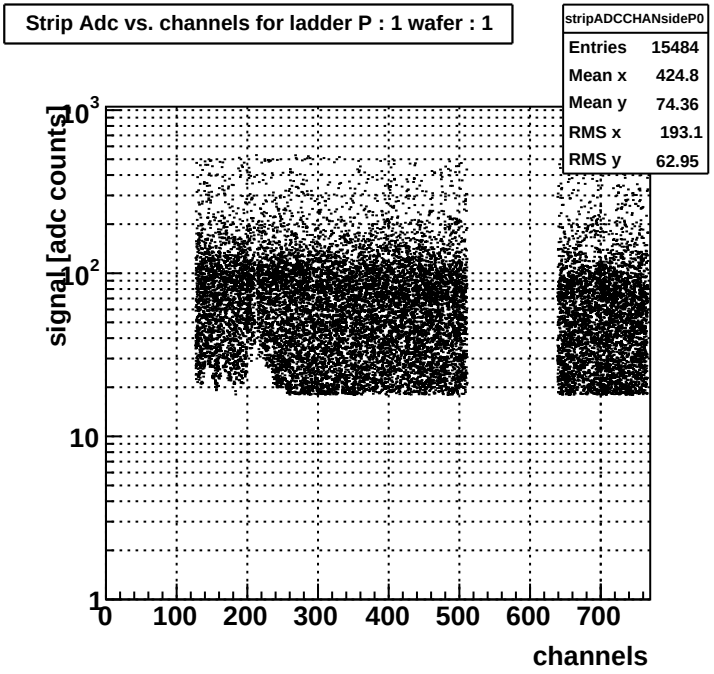
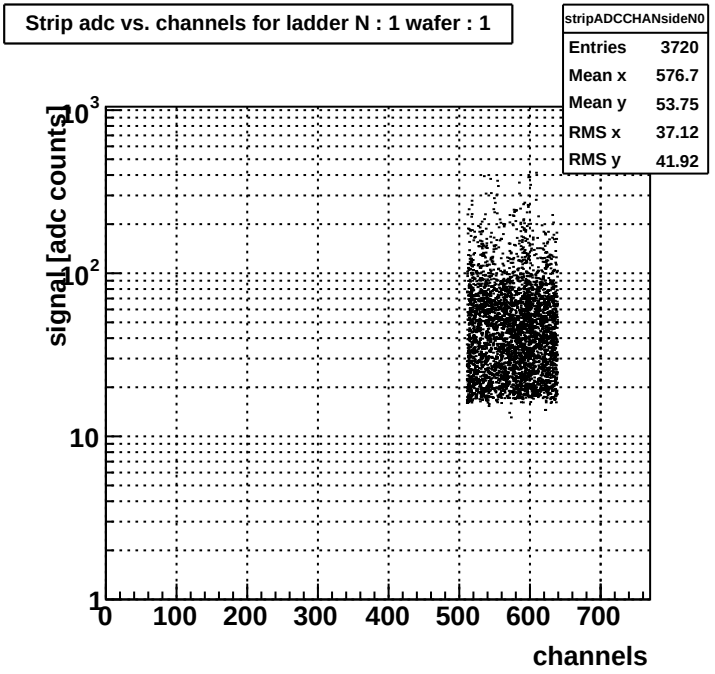
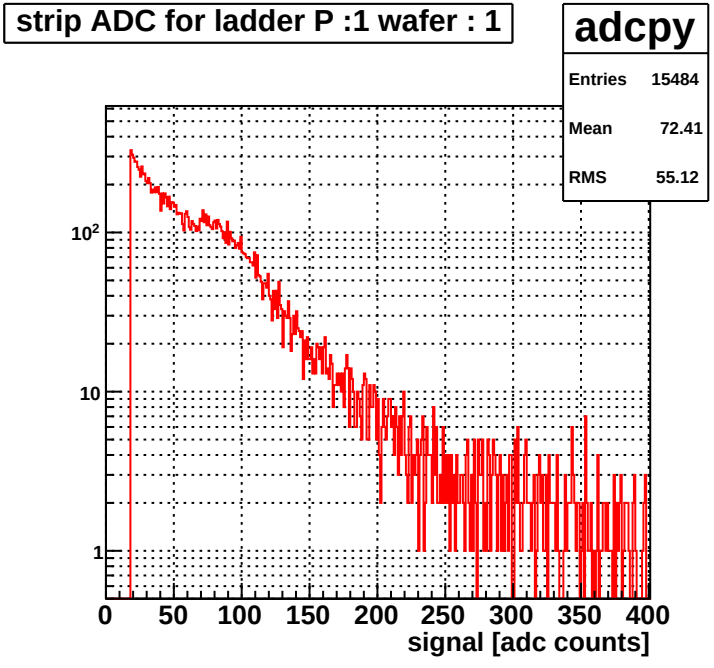
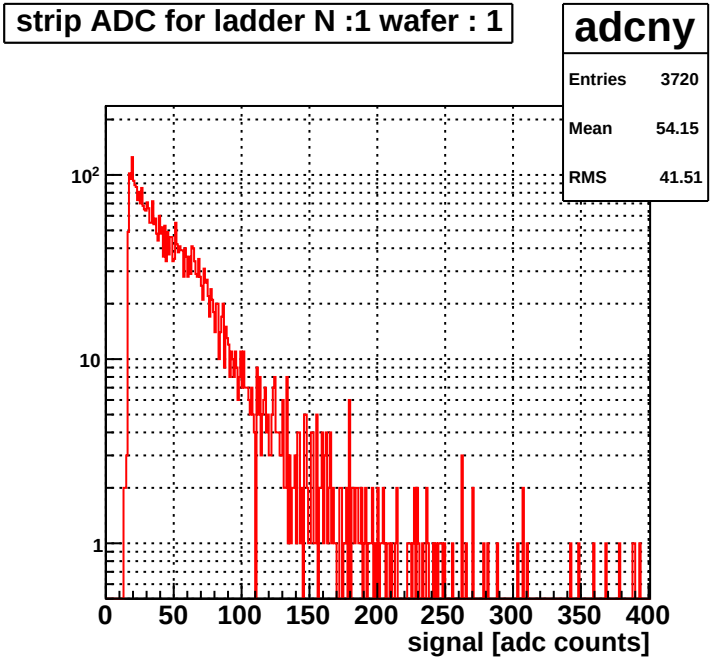
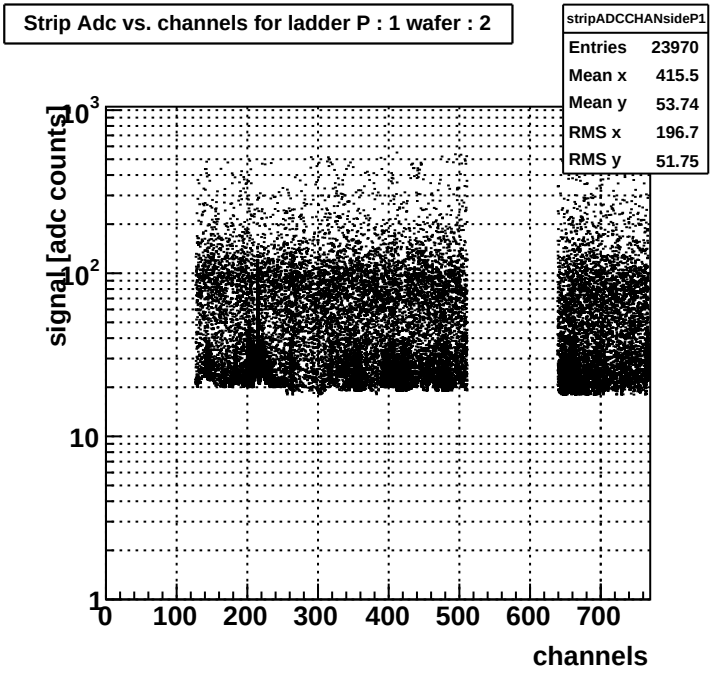
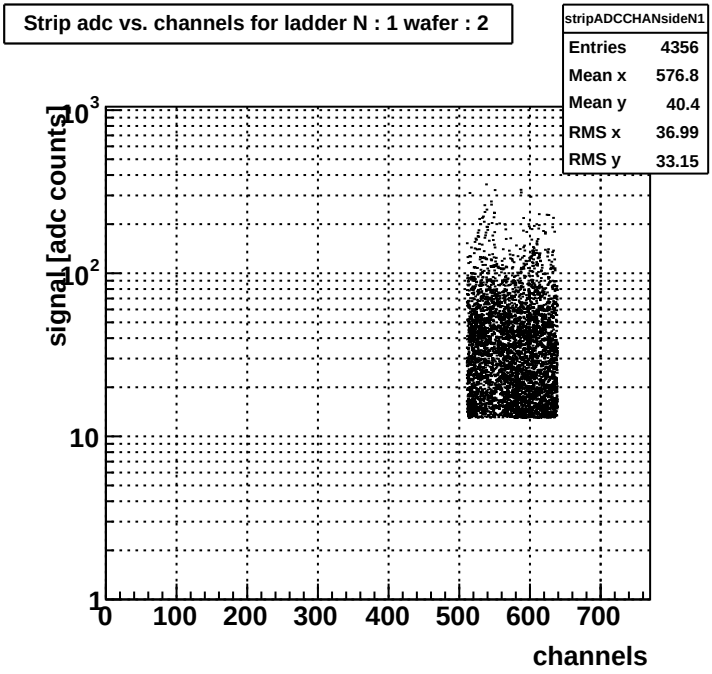

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 15484
Mean x 424.8
Mean y 74.36
RMS x 193.1
RMS y 62.95
signal [adc counts]
channels

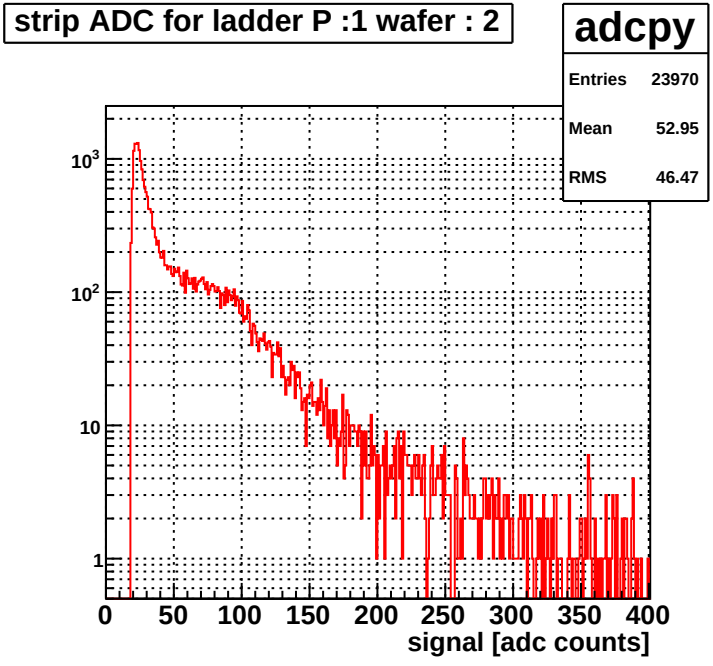

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 3720
Mean x 576.7
Mean y 53.75
RMS x 37.12
RMS y 41.92
signal [adc counts]
channels

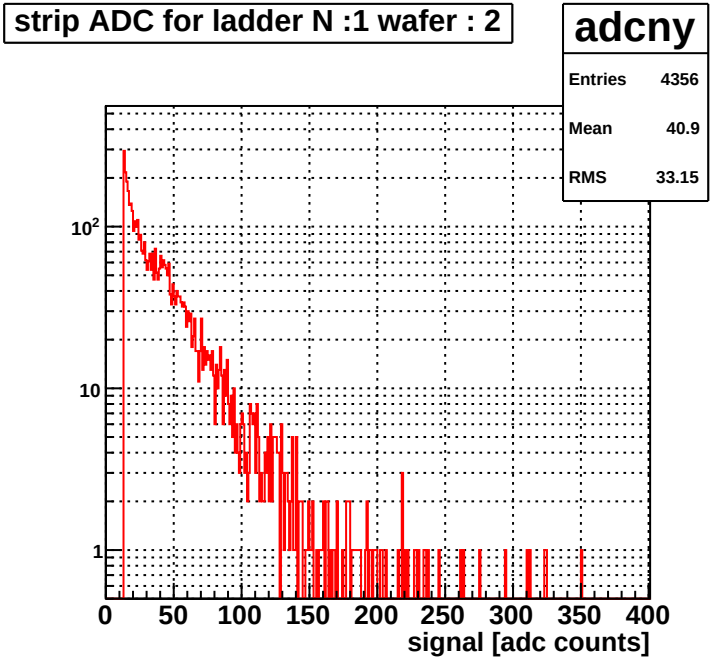

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 15484
Mean 72.41
RMS 55.12
signal [adc counts]

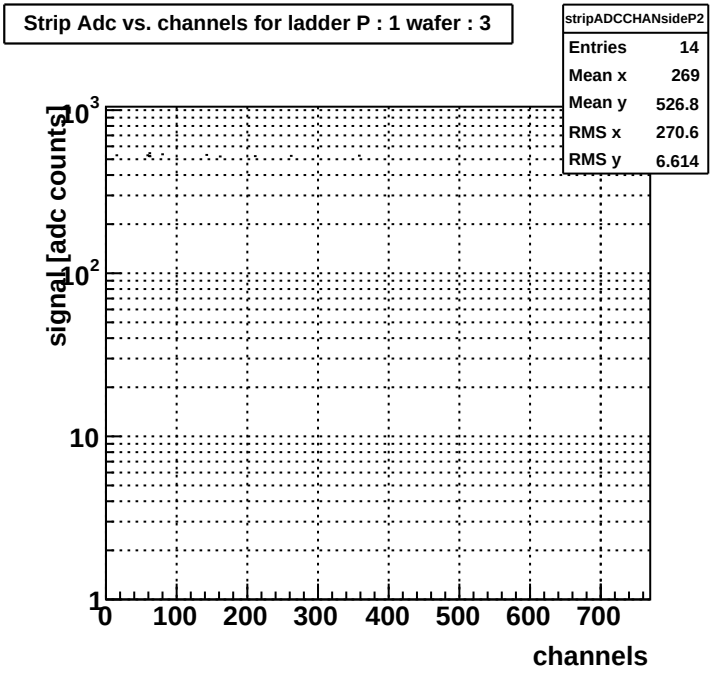

strip ADC for ladder N :1 wafer : 1
adcny
Entries 3720
Mean 54.15
RMS 41.51
signal [adc counts]

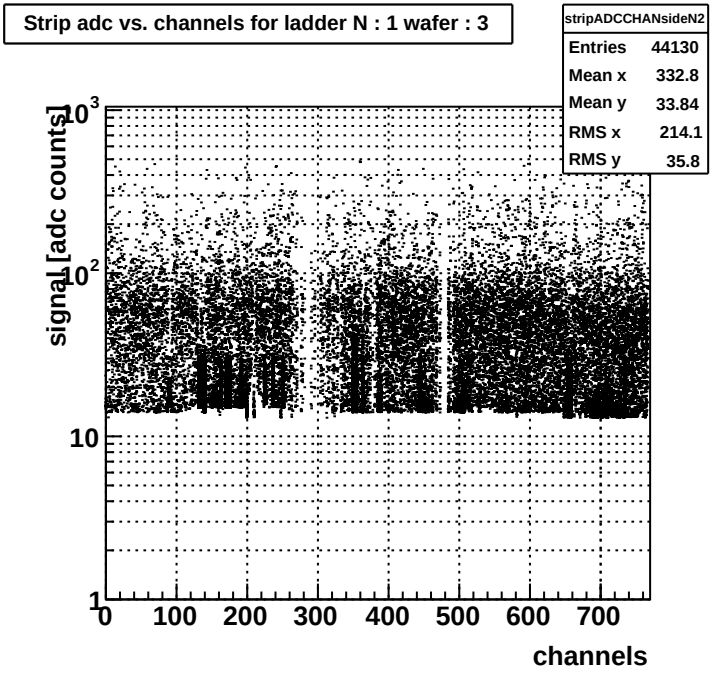

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 23970
Mean x 415.5
Mean y 53.74
RMS x 196.7
RMS y 51.75
signal [adc counts]
channels

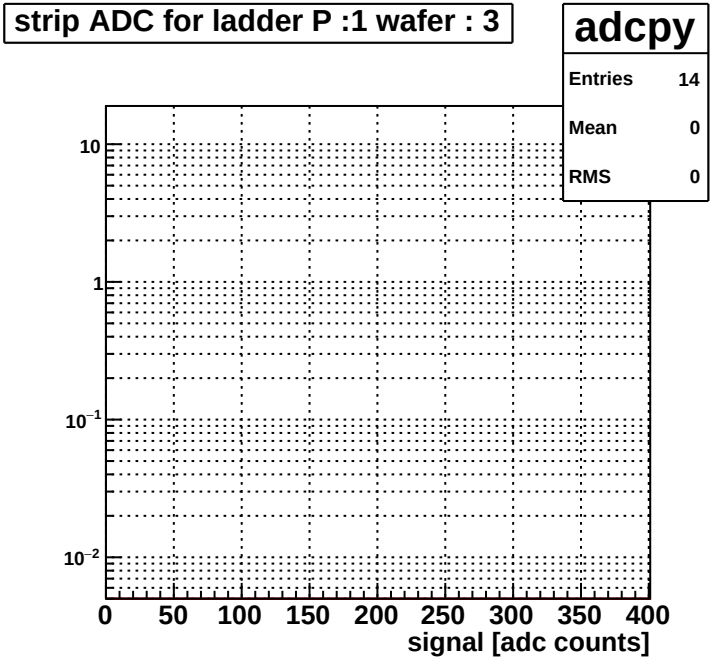

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 4356
Mean x 576.8
Mean y 40.4
RMS x 36.99
RMS y 33.15
signal [adc counts]
channels

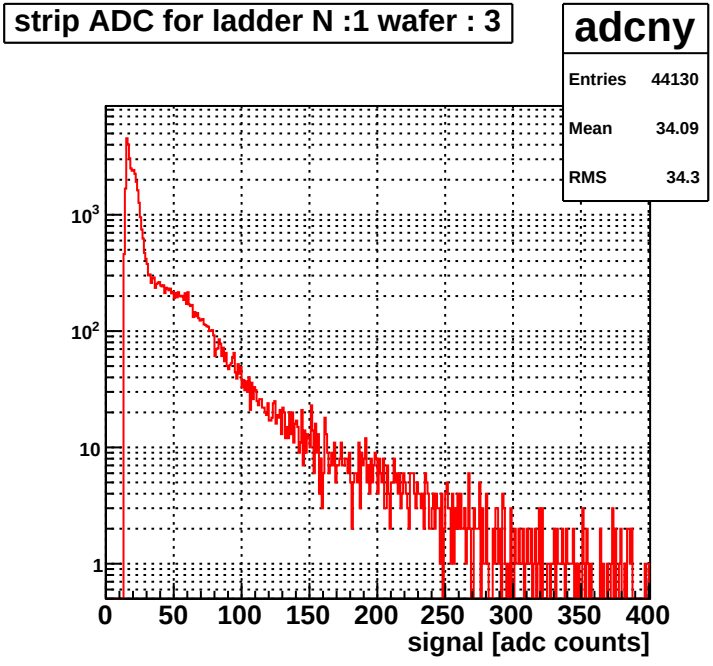

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 23970
Mean 52.95
RMS 46.47
signal [adc counts]

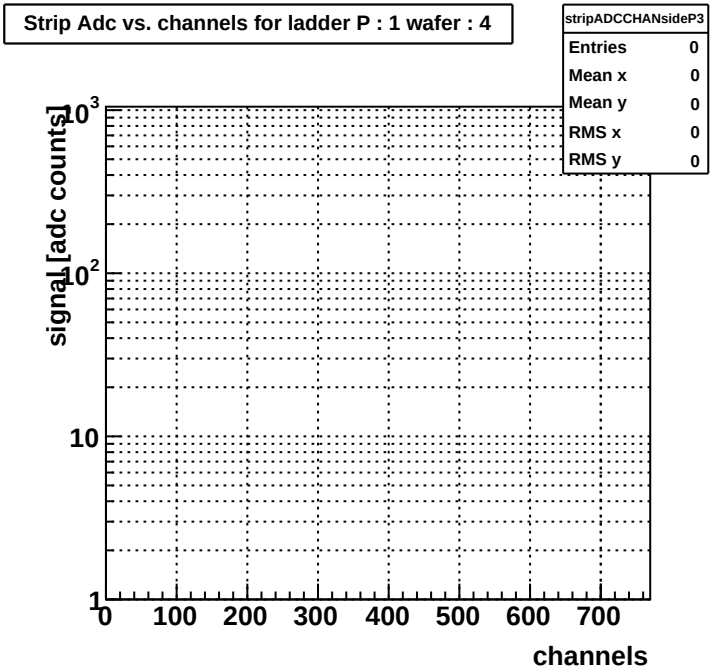

strip ADC for ladder N :1 wafer : 2
adcny
Entries 4356
Mean 40.9
RMS 33.15
signal [adc counts]

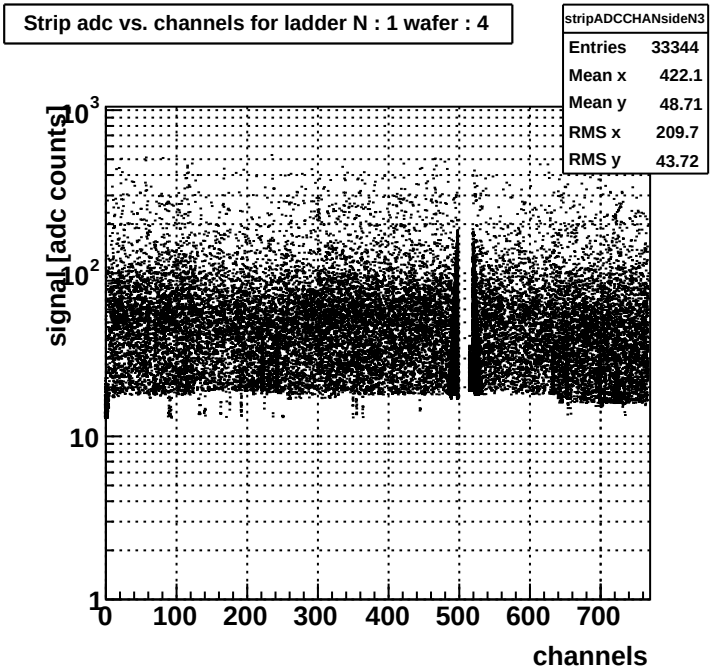

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 14
Mean x 269
Mean y 526.8
RMS x 270.6
RMS y 6.614
signal [adc counts]
channels

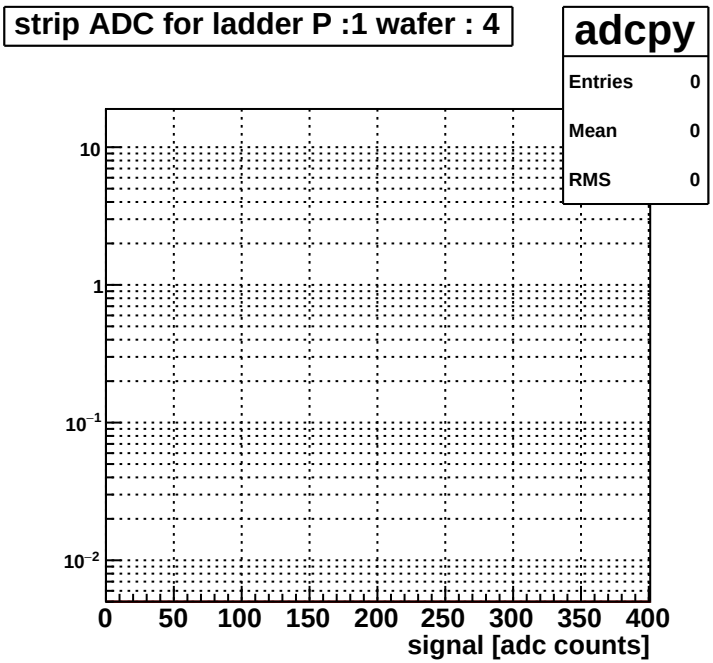

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 44130
Mean x 332.8
Mean y 33.84
RMS x 214.1
RMS y 35.8
signal [adc counts]
channels

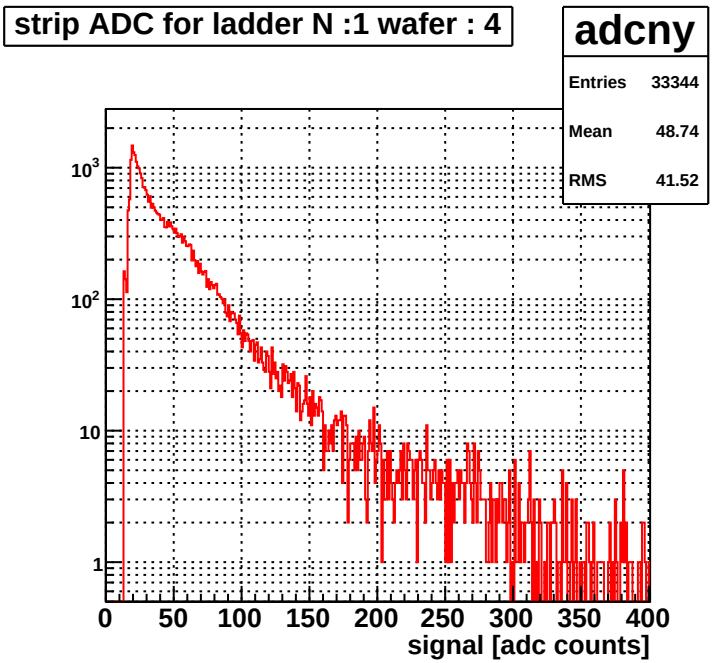

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 14
Mean 0
RMS 0
signal [adc counts]

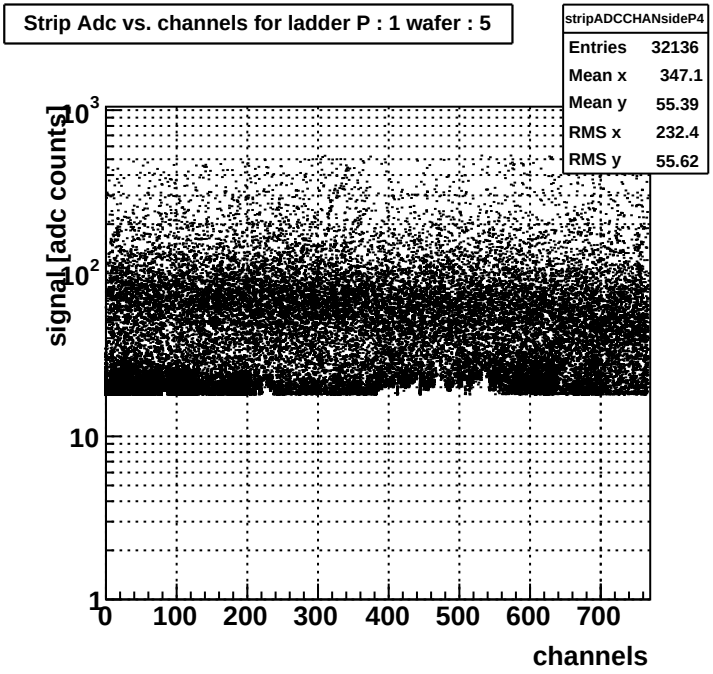

strip ADC for ladder N :1 wafer : 3
adcny
Entries 44130
Mean 34.09
RMS 34.3
signal [adc counts]

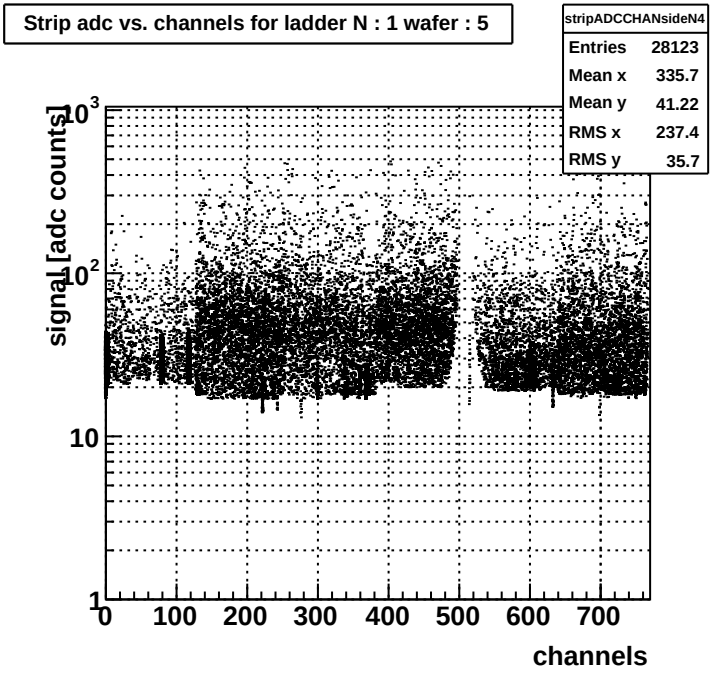

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

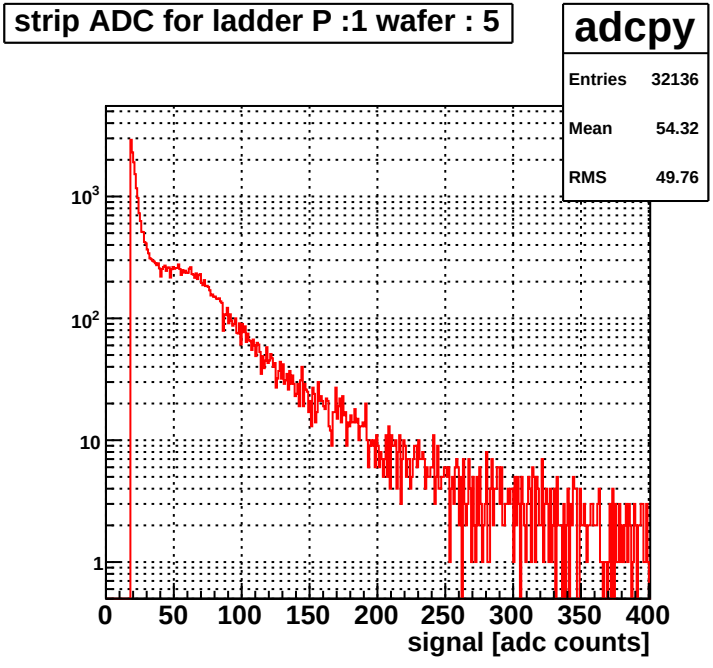

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 33344
Mean x 422.1
Mean y 48.71
RMS x 209.7
RMS y 43.72
signal [adc counts]
channels

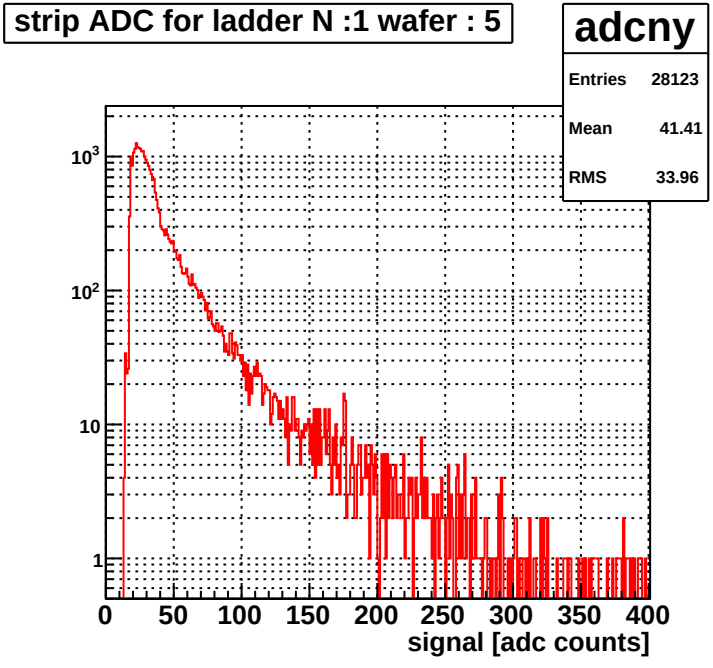

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

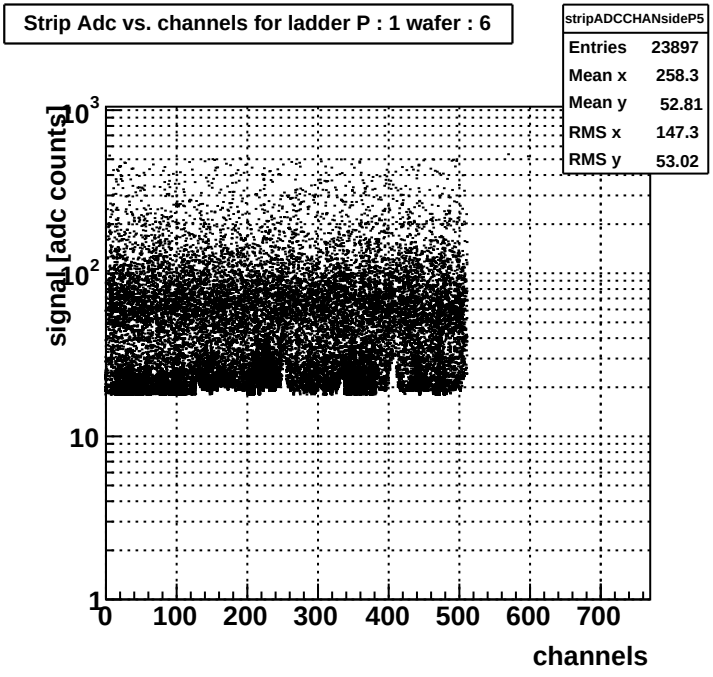

strip ADC for ladder N :1 wafer : 4
adcny
Entries 33344
Mean 48.74
RMS 41.52
signal [adc counts]

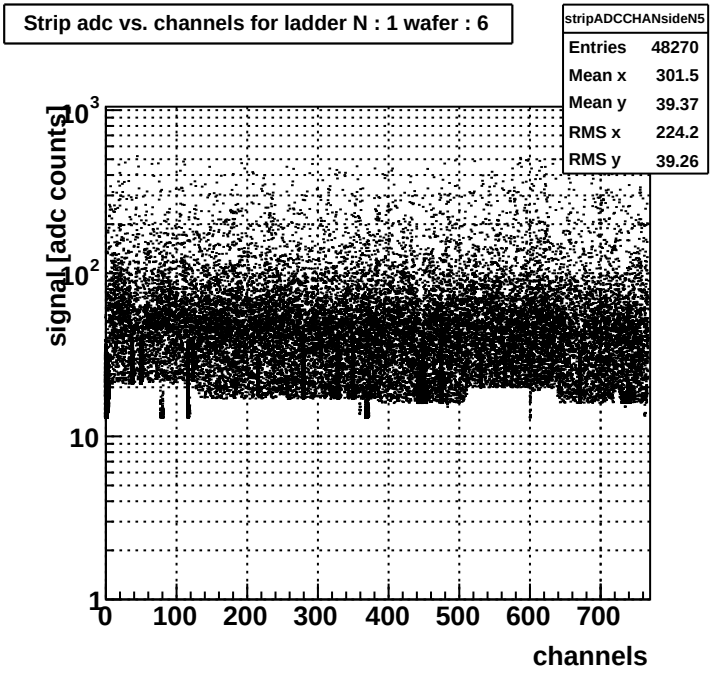

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 32136
Mean x 347.1
Mean y 55.39
RMS x 232.4
RMS y 55.62
signal [adc counts]
channels

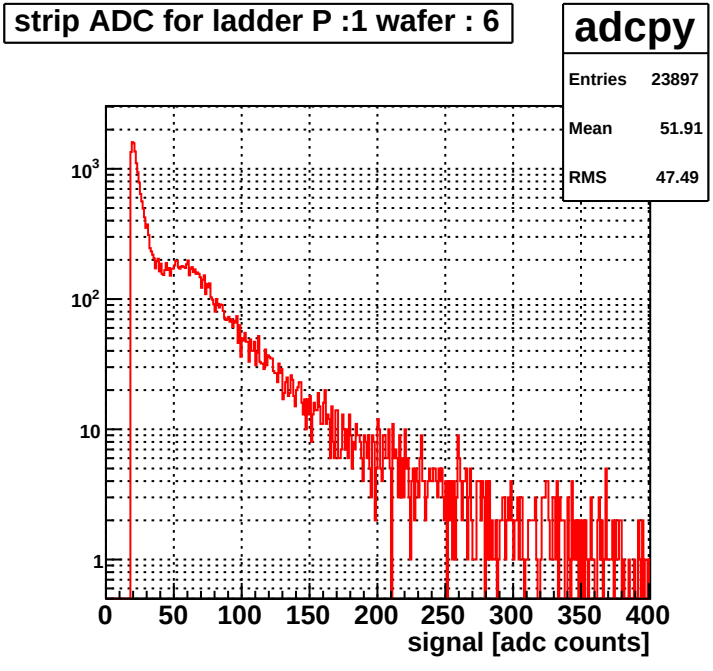

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 28123
Mean x 335.7
Mean y 41.22
RMS x 237.4
RMS y 35.7
signal [adc counts]
channels

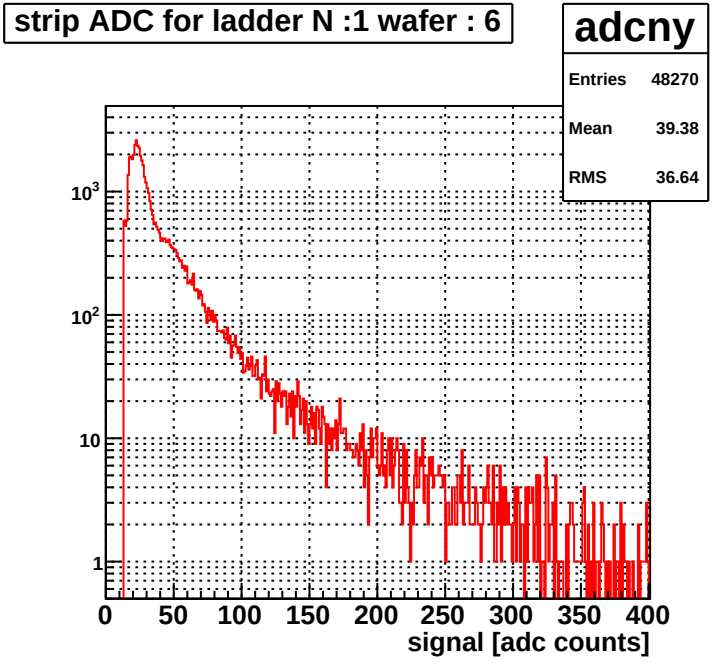

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 32136
Mean 54.32
RMS 49.76
signal [adc counts]

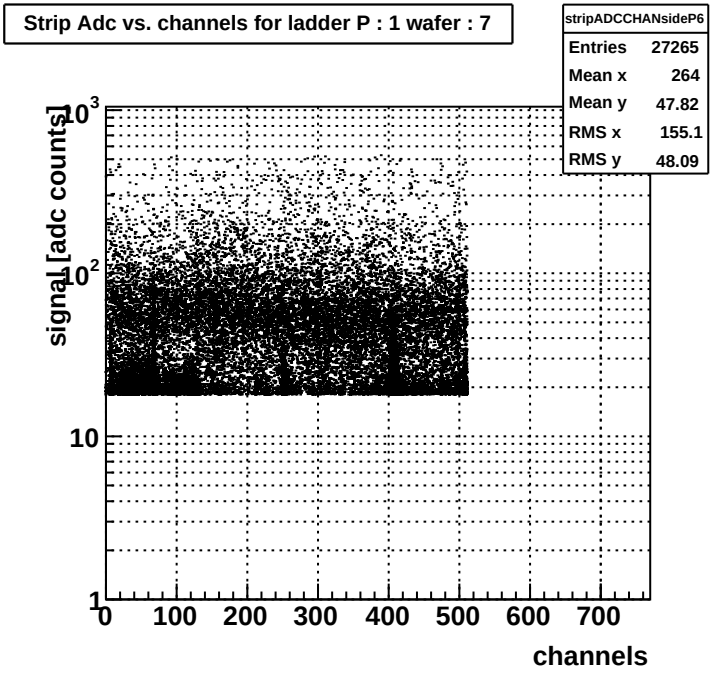

strip ADC for ladder N :1 wafer : 5
adcny
Entries 28123
Mean 41.41
RMS 33.96
signal [adc counts]

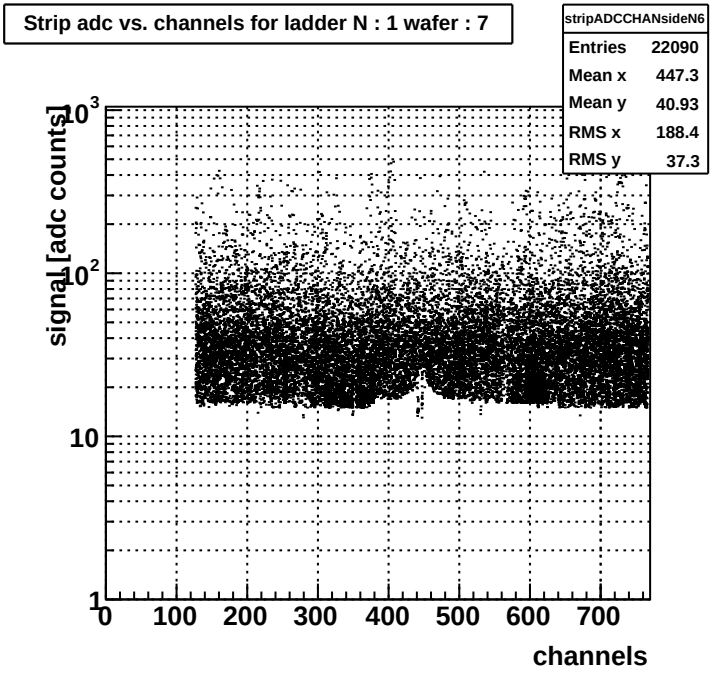

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 23897
Mean x 258.3
Mean y 52.81
RMS x 147.3
RMS y 53.02
signal [adc counts]
channels

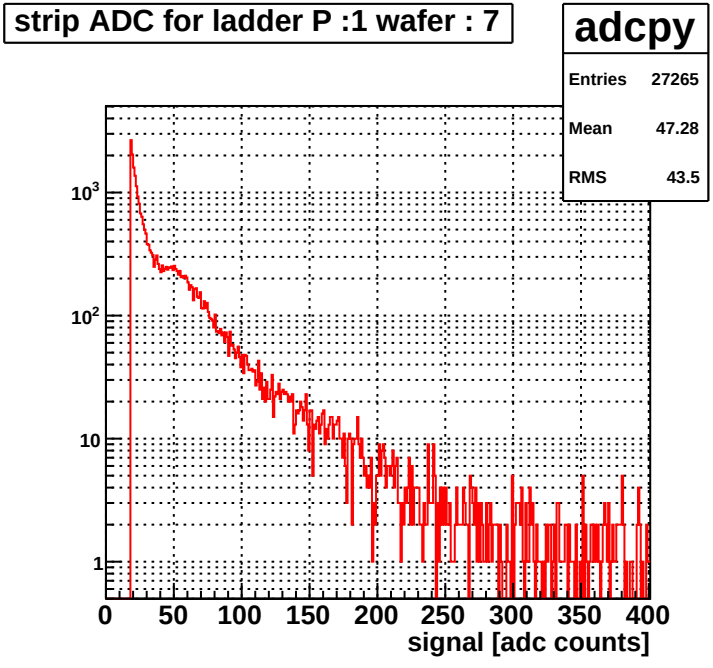

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 48270
Mean x 301.5
Mean y 39.37
RMS x 224.2
RMS y 39.26
signal [adc counts]
channels

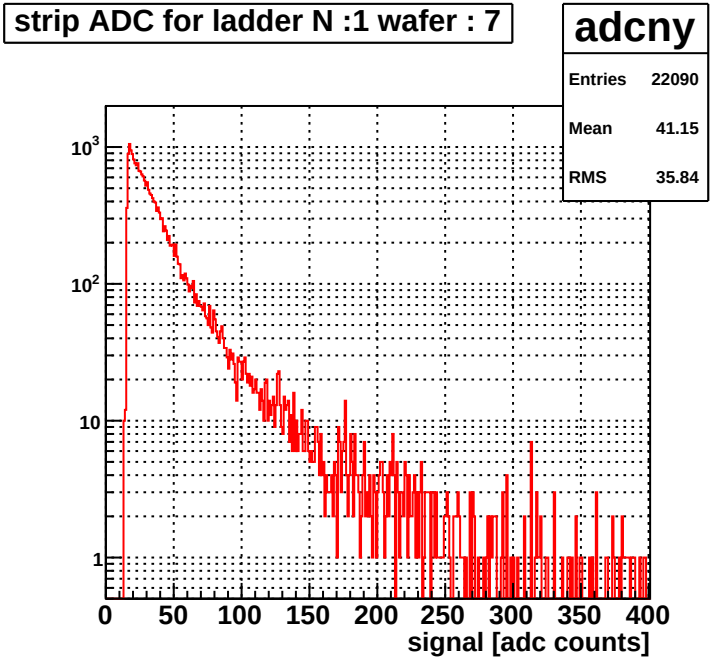

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 23897
Mean 51.91
RMS 47.49
signal [adc counts]

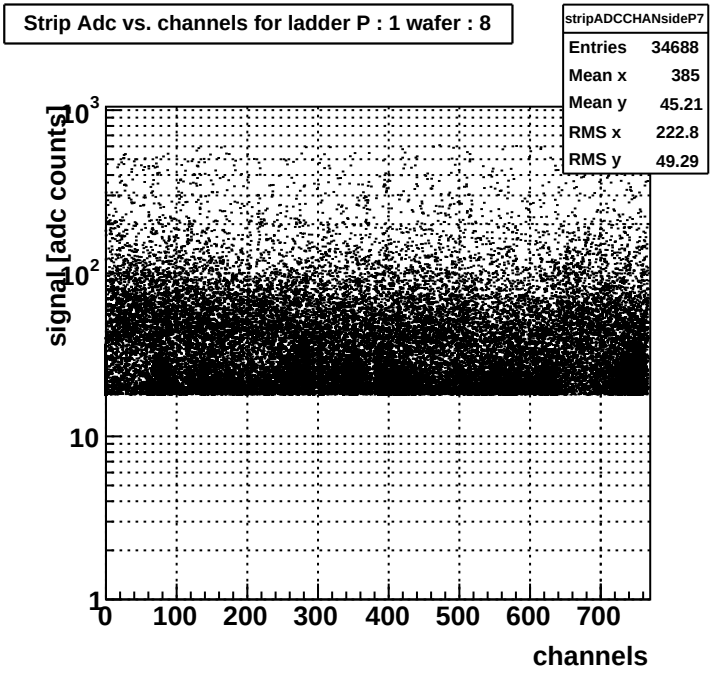

strip ADC for ladder N :1 wafer : 6
adcny
Entries 48270
Mean 39.38
RMS 36.64
signal [adc counts]

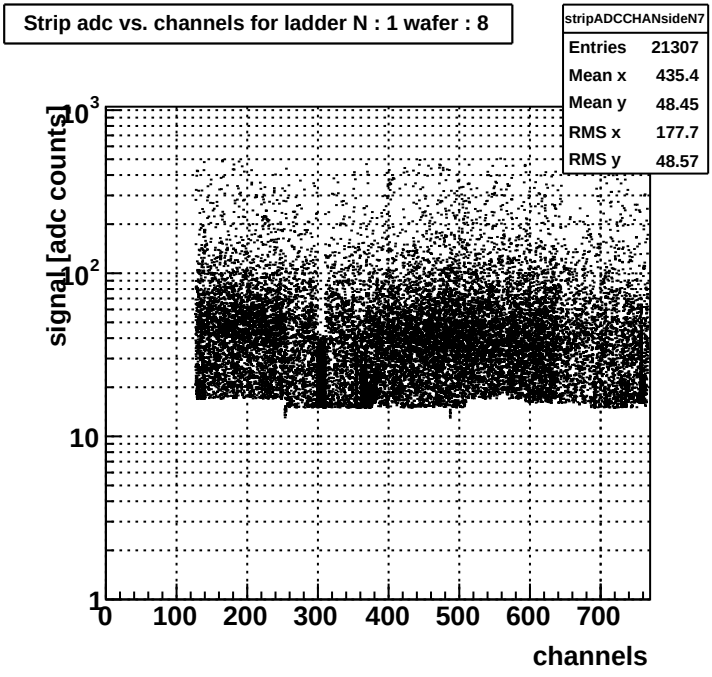

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 27265
Mean x 264
Mean y 47.82
RMS x 155.1
RMS y 48.09
signal [adc counts]
channels

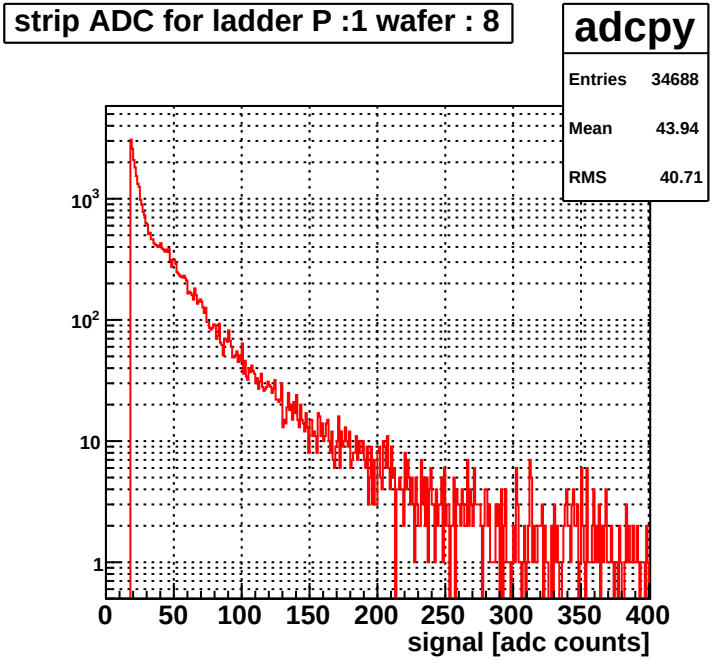

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 22090
Mean x 447.3
Mean y 40.93
RMS x 188.4
RMS y 37.3
signal [adc counts]
channels

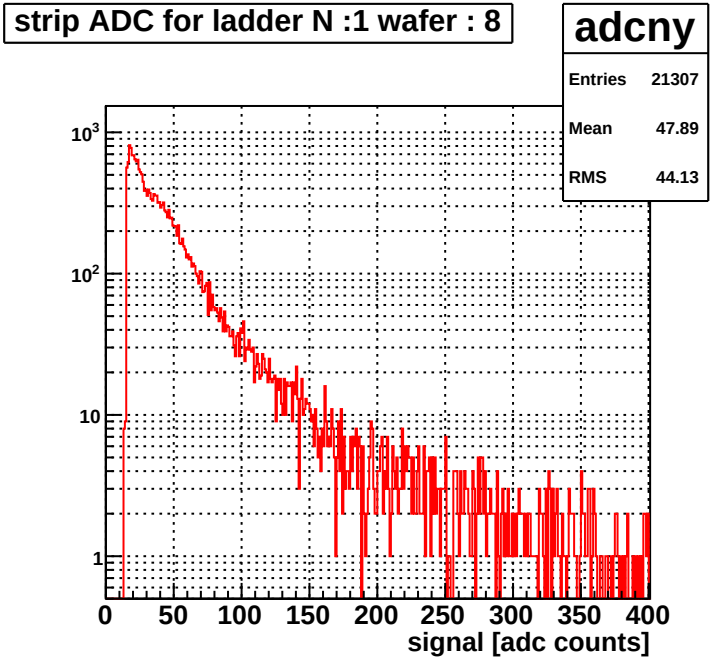

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 27265
Mean 47.28
RMS 43.5
signal [adc counts]

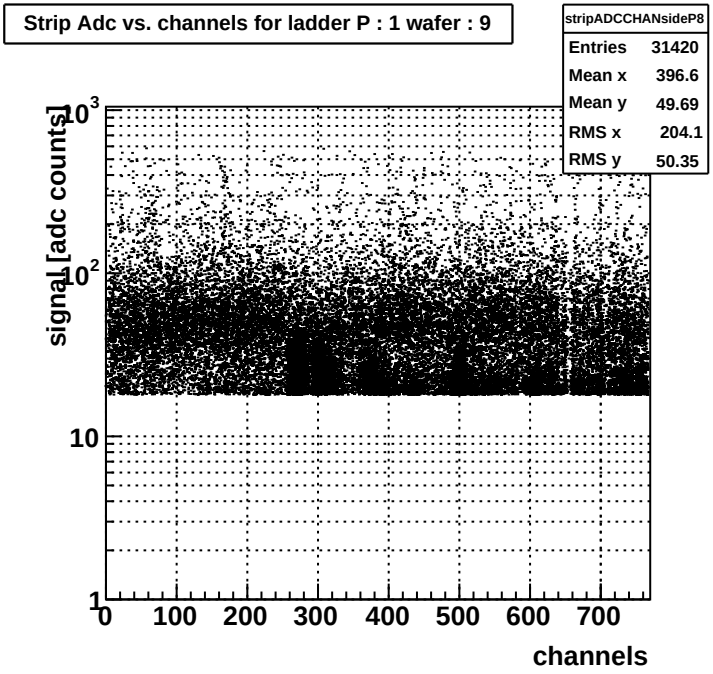

strip ADC for ladder N :1 wafer : 7
adcny
Entries 22090
Mean 41.15
RMS 35.84
signal [adc counts]

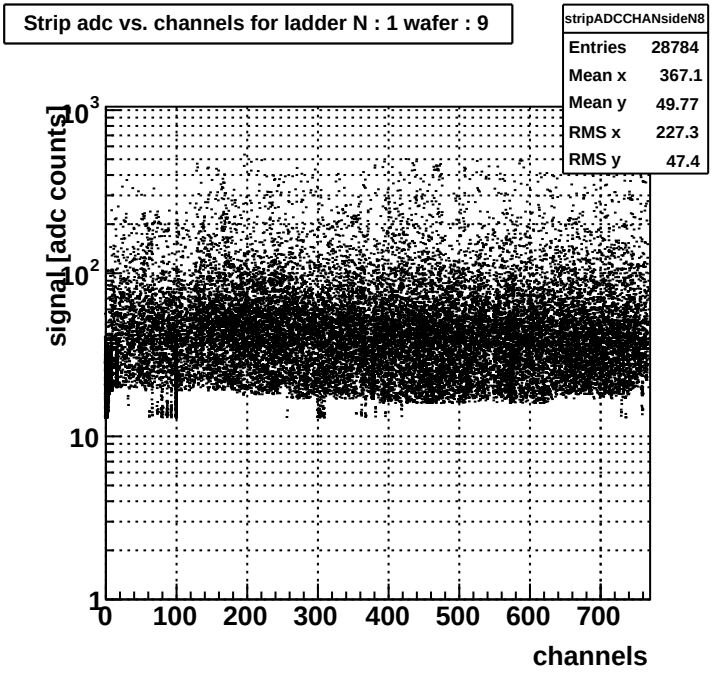

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 34688
Mean x 385
Mean y 45.21
RMS x 222.8
RMS y 49.29
signal [adc counts]
channels

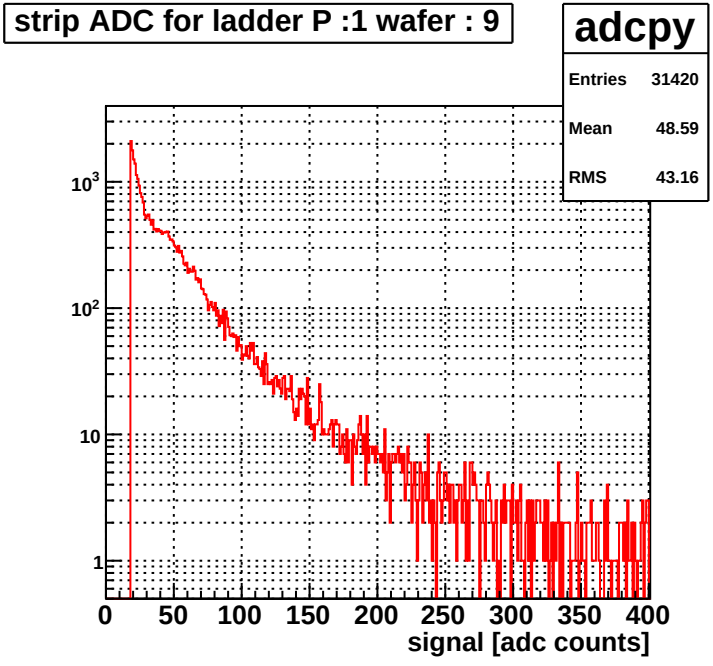

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 21307
Mean x 435.4
Mean y 48.45
RMS x 177.7
RMS y 48.57
signal [adc counts]
channels

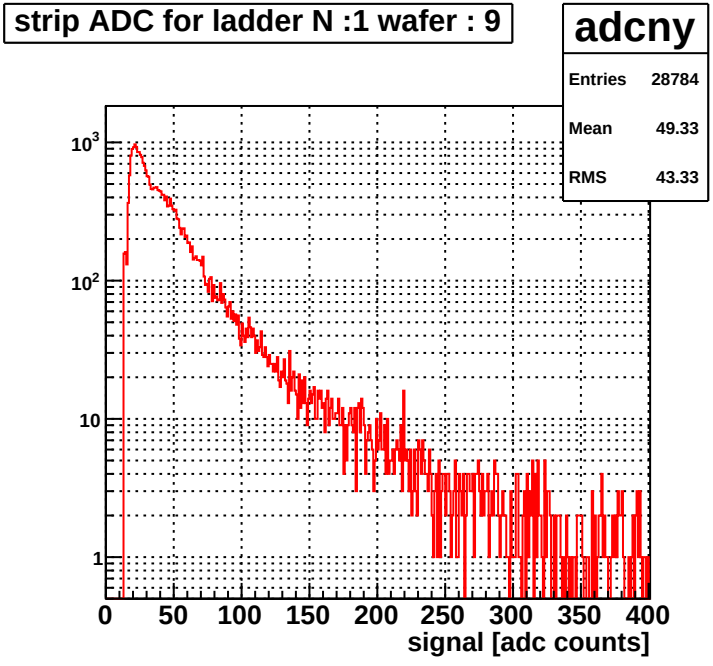

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 34688
Mean 43.94
RMS 40.71
signal [adc counts]

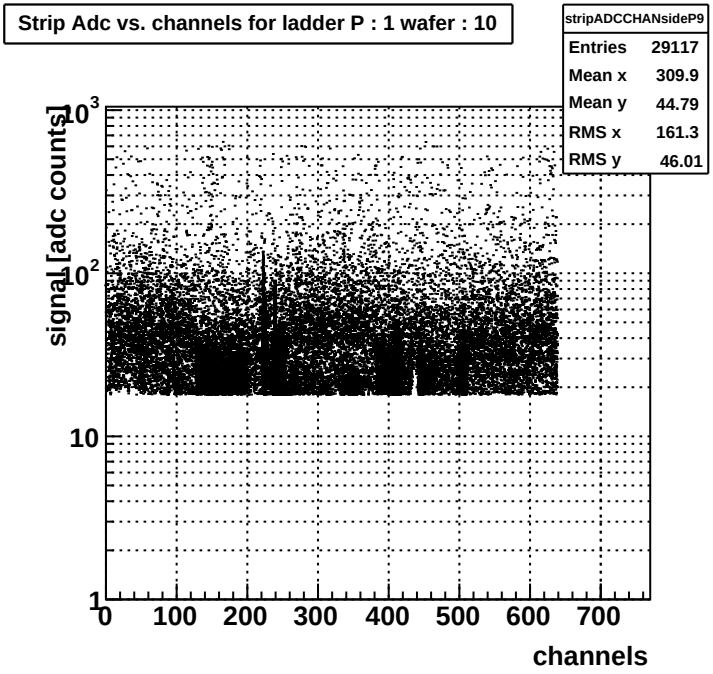

strip ADC for ladder N :1 wafer : 8
adcny
Entries 21307
Mean 47.89
RMS 44.13
signal [adc counts]

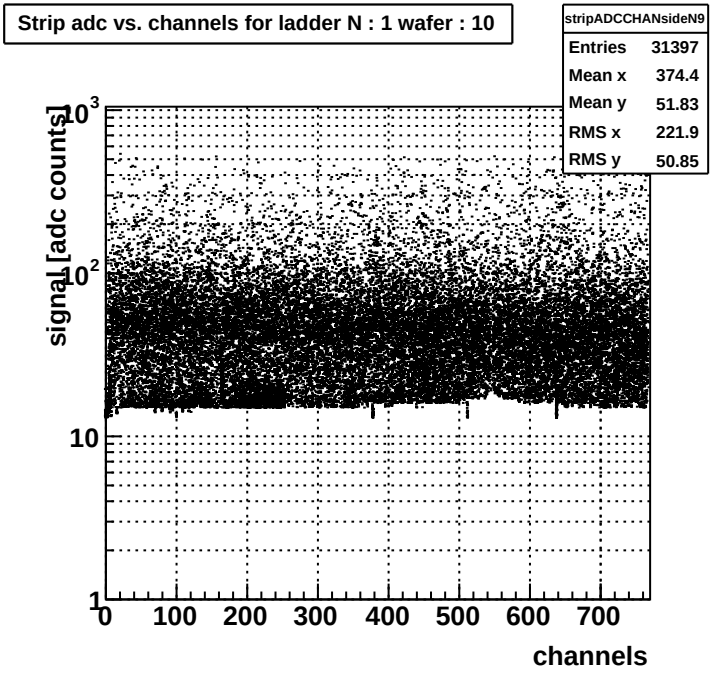

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 31420
Mean x 396.6
Mean y 49.69
RMS x 204.1
RMS y 50.35
signal [adc counts]
channels

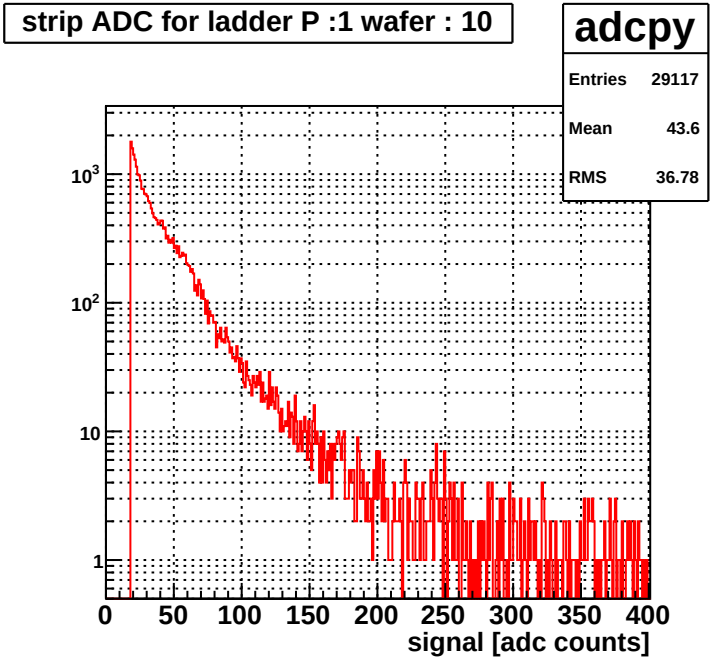

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 28784
Mean x 367.1
Mean y 49.77
RMS x 227.3
RMS y 47.4
signal [adc counts]
channels

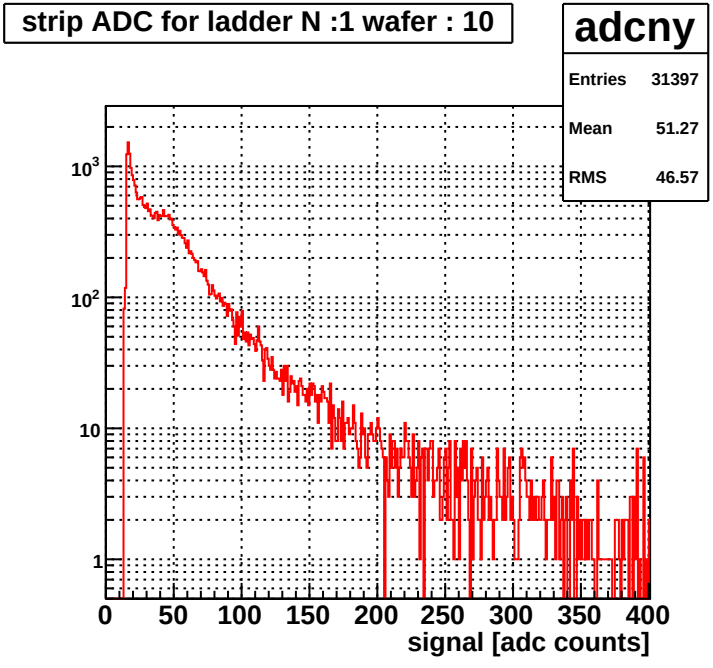

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 31420
Mean 48.59
RMS 43.16
signal [adc counts]

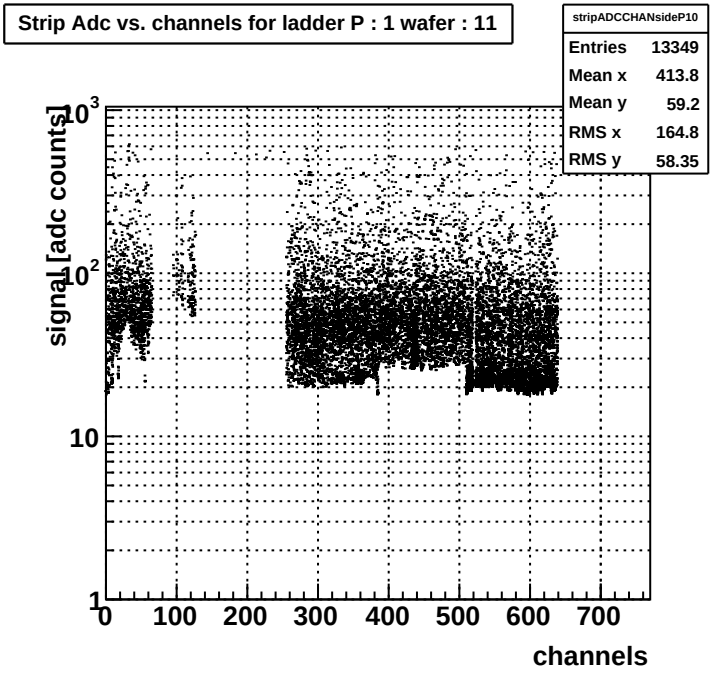

strip ADC for ladder N :1 wafer : 9
adcny
Entries 28784
Mean 49.33
RMS 43.33
signal [adc counts]

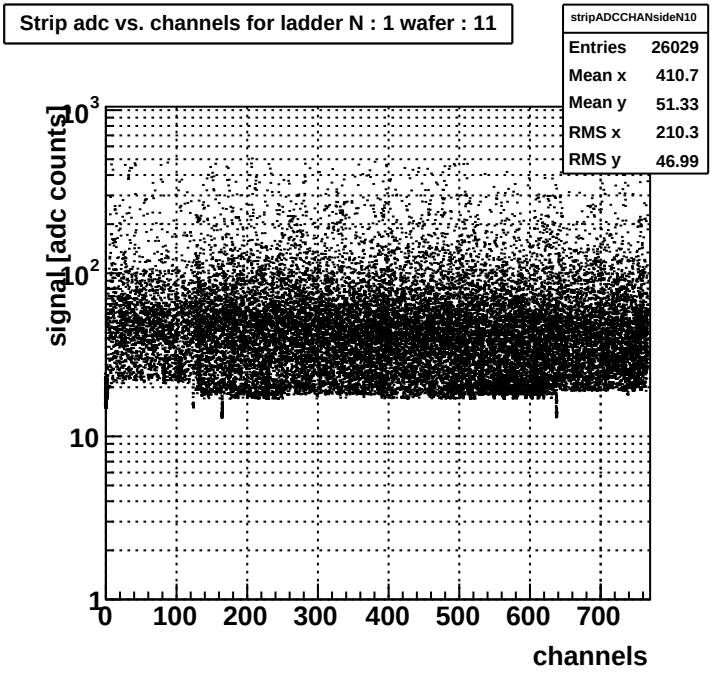

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 29117
Mean x 309.9
Mean y 44.79
RMS x 161.3
RMS y 46.01
signal [adc counts]
channels

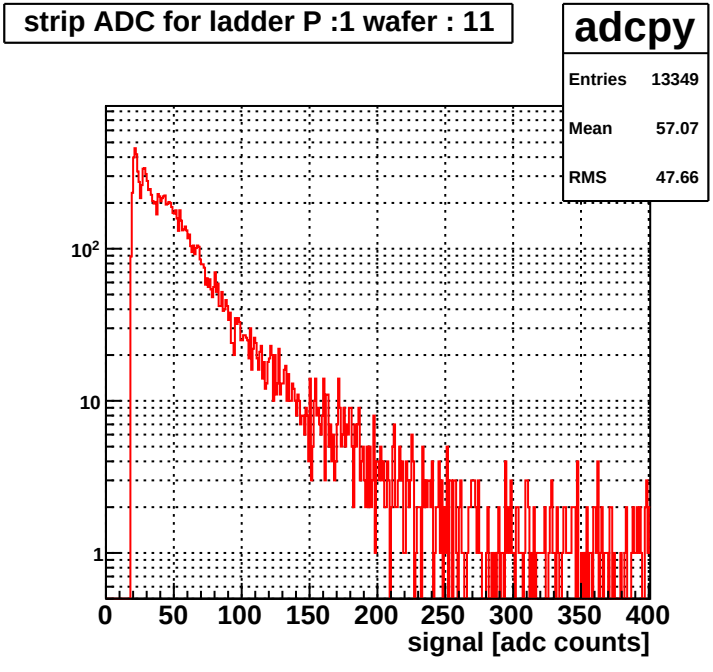

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 31397
Mean x 374.4
Mean y 51.83
RMS x 221.9
RMS y 50.85
signal [adc counts]
channels

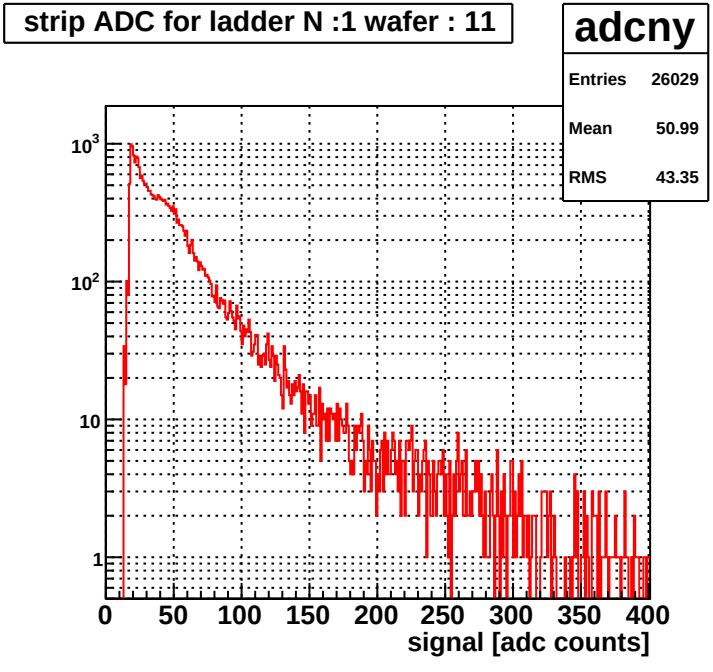

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 29117
Mean 43.6
RMS 36.78
signal [adc counts]

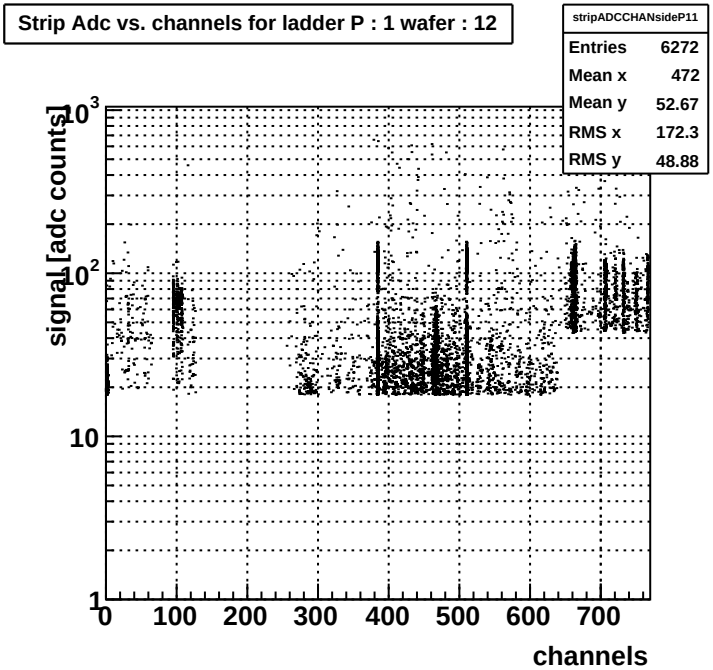

strip ADC for ladder N :1 wafer : 10
adcny
Entries 31397
Mean 51.27
RMS 46.57
signal [adc counts]

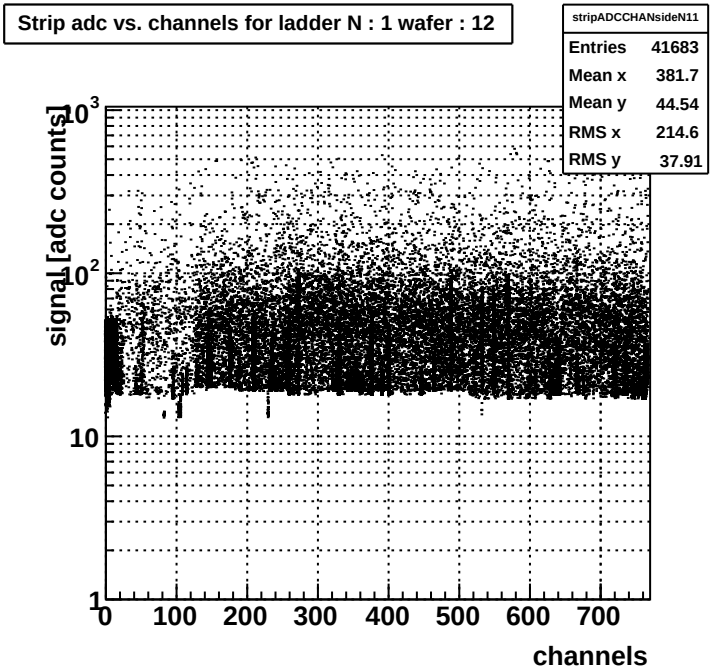

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 13349
Mean x 413.8
Mean y 59.2
RMS x 164.8
RMS y 58.35
signal [adc counts]
channels

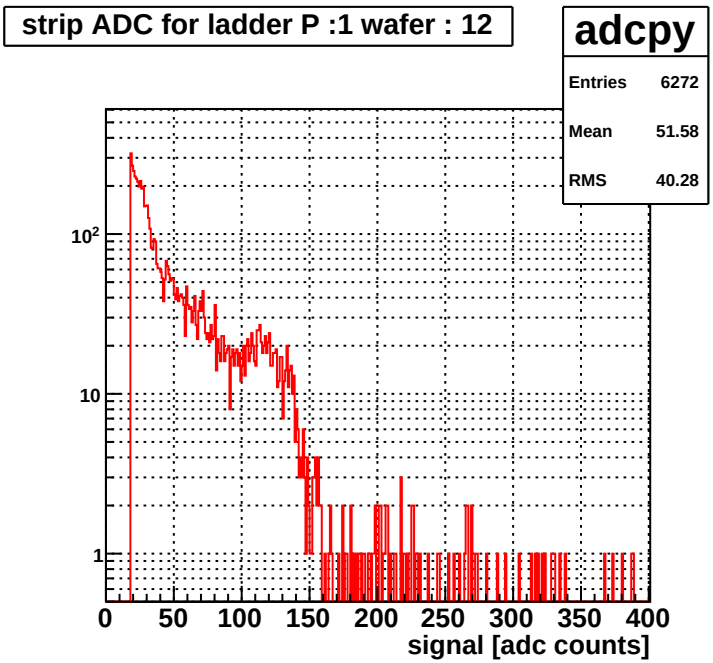

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 26029
Mean x 410.7
Mean y 51.33
RMS x 210.3
RMS y 46.99
signal [adc counts]
channels

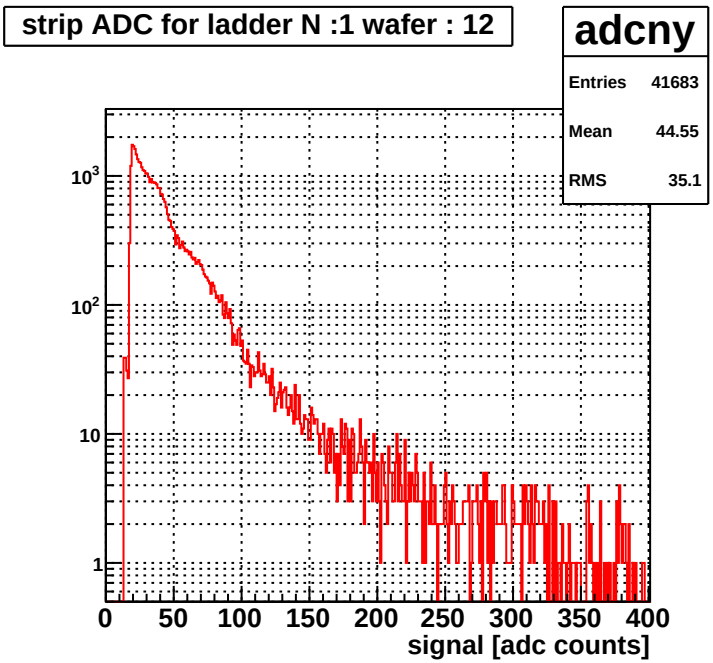

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 13349
Mean 57.07
RMS 47.66
signal [adc counts]

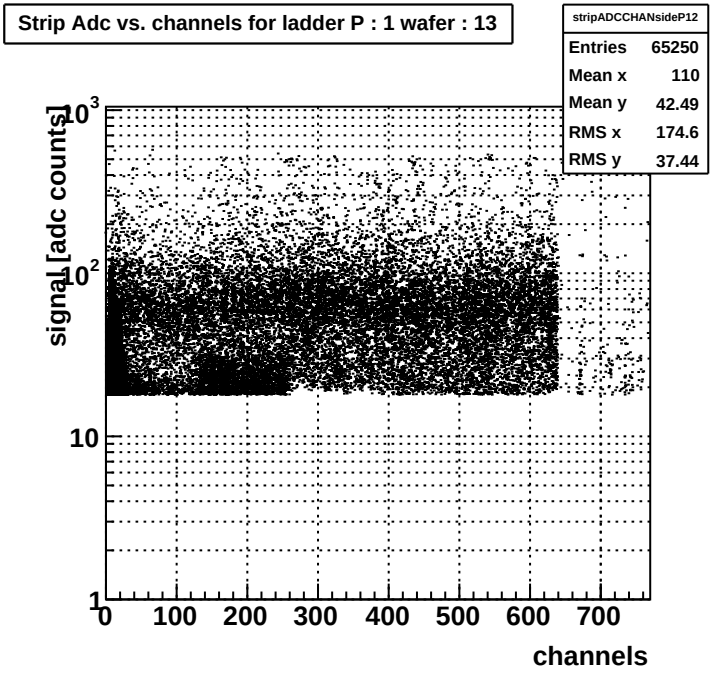

strip ADC for ladder N :1 wafer : 11
adcny
Entries 26029
Mean 50.99
RMS 43.35
signal [adc counts]

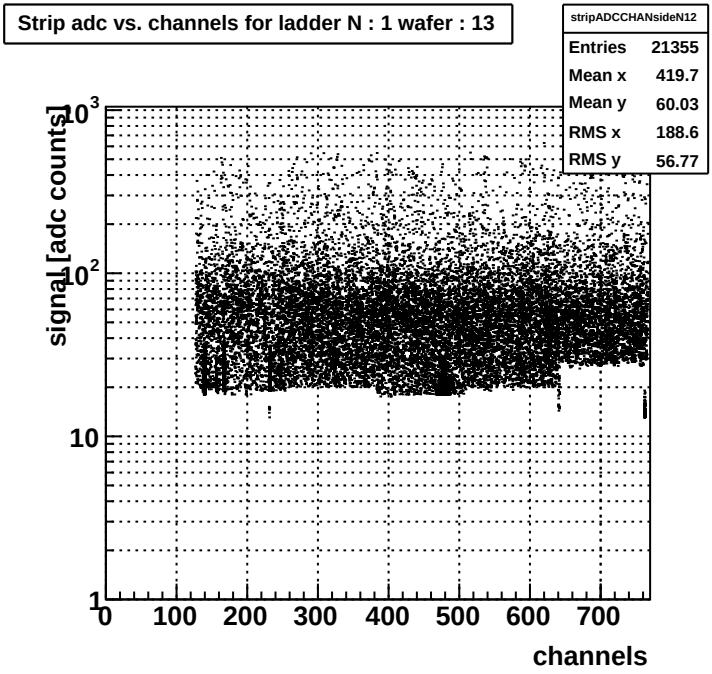

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 6272
Mean x 472
Mean y 52.67
RMS x 172.3
RMS y 48.88
signal [adc counts]
channels

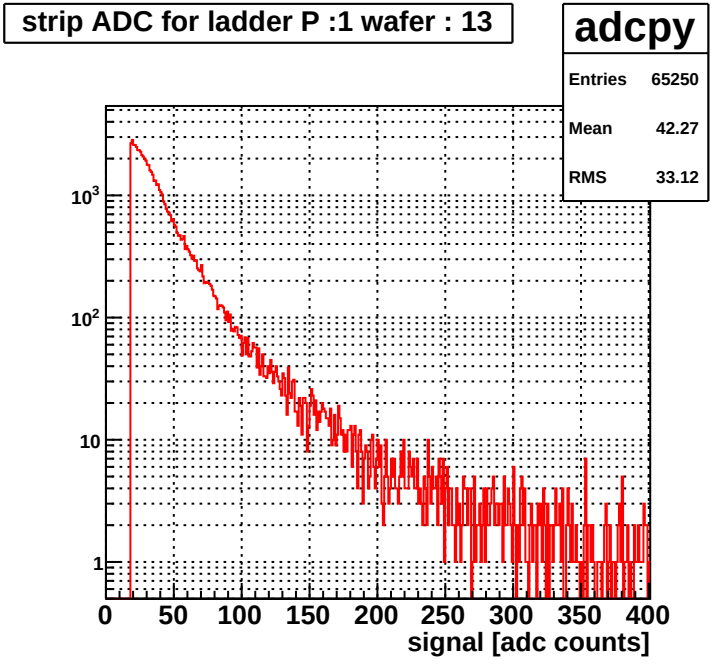

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 41683
Mean x 381.7
Mean y 44.54
RMS x 214.6
RMS y 37.91
signal [adc counts]
channels

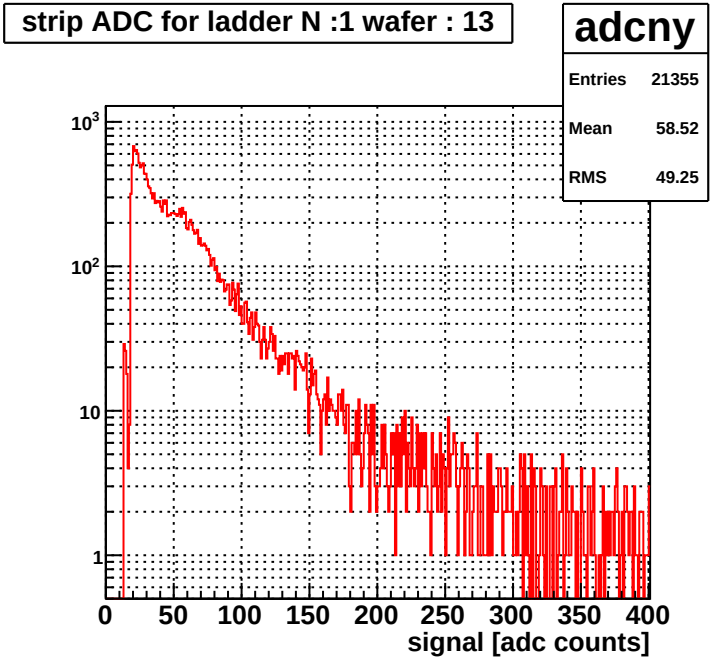

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 6272
Mean 51.58
RMS 40.28
signal [adc counts]

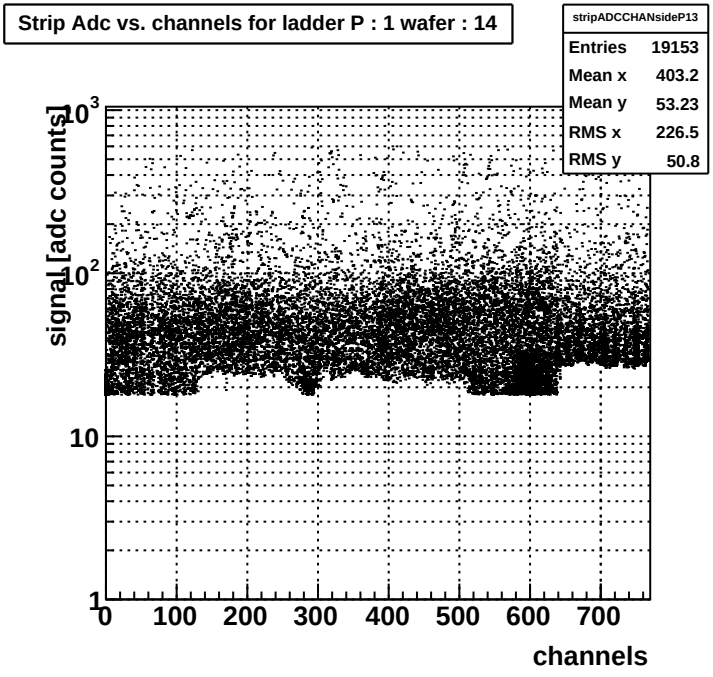

strip ADC for ladder N :1 wafer : 12
adcny
Entries 41683
Mean 44.55
RMS 35.1
signal [adc counts]

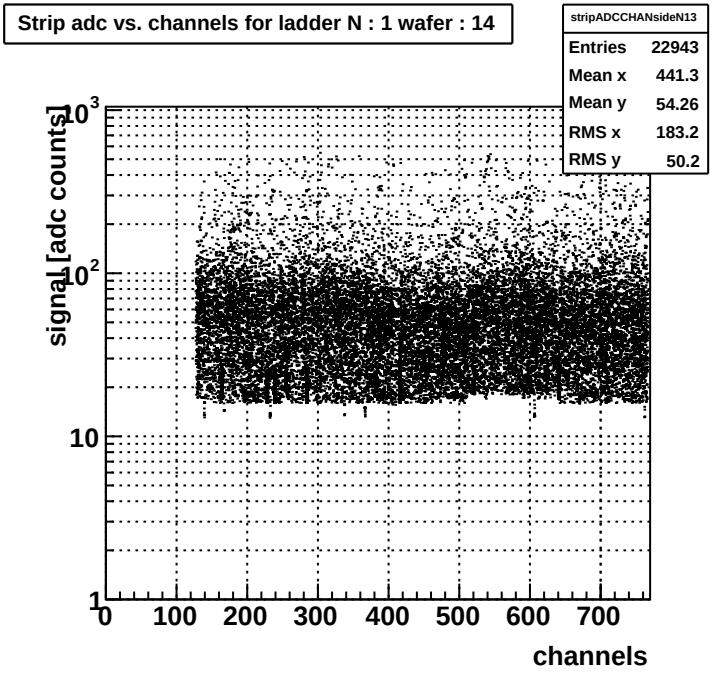

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 65250
Mean x 110
Mean y 42.49
RMS x 174.6
RMS y 37.44
signal [adc counts]
channels

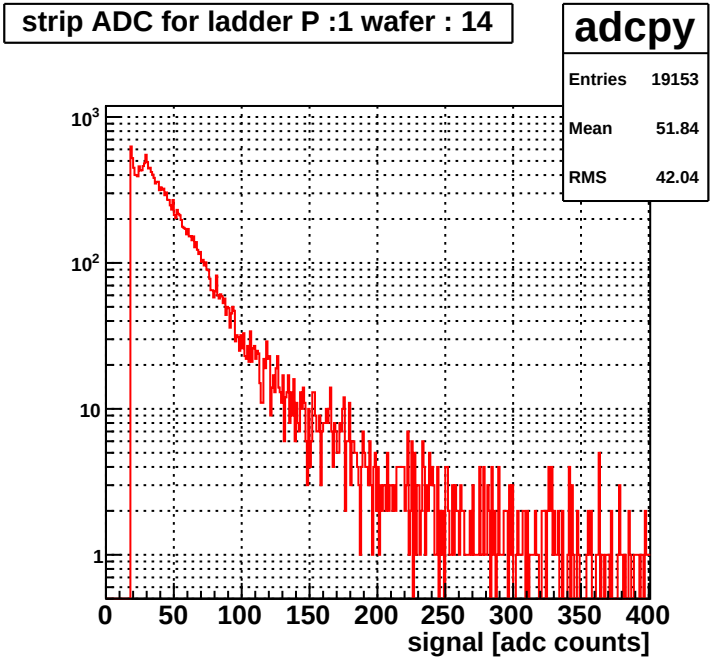

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 21355
Mean x 419.7
Mean y 60.03
RMS x 188.6
RMS y 56.77
signal [adc counts]
channels

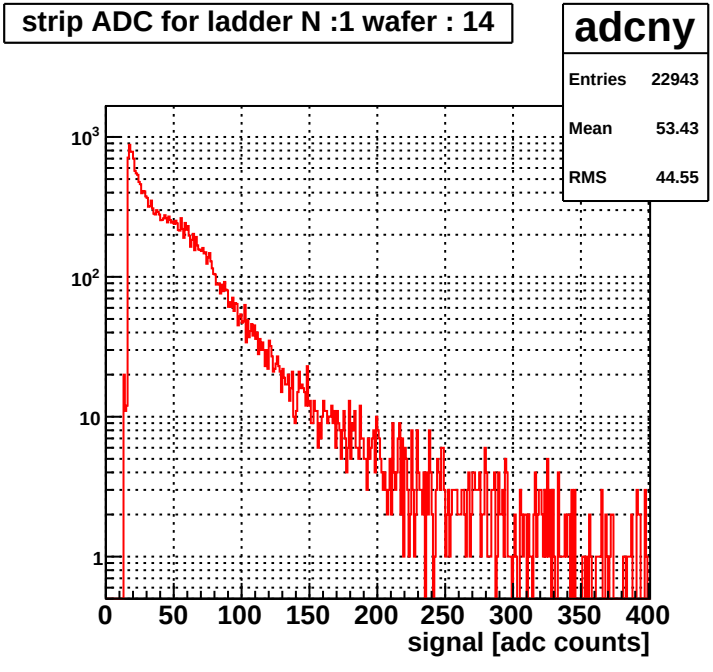

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 65250
Mean 42.27
RMS 33.12
signal [adc counts]

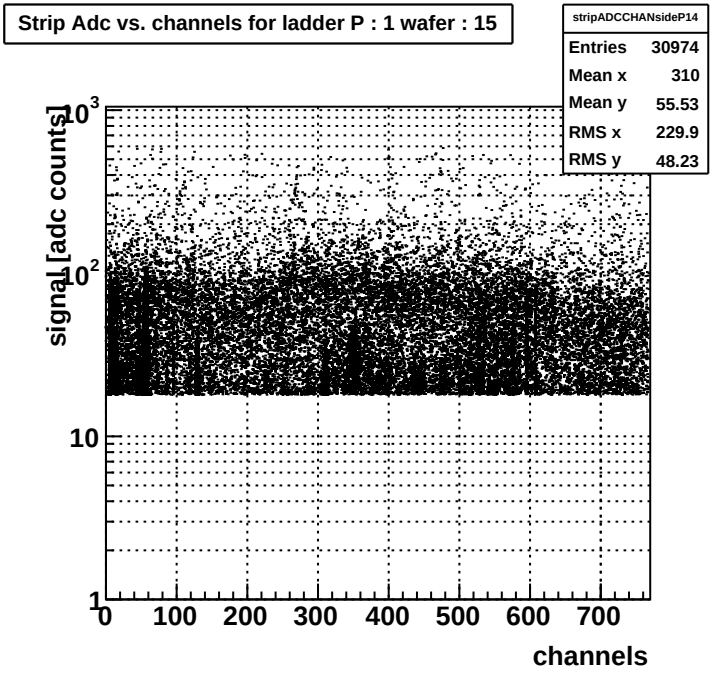

strip ADC for ladder N :1 wafer : 13
adcny
Entries 21355
Mean 58.52
RMS 49.25
signal [adc counts]

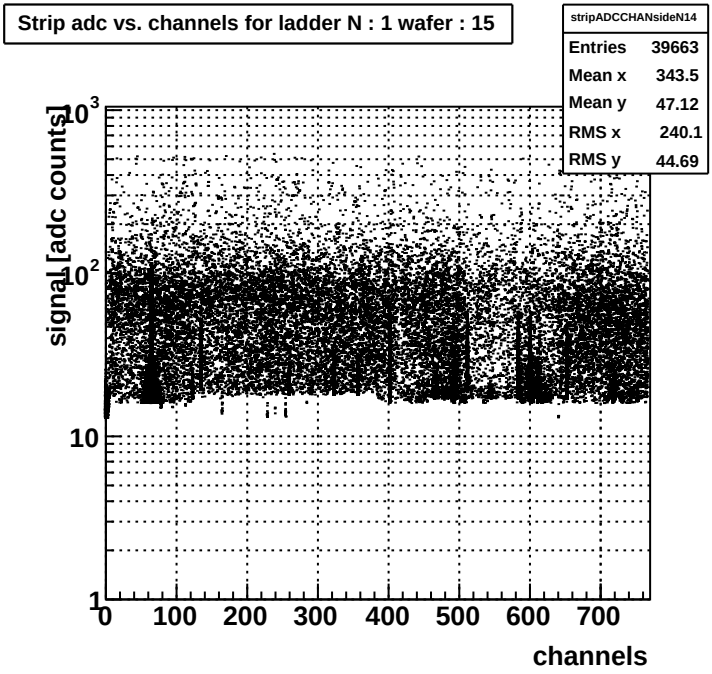

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 19153
Mean x 403.2
Mean y 53.23
RMS x 226.5
RMS y 50.8
signal [adc counts]
channels

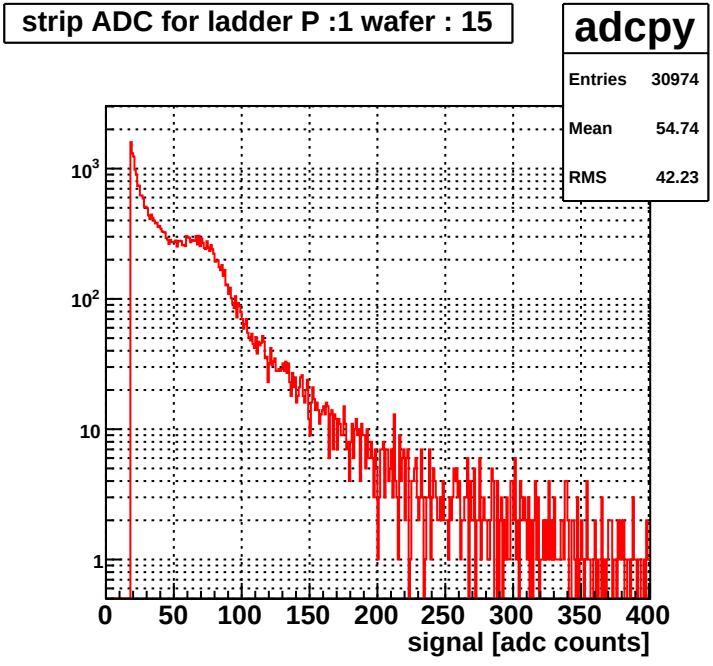

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 22943
Mean x 441.3
Mean y 54.26
RMS x 183.2
RMS y 50.2
signal [adc counts]
channels

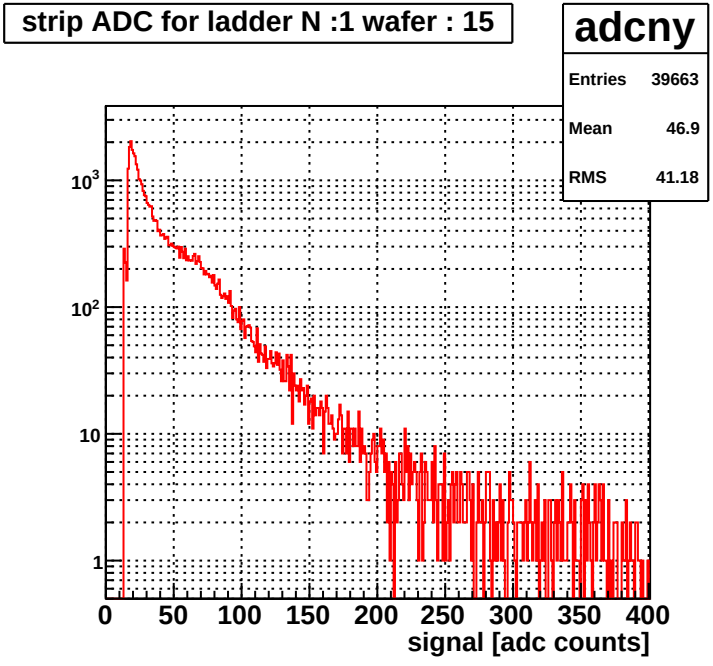

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 19153
Mean 51.84
RMS 42.04
signal [adc counts]

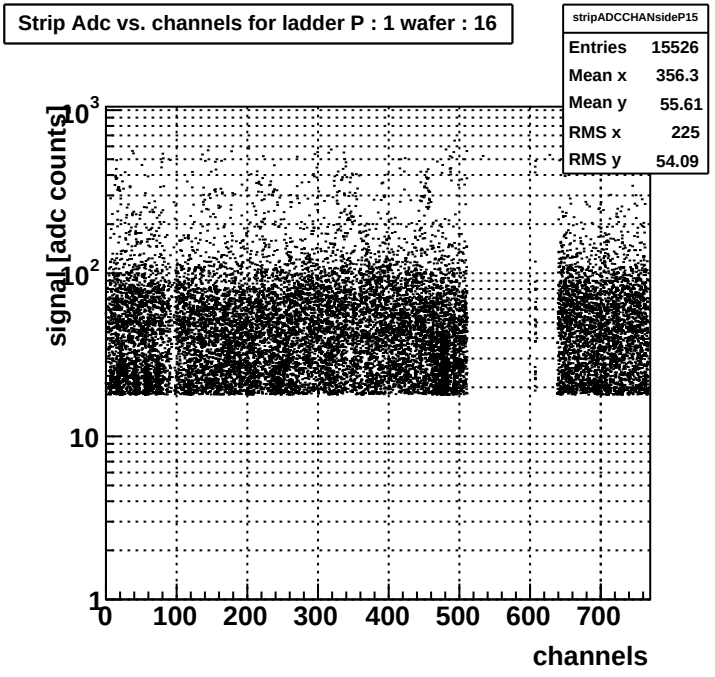

strip ADC for ladder N :1 wafer : 14
adcny
Entries 22943
Mean 53.43
RMS 44.55
signal [adc counts]

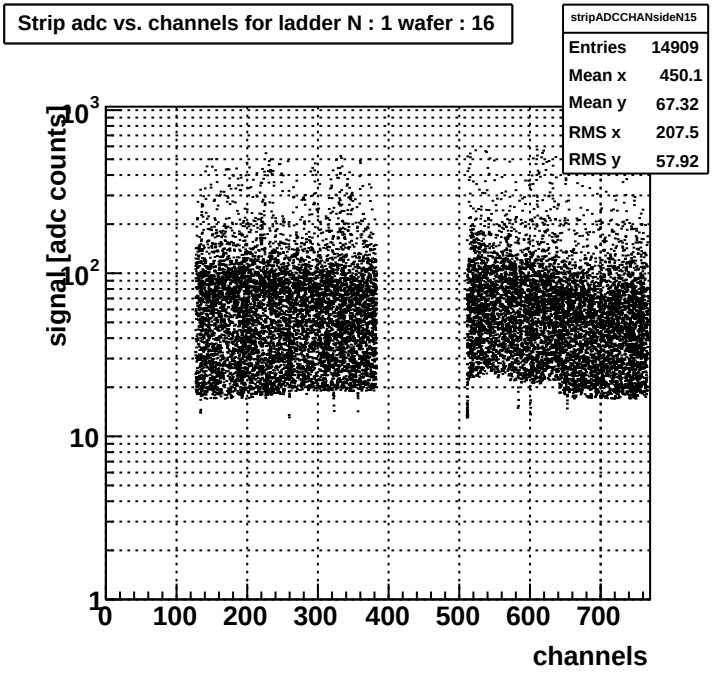

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 30974
Mean x 310
Mean y 55.53
RMS x 229.9
RMS y 48.23
signal [adc counts]
channels

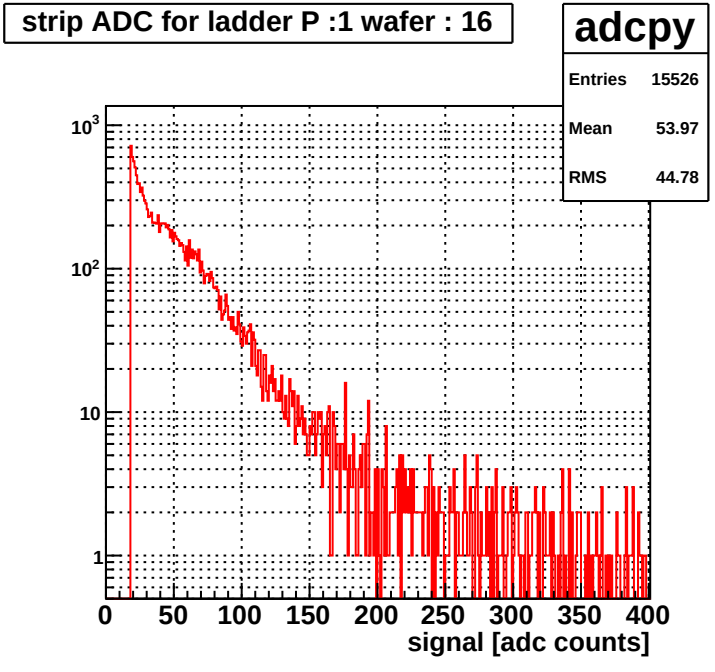

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 39663
Mean x 343.5
Mean y 47.12
RMS x 240.1
RMS y 44.69
signal [adc counts]
channels

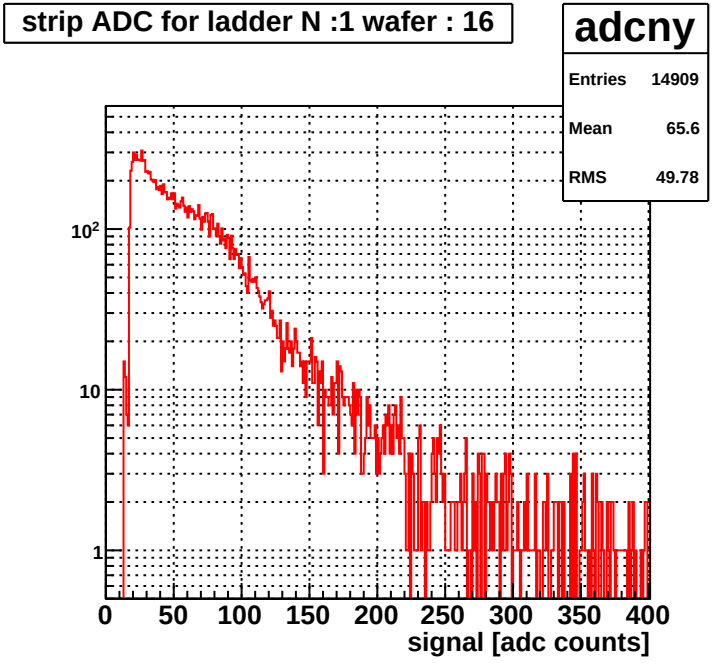

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 30974
Mean 54.74
RMS 42.23
signal [adc counts]

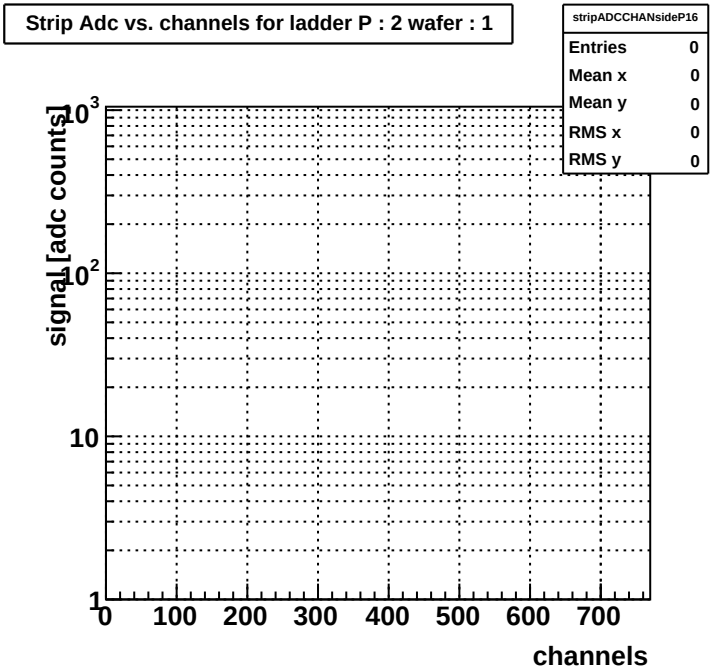

strip ADC for ladder N :1 wafer : 15
adcny
Entries 39663
Mean 46.9
RMS 41.18
signal [adc counts]

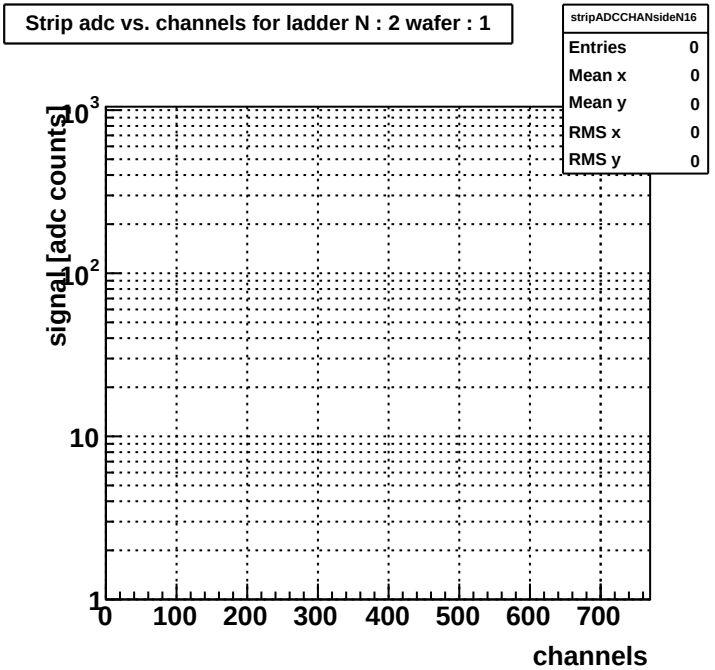

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 15526
Mean x 356.3
Mean y 55.61
RMS x 225
RMS y 54.09
signal [adc counts]
channels

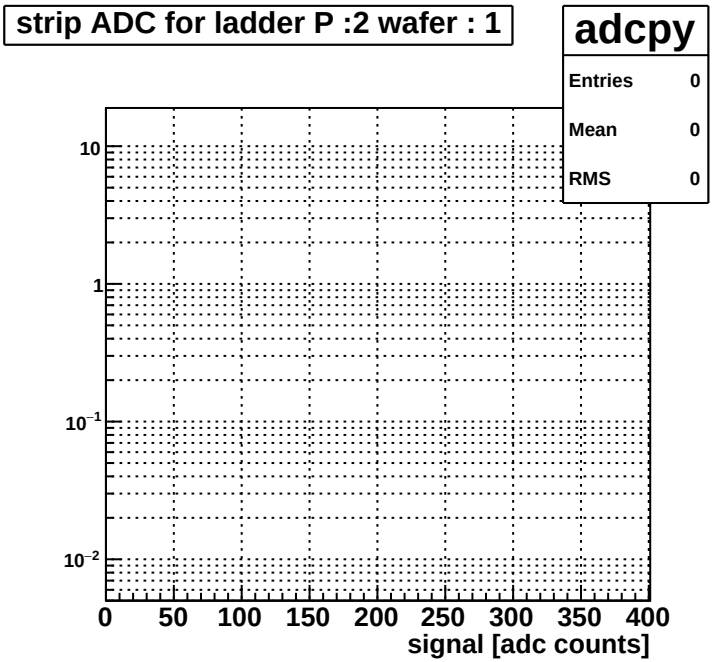

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 14909
Mean x 450.1
Mean y 67.32
RMS x 207.5
RMS y 57.92
signal [adc counts]
channels

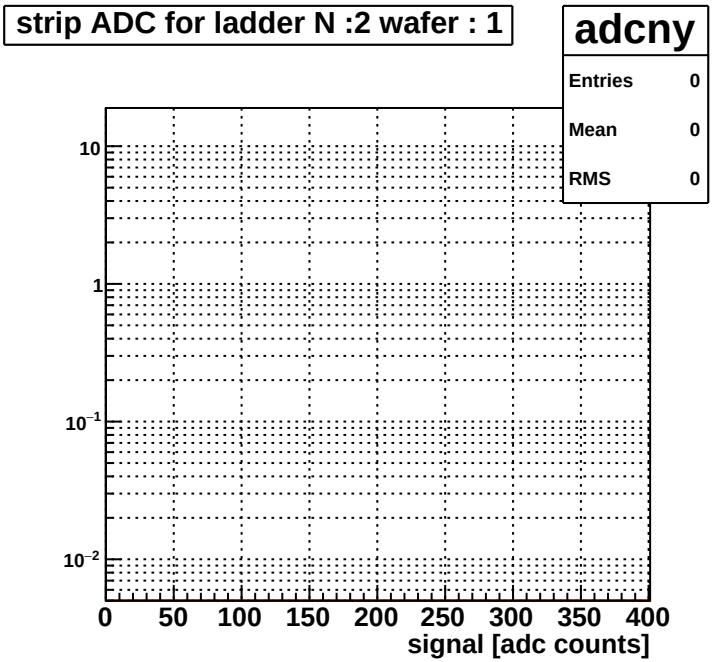

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 15526
Mean 53.97
RMS 44.78
signal [adc counts]

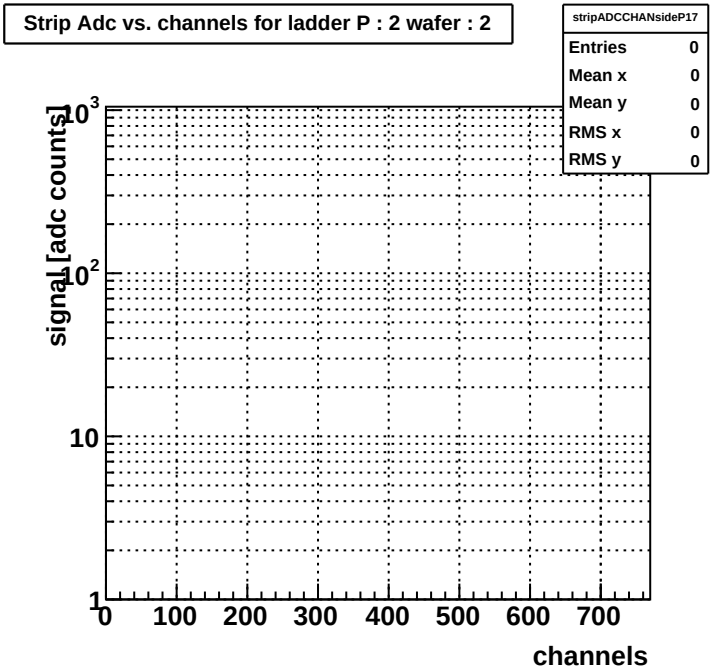

strip ADC for ladder N :1 wafer : 16
adcny
Entries 14909
Mean 65.6
RMS 49.78
signal [adc counts]

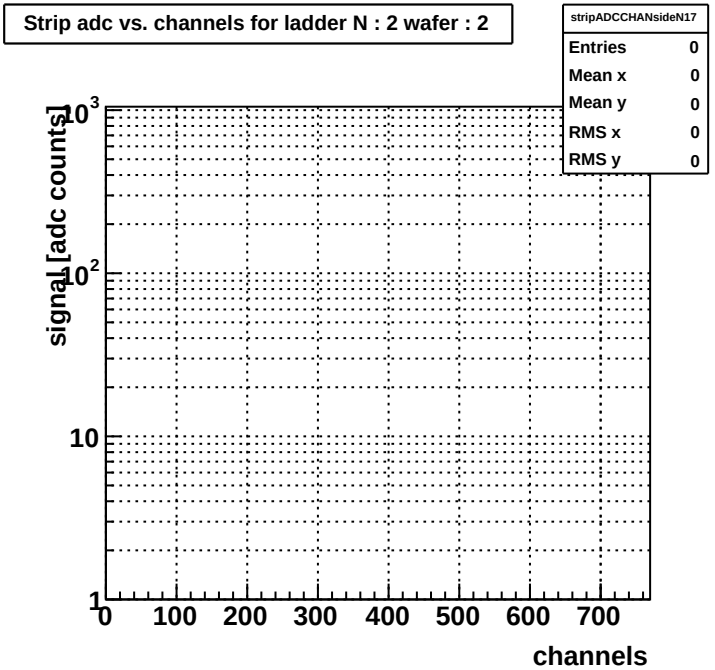

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

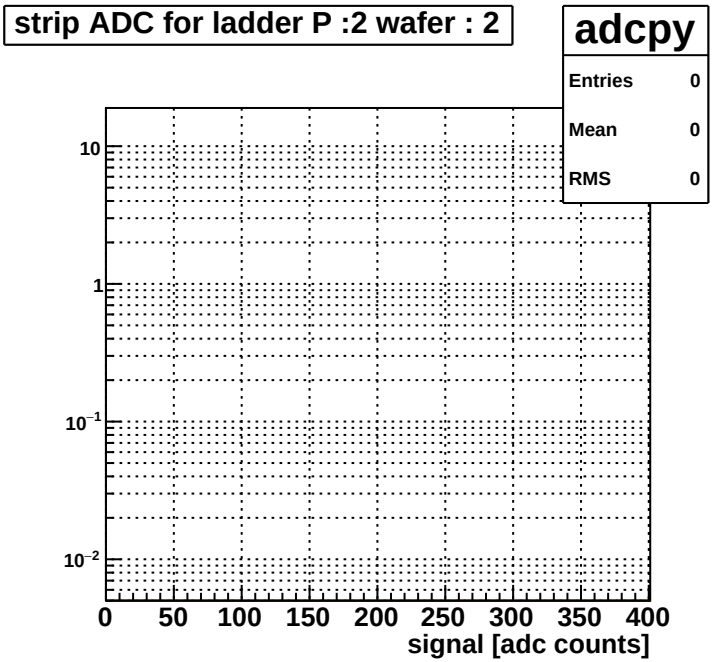

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

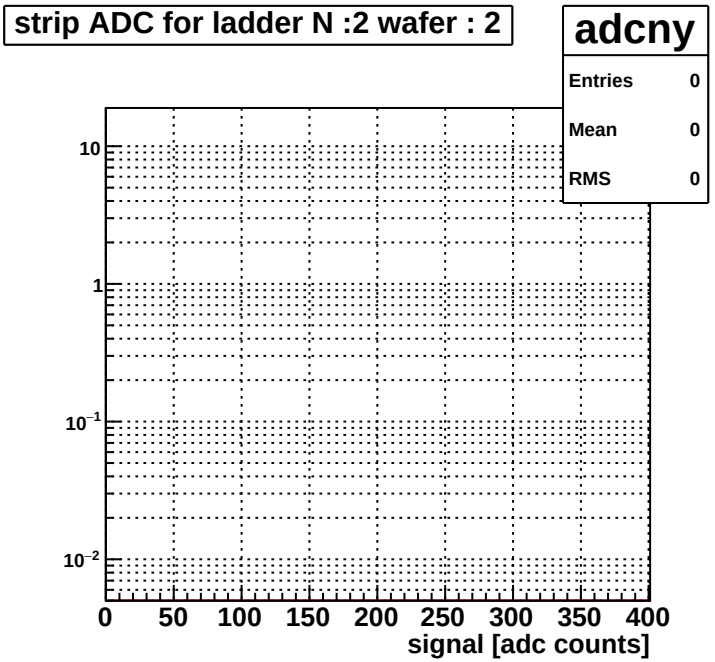

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

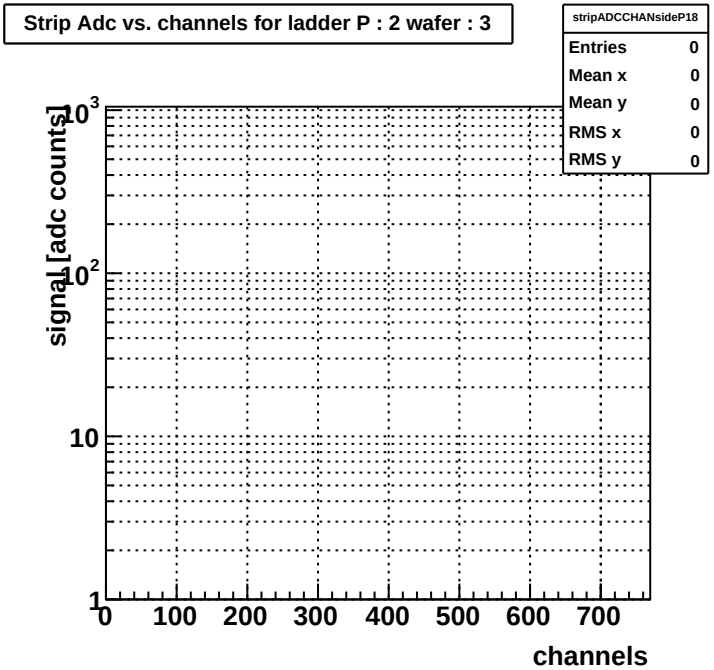

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

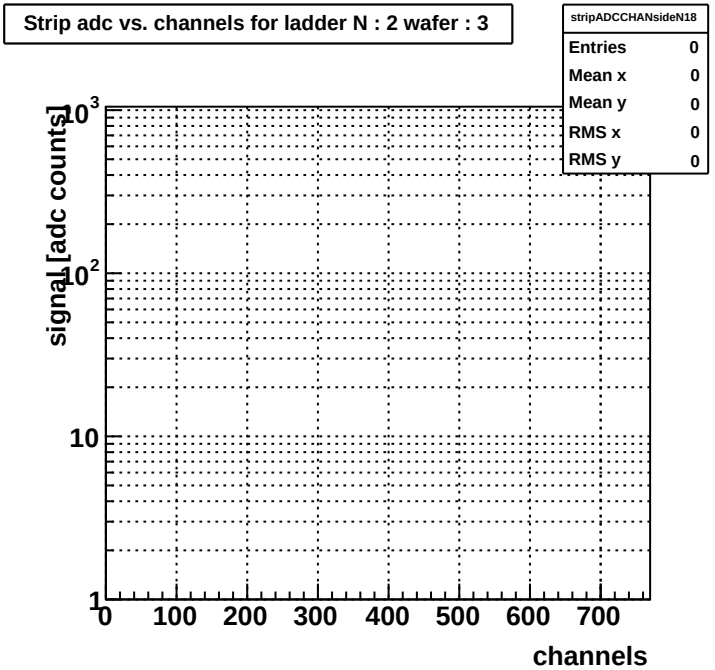

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

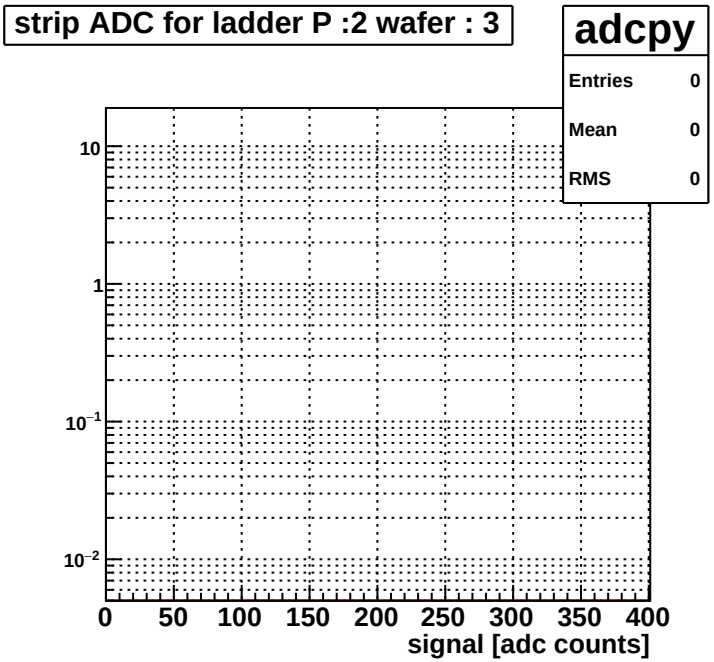

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

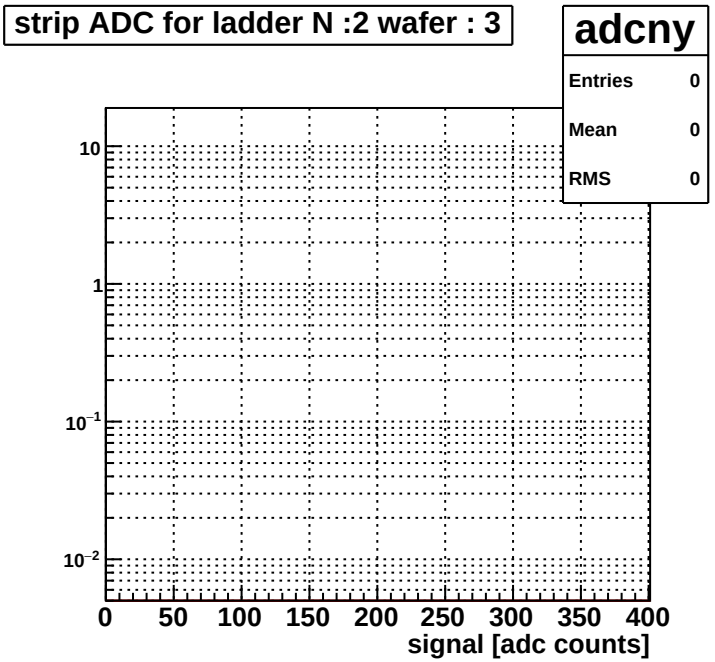

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

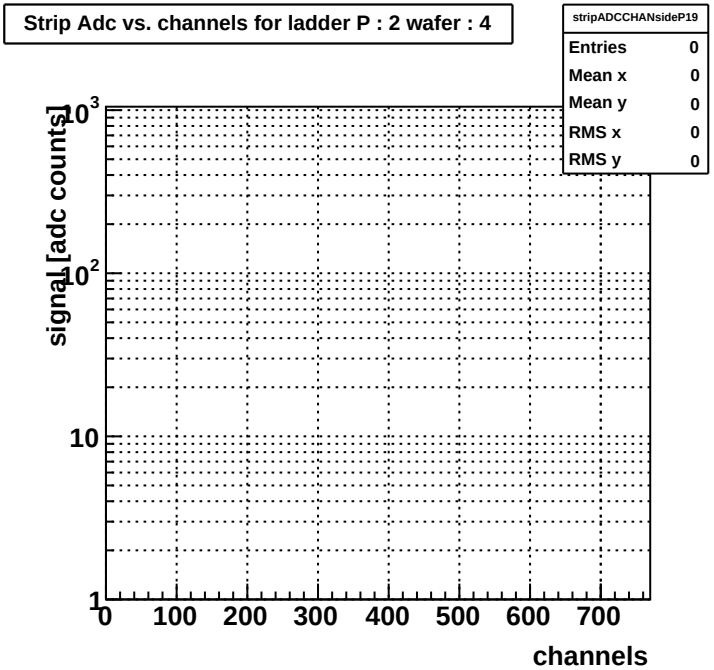

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

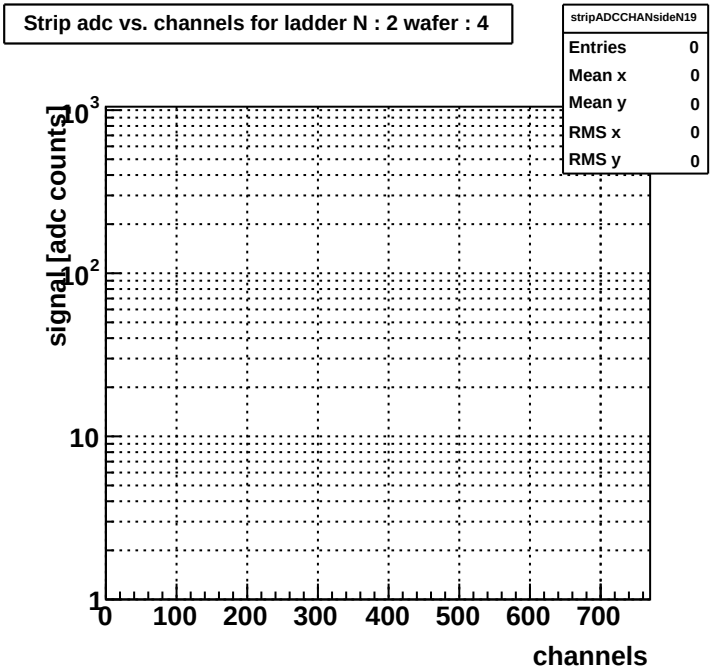

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

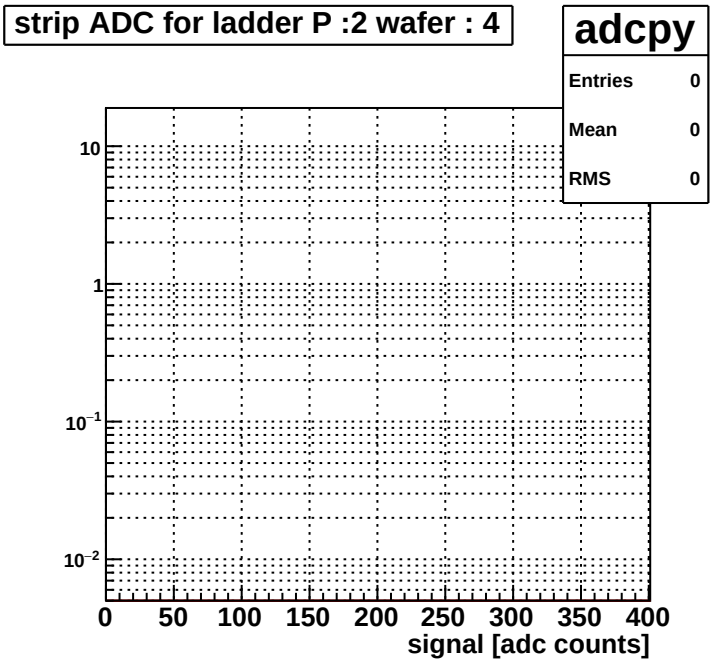

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

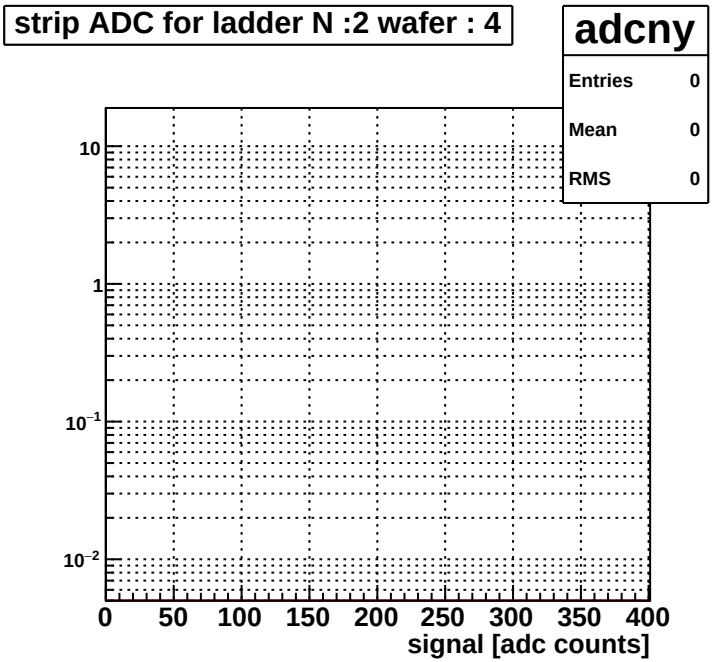

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

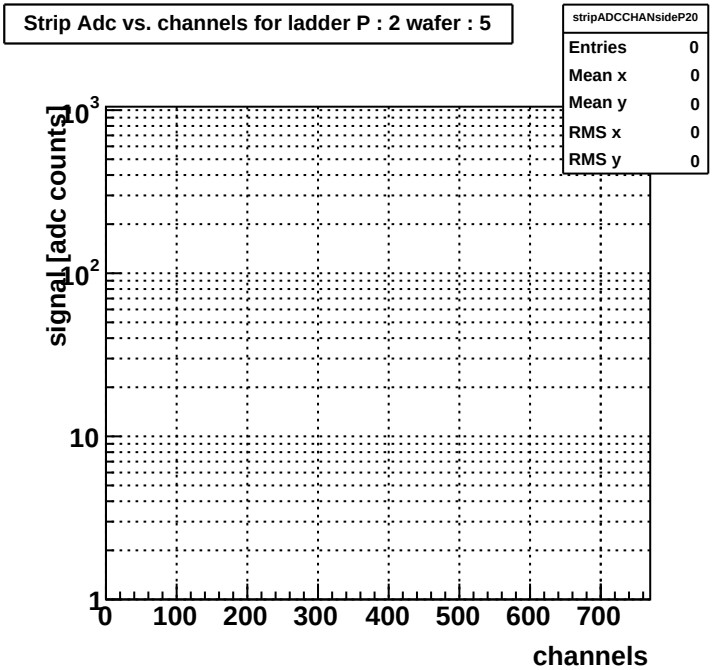

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

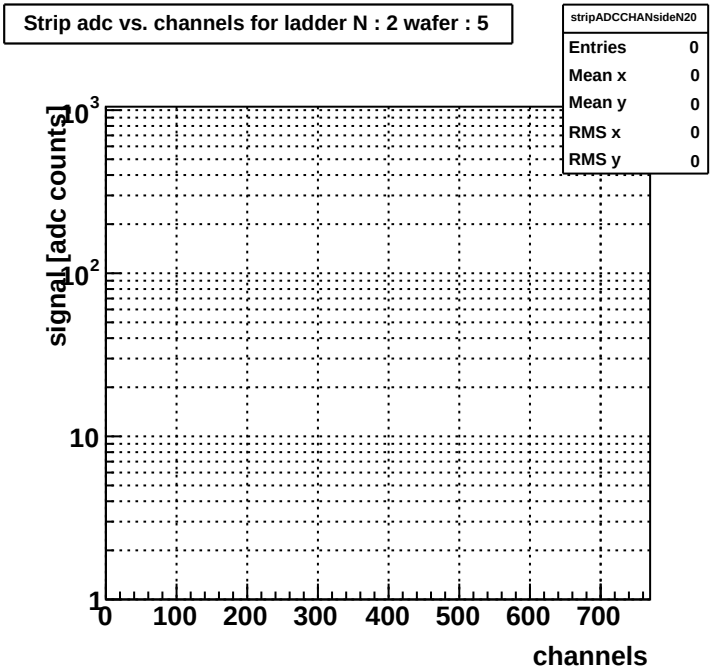

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

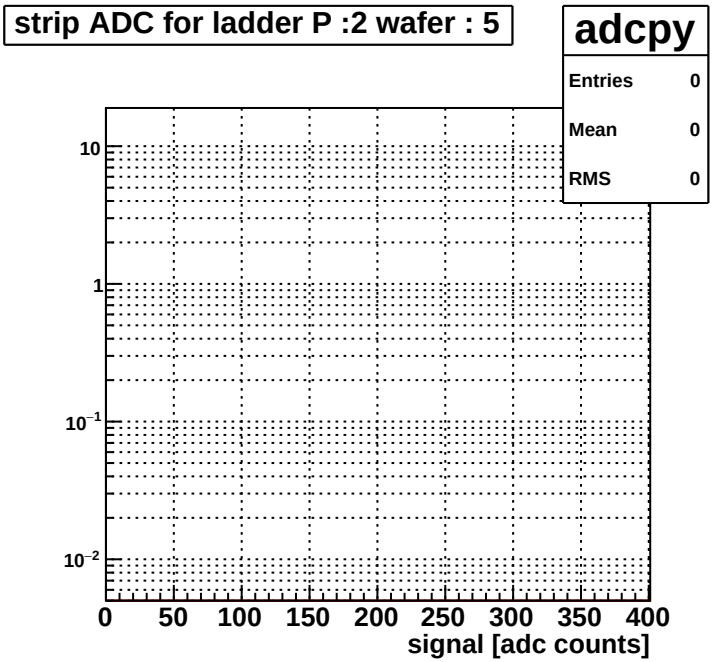

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

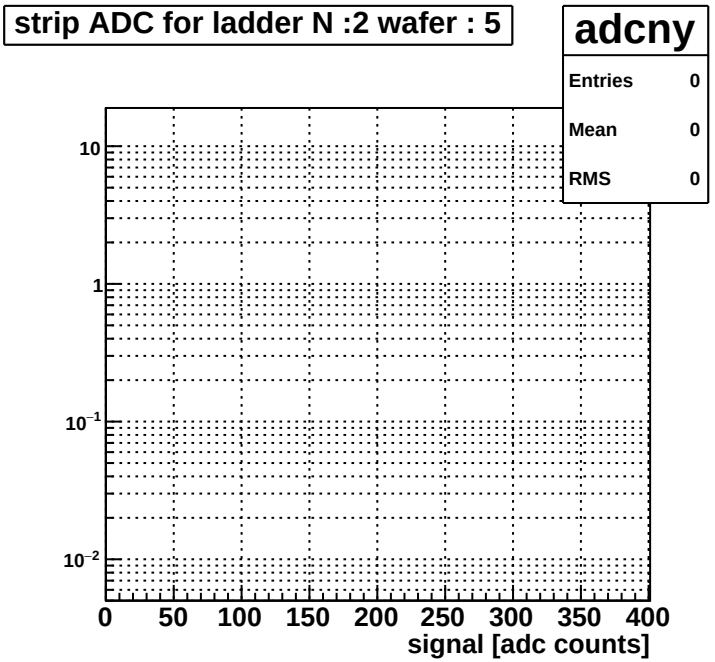

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

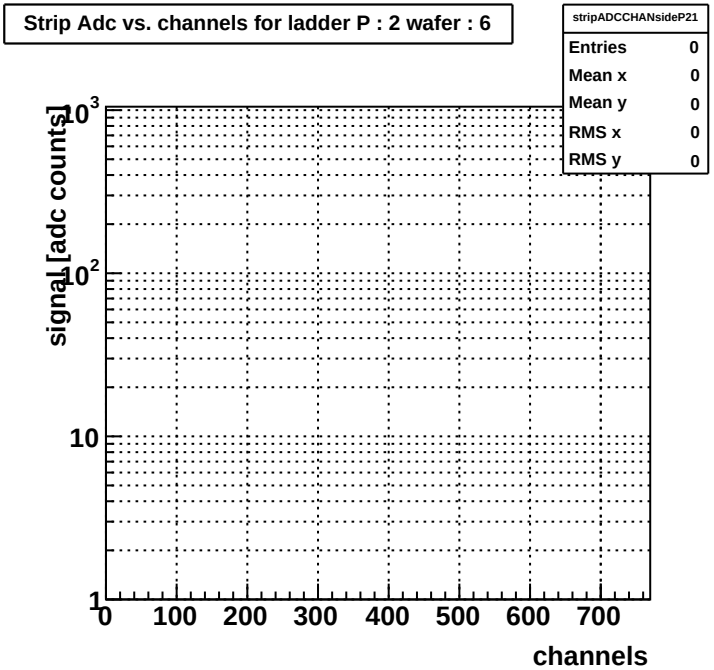

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

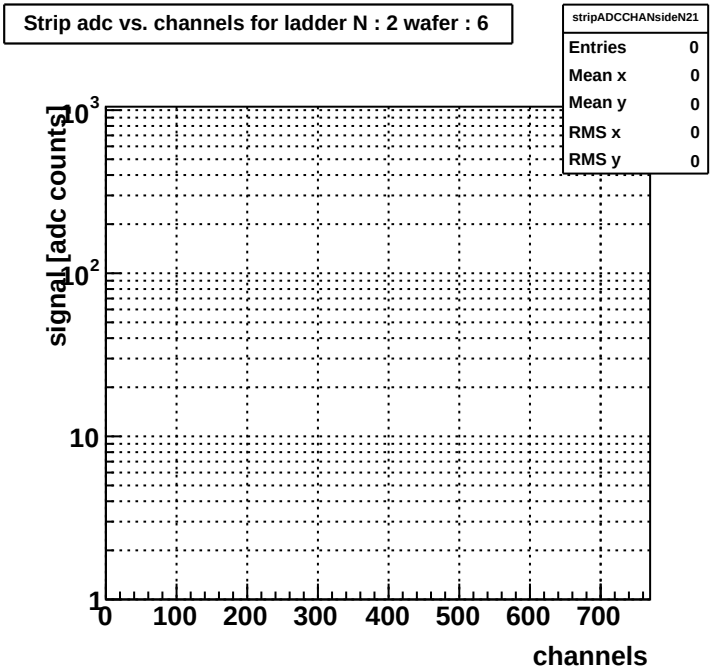

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

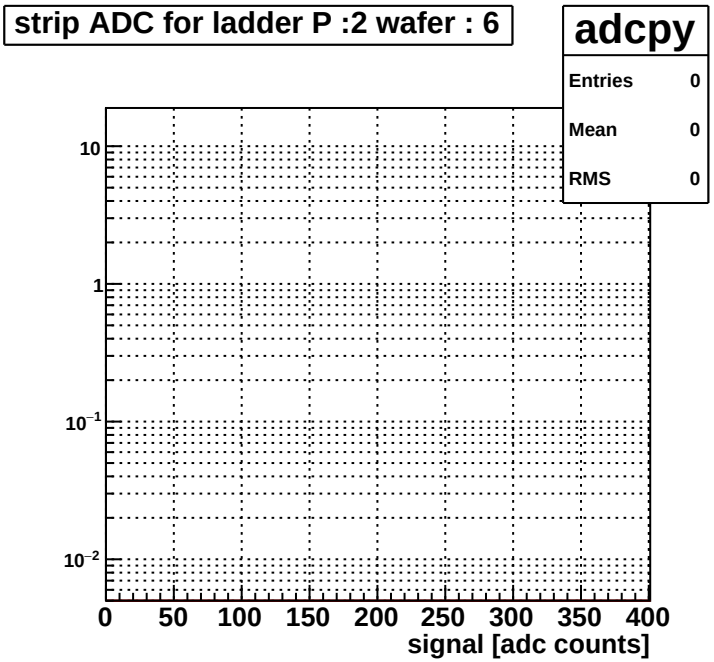

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

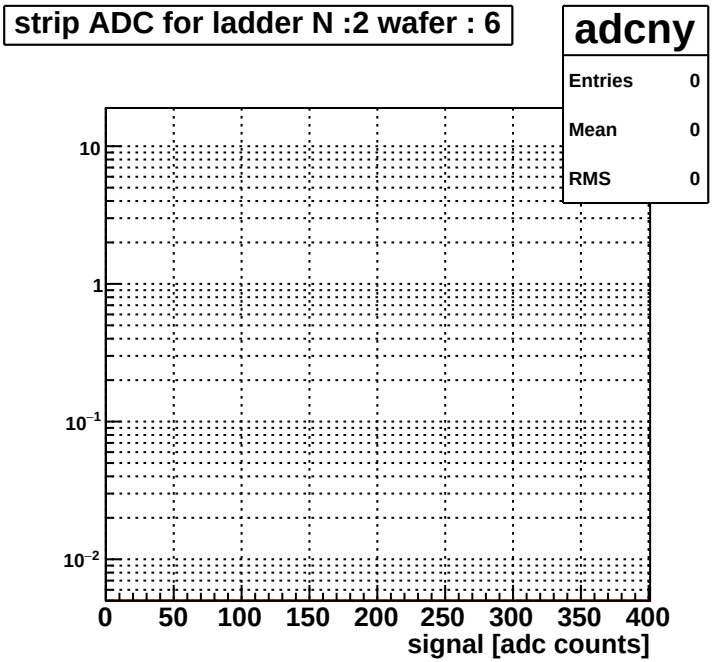

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

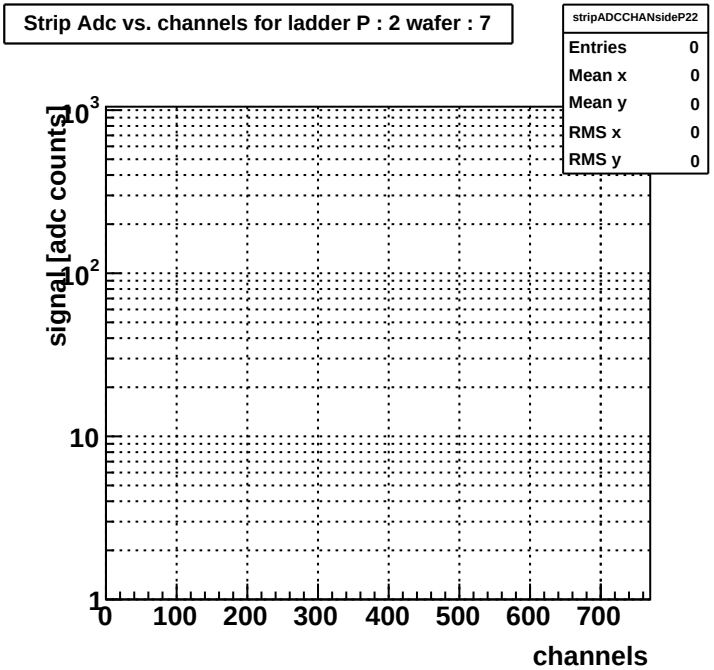

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

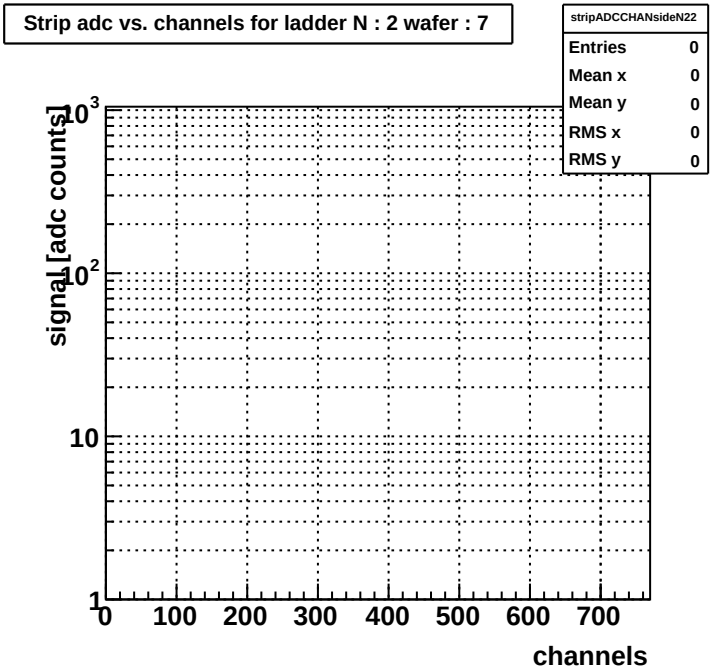

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

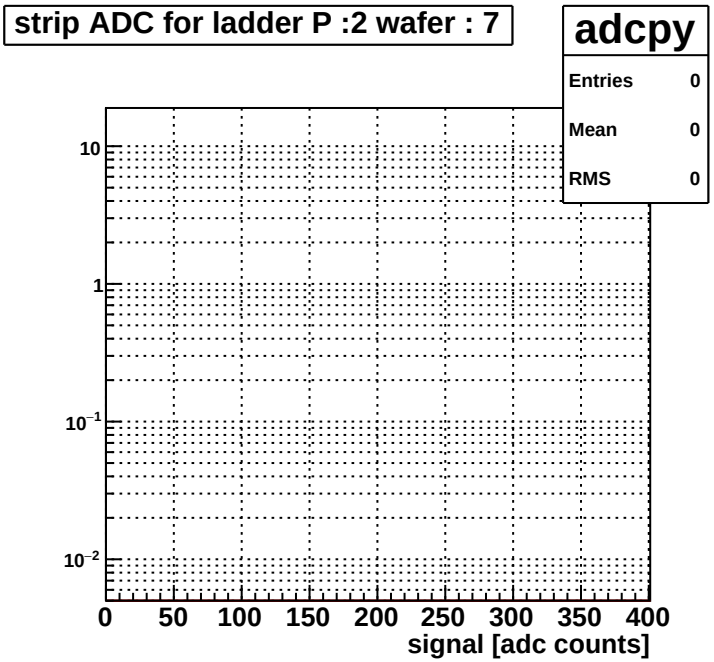

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

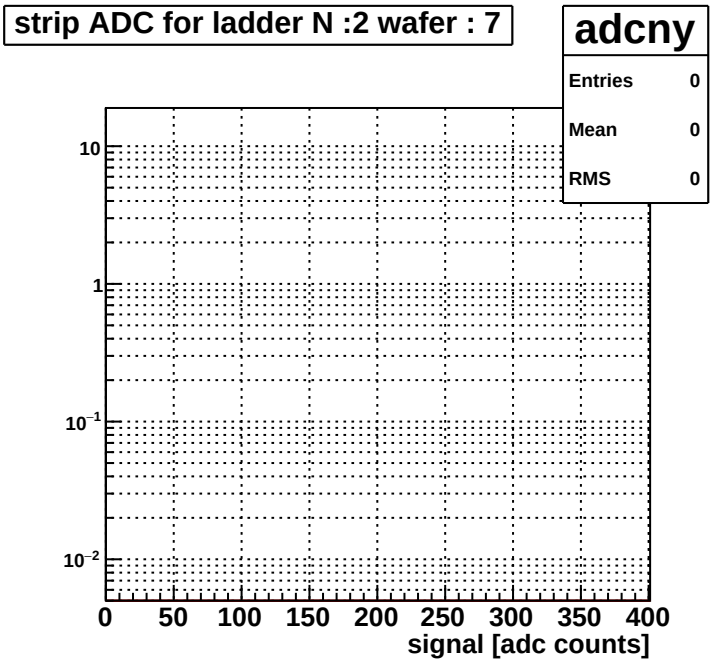

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

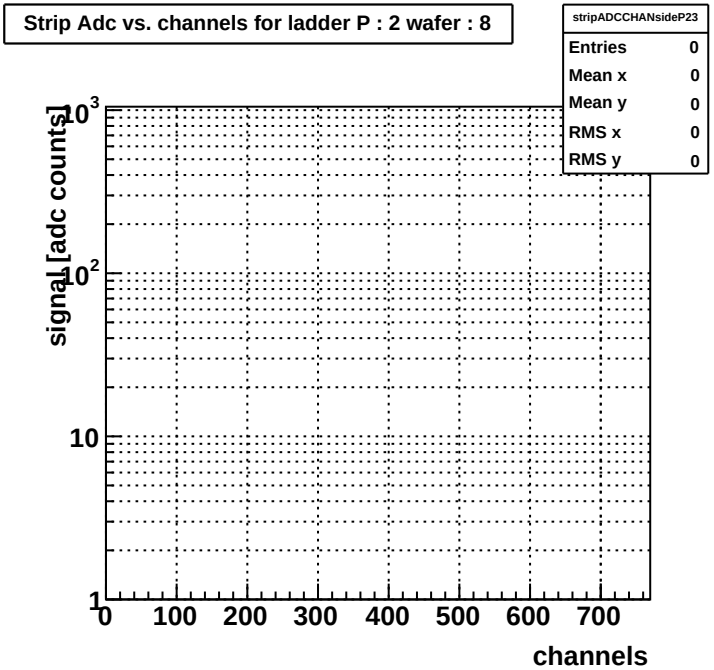

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

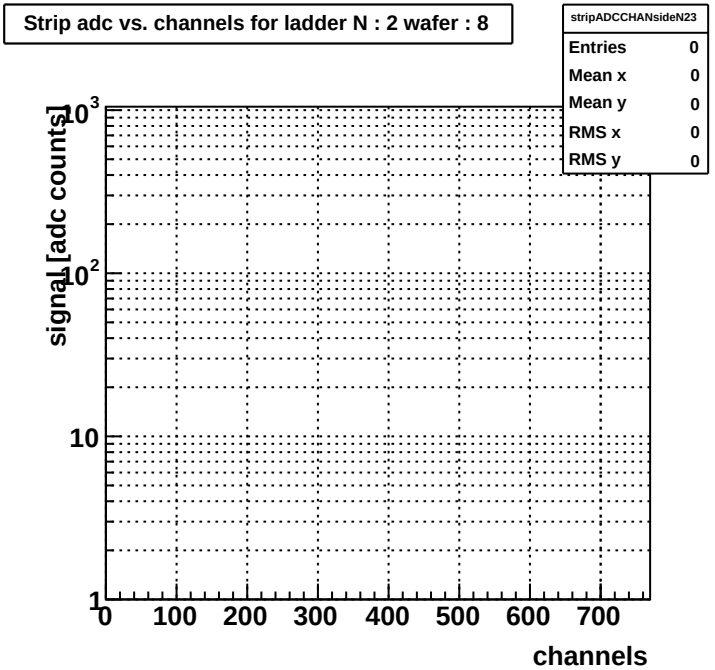

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

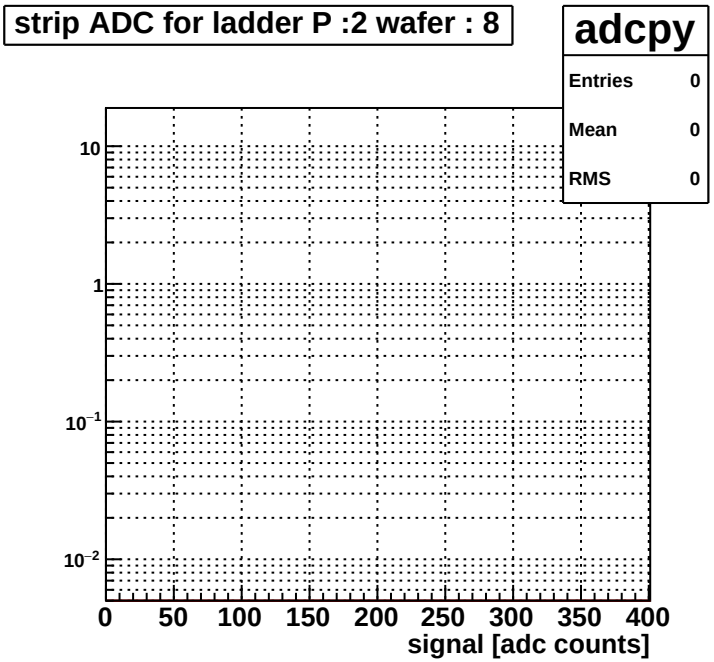

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

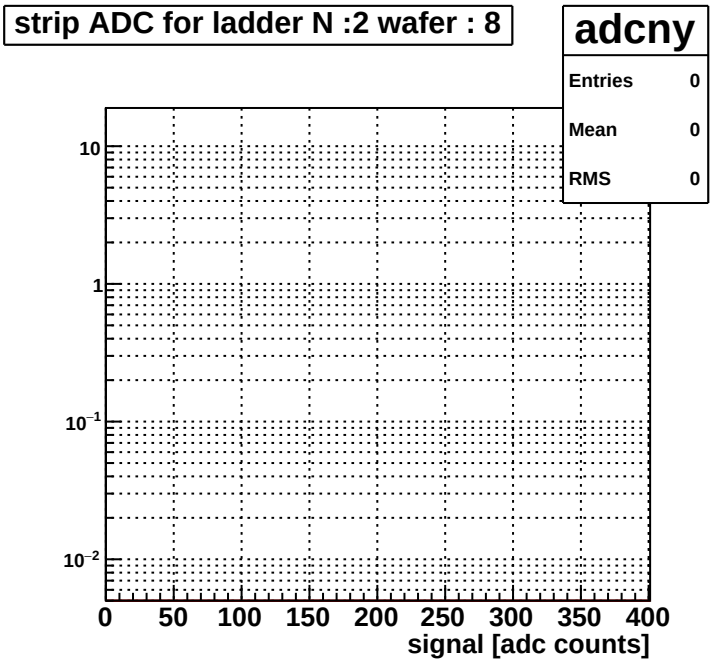

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

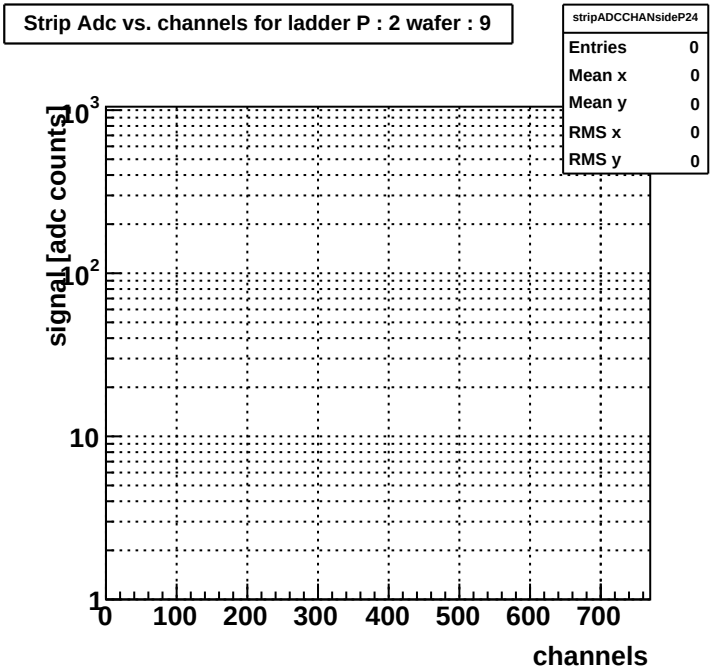

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

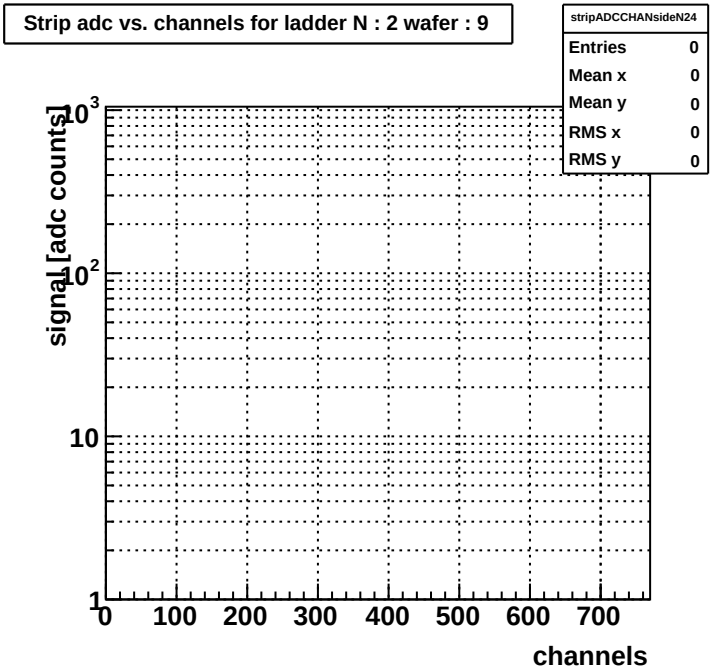

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

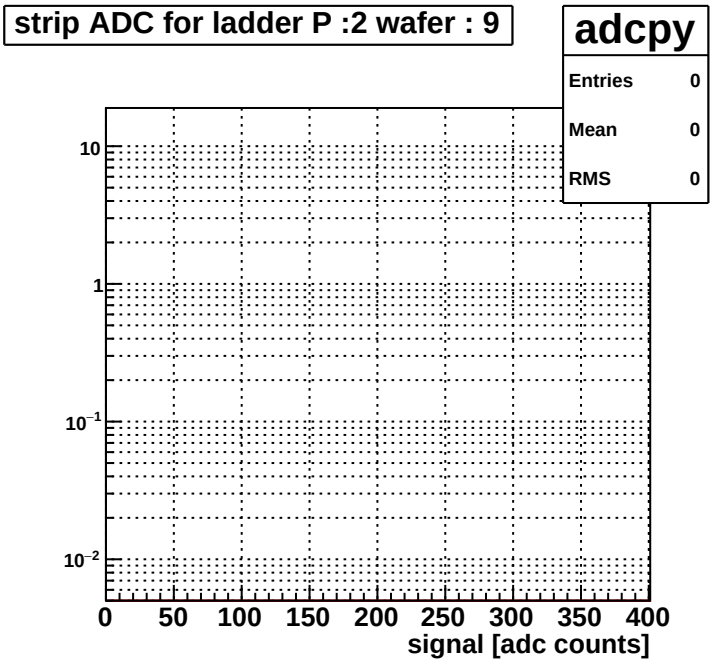

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

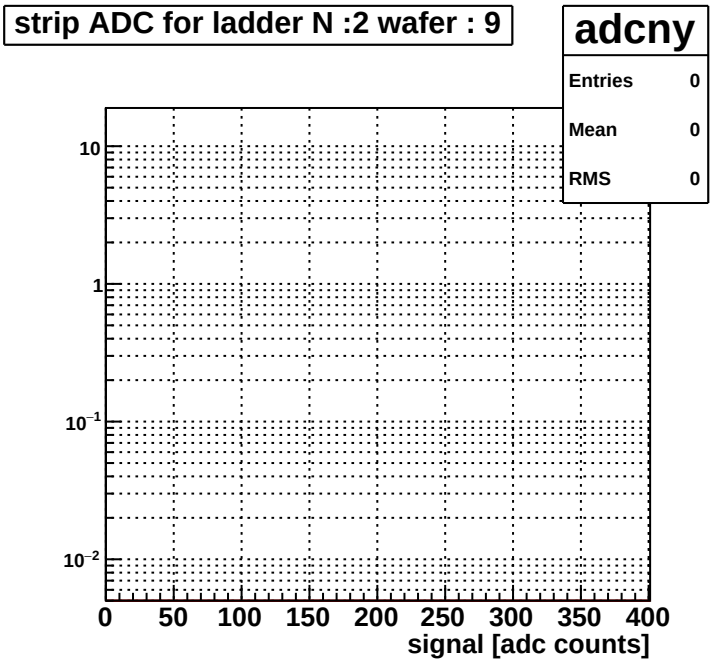

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

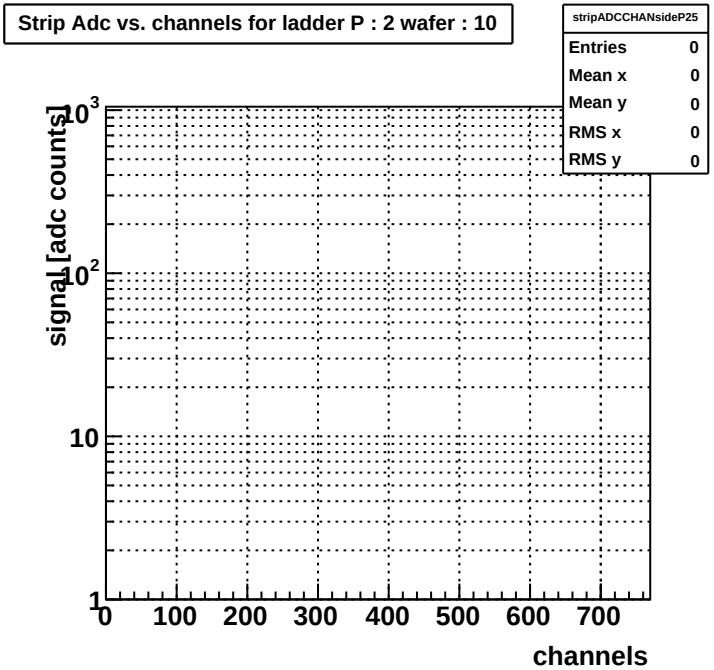

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

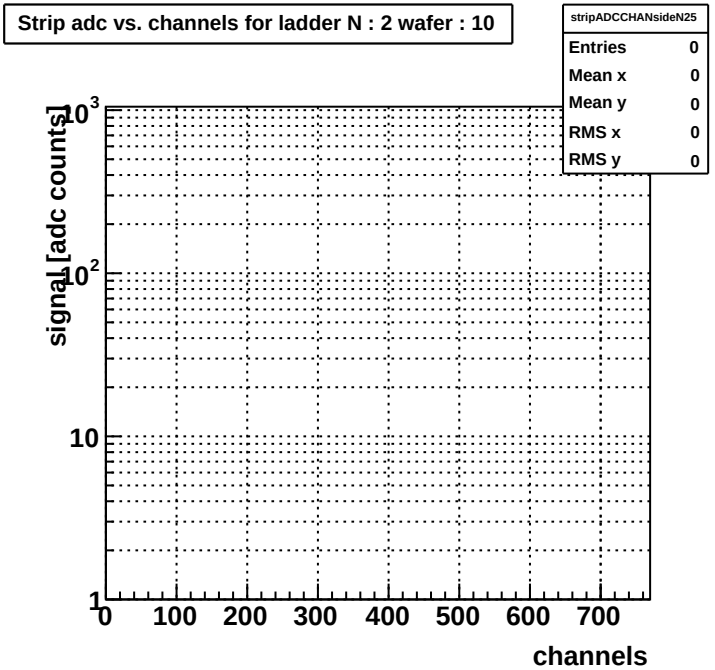

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

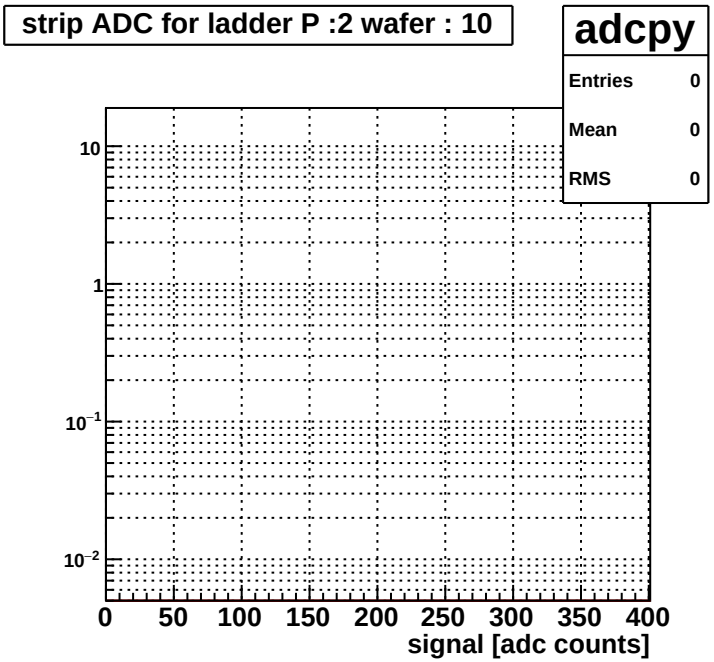

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

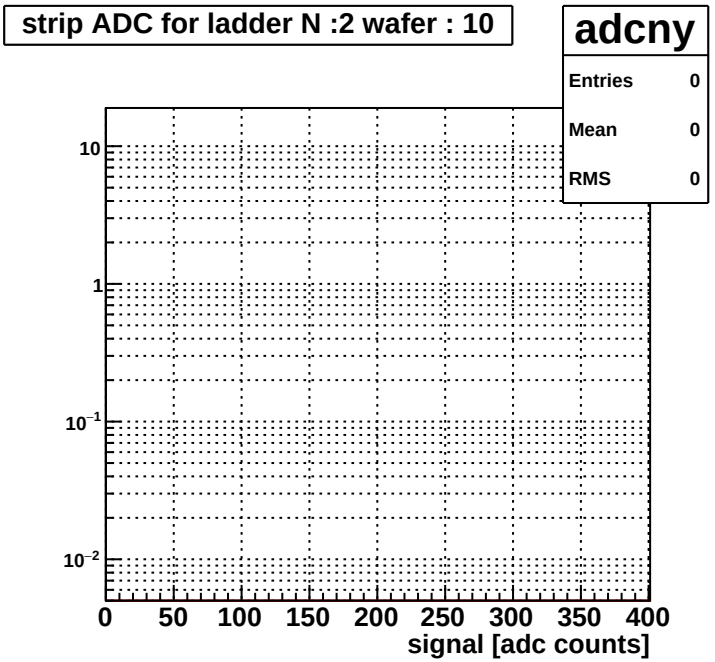

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

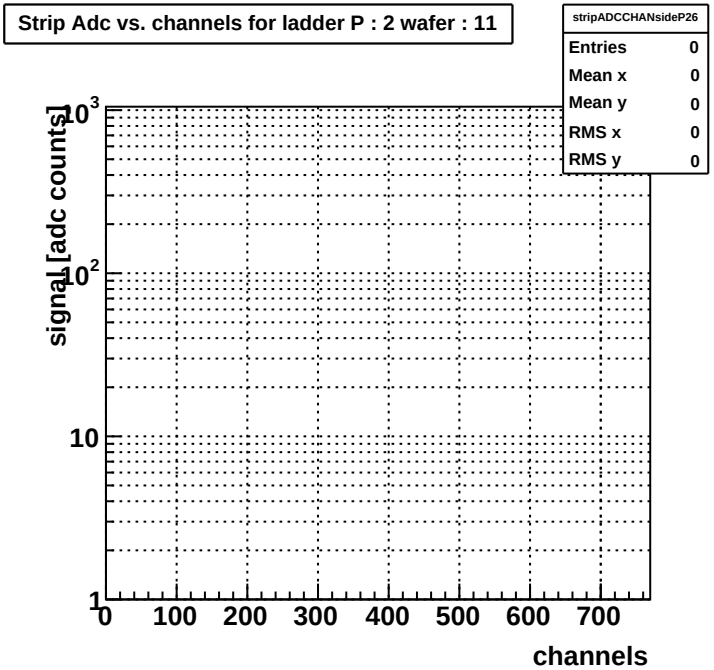

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

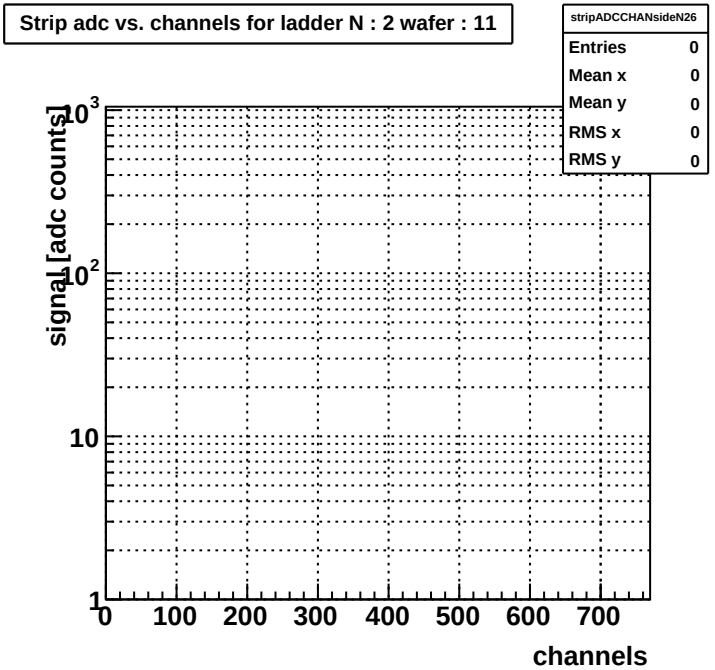

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

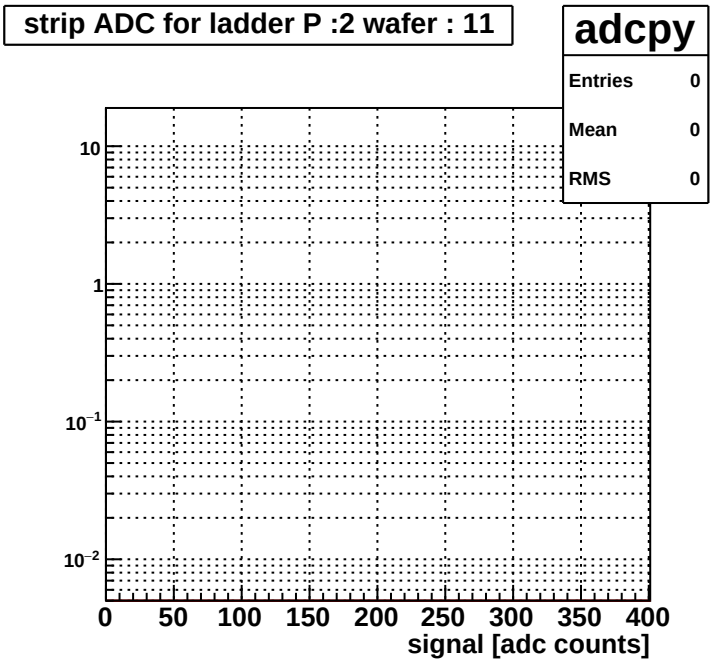

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

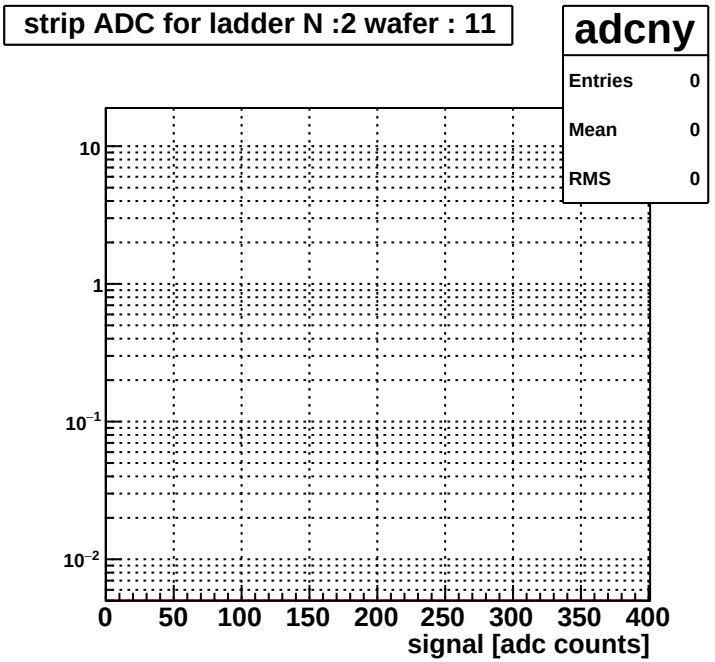

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

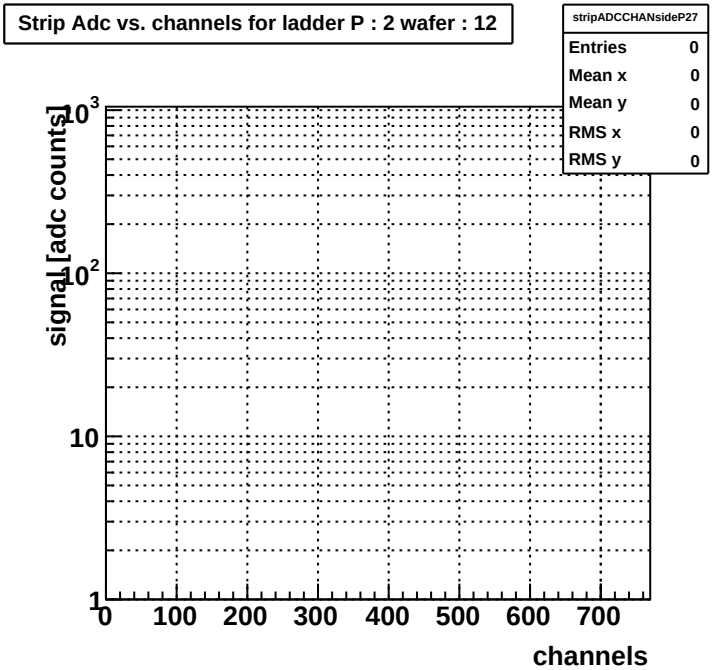

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

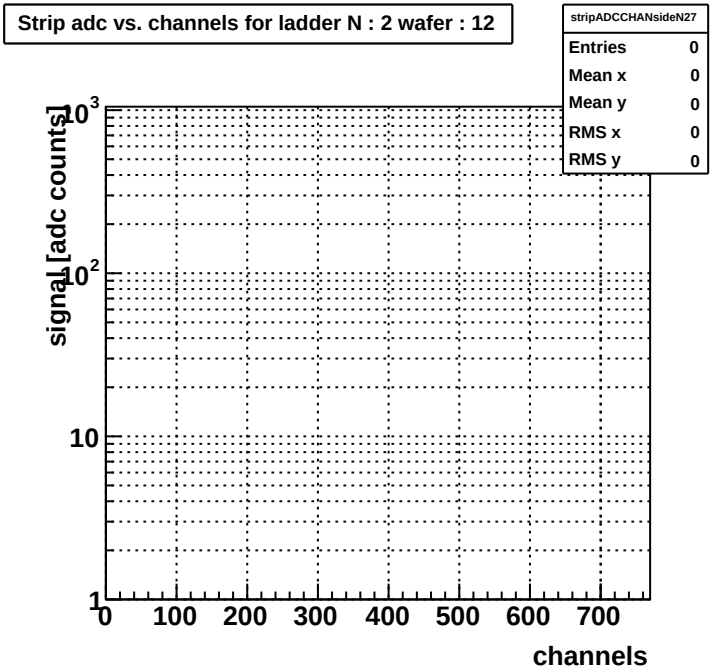

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

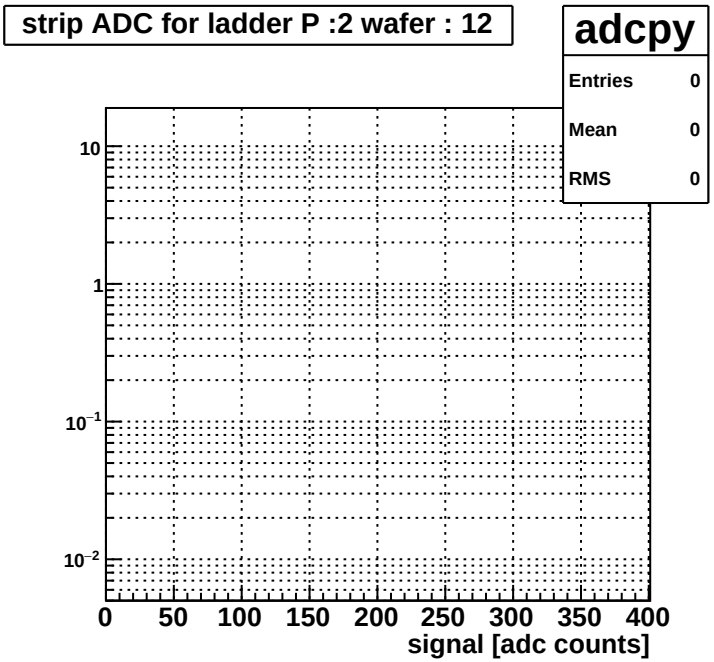

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

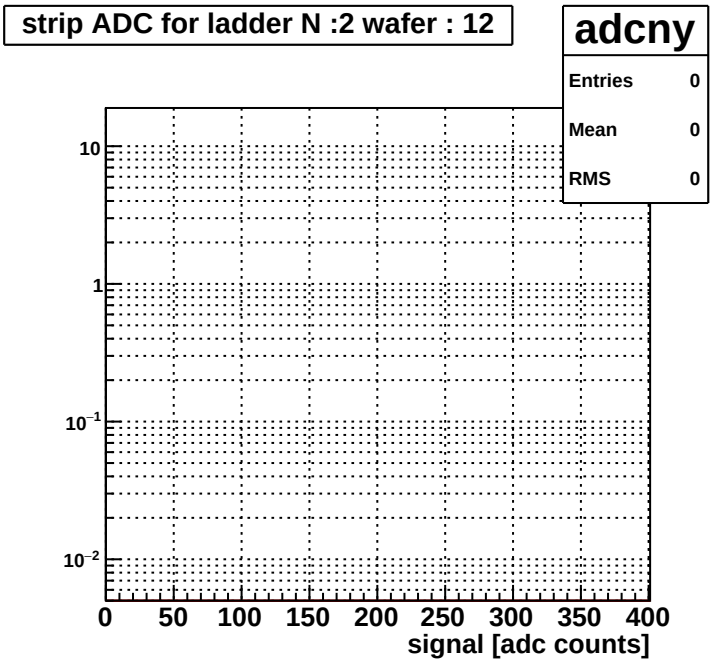

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

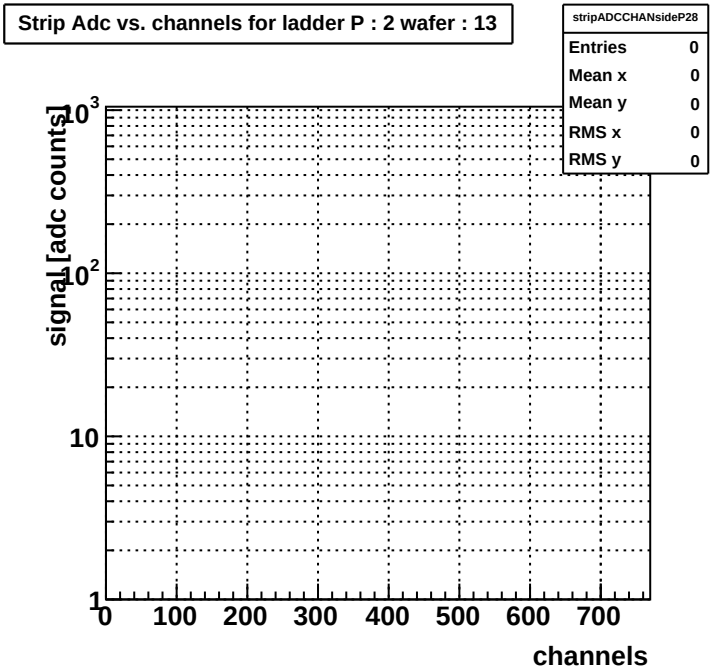

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

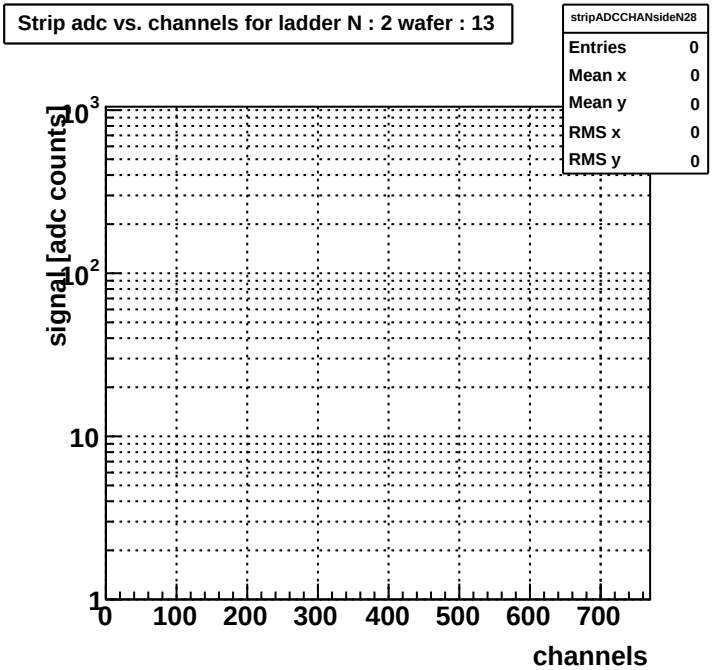

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

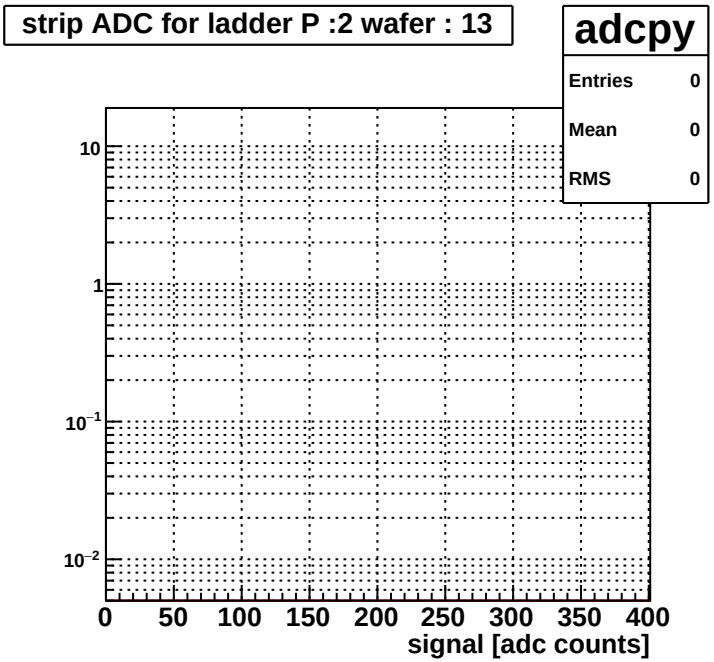

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

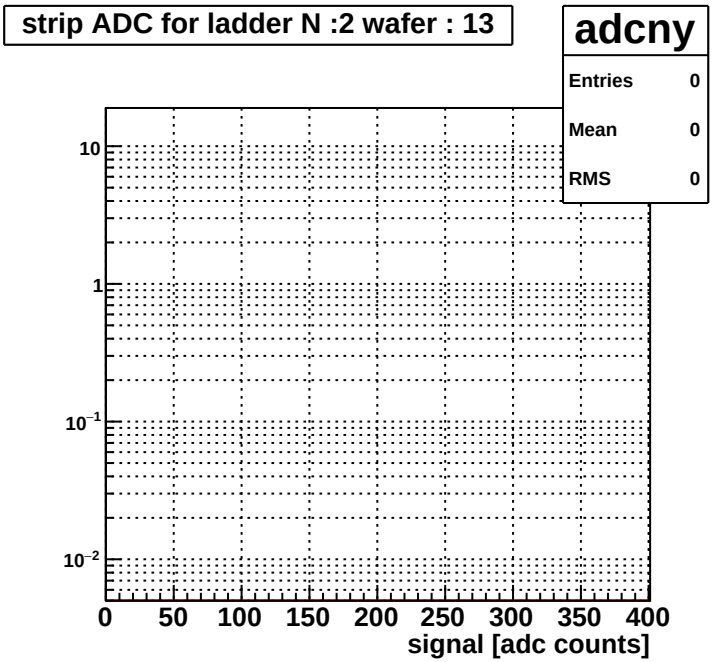

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

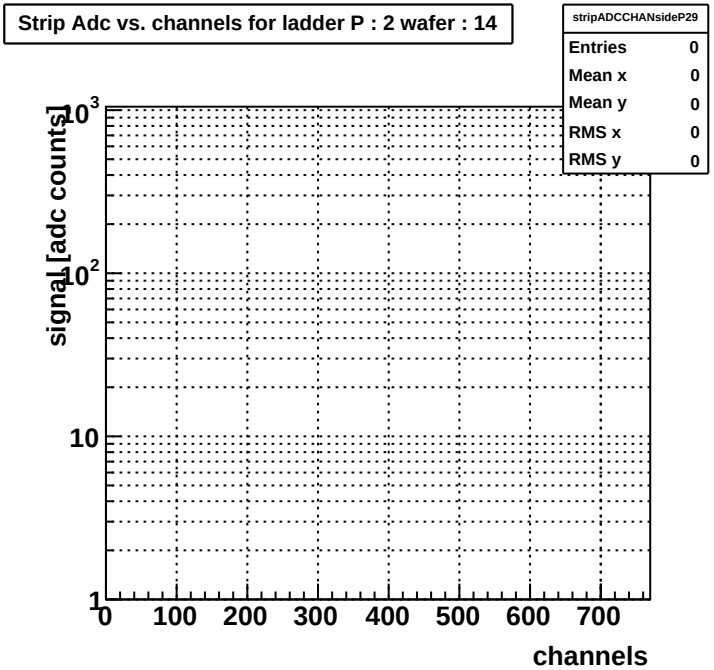

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

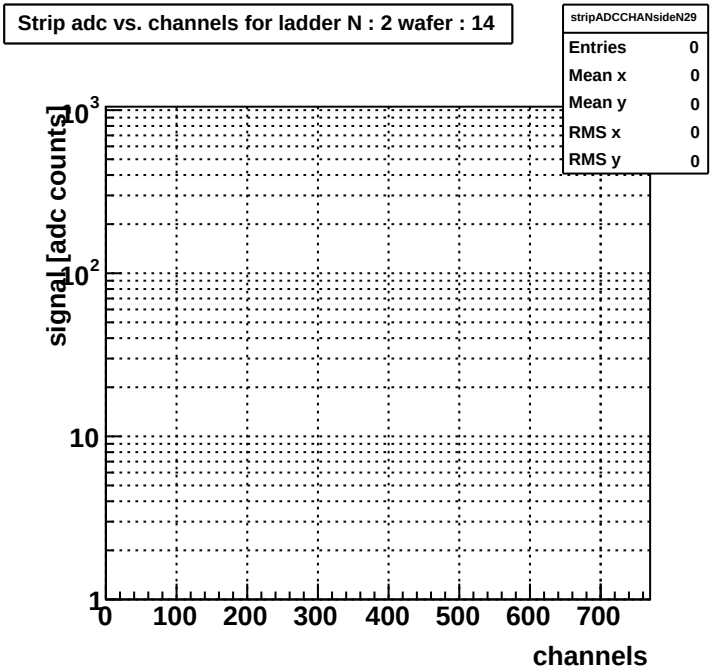

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

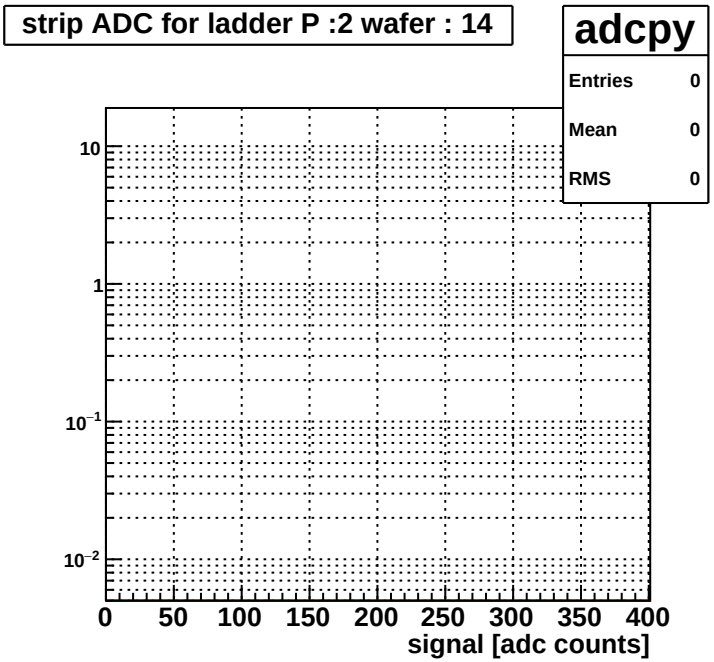

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

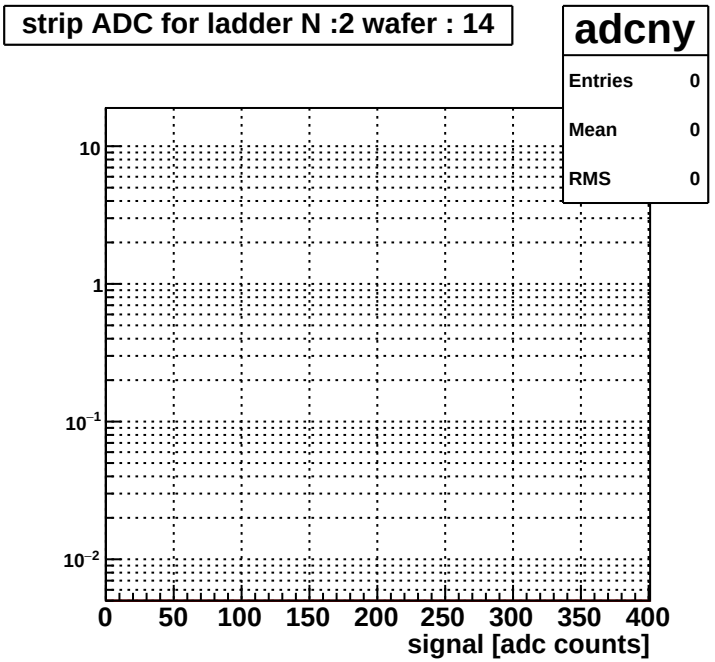

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

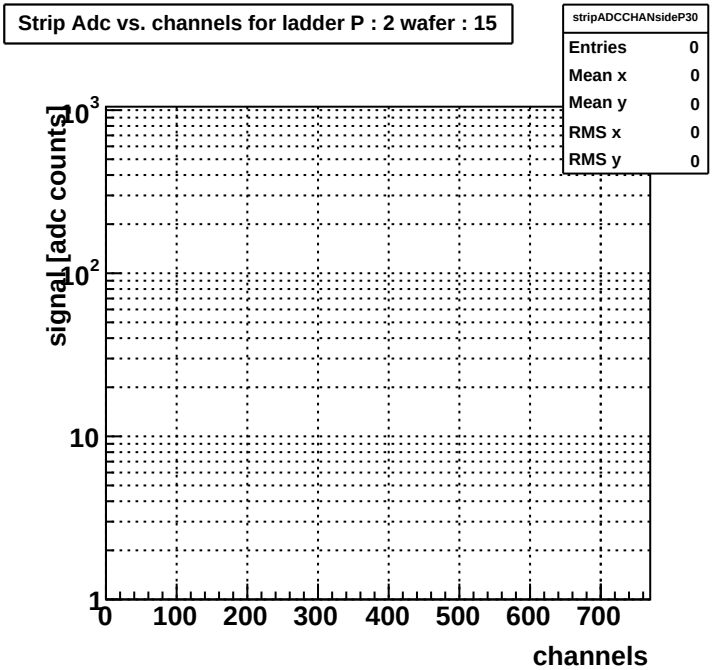

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

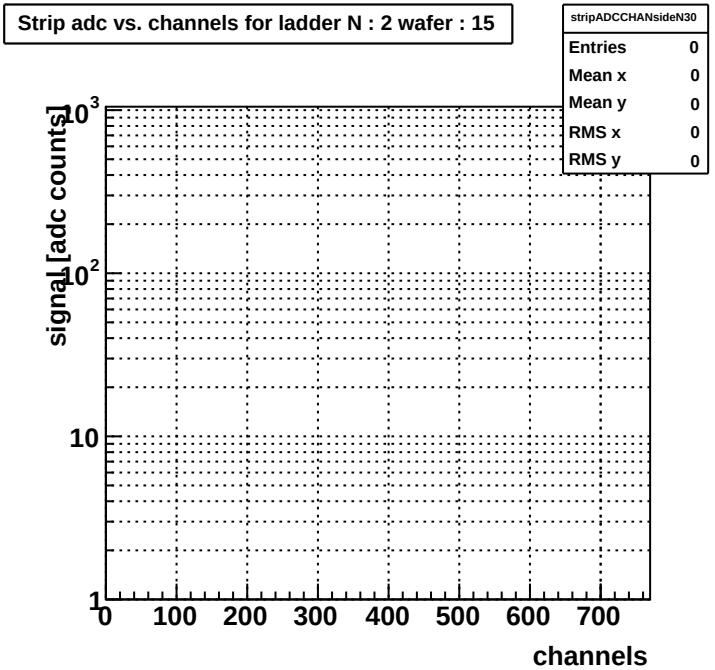

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

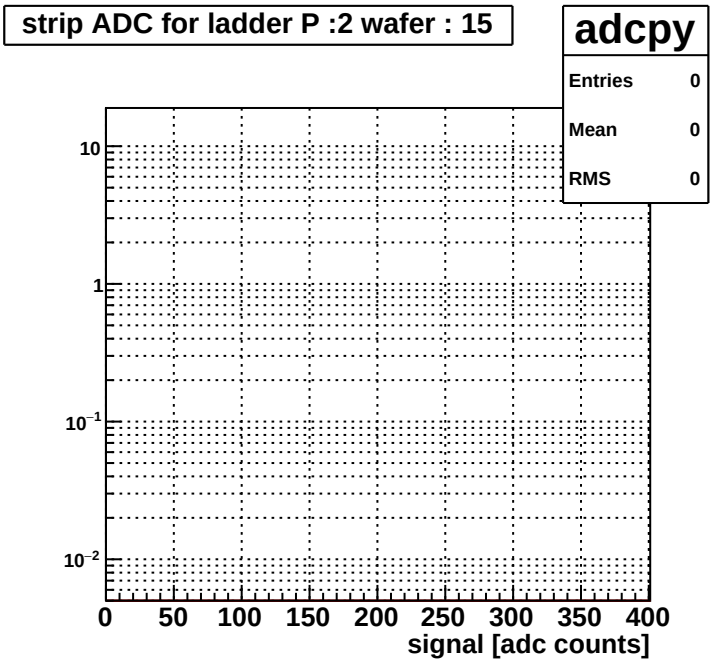

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

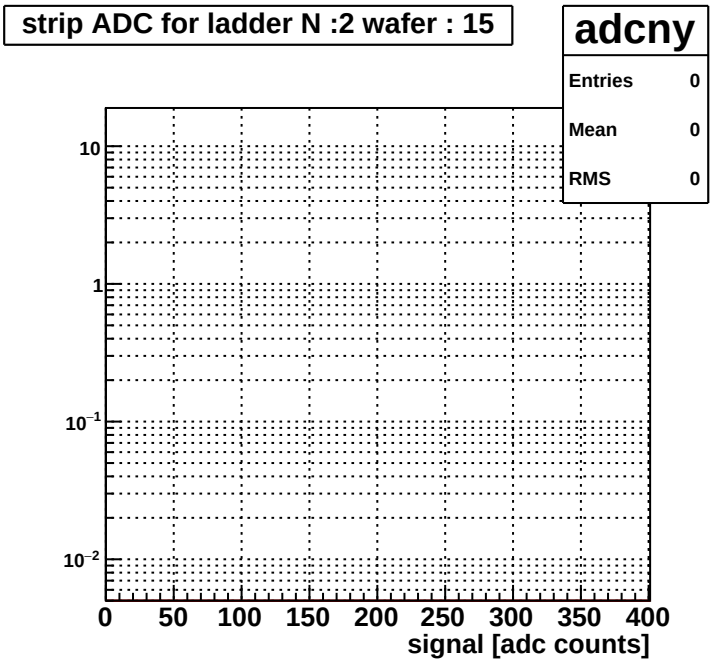

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

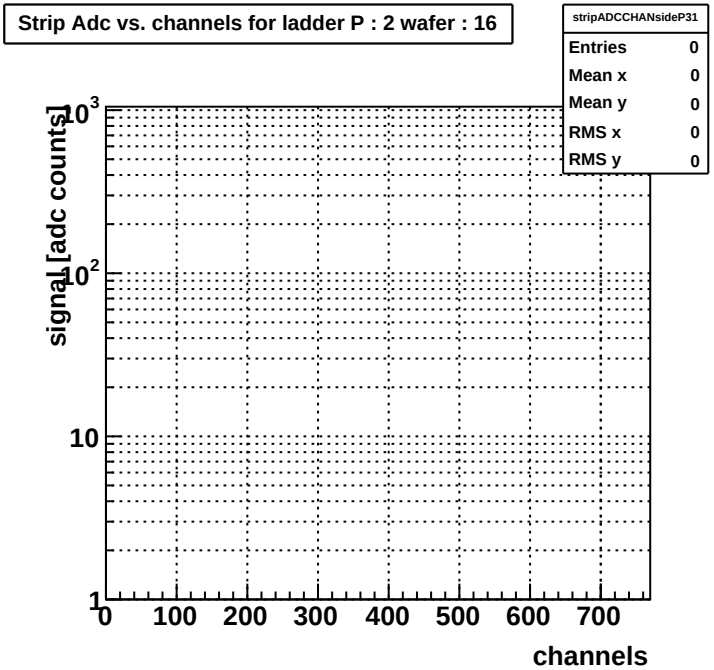

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

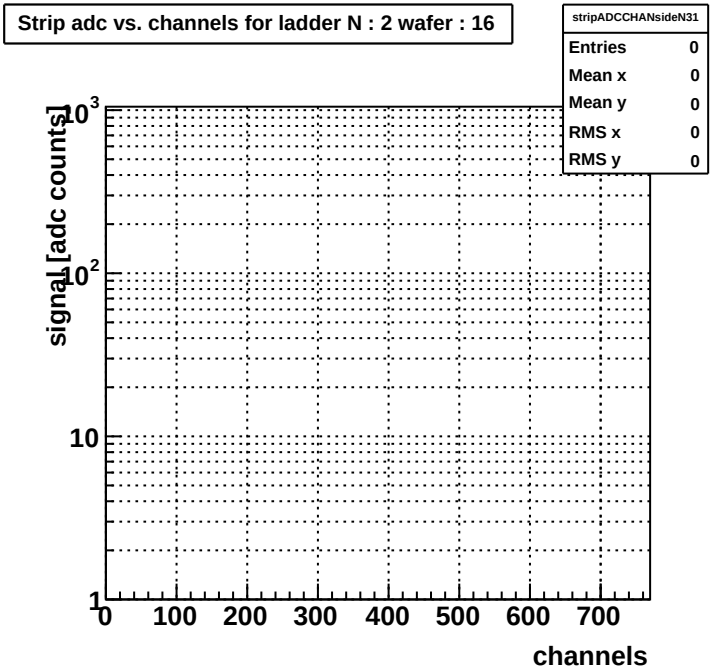

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

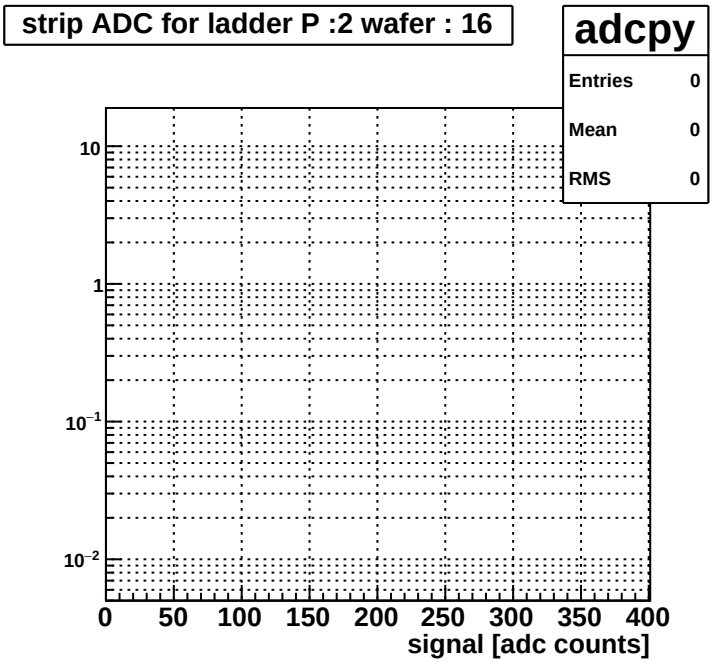

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

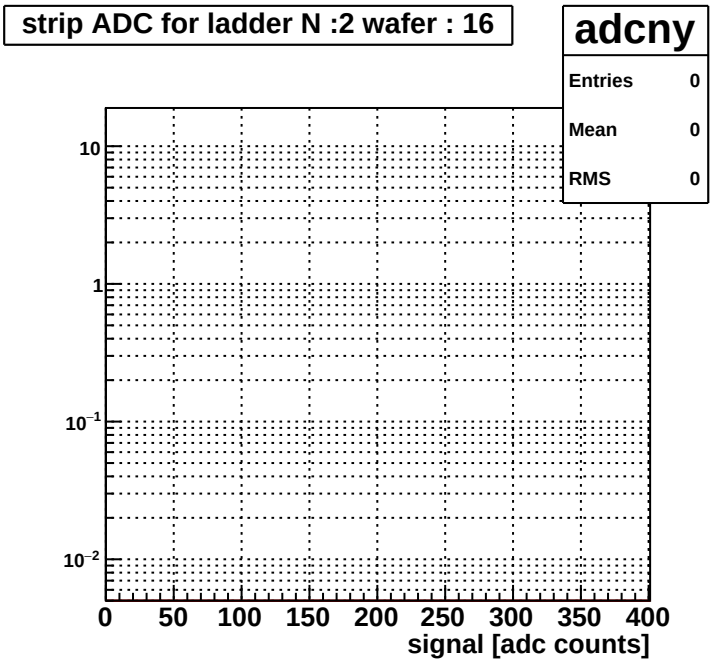

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

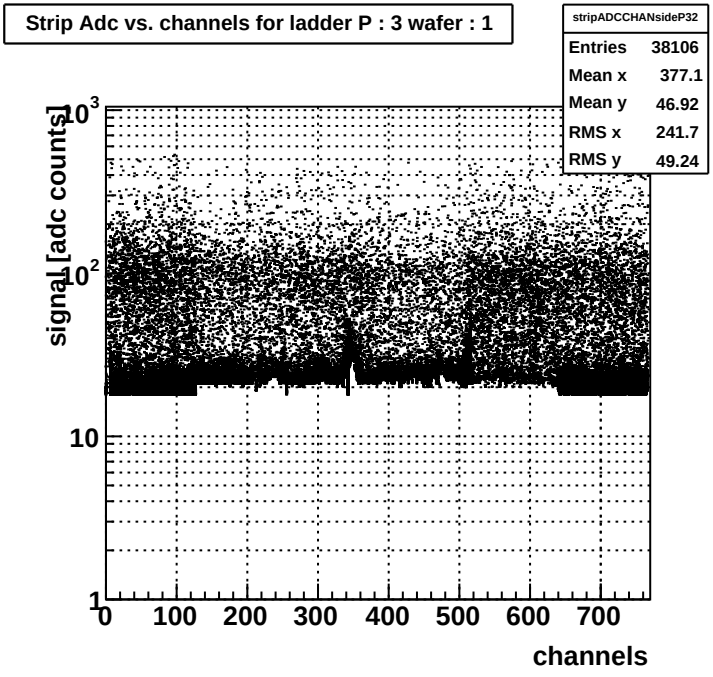

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

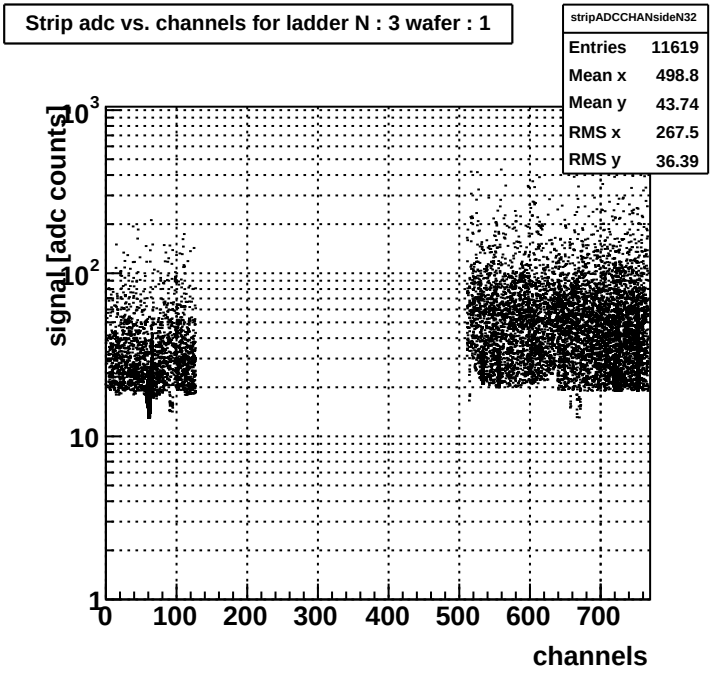

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

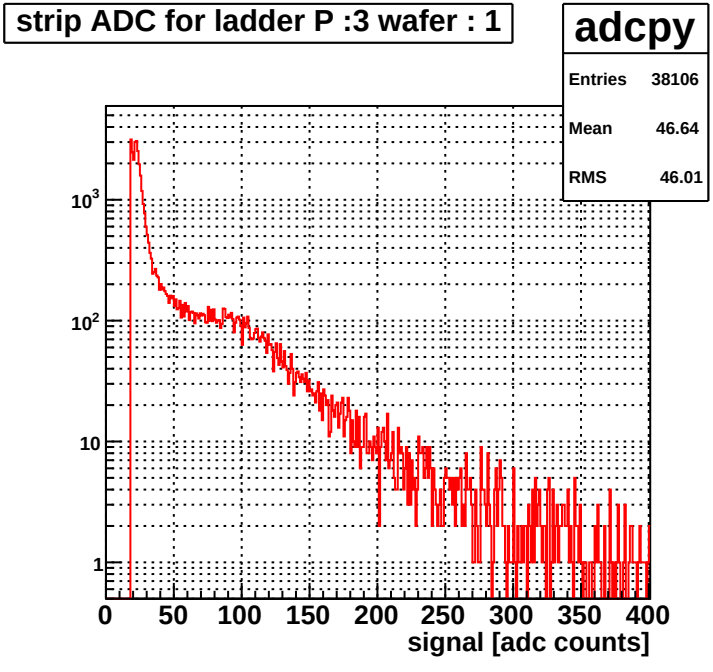

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

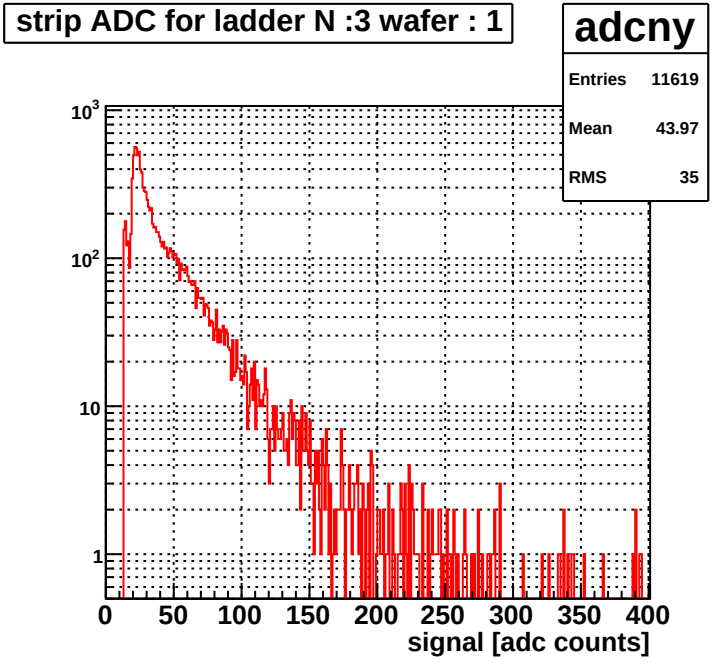

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

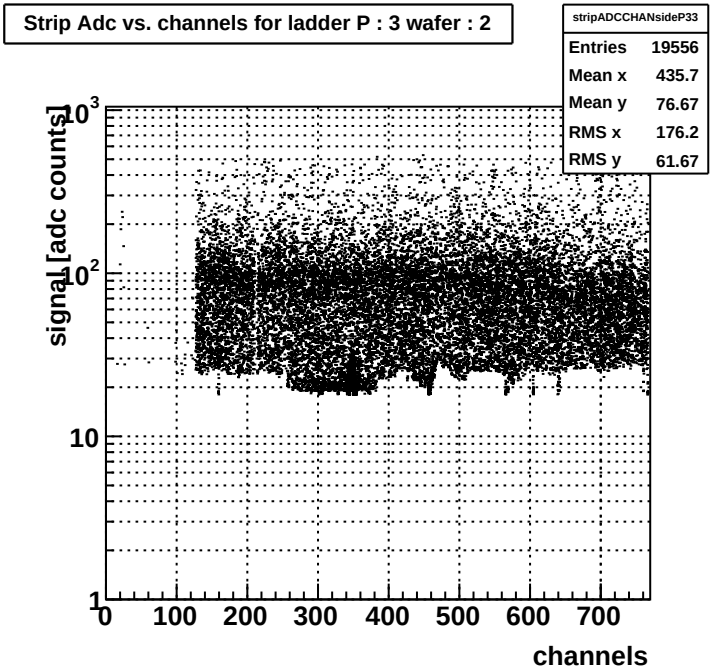

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

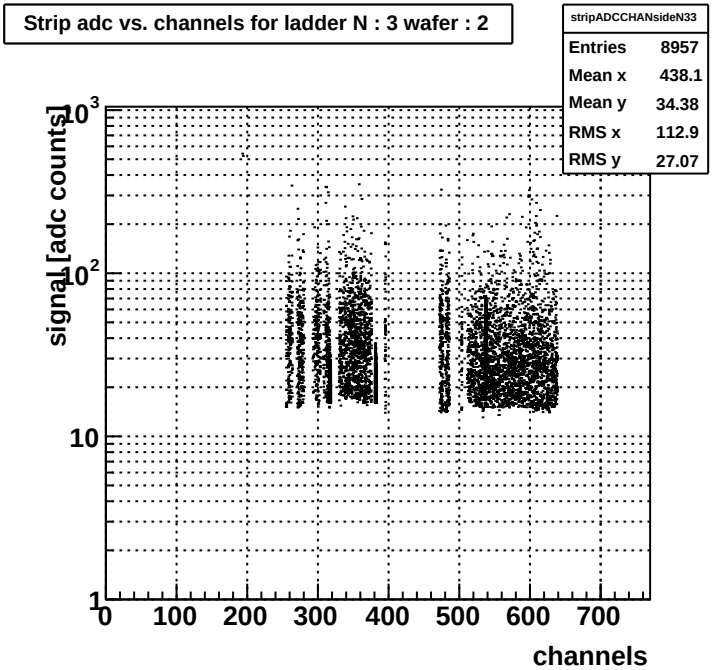

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 38106
Mean x 377.1
Mean y 46.92
RMS x 241.7
RMS y 49.24
signal [adc counts]
channels

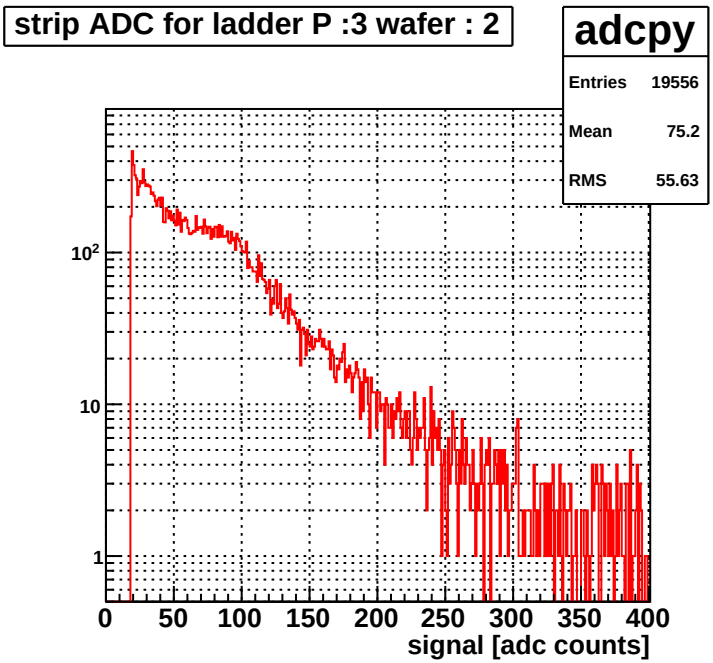

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 11619
Mean x 498.8
Mean y 43.74
RMS x 267.5
RMS y 36.39
signal [adc counts]
channels

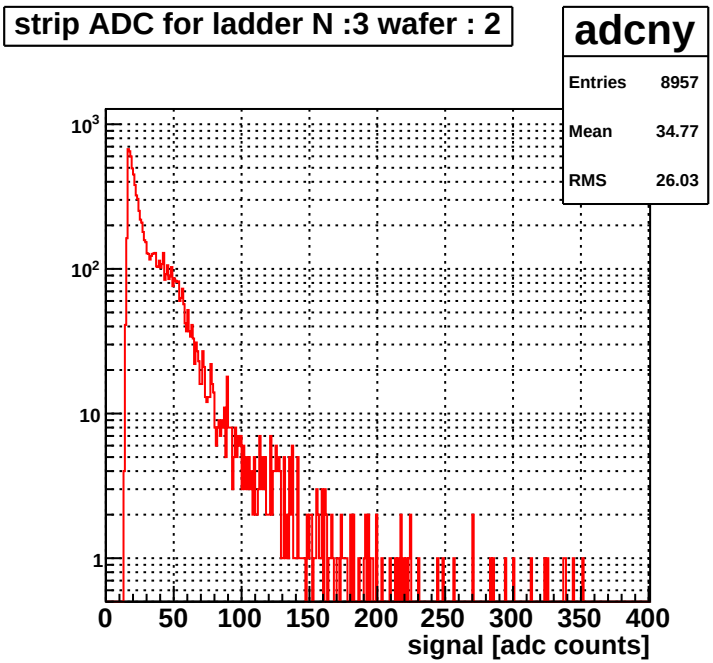

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 38106
Mean 46.64
RMS 46.01
signal [adc counts]

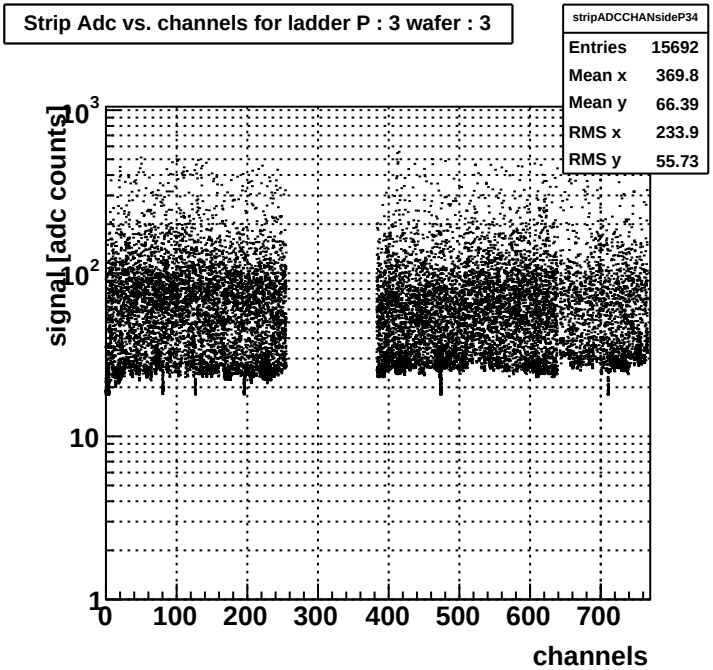

strip ADC for ladder N :3 wafer : 1
adcny
Entries 11619
Mean 43.97
RMS 35
signal [adc counts]

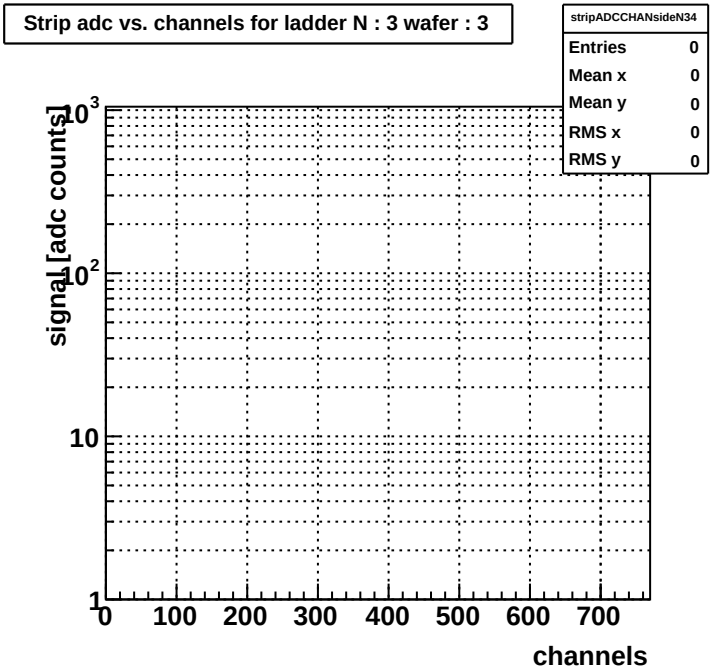

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 19556
Mean x 435.7
Mean y 76.67
RMS x 176.2
RMS y 61.67
signal [adc counts]
channels

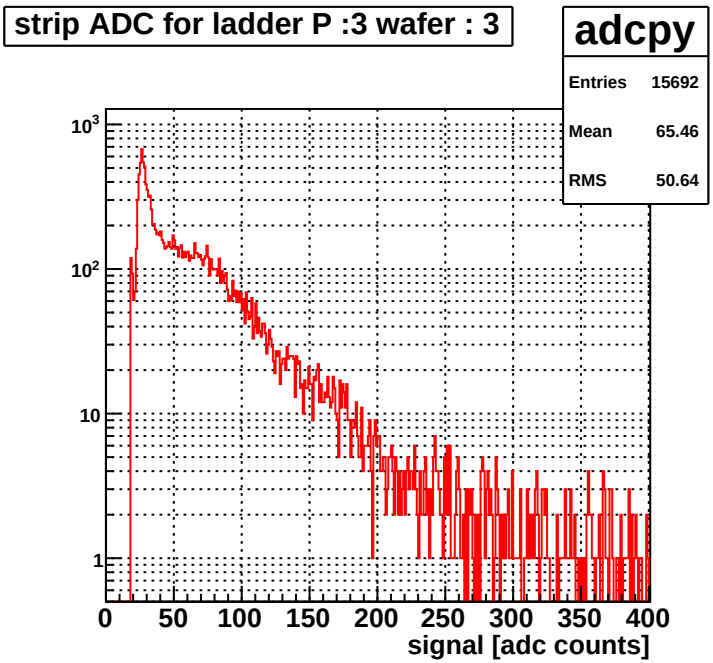

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 8957
Mean x 438.1
Mean y 34.38
RMS x 112.9
RMS y 27.07
signal [adc counts]
channels

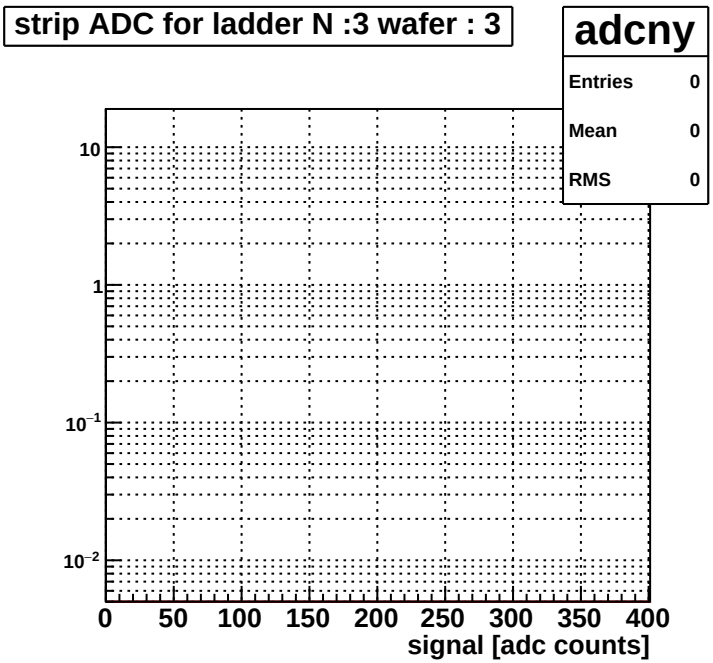

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 19556
Mean 75.2
RMS 55.63
signal [adc counts]

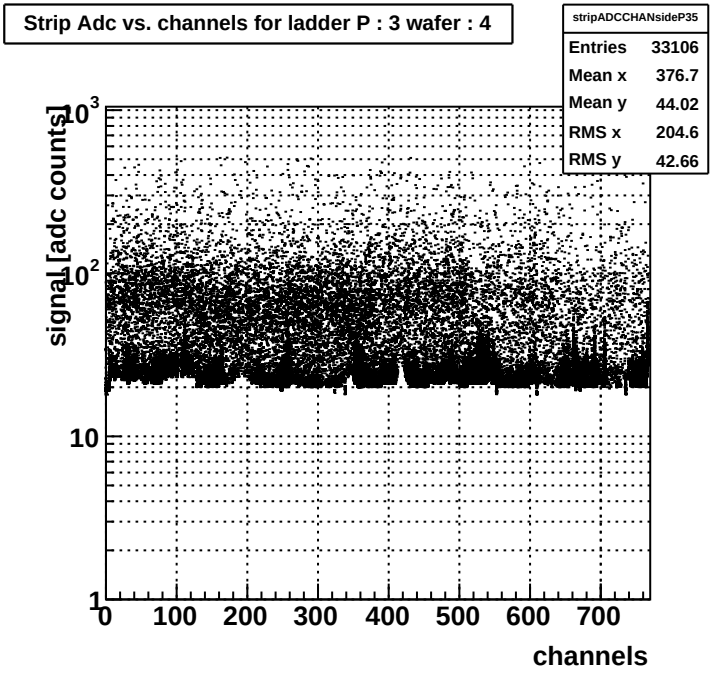

strip ADC for ladder N :3 wafer : 2
adcny
Entries 8957
Mean 34.77
RMS 26.03
signal [adc counts]

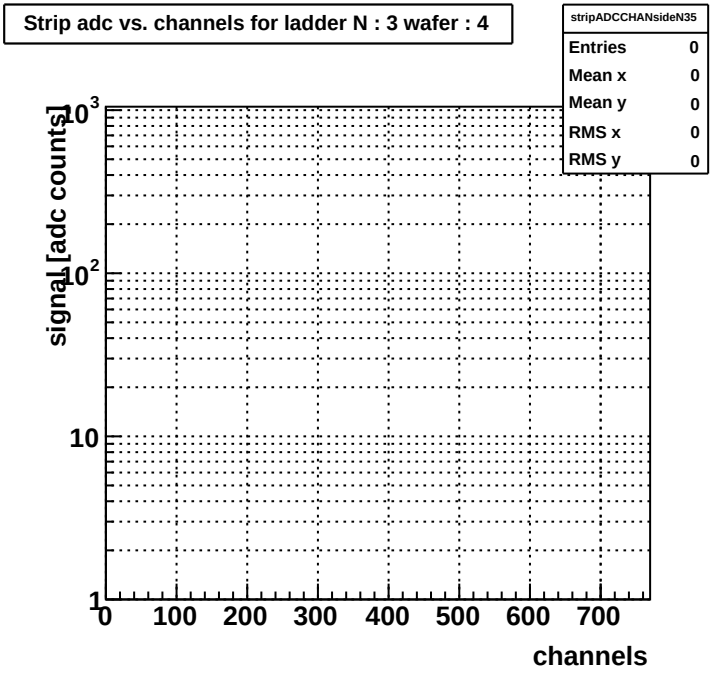

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 15692
Mean x 369.8
Mean y 66.39
RMS x 233.9
RMS y 55.73
signal [adc counts]
channels

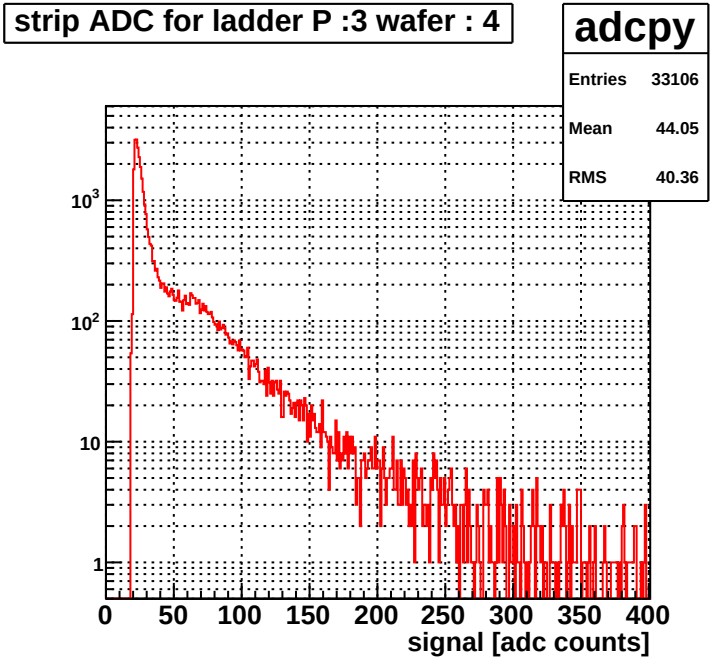

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

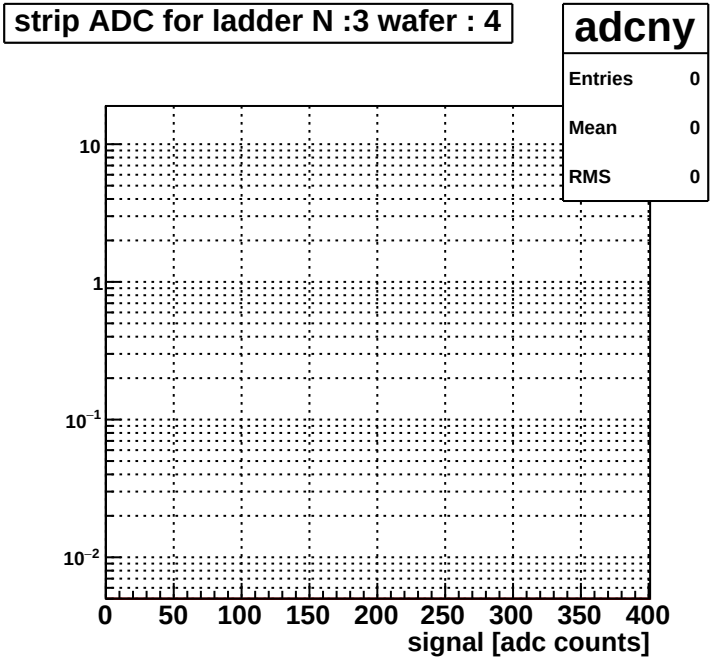

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 15692
Mean 65.46
RMS 50.64
signal [adc counts]

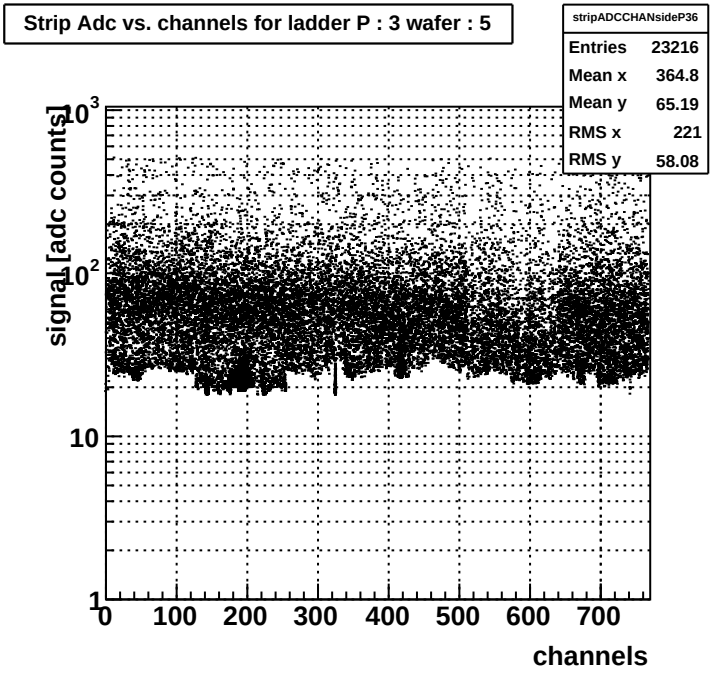

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

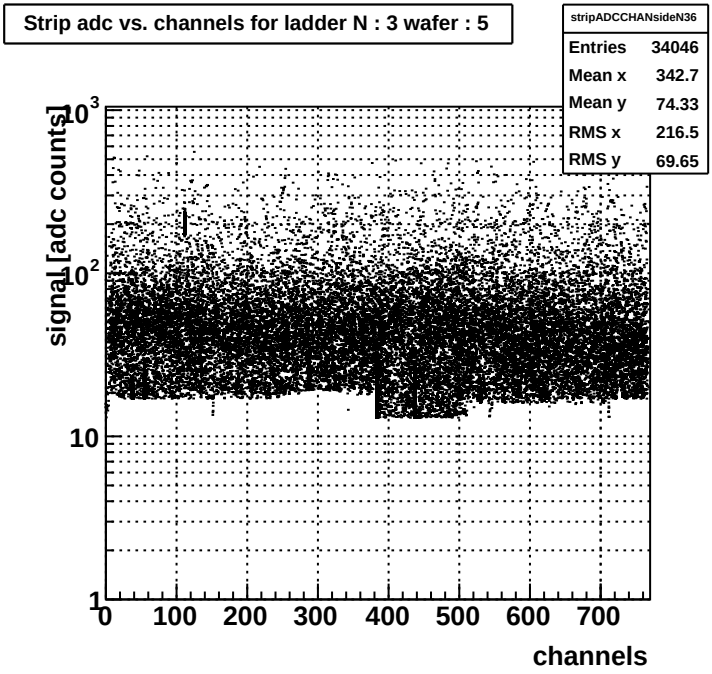

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 33106
Mean x 376.7
Mean y 44.02
RMS x 204.6
RMS y 42.66
signal [adc counts]
channels

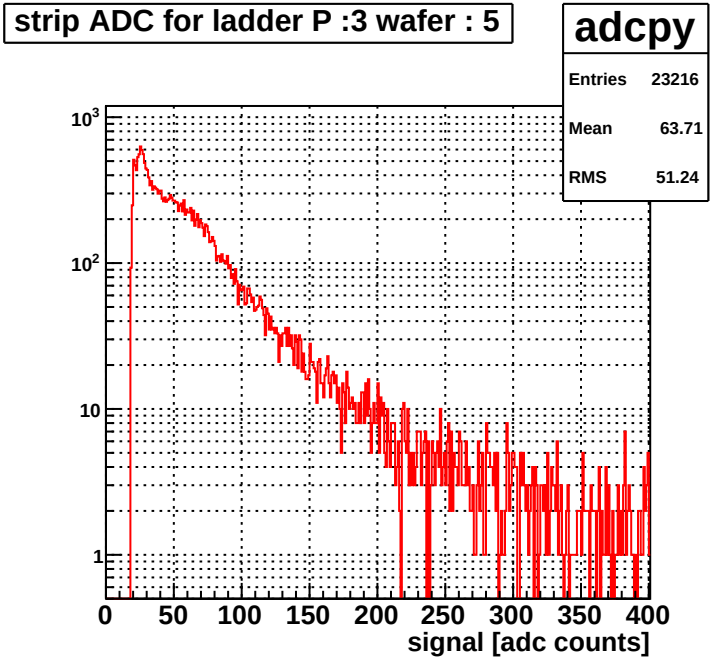

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

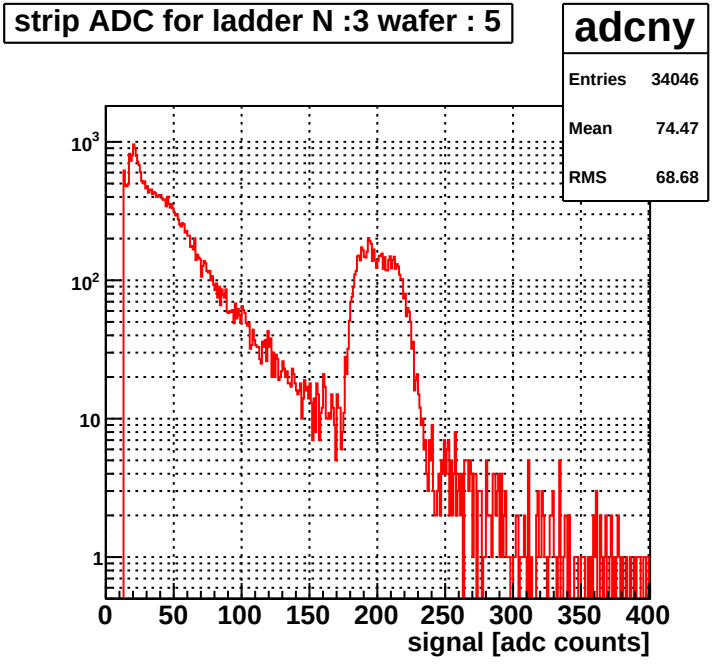

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 33106
Mean 44.05
RMS 40.36
signal [adc counts]

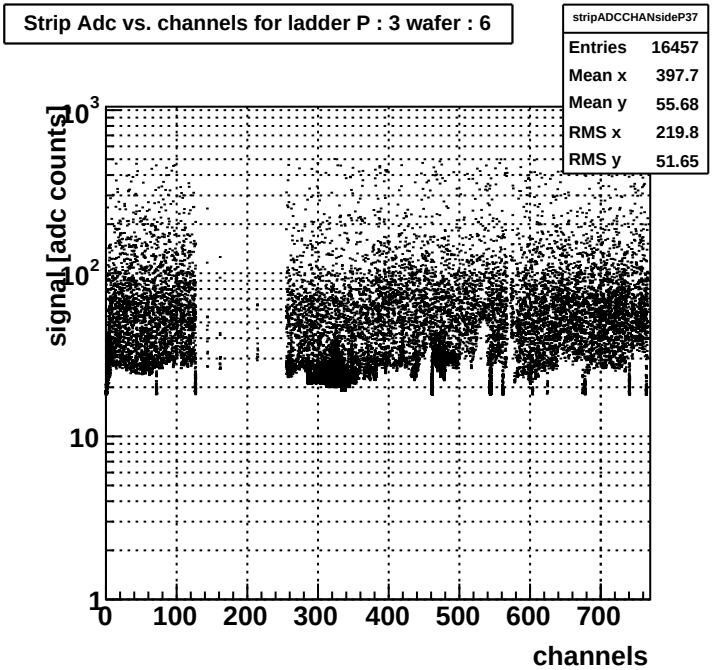

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

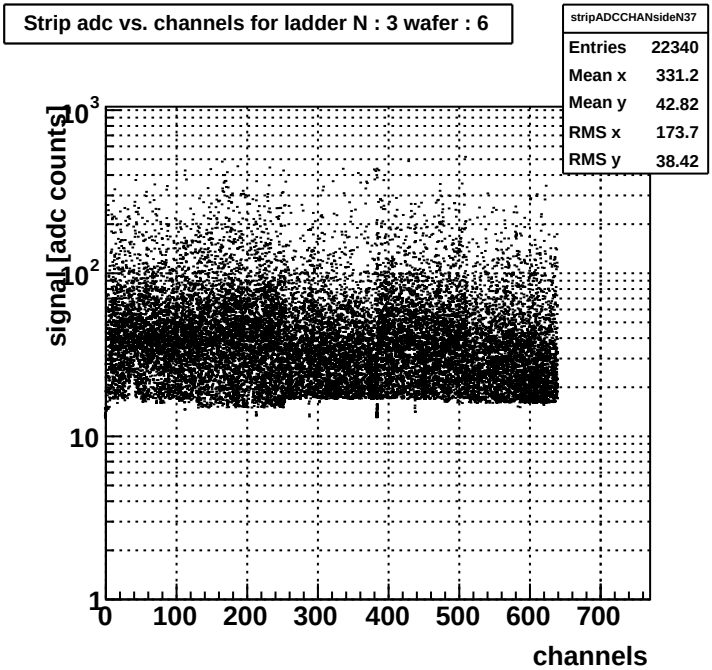

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 23216
Mean x 364.8
Mean y 65.19
RMS x 221
RMS y 58.08
signal [adc counts]
channels

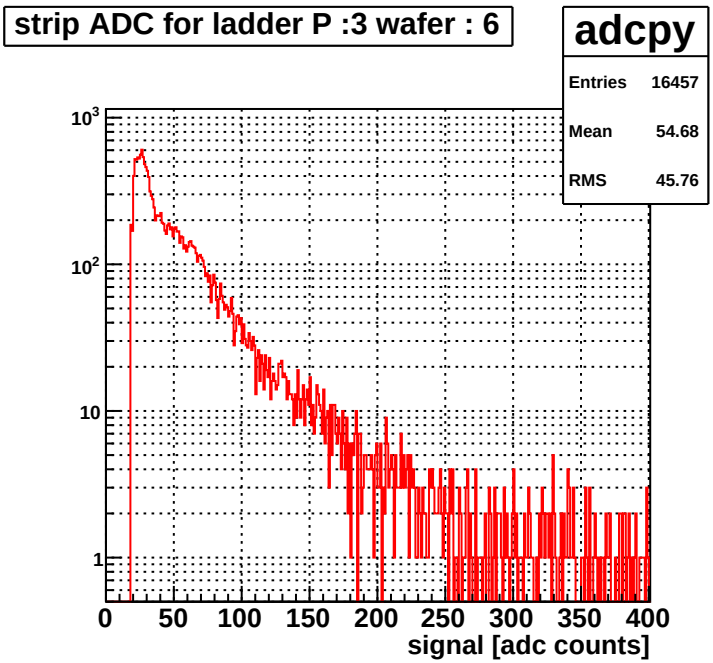

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 34046
Mean x 342.7
Mean y 74.33
RMS x 216.5
RMS y 69.65
signal [adc counts]
channels

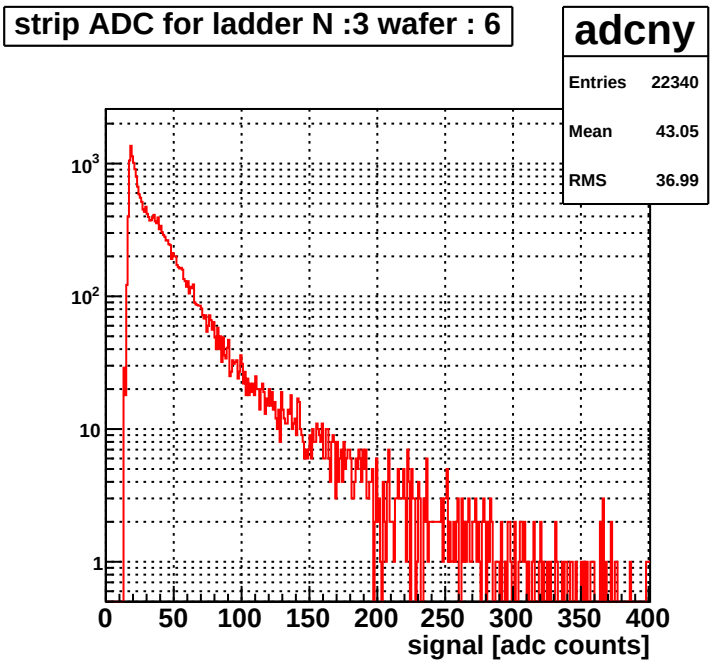

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 23216
Mean 63.71
RMS 51.24
signal [adc counts]

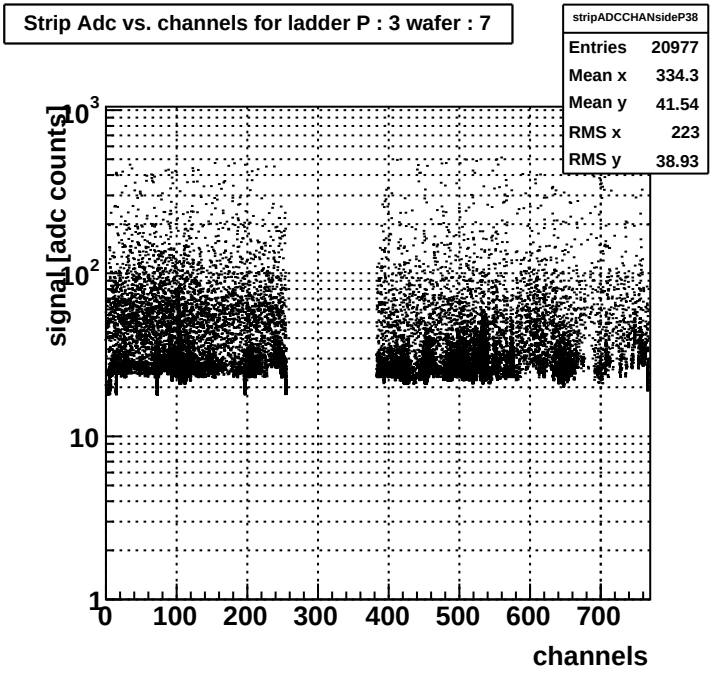

strip ADC for ladder N :3 wafer : 5
adcny
Entries 34046
Mean 74.47
RMS 68.68
signal [adc counts]

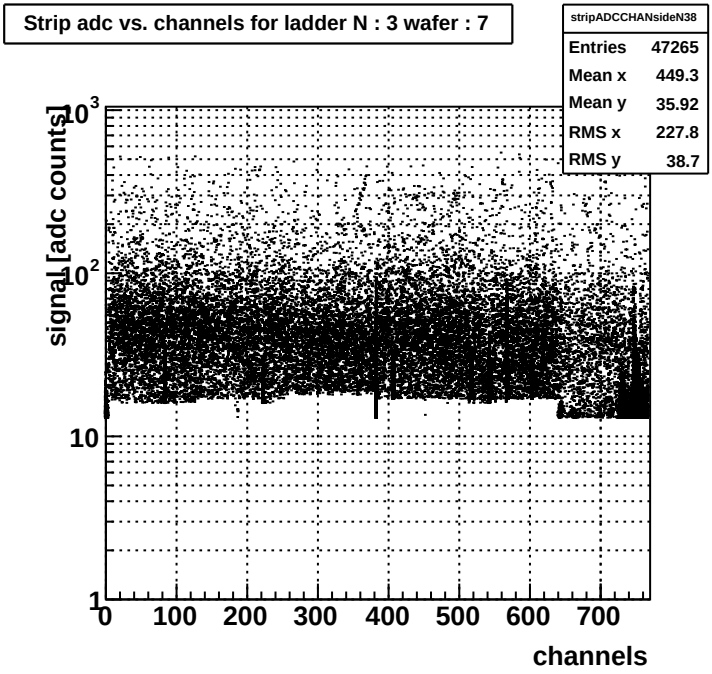

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 16457
Mean x 397.7
Mean y 55.68
RMS x 219.8
RMS y 51.65
signal [adc counts]
channels

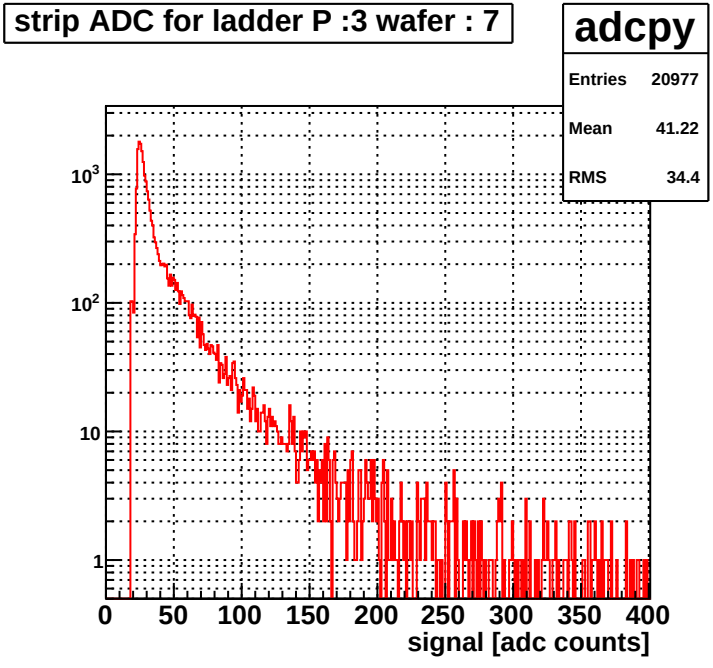

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 22340
Mean x 331.2
Mean y 42.82
RMS x 173.7
RMS y 38.42
signal [adc counts]
channels

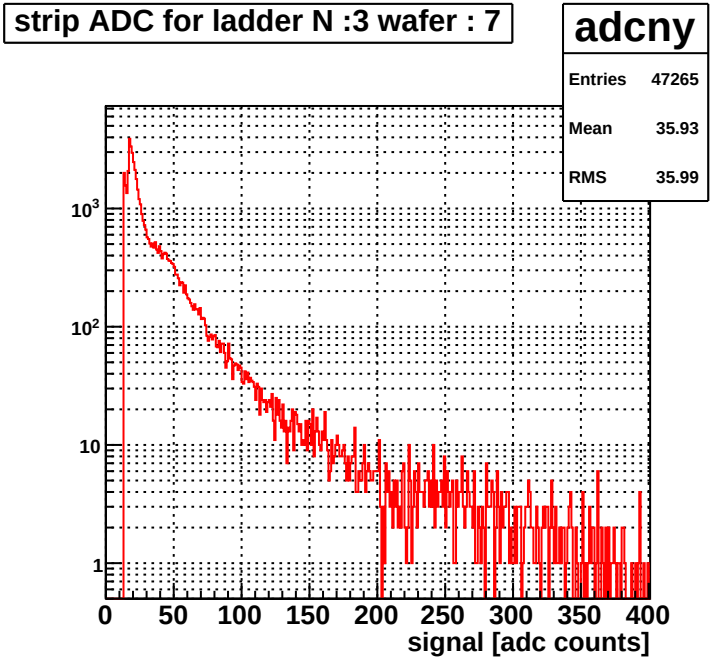

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 16457
Mean 54.68
RMS 45.76
signal [adc counts]

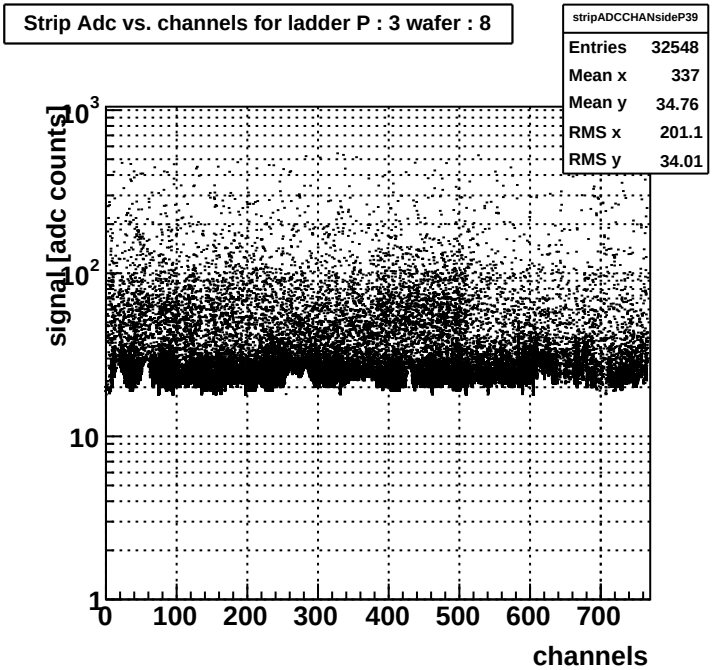

strip ADC for ladder N :3 wafer : 6
adcny
Entries 22340
Mean 43.05
RMS 36.99
signal [adc counts]

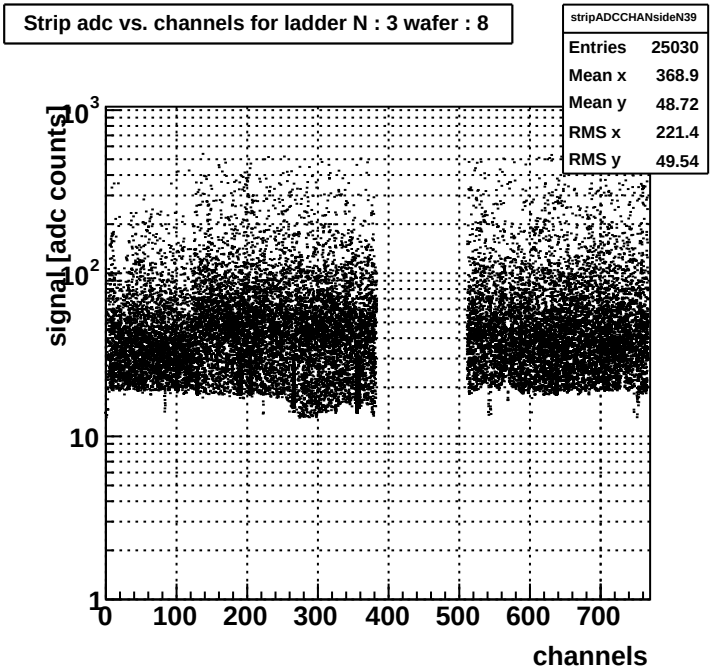

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 20977
Mean x 334.3
Mean y 41.54
RMS x 223
RMS y 38.93
signal [adc counts]
channels

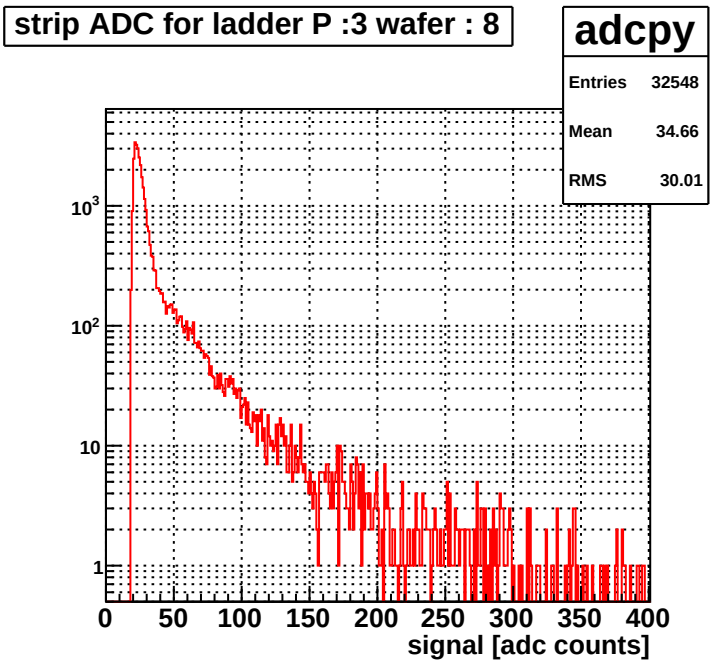

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 47265
Mean x 449.3
Mean y 35.92
RMS x 227.8
RMS y 38.7
signal [adc counts]
channels

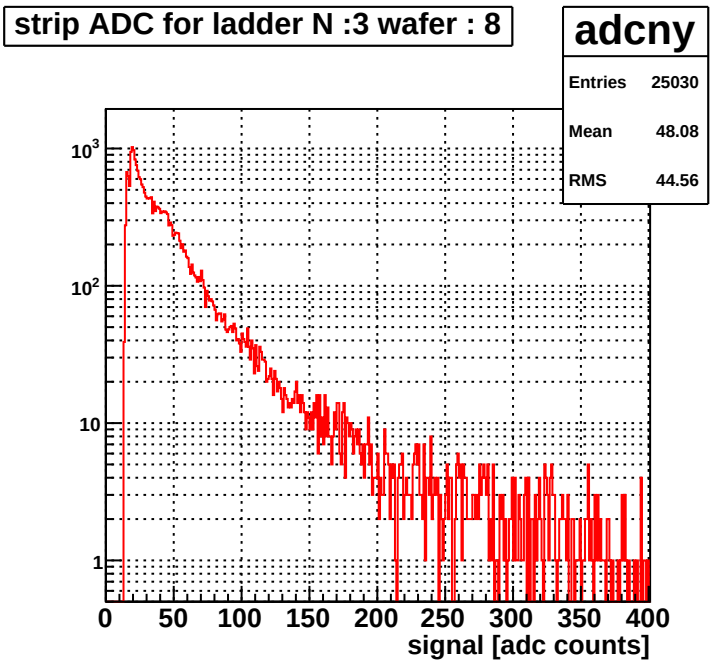

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 20977
Mean 41.22
RMS 34.4
signal [adc counts]

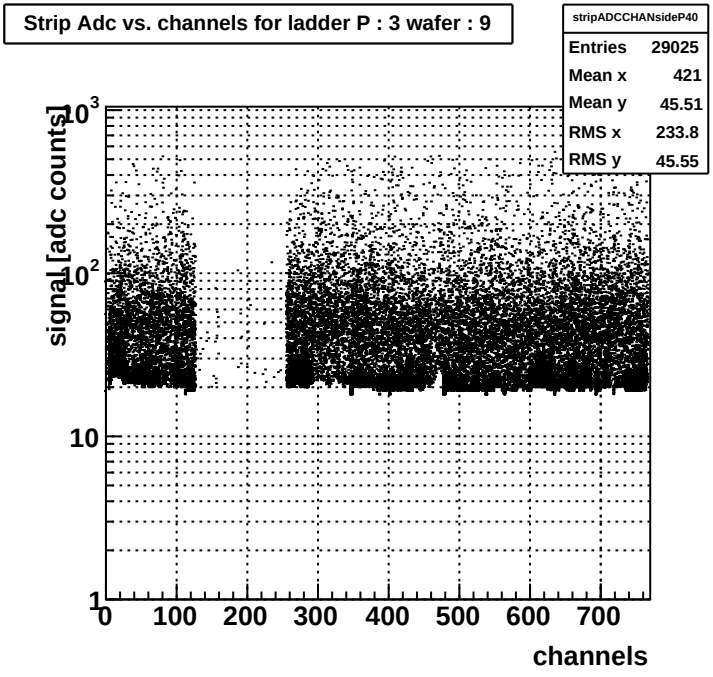

strip ADC for ladder N :3 wafer : 7
adcny
Entries 47265
Mean 35.93
RMS 35.99
signal [adc counts]

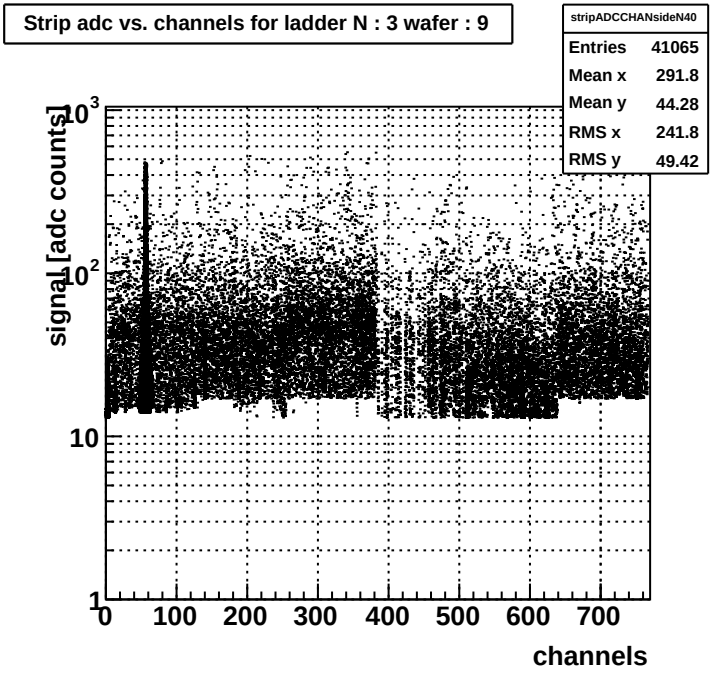

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 32548
Mean x 337
Mean y 34.76
RMS x 201.1
RMS y 34.01
signal [adc counts]
channels

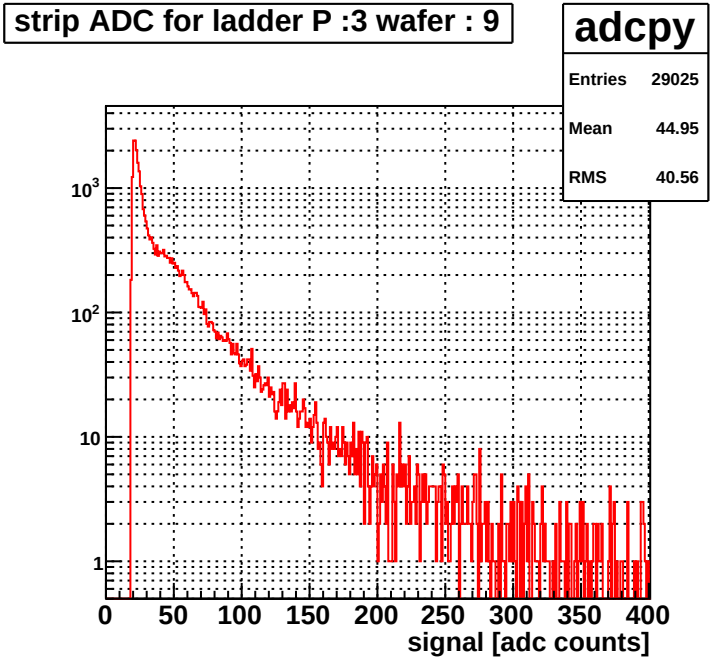

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 25030
Mean x 368.9
Mean y 48.72
RMS x 221.4
RMS y 49.54
signal [adc counts]
channels

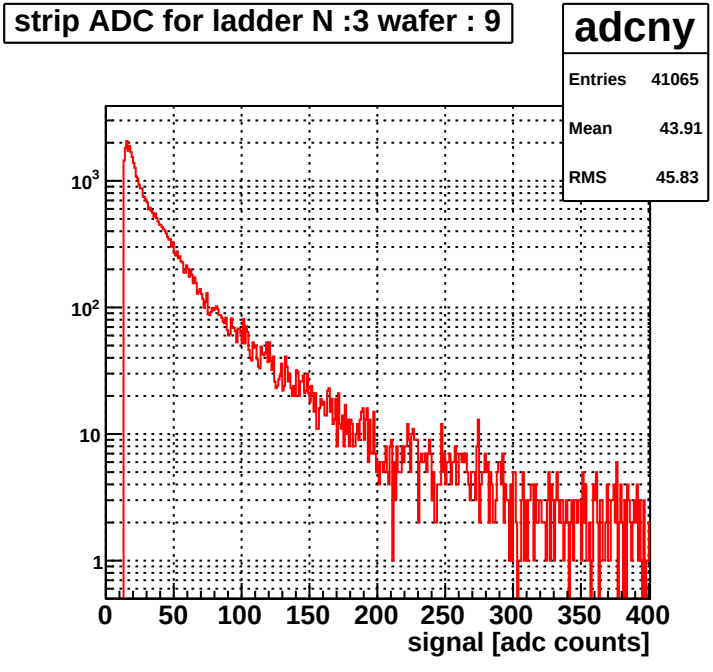

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 32548
Mean 34.66
RMS 30.01
signal [adc counts]

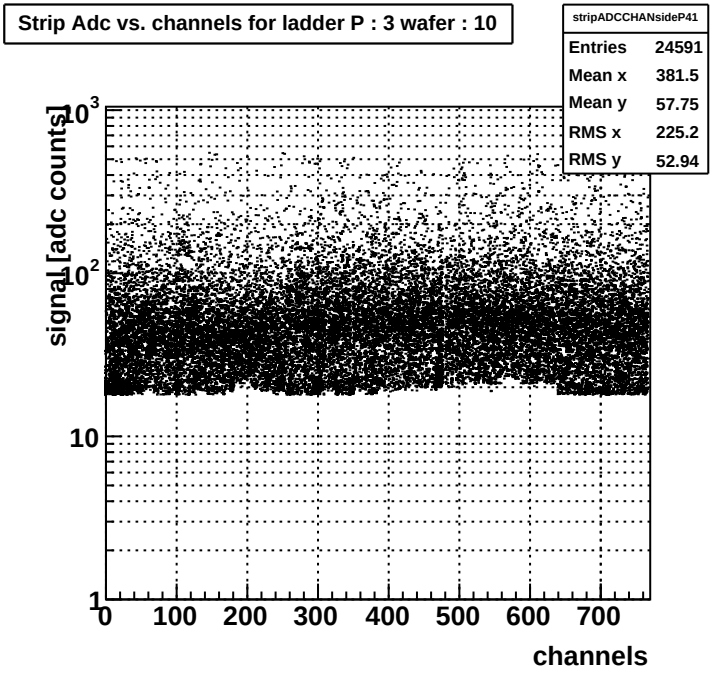

strip ADC for ladder N :3 wafer : 8
adcny
Entries 25030
Mean 48.08
RMS 44.56
signal [adc counts]

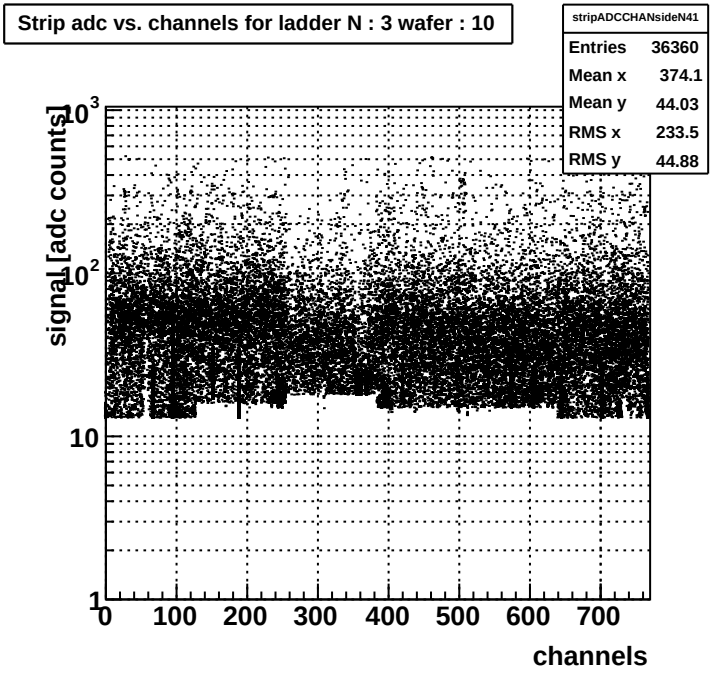

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 29025
Mean x 421
Mean y 45.51
RMS x 233.8
RMS y 45.55
signal [adc counts]
channels

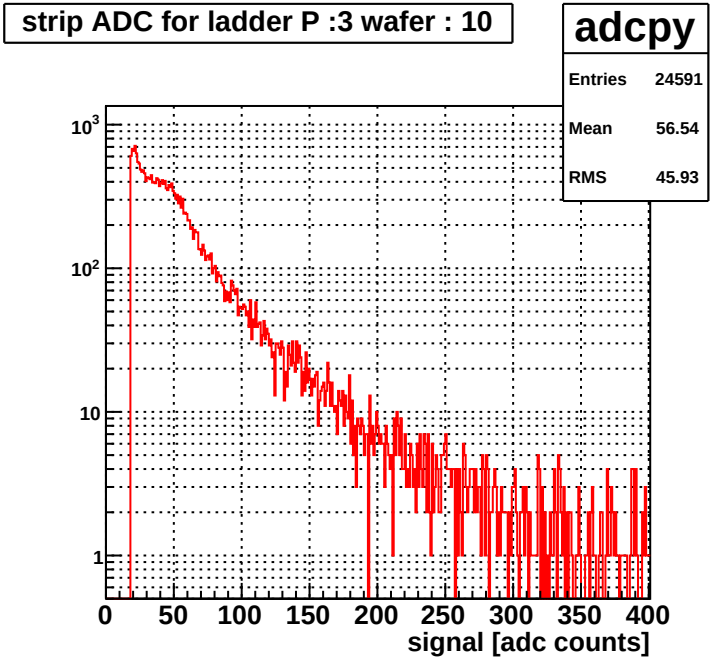

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 41065
Mean x 291.8
Mean y 44.28
RMS x 241.8
RMS y 49.42
signal [adc counts]
channels

