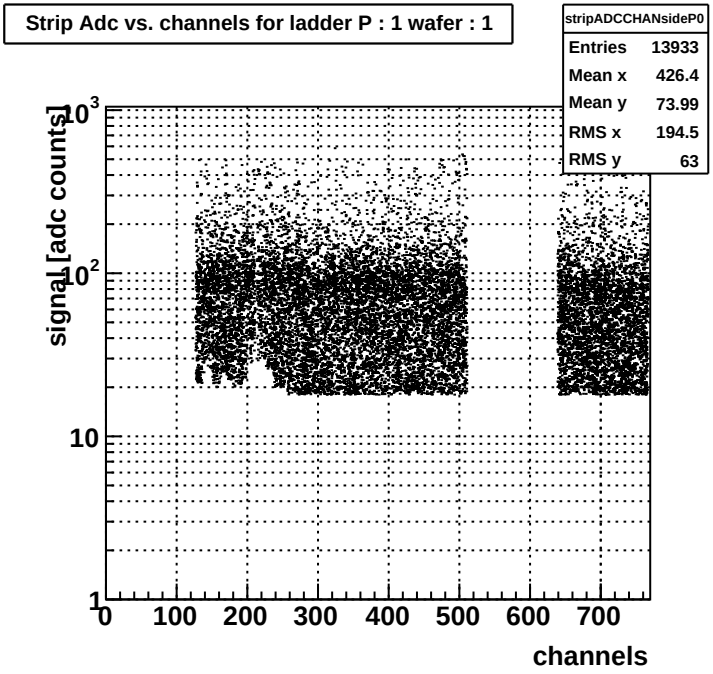
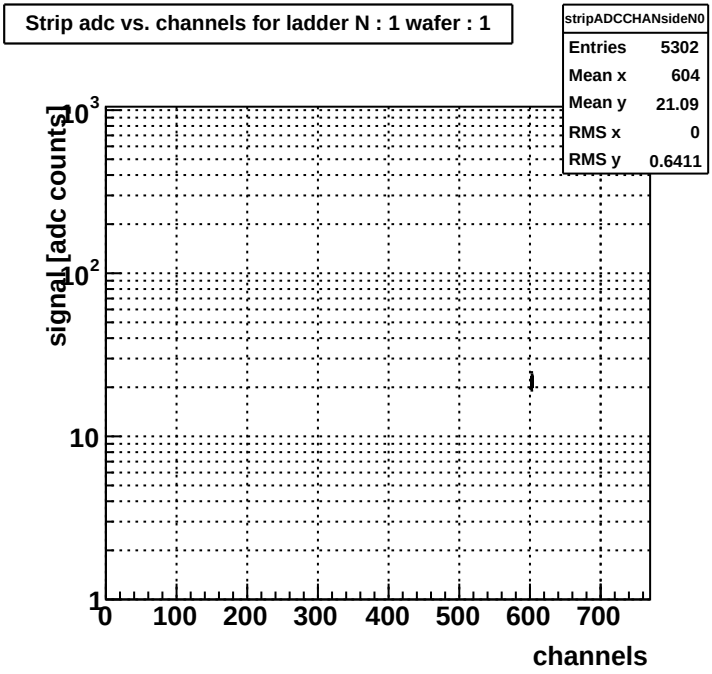
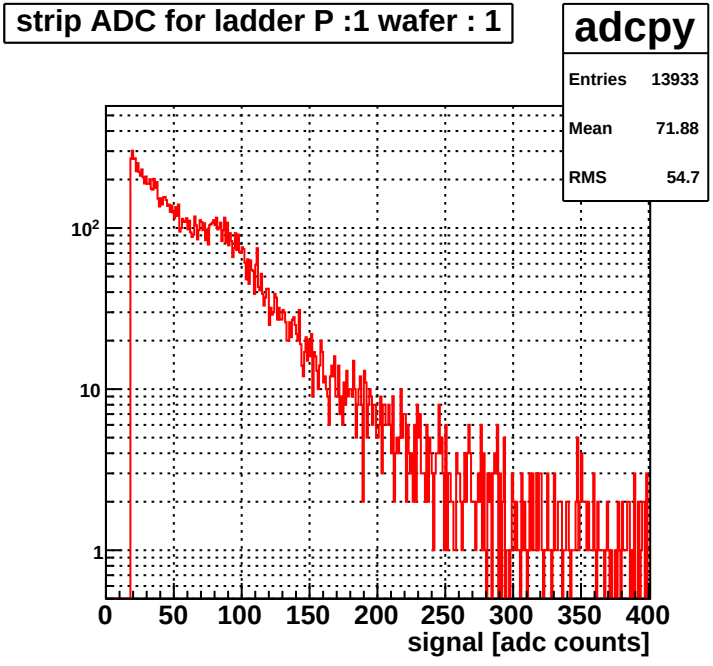
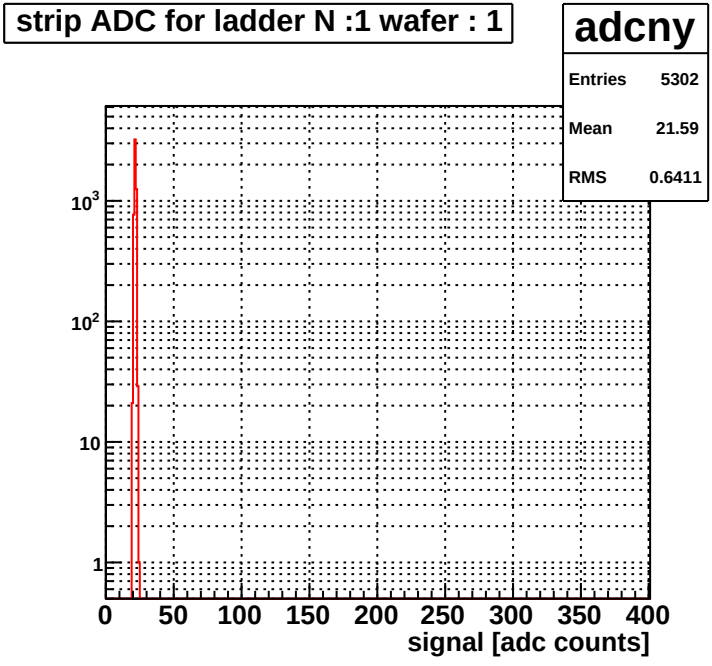
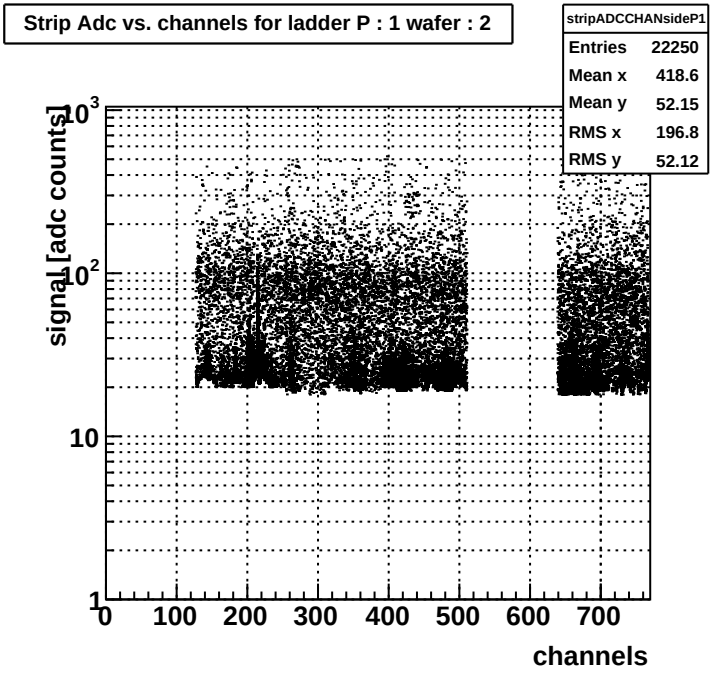
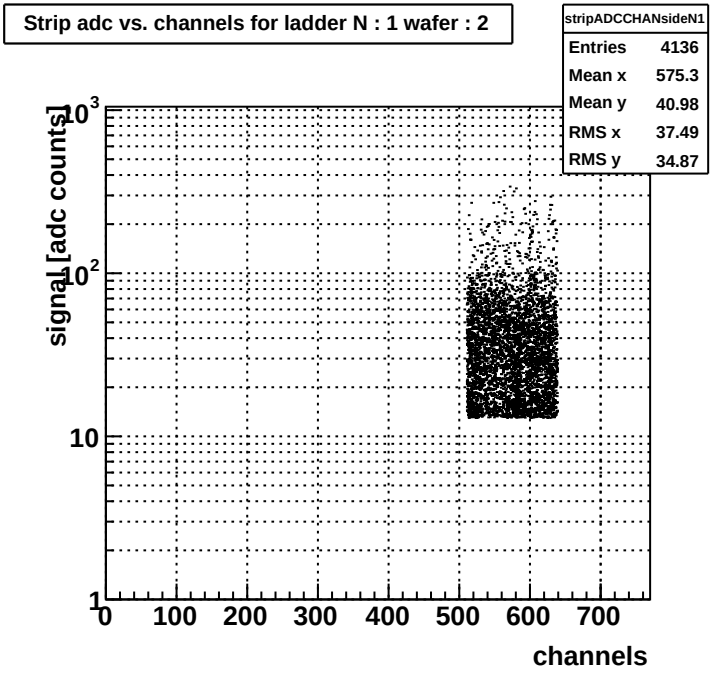

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 13933
Mean x 426.4
Mean y 73.99
RMS x 194.5
RMS y 63
signal [adc counts]
channels

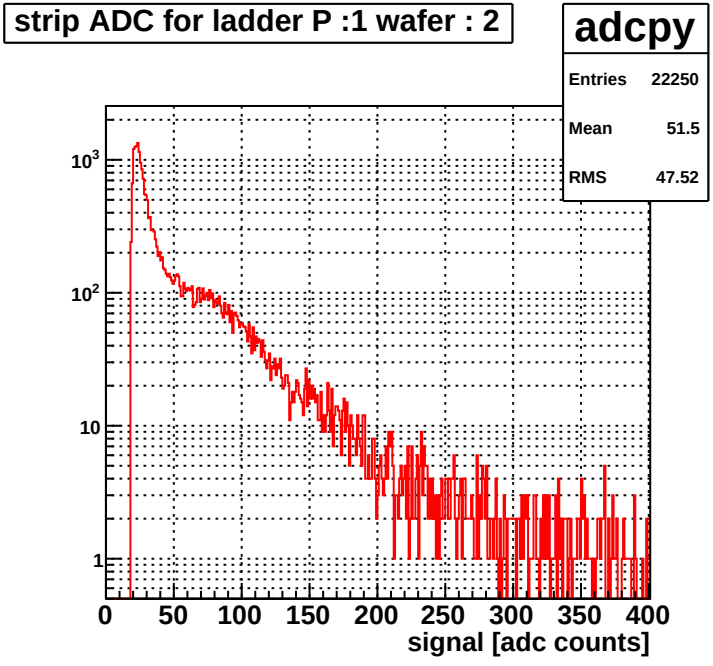

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 5302
Mean x 604
Mean y 21.09
RMS x 0
RMS y 0.6411
signal [adc counts]
channels

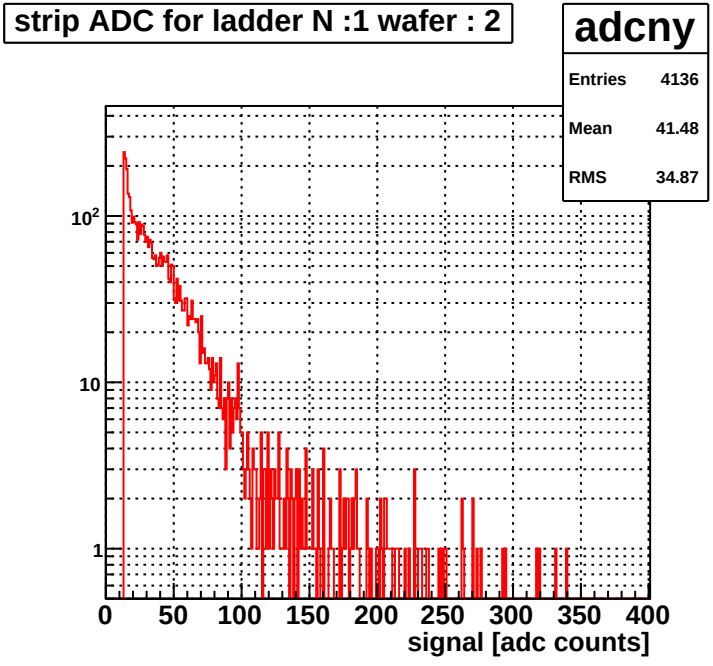

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 13933
Mean 71.88
RMS 54.7
signal [adc counts]

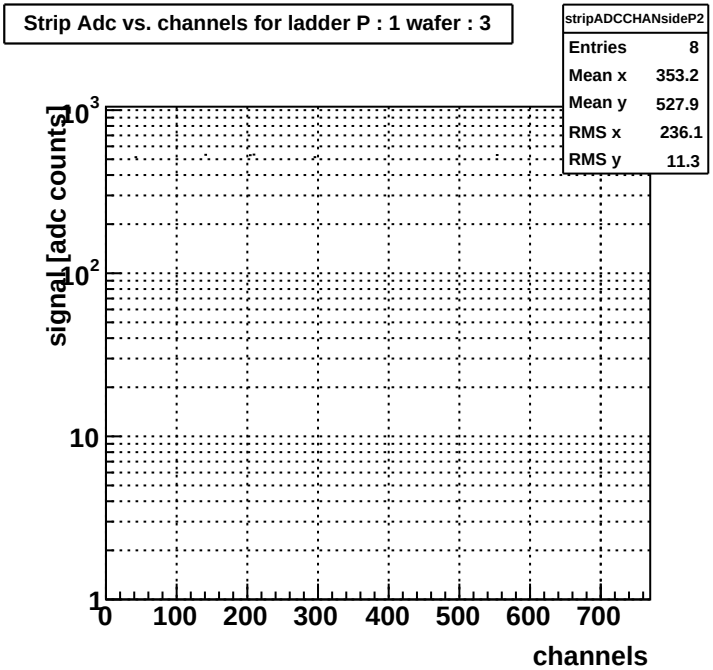

strip ADC for ladder N :1 wafer : 1
adcny
Entries 5302
Mean 21.59
RMS 0.6411
signal [adc counts]

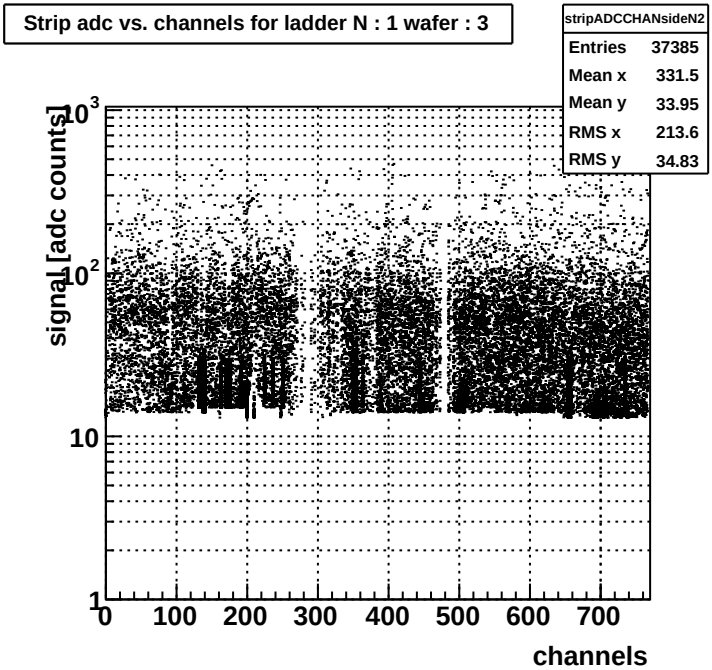

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 22250
Mean x 418.6
Mean y 52.15
RMS x 196.8
RMS y 52.12
signal [adc counts]
channels

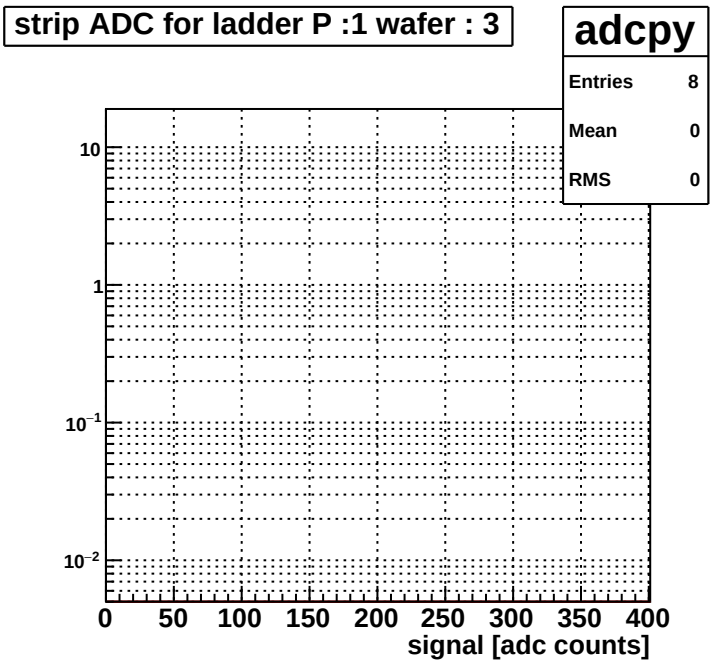

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 4136
Mean x 575.3
Mean y 40.98
RMS x 37.49
RMS y 34.87
signal [adc counts]
channels

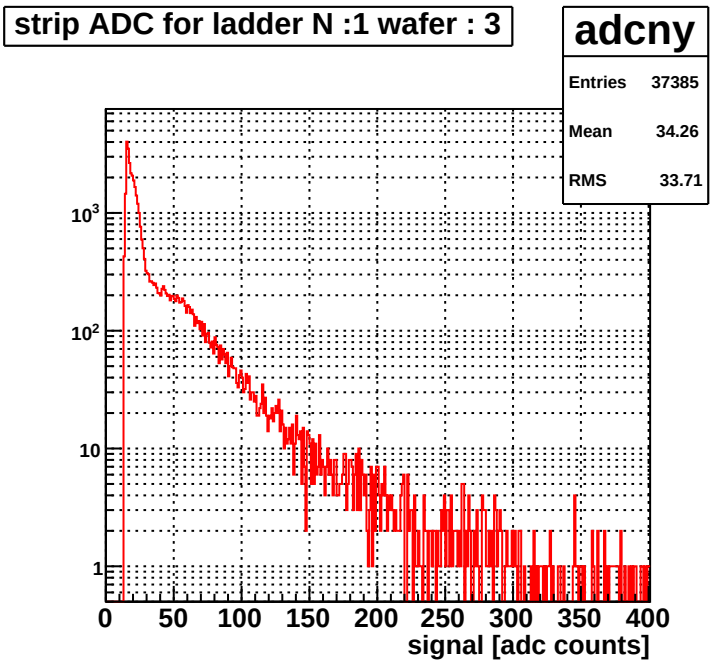

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 22250
Mean 51.5
RMS 47.52
signal [adc counts]

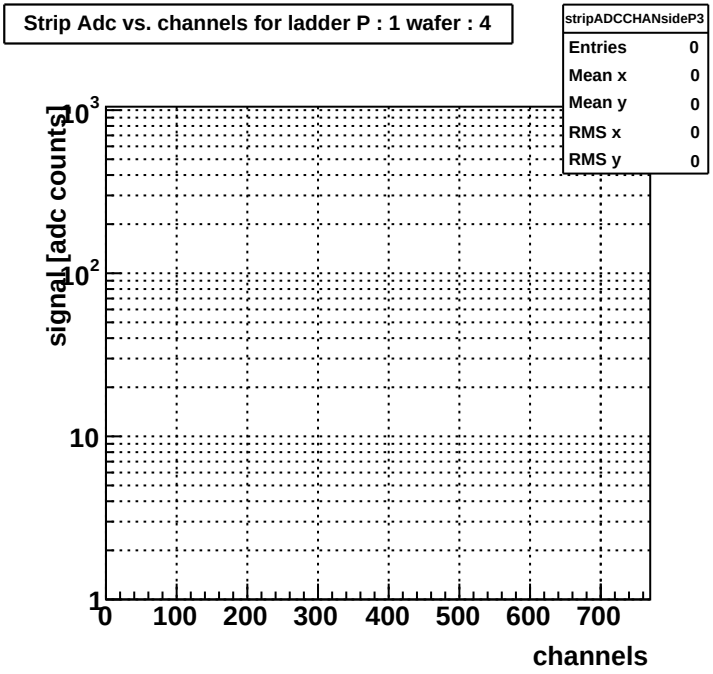

strip ADC for ladder N :1 wafer : 2
adcny
Entries 4136
Mean 41.48
RMS 34.87
signal [adc counts]

