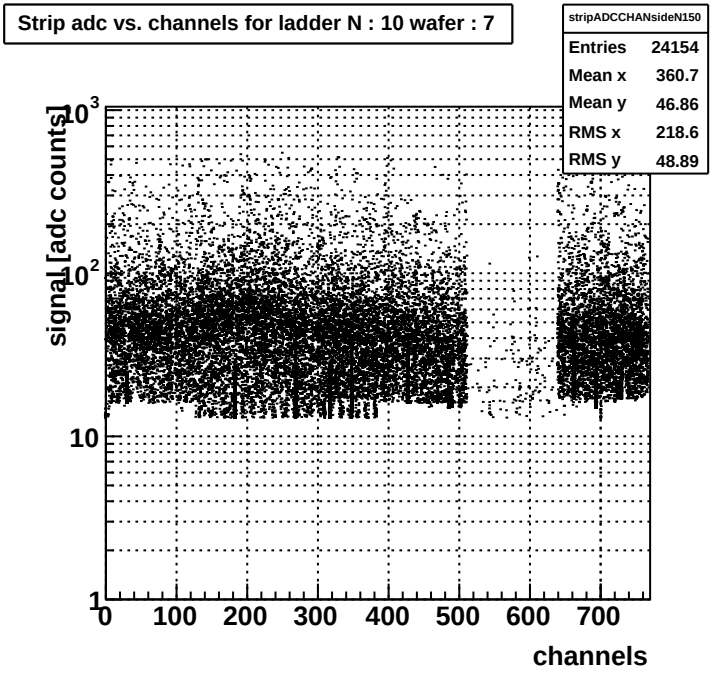

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 33455
Mean x 328.8
Mean y 40.62
RMS x 264.4
RMS y 43.17
signal [adc counts]
channels

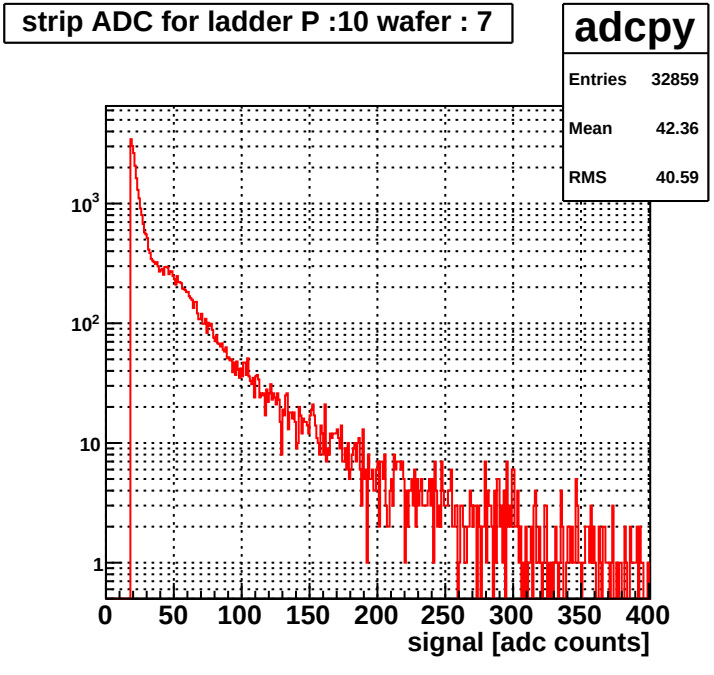

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 35667
Mean x 344.4
Mean y 37.75
RMS x 246.1
RMS y 41.71
signal [adc counts]
channels

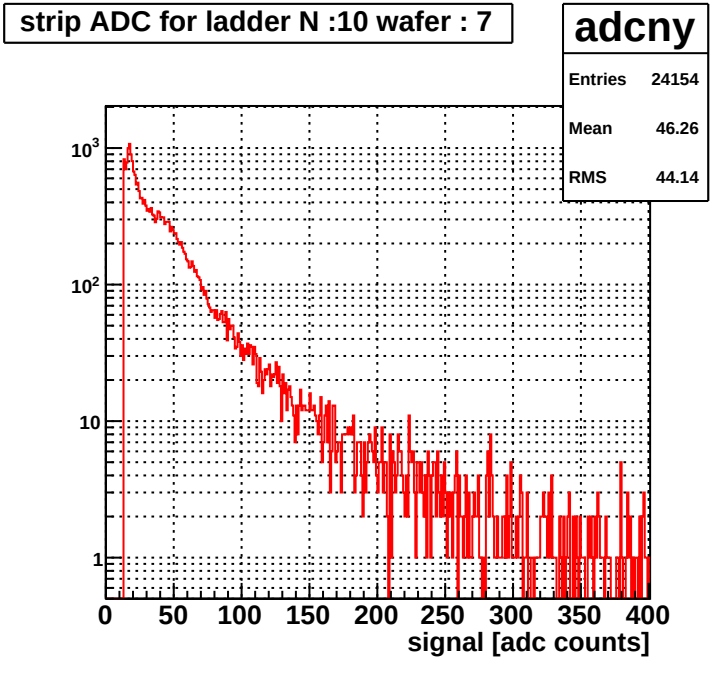

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 33455
Mean 40.17
RMS 38.28
signal [adc counts]

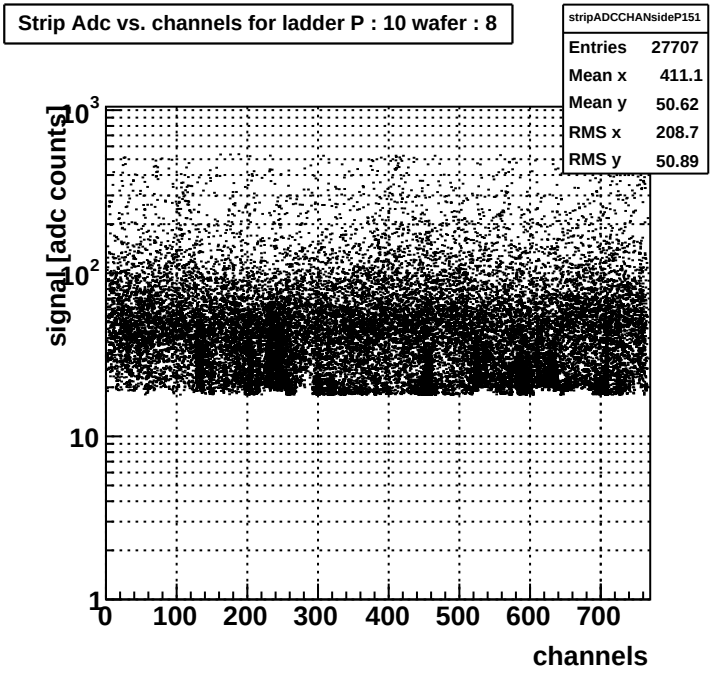

strip ADC for ladder N :10 wafer : 6
adcny
Entries 35667
Mean 37.6
RMS 38.4
signal [adc counts]

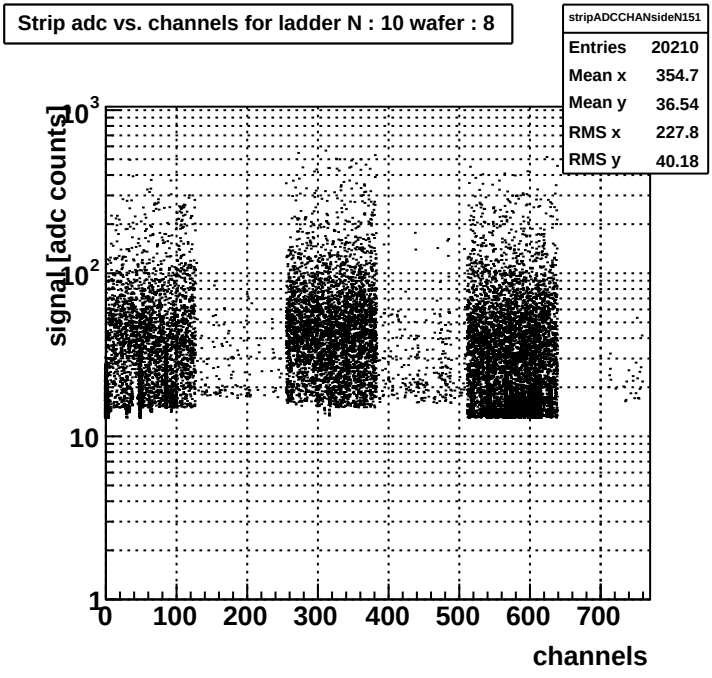

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 32859
Mean x 381.1
Mean y 43.1
RMS x 204.6
RMS y 46.59
signal [adc counts]
channels

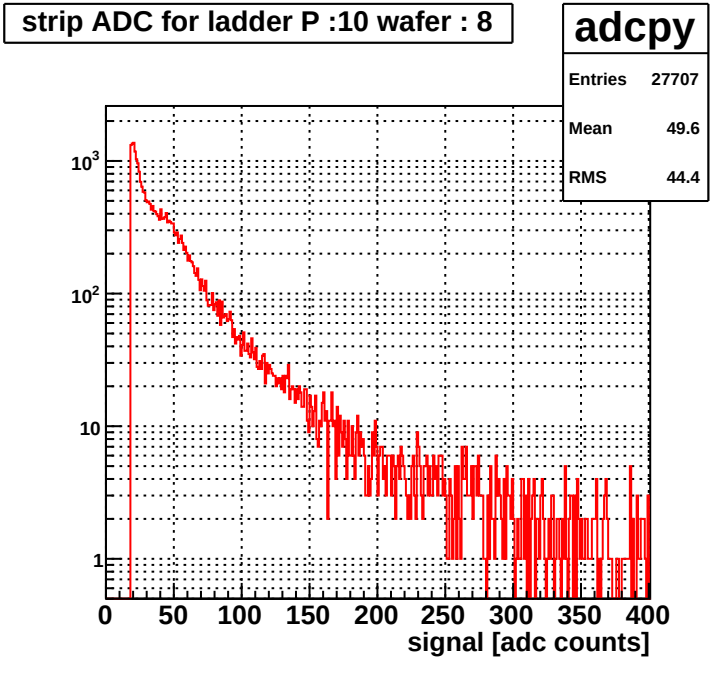

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 24154
Mean x 360.7
Mean y 46.86
RMS x 218.6
RMS y 48.89
signal [adc counts]
channels

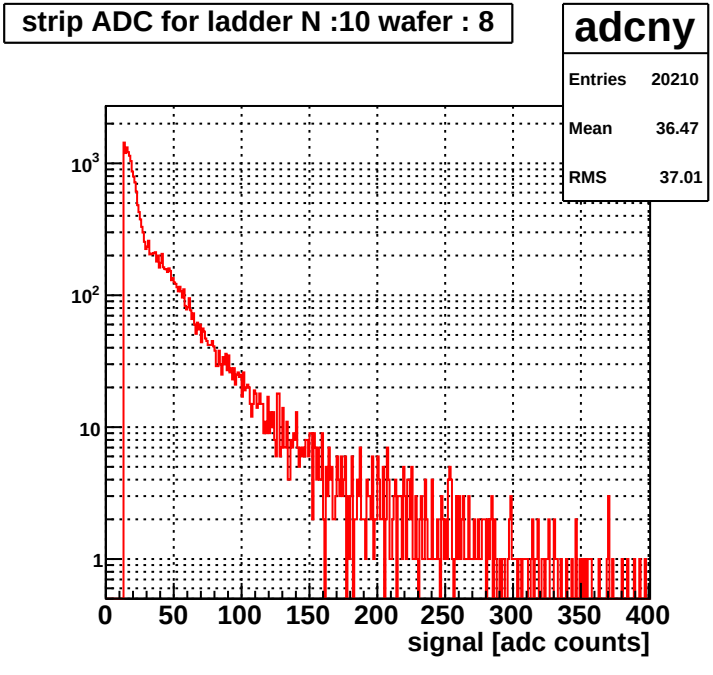

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 32859
Mean 42.36
RMS 40.59
signal [adc counts]

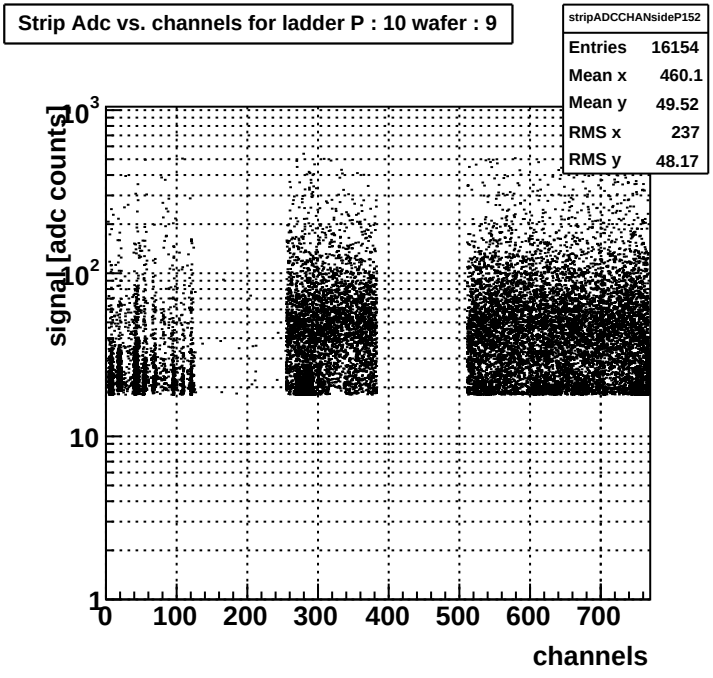

strip ADC for ladder N :10 wafer : 7
adcny
Entries 24154
Mean 46.26
RMS 44.14
signal [adc counts]

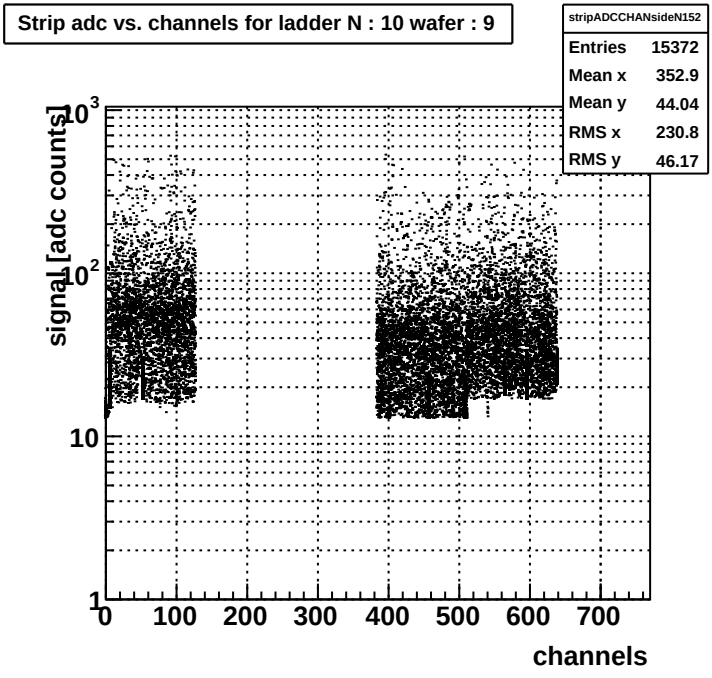

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 27707
Mean x 411.1
Mean y 50.62
RMS x 208.7
RMS y 50.89
signal [adc counts]
channels

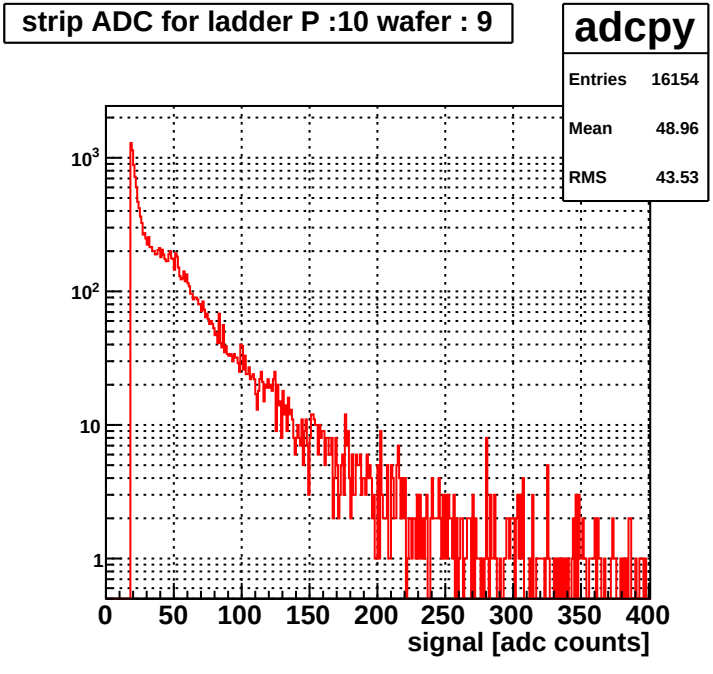

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 20210
Mean x 354.7
Mean y 36.54
RMS x 227.8
RMS y 40.18
signal [adc counts]
channels

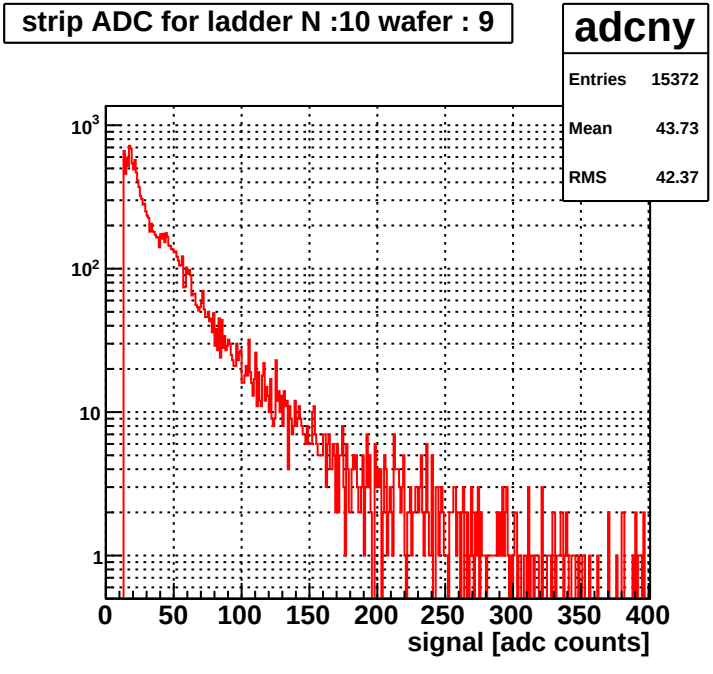

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 27707
Mean 49.6
RMS 44.4
signal [adc counts]

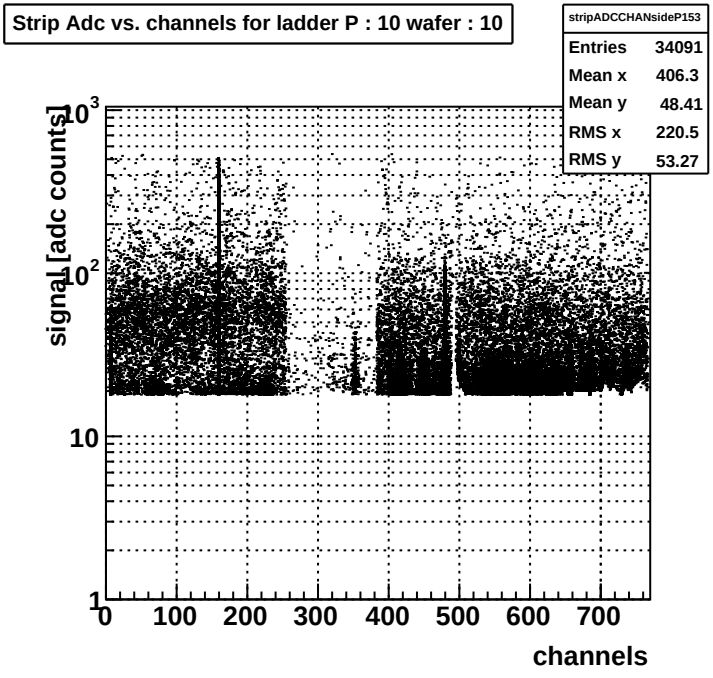

strip ADC for ladder N :10 wafer : 8
adcny
Entries 20210
Mean 36.47
RMS 37.01
signal [adc counts]

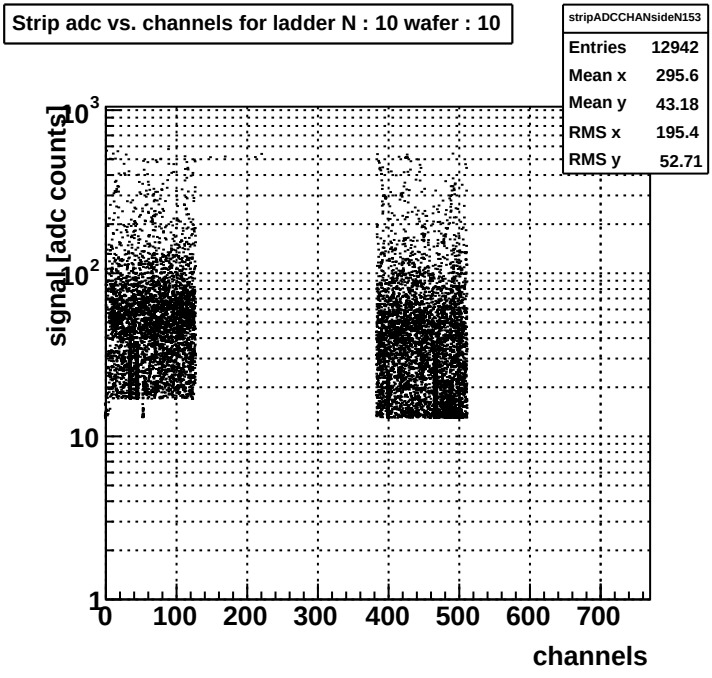

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 16154
Mean x 460.1
Mean y 49.52
RMS x 237
RMS y 48.17
signal [adc counts]
channels

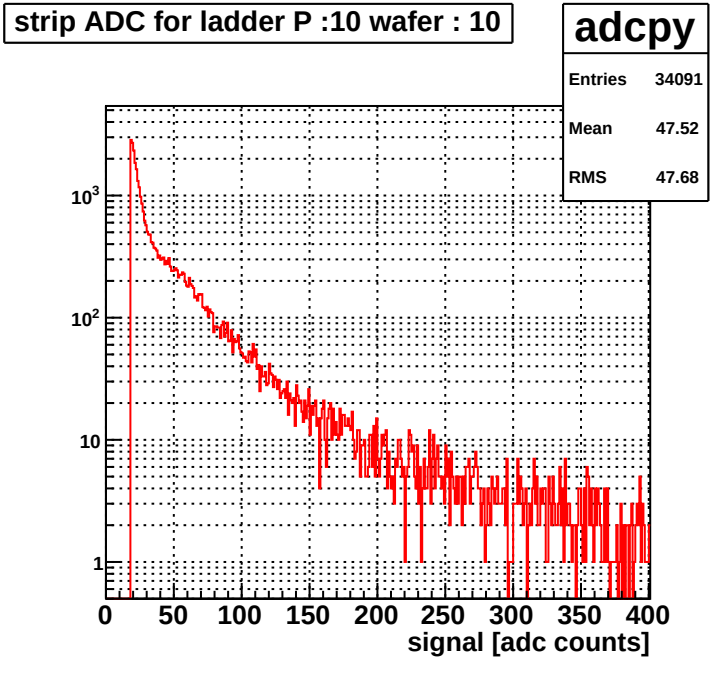

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 15372
Mean x 352.9
Mean y 44.04
RMS x 230.8
RMS y 46.17
signal [adc counts]
channels

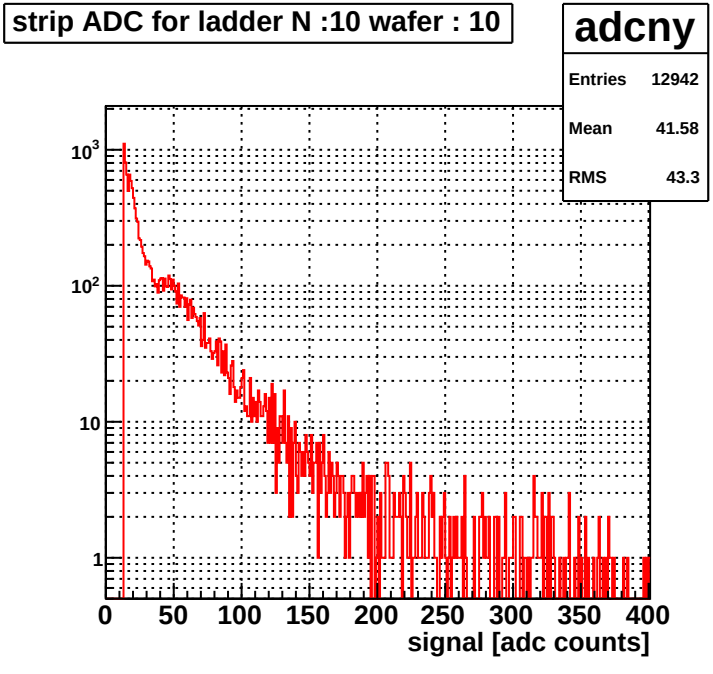

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 16154
Mean 48.96
RMS 43.53
signal [adc counts]

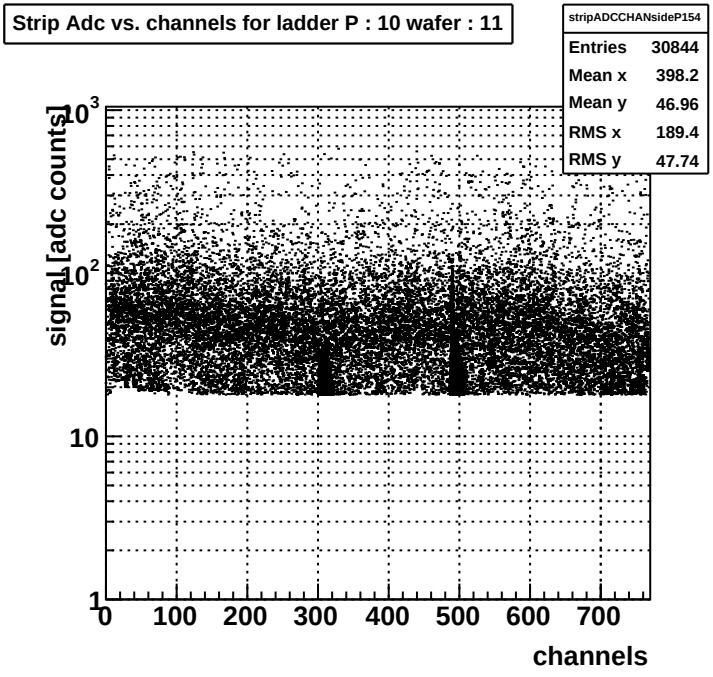

strip ADC for ladder N :10 wafer : 9
adcny
Entries 15372
Mean 43.73
RMS 42.37
signal [adc counts]

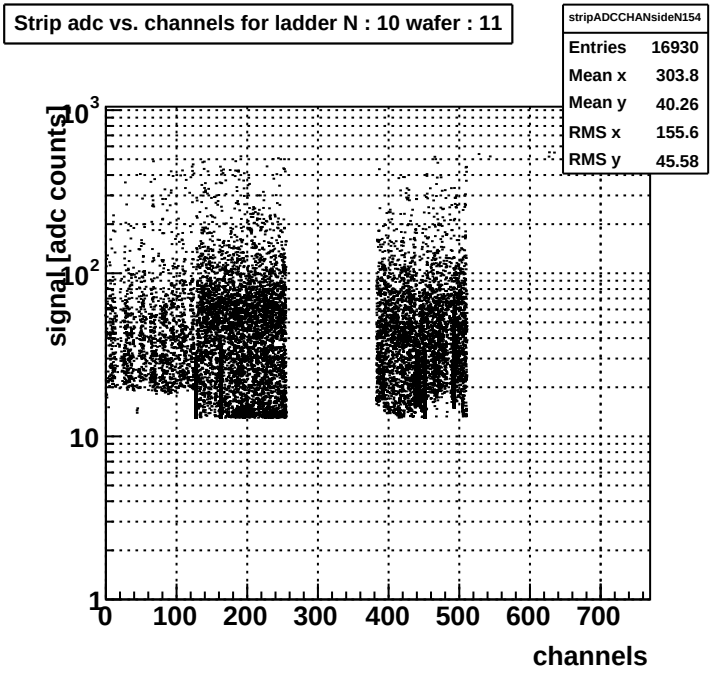

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 34091
Mean x 406.3
Mean y 48.41
RMS x 220.5
RMS y 53.27
signal [adc counts]
channels

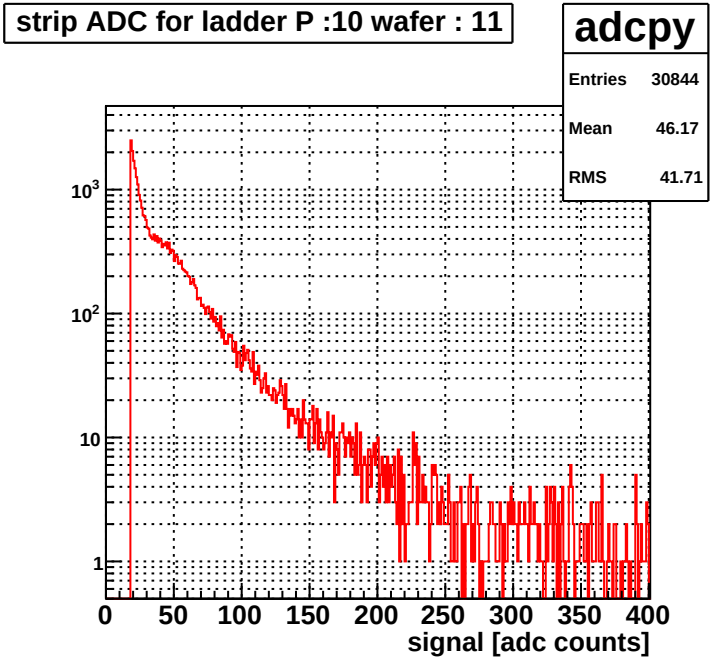

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 12942
Mean x 295.6
Mean y 43.18
RMS x 195.4
RMS y 52.71
signal [adc counts]
channels

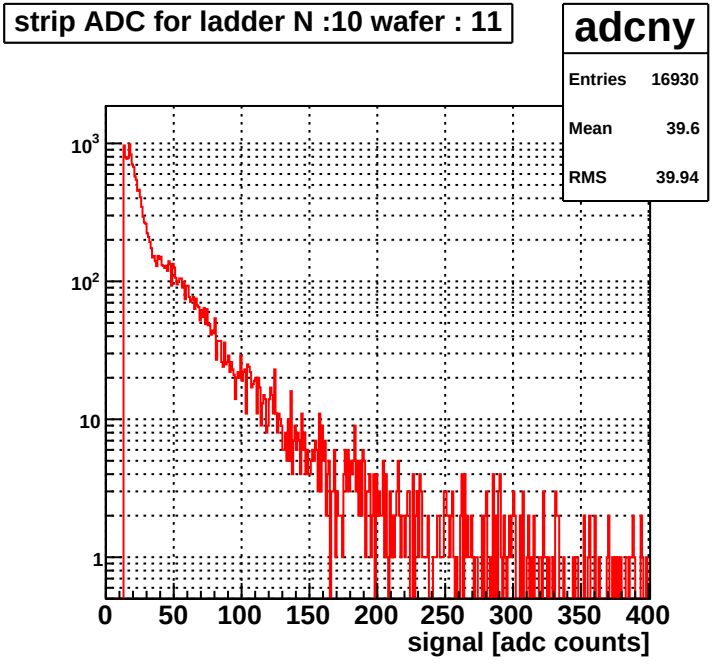

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 34091
Mean 47.52
RMS 47.68
signal [adc counts]

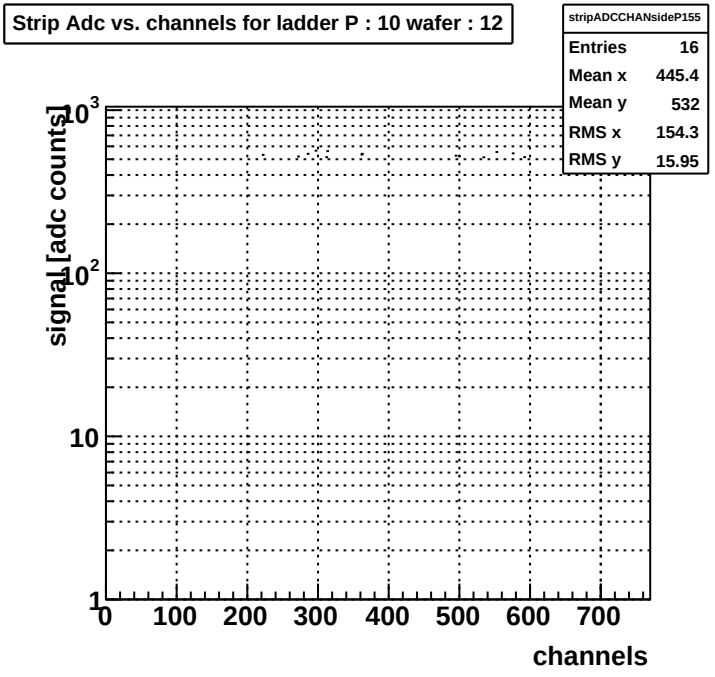

strip ADC for ladder N :10 wafer : 10
adcny
Entries 12942
Mean 41.58
RMS 43.3
signal [adc counts]

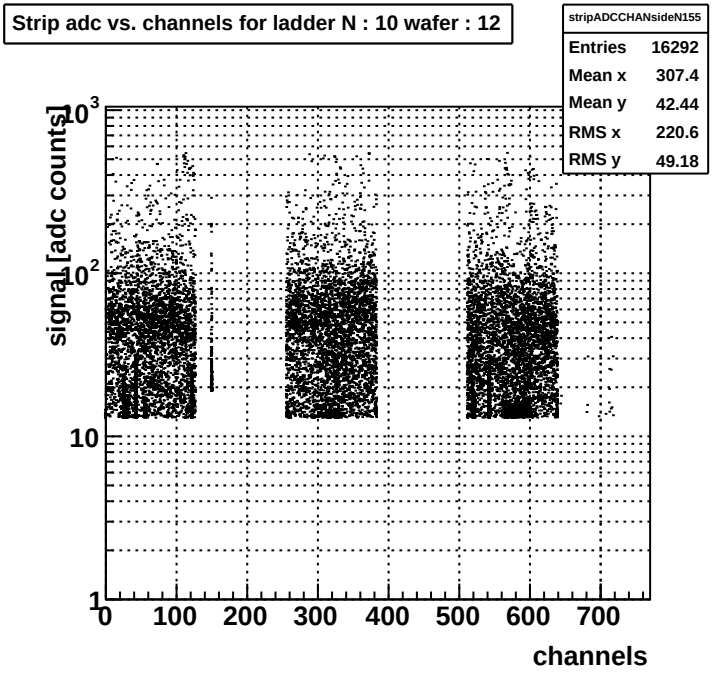

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 30844
Mean x 398.2
Mean y 46.96
RMS x 189.4
RMS y 47.74
signal [adc counts]
channels

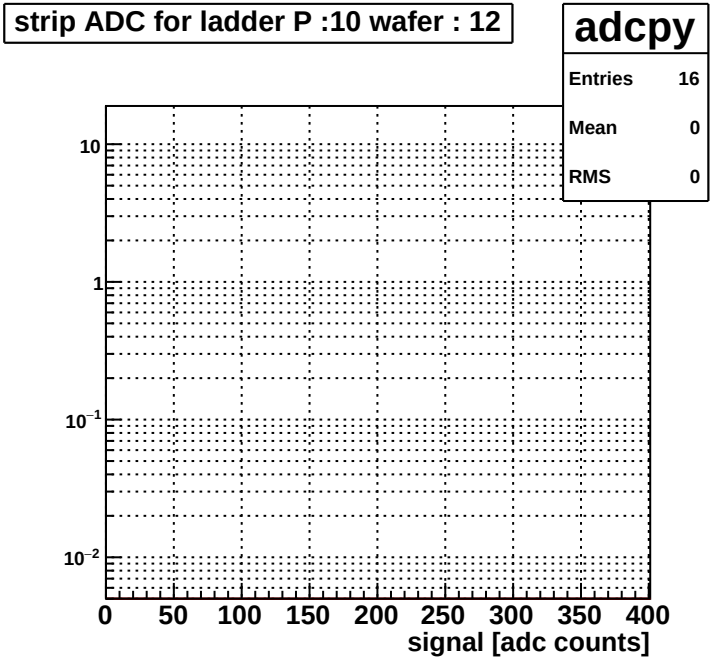

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 16930
Mean x 303.8
Mean y 40.26
RMS x 155.6
RMS y 45.58
signal [adc counts]
channels

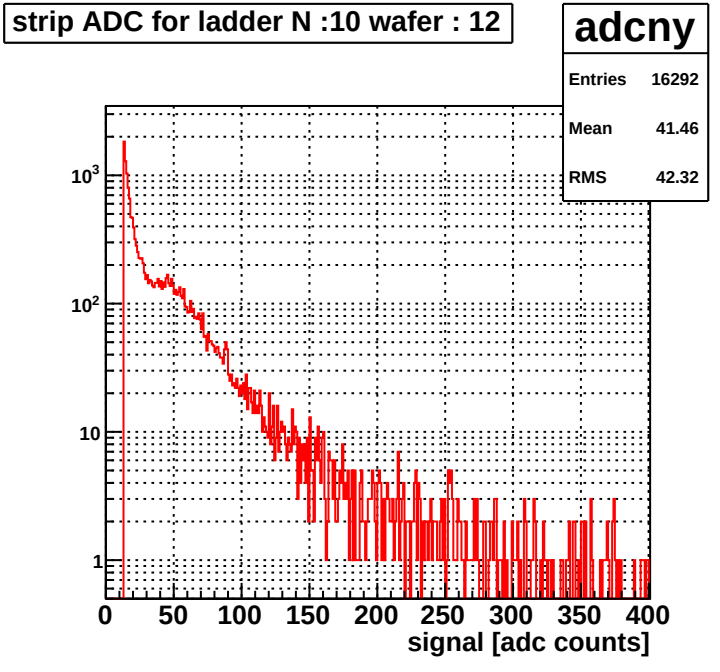

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 30844
Mean 46.17
RMS 41.71
signal [adc counts]

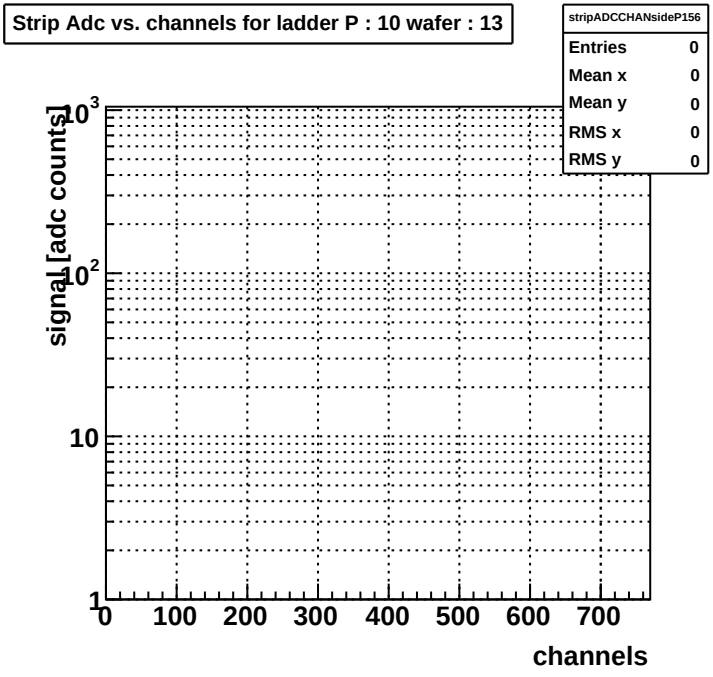

strip ADC for ladder N :10 wafer : 11
adcny
Entries 16930
Mean 39.6
RMS 39.94
signal [adc counts]

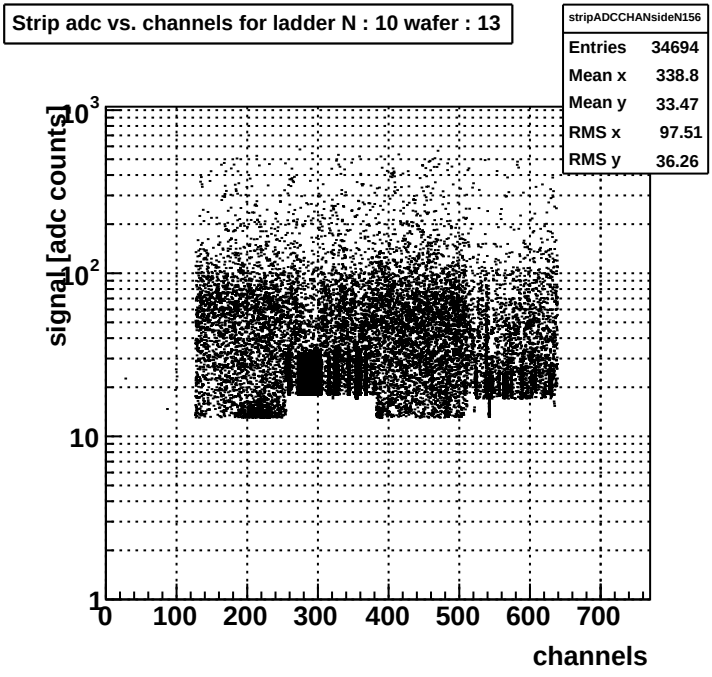

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 16
Mean x 445.4
Mean y 532
RMS x 154.3
RMS y 15.95
signal [adc counts]
channels

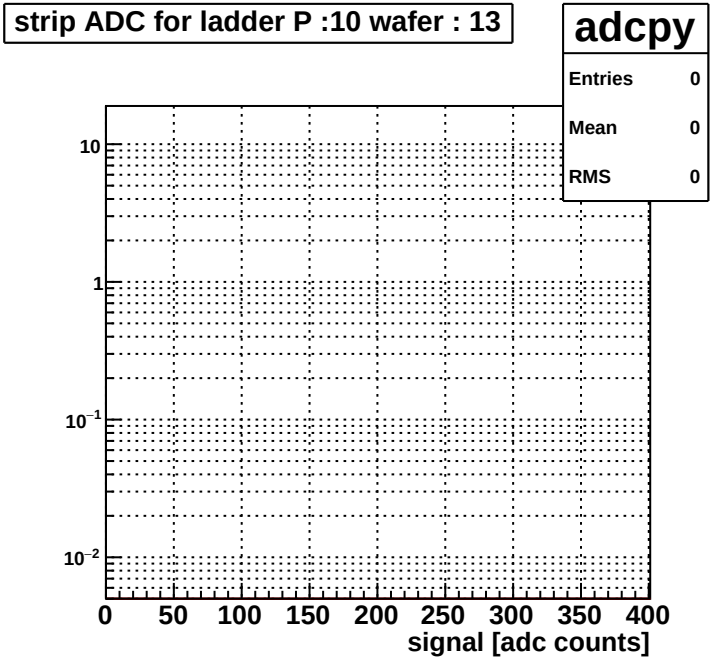

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 16292
Mean x 307.4
Mean y 42.44
RMS x 220.6
RMS y 49.18
signal [adc counts]
channels

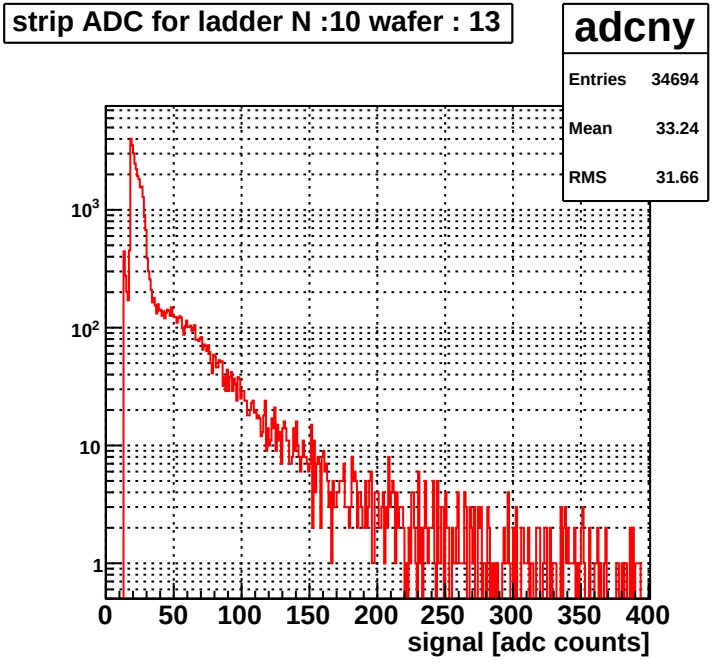

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 16
Mean 0
RMS 0
signal [adc counts]

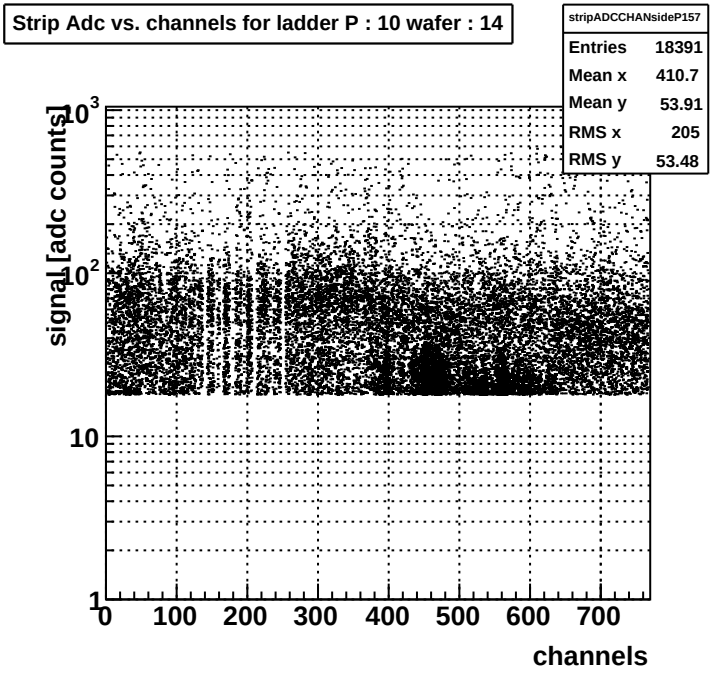

strip ADC for ladder N :10 wafer : 12
adcny
Entries 16292
Mean 41.46
RMS 42.32
signal [adc counts]

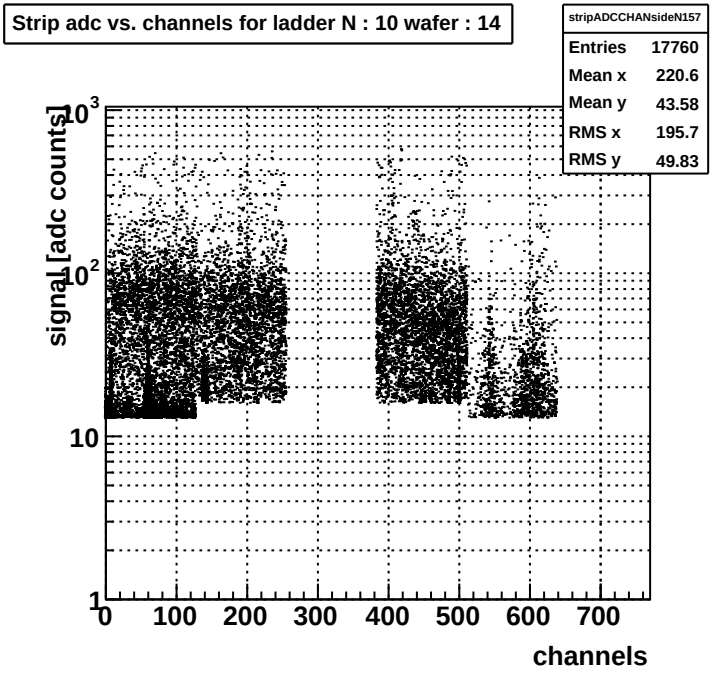

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

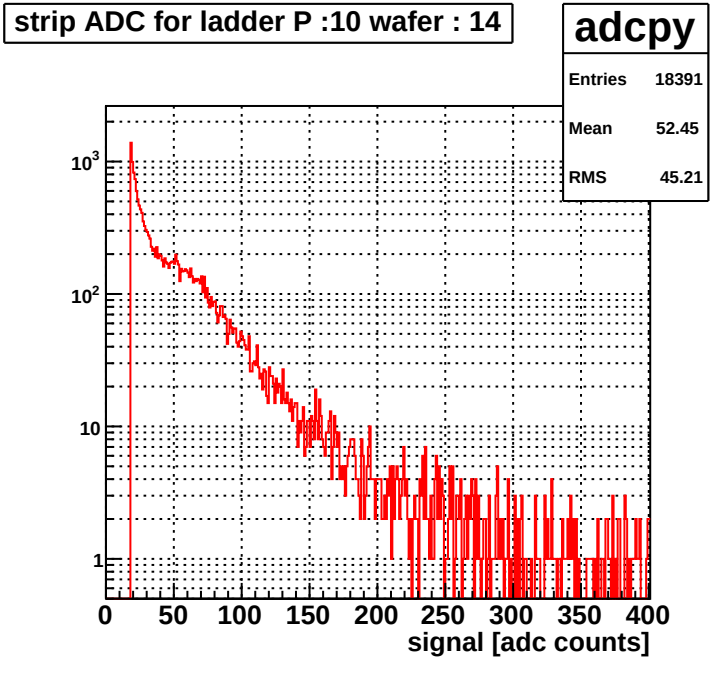

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 34694
Mean x 338.8
Mean y 33.47
RMS x 97.51
RMS y 36.26
signal [adc counts]
channels

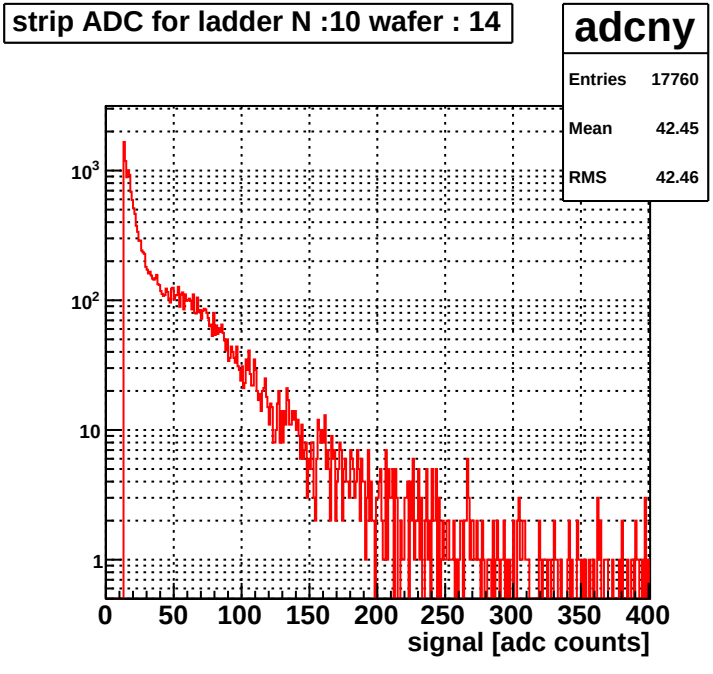

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

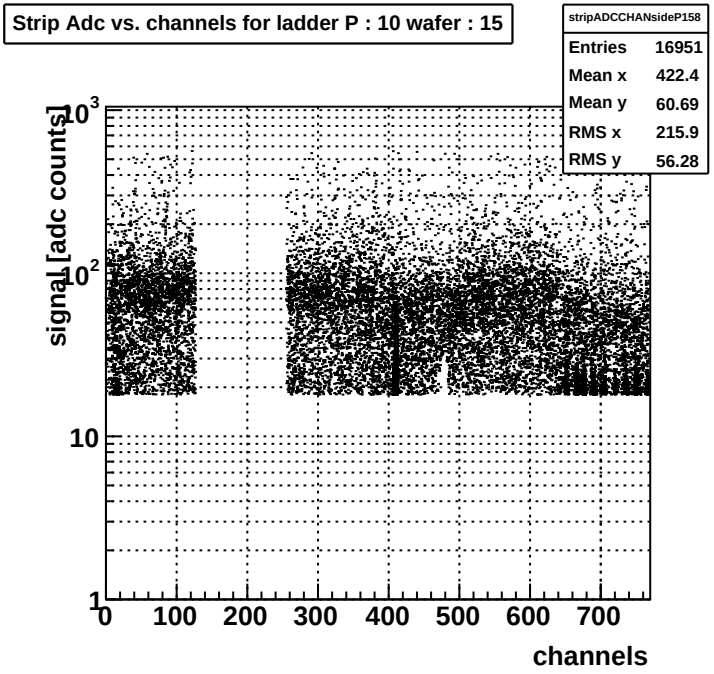

strip ADC for ladder N :10 wafer : 13
adcny
Entries 34694
Mean 33.24
RMS 31.66
signal [adc counts]

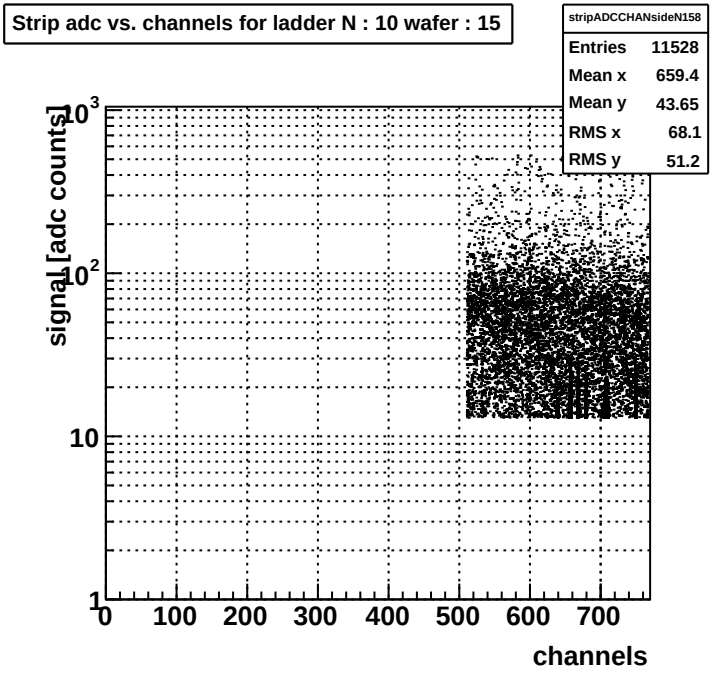

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 18391
Mean x 410.7
Mean y 53.91
RMS x 205
RMS y 53.48
signal [adc counts]
channels

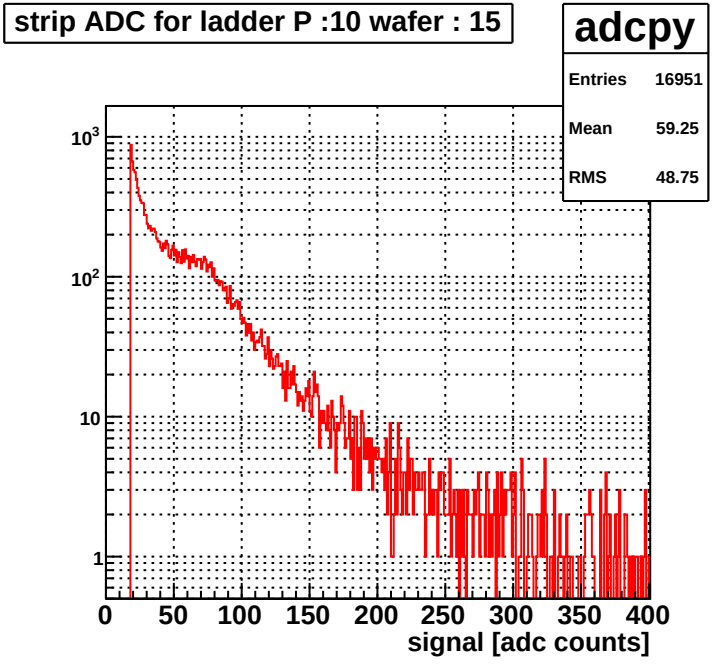

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 17760
Mean x 220.6
Mean y 43.58
RMS x 195.7
RMS y 49.83
signal [adc counts]
channels

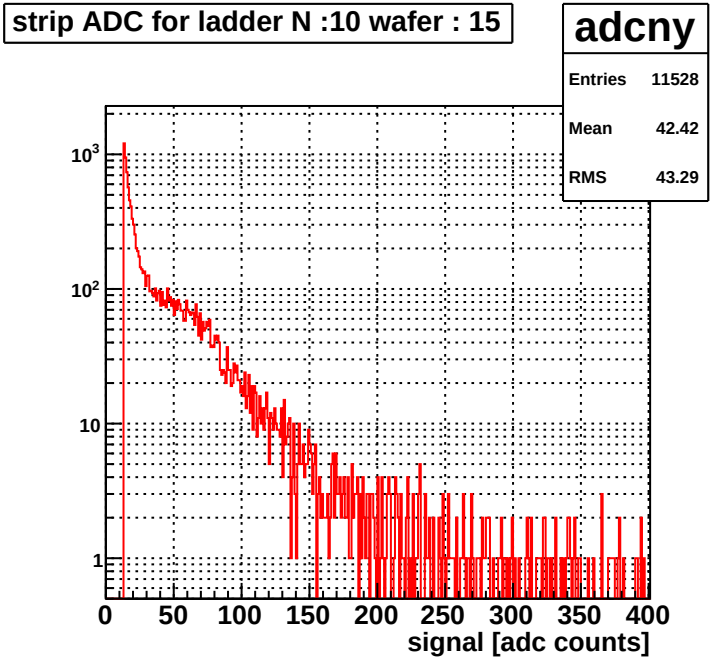

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 18391
Mean 52.45
RMS 45.21
signal [adc counts]

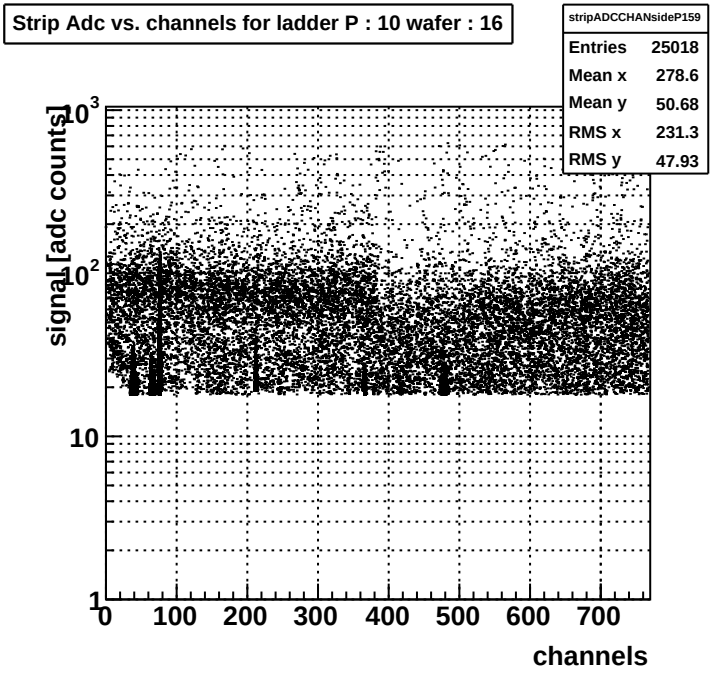

strip ADC for ladder N :10 wafer : 14
adcny
Entries 17760
Mean 42.45
RMS 42.46
signal [adc counts]

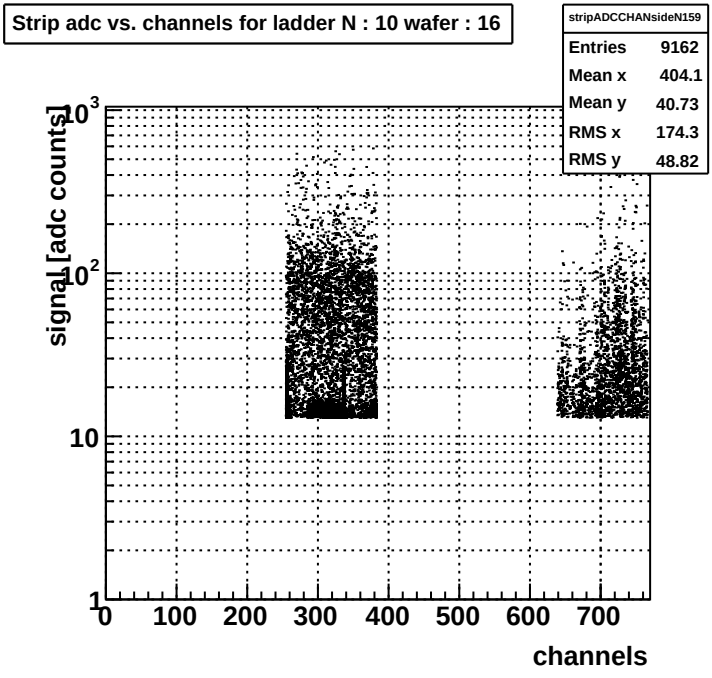

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 16951
Mean x 422.4
Mean y 60.69
RMS x 215.9
RMS y 56.28
signal [adc counts]
channels

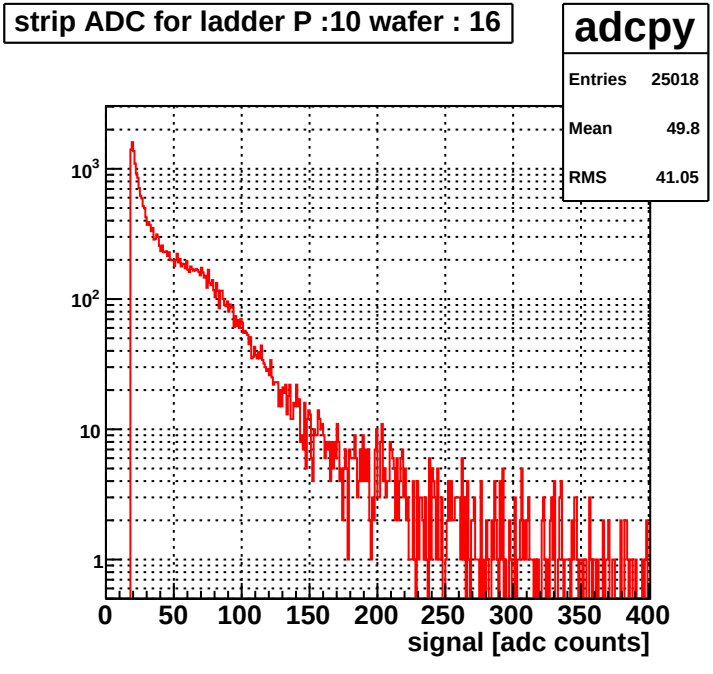

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 11528
Mean x 659.4
Mean y 43.65
RMS x 68.1
RMS y 51.2
signal [adc counts]
channels

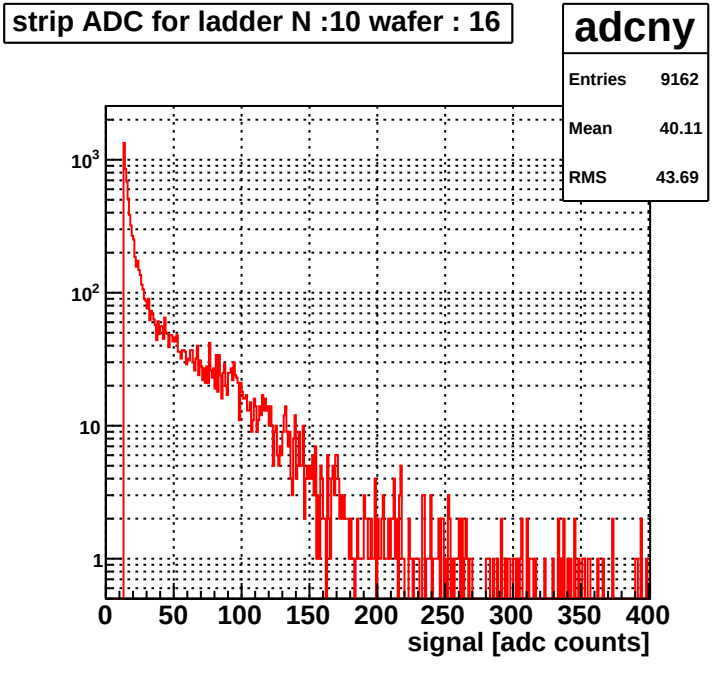

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 16951
Mean 59.25
RMS 48.75
signal [adc counts]

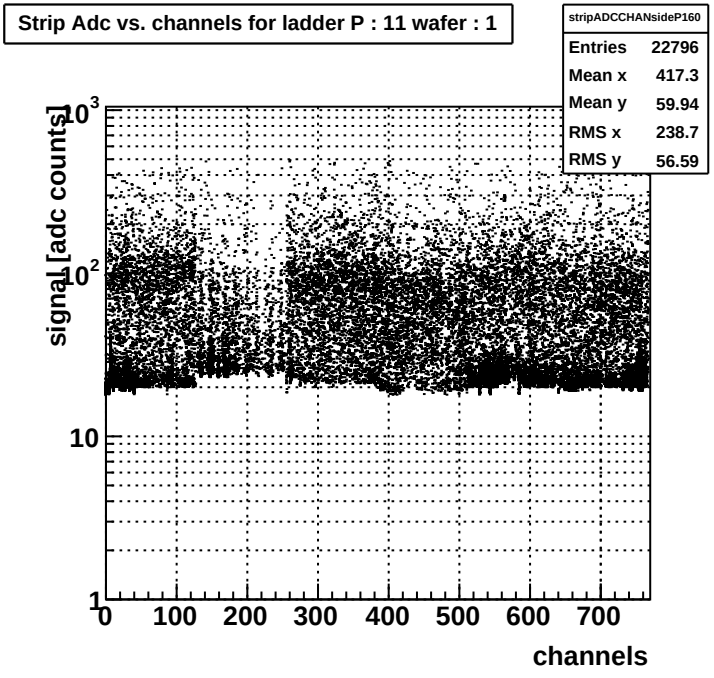

strip ADC for ladder N :10 wafer : 15
adcny
Entries 11528
Mean 42.42
RMS 43.29
signal [adc counts]

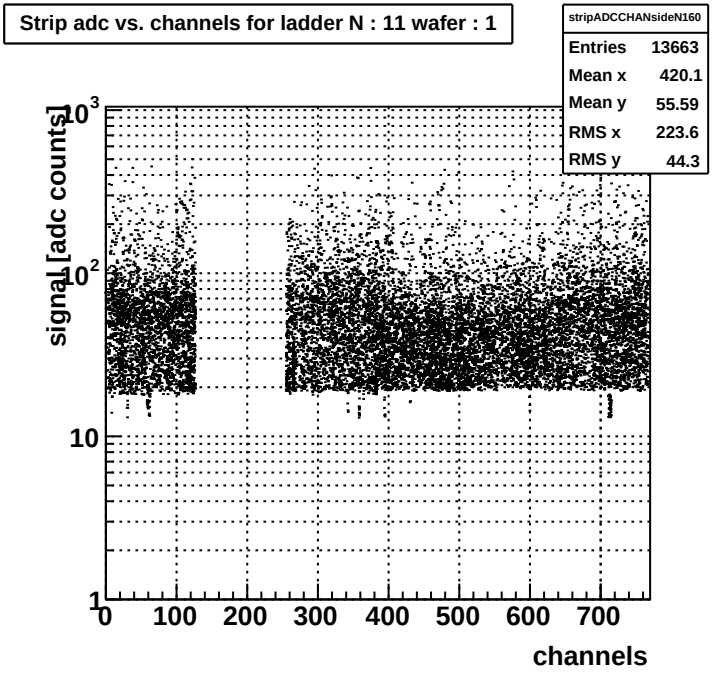

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 25018
Mean x 278.6
Mean y 50.68
RMS x 231.3
RMS y 47.93
signal [adc counts]
channels

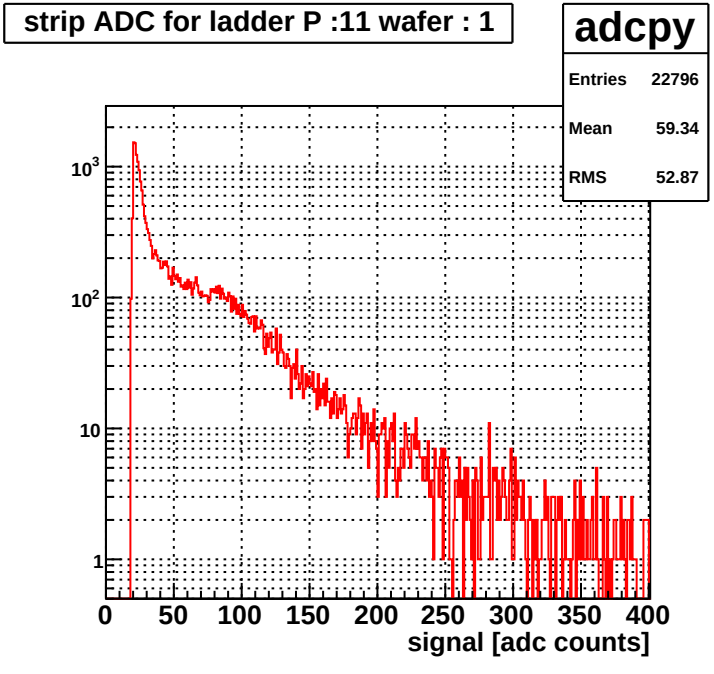

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 9162
Mean x 404.1
Mean y 40.73
RMS x 174.3
RMS y 48.82
signal [adc counts]
channels

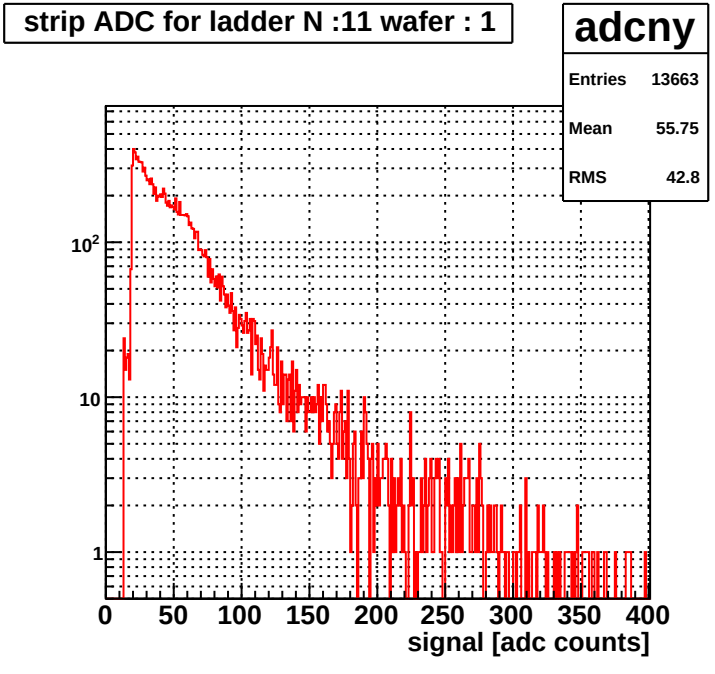

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 25018
Mean 49.8
RMS 41.05
signal [adc counts]

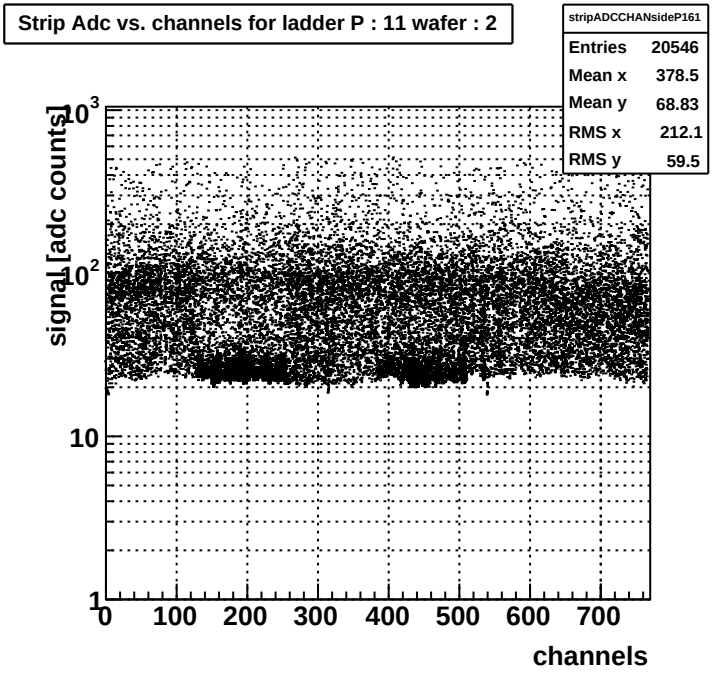

strip ADC for ladder N :10 wafer : 16
adcny
Entries 9162
Mean 40.11
RMS 43.69
signal [adc counts]

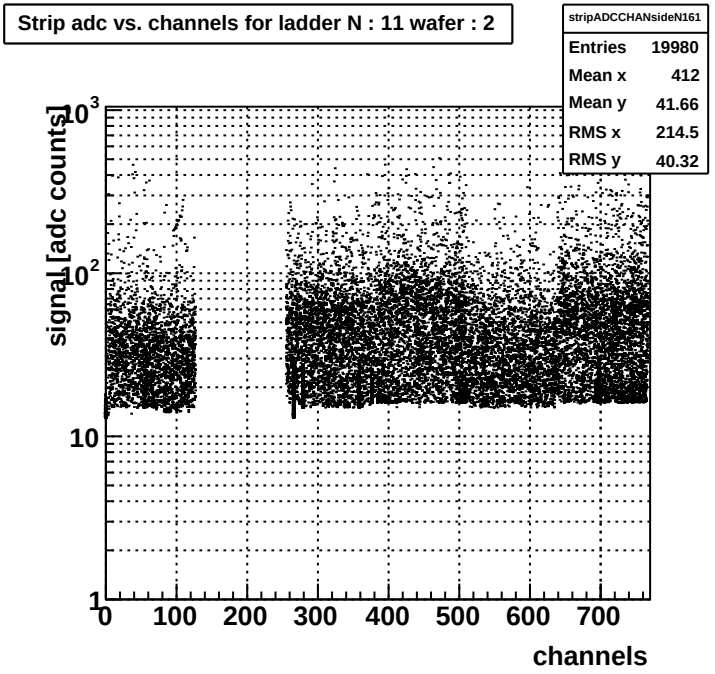

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 22796
Mean x 417.3
Mean y 59.94
RMS x 238.7
RMS y 56.59
signal [adc counts]
channels

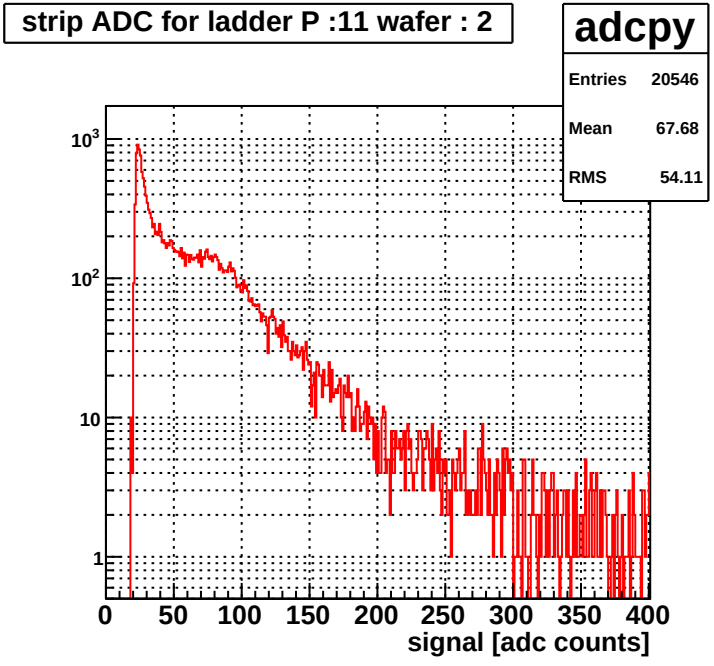

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 13663
Mean x 420.1
Mean y 55.59
RMS x 223.6
RMS y 44.3
signal [adc counts]
channels

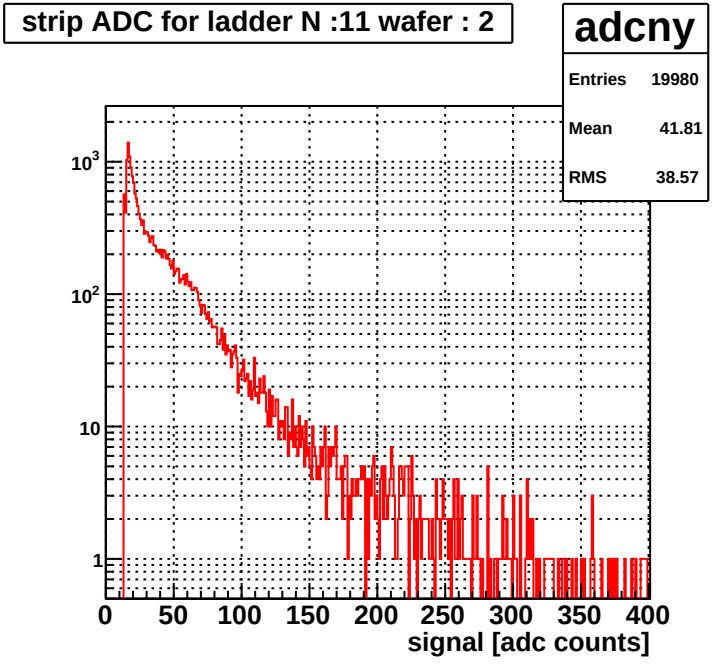

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 22796
Mean 59.34
RMS 52.87
signal [adc counts]

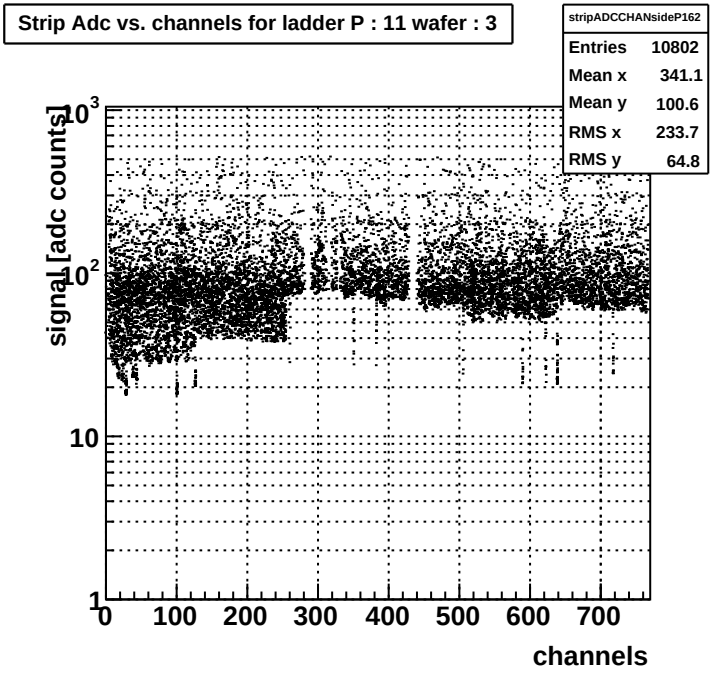

strip ADC for ladder N :11 wafer : 1
adcny
Entries 13663
Mean 55.75
RMS 42.8
signal [adc counts]

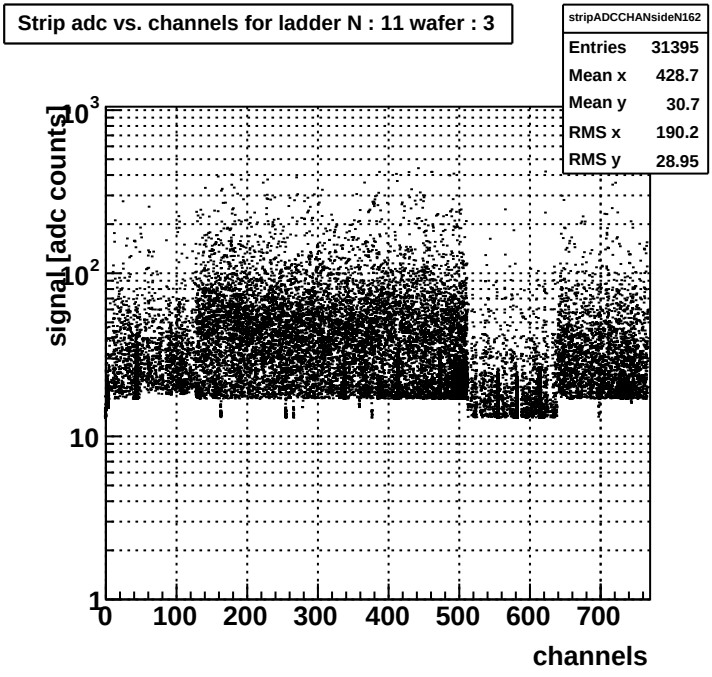

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 20546
Mean x 378.5
Mean y 68.83
RMS x 212.1
RMS y 59.5
signal [adc counts]
channels

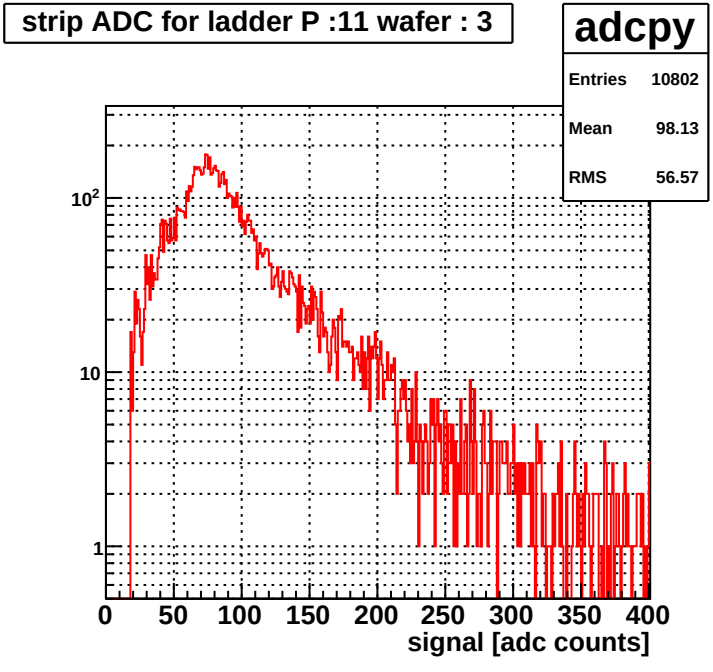

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 19980
Mean x 412
Mean y 41.66
RMS x 214.5
RMS y 40.32
signal [adc counts]
channels

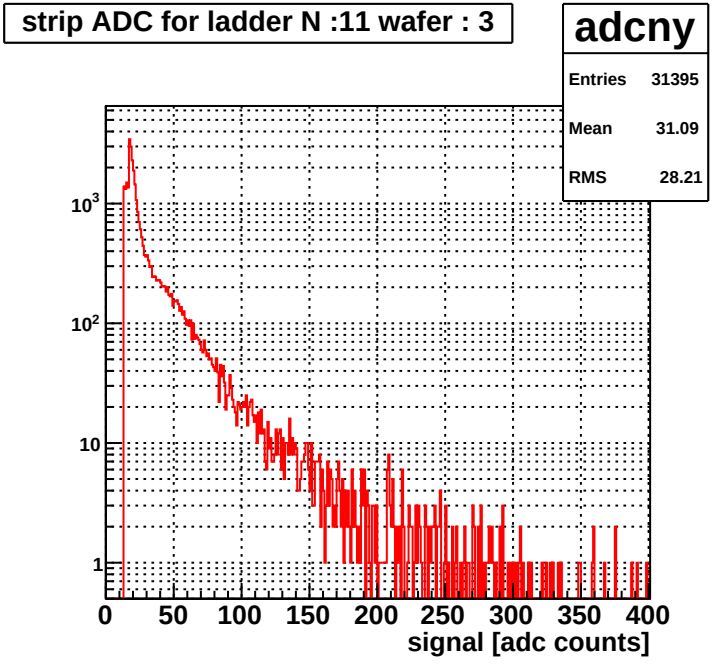

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 20546
Mean 67.68
RMS 54.11
signal [adc counts]

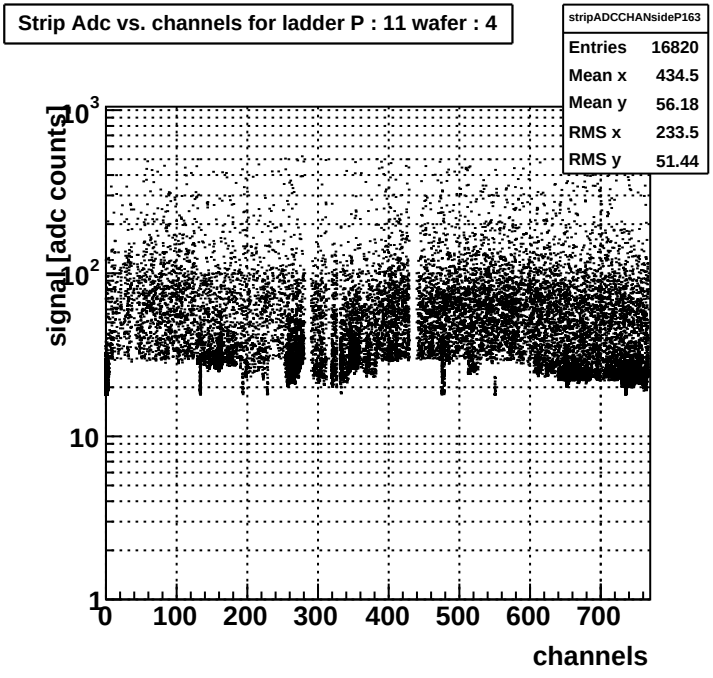

strip ADC for ladder N :11 wafer : 2
adcny
Entries 19980
Mean 41.81
RMS 38.57
signal [adc counts]

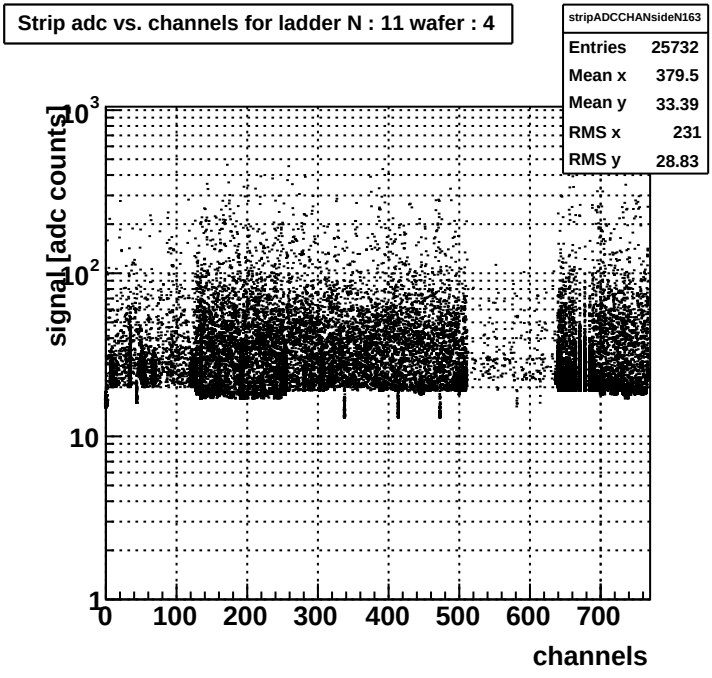

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 10802
Mean x 341.1
Mean y 100.6
RMS x 233.7
RMS y 64.8
signal [adc counts]
channels

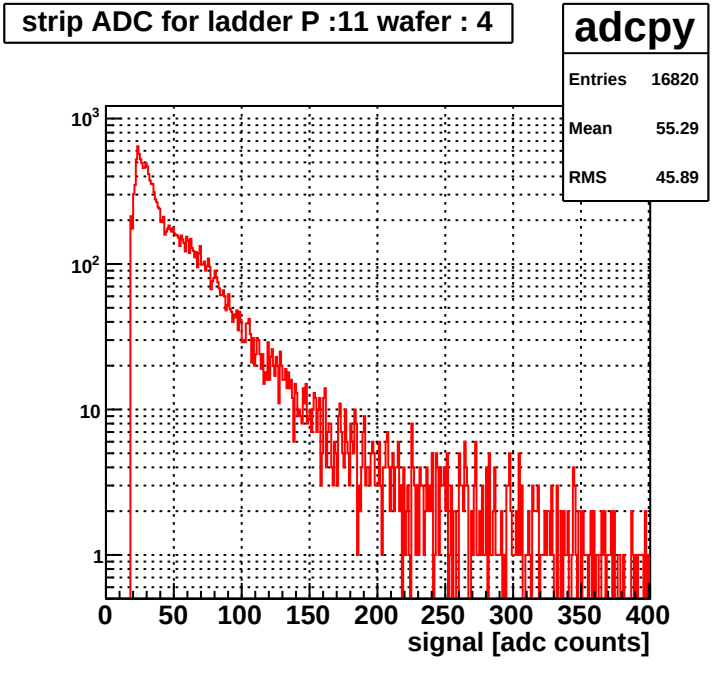

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 31395
Mean x 428.7
Mean y 30.7
RMS x 190.2
RMS y 28.95
signal [adc counts]
channels

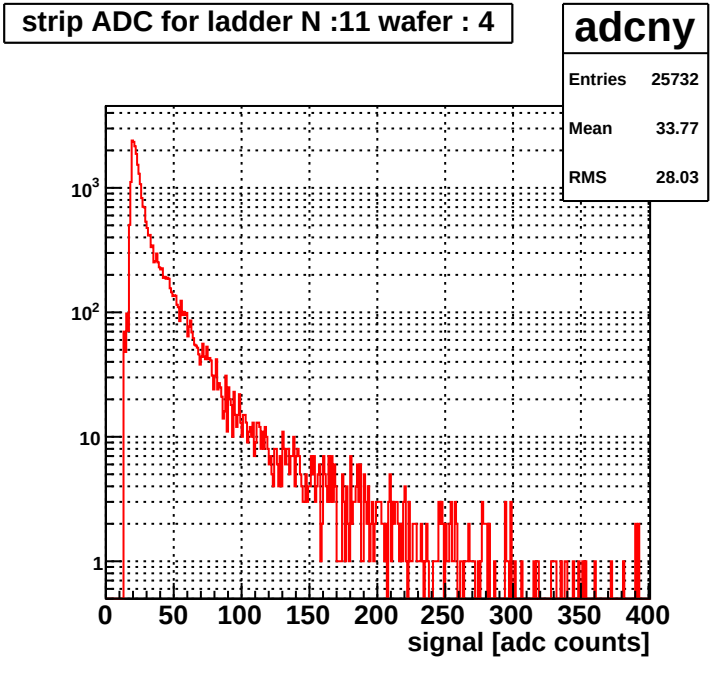

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 10802
Mean 98.13
RMS 56.57
signal [adc counts]

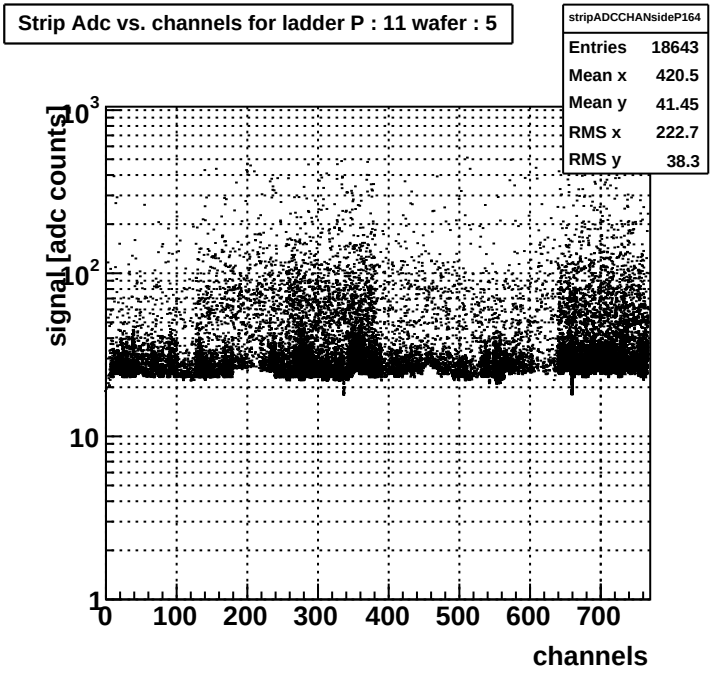

strip ADC for ladder N :11 wafer : 3
adcny
Entries 31395
Mean 31.09
RMS 28.21
signal [adc counts]

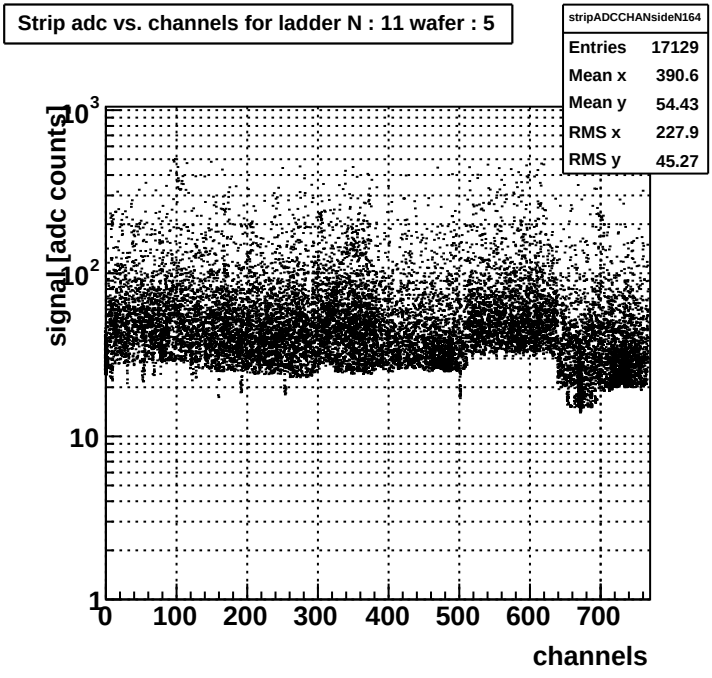

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 16820
Mean x 434.5
Mean y 56.18
RMS x 233.5
RMS y 51.44
signal [adc counts]
channels

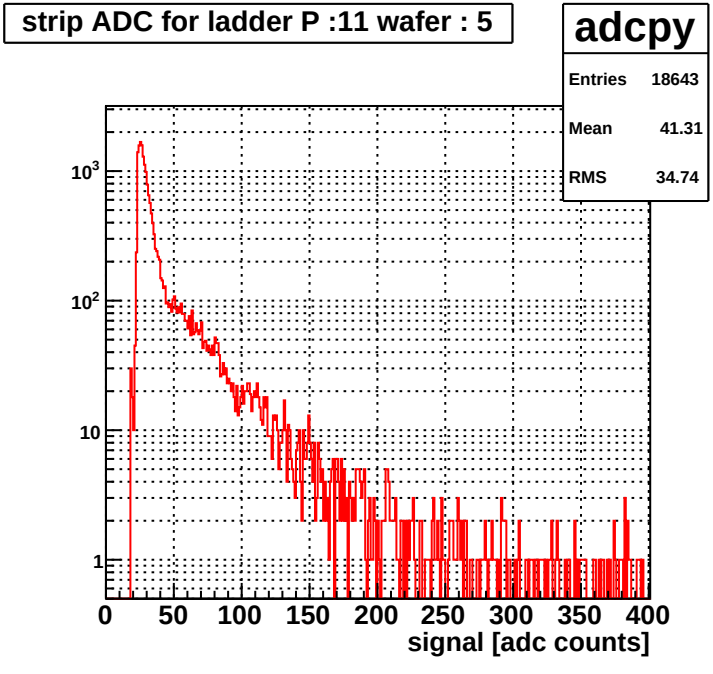

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 25732
Mean x 379.5
Mean y 33.39
RMS x 231
RMS y 28.83
signal [adc counts]
channels

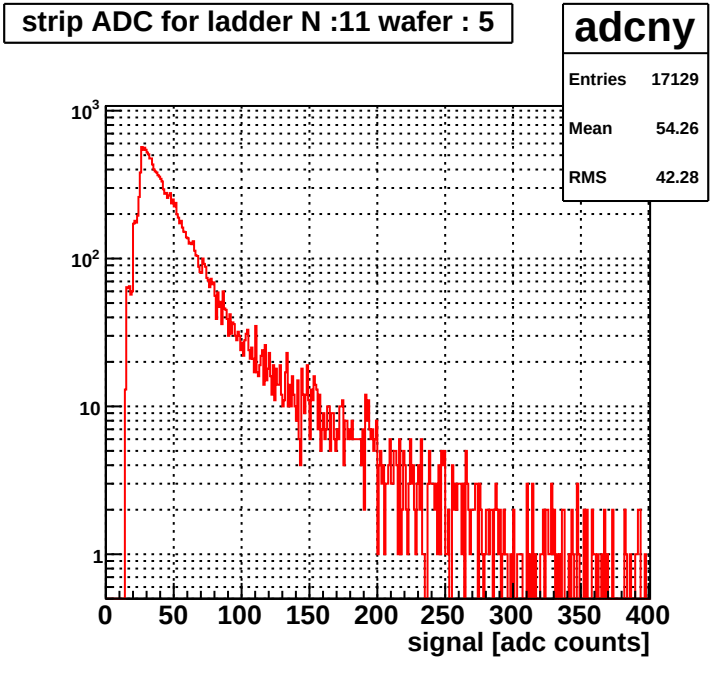

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 16820
Mean 55.29
RMS 45.89
signal [adc counts]

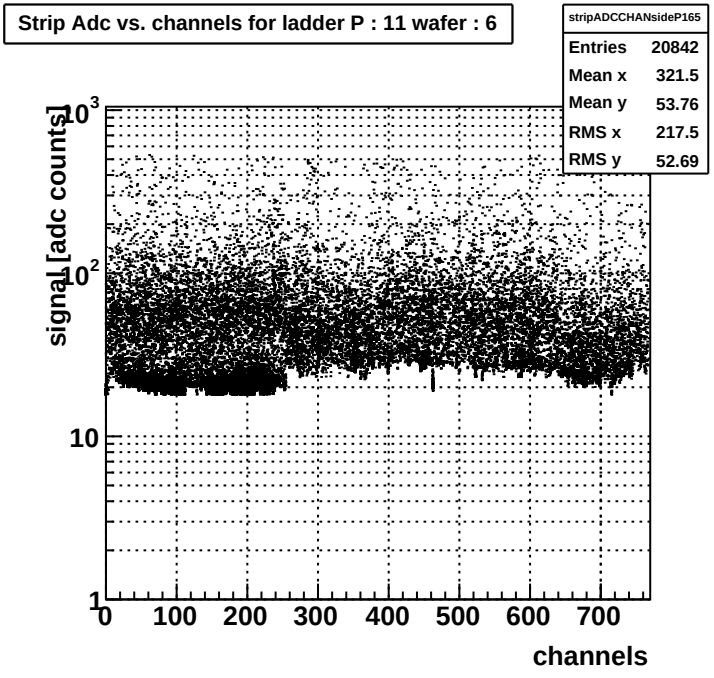

strip ADC for ladder N :11 wafer : 4
adcny
Entries 25732
Mean 33.77
RMS 28.03
signal [adc counts]

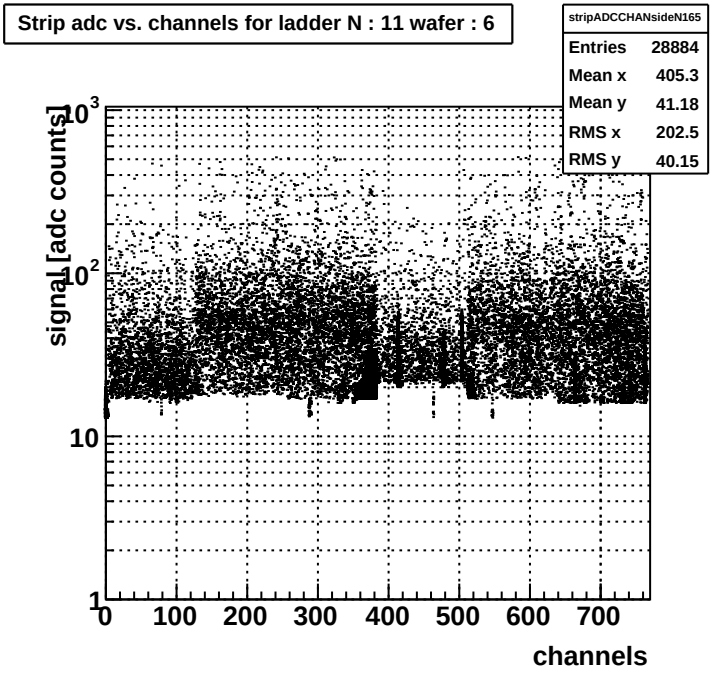

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 18643
Mean x 420.5
Mean y 41.45
RMS x 222.7
RMS y 38.3
signal [adc counts]
channels

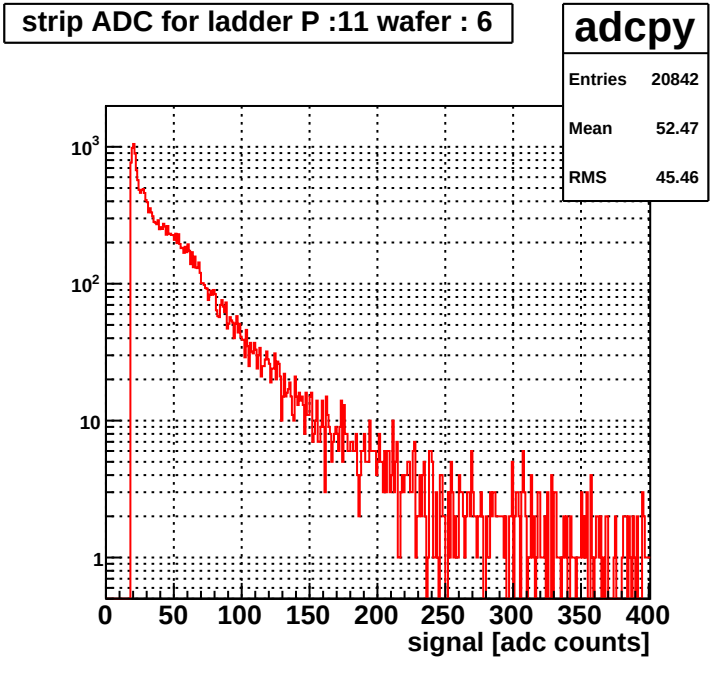

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 17129
Mean x 390.6
Mean y 54.43
RMS x 227.9
RMS y 45.27
signal [adc counts]
channels

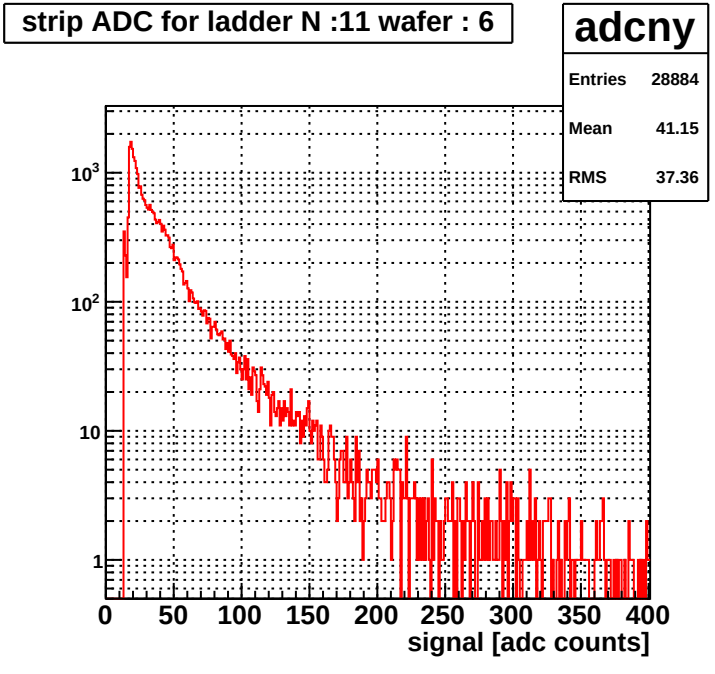

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 18643
Mean 41.31
RMS 34.74
signal [adc counts]

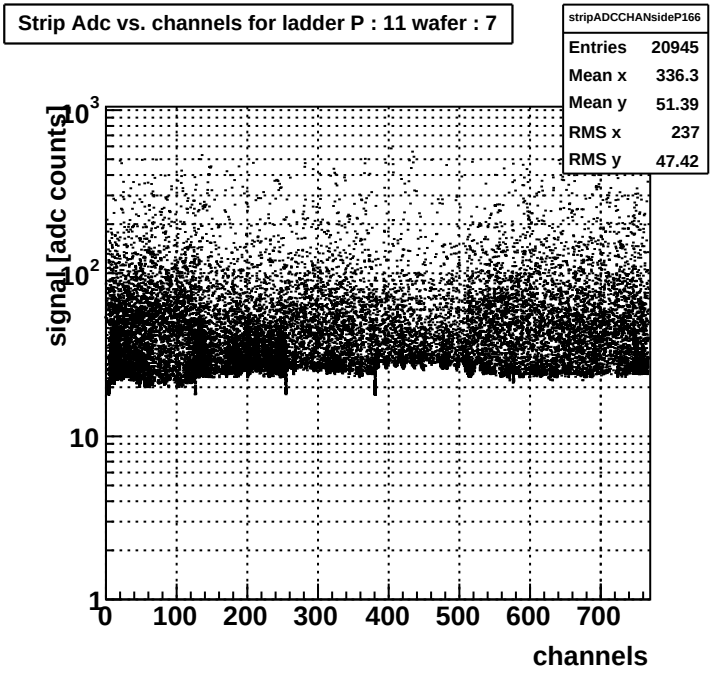

strip ADC for ladder N :11 wafer : 5
adcny
Entries 17129
Mean 54.26
RMS 42.28
signal [adc counts]

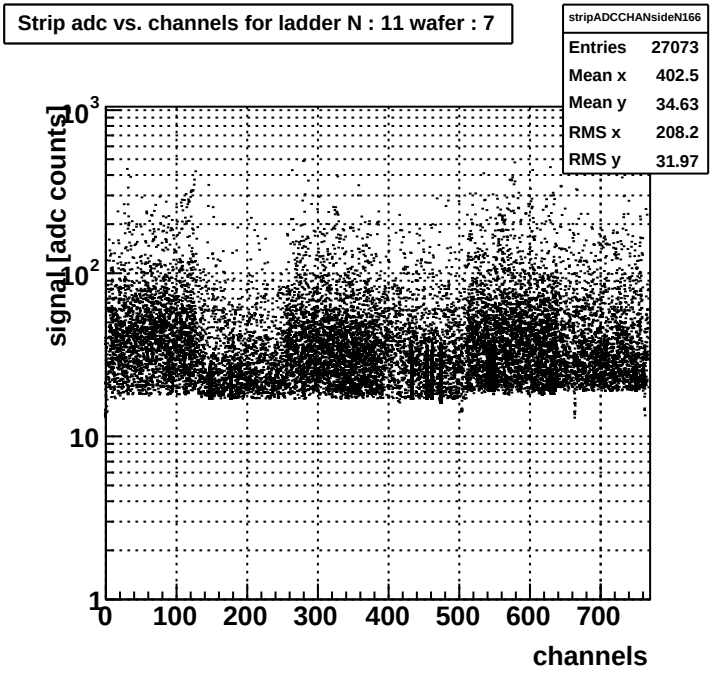

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 20842
Mean x 321.5
Mean y 53.76
RMS x 217.5
RMS y 52.69
signal [adc counts]
channels

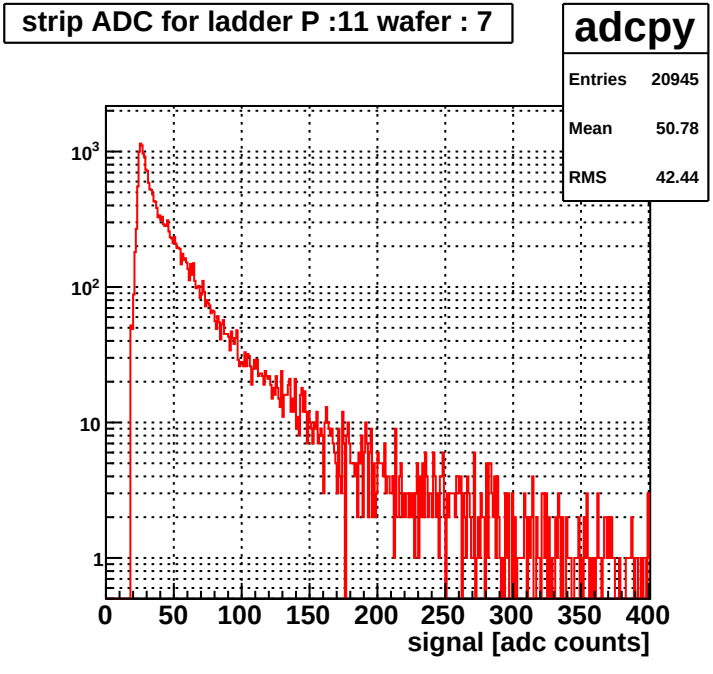

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 28884
Mean x 405.3
Mean y 41.18
RMS x 202.5
RMS y 40.15
signal [adc counts]
channels

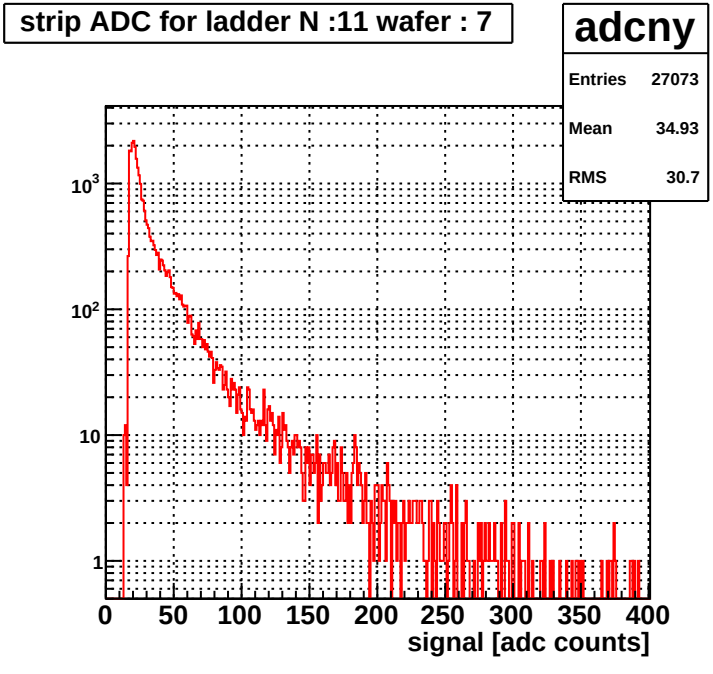

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 20842
Mean 52.47
RMS 45.46
signal [adc counts]

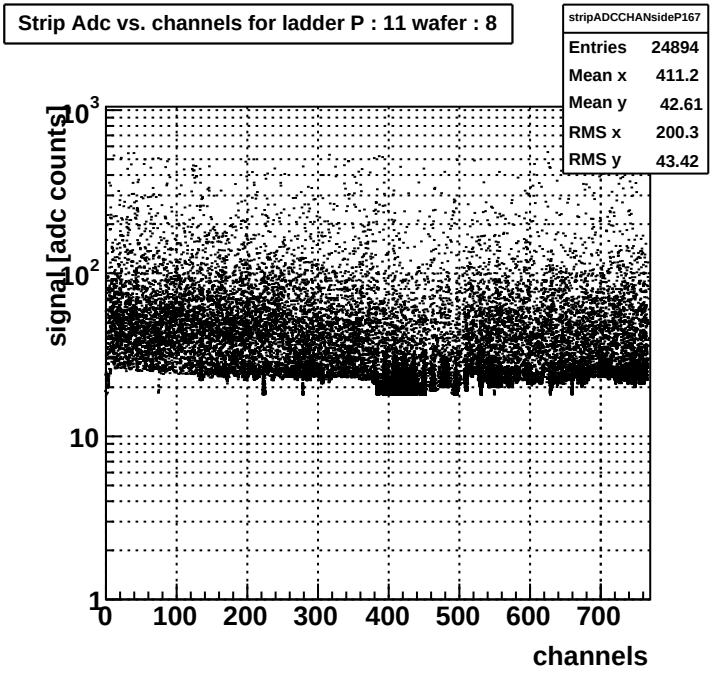

strip ADC for ladder N :11 wafer : 6
adcny
Entries 28884
Mean 41.15
RMS 37.36
signal [adc counts]

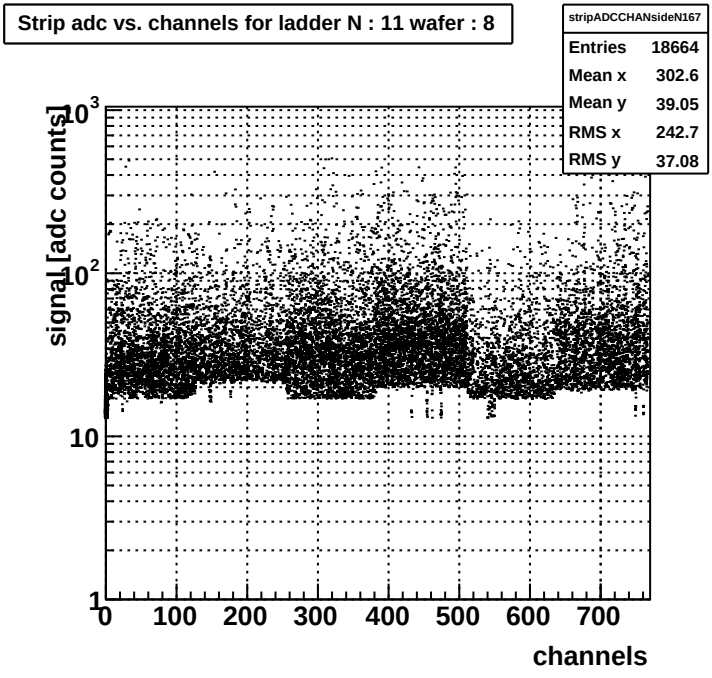

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 20945
Mean x 336.3
Mean y 51.39
RMS x 237
RMS y 47.42
signal [adc counts]
channels

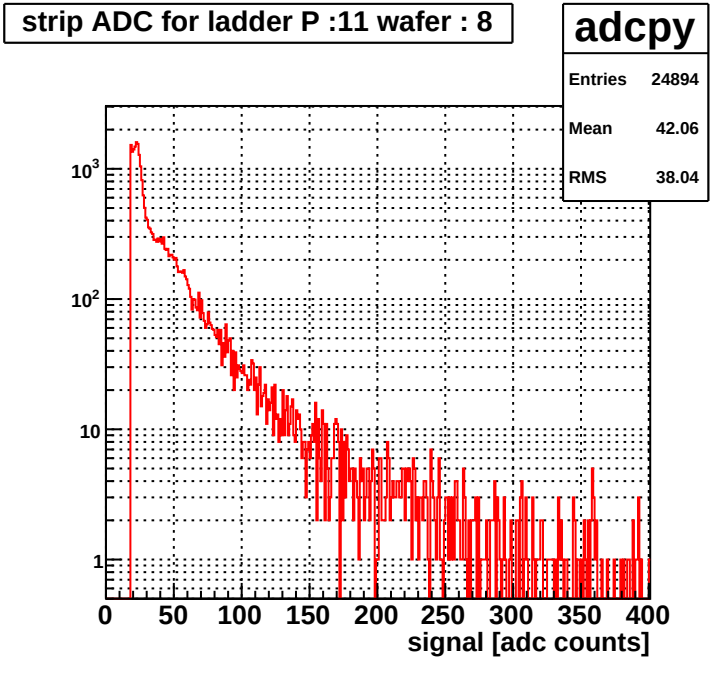

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 27073
Mean x 402.5
Mean y 34.63
RMS x 208.2
RMS y 31.97
signal [adc counts]
channels

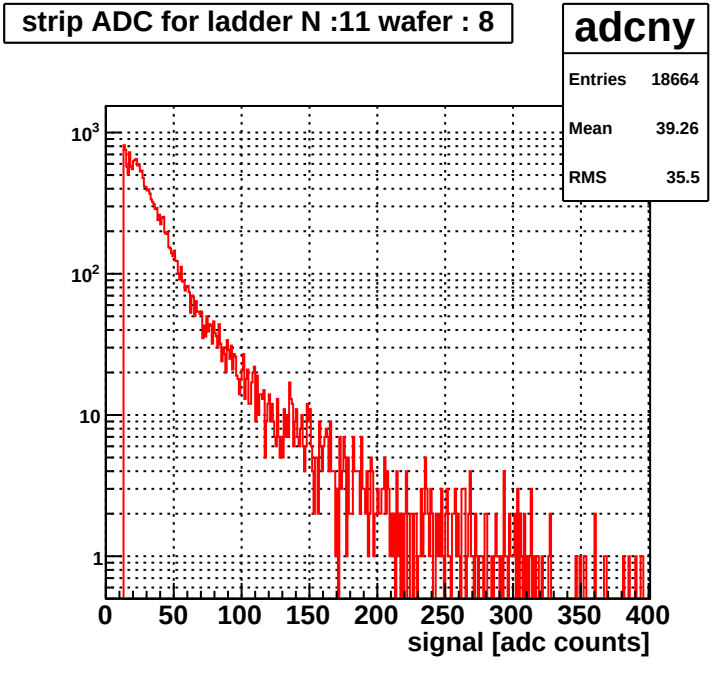

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 20945
Mean 50.78
RMS 42.44
signal [adc counts]

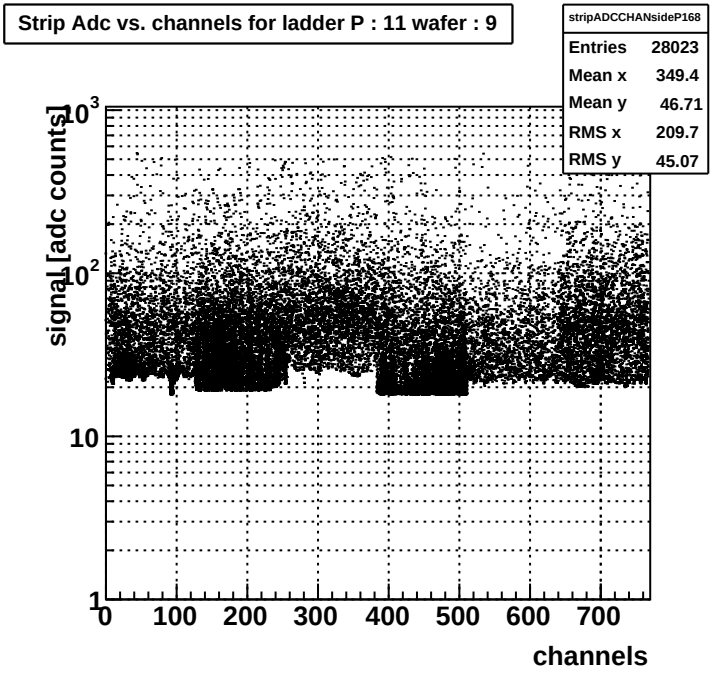

strip ADC for ladder N :11 wafer : 7
adcny
Entries 27073
Mean 34.93
RMS 30.7
signal [adc counts]

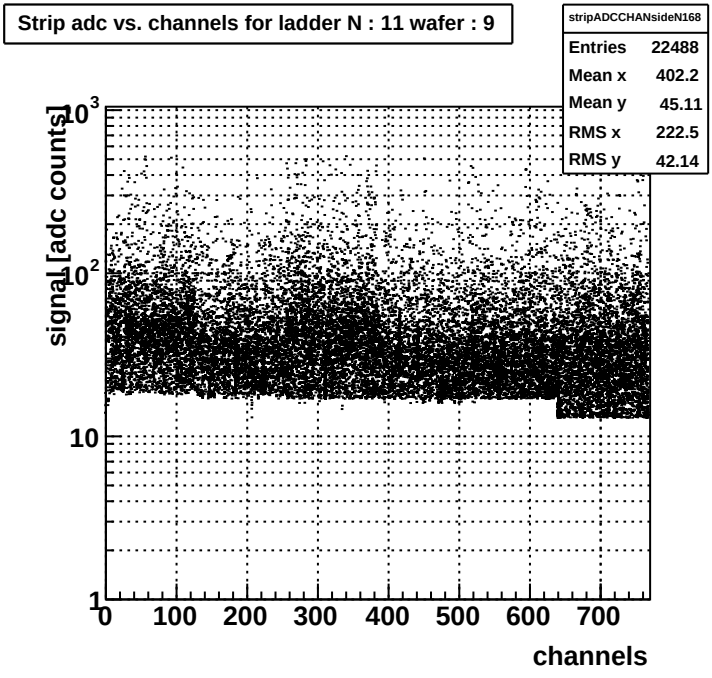

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 24894
Mean x 411.2
Mean y 42.61
RMS x 200.3
RMS y 43.42
signal [adc counts]
channels

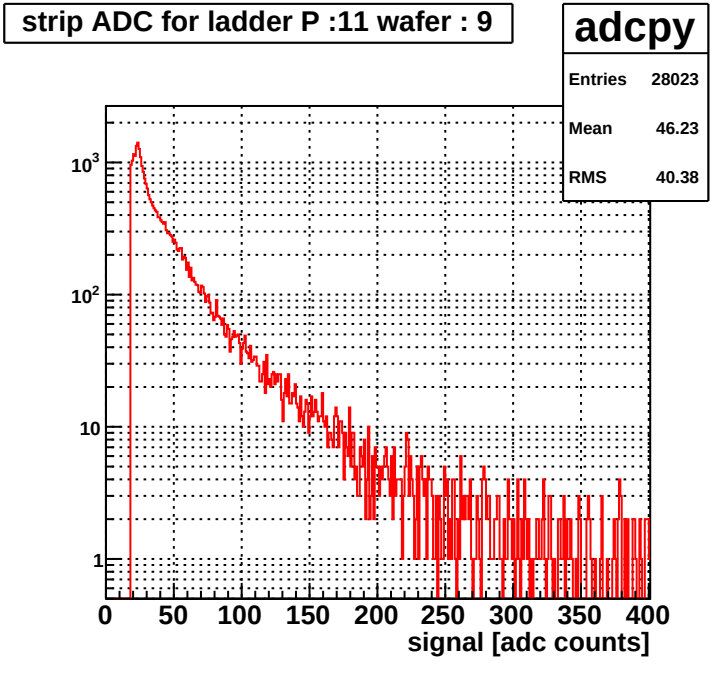

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 18664
Mean x 302.6
Mean y 39.05
RMS x 242.7
RMS y 37.08
signal [adc counts]
channels

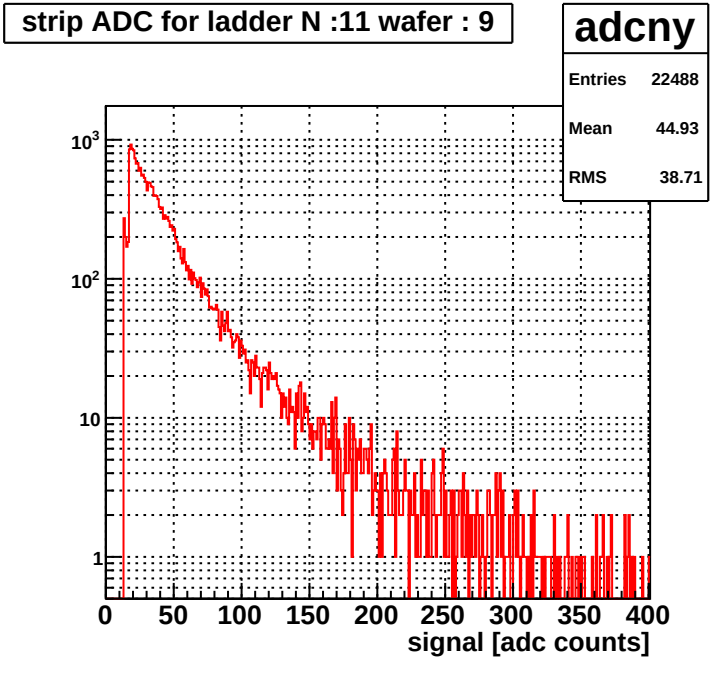

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 24894
Mean 42.06
RMS 38.04
signal [adc counts]

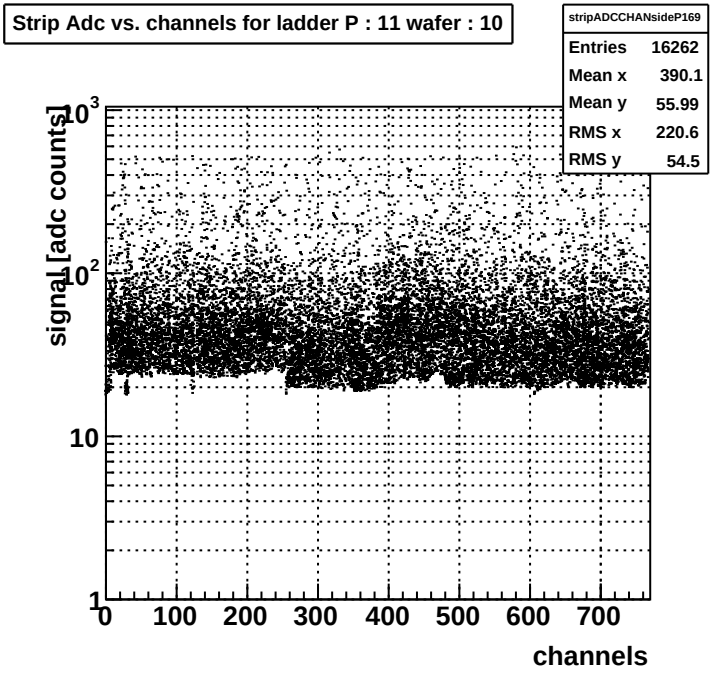

strip ADC for ladder N :11 wafer : 8
adcny
Entries 18664
Mean 39.26
RMS 35.5
signal [adc counts]

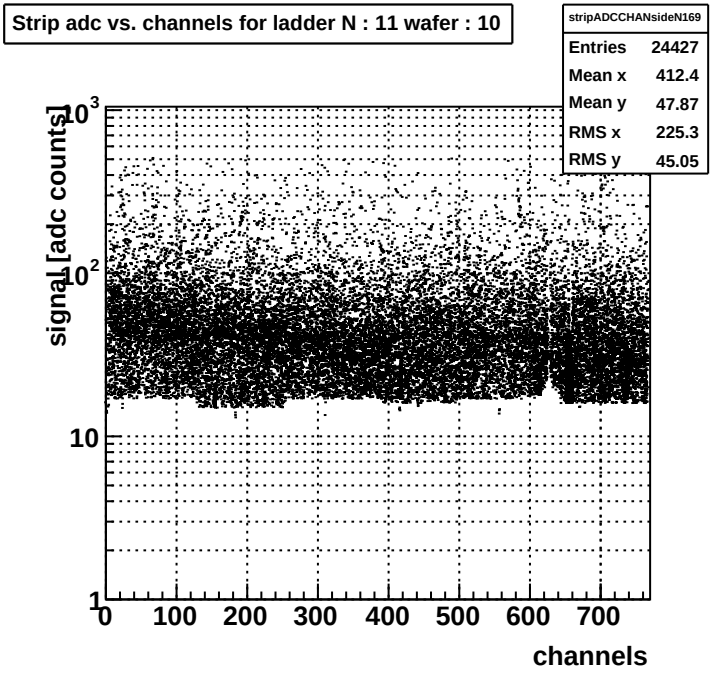

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 28023
Mean x 349.4
Mean y 46.71
RMS x 209.7
RMS y 45.07
signal [adc counts]
channels

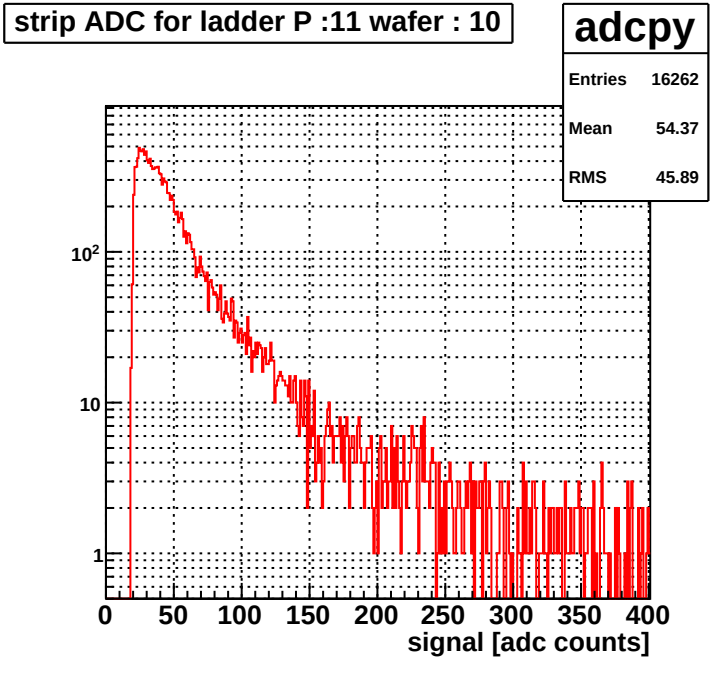

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 22488
Mean x 402.2
Mean y 45.11
RMS x 222.5
RMS y 42.14
signal [adc counts]
channels

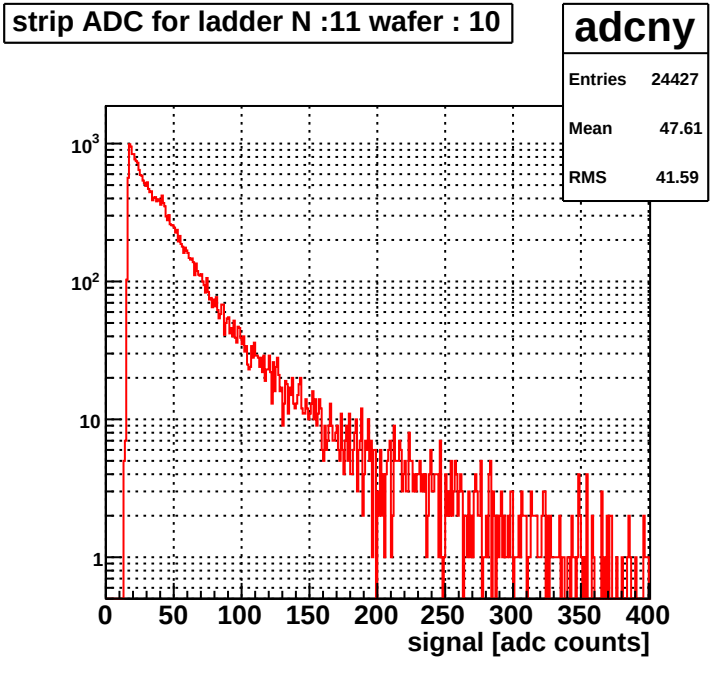

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 28023
Mean 46.23
RMS 40.38
signal [adc counts]

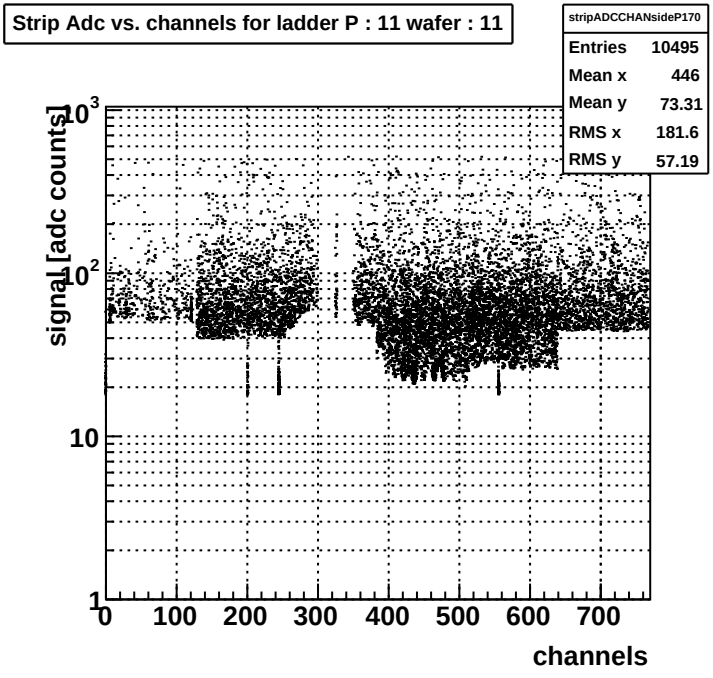

strip ADC for ladder N :11 wafer : 9
adcny
Entries 22488
Mean 44.93
RMS 38.71
signal [adc counts]

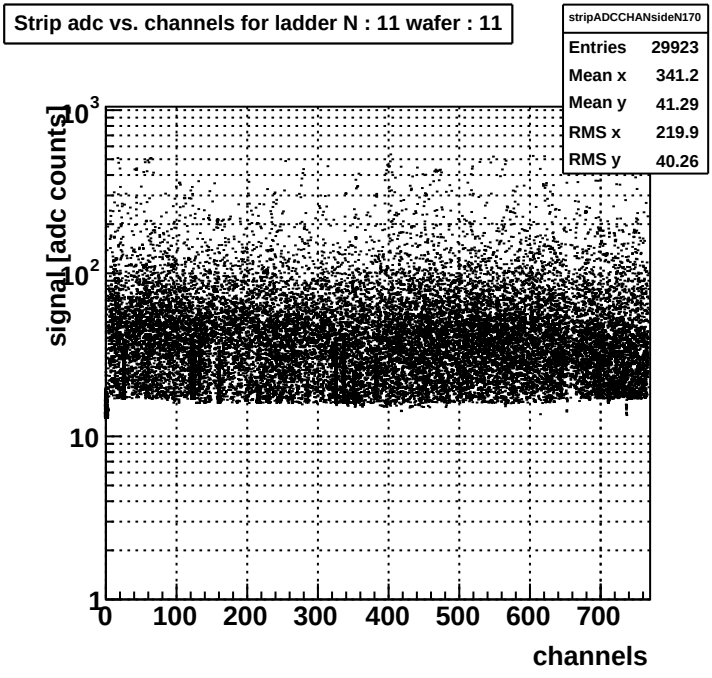

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 16262
Mean x 390.1
Mean y 55.99
RMS x 220.6
RMS y 54.5
signal [adc counts]
channels

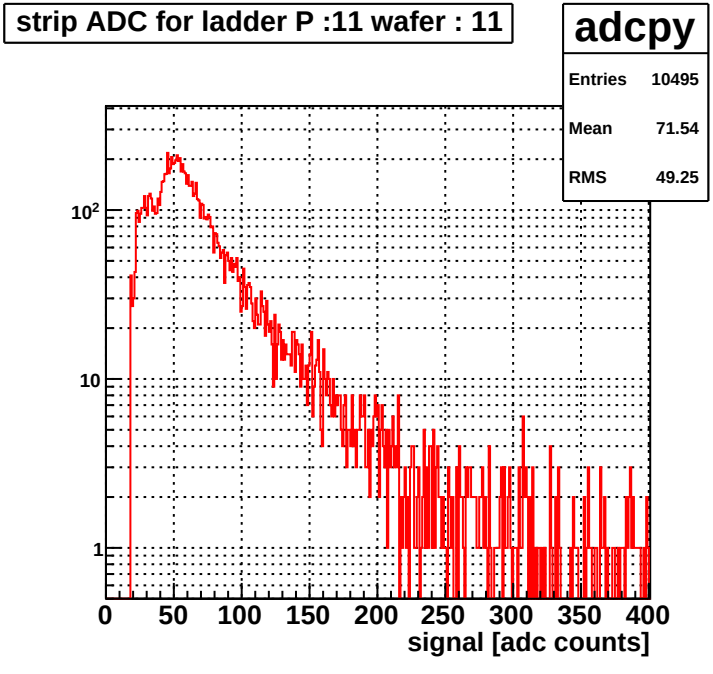

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 24427
Mean x 412.4
Mean y 47.87
RMS x 225.3
RMS y 45.05
signal [adc counts]
channels

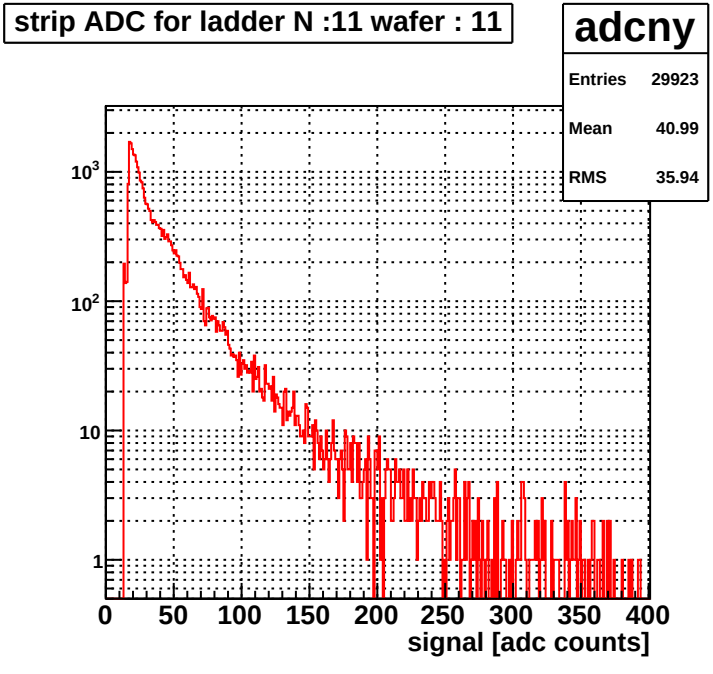

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 16262
Mean 54.37
RMS 45.89
signal [adc counts]

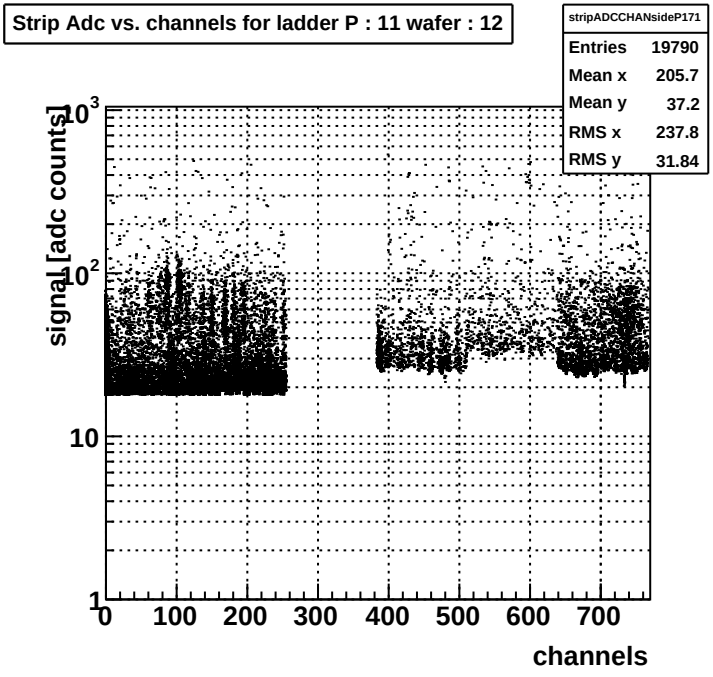

strip ADC for ladder N :11 wafer : 10
adcny
Entries 24427
Mean 47.61
RMS 41.59
signal [adc counts]

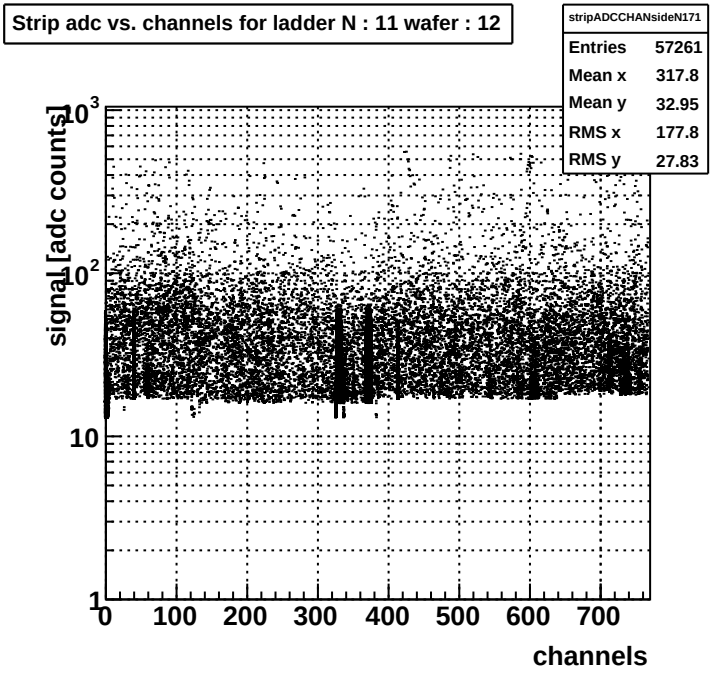

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 10495
Mean x 446
Mean y 73.31
RMS x 181.6
RMS y 57.19
signal [adc counts]
channels