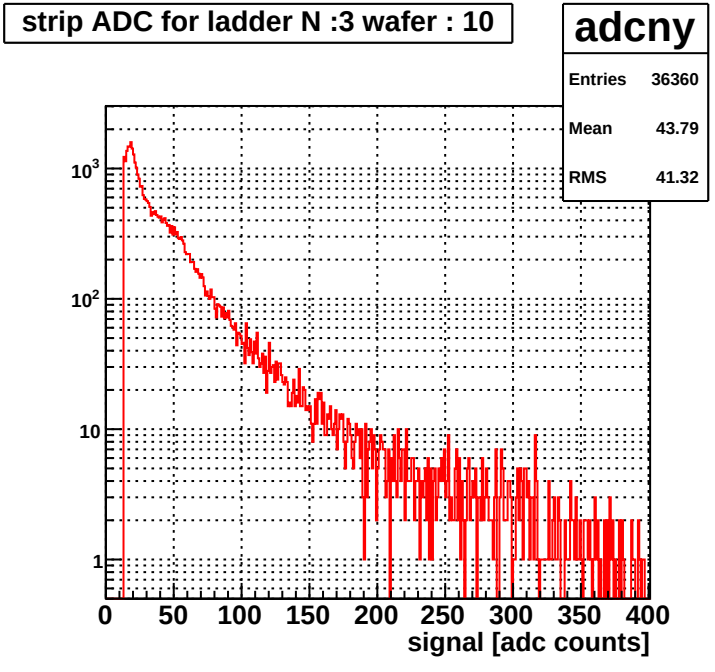

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 29025
Mean 44.95
RMS 40.56
signal [adc counts]

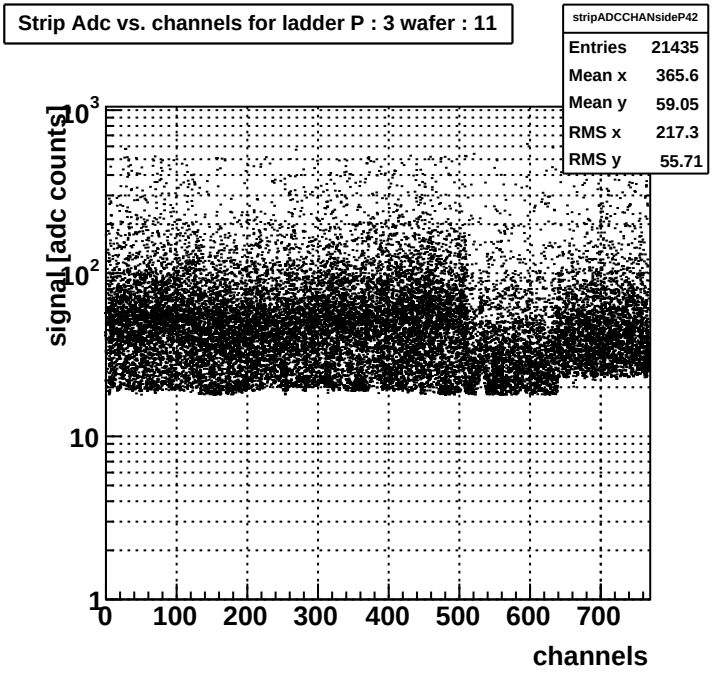

strip ADC for ladder N :3 wafer : 9
adcny
Entries 41065
Mean 43.91
RMS 45.83
signal [adc counts]

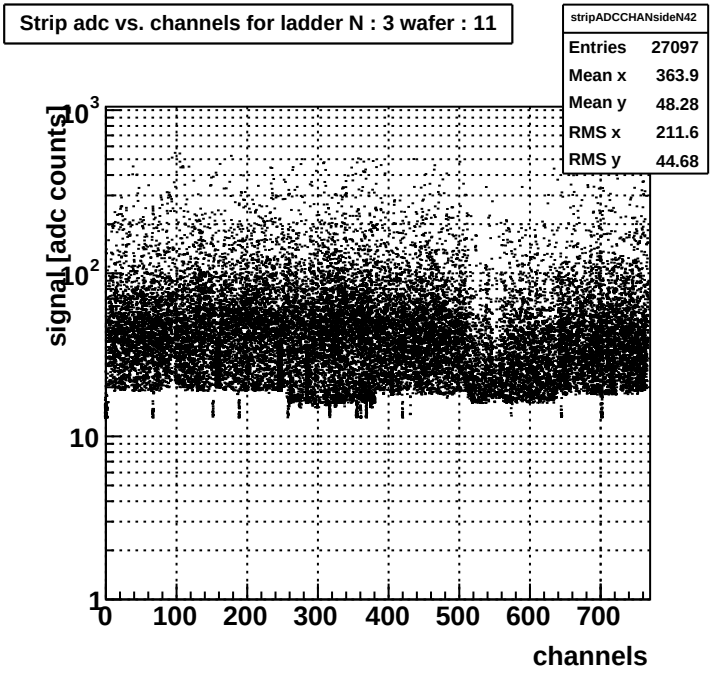

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 24591
Mean x 381.5
Mean y 57.75
RMS x 225.2
RMS y 52.94
signal [adc counts]
channels

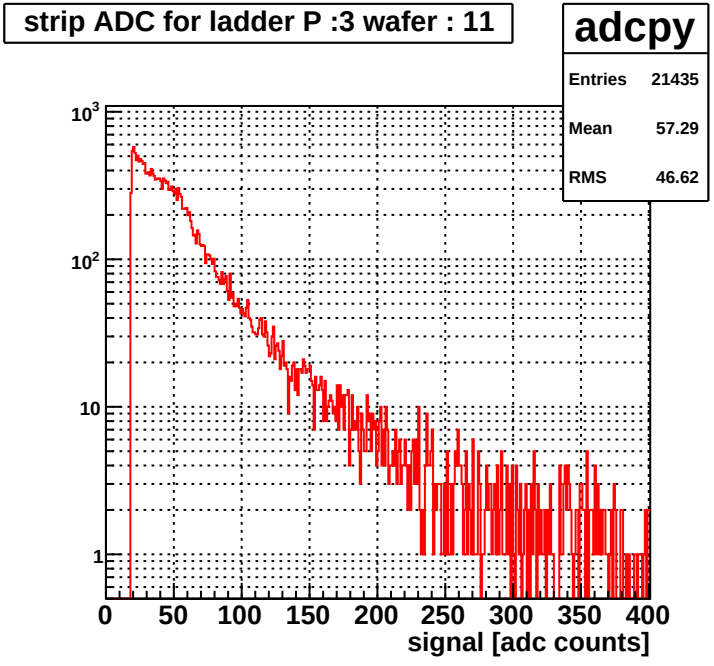

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 36360
Mean x 374.1
Mean y 44.03
RMS x 233.5
RMS y 44.88
signal [adc counts]
channels

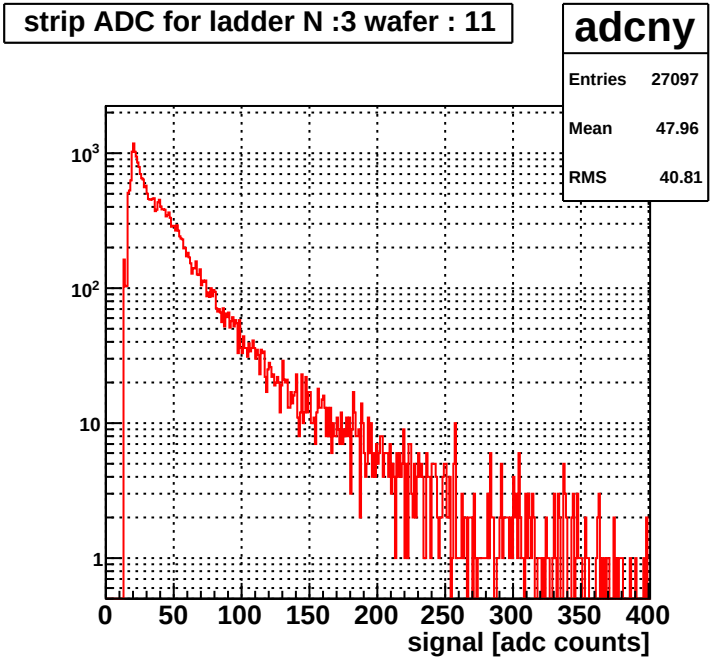

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 24591
Mean 56.54
RMS 45.93
signal [adc counts]

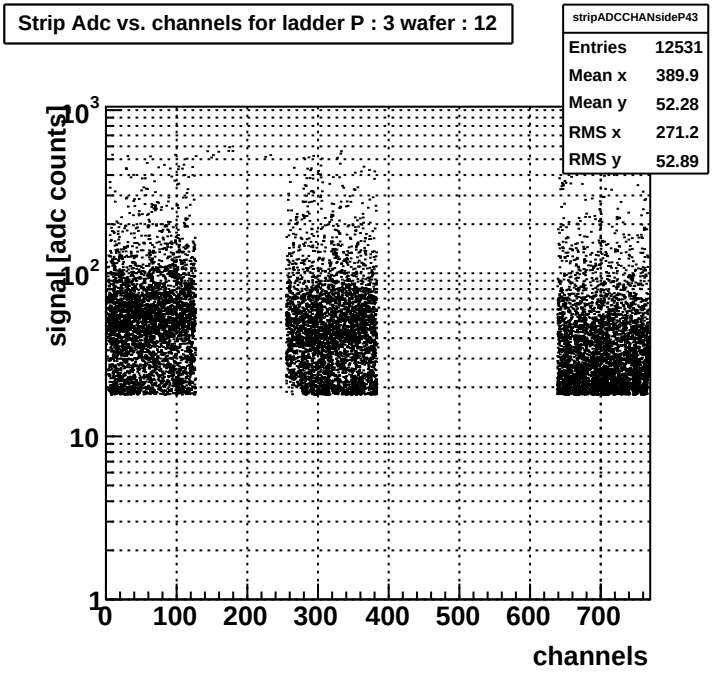

strip ADC for ladder N :3 wafer : 10
adcny
Entries 36360
Mean 43.79
RMS 41.32
signal [adc counts]

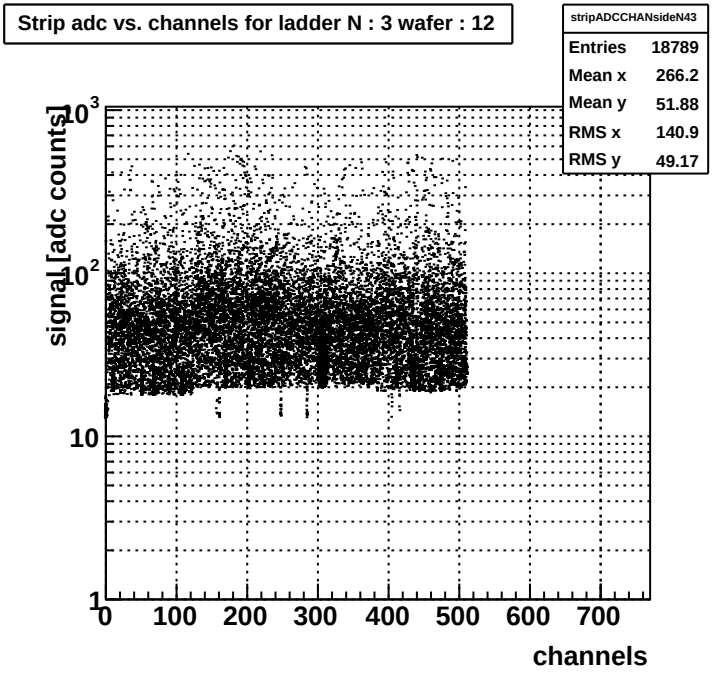

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 21435
Mean x 365.6
Mean y 59.05
RMS x 217.3
RMS y 55.71
signal [adc counts]
channels

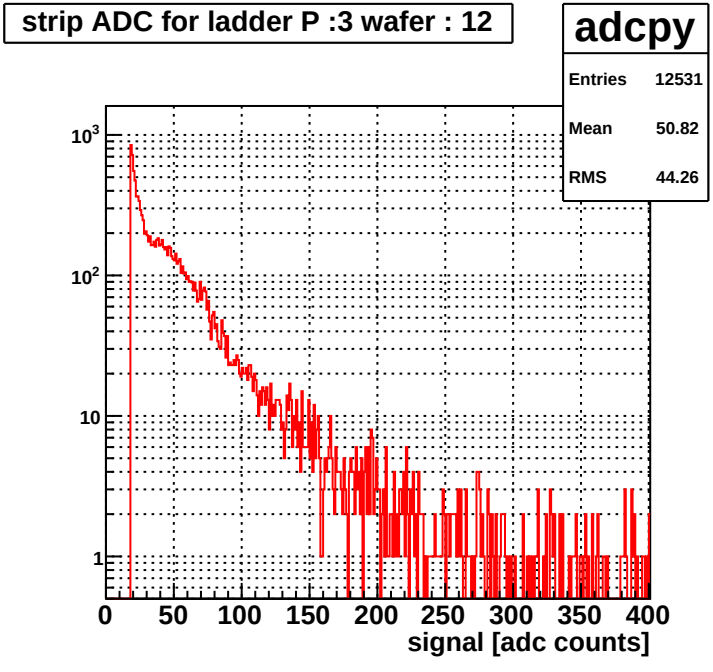

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 27097
Mean x 363.9
Mean y 48.28
RMS x 211.6
RMS y 44.68
signal [adc counts]
channels

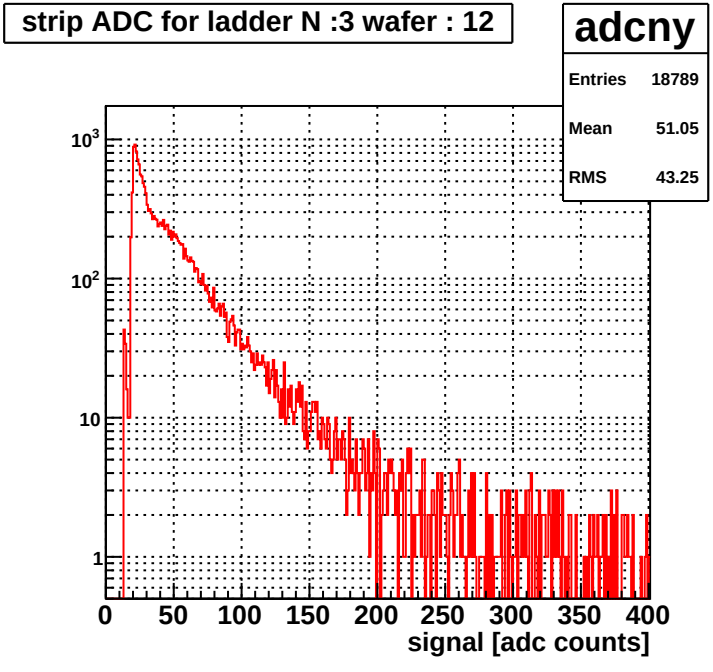

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 21435
Mean 57.29
RMS 46.62
signal [adc counts]

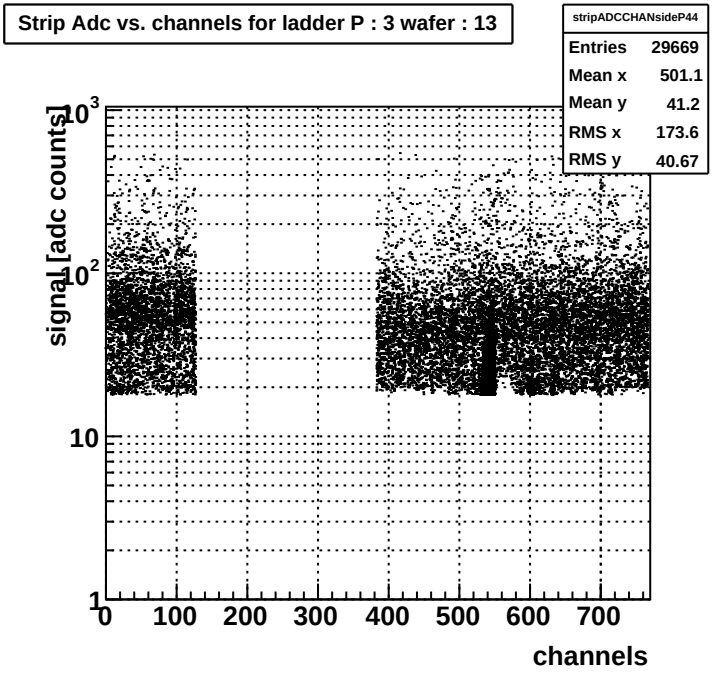

strip ADC for ladder N :3 wafer : 11
adcny
Entries 27097
Mean 47.96
RMS 40.81
signal [adc counts]

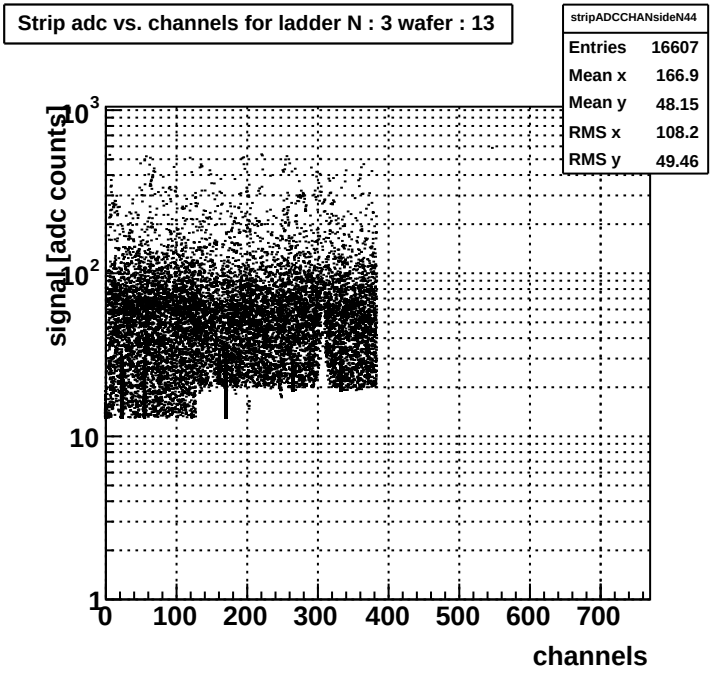

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 12531
Mean x 389.9
Mean y 52.28
RMS x 271.2
RMS y 52.89
signal [adc counts]
channels

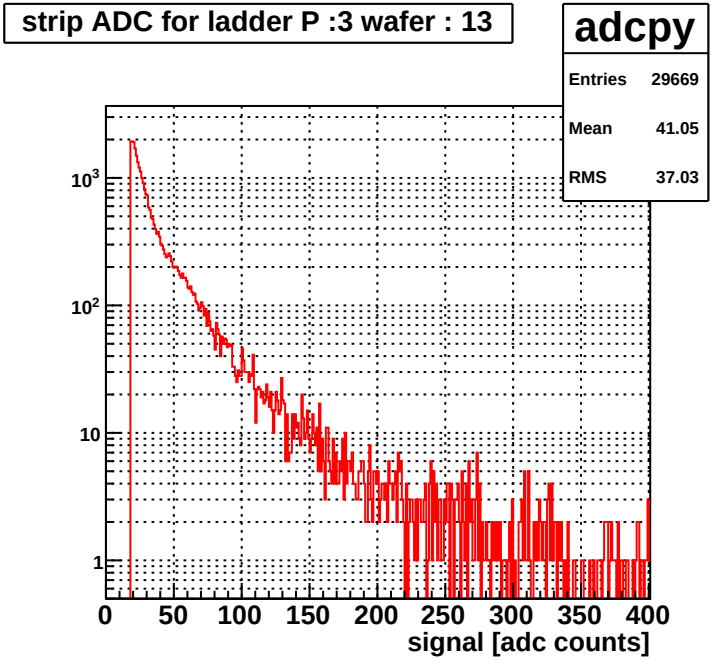

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 18789
Mean x 266.2
Mean y 51.88
RMS x 140.9
RMS y 49.17
signal [adc counts]
channels

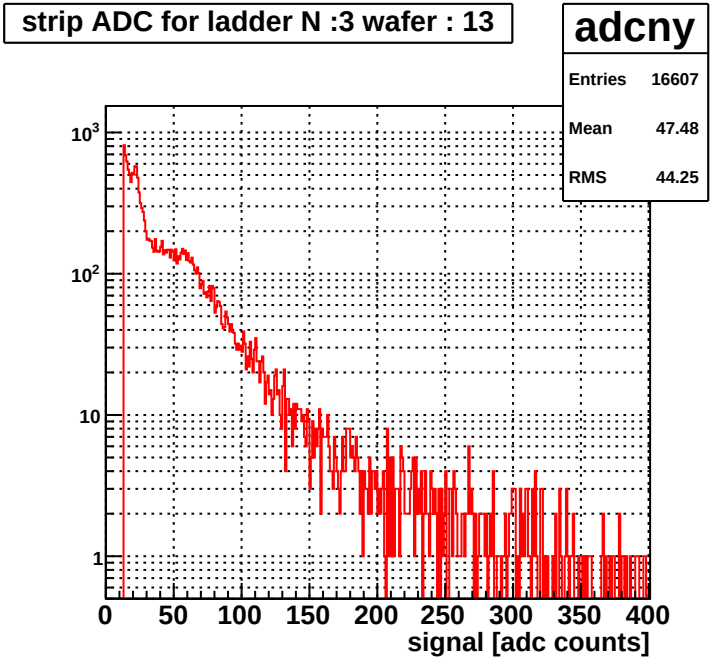

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 12531
Mean 50.82
RMS 44.26
signal [adc counts]

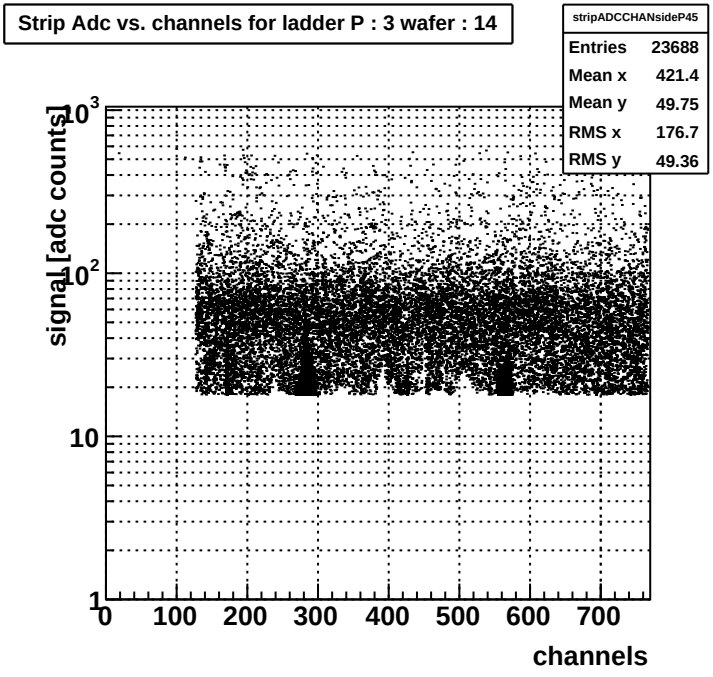

strip ADC for ladder N :3 wafer : 12
adcny
Entries 18789
Mean 51.05
RMS 43.25
signal [adc counts]

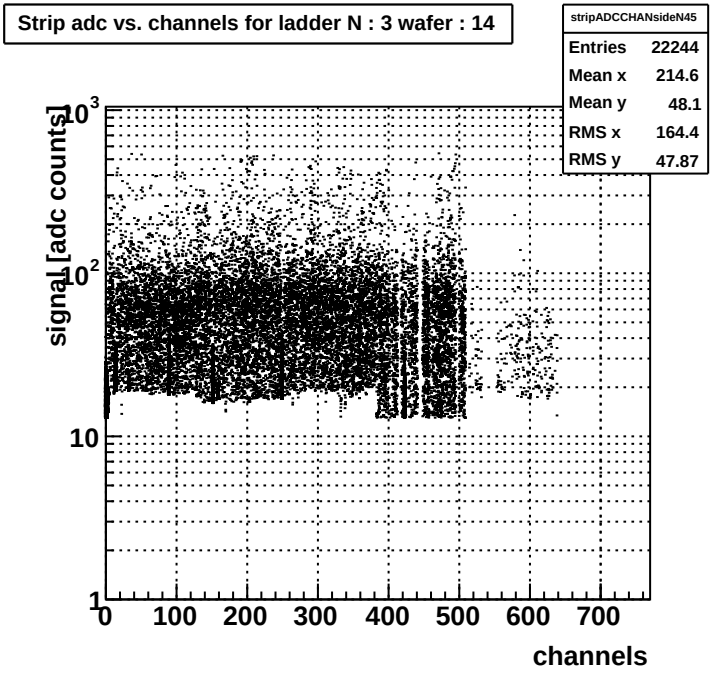

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 29669
Mean x 501.1
Mean y 41.2
RMS x 173.6
RMS y 40.67
signal [adc counts]
channels

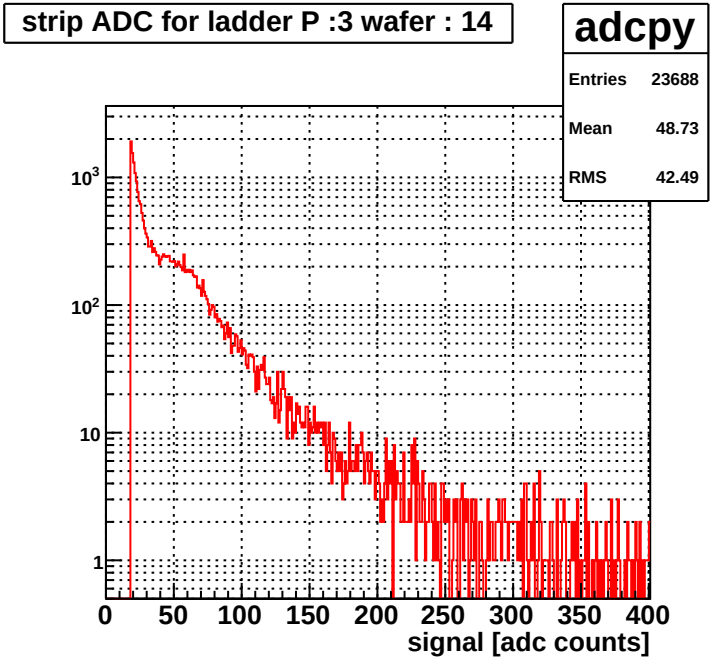

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 16607
Mean x 166.9
Mean y 48.15
RMS x 108.2
RMS y 49.46
signal [adc counts]
channels

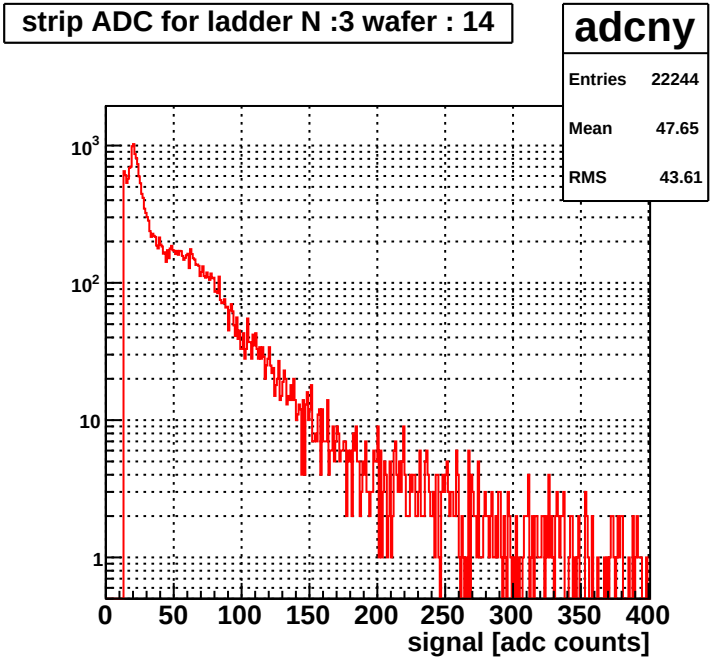

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 29669
Mean 41.05
RMS 37.03
signal [adc counts]

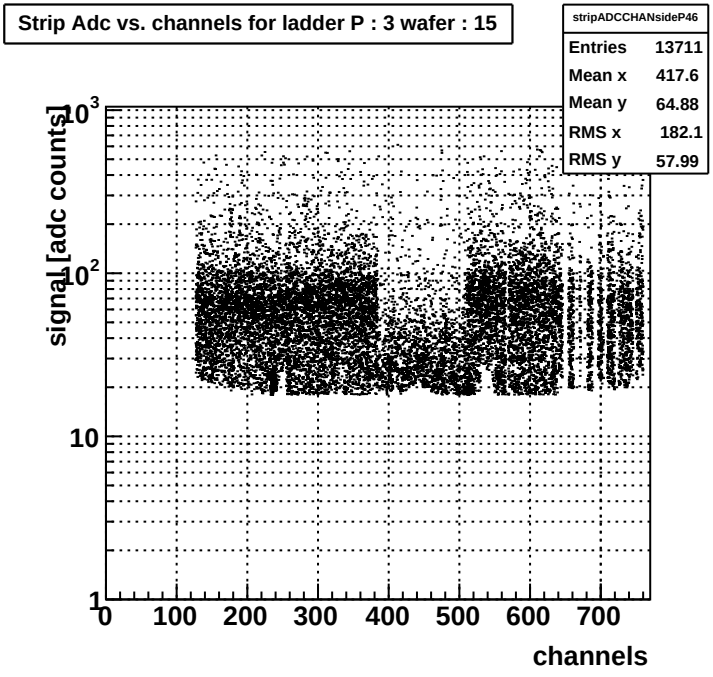

strip ADC for ladder N :3 wafer : 13
adcny
Entries 16607
Mean 47.48
RMS 44.25
signal [adc counts]

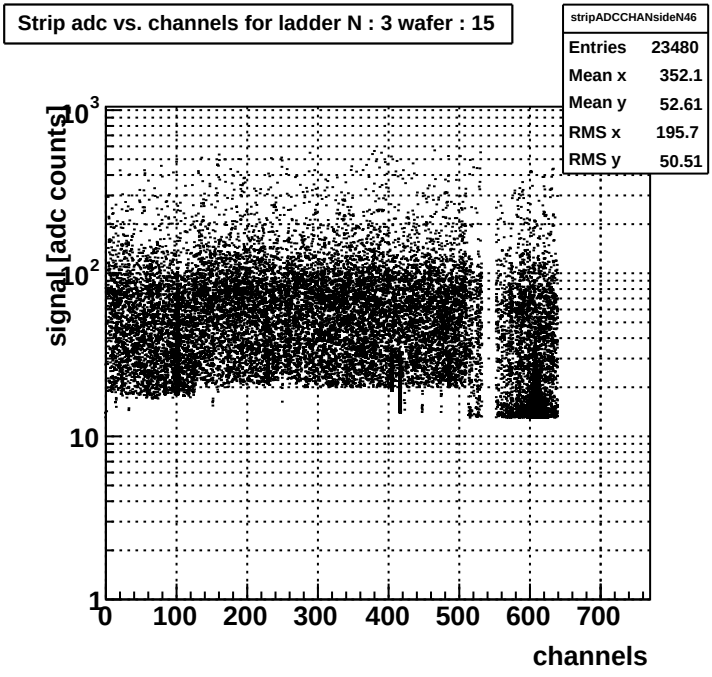

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 23688
Mean x 421.4
Mean y 49.75
RMS x 176.7
RMS y 49.36
signal [adc counts]
channels

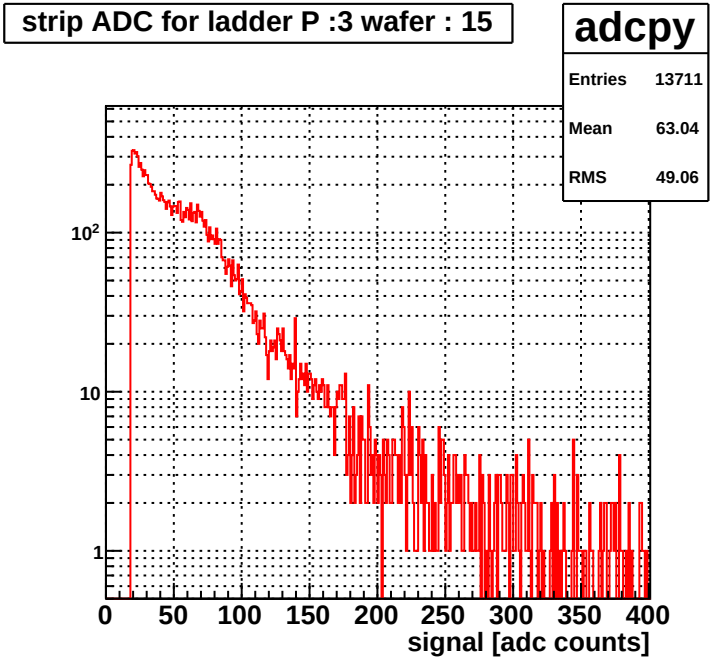

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 22244
Mean x 214.6
Mean y 48.1
RMS x 164.4
RMS y 47.87
signal [adc counts]
channels

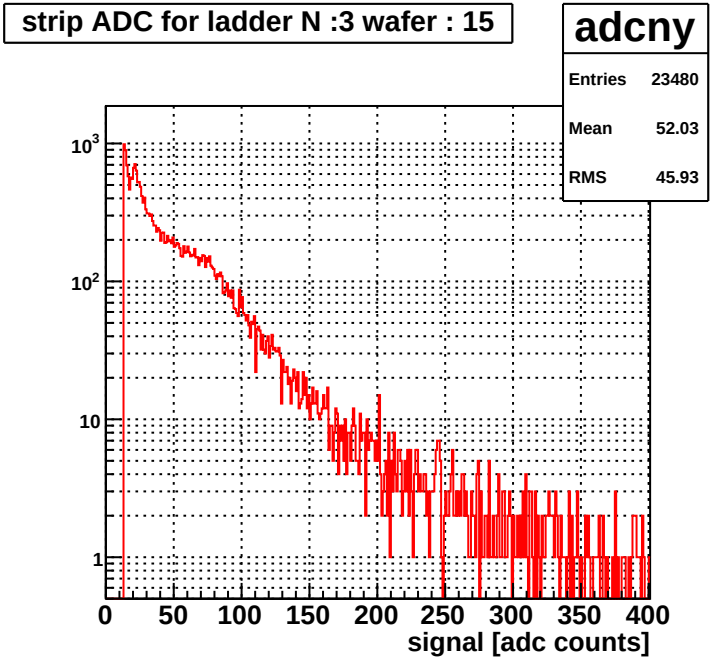

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 23688
Mean 48.73
RMS 42.49
signal [adc counts]

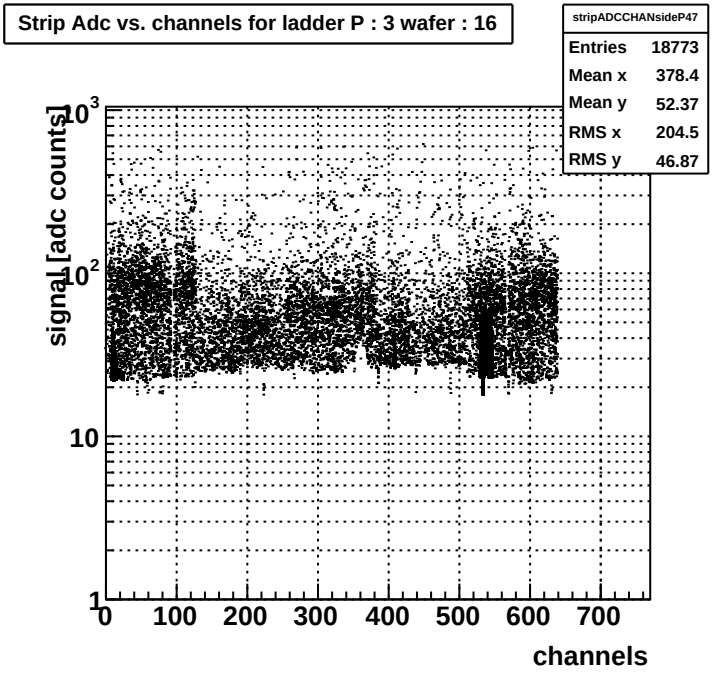

strip ADC for ladder N :3 wafer : 14
adcny
Entries 22244
Mean 47.65
RMS 43.61
signal [adc counts]

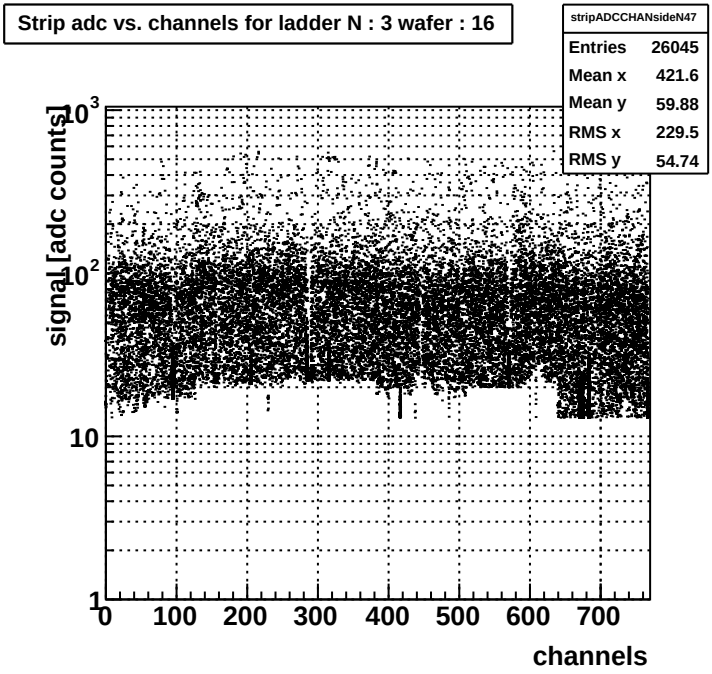

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 13711
Mean x 417.6
Mean y 64.88
RMS x 182.1
RMS y 57.99
signal [adc counts]
channels

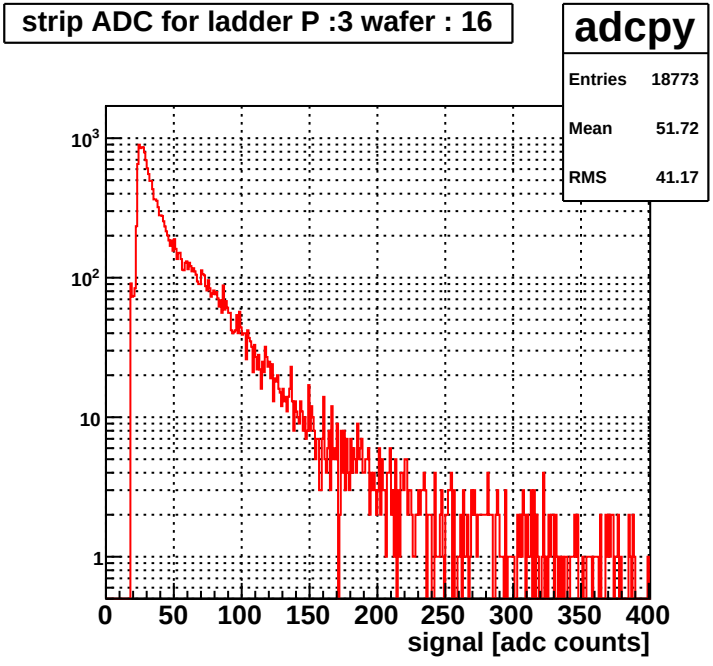

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 23480
Mean x 352.1
Mean y 52.61
RMS x 195.7
RMS y 50.51
signal [adc counts]
channels

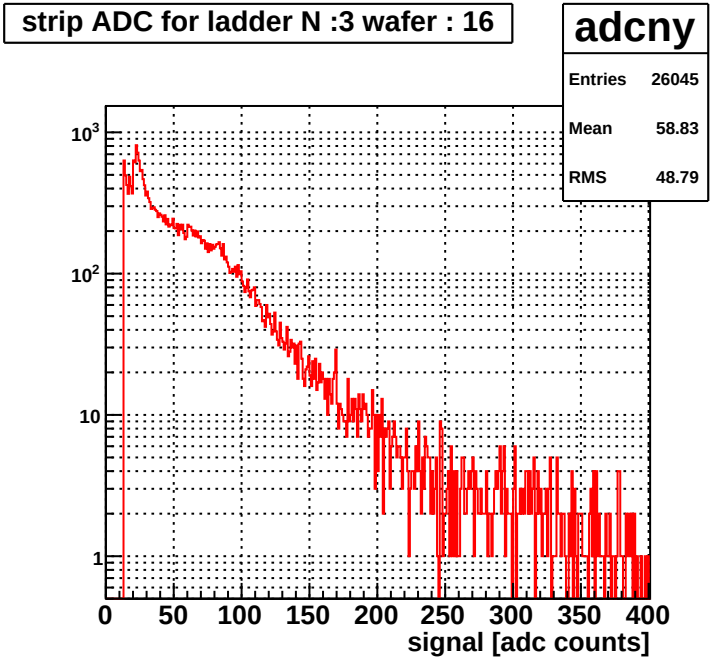

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 13711
Mean 63.04
RMS 49.06
signal [adc counts]

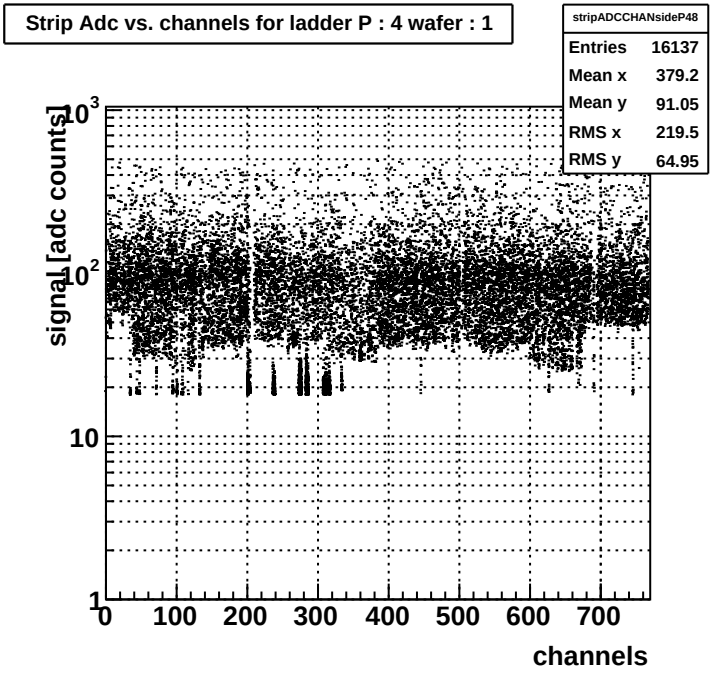

strip ADC for ladder N :3 wafer : 15
adcny
Entries 23480
Mean 52.03
RMS 45.93
signal [adc counts]

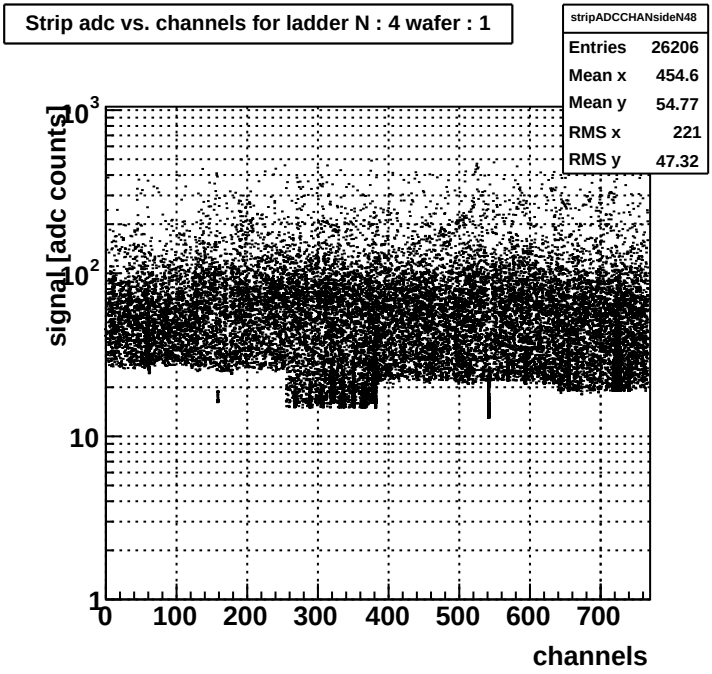

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 18773
Mean x 378.4
Mean y 52.37
RMS x 204.5
RMS y 46.87
signal [adc counts]
channels

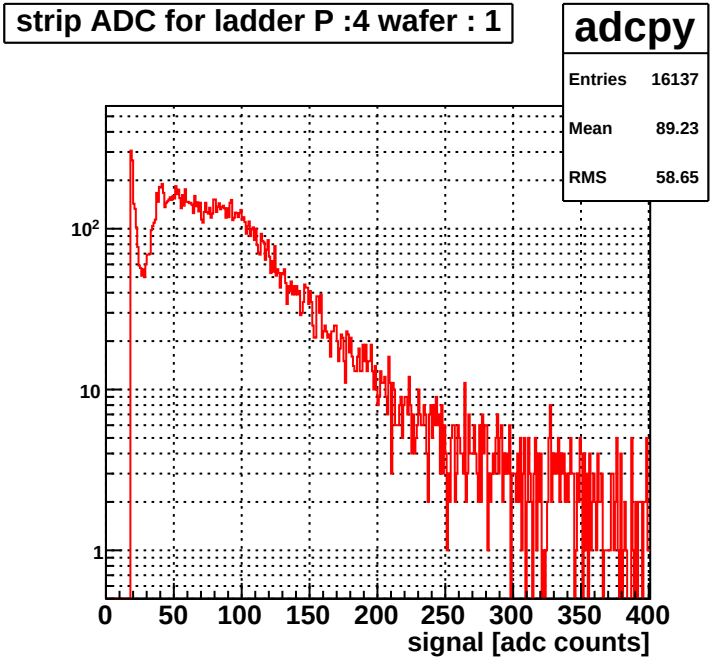

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 26045
Mean x 421.6
Mean y 59.88
RMS x 229.5
RMS y 54.74
signal [adc counts]
channels

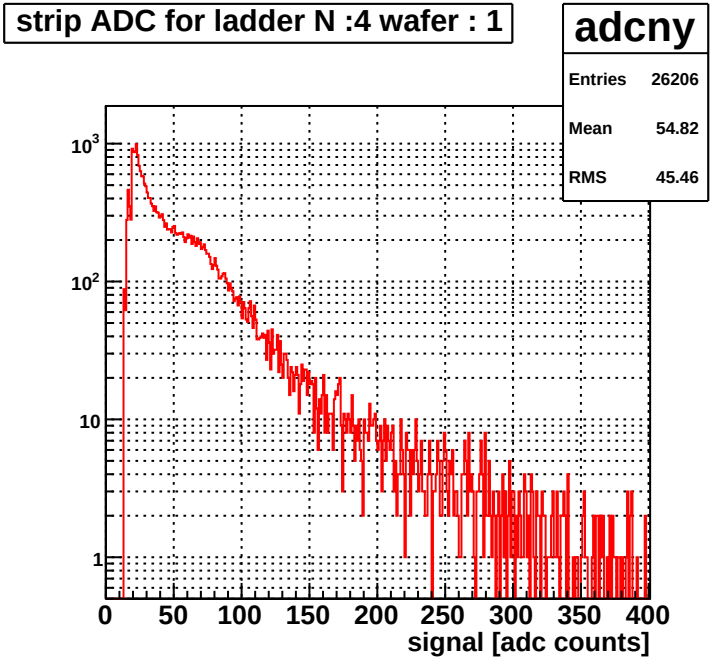

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 18773
Mean 51.72
RMS 41.17
signal [adc counts]

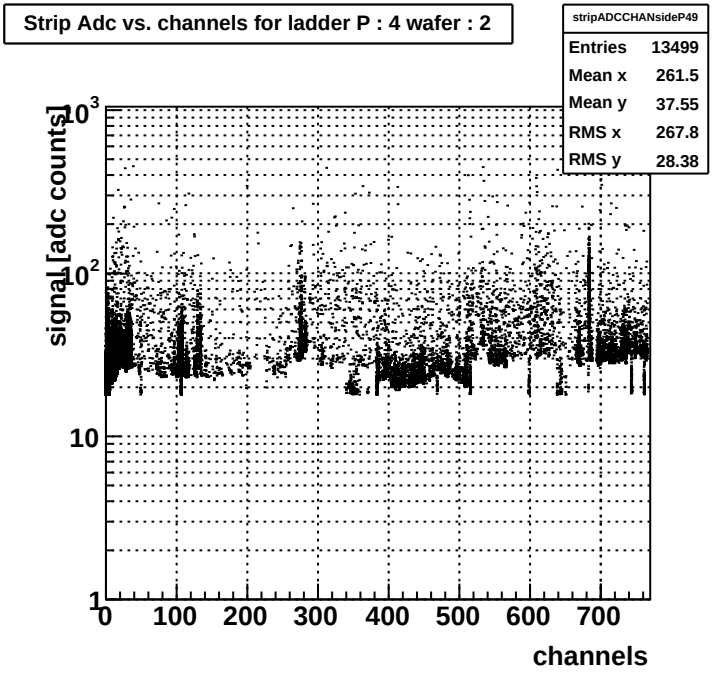

strip ADC for ladder N :3 wafer : 16
adcny
Entries 26045
Mean 58.83
RMS 48.79
signal [adc counts]

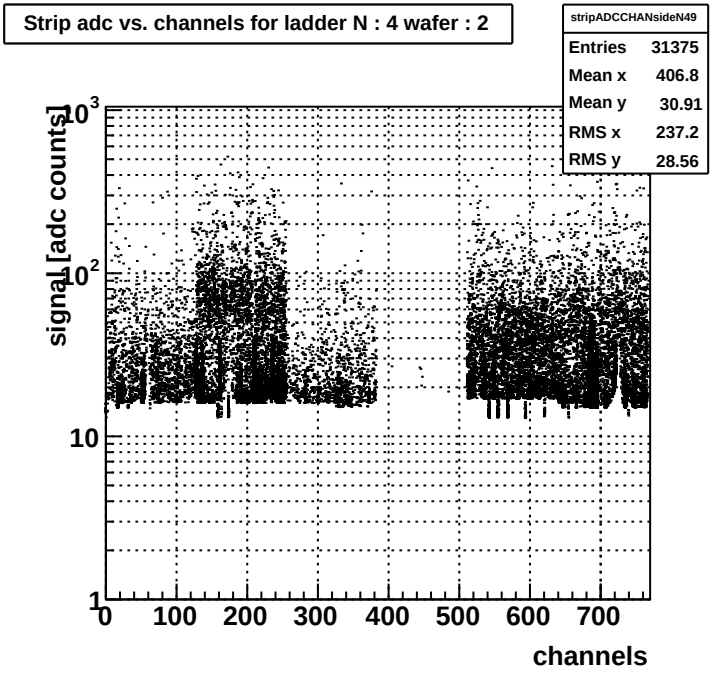

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 16137
Mean x 379.2
Mean y 91.05
RMS x 219.5
RMS y 64.95
signal [adc counts]
channels

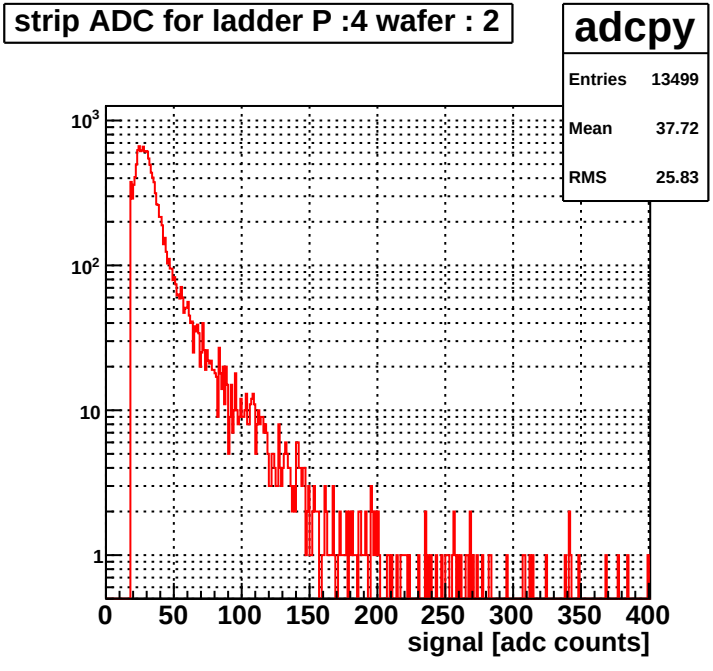

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 26206
Mean x 454.6
Mean y 54.77
RMS x 221
RMS y 47.32
signal [adc counts]
channels

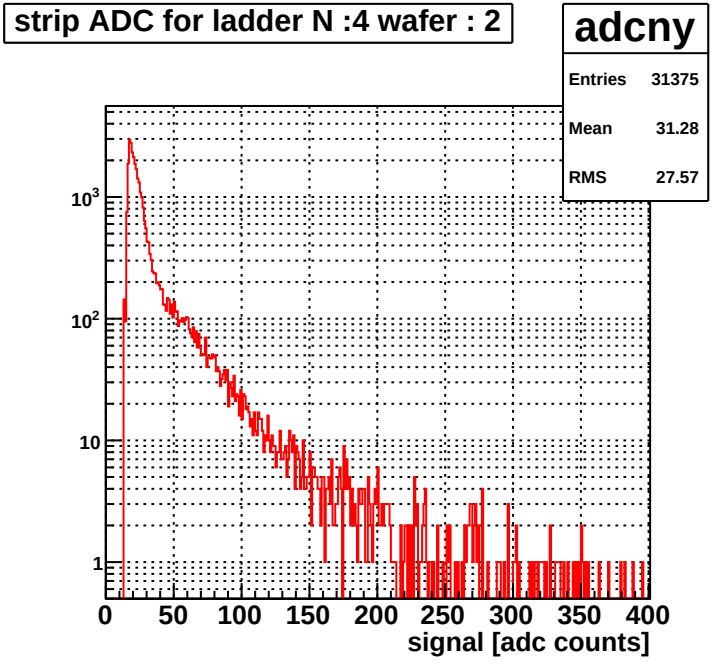

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 16137
Mean 89.23
RMS 58.65
signal [adc counts]

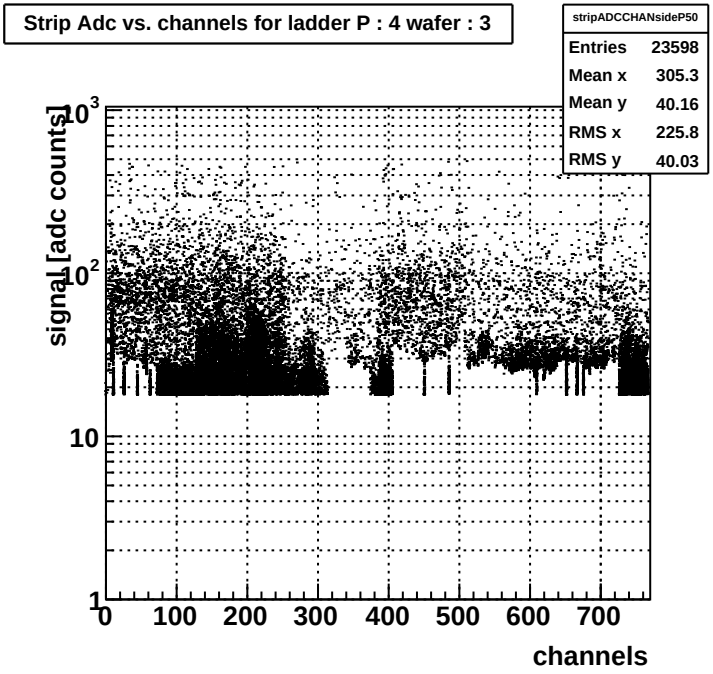

strip ADC for ladder N :4 wafer : 1
adcny
Entries 26206
Mean 54.82
RMS 45.46
signal [adc counts]

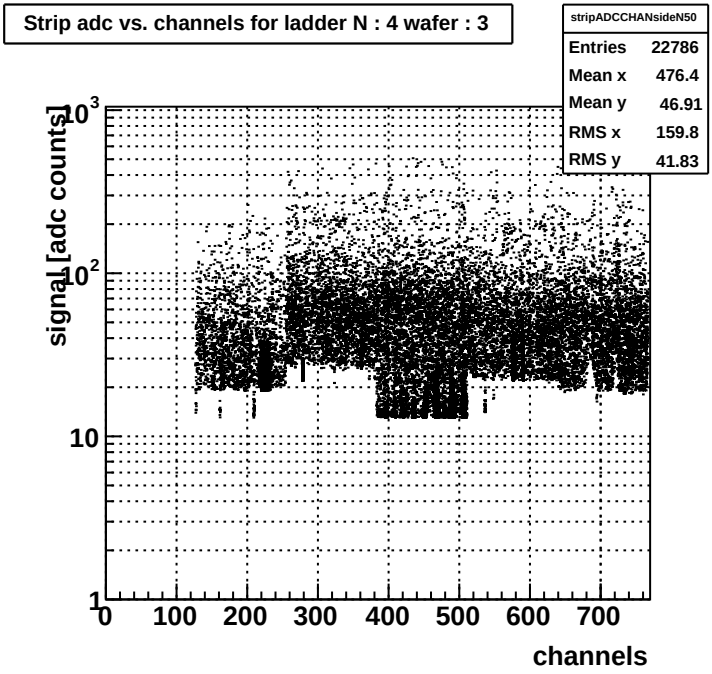

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 13499
Mean x 261.5
Mean y 37.55
RMS x 267.8
RMS y 28.38
signal [adc counts]
channels

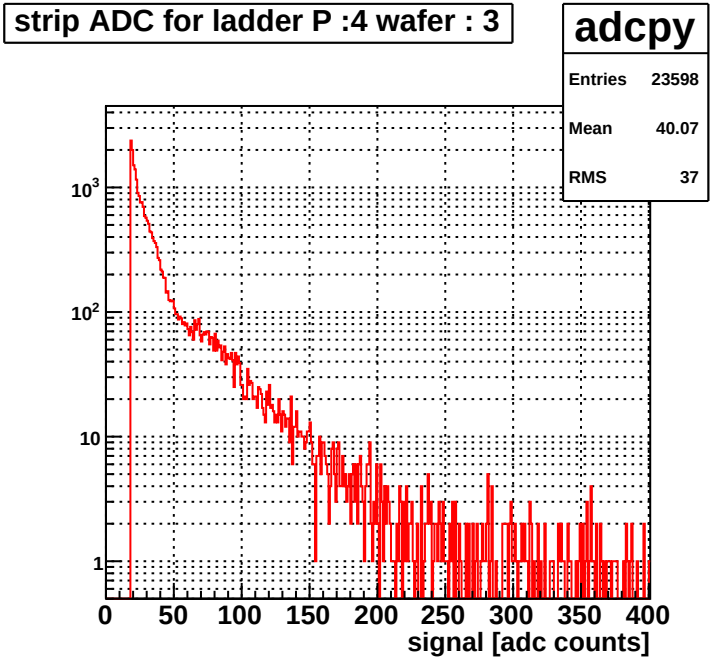

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 31375
Mean x 406.8
Mean y 30.91
RMS x 237.2
RMS y 28.56
signal [adc counts]
channels

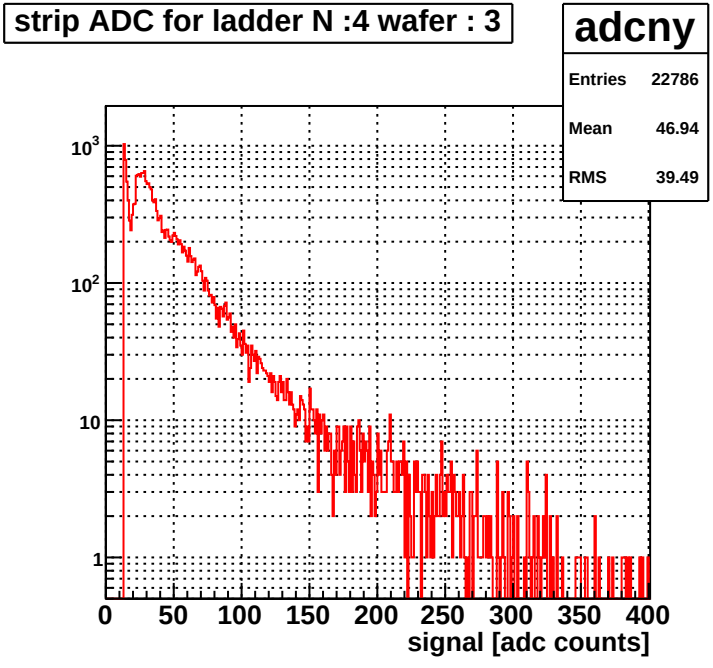

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 13499
Mean 37.72
RMS 25.83
signal [adc counts]

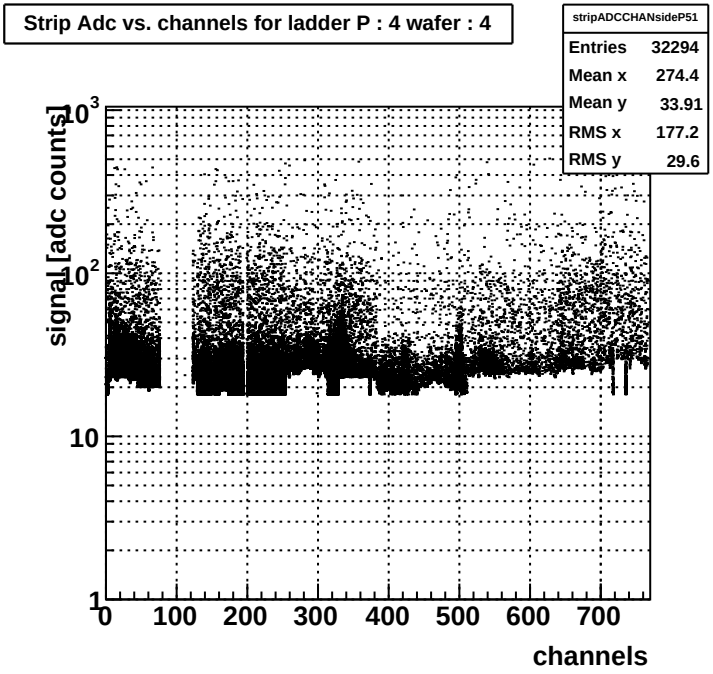

strip ADC for ladder N :4 wafer : 2
adcny
Entries 31375
Mean 31.28
RMS 27.57
signal [adc counts]

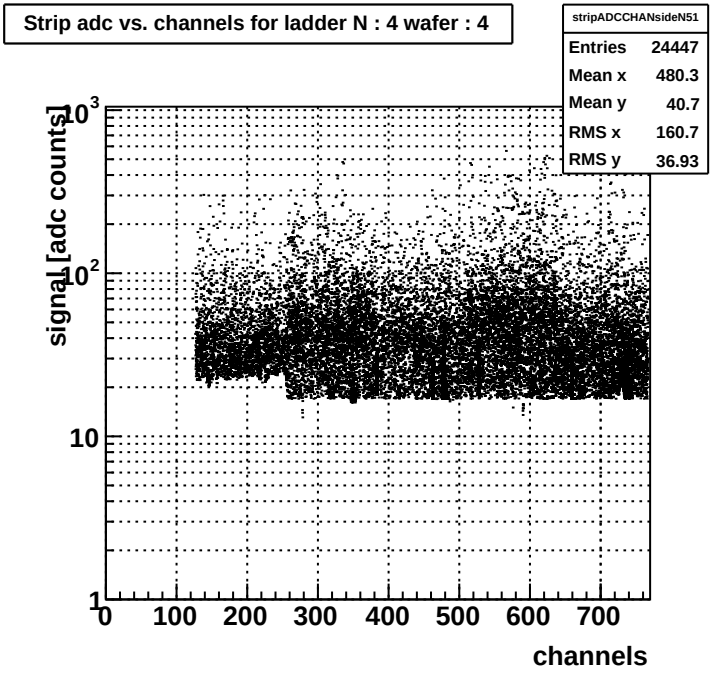

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 23598
Mean x 305.3
Mean y 40.16
RMS x 225.8
RMS y 40.03
signal [adc counts]
channels

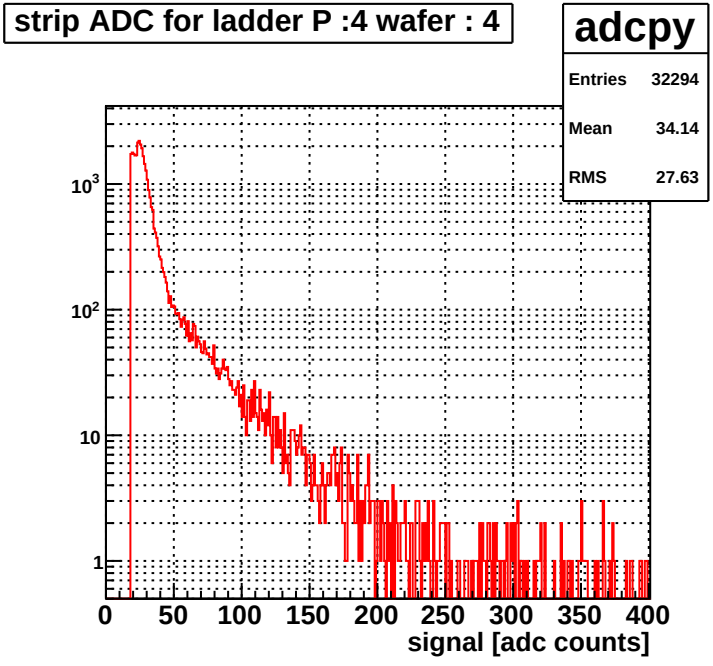

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 22786
Mean x 476.4
Mean y 46.91
RMS x 159.8
RMS y 41.83
signal [adc counts]
channels

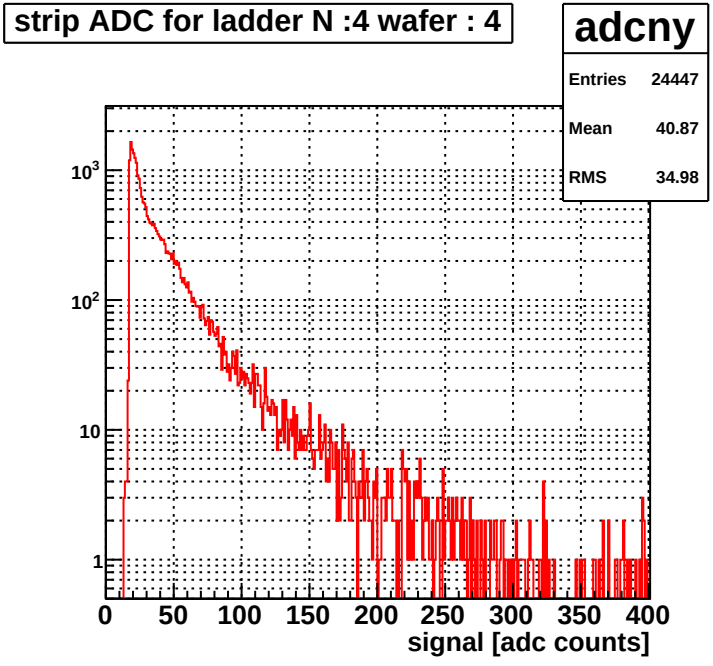

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 23598
Mean 40.07
RMS 37
signal [adc counts]

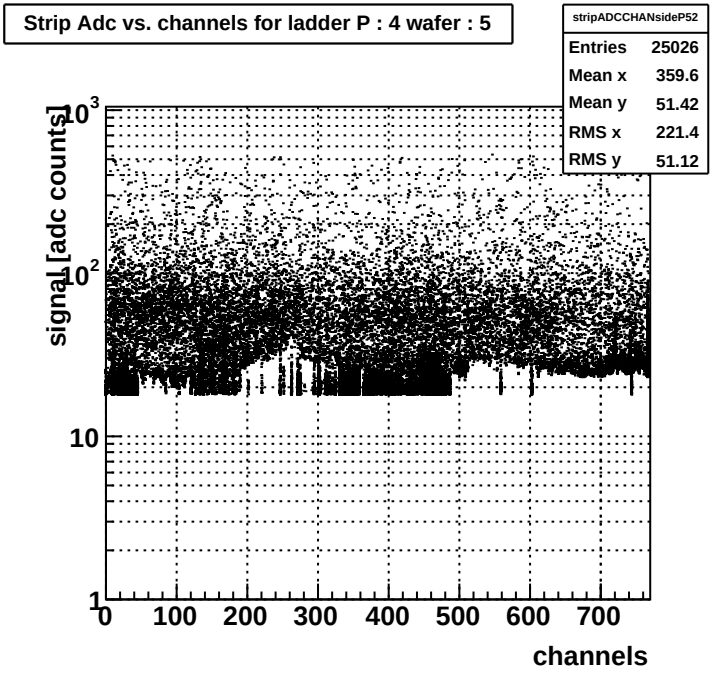

strip ADC for ladder N :4 wafer : 3
adcny
Entries 22786
Mean 46.94
RMS 39.49
signal [adc counts]

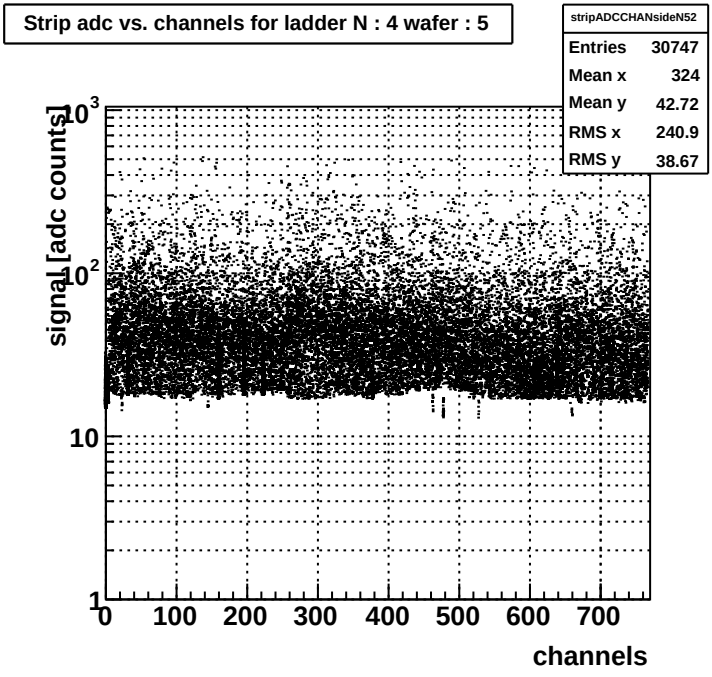

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 32294
Mean x 274.4
Mean y 33.91
RMS x 177.2
RMS y 29.6
signal [adc counts]
channels

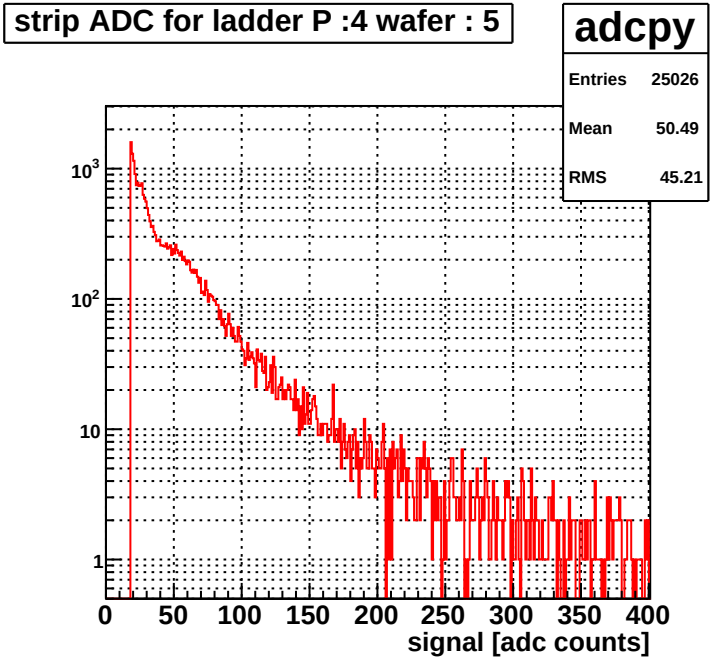

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 24447
Mean x 480.3
Mean y 40.7
RMS x 160.7
RMS y 36.93
signal [adc counts]
channels

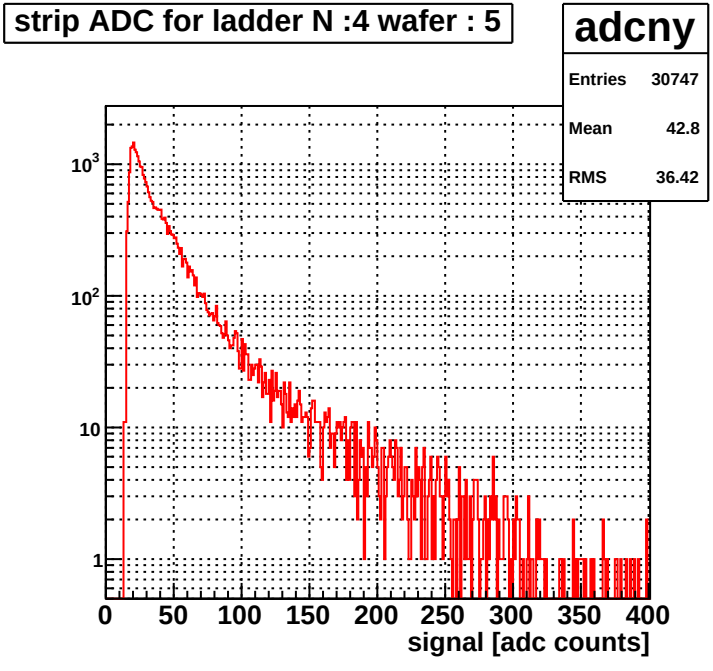

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 32294
Mean 34.14
RMS 27.63
signal [adc counts]

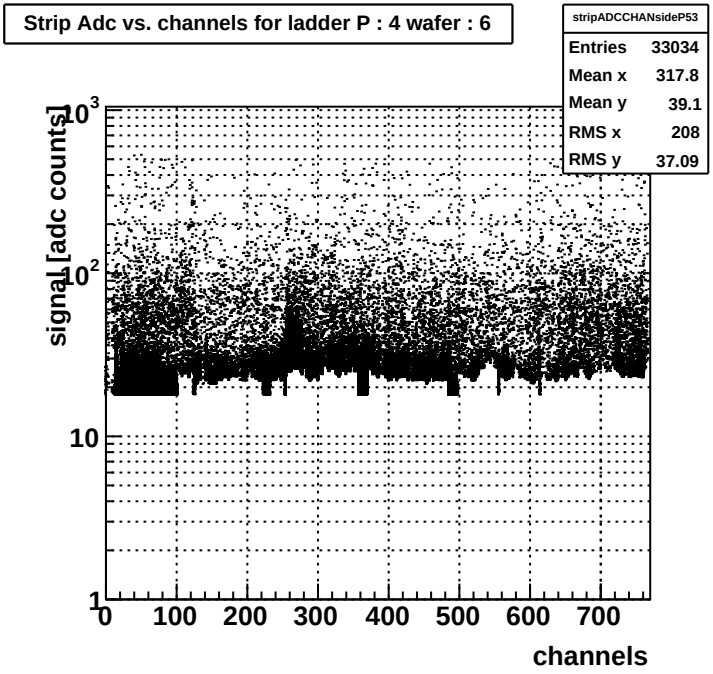

strip ADC for ladder N :4 wafer : 4
adcny
Entries 24447
Mean 40.87
RMS 34.98
signal [adc counts]

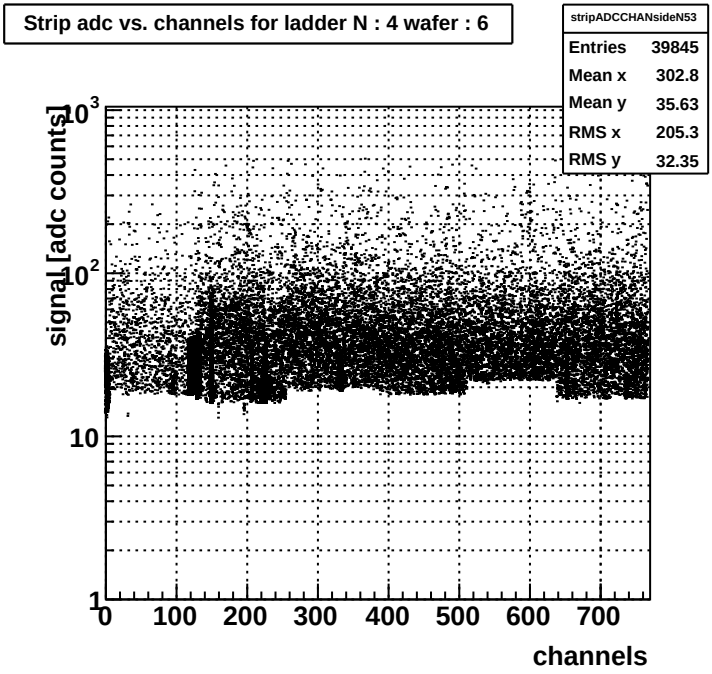

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 25026
Mean x 359.6
Mean y 51.42
RMS x 221.4
RMS y 51.12
signal [adc counts]
channels

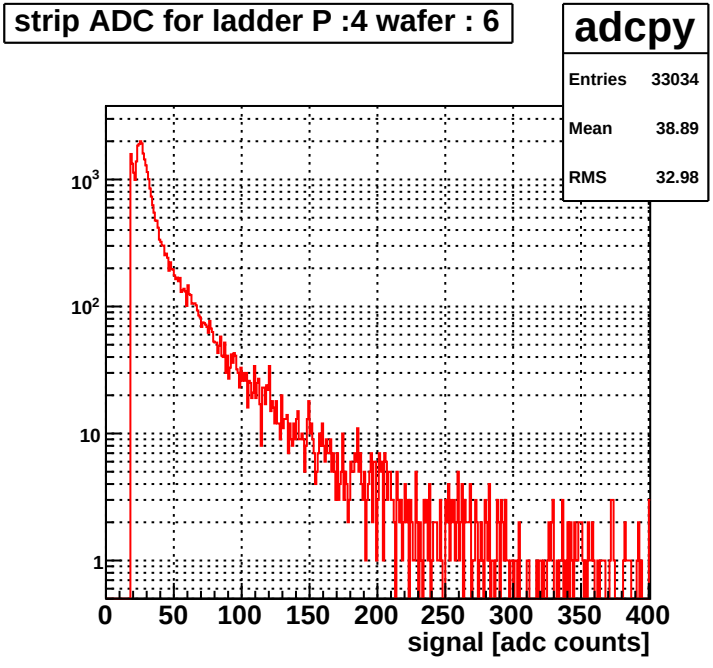

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 30747
Mean x 324
Mean y 42.72
RMS x 240.9
RMS y 38.67
signal [adc counts]
channels

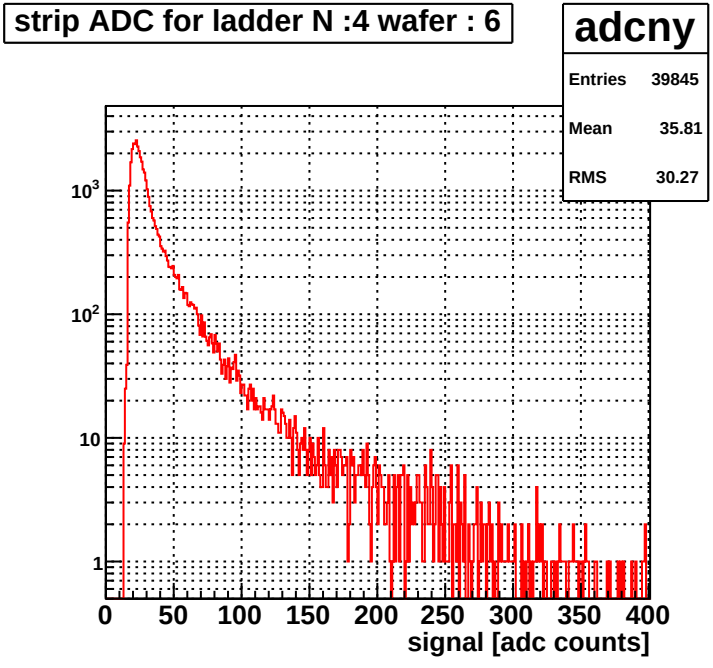

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 25026
Mean 50.49
RMS 45.21
signal [adc counts]

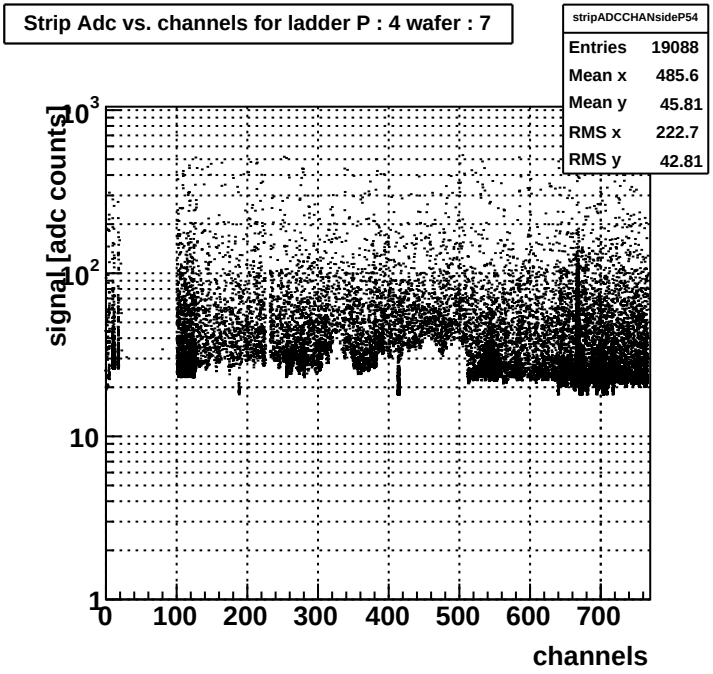

strip ADC for ladder N :4 wafer : 5
adcny
Entries 30747
Mean 42.8
RMS 36.42
signal [adc counts]

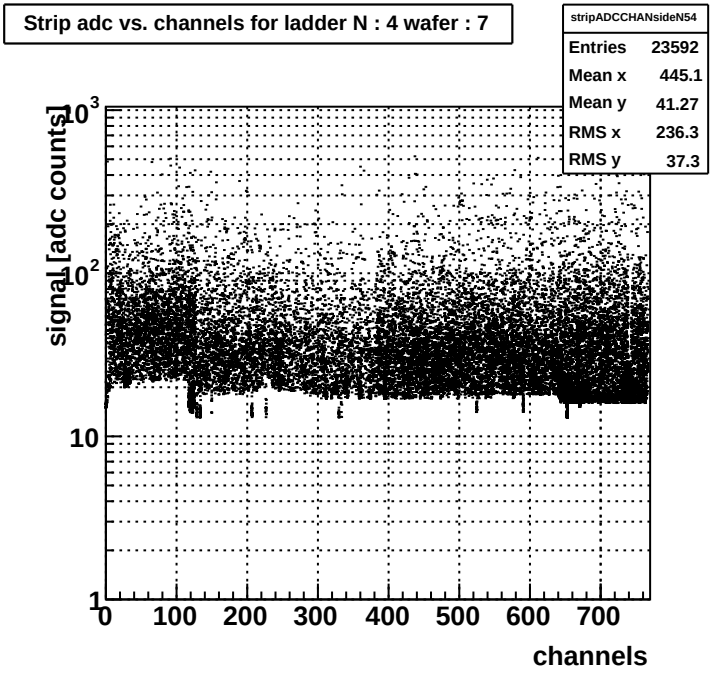

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 33034
Mean x 317.8
Mean y 39.1
RMS x 208
RMS y 37.09
signal [adc counts]
channels

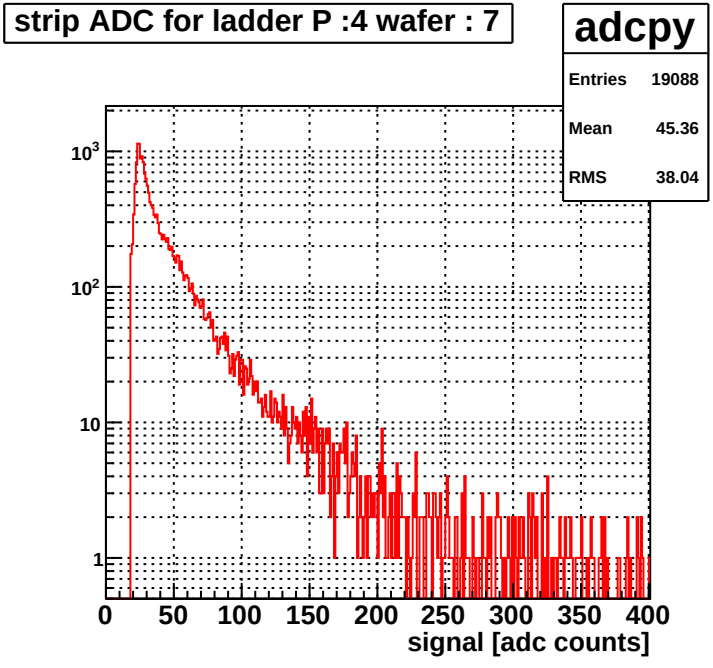

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 39845
Mean x 302.8
Mean y 35.63
RMS x 205.3
RMS y 32.35
signal [adc counts]
channels

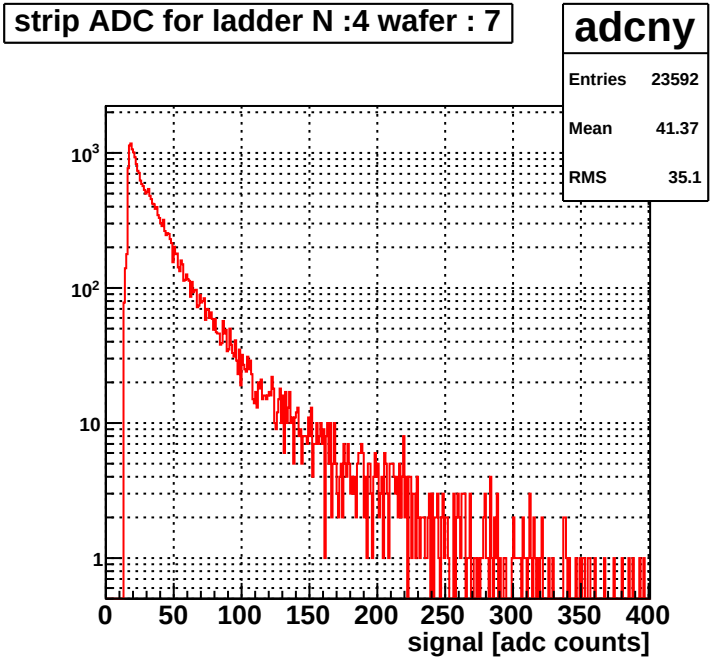

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 33034
Mean 38.89
RMS 32.98
signal [adc counts]

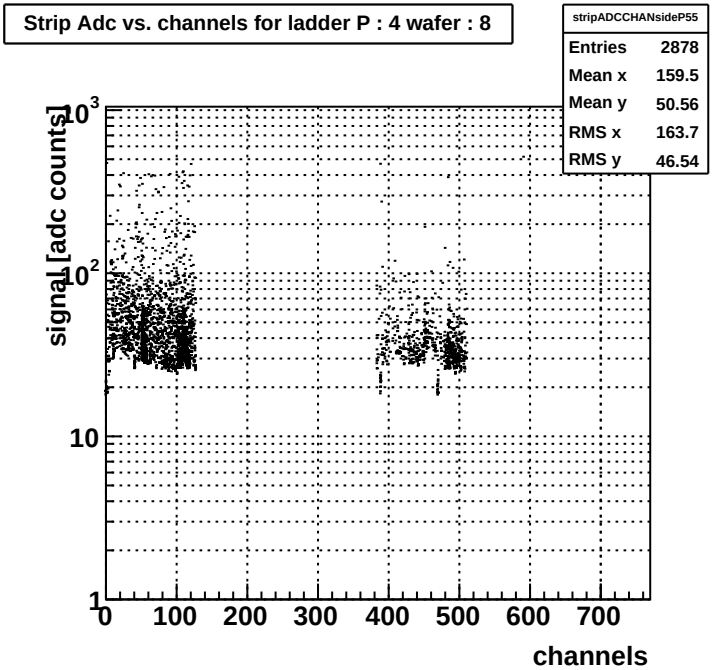

strip ADC for ladder N :4 wafer : 6
adcny
Entries 39845
Mean 35.81
RMS 30.27
signal [adc counts]

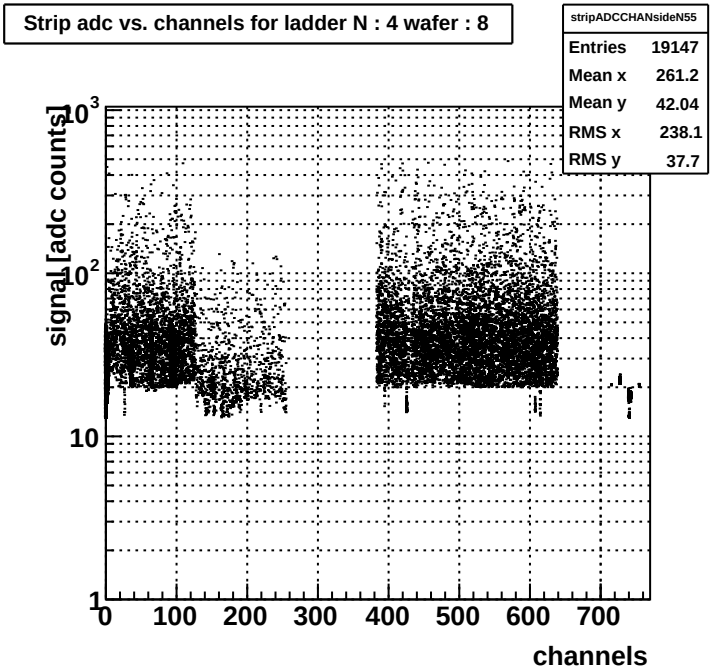

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 19088
Mean x 485.6
Mean y 45.81
RMS x 222.7
RMS y 42.81
signal [adc counts]
channels

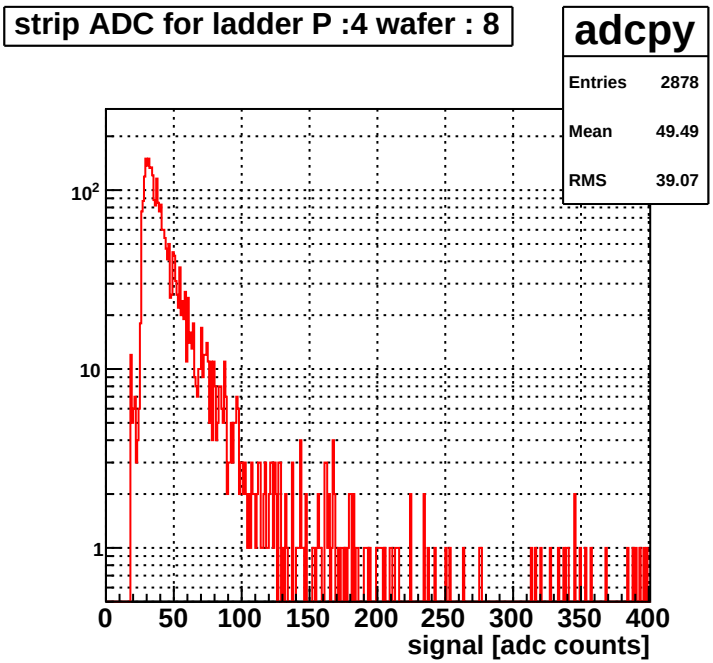

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 23592
Mean x 445.1
Mean y 41.27
RMS x 236.3
RMS y 37.3
signal [adc counts]
channels

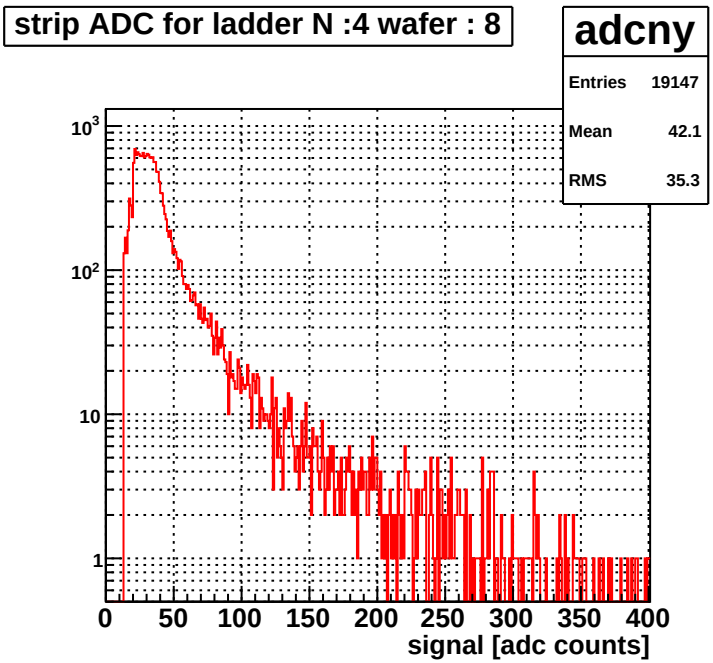

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 19088
Mean 45.36
RMS 38.04
signal [adc counts]

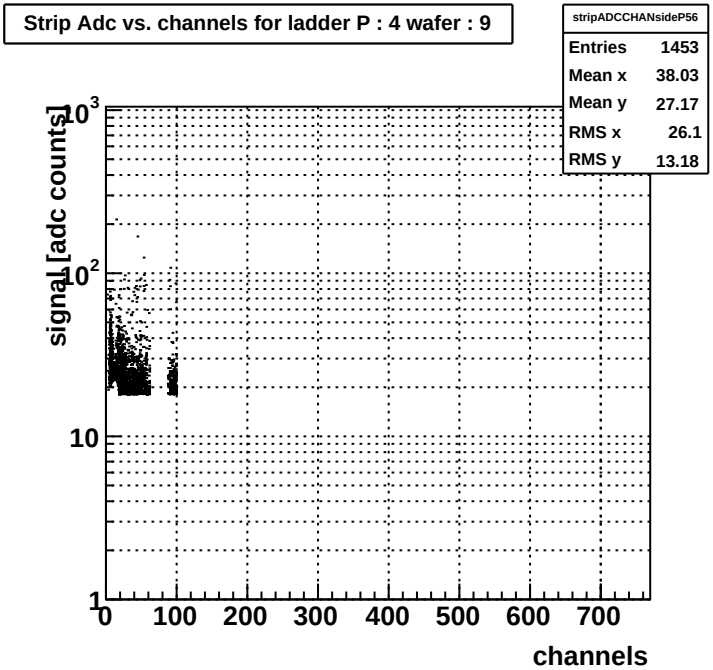

strip ADC for ladder N :4 wafer : 7
adcny
Entries 23592
Mean 41.37
RMS 35.1
signal [adc counts]

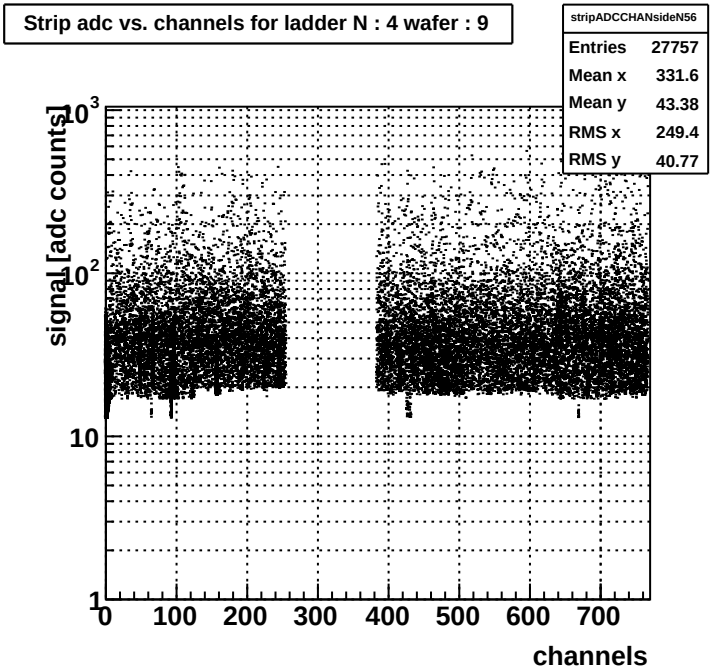

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 2878
Mean x 159.5
Mean y 50.56
RMS x 163.7
RMS y 46.54
signal [adc counts]
channels

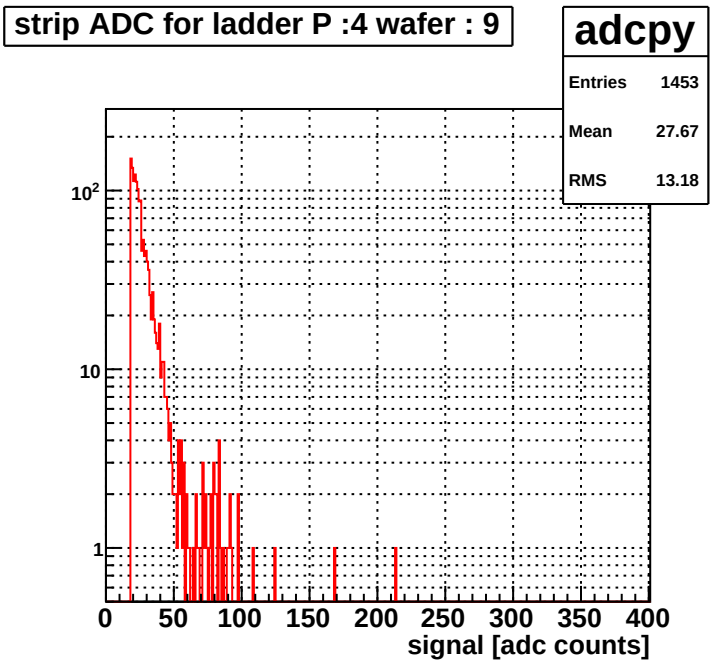

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 19147
Mean x 261.2
Mean y 42.04
RMS x 238.1
RMS y 37.7
signal [adc counts]
channels

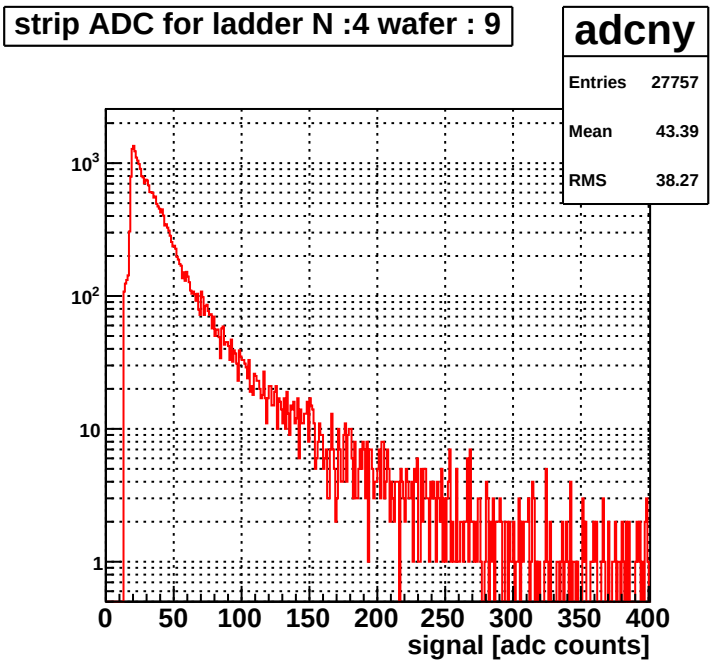

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 2878
Mean 49.49
RMS 39.07
signal [adc counts]

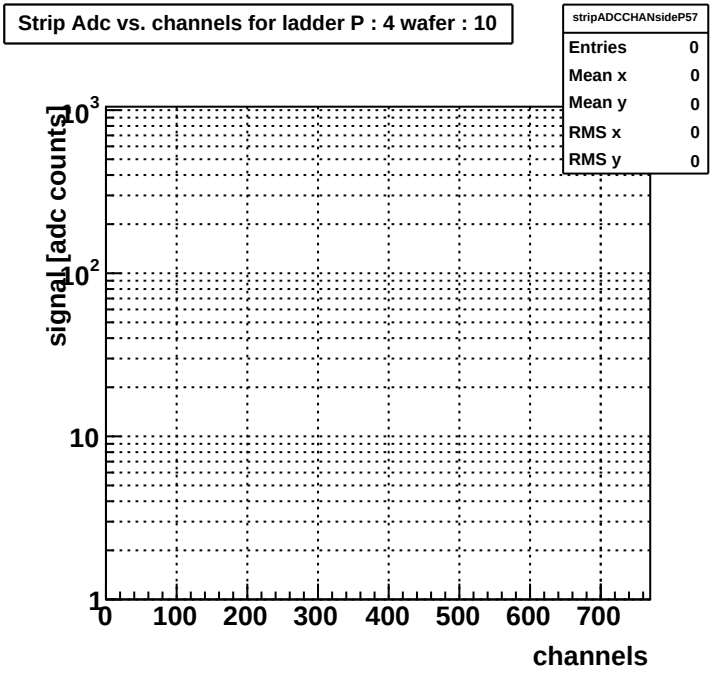

strip ADC for ladder N :4 wafer : 8
adcny
Entries 19147
Mean 42.1
RMS 35.3
signal [adc counts]

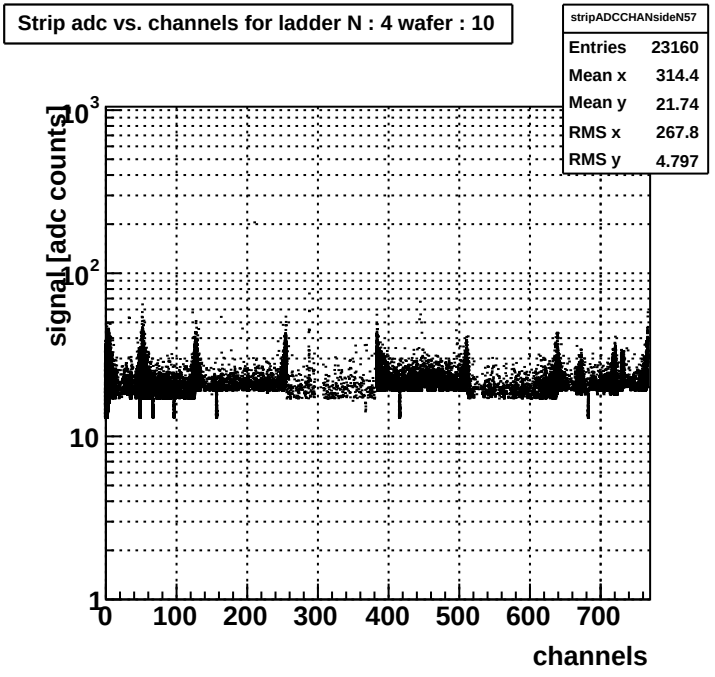

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1453
Mean x 38.03
Mean y 27.17
RMS x 26.1
RMS y 13.18
signal [adc counts]
channels

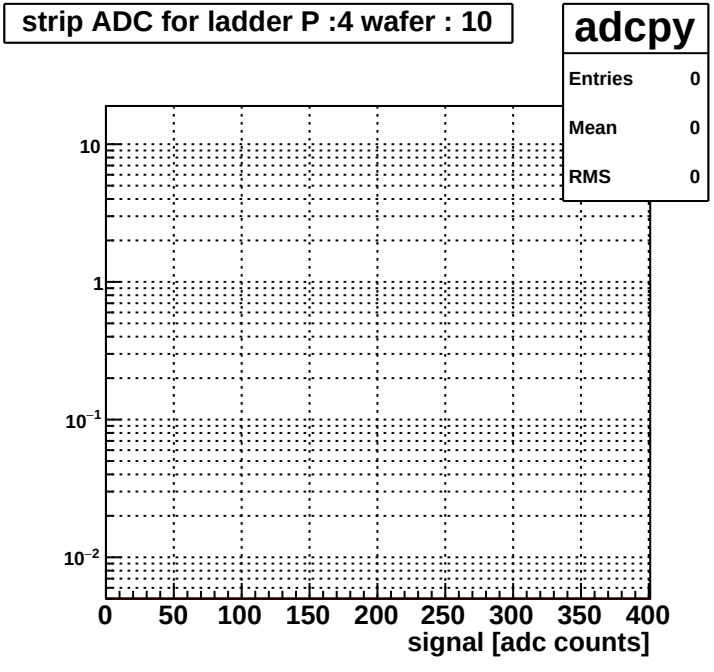

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 27757
Mean x 331.6
Mean y 43.38
RMS x 249.4
RMS y 40.77
signal [adc counts]
channels

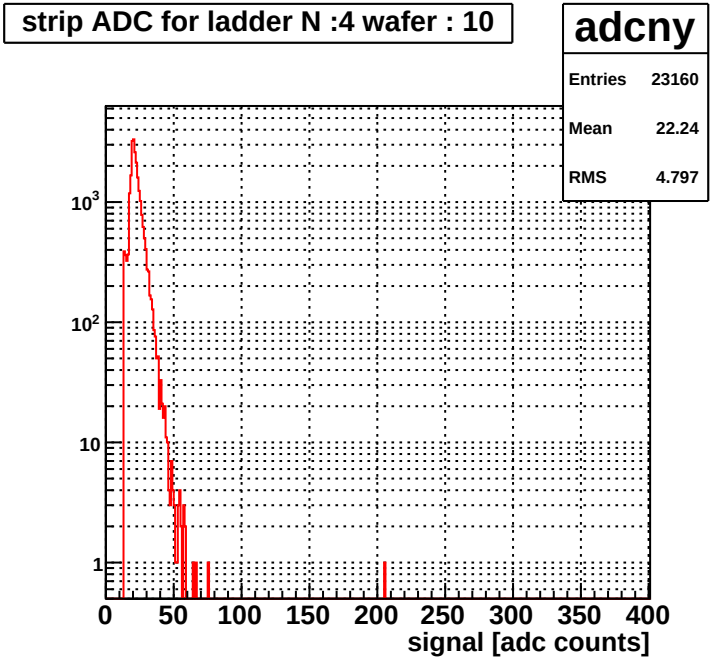

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1453
Mean 27.67
RMS 13.18
signal [adc counts]

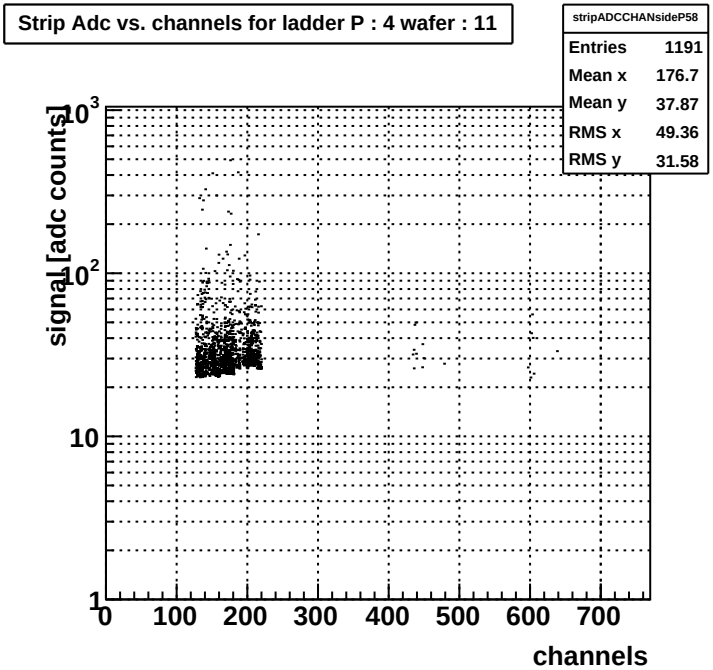

strip ADC for ladder N :4 wafer : 9
adcny
Entries 27757
Mean 43.39
RMS 38.27
signal [adc counts]

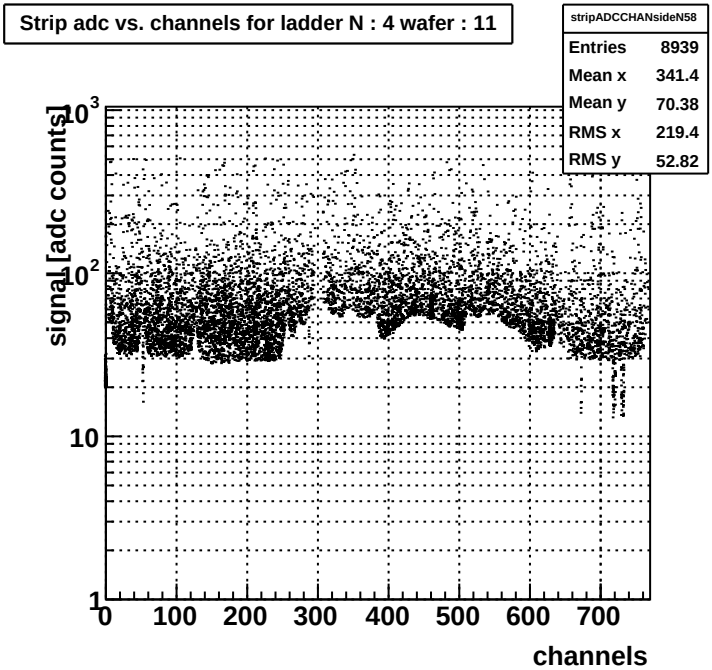

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

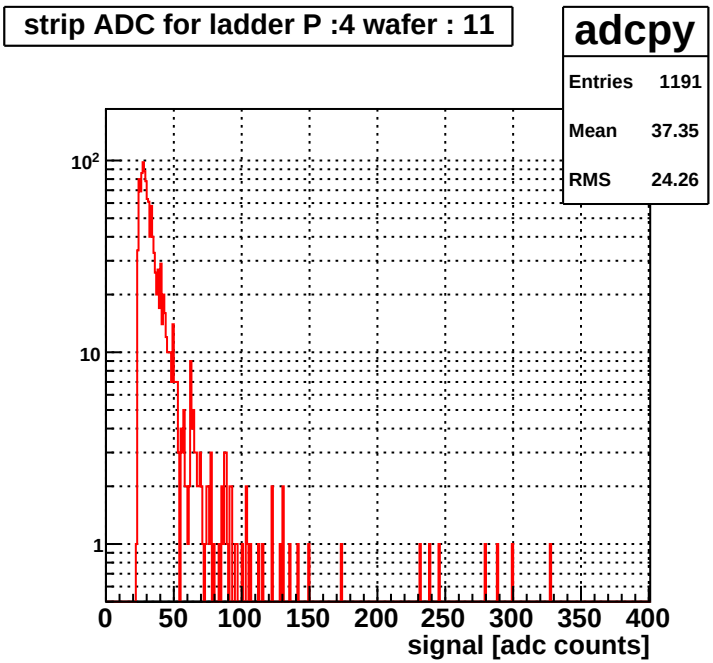

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 23160
Mean x 314.4
Mean y 21.74
RMS x 267.8
RMS y 4.797
signal [adc counts]
channels

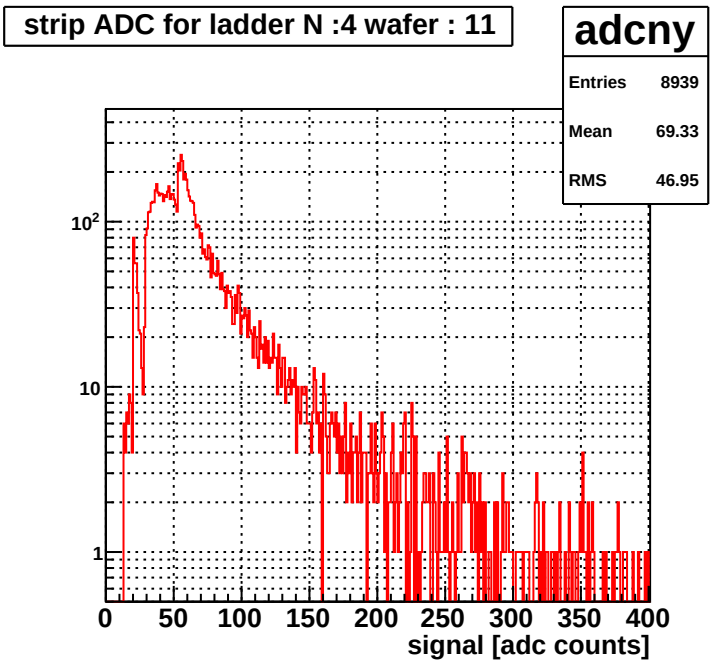

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

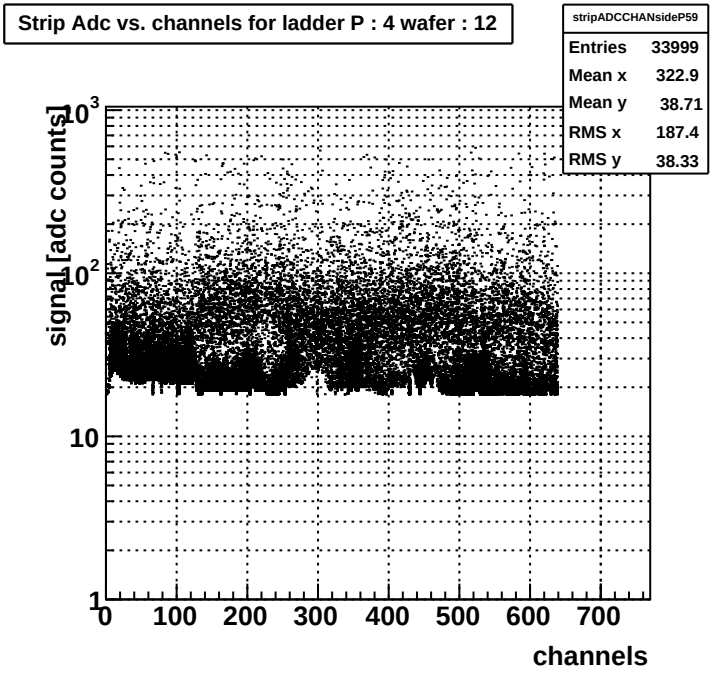

strip ADC for ladder N :4 wafer : 10
adcny
Entries 23160
Mean 22.24
RMS 4.797
signal [adc counts]

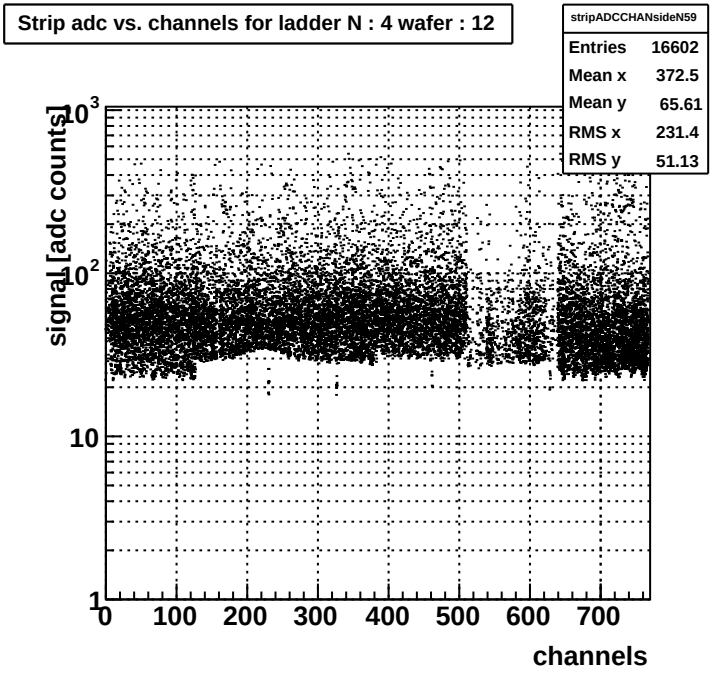

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 1191
Mean x 176.7
Mean y 37.87
RMS x 49.36
RMS y 31.58
signal [adc counts]
channels

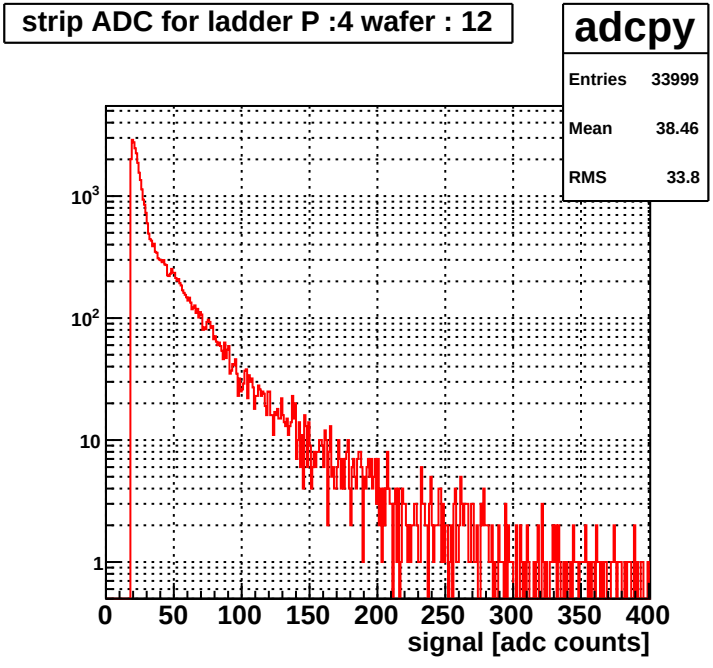

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 8939
Mean x 341.4
Mean y 70.38
RMS x 219.4
RMS y 52.82
signal [adc counts]
channels

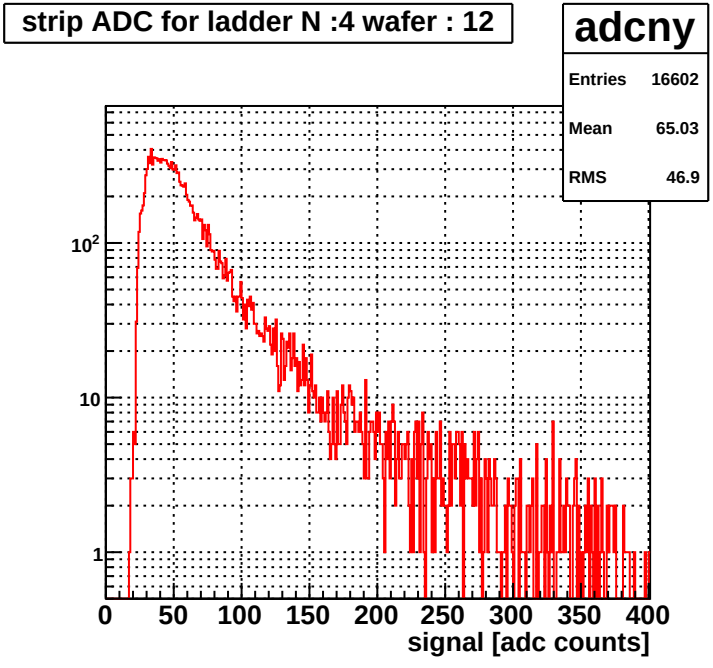

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 1191
Mean 37.35
RMS 24.26
signal [adc counts]

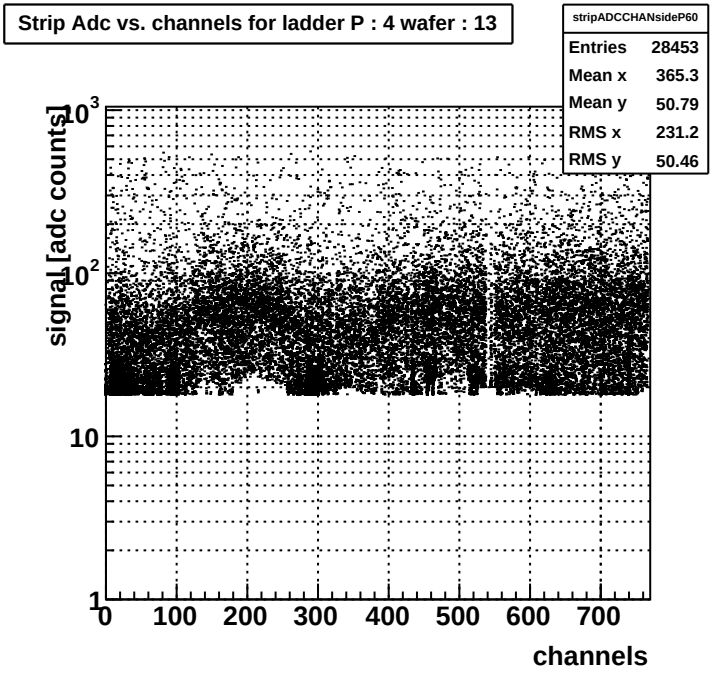

strip ADC for ladder N :4 wafer : 11
adcny
Entries 8939
Mean 69.33
RMS 46.95
signal [adc counts]

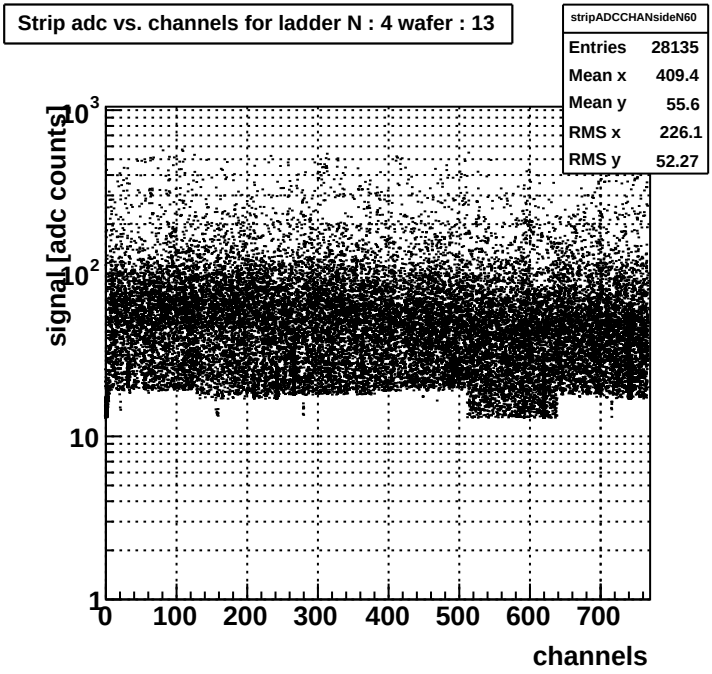

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 33999
Mean x 322.9
Mean y 38.71
RMS x 187.4
RMS y 38.33
signal [adc counts]
channels

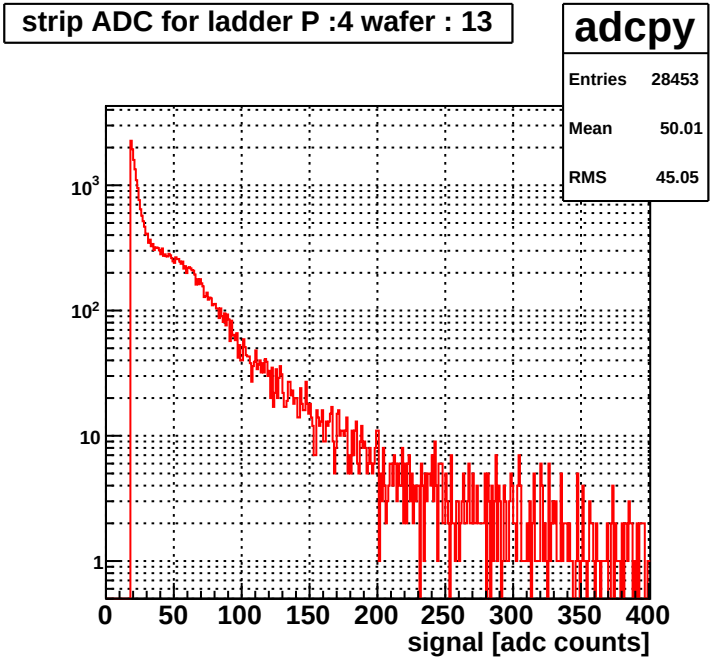

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 16602
Mean x 372.5
Mean y 65.61
RMS x 231.4
RMS y 51.13
signal [adc counts]
channels

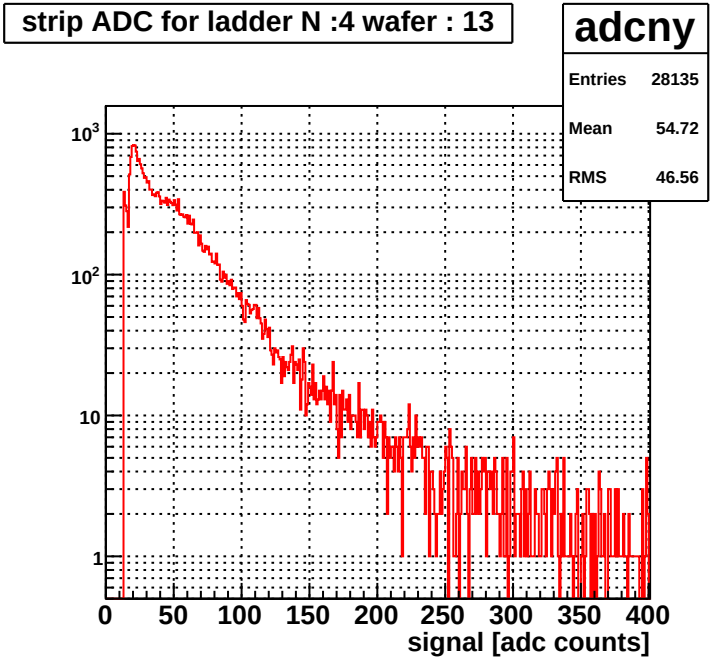

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 33999
Mean 38.46
RMS 33.8
signal [adc counts]

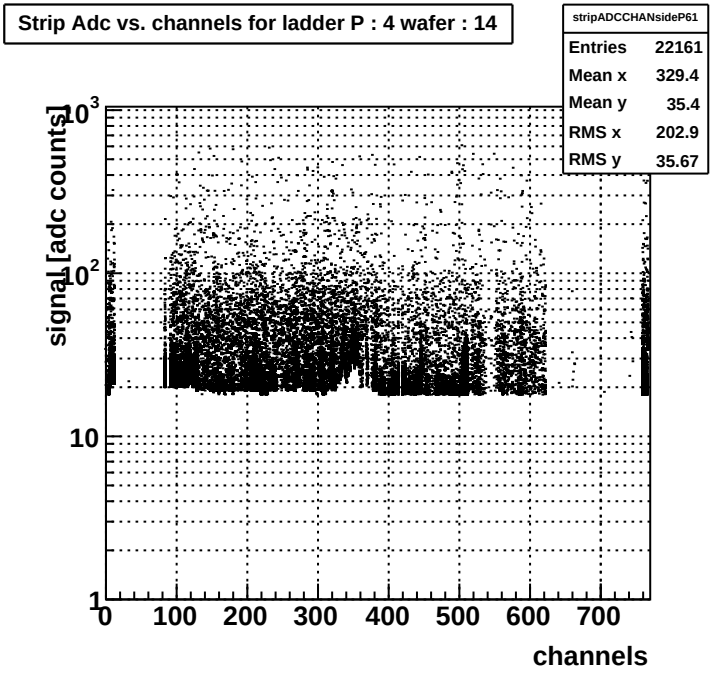

strip ADC for ladder N :4 wafer : 12
adcny
Entries 16602
Mean 65.03
RMS 46.9
signal [adc counts]

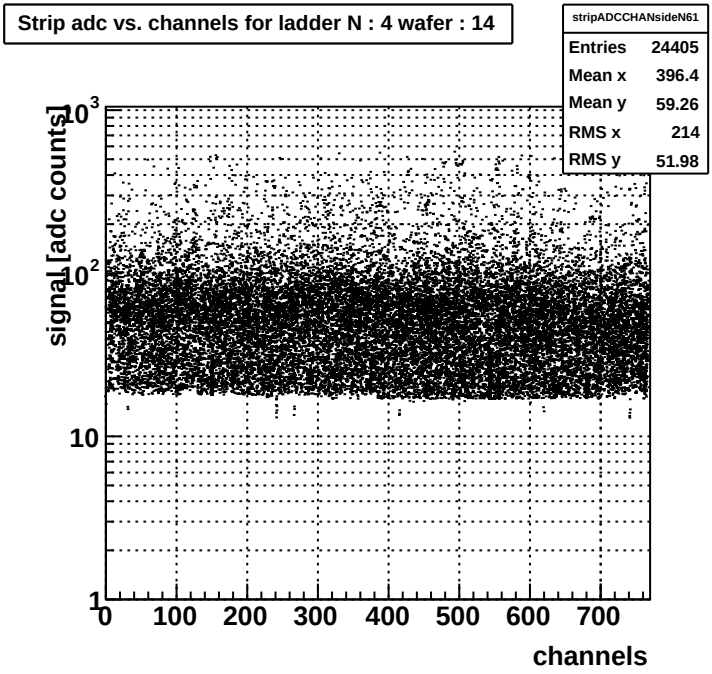

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 28453
Mean x 365.3
Mean y 50.79
RMS x 231.2
RMS y 50.46
signal [adc counts]
channels

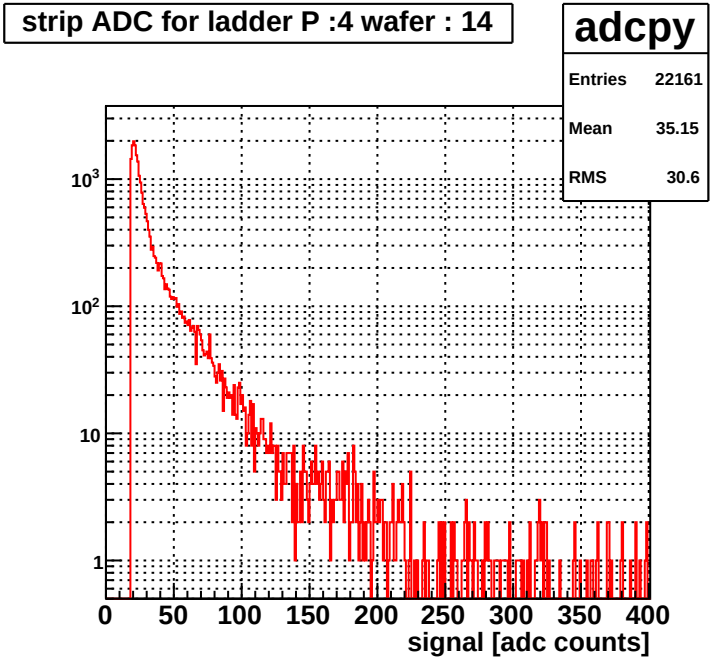

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 28135
Mean x 409.4
Mean y 55.6
RMS x 226.1
RMS y 52.27
signal [adc counts]
channels

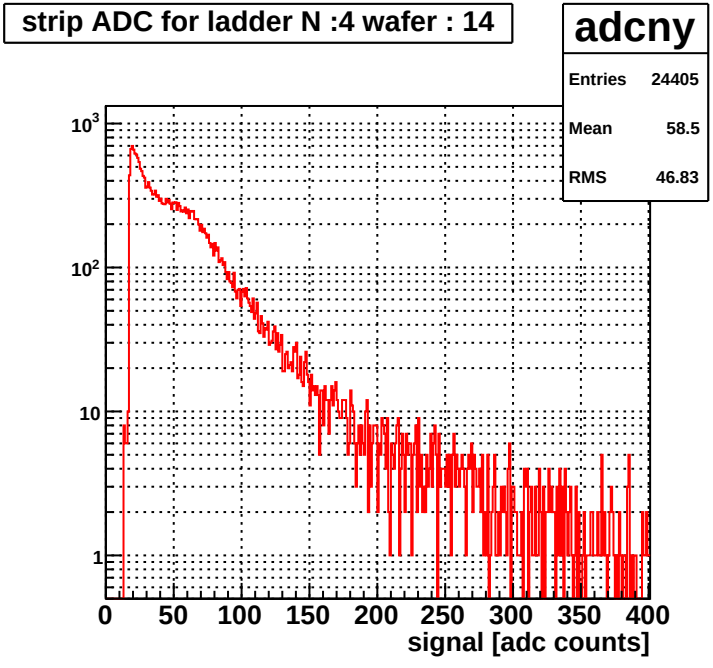

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 28453
Mean 50.01
RMS 45.05
signal [adc counts]

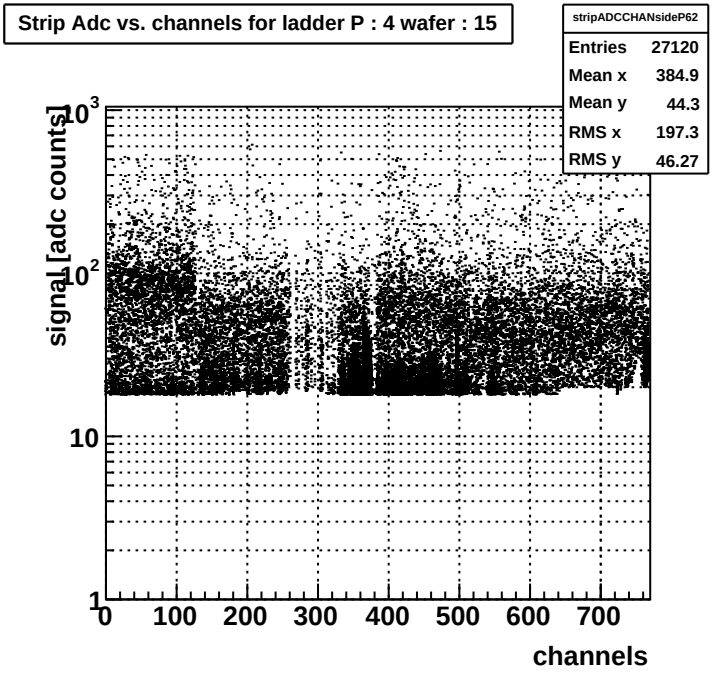

strip ADC for ladder N :4 wafer : 13
adcny
Entries 28135
Mean 54.72
RMS 46.56
signal [adc counts]

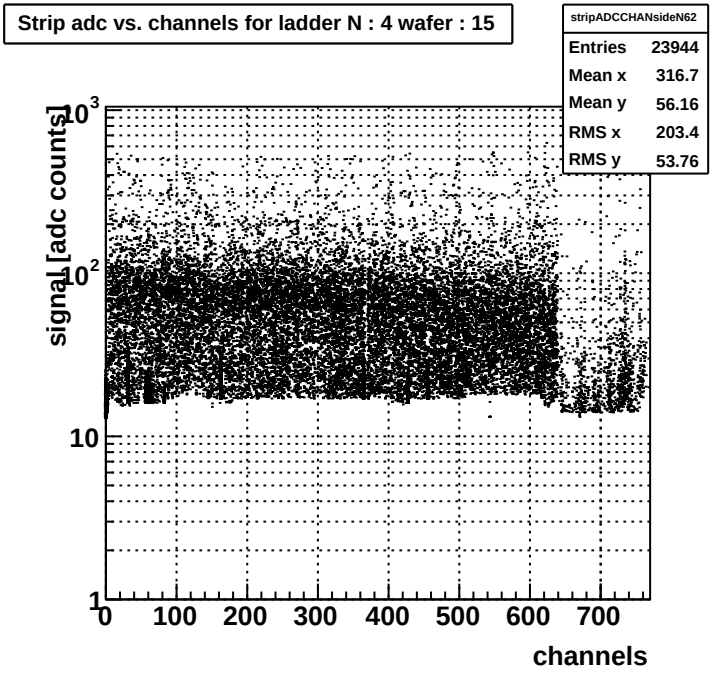

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 22161
Mean x 329.4
Mean y 35.4
RMS x 202.9
RMS y 35.67
signal [adc counts]
channels

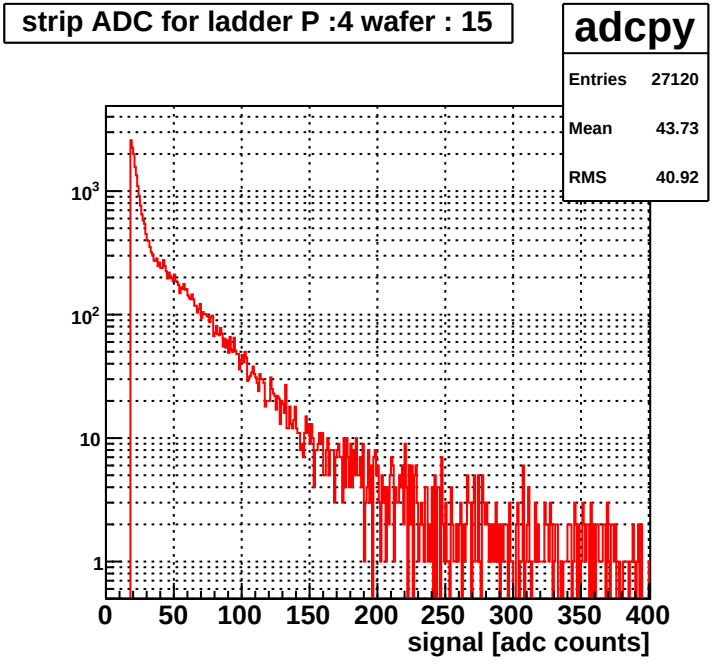

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 24405
Mean x 396.4
Mean y 59.26
RMS x 214
RMS y 51.98
signal [adc counts]
channels

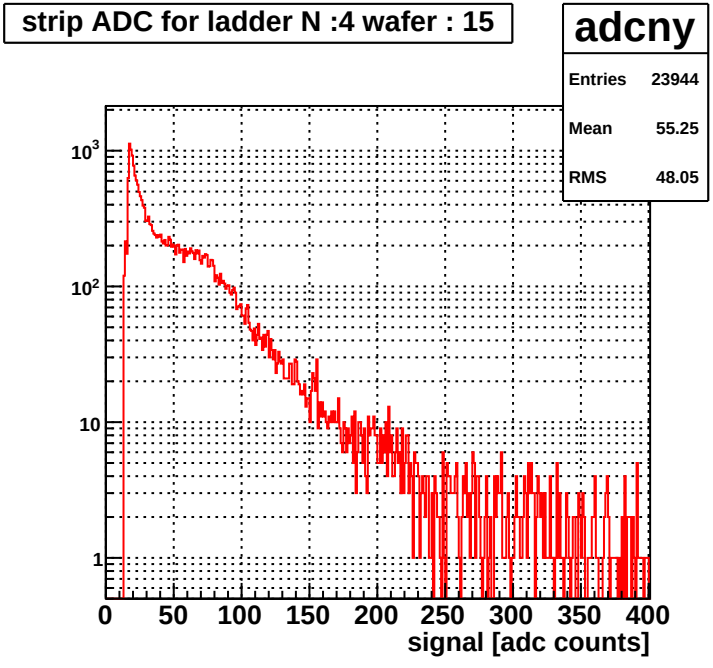

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 22161
Mean 35.15
RMS 30.6
signal [adc counts]

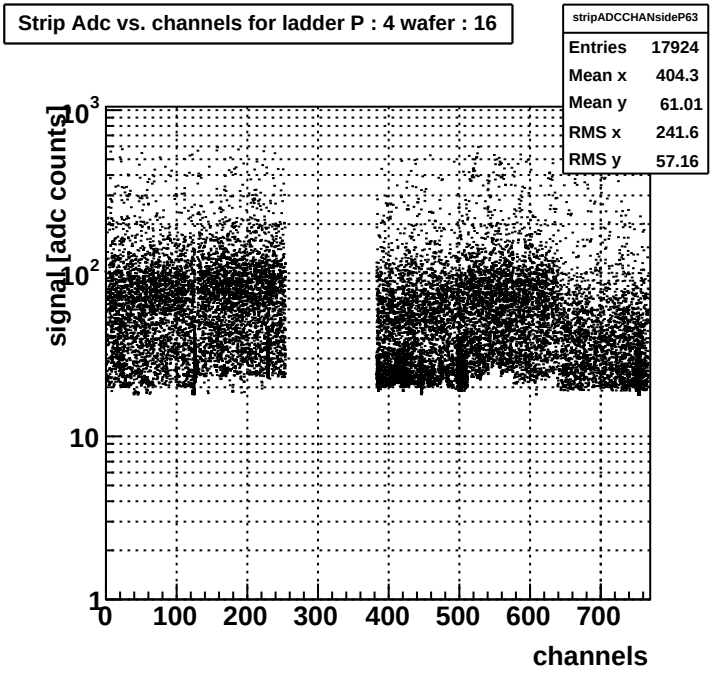

strip ADC for ladder N :4 wafer : 14
adcny
Entries 24405
Mean 58.5
RMS 46.83
signal [adc counts]

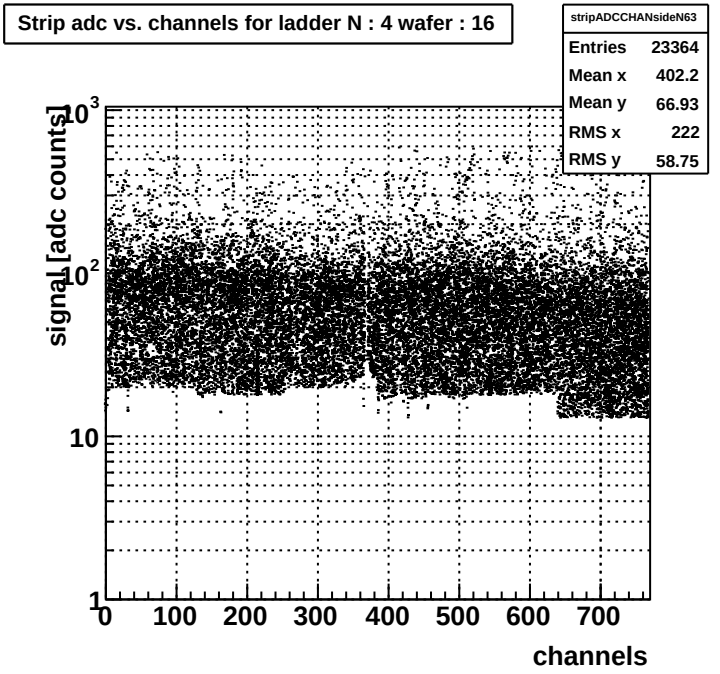

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 27120
Mean x 384.9
Mean y 44.3
RMS x 197.3
RMS y 46.27
signal [adc counts]
channels

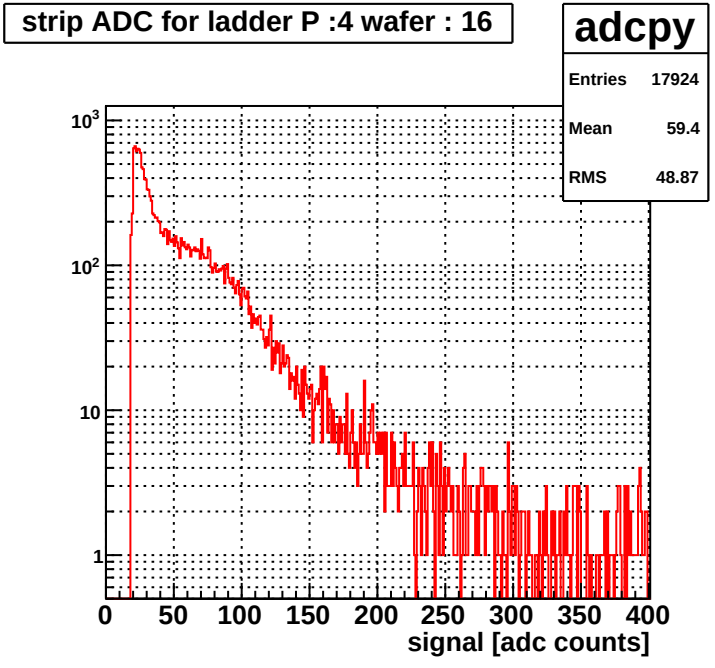

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 23944
Mean x 316.7
Mean y 56.16
RMS x 203.4
RMS y 53.76
signal [adc counts]
channels

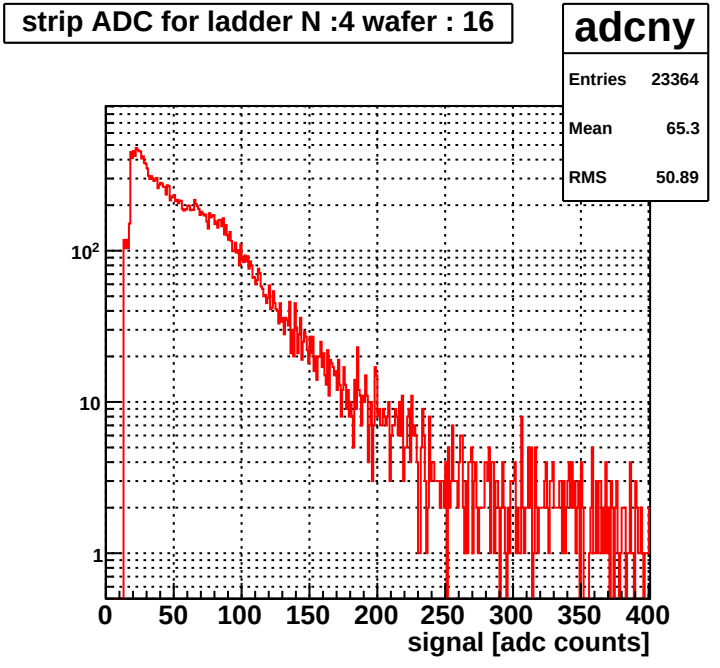

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 27120
Mean 43.73
RMS 40.92
signal [adc counts]

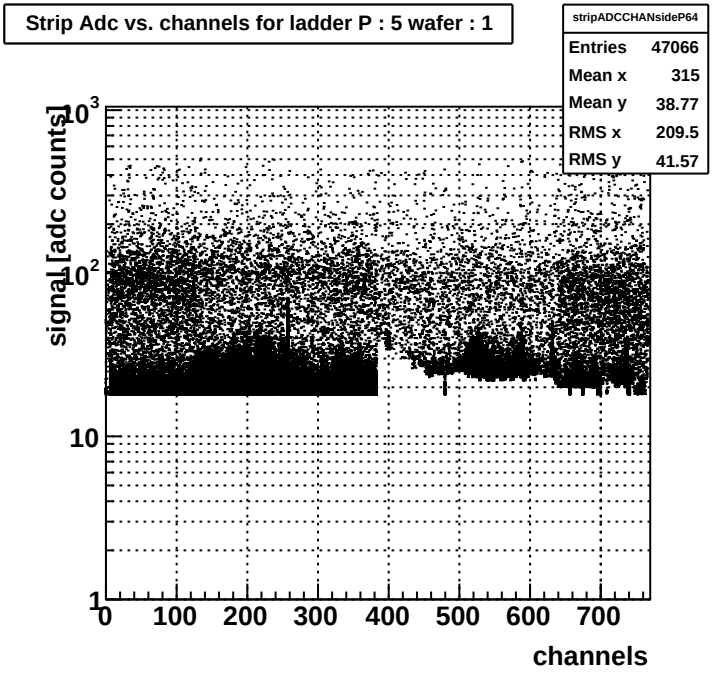

strip ADC for ladder N :4 wafer : 15
adcny
Entries 23944
Mean 55.25
RMS 48.05
signal [adc counts]

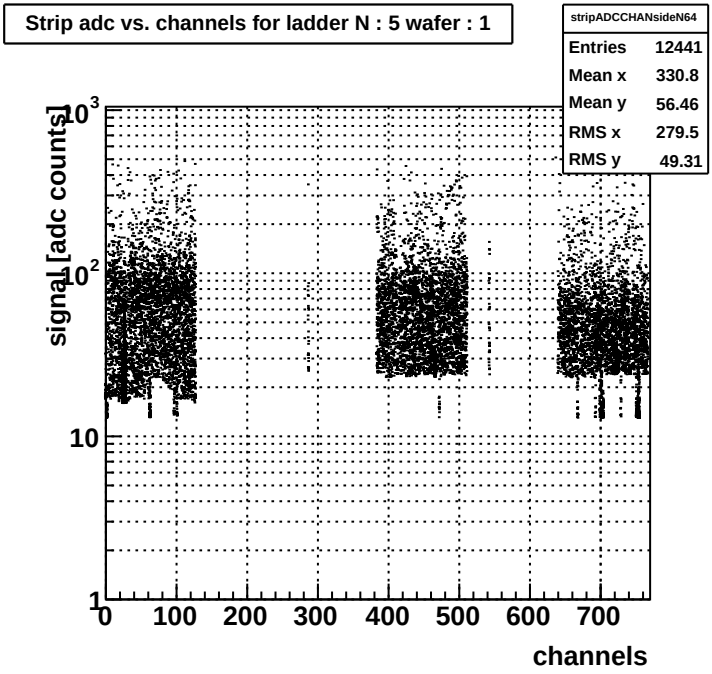

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 17924
Mean x 404.3
Mean y 61.01
RMS x 241.6
RMS y 57.16
signal [adc counts]
channels

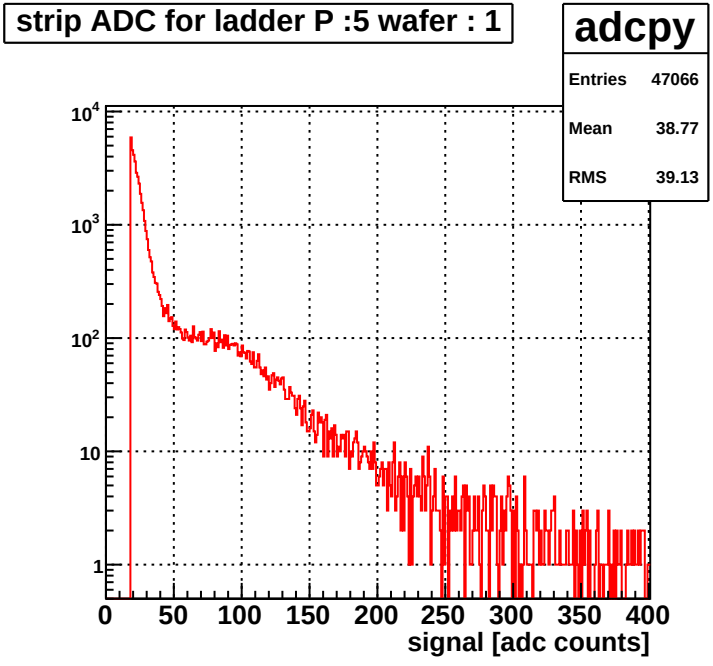

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 23364
Mean x 402.2
Mean y 66.93
RMS x 222
RMS y 58.75
signal [adc counts]
channels

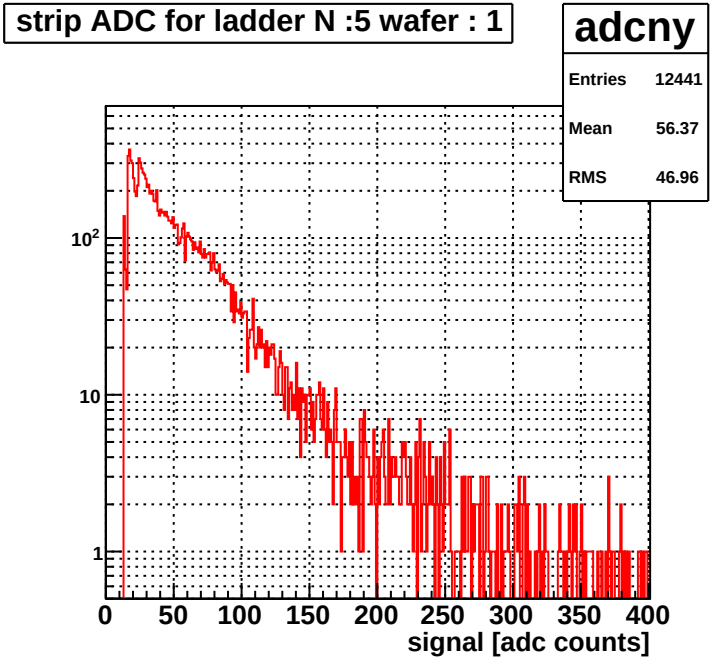

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 17924
Mean 59.4
RMS 48.87
signal [adc counts]

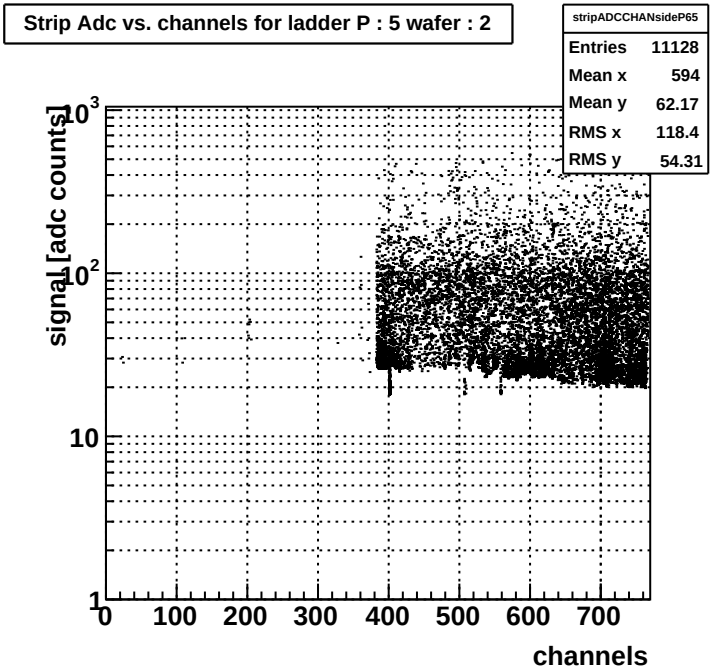

strip ADC for ladder N :4 wafer : 16
adcny
Entries 23364
Mean 65.3
RMS 50.89
signal [adc counts]

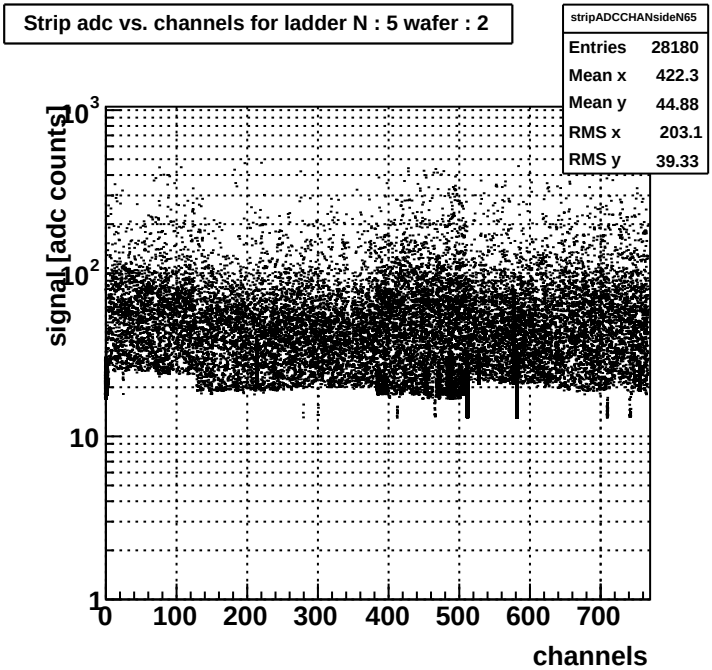

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 47066
Mean x 315
Mean y 38.77
RMS x 209.5
RMS y 41.57
signal [adc counts]
channels

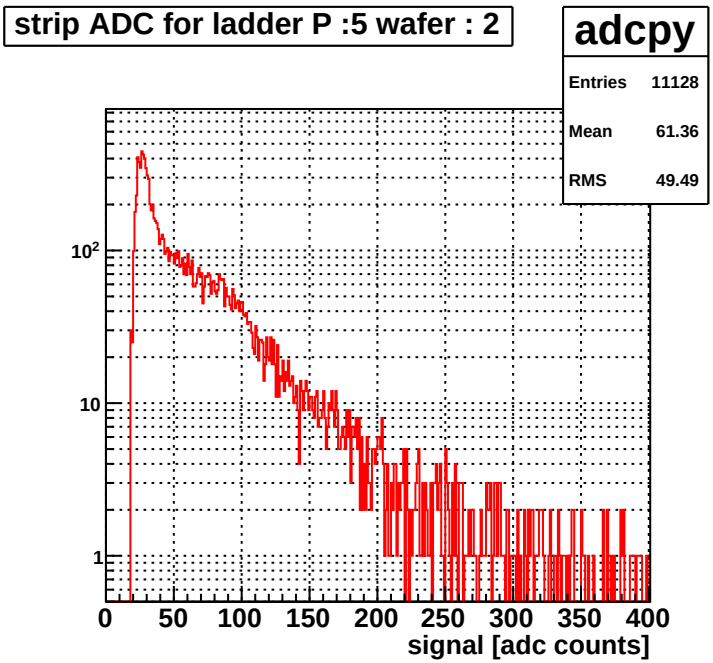

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 12441
Mean x 330.8
Mean y 56.46
RMS x 279.5
RMS y 49.31
signal [adc counts]
channels

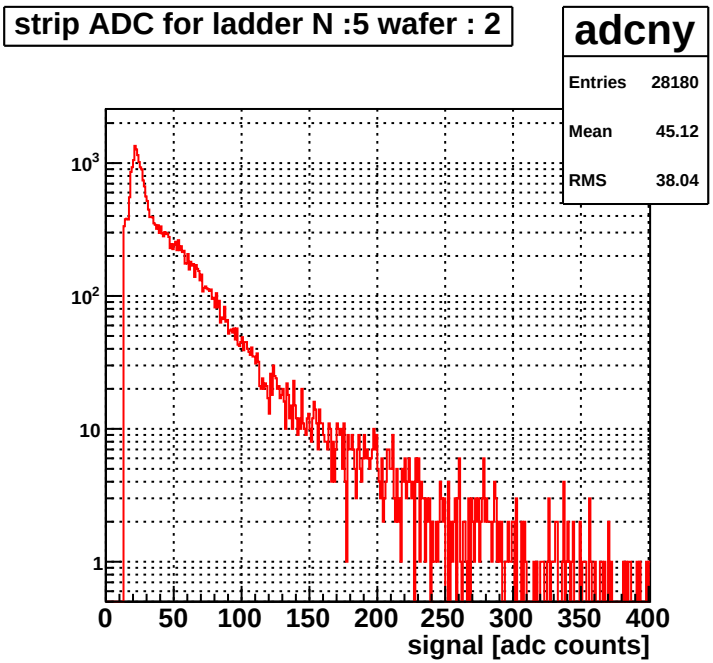

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 47066
Mean 38.77
RMS 39.13
signal [adc counts]

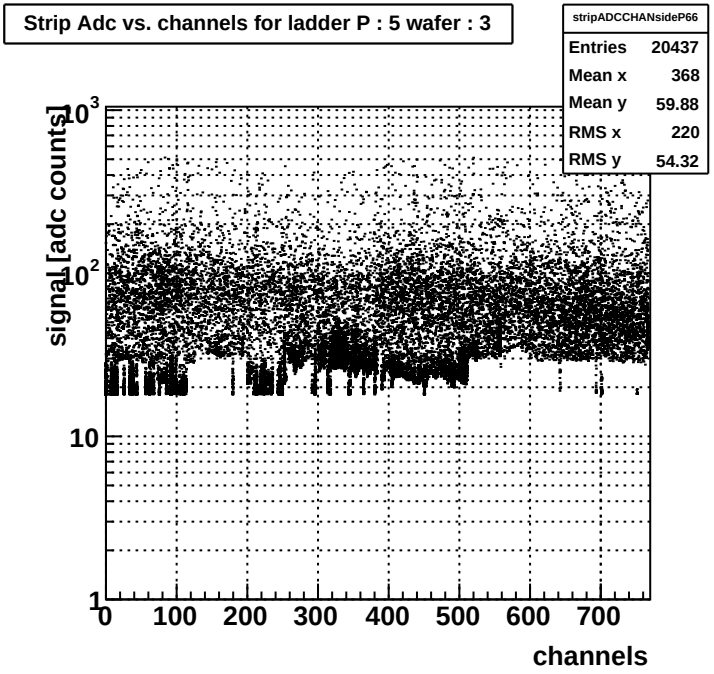

strip ADC for ladder N :5 wafer : 1
adcny
Entries 12441
Mean 56.37
RMS 46.96
signal [adc counts]

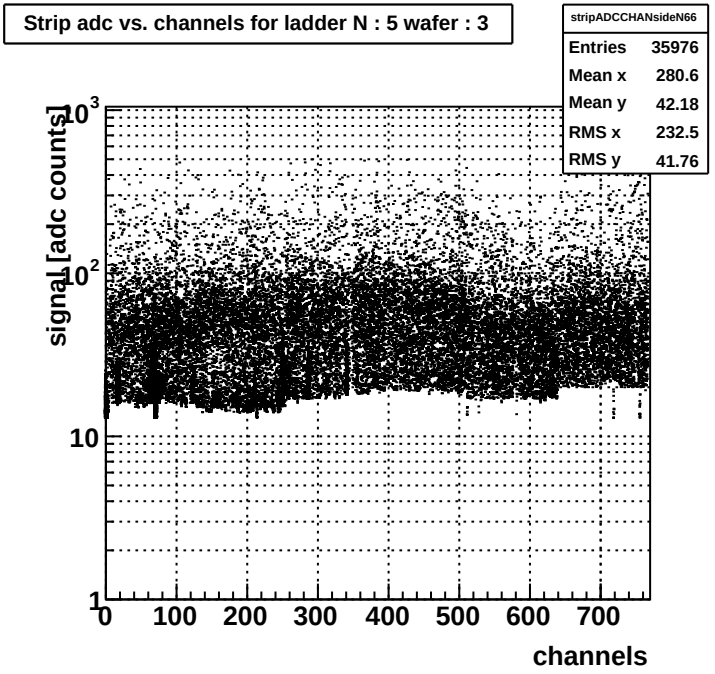

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 11128
Mean x 594
Mean y 62.17
RMS x 118.4
RMS y 54.31
signal [adc counts]
channels

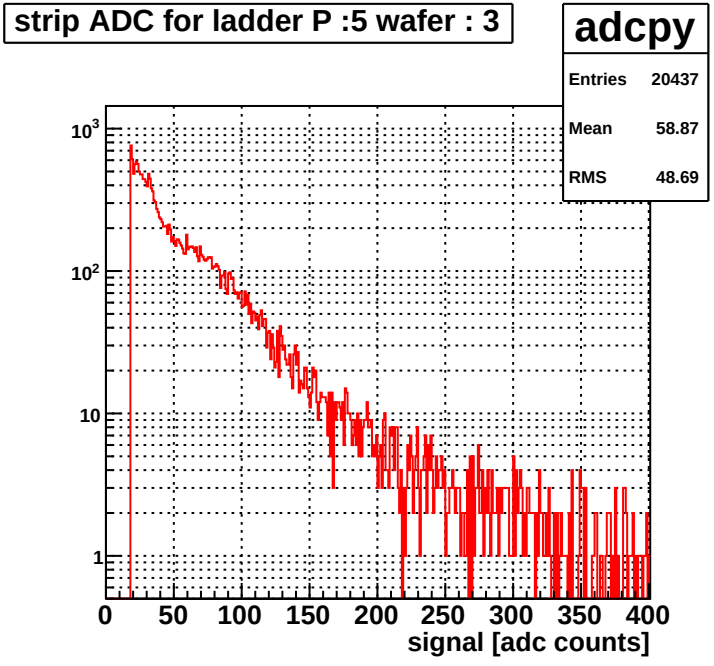

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 28180
Mean x 422.3
Mean y 44.88
RMS x 203.1
RMS y 39.33
signal [adc counts]
channels

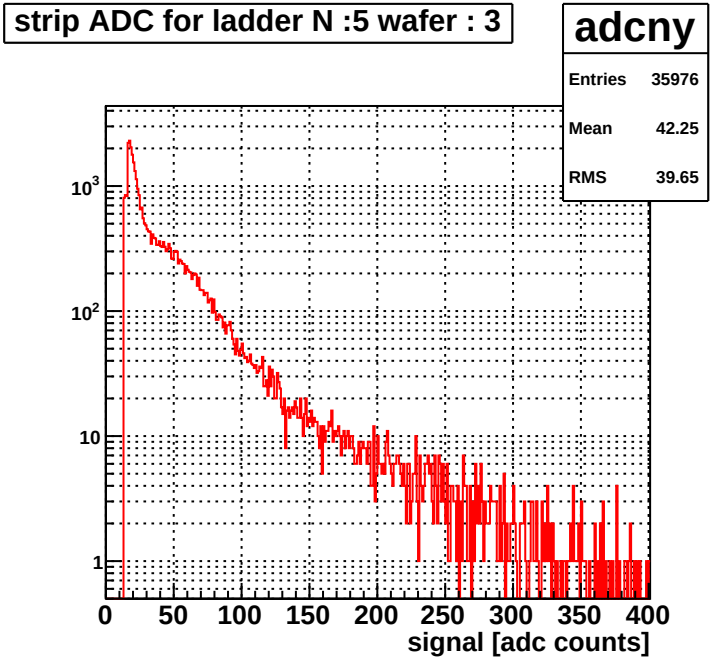

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 11128
Mean 61.36
RMS 49.49
signal [adc counts]

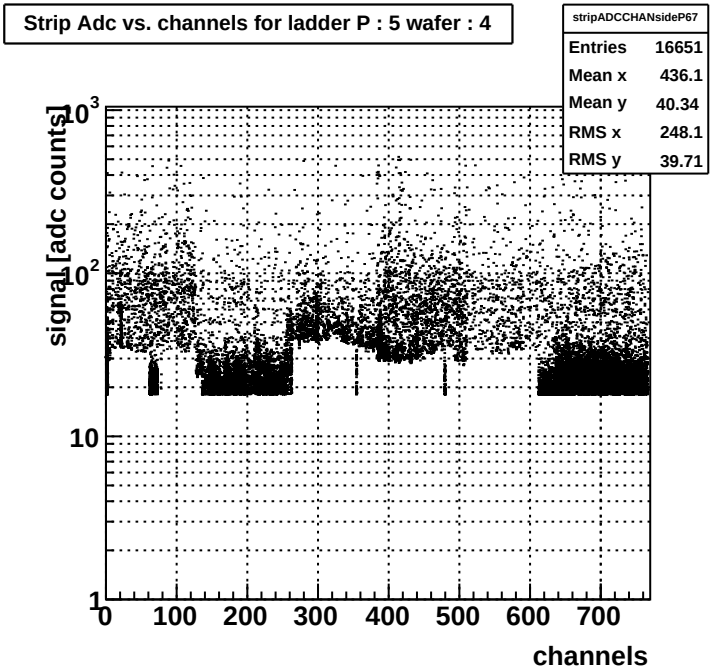

strip ADC for ladder N :5 wafer : 2
adcny
Entries 28180
Mean 45.12
RMS 38.04
signal [adc counts]

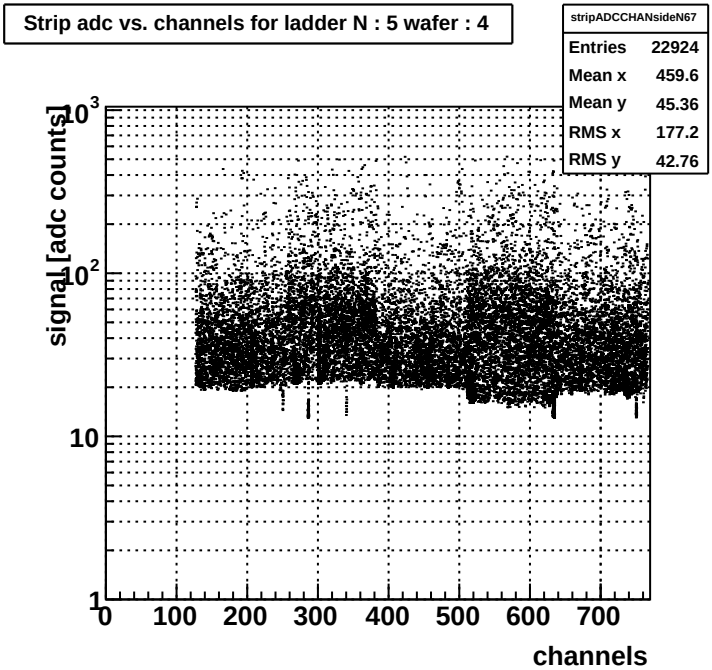

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 20437
Mean x 368
Mean y 59.88
RMS x 220
RMS y 54.32
signal [adc counts]
channels

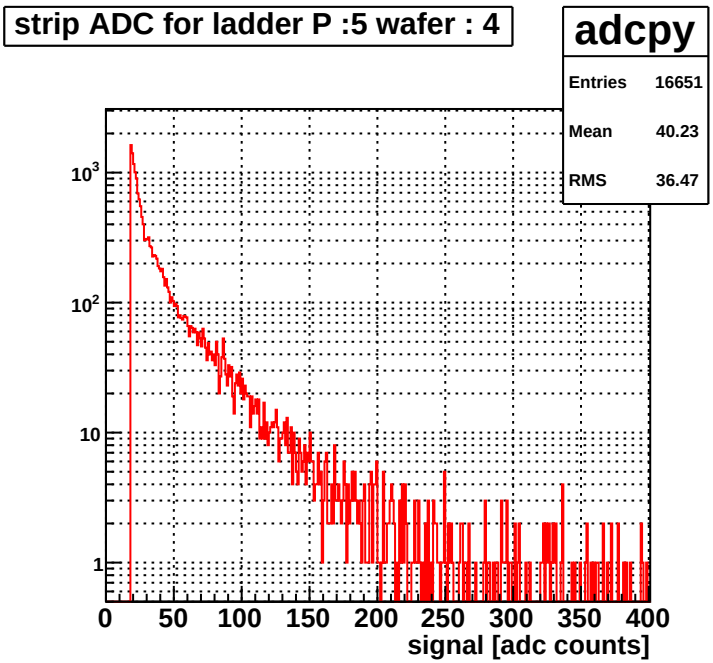

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 35976
Mean x 280.6
Mean y 42.18
RMS x 232.5
RMS y 41.76
signal [adc counts]
channels

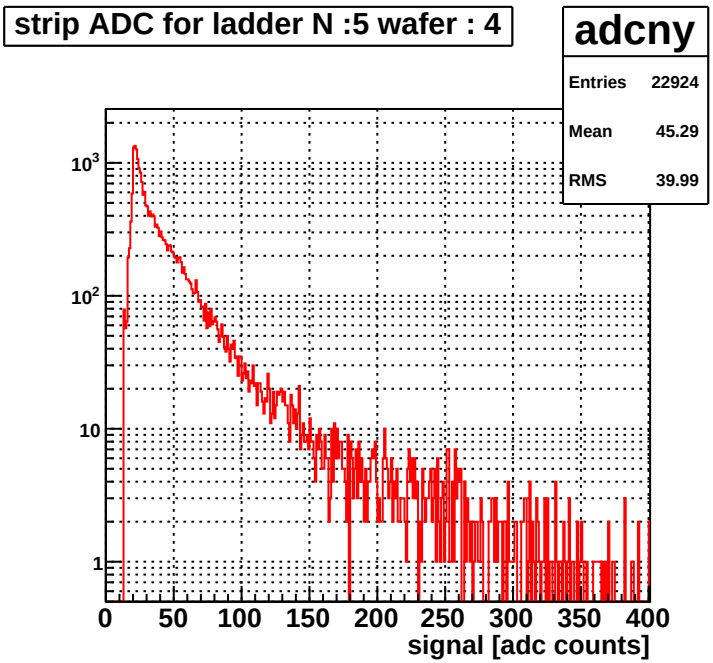

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 20437
Mean 58.87
RMS 48.69
signal [adc counts]

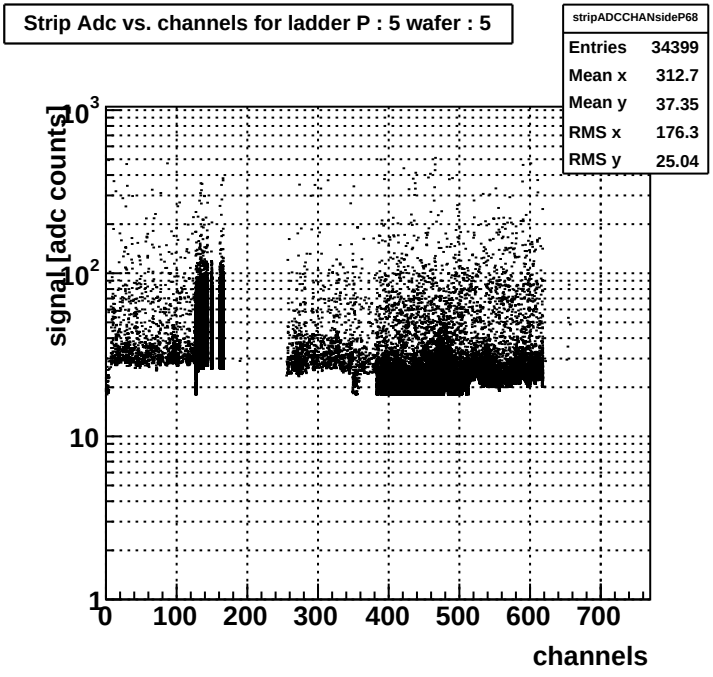

strip ADC for ladder N :5 wafer : 3
adcny
Entries 35976
Mean 42.25
RMS 39.65
signal [adc counts]

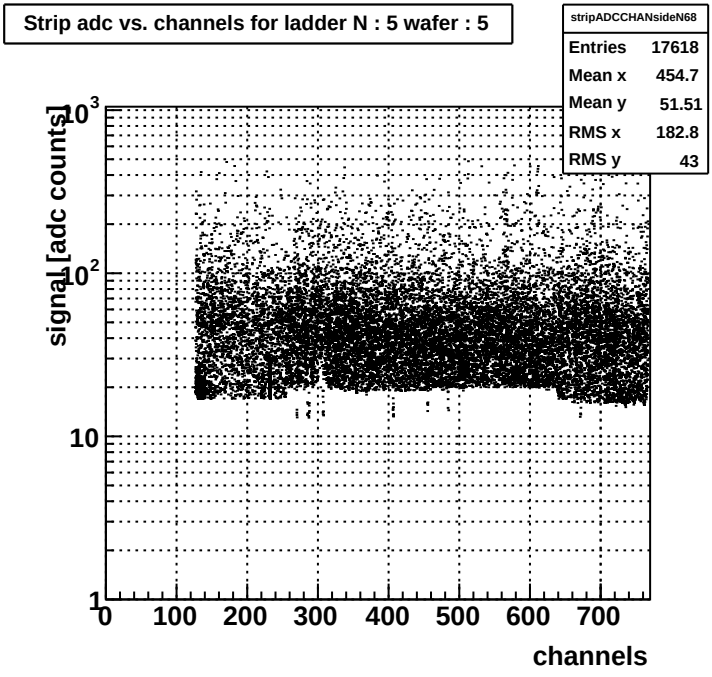

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 16651
Mean x 436.1
Mean y 40.34
RMS x 248.1
RMS y 39.71
signal [adc counts]
channels

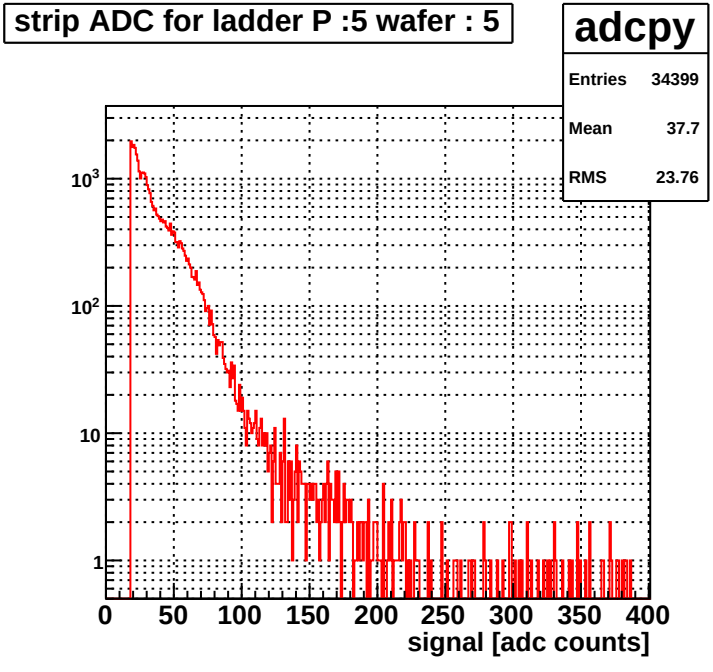

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 22924
Mean x 459.6
Mean y 45.36
RMS x 177.2
RMS y 42.76
signal [adc counts]
channels

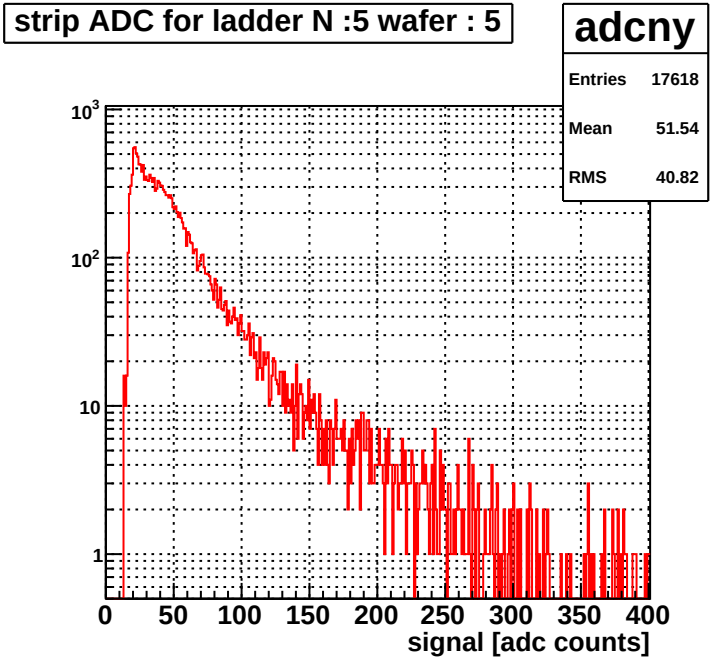

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 16651
Mean 40.23
RMS 36.47
signal [adc counts]

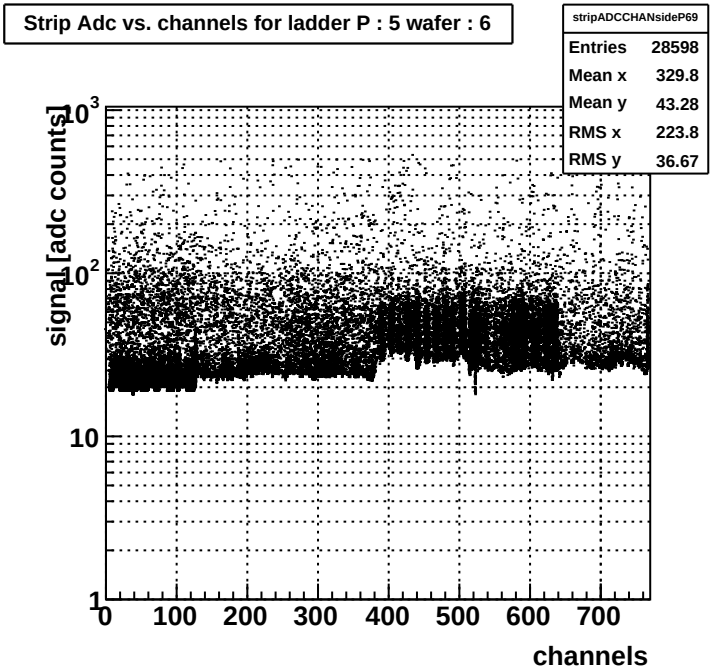

strip ADC for ladder N :5 wafer : 4
adcny
Entries 22924
Mean 45.29
RMS 39.99
signal [adc counts]

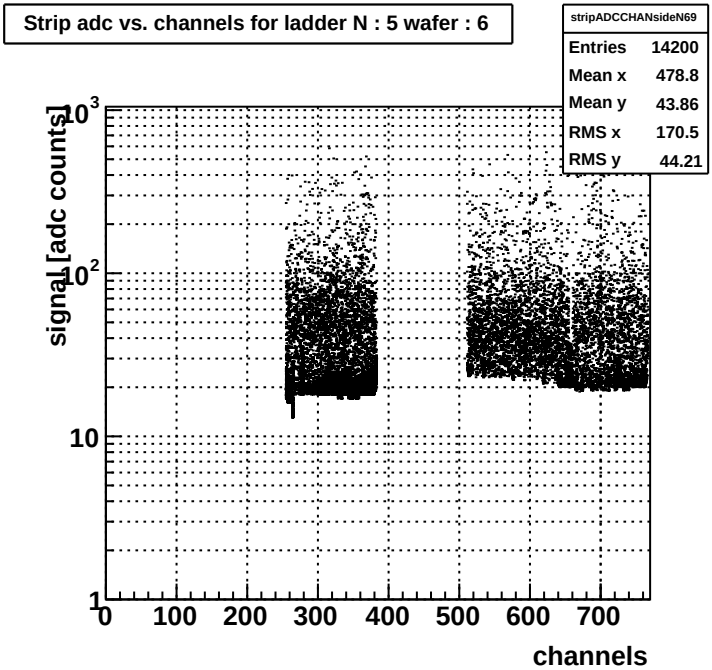

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 34399
Mean x 312.7
Mean y 37.35
RMS x 176.3
RMS y 25.04
signal [adc counts]
channels

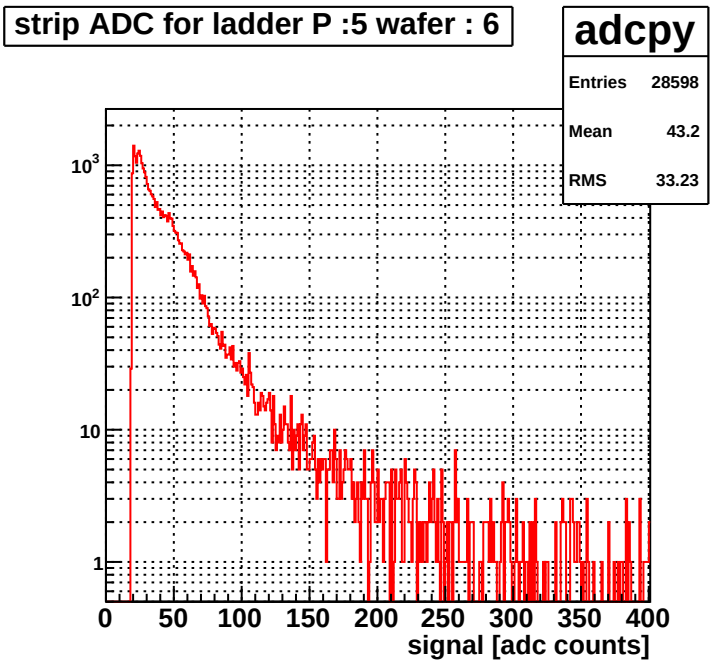

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 17618
Mean x 454.7
Mean y 51.51
RMS x 182.8
RMS y 43
signal [adc counts]
channels

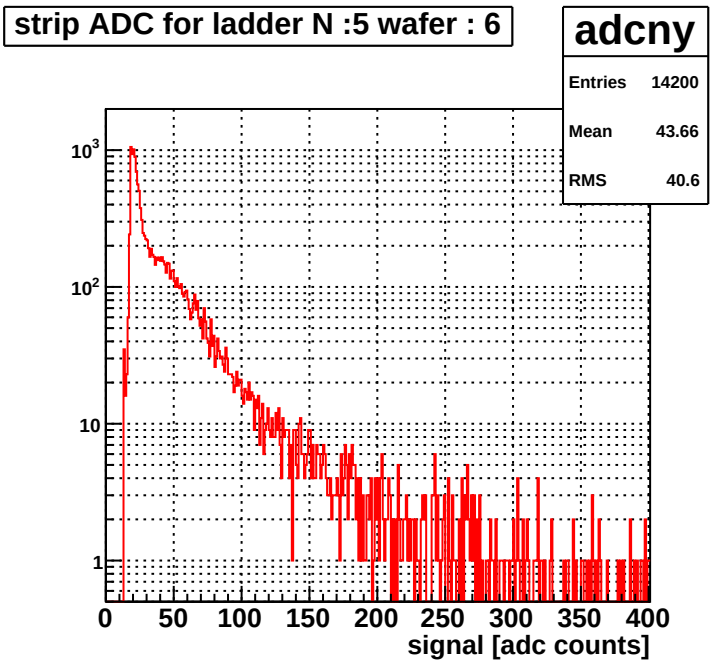

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 34399
Mean 37.7
RMS 23.76
signal [adc counts]

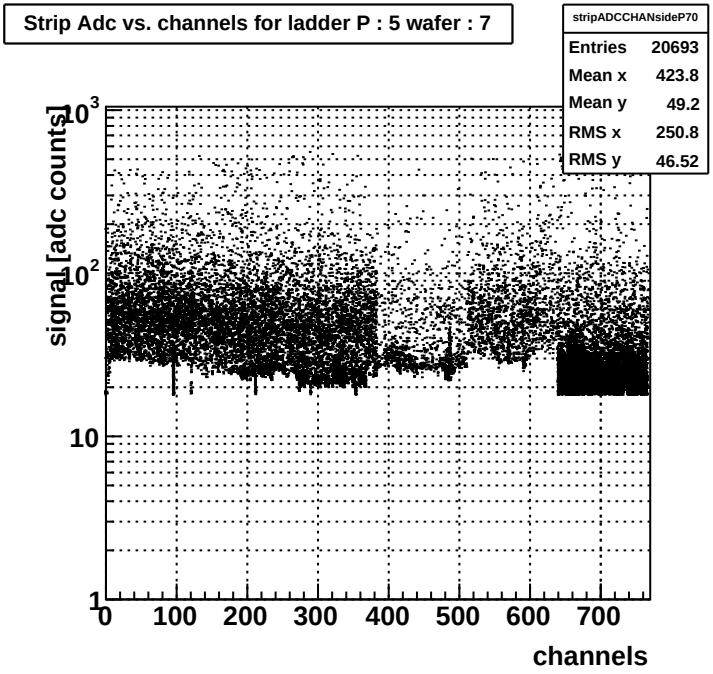

strip ADC for ladder N :5 wafer : 5
adcny
Entries 17618
Mean 51.54
RMS 40.82
signal [adc counts]

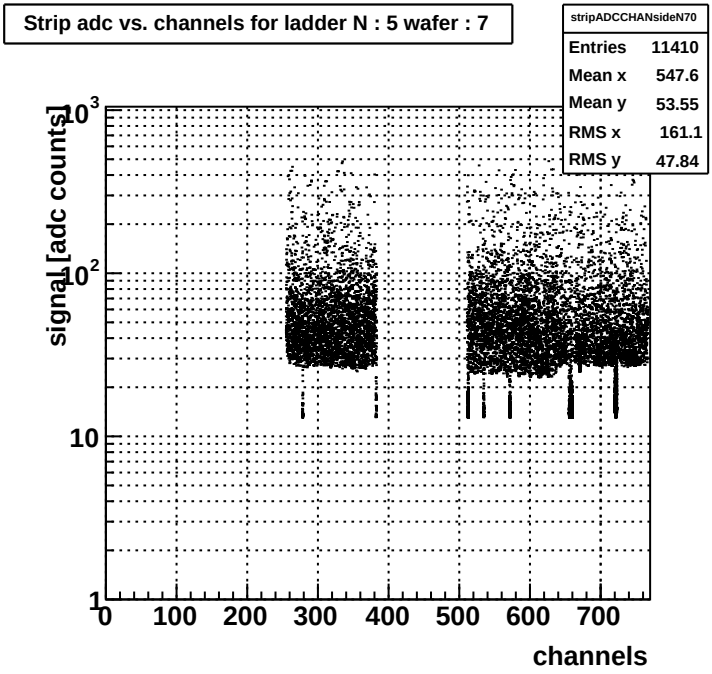

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 28598
Mean x 329.8
Mean y 43.28
RMS x 223.8
RMS y 36.67
signal [adc counts]
channels

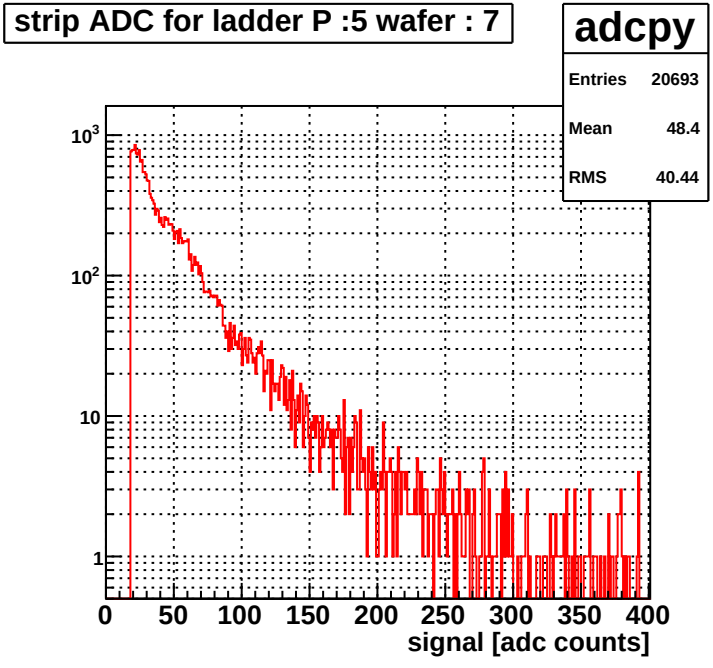

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 14200
Mean x 478.8
Mean y 43.86
RMS x 170.5
RMS y 44.21
signal [adc counts]
channels

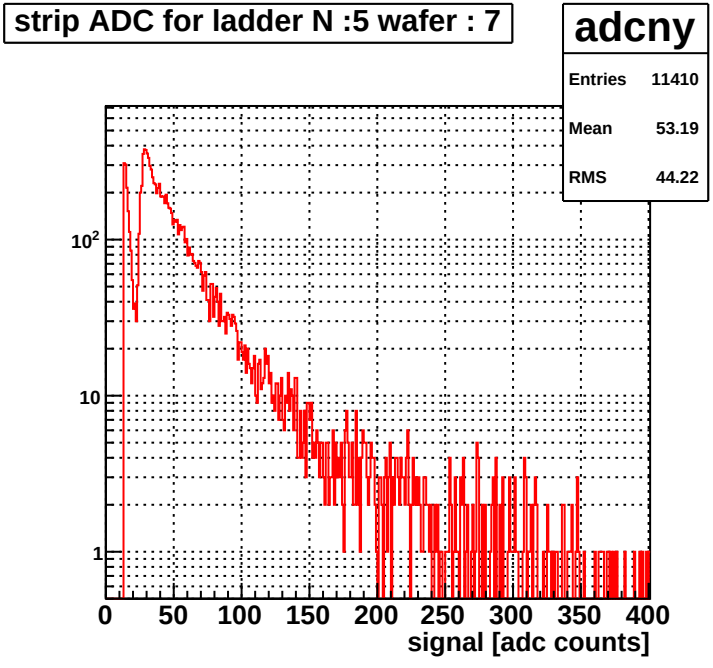

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 28598
Mean 43.2
RMS 33.23
signal [adc counts]

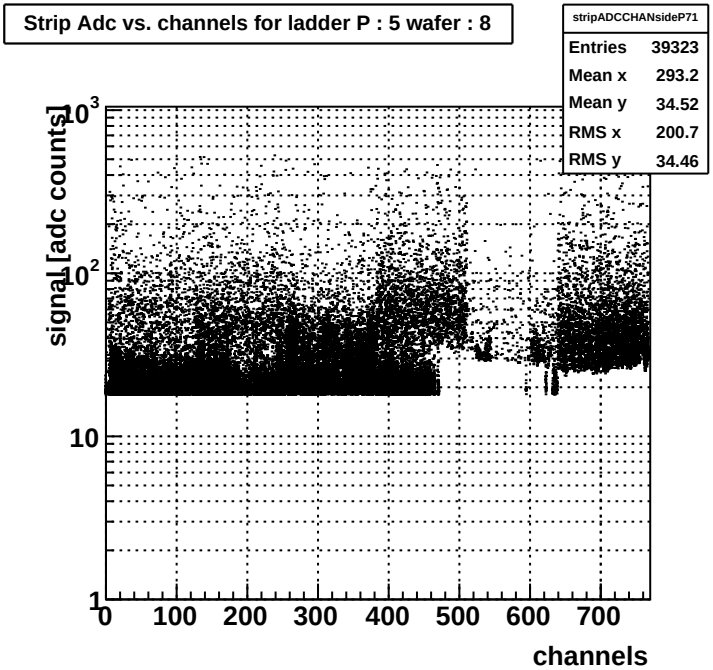

strip ADC for ladder N :5 wafer : 6
adcny
Entries 14200
Mean 43.66
RMS 40.6
signal [adc counts]

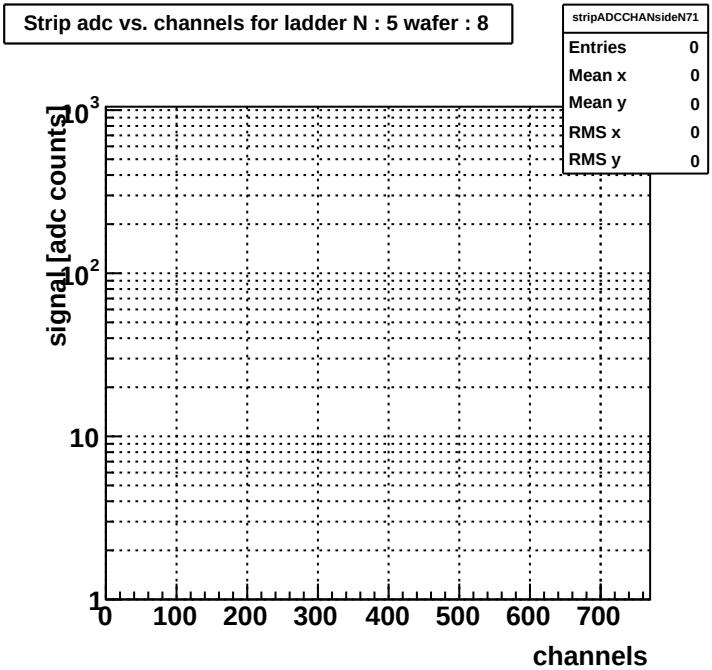

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 20693
Mean x 423.8
Mean y 49.2
RMS x 250.8
RMS y 46.52
signal [adc counts]
channels

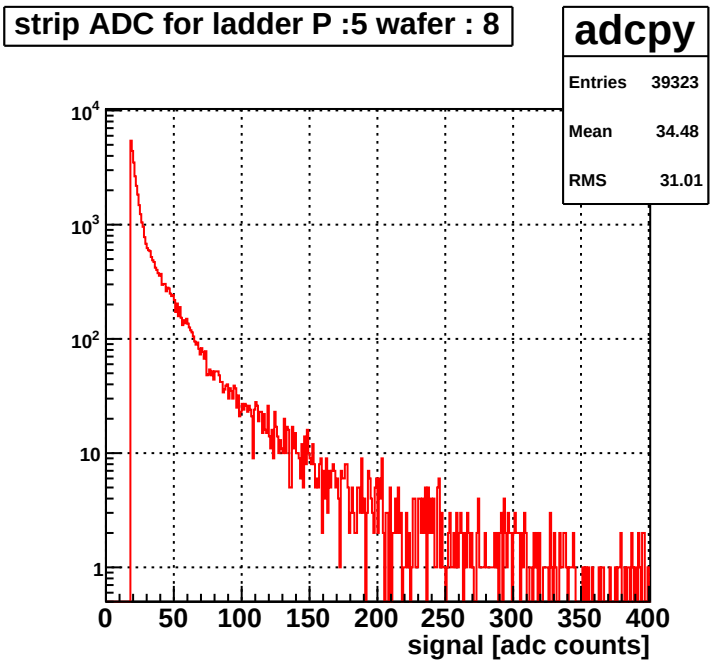

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 11410
Mean x 547.6
Mean y 53.55
RMS x 161.1
RMS y 47.84
signal [adc counts]
channels

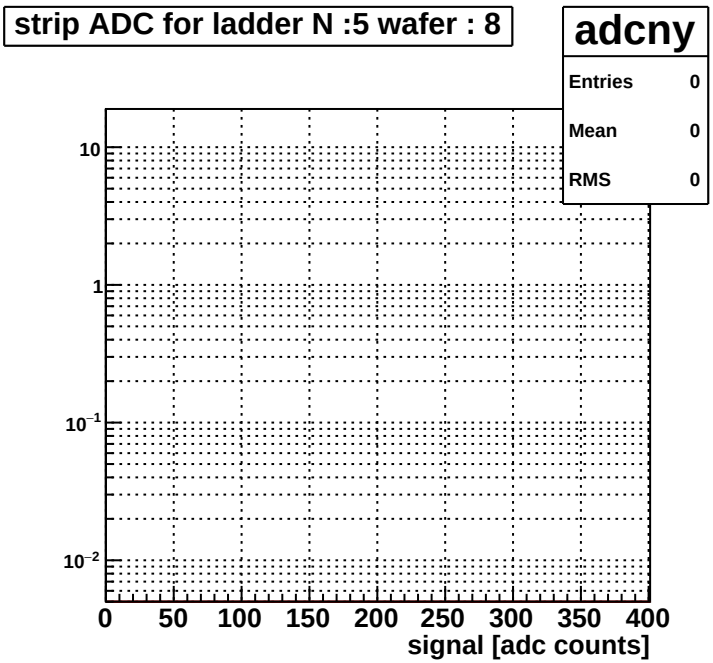

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 20693
Mean 48.4
RMS 40.44
signal [adc counts]

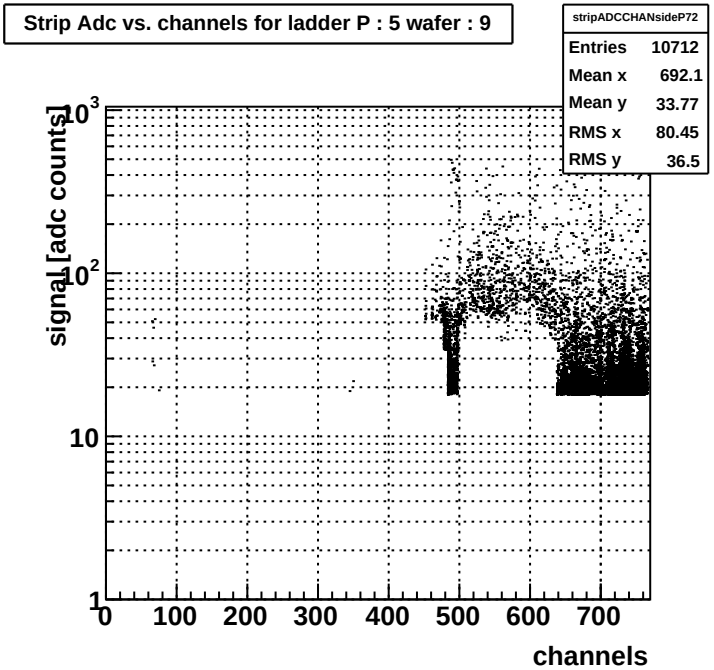

strip ADC for ladder N :5 wafer : 7
adcny
Entries 11410
Mean 53.19
RMS 44.22
signal [adc counts]

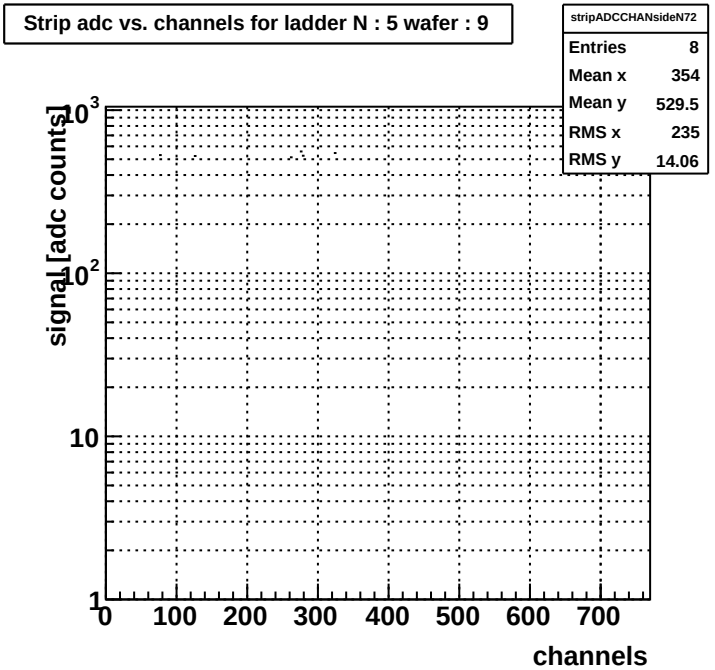

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 39323
Mean x 293.2
Mean y 34.52
RMS x 200.7
RMS y 34.46
signal [adc counts]
channels

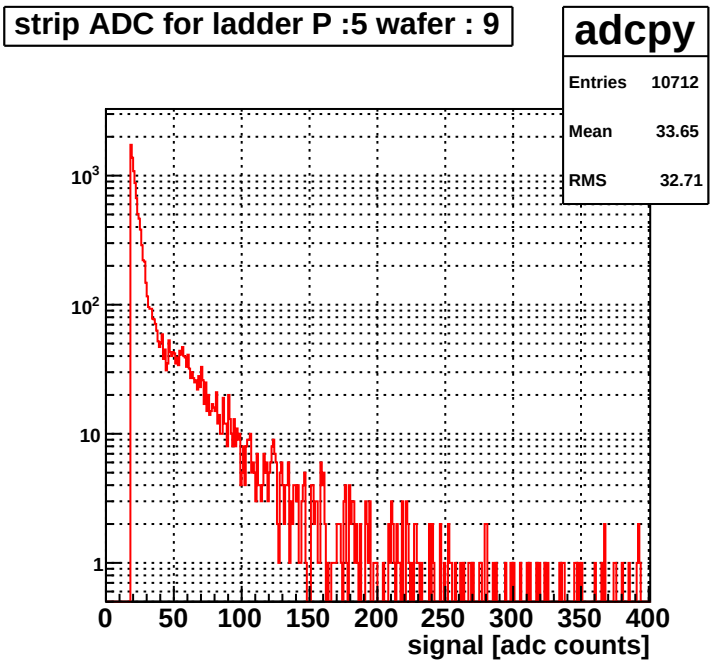

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

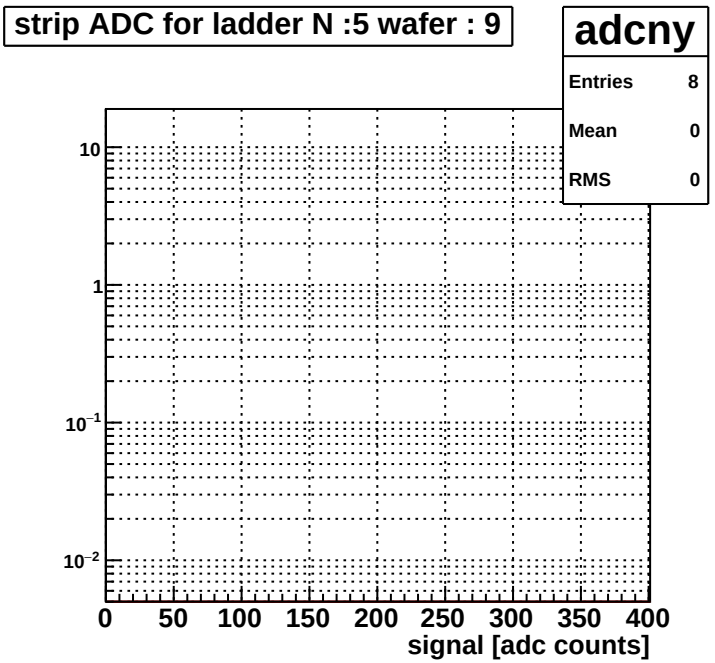

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 39323
Mean 34.48
RMS 31.01
signal [adc counts]

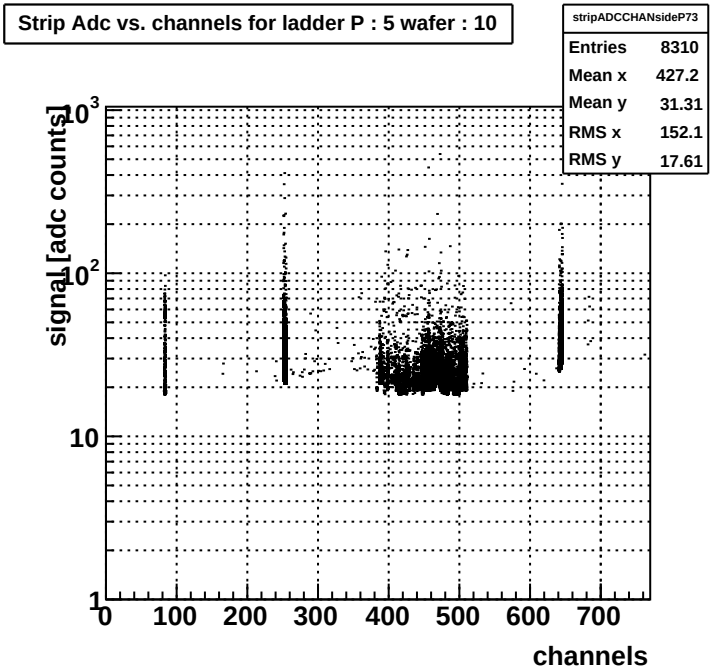

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

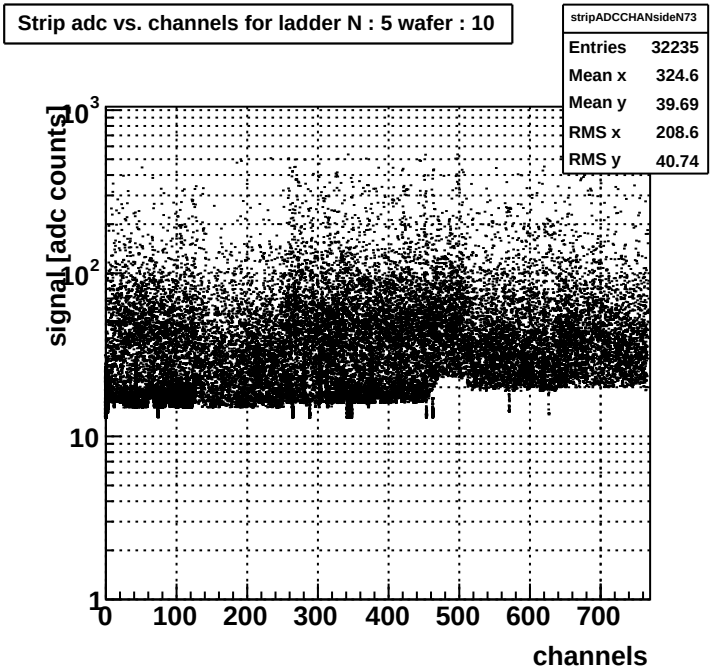

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 10712
Mean x 692.1
Mean y 33.77
RMS x 80.45
RMS y 36.5
signal [adc counts]
channels

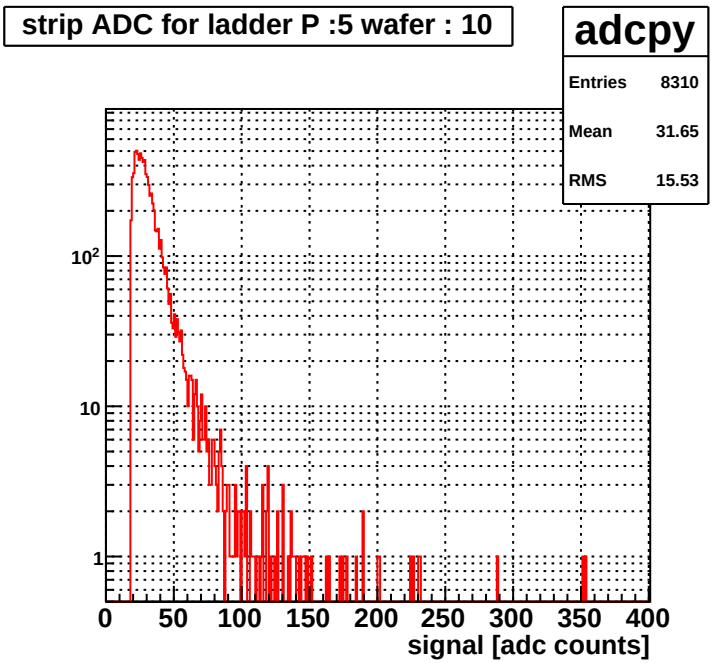

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 8
Mean x 354
Mean y 529.5
RMS x 235
RMS y 14.06
signal [adc counts]
channels

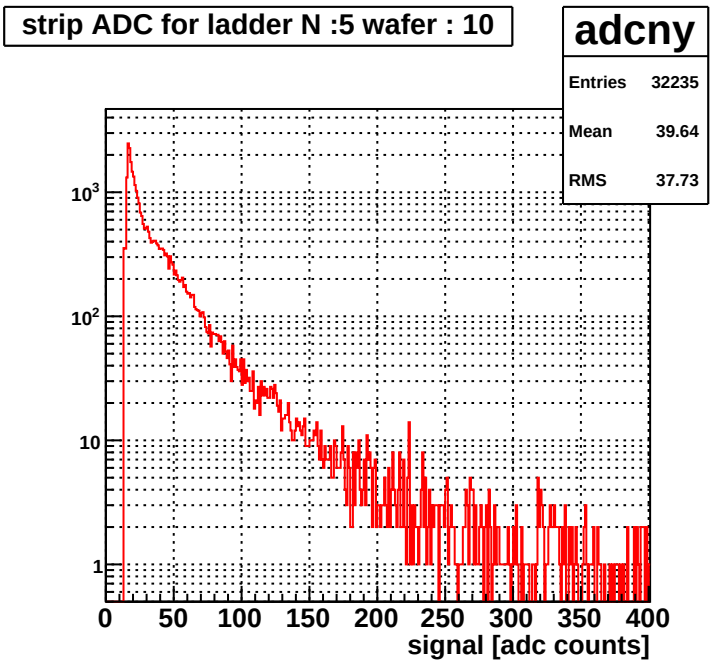

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 10712
Mean 33.65
RMS 32.71
signal [adc counts]

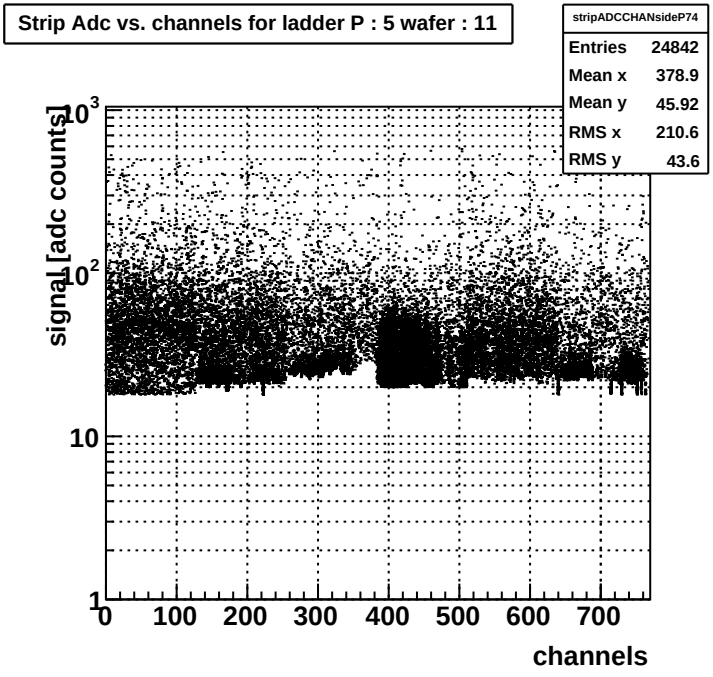

strip ADC for ladder N :5 wafer : 9
adcny
Entries 8
Mean 0
RMS 0
signal [adc counts]

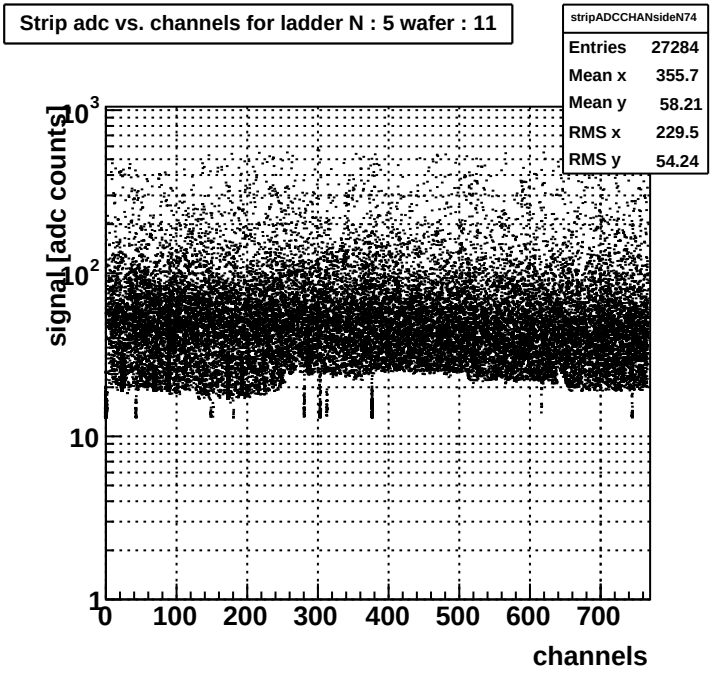

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 8310
Mean x 427.2
Mean y 31.31
RMS x 152.1
RMS y 17.61
signal [adc counts]
channels

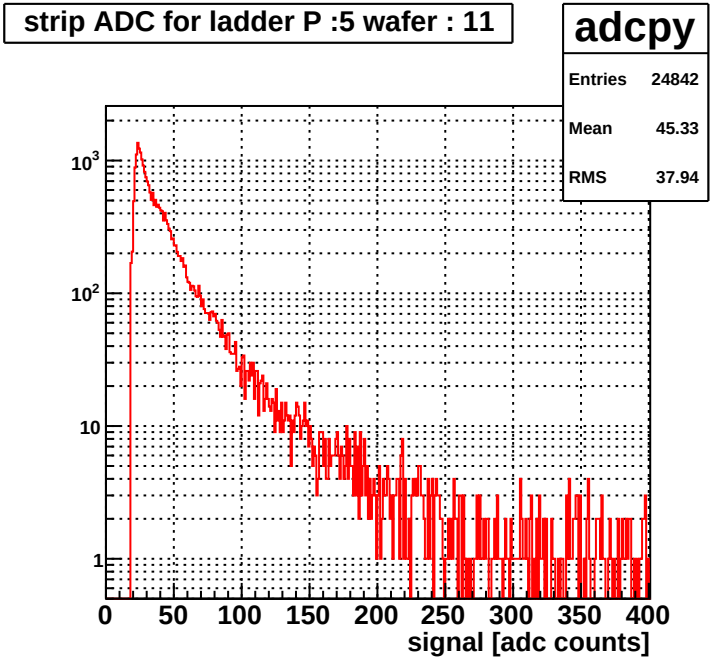

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 32235
Mean x 324.6
Mean y 39.69
RMS x 208.6
RMS y 40.74
signal [adc counts]
channels

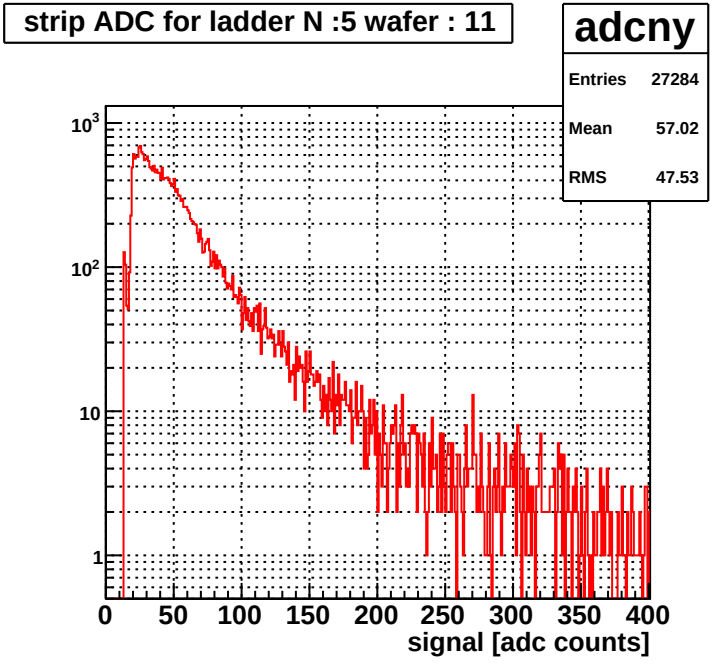

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 8310
Mean 31.65
RMS 15.53
signal [adc counts]

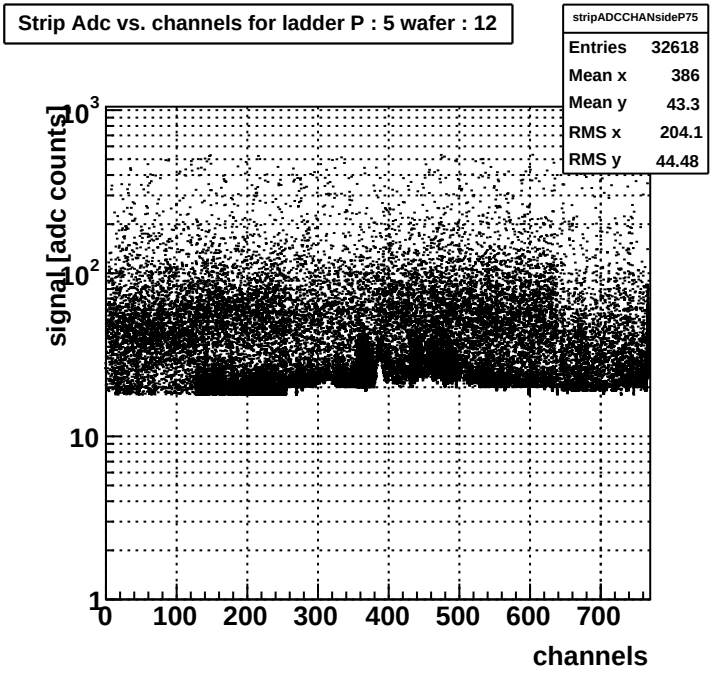

strip ADC for ladder N :5 wafer : 10
adcny
Entries 32235
Mean 39.64
RMS 37.73
signal [adc counts]

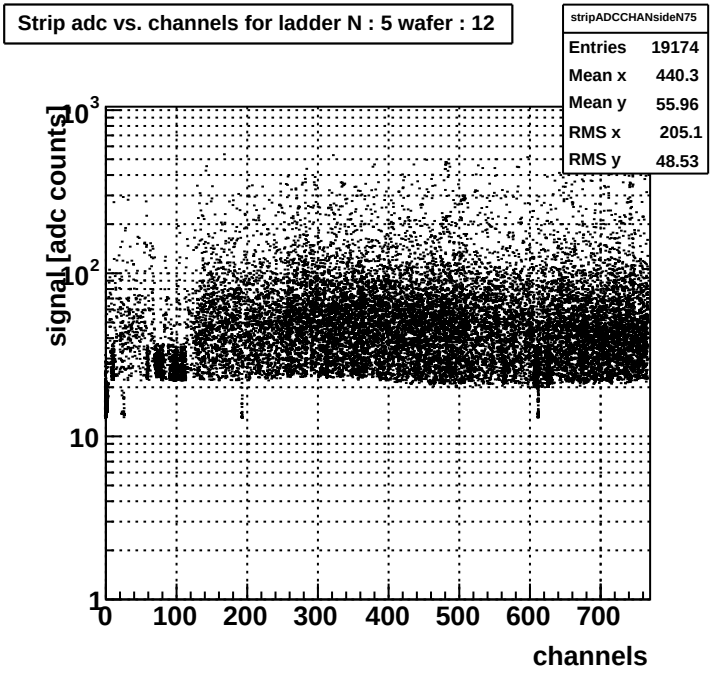

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 24842
Mean x 378.9
Mean y 45.92
RMS x 210.6
RMS y 43.6
signal [adc counts]
channels

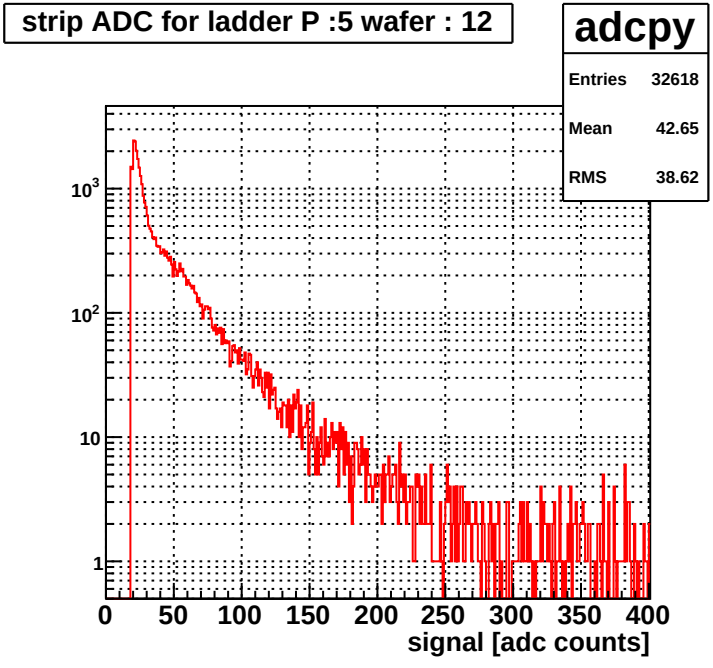

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 27284
Mean x 355.7
Mean y 58.21
RMS x 229.5
RMS y 54.24
signal [adc counts]
channels

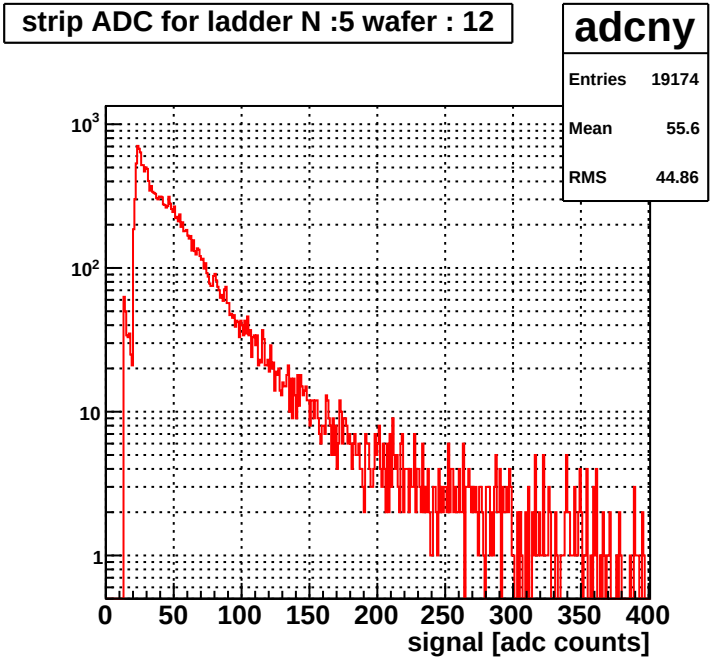

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 24842
Mean 45.33
RMS 37.94
signal [adc counts]

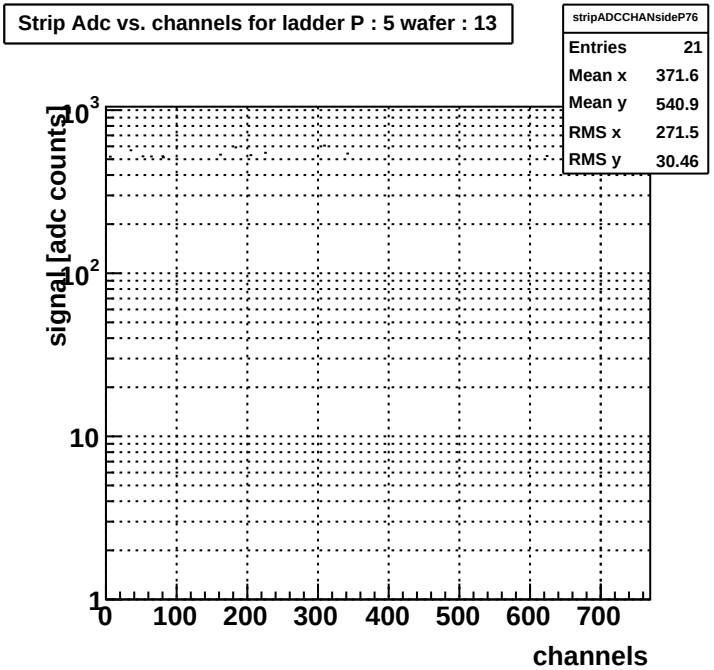

strip ADC for ladder N :5 wafer : 11
adcny
Entries 27284
Mean 57.02
RMS 47.53
signal [adc counts]

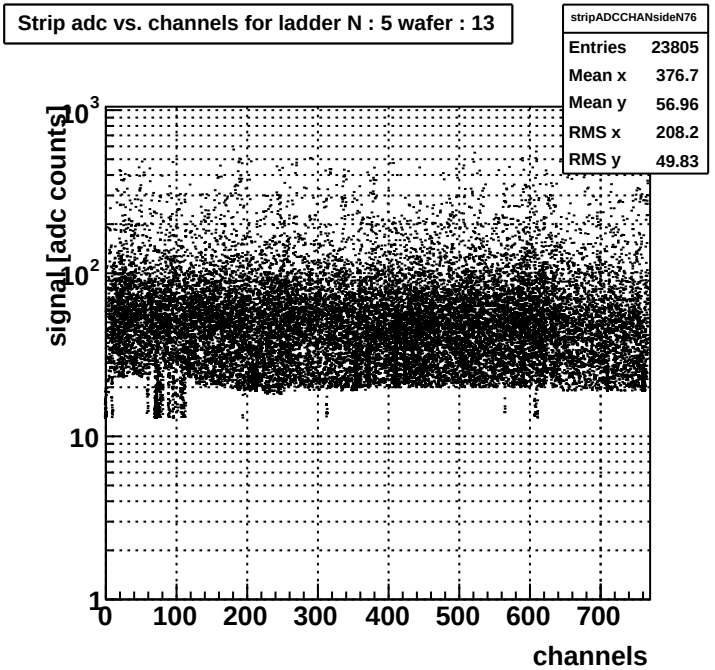

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 32618
Mean x 386
Mean y 43.3
RMS x 204.1
RMS y 44.48
signal [adc counts]
channels

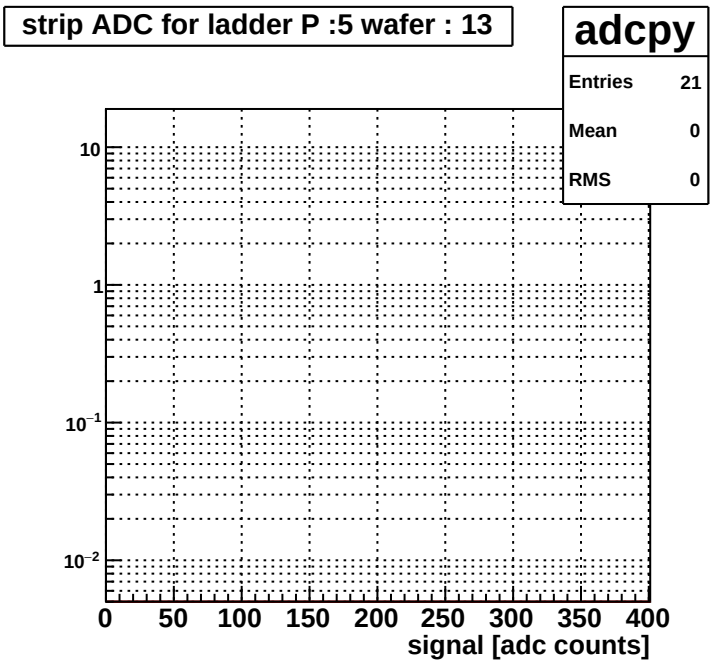

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 19174
Mean x 440.3
Mean y 55.96
RMS x 205.1
RMS y 48.53
signal [adc counts]
channels

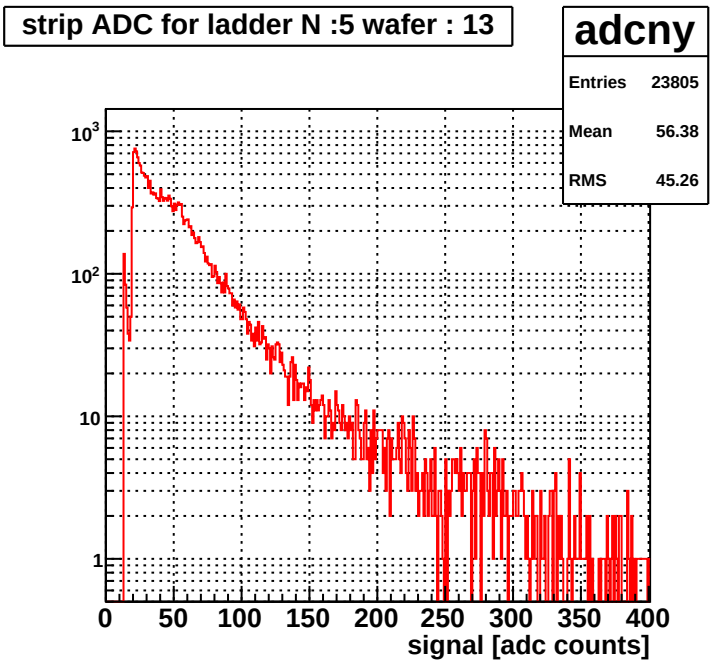

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 32618
Mean 42.65
RMS 38.62
signal [adc counts]

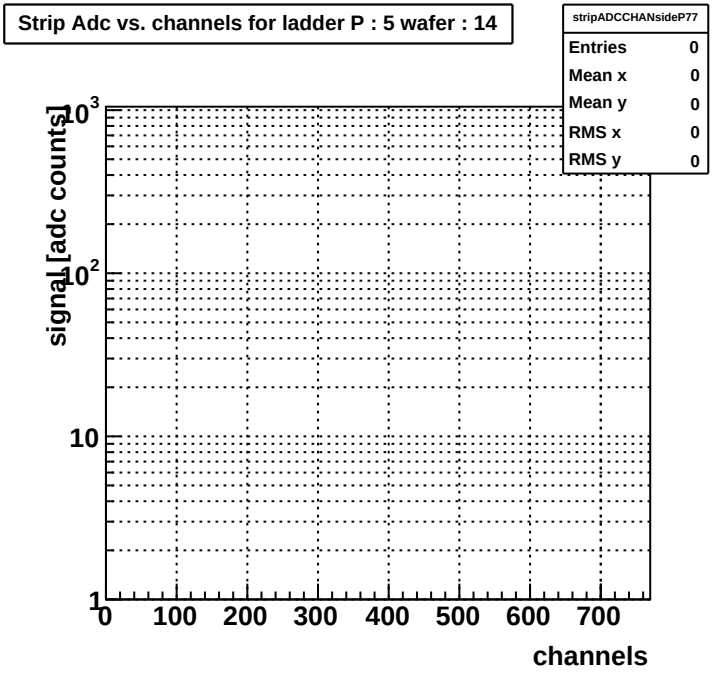

strip ADC for ladder N :5 wafer : 12
adcny
Entries 19174
Mean 55.6
RMS 44.86
signal [adc counts]

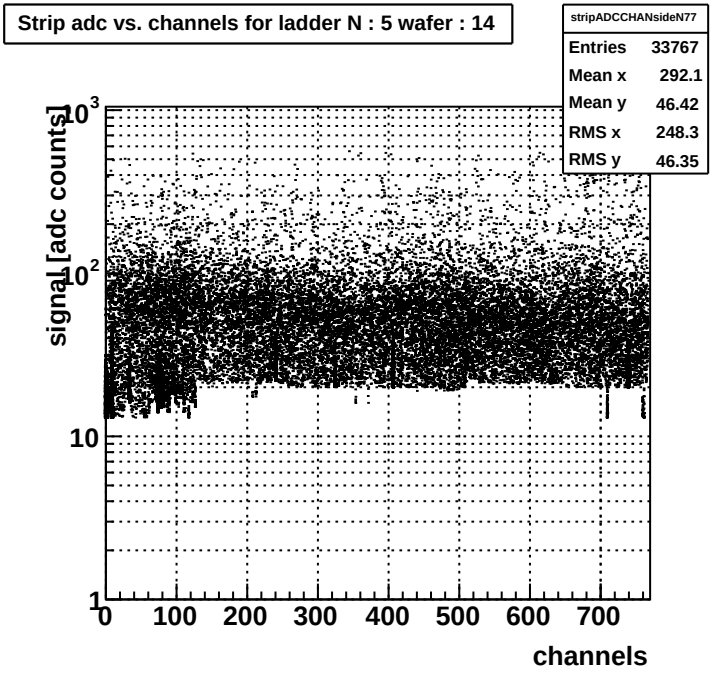

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 21
Mean x 371.6
Mean y 540.9
RMS x 271.5
RMS y 30.46
signal [adc counts]
channels

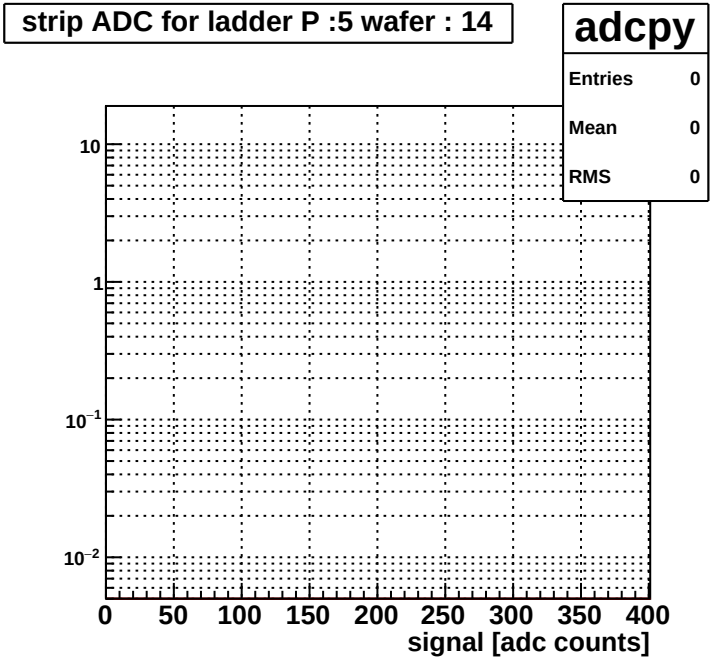

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 23805
Mean x 376.7
Mean y 56.96
RMS x 208.2
RMS y 49.83
signal [adc counts]
channels

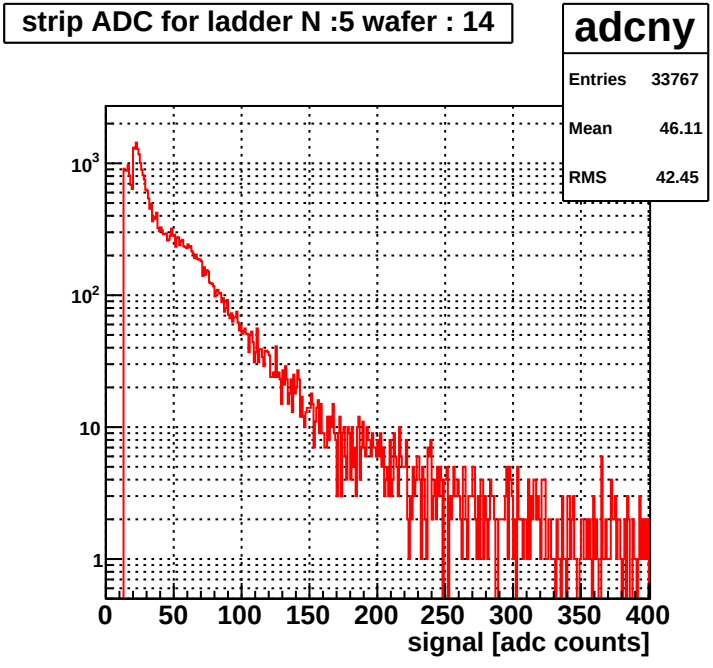

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 21
Mean 0
RMS 0
signal [adc counts]

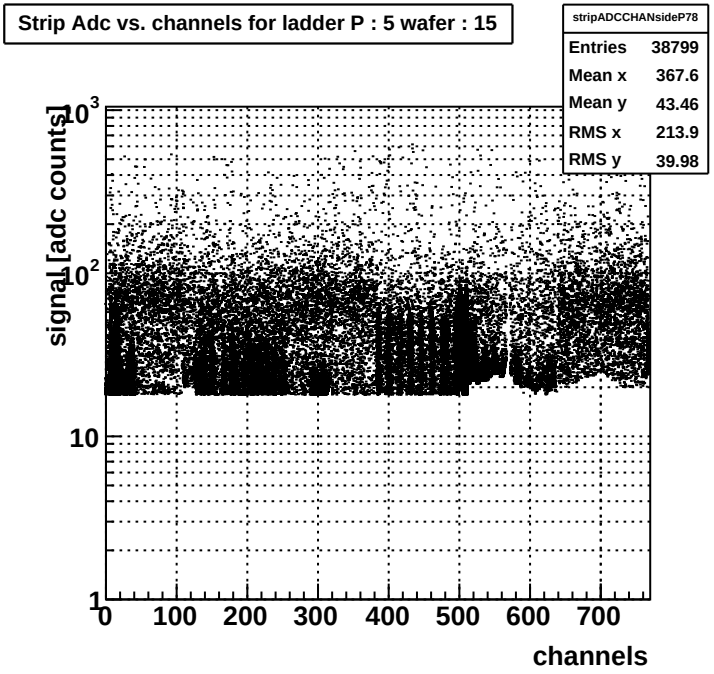

strip ADC for ladder N :5 wafer : 13
adcny
Entries 23805
Mean 56.38
RMS 45.26
signal [adc counts]

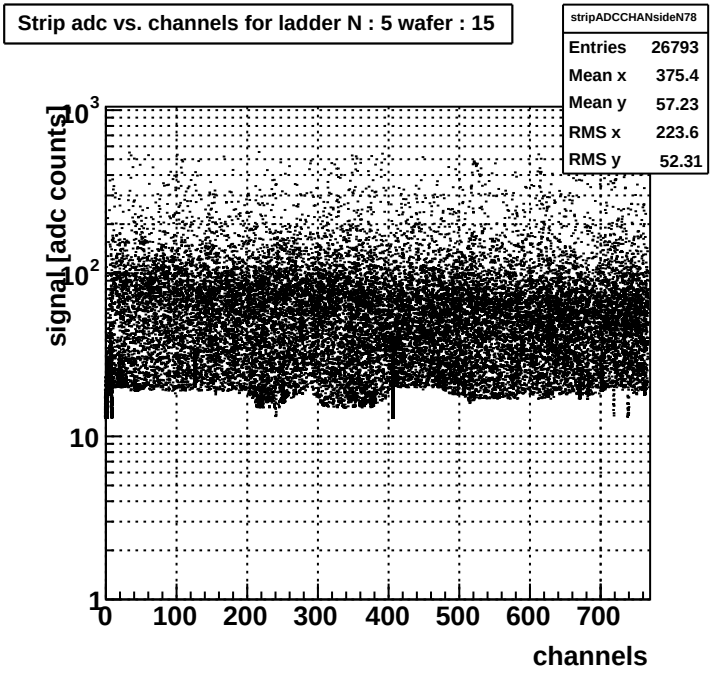

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

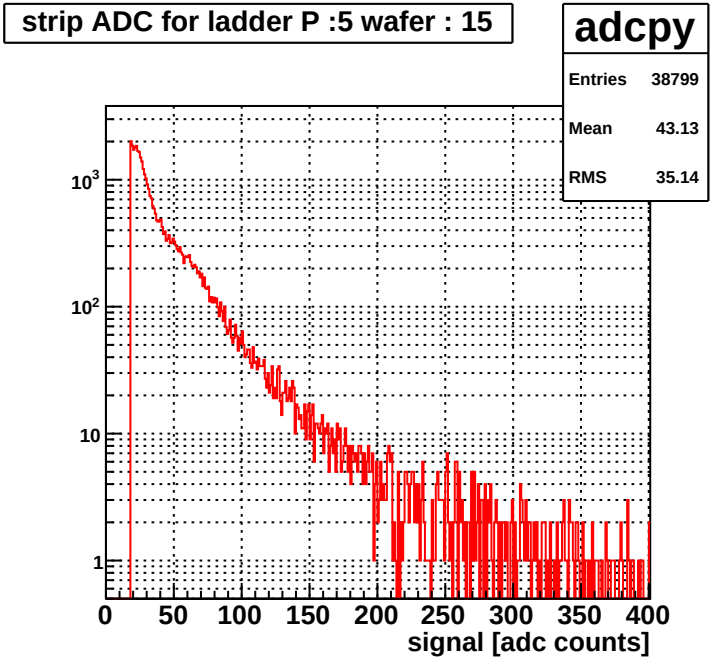

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 33767
Mean x 292.1
Mean y 46.42
RMS x 248.3
RMS y 46.35
signal [adc counts]
channels

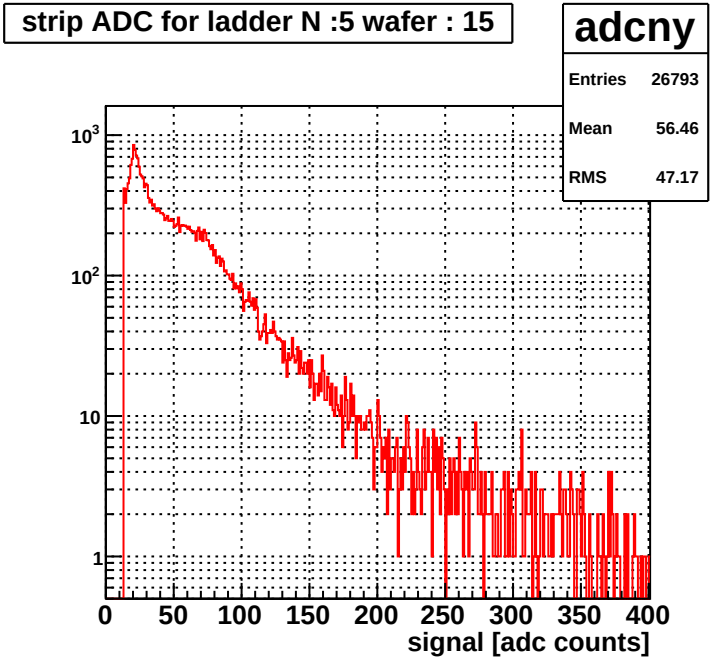

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

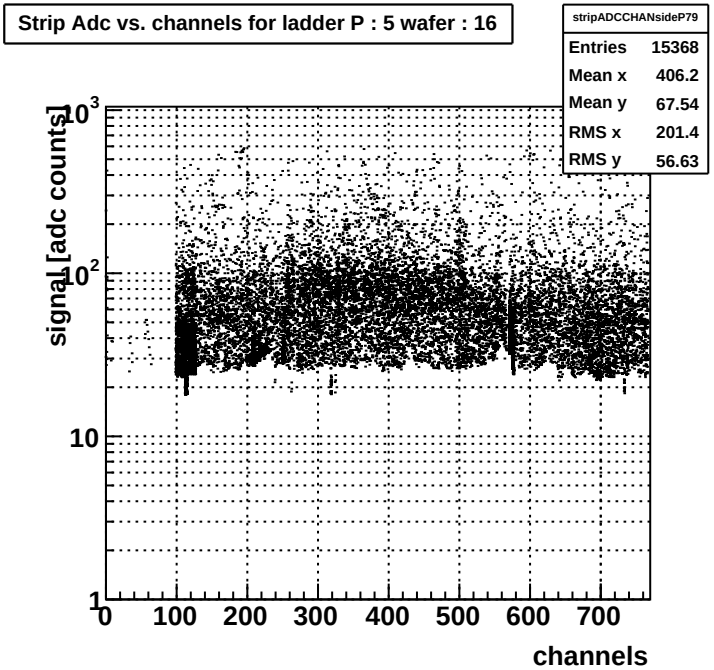

strip ADC for ladder N :5 wafer : 14
adcny
Entries 33767
Mean 46.11
RMS 42.45
signal [adc counts]

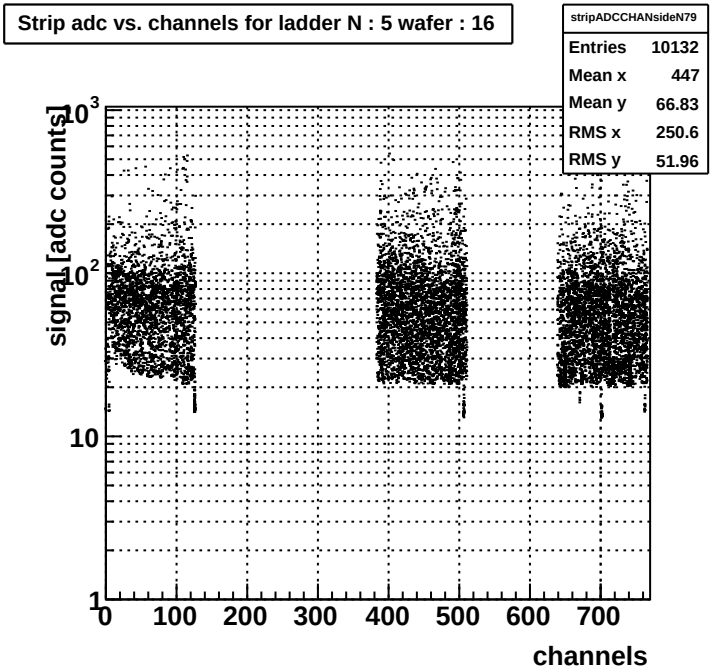

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 38799
Mean x 367.6
Mean y 43.46
RMS x 213.9
RMS y 39.98
signal [adc counts]
channels

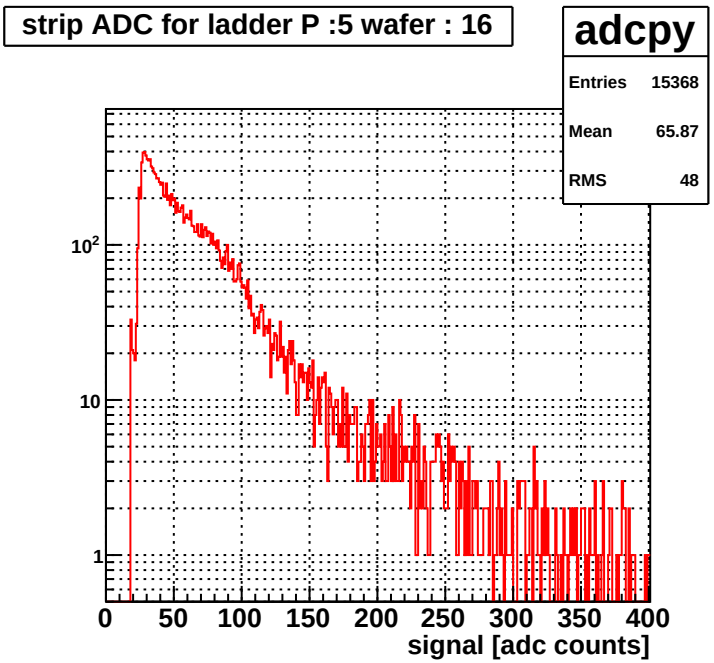

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 26793
Mean x 375.4
Mean y 57.23
RMS x 223.6
RMS y 52.31
signal [adc counts]
channels

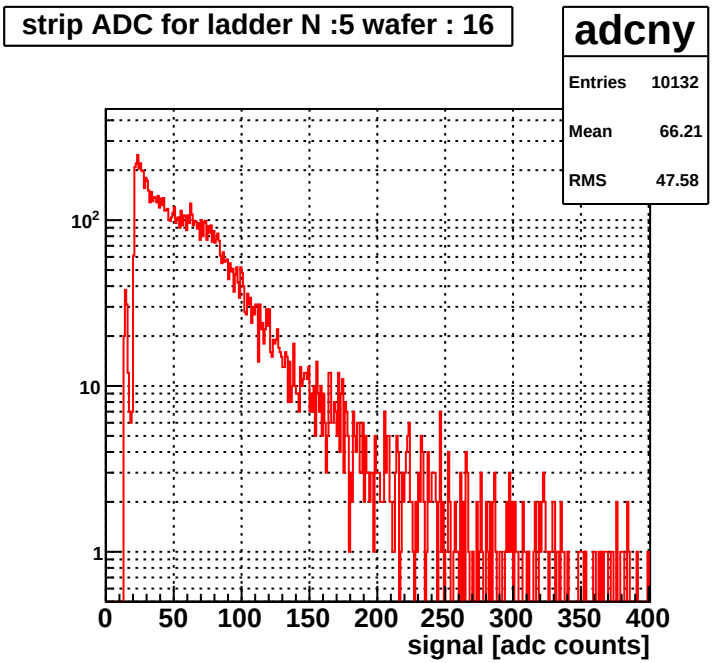

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 38799
Mean 43.13
RMS 35.14
signal [adc counts]

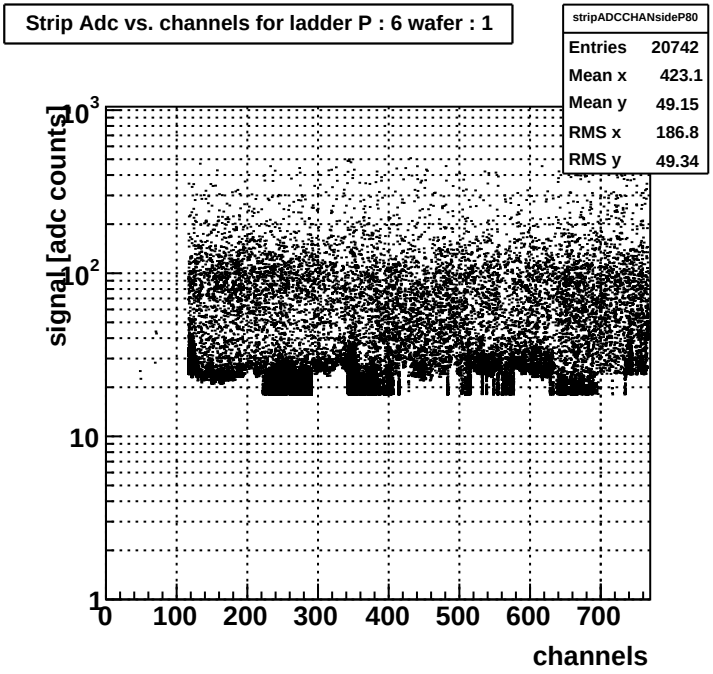

strip ADC for ladder N :5 wafer : 15
adcny
Entries 26793
Mean 56.46
RMS 47.17
signal [adc counts]

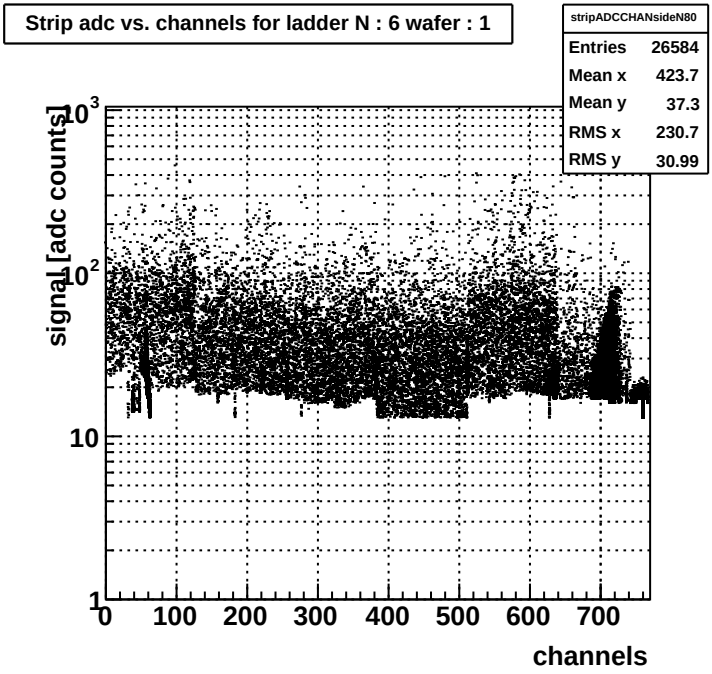

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 15368
Mean x 406.2
Mean y 67.54
RMS x 201.4
RMS y 56.63
signal [adc counts]
channels

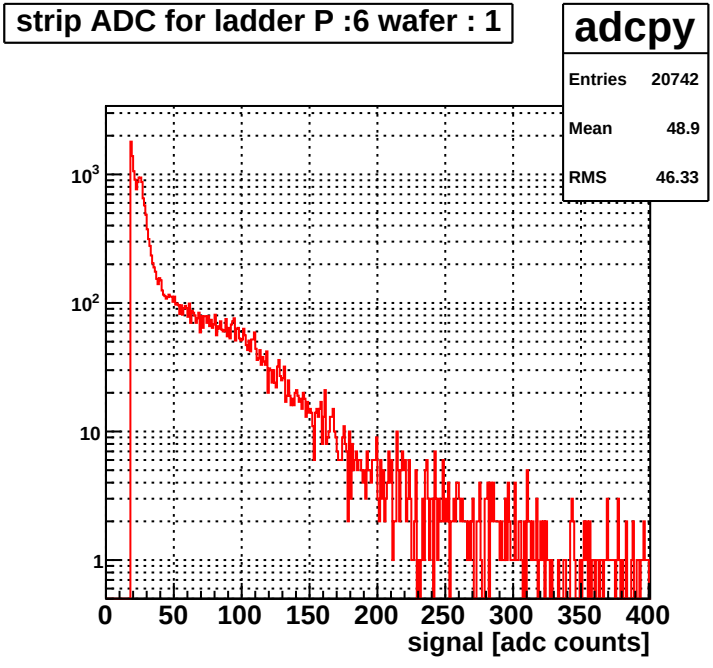

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 10132
Mean x 447
Mean y 66.83
RMS x 250.6
RMS y 51.96
signal [adc counts]
channels

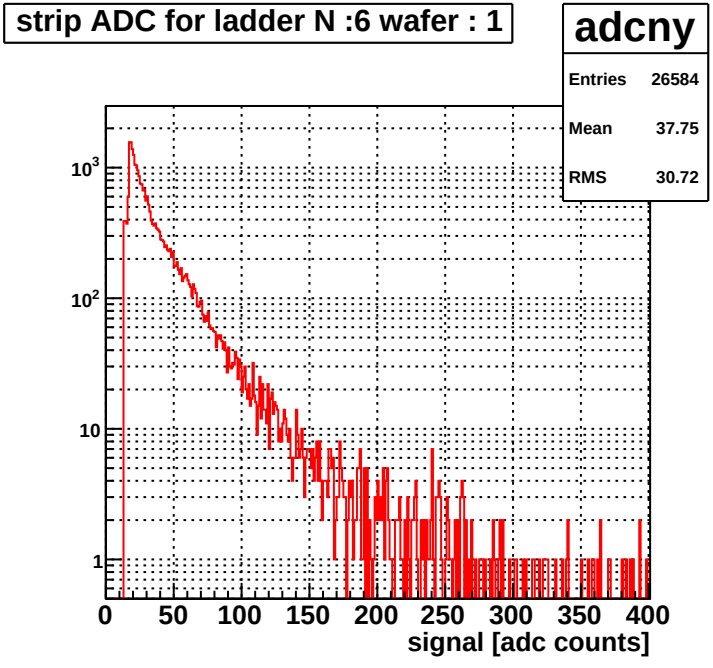

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 15368
Mean 65.87
RMS 48
signal [adc counts]

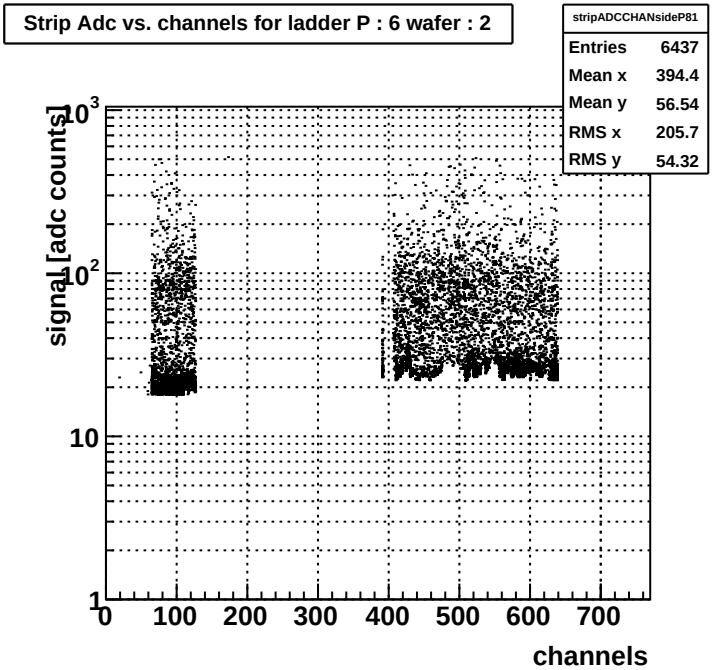

strip ADC for ladder N :5 wafer : 16
adcny
Entries 10132
Mean 66.21
RMS 47.58
signal [adc counts]

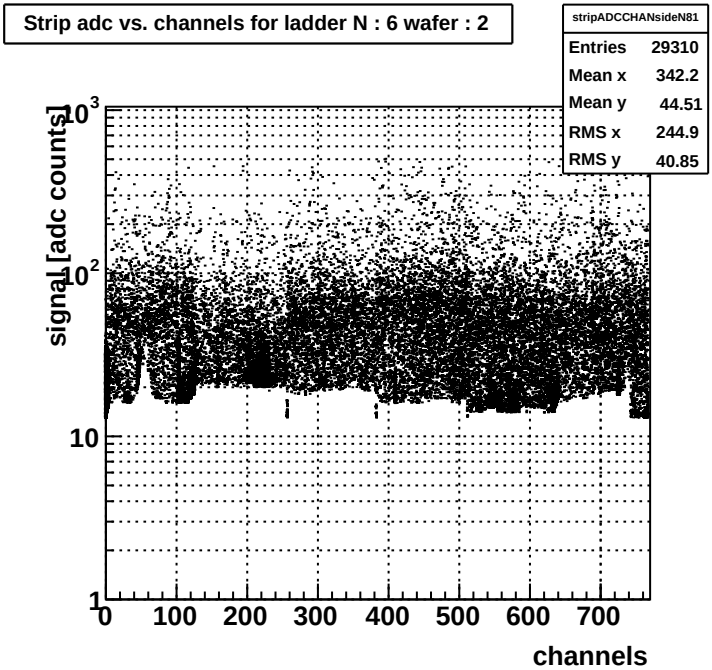

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 20742
Mean x 423.1
Mean y 49.15
RMS x 186.8
RMS y 49.34
signal [adc counts]
channels

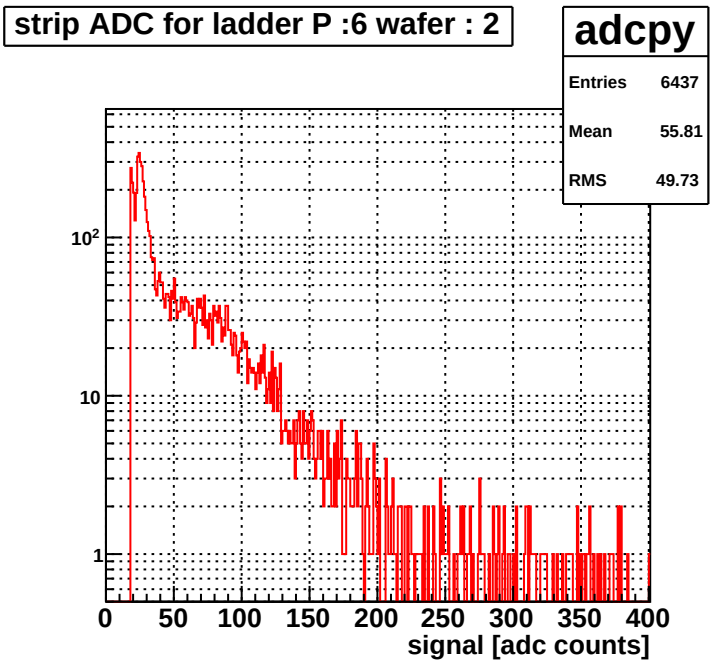

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 26584
Mean x 423.7
Mean y 37.3
RMS x 230.7
RMS y 30.99
signal [adc counts]
channels

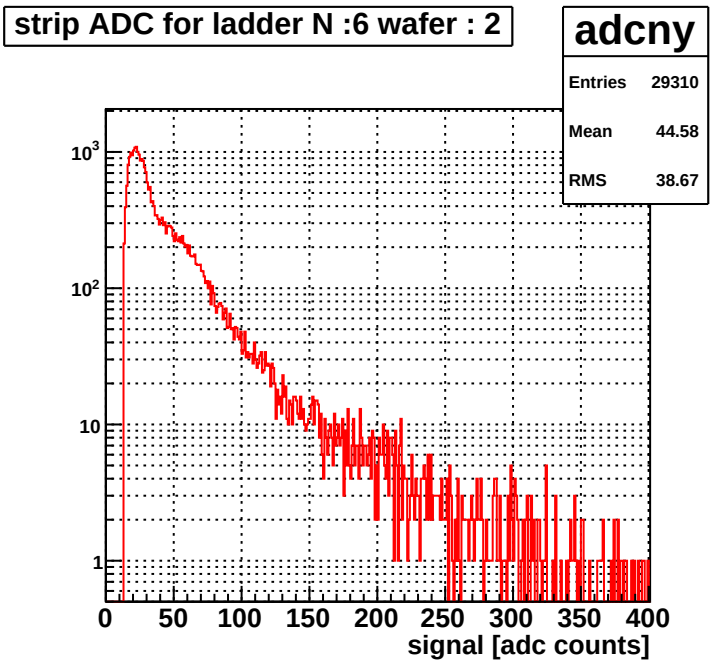

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 20742
Mean 48.9
RMS 46.33
signal [adc counts]