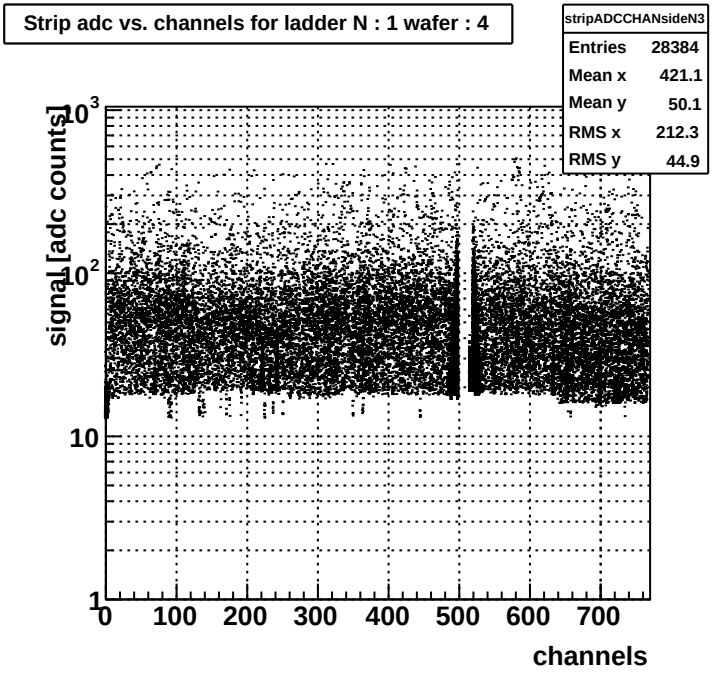

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 8
Mean x 353.2
Mean y 527.9
RMS x 236.1
RMS y 11.3
signal [adc counts]
channels

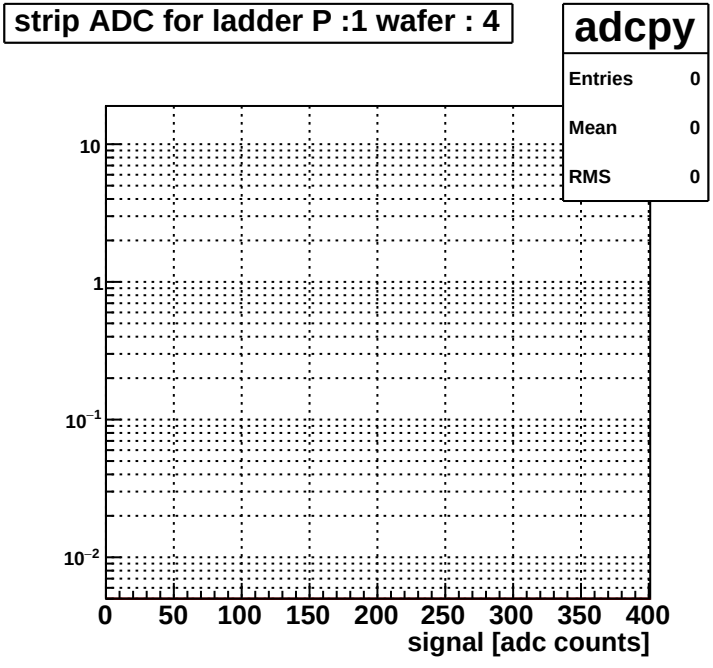

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 37385
Mean x 331.5
Mean y 33.95
RMS x 213.6
RMS y 34.83
signal [adc counts]
channels

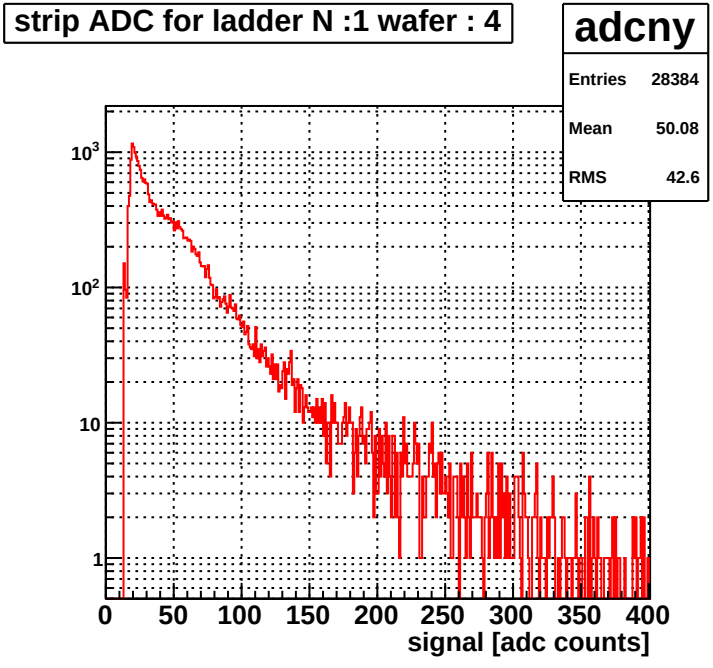

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 8
Mean 0
RMS 0
signal [adc counts]

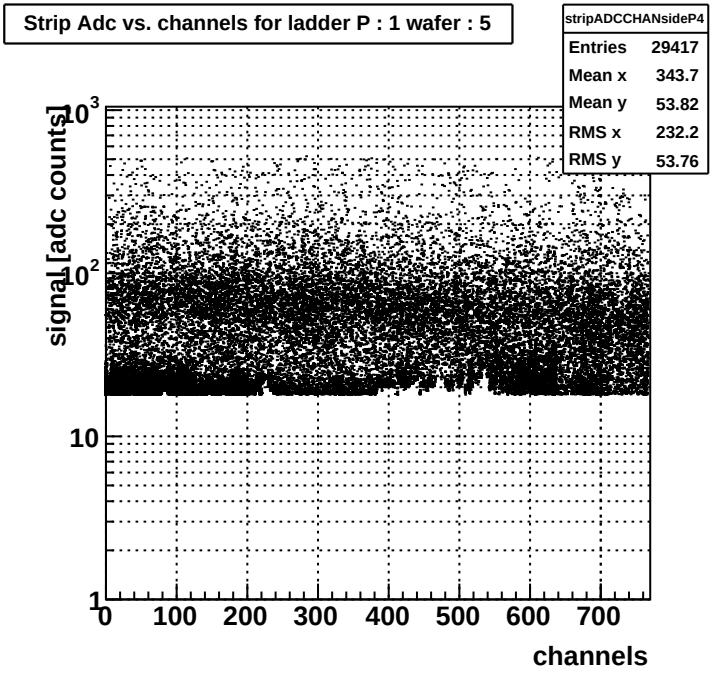

strip ADC for ladder N :1 wafer : 3
adcny
Entries 37385
Mean 34.26
RMS 33.71
signal [adc counts]

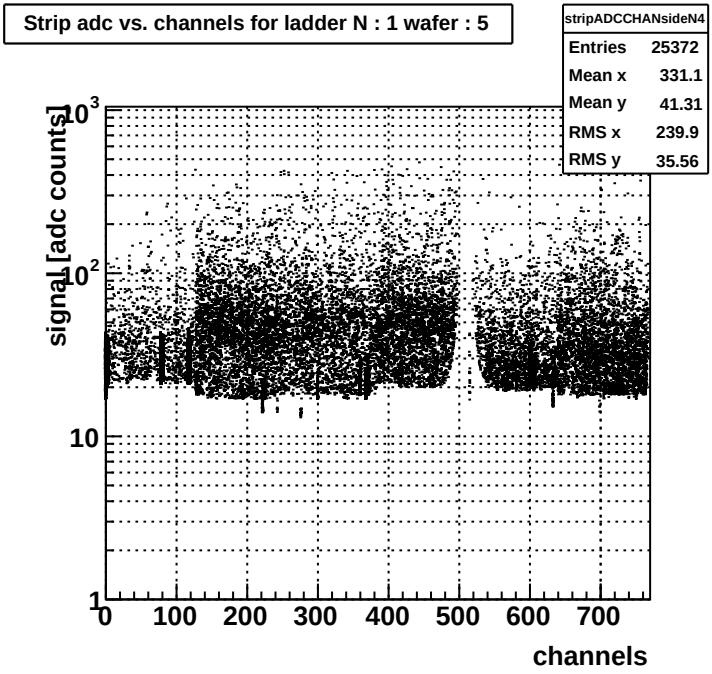

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

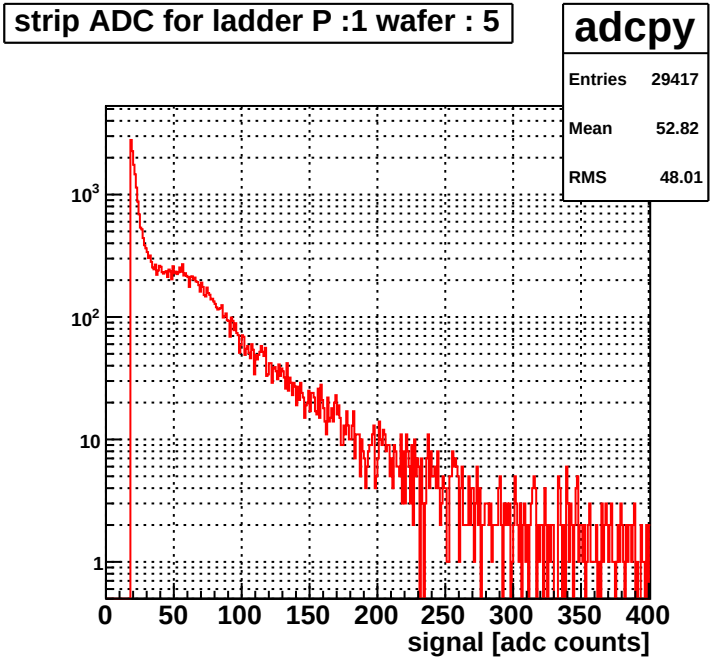

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 28384
Mean x 421.1
Mean y 50.1
RMS x 212.3
RMS y 44.9
signal [adc counts]
channels

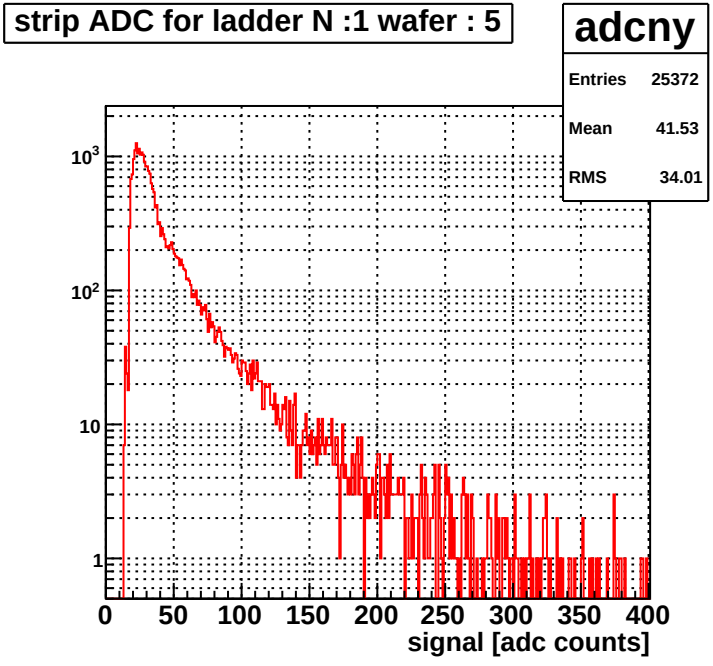

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

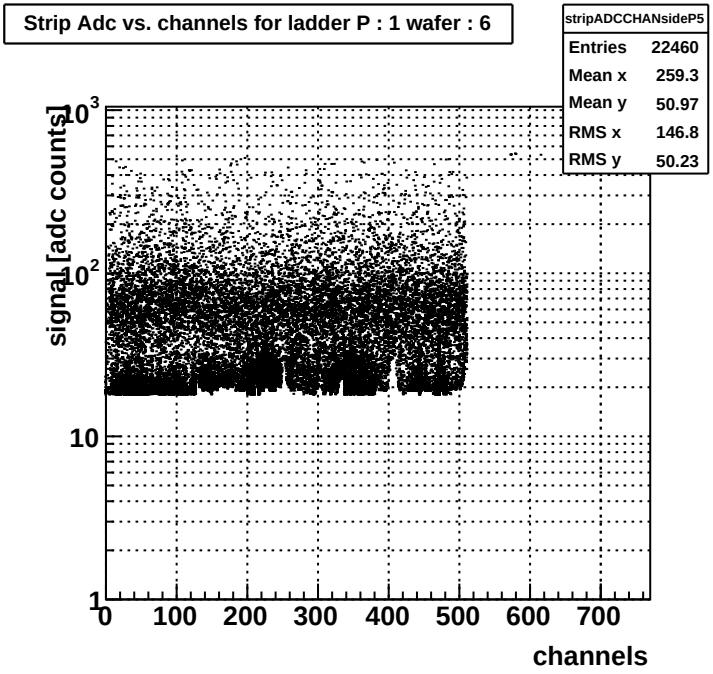

strip ADC for ladder N :1 wafer : 4
adcny
Entries 28384
Mean 50.08
RMS 42.6
signal [adc counts]

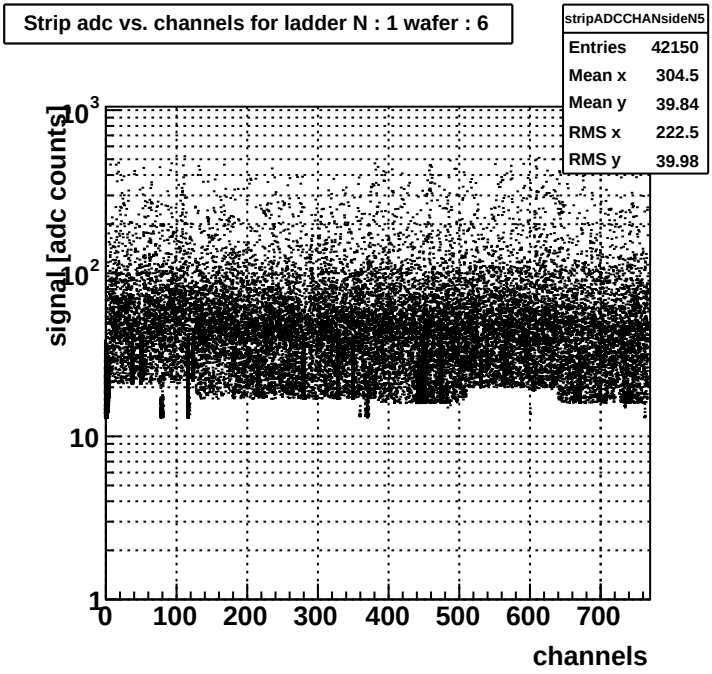

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 29417
Mean x 343.7
Mean y 53.82
RMS x 232.2
RMS y 53.76
signal [adc counts]
channels

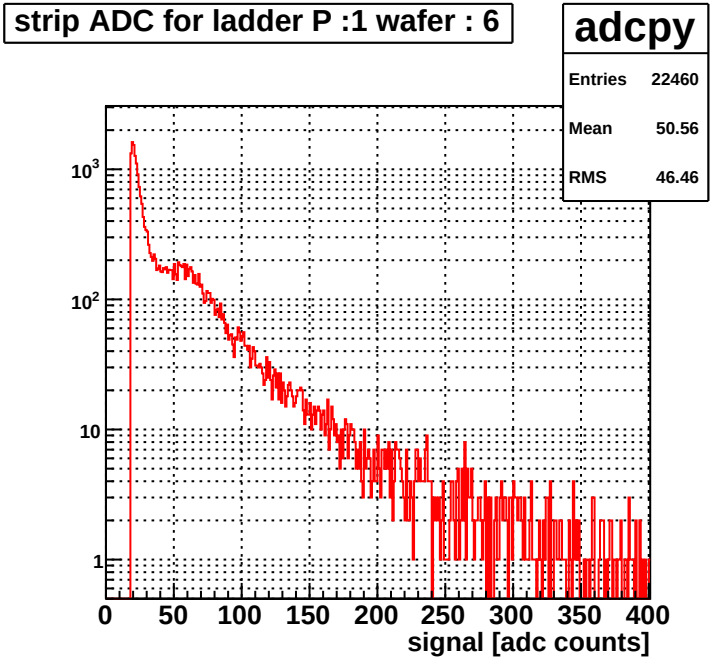

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 25372
Mean x 331.1
Mean y 41.31
RMS x 239.9
RMS y 35.56
signal [adc counts]
channels

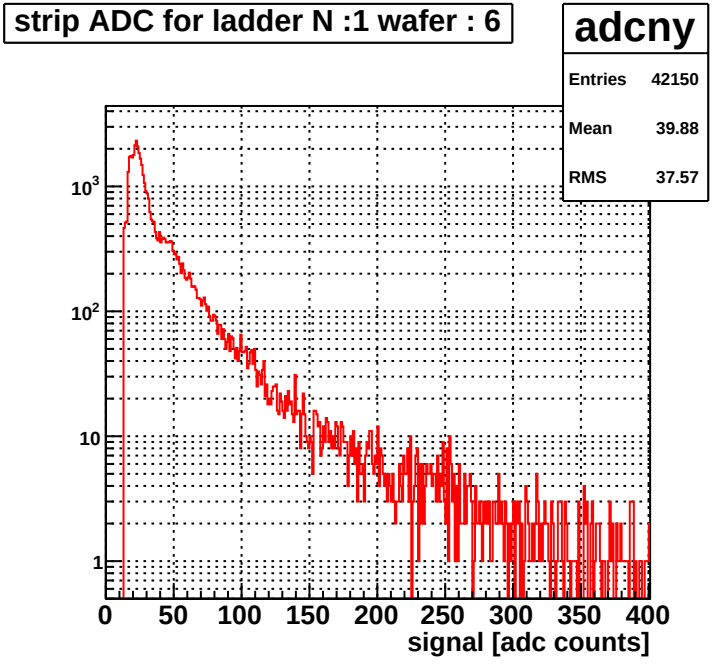

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 29417
Mean 52.82
RMS 48.01
signal [adc counts]

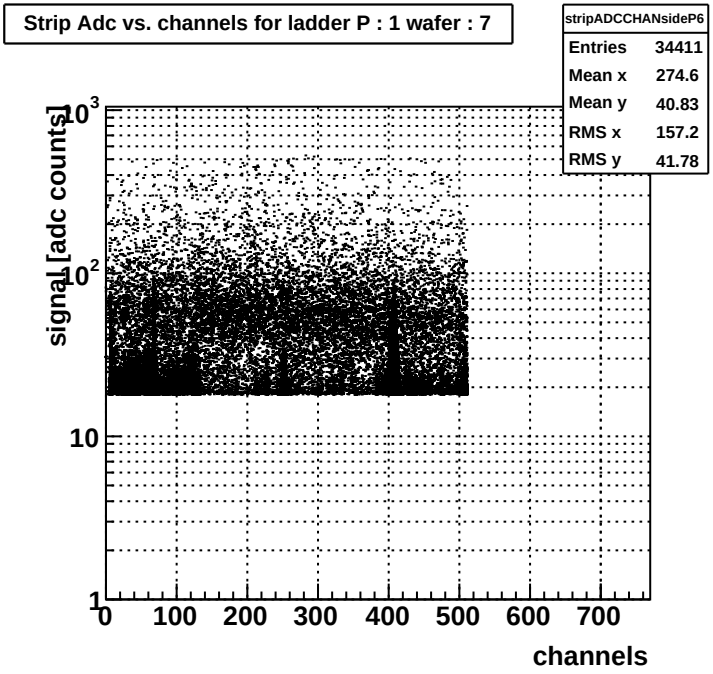

strip ADC for ladder N :1 wafer : 5
adcny
Entries 25372
Mean 41.53
RMS 34.01
signal [adc counts]