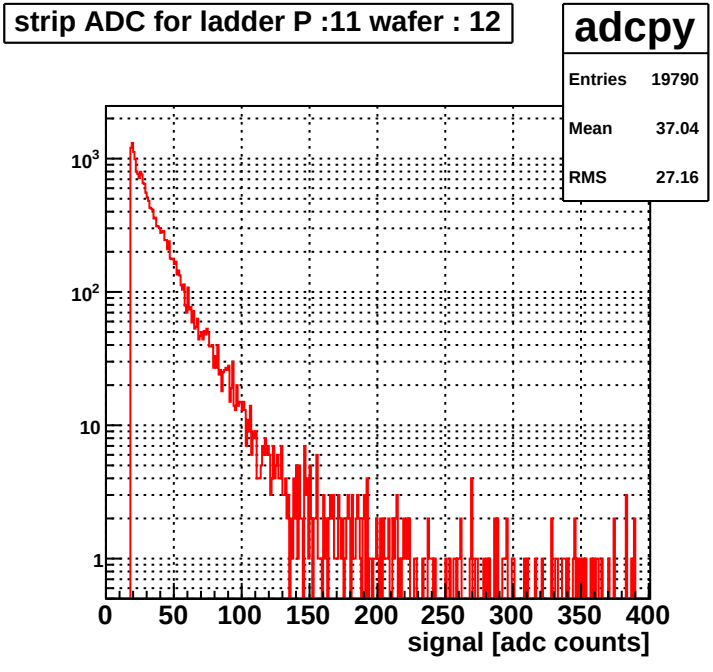

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 29923
Mean x 341.2
Mean y 41.29
RMS x 219.9
RMS y 40.26
signal [adc counts]
channels

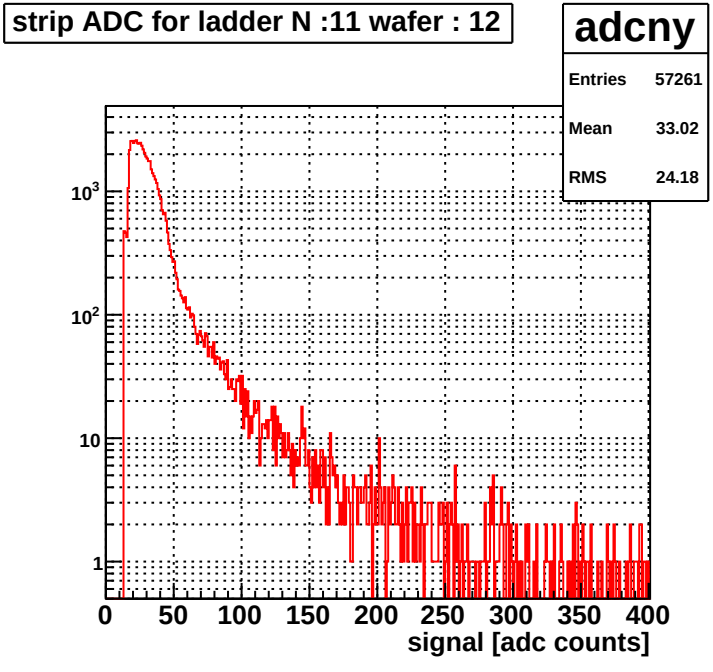

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 10495
Mean 71.54
RMS 49.25
signal [adc counts]

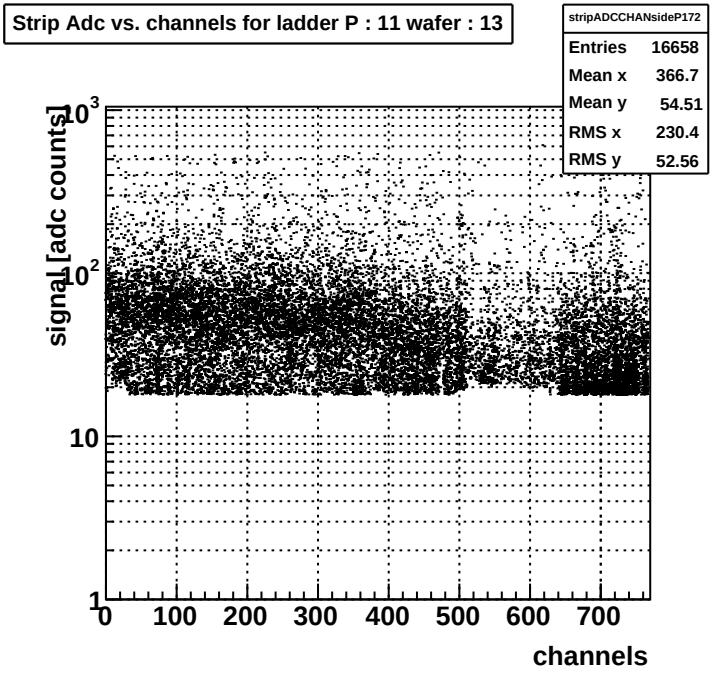

strip ADC for ladder N :11 wafer : 11
adcny
Entries 29923
Mean 40.99
RMS 35.94
signal [adc counts]

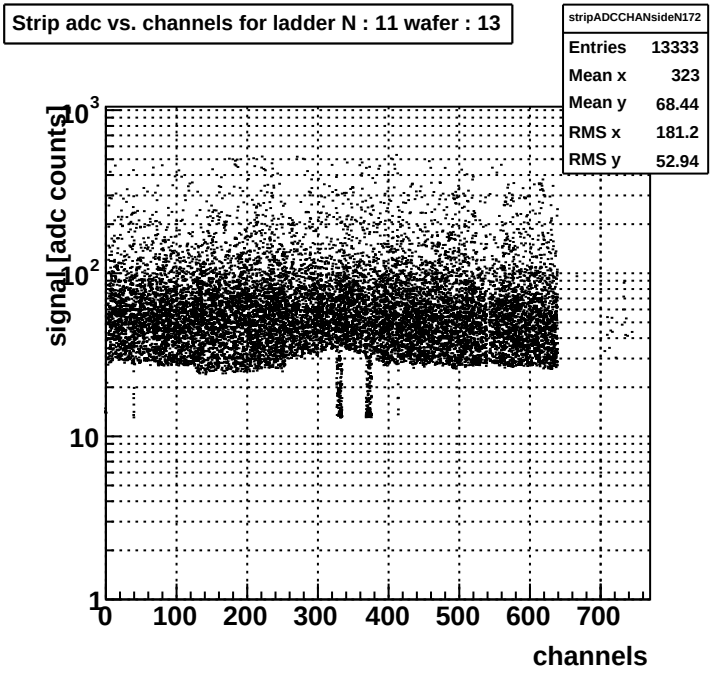

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 19790
Mean x 205.7
Mean y 37.2
RMS x 237.8
RMS y 31.84
signal [adc counts]
channels

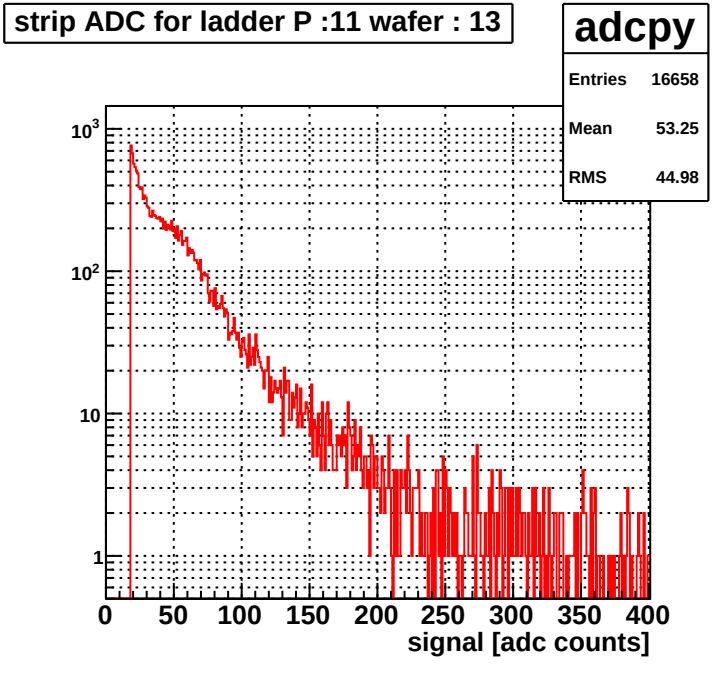

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 57261
Mean x 317.8
Mean y 32.95
RMS x 177.8
RMS y 27.83
signal [adc counts]
channels

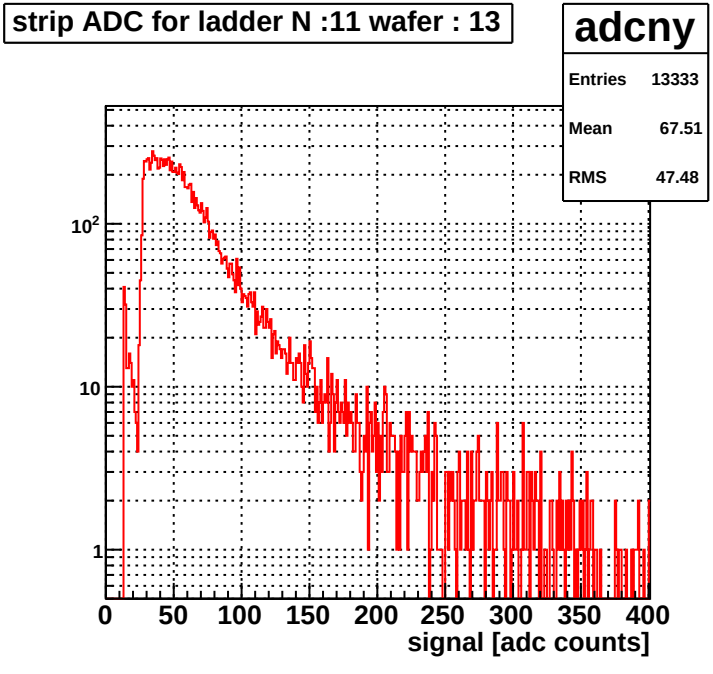

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 19790
Mean 37.04
RMS 27.16
signal [adc counts]

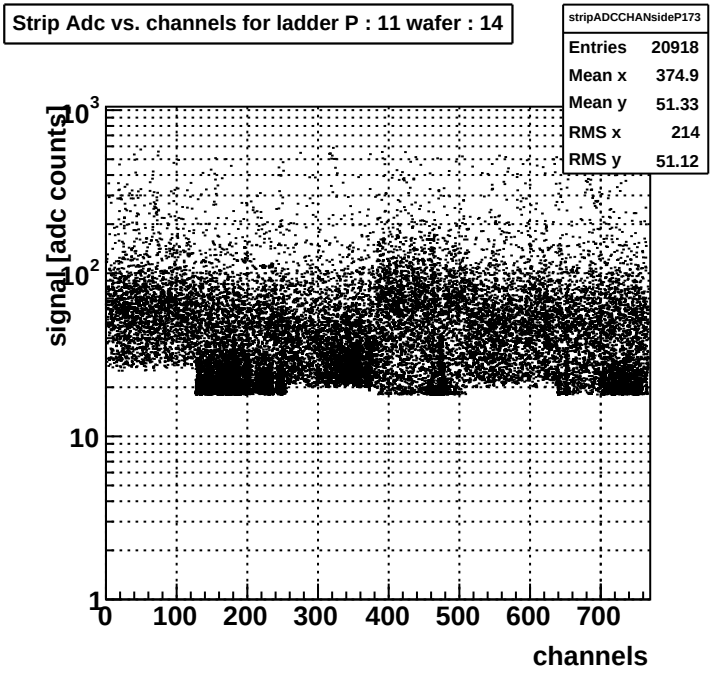

strip ADC for ladder N :11 wafer : 12
adcny
Entries 57261
Mean 33.02
RMS 24.18
signal [adc counts]

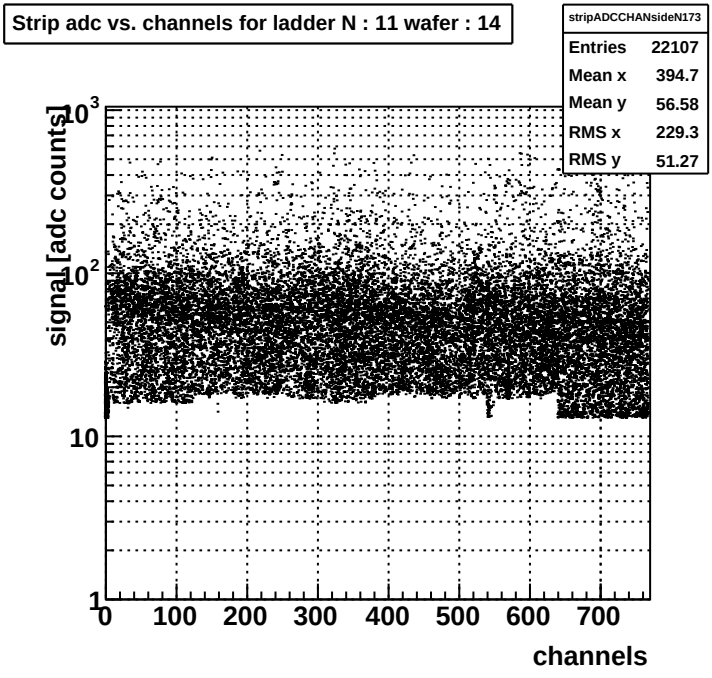

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 16658
Mean x 366.7
Mean y 54.51
RMS x 230.4
RMS y 52.56
signal [adc counts]
channels

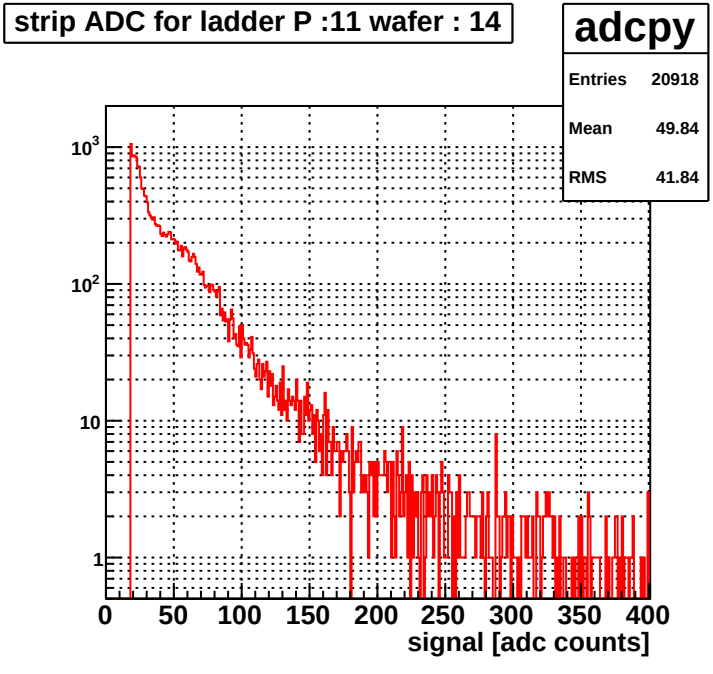

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 13333
Mean x 323
Mean y 68.44
RMS x 181.2
RMS y 52.94
signal [adc counts]
channels

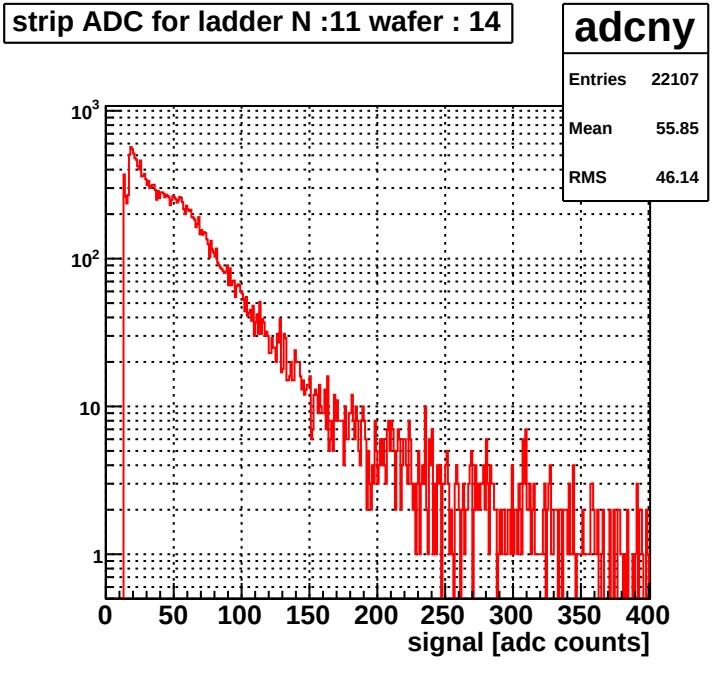

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 16658
Mean 53.25
RMS 44.98
signal [adc counts]

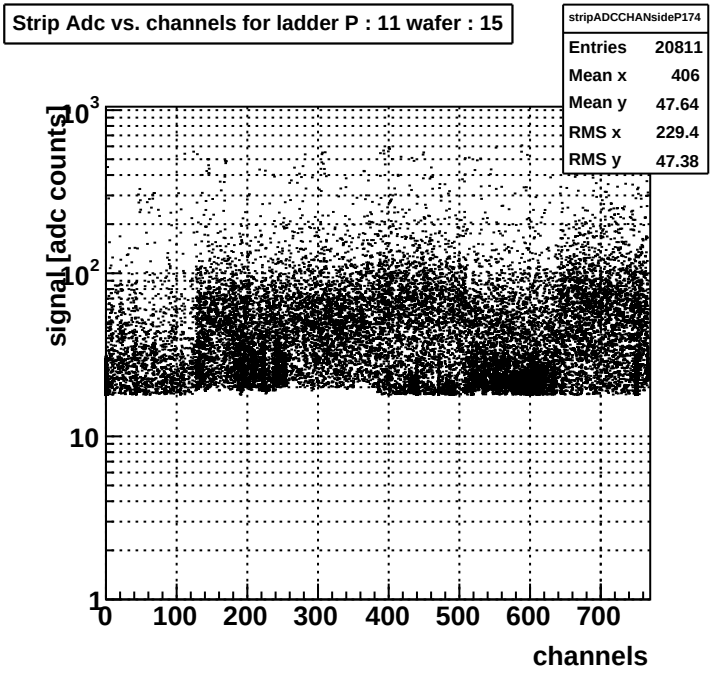

strip ADC for ladder N :11 wafer : 13
adcny
Entries 13333
Mean 67.51
RMS 47.48
signal [adc counts]

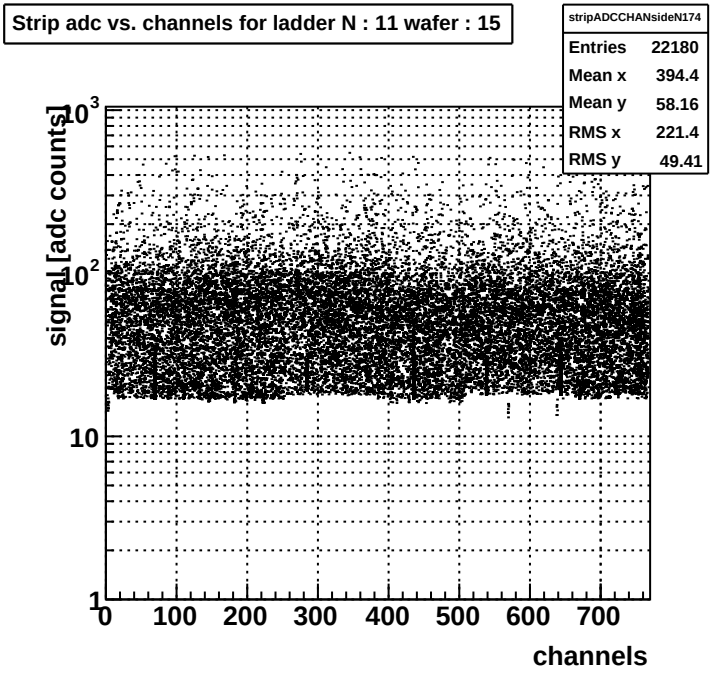

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 20918
Mean x 374.9
Mean y 51.33
RMS x 214
RMS y 51.12
signal [adc counts]
channels

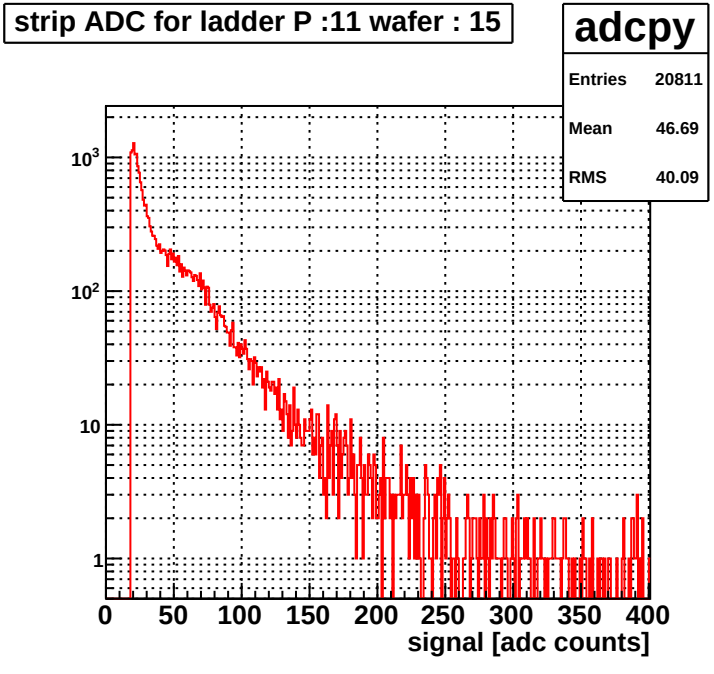

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 22107
Mean x 394.7
Mean y 56.58
RMS x 229.3
RMS y 51.27
signal [adc counts]
channels

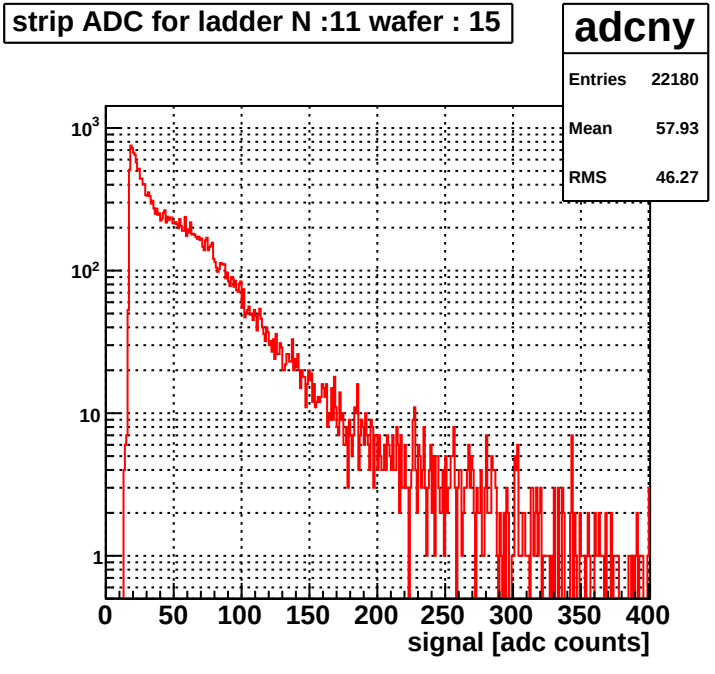

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 20918
Mean 49.84
RMS 41.84
signal [adc counts]

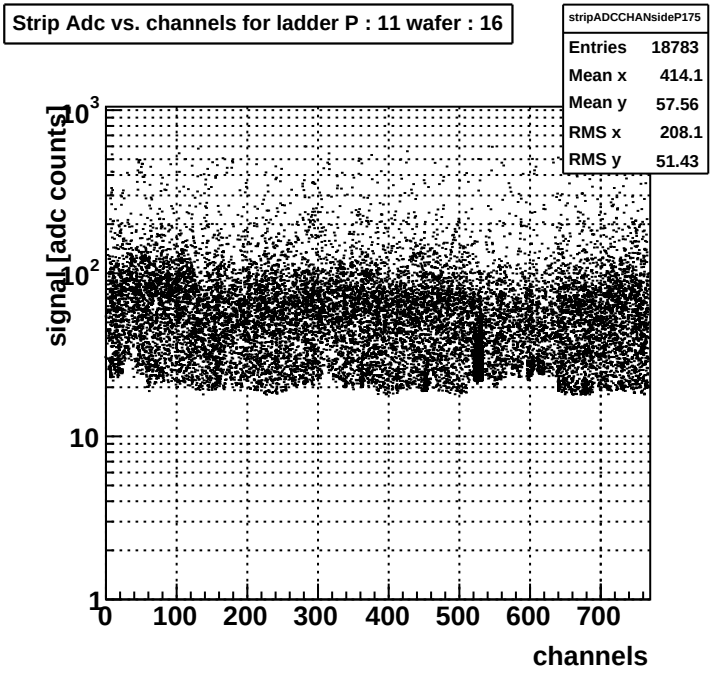

strip ADC for ladder N :11 wafer : 14
adcny
Entries 22107
Mean 55.85
RMS 46.14
signal [adc counts]

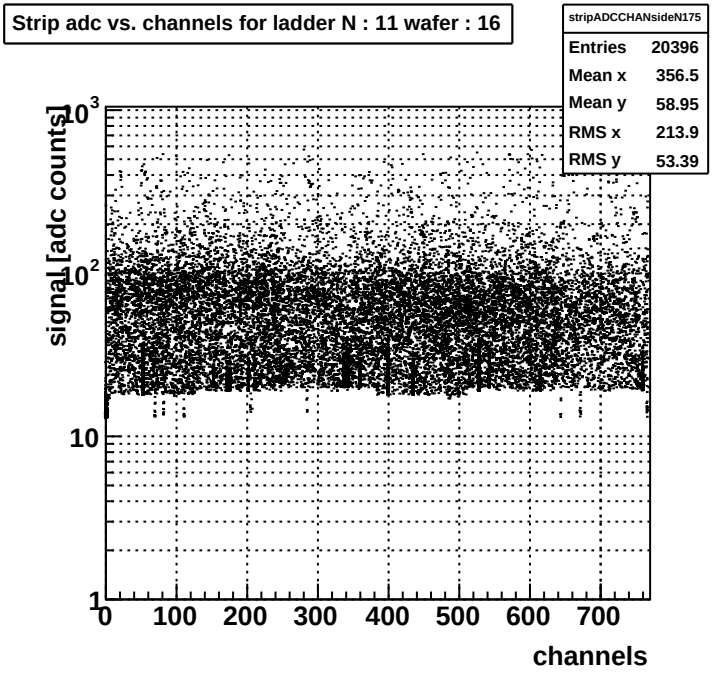

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 20811
Mean x 406
Mean y 47.64
RMS x 229.4
RMS y 47.38
signal [adc counts]
channels

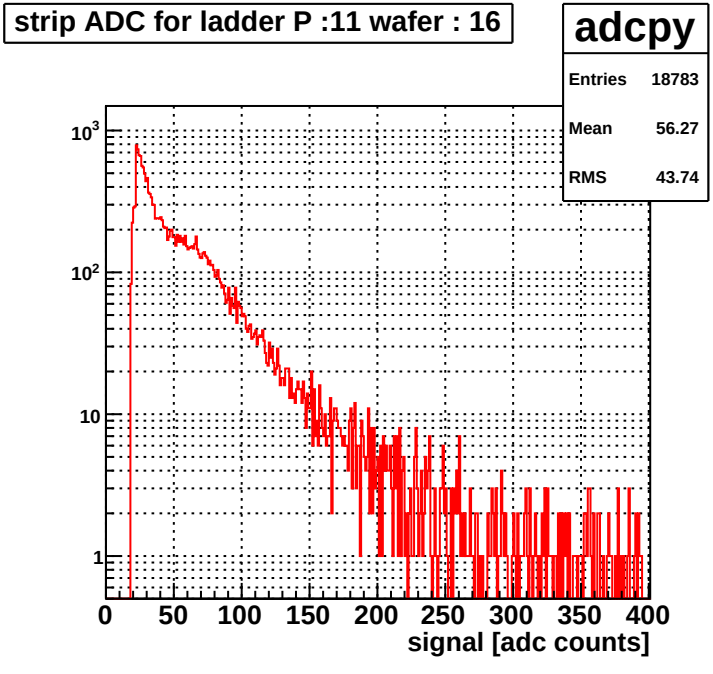

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 22180
Mean x 394.4
Mean y 58.16
RMS x 221.4
RMS y 49.41
signal [adc counts]
channels

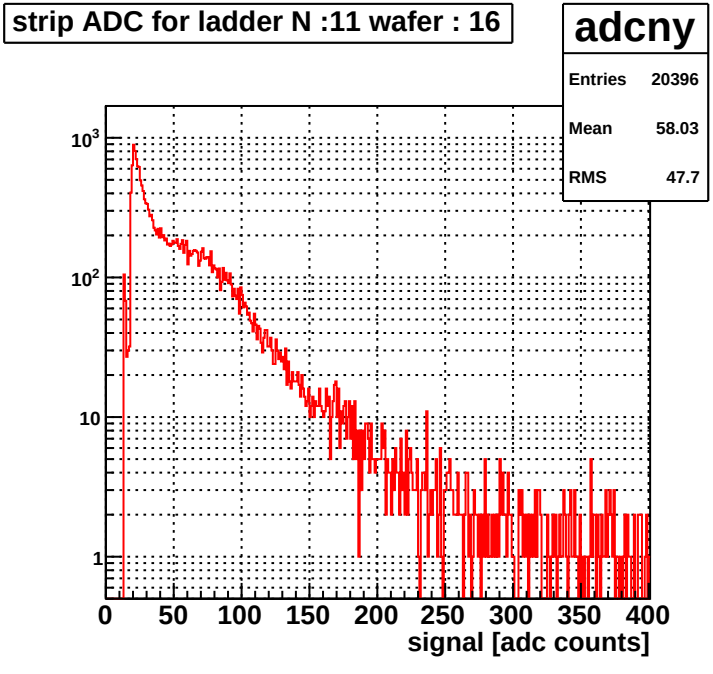

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 20811
Mean 46.69
RMS 40.09
signal [adc counts]

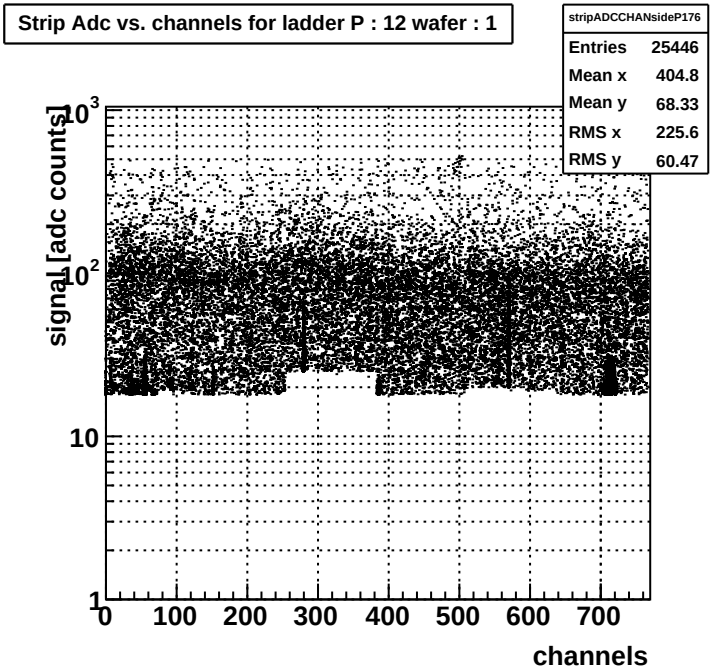

strip ADC for ladder N :11 wafer : 15
adcny
Entries 22180
Mean 57.93
RMS 46.27
signal [adc counts]

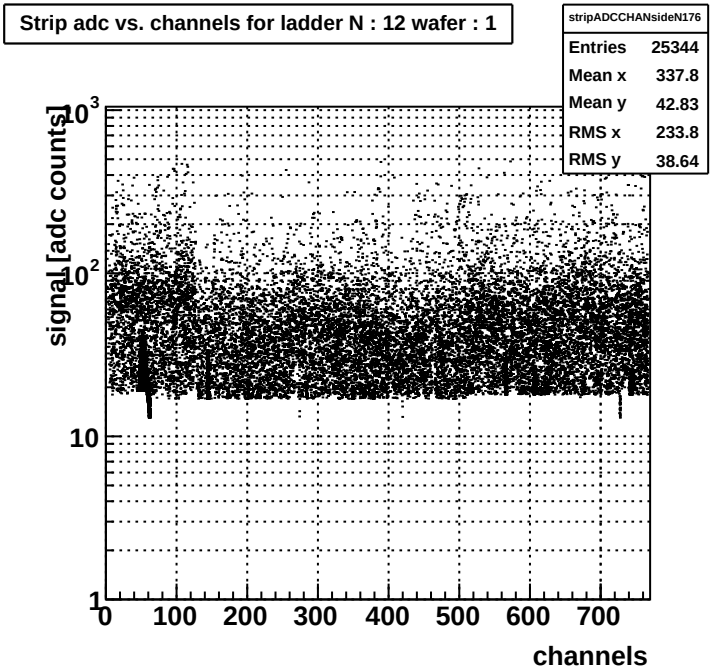

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 18783
Mean x 414.1
Mean y 57.56
RMS x 208.1
RMS y 51.43
signal [adc counts]
channels

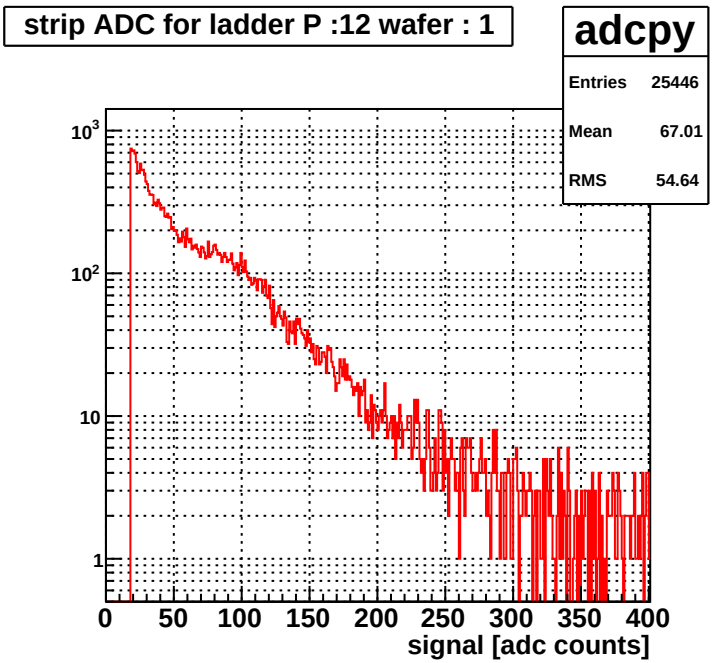

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 20396
Mean x 356.5
Mean y 58.95
RMS x 213.9
RMS y 53.39
signal [adc counts]
channels

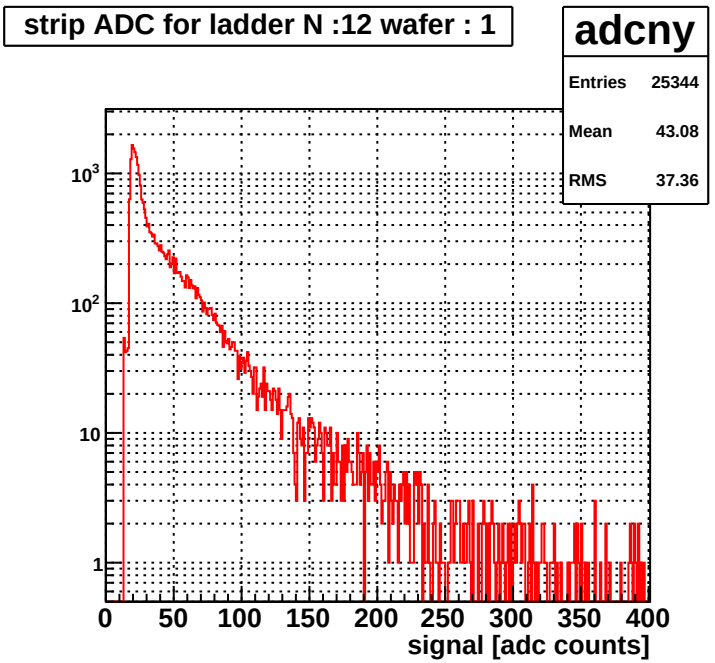

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 18783
Mean 56.27
RMS 43.74
signal [adc counts]

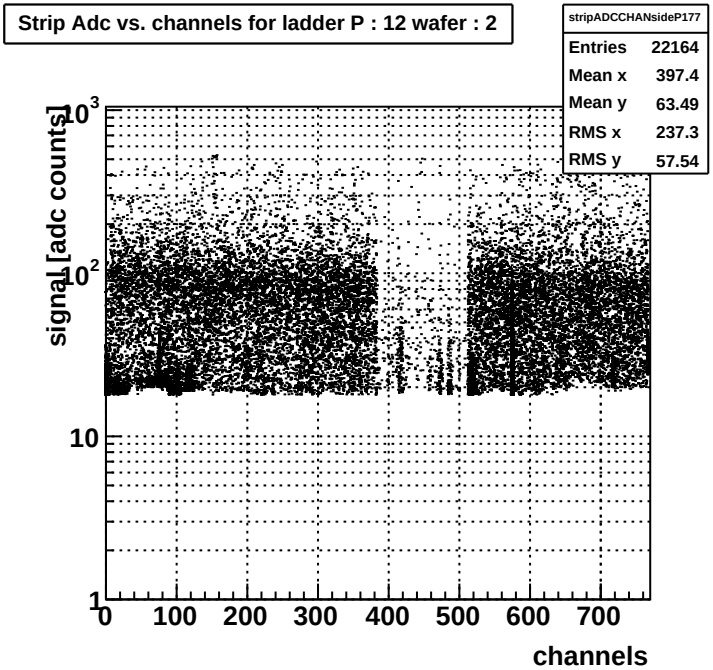

strip ADC for ladder N :11 wafer : 16
adcny
Entries 20396
Mean 58.03
RMS 47.7
signal [adc counts]

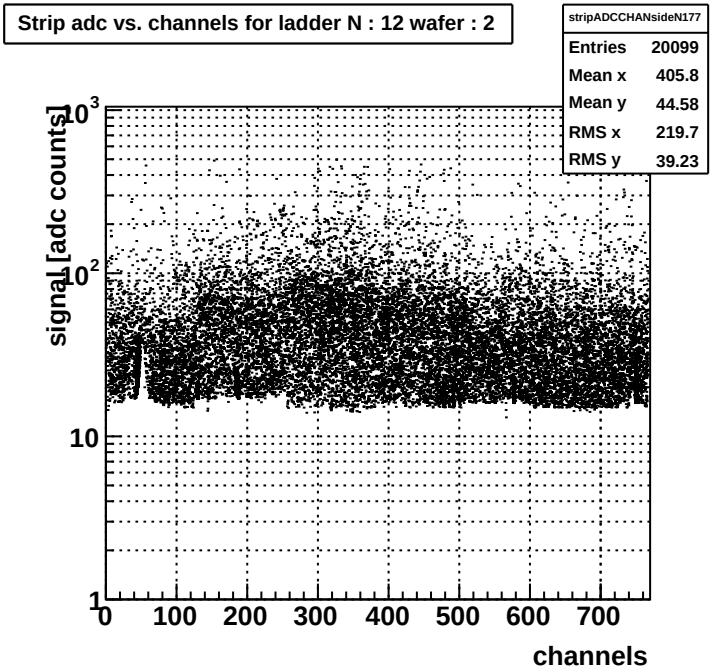

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 25446
Mean x 404.8
Mean y 68.33
RMS x 225.6
RMS y 60.47
signal [adc counts]
channels

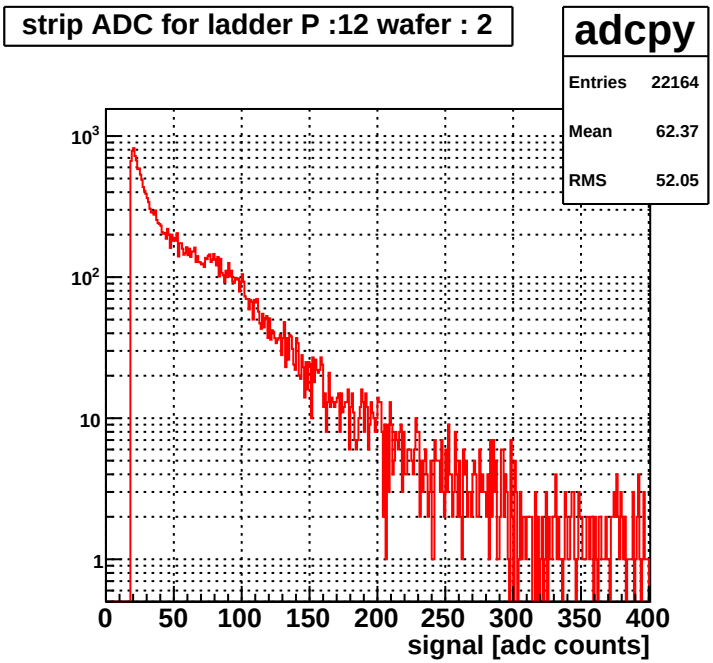

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 25344
Mean x 337.8
Mean y 42.83
RMS x 233.8
RMS y 38.64
signal [adc counts]
channels

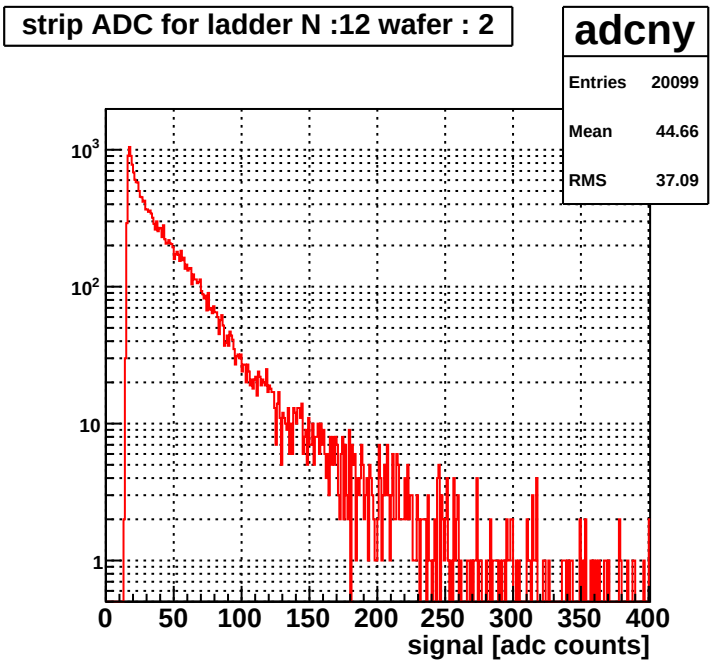

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 25446
Mean 67.01
RMS 54.64
signal [adc counts]

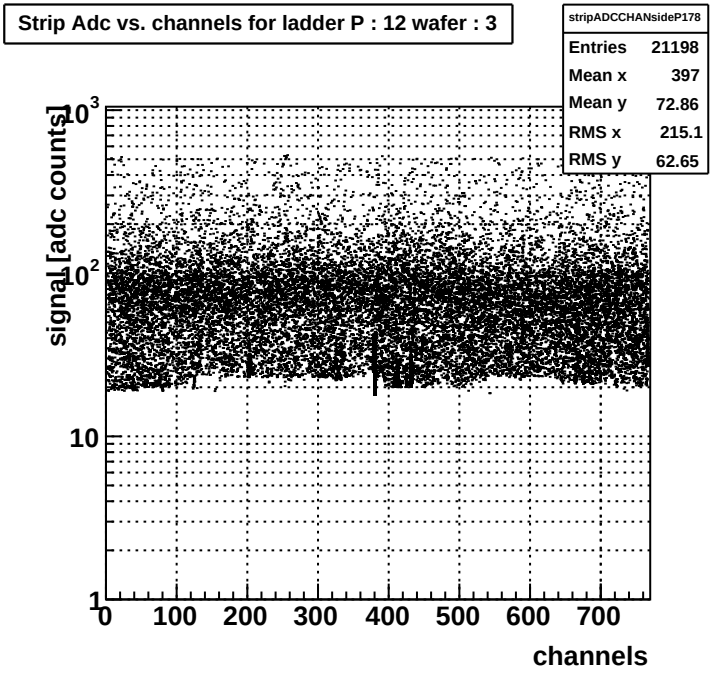

strip ADC for ladder N :12 wafer : 1
adcny
Entries 25344
Mean 43.08
RMS 37.36
signal [adc counts]

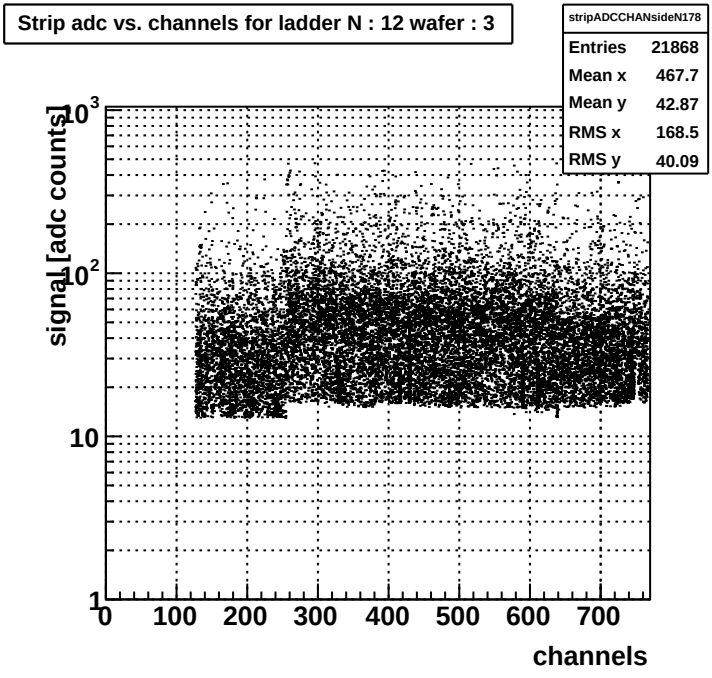

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 22164
Mean x 397.4
Mean y 63.49
RMS x 237.3
RMS y 57.54
signal [adc counts]
channels

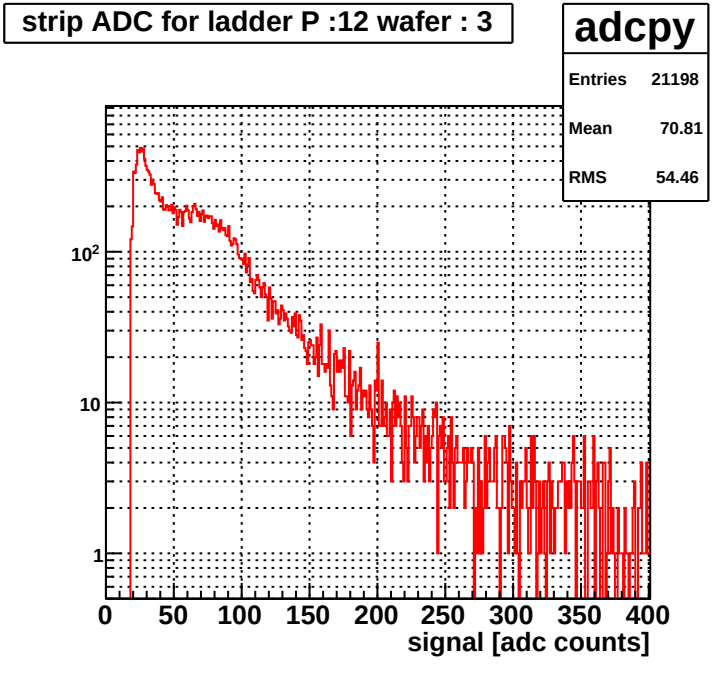

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 20099
Mean x 405.8
Mean y 44.58
RMS x 219.7
RMS y 39.23
signal [adc counts]
channels

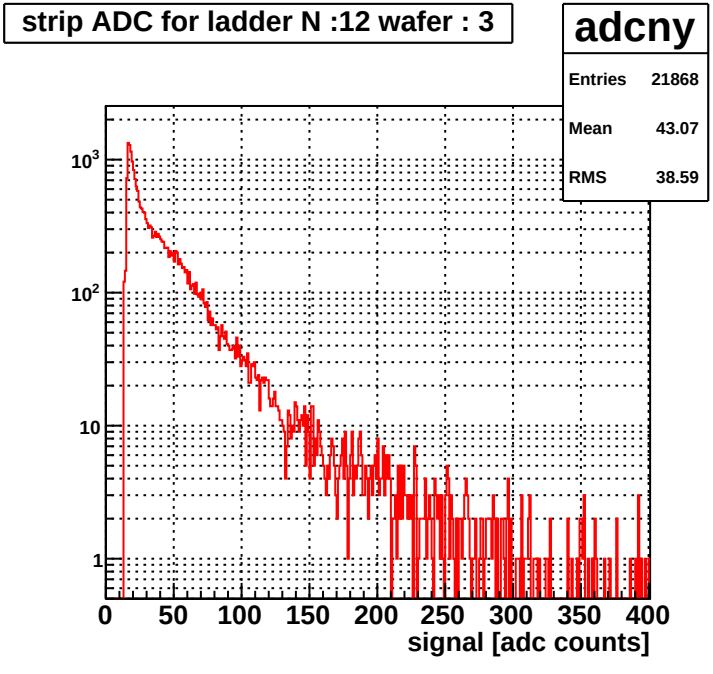

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 22164
Mean 62.37
RMS 52.05
signal [adc counts]

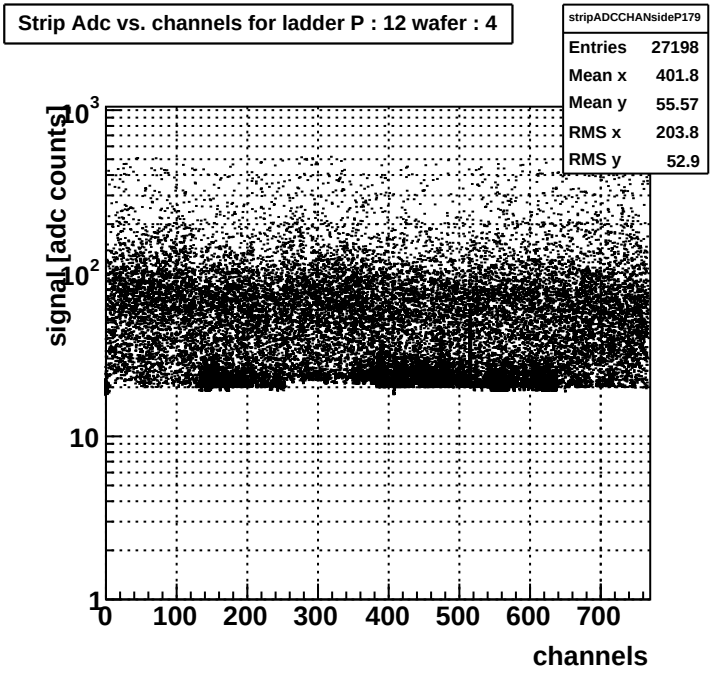

strip ADC for ladder N :12 wafer : 2
adcny
Entries 20099
Mean 44.66
RMS 37.09
signal [adc counts]

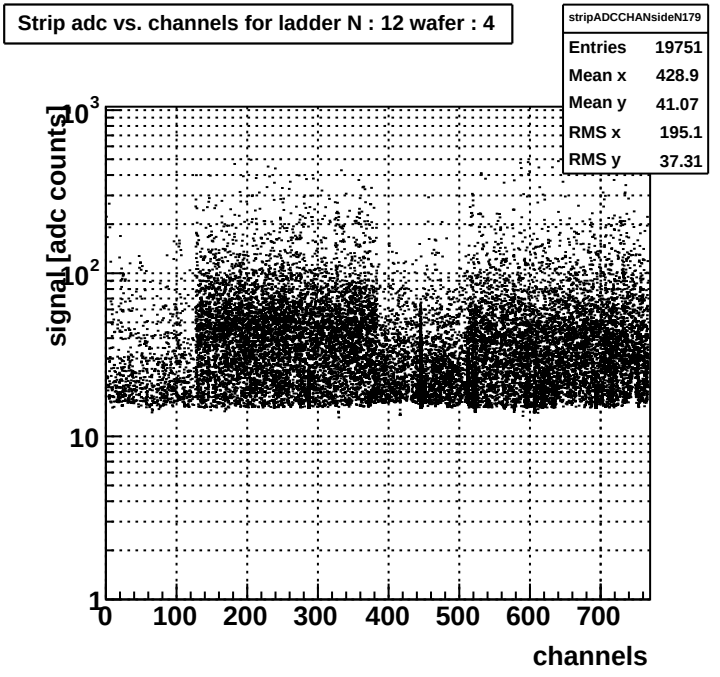

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 21198
Mean x 397
Mean y 72.86
RMS x 215.1
RMS y 62.65
signal [adc counts]
channels

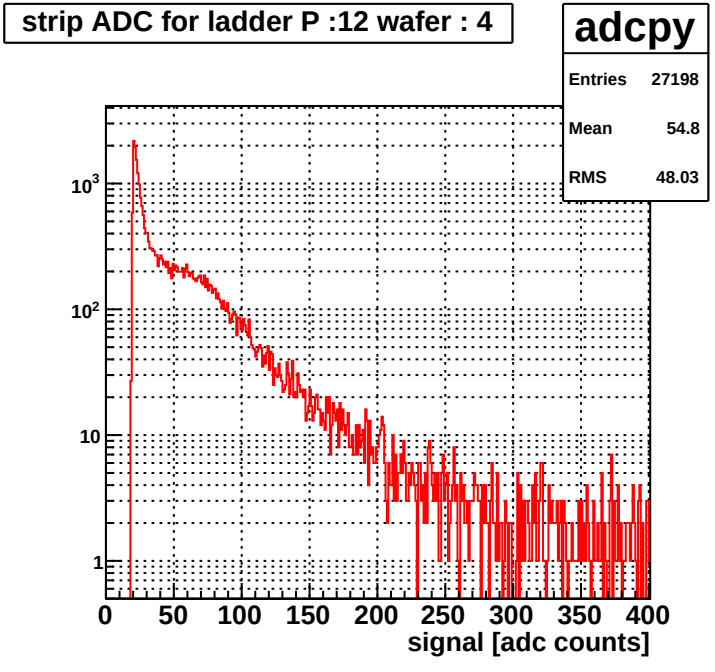

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 21868
Mean x 467.7
Mean y 42.87
RMS x 168.5
RMS y 40.09
signal [adc counts]
channels

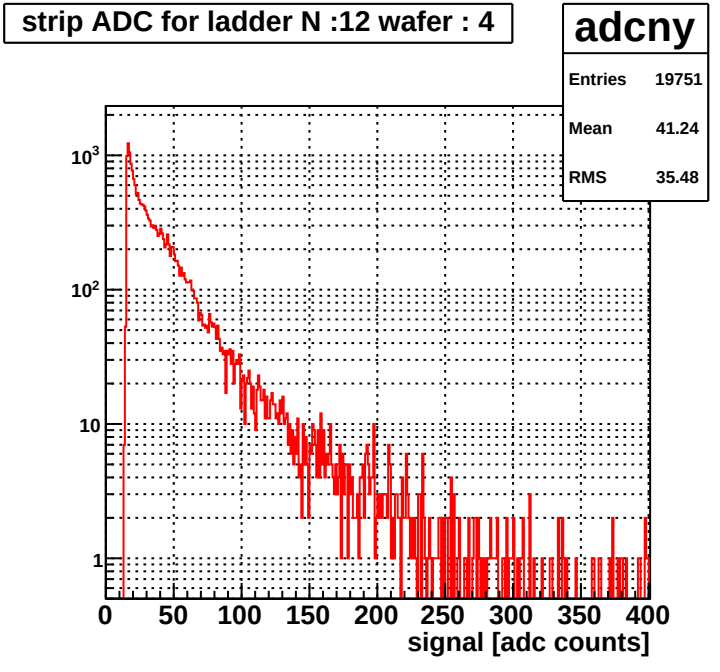

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 21198
Mean 70.81
RMS 54.46
signal [adc counts]

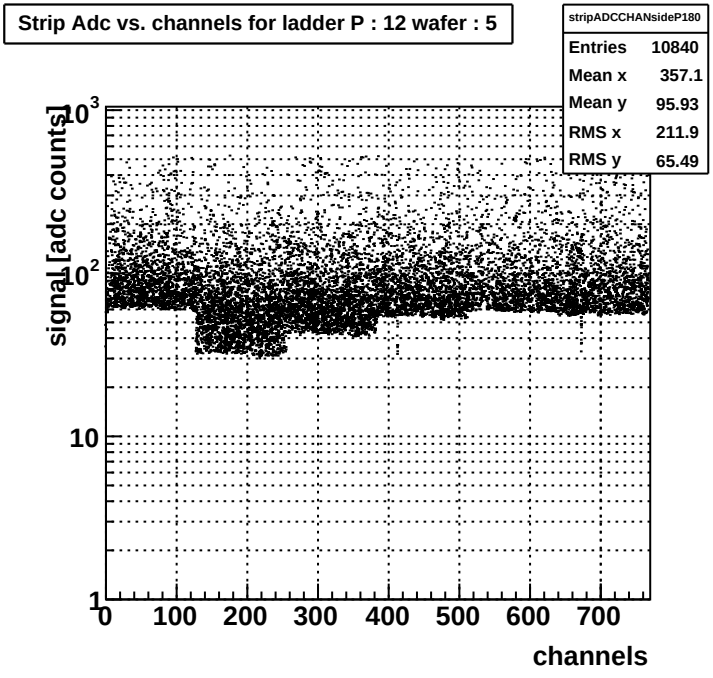

strip ADC for ladder N :12 wafer : 3
adcny
Entries 21868
Mean 43.07
RMS 38.59
signal [adc counts]

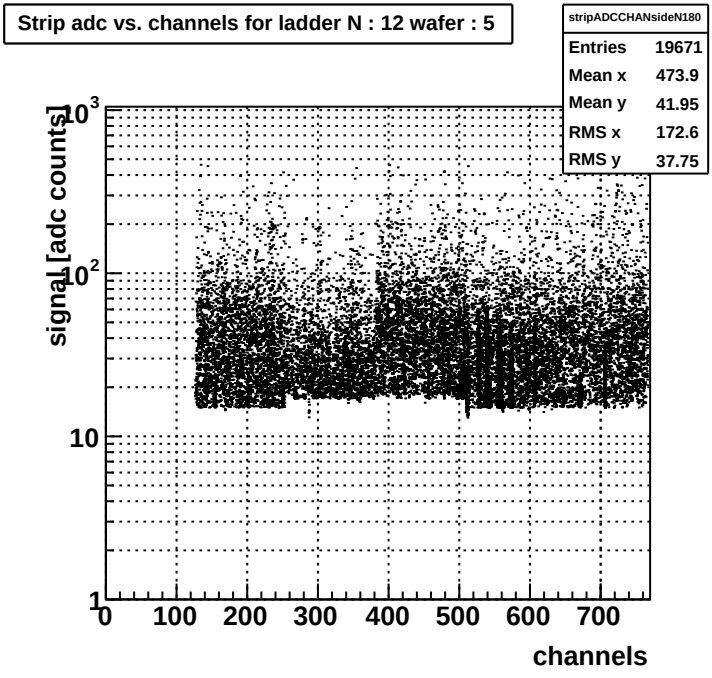

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 27198
Mean x 401.8
Mean y 55.57
RMS x 203.8
RMS y 52.9
signal [adc counts]
channels

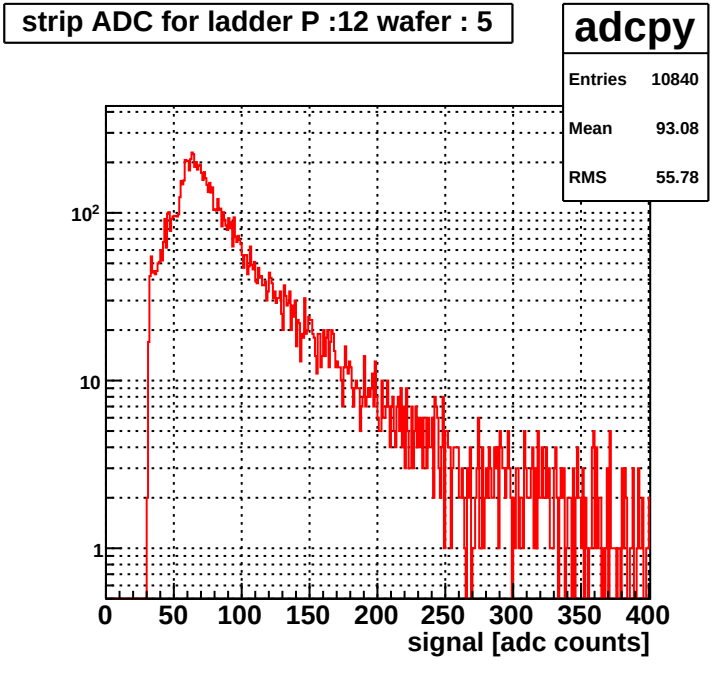

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 19751
Mean x 428.9
Mean y 41.07
RMS x 195.1
RMS y 37.31
signal [adc counts]
channels

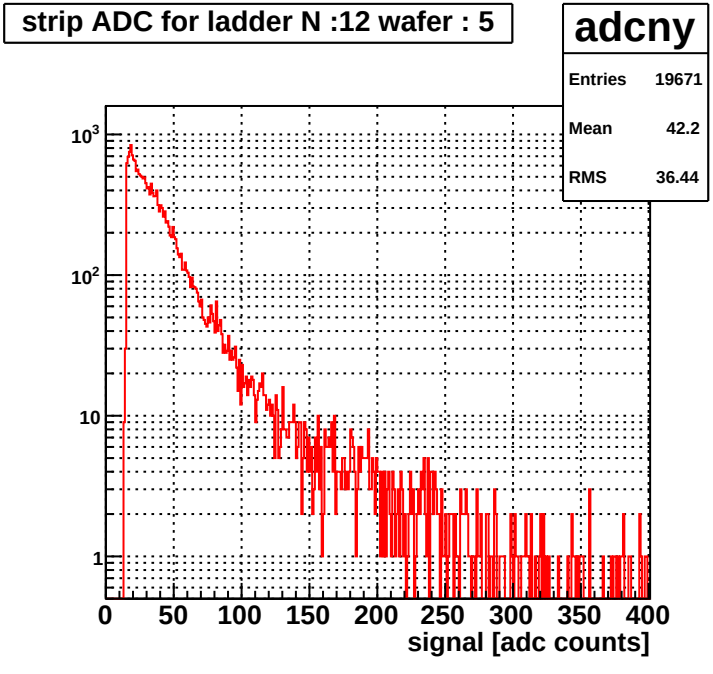

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 27198
Mean 54.8
RMS 48.03
signal [adc counts]

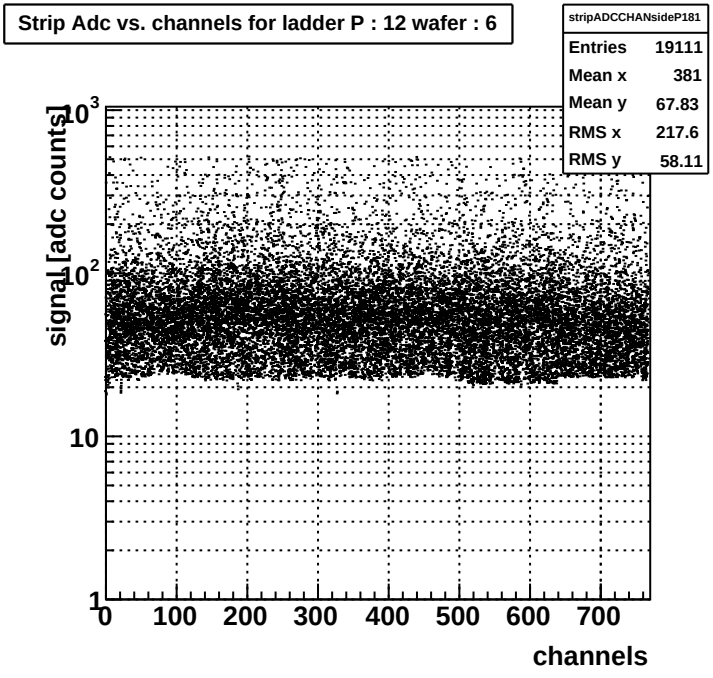

strip ADC for ladder N :12 wafer : 4
adcny
Entries 19751
Mean 41.24
RMS 35.48
signal [adc counts]

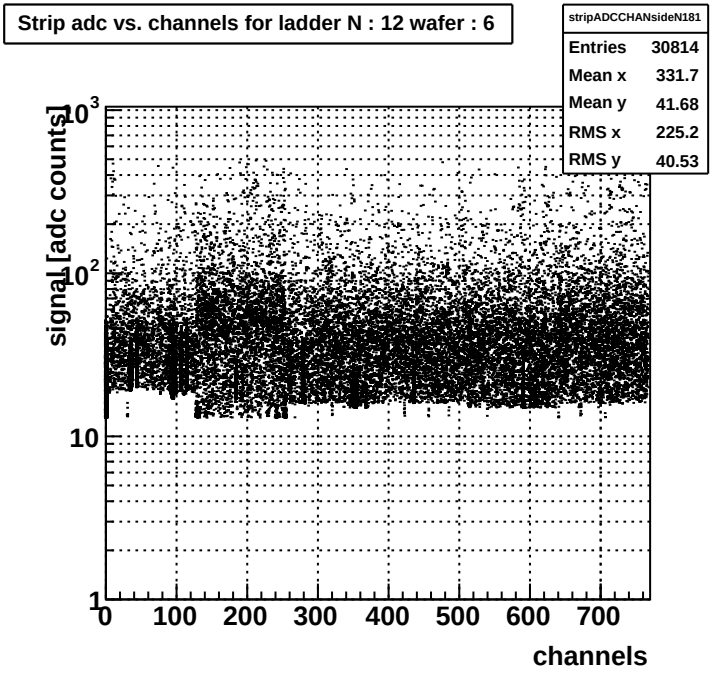

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 10840
Mean x 357.1
Mean y 95.93
RMS x 211.9
RMS y 65.49
signal [adc counts]
channels

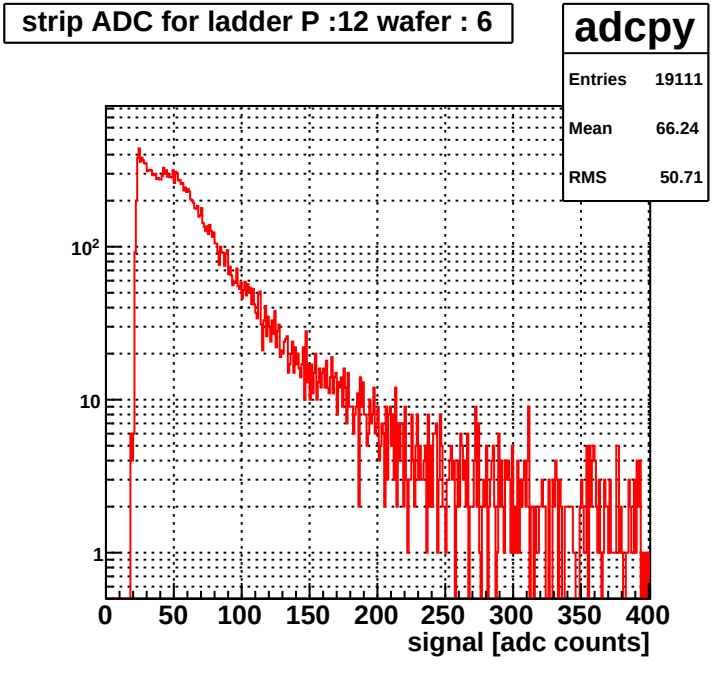

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 19671
Mean x 473.9
Mean y 41.95
RMS x 172.6
RMS y 37.75
signal [adc counts]
channels

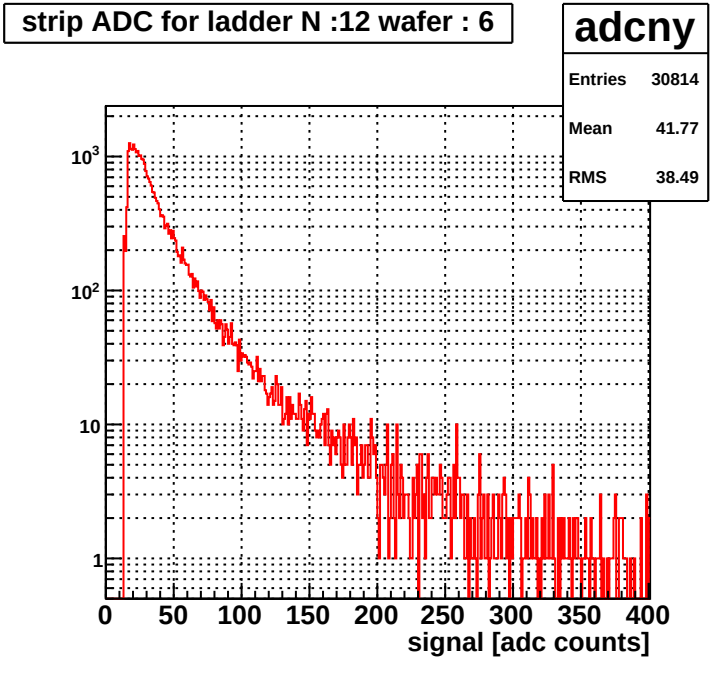

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 10840
Mean 93.08
RMS 55.78
signal [adc counts]

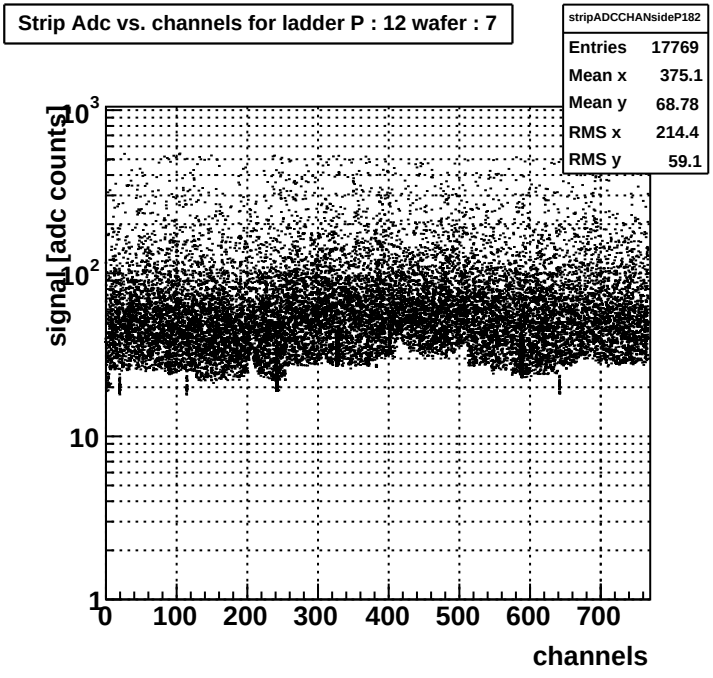

strip ADC for ladder N :12 wafer : 5
adcny
Entries 19671
Mean 42.2
RMS 36.44
signal [adc counts]

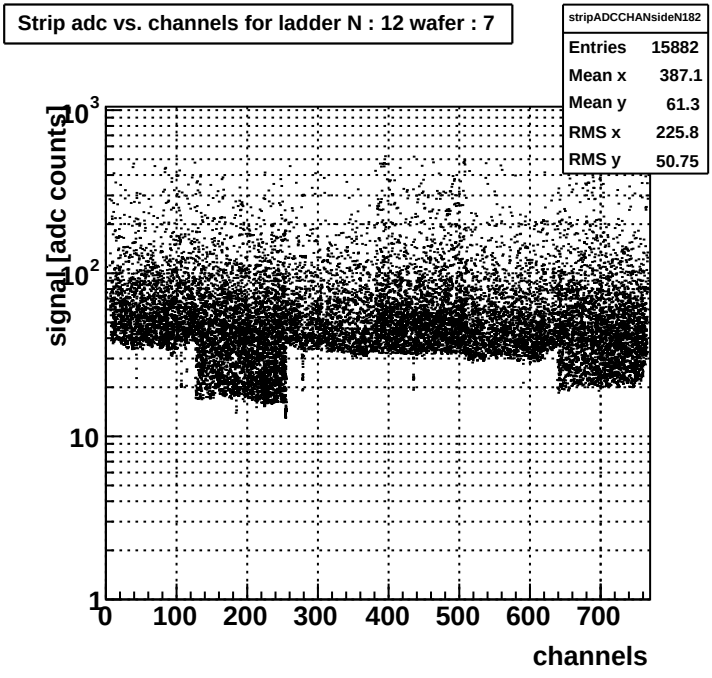

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 19111
Mean x 381
Mean y 67.83
RMS x 217.6
RMS y 58.11
signal [adc counts]
channels

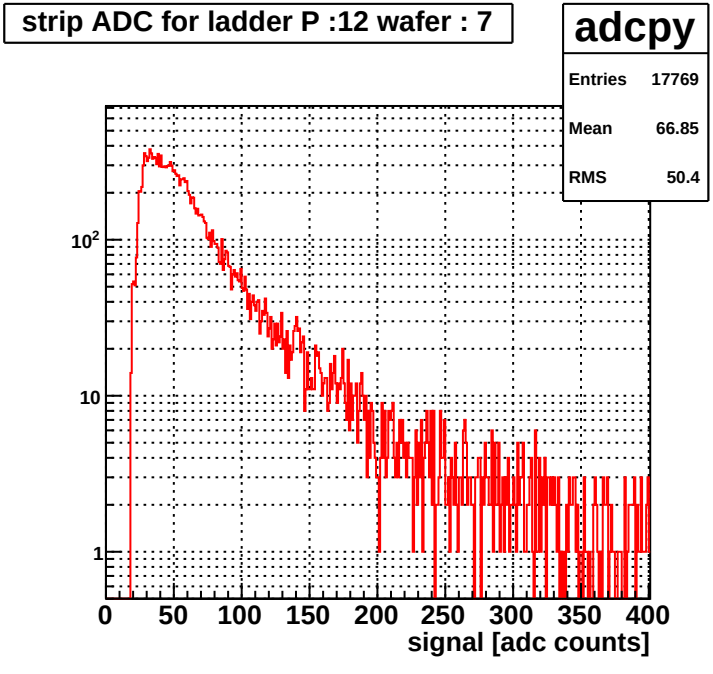

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 30814
Mean x 331.7
Mean y 41.68
RMS x 225.2
RMS y 40.53
signal [adc counts]
channels

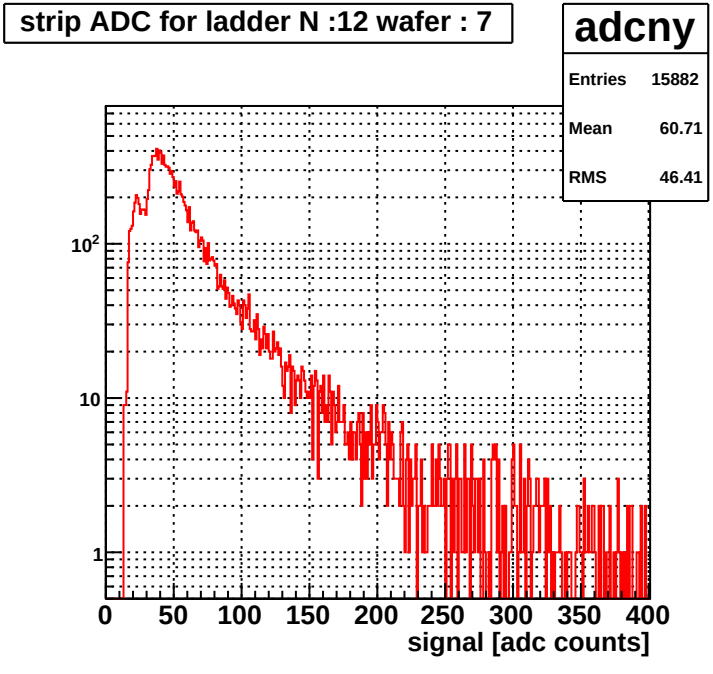

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 19111
Mean 66.24
RMS 50.71
signal [adc counts]

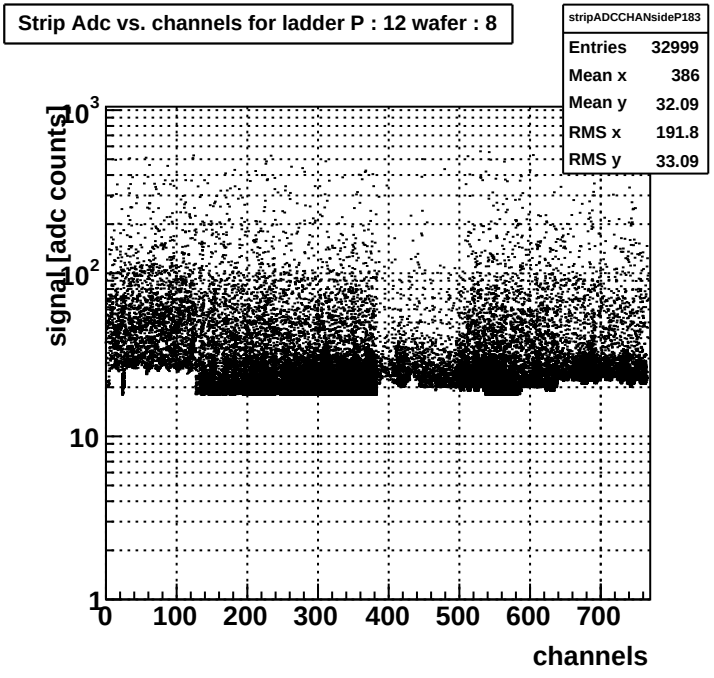

strip ADC for ladder N :12 wafer : 6
adcny
Entries 30814
Mean 41.77
RMS 38.49
signal [adc counts]

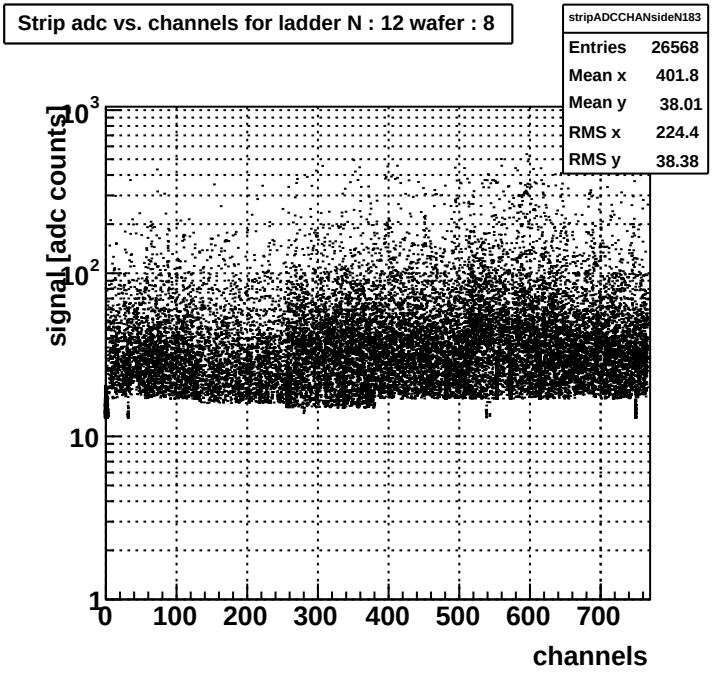

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 17769
Mean x 375.1
Mean y 68.78
RMS x 214.4
RMS y 59.1
signal [adc counts]
channels

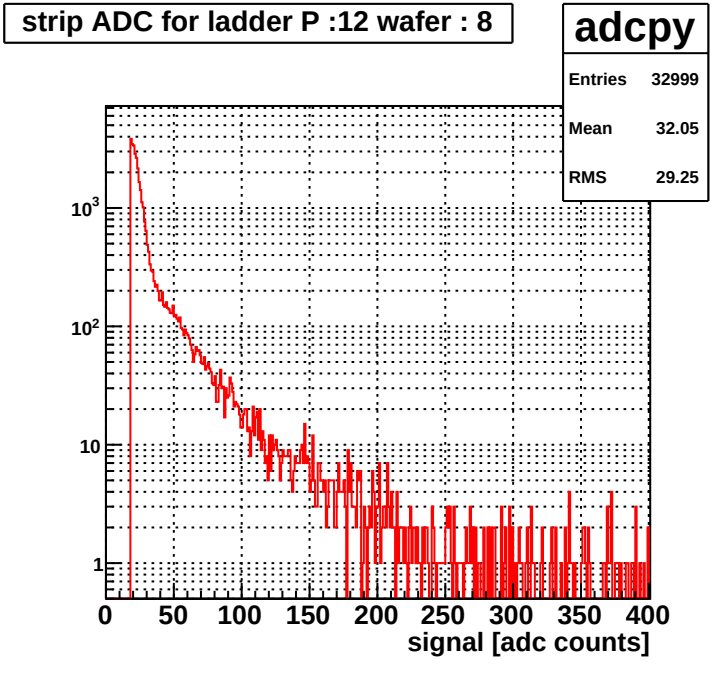

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 15882
Mean x 387.1
Mean y 61.3
RMS x 225.8
RMS y 50.75
signal [adc counts]
channels

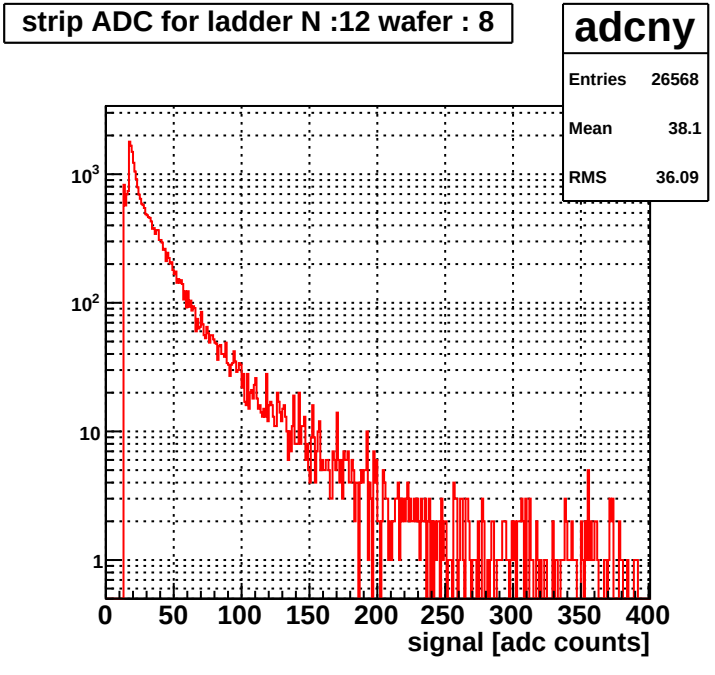

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 17769
Mean 66.85
RMS 50.4
signal [adc counts]

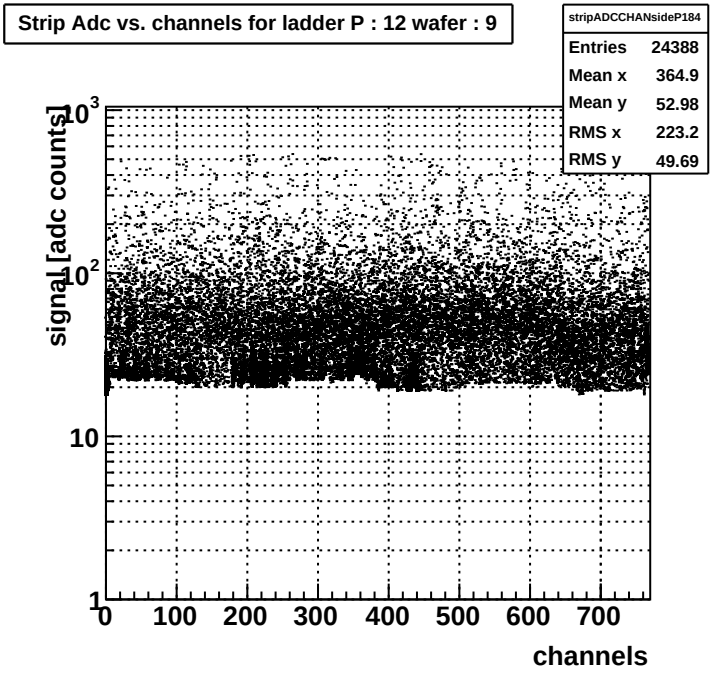

strip ADC for ladder N :12 wafer : 7
adcny
Entries 15882
Mean 60.71
RMS 46.41
signal [adc counts]

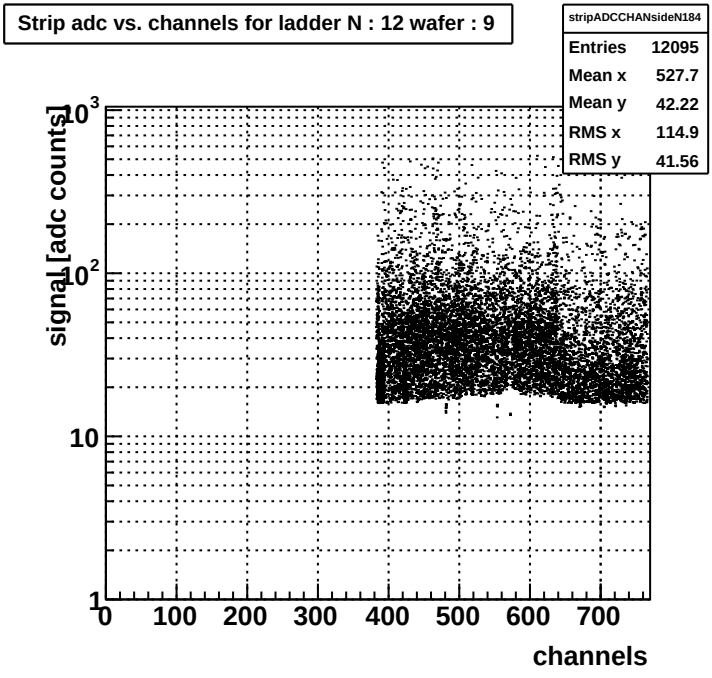

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 32999
Mean x 386
Mean y 32.09
RMS x 191.8
RMS y 33.09
signal [adc counts]
channels

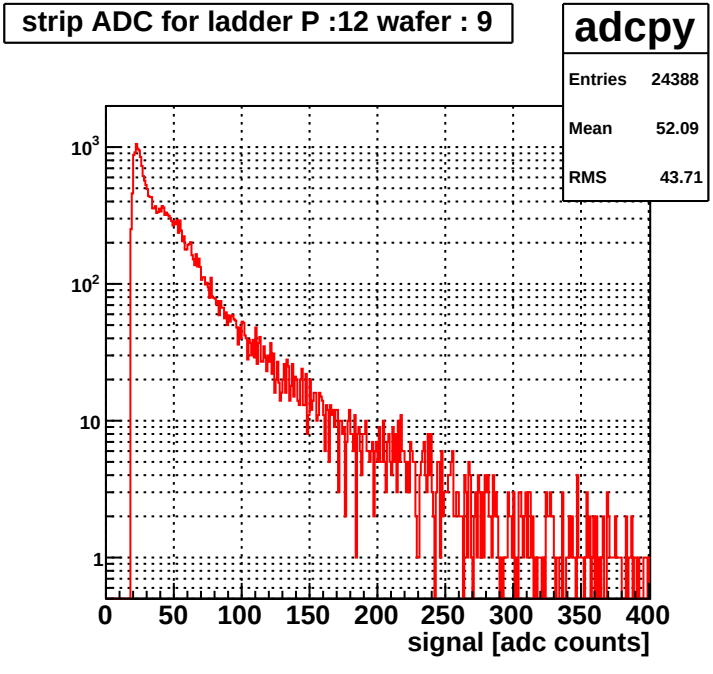

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 26568
Mean x 401.8
Mean y 38.01
RMS x 224.4
RMS y 38.38
signal [adc counts]
channels

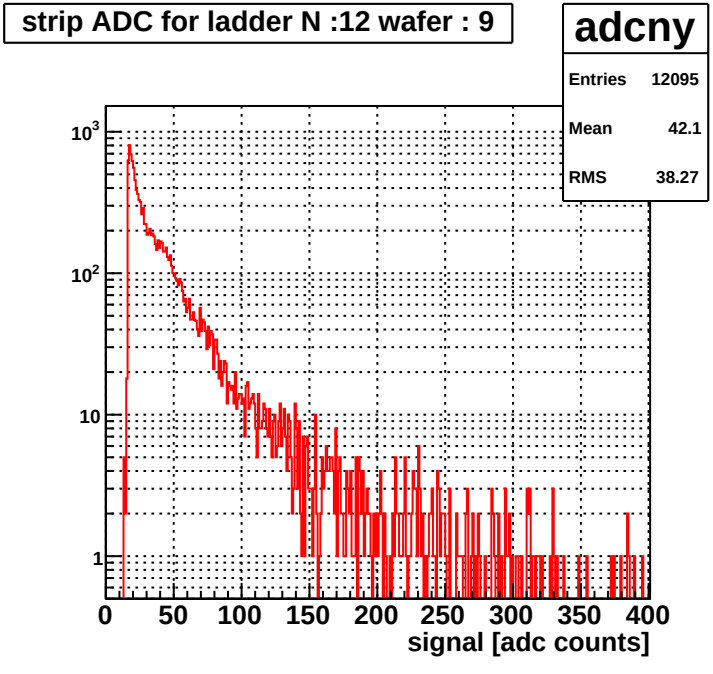

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 32999
Mean 32.05
RMS 29.25
signal [adc counts]

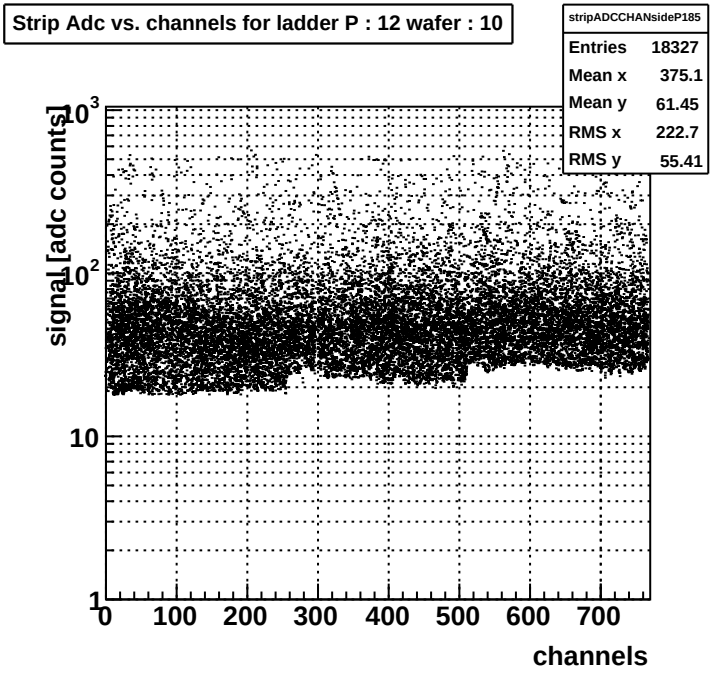

strip ADC for ladder N :12 wafer : 8
adcny
Entries 26568
Mean 38.1
RMS 36.09
signal [adc counts]

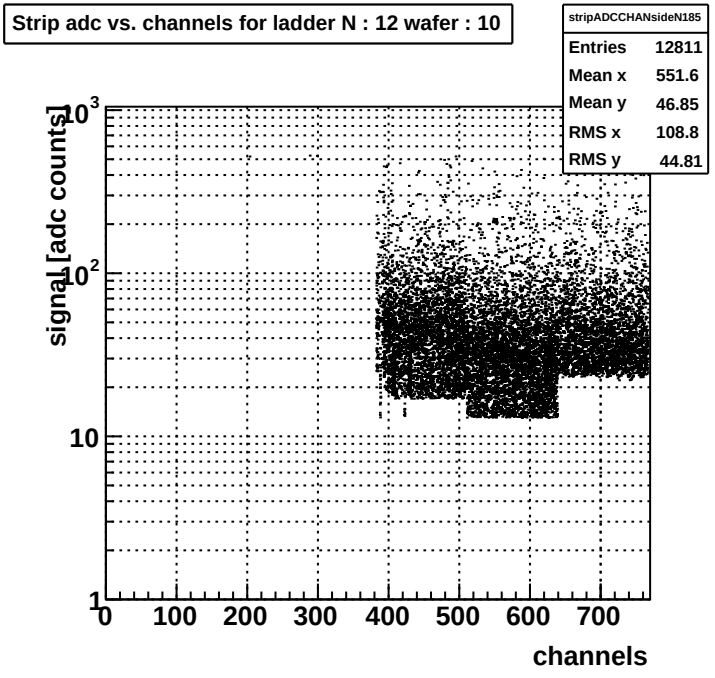

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 24388
Mean x 364.9
Mean y 52.98
RMS x 223.2
RMS y 49.69
signal [adc counts]
channels

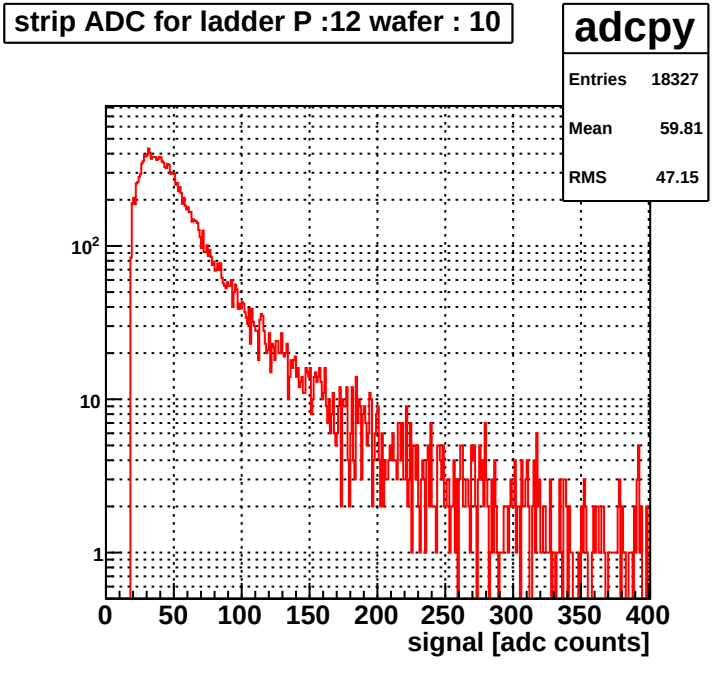

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 12095
Mean x 527.7
Mean y 42.22
RMS x 114.9
RMS y 41.56
signal [adc counts]
channels

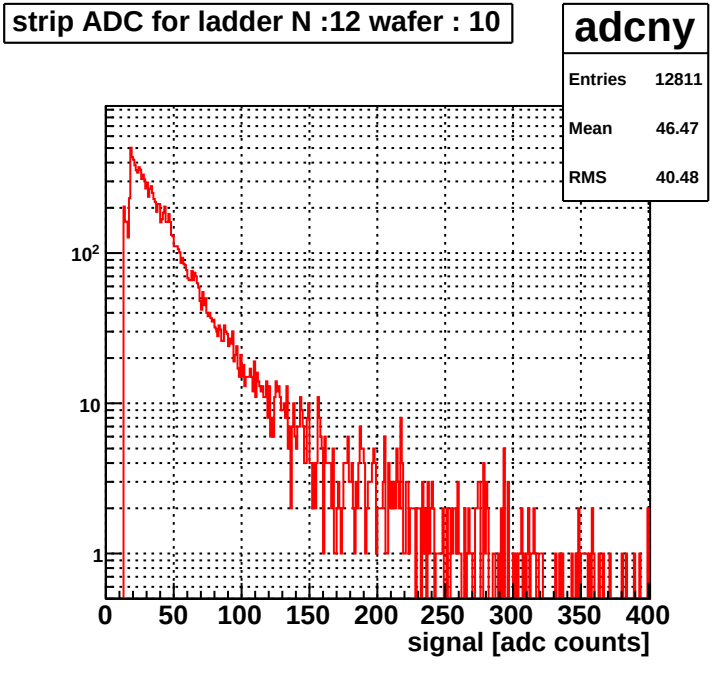

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 24388
Mean 52.09
RMS 43.71
signal [adc counts]

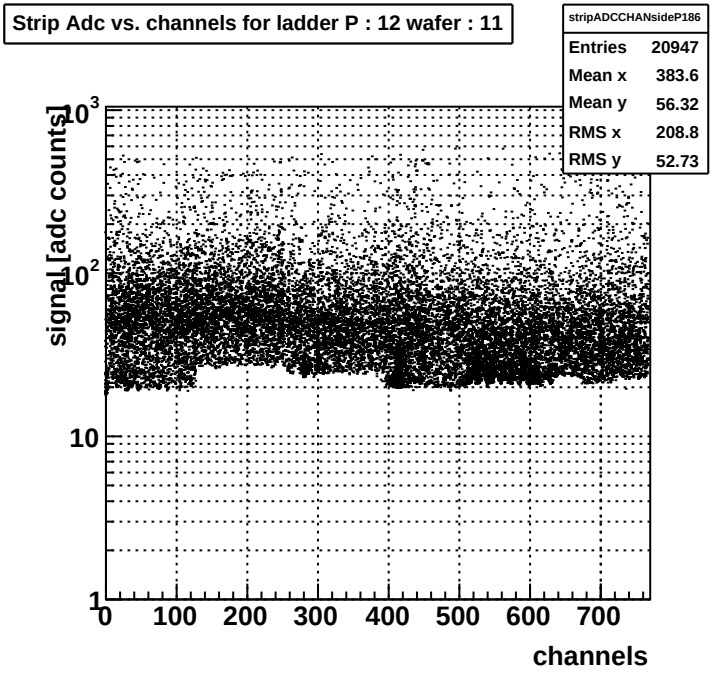

strip ADC for ladder N :12 wafer : 9
adcny
Entries 12095
Mean 42.1
RMS 38.27
signal [adc counts]

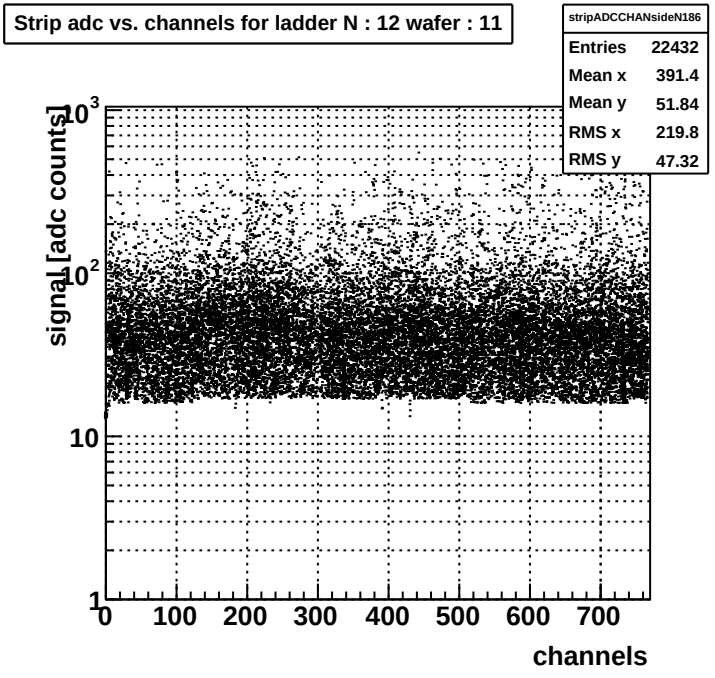

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 18327
Mean x 375.1
Mean y 61.45
RMS x 222.7
RMS y 55.41
signal [adc counts]
channels

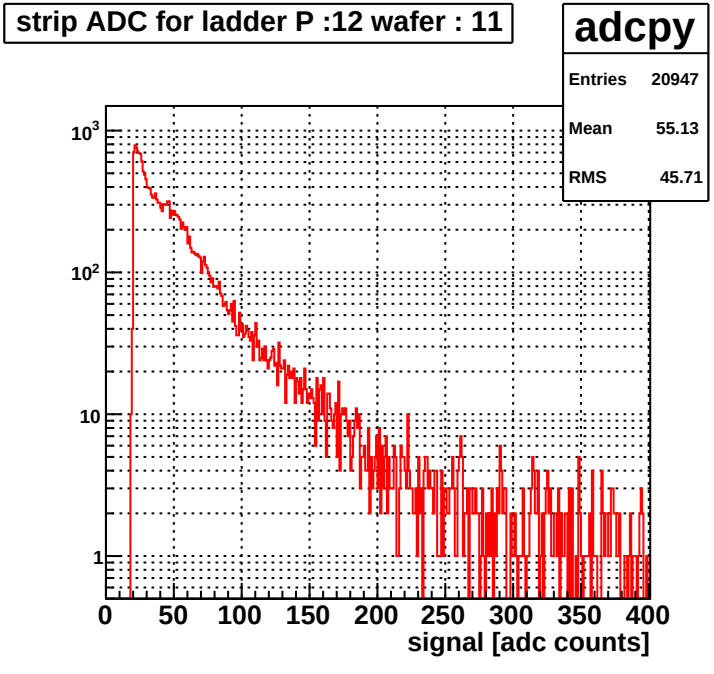

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 12811
Mean x 551.6
Mean y 46.85
RMS x 108.8
RMS y 44.81
signal [adc counts]
channels

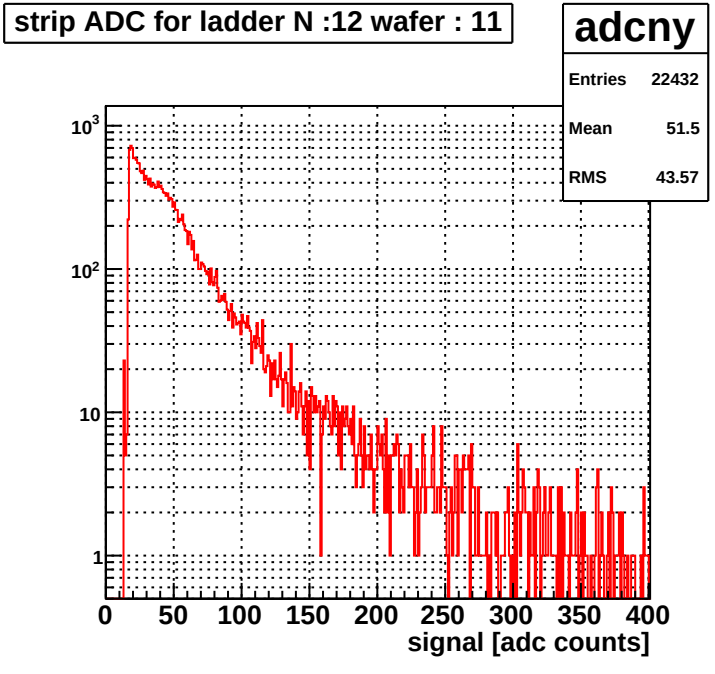

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 18327
Mean 59.81
RMS 47.15
signal [adc counts]

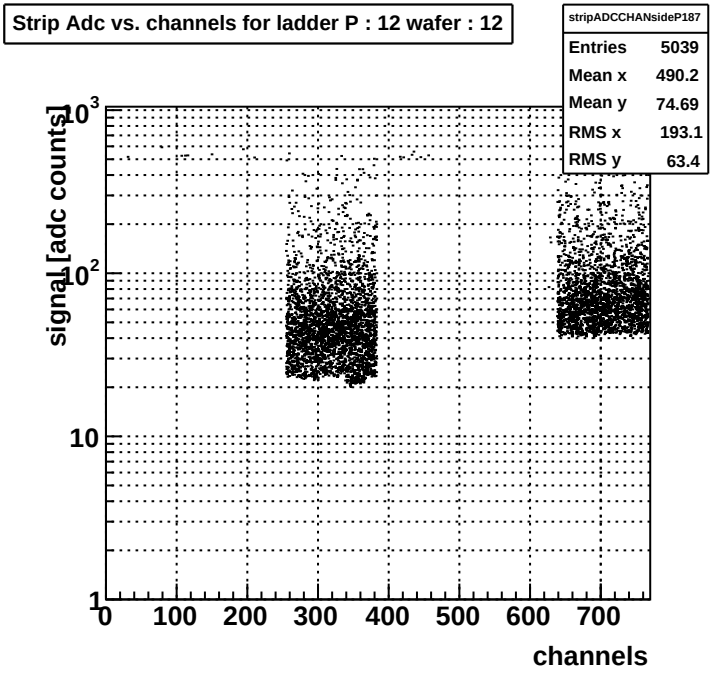

strip ADC for ladder N :12 wafer : 10
adcny
Entries 12811
Mean 46.47
RMS 40.48
signal [adc counts]

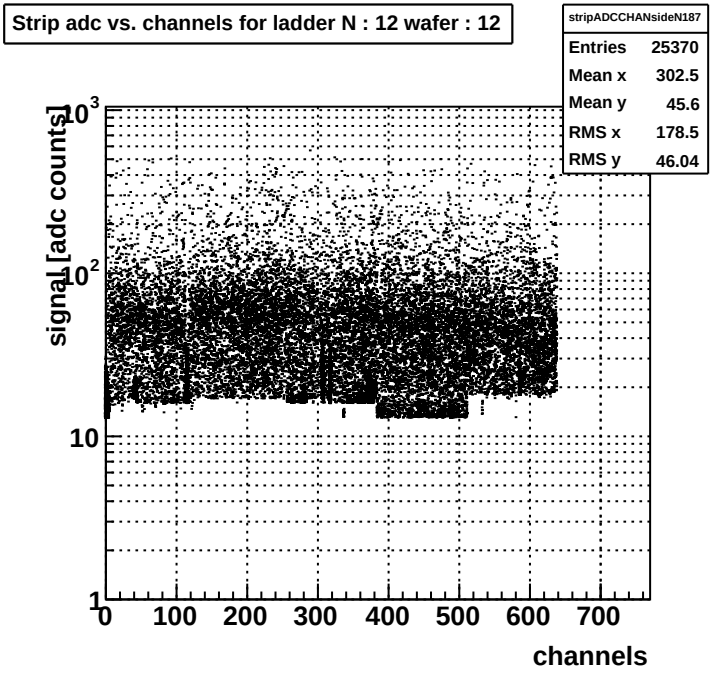

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 20947
Mean x 383.6
Mean y 56.32
RMS x 208.8
RMS y 52.73
signal [adc counts]
channels

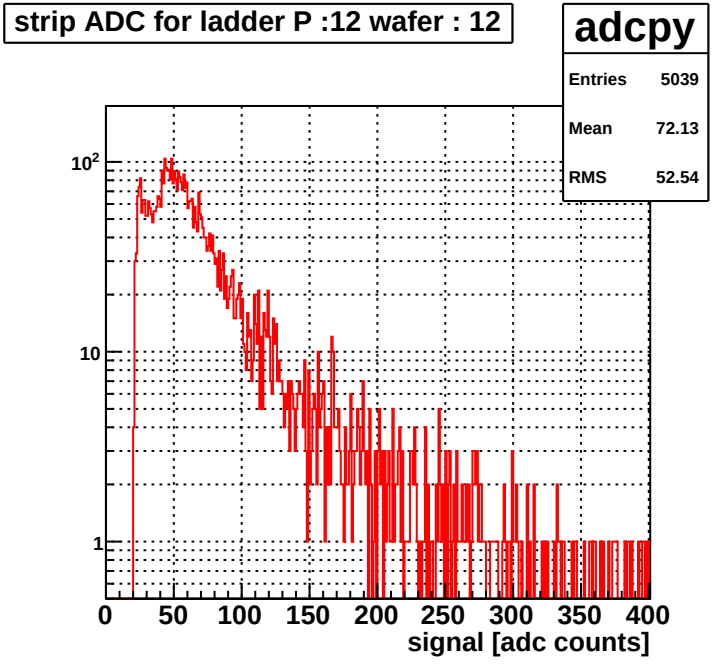

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 22432
Mean x 391.4
Mean y 51.84
RMS x 219.8
RMS y 47.32
signal [adc counts]
channels

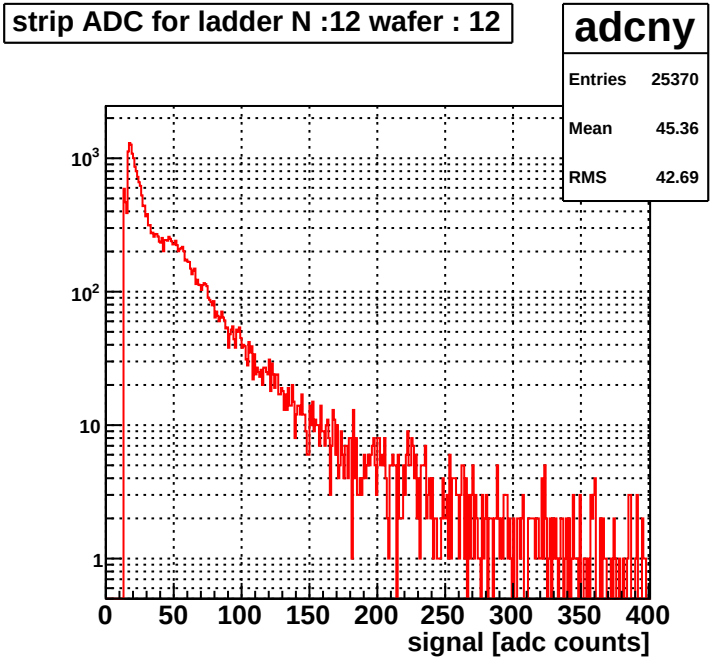

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 20947
Mean 55.13
RMS 45.71
signal [adc counts]

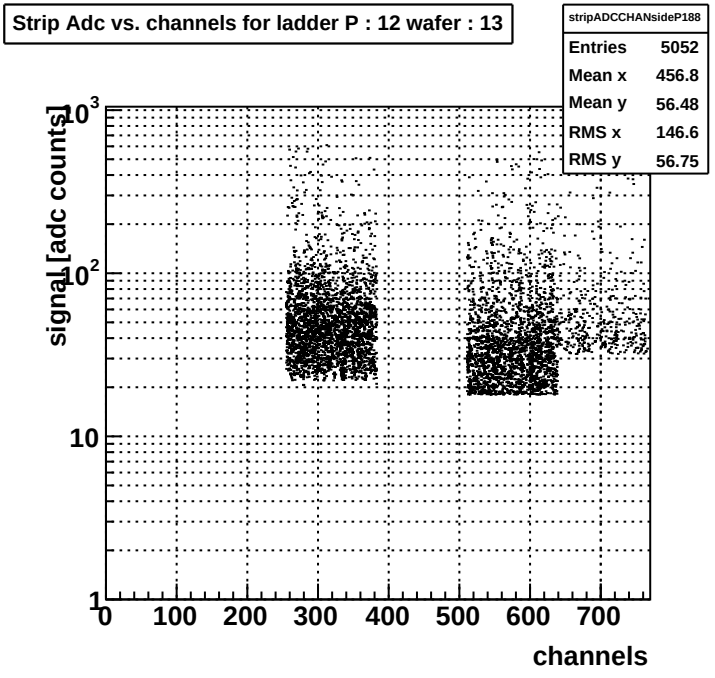

strip ADC for ladder N :12 wafer : 11
adcny
Entries 22432
Mean 51.5
RMS 43.57
signal [adc counts]

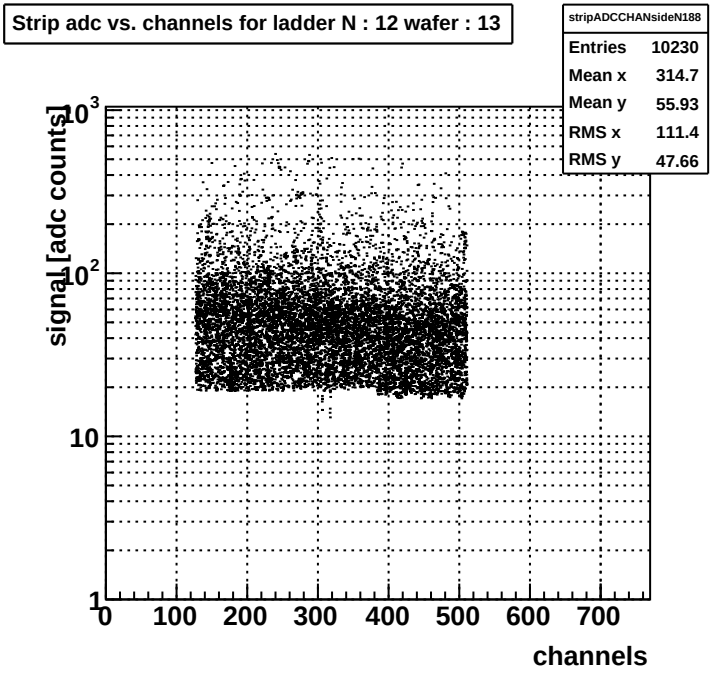

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 5039
Mean x 490.2
Mean y 74.69
RMS x 193.1
RMS y 63.4
signal [adc counts]
channels

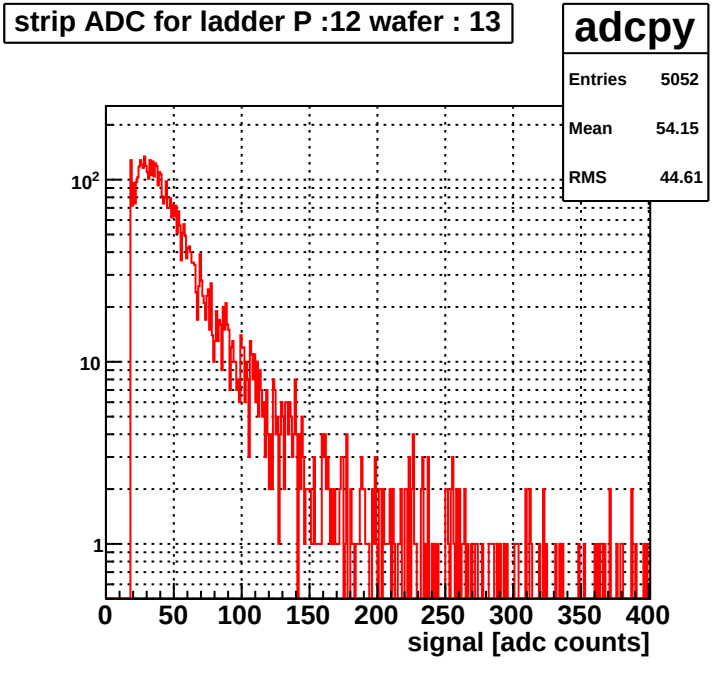

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 25370
Mean x 302.5
Mean y 45.6
RMS x 178.5
RMS y 46.04
signal [adc counts]
channels

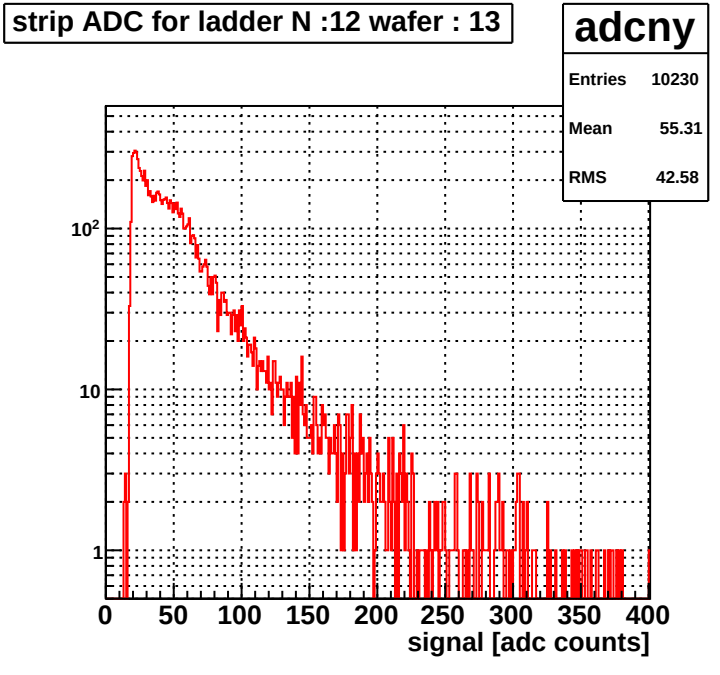

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 5039
Mean 72.13
RMS 52.54
signal [adc counts]

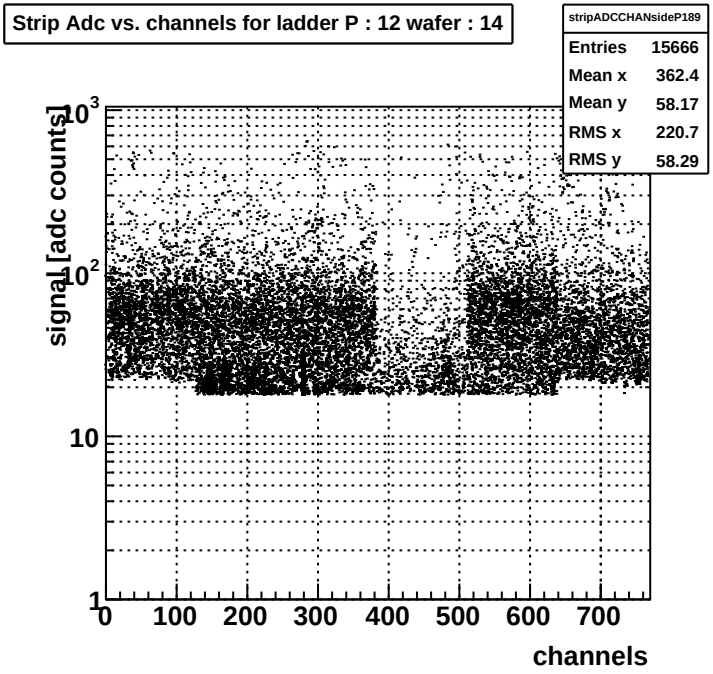

strip ADC for ladder N :12 wafer : 12
adcny
Entries 25370
Mean 45.36
RMS 42.69
signal [adc counts]

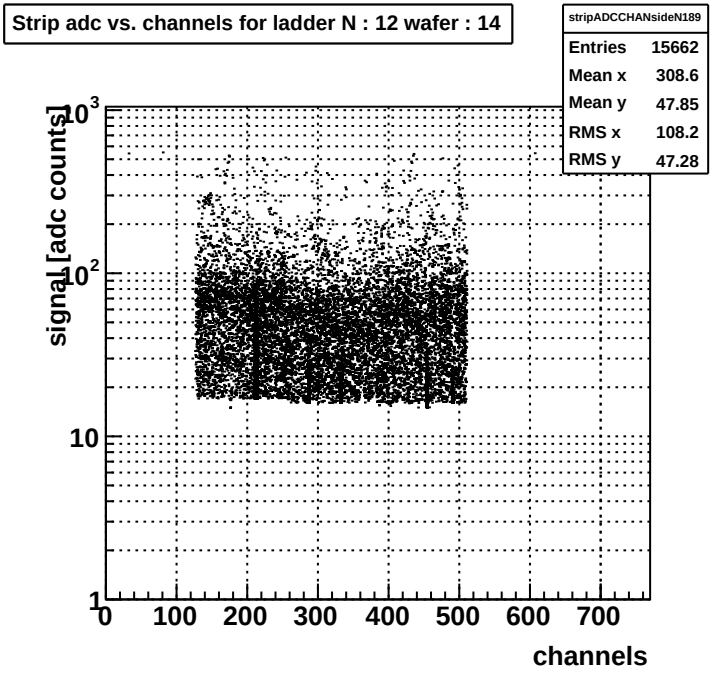

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 5052
Mean x 456.8
Mean y 56.48
RMS x 146.6
RMS y 56.75
signal [adc counts]
channels

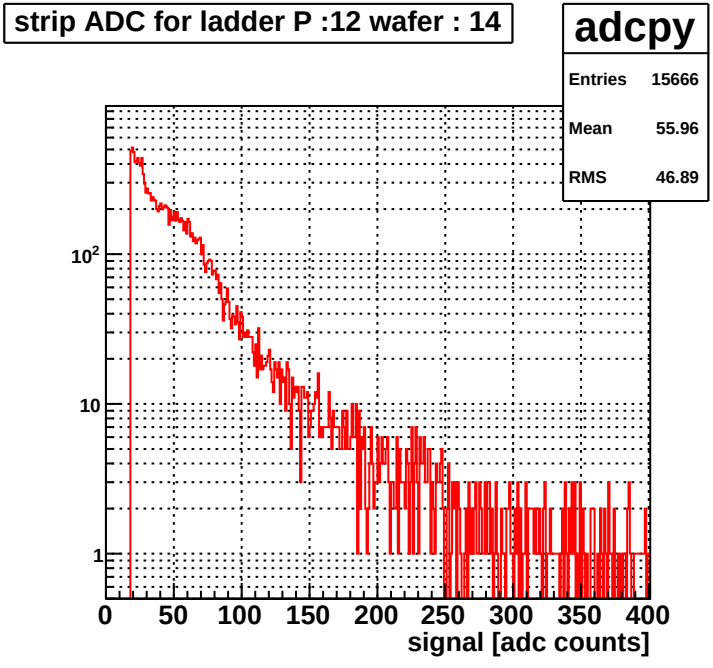

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 10230
Mean x 314.7
Mean y 55.93
RMS x 111.4
RMS y 47.66
signal [adc counts]
channels

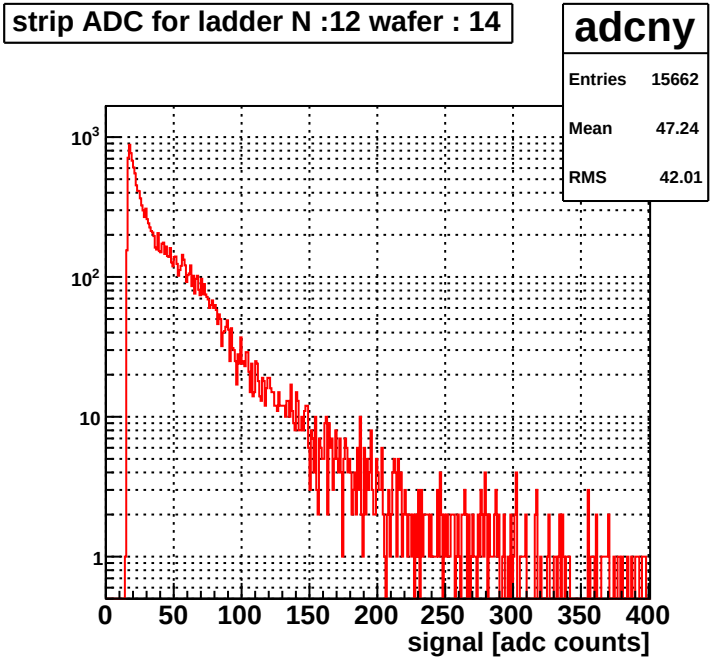

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 5052
Mean 54.15
RMS 44.61
signal [adc counts]

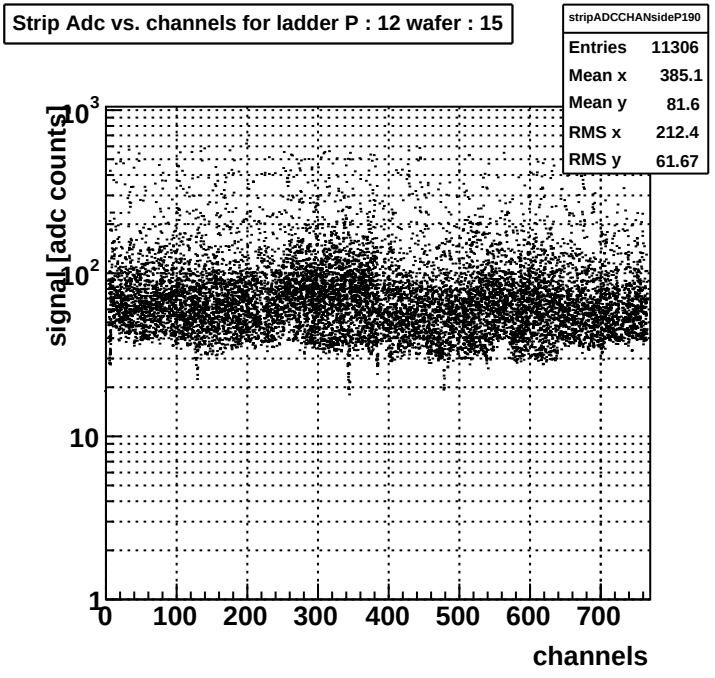

strip ADC for ladder N :12 wafer : 13
adcny
Entries 10230
Mean 55.31
RMS 42.58
signal [adc counts]

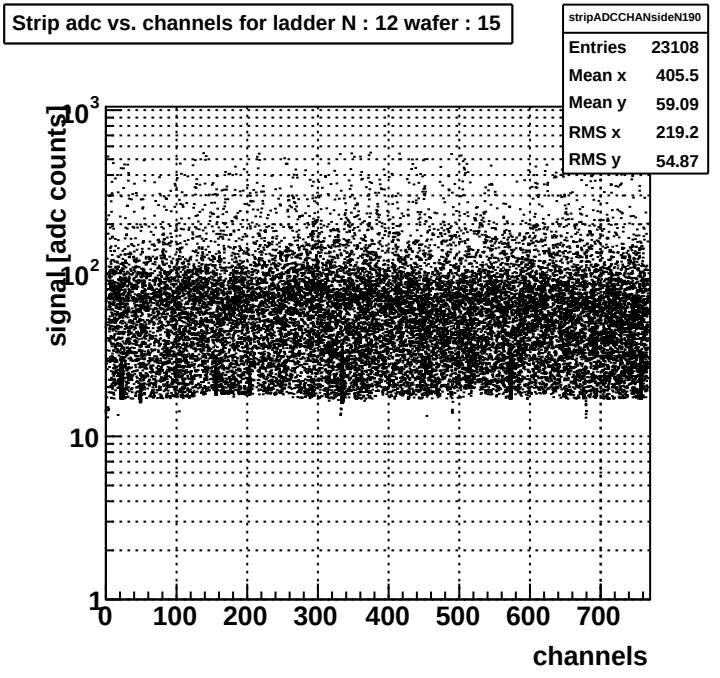

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 15666
Mean x 362.4
Mean y 58.17
RMS x 220.7
RMS y 58.29
signal [adc counts]
channels

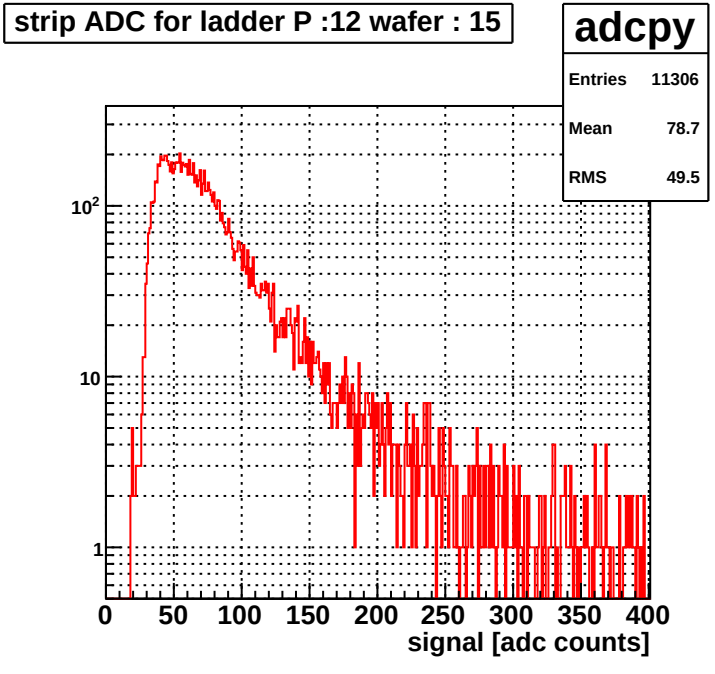

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 15662
Mean x 308.6
Mean y 47.85
RMS x 108.2
RMS y 47.28
signal [adc counts]
channels

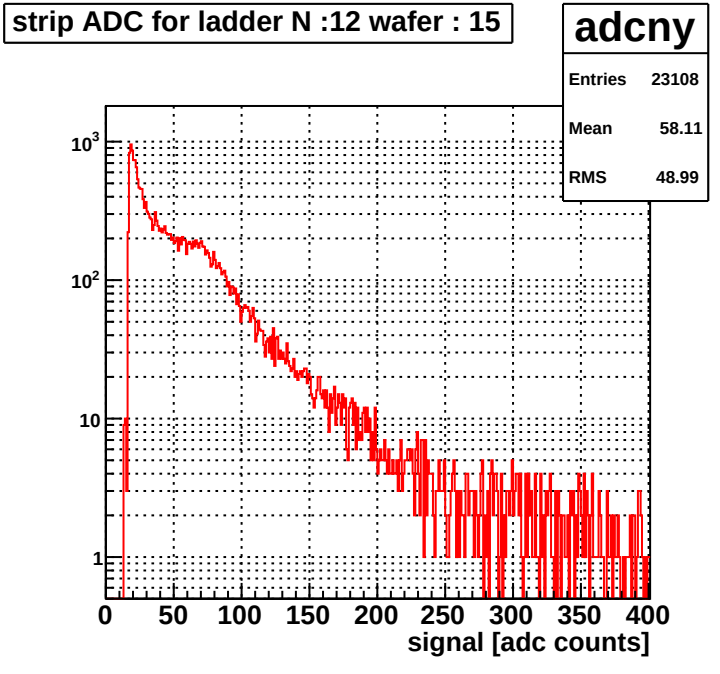

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 15666
Mean 55.96
RMS 46.89
signal [adc counts]

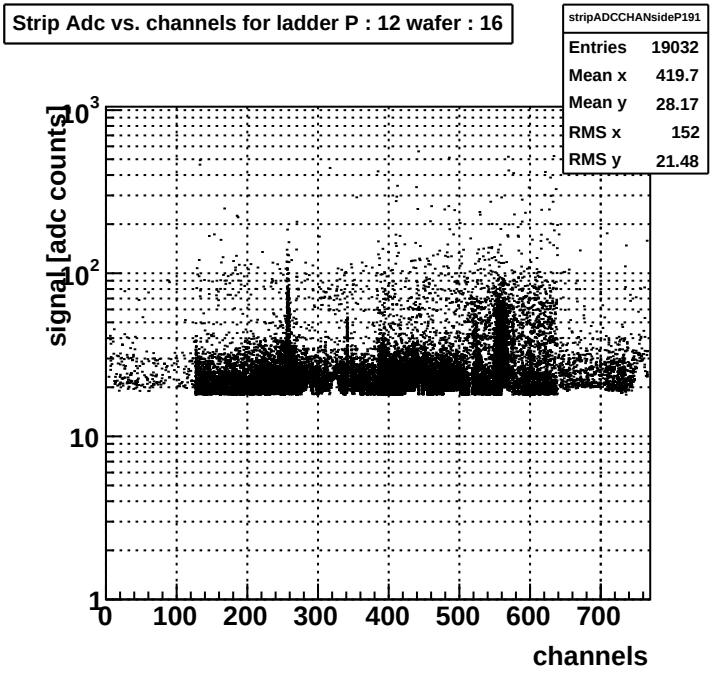

strip ADC for ladder N :12 wafer : 14
adcny
Entries 15662
Mean 47.24
RMS 42.01
signal [adc counts]

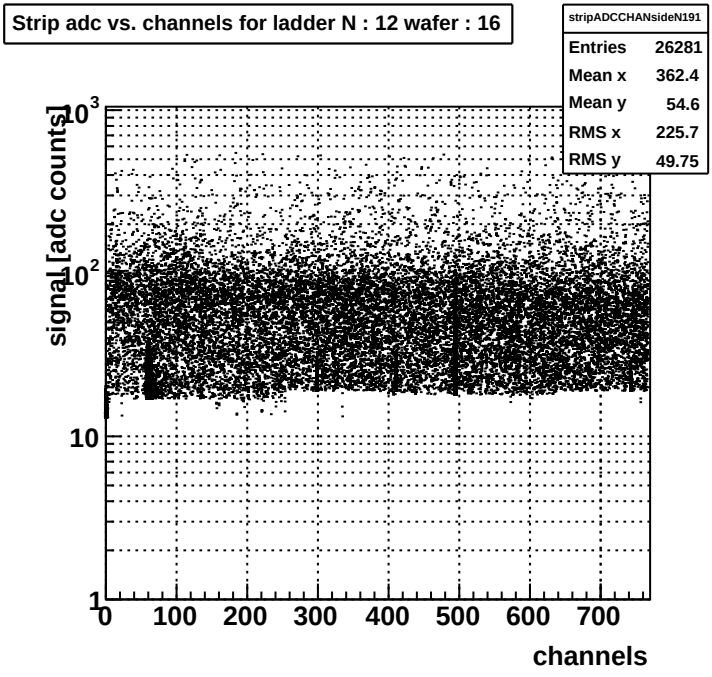

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 11306
Mean x 385.1
Mean y 81.6
RMS x 212.4
RMS y 61.67
signal [adc counts]
channels

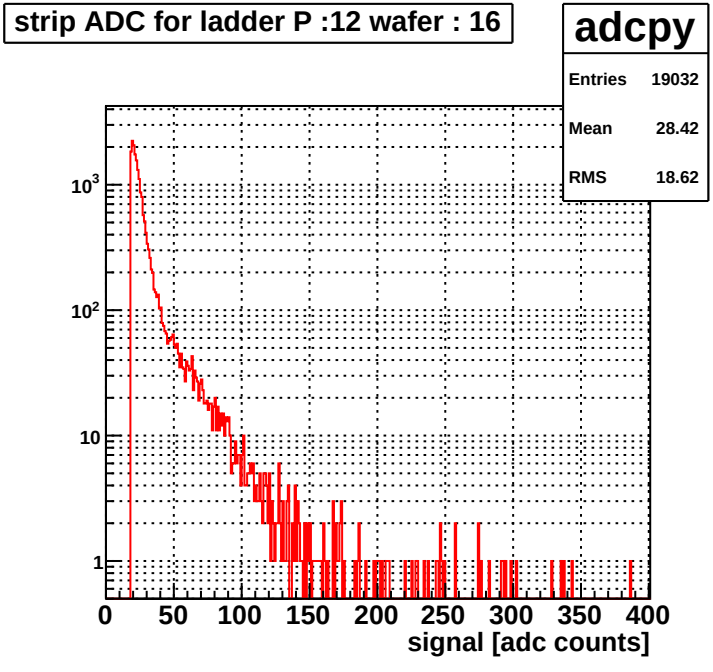

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 23108
Mean x 405.5
Mean y 59.09
RMS x 219.2
RMS y 54.87
signal [adc counts]
channels

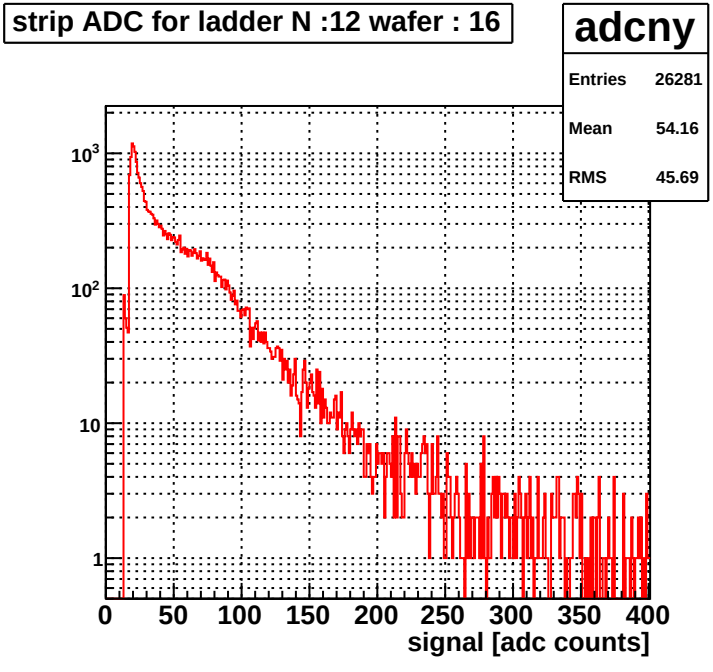

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 11306
Mean 78.7
RMS 49.5
signal [adc counts]

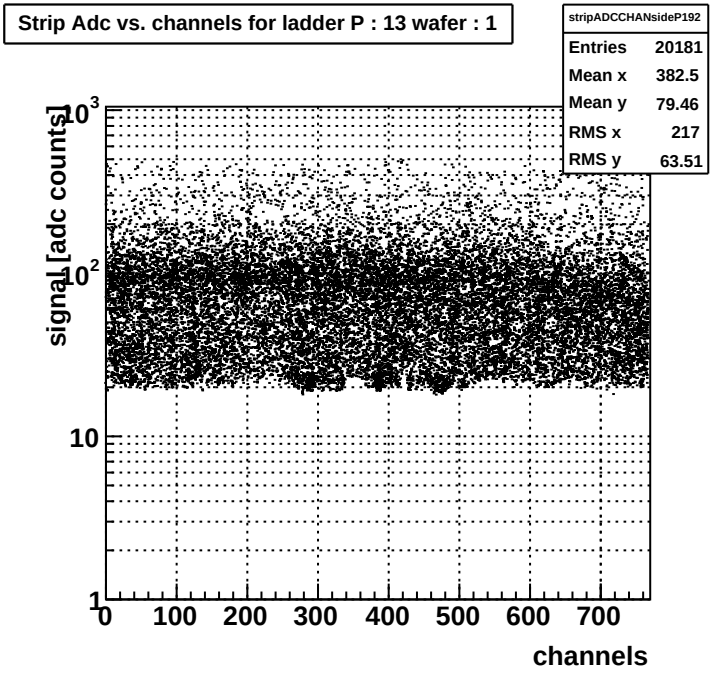

strip ADC for ladder N :12 wafer : 15
adcny
Entries 23108
Mean 58.11
RMS 48.99
signal [adc counts]

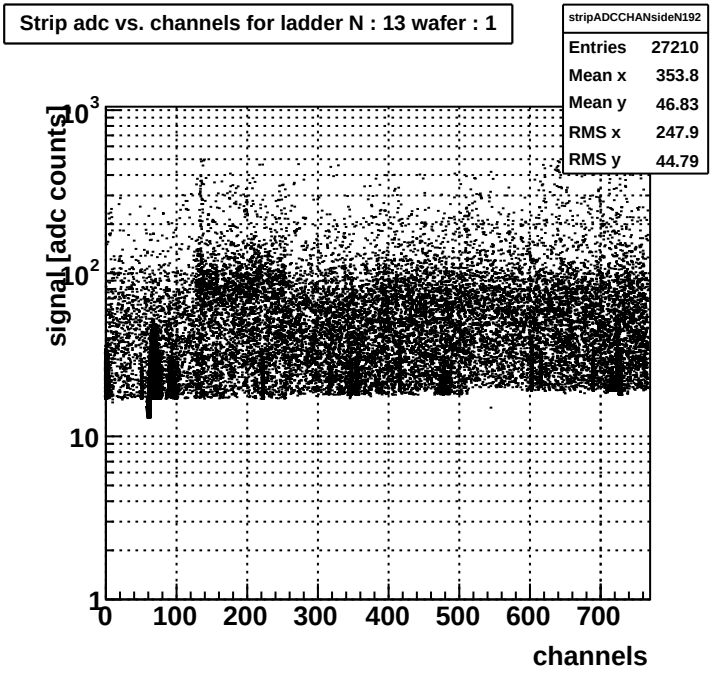

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 19032
Mean x 419.7
Mean y 28.17
RMS x 152
RMS y 21.48
signal [adc counts]
channels

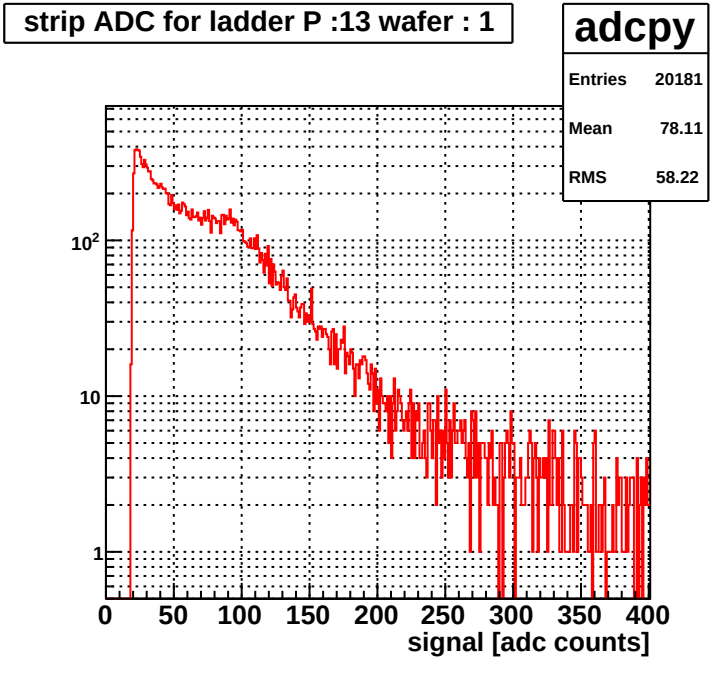

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 26281
Mean x 362.4
Mean y 54.6
RMS x 225.7
RMS y 49.75
signal [adc counts]
channels