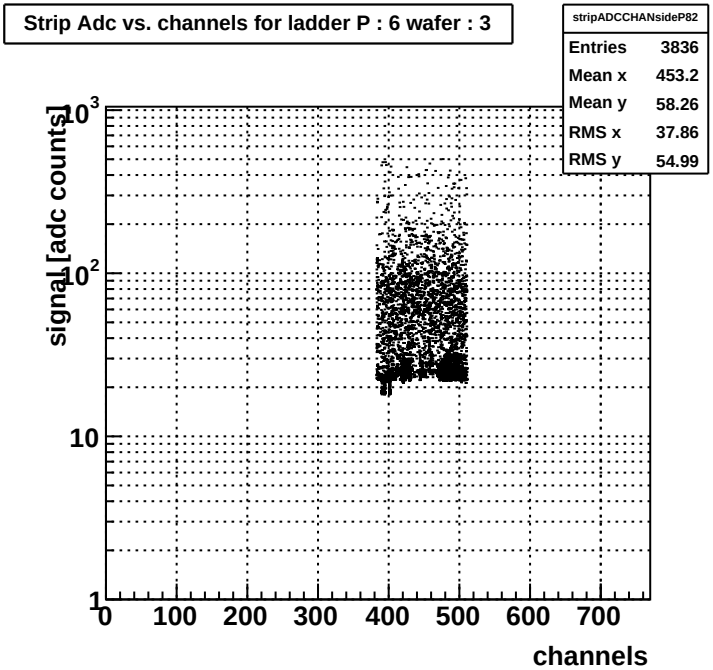

strip ADC for ladder N :6 wafer : 1
adcny
Entries 26584
Mean 37.75
RMS 30.72
signal [adc counts]

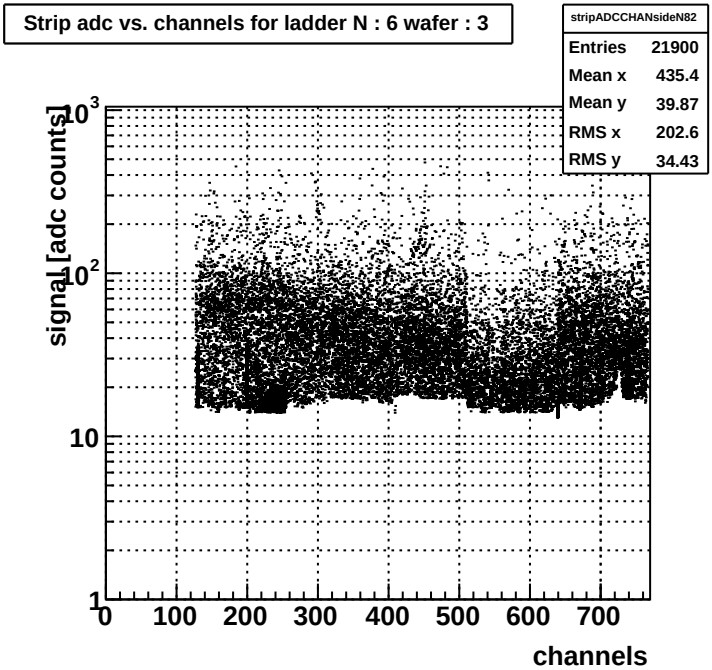

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 6437
Mean x 394.4
Mean y 56.54
RMS x 205.7
RMS y 54.32
signal [adc counts]
channels

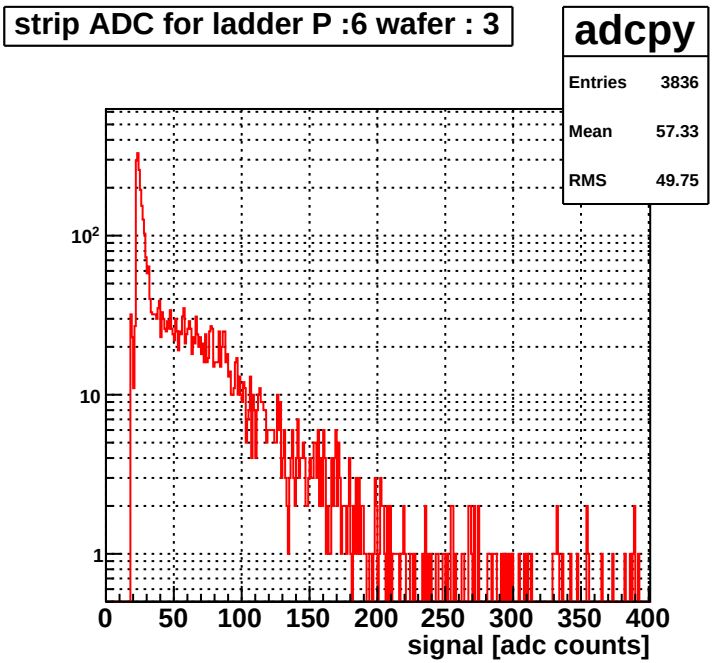

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 29310
Mean x 342.2
Mean y 44.51
RMS x 244.9
RMS y 40.85
signal [adc counts]
channels

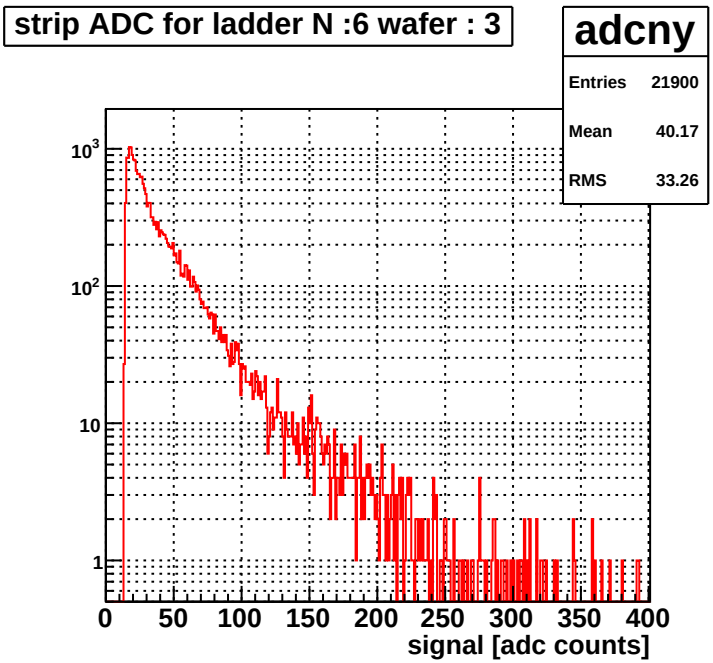

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 6437
Mean 55.81
RMS 49.73
signal [adc counts]

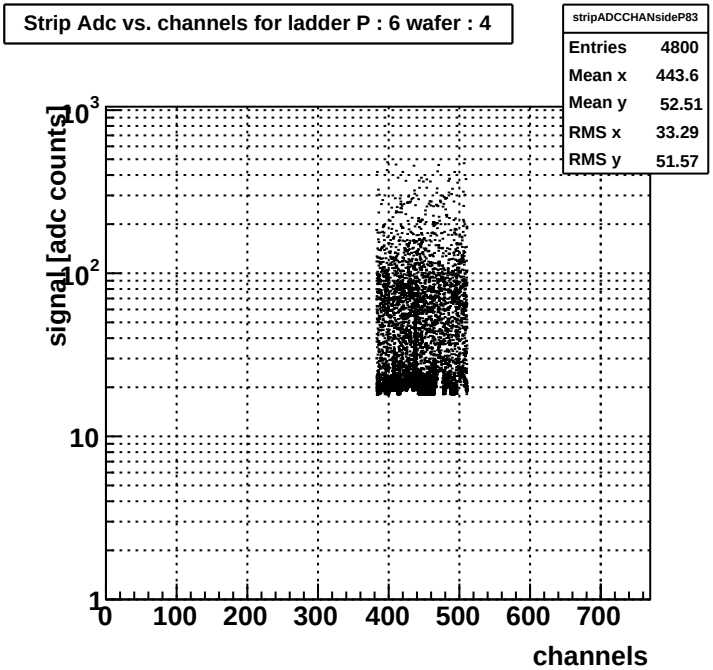

strip ADC for ladder N :6 wafer : 2
adcny
Entries 29310
Mean 44.58
RMS 38.67
signal [adc counts]

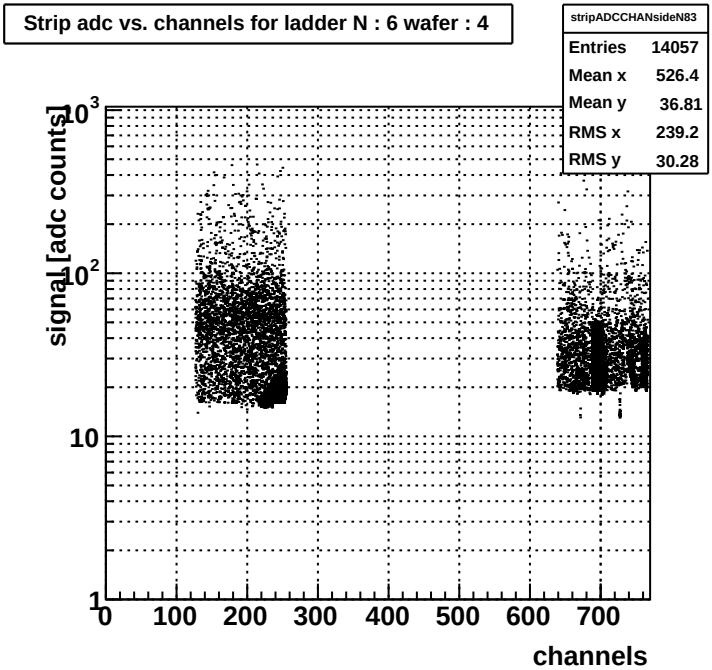

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 3836
Mean x 453.2
Mean y 58.26
RMS x 37.86
RMS y 54.99
signal [adc counts]
channels

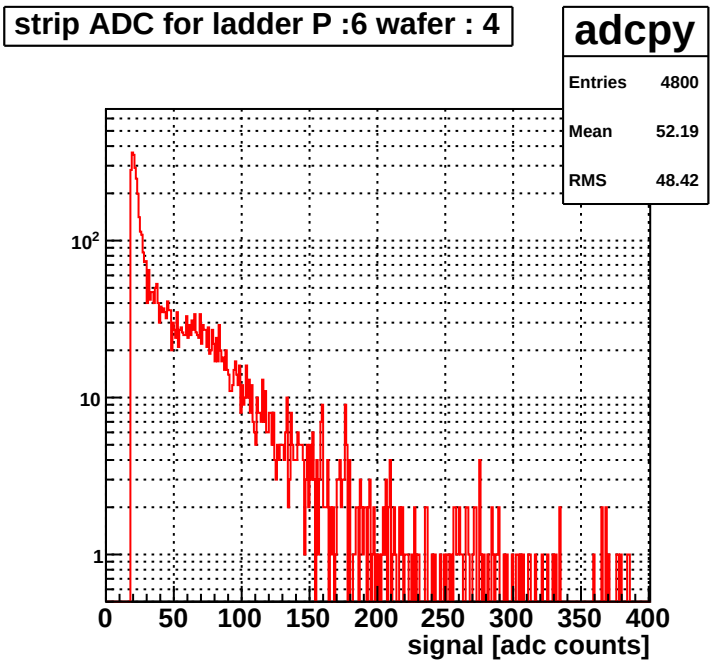

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 21900
Mean x 435.4
Mean y 39.87
RMS x 202.6
RMS y 34.43
signal [adc counts]
channels

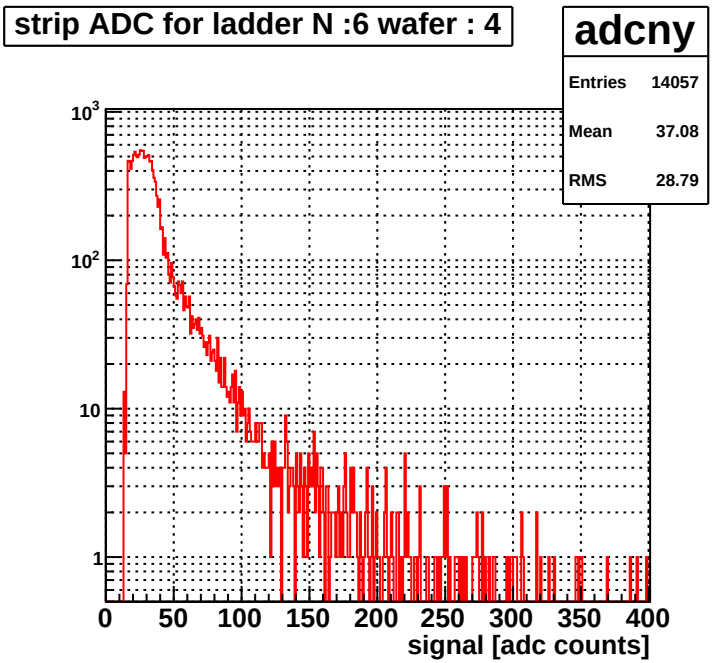

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 3836
Mean 57.33
RMS 49.75
signal [adc counts]

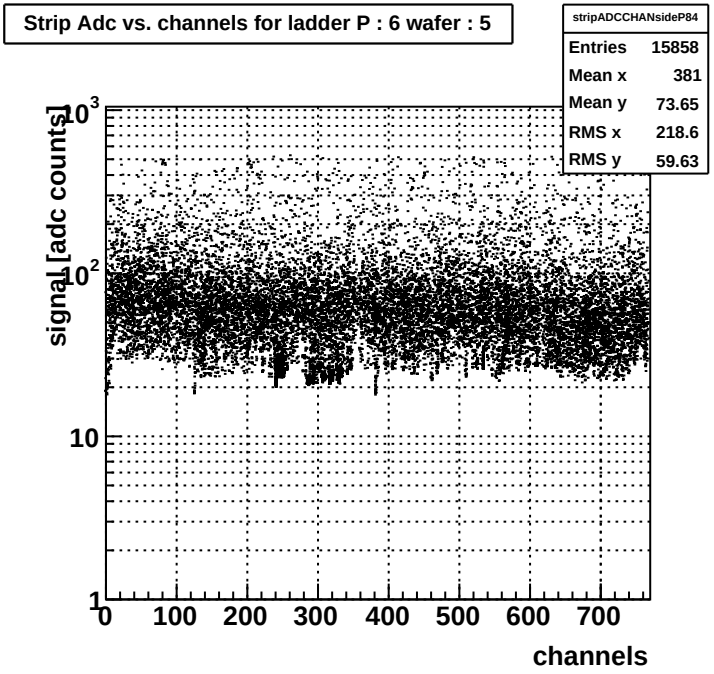

strip ADC for ladder N :6 wafer : 3
adcny
Entries 21900
Mean 40.17
RMS 33.26
signal [adc counts]

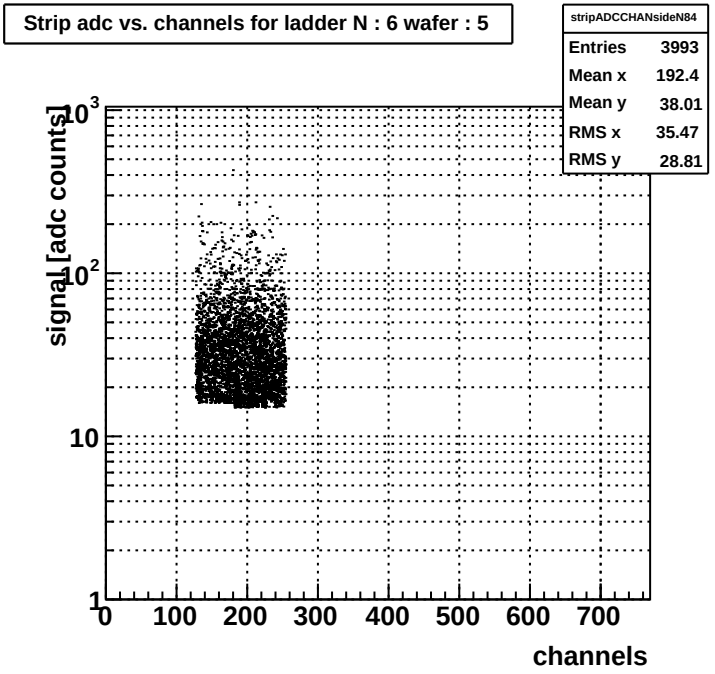

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 4800
Mean x 443.6
Mean y 52.51
RMS x 33.29
RMS y 51.57
signal [adc counts]
channels

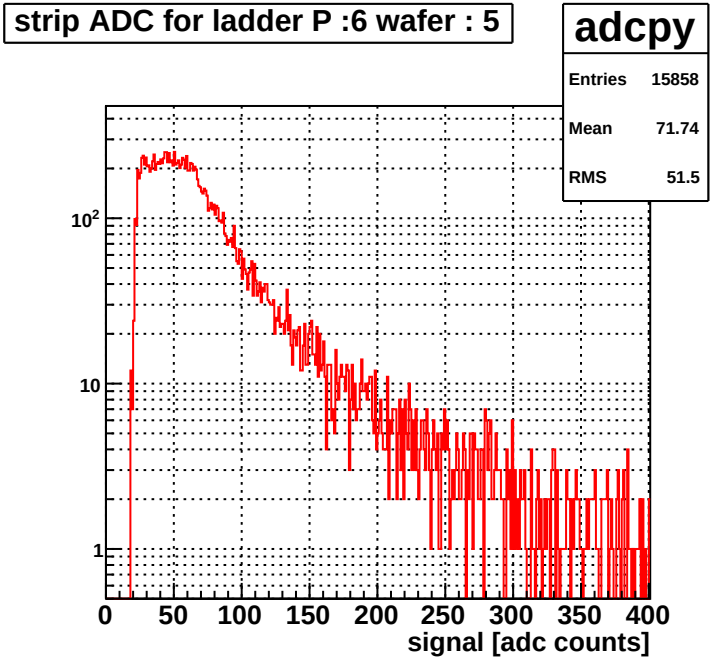

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 14057
Mean x 526.4
Mean y 36.81
RMS x 239.2
RMS y 30.28
signal [adc counts]
channels

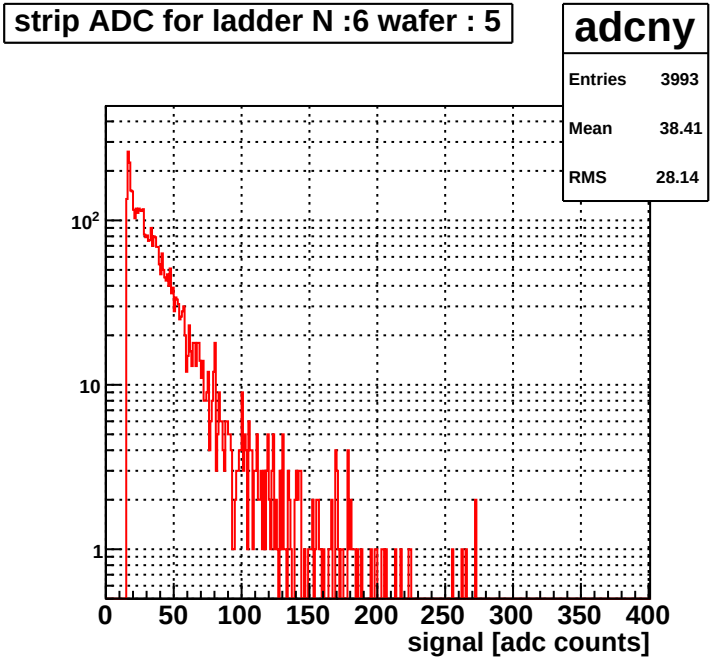

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 4800
Mean 52.19
RMS 48.42
signal [adc counts]

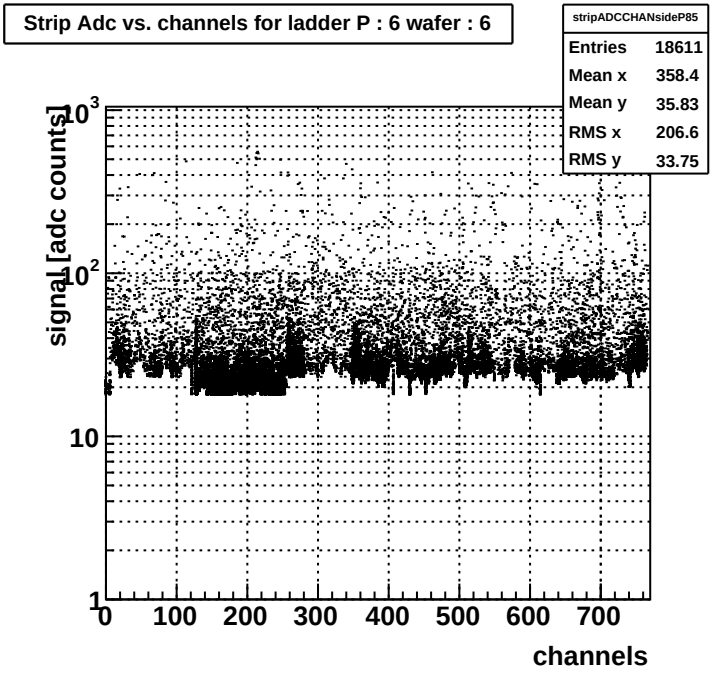

strip ADC for ladder N :6 wafer : 4
adcny
Entries 14057
Mean 37.08
RMS 28.79
signal [adc counts]

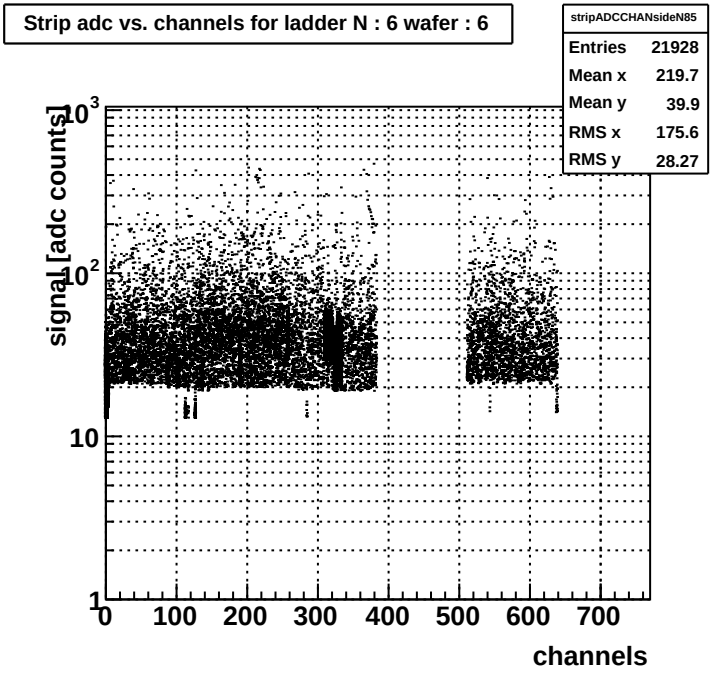

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 15858
Mean x 381
Mean y 73.65
RMS x 218.6
RMS y 59.63
signal [adc counts]
channels

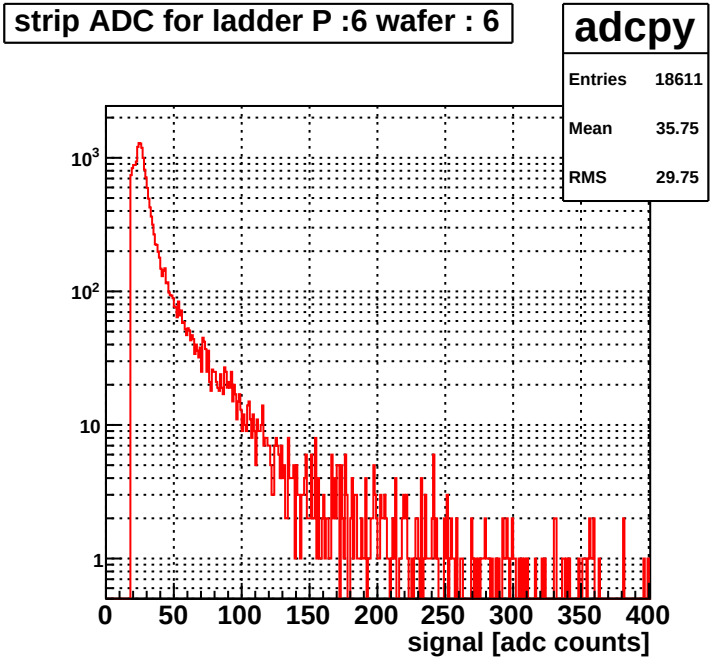

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 3993
Mean x 192.4
Mean y 38.01
RMS x 35.47
RMS y 28.81
signal [adc counts]
channels

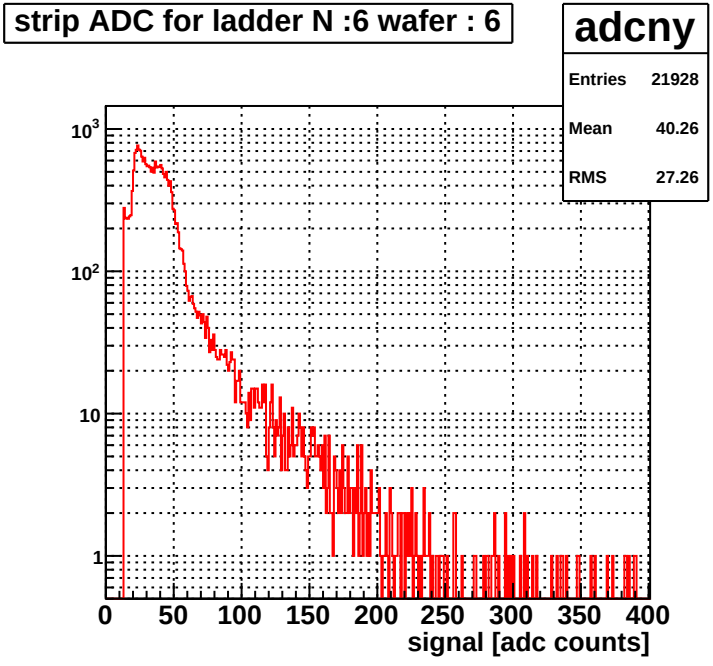

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 15858
Mean 71.74
RMS 51.5
signal [adc counts]

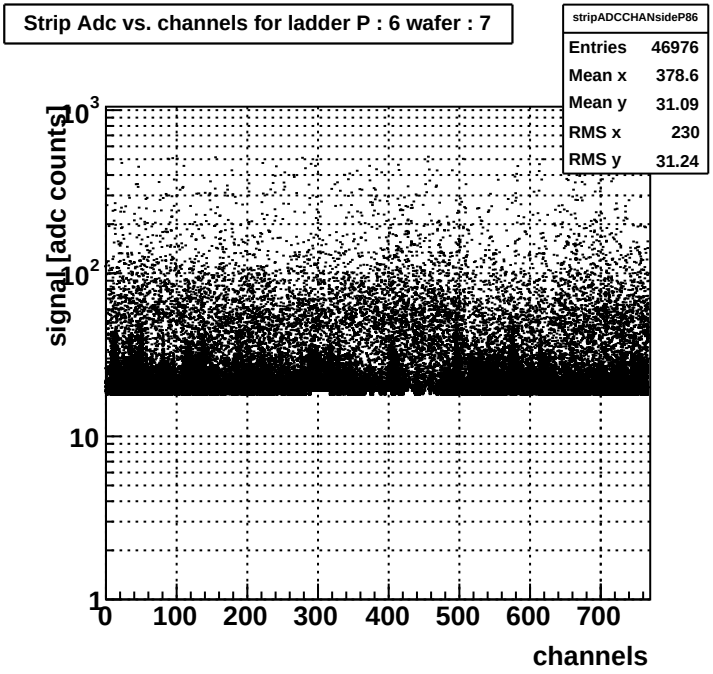

strip ADC for ladder N :6 wafer : 5
adcny
Entries 3993
Mean 38.41
RMS 28.14
signal [adc counts]

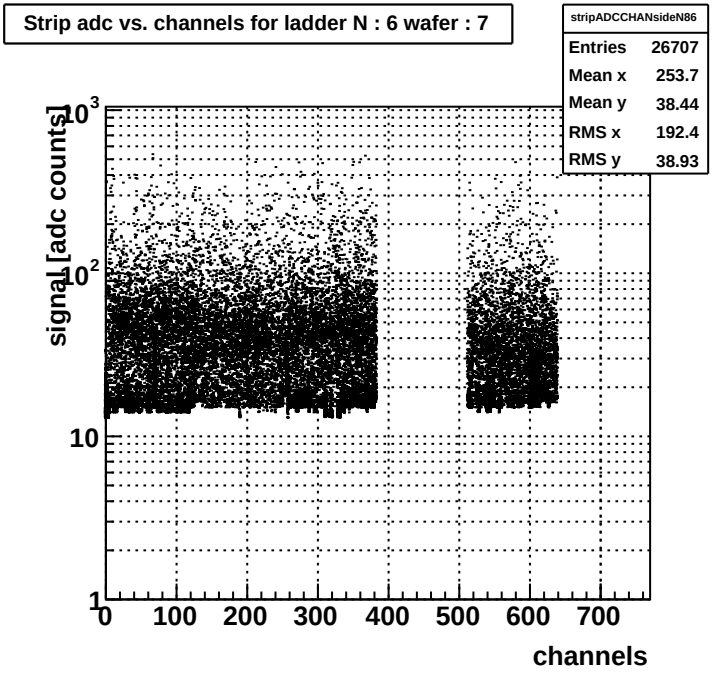

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 18611
Mean x 358.4
Mean y 35.83
RMS x 206.6
RMS y 33.75
signal [adc counts]
channels

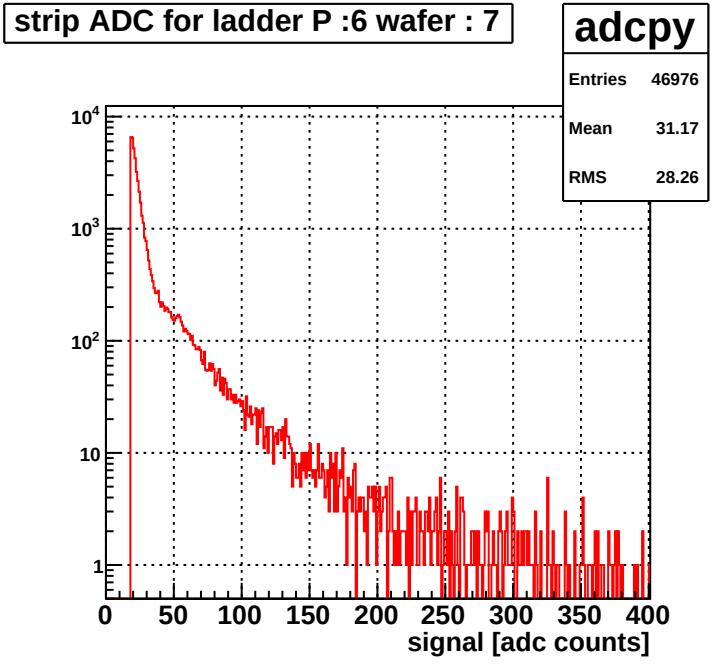

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 21928
Mean x 219.7
Mean y 39.9
RMS x 175.6
RMS y 28.27
signal [adc counts]
channels

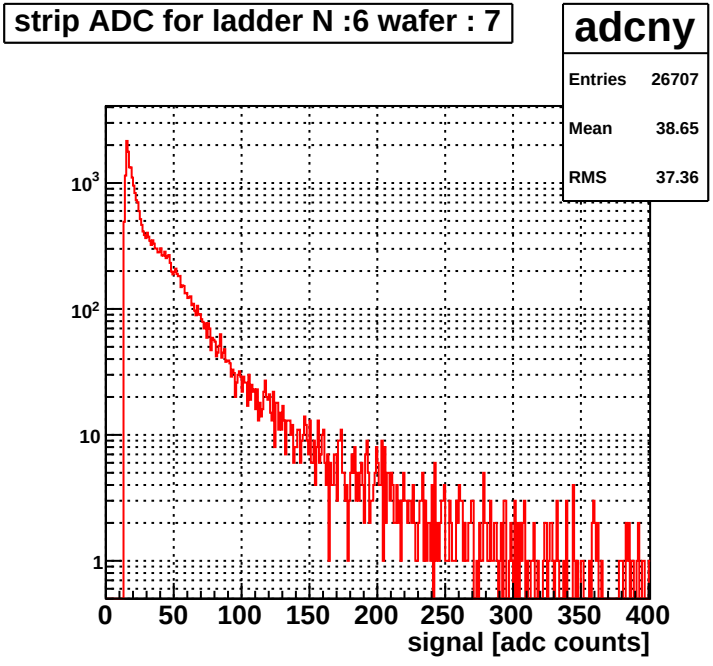

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 18611
Mean 35.75
RMS 29.75
signal [adc counts]

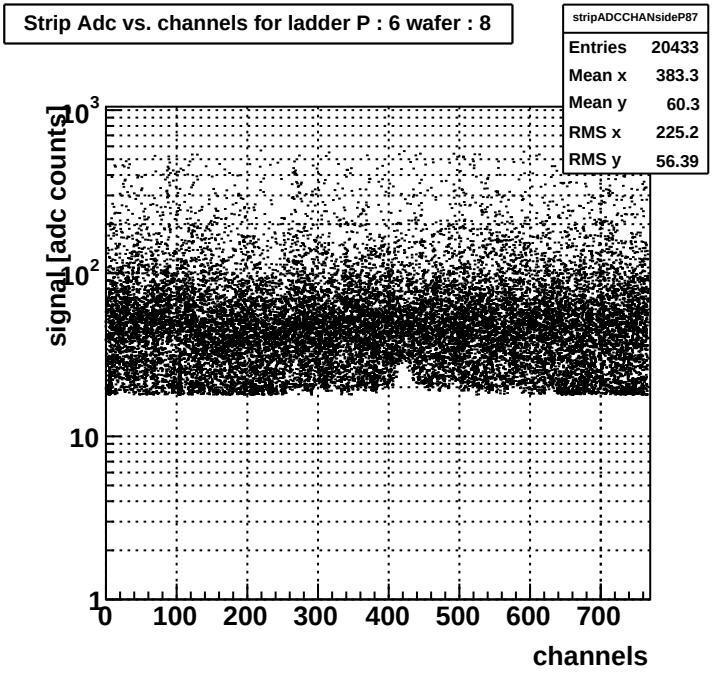

strip ADC for ladder N :6 wafer : 6
adcny
Entries 21928
Mean 40.26
RMS 27.26
signal [adc counts]

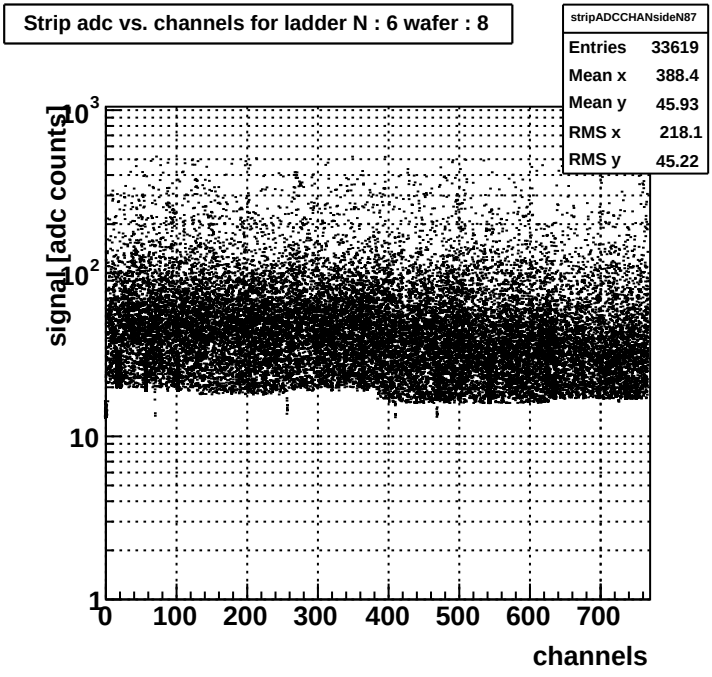

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 46976
Mean x 378.6
Mean y 31.09
RMS x 230
RMS y 31.24
signal [adc counts]
channels

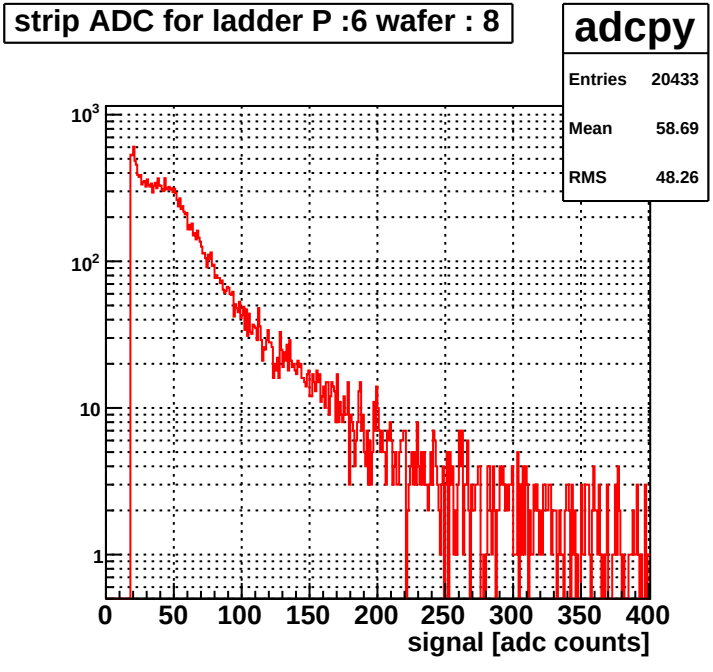

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 26707
Mean x 253.7
Mean y 38.44
RMS x 192.4
RMS y 38.93
signal [adc counts]
channels

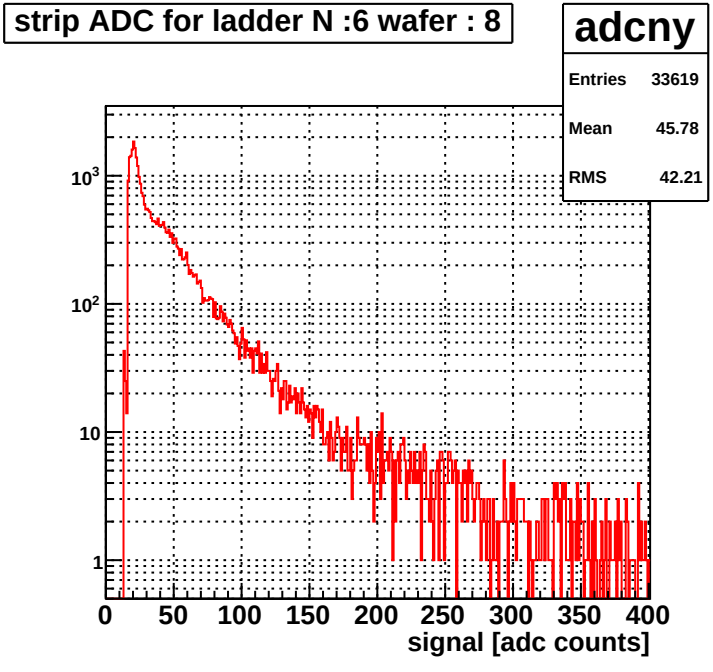

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 46976
Mean 31.17
RMS 28.26
signal [adc counts]

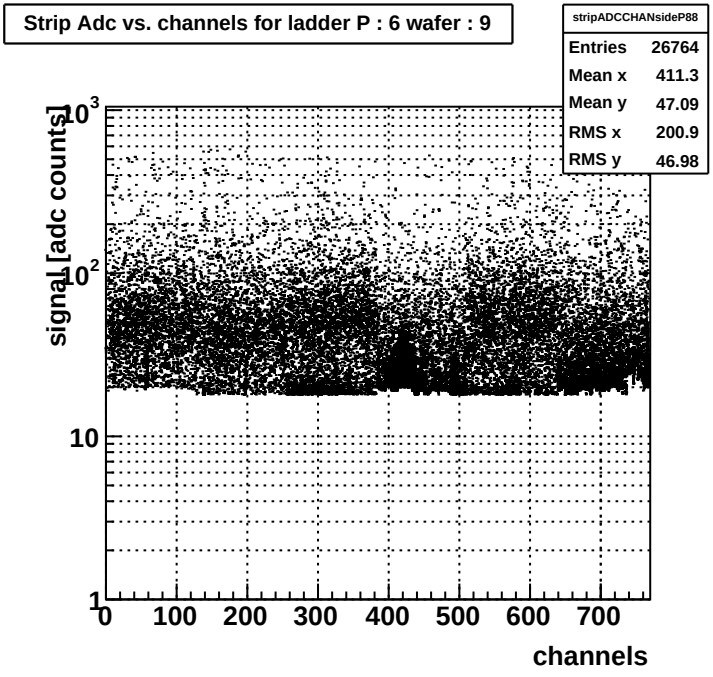

strip ADC for ladder N :6 wafer : 7
adcny
Entries 26707
Mean 38.65
RMS 37.36
signal [adc counts]

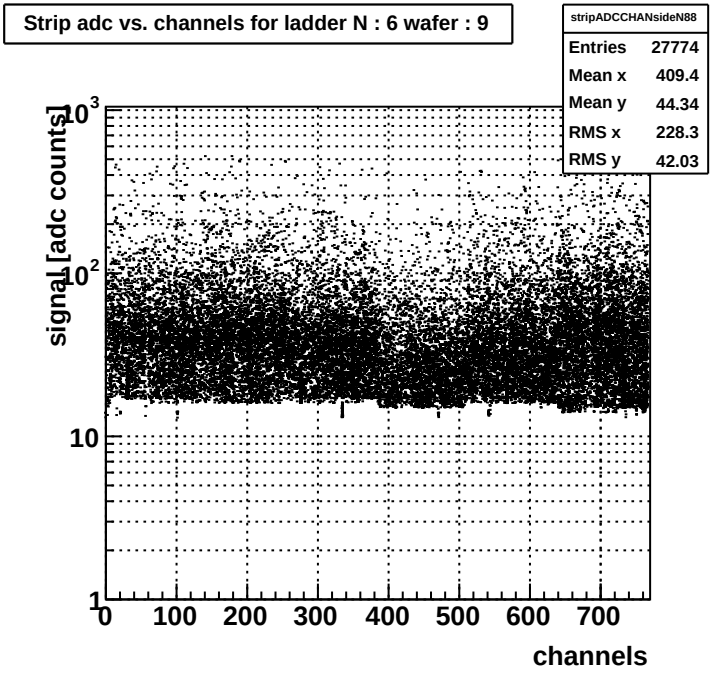

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 20433
Mean x 383.3
Mean y 60.3
RMS x 225.2
RMS y 56.39
signal [adc counts]
channels

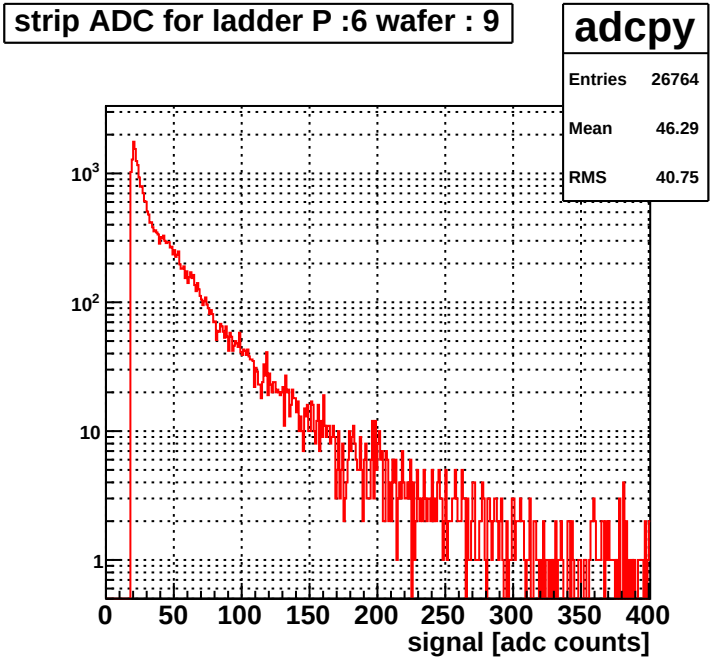

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 33619
Mean x 388.4
Mean y 45.93
RMS x 218.1
RMS y 45.22
signal [adc counts]
channels

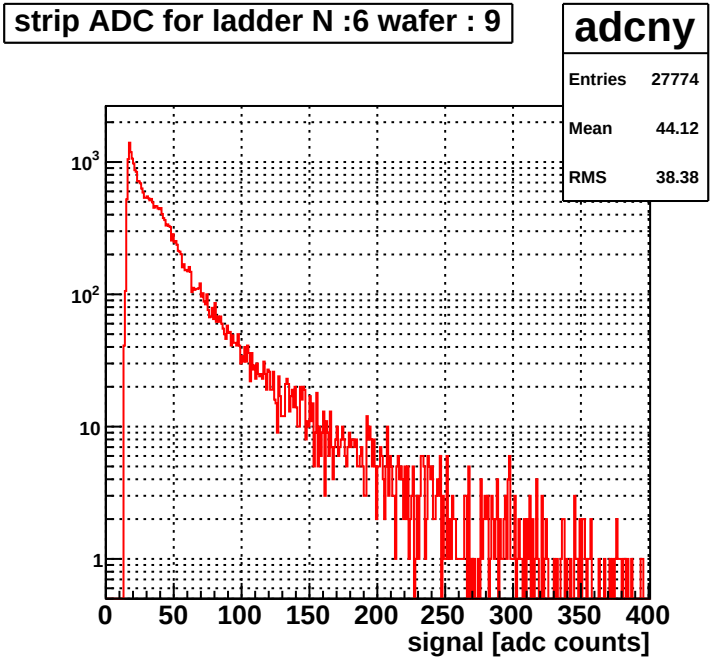

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 20433
Mean 58.69
RMS 48.26
signal [adc counts]

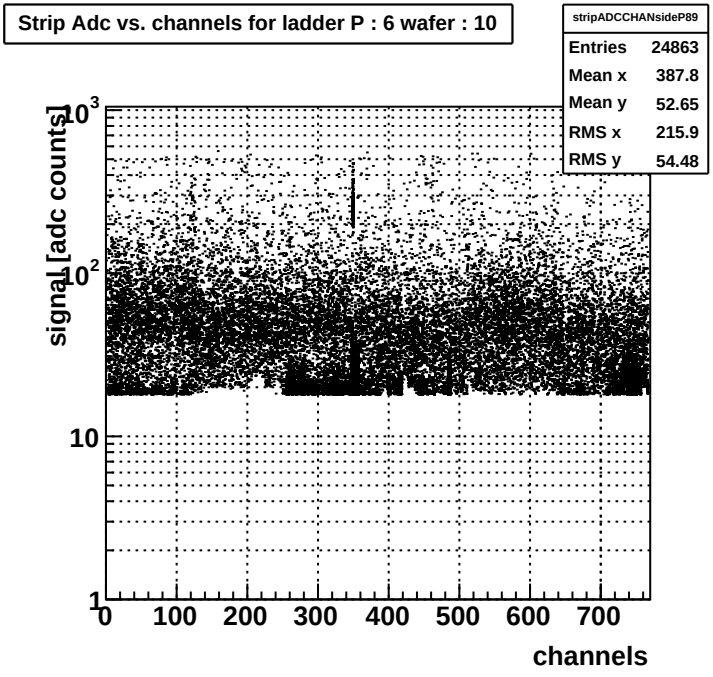

strip ADC for ladder N :6 wafer : 8
adcny
Entries 33619
Mean 45.78
RMS 42.21
signal [adc counts]

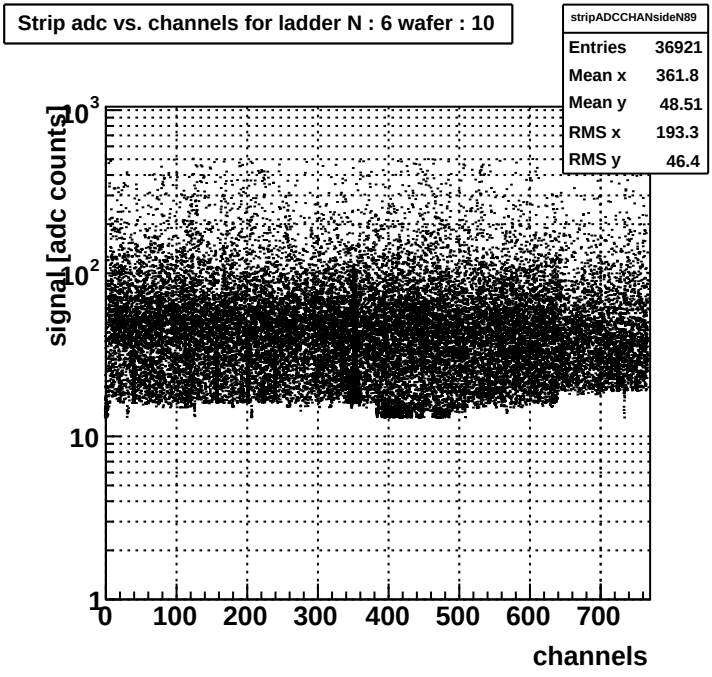

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 26764
Mean x 411.3
Mean y 47.09
RMS x 200.9
RMS y 46.98
signal [adc counts]
channels

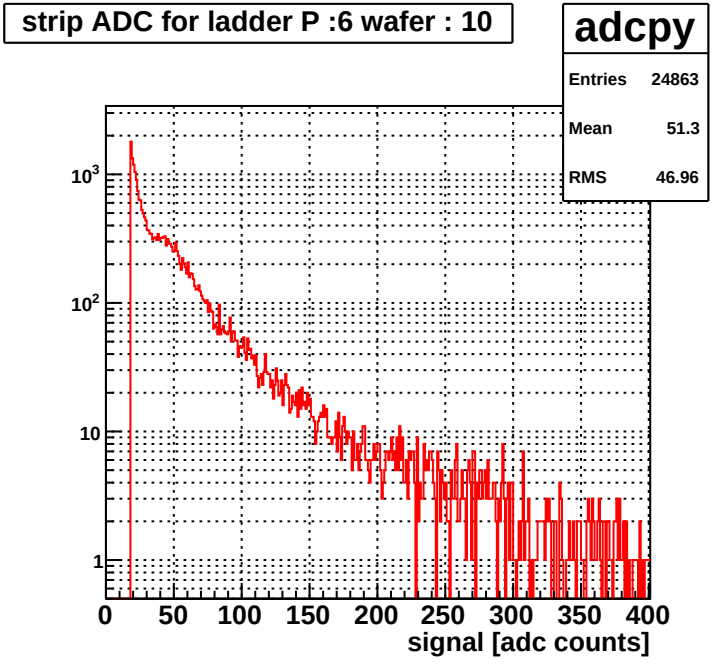

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 27774
Mean x 409.4
Mean y 44.34
RMS x 228.3
RMS y 42.03
signal [adc counts]
channels

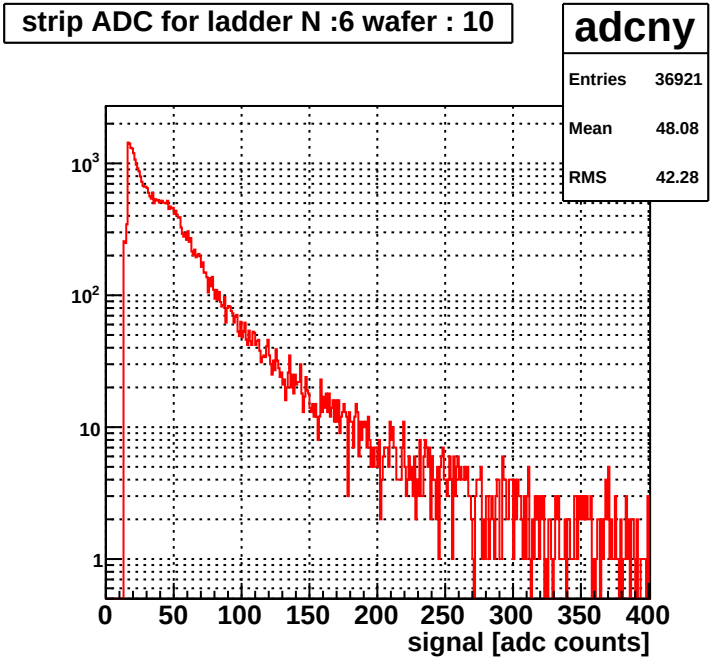

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 26764
Mean 46.29
RMS 40.75
signal [adc counts]

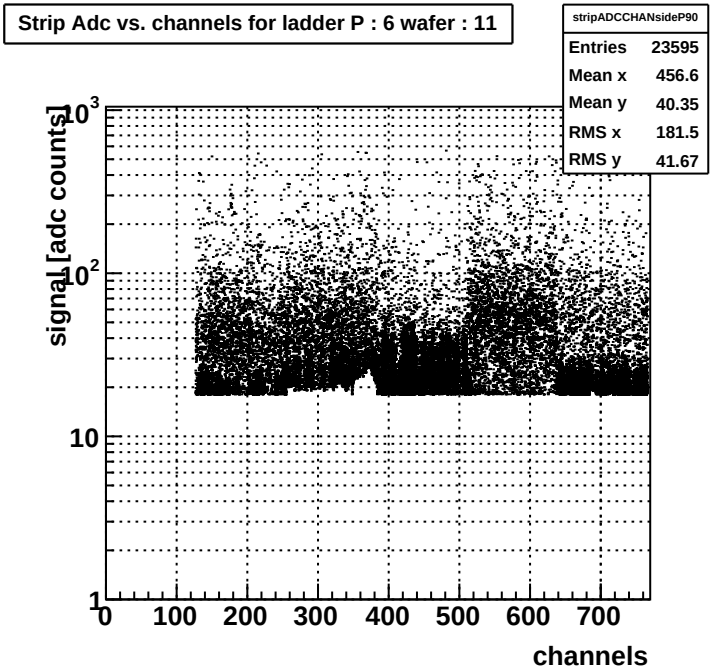

strip ADC for ladder N :6 wafer : 9
adcny
Entries 27774
Mean 44.12
RMS 38.38
signal [adc counts]

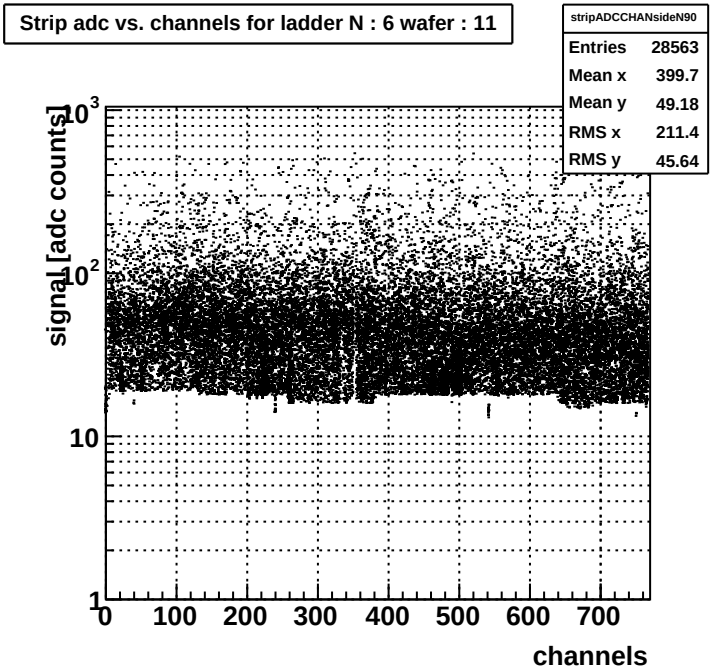

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 24863
Mean x 387.8
Mean y 52.65
RMS x 215.9
RMS y 54.48
signal [adc counts]
channels

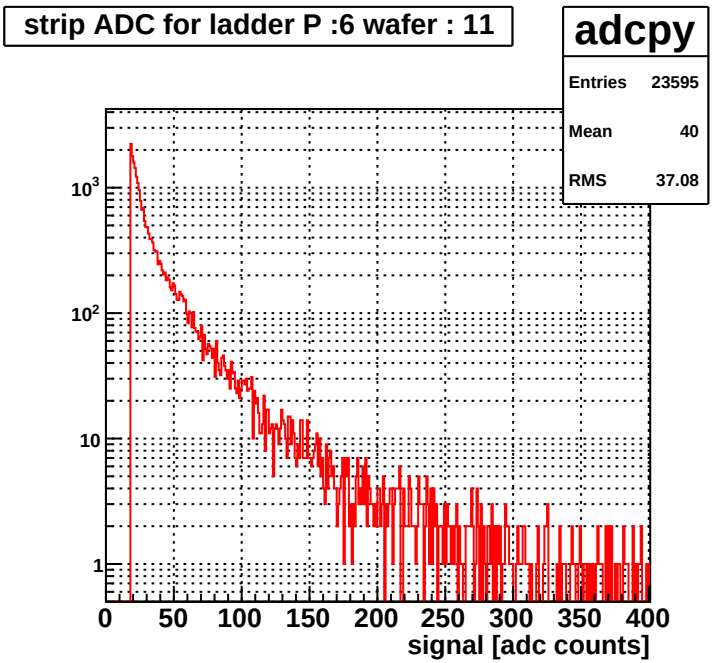

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 36921
Mean x 361.8
Mean y 48.51
RMS x 193.3
RMS y 46.4
signal [adc counts]
channels

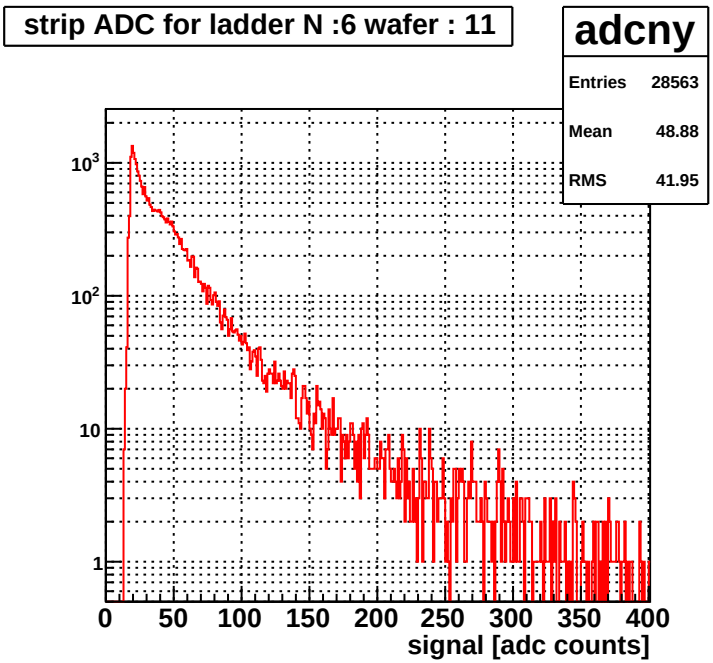

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 24863
Mean 51.3
RMS 46.96
signal [adc counts]

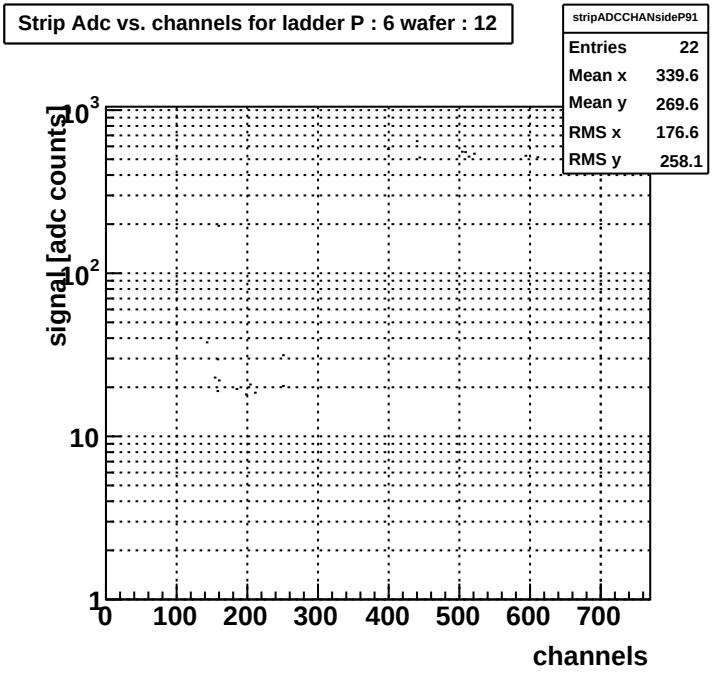

strip ADC for ladder N :6 wafer : 10
adcny
Entries 36921
Mean 48.08
RMS 42.28
signal [adc counts]

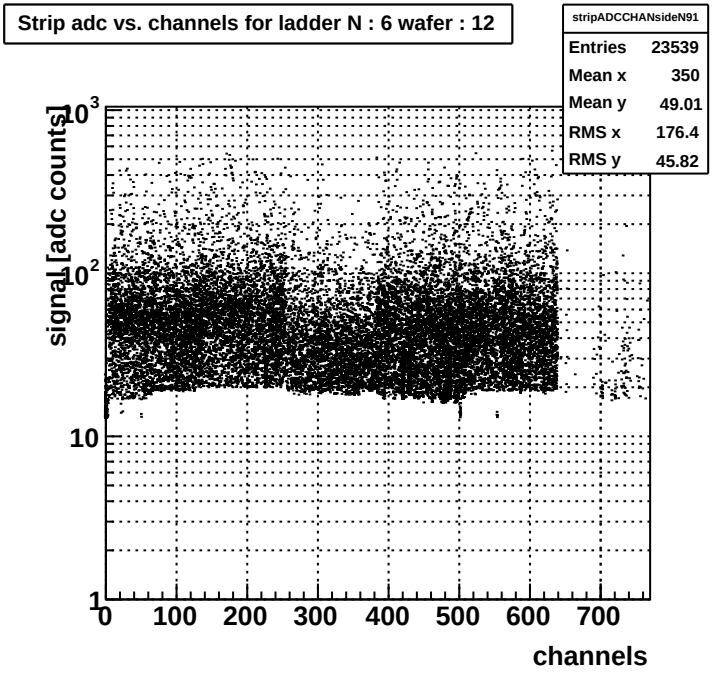

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 23595
Mean x 456.6
Mean y 40.35
RMS x 181.5
RMS y 41.67
signal [adc counts]
channels

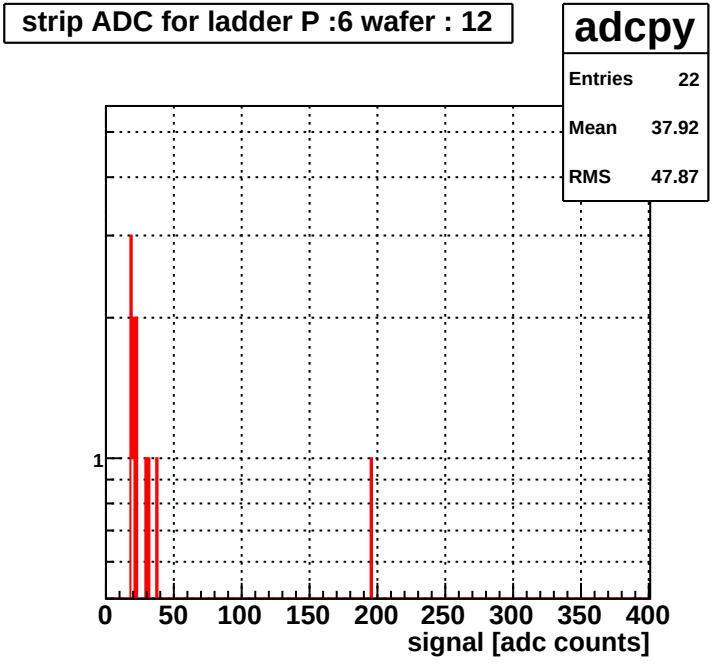

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 28563
Mean x 399.7
Mean y 49.18
RMS x 211.4
RMS y 45.64
signal [adc counts]
channels

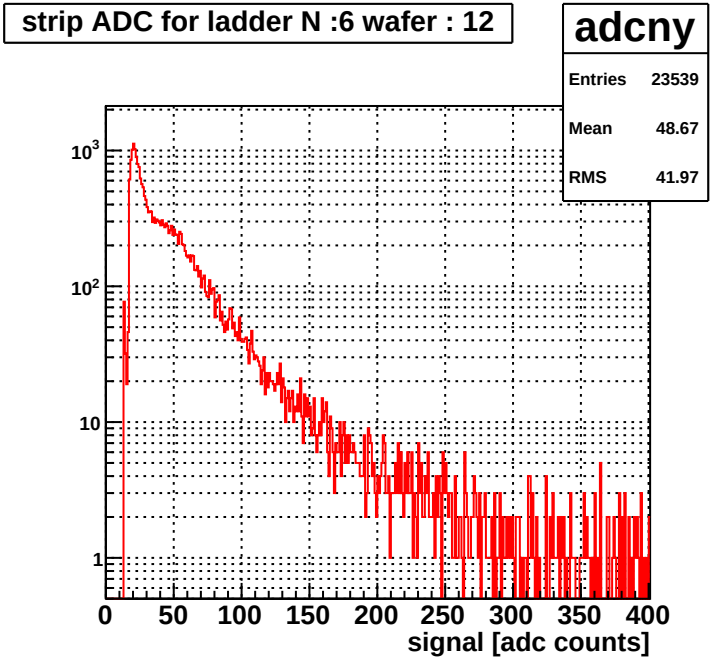

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 23595
Mean 40
RMS 37.08
signal [adc counts]

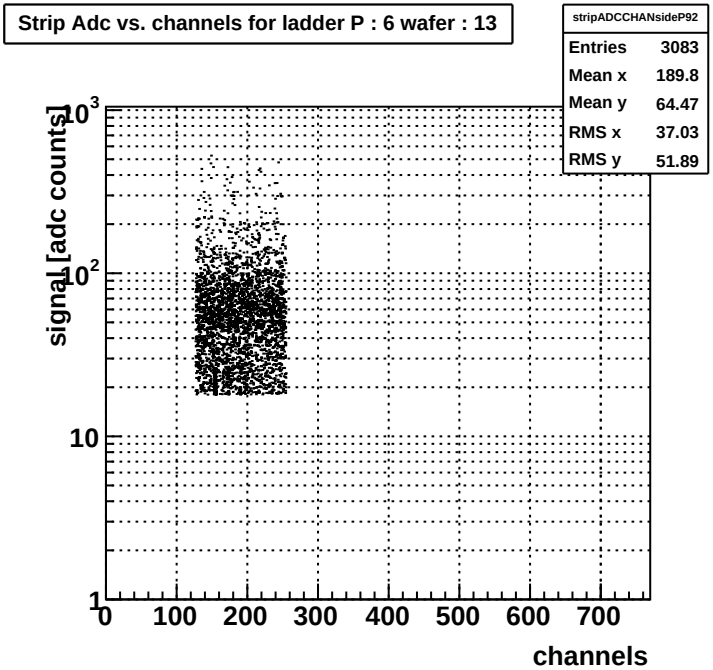

strip ADC for ladder N :6 wafer : 11
adcny
Entries 28563
Mean 48.88
RMS 41.95
signal [adc counts]

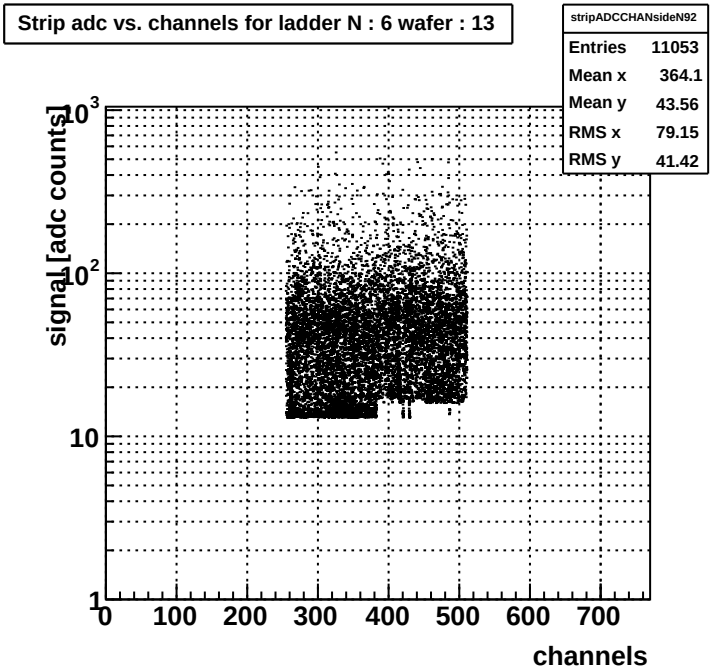

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 22
Mean x 339.6
Mean y 269.6
RMS x 176.6
RMS y 258.1
signal [adc counts]
channels

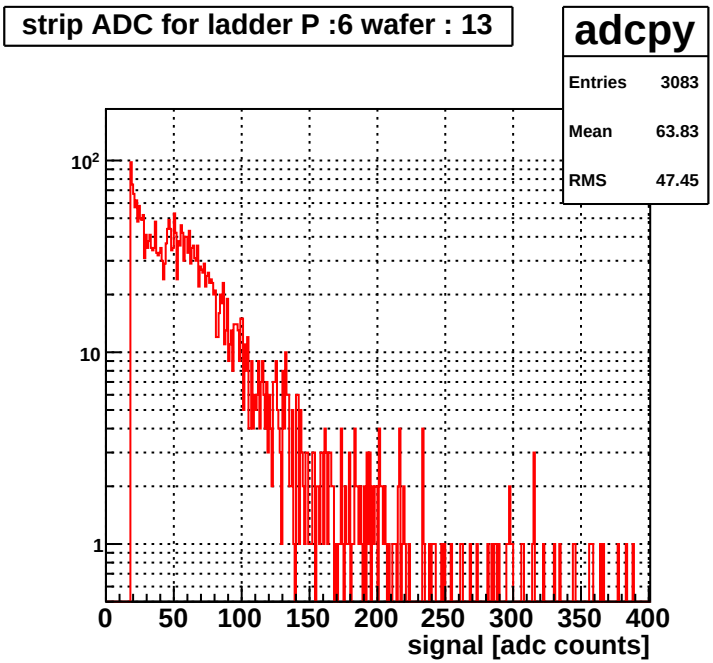

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 23539
Mean x 350
Mean y 49.01
RMS x 176.4
RMS y 45.82
signal [adc counts]
channels

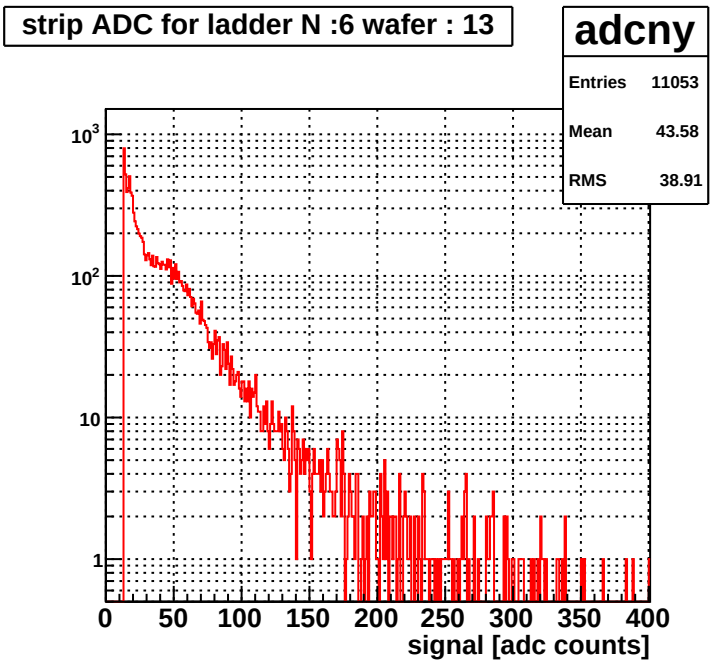

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 22
Mean 37.92
RMS 47.87
signal [adc counts]

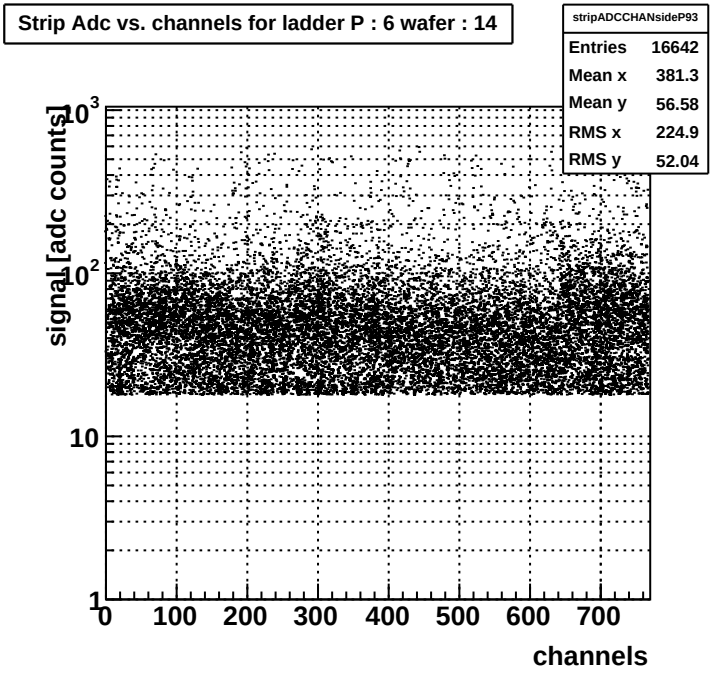

strip ADC for ladder N :6 wafer : 12
adcny
Entries 23539
Mean 48.67
RMS 41.97
signal [adc counts]

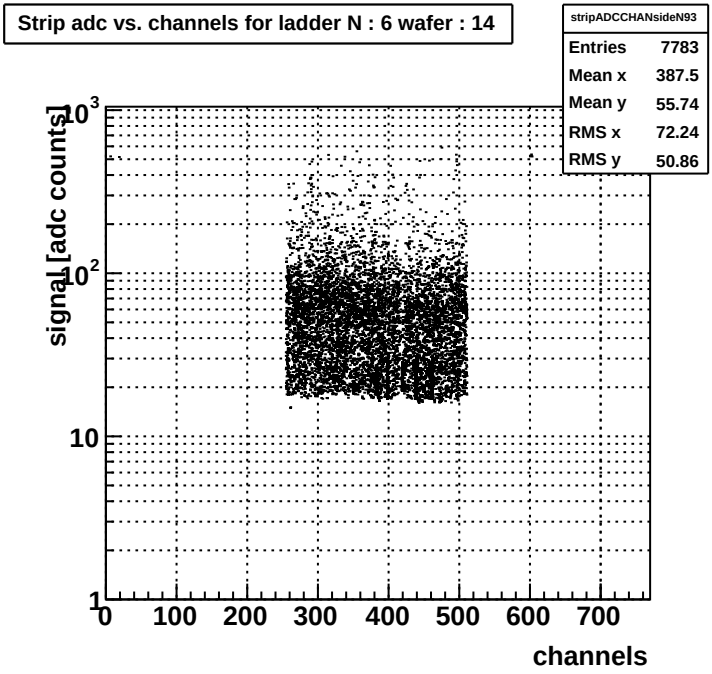

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3083
Mean x 189.8
Mean y 64.47
RMS x 37.03
RMS y 51.89
signal [adc counts]
channels

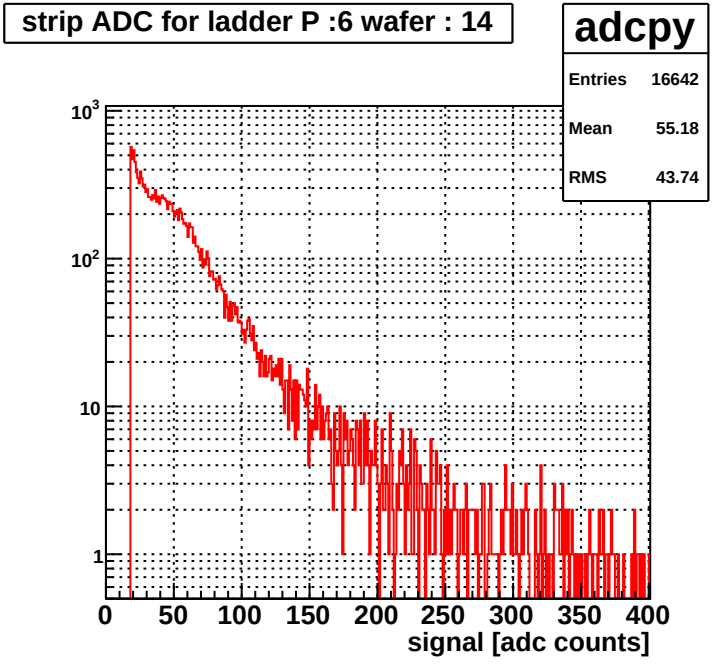

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 11053
Mean x 364.1
Mean y 43.56
RMS x 79.15
RMS y 41.42
signal [adc counts]
channels

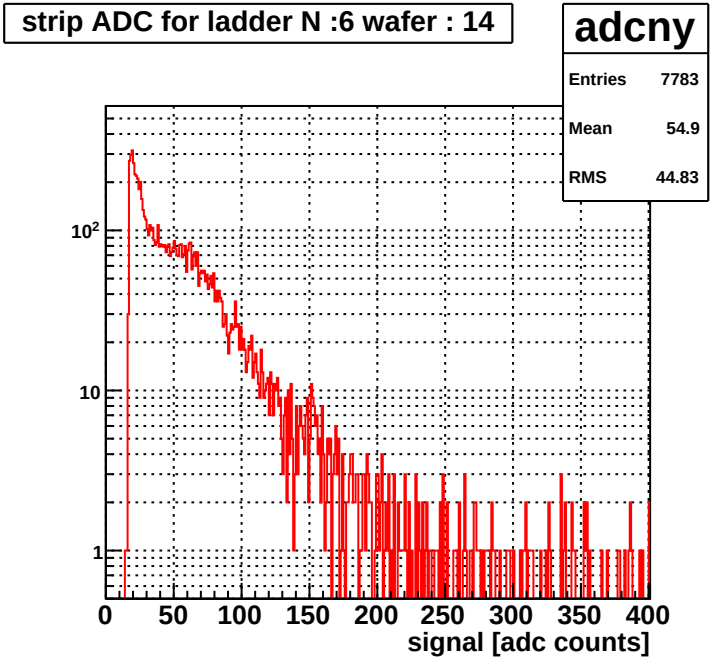

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3083
Mean 63.83
RMS 47.45
signal [adc counts]

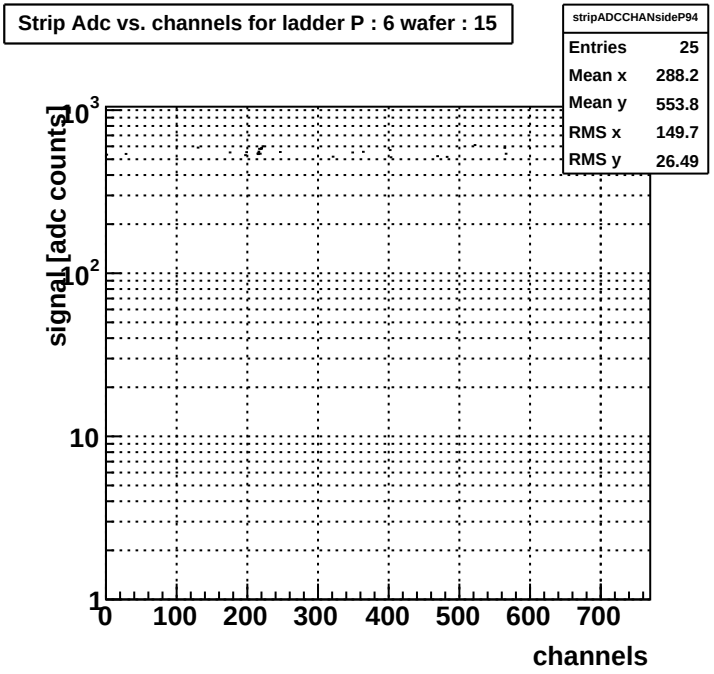

strip ADC for ladder N :6 wafer : 13
adcny
Entries 11053
Mean 43.58
RMS 38.91
signal [adc counts]

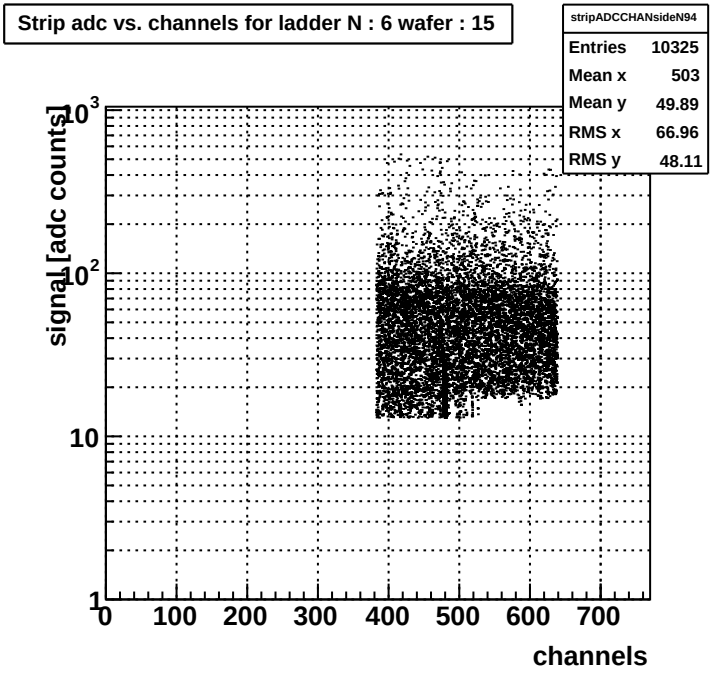

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 16642
Mean x 381.3
Mean y 56.58
RMS x 224.9
RMS y 52.04
signal [adc counts]
channels

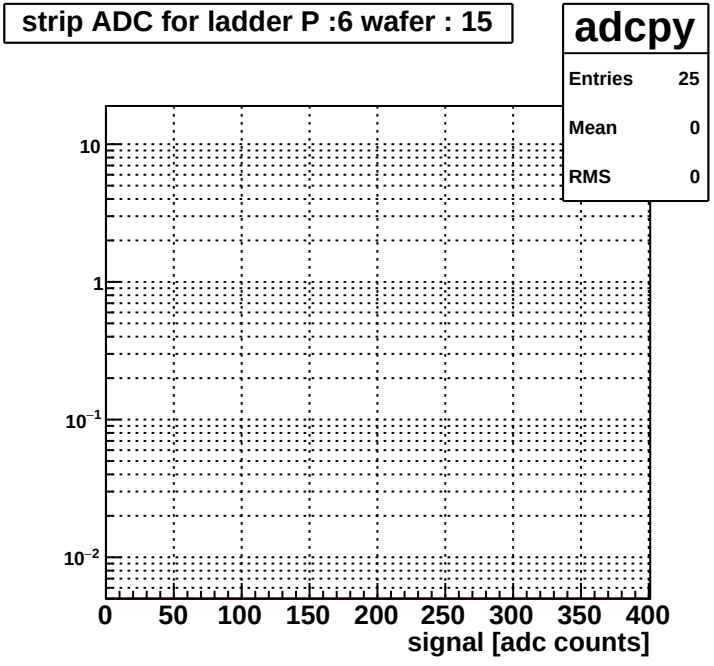

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 7783
Mean x 387.5
Mean y 55.74
RMS x 72.24
RMS y 50.86
signal [adc counts]
channels

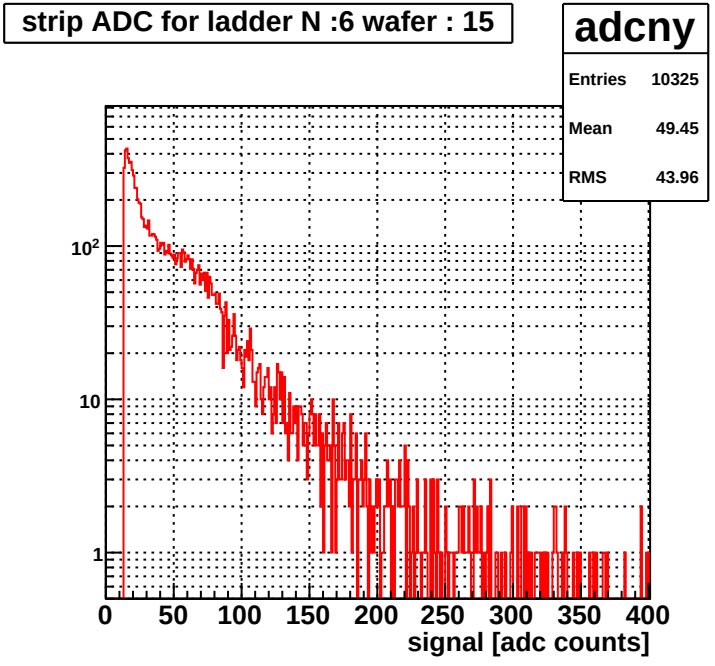

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 16642
Mean 55.18
RMS 43.74
signal [adc counts]

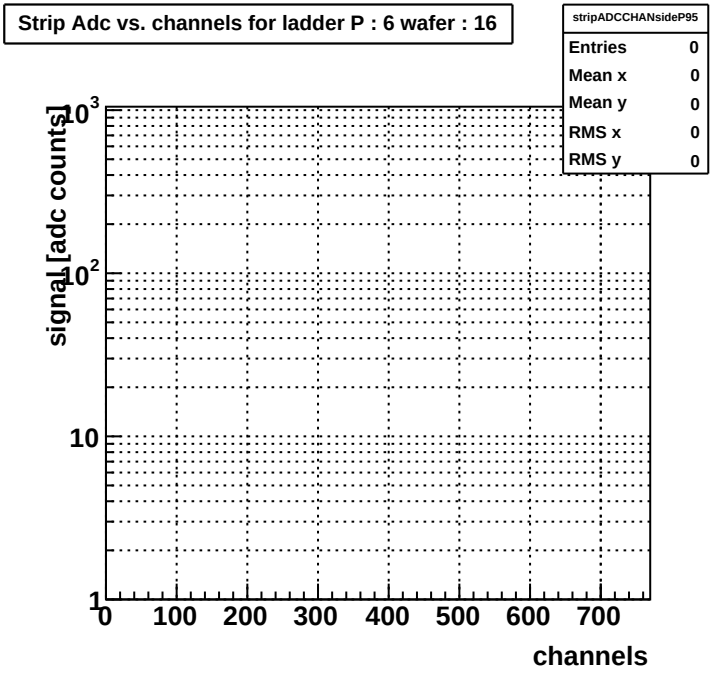

strip ADC for ladder N :6 wafer : 14
adcny
Entries 7783
Mean 54.9
RMS 44.83
signal [adc counts]

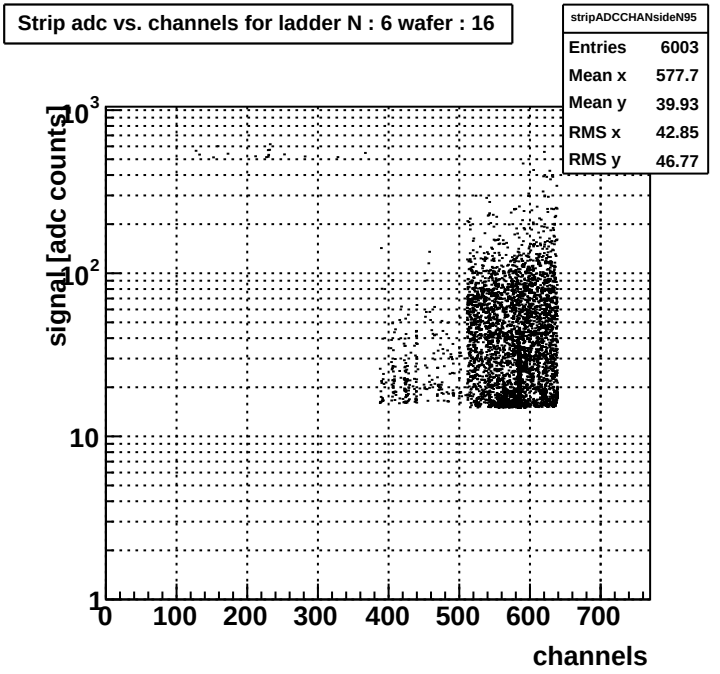

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 25
Mean x 288.2
Mean y 553.8
RMS x 149.7
RMS y 26.49
signal [adc counts]
channels

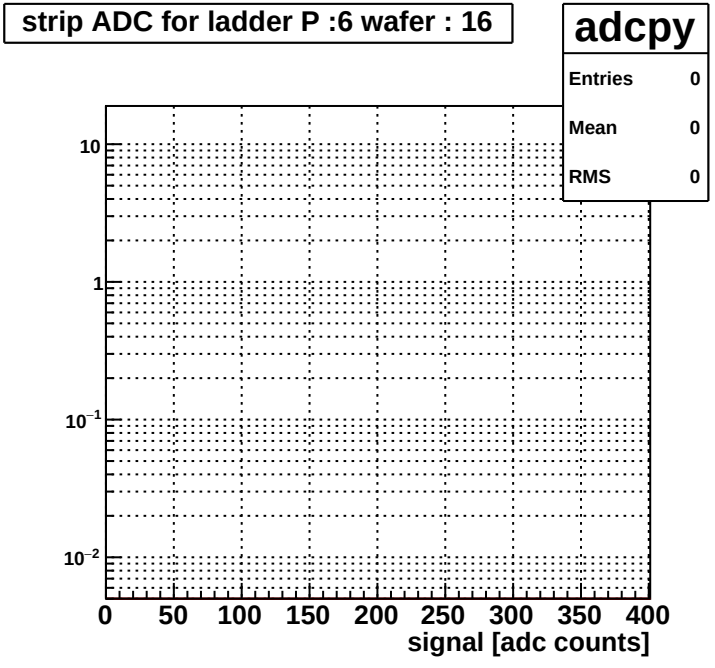

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 10325
Mean x 503
Mean y 49.89
RMS x 66.96
RMS y 48.11
signal [adc counts]
channels

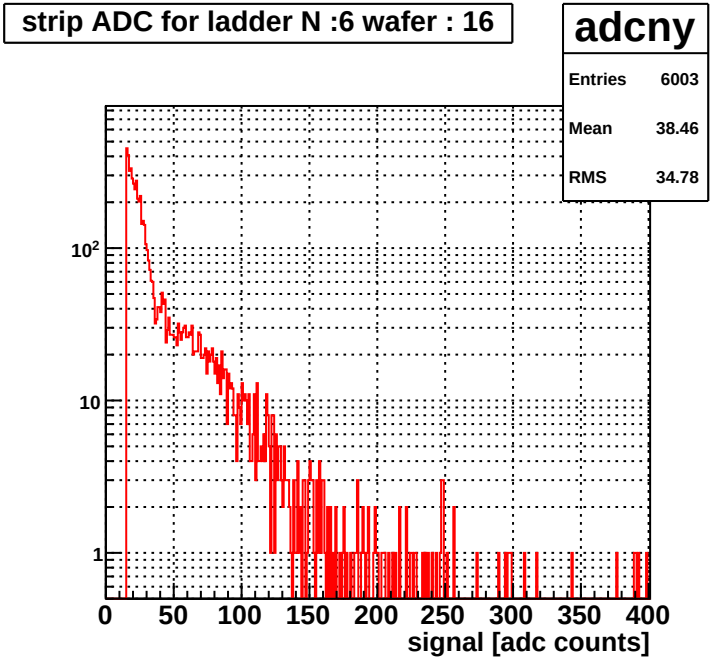

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 25
Mean 0
RMS 0
signal [adc counts]

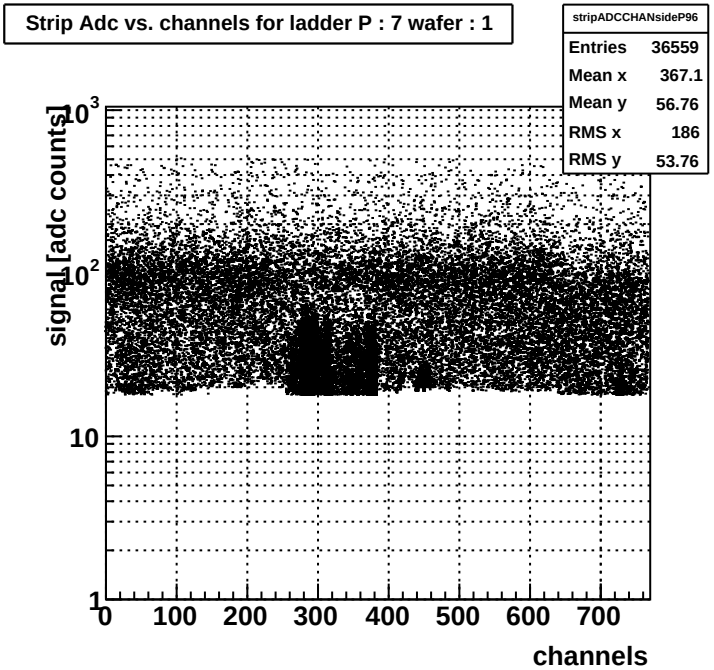

strip ADC for ladder N :6 wafer : 15
adcny
Entries 10325
Mean 49.45
RMS 43.96
signal [adc counts]

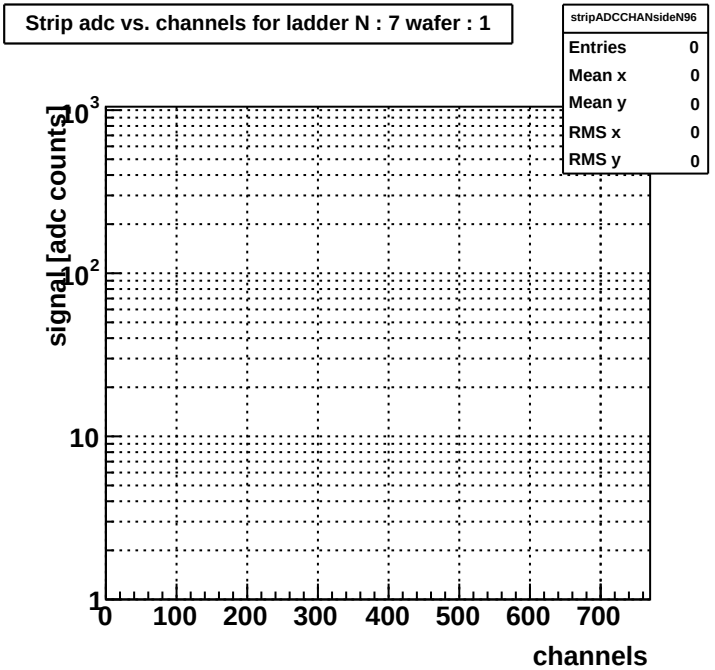

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

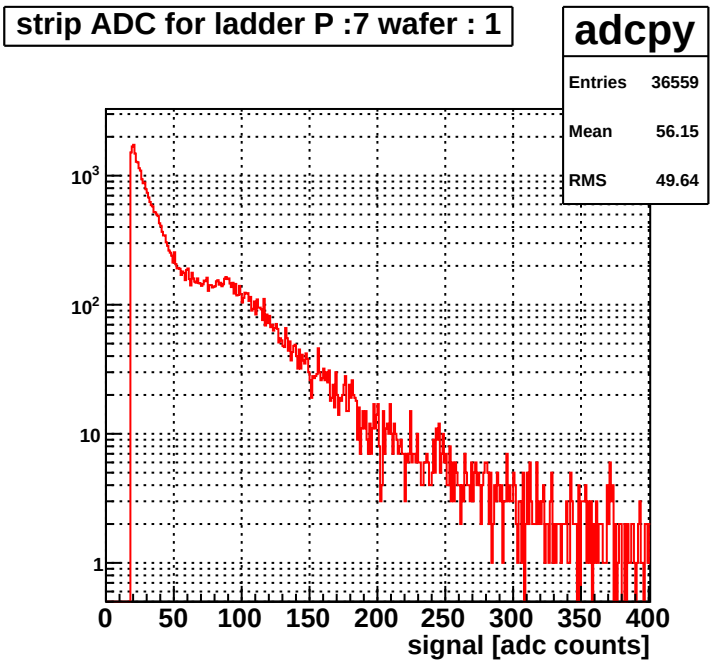

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 6003
Mean x 577.7
Mean y 39.93
RMS x 42.85
RMS y 46.77
signal [adc counts]
channels

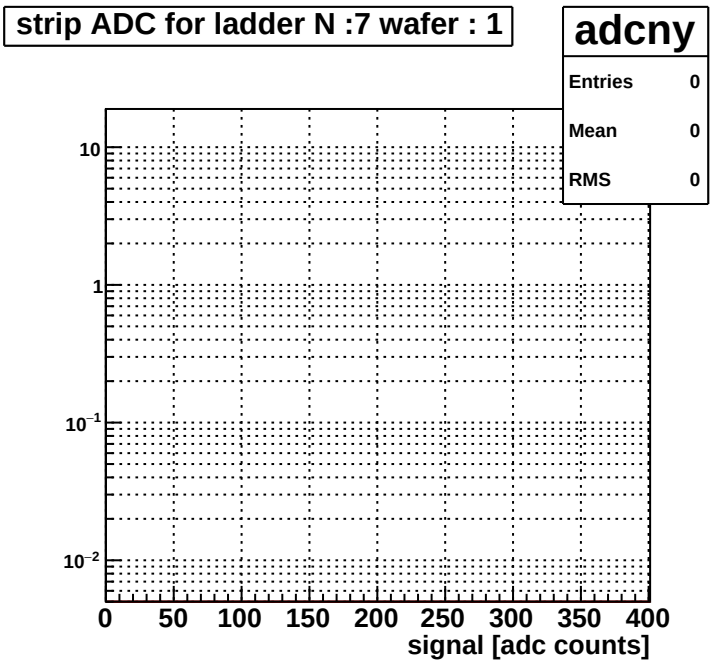

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

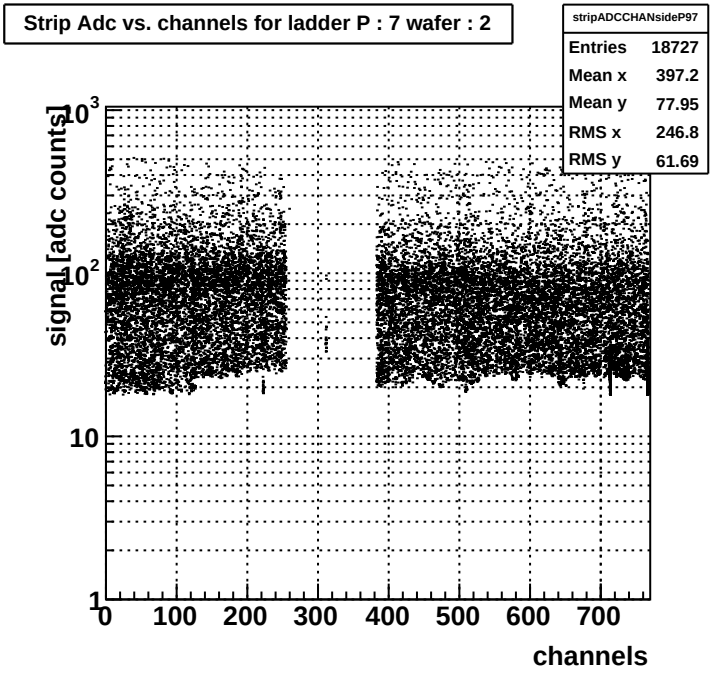

strip ADC for ladder N :6 wafer : 16
adcny
Entries 6003
Mean 38.46
RMS 34.78
signal [adc counts]

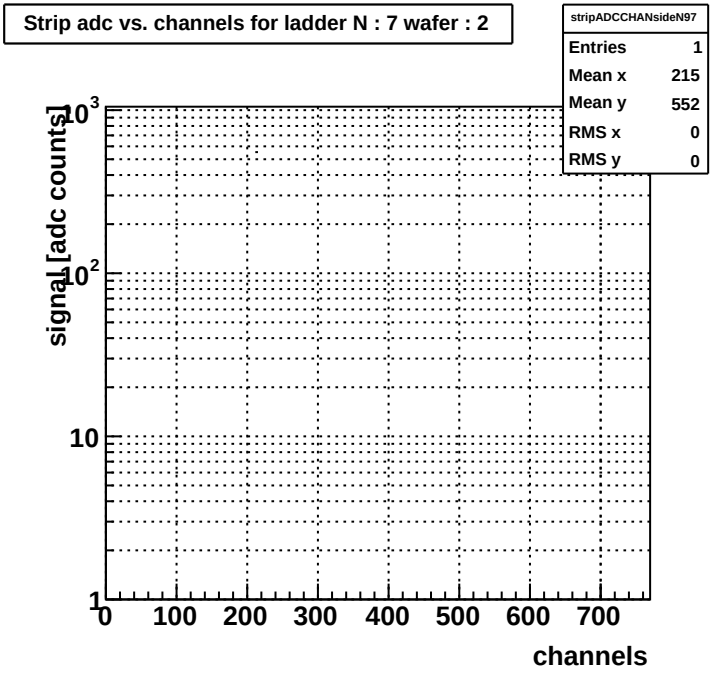

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 36559
Mean x 367.1
Mean y 56.76
RMS x 186
RMS y 53.76
signal [adc counts]
channels

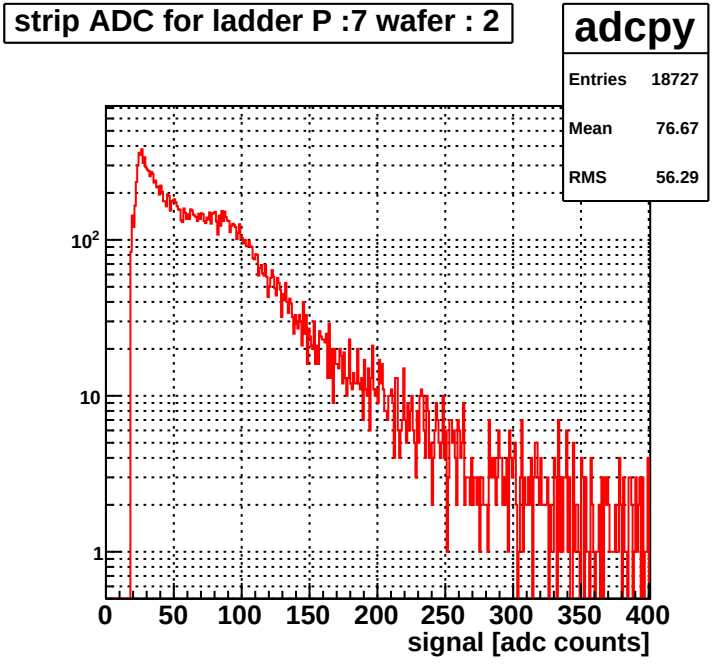

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

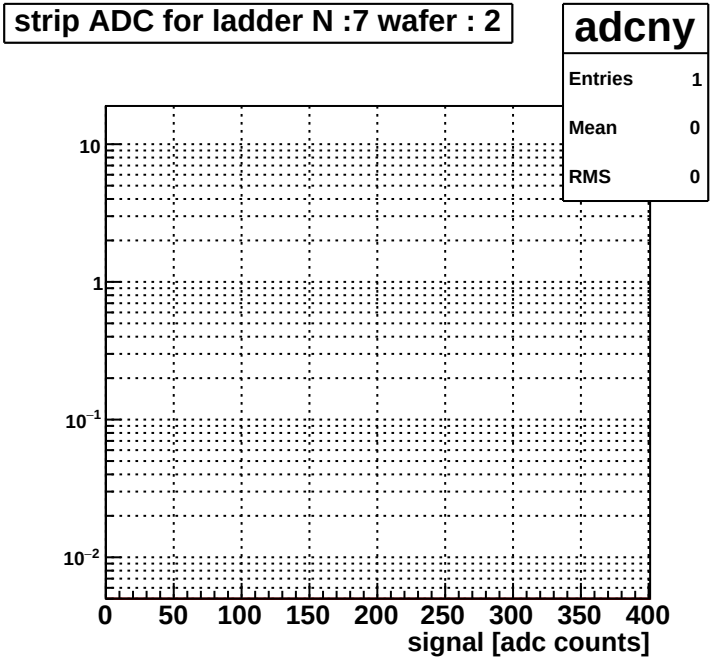

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 36559
Mean 56.15
RMS 49.64
signal [adc counts]

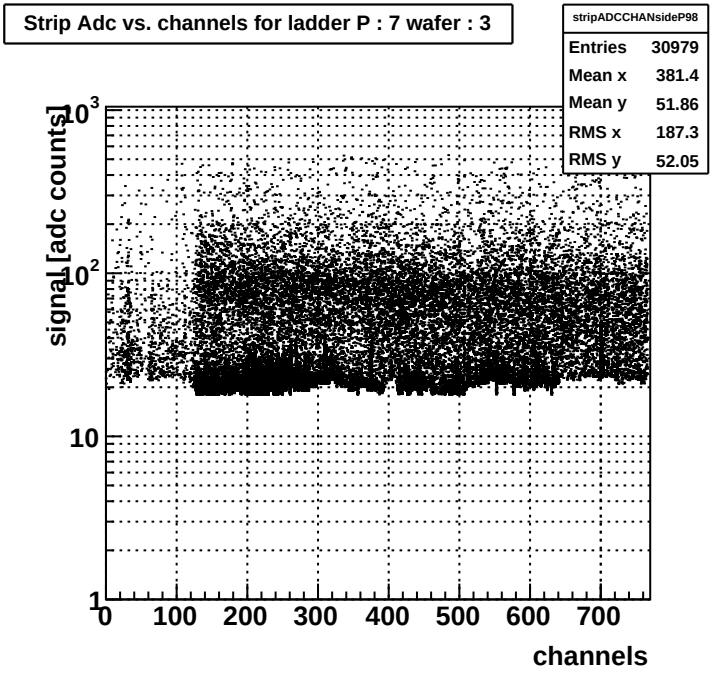

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

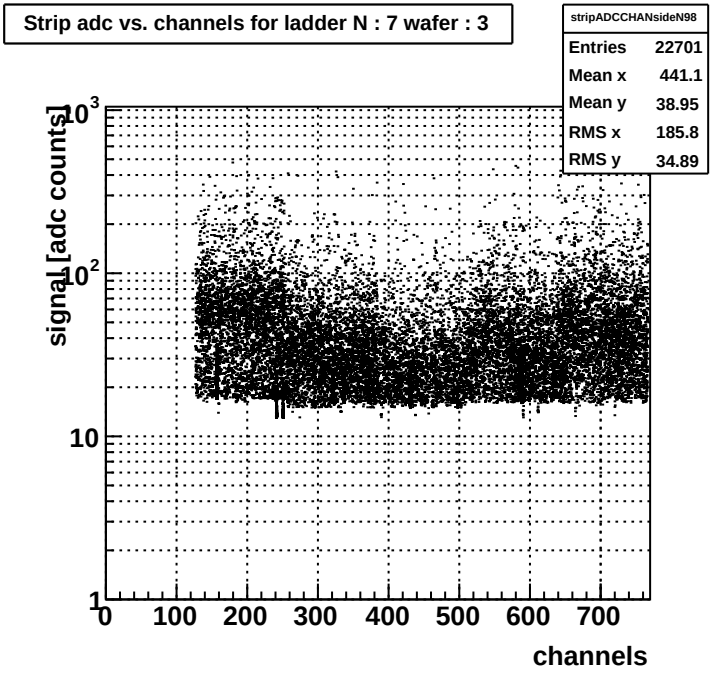

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 18727
Mean x 397.2
Mean y 77.95
RMS x 246.8
RMS y 61.69
signal [adc counts]
channels

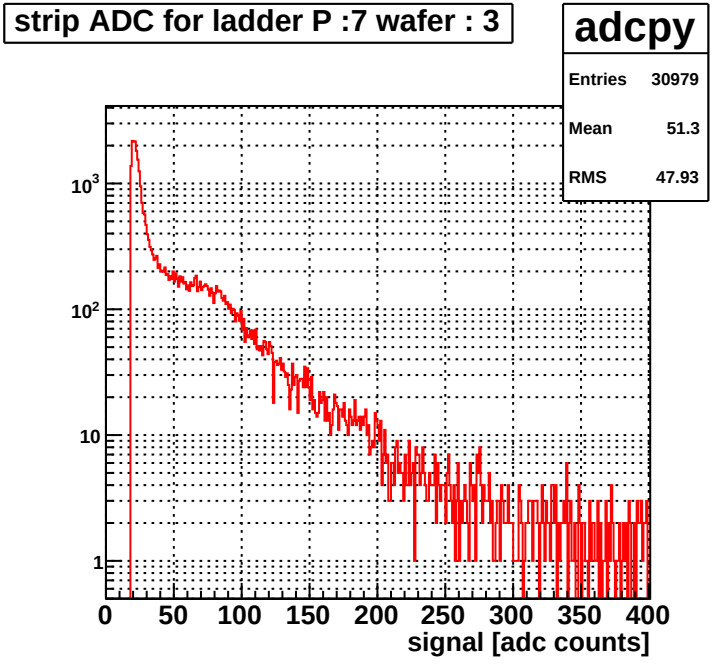

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 1
Mean x 215
Mean y 552
RMS x 0
RMS y 0
signal [adc counts]
channels

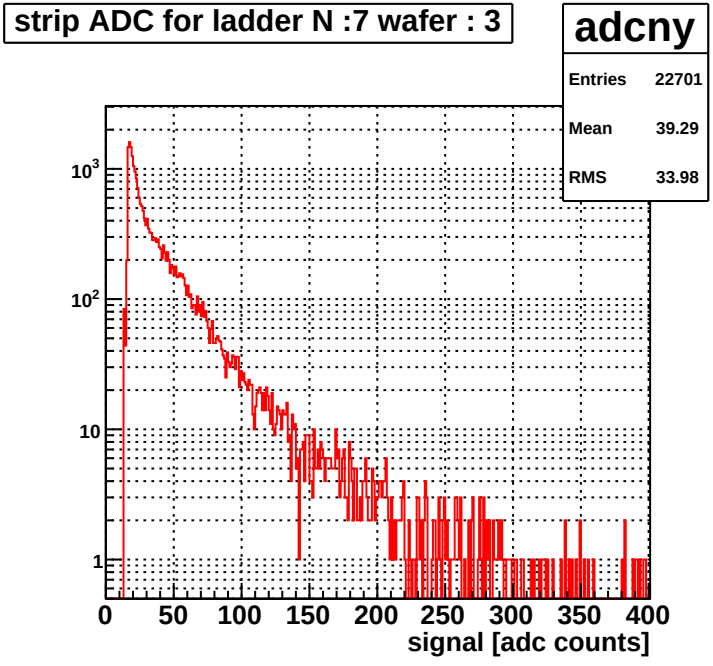

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 18727
Mean 76.67
RMS 56.29
signal [adc counts]

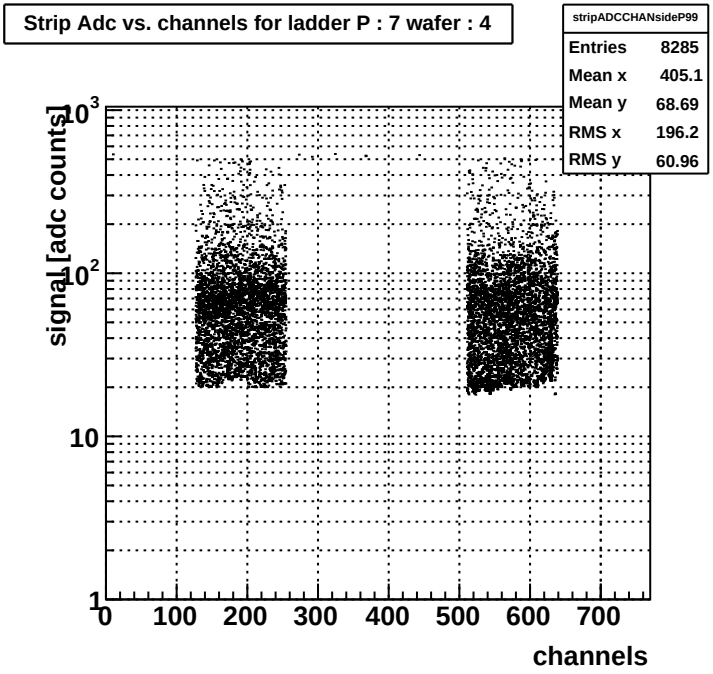

strip ADC for ladder N :7 wafer : 2
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

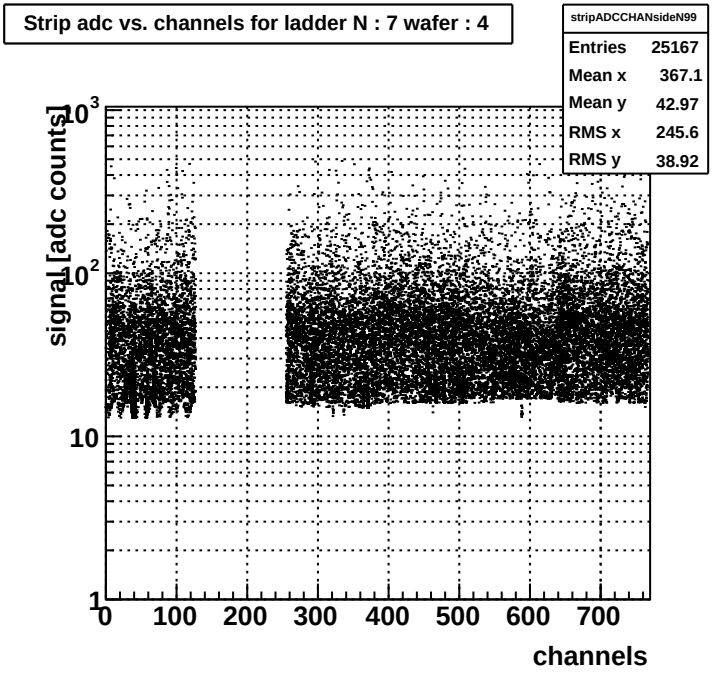

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 30979
Mean x 381.4
Mean y 51.86
RMS x 187.3
RMS y 52.05
signal [adc counts]
channels

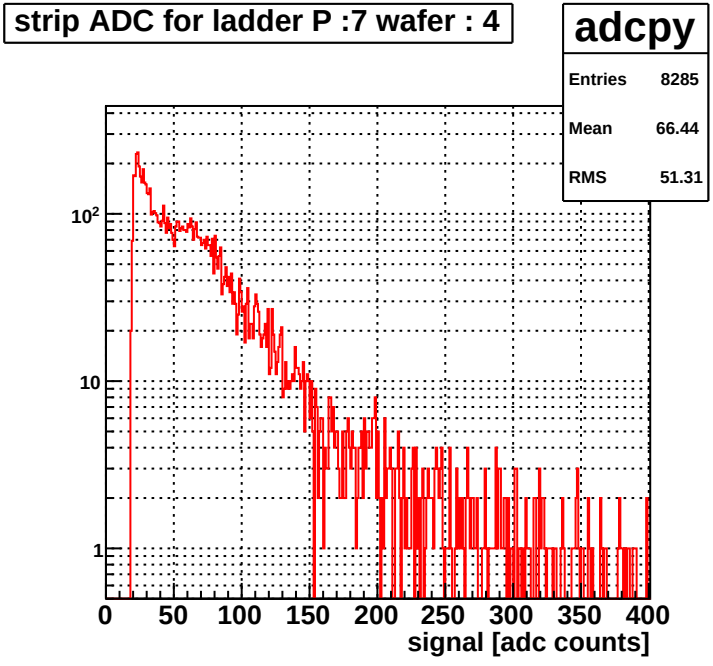

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 22701
Mean x 441.1
Mean y 38.95
RMS x 185.8
RMS y 34.89
signal [adc counts]
channels

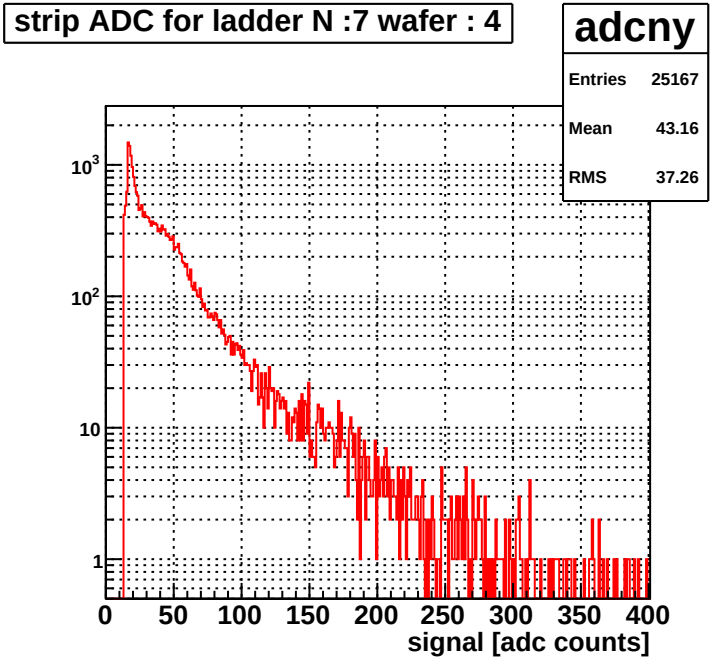

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 30979
Mean 51.3
RMS 47.93
signal [adc counts]

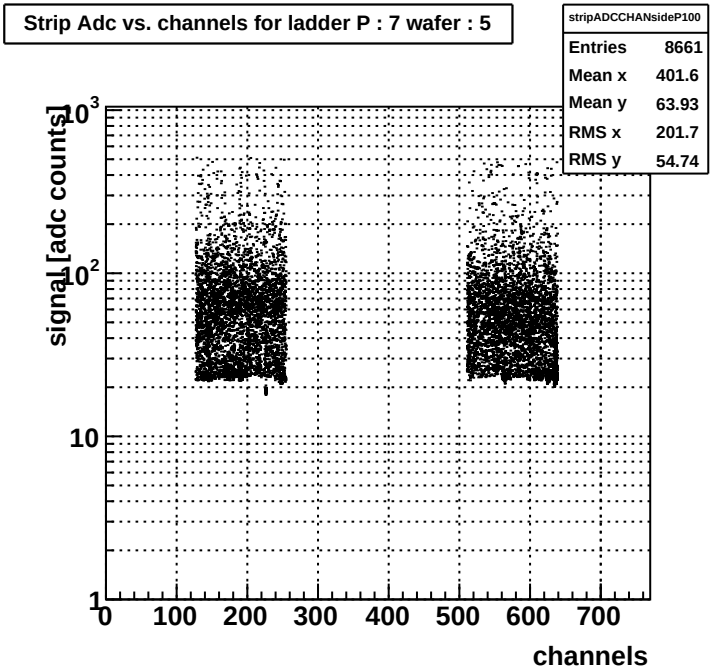

strip ADC for ladder N :7 wafer : 3
adcny
Entries 22701
Mean 39.29
RMS 33.98
signal [adc counts]

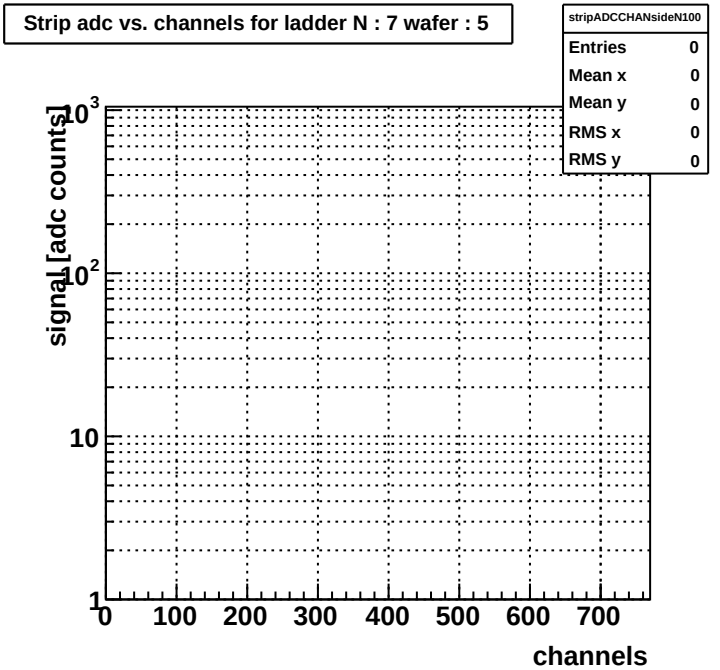

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 8285
Mean x 405.1
Mean y 68.69
RMS x 196.2
RMS y 60.96
signal [adc counts]
channels

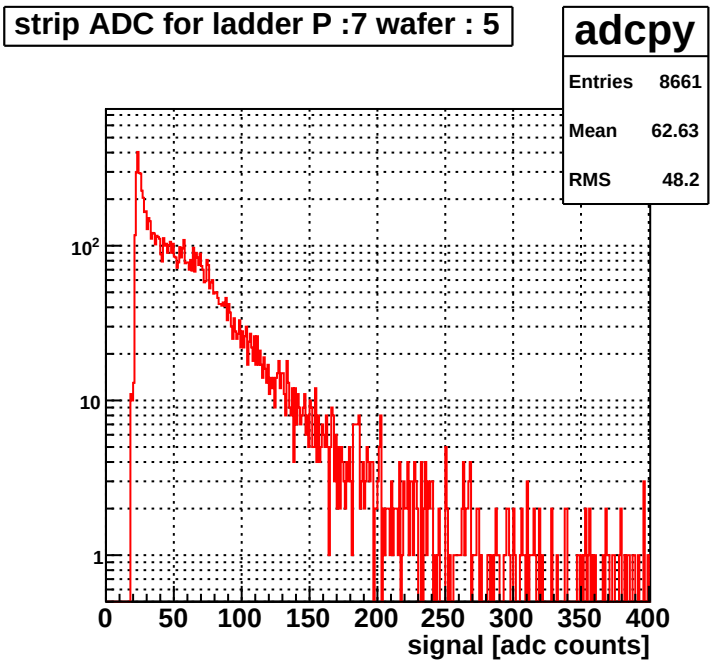

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 25167
Mean x 367.1
Mean y 42.97
RMS x 245.6
RMS y 38.92
signal [adc counts]
channels

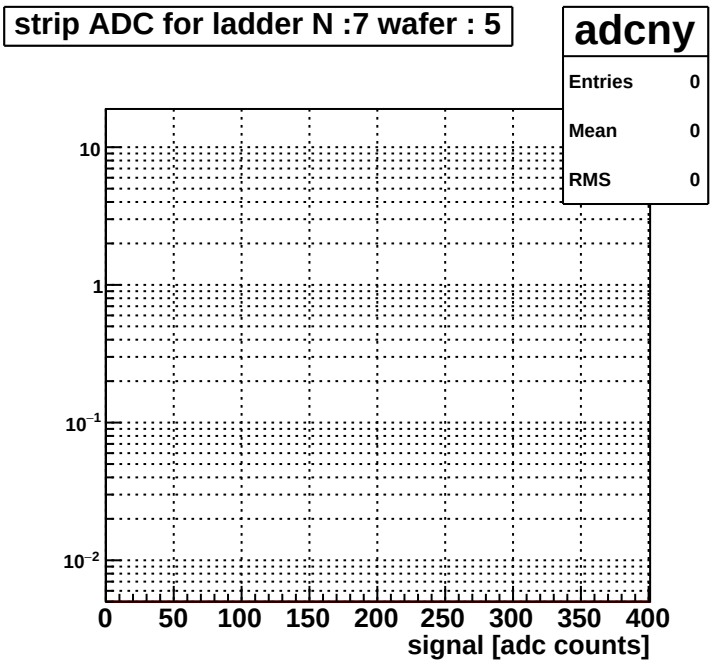

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 8285
Mean 66.44
RMS 51.31
signal [adc counts]

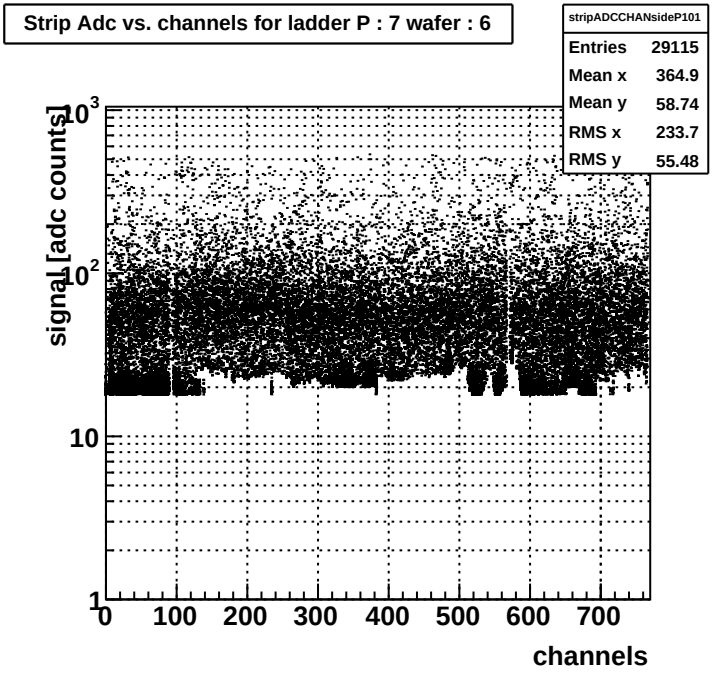

strip ADC for ladder N :7 wafer : 4
adcny
Entries 25167
Mean 43.16
RMS 37.26
signal [adc counts]

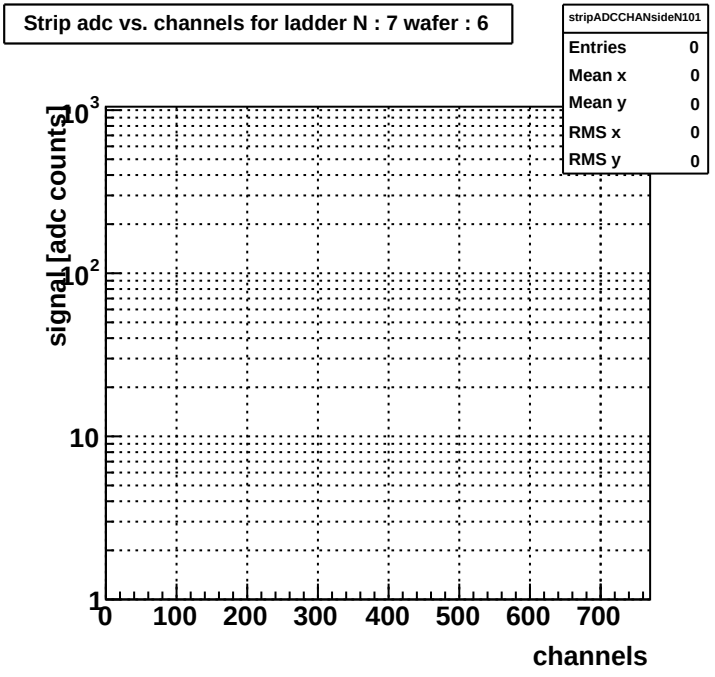

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 8661
Mean x 401.6
Mean y 63.93
RMS x 201.7
RMS y 54.74
signal [adc counts]
channels

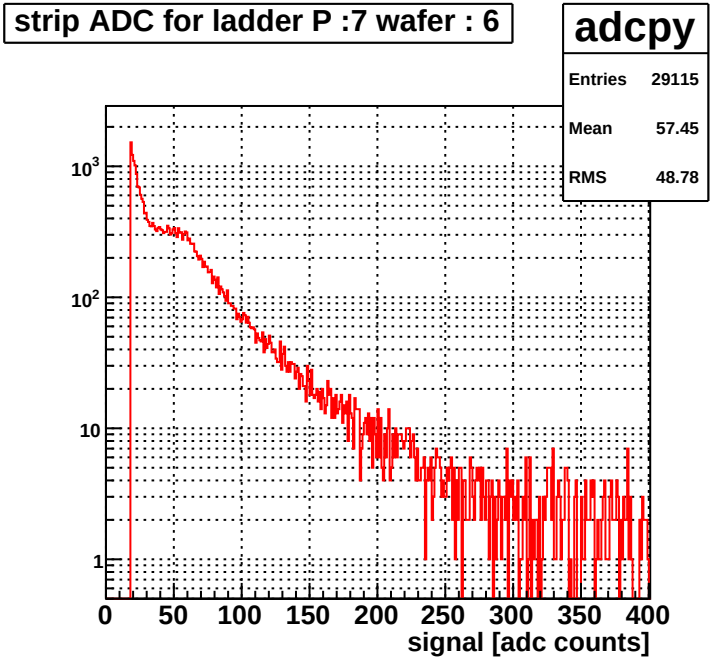

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

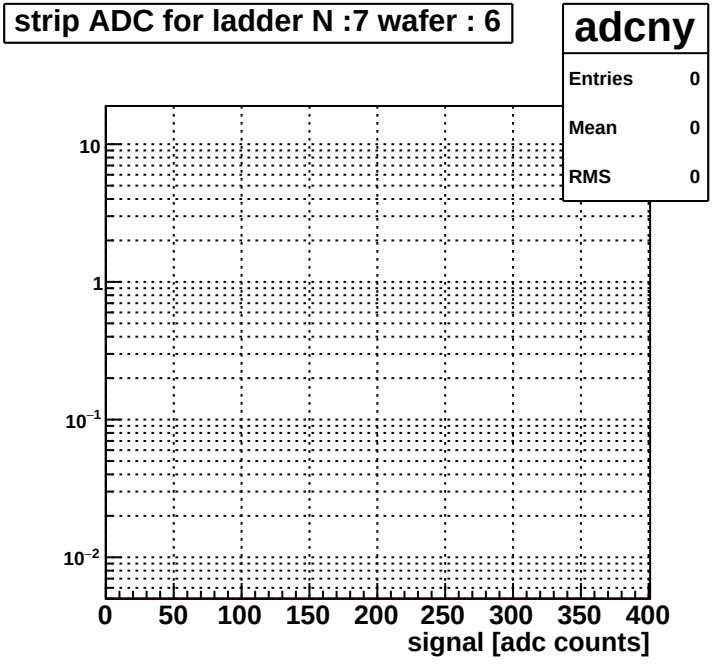

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 8661
Mean 62.63
RMS 48.2
signal [adc counts]

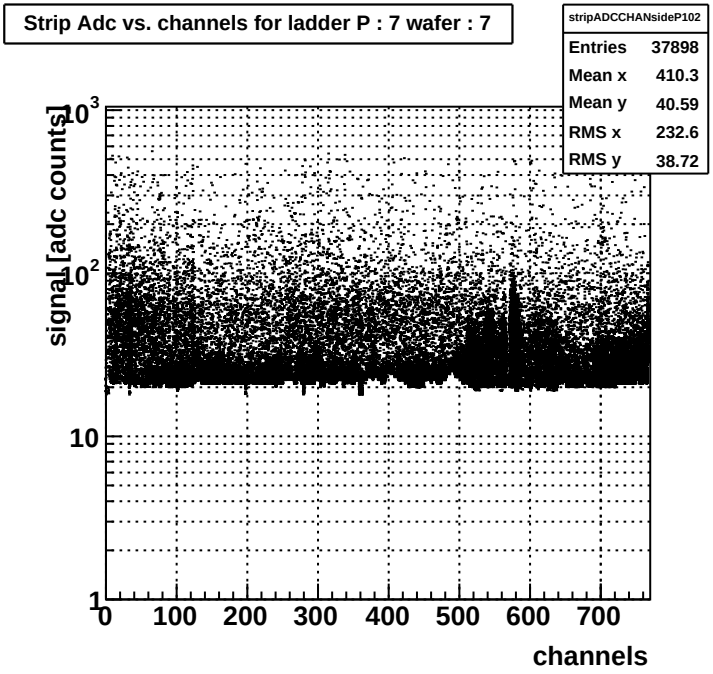

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

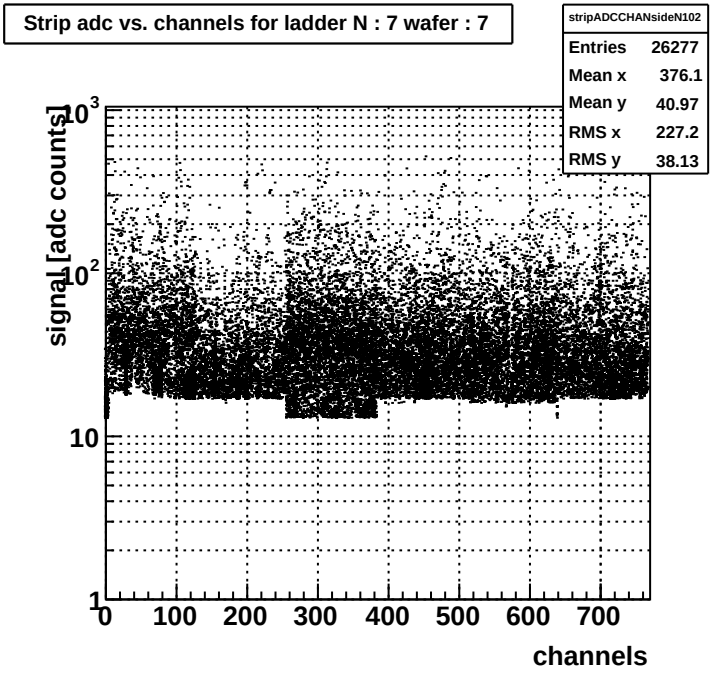

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 29115
Mean x 364.9
Mean y 58.74
RMS x 233.7
RMS y 55.48
signal [adc counts]
channels

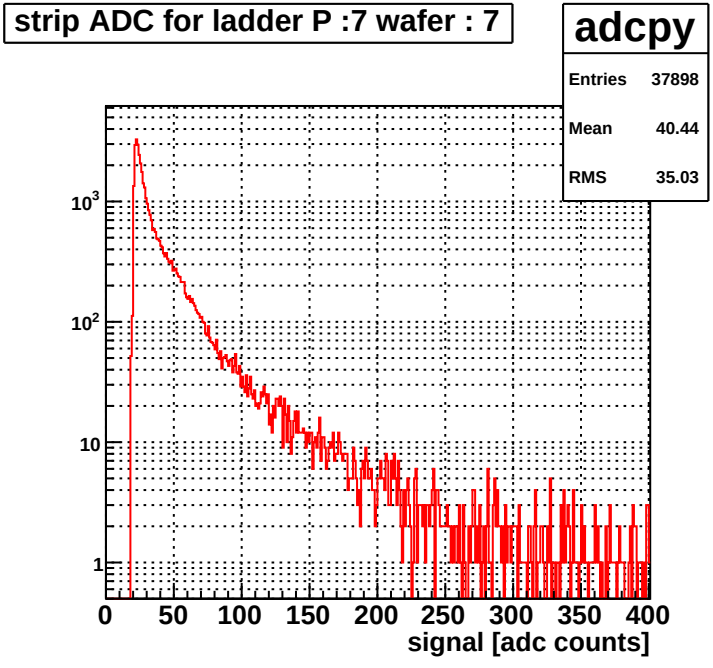

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

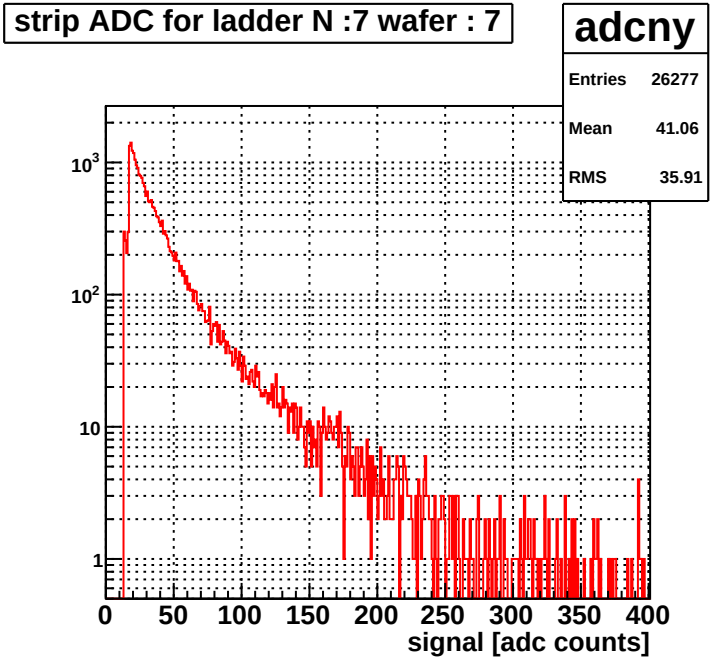

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 29115
Mean 57.45
RMS 48.78
signal [adc counts]

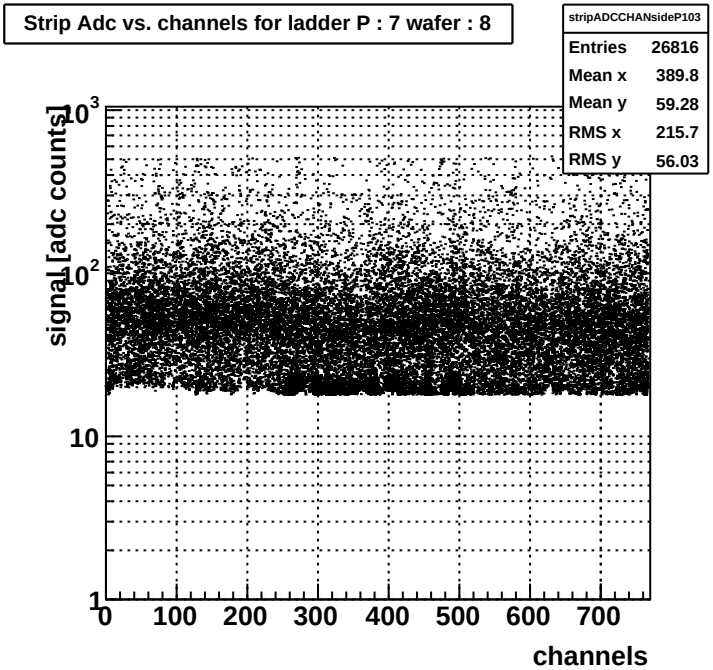

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

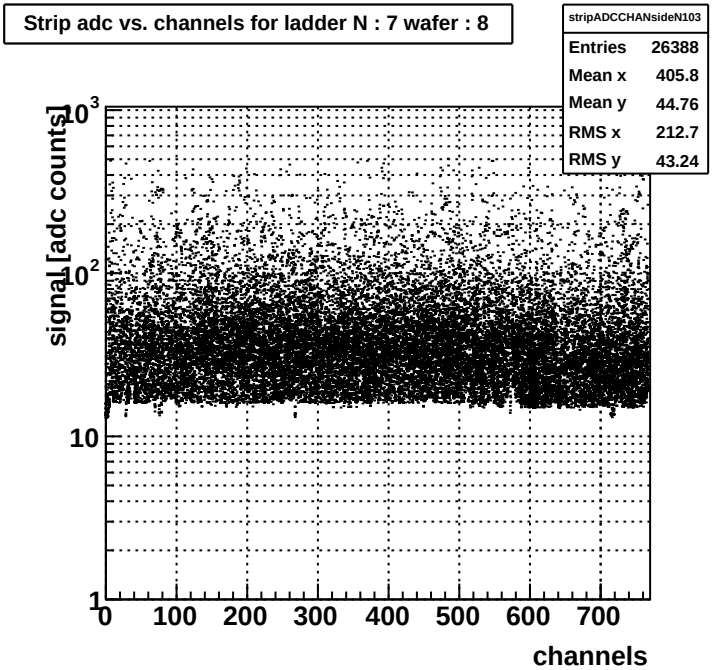

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 37898
Mean x 410.3
Mean y 40.59
RMS x 232.6
RMS y 38.72
signal [adc counts]
channels

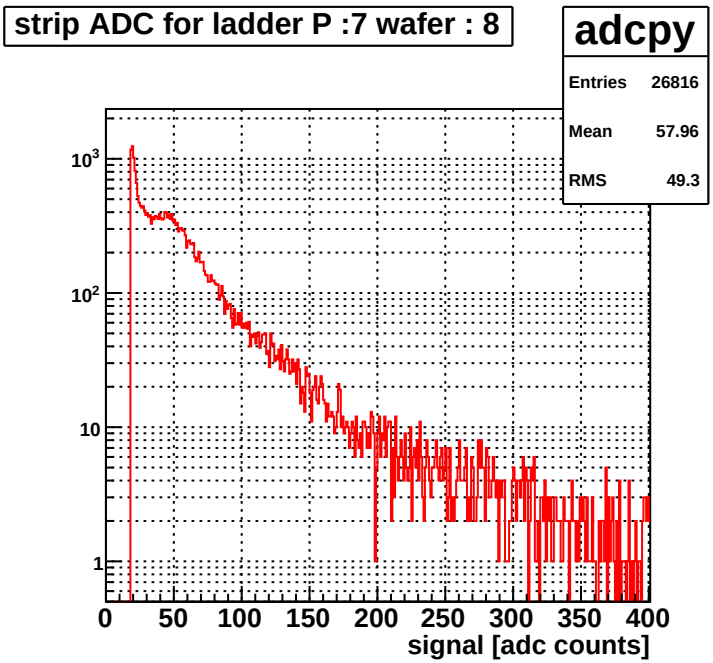

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 26277
Mean x 376.1
Mean y 40.97
RMS x 227.2
RMS y 38.13
signal [adc counts]
channels

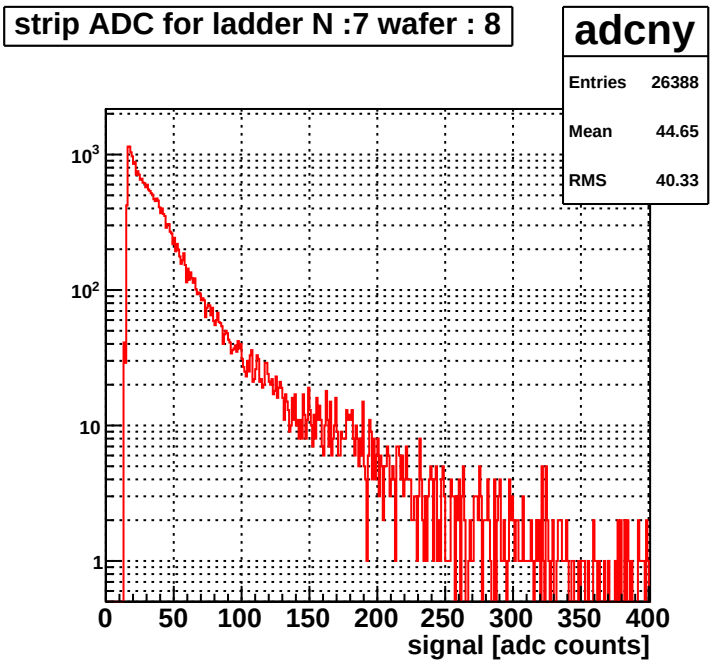

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 37898
Mean 40.44
RMS 35.03
signal [adc counts]

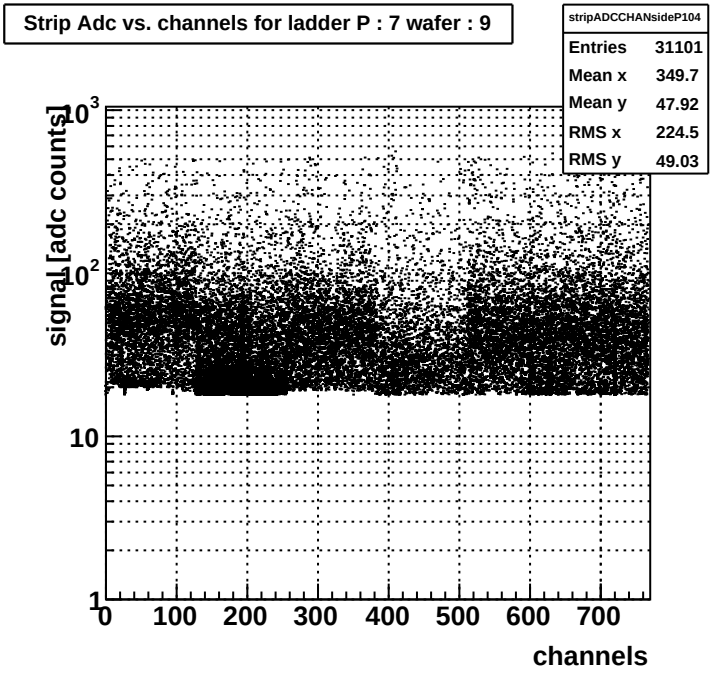

strip ADC for ladder N :7 wafer : 7
adcny
Entries 26277
Mean 41.06
RMS 35.91
signal [adc counts]

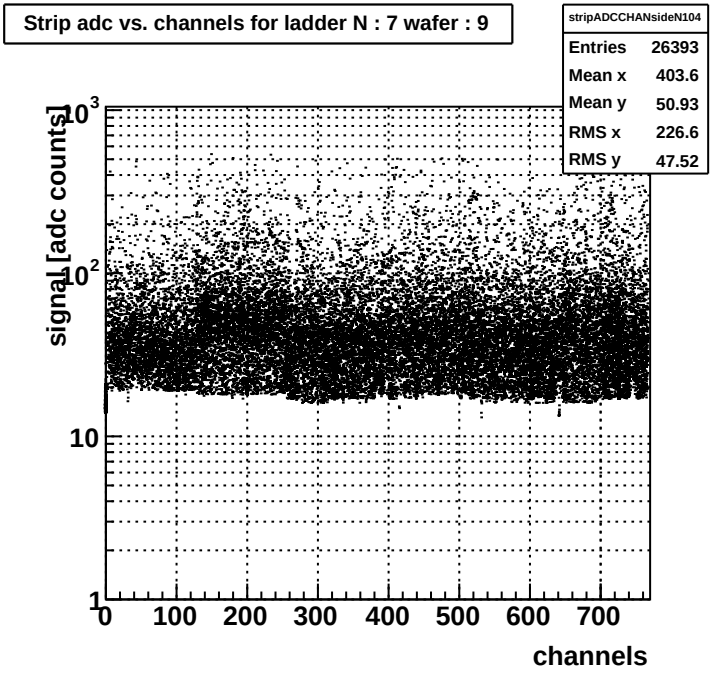

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 26816
Mean x 389.8
Mean y 59.28
RMS x 215.7
RMS y 56.03
signal [adc counts]
channels

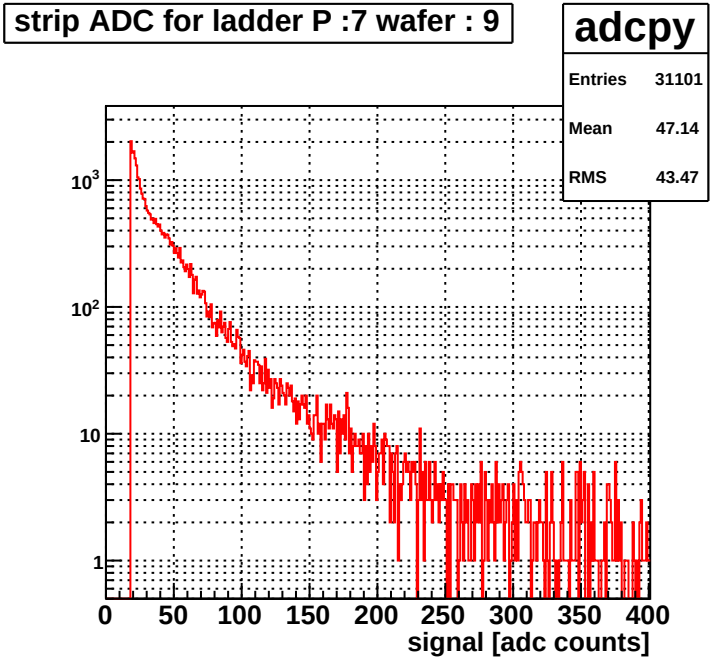

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 26388
Mean x 405.8
Mean y 44.76
RMS x 212.7
RMS y 43.24
signal [adc counts]
channels

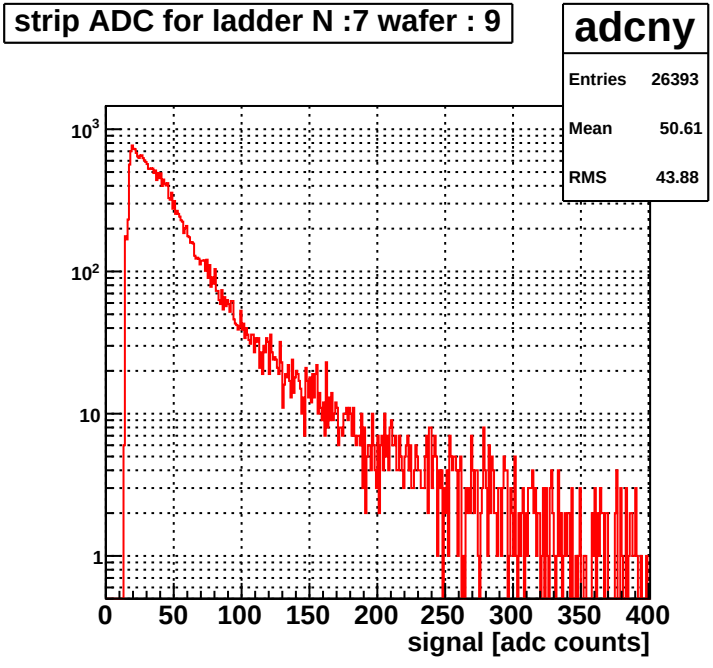

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 26816
Mean 57.96
RMS 49.3
signal [adc counts]

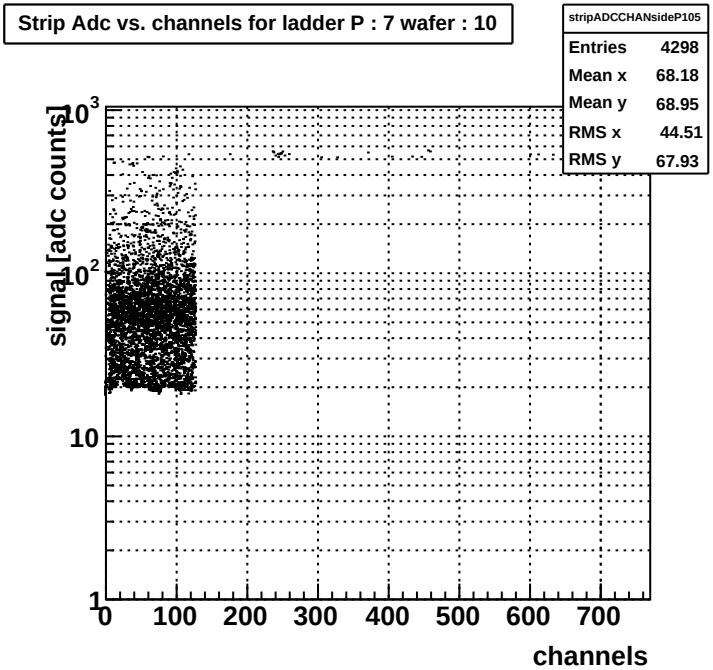

strip ADC for ladder N :7 wafer : 8
adcny
Entries 26388
Mean 44.65
RMS 40.33
signal [adc counts]

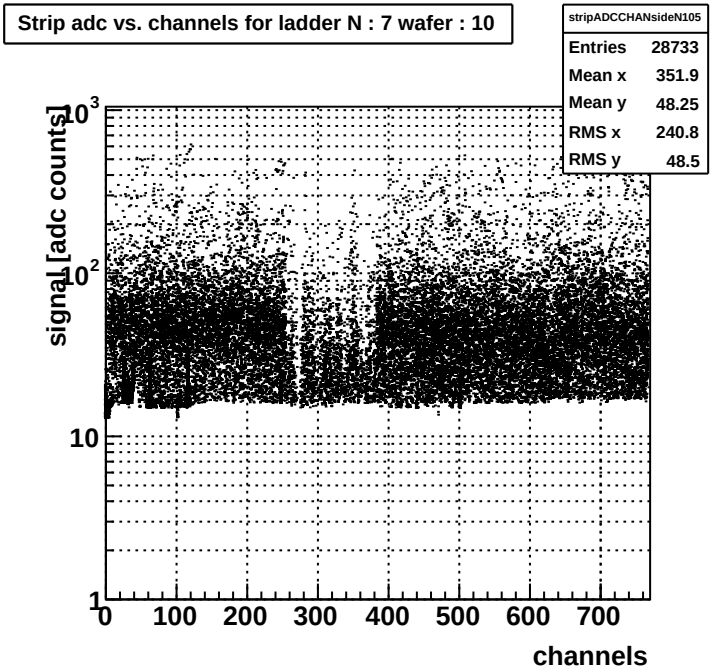

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 31101
Mean x 349.7
Mean y 47.92
RMS x 224.5
RMS y 49.03
signal [adc counts]
channels

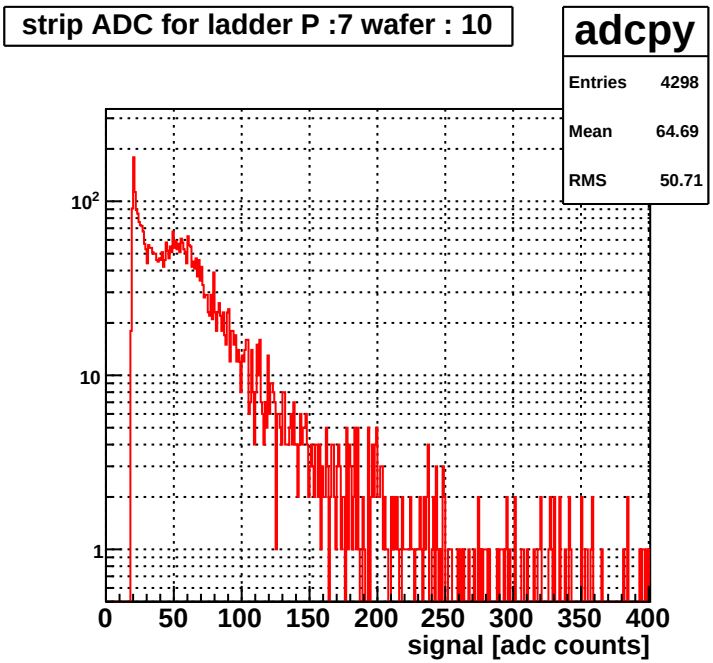

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 26393
Mean x 403.6
Mean y 50.93
RMS x 226.6
RMS y 47.52
signal [adc counts]
channels

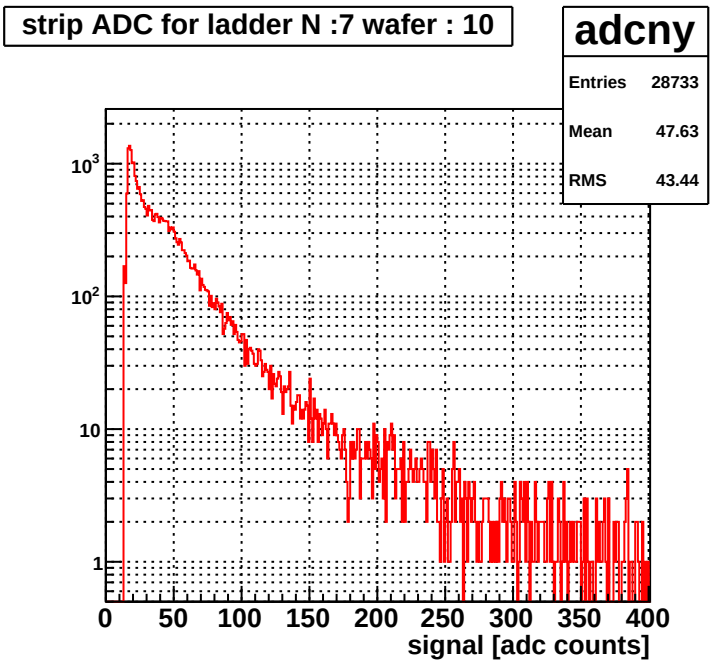

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 31101
Mean 47.14
RMS 43.47
signal [adc counts]

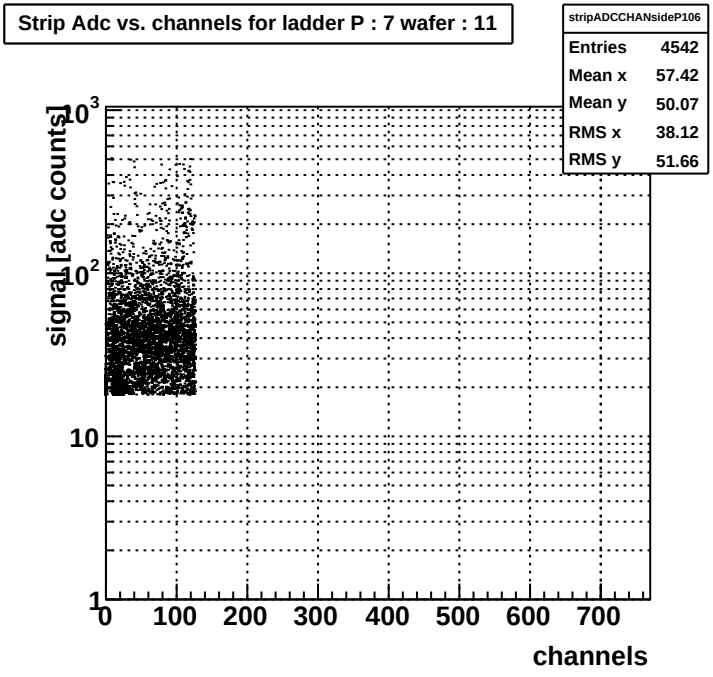

strip ADC for ladder N :7 wafer : 9
adcny
Entries 26393
Mean 50.61
RMS 43.88
signal [adc counts]

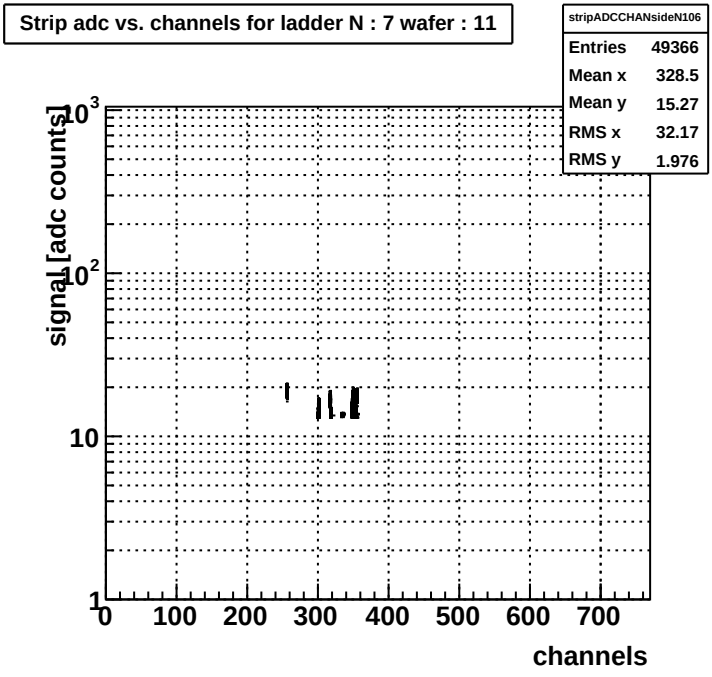

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 4298
Mean x 68.18
Mean y 68.95
RMS x 44.51
RMS y 67.93
signal [adc counts]
channels

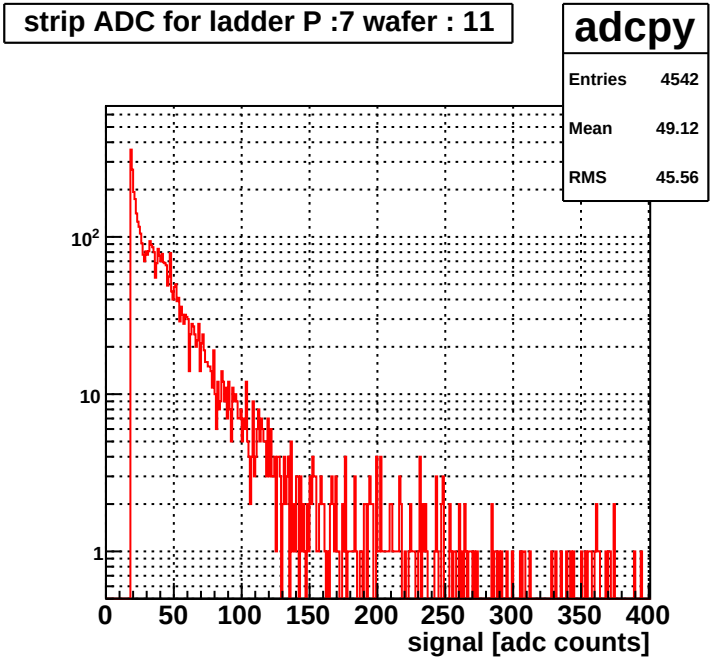

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 28733
Mean x 351.9
Mean y 48.25
RMS x 240.8
RMS y 48.5
signal [adc counts]
channels

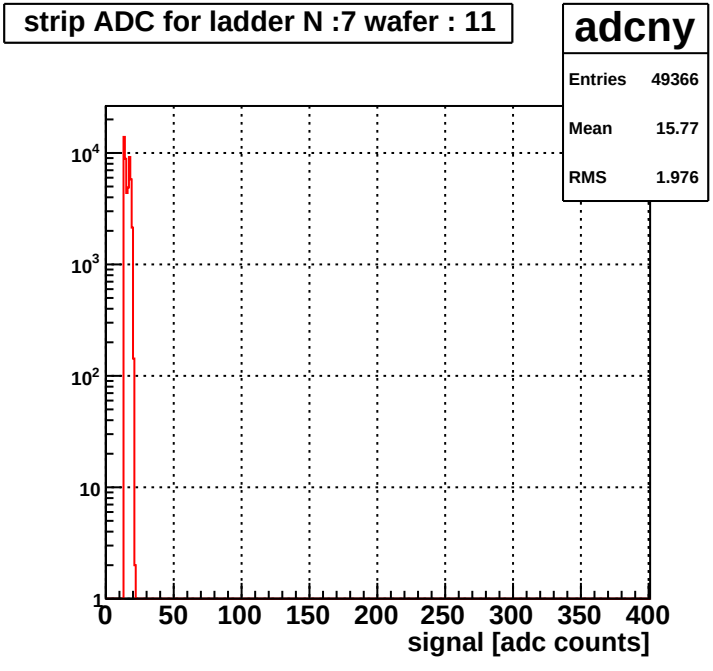

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 4298
Mean 64.69
RMS 50.71
signal [adc counts]

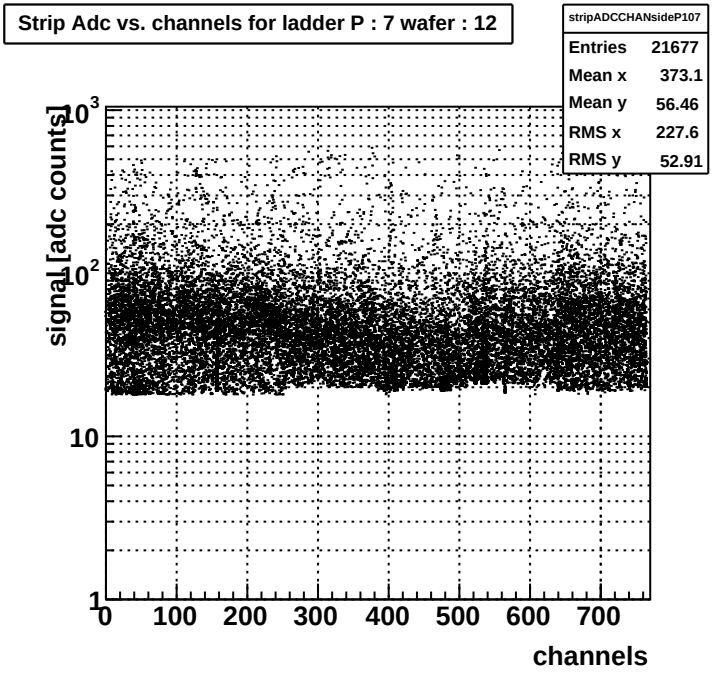

strip ADC for ladder N :7 wafer : 10
adcny
Entries 28733
Mean 47.63
RMS 43.44
signal [adc counts]

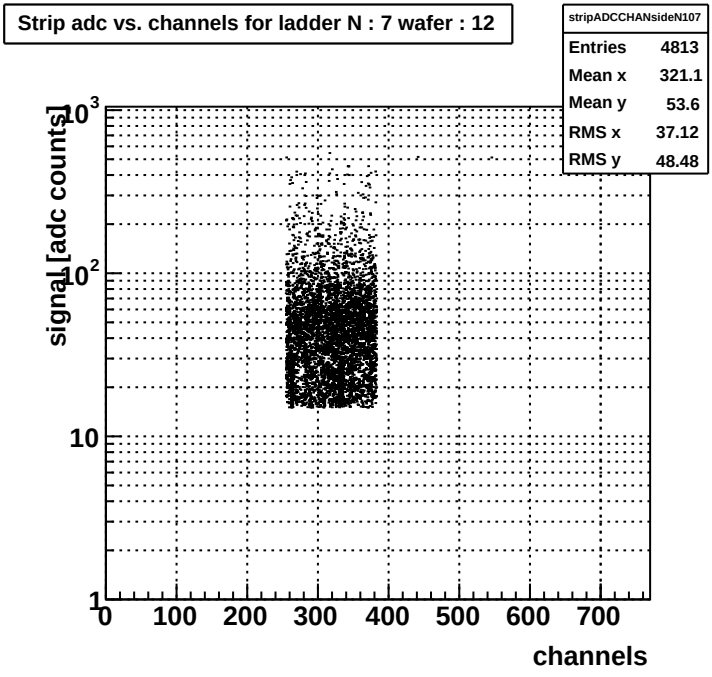

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 4542
Mean x 57.42
Mean y 50.07
RMS x 38.12
RMS y 51.66
signal [adc counts]
channels

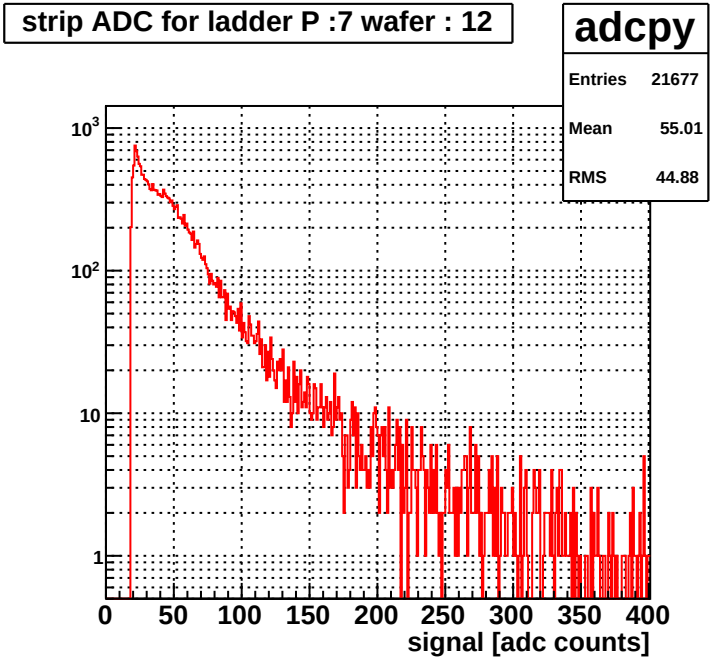

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 49366
Mean x 328.5
Mean y 15.27
RMS x 32.17
RMS y 1.976
signal [adc counts]
channels

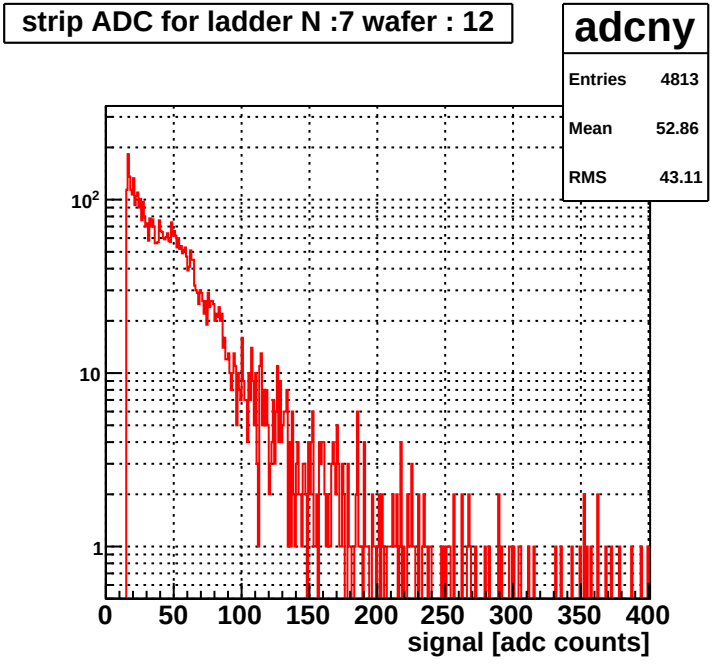

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 4542
Mean 49.12
RMS 45.56
signal [adc counts]

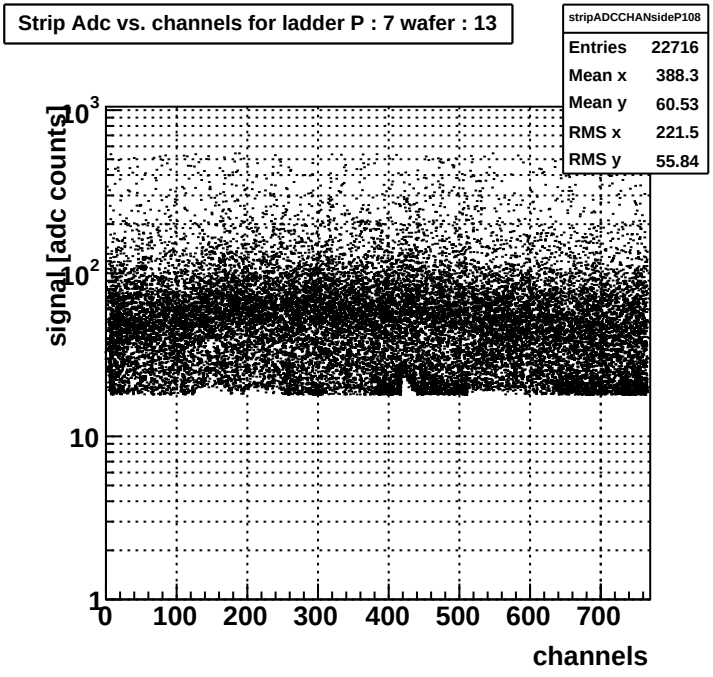

strip ADC for ladder N :7 wafer : 11
adcny
Entries 49366
Mean 15.77
RMS 1.976
signal [adc counts]

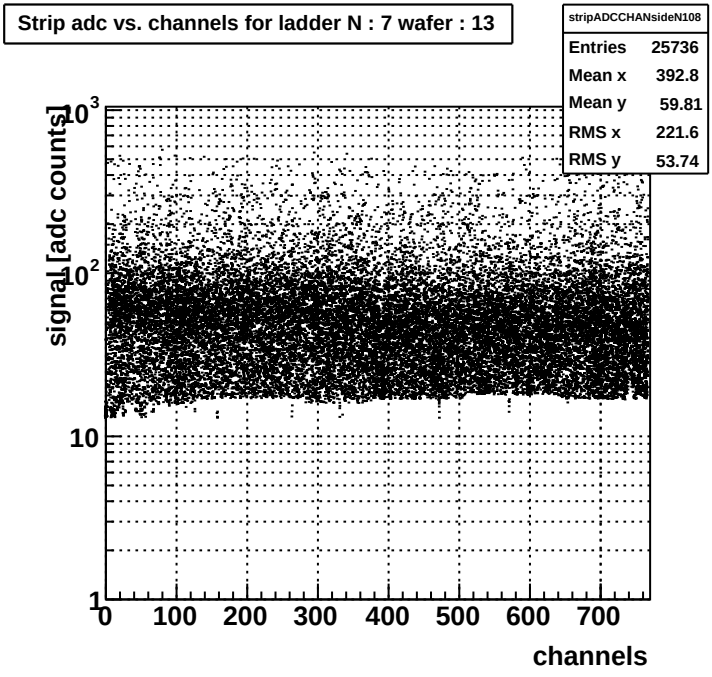

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 21677
Mean x 373.1
Mean y 56.46
RMS x 227.6
RMS y 52.91
signal [adc counts]
channels

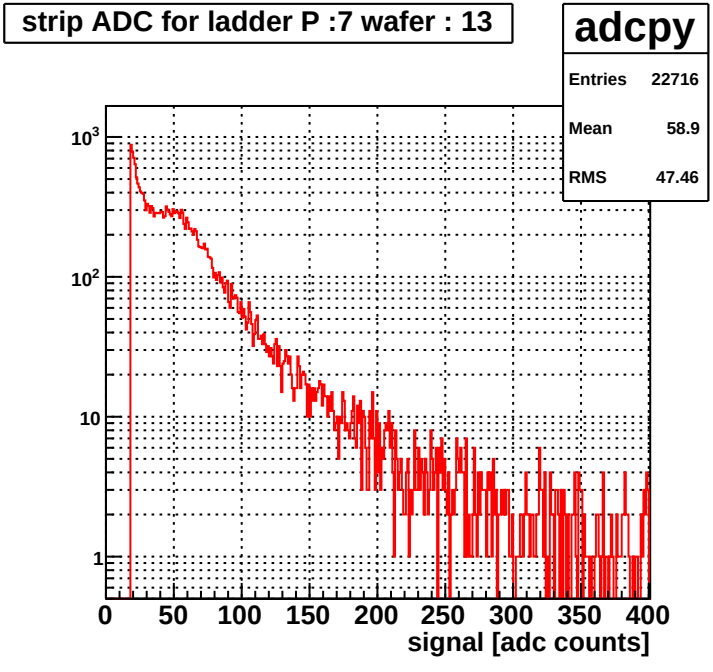

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 4813
Mean x 321.1
Mean y 53.6
RMS x 37.12
RMS y 48.48
signal [adc counts]
channels

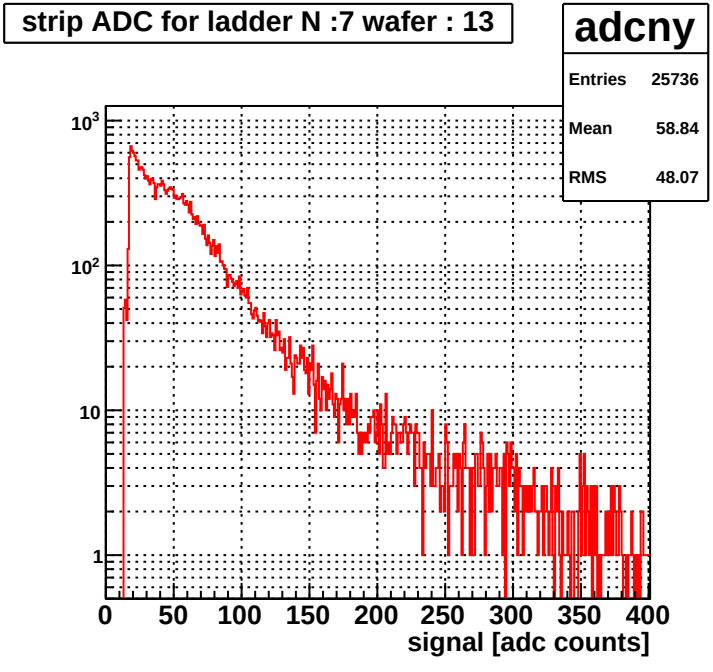

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 21677
Mean 55.01
RMS 44.88
signal [adc counts]

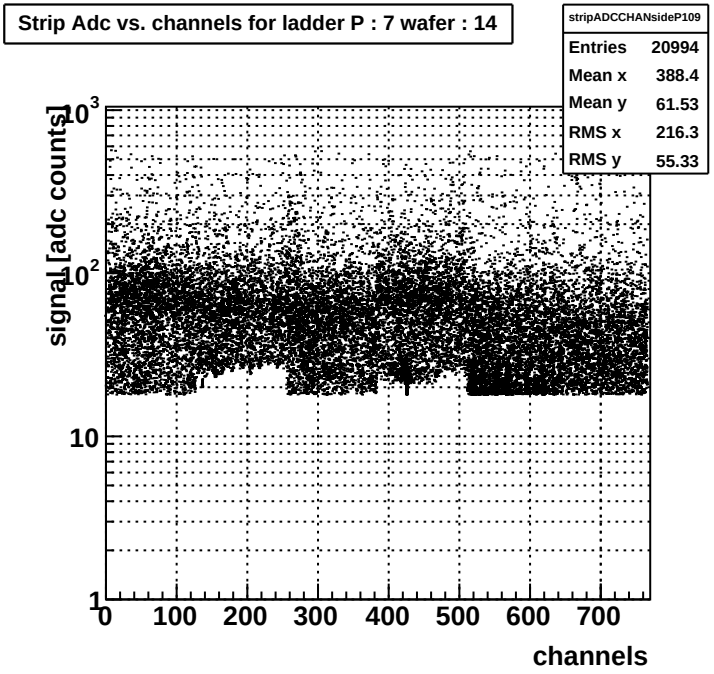

strip ADC for ladder N :7 wafer : 12
adcny
Entries 4813
Mean 52.86
RMS 43.11
signal [adc counts]

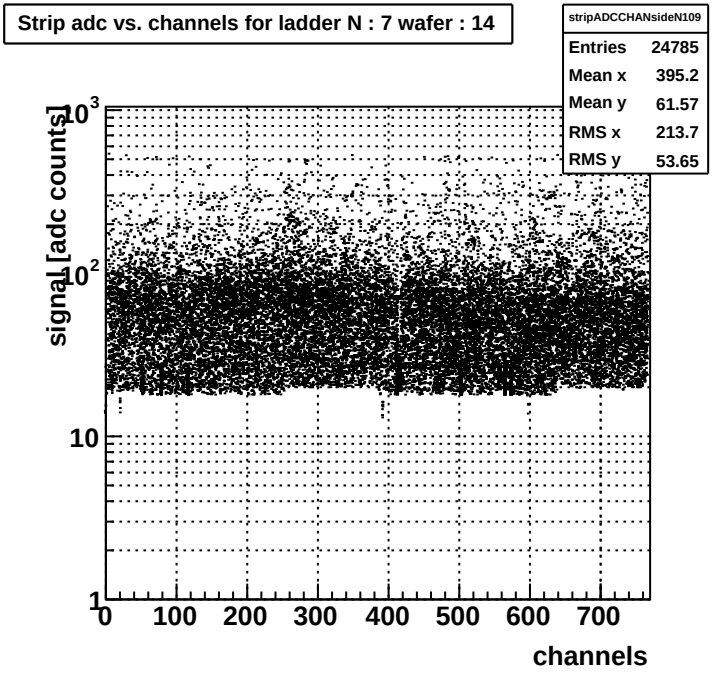

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 22716
Mean x 388.3
Mean y 60.53
RMS x 221.5
RMS y 55.84
signal [adc counts]
channels

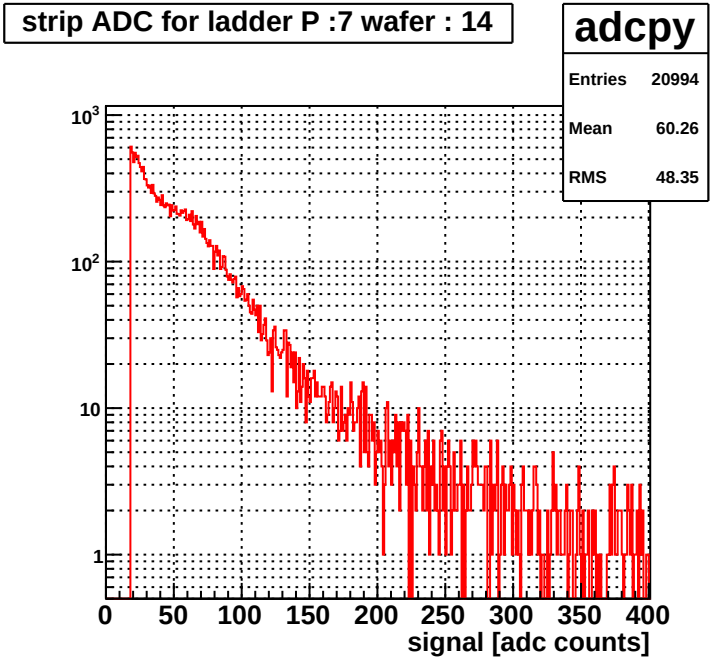

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 25736
Mean x 392.8
Mean y 59.81
RMS x 221.6
RMS y 53.74
signal [adc counts]
channels

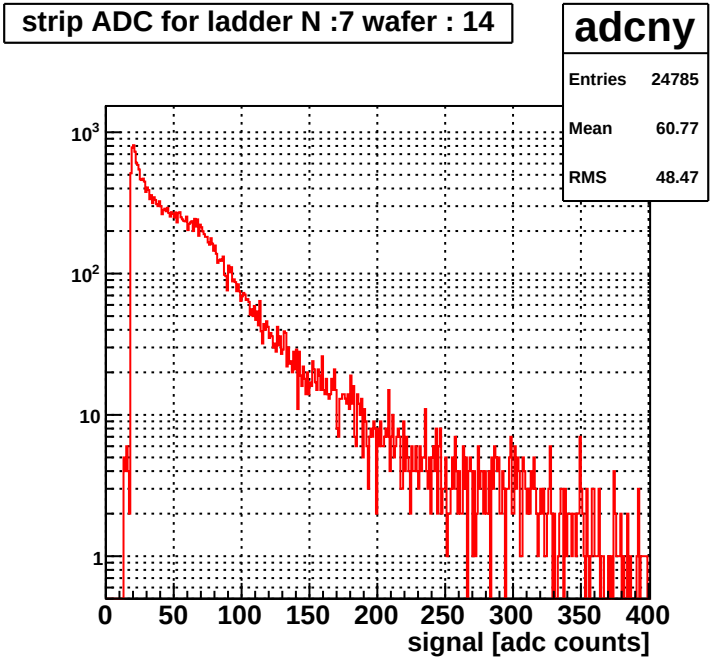

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 22716
Mean 58.9
RMS 47.46
signal [adc counts]

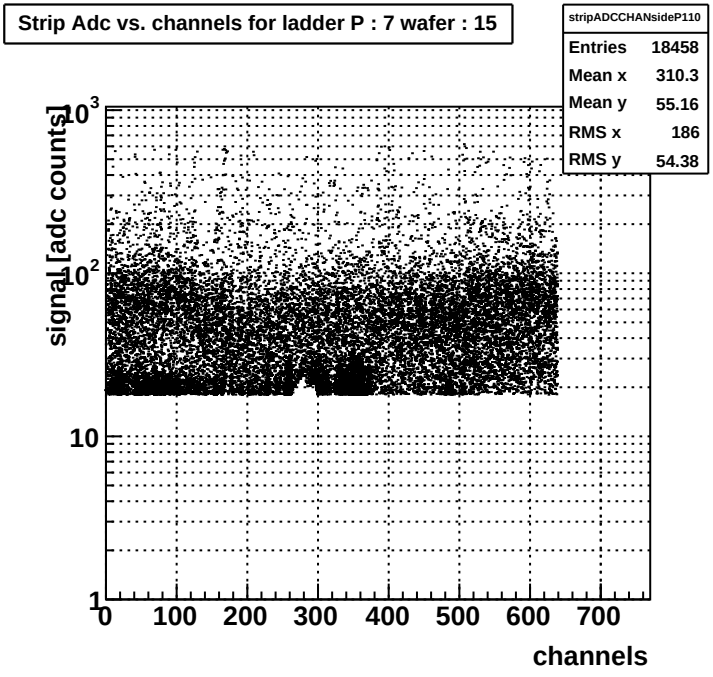

strip ADC for ladder N :7 wafer : 13
adcny
Entries 25736
Mean 58.84
RMS 48.07
signal [adc counts]

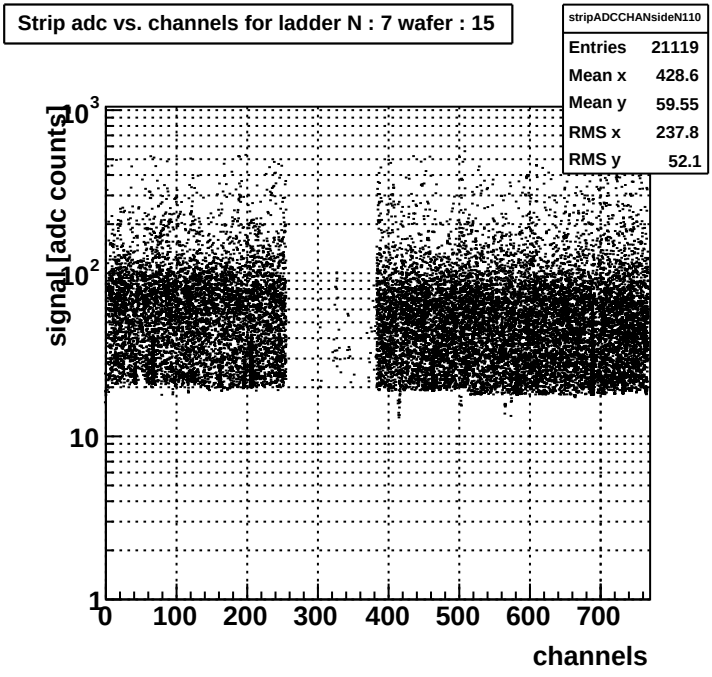

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 20994
Mean x 388.4
Mean y 61.53
RMS x 216.3
RMS y 55.33
signal [adc counts]
channels

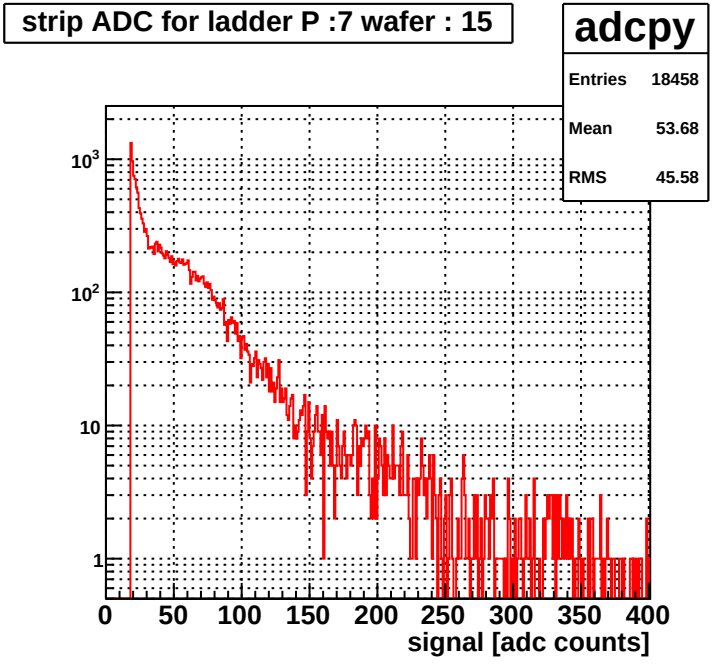

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 24785
Mean x 395.2
Mean y 61.57
RMS x 213.7
RMS y 53.65
signal [adc counts]
channels

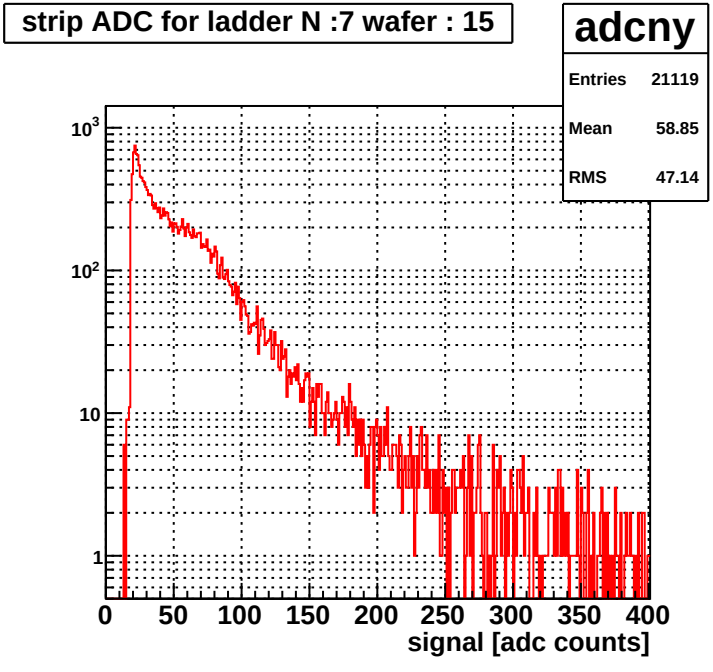

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 20994
Mean 60.26
RMS 48.35
signal [adc counts]

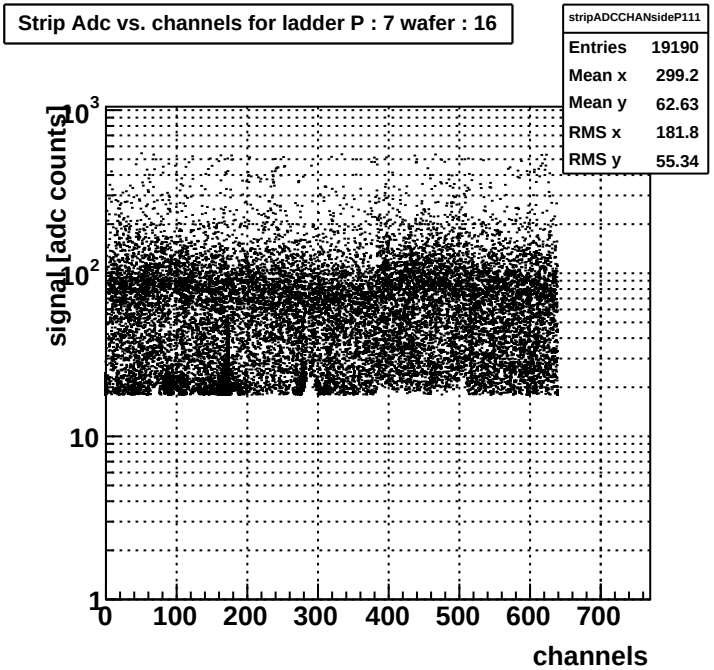

strip ADC for ladder N :7 wafer : 14
adcny
Entries 24785
Mean 60.77
RMS 48.47
signal [adc counts]

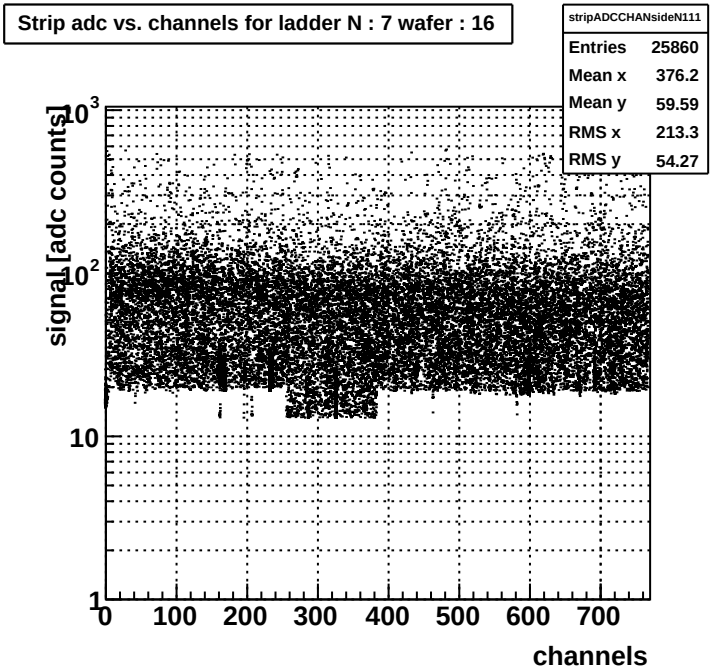

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 18458
Mean x 310.3
Mean y 55.16
RMS x 186
RMS y 54.38
signal [adc counts]
channels

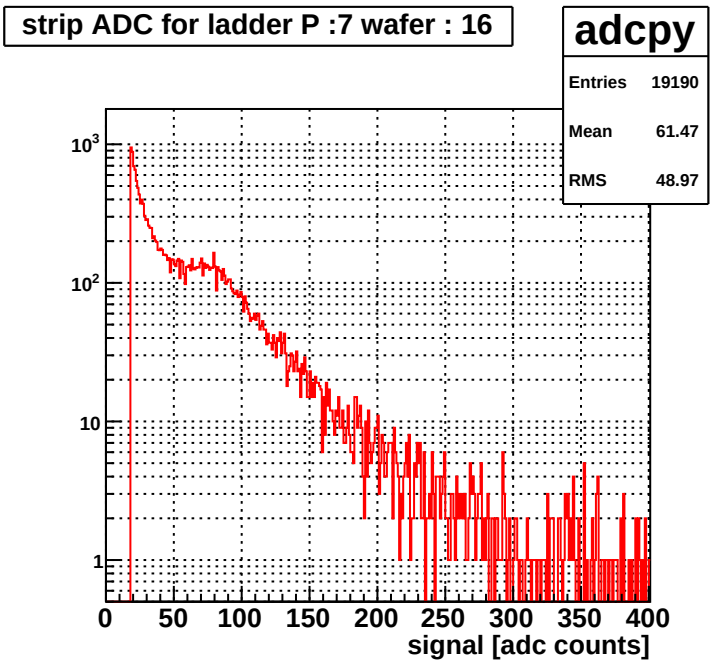

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 21119
Mean x 428.6
Mean y 59.55
RMS x 237.8
RMS y 52.1
signal [adc counts]
channels

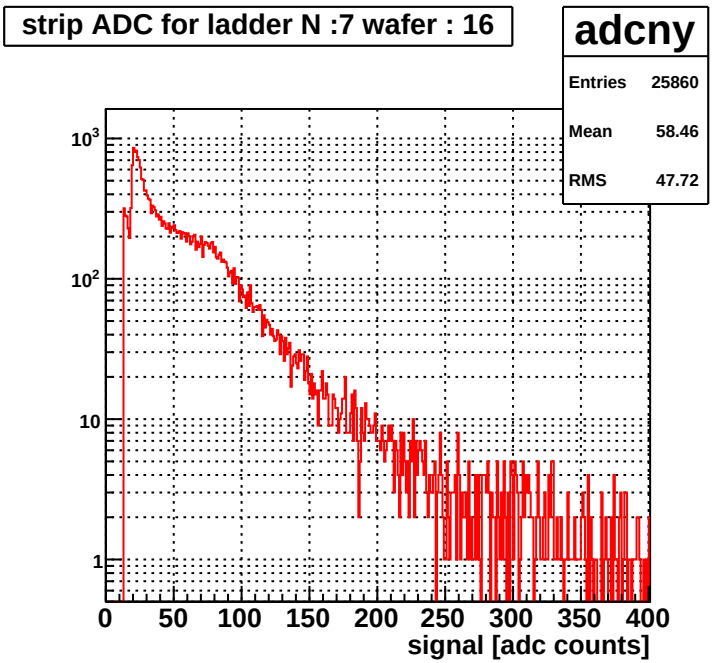

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 18458
Mean 53.68
RMS 45.58
signal [adc counts]

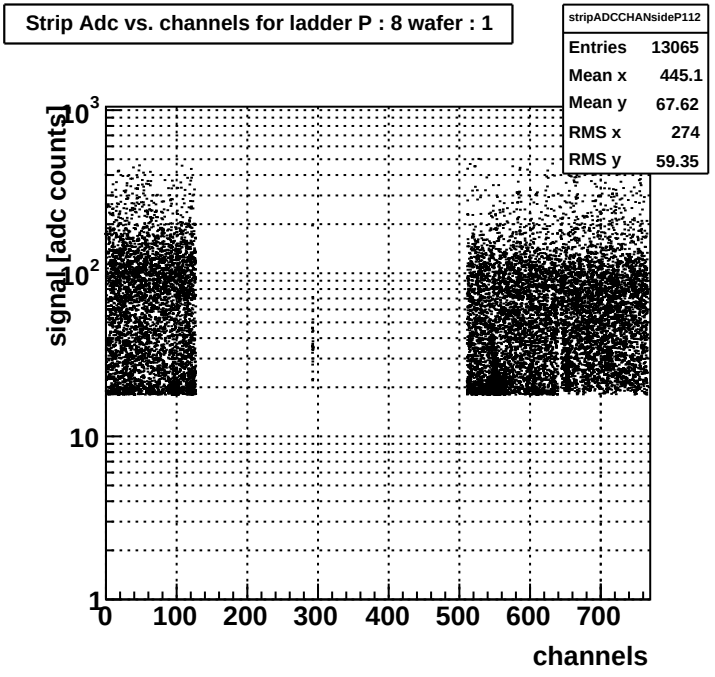

strip ADC for ladder N :7 wafer : 15
adcny
Entries 21119
Mean 58.85
RMS 47.14
signal [adc counts]

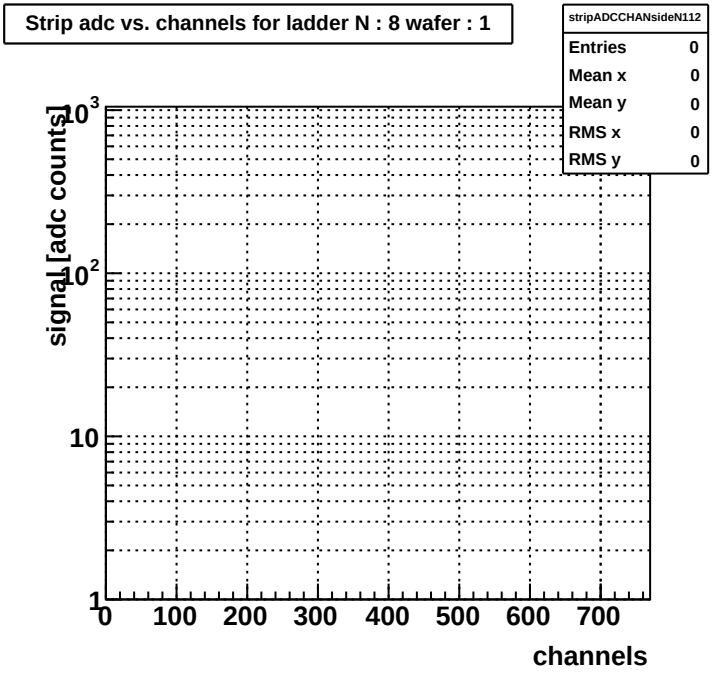

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 19190
Mean x 299.2
Mean y 62.63
RMS x 181.8
RMS y 55.34
signal [adc counts]
channels

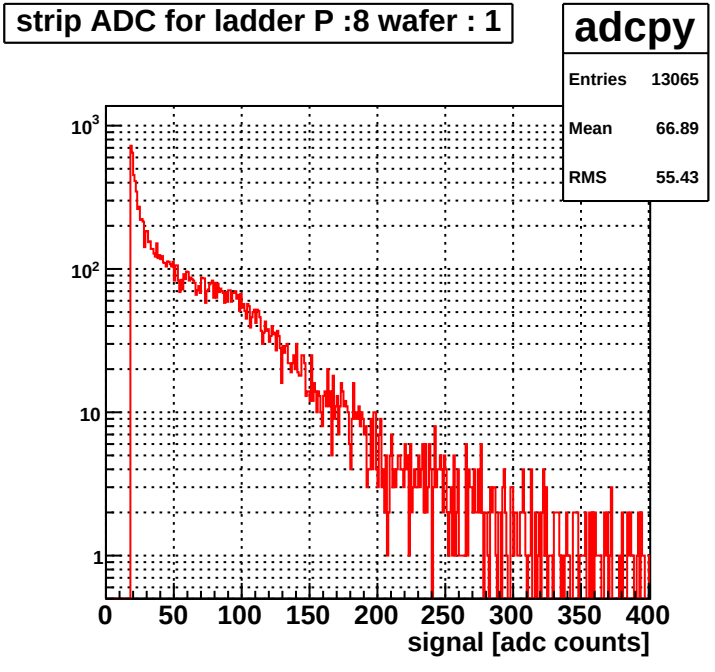

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 25860
Mean x 376.2
Mean y 59.59
RMS x 213.3
RMS y 54.27
signal [adc counts]
channels

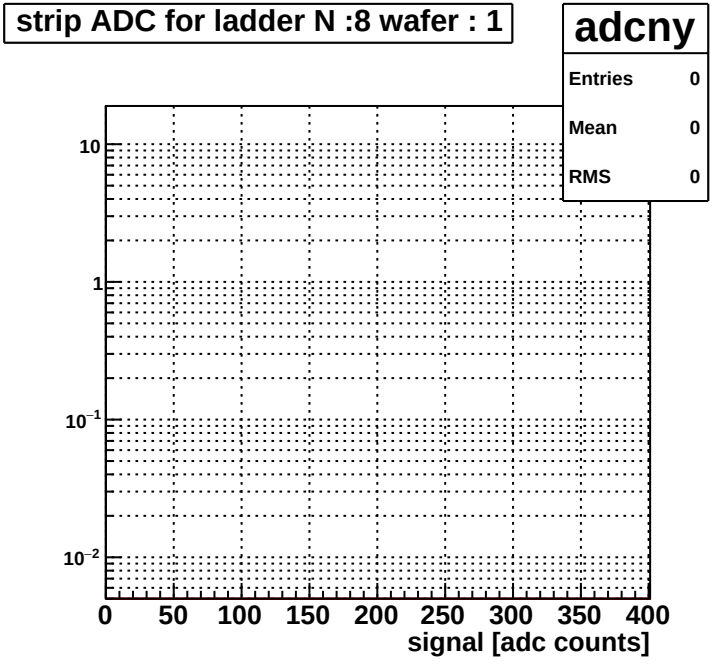

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 19190
Mean 61.47
RMS 48.97
signal [adc counts]

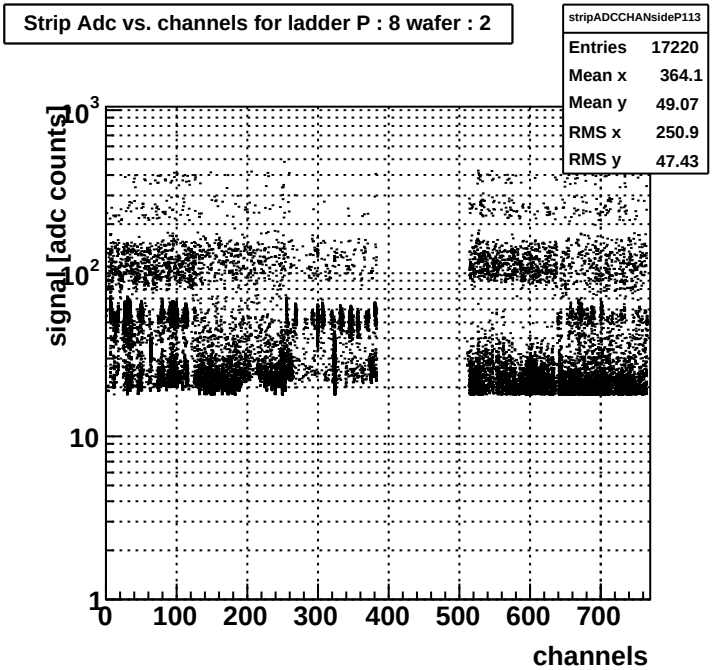

strip ADC for ladder N :7 wafer : 16
adcny
Entries 25860
Mean 58.46
RMS 47.72
signal [adc counts]

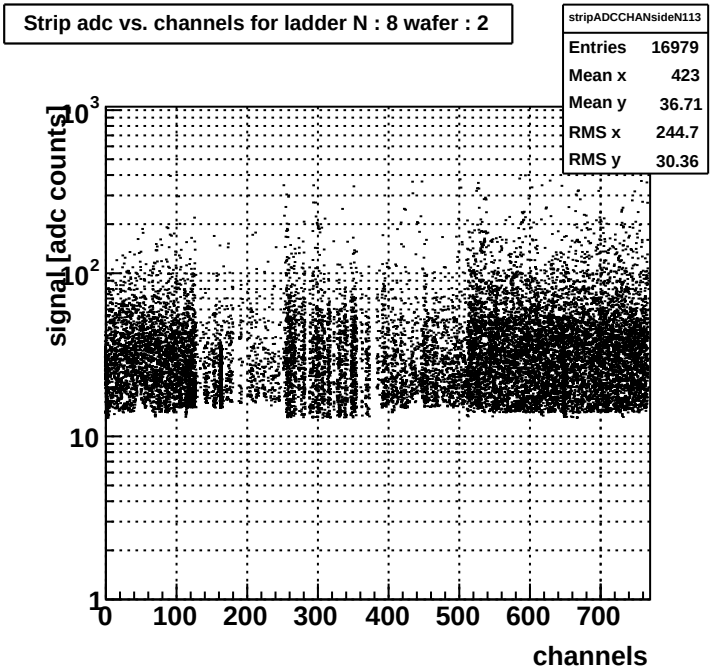

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 13065
Mean x 445.1
Mean y 67.62
RMS x 274
RMS y 59.35
signal [adc counts]
channels

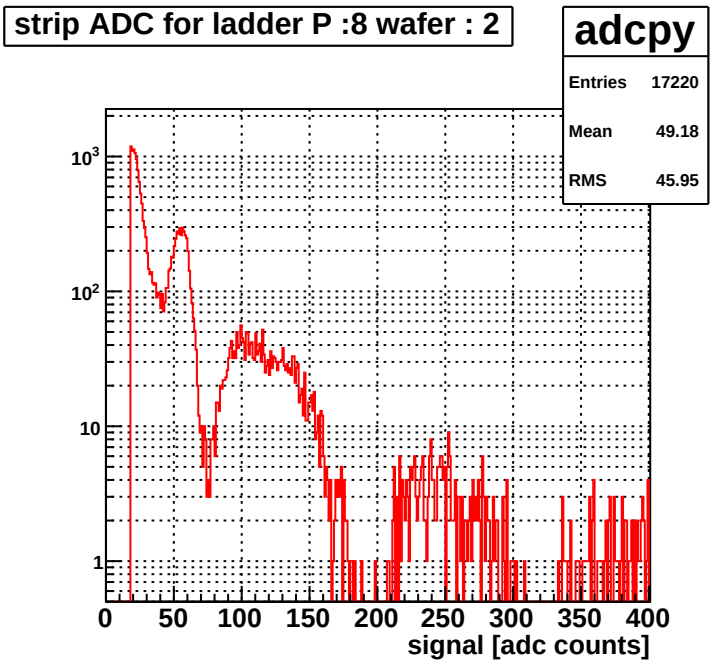

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

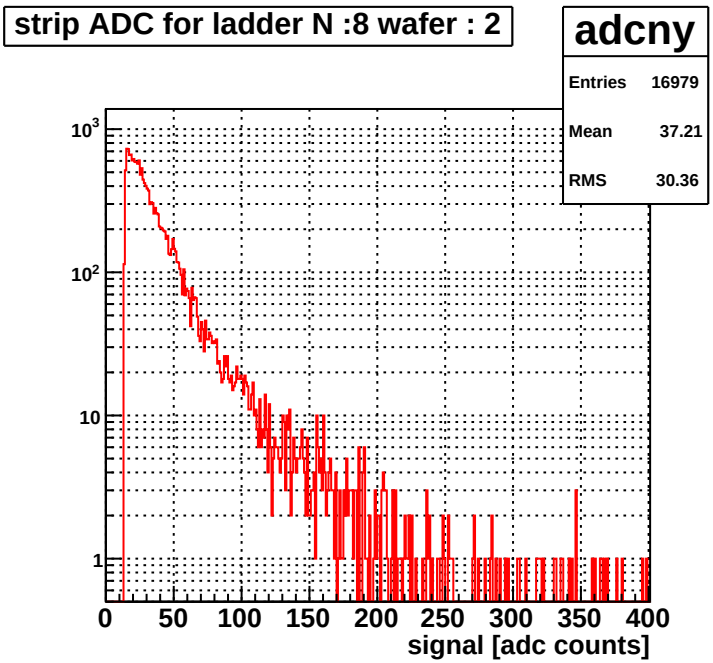

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 13065
Mean 66.89
RMS 55.43
signal [adc counts]

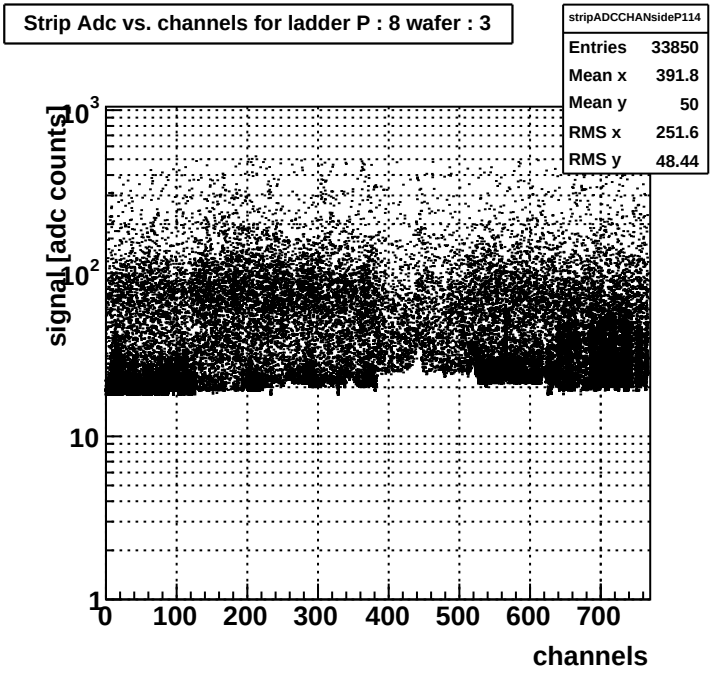

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

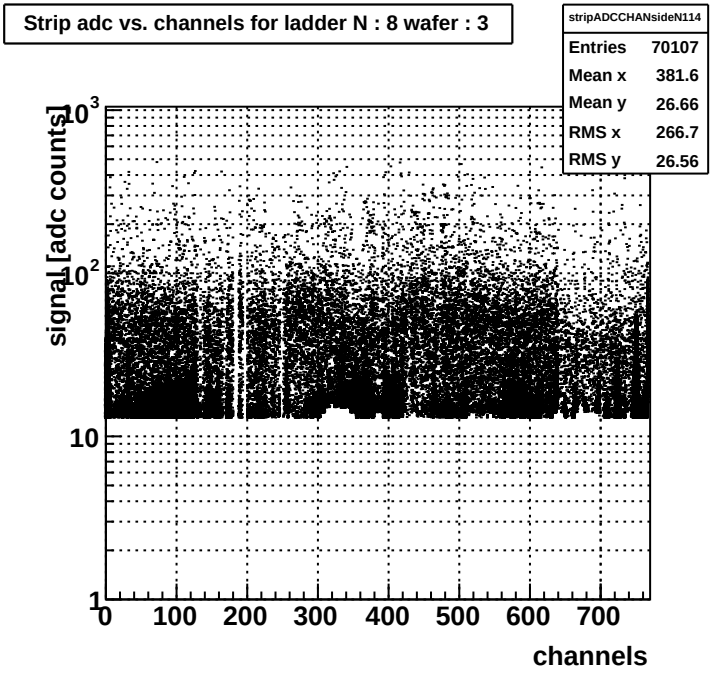

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 17220
Mean x 364.1
Mean y 49.07
RMS x 250.9
RMS y 47.43
signal [adc counts]
channels

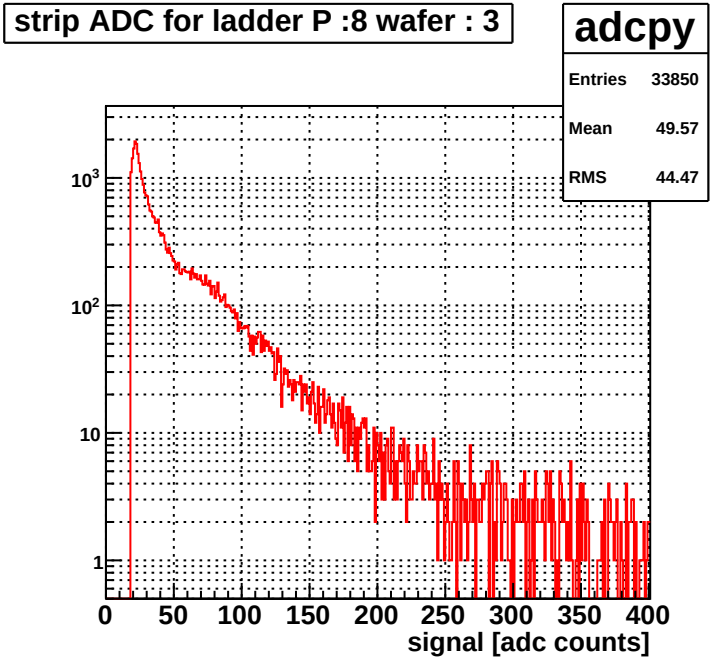

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 16979
Mean x 423
Mean y 36.71
RMS x 244.7
RMS y 30.36
signal [adc counts]
channels

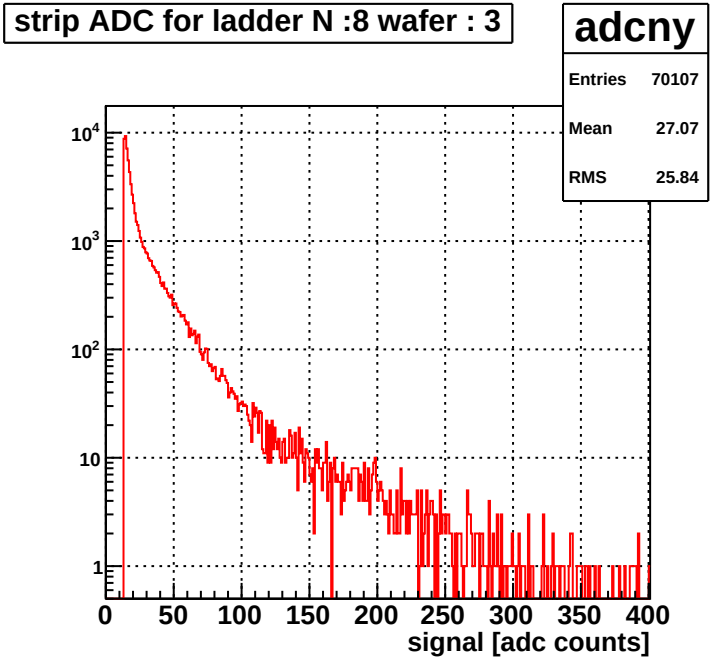

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 17220
Mean 49.18
RMS 45.95
signal [adc counts]

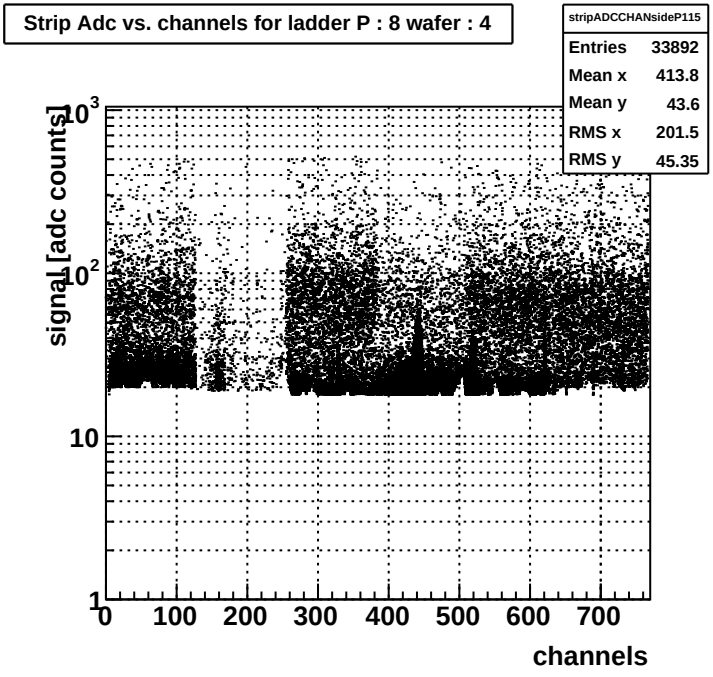

strip ADC for ladder N :8 wafer : 2
adcny
Entries 16979
Mean 37.21
RMS 30.36
signal [adc counts]

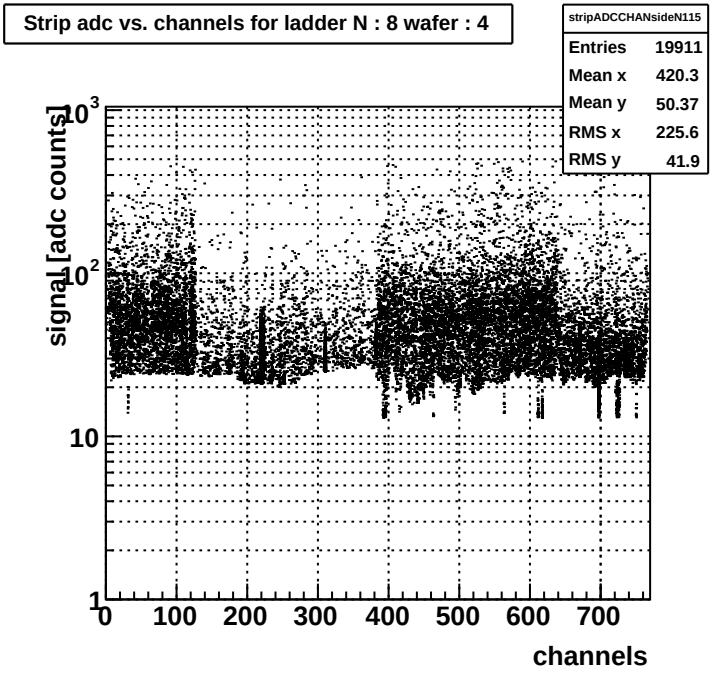

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 33850
Mean x 391.8
Mean y 50
RMS x 251.6
RMS y 48.44
signal [adc counts]
channels

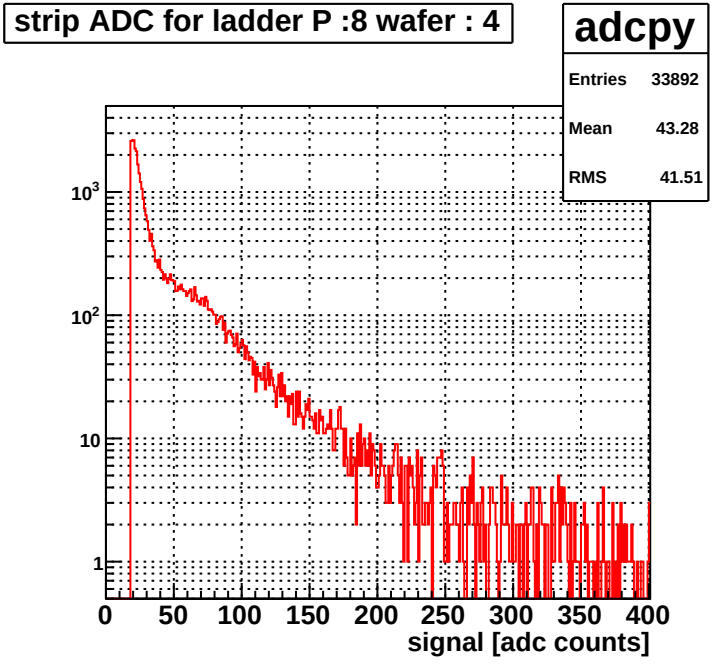

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 70107
Mean x 381.6
Mean y 26.66
RMS x 266.7
RMS y 26.56
signal [adc counts]
channels

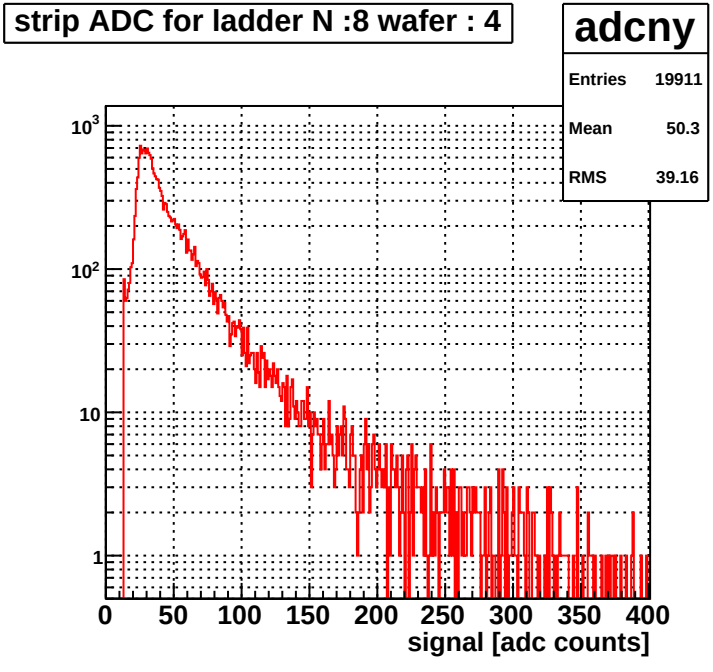

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 33850
Mean 49.57
RMS 44.47
signal [adc counts]

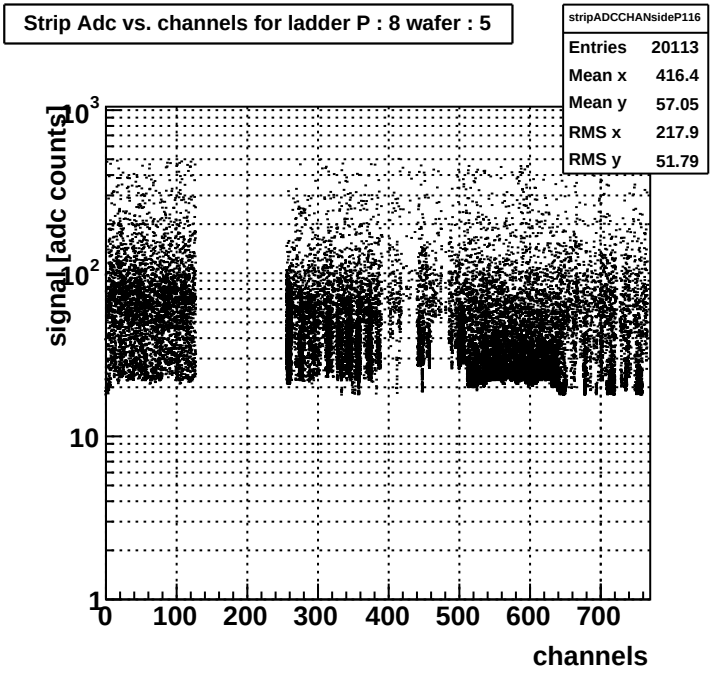

strip ADC for ladder N :8 wafer : 3
adcny
Entries 70107
Mean 27.07
RMS 25.84
signal [adc counts]

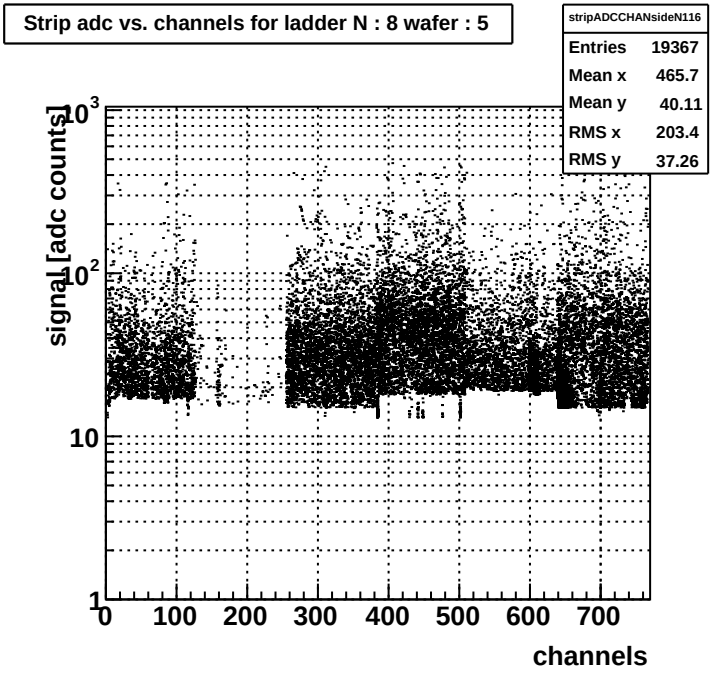

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 33892
Mean x 413.8
Mean y 43.6
RMS x 201.5
RMS y 45.35
signal [adc counts]
channels

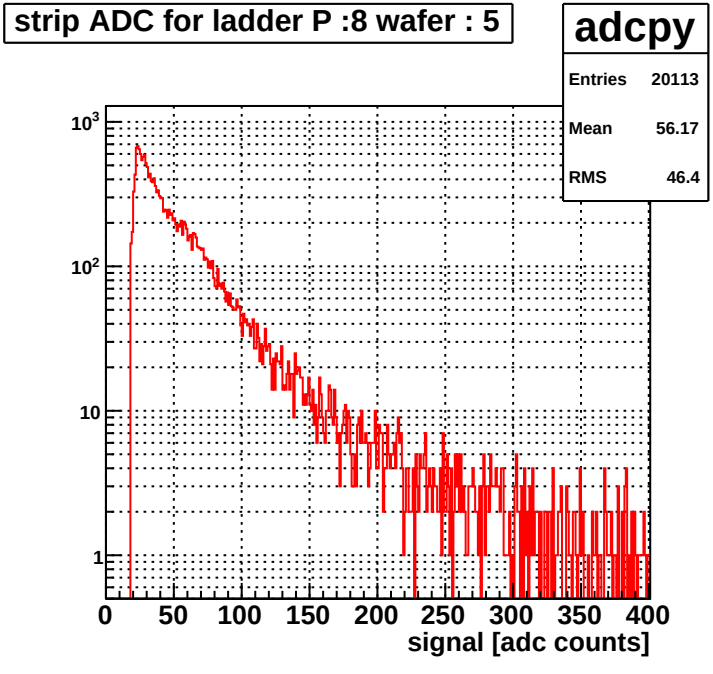

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 19911
Mean x 420.3
Mean y 50.37
RMS x 225.6
RMS y 41.9
signal [adc counts]
channels

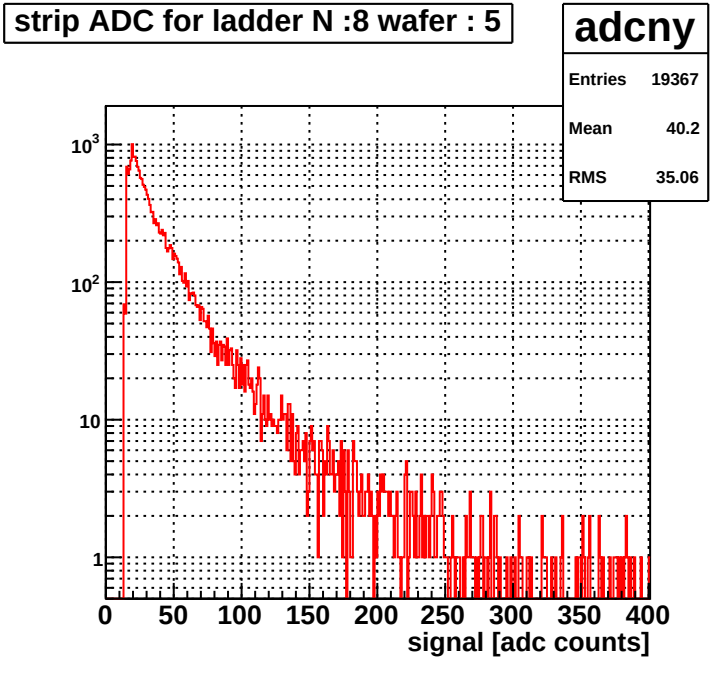

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 33892
Mean 43.28
RMS 41.51
signal [adc counts]

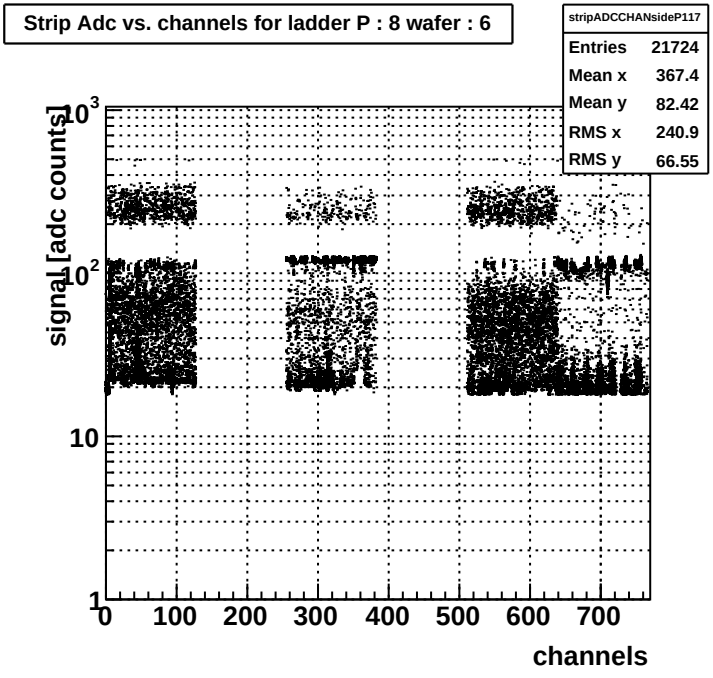

strip ADC for ladder N :8 wafer : 4
adcny
Entries 19911
Mean 50.3
RMS 39.16
signal [adc counts]

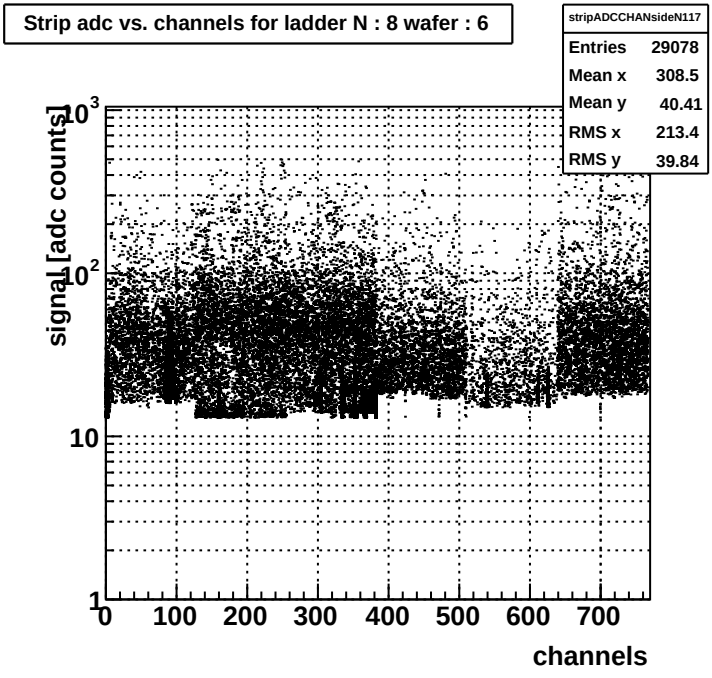

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 20113
Mean x 416.4
Mean y 57.05
RMS x 217.9
RMS y 51.79
signal [adc counts]
channels

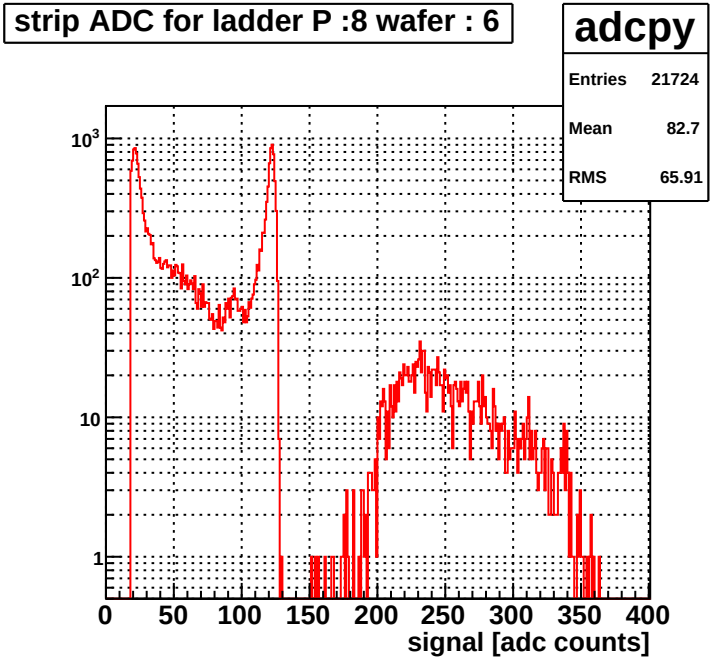

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 19367
Mean x 465.7
Mean y 40.11
RMS x 203.4
RMS y 37.26
signal [adc counts]
channels

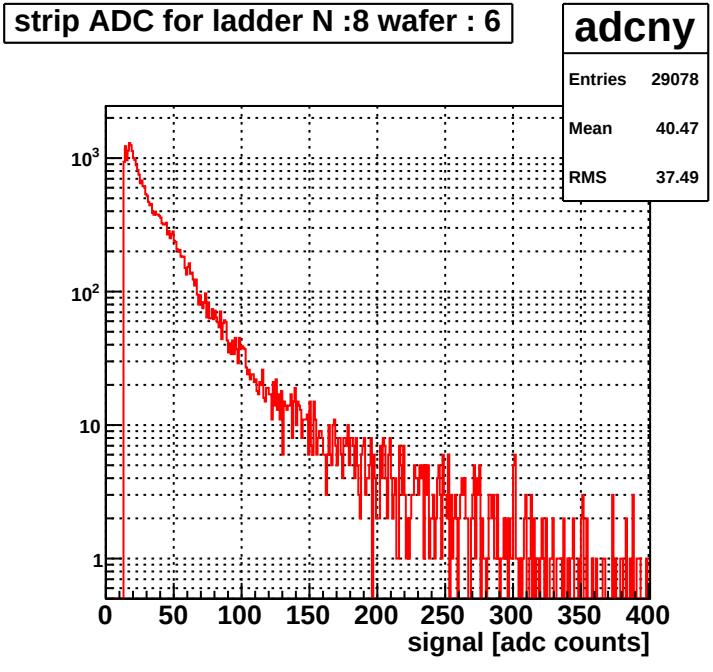

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 20113
Mean 56.17
RMS 46.4
signal [adc counts]

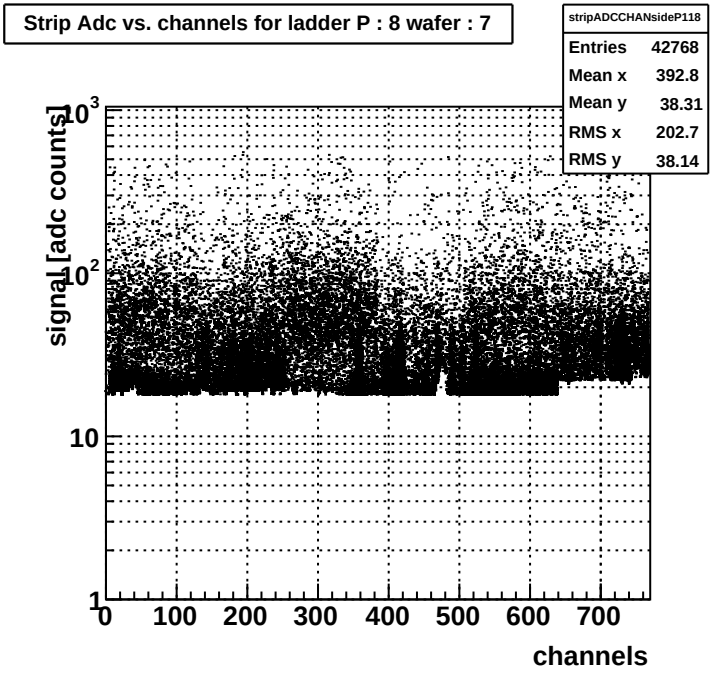

strip ADC for ladder N :8 wafer : 5
adcny
Entries 19367
Mean 40.2
RMS 35.06
signal [adc counts]

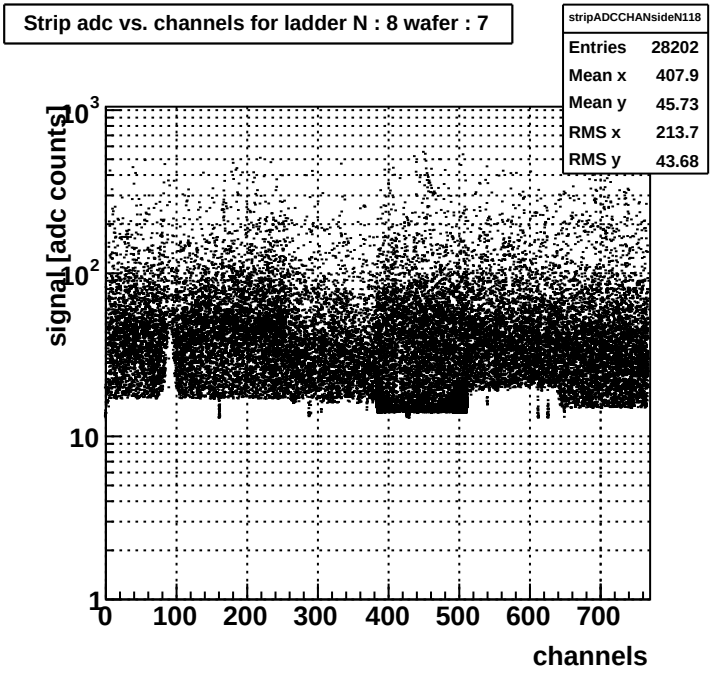

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 21724
Mean x 367.4
Mean y 82.42
RMS x 240.9
RMS y 66.55
signal [adc counts]
channels

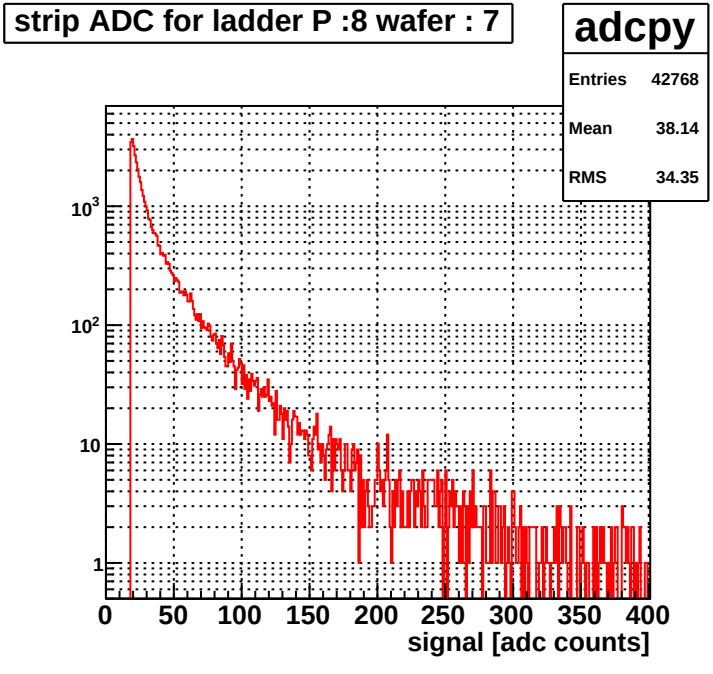

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 29078
Mean x 308.5
Mean y 40.41
RMS x 213.4
RMS y 39.84
signal [adc counts]
channels

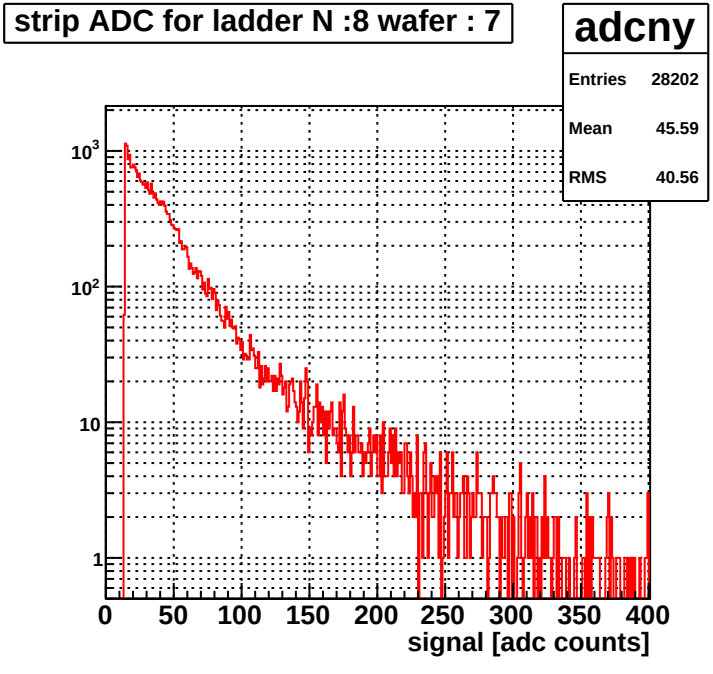

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 21724
Mean 82.7
RMS 65.91
signal [adc counts]

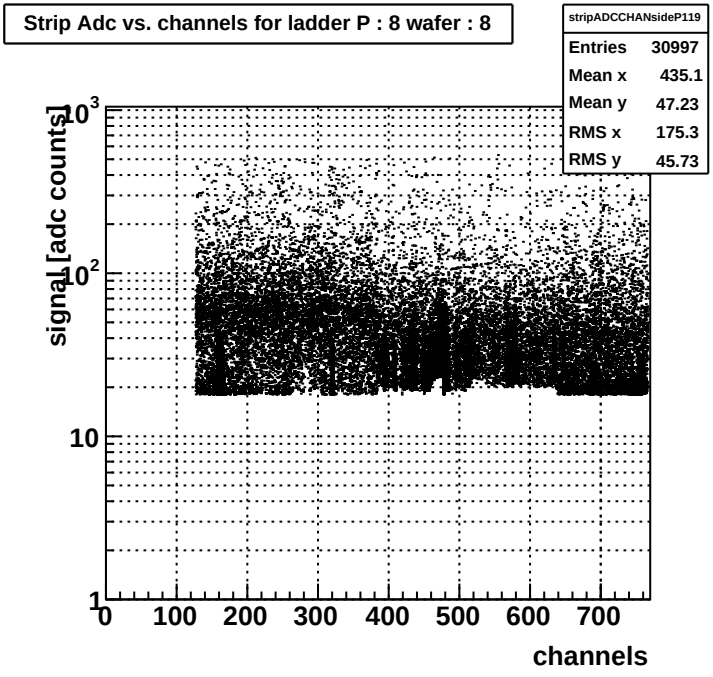

strip ADC for ladder N :8 wafer : 6
adcny
Entries 29078
Mean 40.47
RMS 37.49
signal [adc counts]

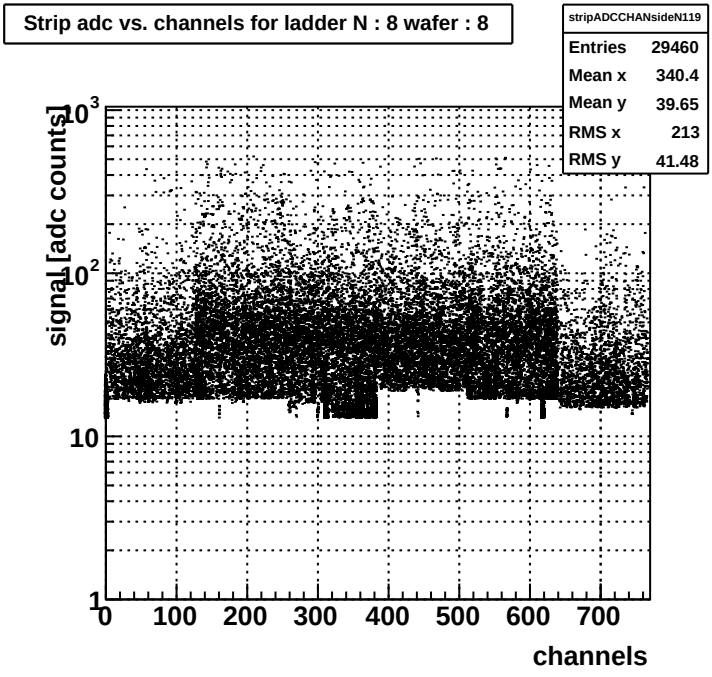

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 42768
Mean x 392.8
Mean y 38.31
RMS x 202.7
RMS y 38.14
signal [adc counts]
channels

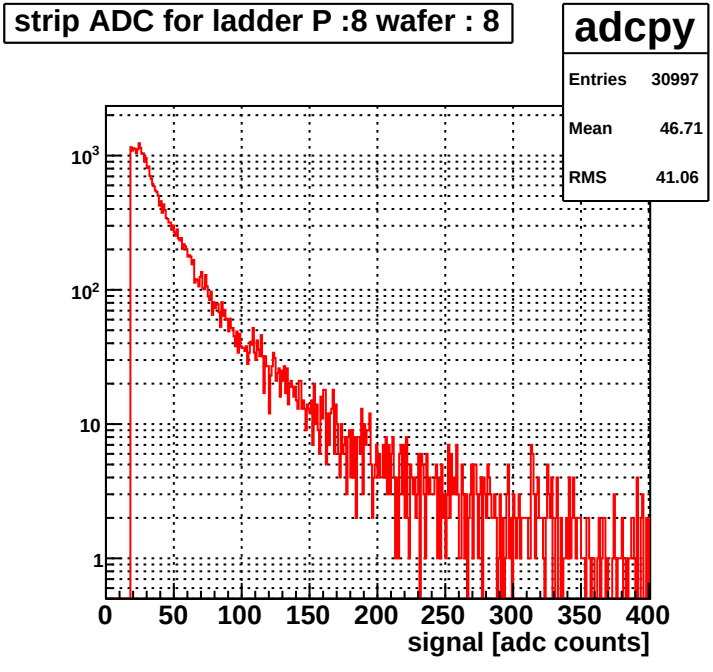

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 28202
Mean x 407.9
Mean y 45.73
RMS x 213.7
RMS y 43.68
signal [adc counts]
channels

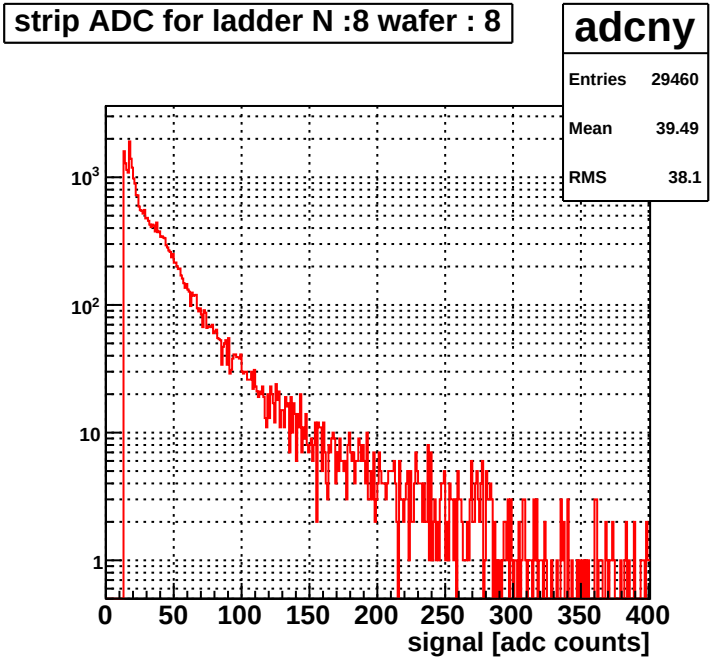

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 42768
Mean 38.14
RMS 34.35
signal [adc counts]

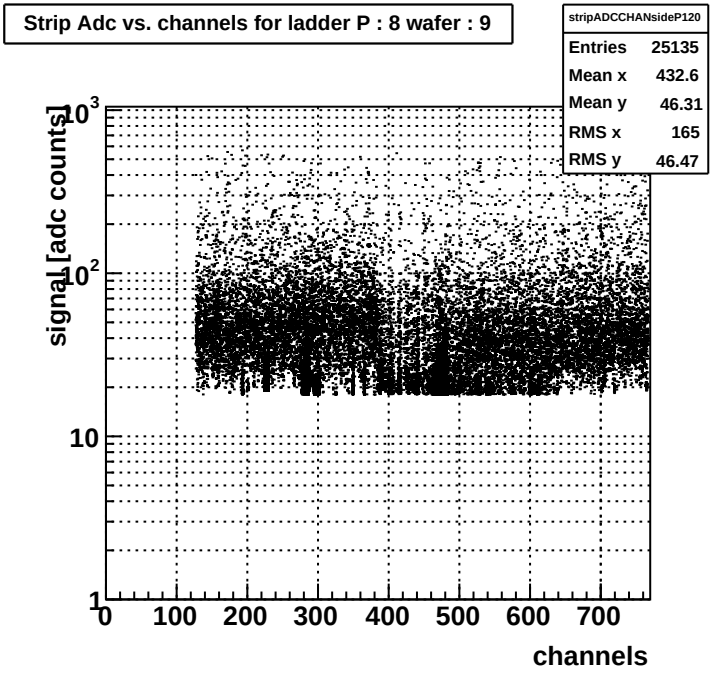

strip ADC for ladder N :8 wafer : 7
adcny
Entries 28202
Mean 45.59
RMS 40.56
signal [adc counts]

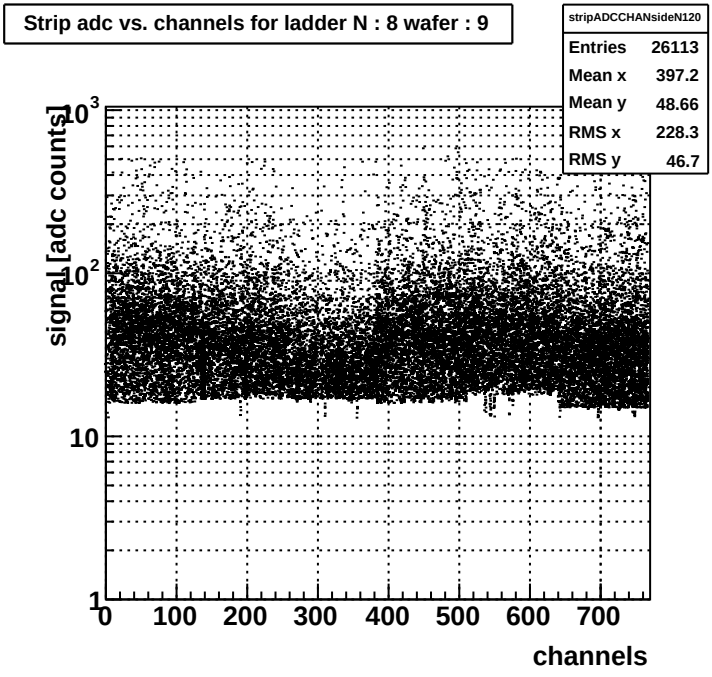

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 30997
Mean x 435.1
Mean y 47.23
RMS x 175.3
RMS y 45.73
signal [adc counts]
channels

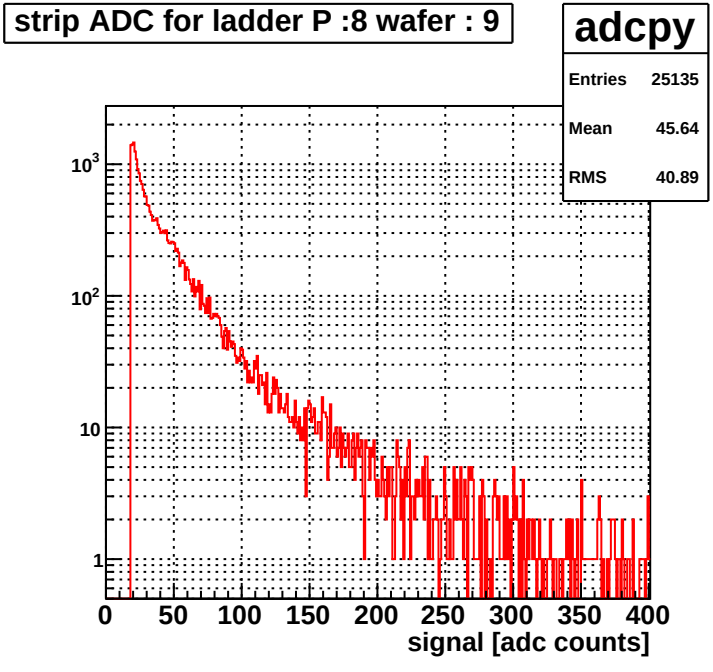

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 29460
Mean x 340.4
Mean y 39.65
RMS x 213
RMS y 41.48
signal [adc counts]
channels

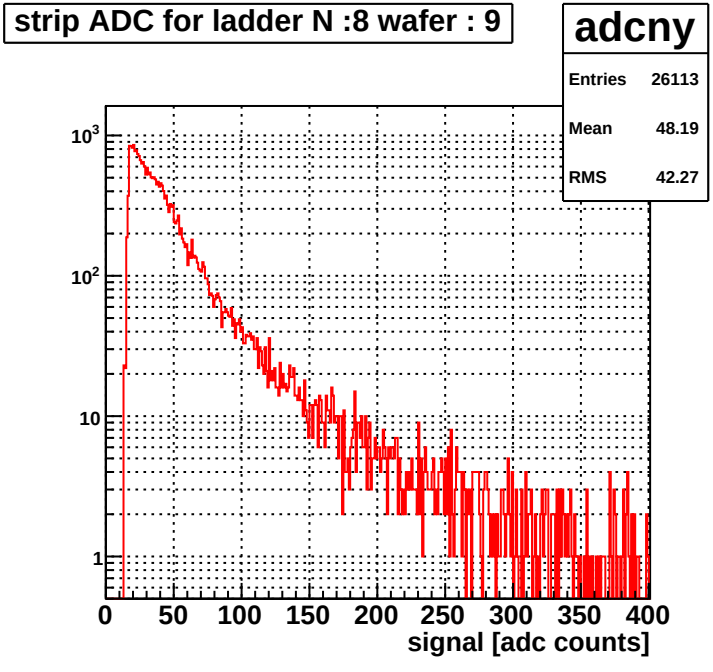

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 30997
Mean 46.71
RMS 41.06
signal [adc counts]

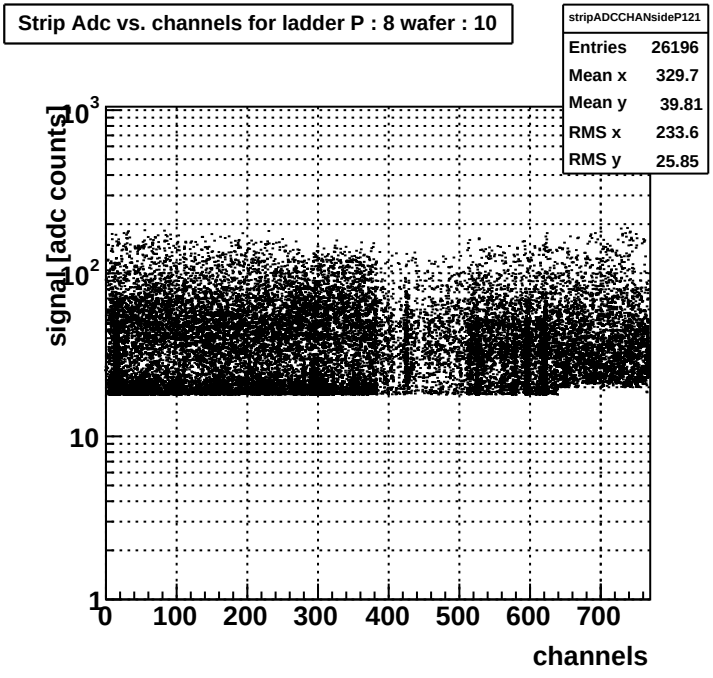

strip ADC for ladder N :8 wafer : 8
adcny
Entries 29460
Mean 39.49
RMS 38.1
signal [adc counts]

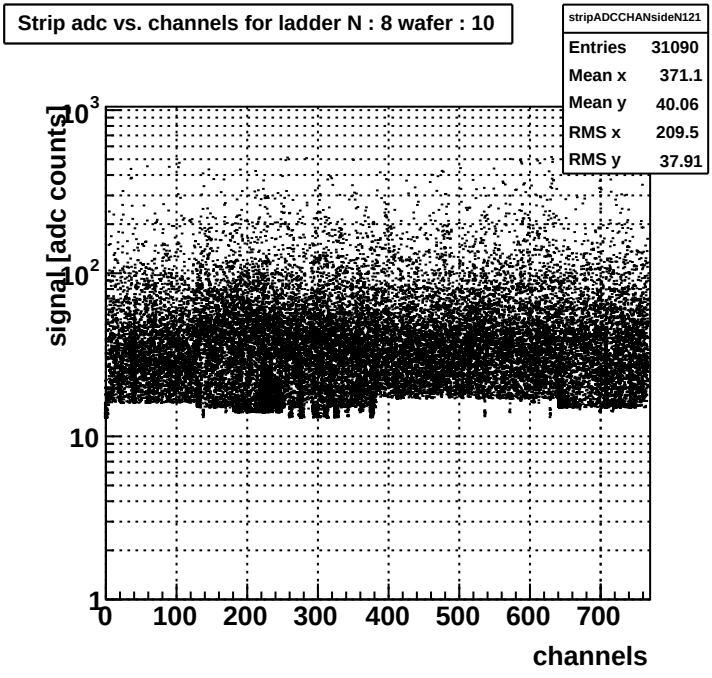

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 25135
Mean x 432.6
Mean y 46.31
RMS x 165
RMS y 46.47
signal [adc counts]
channels

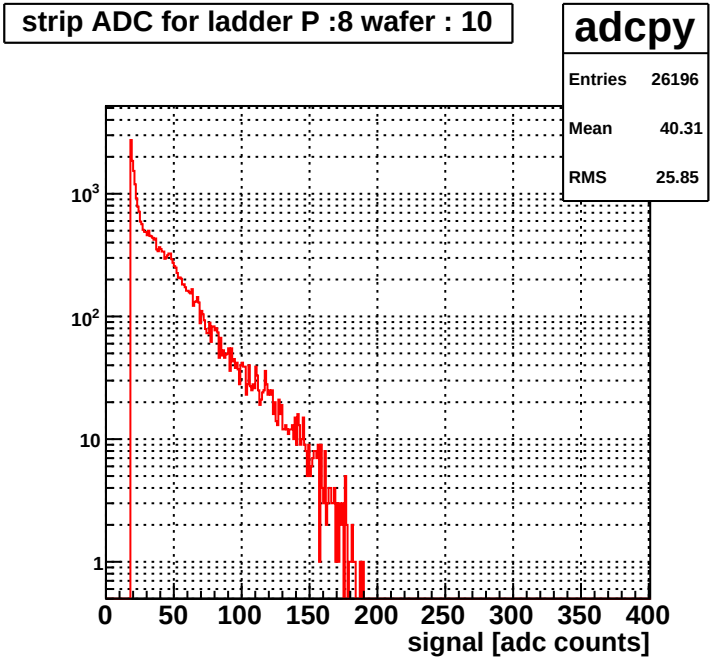

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 26113
Mean x 397.2
Mean y 48.66
RMS x 228.3
RMS y 46.7
signal [adc counts]
channels

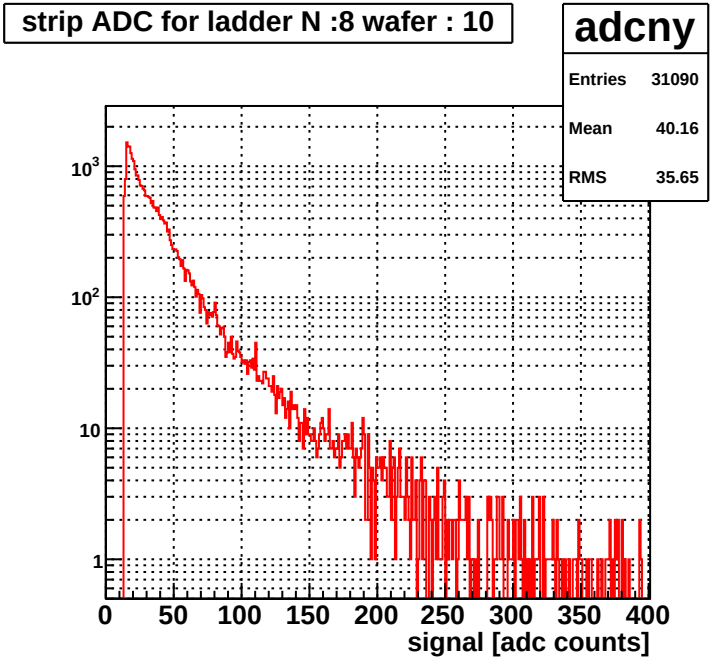

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 25135
Mean 45.64
RMS 40.89
signal [adc counts]

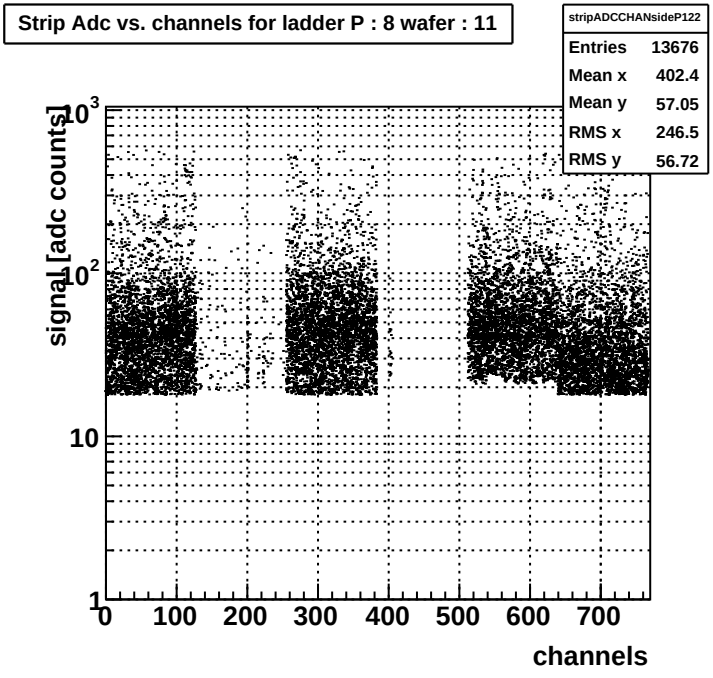

strip ADC for ladder N :8 wafer : 9
adcny
Entries 26113
Mean 48.19
RMS 42.27
signal [adc counts]