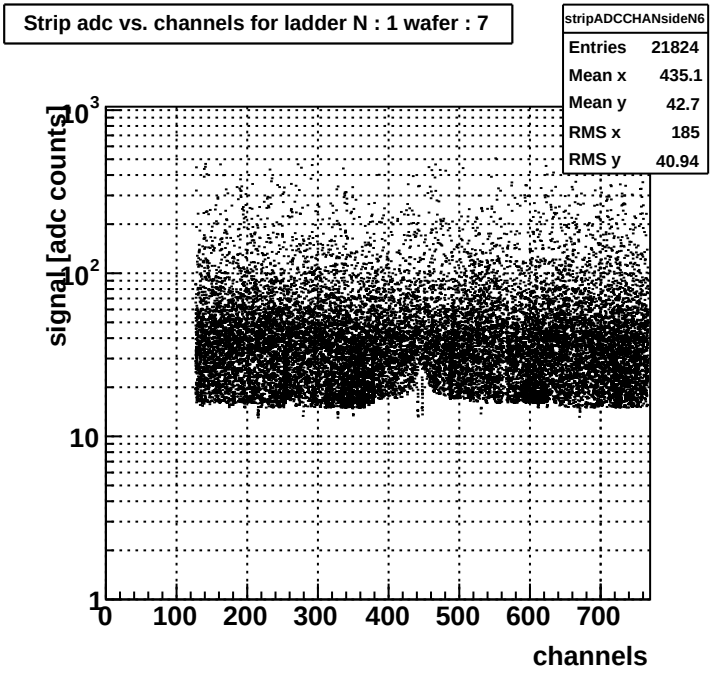

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 22460
Mean x 259.3
Mean y 50.97
RMS x 146.8
RMS y 50.23
signal [adc counts]
channels

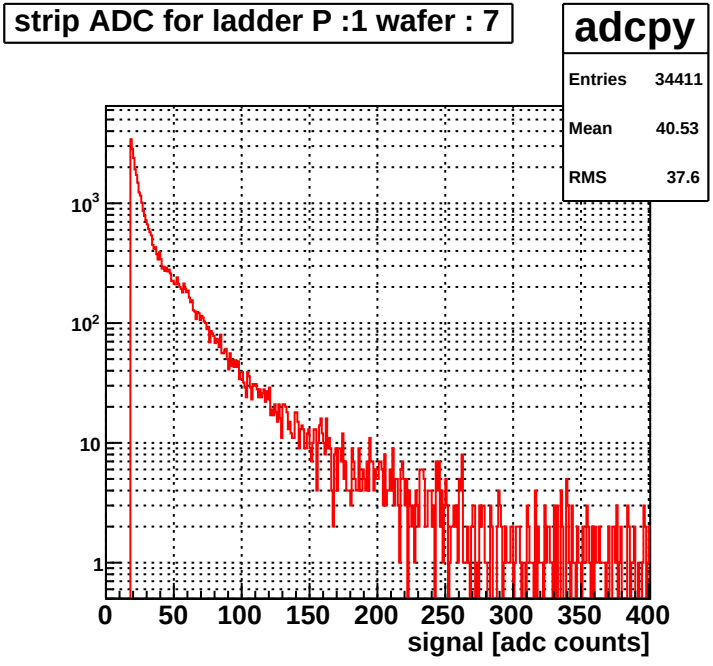

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 42150
Mean x 304.5
Mean y 39.84
RMS x 222.5
RMS y 39.98
signal [adc counts]
channels

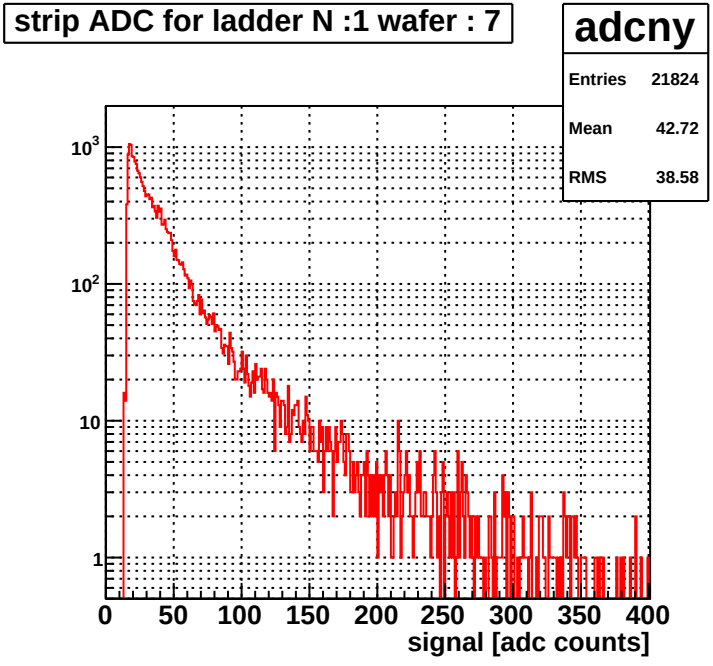

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 22460
Mean 50.56
RMS 46.46
signal [adc counts]

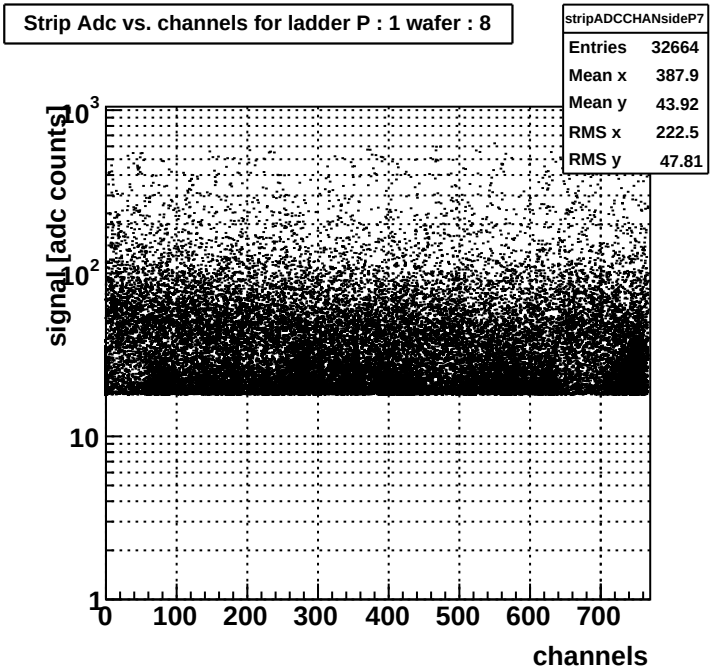

strip ADC for ladder N :1 wafer : 6
adcny
Entries 42150
Mean 39.88
RMS 37.57
signal [adc counts]

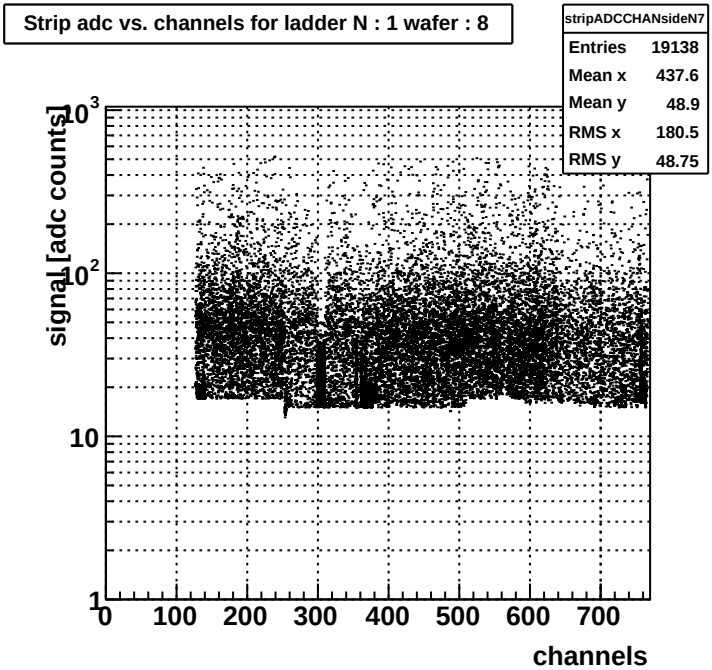

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 34411
Mean x 274.6
Mean y 40.83
RMS x 157.2
RMS y 41.78
signal [adc counts]
channels

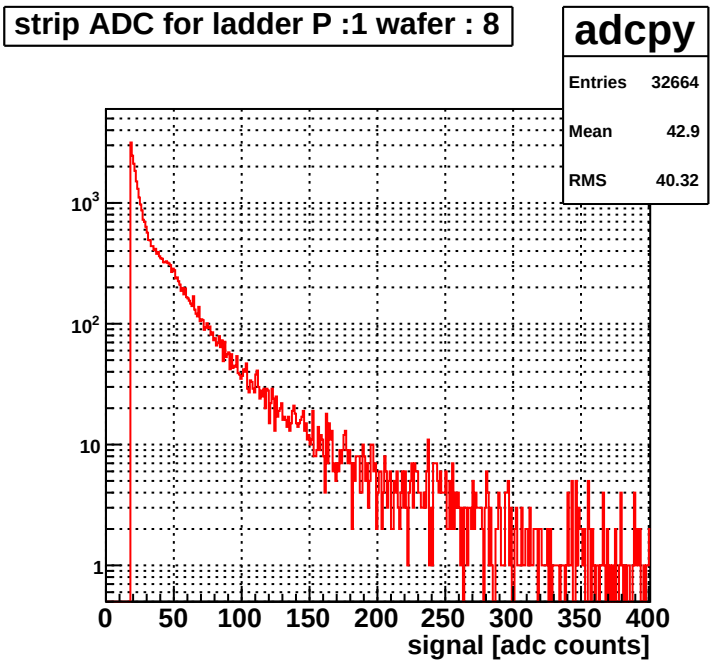

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 21824
Mean x 435.1
Mean y 42.7
RMS x 185
RMS y 40.94
signal [adc counts]
channels

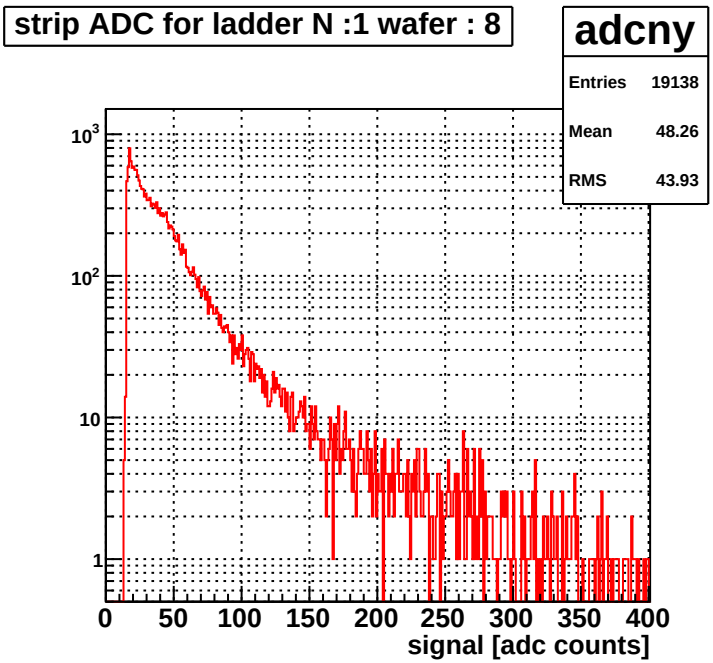

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 34411
Mean 40.53
RMS 37.6
signal [adc counts]

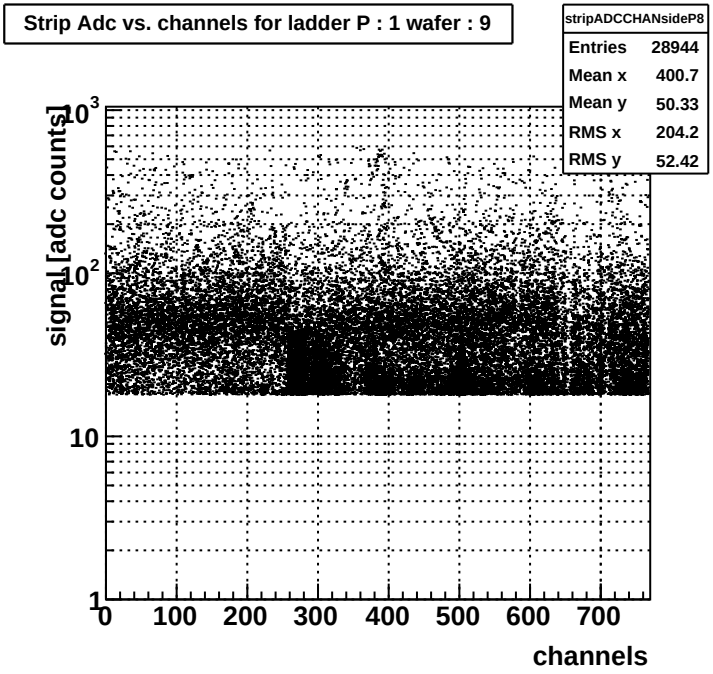

strip ADC for ladder N :1 wafer : 7
adcny
Entries 21824
Mean 42.72
RMS 38.58
signal [adc counts]

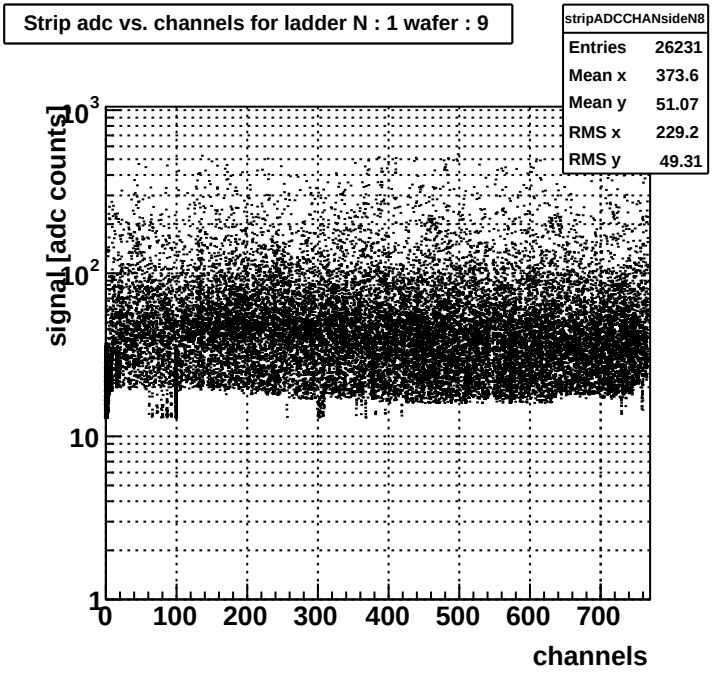

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 32664
Mean x 387.9
Mean y 43.92
RMS x 222.5
RMS y 47.81
signal [adc counts]
channels

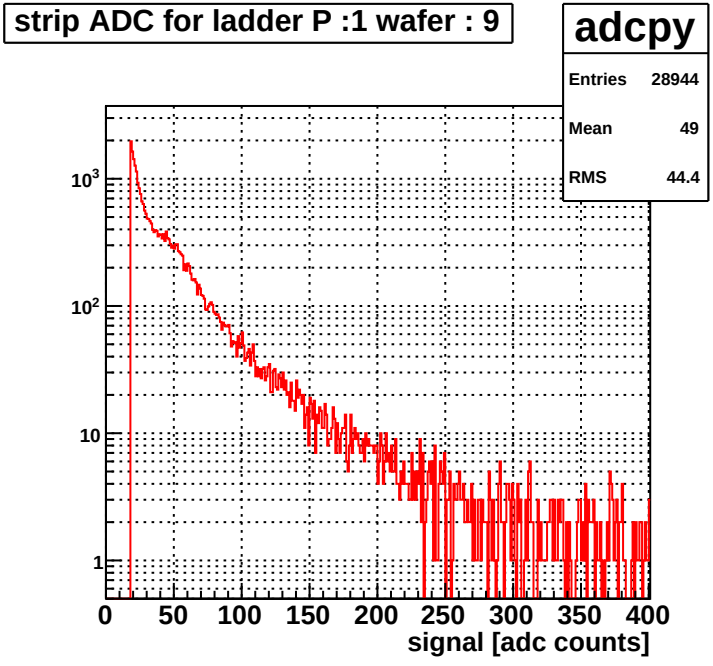

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 19138
Mean x 437.6
Mean y 48.9
RMS x 180.5
RMS y 48.75
signal [adc counts]
channels

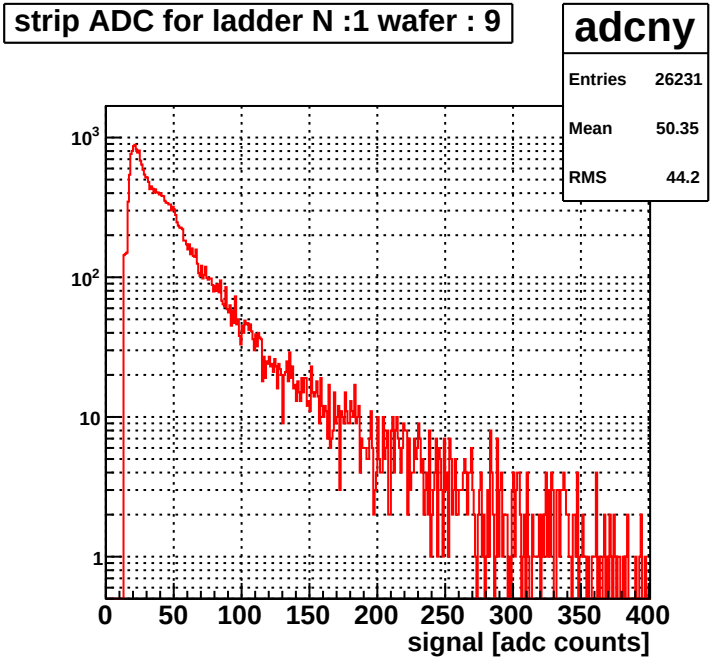

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 32664
Mean 42.9
RMS 40.32
signal [adc counts]

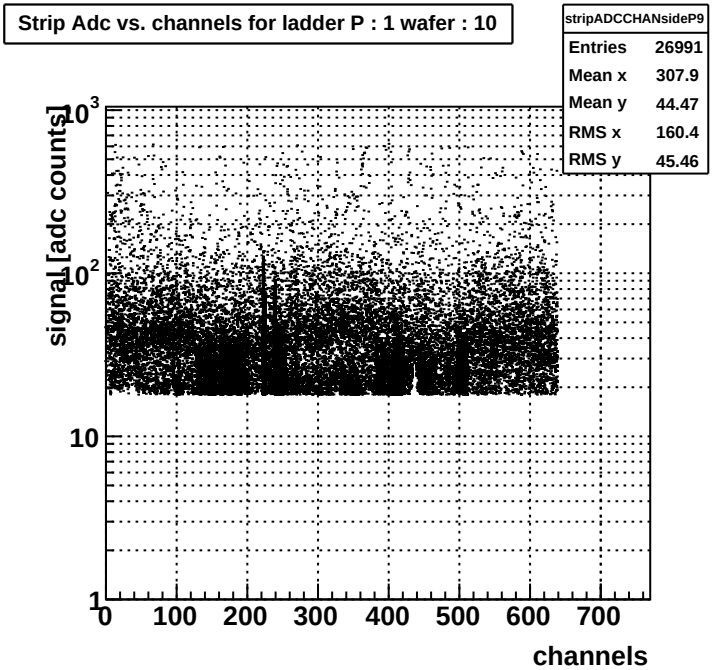

strip ADC for ladder N :1 wafer : 8
adcny
Entries 19138
Mean 48.26
RMS 43.93
signal [adc counts]

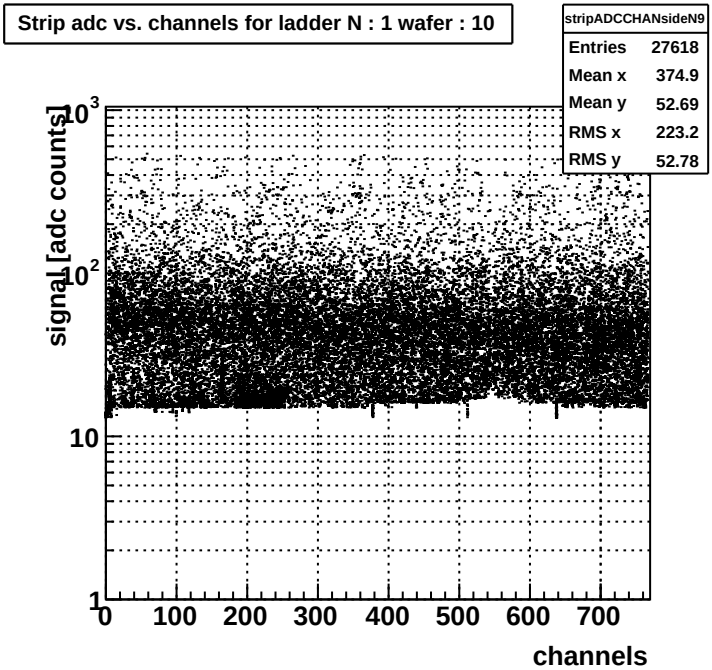

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 28944
Mean x 400.7
Mean y 50.33
RMS x 204.2
RMS y 52.42
signal [adc counts]
channels