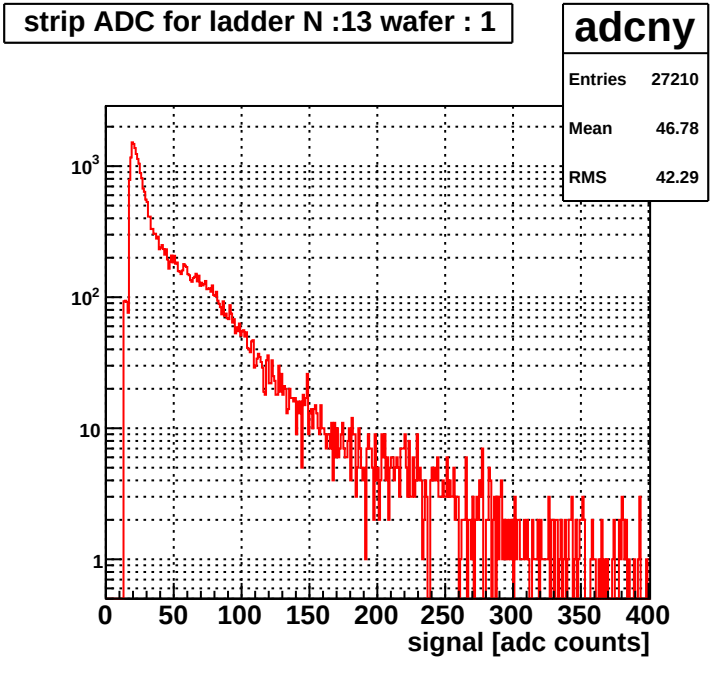

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 19032
Mean 28.42
RMS 18.62
signal [adc counts]

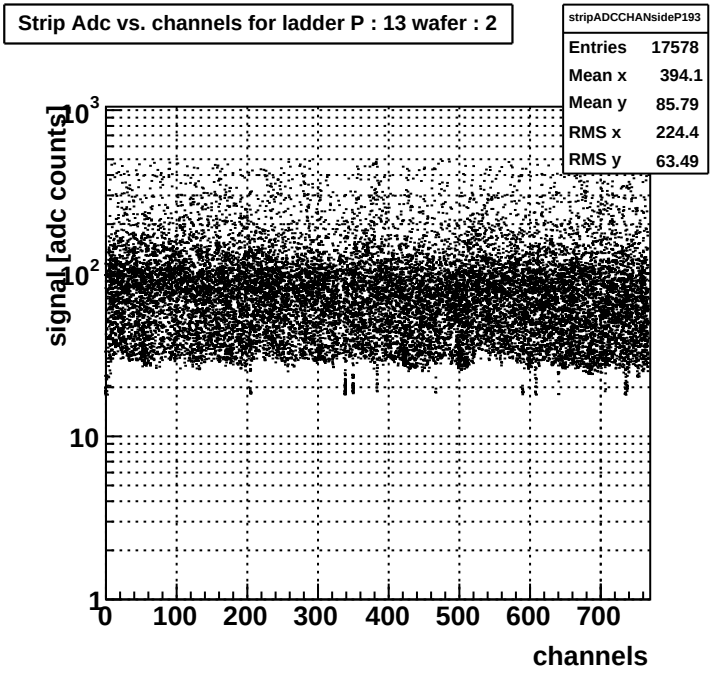

strip ADC for ladder N :12 wafer : 16
adcny
Entries 26281
Mean 54.16
RMS 45.69
signal [adc counts]

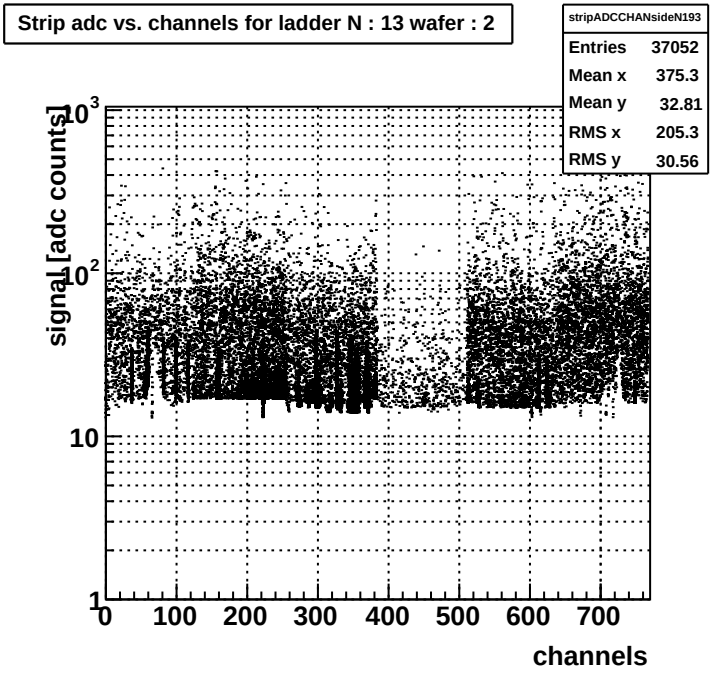

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 20181
Mean x 382.5
Mean y 79.46
RMS x 217
RMS y 63.51
signal [adc counts]
channels

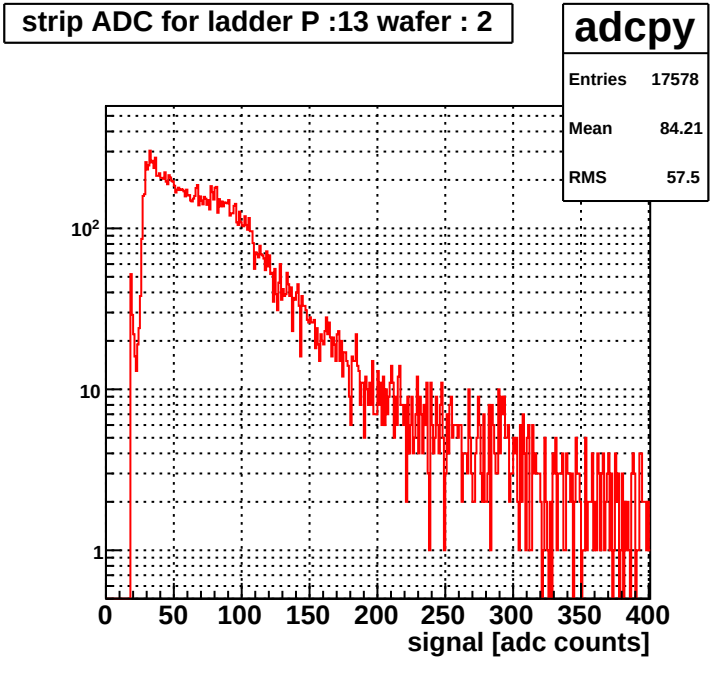

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 27210
Mean x 353.8
Mean y 46.83
RMS x 247.9
RMS y 44.79
signal [adc counts]
channels

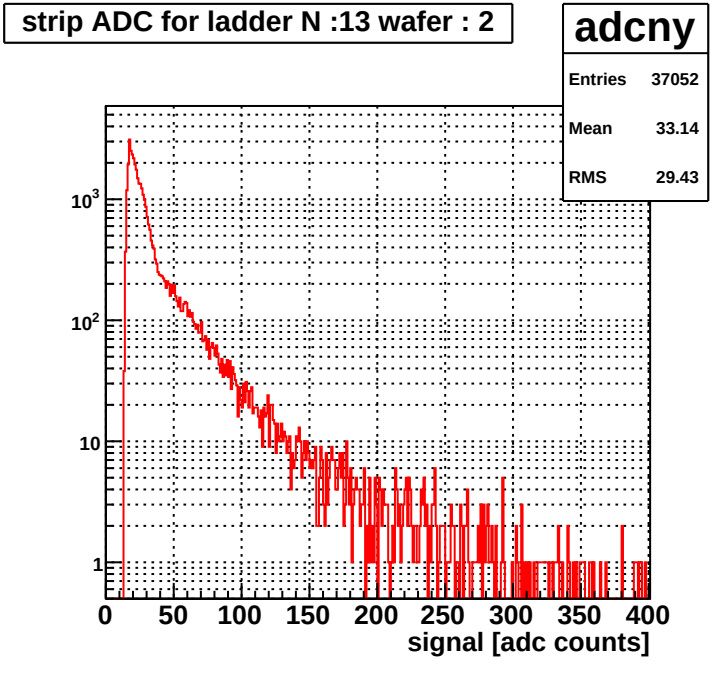

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 20181
Mean 78.11
RMS 58.22
signal [adc counts]

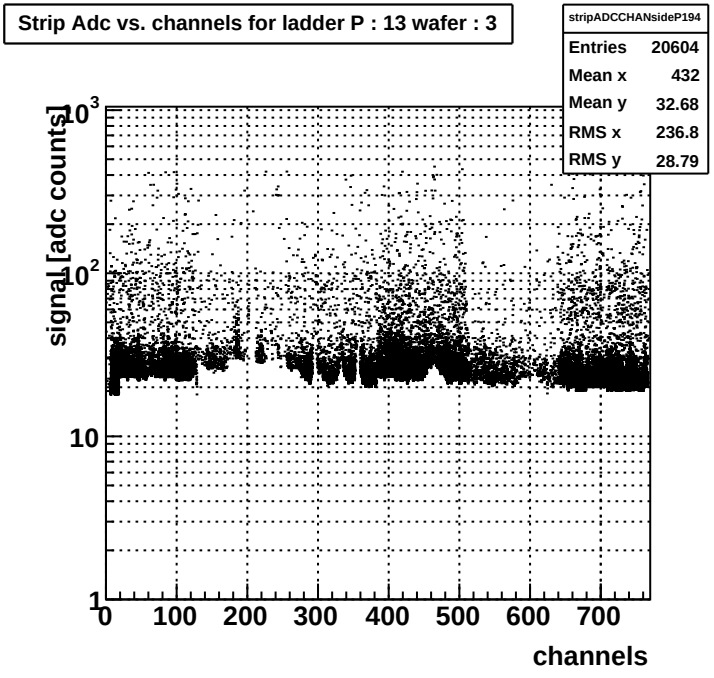

strip ADC for ladder N :13 wafer : 1
adcny
Entries 27210
Mean 46.78
RMS 42.29
signal [adc counts]

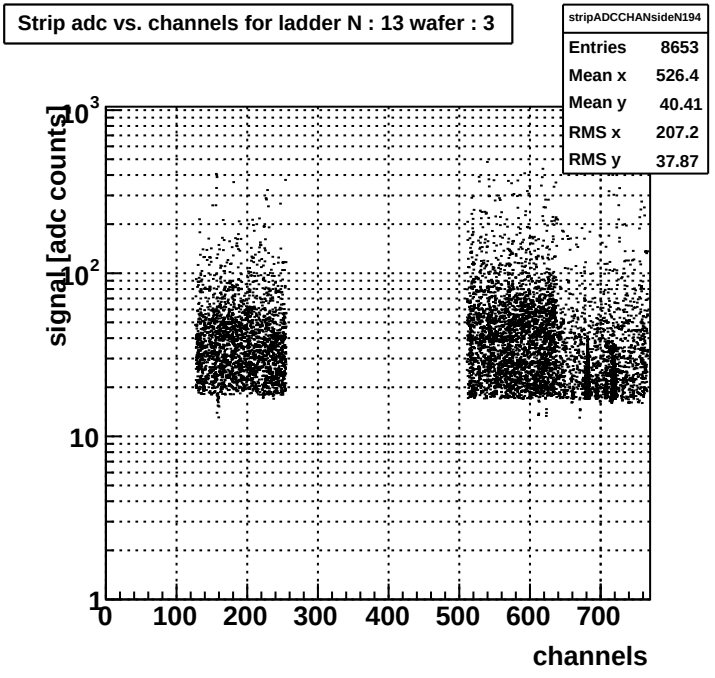

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 17578
Mean x 394.1
Mean y 85.79
RMS x 224.4
RMS y 63.49
signal [adc counts]
channels

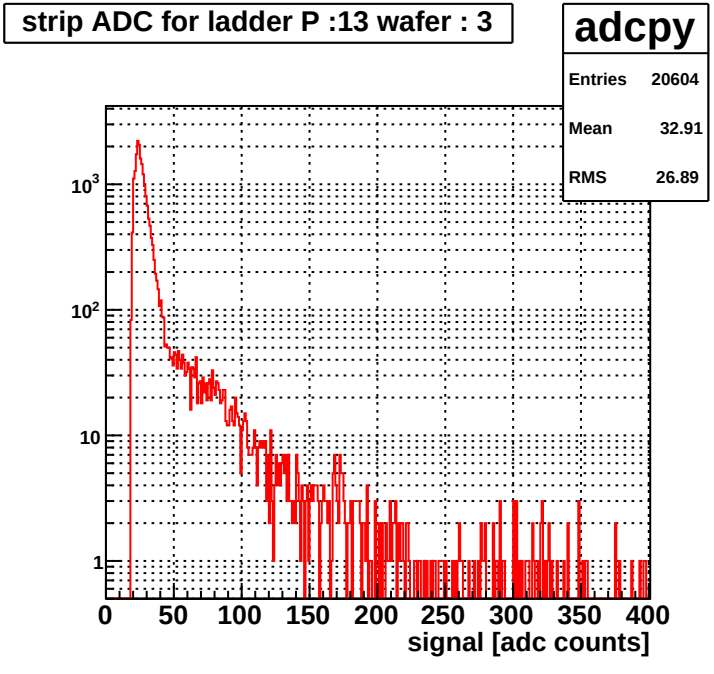

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 37052
Mean x 375.3
Mean y 32.81
RMS x 205.3
RMS y 30.56
signal [adc counts]
channels

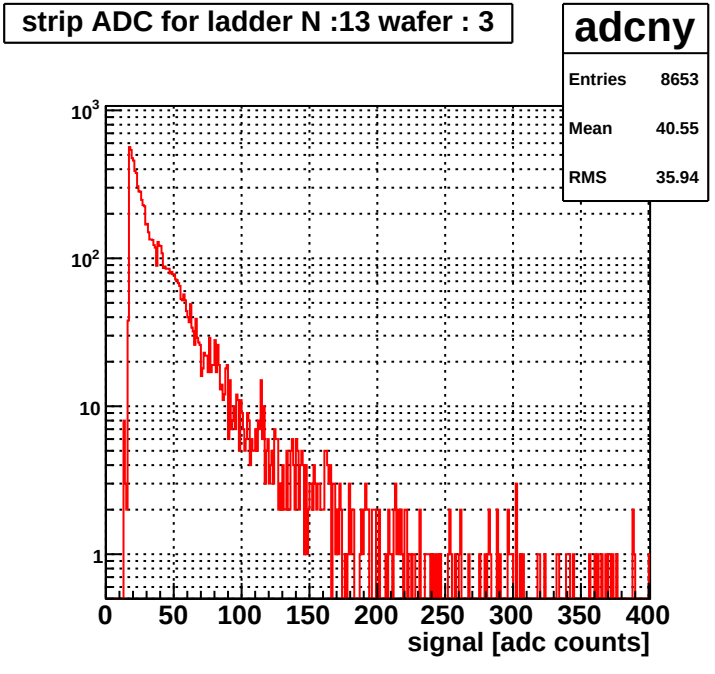

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 17578
Mean 84.21
RMS 57.5
signal [adc counts]

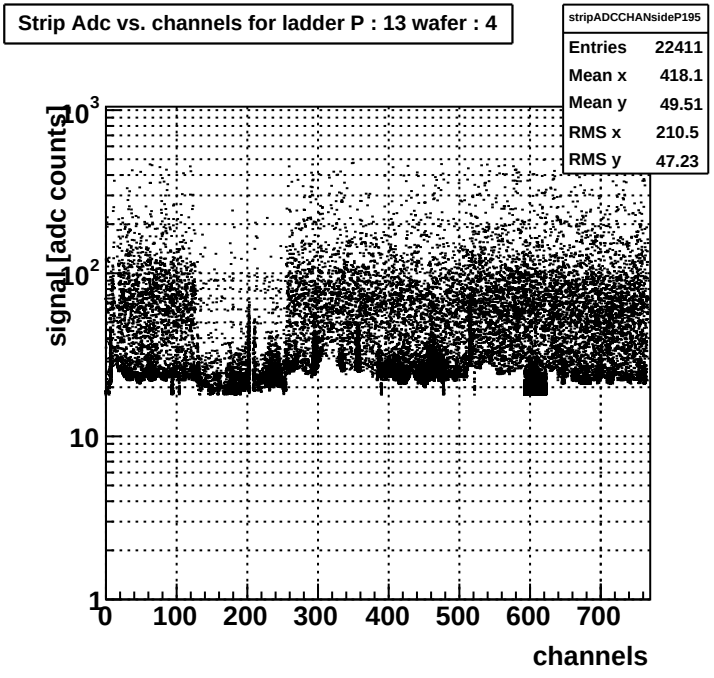

strip ADC for ladder N :13 wafer : 2
adcny
Entries 37052
Mean 33.14
RMS 29.43
signal [adc counts]

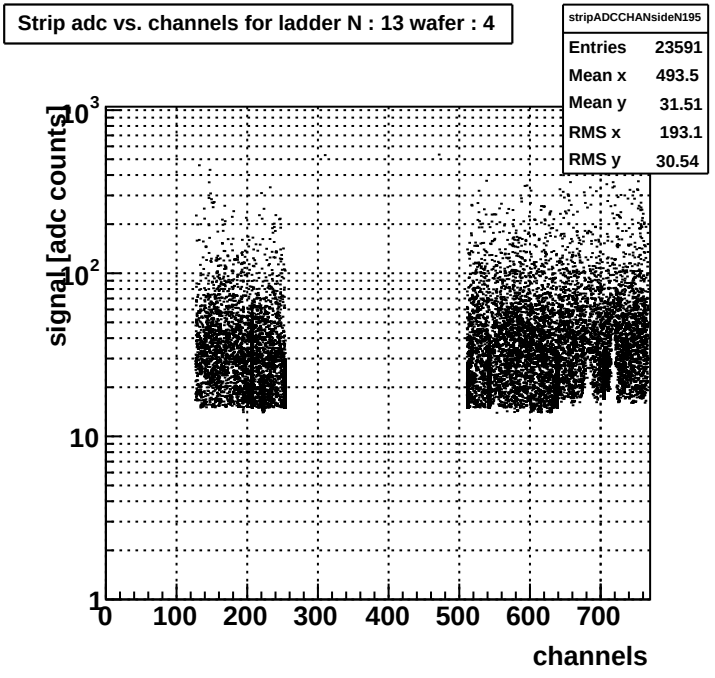

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 20604
Mean x 432
Mean y 32.68
RMS x 236.8
RMS y 28.79
signal [adc counts]
channels

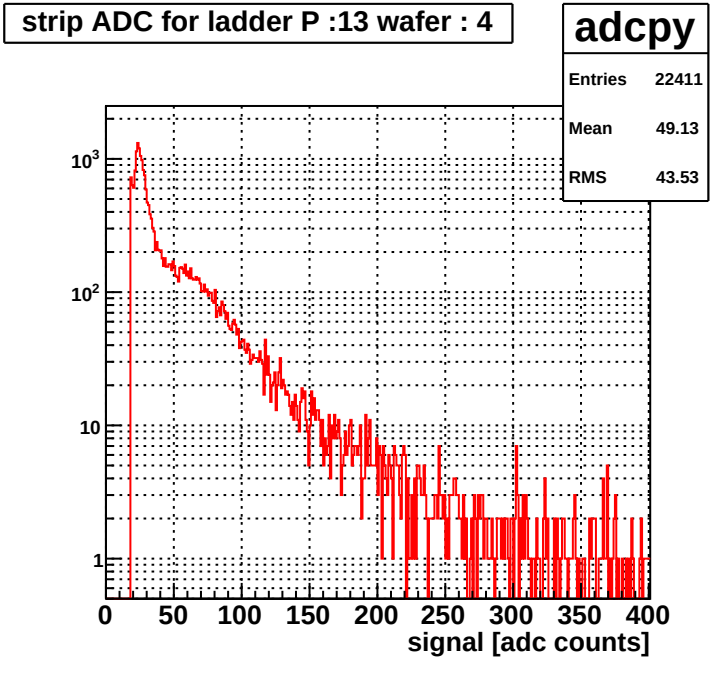

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 8653
Mean x 526.4
Mean y 40.41
RMS x 207.2
RMS y 37.87
signal [adc counts]
channels

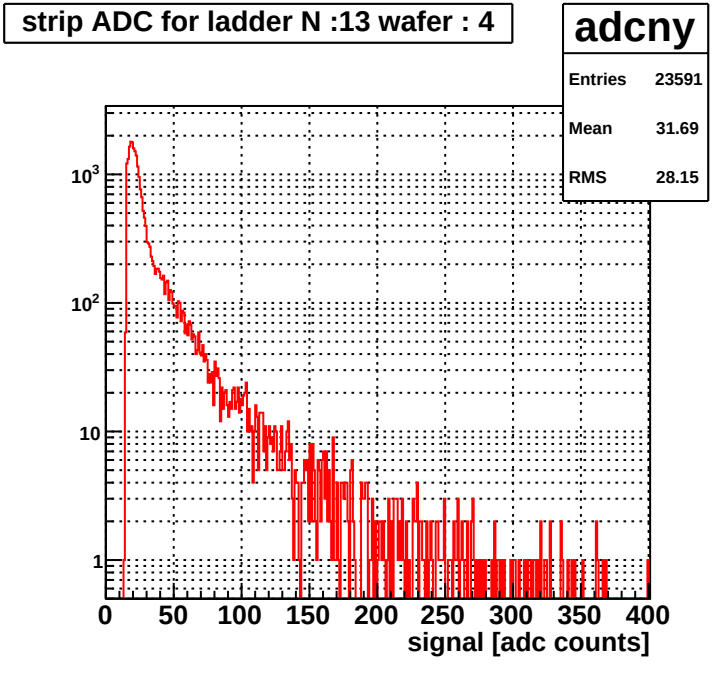

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 20604
Mean 32.91
RMS 26.89
signal [adc counts]

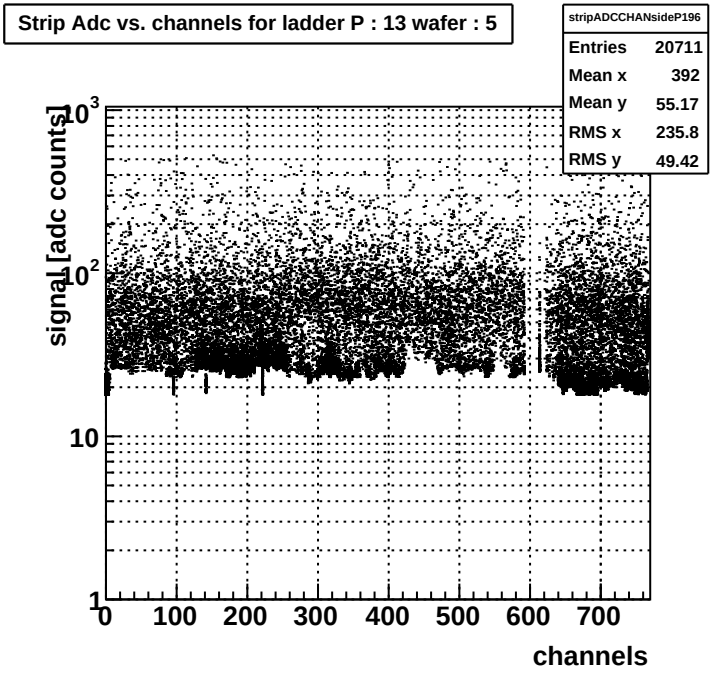

strip ADC for ladder N :13 wafer : 3
adcny
Entries 8653
Mean 40.55
RMS 35.94
signal [adc counts]

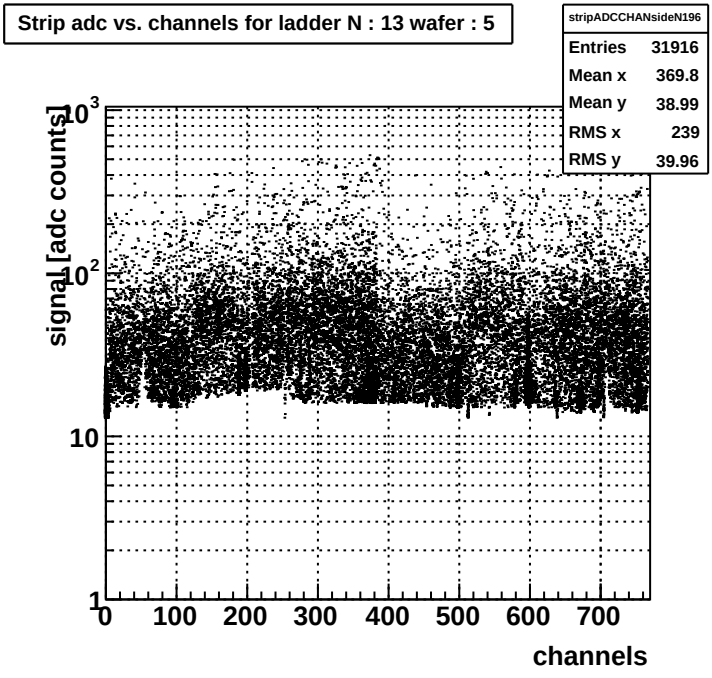

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 22411
Mean x 418.1
Mean y 49.51
RMS x 210.5
RMS y 47.23
signal [adc counts]
channels

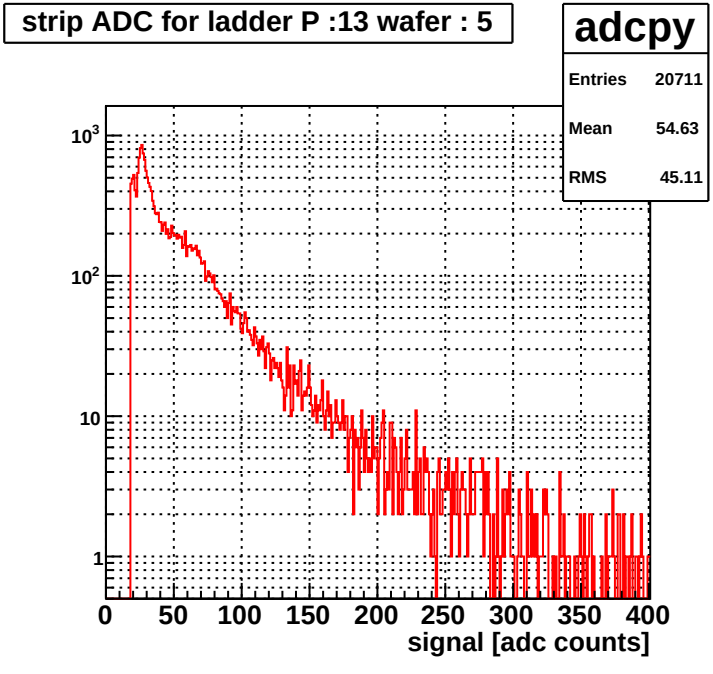

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 23591
Mean x 493.5
Mean y 31.51
RMS x 193.1
RMS y 30.54
signal [adc counts]
channels

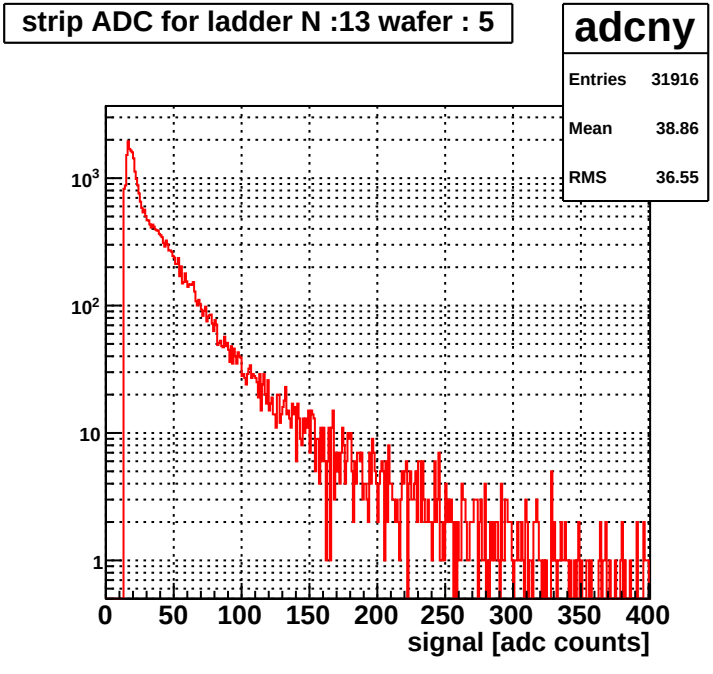

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 22411
Mean 49.13
RMS 43.53
signal [adc counts]

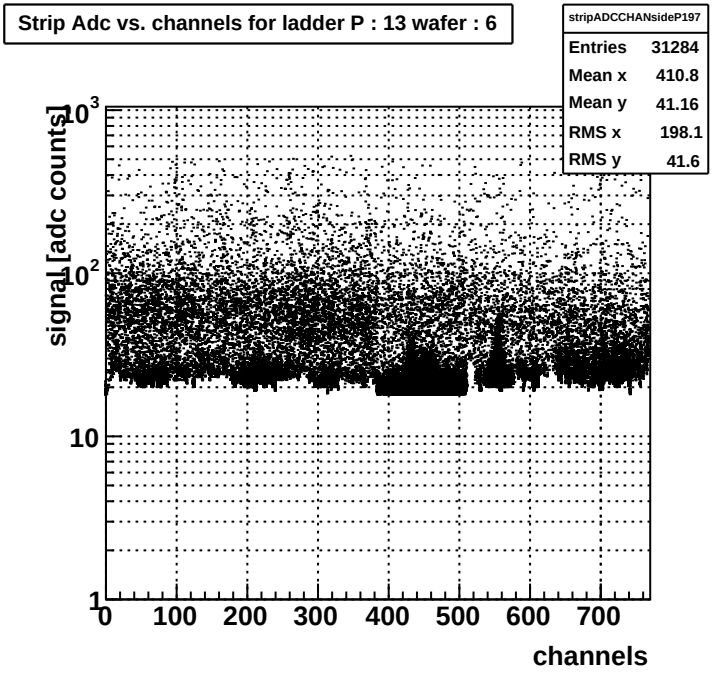

strip ADC for ladder N :13 wafer : 4
adcny
Entries 23591
Mean 31.69
RMS 28.15
signal [adc counts]

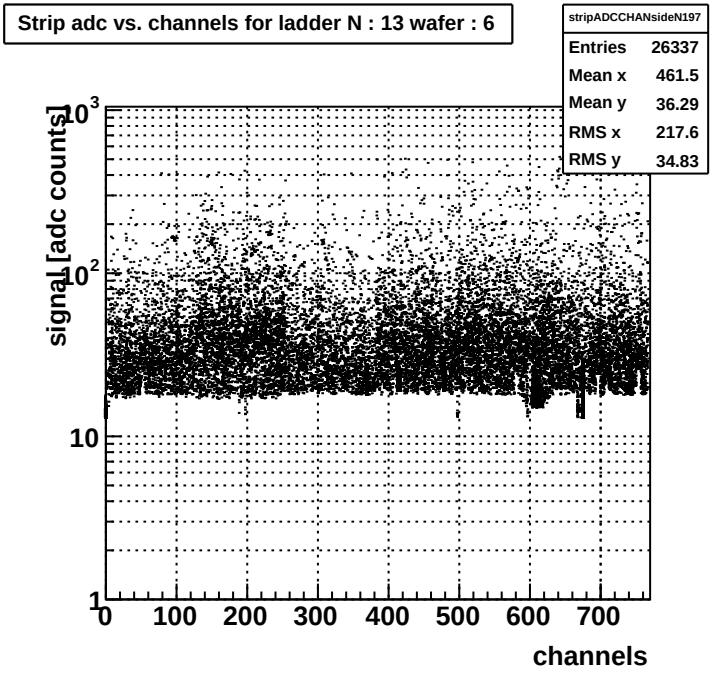

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 20711
Mean x 392
Mean y 55.17
RMS x 235.8
RMS y 49.42
signal [adc counts]
channels

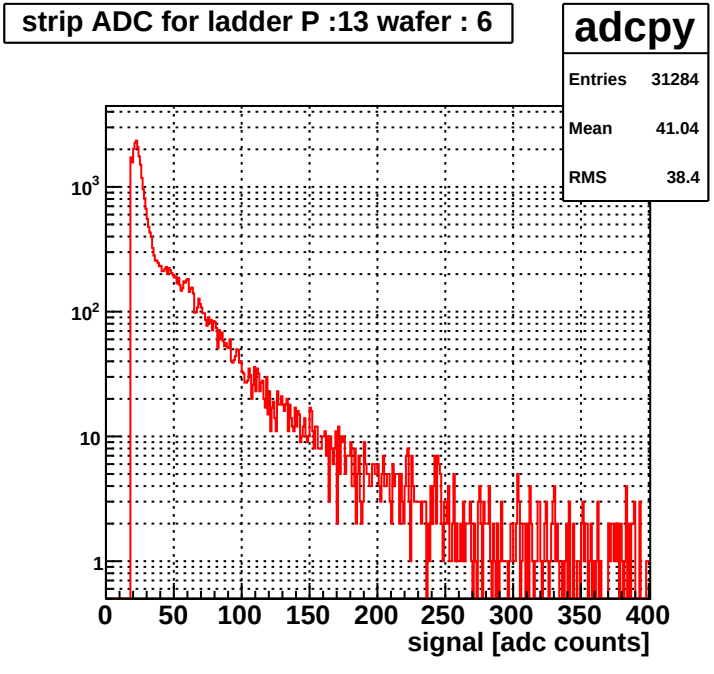

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 31916
Mean x 369.8
Mean y 38.99
RMS x 239
RMS y 39.96
signal [adc counts]
channels

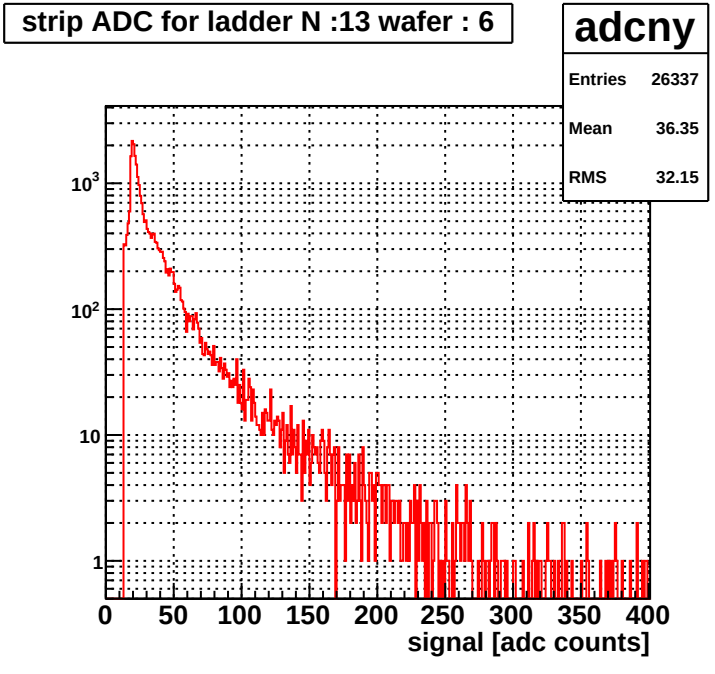

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 20711
Mean 54.63
RMS 45.11
signal [adc counts]

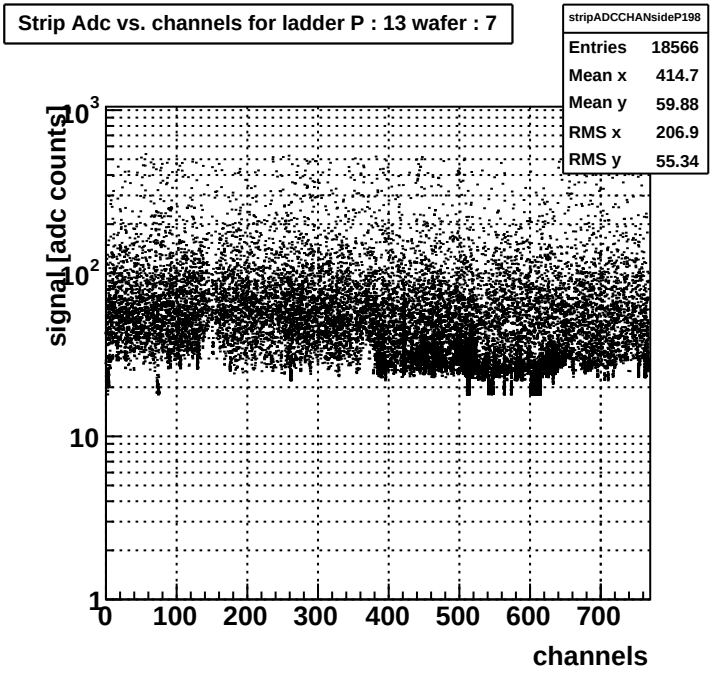

strip ADC for ladder N :13 wafer : 5
adcny
Entries 31916
Mean 38.86
RMS 36.55
signal [adc counts]

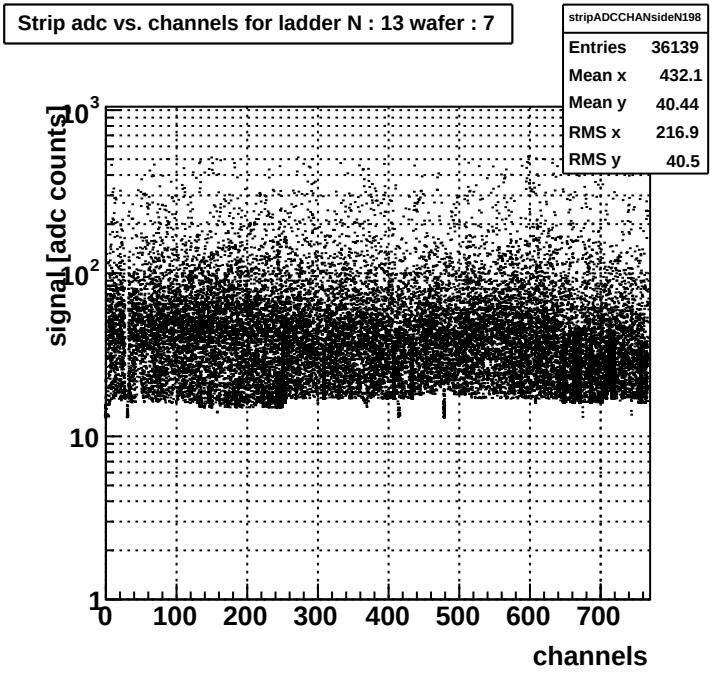

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 31284
Mean x 410.8
Mean y 41.16
RMS x 198.1
RMS y 41.6
signal [adc counts]
channels

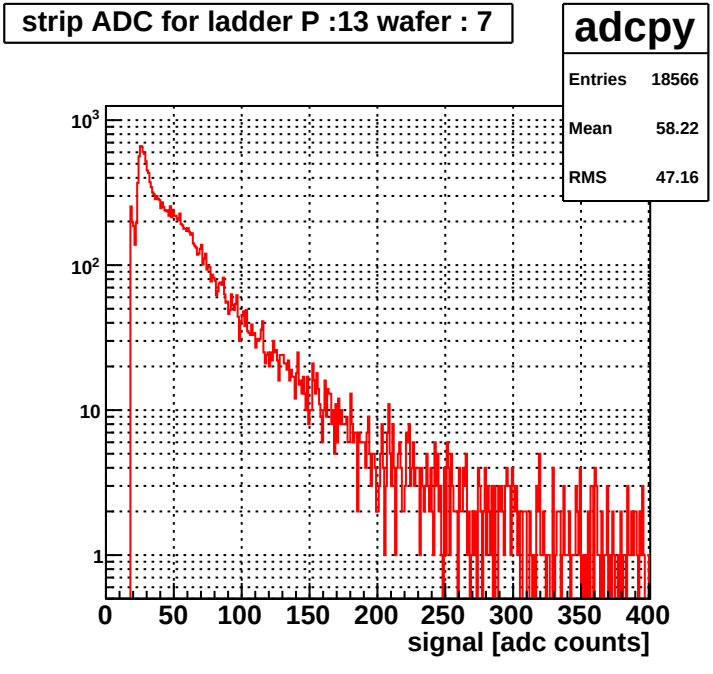

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 26337
Mean x 461.5
Mean y 36.29
RMS x 217.6
RMS y 34.83
signal [adc counts]
channels

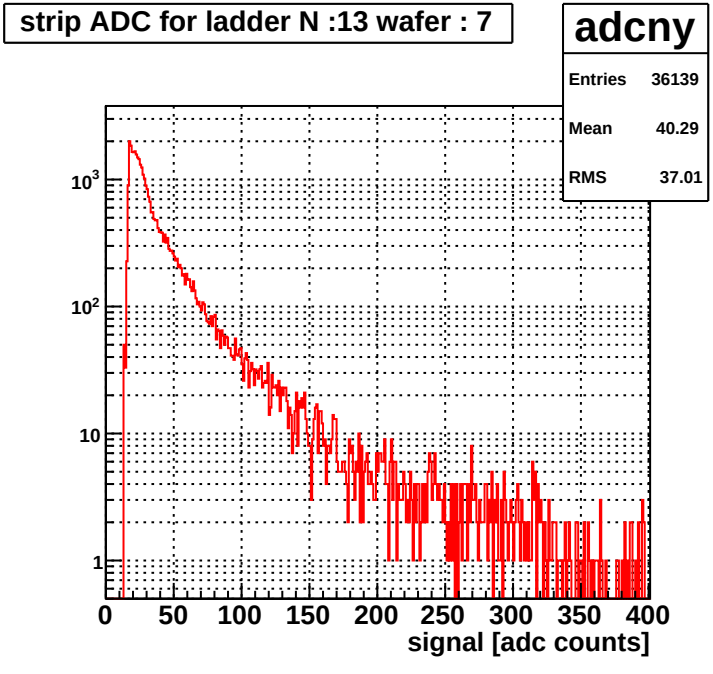

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 31284
Mean 41.04
RMS 38.4
signal [adc counts]

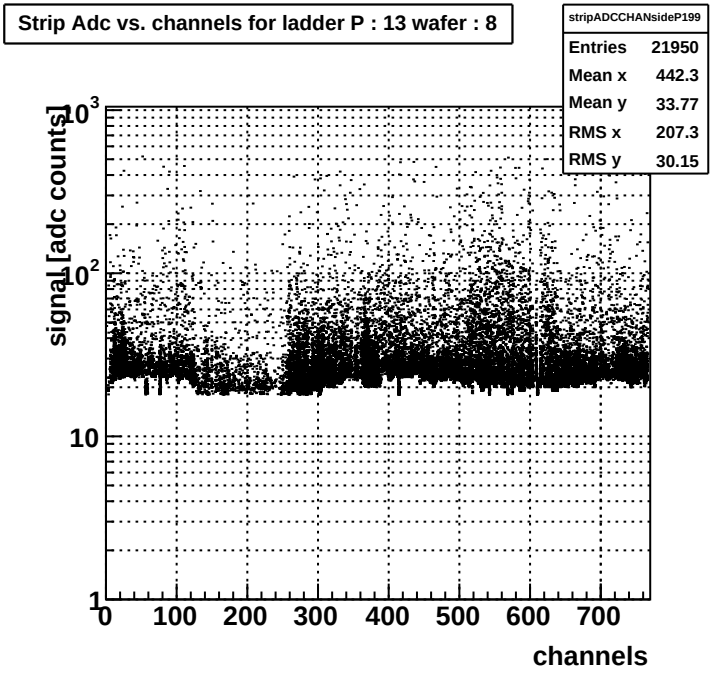

strip ADC for ladder N :13 wafer : 6
adcny
Entries 26337
Mean 36.35
RMS 32.15
signal [adc counts]

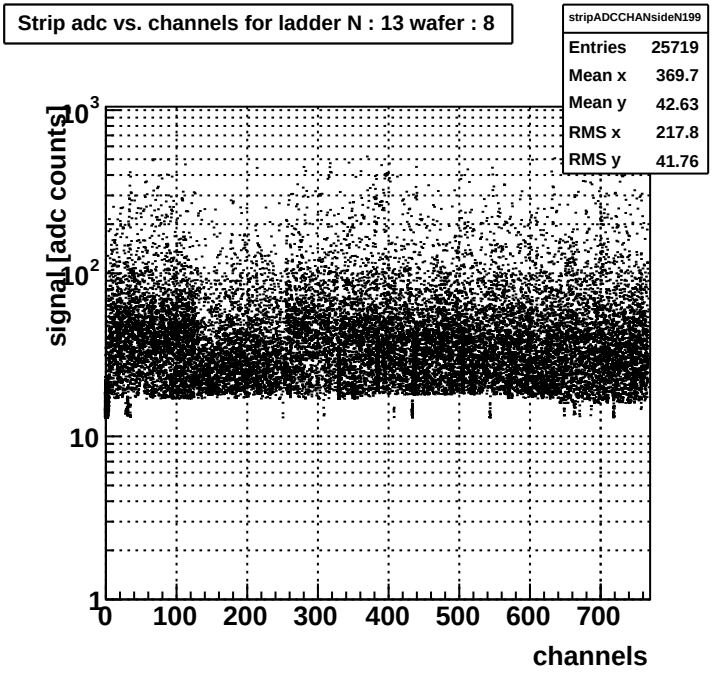

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 18566
Mean x 414.7
Mean y 59.88
RMS x 206.9
RMS y 55.34
signal [adc counts]
channels

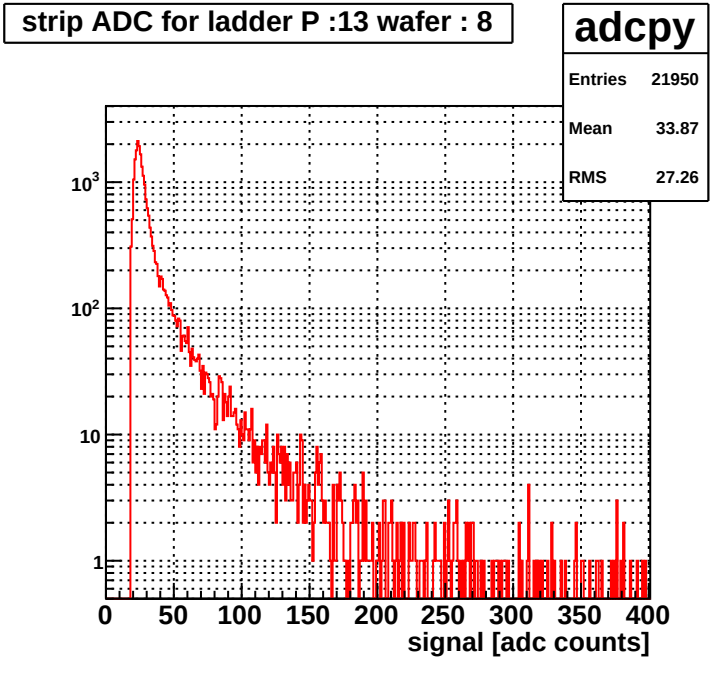

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 36139
Mean x 432.1
Mean y 40.44
RMS x 216.9
RMS y 40.5
signal [adc counts]
channels

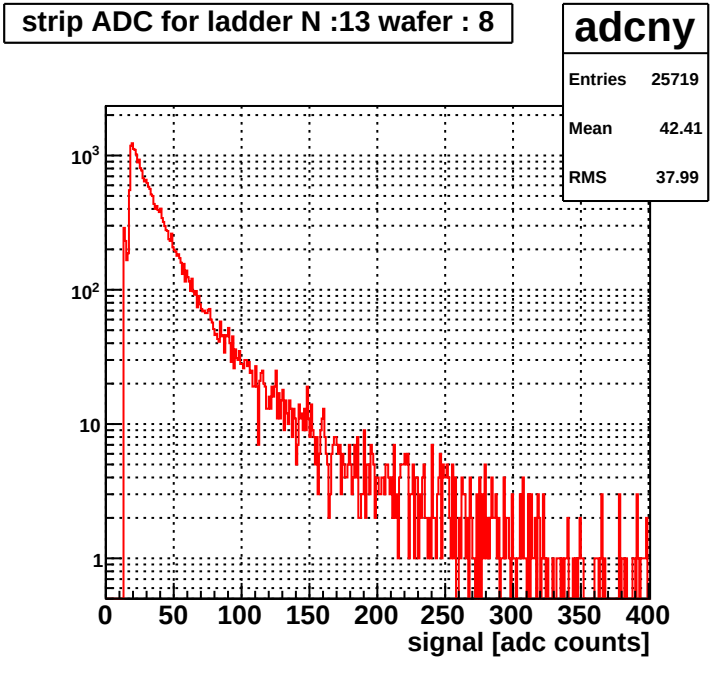

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 18566
Mean 58.22
RMS 47.16
signal [adc counts]

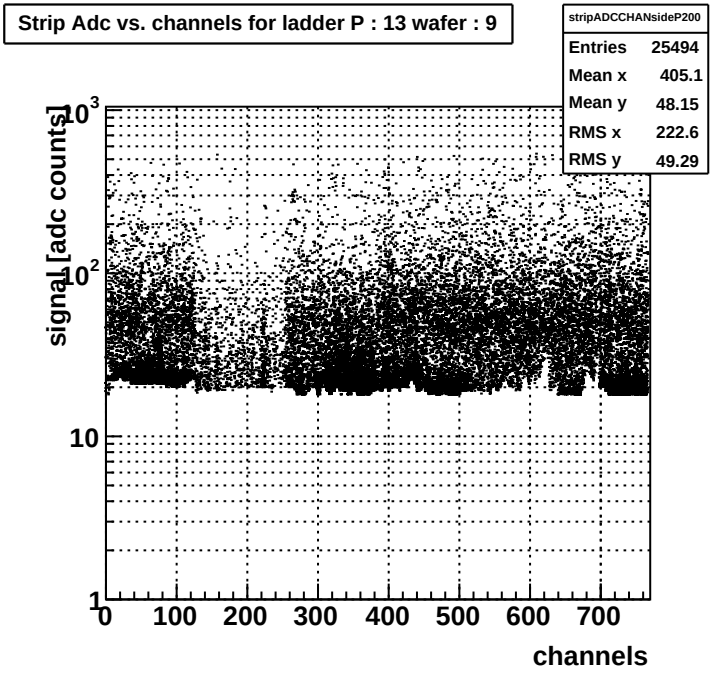

strip ADC for ladder N :13 wafer : 7
adcny
Entries 36139
Mean 40.29
RMS 37.01
signal [adc counts]

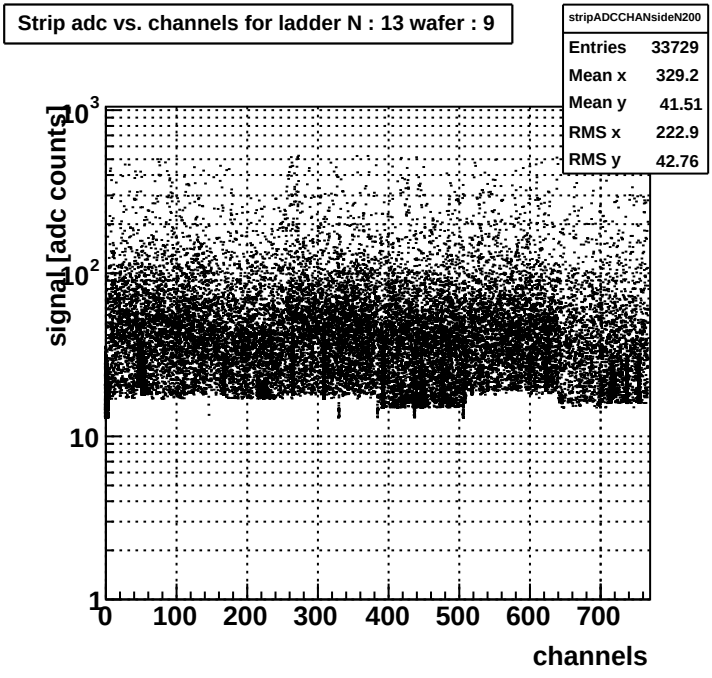

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 21950
Mean x 442.3
Mean y 33.77
RMS x 207.3
RMS y 30.15
signal [adc counts]
channels

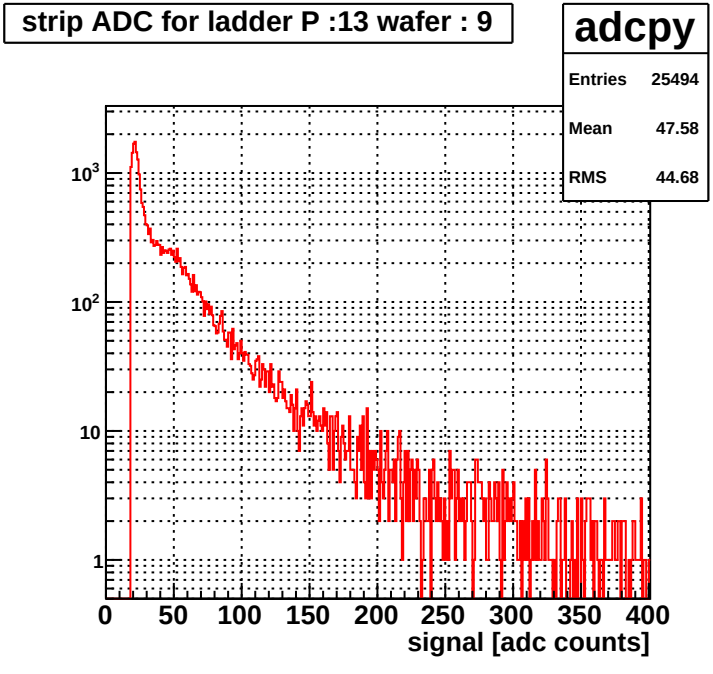

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 25719
Mean x 369.7
Mean y 42.63
RMS x 217.8
RMS y 41.76
signal [adc counts]
channels

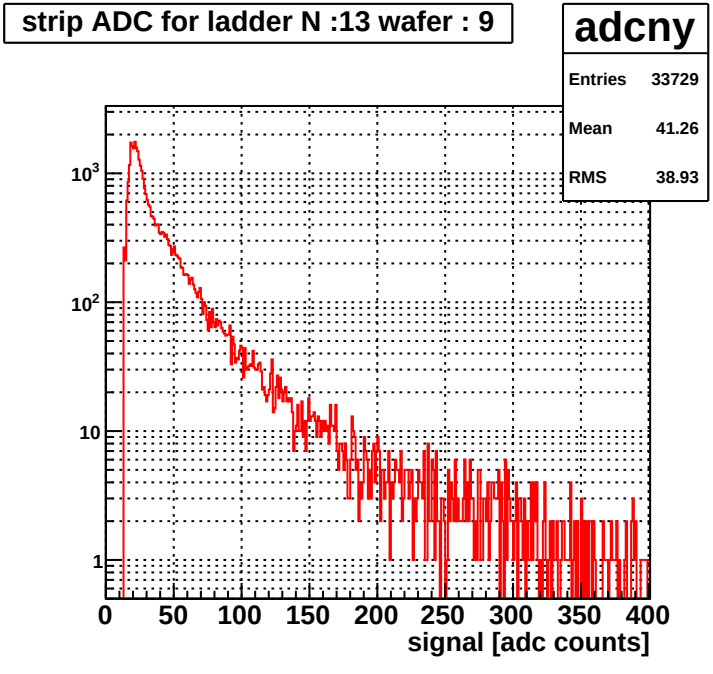

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 21950
Mean 33.87
RMS 27.26
signal [adc counts]

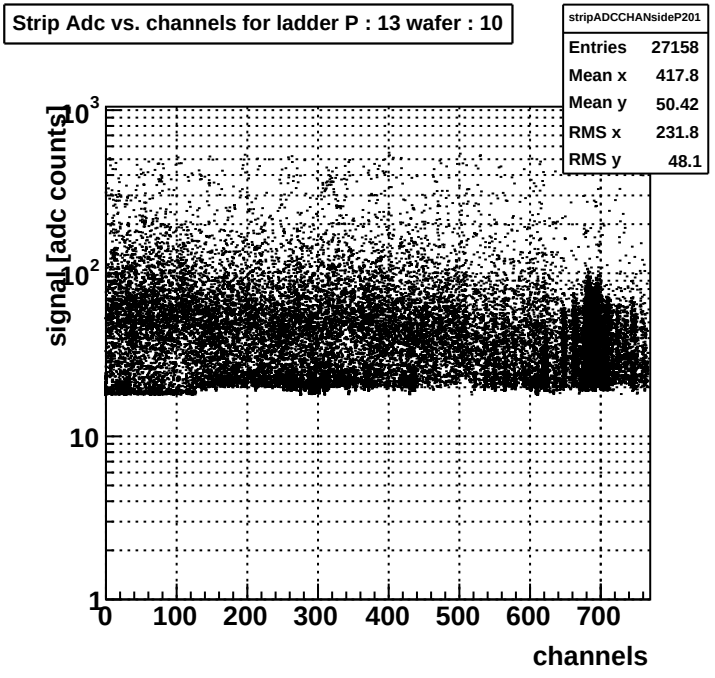

strip ADC for ladder N :13 wafer : 8
adcny
Entries 25719
Mean 42.41
RMS 37.99
signal [adc counts]

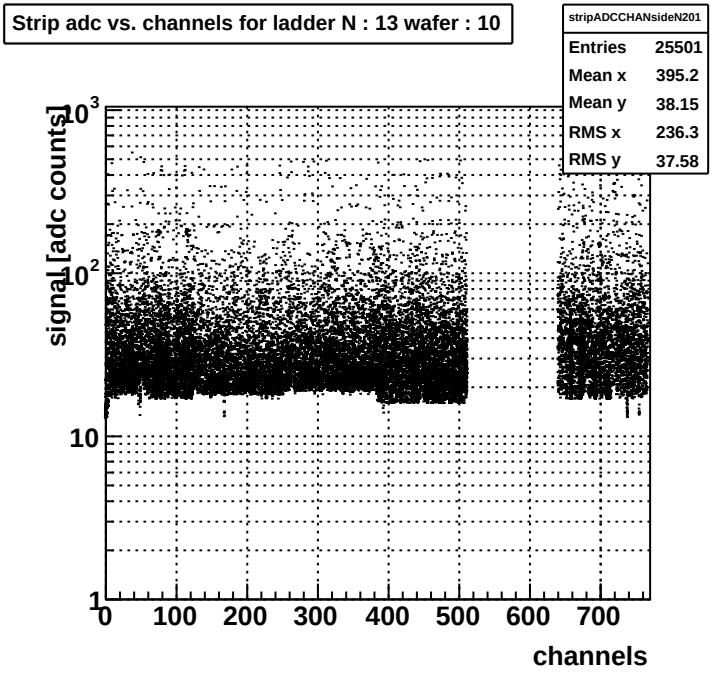

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 25494
Mean x 405.1
Mean y 48.15
RMS x 222.6
RMS y 49.29
signal [adc counts]
channels

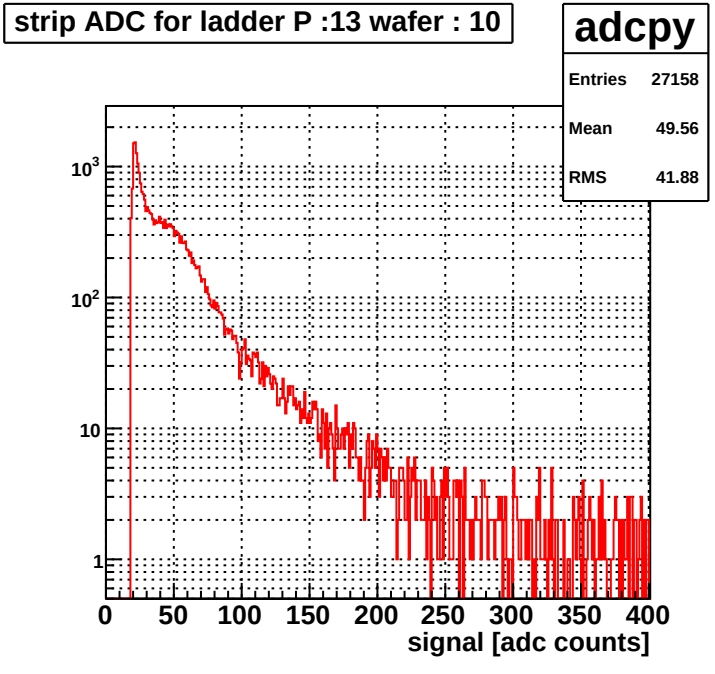

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 33729
Mean x 329.2
Mean y 41.51
RMS x 222.9
RMS y 42.76
signal [adc counts]
channels

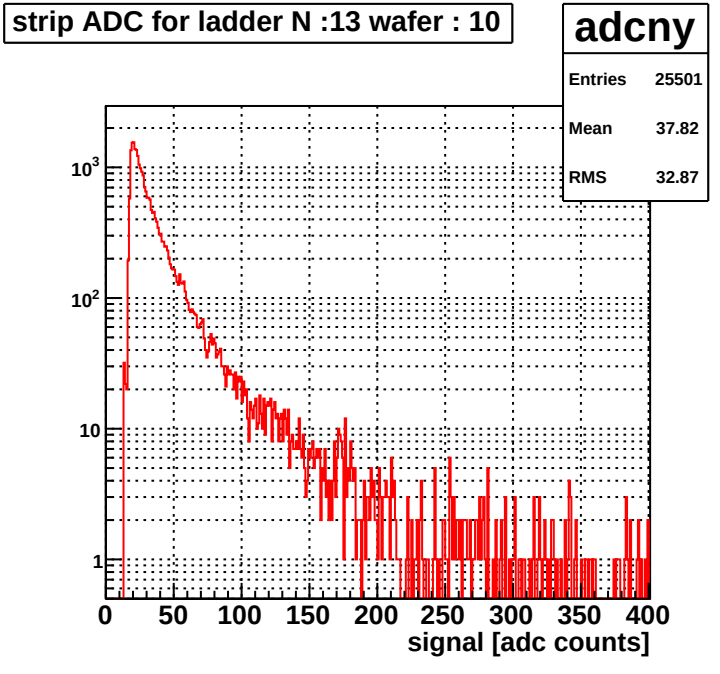

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 25494
Mean 47.58
RMS 44.68
signal [adc counts]

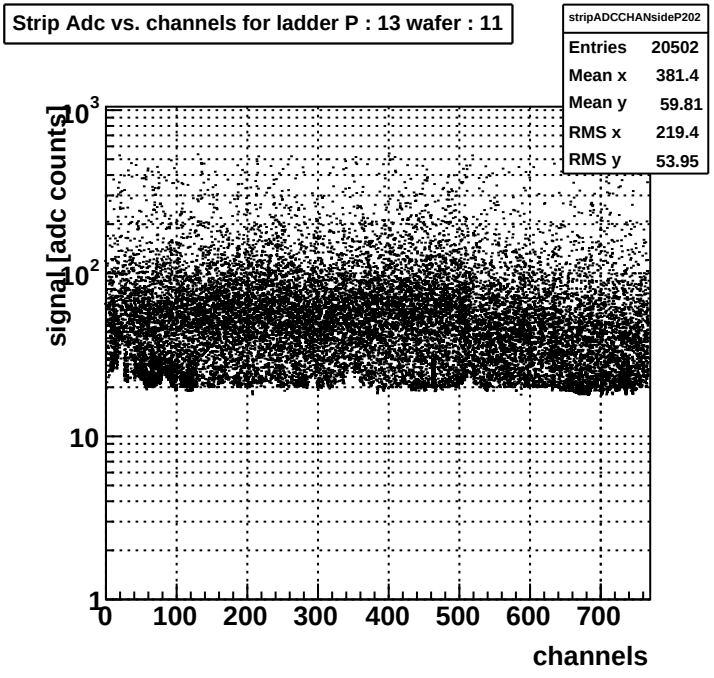

strip ADC for ladder N :13 wafer : 9
adcny
Entries 33729
Mean 41.26
RMS 38.93
signal [adc counts]

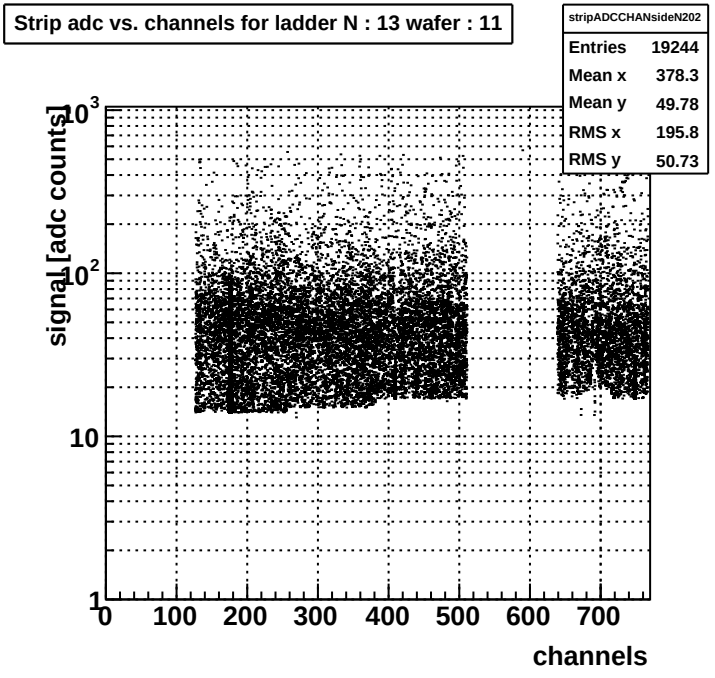

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 27158
Mean x 417.8
Mean y 50.42
RMS x 231.8
RMS y 48.1
signal [adc counts]
channels

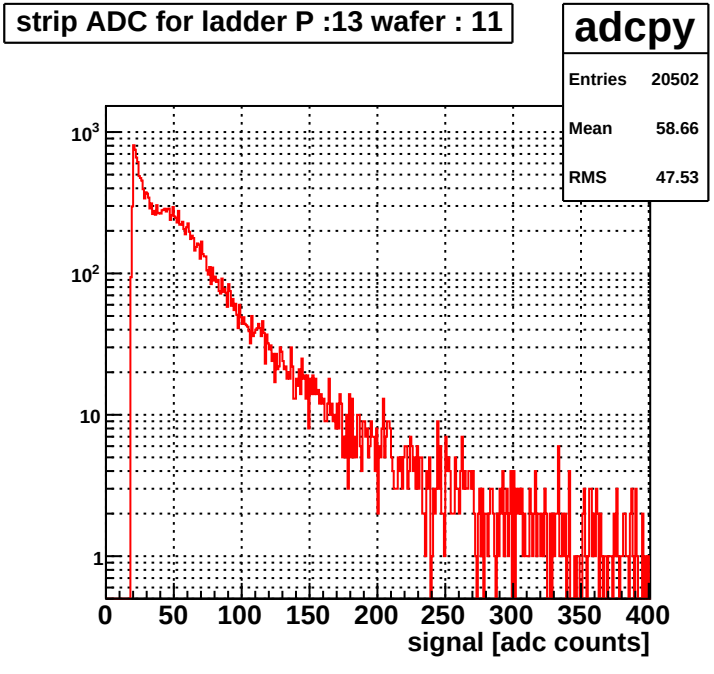

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 25501
Mean x 395.2
Mean y 38.15
RMS x 236.3
RMS y 37.58
signal [adc counts]
channels

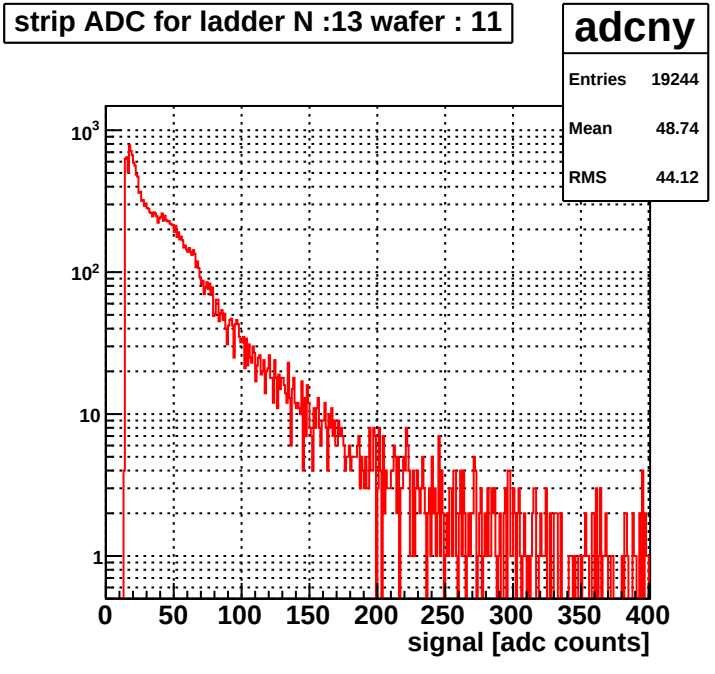

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 27158
Mean 49.56
RMS 41.88
signal [adc counts]

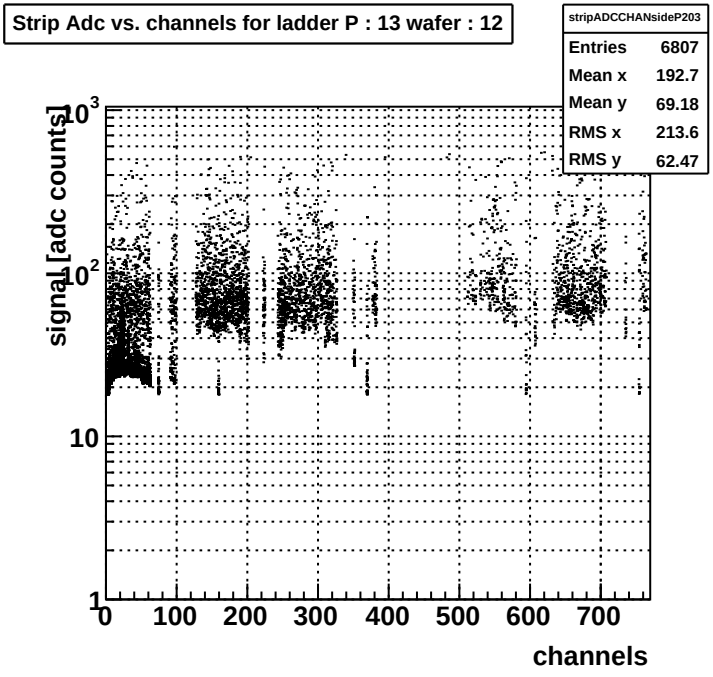

strip ADC for ladder N :13 wafer : 10
adcny
Entries 25501
Mean 37.82
RMS 32.87
signal [adc counts]

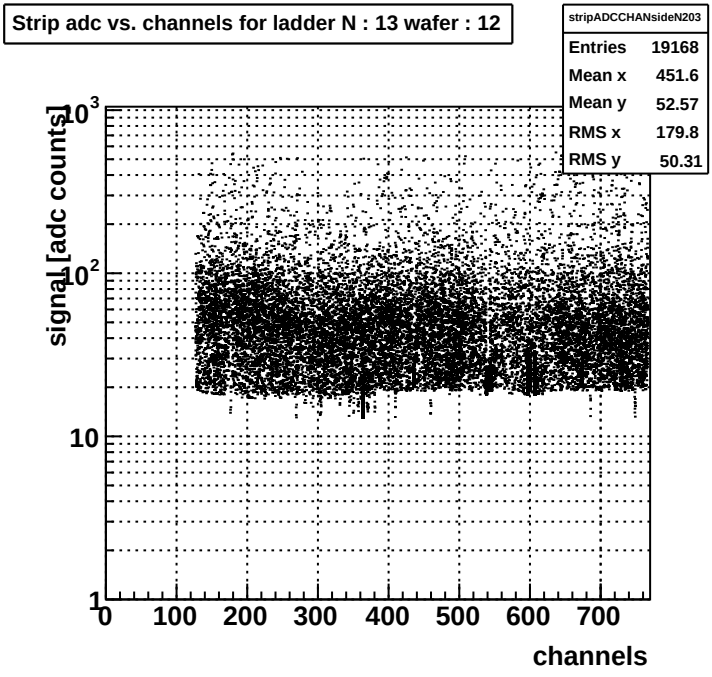

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 20502
Mean x 381.4
Mean y 59.81
RMS x 219.4
RMS y 53.95
signal [adc counts]
channels

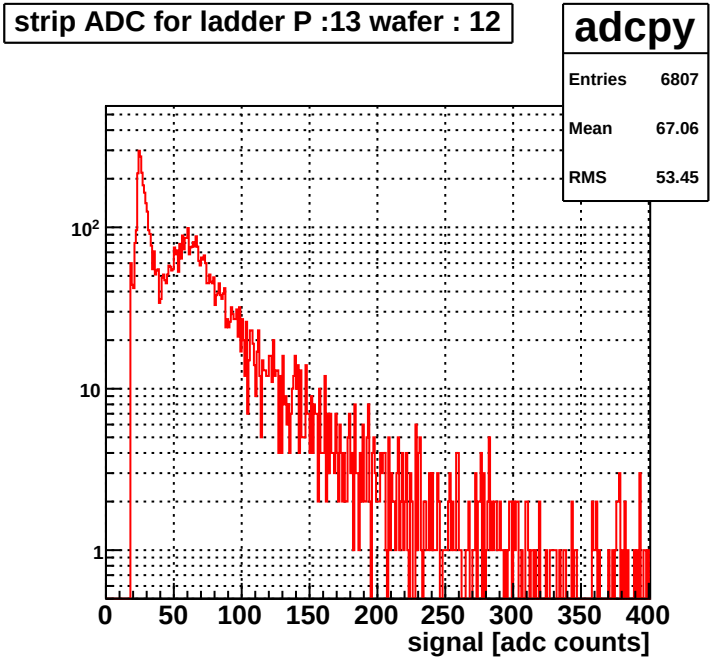

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 19244
Mean x 378.3
Mean y 49.78
RMS x 195.8
RMS y 50.73
signal [adc counts]
channels

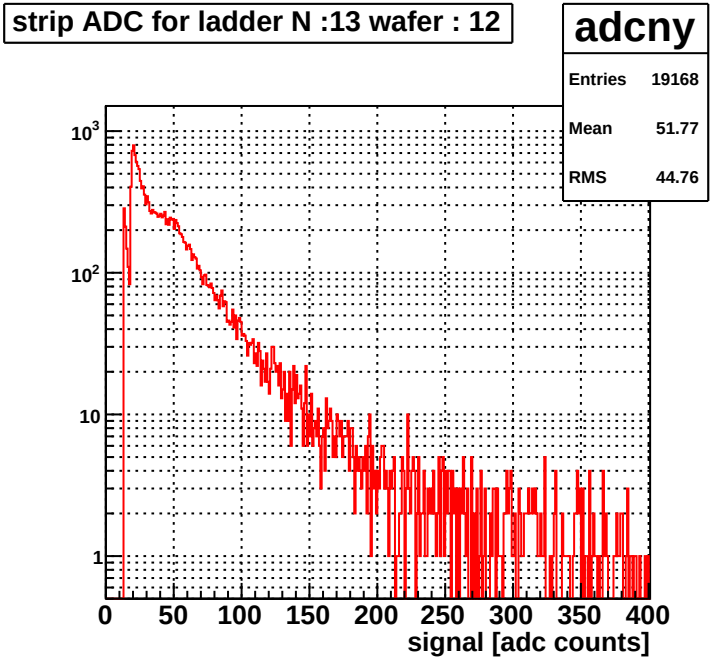

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 20502
Mean 58.66
RMS 47.53
signal [adc counts]

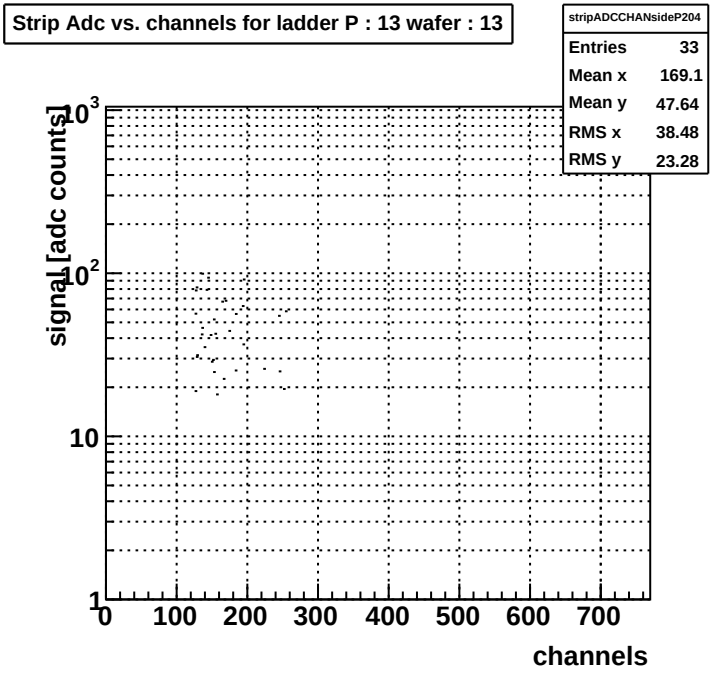

strip ADC for ladder N :13 wafer : 11
adcny
Entries 19244
Mean 48.74
RMS 44.12
signal [adc counts]

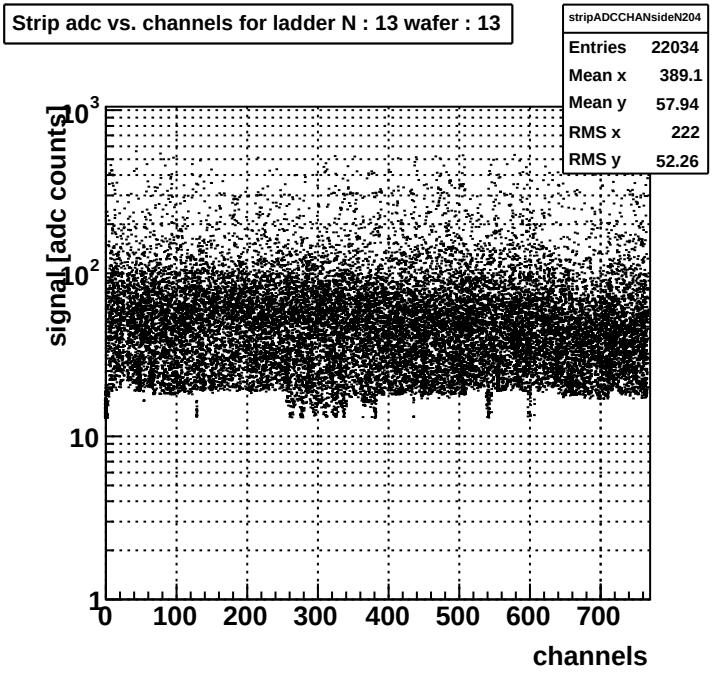

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 6807
Mean x 192.7
Mean y 69.18
RMS x 213.6
RMS y 62.47
signal [adc counts]
channels

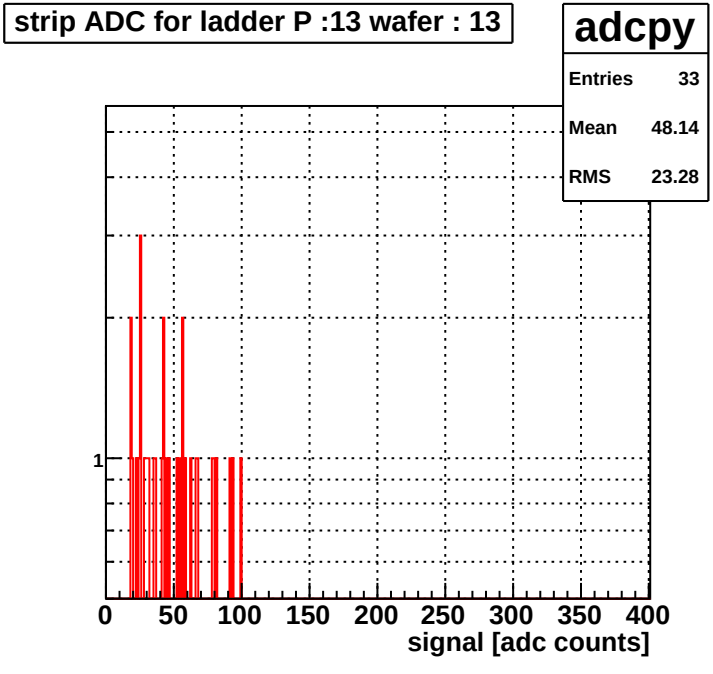

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 19168
Mean x 451.6
Mean y 52.57
RMS x 179.8
RMS y 50.31
signal [adc counts]
channels

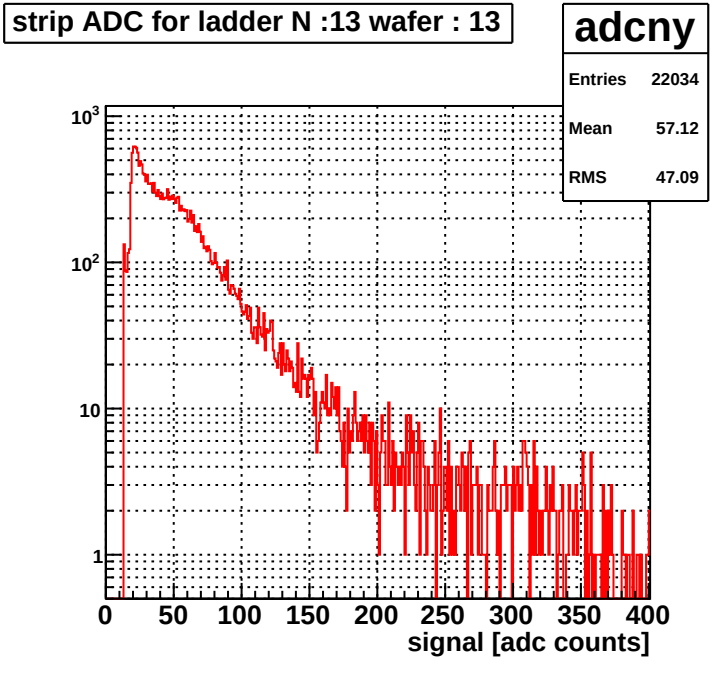

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 6807
Mean 67.06
RMS 53.45
signal [adc counts]

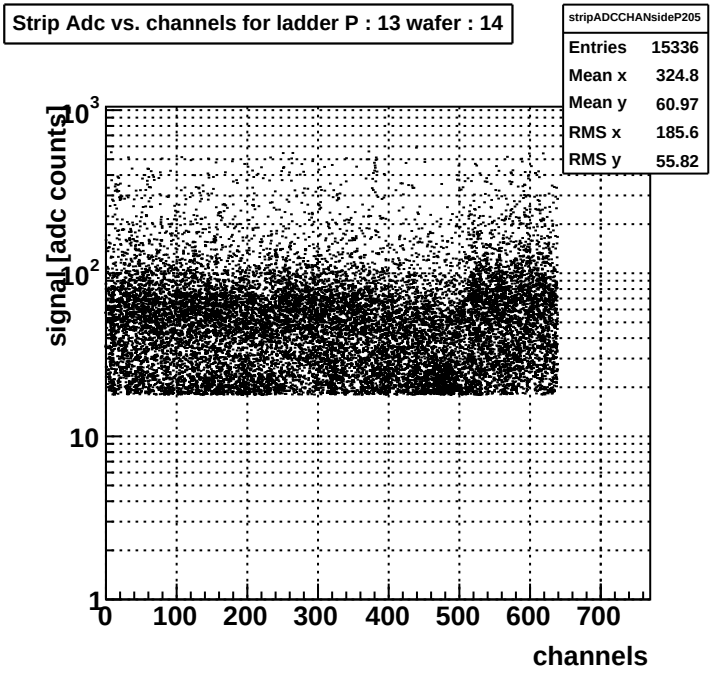

strip ADC for ladder N :13 wafer : 12
adcny
Entries 19168
Mean 51.77
RMS 44.76
signal [adc counts]

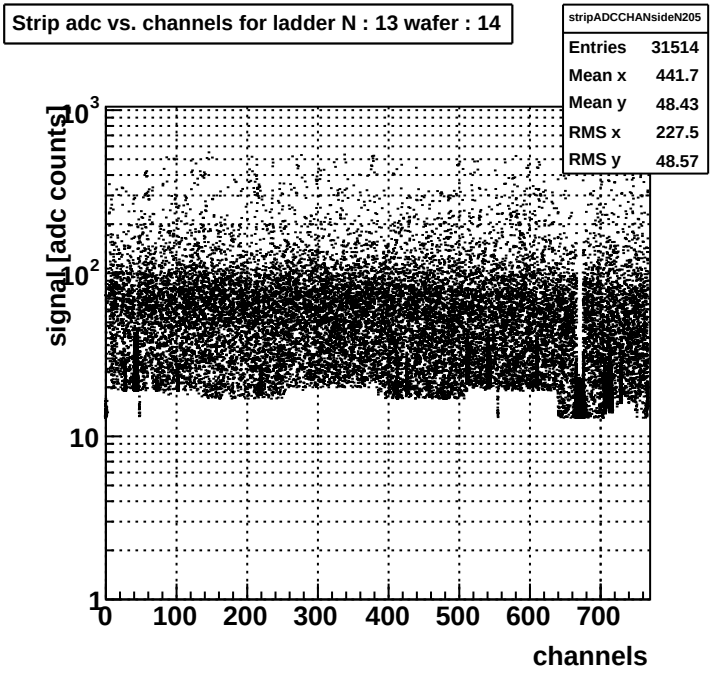

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 33
Mean x 169.1
Mean y 47.64
RMS x 38.48
RMS y 23.28
signal [adc counts]
channels

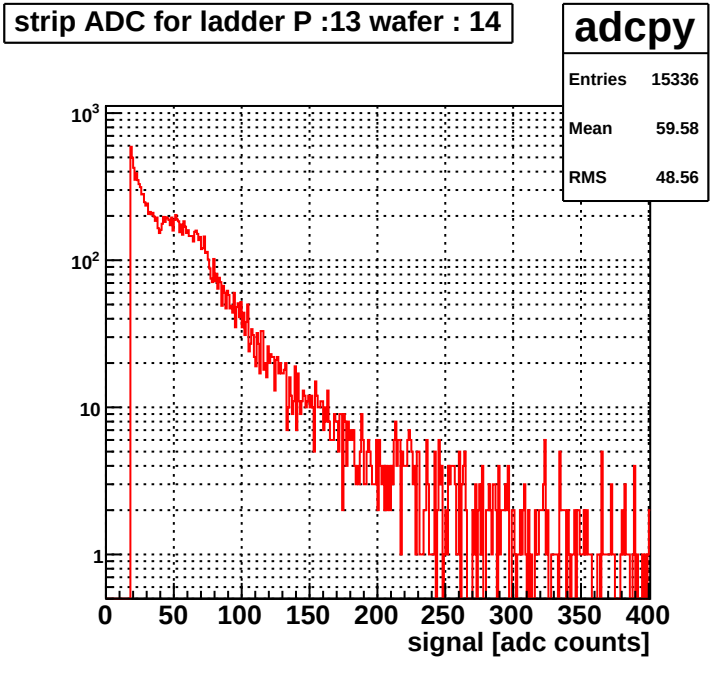

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 22034
Mean x 389.1
Mean y 57.94
RMS x 222
RMS y 52.26
signal [adc counts]
channels

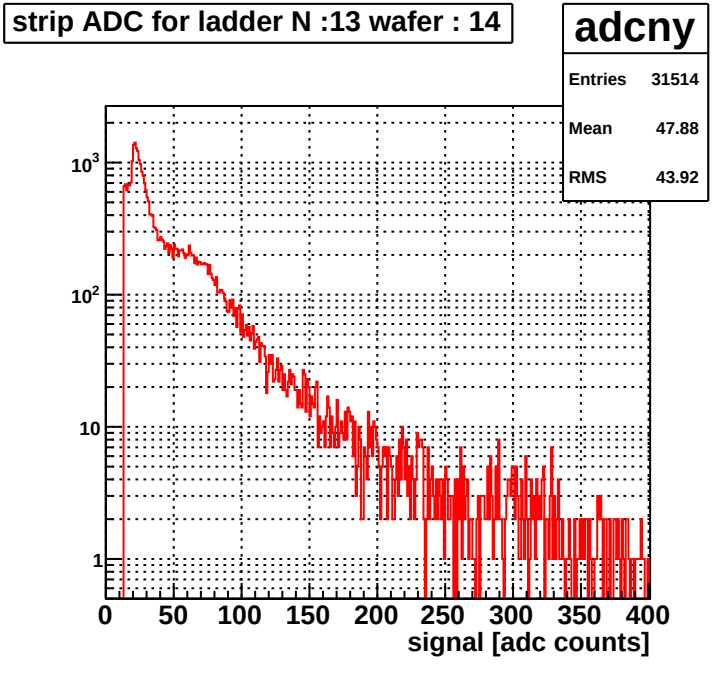

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 33
Mean 48.14
RMS 23.28
signal [adc counts]

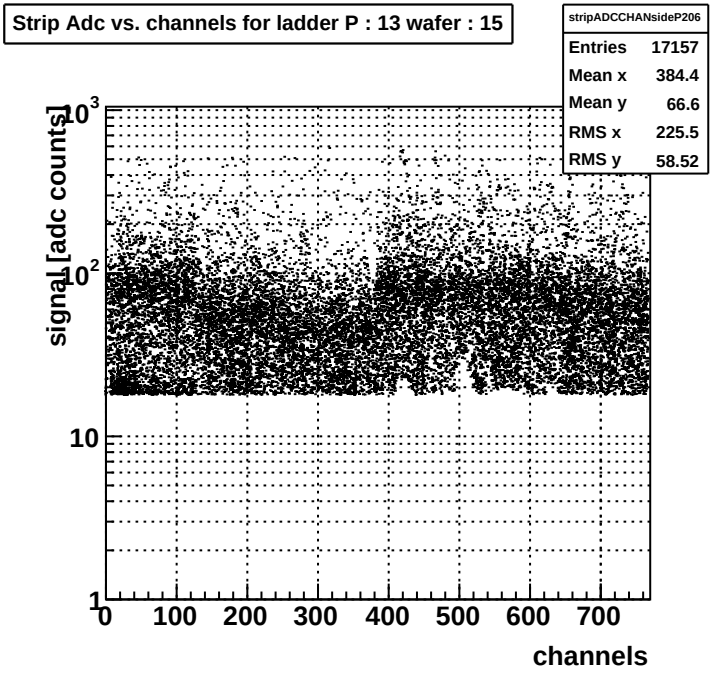

strip ADC for ladder N :13 wafer : 13
adcny
Entries 22034
Mean 57.12
RMS 47.09
signal [adc counts]

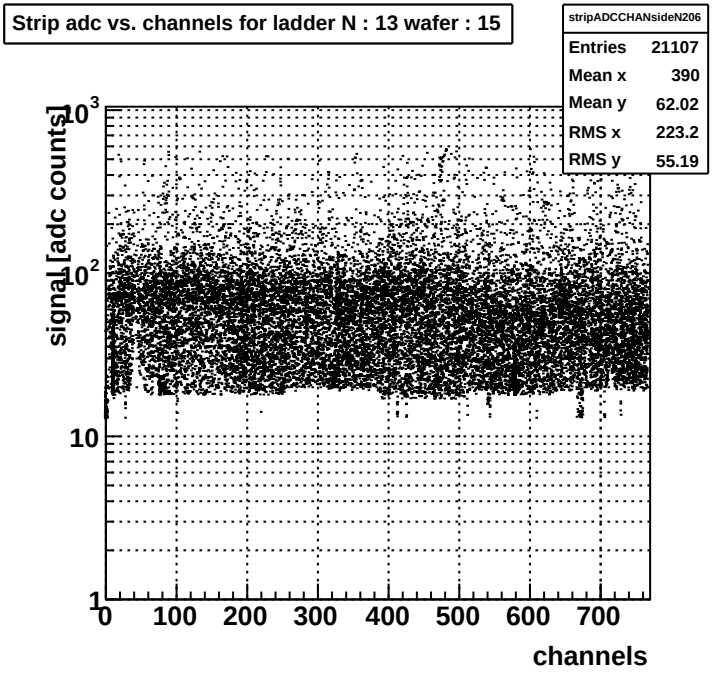

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 15336
Mean x 324.8
Mean y 60.97
RMS x 185.6
RMS y 55.82
signal [adc counts]
channels

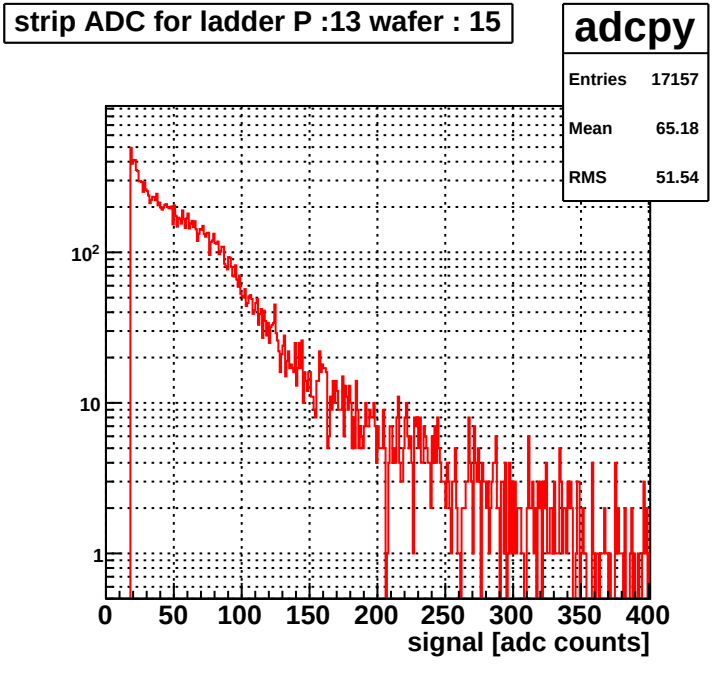

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 31514
Mean x 441.7
Mean y 48.43
RMS x 227.5
RMS y 48.57
signal [adc counts]
channels

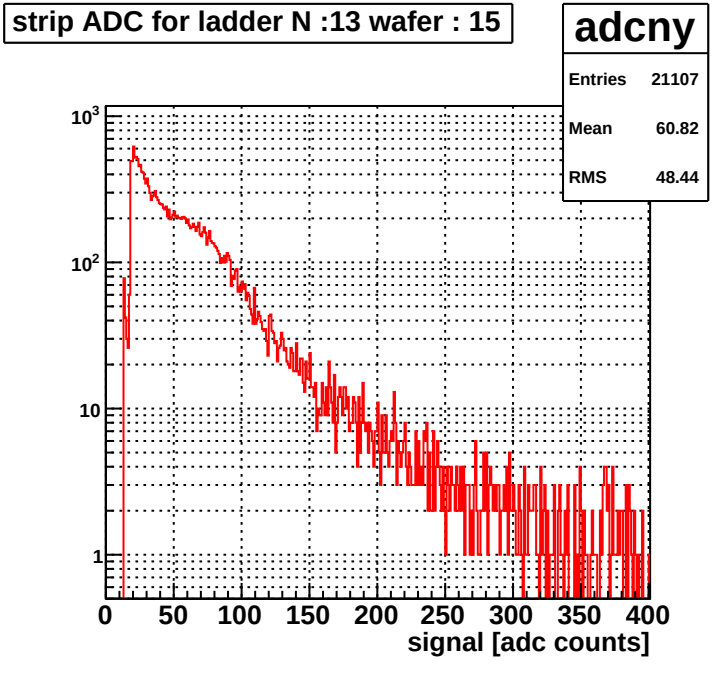

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 15336
Mean 59.58
RMS 48.56
signal [adc counts]

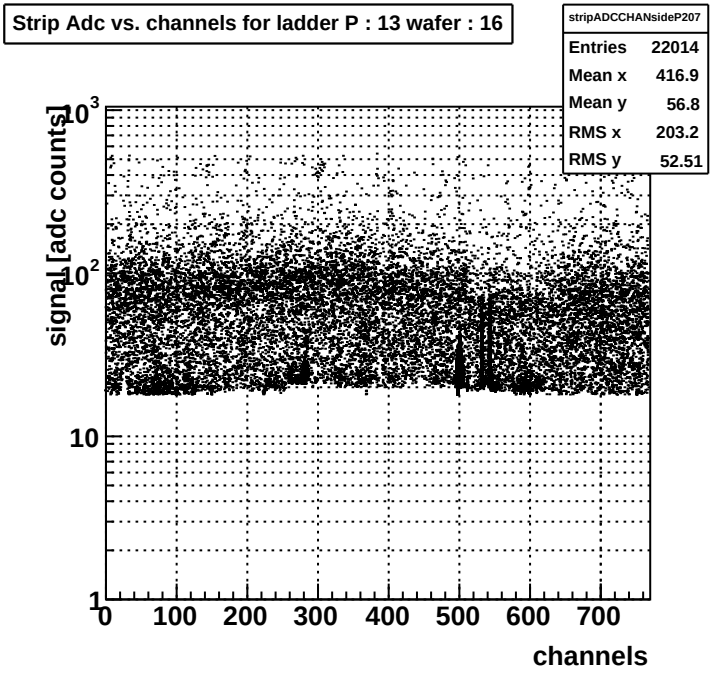

strip ADC for ladder N :13 wafer : 14
adcny
Entries 31514
Mean 47.88
RMS 43.92
signal [adc counts]

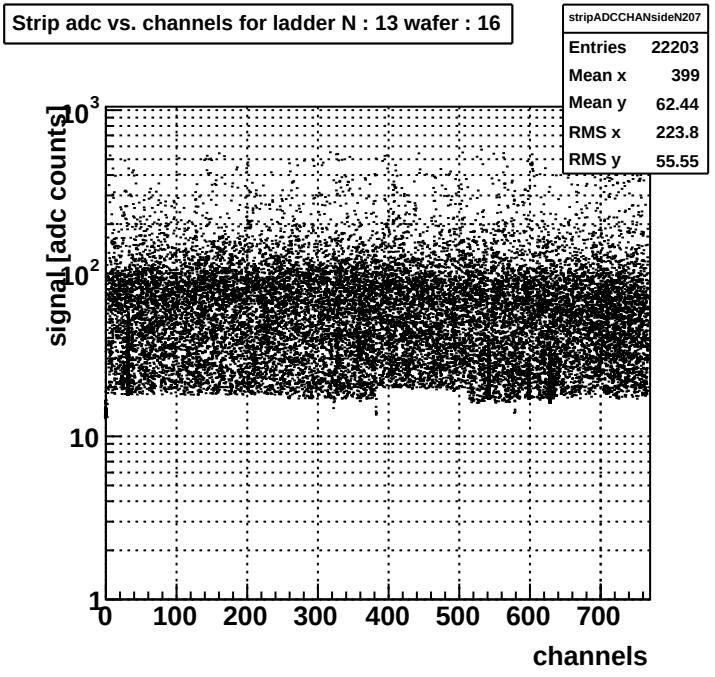

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 17157
Mean x 384.4
Mean y 66.6
RMS x 225.5
RMS y 58.52
signal [adc counts]
channels

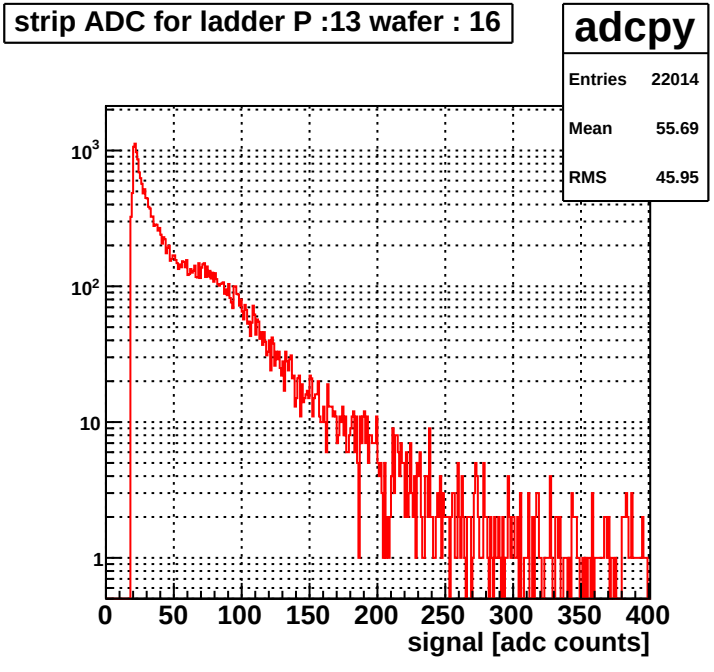

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 21107
Mean x 390
Mean y 62.02
RMS x 223.2
RMS y 55.19
signal [adc counts]
channels

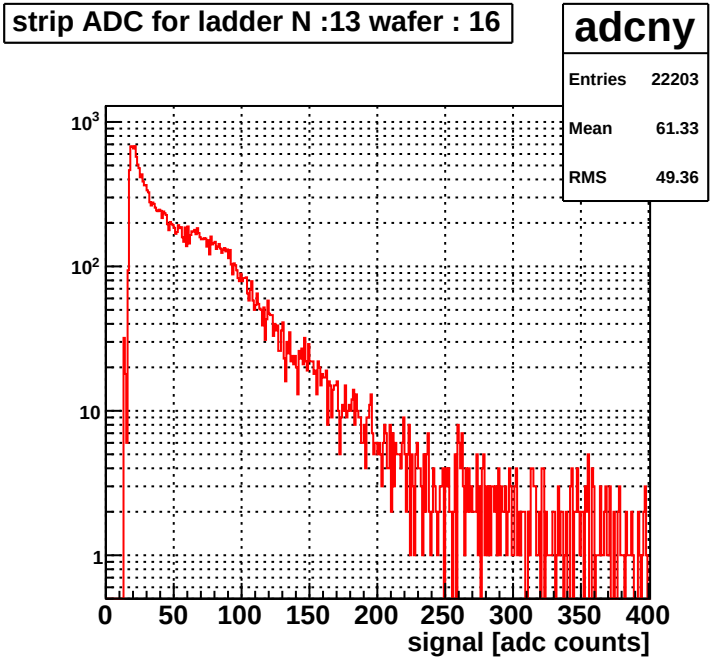

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 17157
Mean 65.18
RMS 51.54
signal [adc counts]

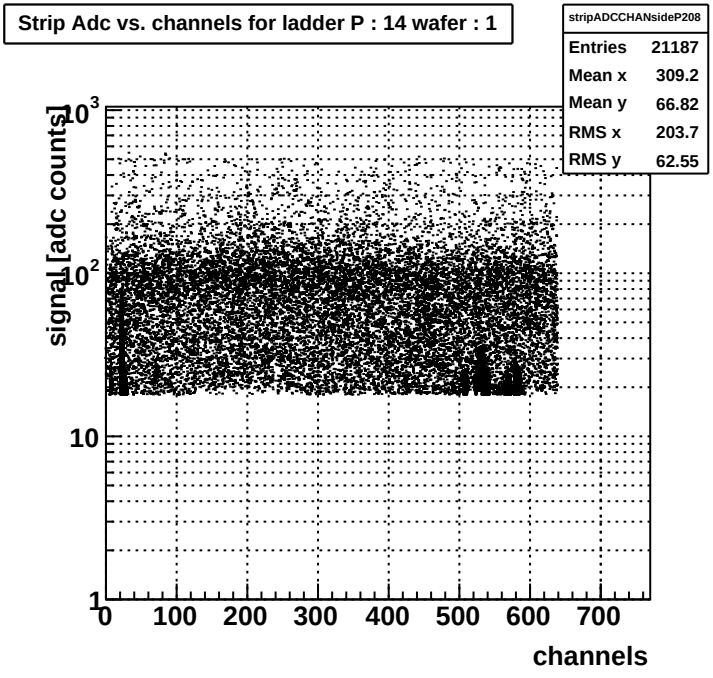

strip ADC for ladder N :13 wafer : 15
adcny
Entries 21107
Mean 60.82
RMS 48.44
signal [adc counts]

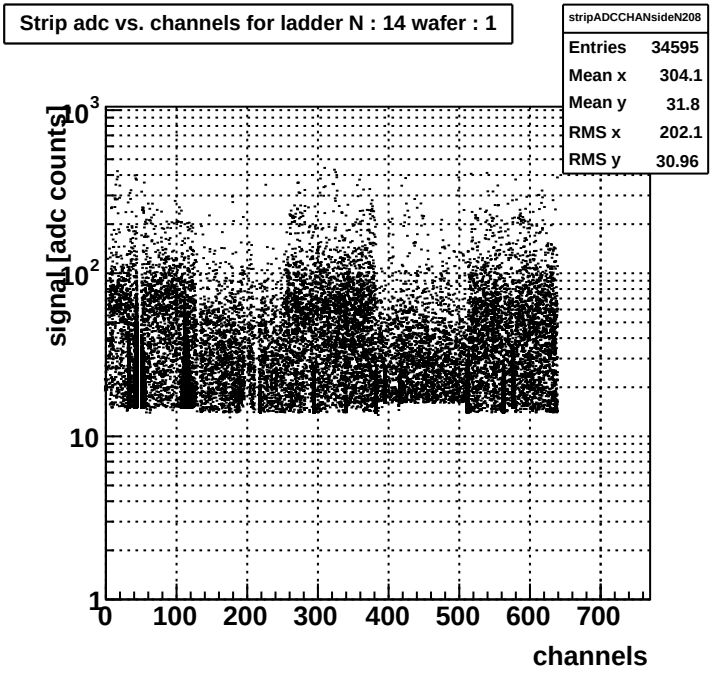

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 22014
Mean x 416.9
Mean y 56.8
RMS x 203.2
RMS y 52.51
signal [adc counts]
channels

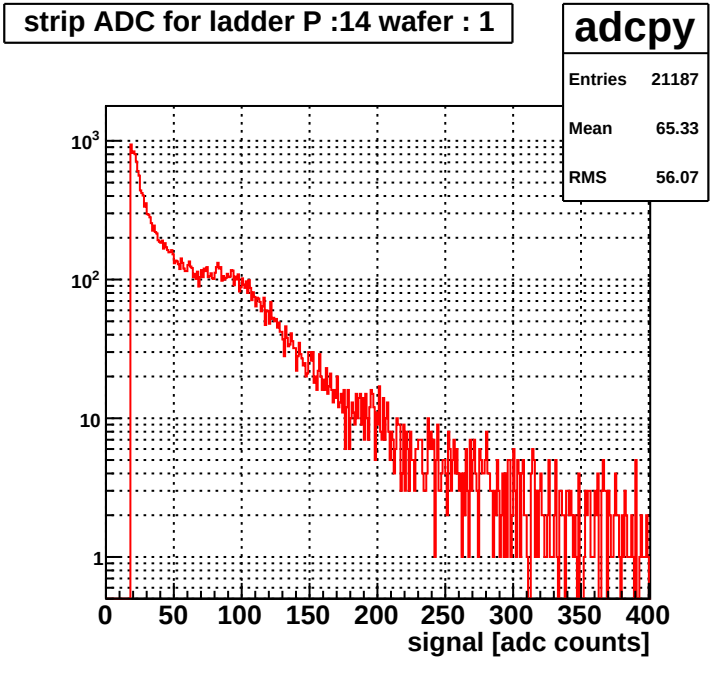

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 22203
Mean x 399
Mean y 62.44
RMS x 223.8
RMS y 55.55
signal [adc counts]
channels

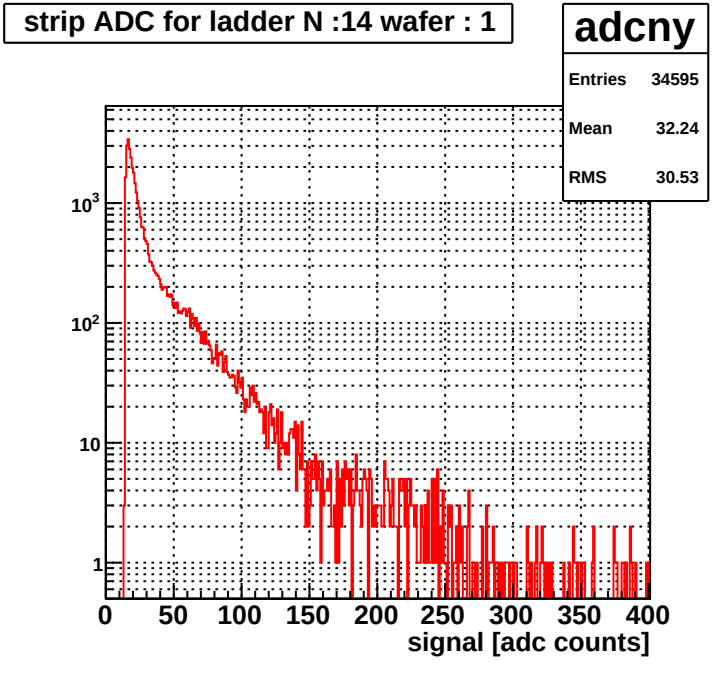

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 22014
Mean 55.69
RMS 45.95
signal [adc counts]

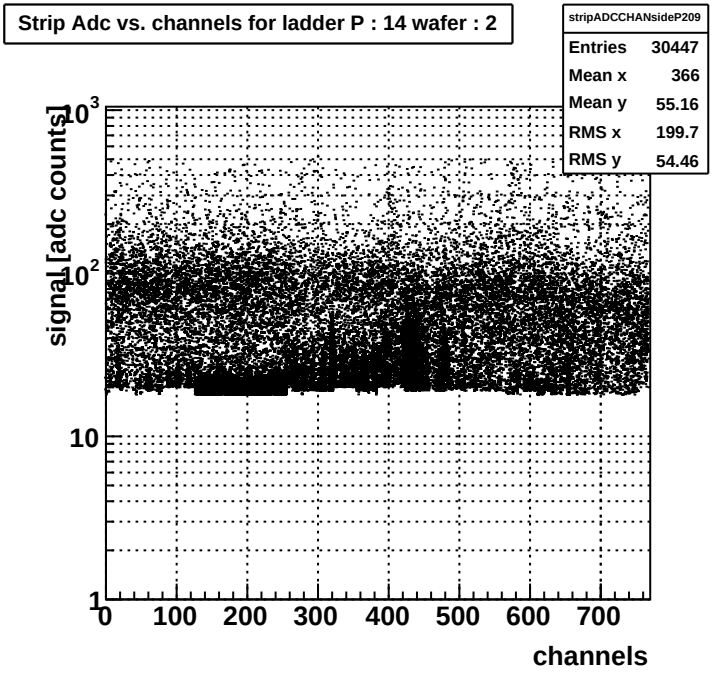

strip ADC for ladder N :13 wafer : 16
adcny
Entries 22203
Mean 61.33
RMS 49.36
signal [adc counts]

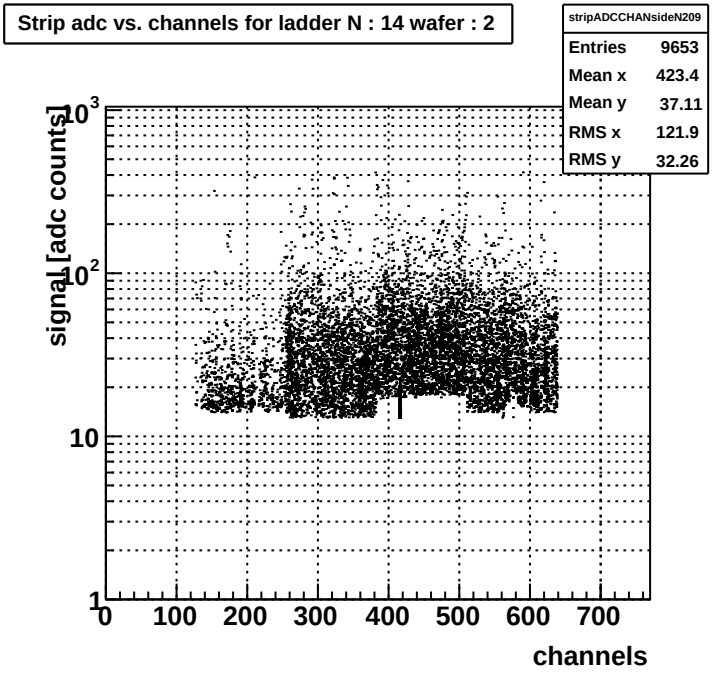

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 21187
Mean x 309.2
Mean y 66.82
RMS x 203.7
RMS y 62.55
signal [adc counts]
channels

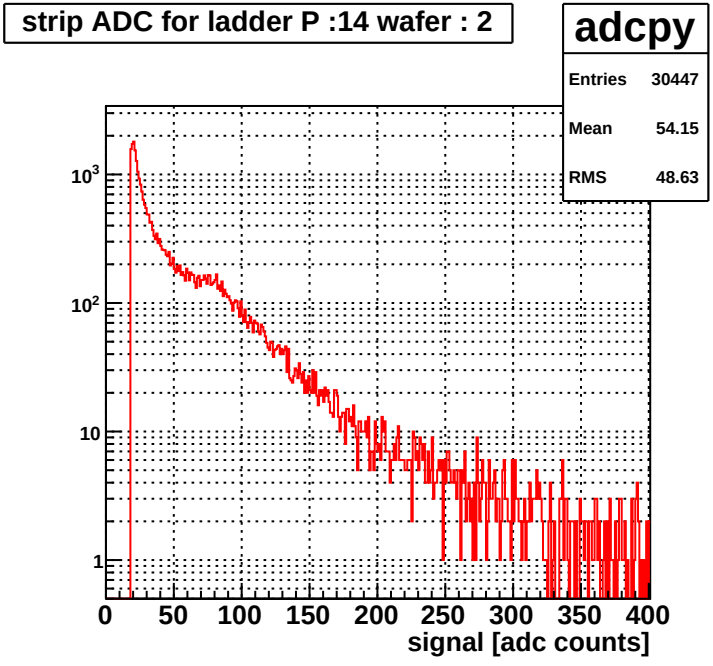

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 34595
Mean x 304.1
Mean y 31.8
RMS x 202.1
RMS y 30.96
signal [adc counts]
channels

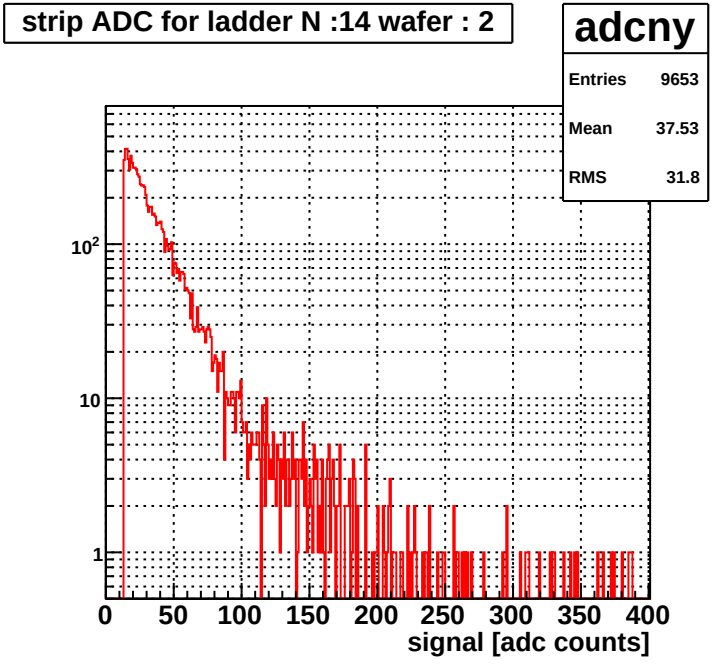

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 21187
Mean 65.33
RMS 56.07
signal [adc counts]

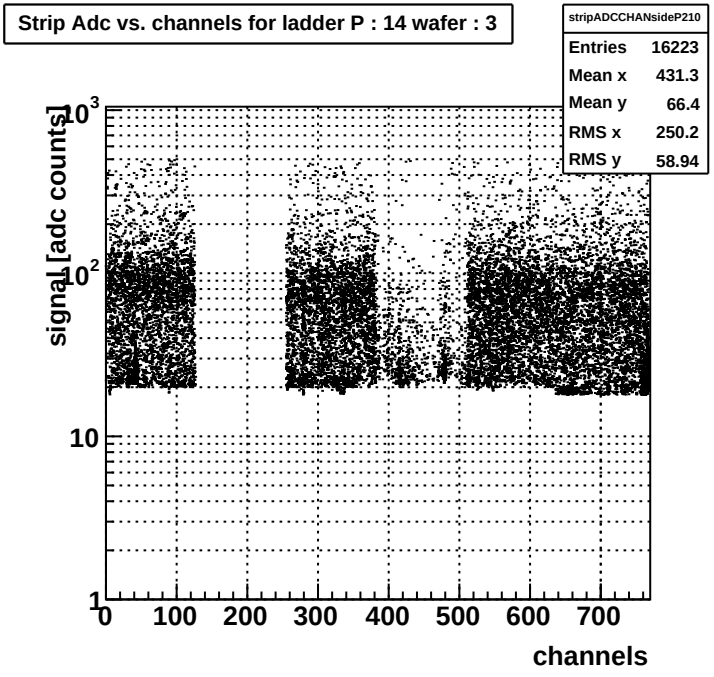

strip ADC for ladder N :14 wafer : 1
adcny
Entries 34595
Mean 32.24
RMS 30.53
signal [adc counts]

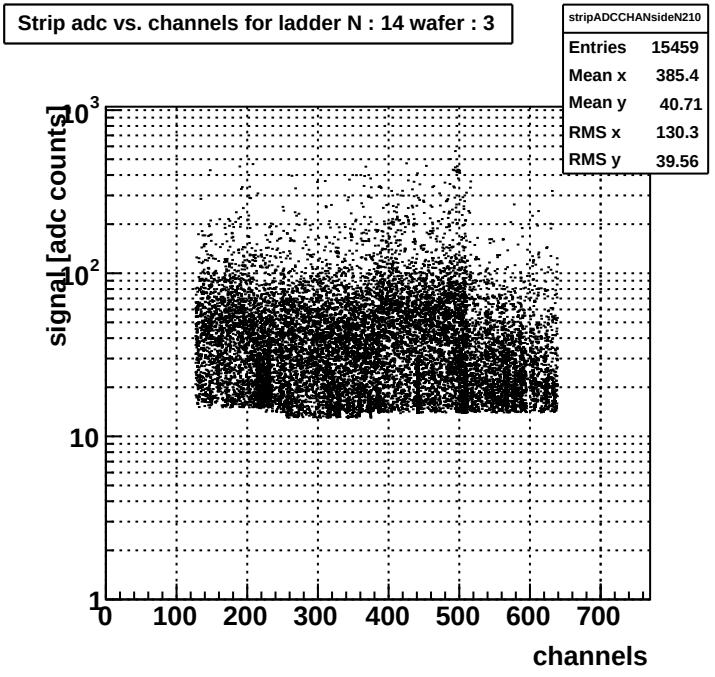

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 30447
Mean x 366
Mean y 55.16
RMS x 199.7
RMS y 54.46
signal [adc counts]
channels

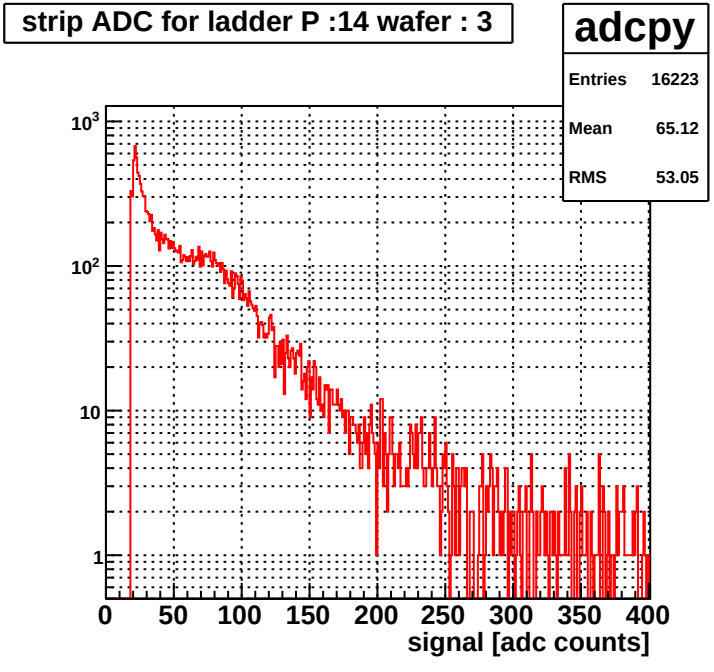

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 9653
Mean x 423.4
Mean y 37.11
RMS x 121.9
RMS y 32.26
signal [adc counts]
channels

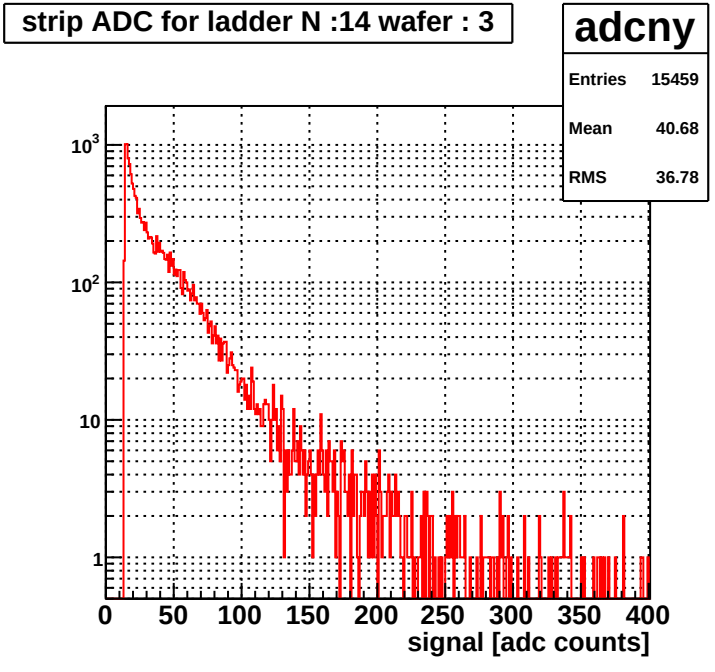

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 30447
Mean 54.15
RMS 48.63
signal [adc counts]

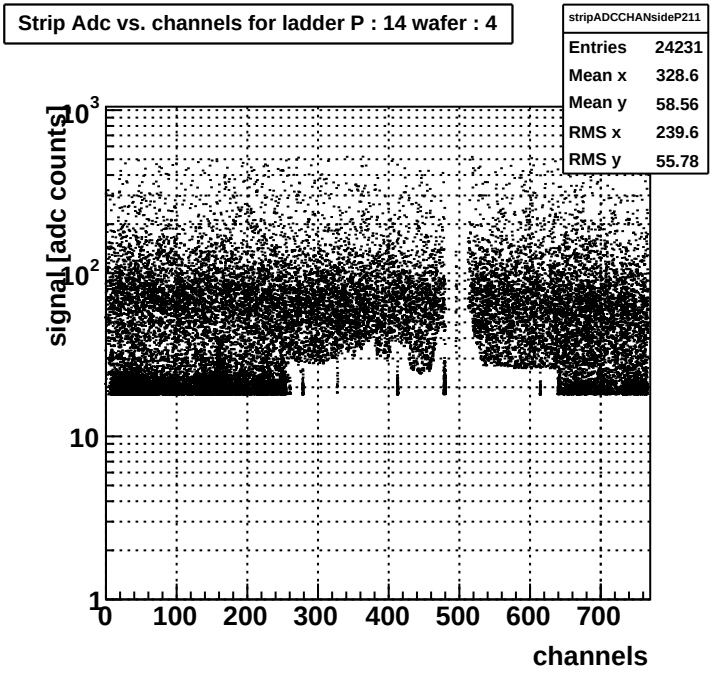

strip ADC for ladder N :14 wafer : 2
adcny
Entries 9653
Mean 37.53
RMS 31.8
signal [adc counts]

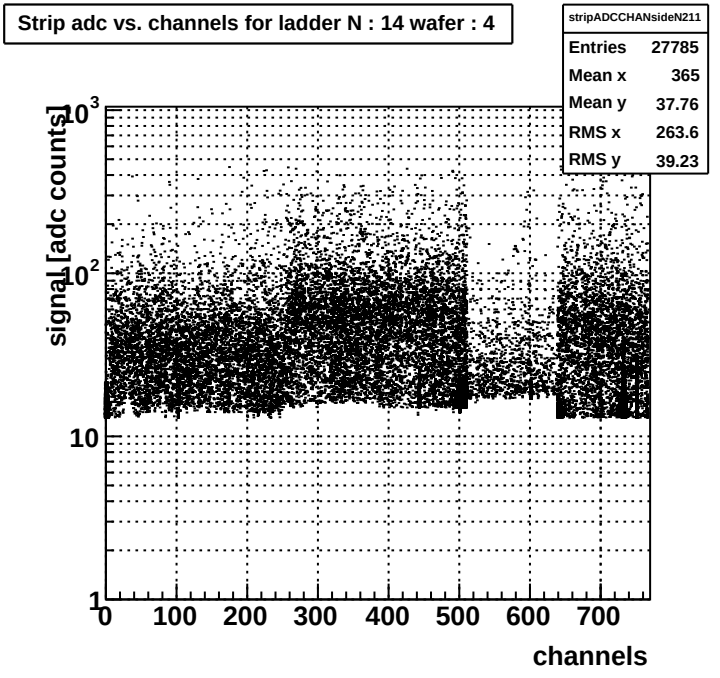

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 16223
Mean x 431.3
Mean y 66.4
RMS x 250.2
RMS y 58.94
signal [adc counts]
channels

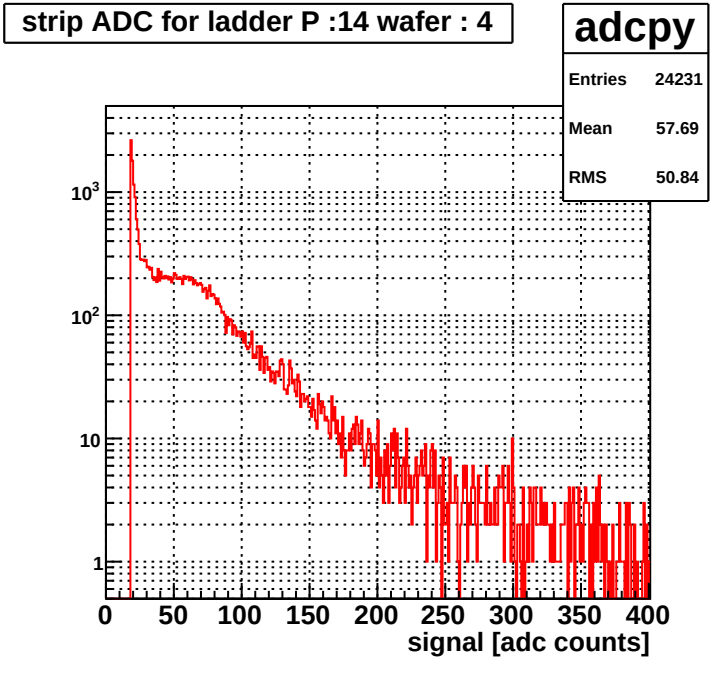

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 15459
Mean x 385.4
Mean y 40.71
RMS x 130.3
RMS y 39.56
signal [adc counts]
channels

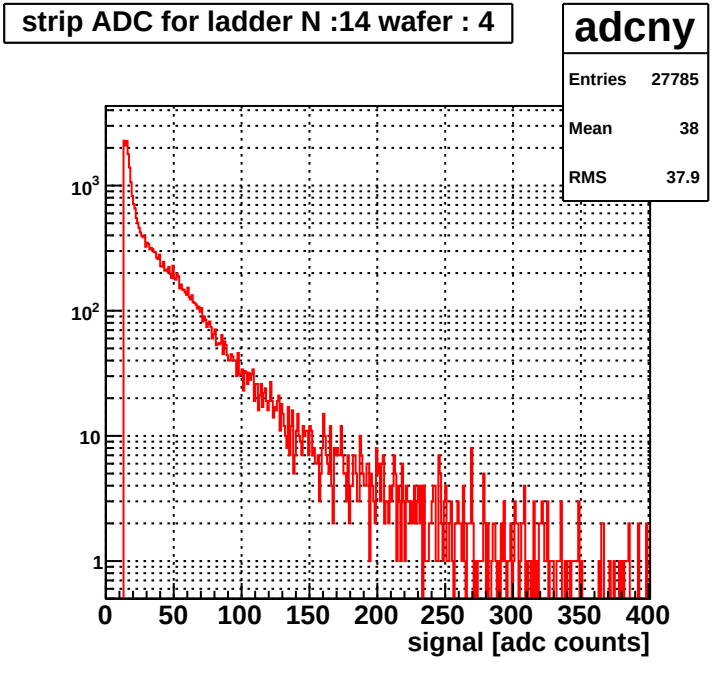

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 16223
Mean 65.12
RMS 53.05
signal [adc counts]

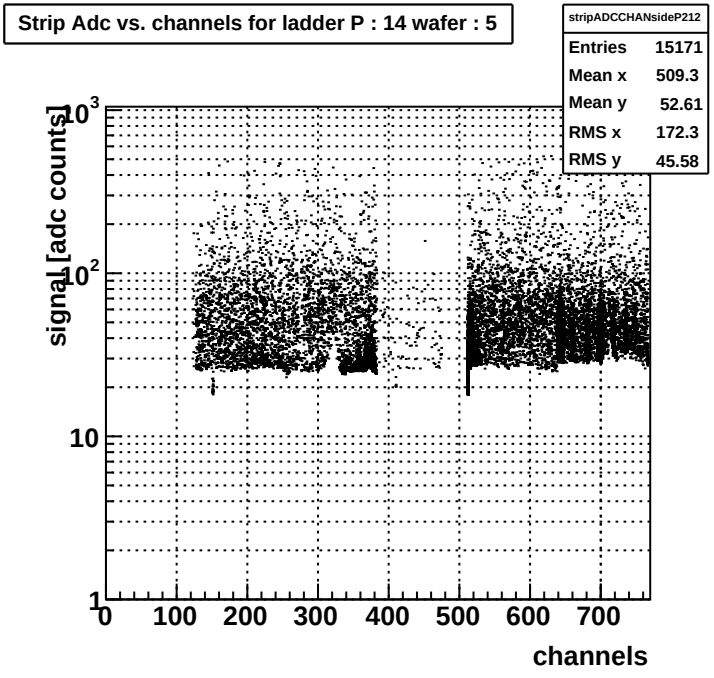

strip ADC for ladder N :14 wafer : 3
adcny
Entries 15459
Mean 40.68
RMS 36.78
signal [adc counts]

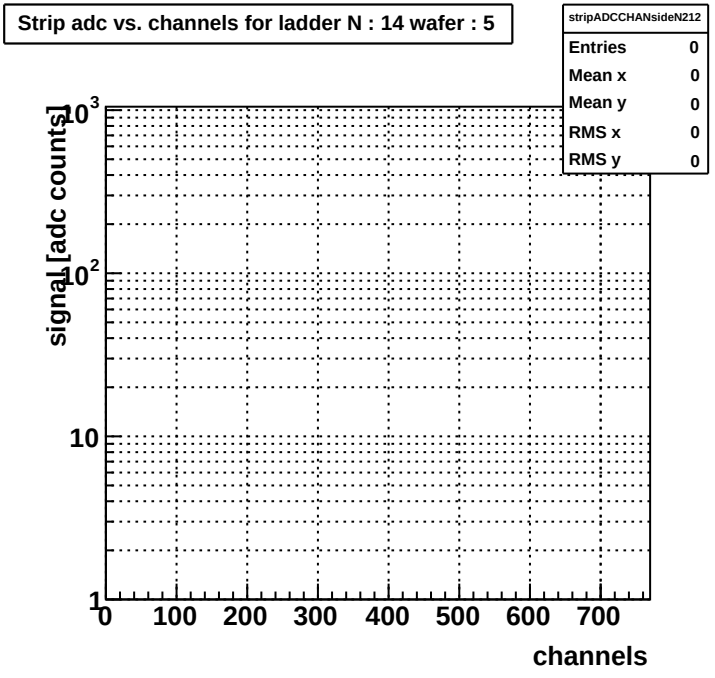

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 24231
Mean x 328.6
Mean y 58.56
RMS x 239.6
RMS y 55.78
signal [adc counts]
channels

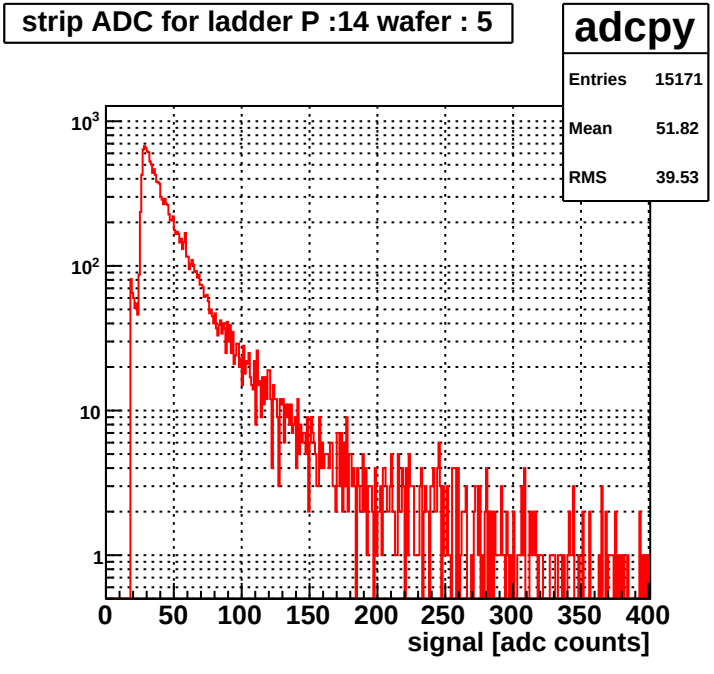

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 27785
Mean x 365
Mean y 37.76
RMS x 263.6
RMS y 39.23
signal [adc counts]
channels

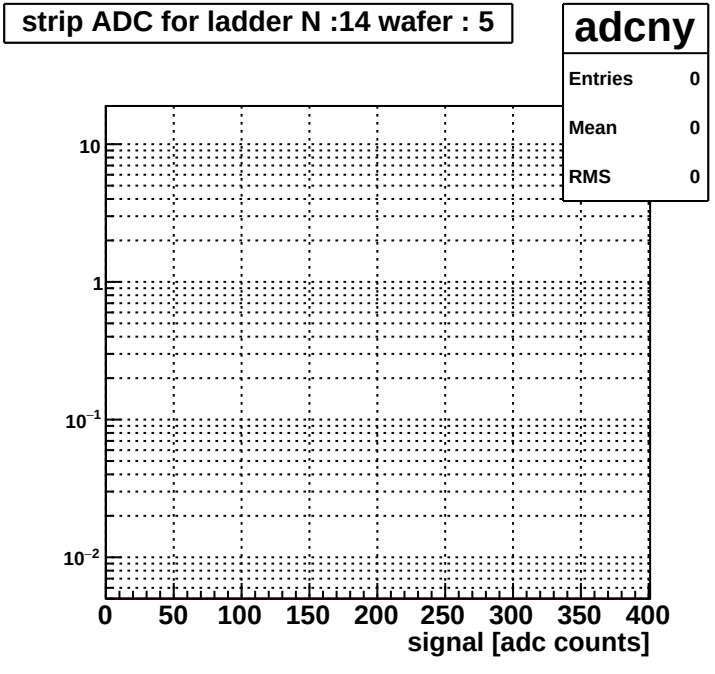

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 24231
Mean 57.69
RMS 50.84
signal [adc counts]

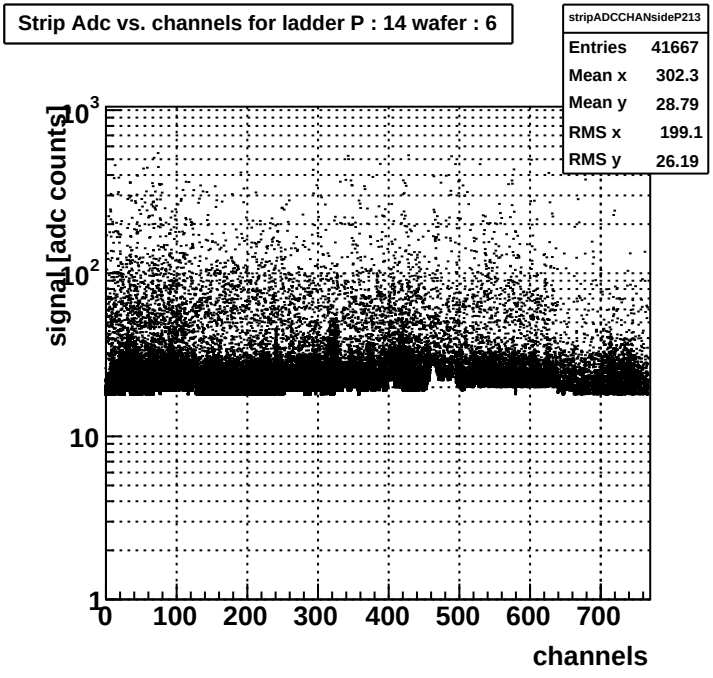

strip ADC for ladder N :14 wafer : 4
adcny
Entries 27785
Mean 38
RMS 37.9
signal [adc counts]

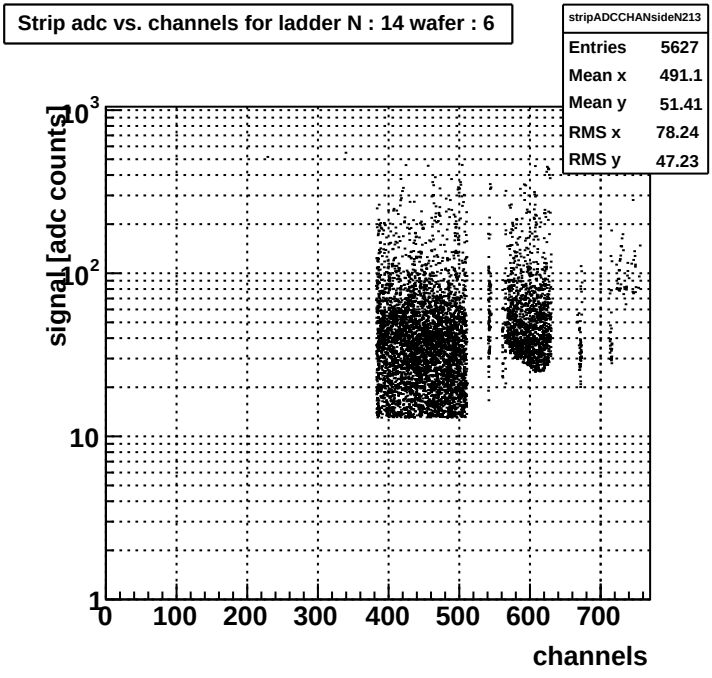

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 15171
Mean x 509.3
Mean y 52.61
RMS x 172.3
RMS y 45.58
signal [adc counts]
channels

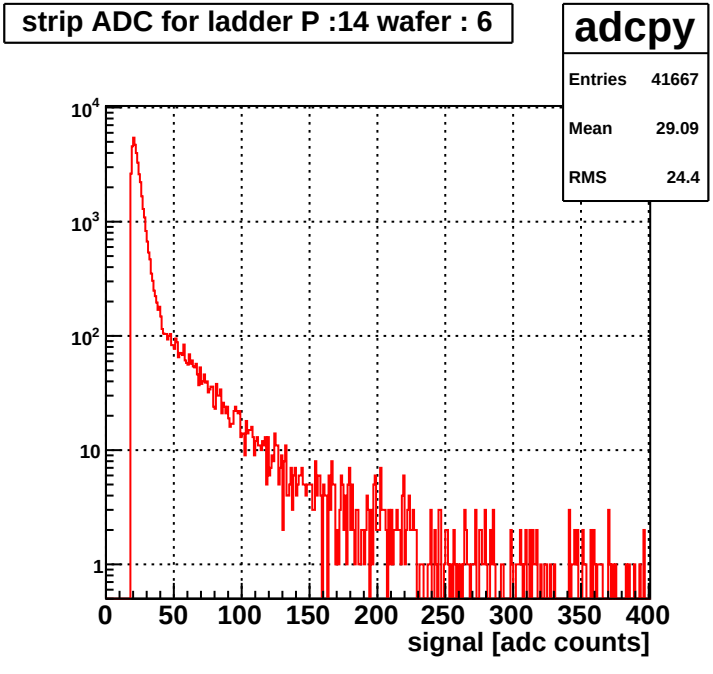

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

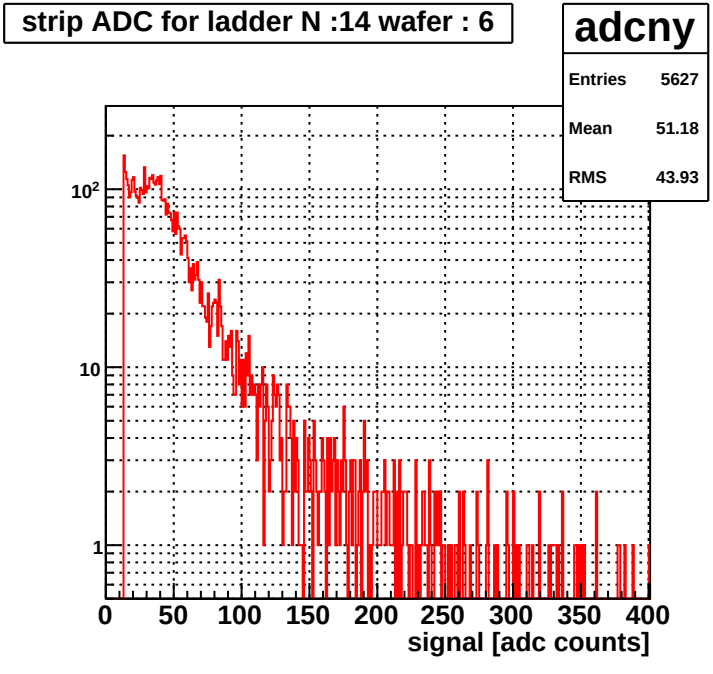

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 15171
Mean 51.82
RMS 39.53
signal [adc counts]