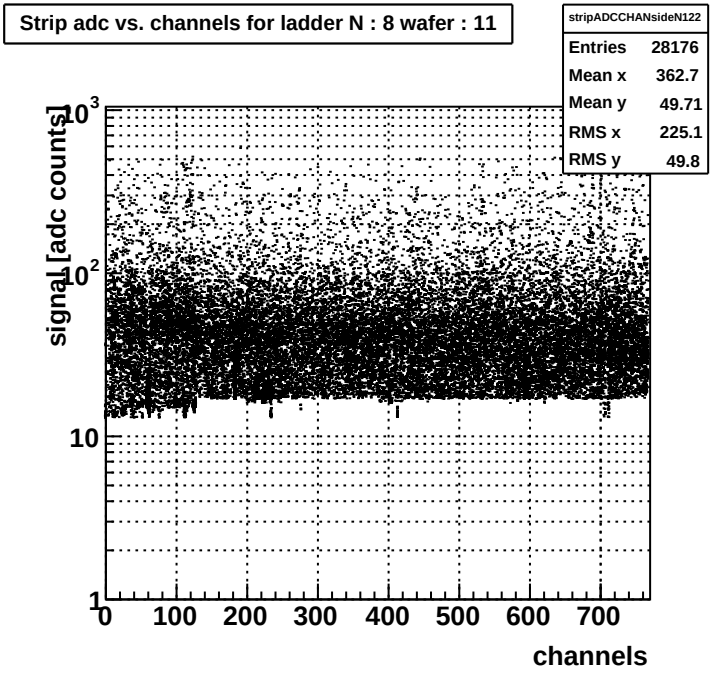

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 26196
Mean x 329.7
Mean y 39.81
RMS x 233.6
RMS y 25.85
signal [adc counts]
channels

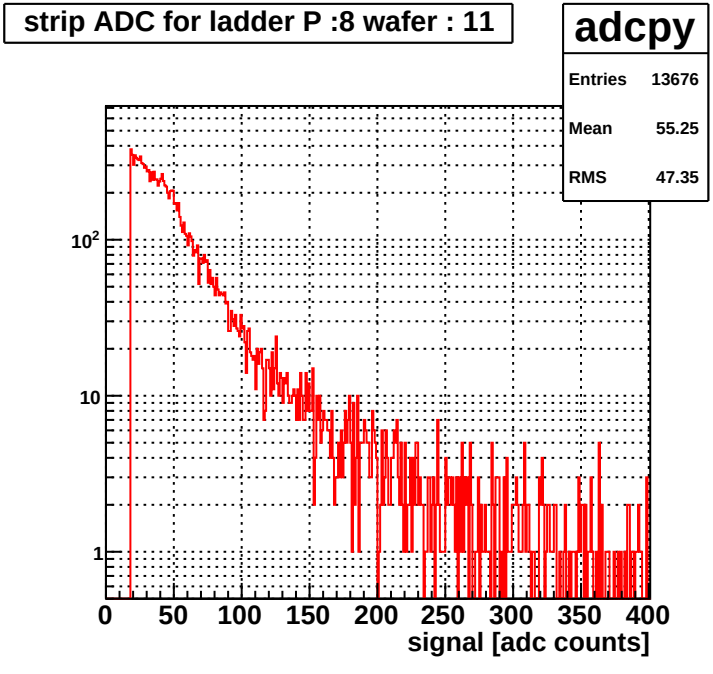

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 31090
Mean x 371.1
Mean y 40.06
RMS x 209.5
RMS y 37.91
signal [adc counts]
channels

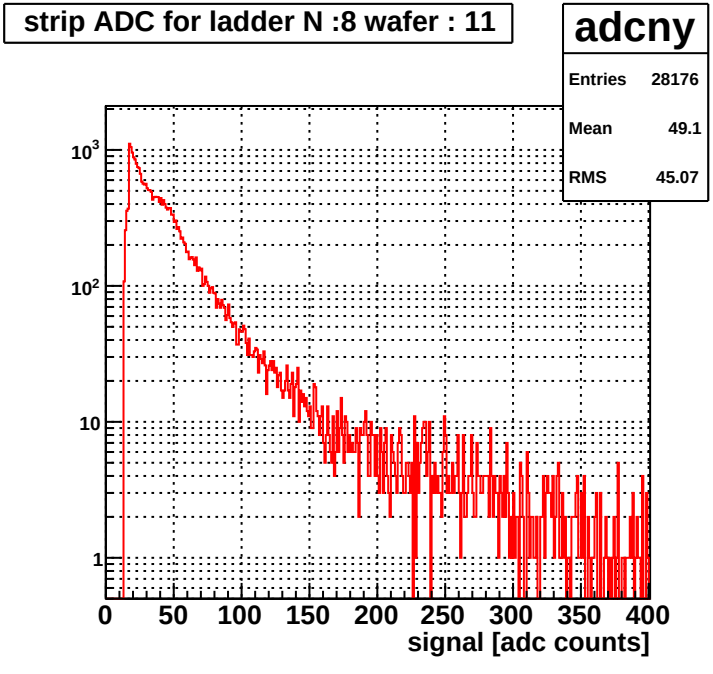

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 26196
Mean 40.31
RMS 25.85
signal [adc counts]

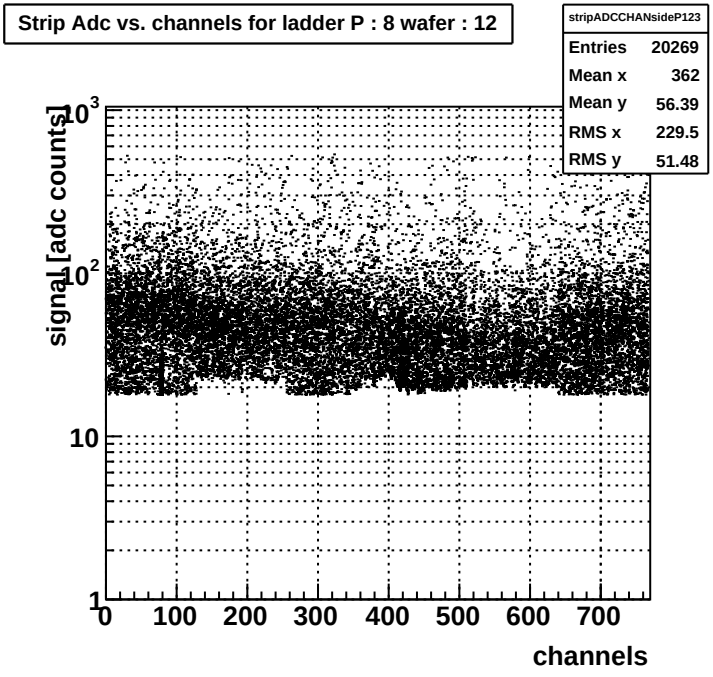

strip ADC for ladder N :8 wafer : 10
adcny
Entries 31090
Mean 40.16
RMS 35.65
signal [adc counts]

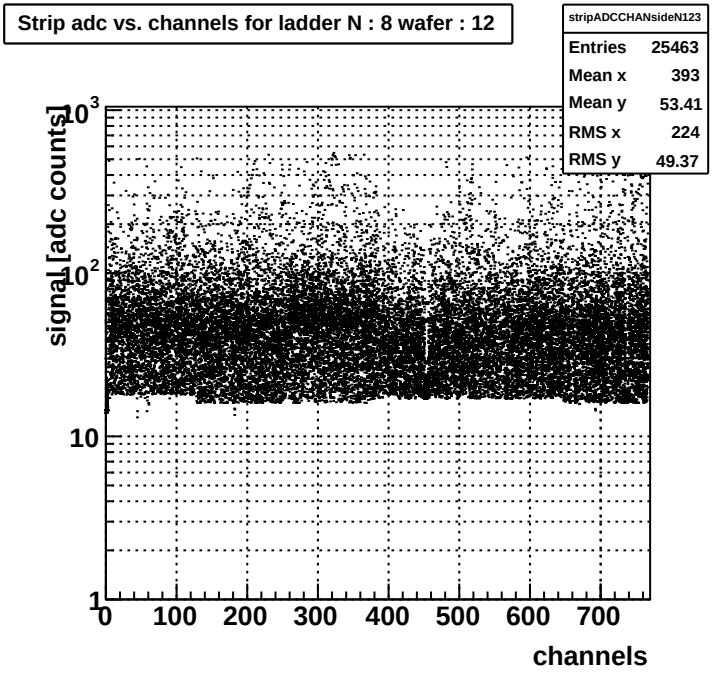

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 13676
Mean x 402.4
Mean y 57.05
RMS x 246.5
RMS y 56.72
signal [adc counts]
channels

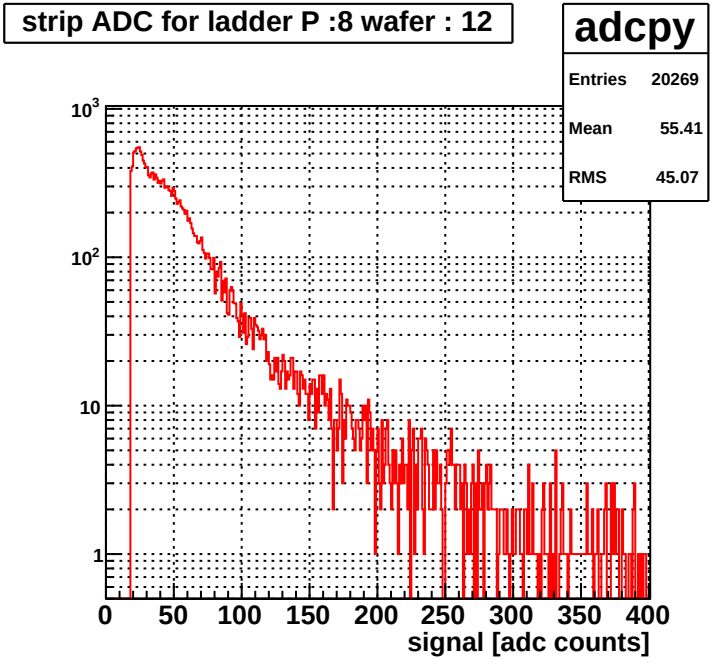

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 28176
Mean x 362.7
Mean y 49.71
RMS x 225.1
RMS y 49.8
signal [adc counts]
channels

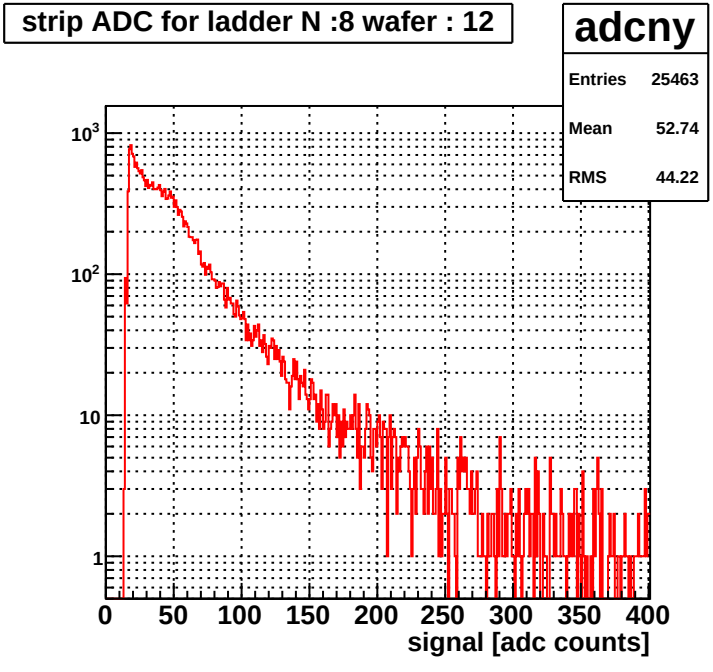

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 13676
Mean 55.25
RMS 47.35
signal [adc counts]

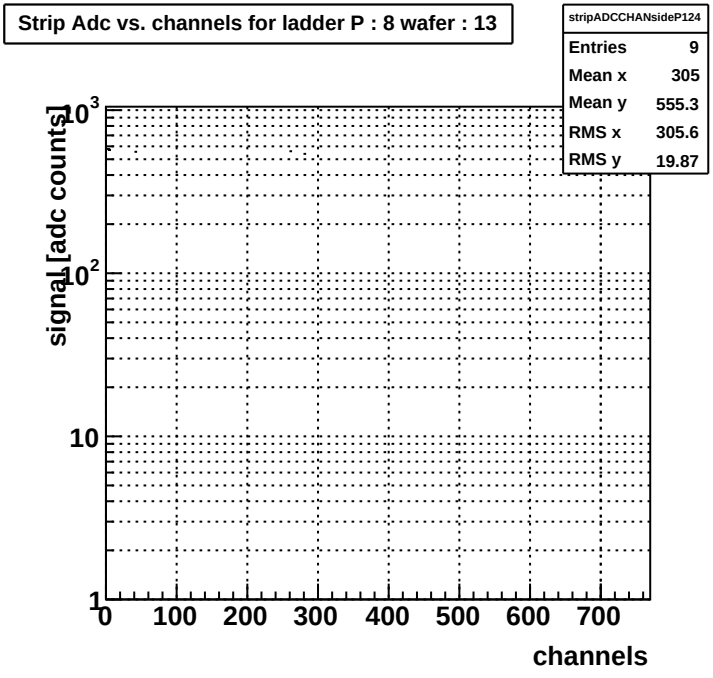

strip ADC for ladder N :8 wafer : 11
adcny
Entries 28176
Mean 49.1
RMS 45.07
signal [adc counts]

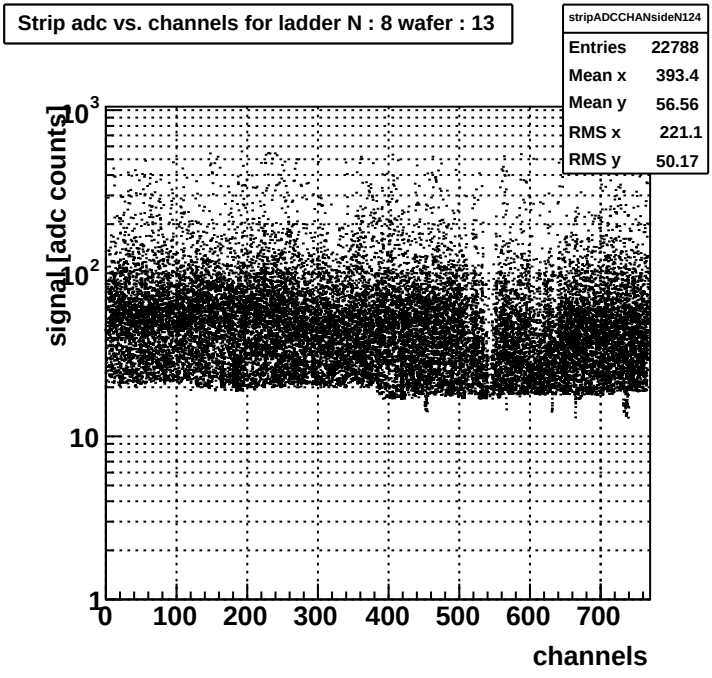

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 20269
Mean x 362
Mean y 56.39
RMS x 229.5
RMS y 51.48
signal [adc counts]
channels

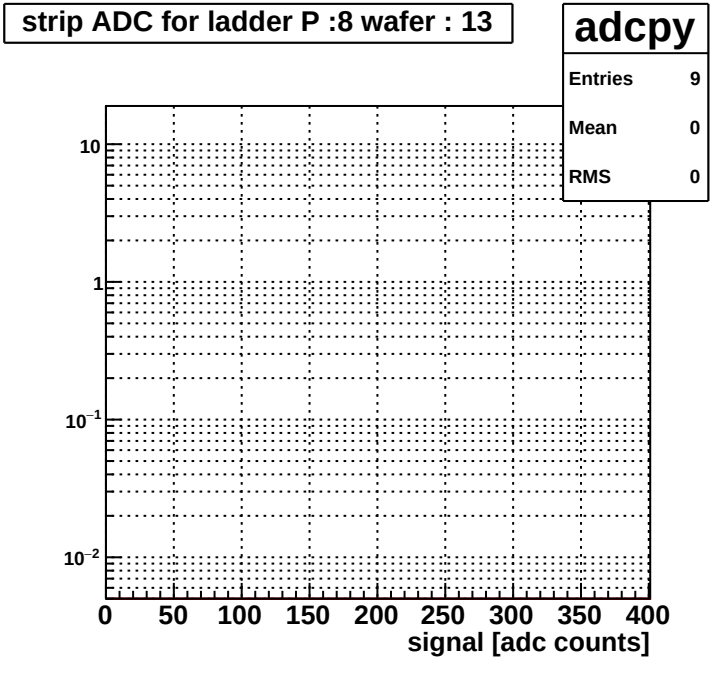

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 25463
Mean x 393
Mean y 53.41
RMS x 224
RMS y 49.37
signal [adc counts]
channels

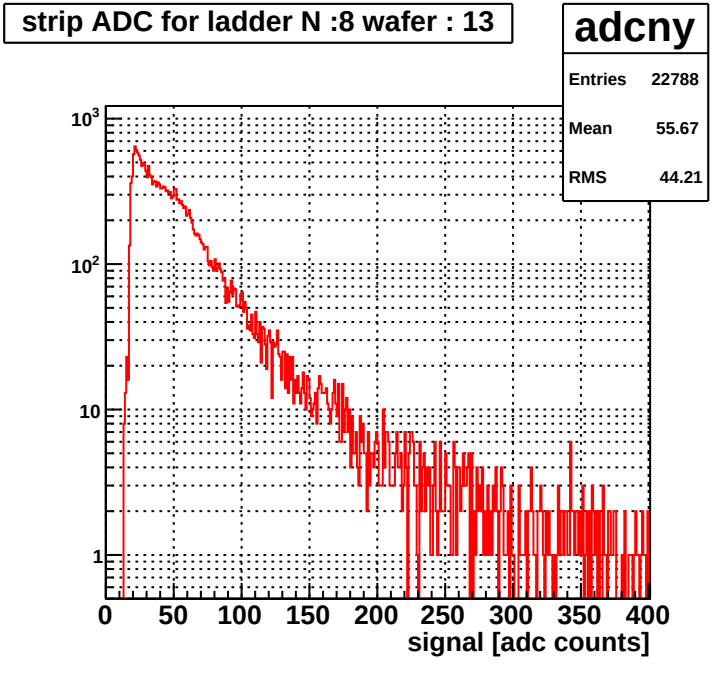

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 20269
Mean 55.41
RMS 45.07
signal [adc counts]

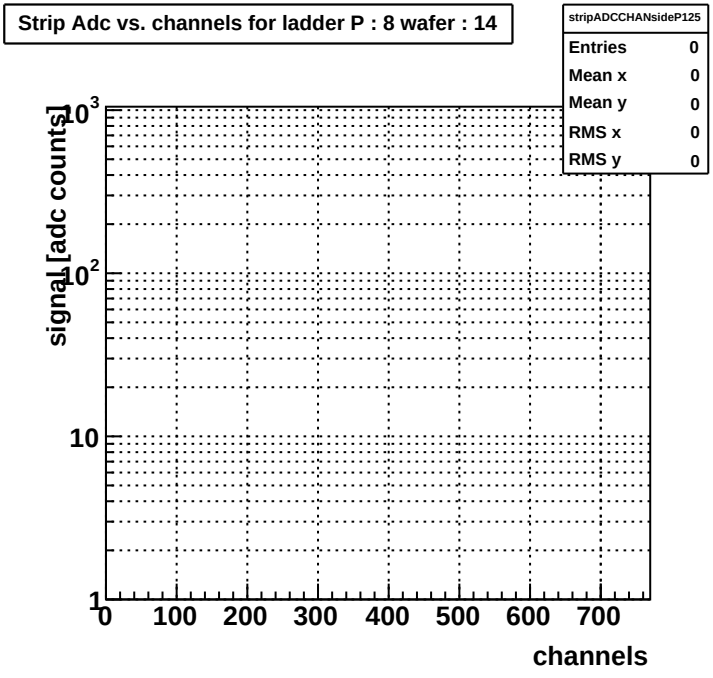

strip ADC for ladder N :8 wafer : 12
adcny
Entries 25463
Mean 52.74
RMS 44.22
signal [adc counts]

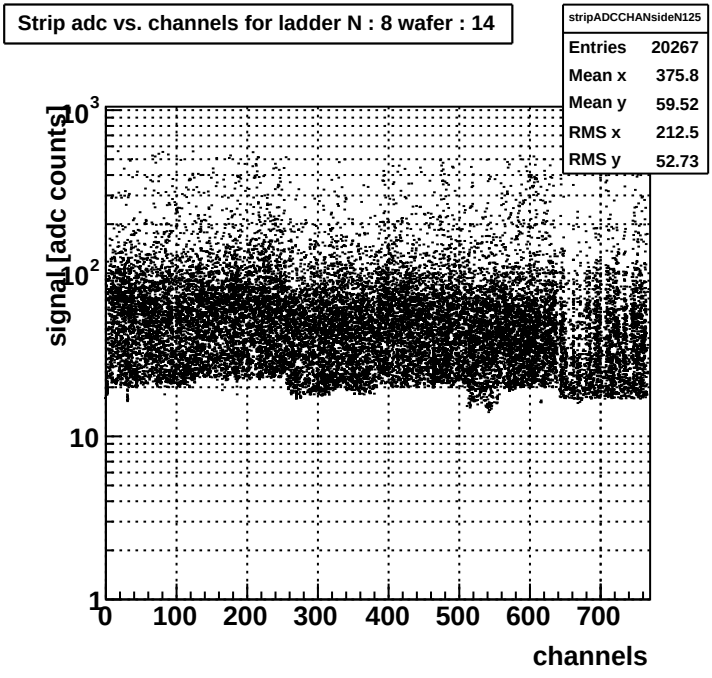

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 9
Mean x 305
Mean y 555.3
RMS x 305.6
RMS y 19.87
signal [adc counts]
channels

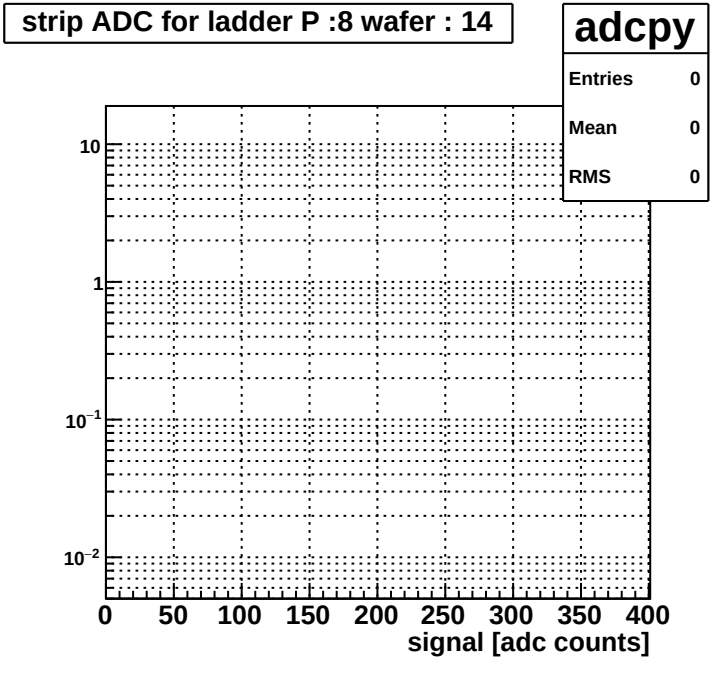

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 22788
Mean x 393.4
Mean y 56.56
RMS x 221.1
RMS y 50.17
signal [adc counts]
channels

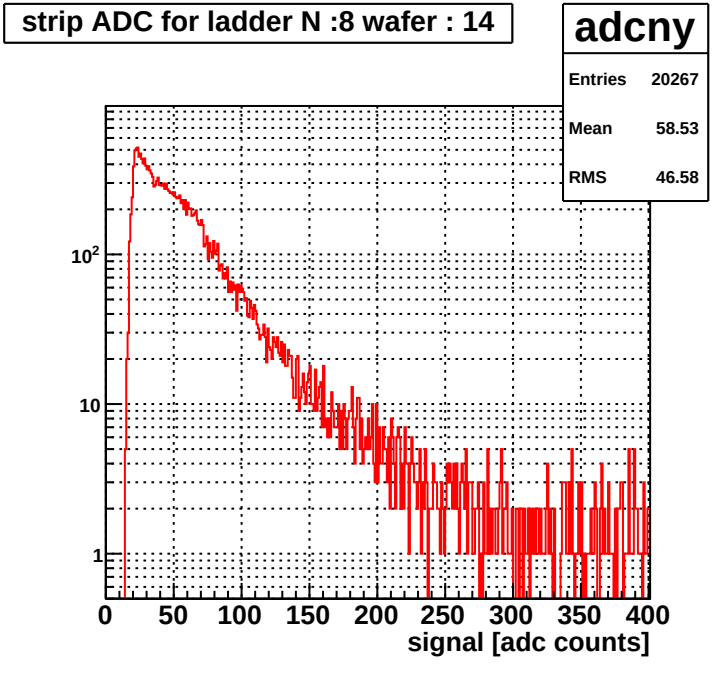

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 9
Mean 0
RMS 0
signal [adc counts]

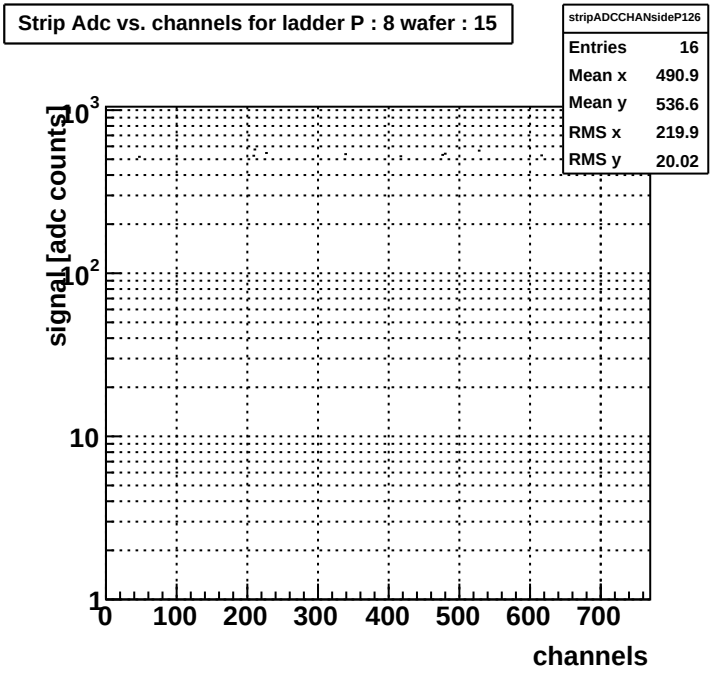

strip ADC for ladder N :8 wafer : 13
adcny
Entries 22788
Mean 55.67
RMS 44.21
signal [adc counts]

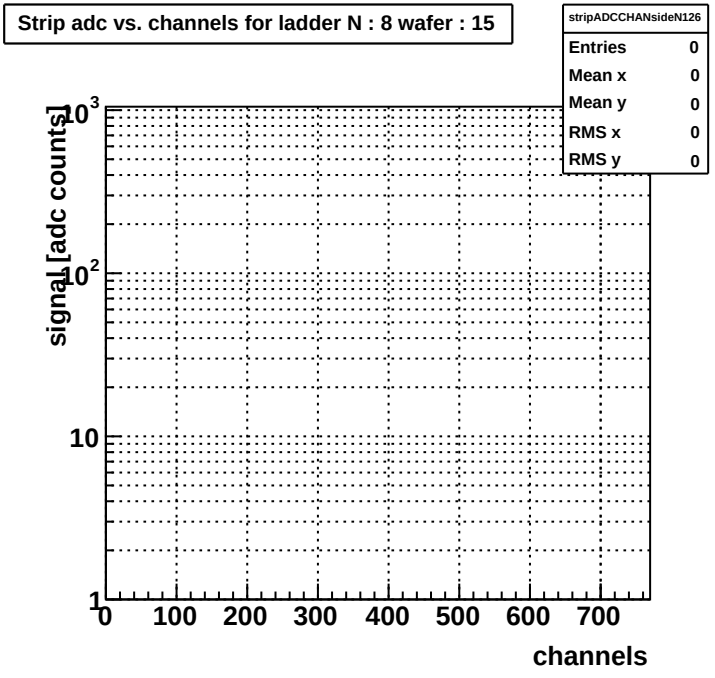

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

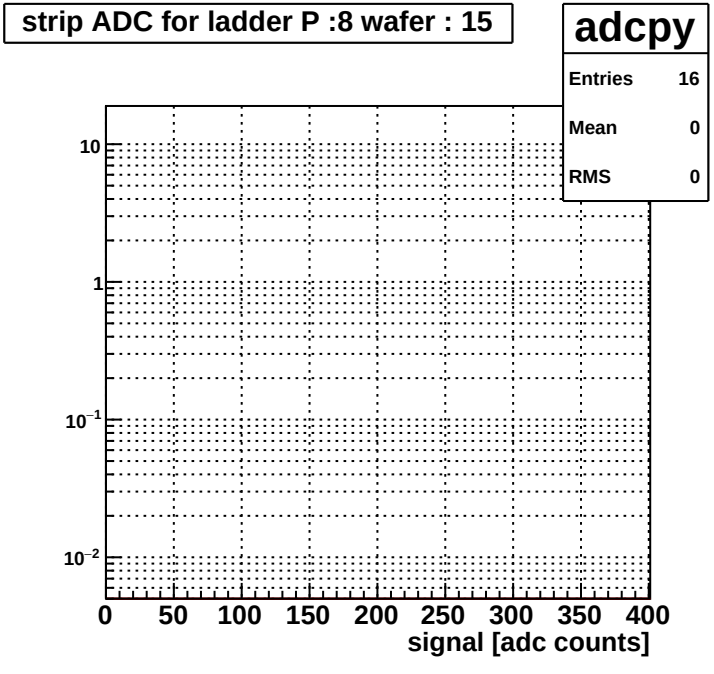

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 20267
Mean x 375.8
Mean y 59.52
RMS x 212.5
RMS y 52.73
signal [adc counts]
channels

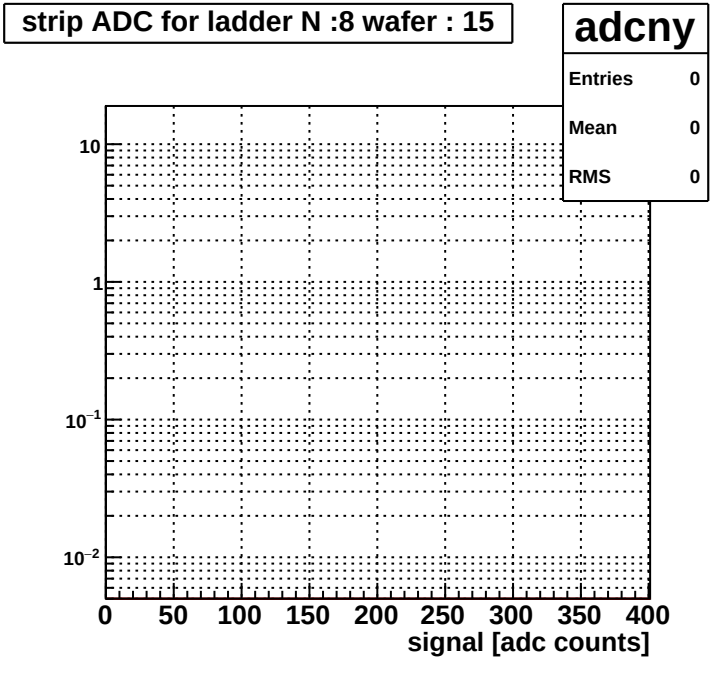

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

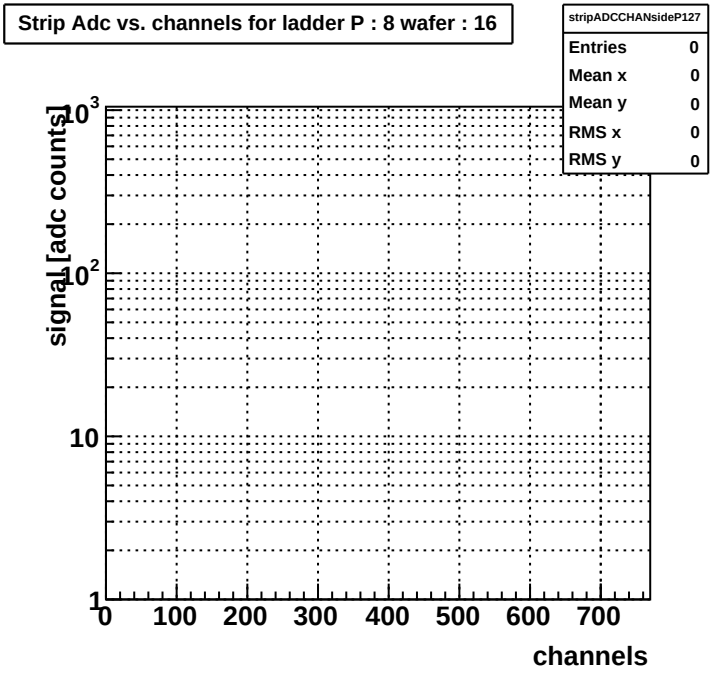

strip ADC for ladder N :8 wafer : 14
adcny
Entries 20267
Mean 58.53
RMS 46.58
signal [adc counts]

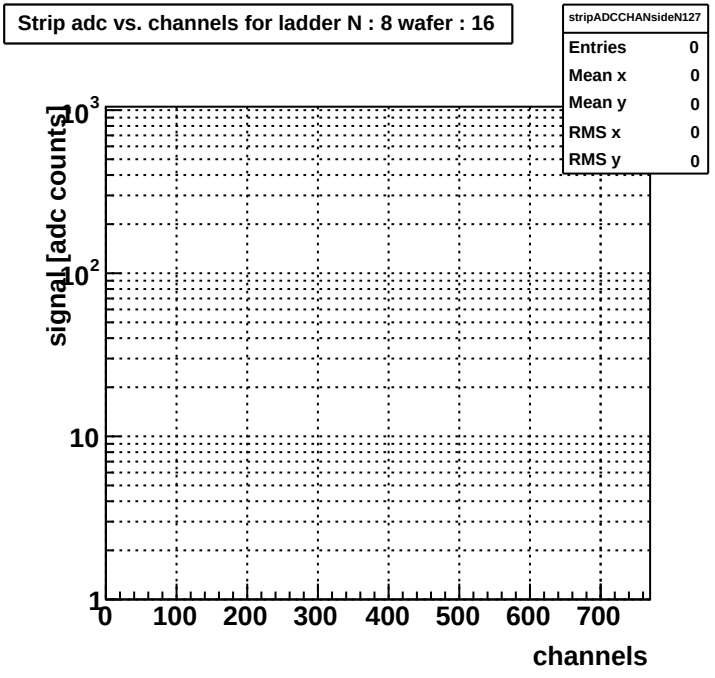

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 16
Mean x 490.9
Mean y 536.6
RMS x 219.9
RMS y 20.02
signal [adc counts]
channels

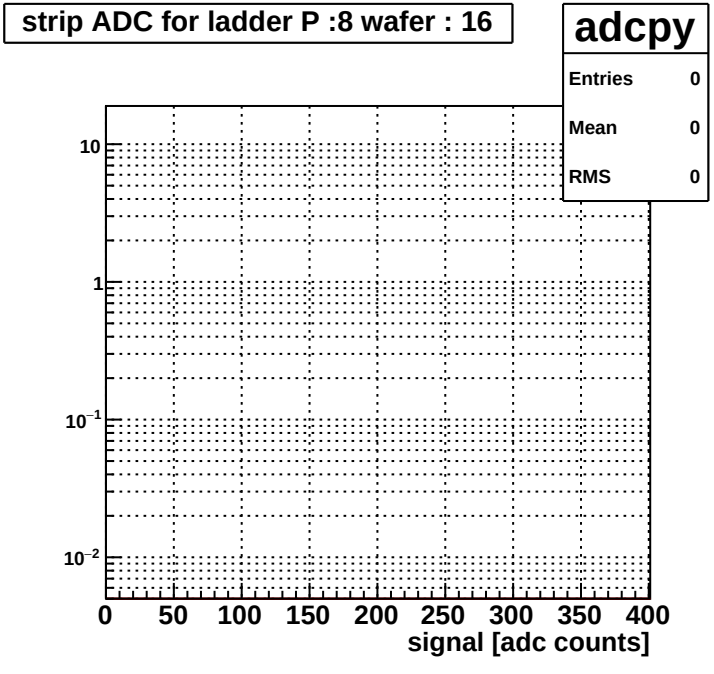

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

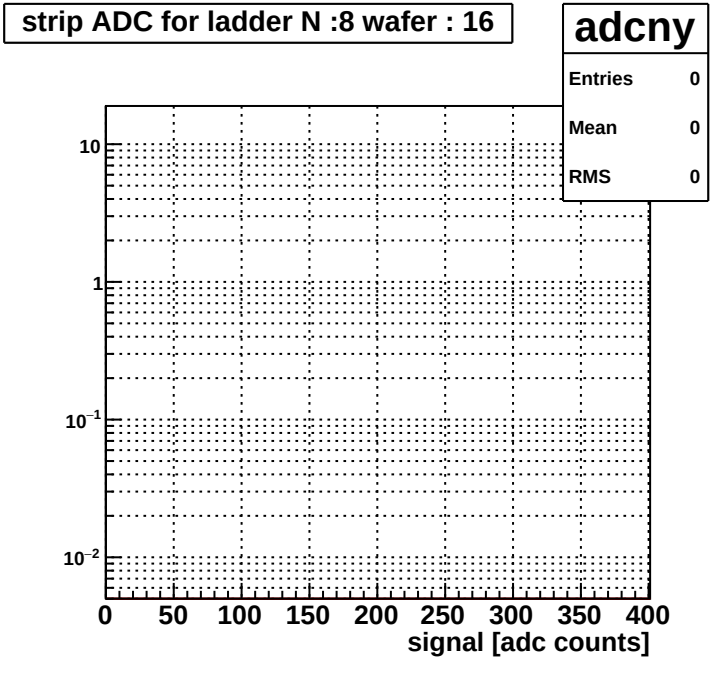

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 16
Mean 0
RMS 0
signal [adc counts]

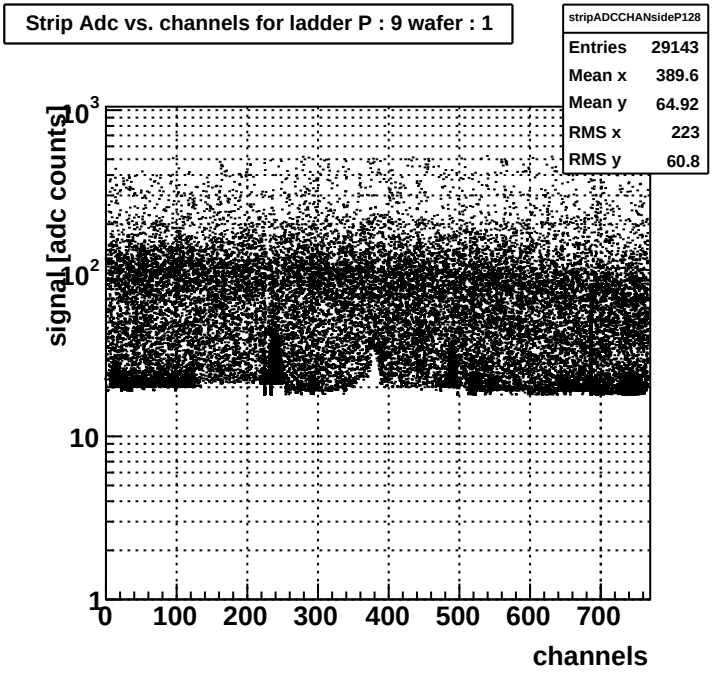

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

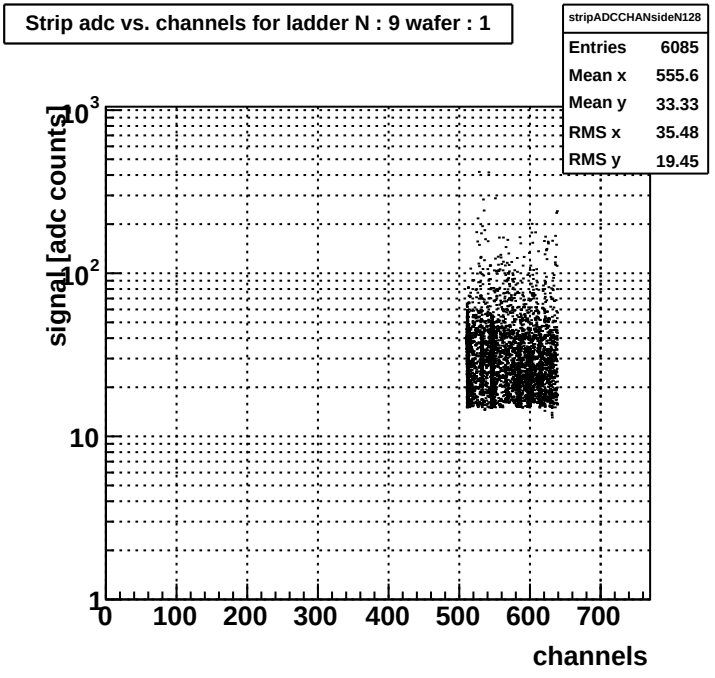

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

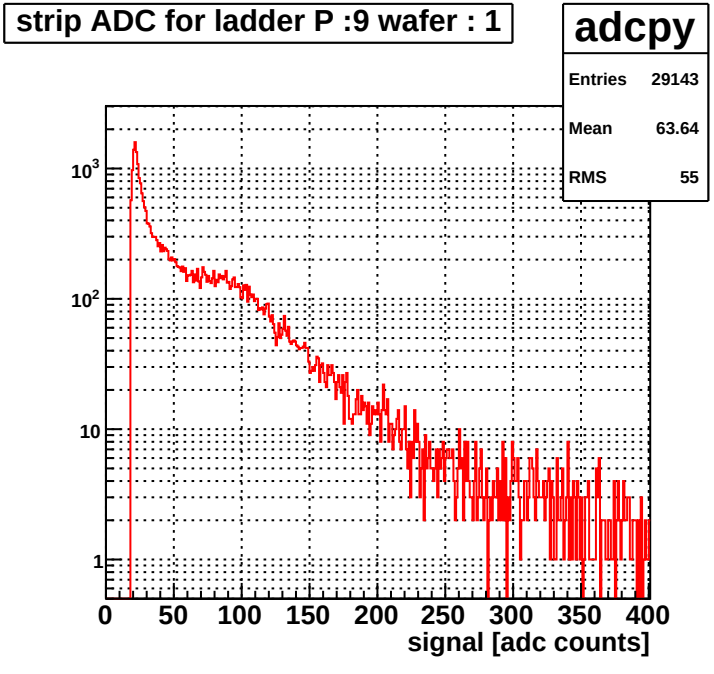

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

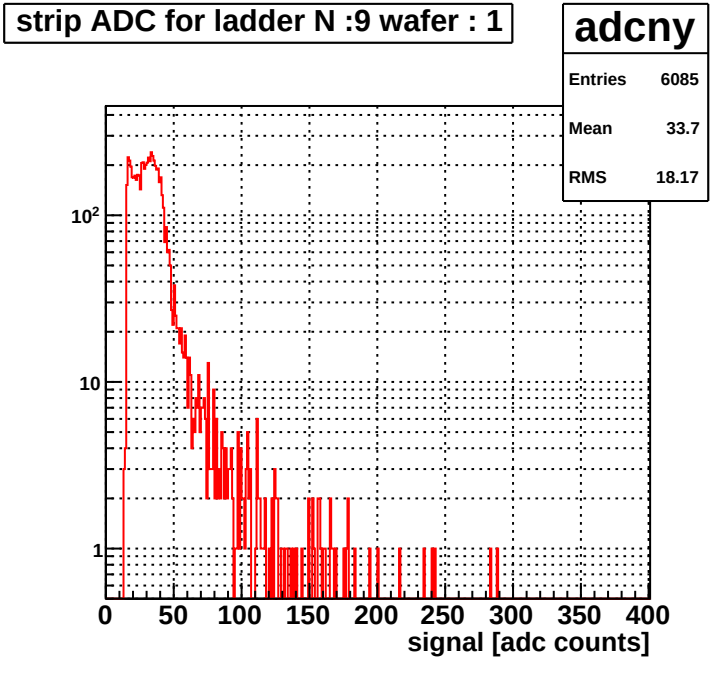

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

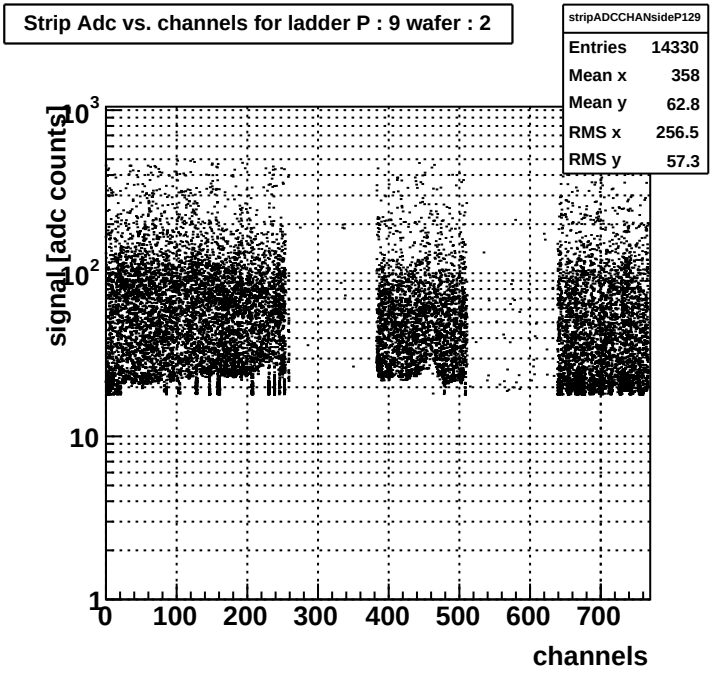

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

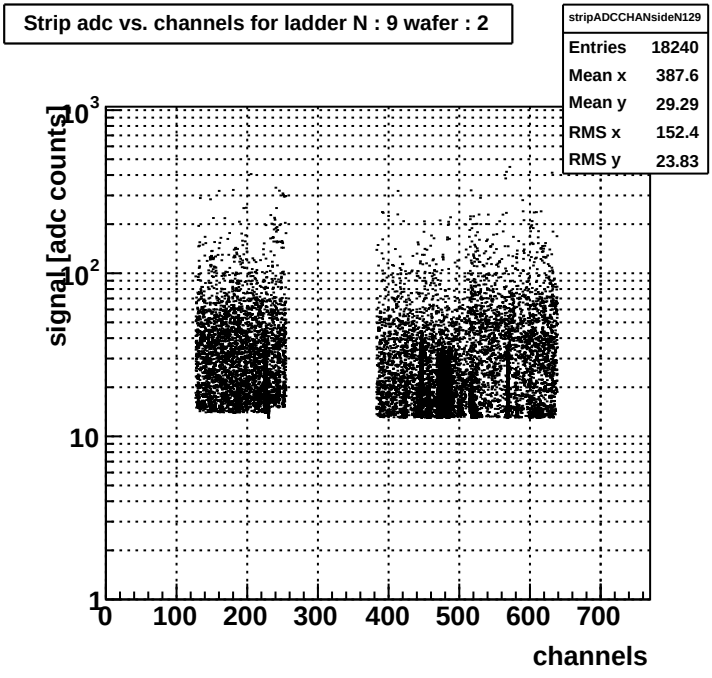

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 29143
Mean x 389.6
Mean y 64.92
RMS x 223
RMS y 60.8
signal [adc counts]
channels

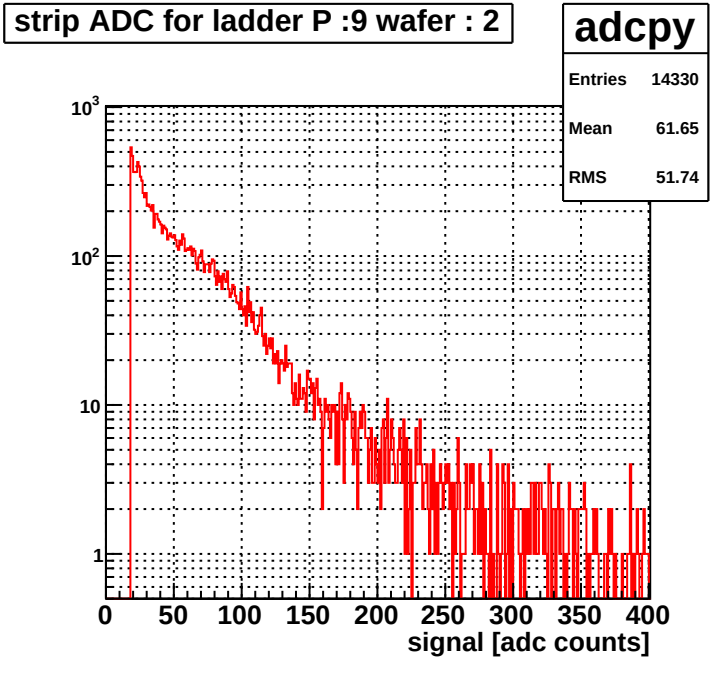

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 6085
Mean x 555.6
Mean y 33.33
RMS x 35.48
RMS y 19.45
signal [adc counts]
channels

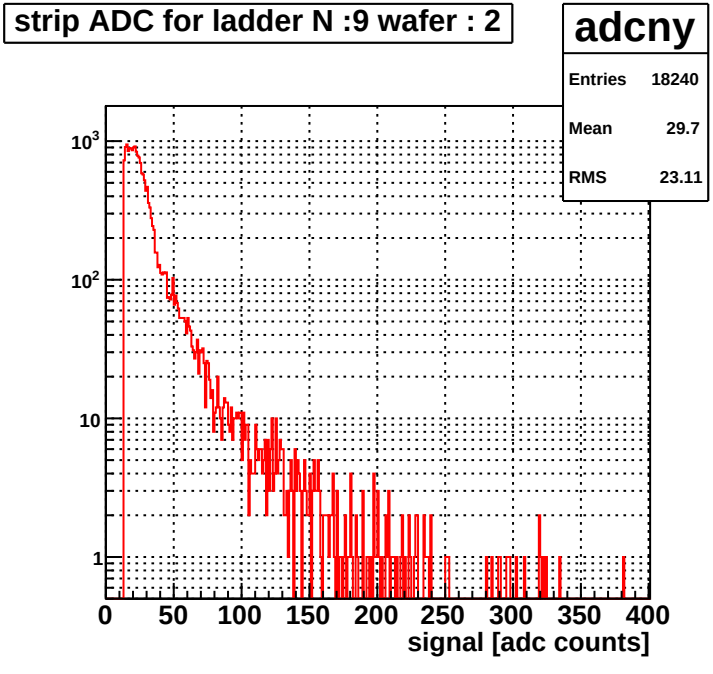

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 29143
Mean 63.64
RMS 55
signal [adc counts]

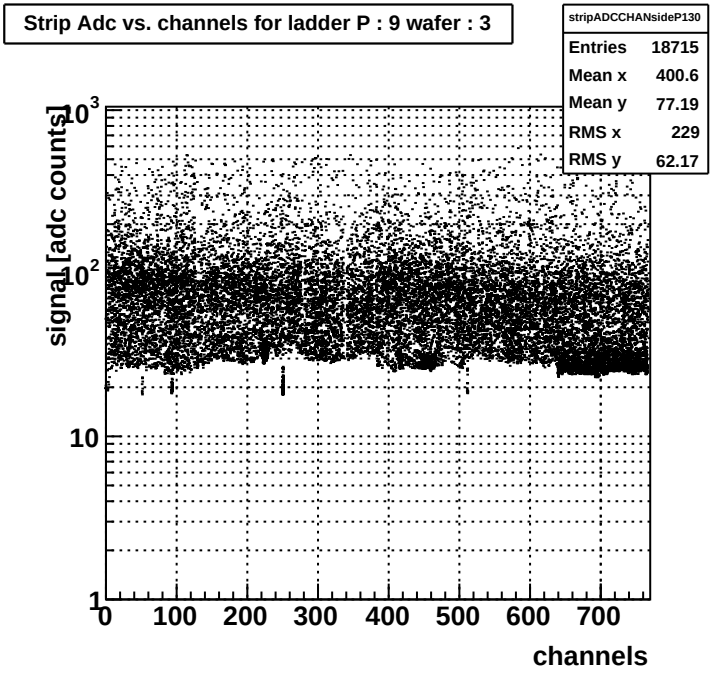

strip ADC for ladder N :9 wafer : 1
adcny
Entries 6085
Mean 33.7
RMS 18.17
signal [adc counts]

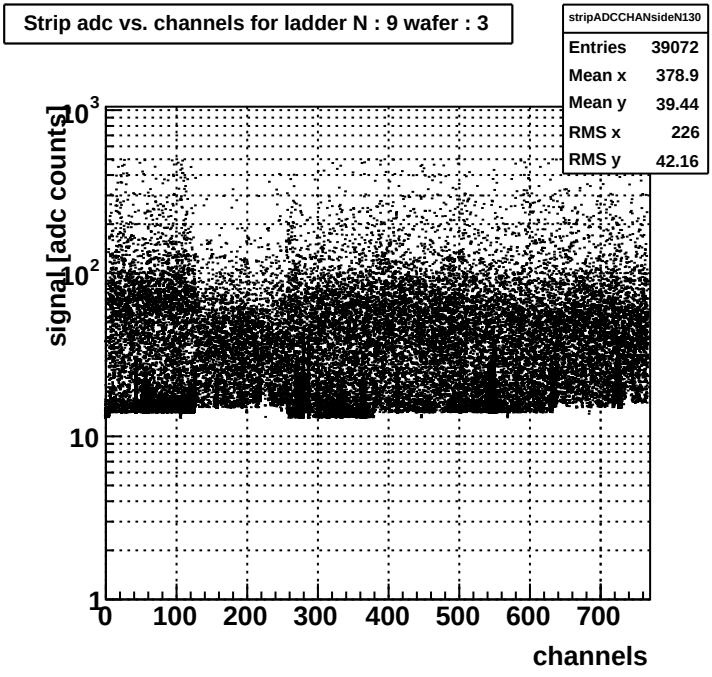

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 14330
Mean x 358
Mean y 62.8
RMS x 256.5
RMS y 57.3
signal [adc counts]
channels

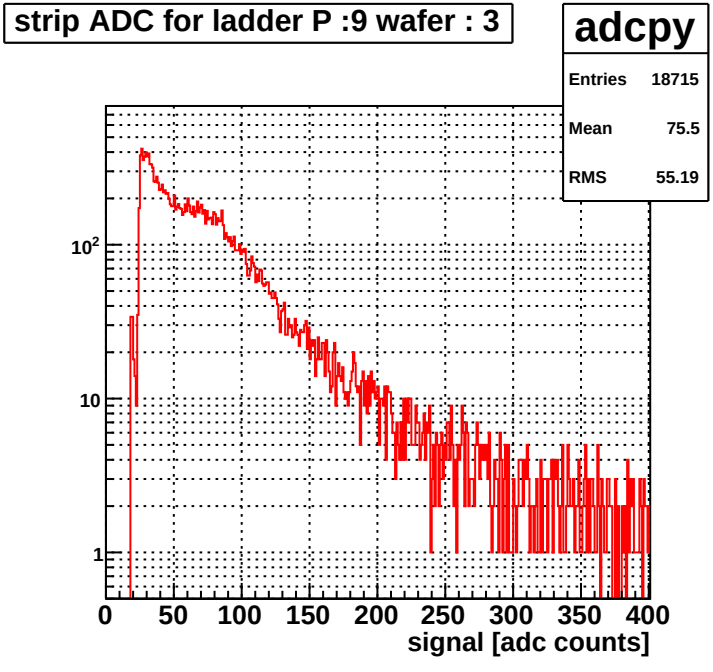

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 18240
Mean x 387.6
Mean y 29.29
RMS x 152.4
RMS y 23.83
signal [adc counts]
channels

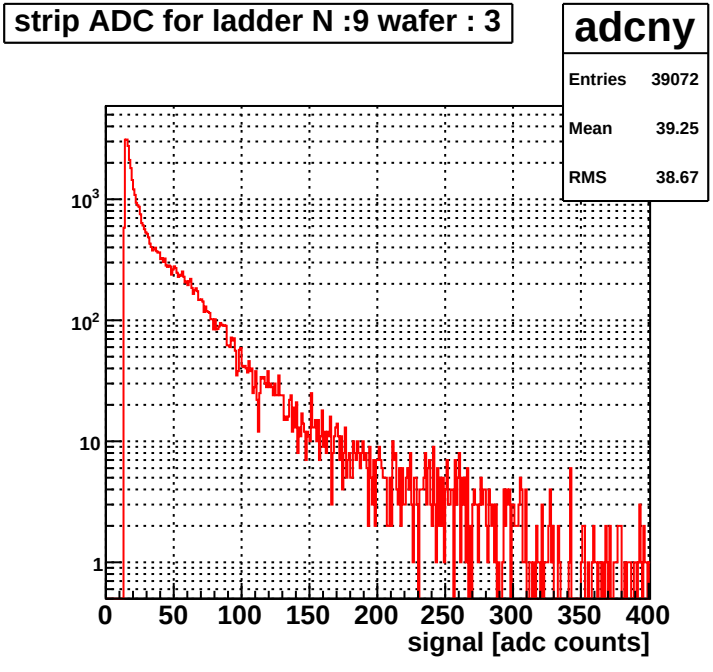

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 14330
Mean 61.65
RMS 51.74
signal [adc counts]

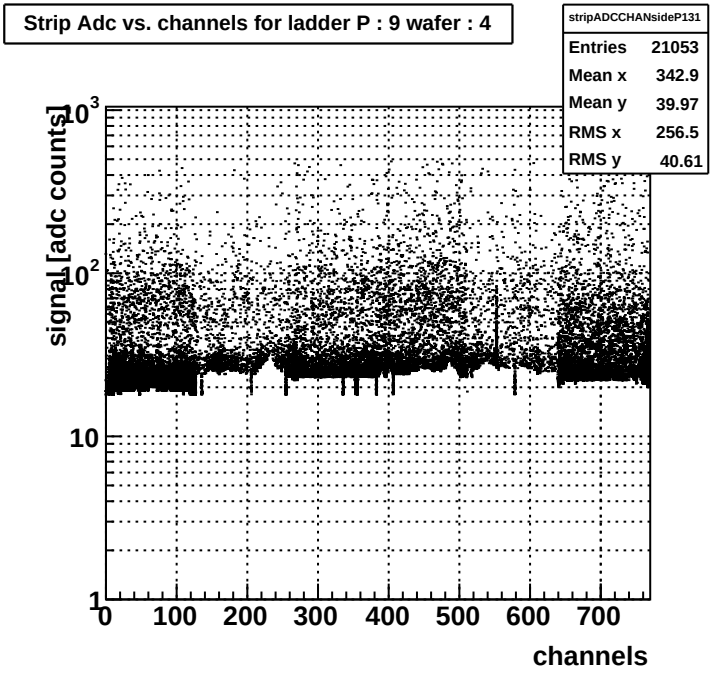

strip ADC for ladder N :9 wafer : 2
adcny
Entries 18240
Mean 29.7
RMS 23.11
signal [adc counts]

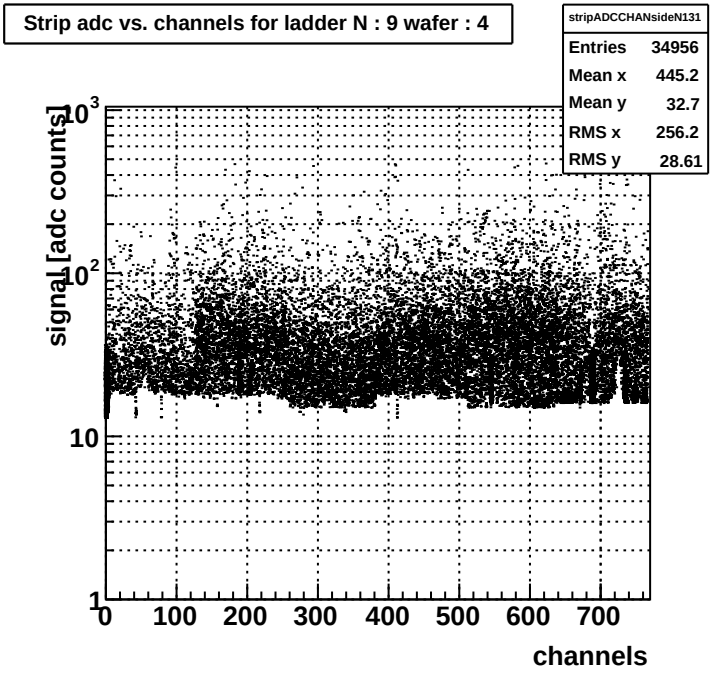

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 18715
Mean x 400.6
Mean y 77.19
RMS x 229
RMS y 62.17
signal [adc counts]
channels

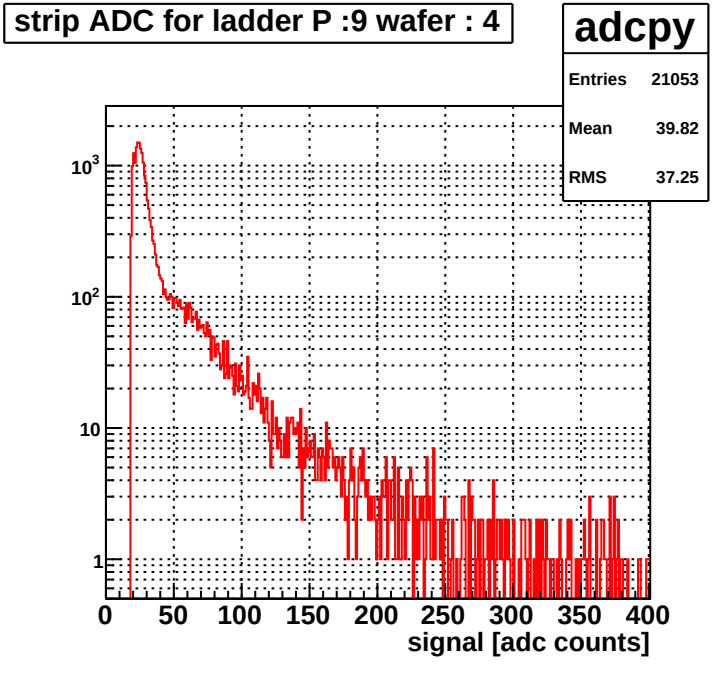

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 39072
Mean x 378.9
Mean y 39.44
RMS x 226
RMS y 42.16
signal [adc counts]
channels

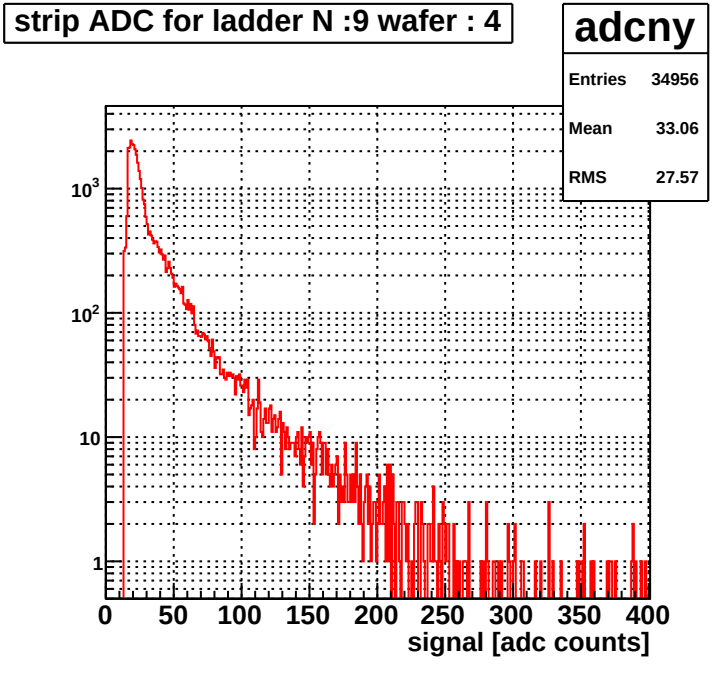

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 18715
Mean 75.5
RMS 55.19
signal [adc counts]

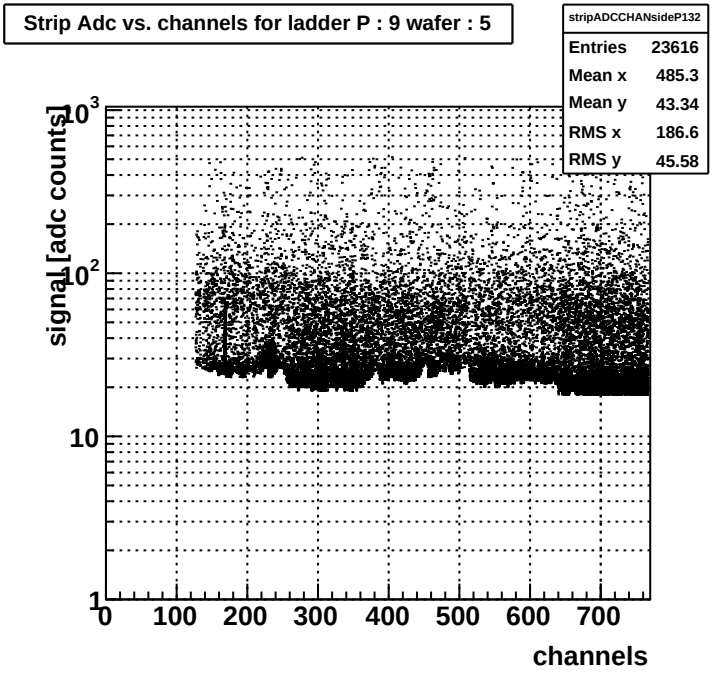

strip ADC for ladder N :9 wafer : 3
adcny
Entries 39072
Mean 39.25
RMS 38.67
signal [adc counts]

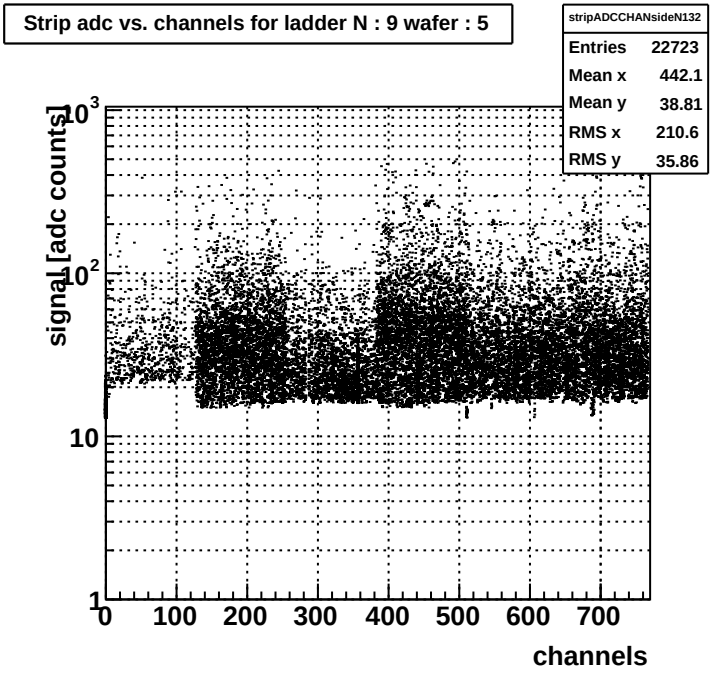

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 21053
Mean x 342.9
Mean y 39.97
RMS x 256.5
RMS y 40.61
signal [adc counts]
channels

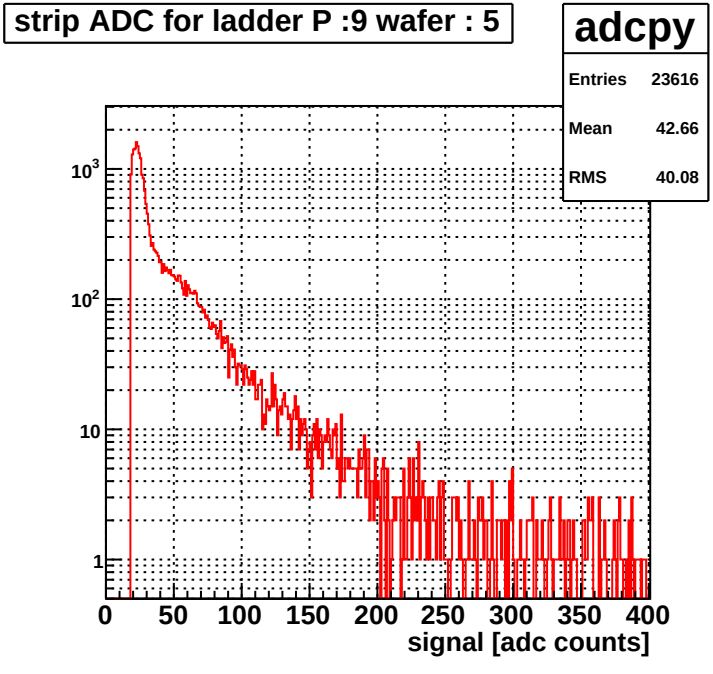

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 34956
Mean x 445.2
Mean y 32.7
RMS x 256.2
RMS y 28.61
signal [adc counts]
channels

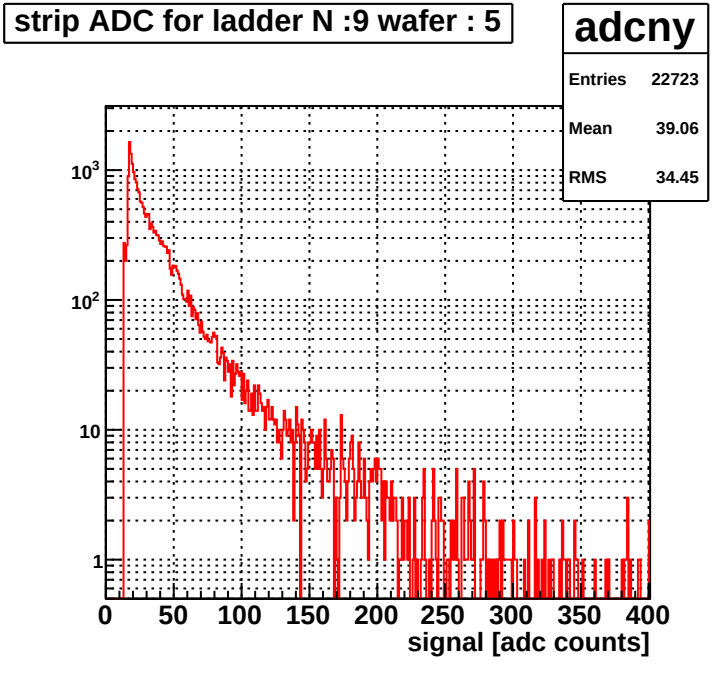

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 21053
Mean 39.82
RMS 37.25
signal [adc counts]

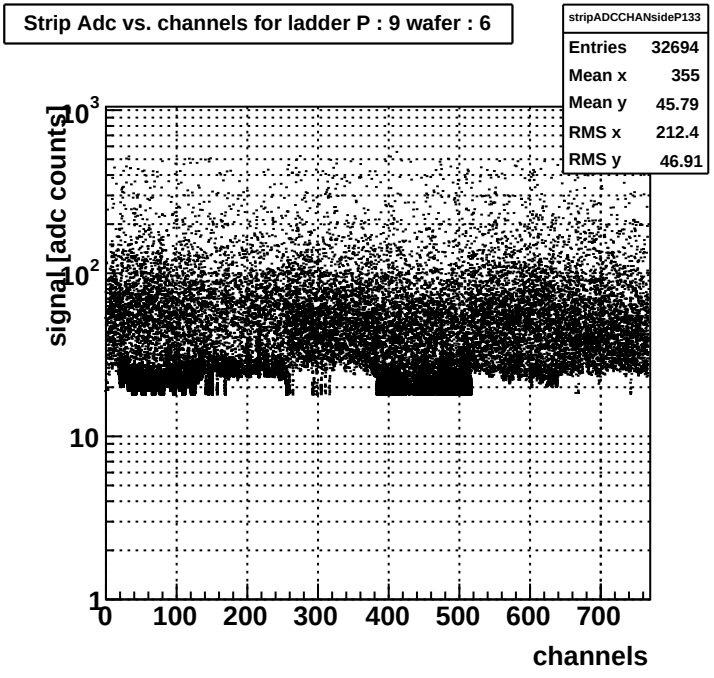

strip ADC for ladder N :9 wafer : 4
adcny
Entries 34956
Mean 33.06
RMS 27.57
signal [adc counts]

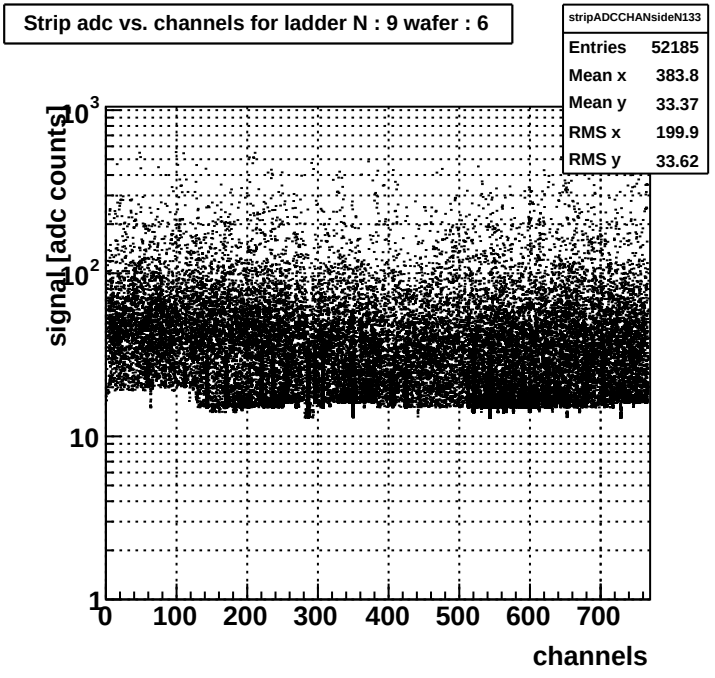

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 23616
Mean x 485.3
Mean y 43.34
RMS x 186.6
RMS y 45.58
signal [adc counts]
channels

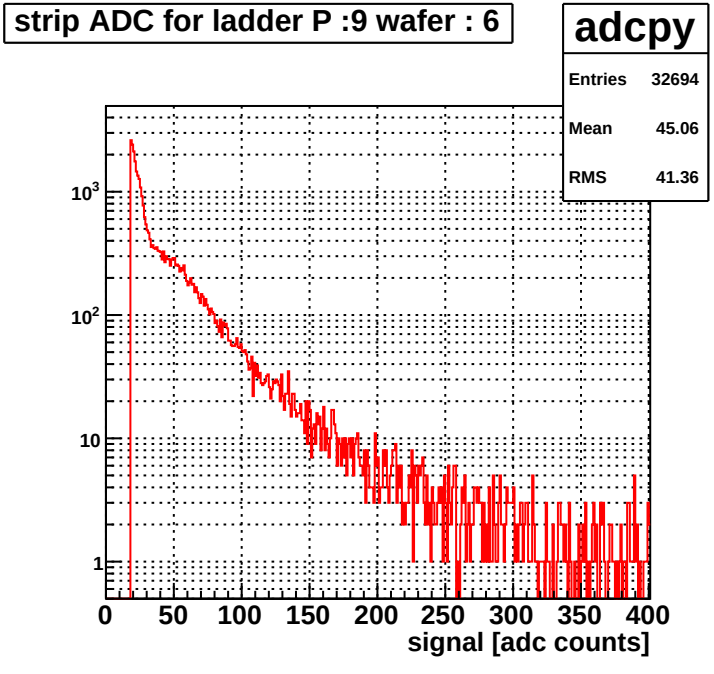

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 22723
Mean x 442.1
Mean y 38.81
RMS x 210.6
RMS y 35.86
signal [adc counts]
channels

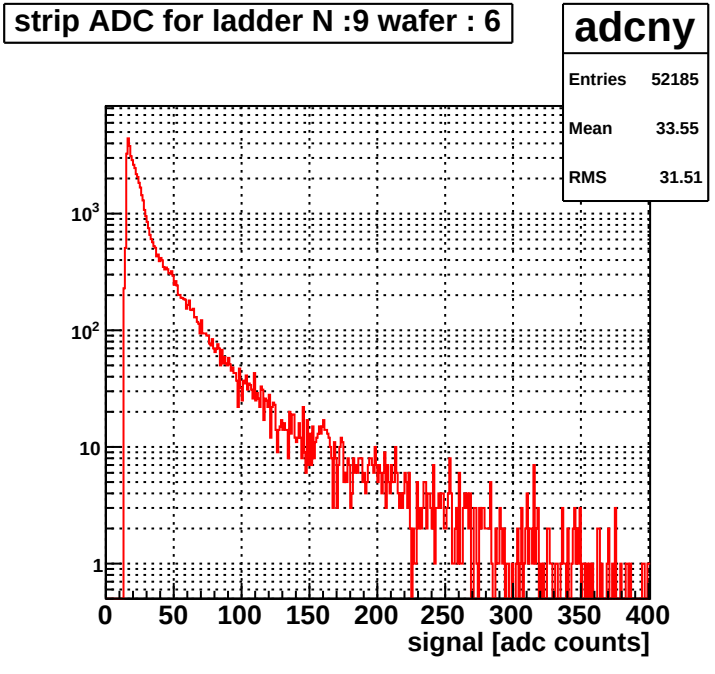

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 23616
Mean 42.66
RMS 40.08
signal [adc counts]

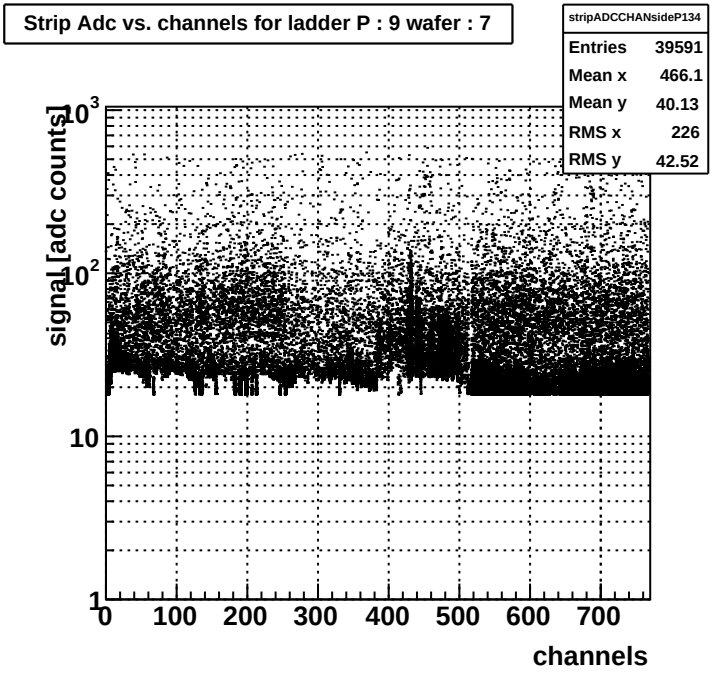

strip ADC for ladder N :9 wafer : 5
adcny
Entries 22723
Mean 39.06
RMS 34.45
signal [adc counts]

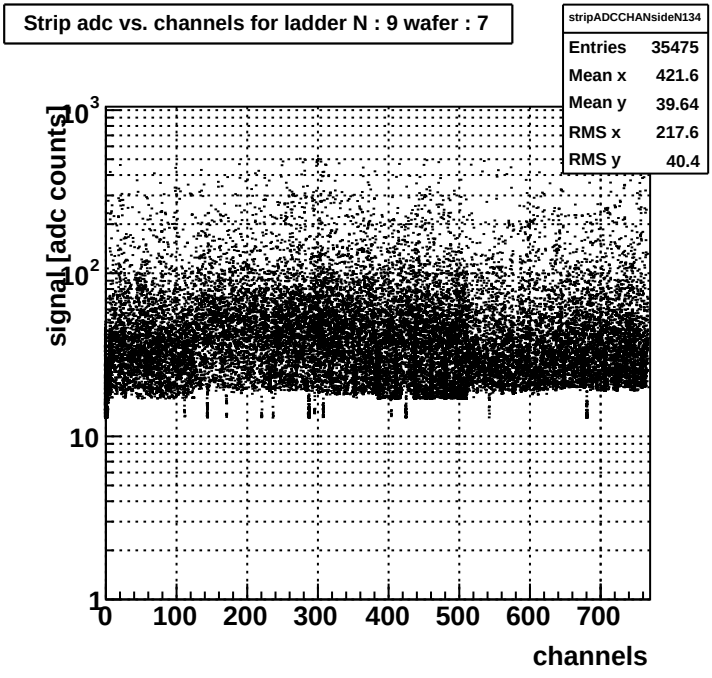

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 32694
Mean x 355
Mean y 45.79
RMS x 212.4
RMS y 46.91
signal [adc counts]
channels

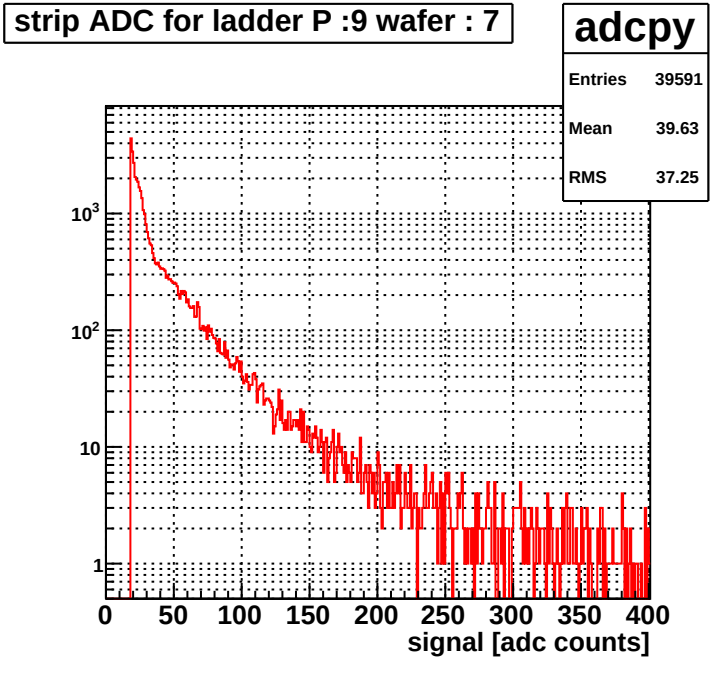

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 52185
Mean x 383.8
Mean y 33.37
RMS x 199.9
RMS y 33.62
signal [adc counts]
channels

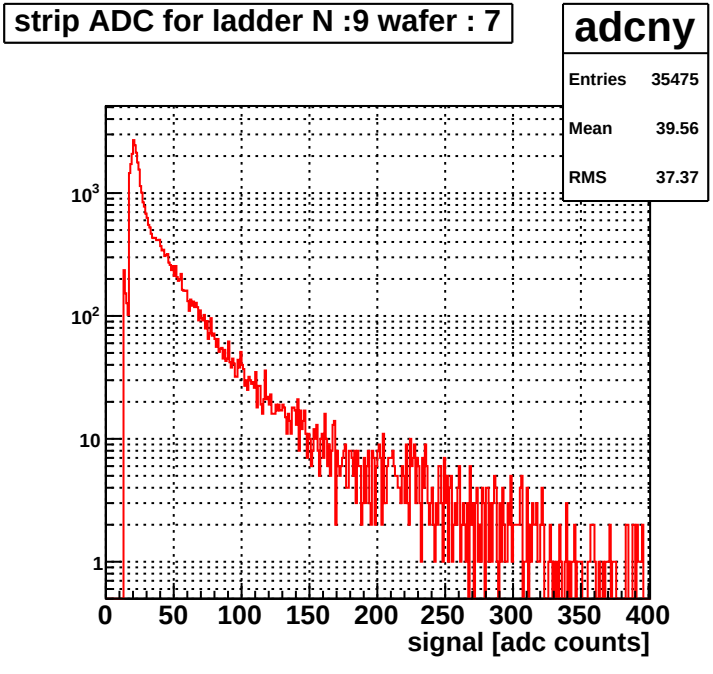

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 32694
Mean 45.06
RMS 41.36
signal [adc counts]

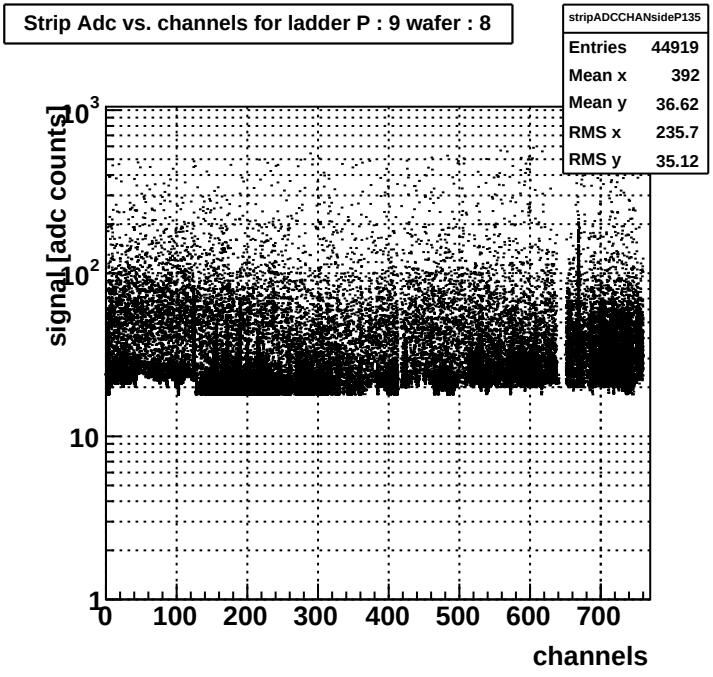

strip ADC for ladder N :9 wafer : 6
adcny
Entries 52185
Mean 33.55
RMS 31.51
signal [adc counts]

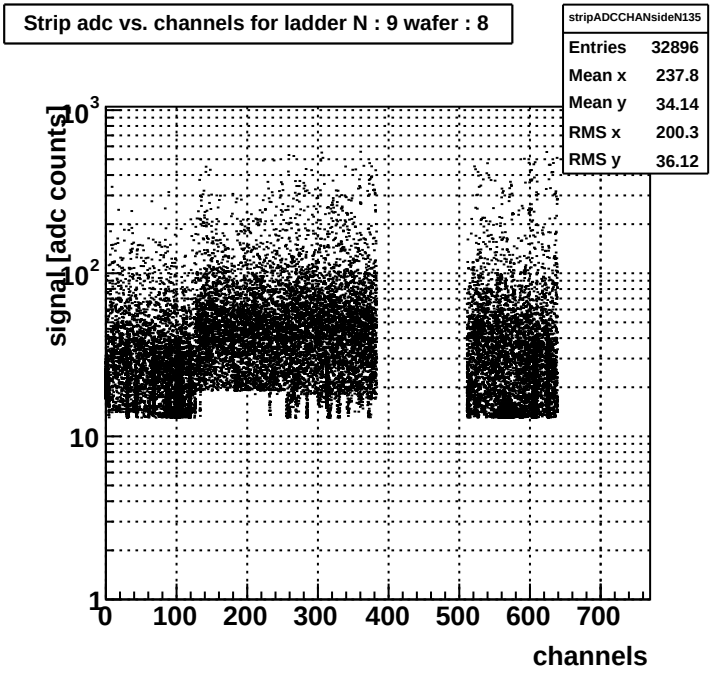

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 39591
Mean x 466.1
Mean y 40.13
RMS x 226
RMS y 42.52
signal [adc counts]
channels

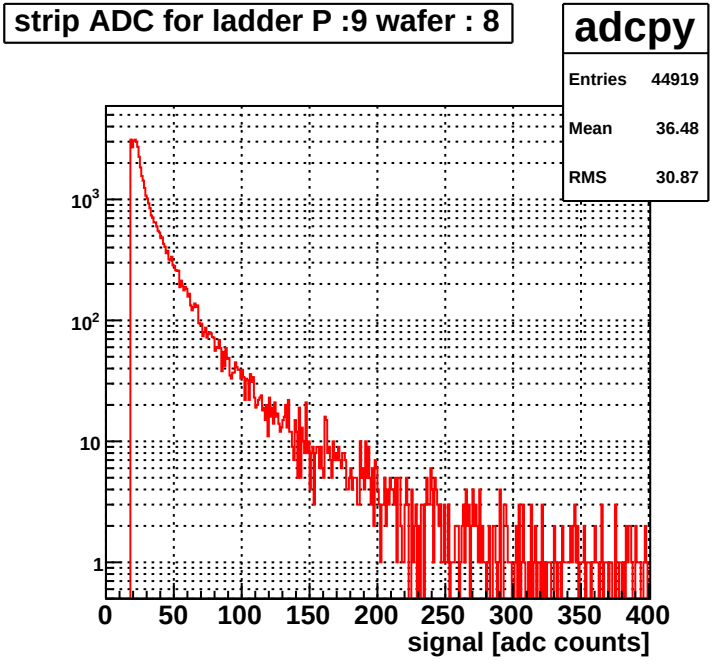

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 35475
Mean x 421.6
Mean y 39.64
RMS x 217.6
RMS y 40.4
signal [adc counts]
channels

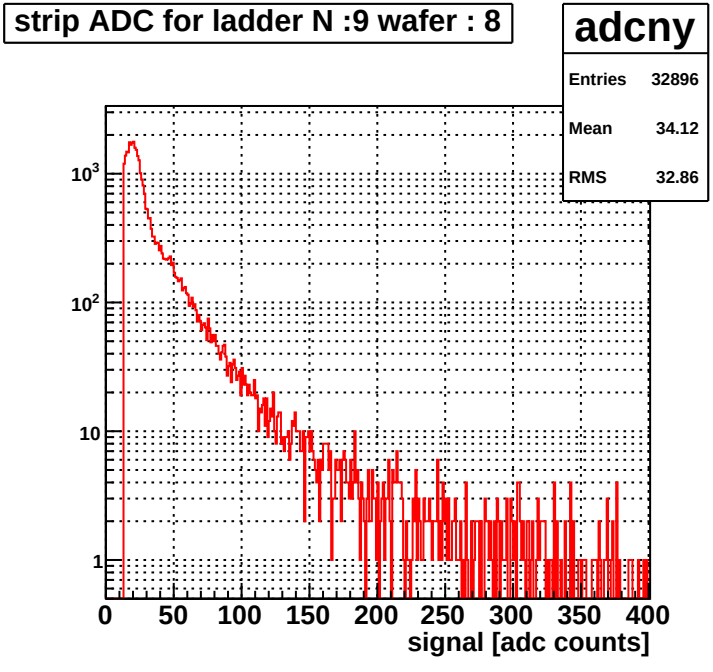

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 39591
Mean 39.63
RMS 37.25
signal [adc counts]

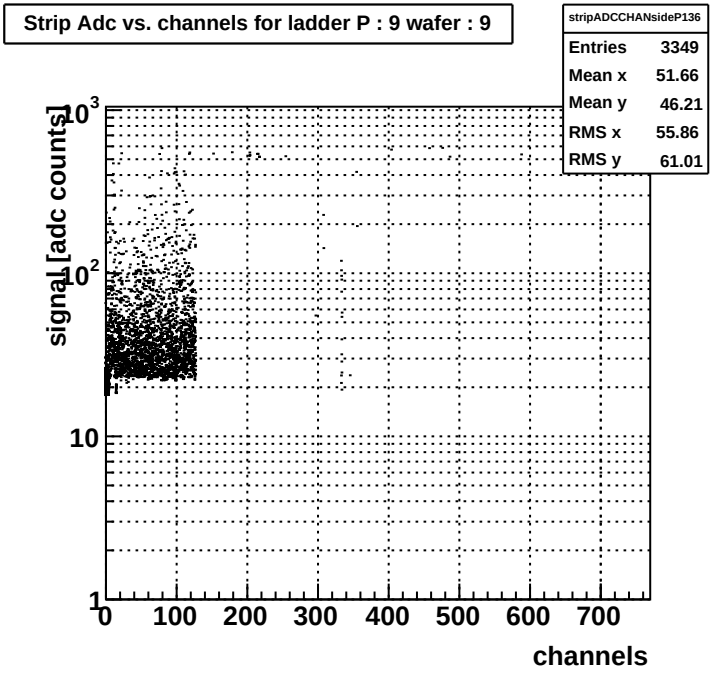

strip ADC for ladder N :9 wafer : 7
adcny
Entries 35475
Mean 39.56
RMS 37.37
signal [adc counts]

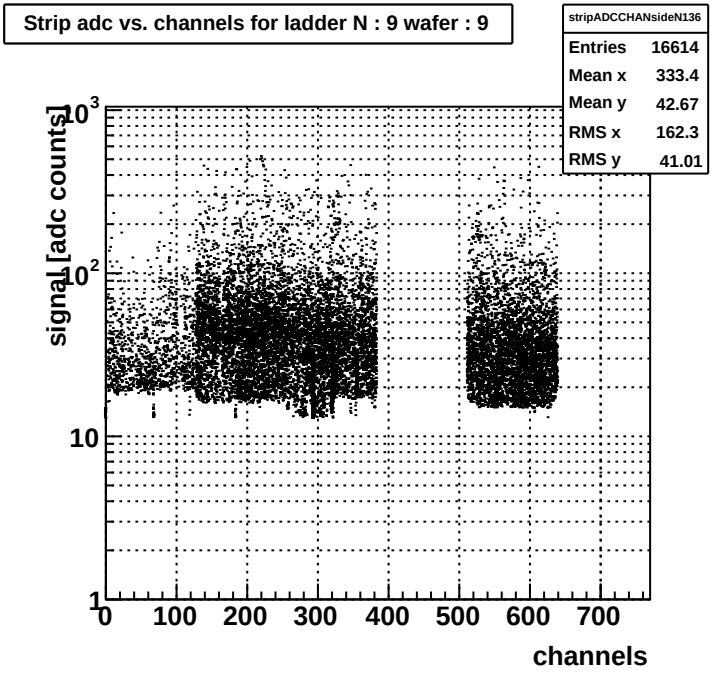

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 44919
Mean x 392
Mean y 36.62
RMS x 235.7
RMS y 35.12
signal [adc counts]
channels

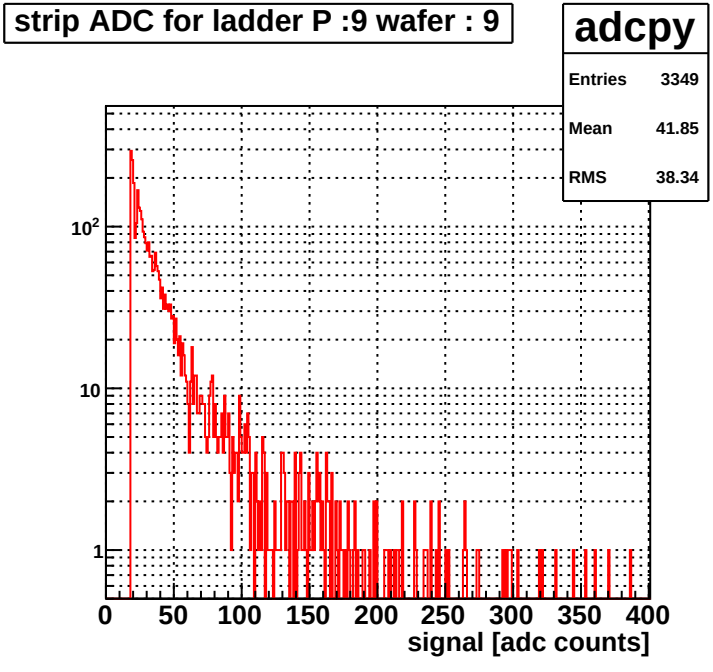

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 32896
Mean x 237.8
Mean y 34.14
RMS x 200.3
RMS y 36.12
signal [adc counts]
channels

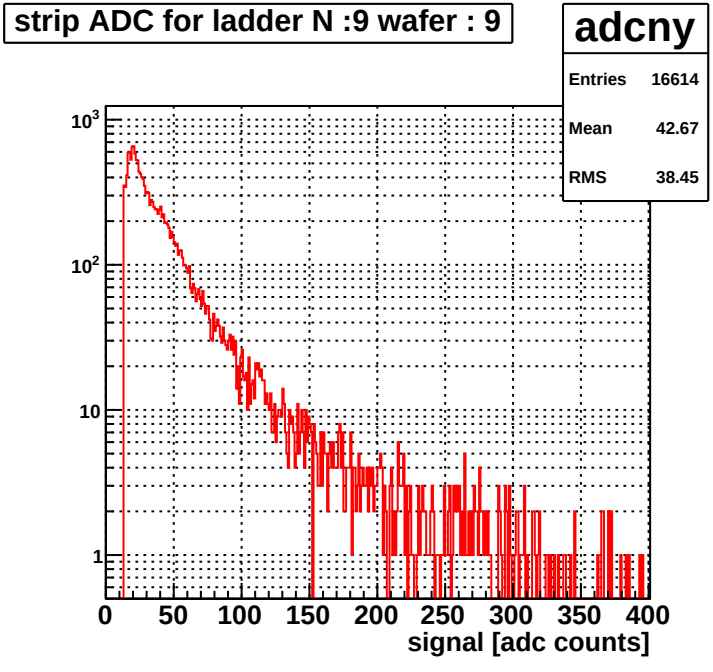

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 44919
Mean 36.48
RMS 30.87
signal [adc counts]

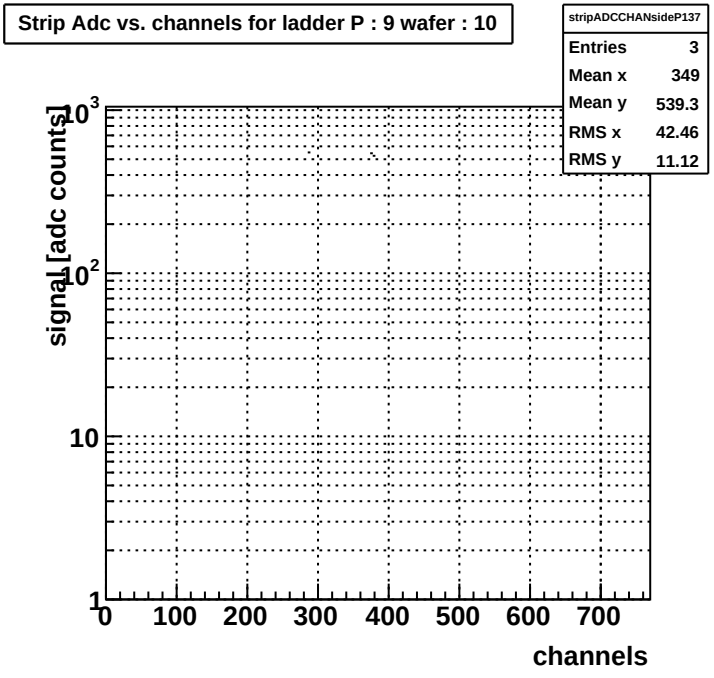

strip ADC for ladder N :9 wafer : 8
adcny
Entries 32896
Mean 34.12
RMS 32.86
signal [adc counts]

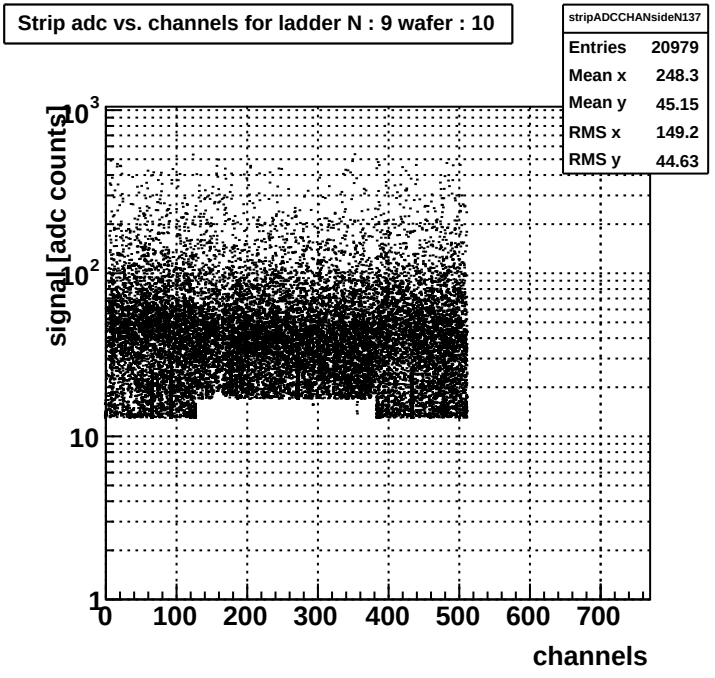

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 3349
Mean x 51.66
Mean y 46.21
RMS x 55.86
RMS y 61.01
signal [adc counts]
channels

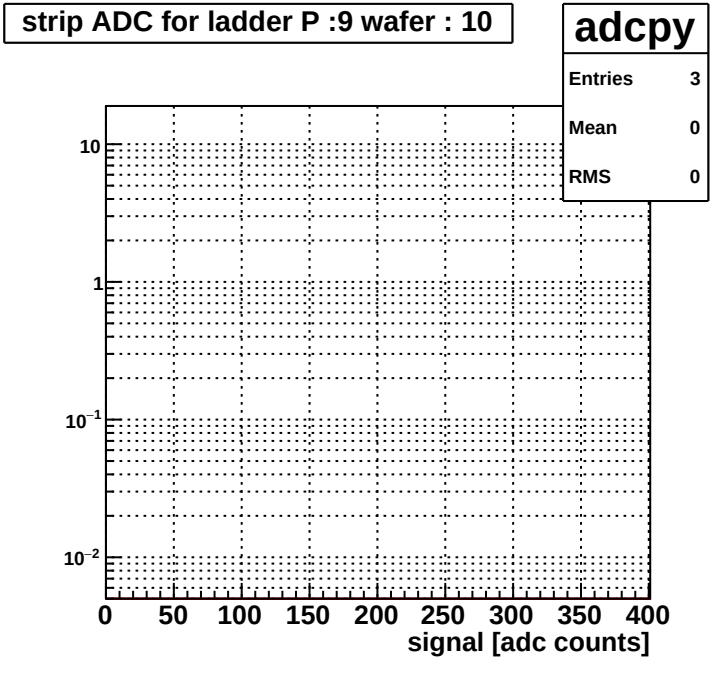

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 16614
Mean x 333.4
Mean y 42.67
RMS x 162.3
RMS y 41.01
signal [adc counts]
channels

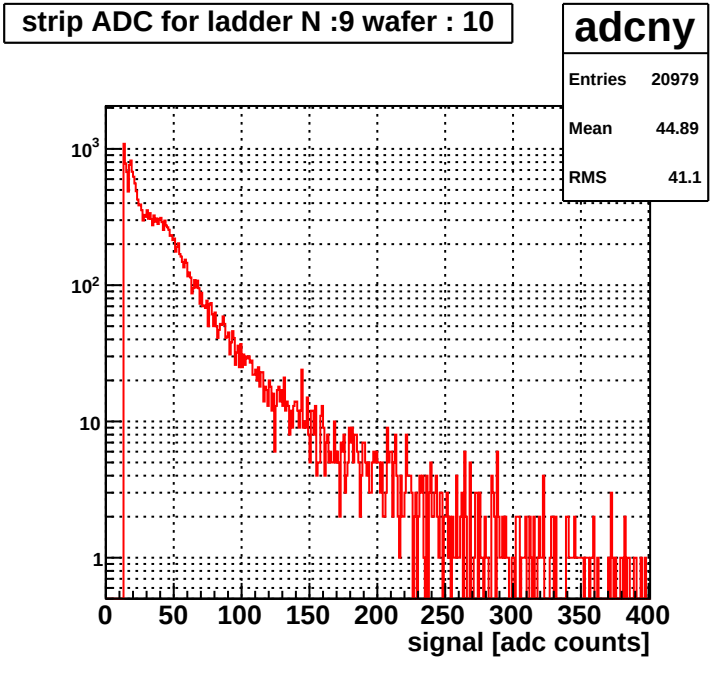

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 3349
Mean 41.85
RMS 38.34
signal [adc counts]

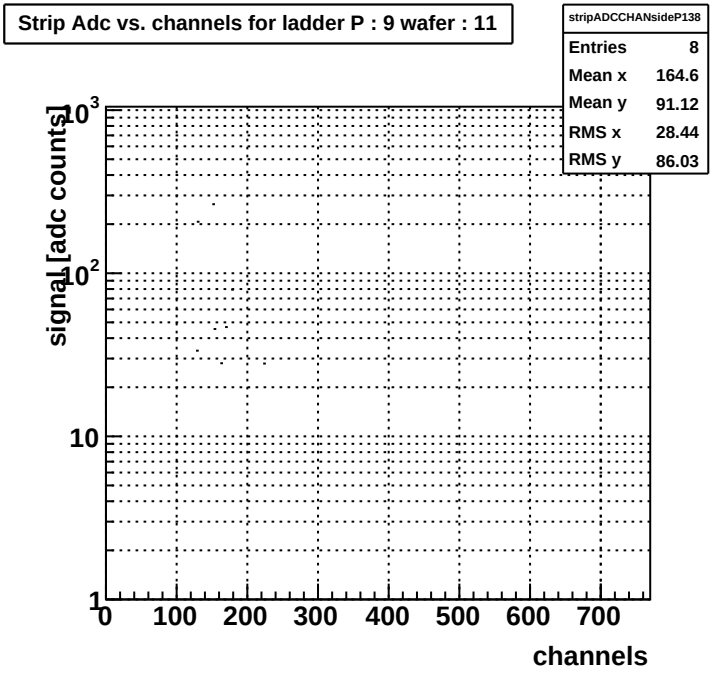

strip ADC for ladder N :9 wafer : 9
adcny
Entries 16614
Mean 42.67
RMS 38.45
signal [adc counts]

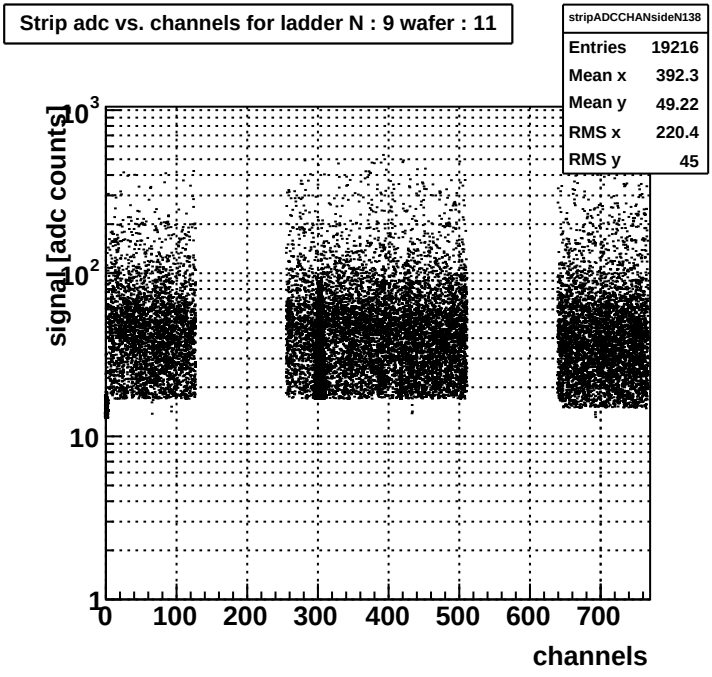

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 3
Mean x 349
Mean y 539.3
RMS x 42.46
RMS y 11.12
signal [adc counts]
channels

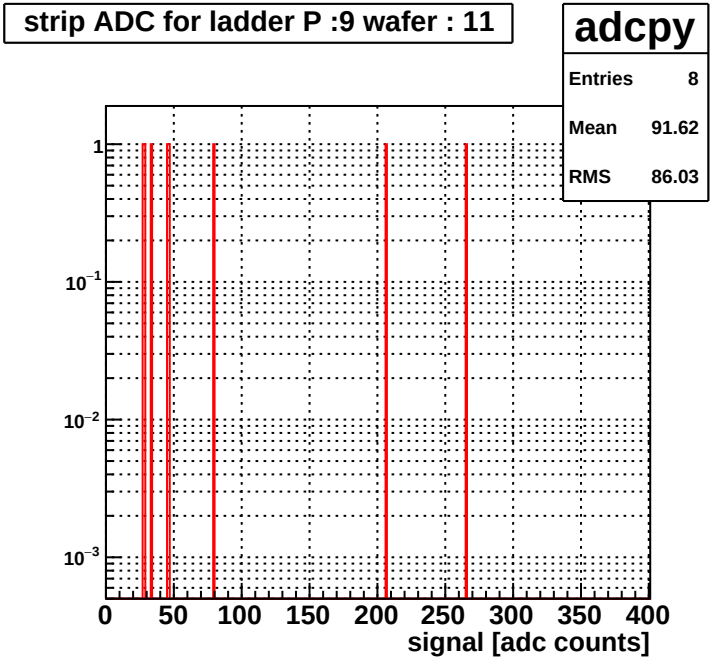

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 20979
Mean x 248.3
Mean y 45.15
RMS x 149.2
RMS y 44.63
signal [adc counts]
channels

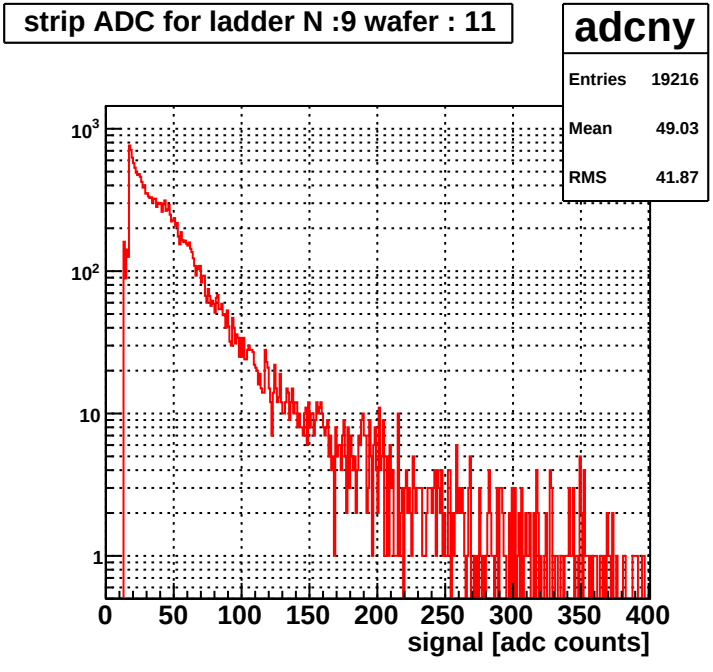

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 3
Mean 0
RMS 0
signal [adc counts]

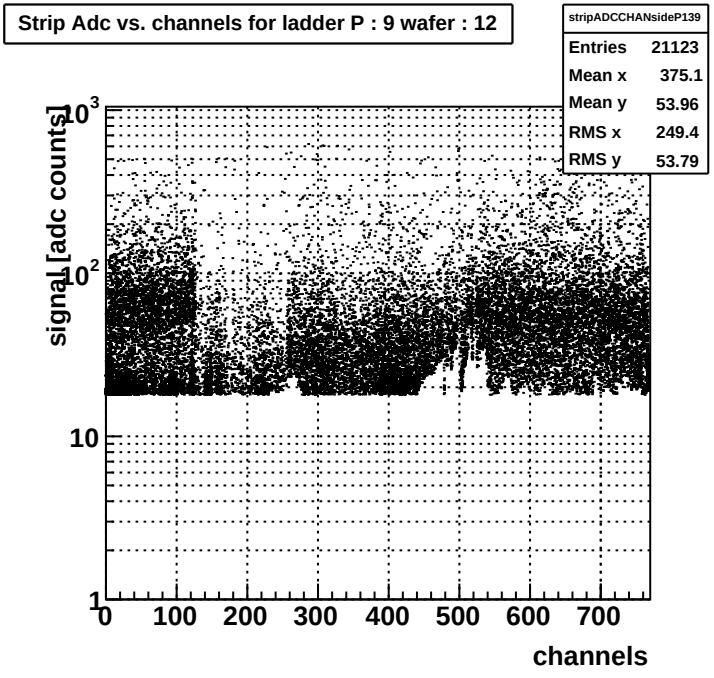

strip ADC for ladder N :9 wafer : 10
adcny
Entries 20979
Mean 44.89
RMS 41.1
signal [adc counts]

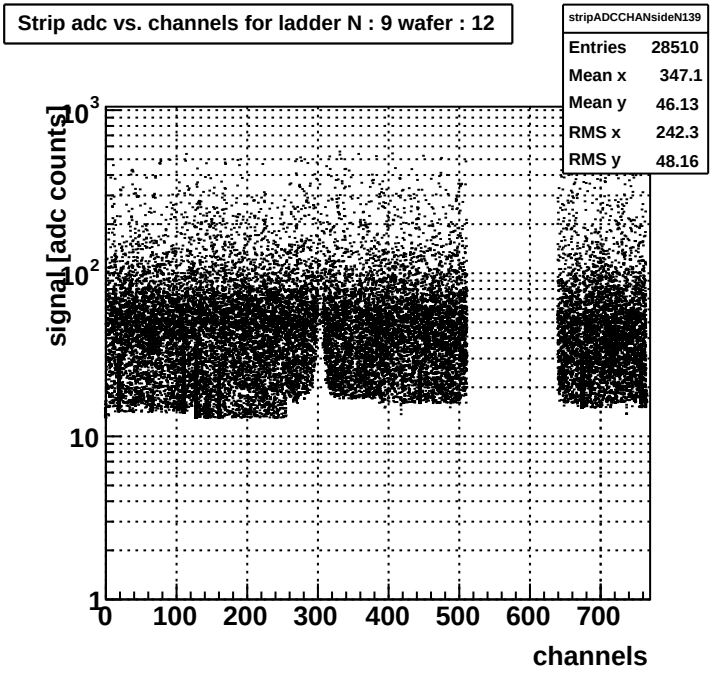

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 8
Mean x 164.6
Mean y 91.12
RMS x 28.44
RMS y 86.03
signal [adc counts]
channels

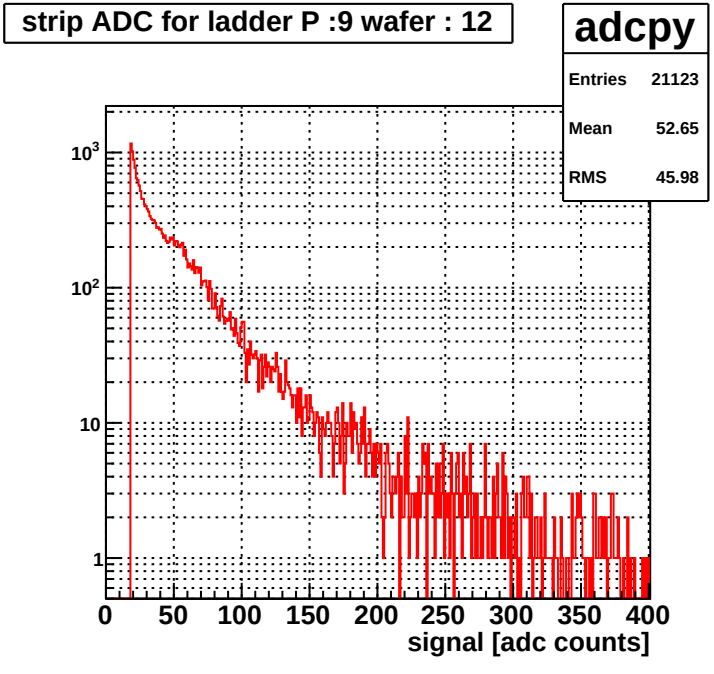

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 19216
Mean x 392.3
Mean y 49.22
RMS x 220.4
RMS y 45
signal [adc counts]
channels

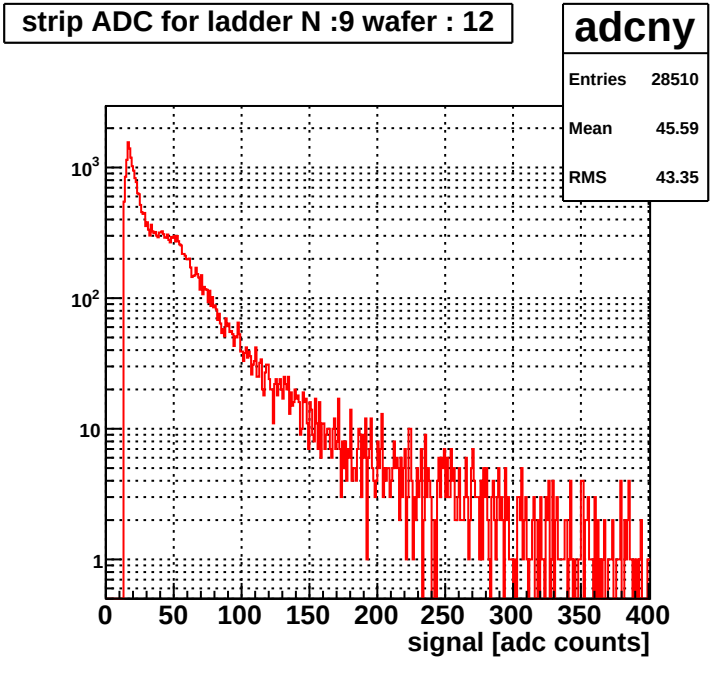

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 8
Mean 91.62
RMS 86.03
signal [adc counts]

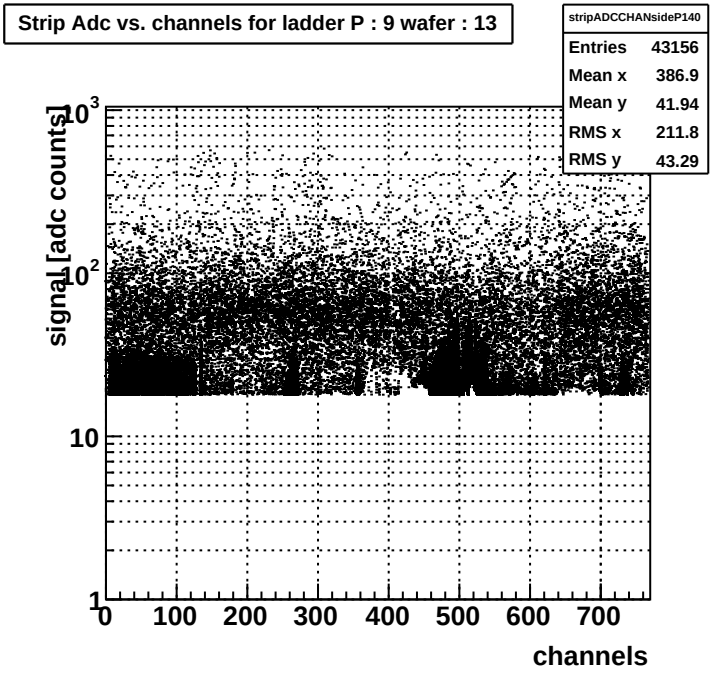

strip ADC for ladder N :9 wafer : 11
adcny
Entries 19216
Mean 49.03
RMS 41.87
signal [adc counts]

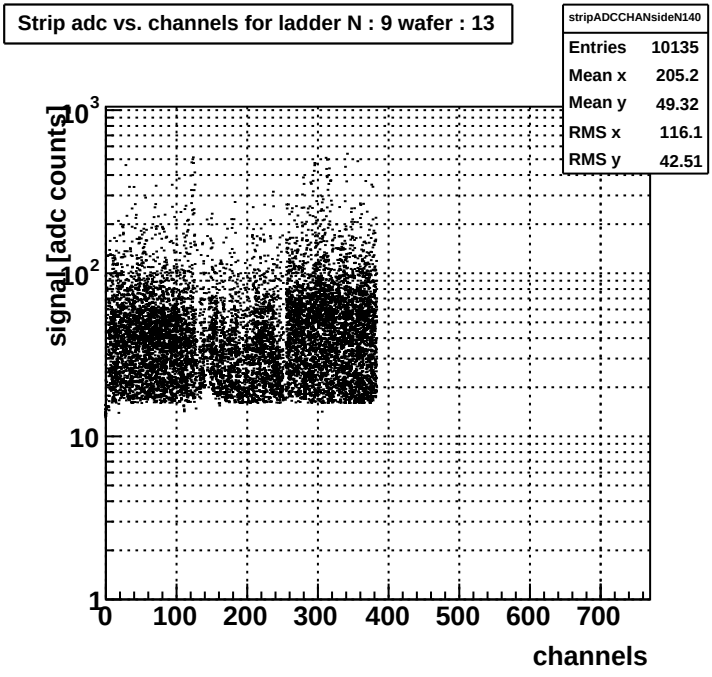

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 21123
Mean x 375.1
Mean y 53.96
RMS x 249.4
RMS y 53.79
signal [adc counts]
channels

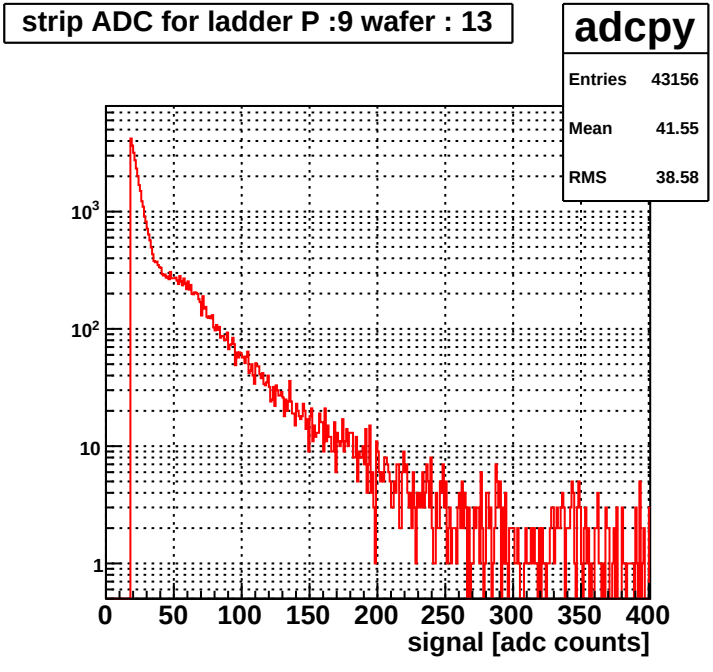

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 28510
Mean x 347.1
Mean y 46.13
RMS x 242.3
RMS y 48.16
signal [adc counts]
channels

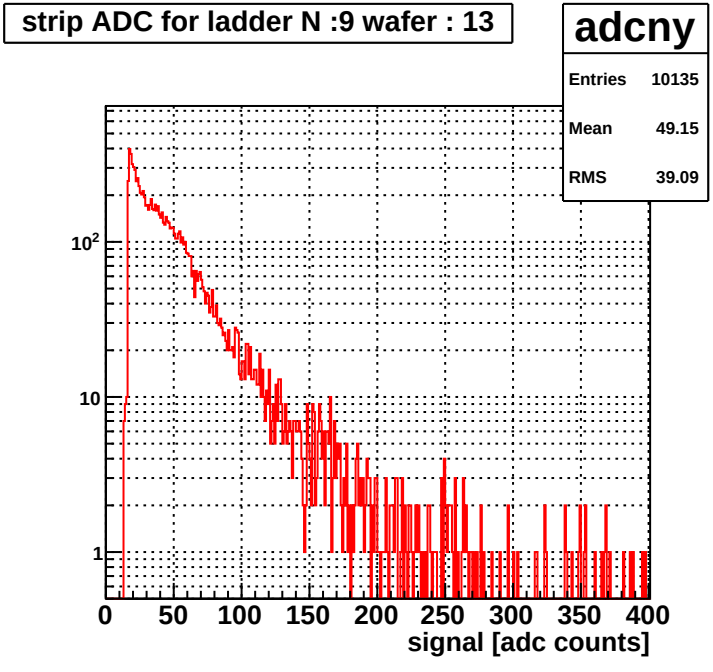

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 21123
Mean 52.65
RMS 45.98
signal [adc counts]

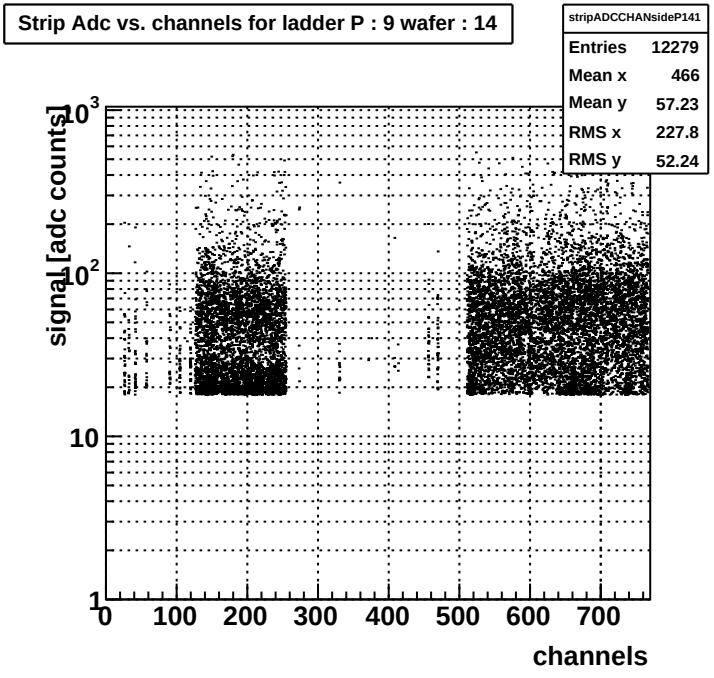

strip ADC for ladder N :9 wafer : 12
adcny
Entries 28510
Mean 45.59
RMS 43.35
signal [adc counts]

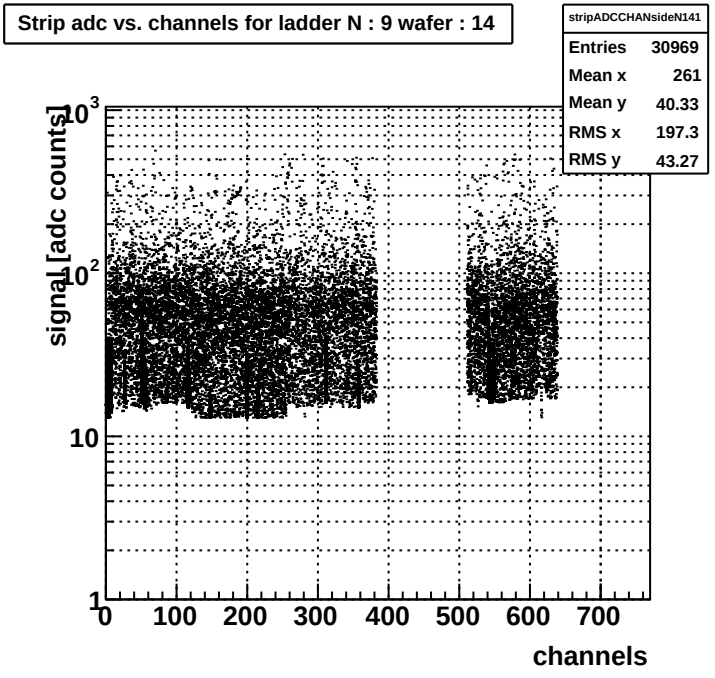

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 43156
Mean x 386.9
Mean y 41.94
RMS x 211.8
RMS y 43.29
signal [adc counts]
channels

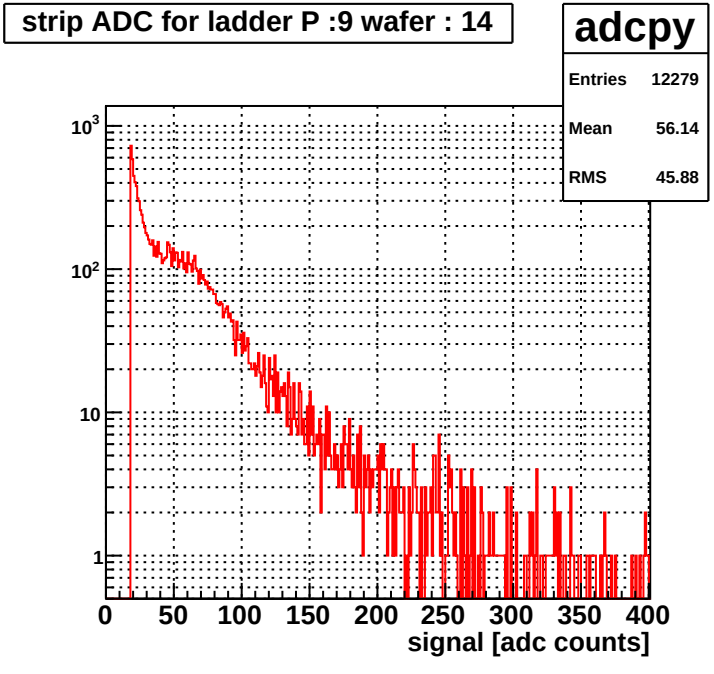

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 10135
Mean x 205.2
Mean y 49.32
RMS x 116.1
RMS y 42.51
signal [adc counts]
channels

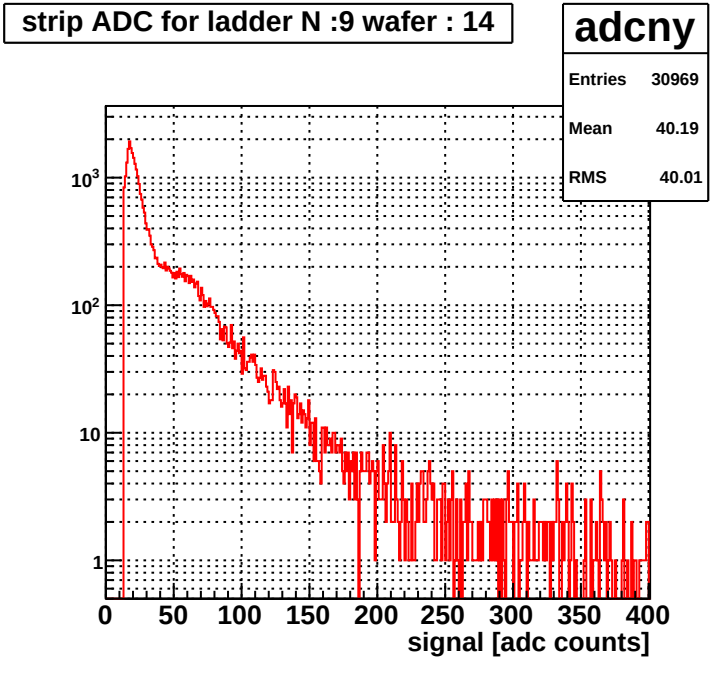

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 43156
Mean 41.55
RMS 38.58
signal [adc counts]

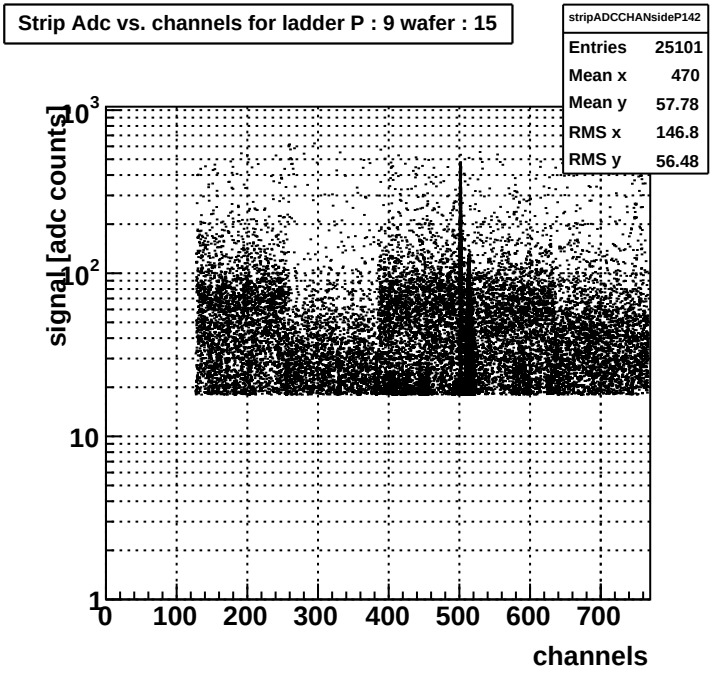

strip ADC for ladder N :9 wafer : 13
adcny
Entries 10135
Mean 49.15
RMS 39.09
signal [adc counts]

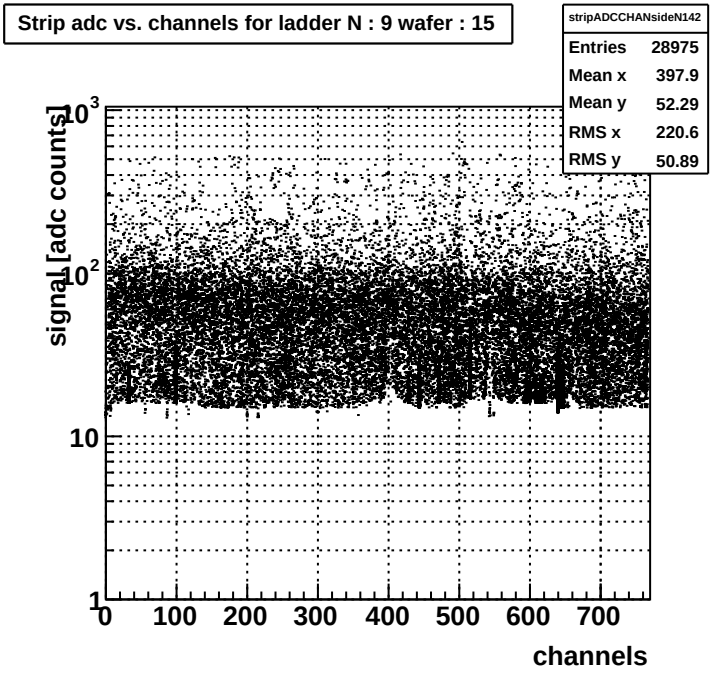

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 12279
Mean x 466
Mean y 57.23
RMS x 227.8
RMS y 52.24
signal [adc counts]
channels

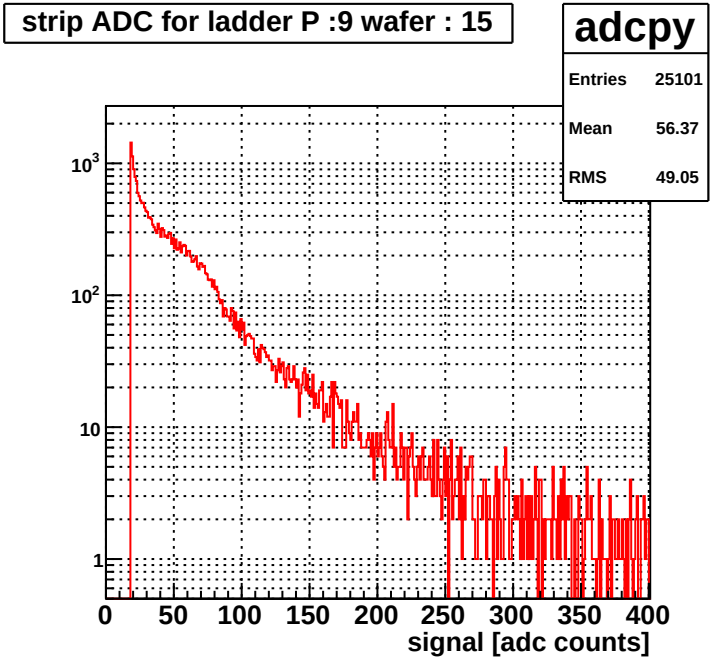

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 30969
Mean x 261
Mean y 40.33
RMS x 197.3
RMS y 43.27
signal [adc counts]
channels

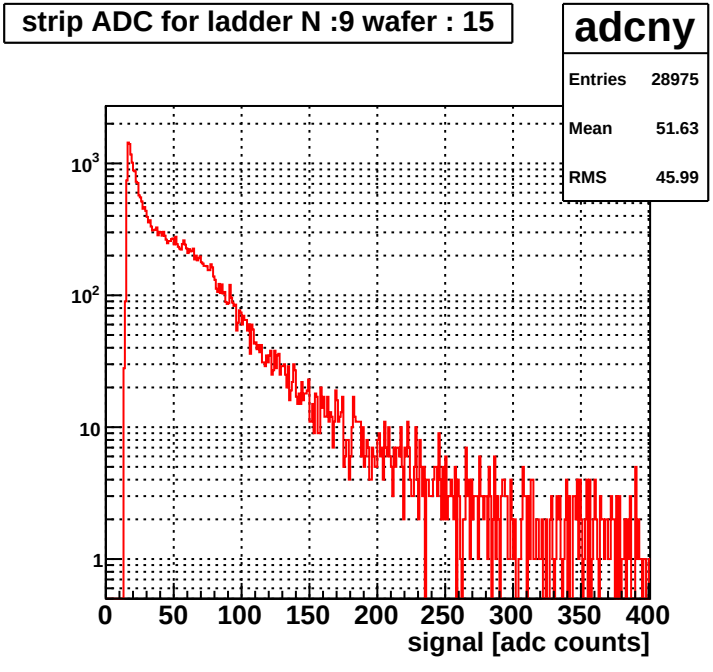

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 12279
Mean 56.14
RMS 45.88
signal [adc counts]

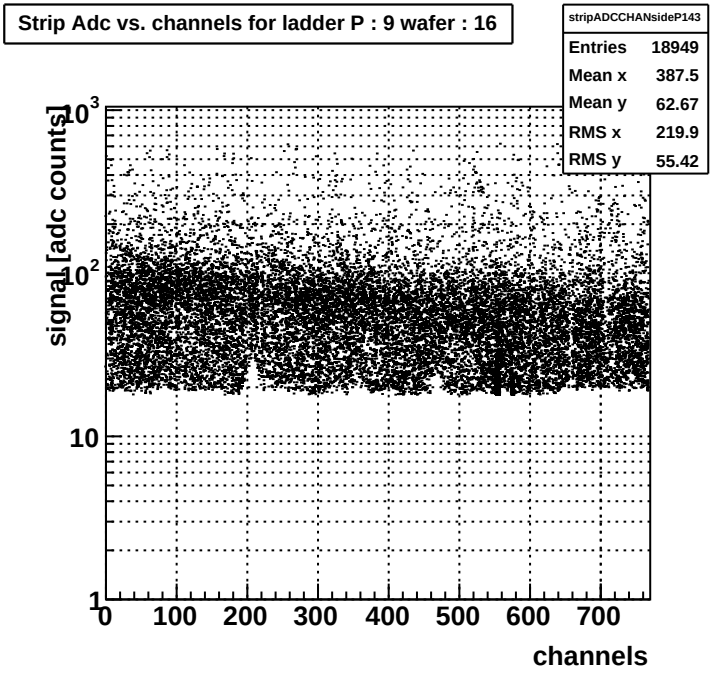

strip ADC for ladder N :9 wafer : 14
adcny
Entries 30969
Mean 40.19
RMS 40.01
signal [adc counts]

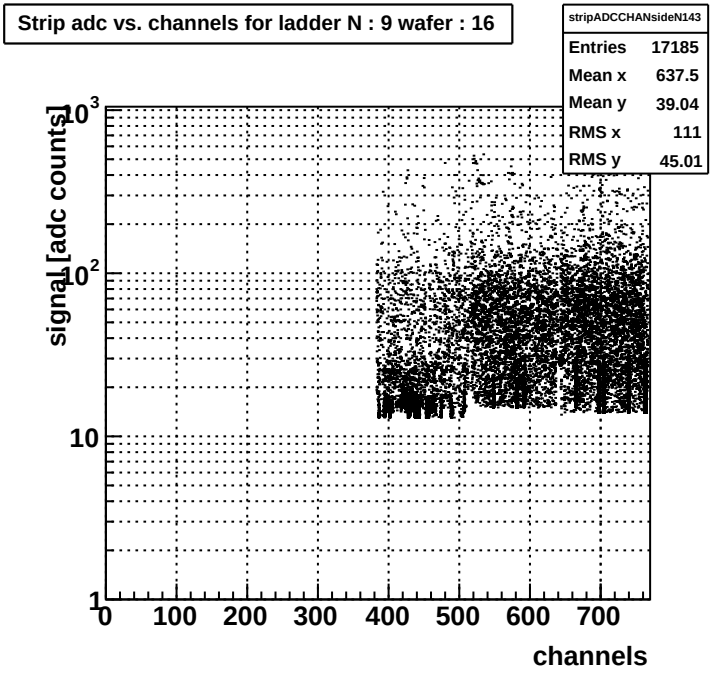

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 25101
Mean x 470
Mean y 57.78
RMS x 146.8
RMS y 56.48
signal [adc counts]
channels

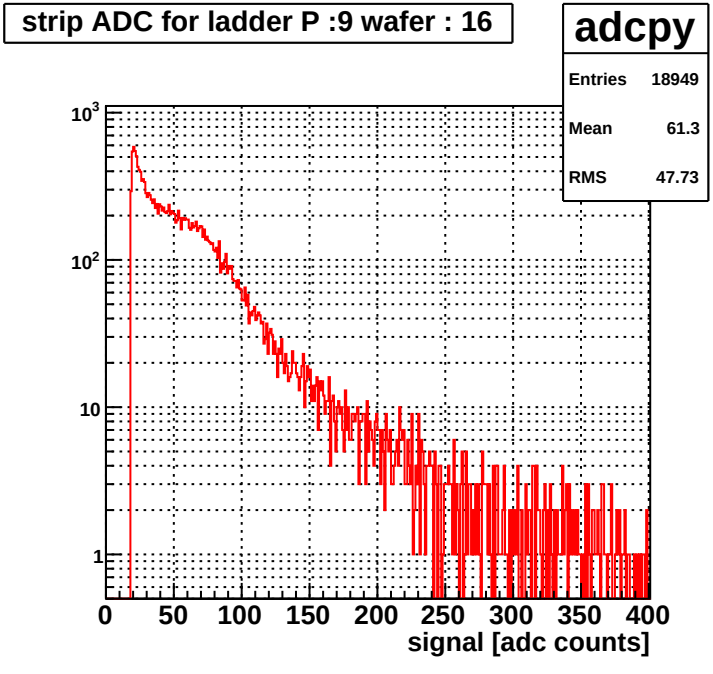

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 28975
Mean x 397.9
Mean y 52.29
RMS x 220.6
RMS y 50.89
signal [adc counts]
channels

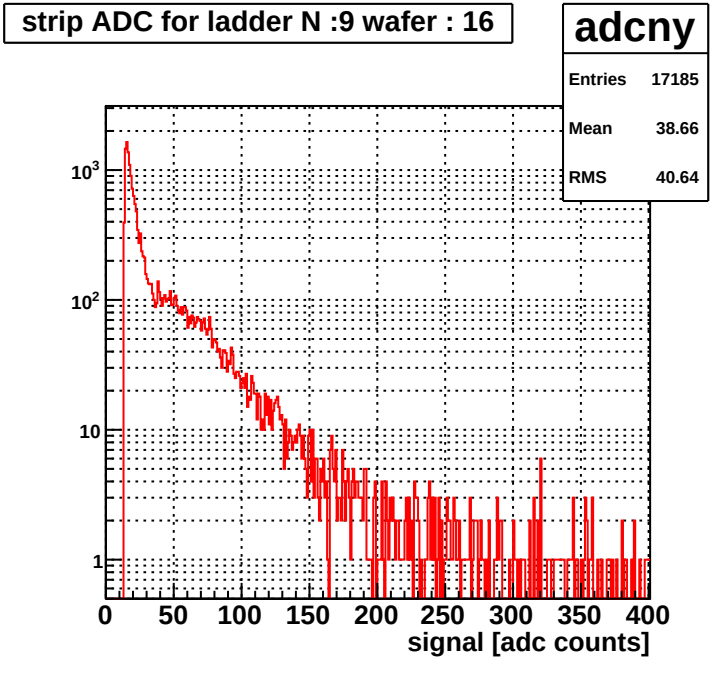

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 25101
Mean 56.37
RMS 49.05
signal [adc counts]

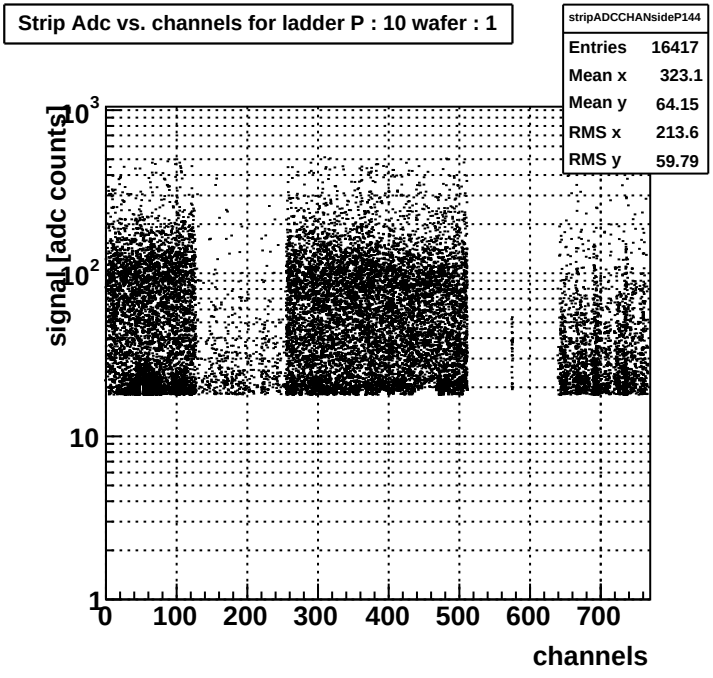

strip ADC for ladder N :9 wafer : 15
adcny
Entries 28975
Mean 51.63
RMS 45.99
signal [adc counts]

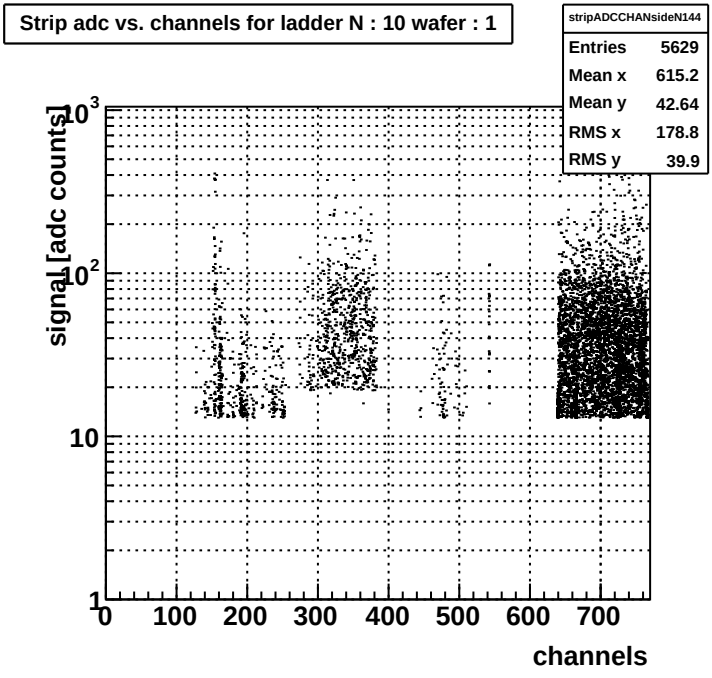

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 18949
Mean x 387.5
Mean y 62.67
RMS x 219.9
RMS y 55.42
signal [adc counts]
channels

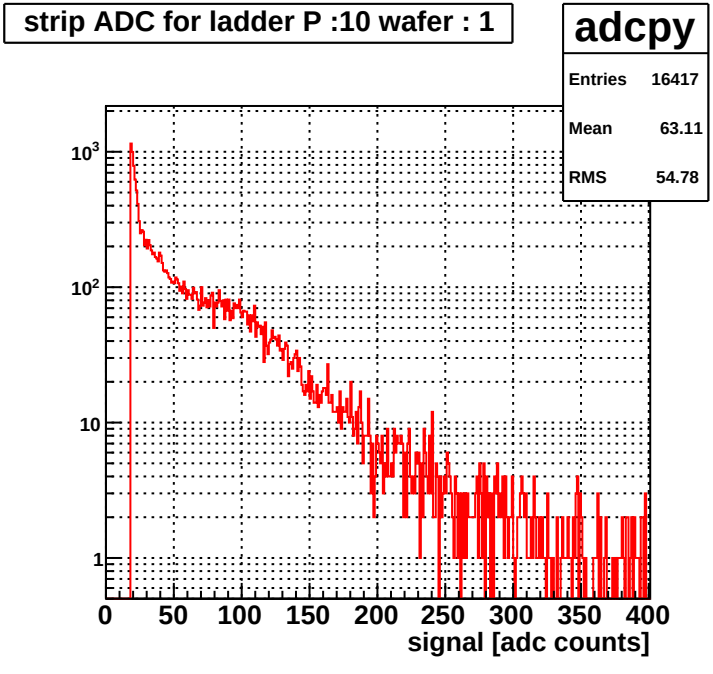

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 17185
Mean x 637.5
Mean y 39.04
RMS x 111
RMS y 45.01
signal [adc counts]
channels

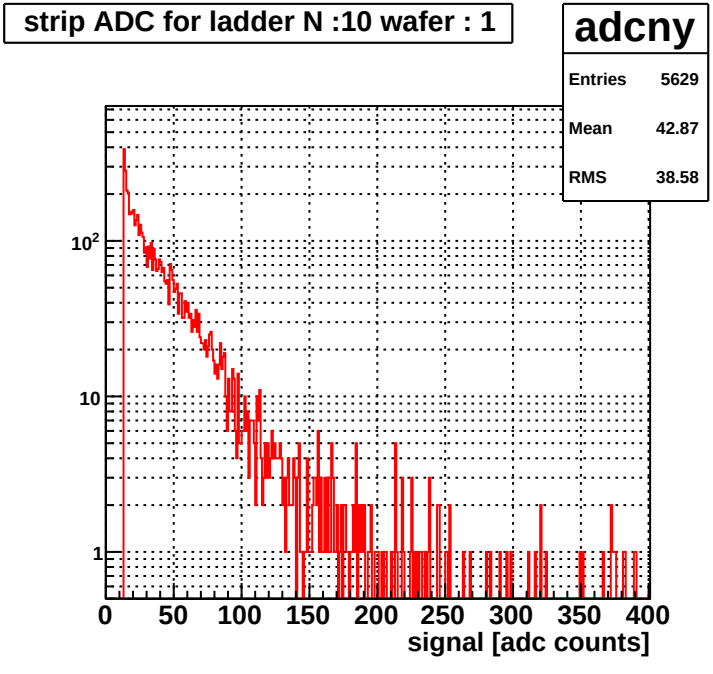

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 18949
Mean 61.3
RMS 47.73
signal [adc counts]

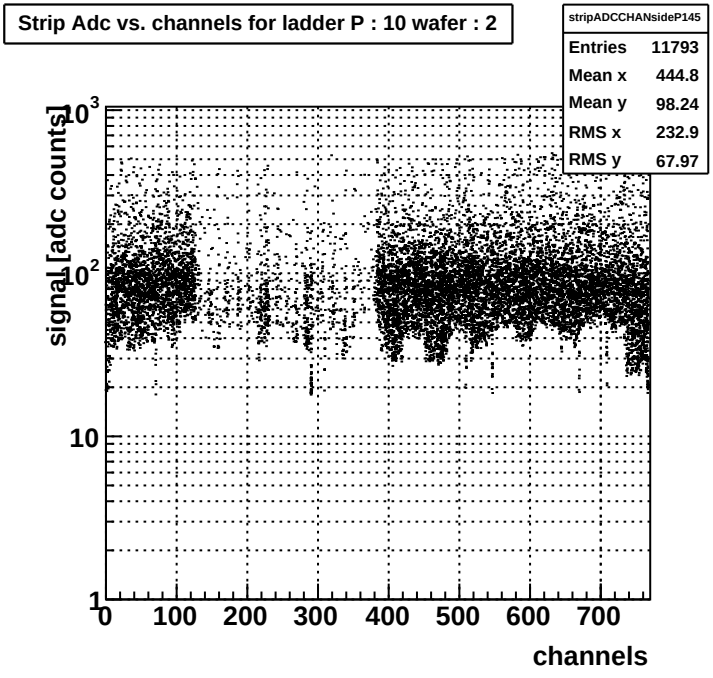

strip ADC for ladder N :9 wafer : 16
adcny
Entries 17185
Mean 38.66
RMS 40.64
signal [adc counts]

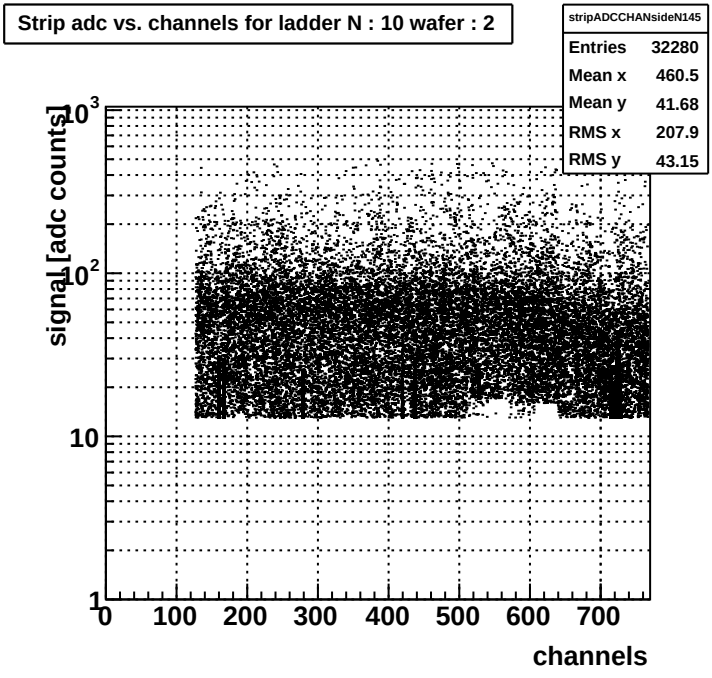

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 16417
Mean x 323.1
Mean y 64.15
RMS x 213.6
RMS y 59.79
signal [adc counts]
channels

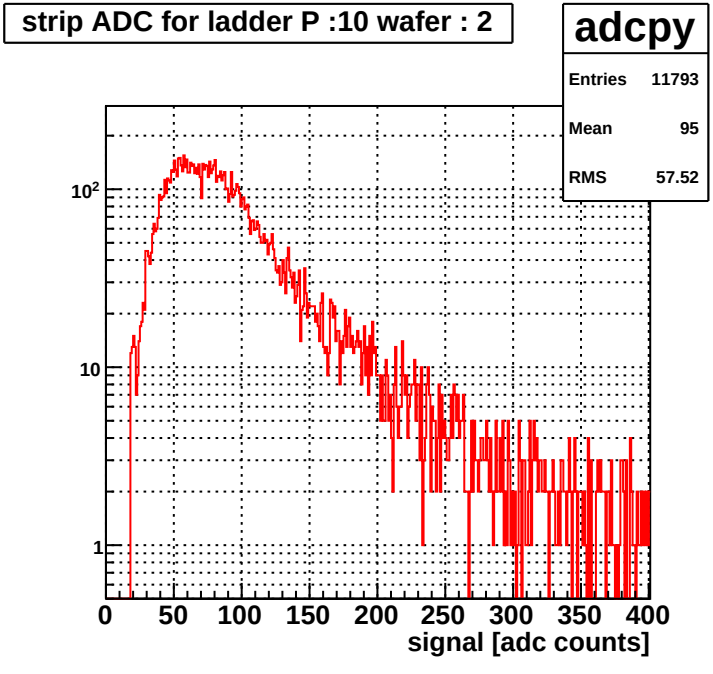

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 5629
Mean x 615.2
Mean y 42.64
RMS x 178.8
RMS y 39.9
signal [adc counts]
channels

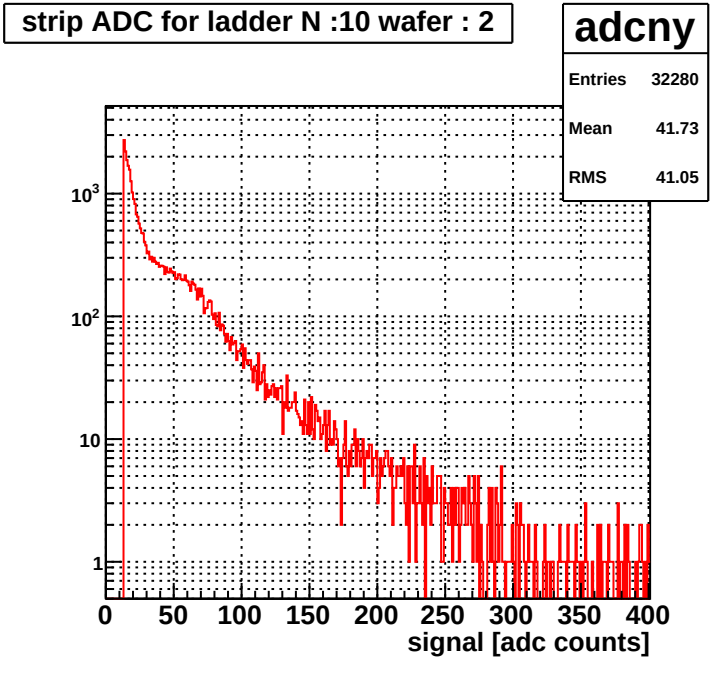

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 16417
Mean 63.11
RMS 54.78
signal [adc counts]

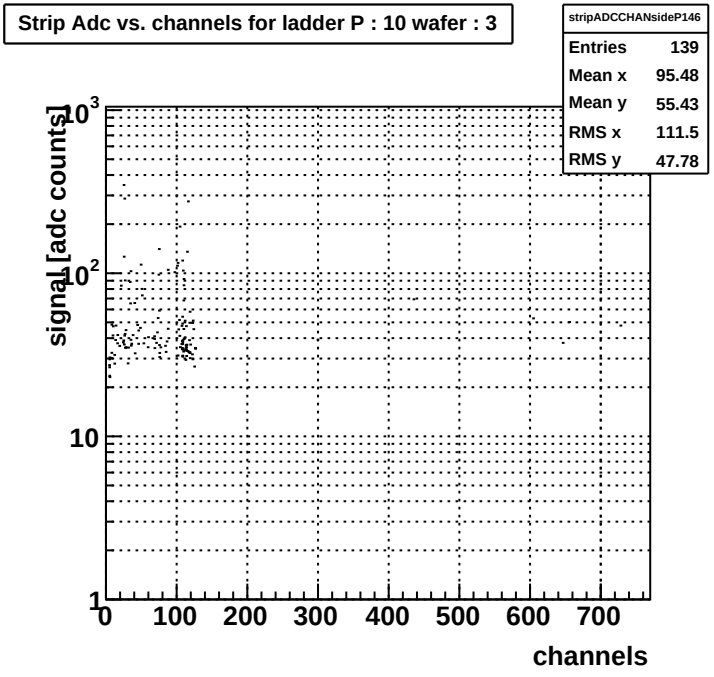

strip ADC for ladder N :10 wafer : 1
adcny
Entries 5629
Mean 42.87
RMS 38.58
signal [adc counts]

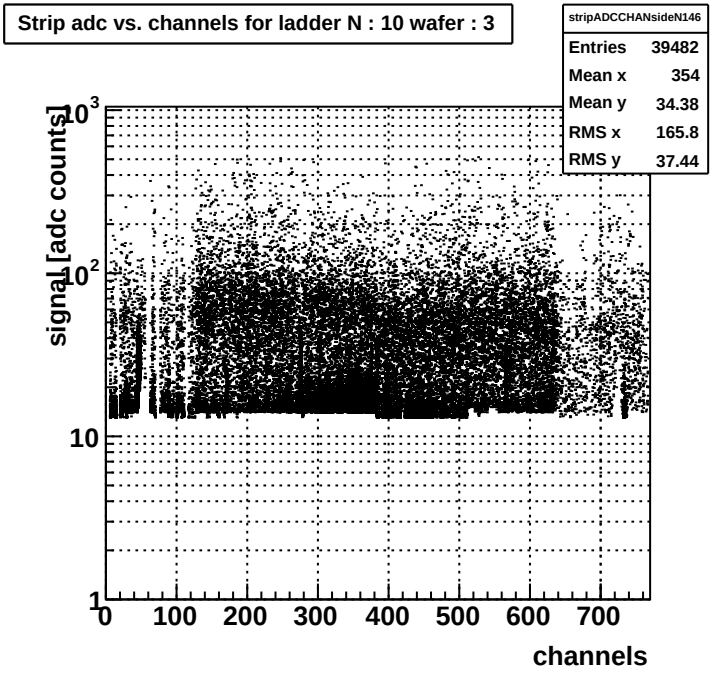

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 11793
Mean x 444.8
Mean y 98.24
RMS x 232.9
RMS y 67.97
signal [adc counts]
channels

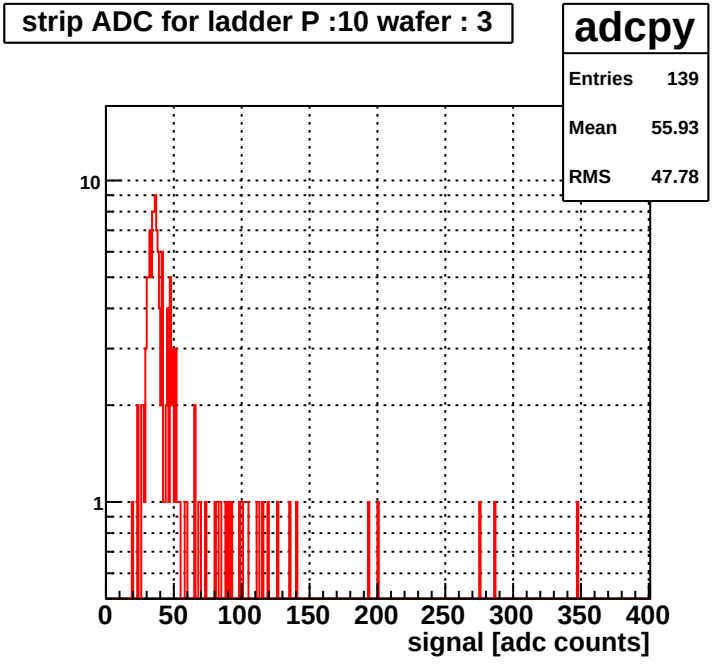

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 32280
Mean x 460.5
Mean y 41.68
RMS x 207.9
RMS y 43.15
signal [adc counts]
channels

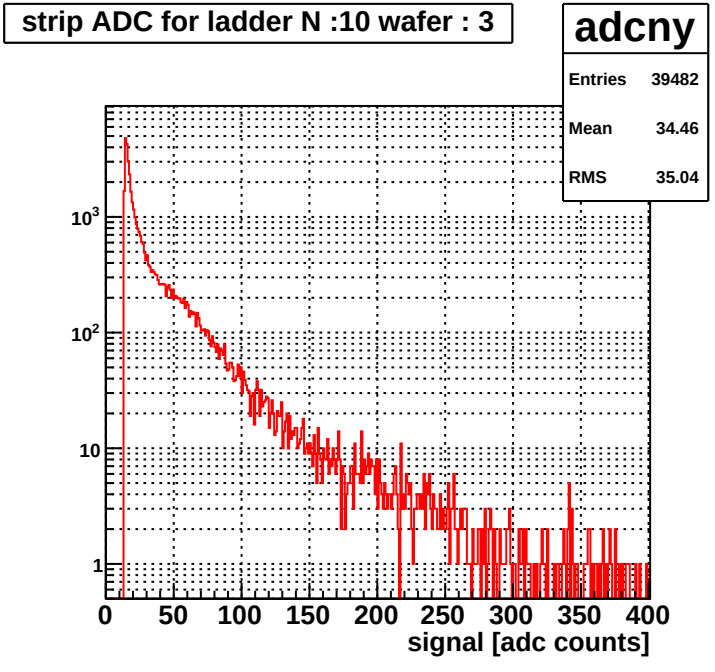

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 11793
Mean 95
RMS 57.52
signal [adc counts]

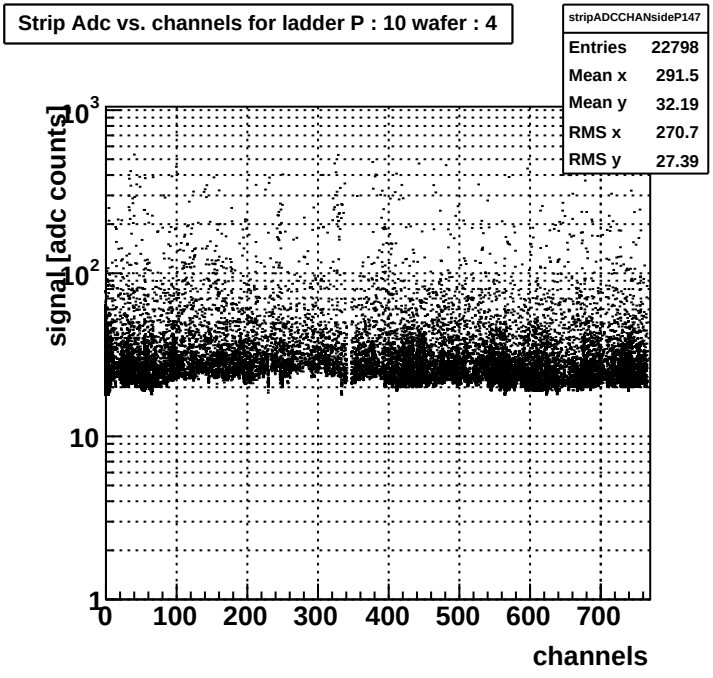

strip ADC for ladder N :10 wafer : 2
adcny
Entries 32280
Mean 41.73
RMS 41.05
signal [adc counts]

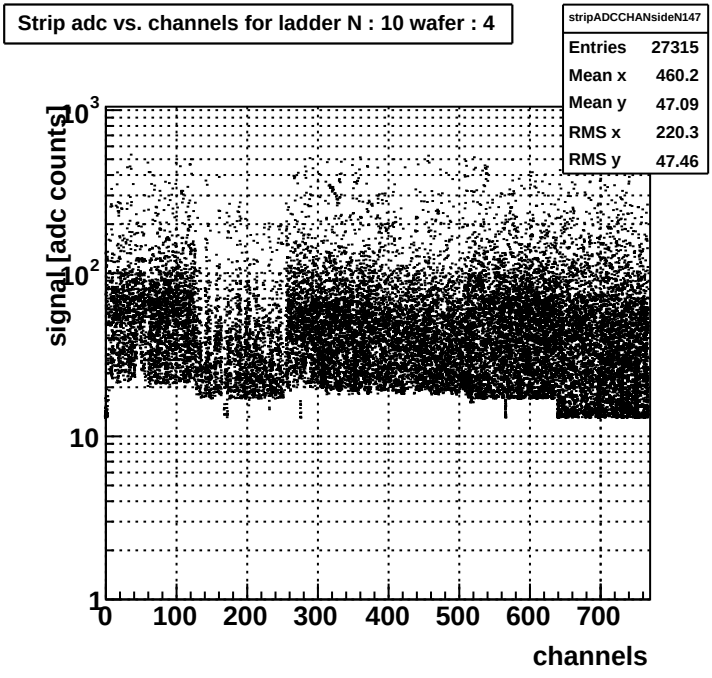

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 139
Mean x 95.48
Mean y 55.43
RMS x 111.5
RMS y 47.78
signal [adc counts]
channels

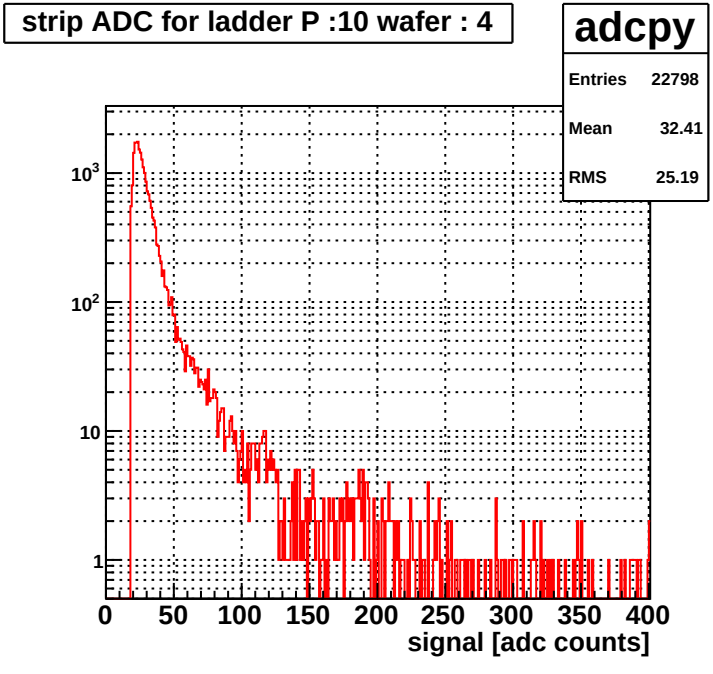

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 39482
Mean x 354
Mean y 34.38
RMS x 165.8
RMS y 37.44
signal [adc counts]
channels

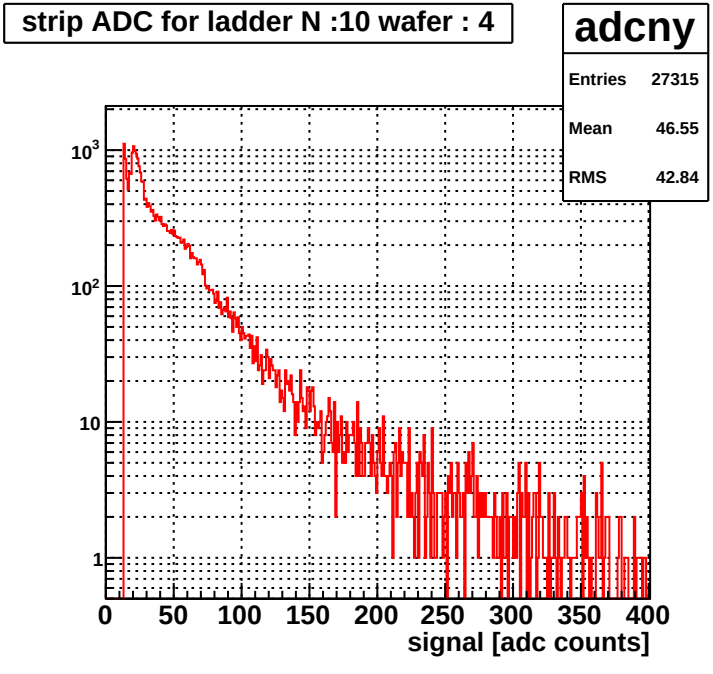

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 139
Mean 55.93
RMS 47.78
signal [adc counts]

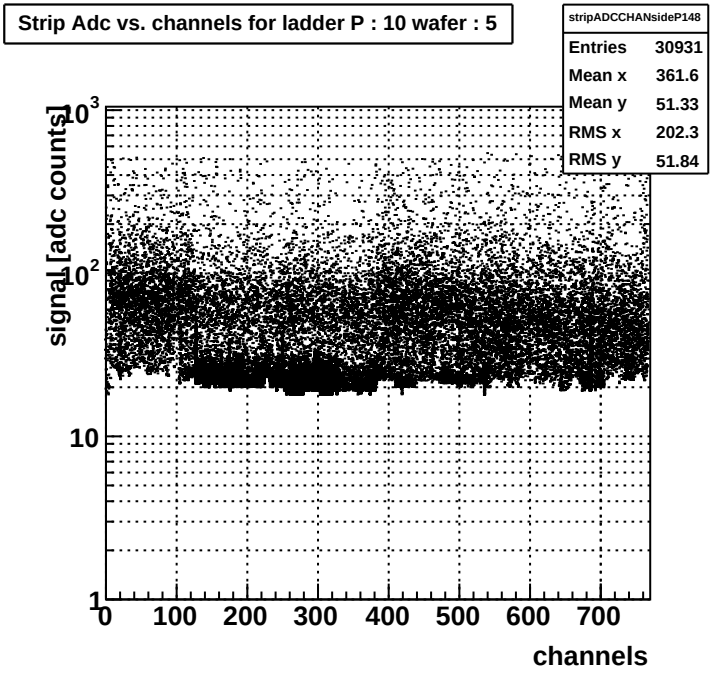

strip ADC for ladder N :10 wafer : 3
adcny
Entries 39482
Mean 34.46
RMS 35.04
signal [adc counts]

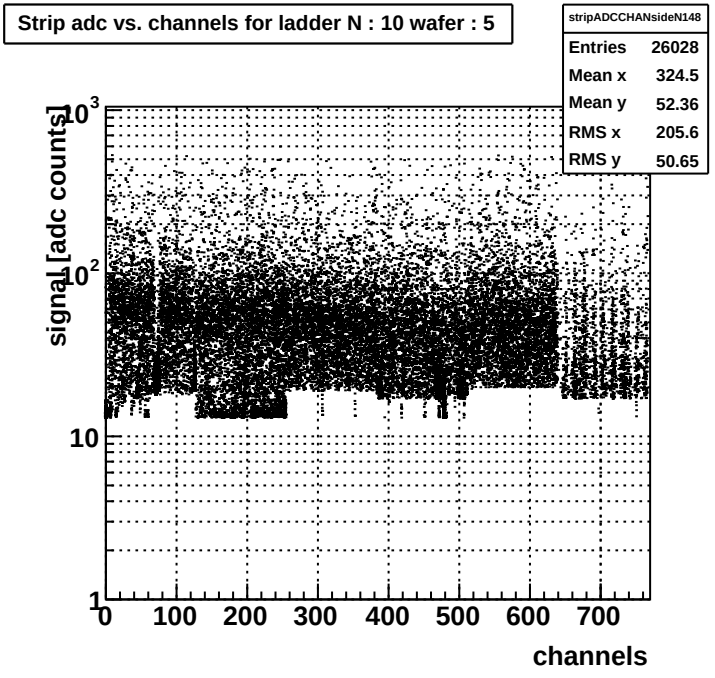

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 22798
Mean x 291.5
Mean y 32.19
RMS x 270.7
RMS y 27.39
signal [adc counts]
channels

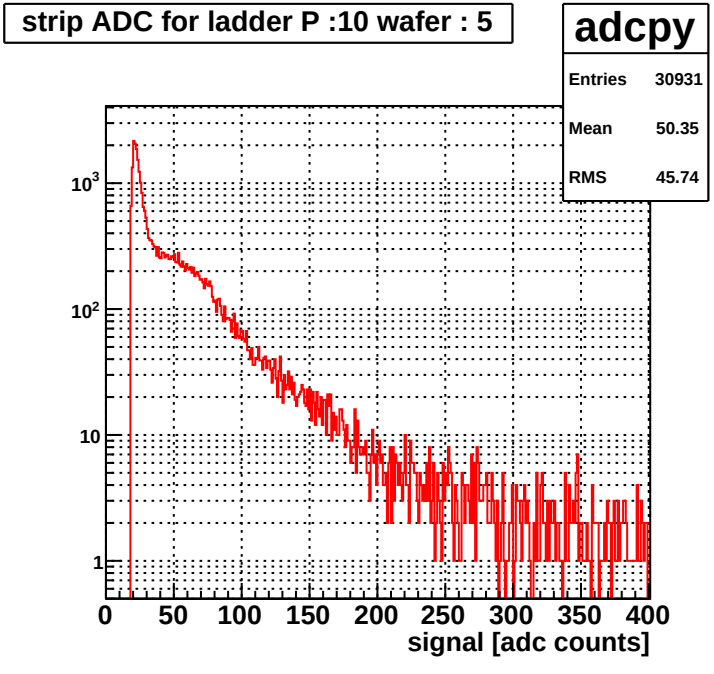

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 27315
Mean x 460.2
Mean y 47.09
RMS x 220.3
RMS y 47.46
signal [adc counts]
channels

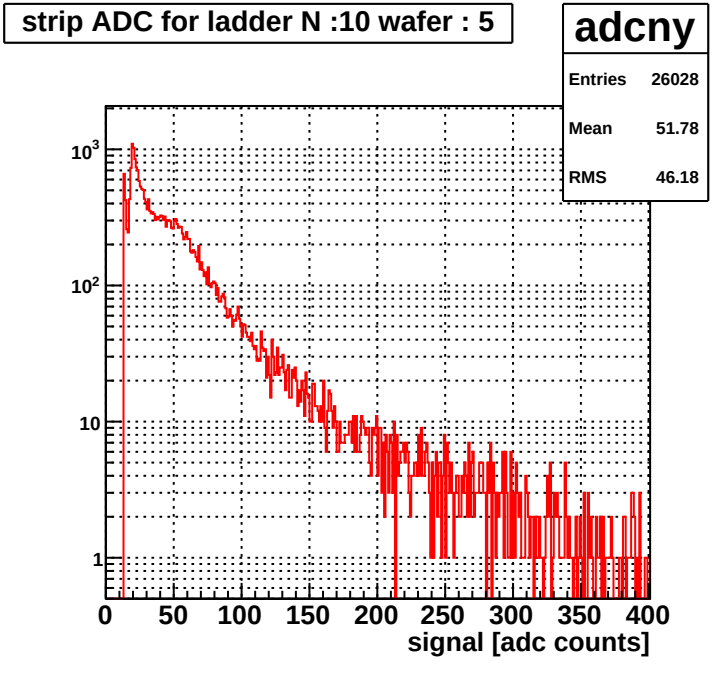

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 22798
Mean 32.41
RMS 25.19
signal [adc counts]

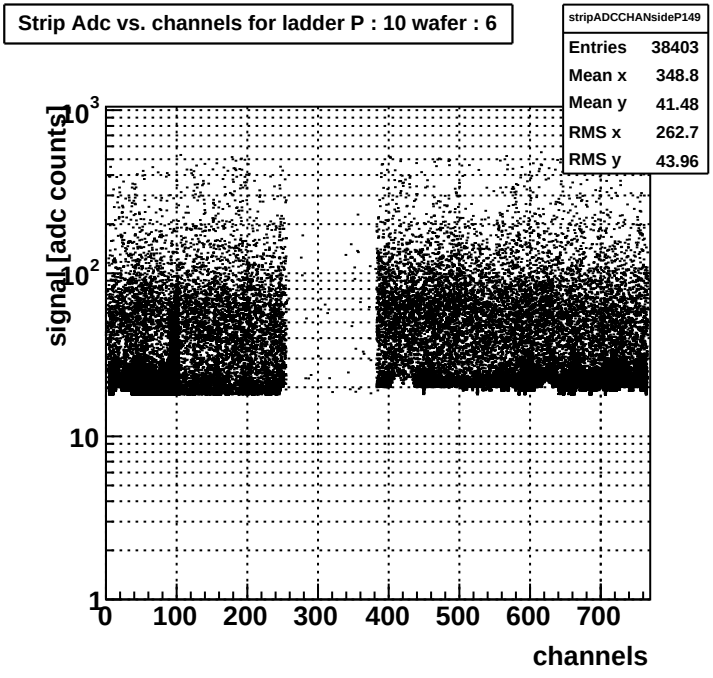

strip ADC for ladder N :10 wafer : 4
adcny
Entries 27315
Mean 46.55
RMS 42.84
signal [adc counts]

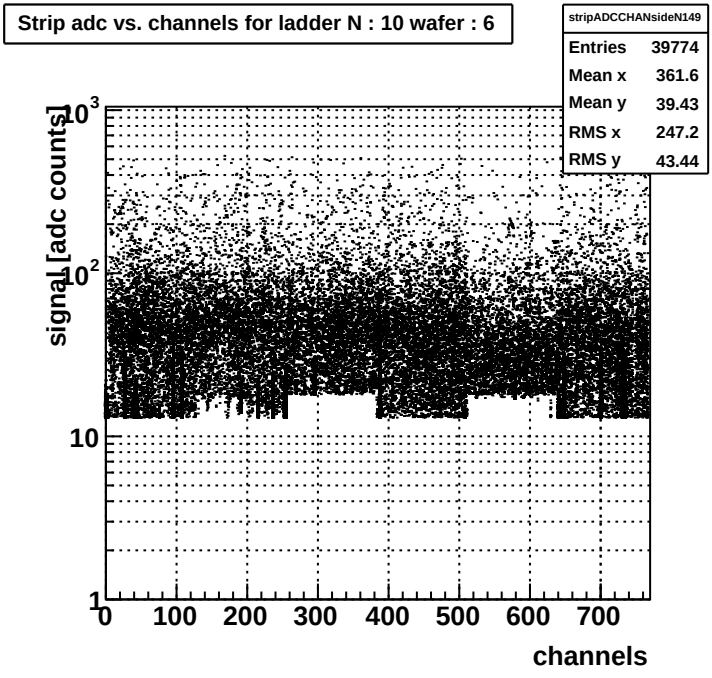

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 30931
Mean x 361.6
Mean y 51.33
RMS x 202.3
RMS y 51.84
signal [adc counts]
channels

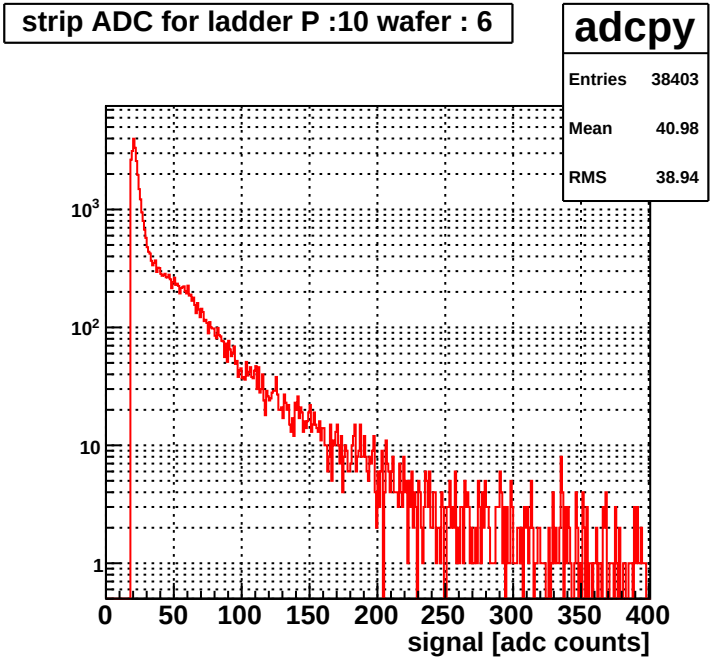

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 26028
Mean x 324.5
Mean y 52.36
RMS x 205.6
RMS y 50.65
signal [adc counts]
channels

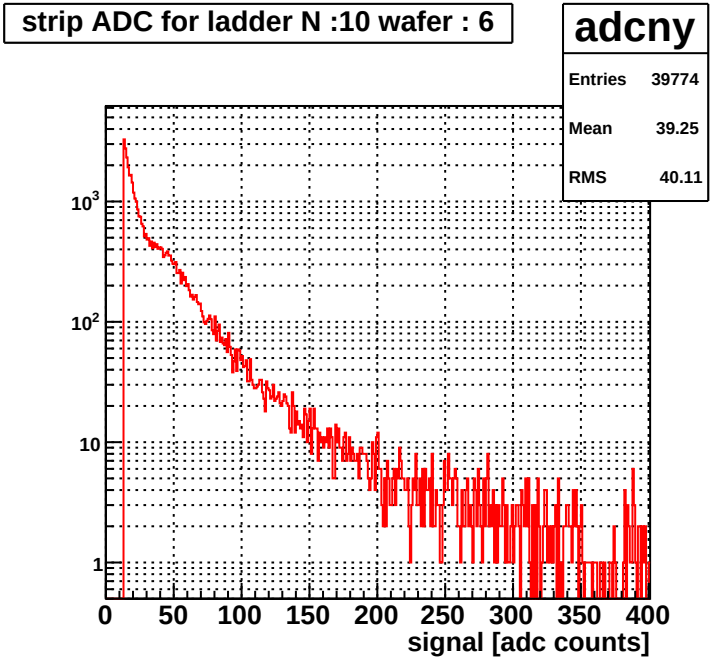

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 30931
Mean 50.35
RMS 45.74
signal [adc counts]

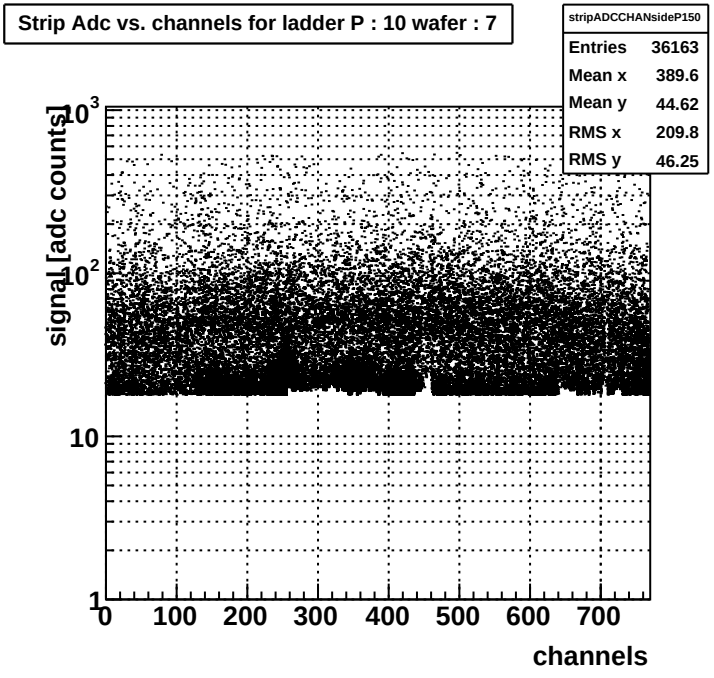

strip ADC for ladder N :10 wafer : 5
adcny
Entries 26028
Mean 51.78
RMS 46.18
signal [adc counts]

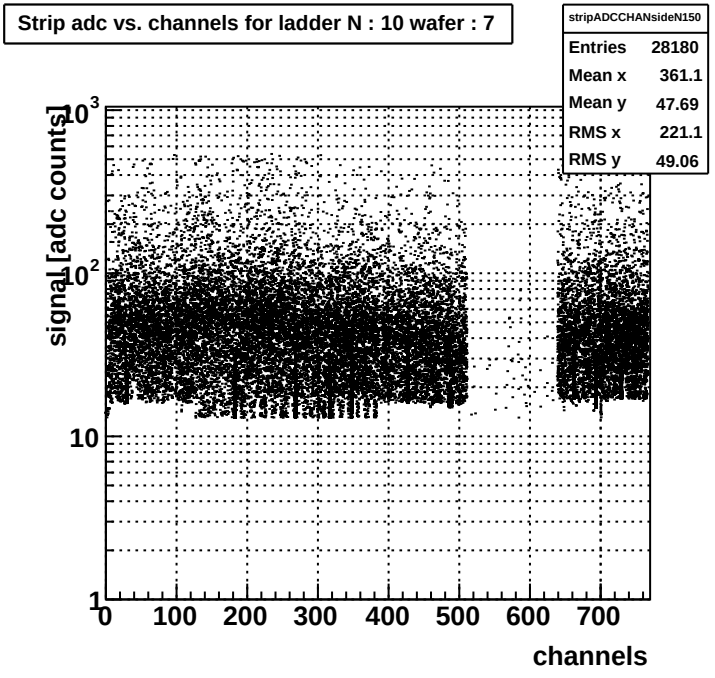

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 38403
Mean x 348.8
Mean y 41.48
RMS x 262.7
RMS y 43.96
signal [adc counts]
channels

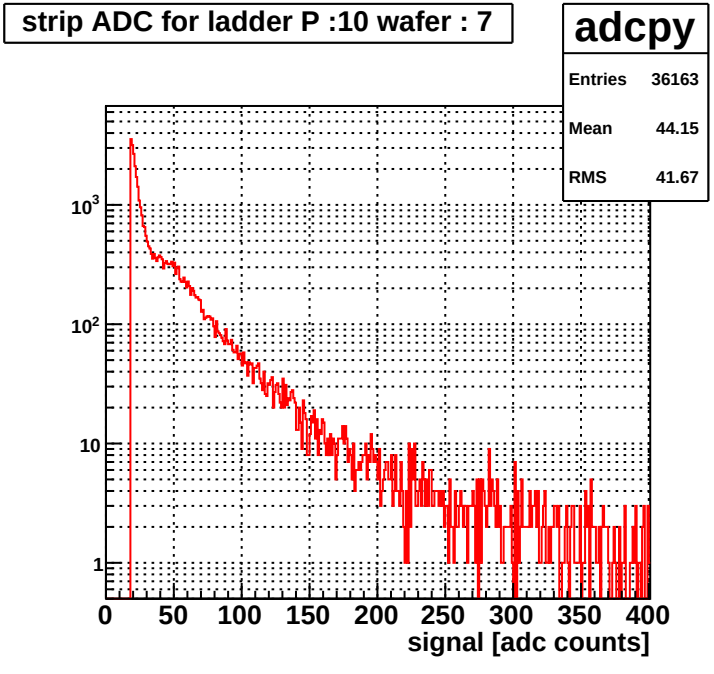

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 39774
Mean x 361.6
Mean y 39.43
RMS x 247.2
RMS y 43.44
signal [adc counts]
channels

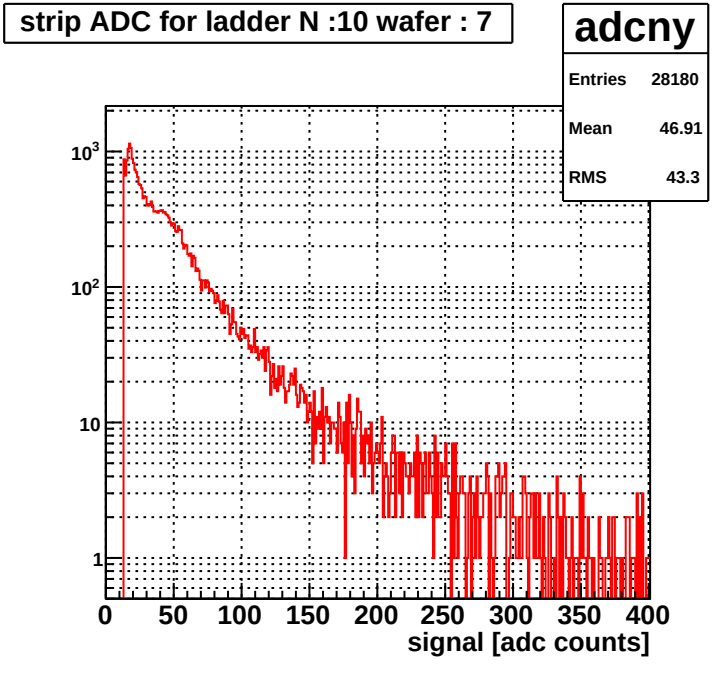

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 38403
Mean 40.98
RMS 38.94
signal [adc counts]

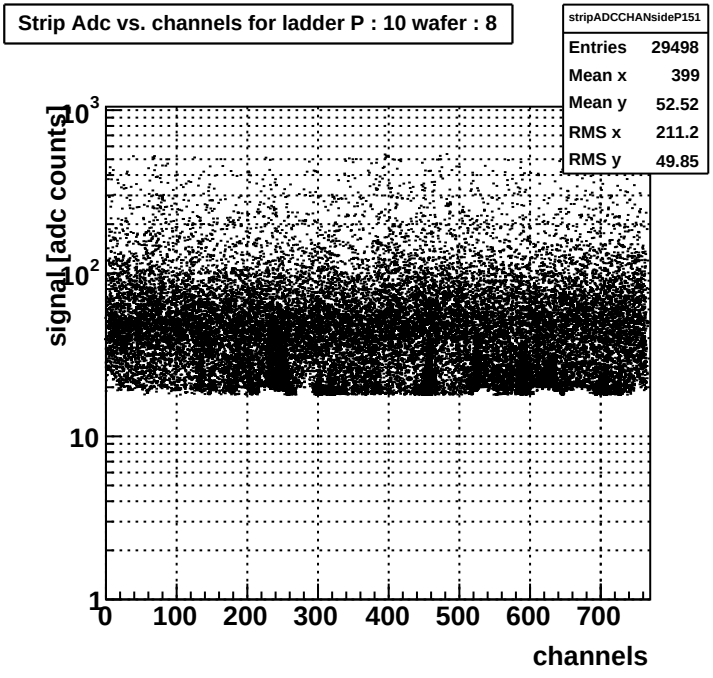

strip ADC for ladder N :10 wafer : 6
adcny
Entries 39774
Mean 39.25
RMS 40.11
signal [adc counts]

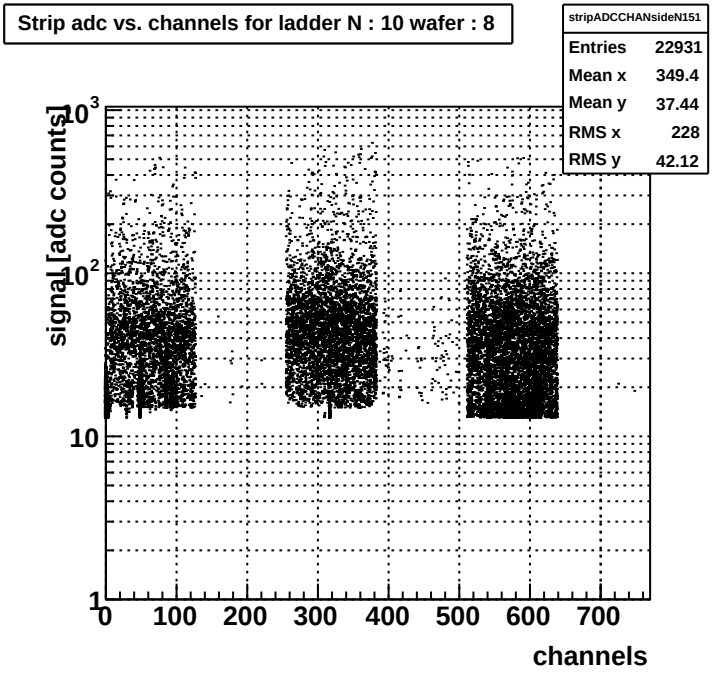

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 36163
Mean x 389.6
Mean y 44.62
RMS x 209.8
RMS y 46.25
signal [adc counts]
channels

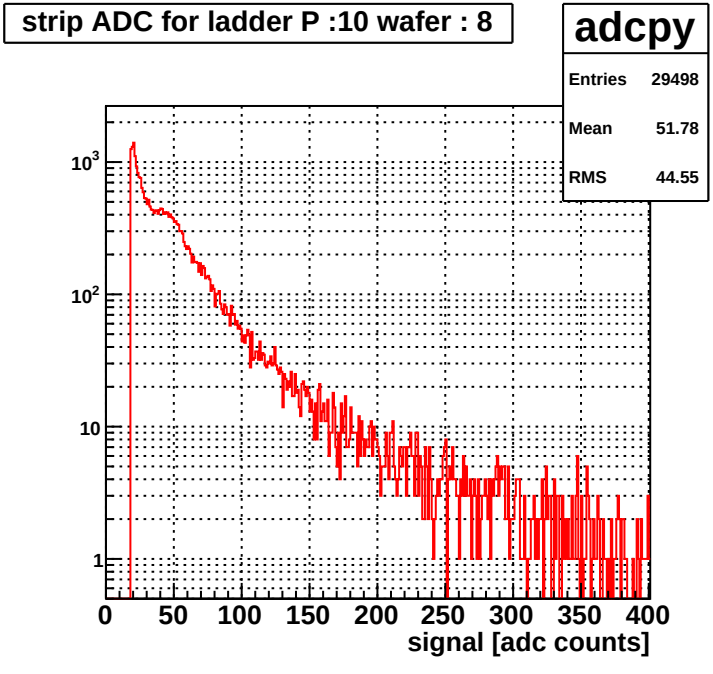

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 28180
Mean x 361.1
Mean y 47.69
RMS x 221.1
RMS y 49.06
signal [adc counts]
channels

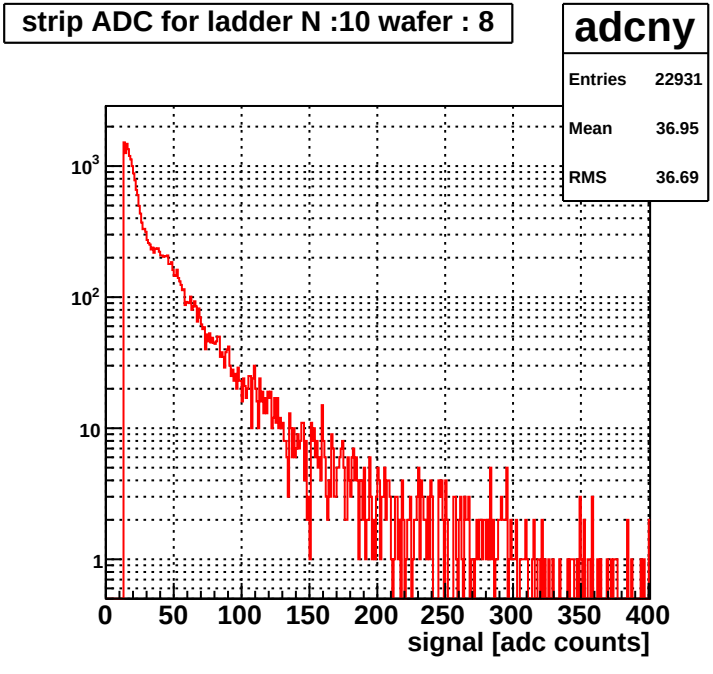

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 36163
Mean 44.15
RMS 41.67
signal [adc counts]

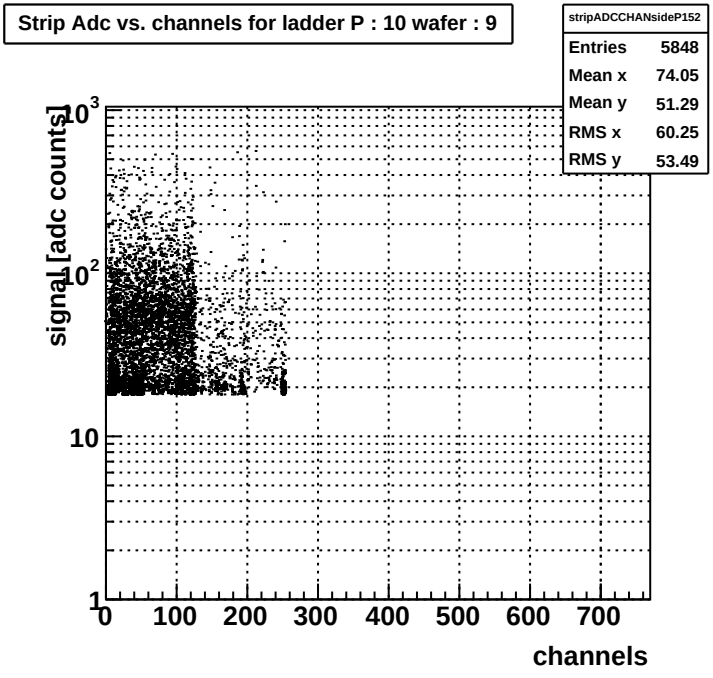

strip ADC for ladder N :10 wafer : 7
adcny
Entries 28180
Mean 46.91
RMS 43.3
signal [adc counts]

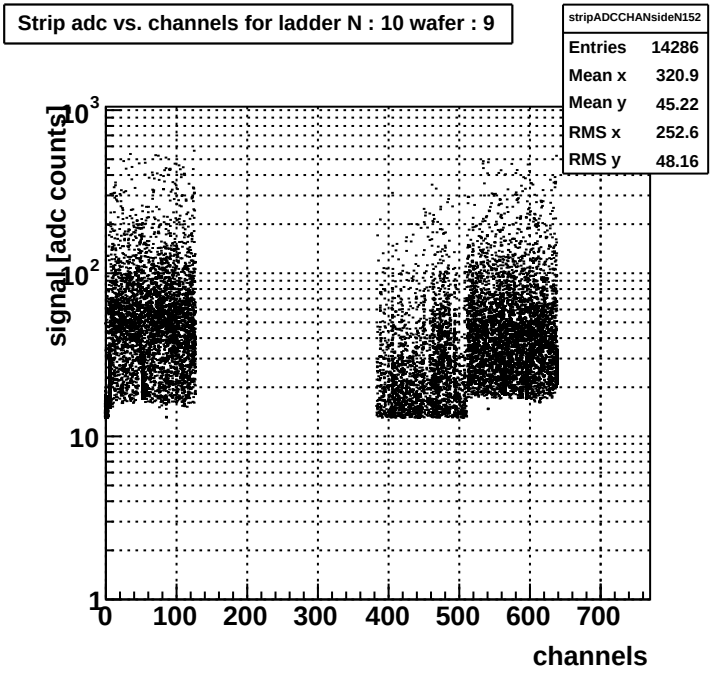

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 29498
Mean x 399
Mean y 52.52
RMS x 211.2
RMS y 49.85
signal [adc counts]
channels

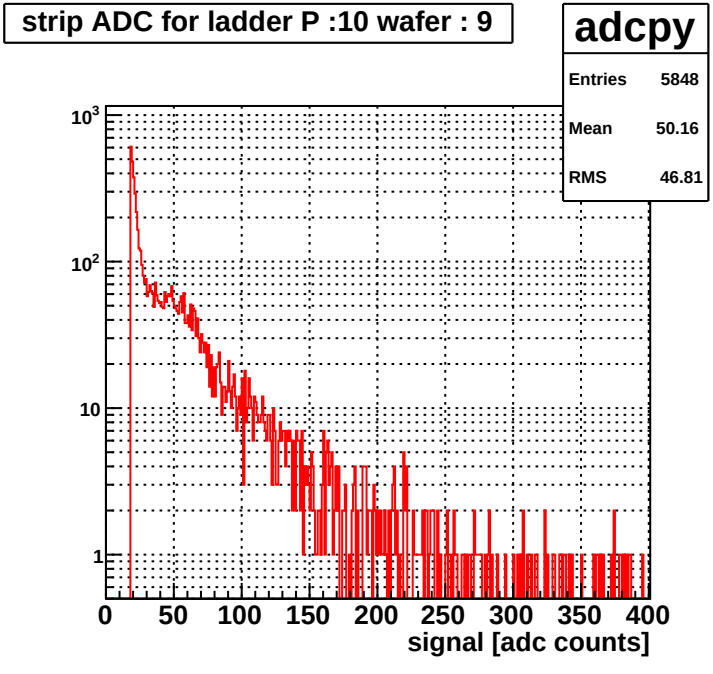

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 22931
Mean x 349.4
Mean y 37.44
RMS x 228
RMS y 42.12
signal [adc counts]
channels

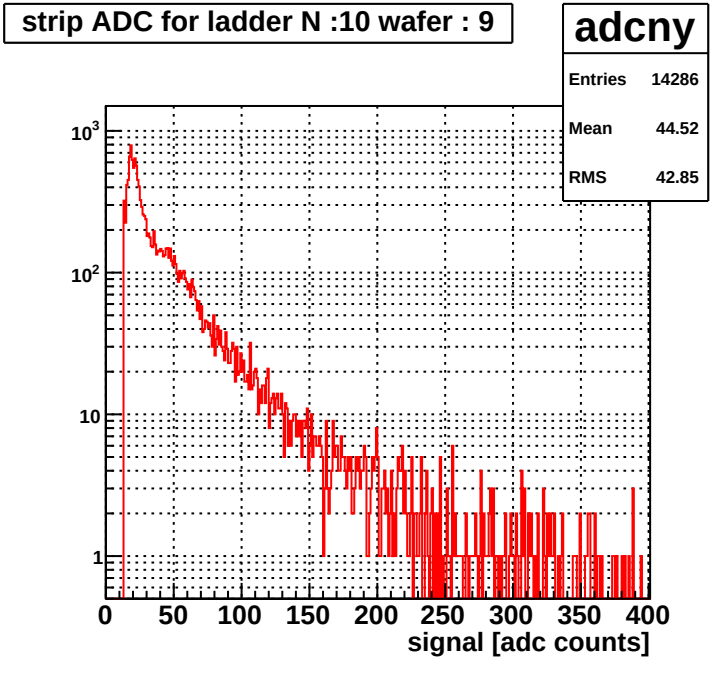

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 29498
Mean 51.78
RMS 44.55
signal [adc counts]

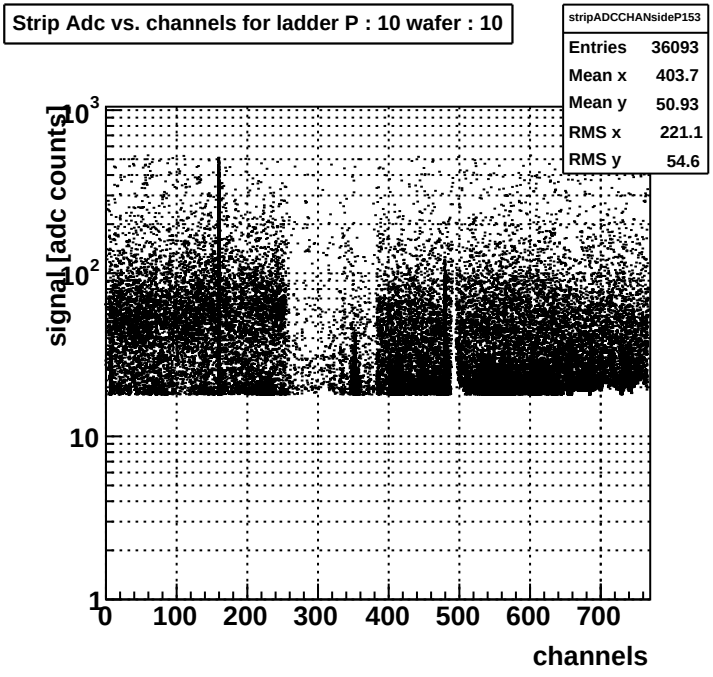

strip ADC for ladder N :10 wafer : 8
adcny
Entries 22931
Mean 36.95
RMS 36.69
signal [adc counts]

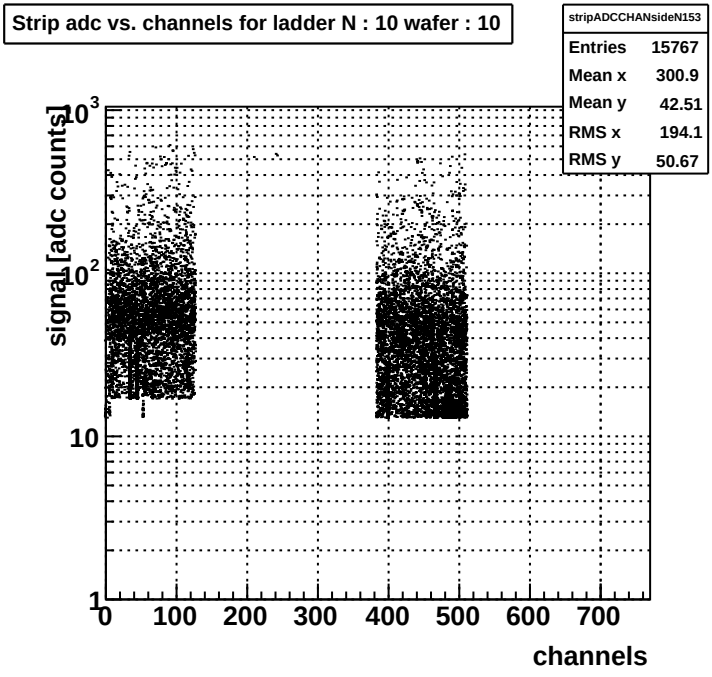

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 5848
Mean x 74.05
Mean y 51.29
RMS x 60.25
RMS y 53.49
signal [adc counts]
channels

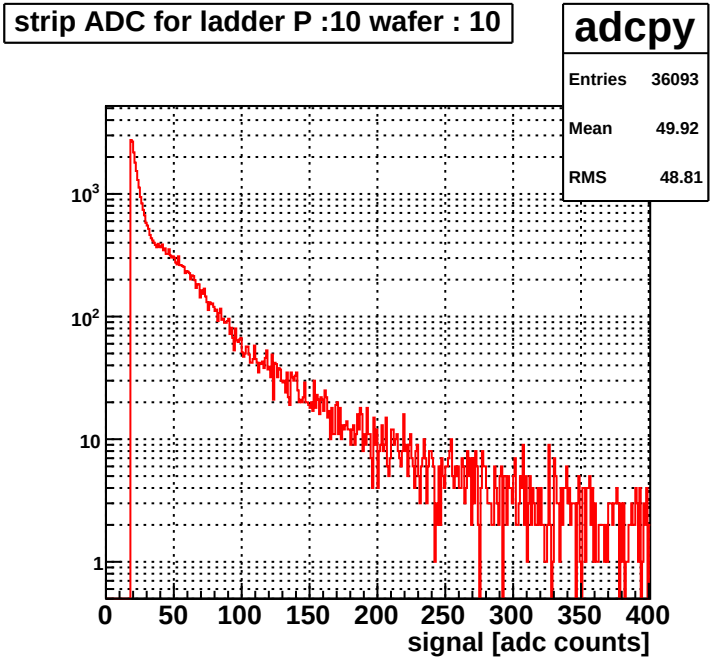

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 14286
Mean x 320.9
Mean y 45.22
RMS x 252.6
RMS y 48.16
signal [adc counts]
channels

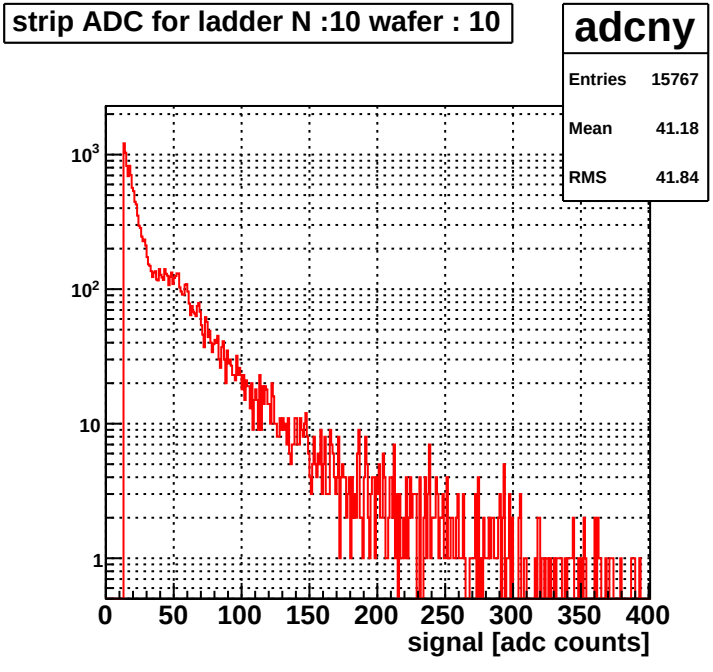

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 5848
Mean 50.16
RMS 46.81
signal [adc counts]

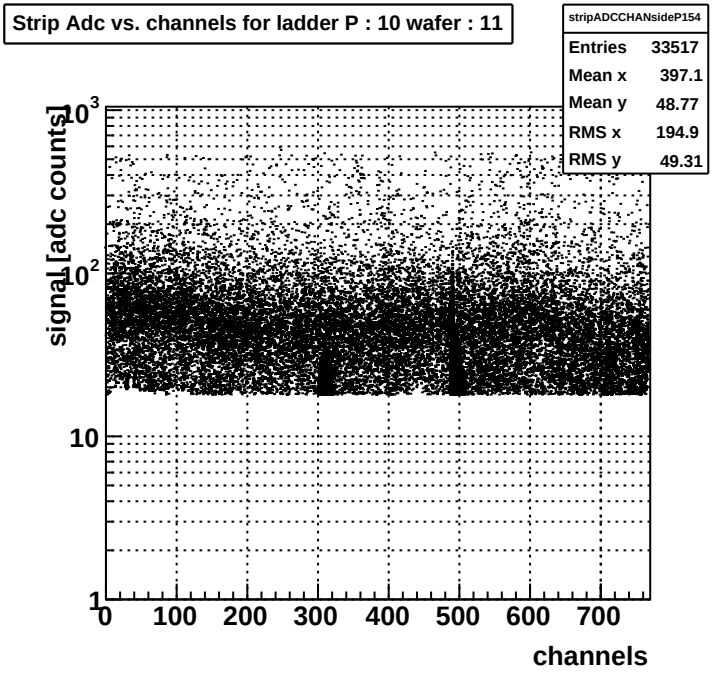

strip ADC for ladder N :10 wafer : 9
adcny
Entries 14286
Mean 44.52
RMS 42.85
signal [adc counts]

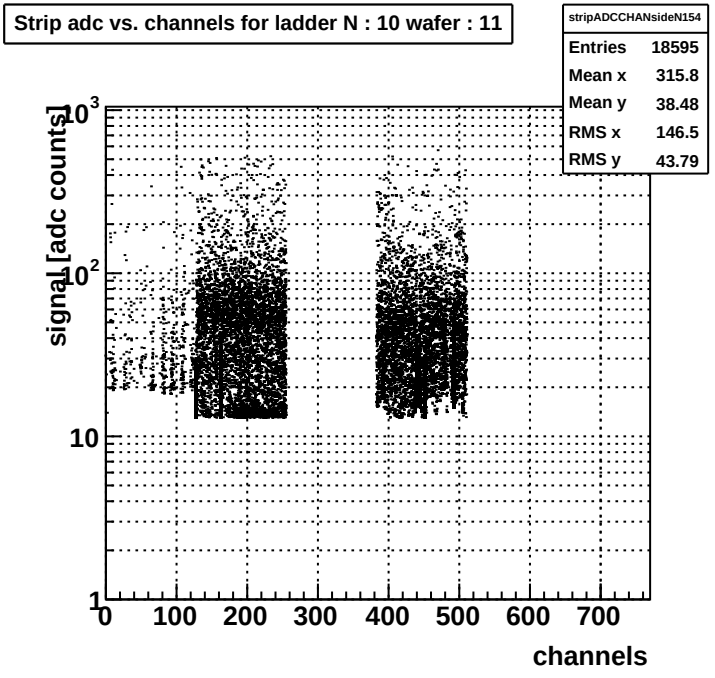

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 36093
Mean x 403.7
Mean y 50.93
RMS x 221.1
RMS y 54.6
signal [adc counts]
channels

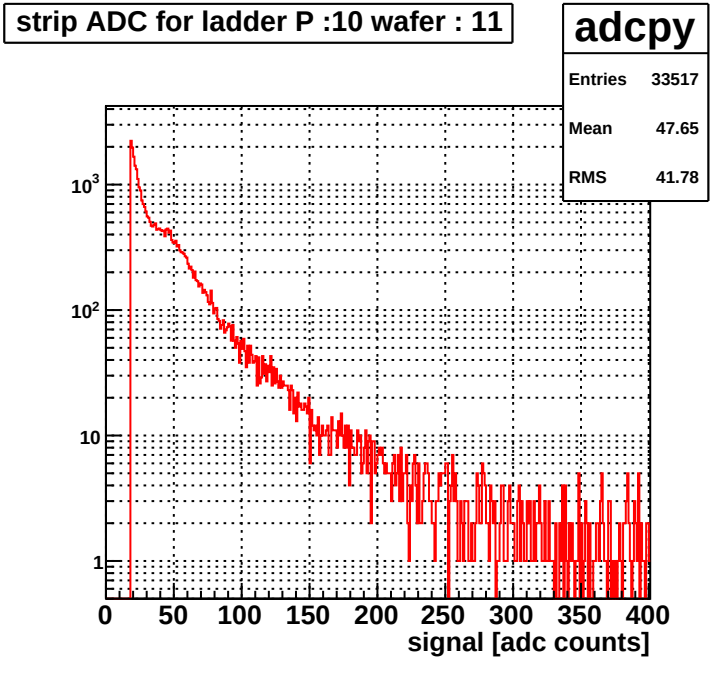

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 15767
Mean x 300.9
Mean y 42.51
RMS x 194.1
RMS y 50.67
signal [adc counts]
channels

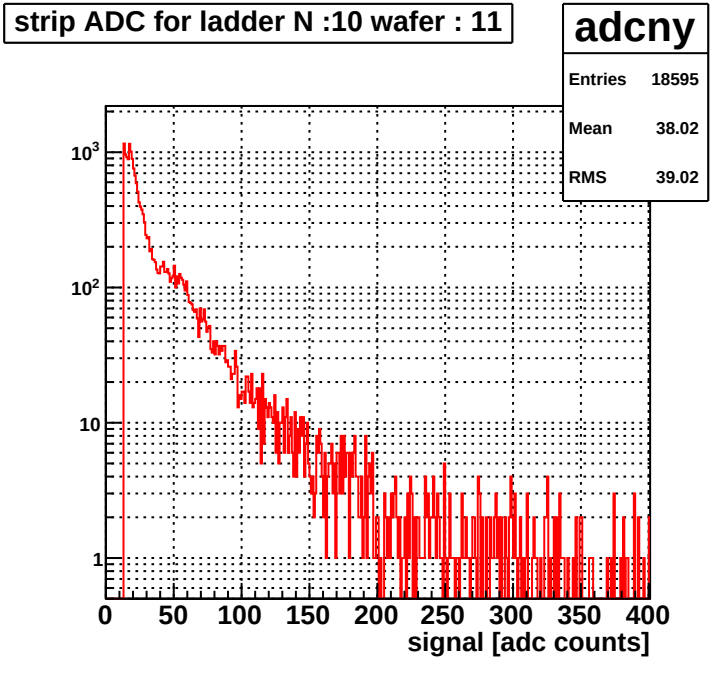

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 36093
Mean 49.92
RMS 48.81
signal [adc counts]

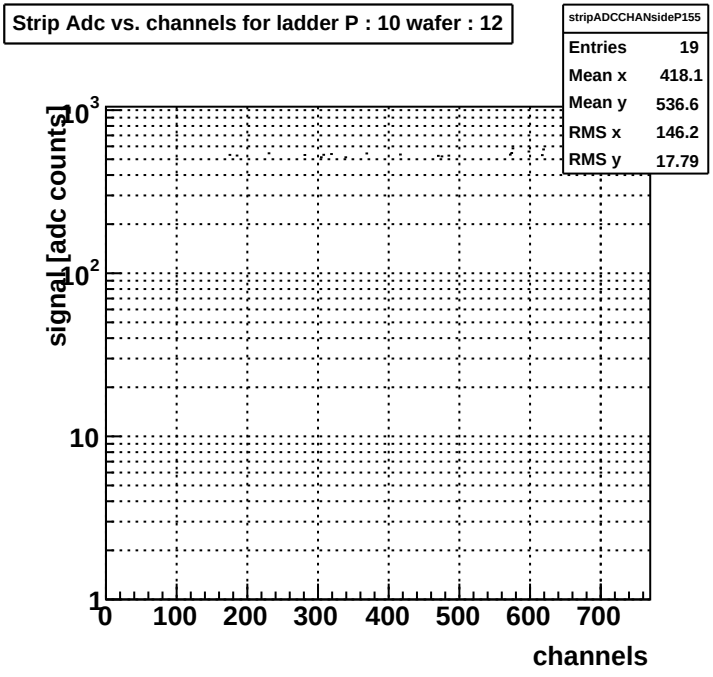

strip ADC for ladder N :10 wafer : 10
adcny
Entries 15767
Mean 41.18
RMS 41.84
signal [adc counts]

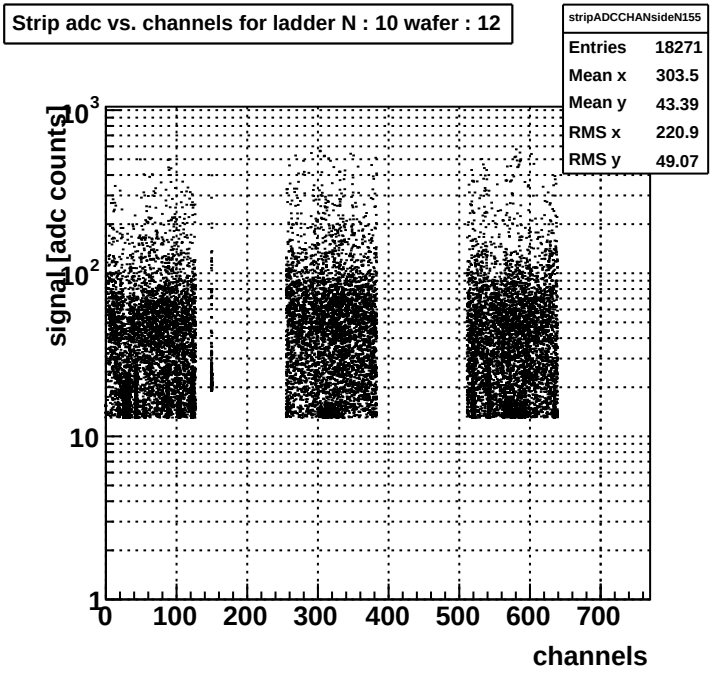

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 33517
Mean x 397.1
Mean y 48.77
RMS x 194.9
RMS y 49.31
signal [adc counts]
channels

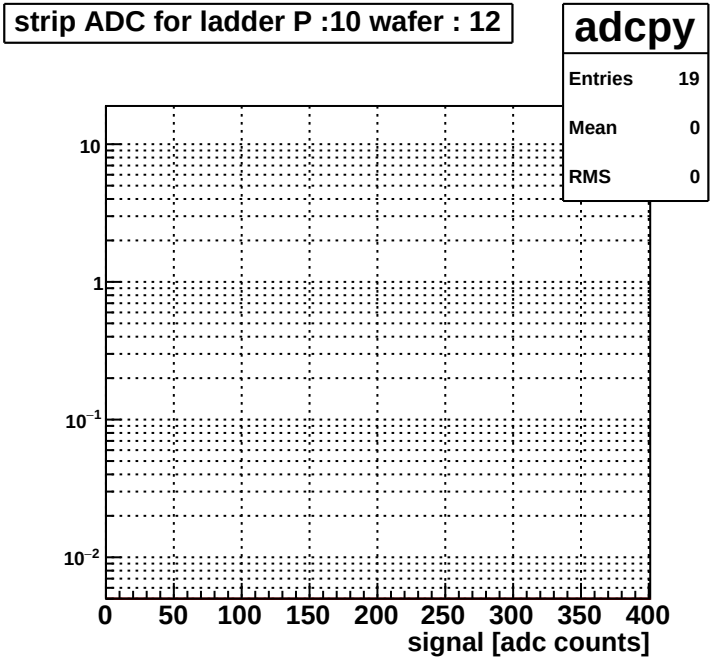

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 18595
Mean x 315.8
Mean y 38.48
RMS x 146.5
RMS y 43.79
signal [adc counts]
channels

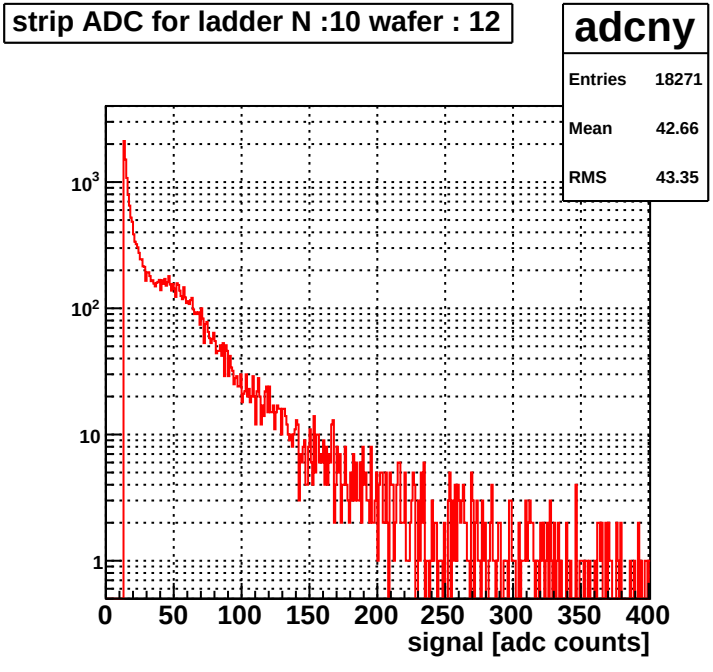

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 33517
Mean 47.65
RMS 41.78
signal [adc counts]

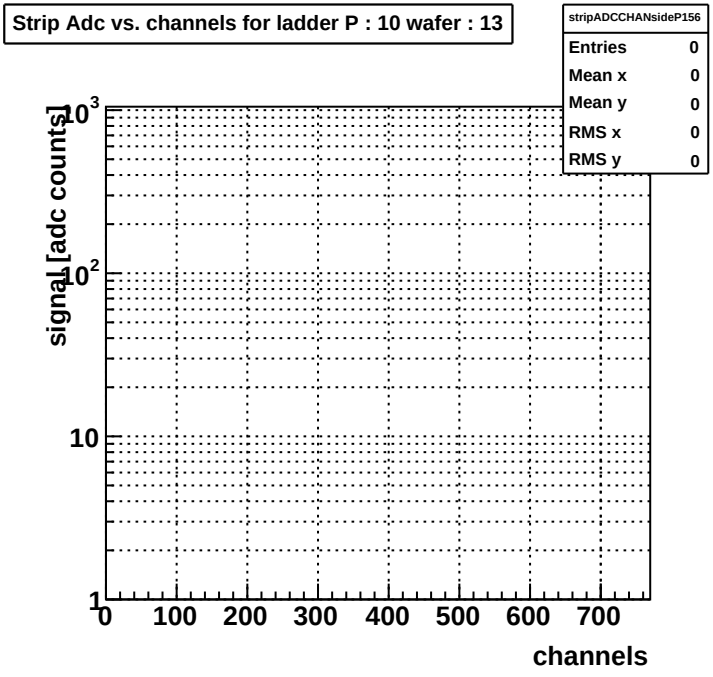

strip ADC for ladder N :10 wafer : 11
adcny
Entries 18595
Mean 38.02
RMS 39.02
signal [adc counts]

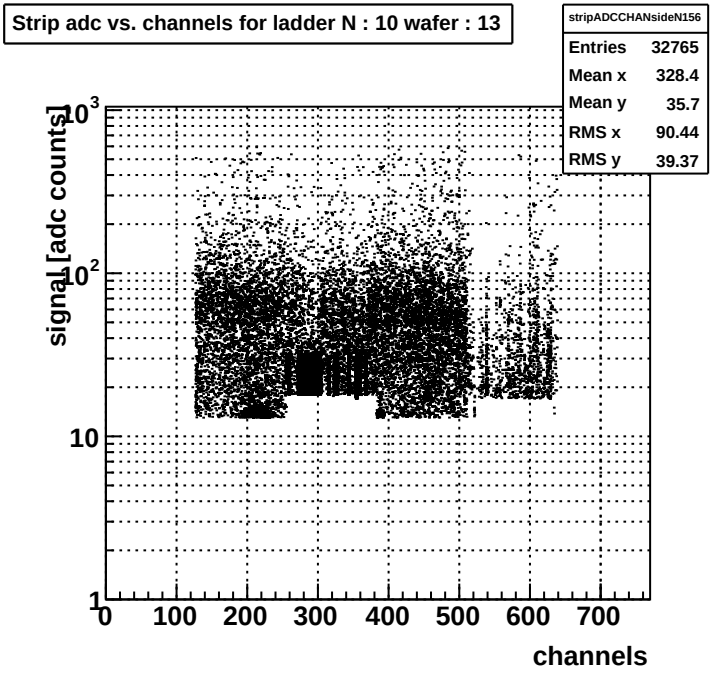

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 19
Mean x 418.1
Mean y 536.6
RMS x 146.2
RMS y 17.79
signal [adc counts]
channels

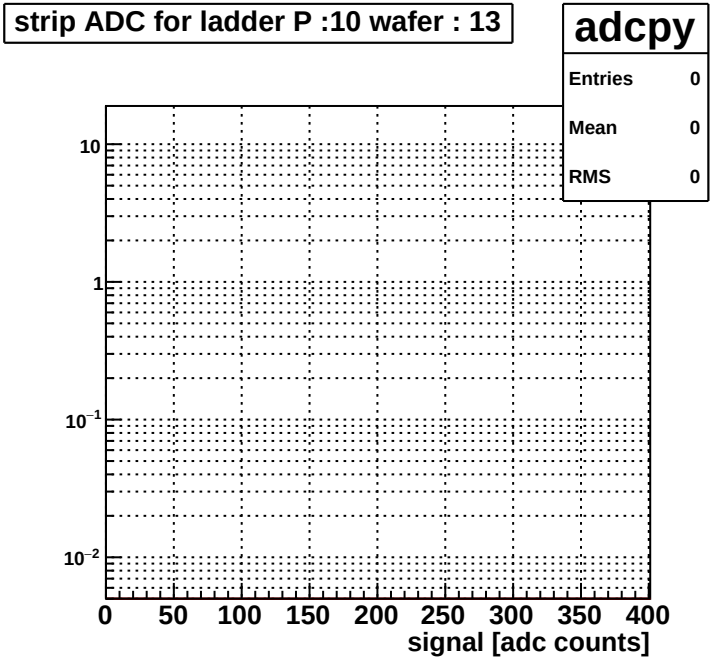

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 18271
Mean x 303.5
Mean y 43.39
RMS x 220.9
RMS y 49.07
signal [adc counts]
channels

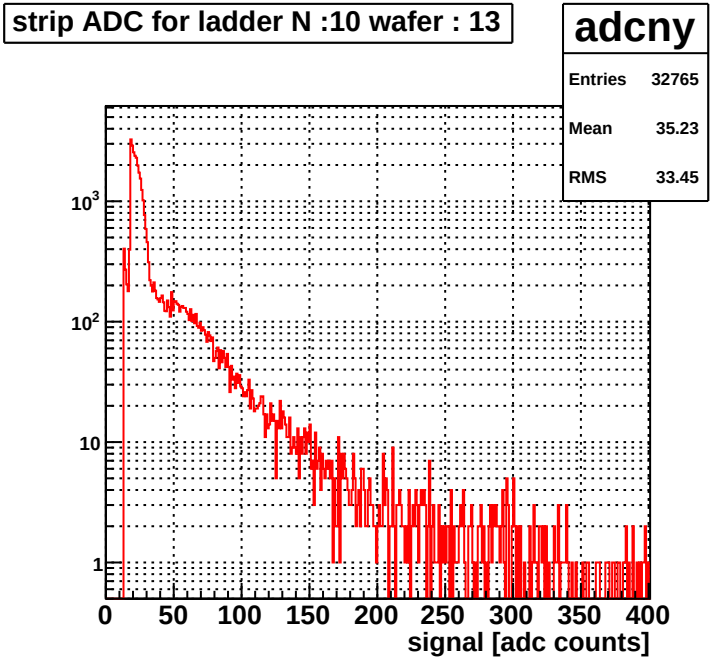

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

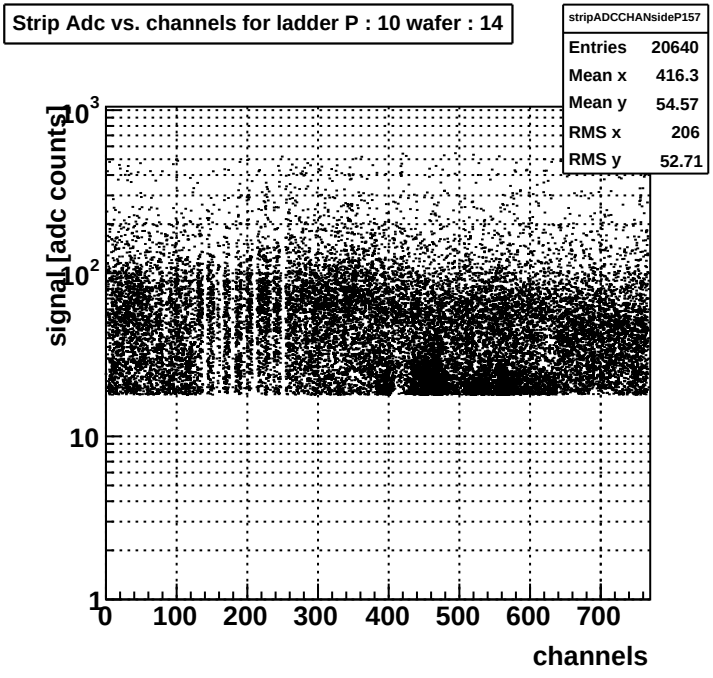

strip ADC for ladder N :10 wafer : 12
adcny
Entries 18271
Mean 42.66
RMS 43.35
signal [adc counts]

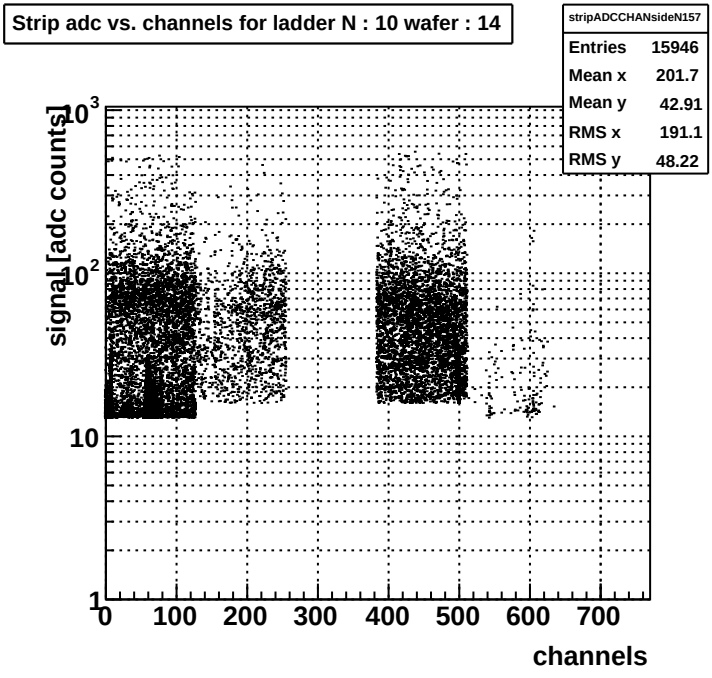

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

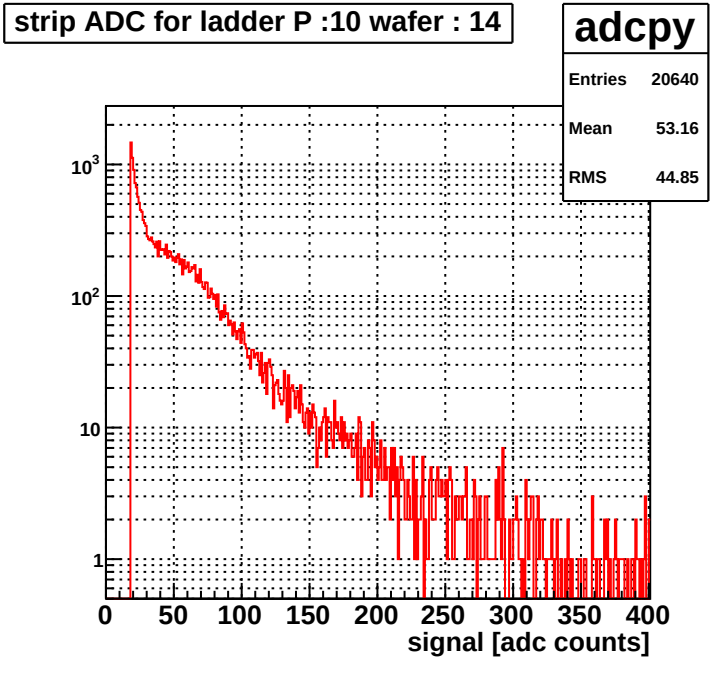

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 32765
Mean x 328.4
Mean y 35.7
RMS x 90.44
RMS y 39.37
signal [adc counts]
channels

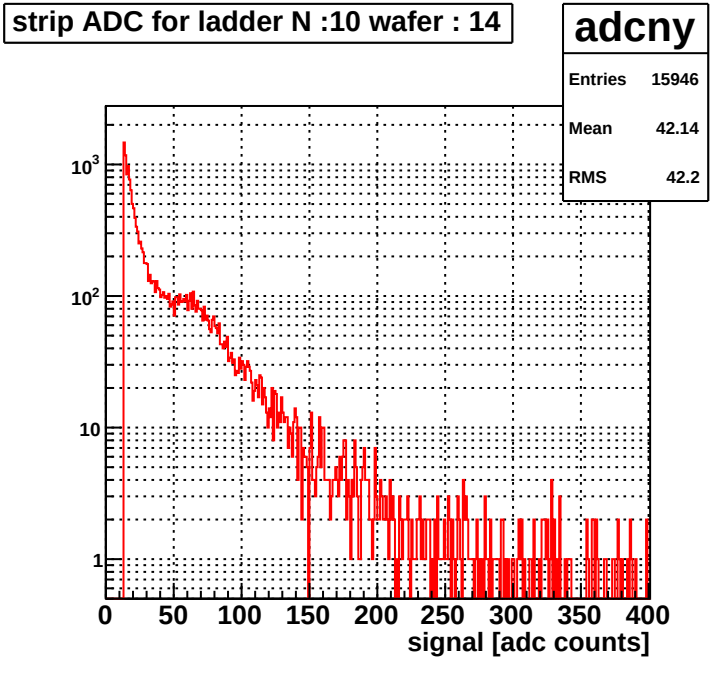

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

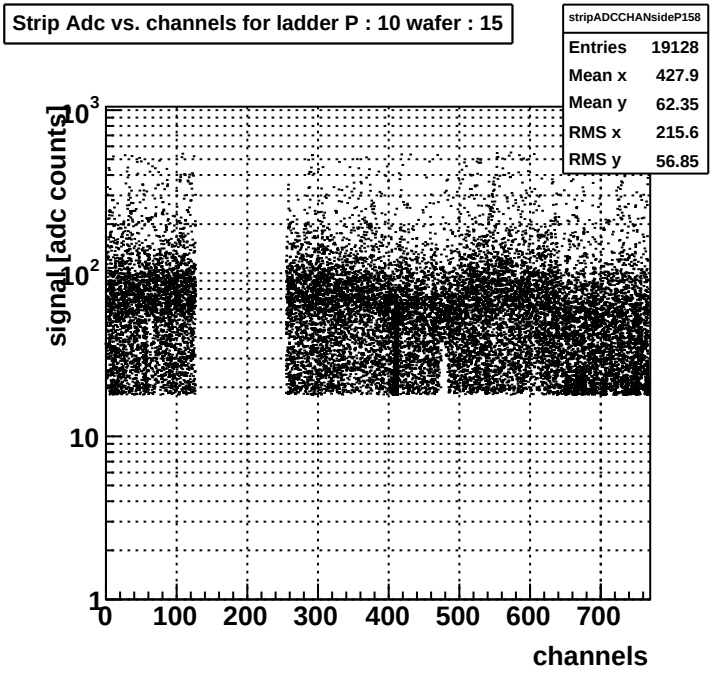

strip ADC for ladder N :10 wafer : 13
adcny
Entries 32765
Mean 35.23
RMS 33.45
signal [adc counts]

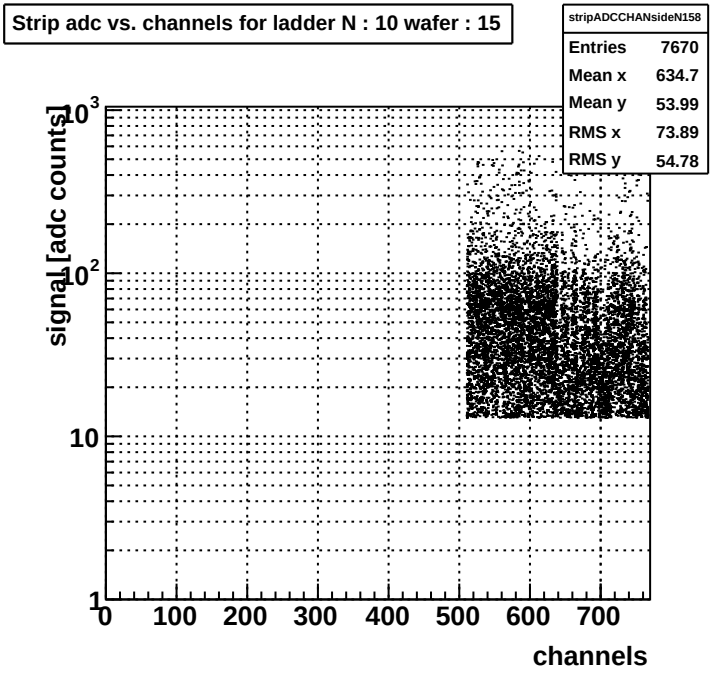

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 20640
Mean x 416.3
Mean y 54.57
RMS x 206
RMS y 52.71
signal [adc counts]
channels

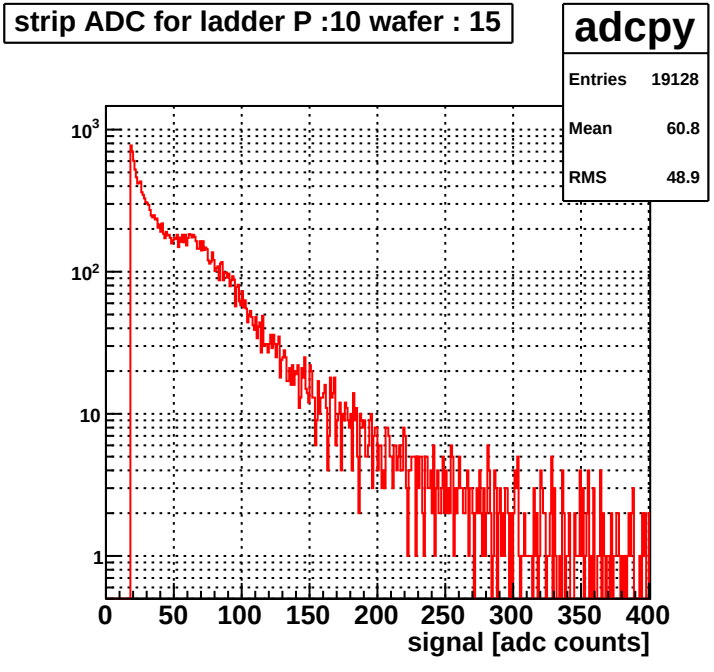

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 15946
Mean x 201.7
Mean y 42.91
RMS x 191.1
RMS y 48.22
signal [adc counts]
channels

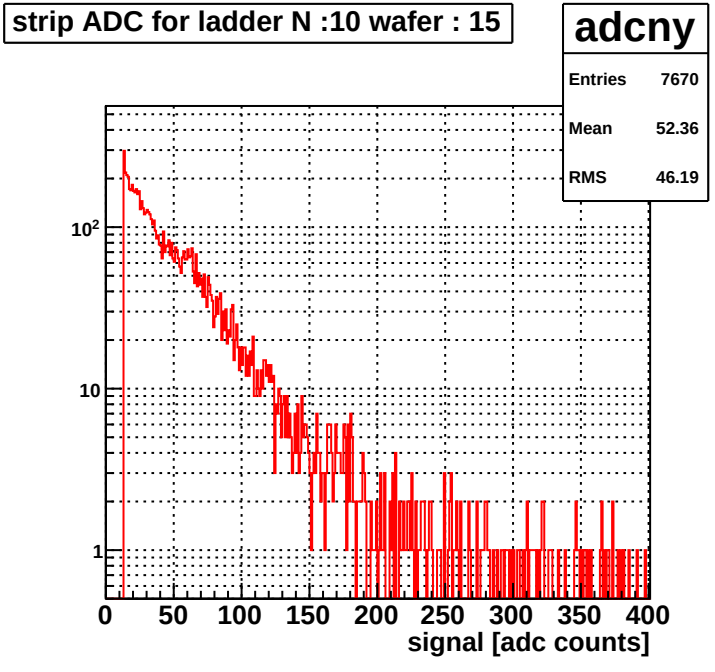

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 20640
Mean 53.16
RMS 44.85
signal [adc counts]

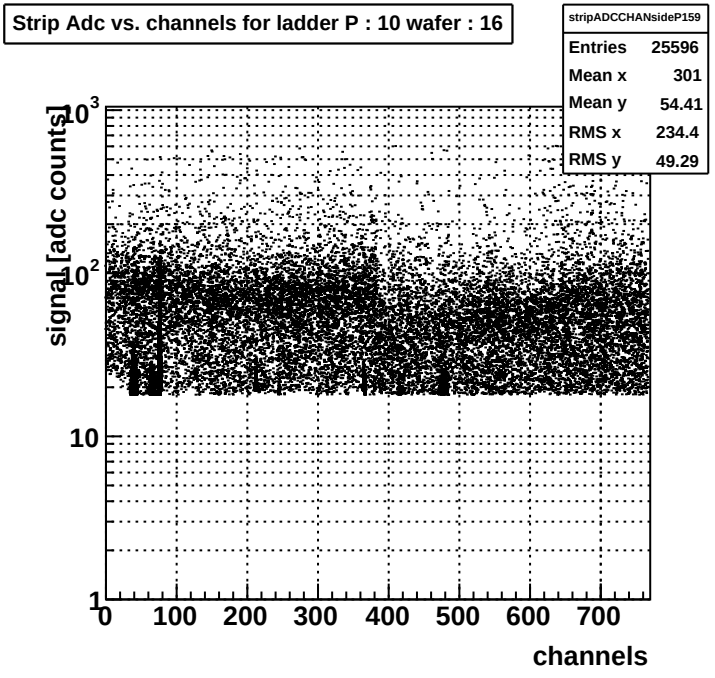

strip ADC for ladder N :10 wafer : 14
adcny
Entries 15946
Mean 42.14
RMS 42.2
signal [adc counts]

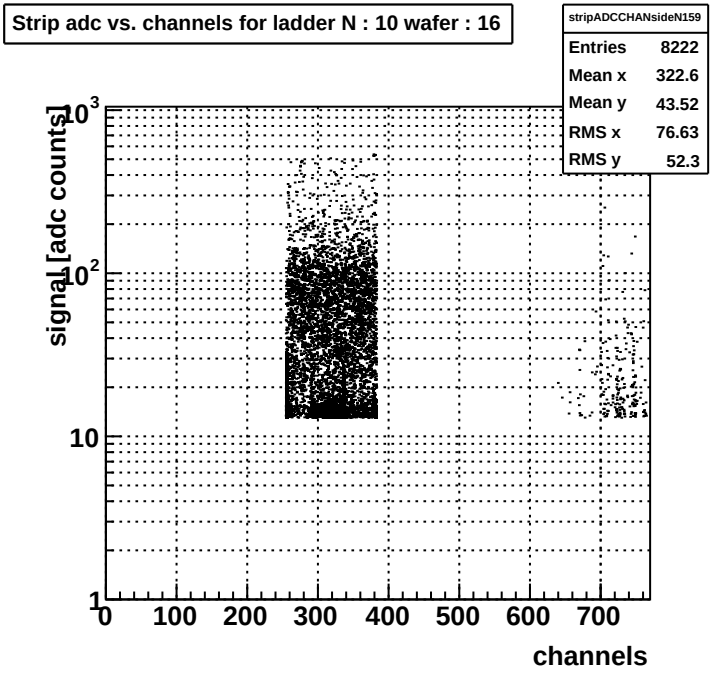

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 19128
Mean x 427.9
Mean y 62.35
RMS x 215.6
RMS y 56.85
signal [adc counts]
channels

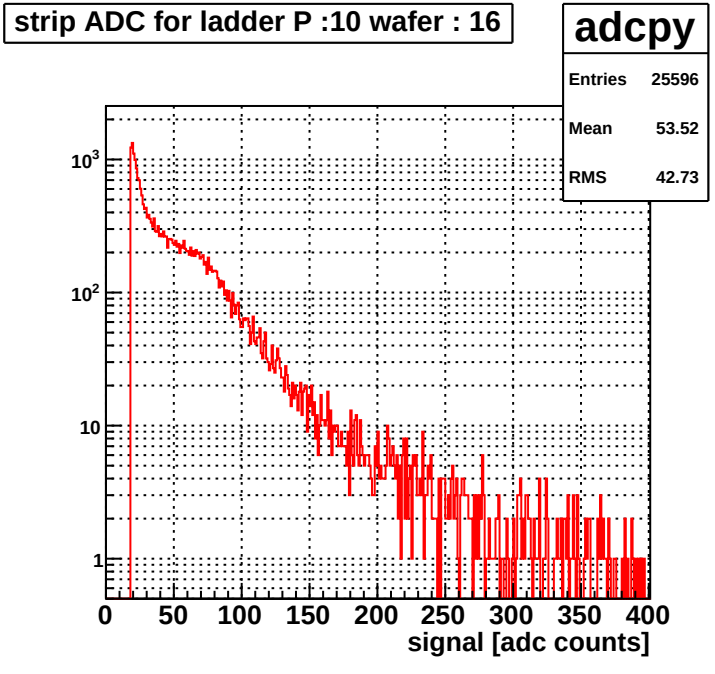

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 7670
Mean x 634.7
Mean y 53.99
RMS x 73.89
RMS y 54.78
signal [adc counts]
channels

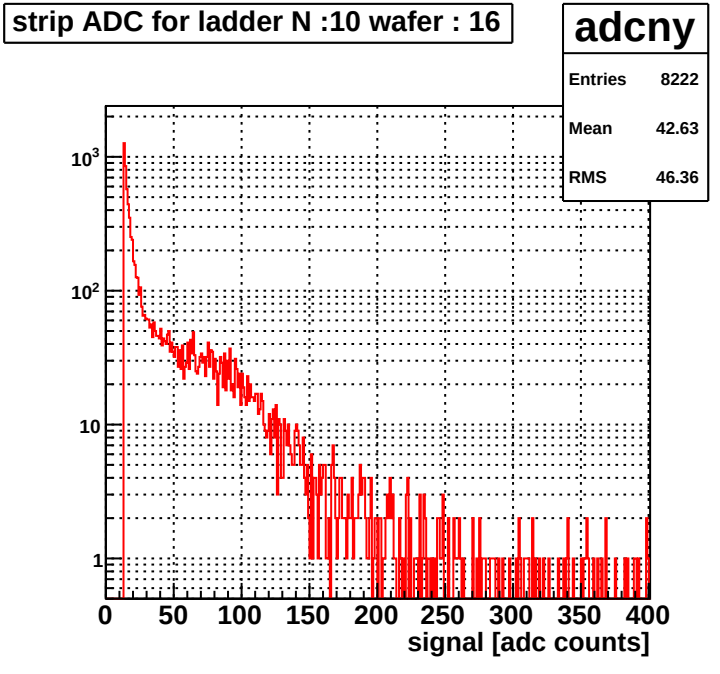

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 19128
Mean 60.8
RMS 48.9
signal [adc counts]

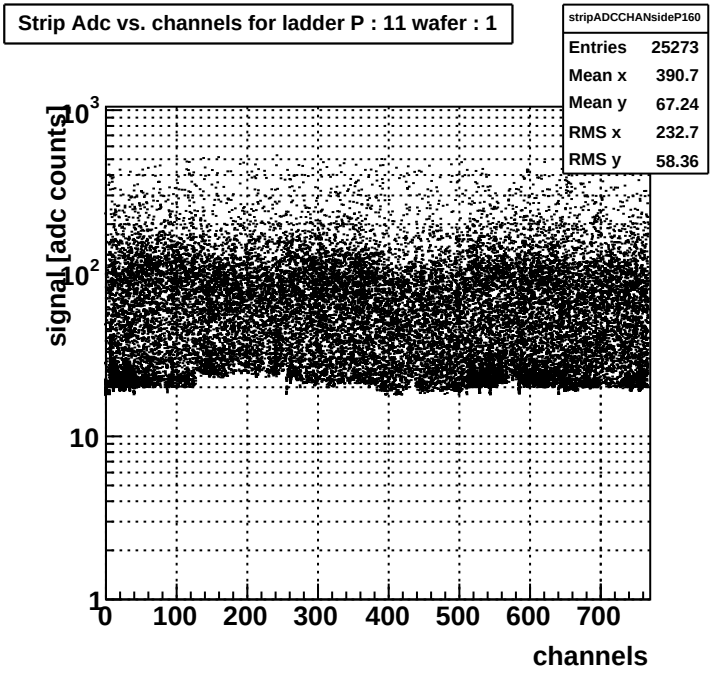

strip ADC for ladder N :10 wafer : 15
adcny
Entries 7670
Mean 52.36
RMS 46.19
signal [adc counts]

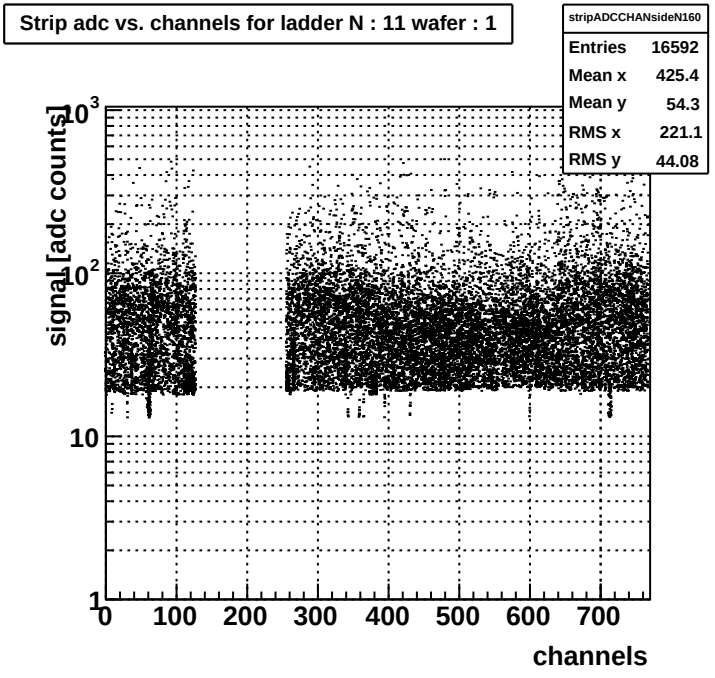

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 25596
Mean x 301
Mean y 54.41
RMS x 234.4
RMS y 49.29
signal [adc counts]
channels

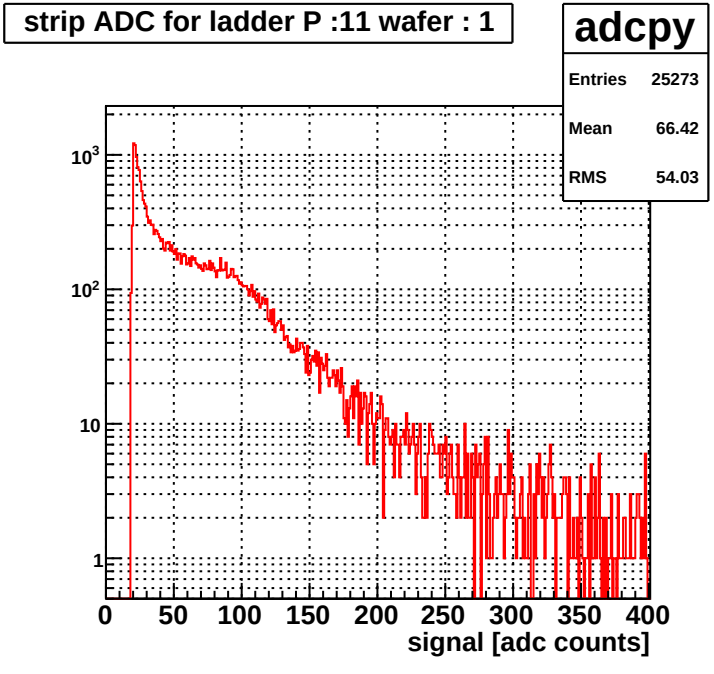

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 8222
Mean x 322.6
Mean y 43.52
RMS x 76.63
RMS y 52.3
signal [adc counts]
channels

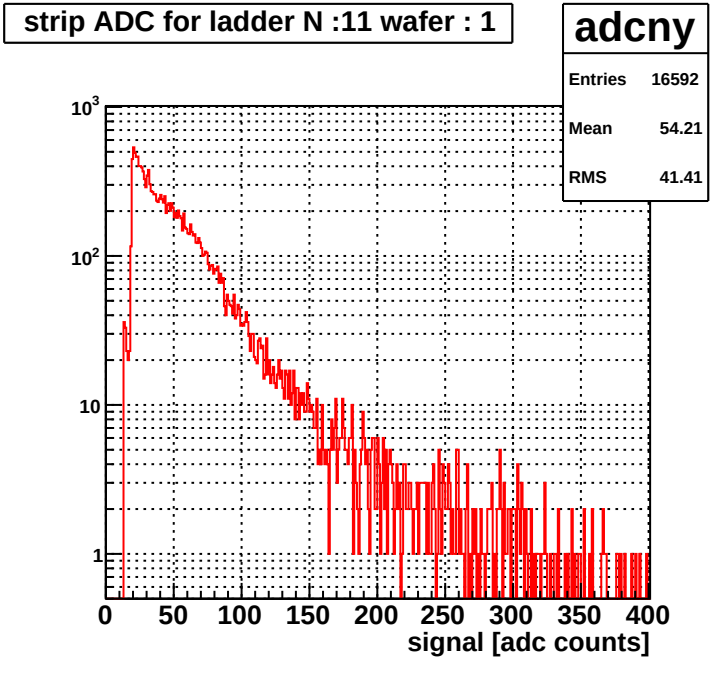

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 25596
Mean 53.52
RMS 42.73
signal [adc counts]

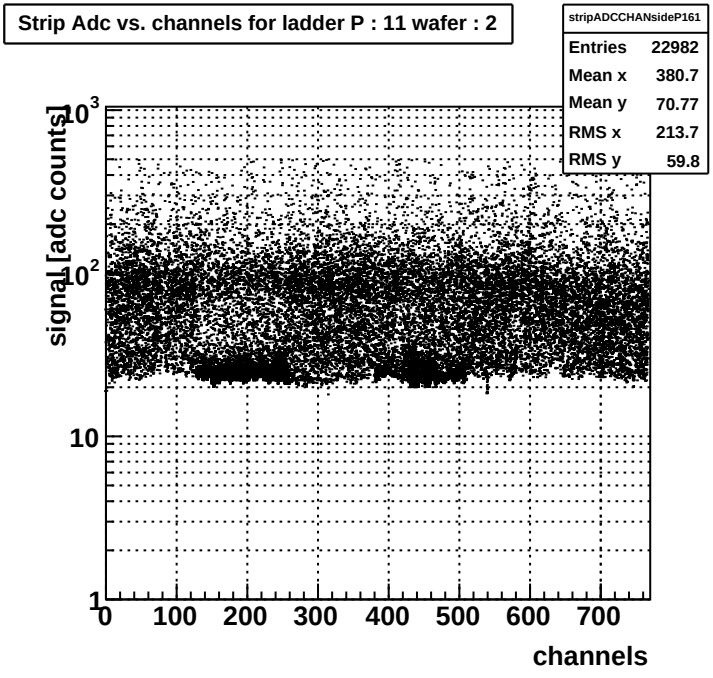

strip ADC for ladder N :10 wafer : 16
adcny
Entries 8222
Mean 42.63
RMS 46.36
signal [adc counts]

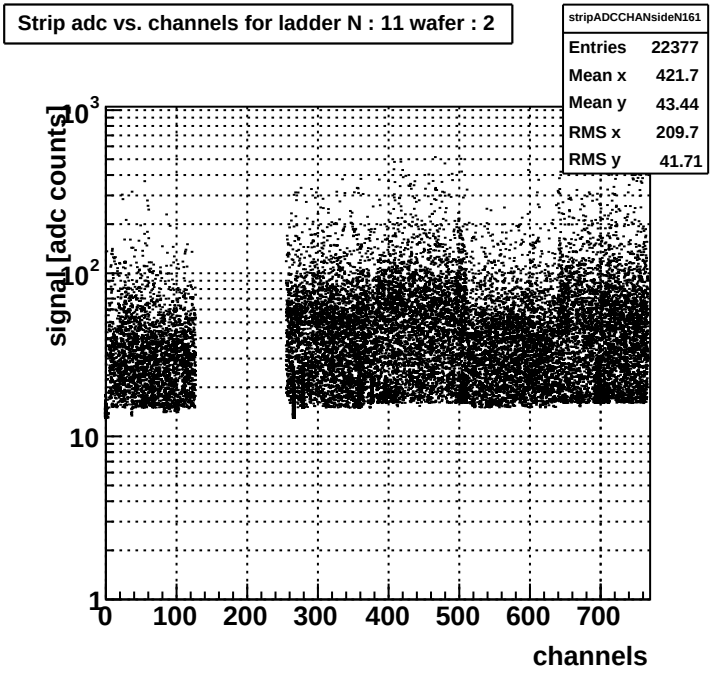

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 25273
Mean x 390.7
Mean y 67.24
RMS x 232.7
RMS y 58.36
signal [adc counts]
channels

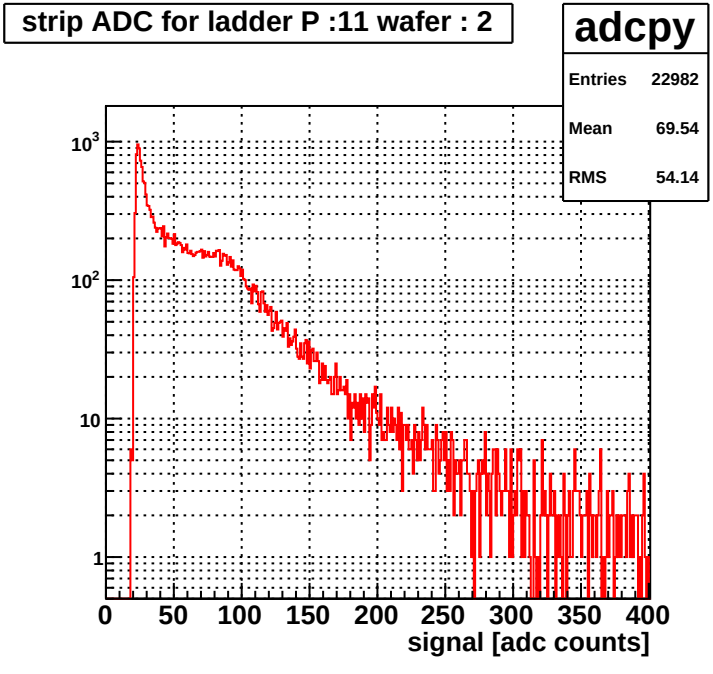

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 16592
Mean x 425.4
Mean y 54.3
RMS x 221.1
RMS y 44.08
signal [adc counts]
channels