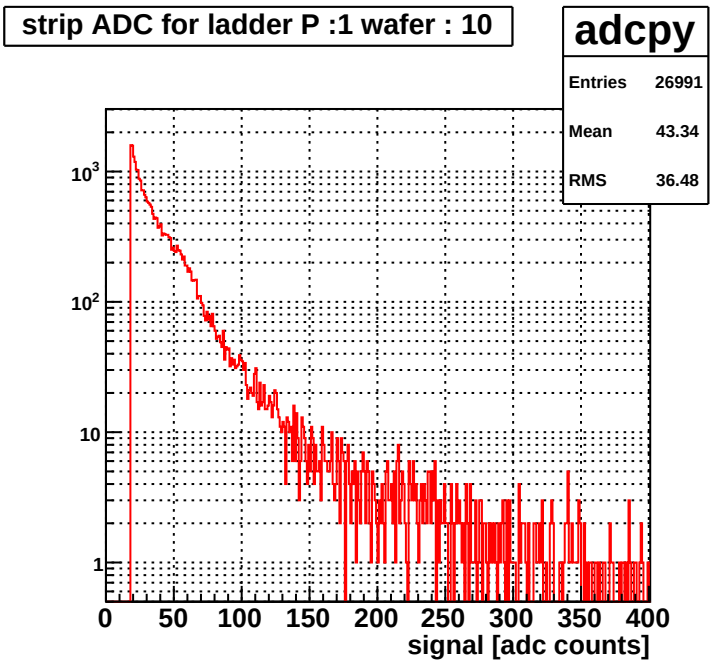

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 26231
Mean x 373.6
Mean y 51.07
RMS x 229.2
RMS y 49.31
signal [adc counts]
channels

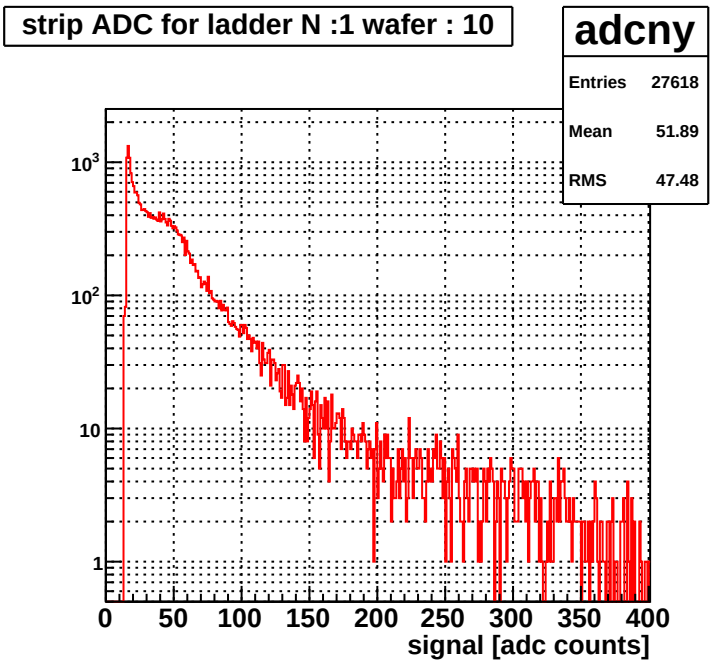

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 28944
Mean 49
RMS 44.4
signal [adc counts]

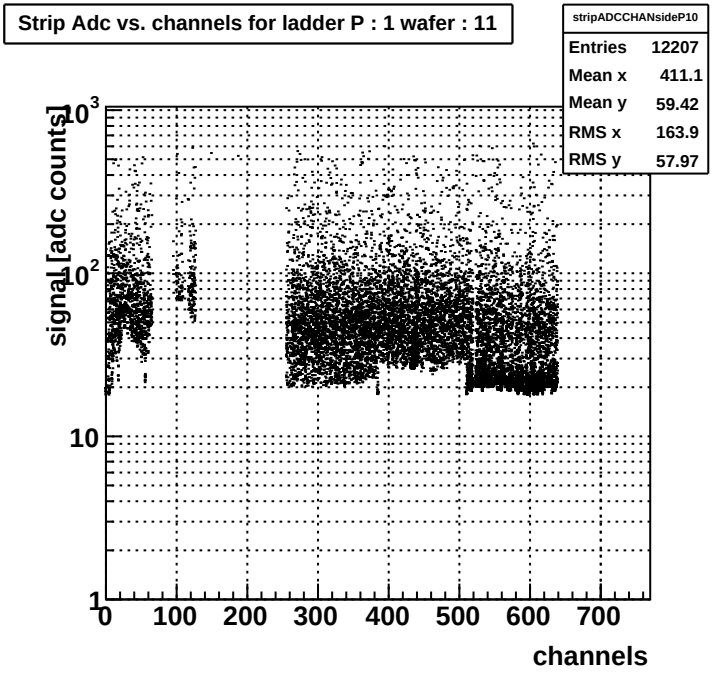

strip ADC for ladder N :1 wafer : 9
adcny
Entries 26231
Mean 50.35
RMS 44.2
signal [adc counts]

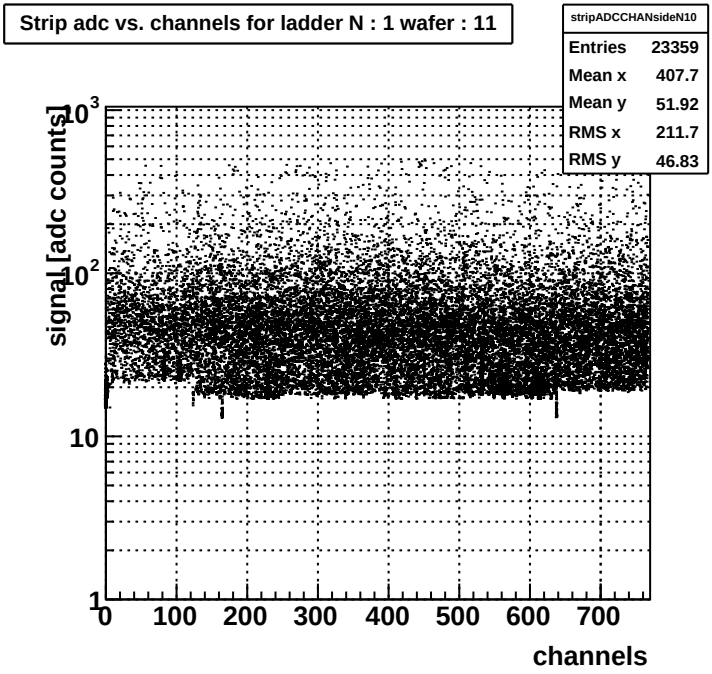

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 26991
Mean x 307.9
Mean y 44.47
RMS x 160.4
RMS y 45.46
signal [adc counts]
channels

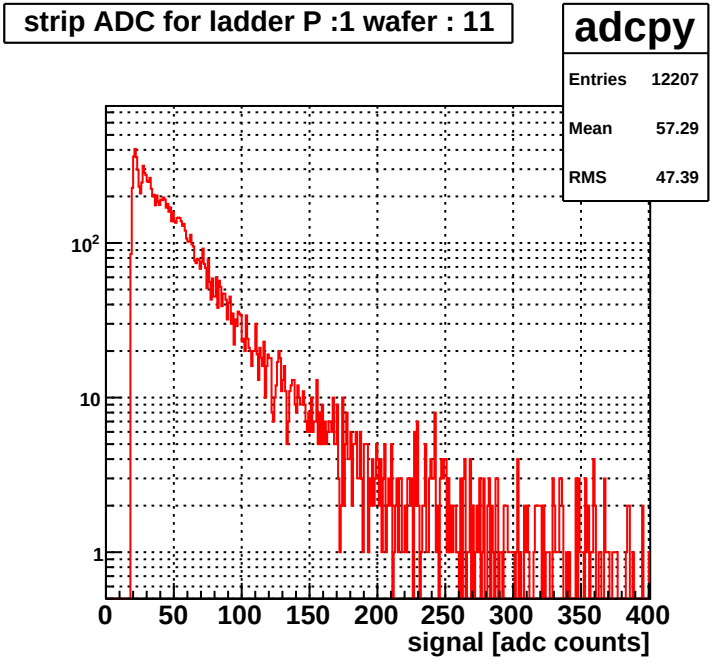

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 27618
Mean x 374.9
Mean y 52.69
RMS x 223.2
RMS y 52.78
signal [adc counts]
channels

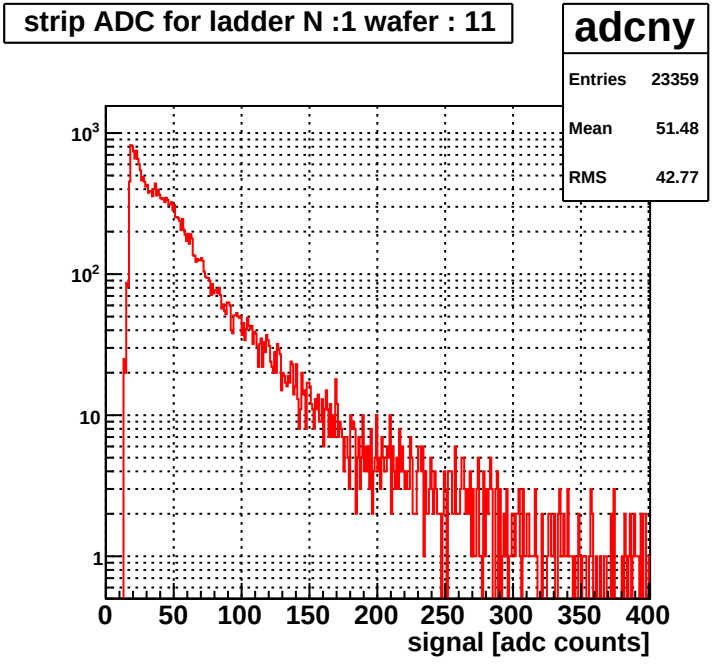

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 26991
Mean 43.34
RMS 36.48
signal [adc counts]

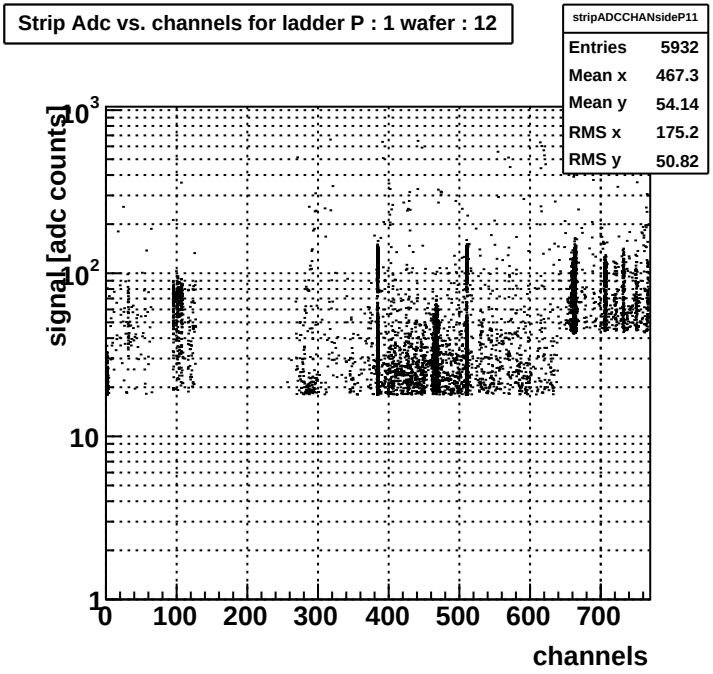

strip ADC for ladder N :1 wafer : 10
adcny
Entries 27618
Mean 51.89
RMS 47.48
signal [adc counts]

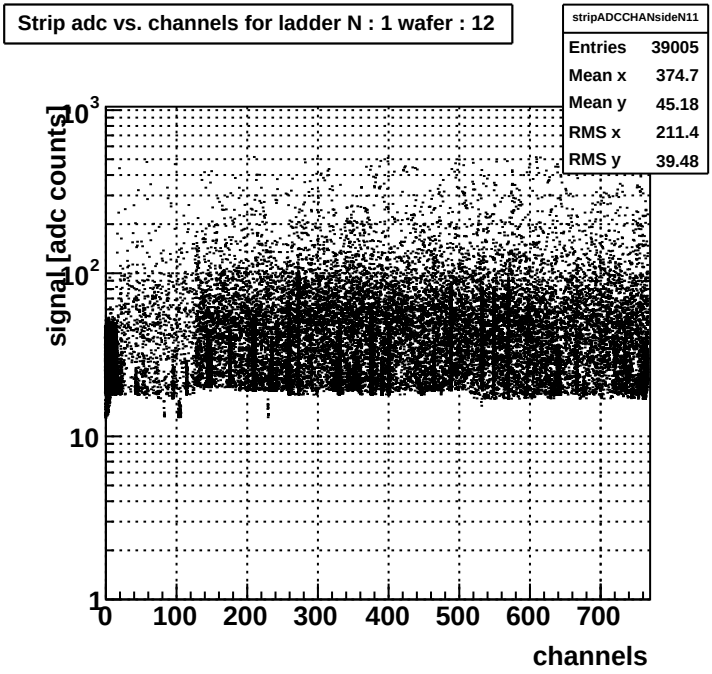

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 12207
Mean x 411.1
Mean y 59.42
RMS x 163.9
RMS y 57.97
signal [adc counts]
channels

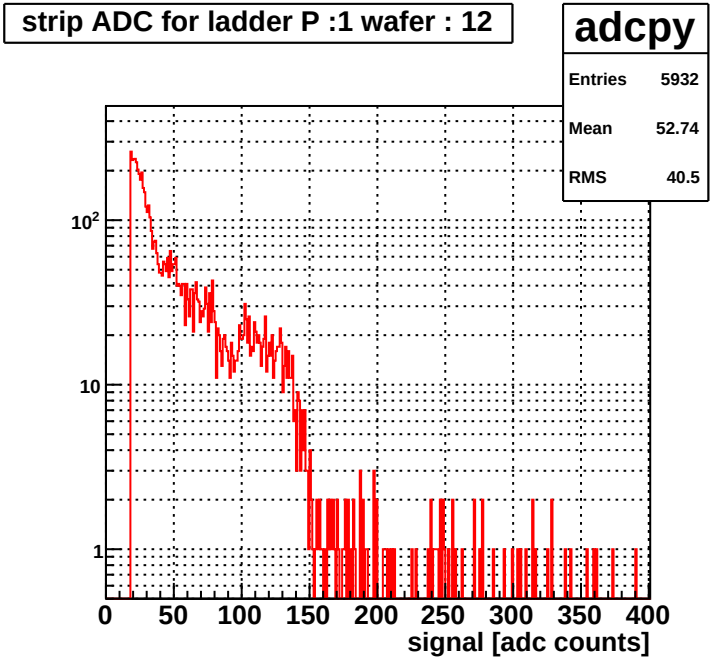

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 23359
Mean x 407.7
Mean y 51.92
RMS x 211.7
RMS y 46.83
signal [adc counts]
channels

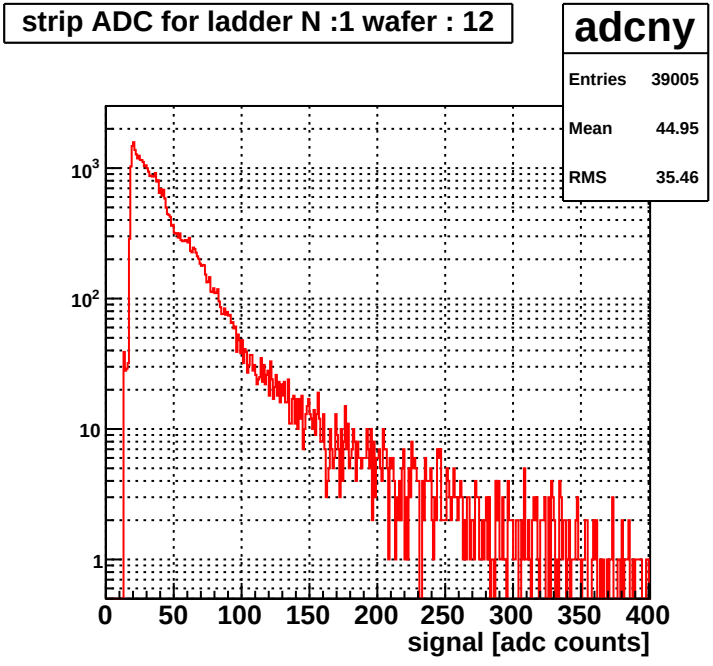

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 12207
Mean 57.29
RMS 47.39
signal [adc counts]

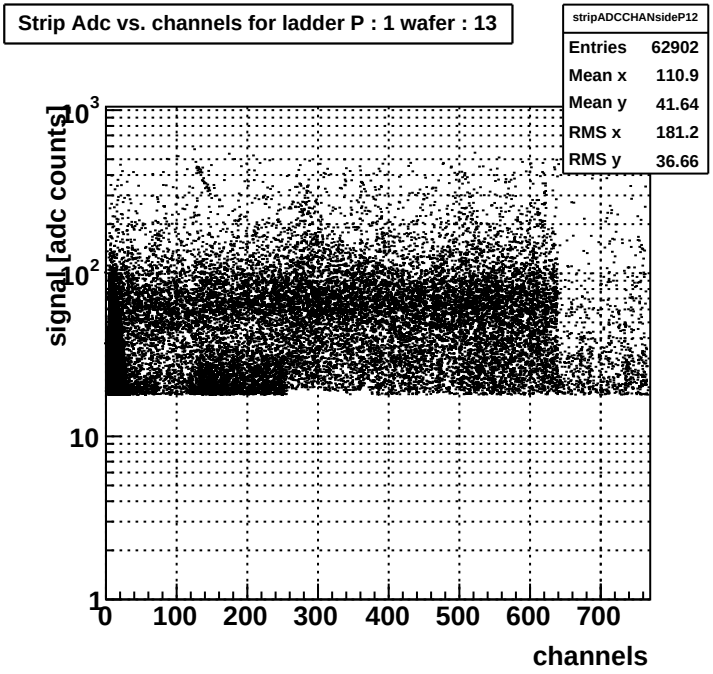

strip ADC for ladder N :1 wafer : 11
adcny
Entries 23359
Mean 51.48
RMS 42.77
signal [adc counts]

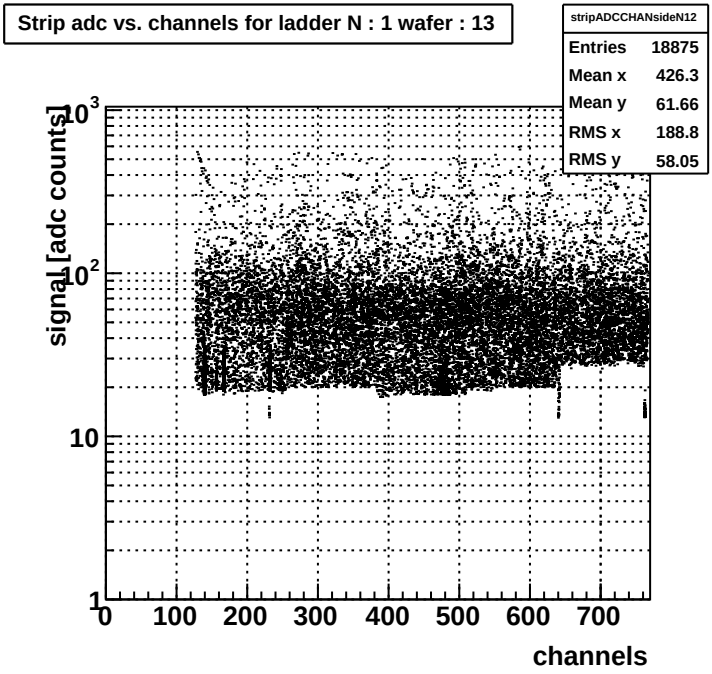

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 5932
Mean x 467.3
Mean y 54.14
RMS x 175.2
RMS y 50.82
signal [adc counts]
channels