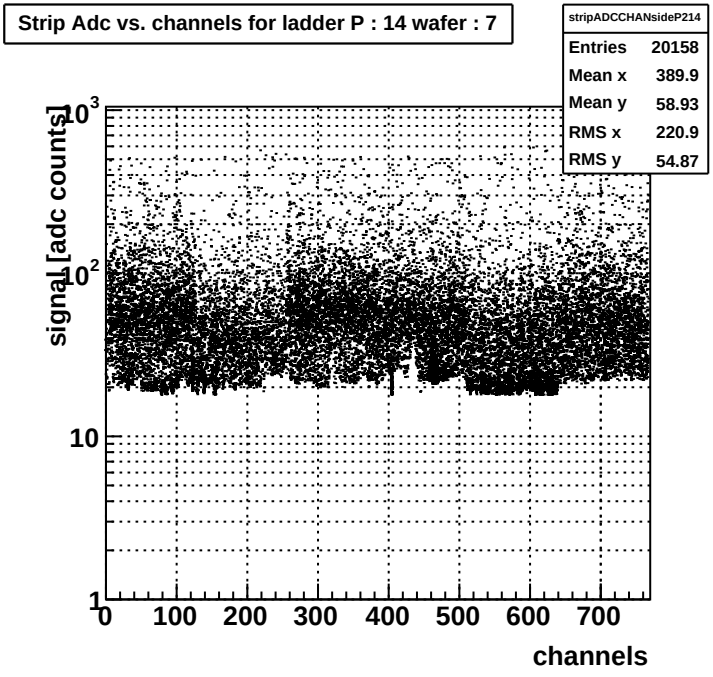

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

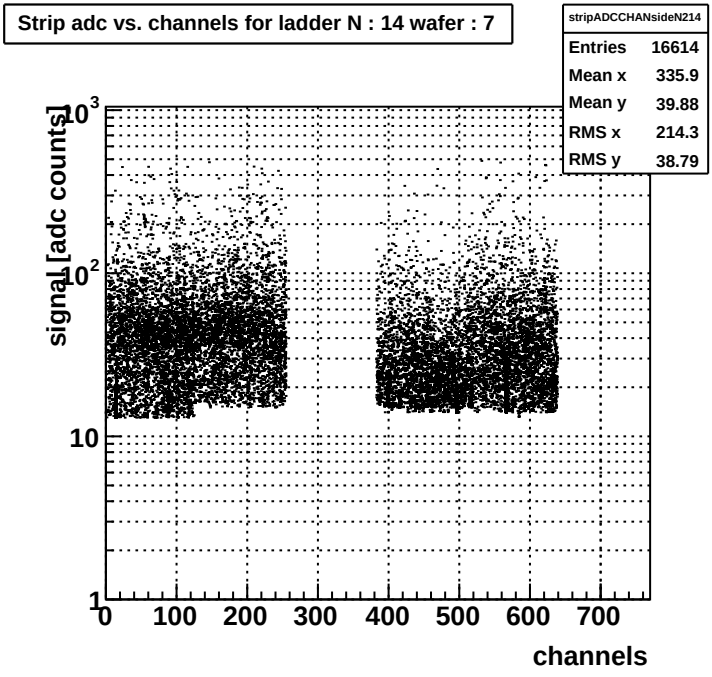

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 41667
Mean x 302.3
Mean y 28.79
RMS x 199.1
RMS y 26.19
signal [adc counts]
channels

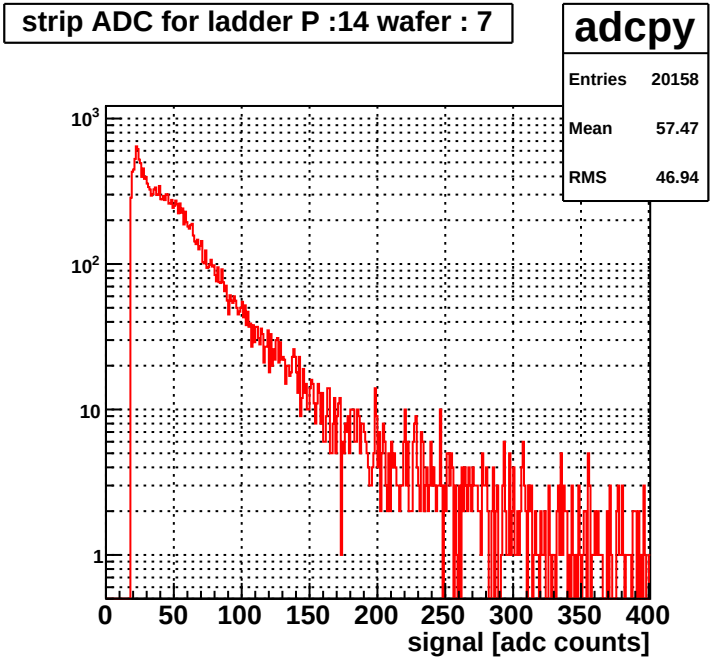

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 5627
Mean x 491.1
Mean y 51.41
RMS x 78.24
RMS y 47.23
signal [adc counts]
channels

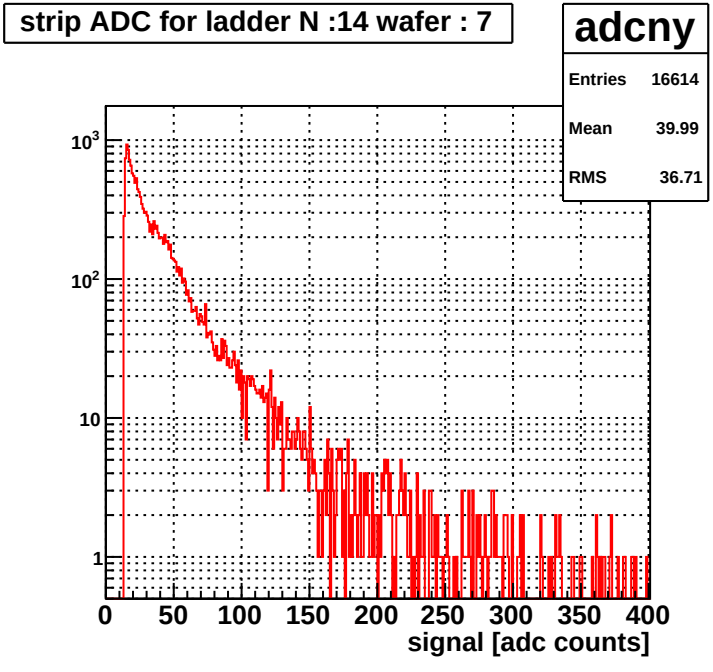

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 41667
Mean 29.09
RMS 24.4
signal [adc counts]

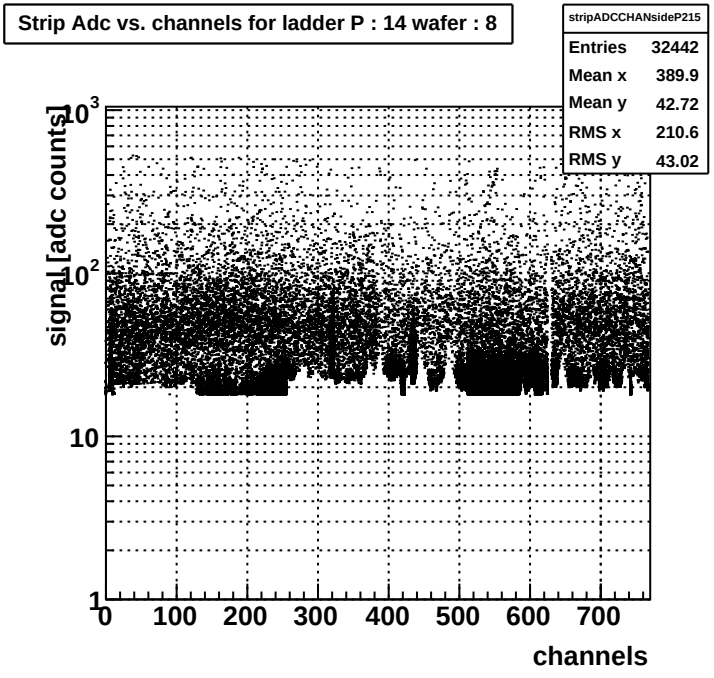

strip ADC for ladder N :14 wafer : 6
adcny
Entries 5627
Mean 51.18
RMS 43.93
signal [adc counts]

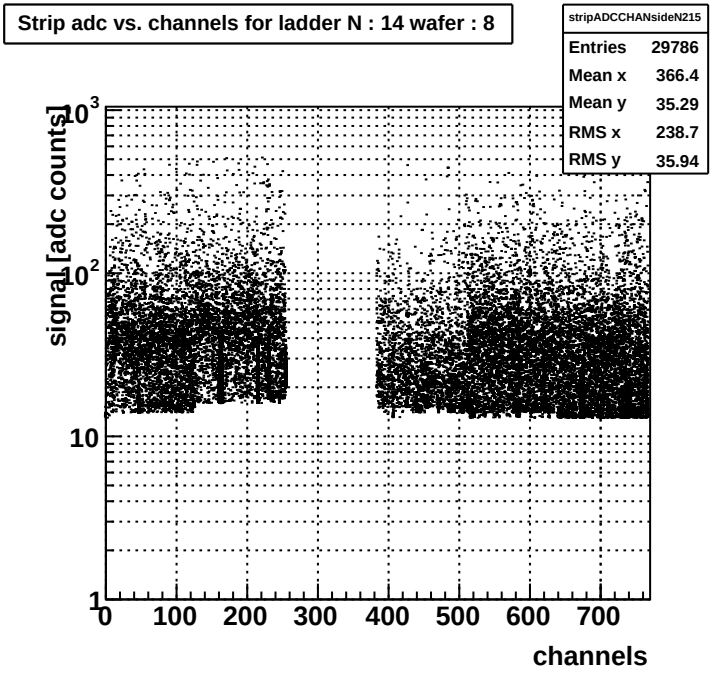

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 20158
Mean x 389.9
Mean y 58.93
RMS x 220.9
RMS y 54.87
signal [adc counts]
channels

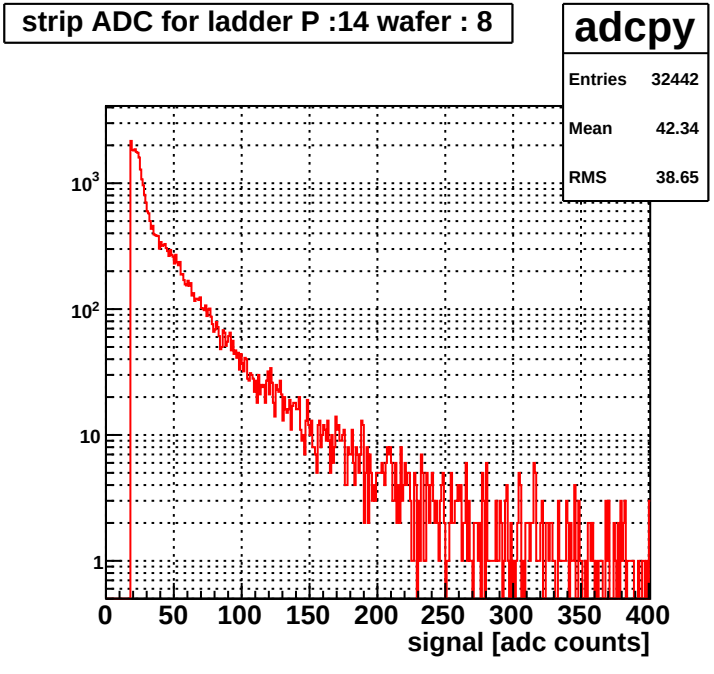

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 16614
Mean x 335.9
Mean y 39.88
RMS x 214.3
RMS y 38.79
signal [adc counts]
channels

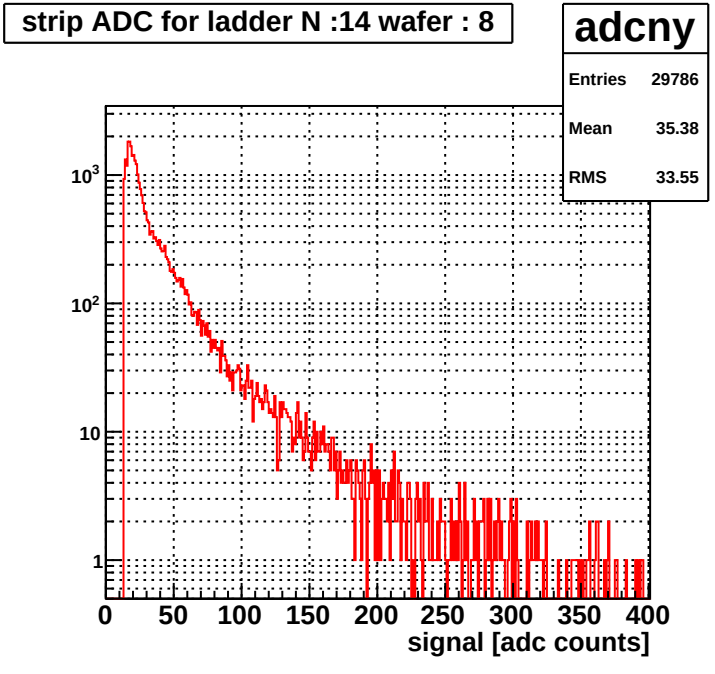

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 20158
Mean 57.47
RMS 46.94
signal [adc counts]

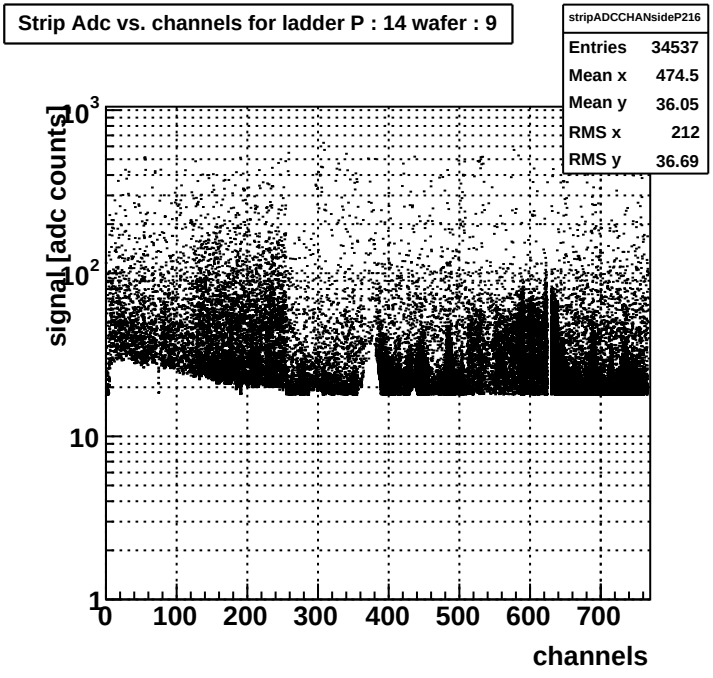

strip ADC for ladder N :14 wafer : 7
adcny
Entries 16614
Mean 39.99
RMS 36.71
signal [adc counts]

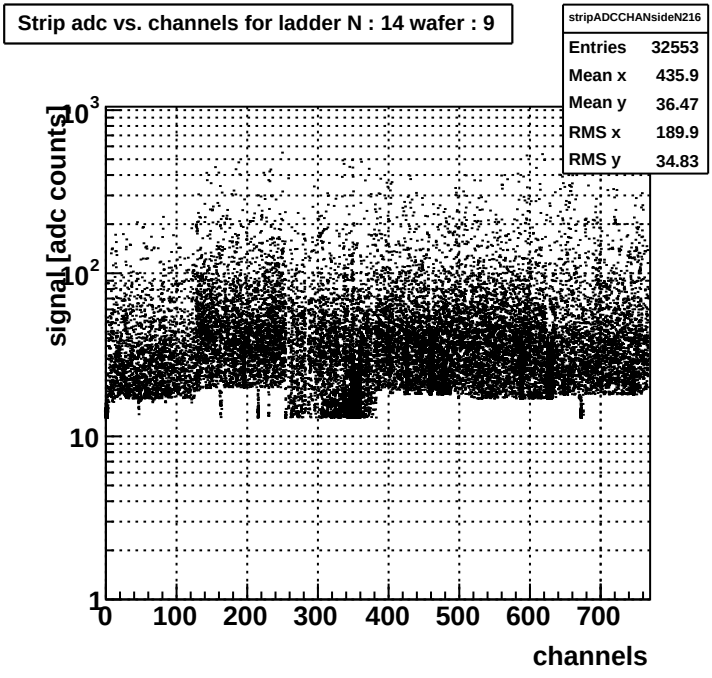

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 32442
Mean x 389.9
Mean y 42.72
RMS x 210.6
RMS y 43.02
signal [adc counts]
channels

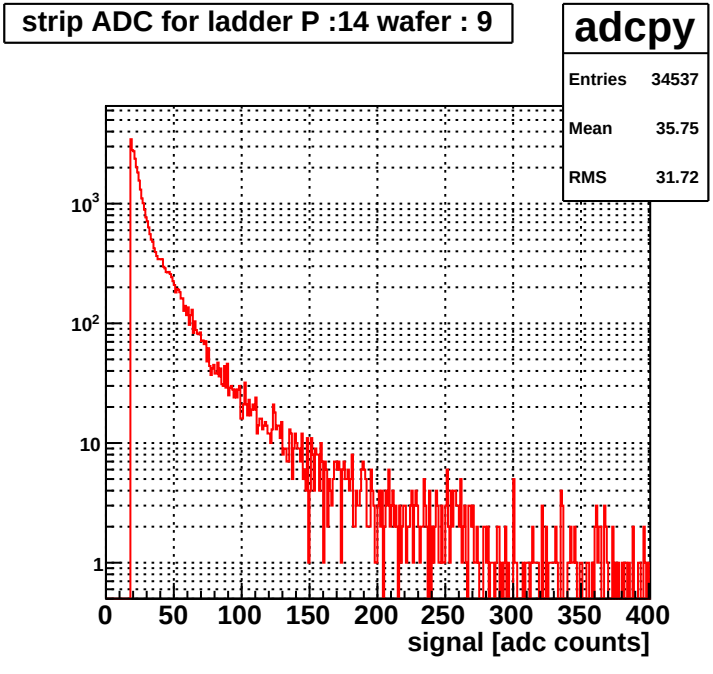

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 29786
Mean x 366.4
Mean y 35.29
RMS x 238.7
RMS y 35.94
signal [adc counts]
channels

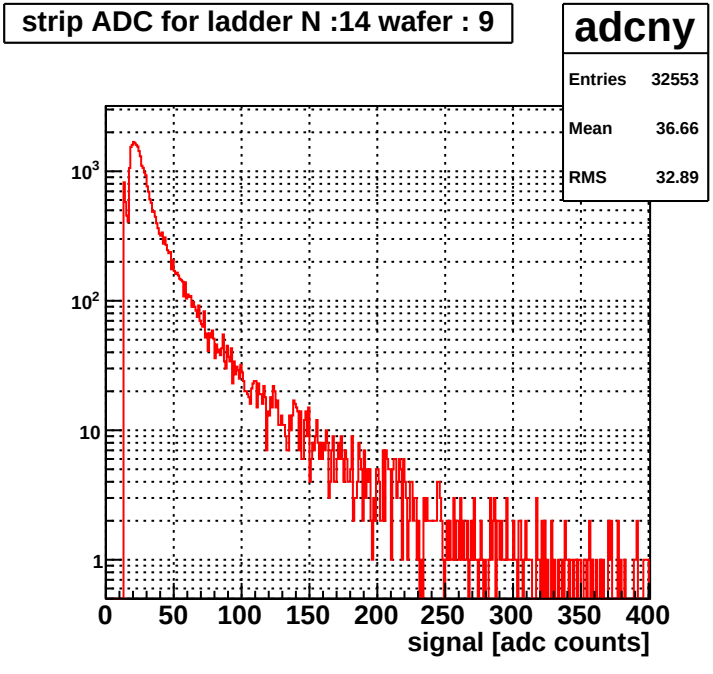

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 32442
Mean 42.34
RMS 38.65
signal [adc counts]

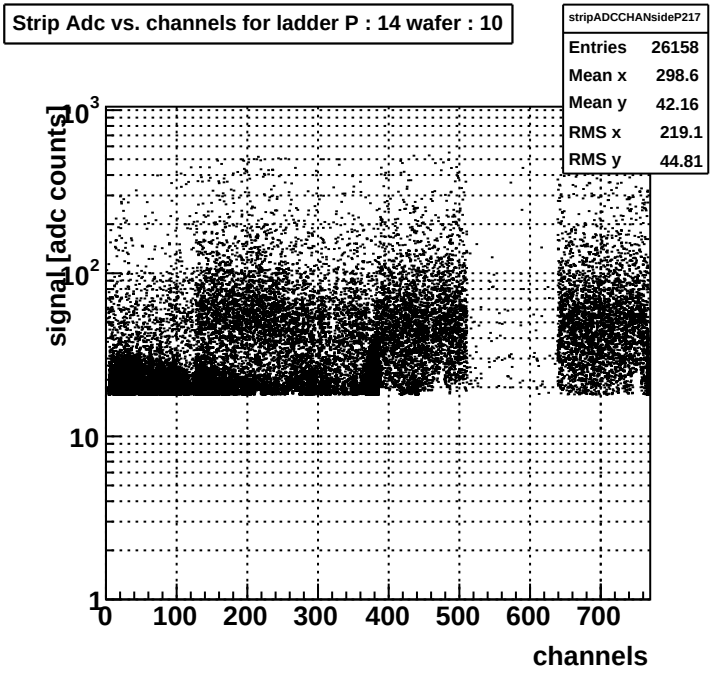

strip ADC for ladder N :14 wafer : 8
adcny
Entries 29786
Mean 35.38
RMS 33.55
signal [adc counts]

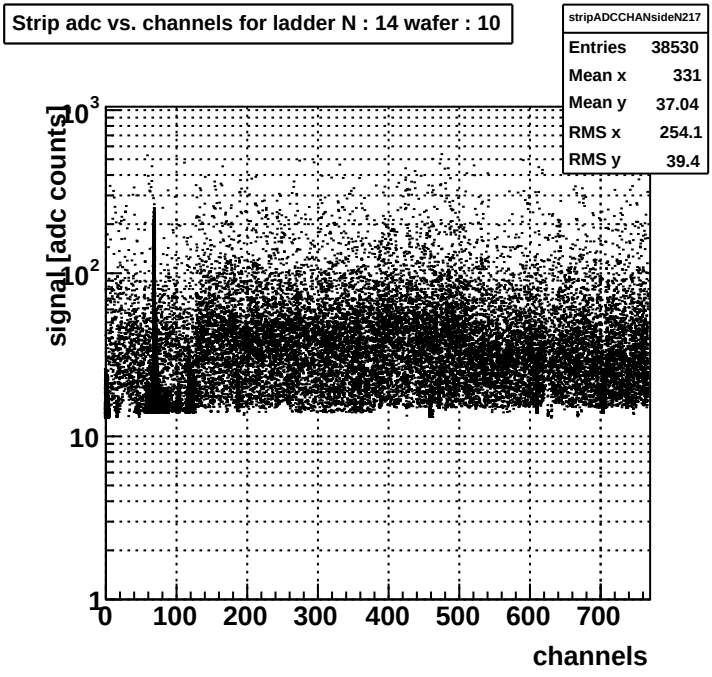

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 34537
Mean x 474.5
Mean y 36.05
RMS x 212
RMS y 36.69
signal [adc counts]
channels

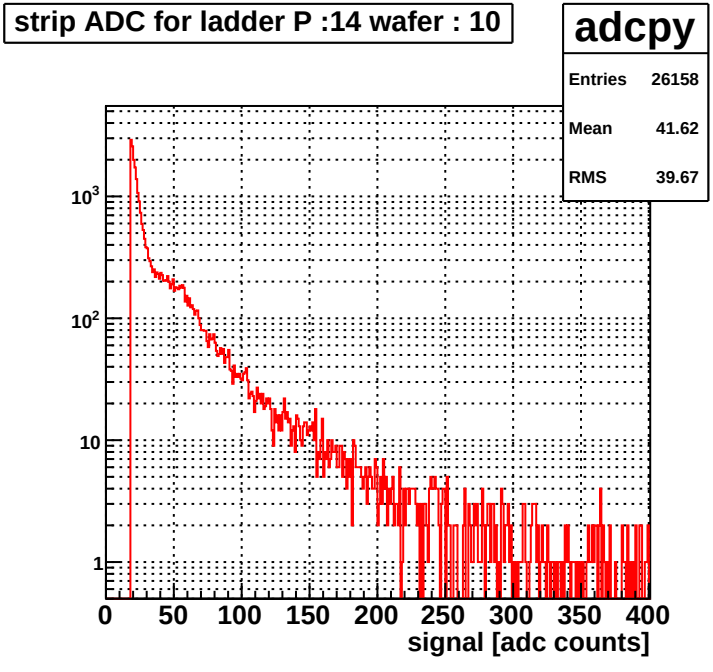

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 32553
Mean x 435.9
Mean y 36.47
RMS x 189.9
RMS y 34.83
signal [adc counts]
channels

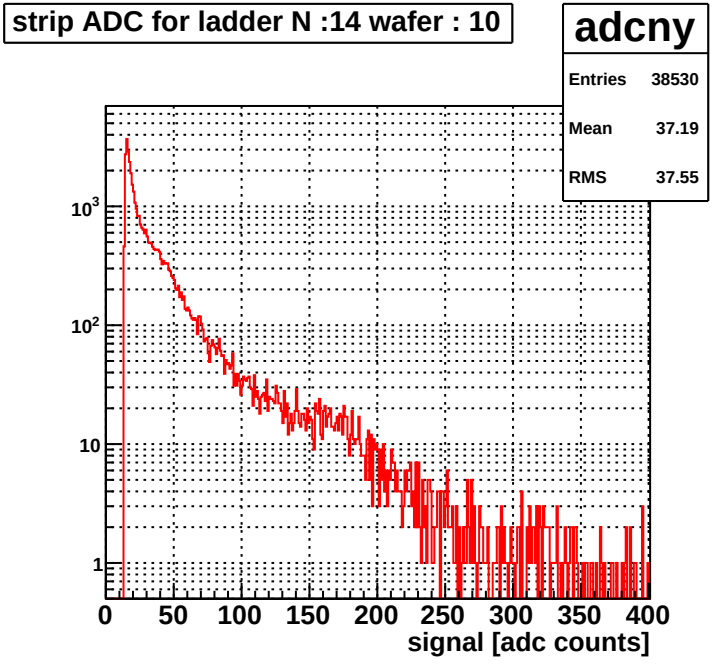

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 34537
Mean 35.75
RMS 31.72
signal [adc counts]

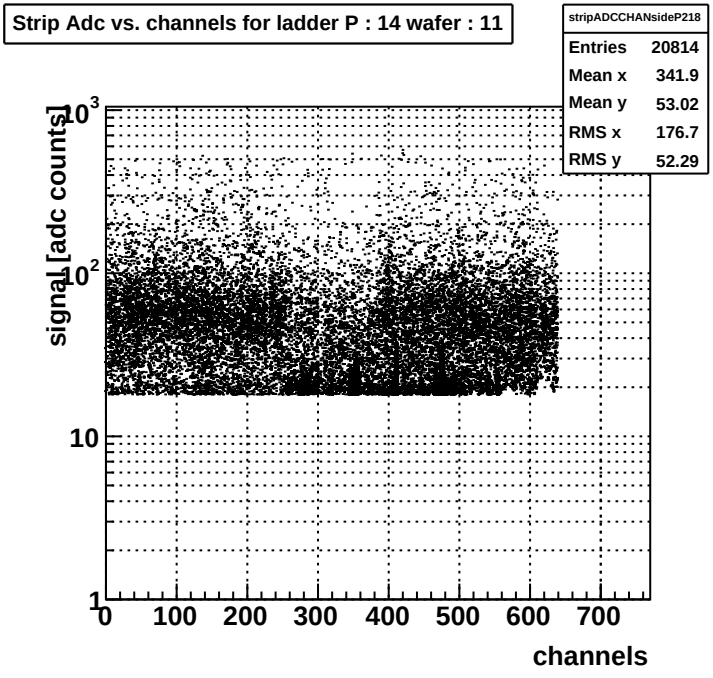

strip ADC for ladder N :14 wafer : 9
adcny
Entries 32553
Mean 36.66
RMS 32.89
signal [adc counts]

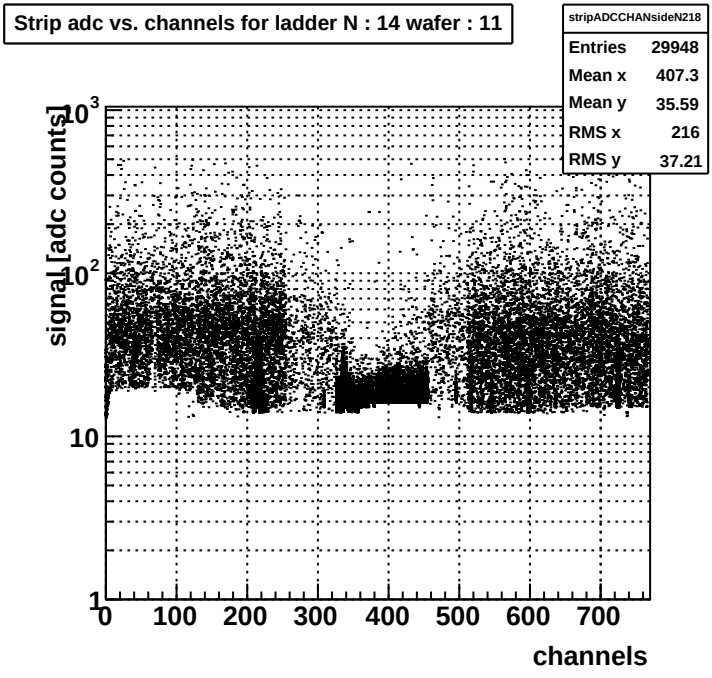

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 26158
Mean x 298.6
Mean y 42.16
RMS x 219.1
RMS y 44.81
signal [adc counts]
channels

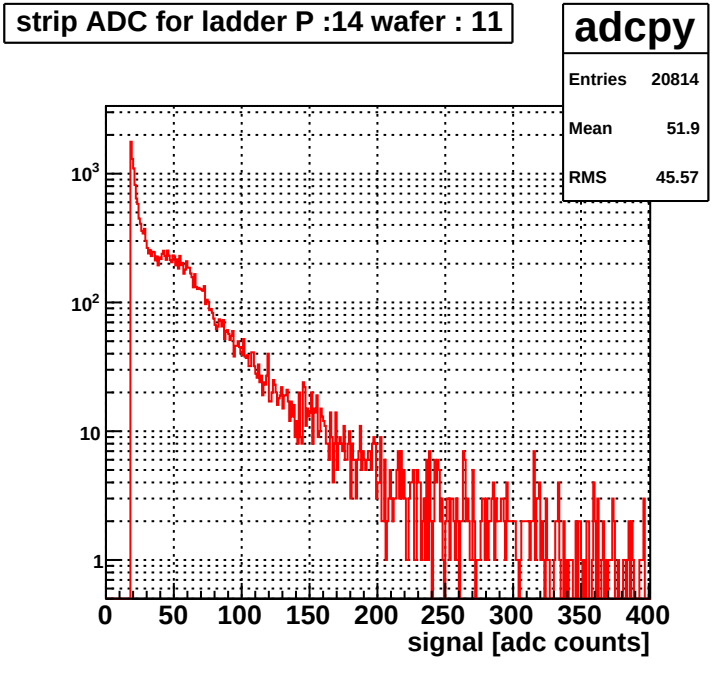

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 38530
Mean x 331
Mean y 37.04
RMS x 254.1
RMS y 39.4
signal [adc counts]
channels

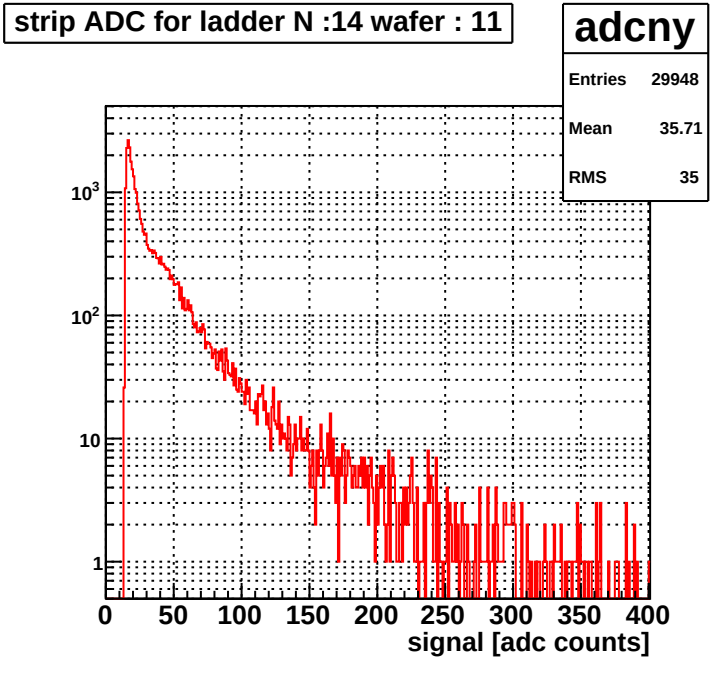

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 26158
Mean 41.62
RMS 39.67
signal [adc counts]

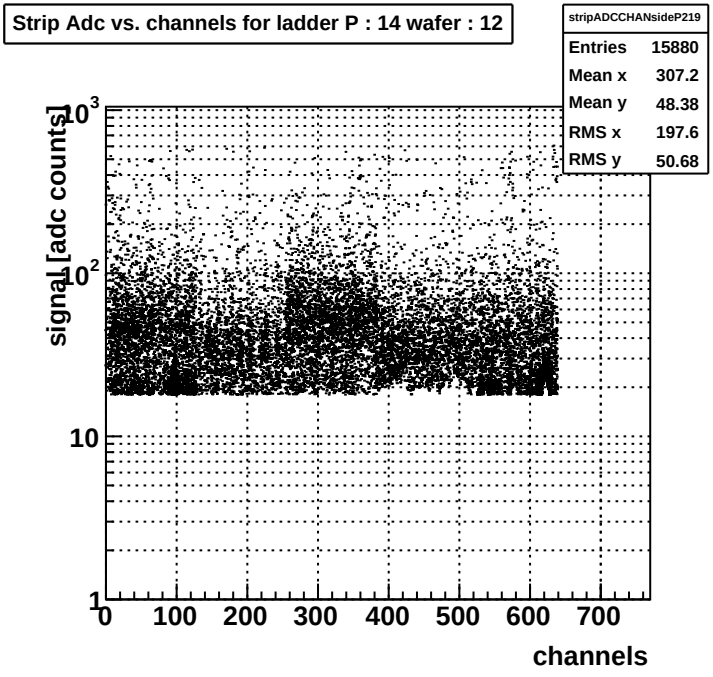

strip ADC for ladder N :14 wafer : 10
adcny
Entries 38530
Mean 37.19
RMS 37.55
signal [adc counts]

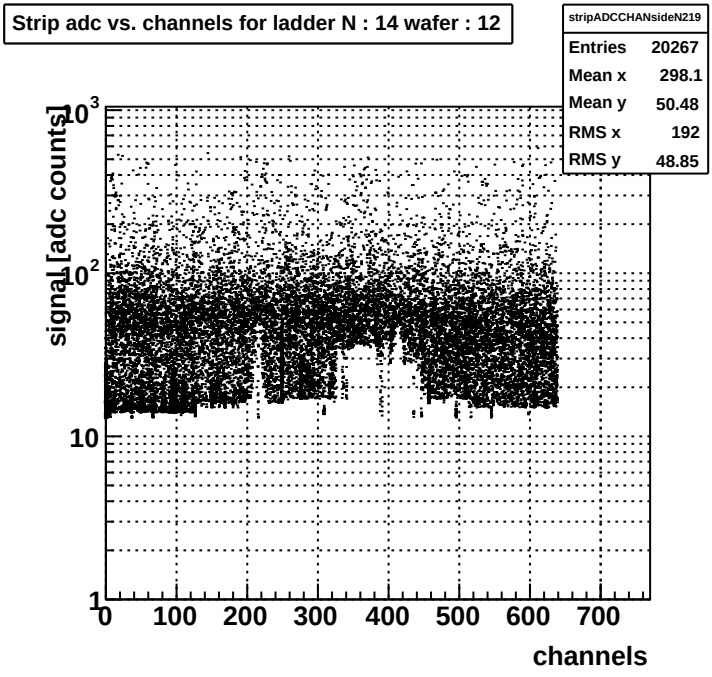

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 20814
Mean x 341.9
Mean y 53.02
RMS x 176.7
RMS y 52.29
signal [adc counts]
channels

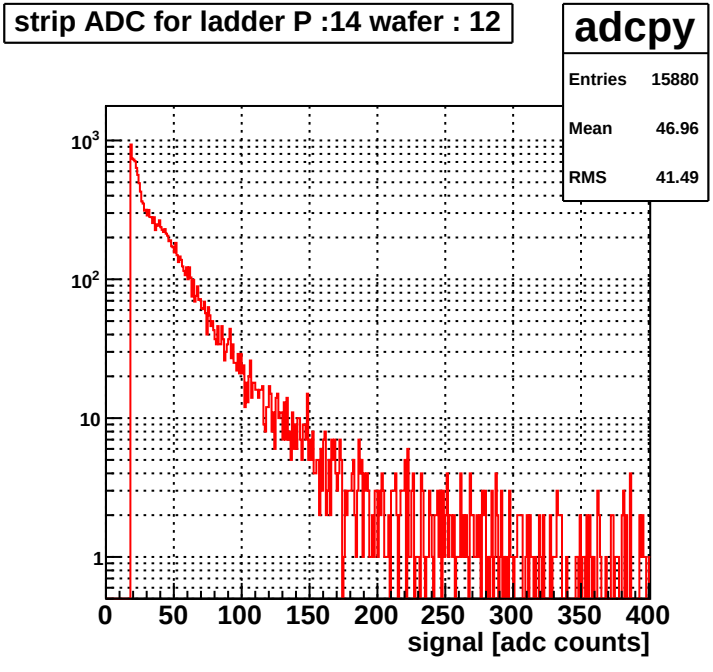

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 29948
Mean x 407.3
Mean y 35.59
RMS x 216
RMS y 37.21
signal [adc counts]
channels

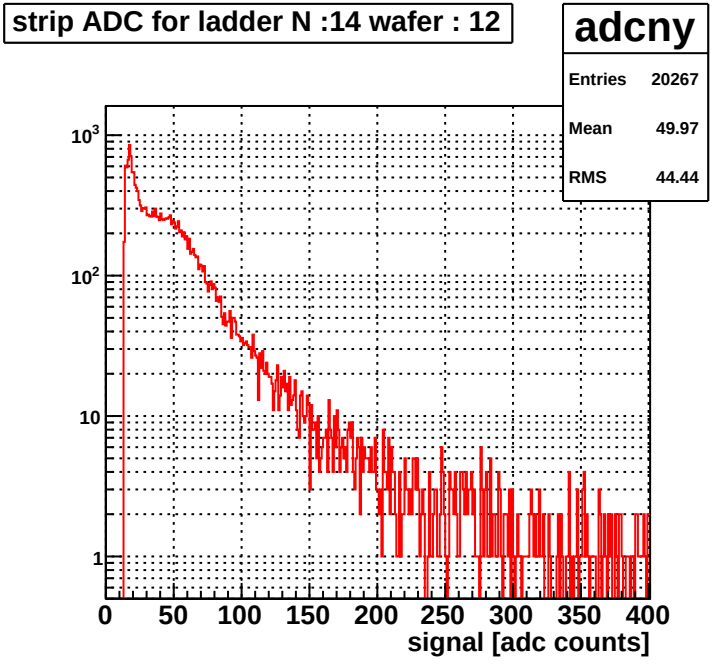

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 20814
Mean 51.9
RMS 45.57
signal [adc counts]

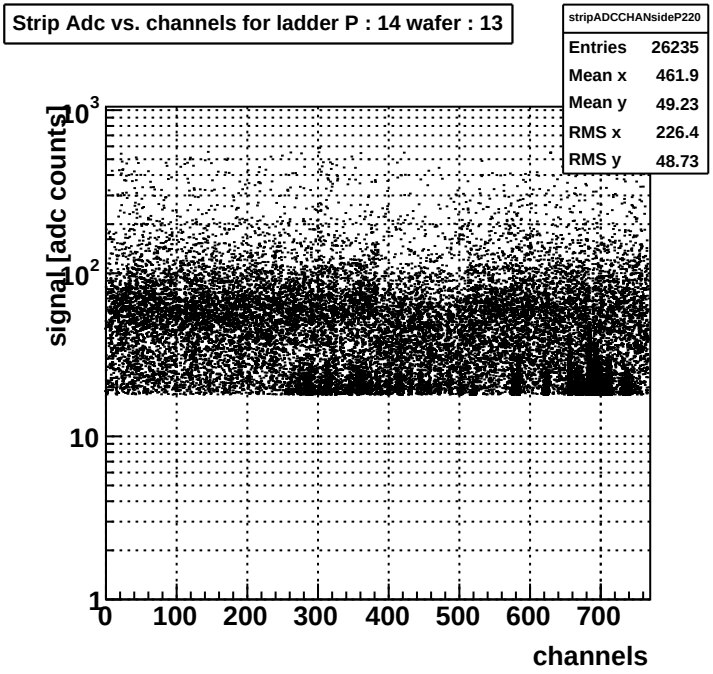

strip ADC for ladder N :14 wafer : 11
adcny
Entries 29948
Mean 35.71
RMS 35
signal [adc counts]

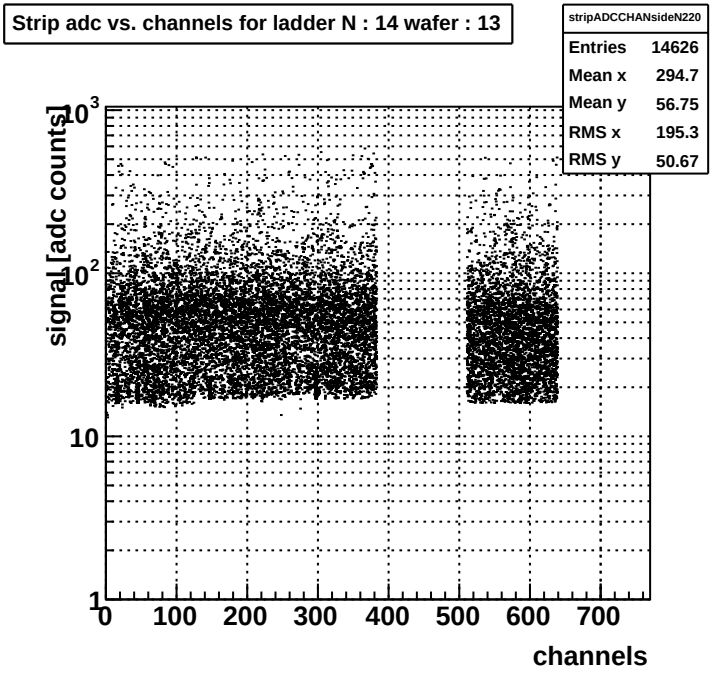

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 15880
Mean x 307.2
Mean y 48.38
RMS x 197.6
RMS y 50.68
signal [adc counts]
channels

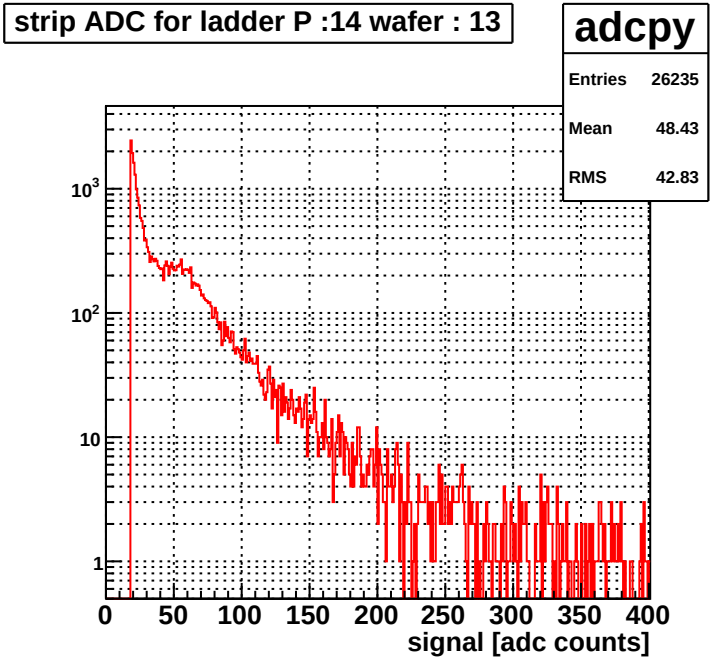

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 20267
Mean x 298.1
Mean y 50.48
RMS x 192
RMS y 48.85
signal [adc counts]
channels

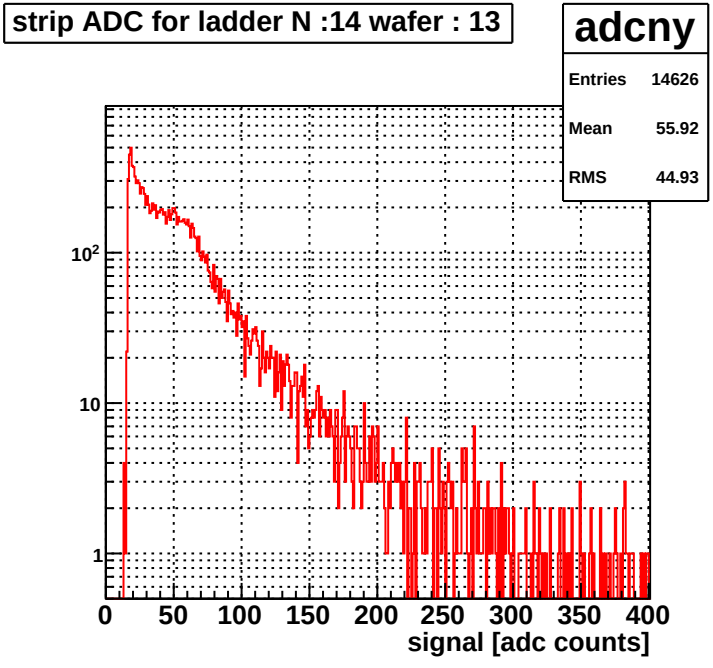

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 15880
Mean 46.96
RMS 41.49
signal [adc counts]

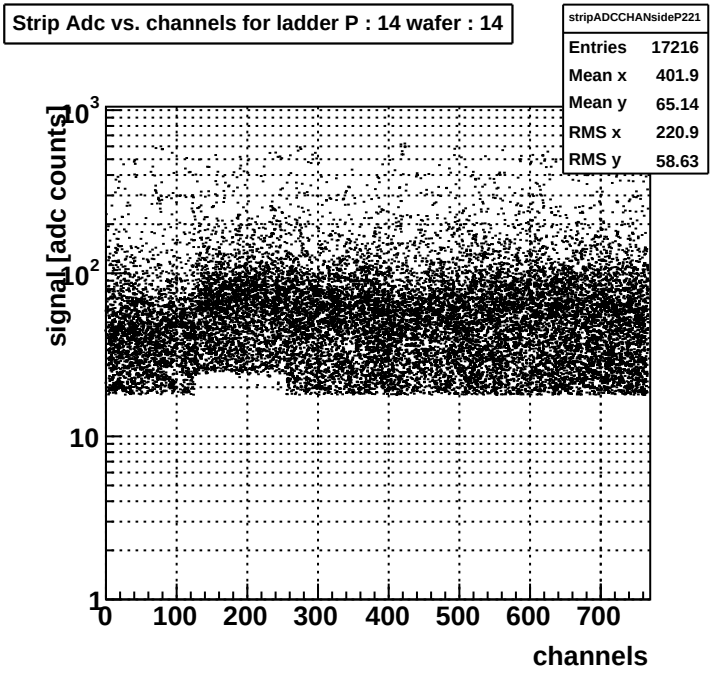

strip ADC for ladder N :14 wafer : 12
adcny
Entries 20267
Mean 49.97
RMS 44.44
signal [adc counts]

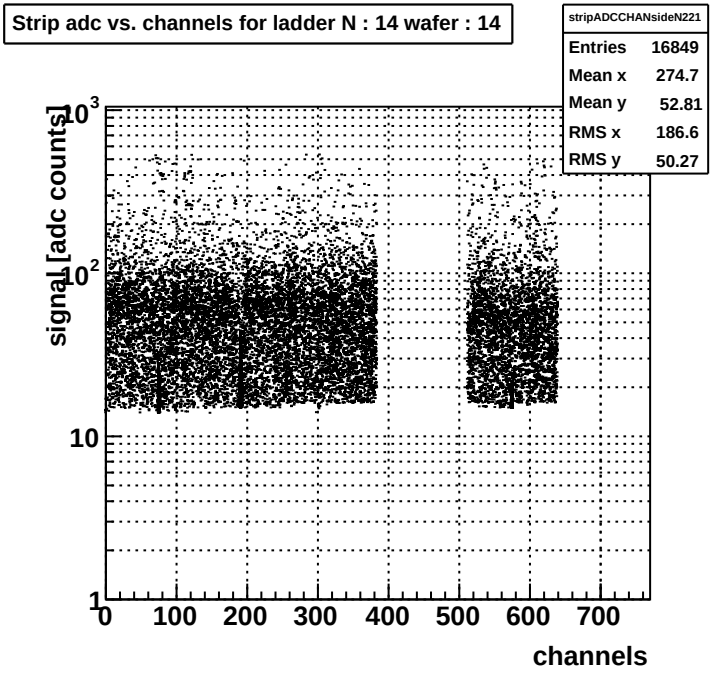

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 26235
Mean x 461.9
Mean y 49.23
RMS x 226.4
RMS y 48.73
signal [adc counts]
channels

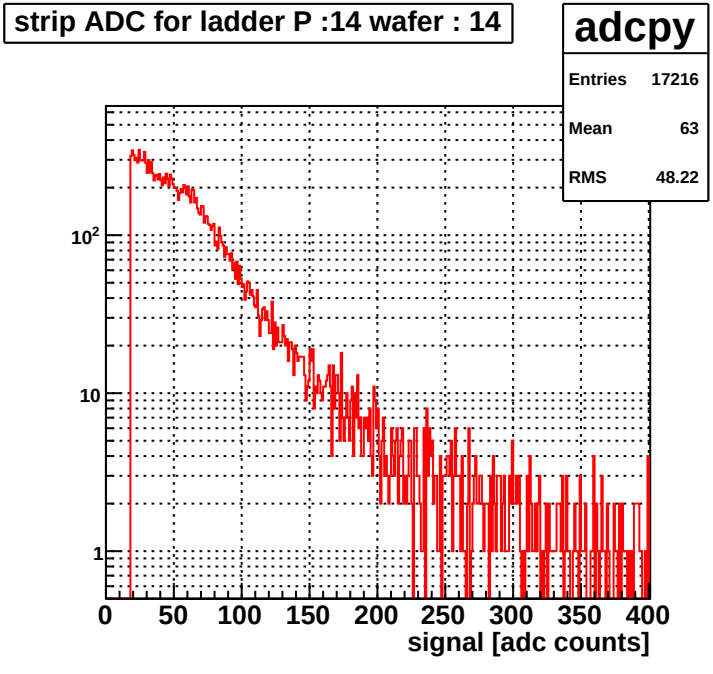

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 14626
Mean x 294.7
Mean y 56.75
RMS x 195.3
RMS y 50.67
signal [adc counts]
channels

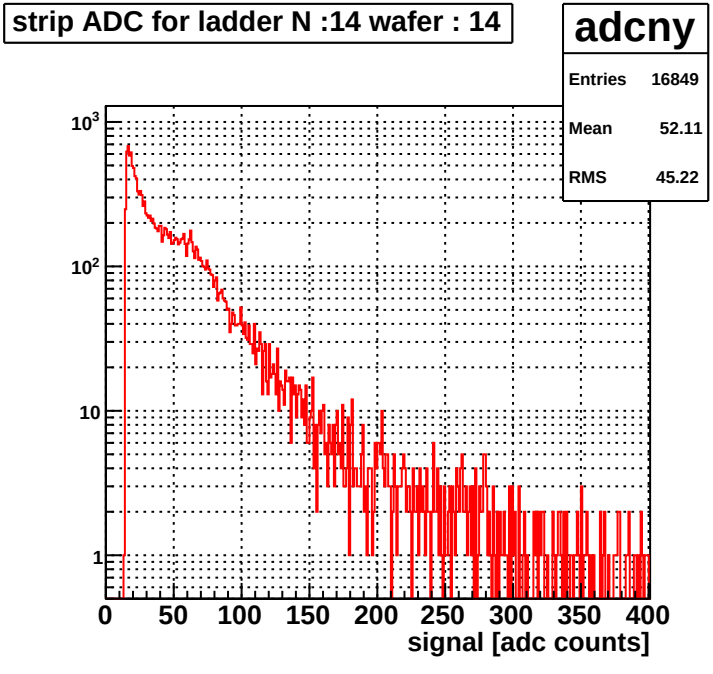

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 26235
Mean 48.43
RMS 42.83
signal [adc counts]

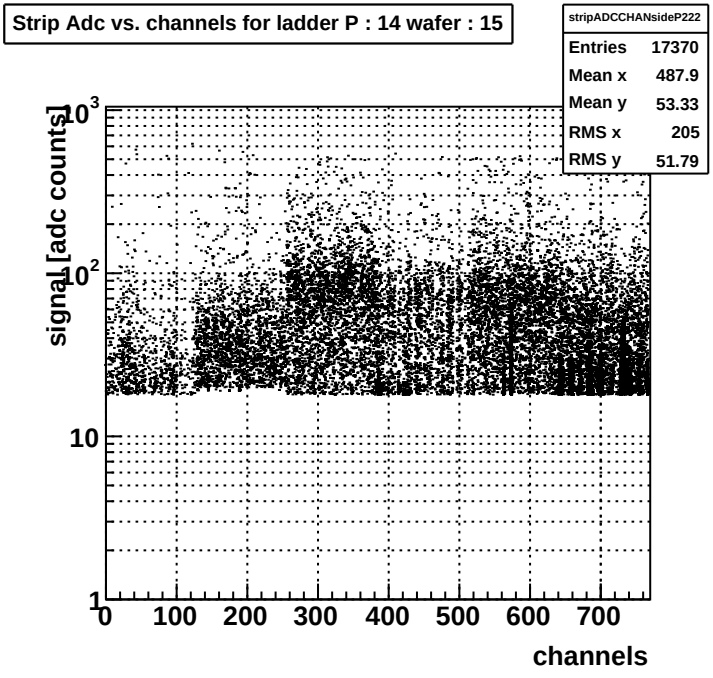

strip ADC for ladder N :14 wafer : 13
adcny
Entries 14626
Mean 55.92
RMS 44.93
signal [adc counts]

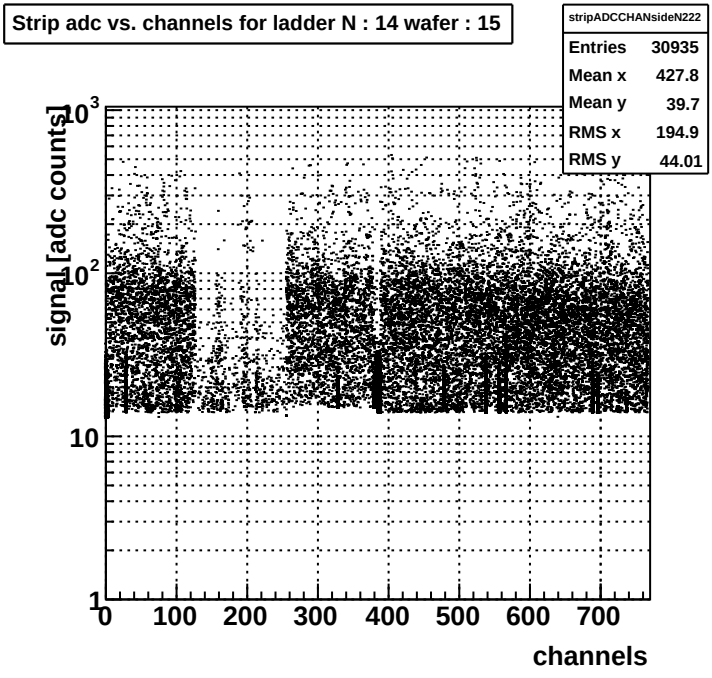

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 17216
Mean x 401.9
Mean y 65.14
RMS x 220.9
RMS y 58.63
signal [adc counts]
channels

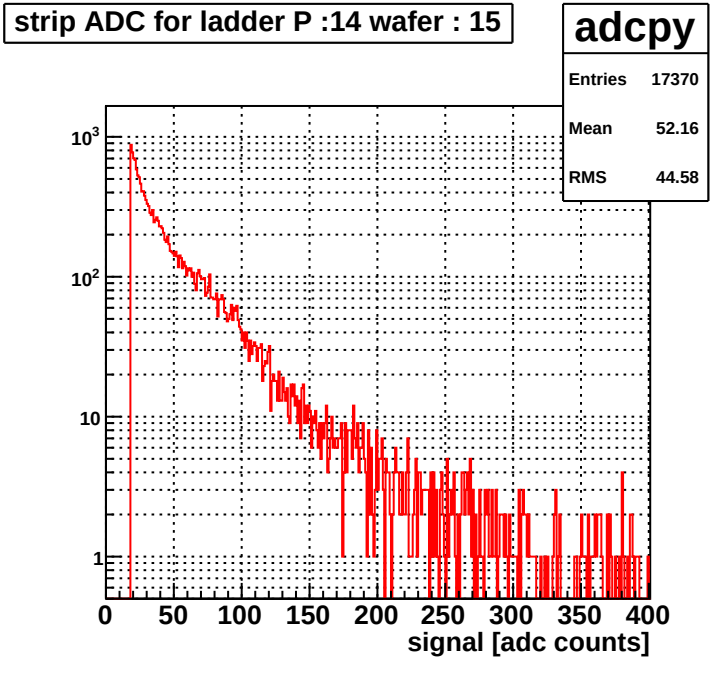

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 16849
Mean x 274.7
Mean y 52.81
RMS x 186.6
RMS y 50.27
signal [adc counts]
channels

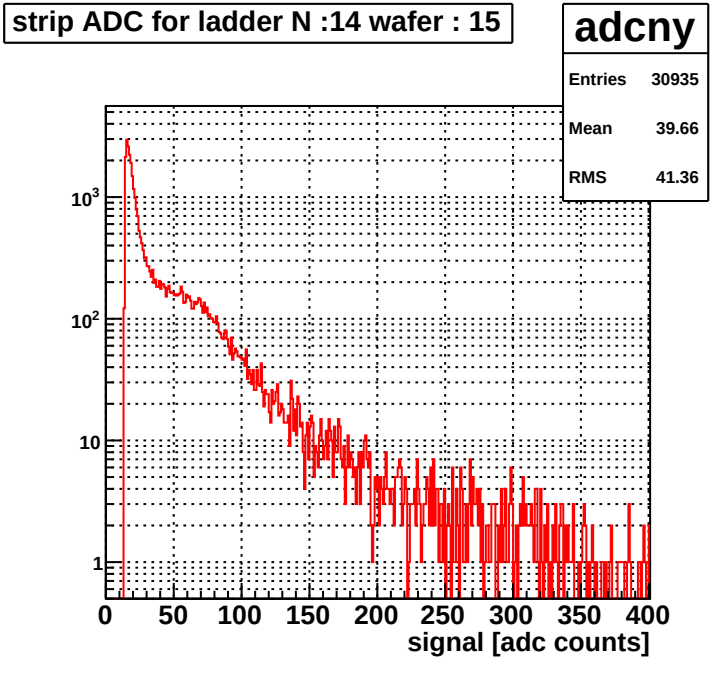

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 17216
Mean 63
RMS 48.22
signal [adc counts]

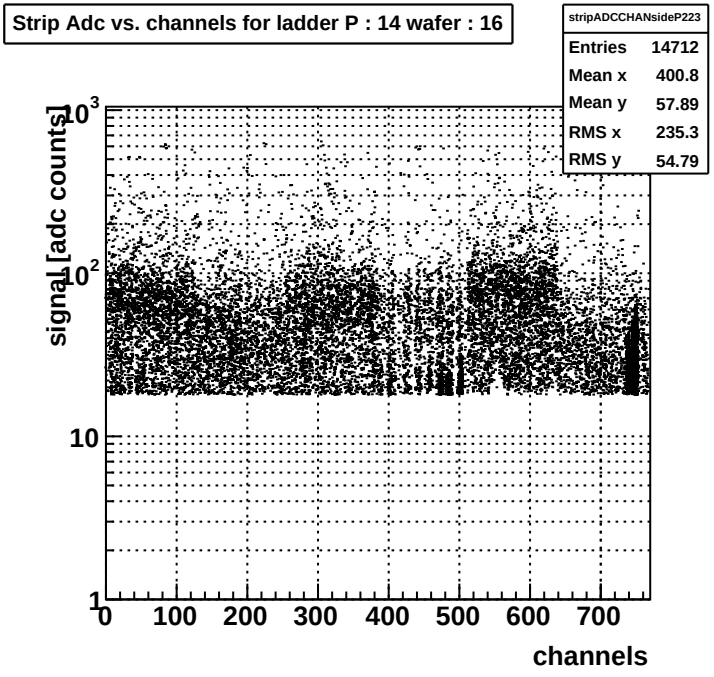

strip ADC for ladder N :14 wafer : 14
adcny
Entries 16849
Mean 52.11
RMS 45.22
signal [adc counts]

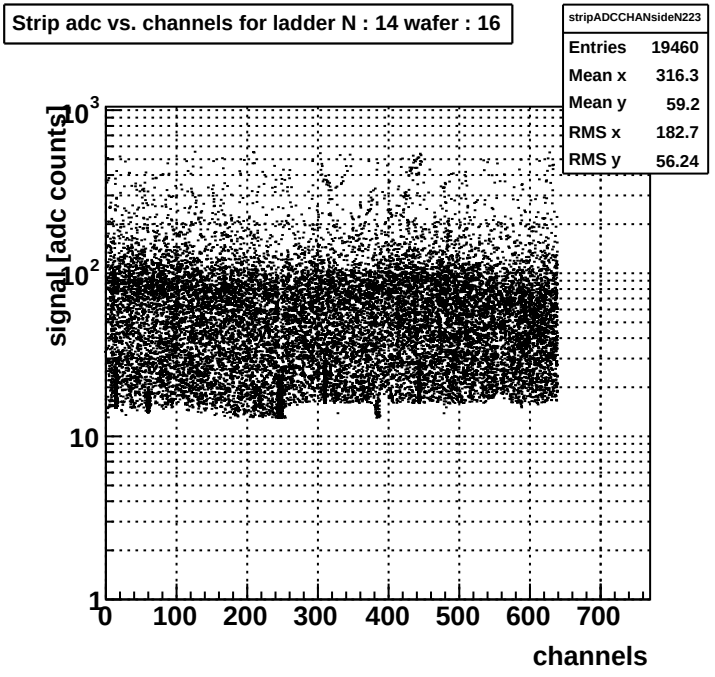

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 17370
Mean x 487.9
Mean y 53.33
RMS x 205
RMS y 51.79
signal [adc counts]
channels

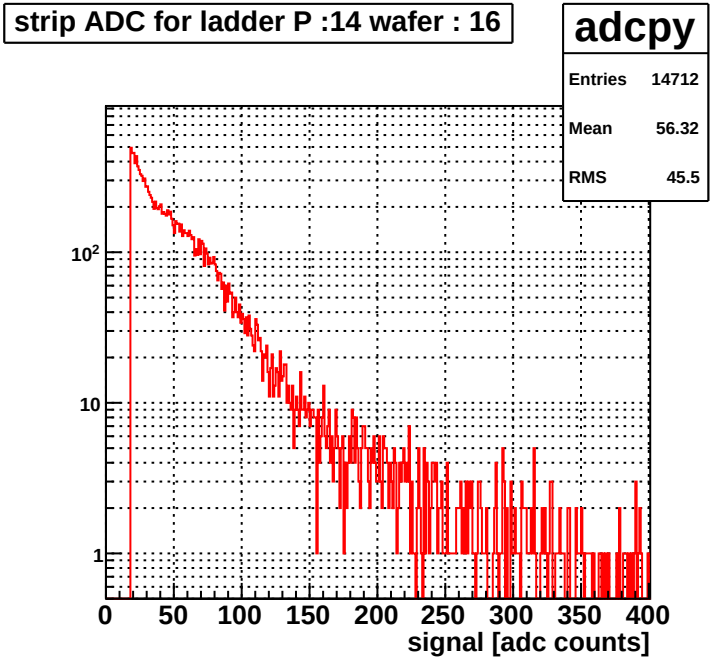

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 30935
Mean x 427.8
Mean y 39.7
RMS x 194.9
RMS y 44.01
signal [adc counts]
channels

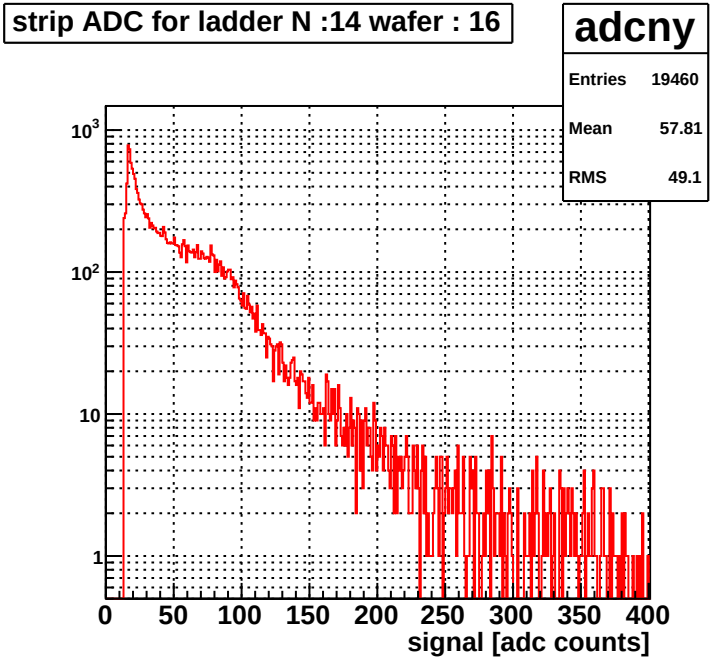

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 17370
Mean 52.16
RMS 44.58
signal [adc counts]

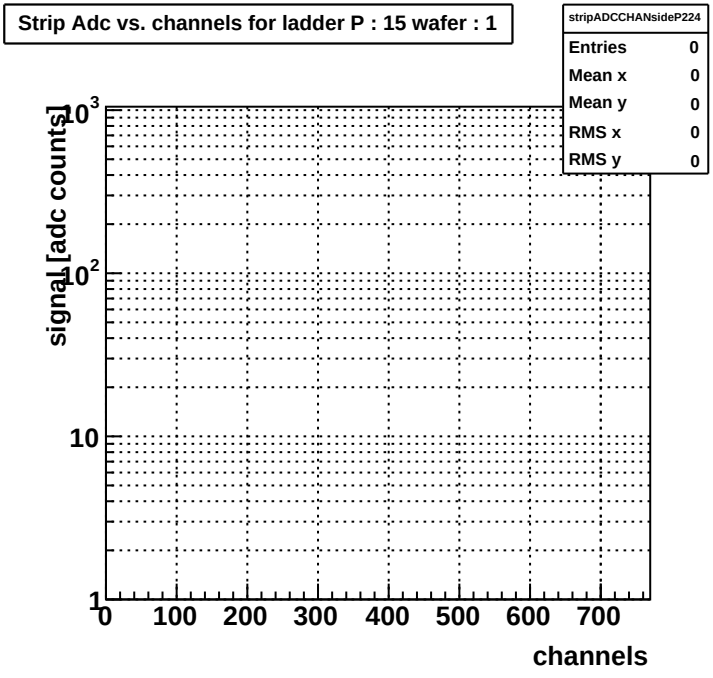

strip ADC for ladder N :14 wafer : 15
adcny
Entries 30935
Mean 39.66
RMS 41.36
signal [adc counts]

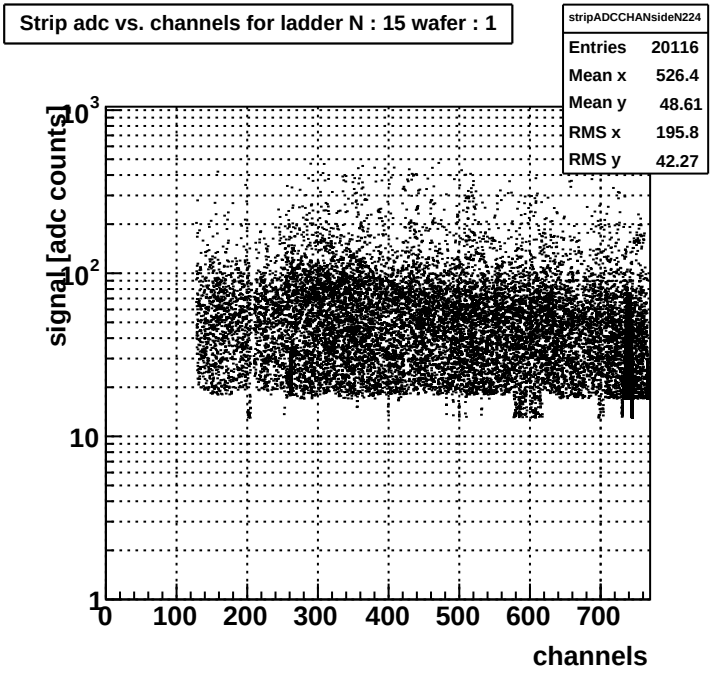

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 14712
Mean x 400.8
Mean y 57.89
RMS x 235.3
RMS y 54.79
signal [adc counts]
channels

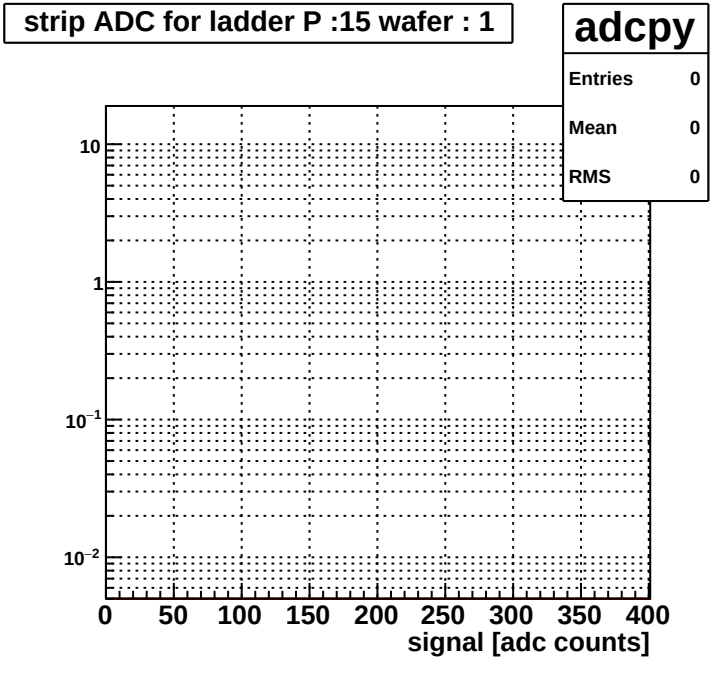

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 19460
Mean x 316.3
Mean y 59.2
RMS x 182.7
RMS y 56.24
signal [adc counts]
channels

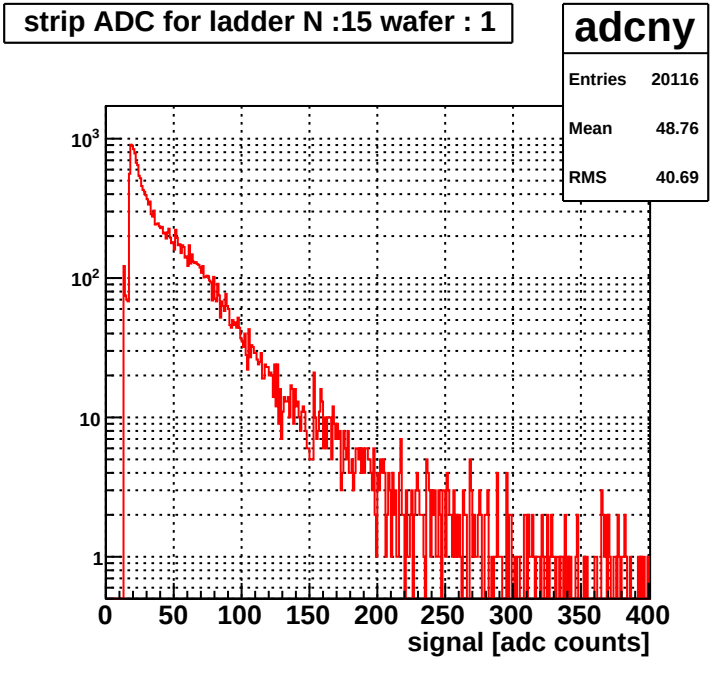

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 14712
Mean 56.32
RMS 45.5
signal [adc counts]

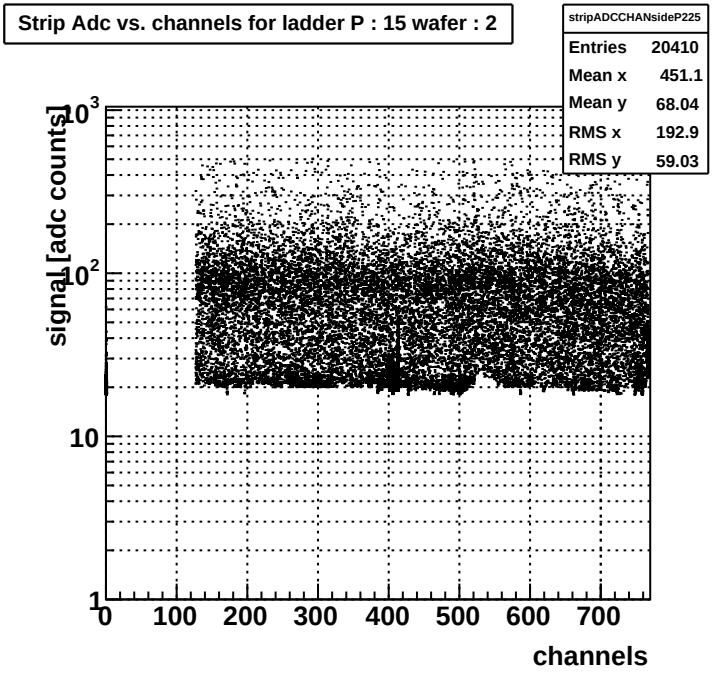

strip ADC for ladder N :14 wafer : 16
adcny
Entries 19460
Mean 57.81
RMS 49.1
signal [adc counts]

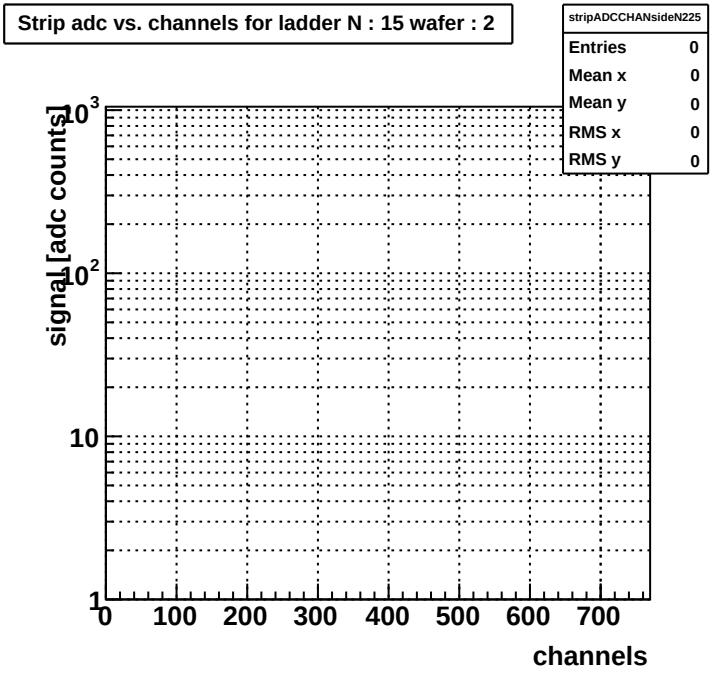

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

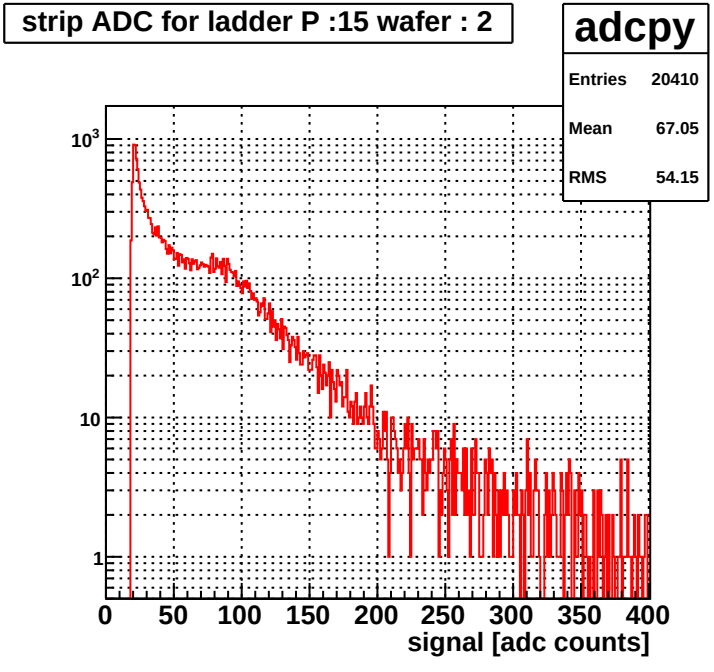

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 20116
Mean x 526.4
Mean y 48.61
RMS x 195.8
RMS y 42.27
signal [adc counts]
channels

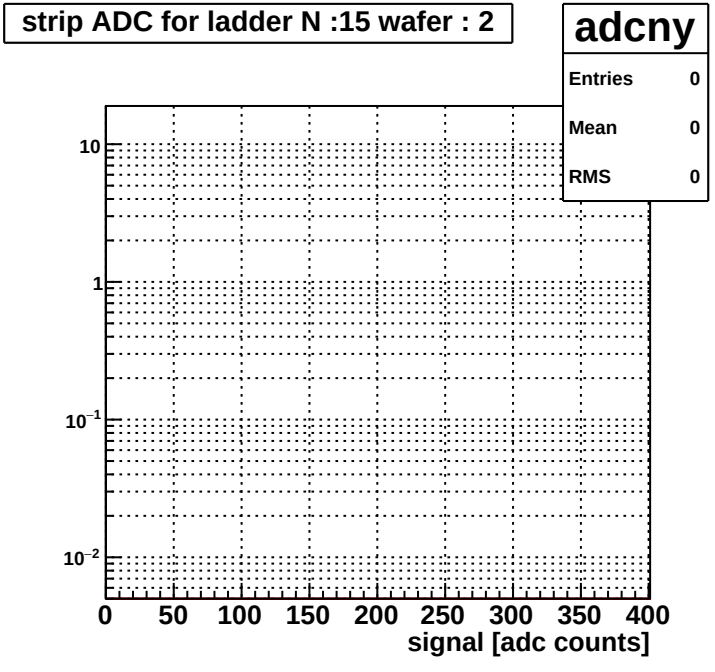

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

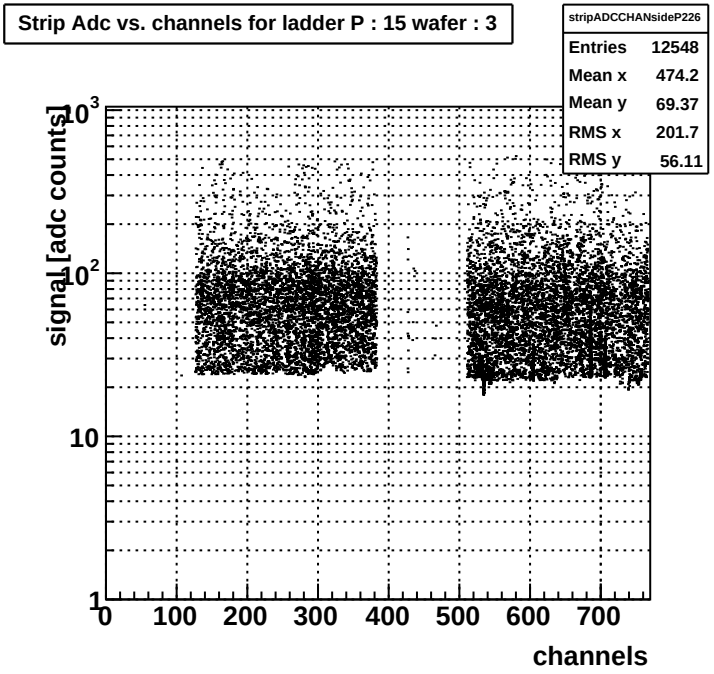

strip ADC for ladder N :15 wafer : 1
adcny
Entries 20116
Mean 48.76
RMS 40.69
signal [adc counts]

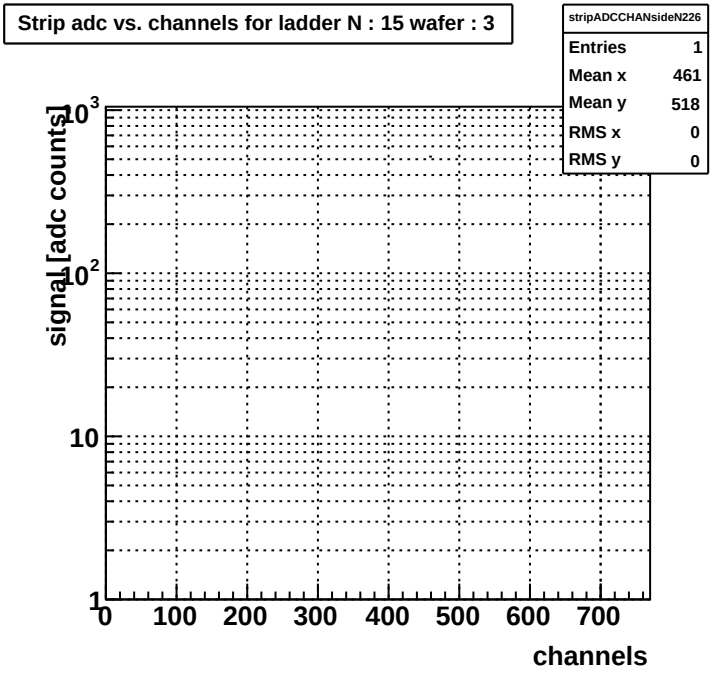

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 20410
Mean x 451.1
Mean y 68.04
RMS x 192.9
RMS y 59.03
signal [adc counts]
channels

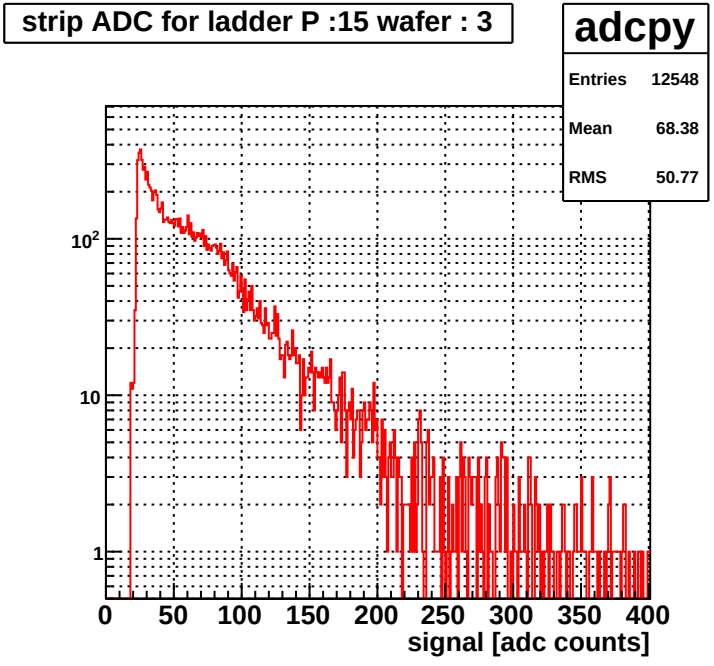

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

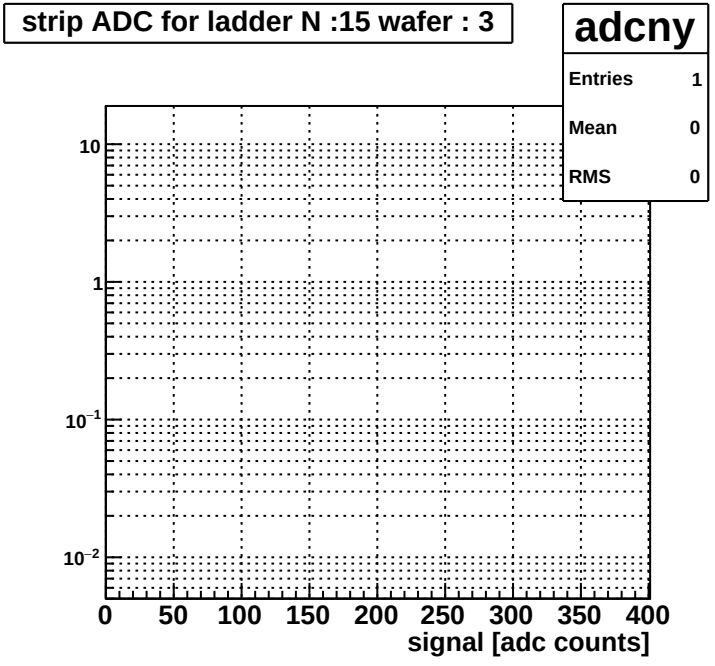

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 20410
Mean 67.05
RMS 54.15
signal [adc counts]

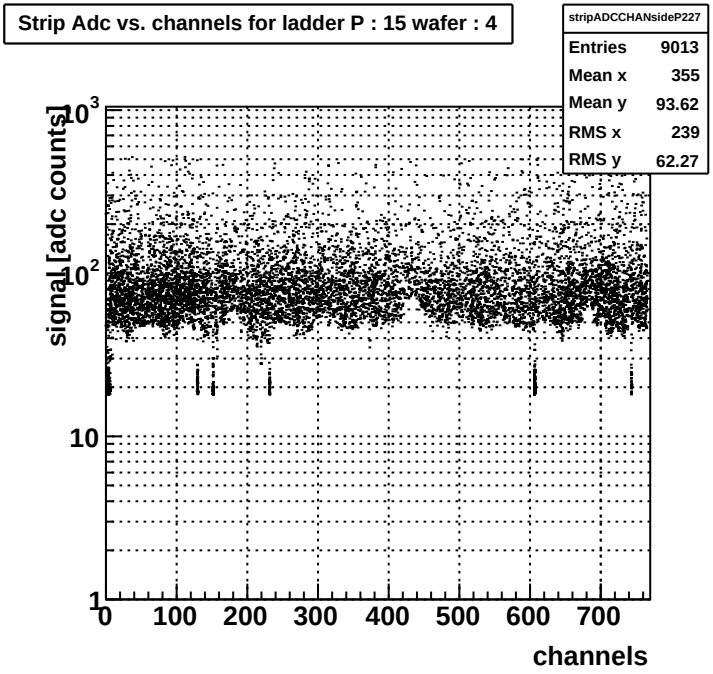

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

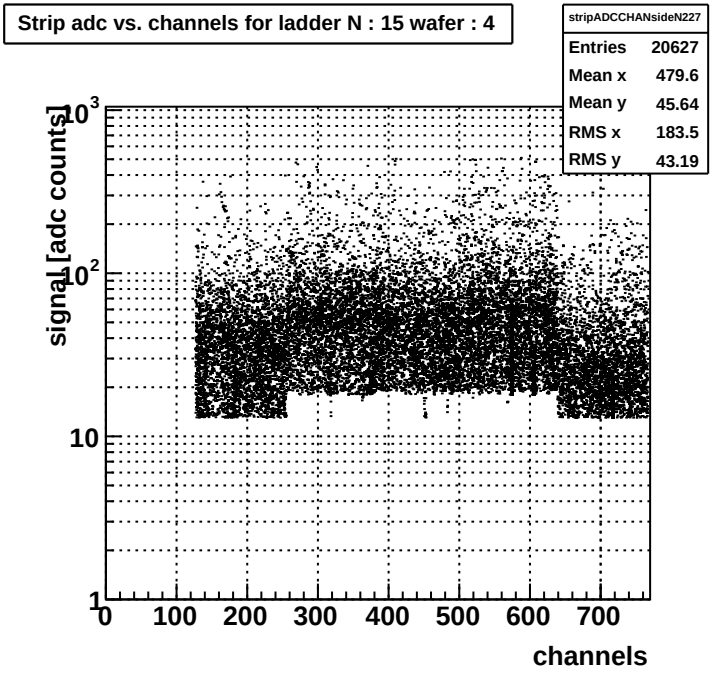

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 12548
Mean x 474.2
Mean y 69.37
RMS x 201.7
RMS y 56.11
signal [adc counts]
channels

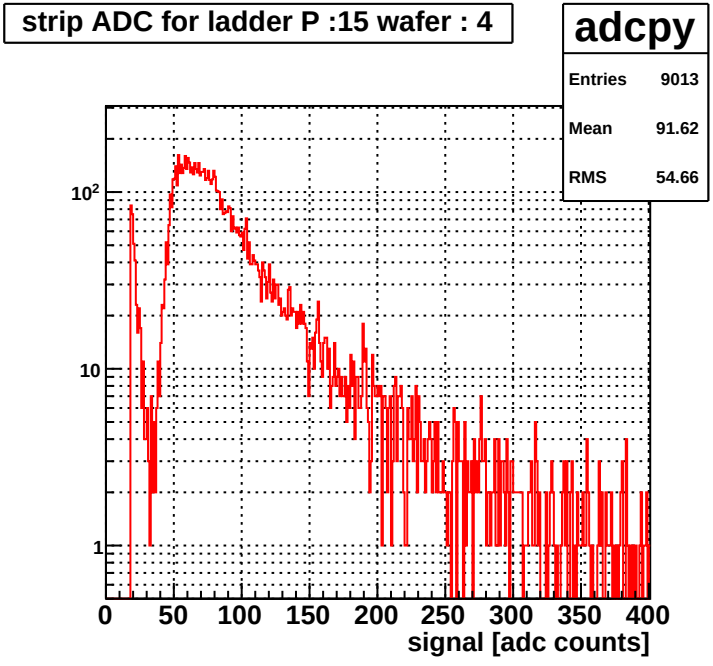

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 1
Mean x 461
Mean y 518
RMS x 0
RMS y 0
signal [adc counts]
channels

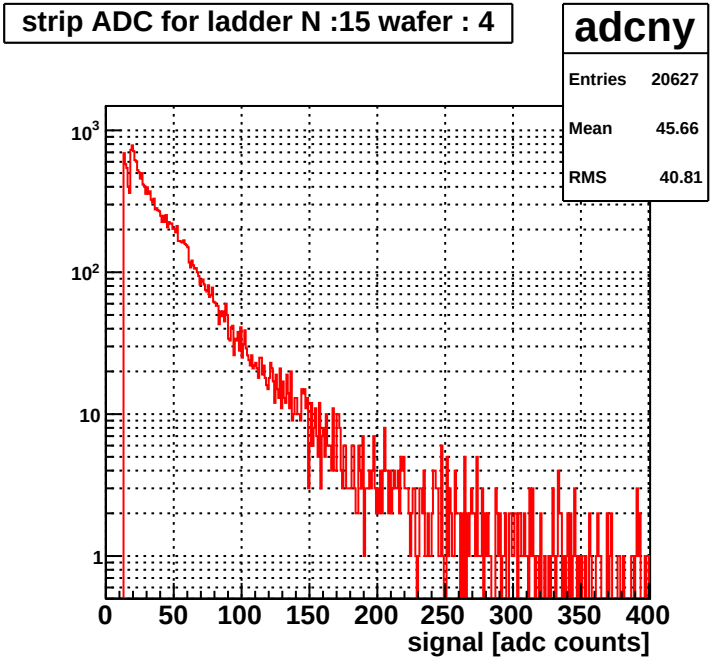

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 12548
Mean 68.38
RMS 50.77
signal [adc counts]

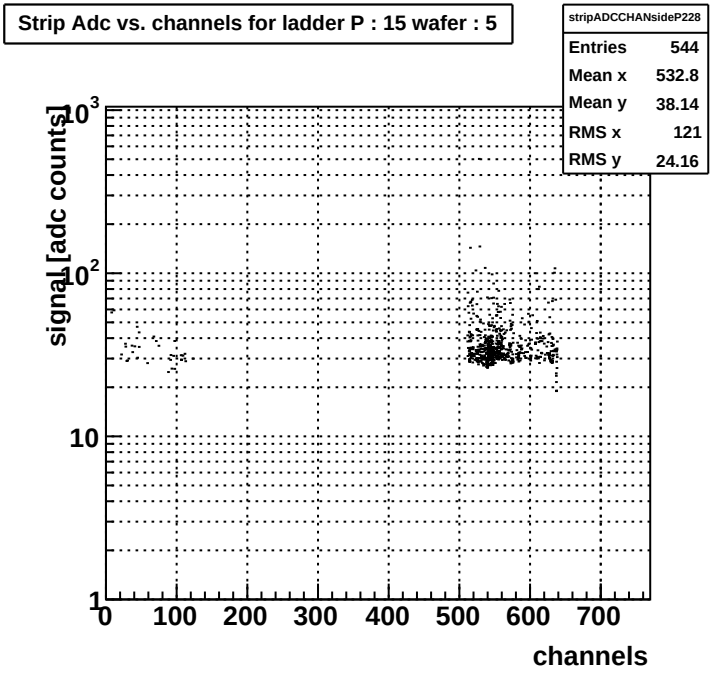

strip ADC for ladder N :15 wafer : 3
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

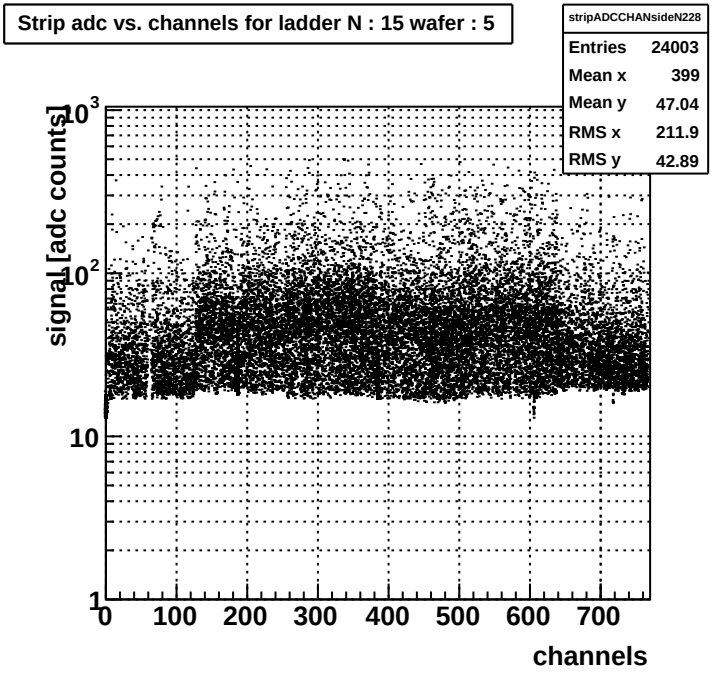

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 9013
Mean x 355
Mean y 93.62
RMS x 239
RMS y 62.27
signal [adc counts]
channels

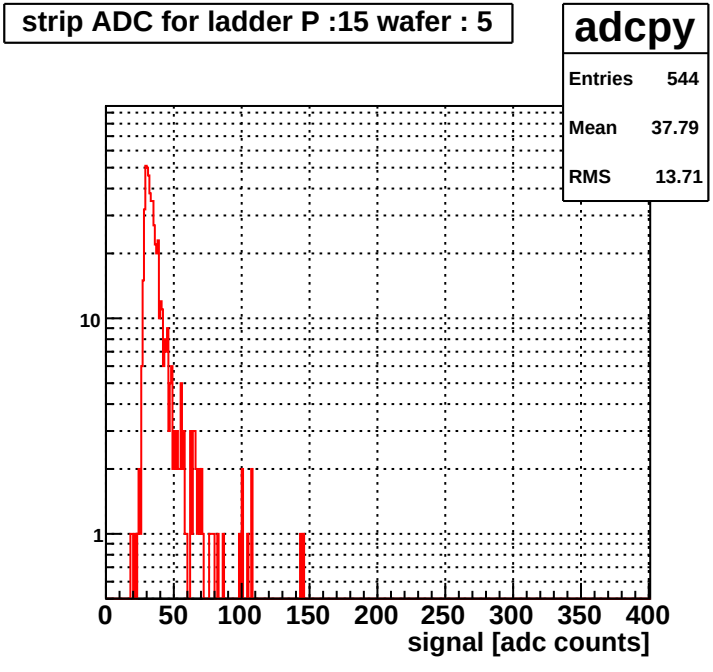

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 20627
Mean x 479.6
Mean y 45.64
RMS x 183.5
RMS y 43.19
signal [adc counts]
channels

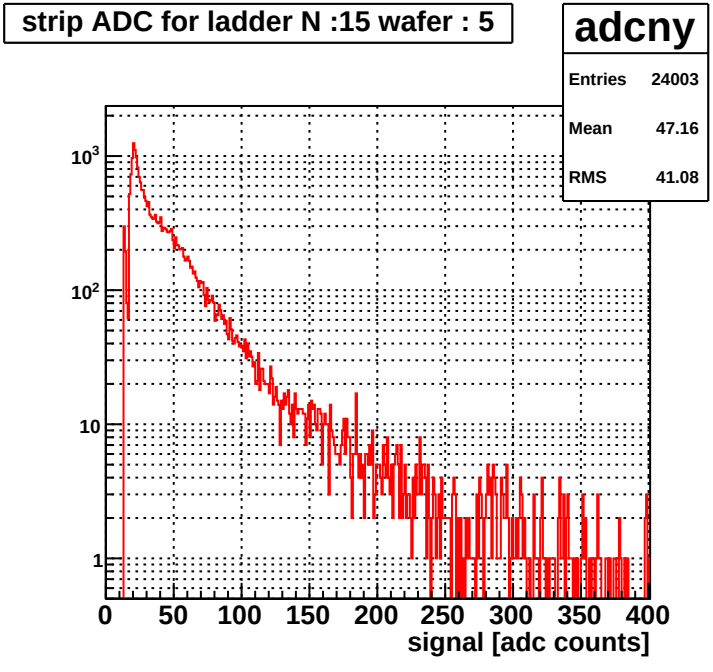

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 9013
Mean 91.62
RMS 54.66
signal [adc counts]

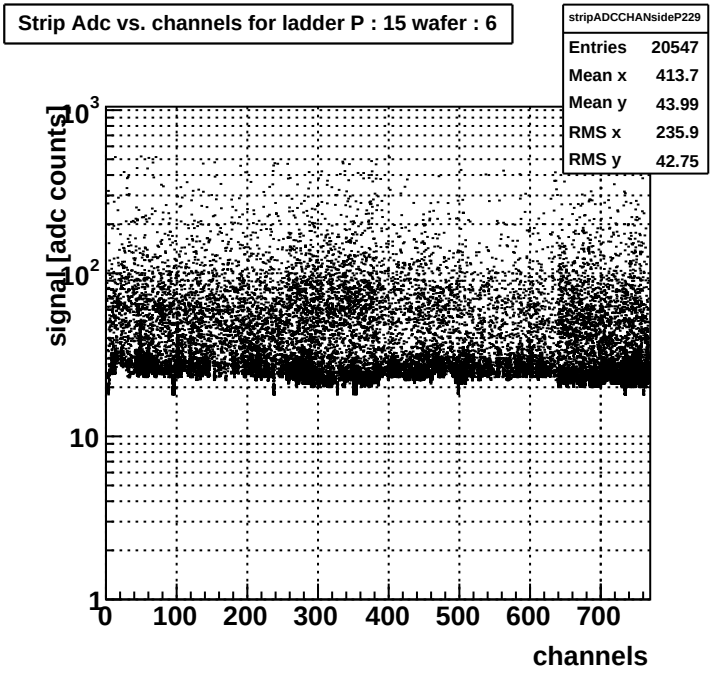

strip ADC for ladder N :15 wafer : 4
adcny
Entries 20627
Mean 45.66
RMS 40.81
signal [adc counts]

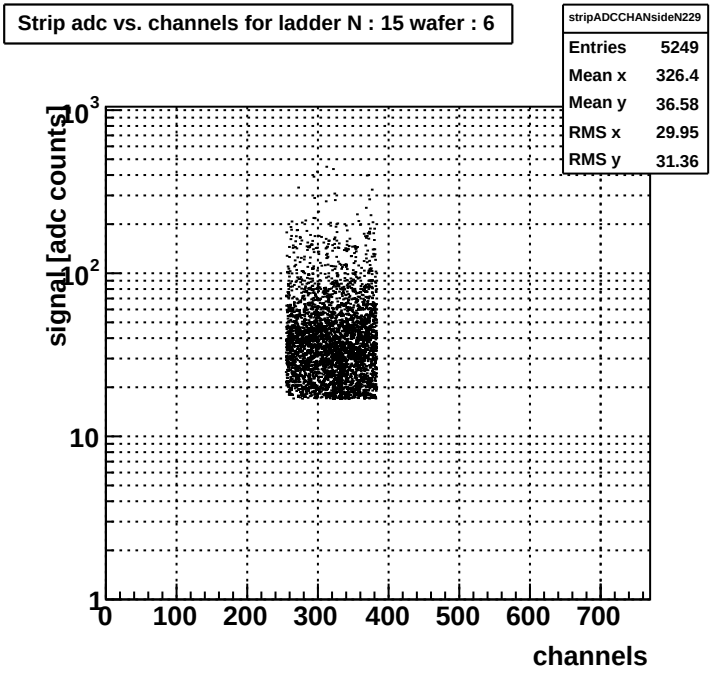

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 544
Mean x 532.8
Mean y 38.14
RMS x 121
RMS y 24.16
signal [adc counts]
channels

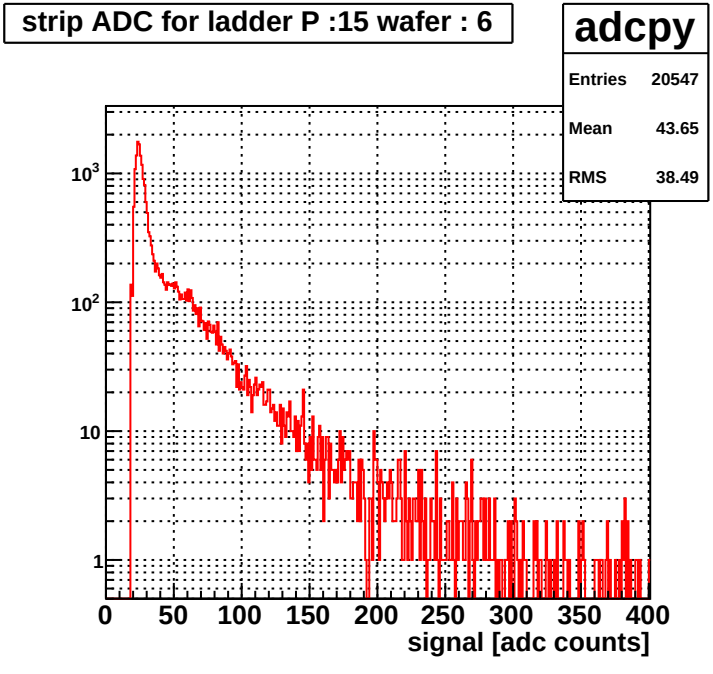

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 24003
Mean x 399
Mean y 47.04
RMS x 211.9
RMS y 42.89
signal [adc counts]
channels

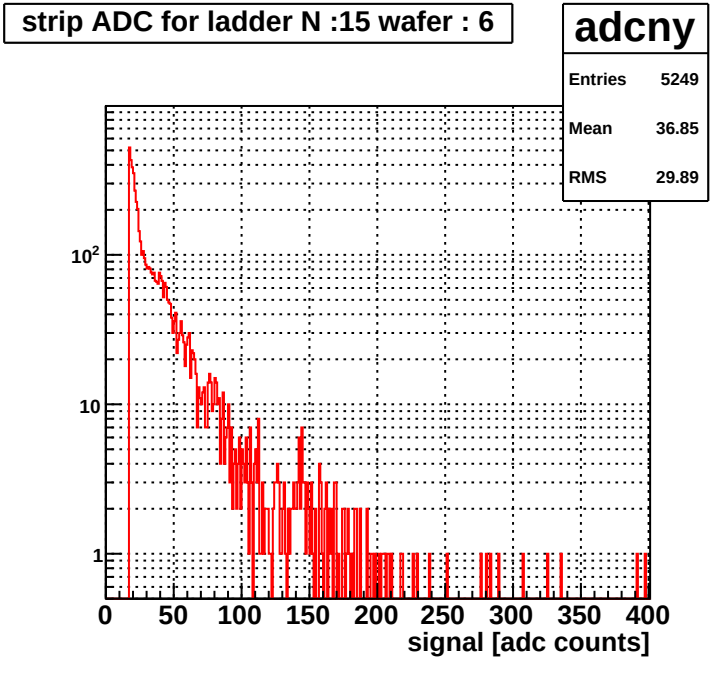

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 544
Mean 37.79
RMS 13.71
signal [adc counts]

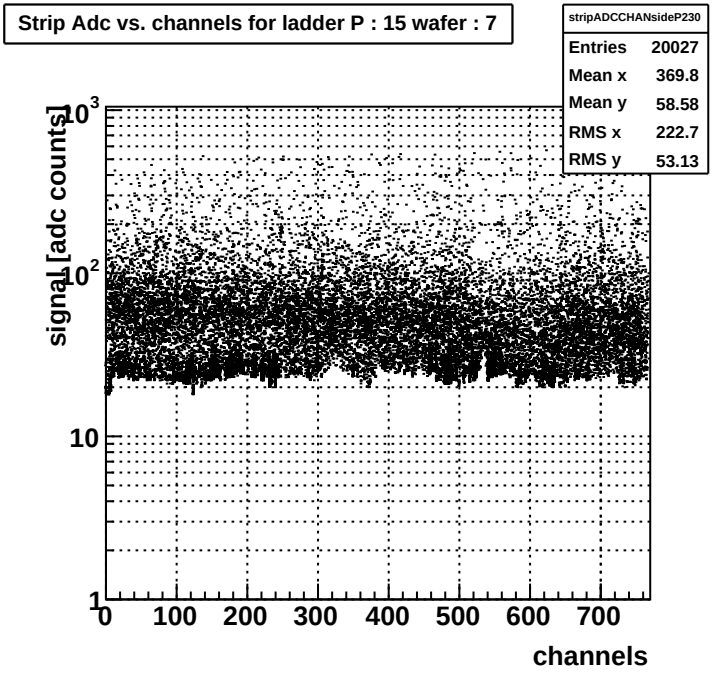

strip ADC for ladder N :15 wafer : 5
adcny
Entries 24003
Mean 47.16
RMS 41.08
signal [adc counts]

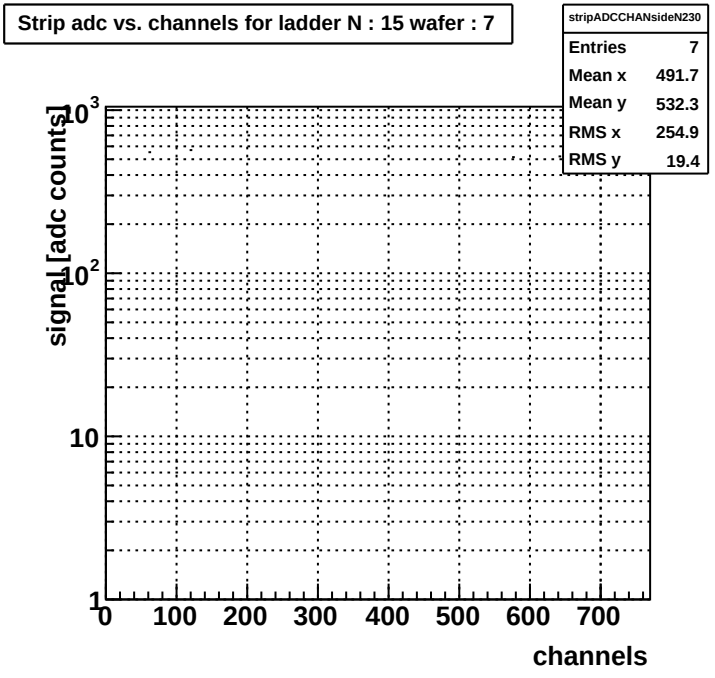

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 20547
Mean x 413.7
Mean y 43.99
RMS x 235.9
RMS y 42.75
signal [adc counts]
channels

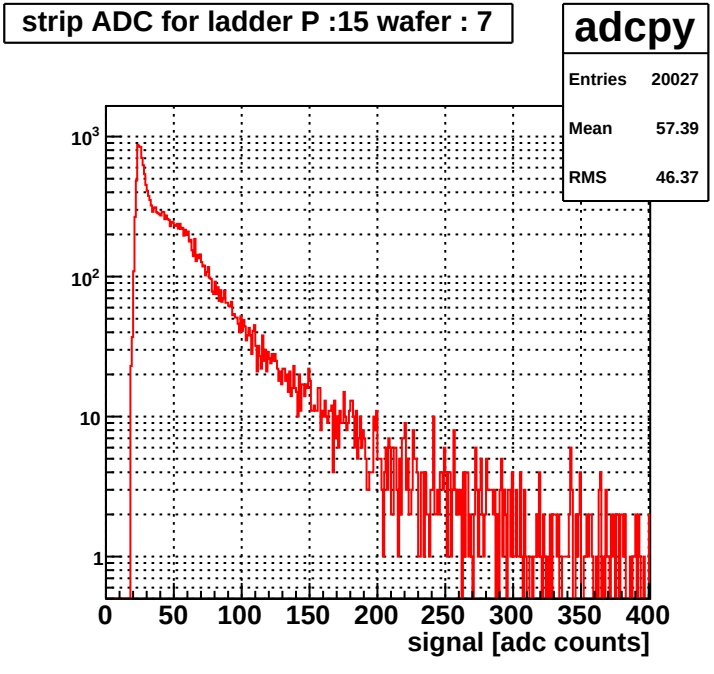

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 5249
Mean x 326.4
Mean y 36.58
RMS x 29.95
RMS y 31.36
signal [adc counts]
channels

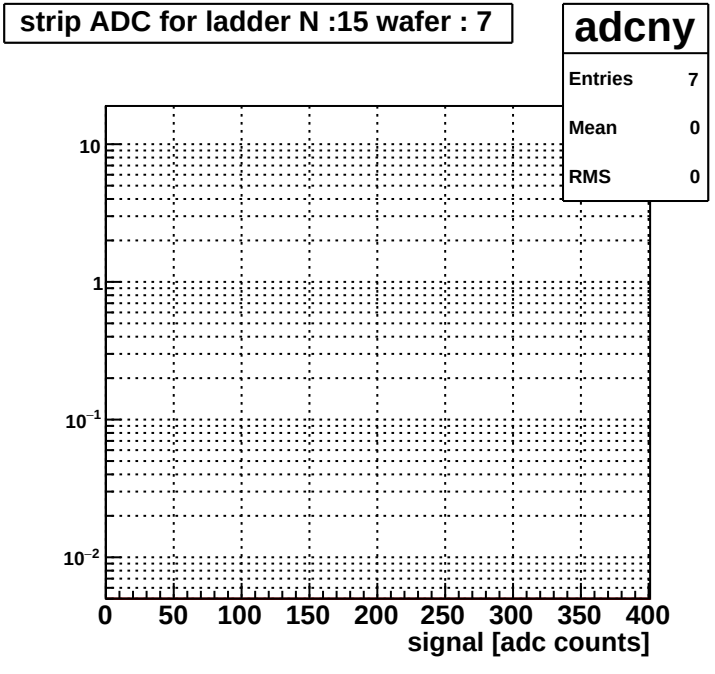

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 20547
Mean 43.65
RMS 38.49
signal [adc counts]

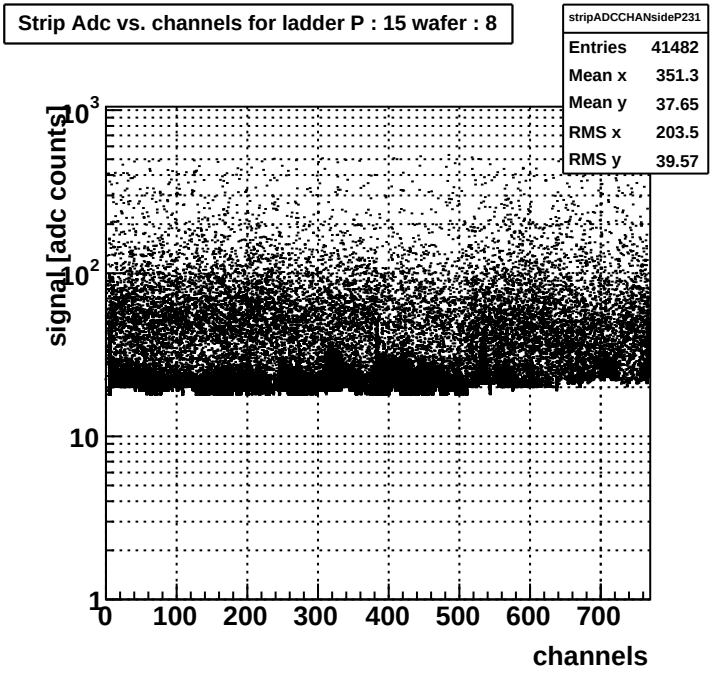

strip ADC for ladder N :15 wafer : 6
adcny
Entries 5249
Mean 36.85
RMS 29.89
signal [adc counts]

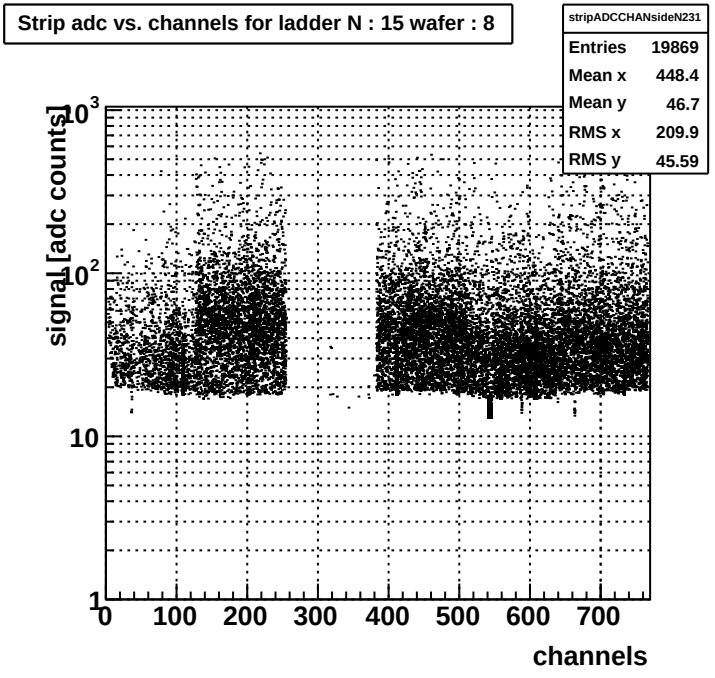

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 20027
Mean x 369.8
Mean y 58.58
RMS x 222.7
RMS y 53.13
signal [adc counts]
channels

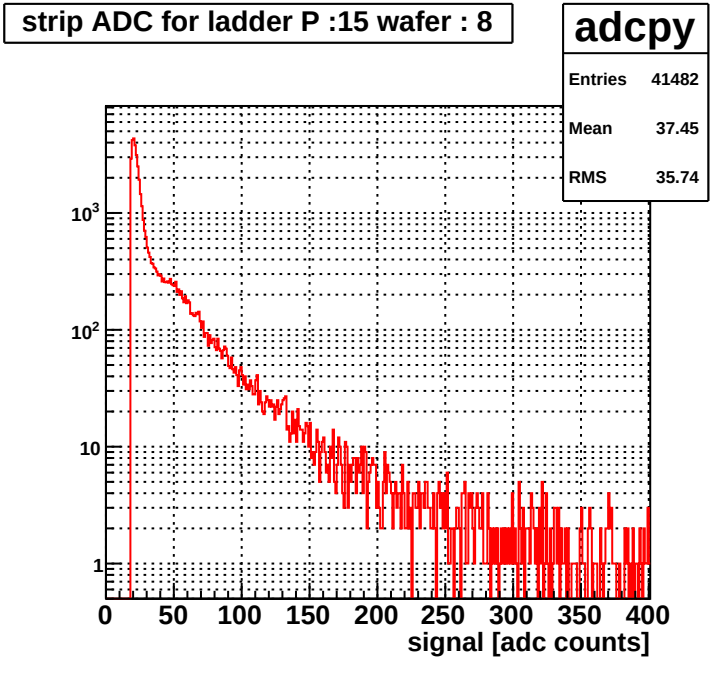

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 7
Mean x 491.7
Mean y 532.3
RMS x 254.9
RMS y 19.4
signal [adc counts]
channels

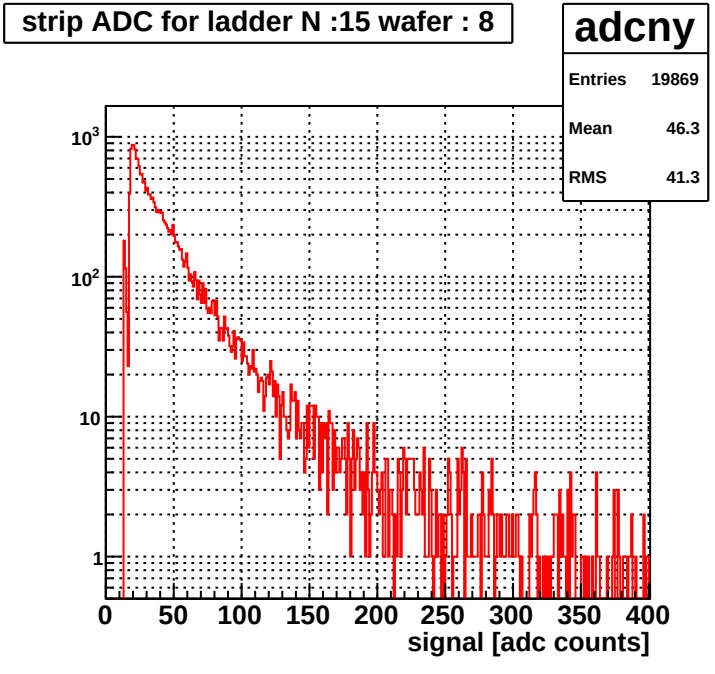

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 20027
Mean 57.39
RMS 46.37
signal [adc counts]

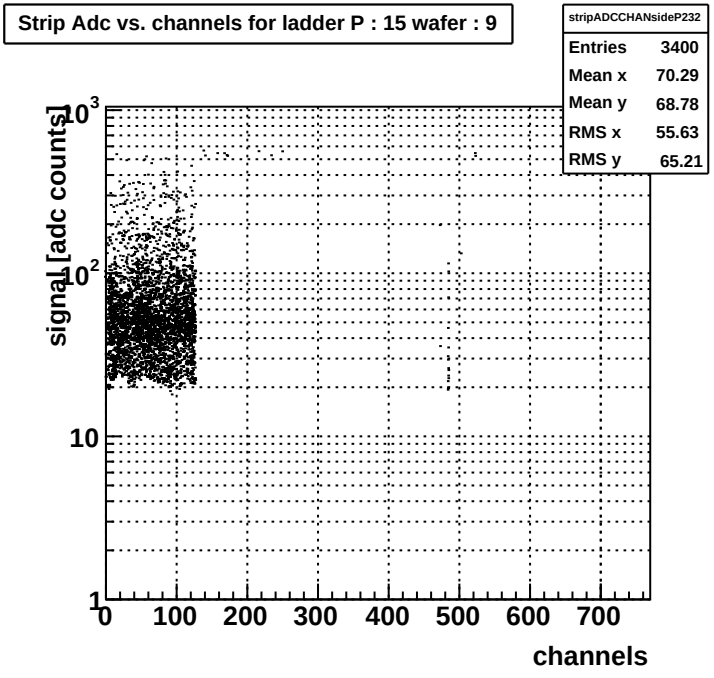

strip ADC for ladder N :15 wafer : 7
adcny
Entries 7
Mean 0
RMS 0
signal [adc counts]

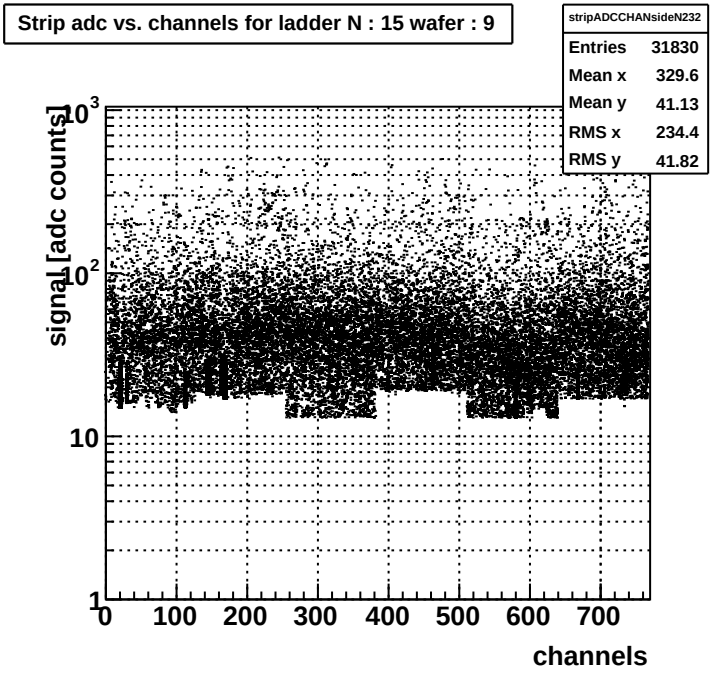

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 41482
Mean x 351.3
Mean y 37.65
RMS x 203.5
RMS y 39.57
signal [adc counts]
channels

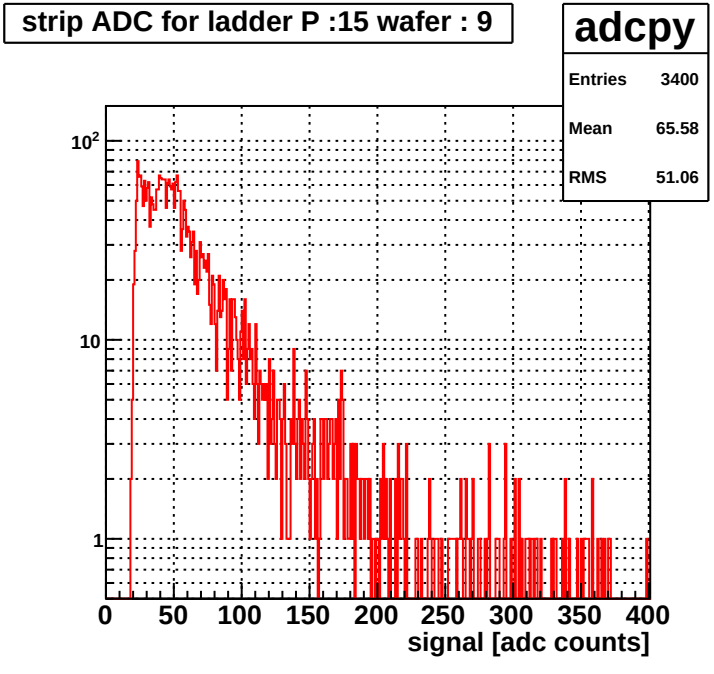

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 19869
Mean x 448.4
Mean y 46.7
RMS x 209.9
RMS y 45.59
signal [adc counts]
channels

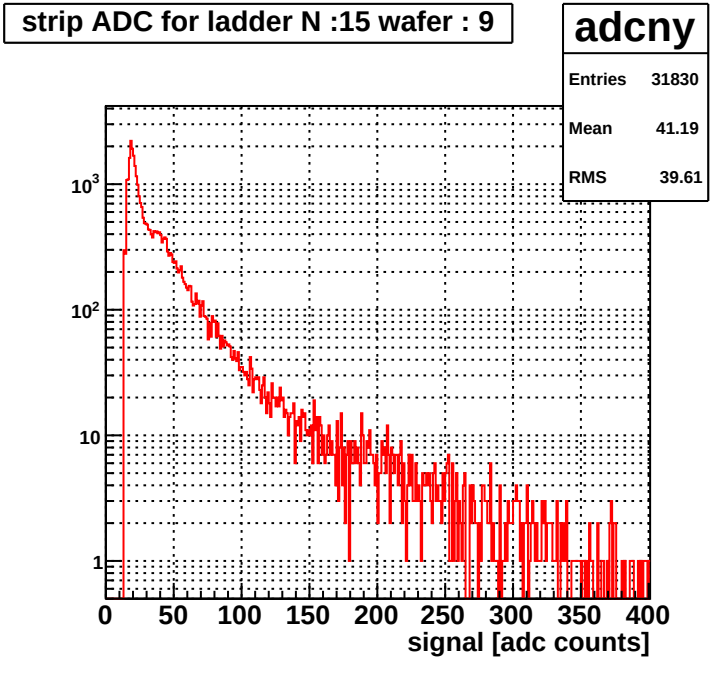

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 41482
Mean 37.45
RMS 35.74
signal [adc counts]

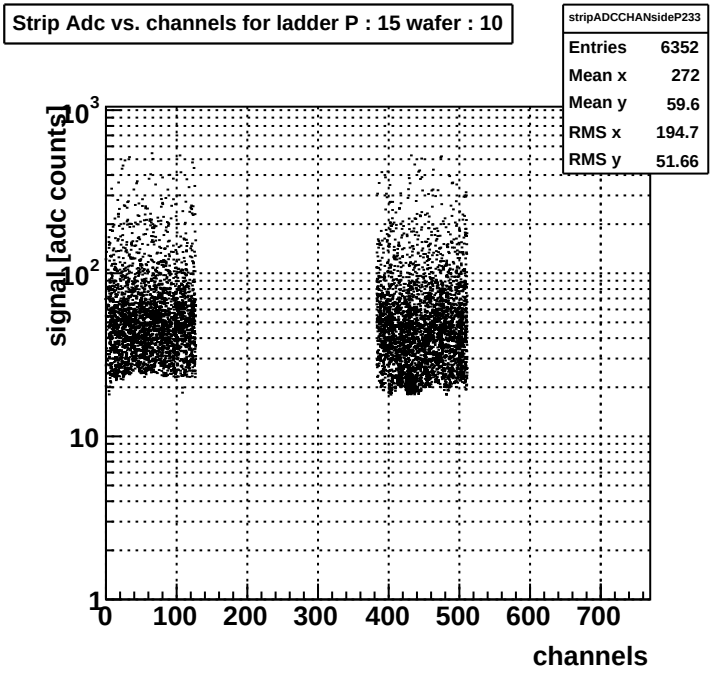

strip ADC for ladder N :15 wafer : 8
adcny
Entries 19869
Mean 46.3
RMS 41.3
signal [adc counts]

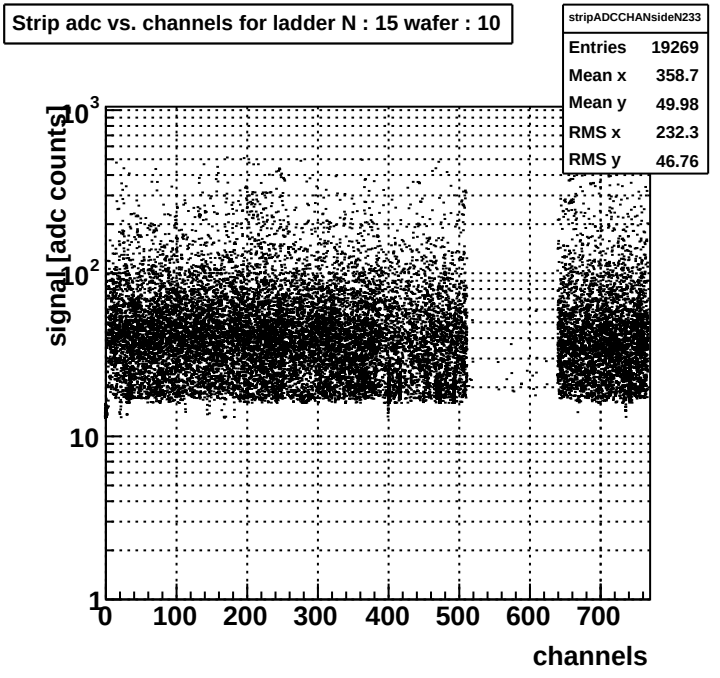

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3400
Mean x 70.29
Mean y 68.78
RMS x 55.63
RMS y 65.21
signal [adc counts]
channels

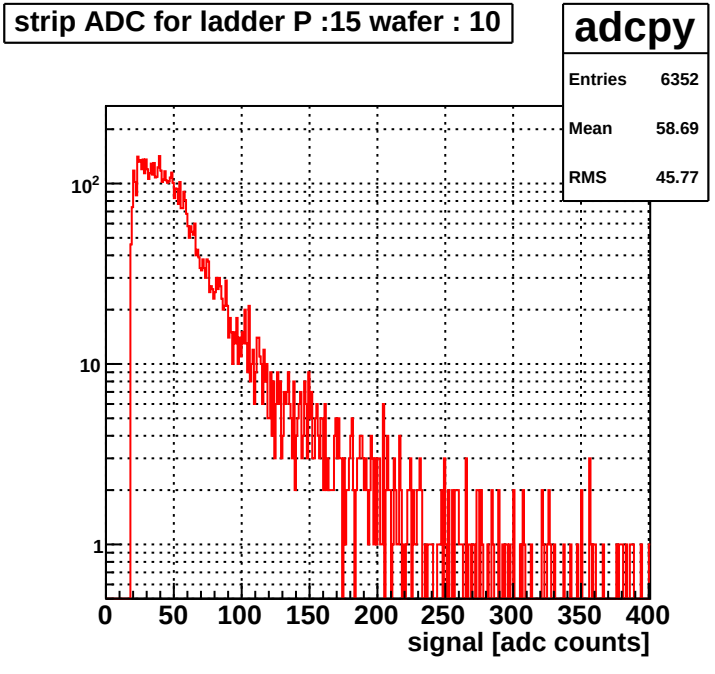

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 31830
Mean x 329.6
Mean y 41.13
RMS x 234.4
RMS y 41.82
signal [adc counts]
channels

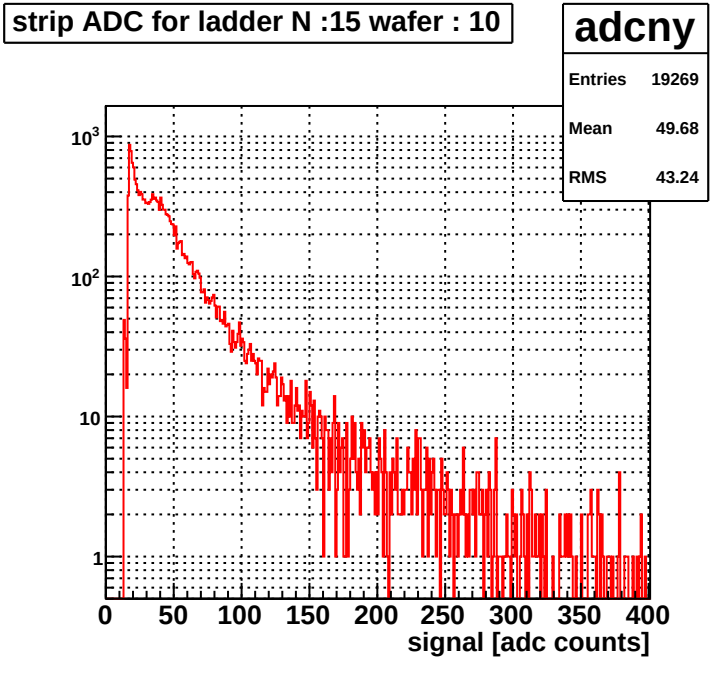

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3400
Mean 65.58
RMS 51.06
signal [adc counts]

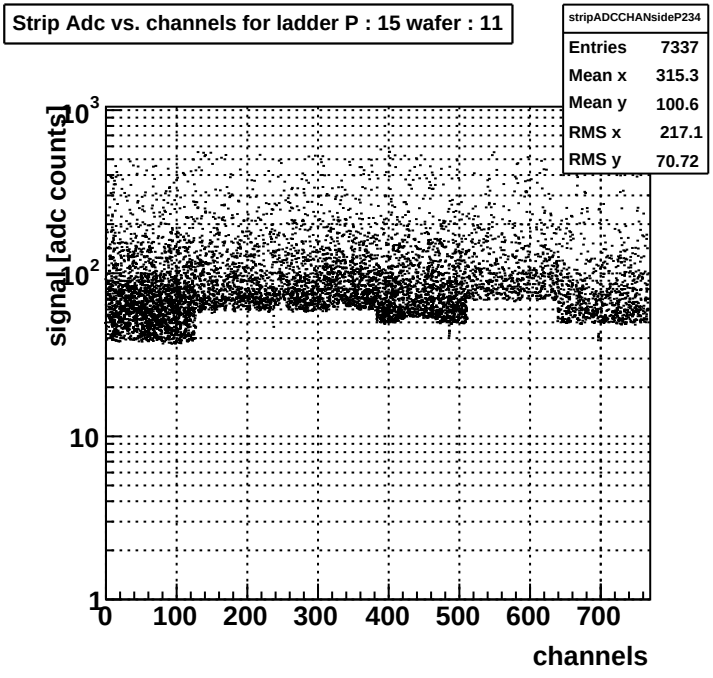

strip ADC for ladder N :15 wafer : 9
adcny
Entries 31830
Mean 41.19
RMS 39.61
signal [adc counts]

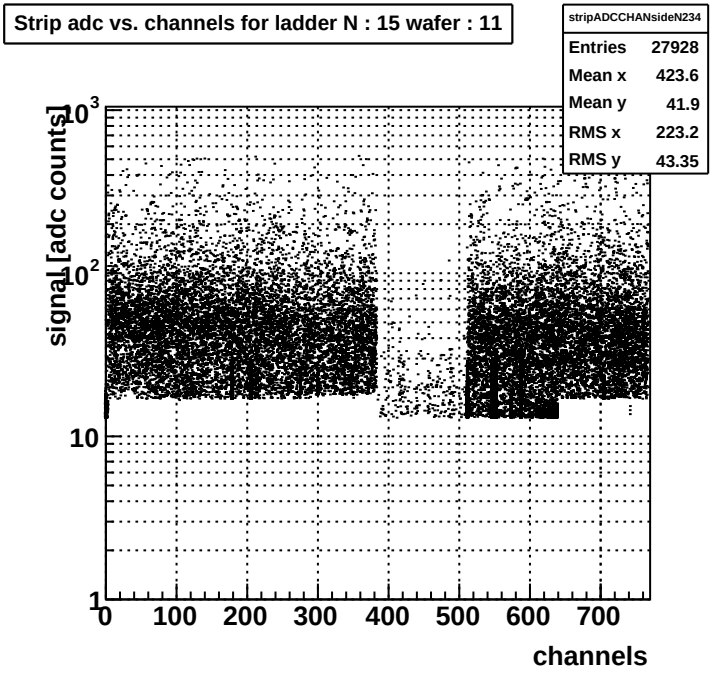

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 6352
Mean x 272
Mean y 59.6
RMS x 194.7
RMS y 51.66
signal [adc counts]
channels

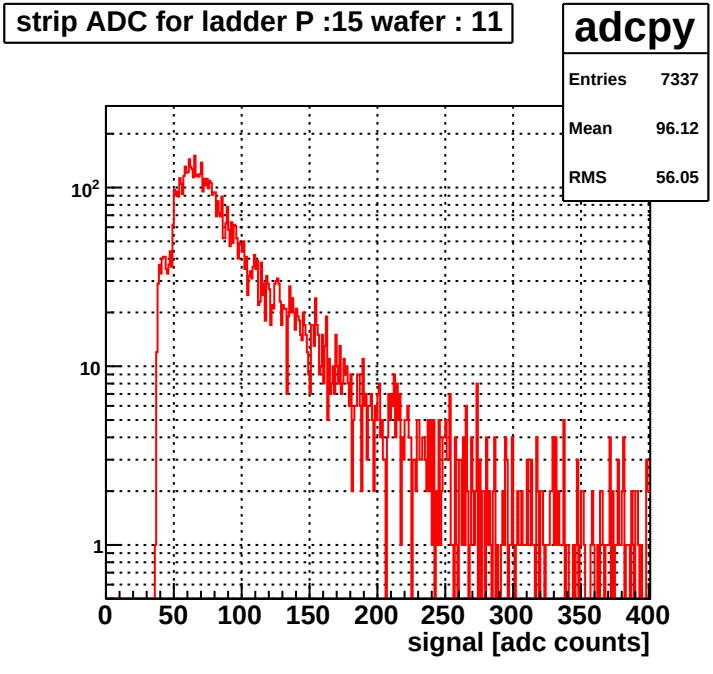

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 19269
Mean x 358.7
Mean y 49.98
RMS x 232.3
RMS y 46.76
signal [adc counts]
channels

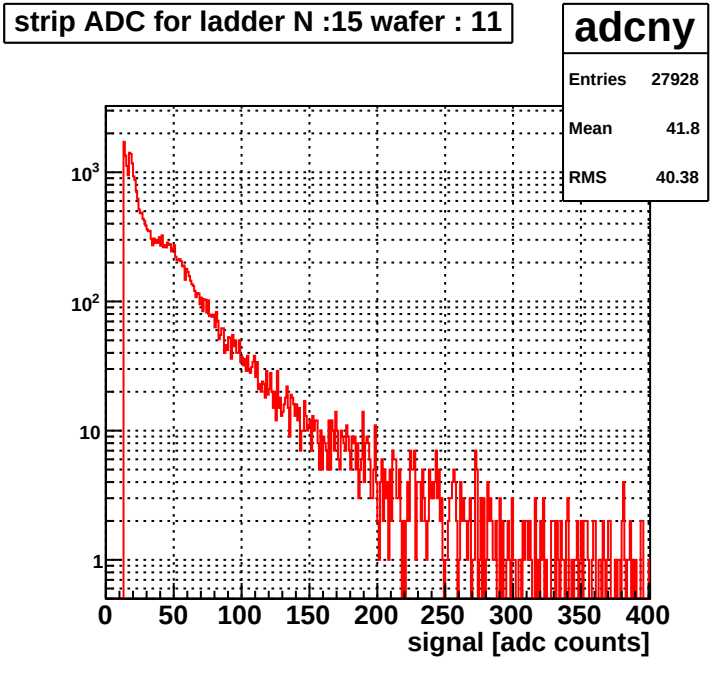

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 6352
Mean 58.69
RMS 45.77
signal [adc counts]