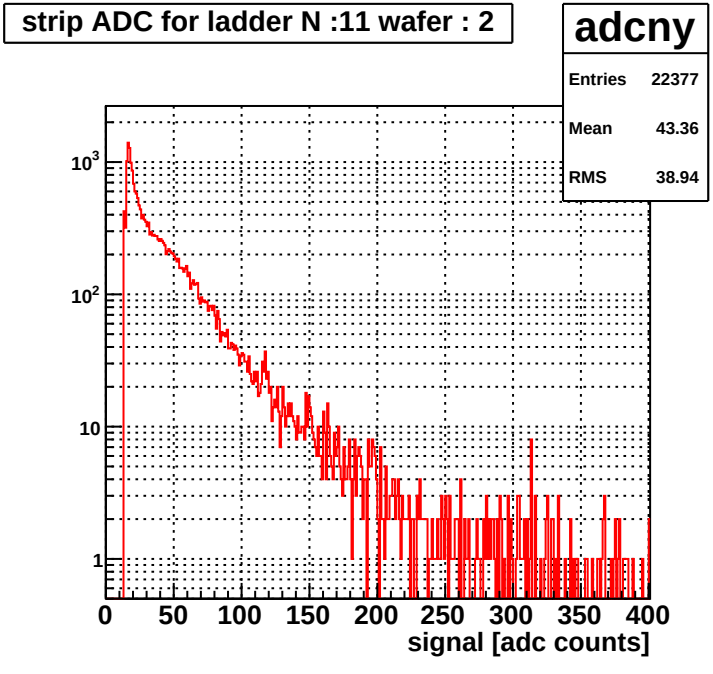

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 25273
Mean 66.42
RMS 54.03
signal [adc counts]

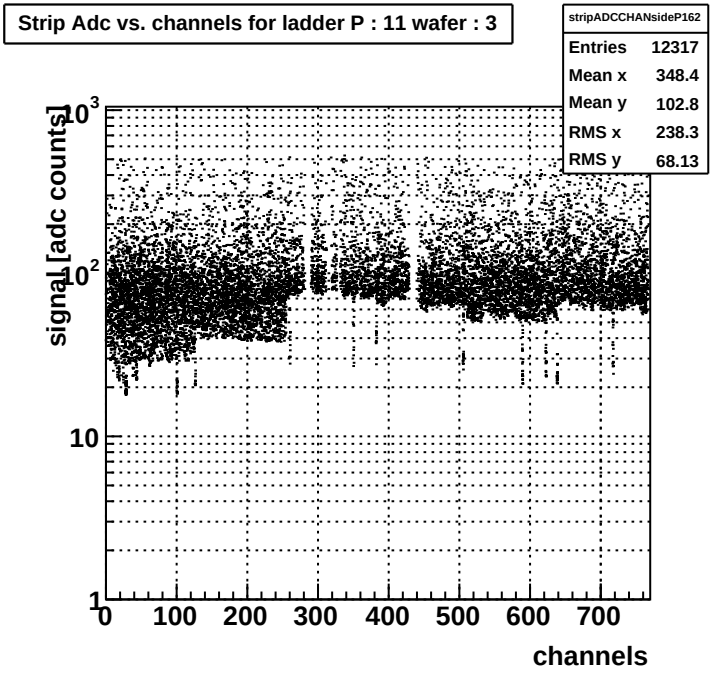

strip ADC for ladder N :11 wafer : 1
adcny
Entries 16592
Mean 54.21
RMS 41.41
signal [adc counts]

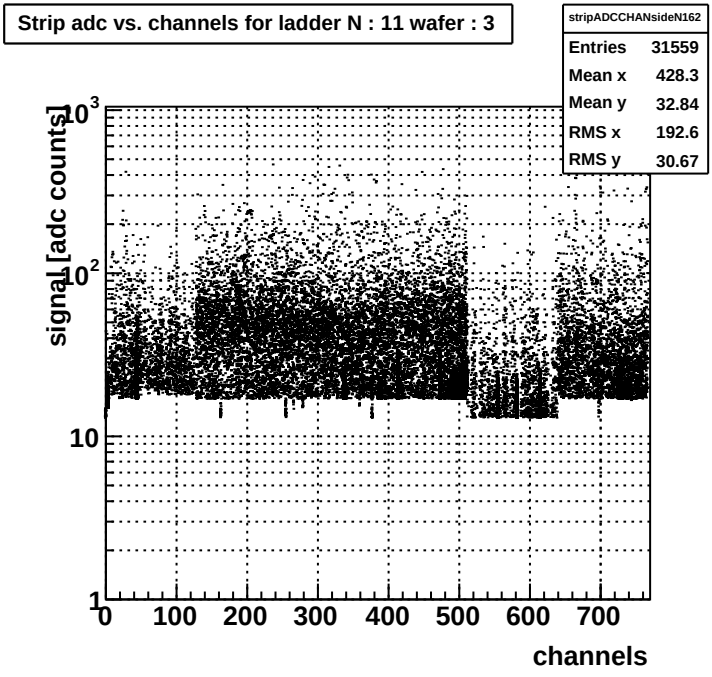

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 22982
Mean x 380.7
Mean y 70.77
RMS x 213.7
RMS y 59.8
signal [adc counts]
channels

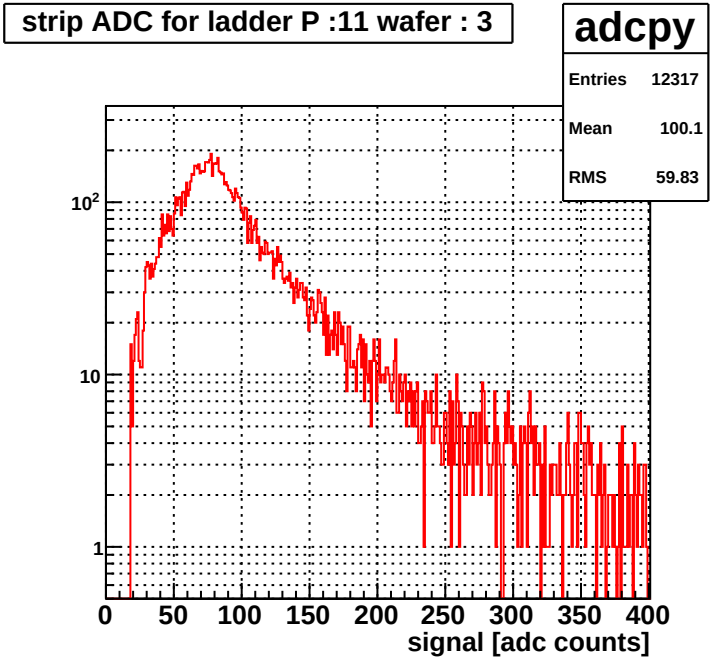

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 22377
Mean x 421.7
Mean y 43.44
RMS x 209.7
RMS y 41.71
signal [adc counts]
channels

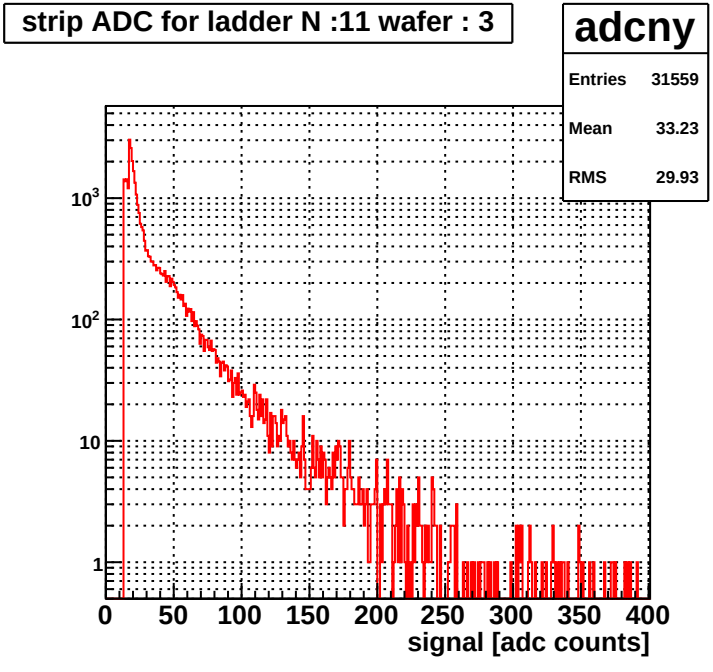

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 22982
Mean 69.54
RMS 54.14
signal [adc counts]

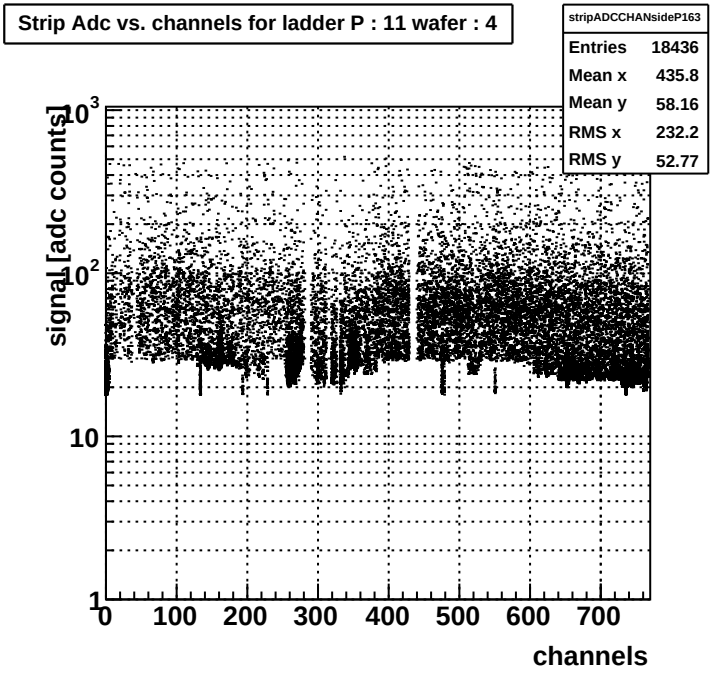

strip ADC for ladder N :11 wafer : 2
adcny
Entries 22377
Mean 43.36
RMS 38.94
signal [adc counts]

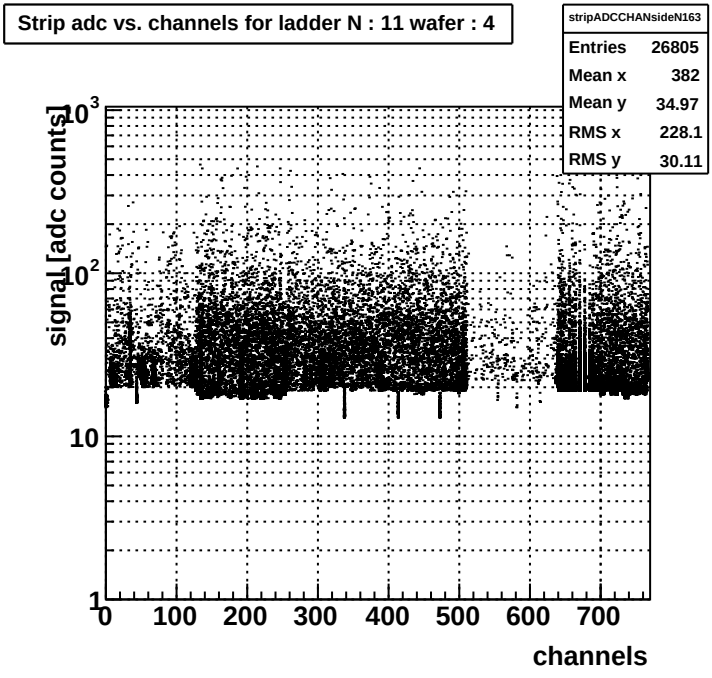

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 12317
Mean x 348.4
Mean y 102.8
RMS x 238.3
RMS y 68.13
signal [adc counts]
channels

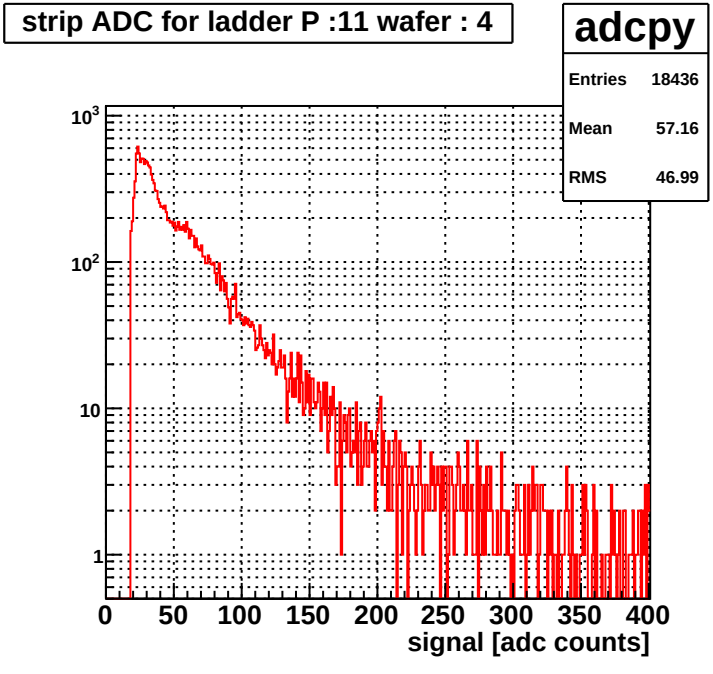

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 31559
Mean x 428.3
Mean y 32.84
RMS x 192.6
RMS y 30.67
signal [adc counts]
channels

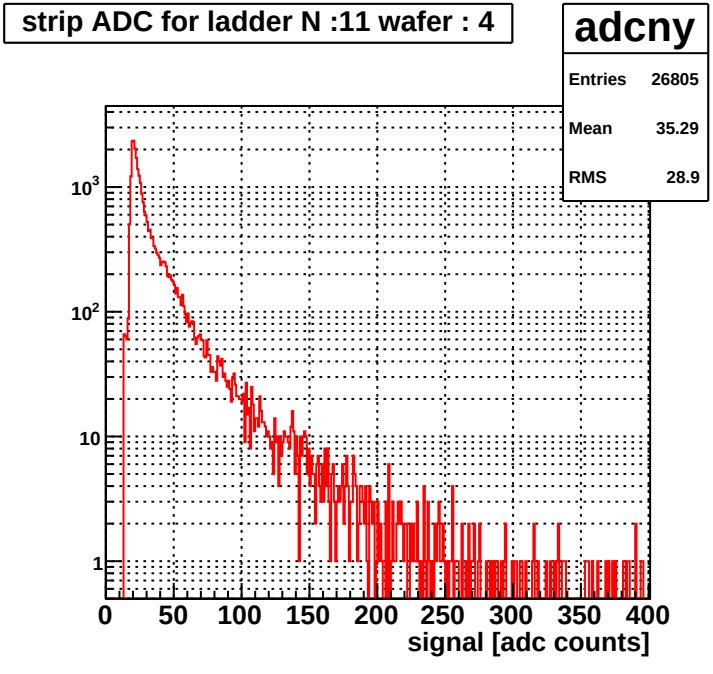

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 12317
Mean 100.1
RMS 59.83
signal [adc counts]

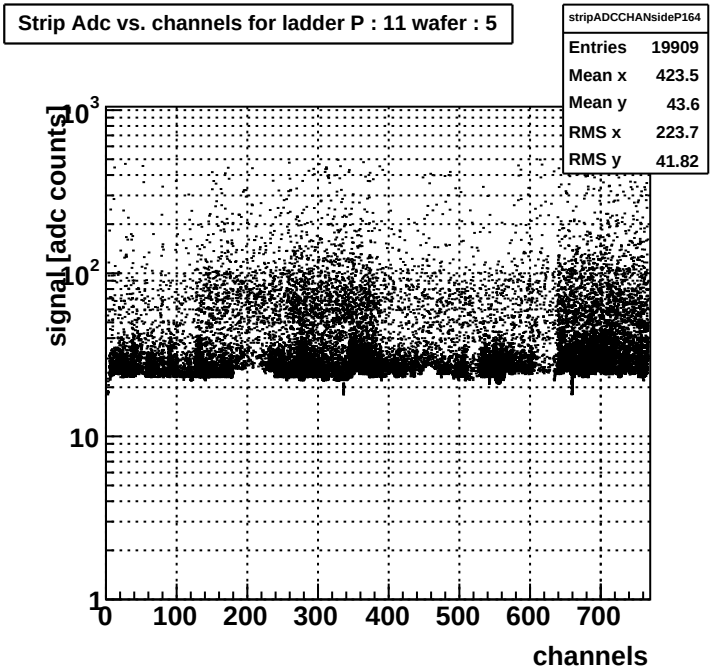

strip ADC for ladder N :11 wafer : 3
adcny
Entries 31559
Mean 33.23
RMS 29.93
signal [adc counts]

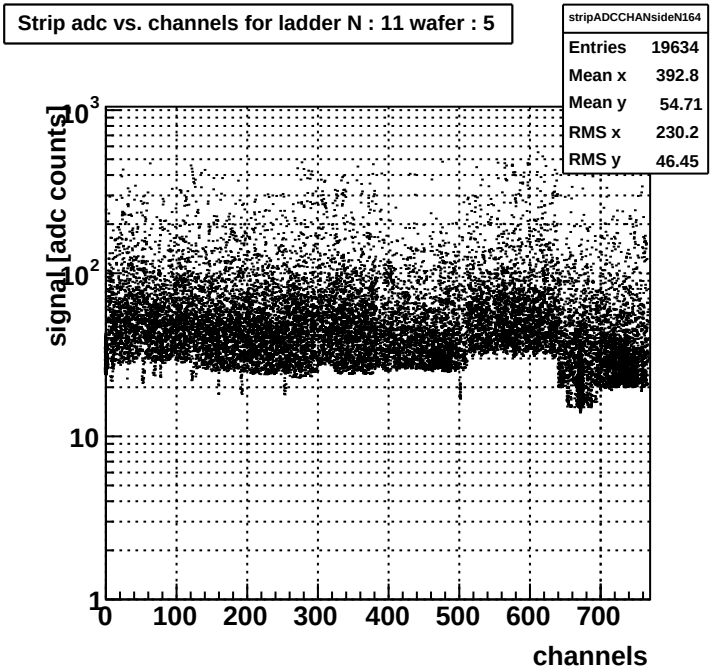

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 18436
Mean x 435.8
Mean y 58.16
RMS x 232.2
RMS y 52.77
signal [adc counts]
channels

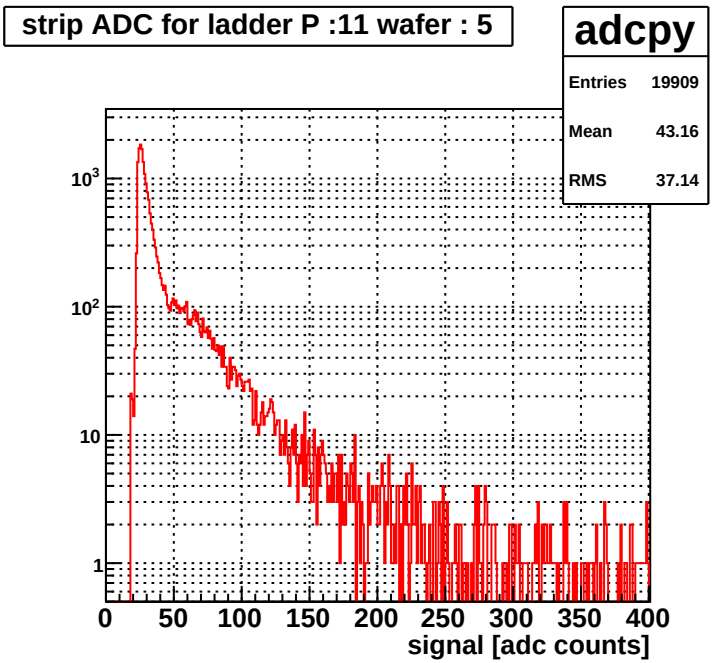

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 26805
Mean x 382
Mean y 34.97
RMS x 228.1
RMS y 30.11
signal [adc counts]
channels

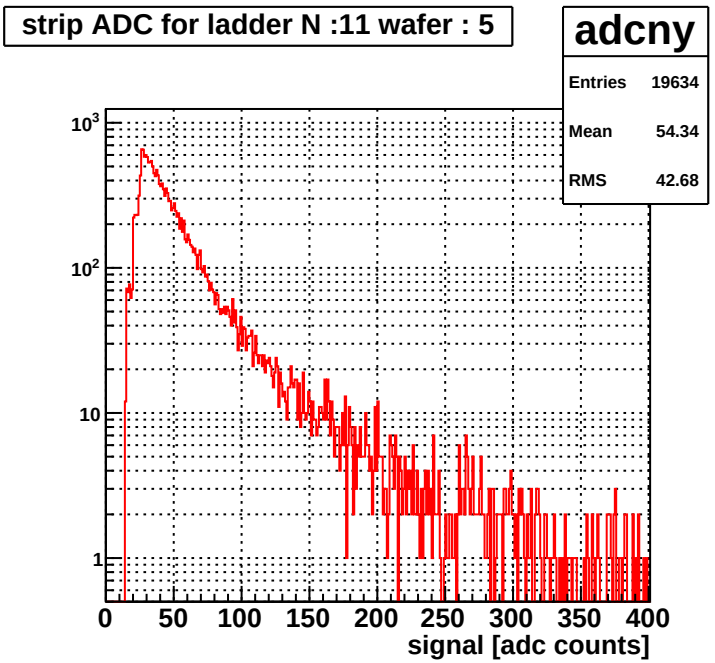

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 18436
Mean 57.16
RMS 46.99
signal [adc counts]

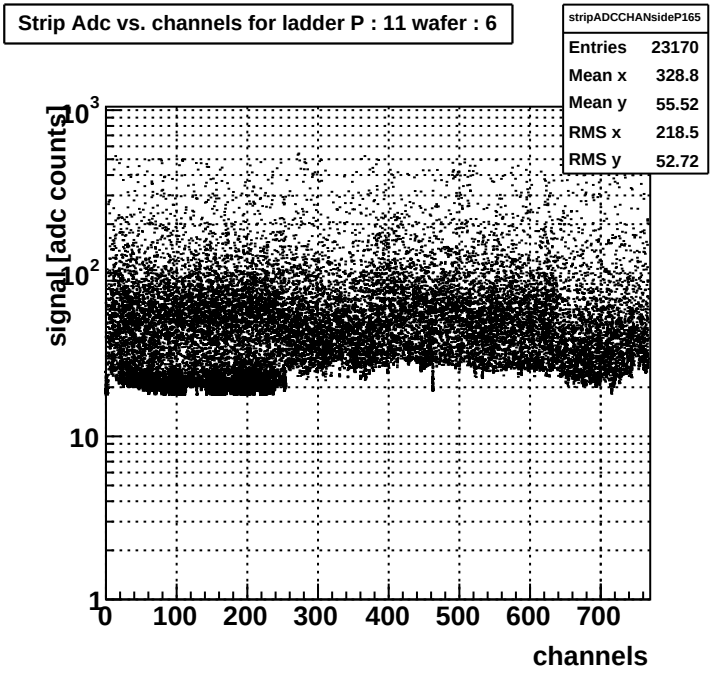

strip ADC for ladder N :11 wafer : 4
adcny
Entries 26805
Mean 35.29
RMS 28.9
signal [adc counts]

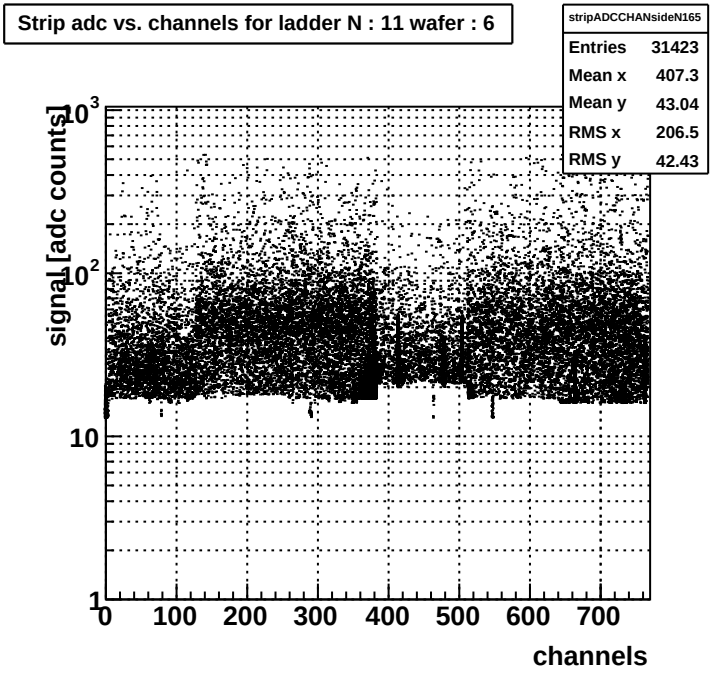

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 19909
Mean x 423.5
Mean y 43.6
RMS x 223.7
RMS y 41.82
signal [adc counts]
channels

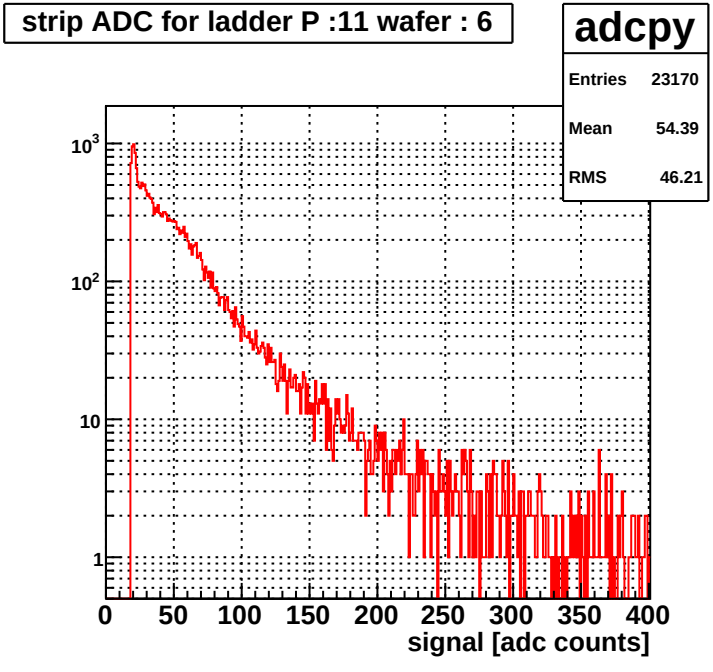

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 19634
Mean x 392.8
Mean y 54.71
RMS x 230.2
RMS y 46.45
signal [adc counts]
channels

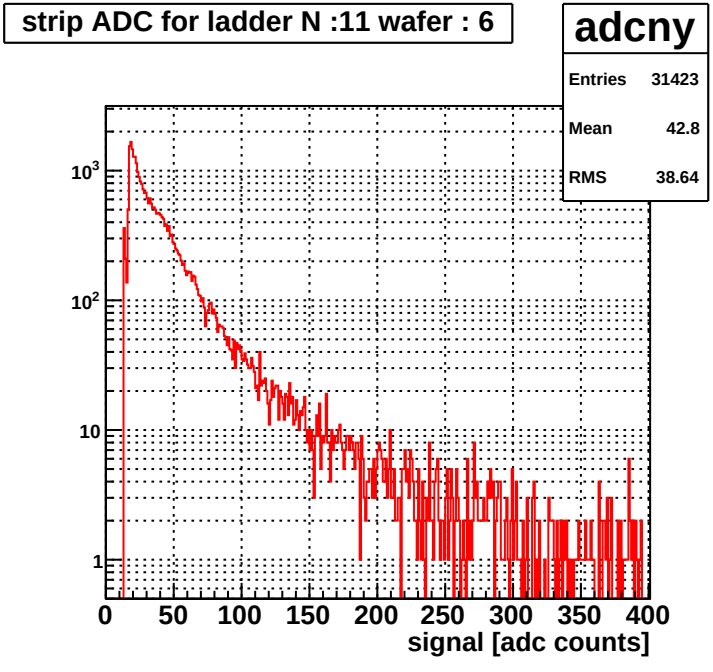

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 19909
Mean 43.16
RMS 37.14
signal [adc counts]

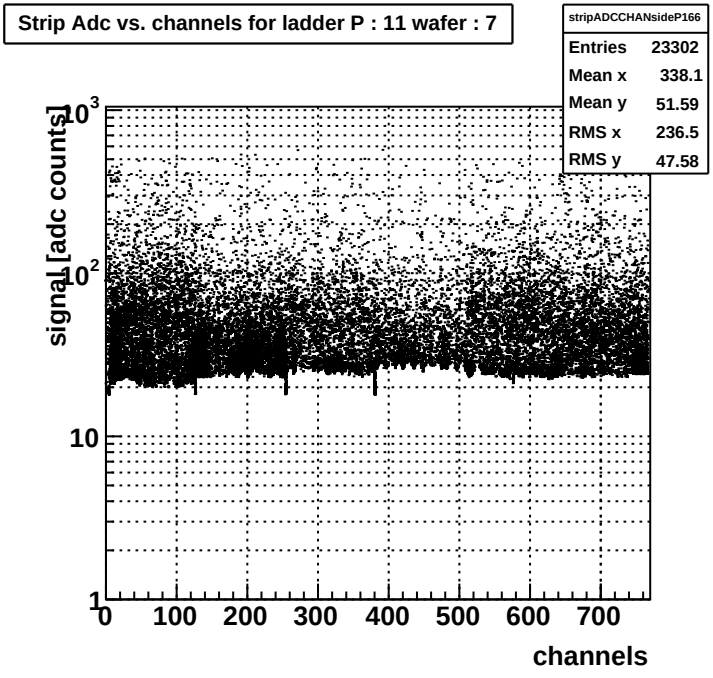

strip ADC for ladder N :11 wafer : 5
adcny
Entries 19634
Mean 54.34
RMS 42.68
signal [adc counts]

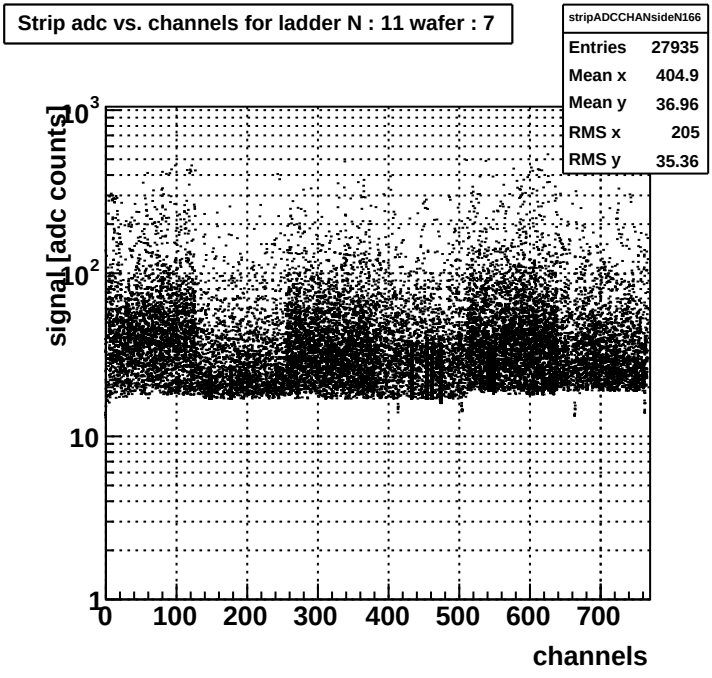

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 23170
Mean x 328.8
Mean y 55.52
RMS x 218.5
RMS y 52.72
signal [adc counts]
channels

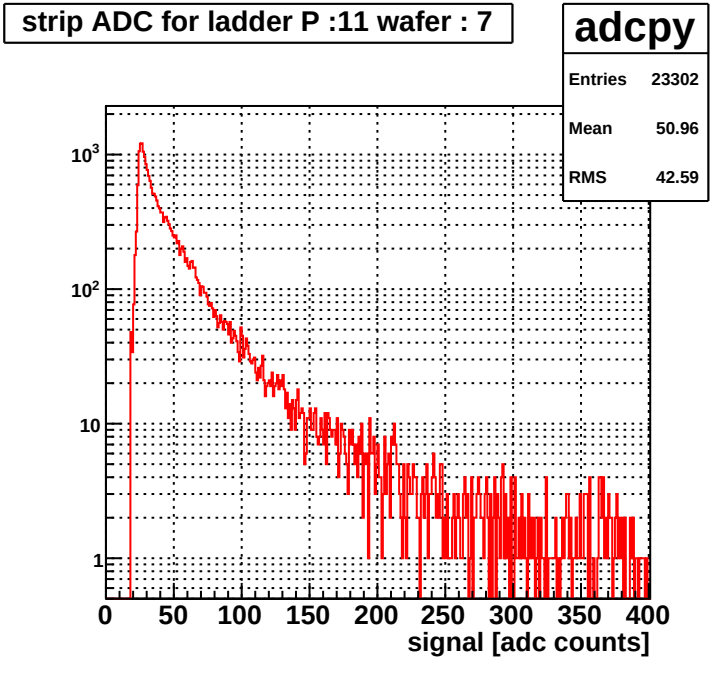

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 31423
Mean x 407.3
Mean y 43.04
RMS x 206.5
RMS y 42.43
signal [adc counts]
channels

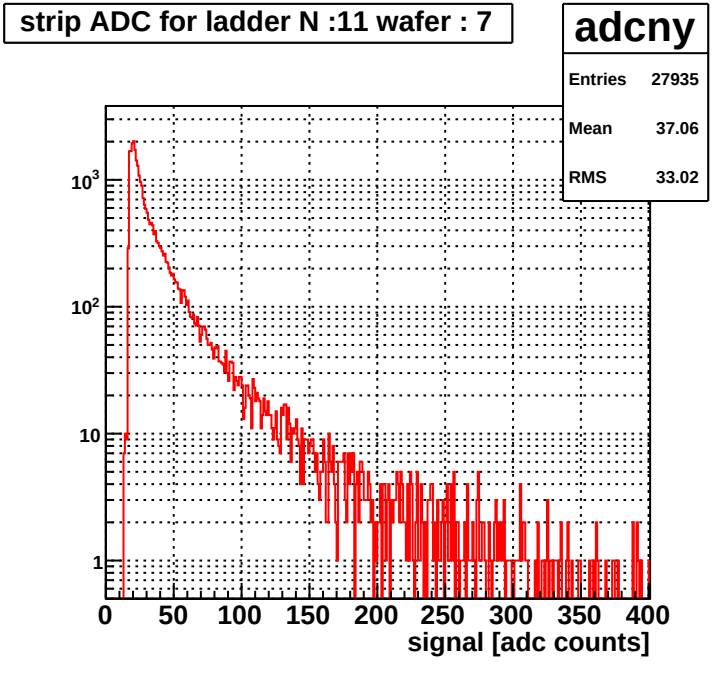

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 23170
Mean 54.39
RMS 46.21
signal [adc counts]

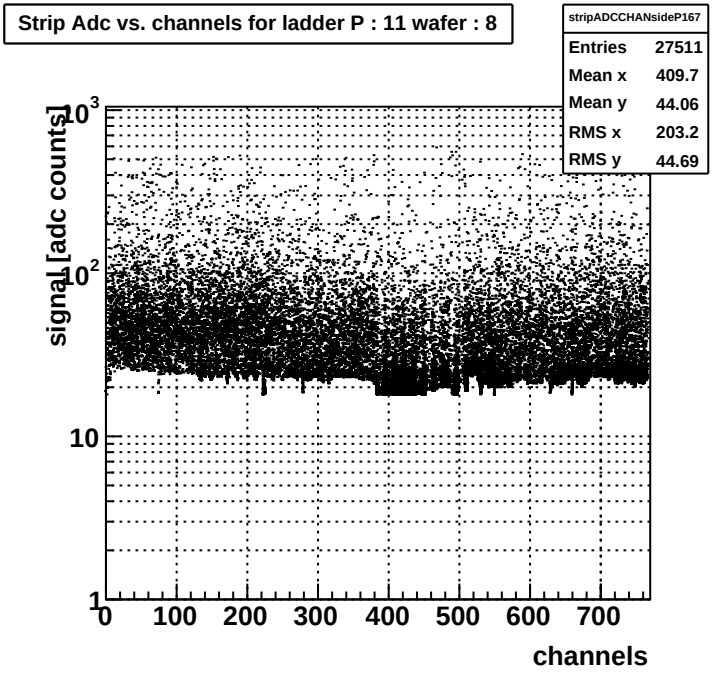

strip ADC for ladder N :11 wafer : 6
adcny
Entries 31423
Mean 42.8
RMS 38.64
signal [adc counts]

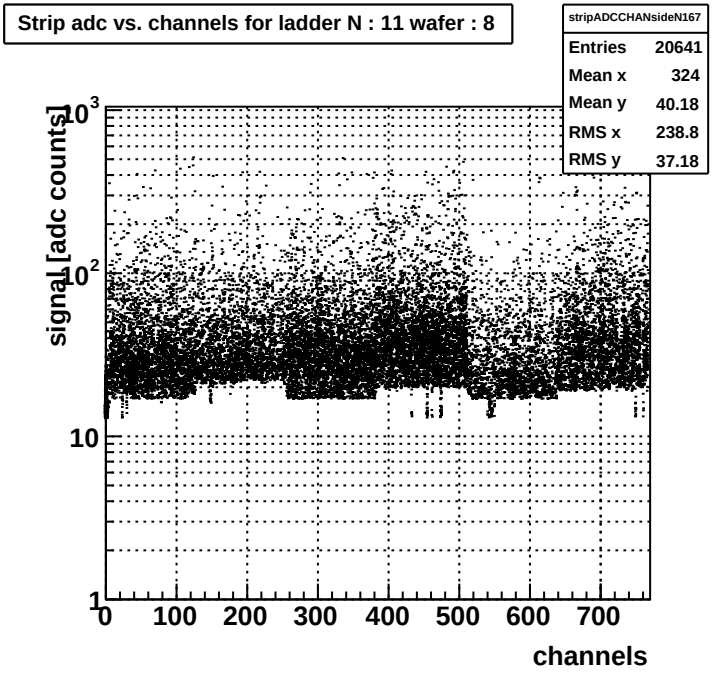

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 23302
Mean x 338.1
Mean y 51.59
RMS x 236.5
RMS y 47.58
signal [adc counts]
channels

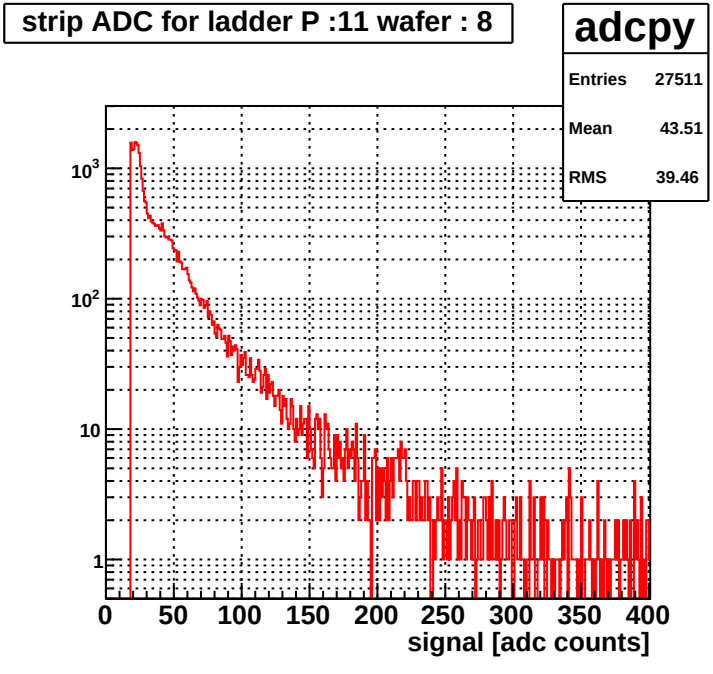

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 27935
Mean x 404.9
Mean y 36.96
RMS x 205
RMS y 35.36
signal [adc counts]
channels

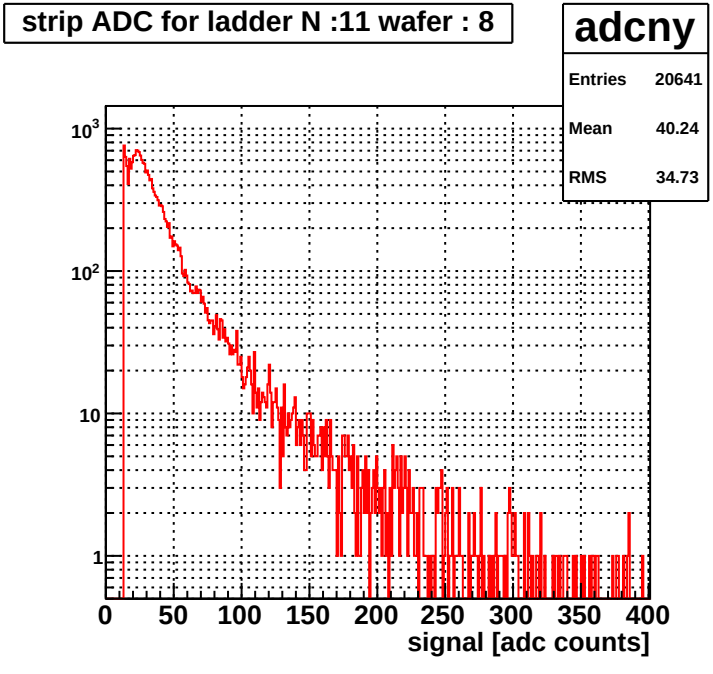

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 23302
Mean 50.96
RMS 42.59
signal [adc counts]

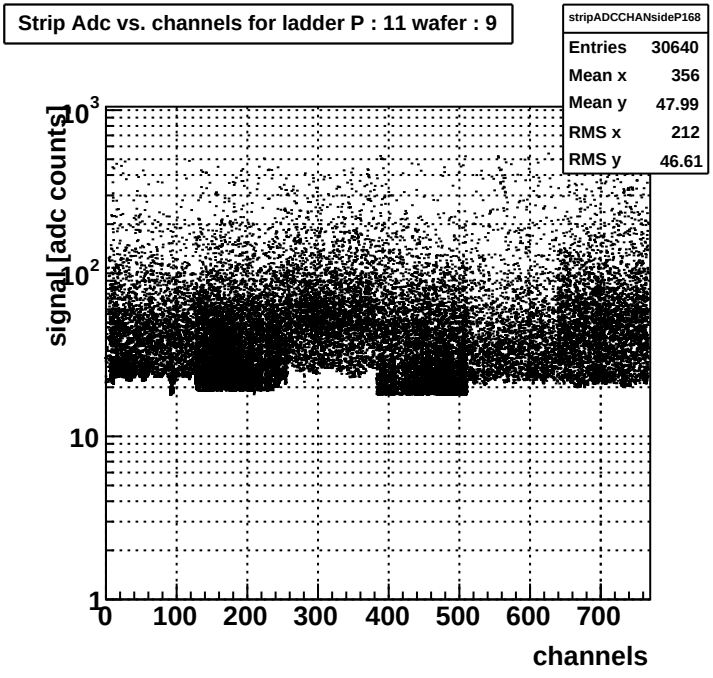

strip ADC for ladder N :11 wafer : 7
adcny
Entries 27935
Mean 37.06
RMS 33.02
signal [adc counts]

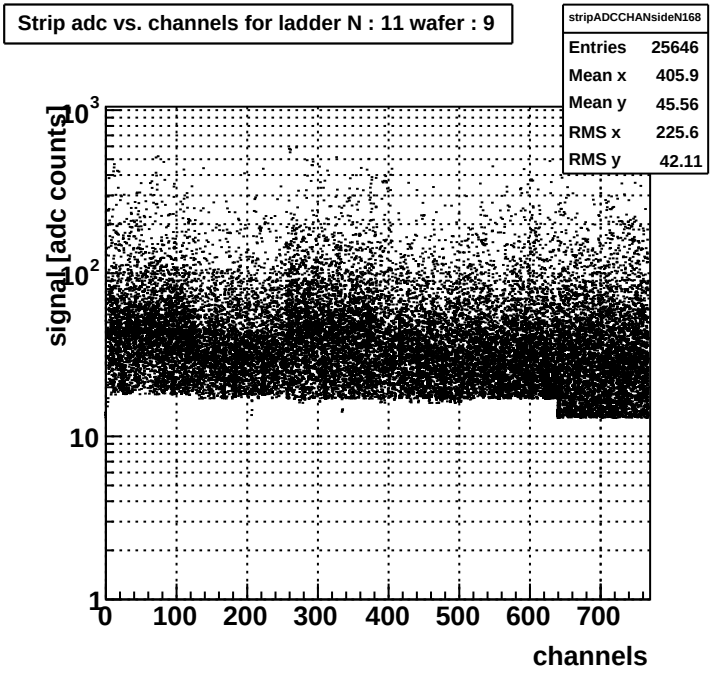

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 27511
Mean x 409.7
Mean y 44.06
RMS x 203.2
RMS y 44.69
signal [adc counts]
channels

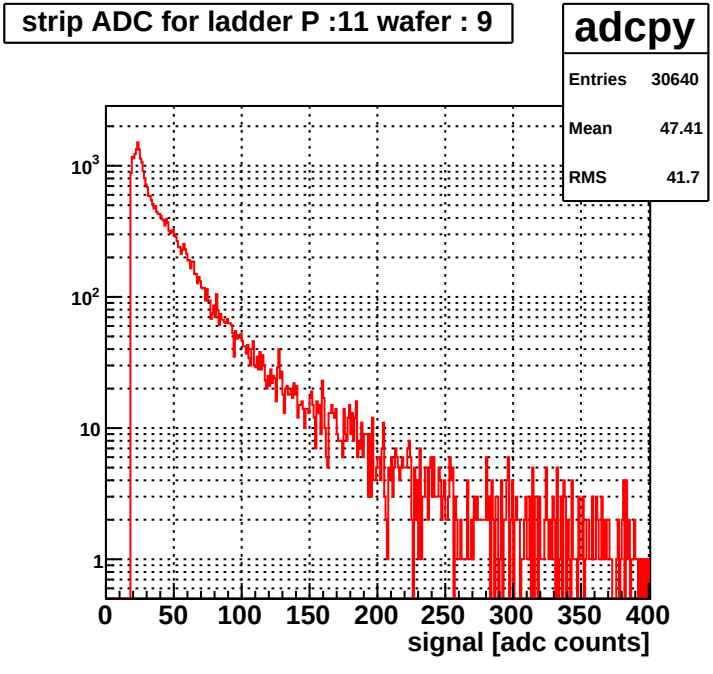

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 20641
Mean x 324
Mean y 40.18
RMS x 238.8
RMS y 37.18
signal [adc counts]
channels

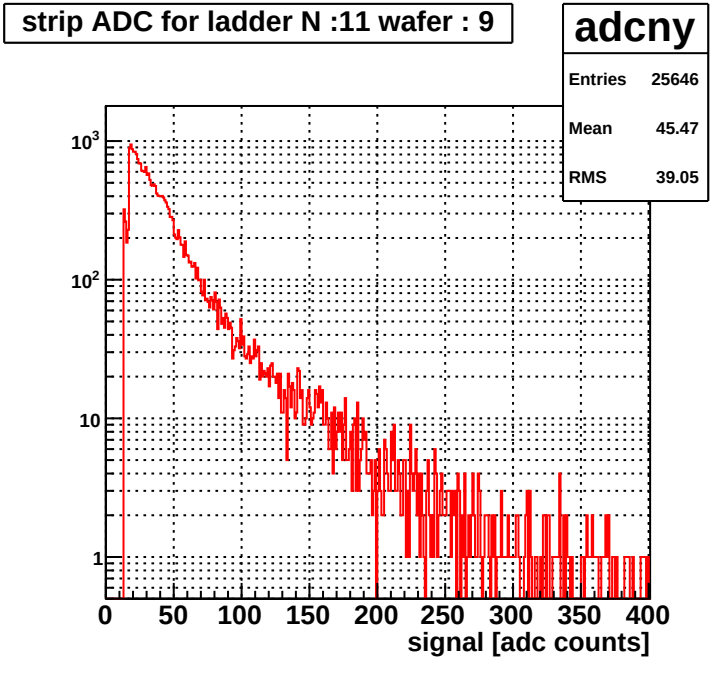

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 27511
Mean 43.51
RMS 39.46
signal [adc counts]

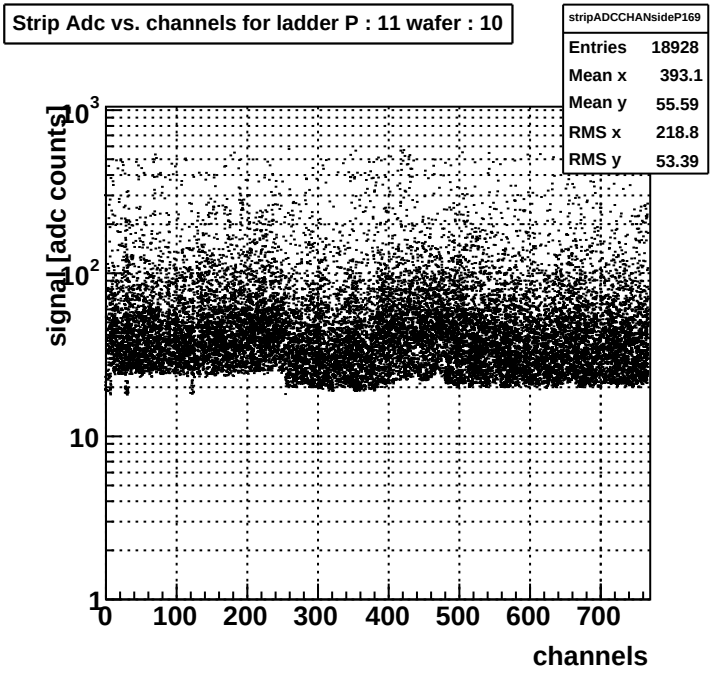

strip ADC for ladder N :11 wafer : 8
adcny
Entries 20641
Mean 40.24
RMS 34.73
signal [adc counts]

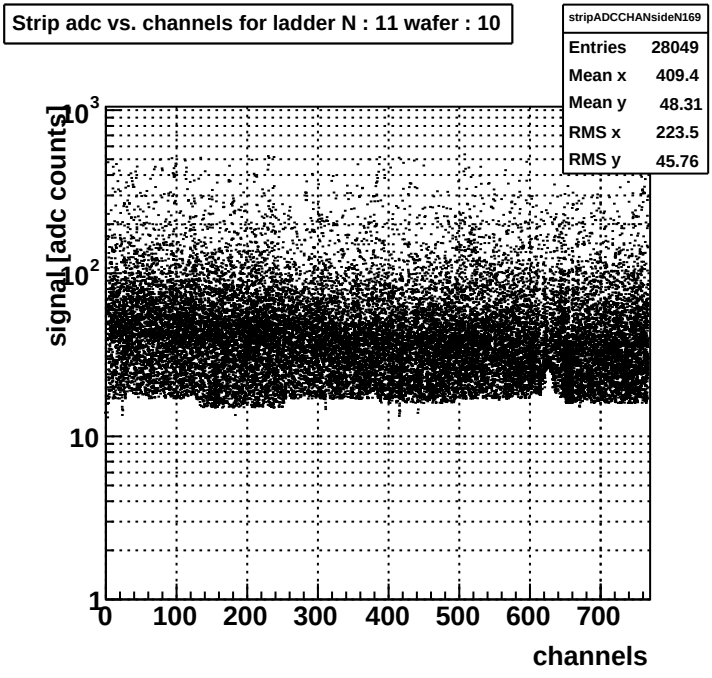

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 30640
Mean x 356
Mean y 47.99
RMS x 212
RMS y 46.61
signal [adc counts]
channels

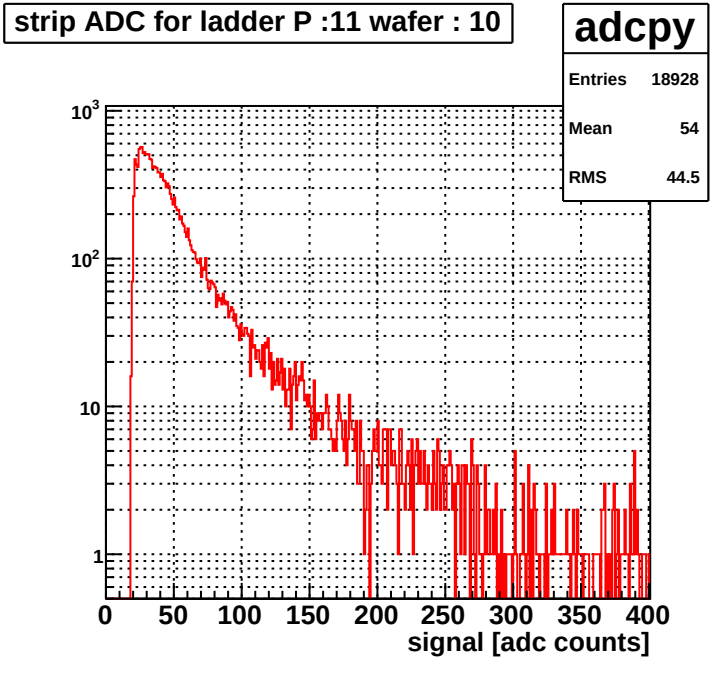

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 25646
Mean x 405.9
Mean y 45.56
RMS x 225.6
RMS y 42.11
signal [adc counts]
channels

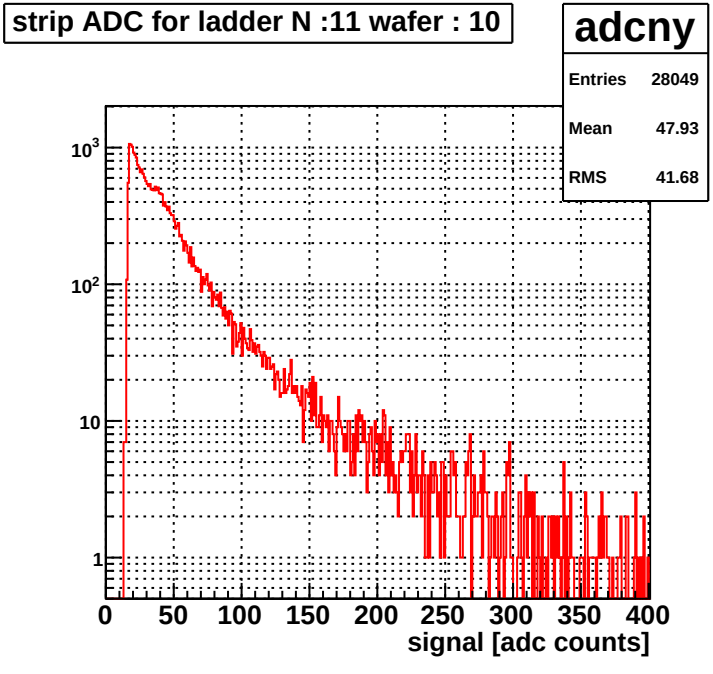

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 30640
Mean 47.41
RMS 41.7
signal [adc counts]

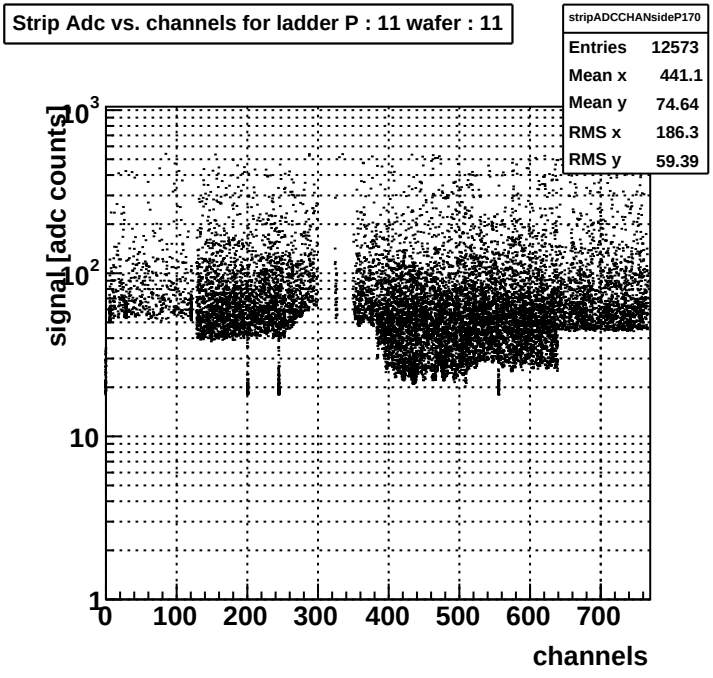

strip ADC for ladder N :11 wafer : 9
adcny
Entries 25646
Mean 45.47
RMS 39.05
signal [adc counts]

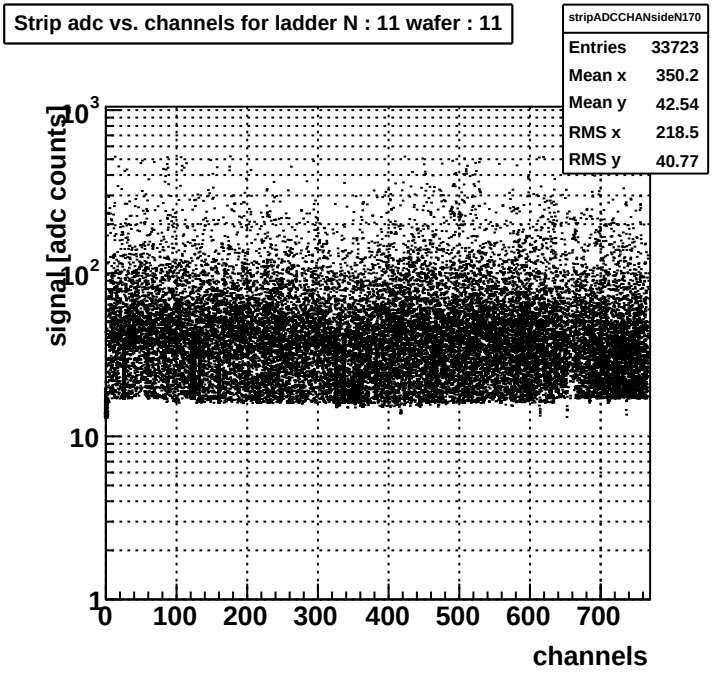

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 18928
Mean x 393.1
Mean y 55.59
RMS x 218.8
RMS y 53.39
signal [adc counts]
channels

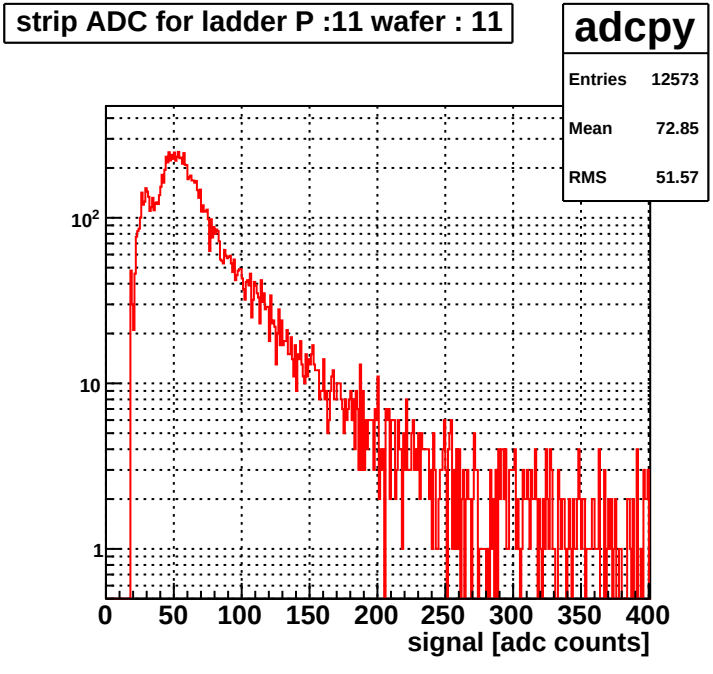

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 28049
Mean x 409.4
Mean y 48.31
RMS x 223.5
RMS y 45.76
signal [adc counts]
channels

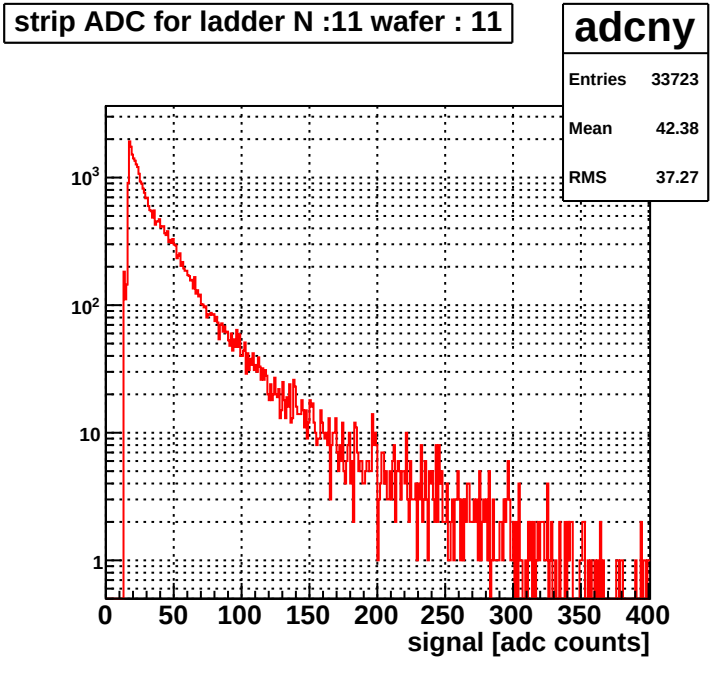

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 18928
Mean 54
RMS 44.5
signal [adc counts]

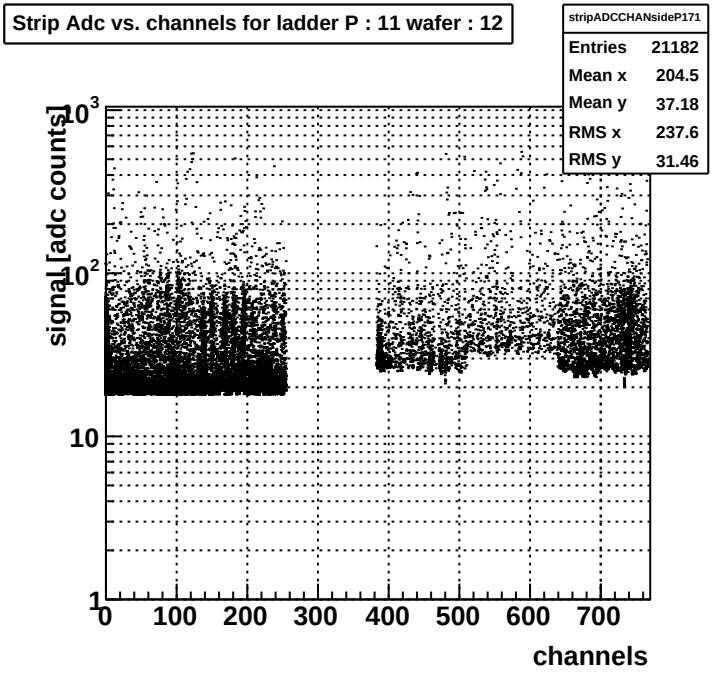

strip ADC for ladder N :11 wafer : 10
adcny
Entries 28049
Mean 47.93
RMS 41.68
signal [adc counts]

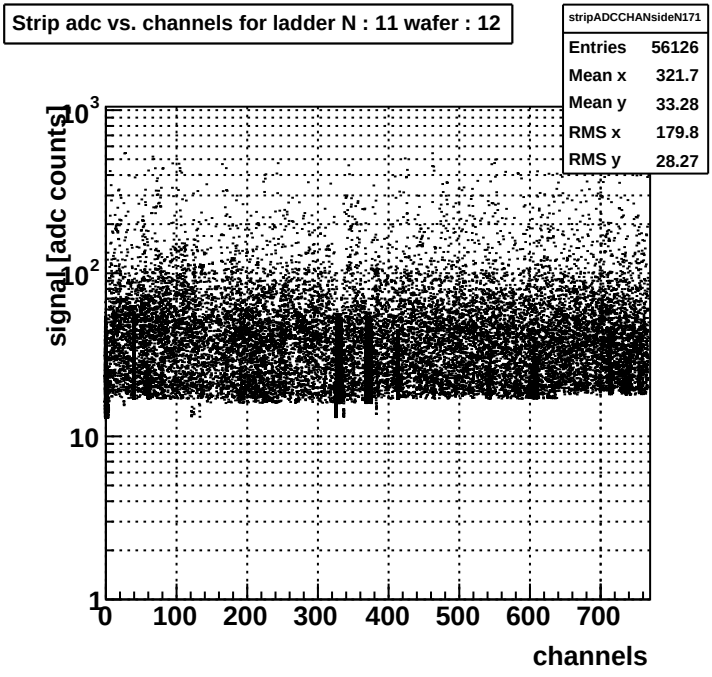

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 12573
Mean x 441.1
Mean y 74.64
RMS x 186.3
RMS y 59.39
signal [adc counts]
channels

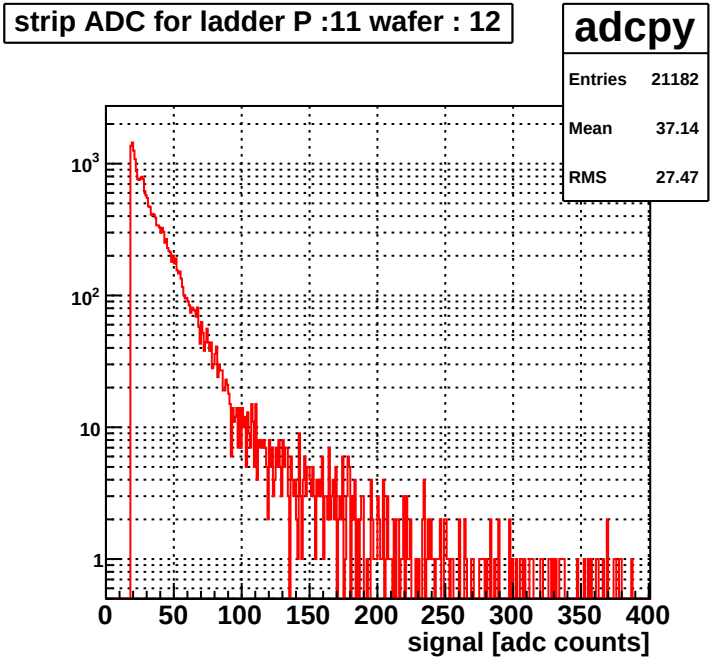

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 33723
Mean x 350.2
Mean y 42.54
RMS x 218.5
RMS y 40.77
signal [adc counts]
channels

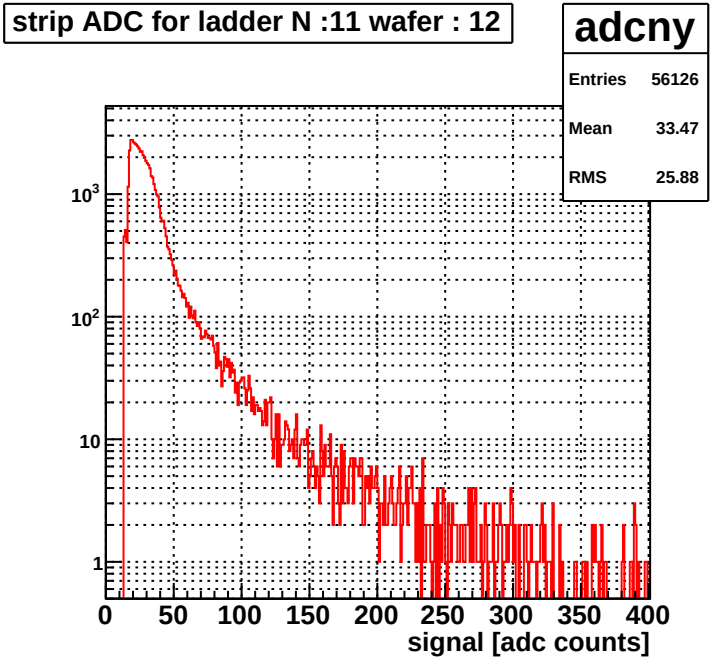

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 12573
Mean 72.85
RMS 51.57
signal [adc counts]

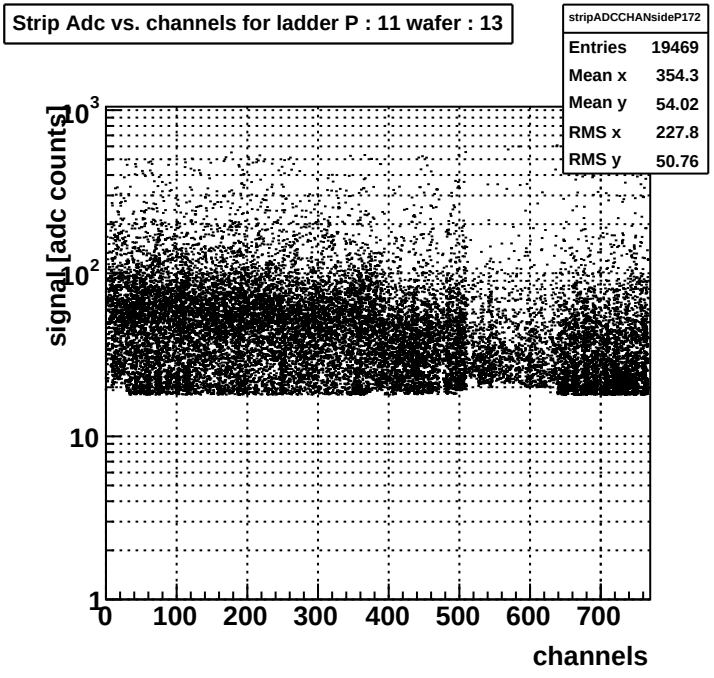

strip ADC for ladder N :11 wafer : 11
adcny
Entries 33723
Mean 42.38
RMS 37.27
signal [adc counts]

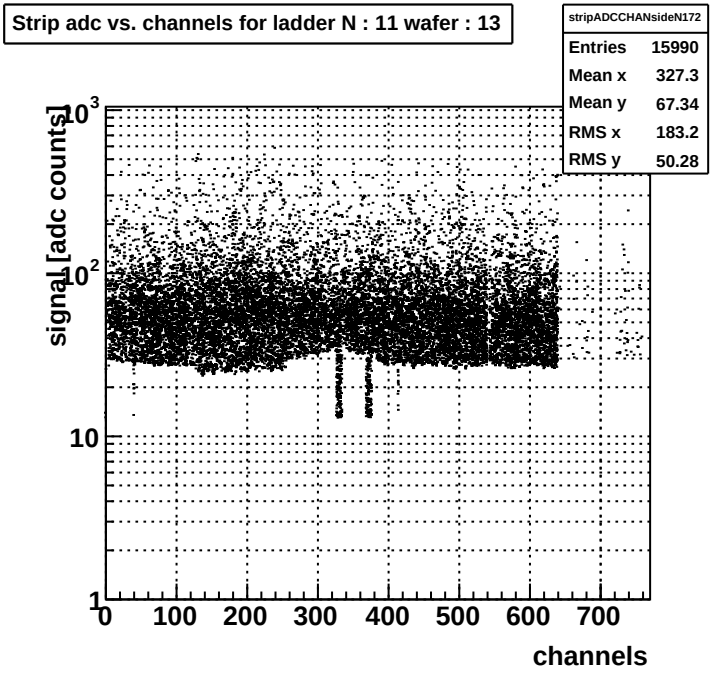

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 21182
Mean x 204.5
Mean y 37.18
RMS x 237.6
RMS y 31.46
signal [adc counts]
channels

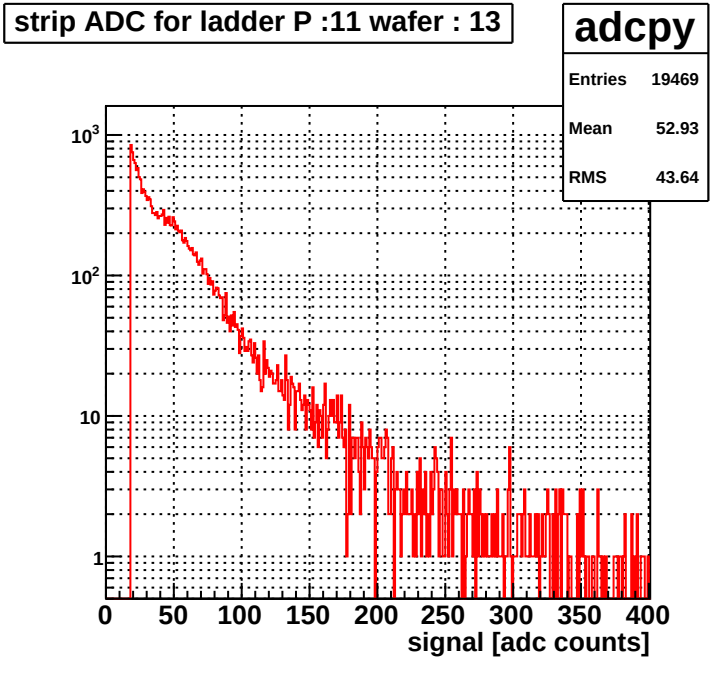

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 56126
Mean x 321.7
Mean y 33.28
RMS x 179.8
RMS y 28.27
signal [adc counts]
channels

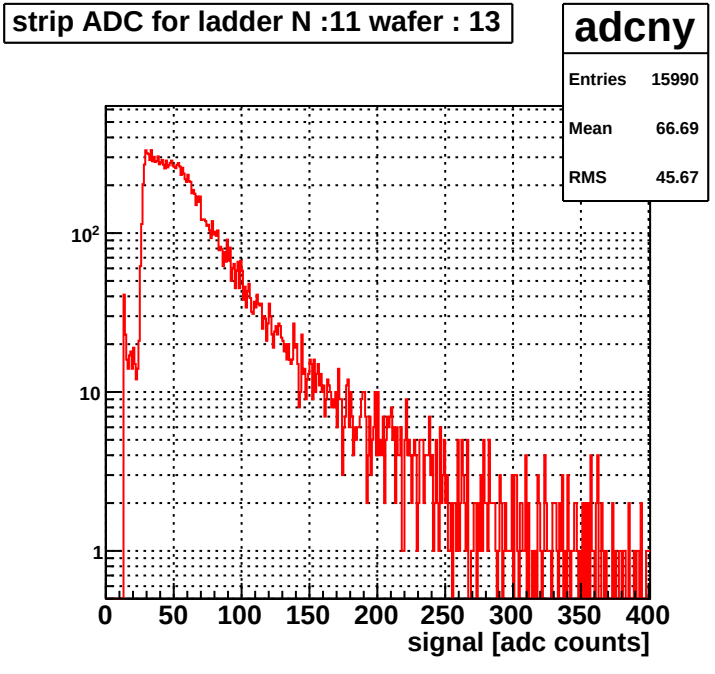

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 21182
Mean 37.14
RMS 27.47
signal [adc counts]

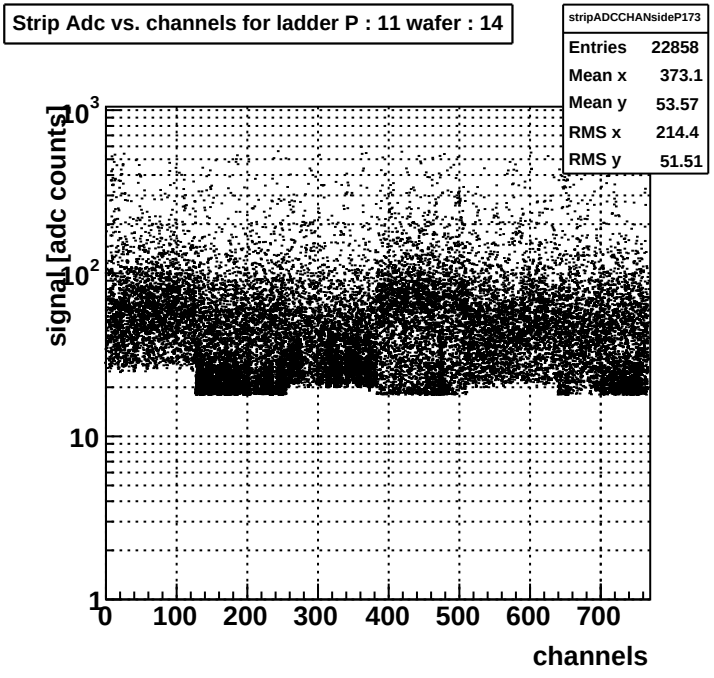

strip ADC for ladder N :11 wafer : 12
adcny
Entries 56126
Mean 33.47
RMS 25.88
signal [adc counts]

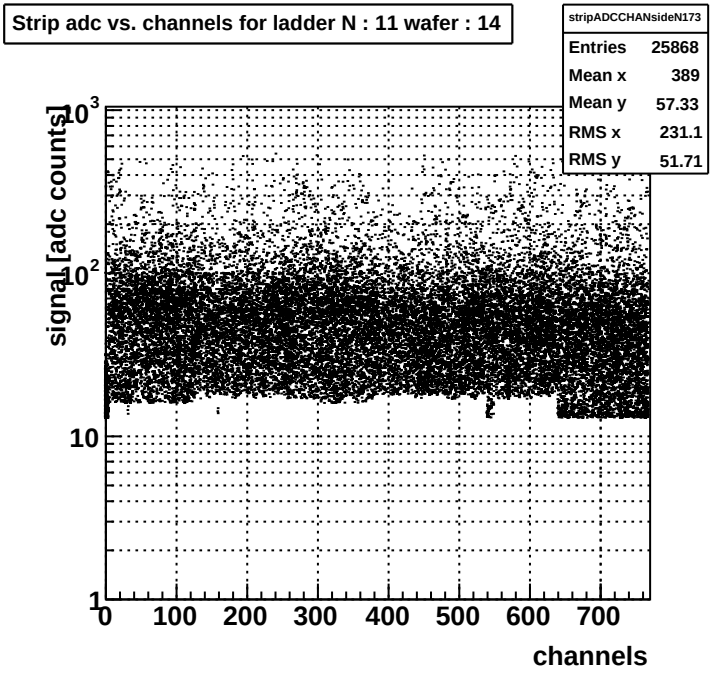

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 19469
Mean x 354.3
Mean y 54.02
RMS x 227.8
RMS y 50.76
signal [adc counts]
channels

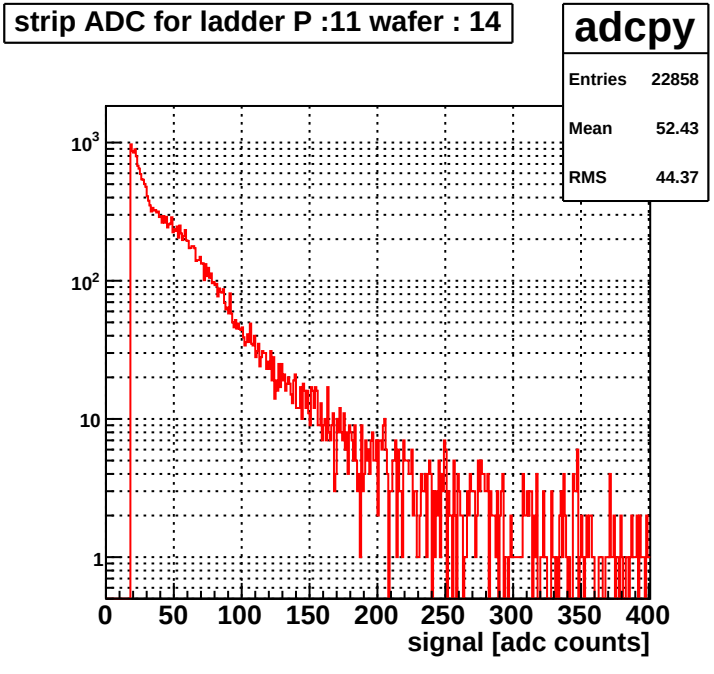

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 15990
Mean x 327.3
Mean y 67.34
RMS x 183.2
RMS y 50.28
signal [adc counts]
channels

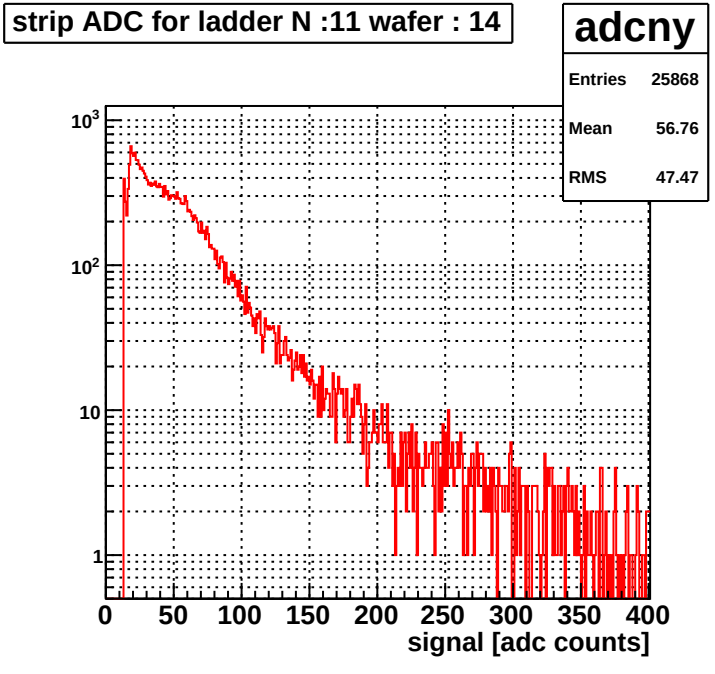

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 19469
Mean 52.93
RMS 43.64
signal [adc counts]

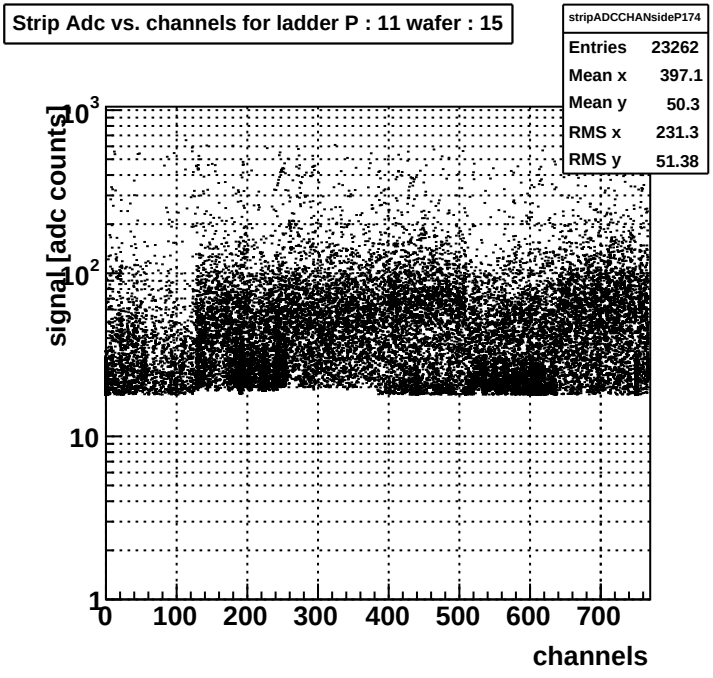

strip ADC for ladder N :11 wafer : 13
adcny
Entries 15990
Mean 66.69
RMS 45.67
signal [adc counts]

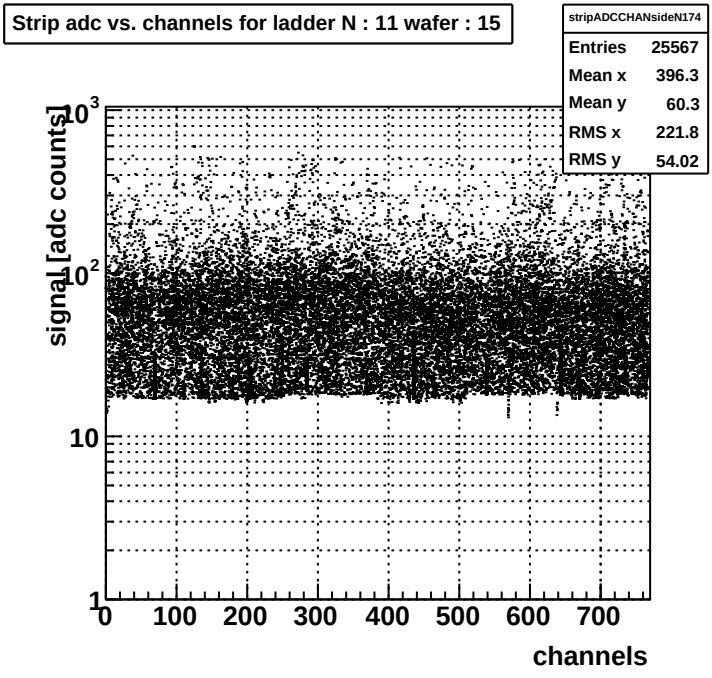

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 22858
Mean x 373.1
Mean y 53.57
RMS x 214.4
RMS y 51.51
signal [adc counts]
channels

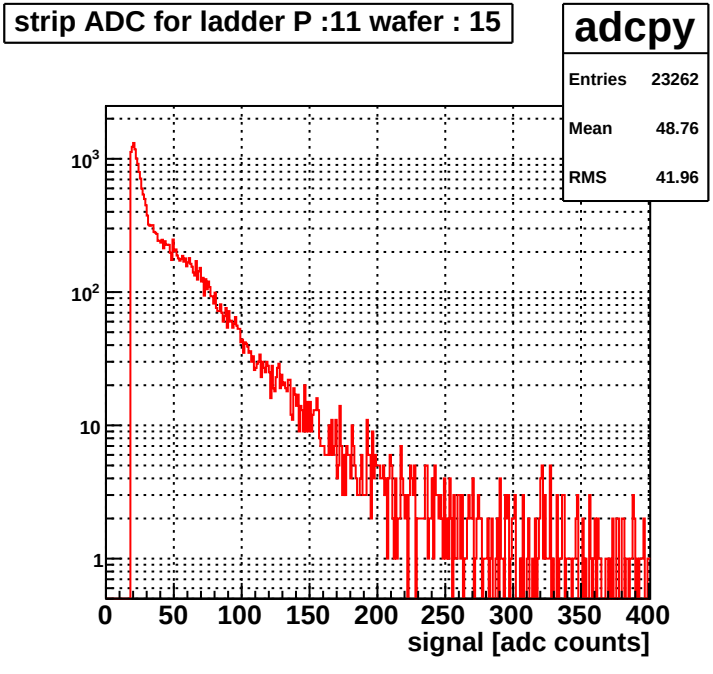

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 25868
Mean x 389
Mean y 57.33
RMS x 231.1
RMS y 51.71
signal [adc counts]
channels

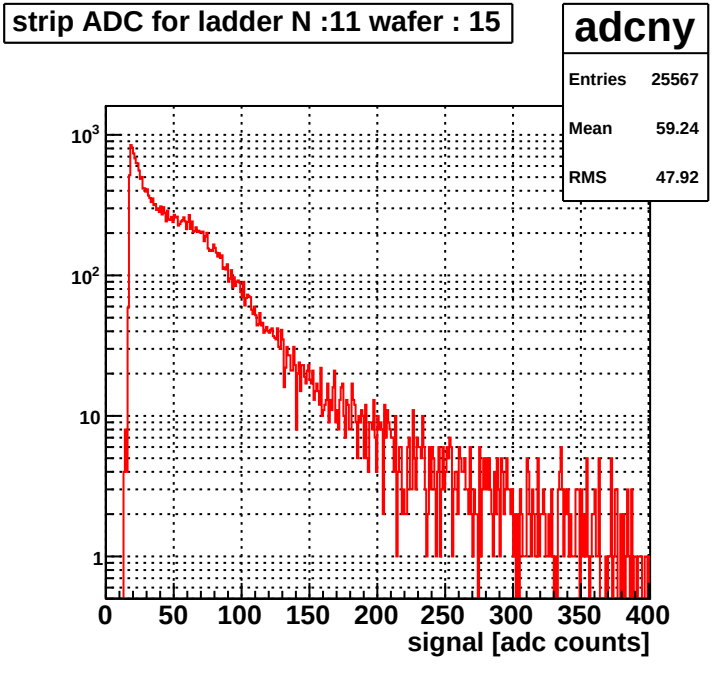

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 22858
Mean 52.43
RMS 44.37
signal [adc counts]

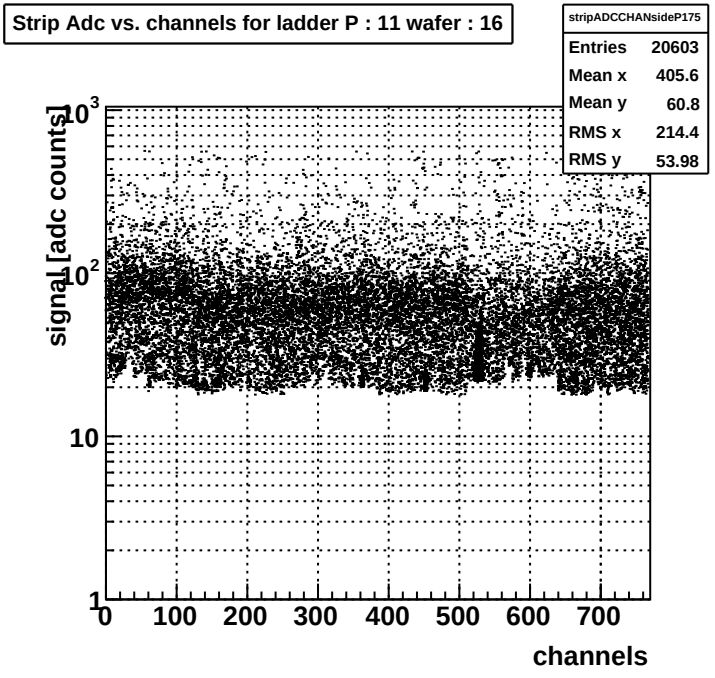

strip ADC for ladder N :11 wafer : 14
adcny
Entries 25868
Mean 56.76
RMS 47.47
signal [adc counts]

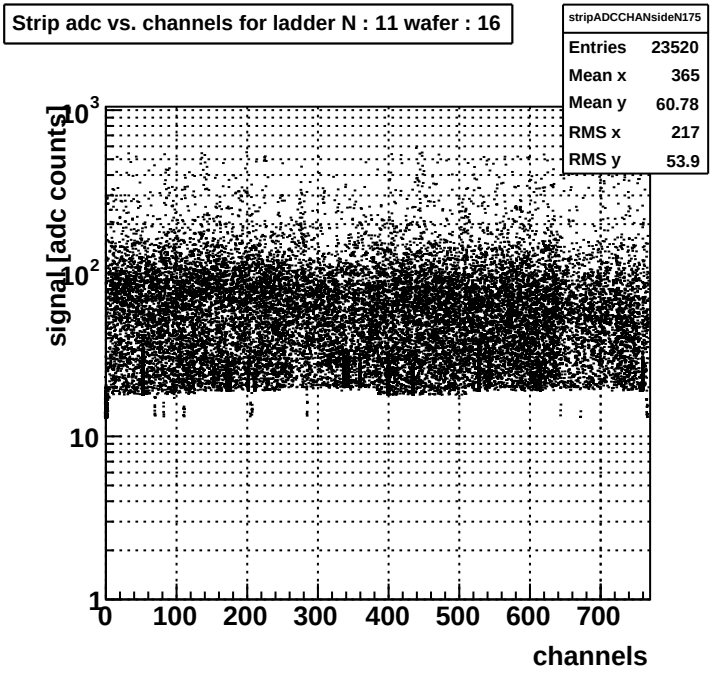

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 23262
Mean x 397.1
Mean y 50.3
RMS x 231.3
RMS y 51.38
signal [adc counts]
channels

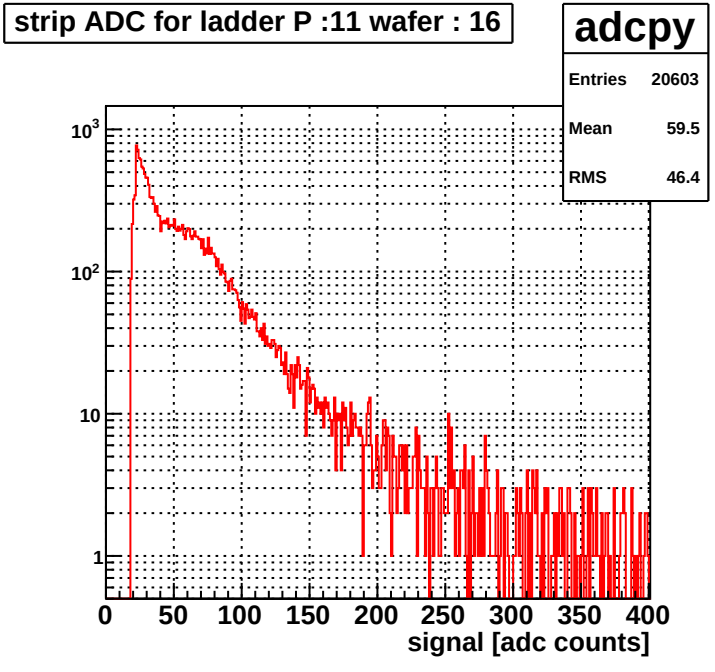

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 25567
Mean x 396.3
Mean y 60.3
RMS x 221.8
RMS y 54.02
signal [adc counts]
channels

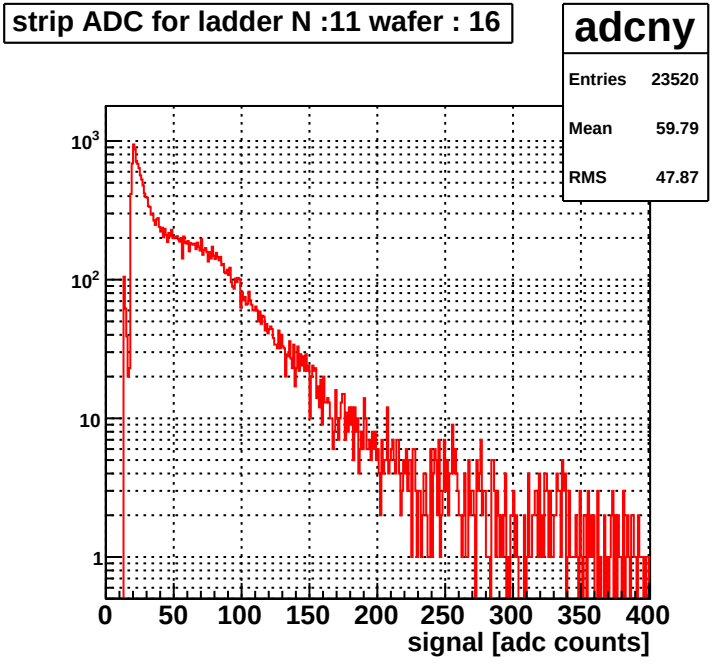

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 23262
Mean 48.76
RMS 41.96
signal [adc counts]

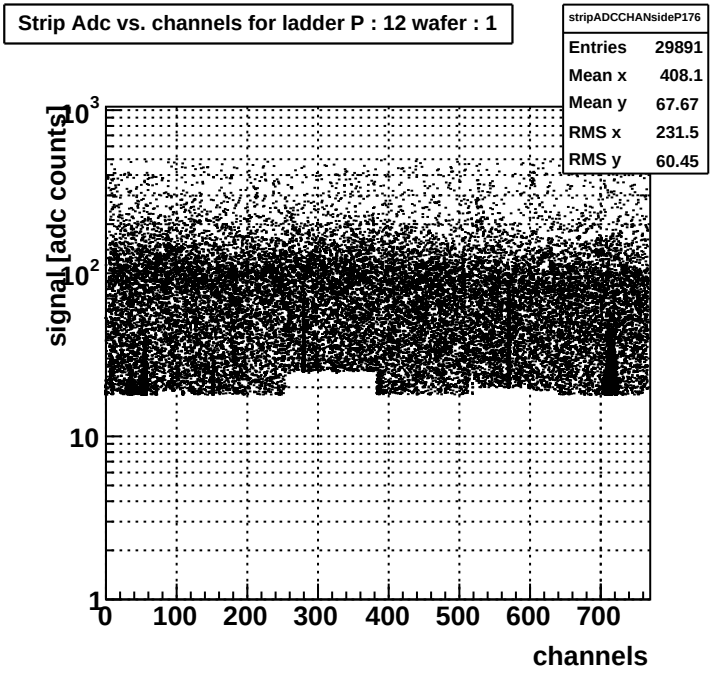

strip ADC for ladder N :11 wafer : 15
adcny
Entries 25567
Mean 59.24
RMS 47.92
signal [adc counts]

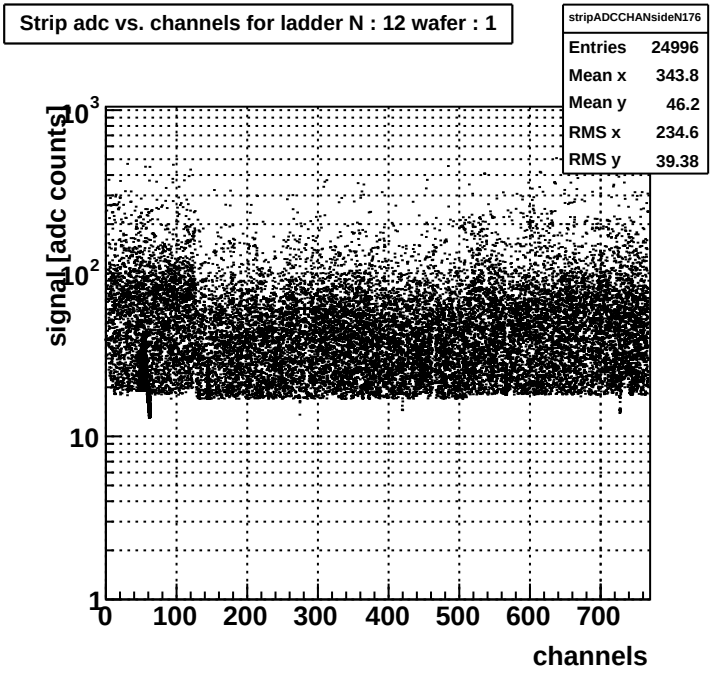

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 20603
Mean x 405.6
Mean y 60.8
RMS x 214.4
RMS y 53.98
signal [adc counts]
channels

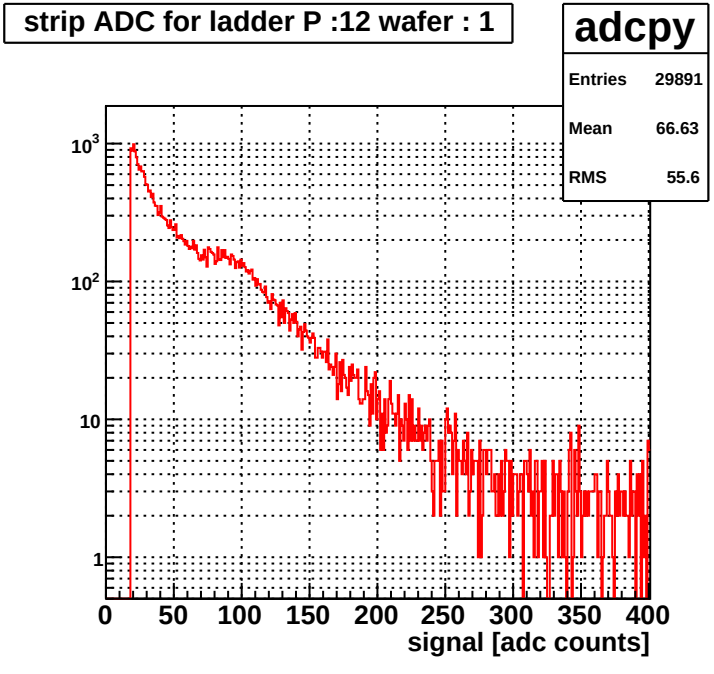

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 23520
Mean x 365
Mean y 60.78
RMS x 217
RMS y 53.9
signal [adc counts]
channels

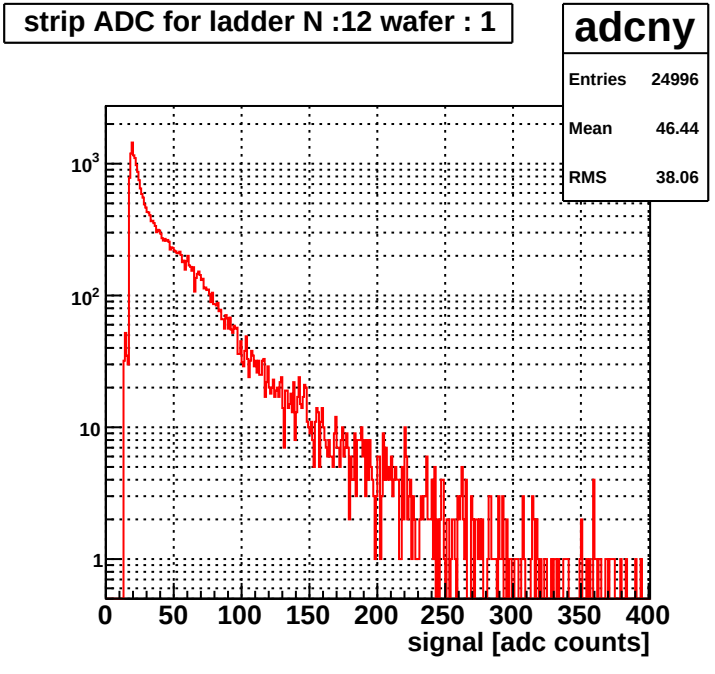

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 20603
Mean 59.5
RMS 46.4
signal [adc counts]

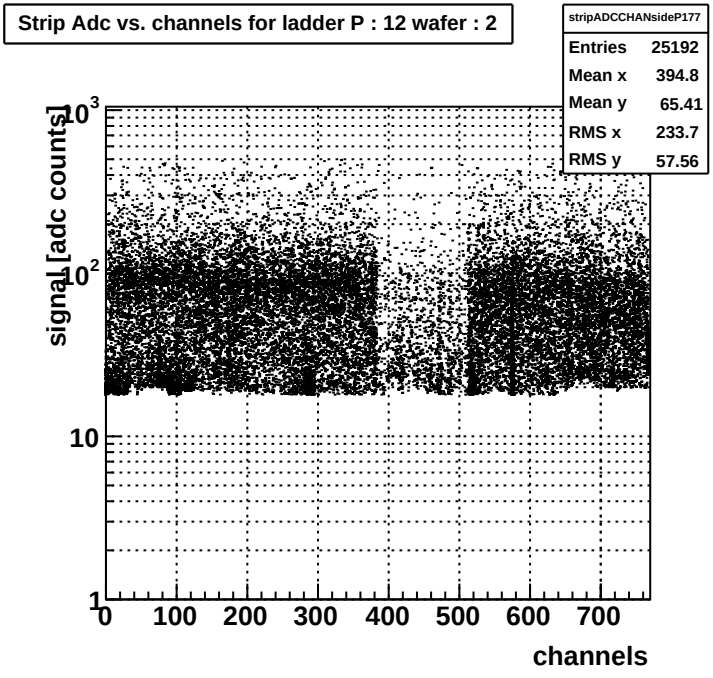

strip ADC for ladder N :11 wafer : 16
adcny
Entries 23520
Mean 59.79
RMS 47.87
signal [adc counts]

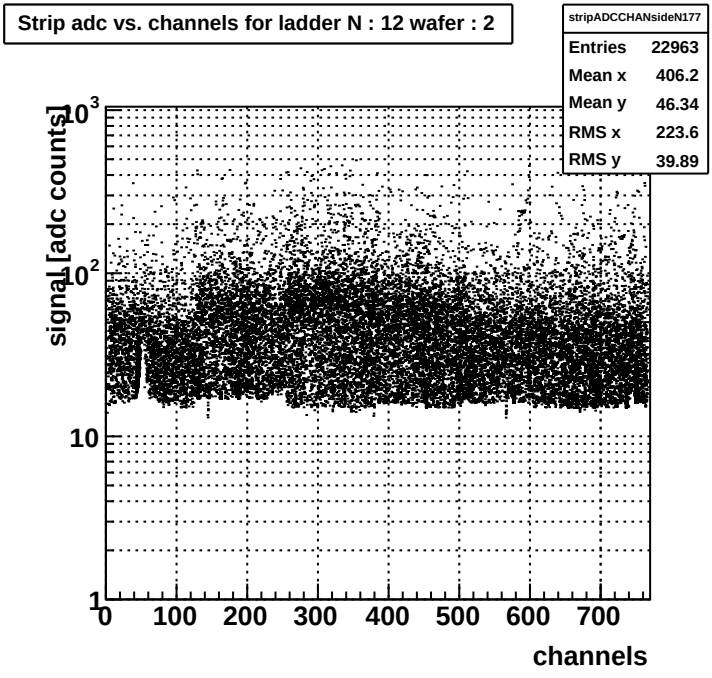

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 29891
Mean x 408.1
Mean y 67.67
RMS x 231.5
RMS y 60.45
signal [adc counts]
channels

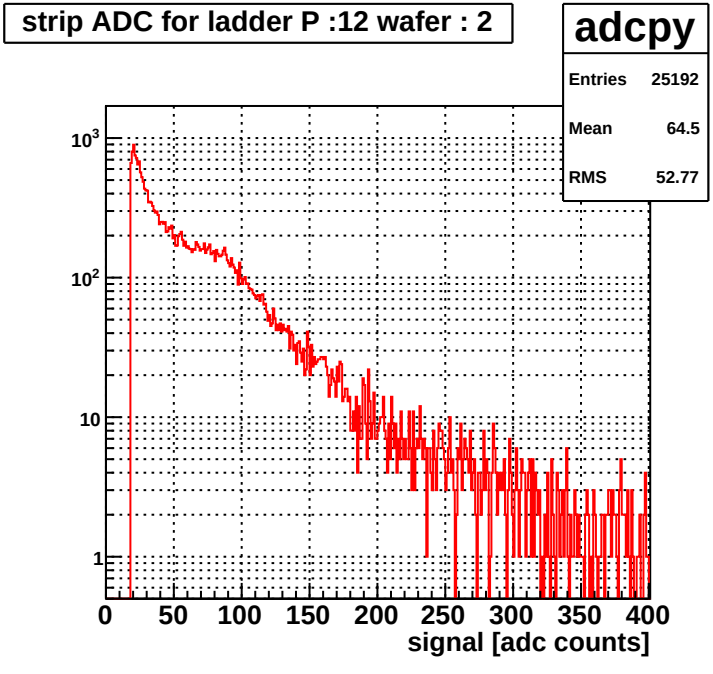

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 24996
Mean x 343.8
Mean y 46.2
RMS x 234.6
RMS y 39.38
signal [adc counts]
channels

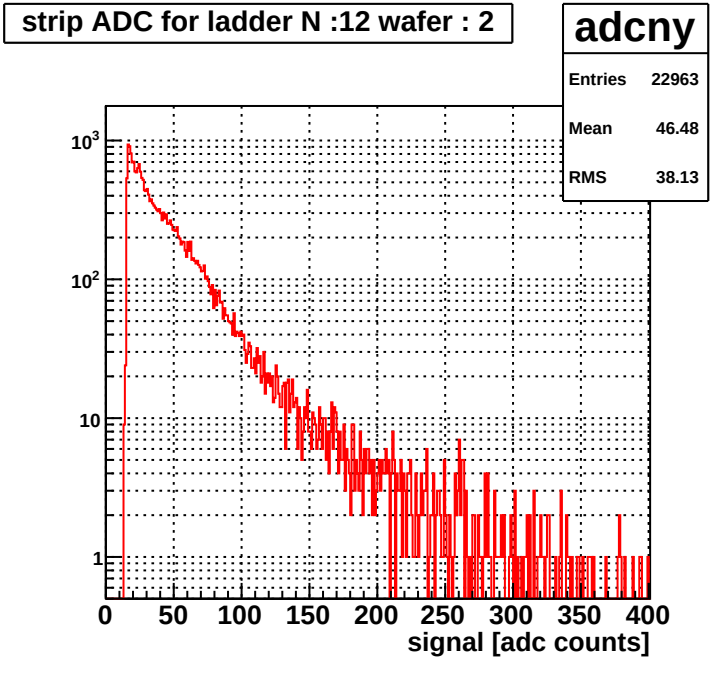

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 29891
Mean 66.63
RMS 55.6
signal [adc counts]

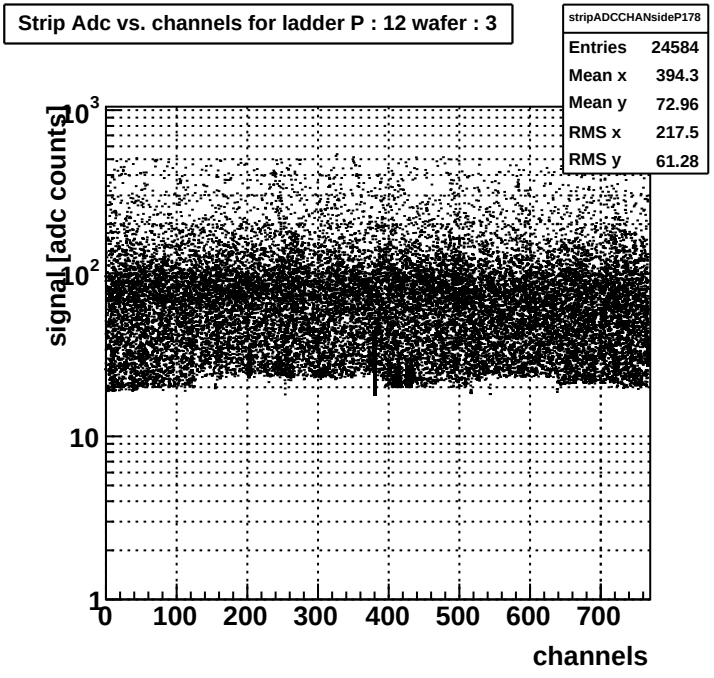

strip ADC for ladder N :12 wafer : 1
adcny
Entries 24996
Mean 46.44
RMS 38.06
signal [adc counts]

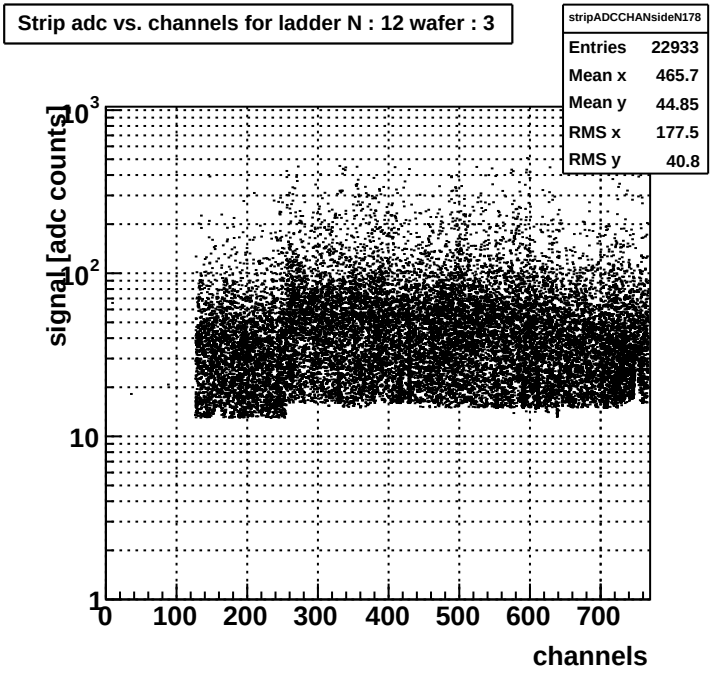

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 25192
Mean x 394.8
Mean y 65.41
RMS x 233.7
RMS y 57.56
signal [adc counts]
channels

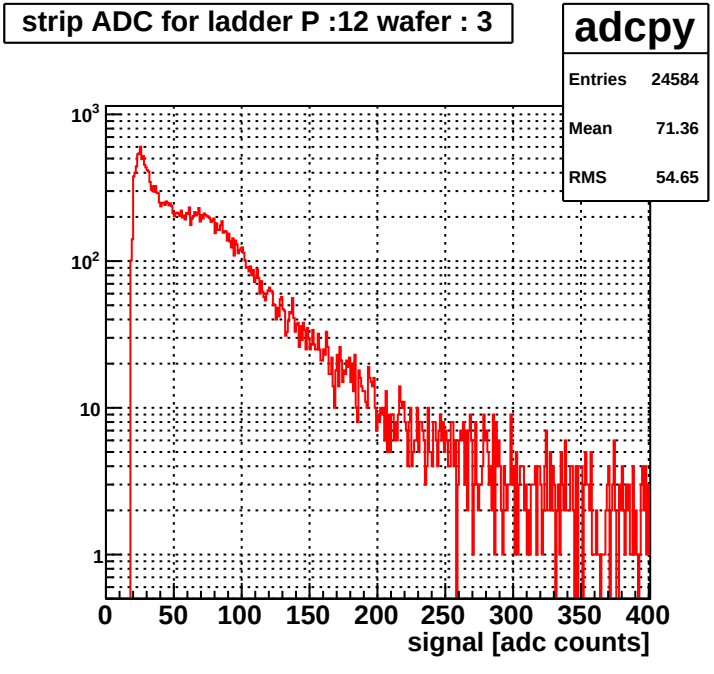

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 22963
Mean x 406.2
Mean y 46.34
RMS x 223.6
RMS y 39.89
signal [adc counts]
channels

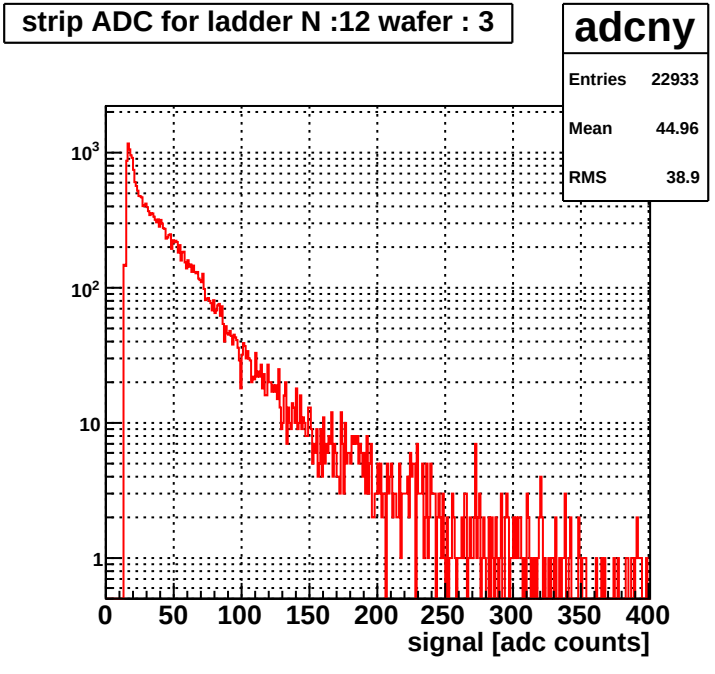

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 25192
Mean 64.5
RMS 52.77
signal [adc counts]

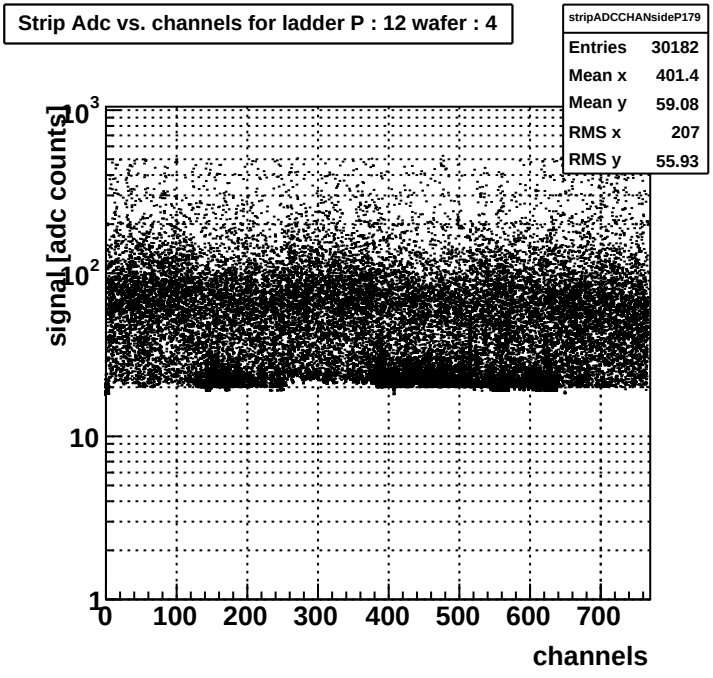

strip ADC for ladder N :12 wafer : 2
adcny
Entries 22963
Mean 46.48
RMS 38.13
signal [adc counts]

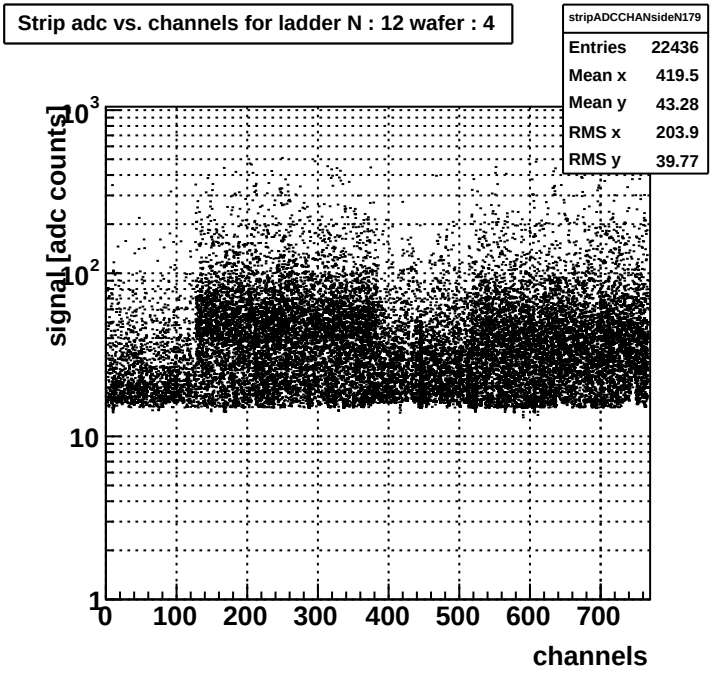

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 24584
Mean x 394.3
Mean y 72.96
RMS x 217.5
RMS y 61.28
signal [adc counts]
channels

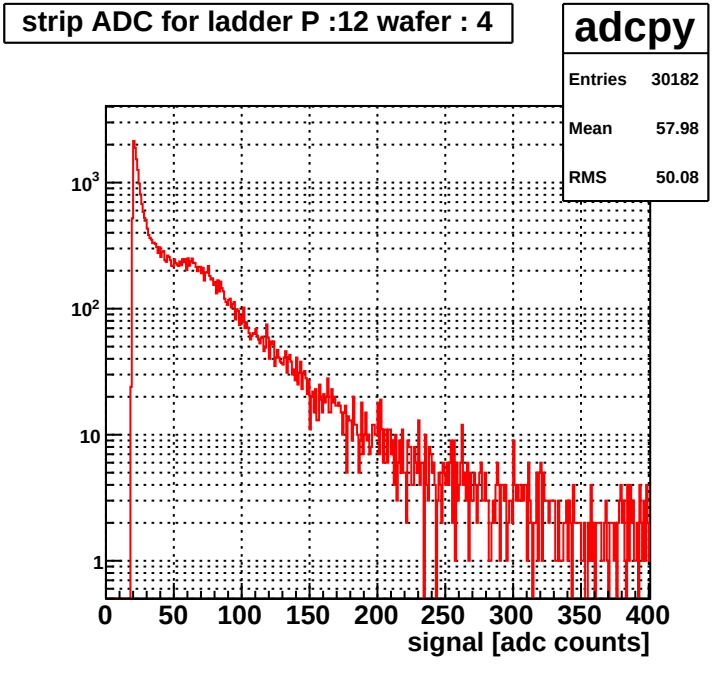

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 22933
Mean x 465.7
Mean y 44.85
RMS x 177.5
RMS y 40.8
signal [adc counts]
channels

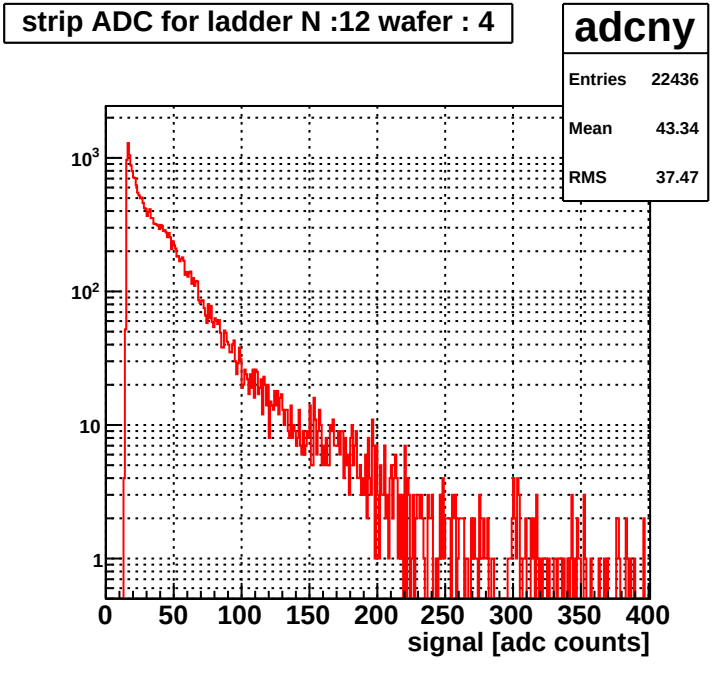

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 24584
Mean 71.36
RMS 54.65
signal [adc counts]

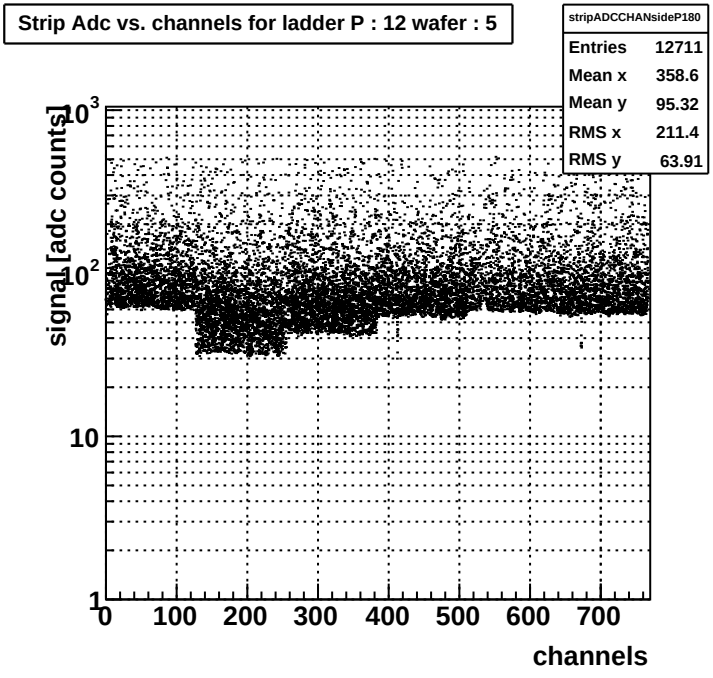

strip ADC for ladder N :12 wafer : 3
adcny
Entries 22933
Mean 44.96
RMS 38.9
signal [adc counts]

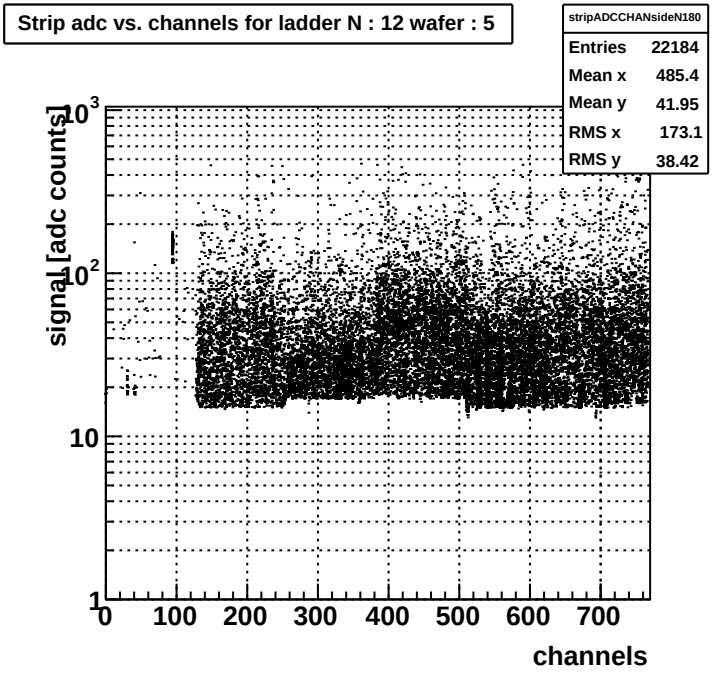

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 30182
Mean x 401.4
Mean y 59.08
RMS x 207
RMS y 55.93
signal [adc counts]
channels

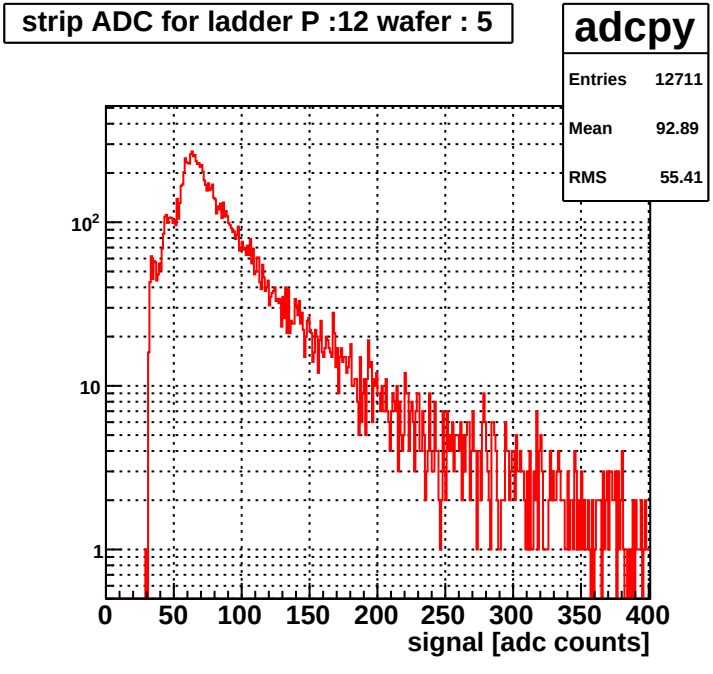

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 22436
Mean x 419.5
Mean y 43.28
RMS x 203.9
RMS y 39.77
signal [adc counts]
channels

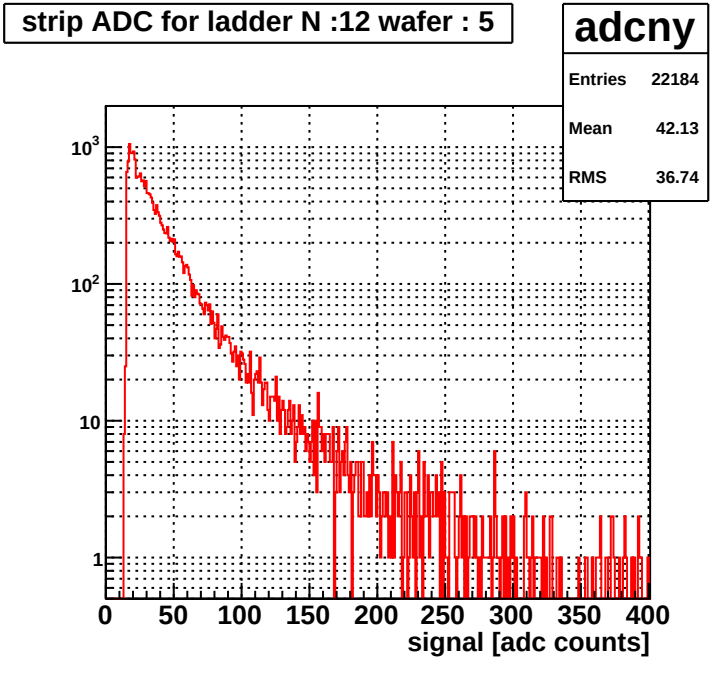

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 30182
Mean 57.98
RMS 50.08
signal [adc counts]

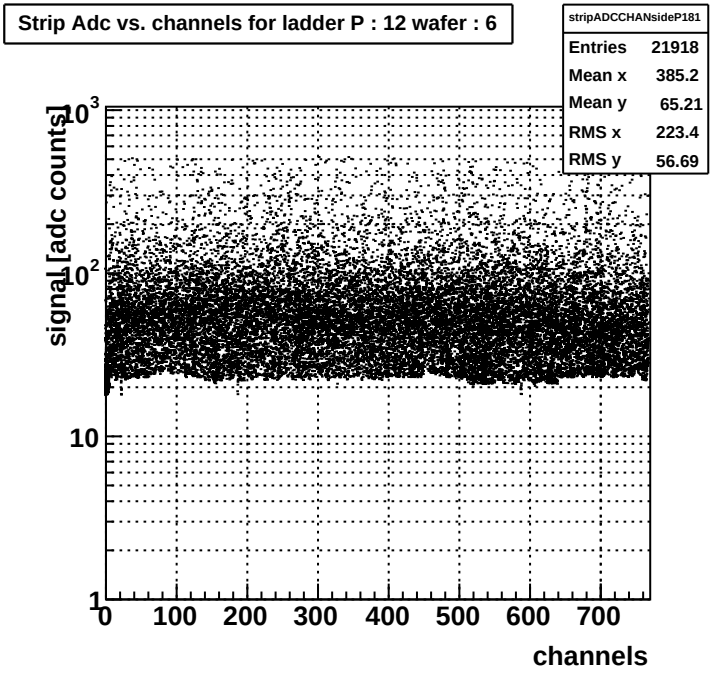

strip ADC for ladder N :12 wafer : 4
adcny
Entries 22436
Mean 43.34
RMS 37.47
signal [adc counts]

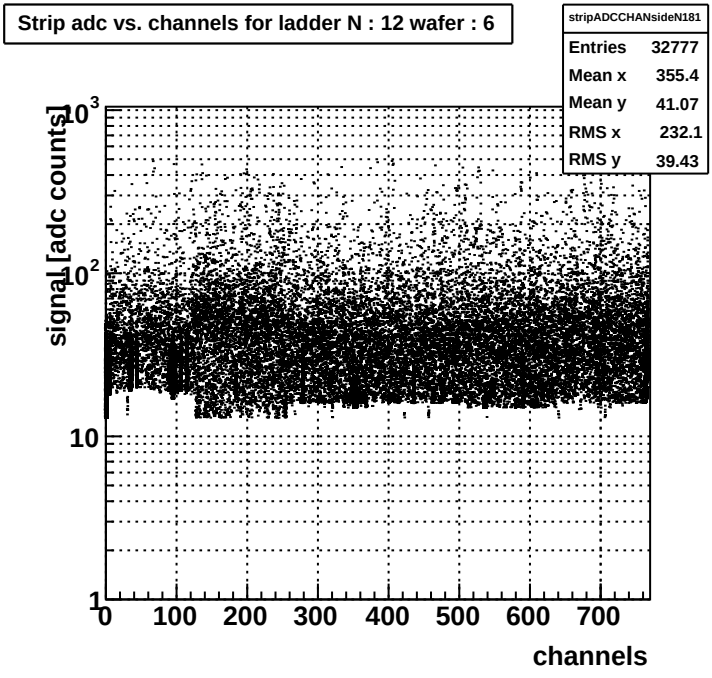

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 12711
Mean x 358.6
Mean y 95.32
RMS x 211.4
RMS y 63.91
signal [adc counts]
channels

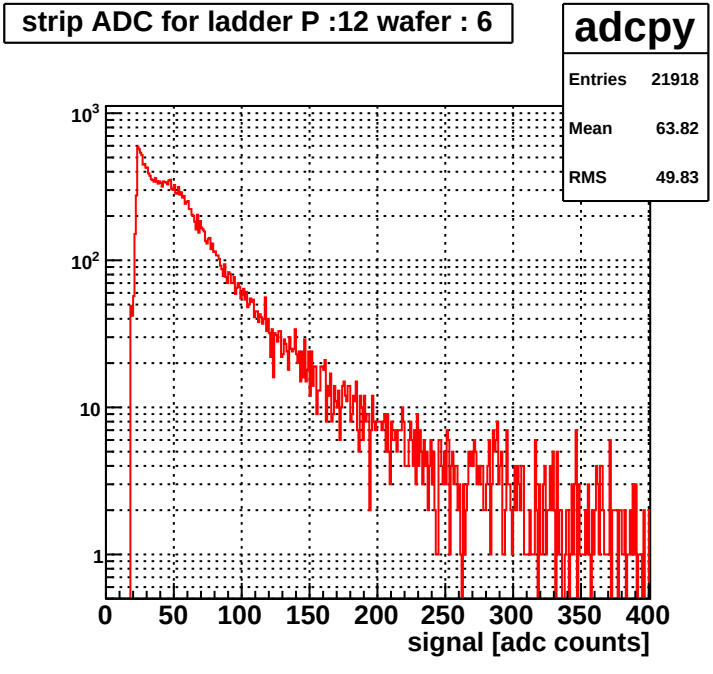

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 22184
Mean x 485.4
Mean y 41.95
RMS x 173.1
RMS y 38.42
signal [adc counts]
channels

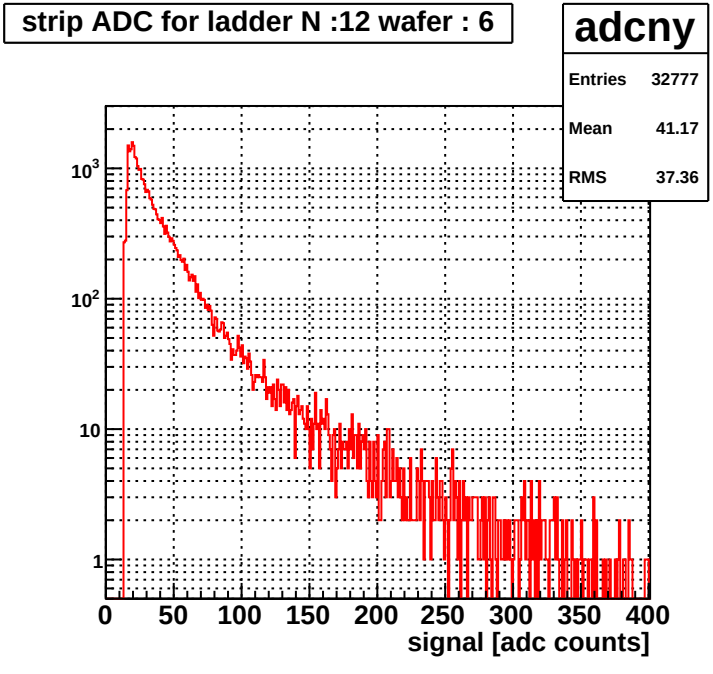

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 12711
Mean 92.89
RMS 55.41
signal [adc counts]

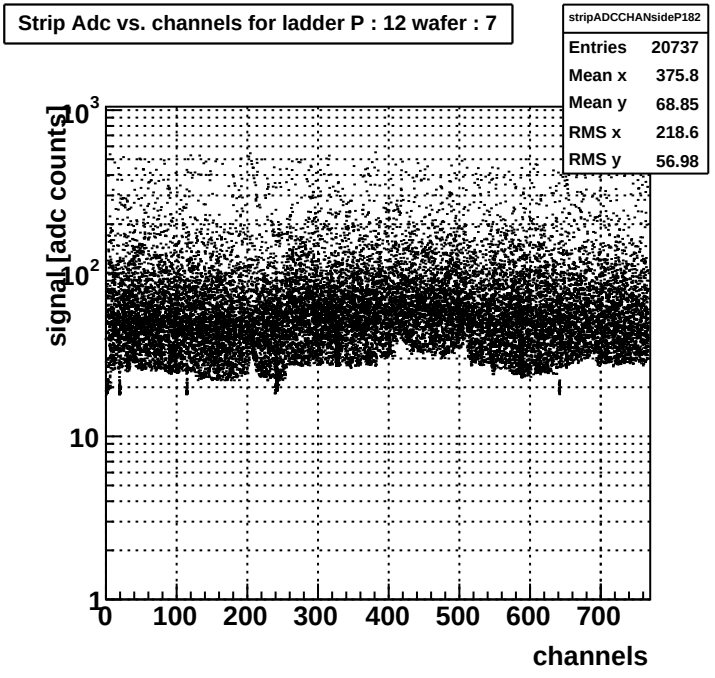

strip ADC for ladder N :12 wafer : 5
adcny
Entries 22184
Mean 42.13
RMS 36.74
signal [adc counts]

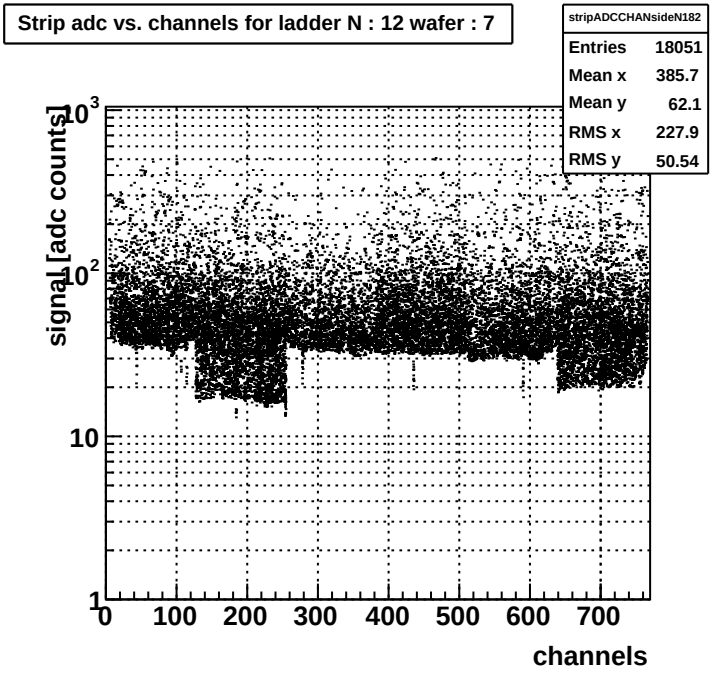

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 21918
Mean x 385.2
Mean y 65.21
RMS x 223.4
RMS y 56.69
signal [adc counts]
channels

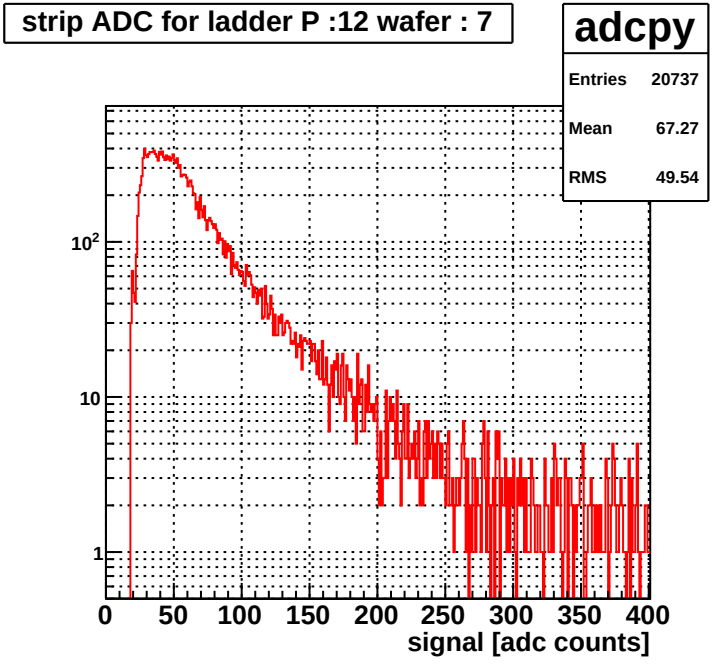

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 32777
Mean x 355.4
Mean y 41.07
RMS x 232.1
RMS y 39.43
signal [adc counts]
channels

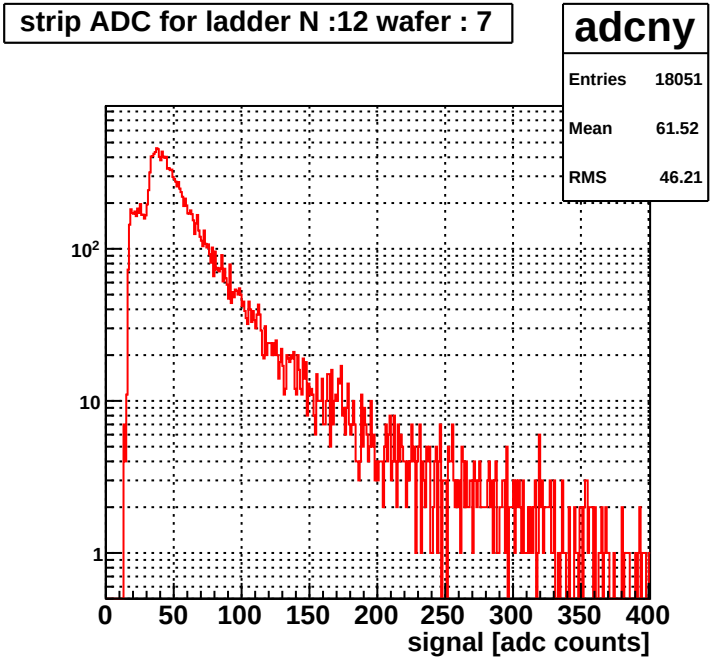

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 21918
Mean 63.82
RMS 49.83
signal [adc counts]

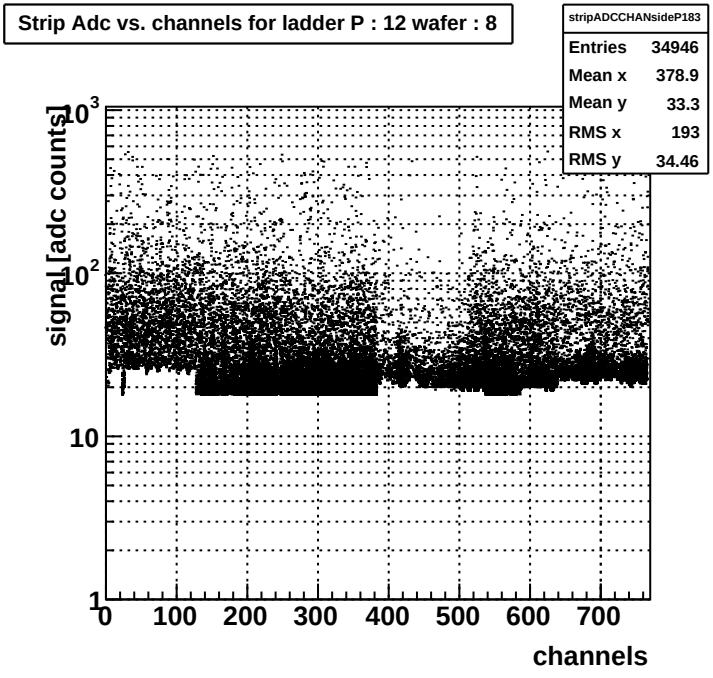

strip ADC for ladder N :12 wafer : 6
adcny
Entries 32777
Mean 41.17
RMS 37.36
signal [adc counts]

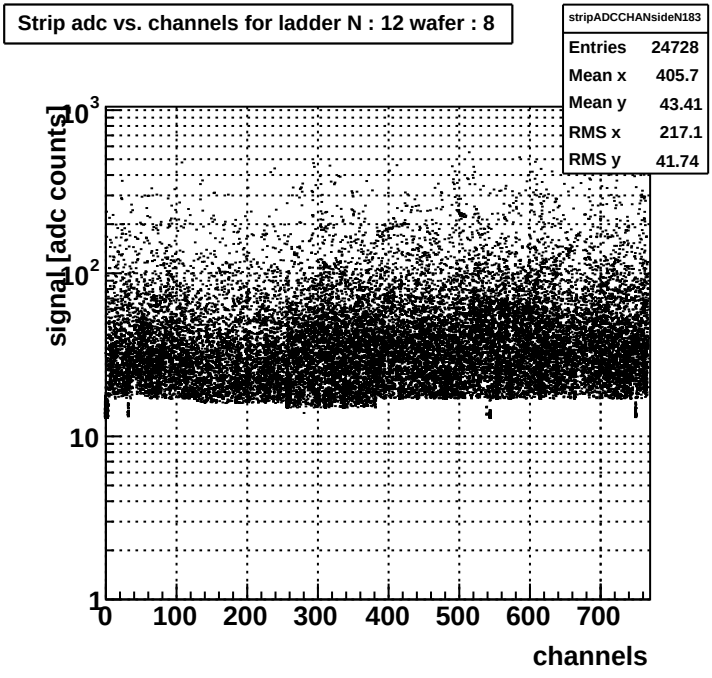

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 20737
Mean x 375.8
Mean y 68.85
RMS x 218.6
RMS y 56.98
signal [adc counts]
channels

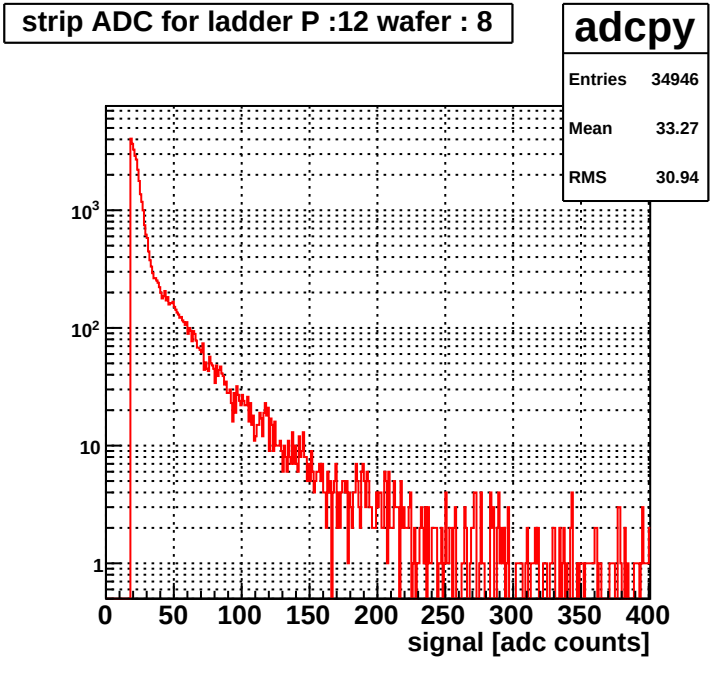

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 18051
Mean x 385.7
Mean y 62.1
RMS x 227.9
RMS y 50.54
signal [adc counts]
channels

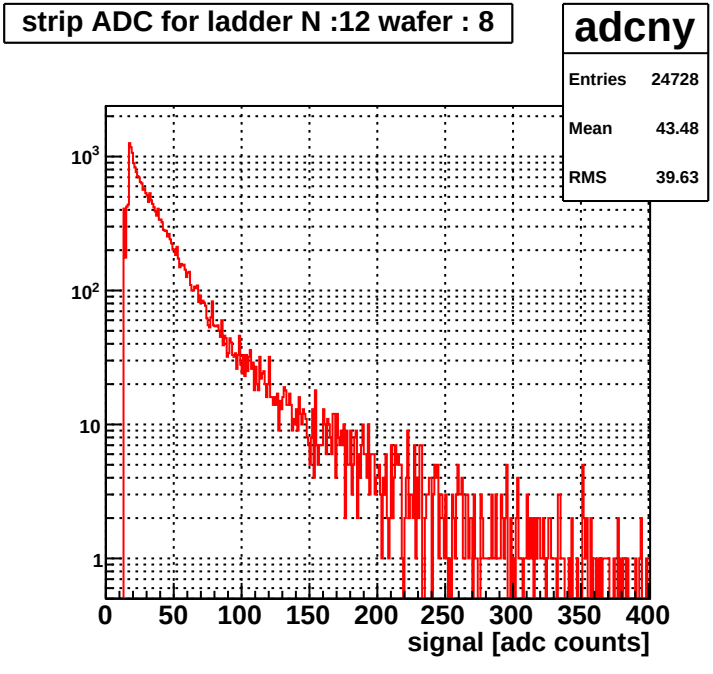

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 20737
Mean 67.27
RMS 49.54
signal [adc counts]

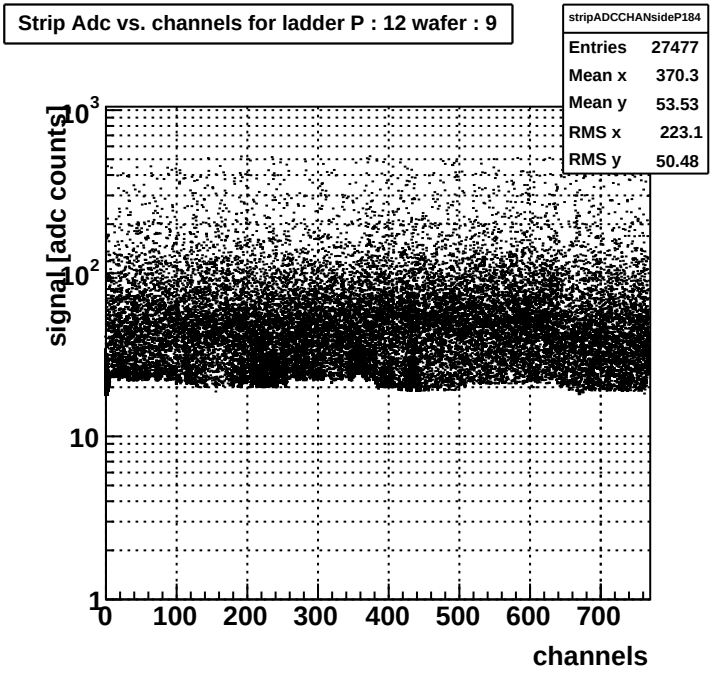

strip ADC for ladder N :12 wafer : 7
adcny
Entries 18051
Mean 61.52
RMS 46.21
signal [adc counts]

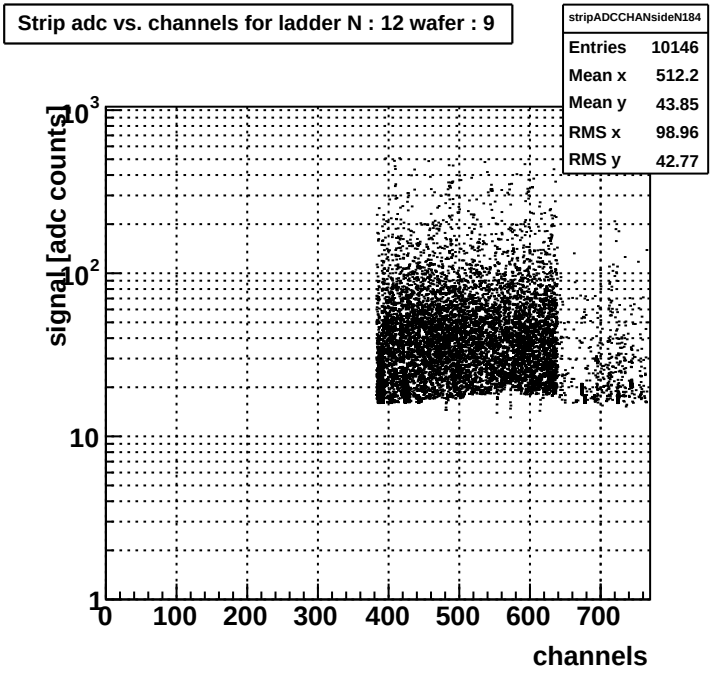

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 34946
Mean x 378.9
Mean y 33.3
RMS x 193
RMS y 34.46
signal [adc counts]
channels

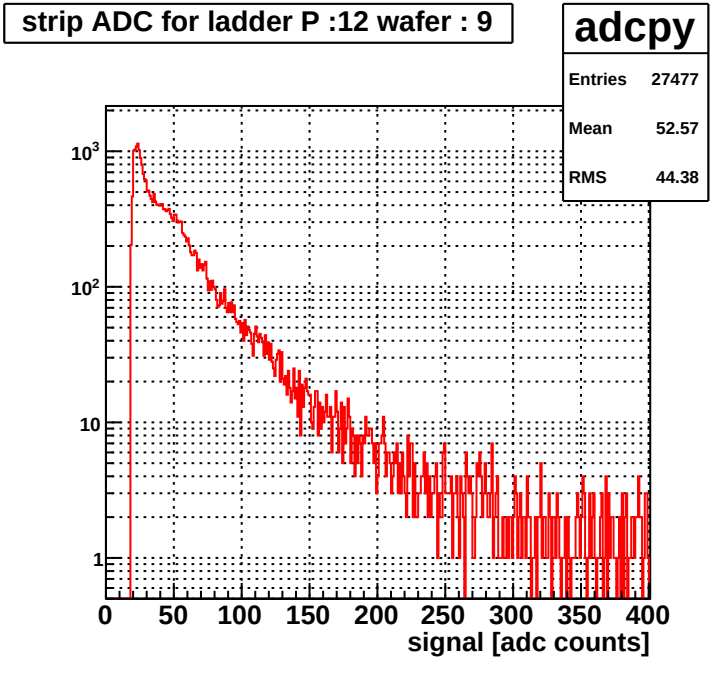

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 24728
Mean x 405.7
Mean y 43.41
RMS x 217.1
RMS y 41.74
signal [adc counts]
channels

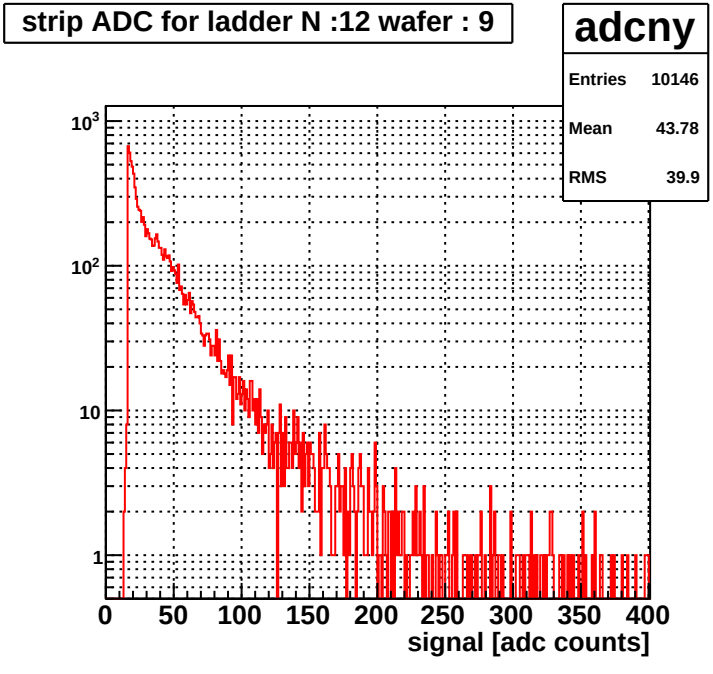

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 34946
Mean 33.27
RMS 30.94
signal [adc counts]

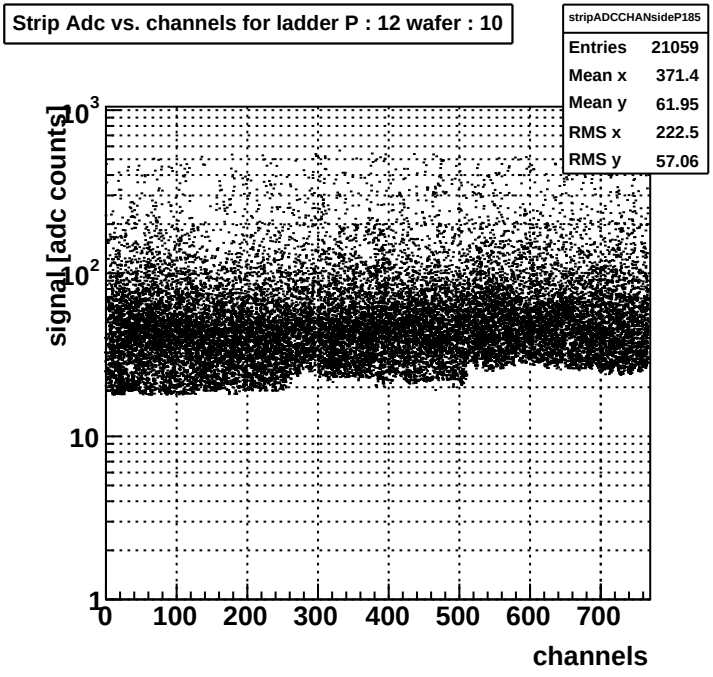

strip ADC for ladder N :12 wafer : 8
adcny
Entries 24728
Mean 43.48
RMS 39.63
signal [adc counts]

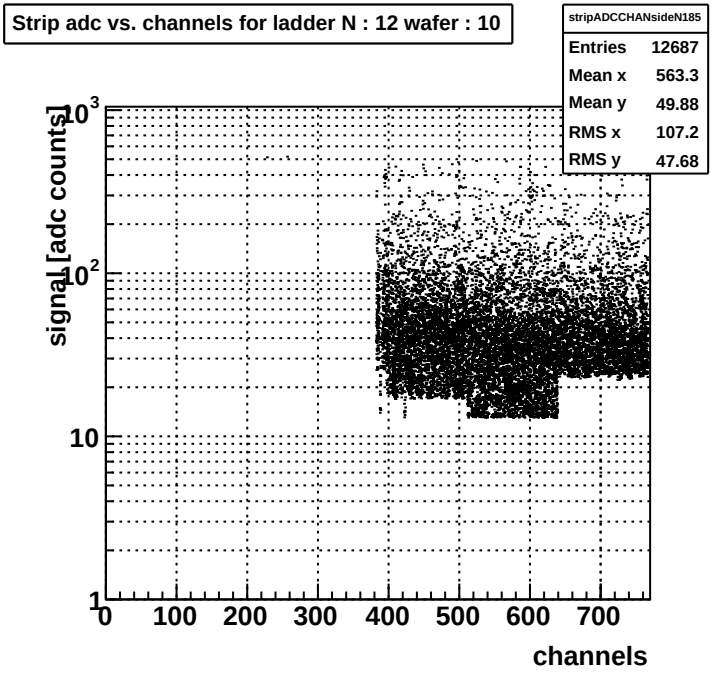

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 27477
Mean x 370.3
Mean y 53.53
RMS x 223.1
RMS y 50.48
signal [adc counts]
channels

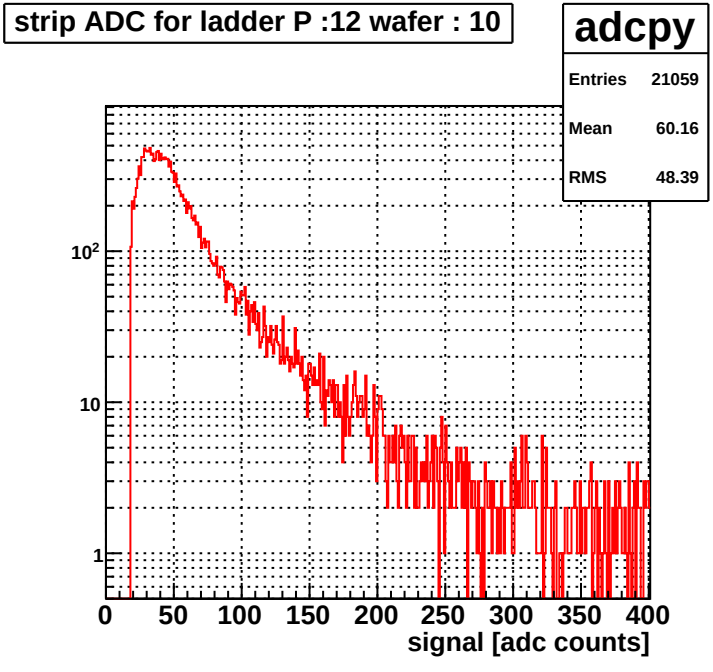

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 10146
Mean x 512.2
Mean y 43.85
RMS x 98.96
RMS y 42.77
signal [adc counts]
channels

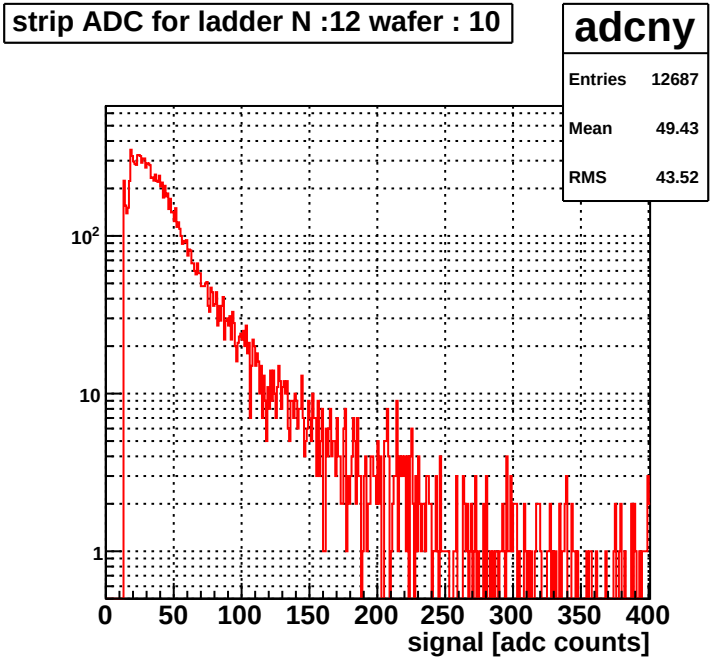

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 27477
Mean 52.57
RMS 44.38
signal [adc counts]

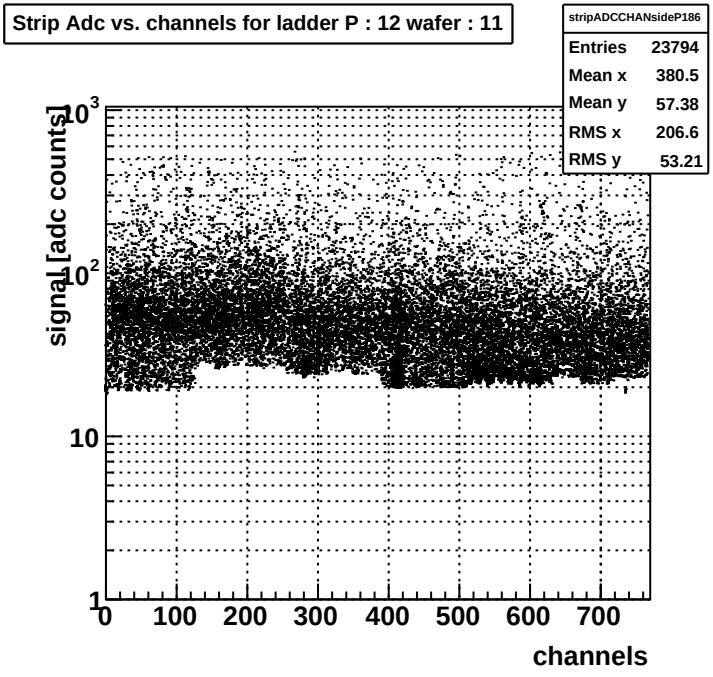

strip ADC for ladder N :12 wafer : 9
adcny
Entries 10146
Mean 43.78
RMS 39.9
signal [adc counts]

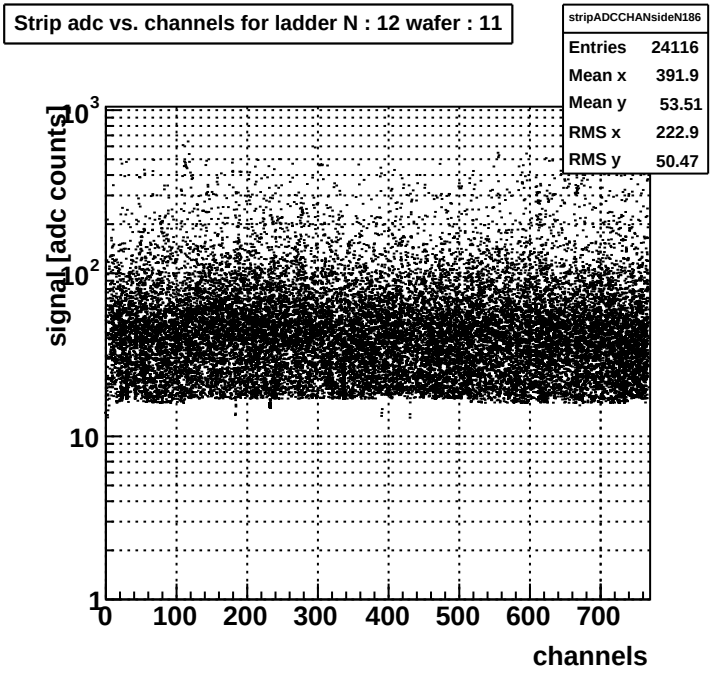

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 21059
Mean x 371.4
Mean y 61.95
RMS x 222.5
RMS y 57.06
signal [adc counts]
channels

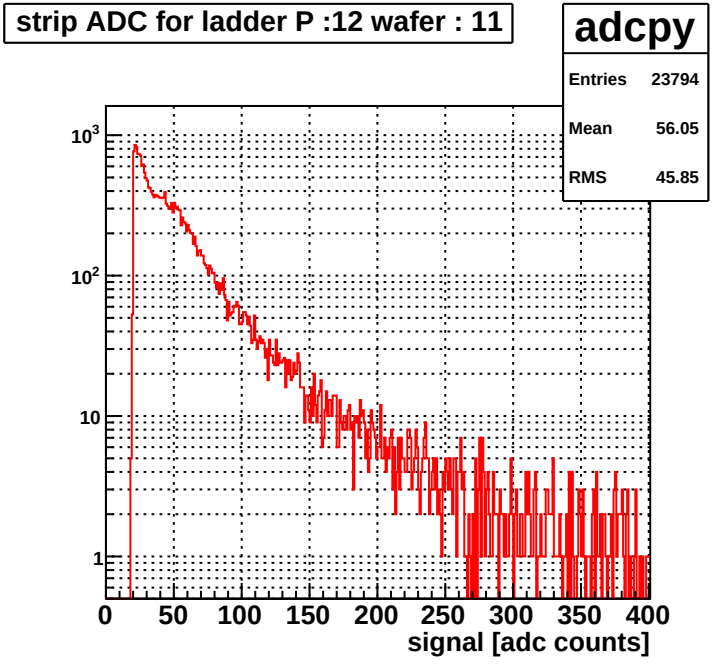

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 12687
Mean x 563.3
Mean y 49.88
RMS x 107.2
RMS y 47.68
signal [adc counts]
channels

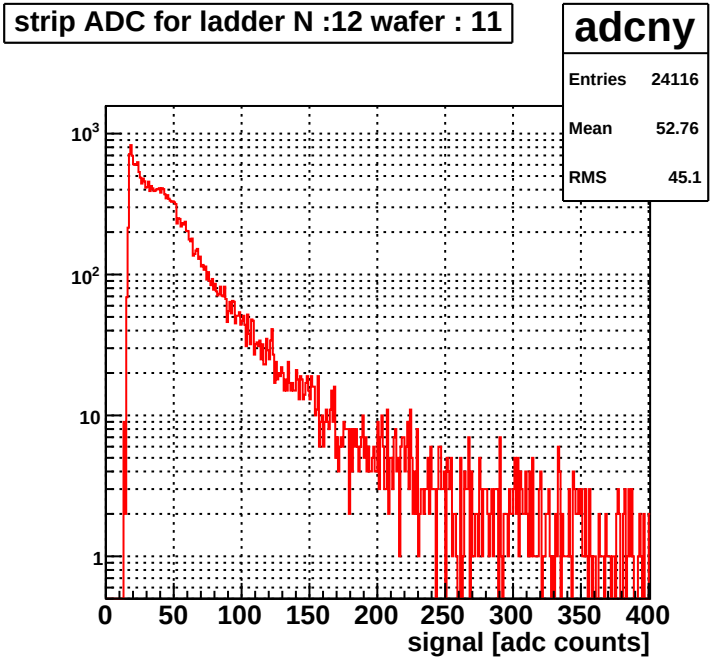

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 21059
Mean 60.16
RMS 48.39
signal [adc counts]

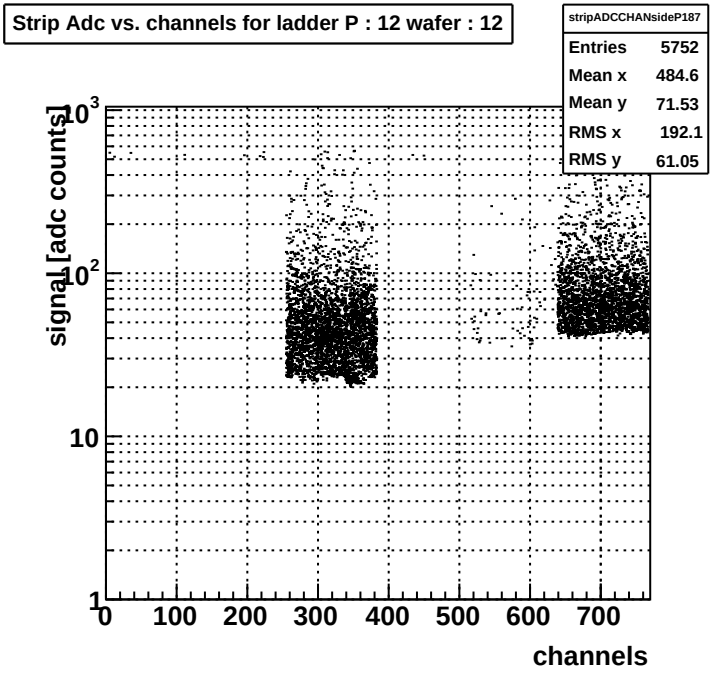

strip ADC for ladder N :12 wafer : 10
adcny
Entries 12687
Mean 49.43
RMS 43.52
signal [adc counts]

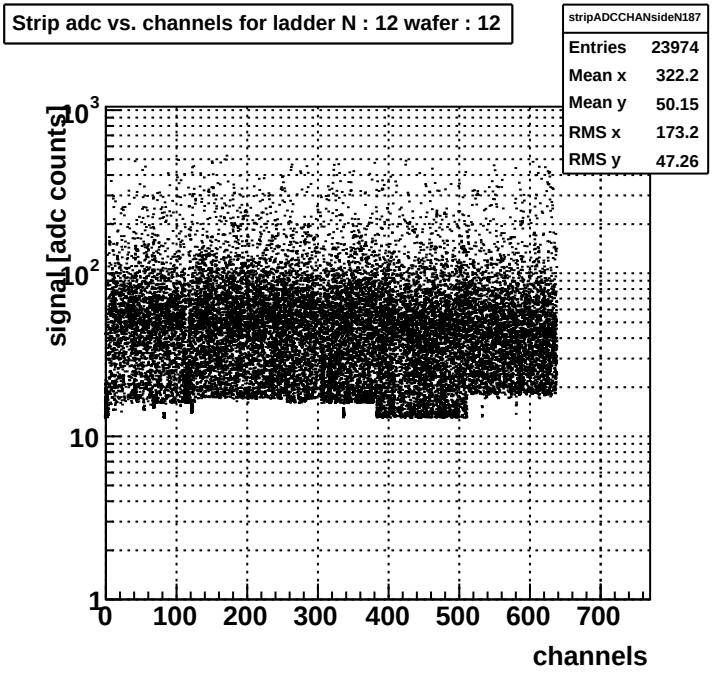

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 23794
Mean x 380.5
Mean y 57.38
RMS x 206.6
RMS y 53.21
signal [adc counts]
channels

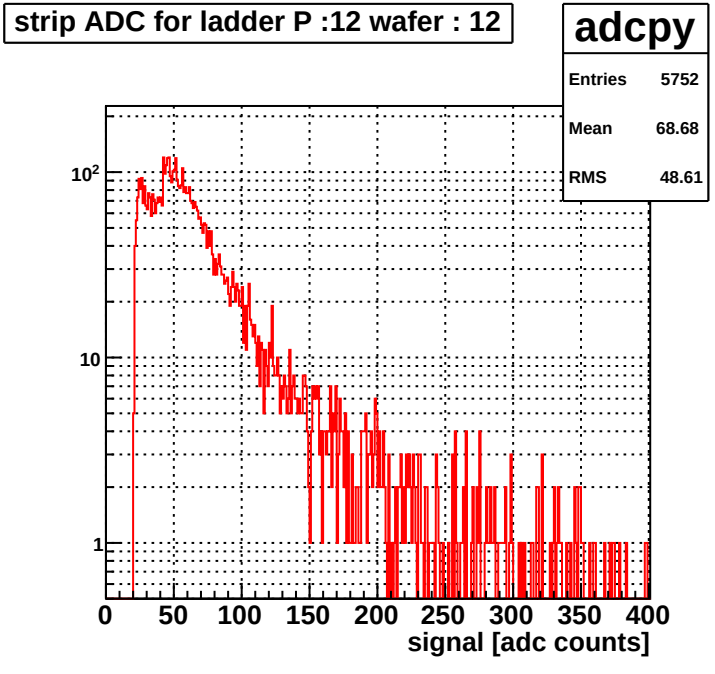

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 24116
Mean x 391.9
Mean y 53.51
RMS x 222.9
RMS y 50.47
signal [adc counts]
channels

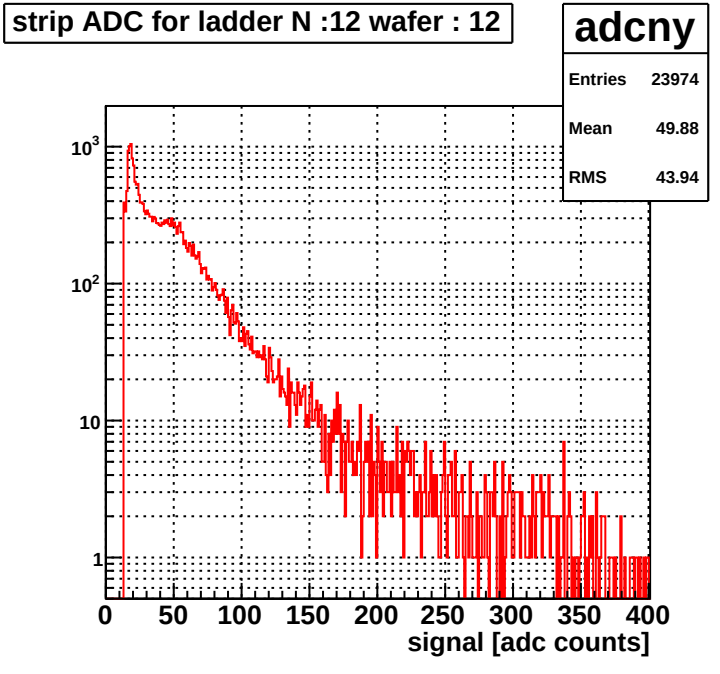

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 23794
Mean 56.05
RMS 45.85
signal [adc counts]

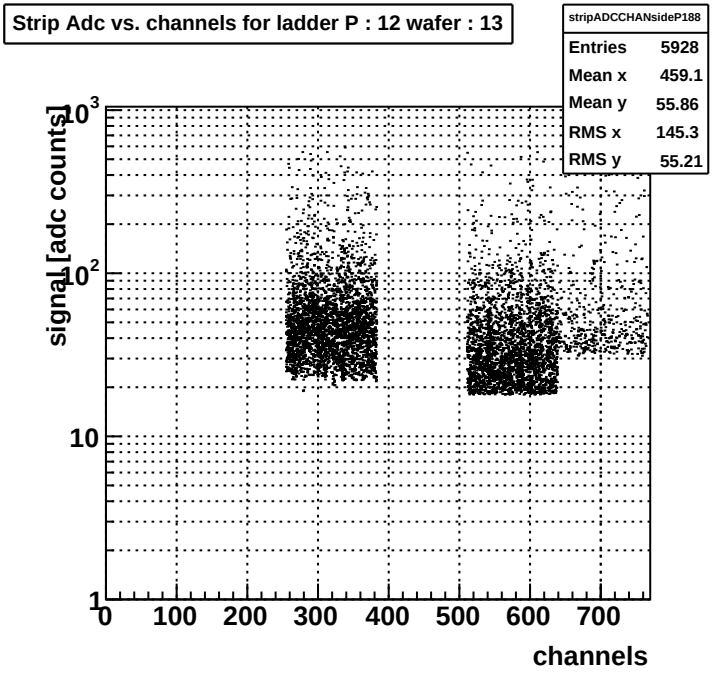

strip ADC for ladder N :12 wafer : 11
adcny
Entries 24116
Mean 52.76
RMS 45.1
signal [adc counts]

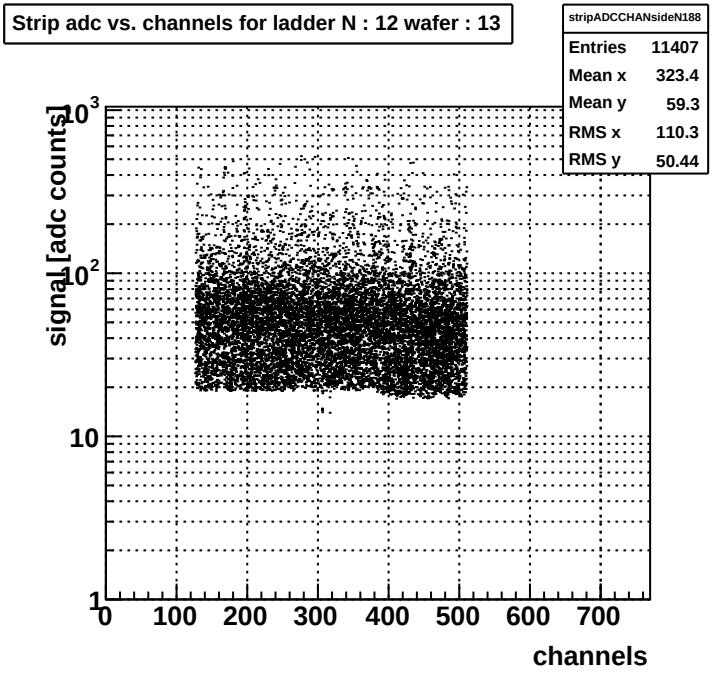

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 5752
Mean x 484.6
Mean y 71.53
RMS x 192.1
RMS y 61.05
signal [adc counts]
channels

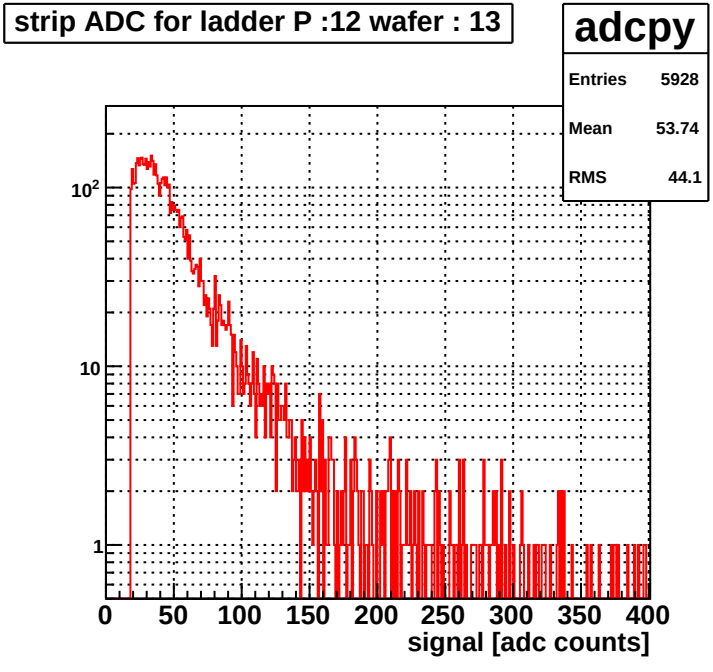

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 23974
Mean x 322.2
Mean y 50.15
RMS x 173.2
RMS y 47.26
signal [adc counts]
channels

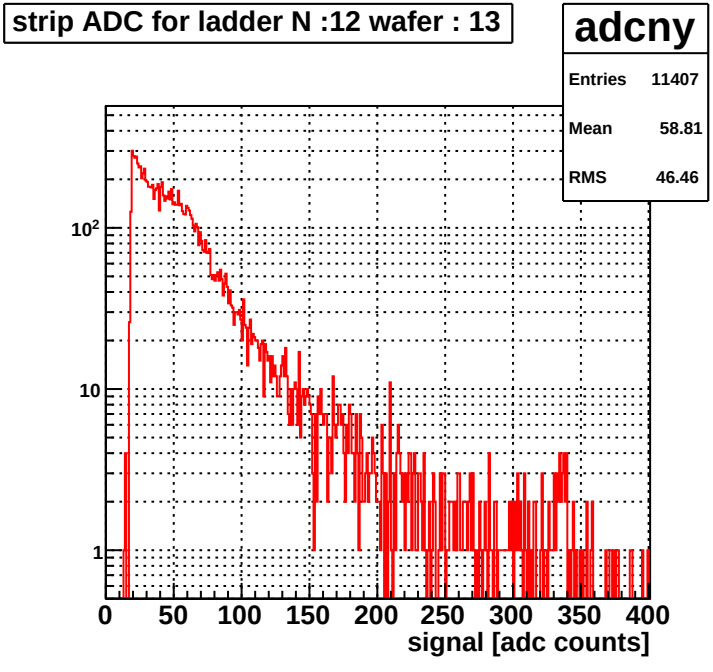

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 5752
Mean 68.68
RMS 48.61
signal [adc counts]

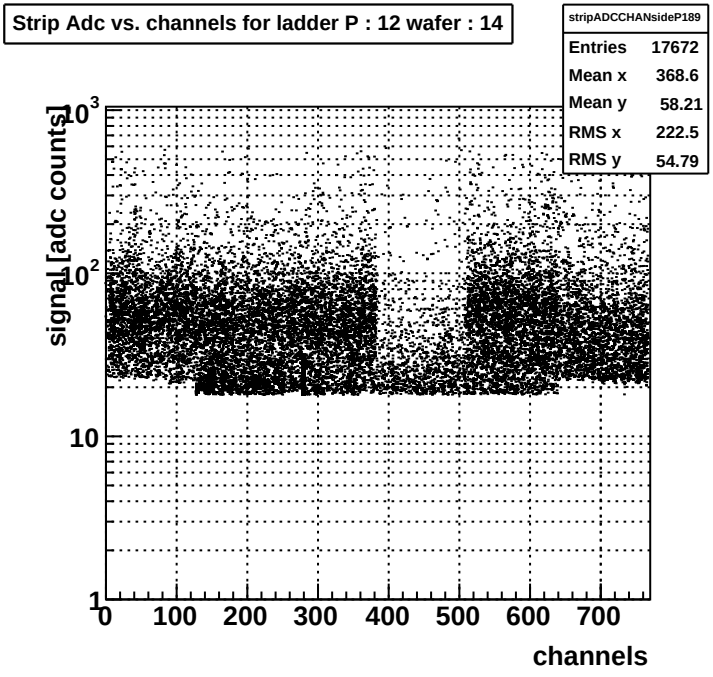

strip ADC for ladder N :12 wafer : 12
adcny
Entries 23974
Mean 49.88
RMS 43.94
signal [adc counts]

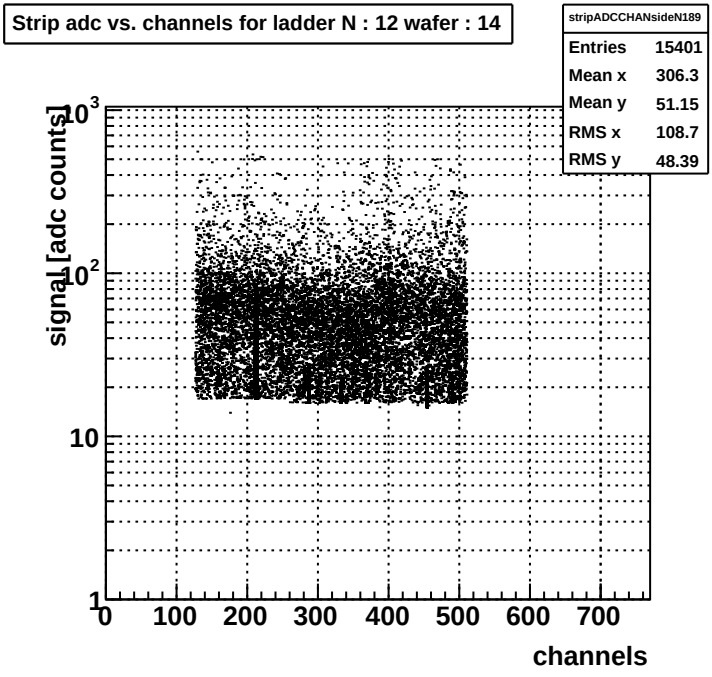

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 5928
Mean x 459.1
Mean y 55.86
RMS x 145.3
RMS y 55.21
signal [adc counts]
channels

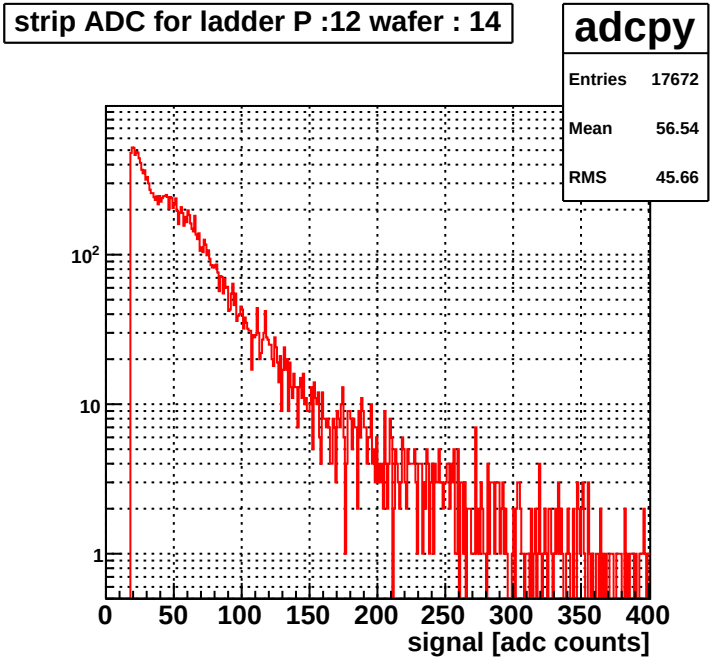

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 11407
Mean x 323.4
Mean y 59.3
RMS x 110.3
RMS y 50.44
signal [adc counts]
channels

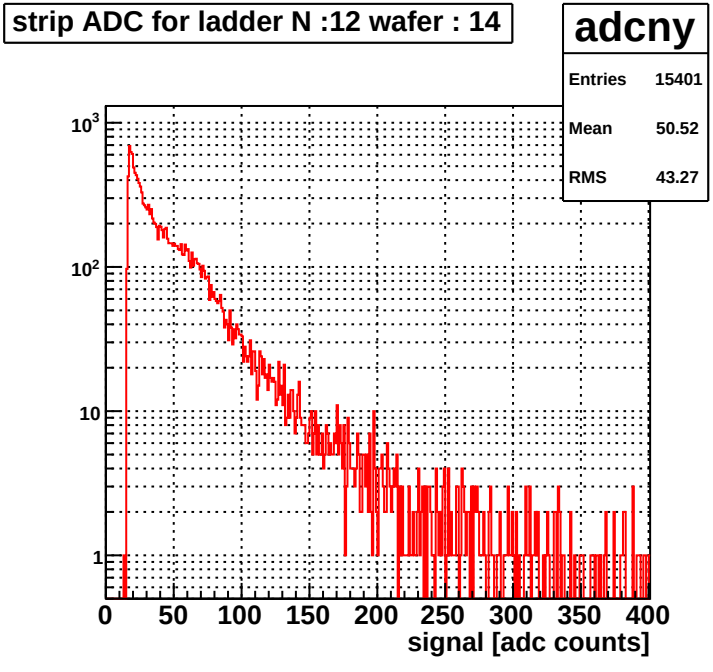

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 5928
Mean 53.74
RMS 44.1
signal [adc counts]

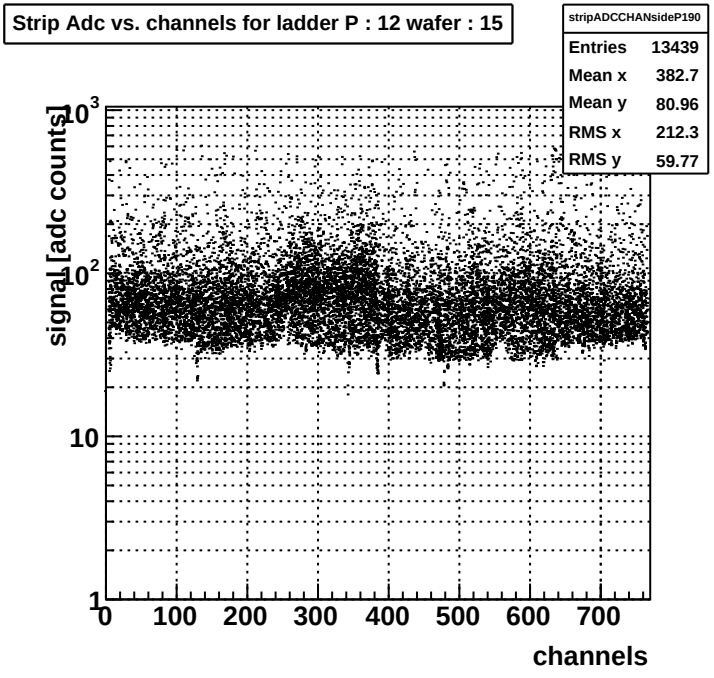

strip ADC for ladder N :12 wafer : 13
adcny
Entries 11407
Mean 58.81
RMS 46.46
signal [adc counts]

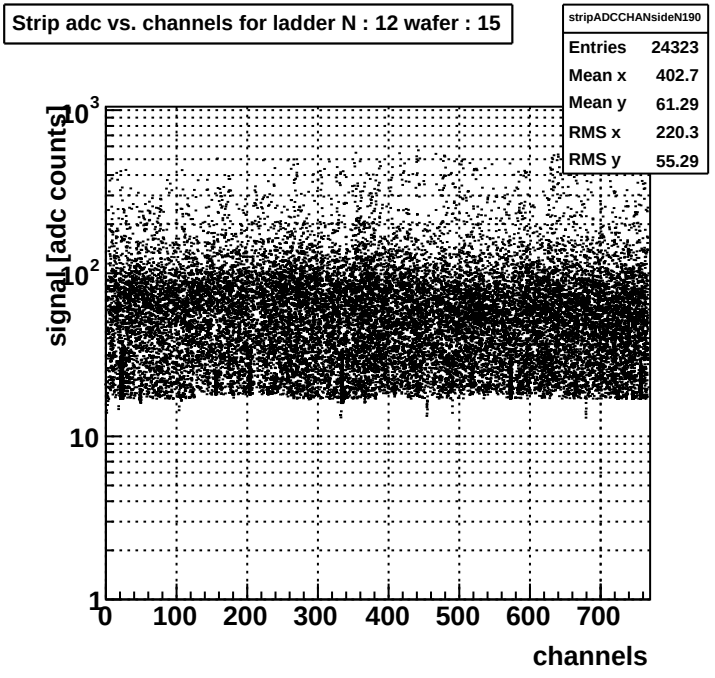

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 17672
Mean x 368.6
Mean y 58.21
RMS x 222.5
RMS y 54.79
signal [adc counts]
channels

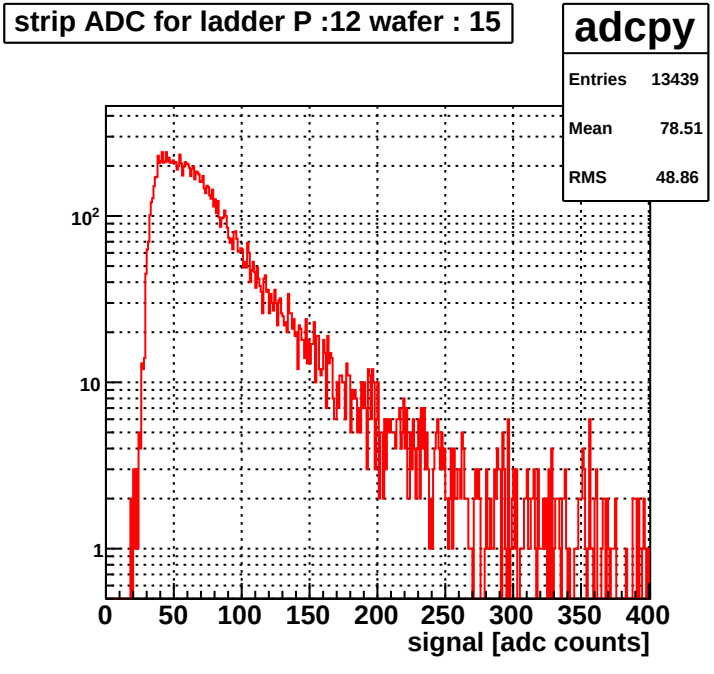

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 15401
Mean x 306.3
Mean y 51.15
RMS x 108.7
RMS y 48.39
signal [adc counts]
channels

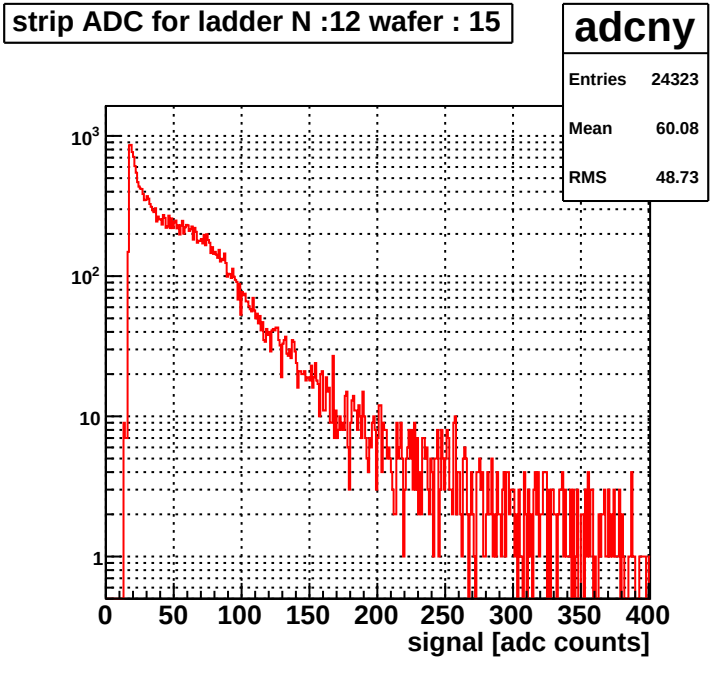

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 17672
Mean 56.54
RMS 45.66
signal [adc counts]

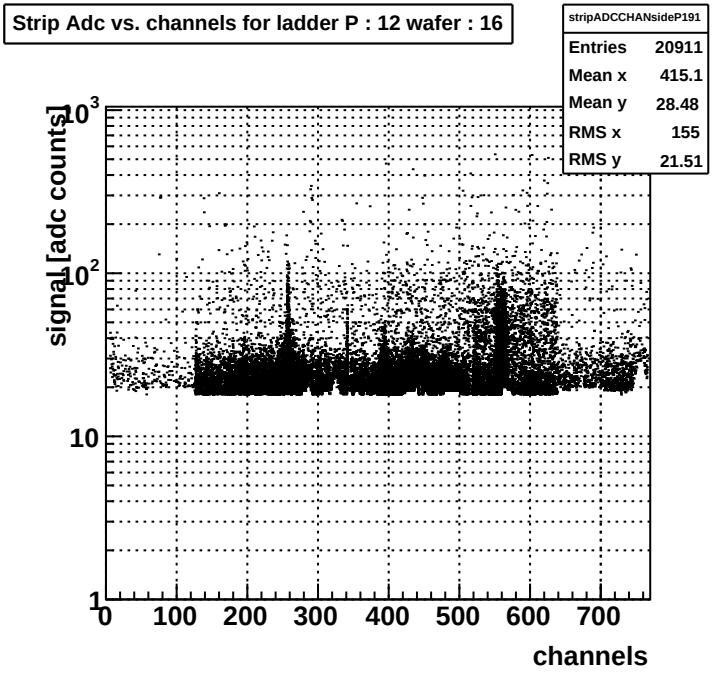

strip ADC for ladder N :12 wafer : 14
adcny
Entries 15401
Mean 50.52
RMS 43.27
signal [adc counts]

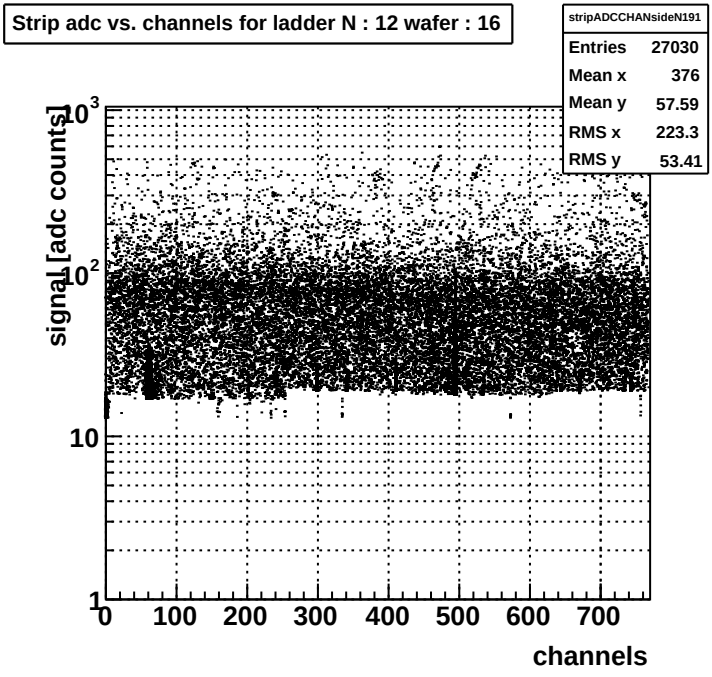

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 13439
Mean x 382.7
Mean y 80.96
RMS x 212.3
RMS y 59.77
signal [adc counts]
channels

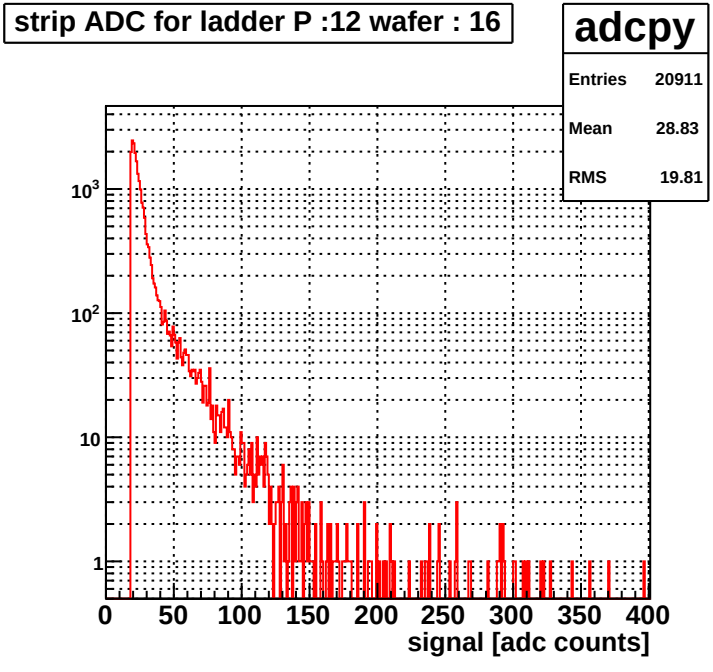

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 24323
Mean x 402.7
Mean y 61.29
RMS x 220.3
RMS y 55.29
signal [adc counts]
channels

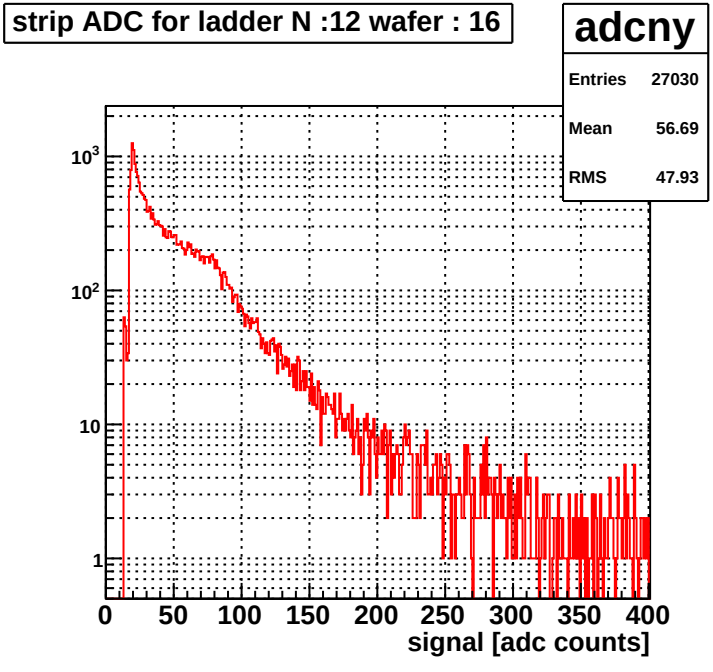

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 13439
Mean 78.51
RMS 48.86
signal [adc counts]

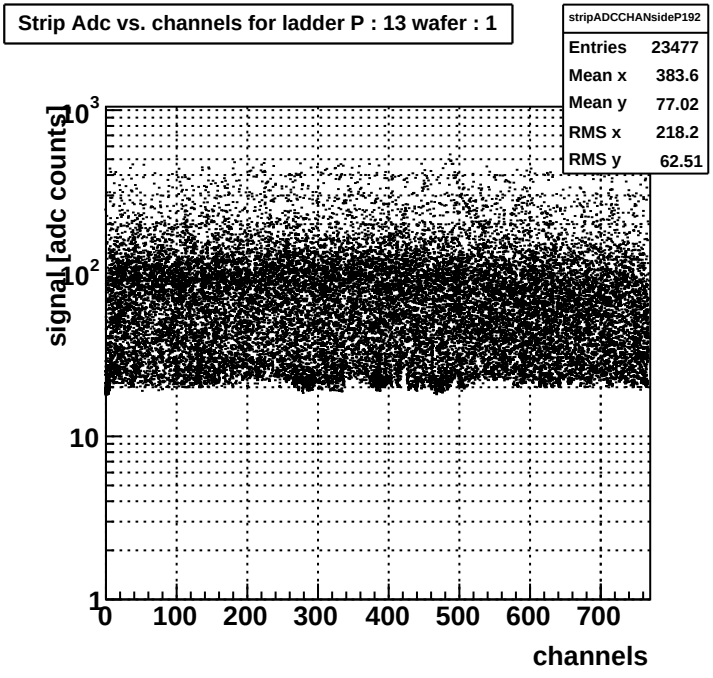

strip ADC for ladder N :12 wafer : 15
adcny
Entries 24323
Mean 60.08
RMS 48.73
signal [adc counts]

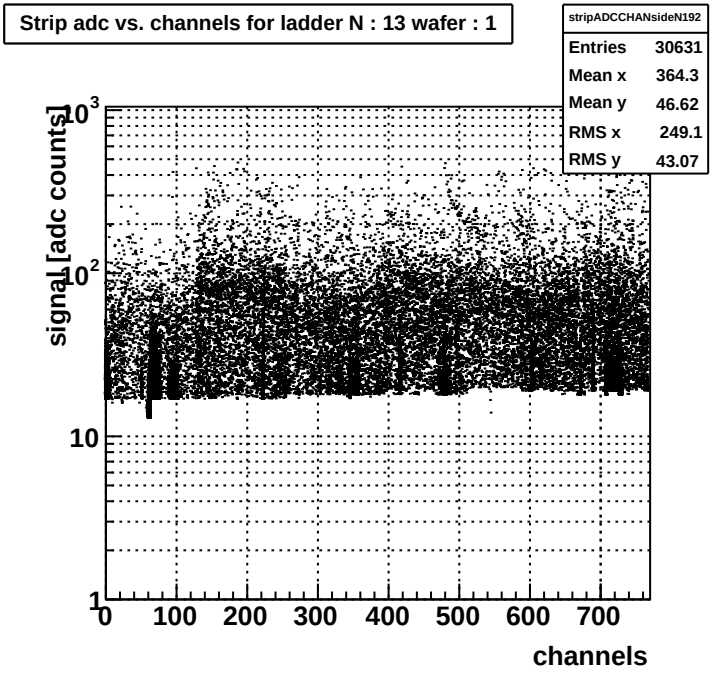

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 20911
Mean x 415.1
Mean y 28.48
RMS x 155
RMS y 21.51
signal [adc counts]
channels

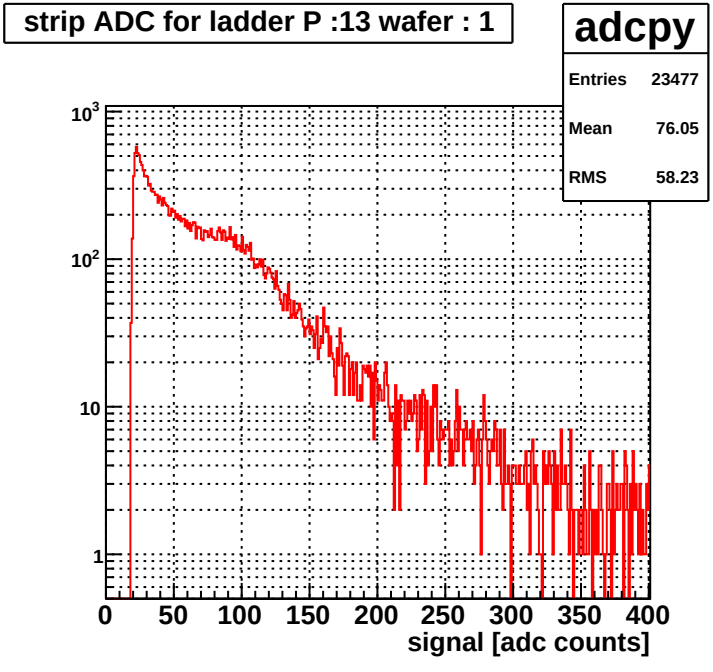

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 27030
Mean x 376
Mean y 57.59
RMS x 223.3
RMS y 53.41
signal [adc counts]
channels

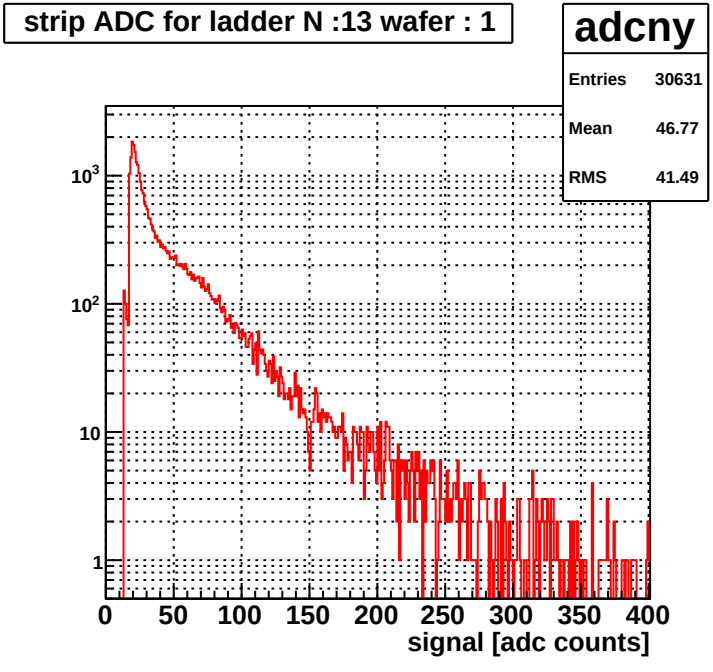

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 20911
Mean 28.83
RMS 19.81
signal [adc counts]

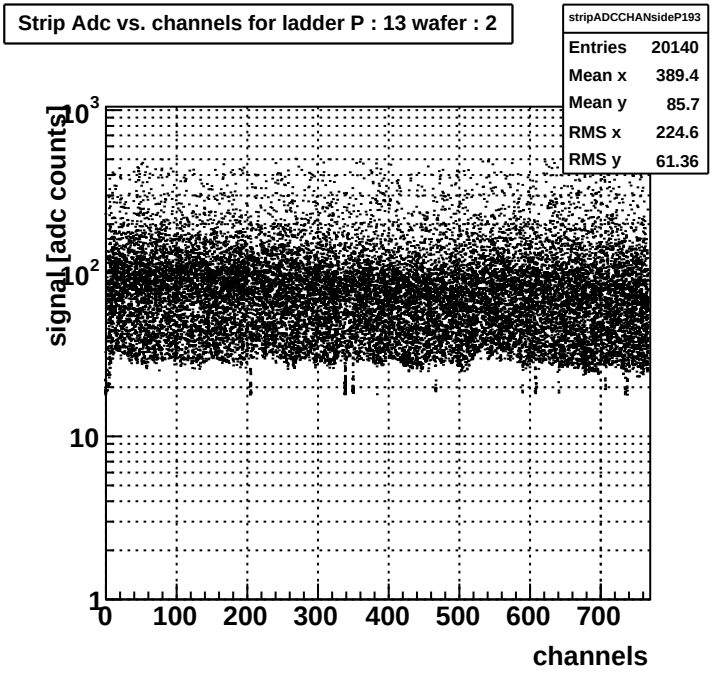

strip ADC for ladder N :12 wafer : 16
adcny
Entries 27030
Mean 56.69
RMS 47.93
signal [adc counts]

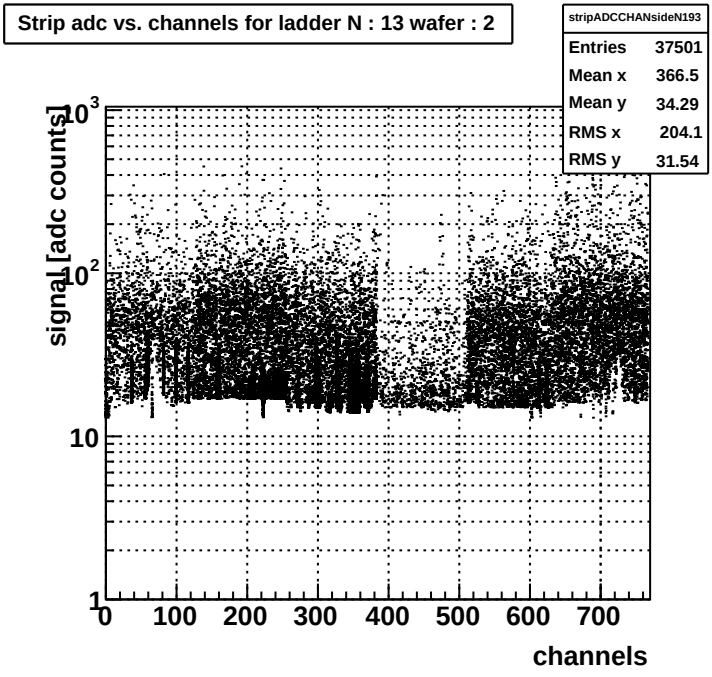

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 23477
Mean x 383.6
Mean y 77.02
RMS x 218.2
RMS y 62.51
signal [adc counts]
channels

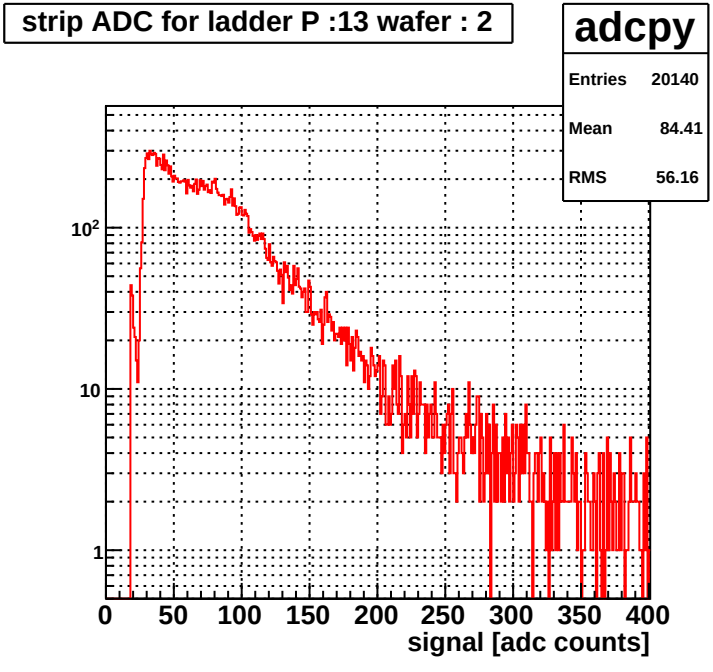

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 30631
Mean x 364.3
Mean y 46.62
RMS x 249.1
RMS y 43.07
signal [adc counts]
channels

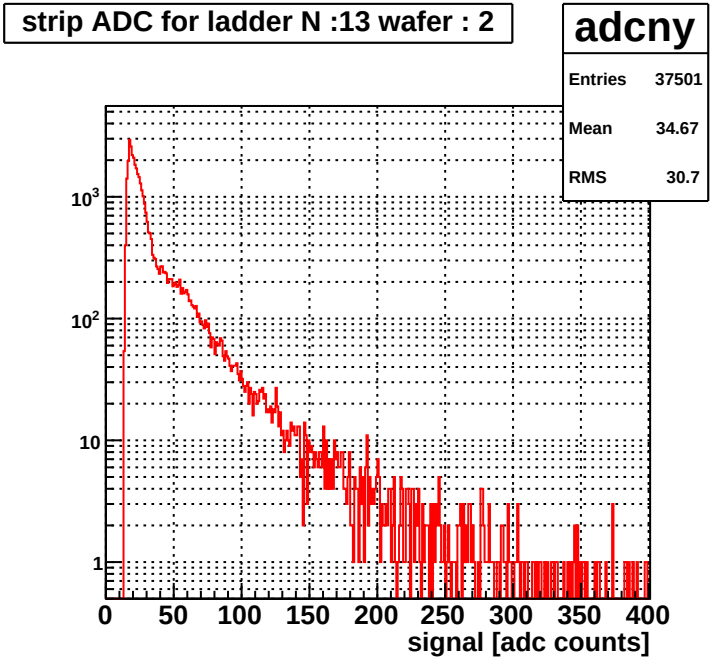

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 23477
Mean 76.05
RMS 58.23
signal [adc counts]

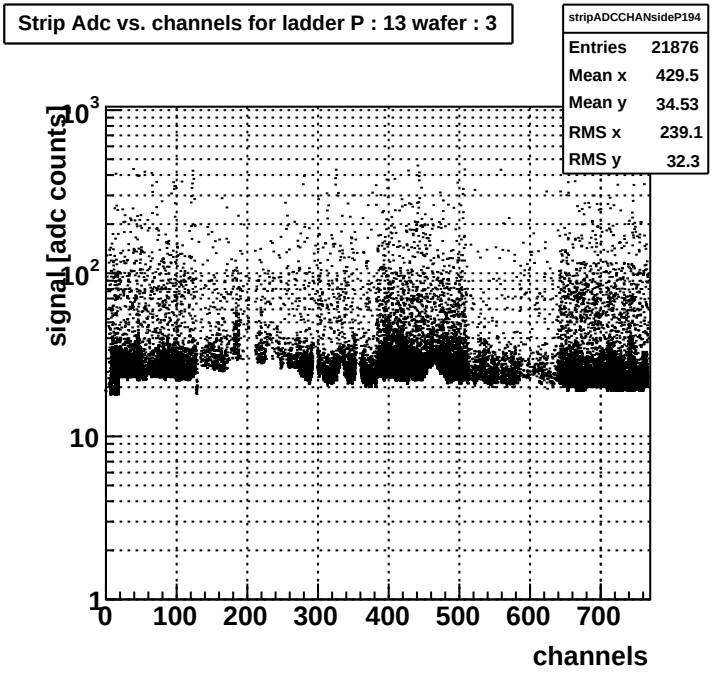

strip ADC for ladder N :13 wafer : 1
adcny
Entries 30631
Mean 46.77
RMS 41.49
signal [adc counts]

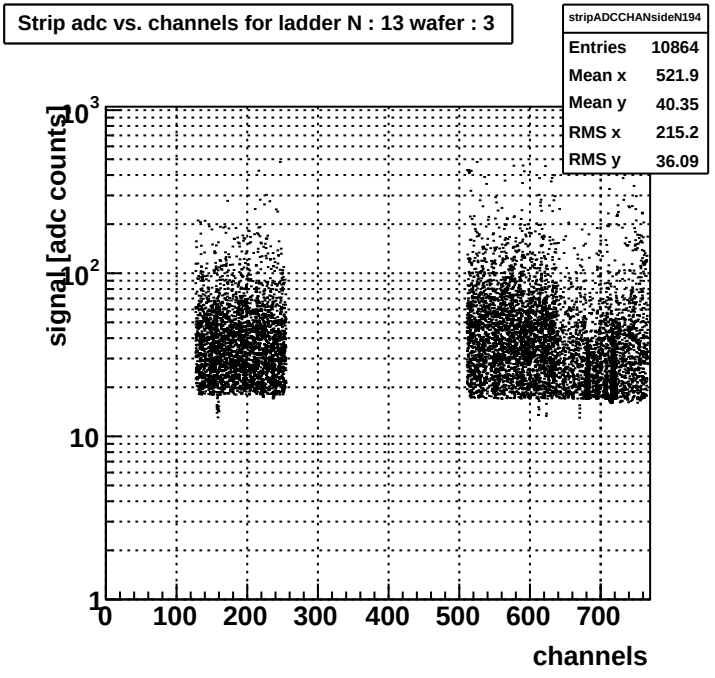

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 20140
Mean x 389.4
Mean y 85.7
RMS x 224.6
RMS y 61.36
signal [adc counts]
channels

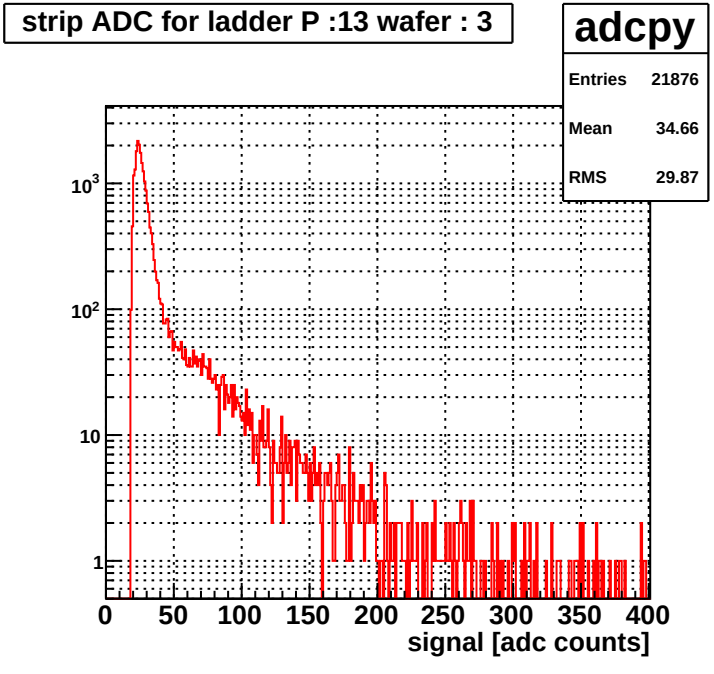

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 37501
Mean x 366.5
Mean y 34.29
RMS x 204.1
RMS y 31.54
signal [adc counts]
channels

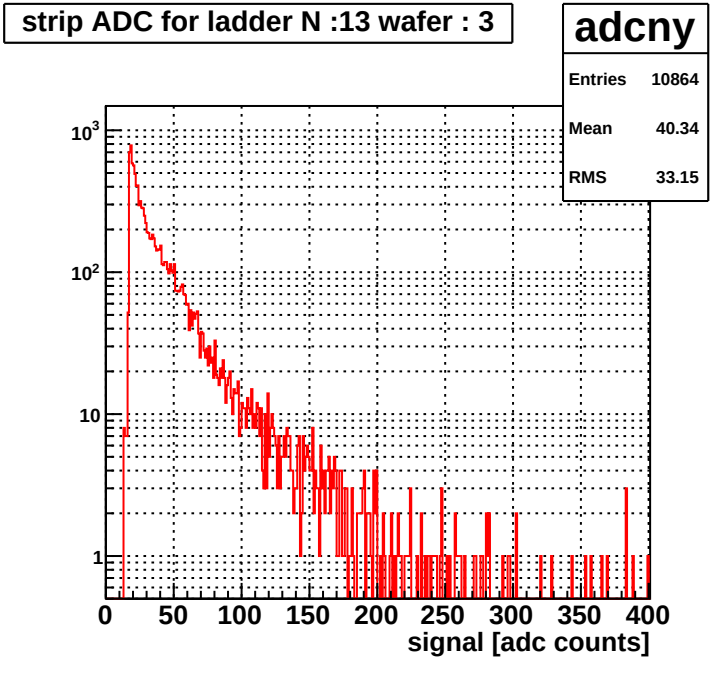

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 20140
Mean 84.41
RMS 56.16
signal [adc counts]

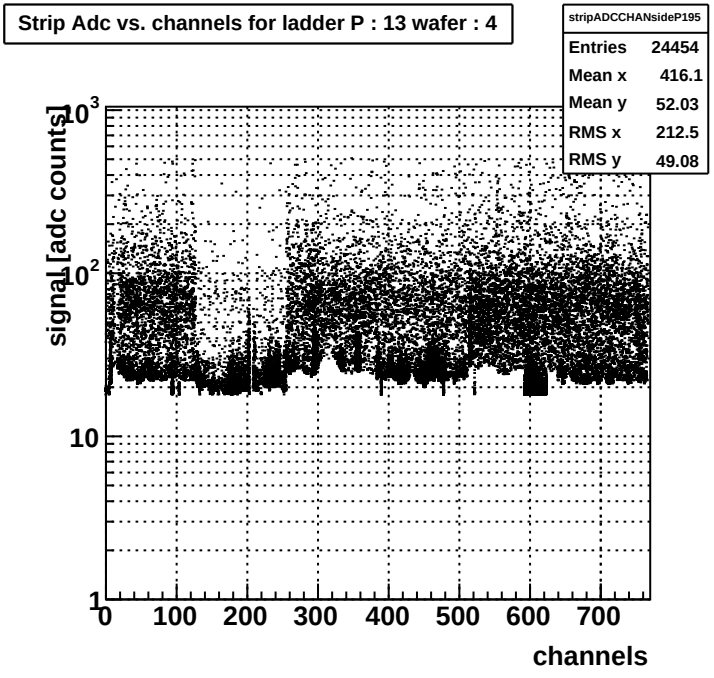

strip ADC for ladder N :13 wafer : 2
adcny
Entries 37501
Mean 34.67
RMS 30.7
signal [adc counts]

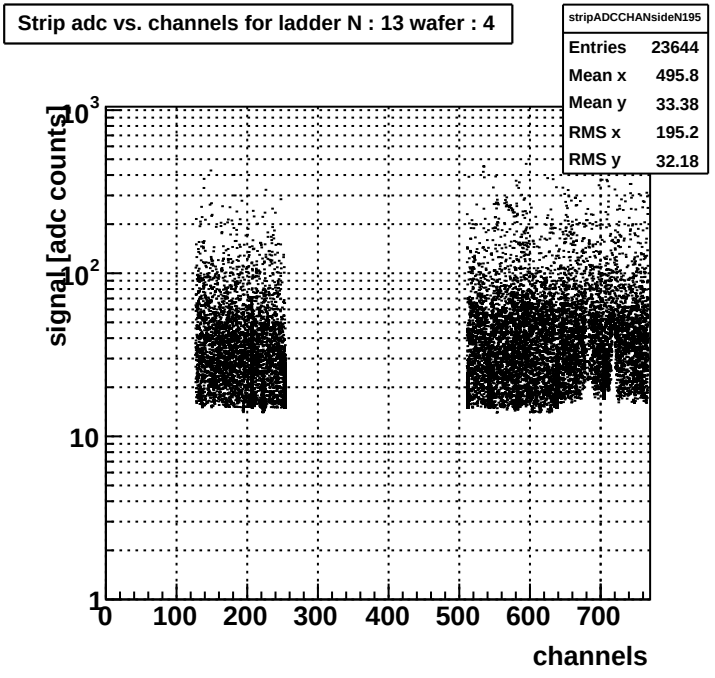

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 21876
Mean x 429.5
Mean y 34.53
RMS x 239.1
RMS y 32.3
signal [adc counts]
channels

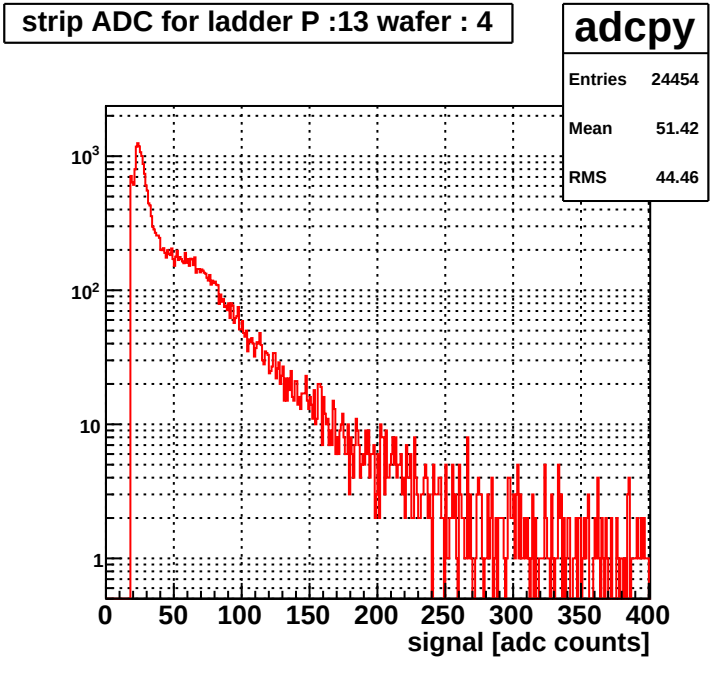

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 10864
Mean x 521.9
Mean y 40.35
RMS x 215.2
RMS y 36.09
signal [adc counts]
channels

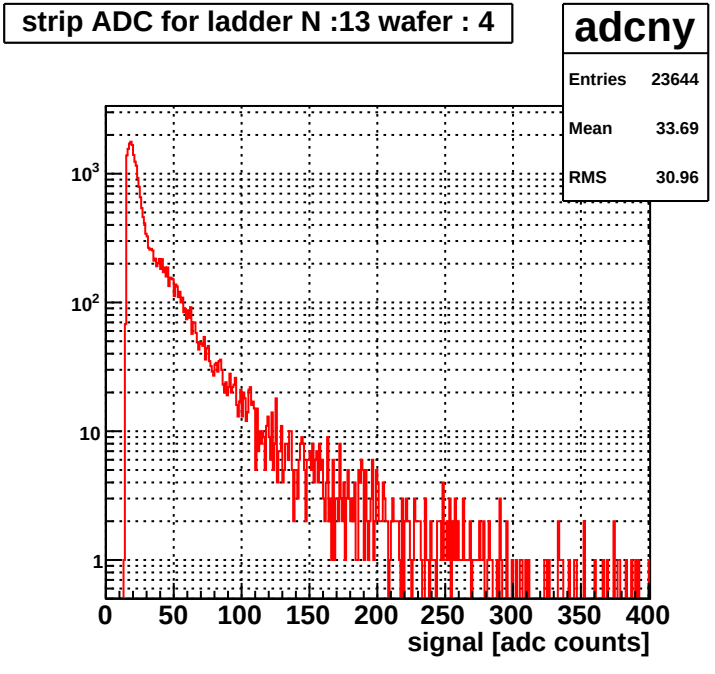

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 21876
Mean 34.66
RMS 29.87
signal [adc counts]

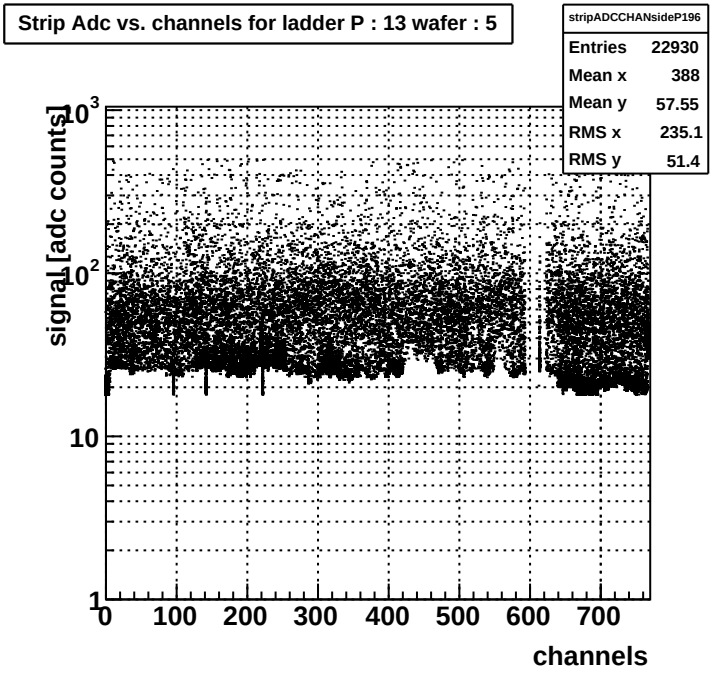

strip ADC for ladder N :13 wafer : 3
adcny
Entries 10864
Mean 40.34
RMS 33.15
signal [adc counts]

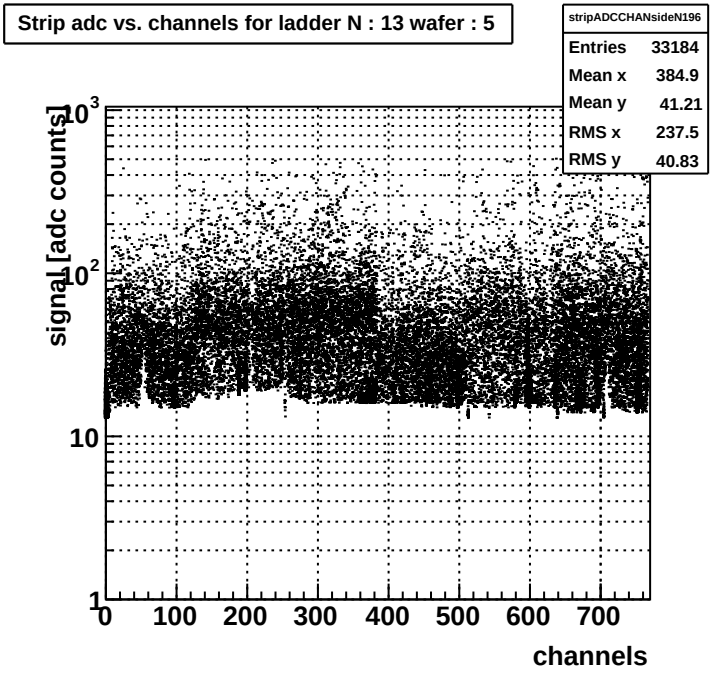

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 24454
Mean x 416.1
Mean y 52.03
RMS x 212.5
RMS y 49.08
signal [adc counts]
channels

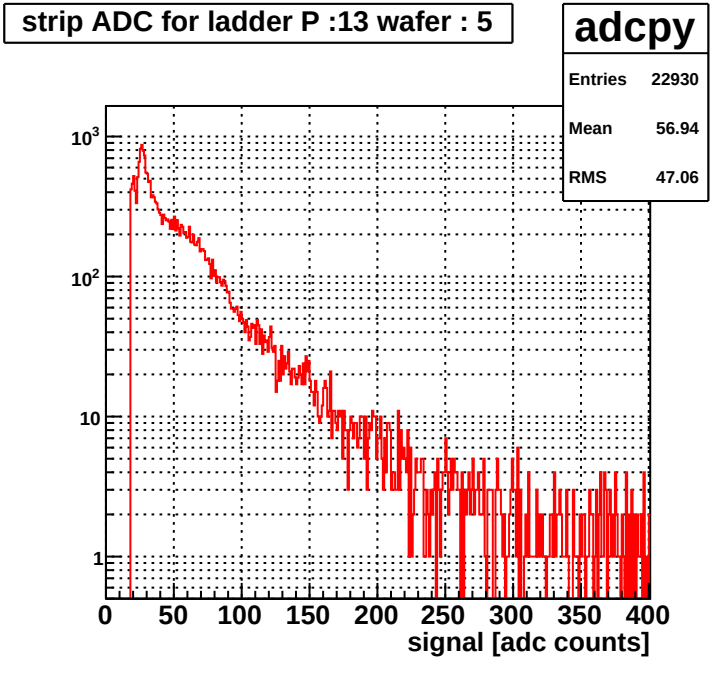

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 23644
Mean x 495.8
Mean y 33.38
RMS x 195.2
RMS y 32.18
signal [adc counts]
channels

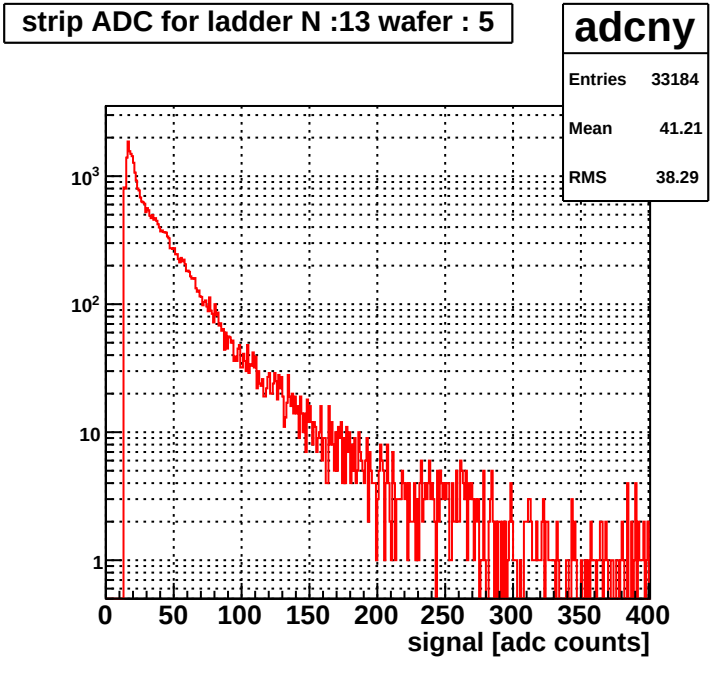

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 24454
Mean 51.42
RMS 44.46
signal [adc counts]

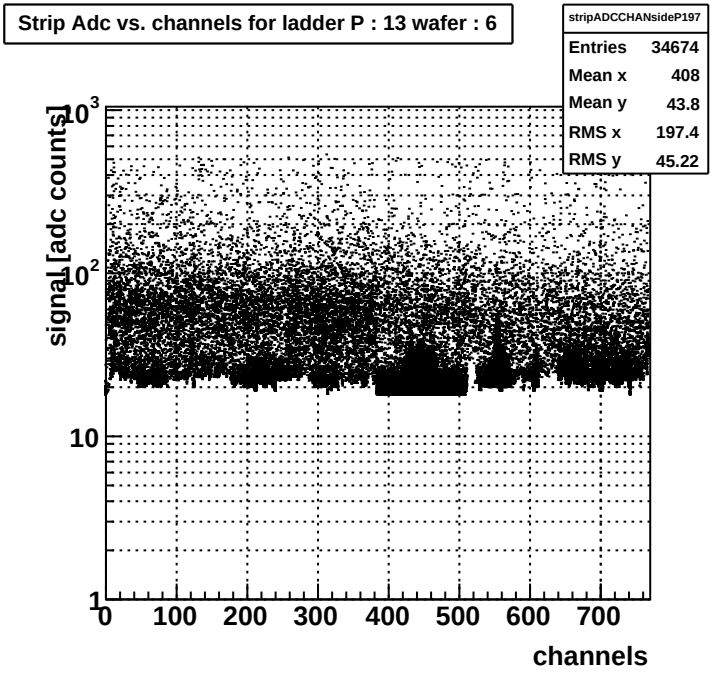

strip ADC for ladder N :13 wafer : 4
adcny
Entries 23644
Mean 33.69
RMS 30.96
signal [adc counts]

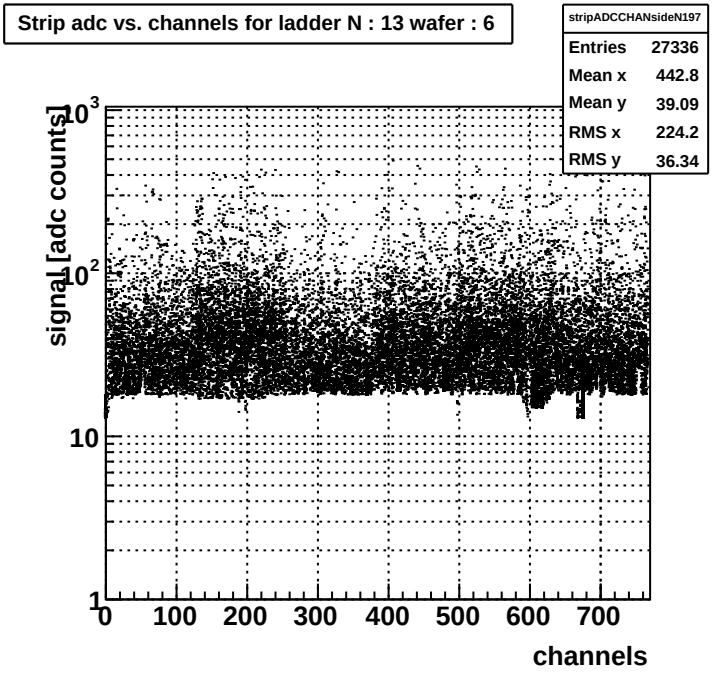

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 22930
Mean x 388
Mean y 57.55
RMS x 235.1
RMS y 51.4
signal [adc counts]
channels

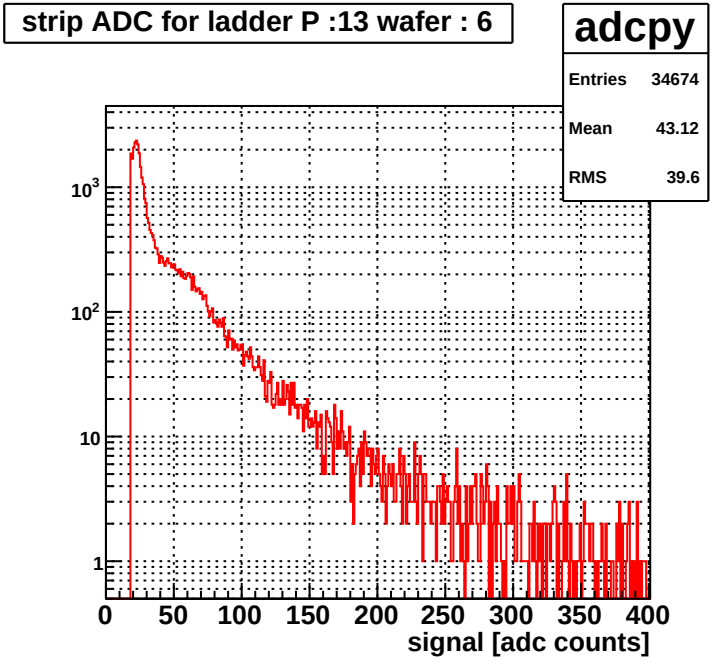

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 33184
Mean x 384.9
Mean y 41.21
RMS x 237.5
RMS y 40.83
signal [adc counts]
channels

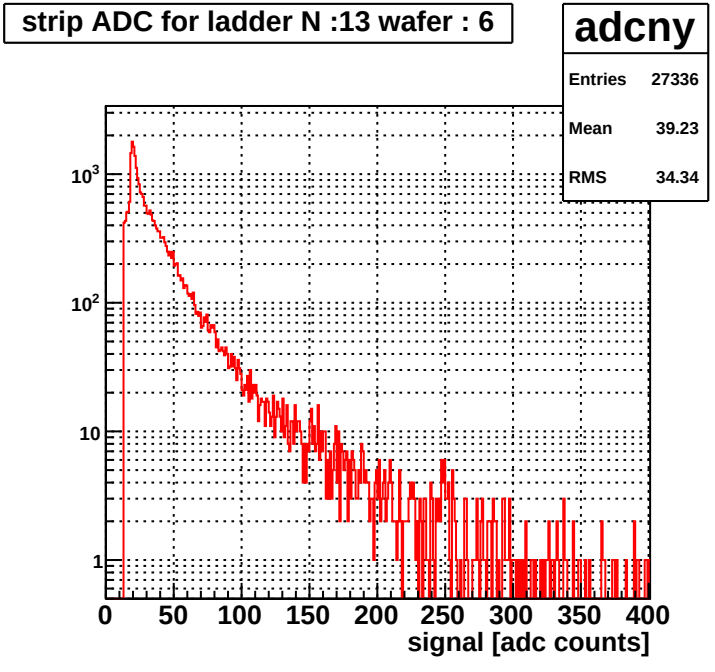

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 22930
Mean 56.94
RMS 47.06
signal [adc counts]

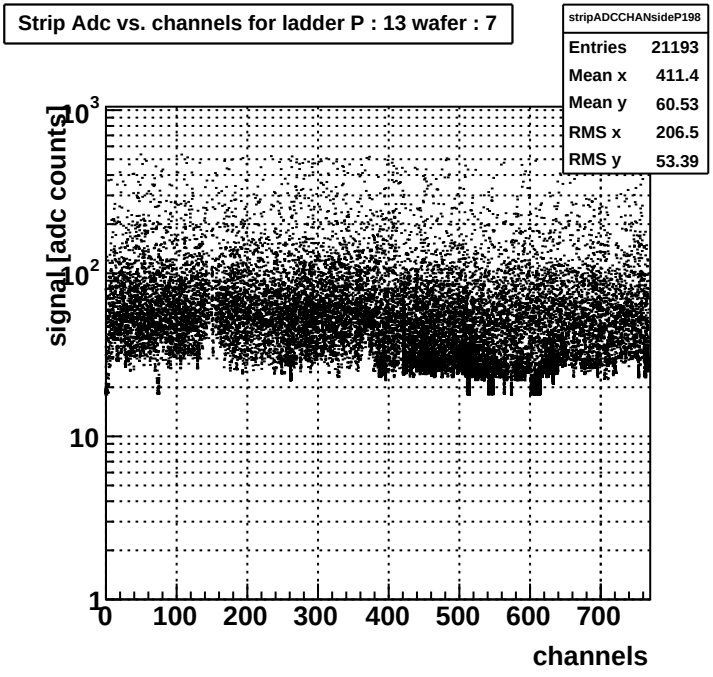

strip ADC for ladder N :13 wafer : 5
adcny
Entries 33184
Mean 41.21
RMS 38.29
signal [adc counts]

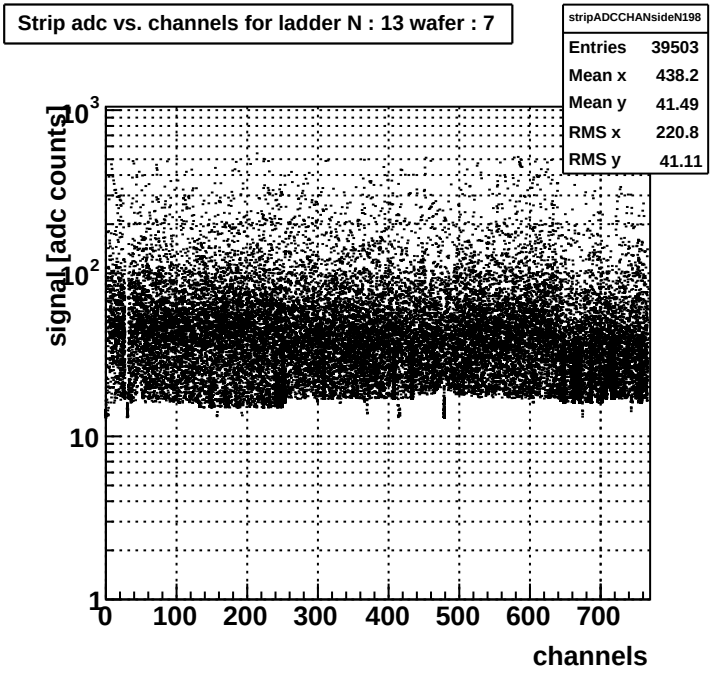

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 34674
Mean x 408
Mean y 43.8
RMS x 197.4
RMS y 45.22
signal [adc counts]
channels

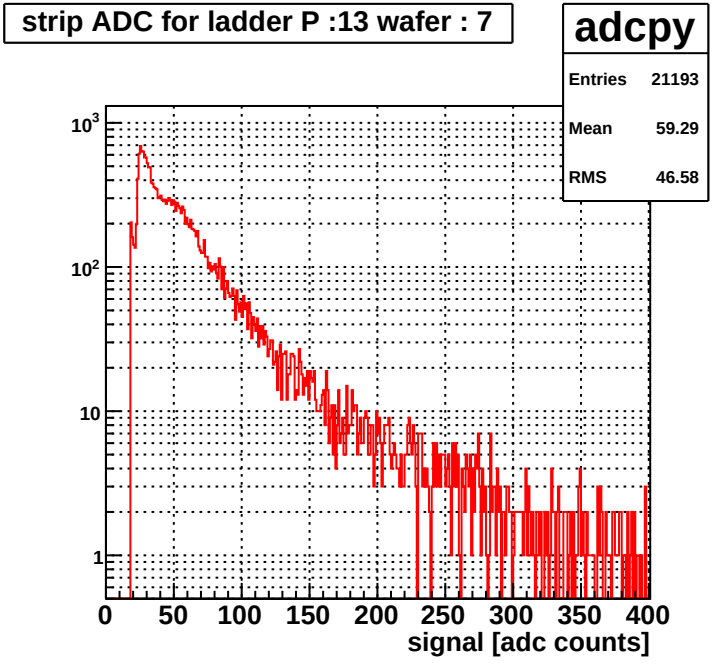

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 27336
Mean x 442.8
Mean y 39.09
RMS x 224.2
RMS y 36.34
signal [adc counts]
channels

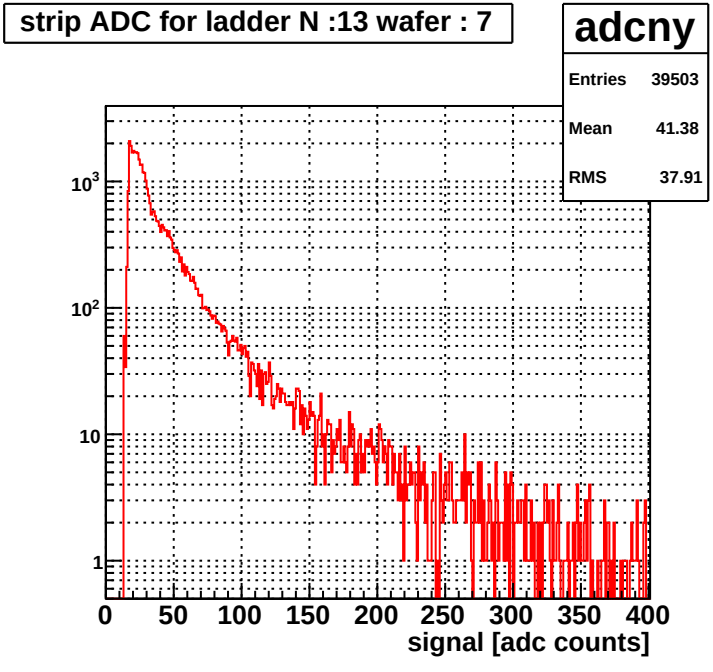

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 34674
Mean 43.12
RMS 39.6
signal [adc counts]

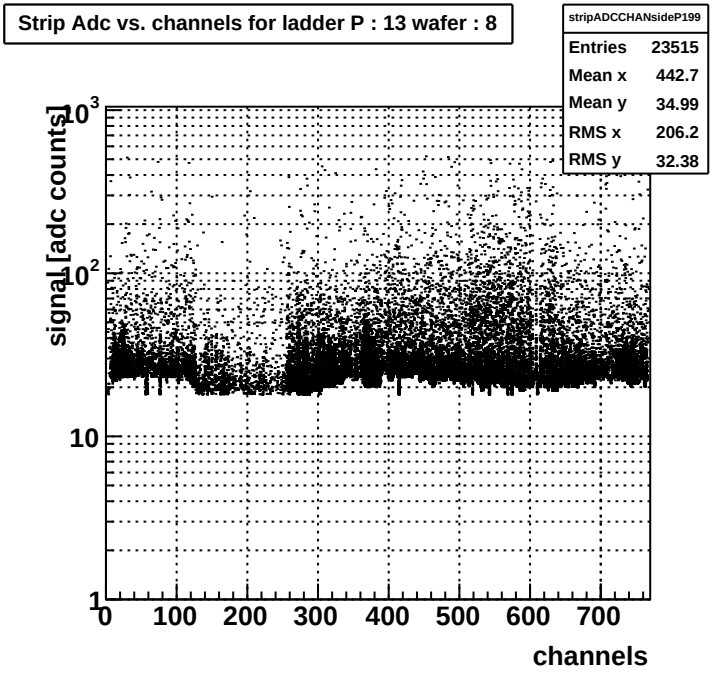

strip ADC for ladder N :13 wafer : 6
adcny
Entries 27336
Mean 39.23
RMS 34.34
signal [adc counts]

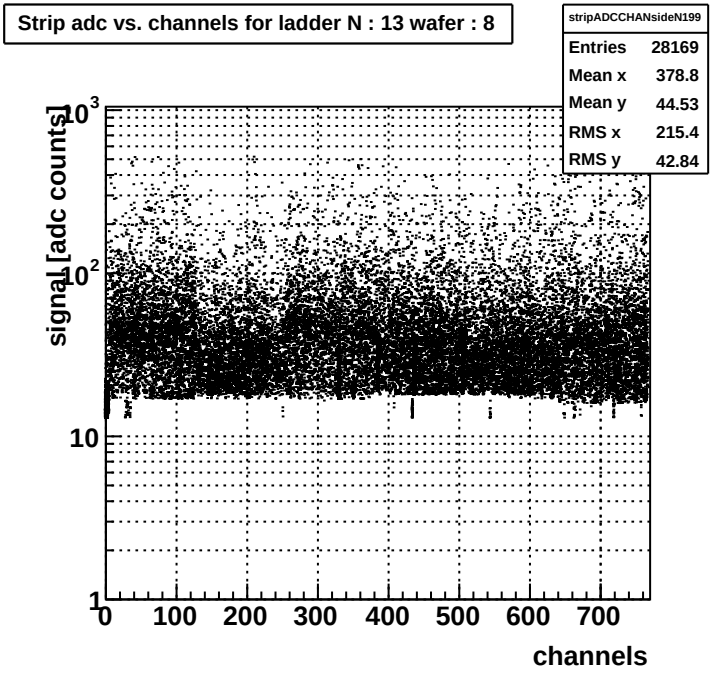

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 21193
Mean x 411.4
Mean y 60.53
RMS x 206.5
RMS y 53.39
signal [adc counts]
channels

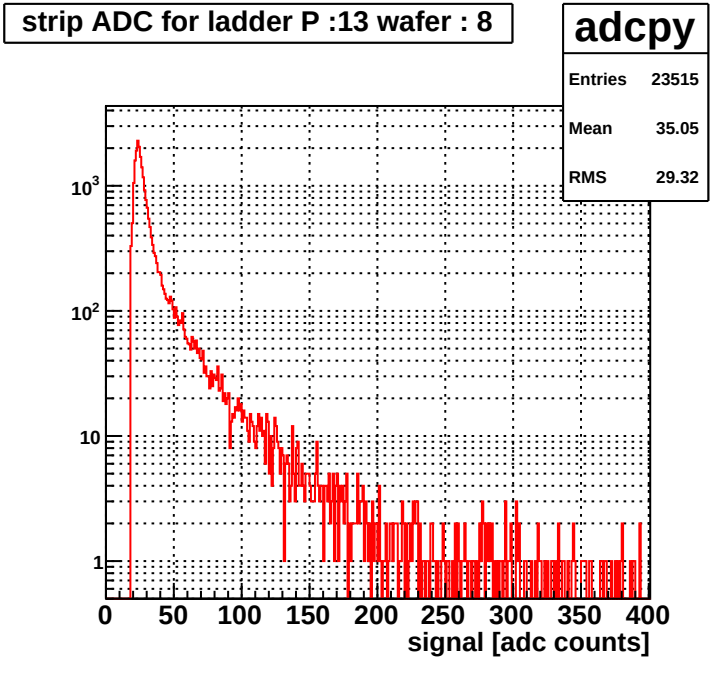

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 39503
Mean x 438.2
Mean y 41.49
RMS x 220.8
RMS y 41.11
signal [adc counts]
channels

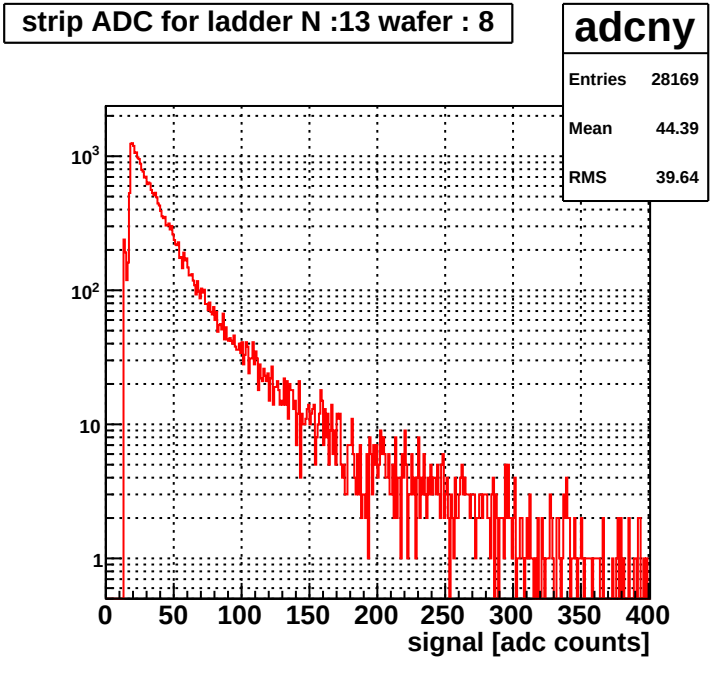

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 21193
Mean 59.29
RMS 46.58
signal [adc counts]

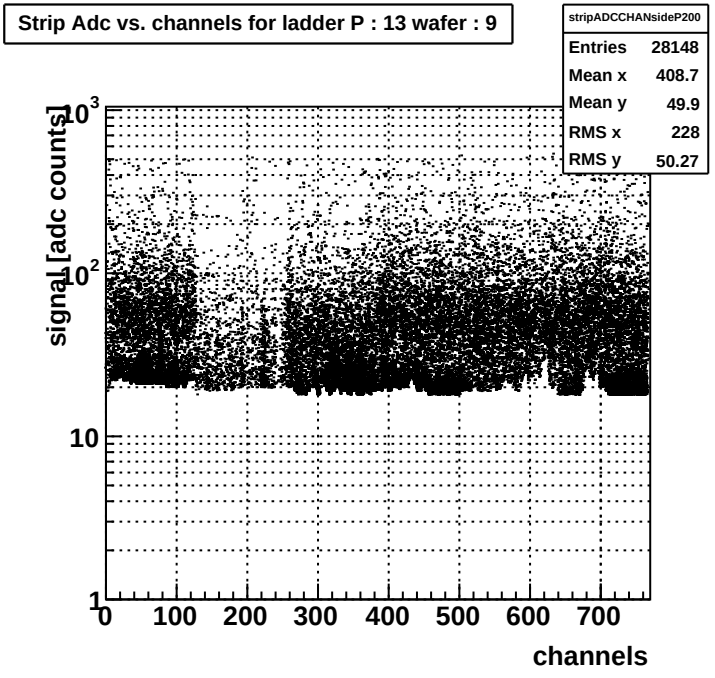

strip ADC for ladder N :13 wafer : 7
adcny
Entries 39503
Mean 41.38
RMS 37.91
signal [adc counts]

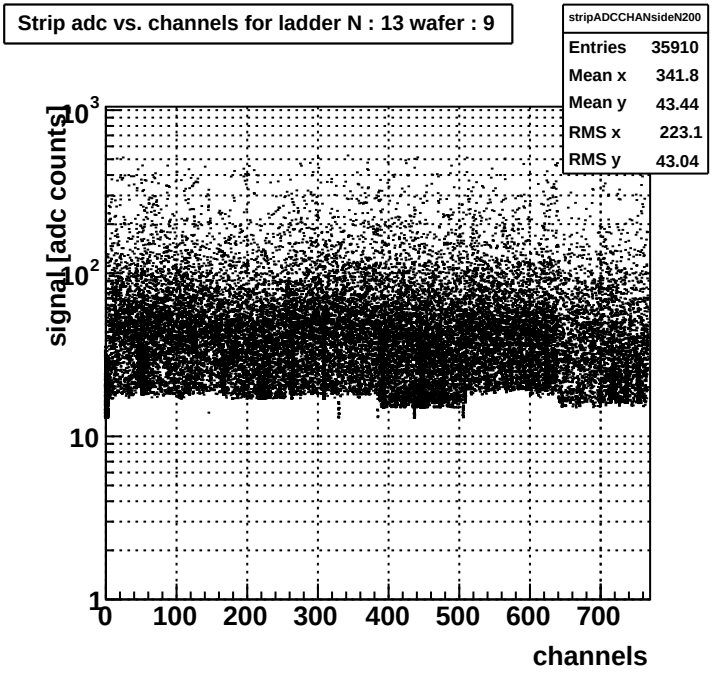

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 23515
Mean x 442.7
Mean y 34.99
RMS x 206.2
RMS y 32.38
signal [adc counts]
channels

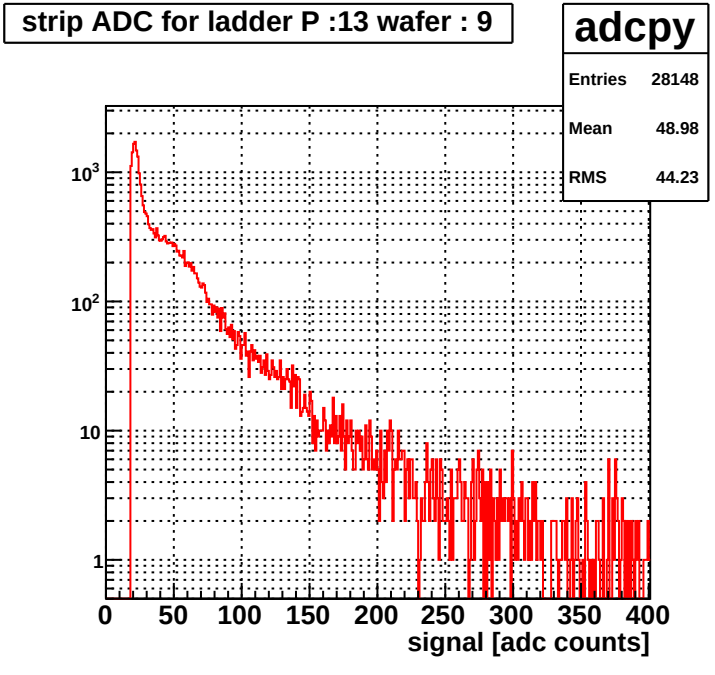

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 28169
Mean x 378.8
Mean y 44.53
RMS x 215.4
RMS y 42.84
signal [adc counts]
channels

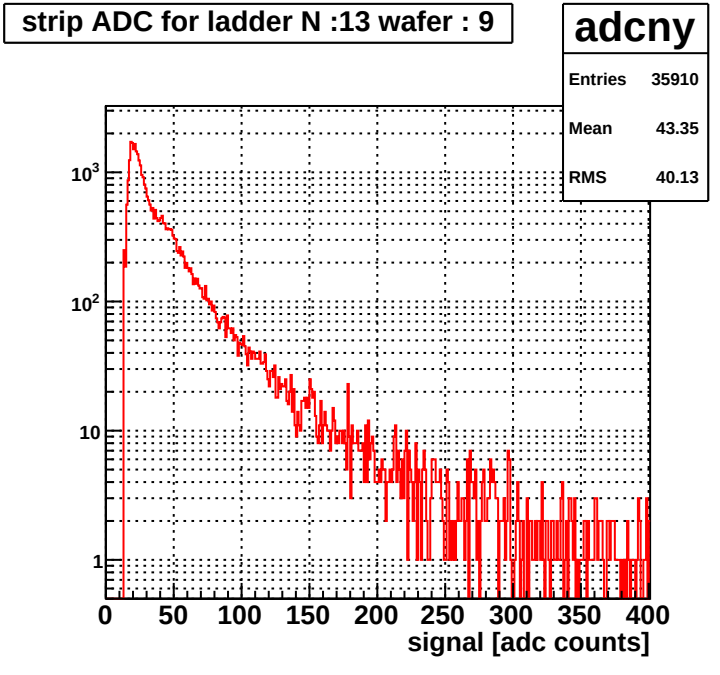

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 23515
Mean 35.05
RMS 29.32
signal [adc counts]

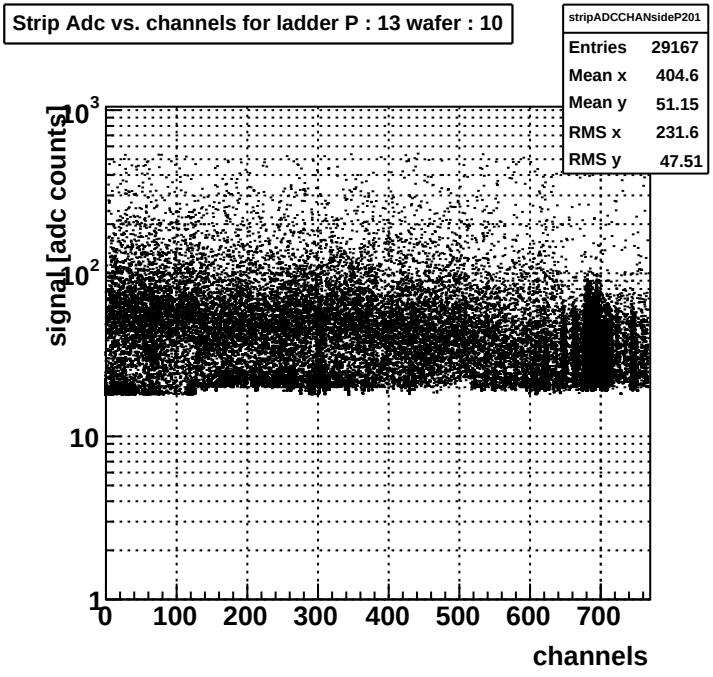

strip ADC for ladder N :13 wafer : 8
adcny
Entries 28169
Mean 44.39
RMS 39.64
signal [adc counts]

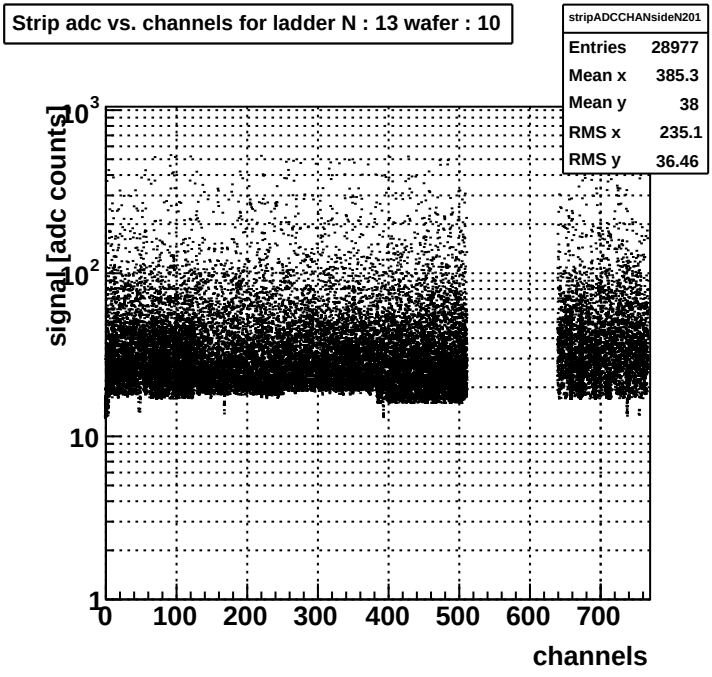

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 28148
Mean x 408.7
Mean y 49.9
RMS x 228
RMS y 50.27
signal [adc counts]
channels