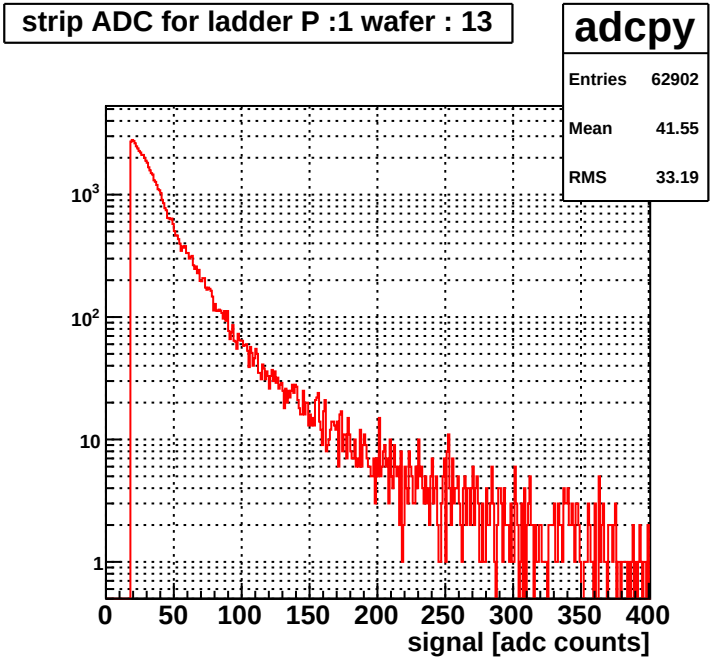

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 39005
Mean x 374.7
Mean y 45.18
RMS x 211.4
RMS y 39.48
signal [adc counts]
channels

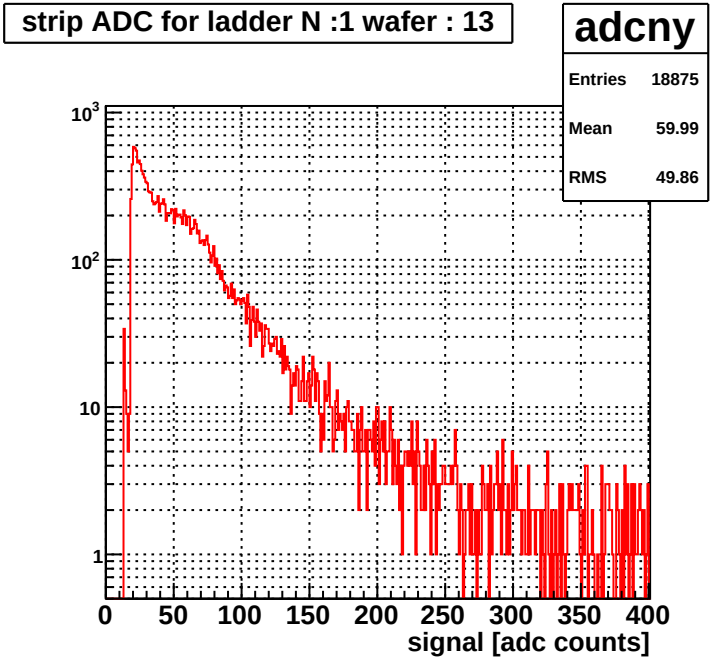

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 5932
Mean 52.74
RMS 40.5
signal [adc counts]

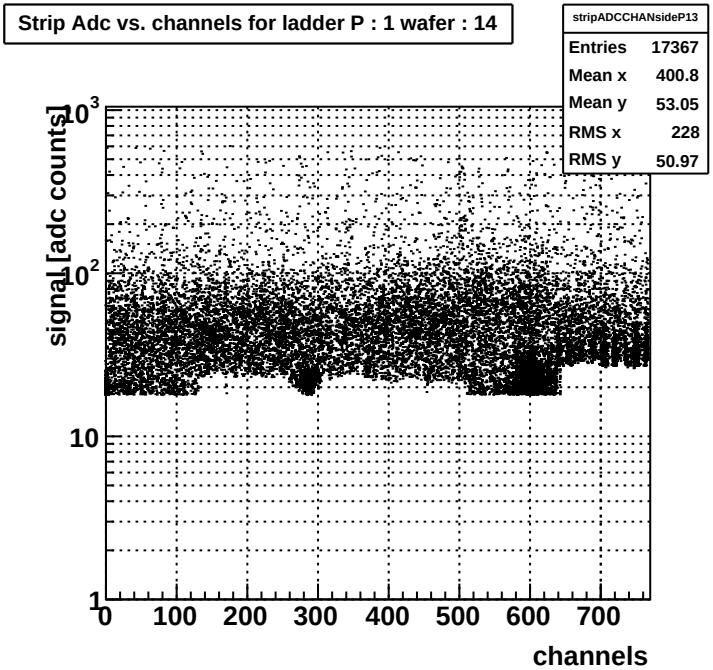

strip ADC for ladder N :1 wafer : 12
adcny
Entries 39005
Mean 44.95
RMS 35.46
signal [adc counts]

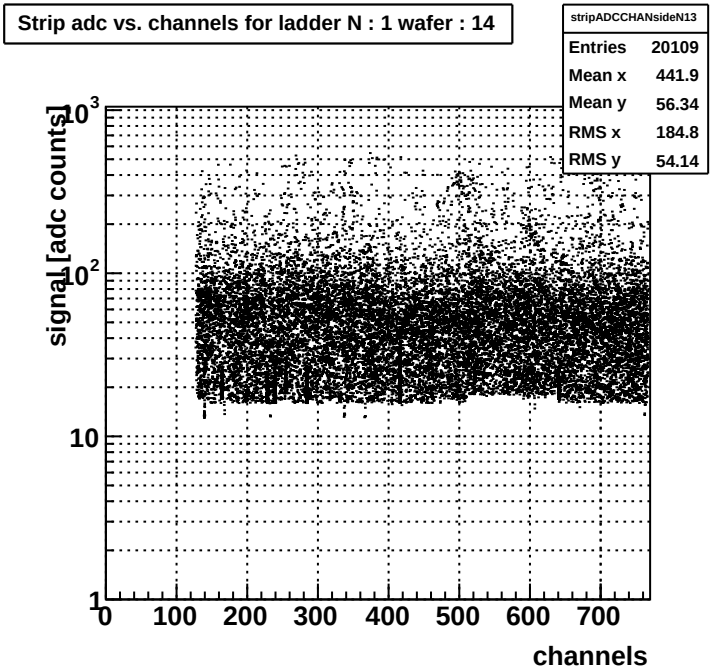

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 62902
Mean x 110.9
Mean y 41.64
RMS x 181.2
RMS y 36.66
signal [adc counts]
channels

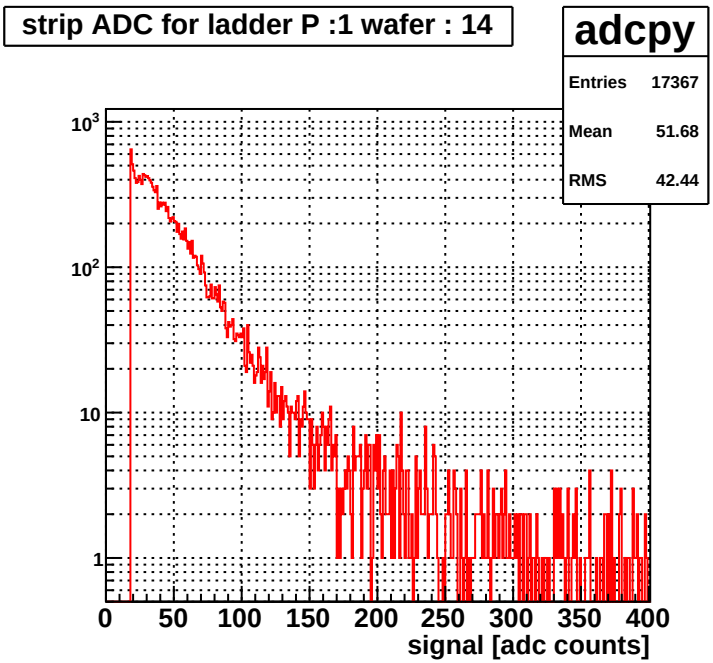

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 18875
Mean x 426.3
Mean y 61.66
RMS x 188.8
RMS y 58.05
signal [adc counts]
channels

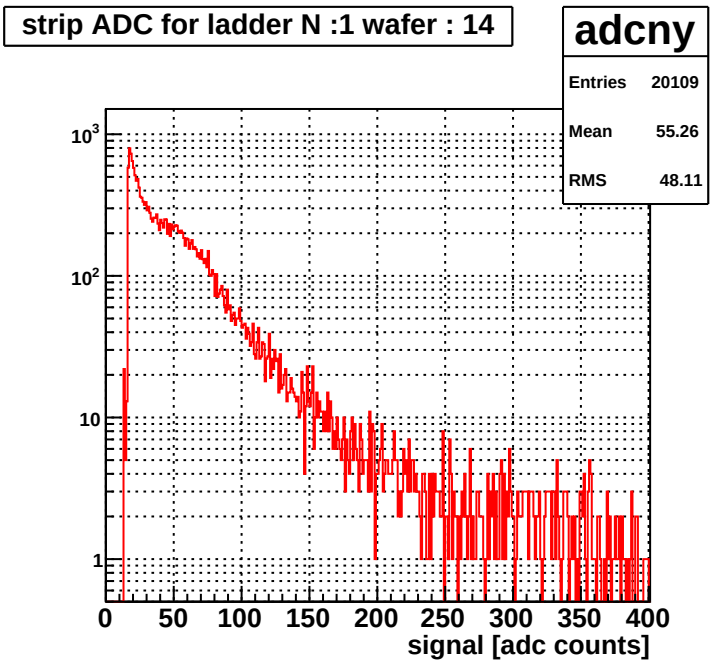

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 62902
Mean 41.55
RMS 33.19
signal [adc counts]

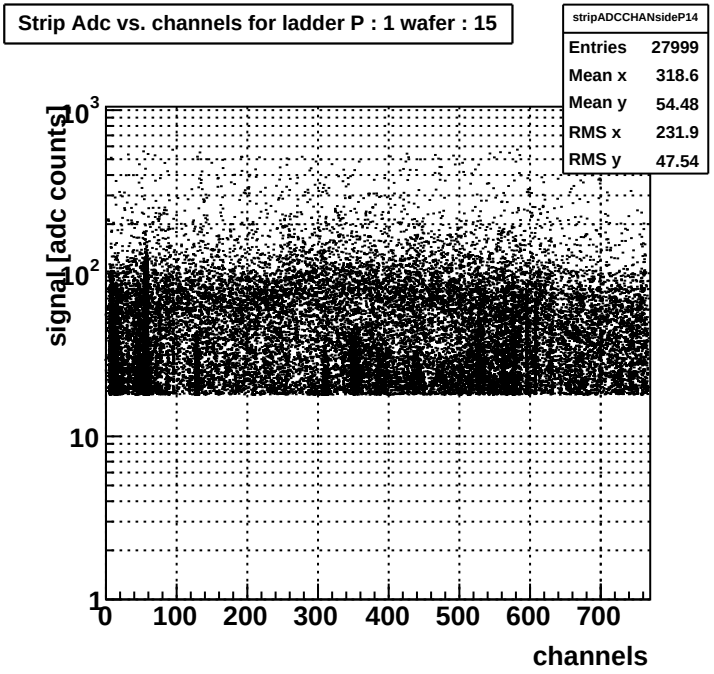

strip ADC for ladder N :1 wafer : 13
adcny
Entries 18875
Mean 59.99
RMS 49.86
signal [adc counts]

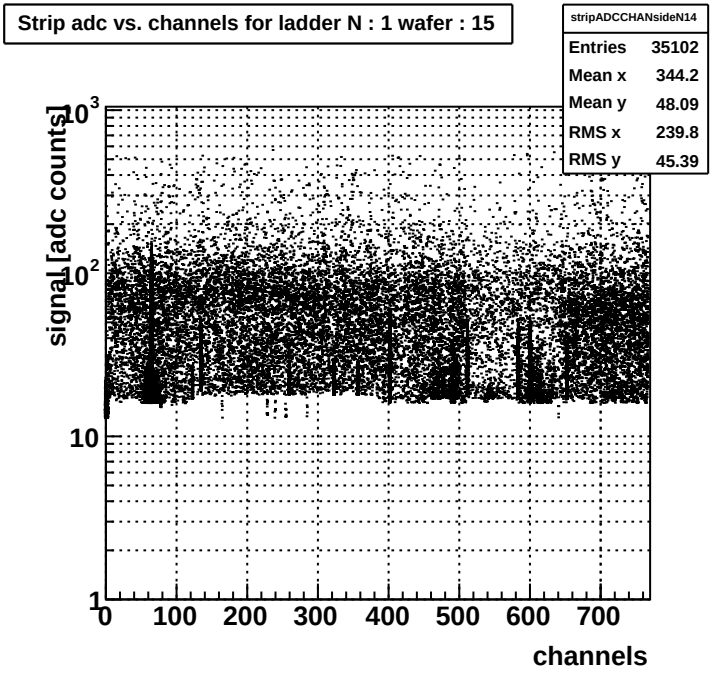

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 17367
Mean x 400.8
Mean y 53.05
RMS x 228
RMS y 50.97
signal [adc counts]
channels

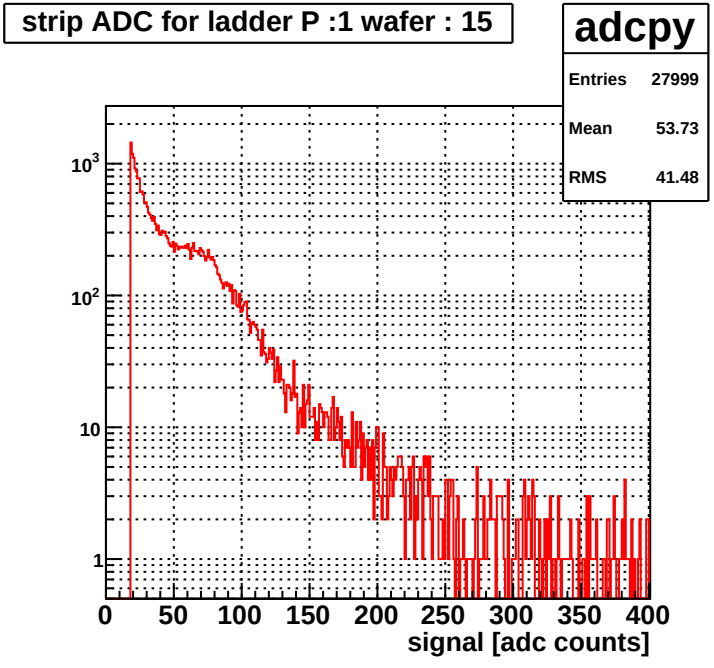

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 20109
Mean x 441.9
Mean y 56.34
RMS x 184.8
RMS y 54.14
signal [adc counts]
channels

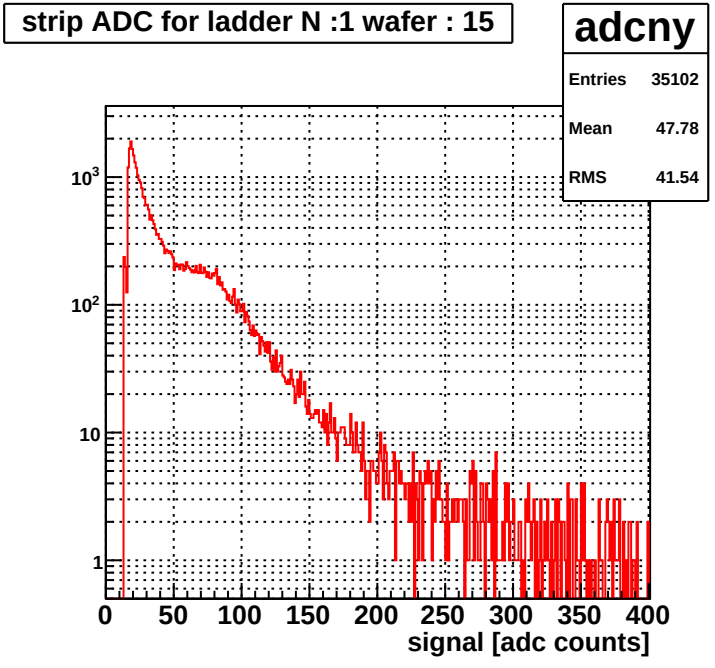

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 17367
Mean 51.68
RMS 42.44
signal [adc counts]

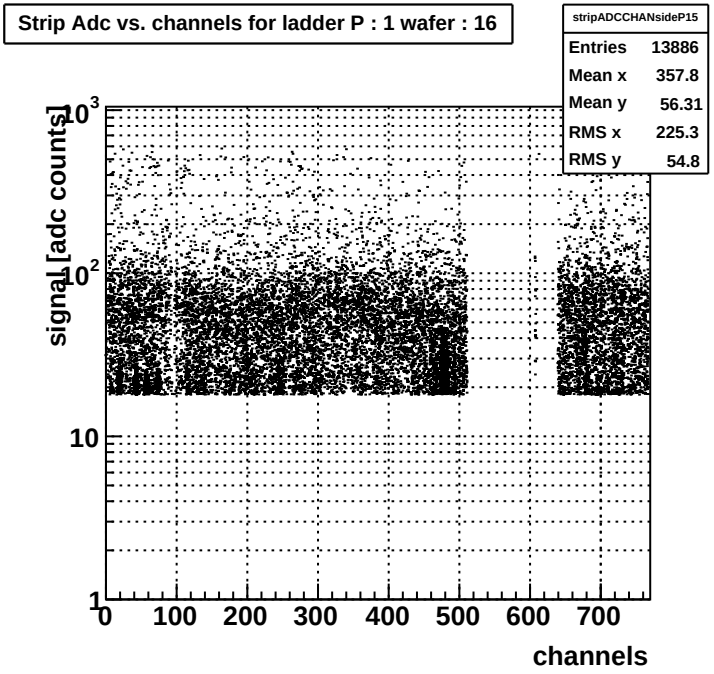

strip ADC for ladder N :1 wafer : 14
adcny
Entries 20109
Mean 55.26
RMS 48.11
signal [adc counts]

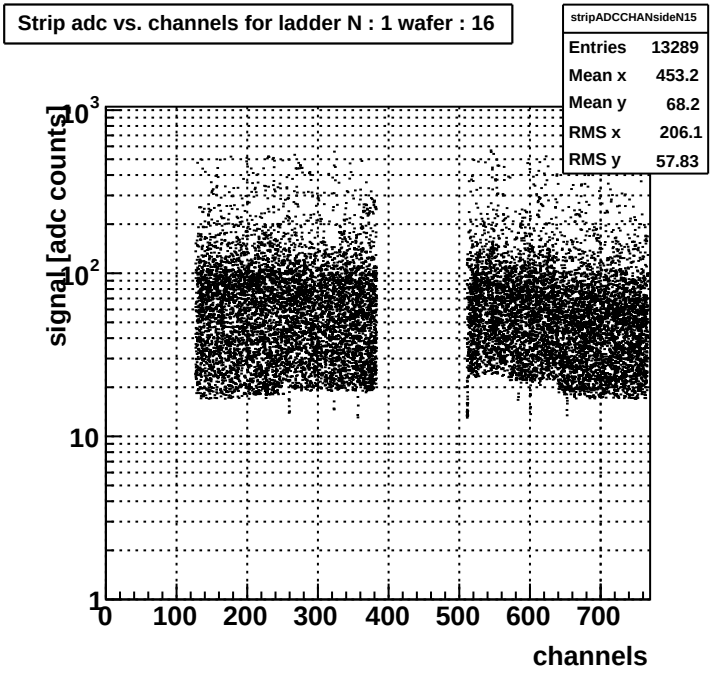

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 27999
Mean x 318.6
Mean y 54.48
RMS x 231.9
RMS y 47.54
signal [adc counts]
channels

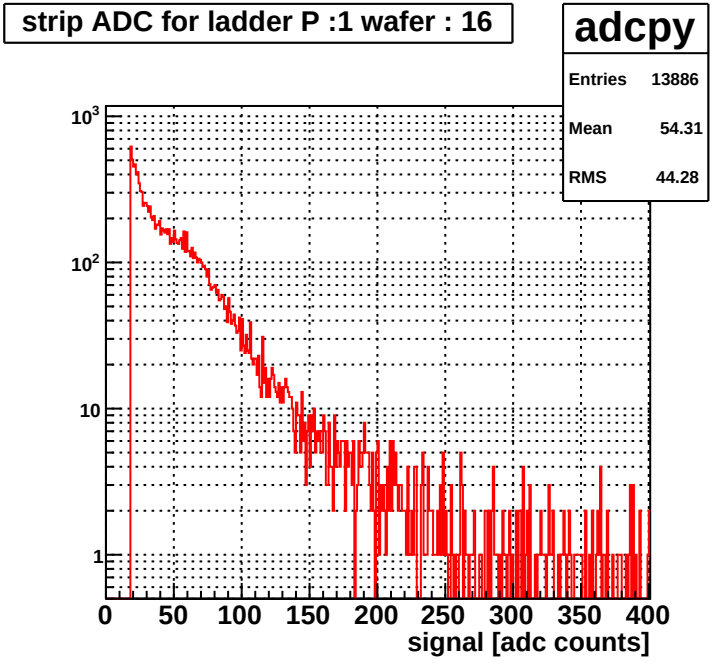

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 35102
Mean x 344.2
Mean y 48.09
RMS x 239.8
RMS y 45.39
signal [adc counts]
channels