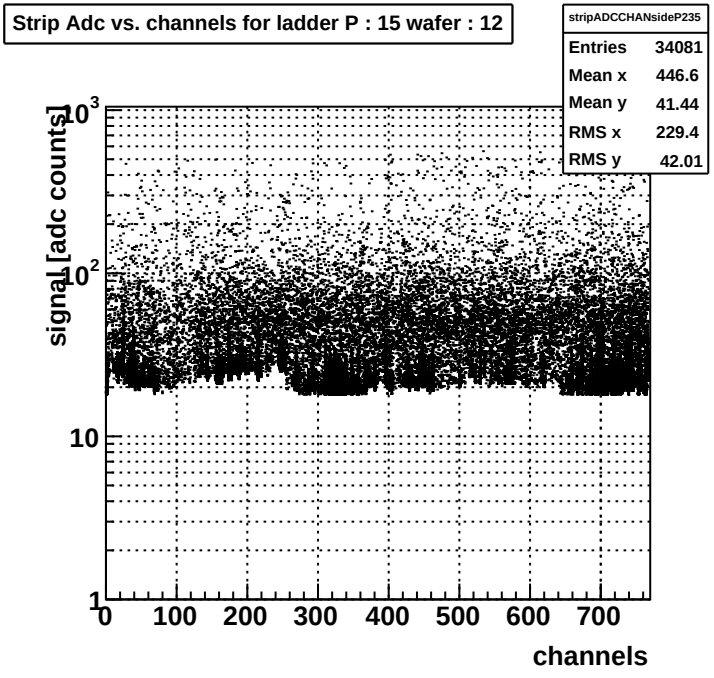

strip ADC for ladder N :15 wafer : 10
adcny
Entries 19269
Mean 49.68
RMS 43.24
signal [adc counts]

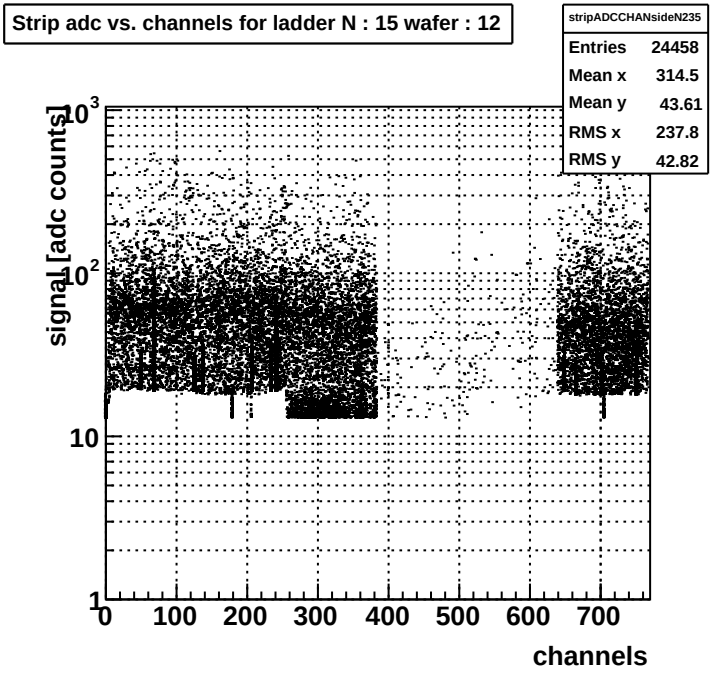

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 7337
Mean x 315.3
Mean y 100.6
RMS x 217.1
RMS y 70.72
signal [adc counts]
channels

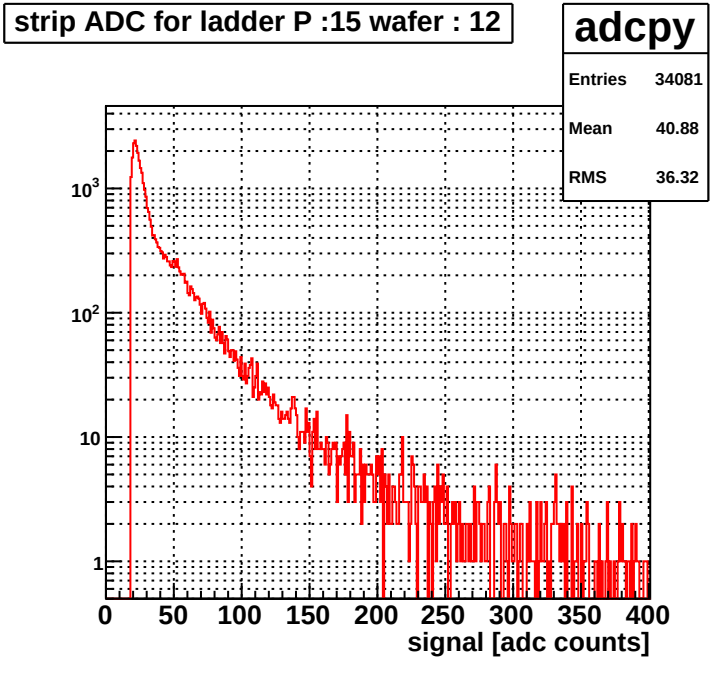

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 27928
Mean x 423.6
Mean y 41.9
RMS x 223.2
RMS y 43.35
signal [adc counts]
channels

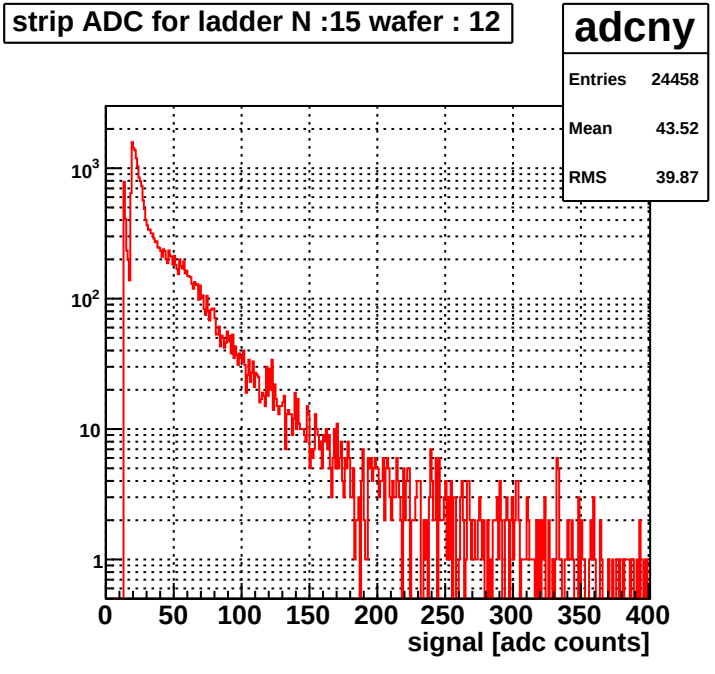

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 7337
Mean 96.12
RMS 56.05
signal [adc counts]

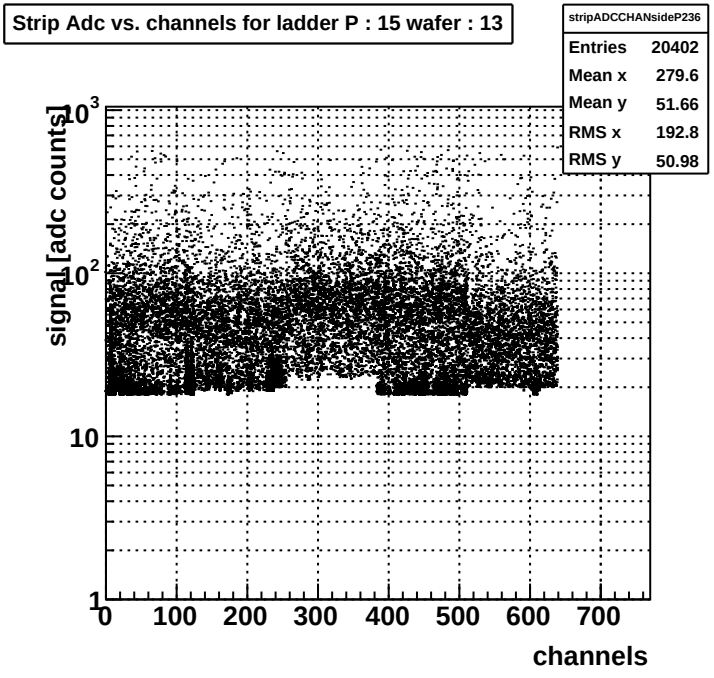

strip ADC for ladder N :15 wafer : 11
adcny
Entries 27928
Mean 41.8
RMS 40.38
signal [adc counts]

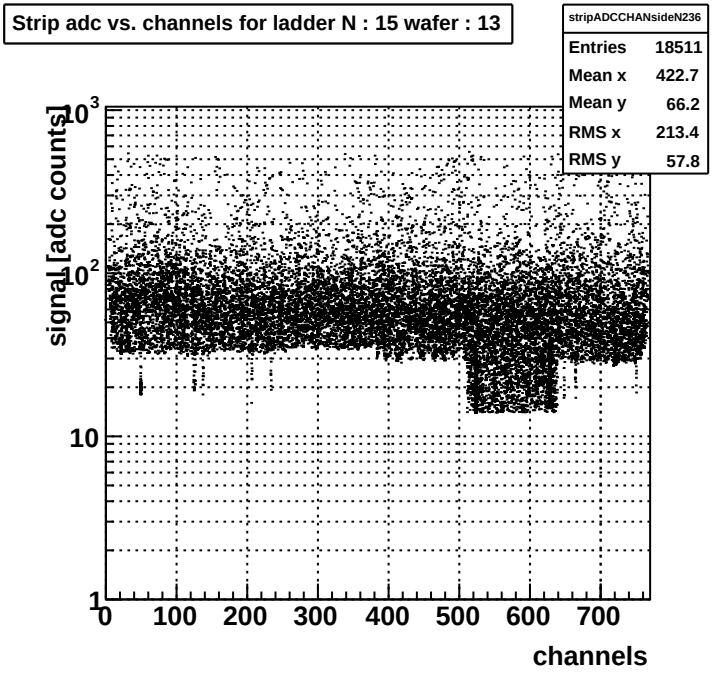

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 34081
Mean x 446.6
Mean y 41.44
RMS x 229.4
RMS y 42.01
signal [adc counts]
channels

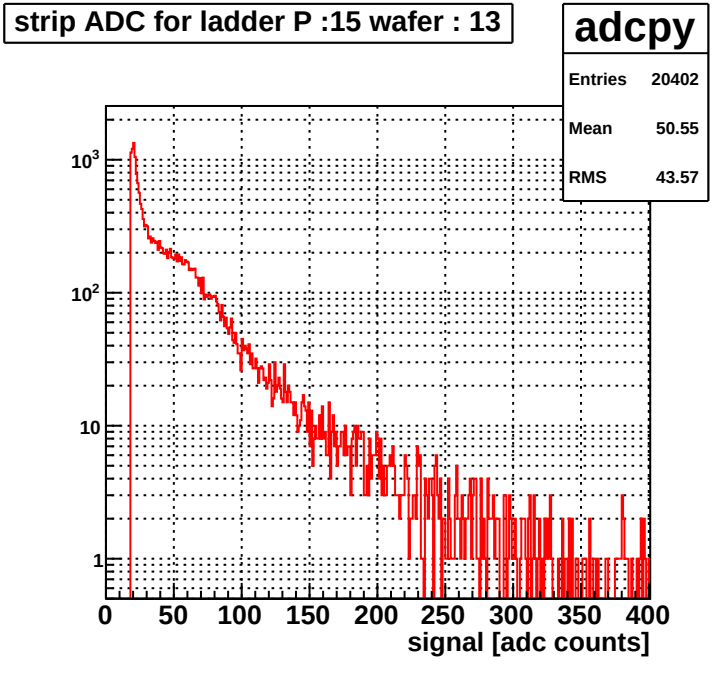

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 24458
Mean x 314.5
Mean y 43.61
RMS x 237.8
RMS y 42.82
signal [adc counts]
channels

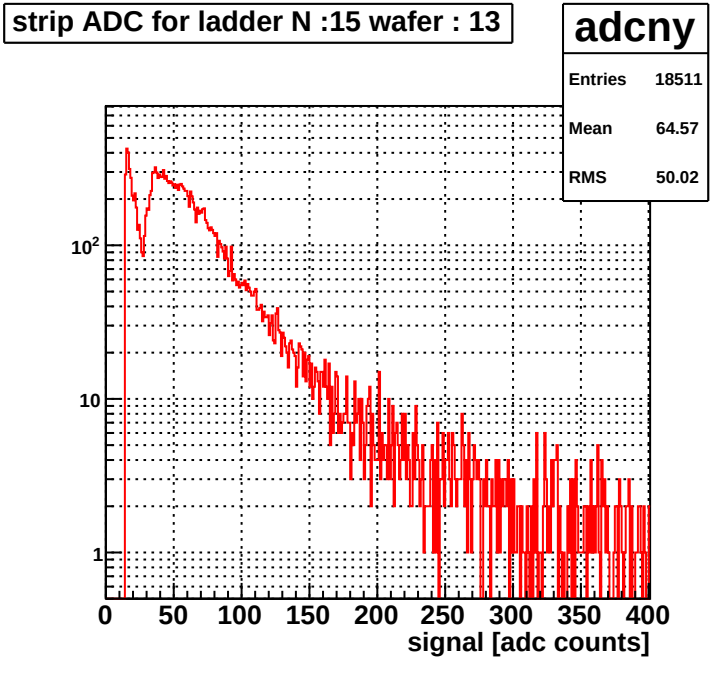

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 34081
Mean 40.88
RMS 36.32
signal [adc counts]

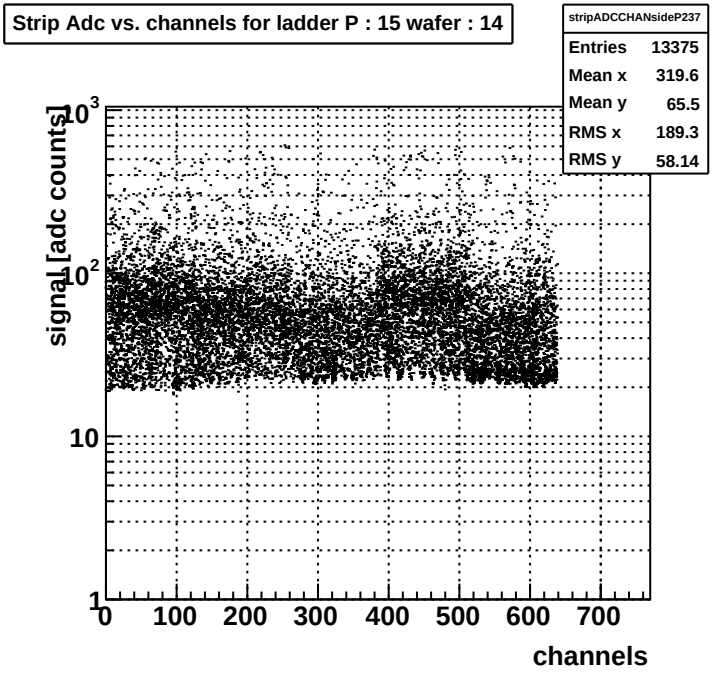

strip ADC for ladder N :15 wafer : 12
adcny
Entries 24458
Mean 43.52
RMS 39.87
signal [adc counts]

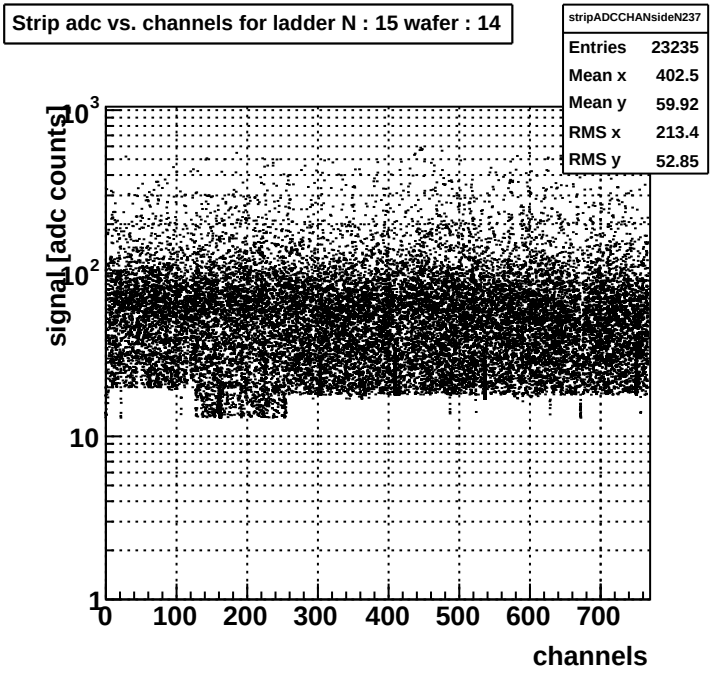

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 20402
Mean x 279.6
Mean y 51.66
RMS x 192.8
RMS y 50.98
signal [adc counts]
channels

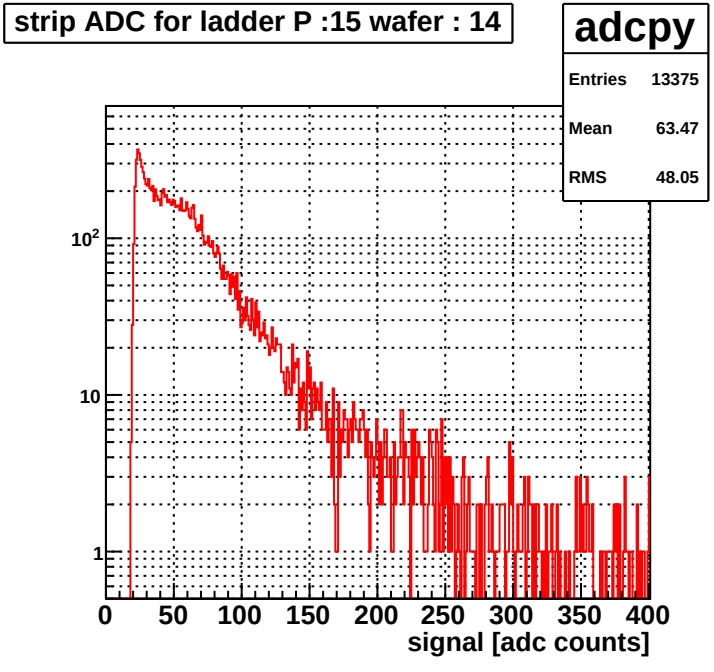

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 18511
Mean x 422.7
Mean y 66.2
RMS x 213.4
RMS y 57.8
signal [adc counts]
channels

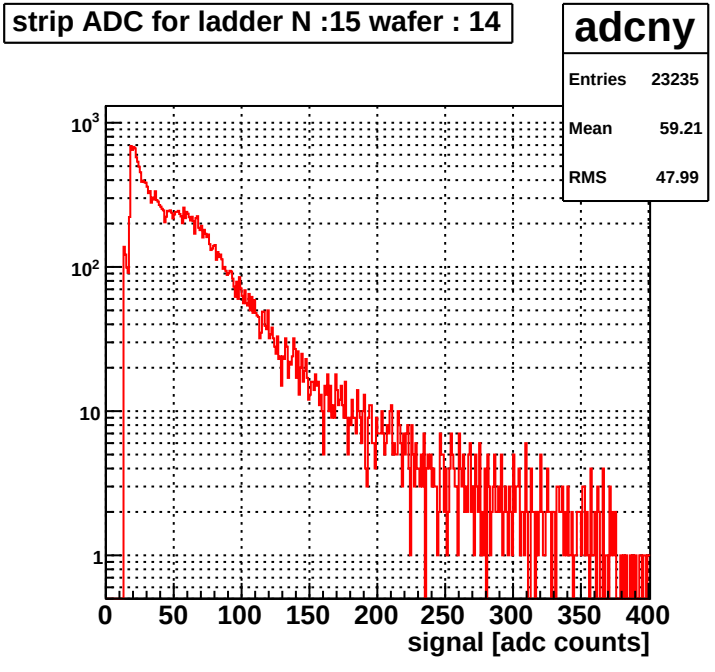

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 20402
Mean 50.55
RMS 43.57
signal [adc counts]

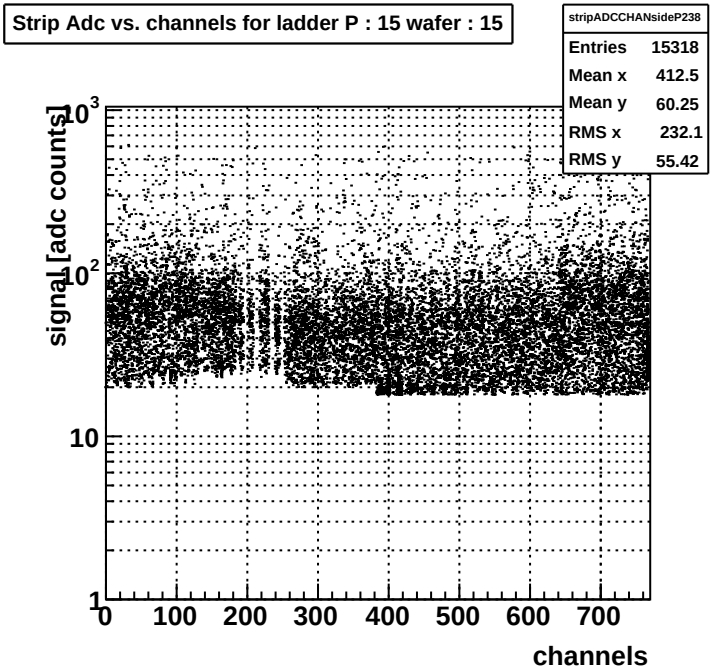

strip ADC for ladder N :15 wafer : 13
adcny
Entries 18511
Mean 64.57
RMS 50.02
signal [adc counts]

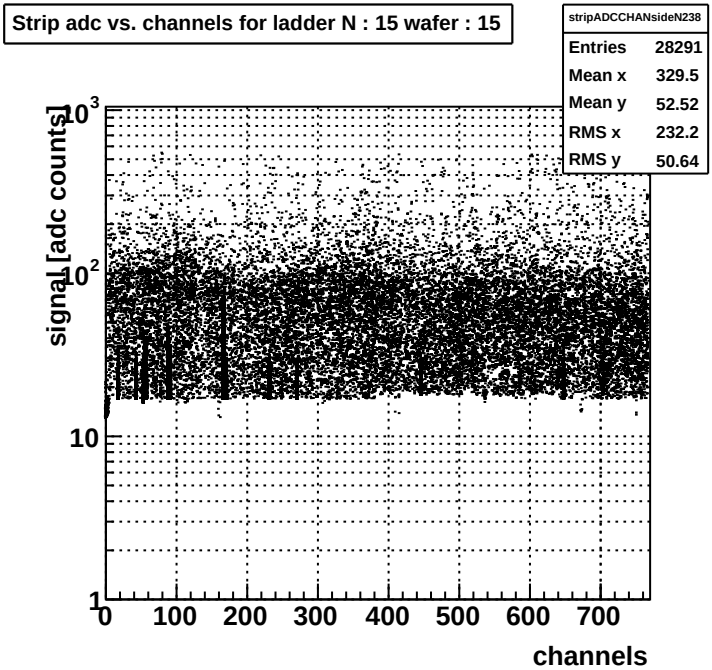

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 13375
Mean x 319.6
Mean y 65.5
RMS x 189.3
RMS y 58.14
signal [adc counts]
channels

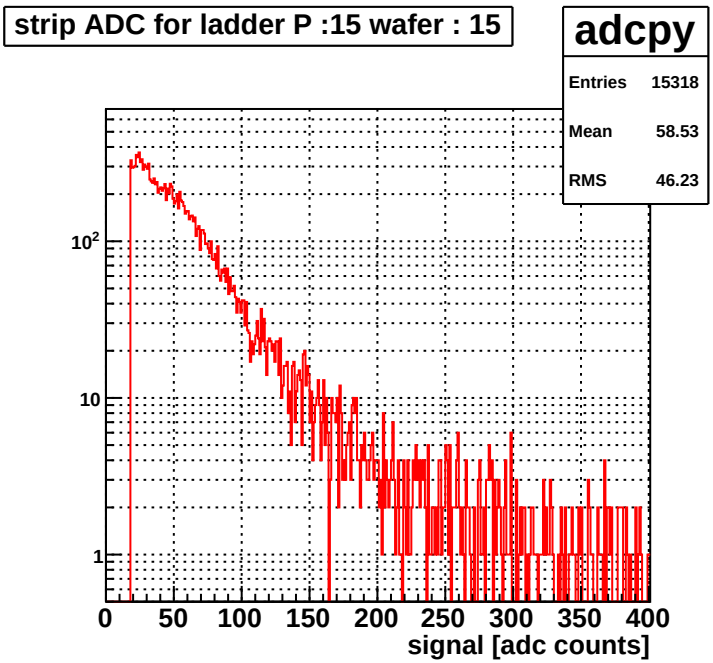

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 23235
Mean x 402.5
Mean y 59.92
RMS x 213.4
RMS y 52.85
signal [adc counts]
channels

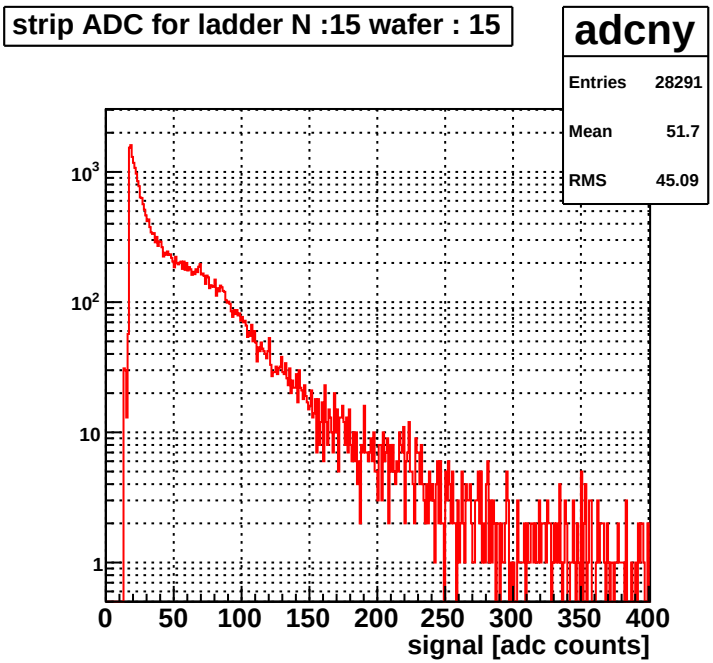

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 13375
Mean 63.47
RMS 48.05
signal [adc counts]

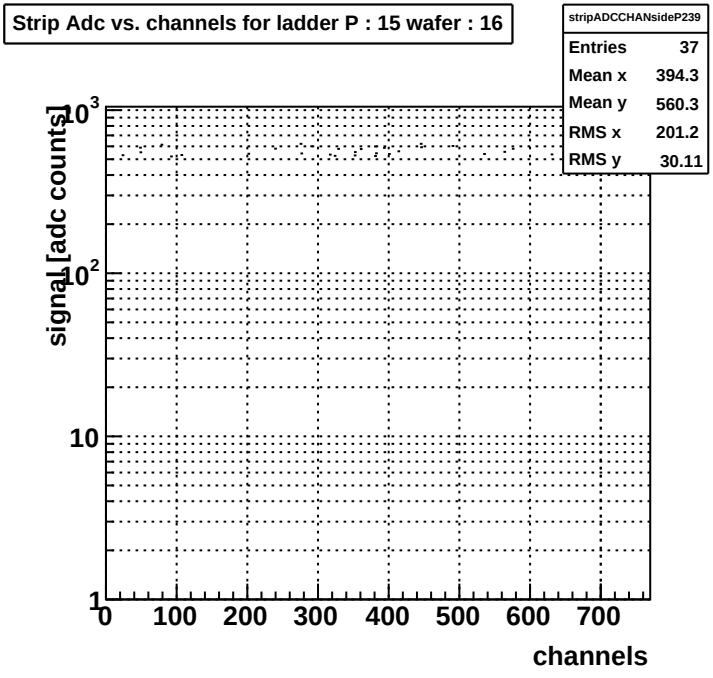

strip ADC for ladder N :15 wafer : 14
adcny
Entries 23235
Mean 59.21
RMS 47.99
signal [adc counts]

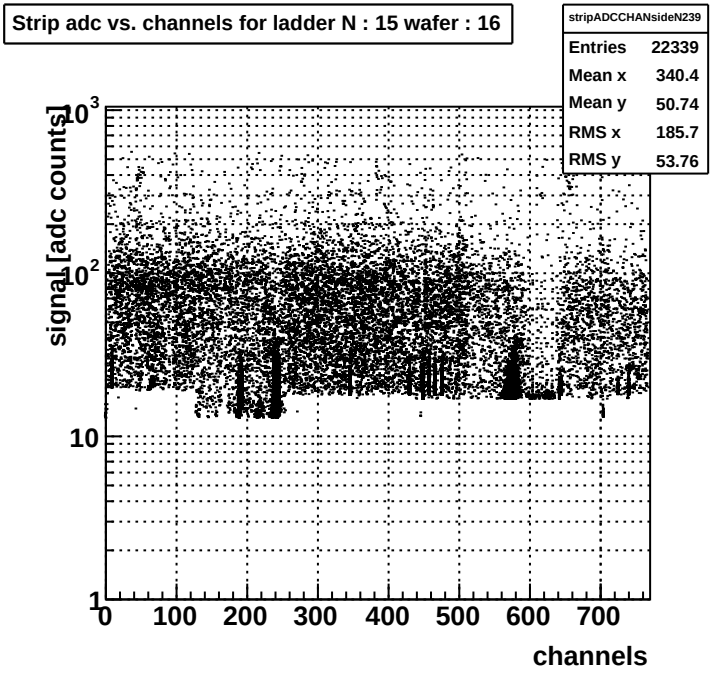

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 15318
Mean x 412.5
Mean y 60.25
RMS x 232.1
RMS y 55.42
signal [adc counts]
channels

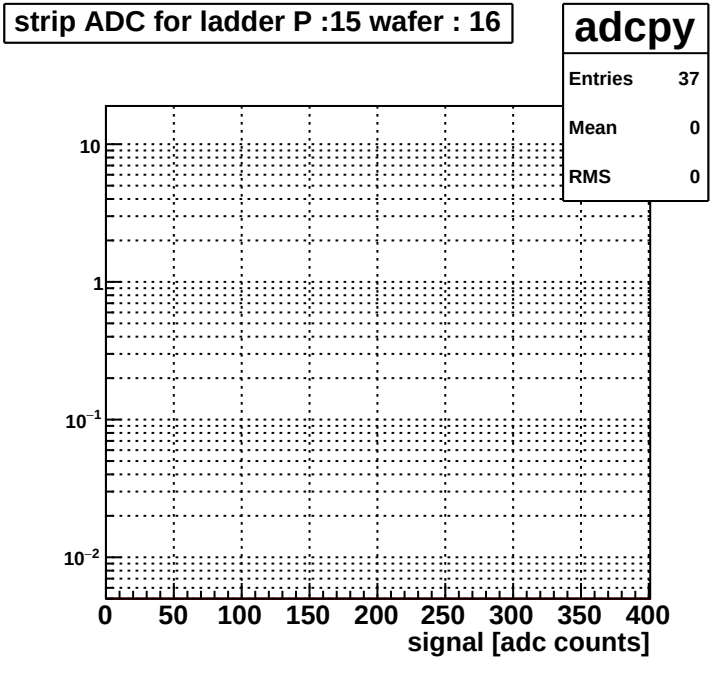

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 28291
Mean x 329.5
Mean y 52.52
RMS x 232.2
RMS y 50.64
signal [adc counts]
channels

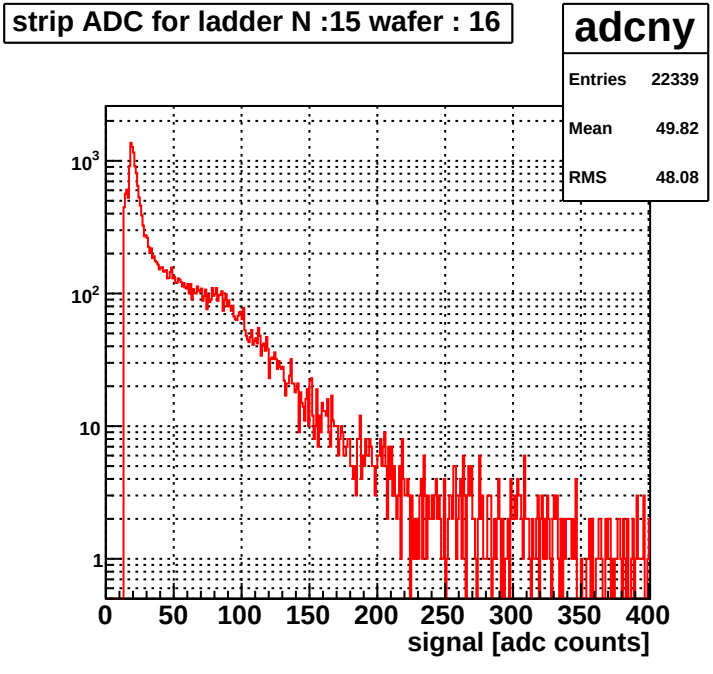

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 15318
Mean 58.53
RMS 46.23
signal [adc counts]

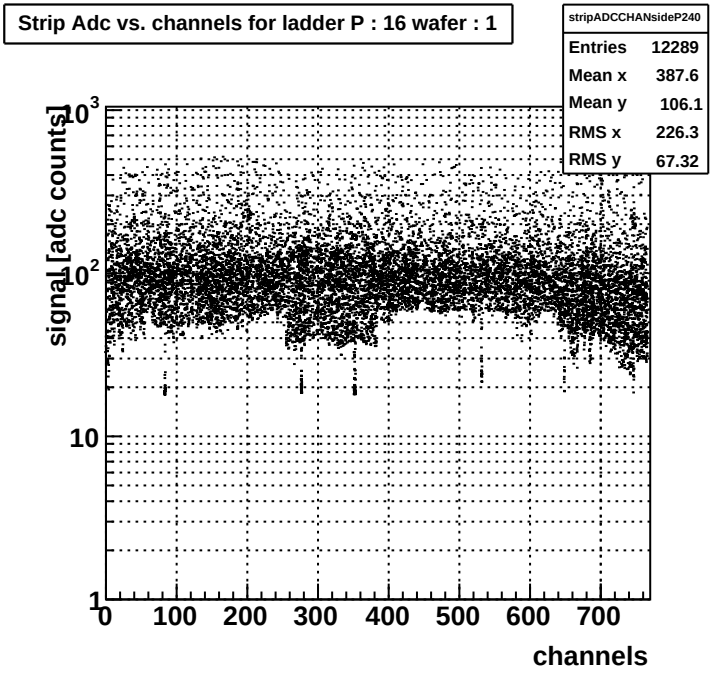

strip ADC for ladder N :15 wafer : 15
adcny
Entries 28291
Mean 51.7
RMS 45.09
signal [adc counts]

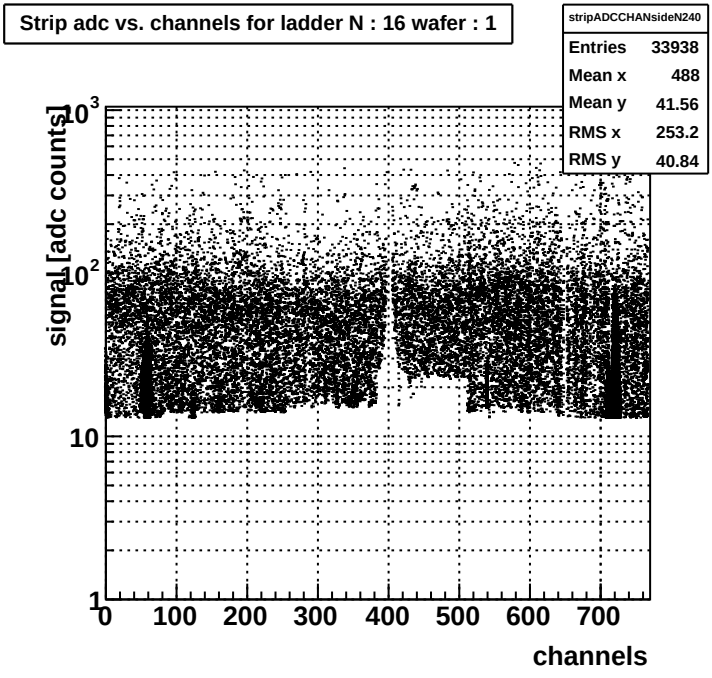

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 37
Mean x 394.3
Mean y 560.3
RMS x 201.2
RMS y 30.11
signal [adc counts]
channels

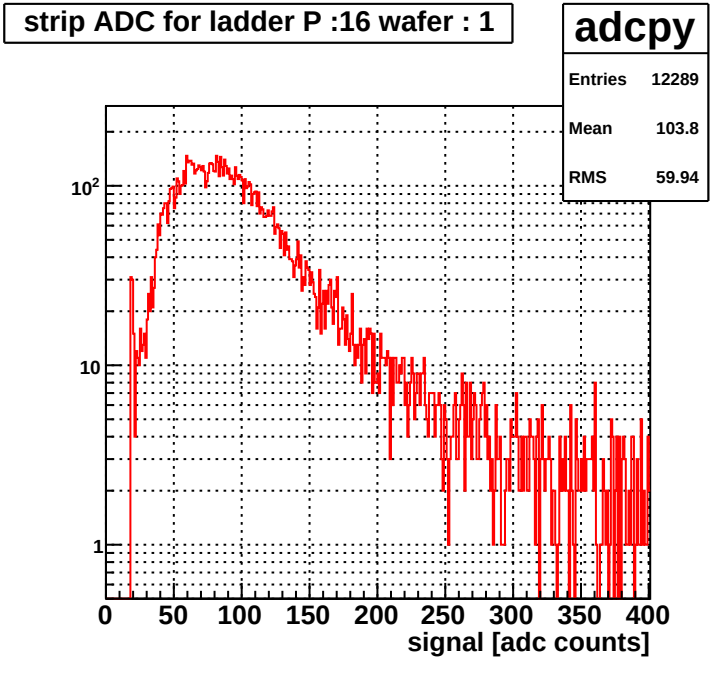

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 22339
Mean x 340.4
Mean y 50.74
RMS x 185.7
RMS y 53.76
signal [adc counts]
channels

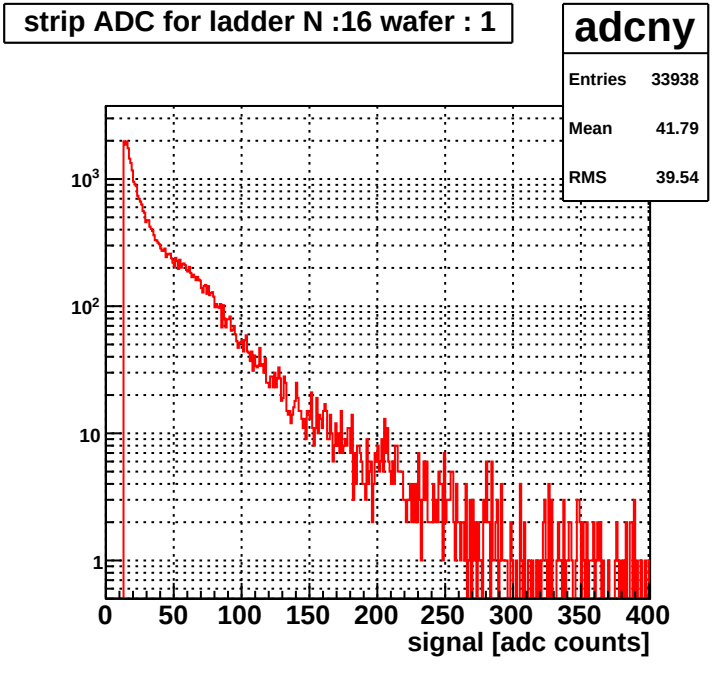

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 37
Mean 0
RMS 0
signal [adc counts]

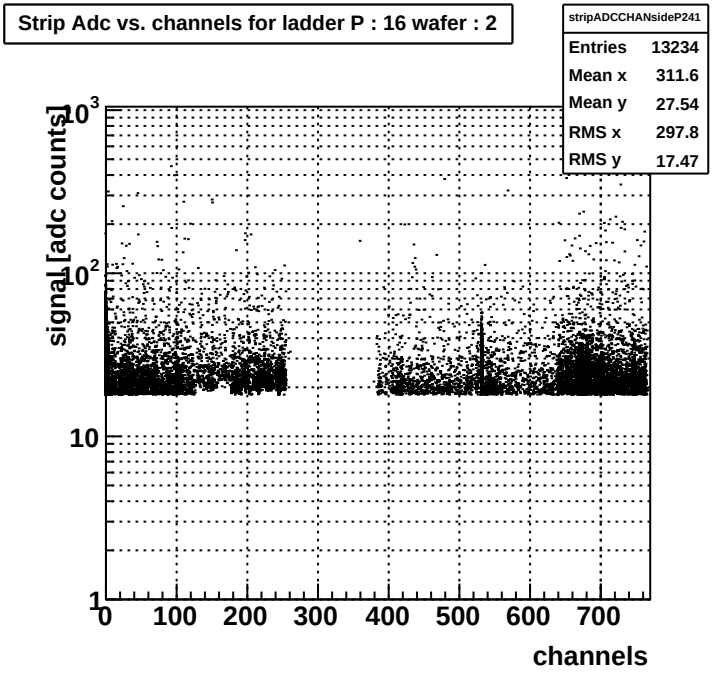

strip ADC for ladder N :15 wafer : 16
adcny
Entries 22339
Mean 49.82
RMS 48.08
signal [adc counts]

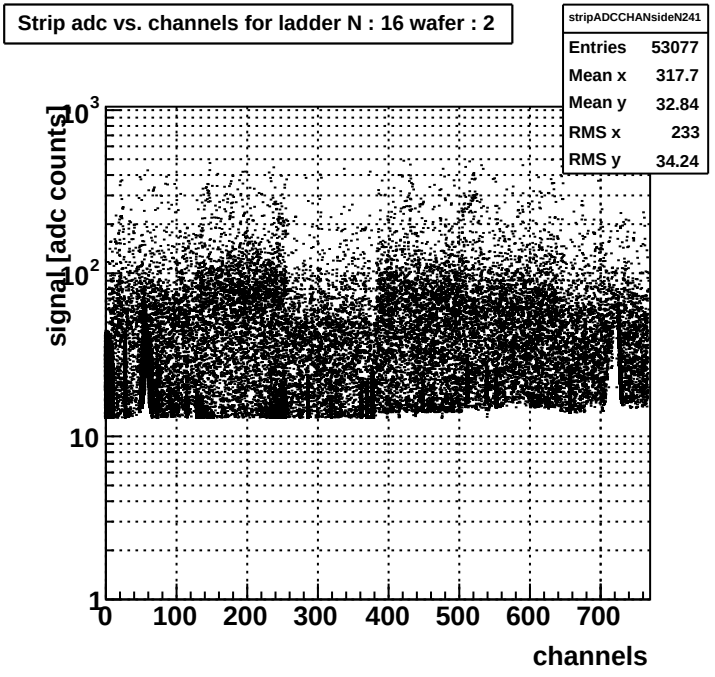

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 12289
Mean x 387.6
Mean y 106.1
RMS x 226.3
RMS y 67.32
signal [adc counts]
channels

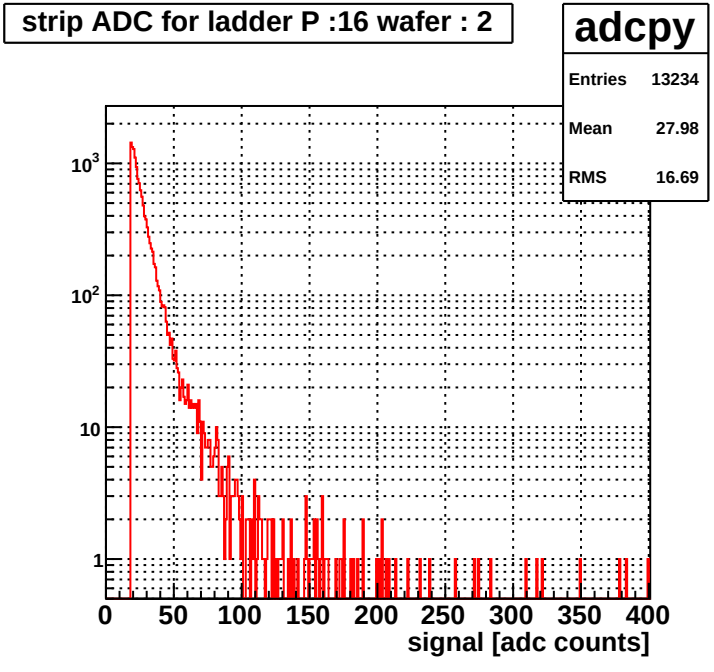

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 33938
Mean x 488
Mean y 41.56
RMS x 253.2
RMS y 40.84
signal [adc counts]
channels

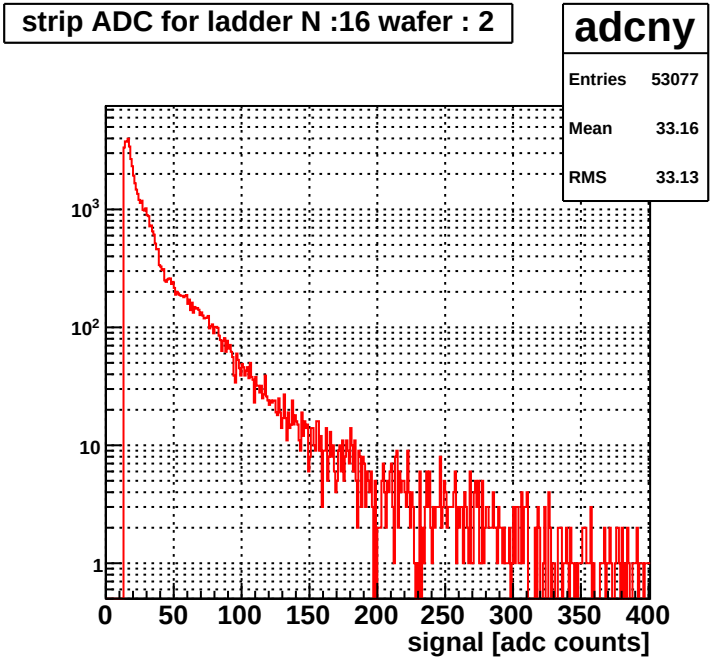

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 12289
Mean 103.8
RMS 59.94
signal [adc counts]

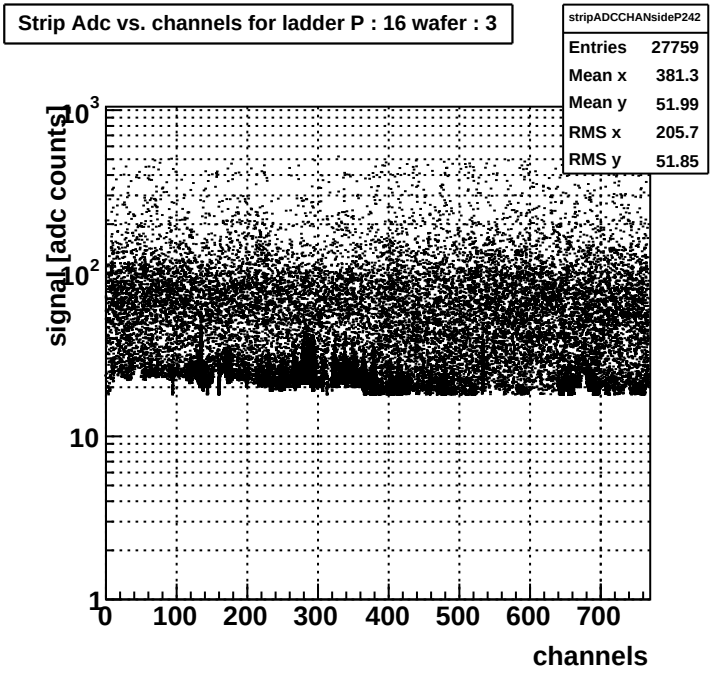

strip ADC for ladder N :16 wafer : 1
adcny
Entries 33938
Mean 41.79
RMS 39.54
signal [adc counts]

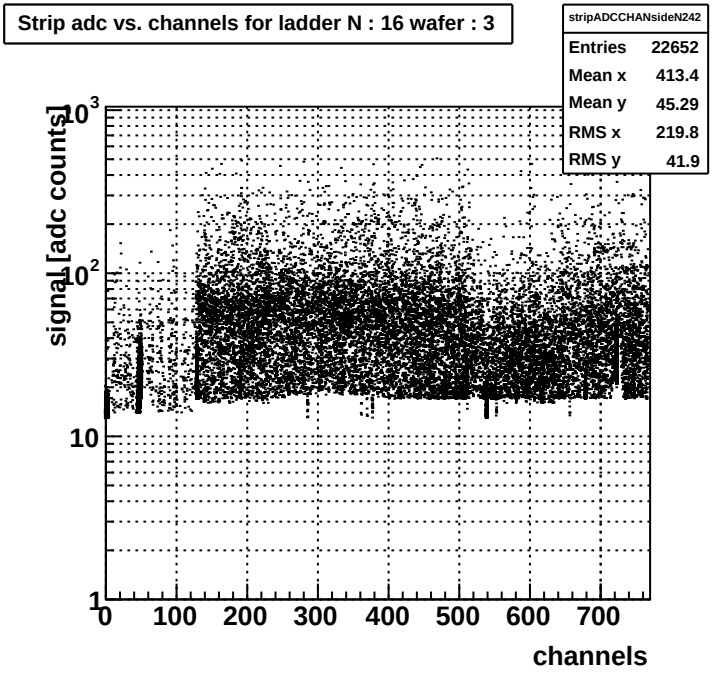

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 13234
Mean x 311.6
Mean y 27.54
RMS x 297.8
RMS y 17.47
signal [adc counts]
channels

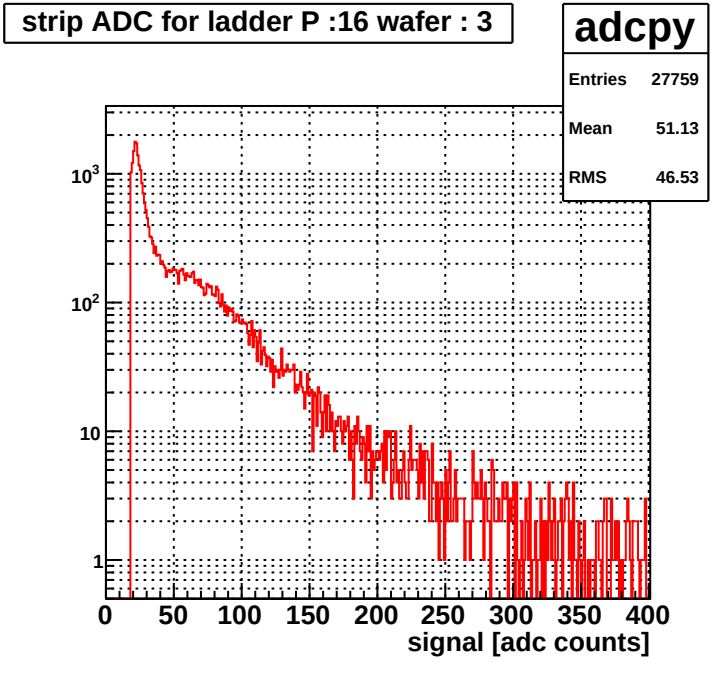

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 53077
Mean x 317.7
Mean y 32.84
RMS x 233
RMS y 34.24
signal [adc counts]
channels

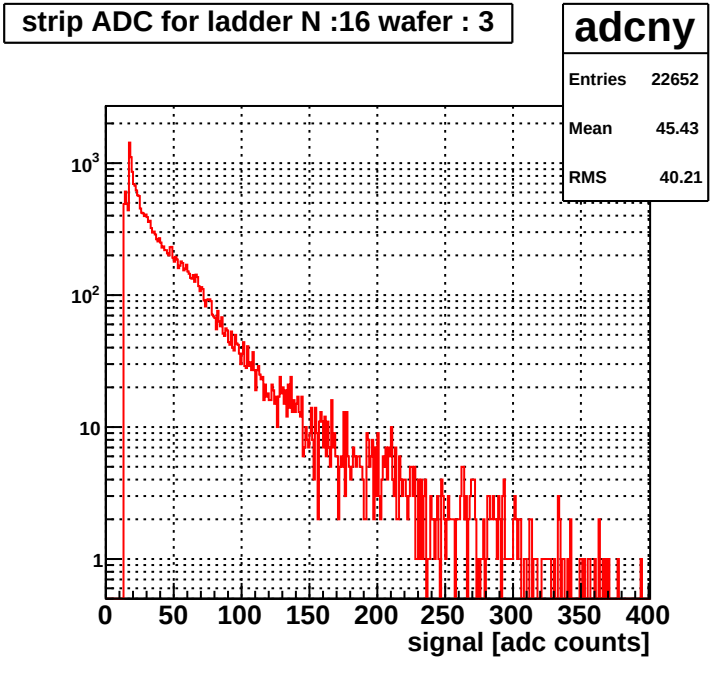

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 13234
Mean 27.98
RMS 16.69
signal [adc counts]

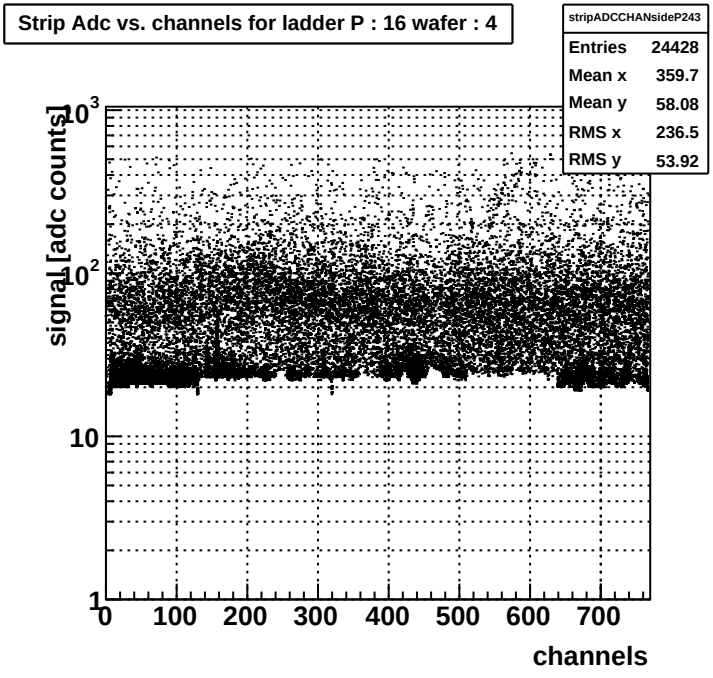

strip ADC for ladder N :16 wafer : 2
adcny
Entries 53077
Mean 33.16
RMS 33.13
signal [adc counts]

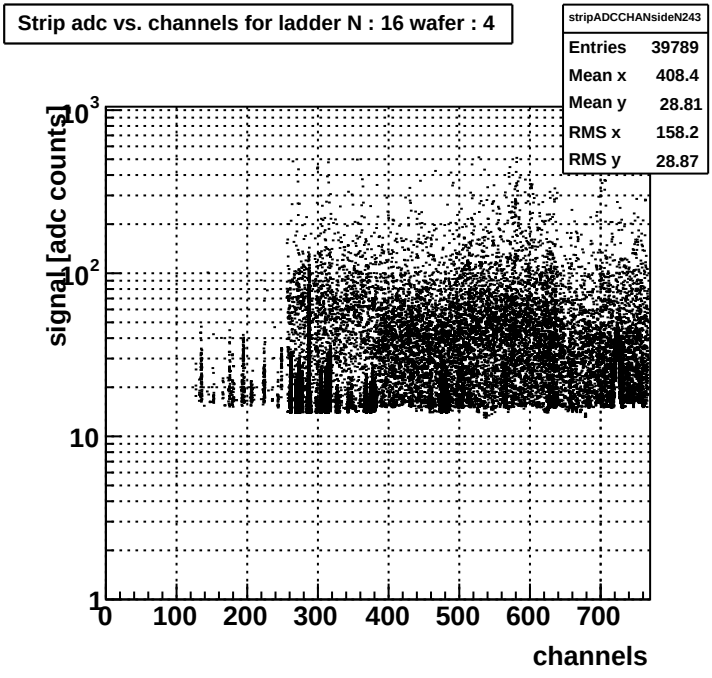

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 27759
Mean x 381.3
Mean y 51.99
RMS x 205.7
RMS y 51.85
signal [adc counts]
channels

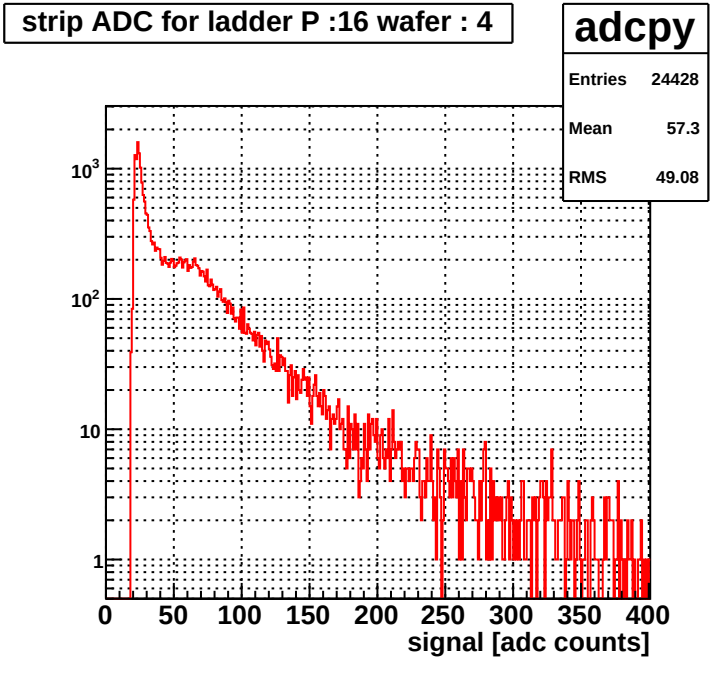

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 22652
Mean x 413.4
Mean y 45.29
RMS x 219.8
RMS y 41.9
signal [adc counts]
channels

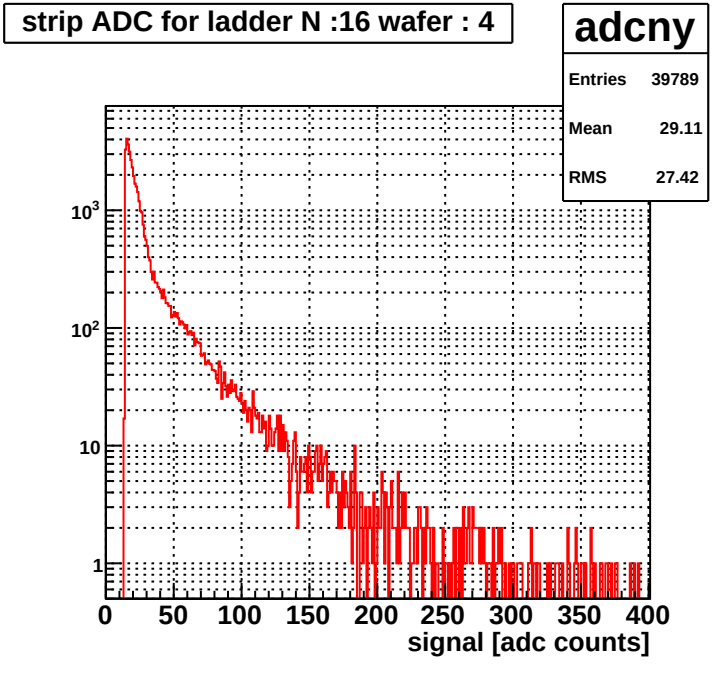

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 27759
Mean 51.13
RMS 46.53
signal [adc counts]

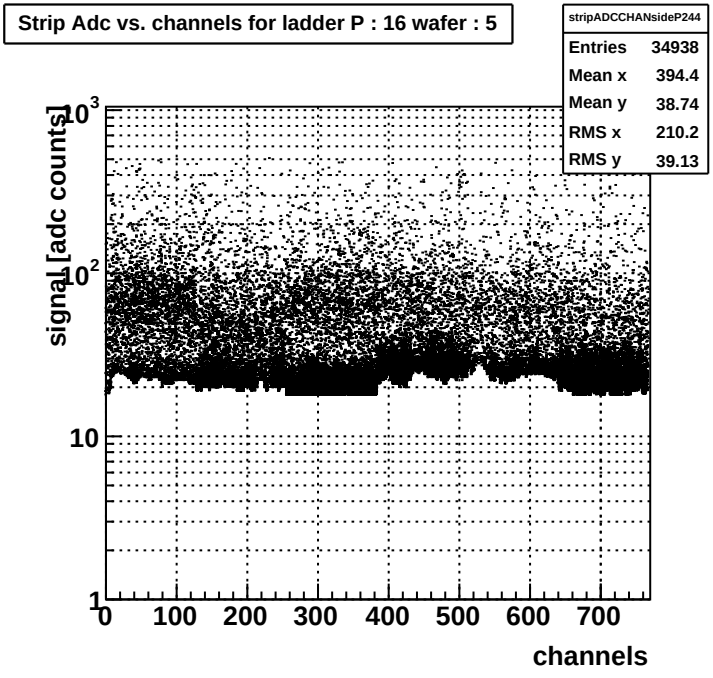

strip ADC for ladder N :16 wafer : 3
adcny
Entries 22652
Mean 45.43
RMS 40.21
signal [adc counts]

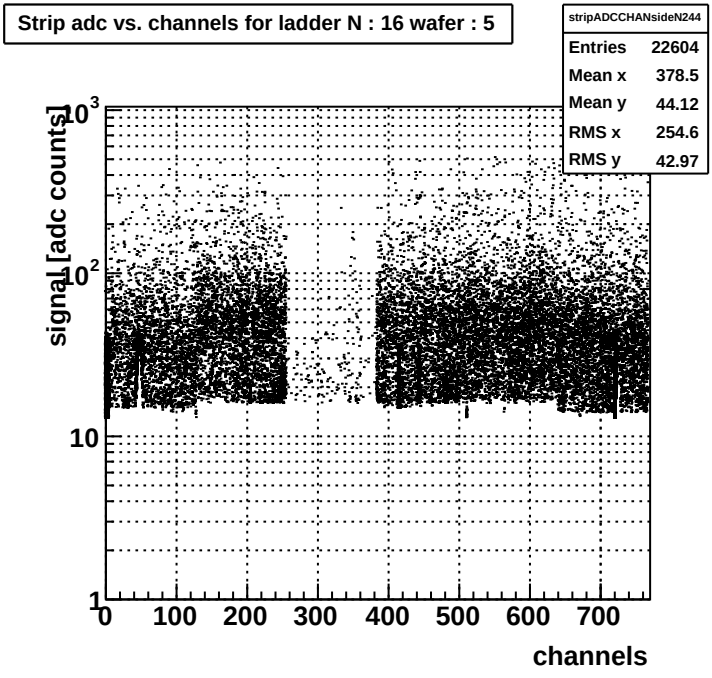

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 24428
Mean x 359.7
Mean y 58.08
RMS x 236.5
RMS y 53.92
signal [adc counts]
channels

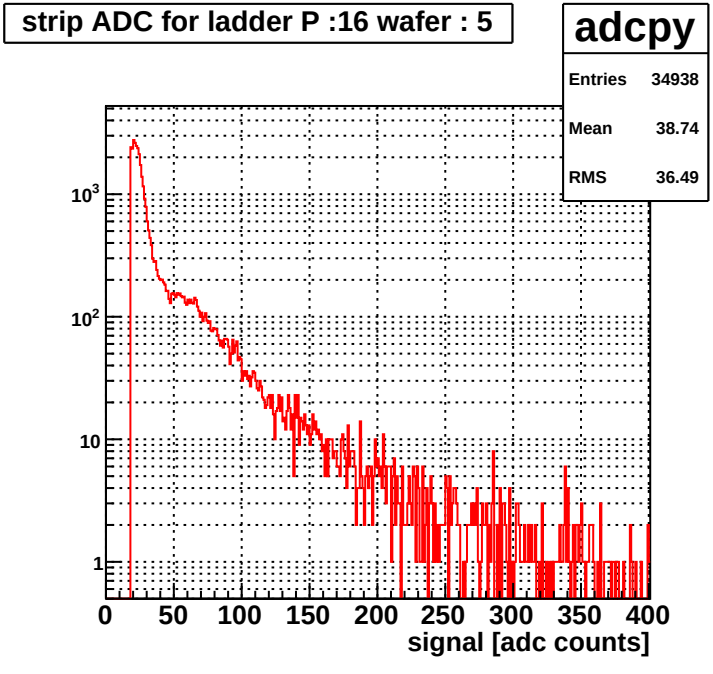

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 39789
Mean x 408.4
Mean y 28.81
RMS x 158.2
RMS y 28.87
signal [adc counts]
channels

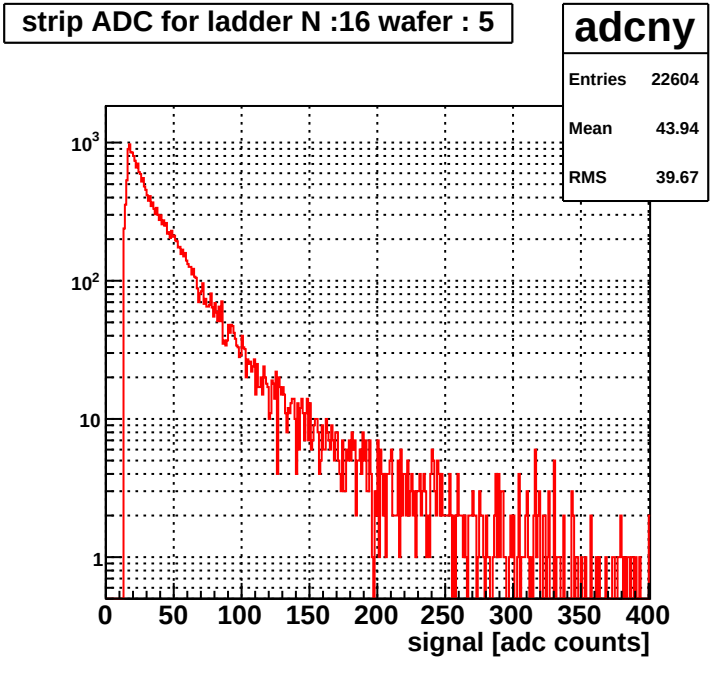

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 24428
Mean 57.3
RMS 49.08
signal [adc counts]

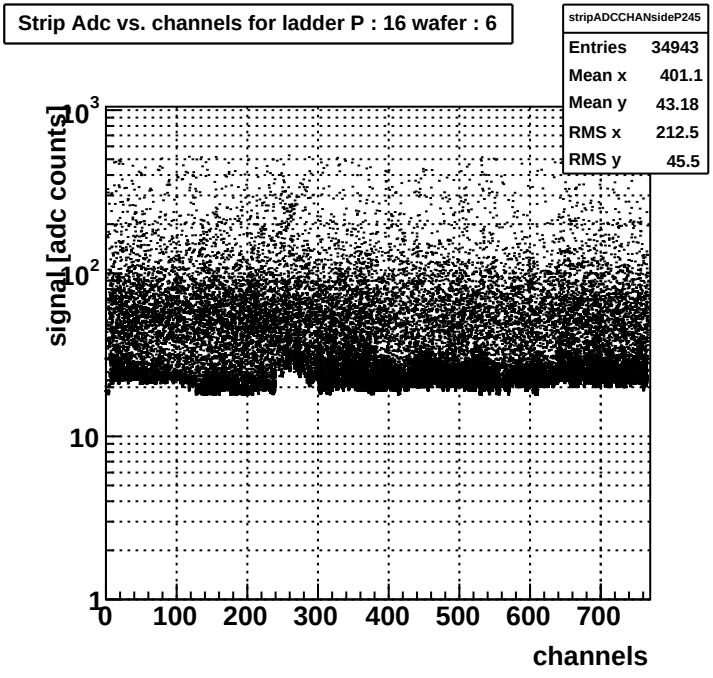

strip ADC for ladder N :16 wafer : 4
adcny
Entries 39789
Mean 29.11
RMS 27.42
signal [adc counts]

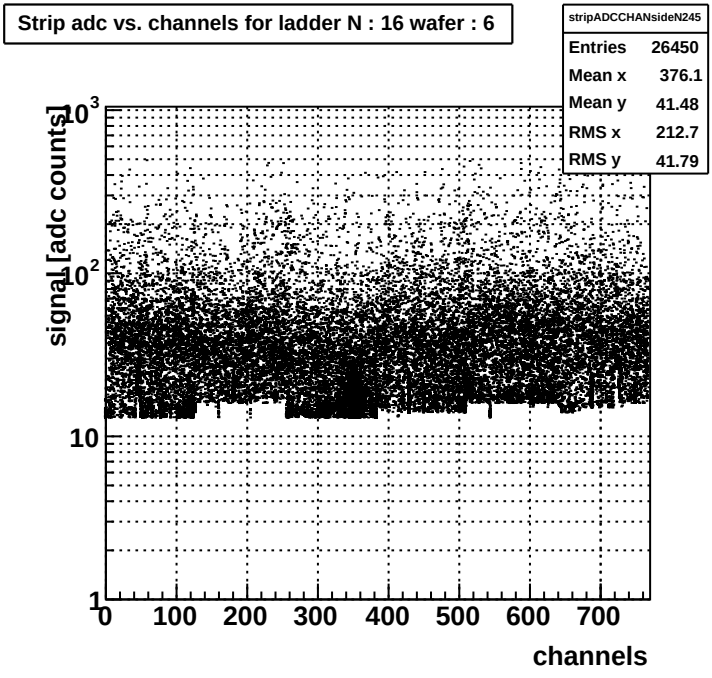

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 34938
Mean x 394.4
Mean y 38.74
RMS x 210.2
RMS y 39.13
signal [adc counts]
channels

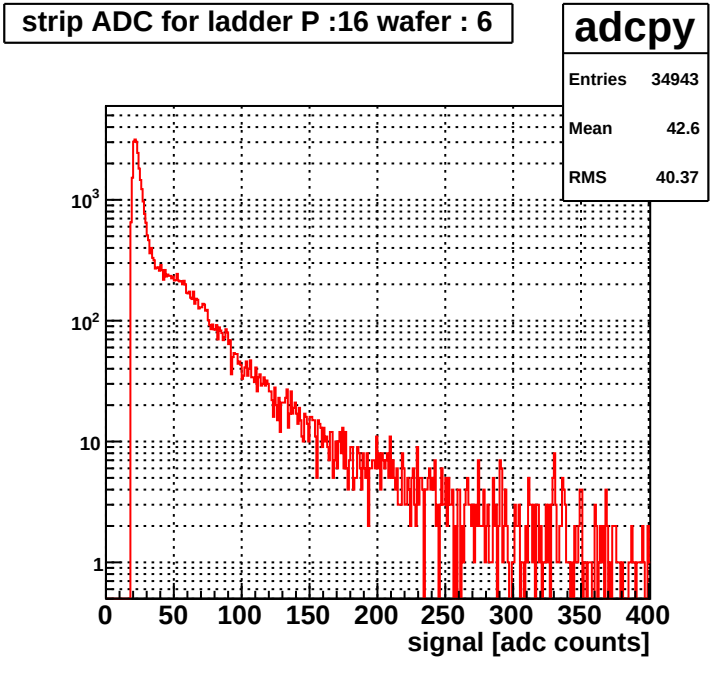

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 22604
Mean x 378.5
Mean y 44.12
RMS x 254.6
RMS y 42.97
signal [adc counts]
channels

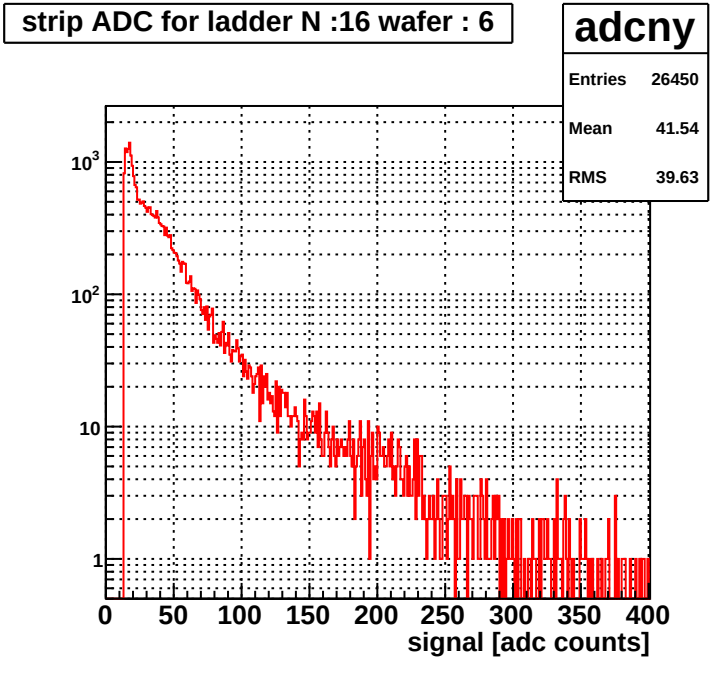

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 34938
Mean 38.74
RMS 36.49
signal [adc counts]

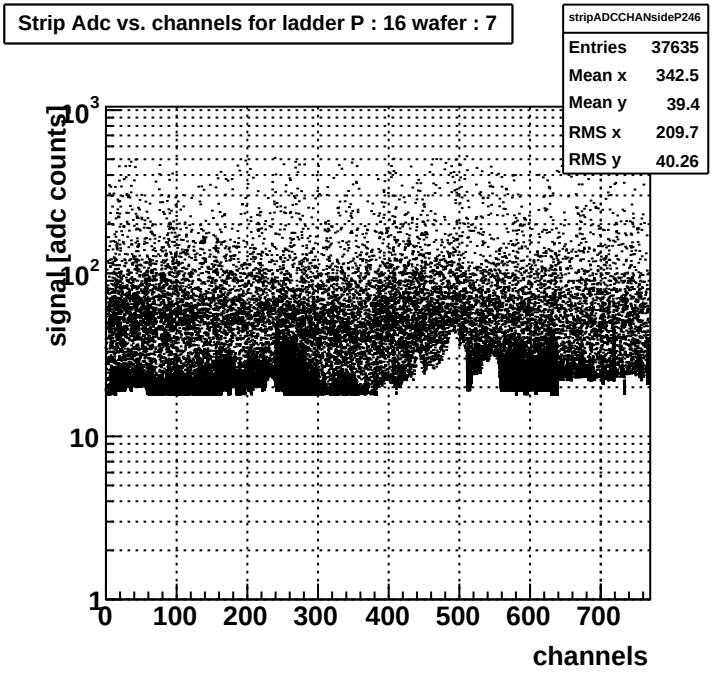

strip ADC for ladder N :16 wafer : 5
adcny
Entries 22604
Mean 43.94
RMS 39.67
signal [adc counts]

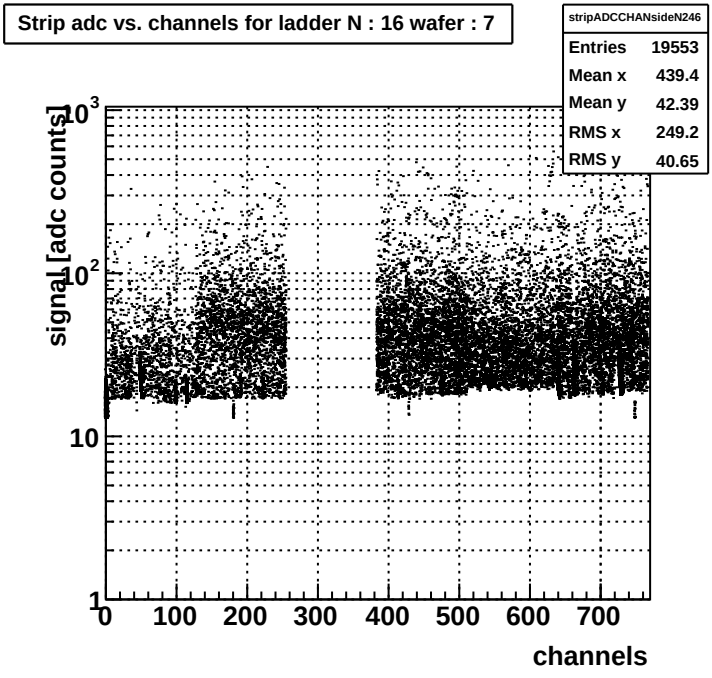

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 34943
Mean x 401.1
Mean y 43.18
RMS x 212.5
RMS y 45.5
signal [adc counts]
channels

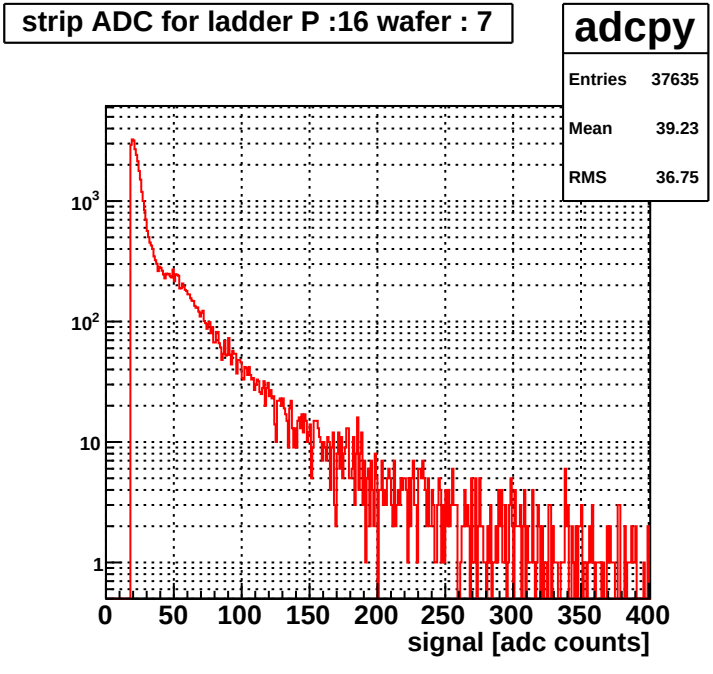

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 26450
Mean x 376.1
Mean y 41.48
RMS x 212.7
RMS y 41.79
signal [adc counts]
channels

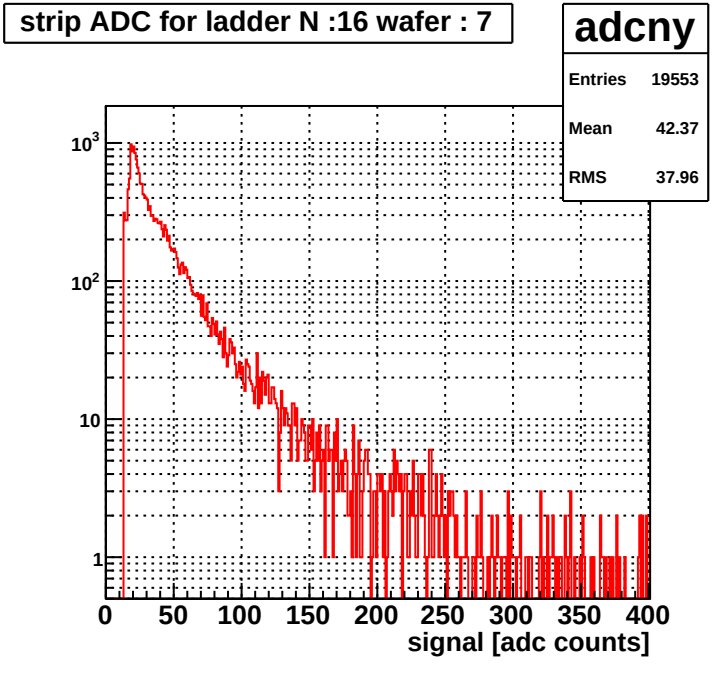

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 34943
Mean 42.6
RMS 40.37
signal [adc counts]

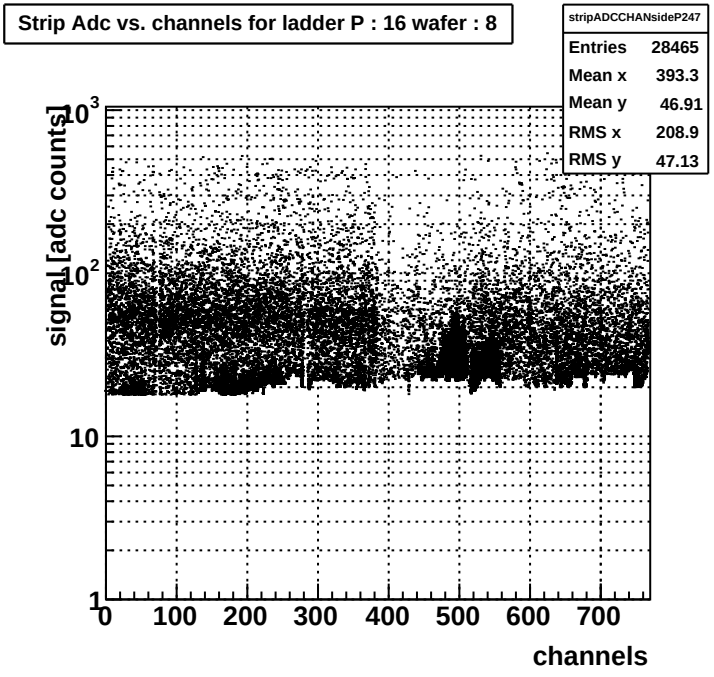

strip ADC for ladder N :16 wafer : 6
adcny
Entries 26450
Mean 41.54
RMS 39.63
signal [adc counts]

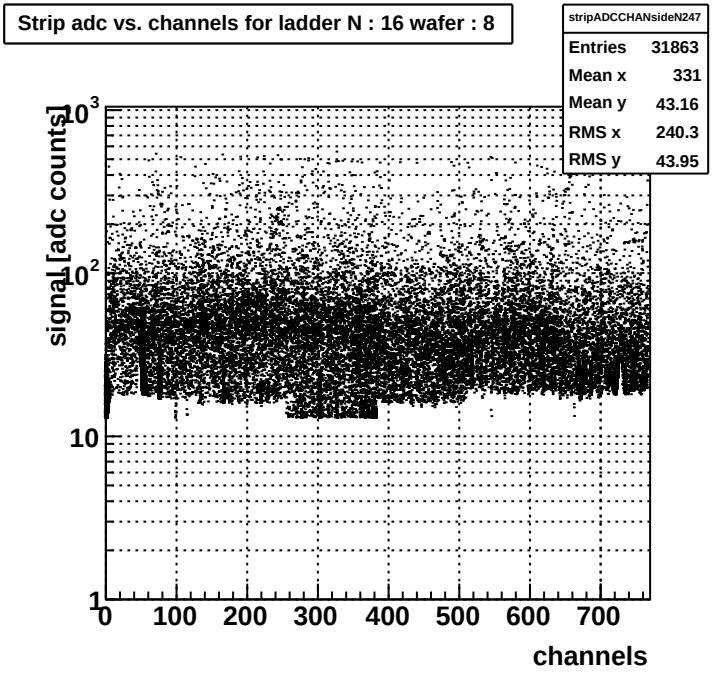

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 37635
Mean x 342.5
Mean y 39.4
RMS x 209.7
RMS y 40.26
signal [adc counts]
channels

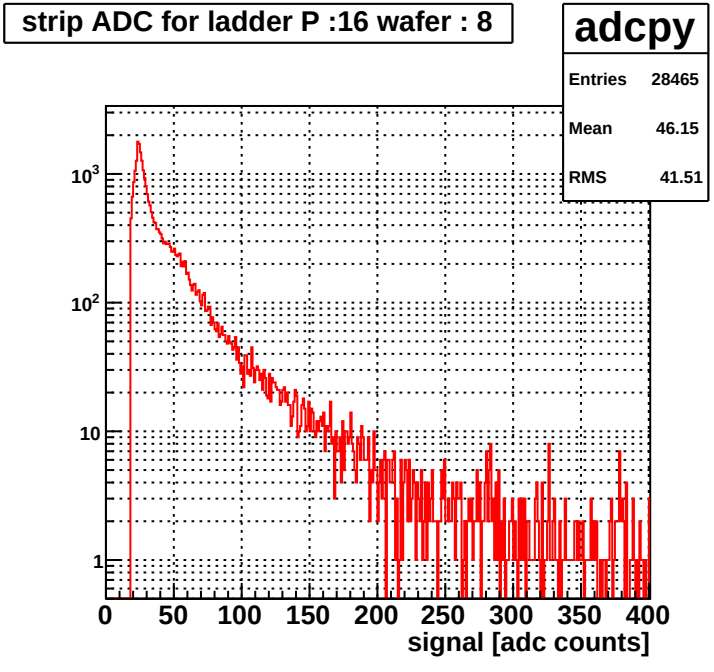

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 19553
Mean x 439.4
Mean y 42.39
RMS x 249.2
RMS y 40.65
signal [adc counts]
channels

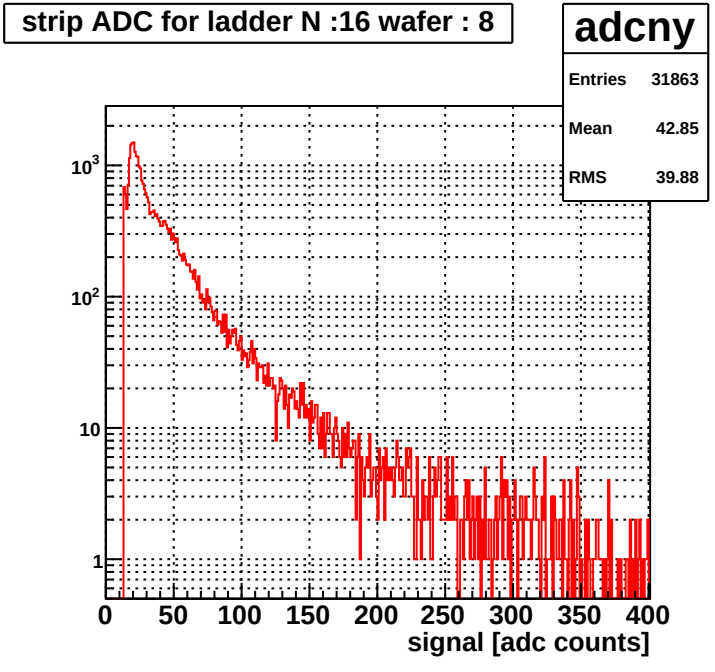

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 37635
Mean 39.23
RMS 36.75
signal [adc counts]

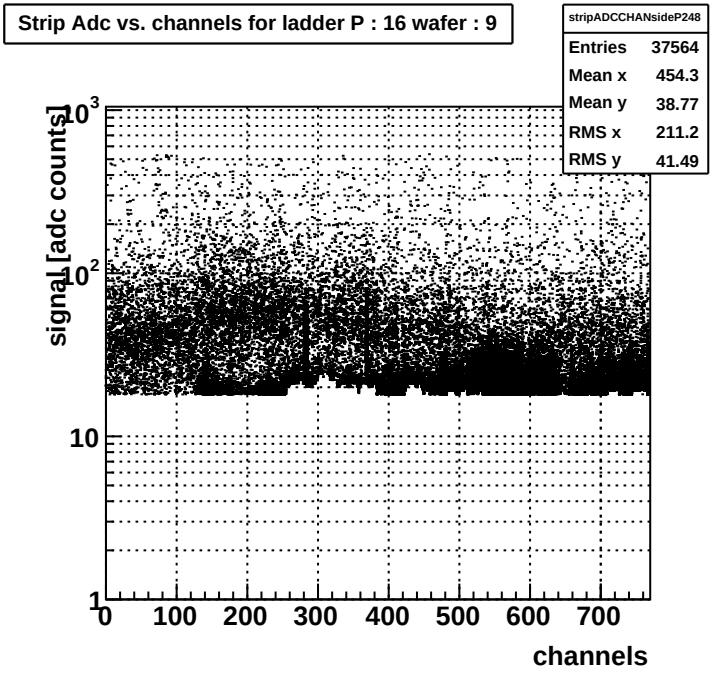

strip ADC for ladder N :16 wafer : 7
adcny
Entries 19553
Mean 42.37
RMS 37.96
signal [adc counts]

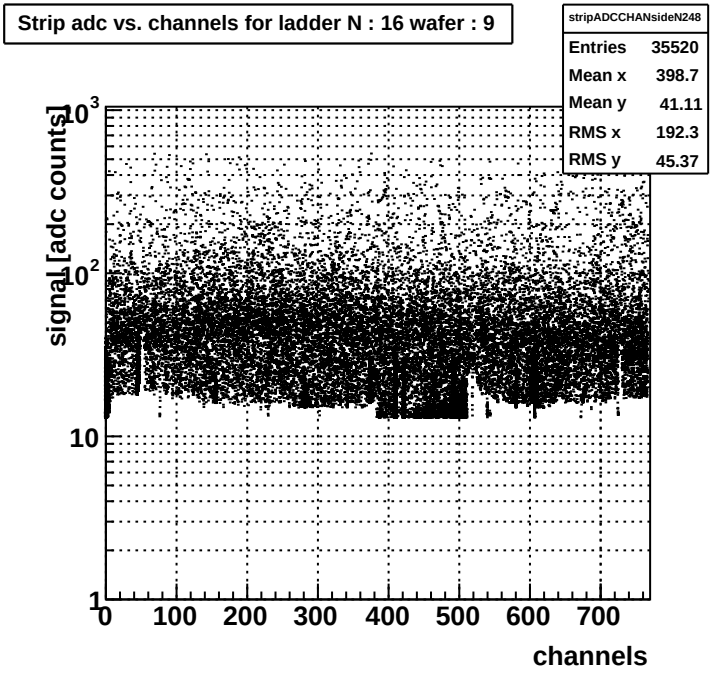

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 28465
Mean x 393.3
Mean y 46.91
RMS x 208.9
RMS y 47.13
signal [adc counts]
channels

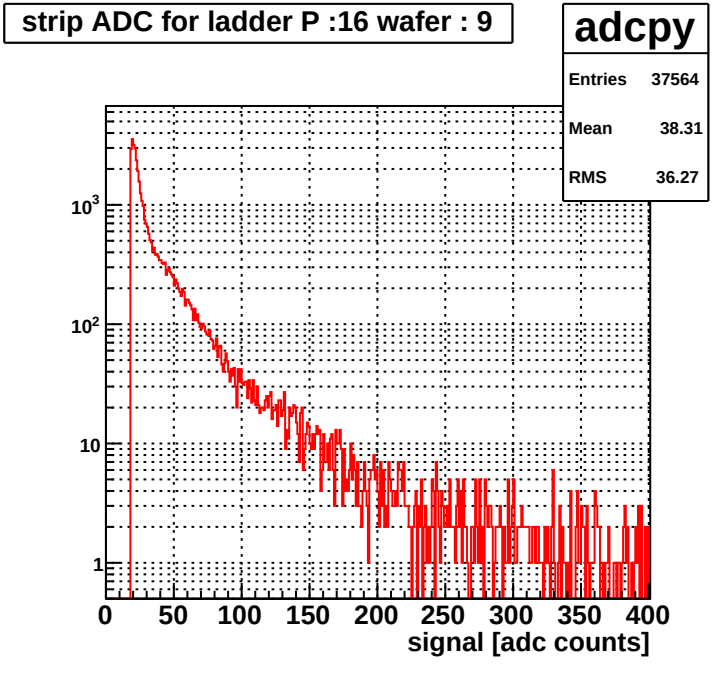

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 31863
Mean x 331
Mean y 43.16
RMS x 240.3
RMS y 43.95
signal [adc counts]
channels

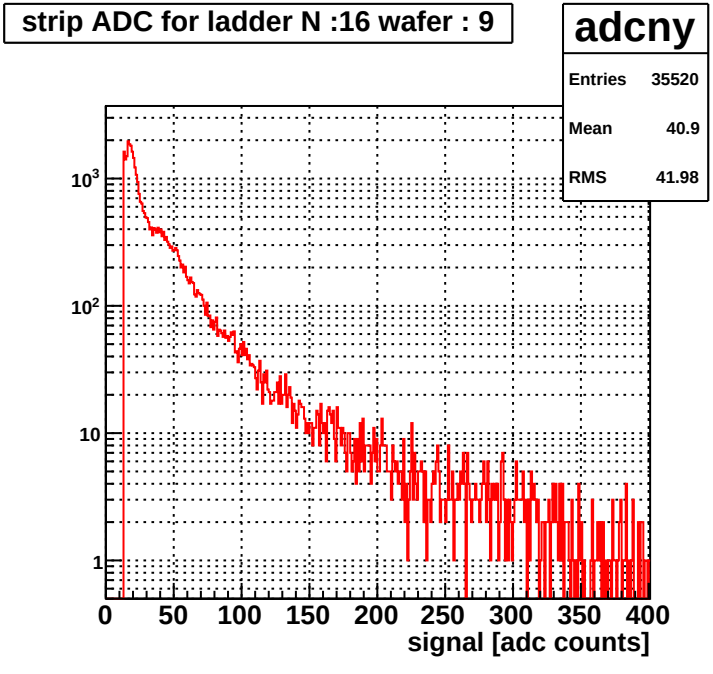

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 28465
Mean 46.15
RMS 41.51
signal [adc counts]

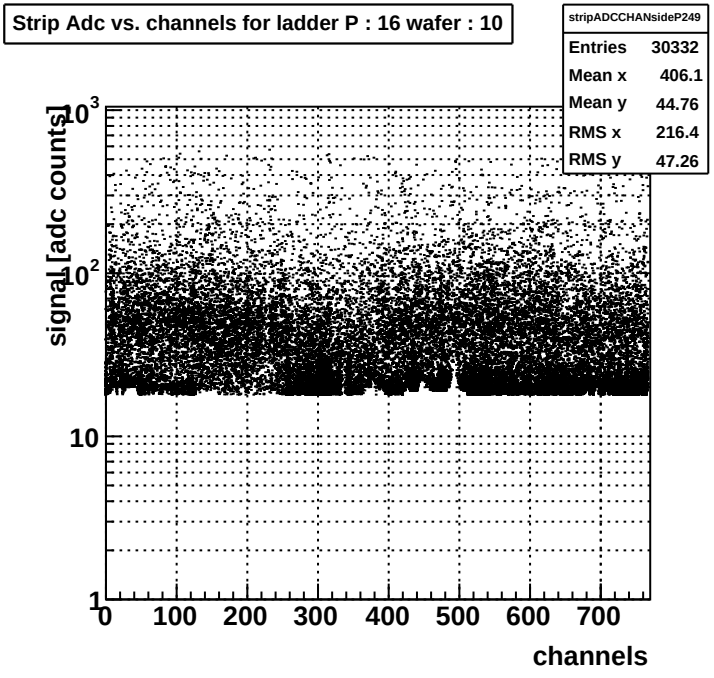

strip ADC for ladder N :16 wafer : 8
adcny
Entries 31863
Mean 42.85
RMS 39.88
signal [adc counts]

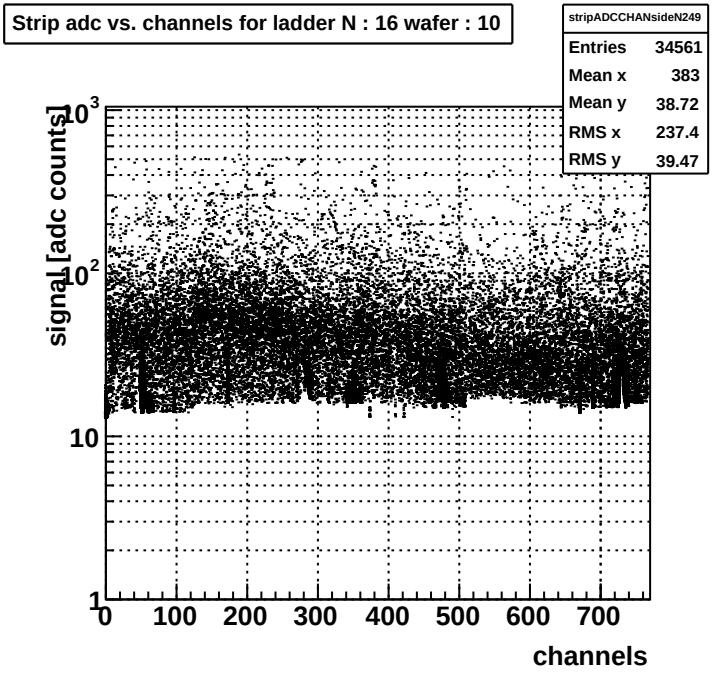

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 37564
Mean x 454.3
Mean y 38.77
RMS x 211.2
RMS y 41.49
signal [adc counts]
channels

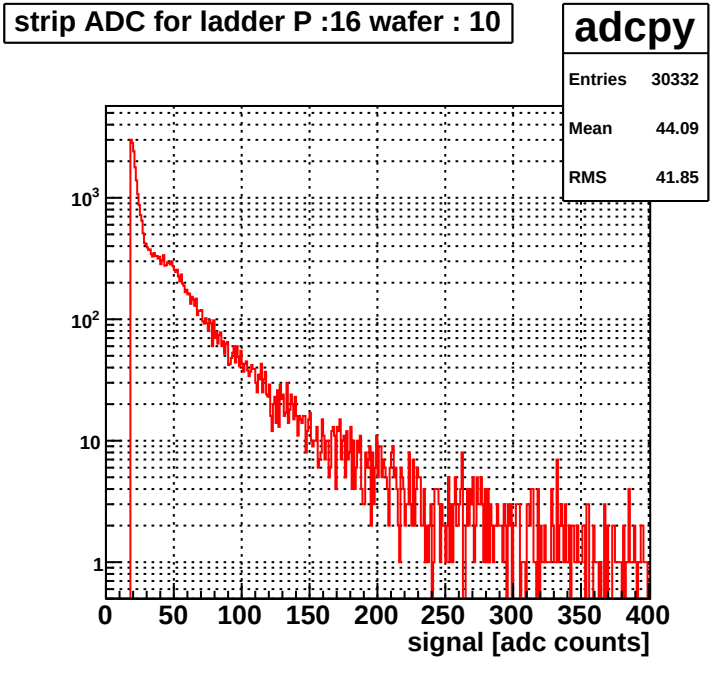

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 35520
Mean x 398.7
Mean y 41.11
RMS x 192.3
RMS y 45.37
signal [adc counts]
channels

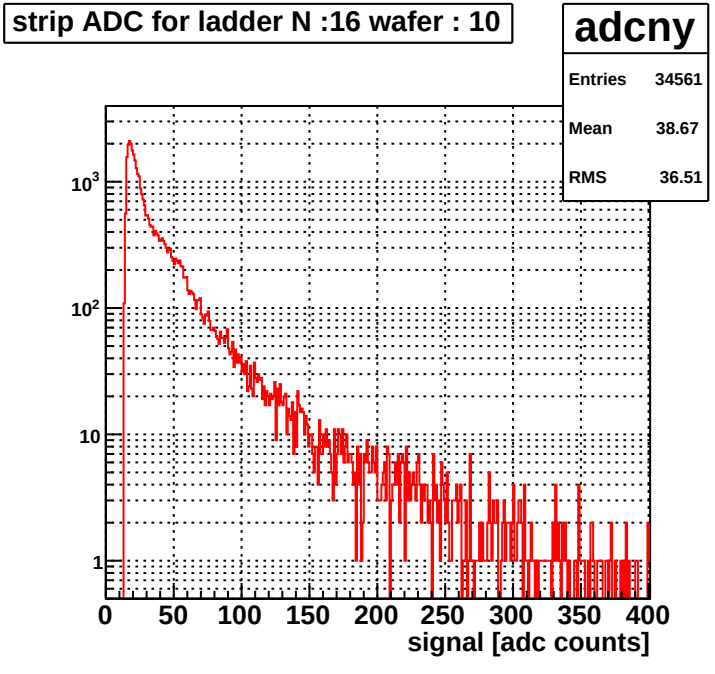

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 37564
Mean 38.31
RMS 36.27
signal [adc counts]

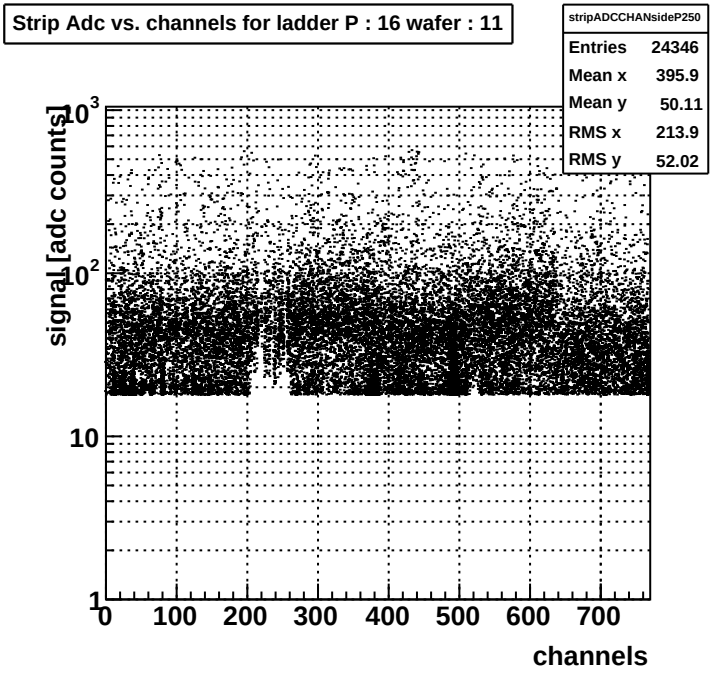

strip ADC for ladder N :16 wafer : 9
adcny
Entries 35520
Mean 40.9
RMS 41.98
signal [adc counts]

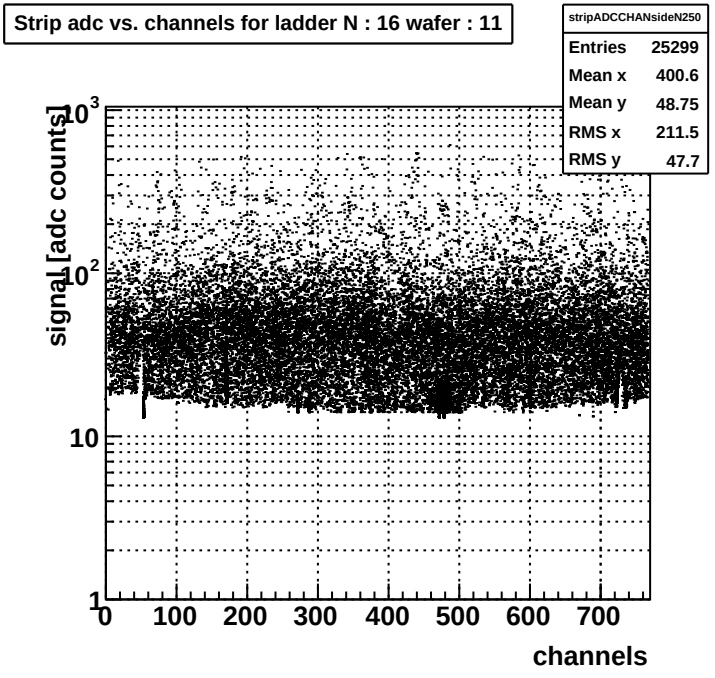

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 30332
Mean x 406.1
Mean y 44.76
RMS x 216.4
RMS y 47.26
signal [adc counts]
channels

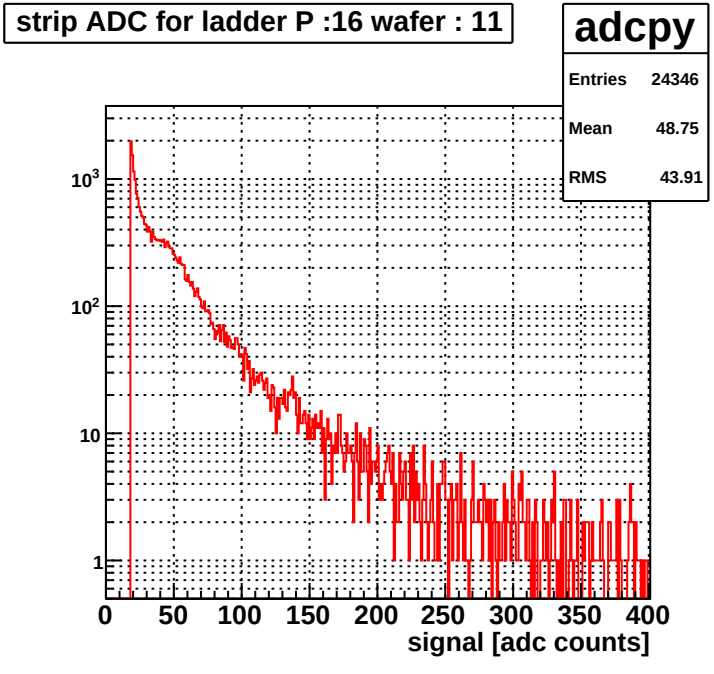

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 34561
Mean x 383
Mean y 38.72
RMS x 237.4
RMS y 39.47
signal [adc counts]
channels

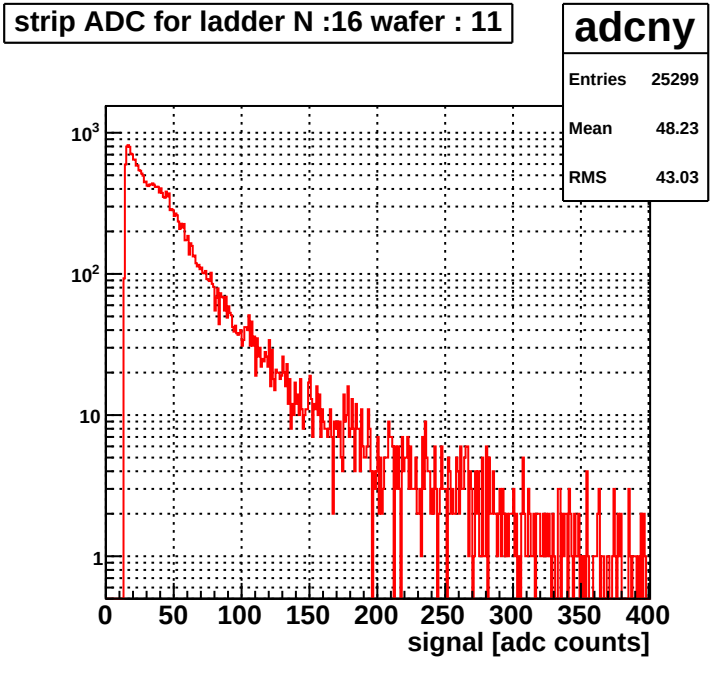

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 30332
Mean 44.09
RMS 41.85
signal [adc counts]

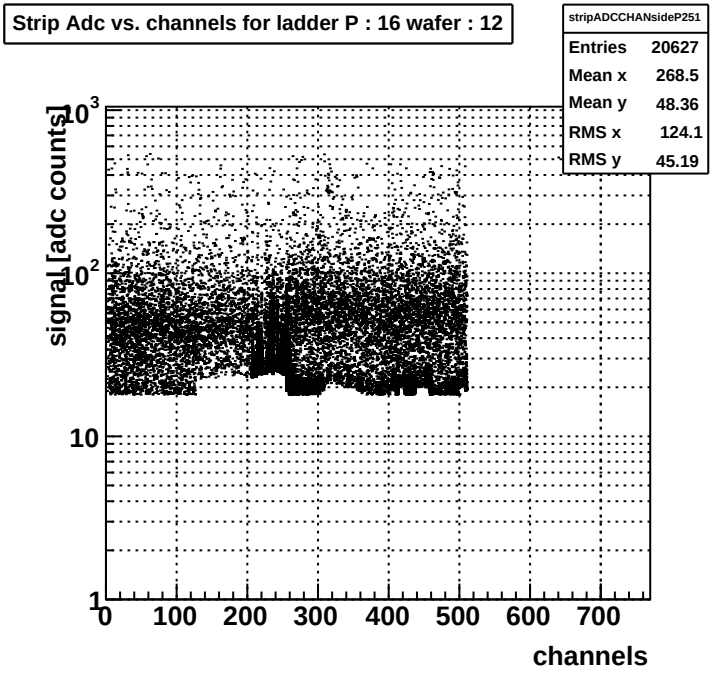

strip ADC for ladder N :16 wafer : 10
adcny
Entries 34561
Mean 38.67
RMS 36.51
signal [adc counts]

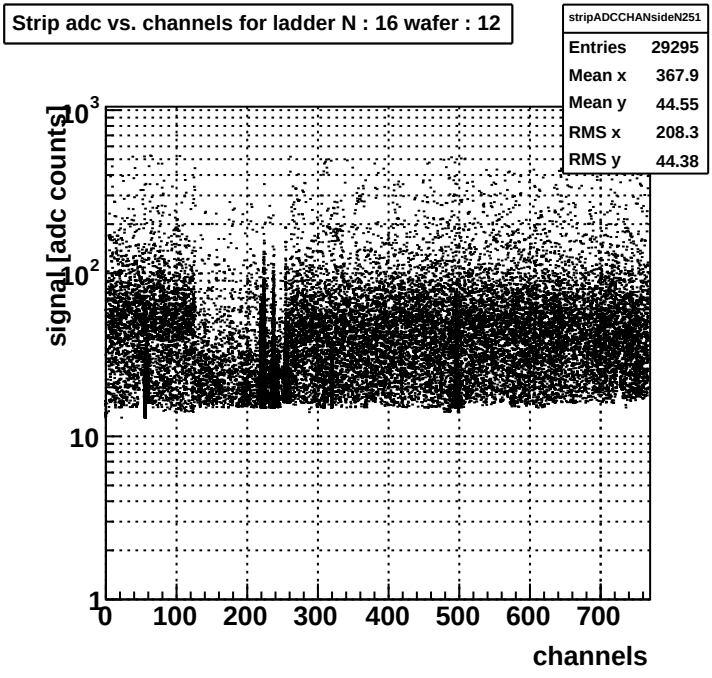

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 24346
Mean x 395.9
Mean y 50.11
RMS x 213.9
RMS y 52.02
signal [adc counts]
channels

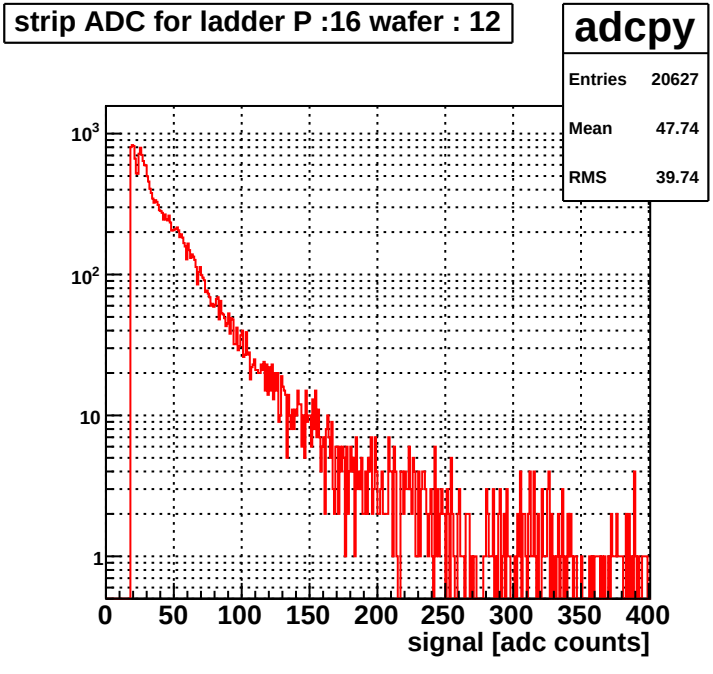

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 25299
Mean x 400.6
Mean y 48.75
RMS x 211.5
RMS y 47.7
signal [adc counts]
channels

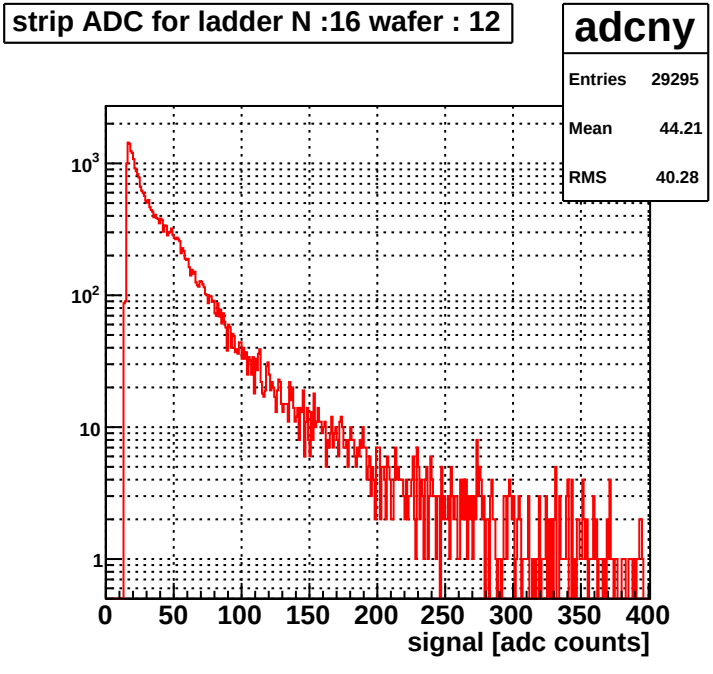

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 24346
Mean 48.75
RMS 43.91
signal [adc counts]

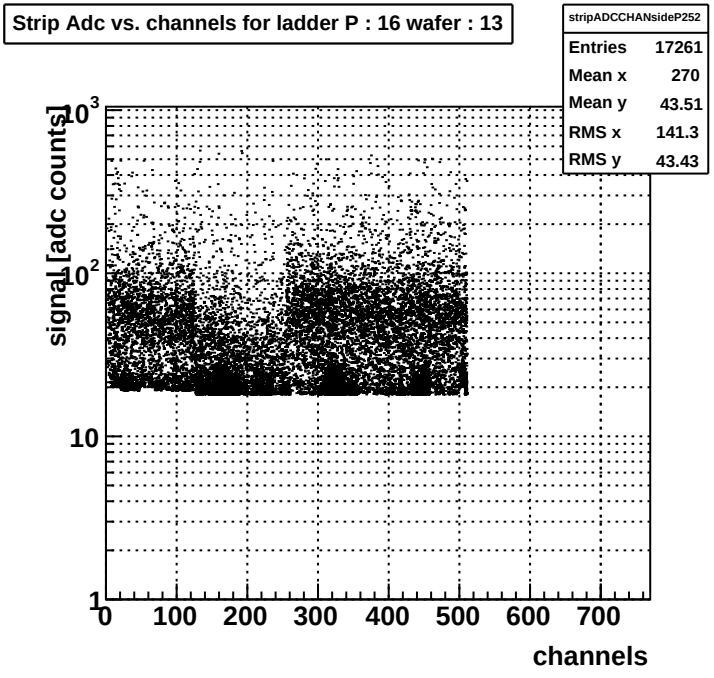

strip ADC for ladder N :16 wafer : 11
adcny
Entries 25299
Mean 48.23
RMS 43.03
signal [adc counts]

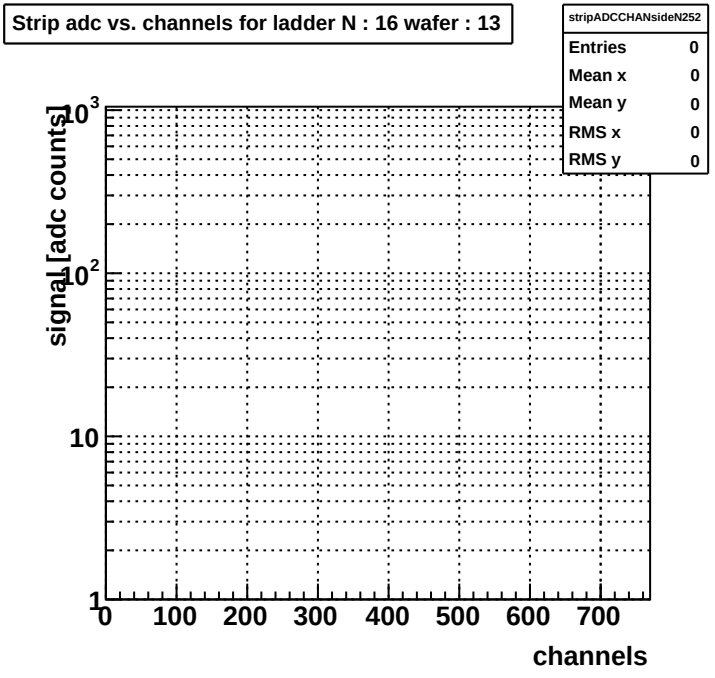

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 20627
Mean x 268.5
Mean y 48.36
RMS x 124.1
RMS y 45.19
signal [adc counts]
channels

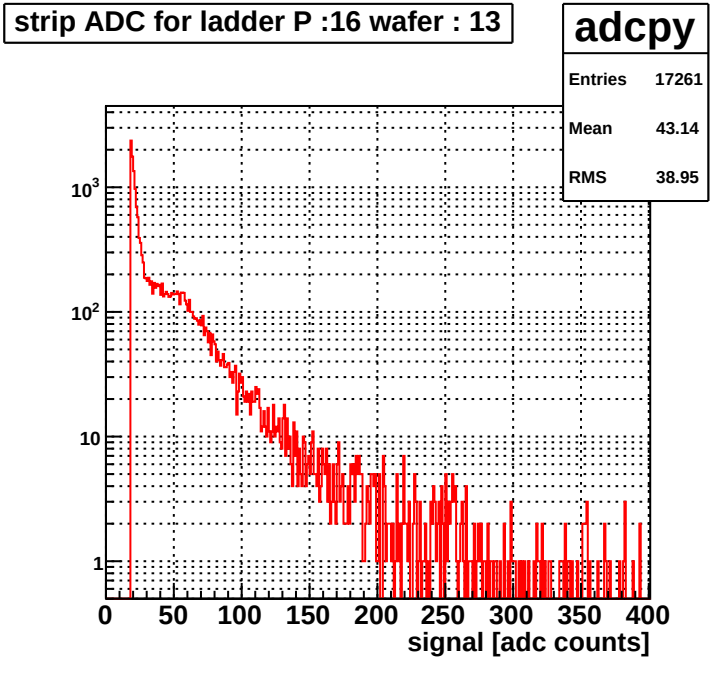

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 29295
Mean x 367.9
Mean y 44.55
RMS x 208.3
RMS y 44.38
signal [adc counts]
channels

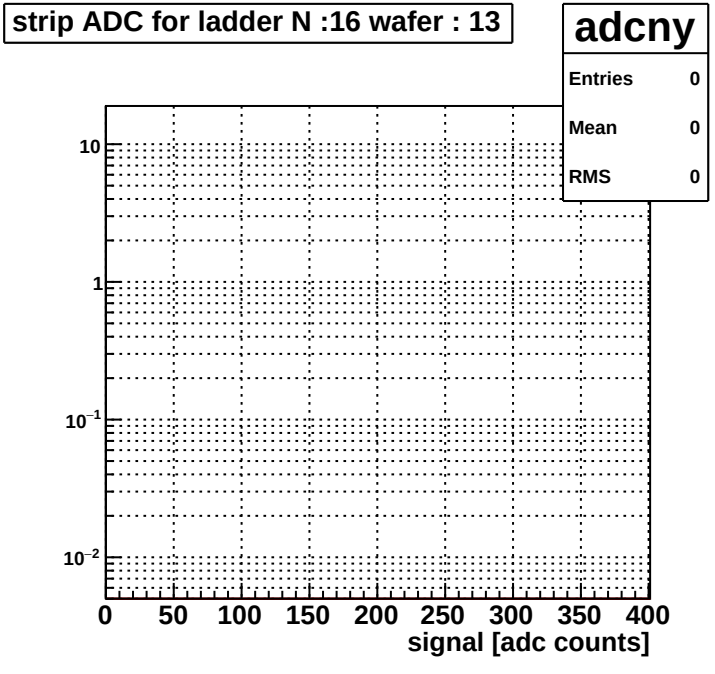

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 20627
Mean 47.74
RMS 39.74
signal [adc counts]

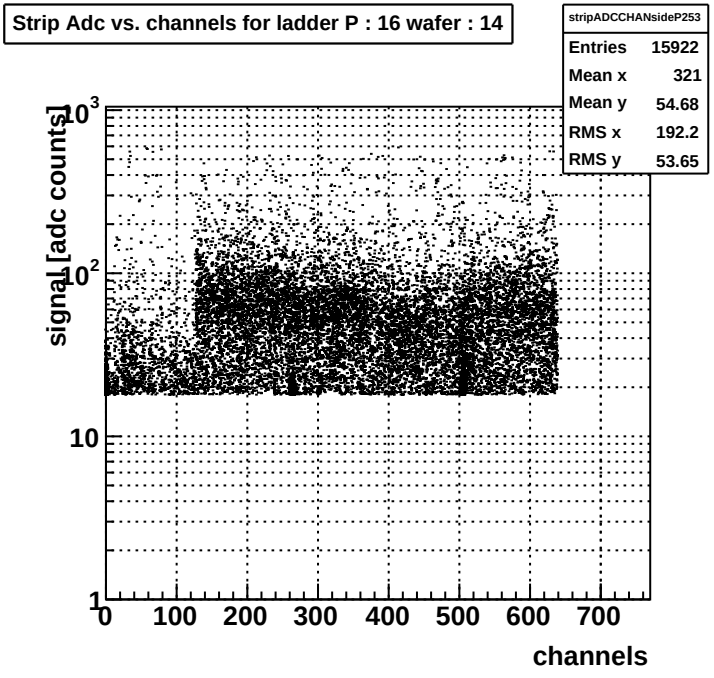

strip ADC for ladder N :16 wafer : 12
adcny
Entries 29295
Mean 44.21
RMS 40.28
signal [adc counts]

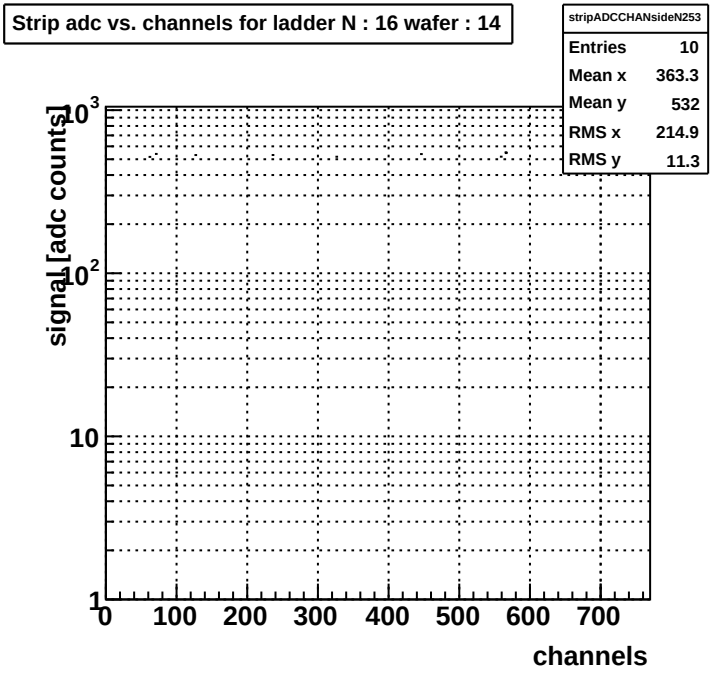

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 17261
Mean x 270
Mean y 43.51
RMS x 141.3
RMS y 43.43
signal [adc counts]
channels

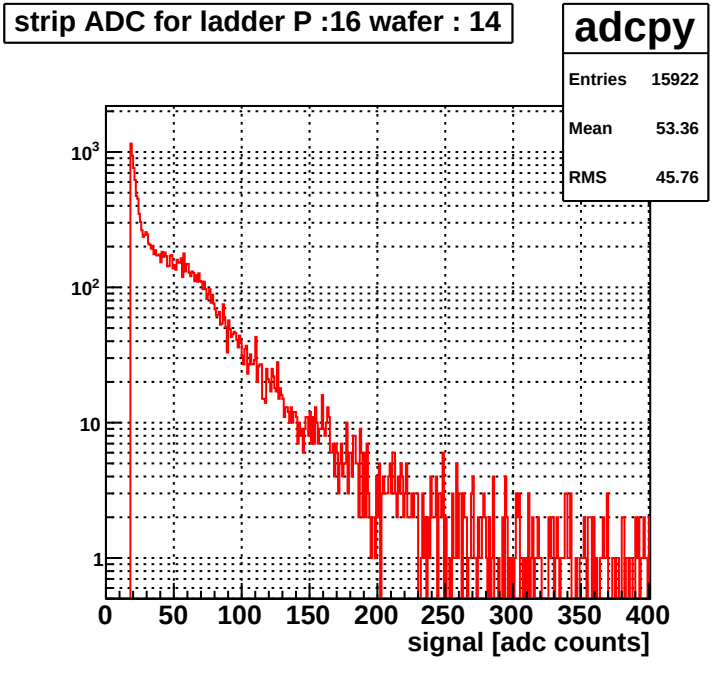

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

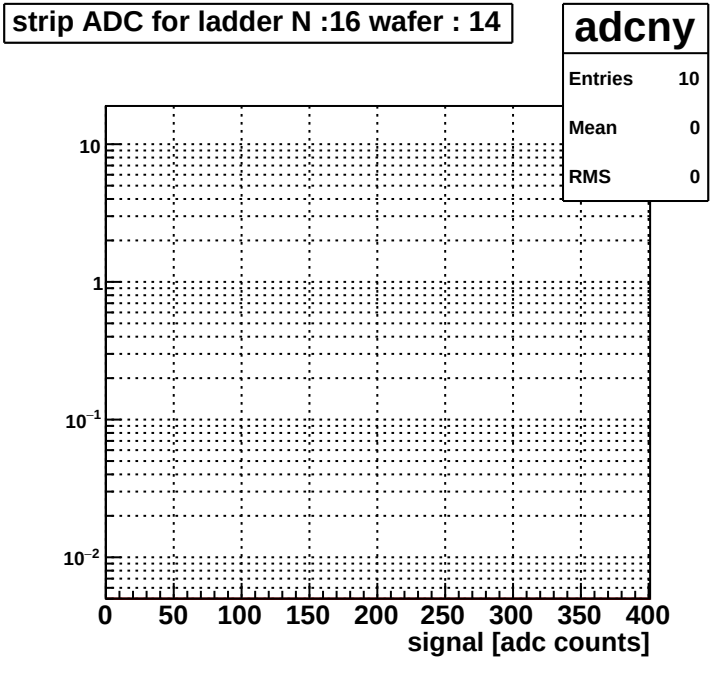

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 17261
Mean 43.14
RMS 38.95
signal [adc counts]

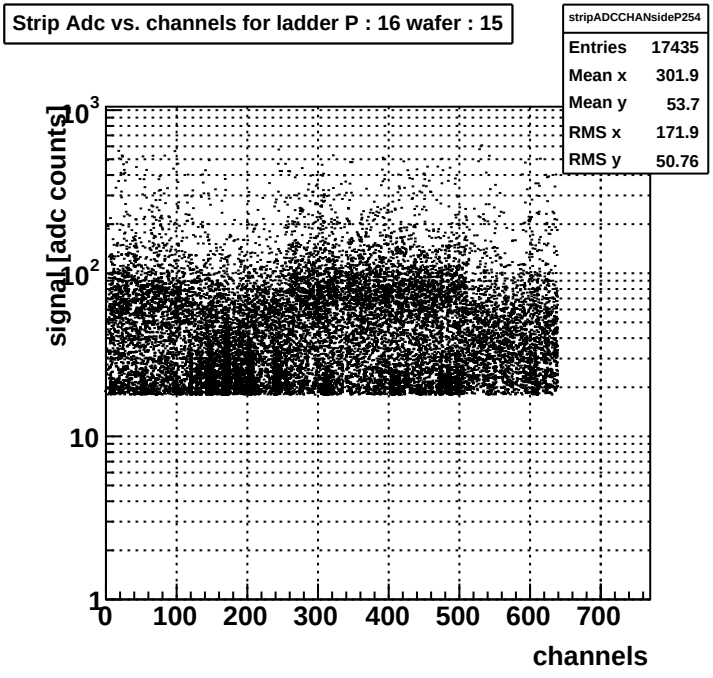

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

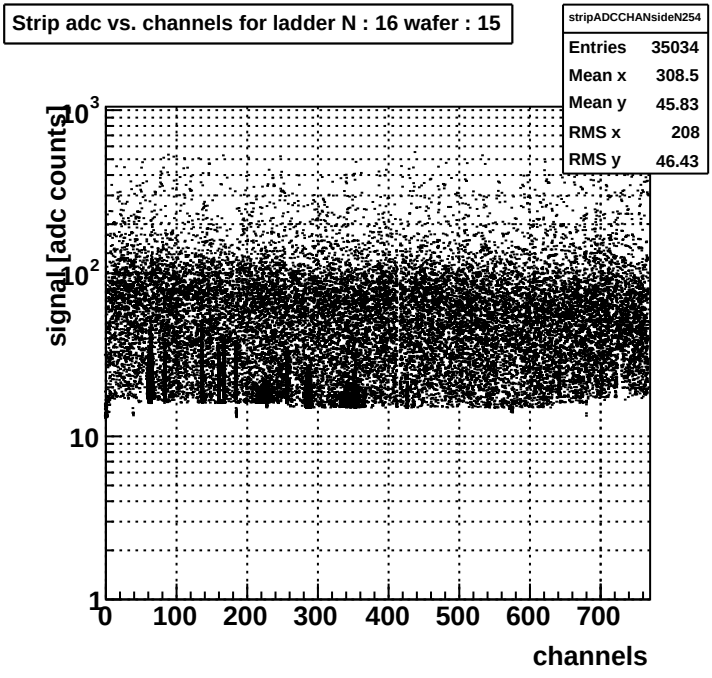

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 15922
Mean x 321
Mean y 54.68
RMS x 192.2
RMS y 53.65
signal [adc counts]
channels

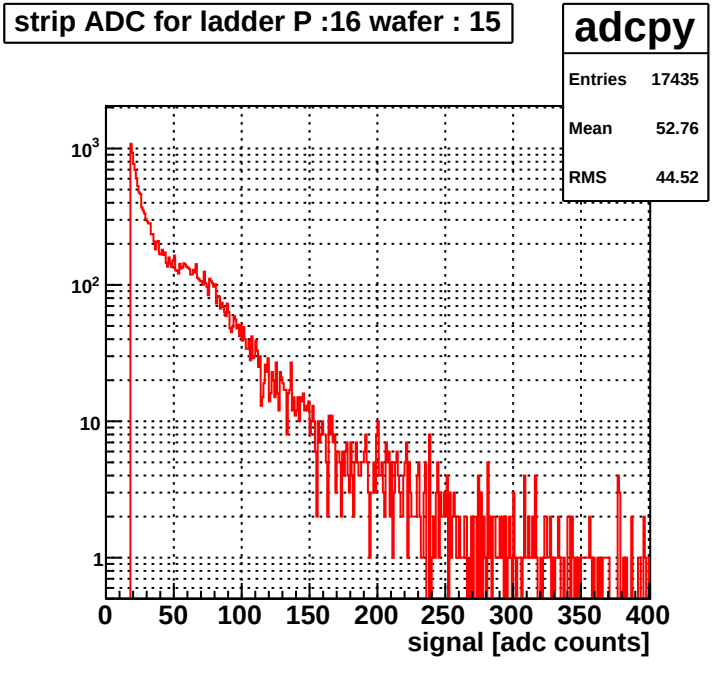

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 10
Mean x 363.3
Mean y 532
RMS x 214.9
RMS y 11.3
signal [adc counts]
channels

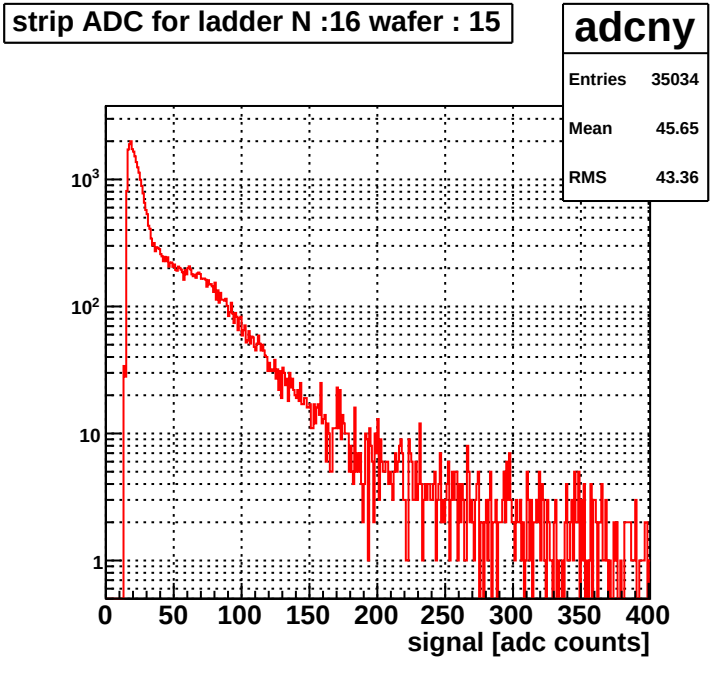

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 15922
Mean 53.36
RMS 45.76
signal [adc counts]

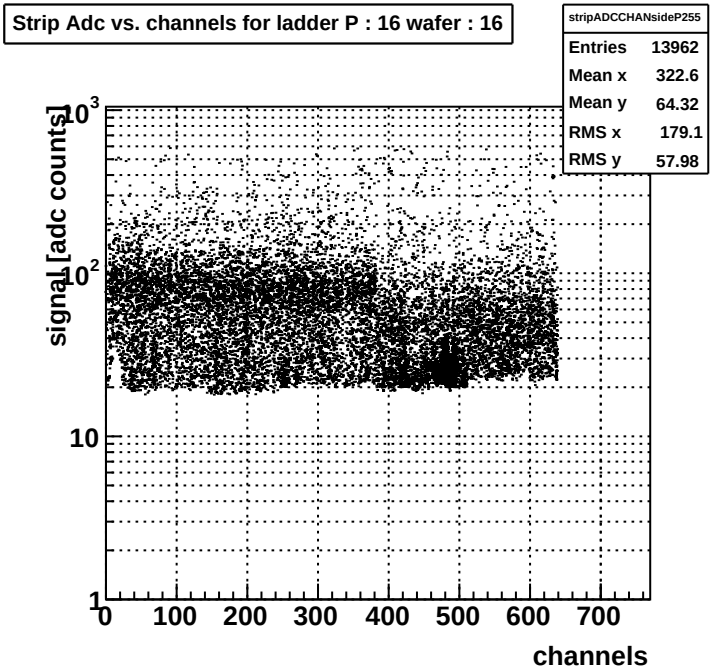

strip ADC for ladder N :16 wafer : 14
adcny
Entries 10
Mean 0
RMS 0
signal [adc counts]

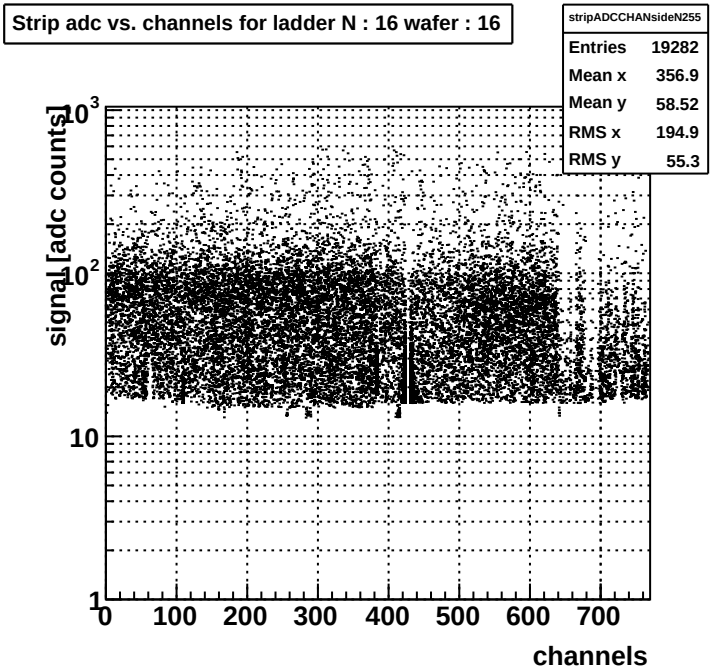

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 17435
Mean x 301.9
Mean y 53.7
RMS x 171.9
RMS y 50.76
signal [adc counts]
channels

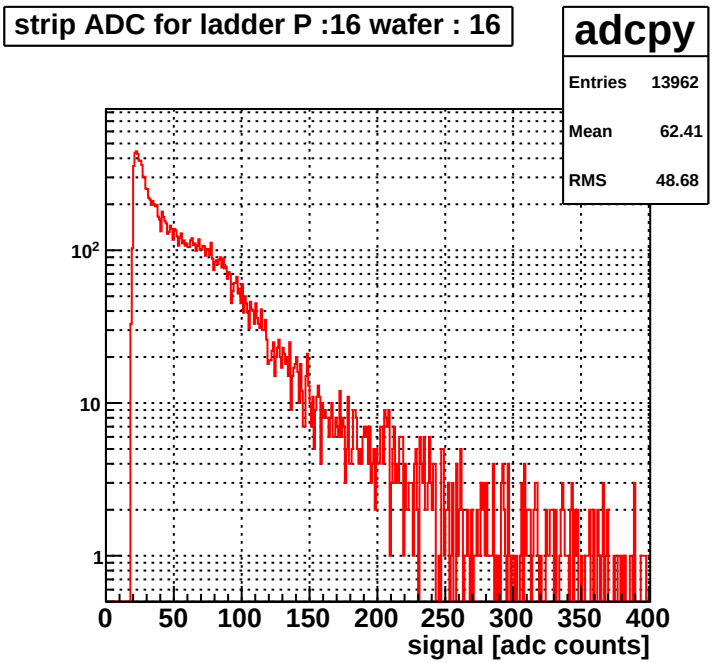

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 35034
Mean x 308.5
Mean y 45.83
RMS x 208
RMS y 46.43
signal [adc counts]
channels

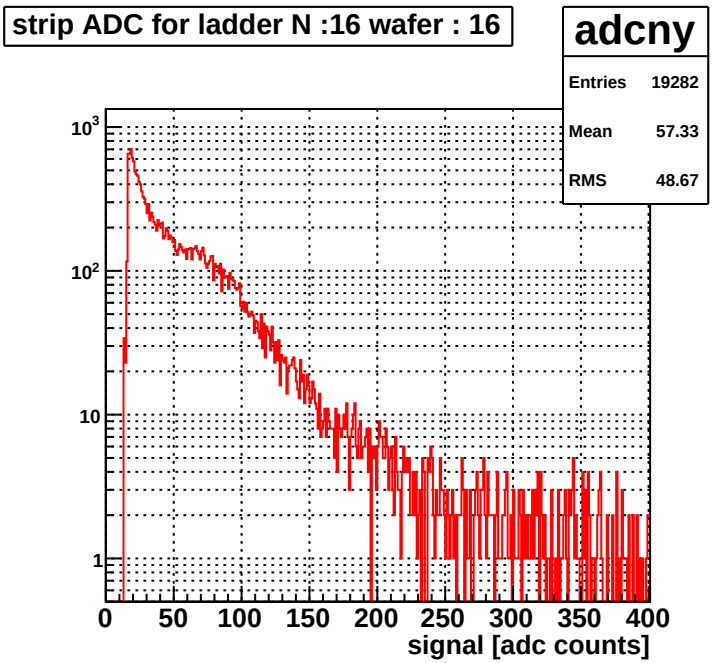

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 17435
Mean 52.76
RMS 44.52
signal [adc counts]

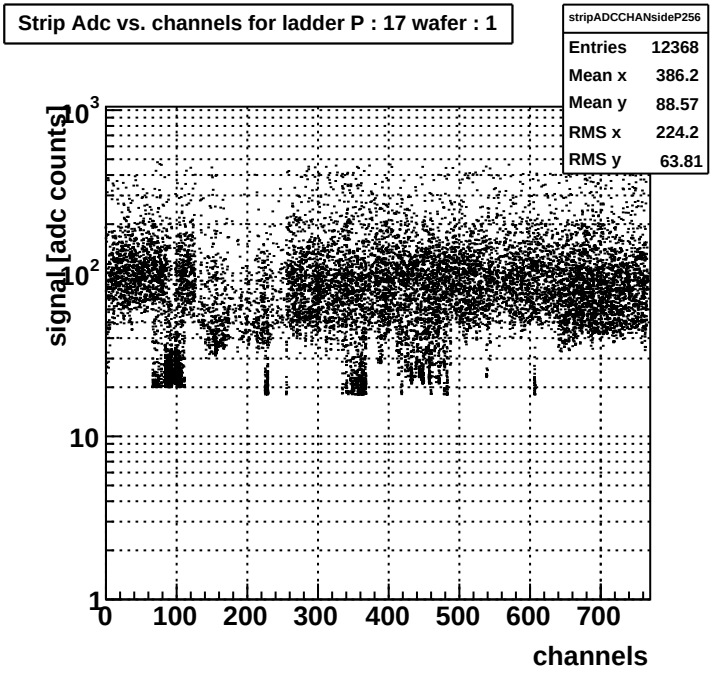

strip ADC for ladder N :16 wafer : 15
adcny
Entries 35034
Mean 45.65
RMS 43.36
signal [adc counts]