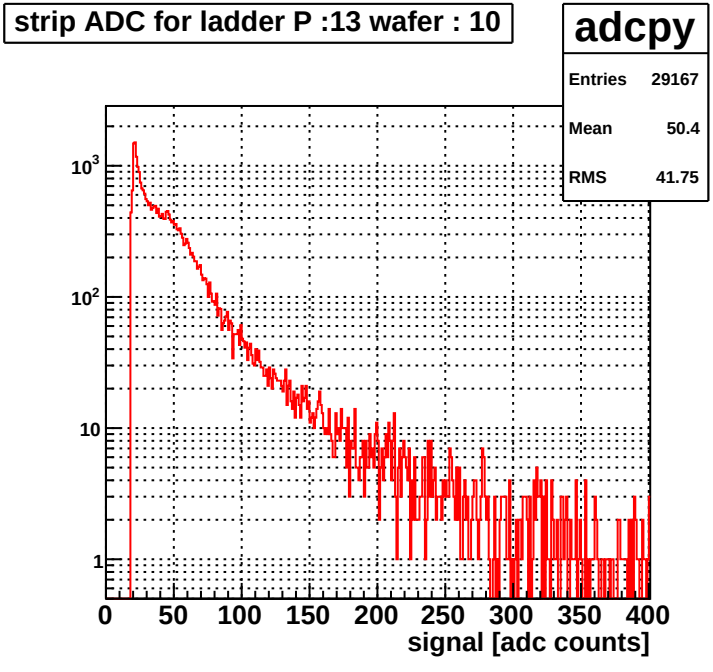

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 35910
Mean x 341.8
Mean y 43.44
RMS x 223.1
RMS y 43.04
signal [adc counts]
channels

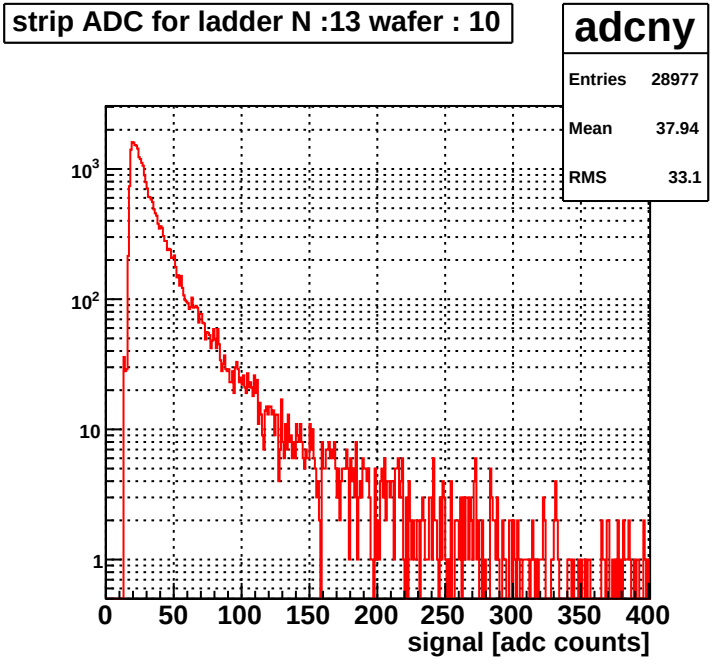

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 28148
Mean 48.98
RMS 44.23
signal [adc counts]

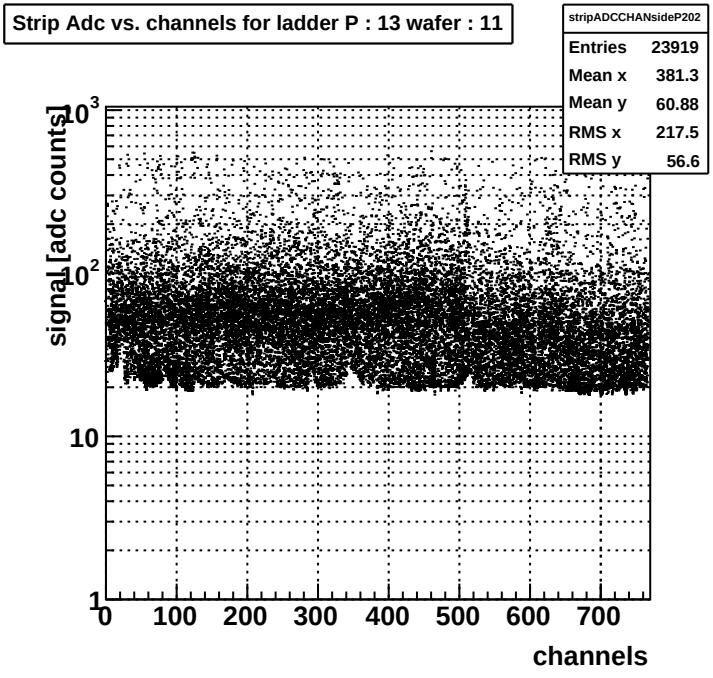

strip ADC for ladder N :13 wafer : 9
adcny
Entries 35910
Mean 43.35
RMS 40.13
signal [adc counts]

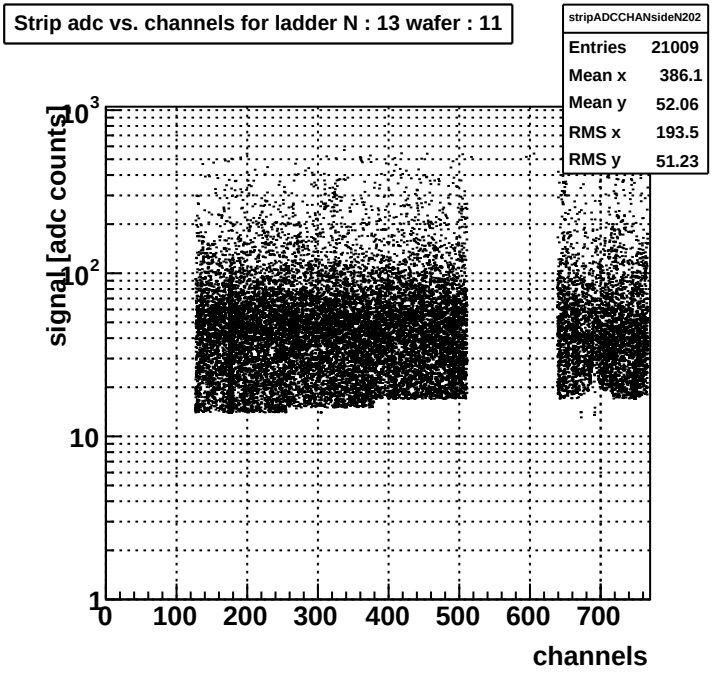

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 29167
Mean x 404.6
Mean y 51.15
RMS x 231.6
RMS y 47.51
signal [adc counts]
channels

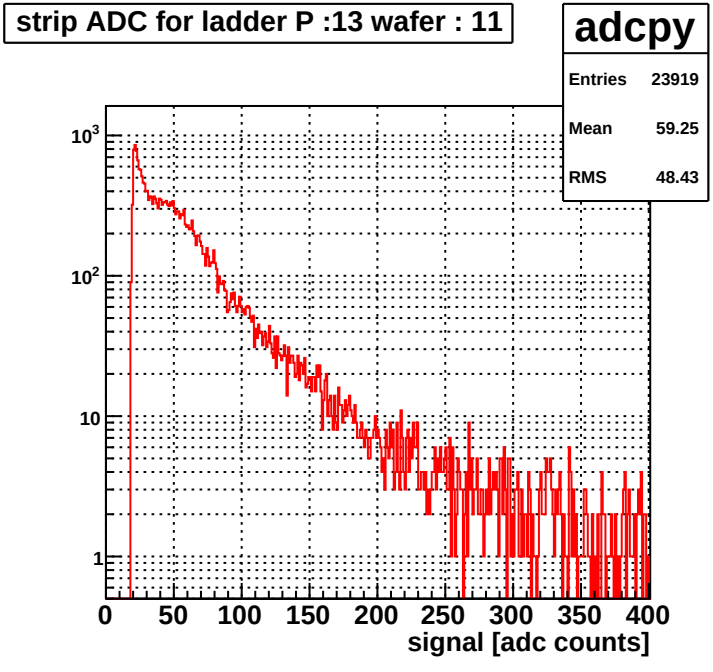

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 28977
Mean x 385.3
Mean y 38
RMS x 235.1
RMS y 36.46
signal [adc counts]
channels

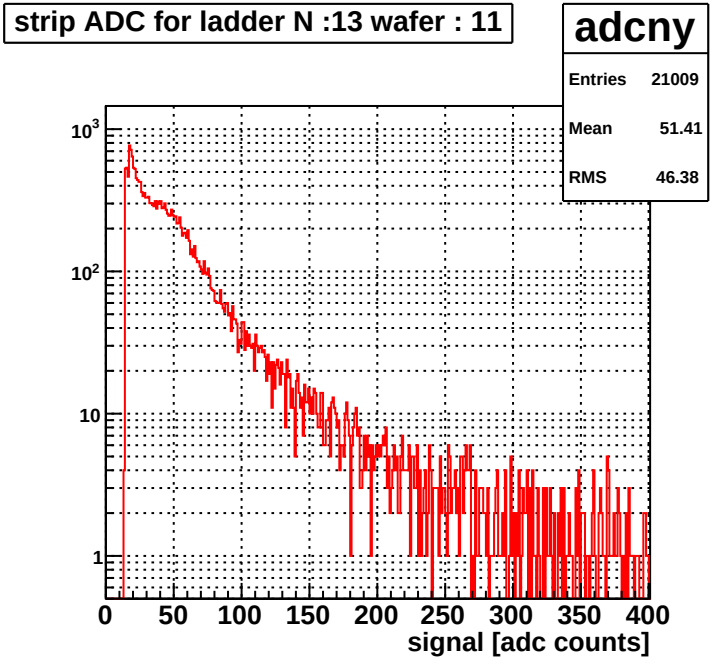

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 29167
Mean 50.4
RMS 41.75
signal [adc counts]

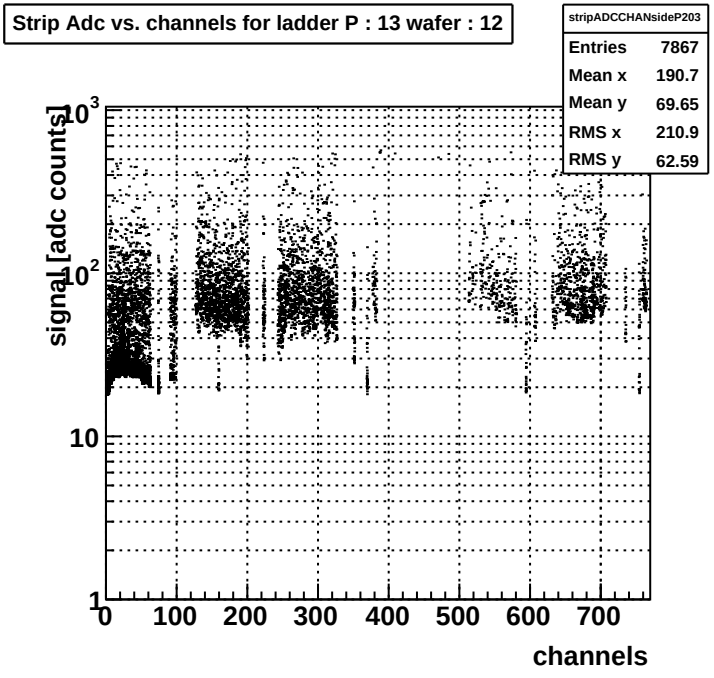

strip ADC for ladder N :13 wafer : 10
adcny
Entries 28977
Mean 37.94
RMS 33.1
signal [adc counts]

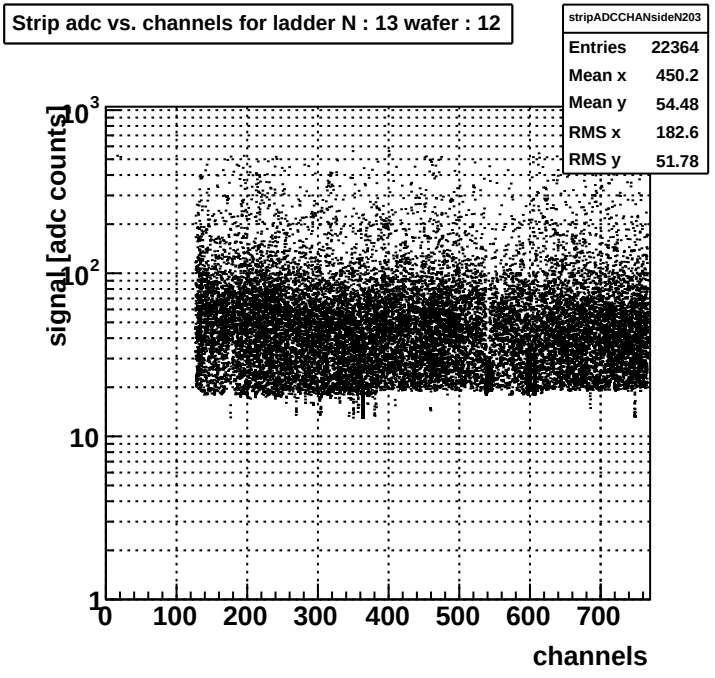

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 23919
Mean x 381.3
Mean y 60.88
RMS x 217.5
RMS y 56.6
signal [adc counts]
channels

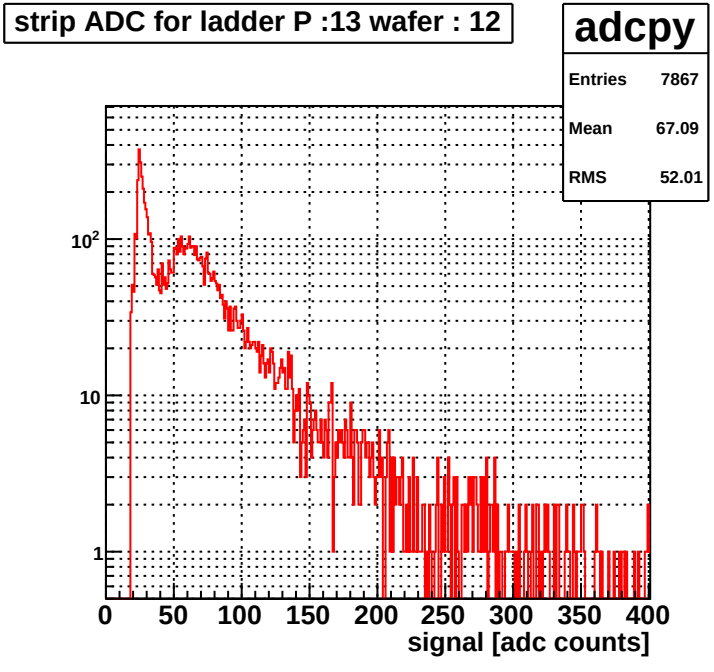

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 21009
Mean x 386.1
Mean y 52.06
RMS x 193.5
RMS y 51.23
signal [adc counts]
channels

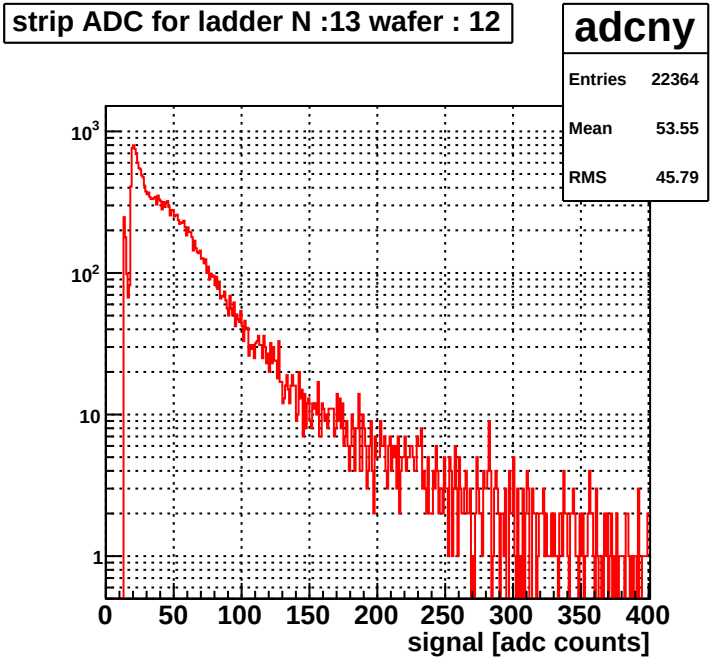

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 23919
Mean 59.25
RMS 48.43
signal [adc counts]

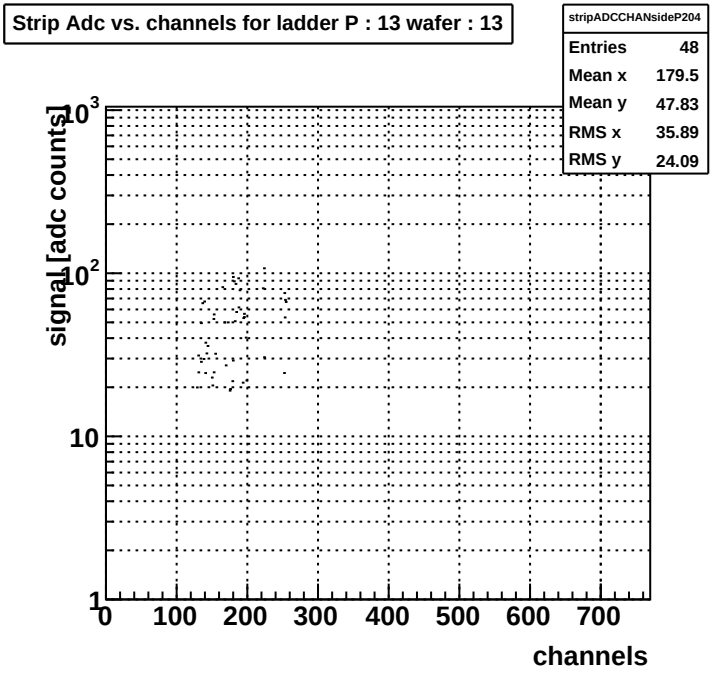

strip ADC for ladder N :13 wafer : 11
adcny
Entries 21009
Mean 51.41
RMS 46.38
signal [adc counts]

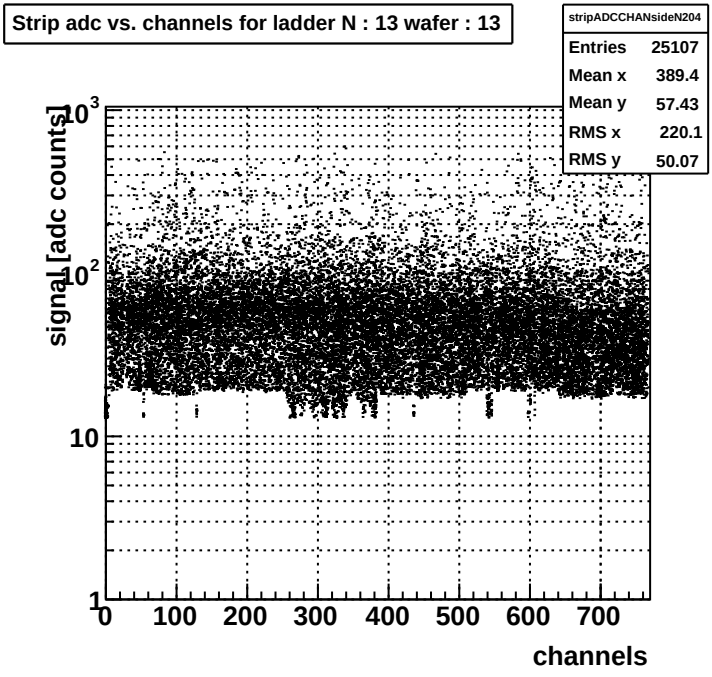

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 7867
Mean x 190.7
Mean y 69.65
RMS x 210.9
RMS y 62.59
signal [adc counts]
channels

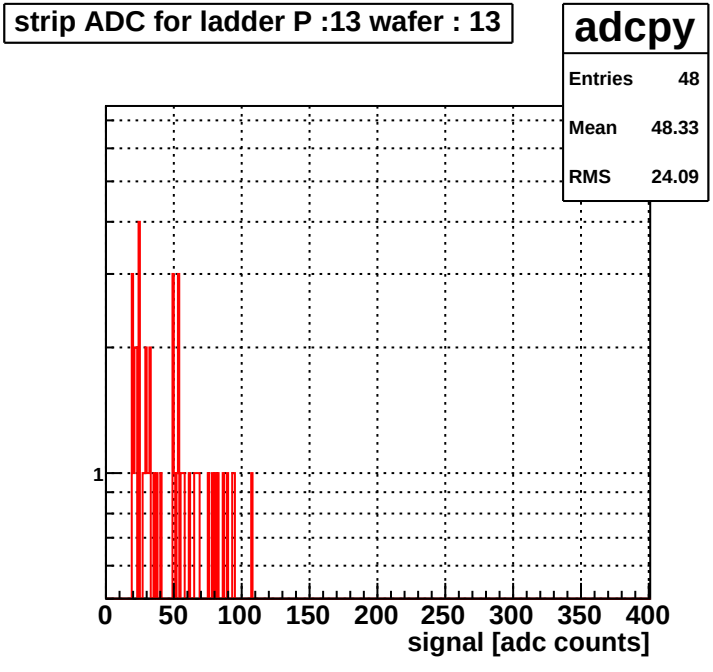

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 22364
Mean x 450.2
Mean y 54.48
RMS x 182.6
RMS y 51.78
signal [adc counts]
channels

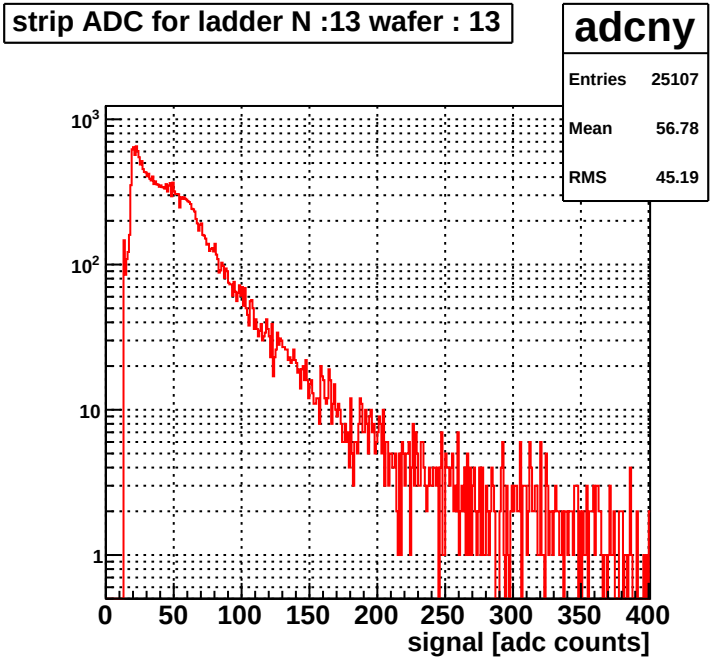

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 7867
Mean 67.09
RMS 52.01
signal [adc counts]

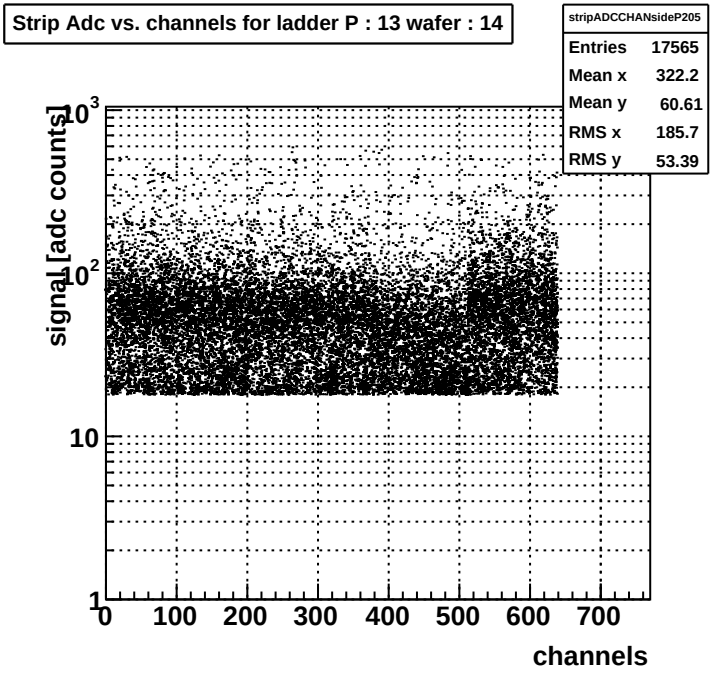

strip ADC for ladder N :13 wafer : 12
adcny
Entries 22364
Mean 53.55
RMS 45.79
signal [adc counts]

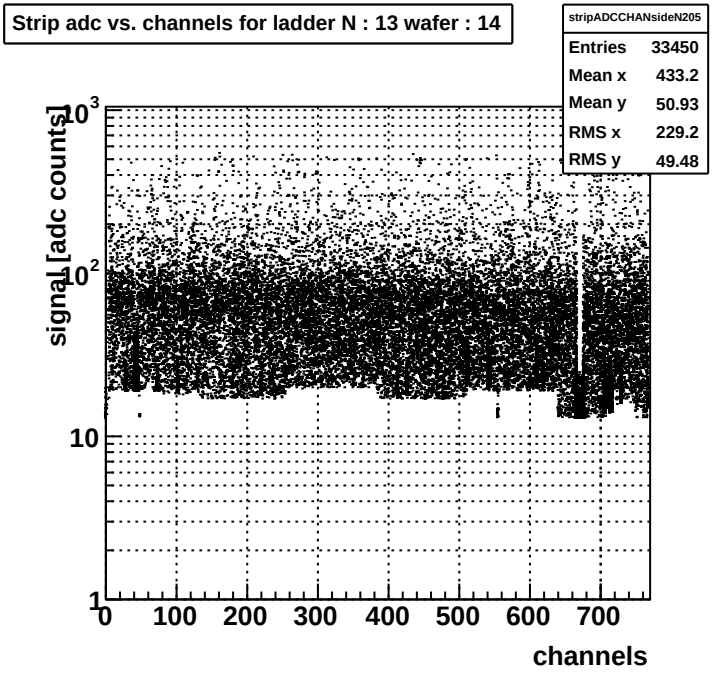

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 48
Mean x 179.5
Mean y 47.83
RMS x 35.89
RMS y 24.09
signal [adc counts]
channels

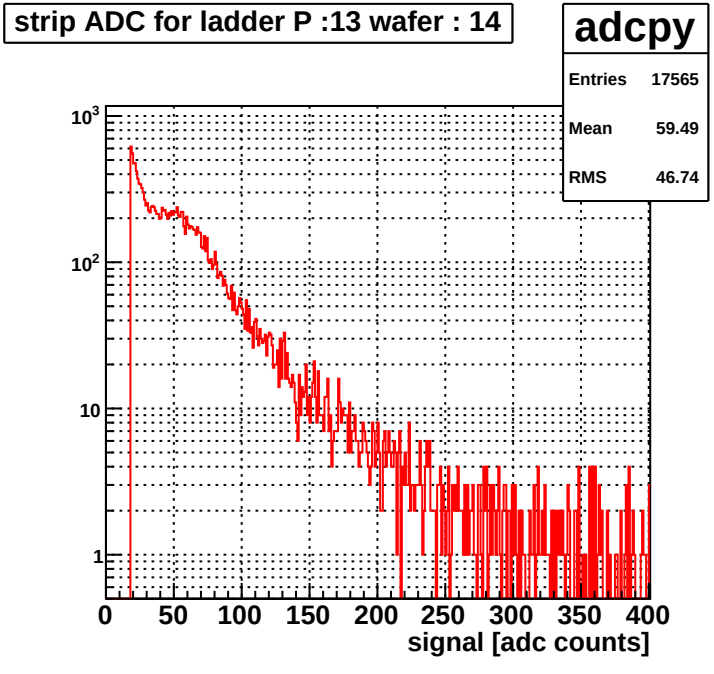

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 25107
Mean x 389.4
Mean y 57.43
RMS x 220.1
RMS y 50.07
signal [adc counts]
channels

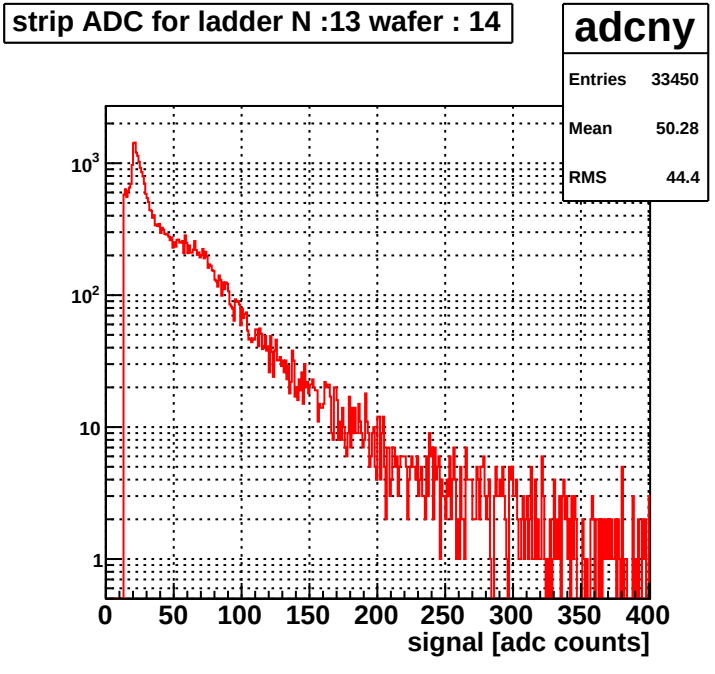

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 48
Mean 48.33
RMS 24.09
signal [adc counts]

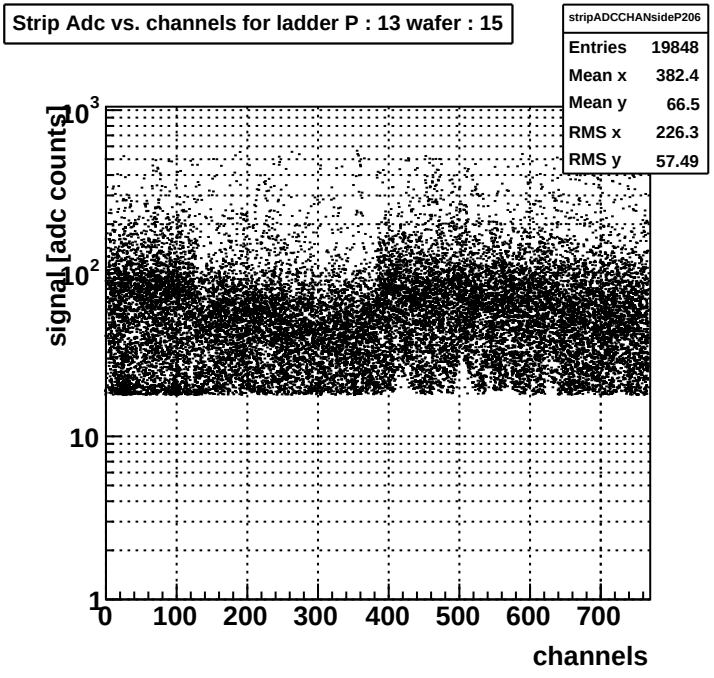

strip ADC for ladder N :13 wafer : 13
adcny
Entries 25107
Mean 56.78
RMS 45.19
signal [adc counts]

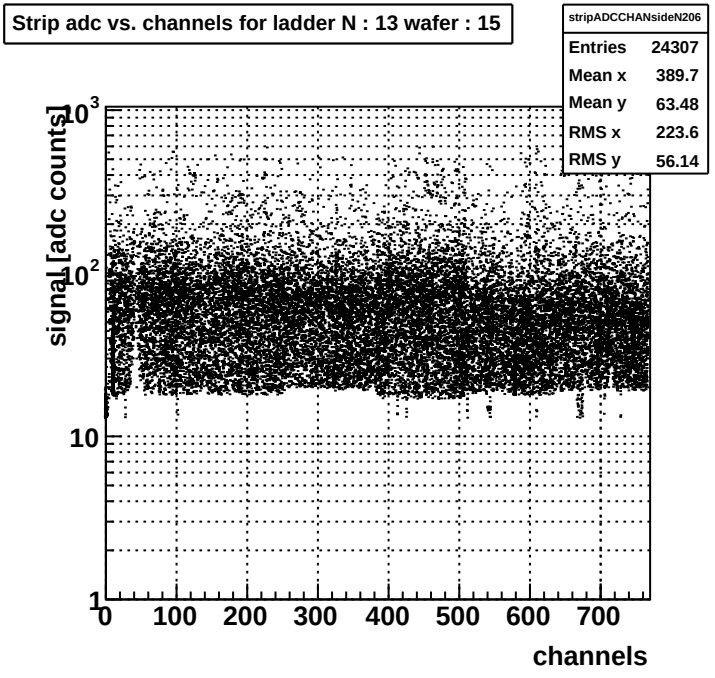

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 17565
Mean x 322.2
Mean y 60.61
RMS x 185.7
RMS y 53.39
signal [adc counts]
channels

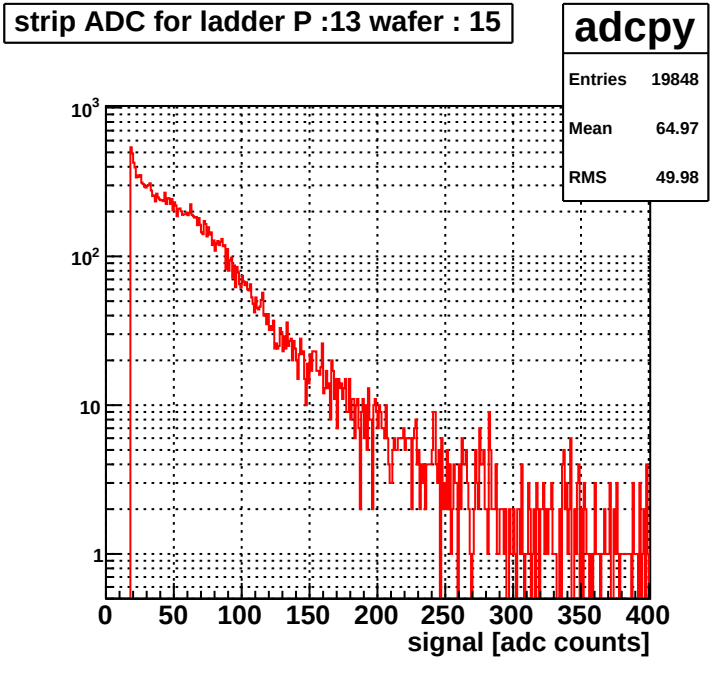

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 33450
Mean x 433.2
Mean y 50.93
RMS x 229.2
RMS y 49.48
signal [adc counts]
channels

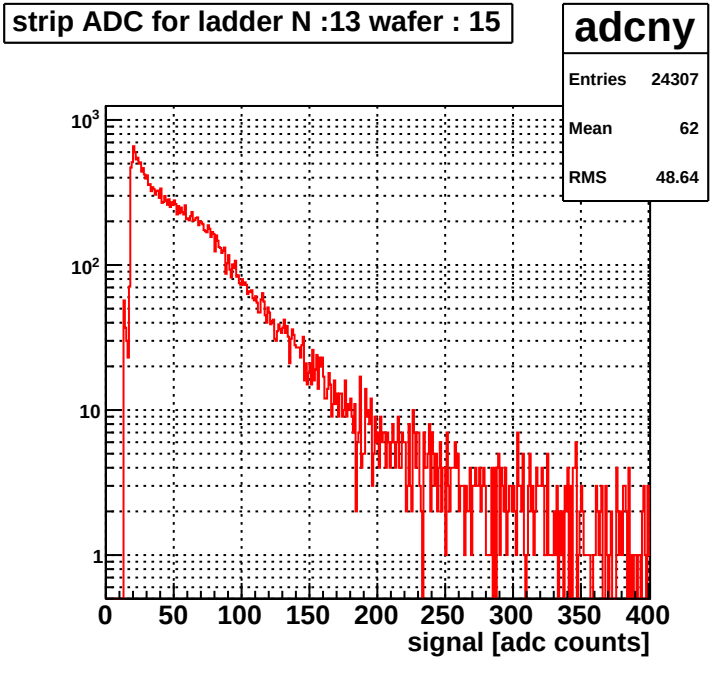

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 17565
Mean 59.49
RMS 46.74
signal [adc counts]

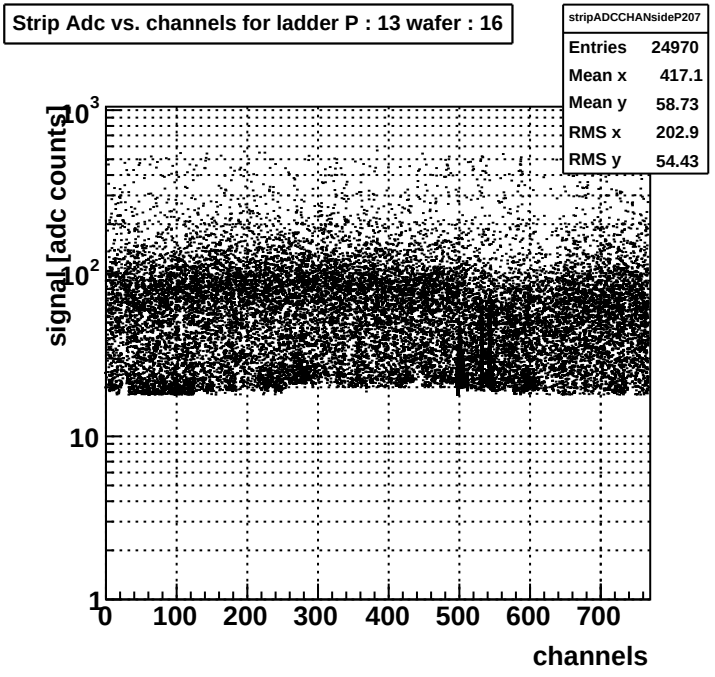

strip ADC for ladder N :13 wafer : 14
adcny
Entries 33450
Mean 50.28
RMS 44.4
signal [adc counts]

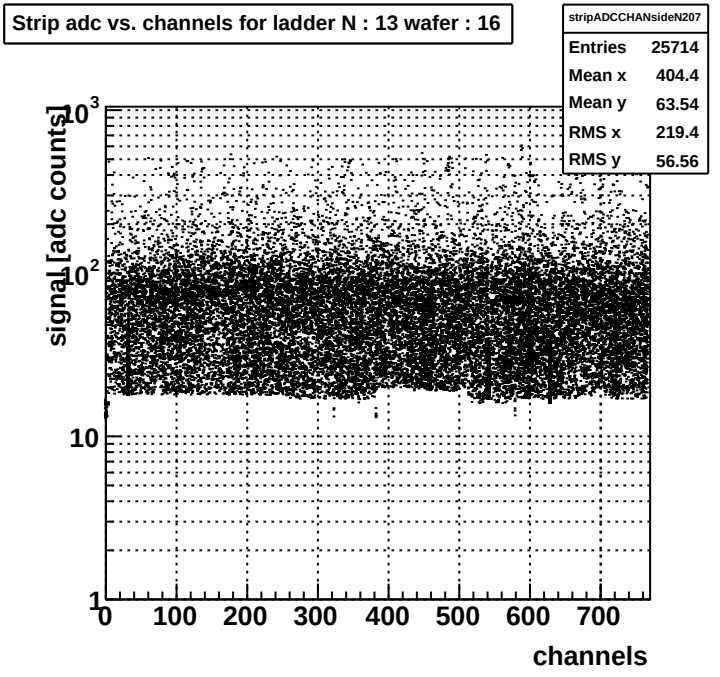

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 19848
Mean x 382.4
Mean y 66.5
RMS x 226.3
RMS y 57.49
signal [adc counts]
channels

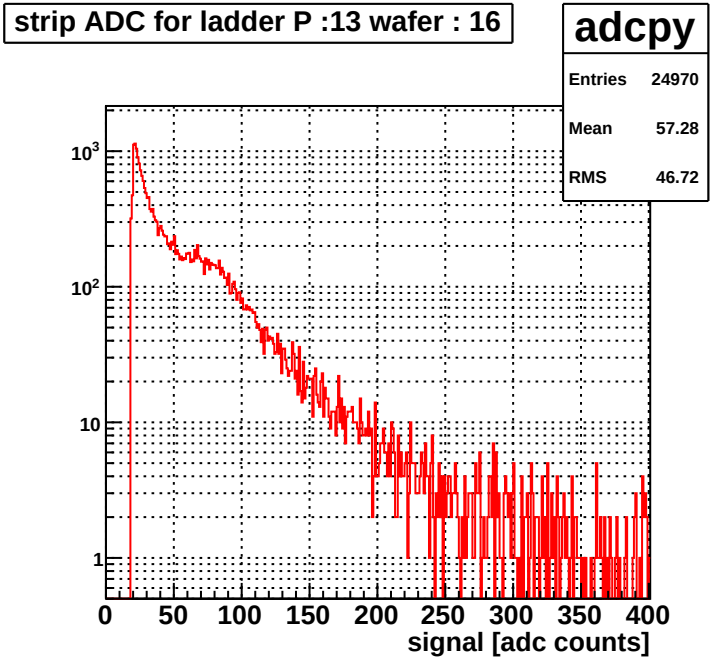

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 24307
Mean x 389.7
Mean y 63.48
RMS x 223.6
RMS y 56.14
signal [adc counts]
channels

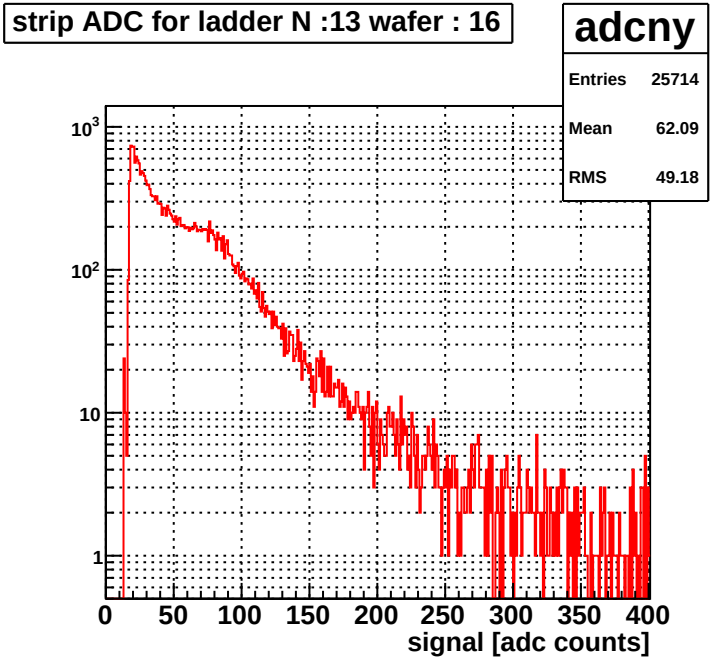

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 19848
Mean 64.97
RMS 49.98
signal [adc counts]

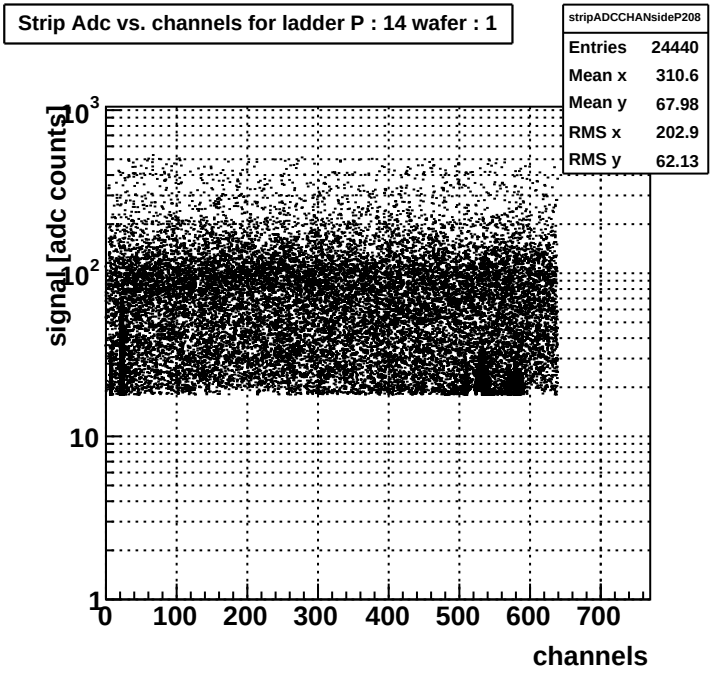

strip ADC for ladder N :13 wafer : 15
adcny
Entries 24307
Mean 62
RMS 48.64
signal [adc counts]

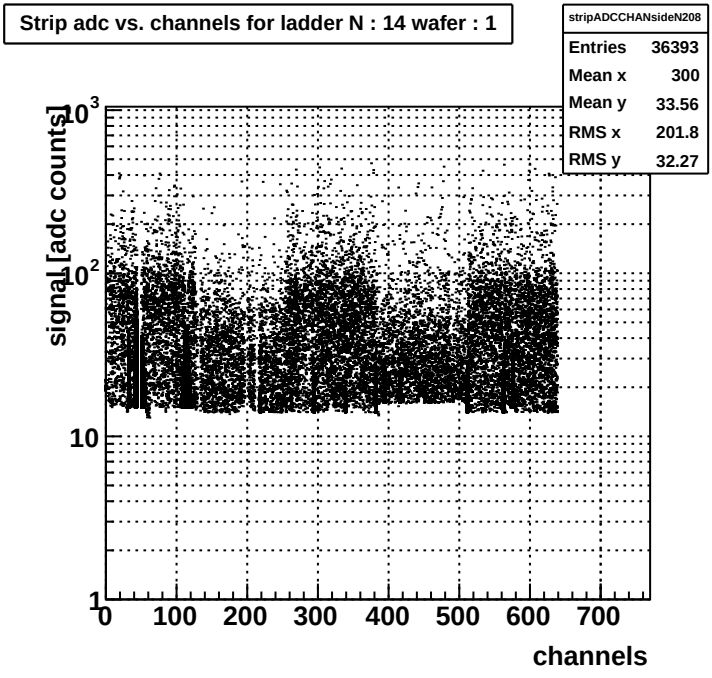

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 24970
Mean x 417.1
Mean y 58.73
RMS x 202.9
RMS y 54.43
signal [adc counts]
channels

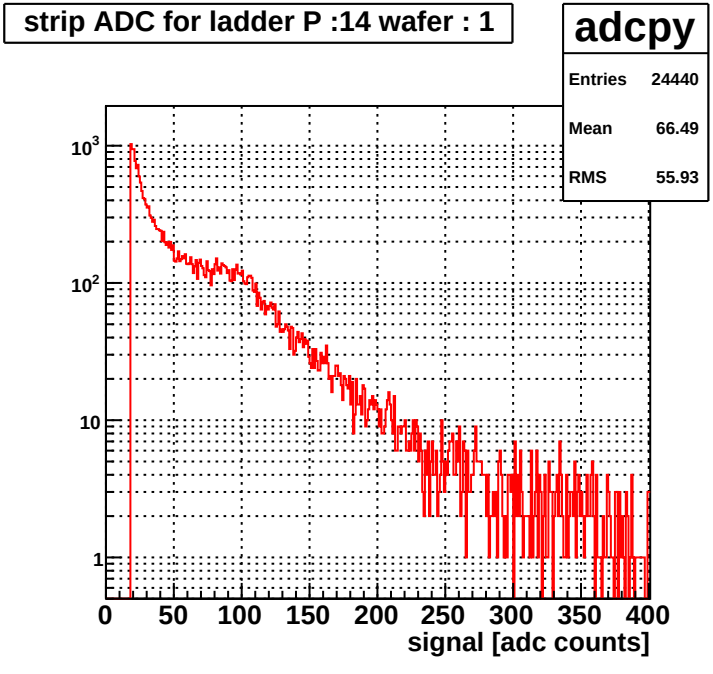

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 25714
Mean x 404.4
Mean y 63.54
RMS x 219.4
RMS y 56.56
signal [adc counts]
channels

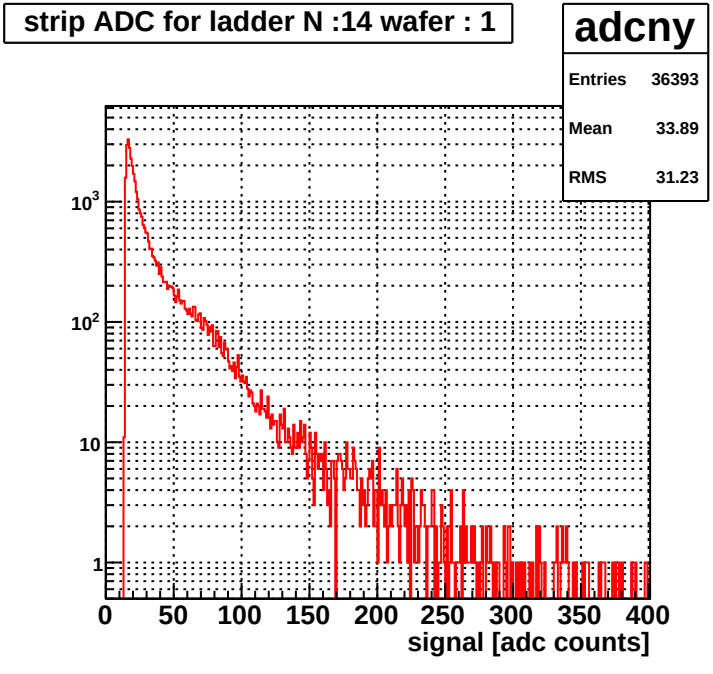

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 24970
Mean 57.28
RMS 46.72
signal [adc counts]

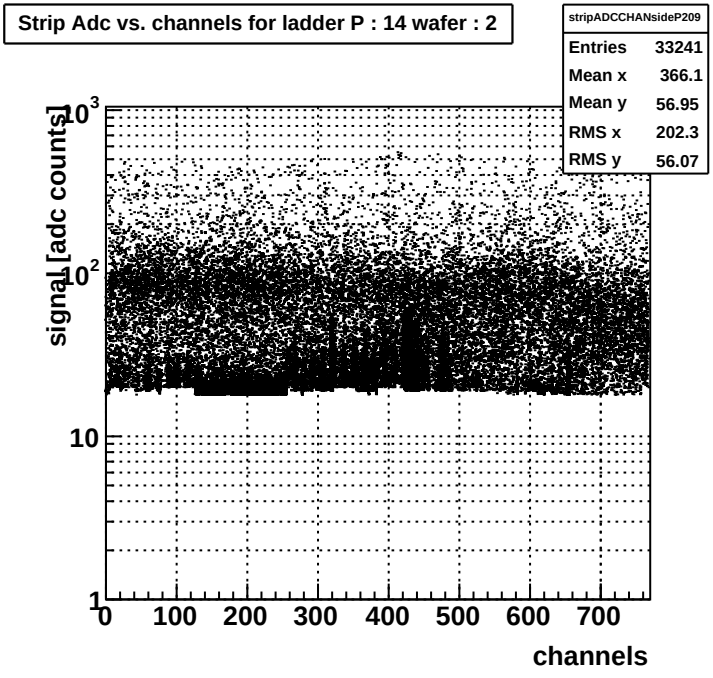

strip ADC for ladder N :13 wafer : 16
adcny
Entries 25714
Mean 62.09
RMS 49.18
signal [adc counts]

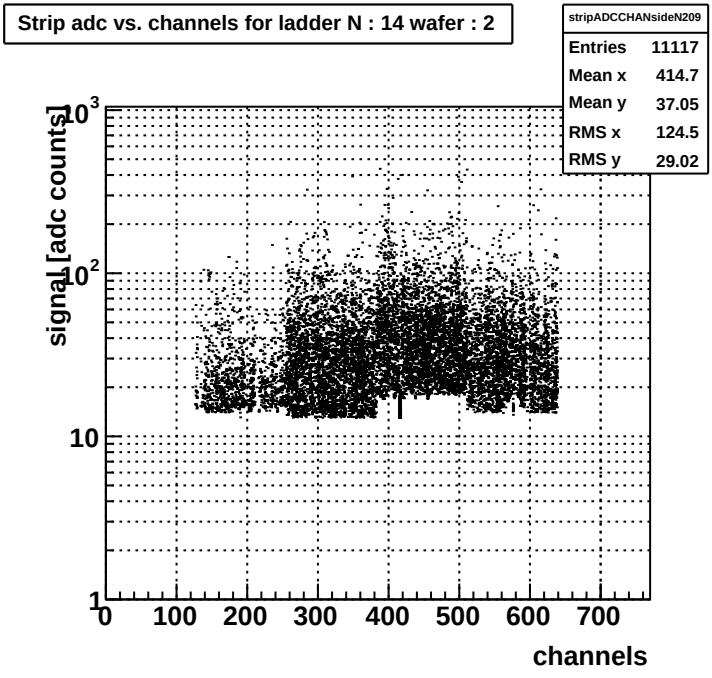

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 24440
Mean x 310.6
Mean y 67.98
RMS x 202.9
RMS y 62.13
signal [adc counts]
channels

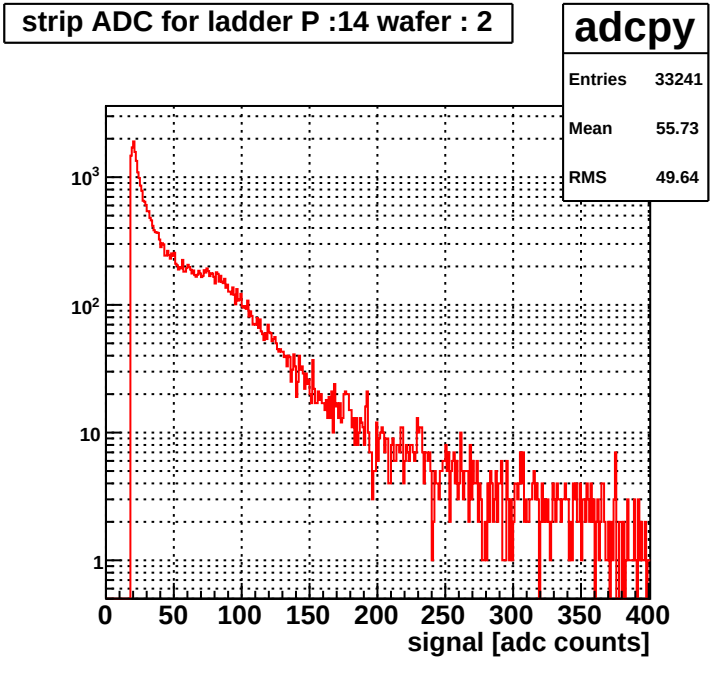

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 36393
Mean x 300
Mean y 33.56
RMS x 201.8
RMS y 32.27
signal [adc counts]
channels

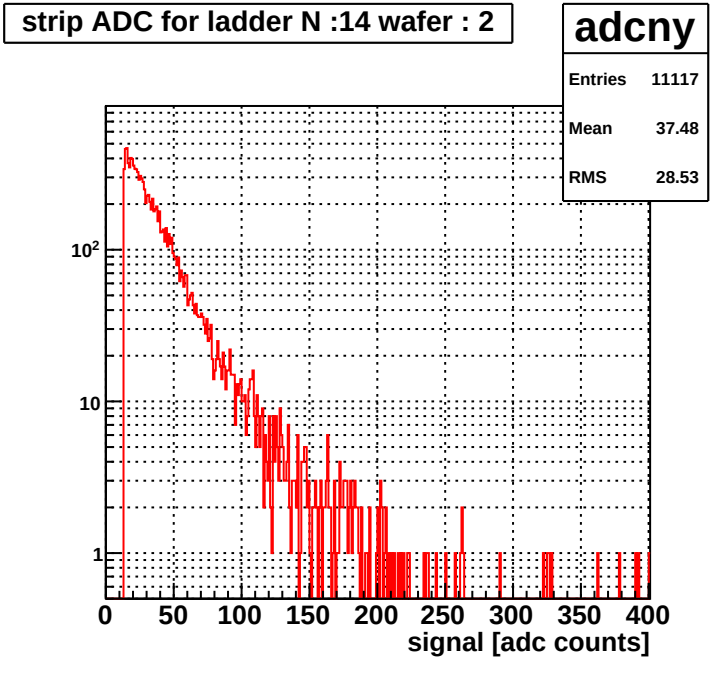

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 24440
Mean 66.49
RMS 55.93
signal [adc counts]

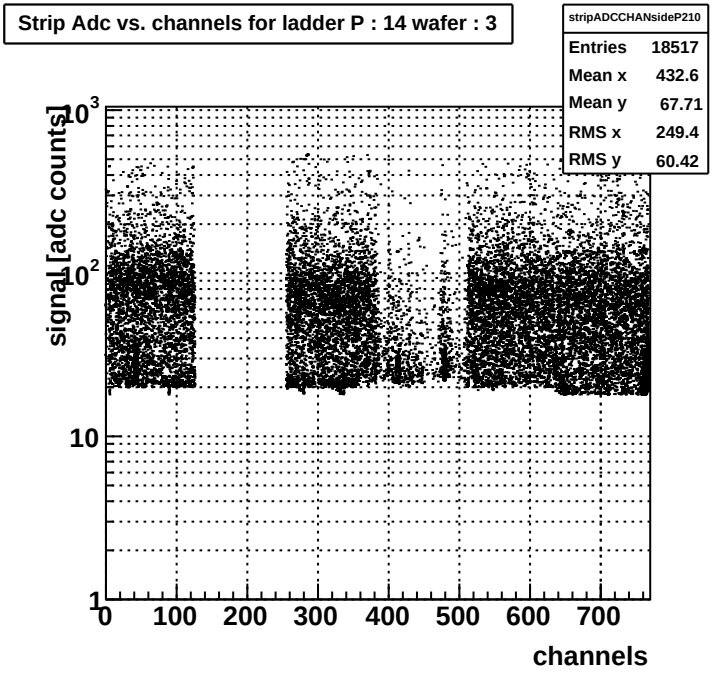

strip ADC for ladder N :14 wafer : 1
adcny
Entries 36393
Mean 33.89
RMS 31.23
signal [adc counts]

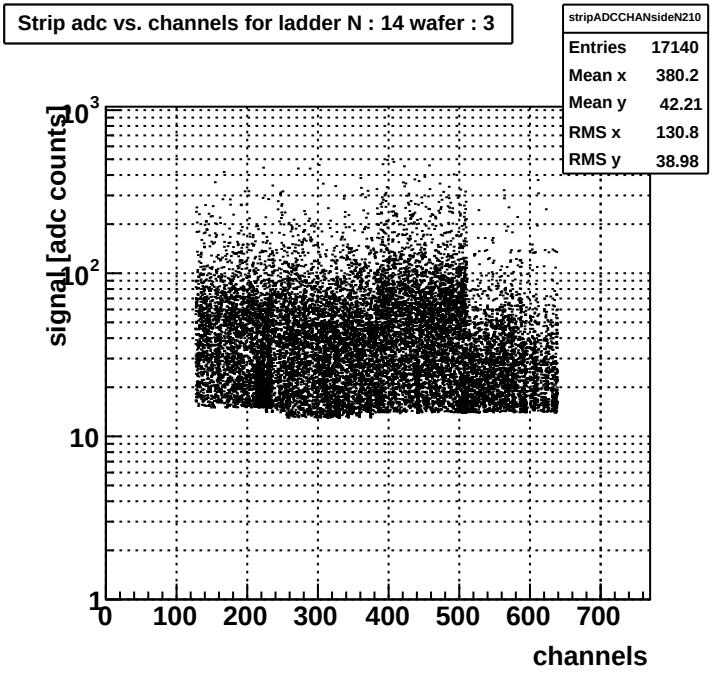

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 33241
Mean x 366.1
Mean y 56.95
RMS x 202.3
RMS y 56.07
signal [adc counts]
channels

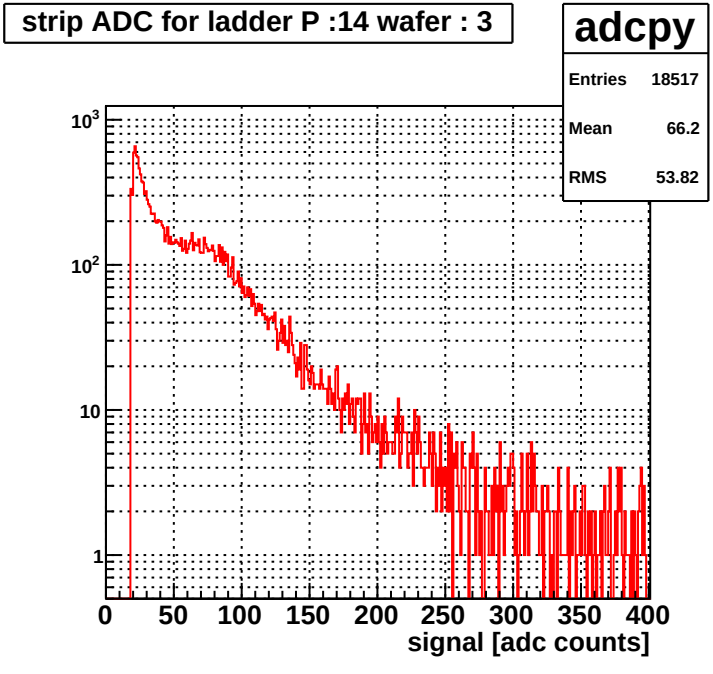

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 11117
Mean x 414.7
Mean y 37.05
RMS x 124.5
RMS y 29.02
signal [adc counts]
channels

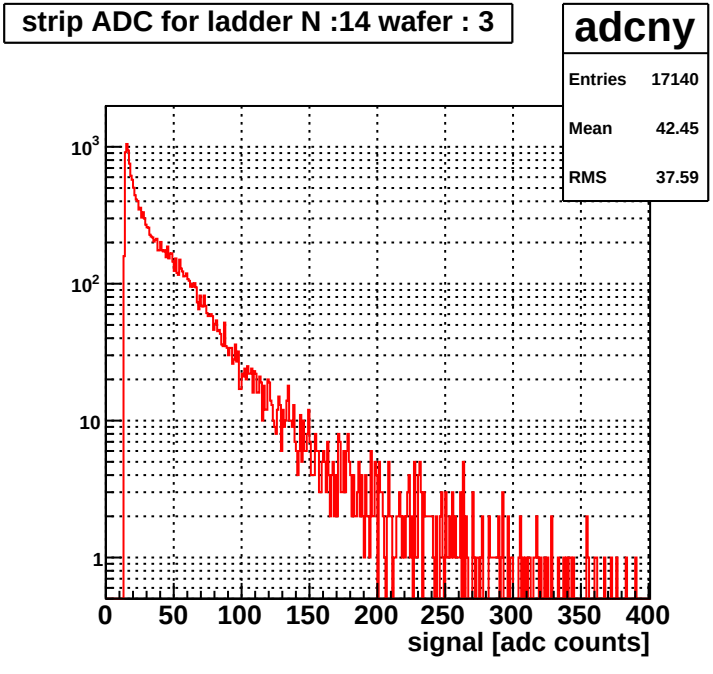

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 33241
Mean 55.73
RMS 49.64
signal [adc counts]

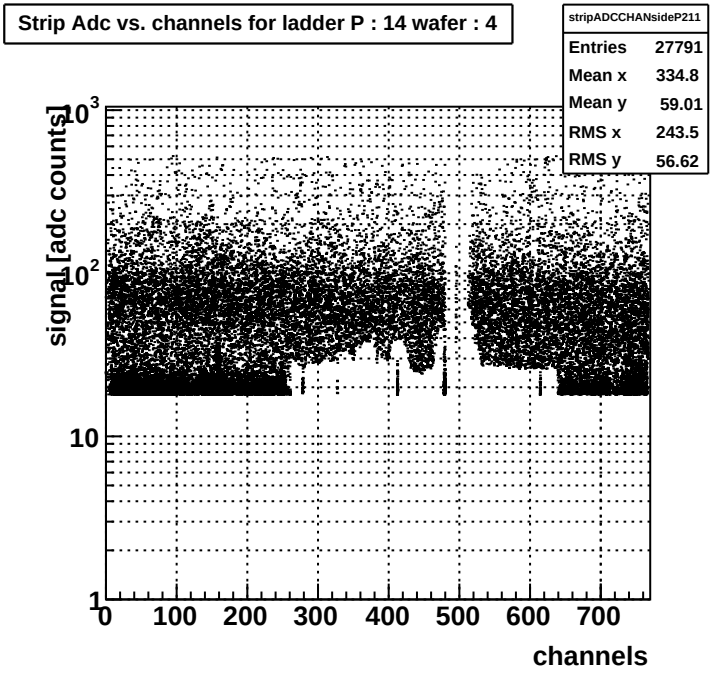

strip ADC for ladder N :14 wafer : 2
adcny
Entries 11117
Mean 37.48
RMS 28.53
signal [adc counts]

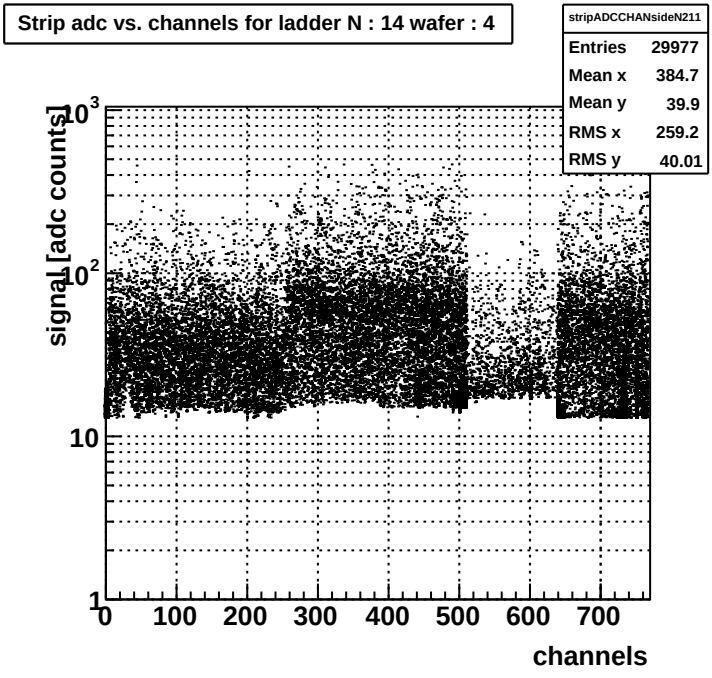

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 18517
Mean x 432.6
Mean y 67.71
RMS x 249.4
RMS y 60.42
signal [adc counts]
channels

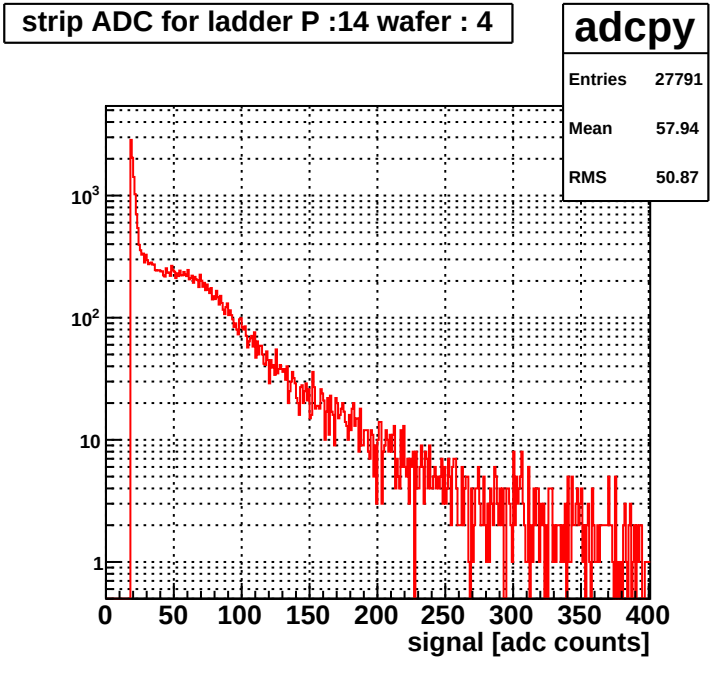

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 17140
Mean x 380.2
Mean y 42.21
RMS x 130.8
RMS y 38.98
signal [adc counts]
channels

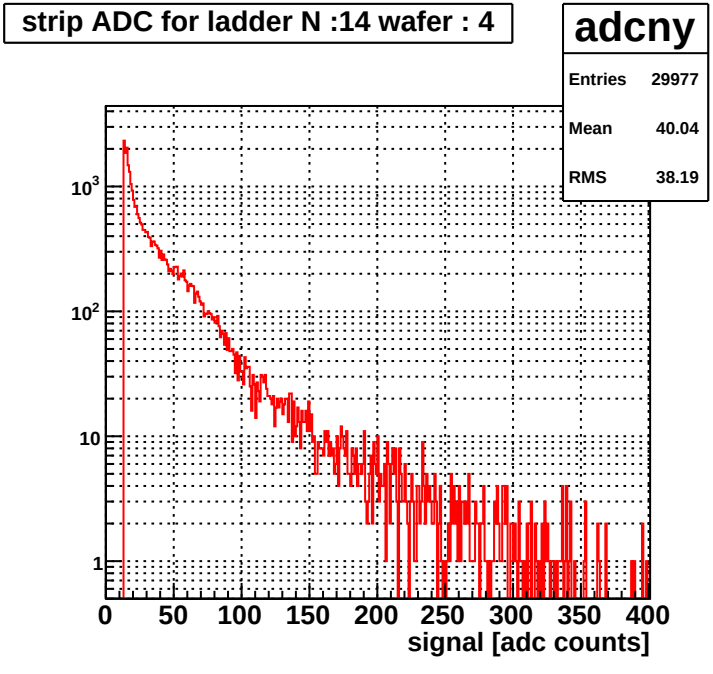

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 18517
Mean 66.2
RMS 53.82
signal [adc counts]

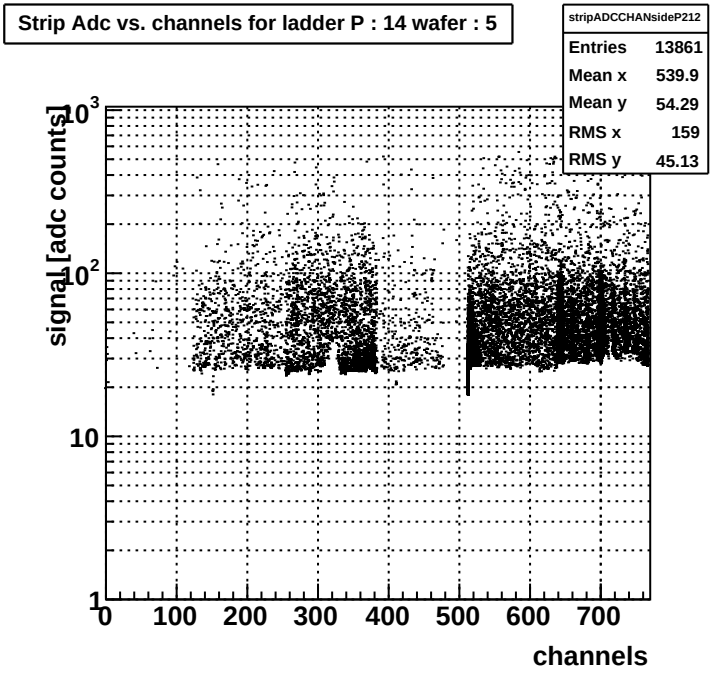

strip ADC for ladder N :14 wafer : 3
adcny
Entries 17140
Mean 42.45
RMS 37.59
signal [adc counts]

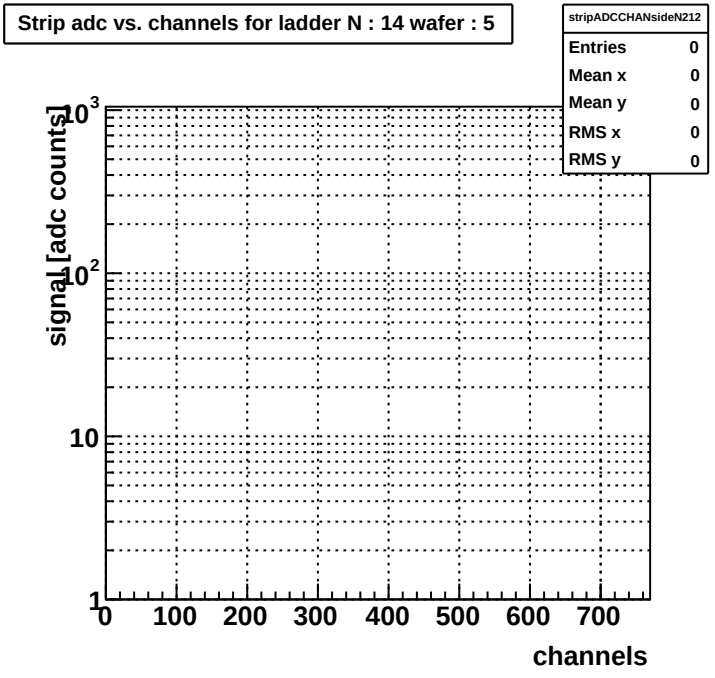

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 27791
Mean x 334.8
Mean y 59.01
RMS x 243.5
RMS y 56.62
signal [adc counts]
channels

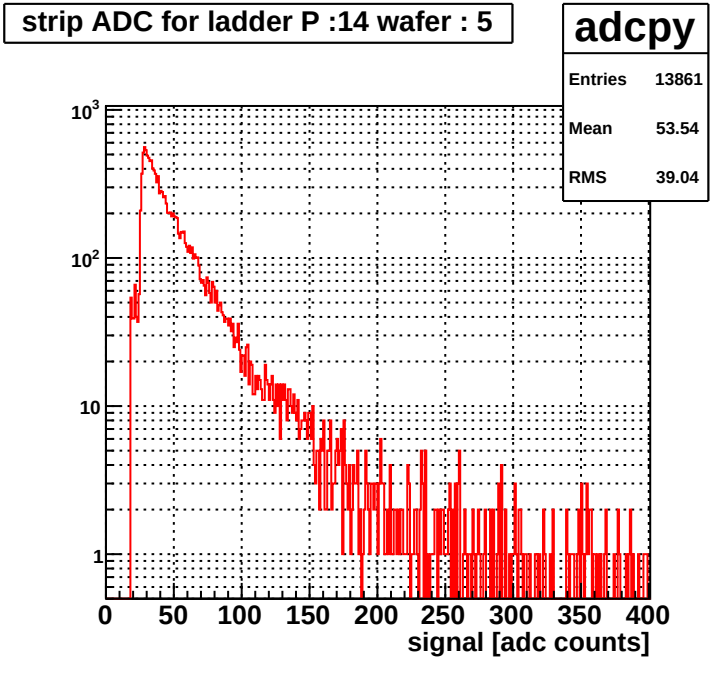

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 29977
Mean x 384.7
Mean y 39.9
RMS x 259.2
RMS y 40.01
signal [adc counts]
channels

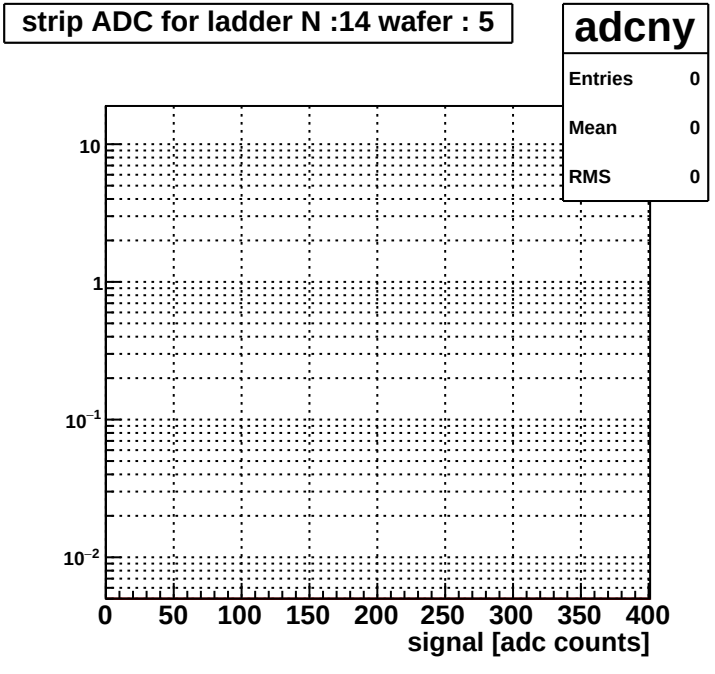

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 27791
Mean 57.94
RMS 50.87
signal [adc counts]

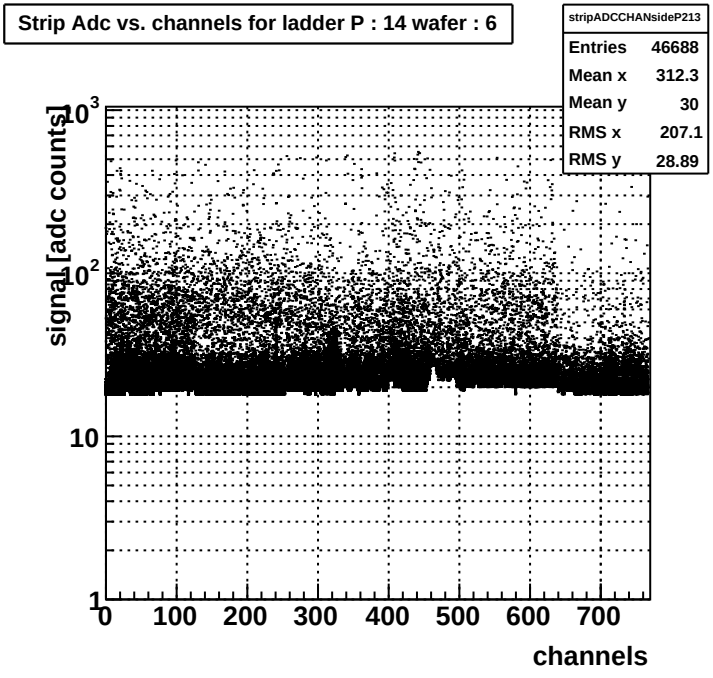

strip ADC for ladder N :14 wafer : 4
adcny
Entries 29977
Mean 40.04
RMS 38.19
signal [adc counts]

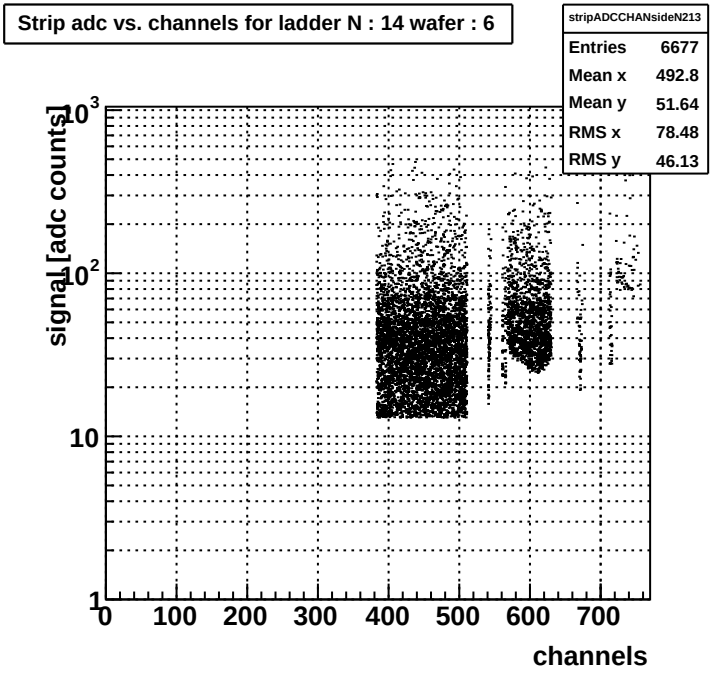

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 13861
Mean x 539.9
Mean y 54.29
RMS x 159
RMS y 45.13
signal [adc counts]
channels

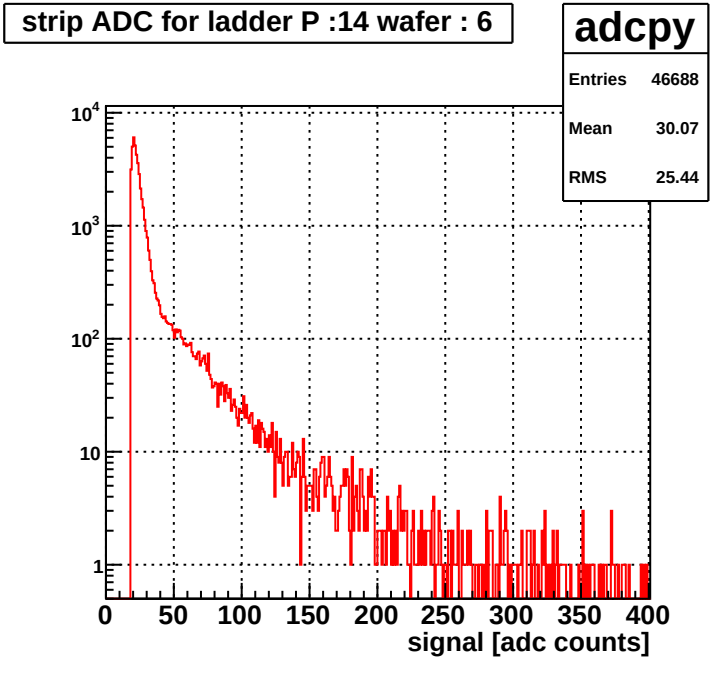

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

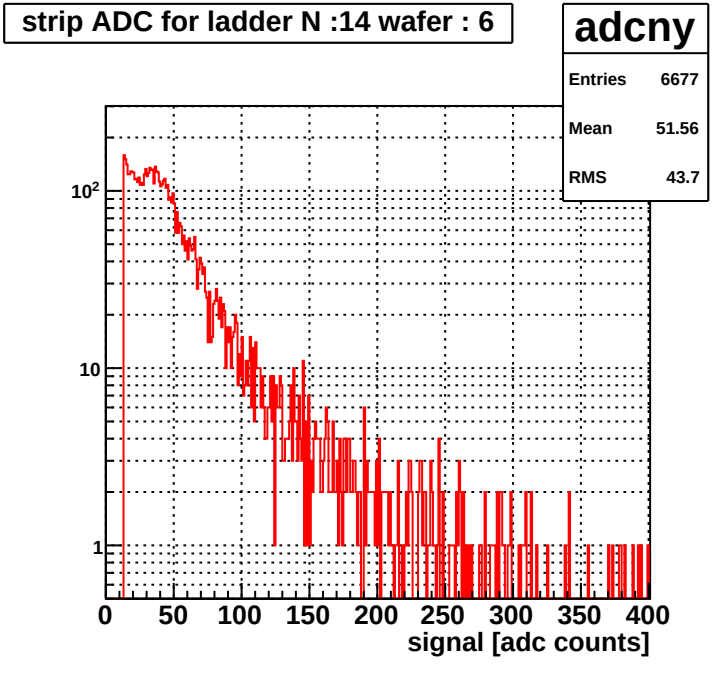

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 13861
Mean 53.54
RMS 39.04
signal [adc counts]

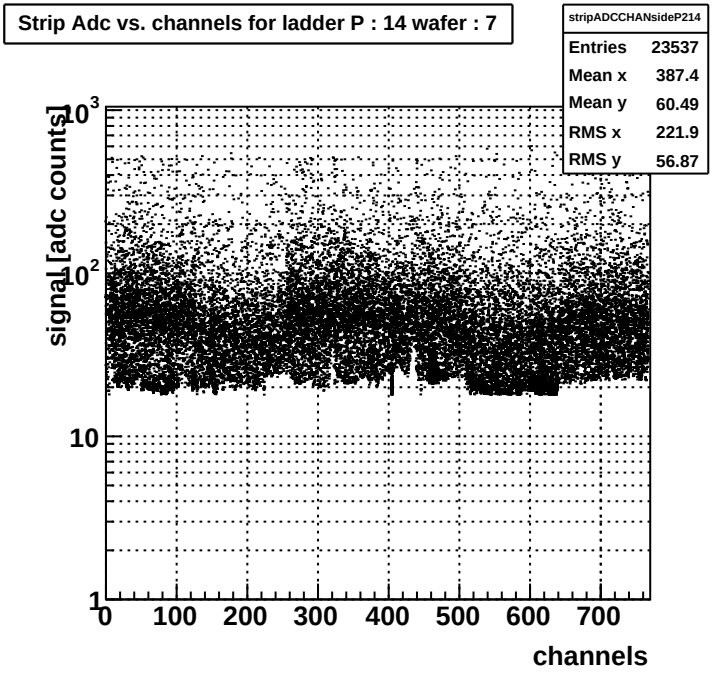

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

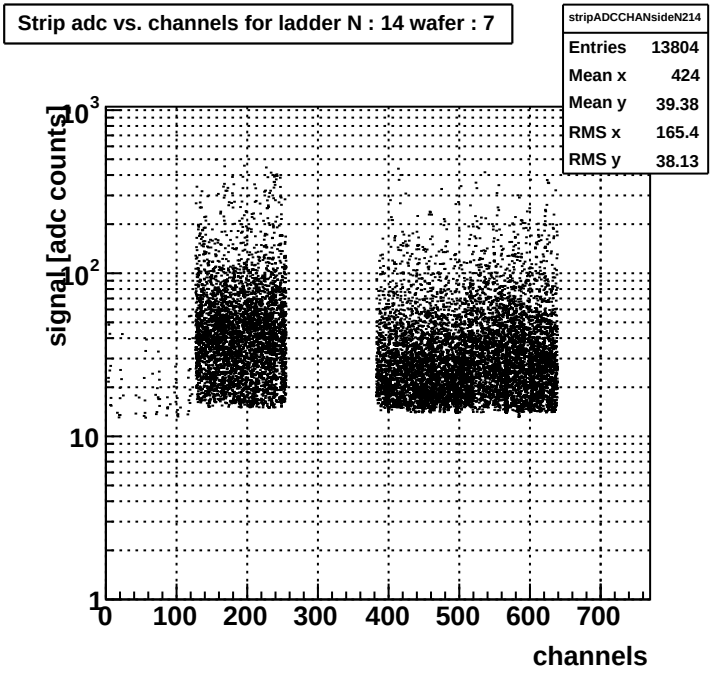

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 46688
Mean x 312.3
Mean y 30
RMS x 207.1
RMS y 28.89
signal [adc counts]
channels

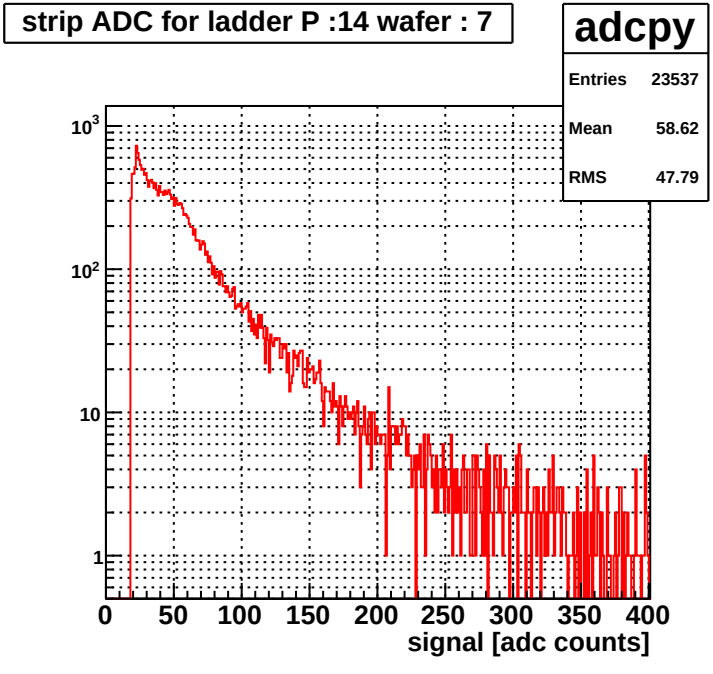

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 6677
Mean x 492.8
Mean y 51.64
RMS x 78.48
RMS y 46.13
signal [adc counts]
channels

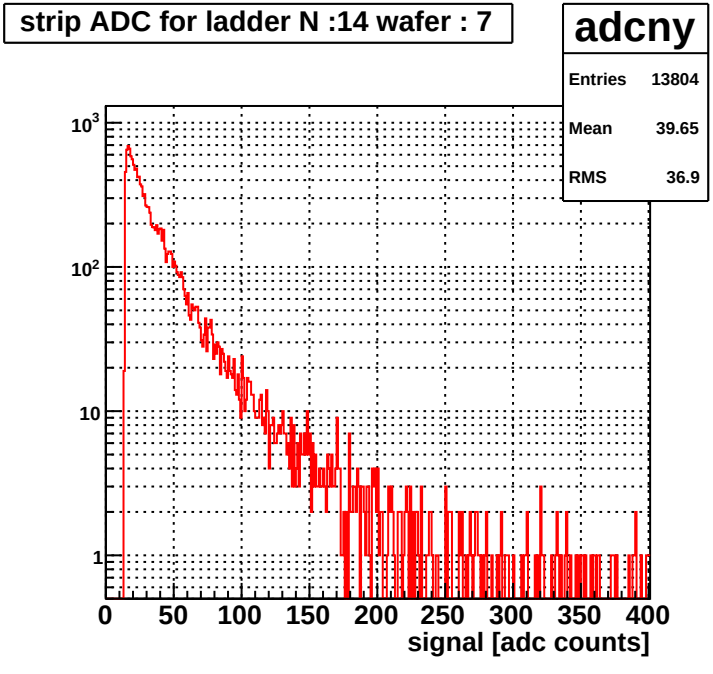

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 46688
Mean 30.07
RMS 25.44
signal [adc counts]

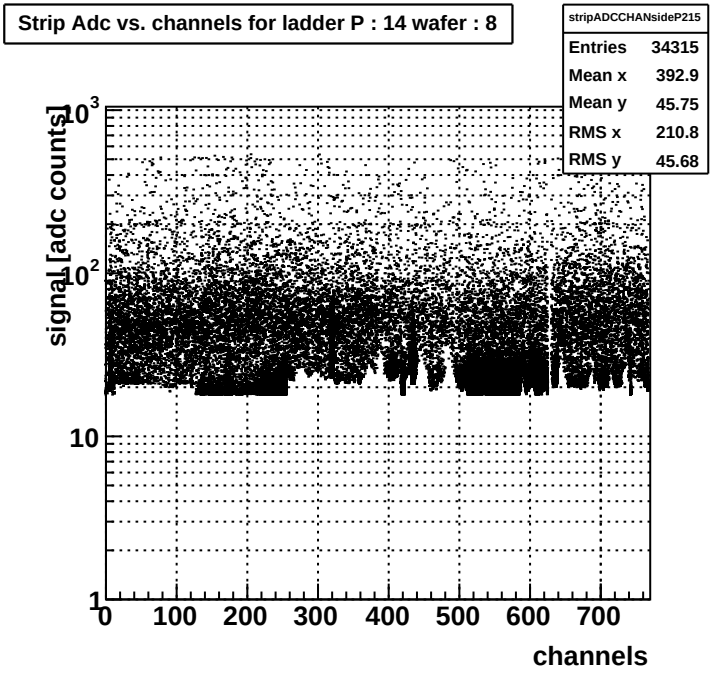

strip ADC for ladder N :14 wafer : 6
adcny
Entries 6677
Mean 51.56
RMS 43.7
signal [adc counts]

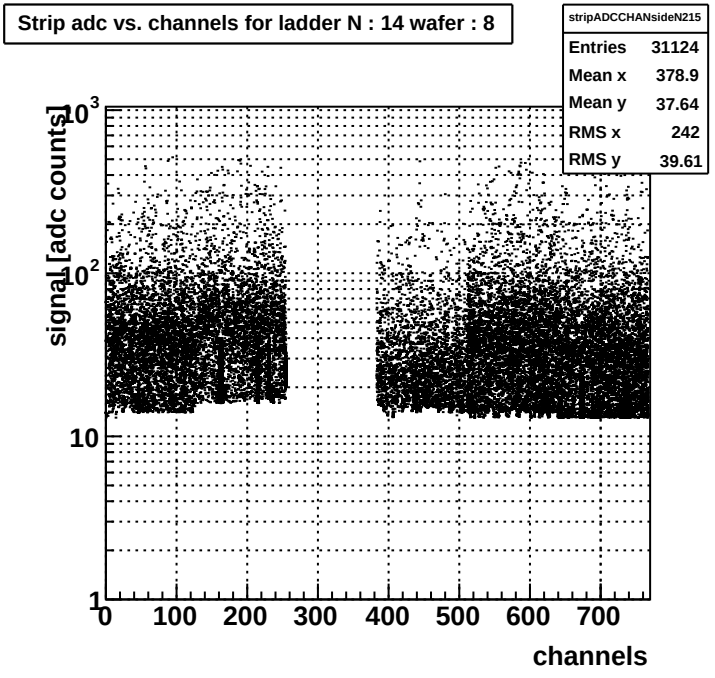

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 23537
Mean x 387.4
Mean y 60.49
RMS x 221.9
RMS y 56.87
signal [adc counts]
channels

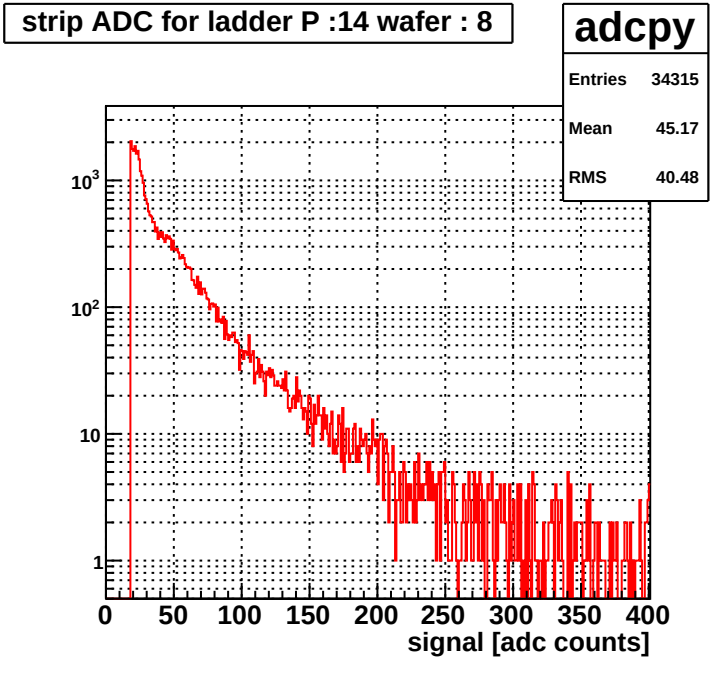

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 13804
Mean x 424
Mean y 39.38
RMS x 165.4
RMS y 38.13
signal [adc counts]
channels

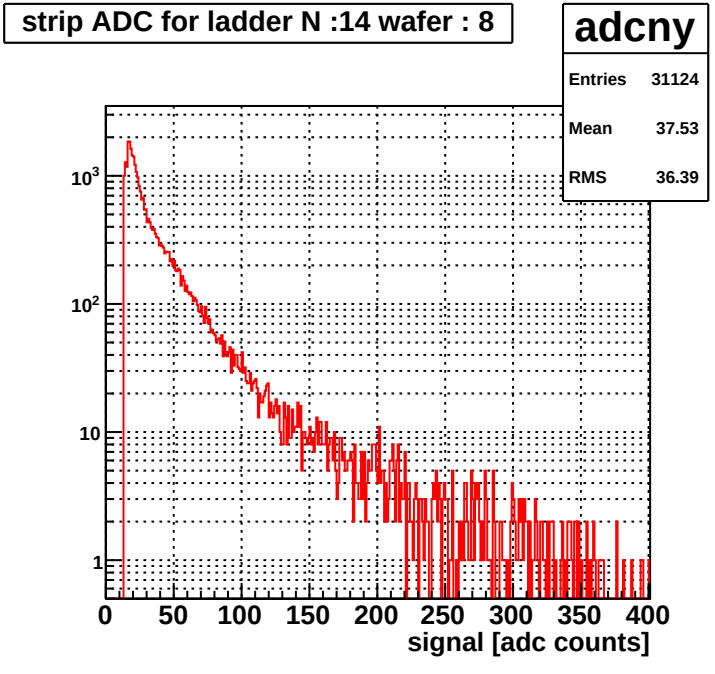

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 23537
Mean 58.62
RMS 47.79
signal [adc counts]

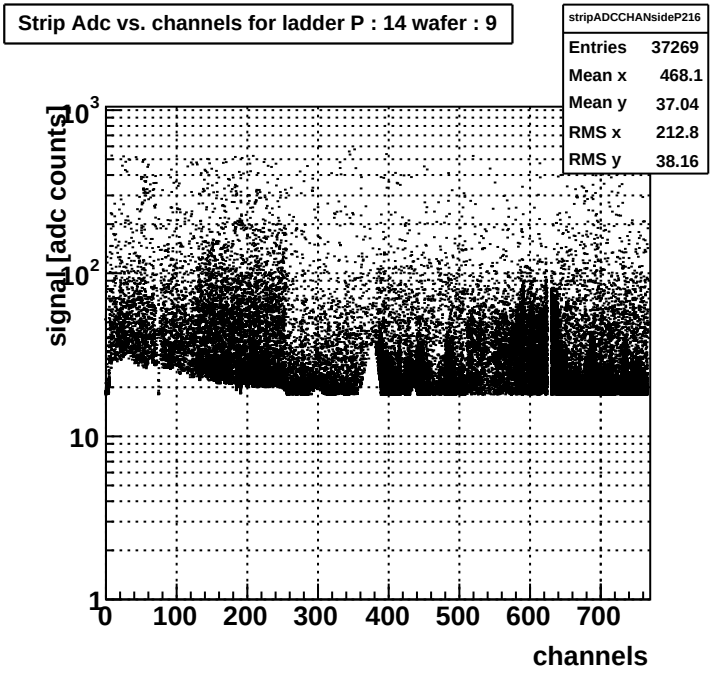

strip ADC for ladder N :14 wafer : 7
adcny
Entries 13804
Mean 39.65
RMS 36.9
signal [adc counts]

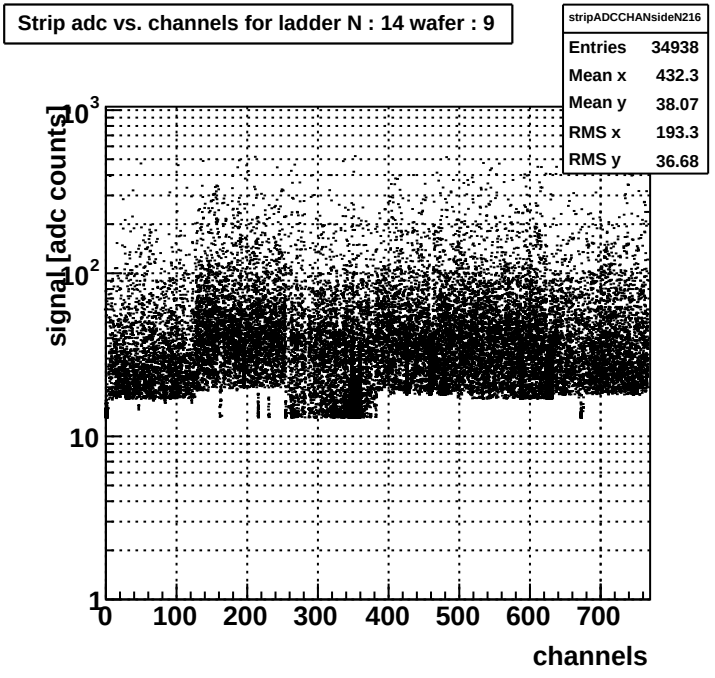

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 34315
Mean x 392.9
Mean y 45.75
RMS x 210.8
RMS y 45.68
signal [adc counts]
channels

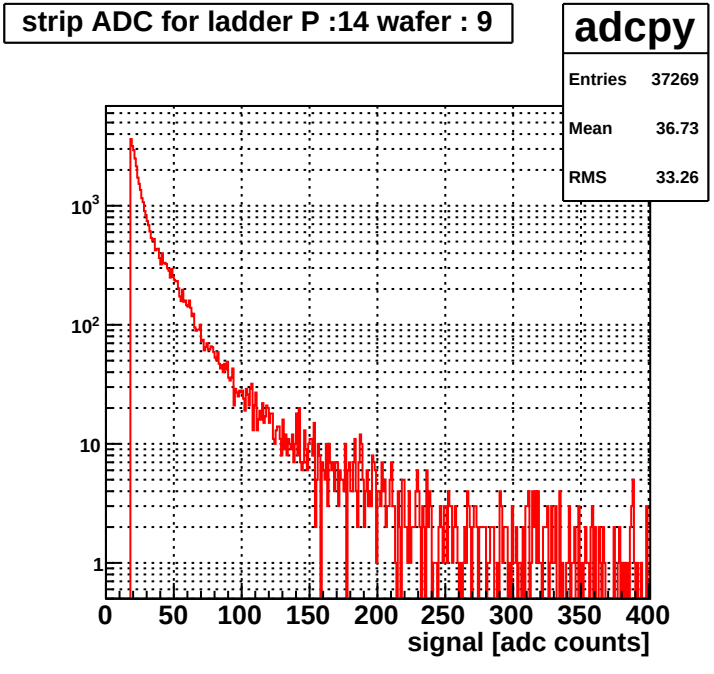

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 31124
Mean x 378.9
Mean y 37.64
RMS x 242
RMS y 39.61
signal [adc counts]
channels

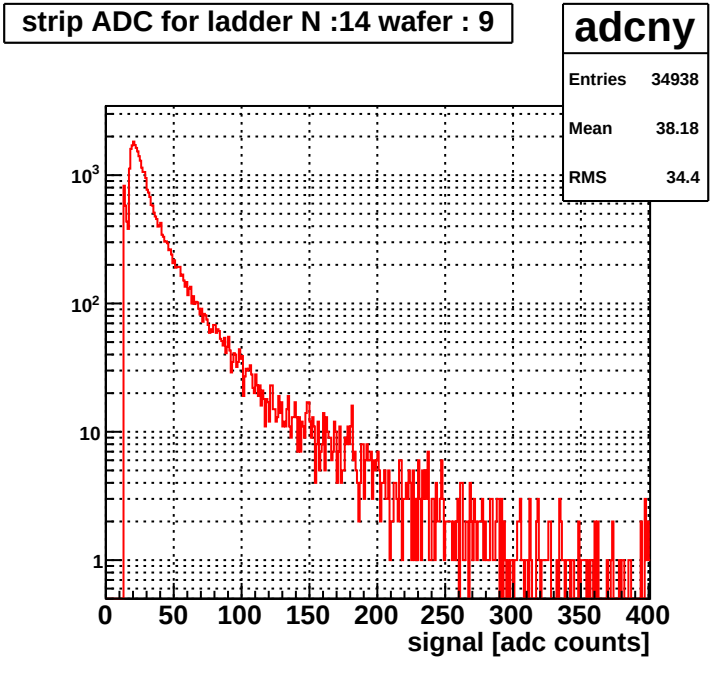

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 34315
Mean 45.17
RMS 40.48
signal [adc counts]

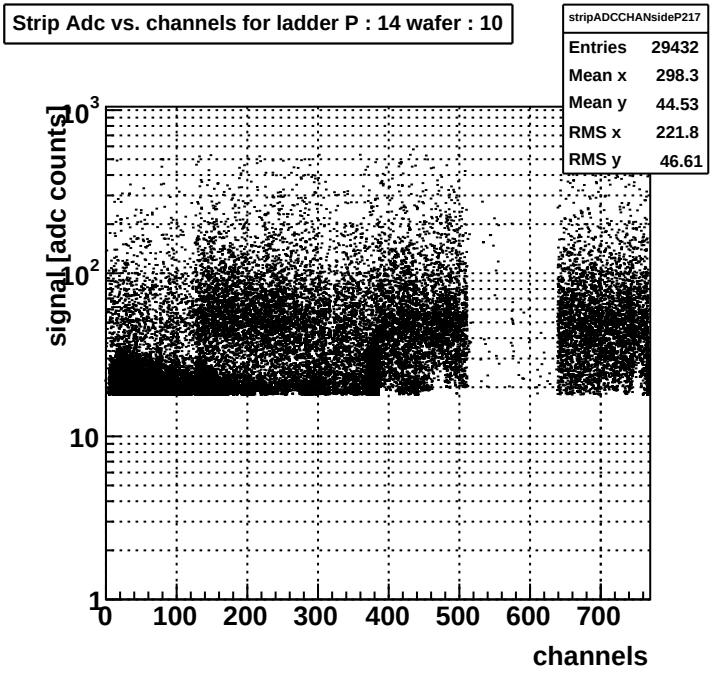

strip ADC for ladder N :14 wafer : 8
adcny
Entries 31124
Mean 37.53
RMS 36.39
signal [adc counts]

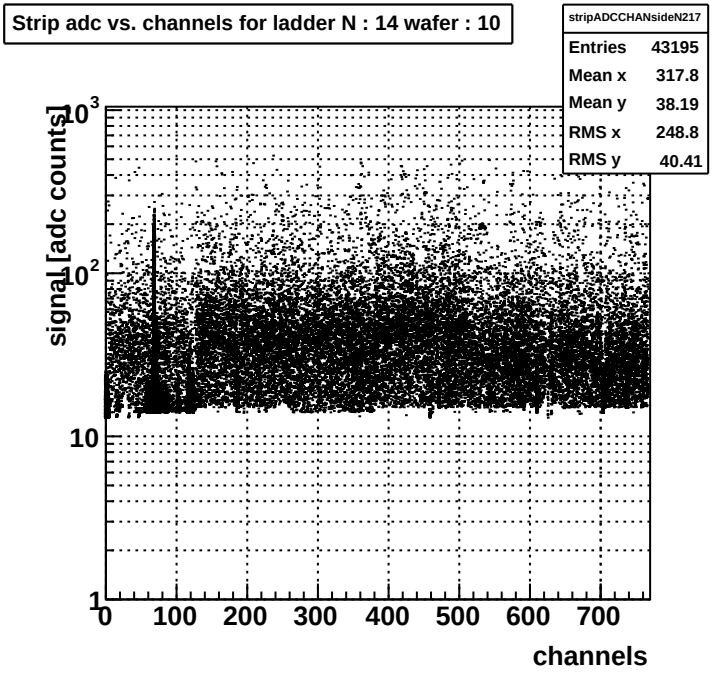

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 37269
Mean x 468.1
Mean y 37.04
RMS x 212.8
RMS y 38.16
signal [adc counts]
channels

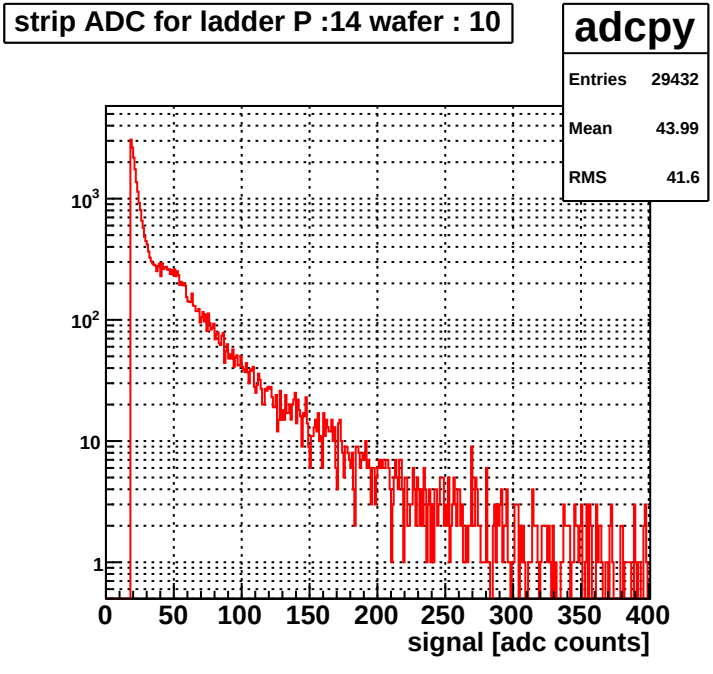

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 34938
Mean x 432.3
Mean y 38.07
RMS x 193.3
RMS y 36.68
signal [adc counts]
channels

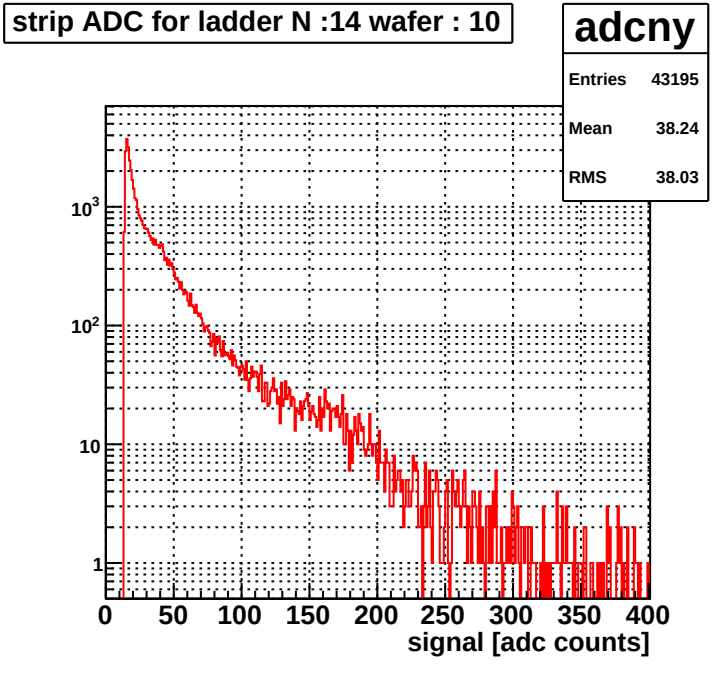

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 37269
Mean 36.73
RMS 33.26
signal [adc counts]

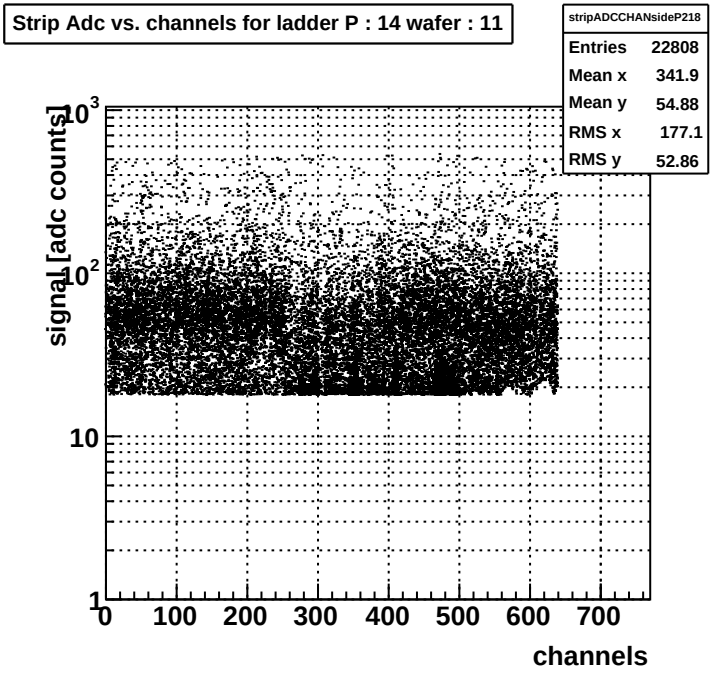

strip ADC for ladder N :14 wafer : 9
adcny
Entries 34938
Mean 38.18
RMS 34.4
signal [adc counts]

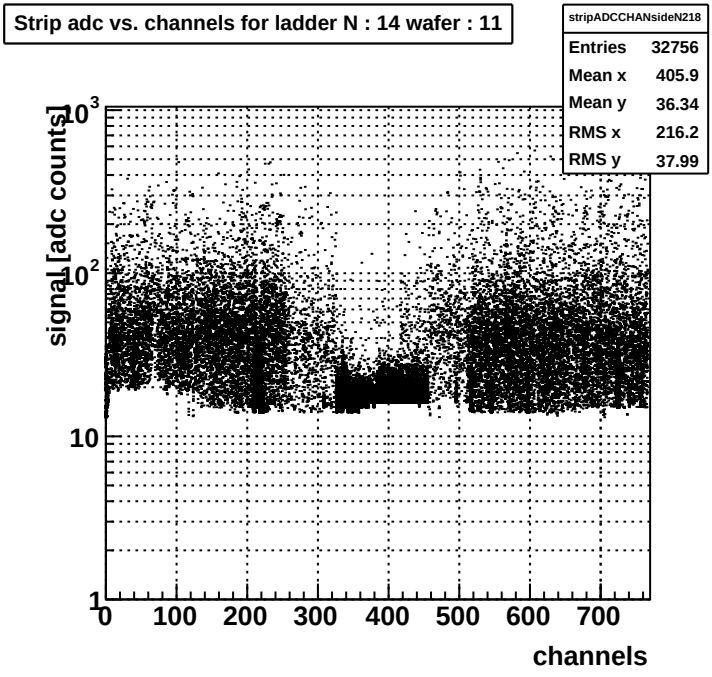

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 29432
Mean x 298.3
Mean y 44.53
RMS x 221.8
RMS y 46.61
signal [adc counts]
channels

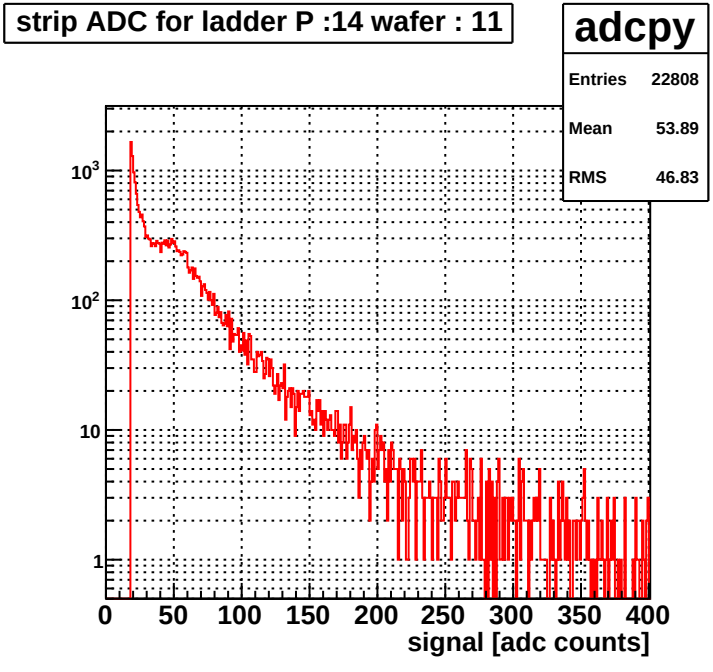

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 43195
Mean x 317.8
Mean y 38.19
RMS x 248.8
RMS y 40.41
signal [adc counts]
channels

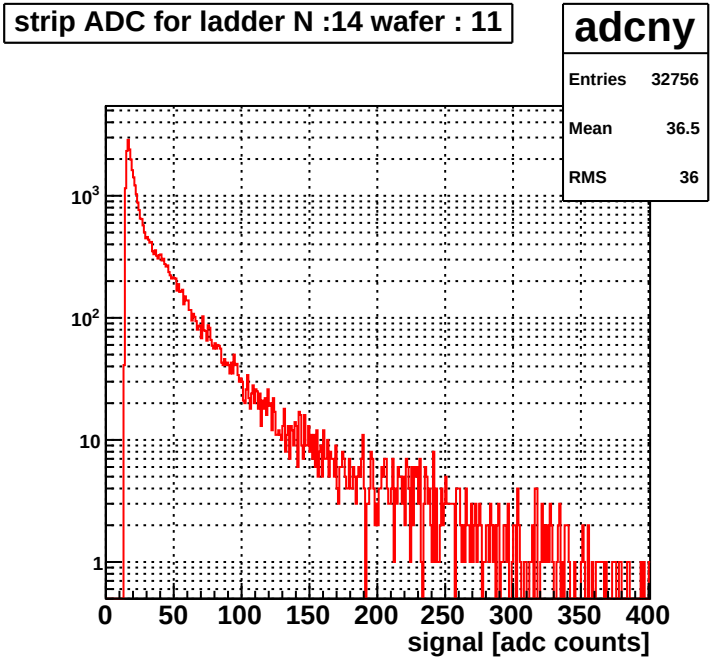

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 29432
Mean 43.99
RMS 41.6
signal [adc counts]

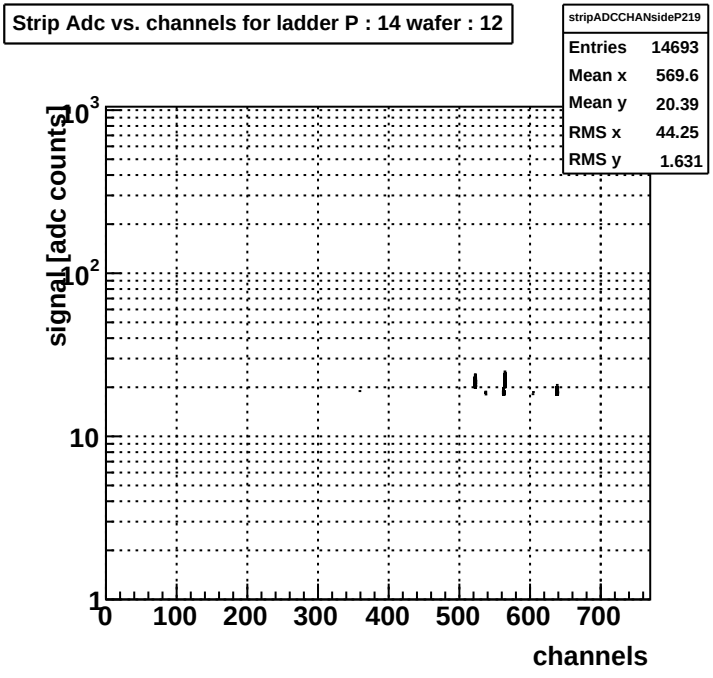

strip ADC for ladder N :14 wafer : 10
adcny
Entries 43195
Mean 38.24
RMS 38.03
signal [adc counts]

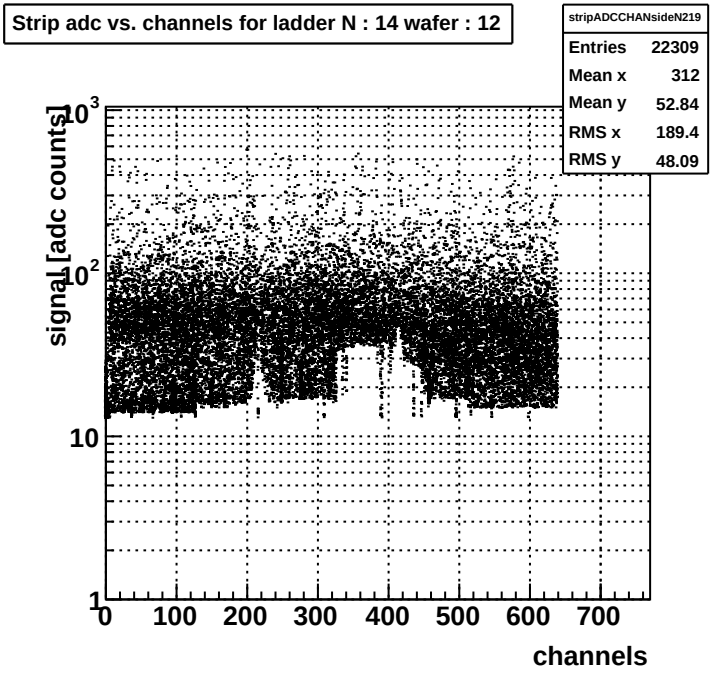

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 22808
Mean x 341.9
Mean y 54.88
RMS x 177.1
RMS y 52.86
signal [adc counts]
channels

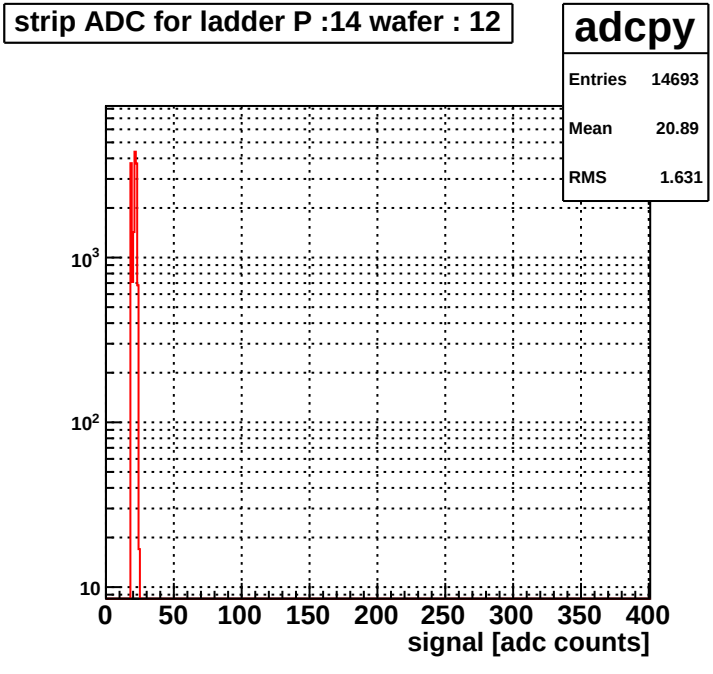

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 32756
Mean x 405.9
Mean y 36.34
RMS x 216.2
RMS y 37.99
signal [adc counts]
channels

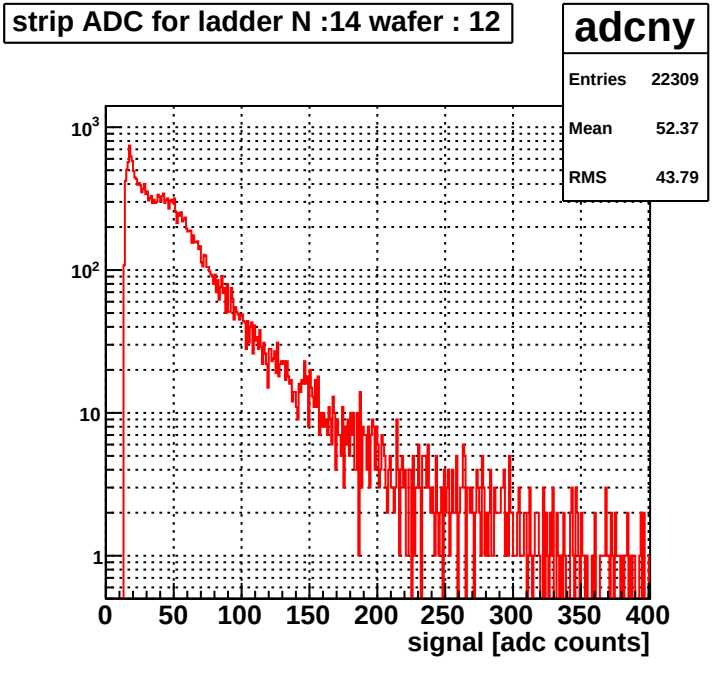

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 22808
Mean 53.89
RMS 46.83
signal [adc counts]

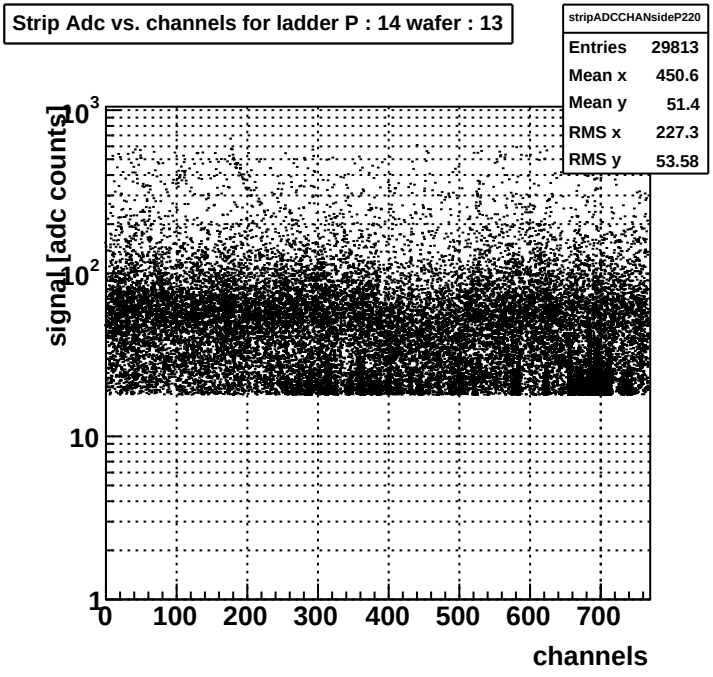

strip ADC for ladder N :14 wafer : 11
adcny
Entries 32756
Mean 36.5
RMS 36
signal [adc counts]

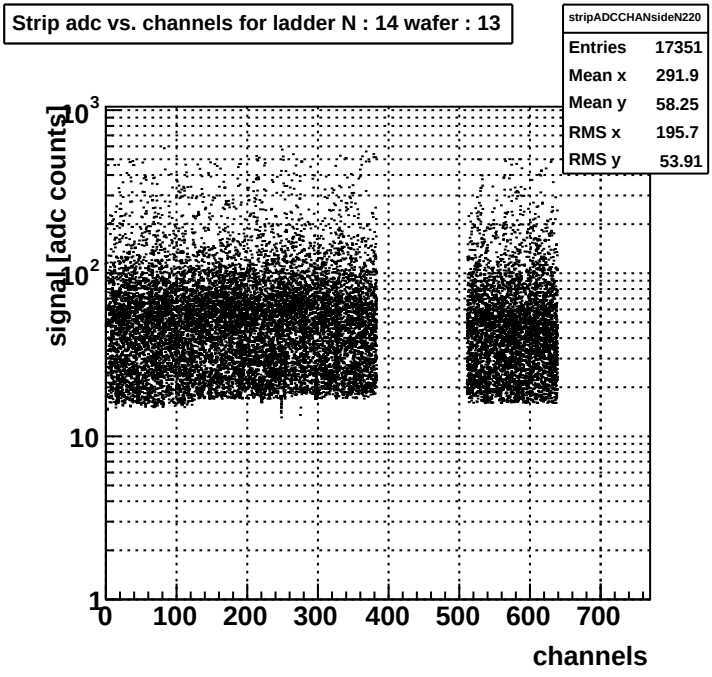

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 14693
Mean x 569.6
Mean y 20.39
RMS x 44.25
RMS y 1.631
signal [adc counts]
channels

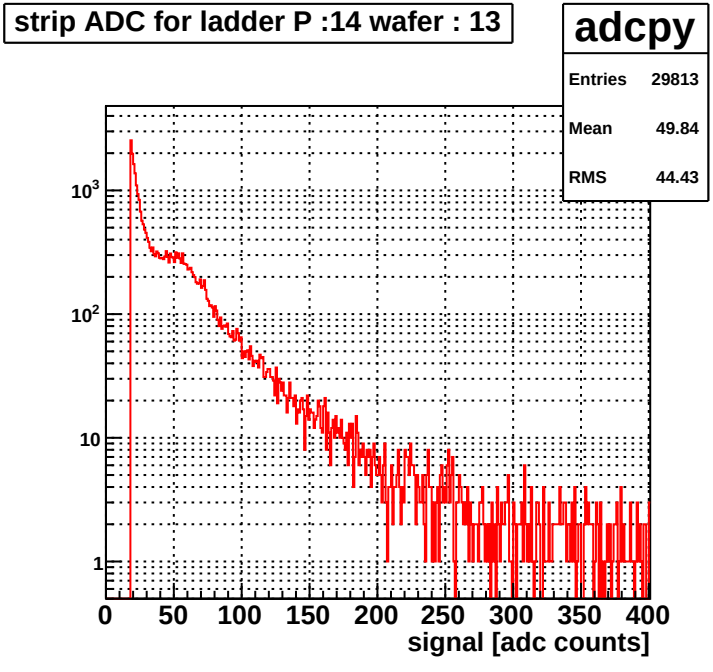

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 22309
Mean x 312
Mean y 52.84
RMS x 189.4
RMS y 48.09
signal [adc counts]
channels

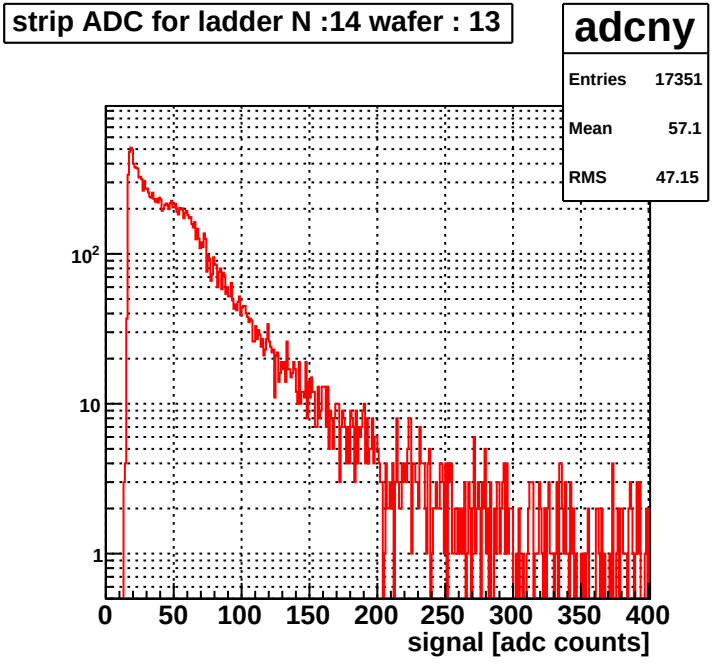

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 14693
Mean 20.89
RMS 1.631
signal [adc counts]

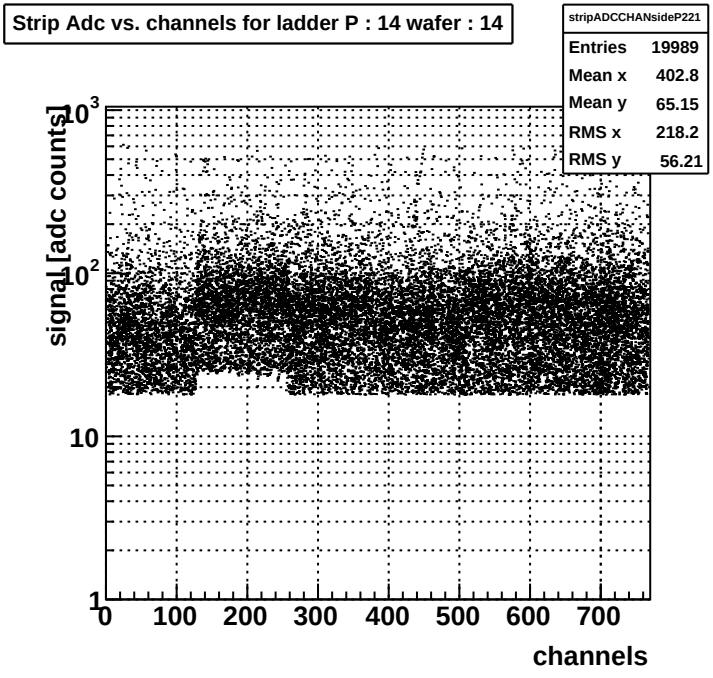

strip ADC for ladder N :14 wafer : 12
adcny
Entries 22309
Mean 52.37
RMS 43.79
signal [adc counts]

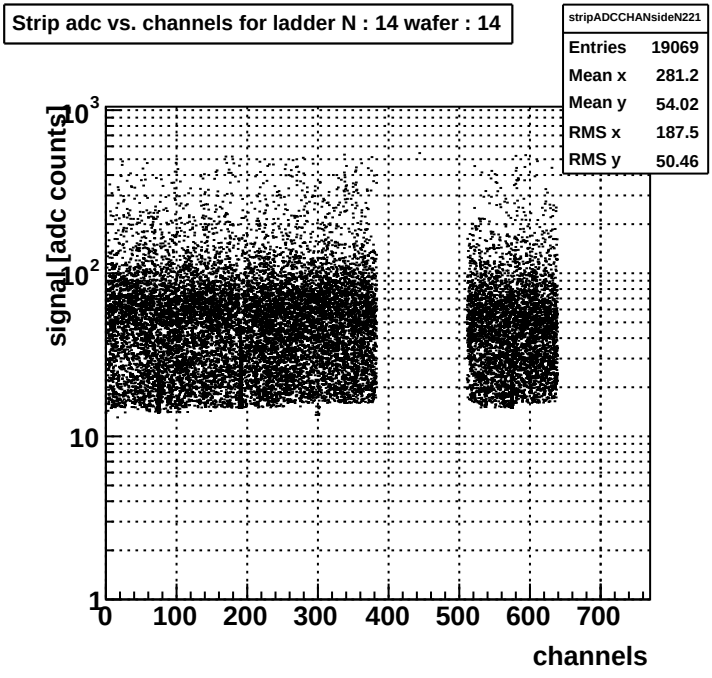

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 29813
Mean x 450.6
Mean y 51.4
RMS x 227.3
RMS y 53.58
signal [adc counts]
channels

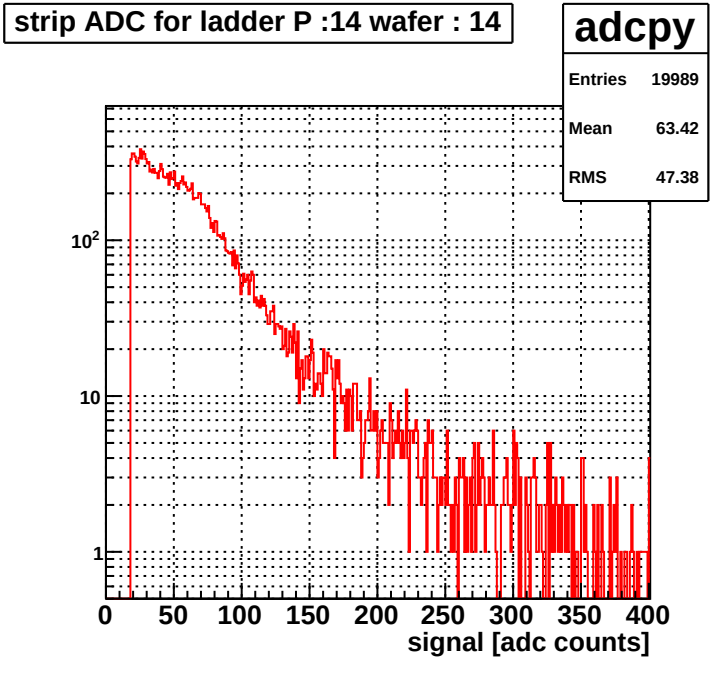

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 17351
Mean x 291.9
Mean y 58.25
RMS x 195.7
RMS y 53.91
signal [adc counts]
channels

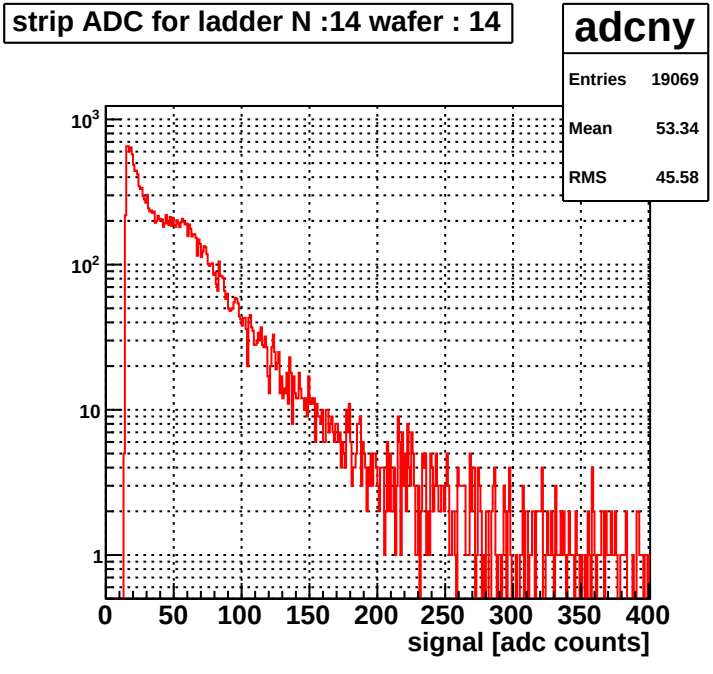

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 29813
Mean 49.84
RMS 44.43
signal [adc counts]

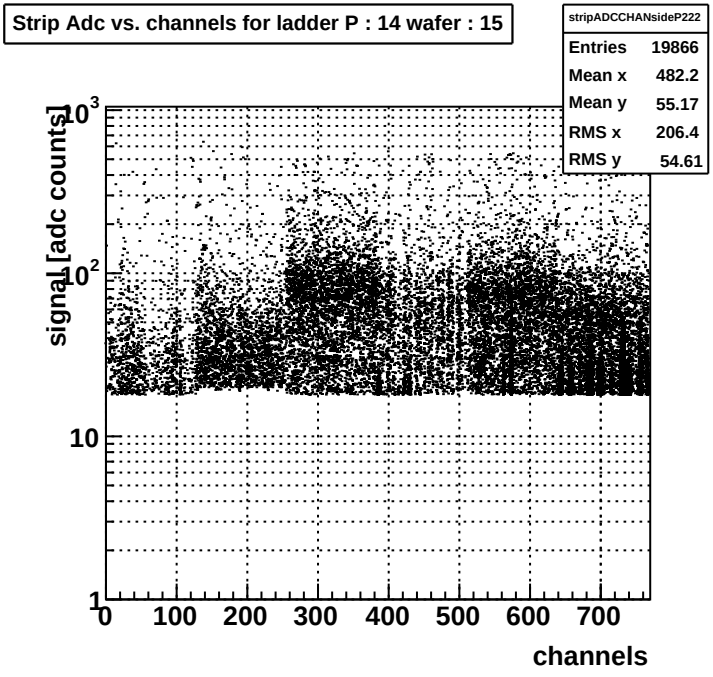

strip ADC for ladder N :14 wafer : 13
adcny
Entries 17351
Mean 57.1
RMS 47.15
signal [adc counts]

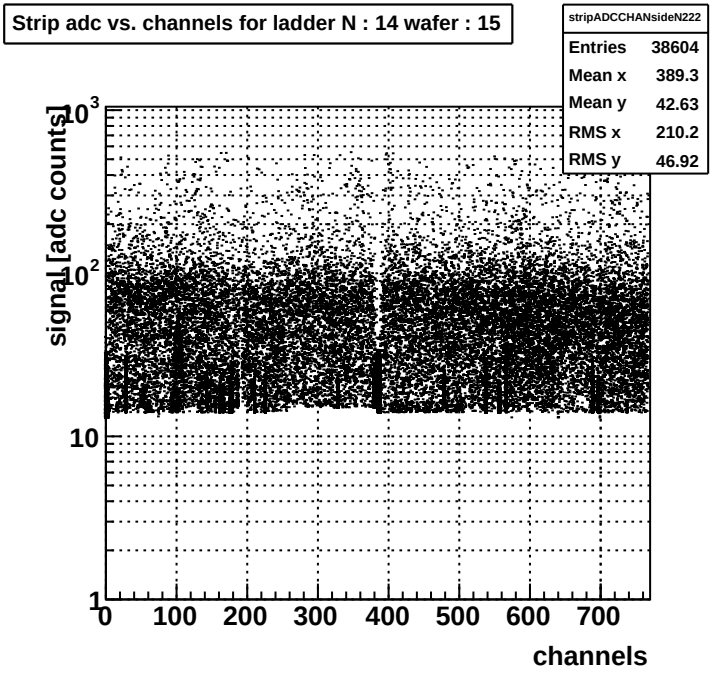

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 19989
Mean x 402.8
Mean y 65.15
RMS x 218.2
RMS y 56.21
signal [adc counts]
channels

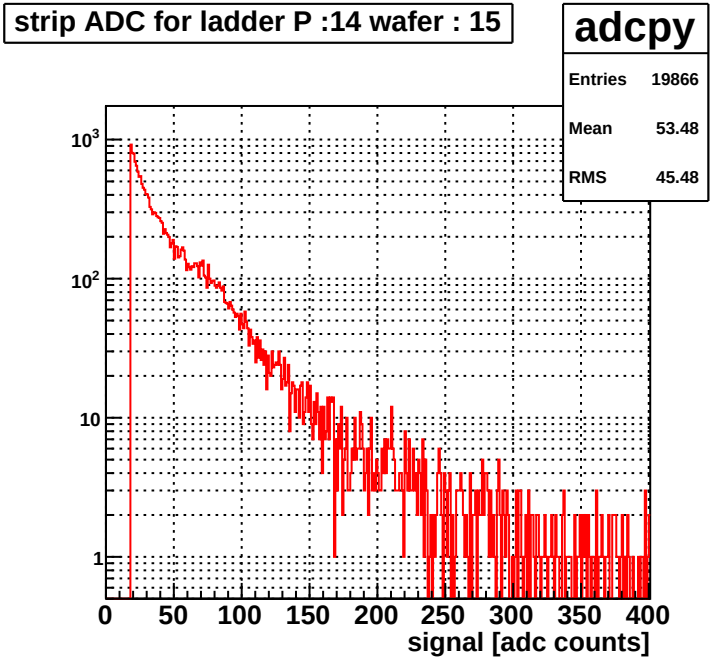

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 19069
Mean x 281.2
Mean y 54.02
RMS x 187.5
RMS y 50.46
signal [adc counts]
channels

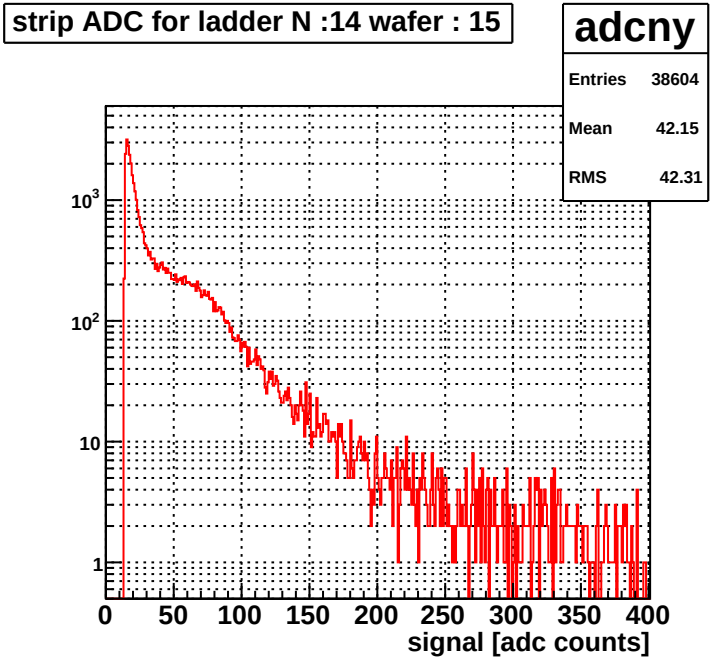

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 19989
Mean 63.42
RMS 47.38
signal [adc counts]

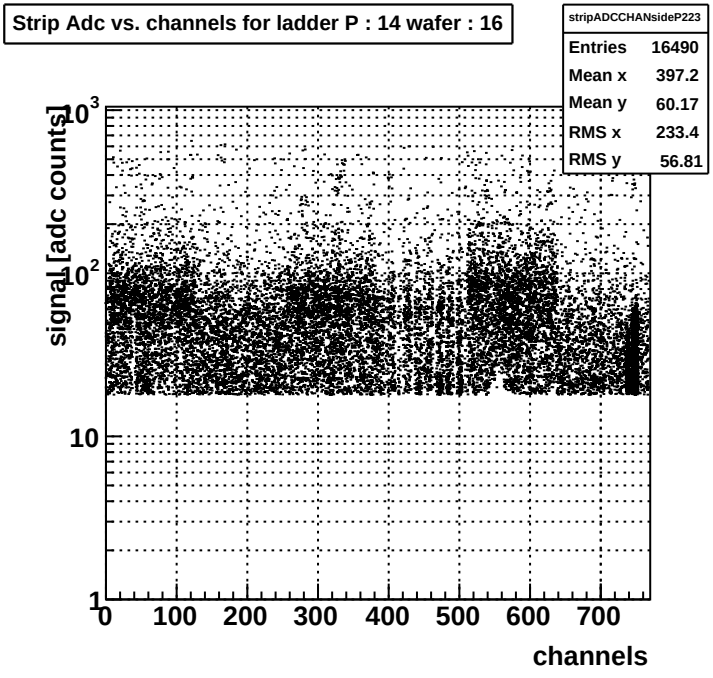

strip ADC for ladder N :14 wafer : 14
adcny
Entries 19069
Mean 53.34
RMS 45.58
signal [adc counts]

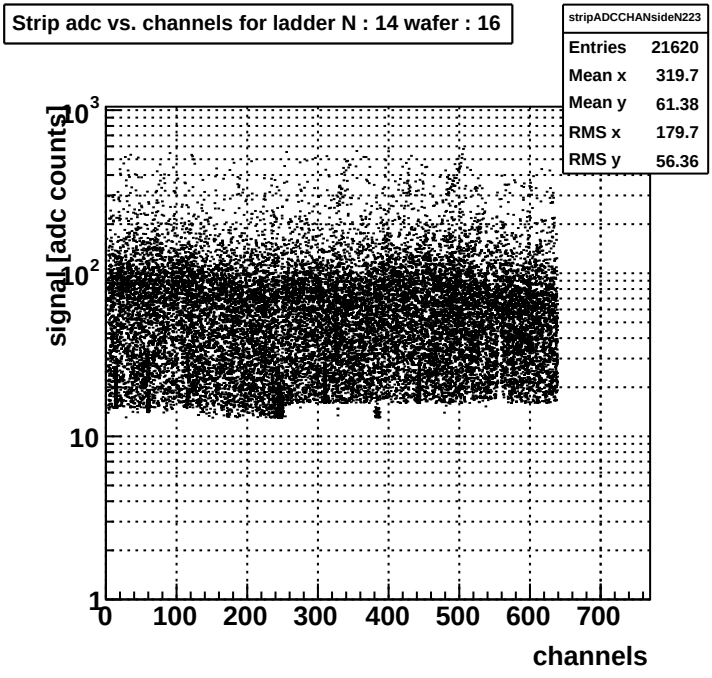

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 19866
Mean x 482.2
Mean y 55.17
RMS x 206.4
RMS y 54.61
signal [adc counts]
channels

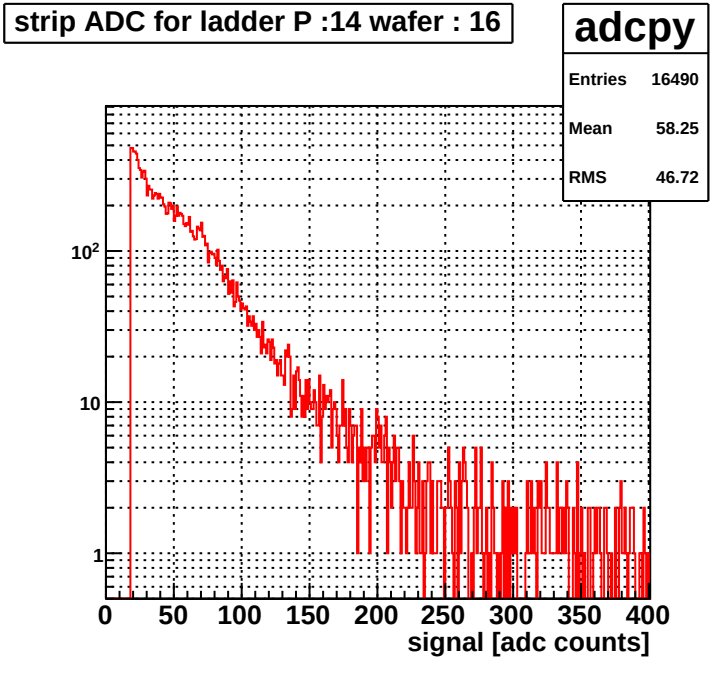

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 38604
Mean x 389.3
Mean y 42.63
RMS x 210.2
RMS y 46.92
signal [adc counts]
channels

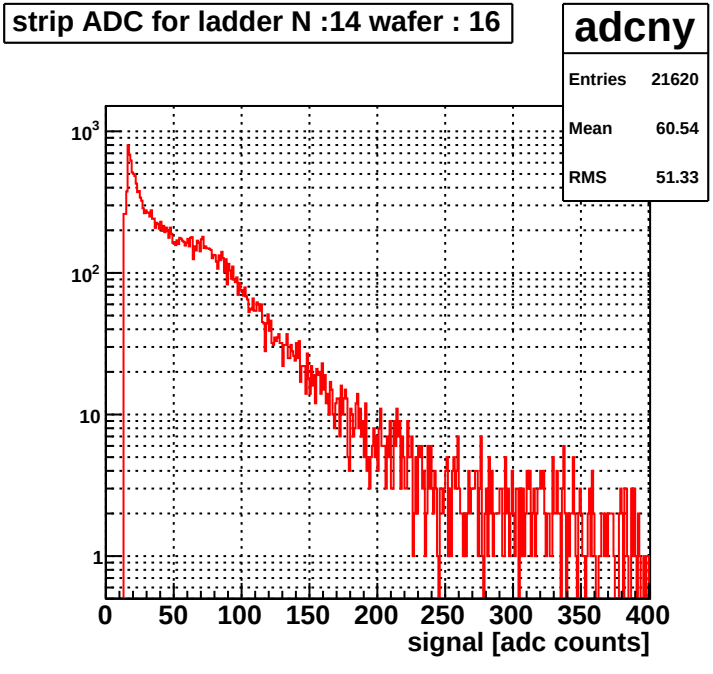

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 19866
Mean 53.48
RMS 45.48
signal [adc counts]

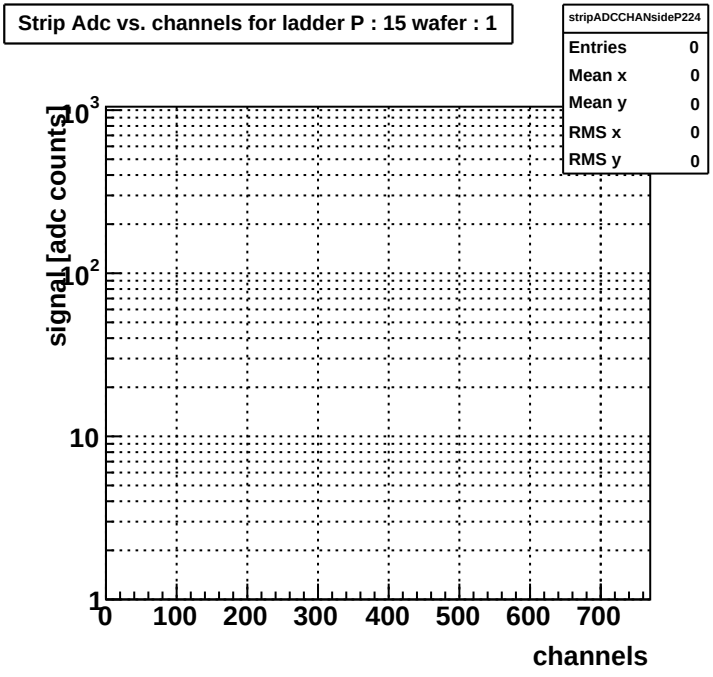

strip ADC for ladder N :14 wafer : 15
adcny
Entries 38604
Mean 42.15
RMS 42.31
signal [adc counts]

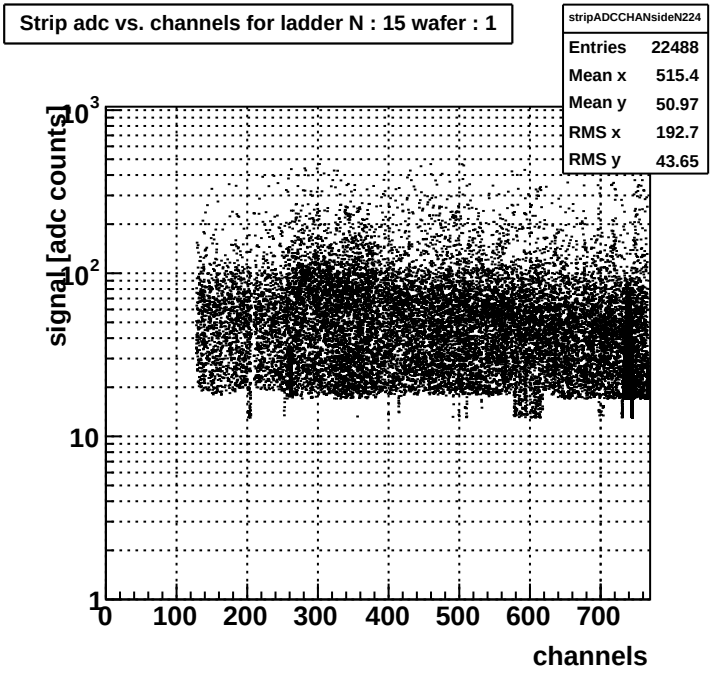

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 16490
Mean x 397.2
Mean y 60.17
RMS x 233.4
RMS y 56.81
signal [adc counts]
channels

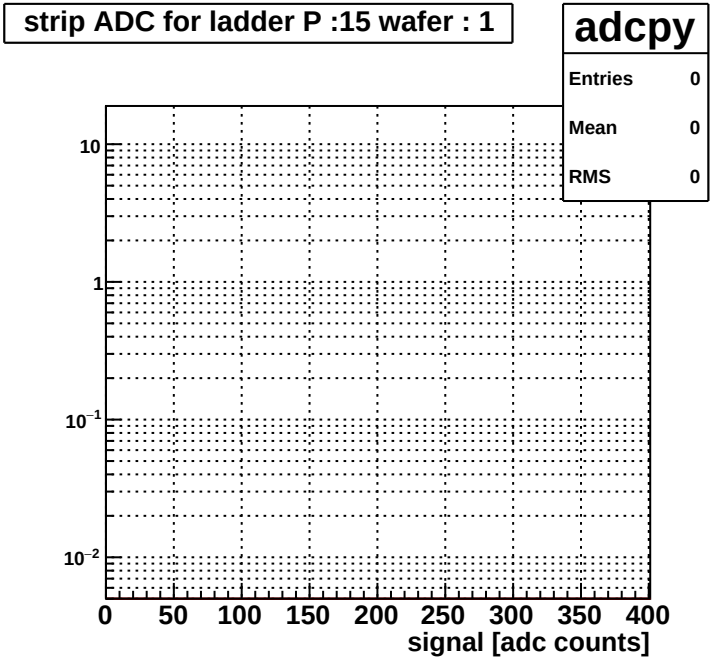

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 21620
Mean x 319.7
Mean y 61.38
RMS x 179.7
RMS y 56.36
signal [adc counts]
channels

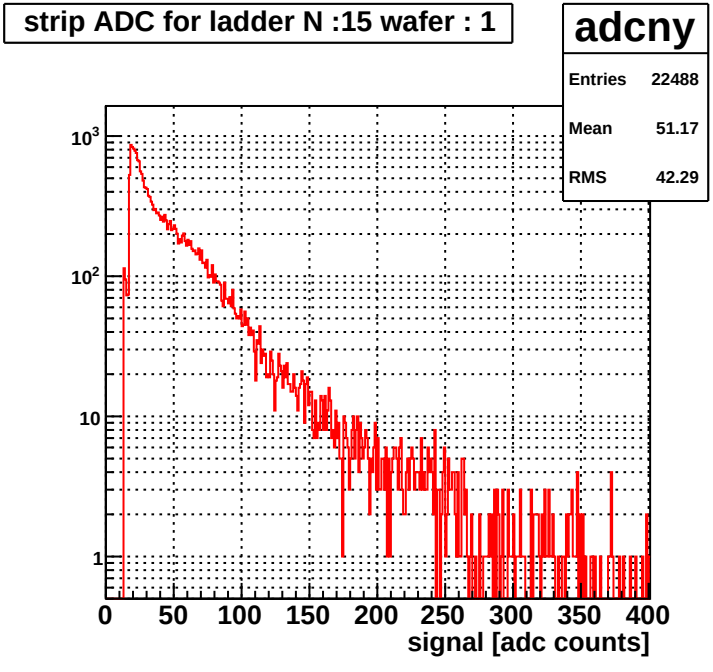

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 16490
Mean 58.25
RMS 46.72
signal [adc counts]

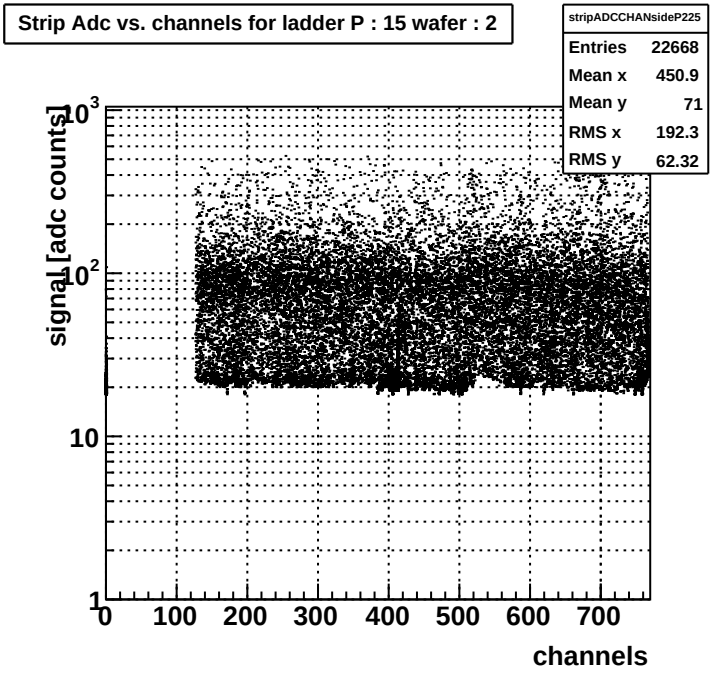

strip ADC for ladder N :14 wafer : 16
adcny
Entries 21620
Mean 60.54
RMS 51.33
signal [adc counts]

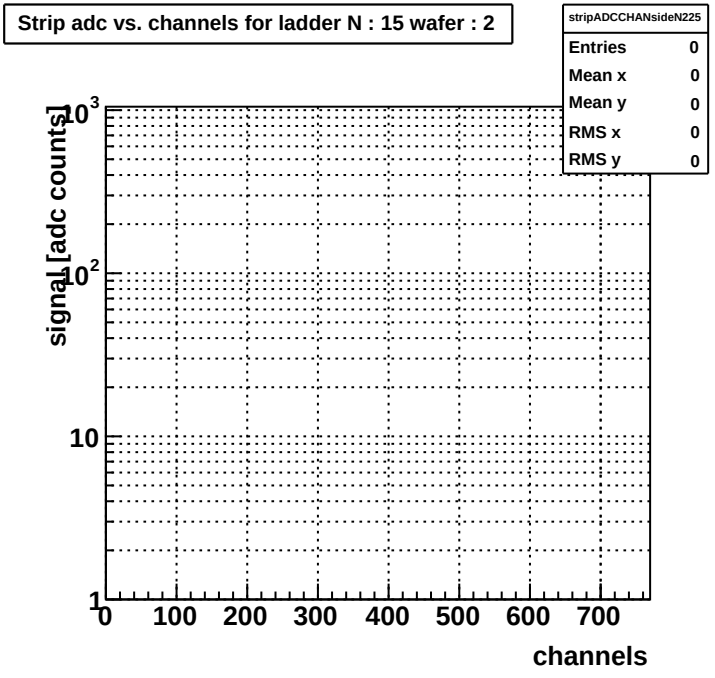

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

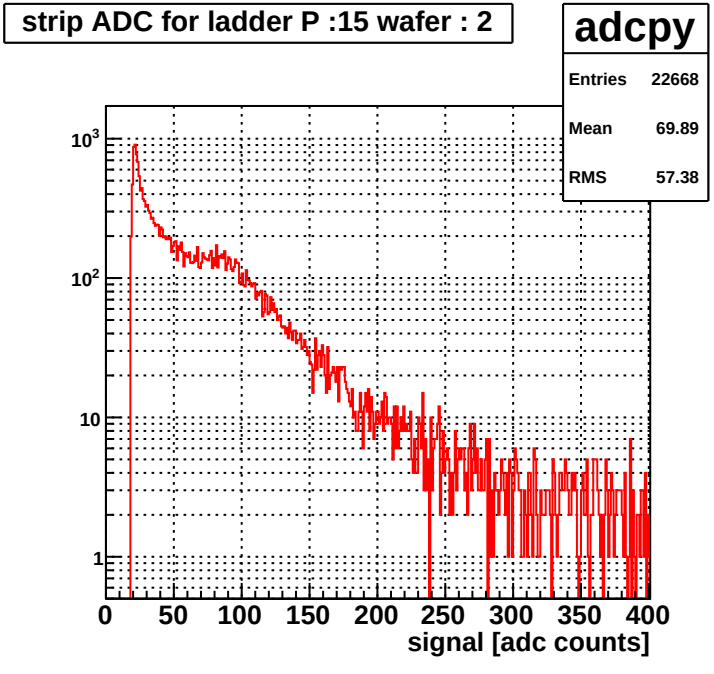

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 22488
Mean x 515.4
Mean y 50.97
RMS x 192.7
RMS y 43.65
signal [adc counts]
channels

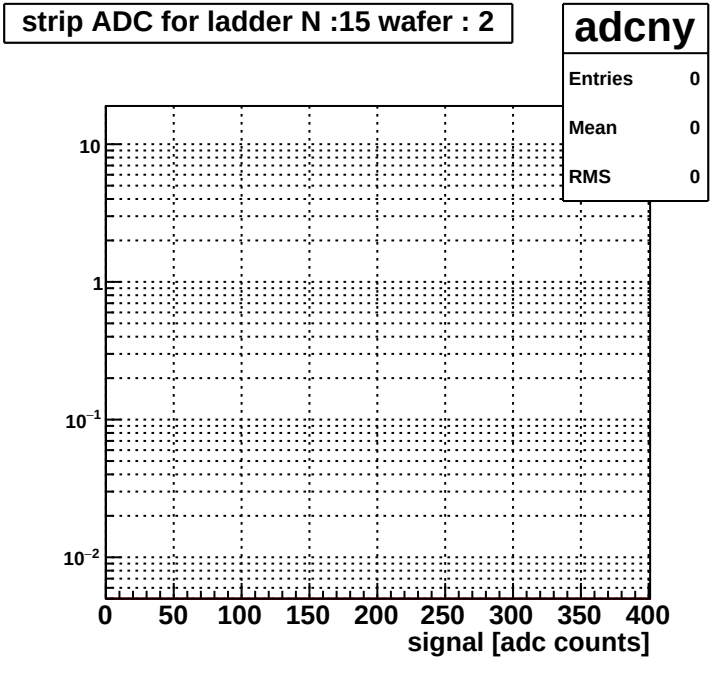

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

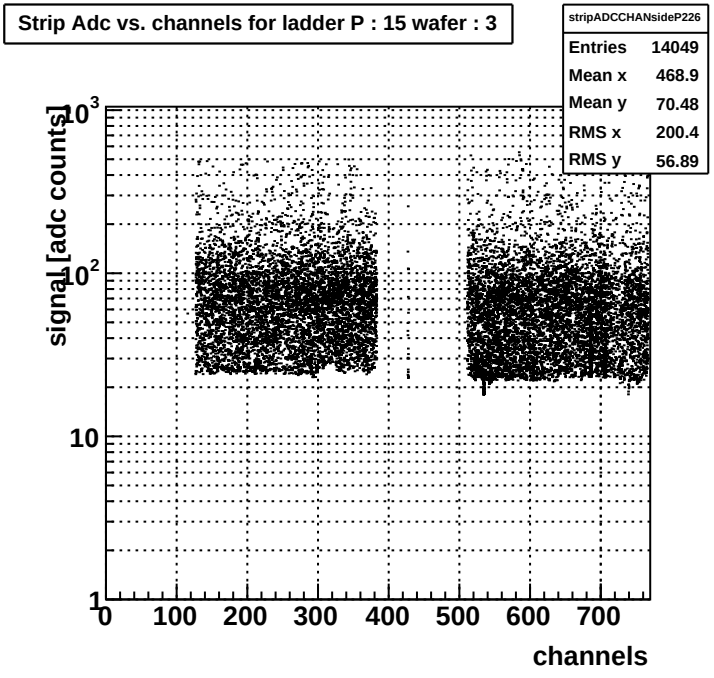

strip ADC for ladder N :15 wafer : 1
adcny
Entries 22488
Mean 51.17
RMS 42.29
signal [adc counts]

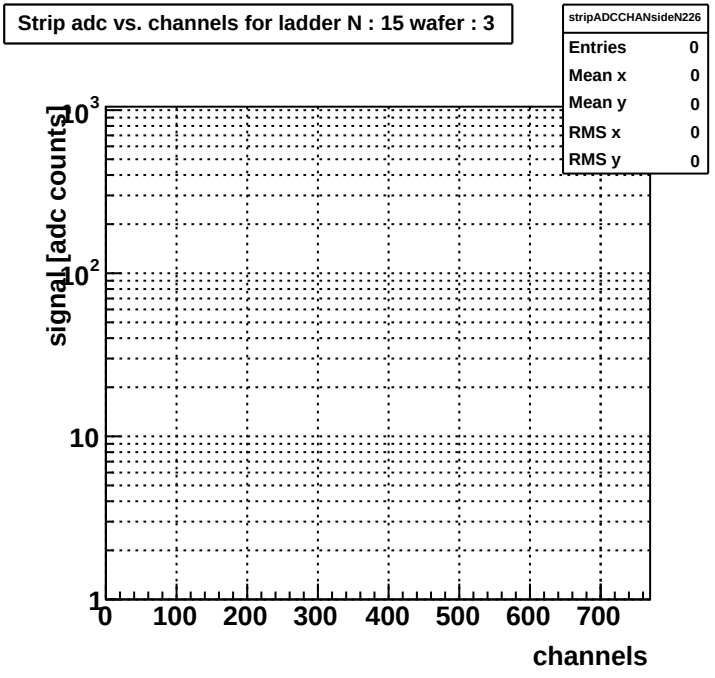

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 22668
Mean x 450.9
Mean y 71
RMS x 192.3
RMS y 62.32
signal [adc counts]
channels

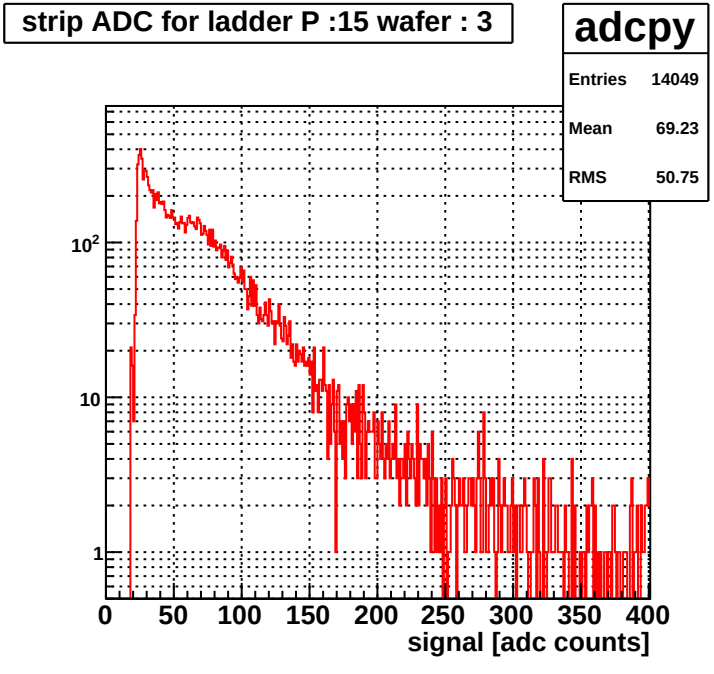

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

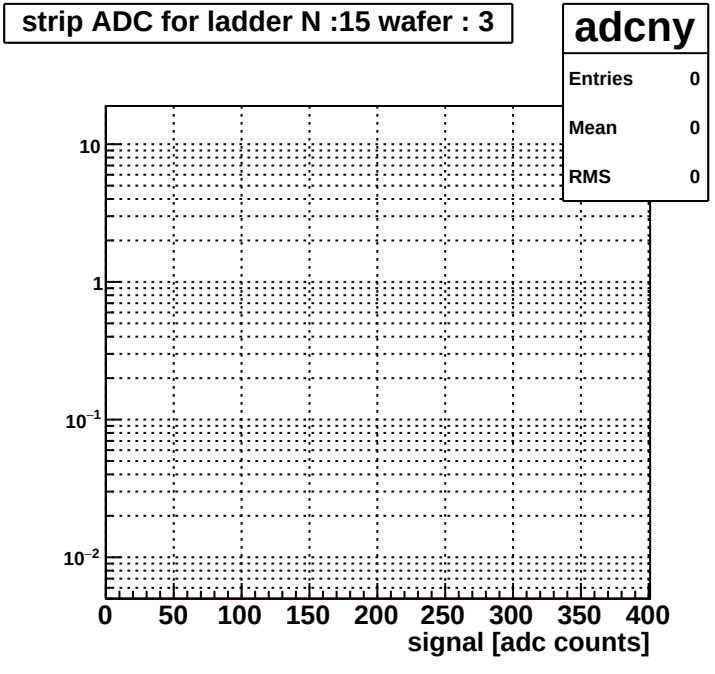

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 22668
Mean 69.89
RMS 57.38
signal [adc counts]

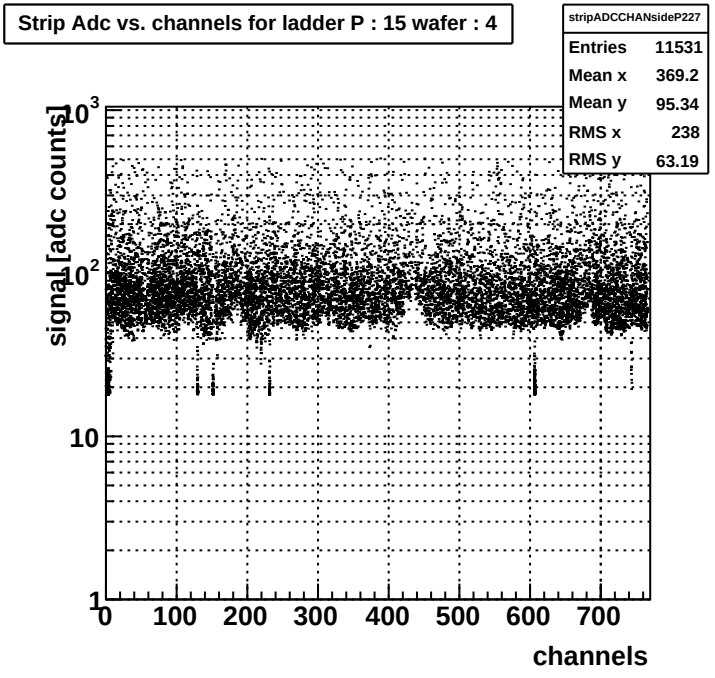

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

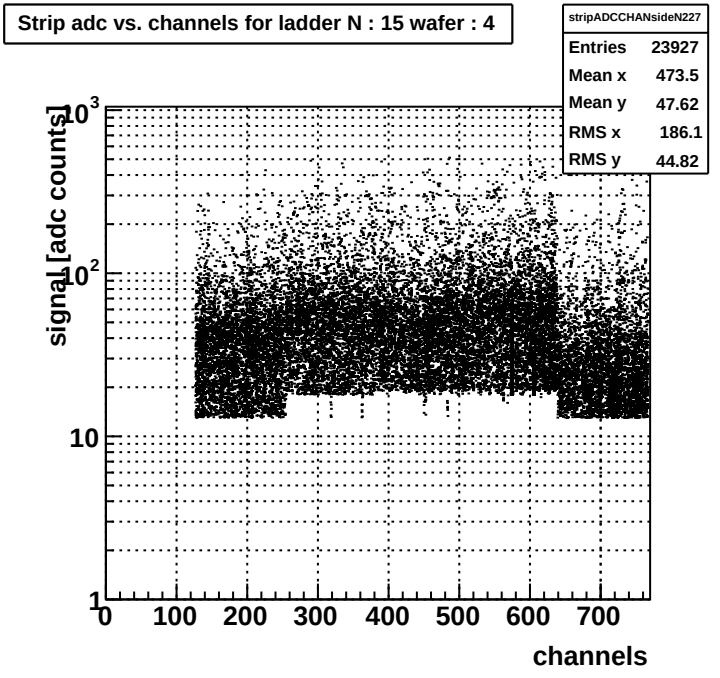

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 14049
Mean x 468.9
Mean y 70.48
RMS x 200.4
RMS y 56.89
signal [adc counts]
channels

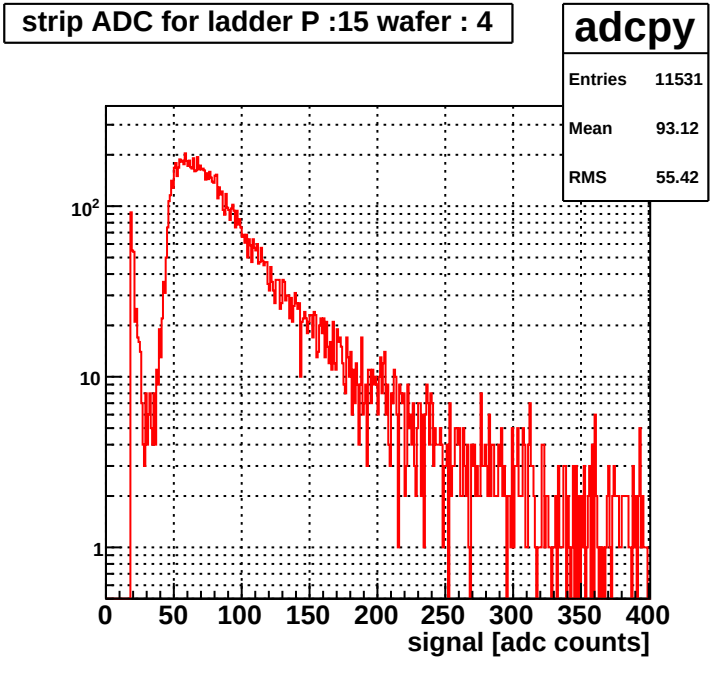

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

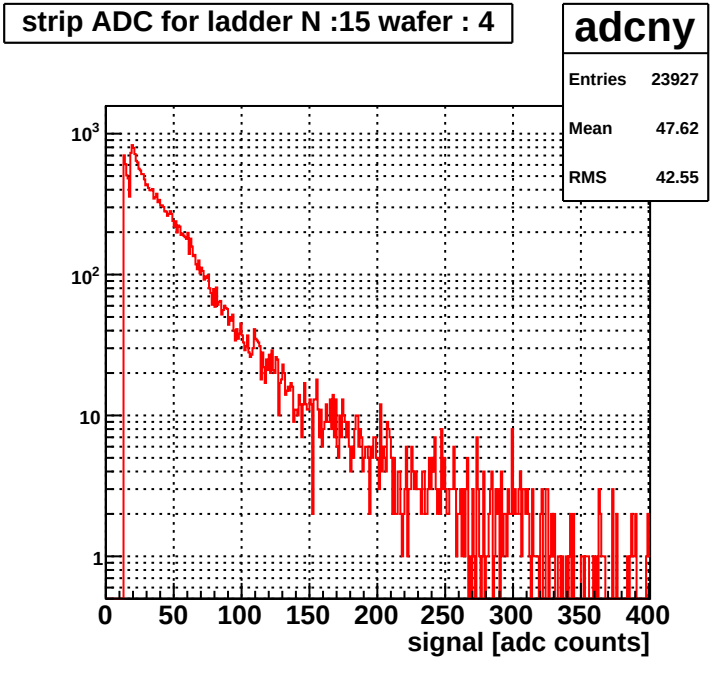

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 14049
Mean 69.23
RMS 50.75
signal [adc counts]

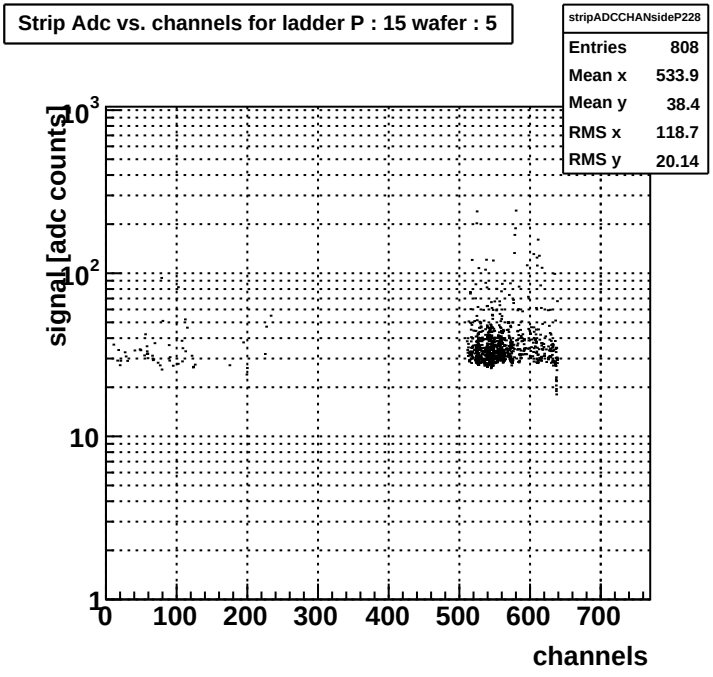

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

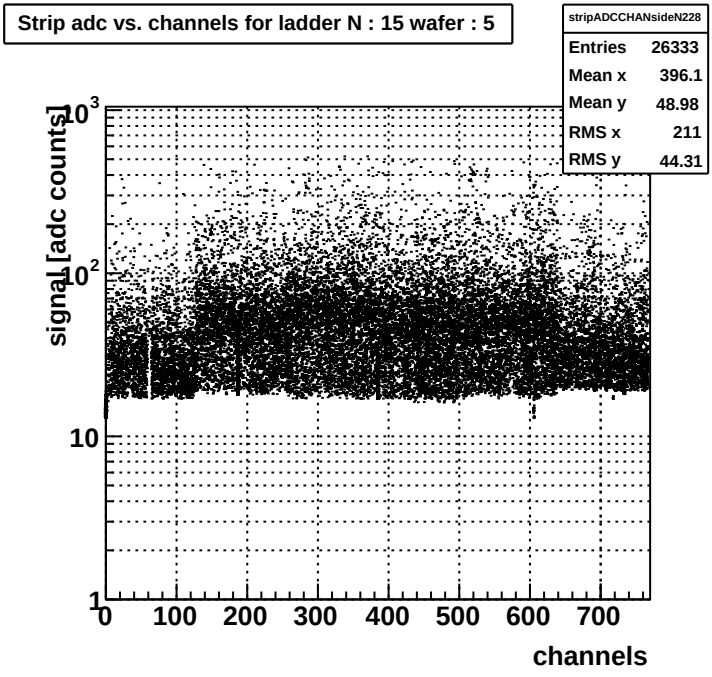

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 11531
Mean x 369.2
Mean y 95.34
RMS x 238
RMS y 63.19
signal [adc counts]
channels

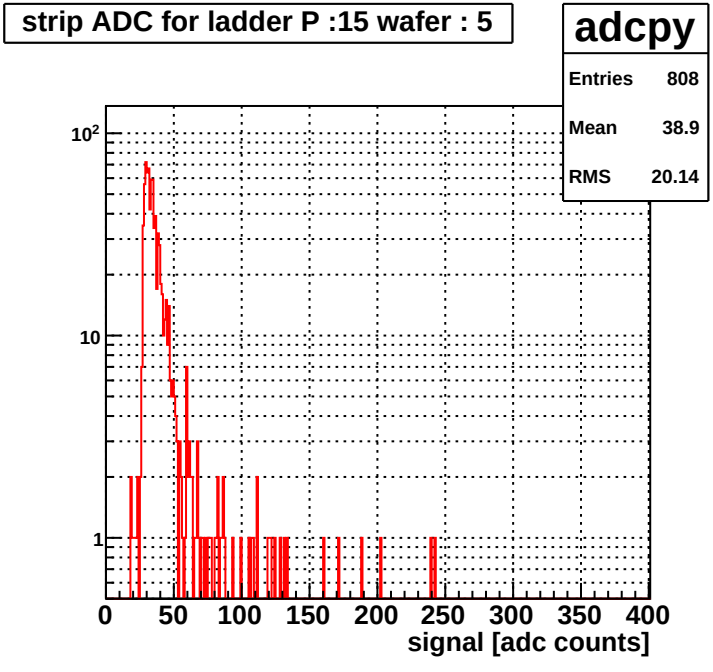

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 23927
Mean x 473.5
Mean y 47.62
RMS x 186.1
RMS y 44.82
signal [adc counts]
channels

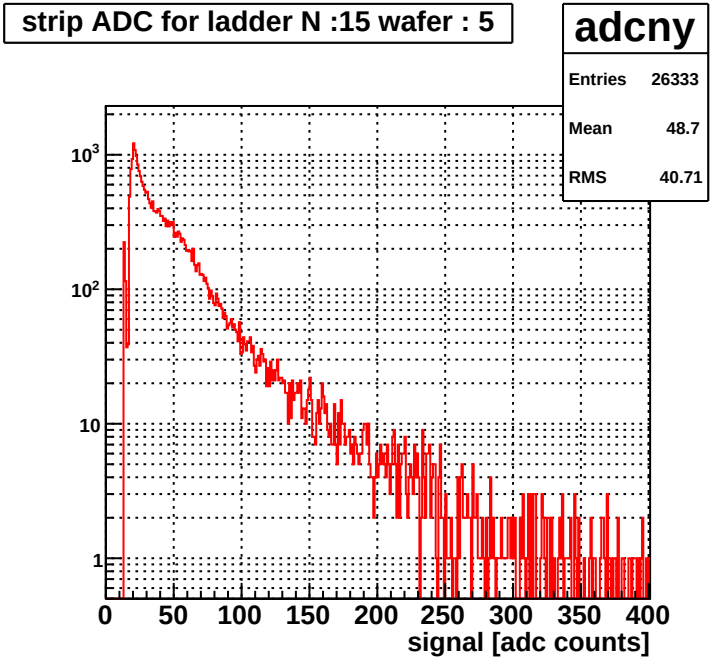

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 11531
Mean 93.12
RMS 55.42
signal [adc counts]

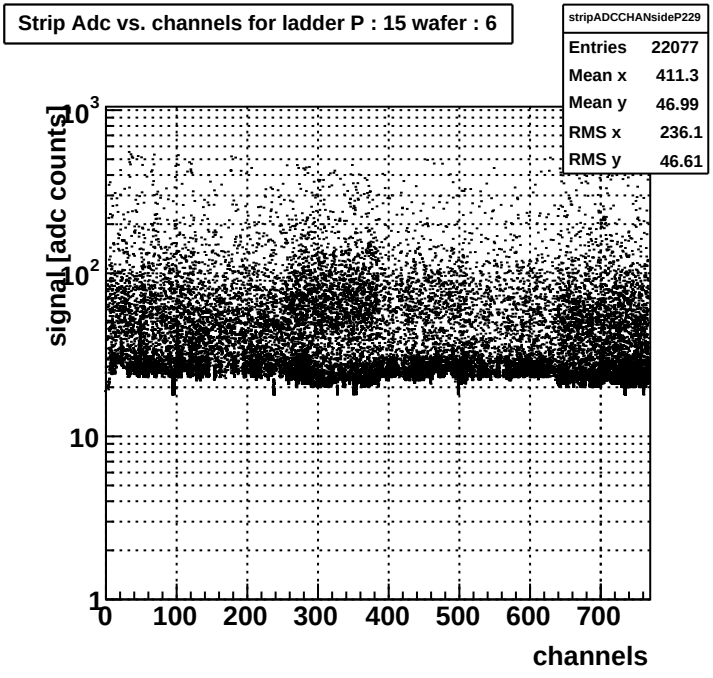

strip ADC for ladder N :15 wafer : 4
adcny
Entries 23927
Mean 47.62
RMS 42.55
signal [adc counts]

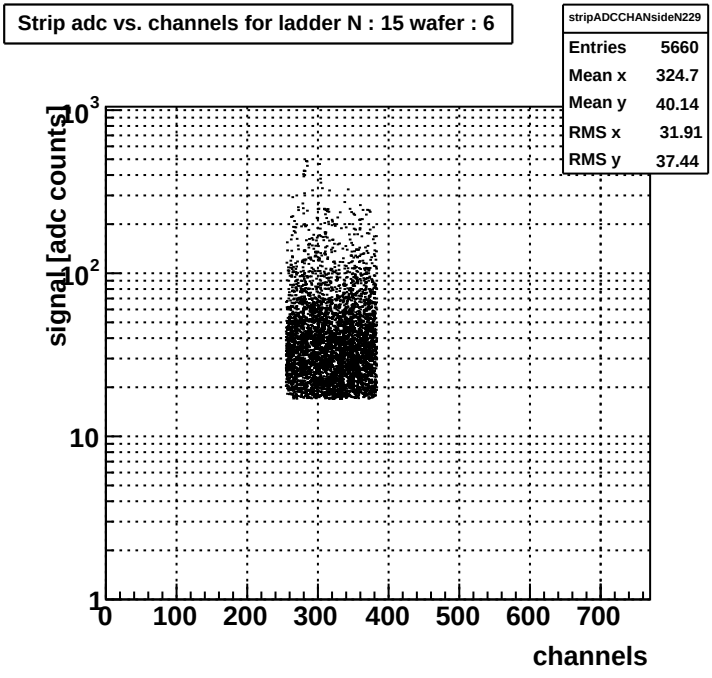

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 808
Mean x 533.9
Mean y 38.4
RMS x 118.7
RMS y 20.14
signal [adc counts]
channels

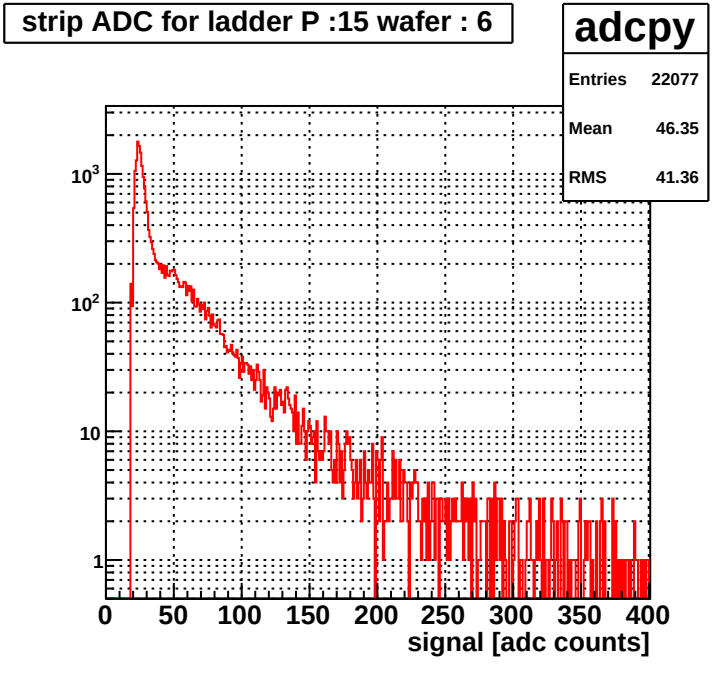

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 26333
Mean x 396.1
Mean y 48.98
RMS x 211
RMS y 44.31
signal [adc counts]
channels

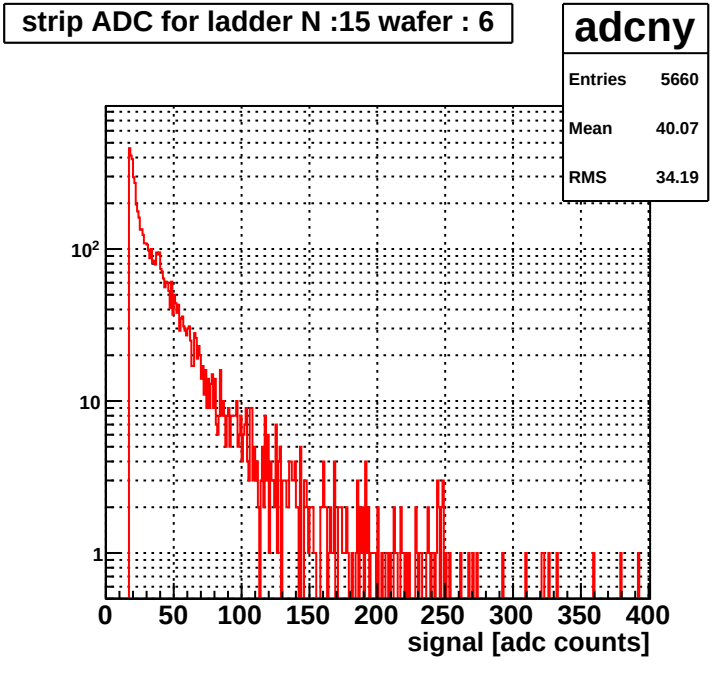

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 808
Mean 38.9
RMS 20.14
signal [adc counts]

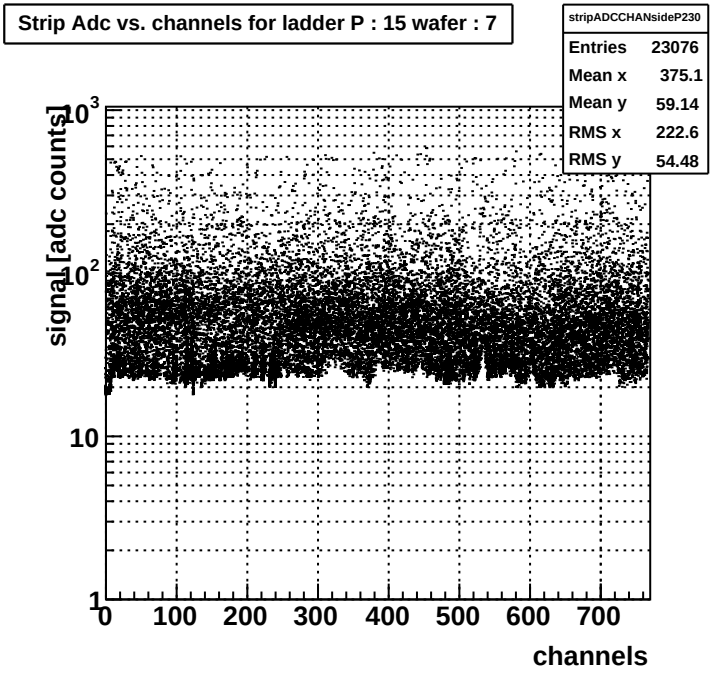

strip ADC for ladder N :15 wafer : 5
adcny
Entries 26333
Mean 48.7
RMS 40.71
signal [adc counts]

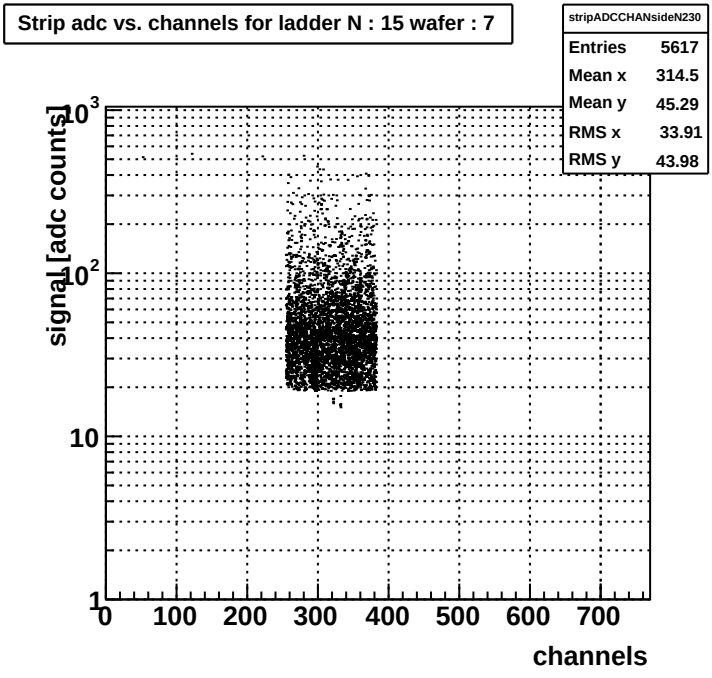

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 22077
Mean x 411.3
Mean y 46.99
RMS x 236.1
RMS y 46.61
signal [adc counts]
channels

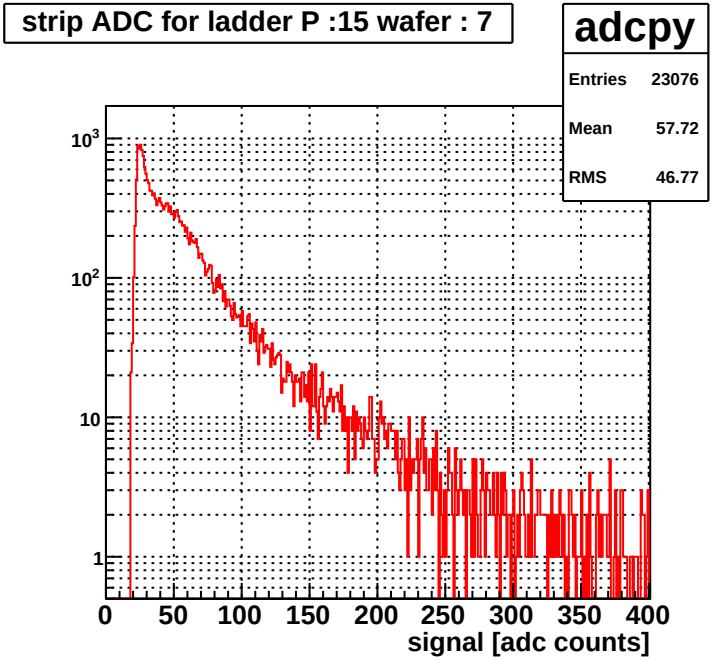

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 5660
Mean x 324.7
Mean y 40.14
RMS x 31.91
RMS y 37.44
signal [adc counts]
channels

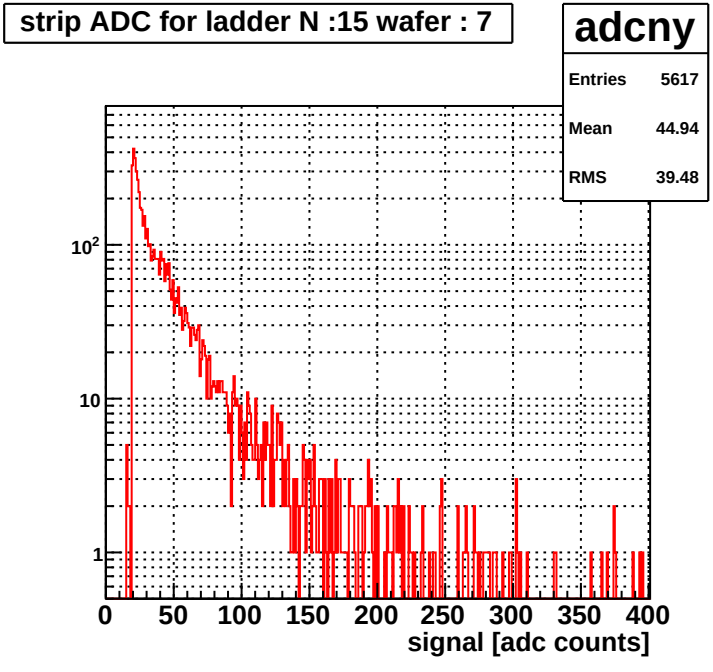

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 22077
Mean 46.35
RMS 41.36
signal [adc counts]

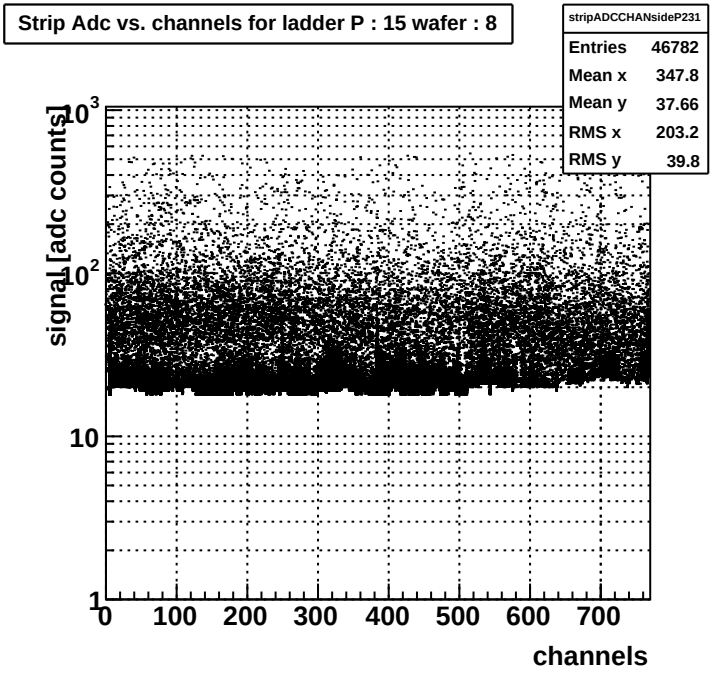

strip ADC for ladder N :15 wafer : 6
adcny
Entries 5660
Mean 40.07
RMS 34.19
signal [adc counts]

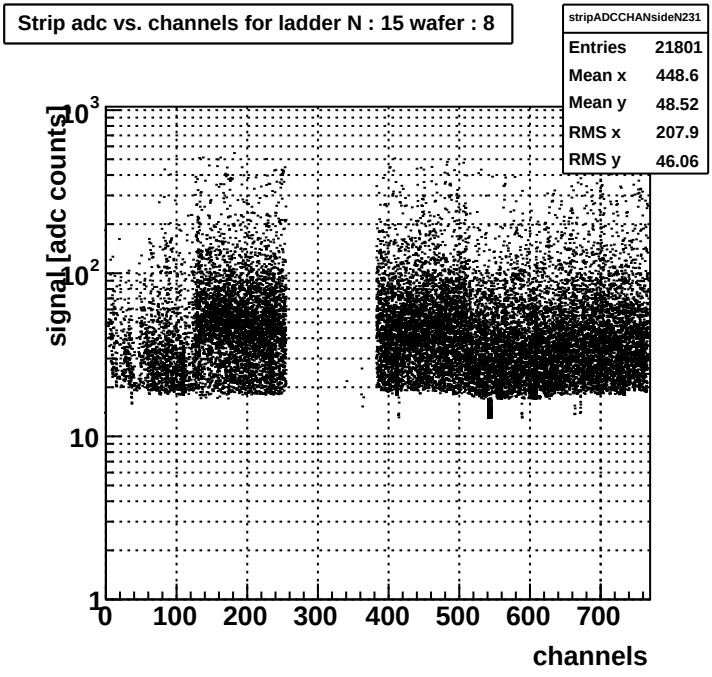

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 23076
Mean x 375.1
Mean y 59.14
RMS x 222.6
RMS y 54.48
signal [adc counts]
channels

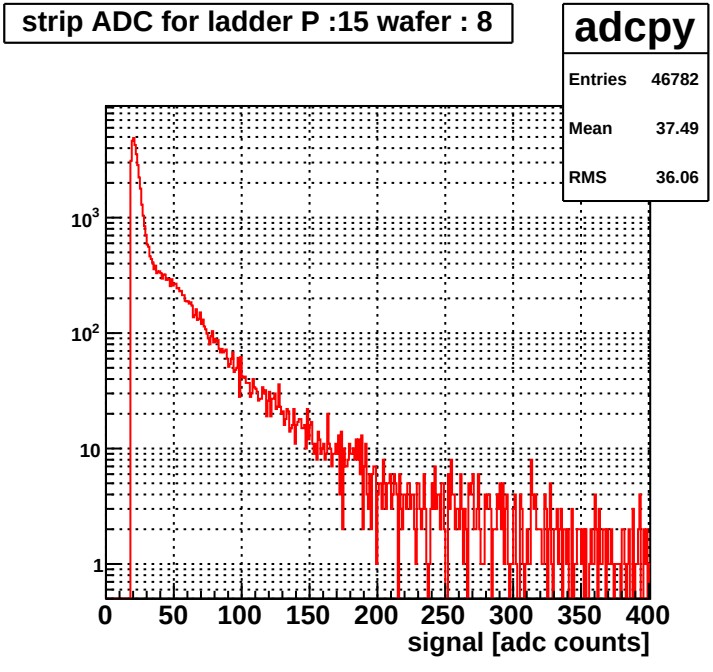

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 5617
Mean x 314.5
Mean y 45.29
RMS x 33.91
RMS y 43.98
signal [adc counts]
channels

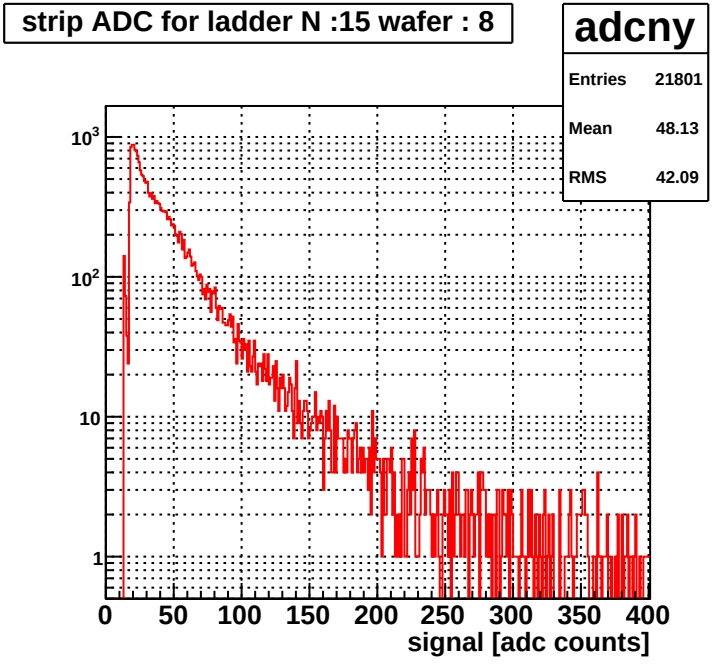

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 23076
Mean 57.72
RMS 46.77
signal [adc counts]

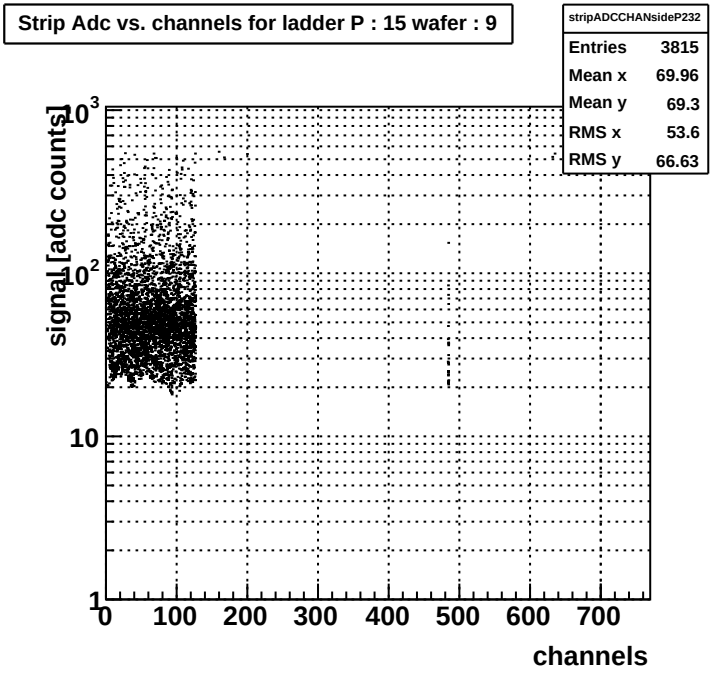

strip ADC for ladder N :15 wafer : 7
adcny
Entries 5617
Mean 44.94
RMS 39.48
signal [adc counts]

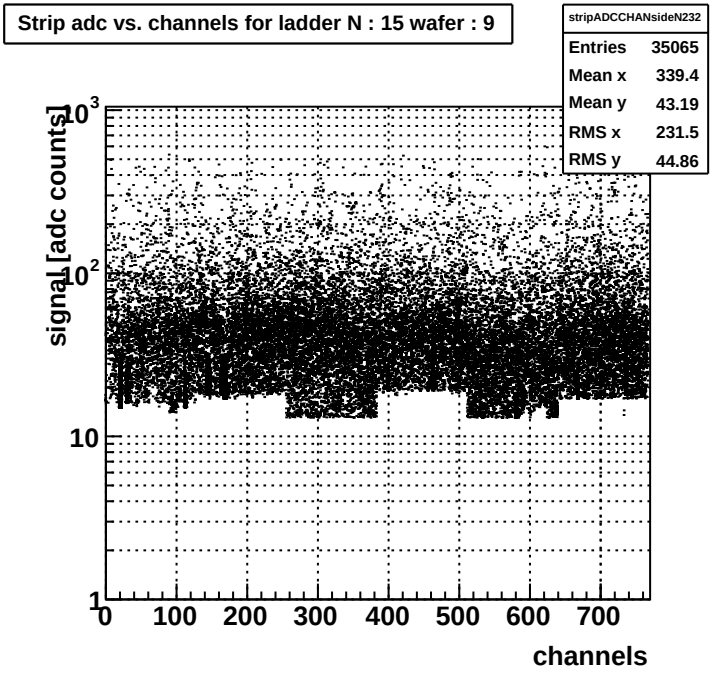

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 46782
Mean x 347.8
Mean y 37.66
RMS x 203.2
RMS y 39.8
signal [adc counts]
channels

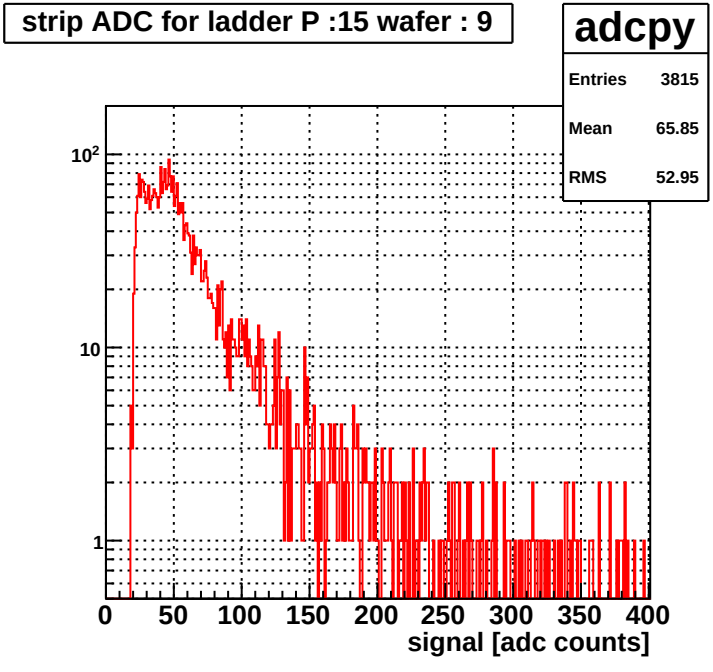

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 21801
Mean x 448.6
Mean y 48.52
RMS x 207.9
RMS y 46.06
signal [adc counts]
channels

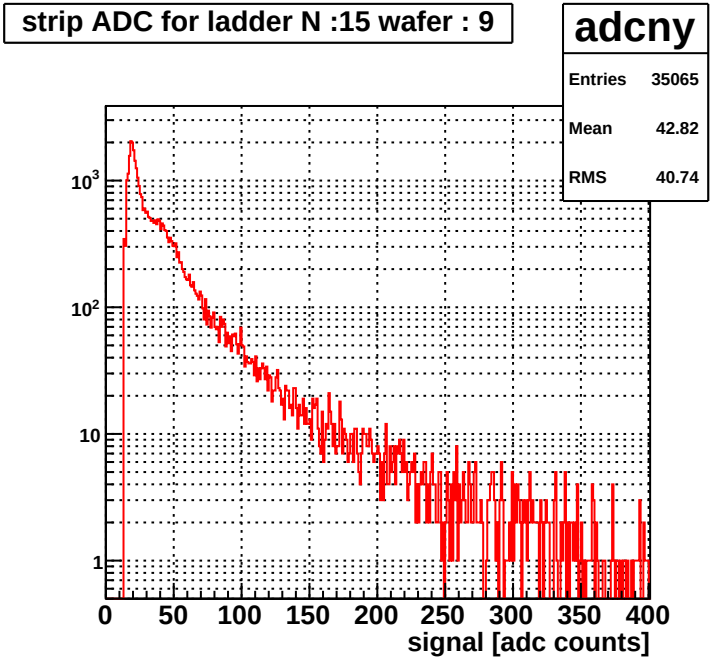

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 46782
Mean 37.49
RMS 36.06
signal [adc counts]

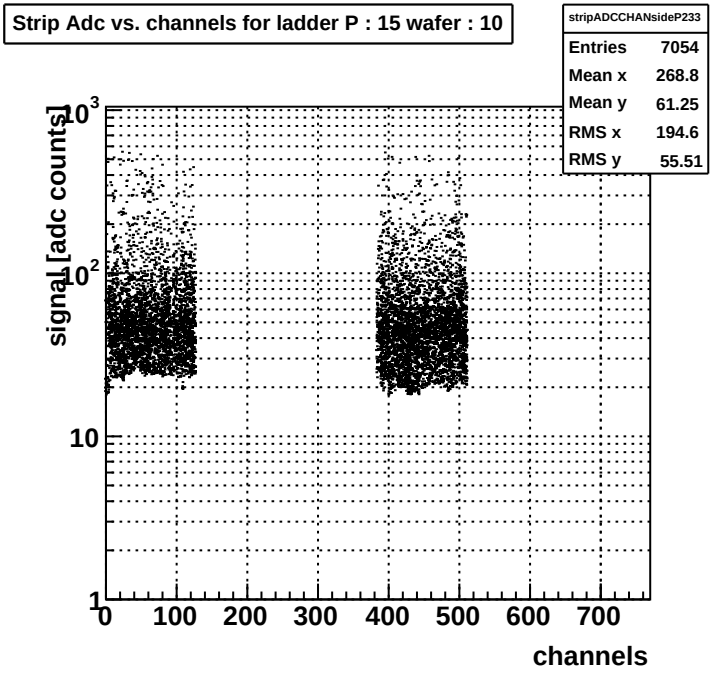

strip ADC for ladder N :15 wafer : 8
adcny
Entries 21801
Mean 48.13
RMS 42.09
signal [adc counts]

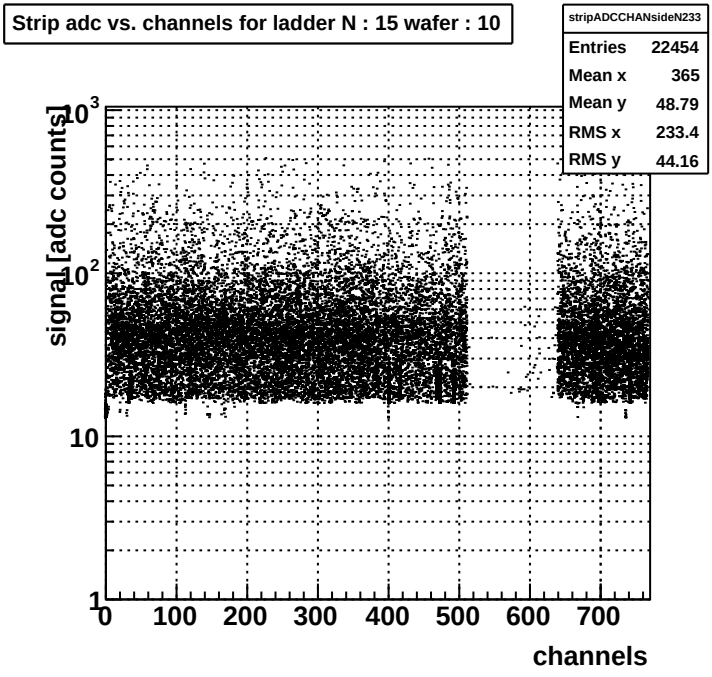

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3815
Mean x 69.96
Mean y 69.3
RMS x 53.6
RMS y 66.63
signal [adc counts]
channels

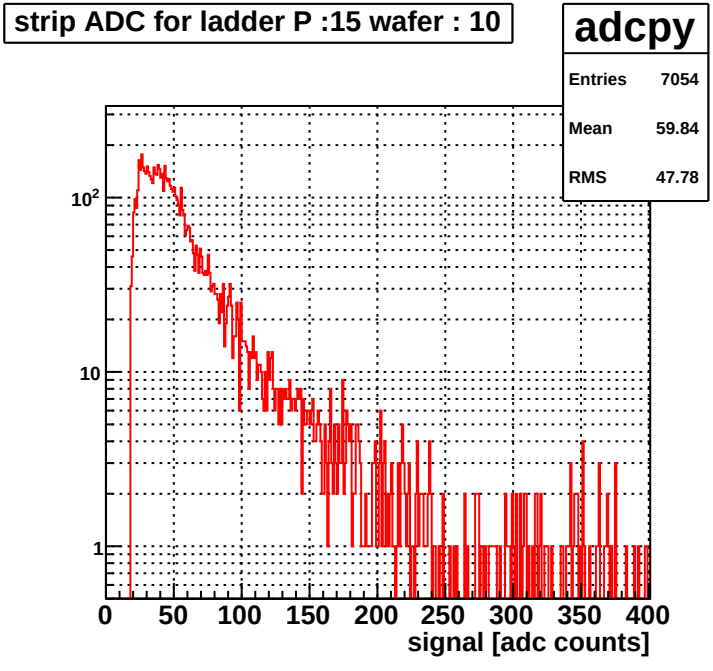

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 35065
Mean x 339.4
Mean y 43.19
RMS x 231.5
RMS y 44.86
signal [adc counts]
channels

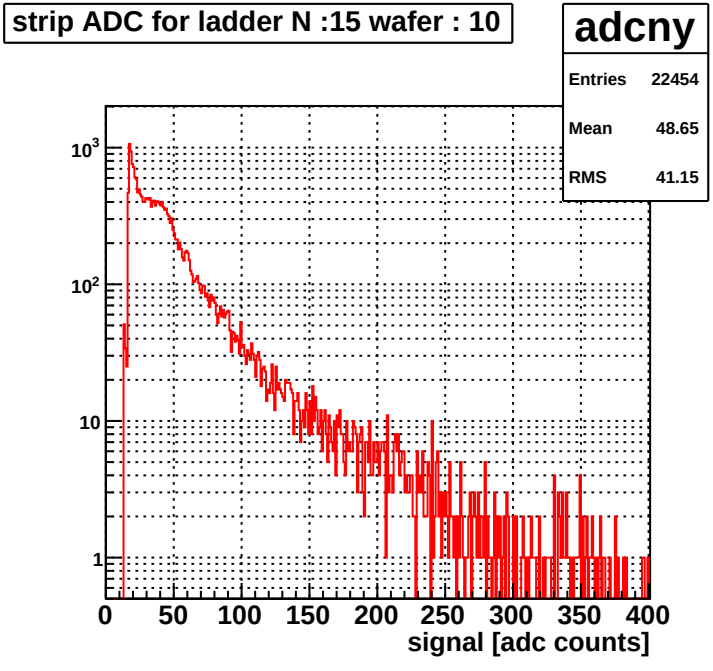

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3815
Mean 65.85
RMS 52.95
signal [adc counts]

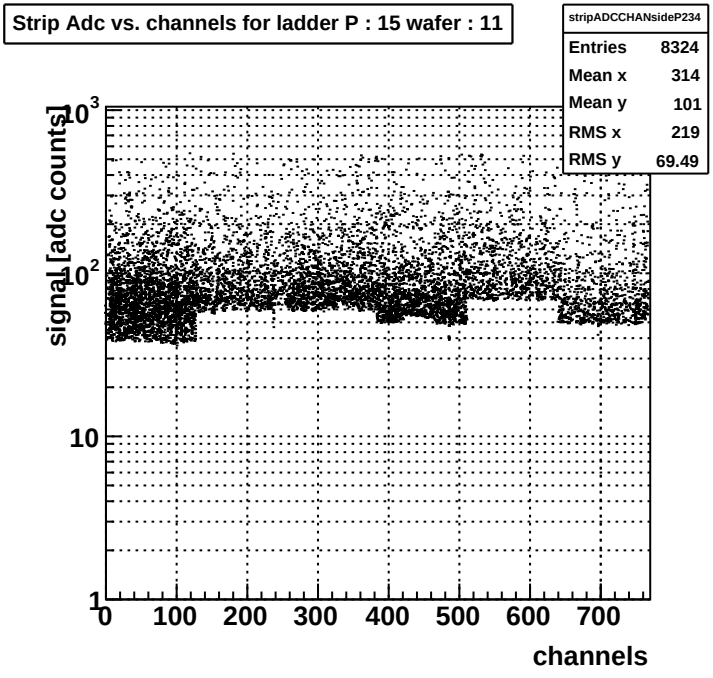

strip ADC for ladder N :15 wafer : 9
adcny
Entries 35065
Mean 42.82
RMS 40.74
signal [adc counts]

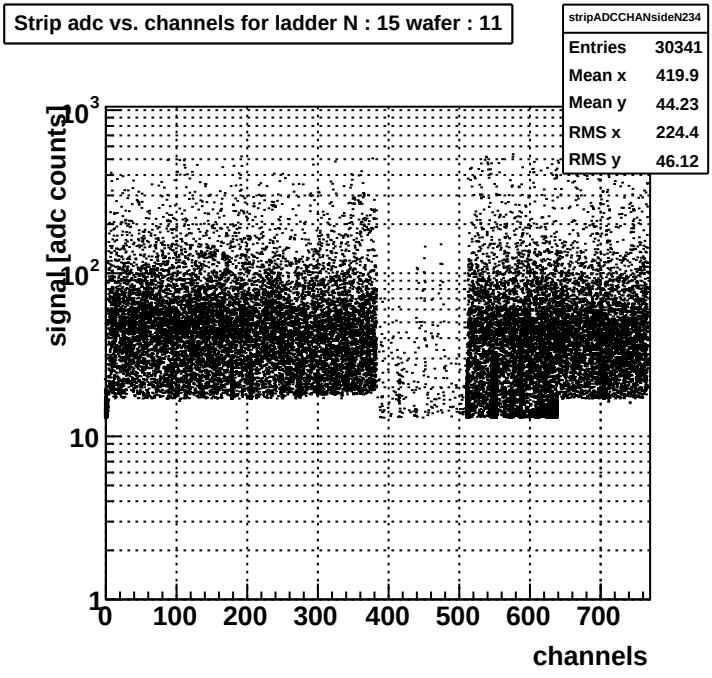

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 7054
Mean x 268.8
Mean y 61.25
RMS x 194.6
RMS y 55.51
signal [adc counts]
channels

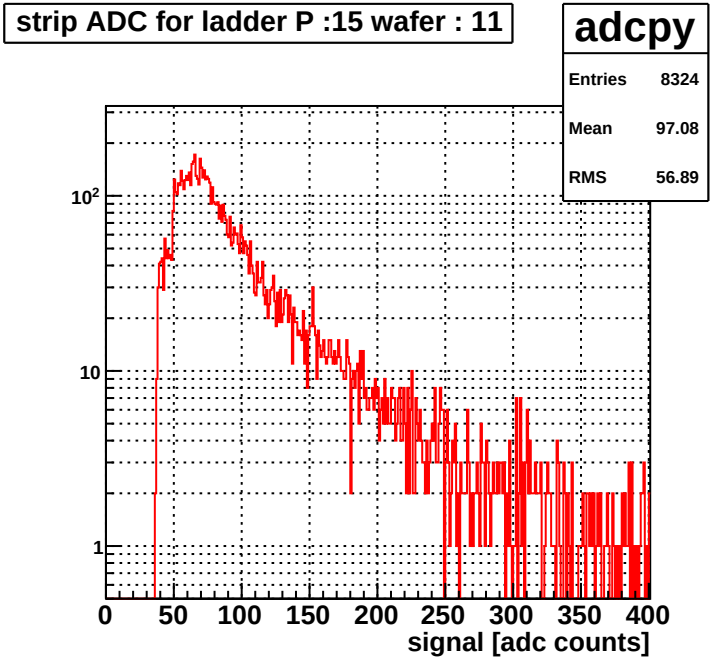

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 22454
Mean x 365
Mean y 48.79
RMS x 233.4
RMS y 44.16
signal [adc counts]
channels

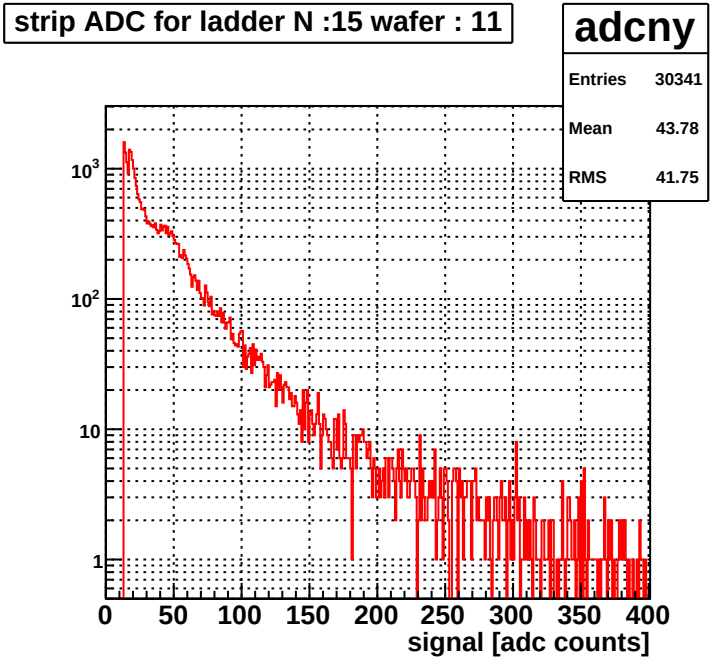

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 7054
Mean 59.84
RMS 47.78
signal [adc counts]

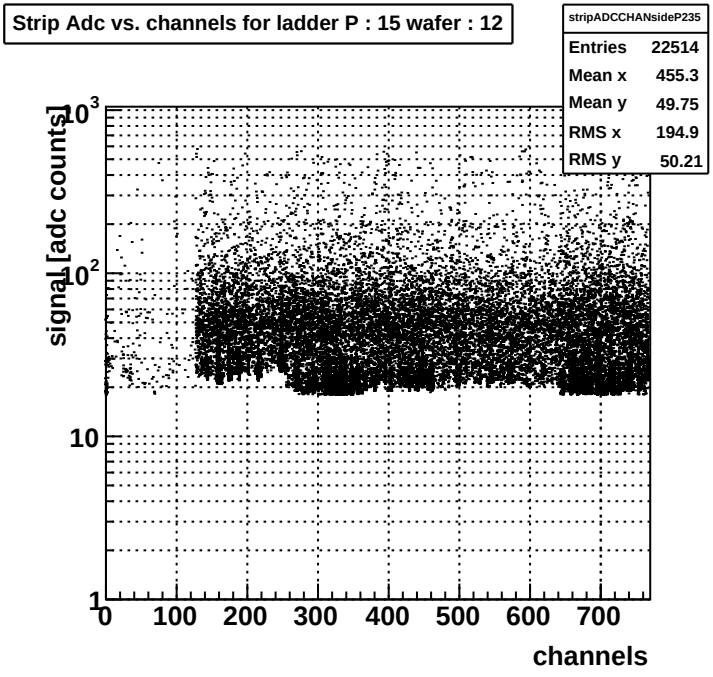

strip ADC for ladder N :15 wafer : 10
adcny
Entries 22454
Mean 48.65
RMS 41.15
signal [adc counts]

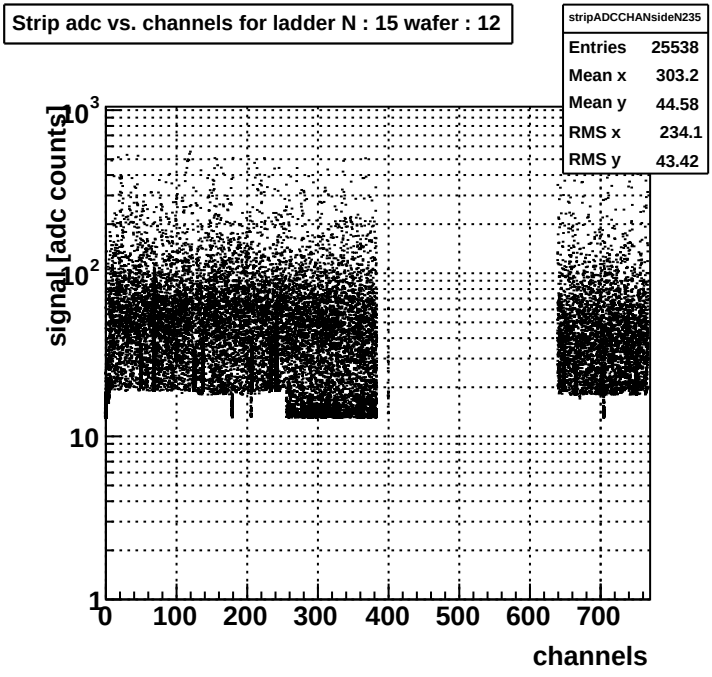

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 8324
Mean x 314
Mean y 101
RMS x 219
RMS y 69.49
signal [adc counts]
channels

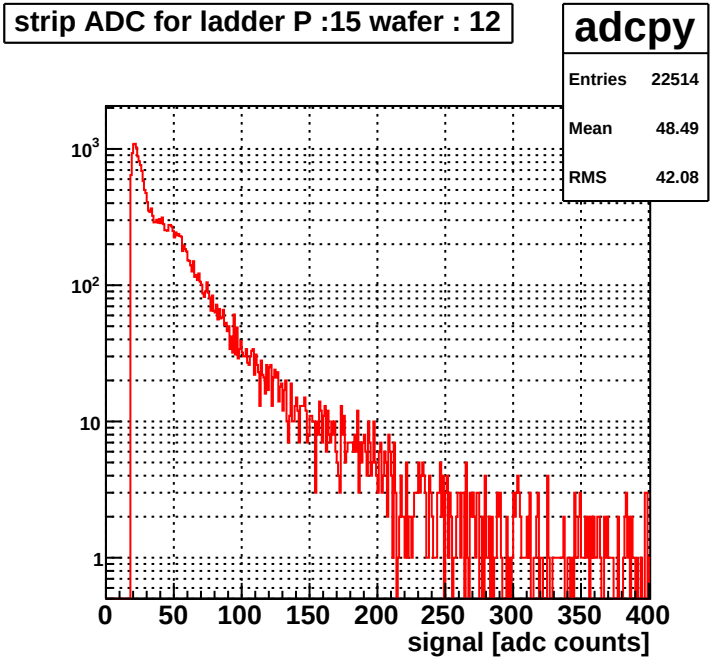

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 30341
Mean x 419.9
Mean y 44.23
RMS x 224.4
RMS y 46.12
signal [adc counts]
channels

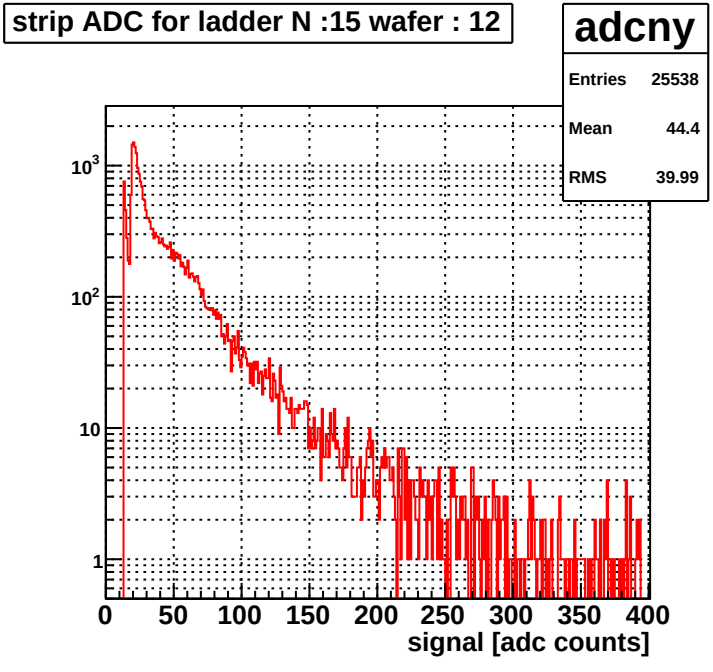

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 8324
Mean 97.08
RMS 56.89
signal [adc counts]

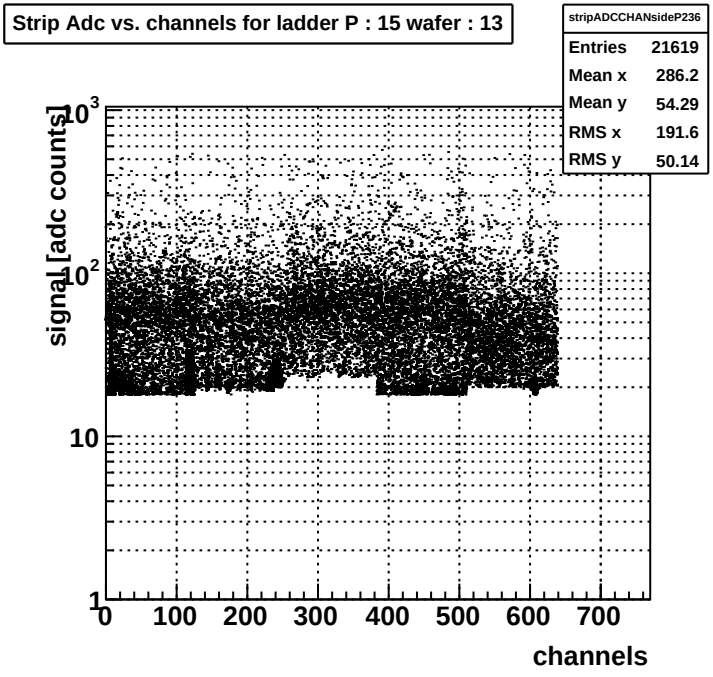

strip ADC for ladder N :15 wafer : 11
adcny
Entries 30341
Mean 43.78
RMS 41.75
signal [adc counts]

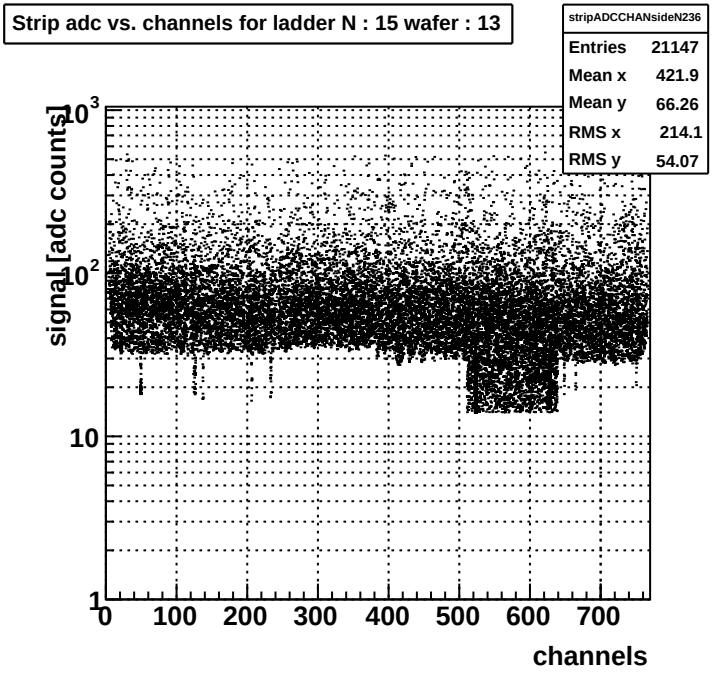

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 22514
Mean x 455.3
Mean y 49.75
RMS x 194.9
RMS y 50.21
signal [adc counts]
channels

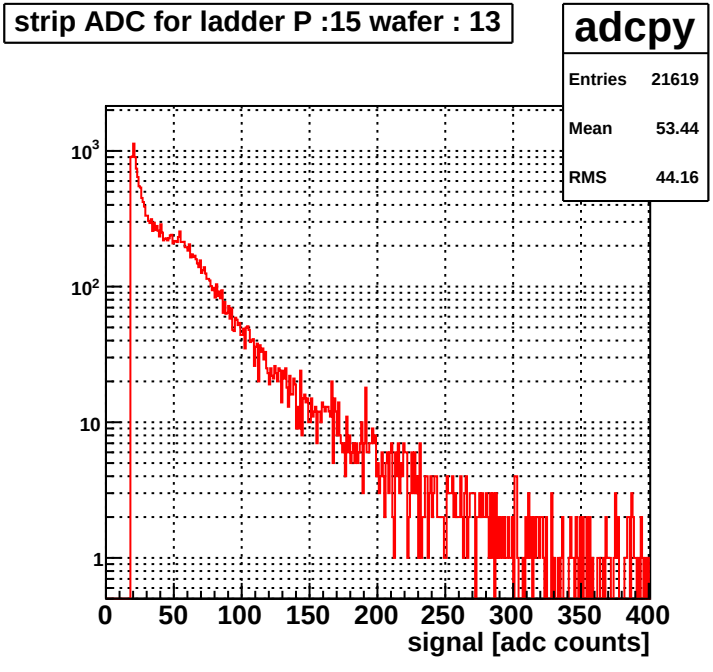

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 25538
Mean x 303.2
Mean y 44.58
RMS x 234.1
RMS y 43.42
signal [adc counts]
channels

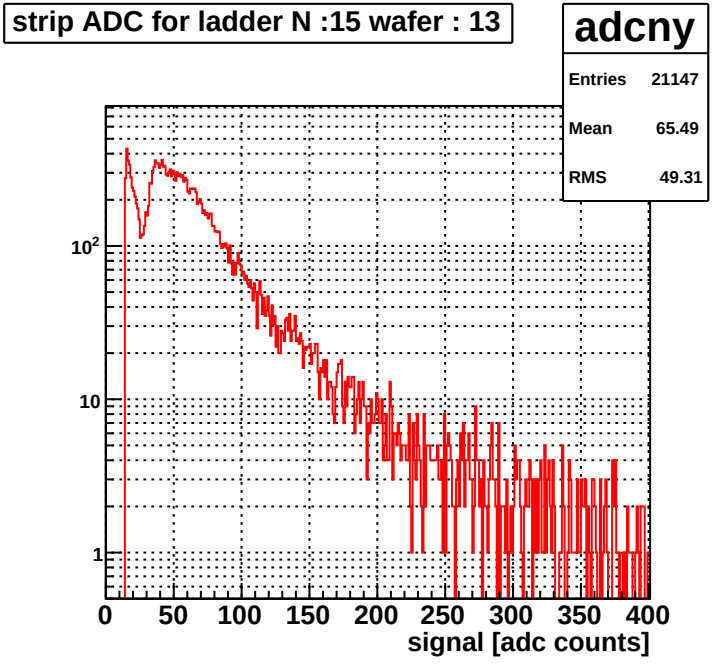

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 22514
Mean 48.49
RMS 42.08
signal [adc counts]

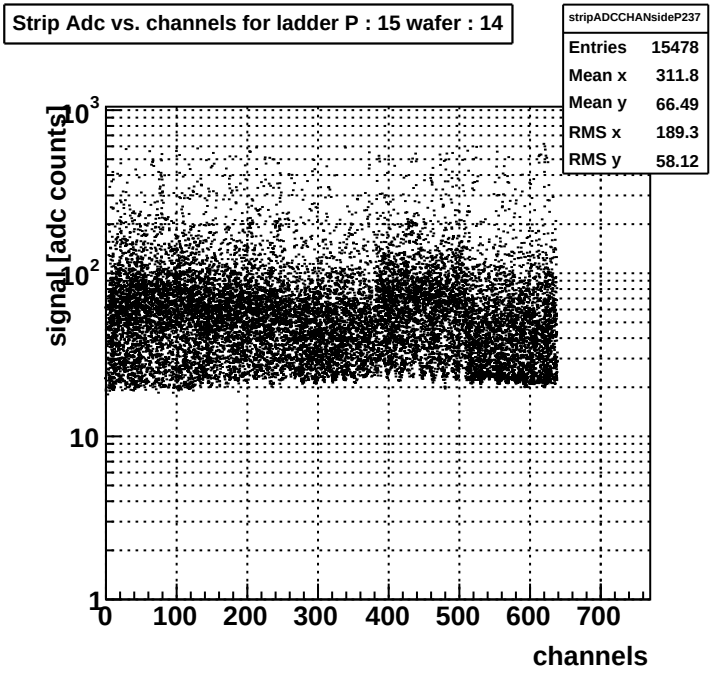

strip ADC for ladder N :15 wafer : 12
adcny
Entries 25538
Mean 44.4
RMS 39.99
signal [adc counts]

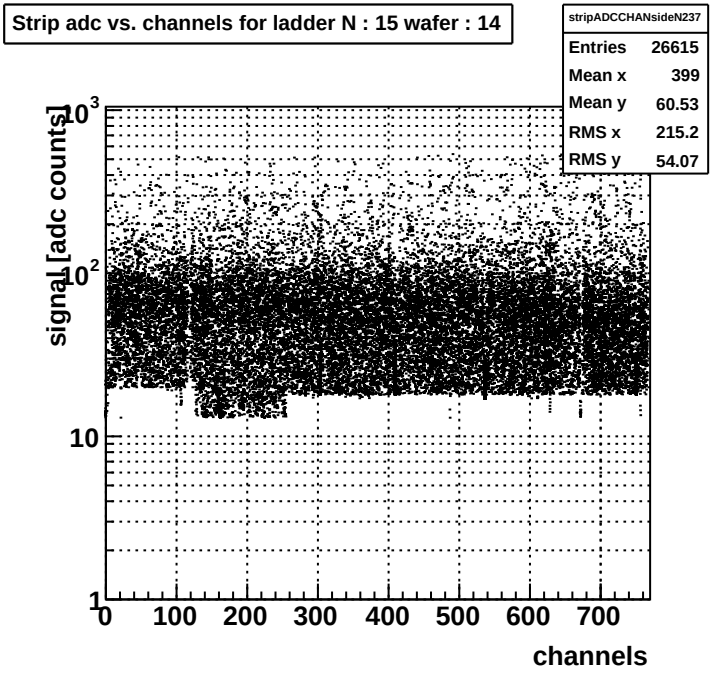

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 21619
Mean x 286.2
Mean y 54.29
RMS x 191.6
RMS y 50.14
signal [adc counts]
channels

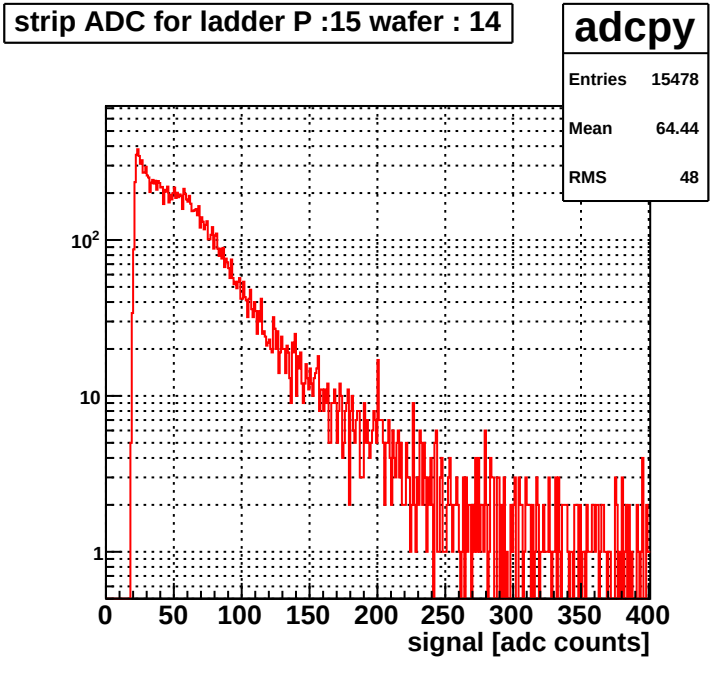

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 21147
Mean x 421.9
Mean y 66.26
RMS x 214.1
RMS y 54.07
signal [adc counts]
channels

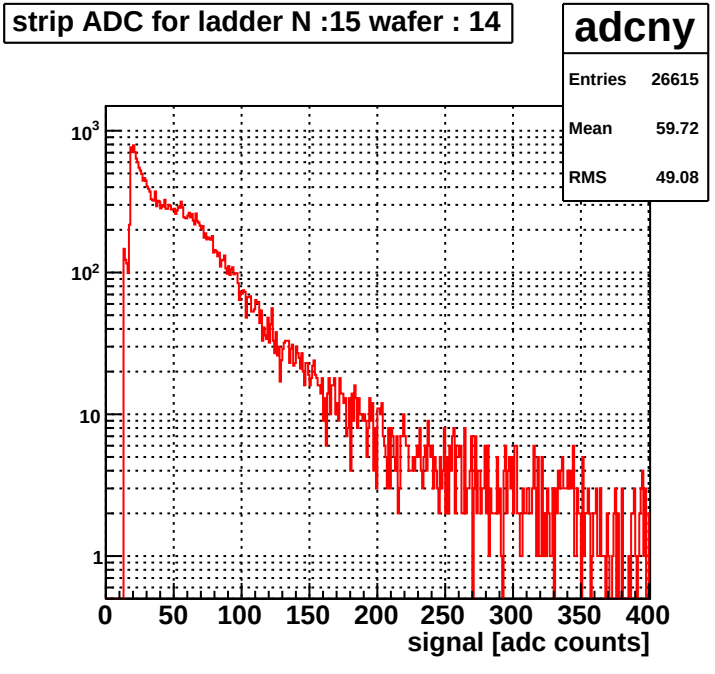

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 21619
Mean 53.44
RMS 44.16
signal [adc counts]

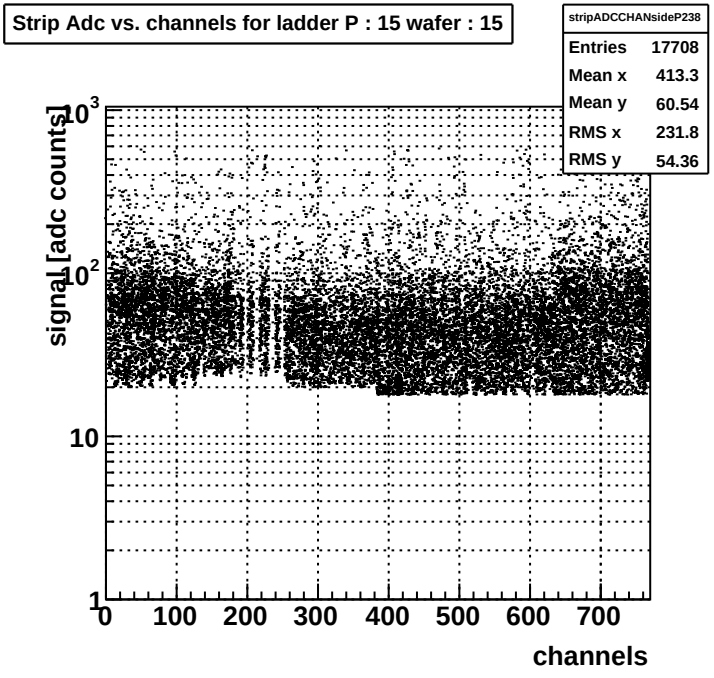

strip ADC for ladder N :15 wafer : 13
adcny
Entries 21147
Mean 65.49
RMS 49.31
signal [adc counts]

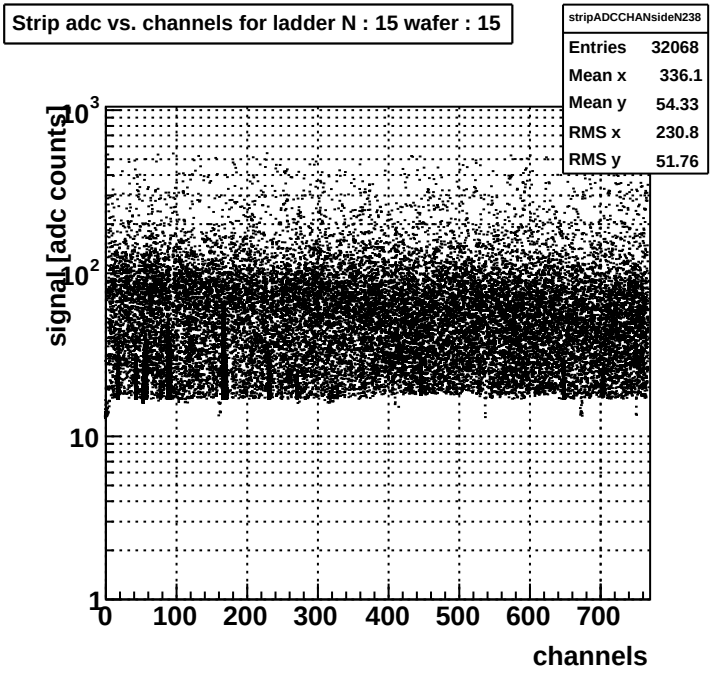

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 15478
Mean x 311.8
Mean y 66.49
RMS x 189.3
RMS y 58.12
signal [adc counts]
channels

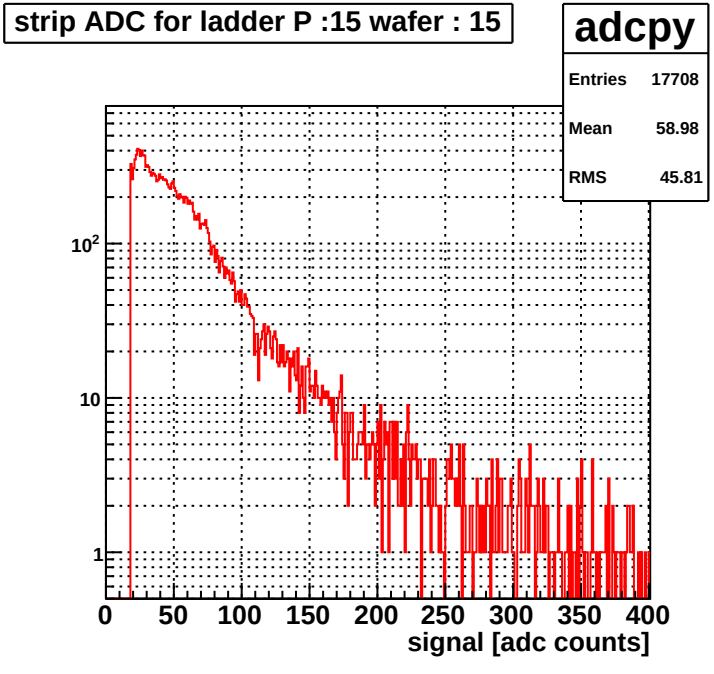

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 26615
Mean x 399
Mean y 60.53
RMS x 215.2
RMS y 54.07
signal [adc counts]
channels

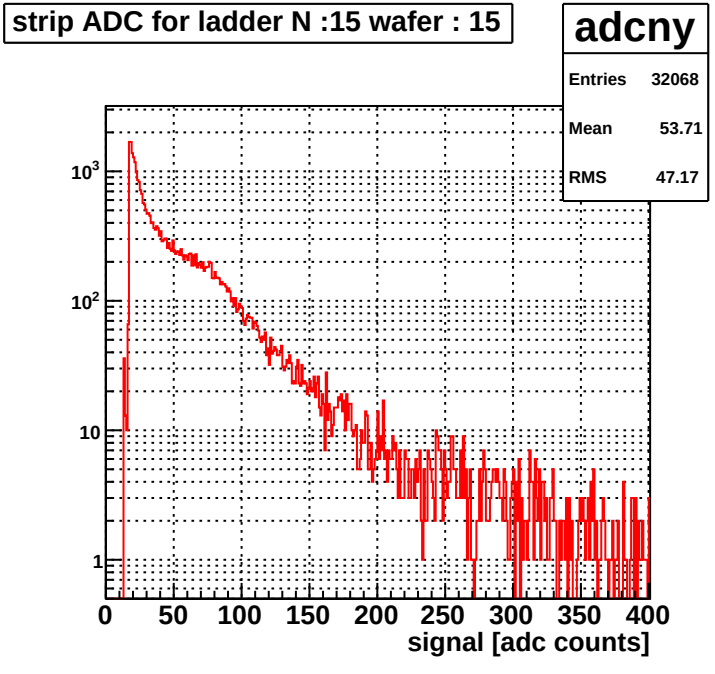

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 15478
Mean 64.44
RMS 48
signal [adc counts]

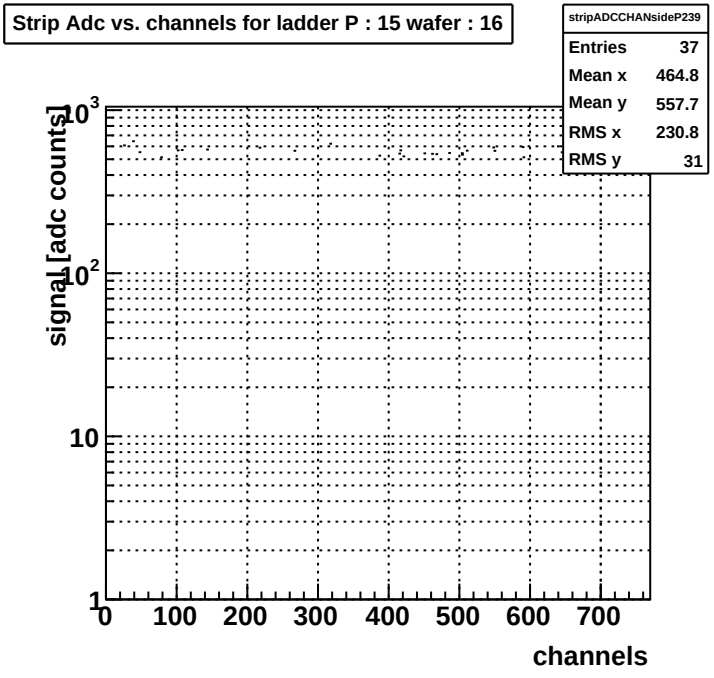

strip ADC for ladder N :15 wafer : 14
adcny
Entries 26615
Mean 59.72
RMS 49.08
signal [adc counts]

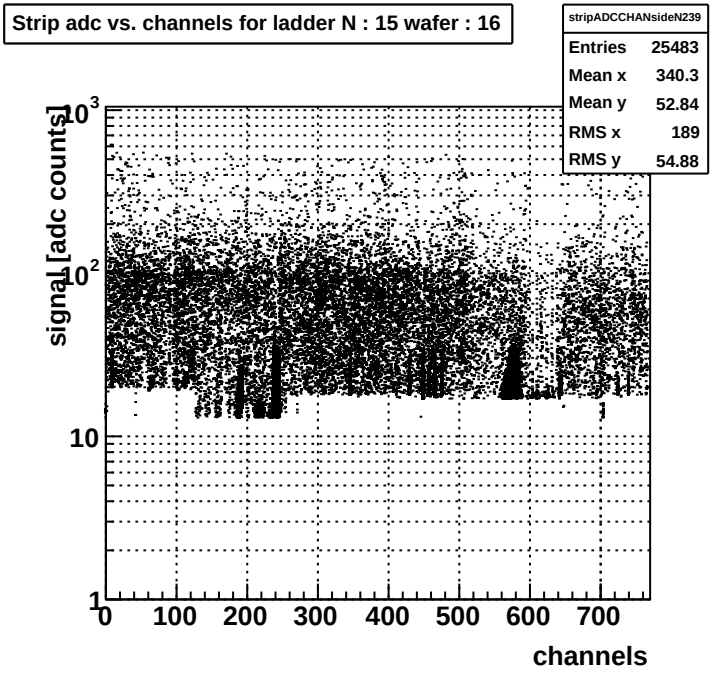

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 17708
Mean x 413.3
Mean y 60.54
RMS x 231.8
RMS y 54.36
signal [adc counts]
channels

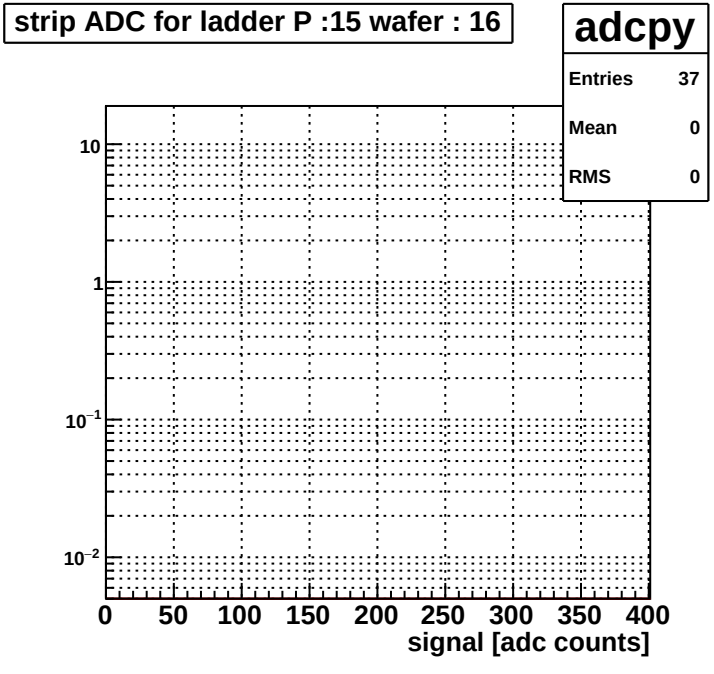

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 32068
Mean x 336.1
Mean y 54.33
RMS x 230.8
RMS y 51.76
signal [adc counts]
channels

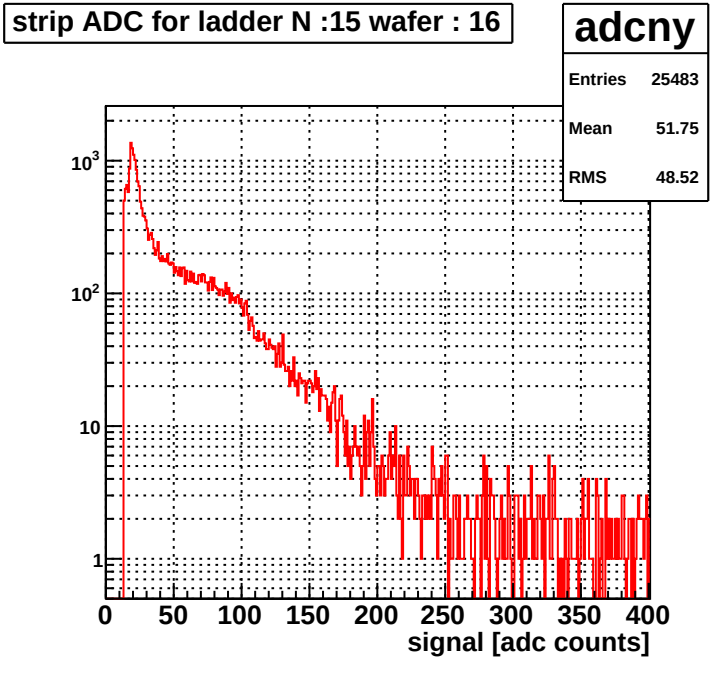

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 17708
Mean 58.98
RMS 45.81
signal [adc counts]

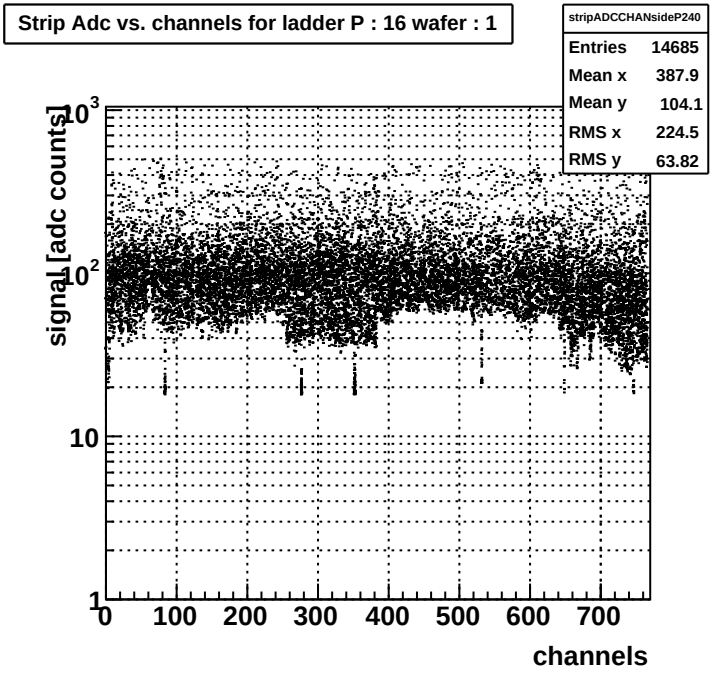

strip ADC for ladder N :15 wafer : 15
adcny
Entries 32068
Mean 53.71
RMS 47.17
signal [adc counts]

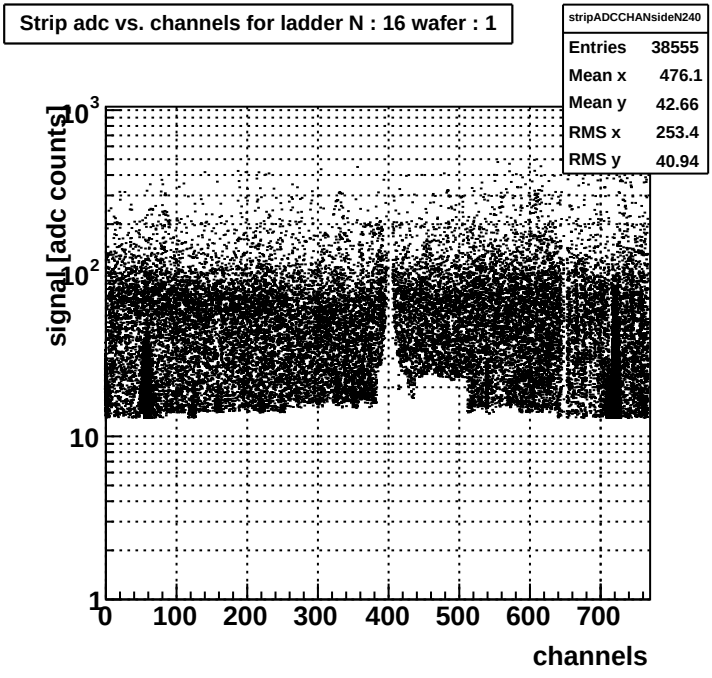

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 37
Mean x 464.8
Mean y 557.7
RMS x 230.8
RMS y 31
signal [adc counts]
channels

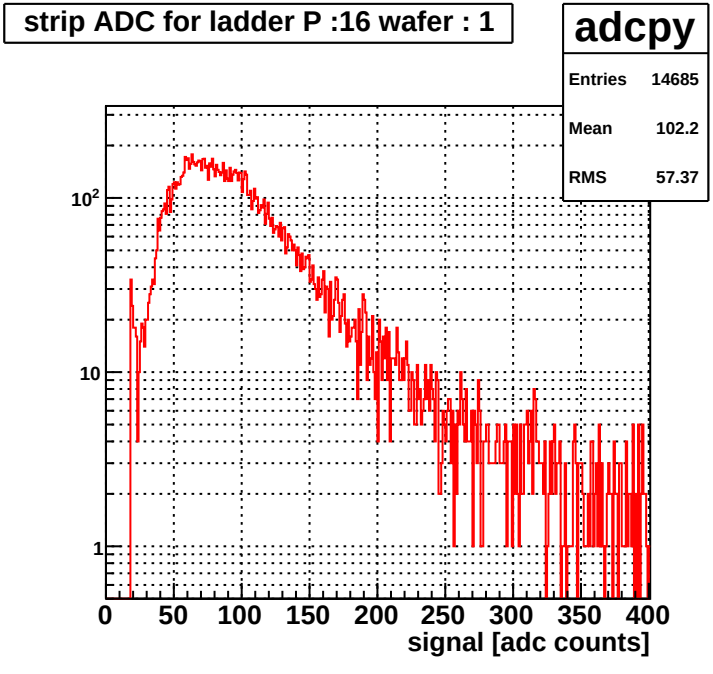

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 25483
Mean x 340.3
Mean y 52.84
RMS x 189
RMS y 54.88
signal [adc counts]
channels

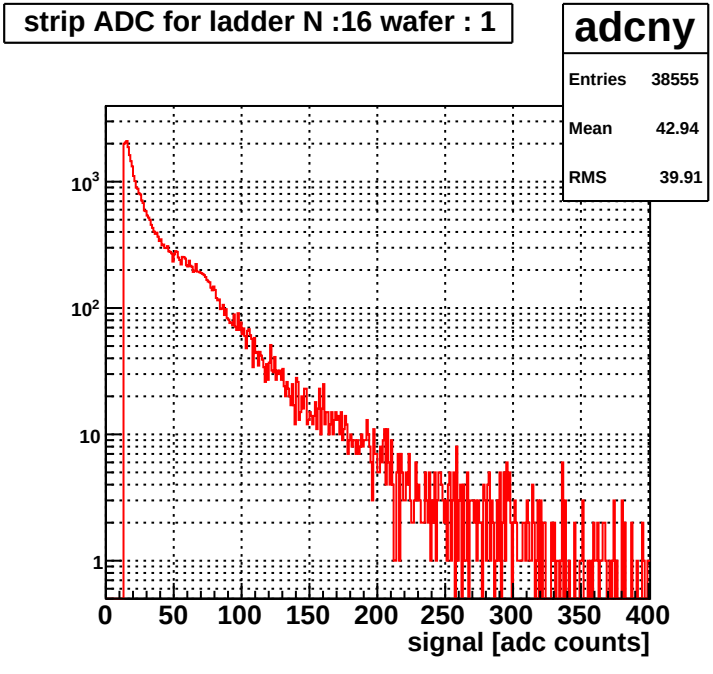

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 37
Mean 0
RMS 0
signal [adc counts]