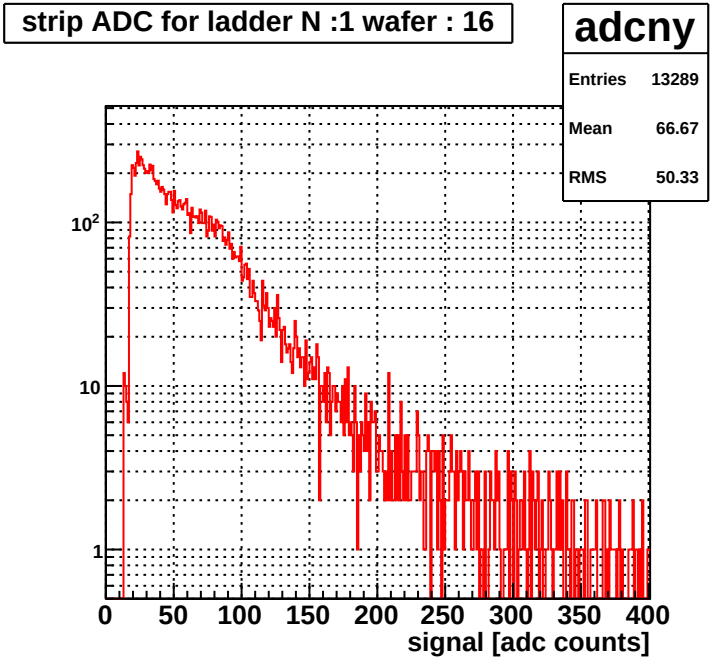

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 27999
Mean 53.73
RMS 41.48
signal [adc counts]

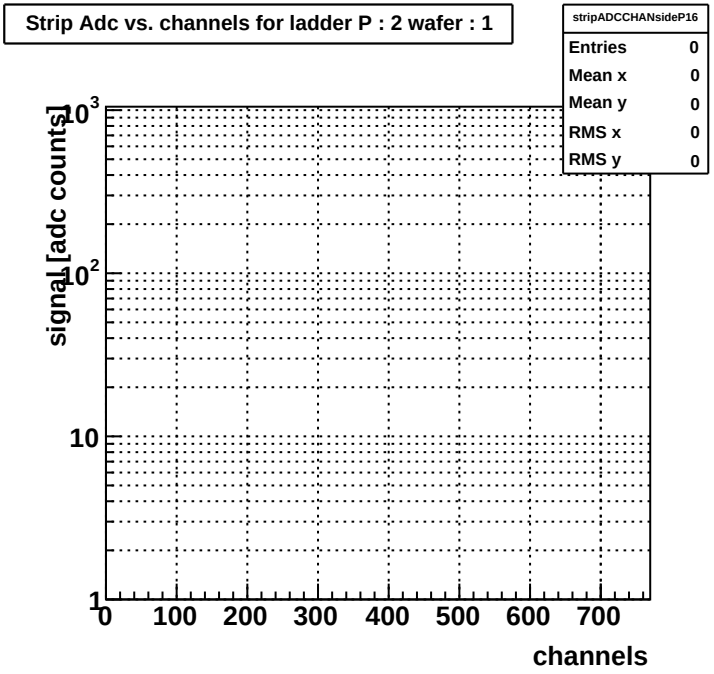

strip ADC for ladder N :1 wafer : 15
adcny
Entries 35102
Mean 47.78
RMS 41.54
signal [adc counts]

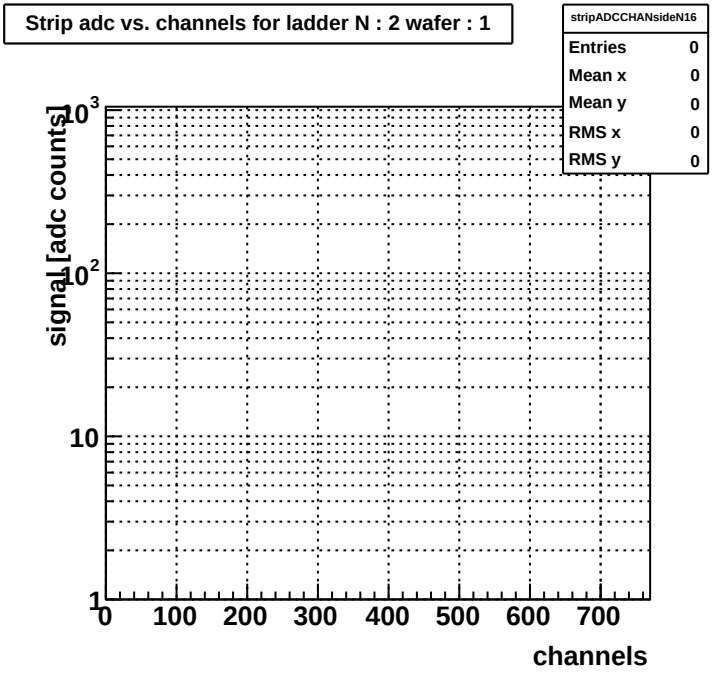

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 13886
Mean x 357.8
Mean y 56.31
RMS x 225.3
RMS y 54.8
signal [adc counts]
channels

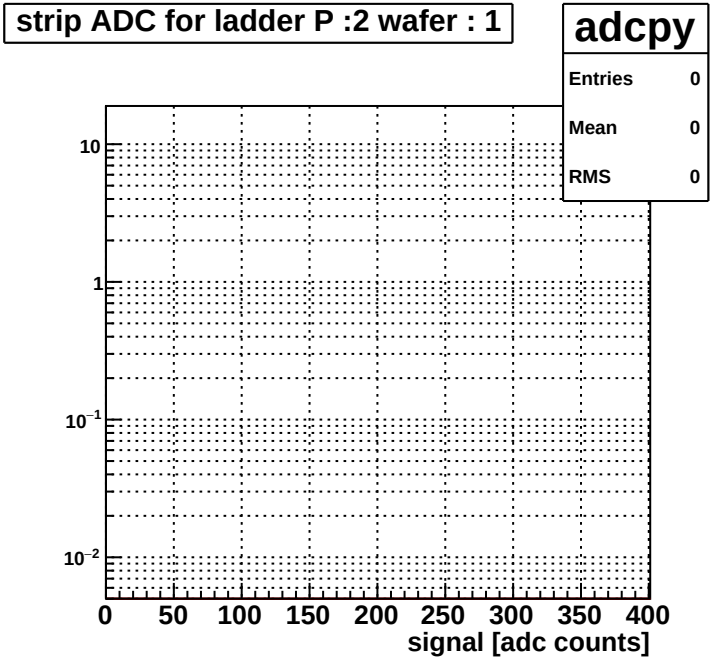

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 13289
Mean x 453.2
Mean y 68.2
RMS x 206.1
RMS y 57.83
signal [adc counts]
channels

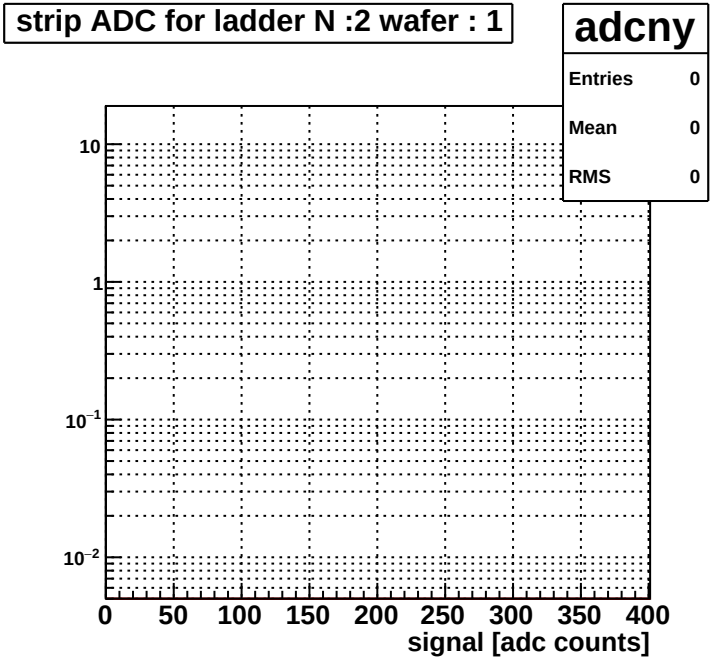

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 13886
Mean 54.31
RMS 44.28
signal [adc counts]

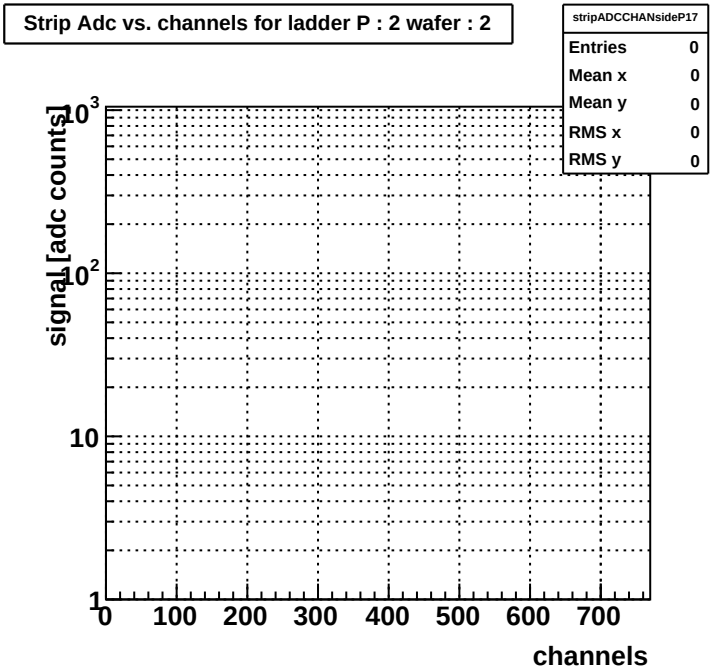

strip ADC for ladder N :1 wafer : 16
adcny
Entries 13289
Mean 66.67
RMS 50.33
signal [adc counts]