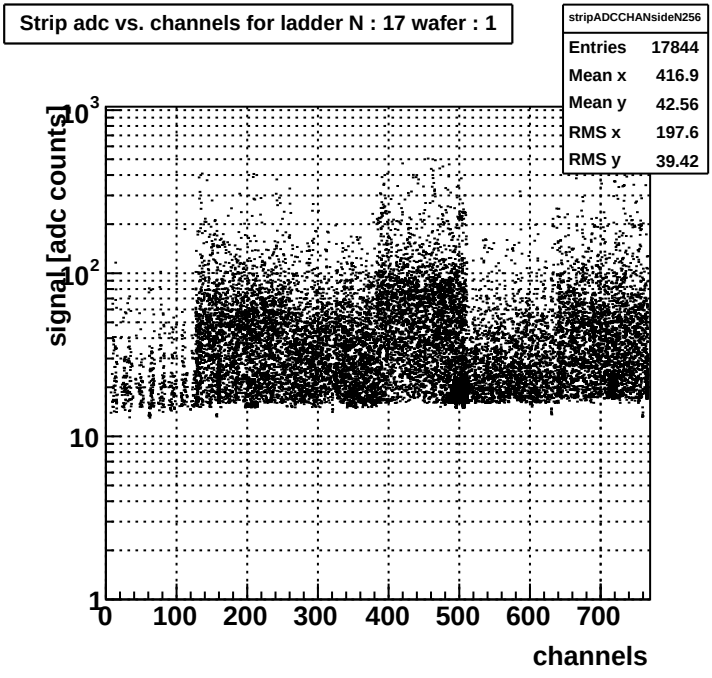

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 13962
Mean x 322.6
Mean y 64.32
RMS x 179.1
RMS y 57.98
signal [adc counts]
channels

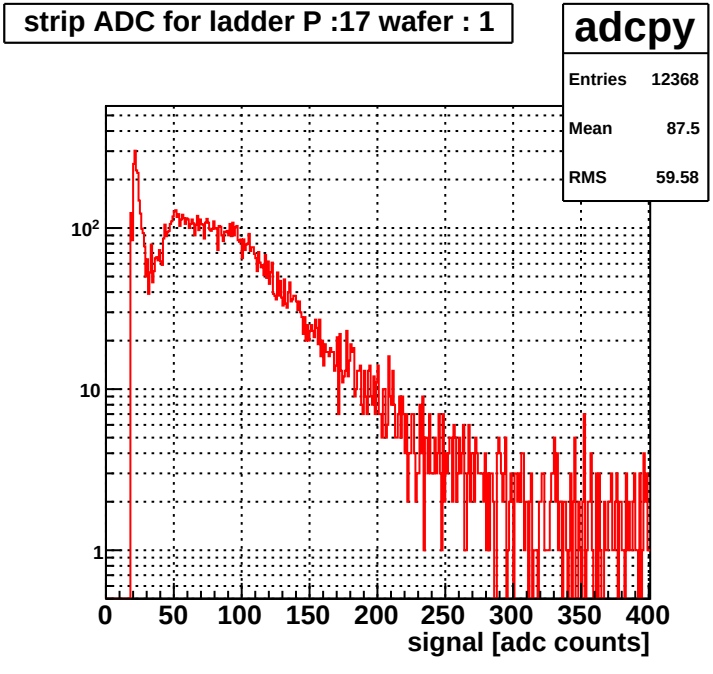

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 19282
Mean x 356.9
Mean y 58.52
RMS x 194.9
RMS y 55.3
signal [adc counts]
channels

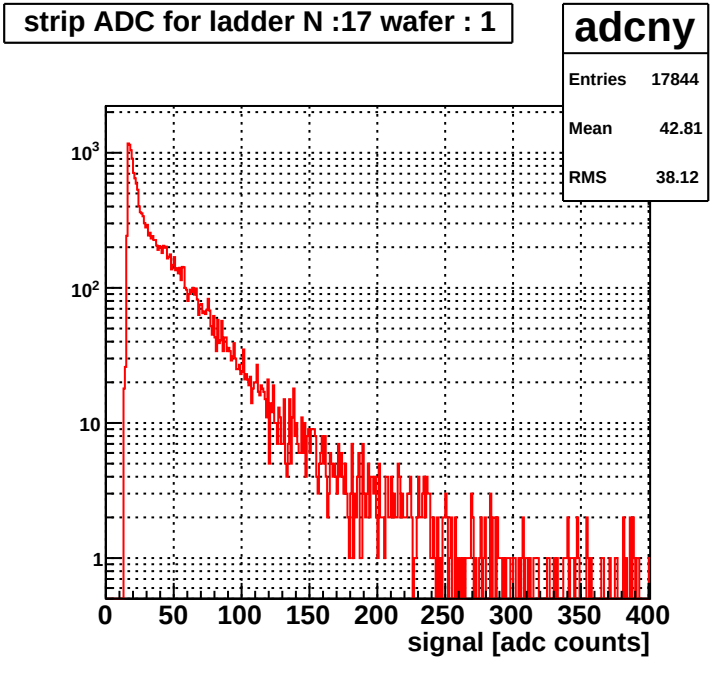

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 13962
Mean 62.41
RMS 48.68
signal [adc counts]

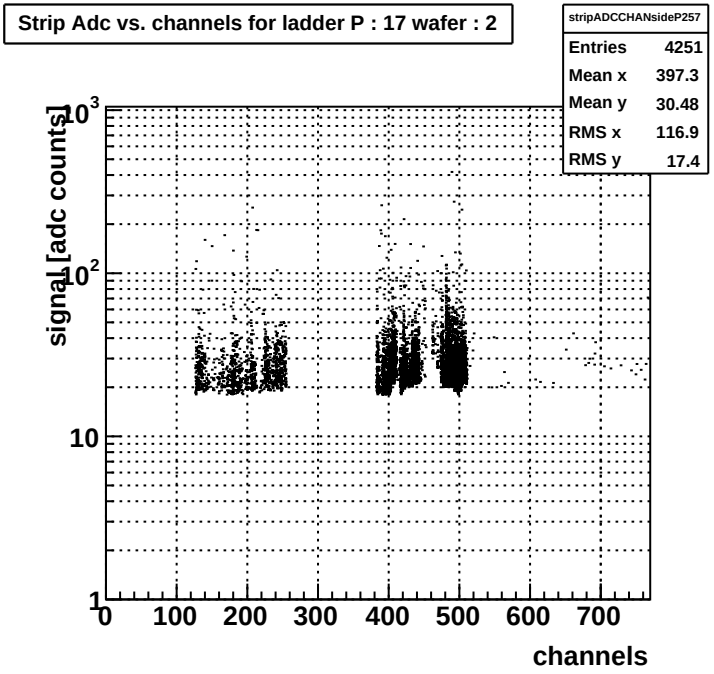

strip ADC for ladder N :16 wafer : 16
adcny
Entries 19282
Mean 57.33
RMS 48.67
signal [adc counts]

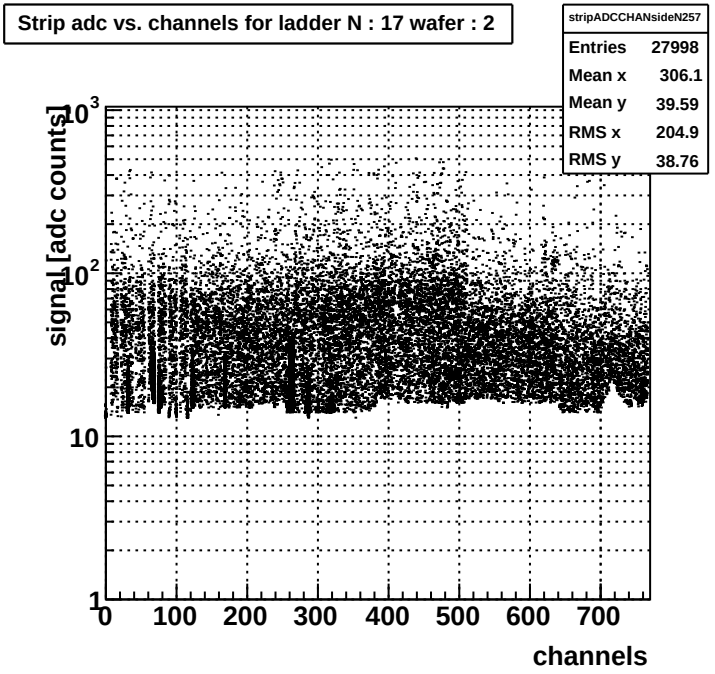

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 12368
Mean x 386.2
Mean y 88.57
RMS x 224.2
RMS y 63.81
signal [adc counts]
channels

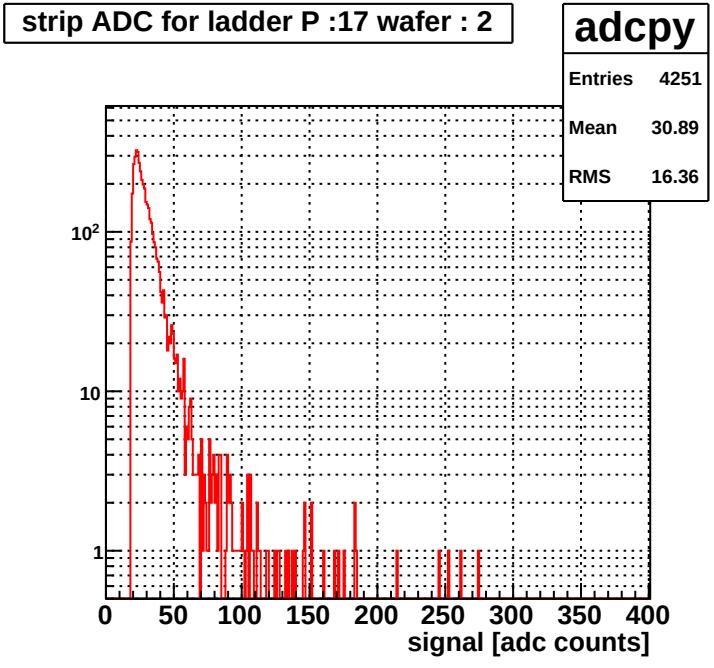

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 17844
Mean x 416.9
Mean y 42.56
RMS x 197.6
RMS y 39.42
signal [adc counts]
channels

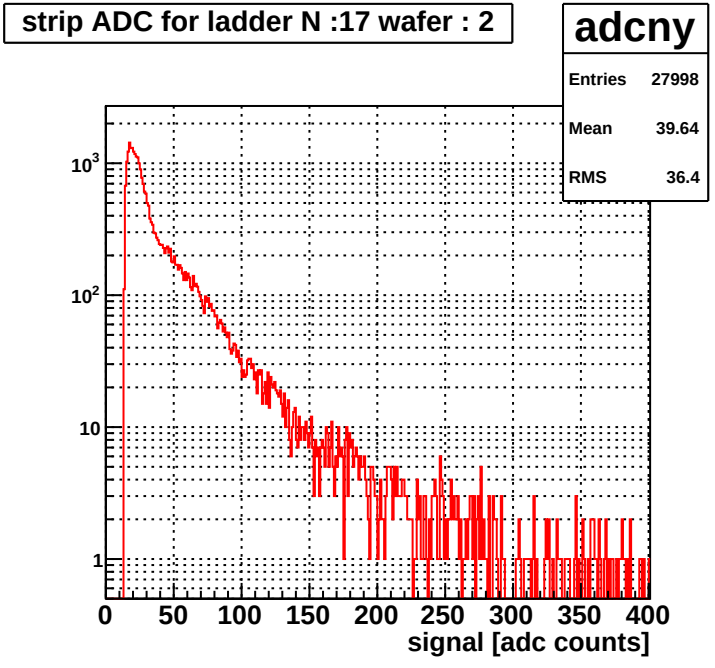

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 12368
Mean 87.5
RMS 59.58
signal [adc counts]

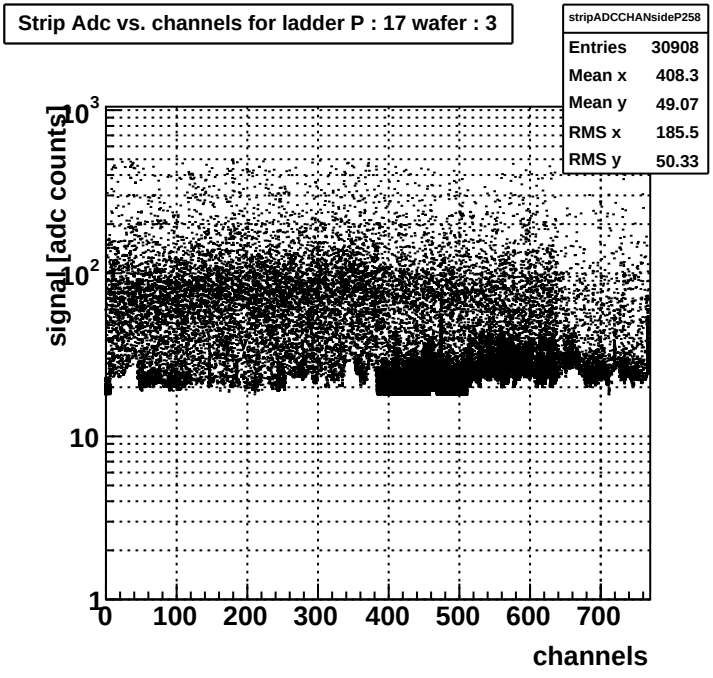

strip ADC for ladder N :17 wafer : 1
adcny
Entries 17844
Mean 42.81
RMS 38.12
signal [adc counts]

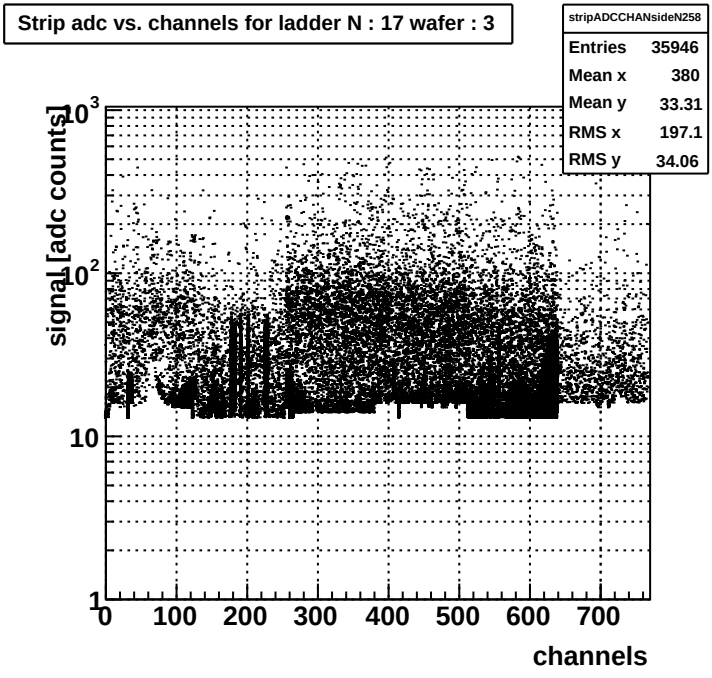

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 4251
Mean x 397.3
Mean y 30.48
RMS x 116.9
RMS y 17.4
signal [adc counts]
channels

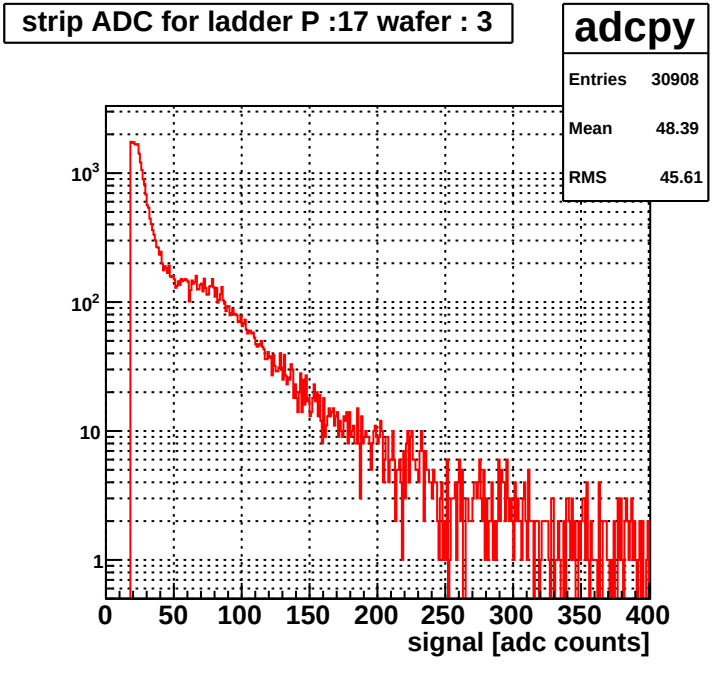

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 27998
Mean x 306.1
Mean y 39.59
RMS x 204.9
RMS y 38.76
signal [adc counts]
channels

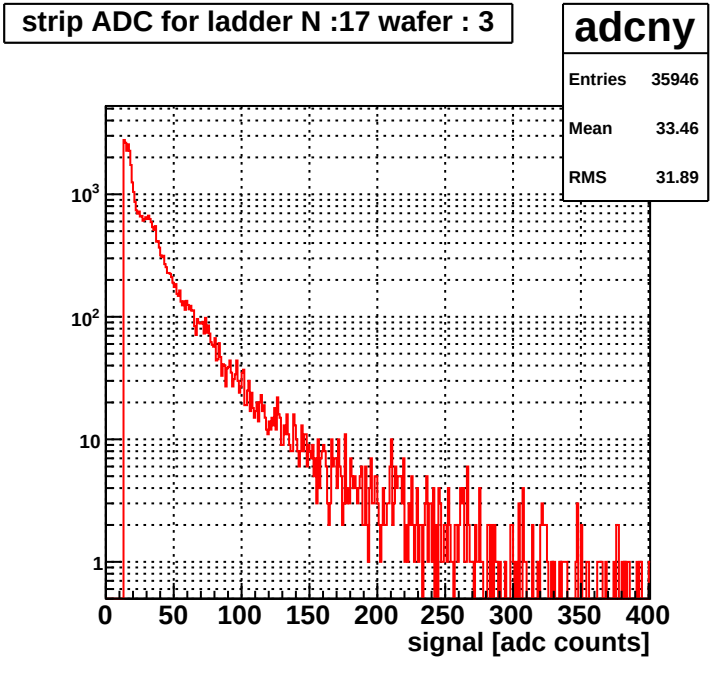

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 4251
Mean 30.89
RMS 16.36
signal [adc counts]

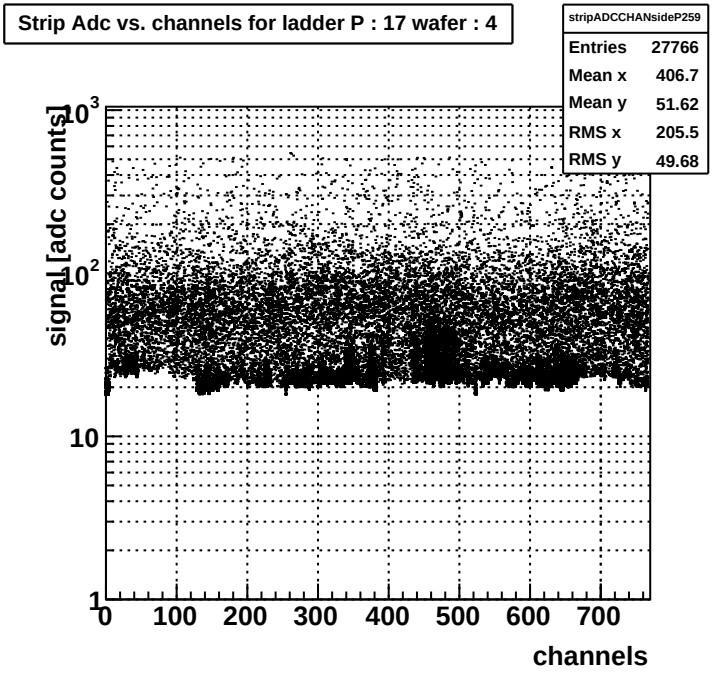

strip ADC for ladder N :17 wafer : 2
adcny
Entries 27998
Mean 39.64
RMS 36.4
signal [adc counts]

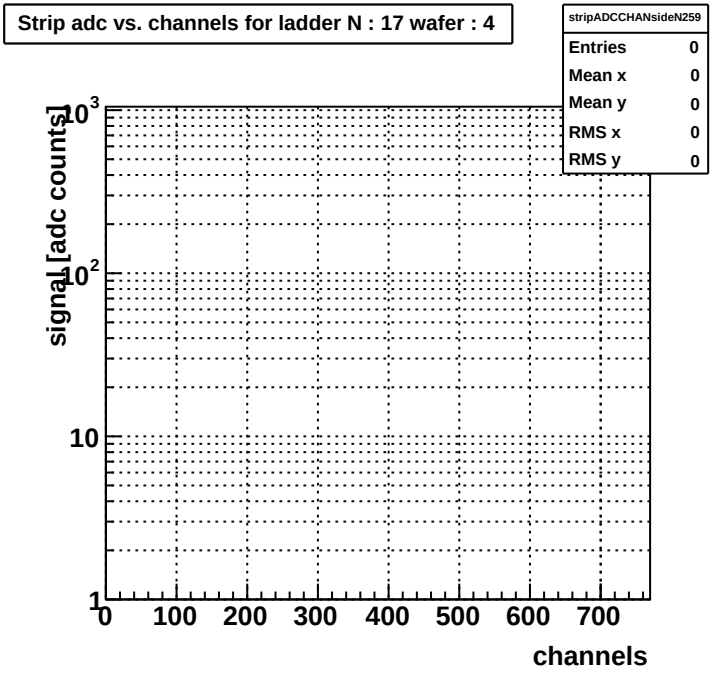

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 30908
Mean x 408.3
Mean y 49.07
RMS x 185.5
RMS y 50.33
signal [adc counts]
channels

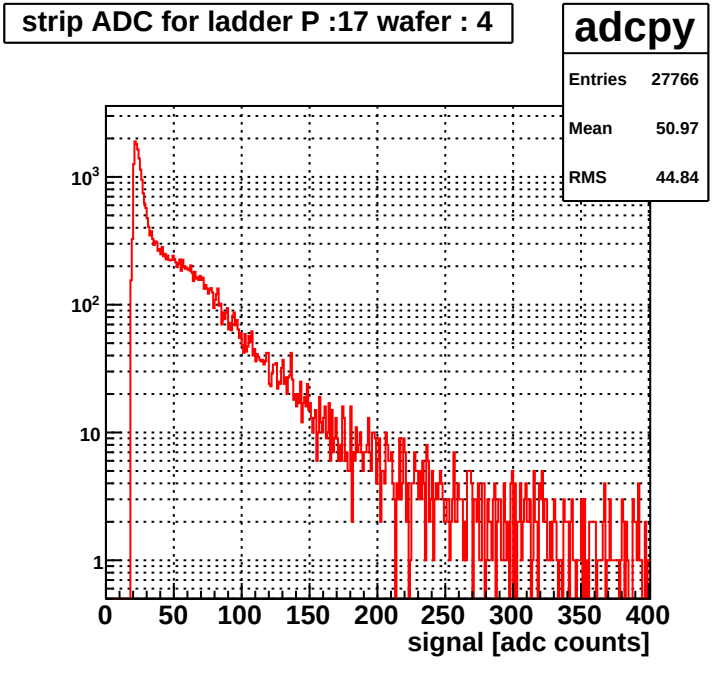

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 35946
Mean x 380
Mean y 33.31
RMS x 197.1
RMS y 34.06
signal [adc counts]
channels

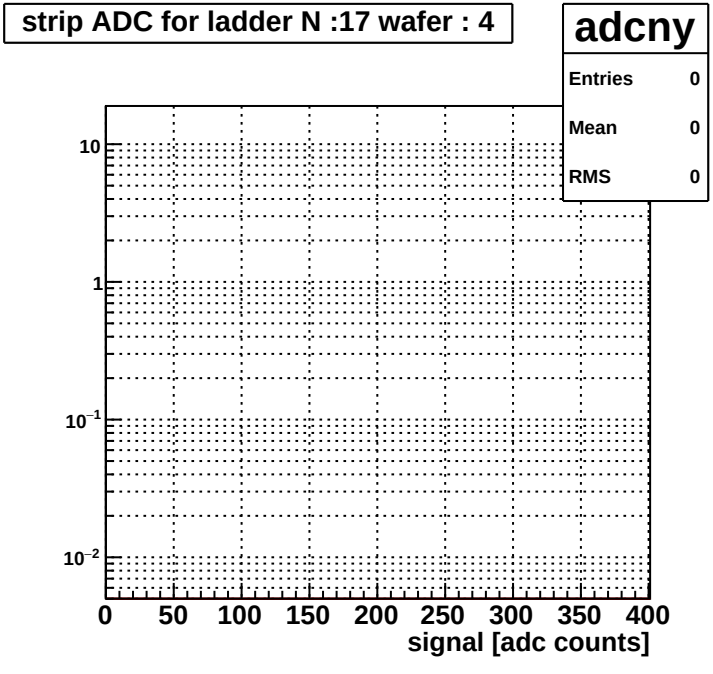

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 30908
Mean 48.39
RMS 45.61
signal [adc counts]

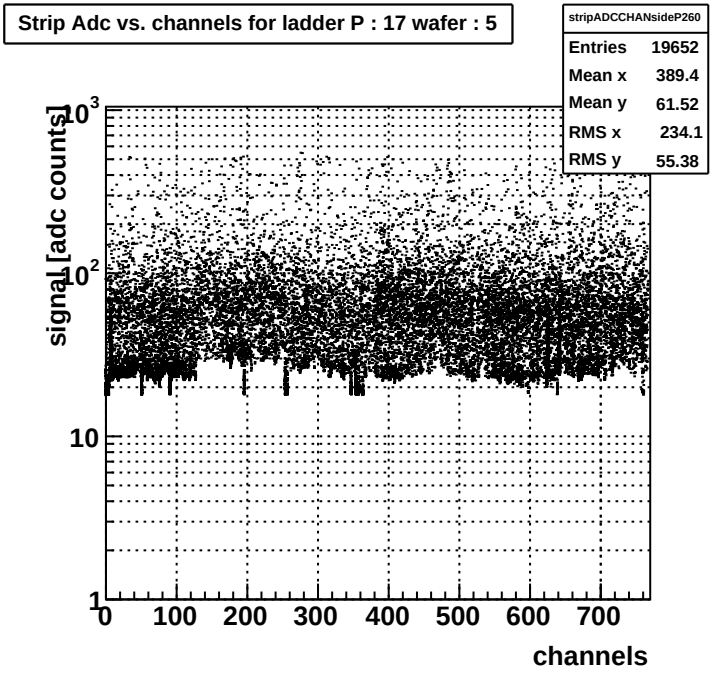

strip ADC for ladder N :17 wafer : 3
adcny
Entries 35946
Mean 33.46
RMS 31.89
signal [adc counts]

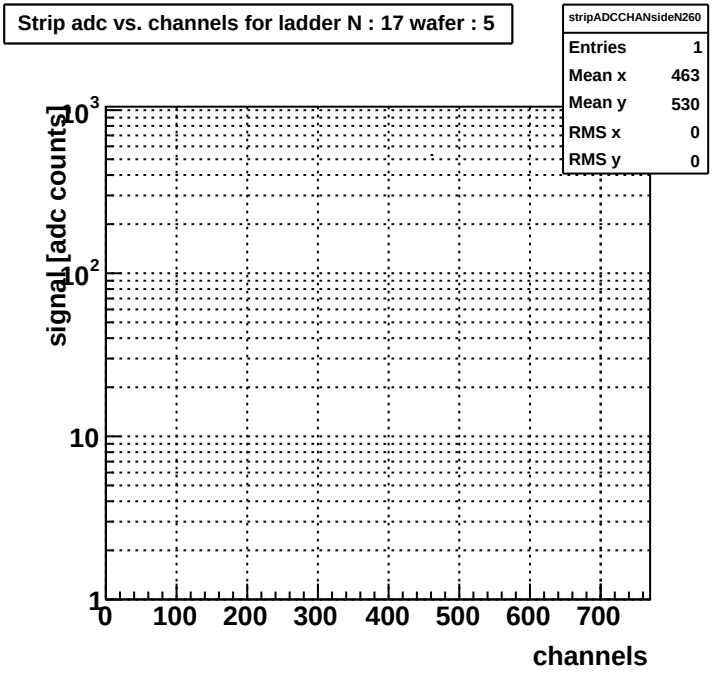

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 27766
Mean x 406.7
Mean y 51.62
RMS x 205.5
RMS y 49.68
signal [adc counts]
channels

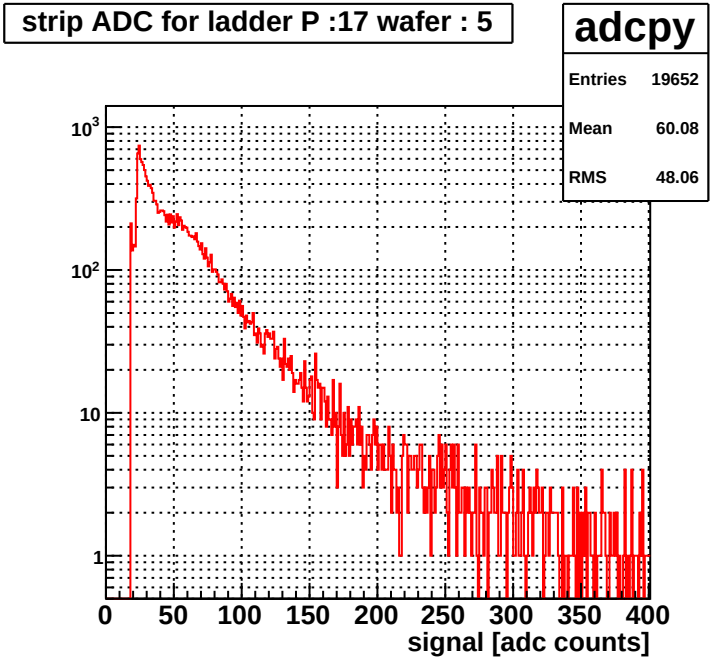

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

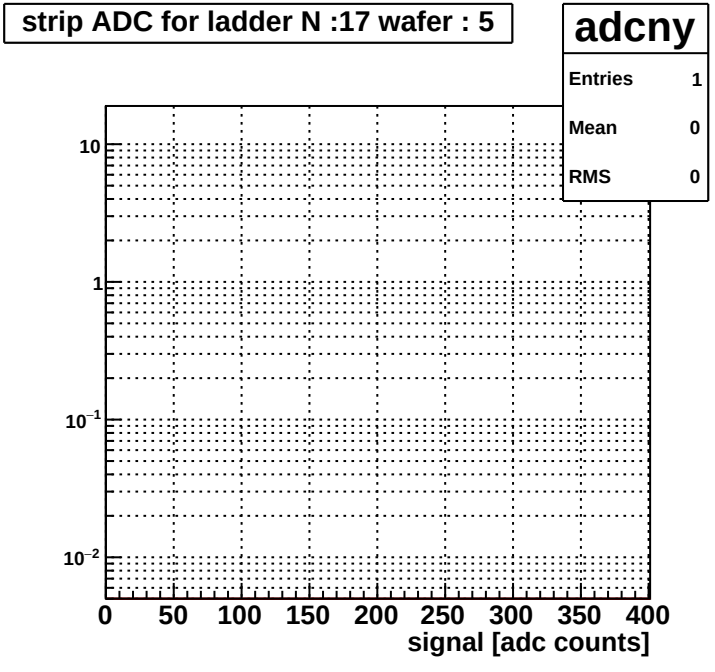

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 27766
Mean 50.97
RMS 44.84
signal [adc counts]

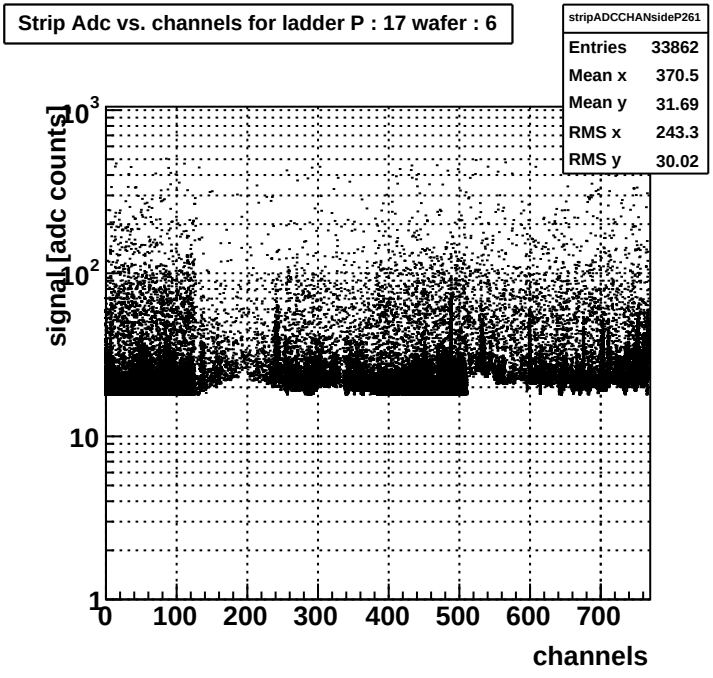

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

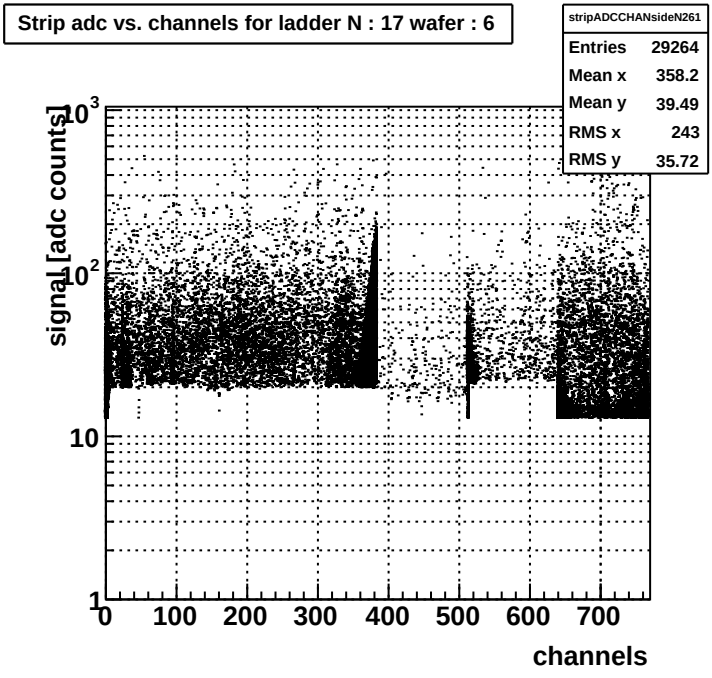

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 19652
Mean x 389.4
Mean y 61.52
RMS x 234.1
RMS y 55.38
signal [adc counts]
channels

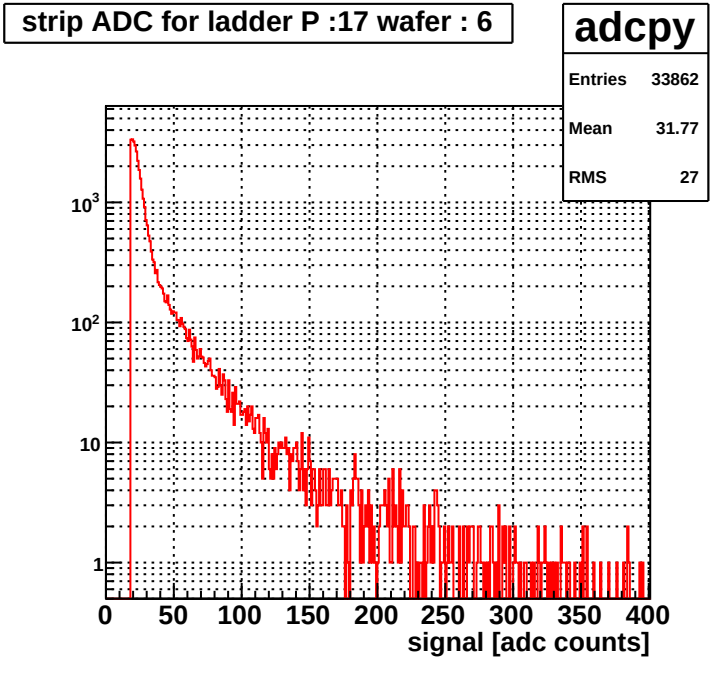

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 1
Mean x 463
Mean y 530
RMS x 0
RMS y 0
signal [adc counts]
channels

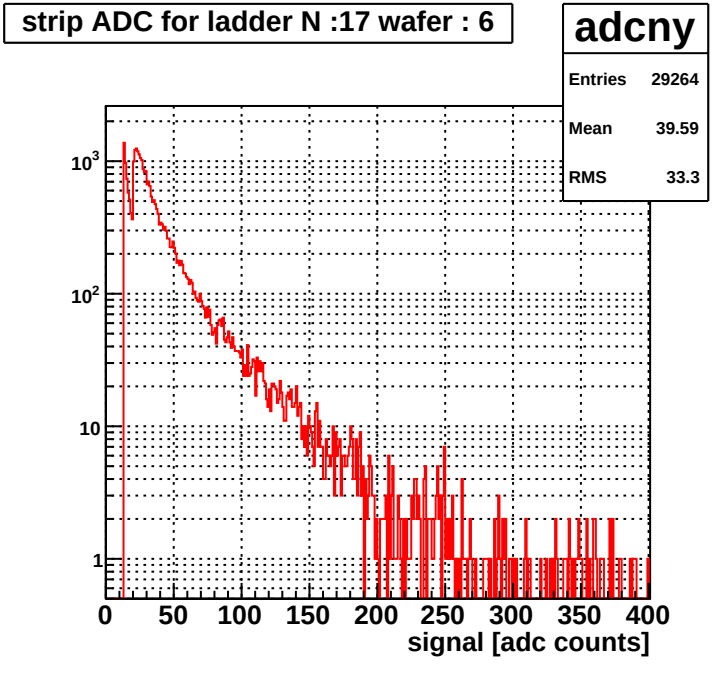

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 19652
Mean 60.08
RMS 48.06
signal [adc counts]

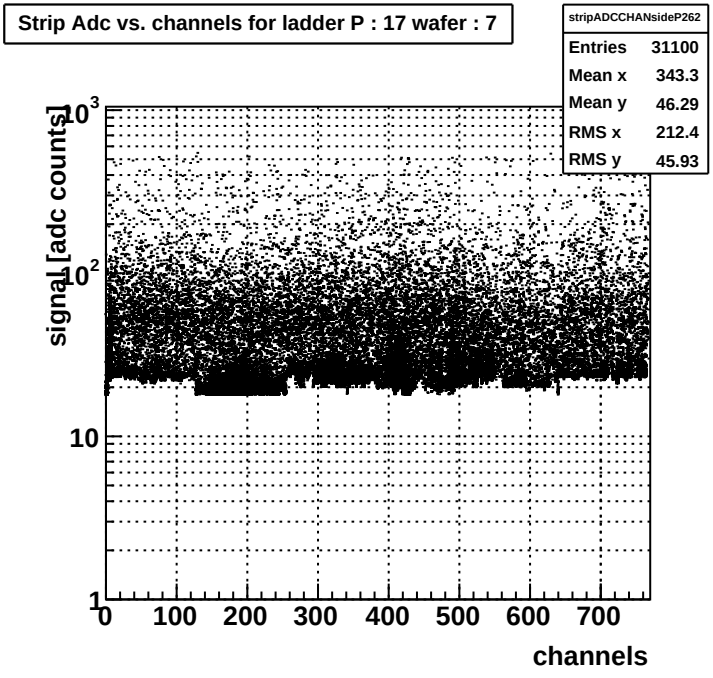

strip ADC for ladder N :17 wafer : 5
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

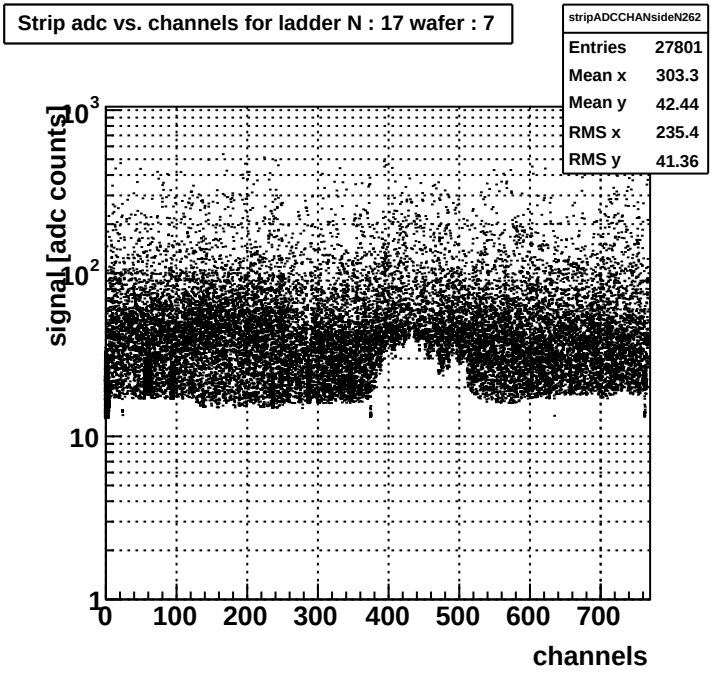

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 33862
Mean x 370.5
Mean y 31.69
RMS x 243.3
RMS y 30.02
signal [adc counts]
channels

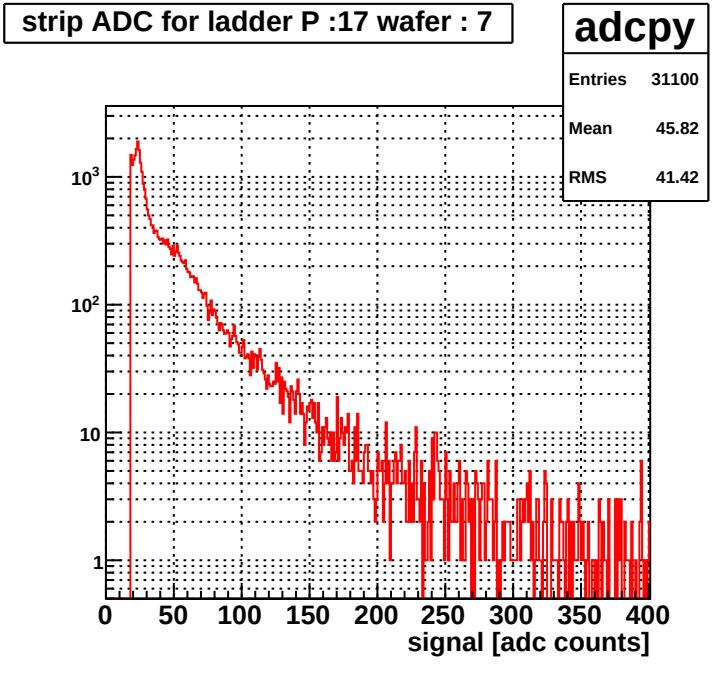

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 29264
Mean x 358.2
Mean y 39.49
RMS x 243
RMS y 35.72
signal [adc counts]
channels

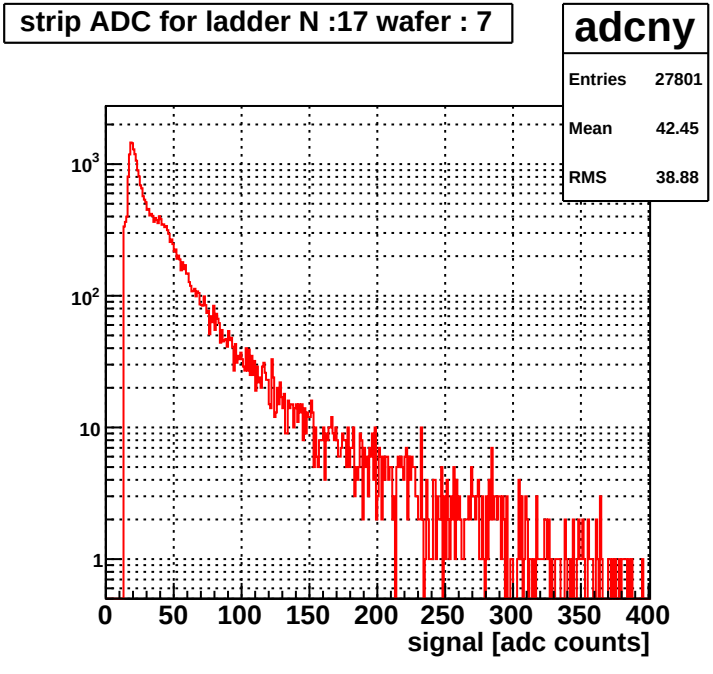

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 33862
Mean 31.77
RMS 27
signal [adc counts]

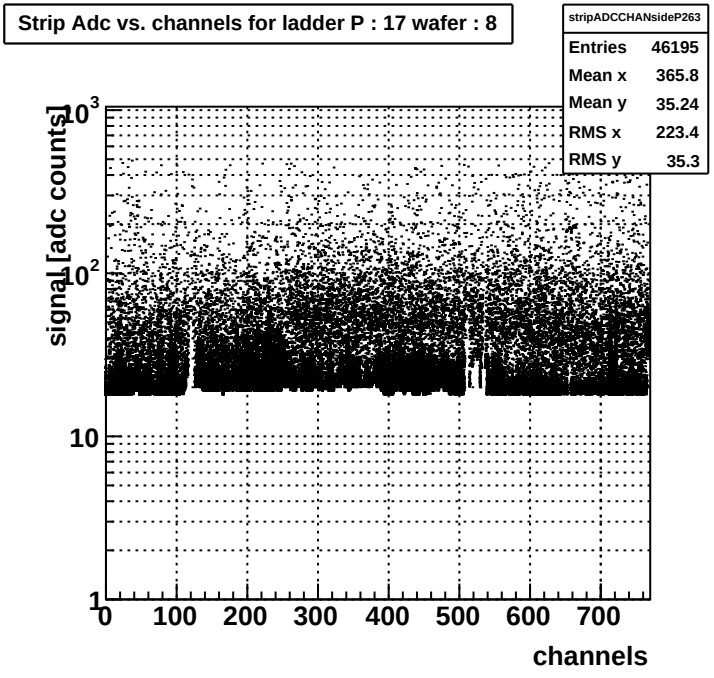

strip ADC for ladder N :17 wafer : 6
adcny
Entries 29264
Mean 39.59
RMS 33.3
signal [adc counts]

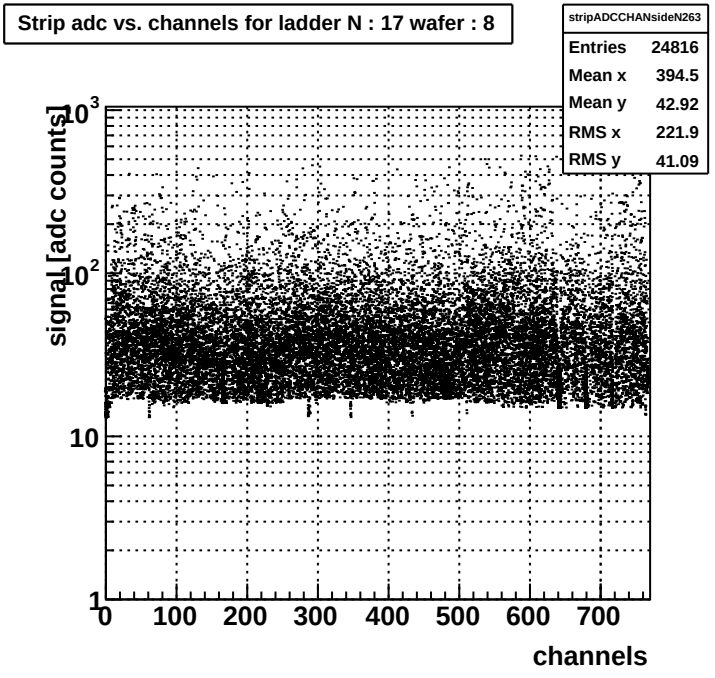

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 31100
Mean x 343.3
Mean y 46.29
RMS x 212.4
RMS y 45.93
signal [adc counts]
channels

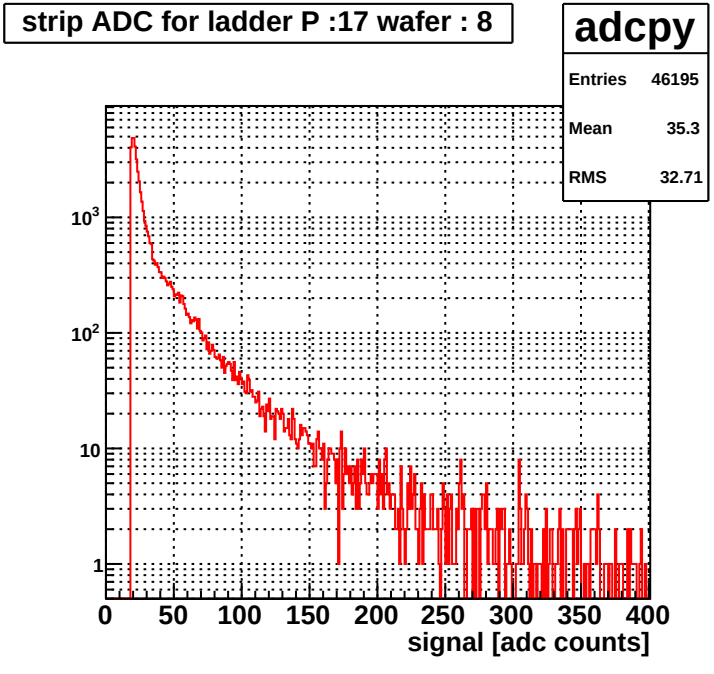

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 27801
Mean x 303.3
Mean y 42.44
RMS x 235.4
RMS y 41.36
signal [adc counts]
channels

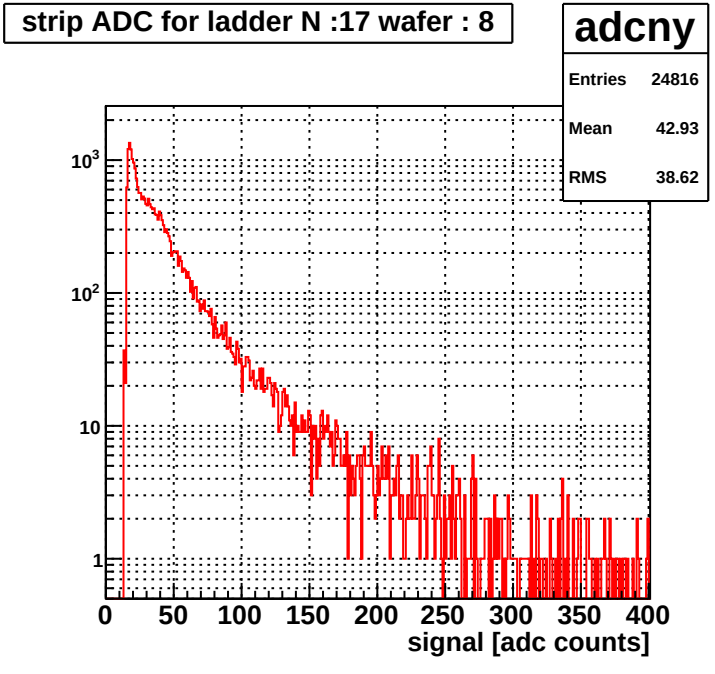

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 31100
Mean 45.82
RMS 41.42
signal [adc counts]

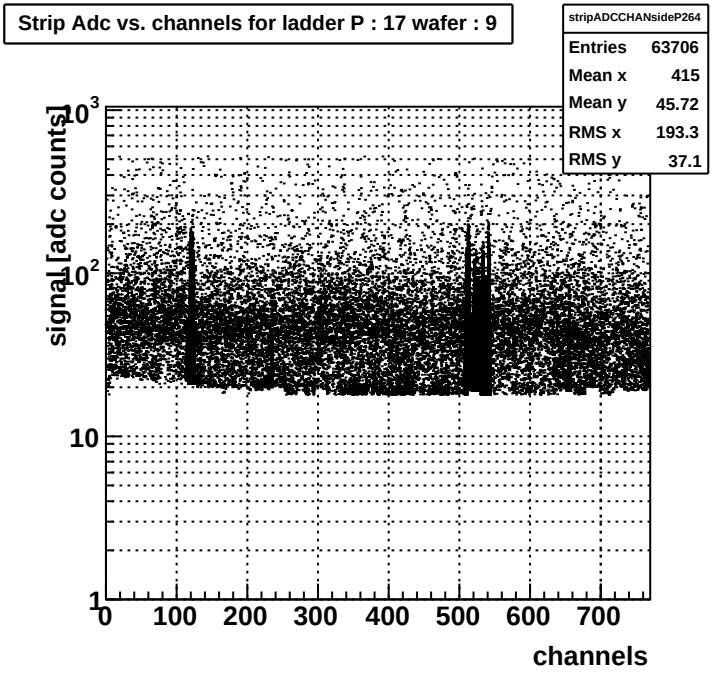

strip ADC for ladder N :17 wafer : 7
adcny
Entries 27801
Mean 42.45
RMS 38.88
signal [adc counts]

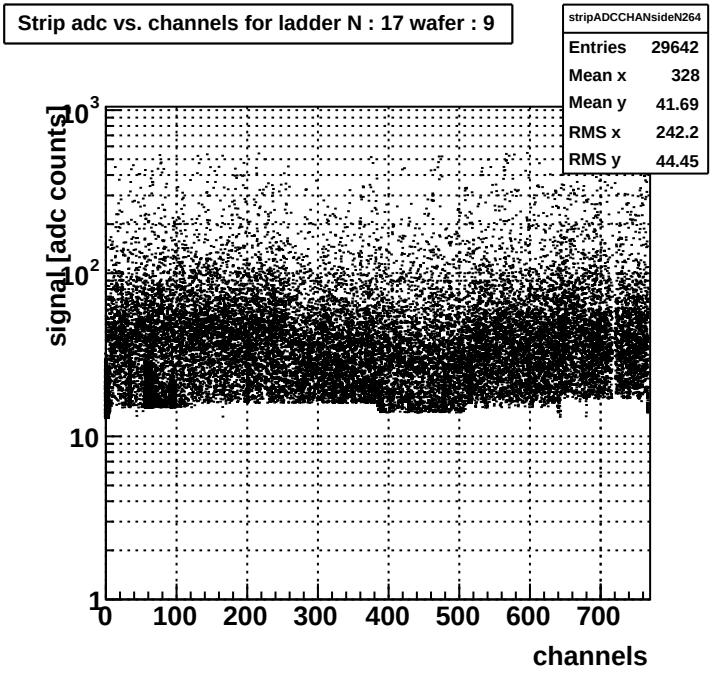

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 46195
Mean x 365.8
Mean y 35.24
RMS x 223.4
RMS y 35.3
signal [adc counts]
channels

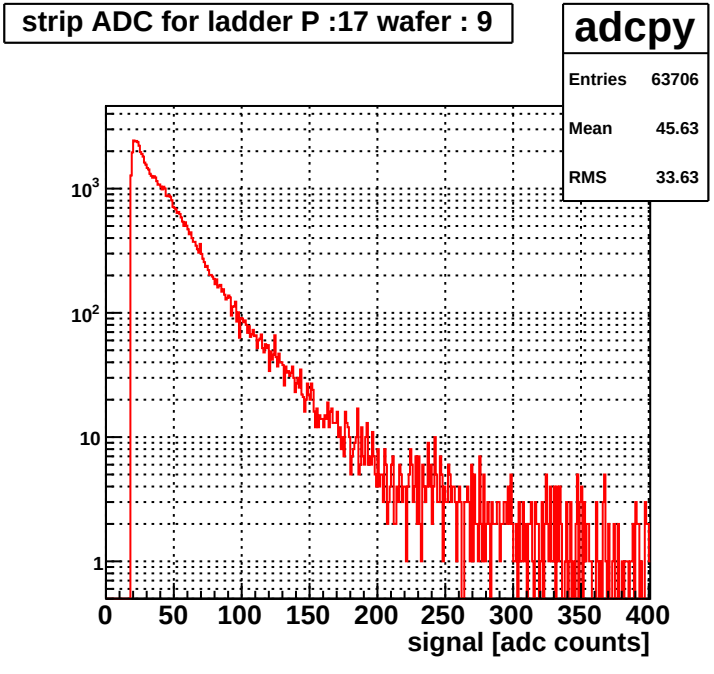

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 24816
Mean x 394.5
Mean y 42.92
RMS x 221.9
RMS y 41.09
signal [adc counts]
channels

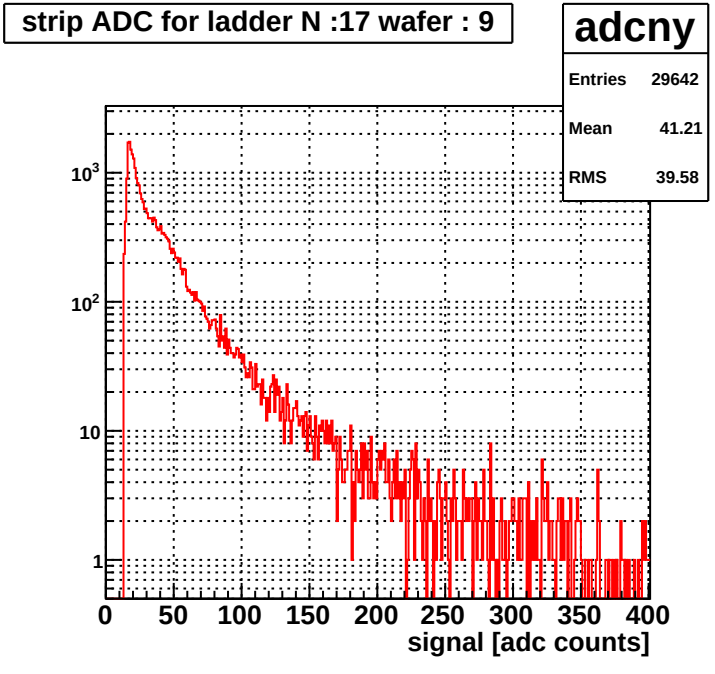

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 46195
Mean 35.3
RMS 32.71
signal [adc counts]

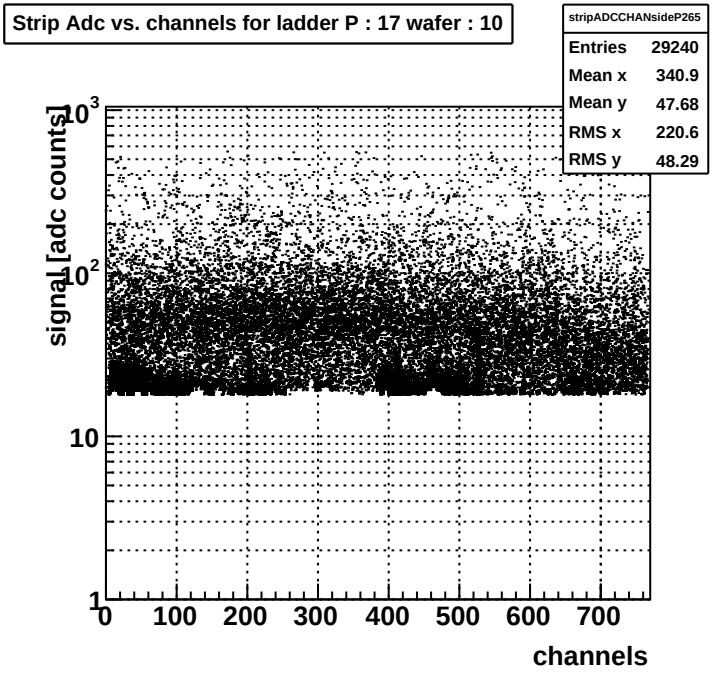

strip ADC for ladder N :17 wafer : 8
adcny
Entries 24816
Mean 42.93
RMS 38.62
signal [adc counts]

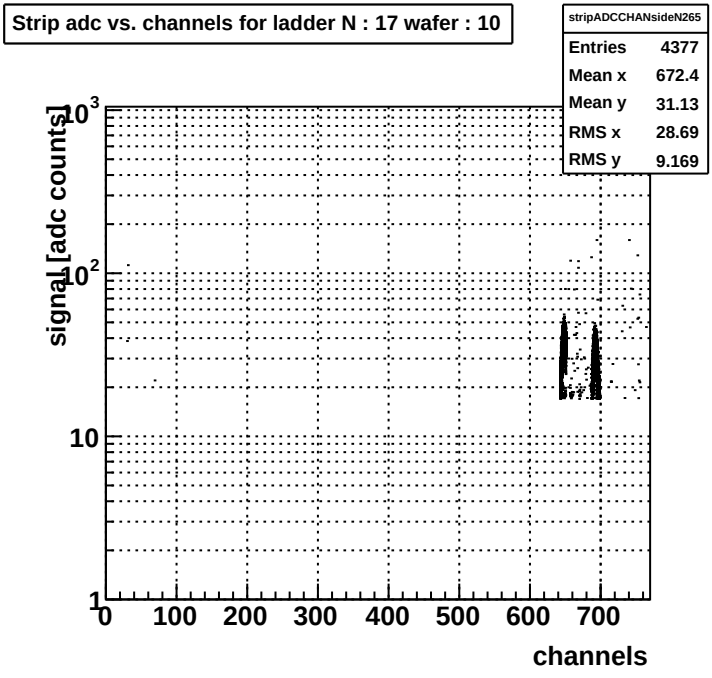

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 63706
Mean x 415
Mean y 45.72
RMS x 193.3
RMS y 37.1
signal [adc counts]
channels

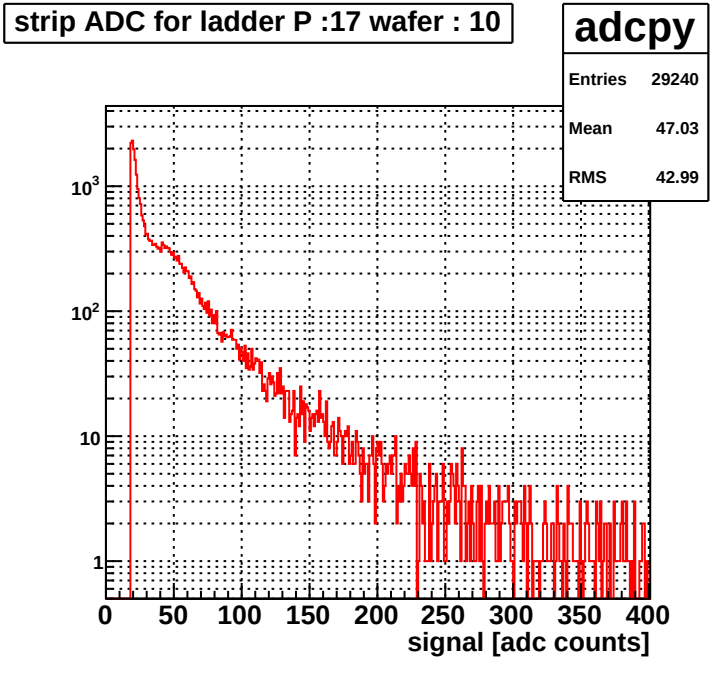

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 29642
Mean x 328
Mean y 41.69
RMS x 242.2
RMS y 44.45
signal [adc counts]
channels

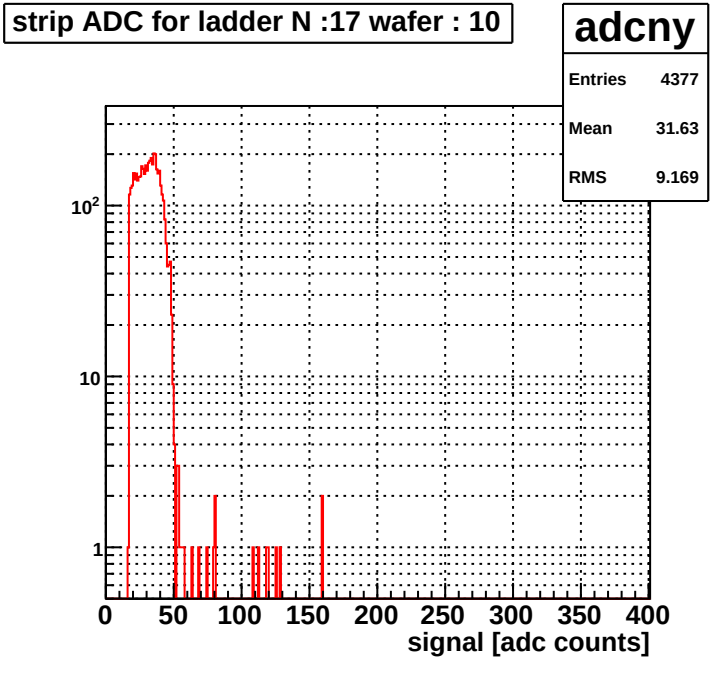

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 63706
Mean 45.63
RMS 33.63
signal [adc counts]

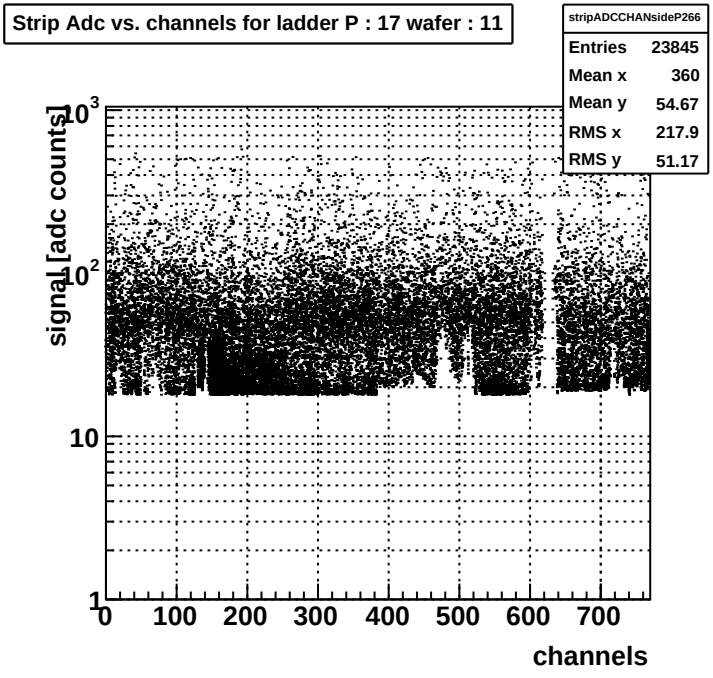

strip ADC for ladder N :17 wafer : 9
adcny
Entries 29642
Mean 41.21
RMS 39.58
signal [adc counts]

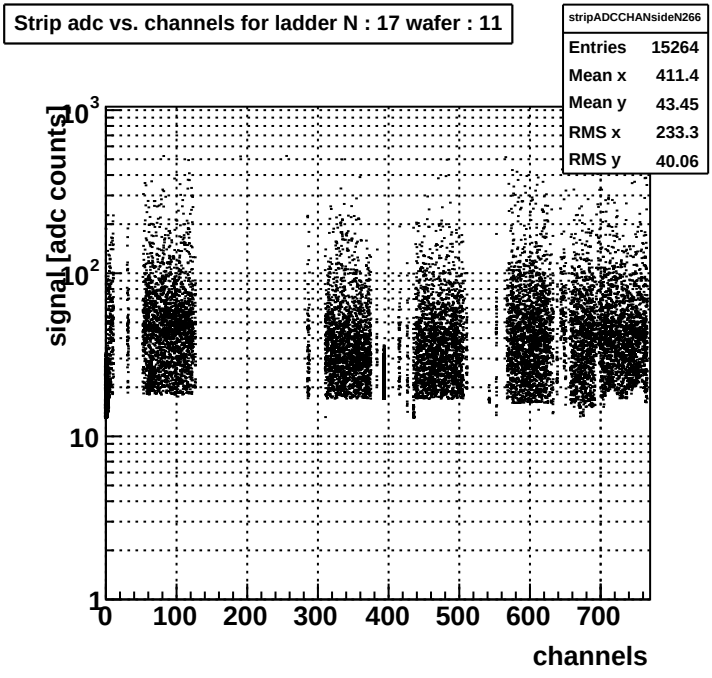

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 29240
Mean x 340.9
Mean y 47.68
RMS x 220.6
RMS y 48.29
signal [adc counts]
channels

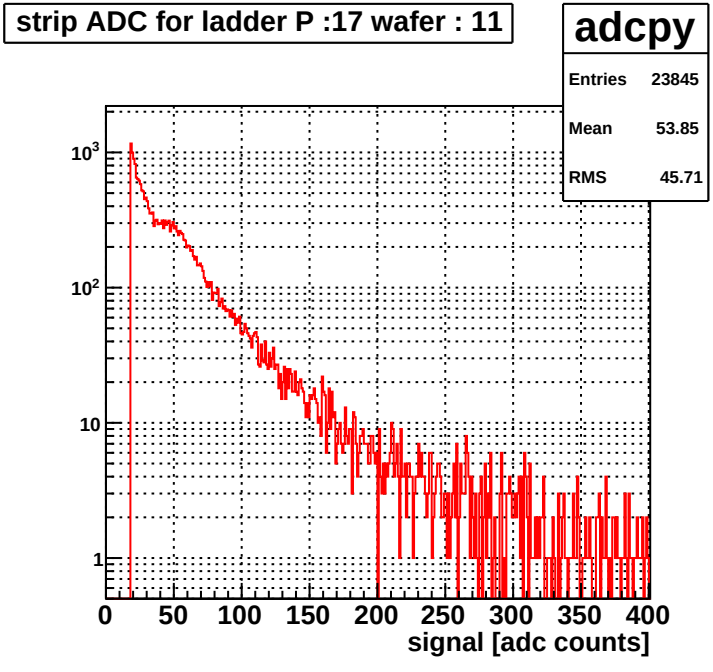

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 4377
Mean x 672.4
Mean y 31.13
RMS x 28.69
RMS y 9.169
signal [adc counts]
channels

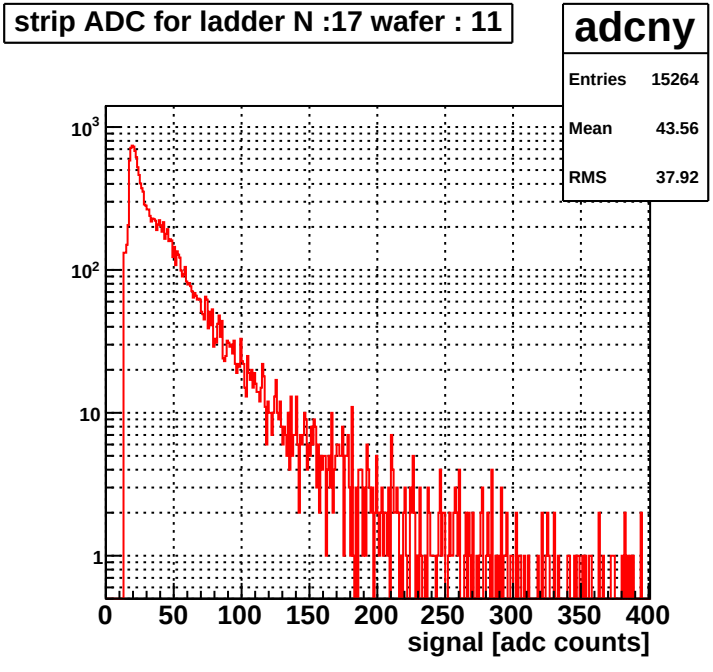

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 29240
Mean 47.03
RMS 42.99
signal [adc counts]

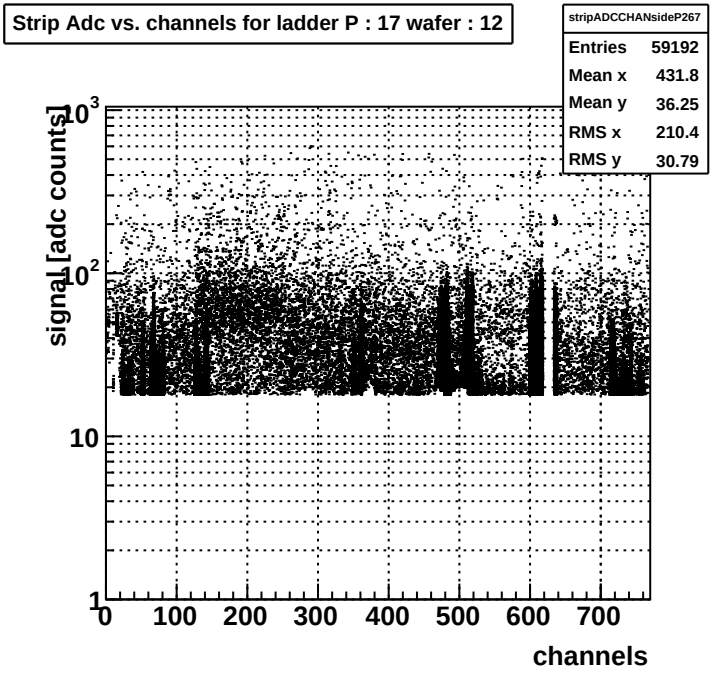

strip ADC for ladder N :17 wafer : 10
adcny
Entries 4377
Mean 31.63
RMS 9.169
signal [adc counts]

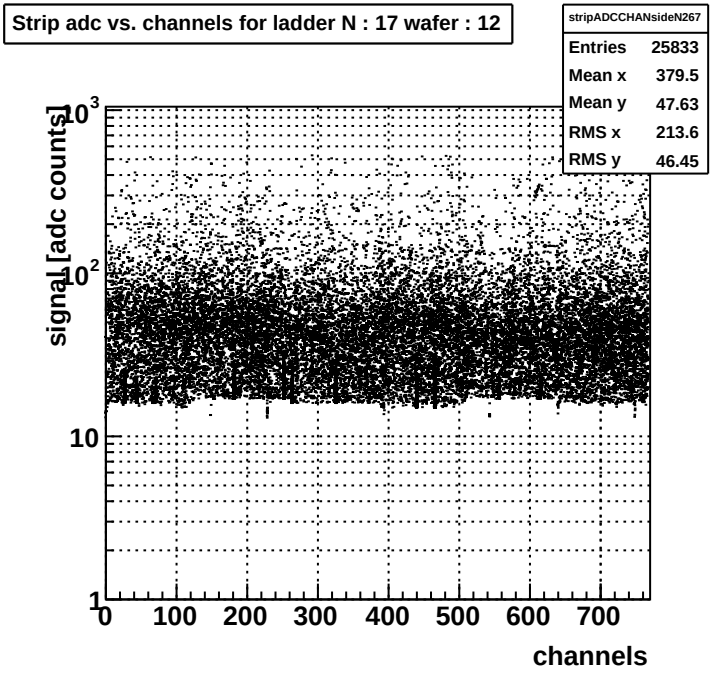

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 23845
Mean x 360
Mean y 54.67
RMS x 217.9
RMS y 51.17
signal [adc counts]
channels

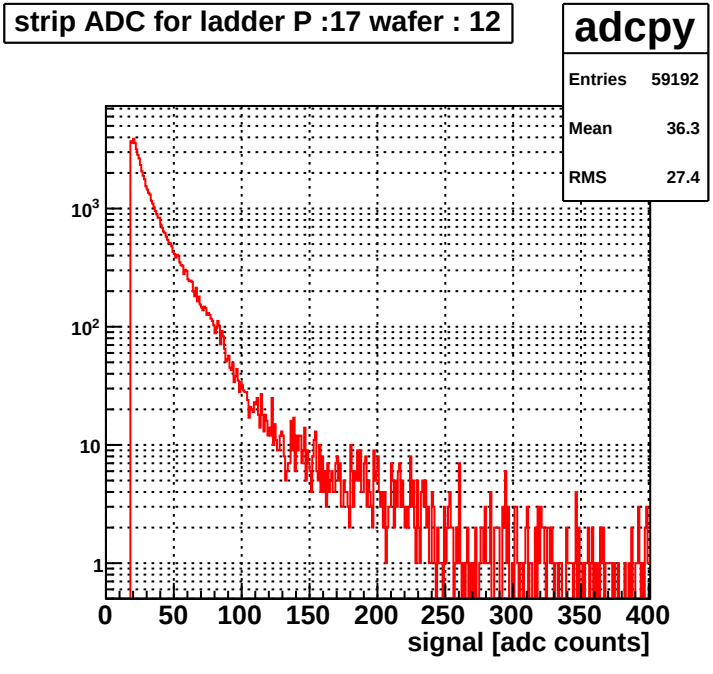

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 15264
Mean x 411.4
Mean y 43.45
RMS x 233.3
RMS y 40.06
signal [adc counts]
channels

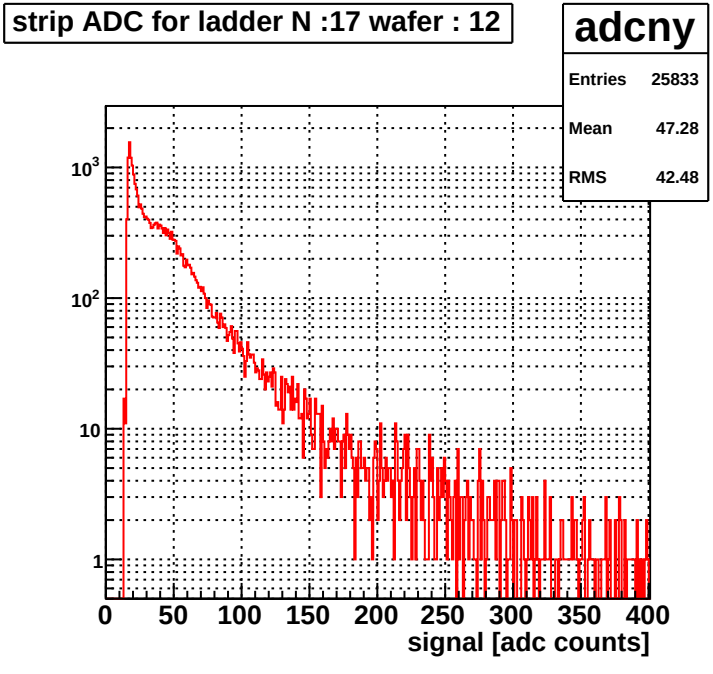

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 23845
Mean 53.85
RMS 45.71
signal [adc counts]

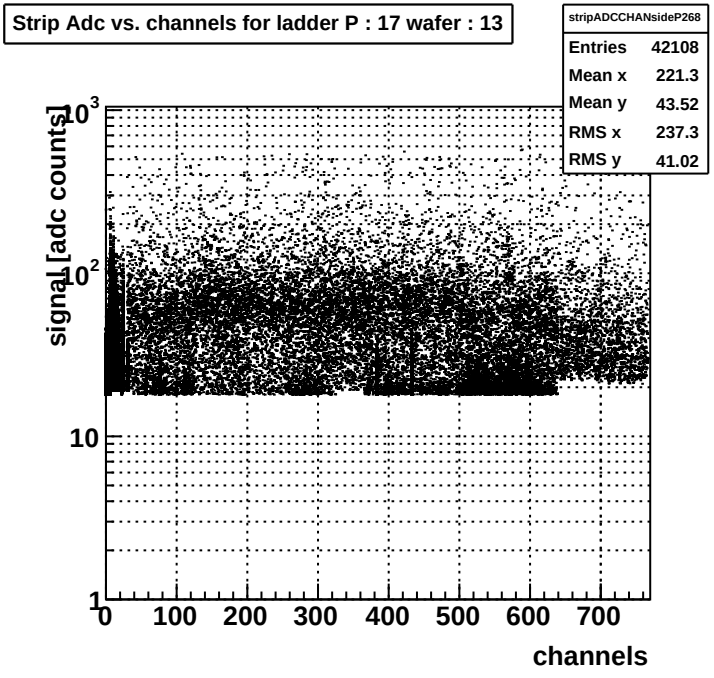

strip ADC for ladder N :17 wafer : 11
adcny
Entries 15264
Mean 43.56
RMS 37.92
signal [adc counts]

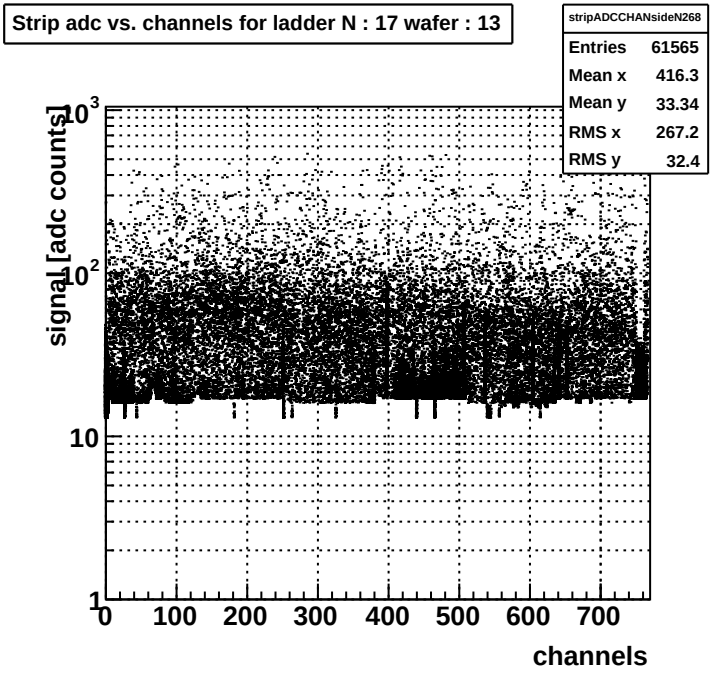

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 59192
Mean x 431.8
Mean y 36.25
RMS x 210.4
RMS y 30.79
signal [adc counts]
channels

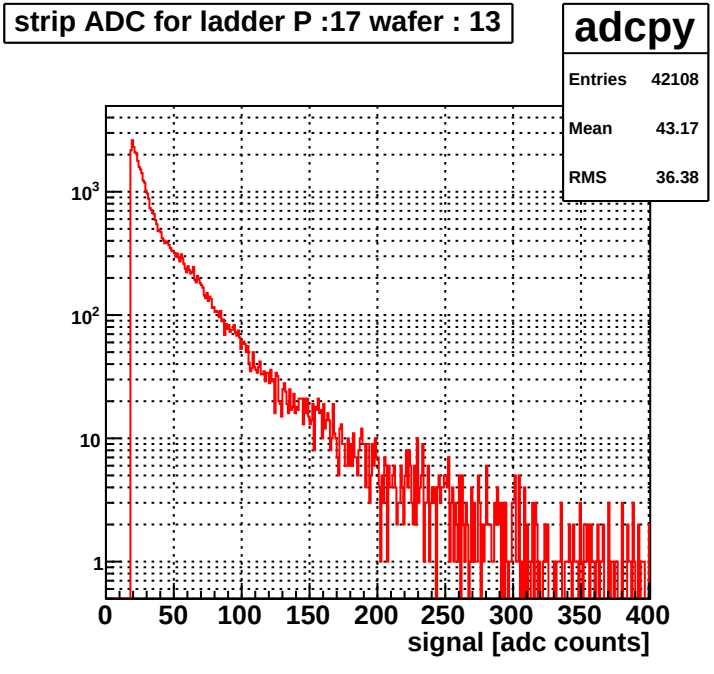

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 25833
Mean x 379.5
Mean y 47.63
RMS x 213.6
RMS y 46.45
signal [adc counts]
channels

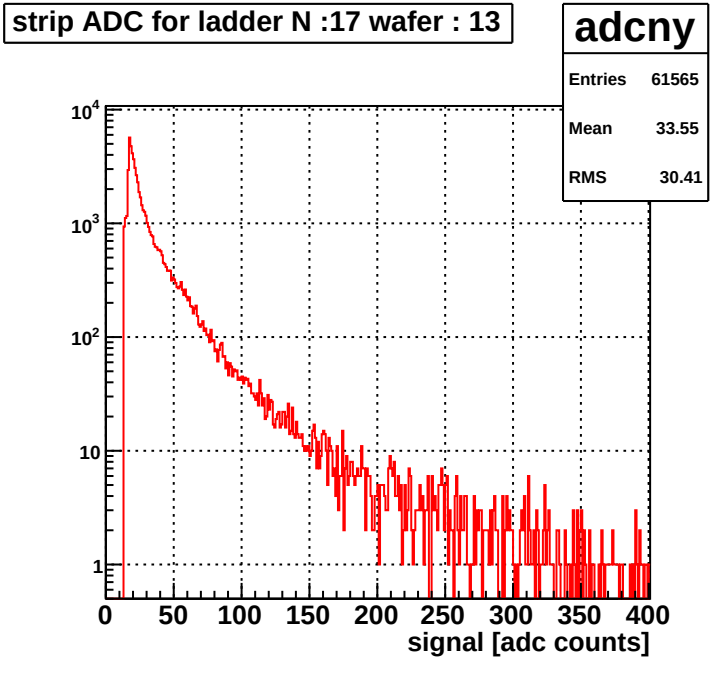

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 59192
Mean 36.3
RMS 27.4
signal [adc counts]

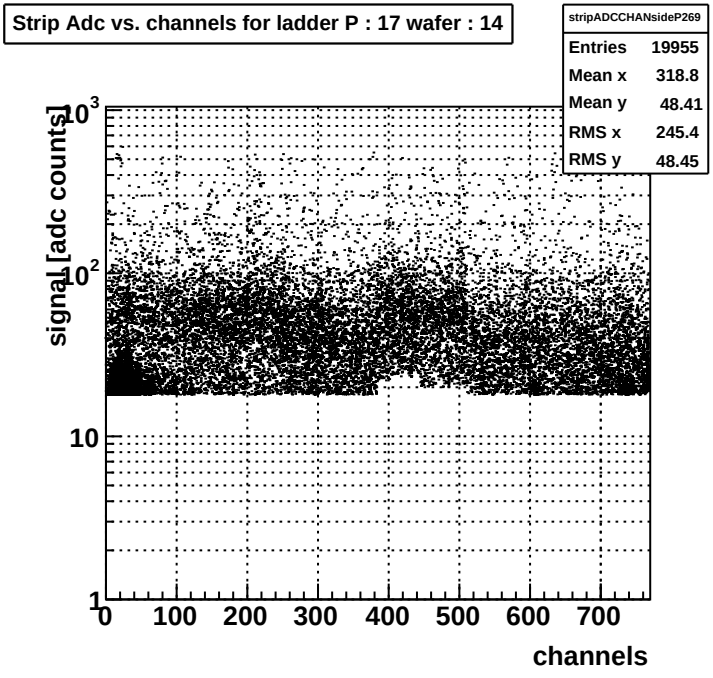

strip ADC for ladder N :17 wafer : 12
adcny
Entries 25833
Mean 47.28
RMS 42.48
signal [adc counts]

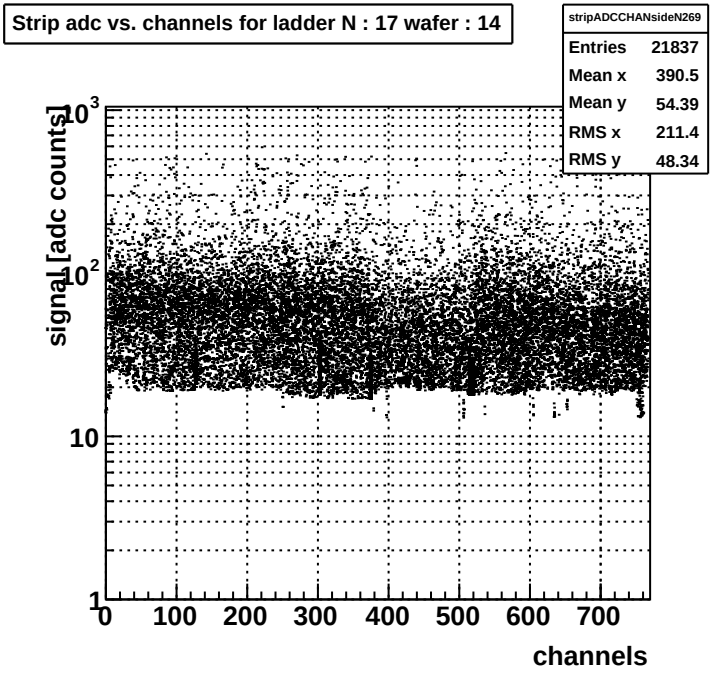

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 42108
Mean x 221.3
Mean y 43.52
RMS x 237.3
RMS y 41.02
signal [adc counts]
channels

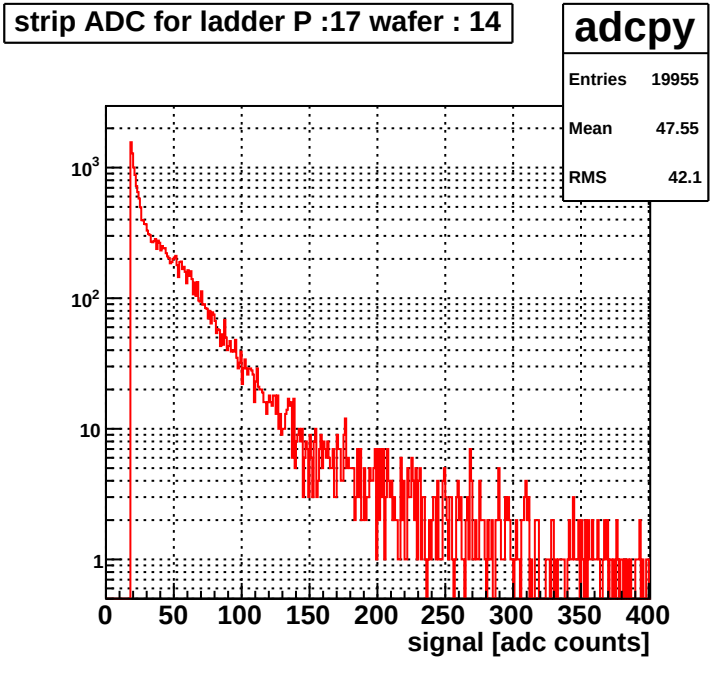

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 61565
Mean x 416.3
Mean y 33.34
RMS x 267.2
RMS y 32.4
signal [adc counts]
channels

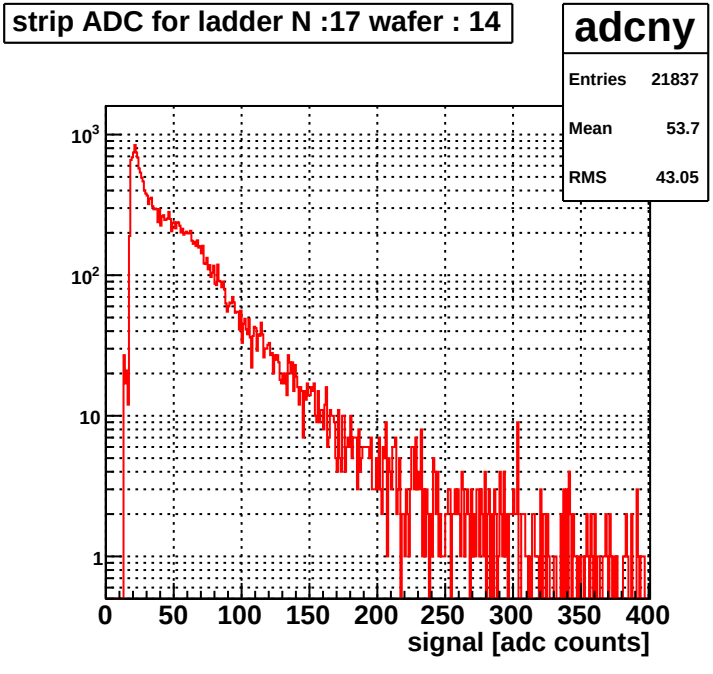

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 42108
Mean 43.17
RMS 36.38
signal [adc counts]

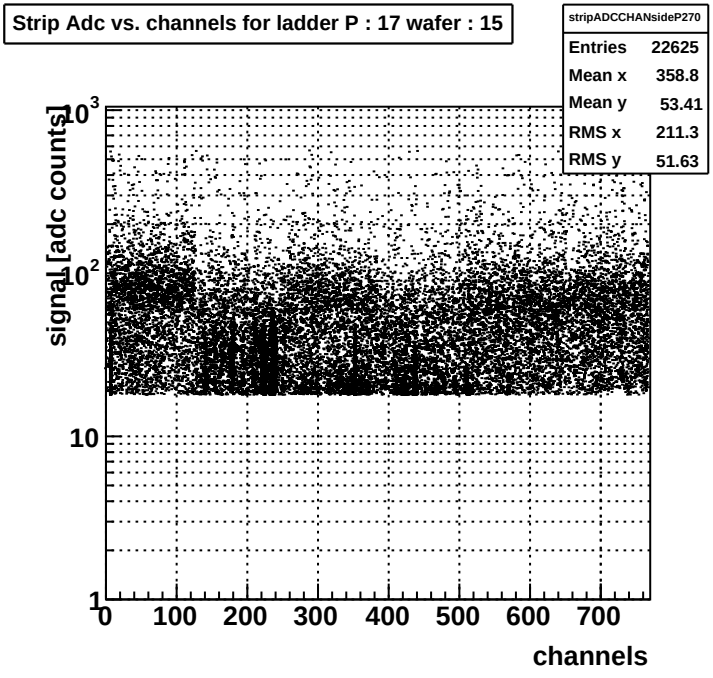

strip ADC for ladder N :17 wafer : 13
adcny
Entries 61565
Mean 33.55
RMS 30.41
signal [adc counts]

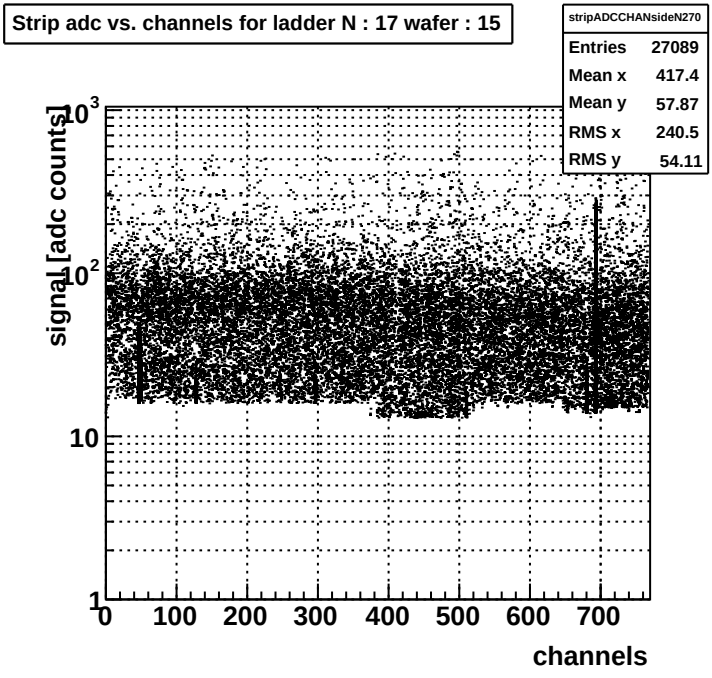

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 19955
Mean x 318.8
Mean y 48.41
RMS x 245.4
RMS y 48.45
signal [adc counts]
channels

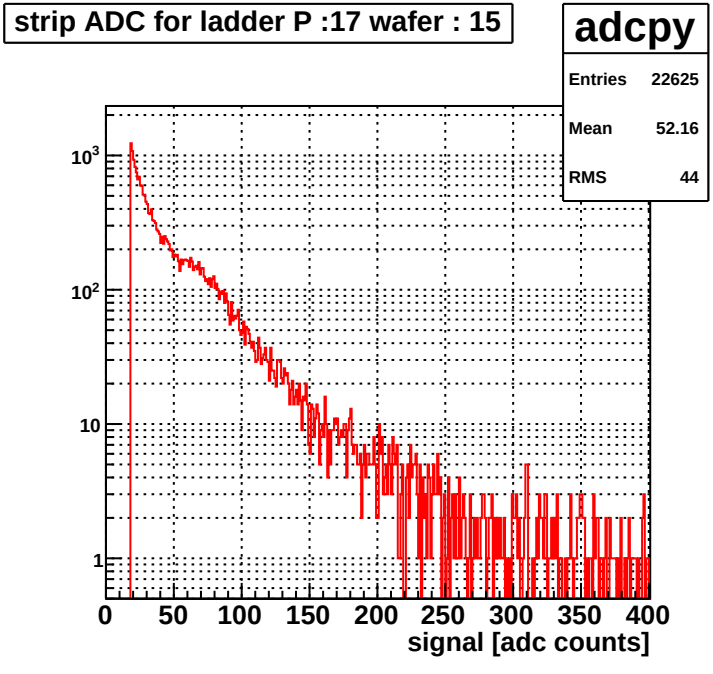

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 21837
Mean x 390.5
Mean y 54.39
RMS x 211.4
RMS y 48.34
signal [adc counts]
channels

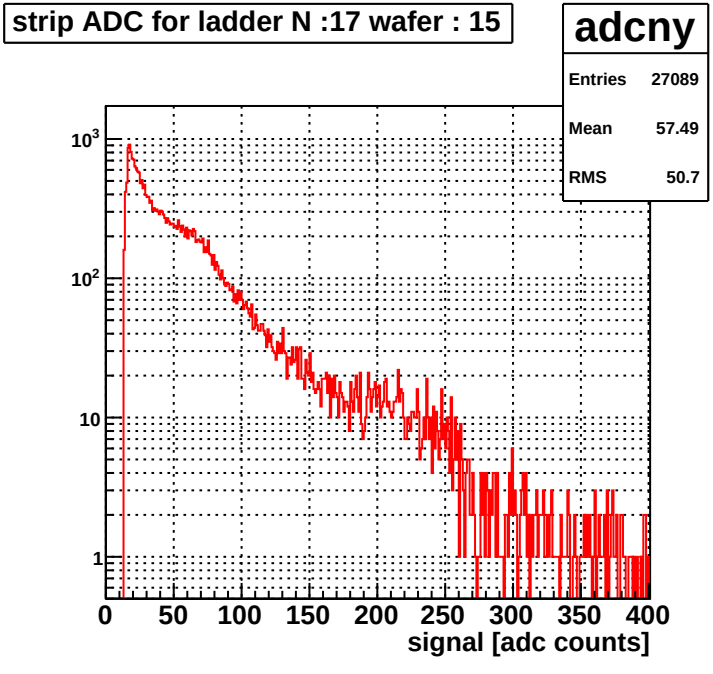

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 19955
Mean 47.55
RMS 42.1
signal [adc counts]

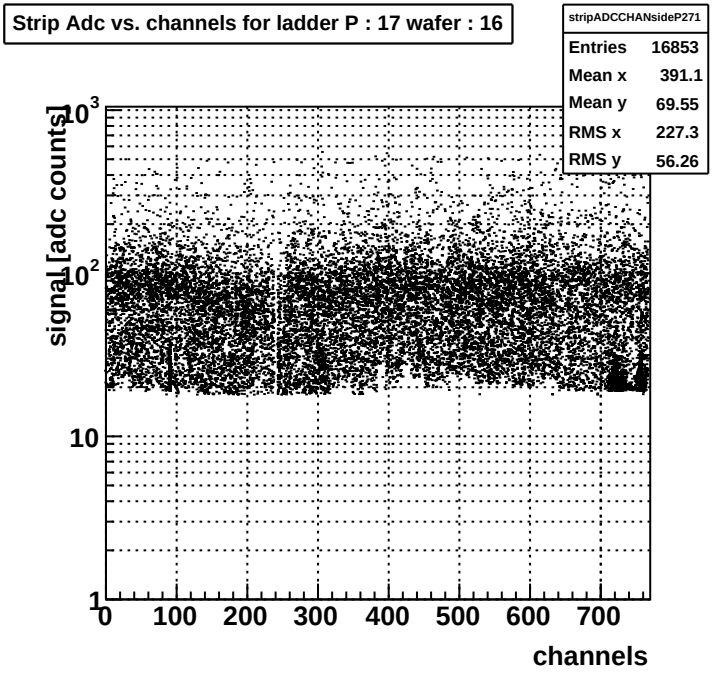

strip ADC for ladder N :17 wafer : 14
adcny
Entries 21837
Mean 53.7
RMS 43.05
signal [adc counts]

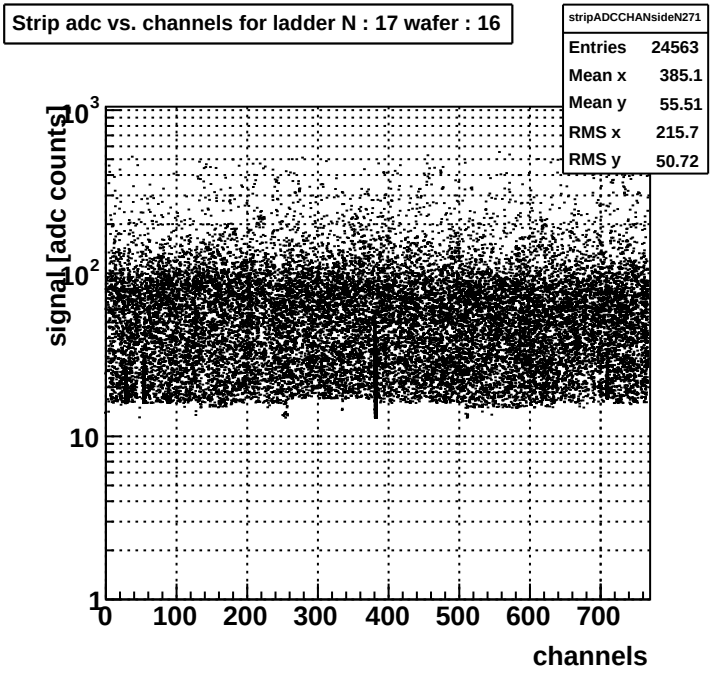

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 22625
Mean x 358.8
Mean y 53.41
RMS x 211.3
RMS y 51.63
signal [adc counts]
channels

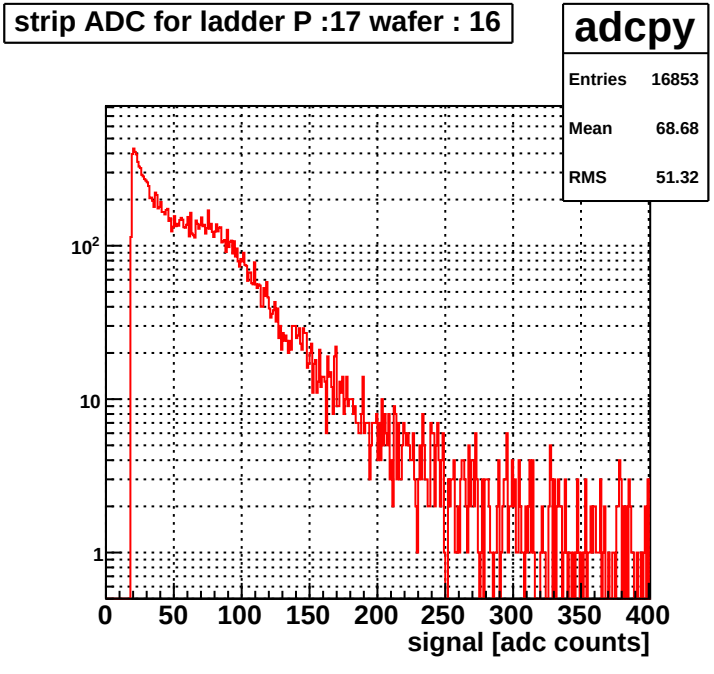

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 27089
Mean x 417.4
Mean y 57.87
RMS x 240.5
RMS y 54.11
signal [adc counts]
channels

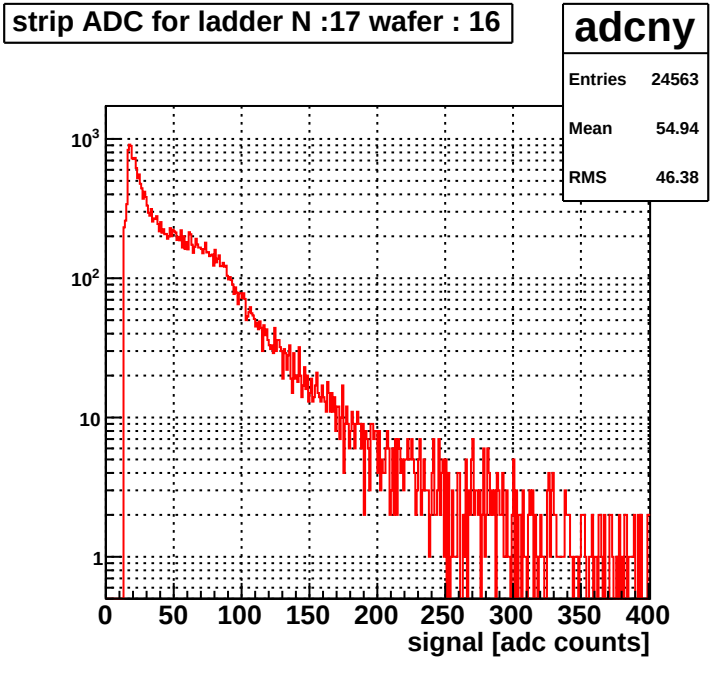

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 22625
Mean 52.16
RMS 44
signal [adc counts]

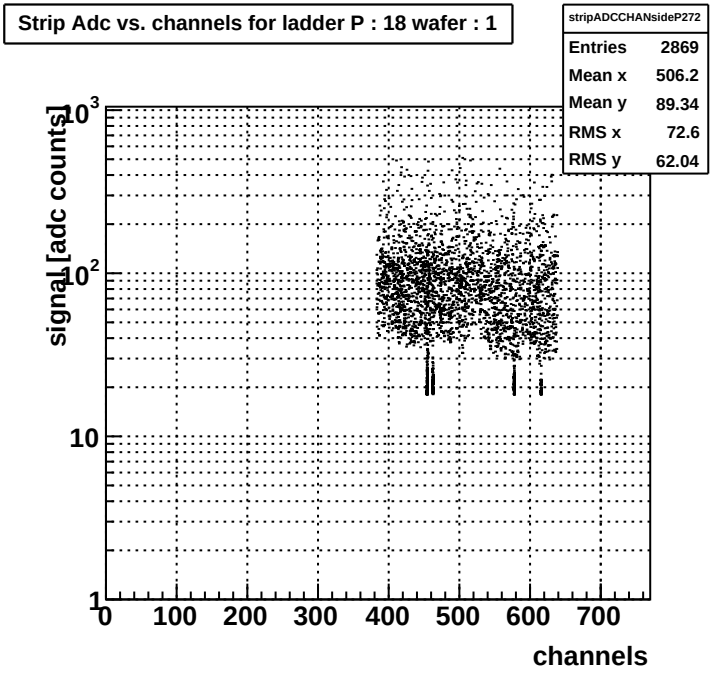

strip ADC for ladder N :17 wafer : 15
adcny
Entries 27089
Mean 57.49
RMS 50.7
signal [adc counts]

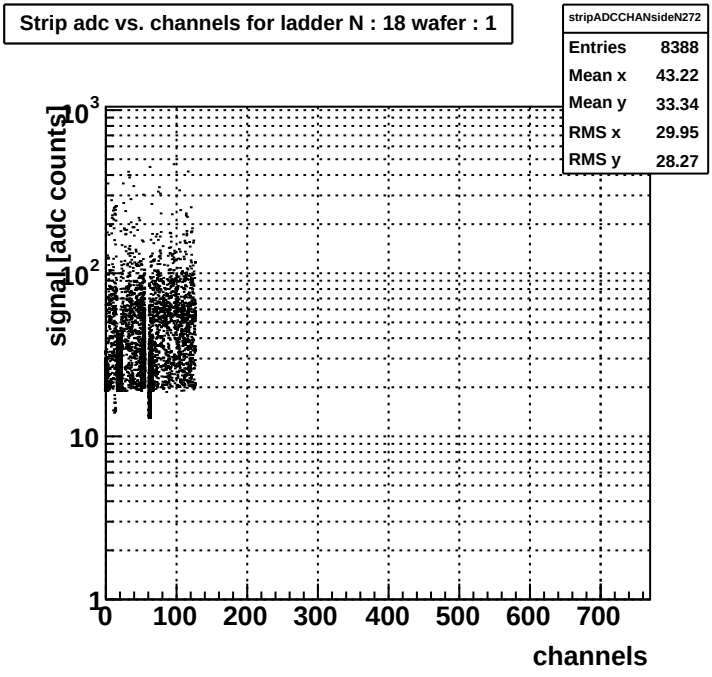

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 16853
Mean x 391.1
Mean y 69.55
RMS x 227.3
RMS y 56.26
signal [adc counts]
channels

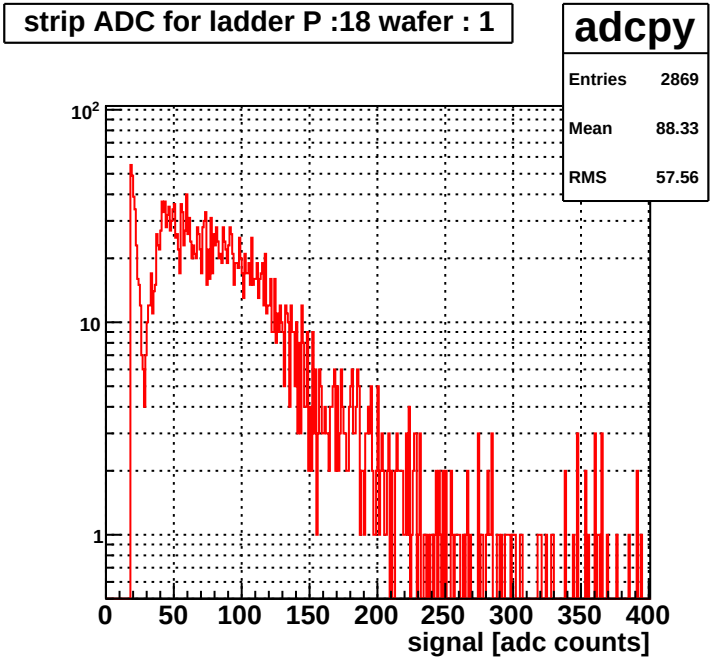

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 24563
Mean x 385.1
Mean y 55.51
RMS x 215.7
RMS y 50.72
signal [adc counts]
channels

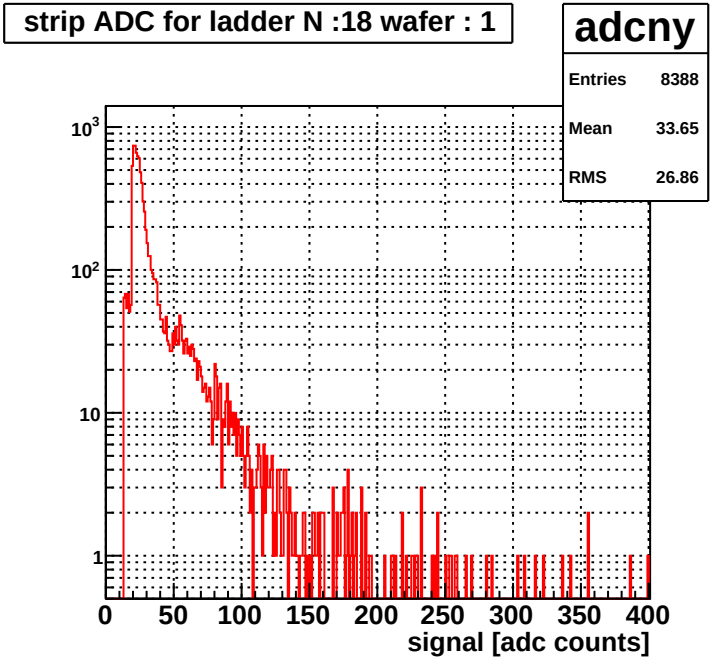

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 16853
Mean 68.68
RMS 51.32
signal [adc counts]

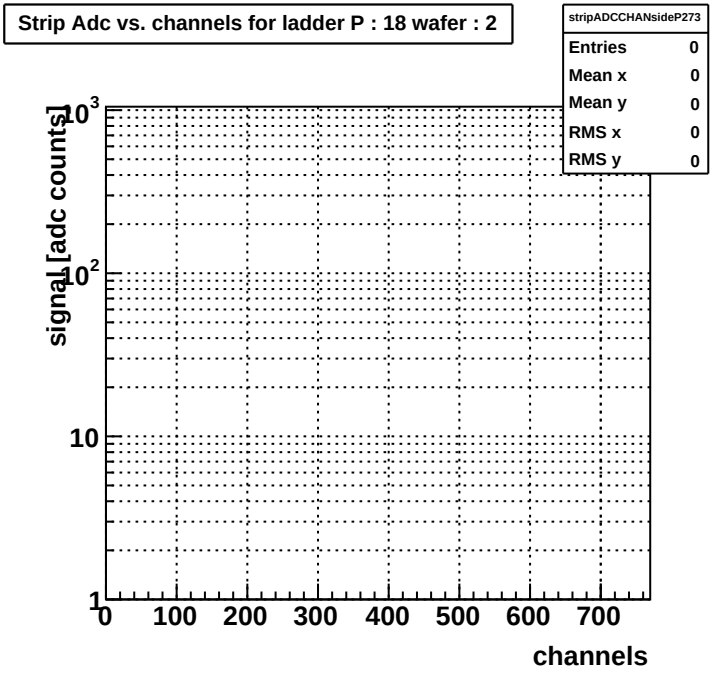

strip ADC for ladder N :17 wafer : 16
adcny
Entries 24563
Mean 54.94
RMS 46.38
signal [adc counts]

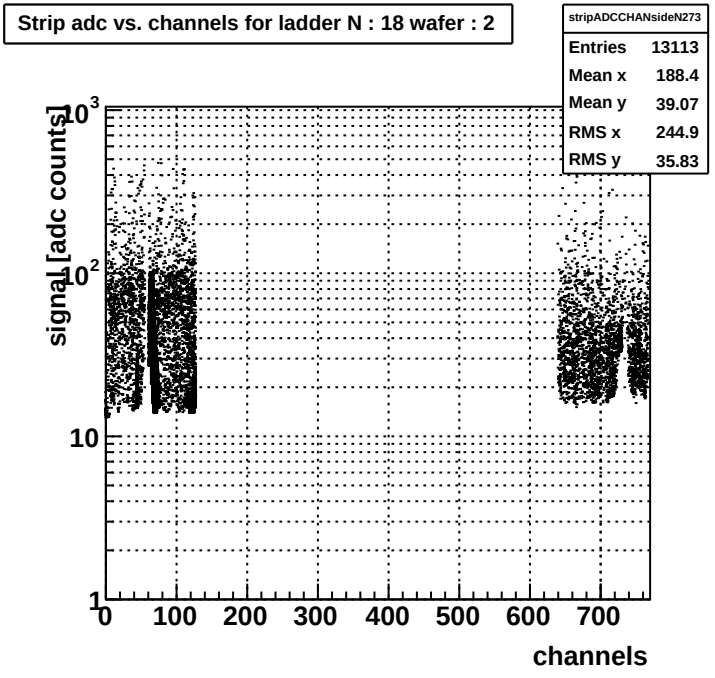

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 2869
Mean x 506.2
Mean y 89.34
RMS x 72.6
RMS y 62.04
signal [adc counts]
channels

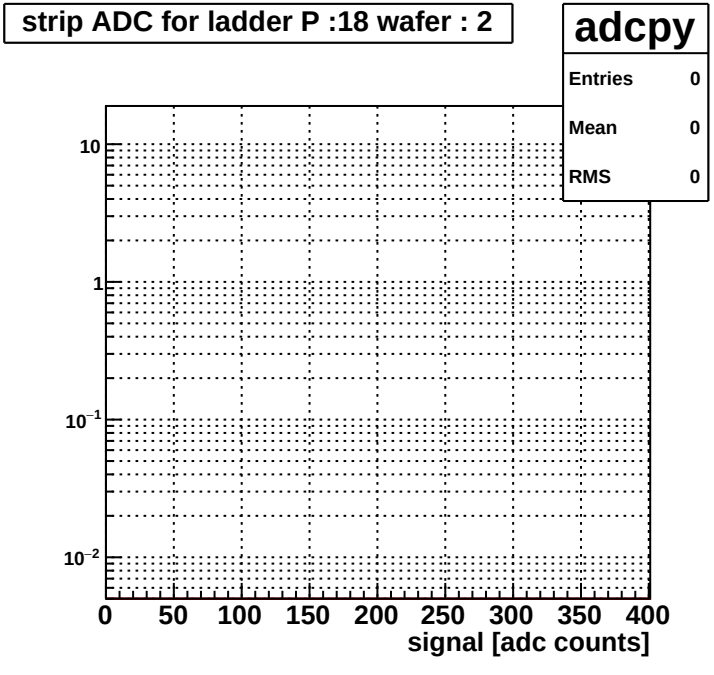

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 8388
Mean x 43.22
Mean y 33.34
RMS x 29.95
RMS y 28.27
signal [adc counts]
channels

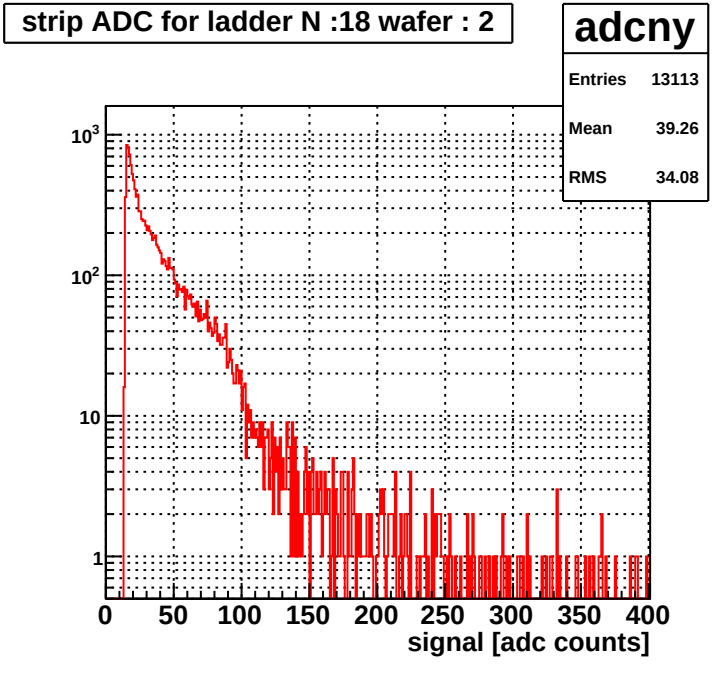

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 2869
Mean 88.33
RMS 57.56
signal [adc counts]

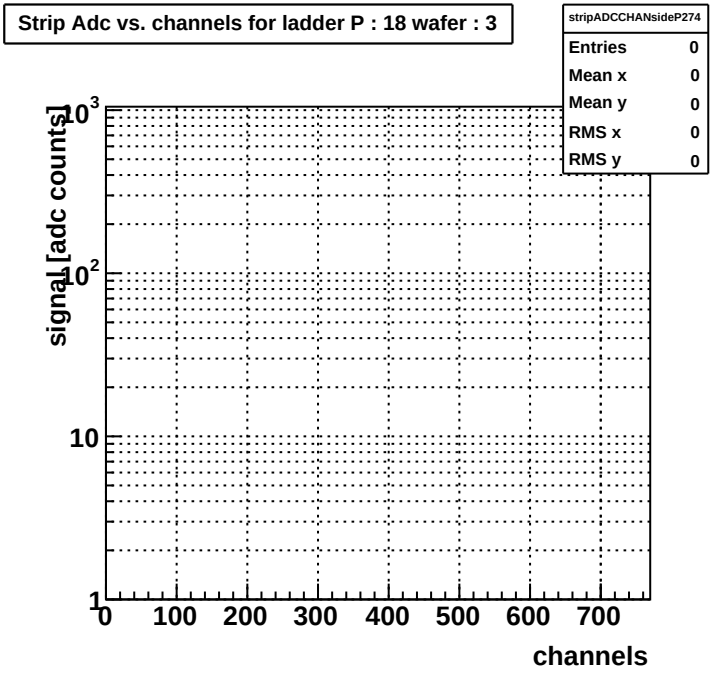

strip ADC for ladder N :18 wafer : 1
adcny
Entries 8388
Mean 33.65
RMS 26.86
signal [adc counts]

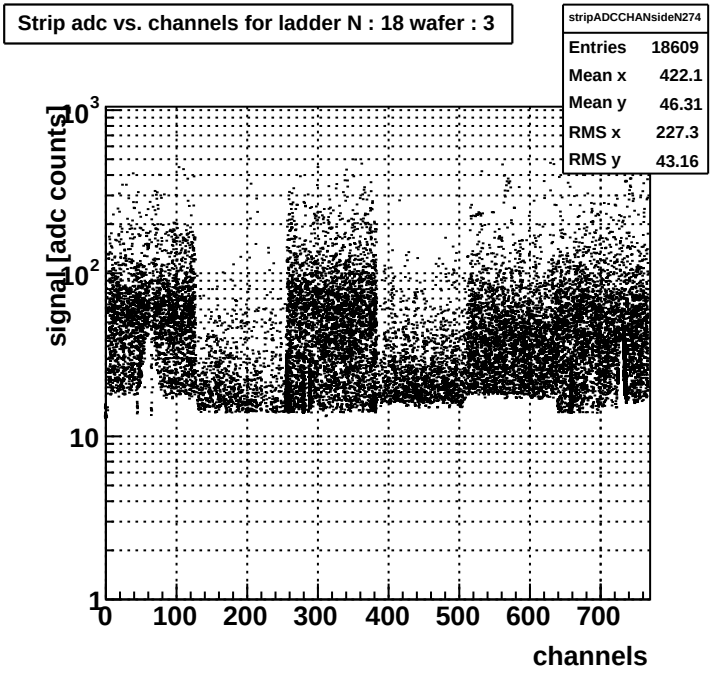

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

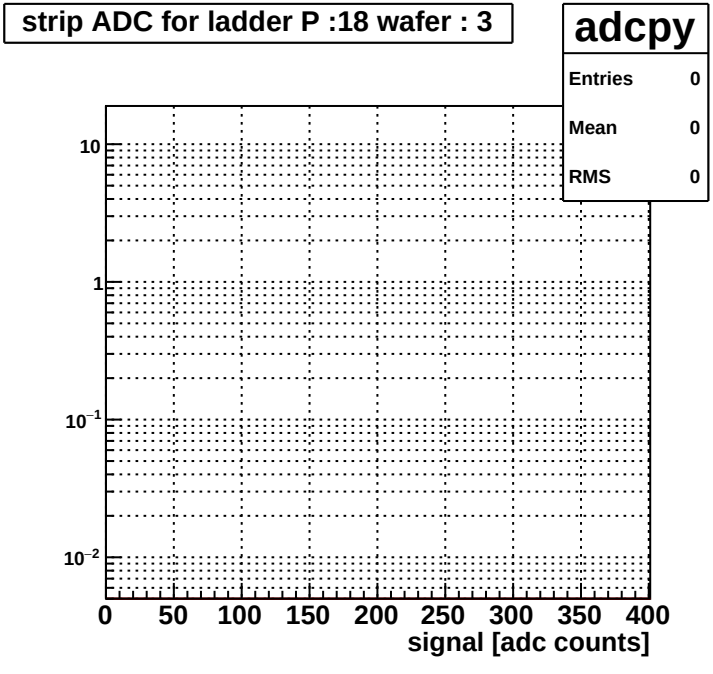

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 13113
Mean x 188.4
Mean y 39.07
RMS x 244.9
RMS y 35.83
signal [adc counts]
channels

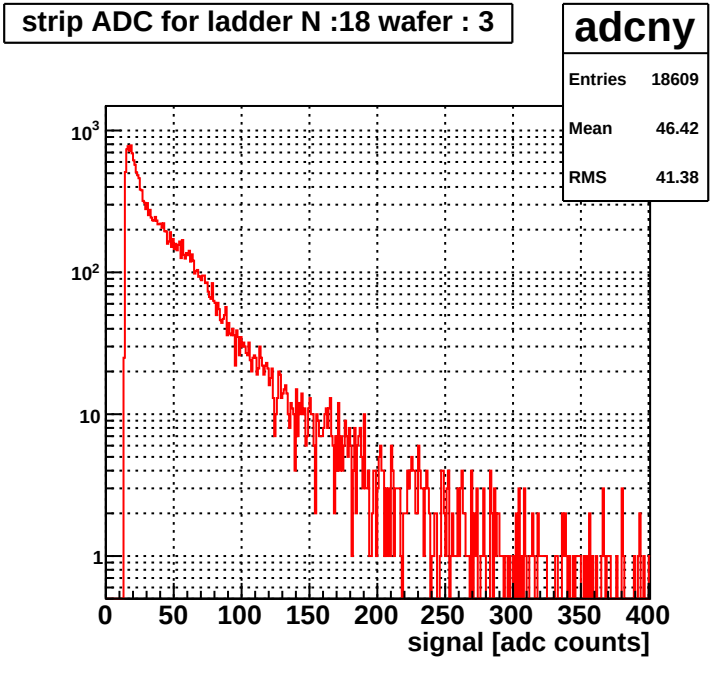

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

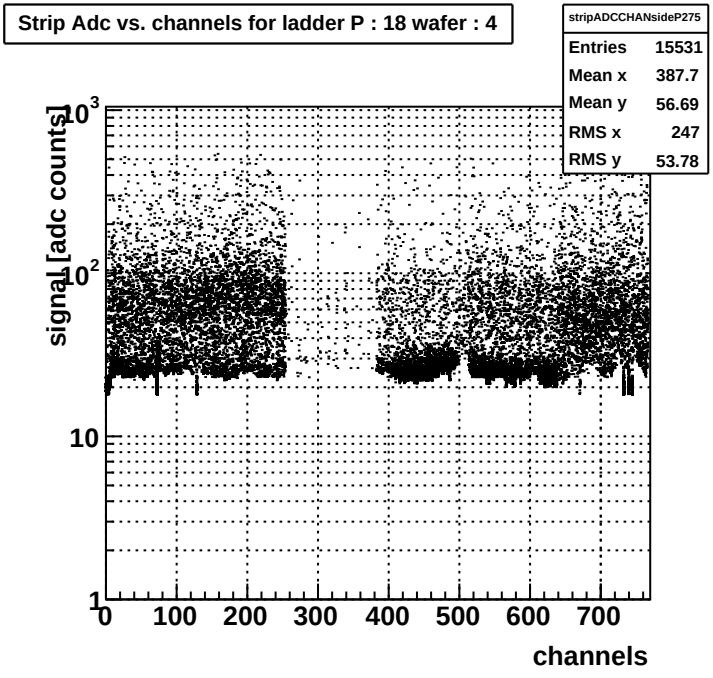

strip ADC for ladder N :18 wafer : 2
adcny
Entries 13113
Mean 39.26
RMS 34.08
signal [adc counts]

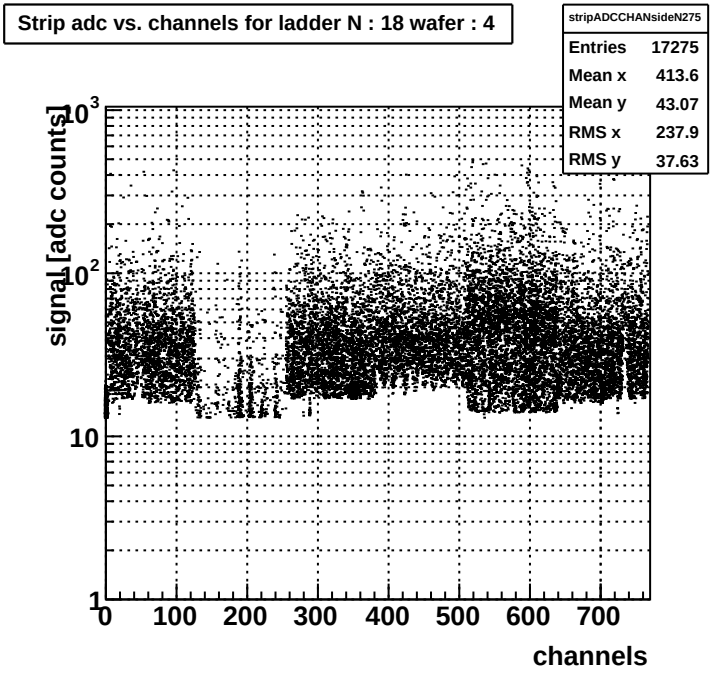

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

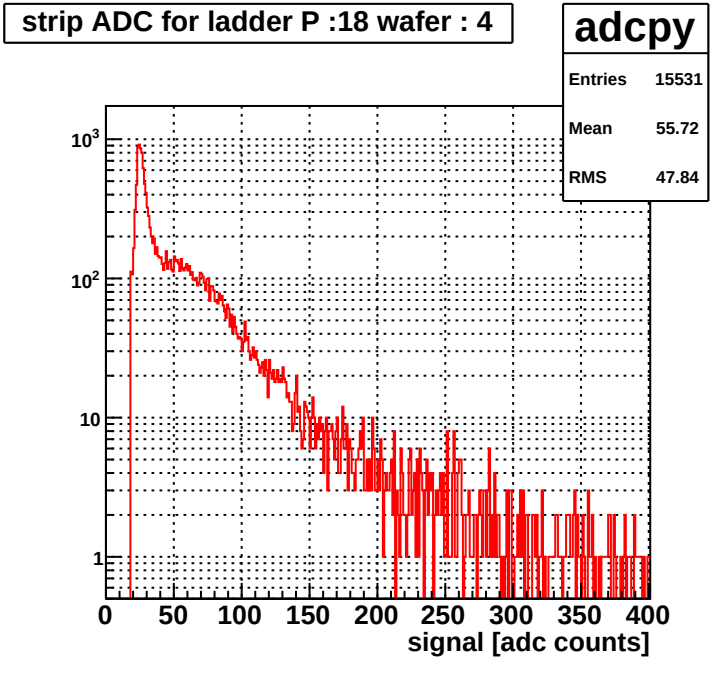

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 18609
Mean x 422.1
Mean y 46.31
RMS x 227.3
RMS y 43.16
signal [adc counts]
channels

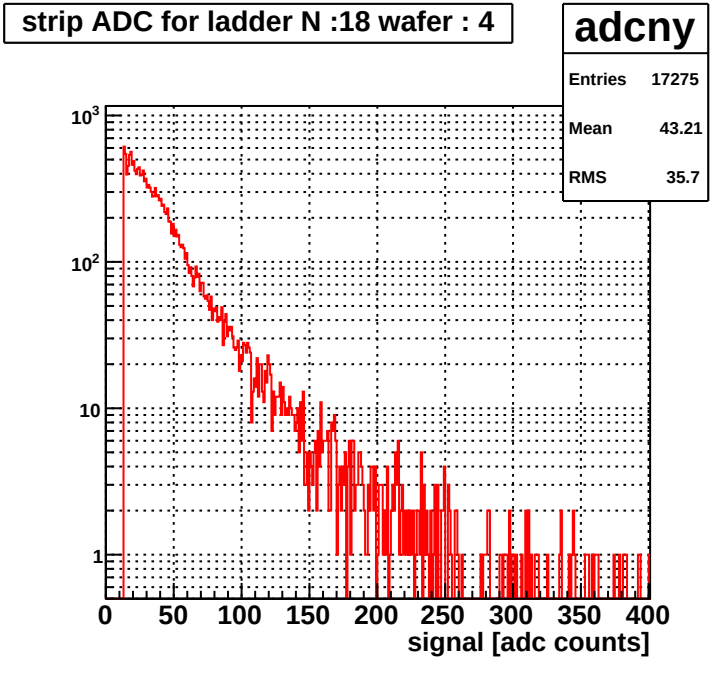

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

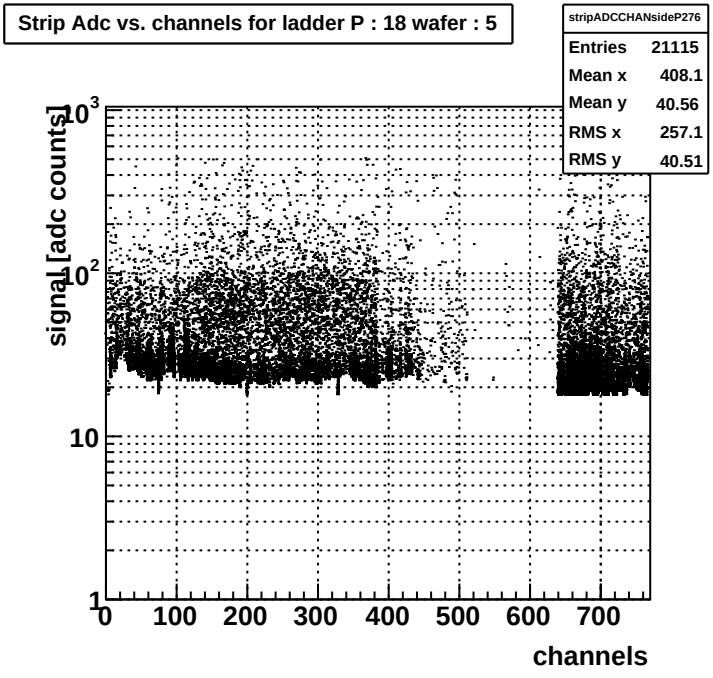

strip ADC for ladder N :18 wafer : 3
adcny
Entries 18609
Mean 46.42
RMS 41.38
signal [adc counts]

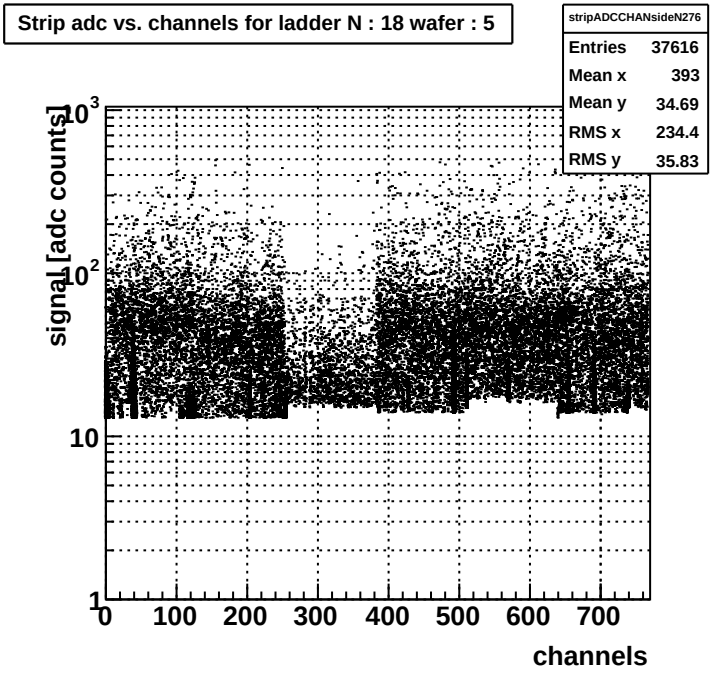

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 15531
Mean x 387.7
Mean y 56.69
RMS x 247
RMS y 53.78
signal [adc counts]
channels

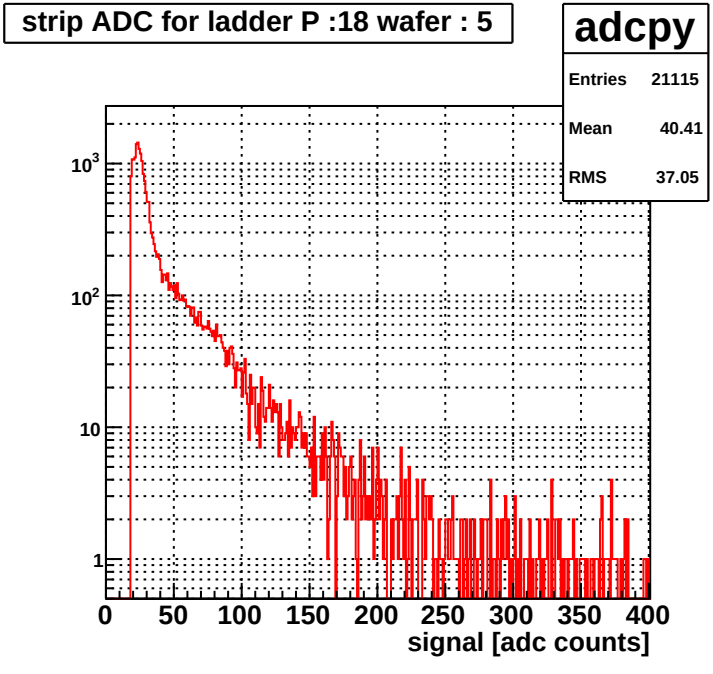

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 17275
Mean x 413.6
Mean y 43.07
RMS x 237.9
RMS y 37.63
signal [adc counts]
channels

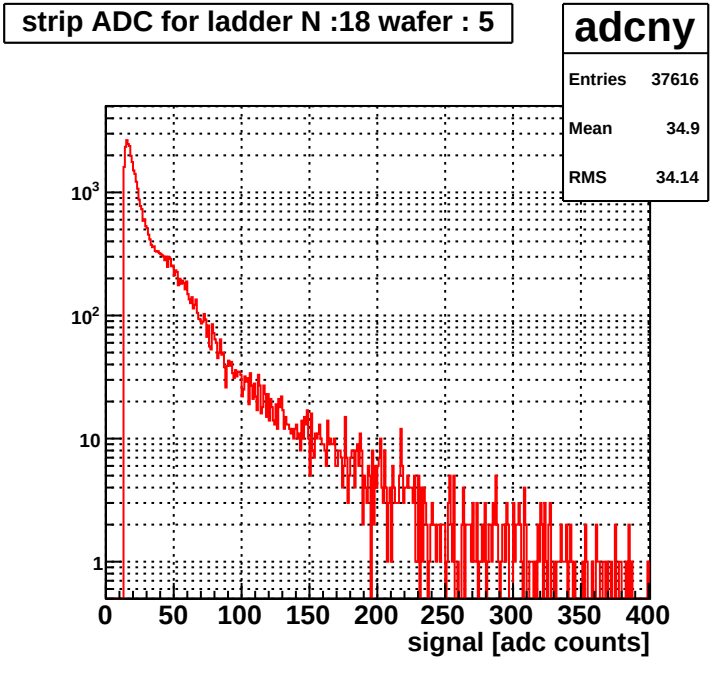

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 15531
Mean 55.72
RMS 47.84
signal [adc counts]

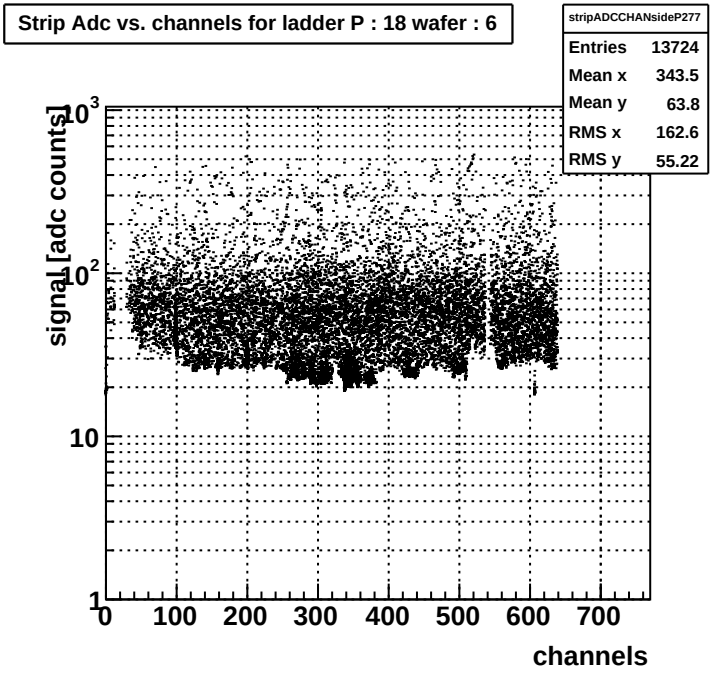

strip ADC for ladder N :18 wafer : 4
adcny
Entries 17275
Mean 43.21
RMS 35.7
signal [adc counts]

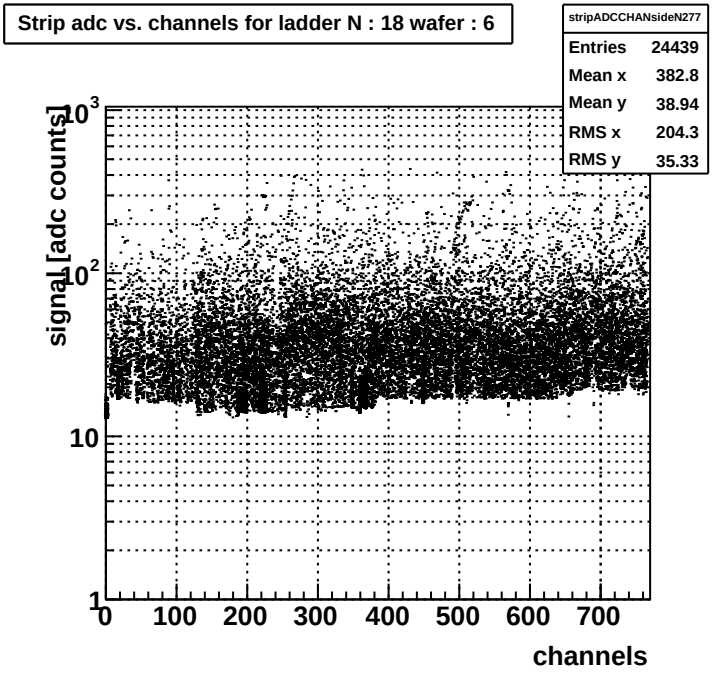

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 21115
Mean x 408.1
Mean y 40.56
RMS x 257.1
RMS y 40.51
signal [adc counts]
channels