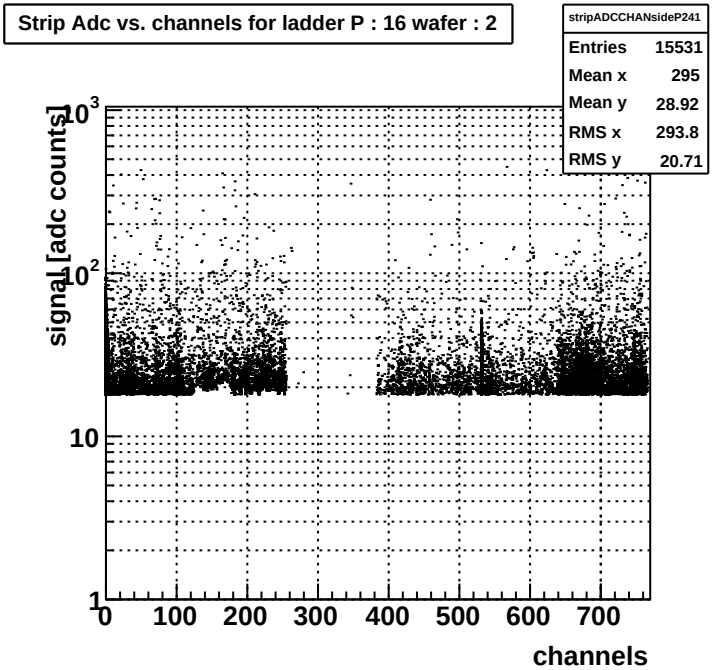

strip ADC for ladder N :15 wafer : 16
adcny
Entries 25483
Mean 51.75
RMS 48.52
signal [adc counts]

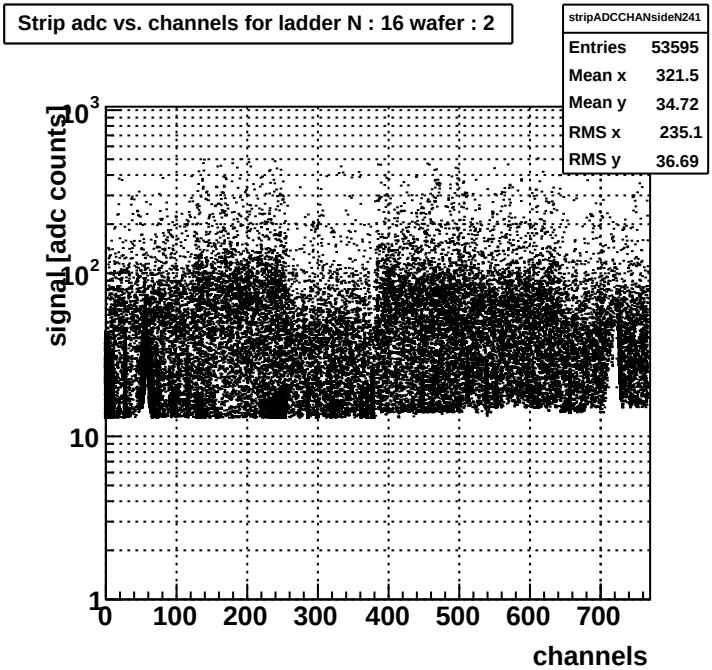

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 14685
Mean x 387.9
Mean y 104.1
RMS x 224.5
RMS y 63.82
signal [adc counts]
channels

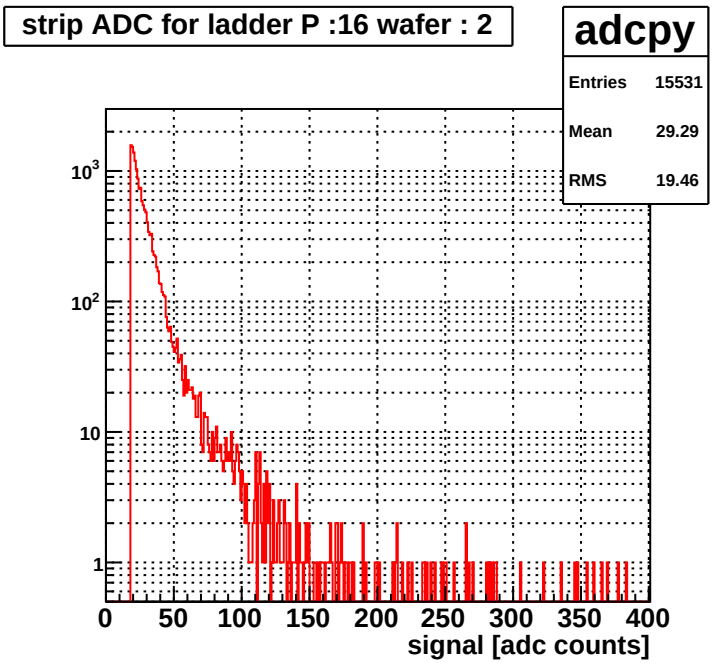

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 38555
Mean x 476.1
Mean y 42.66
RMS x 253.4
RMS y 40.94
signal [adc counts]
channels

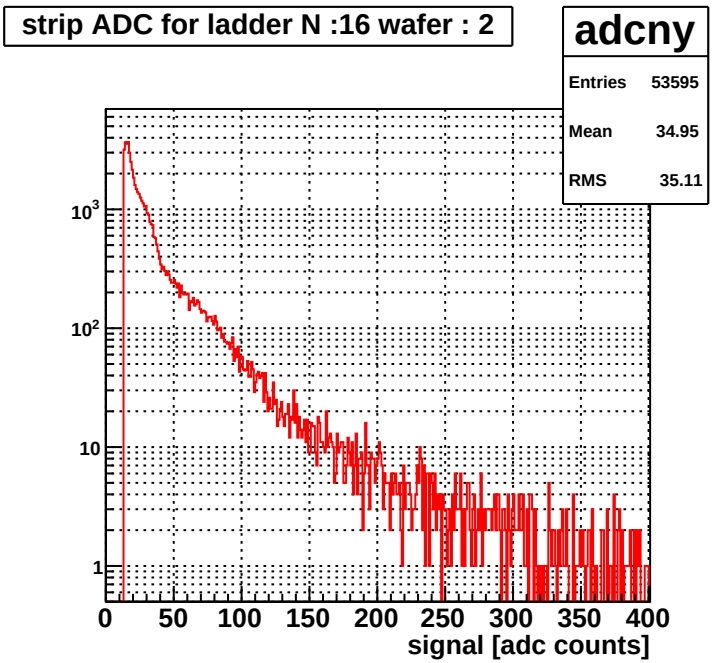

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 14685
Mean 102.2
RMS 57.37
signal [adc counts]

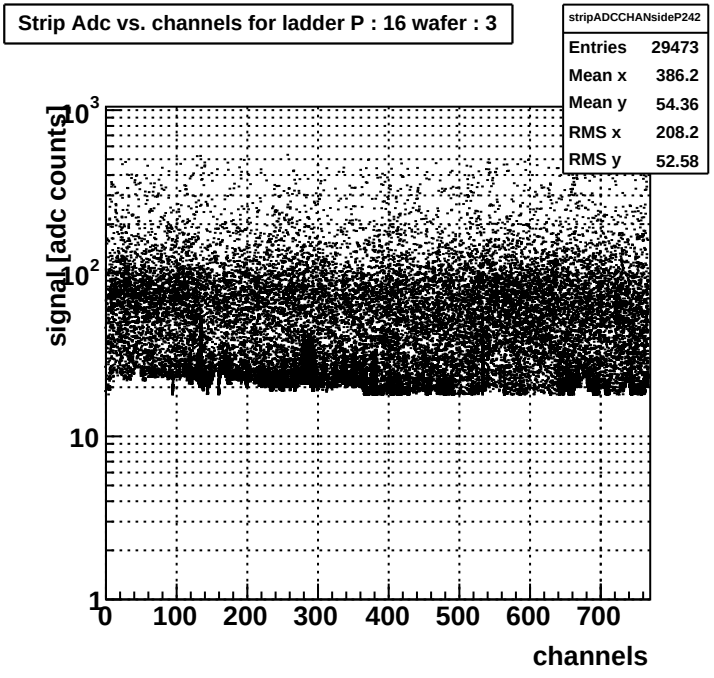

strip ADC for ladder N :16 wafer : 1
adcny
Entries 38555
Mean 42.94
RMS 39.91
signal [adc counts]

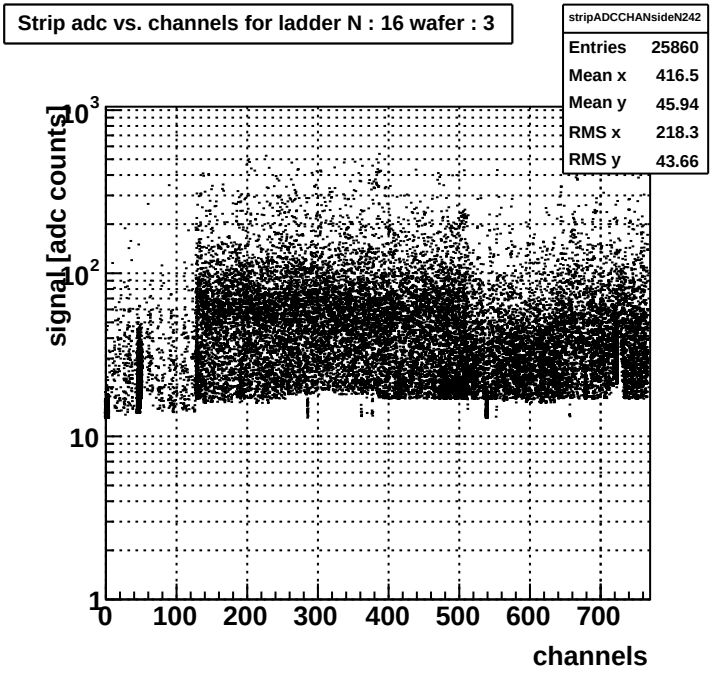

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 15531
Mean x 295
Mean y 28.92
RMS x 293.8
RMS y 20.71
signal [adc counts]
channels

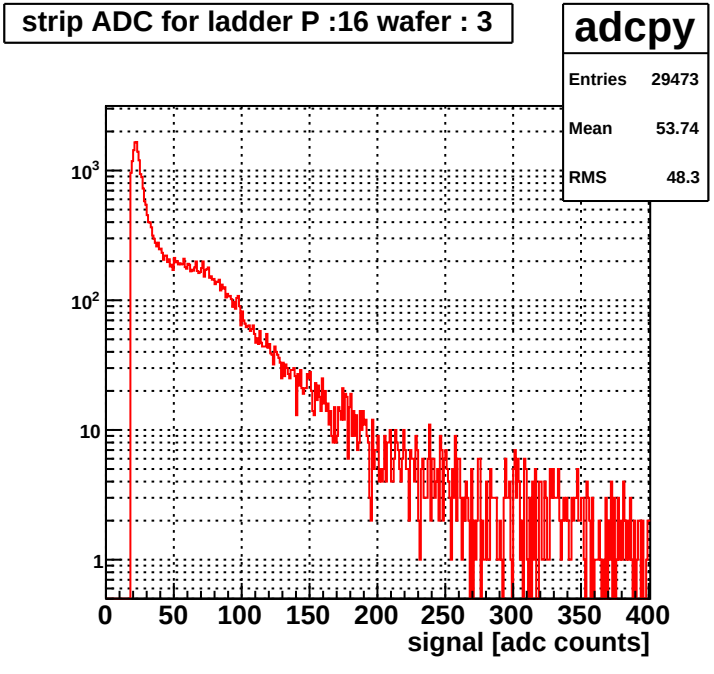

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 53595
Mean x 321.5
Mean y 34.72
RMS x 235.1
RMS y 36.69
signal [adc counts]
channels

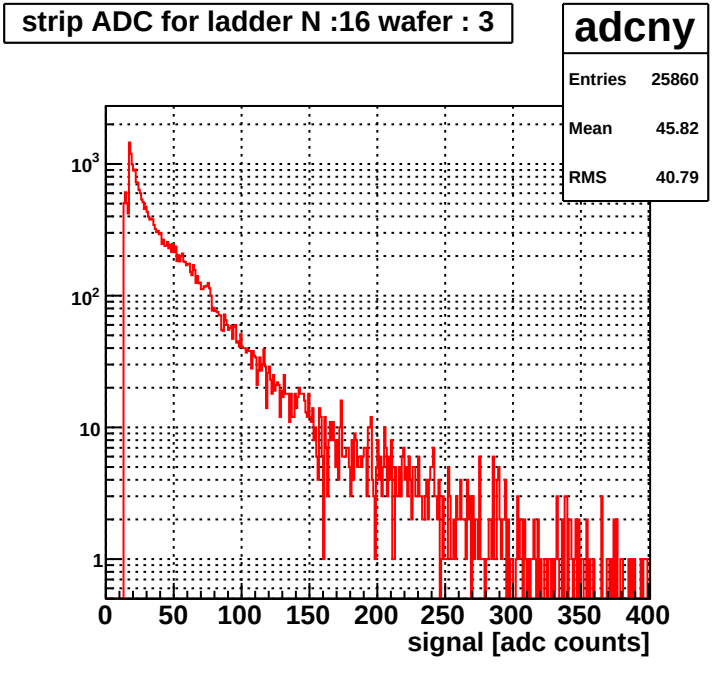

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 15531
Mean 29.29
RMS 19.46
signal [adc counts]

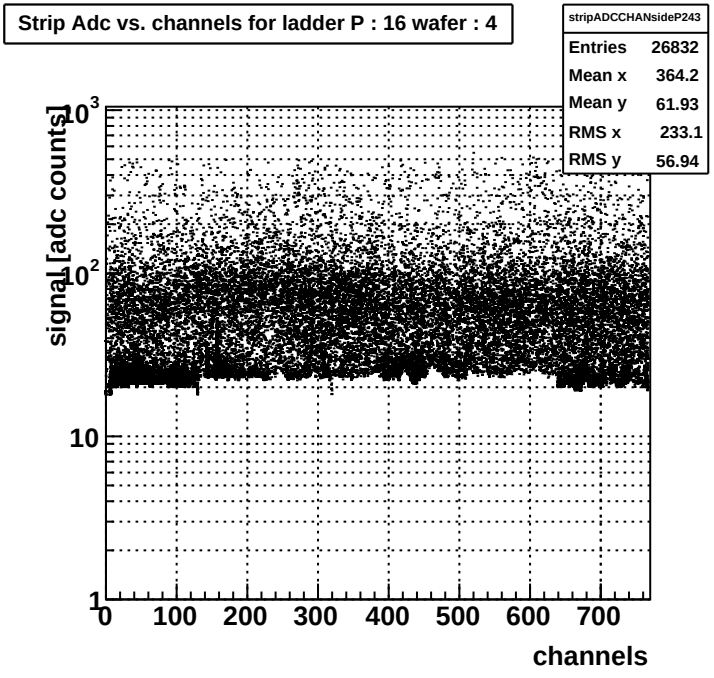

strip ADC for ladder N :16 wafer : 2
adcny
Entries 53595
Mean 34.95
RMS 35.11
signal [adc counts]

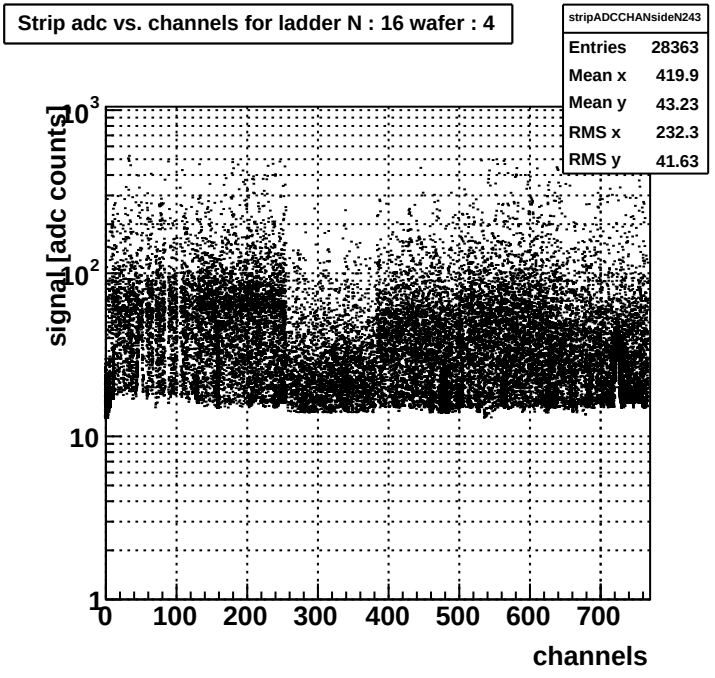

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 29473
Mean x 386.2
Mean y 54.36
RMS x 208.2
RMS y 52.58
signal [adc counts]
channels

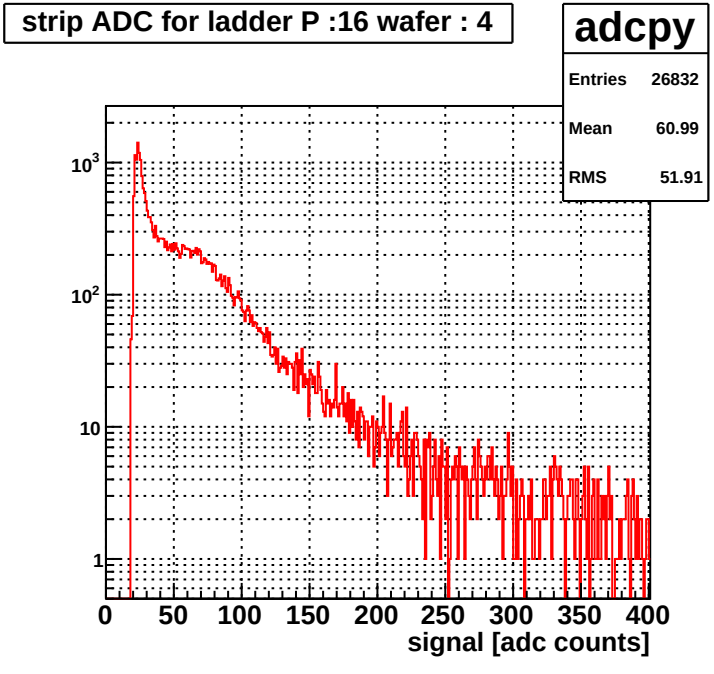

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 25860
Mean x 416.5
Mean y 45.94
RMS x 218.3
RMS y 43.66
signal [adc counts]
channels

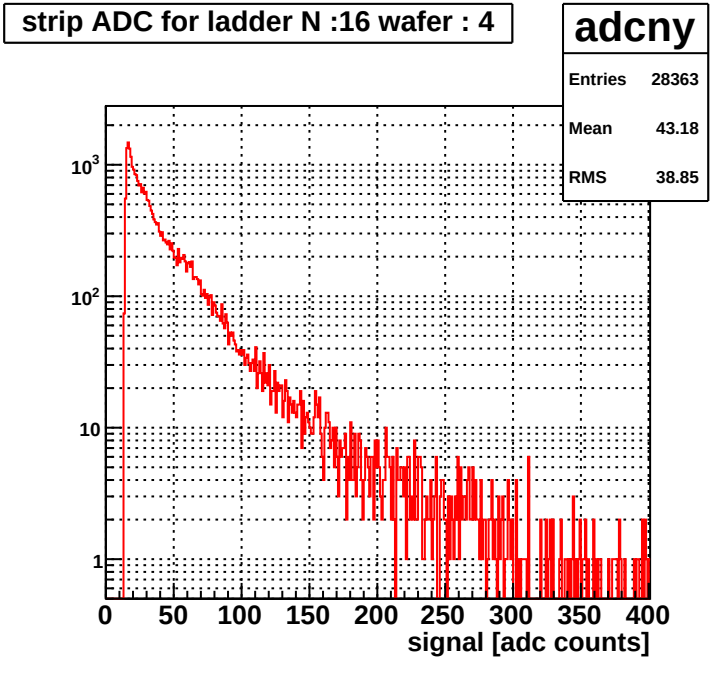

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 29473
Mean 53.74
RMS 48.3
signal [adc counts]

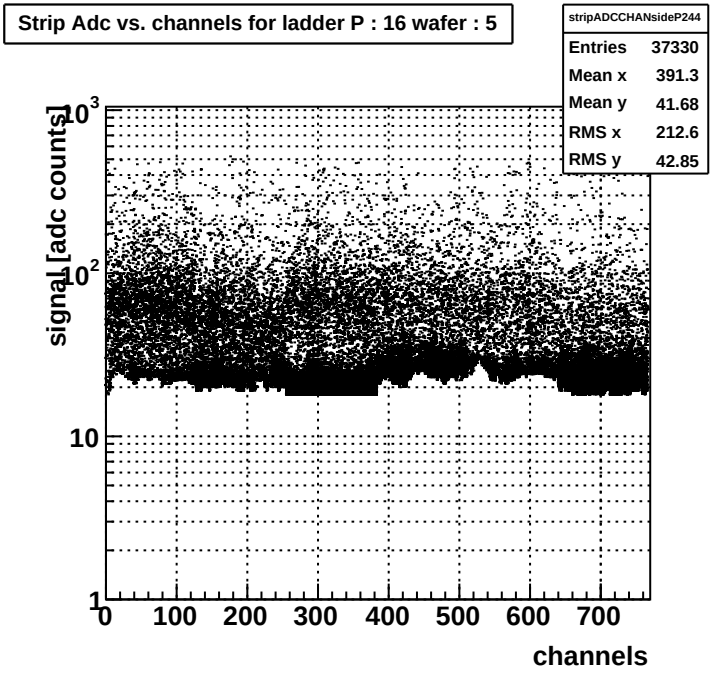

strip ADC for ladder N :16 wafer : 3
adcny
Entries 25860
Mean 45.82
RMS 40.79
signal [adc counts]

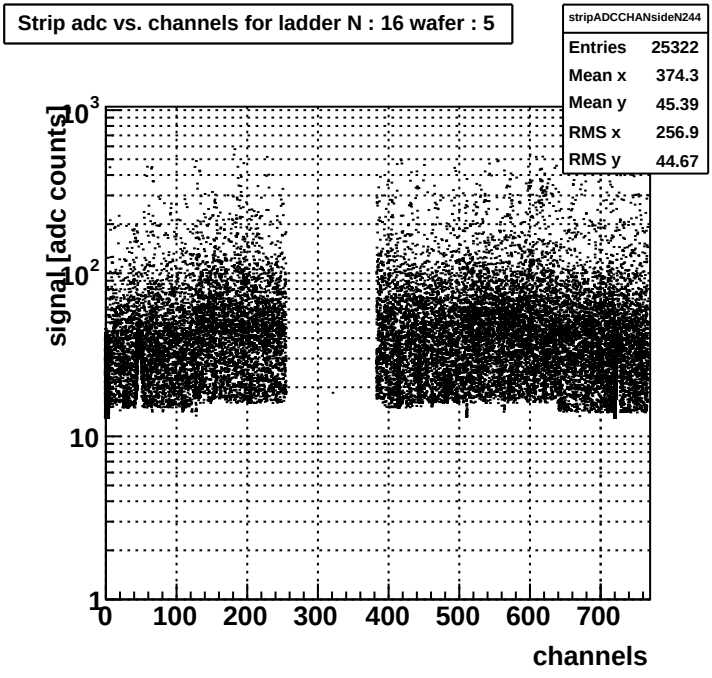

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 26832
Mean x 364.2
Mean y 61.93
RMS x 233.1
RMS y 56.94
signal [adc counts]
channels

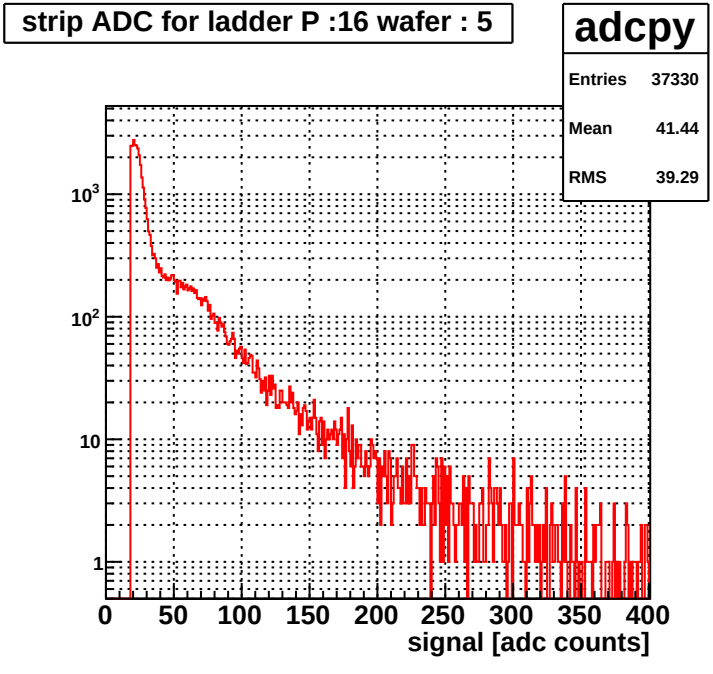

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 28363
Mean x 419.9
Mean y 43.23
RMS x 232.3
RMS y 41.63
signal [adc counts]
channels

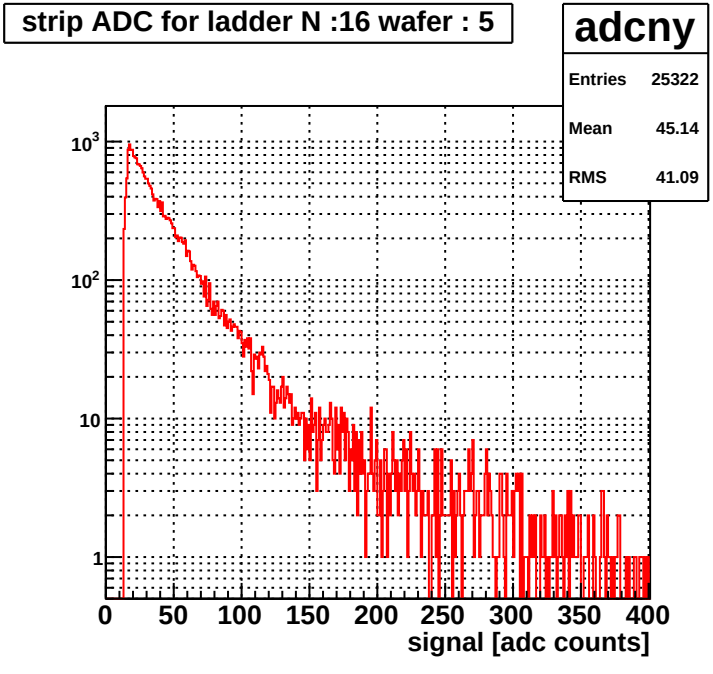

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 26832
Mean 60.99
RMS 51.91
signal [adc counts]

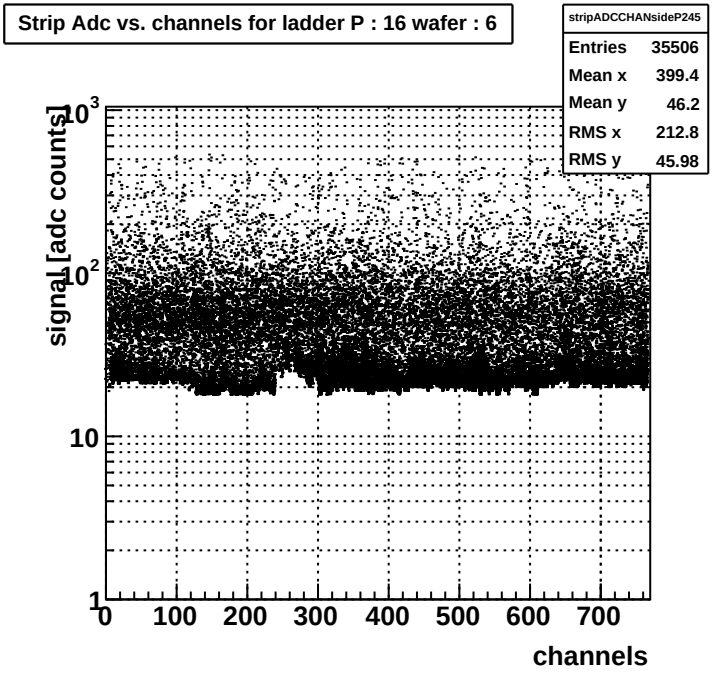

strip ADC for ladder N :16 wafer : 4
adcny
Entries 28363
Mean 43.18
RMS 38.85
signal [adc counts]

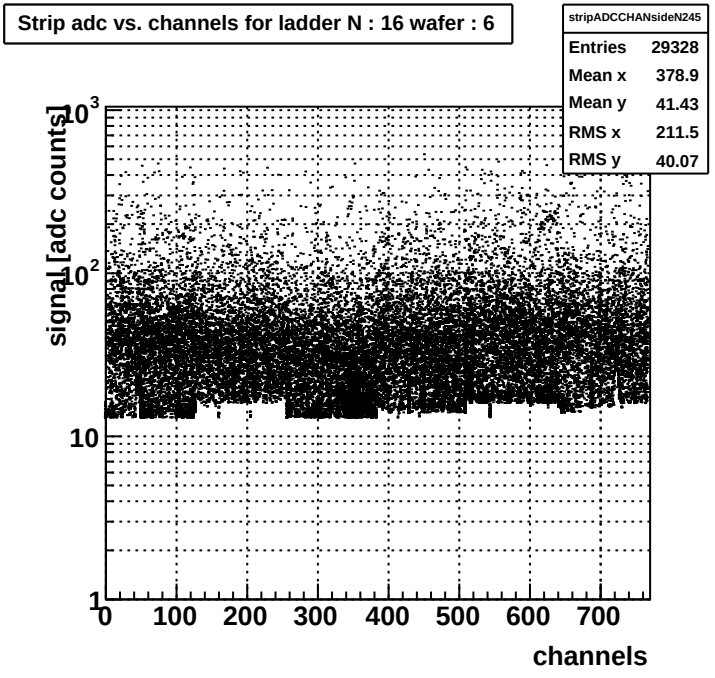

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 37330
Mean x 391.3
Mean y 41.68
RMS x 212.6
RMS y 42.85
signal [adc counts]
channels

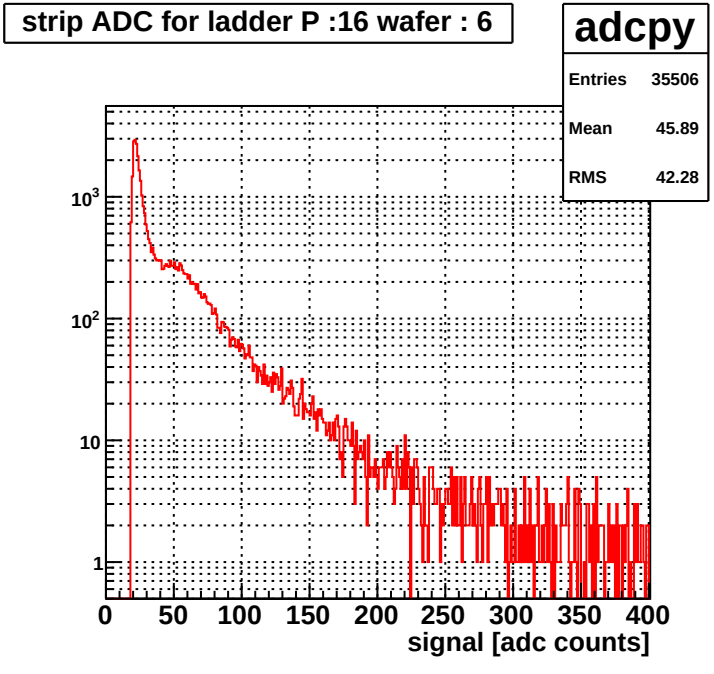

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 25322
Mean x 374.3
Mean y 45.39
RMS x 256.9
RMS y 44.67
signal [adc counts]
channels

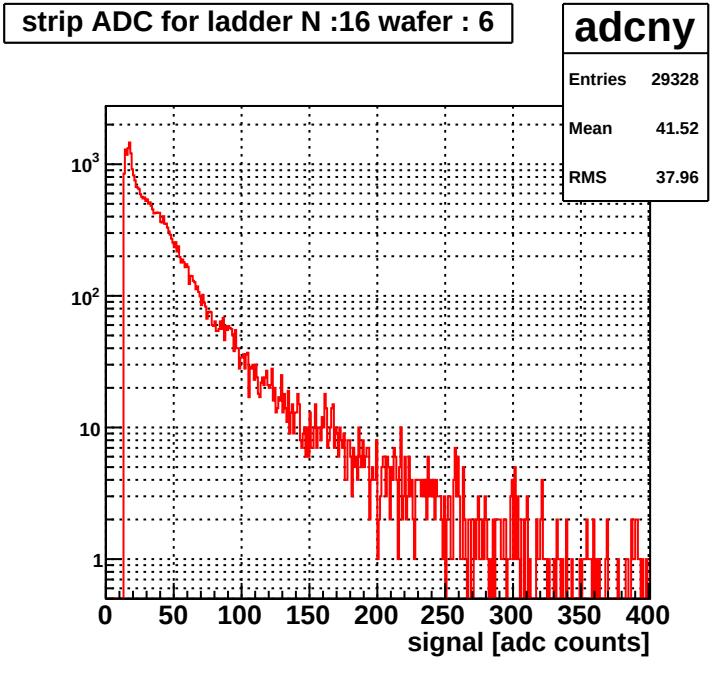

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 37330
Mean 41.44
RMS 39.29
signal [adc counts]

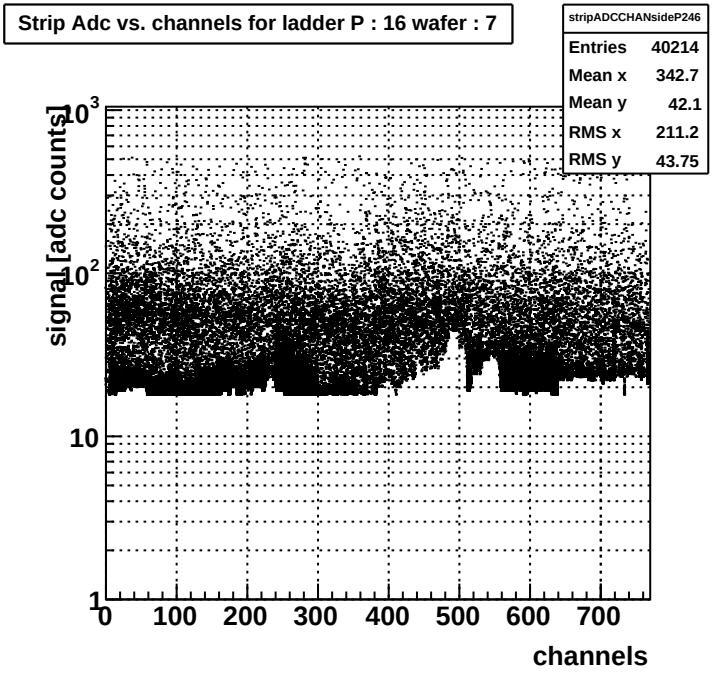

strip ADC for ladder N :16 wafer : 5
adcny
Entries 25322
Mean 45.14
RMS 41.09
signal [adc counts]

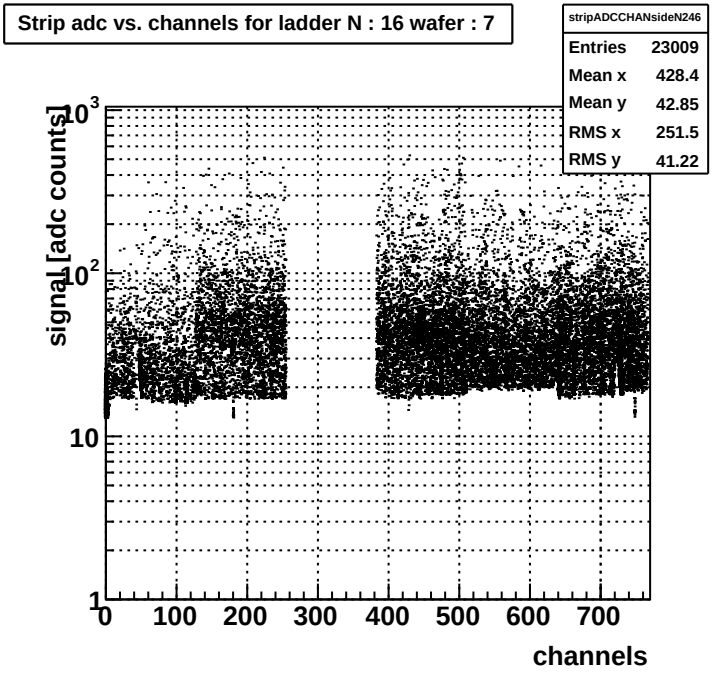

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 35506
Mean x 399.4
Mean y 46.2
RMS x 212.8
RMS y 45.98
signal [adc counts]
channels

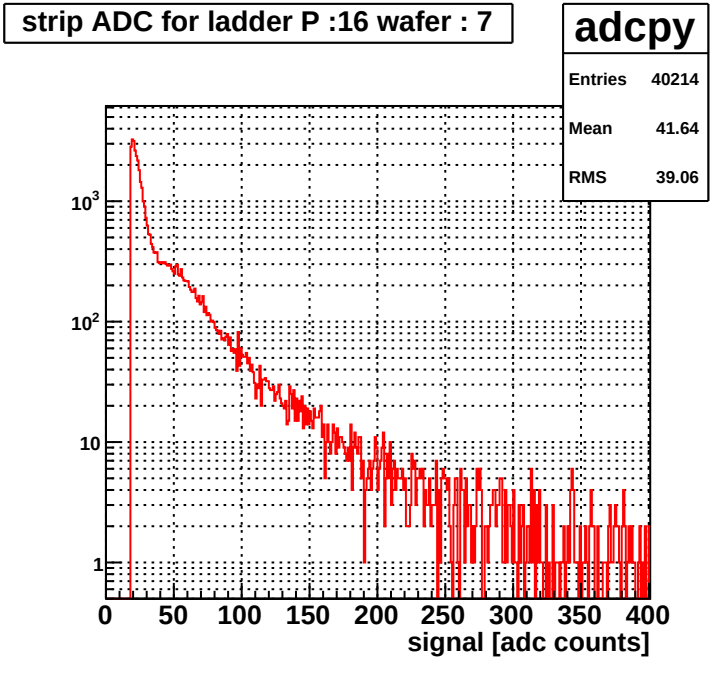

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 29328
Mean x 378.9
Mean y 41.43
RMS x 211.5
RMS y 40.07
signal [adc counts]
channels

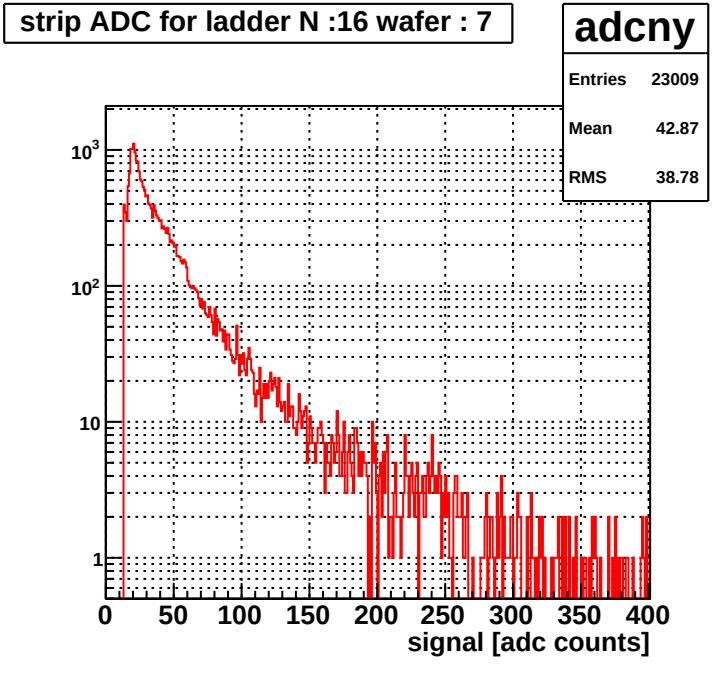

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 35506
Mean 45.89
RMS 42.28
signal [adc counts]

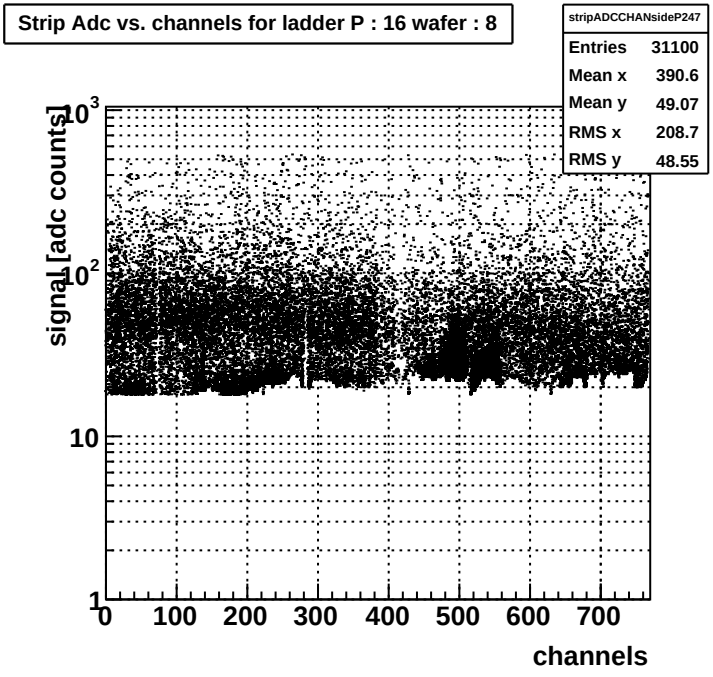

strip ADC for ladder N :16 wafer : 6
adcny
Entries 29328
Mean 41.52
RMS 37.96
signal [adc counts]

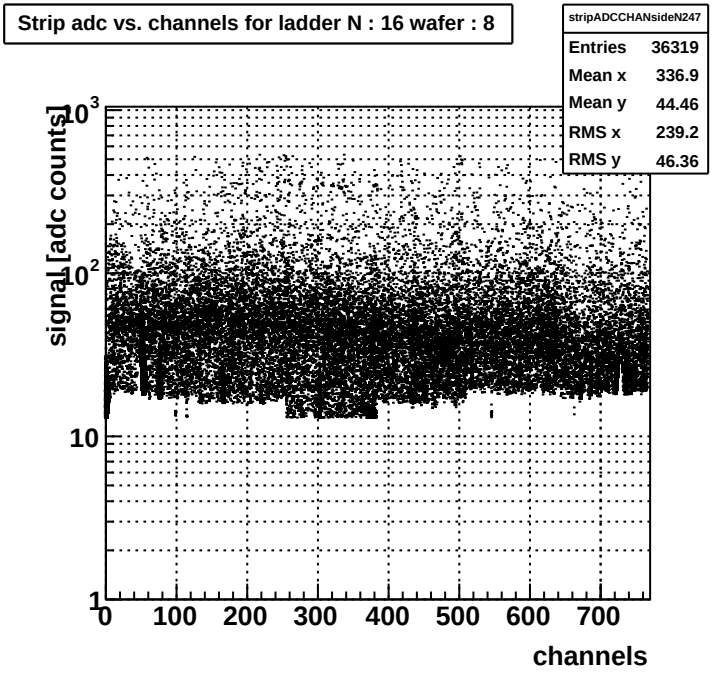

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 40214
Mean x 342.7
Mean y 42.1
RMS x 211.2
RMS y 43.75
signal [adc counts]
channels

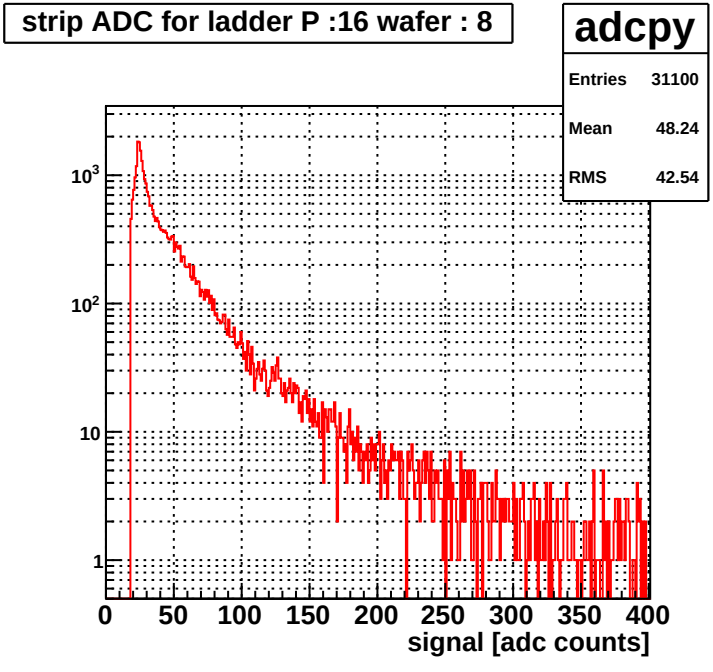

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 23009
Mean x 428.4
Mean y 42.85
RMS x 251.5
RMS y 41.22
signal [adc counts]
channels

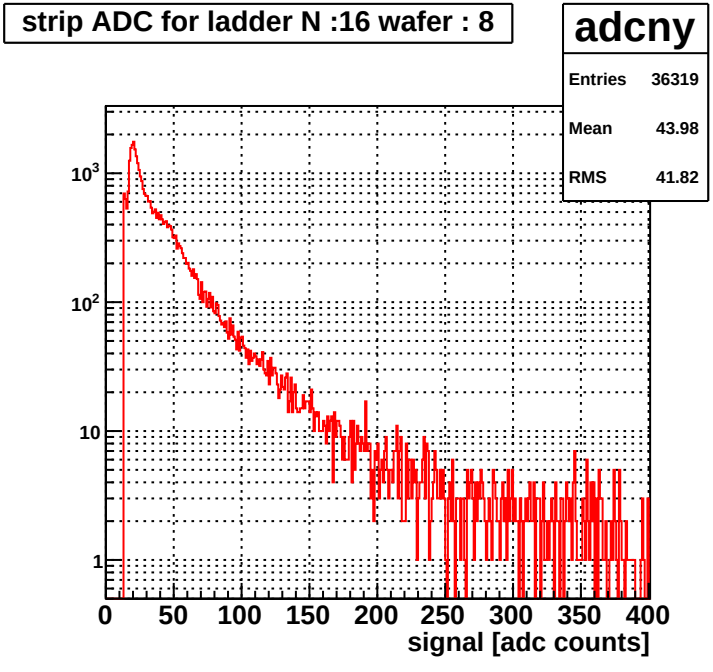

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 40214
Mean 41.64
RMS 39.06
signal [adc counts]

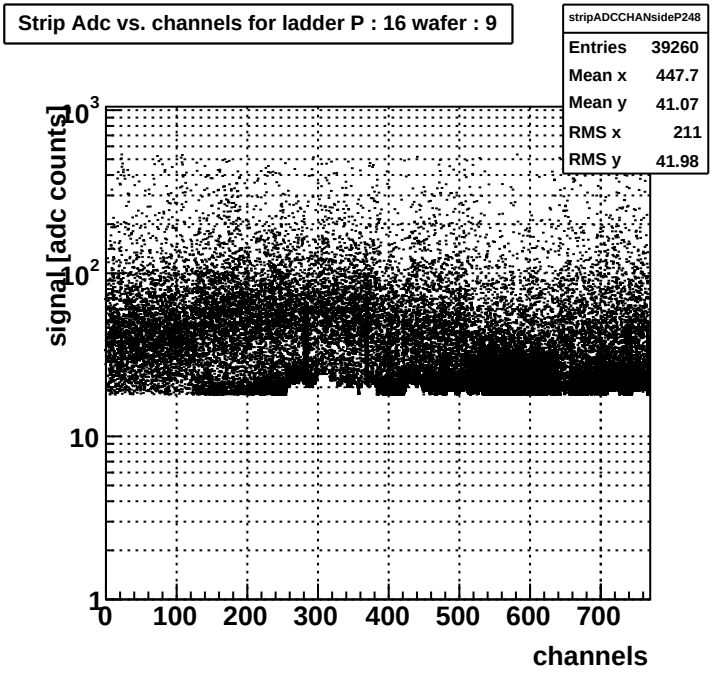

strip ADC for ladder N :16 wafer : 7
adcny
Entries 23009
Mean 42.87
RMS 38.78
signal [adc counts]

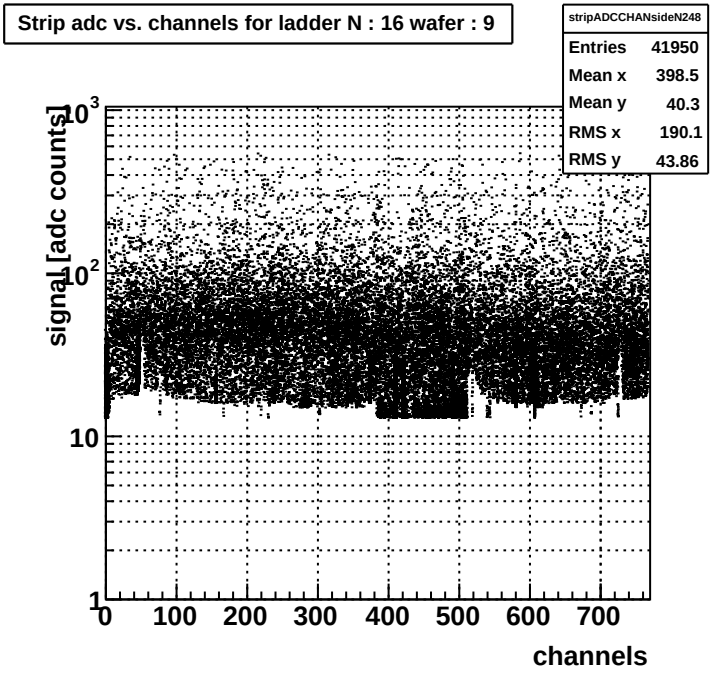

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 31100
Mean x 390.6
Mean y 49.07
RMS x 208.7
RMS y 48.55
signal [adc counts]
channels

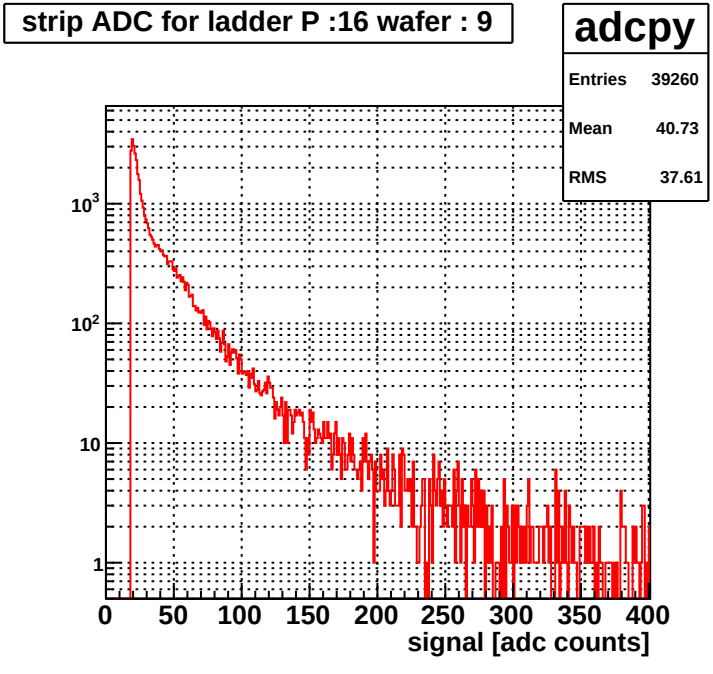

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 36319
Mean x 336.9
Mean y 44.46
RMS x 239.2
RMS y 46.36
signal [adc counts]
channels

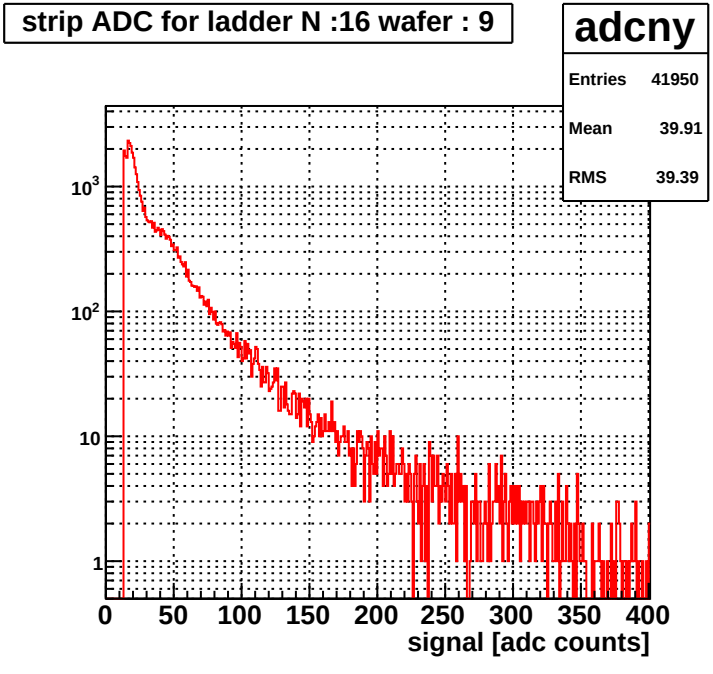

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 31100
Mean 48.24
RMS 42.54
signal [adc counts]

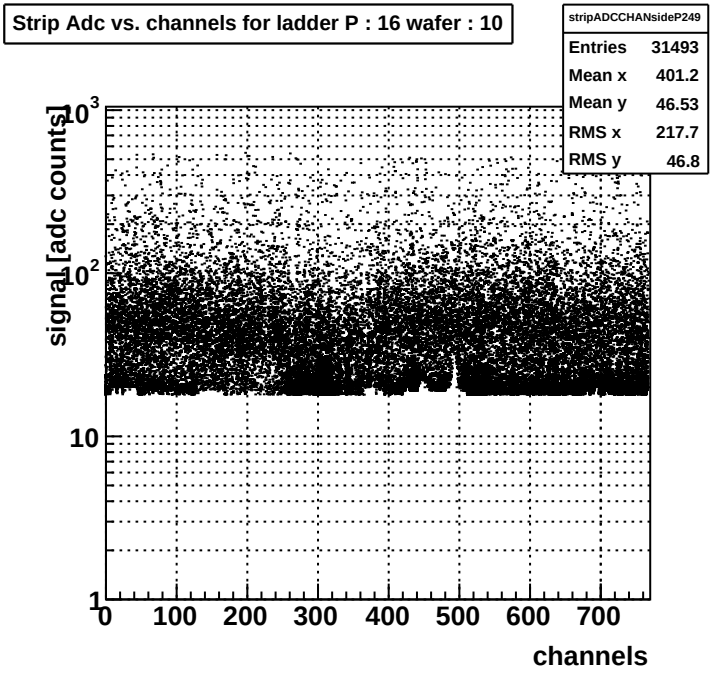

strip ADC for ladder N :16 wafer : 8
adcny
Entries 36319
Mean 43.98
RMS 41.82
signal [adc counts]

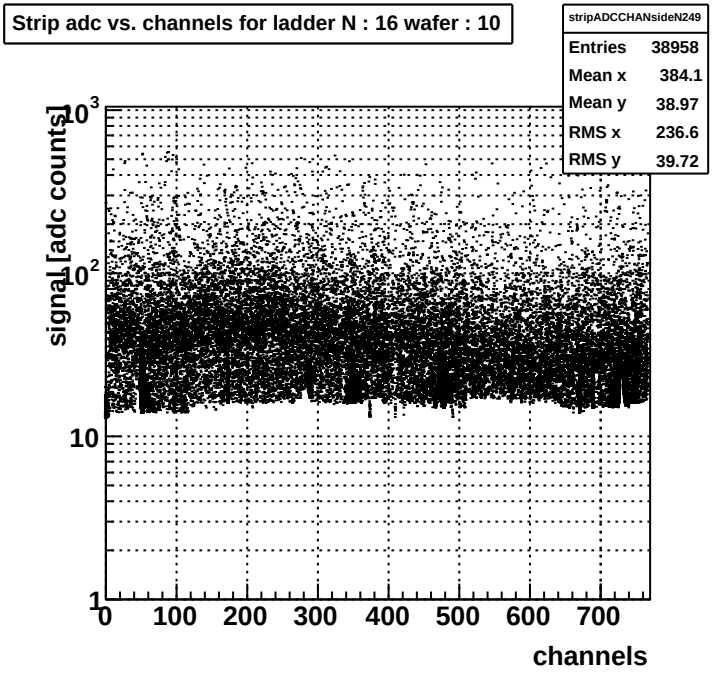

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 39260
Mean x 447.7
Mean y 41.07
RMS x 211
RMS y 41.98
signal [adc counts]
channels

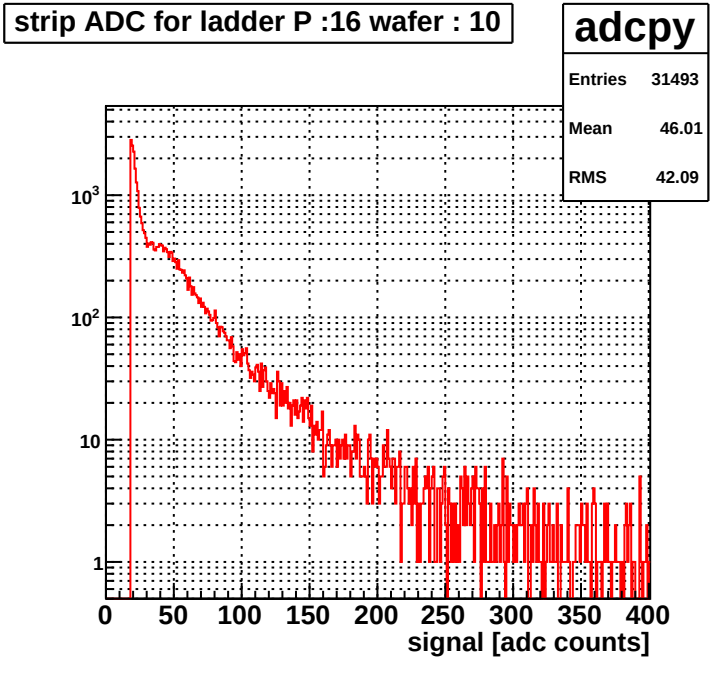

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 41950
Mean x 398.5
Mean y 40.3
RMS x 190.1
RMS y 43.86
signal [adc counts]
channels

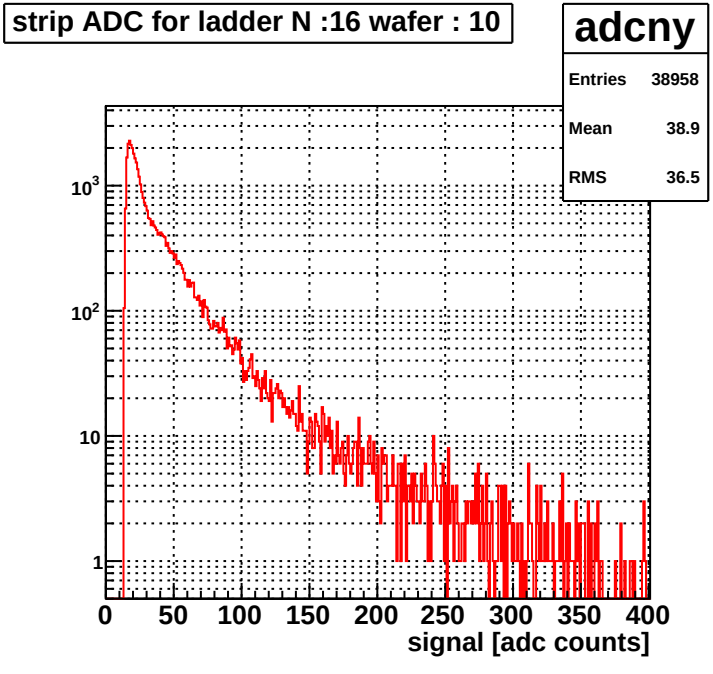

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 39260
Mean 40.73
RMS 37.61
signal [adc counts]

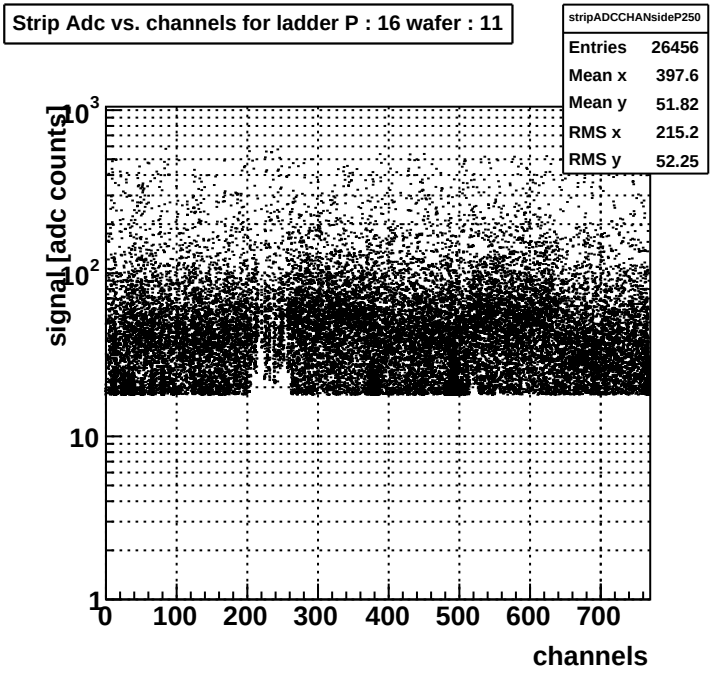

strip ADC for ladder N :16 wafer : 9
adcny
Entries 41950
Mean 39.91
RMS 39.39
signal [adc counts]

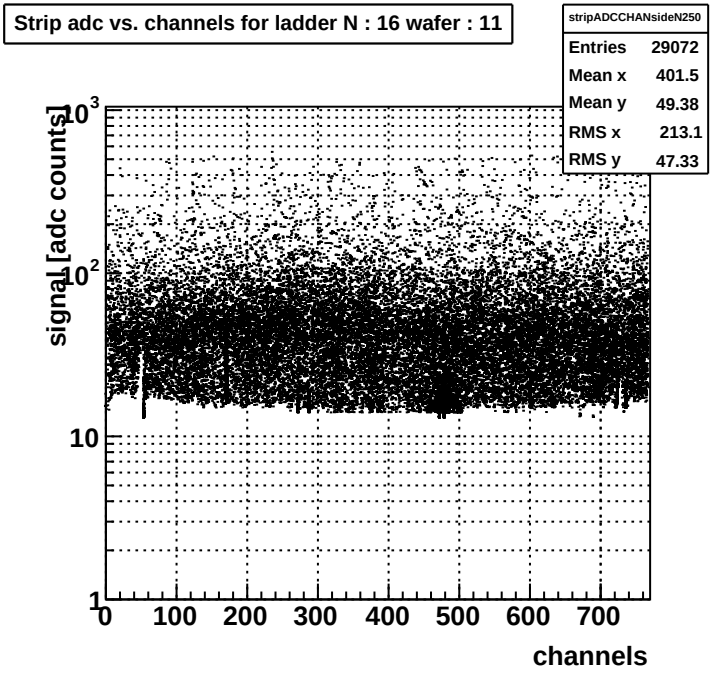

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 31493
Mean x 401.2
Mean y 46.53
RMS x 217.7
RMS y 46.8
signal [adc counts]
channels

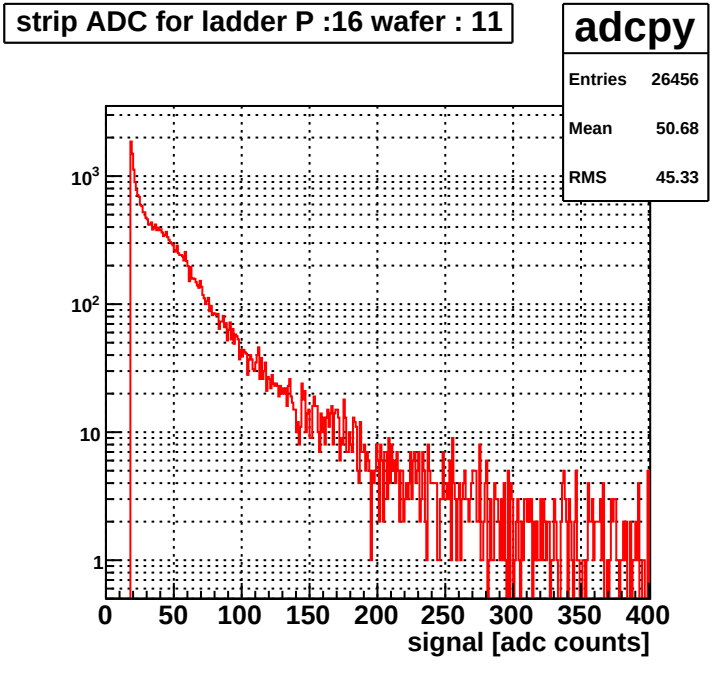

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 38958
Mean x 384.1
Mean y 38.97
RMS x 236.6
RMS y 39.72
signal [adc counts]
channels

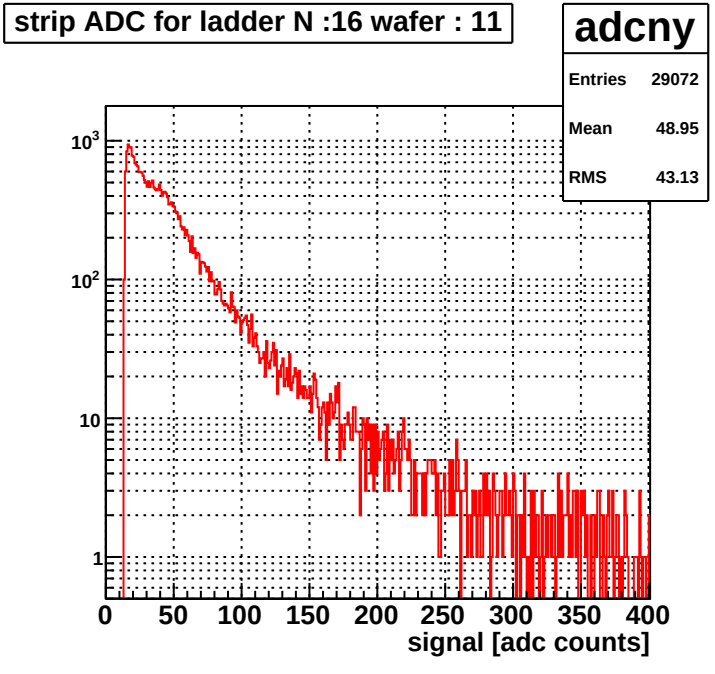

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 31493
Mean 46.01
RMS 42.09
signal [adc counts]

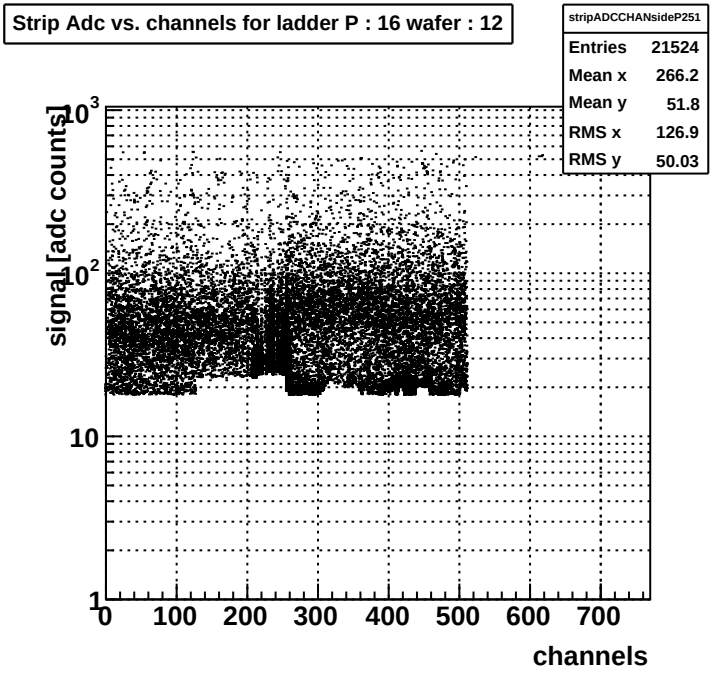

strip ADC for ladder N :16 wafer : 10
adcny
Entries 38958
Mean 38.9
RMS 36.5
signal [adc counts]

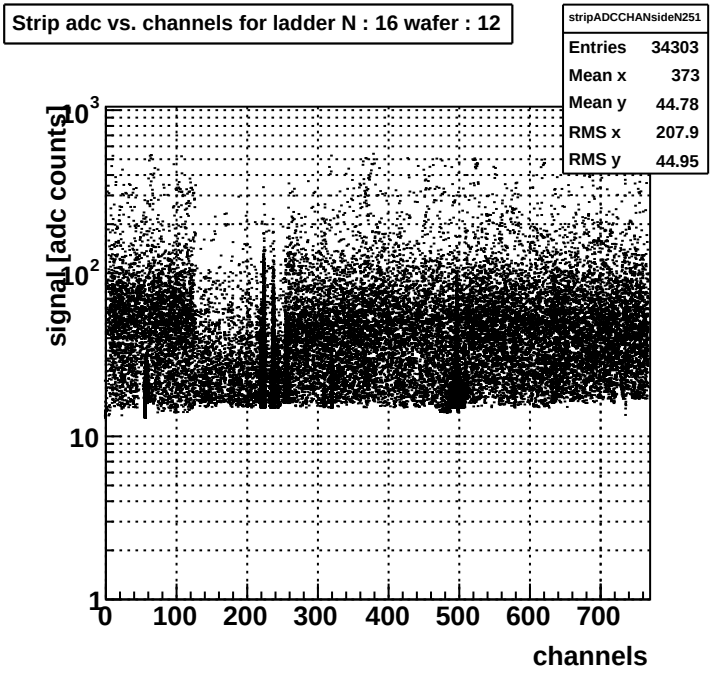

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 26456
Mean x 397.6
Mean y 51.82
RMS x 215.2
RMS y 52.25
signal [adc counts]
channels

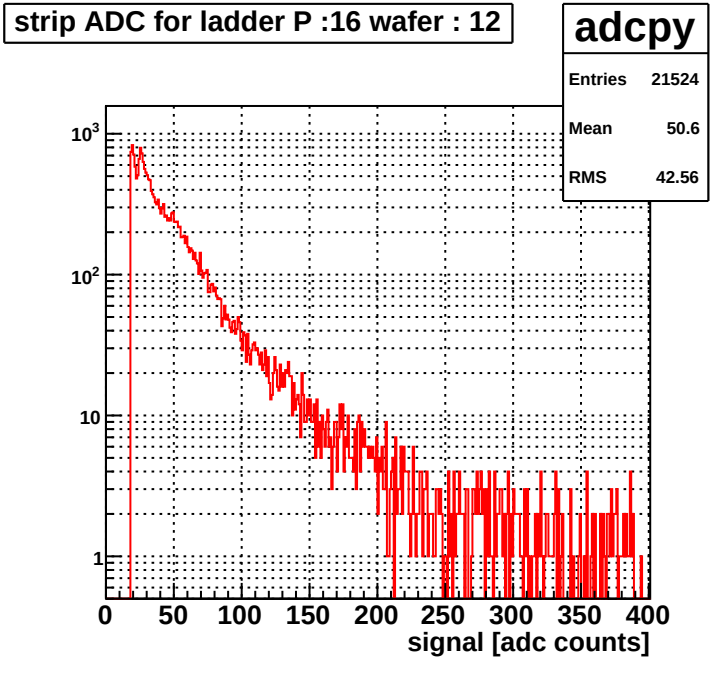

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 29072
Mean x 401.5
Mean y 49.38
RMS x 213.1
RMS y 47.33
signal [adc counts]
channels

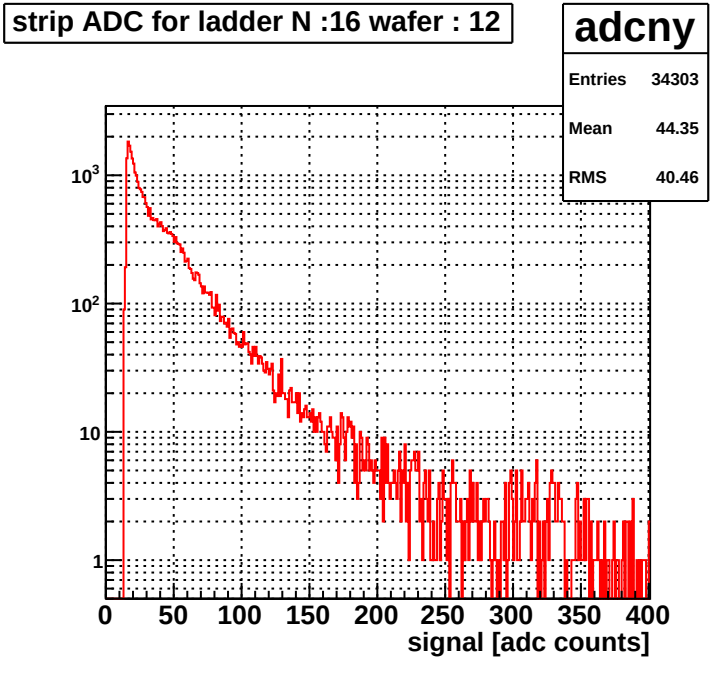

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 26456
Mean 50.68
RMS 45.33
signal [adc counts]

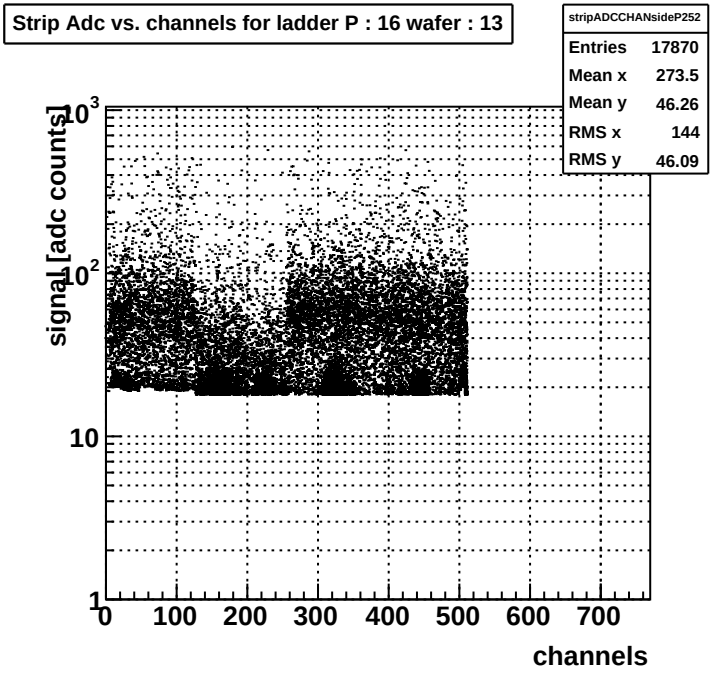

strip ADC for ladder N :16 wafer : 11
adcny
Entries 29072
Mean 48.95
RMS 43.13
signal [adc counts]

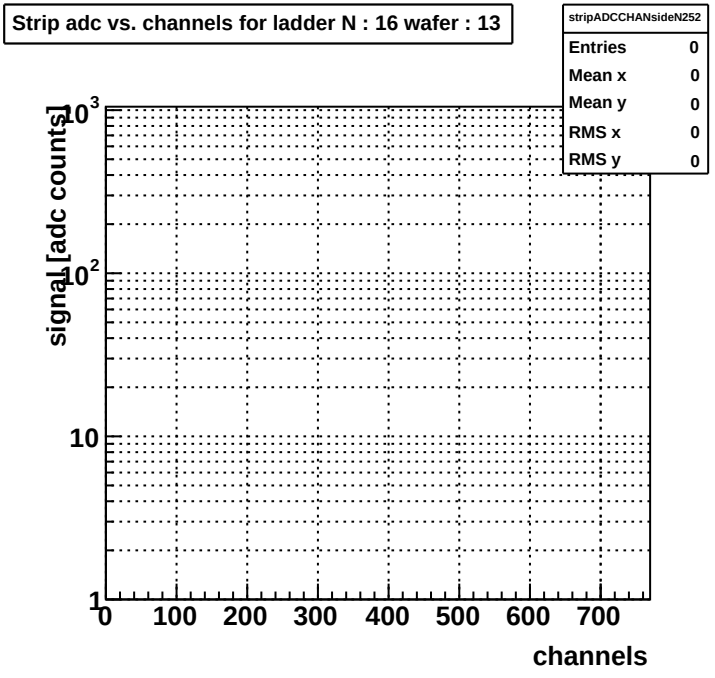

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 21524
Mean x 266.2
Mean y 51.8
RMS x 126.9
RMS y 50.03
signal [adc counts]
channels

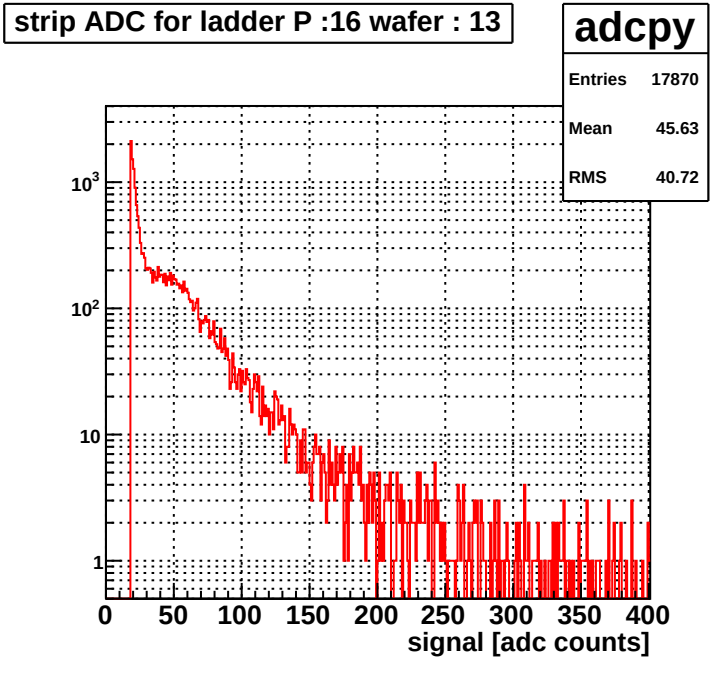

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 34303
Mean x 373
Mean y 44.78
RMS x 207.9
RMS y 44.95
signal [adc counts]
channels

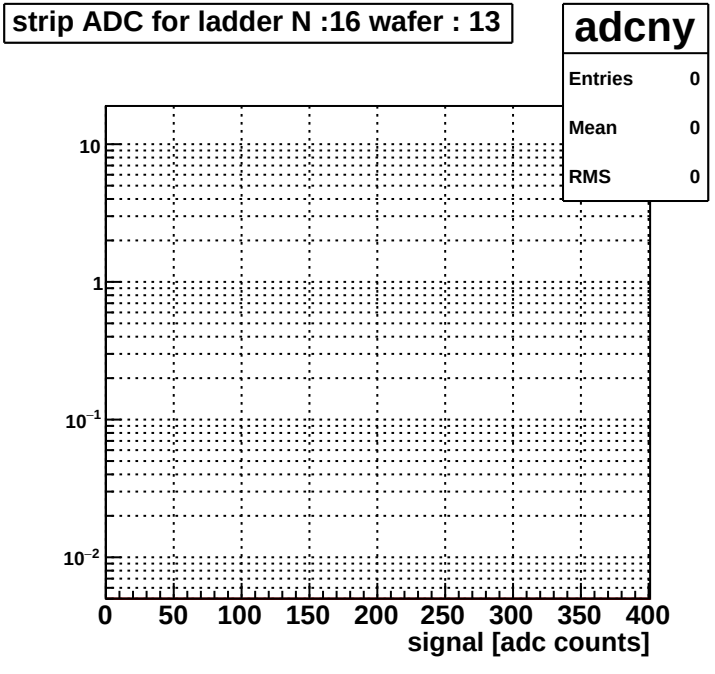

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 21524
Mean 50.6
RMS 42.56
signal [adc counts]

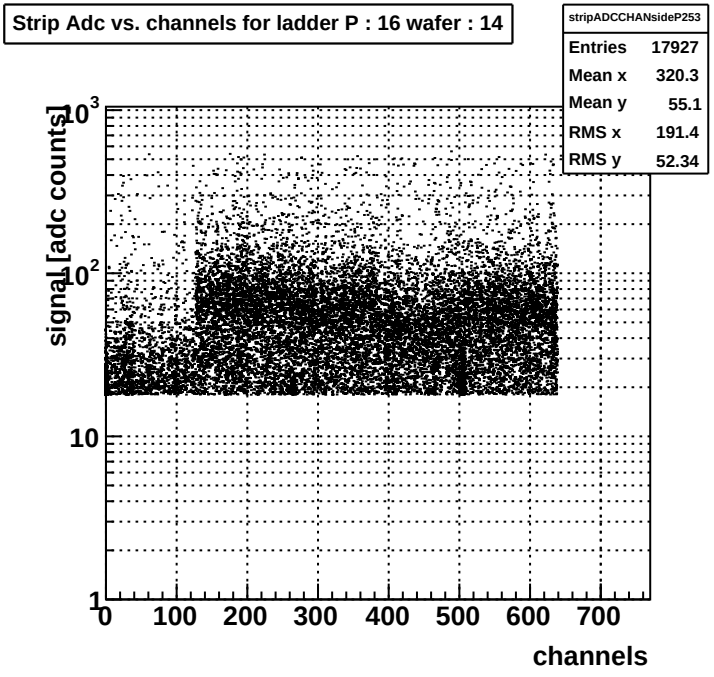

strip ADC for ladder N :16 wafer : 12
adcny
Entries 34303
Mean 44.35
RMS 40.46
signal [adc counts]

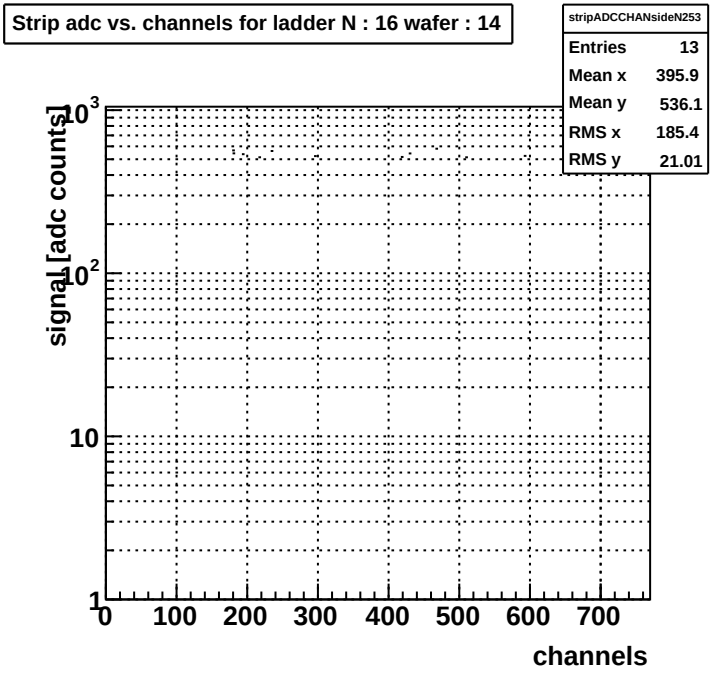

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 17870
Mean x 273.5
Mean y 46.26
RMS x 144
RMS y 46.09
signal [adc counts]
channels

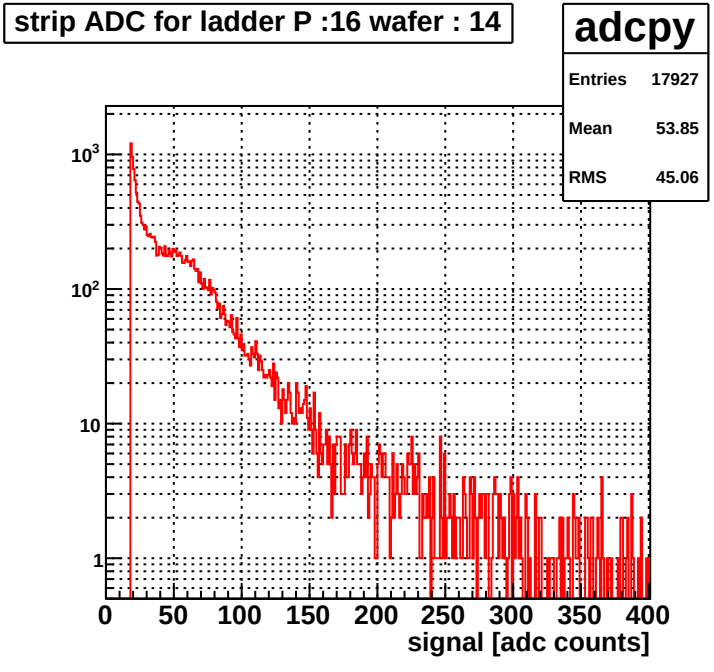

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

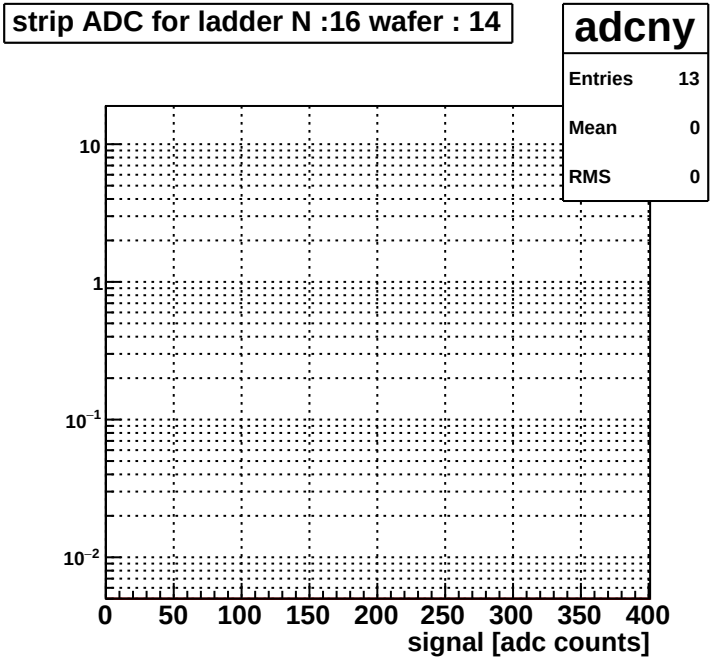

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 17870
Mean 45.63
RMS 40.72
signal [adc counts]

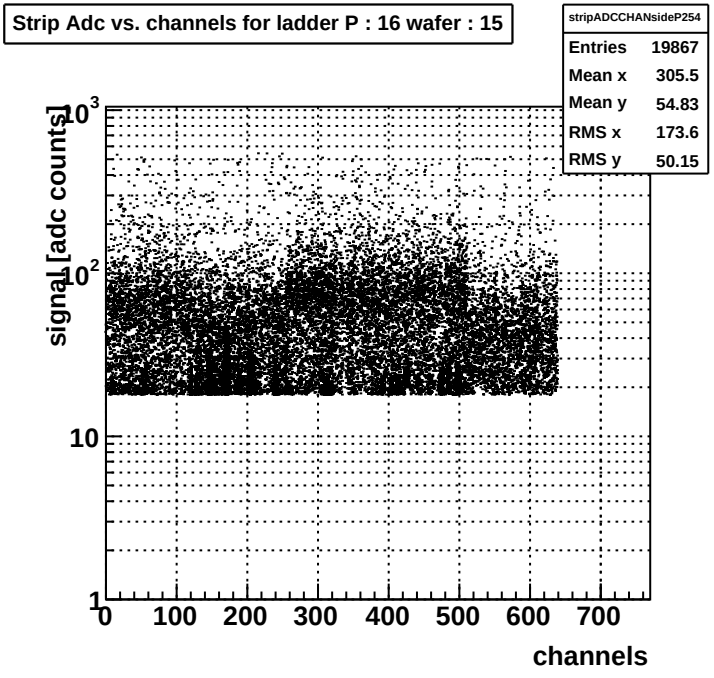

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

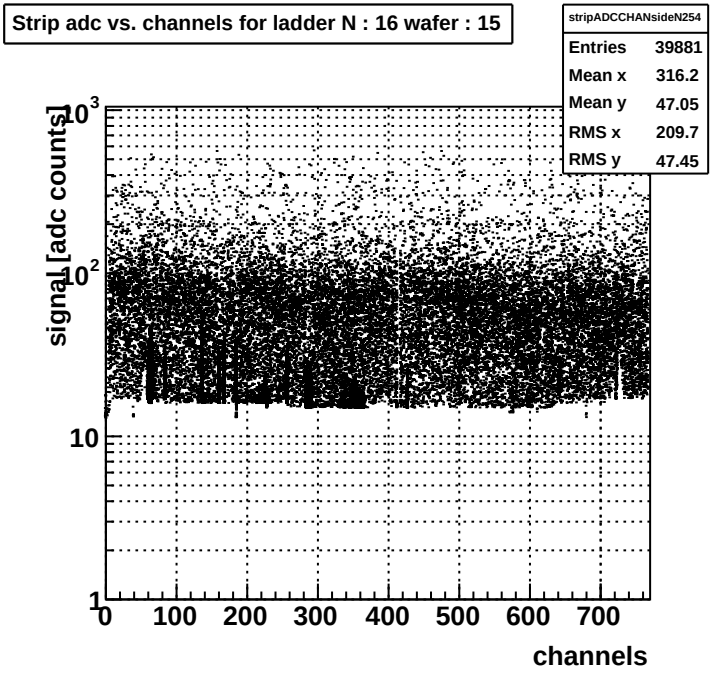

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 17927
Mean x 320.3
Mean y 55.1
RMS x 191.4
RMS y 52.34
signal [adc counts]
channels

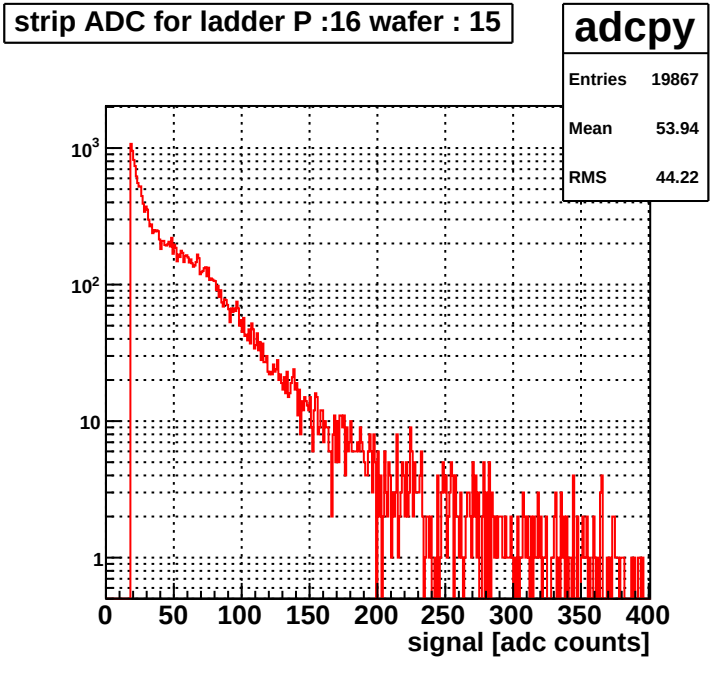

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 13
Mean x 395.9
Mean y 536.1
RMS x 185.4
RMS y 21.01
signal [adc counts]
channels

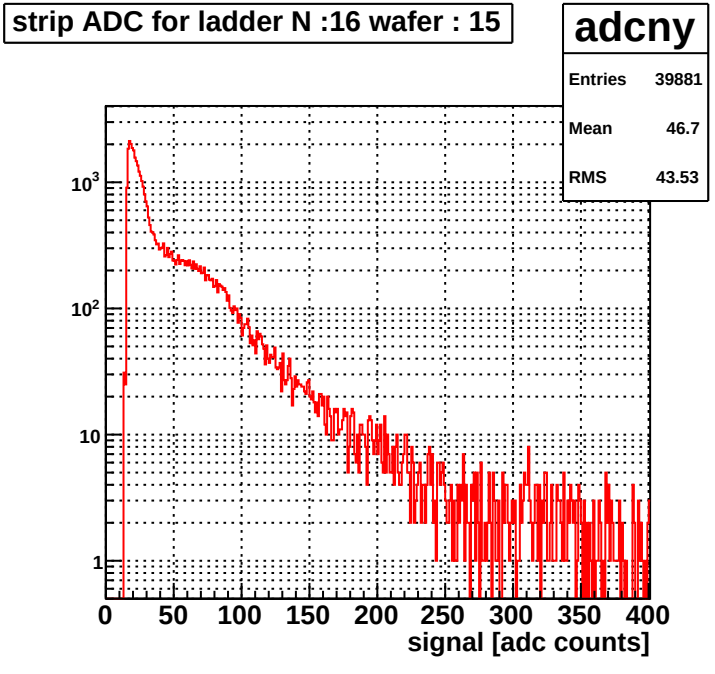

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 17927
Mean 53.85
RMS 45.06
signal [adc counts]

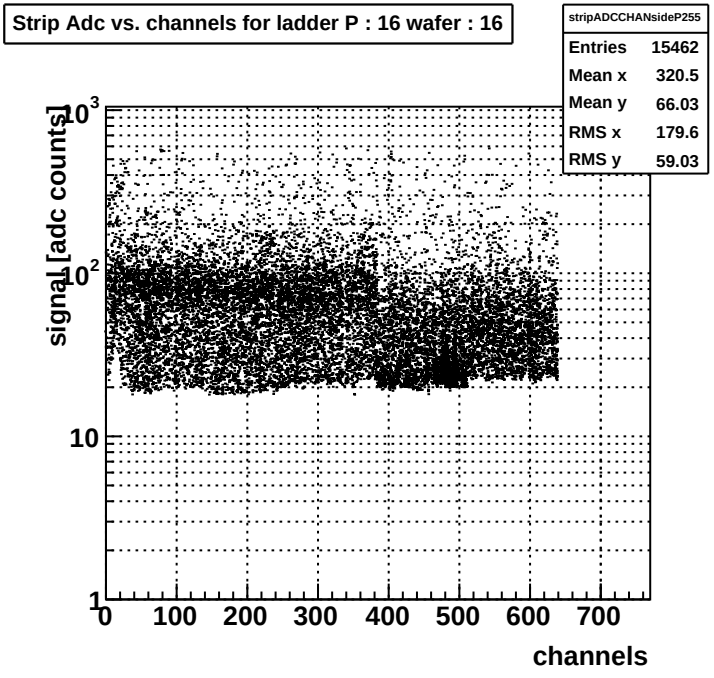

strip ADC for ladder N :16 wafer : 14
adcny
Entries 13
Mean 0
RMS 0
signal [adc counts]

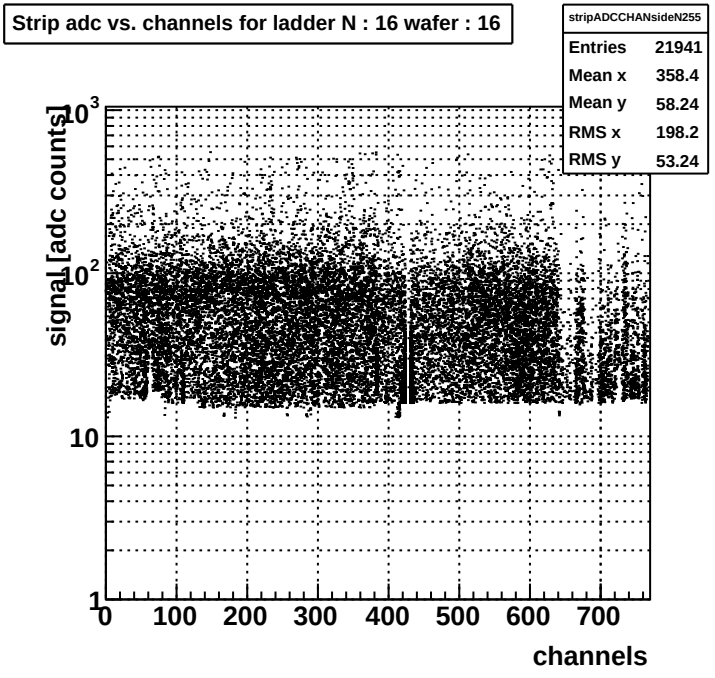

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 19867
Mean x 305.5
Mean y 54.83
RMS x 173.6
RMS y 50.15
signal [adc counts]
channels

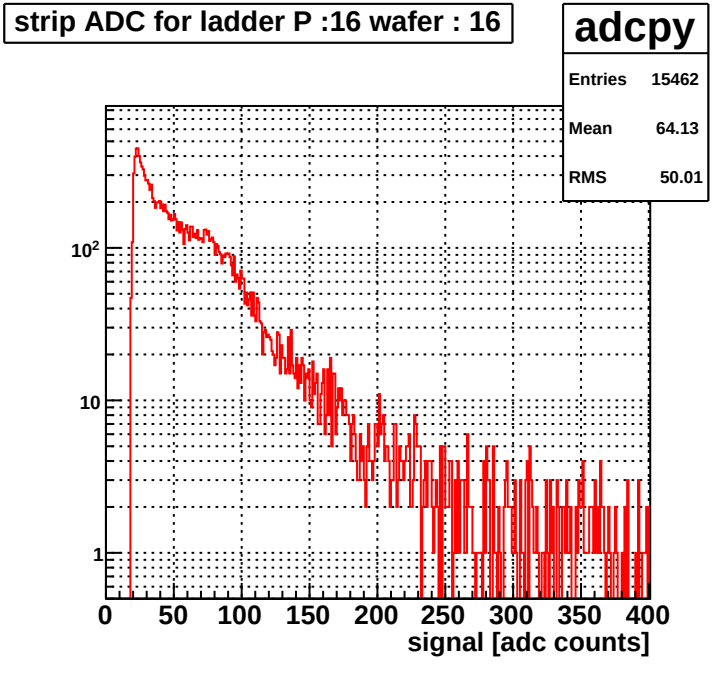

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 39881
Mean x 316.2
Mean y 47.05
RMS x 209.7
RMS y 47.45
signal [adc counts]
channels

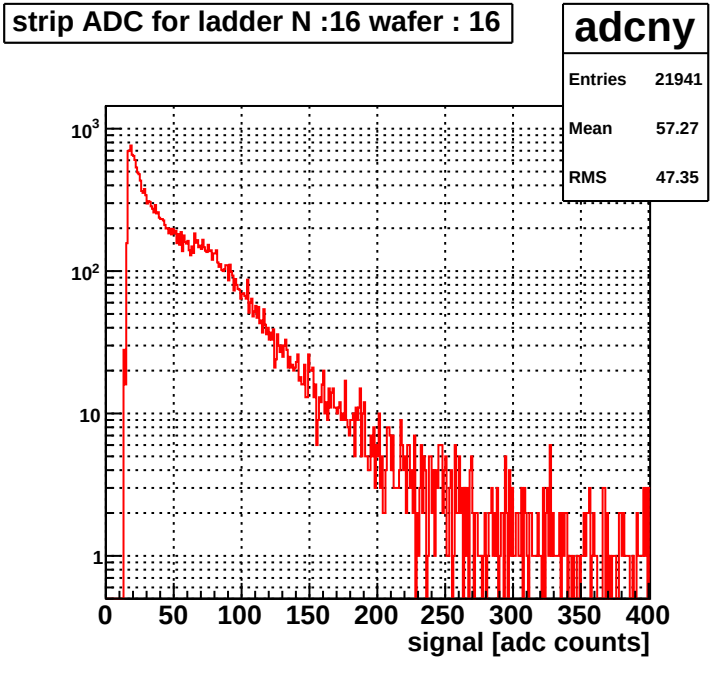

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 19867
Mean 53.94
RMS 44.22
signal [adc counts]

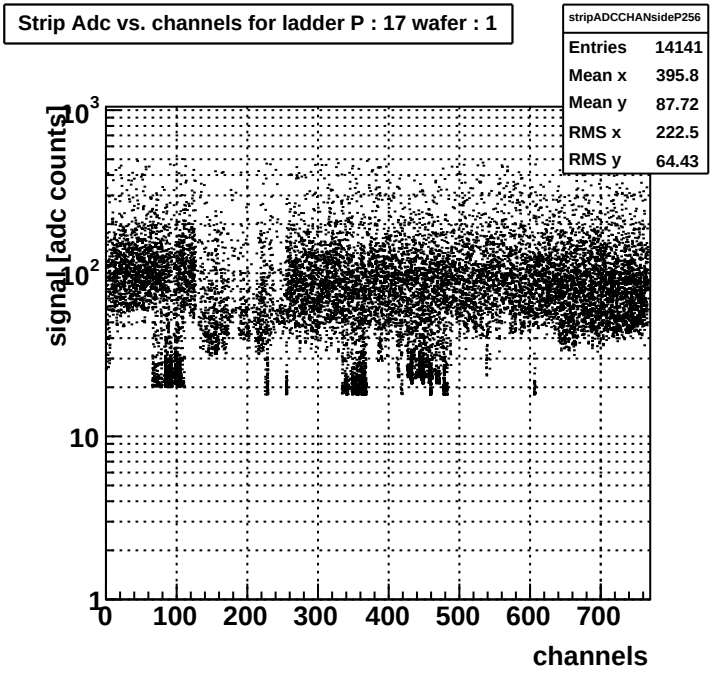

strip ADC for ladder N :16 wafer : 15
adcny
Entries 39881
Mean 46.7
RMS 43.53
signal [adc counts]

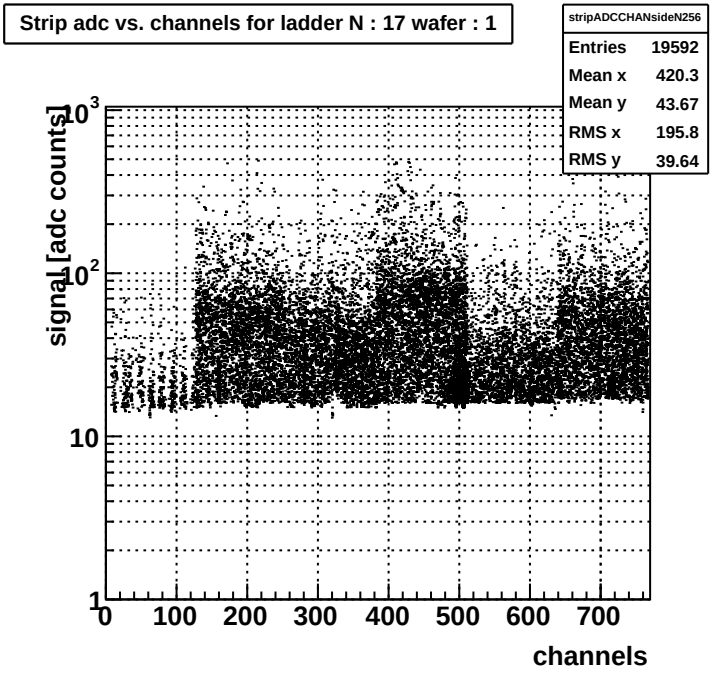

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 15462
Mean x 320.5
Mean y 66.03
RMS x 179.6
RMS y 59.03
signal [adc counts]
channels

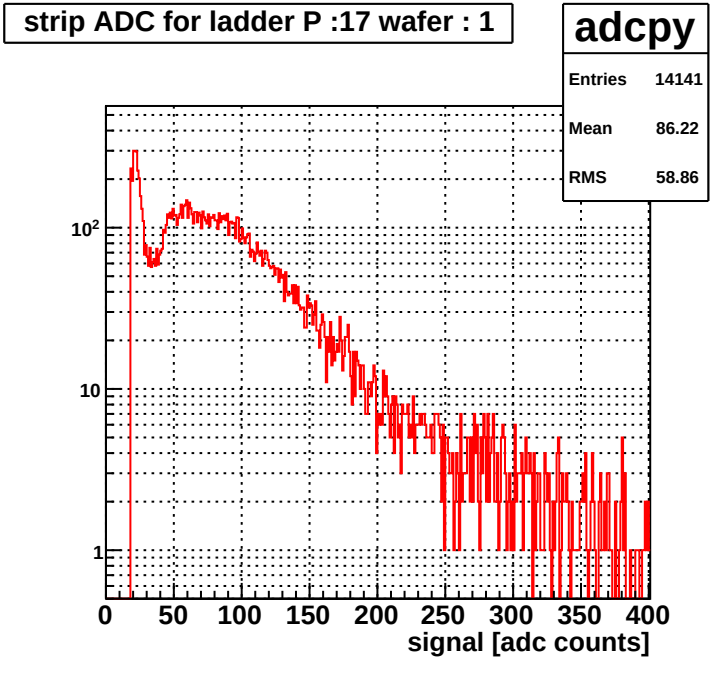

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 21941
Mean x 358.4
Mean y 58.24
RMS x 198.2
RMS y 53.24
signal [adc counts]
channels

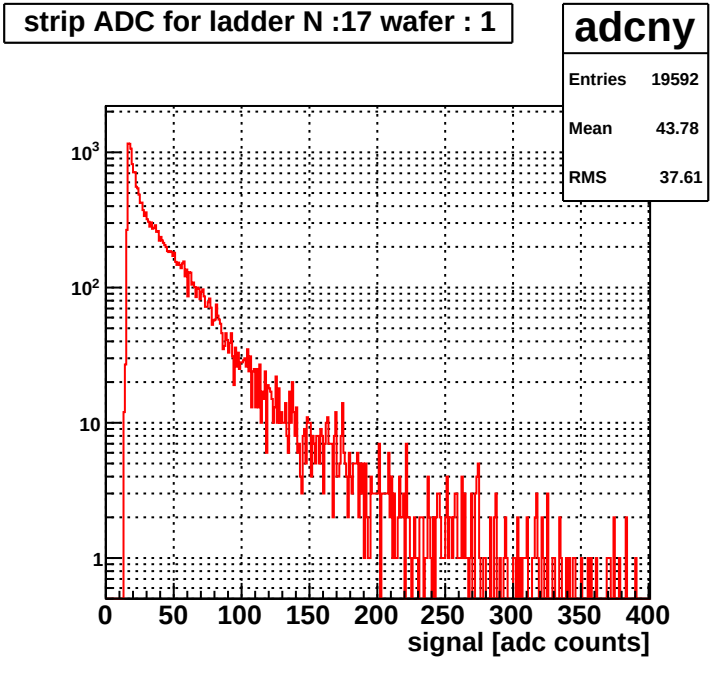

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 15462
Mean 64.13
RMS 50.01
signal [adc counts]

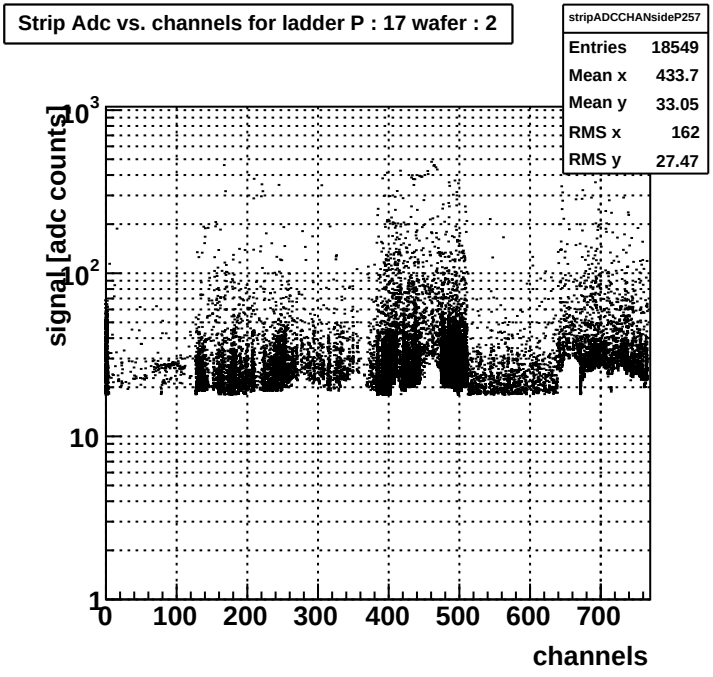

strip ADC for ladder N :16 wafer : 16
adcny
Entries 21941
Mean 57.27
RMS 47.35
signal [adc counts]

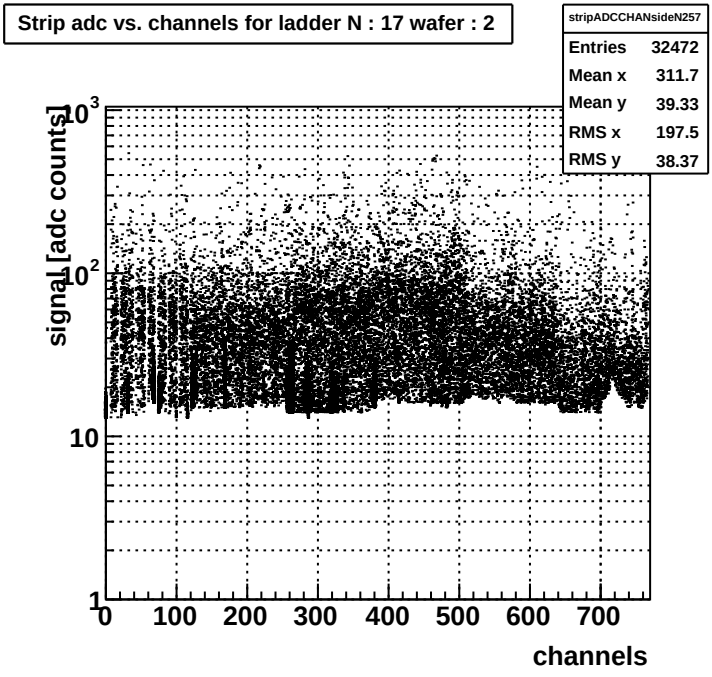

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 14141
Mean x 395.8
Mean y 87.72
RMS x 222.5
RMS y 64.43
signal [adc counts]
channels

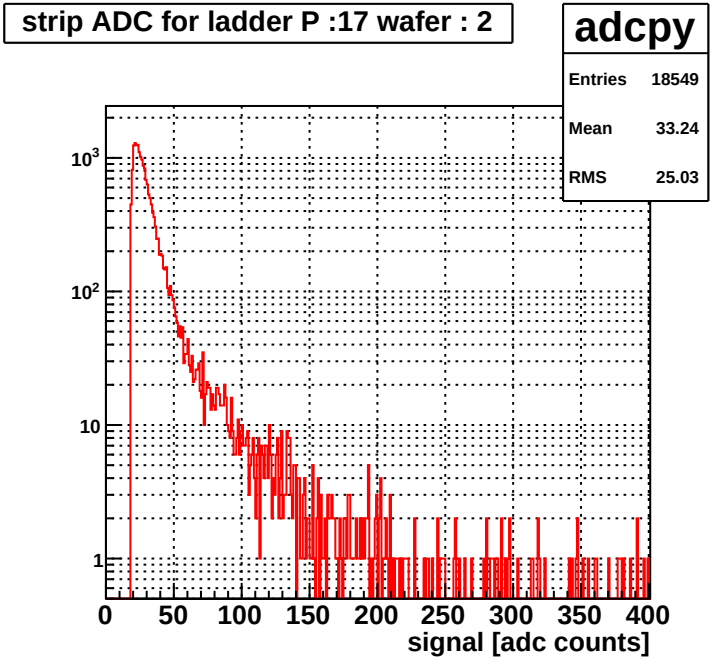

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 19592
Mean x 420.3
Mean y 43.67
RMS x 195.8
RMS y 39.64
signal [adc counts]
channels

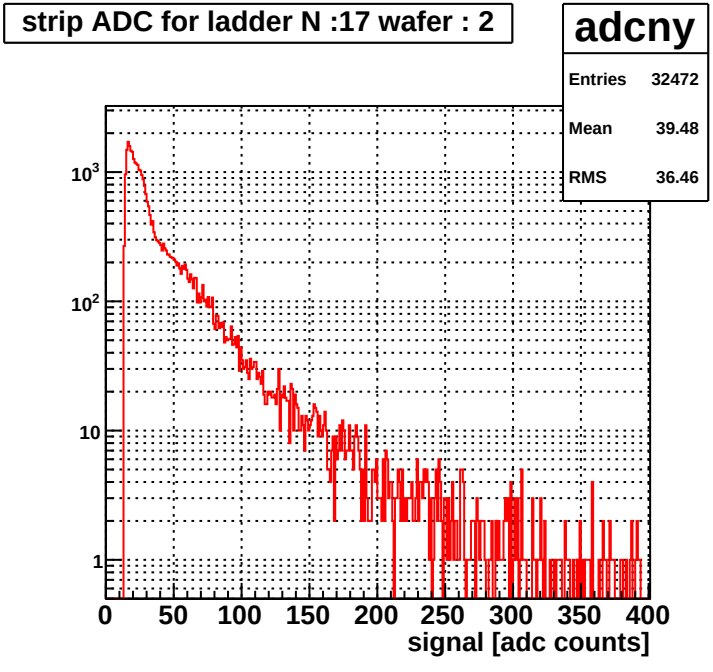

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 14141
Mean 86.22
RMS 58.86
signal [adc counts]

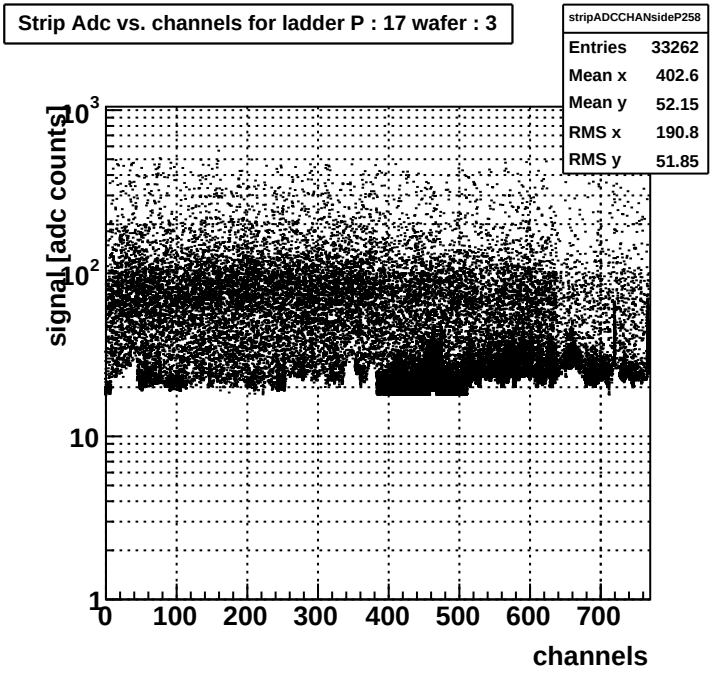

strip ADC for ladder N :17 wafer : 1
adcny
Entries 19592
Mean 43.78
RMS 37.61
signal [adc counts]

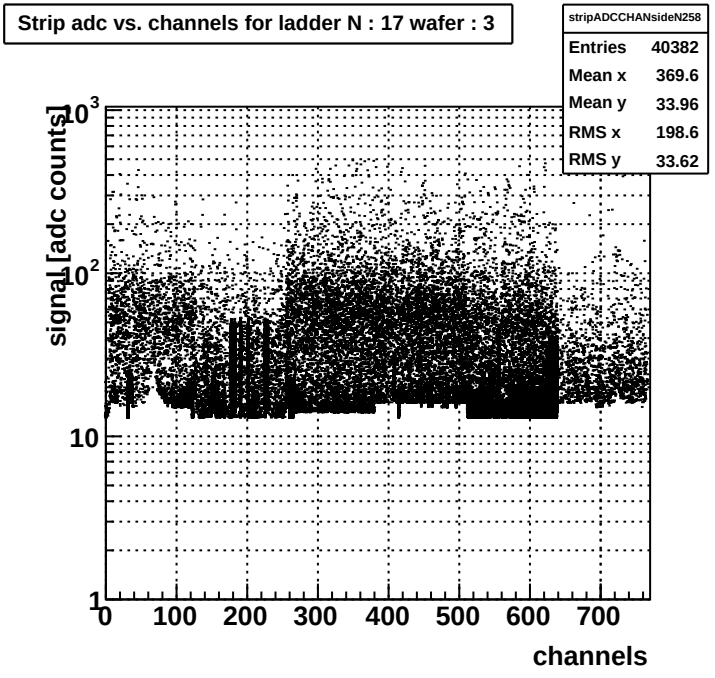

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 18549
Mean x 433.7
Mean y 33.05
RMS x 162
RMS y 27.47
signal [adc counts]
channels

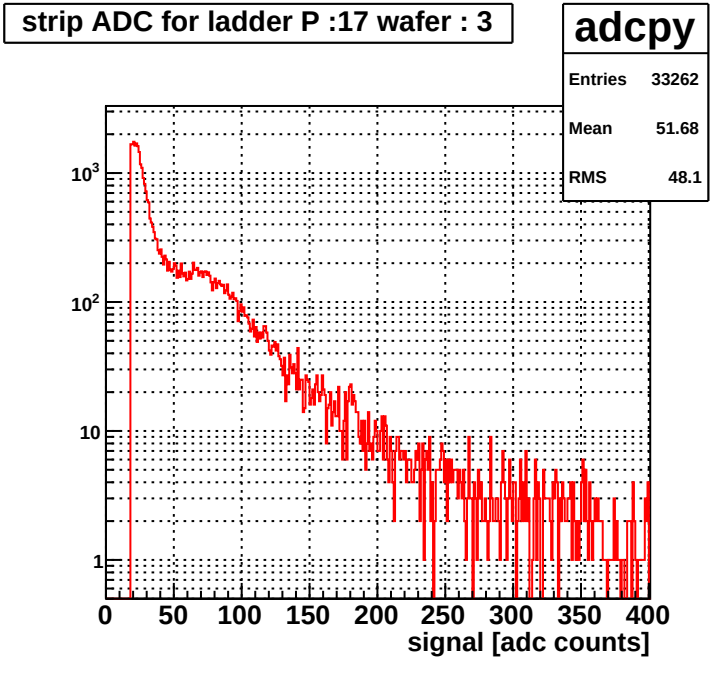

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 32472
Mean x 311.7
Mean y 39.33
RMS x 197.5
RMS y 38.37
signal [adc counts]
channels

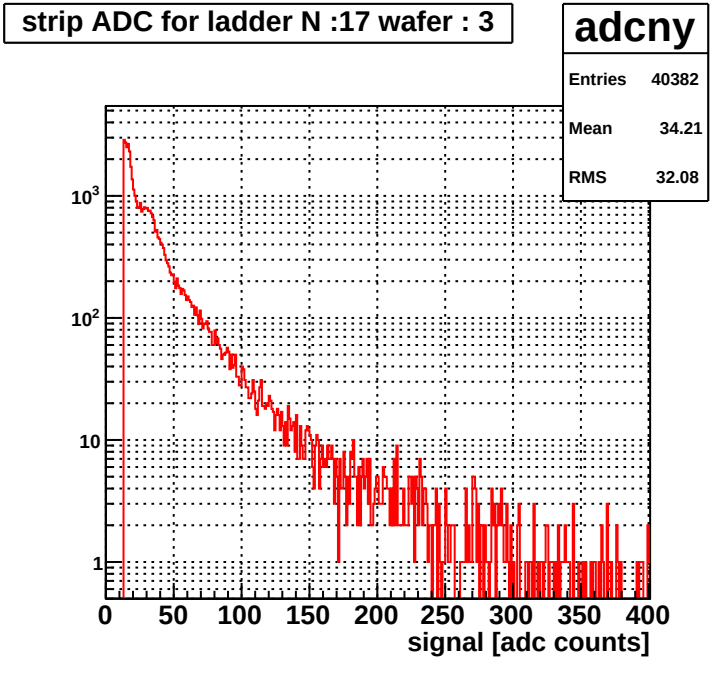

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 18549
Mean 33.24
RMS 25.03
signal [adc counts]

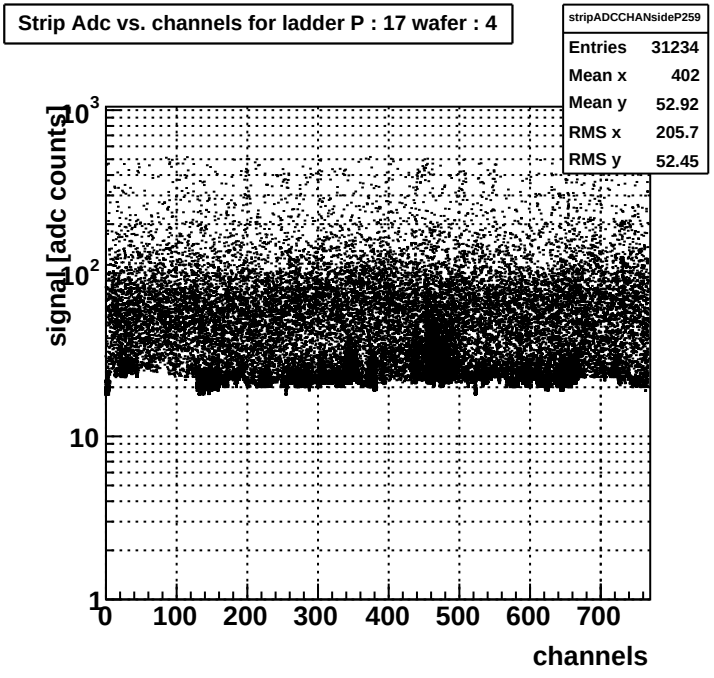

strip ADC for ladder N :17 wafer : 2
adcny
Entries 32472
Mean 39.48
RMS 36.46
signal [adc counts]

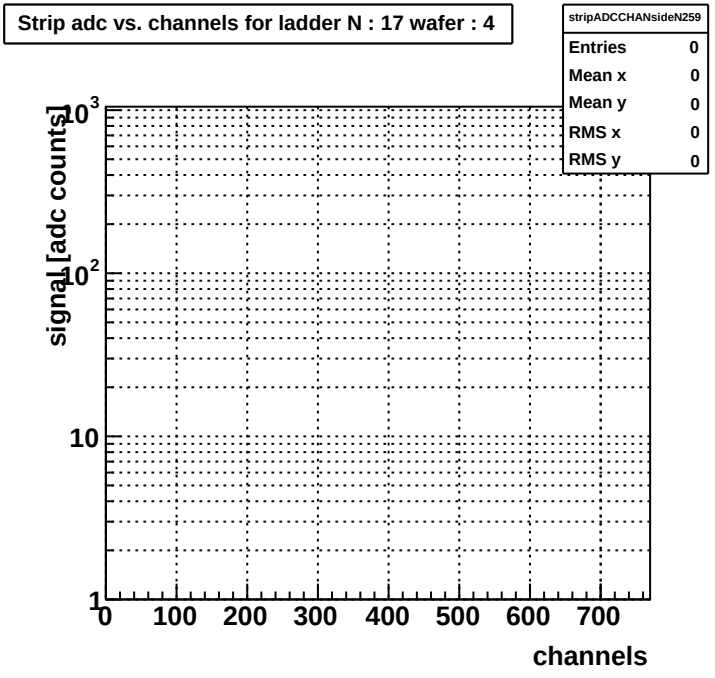

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 33262
Mean x 402.6
Mean y 52.15
RMS x 190.8
RMS y 51.85
signal [adc counts]
channels

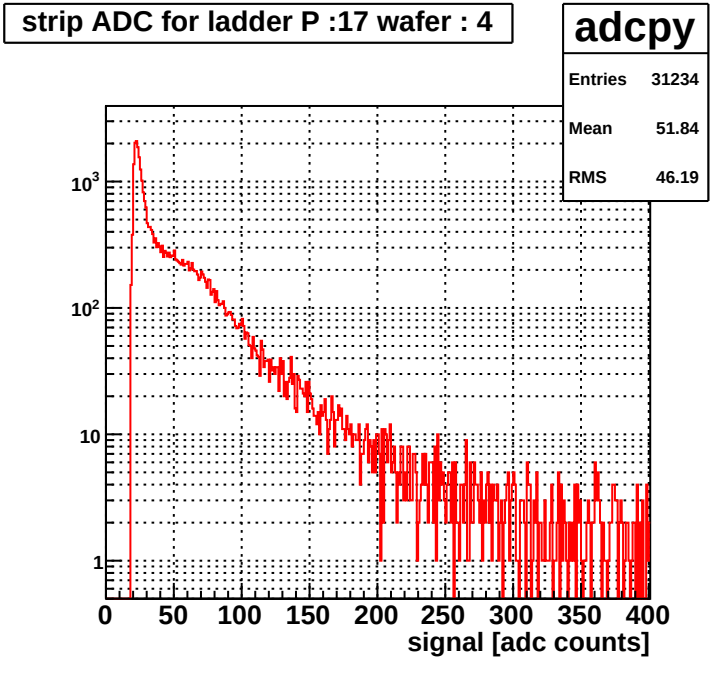

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 40382
Mean x 369.6
Mean y 33.96
RMS x 198.6
RMS y 33.62
signal [adc counts]
channels

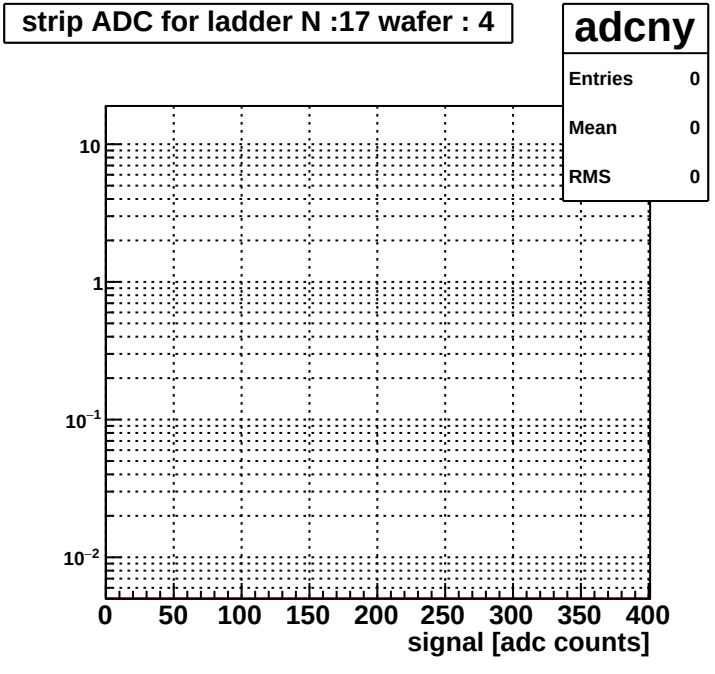

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 33262
Mean 51.68
RMS 48.1
signal [adc counts]

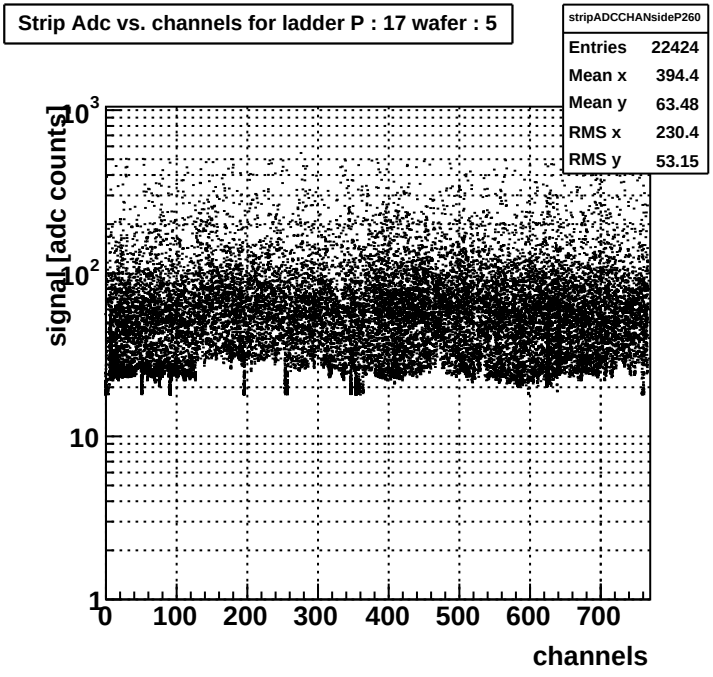

strip ADC for ladder N :17 wafer : 3
adcny
Entries 40382
Mean 34.21
RMS 32.08
signal [adc counts]

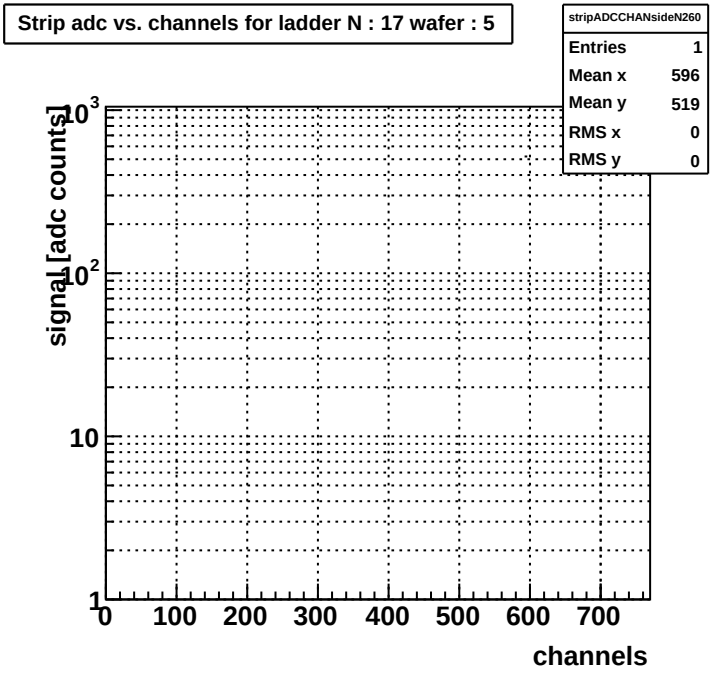

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 31234
Mean x 402
Mean y 52.92
RMS x 205.7
RMS y 52.45
signal [adc counts]
channels

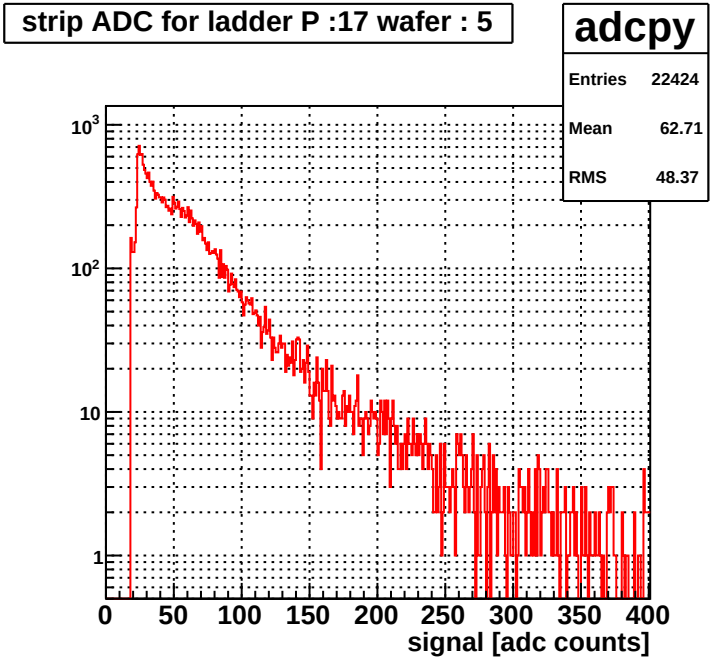

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

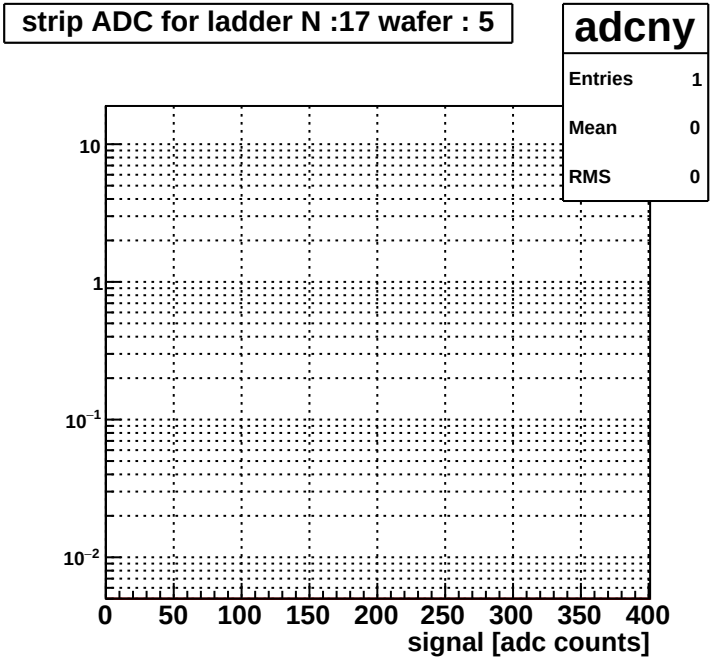

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 31234
Mean 51.84
RMS 46.19
signal [adc counts]

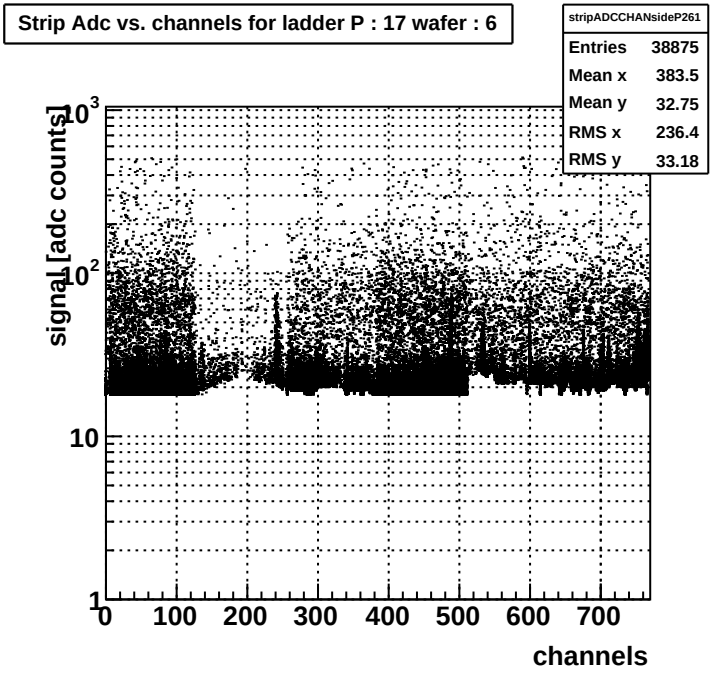

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

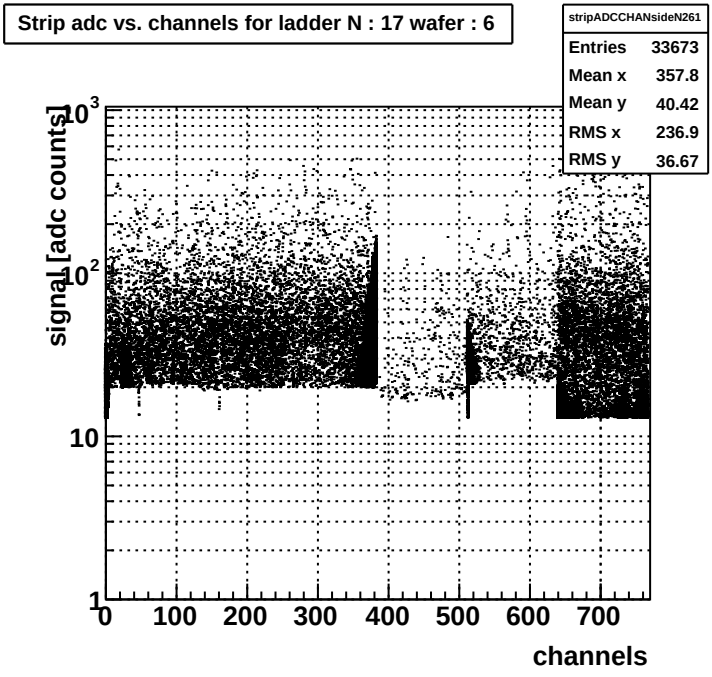

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 22424
Mean x 394.4
Mean y 63.48
RMS x 230.4
RMS y 53.15
signal [adc counts]
channels

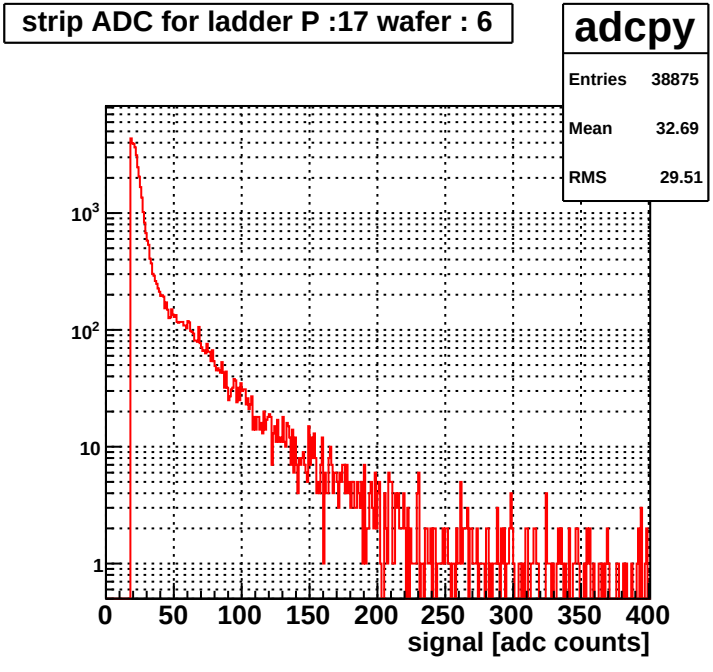

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 1
Mean x 596
Mean y 519
RMS x 0
RMS y 0
signal [adc counts]
channels

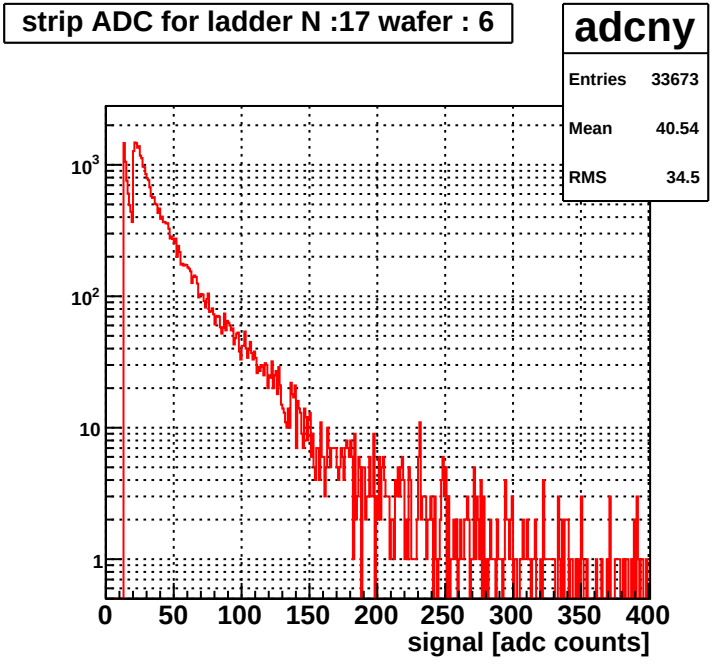

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 22424
Mean 62.71
RMS 48.37
signal [adc counts]

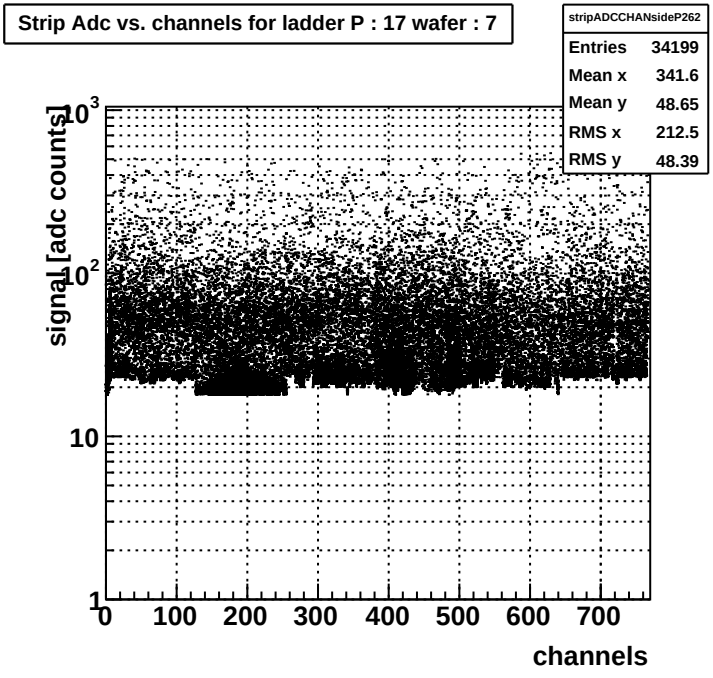

strip ADC for ladder N :17 wafer : 5
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

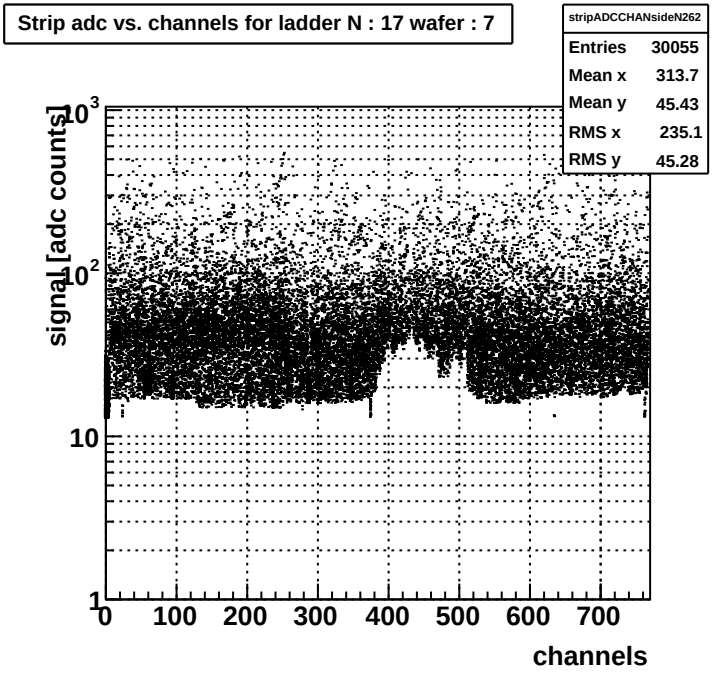

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 38875
Mean x 383.5
Mean y 32.75
RMS x 236.4
RMS y 33.18
signal [adc counts]
channels

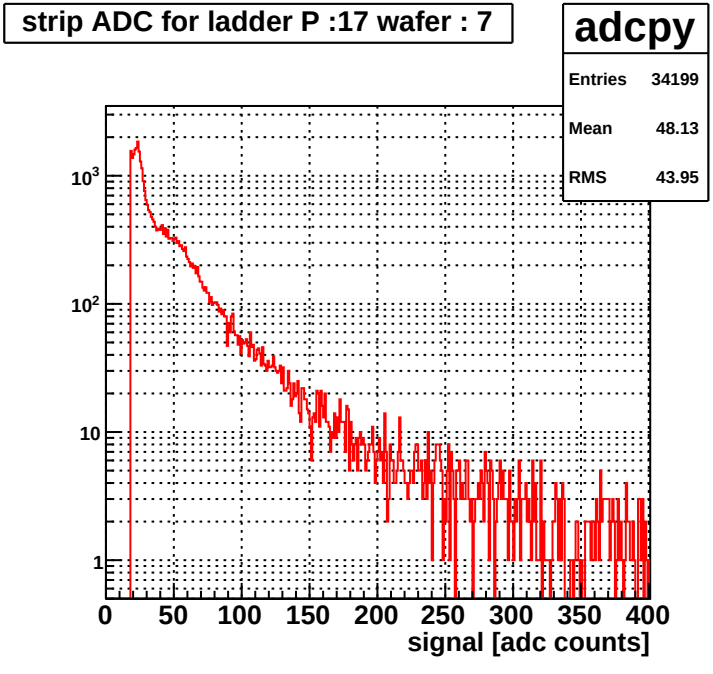

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 33673
Mean x 357.8
Mean y 40.42
RMS x 236.9
RMS y 36.67
signal [adc counts]
channels

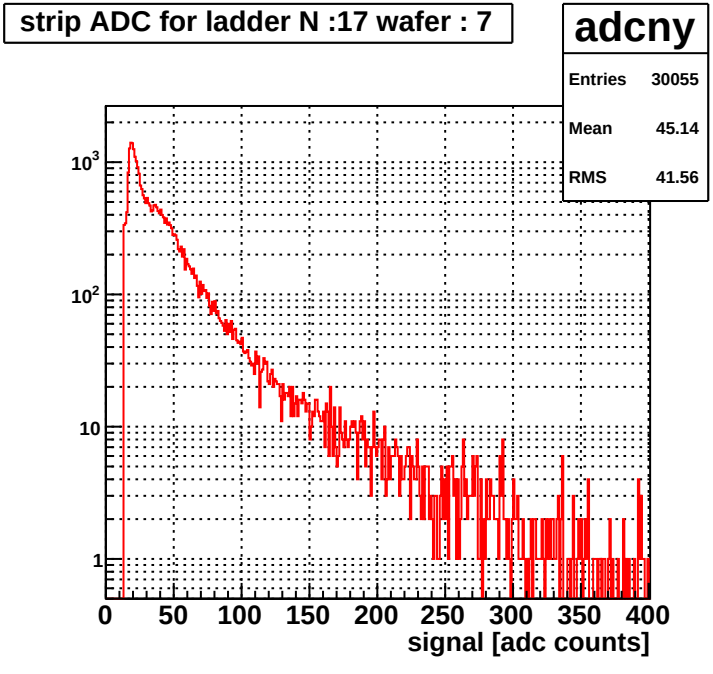

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 38875
Mean 32.69
RMS 29.51
signal [adc counts]

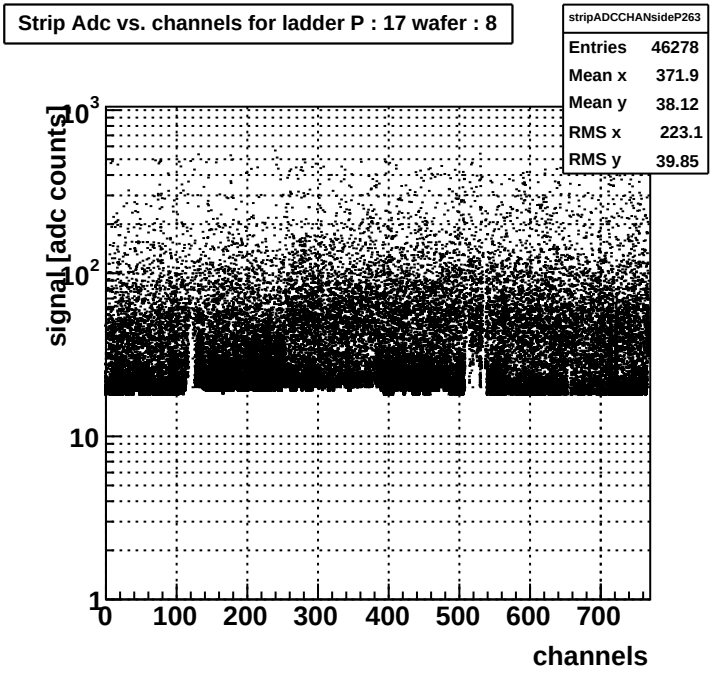

strip ADC for ladder N :17 wafer : 6
adcny
Entries 33673
Mean 40.54
RMS 34.5
signal [adc counts]

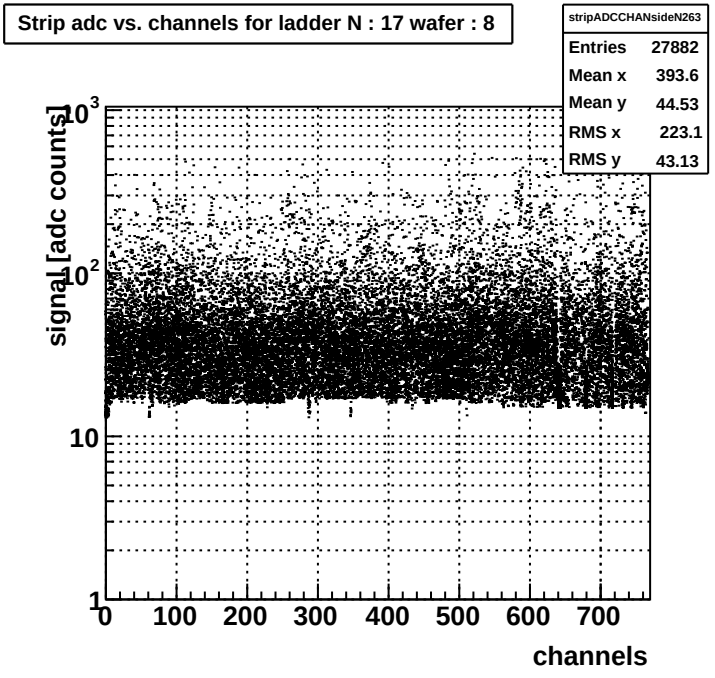

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 34199
Mean x 341.6
Mean y 48.65
RMS x 212.5
RMS y 48.39
signal [adc counts]
channels

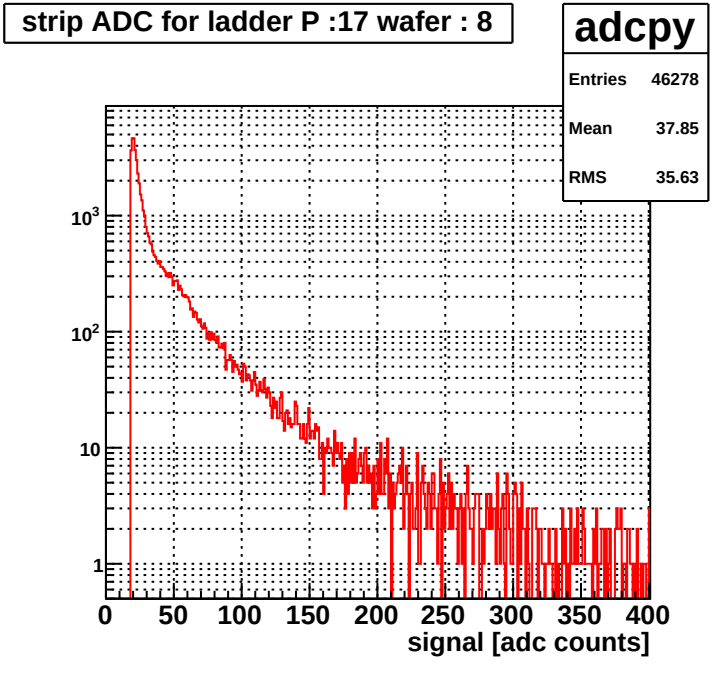

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 30055
Mean x 313.7
Mean y 45.43
RMS x 235.1
RMS y 45.28
signal [adc counts]
channels

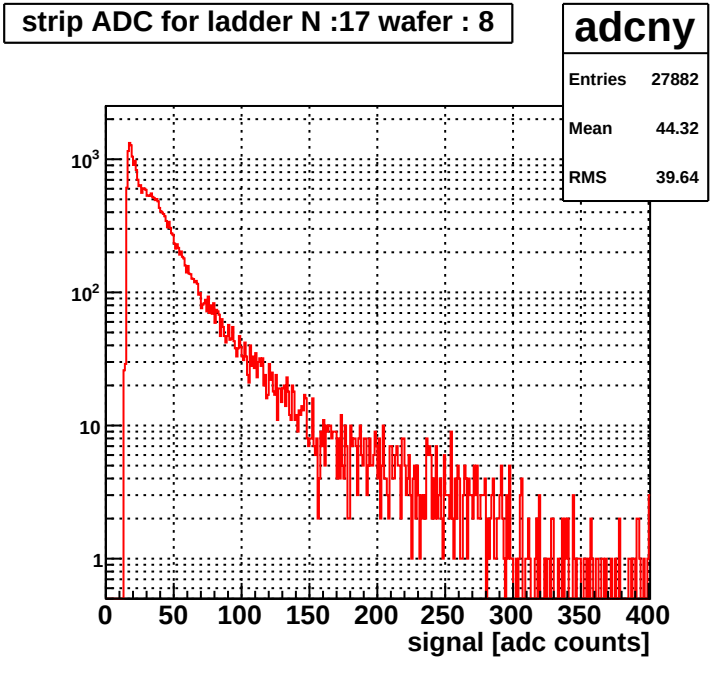

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 34199
Mean 48.13
RMS 43.95
signal [adc counts]

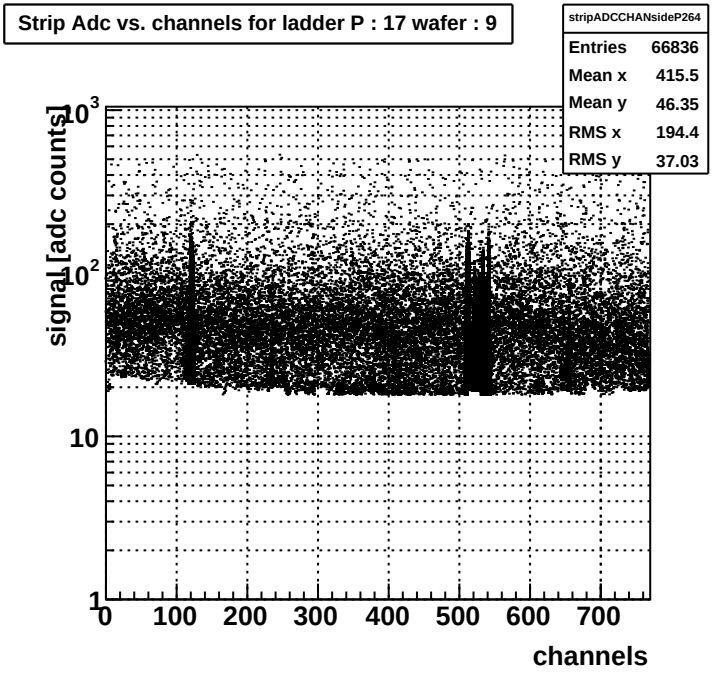

strip ADC for ladder N :17 wafer : 7
adcny
Entries 30055
Mean 45.14
RMS 41.56
signal [adc counts]

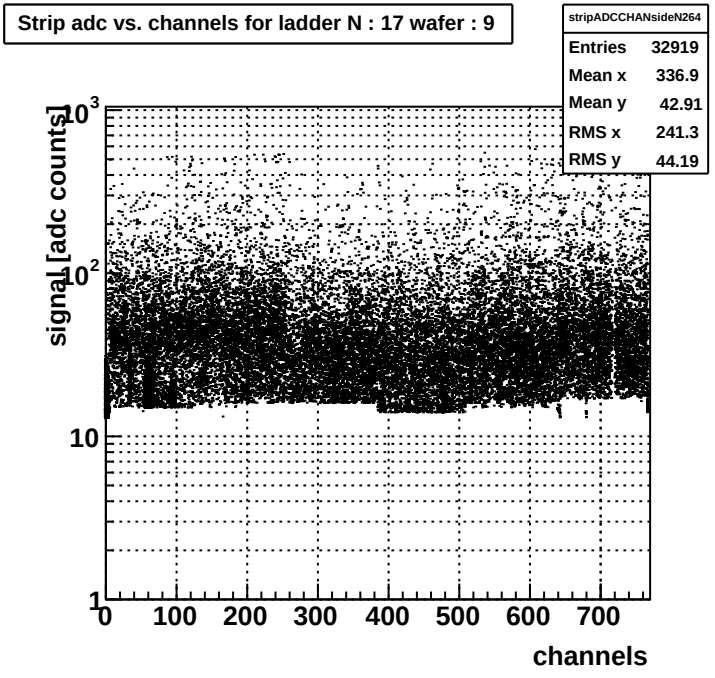

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 46278
Mean x 371.9
Mean y 38.12
RMS x 223.1
RMS y 39.85
signal [adc counts]
channels

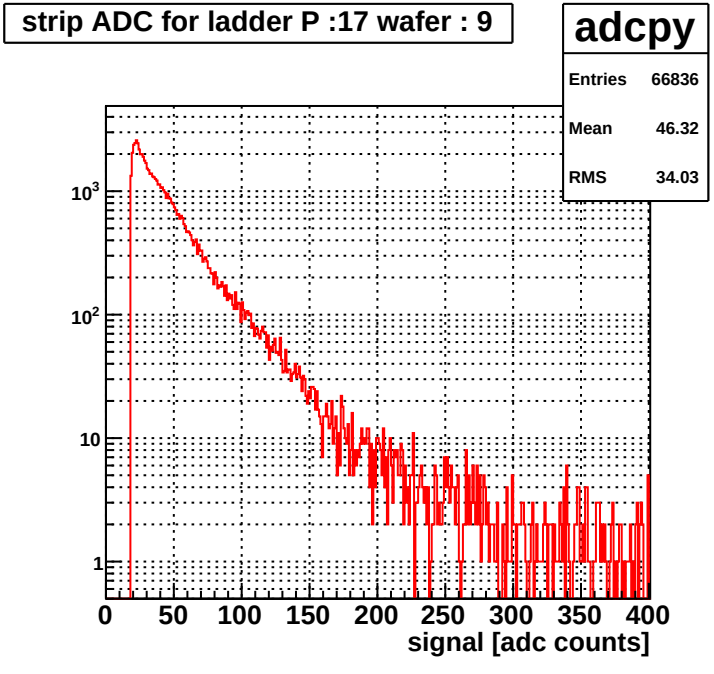

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 27882
Mean x 393.6
Mean y 44.53
RMS x 223.1
RMS y 43.13
signal [adc counts]
channels

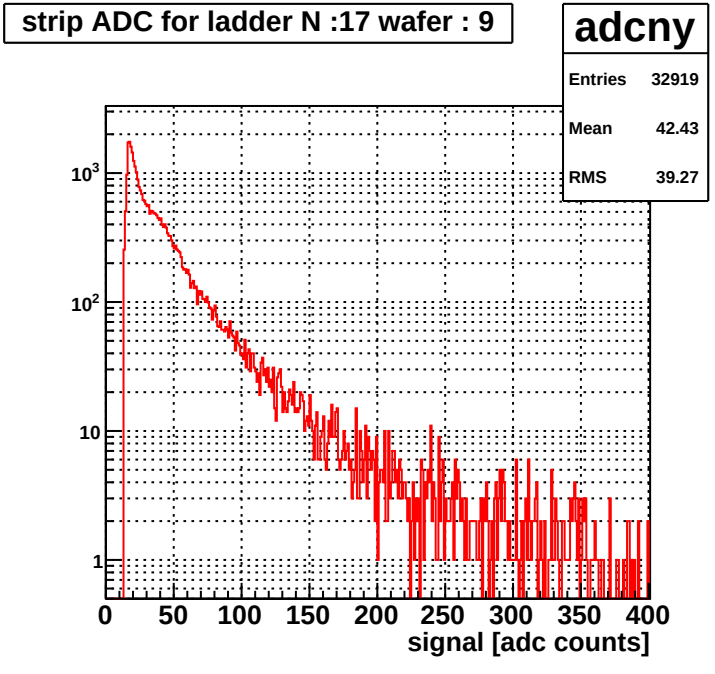

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 46278
Mean 37.85
RMS 35.63
signal [adc counts]

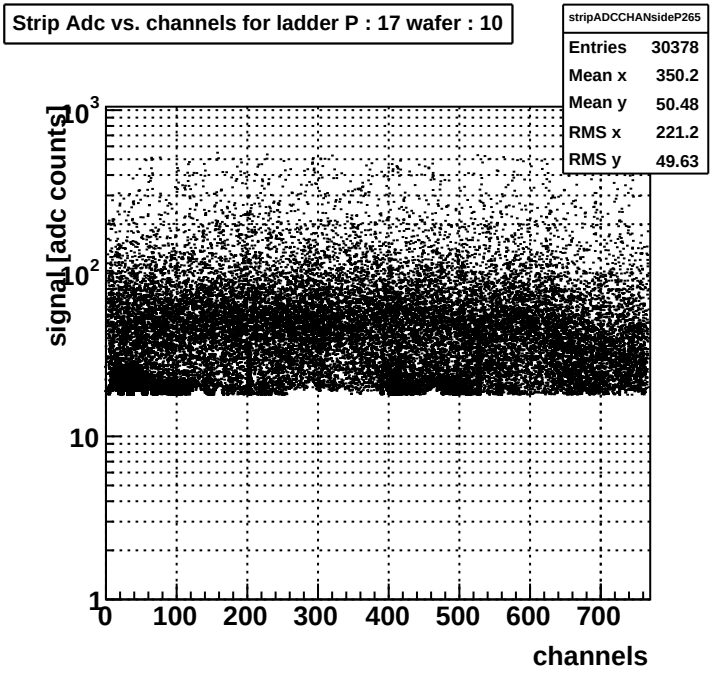

strip ADC for ladder N :17 wafer : 8
adcny
Entries 27882
Mean 44.32
RMS 39.64
signal [adc counts]

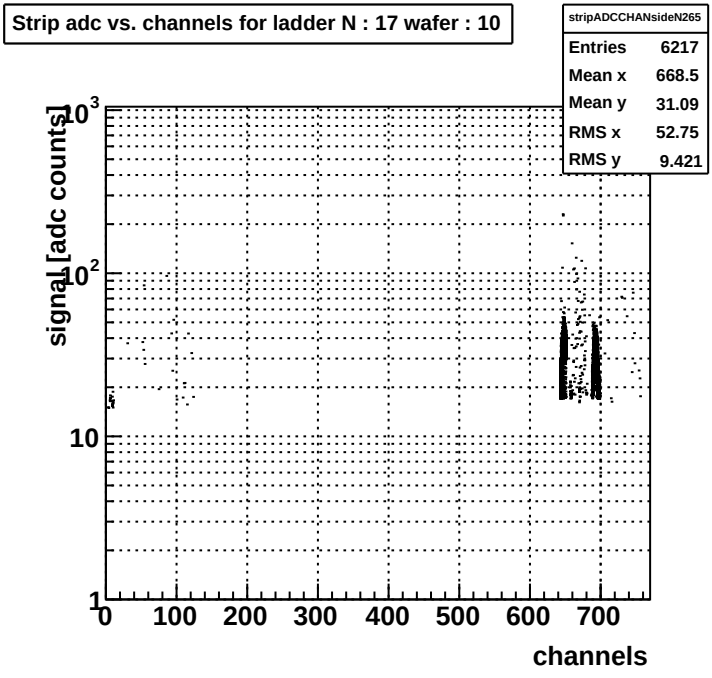

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 66836
Mean x 415.5
Mean y 46.35
RMS x 194.4
RMS y 37.03
signal [adc counts]
channels

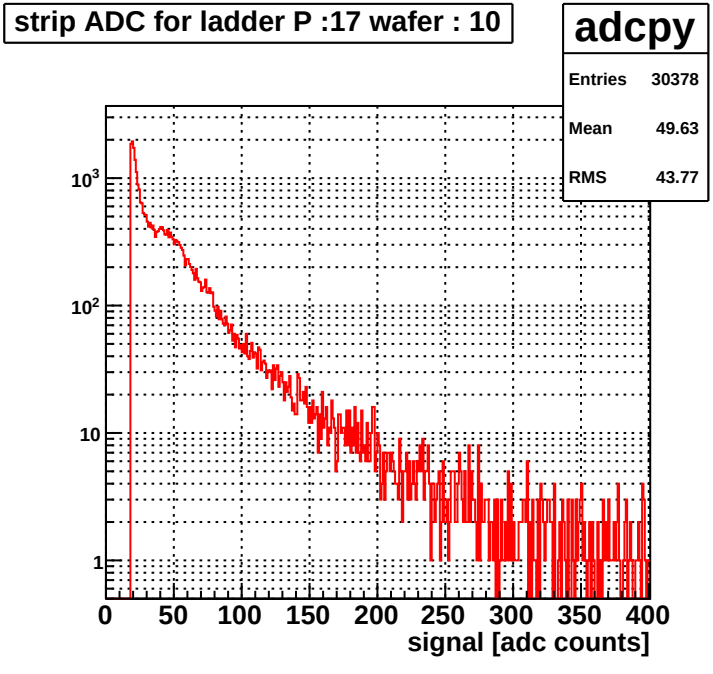

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 32919
Mean x 336.9
Mean y 42.91
RMS x 241.3
RMS y 44.19
signal [adc counts]
channels

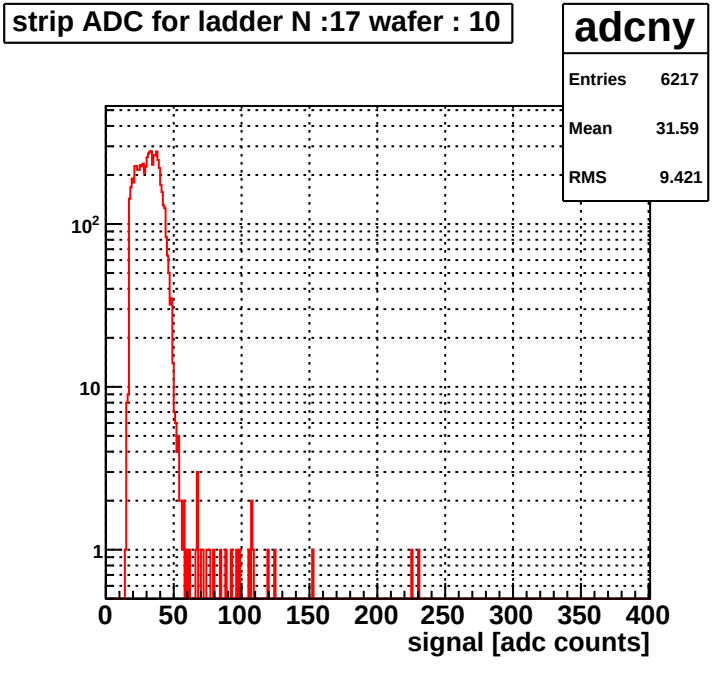

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 66836
Mean 46.32
RMS 34.03
signal [adc counts]

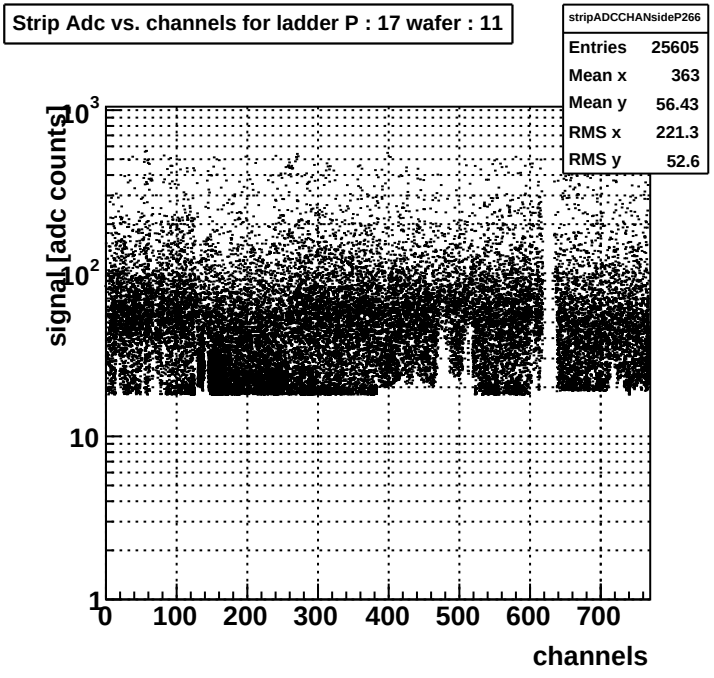

strip ADC for ladder N :17 wafer : 9
adcny
Entries 32919
Mean 42.43
RMS 39.27
signal [adc counts]

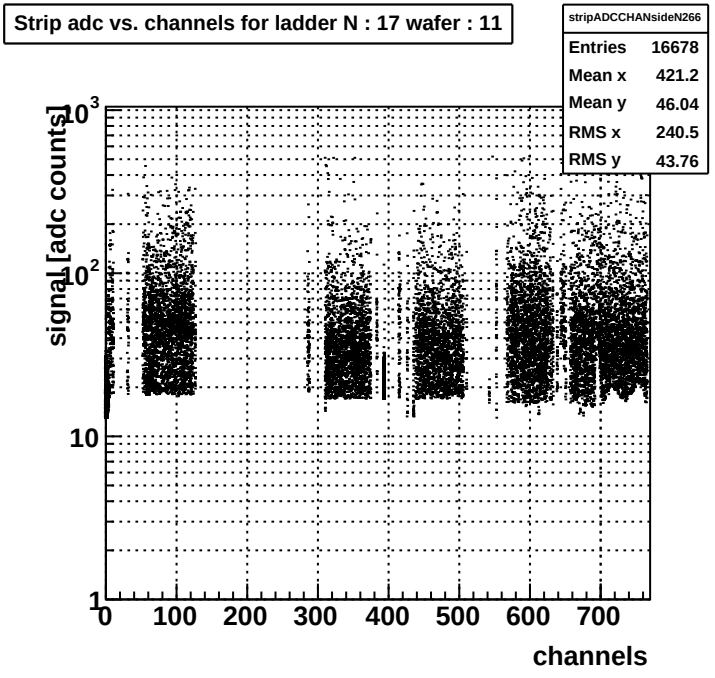

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 30378
Mean x 350.2
Mean y 50.48
RMS x 221.2
RMS y 49.63
signal [adc counts]
channels

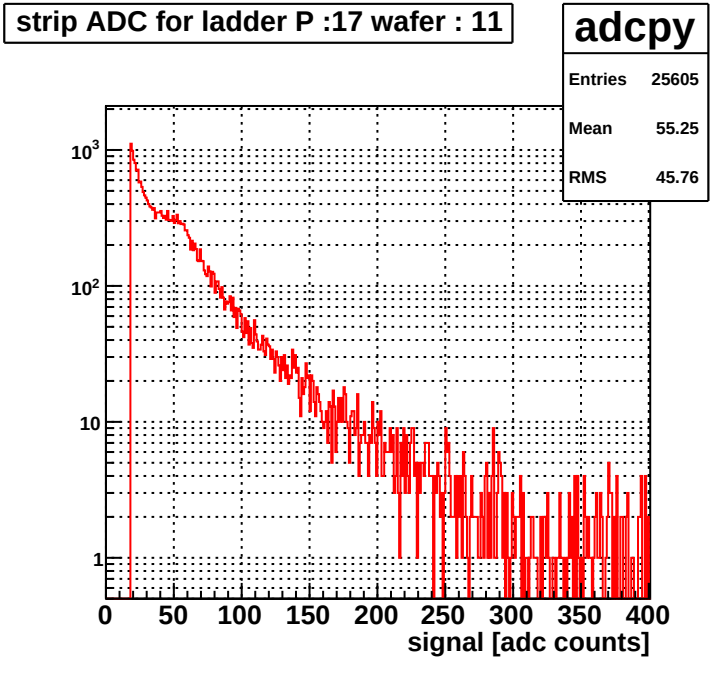

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 6217
Mean x 668.5
Mean y 31.09
RMS x 52.75
RMS y 9.421
signal [adc counts]
channels

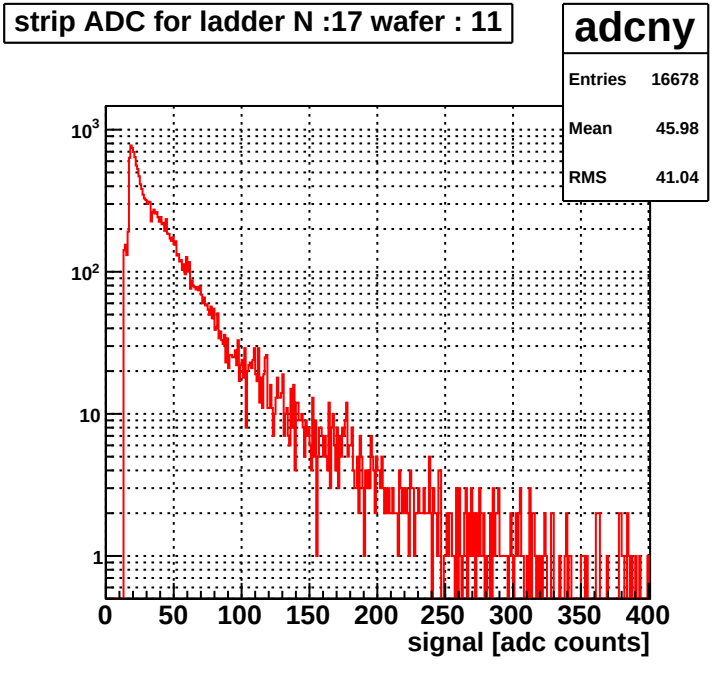

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 30378
Mean 49.63
RMS 43.77
signal [adc counts]

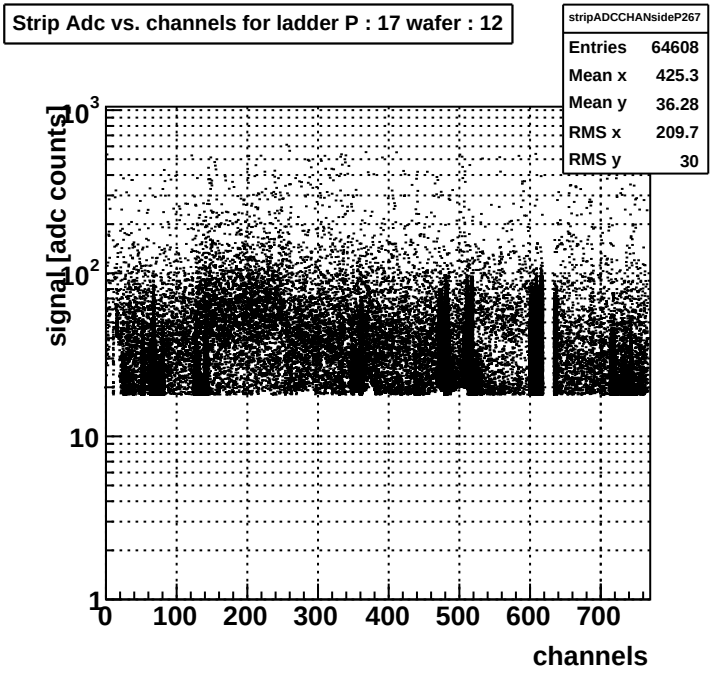

strip ADC for ladder N :17 wafer : 10
adcny
Entries 6217
Mean 31.59
RMS 9.421
signal [adc counts]

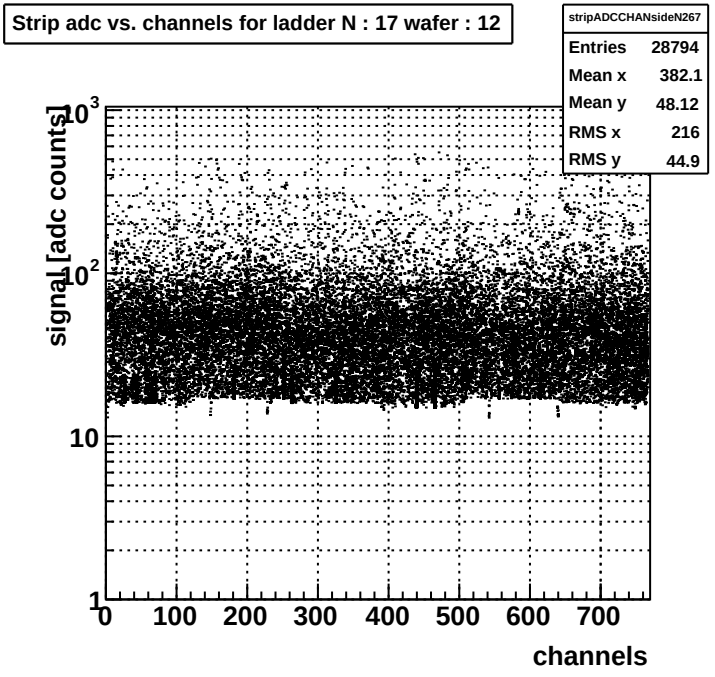

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 25605
Mean x 363
Mean y 56.43
RMS x 221.3
RMS y 52.6
signal [adc counts]
channels

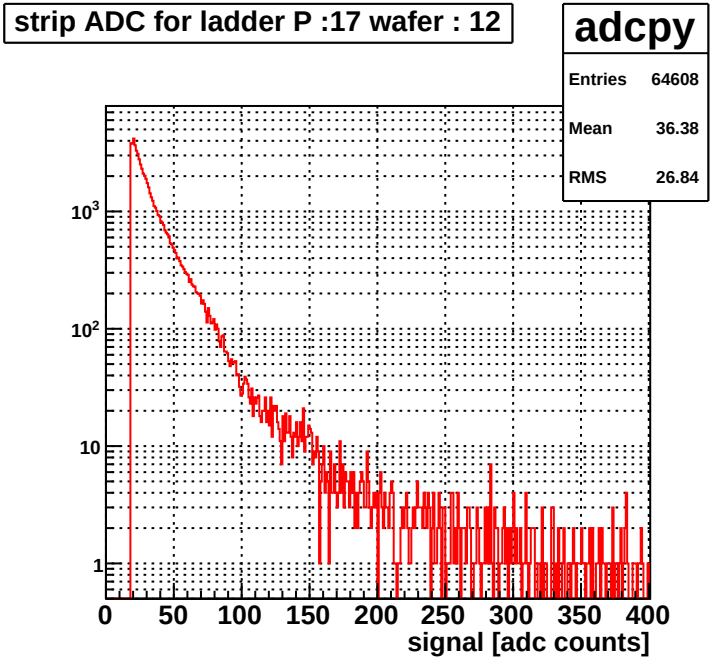

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 16678
Mean x 421.2
Mean y 46.04
RMS x 240.5
RMS y 43.76
signal [adc counts]
channels

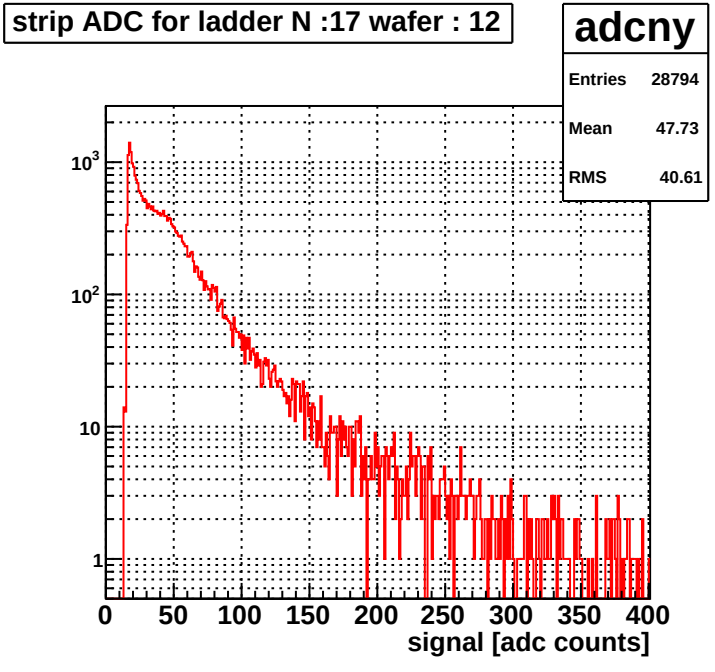

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 25605
Mean 55.25
RMS 45.76
signal [adc counts]

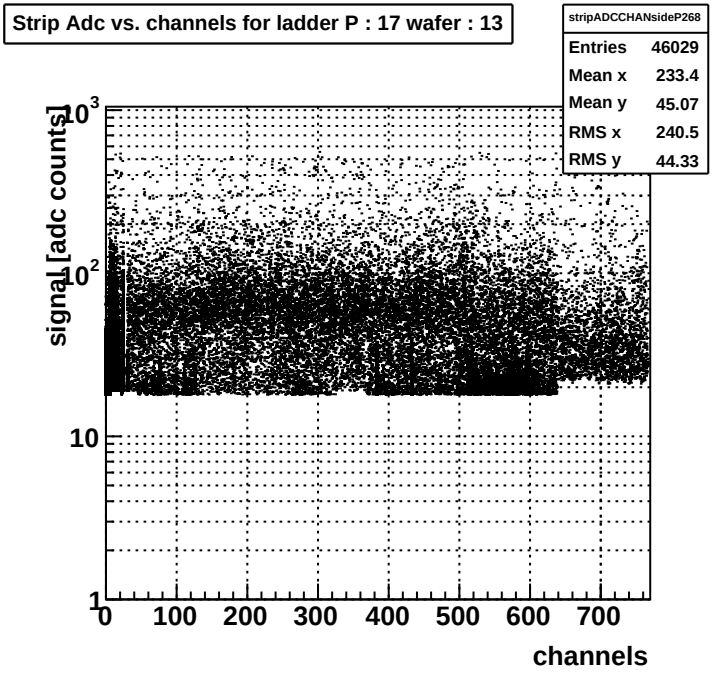

strip ADC for ladder N :17 wafer : 11
adcny
Entries 16678
Mean 45.98
RMS 41.04
signal [adc counts]

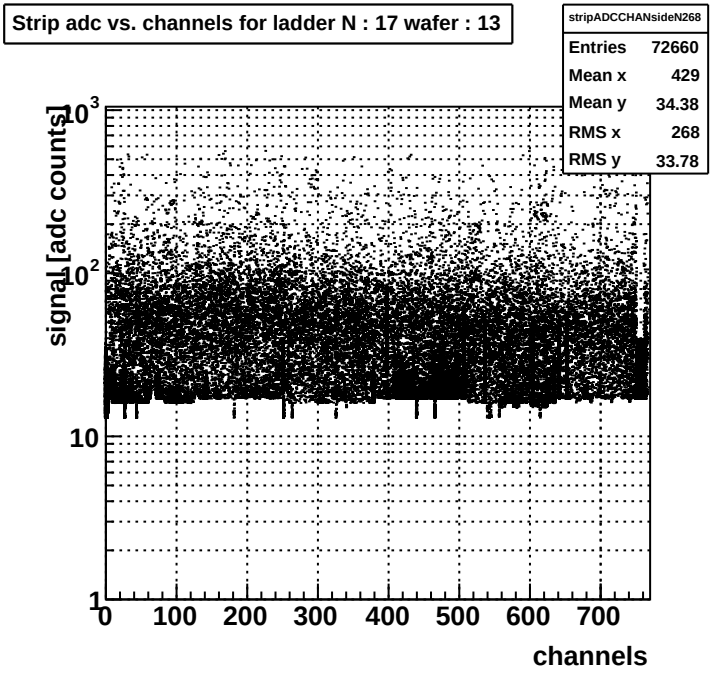

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 64608
Mean x 425.3
Mean y 36.28
RMS x 209.7
RMS y 30
signal [adc counts]
channels

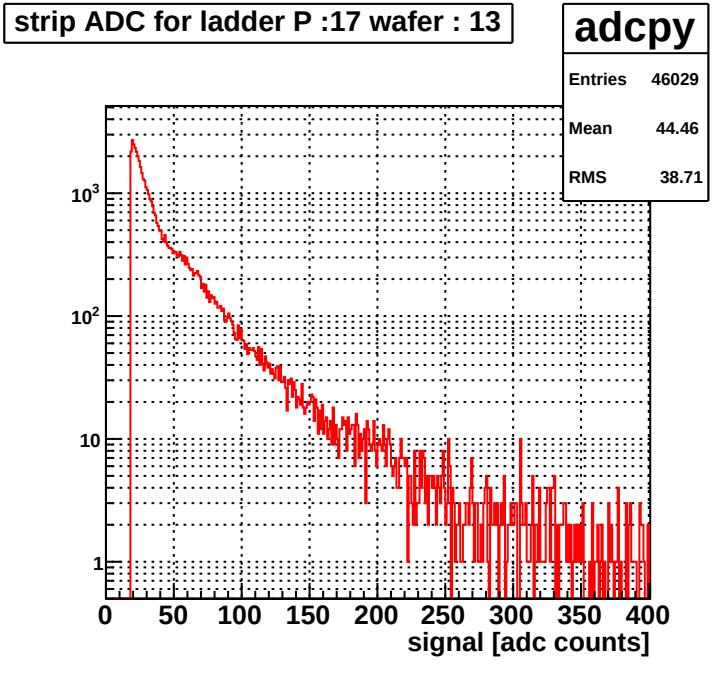

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 28794
Mean x 382.1
Mean y 48.12
RMS x 216
RMS y 44.9
signal [adc counts]
channels

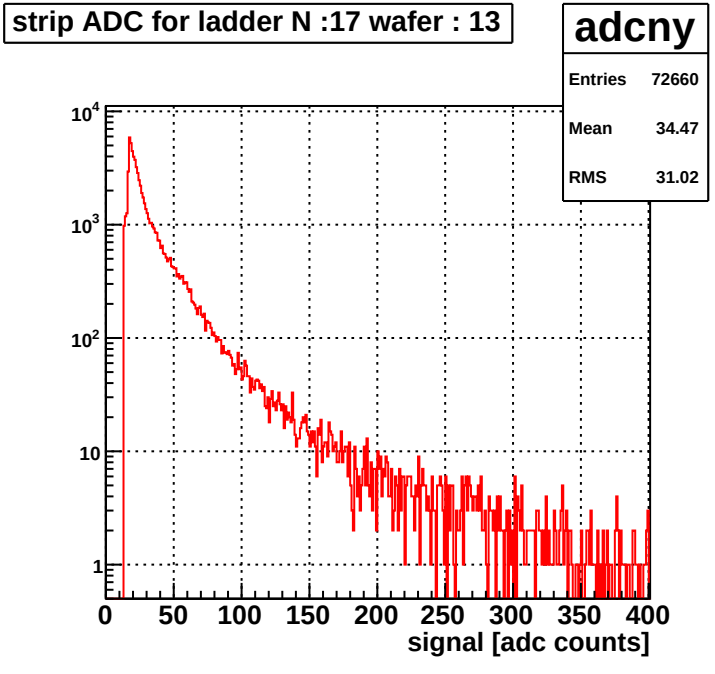

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 64608
Mean 36.38
RMS 26.84
signal [adc counts]

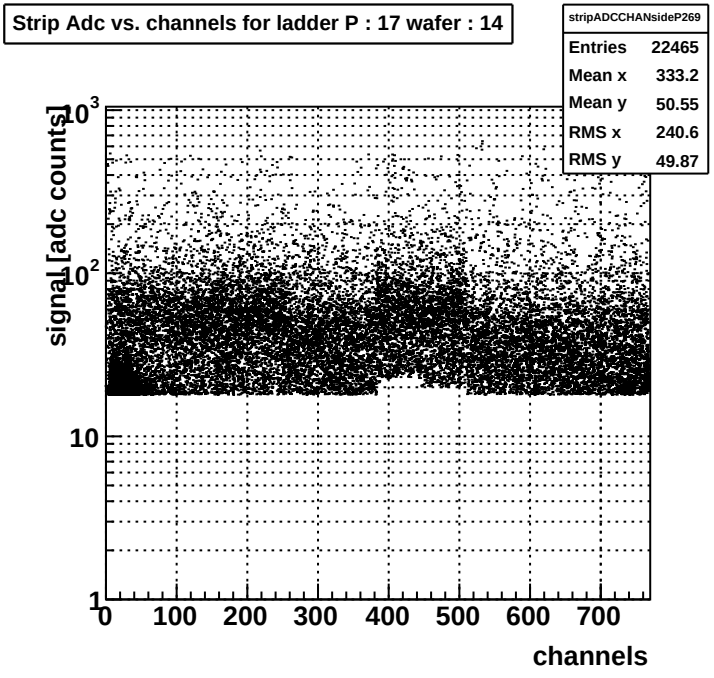

strip ADC for ladder N :17 wafer : 12
adcny
Entries 28794
Mean 47.73
RMS 40.61
signal [adc counts]

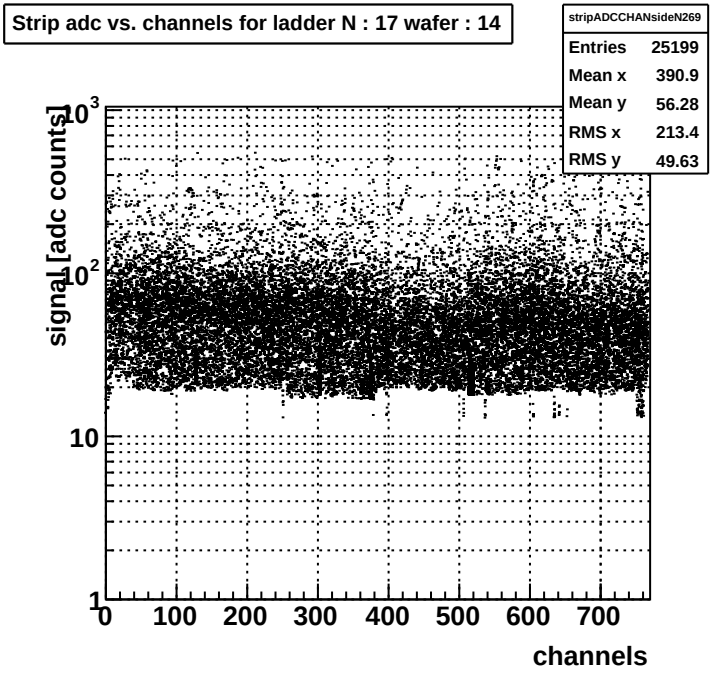

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 46029
Mean x 233.4
Mean y 45.07
RMS x 240.5
RMS y 44.33
signal [adc counts]
channels

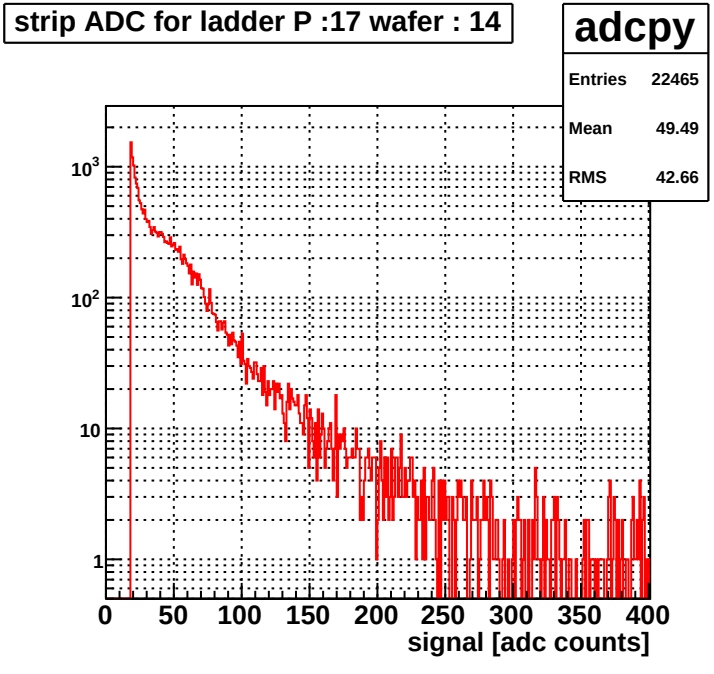

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 72660
Mean x 429
Mean y 34.38
RMS x 268
RMS y 33.78
signal [adc counts]
channels

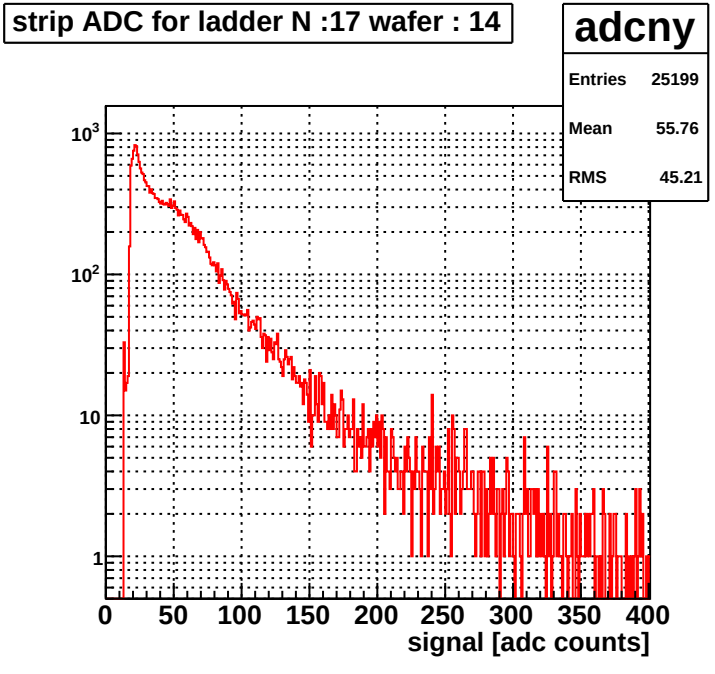

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 46029
Mean 44.46
RMS 38.71
signal [adc counts]

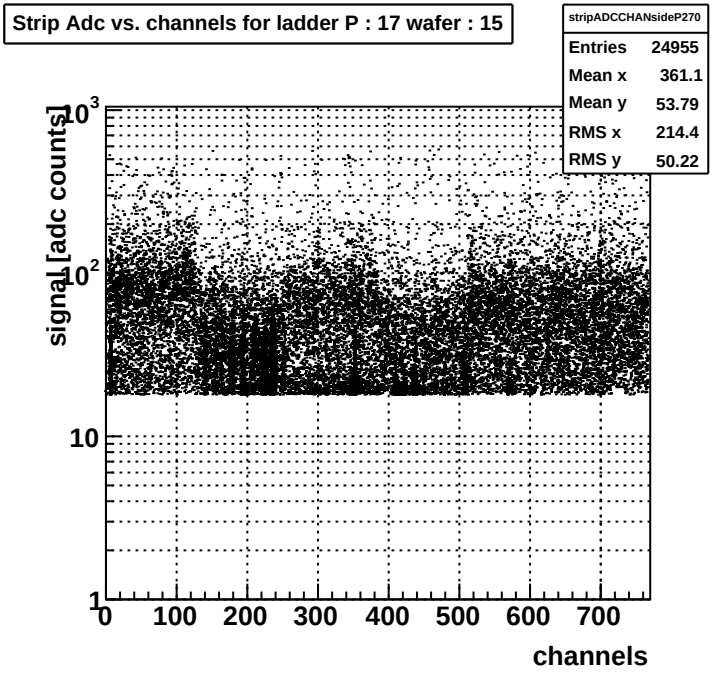

strip ADC for ladder N :17 wafer : 13
adcny
Entries 72660
Mean 34.47
RMS 31.02
signal [adc counts]

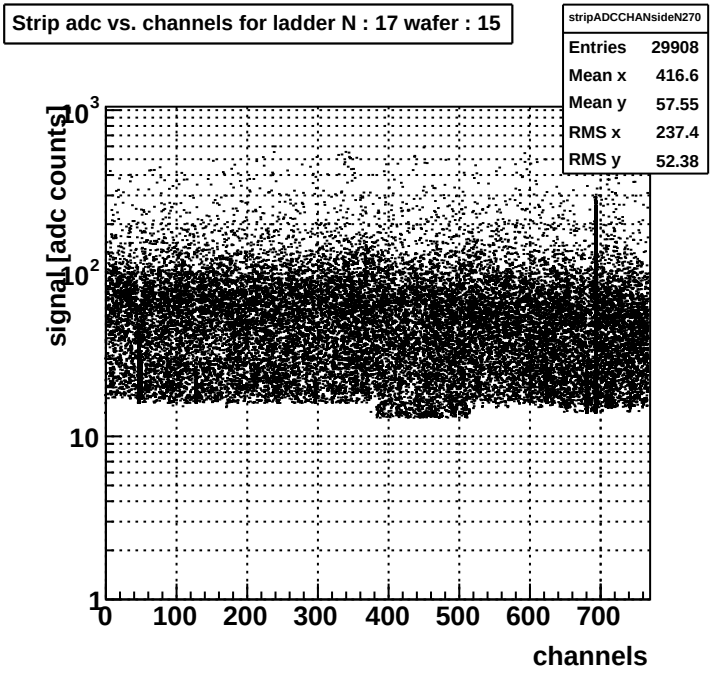

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 22465
Mean x 333.2
Mean y 50.55
RMS x 240.6
RMS y 49.87
signal [adc counts]
channels

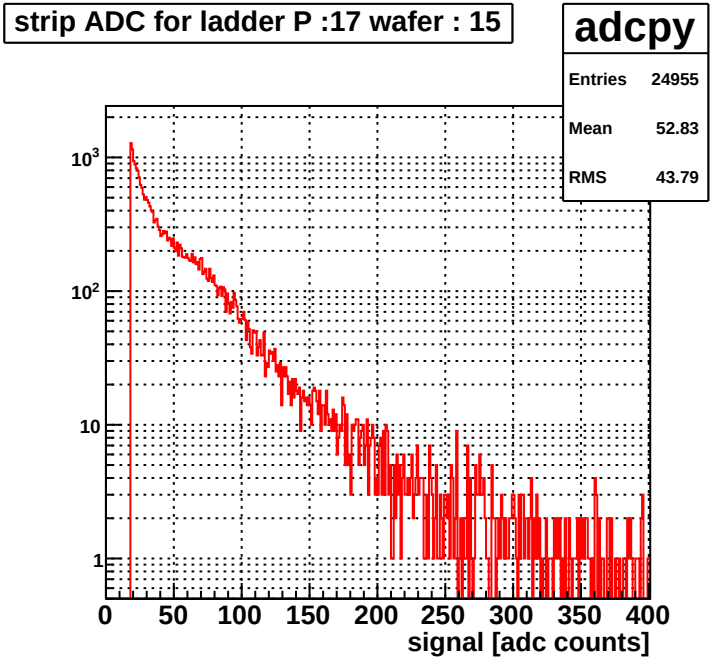

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 25199
Mean x 390.9
Mean y 56.28
RMS x 213.4
RMS y 49.63
signal [adc counts]
channels

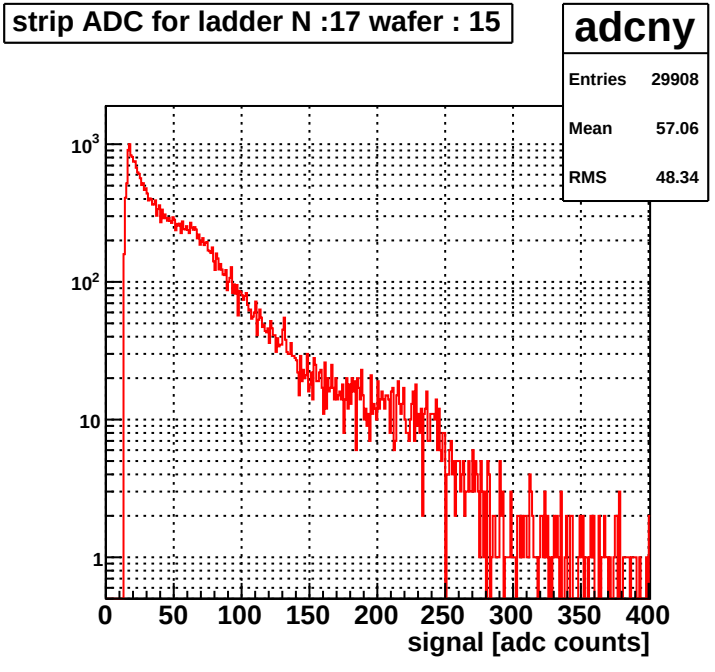

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 22465
Mean 49.49
RMS 42.66
signal [adc counts]

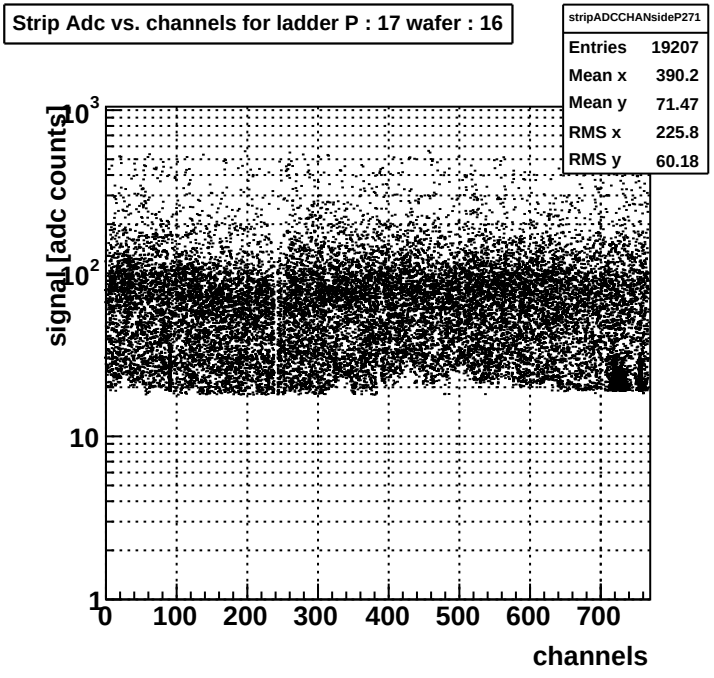

strip ADC for ladder N :17 wafer : 14
adcny
Entries 25199
Mean 55.76
RMS 45.21
signal [adc counts]

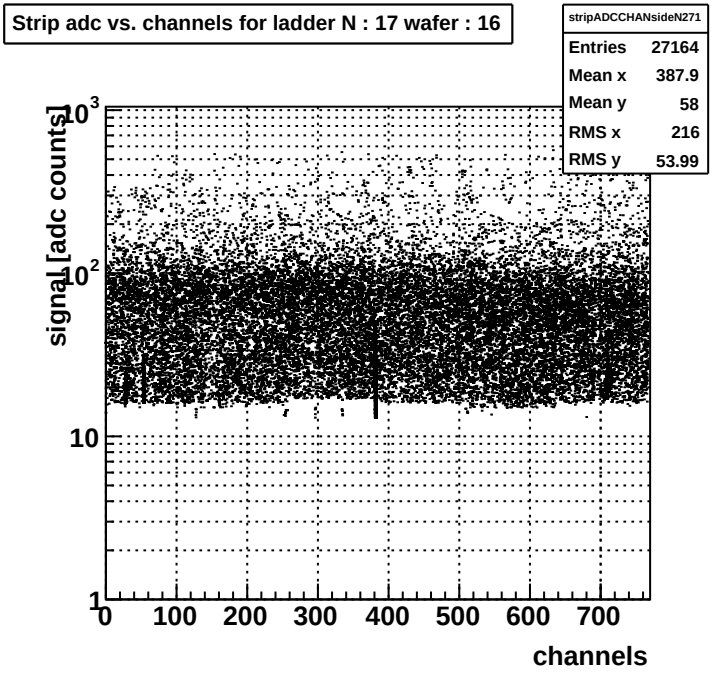

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 24955
Mean x 361.1
Mean y 53.79
RMS x 214.4
RMS y 50.22
signal [adc counts]
channels

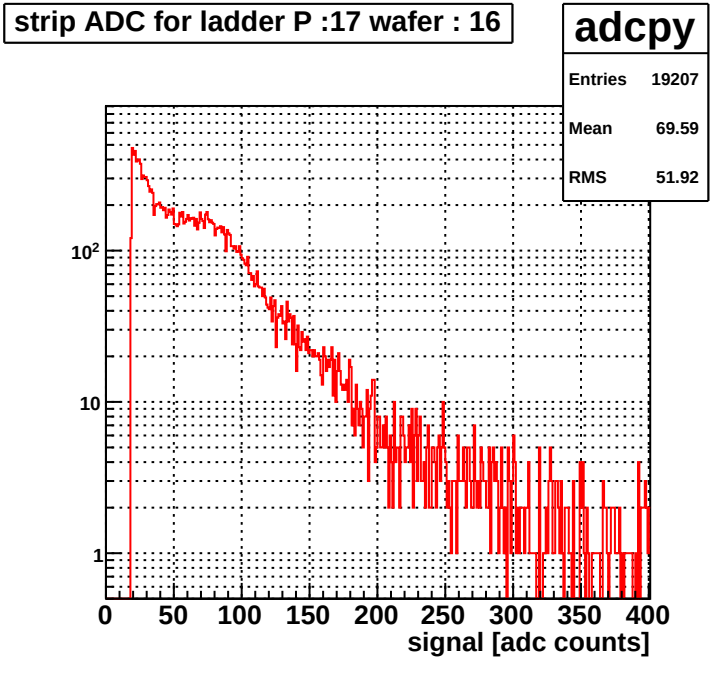

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 29908
Mean x 416.6
Mean y 57.55
RMS x 237.4
RMS y 52.38
signal [adc counts]
channels

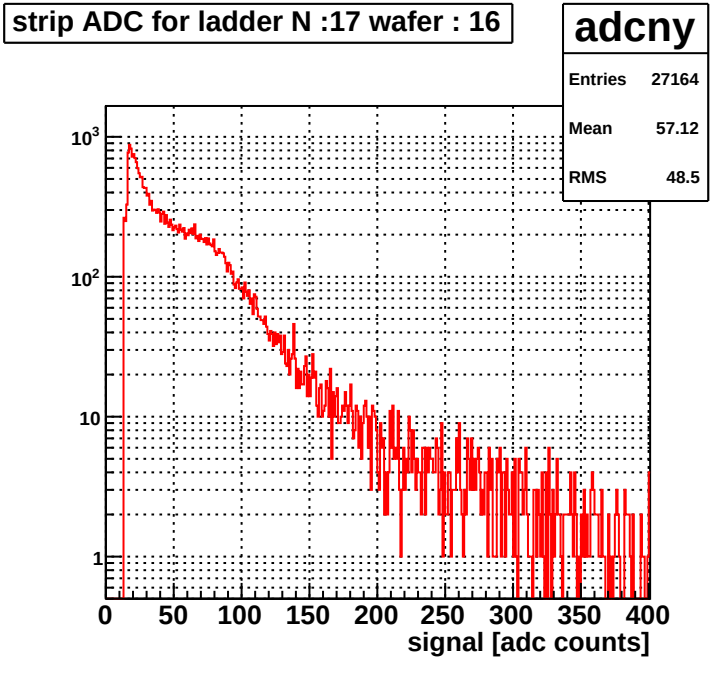

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 24955
Mean 52.83
RMS 43.79
signal [adc counts]

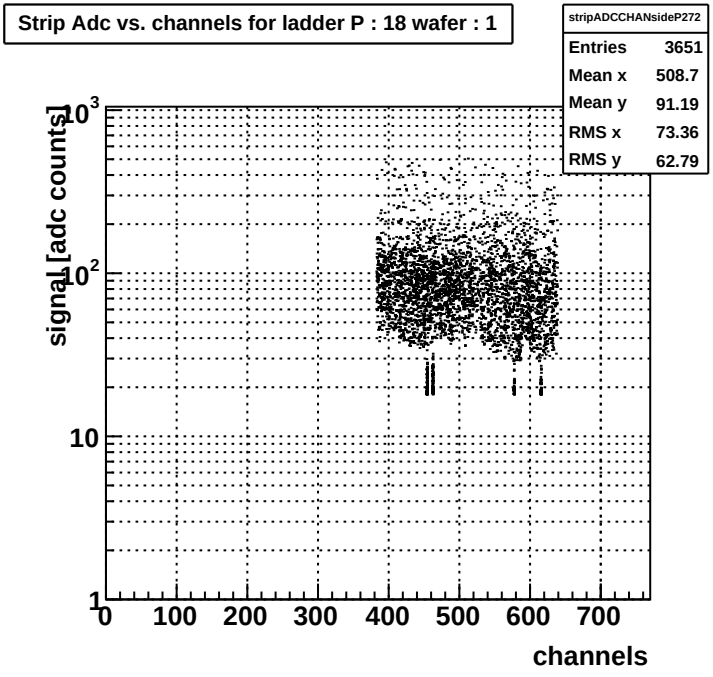

strip ADC for ladder N :17 wafer : 15
adcny
Entries 29908
Mean 57.06
RMS 48.34
signal [adc counts]

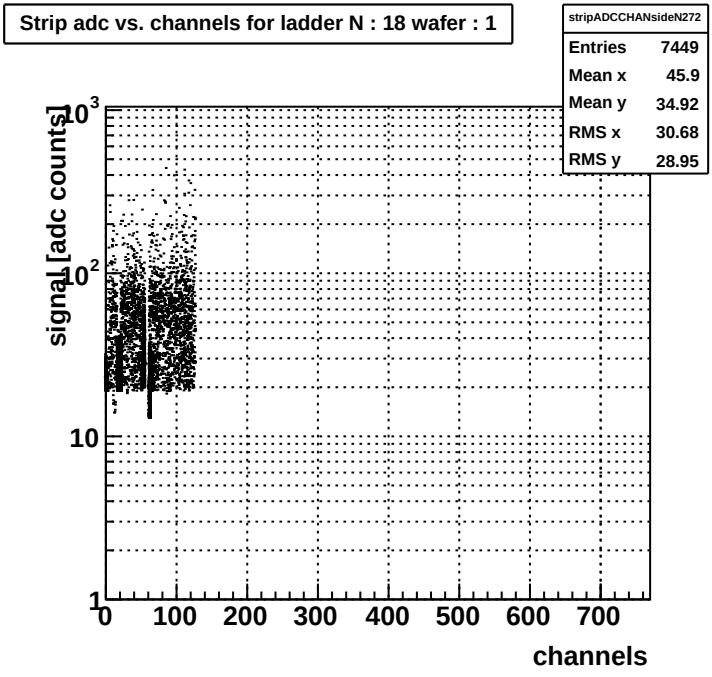

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 19207
Mean x 390.2
Mean y 71.47
RMS x 225.8
RMS y 60.18
signal [adc counts]
channels

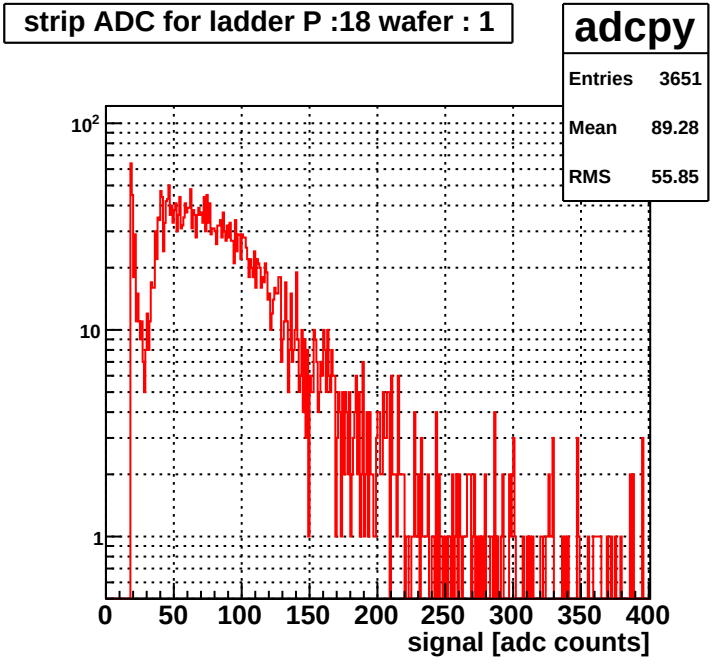

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 27164
Mean x 387.9
Mean y 58
RMS x 216
RMS y 53.99
signal [adc counts]
channels

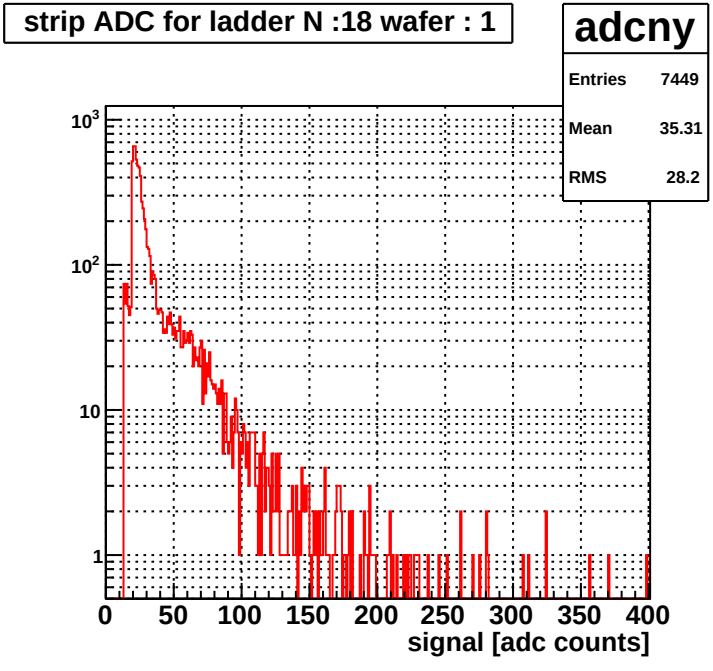

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 19207
Mean 69.59
RMS 51.92
signal [adc counts]

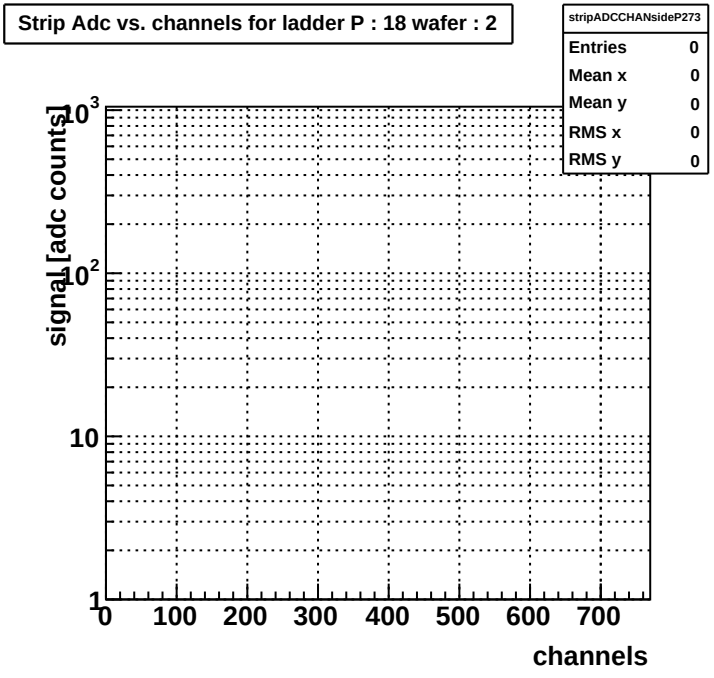

strip ADC for ladder N :17 wafer : 16
adcny
Entries 27164
Mean 57.12
RMS 48.5
signal [adc counts]

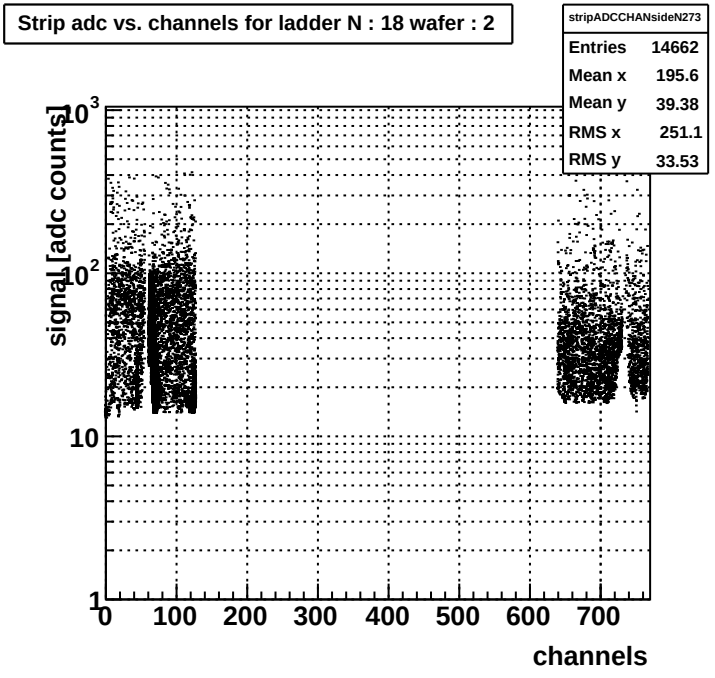

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 3651
Mean x 508.7
Mean y 91.19
RMS x 73.36
RMS y 62.79
signal [adc counts]
channels

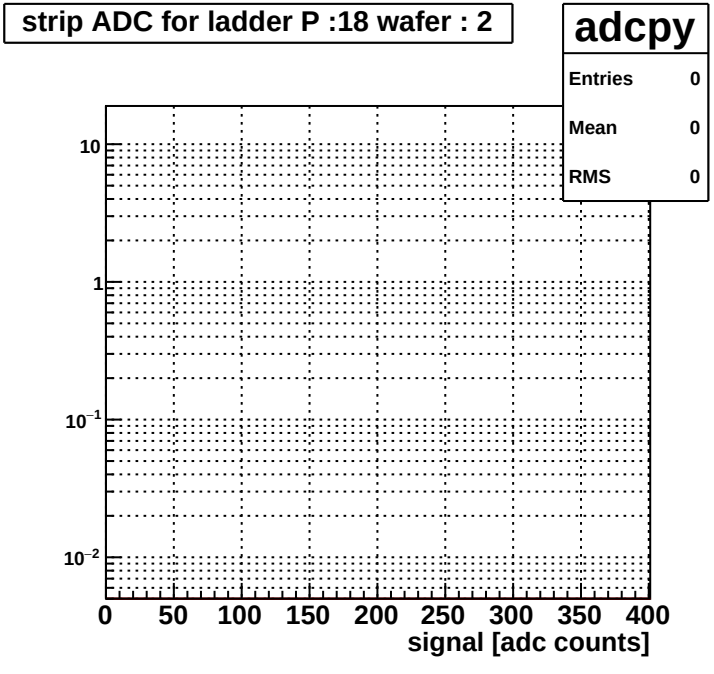

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 7449
Mean x 45.9
Mean y 34.92
RMS x 30.68
RMS y 28.95
signal [adc counts]
channels

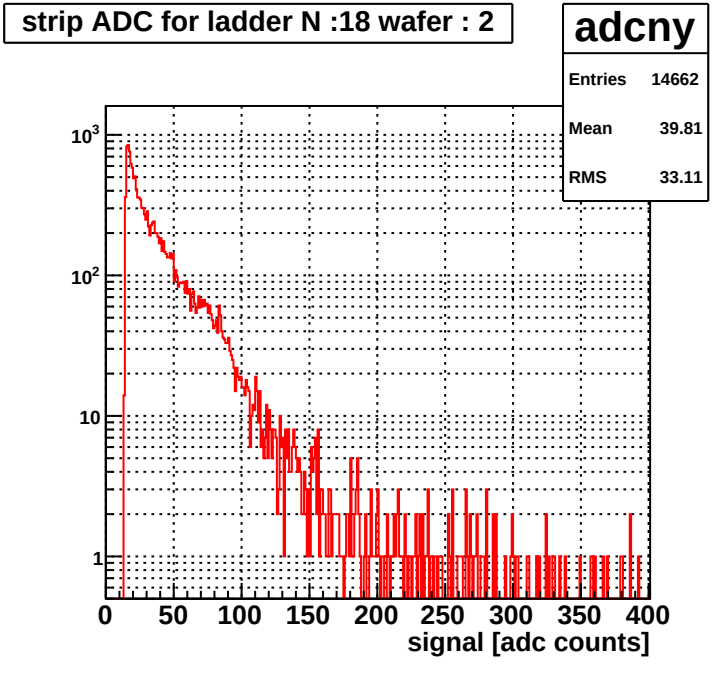

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 3651
Mean 89.28
RMS 55.85
signal [adc counts]

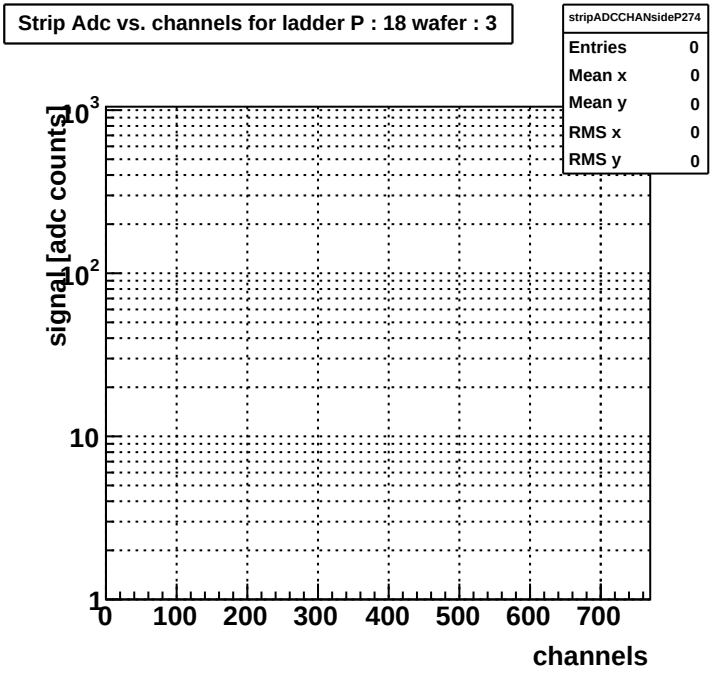

strip ADC for ladder N :18 wafer : 1
adcny
Entries 7449
Mean 35.31
RMS 28.2
signal [adc counts]

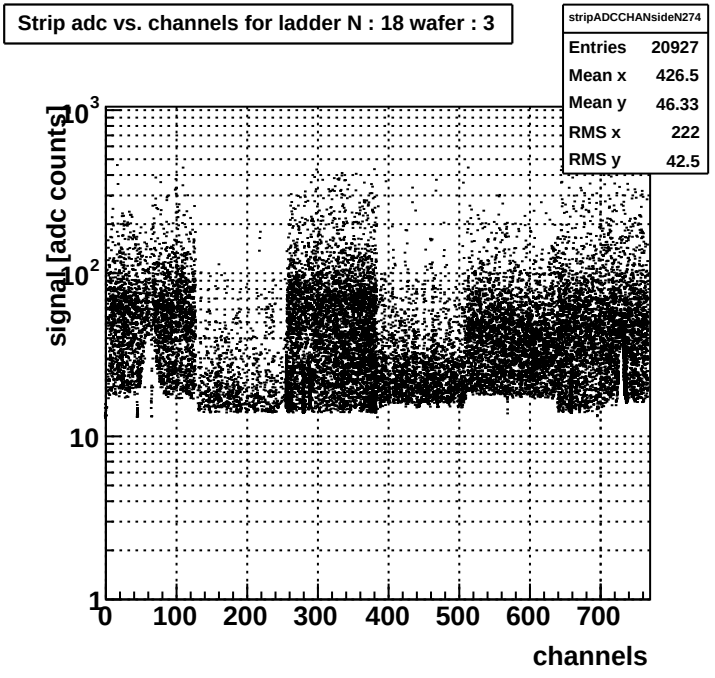

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

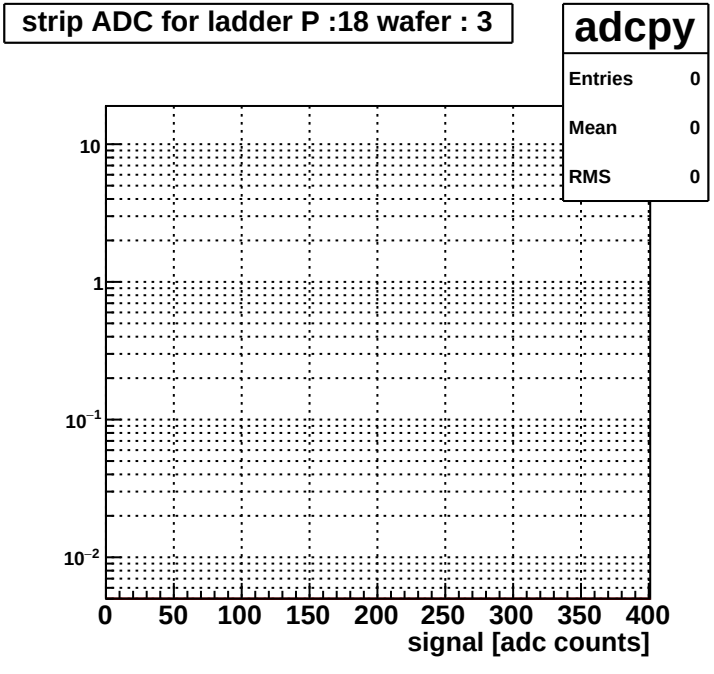

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 14662
Mean x 195.6
Mean y 39.38
RMS x 251.1
RMS y 33.53
signal [adc counts]
channels

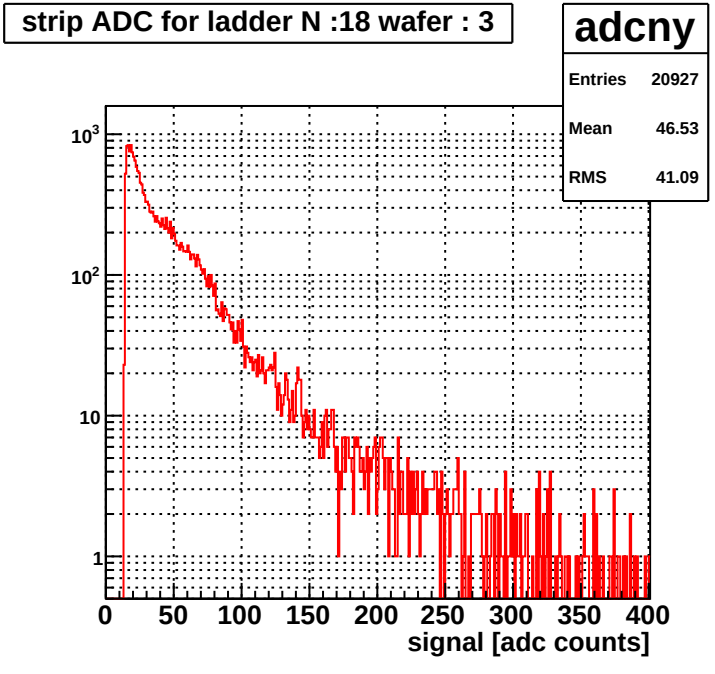

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

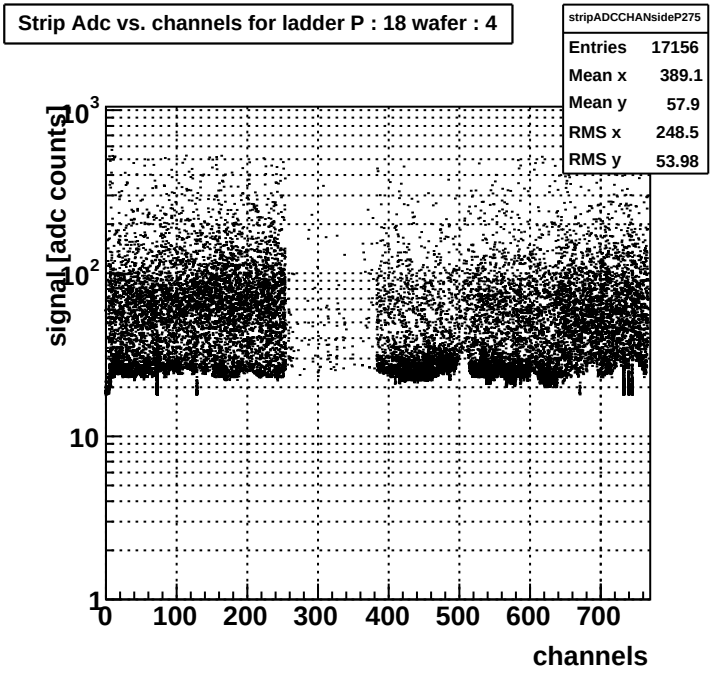

strip ADC for ladder N :18 wafer : 2
adcny
Entries 14662
Mean 39.81
RMS 33.11
signal [adc counts]

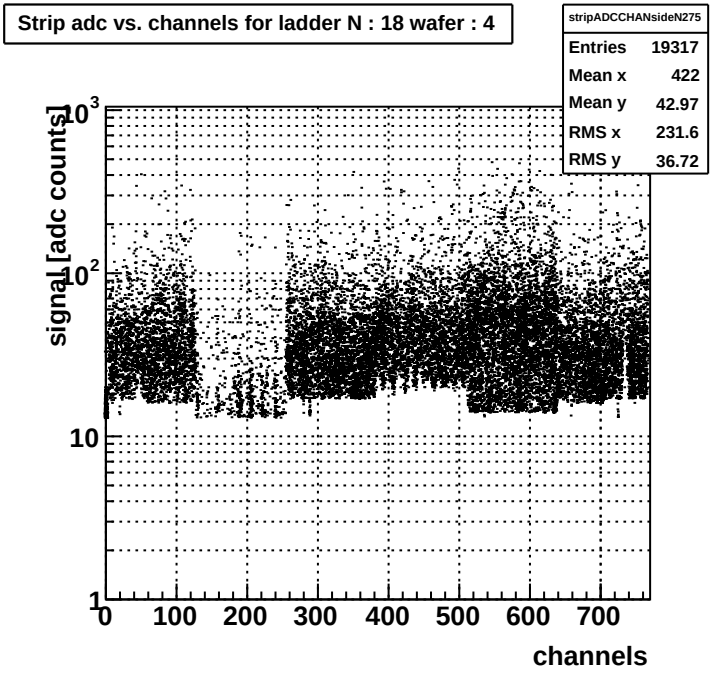

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

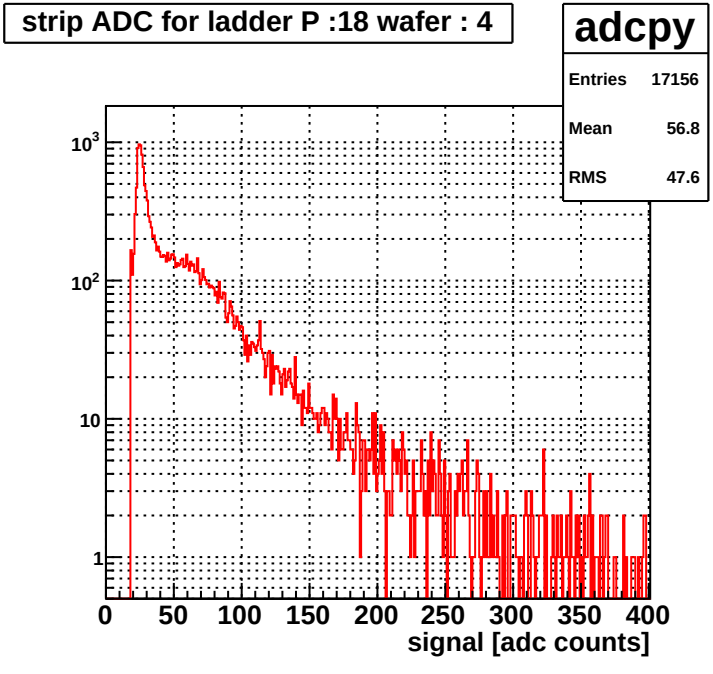

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 20927
Mean x 426.5
Mean y 46.33
RMS x 222
RMS y 42.5
signal [adc counts]
channels

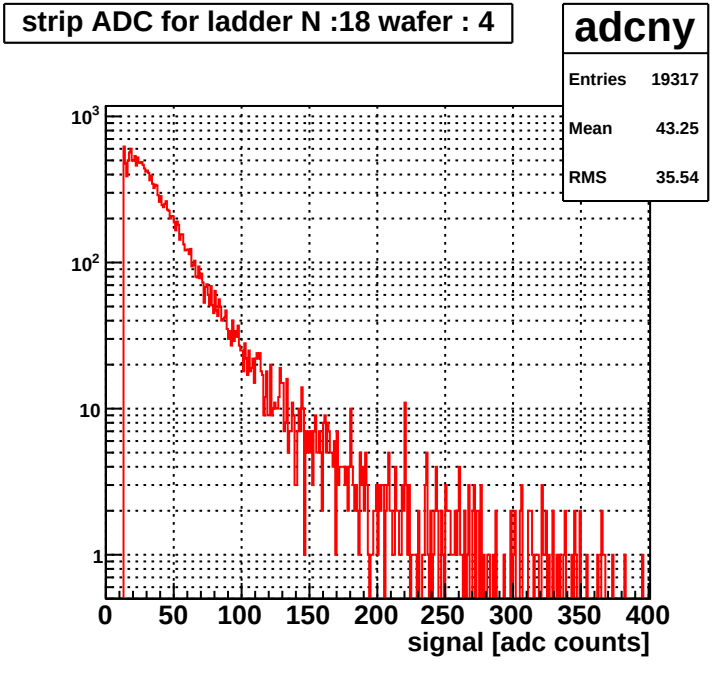

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

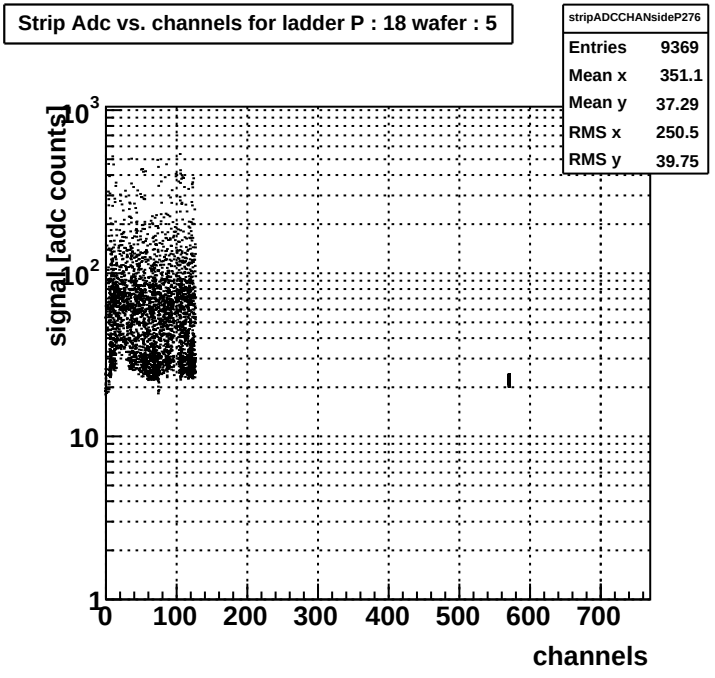

strip ADC for ladder N :18 wafer : 3
adcny
Entries 20927
Mean 46.53
RMS 41.09
signal [adc counts]

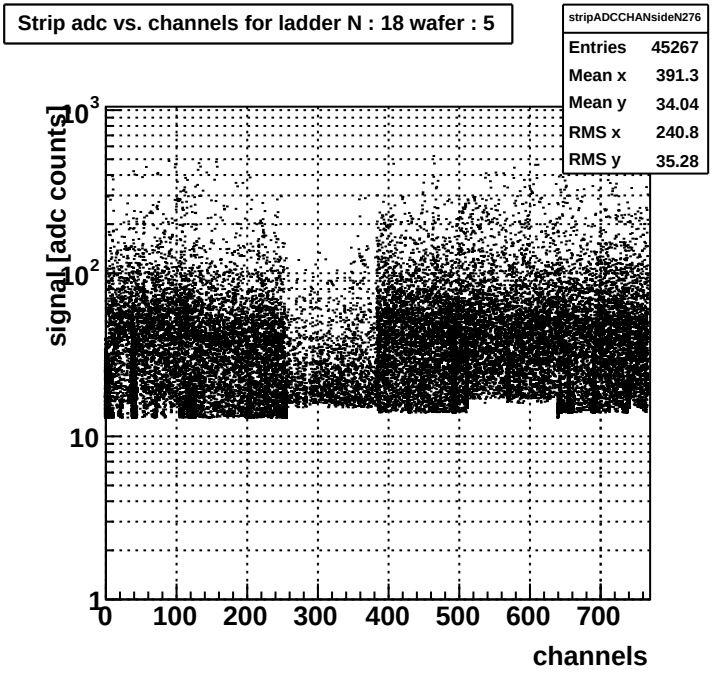

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 17156
Mean x 389.1
Mean y 57.9
RMS x 248.5
RMS y 53.98
signal [adc counts]
channels

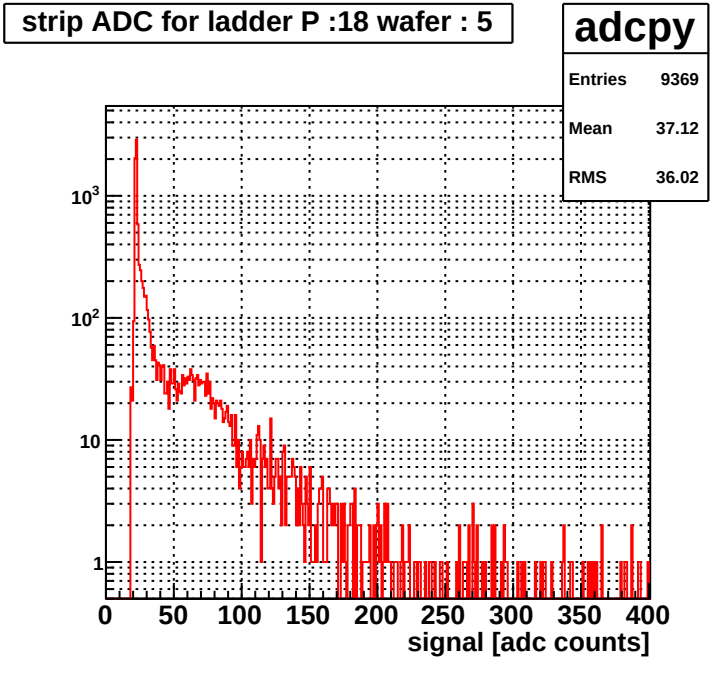

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 19317
Mean x 422
Mean y 42.97
RMS x 231.6
RMS y 36.72
signal [adc counts]
channels

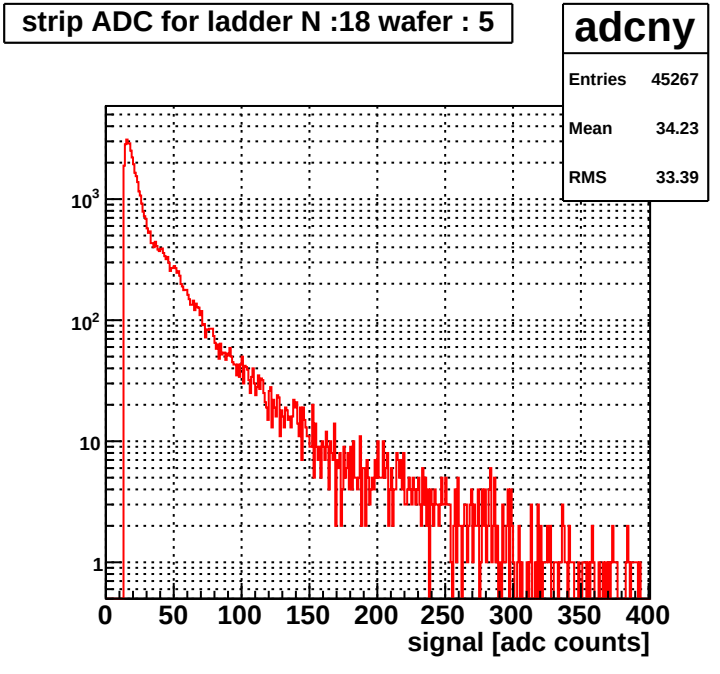

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 17156
Mean 56.8
RMS 47.6
signal [adc counts]

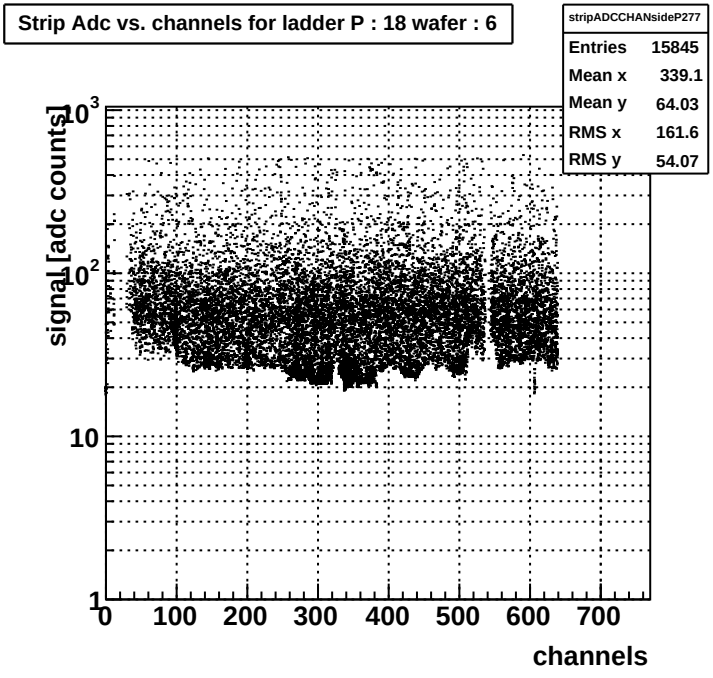

strip ADC for ladder N :18 wafer : 4
adcny
Entries 19317
Mean 43.25
RMS 35.54
signal [adc counts]

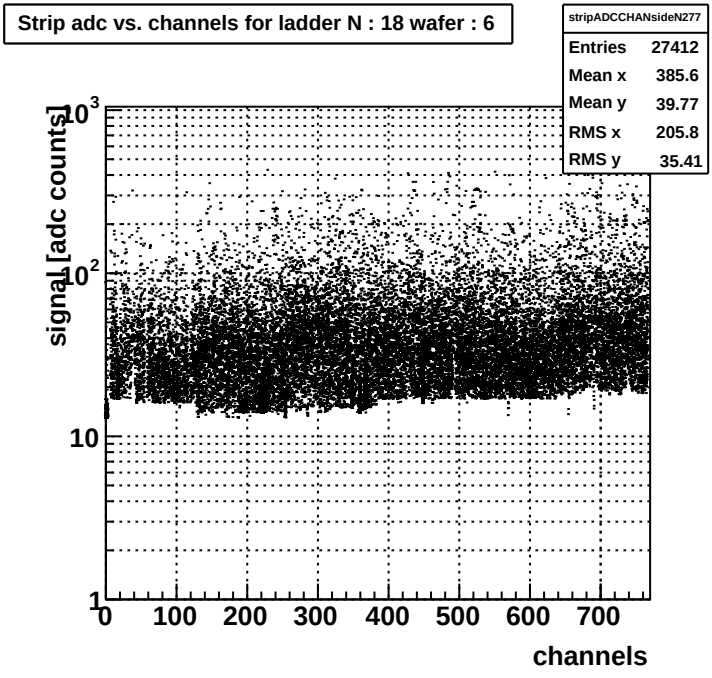

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 9369
Mean x 351.1
Mean y 37.29
RMS x 250.5
RMS y 39.75
signal [adc counts]
channels

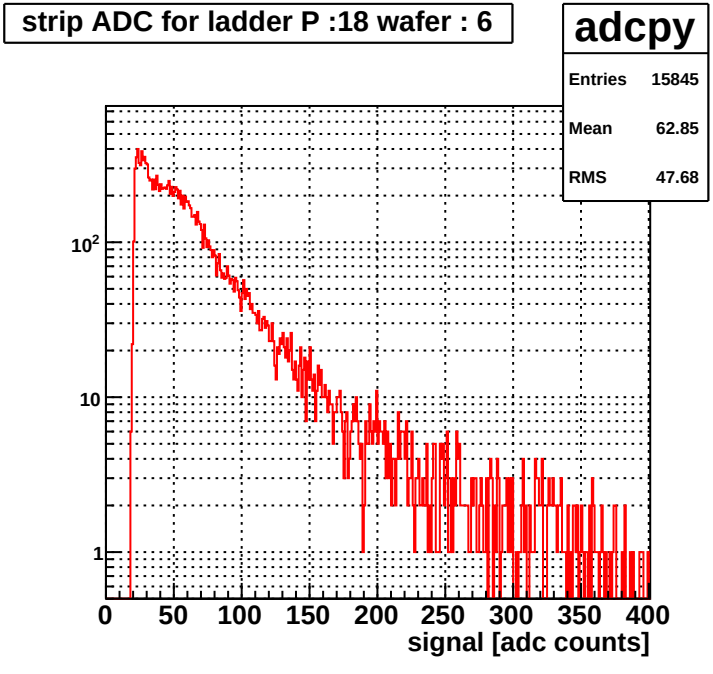

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 45267
Mean x 391.3
Mean y 34.04
RMS x 240.8
RMS y 35.28
signal [adc counts]
channels

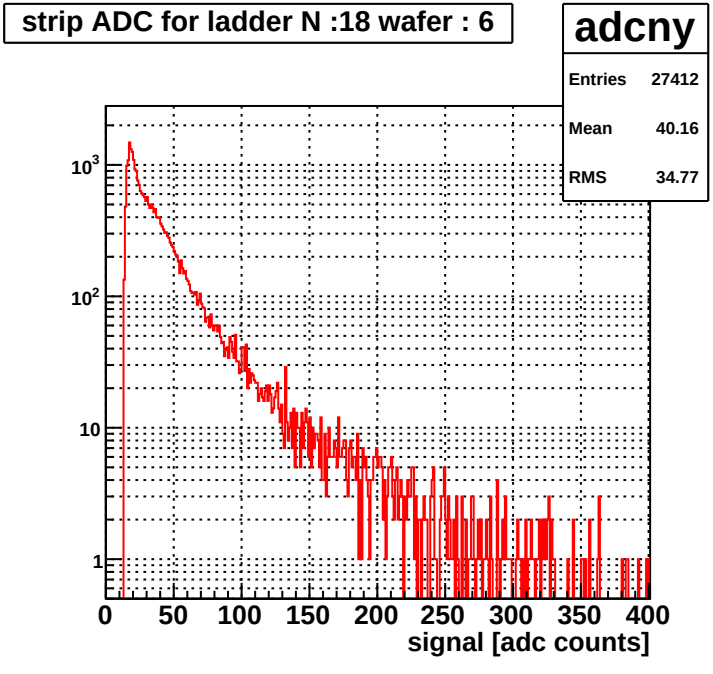

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 9369
Mean 37.12
RMS 36.02
signal [adc counts]

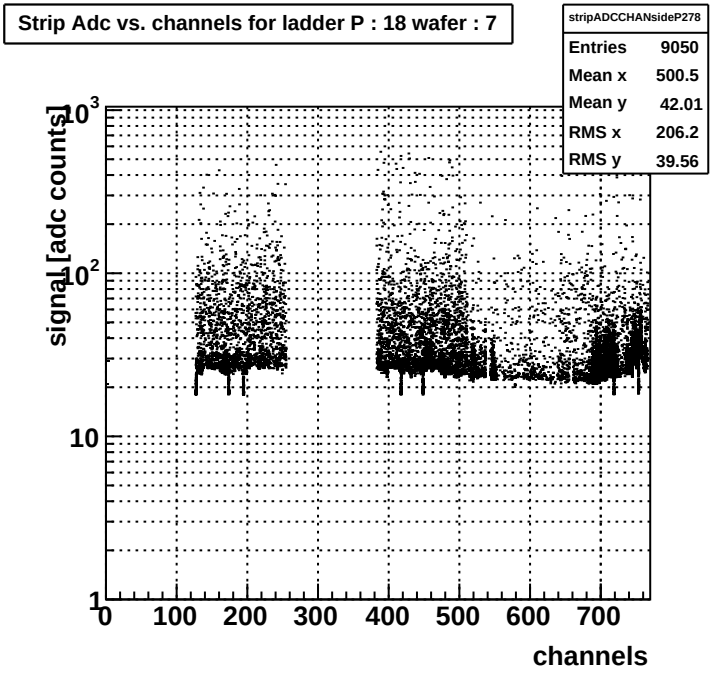

strip ADC for ladder N :18 wafer : 5
adcny
Entries 45267
Mean 34.23
RMS 33.39
signal [adc counts]

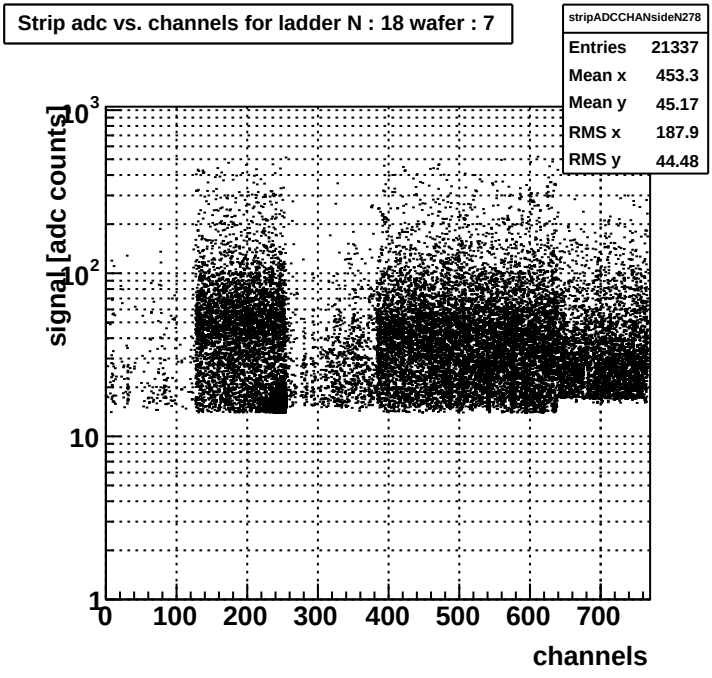

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 15845
Mean x 339.1
Mean y 64.03
RMS x 161.6
RMS y 54.07
signal [adc counts]
channels

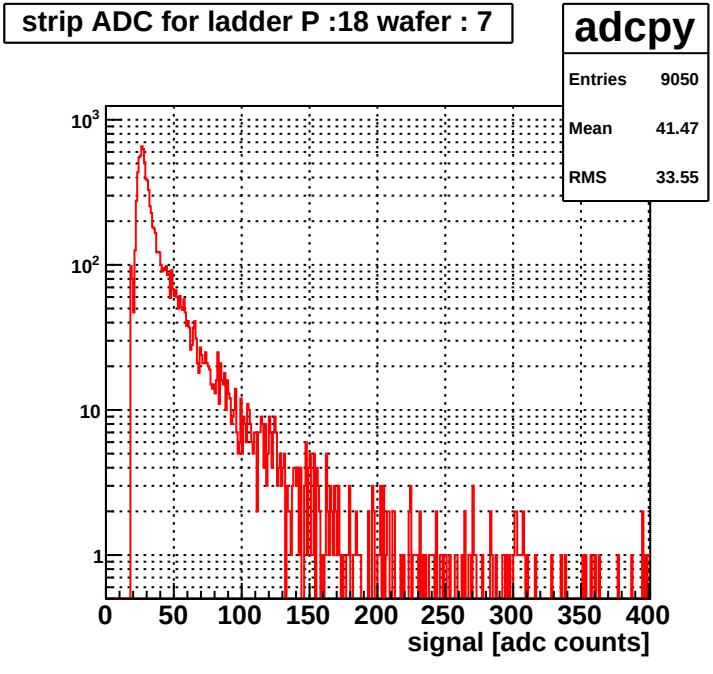

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 27412
Mean x 385.6
Mean y 39.77
RMS x 205.8
RMS y 35.41
signal [adc counts]
channels

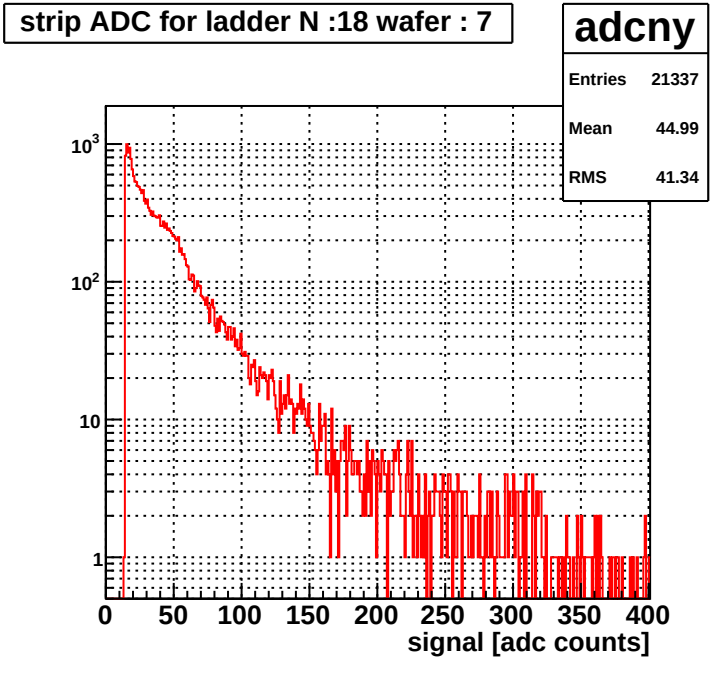

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 15845
Mean 62.85
RMS 47.68
signal [adc counts]

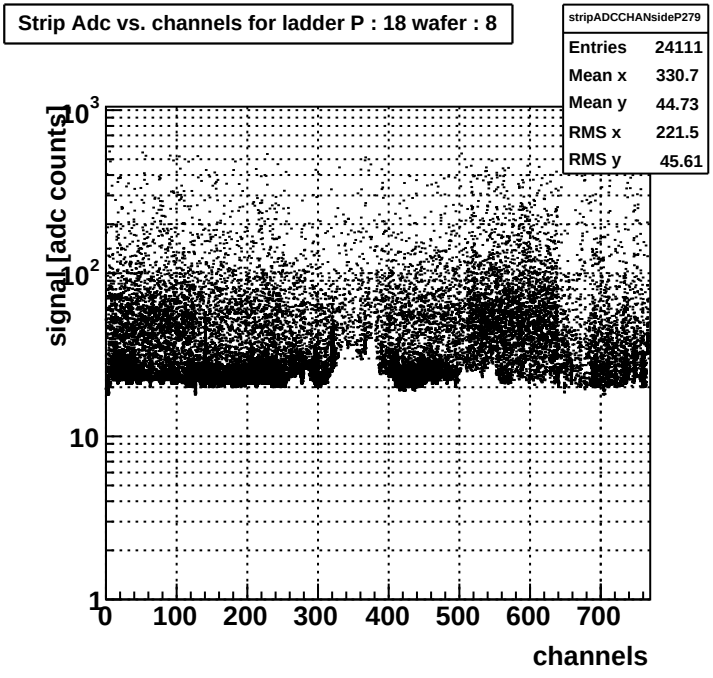

strip ADC for ladder N :18 wafer : 6
adcny
Entries 27412
Mean 40.16
RMS 34.77
signal [adc counts]

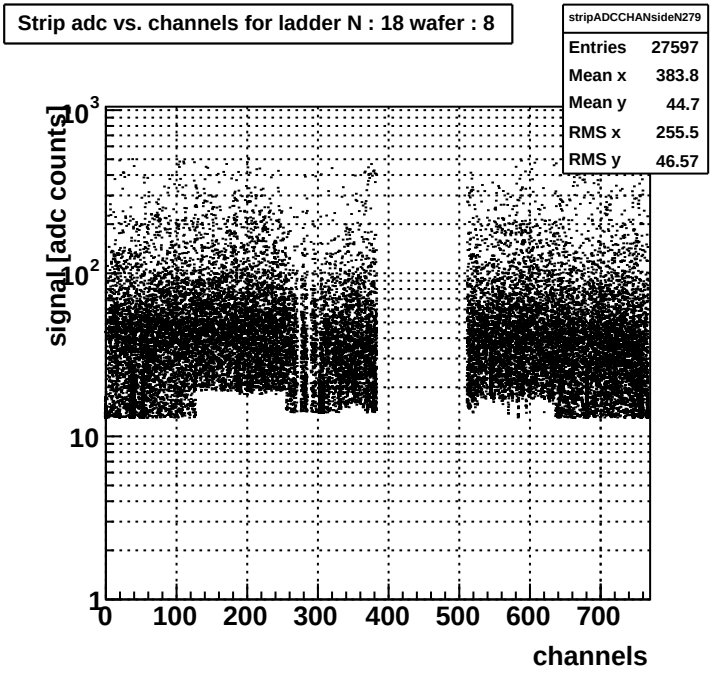

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 9050
Mean x 500.5
Mean y 42.01
RMS x 206.2
RMS y 39.56
signal [adc counts]
channels

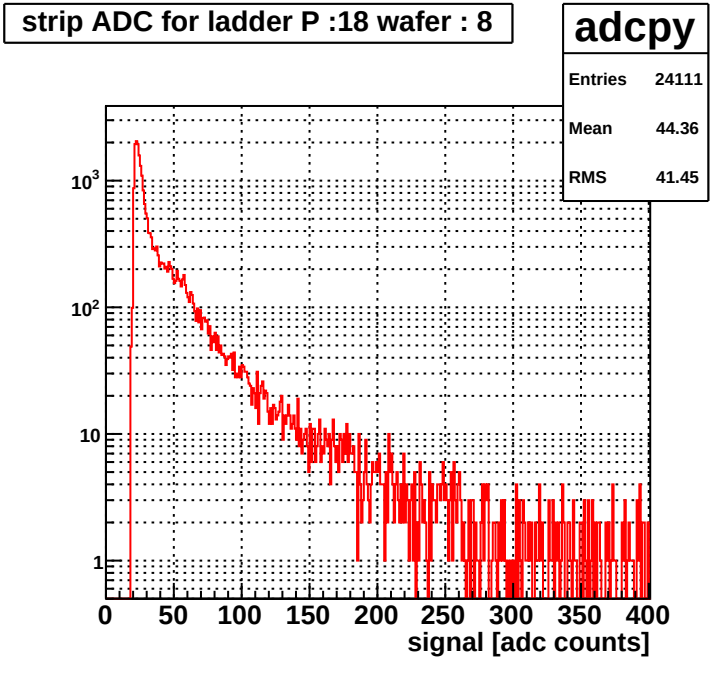

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 21337
Mean x 453.3
Mean y 45.17
RMS x 187.9
RMS y 44.48
signal [adc counts]
channels

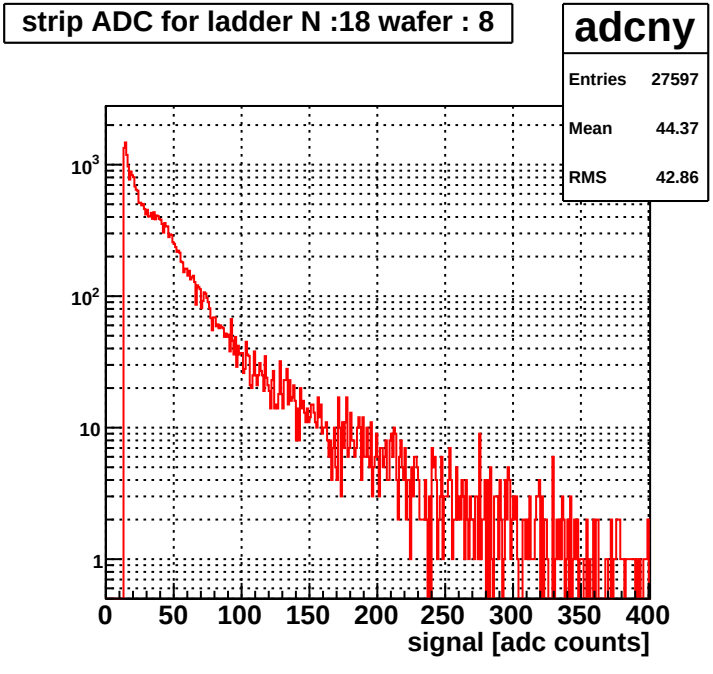

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 9050
Mean 41.47
RMS 33.55
signal [adc counts]

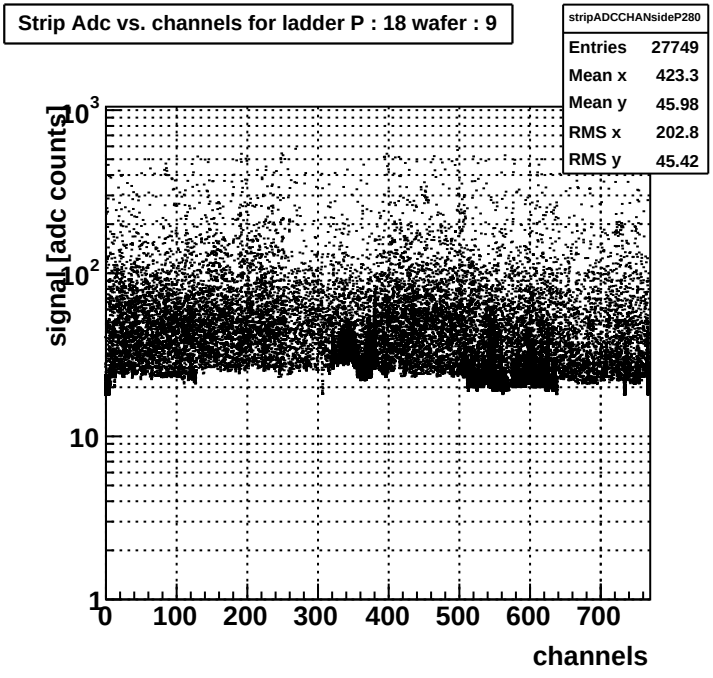

strip ADC for ladder N :18 wafer : 7
adcny
Entries 21337
Mean 44.99
RMS 41.34
signal [adc counts]

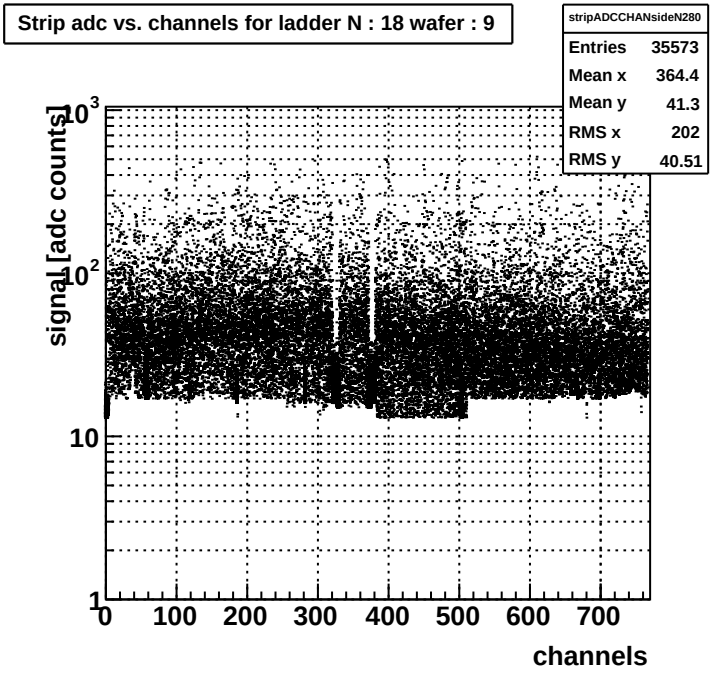

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 24111
Mean x 330.7
Mean y 44.73
RMS x 221.5
RMS y 45.61
signal [adc counts]
channels