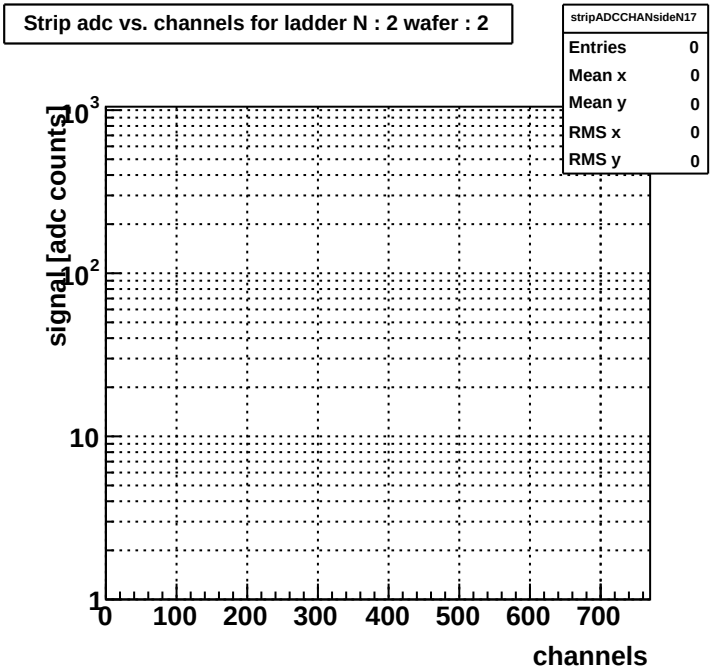

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

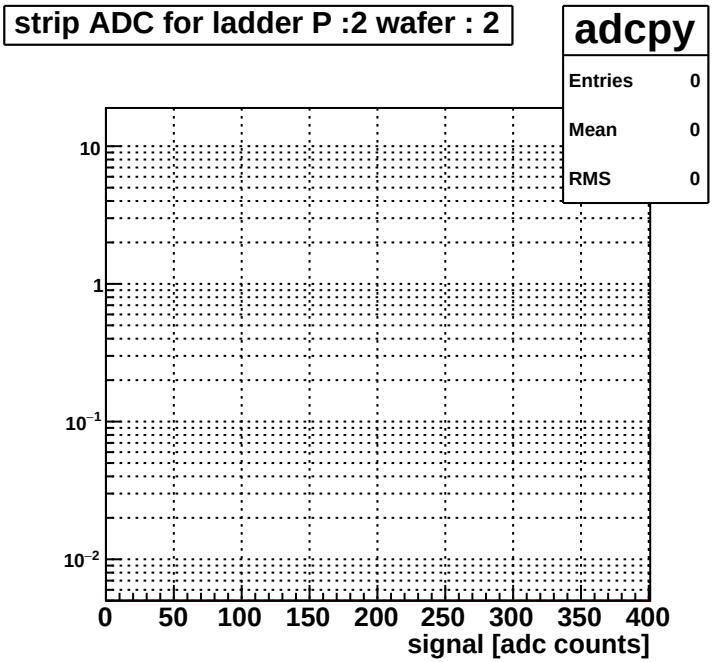

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

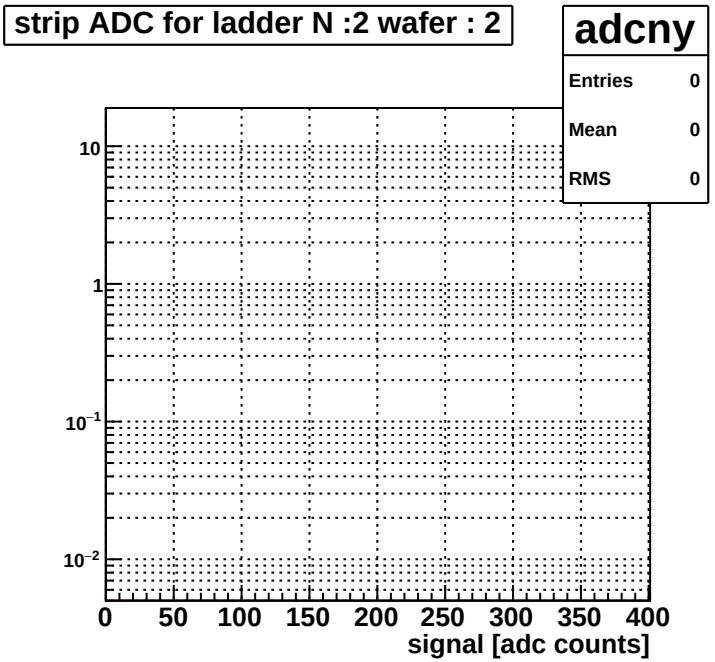

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

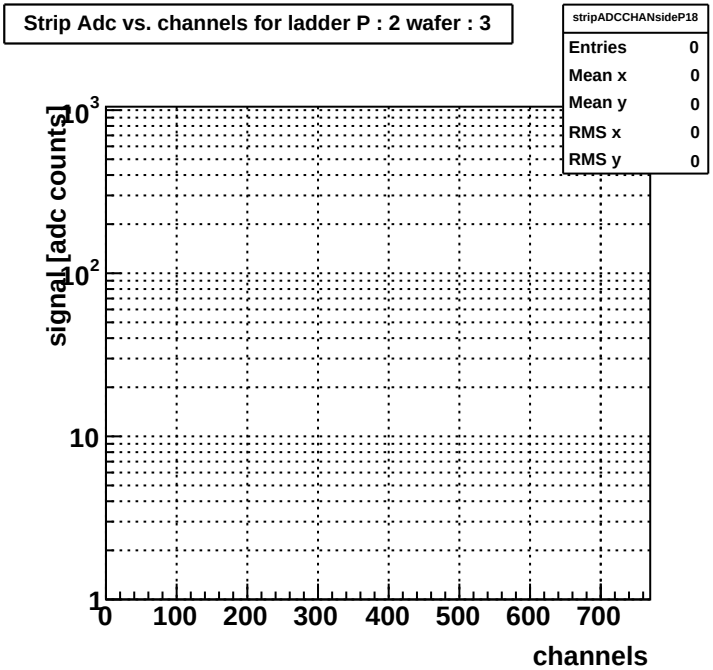

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

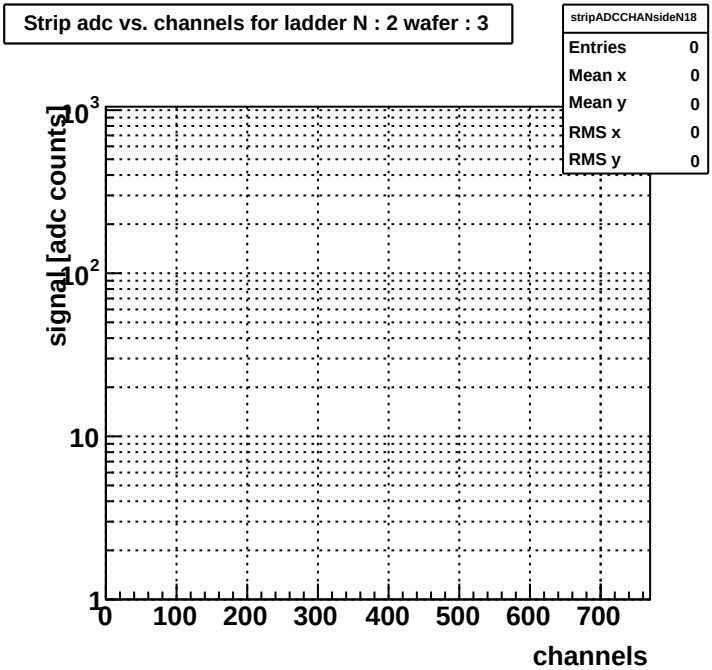

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

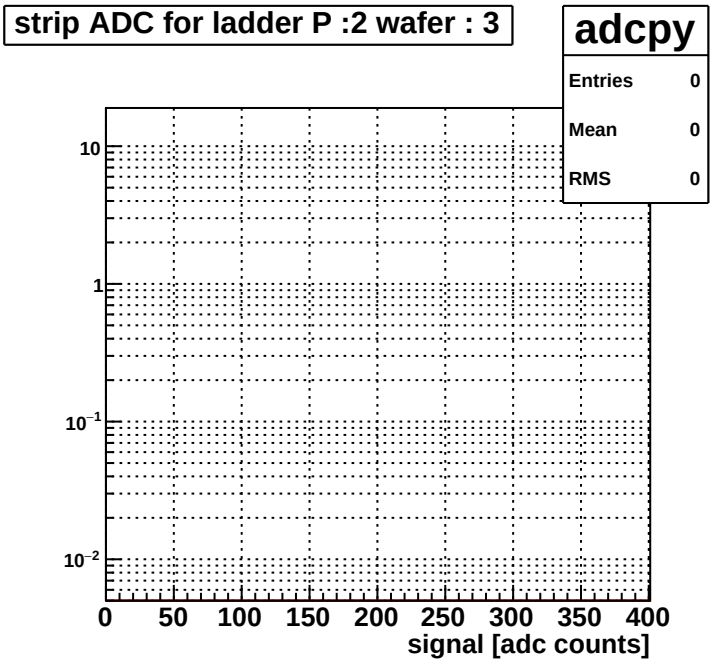

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

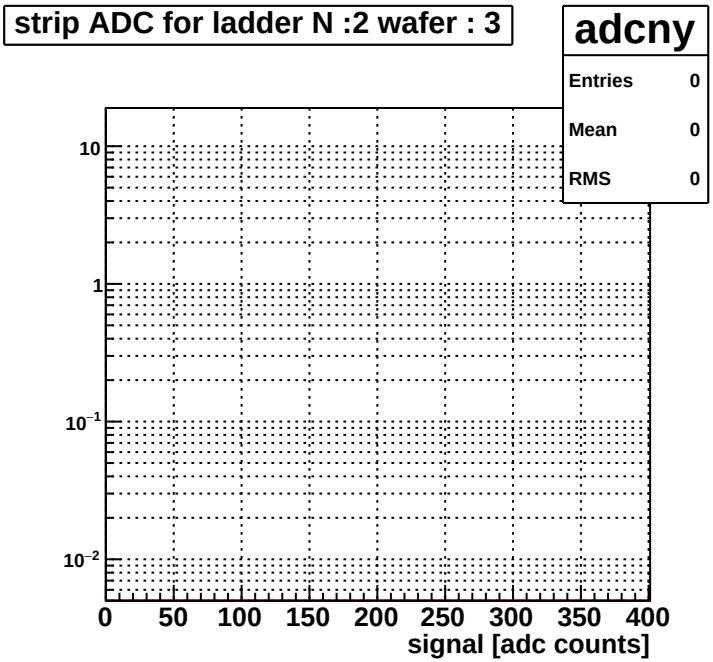

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

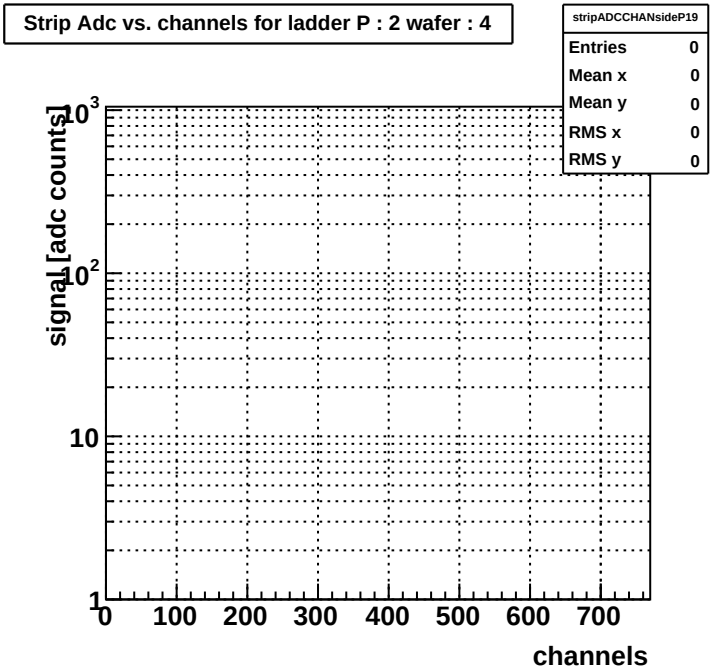

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

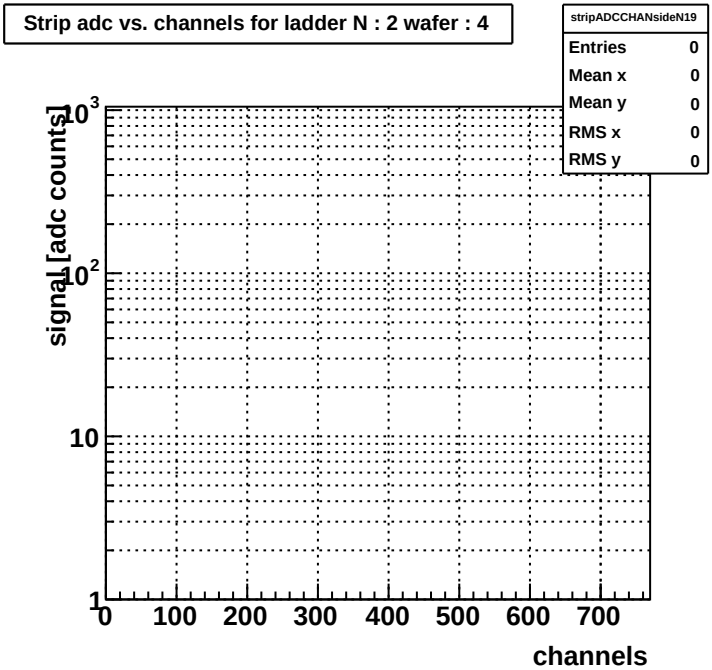

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

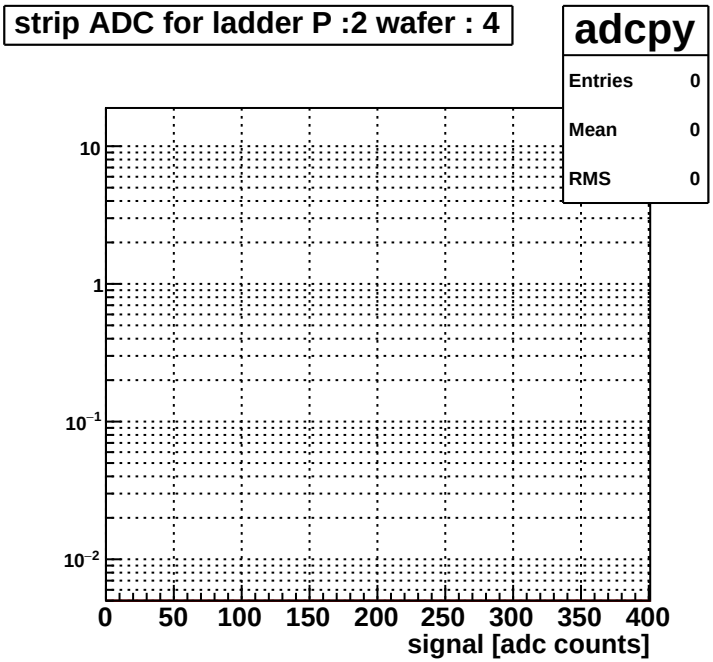

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

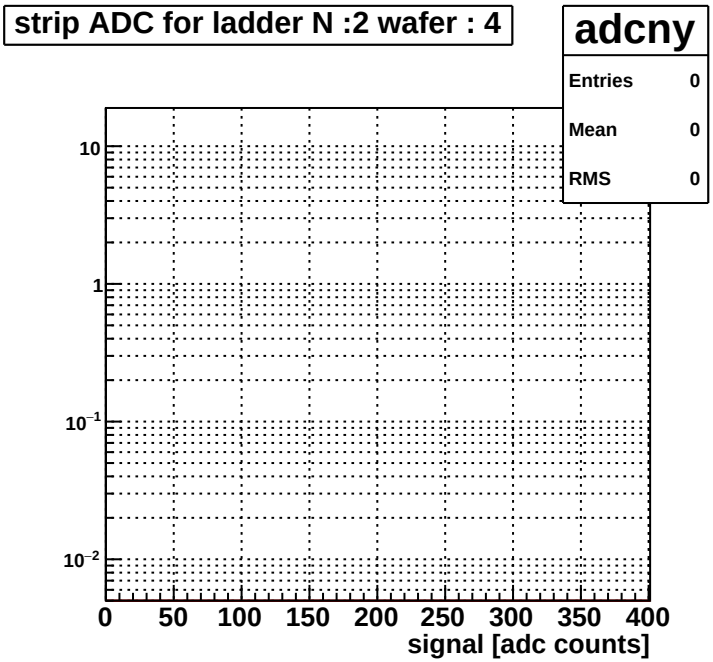

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

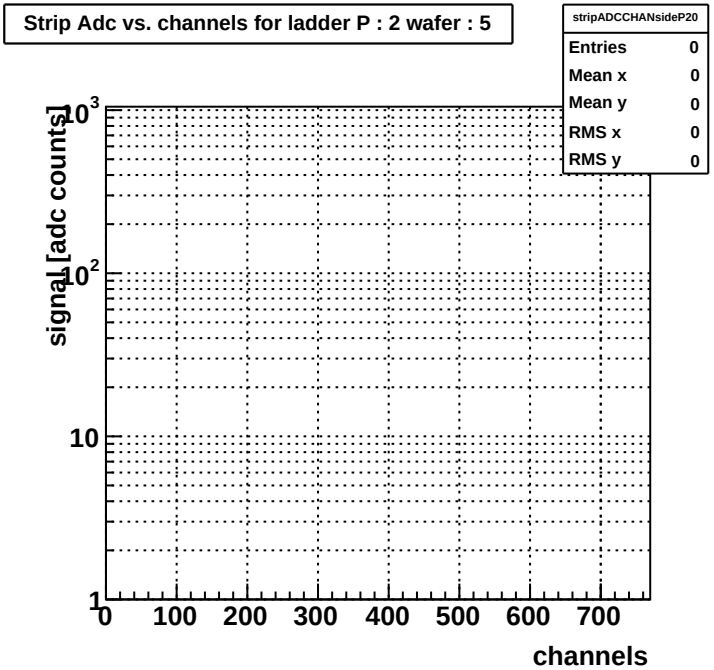

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

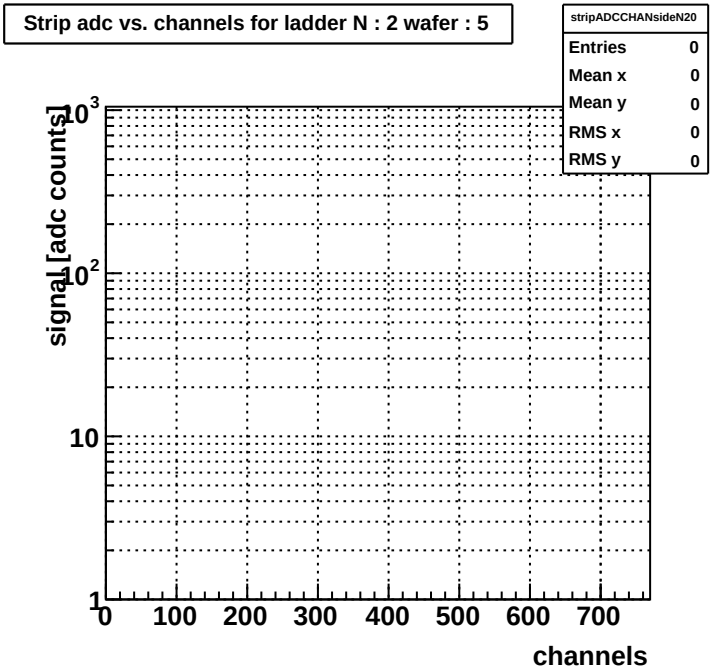

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

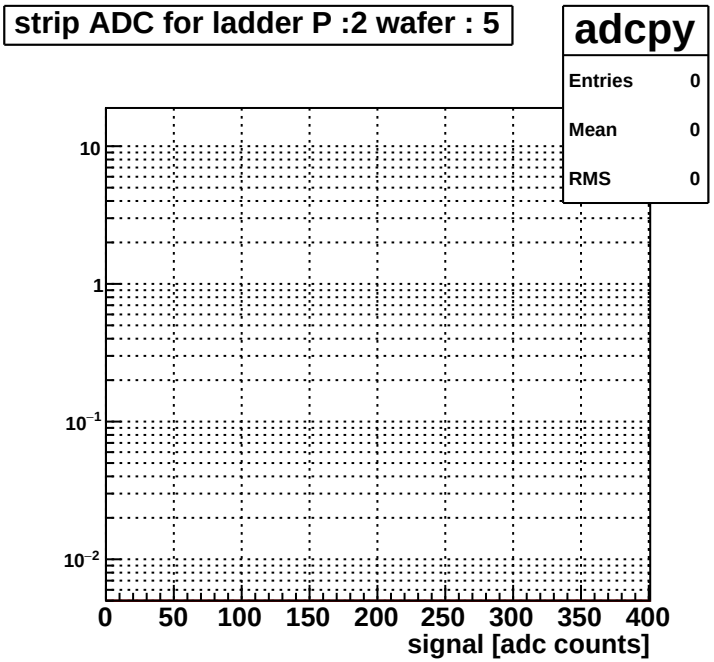

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

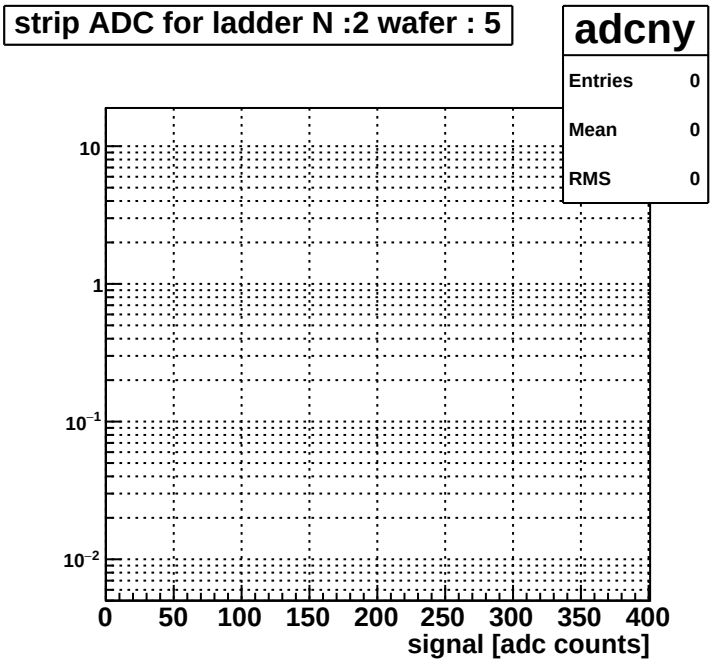

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

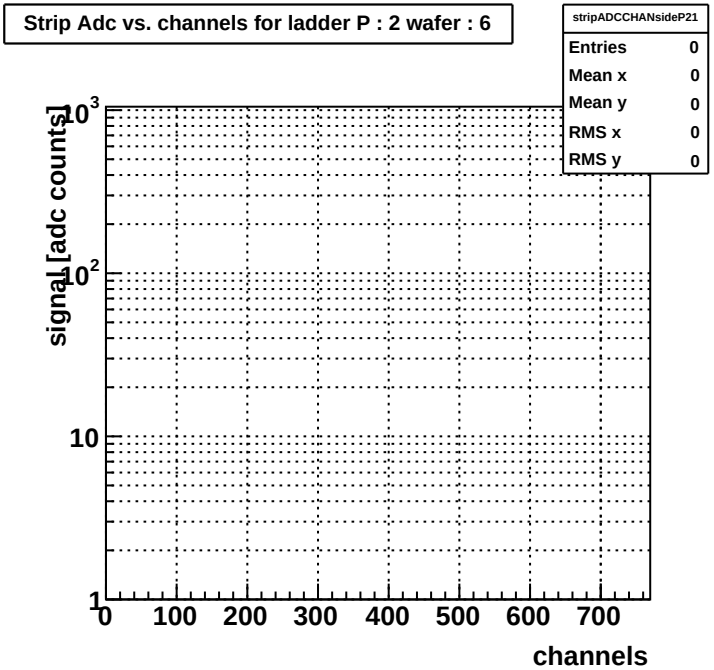

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

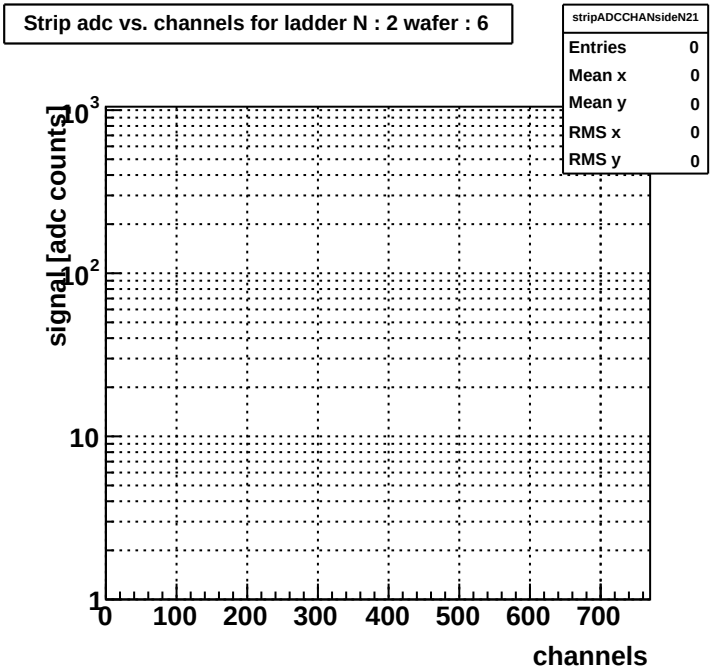

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