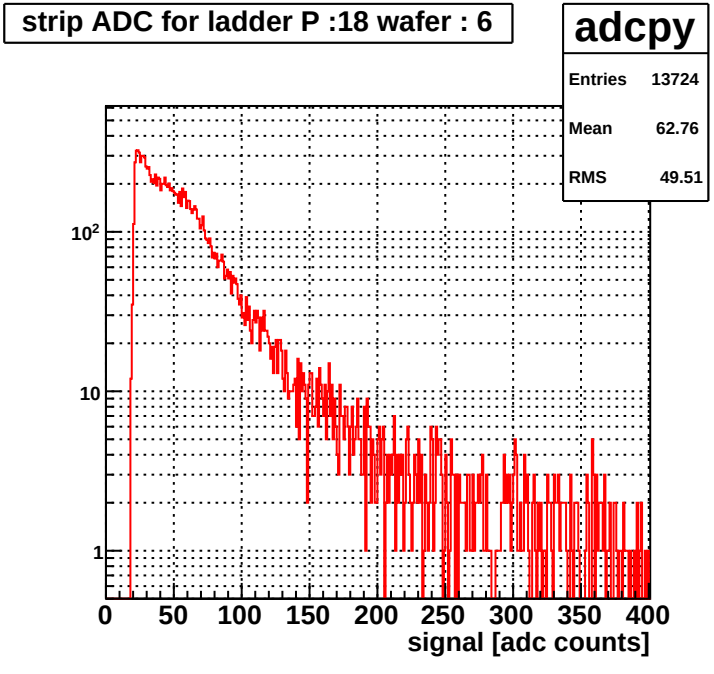

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 37616
Mean x 393
Mean y 34.69
RMS x 234.4
RMS y 35.83
signal [adc counts]
channels

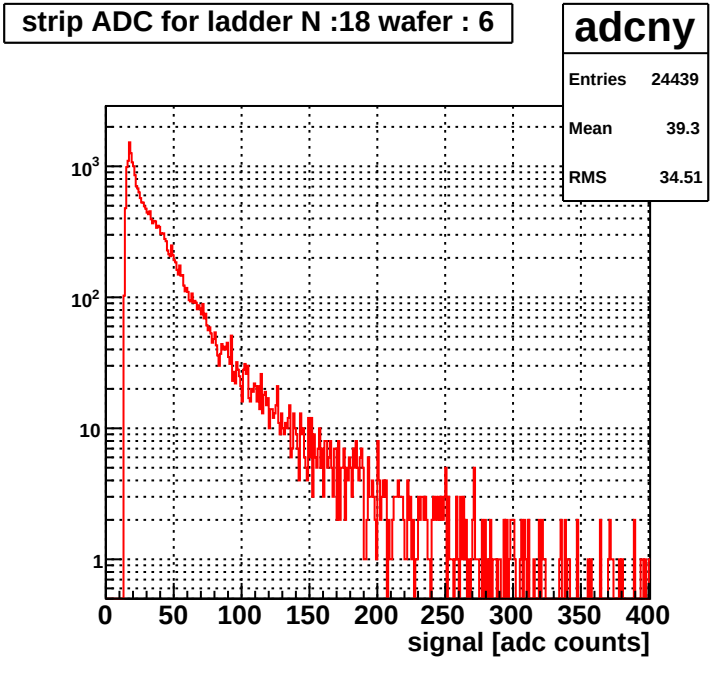

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 21115
Mean 40.41
RMS 37.05
signal [adc counts]

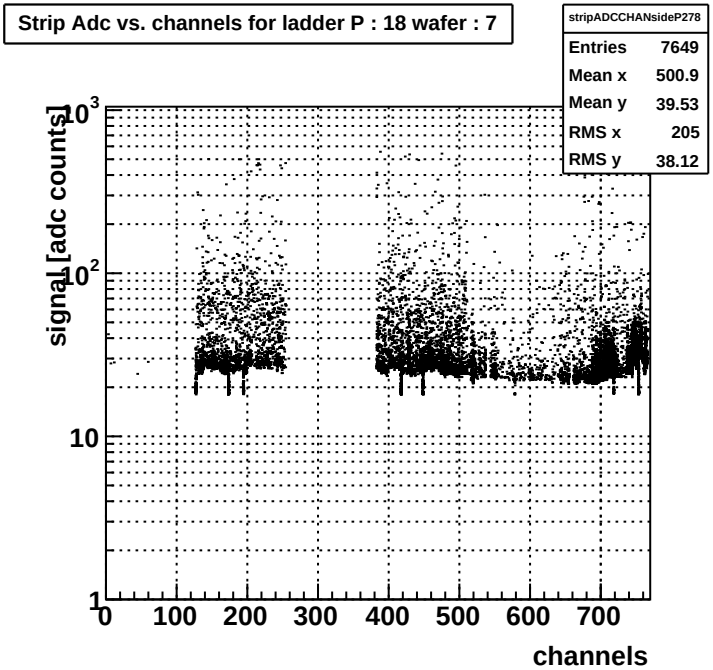

strip ADC for ladder N :18 wafer : 5
adcny
Entries 37616
Mean 34.9
RMS 34.14
signal [adc counts]

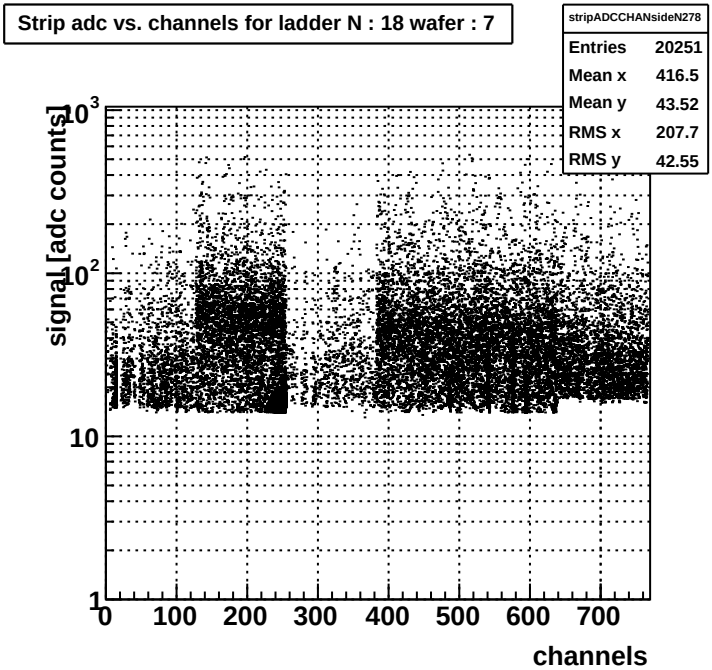

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 13724
Mean x 343.5
Mean y 63.8
RMS x 162.6
RMS y 55.22
signal [adc counts]
channels

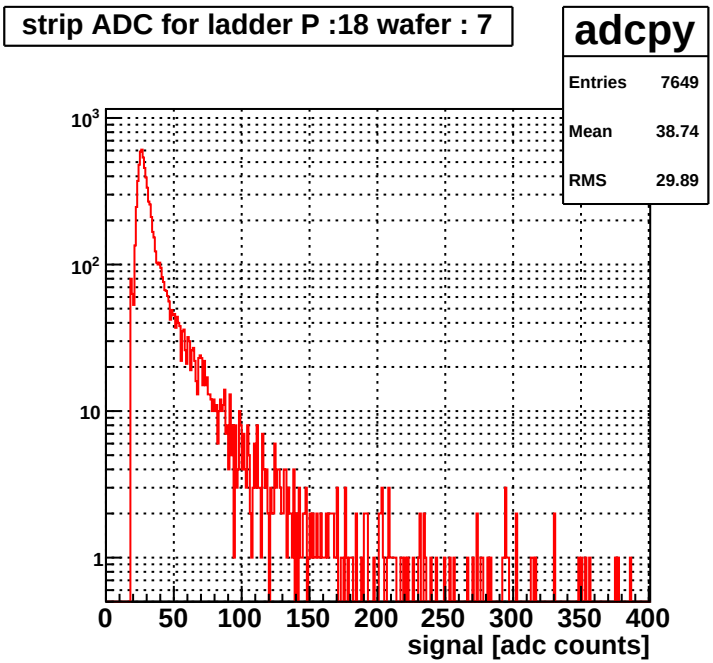

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 24439
Mean x 382.8
Mean y 38.94
RMS x 204.3
RMS y 35.33
signal [adc counts]
channels

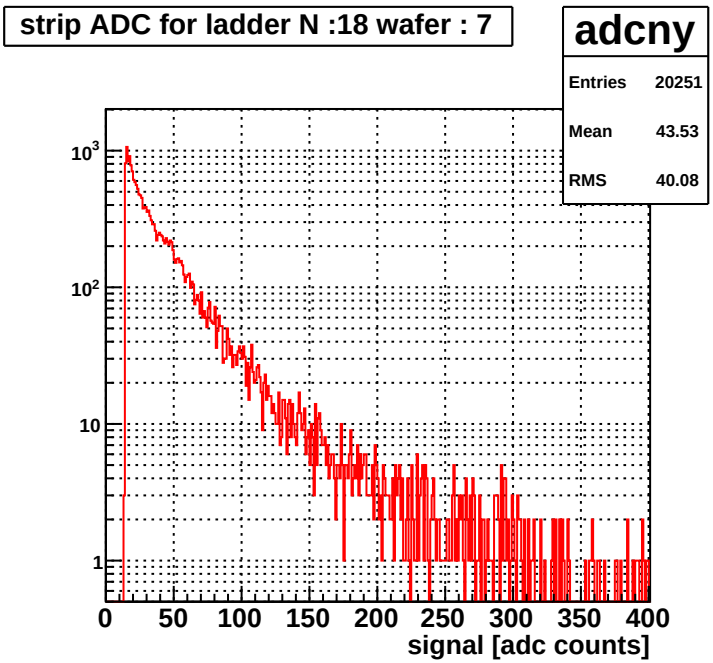

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 13724
Mean 62.76
RMS 49.51
signal [adc counts]

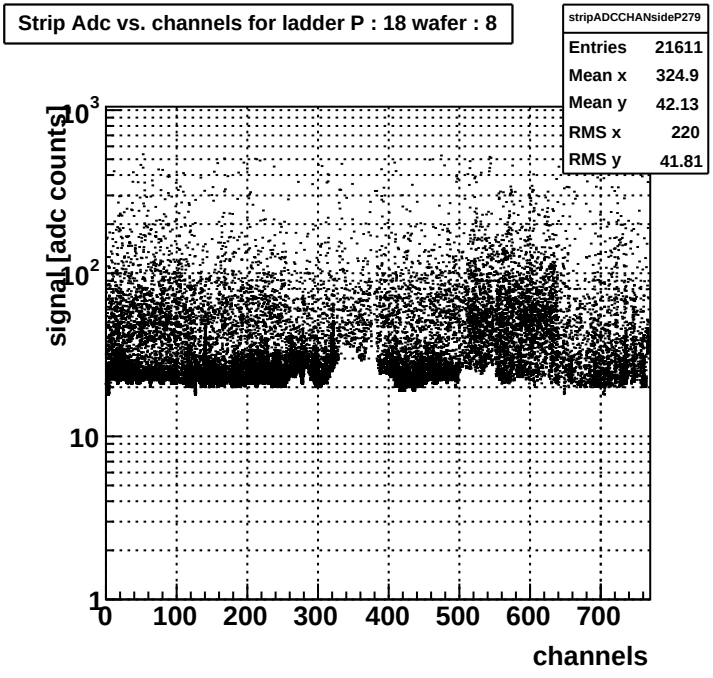

strip ADC for ladder N :18 wafer : 6
adcny
Entries 24439
Mean 39.3
RMS 34.51
signal [adc counts]

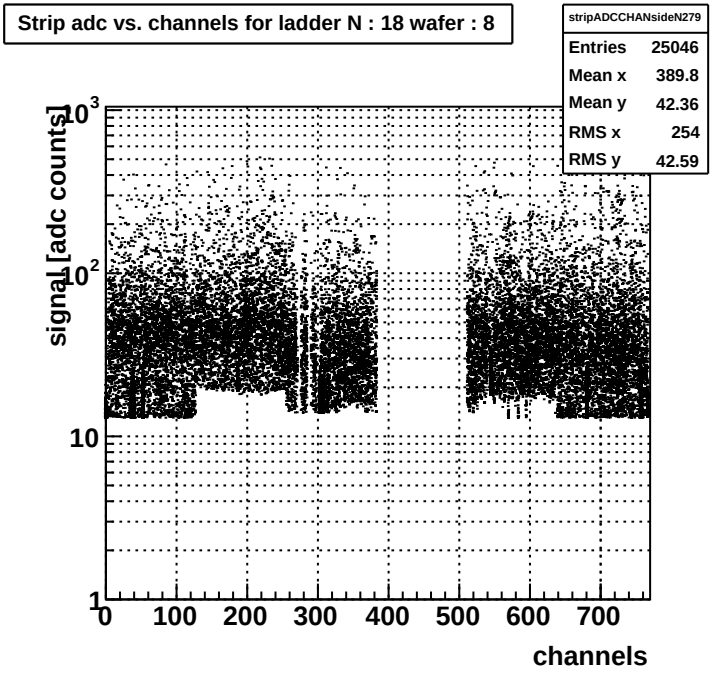

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 7649
Mean x 500.9
Mean y 39.53
RMS x 205
RMS y 38.12
signal [adc counts]
channels

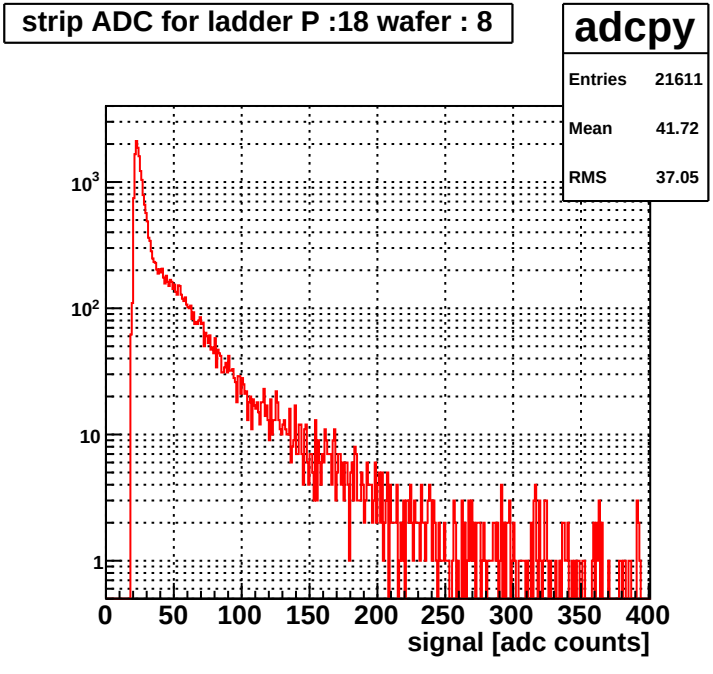

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 20251
Mean x 416.5
Mean y 43.52
RMS x 207.7
RMS y 42.55
signal [adc counts]
channels

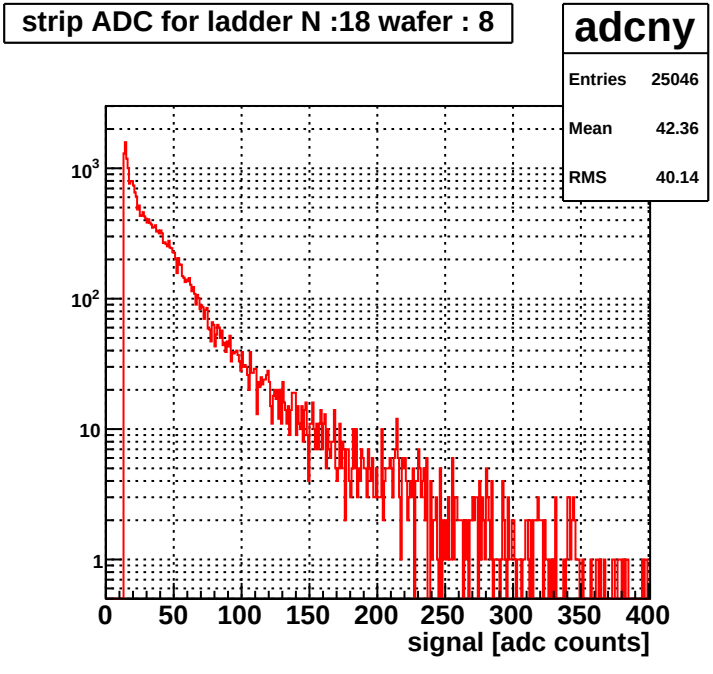

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 7649
Mean 38.74
RMS 29.89
signal [adc counts]

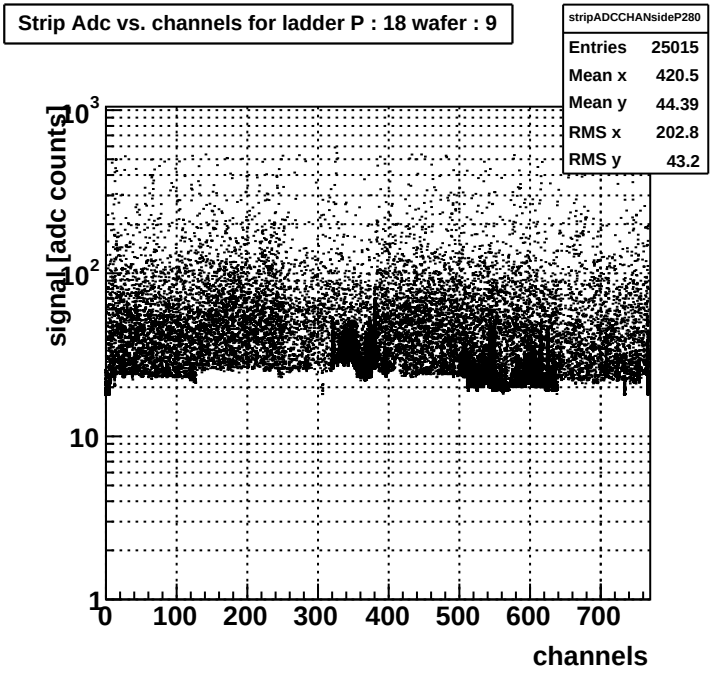

strip ADC for ladder N :18 wafer : 7
adcny
Entries 20251
Mean 43.53
RMS 40.08
signal [adc counts]

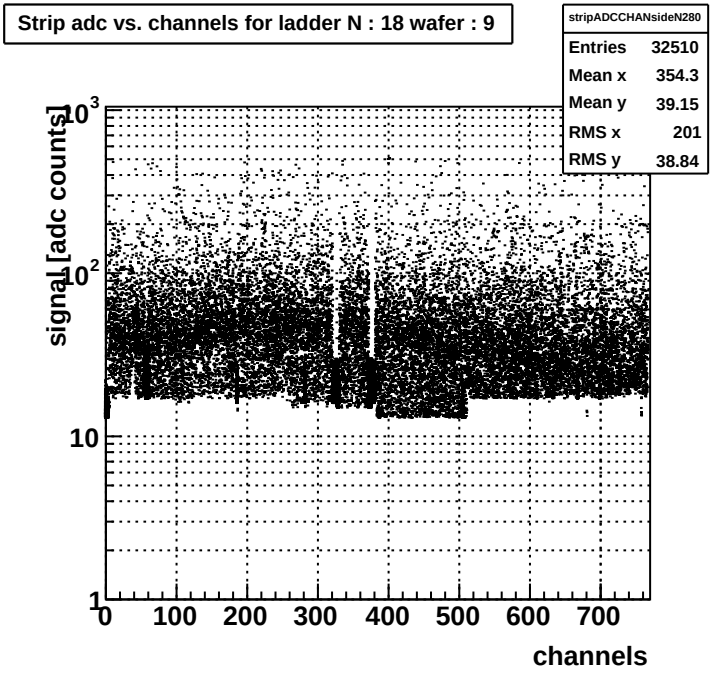

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 21611
Mean x 324.9
Mean y 42.13
RMS x 220
RMS y 41.81
signal [adc counts]
channels

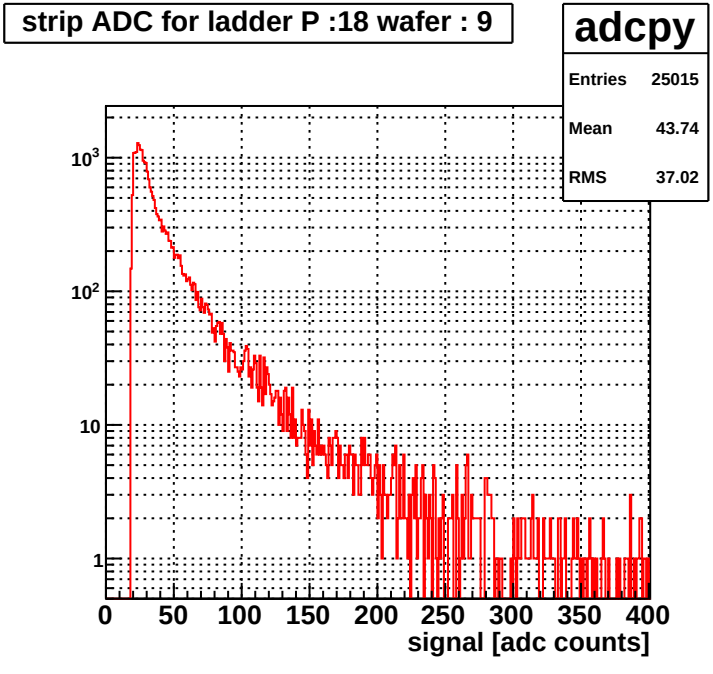

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 25046
Mean x 389.8
Mean y 42.36
RMS x 254
RMS y 42.59
signal [adc counts]
channels

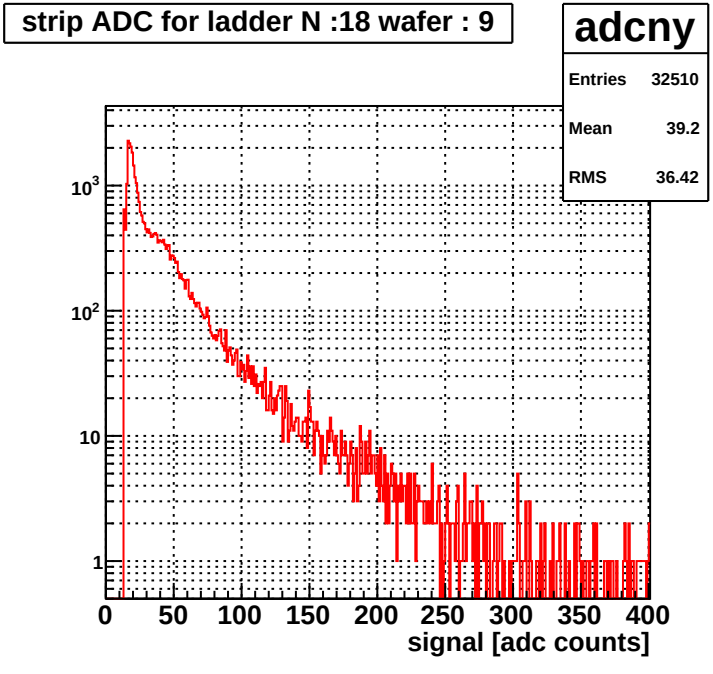

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 21611
Mean 41.72
RMS 37.05
signal [adc counts]

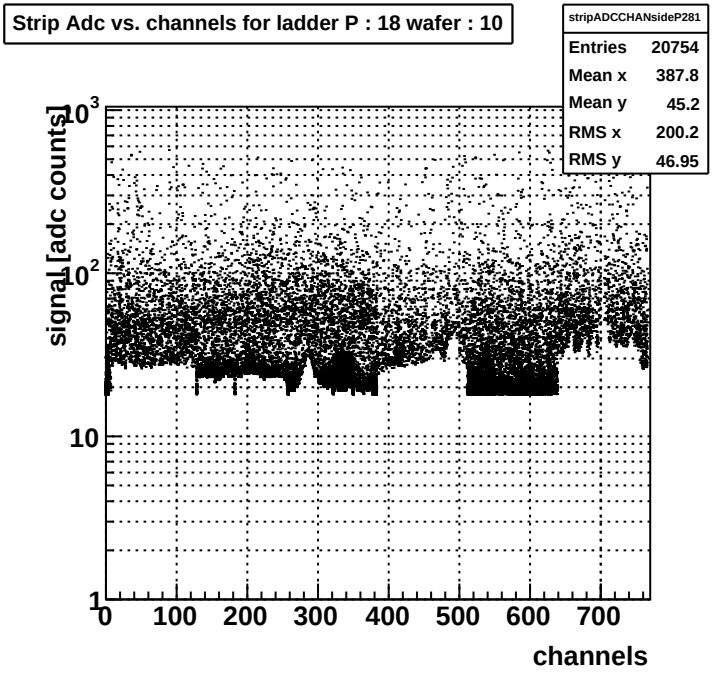

strip ADC for ladder N :18 wafer : 8
adcny
Entries 25046
Mean 42.36
RMS 40.14
signal [adc counts]

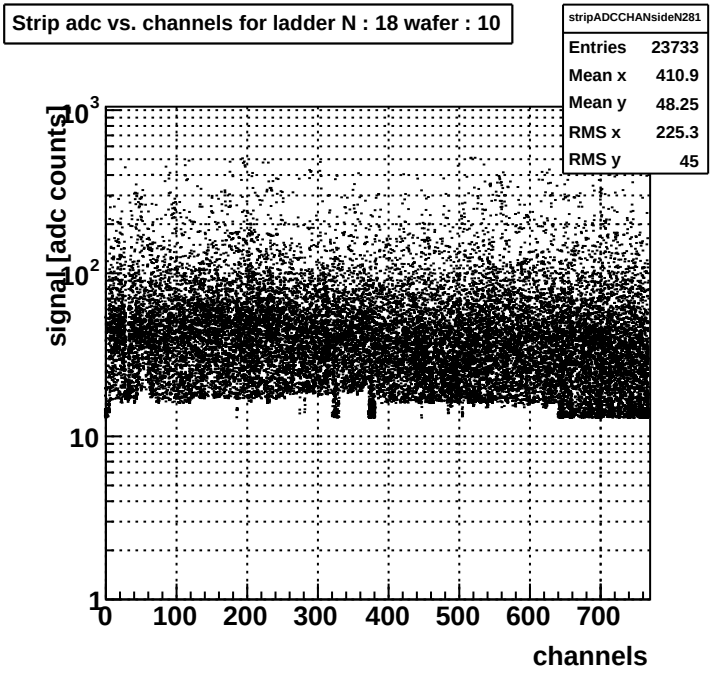

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 25015
Mean x 420.5
Mean y 44.39
RMS x 202.8
RMS y 43.2
signal [adc counts]
channels

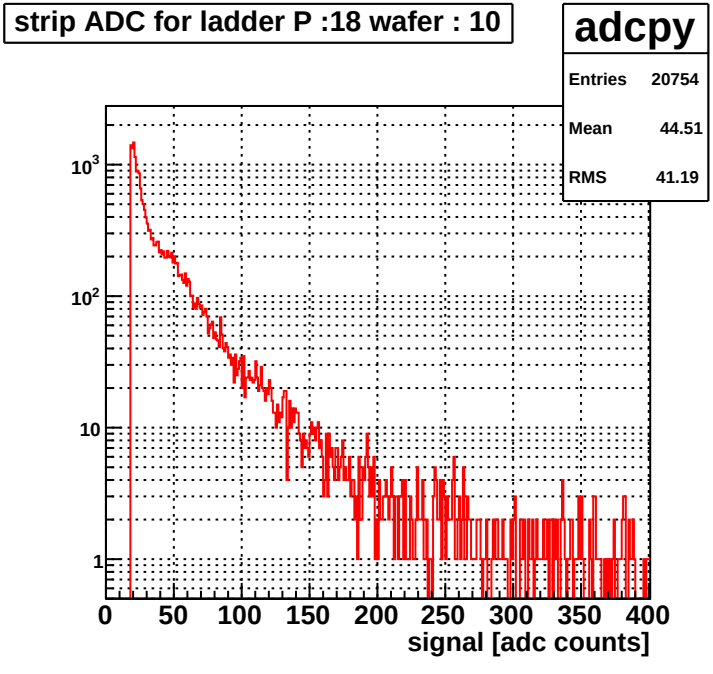

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 32510
Mean x 354.3
Mean y 39.15
RMS x 201
RMS y 38.84
signal [adc counts]
channels

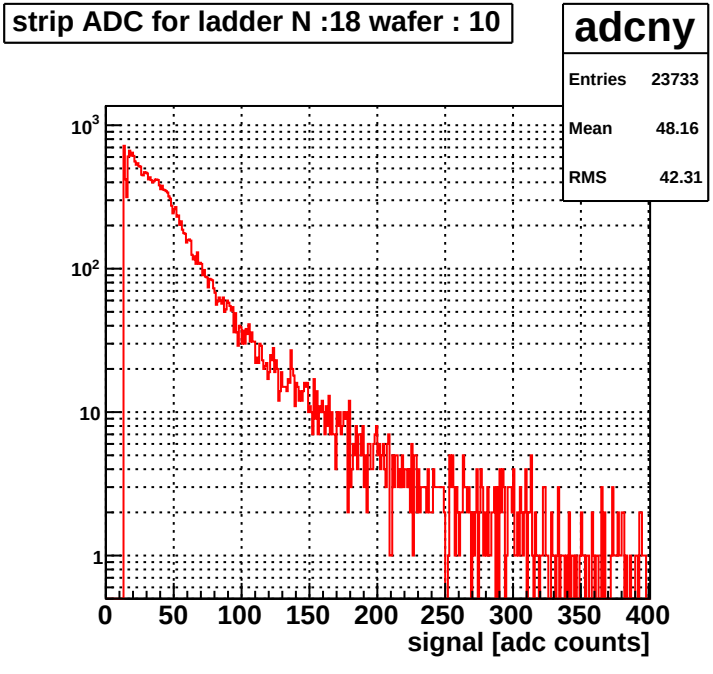

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 25015
Mean 43.74
RMS 37.02
signal [adc counts]

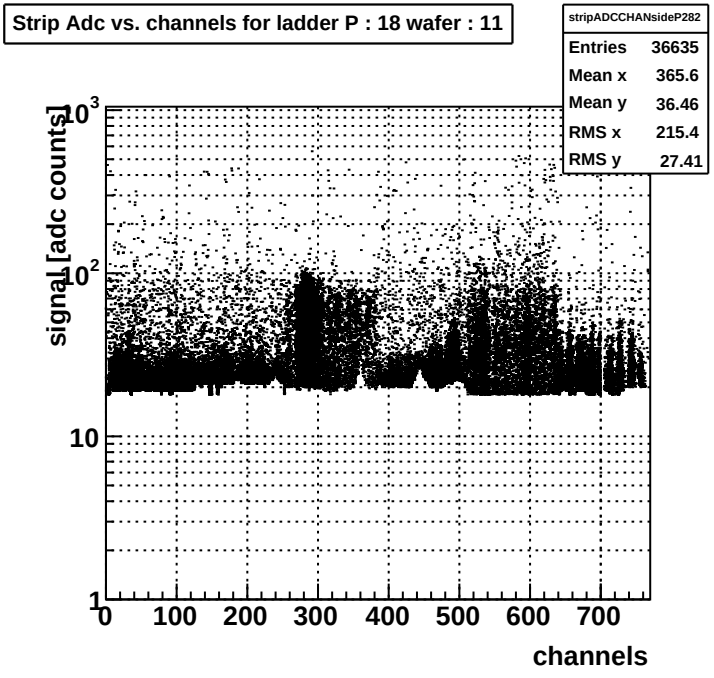

strip ADC for ladder N :18 wafer : 9
adcny
Entries 32510
Mean 39.2
RMS 36.42
signal [adc counts]

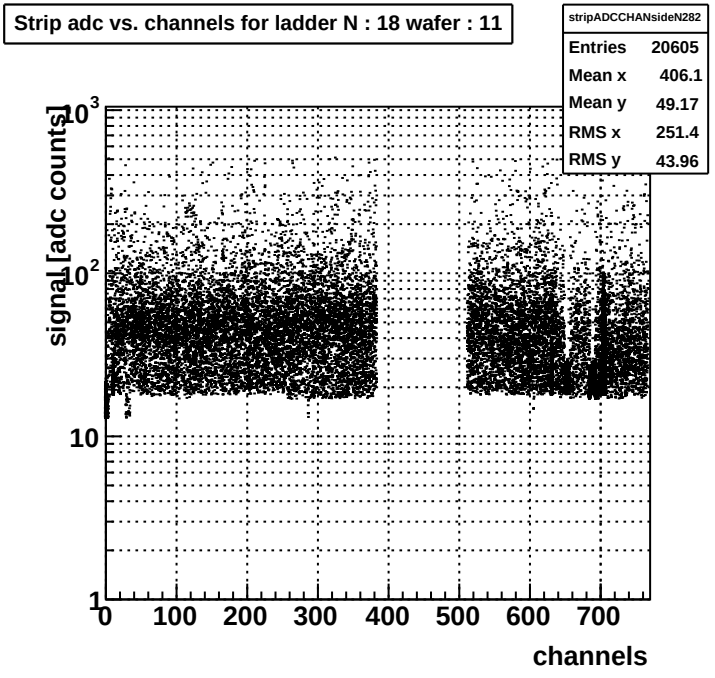

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 20754
Mean x 387.8
Mean y 45.2
RMS x 200.2
RMS y 46.95
signal [adc counts]
channels

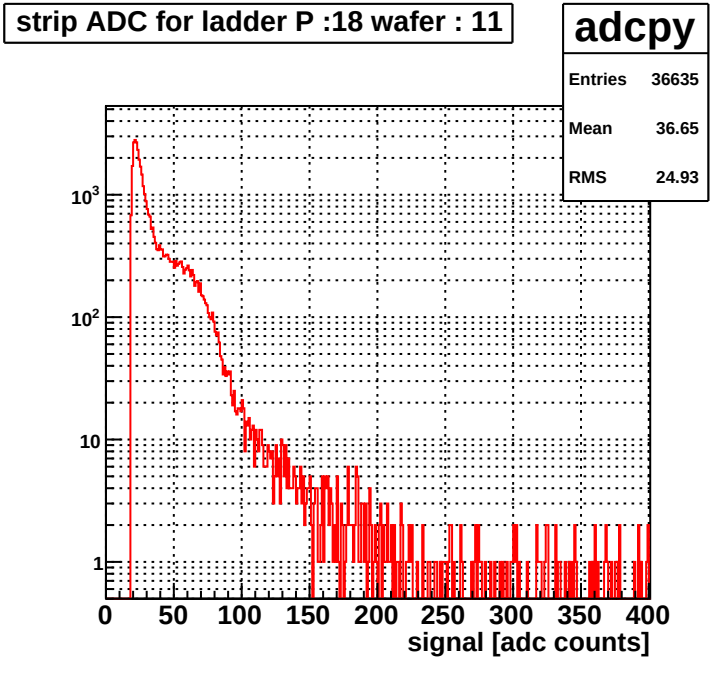

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 23733
Mean x 410.9
Mean y 48.25
RMS x 225.3
RMS y 45
signal [adc counts]
channels

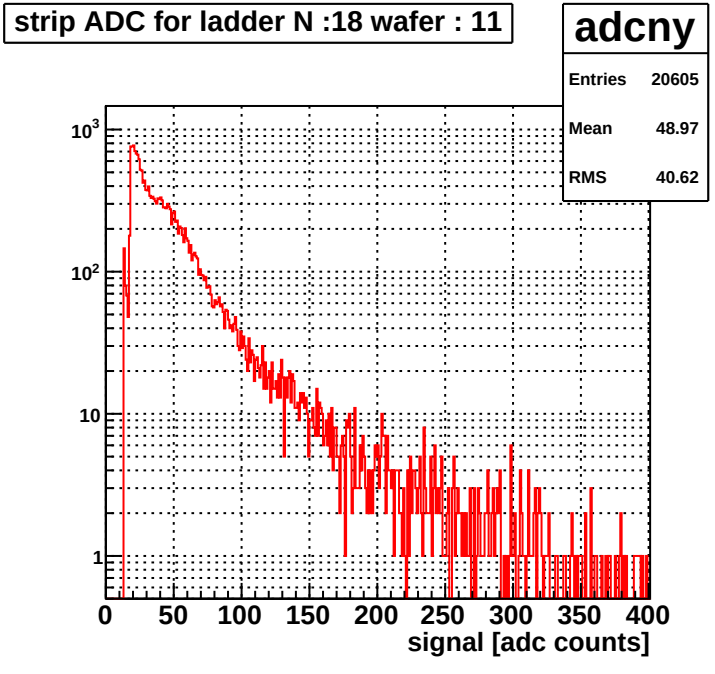

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 20754
Mean 44.51
RMS 41.19
signal [adc counts]

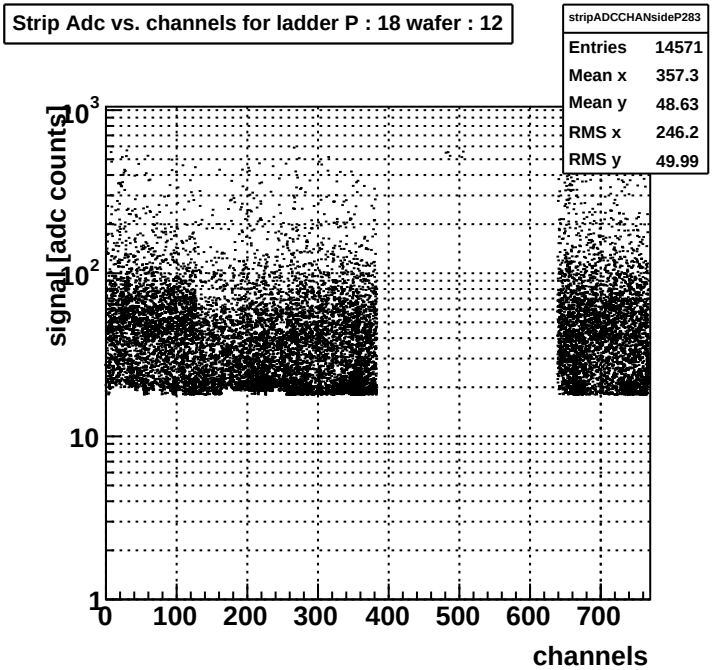

strip ADC for ladder N :18 wafer : 10
adcny
Entries 23733
Mean 48.16
RMS 42.31
signal [adc counts]

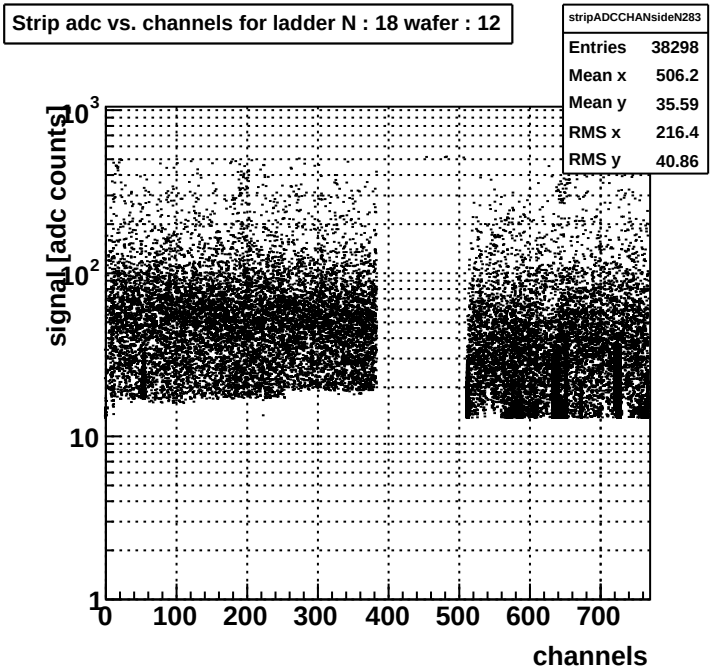

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 36635
Mean x 365.6
Mean y 36.46
RMS x 215.4
RMS y 27.41
signal [adc counts]
channels

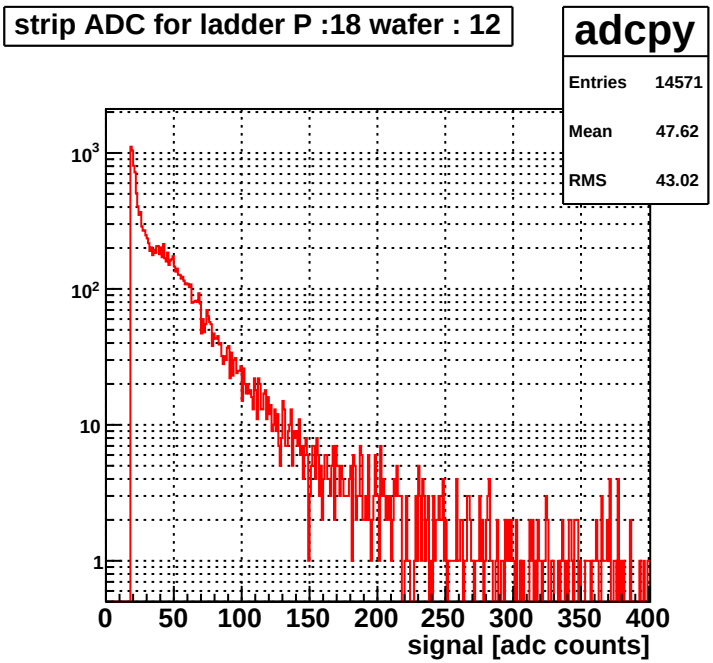

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 20605
Mean x 406.1
Mean y 49.17
RMS x 251.4
RMS y 43.96
signal [adc counts]
channels

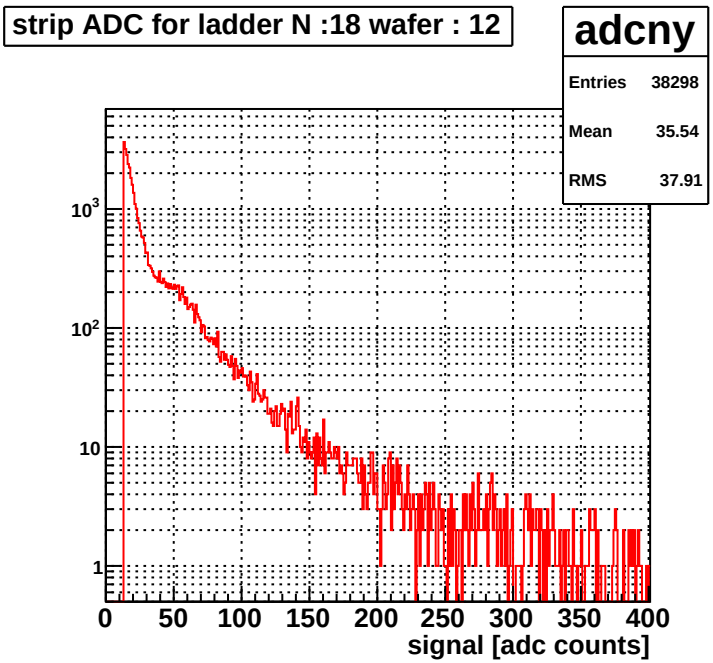

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 36635
Mean 36.65
RMS 24.93
signal [adc counts]

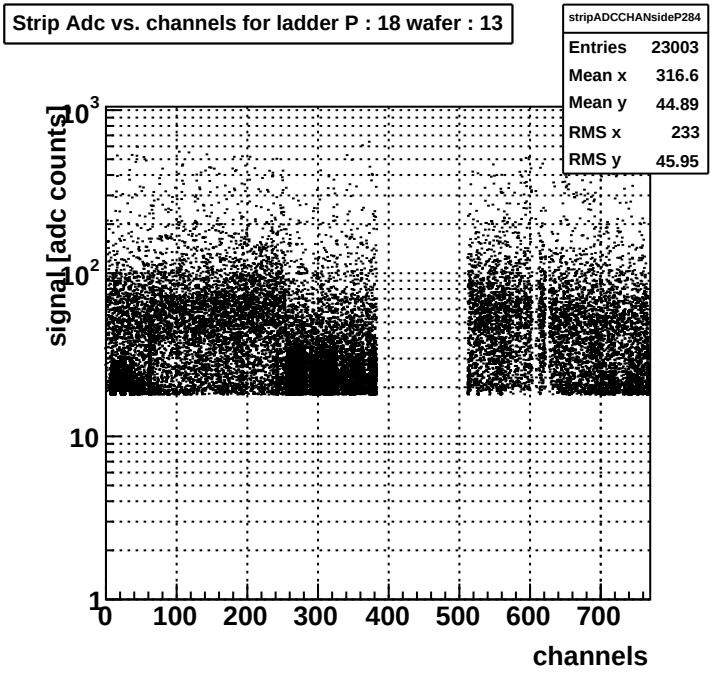

strip ADC for ladder N :18 wafer : 11
adcny
Entries 20605
Mean 48.97
RMS 40.62
signal [adc counts]

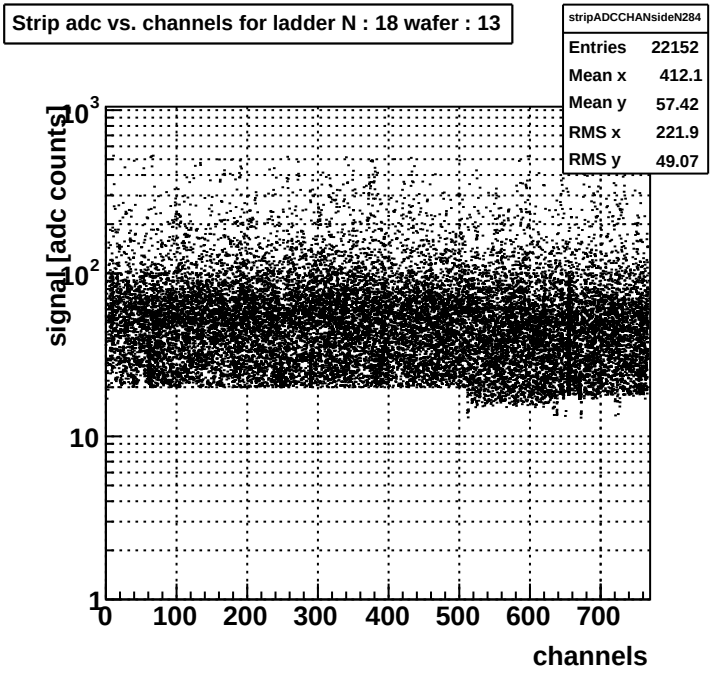

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 14571
Mean x 357.3
Mean y 48.63
RMS x 246.2
RMS y 49.99
signal [adc counts]
channels

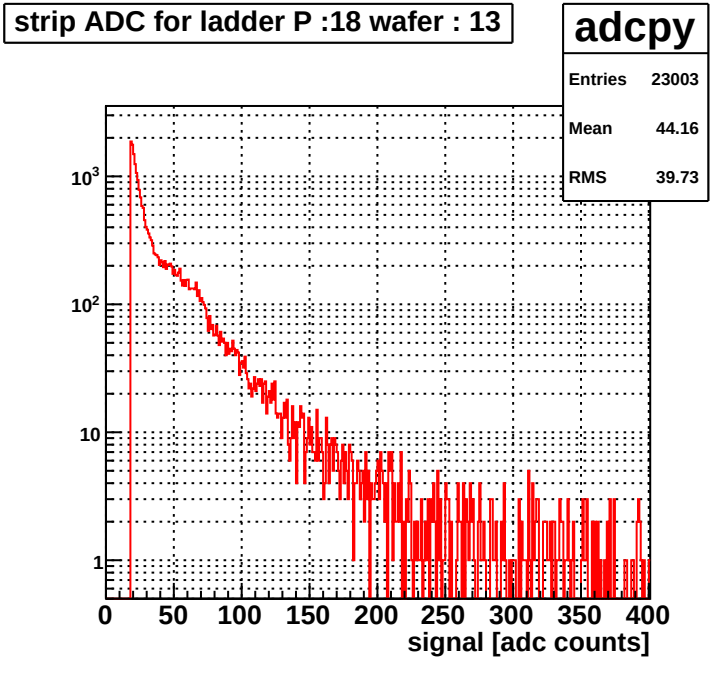

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 38298
Mean x 506.2
Mean y 35.59
RMS x 216.4
RMS y 40.86
signal [adc counts]
channels

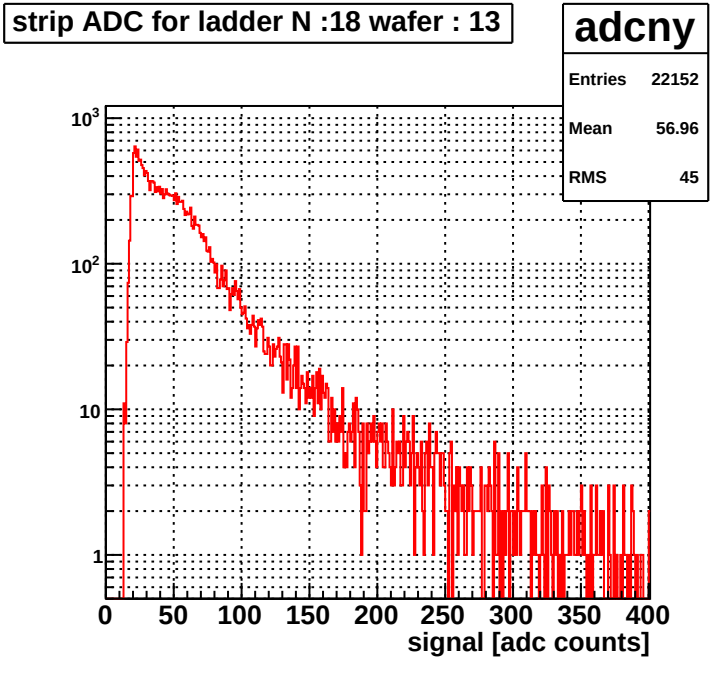

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 14571
Mean 47.62
RMS 43.02
signal [adc counts]

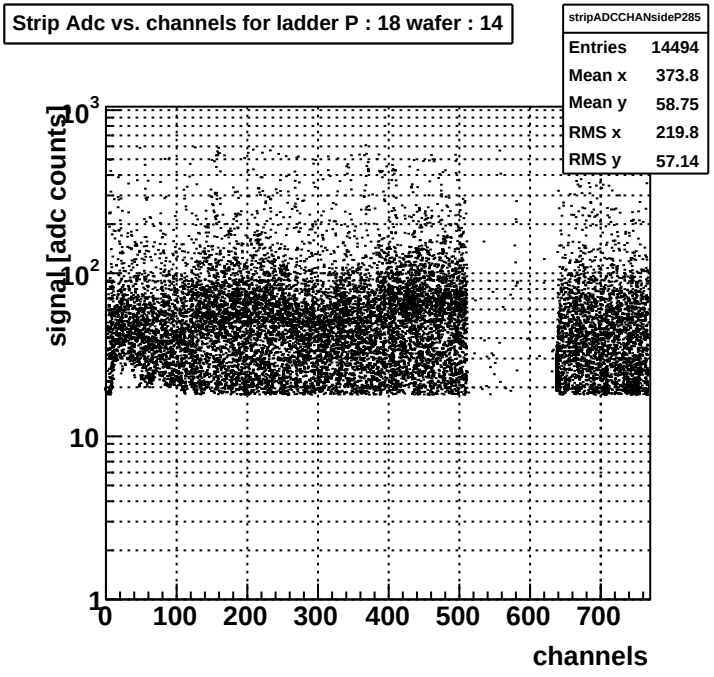

strip ADC for ladder N :18 wafer : 12
adcny
Entries 38298
Mean 35.54
RMS 37.91
signal [adc counts]

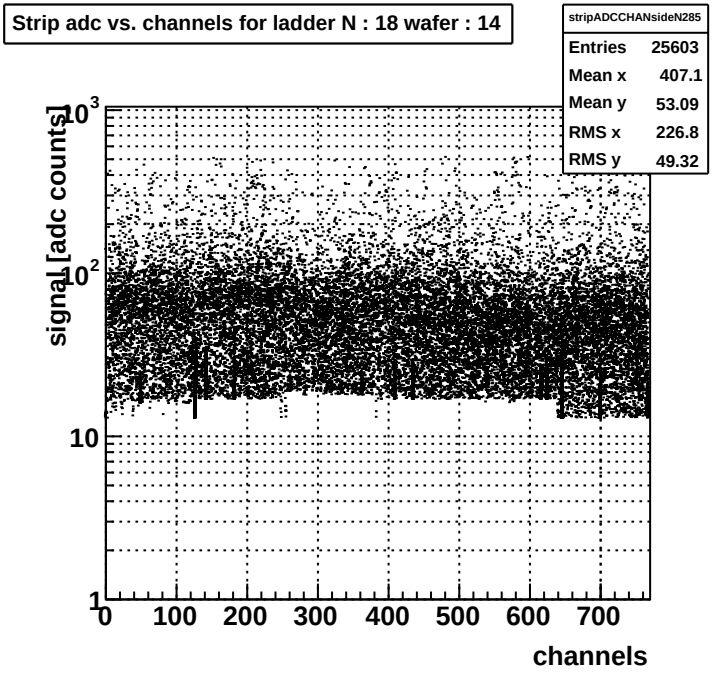

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 23003
Mean x 316.6
Mean y 44.89
RMS x 233
RMS y 45.95
signal [adc counts]
channels

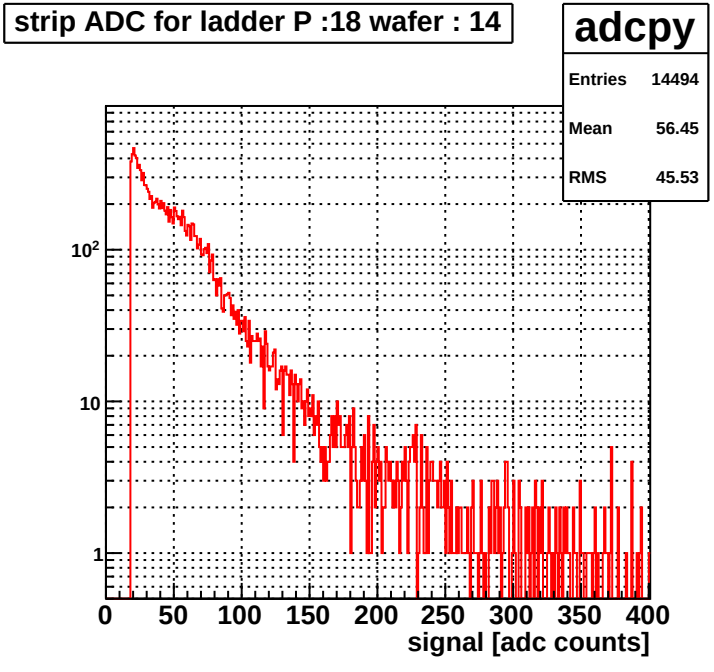

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 22152
Mean x 412.1
Mean y 57.42
RMS x 221.9
RMS y 49.07
signal [adc counts]
channels

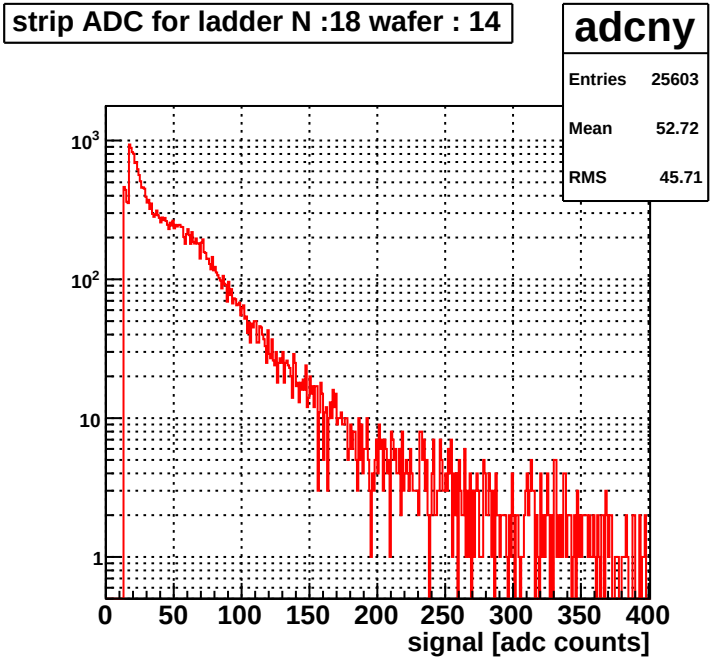

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 23003
Mean 44.16
RMS 39.73
signal [adc counts]

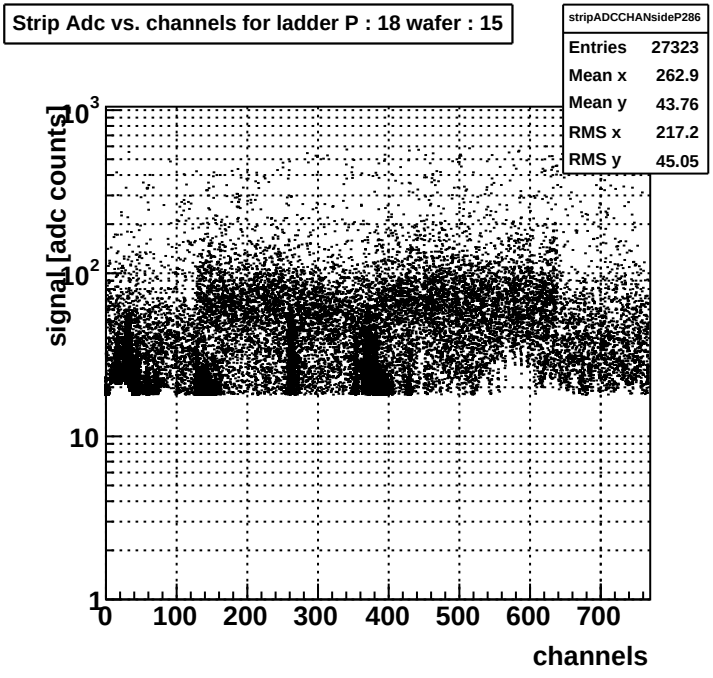

strip ADC for ladder N :18 wafer : 13
adcny
Entries 22152
Mean 56.96
RMS 45
signal [adc counts]

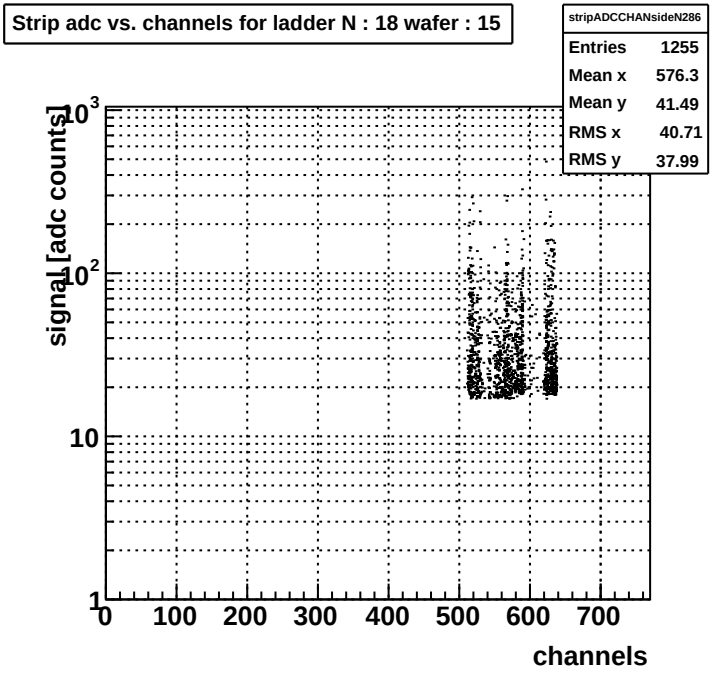

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 14494
Mean x 373.8
Mean y 58.75
RMS x 219.8
RMS y 57.14
signal [adc counts]
channels

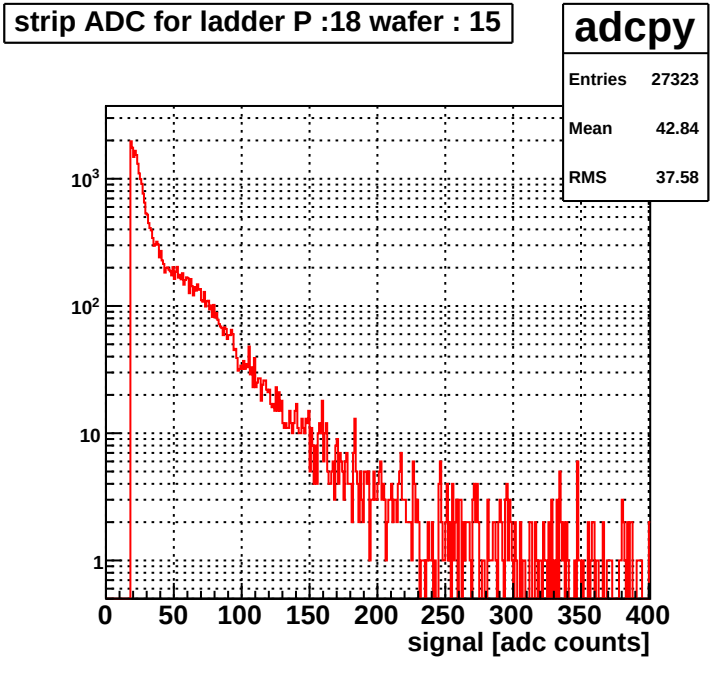

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 25603
Mean x 407.1
Mean y 53.09
RMS x 226.8
RMS y 49.32
signal [adc counts]
channels

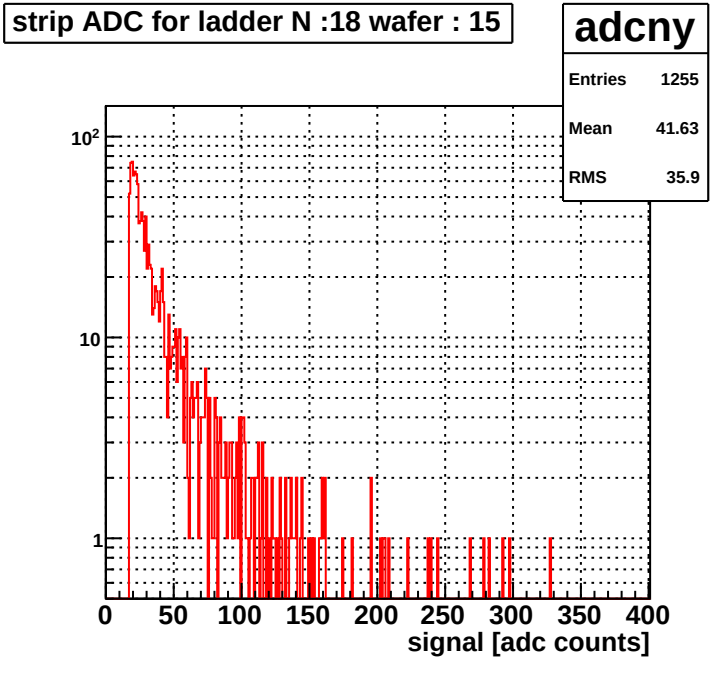

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 14494
Mean 56.45
RMS 45.53
signal [adc counts]

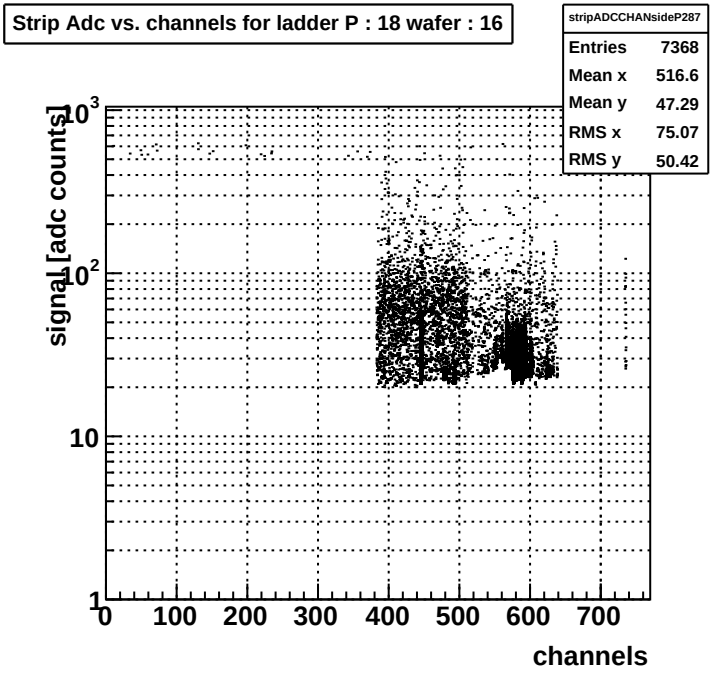

strip ADC for ladder N :18 wafer : 14
adcny
Entries 25603
Mean 52.72
RMS 45.71
signal [adc counts]

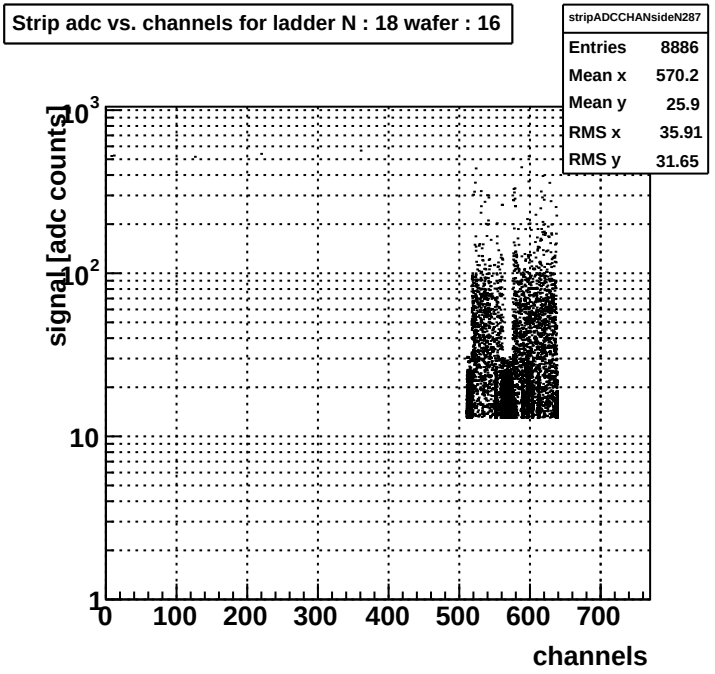

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 27323
Mean x 262.9
Mean y 43.76
RMS x 217.2
RMS y 45.05
signal [adc counts]
channels

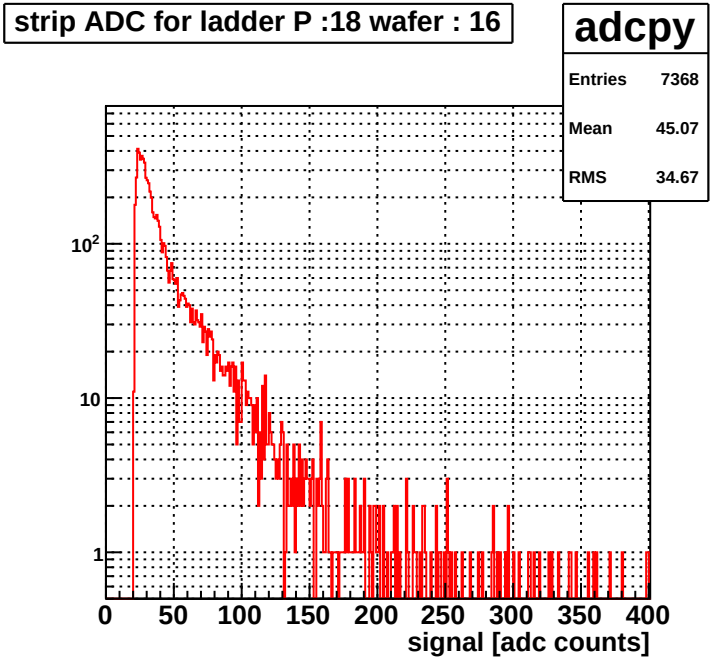

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1255
Mean x 576.3
Mean y 41.49
RMS x 40.71
RMS y 37.99
signal [adc counts]
channels

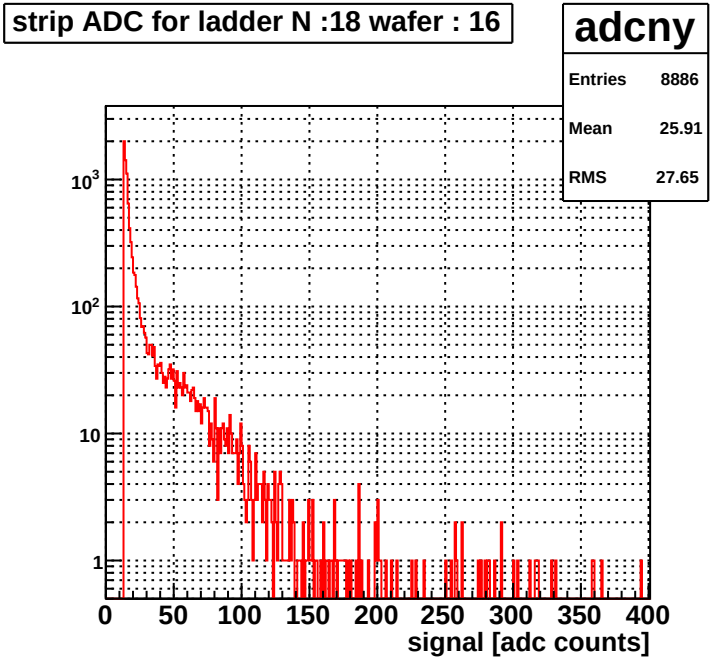

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 27323
Mean 42.84
RMS 37.58
signal [adc counts]

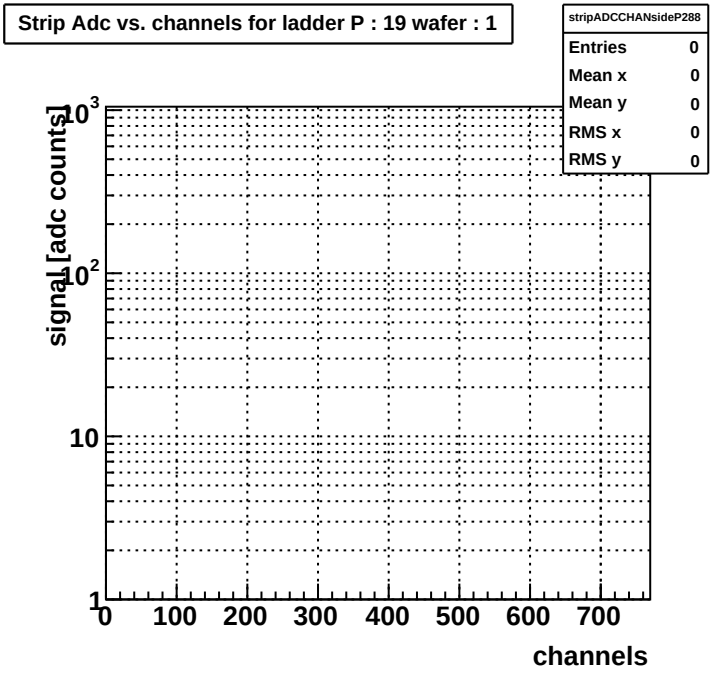

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1255
Mean 41.63
RMS 35.9
signal [adc counts]

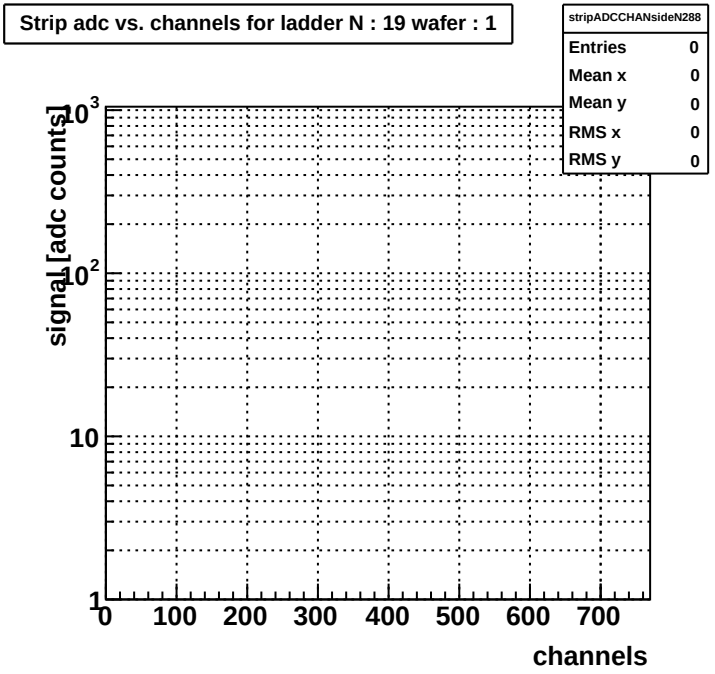

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 7368
Mean x 516.6
Mean y 47.29
RMS x 75.07
RMS y 50.42
signal [adc counts]
channels

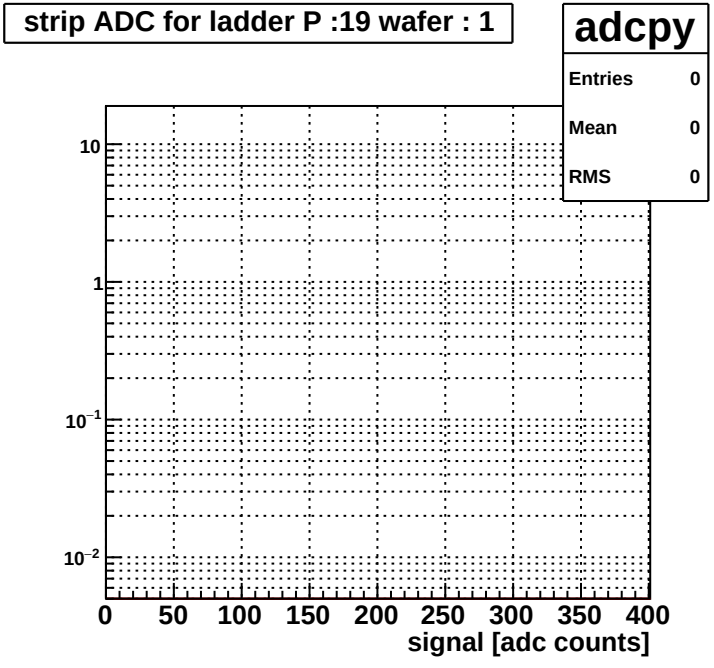

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 8886
Mean x 570.2
Mean y 25.9
RMS x 35.91
RMS y 31.65
signal [adc counts]
channels

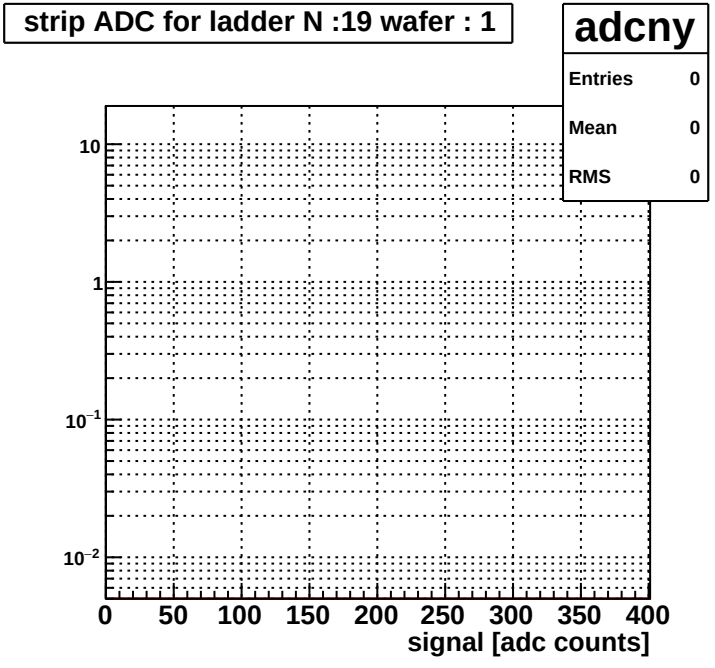

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 7368
Mean 45.07
RMS 34.67
signal [adc counts]

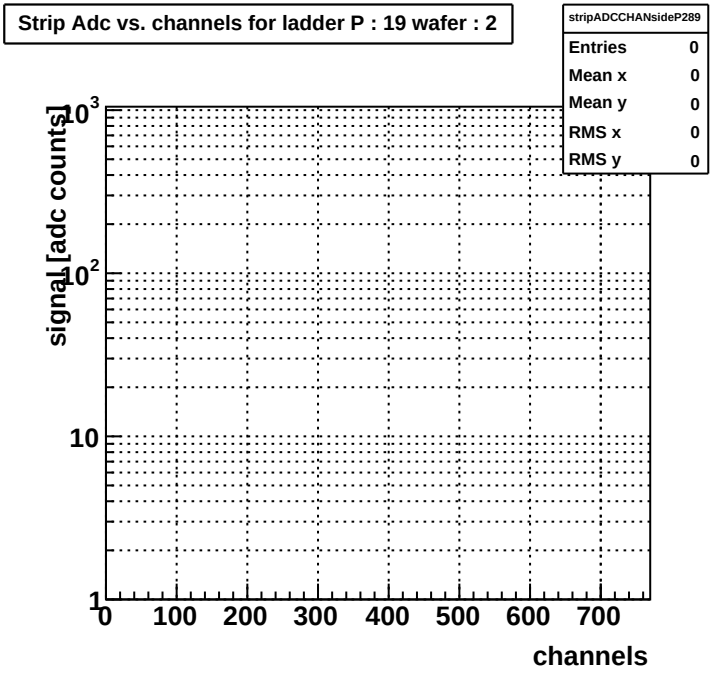

strip ADC for ladder N :18 wafer : 16
adcny
Entries 8886
Mean 25.91
RMS 27.65
signal [adc counts]