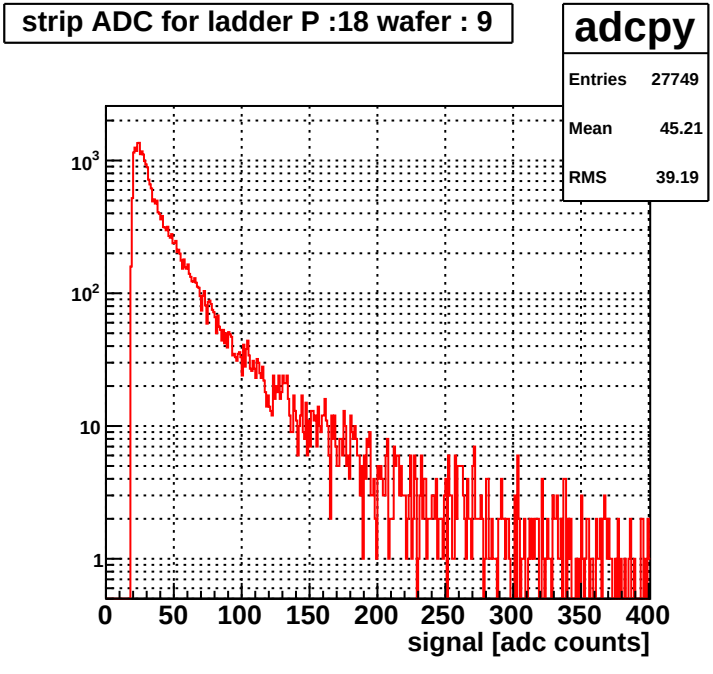

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 27597
Mean x 383.8
Mean y 44.7
RMS x 255.5
RMS y 46.57
signal [adc counts]
channels

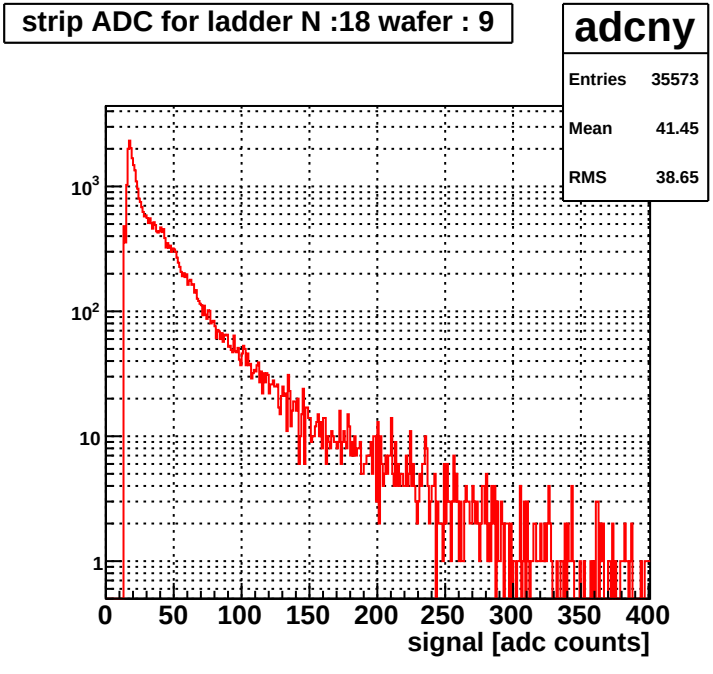

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 24111
Mean 44.36
RMS 41.45
signal [adc counts]

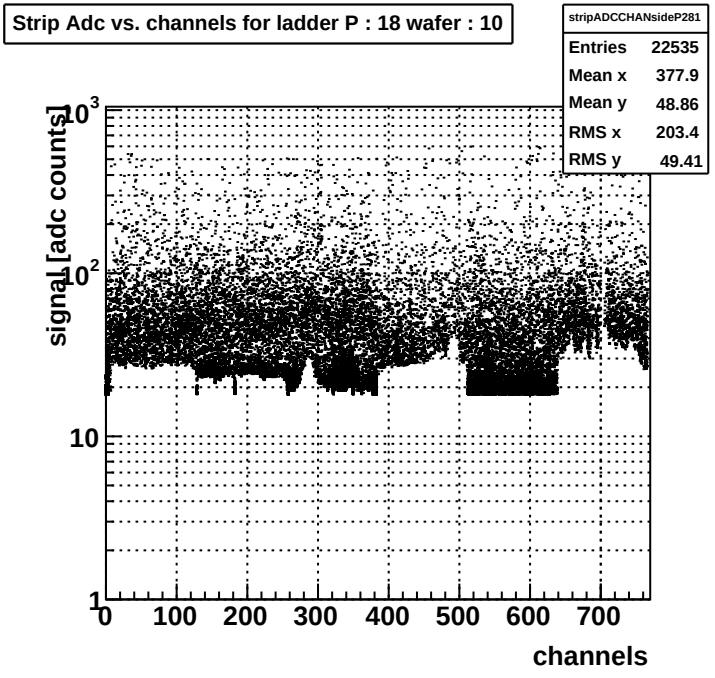

strip ADC for ladder N :18 wafer : 8
adcny
Entries 27597
Mean 44.37
RMS 42.86
signal [adc counts]

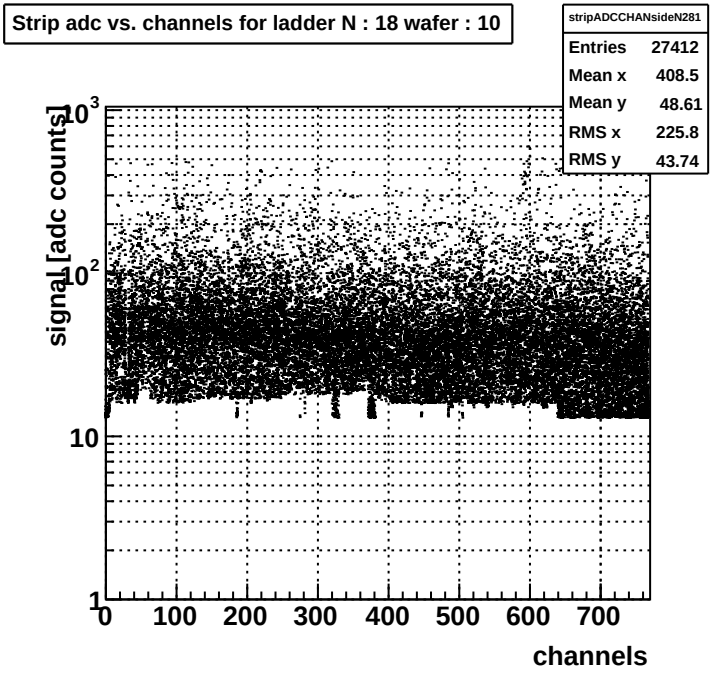

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 27749
Mean x 423.3
Mean y 45.98
RMS x 202.8
RMS y 45.42
signal [adc counts]
channels

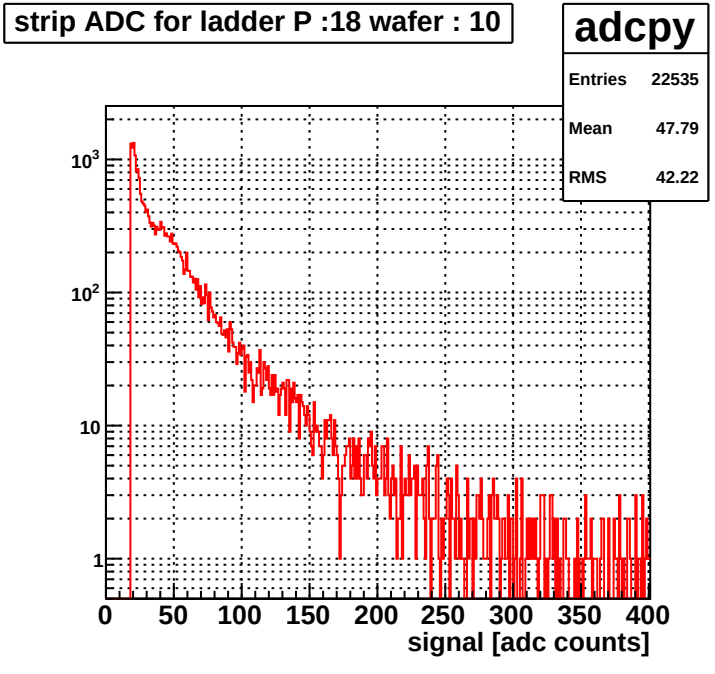

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 35573
Mean x 364.4
Mean y 41.3
RMS x 202
RMS y 40.51
signal [adc counts]
channels

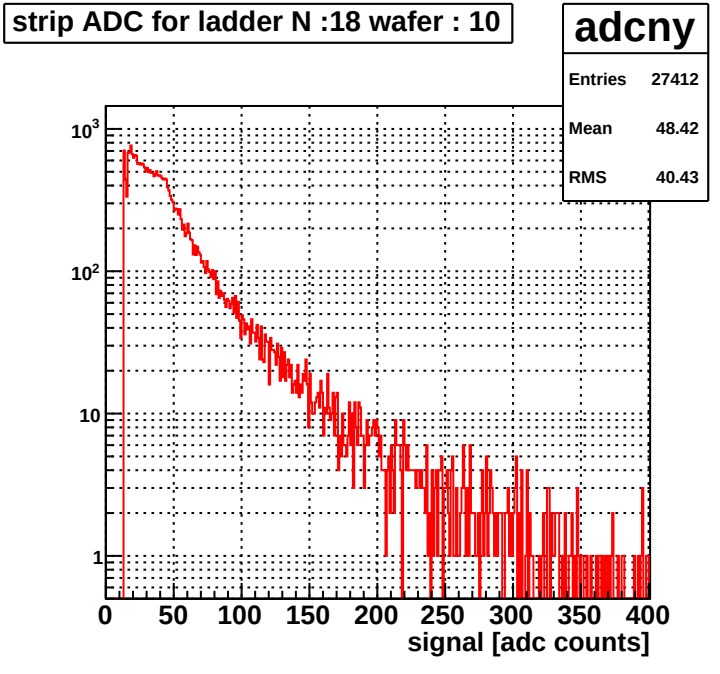

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 27749
Mean 45.21
RMS 39.19
signal [adc counts]

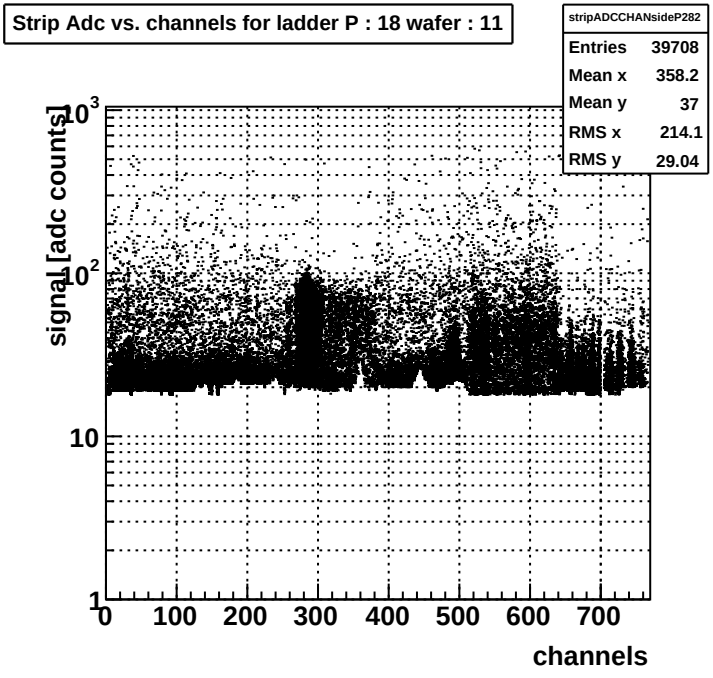

strip ADC for ladder N :18 wafer : 9
adcny
Entries 35573
Mean 41.45
RMS 38.65
signal [adc counts]

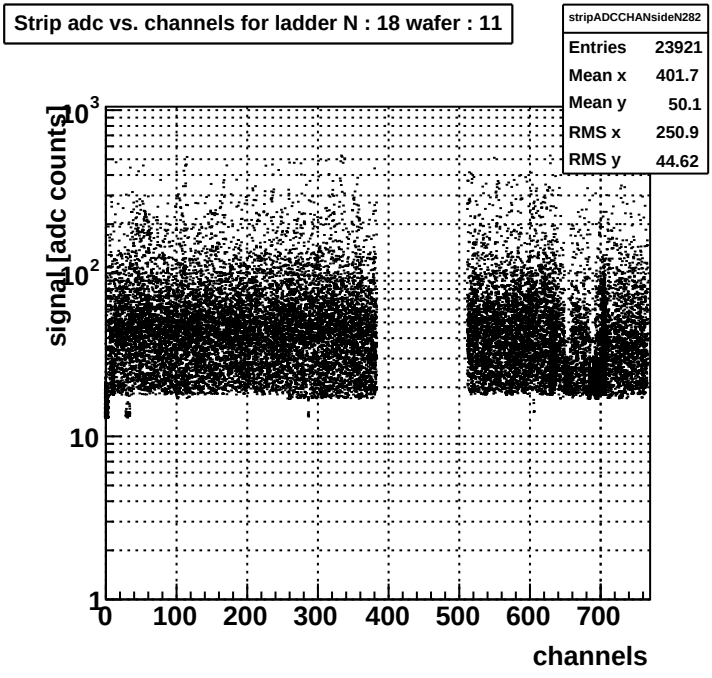

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 22535
Mean x 377.9
Mean y 48.86
RMS x 203.4
RMS y 49.41
signal [adc counts]
channels

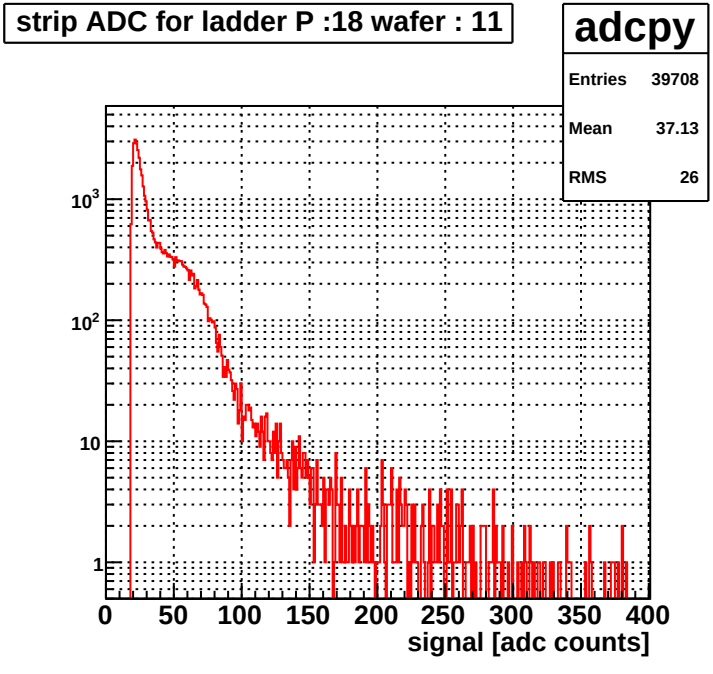

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 27412
Mean x 408.5
Mean y 48.61
RMS x 225.8
RMS y 43.74
signal [adc counts]
channels

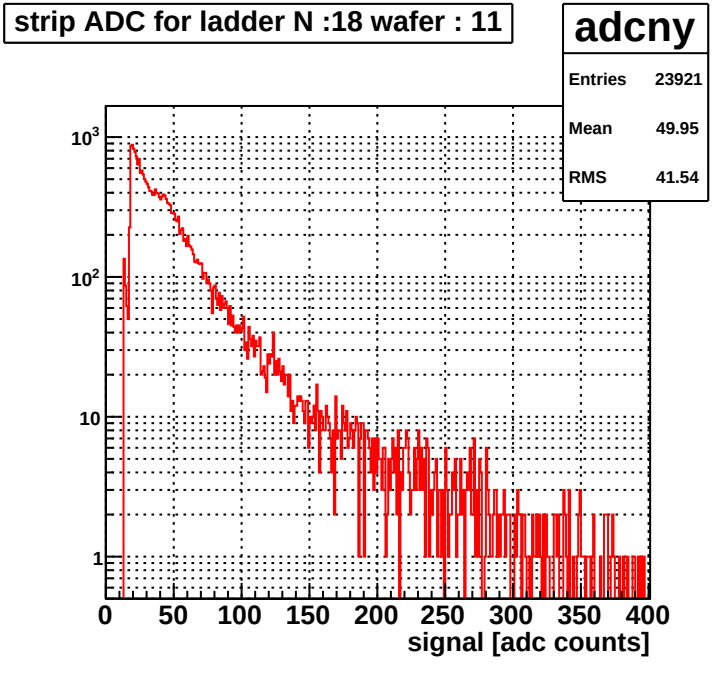

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 22535
Mean 47.79
RMS 42.22
signal [adc counts]

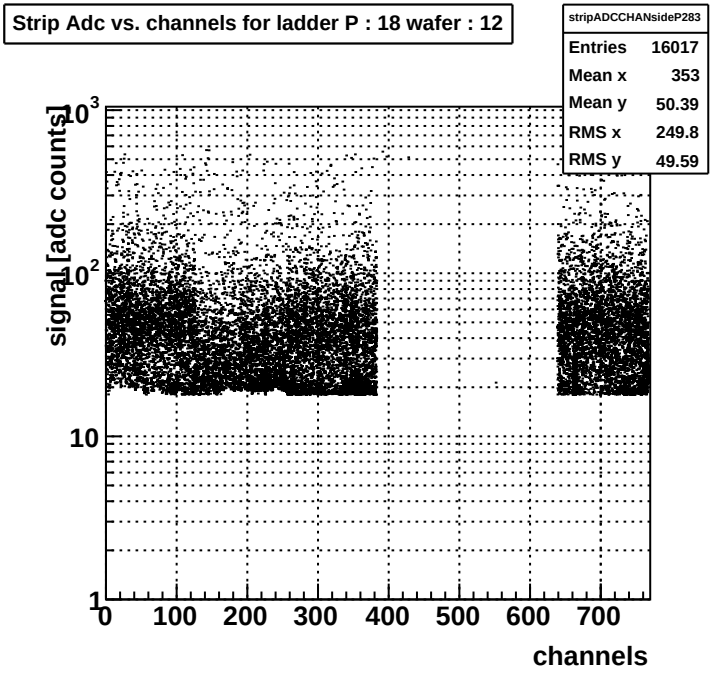

strip ADC for ladder N :18 wafer : 10
adcny
Entries 27412
Mean 48.42
RMS 40.43
signal [adc counts]

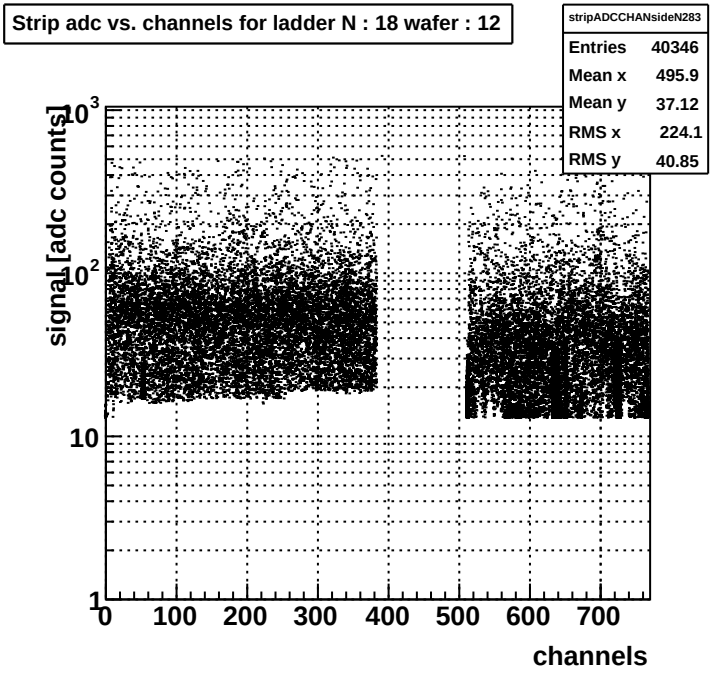

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 39708
Mean x 358.2
Mean y 37
RMS x 214.1
RMS y 29.04
signal [adc counts]
channels

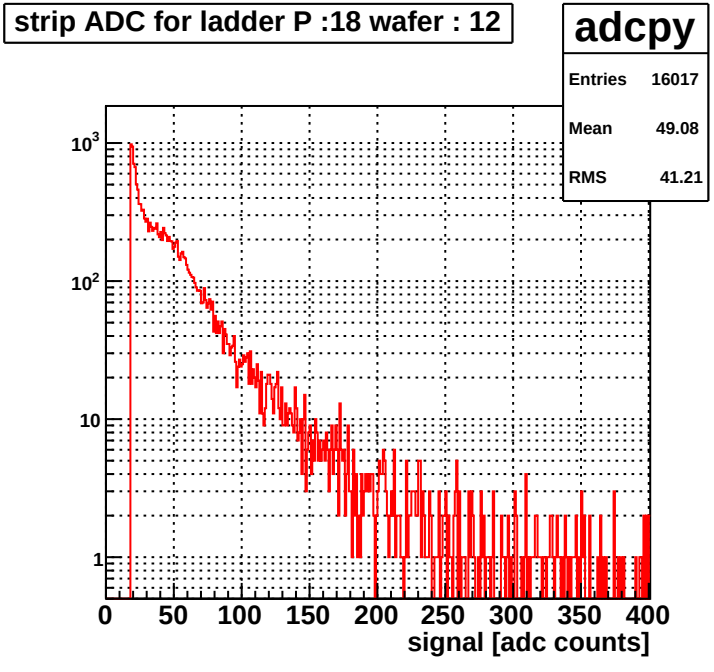

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 23921
Mean x 401.7
Mean y 50.1
RMS x 250.9
RMS y 44.62
signal [adc counts]
channels

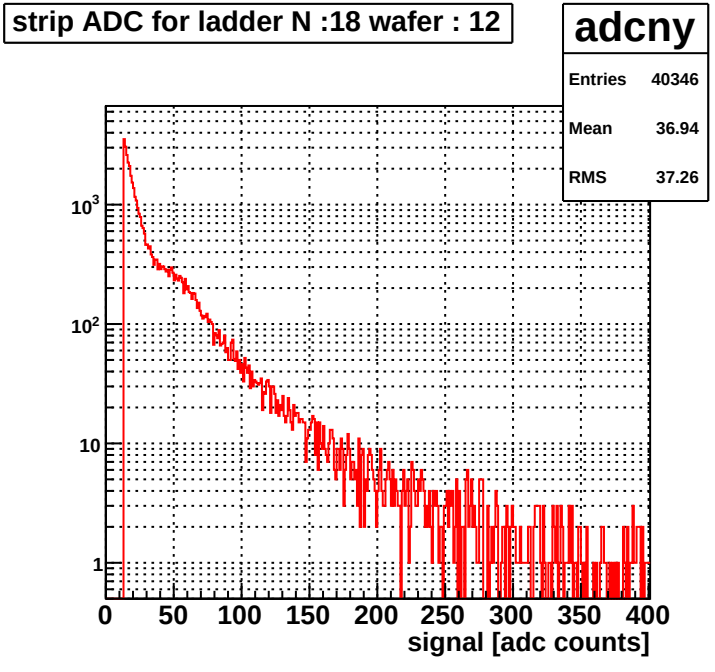

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 39708
Mean 37.13
RMS 26
signal [adc counts]

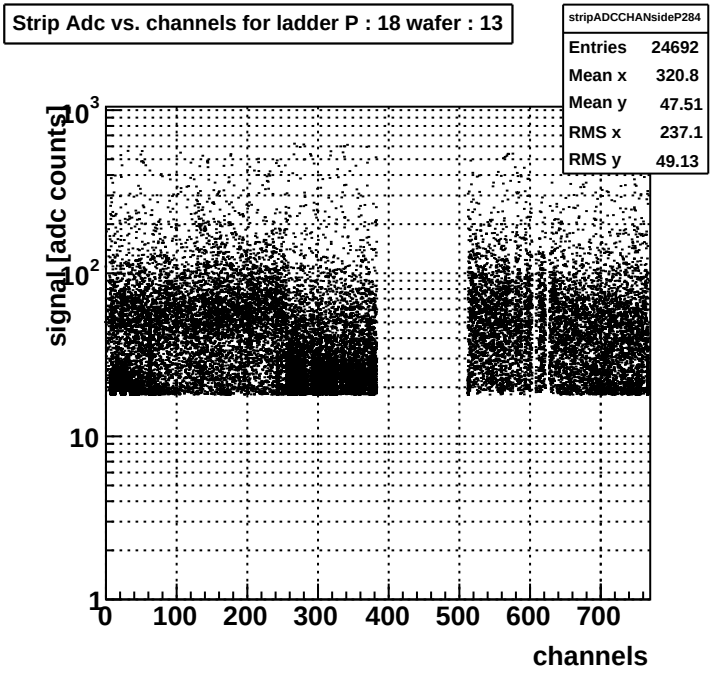

strip ADC for ladder N :18 wafer : 11
adcny
Entries 23921
Mean 49.95
RMS 41.54
signal [adc counts]

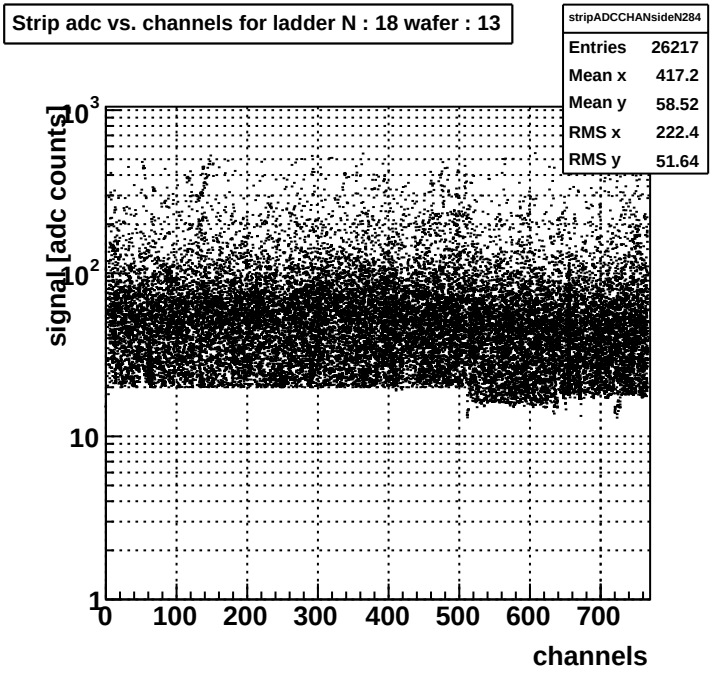

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 16017
Mean x 353
Mean y 50.39
RMS x 249.8
RMS y 49.59
signal [adc counts]
channels

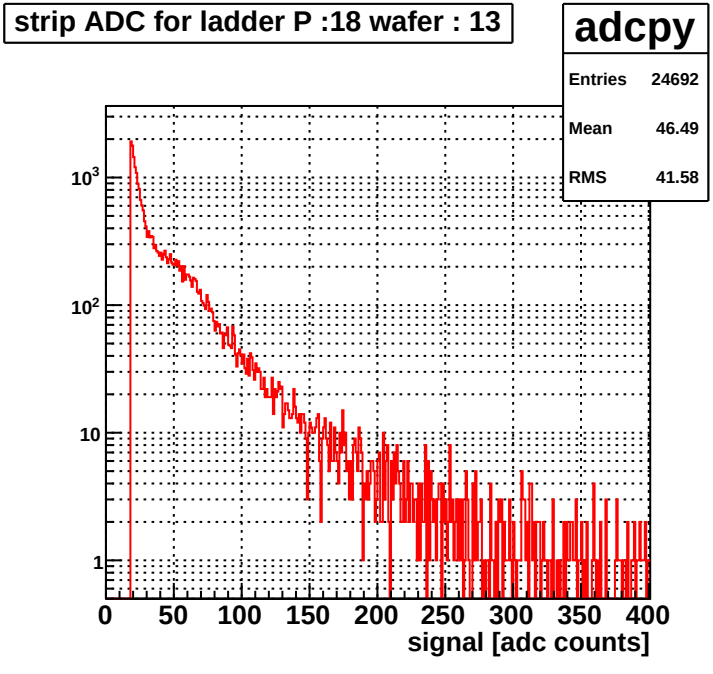

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 40346
Mean x 495.9
Mean y 37.12
RMS x 224.1
RMS y 40.85
signal [adc counts]
channels

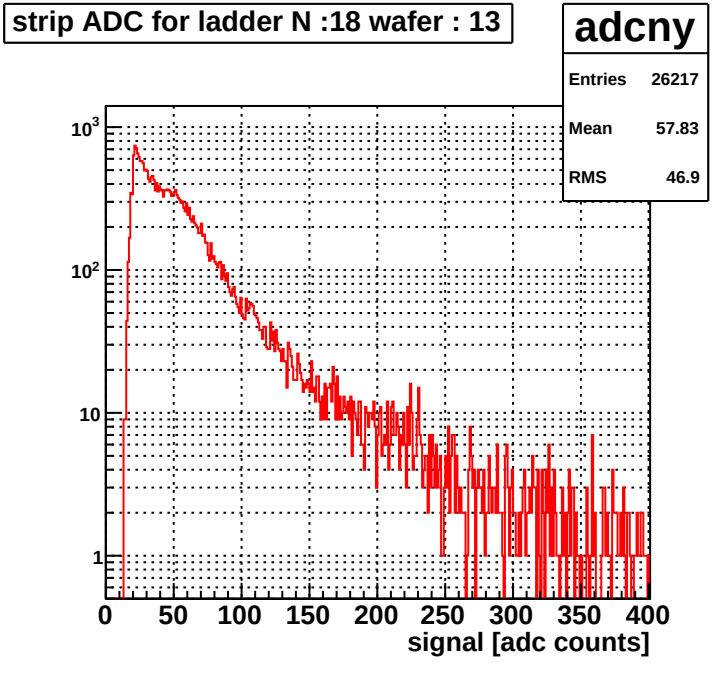

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 16017
Mean 49.08
RMS 41.21
signal [adc counts]

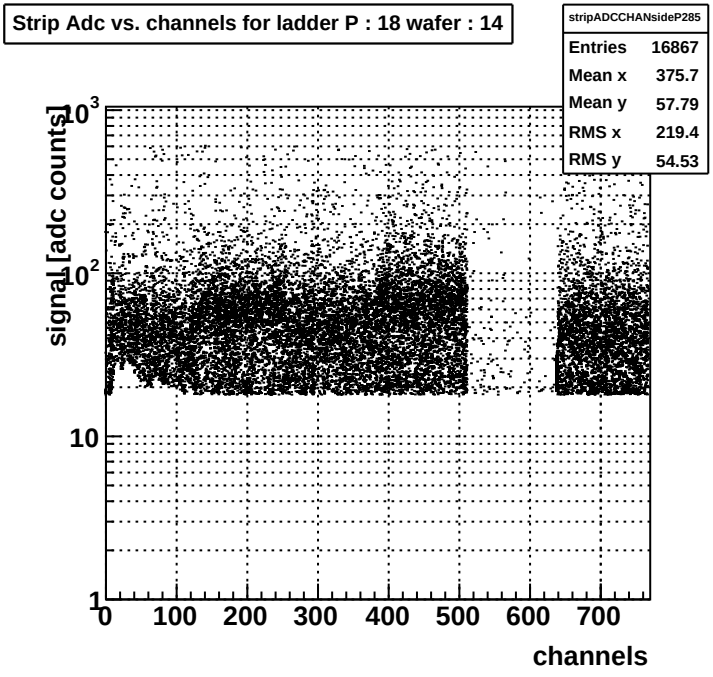

strip ADC for ladder N :18 wafer : 12
adcny
Entries 40346
Mean 36.94
RMS 37.26
signal [adc counts]

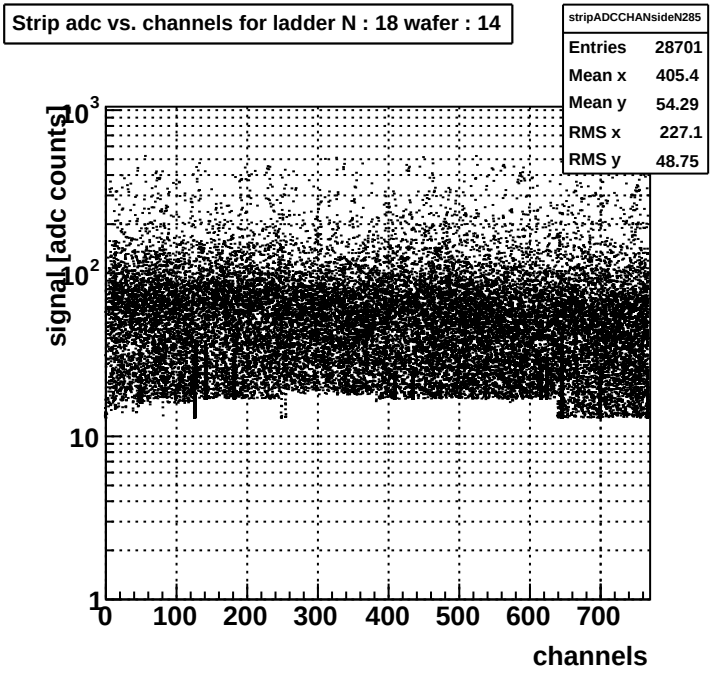

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 24692
Mean x 320.8
Mean y 47.51
RMS x 237.1
RMS y 49.13
signal [adc counts]
channels

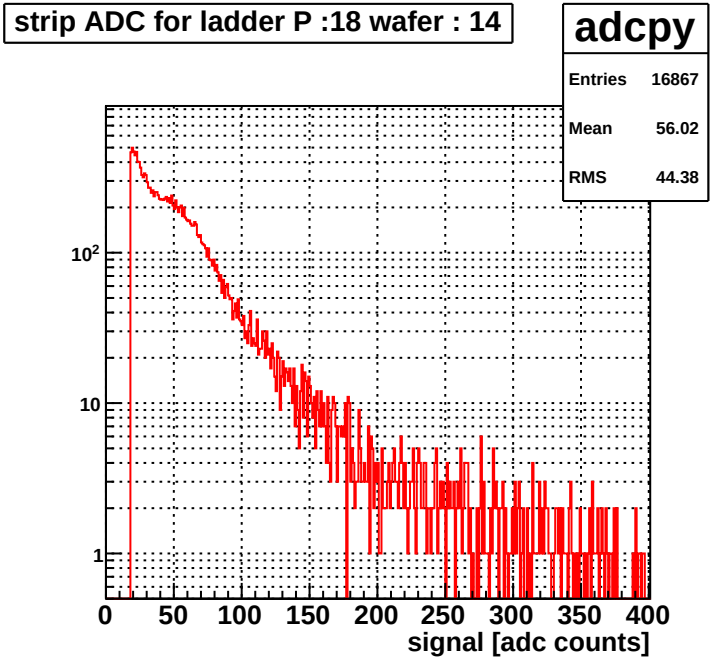

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 26217
Mean x 417.2
Mean y 58.52
RMS x 222.4
RMS y 51.64
signal [adc counts]
channels

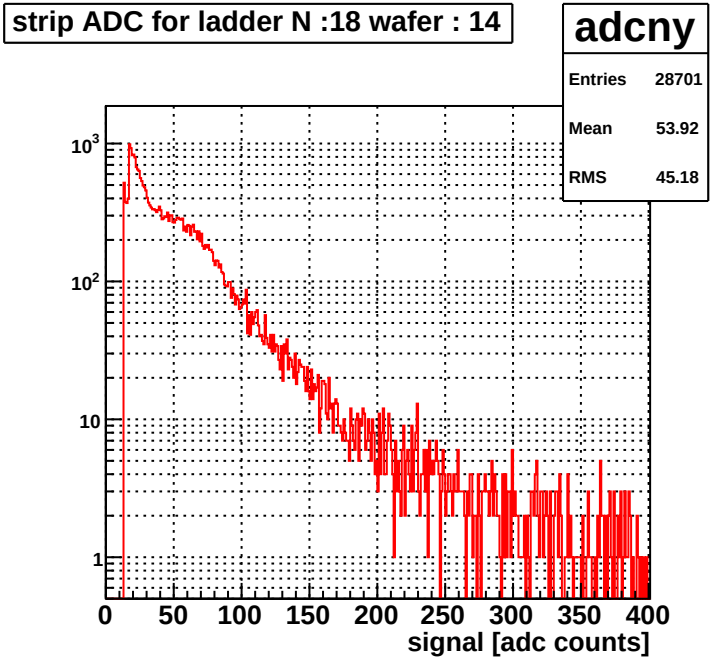

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 24692
Mean 46.49
RMS 41.58
signal [adc counts]

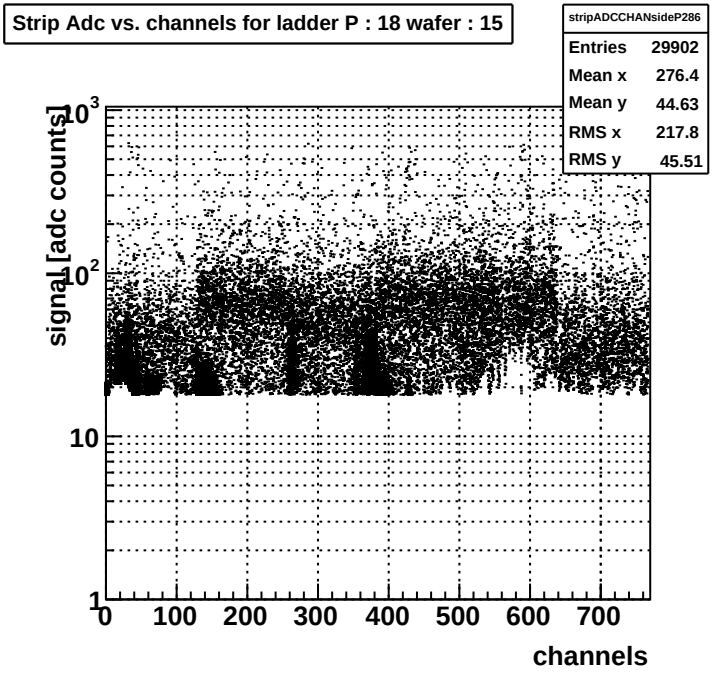

strip ADC for ladder N :18 wafer : 13
adcny
Entries 26217
Mean 57.83
RMS 46.9
signal [adc counts]

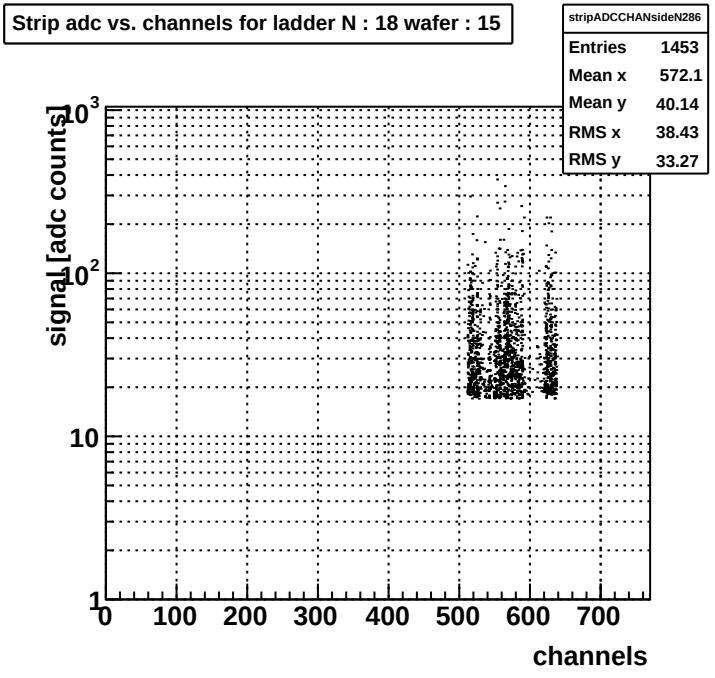

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 16867
Mean x 375.7
Mean y 57.79
RMS x 219.4
RMS y 54.53
signal [adc counts]
channels

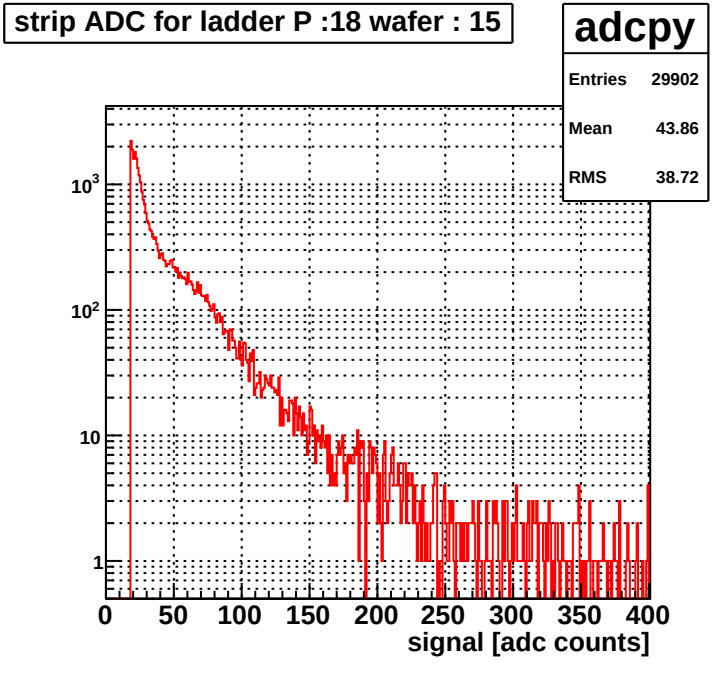

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 28701
Mean x 405.4
Mean y 54.29
RMS x 227.1
RMS y 48.75
signal [adc counts]
channels

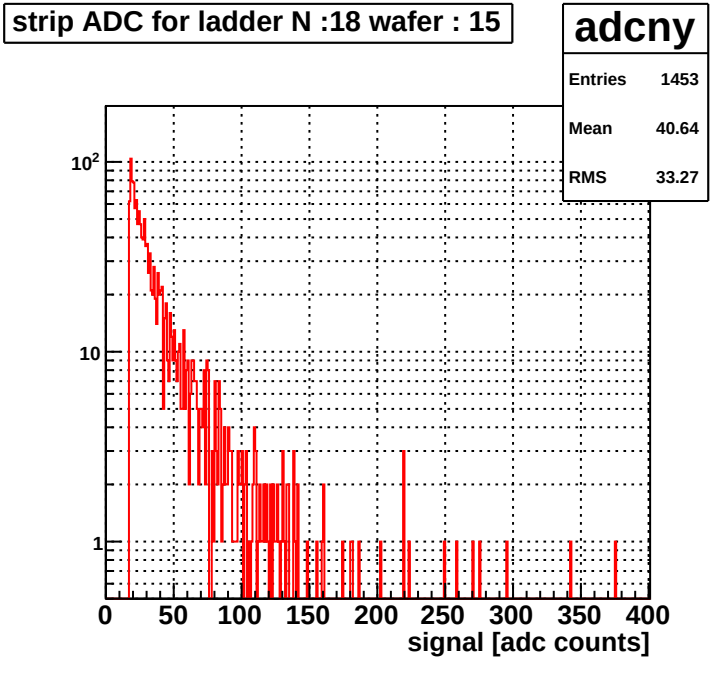

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 16867
Mean 56.02
RMS 44.38
signal [adc counts]

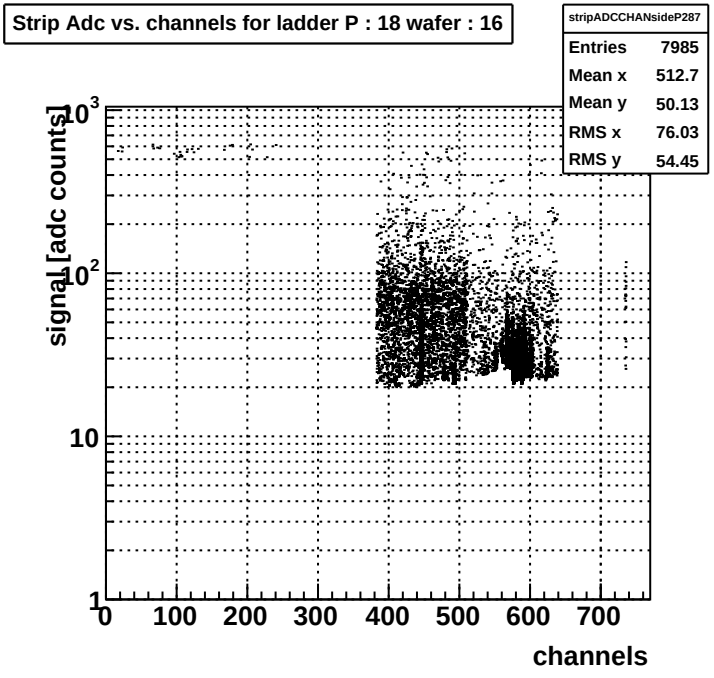

strip ADC for ladder N :18 wafer : 14
adcny
Entries 28701
Mean 53.92
RMS 45.18
signal [adc counts]

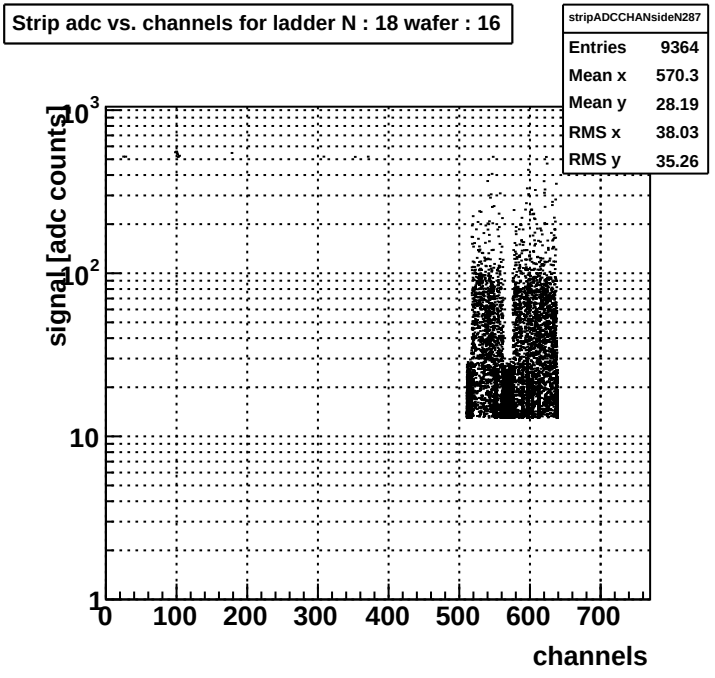

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 29902
Mean x 276.4
Mean y 44.63
RMS x 217.8
RMS y 45.51
signal [adc counts]
channels

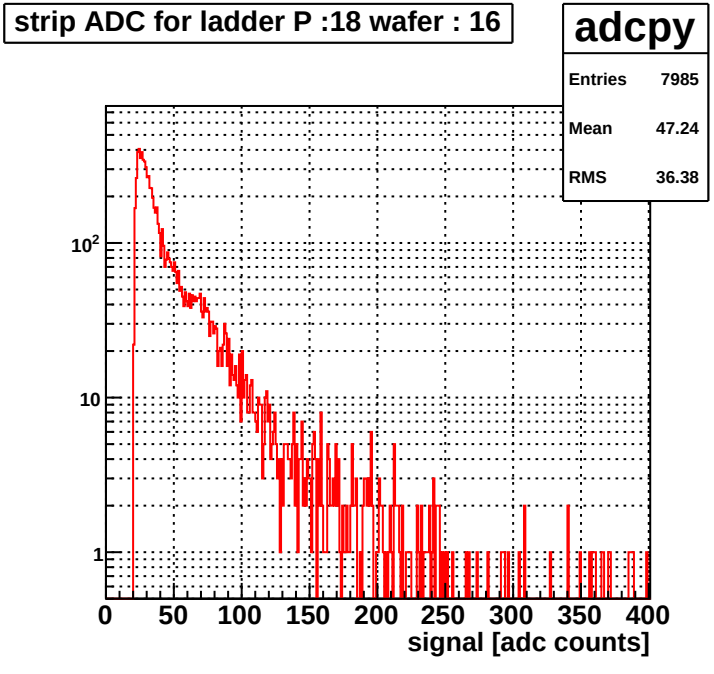

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1453
Mean x 572.1
Mean y 40.14
RMS x 38.43
RMS y 33.27
signal [adc counts]
channels

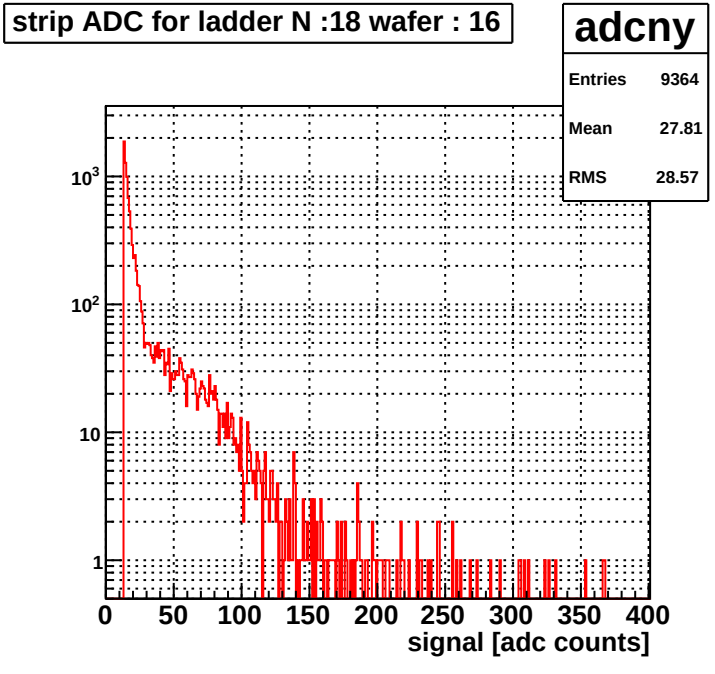

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 29902
Mean 43.86
RMS 38.72
signal [adc counts]

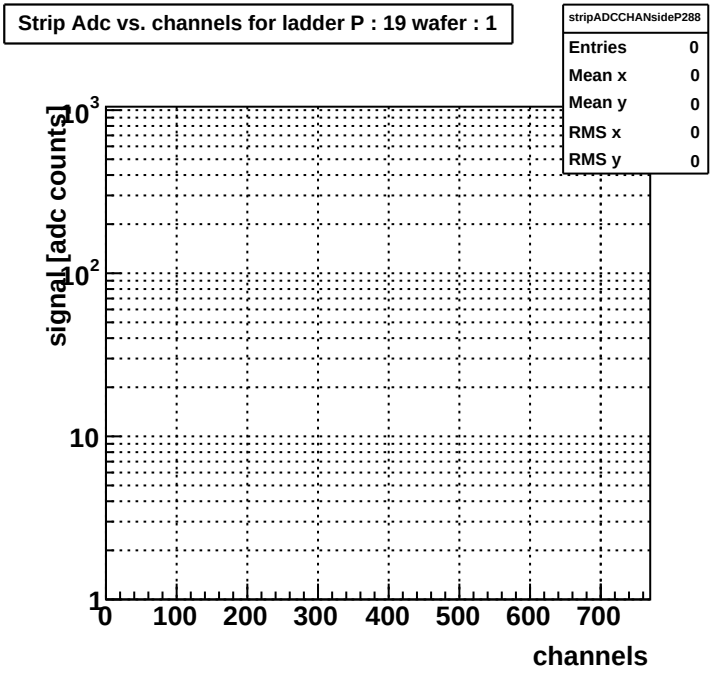

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1453
Mean 40.64
RMS 33.27
signal [adc counts]

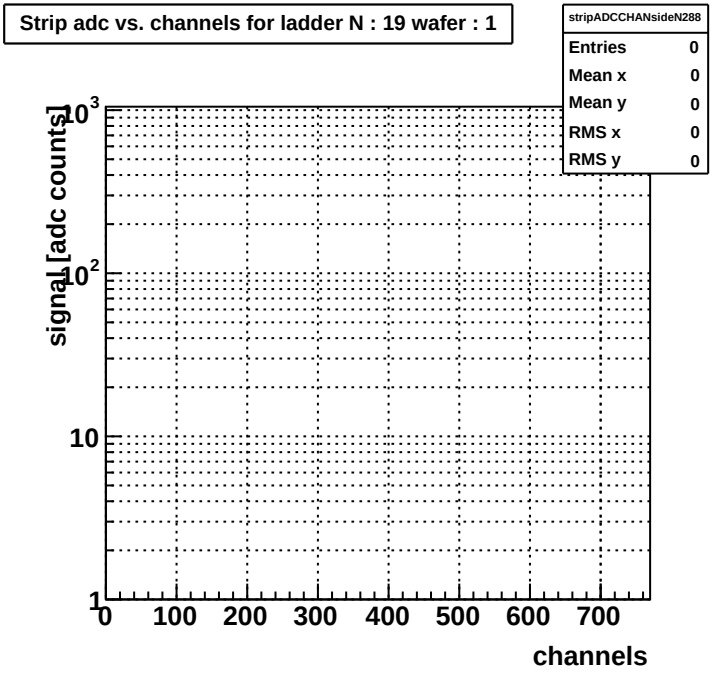

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 7985
Mean x 512.7
Mean y 50.13
RMS x 76.03
RMS y 54.45
signal [adc counts]
channels

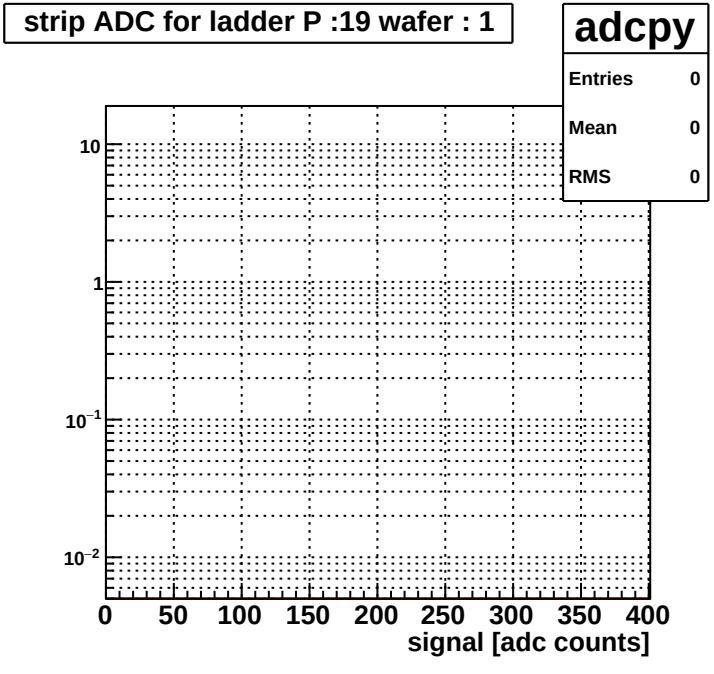

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 9364
Mean x 570.3
Mean y 28.19
RMS x 38.03
RMS y 35.26
signal [adc counts]
channels

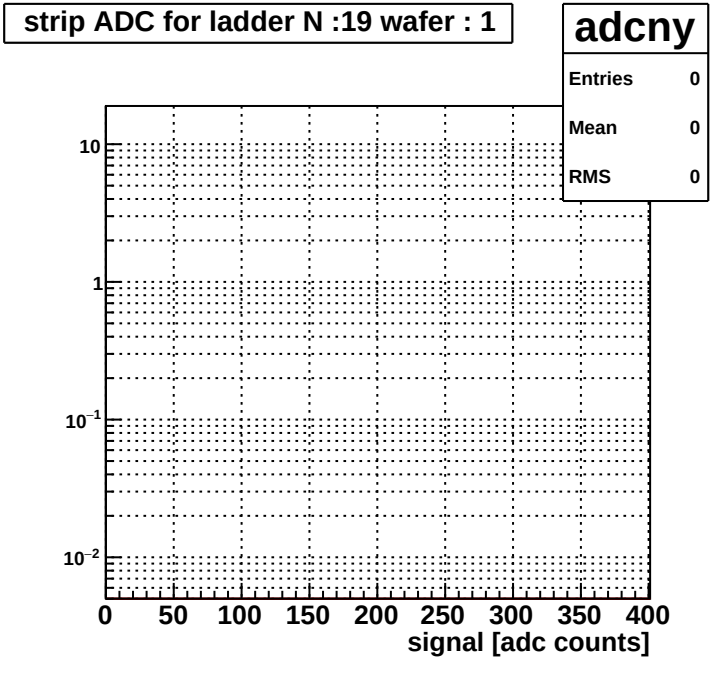

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 7985
Mean 47.24
RMS 36.38
signal [adc counts]

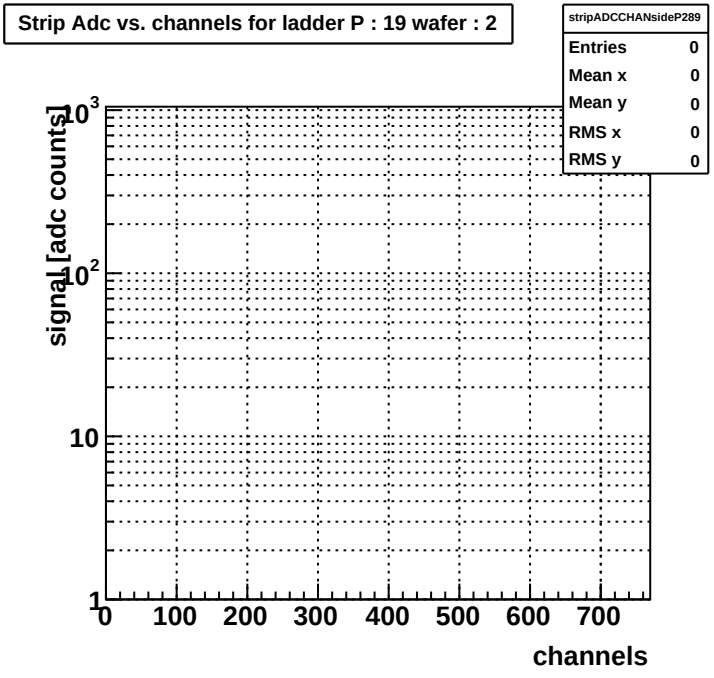

strip ADC for ladder N :18 wafer : 16
adcny
Entries 9364
Mean 27.81
RMS 28.57
signal [adc counts]

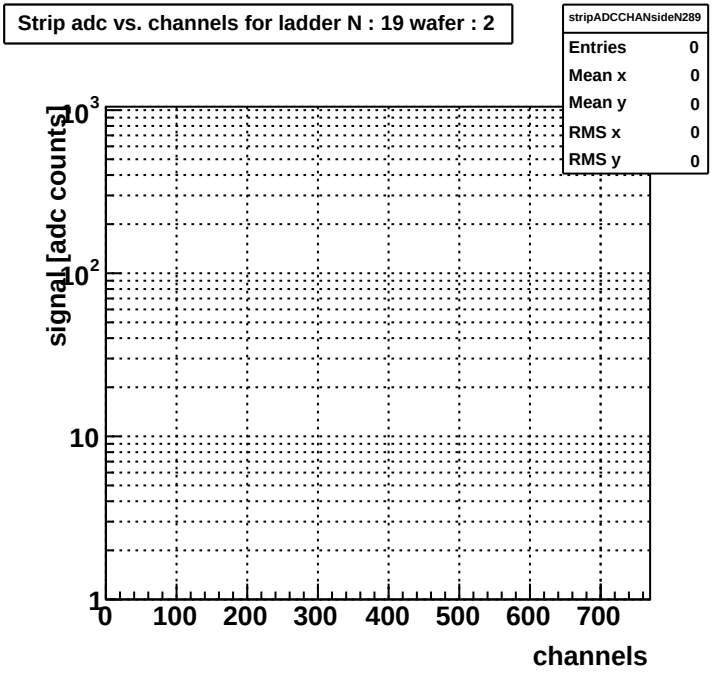

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

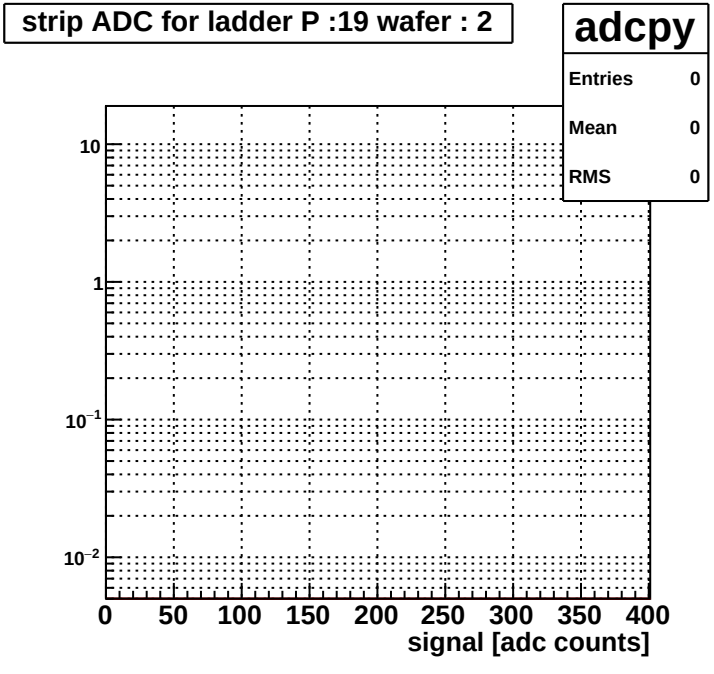

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

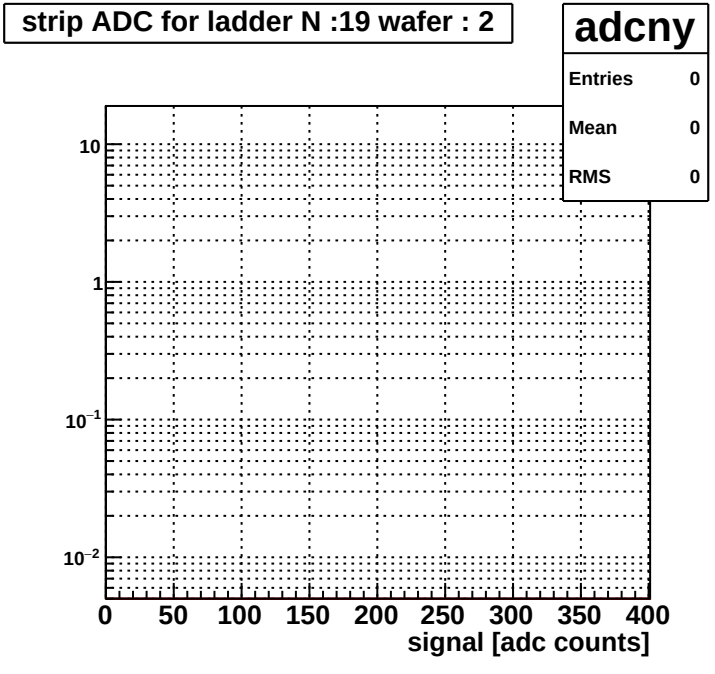

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

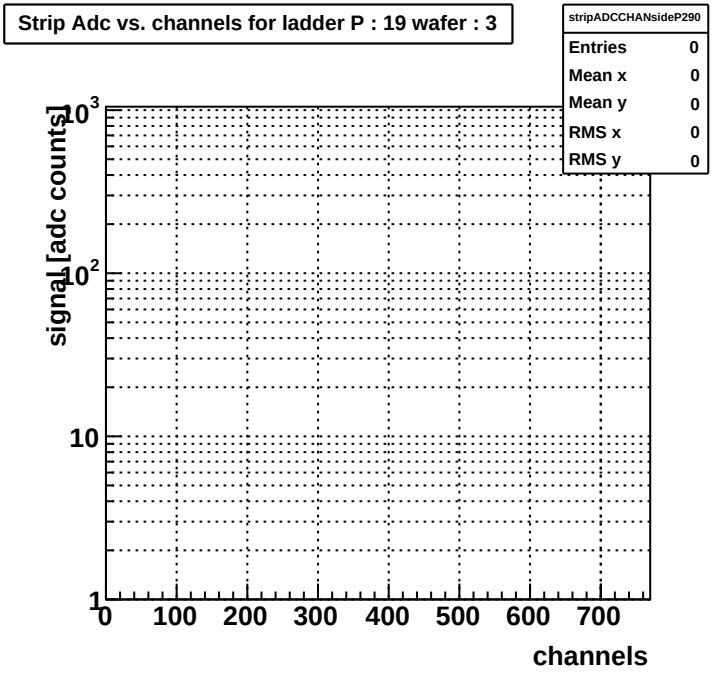

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

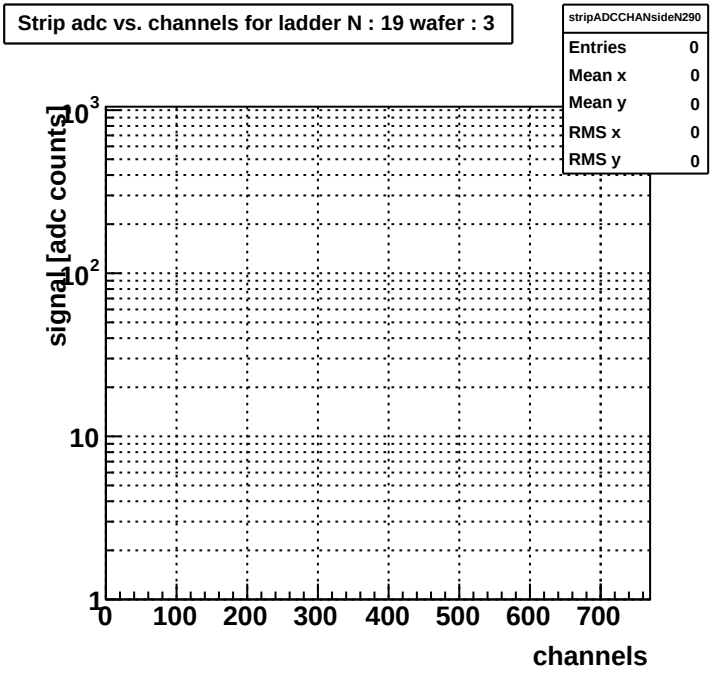

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

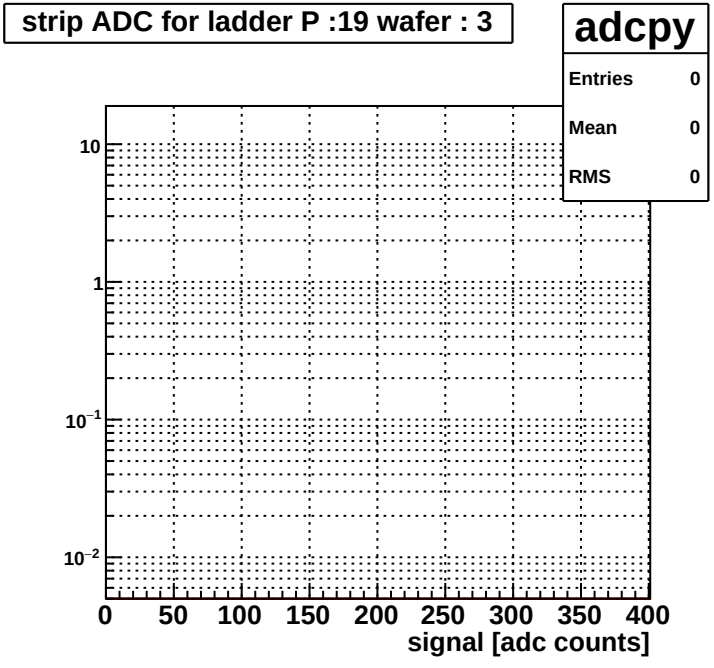

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

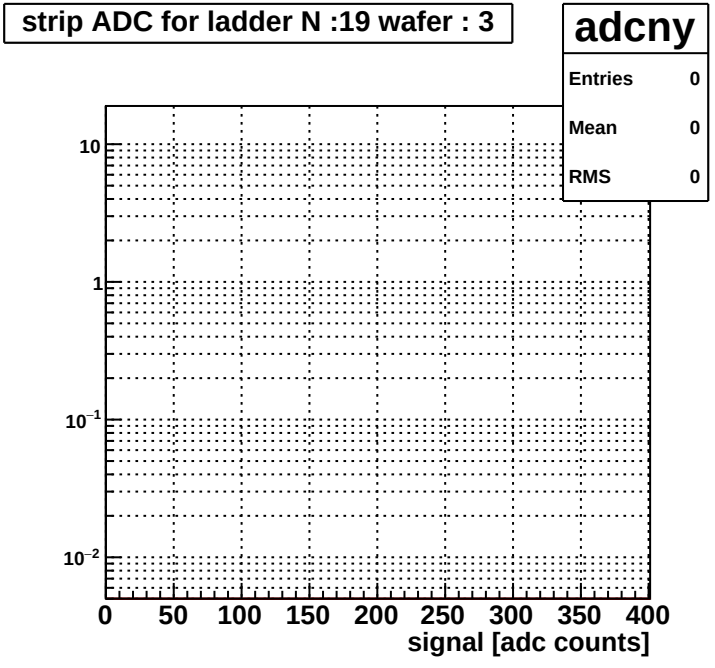

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

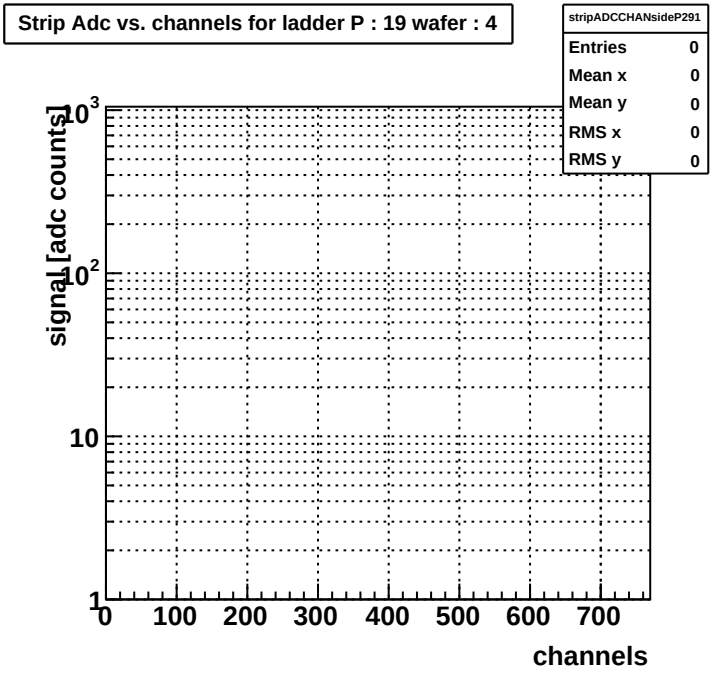

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

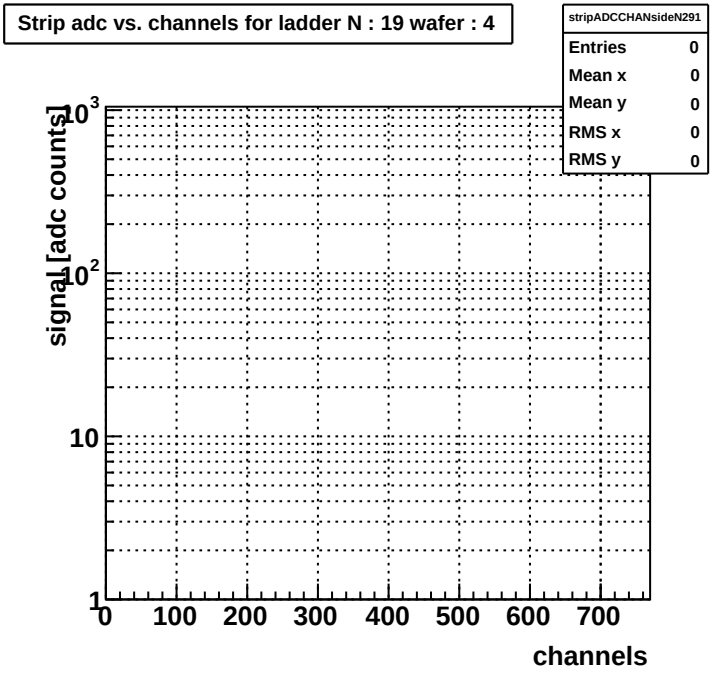

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

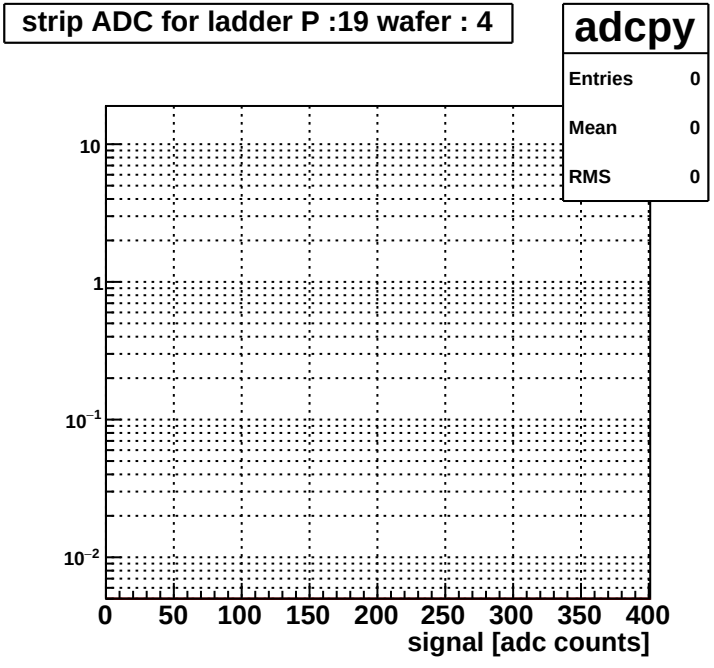

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

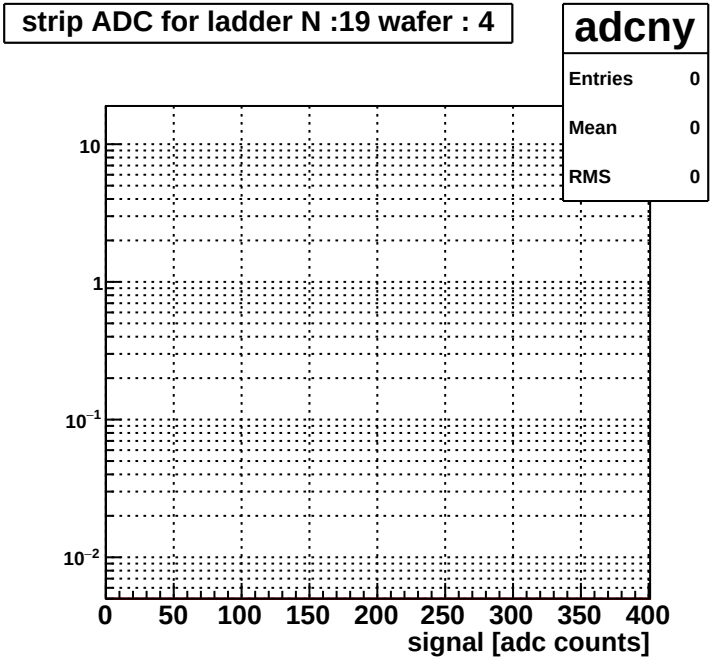

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

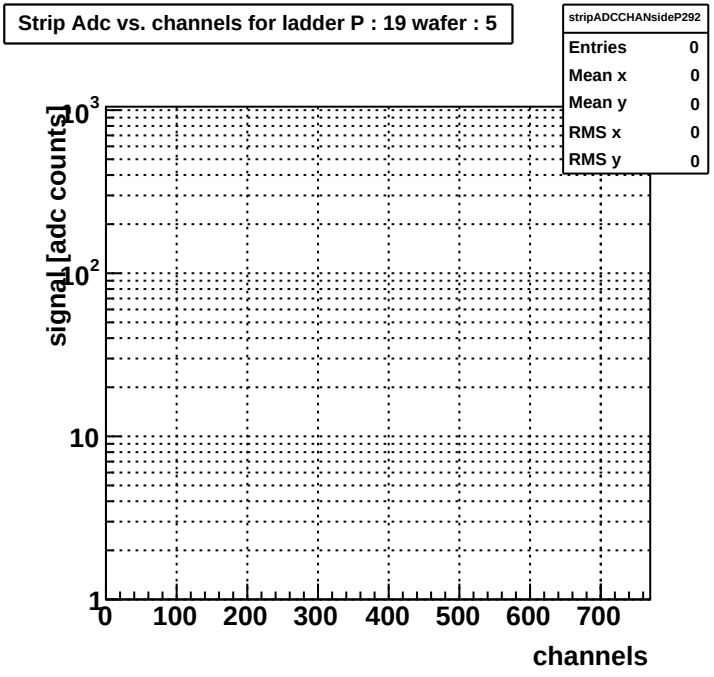

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

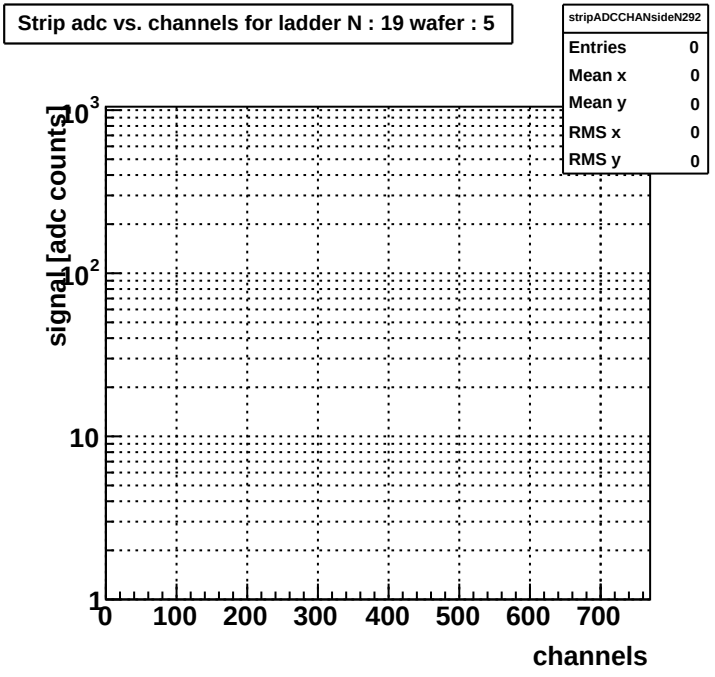

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

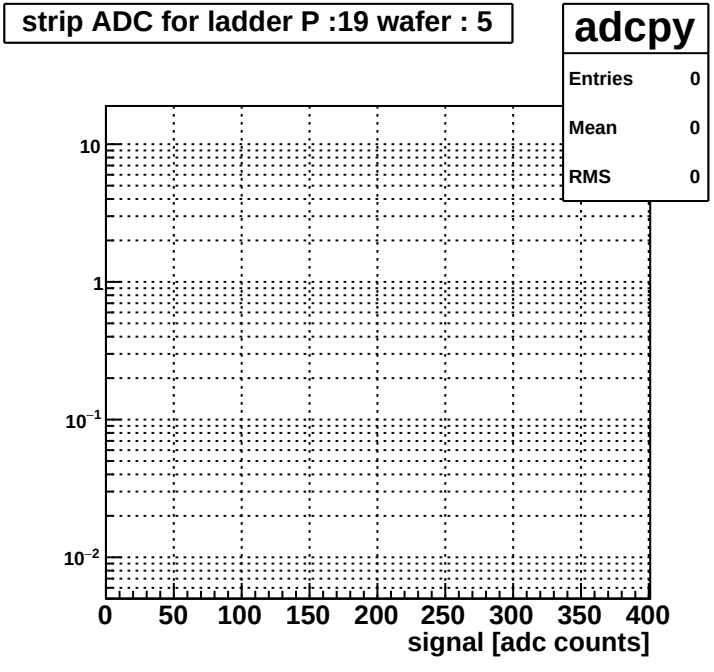

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

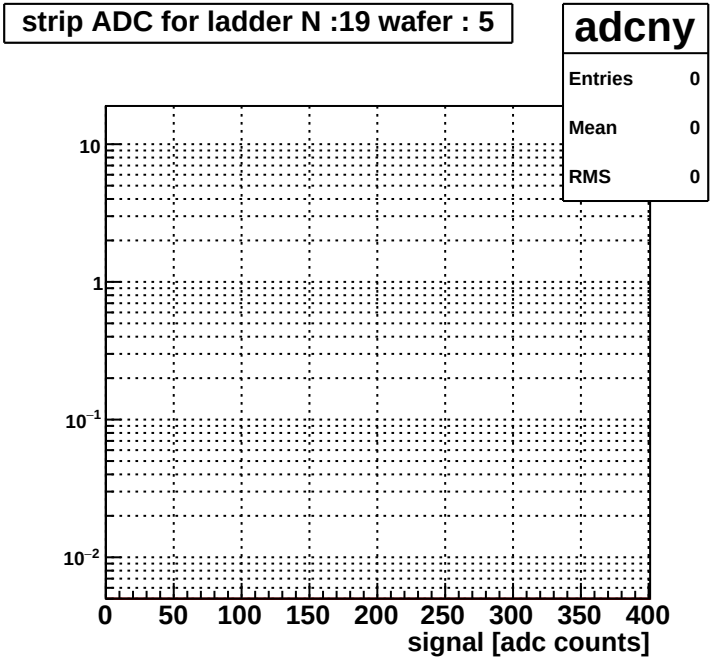

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

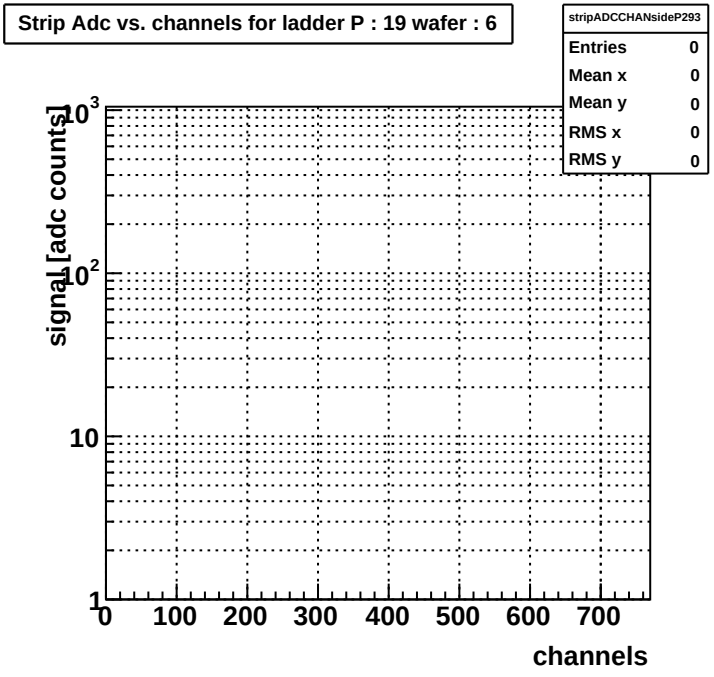

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

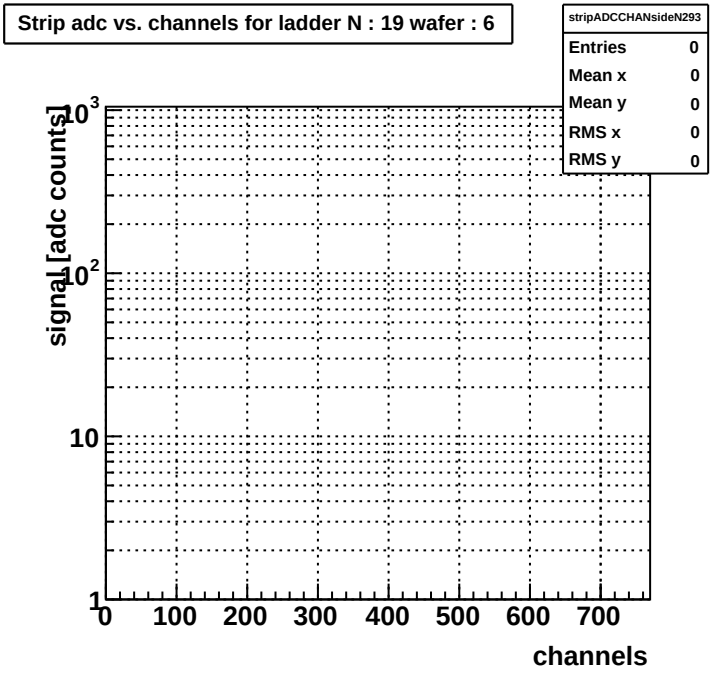

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

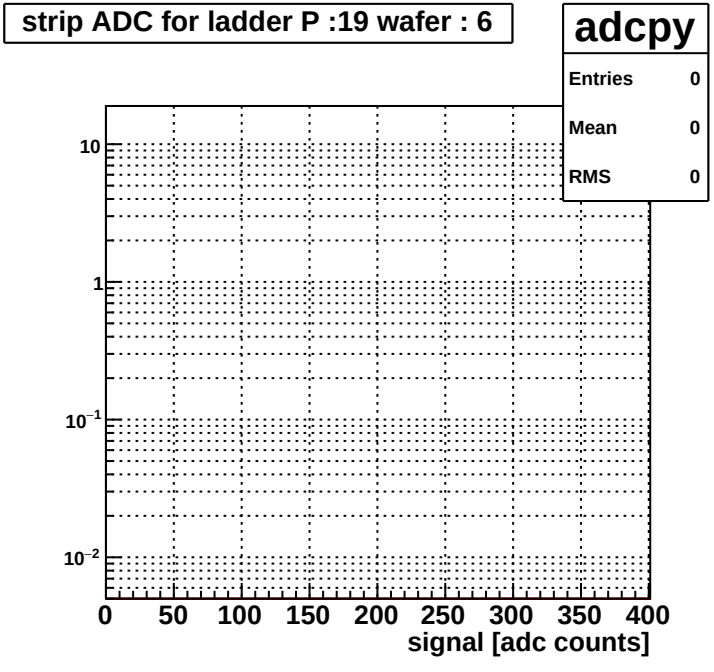

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

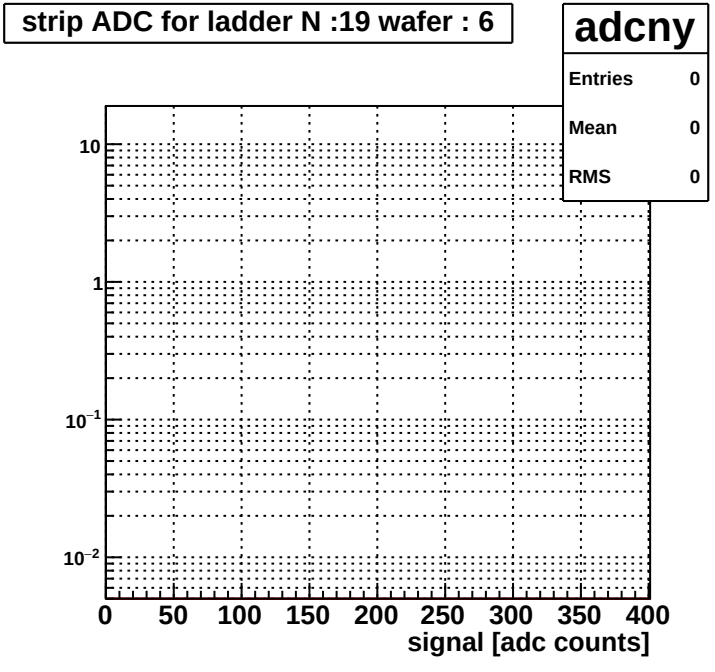

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

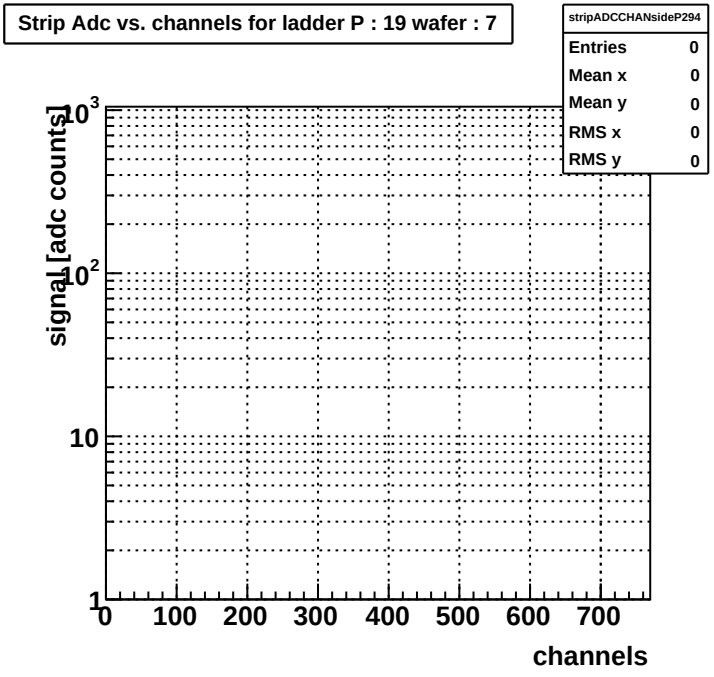

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

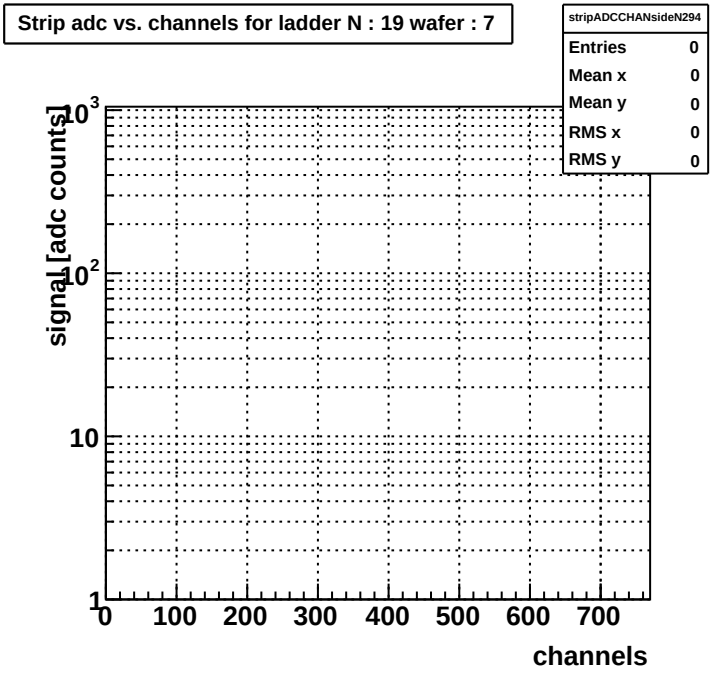

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

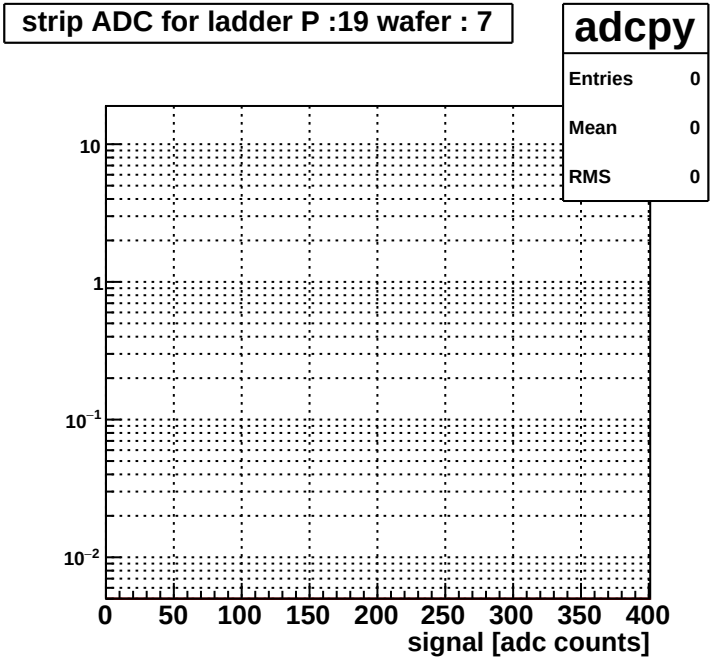

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

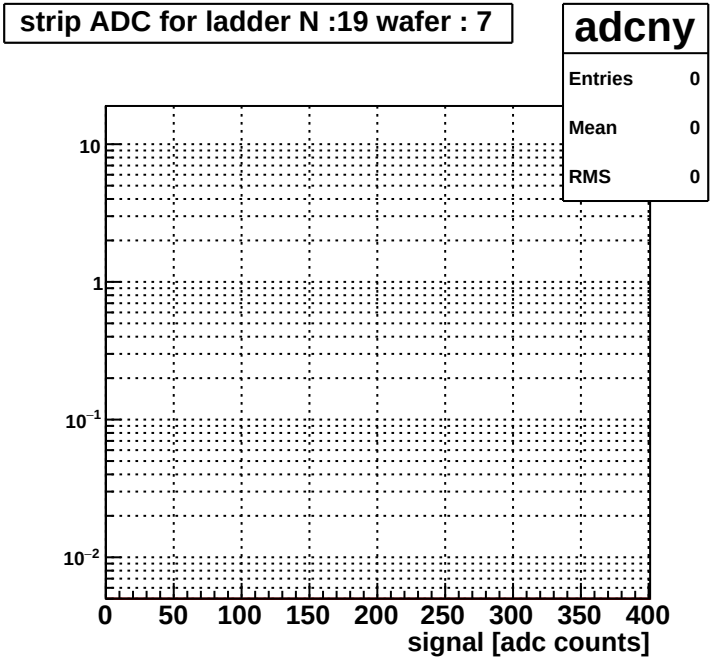

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

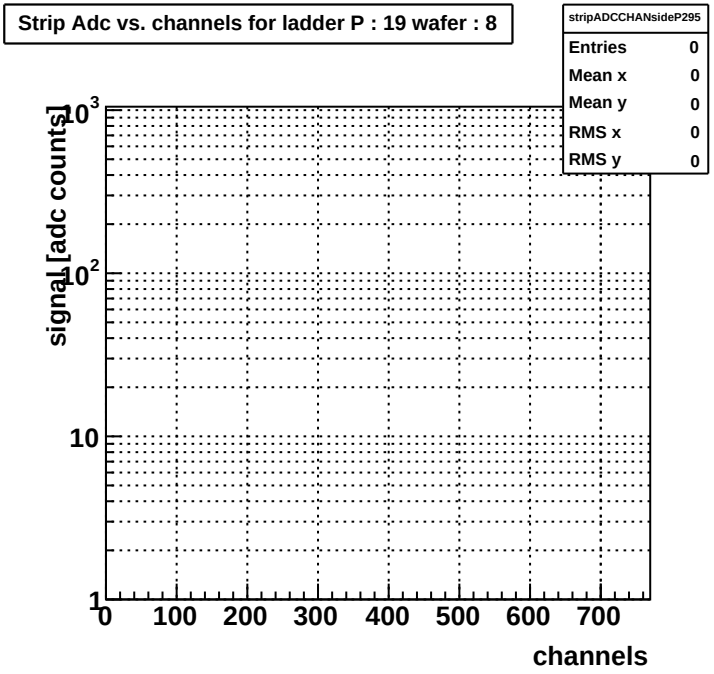

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

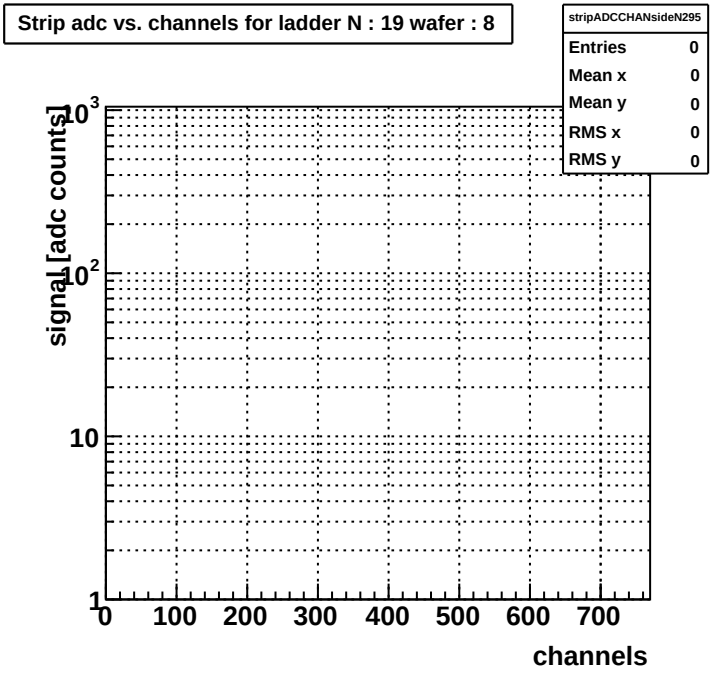

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

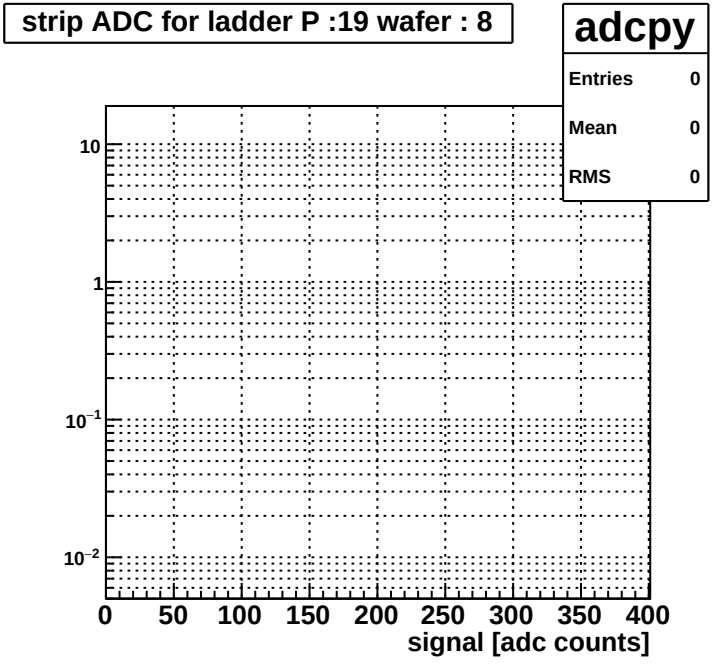

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

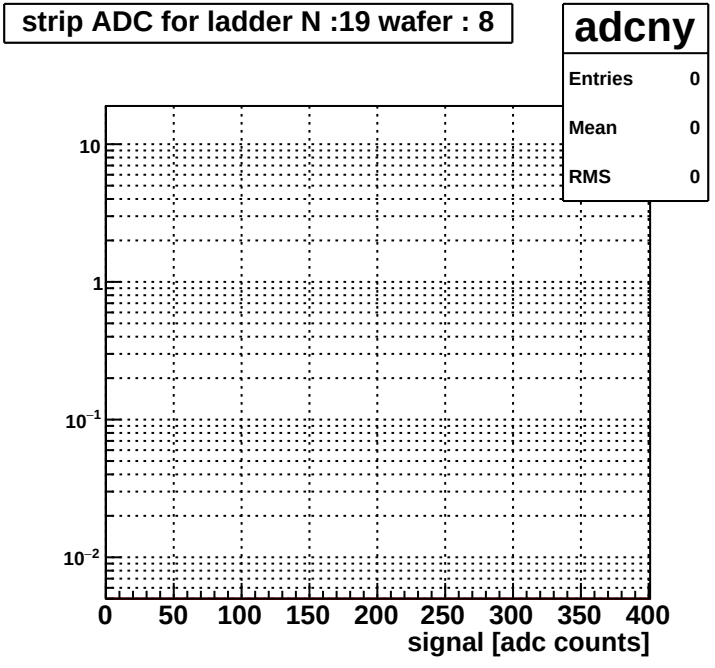

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

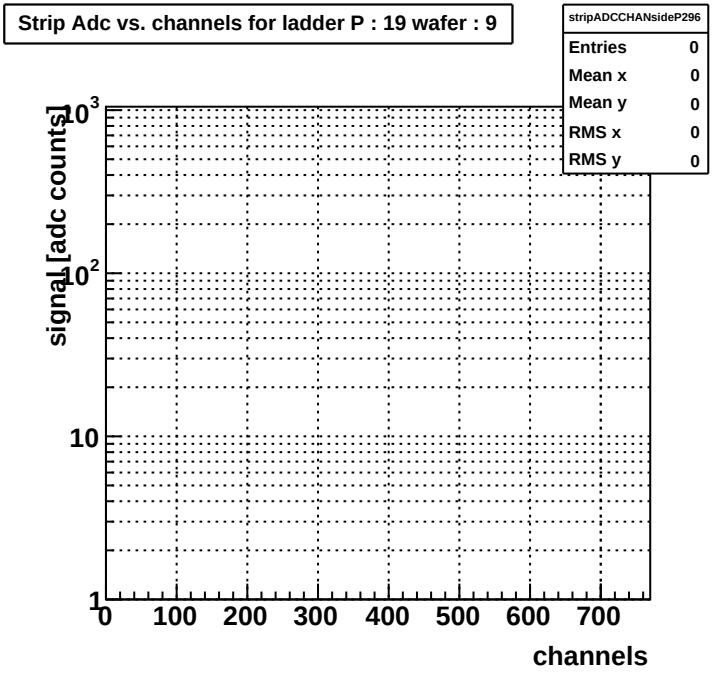

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

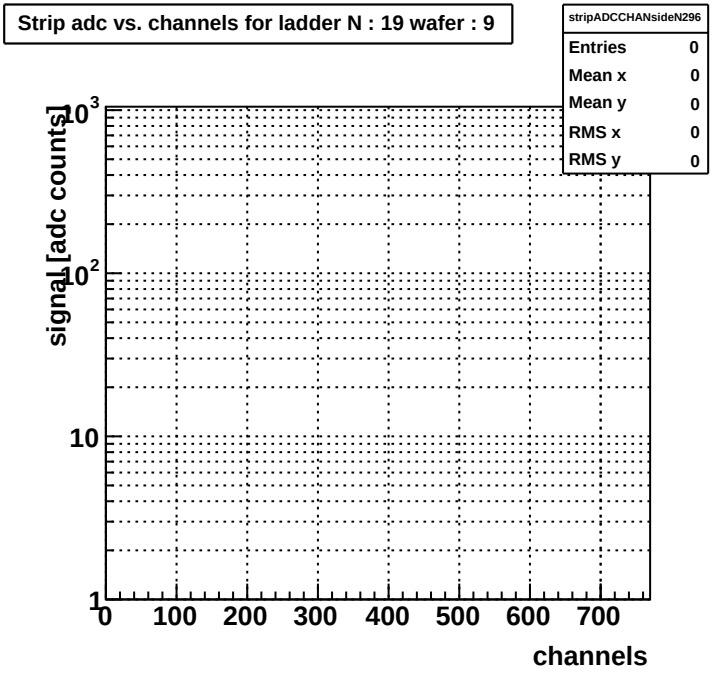

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

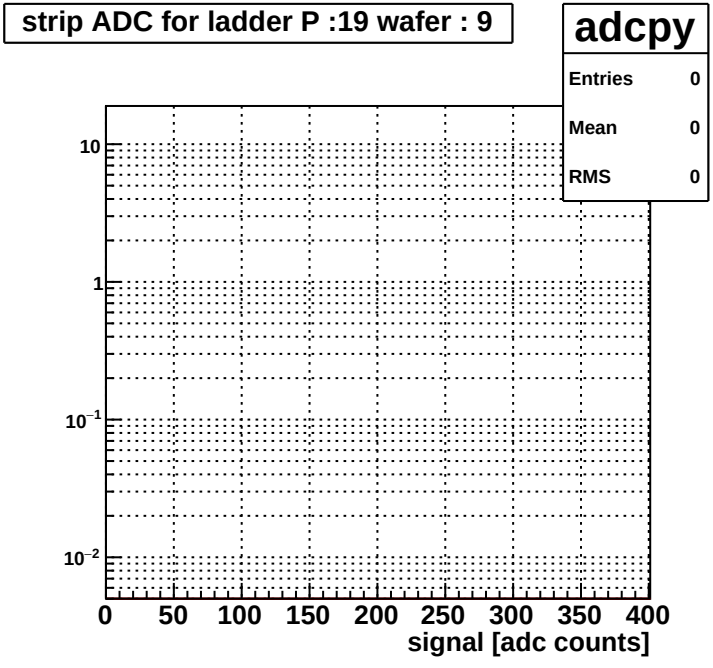

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

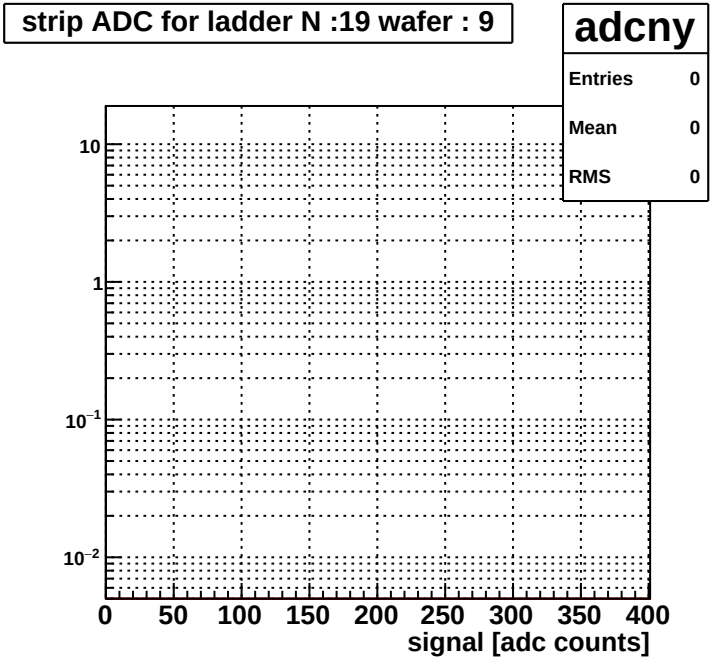

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

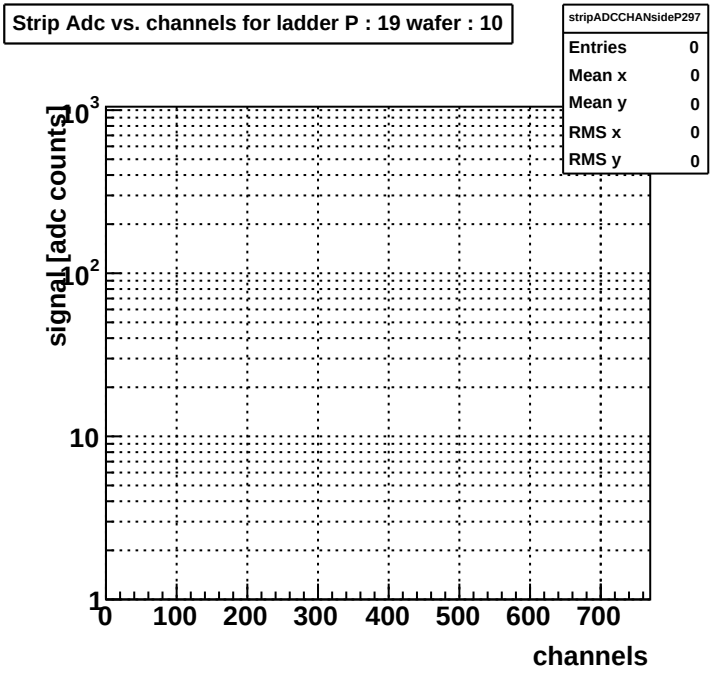

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

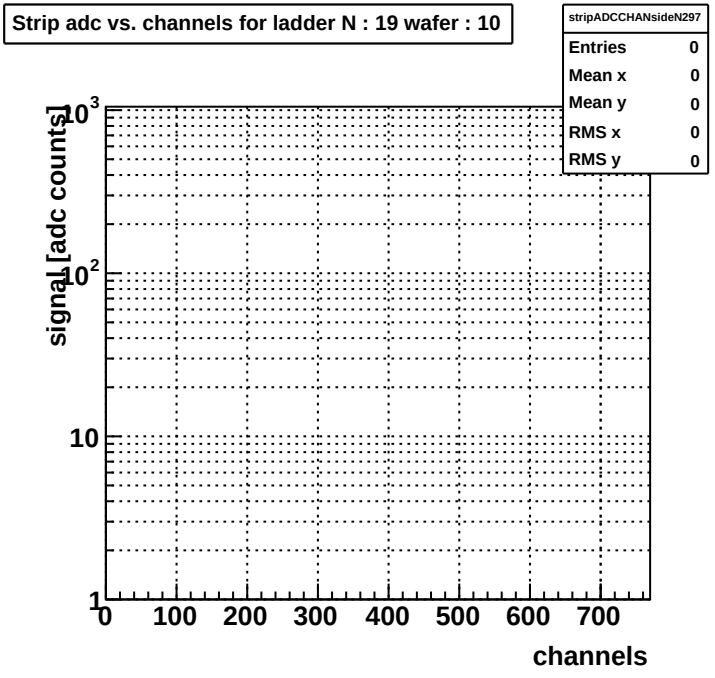

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

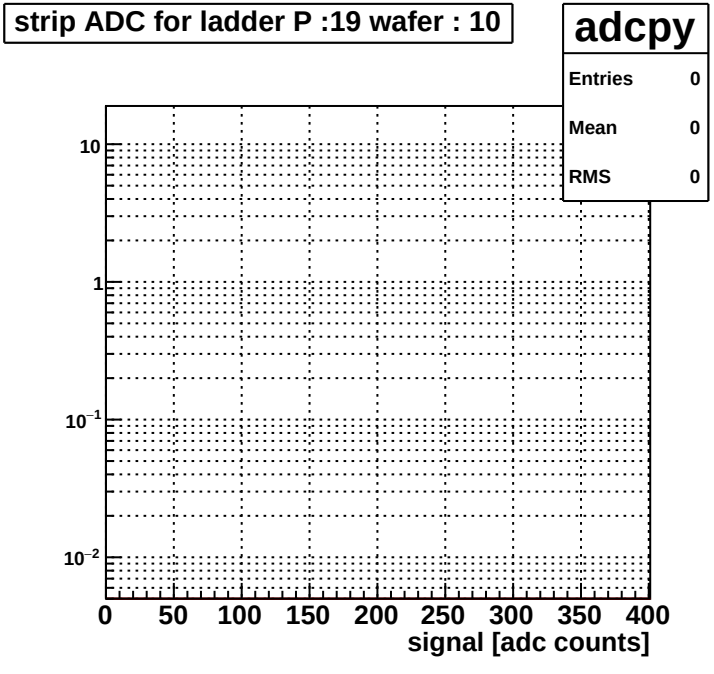

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

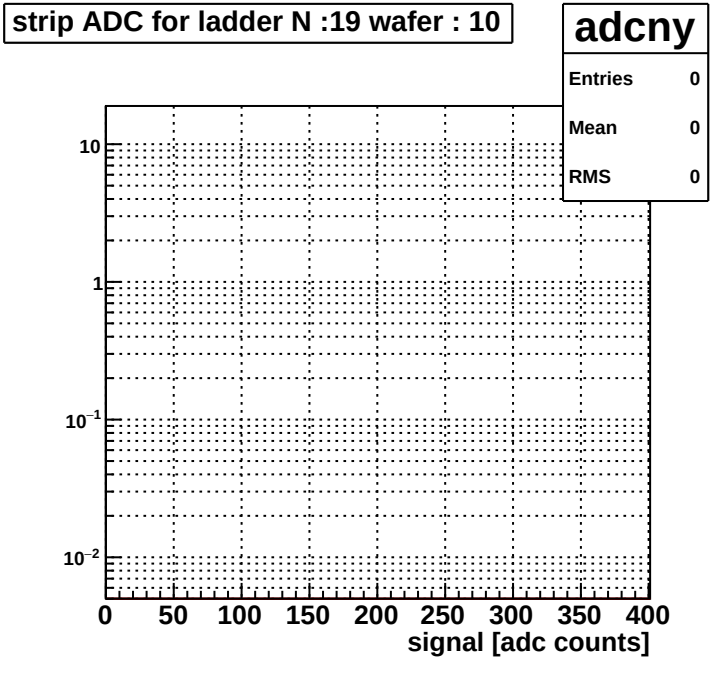

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

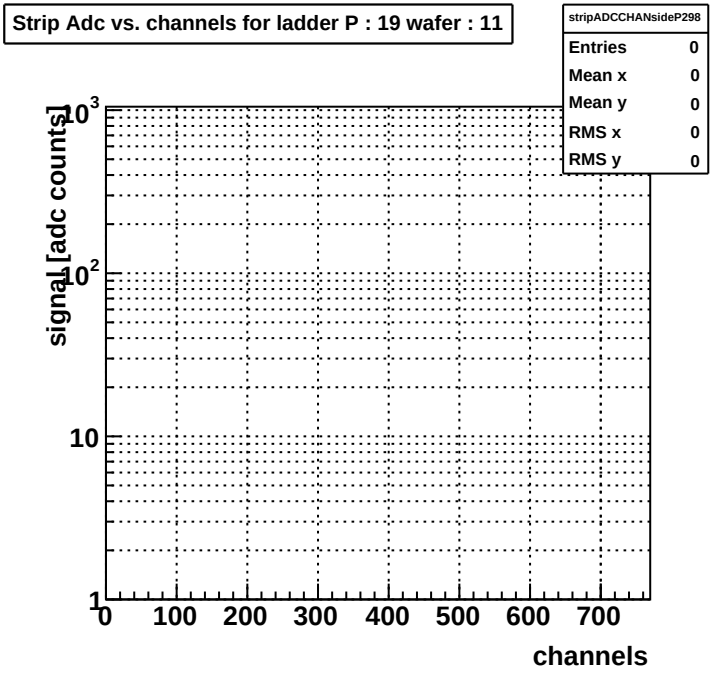

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

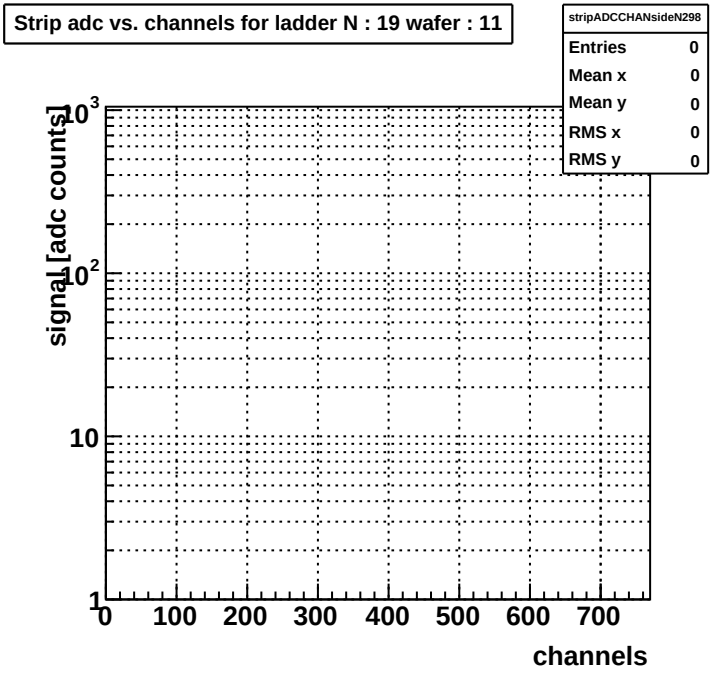

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

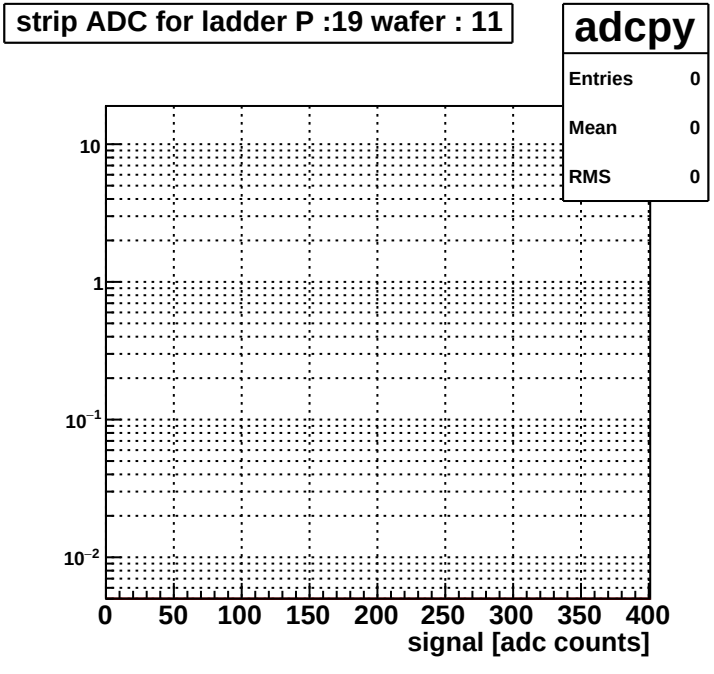

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

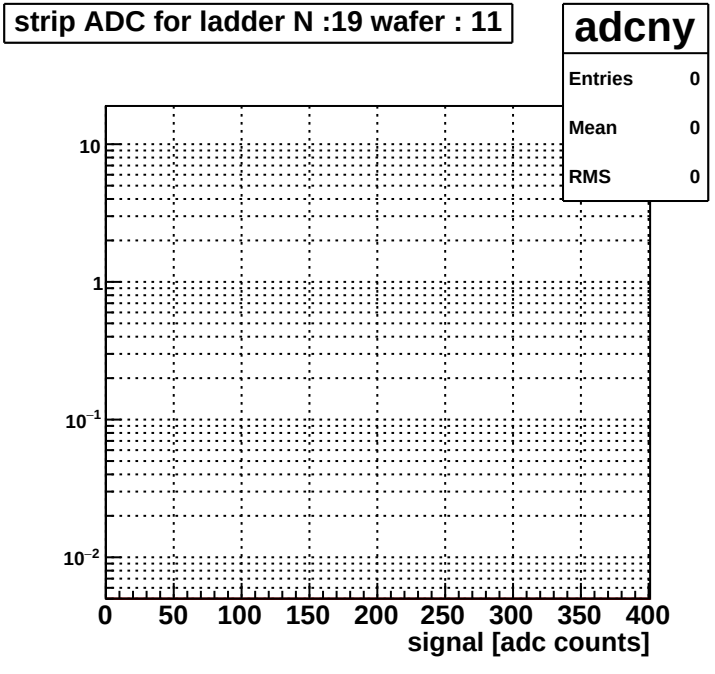

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

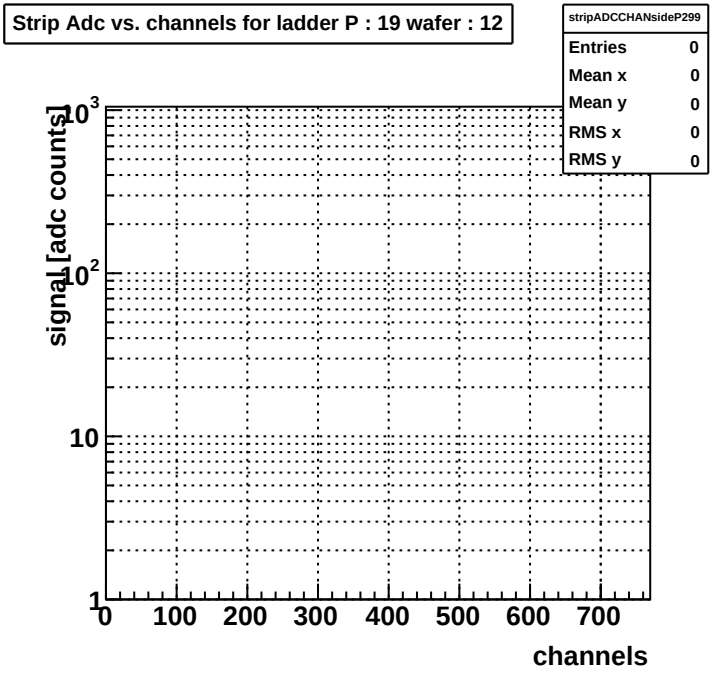

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

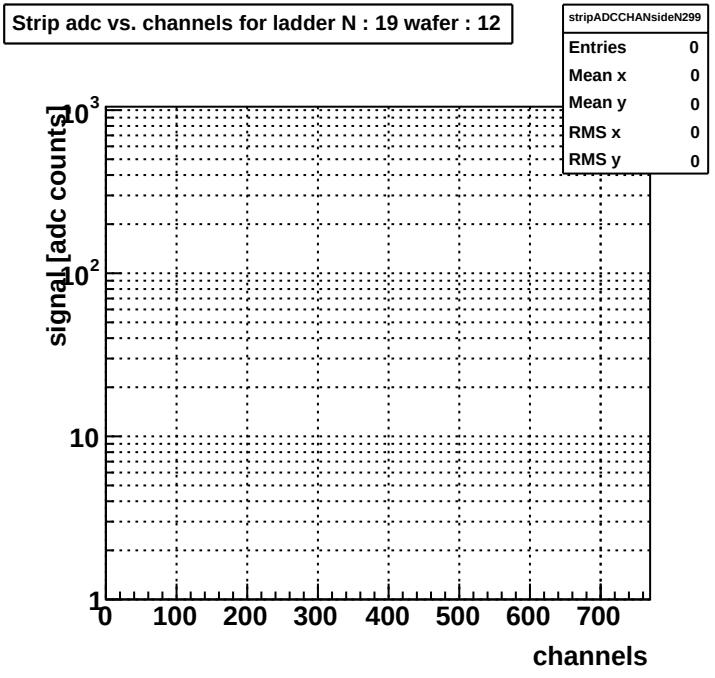

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

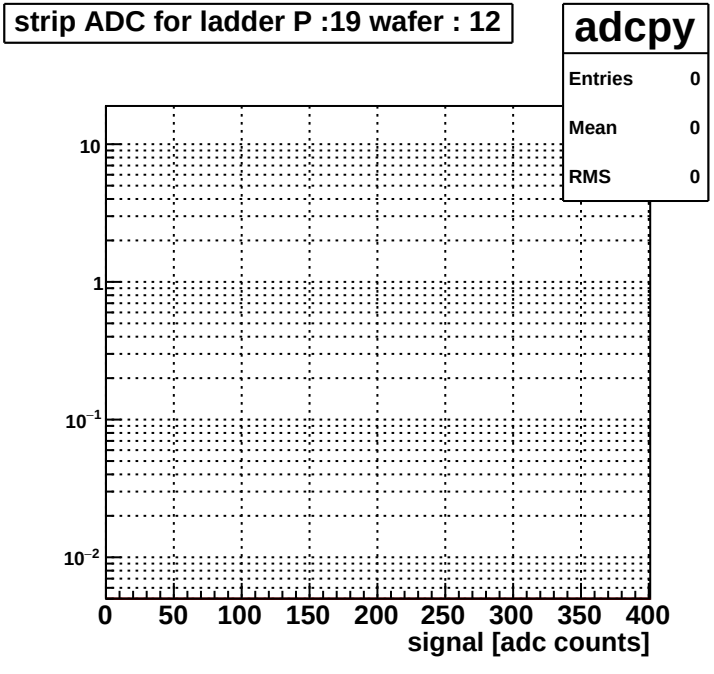

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

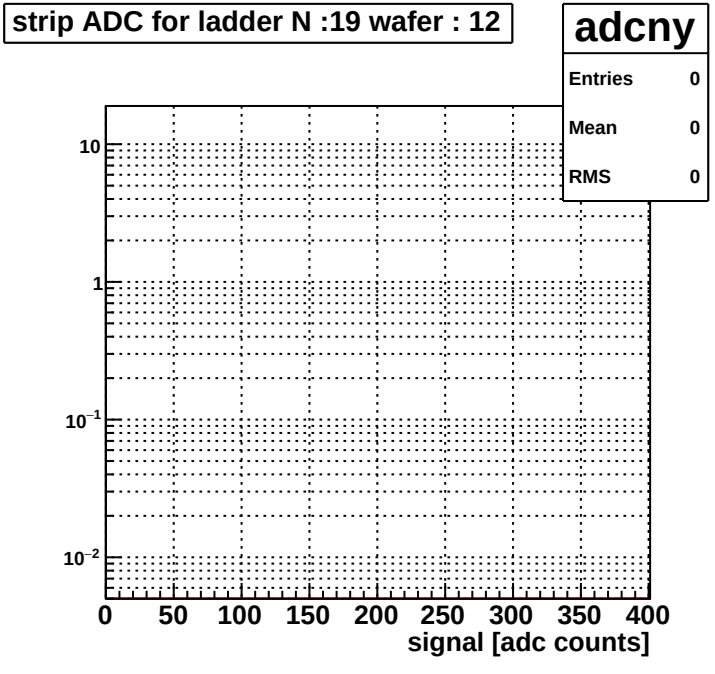

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

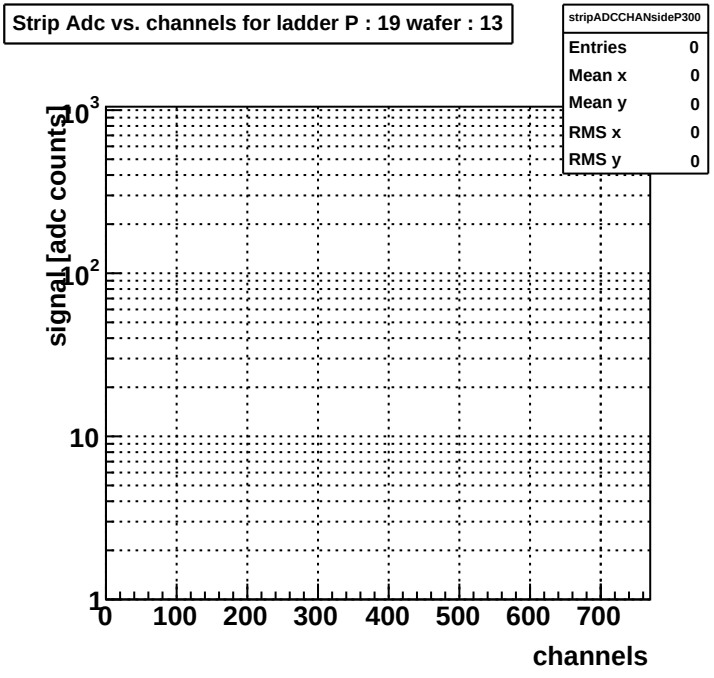

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

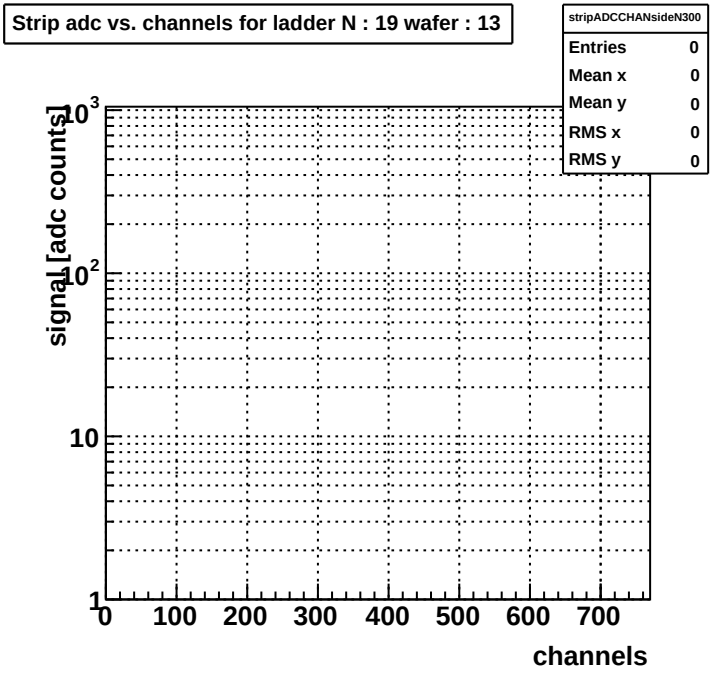

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

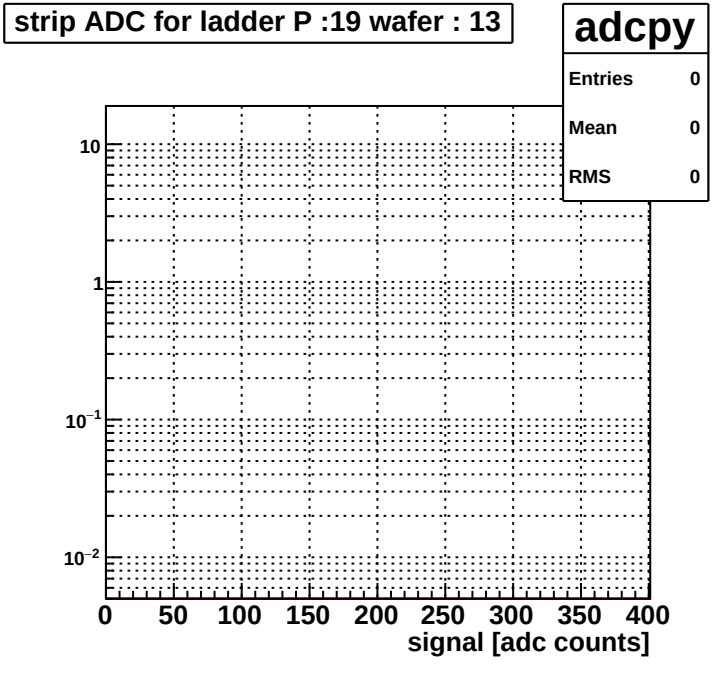

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

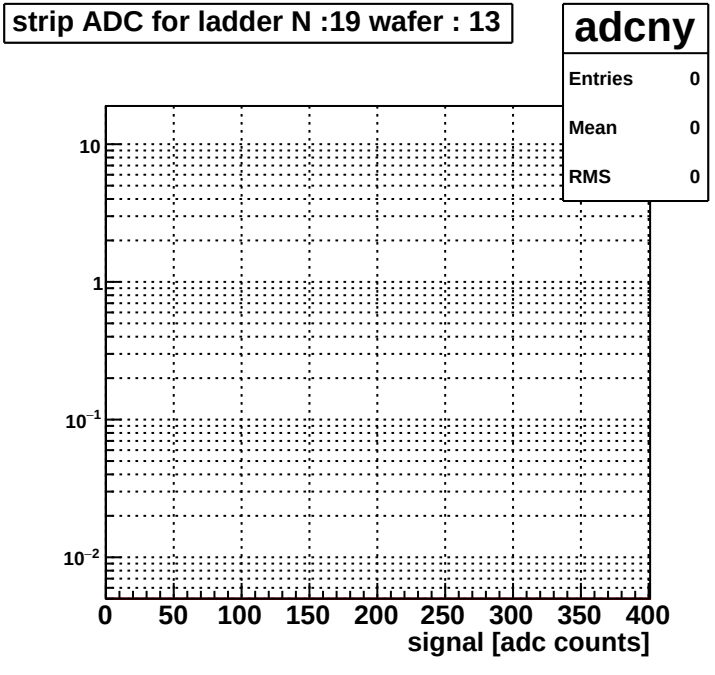

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

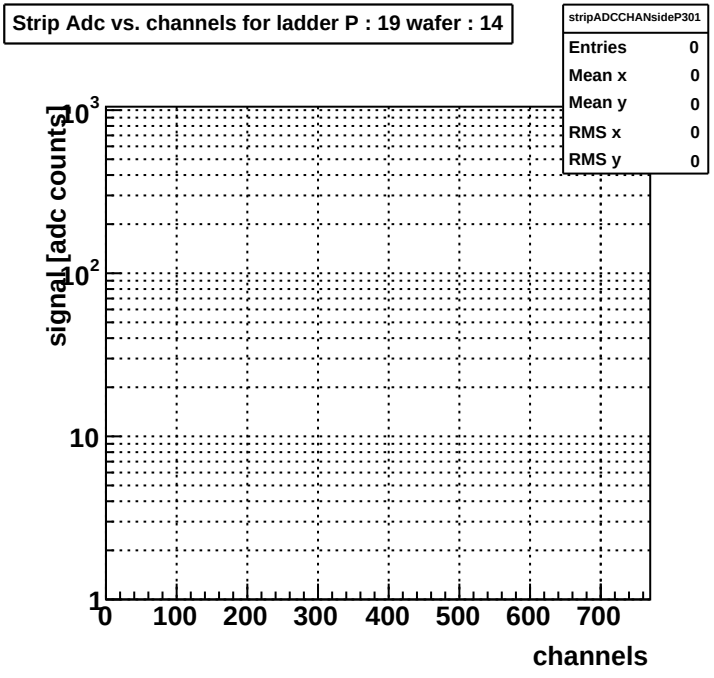

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

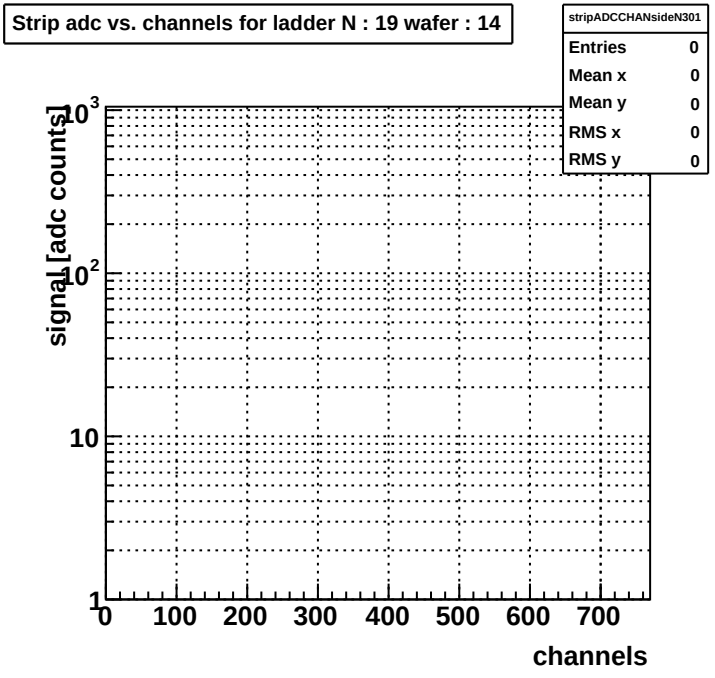

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

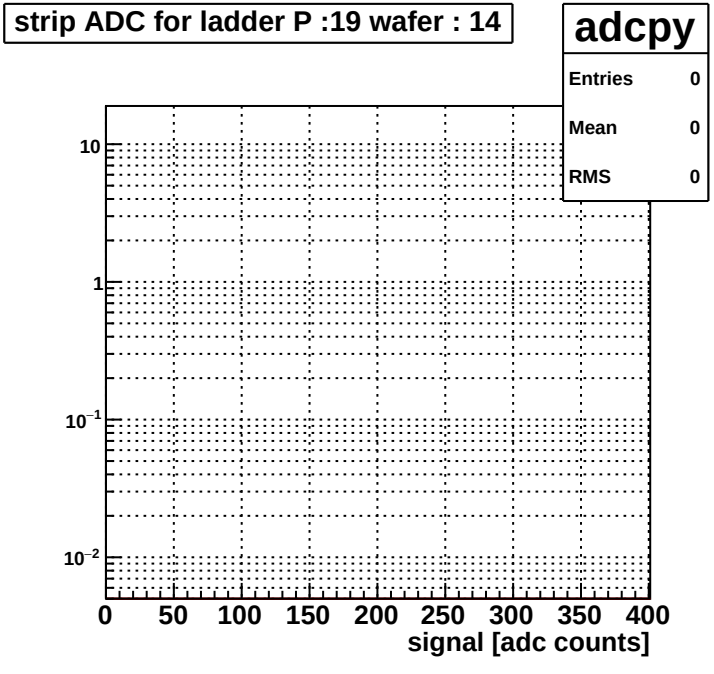

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

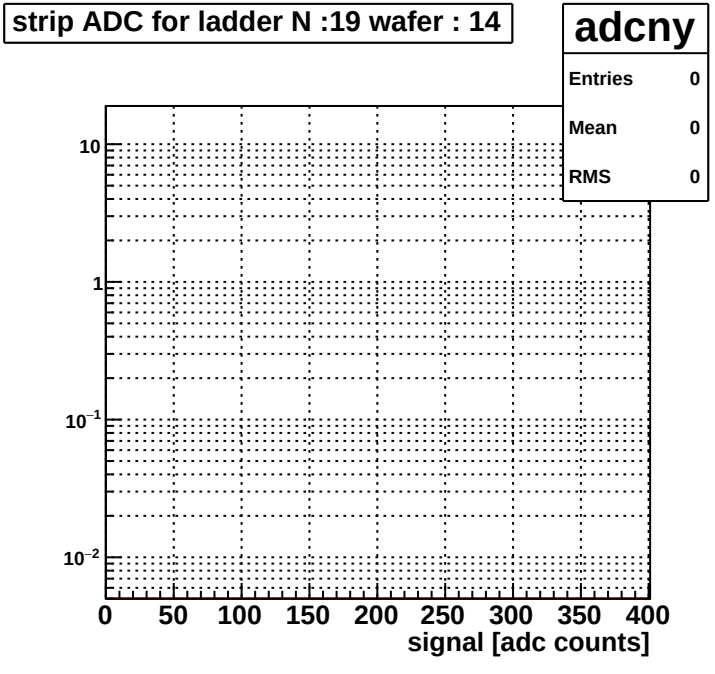

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

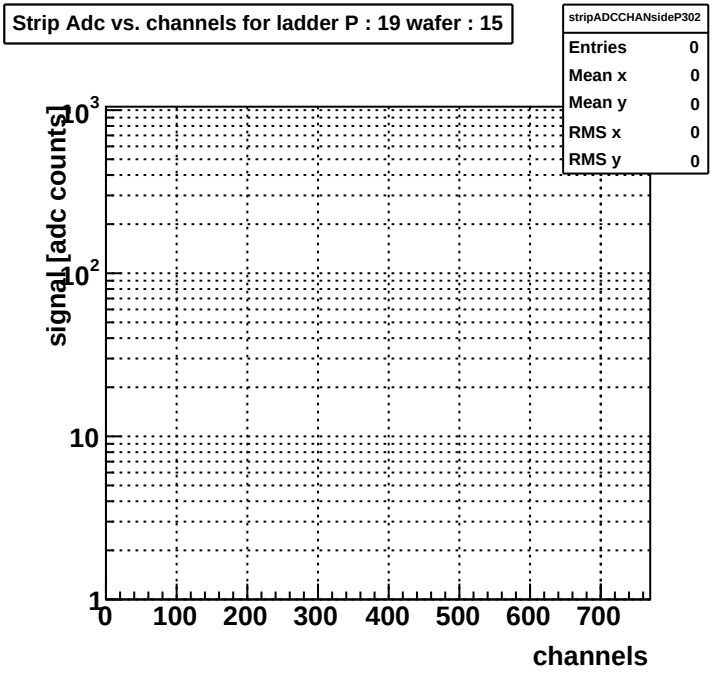

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

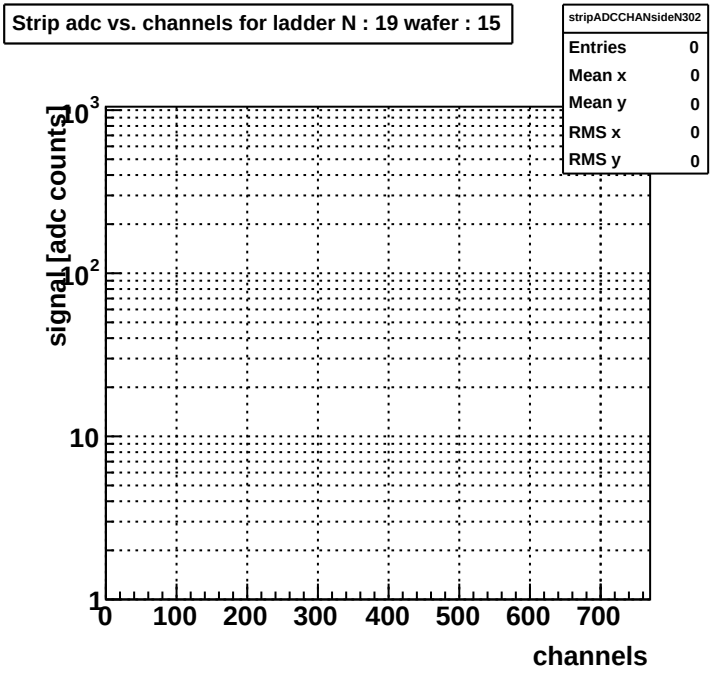

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

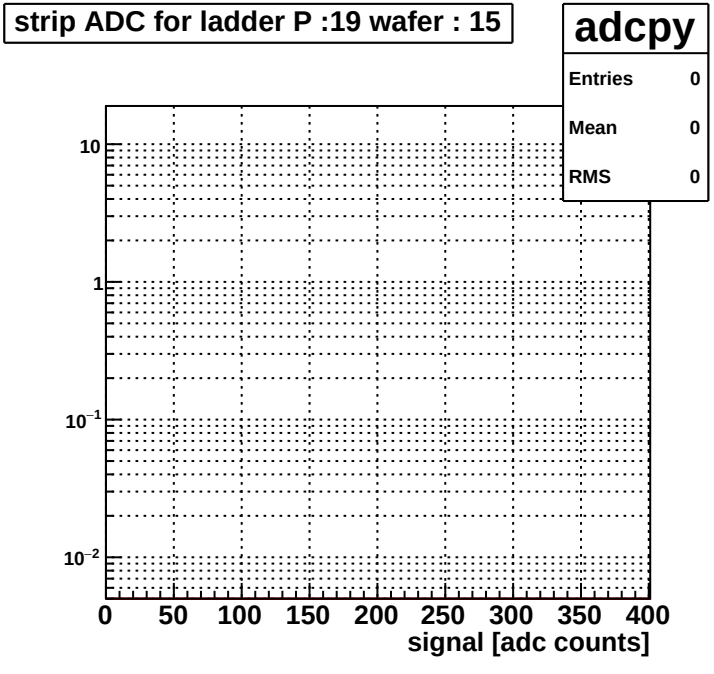

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

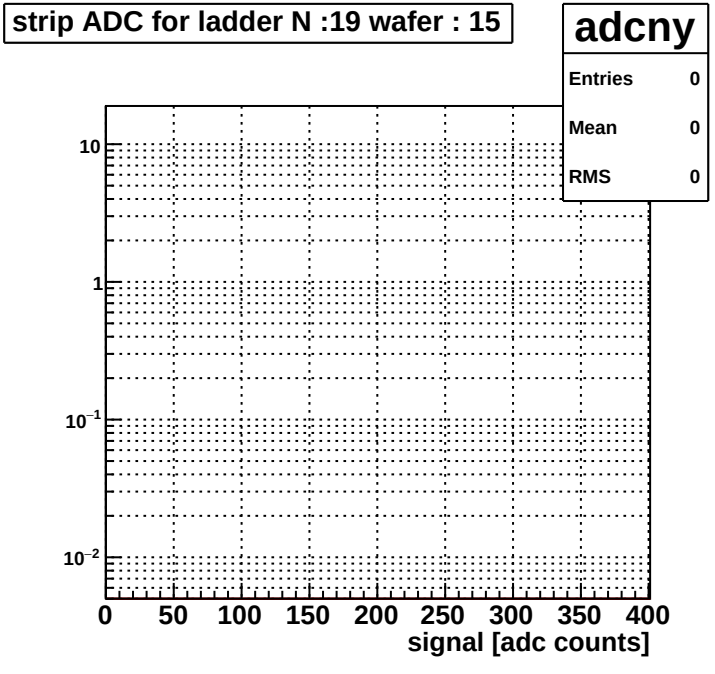

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

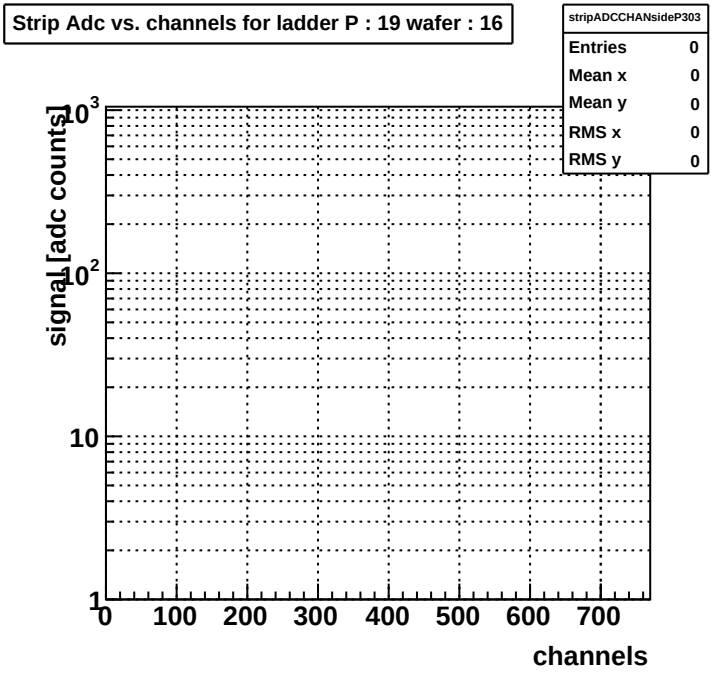

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

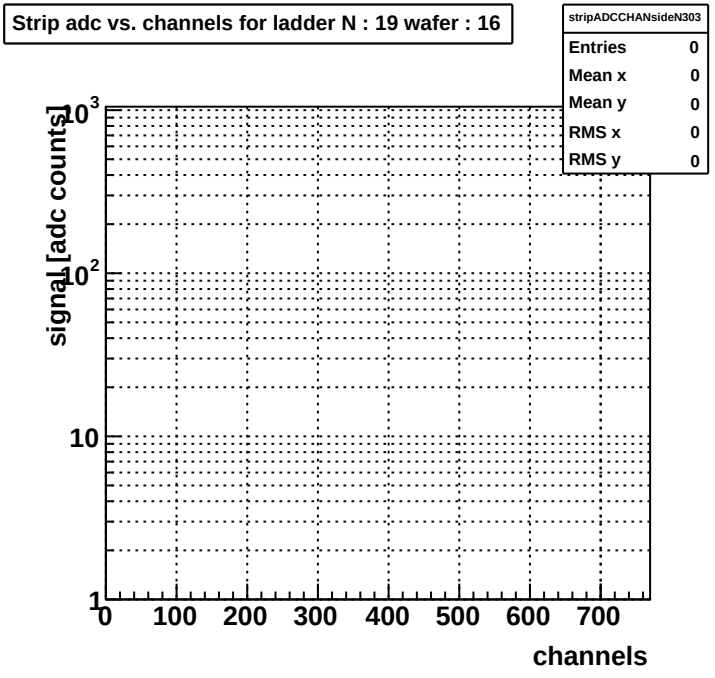

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

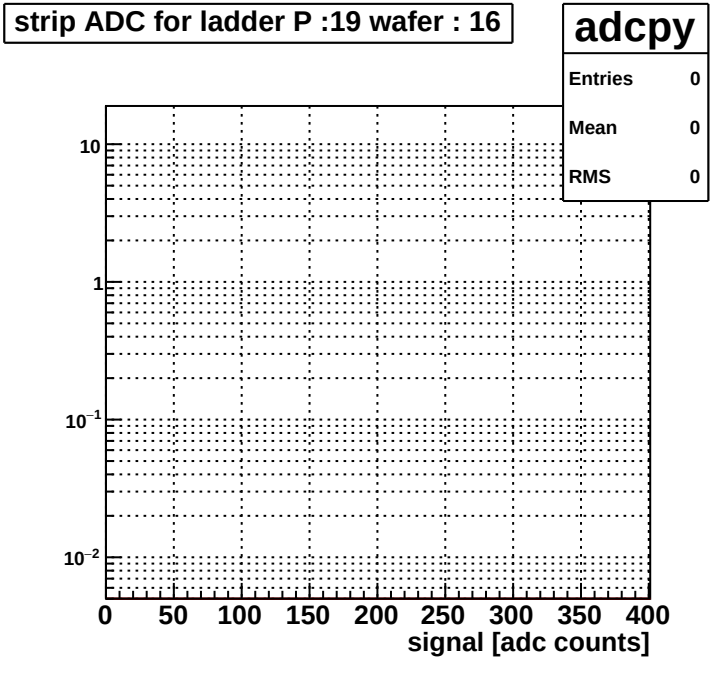

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

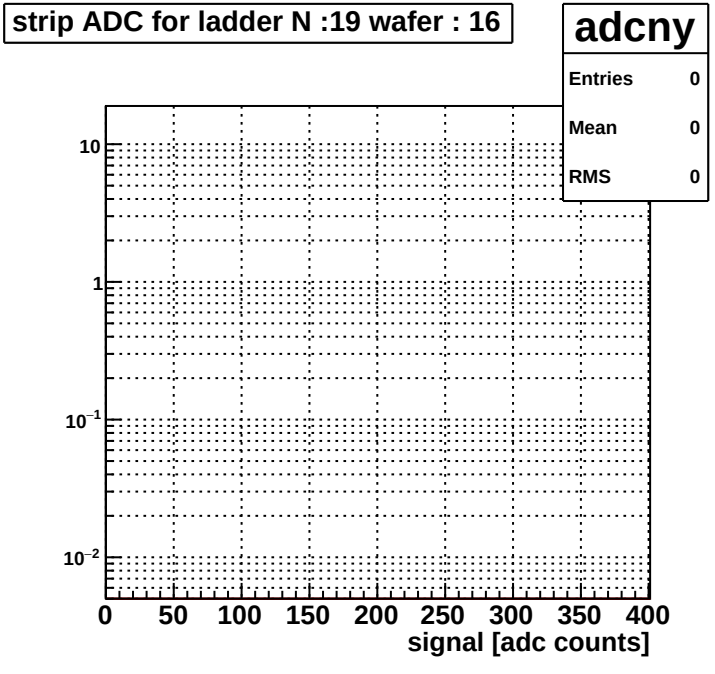

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

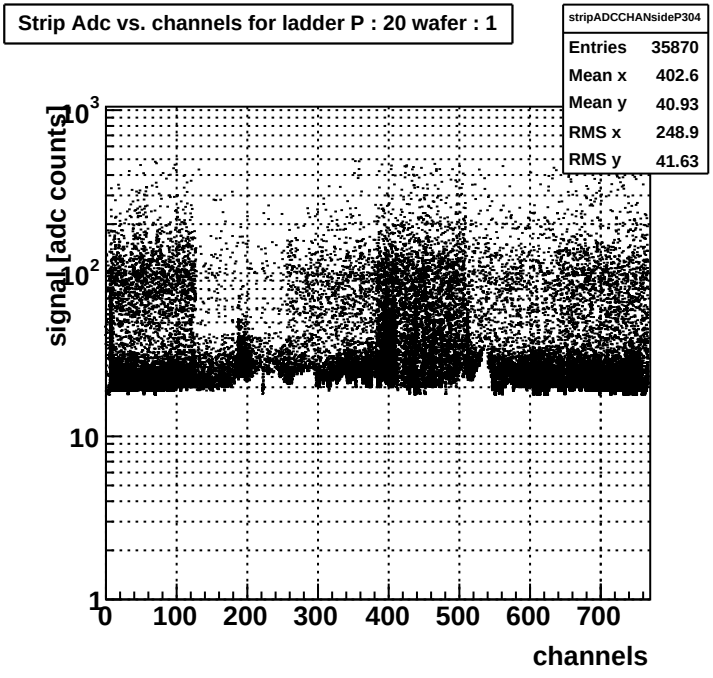

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

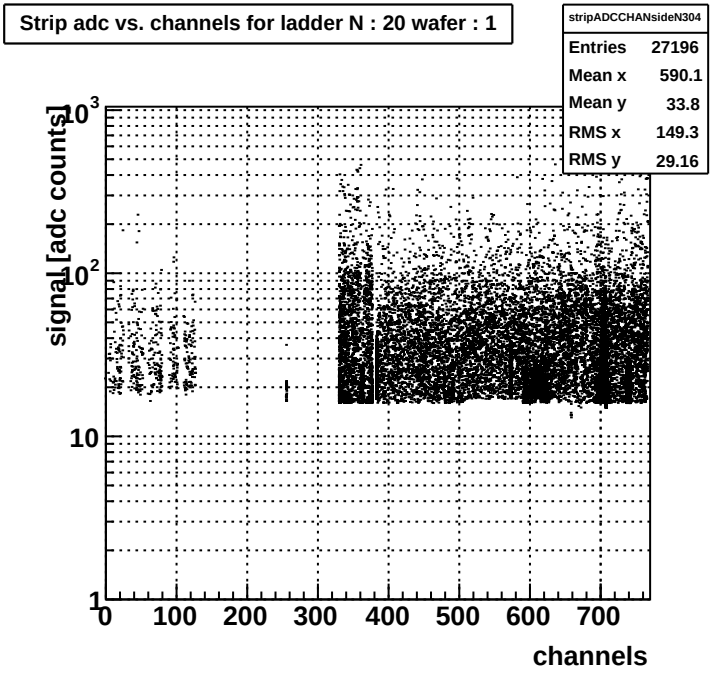

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

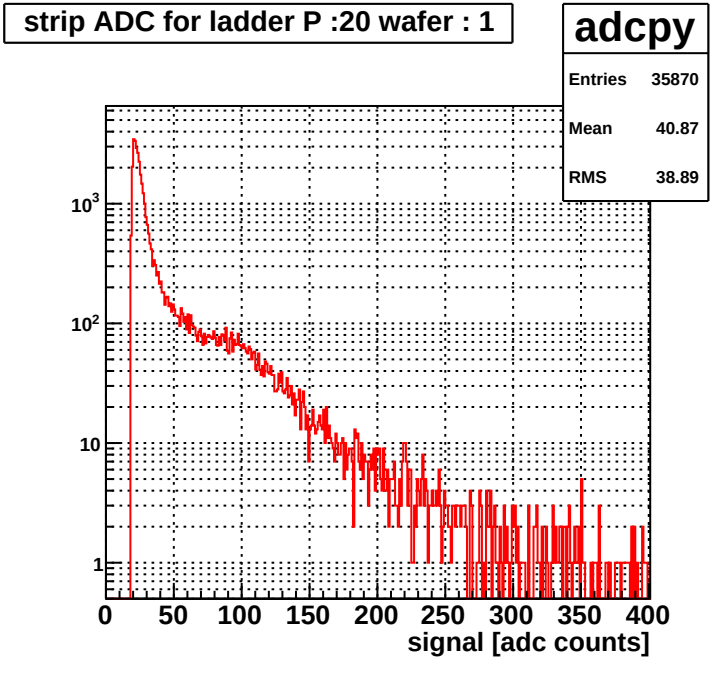

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

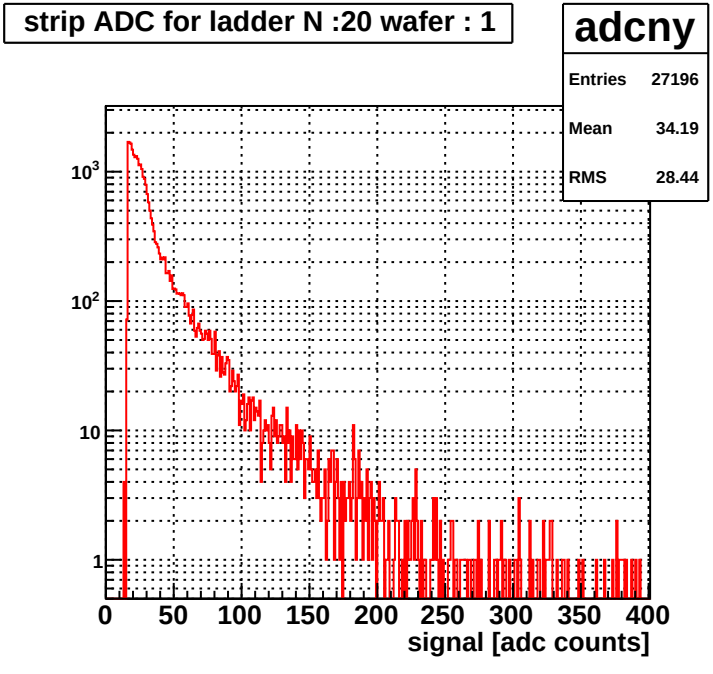

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

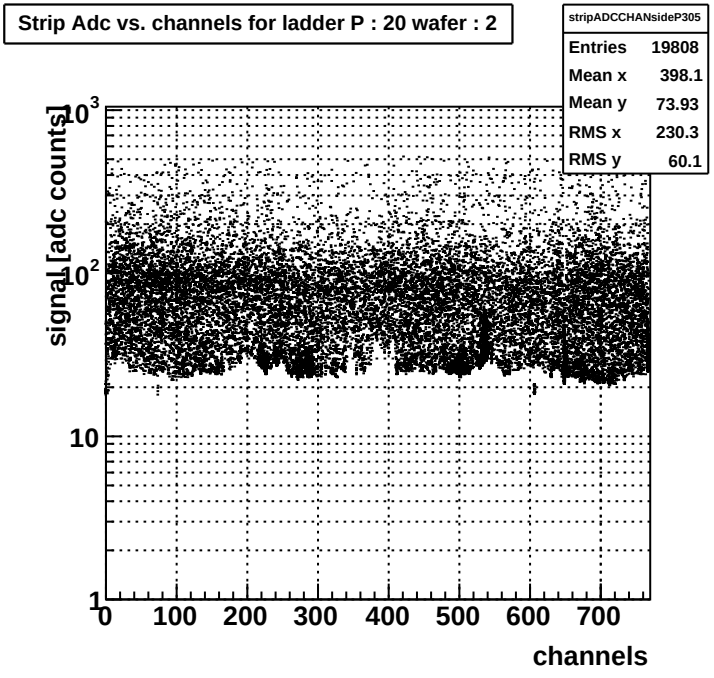

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

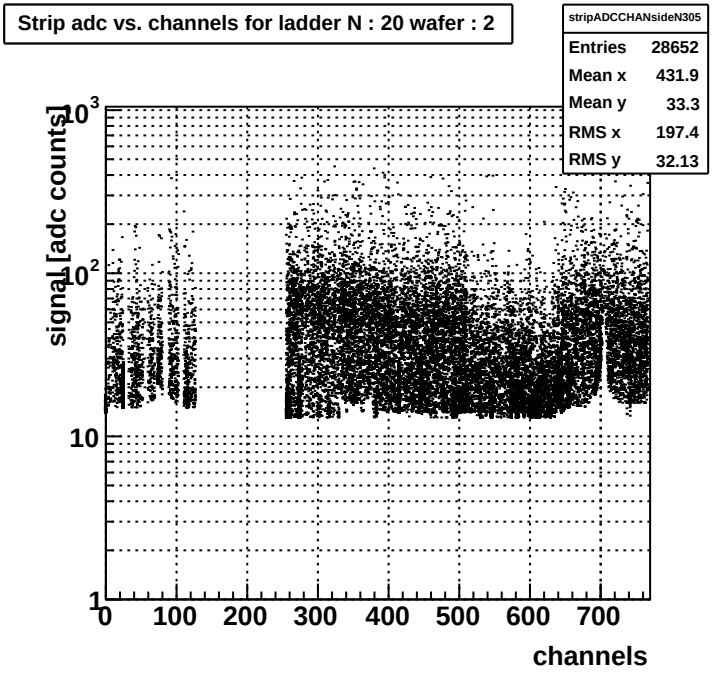

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 35870
Mean x 402.6
Mean y 40.93
RMS x 248.9
RMS y 41.63
signal [adc counts]
channels

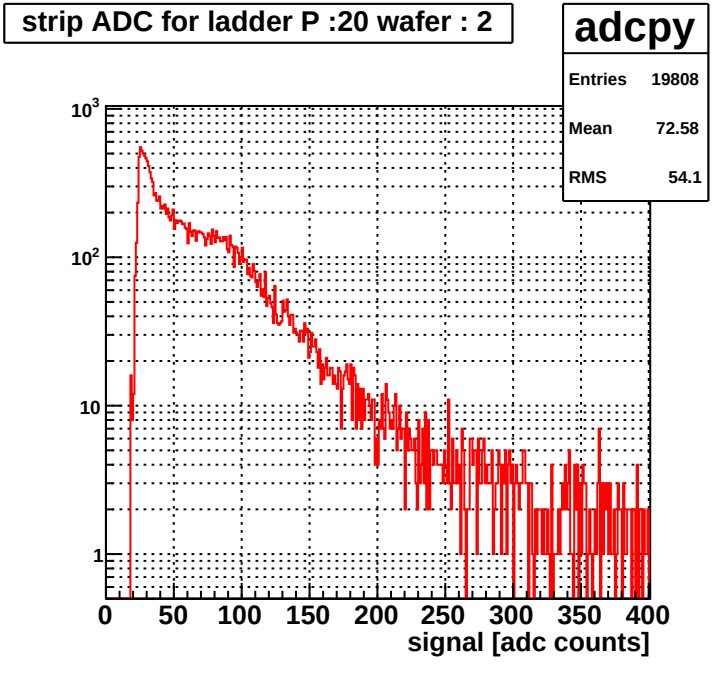

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 27196
Mean x 590.1
Mean y 33.8
RMS x 149.3
RMS y 29.16
signal [adc counts]
channels

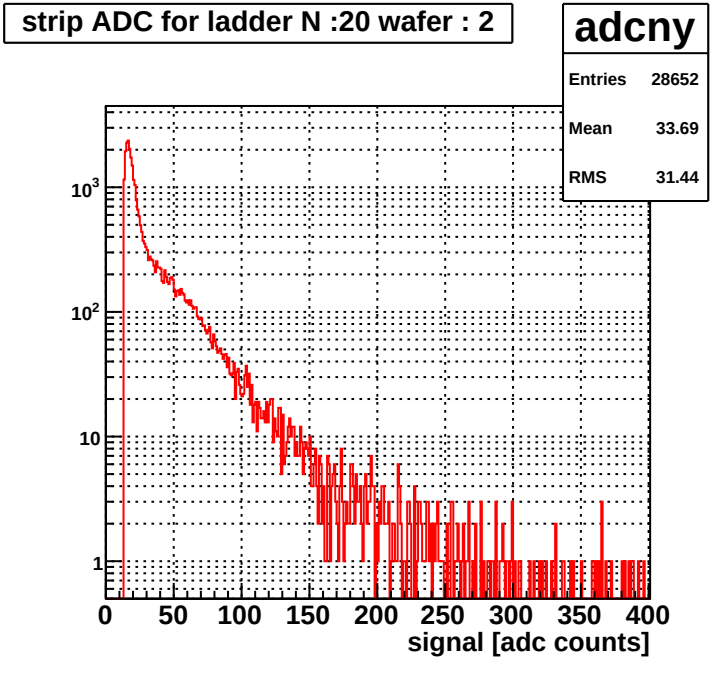

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 35870
Mean 40.87
RMS 38.89
signal [adc counts]

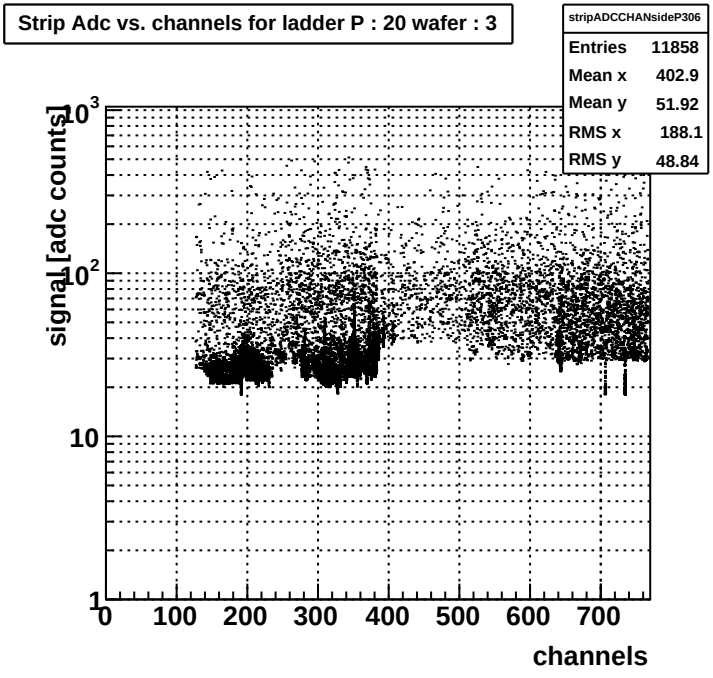

strip ADC for ladder N :20 wafer : 1
adcny
Entries 27196
Mean 34.19
RMS 28.44
signal [adc counts]

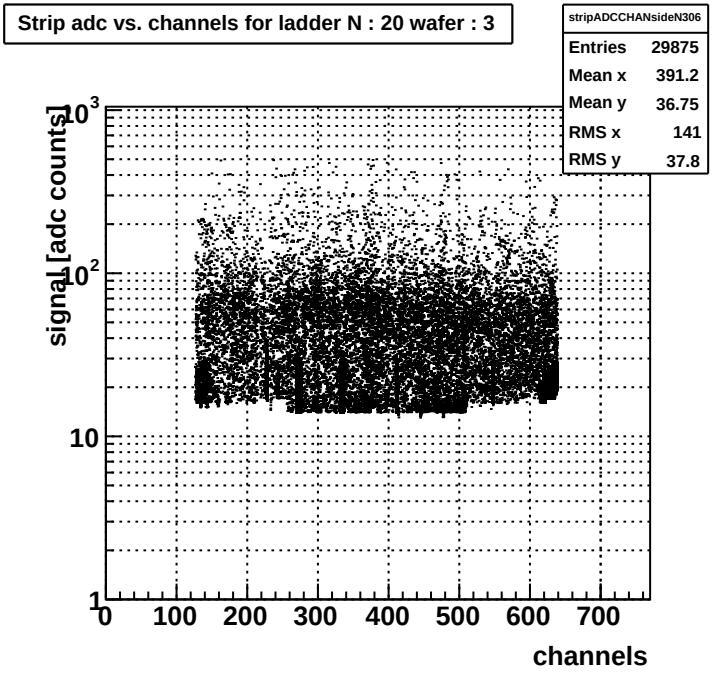

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 19808
Mean x 398.1
Mean y 73.93
RMS x 230.3
RMS y 60.1
signal [adc counts]
channels

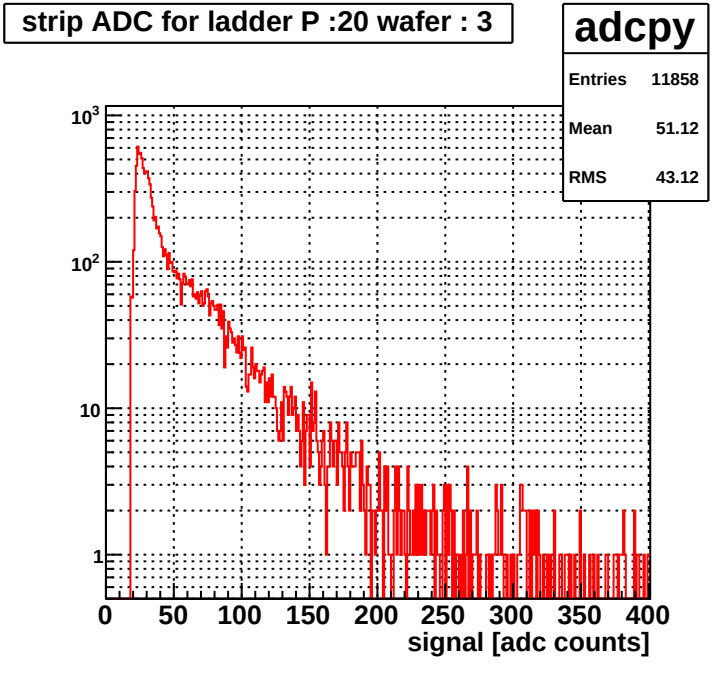

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 28652
Mean x 431.9
Mean y 33.3
RMS x 197.4
RMS y 32.13
signal [adc counts]
channels

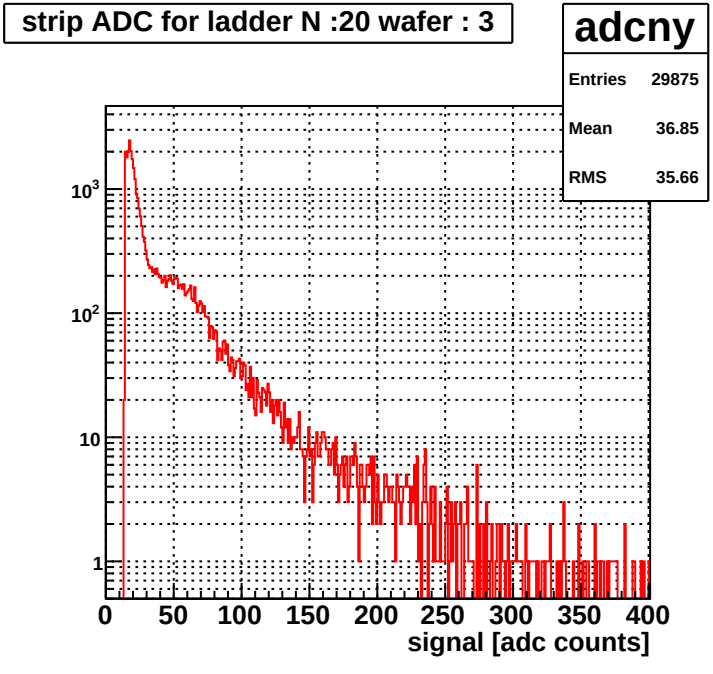

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 19808
Mean 72.58
RMS 54.1
signal [adc counts]

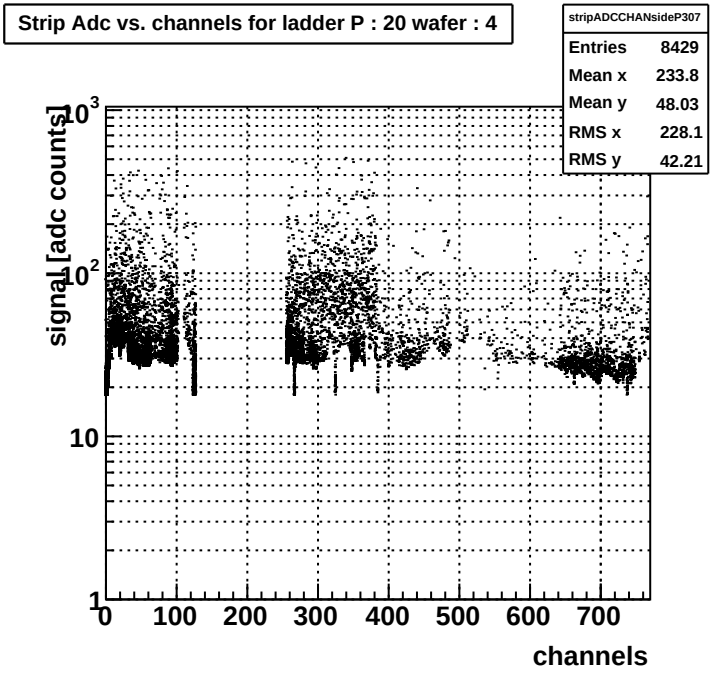

strip ADC for ladder N :20 wafer : 2
adcny
Entries 28652
Mean 33.69
RMS 31.44
signal [adc counts]

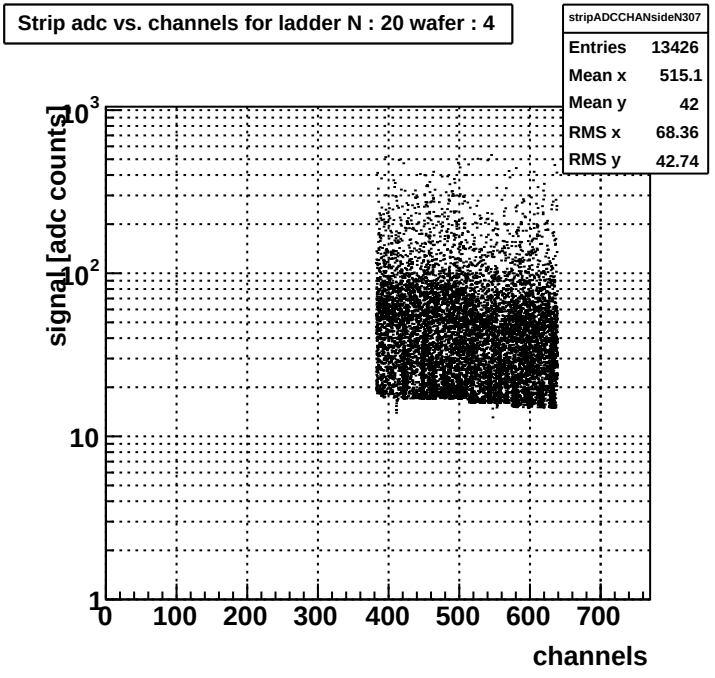

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 11858
Mean x 402.9
Mean y 51.92
RMS x 188.1
RMS y 48.84
signal [adc counts]
channels

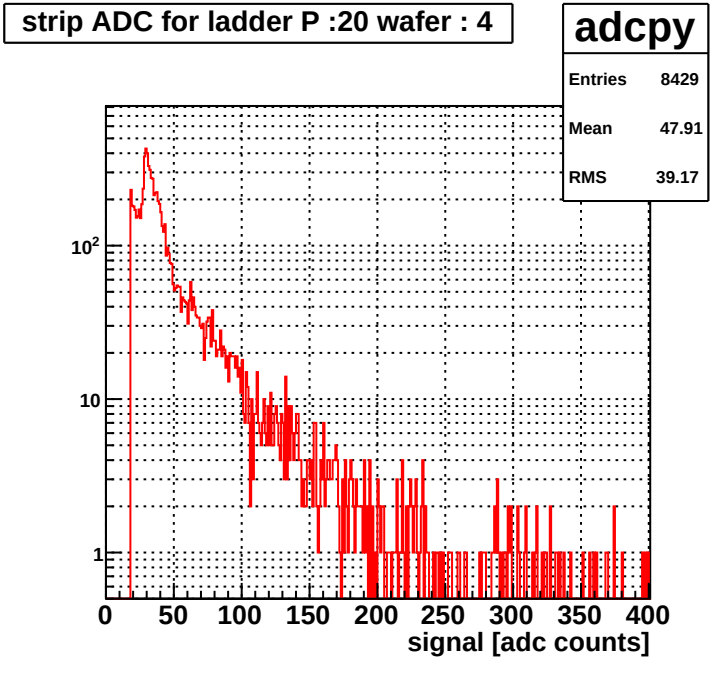

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 29875
Mean x 391.2
Mean y 36.75
RMS x 141
RMS y 37.8
signal [adc counts]
channels

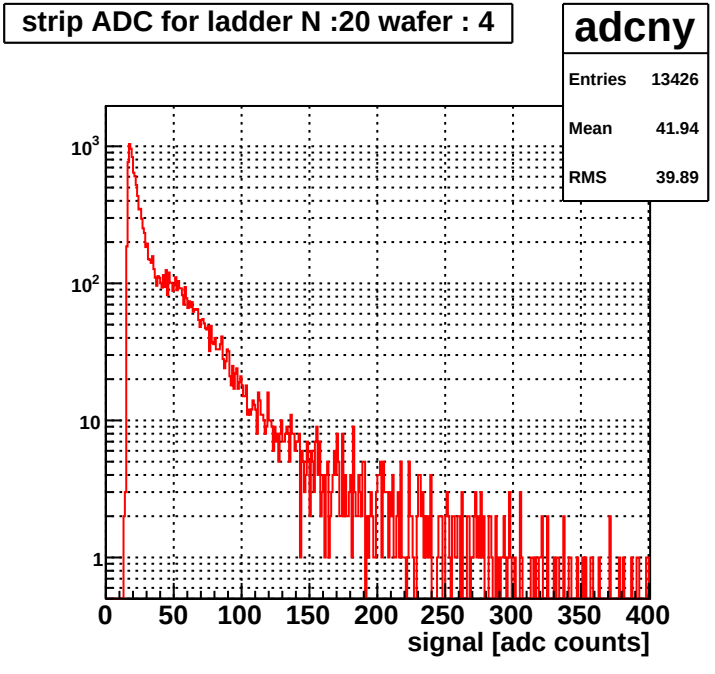

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 11858
Mean 51.12
RMS 43.12
signal [adc counts]

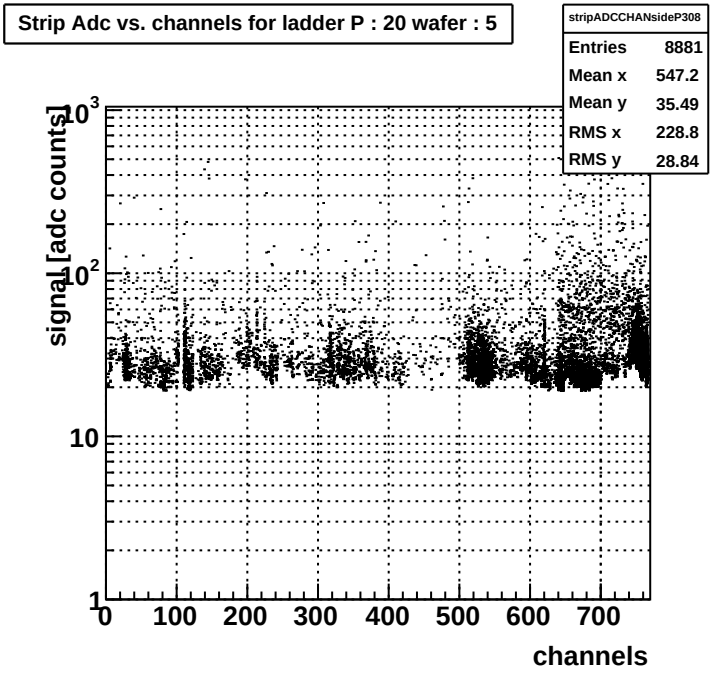

strip ADC for ladder N :20 wafer : 3
adcny
Entries 29875
Mean 36.85
RMS 35.66
signal [adc counts]

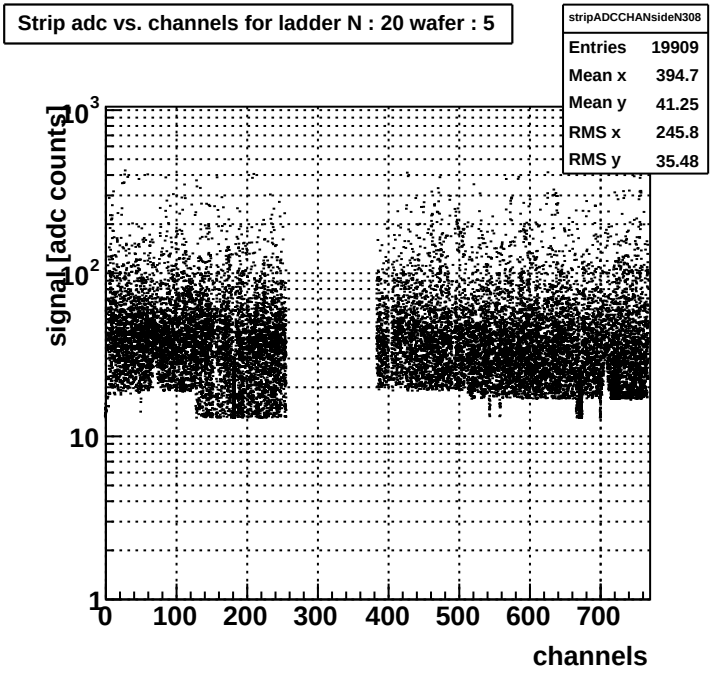

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 8429
Mean x 233.8
Mean y 48.03
RMS x 228.1
RMS y 42.21
signal [adc counts]
channels

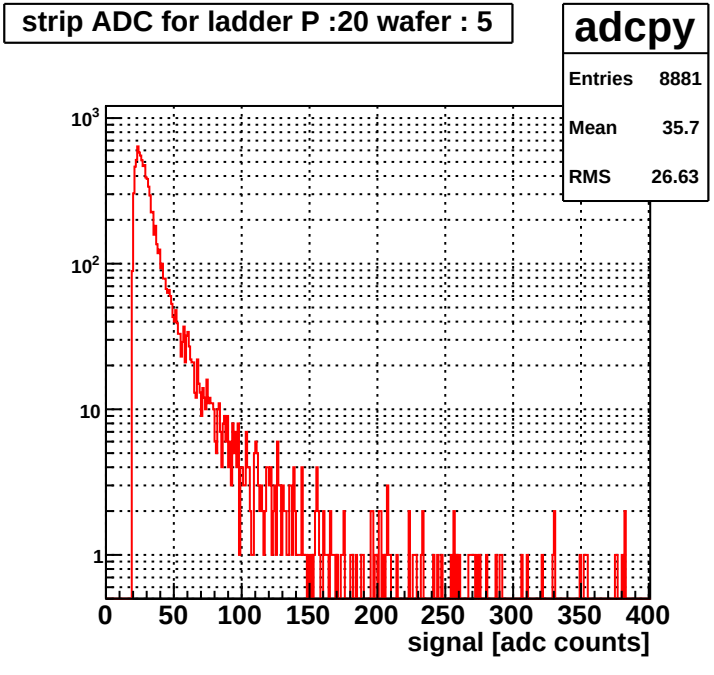

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 13426
Mean x 515.1
Mean y 42
RMS x 68.36
RMS y 42.74
signal [adc counts]
channels

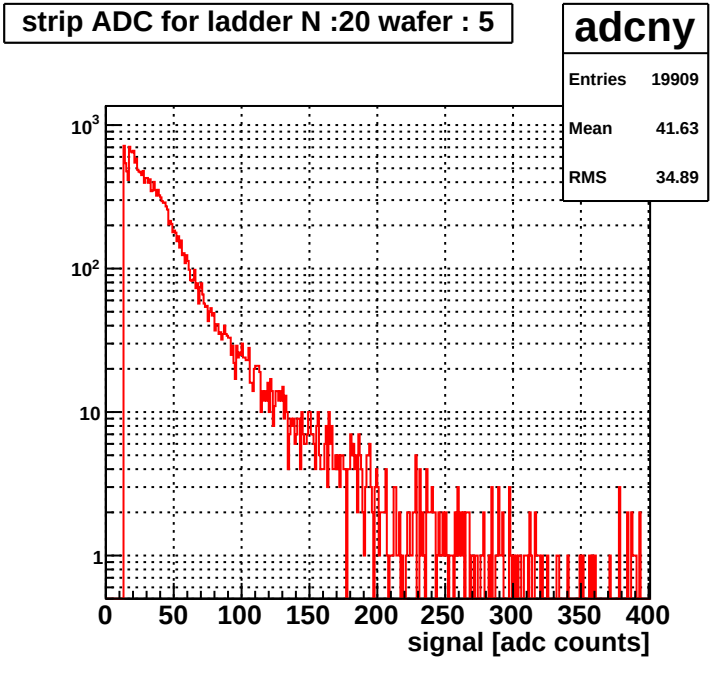

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 8429
Mean 47.91
RMS 39.17
signal [adc counts]

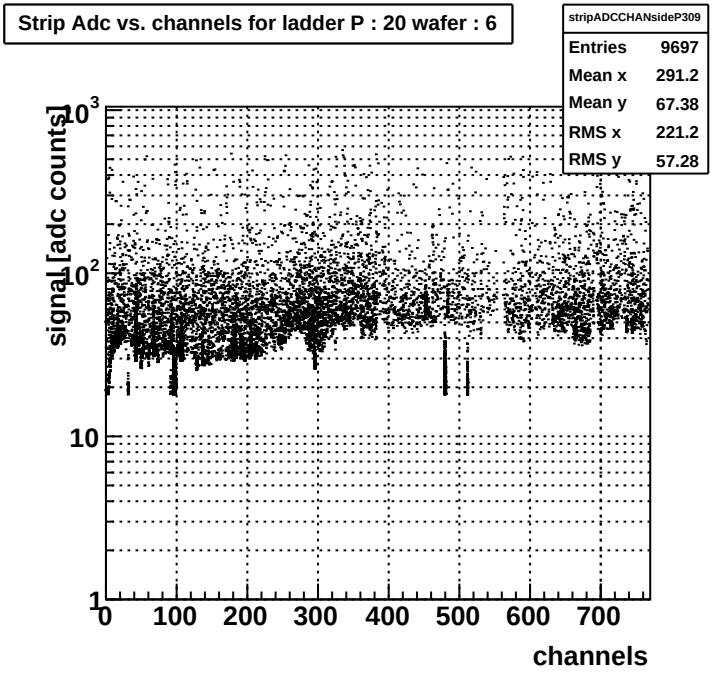

strip ADC for ladder N :20 wafer : 4
adcny
Entries 13426
Mean 41.94
RMS 39.89
signal [adc counts]

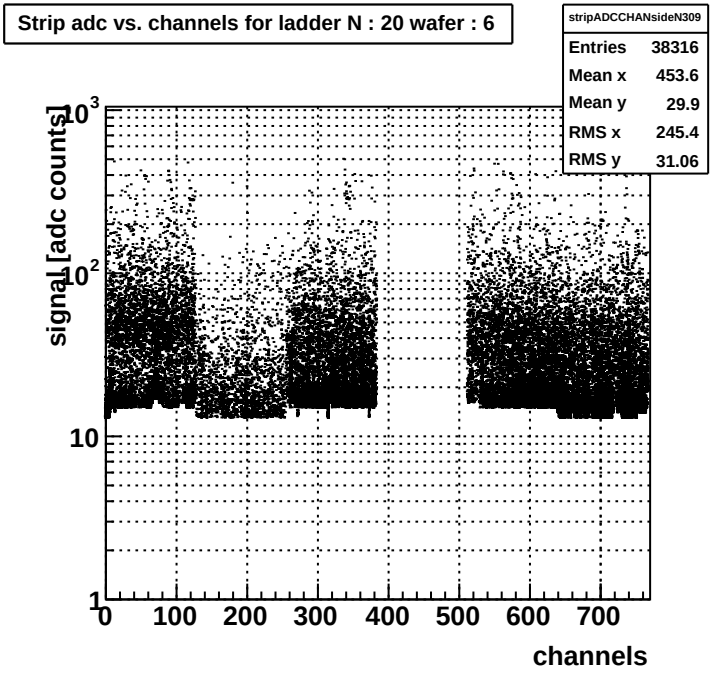

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 8881
Mean x 547.2
Mean y 35.49
RMS x 228.8
RMS y 28.84
signal [adc counts]
channels

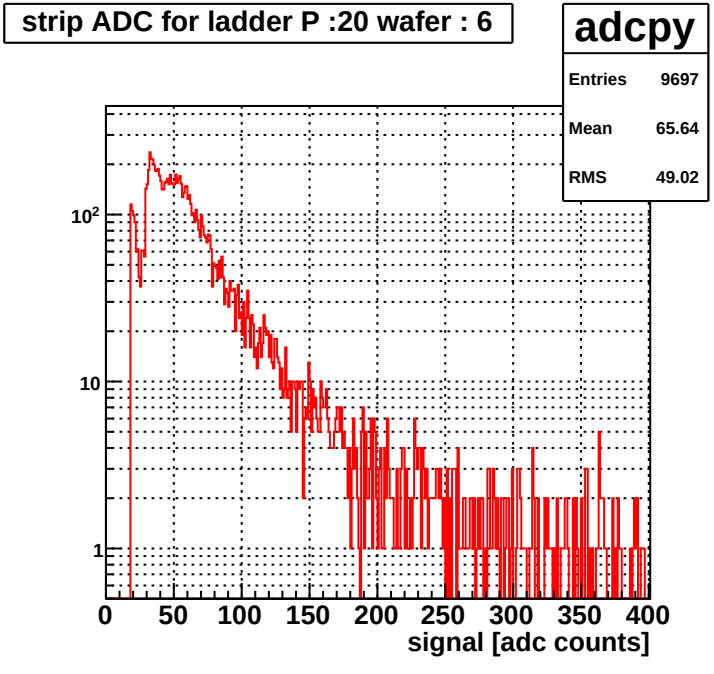

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 19909
Mean x 394.7
Mean y 41.25
RMS x 245.8
RMS y 35.48
signal [adc counts]
channels

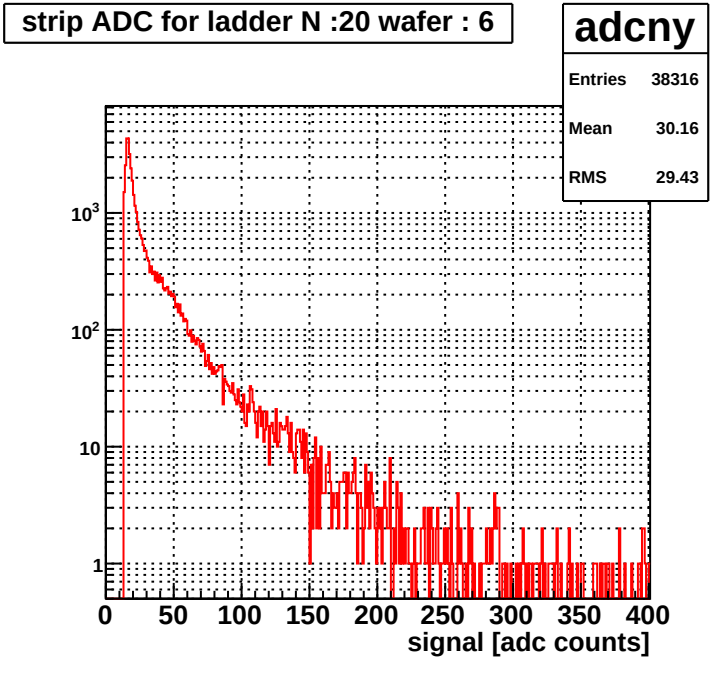

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 8881
Mean 35.7
RMS 26.63
signal [adc counts]

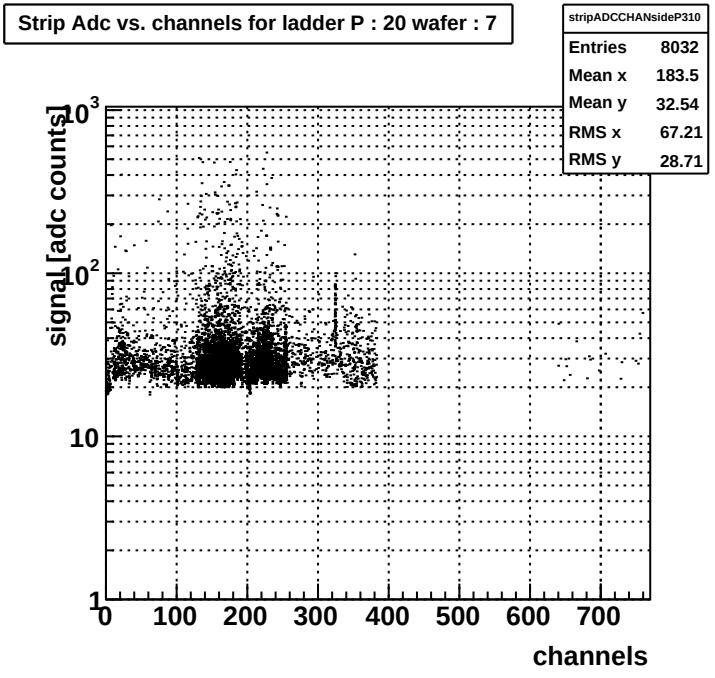

strip ADC for ladder N :20 wafer : 5
adcny
Entries 19909
Mean 41.63
RMS 34.89
signal [adc counts]

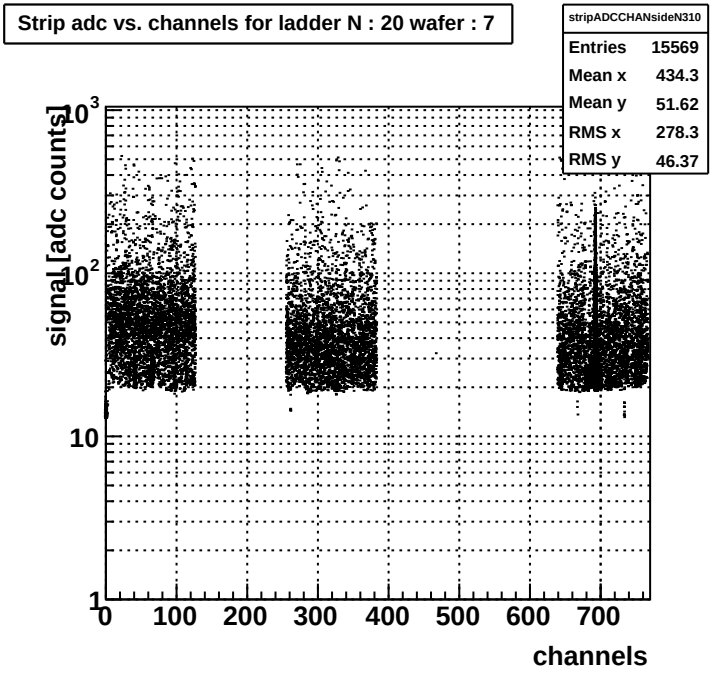

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 9697
Mean x 291.2
Mean y 67.38
RMS x 221.2
RMS y 57.28
signal [adc counts]
channels

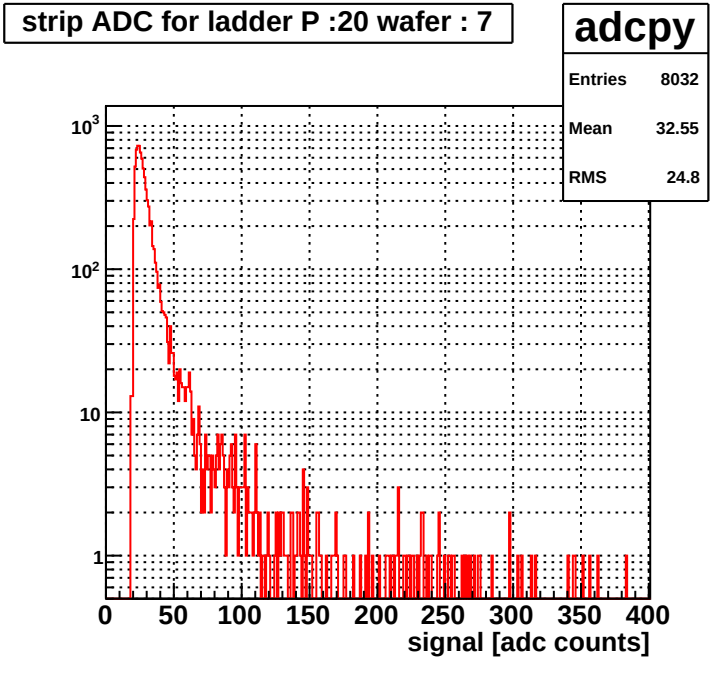

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 38316
Mean x 453.6
Mean y 29.9
RMS x 245.4
RMS y 31.06
signal [adc counts]
channels

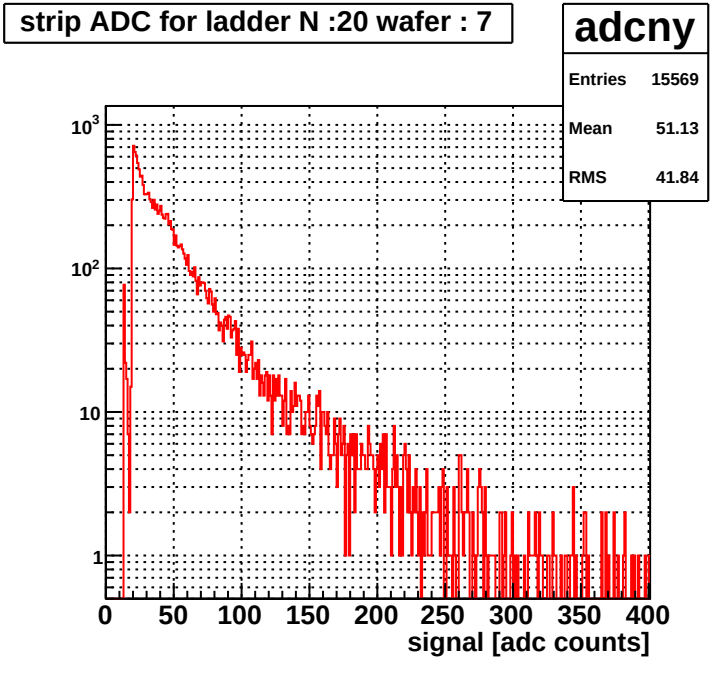

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 9697
Mean 65.64
RMS 49.02
signal [adc counts]

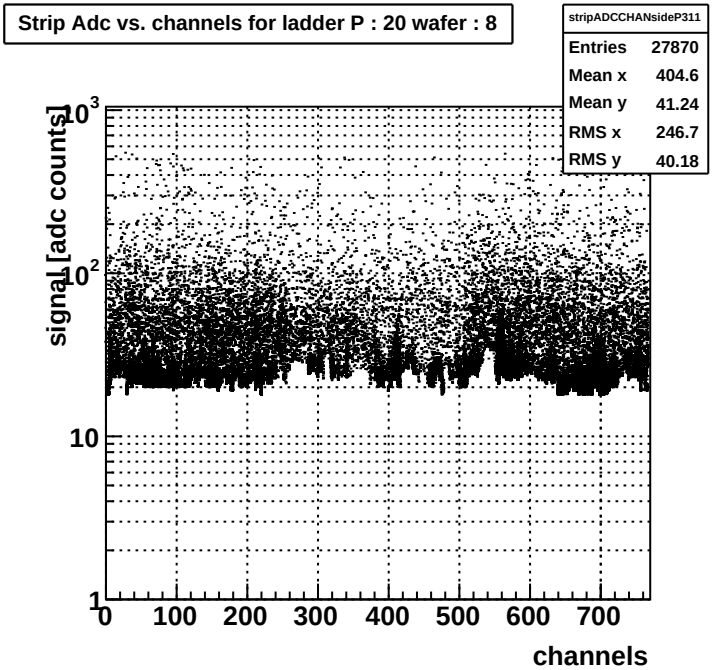

strip ADC for ladder N :20 wafer : 6
adcny
Entries 38316
Mean 30.16
RMS 29.43
signal [adc counts]

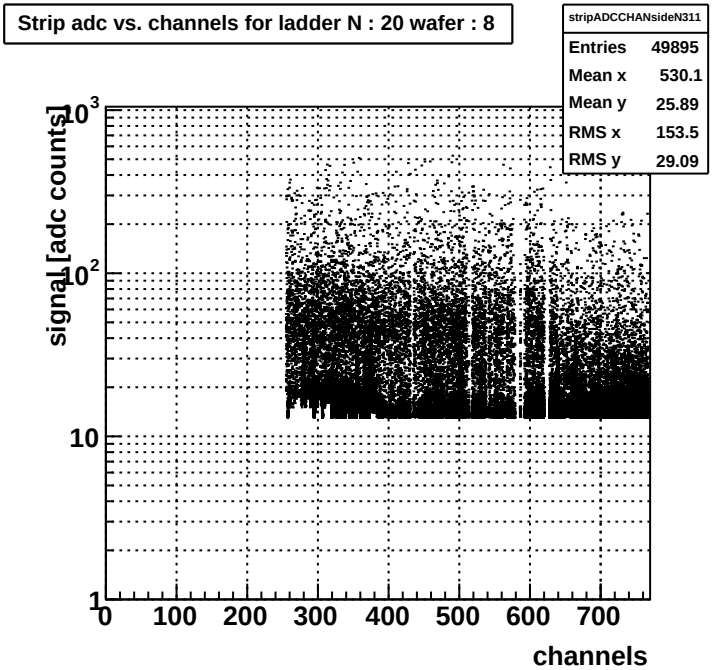

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 8032
Mean x 183.5
Mean y 32.54
RMS x 67.21
RMS y 28.71
signal [adc counts]
channels

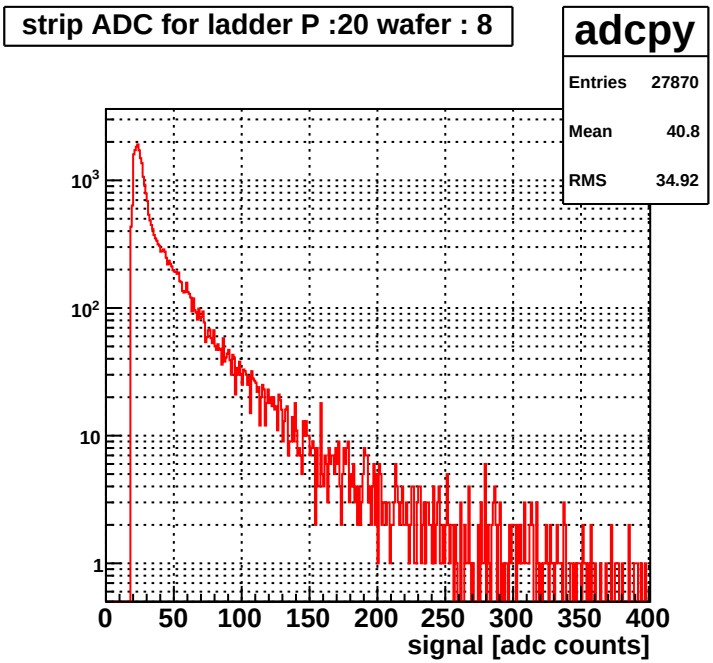

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 15569
Mean x 434.3
Mean y 51.62
RMS x 278.3
RMS y 46.37
signal [adc counts]
channels

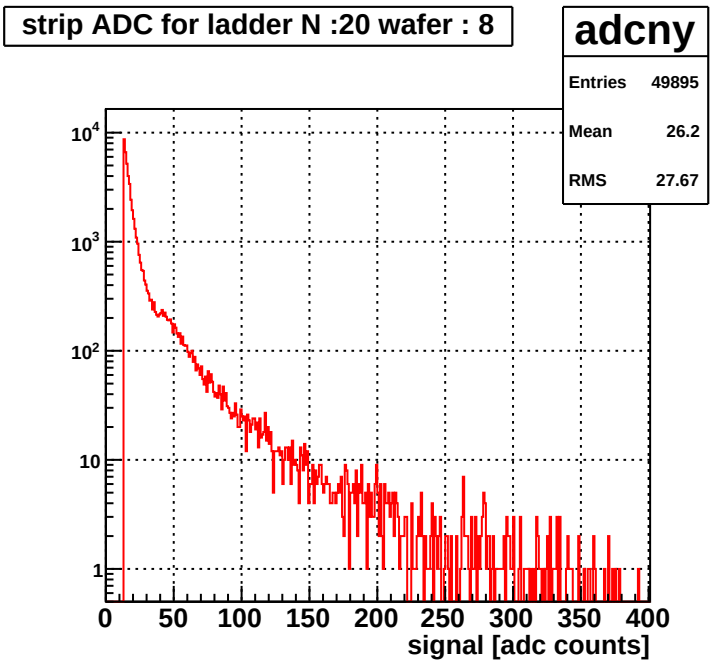

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 8032
Mean 32.55
RMS 24.8
signal [adc counts]

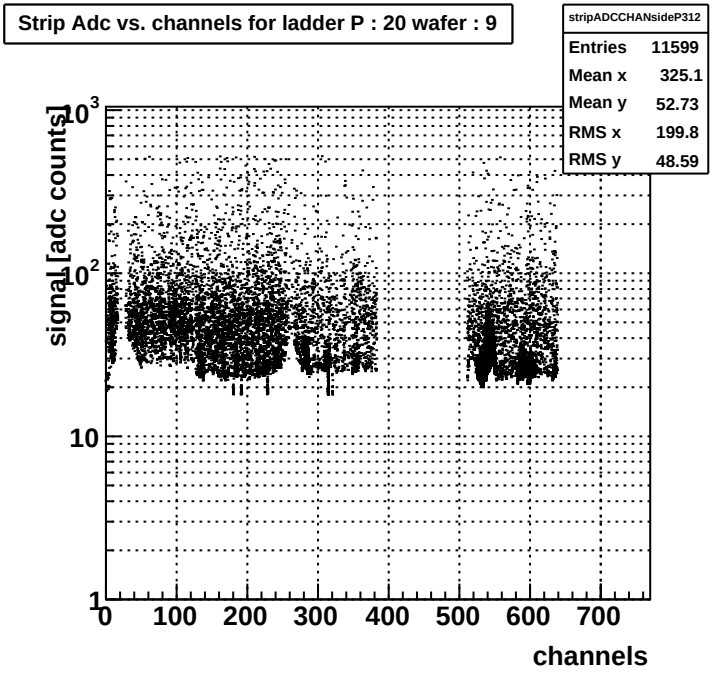

strip ADC for ladder N :20 wafer : 7
adcny
Entries 15569
Mean 51.13
RMS 41.84
signal [adc counts]

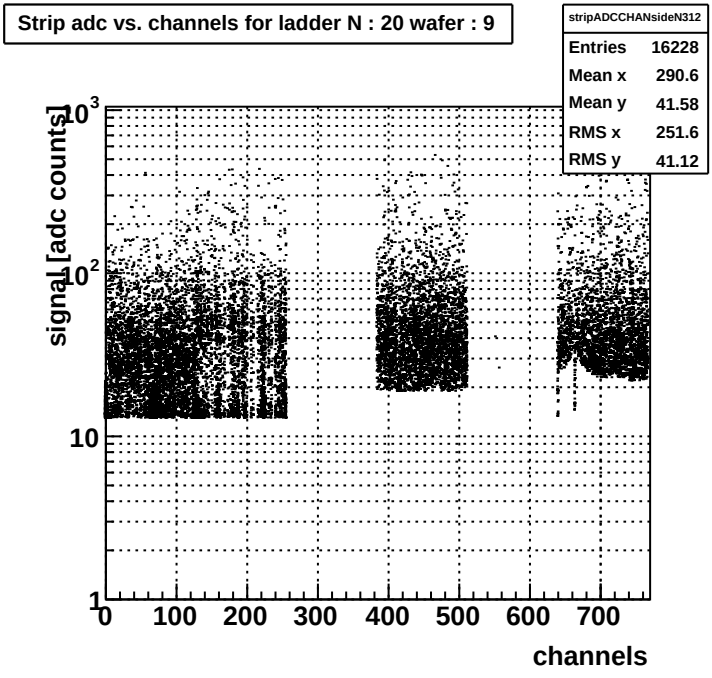

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 27870
Mean x 404.6
Mean y 41.24
RMS x 246.7
RMS y 40.18
signal [adc counts]
channels

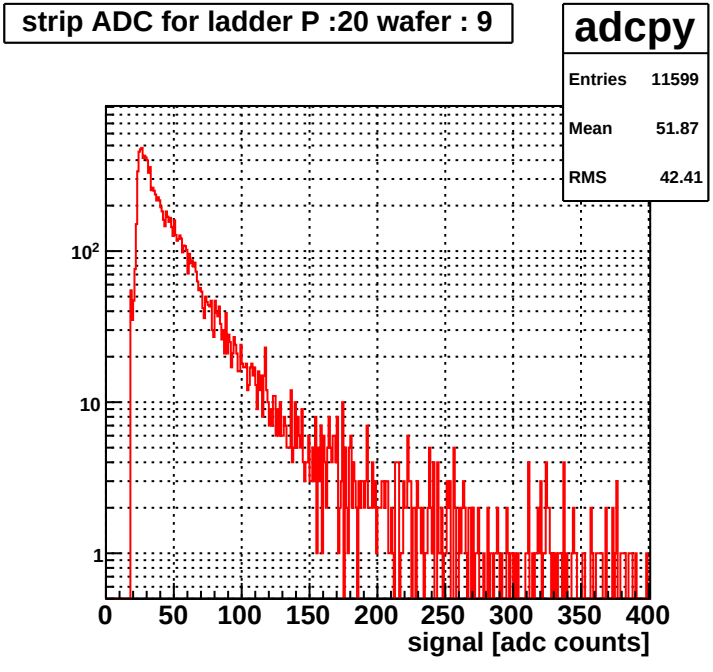

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 49895
Mean x 530.1
Mean y 25.89
RMS x 153.5
RMS y 29.09
signal [adc counts]
channels

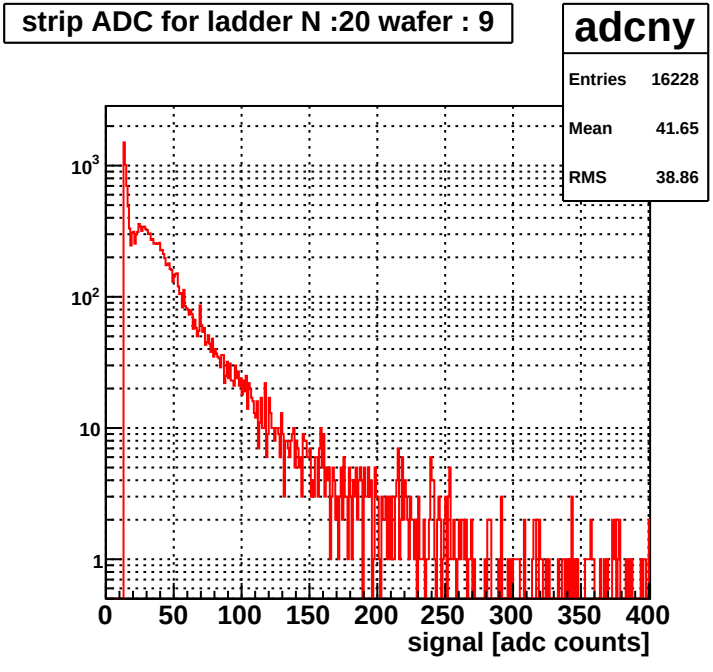

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 27870
Mean 40.8
RMS 34.92
signal [adc counts]

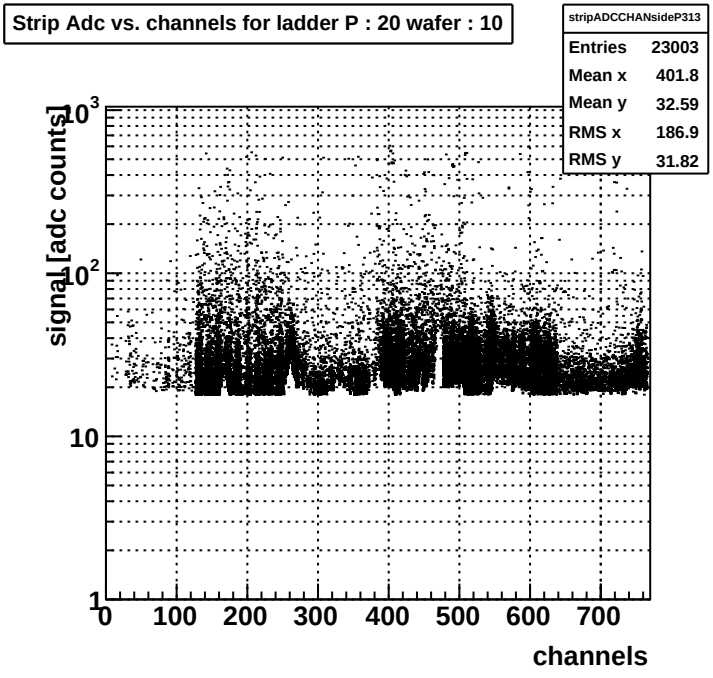

strip ADC for ladder N :20 wafer : 8
adcny
Entries 49895
Mean 26.2
RMS 27.67
signal [adc counts]

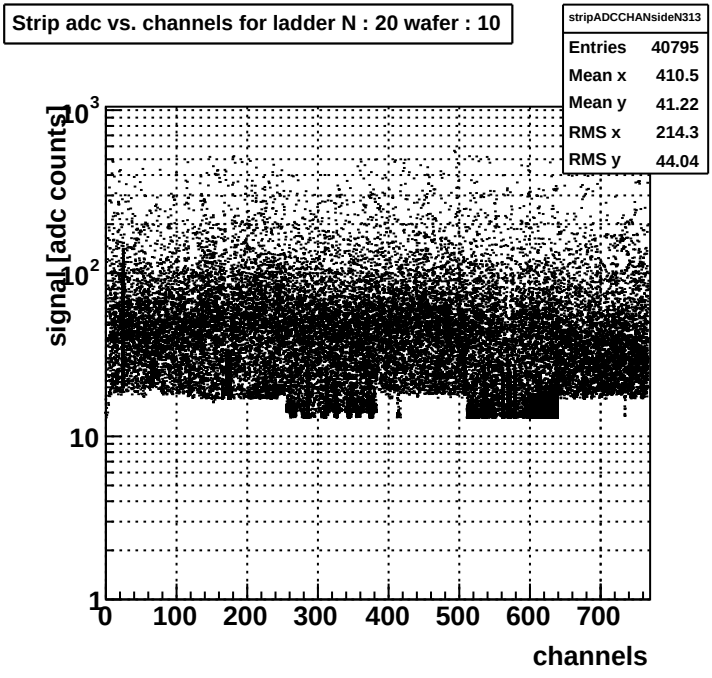

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 11599
Mean x 325.1
Mean y 52.73
RMS x 199.8
RMS y 48.59
signal [adc counts]
channels

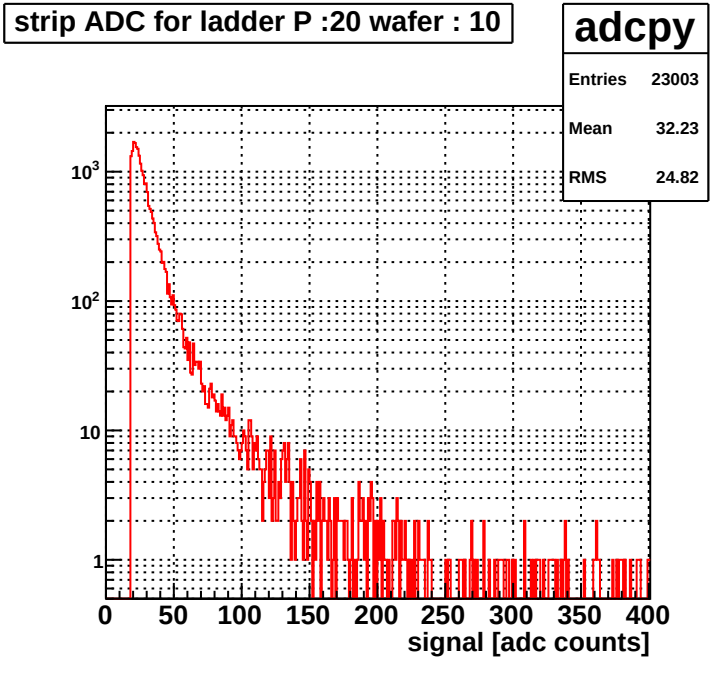

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 16228
Mean x 290.6
Mean y 41.58
RMS x 251.6
RMS y 41.12
signal [adc counts]
channels

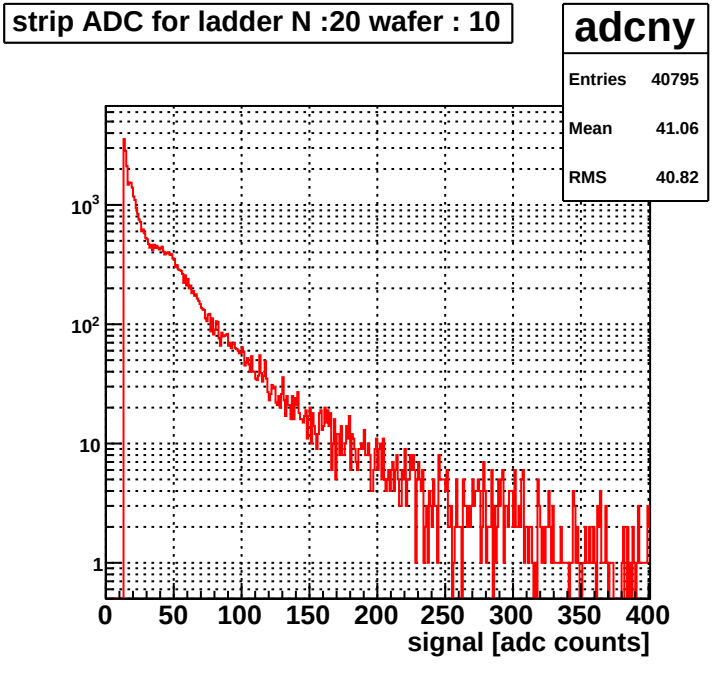

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 11599
Mean 51.87
RMS 42.41
signal [adc counts]

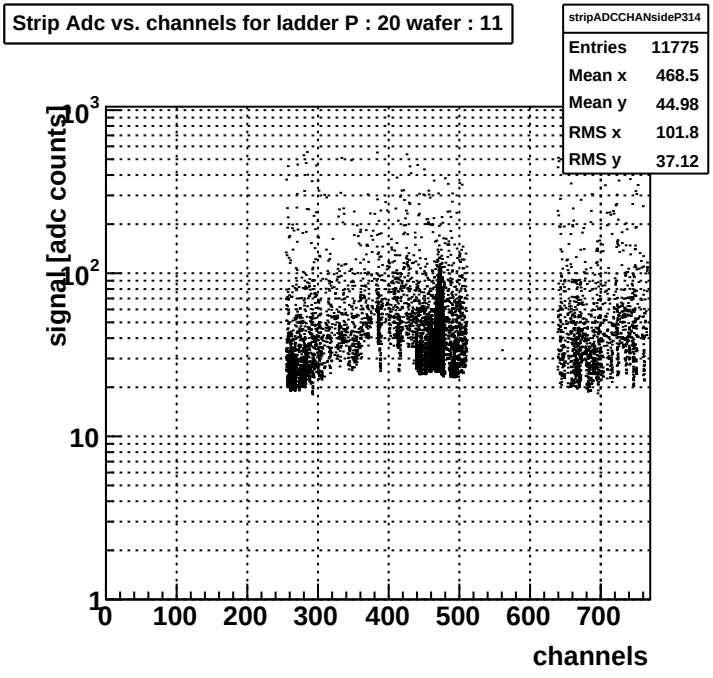

strip ADC for ladder N :20 wafer : 9
adcny
Entries 16228
Mean 41.65
RMS 38.86
signal [adc counts]

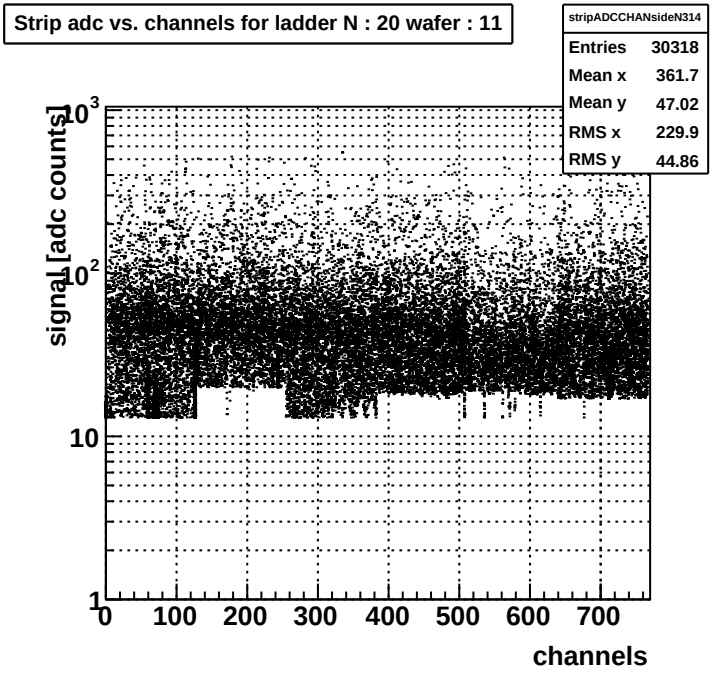

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 23003
Mean x 401.8
Mean y 32.59
RMS x 186.9
RMS y 31.82
signal [adc counts]
channels

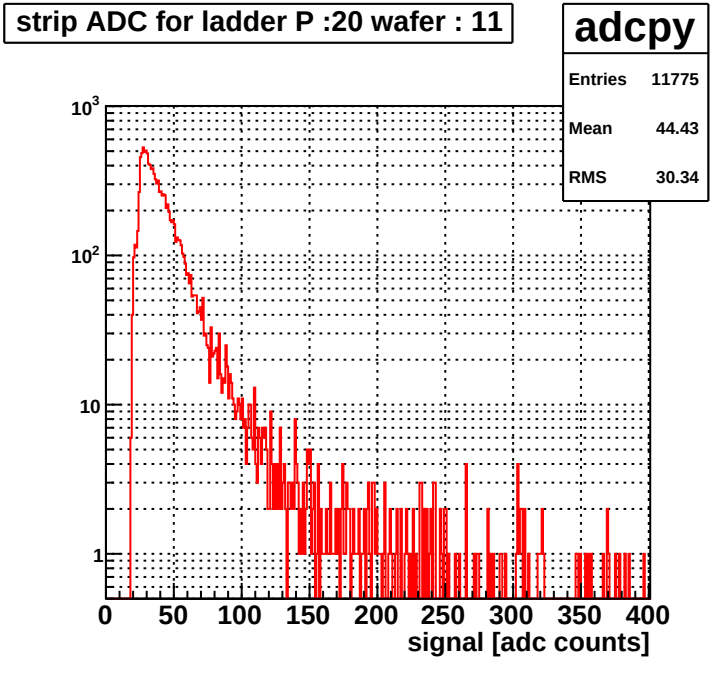

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 40795
Mean x 410.5
Mean y 41.22
RMS x 214.3
RMS y 44.04
signal [adc counts]
channels

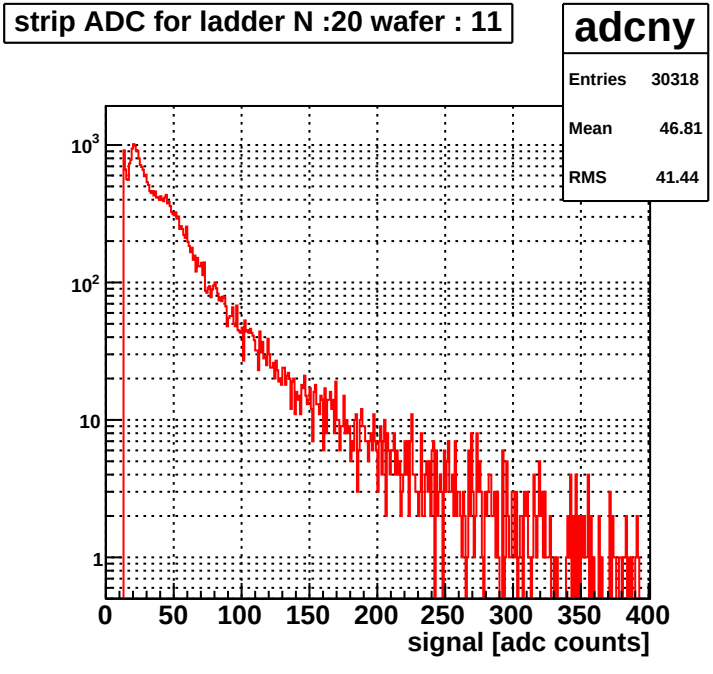

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 23003
Mean 32.23
RMS 24.82
signal [adc counts]

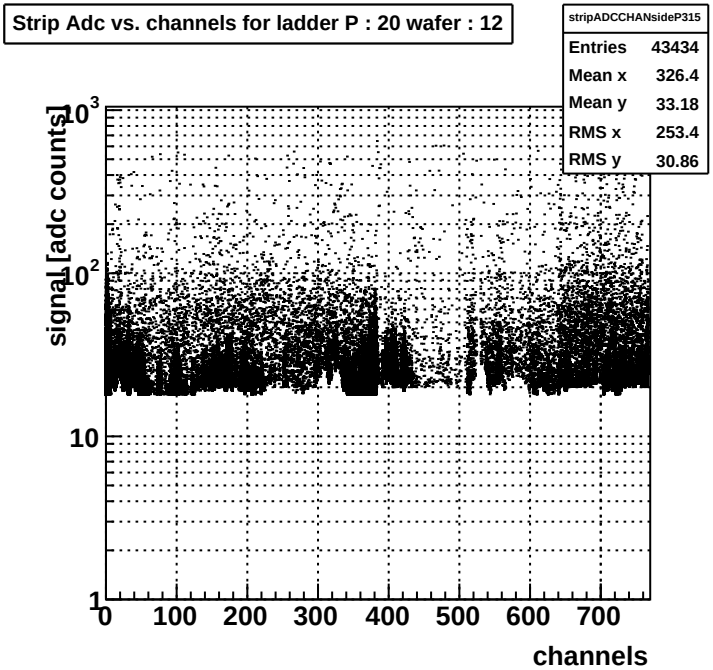

strip ADC for ladder N :20 wafer : 10
adcny
Entries 40795
Mean 41.06
RMS 40.82
signal [adc counts]

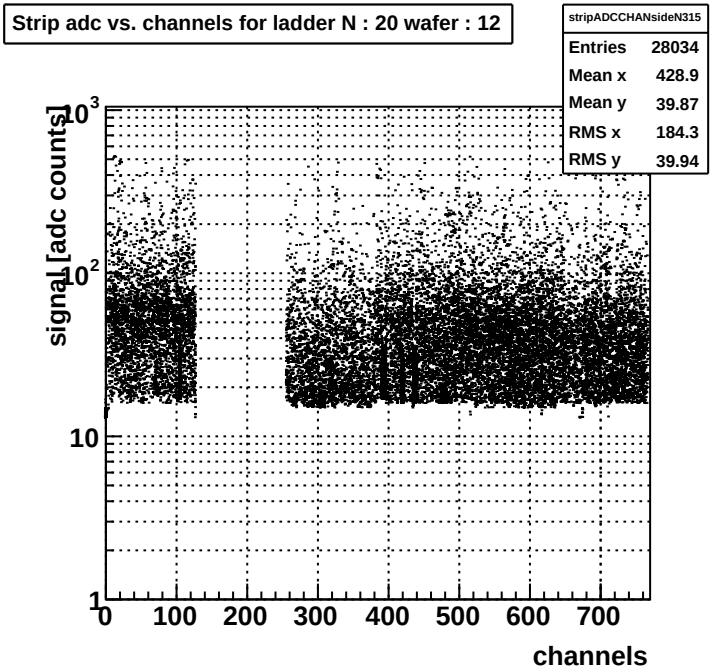

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 11775
Mean x 468.5
Mean y 44.98
RMS x 101.8
RMS y 37.12
signal [adc counts]
channels

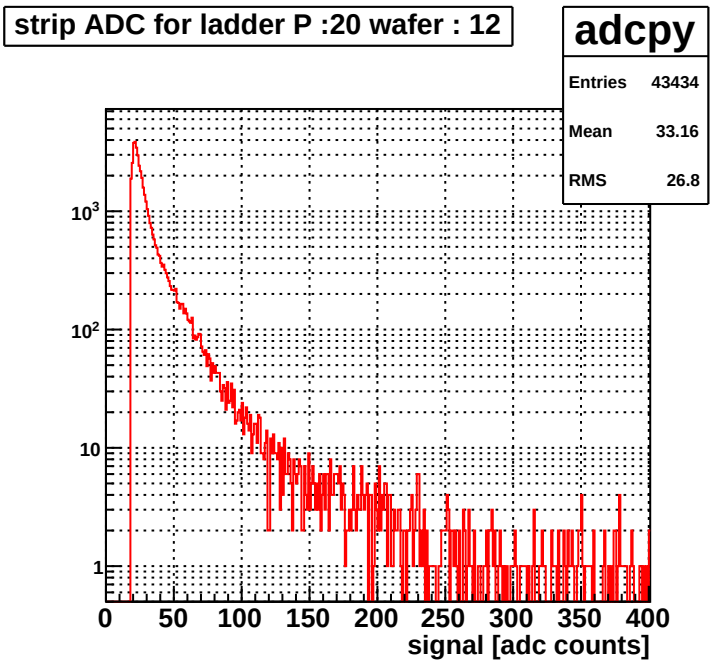

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 30318
Mean x 361.7
Mean y 47.02
RMS x 229.9
RMS y 44.86
signal [adc counts]
channels

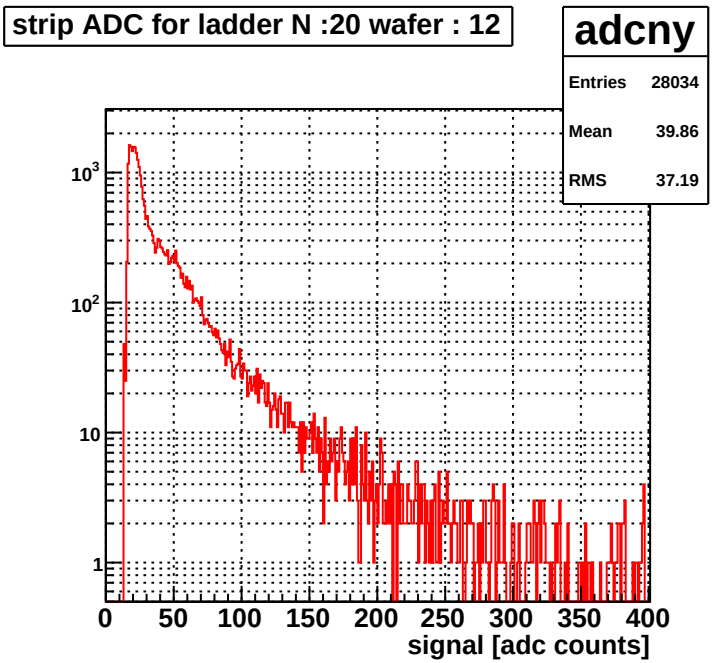

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 11775
Mean 44.43
RMS 30.34
signal [adc counts]

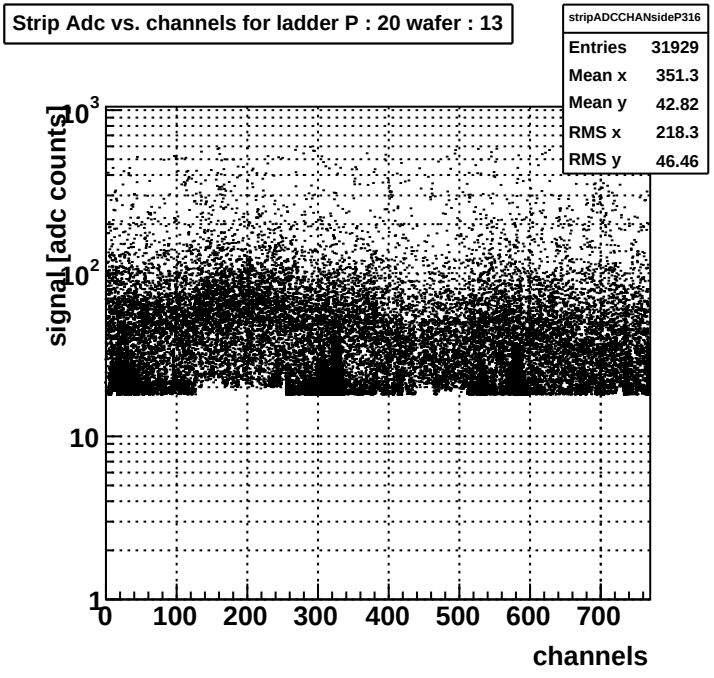

strip ADC for ladder N :20 wafer : 11
adcny
Entries 30318
Mean 46.81
RMS 41.44
signal [adc counts]

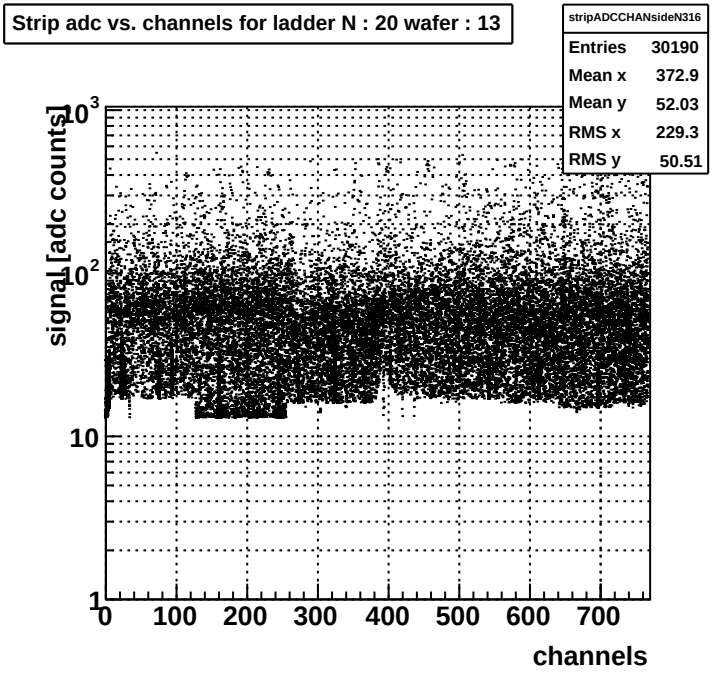

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 43434
Mean x 326.4
Mean y 33.18
RMS x 253.4
RMS y 30.86
signal [adc counts]
channels

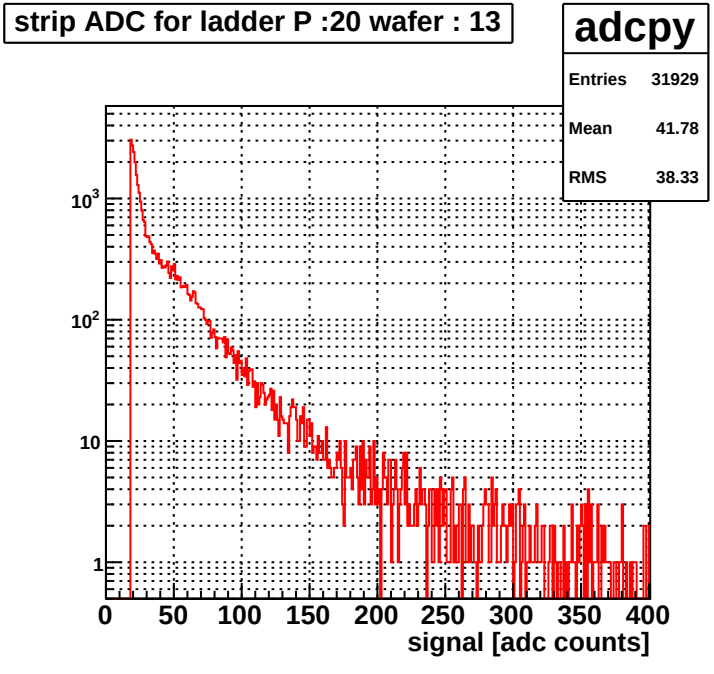

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 28034
Mean x 428.9
Mean y 39.87
RMS x 184.3
RMS y 39.94
signal [adc counts]
channels

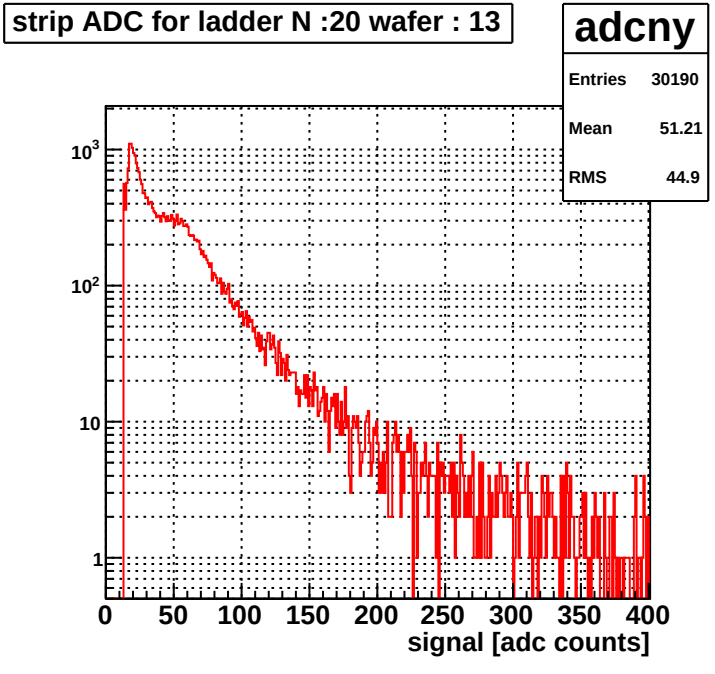

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 43434
Mean 33.16
RMS 26.8
signal [adc counts]

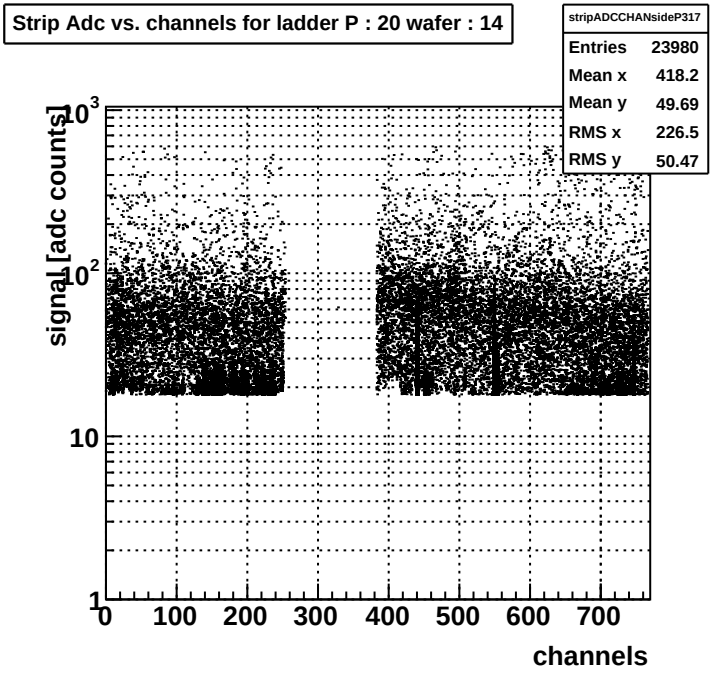

strip ADC for ladder N :20 wafer : 12
adcny
Entries 28034
Mean 39.86
RMS 37.19
signal [adc counts]

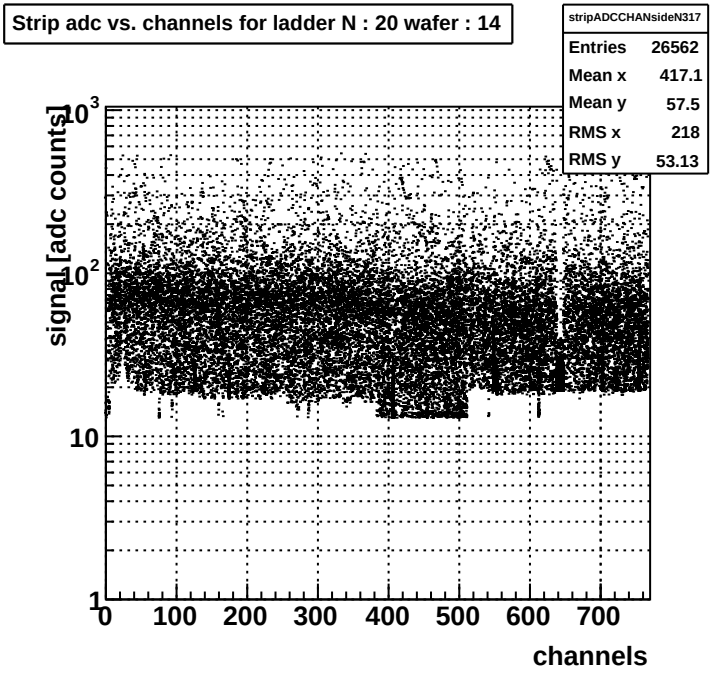

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 31929
Mean x 351.3
Mean y 42.82
RMS x 218.3
RMS y 46.46
signal [adc counts]
channels

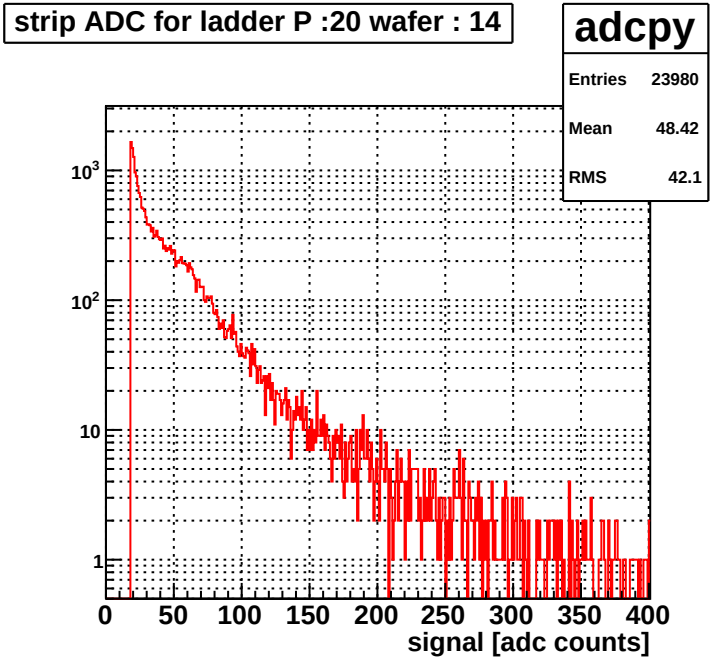

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 30190
Mean x 372.9
Mean y 52.03
RMS x 229.3
RMS y 50.51
signal [adc counts]
channels

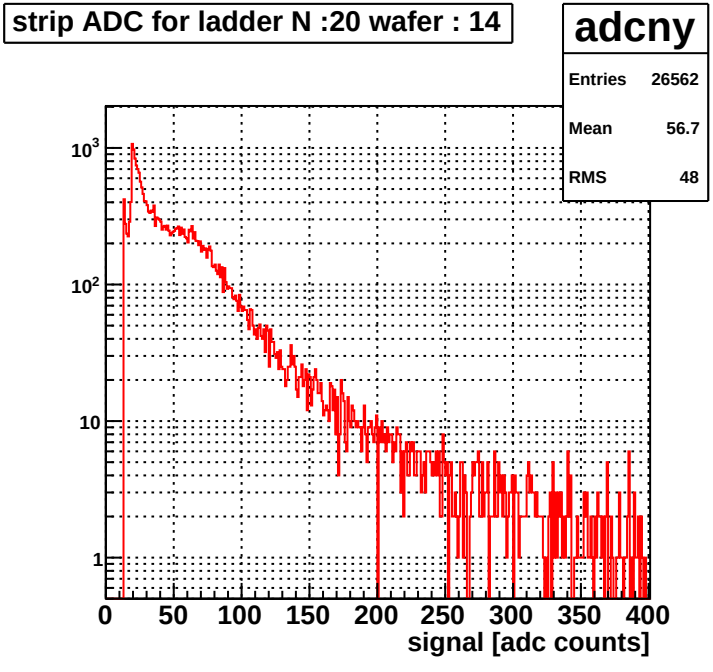

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 31929
Mean 41.78
RMS 38.33
signal [adc counts]

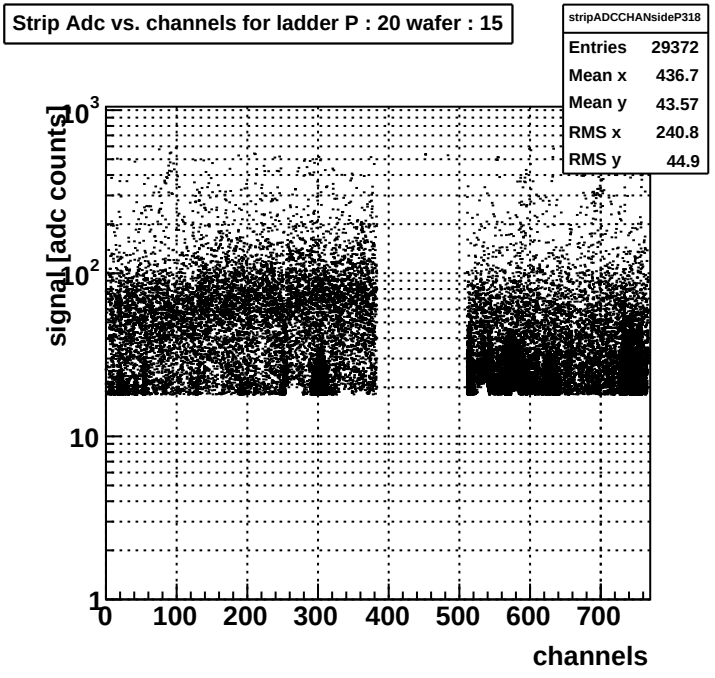

strip ADC for ladder N :20 wafer : 13
adcny
Entries 30190
Mean 51.21
RMS 44.9
signal [adc counts]

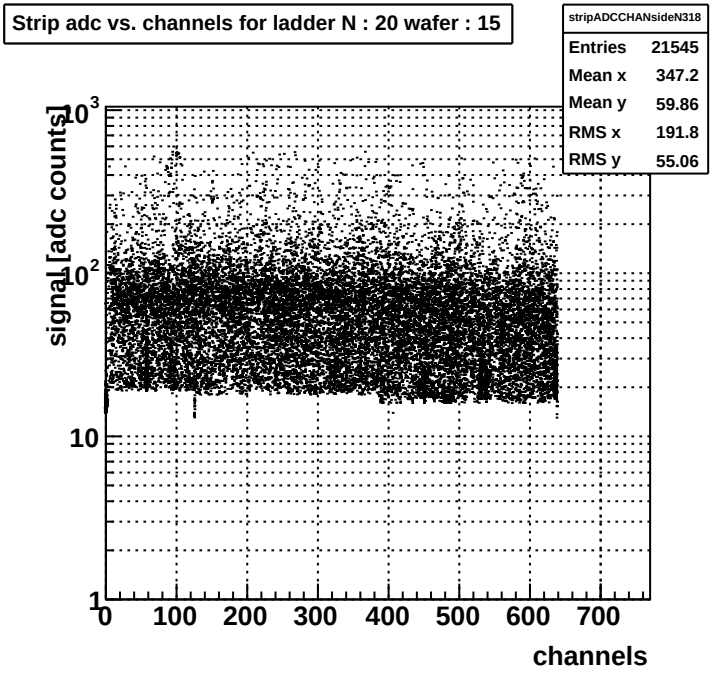

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 23980
Mean x 418.2
Mean y 49.69
RMS x 226.5
RMS y 50.47
signal [adc counts]
channels

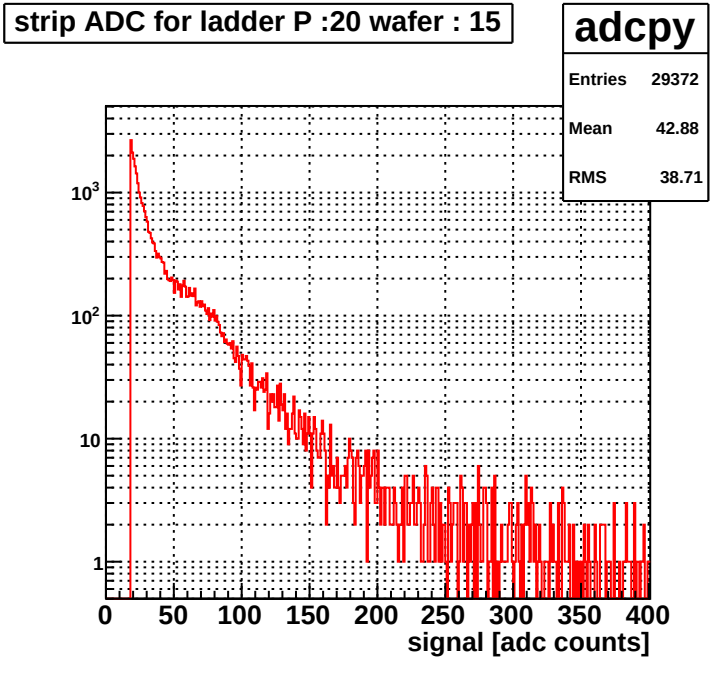

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 26562
Mean x 417.1
Mean y 57.5
RMS x 218
RMS y 53.13
signal [adc counts]
channels

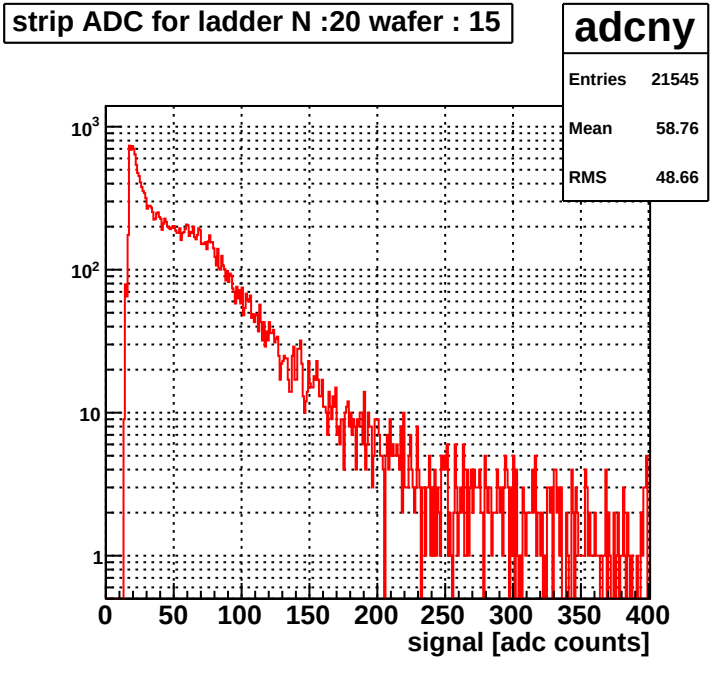

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 23980
Mean 48.42
RMS 42.1
signal [adc counts]

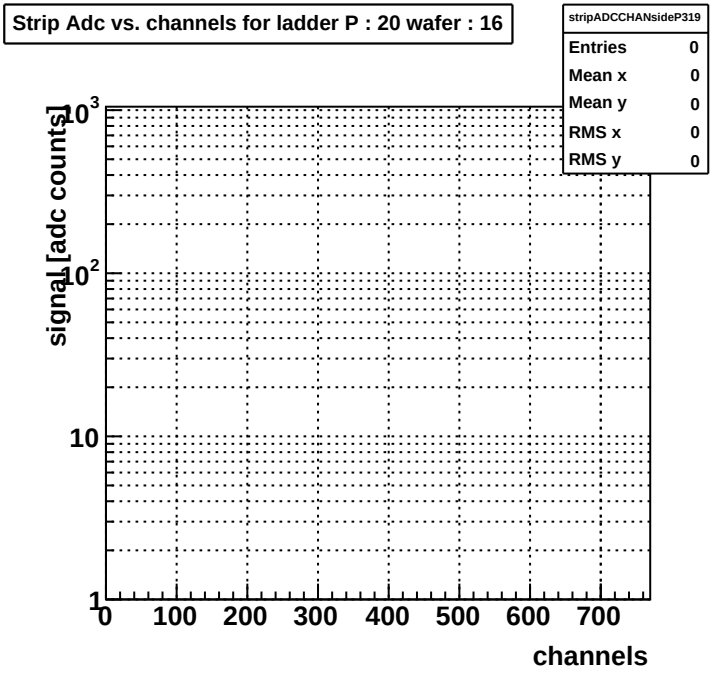

strip ADC for ladder N :20 wafer : 14
adcny
Entries 26562
Mean 56.7
RMS 48
signal [adc counts]

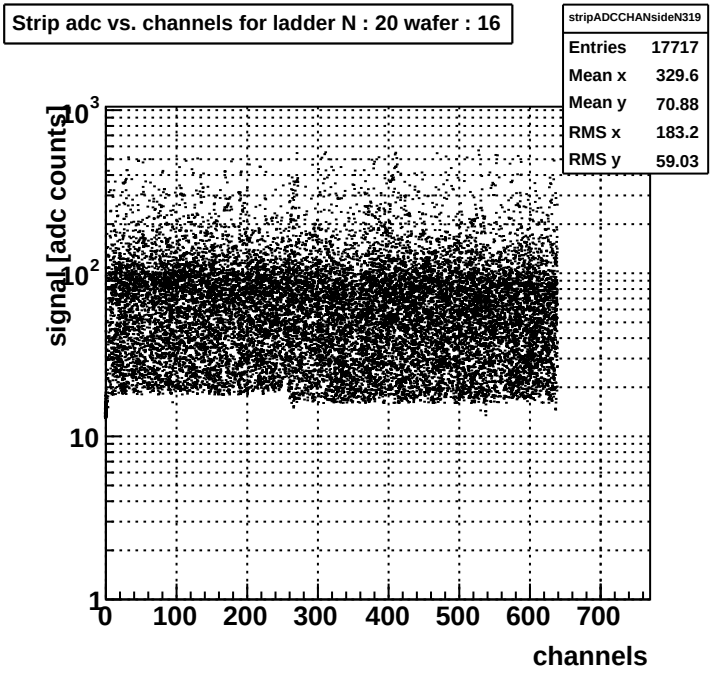

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 29372
Mean x 436.7
Mean y 43.57
RMS x 240.8
RMS y 44.9
signal [adc counts]
channels

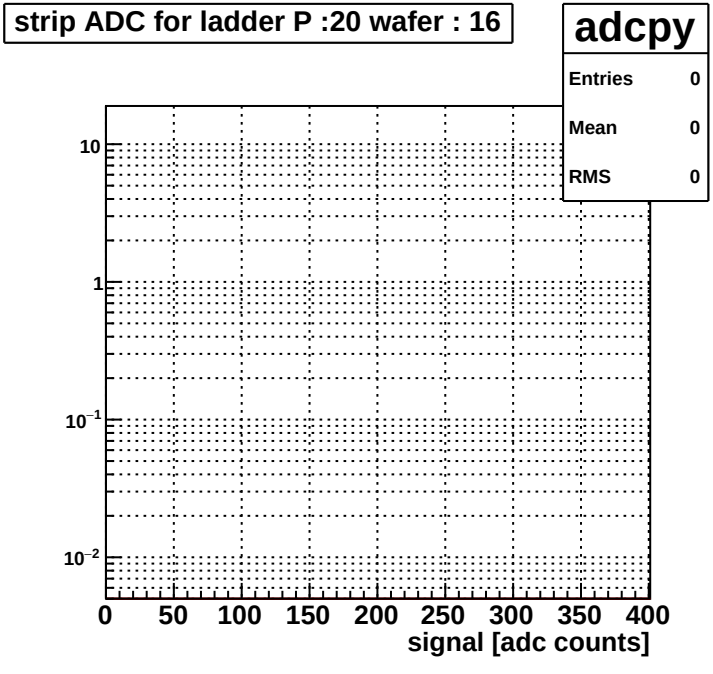

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 21545
Mean x 347.2
Mean y 59.86
RMS x 191.8
RMS y 55.06
signal [adc counts]
channels

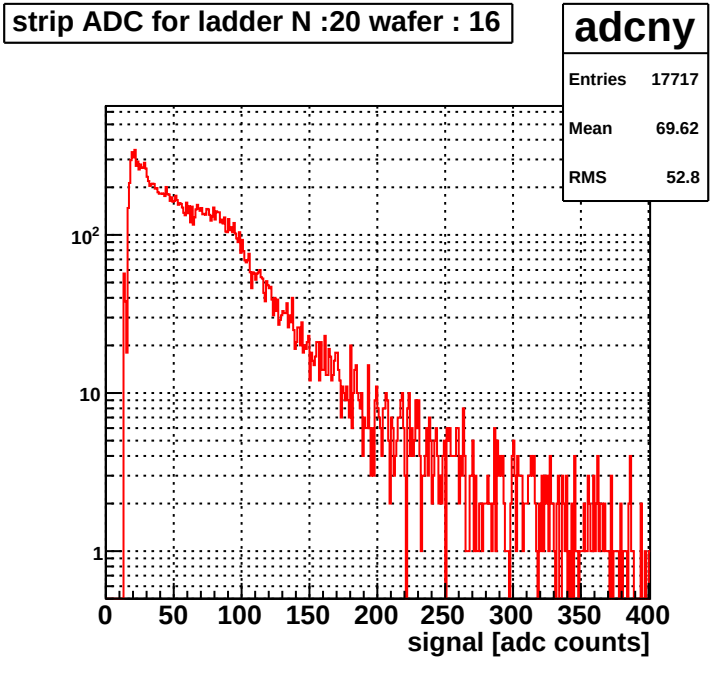

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 29372
Mean 42.88
RMS 38.71
signal [adc counts]


strip ADC for ladder N :20 wafer : 15
adcny
Entries 21545
Mean 58.76
RMS 48.66
signal [adc counts]

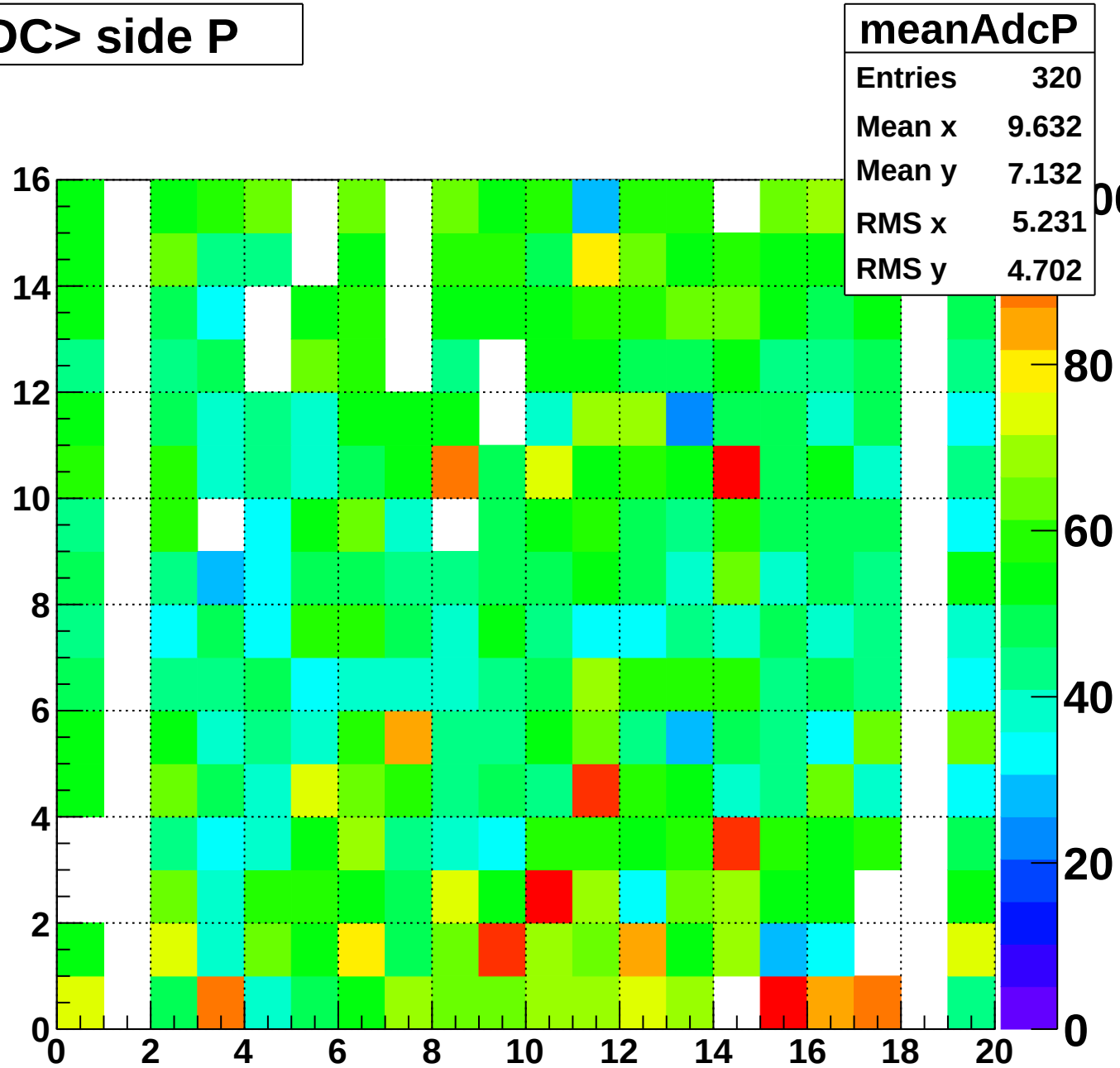

Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 17717
Mean x 329.6
Mean y 70.88
RMS x 183.2
RMS y 59.03
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 17717
Mean 69.62
RMS 52.8
signal [adc counts]

<ADC> side P



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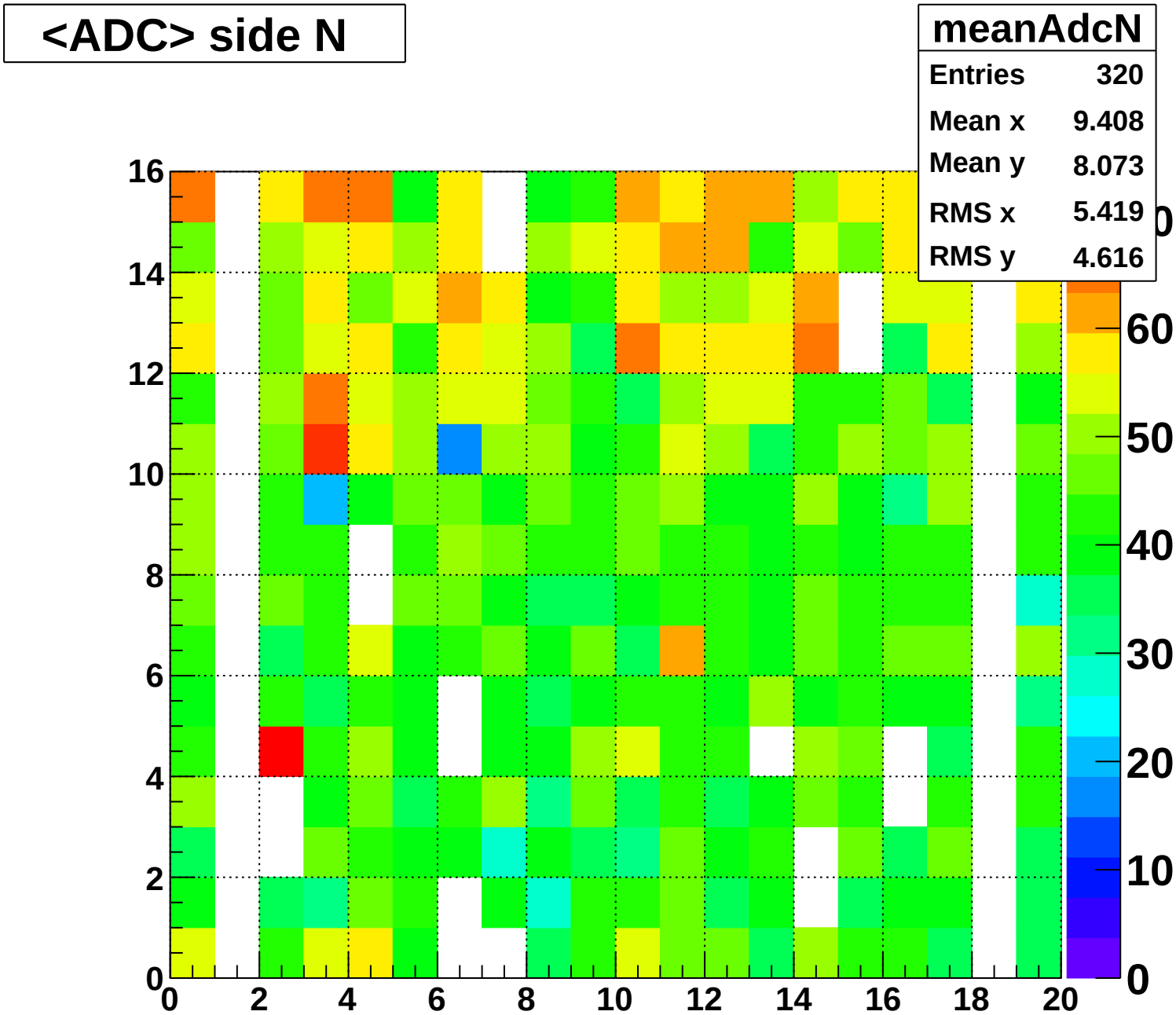

2016-06-25 03:13:03