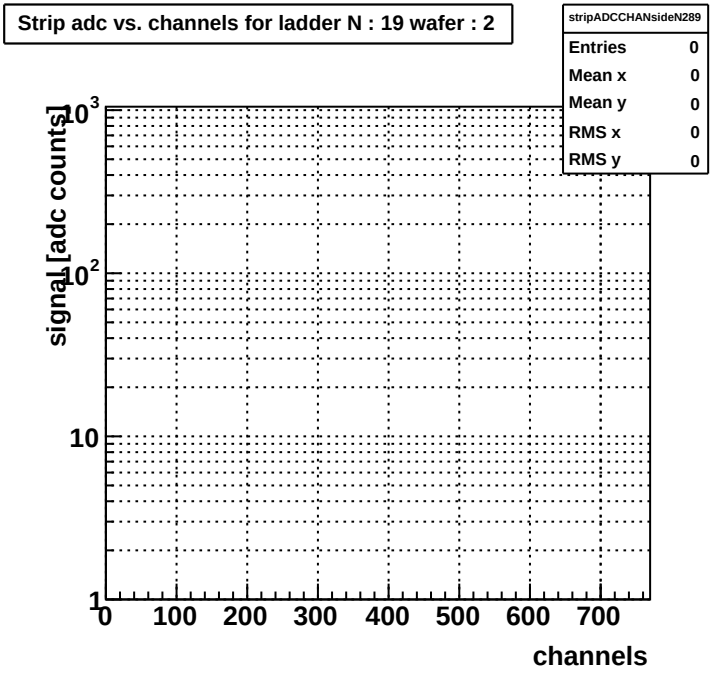

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

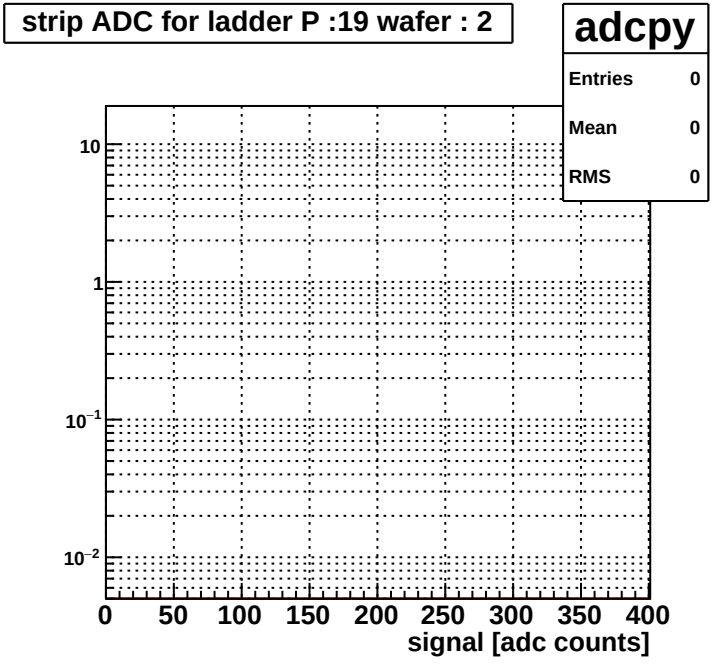

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

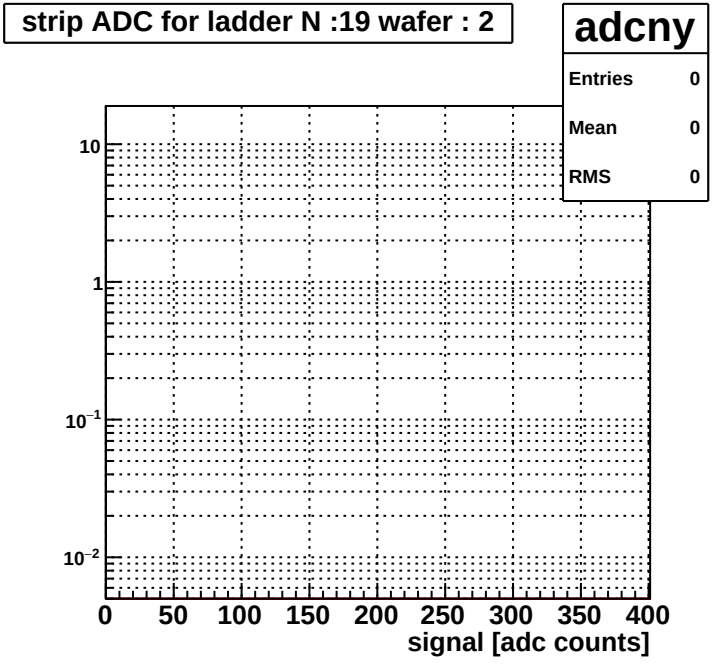

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

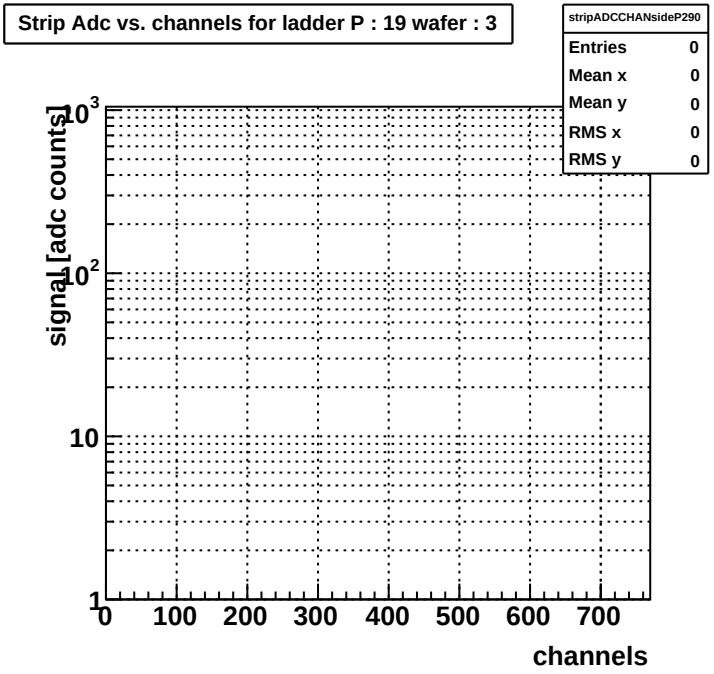

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

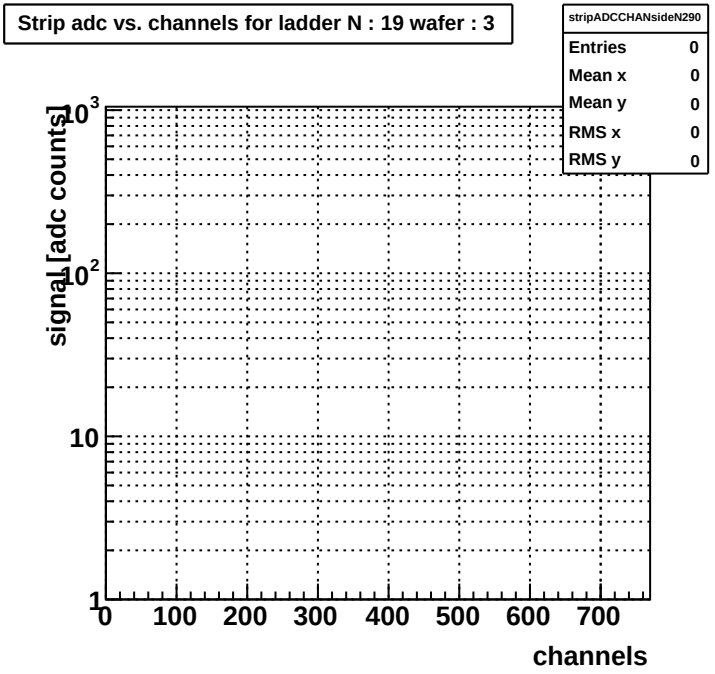

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

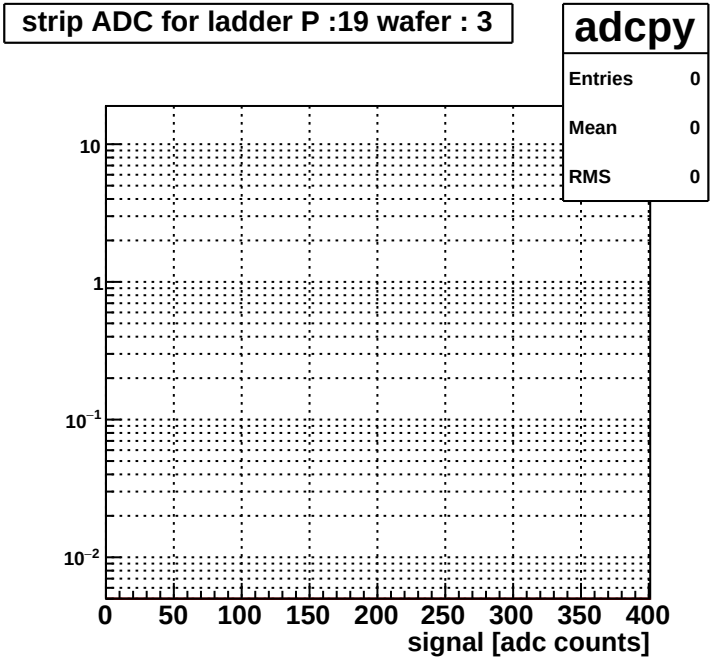

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

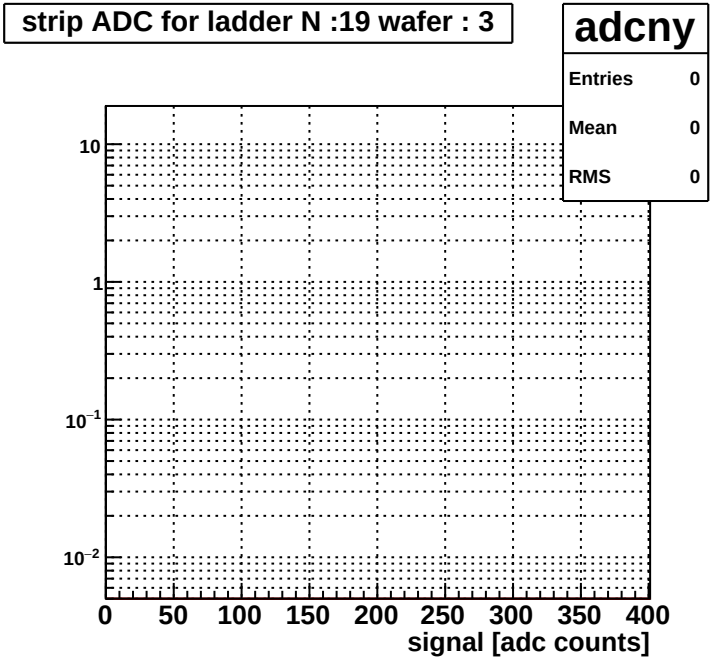

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

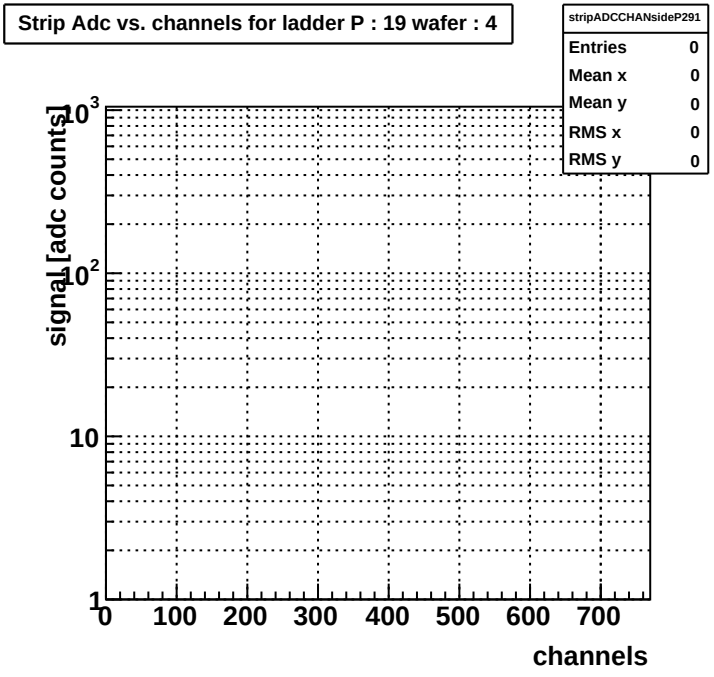

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

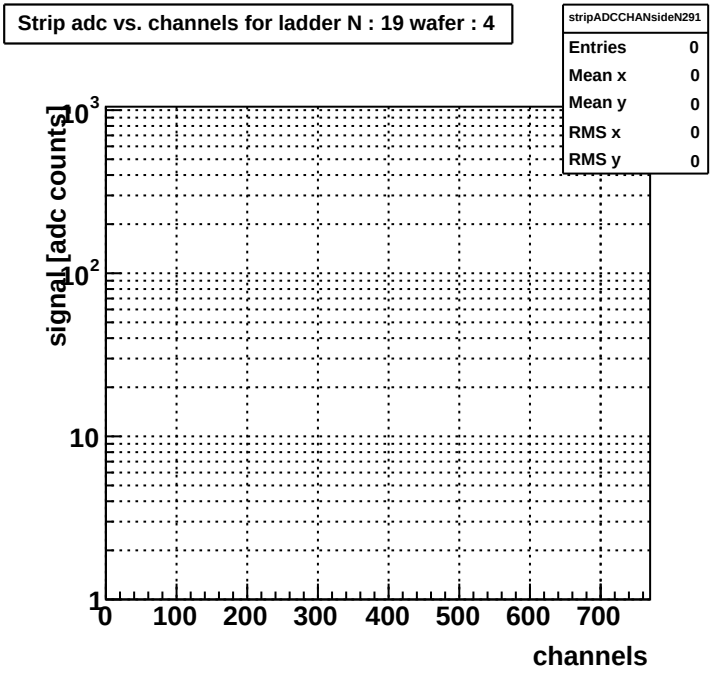

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

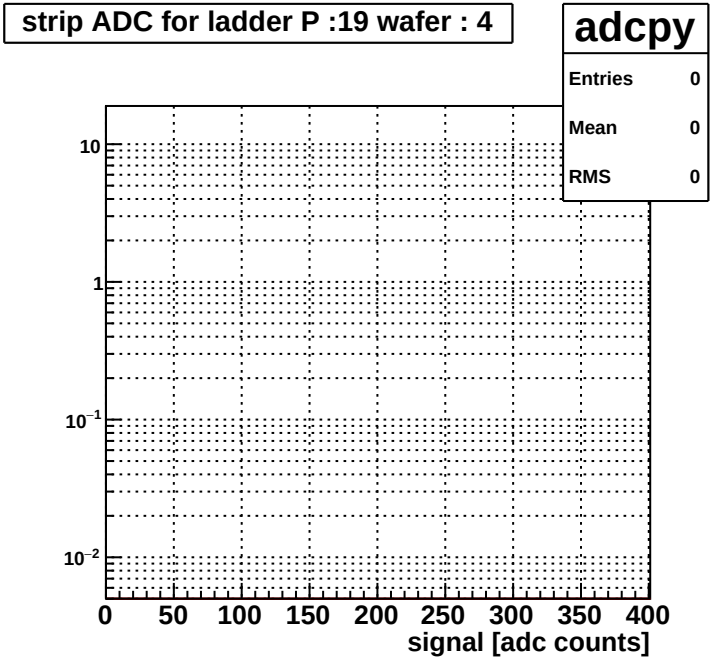

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

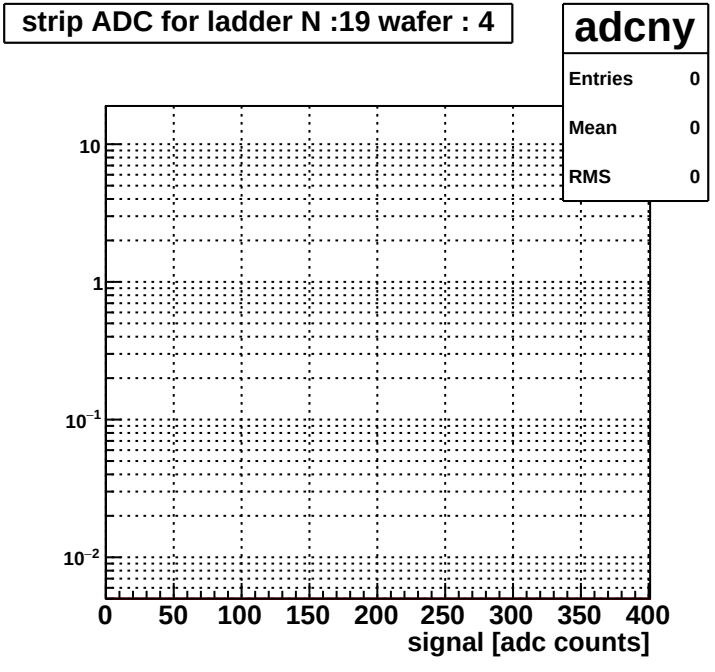

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

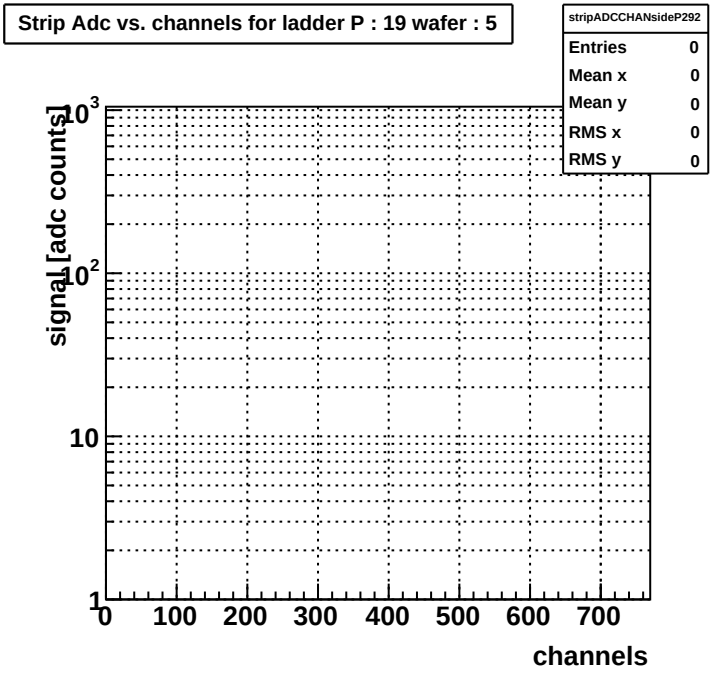

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

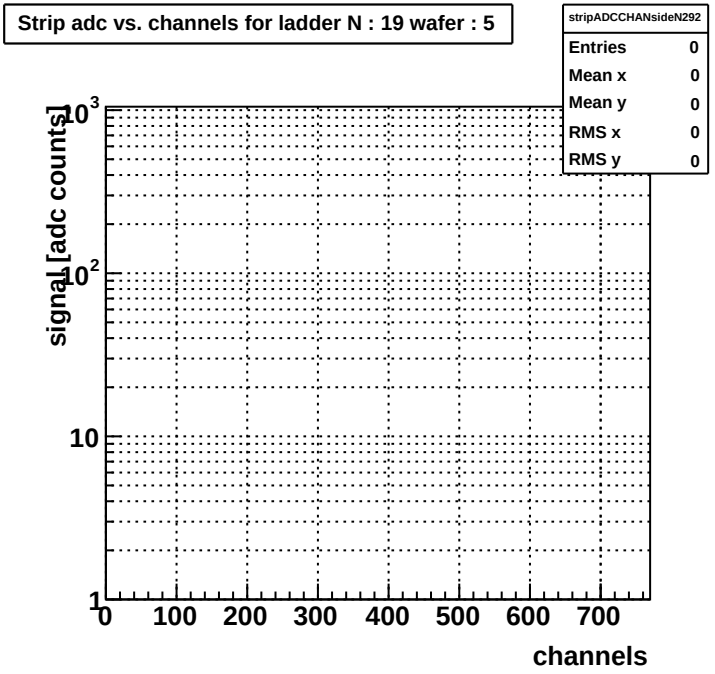

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

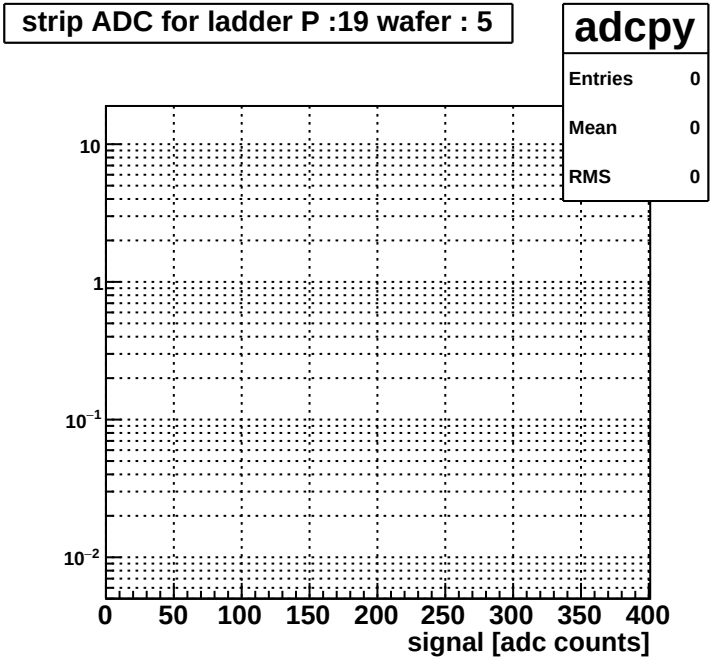

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

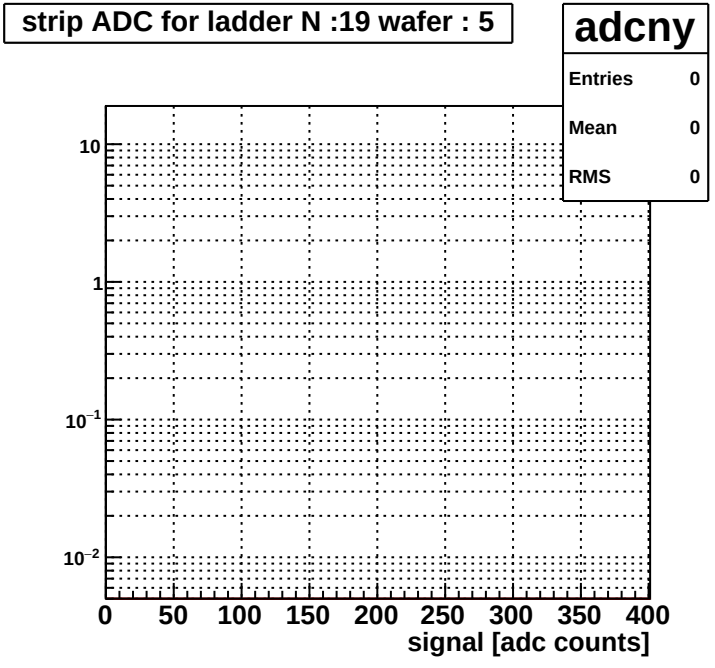

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

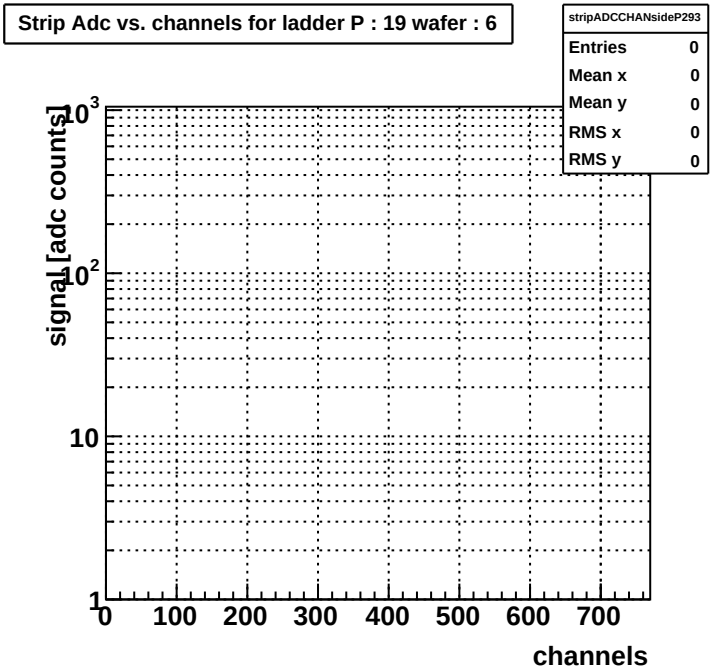

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

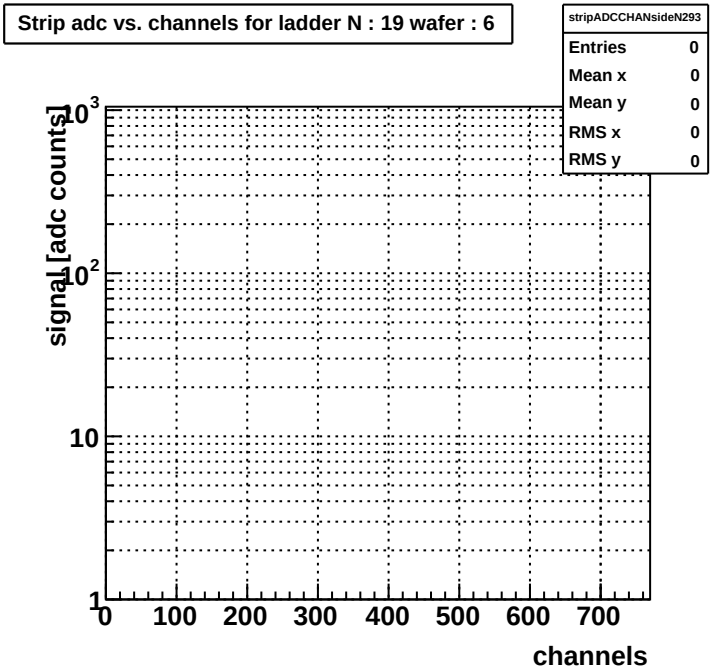

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

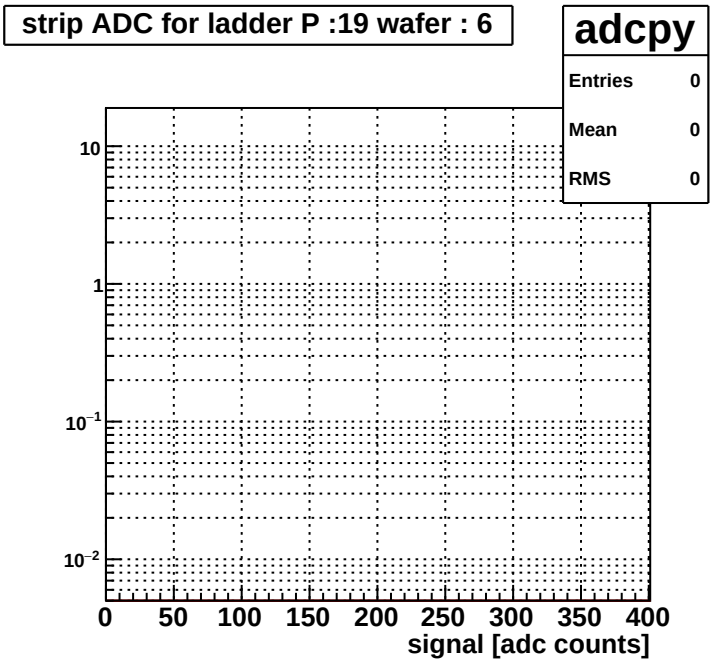

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

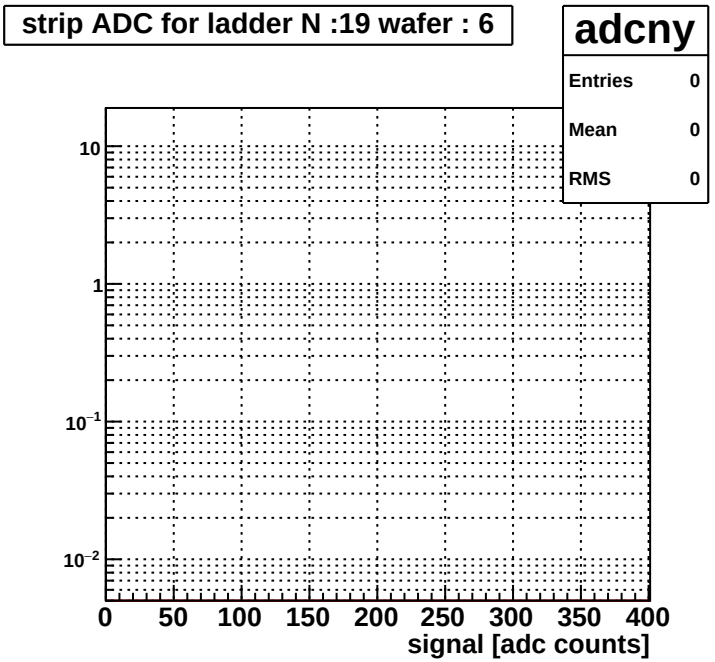

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

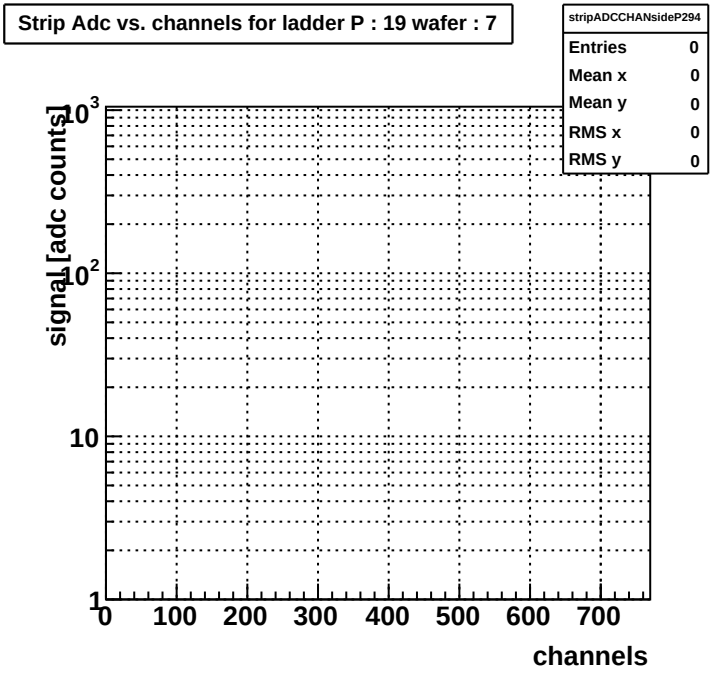

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

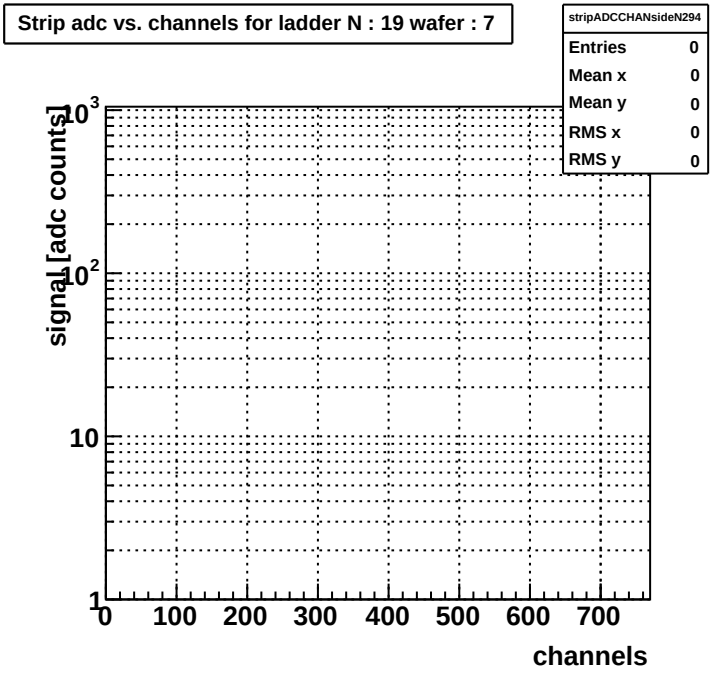

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

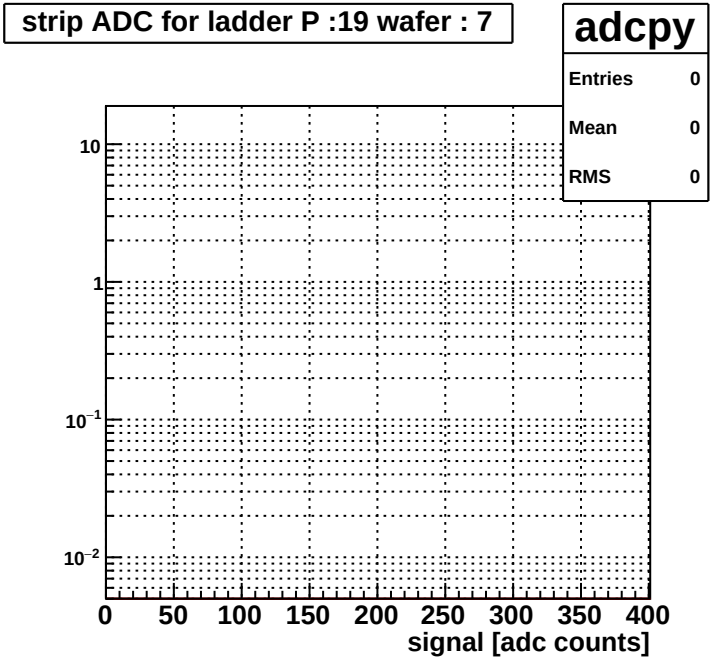

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

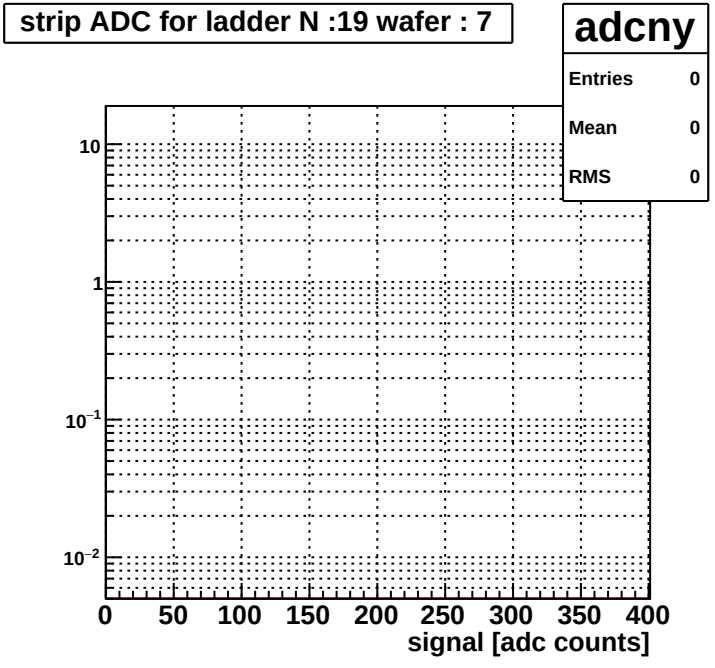

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

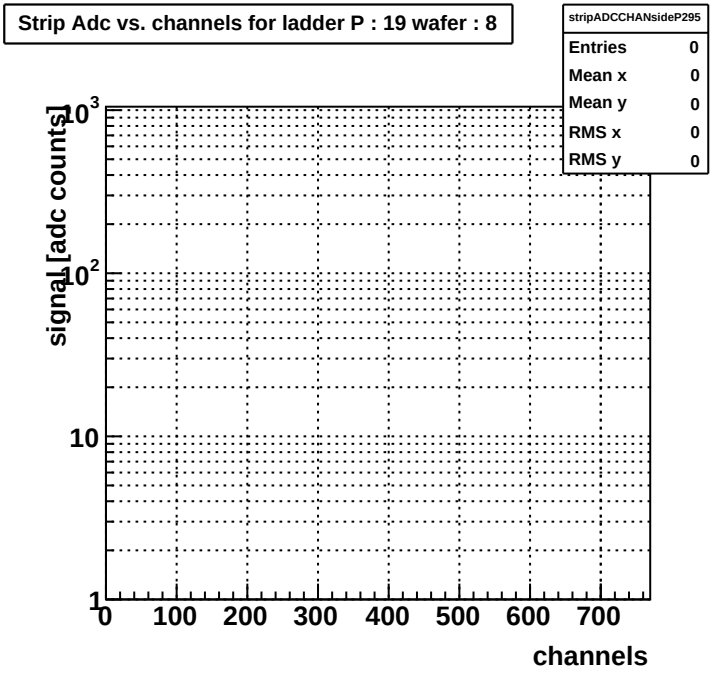

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

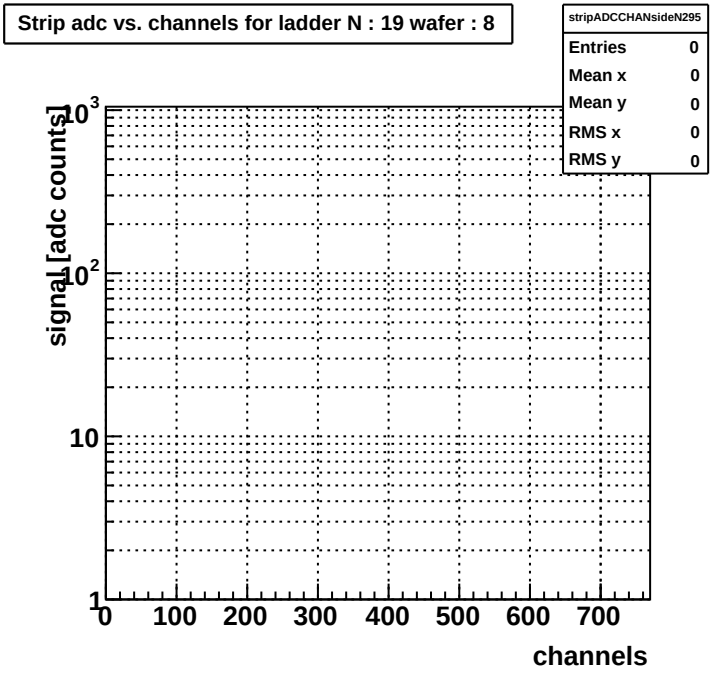

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

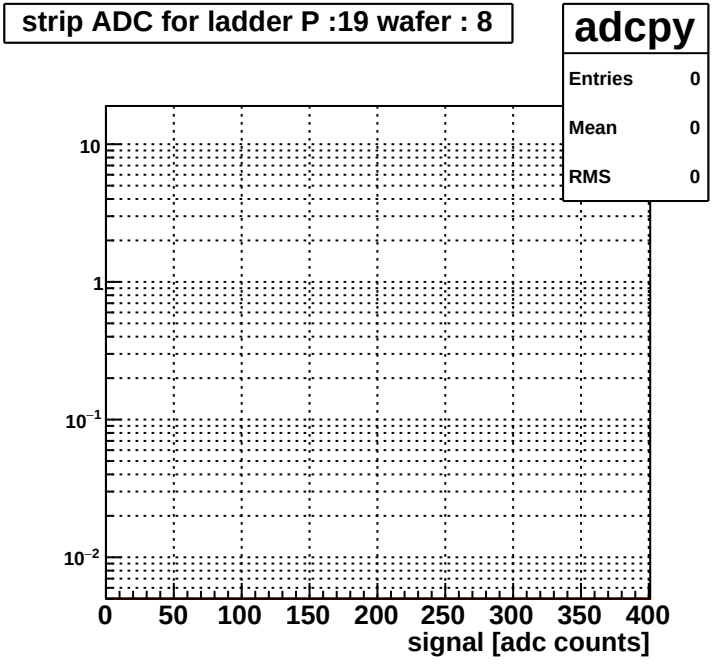

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

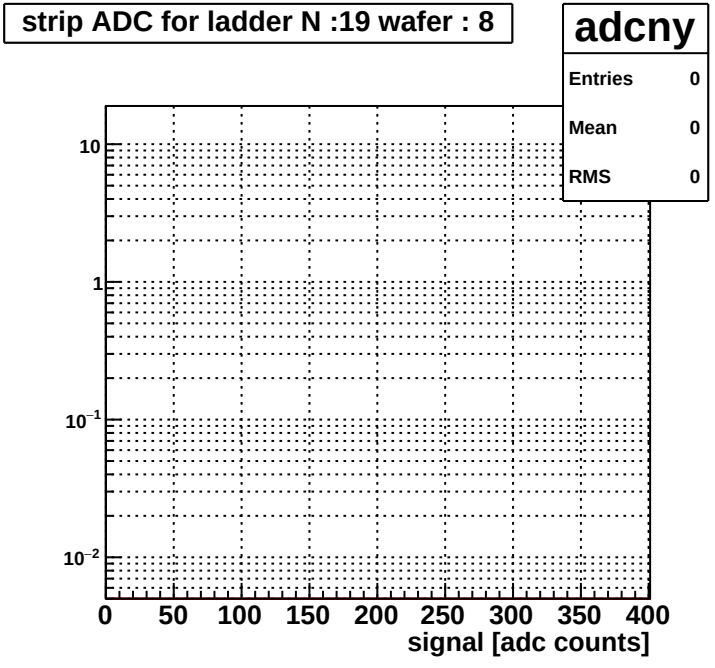

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

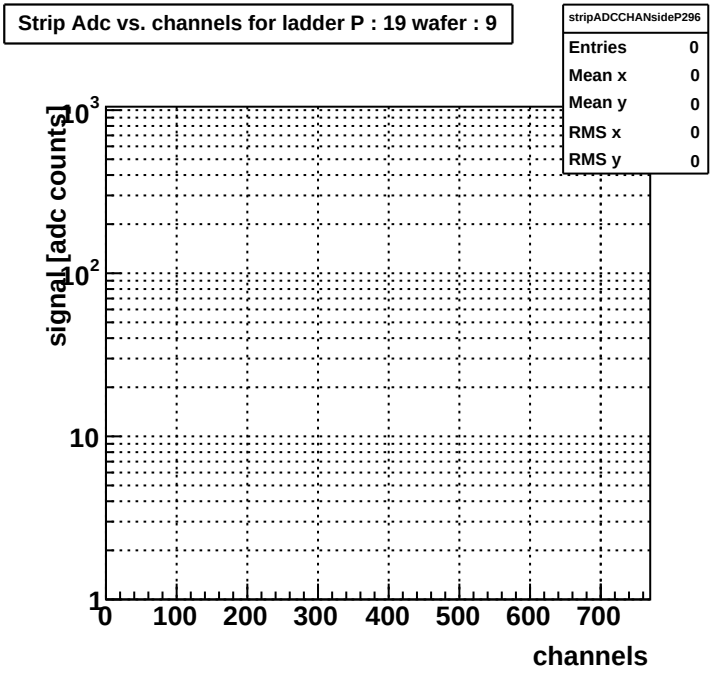

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

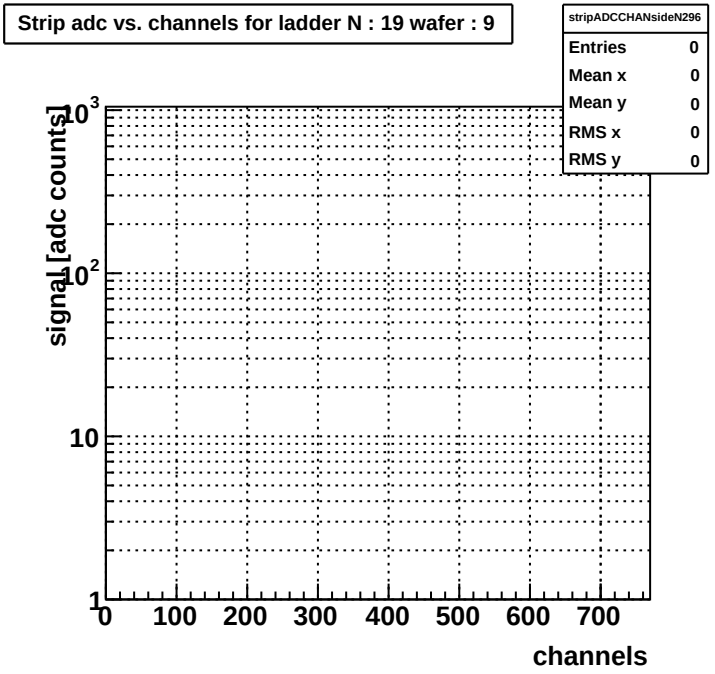

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

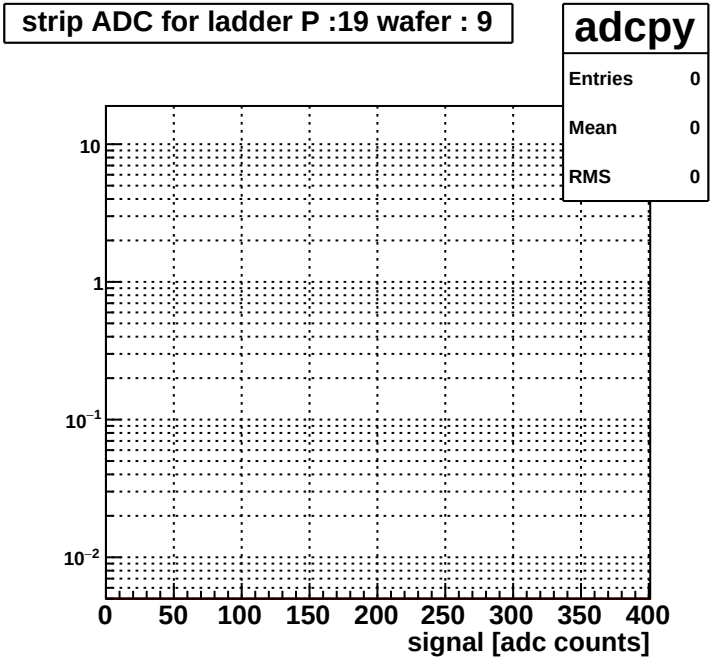

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

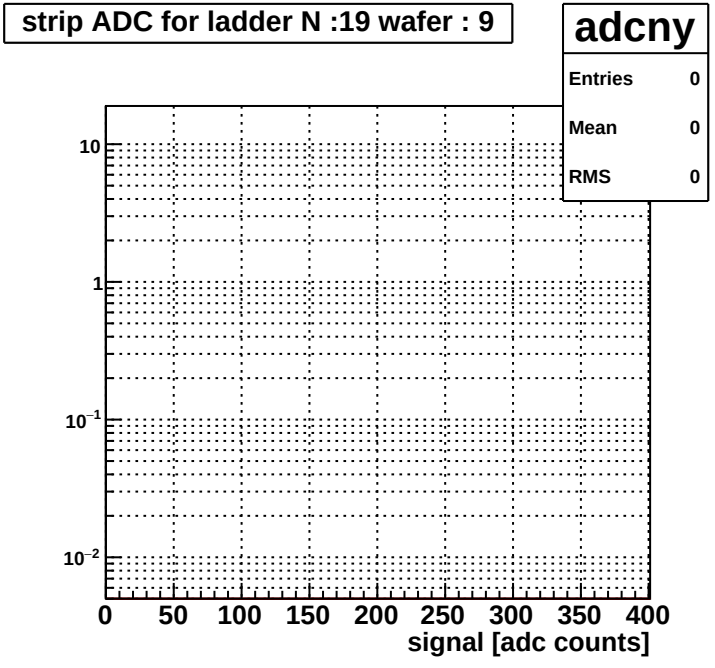

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

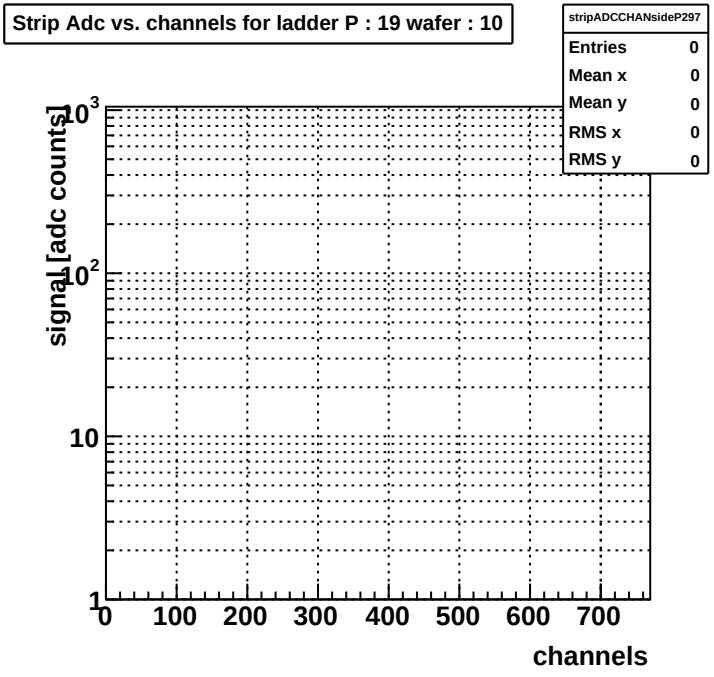

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

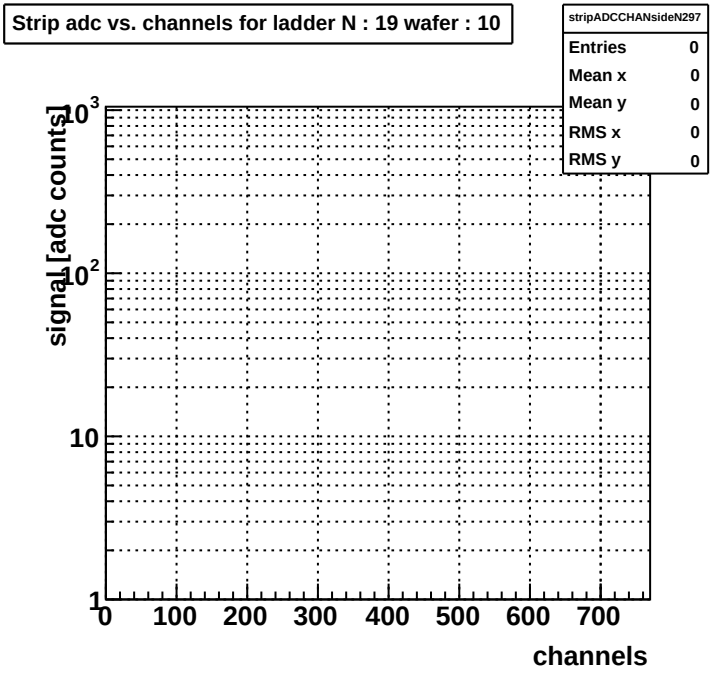

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

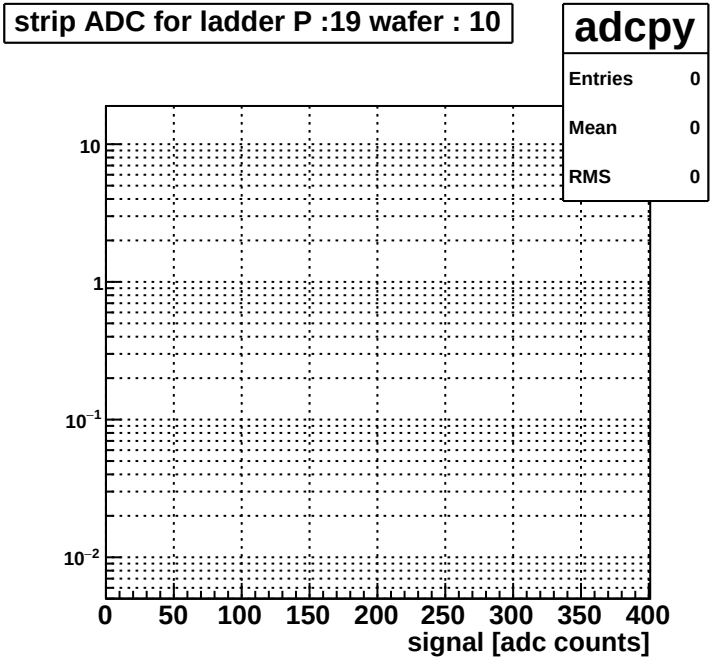

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

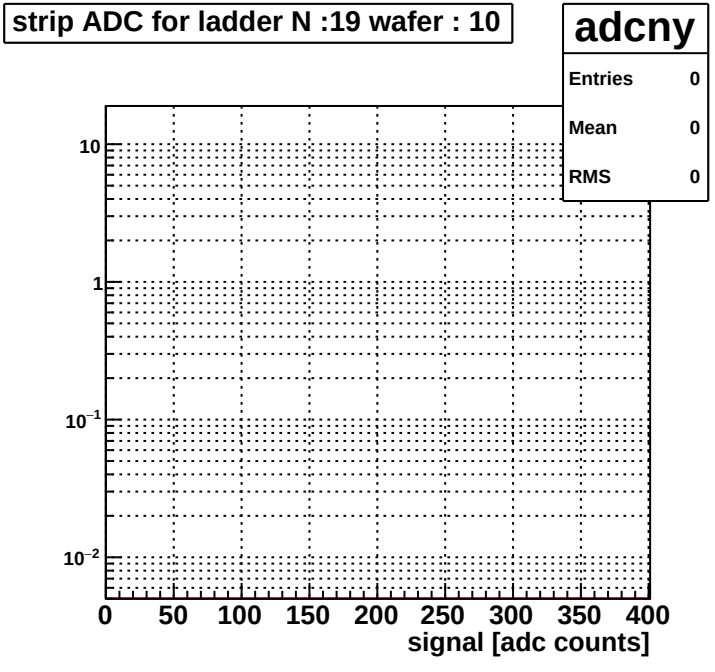

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

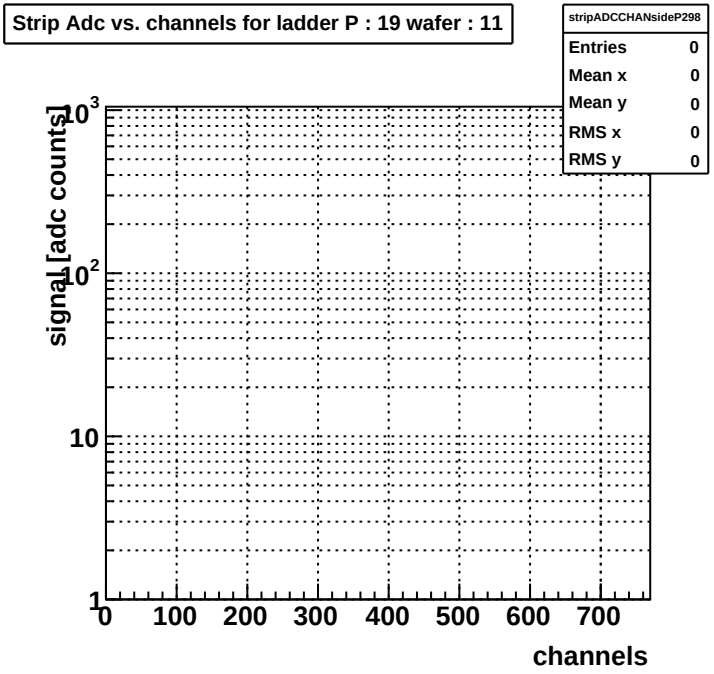

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

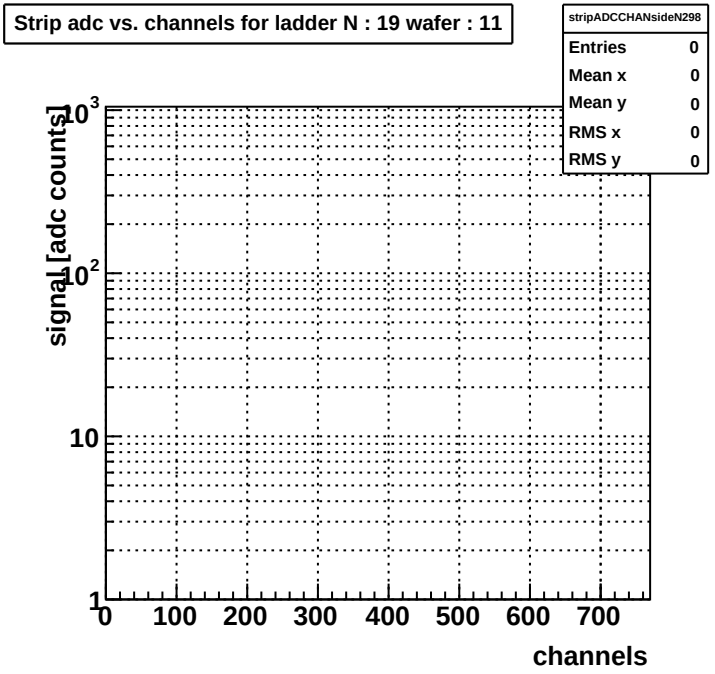

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

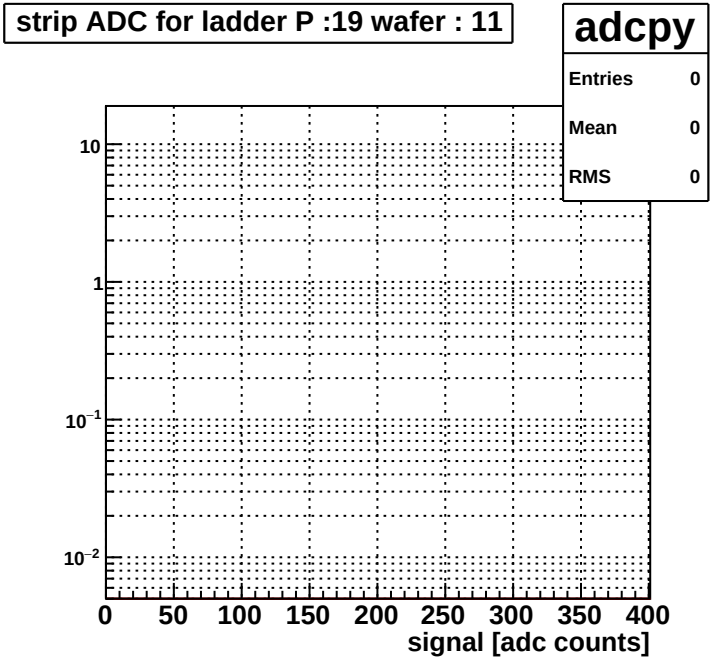

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

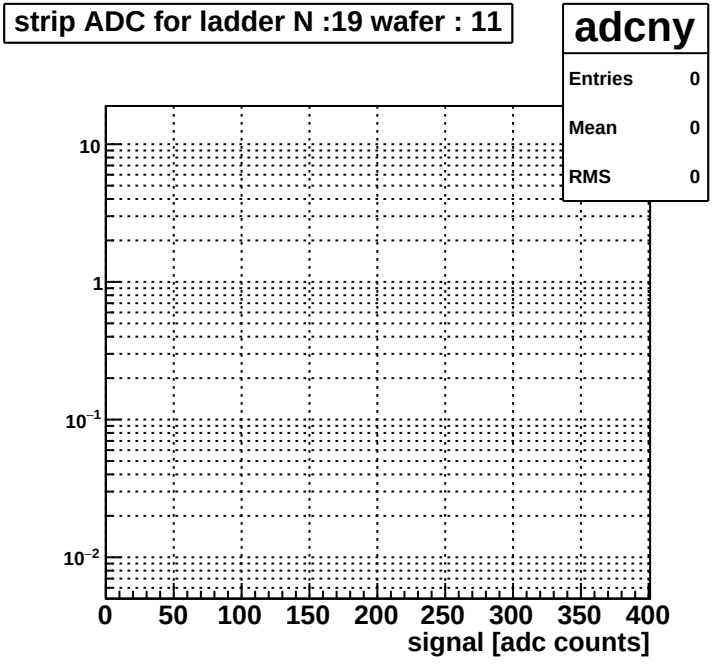

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

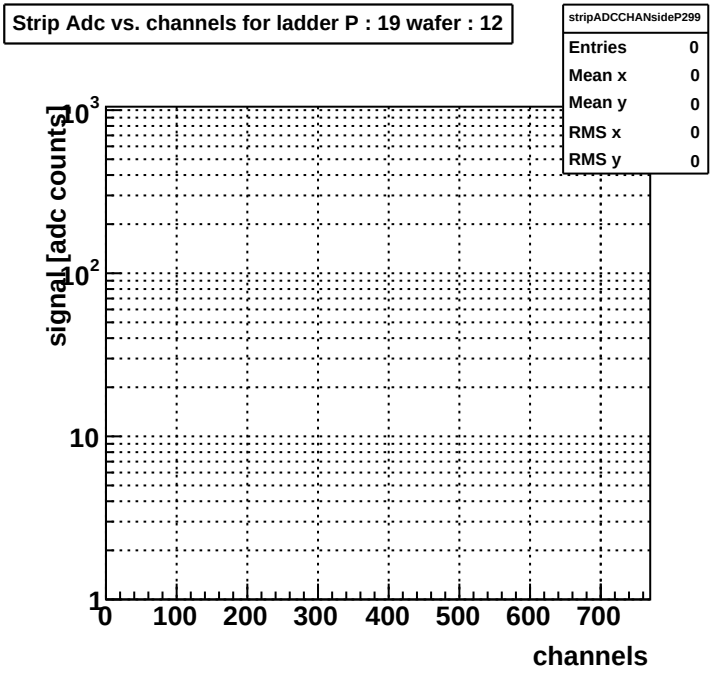

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

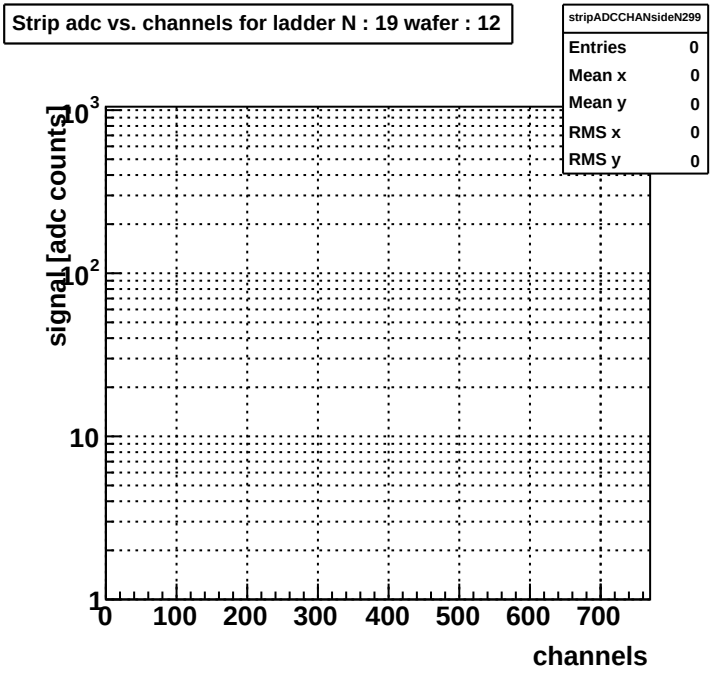

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

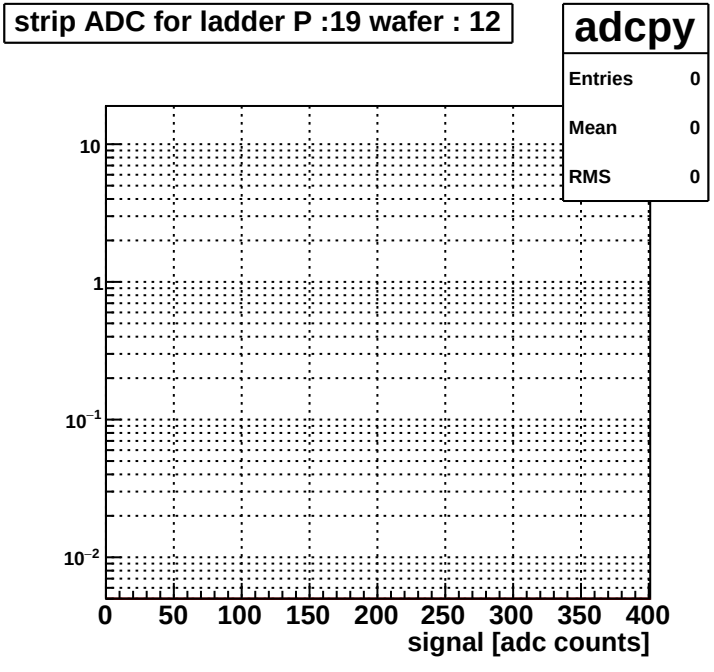

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

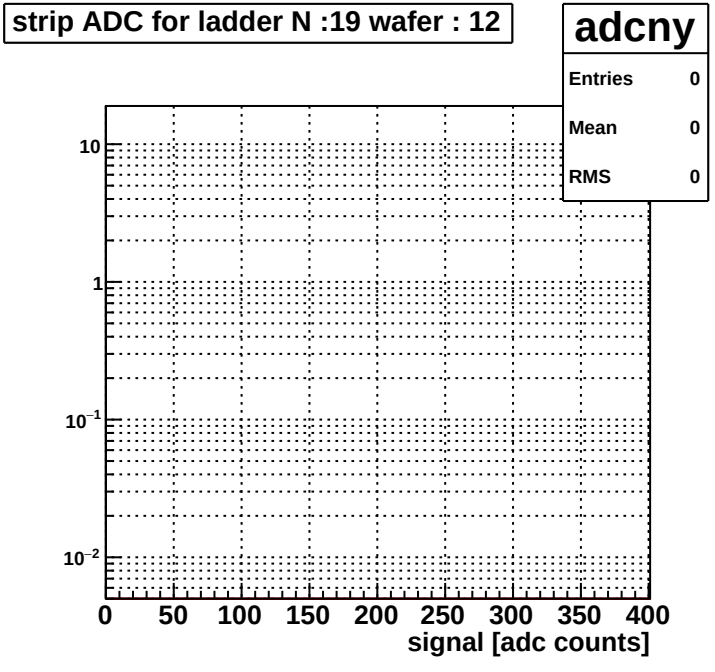

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

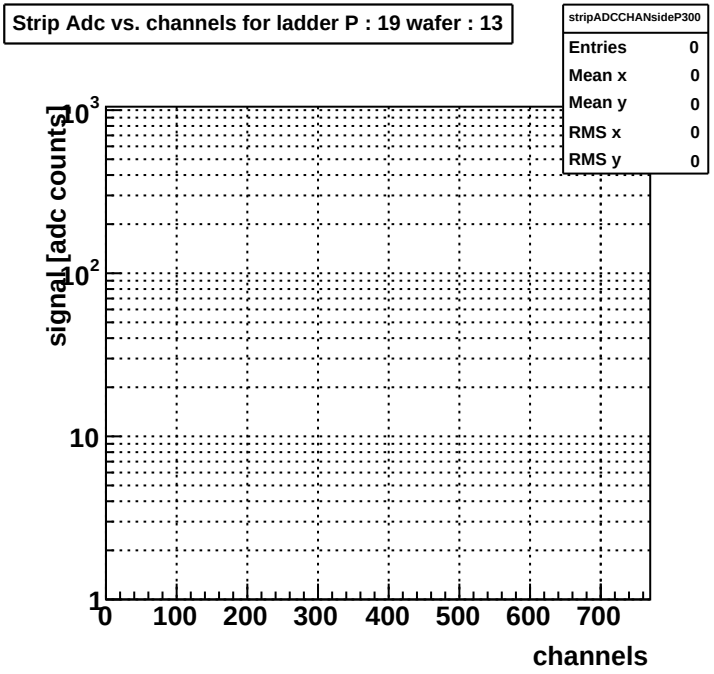

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

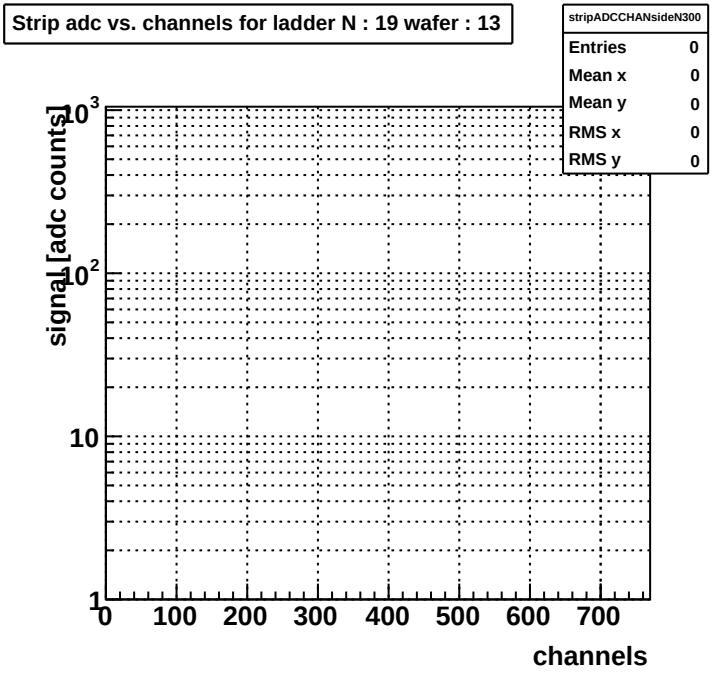

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

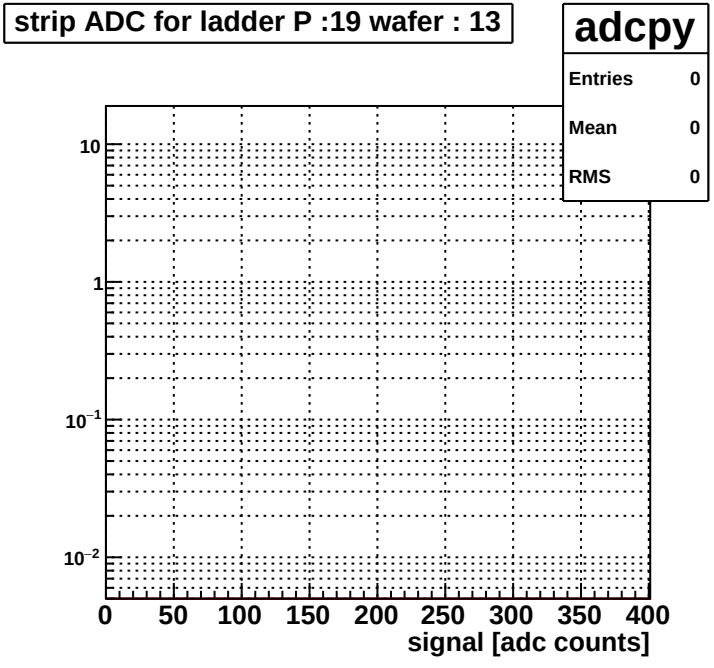

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

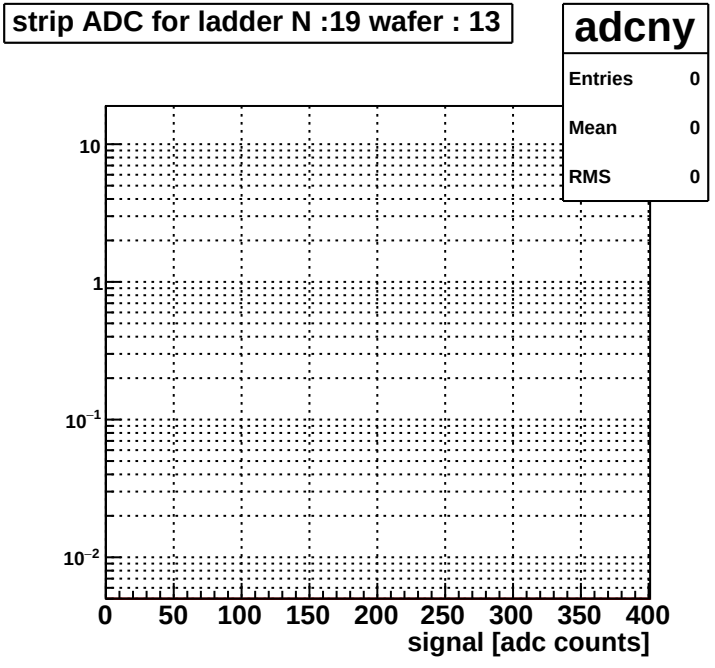

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

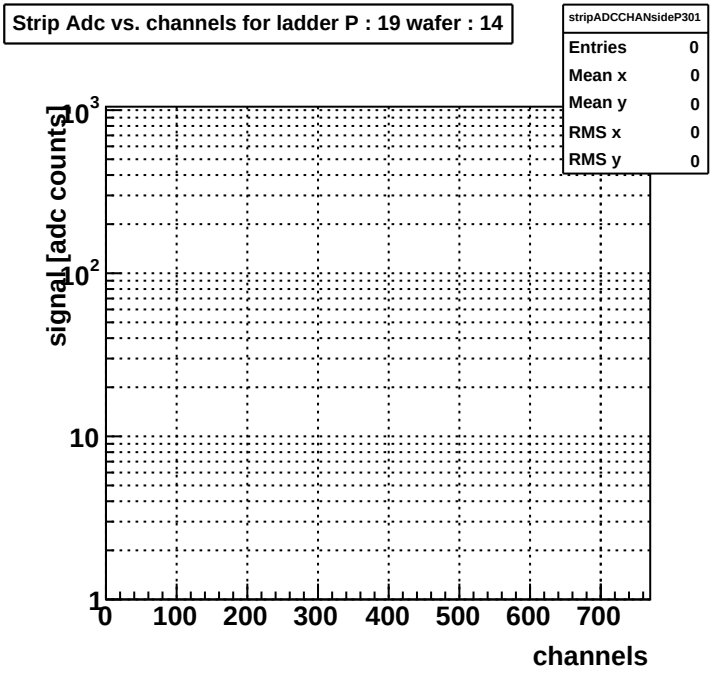

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

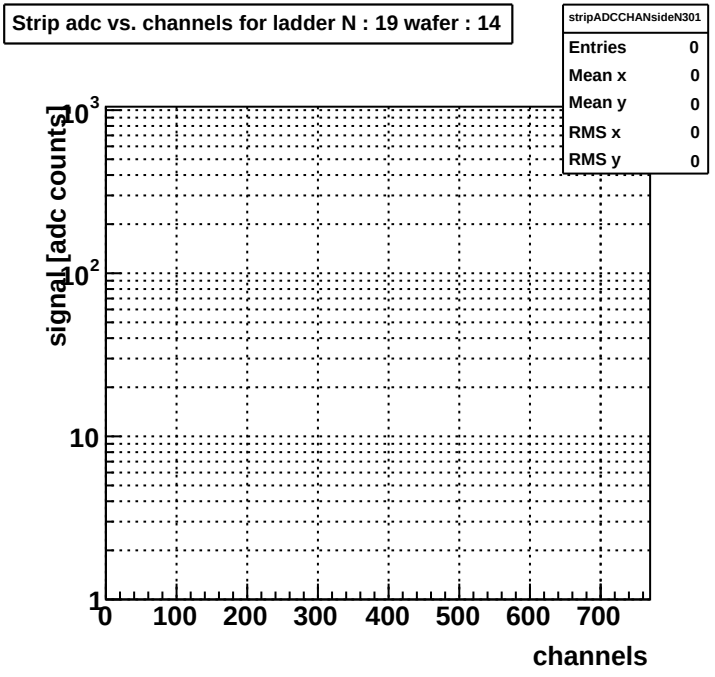

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

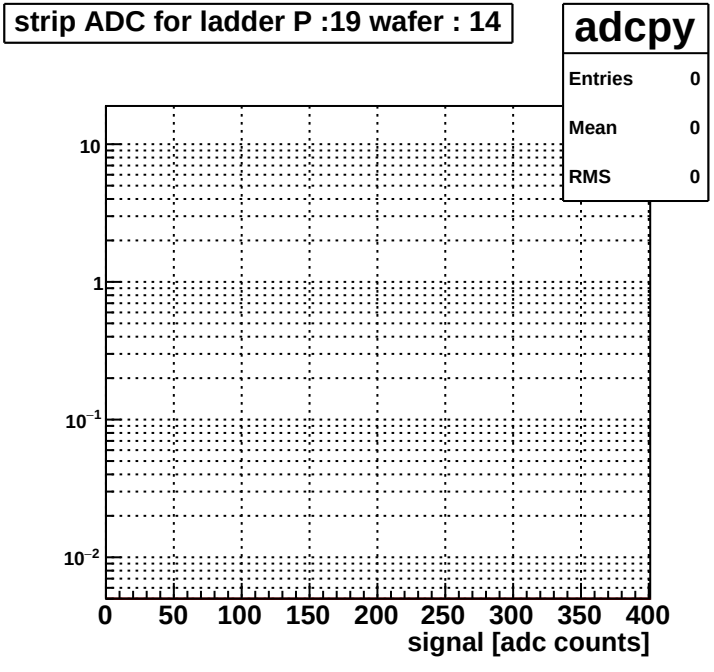

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

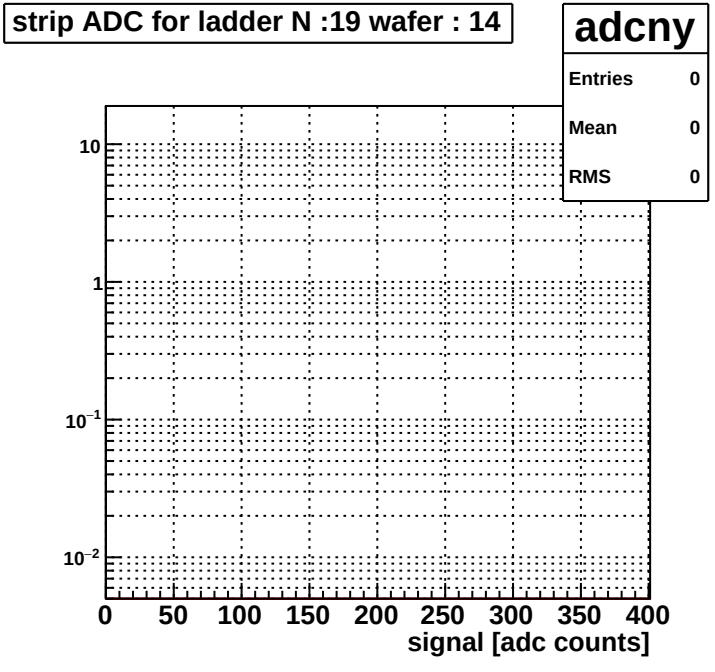

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

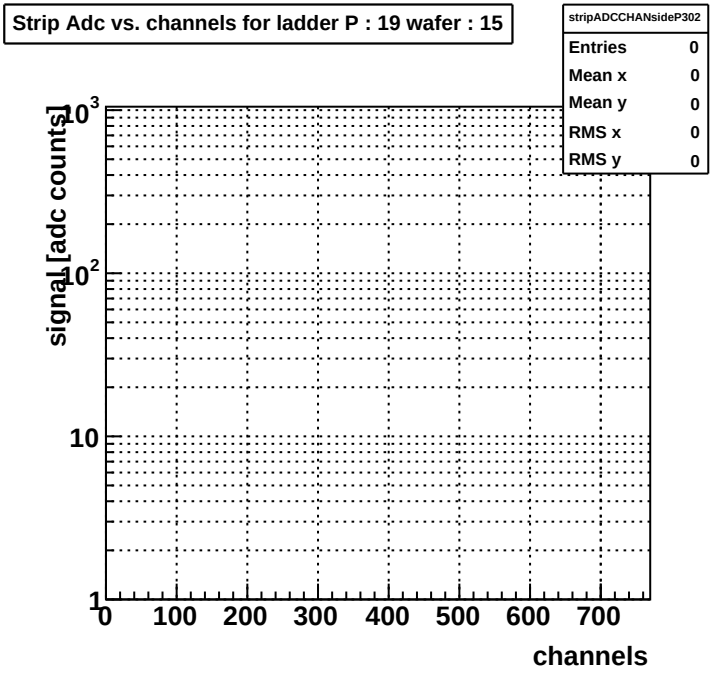

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

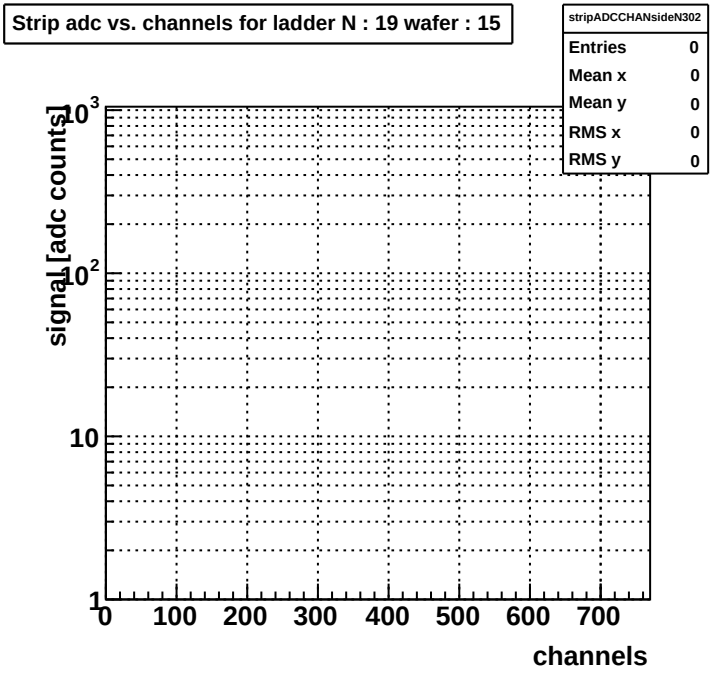

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

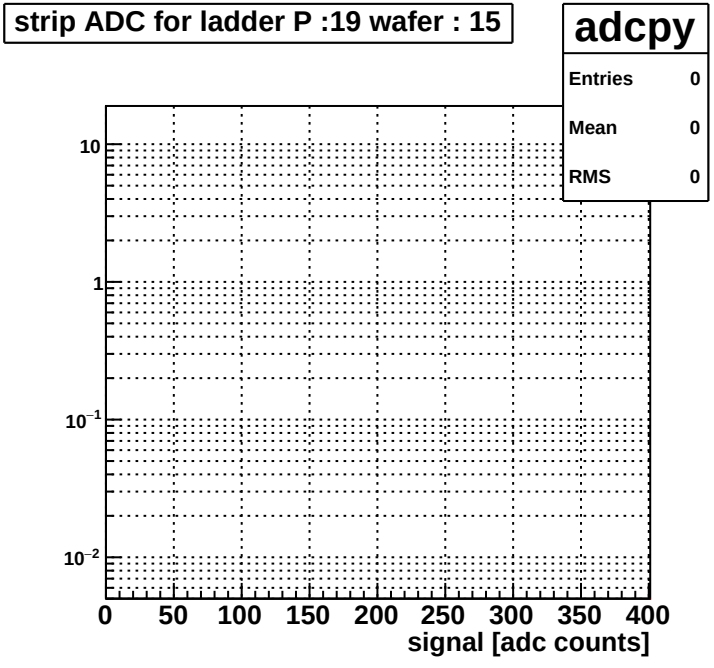

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

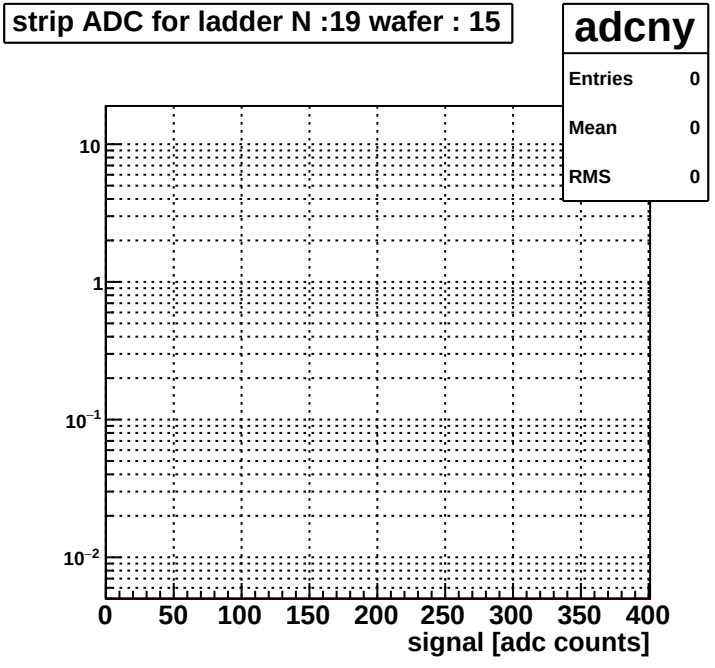

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

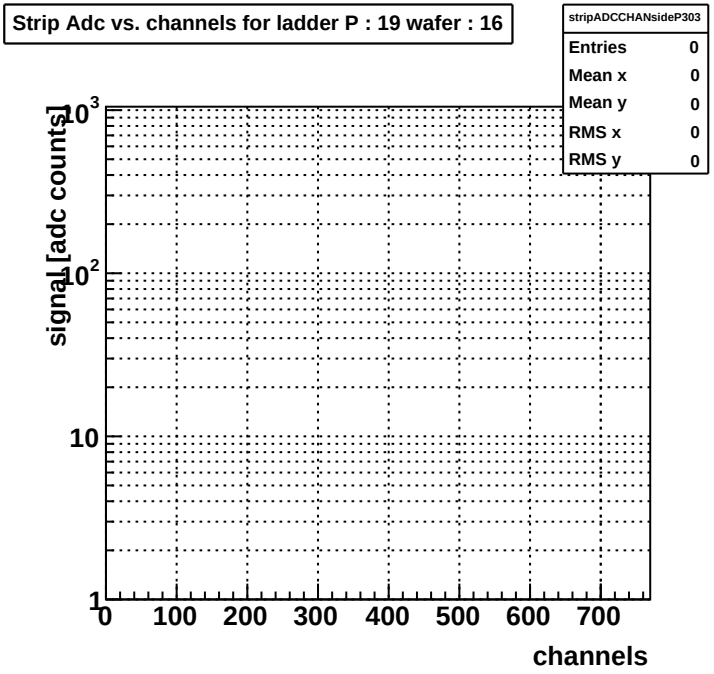

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

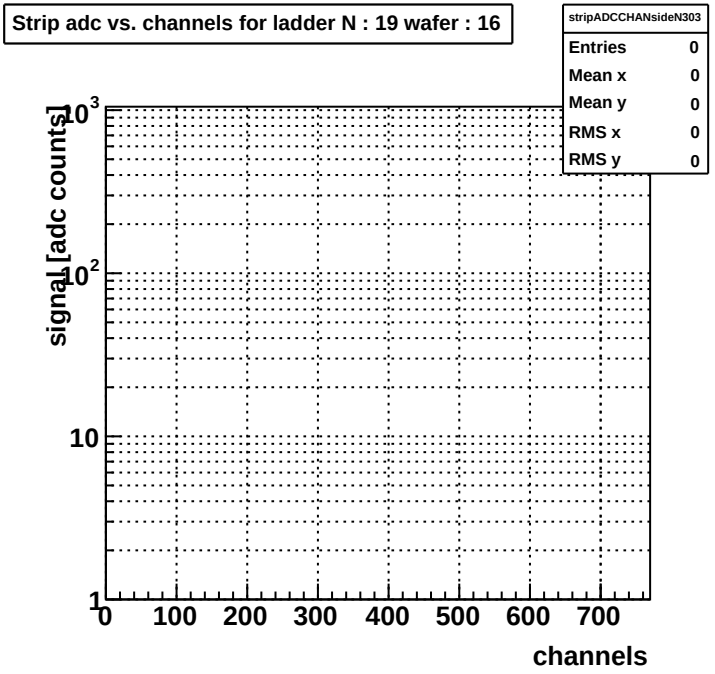

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

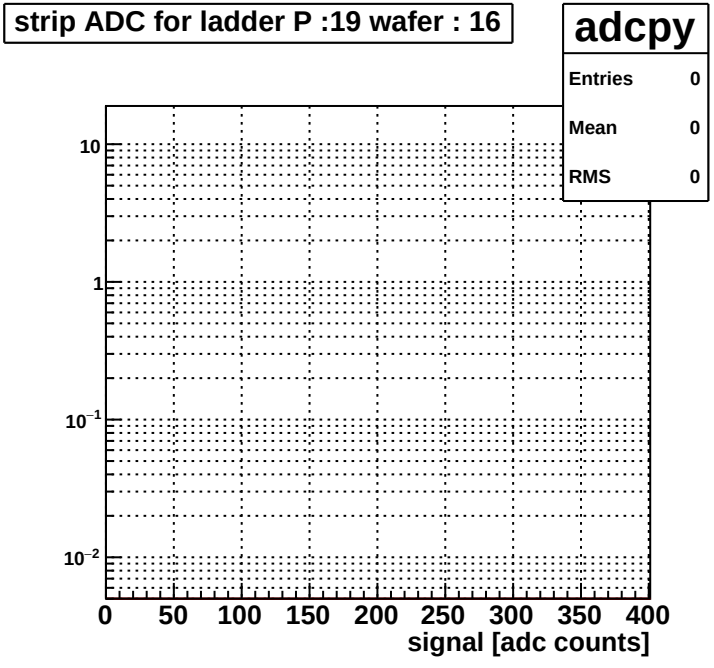

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

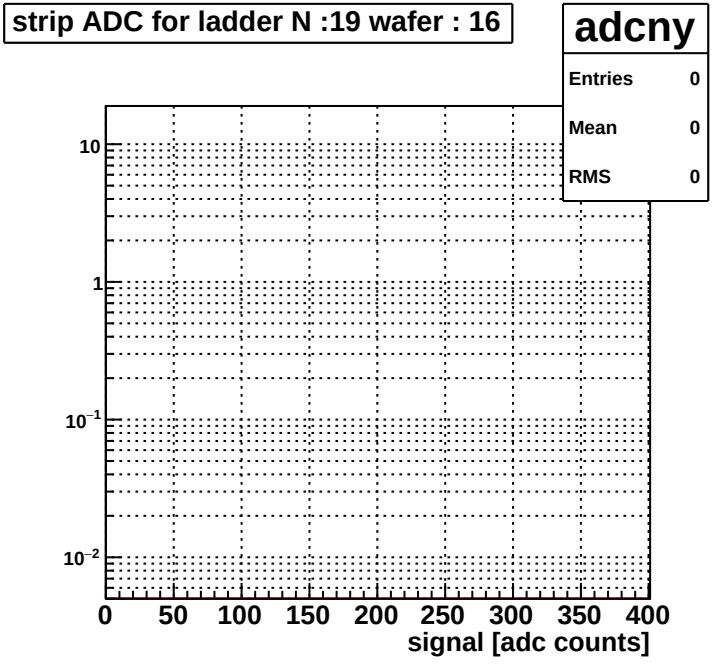

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

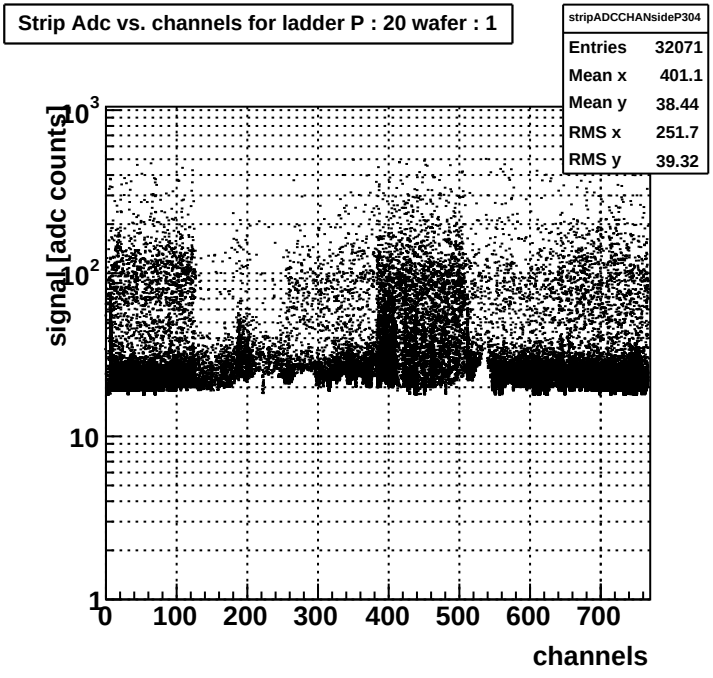

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

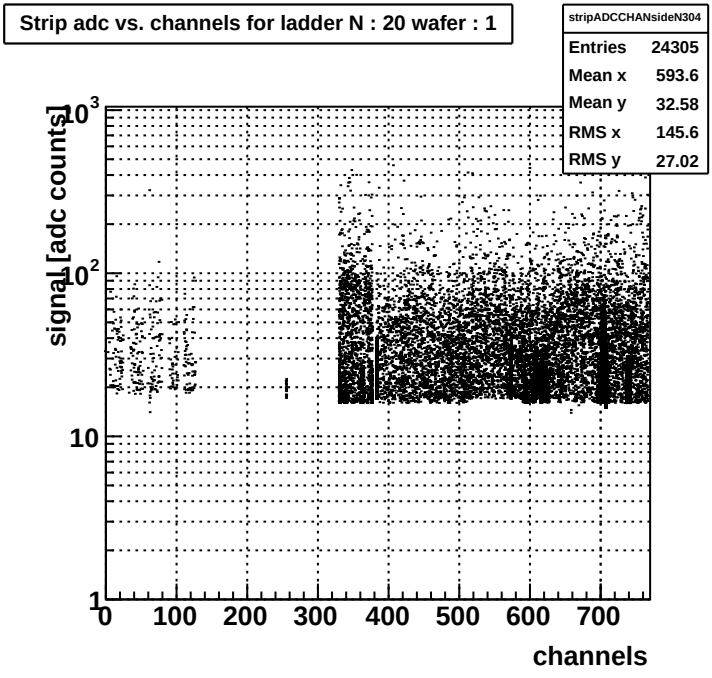

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

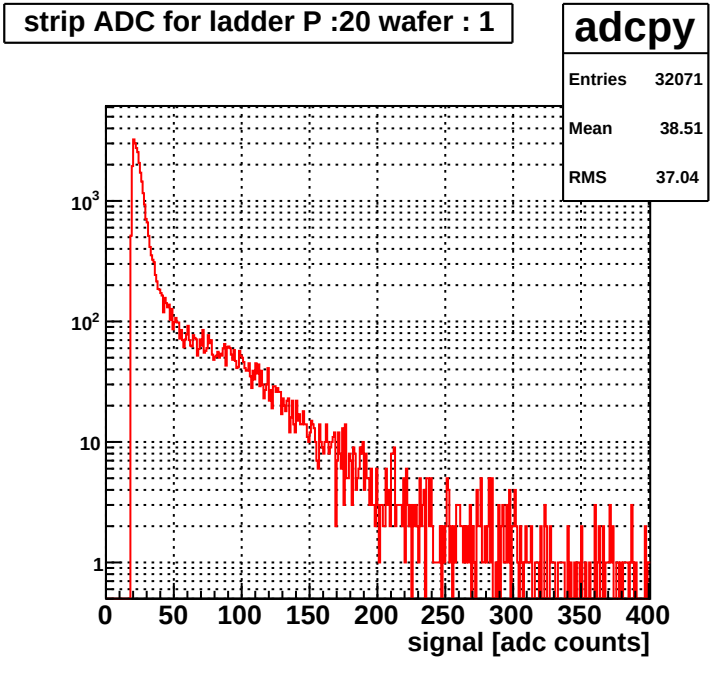

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

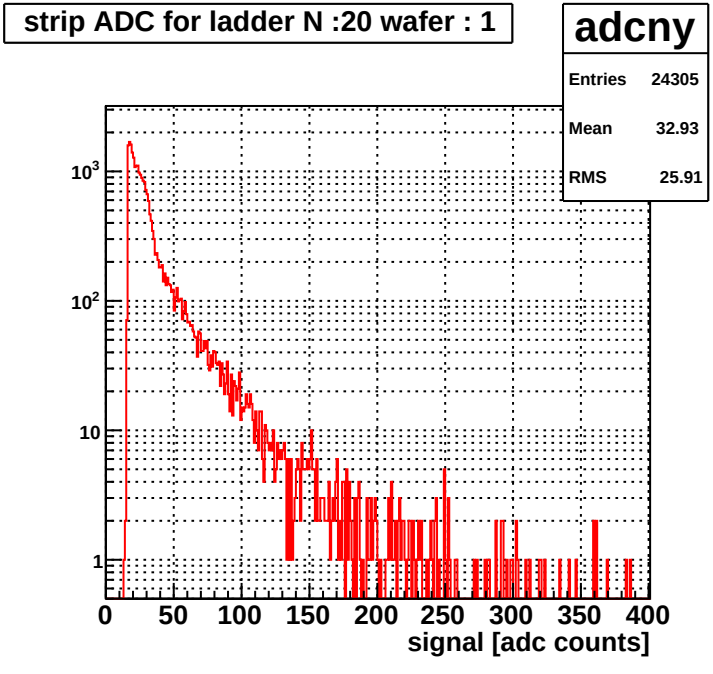

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

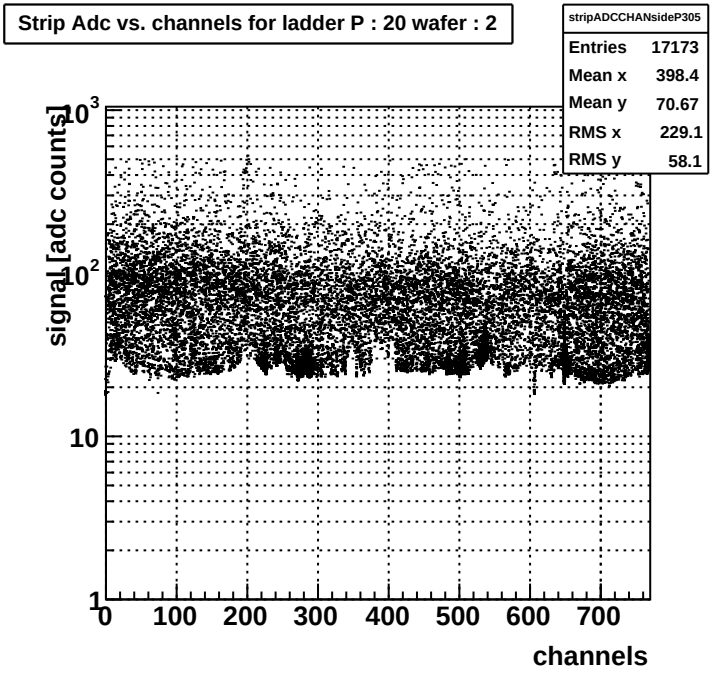

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

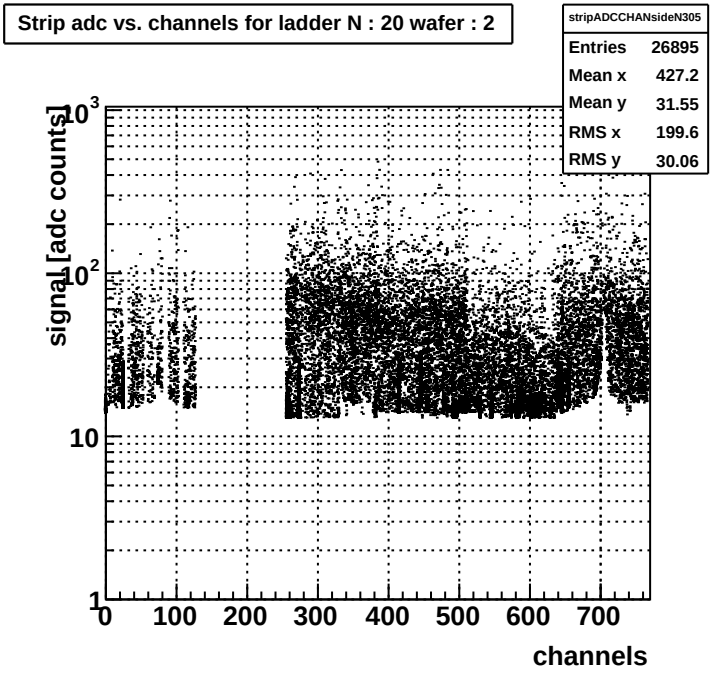

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 32071
Mean x 401.1
Mean y 38.44
RMS x 251.7
RMS y 39.32
signal [adc counts]
channels

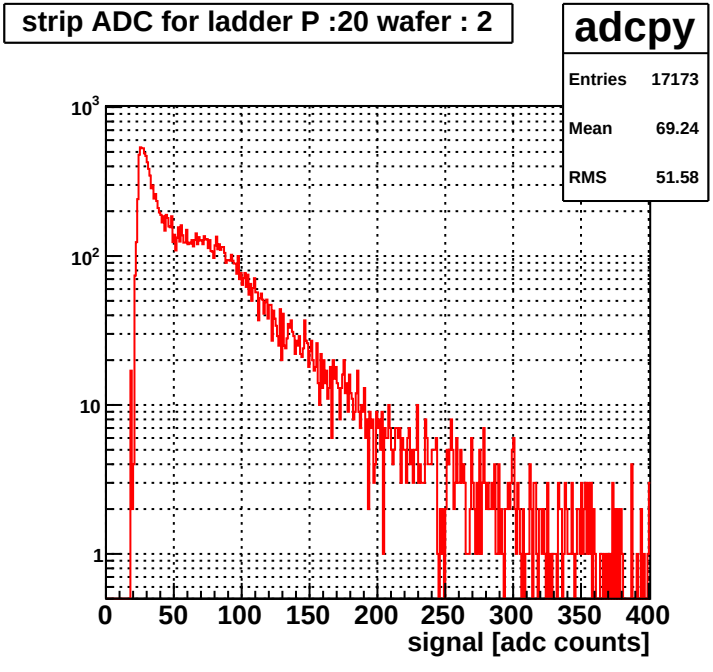

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 24305
Mean x 593.6
Mean y 32.58
RMS x 145.6
RMS y 27.02
signal [adc counts]
channels

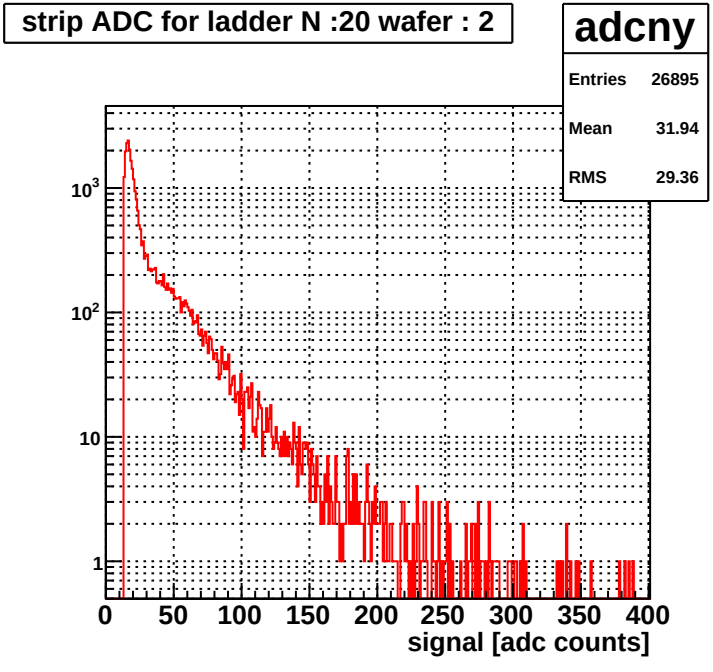

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 32071
Mean 38.51
RMS 37.04
signal [adc counts]

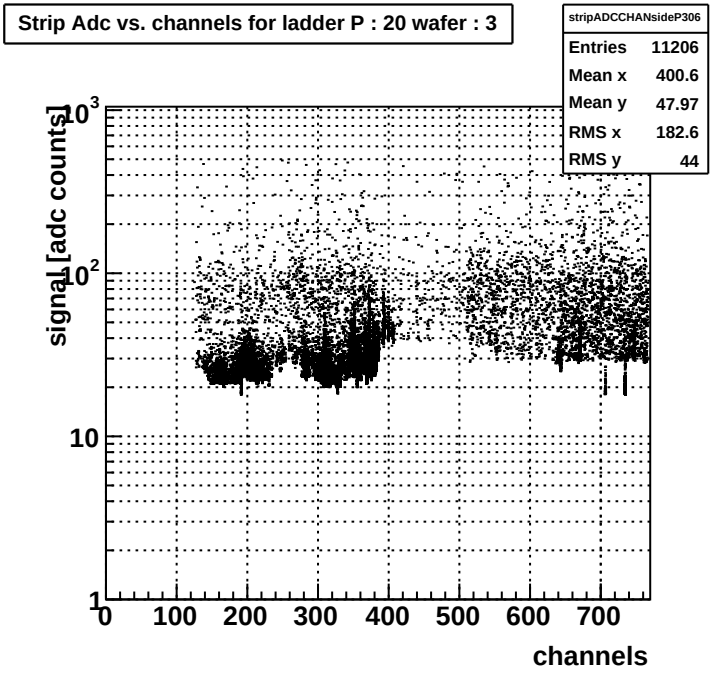

strip ADC for ladder N :20 wafer : 1
adcny
Entries 24305
Mean 32.93
RMS 25.91
signal [adc counts]

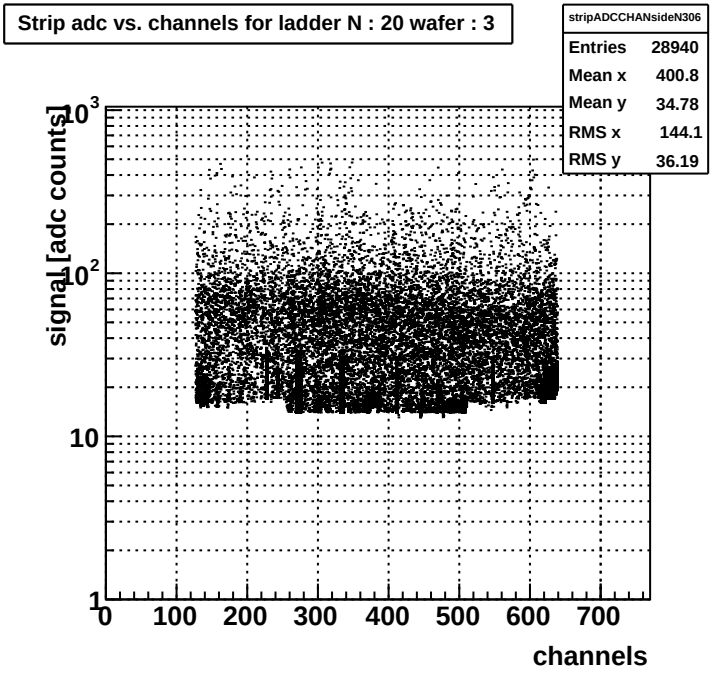

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 17173
Mean x 398.4
Mean y 70.67
RMS x 229.1
RMS y 58.1
signal [adc counts]
channels

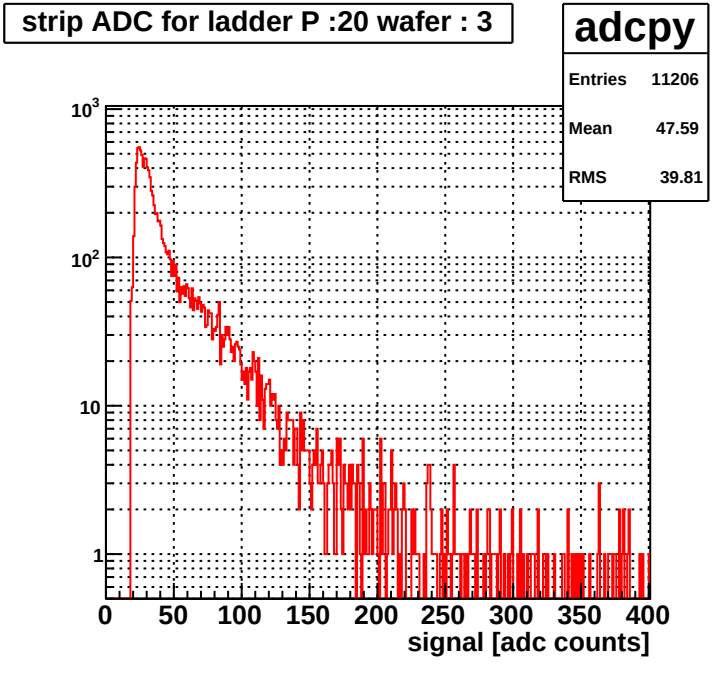

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 26895
Mean x 427.2
Mean y 31.55
RMS x 199.6
RMS y 30.06
signal [adc counts]
channels

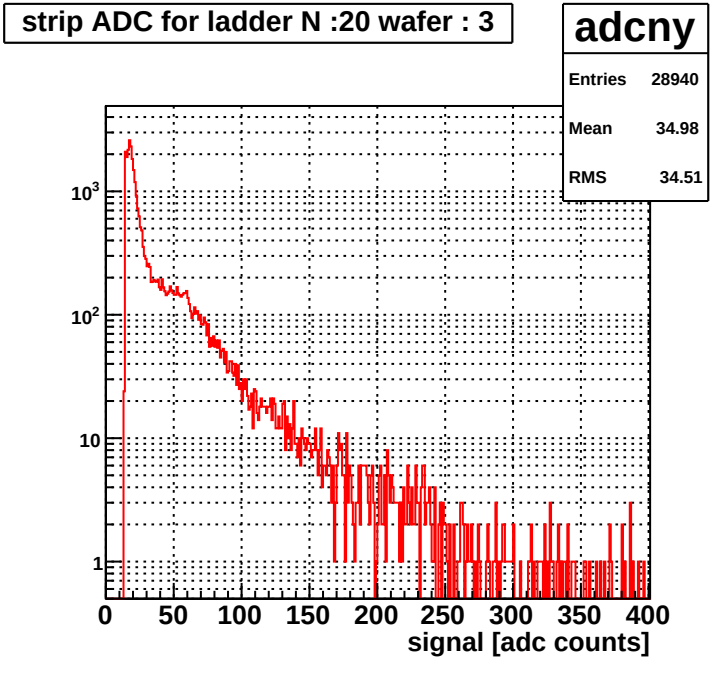

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 17173
Mean 69.24
RMS 51.58
signal [adc counts]

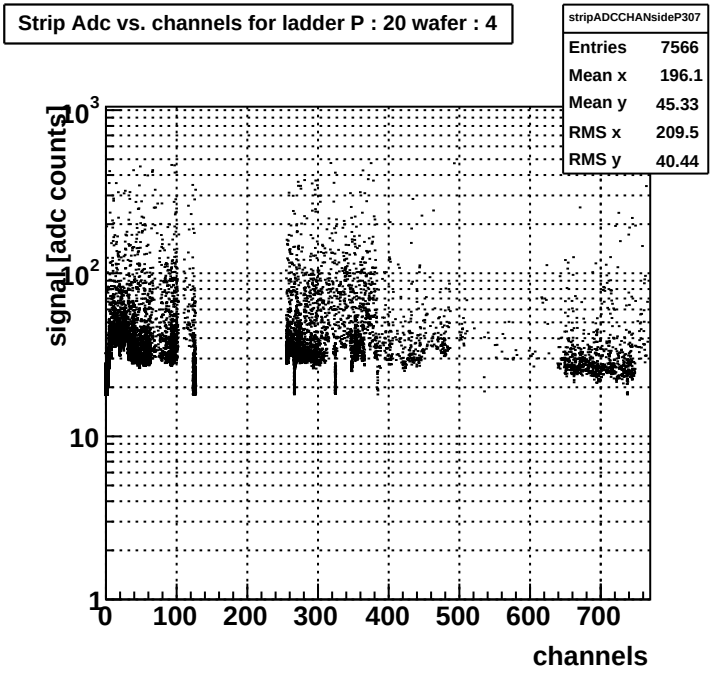

strip ADC for ladder N :20 wafer : 2
adcny
Entries 26895
Mean 31.94
RMS 29.36
signal [adc counts]

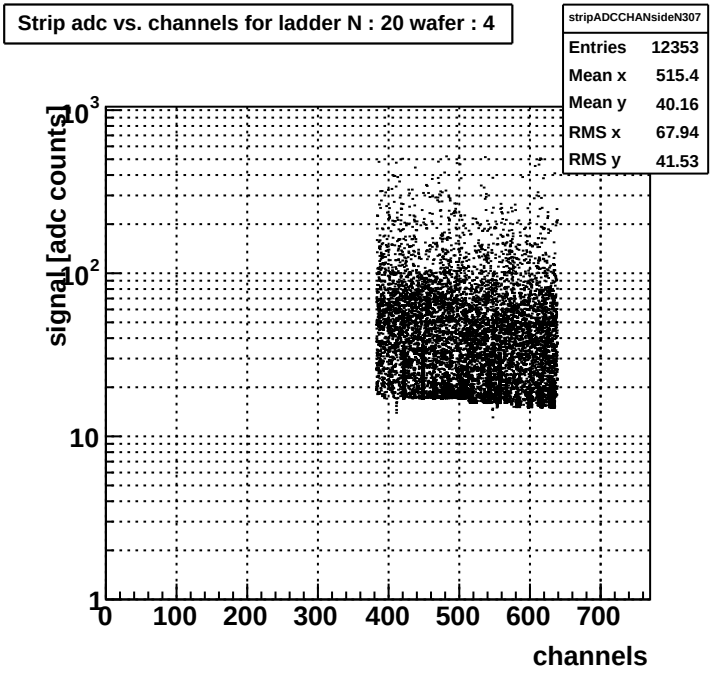

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 11206
Mean x 400.6
Mean y 47.97
RMS x 182.6
RMS y 44
signal [adc counts]
channels

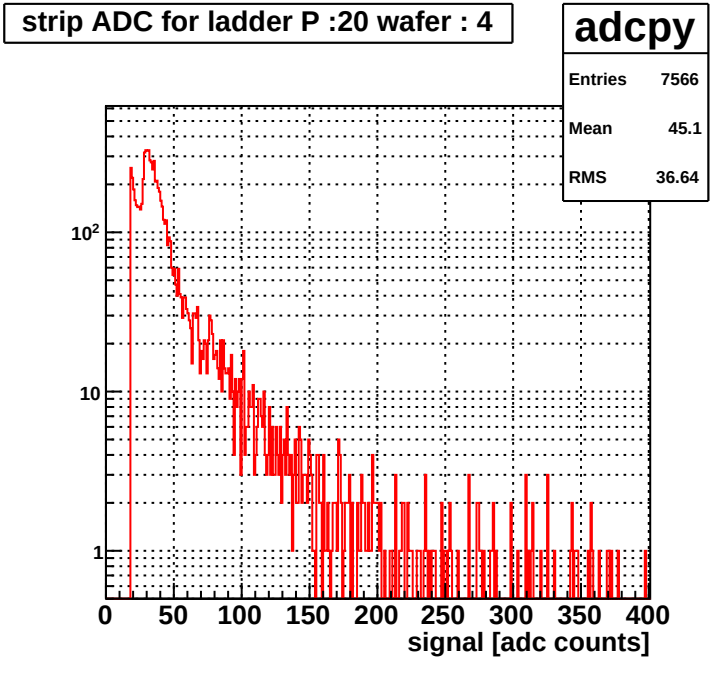

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 28940
Mean x 400.8
Mean y 34.78
RMS x 144.1
RMS y 36.19
signal [adc counts]
channels

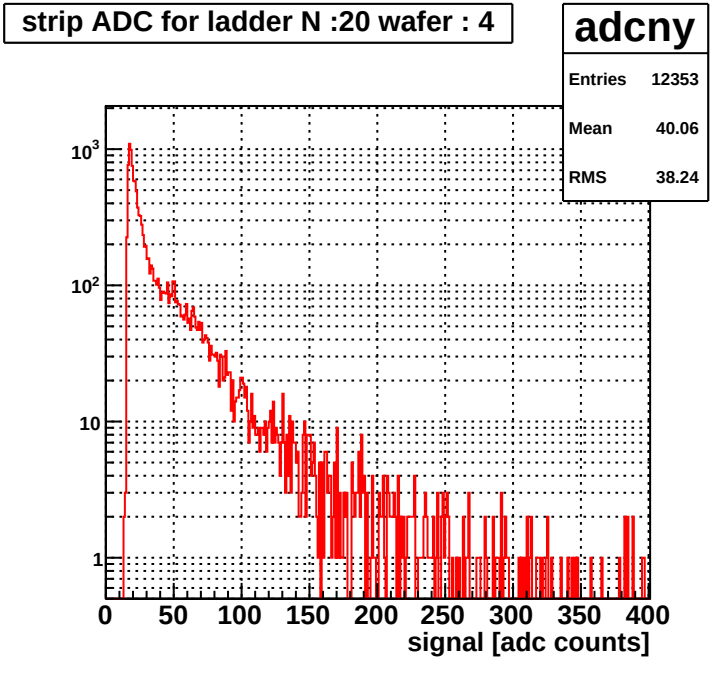

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 11206
Mean 47.59
RMS 39.81
signal [adc counts]

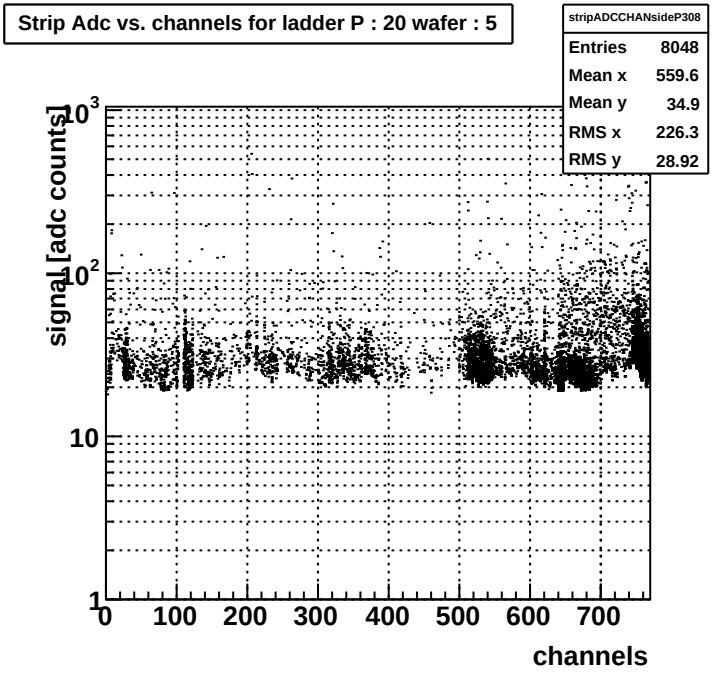

strip ADC for ladder N :20 wafer : 3
adcny
Entries 28940
Mean 34.98
RMS 34.51
signal [adc counts]

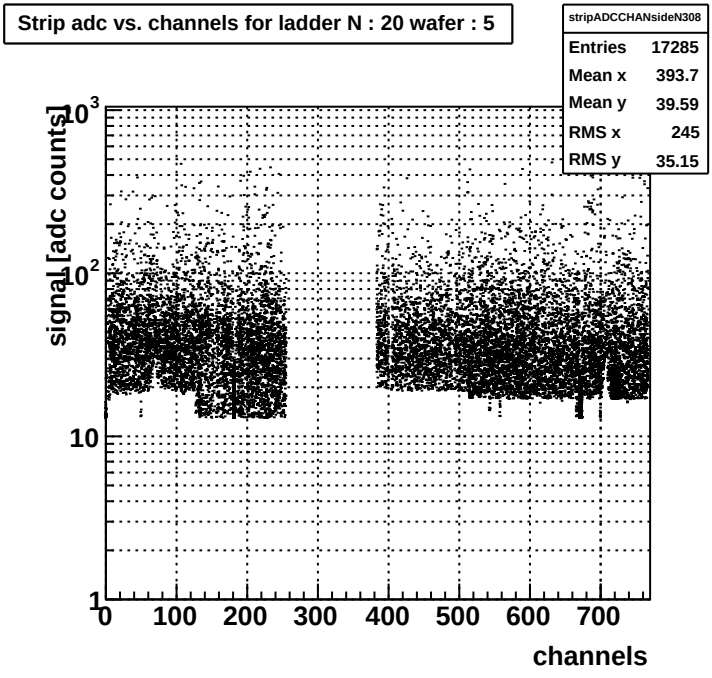

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 7566
Mean x 196.1
Mean y 45.33
RMS x 209.5
RMS y 40.44
signal [adc counts]
channels

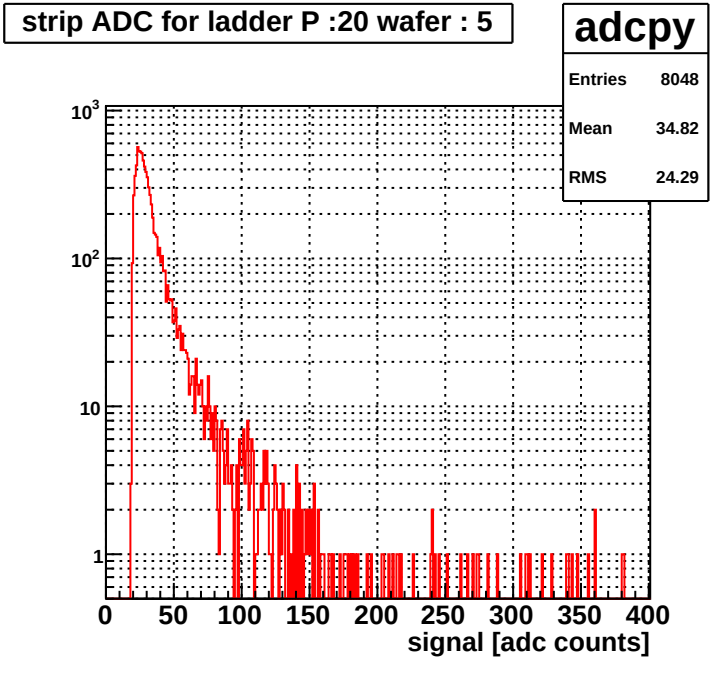

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 12353
Mean x 515.4
Mean y 40.16
RMS x 67.94
RMS y 41.53
signal [adc counts]
channels

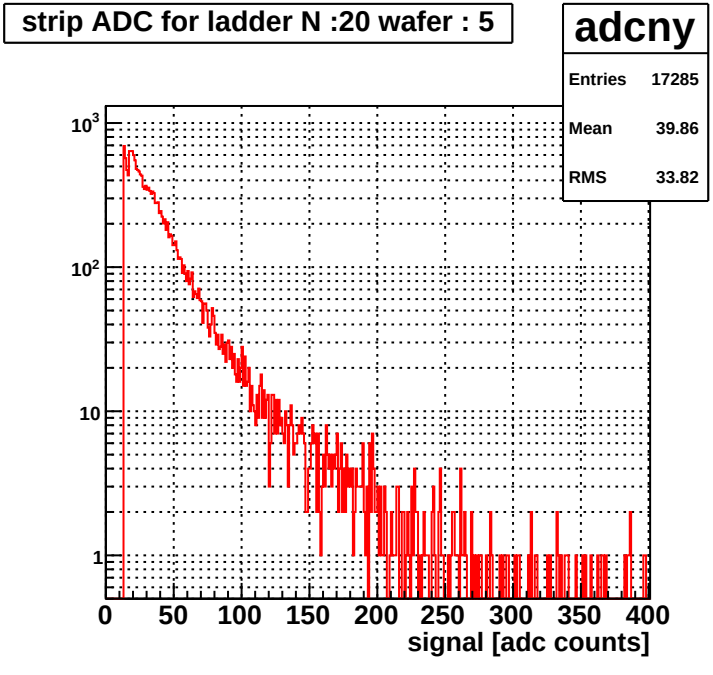

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 7566
Mean 45.1
RMS 36.64
signal [adc counts]

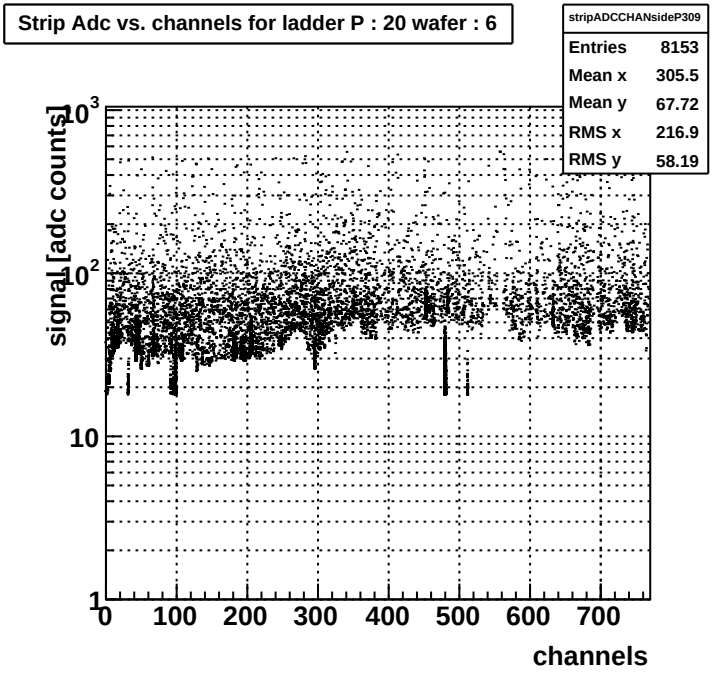

strip ADC for ladder N :20 wafer : 4
adcny
Entries 12353
Mean 40.06
RMS 38.24
signal [adc counts]

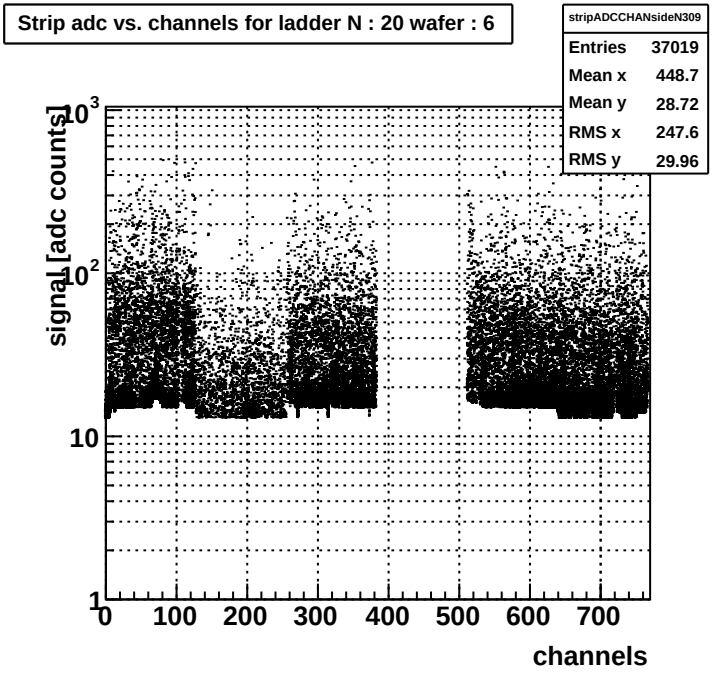

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 8048
Mean x 559.6
Mean y 34.9
RMS x 226.3
RMS y 28.92
signal [adc counts]
channels

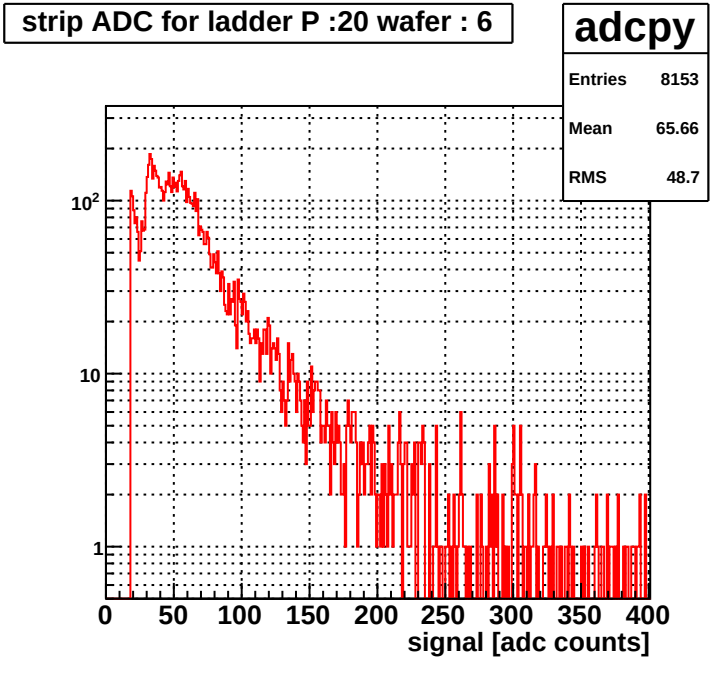

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 17285
Mean x 393.7
Mean y 39.59
RMS x 245
RMS y 35.15
signal [adc counts]
channels

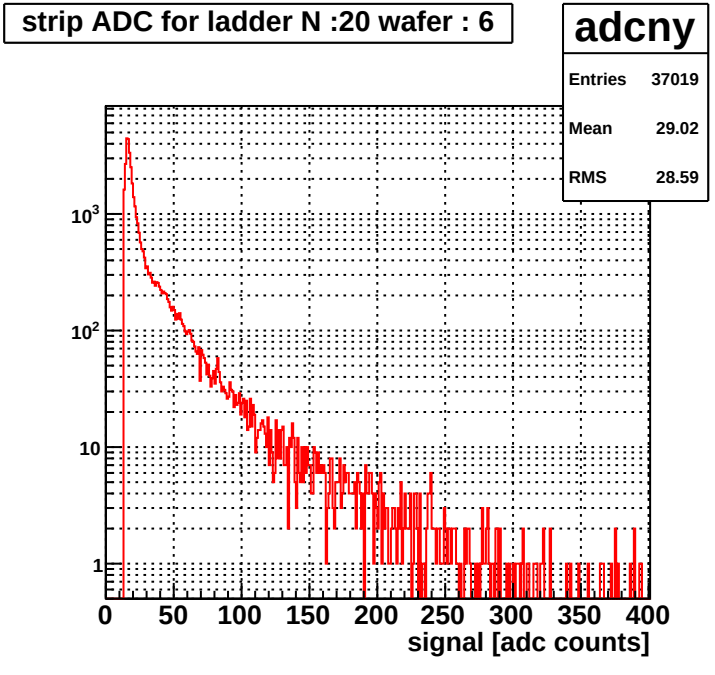

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 8048
Mean 34.82
RMS 24.29
signal [adc counts]

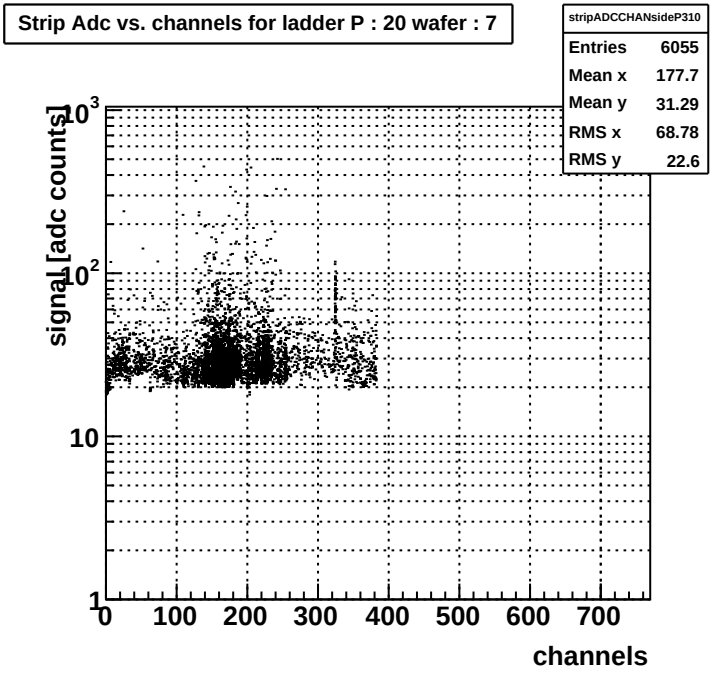

strip ADC for ladder N :20 wafer : 5
adcny
Entries 17285
Mean 39.86
RMS 33.82
signal [adc counts]

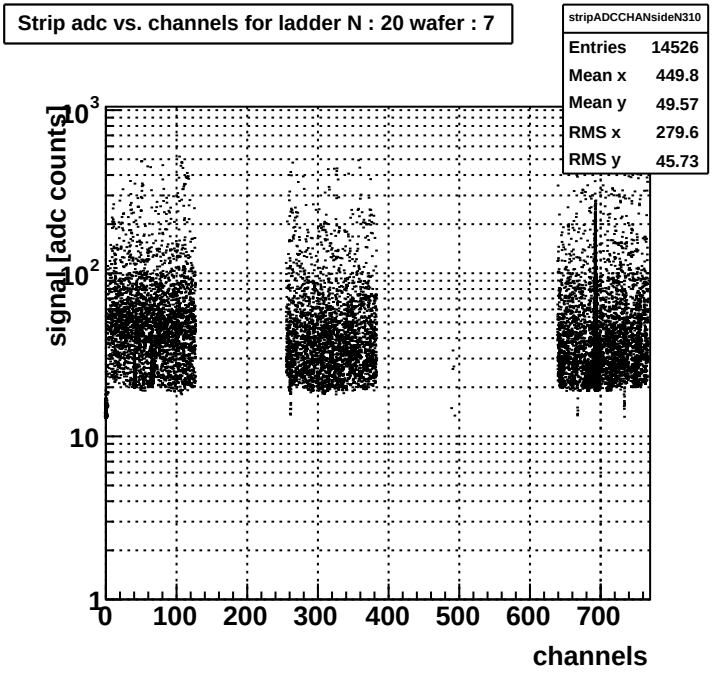

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 8153
Mean x 305.5
Mean y 67.72
RMS x 216.9
RMS y 58.19
signal [adc counts]
channels

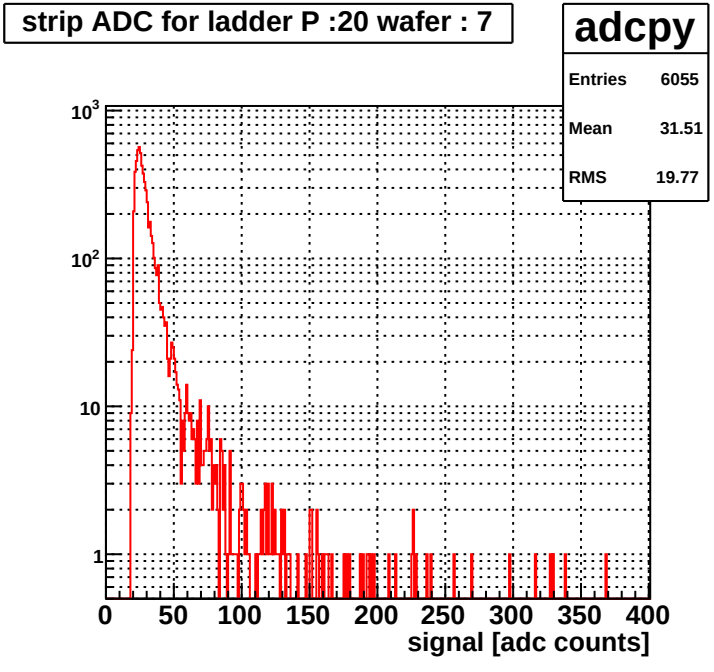

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 37019
Mean x 448.7
Mean y 28.72
RMS x 247.6
RMS y 29.96
signal [adc counts]
channels

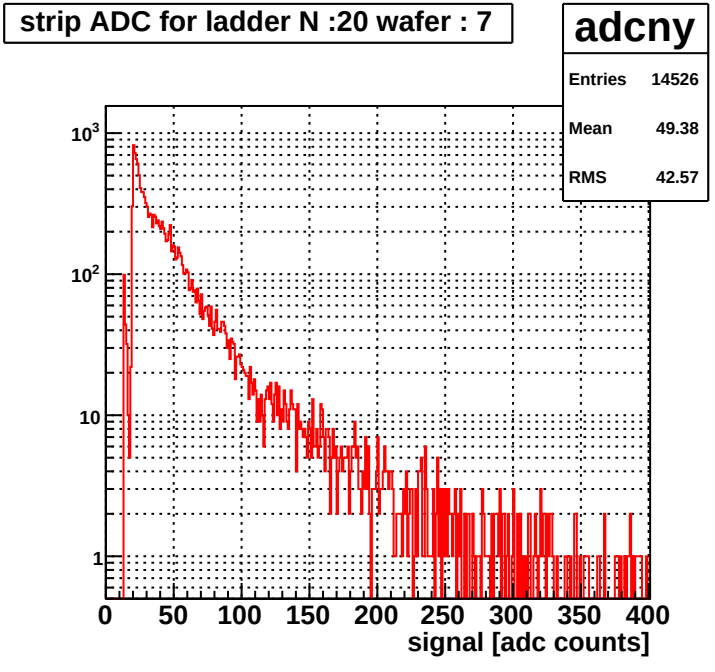

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 8153
Mean 65.66
RMS 48.7
signal [adc counts]

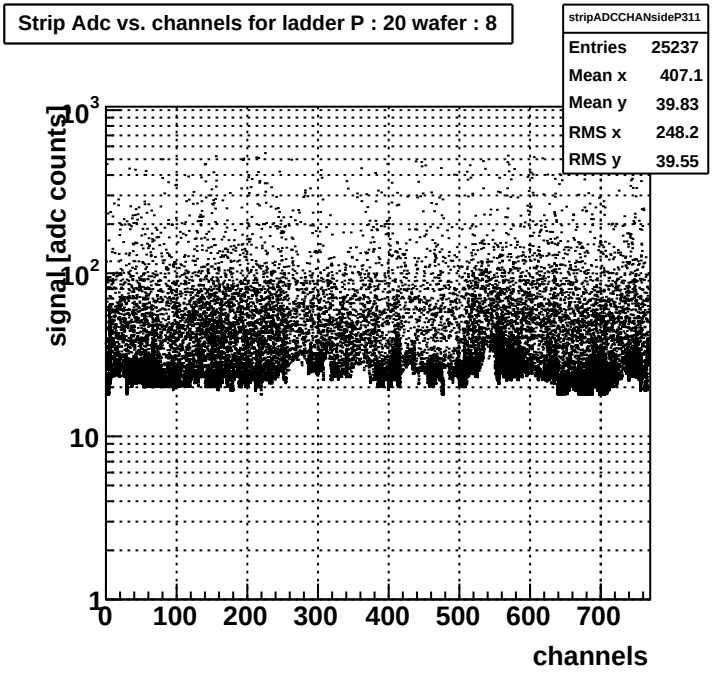

strip ADC for ladder N :20 wafer : 6
adcny
Entries 37019
Mean 29.02
RMS 28.59
signal [adc counts]

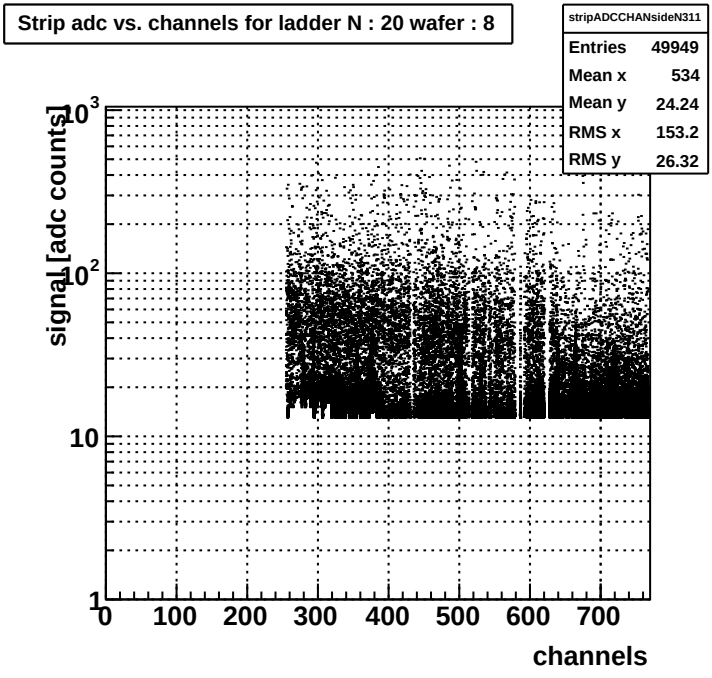

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 6055
Mean x 177.7
Mean y 31.29
RMS x 68.78
RMS y 22.6
signal [adc counts]
channels

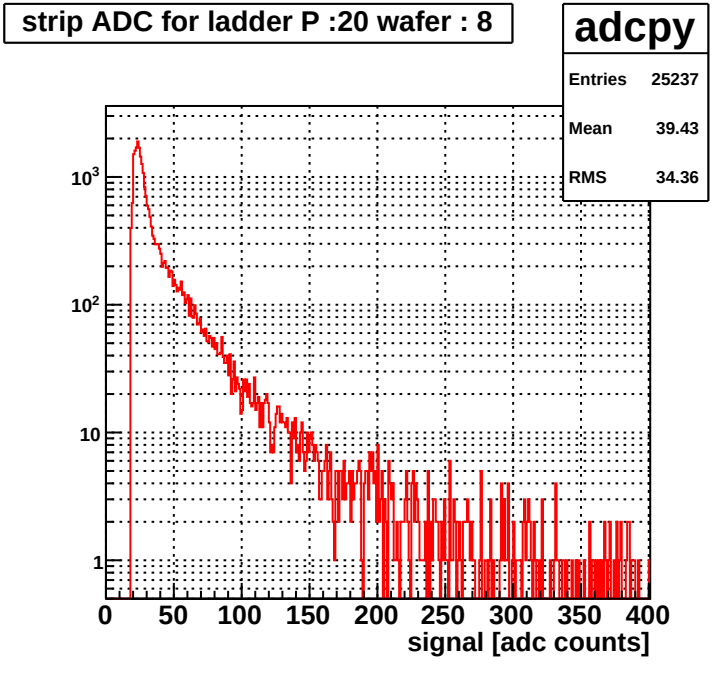

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 14526
Mean x 449.8
Mean y 49.57
RMS x 279.6
RMS y 45.73
signal [adc counts]
channels

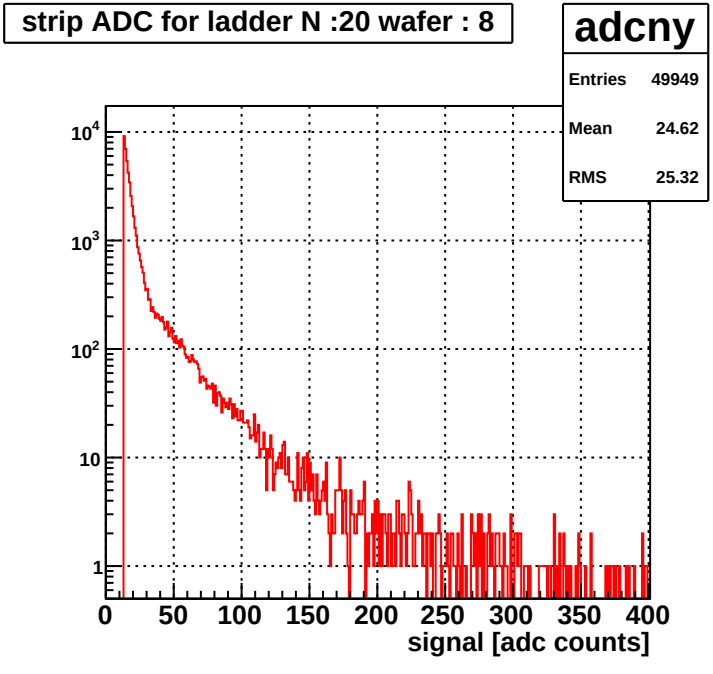

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 6055
Mean 31.51
RMS 19.77
signal [adc counts]

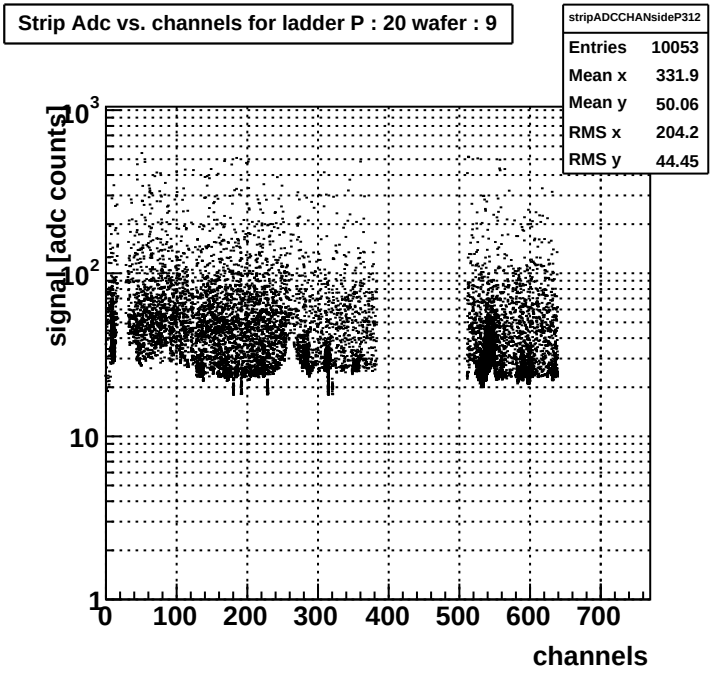

strip ADC for ladder N :20 wafer : 7
adcny
Entries 14526
Mean 49.38
RMS 42.57
signal [adc counts]

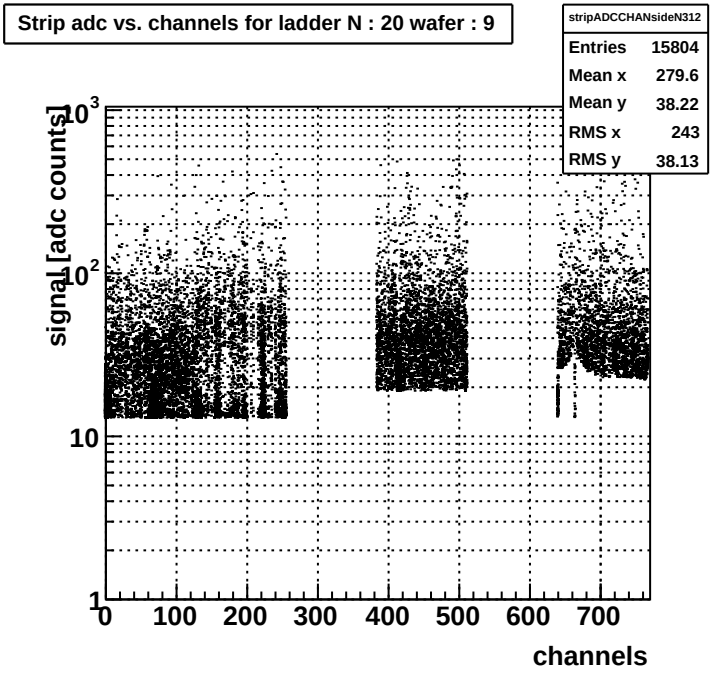

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 25237
Mean x 407.1
Mean y 39.83
RMS x 248.2
RMS y 39.55
signal [adc counts]
channels

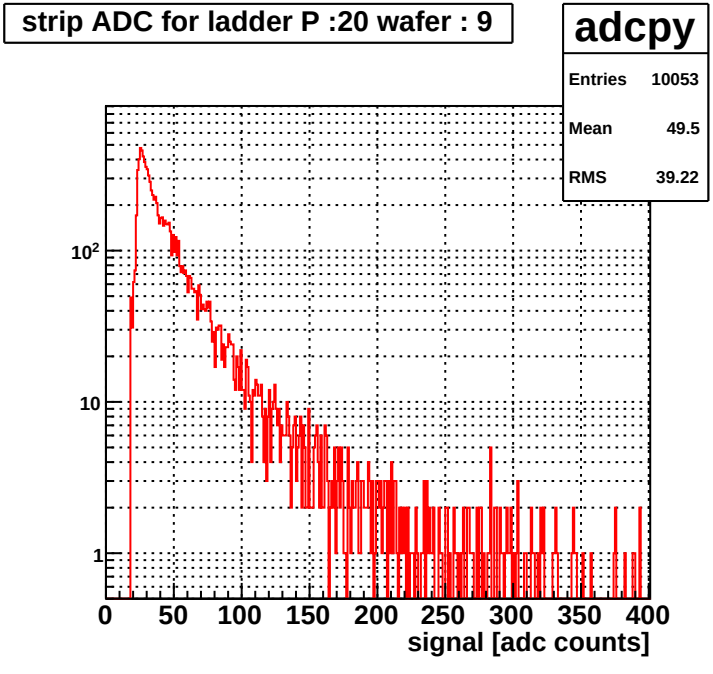

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 49949
Mean x 534
Mean y 24.24
RMS x 153.2
RMS y 26.32
signal [adc counts]
channels

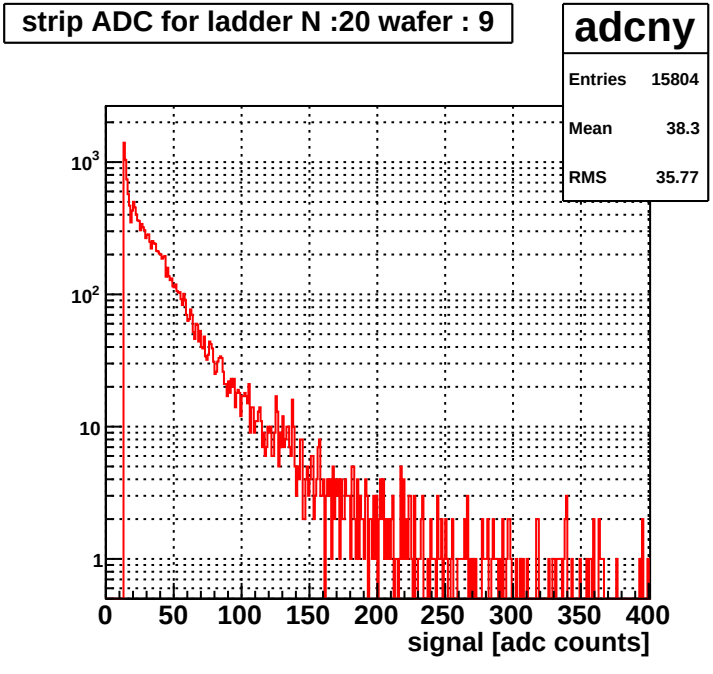

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 25237
Mean 39.43
RMS 34.36
signal [adc counts]

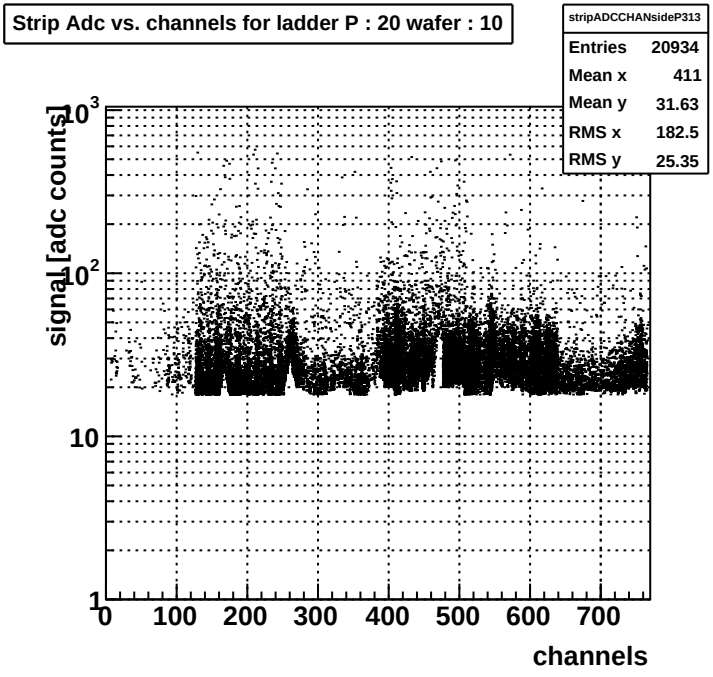

strip ADC for ladder N :20 wafer : 8
adcny
Entries 49949
Mean 24.62
RMS 25.32
signal [adc counts]

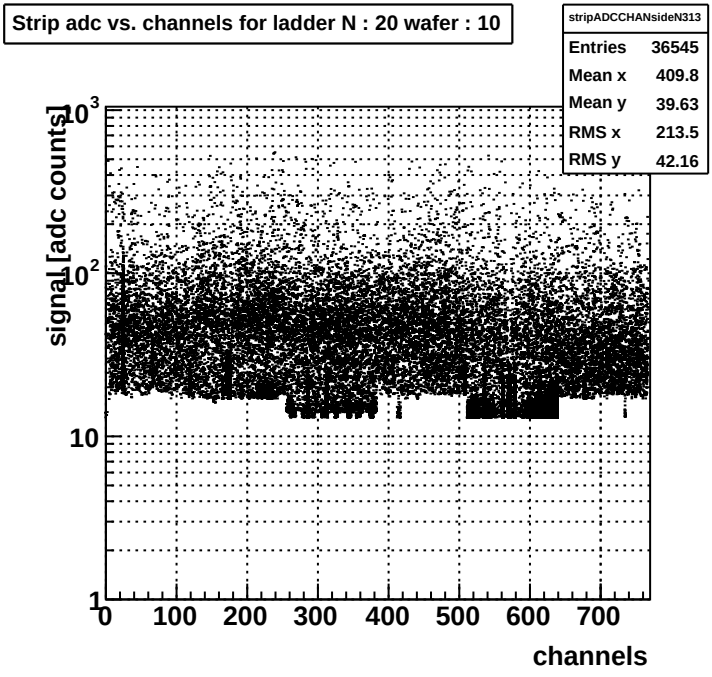

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 10053
Mean x 331.9
Mean y 50.06
RMS x 204.2
RMS y 44.45
signal [adc counts]
channels

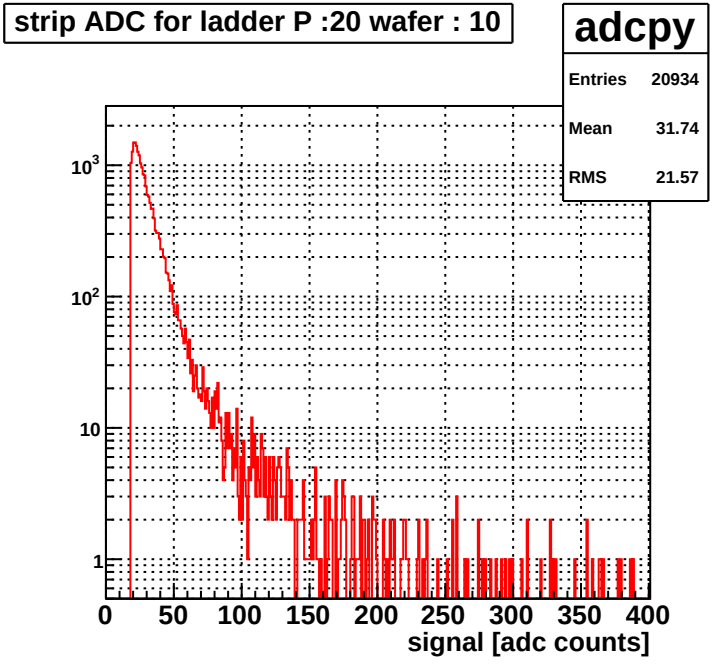

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 15804
Mean x 279.6
Mean y 38.22
RMS x 243
RMS y 38.13
signal [adc counts]
channels

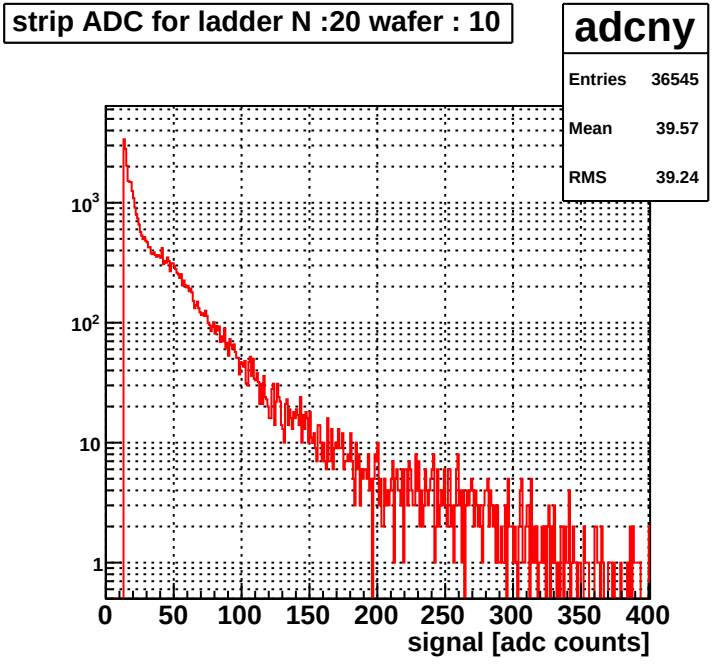

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 10053
Mean 49.5
RMS 39.22
signal [adc counts]

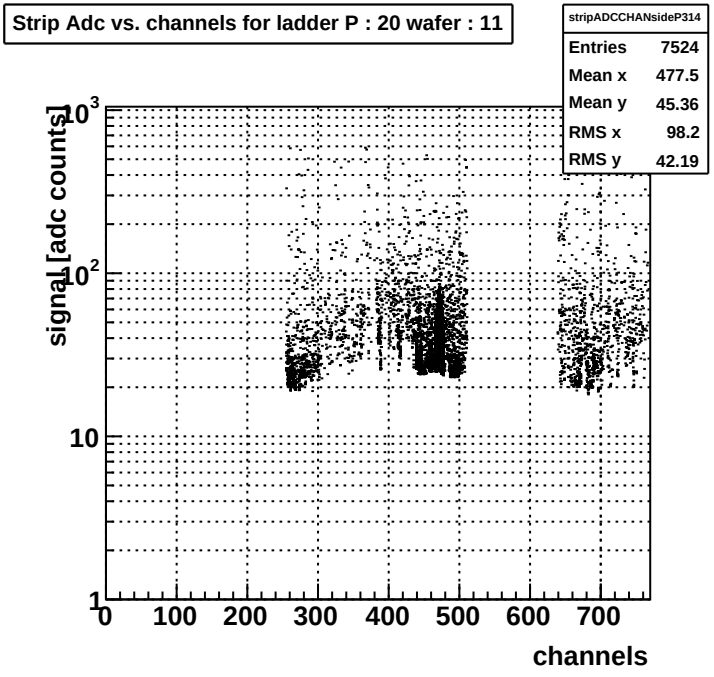

strip ADC for ladder N :20 wafer : 9
adcny
Entries 15804
Mean 38.3
RMS 35.77
signal [adc counts]

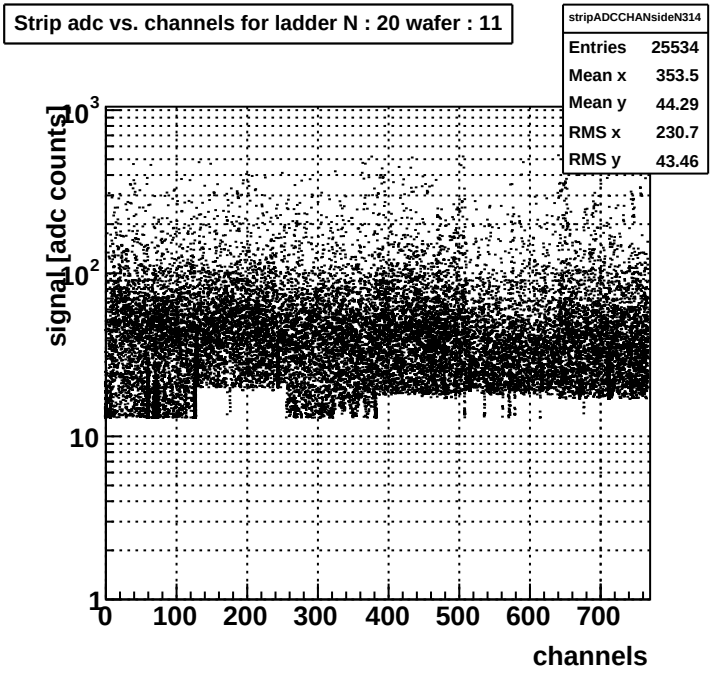

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 20934
Mean x 411
Mean y 31.63
RMS x 182.5
RMS y 25.35
signal [adc counts]
channels

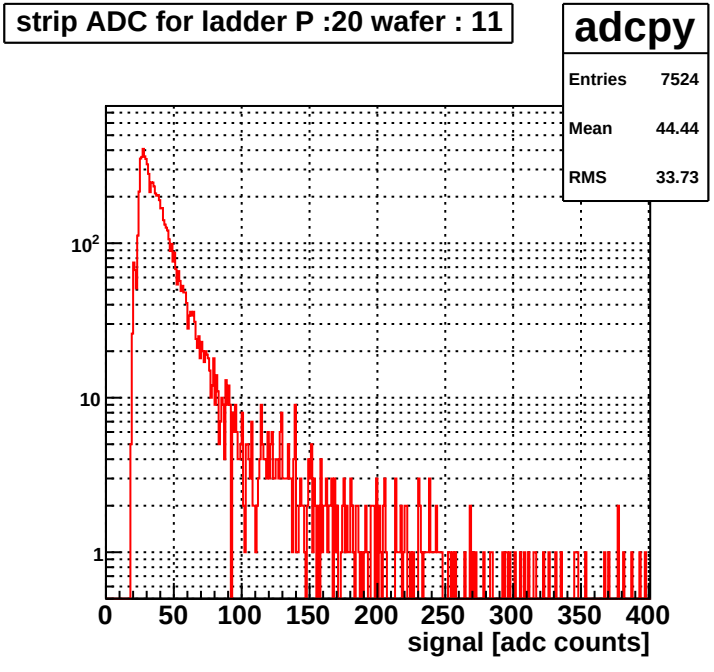

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 36545
Mean x 409.8
Mean y 39.63
RMS x 213.5
RMS y 42.16
signal [adc counts]
channels

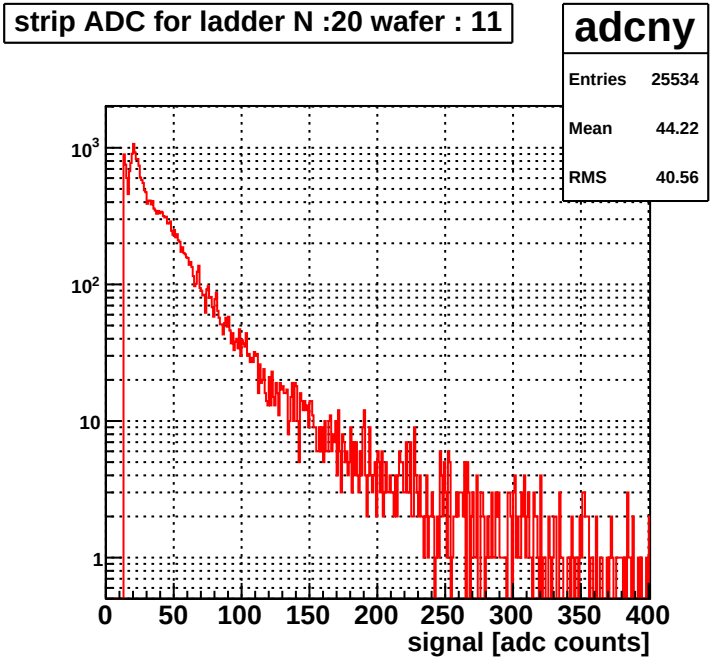

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 20934
Mean 31.74
RMS 21.57
signal [adc counts]

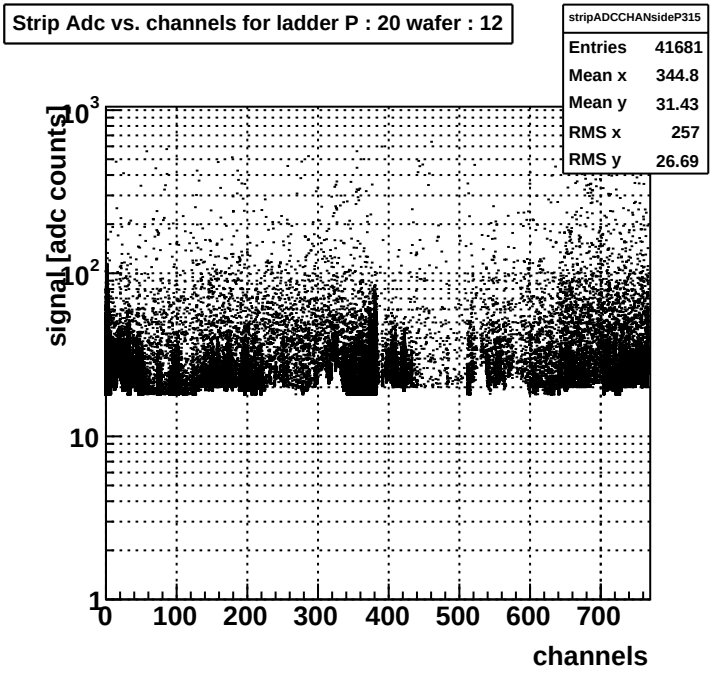

strip ADC for ladder N :20 wafer : 10
adcny
Entries 36545
Mean 39.57
RMS 39.24
signal [adc counts]

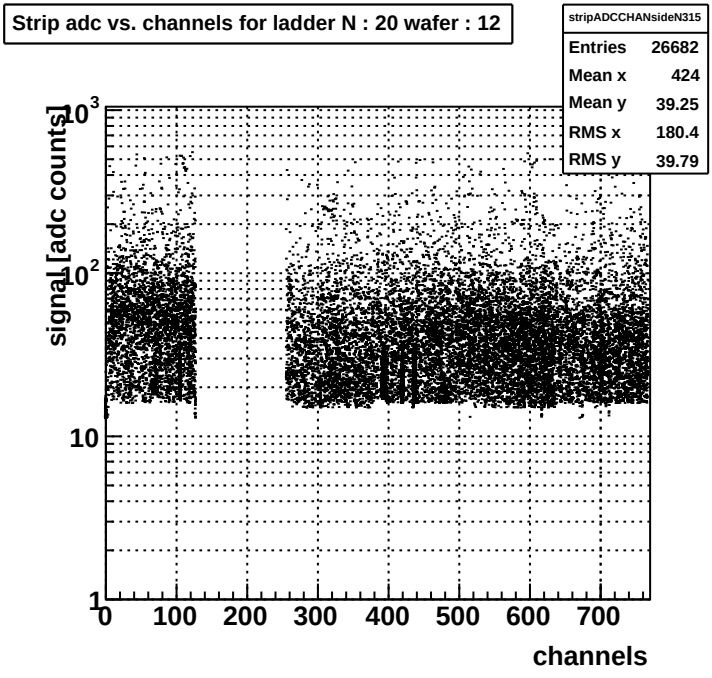

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 7524
Mean x 477.5
Mean y 45.36
RMS x 98.2
RMS y 42.19
signal [adc counts]
channels

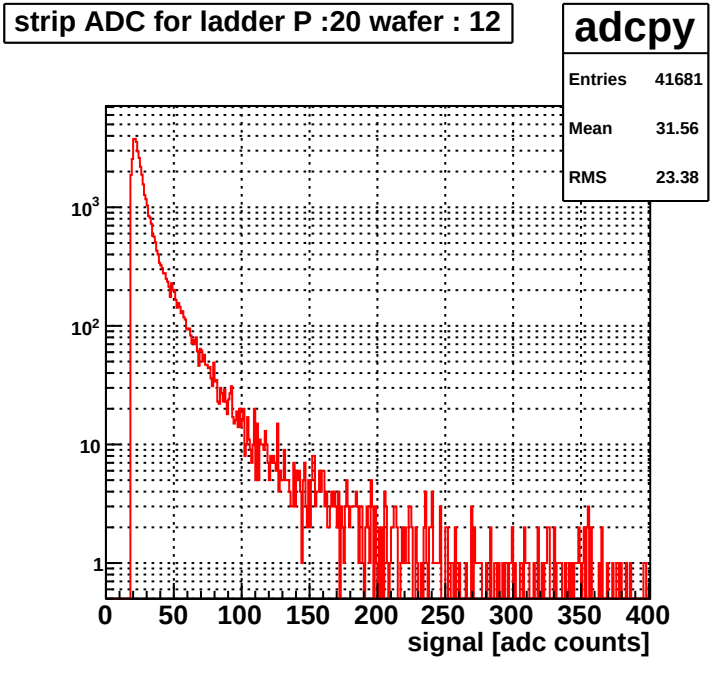

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 25534
Mean x 353.5
Mean y 44.29
RMS x 230.7
RMS y 43.46
signal [adc counts]
channels

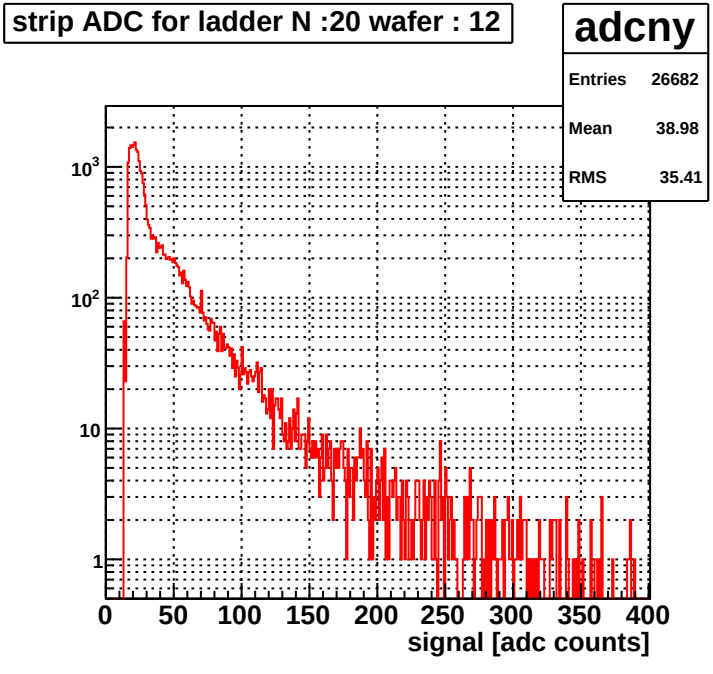

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 7524
Mean 44.44
RMS 33.73
signal [adc counts]

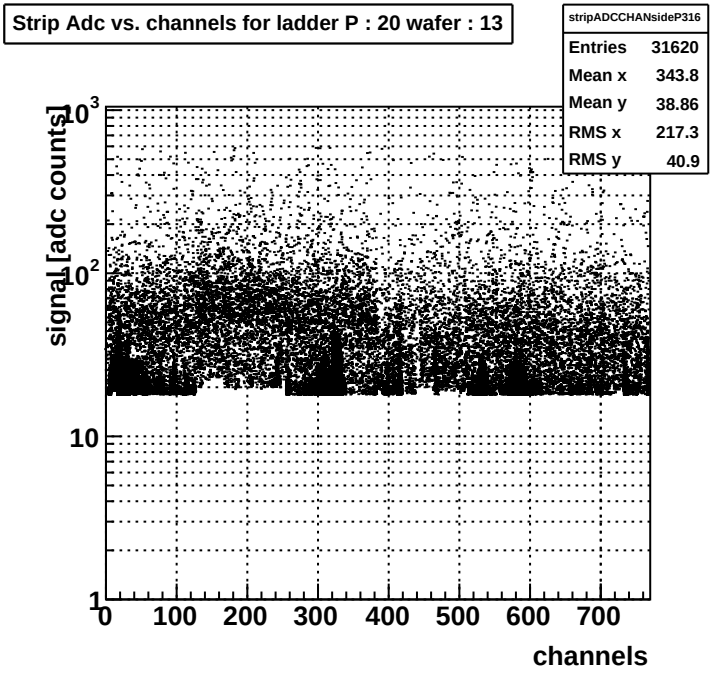

strip ADC for ladder N :20 wafer : 11
adcny
Entries 25534
Mean 44.22
RMS 40.56
signal [adc counts]

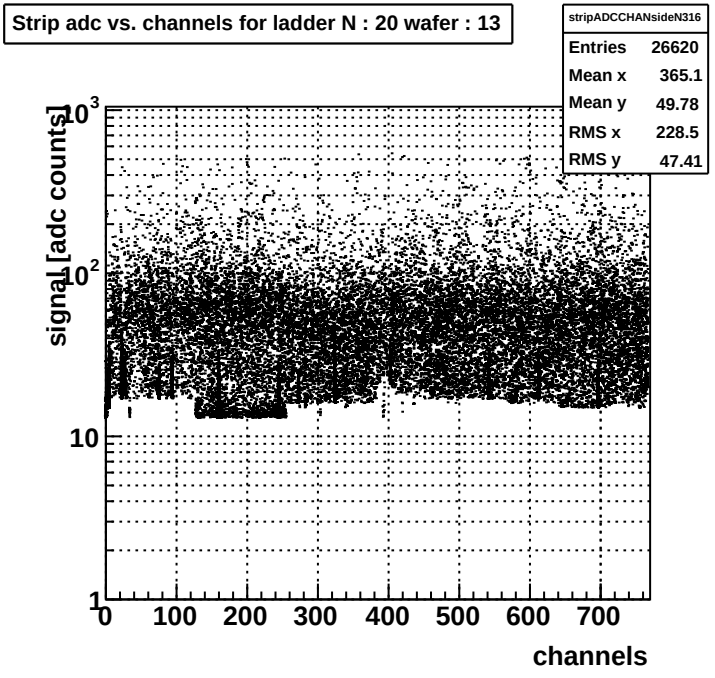

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 41681
Mean x 344.8
Mean y 31.43
RMS x 257
RMS y 26.69
signal [adc counts]
channels

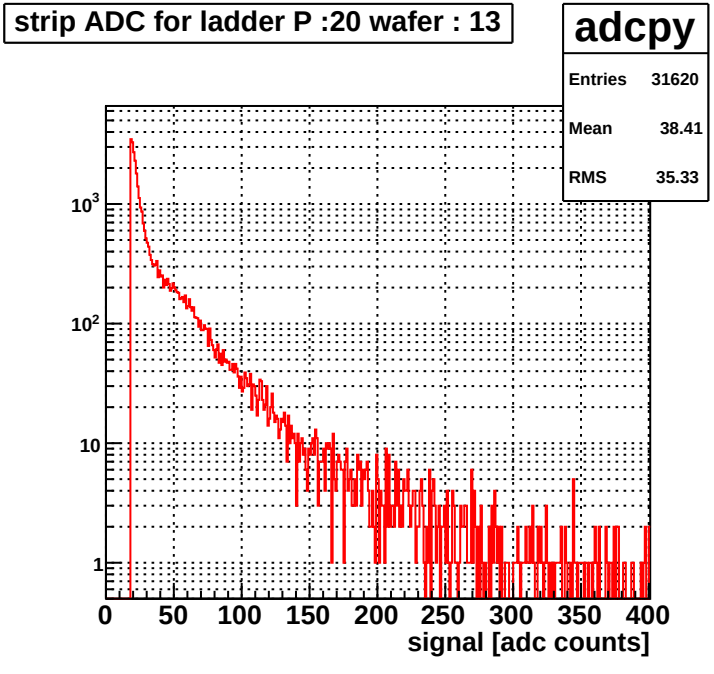

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 26682
Mean x 424
Mean y 39.25
RMS x 180.4
RMS y 39.79
signal [adc counts]
channels

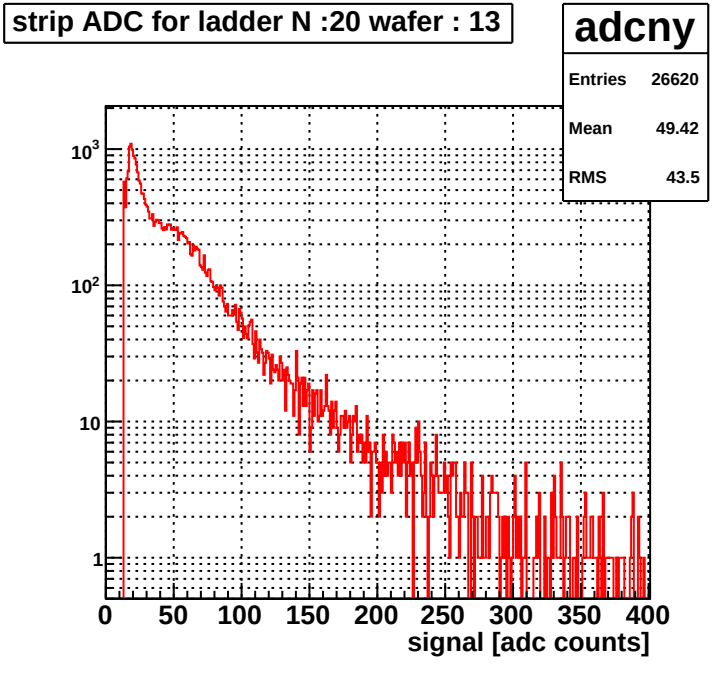

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 41681
Mean 31.56
RMS 23.38
signal [adc counts]

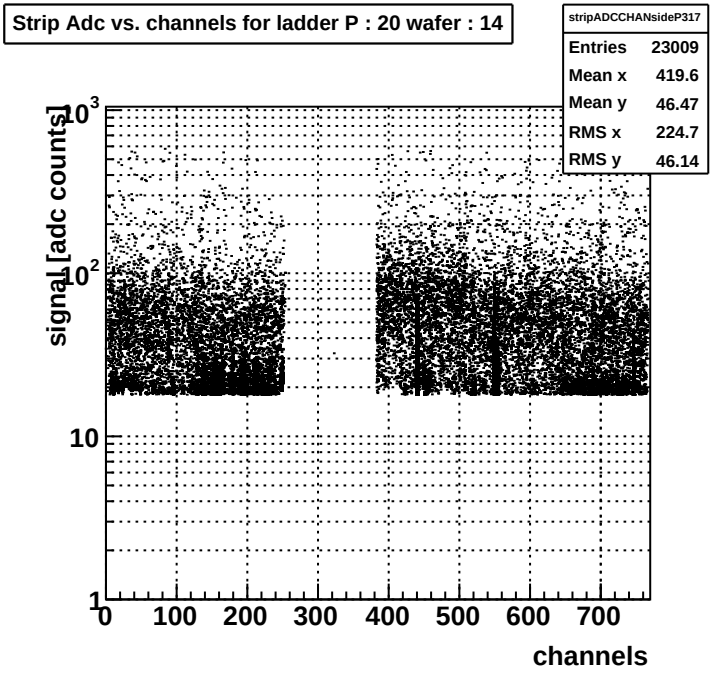

strip ADC for ladder N :20 wafer : 12
adcny
Entries 26682
Mean 38.98
RMS 35.41
signal [adc counts]

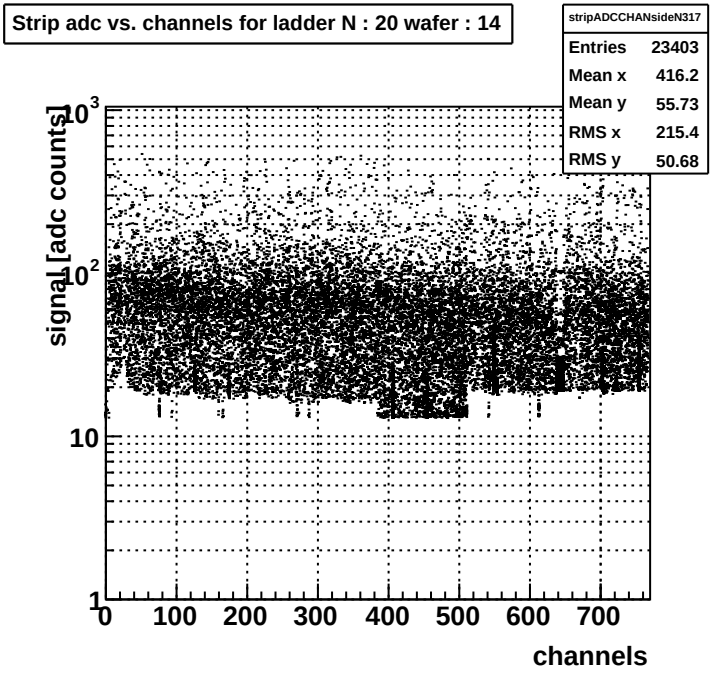

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 31620
Mean x 343.8
Mean y 38.86
RMS x 217.3
RMS y 40.9
signal [adc counts]
channels

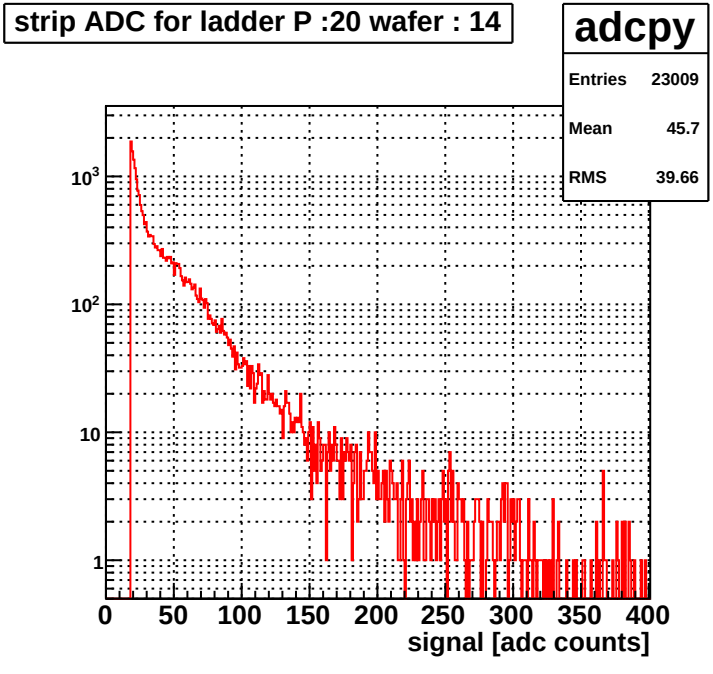

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 26620
Mean x 365.1
Mean y 49.78
RMS x 228.5
RMS y 47.41
signal [adc counts]
channels

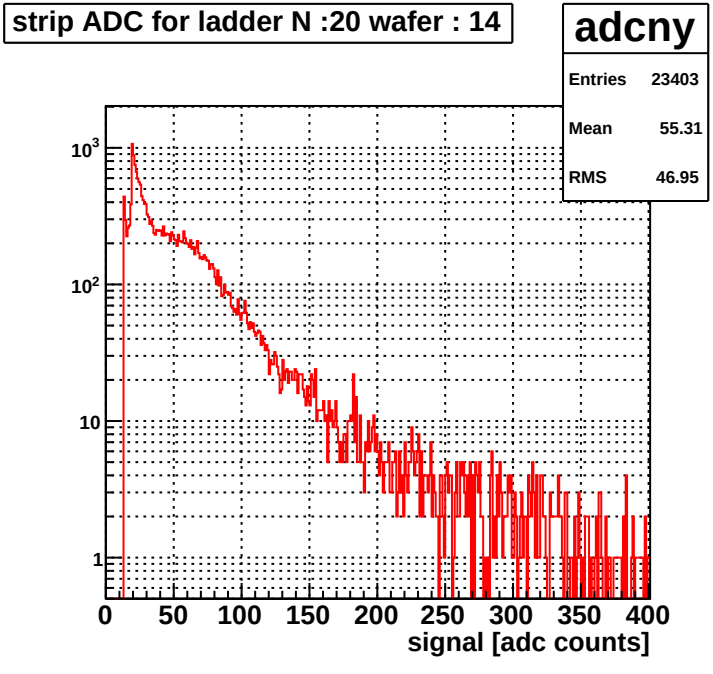

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 31620
Mean 38.41
RMS 35.33
signal [adc counts]

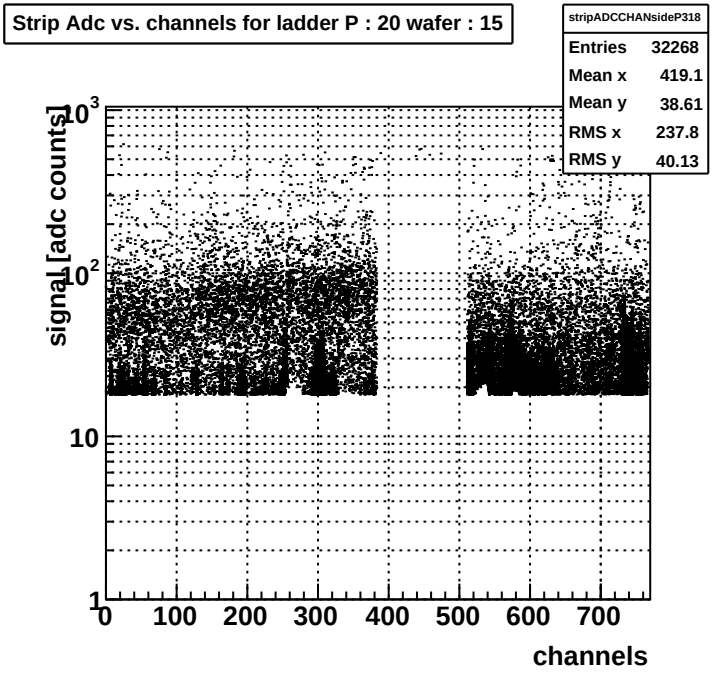

strip ADC for ladder N :20 wafer : 13
adcny
Entries 26620
Mean 49.42
RMS 43.5
signal [adc counts]

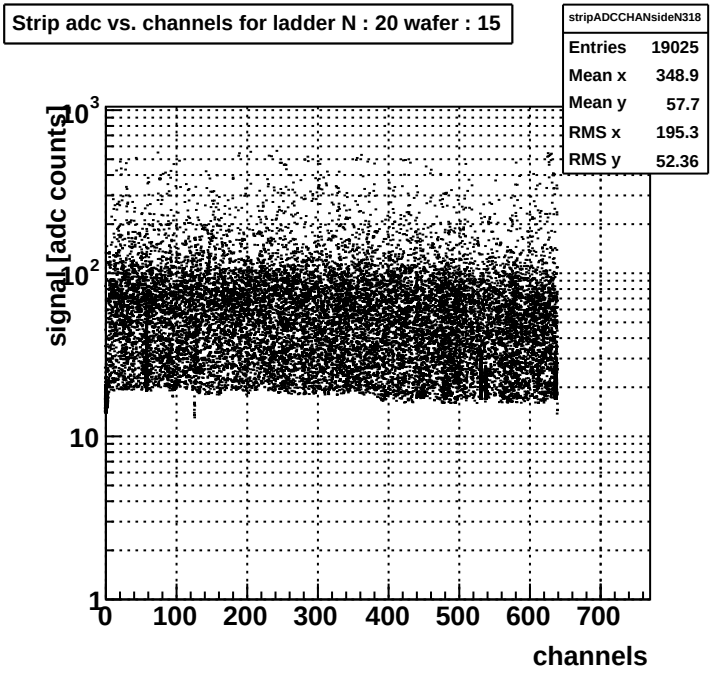

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 23009
Mean x 419.6
Mean y 46.47
RMS x 224.7
RMS y 46.14
signal [adc counts]
channels

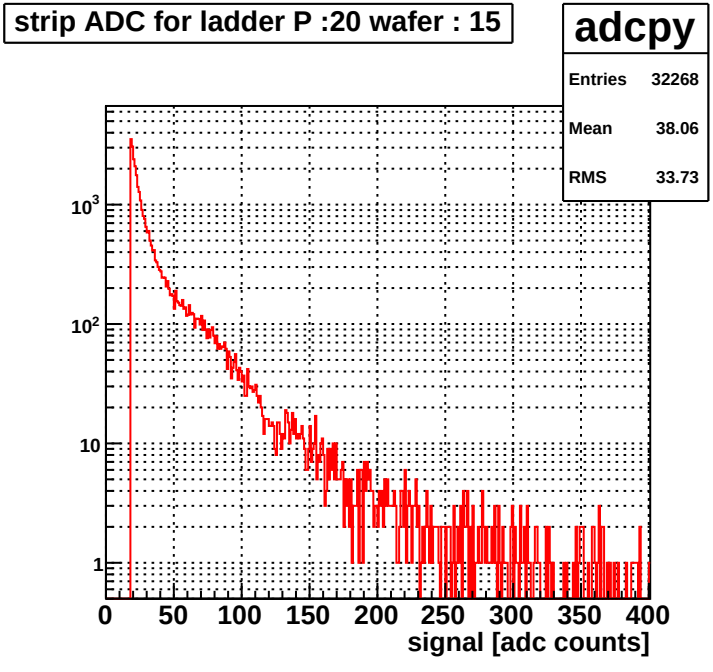

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 23403
Mean x 416.2
Mean y 55.73
RMS x 215.4
RMS y 50.68
signal [adc counts]
channels

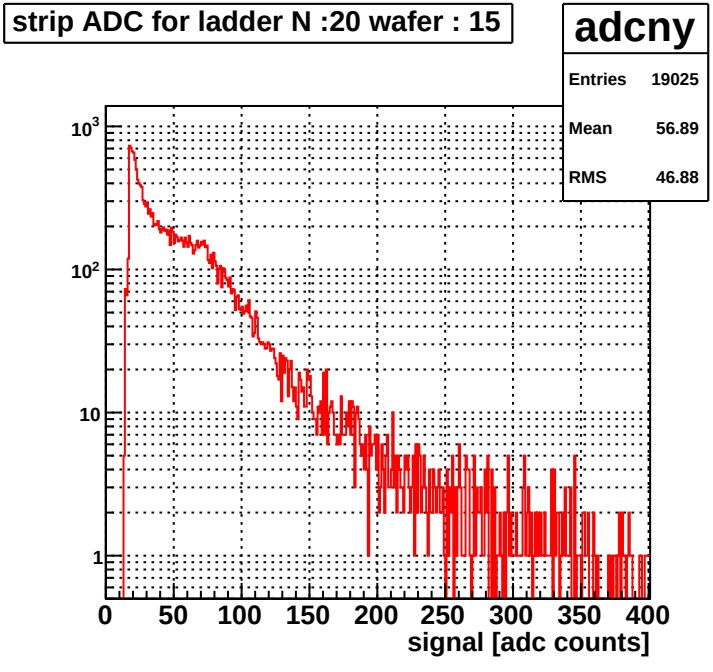

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 23009
Mean 45.7
RMS 39.66
signal [adc counts]

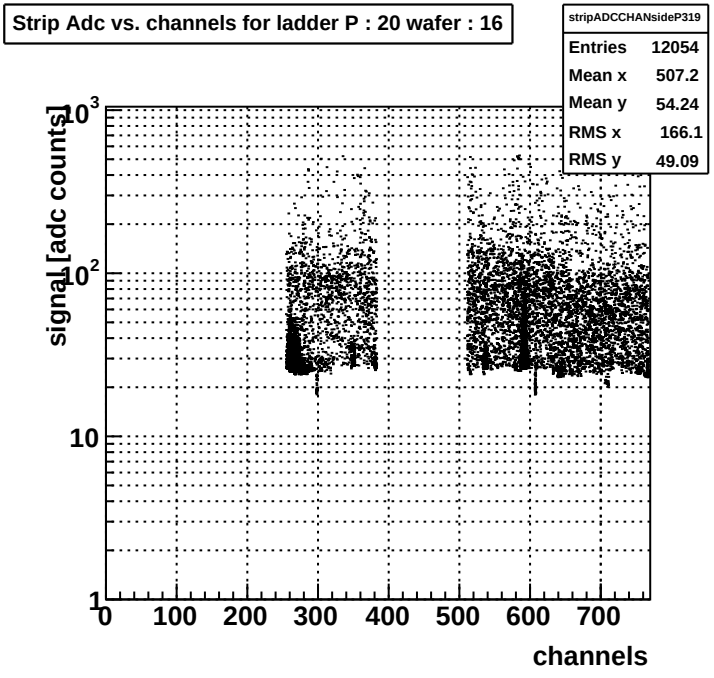

strip ADC for ladder N :20 wafer : 14
adcny
Entries 23403
Mean 55.31
RMS 46.95
signal [adc counts]

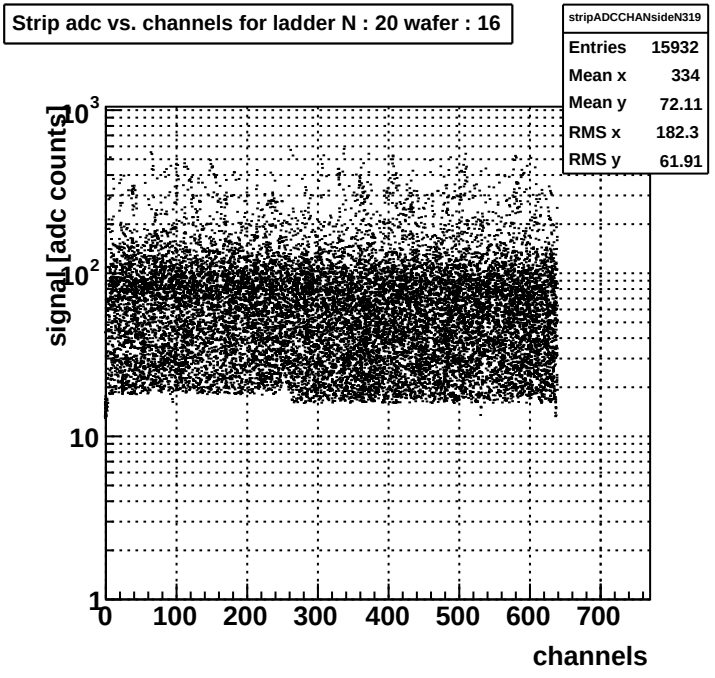

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 32268
Mean x 419.1
Mean y 38.61
RMS x 237.8
RMS y 40.13
signal [adc counts]
channels

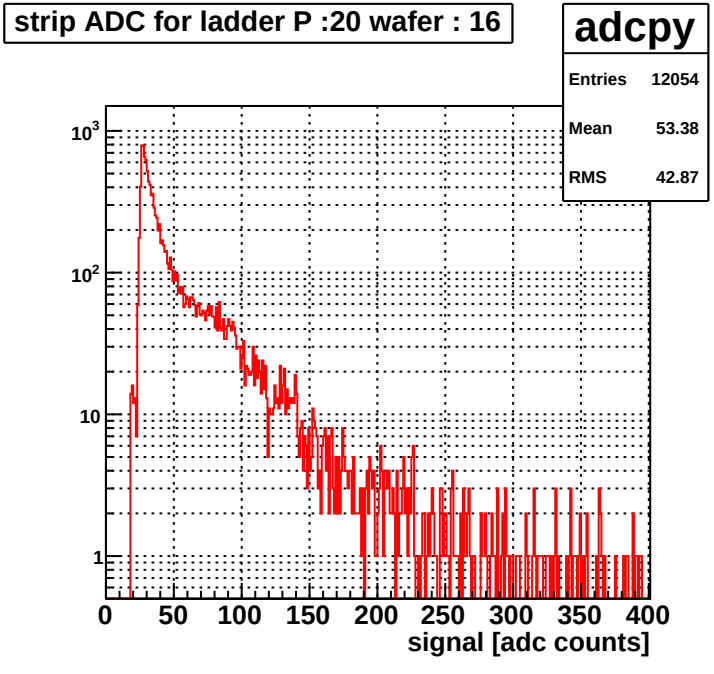

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 19025
Mean x 348.9
Mean y 57.7
RMS x 195.3
RMS y 52.36
signal [adc counts]
channels

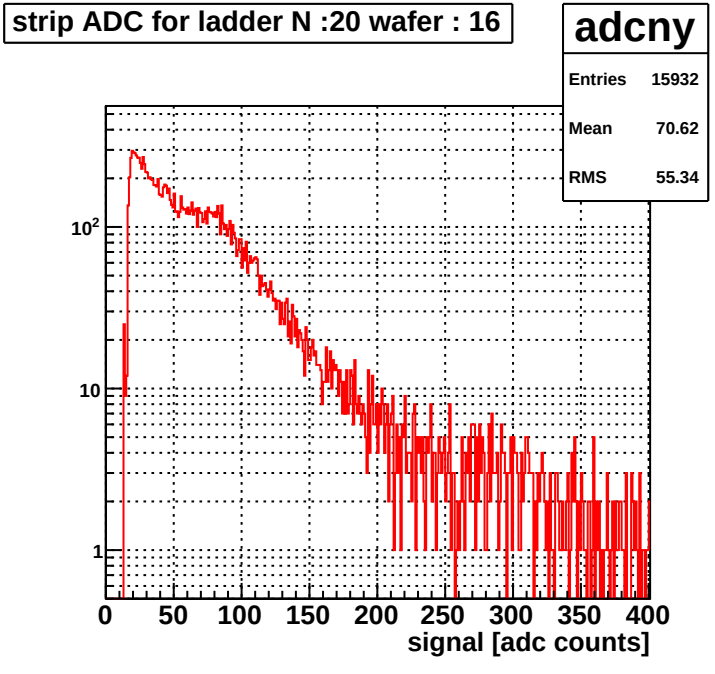

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 32268
Mean 38.06
RMS 33.73
signal [adc counts]

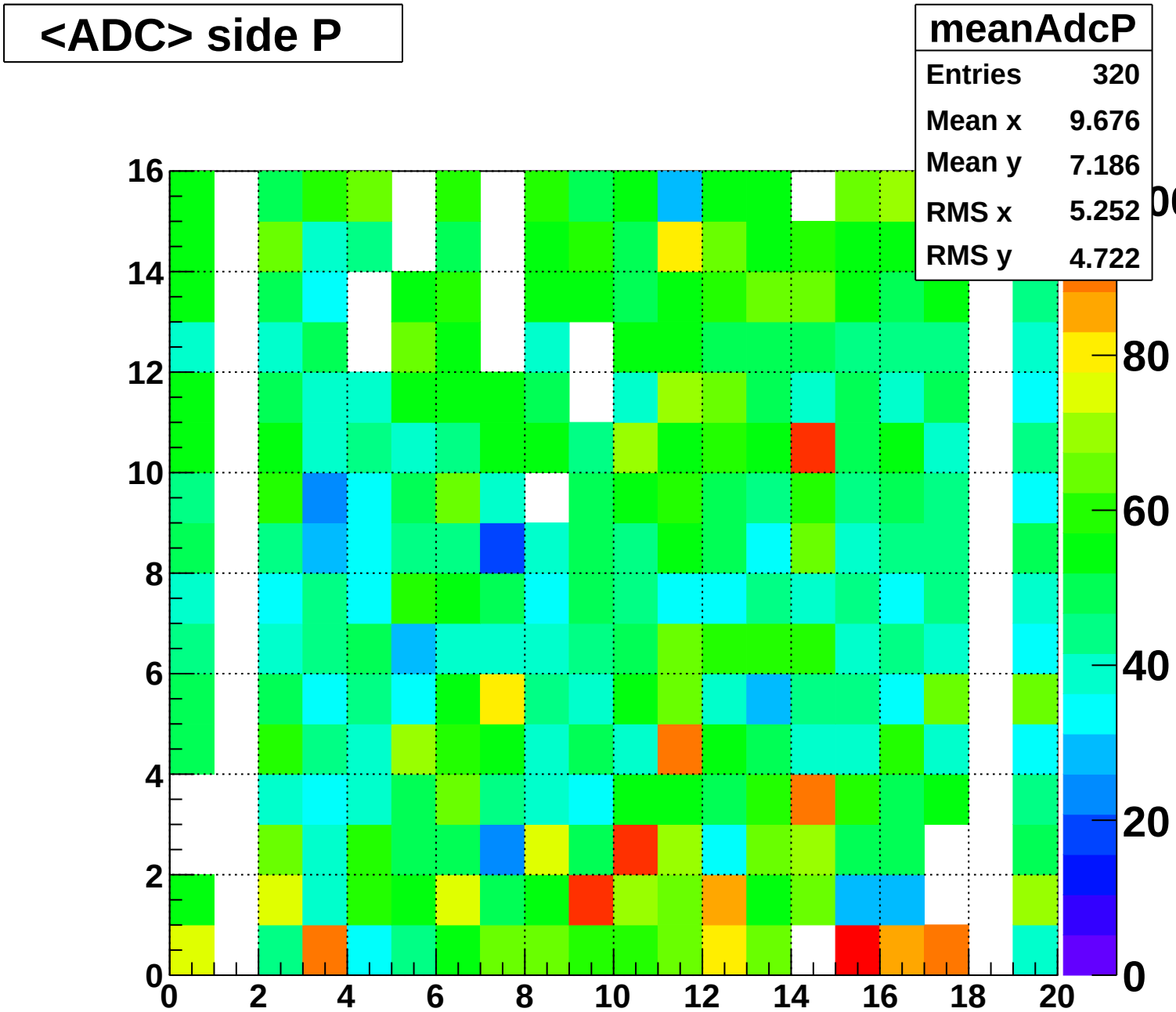

strip ADC for ladder N :20 wafer : 15
adcny
Entries 19025
Mean 56.89
RMS 46.88
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 12054
Mean x 507.2
Mean y 54.24
RMS x 166.1
RMS y 49.09
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 15932
Mean x 334
Mean y 72.11
RMS x 182.3
RMS y 61.91
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 12054
Mean 53.38
RMS 42.87
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 15932
Mean 70.62
RMS 55.34
signal [adc counts]



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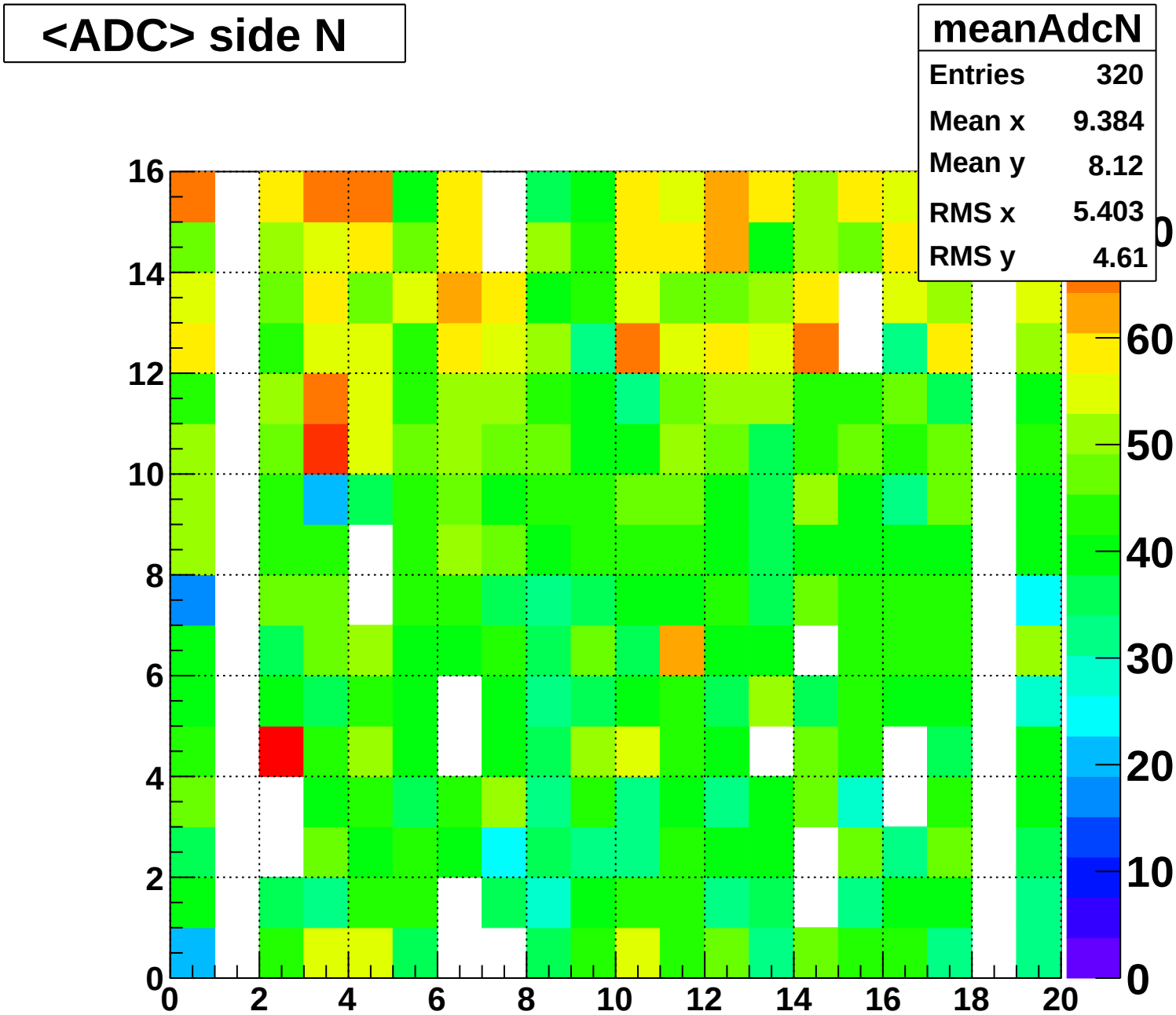

2016-06-24 05:43:52