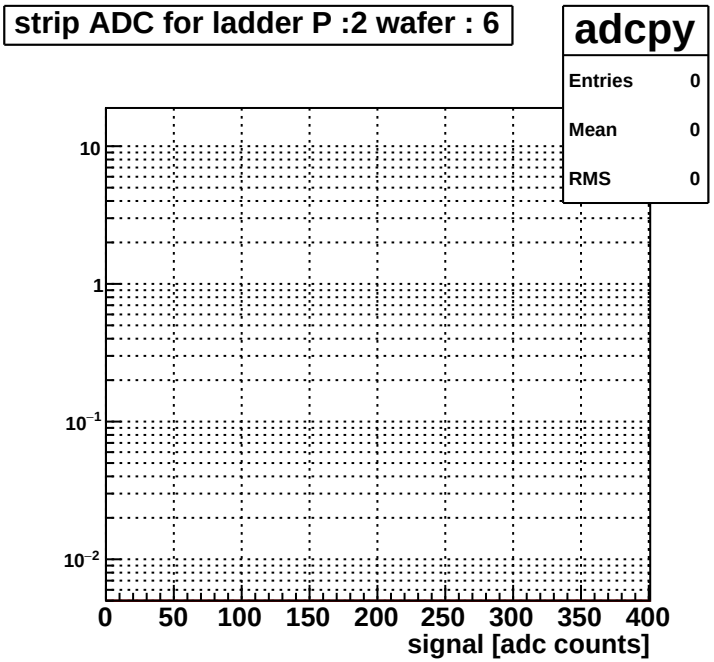

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

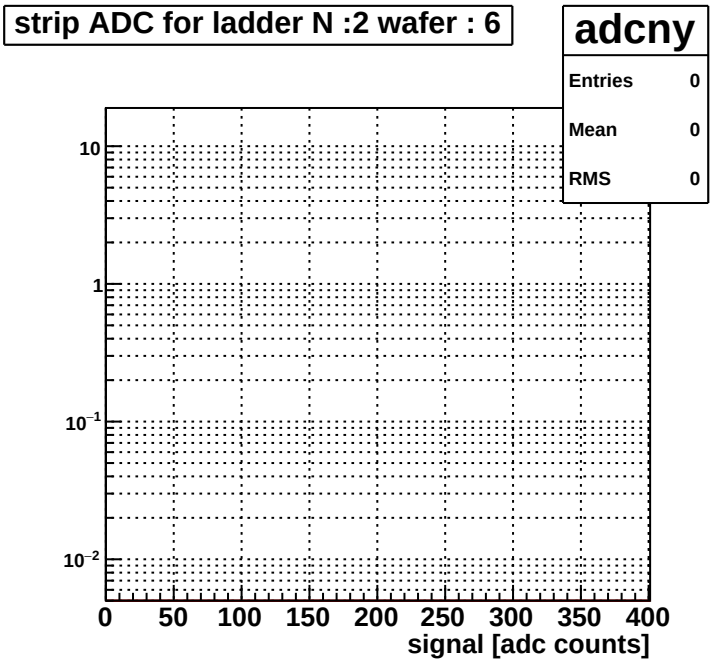

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

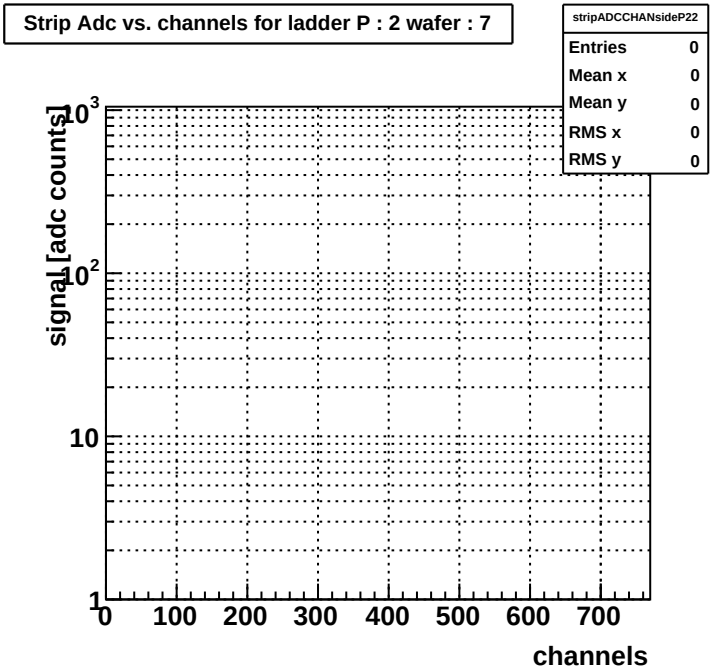

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

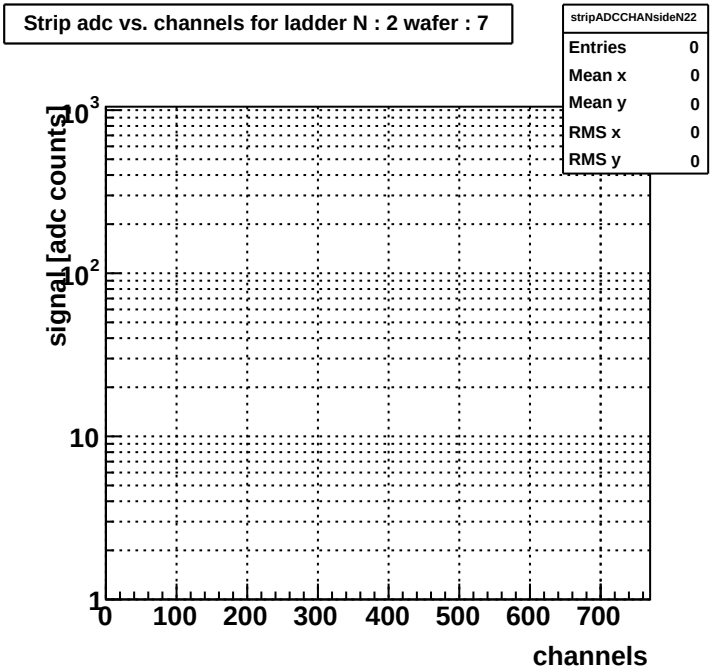

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

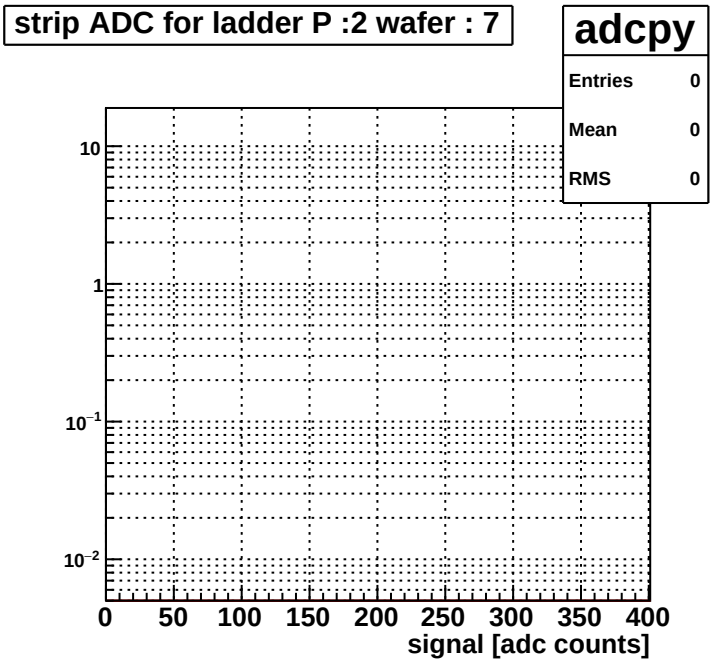

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

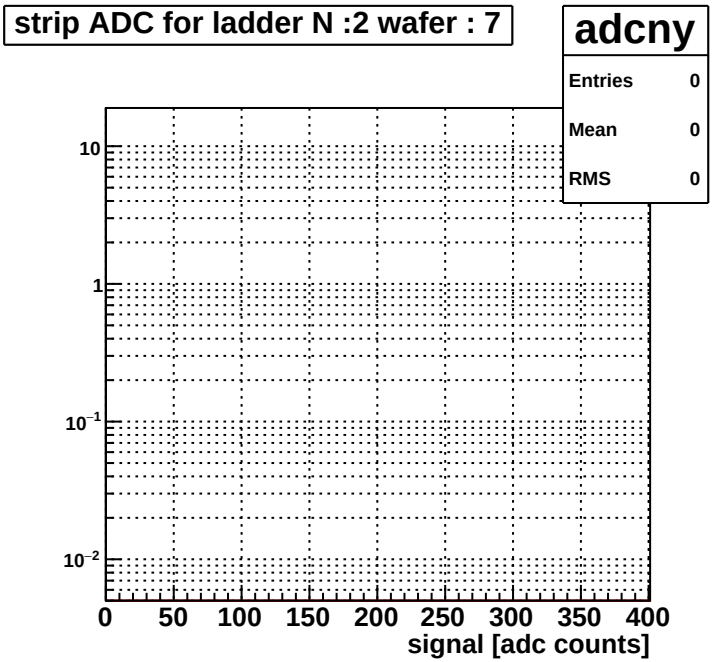

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

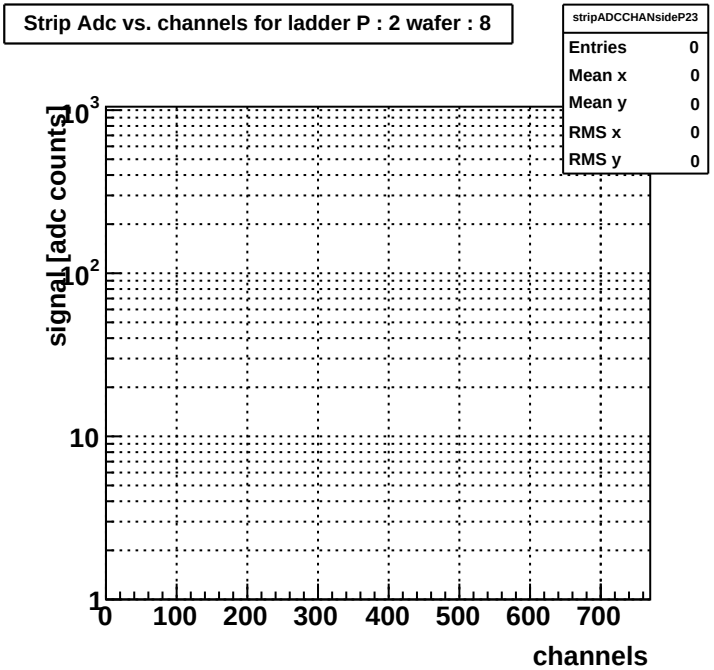

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

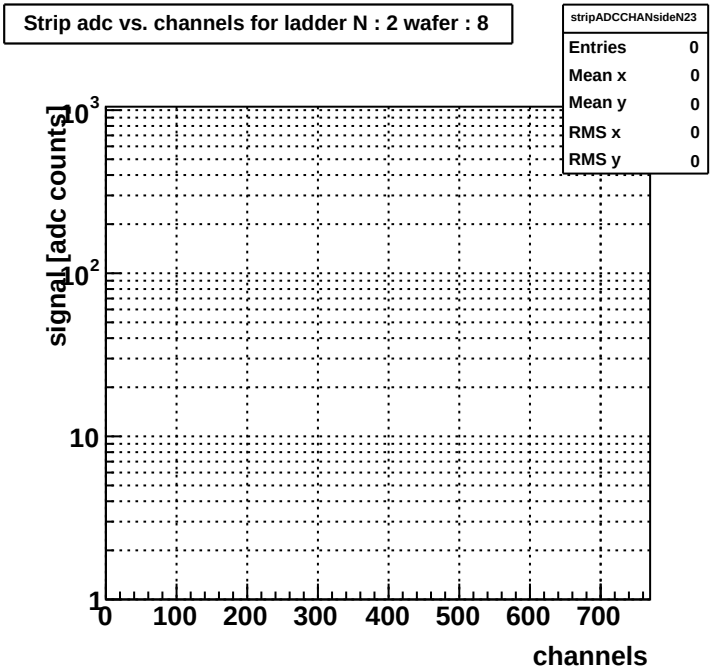

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

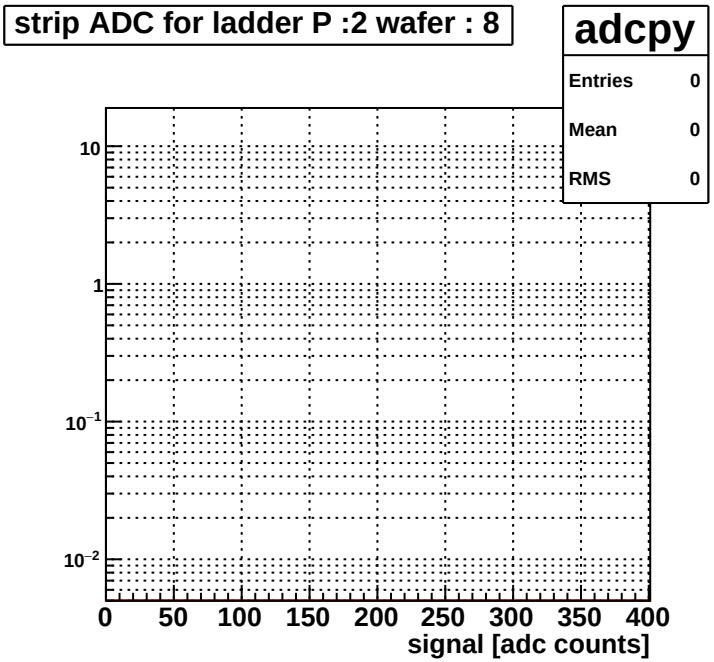

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

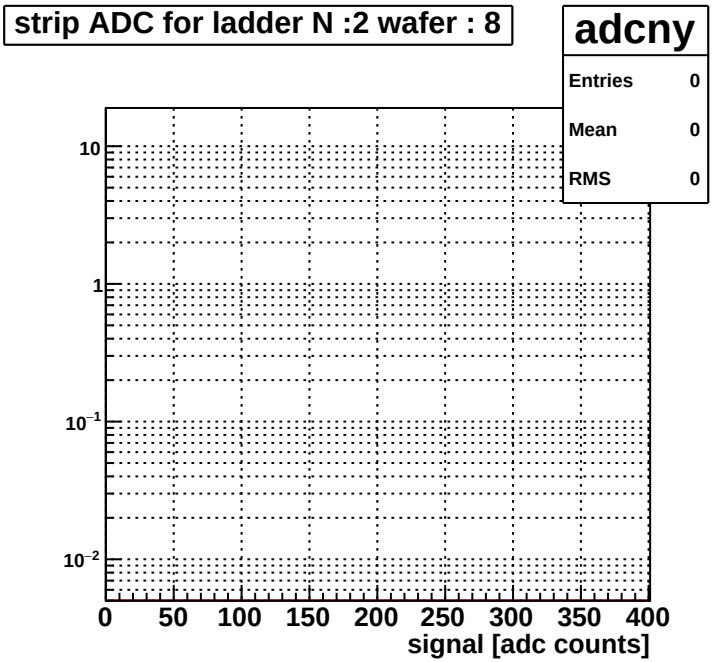

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

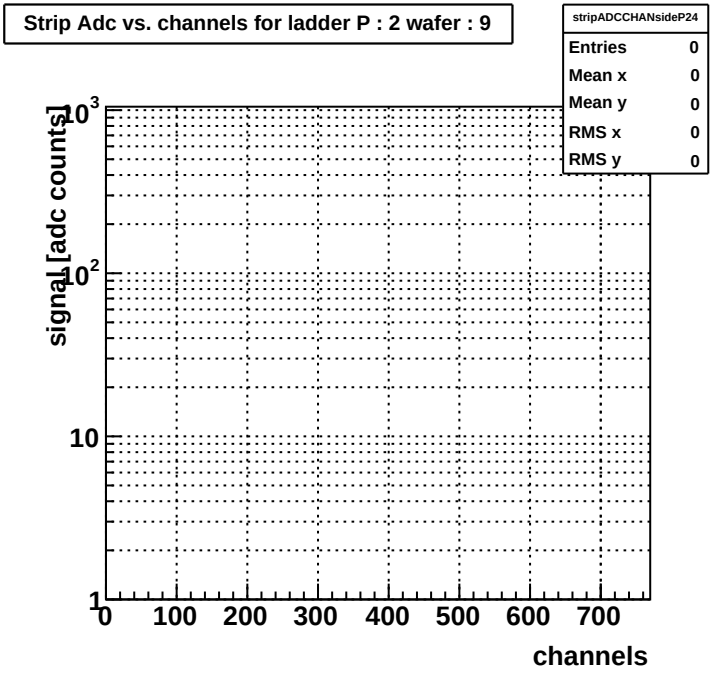

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

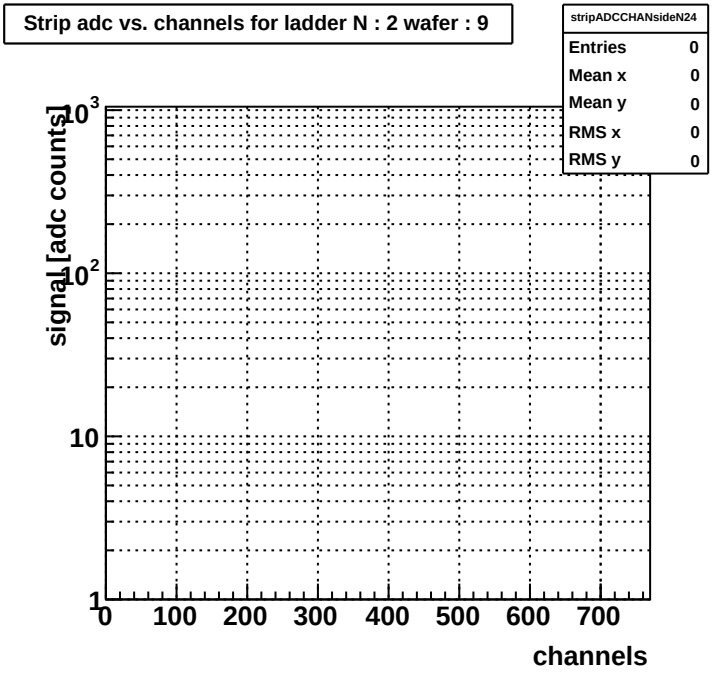

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

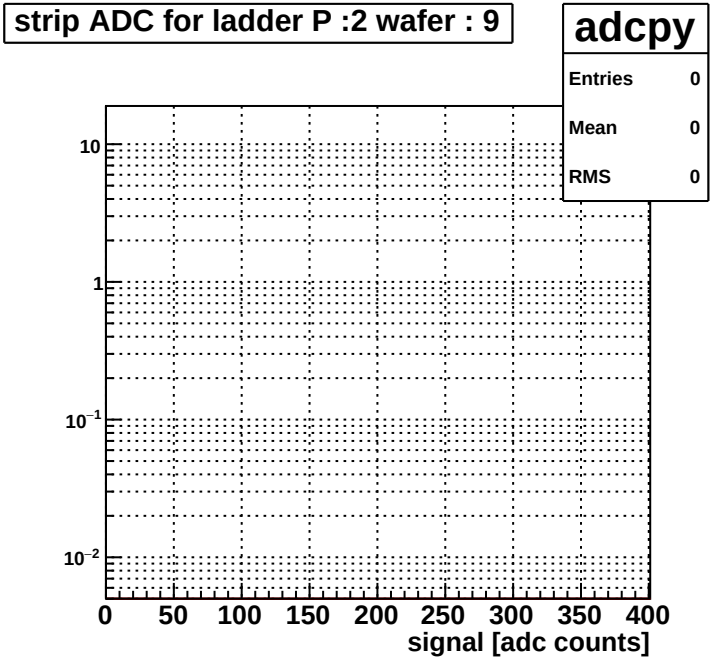

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

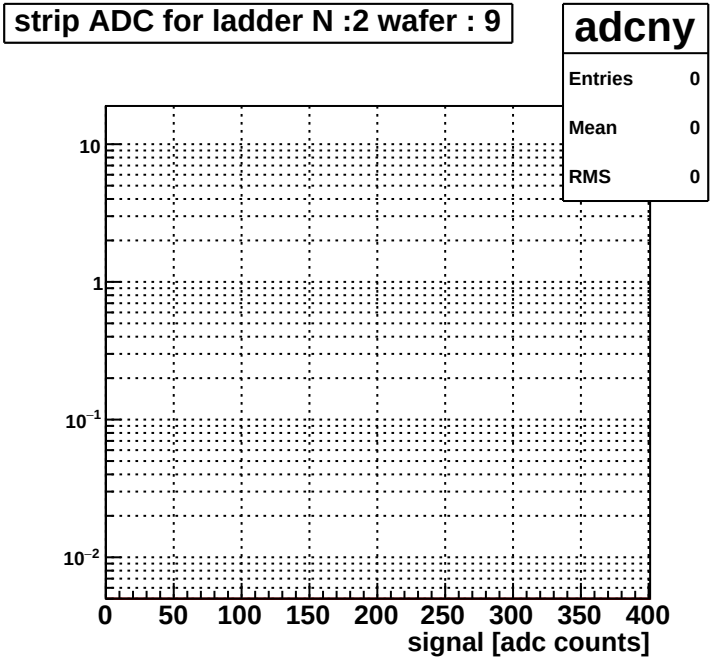

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

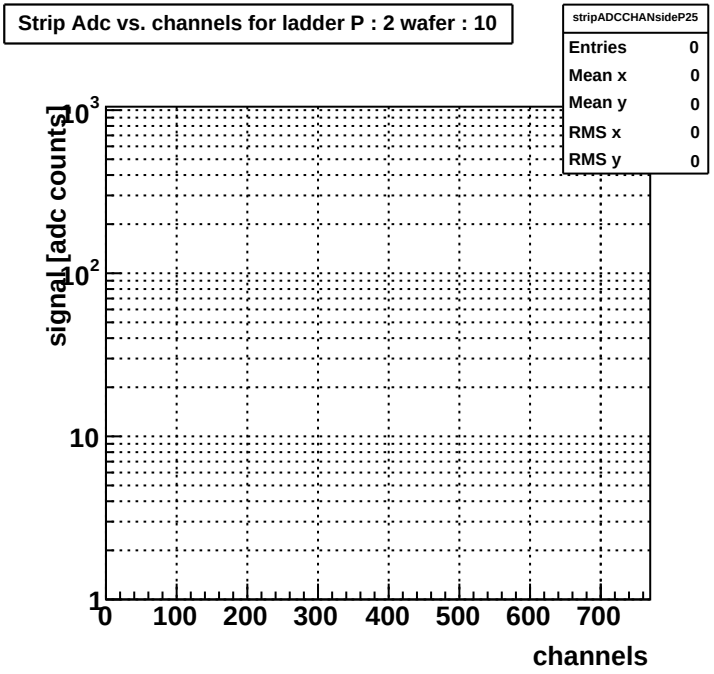

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

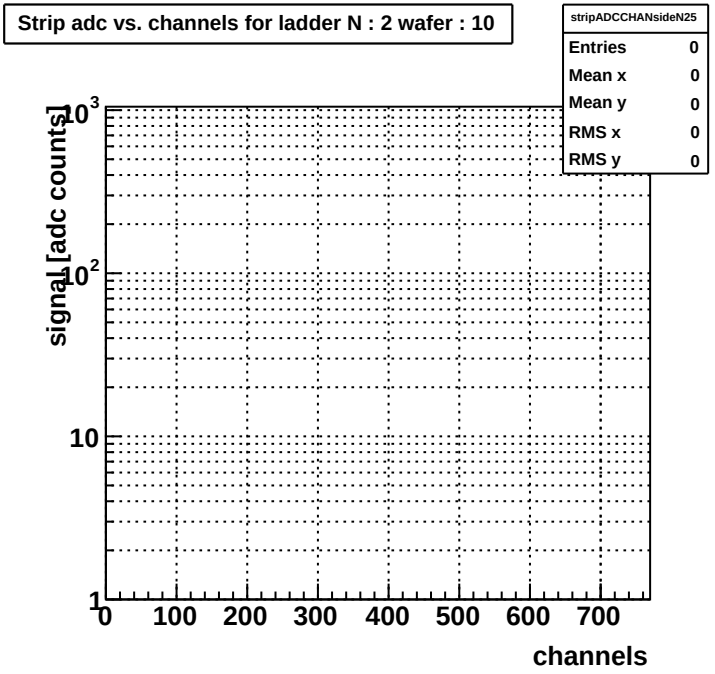

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

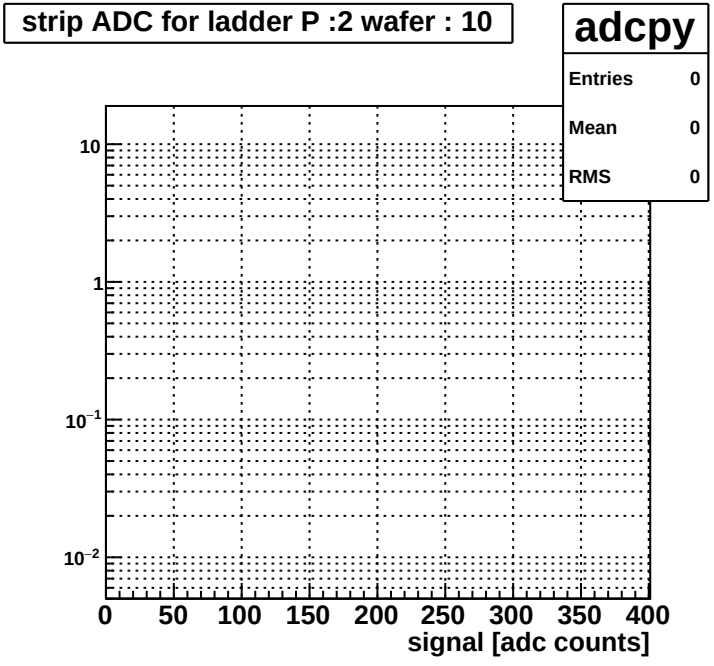

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

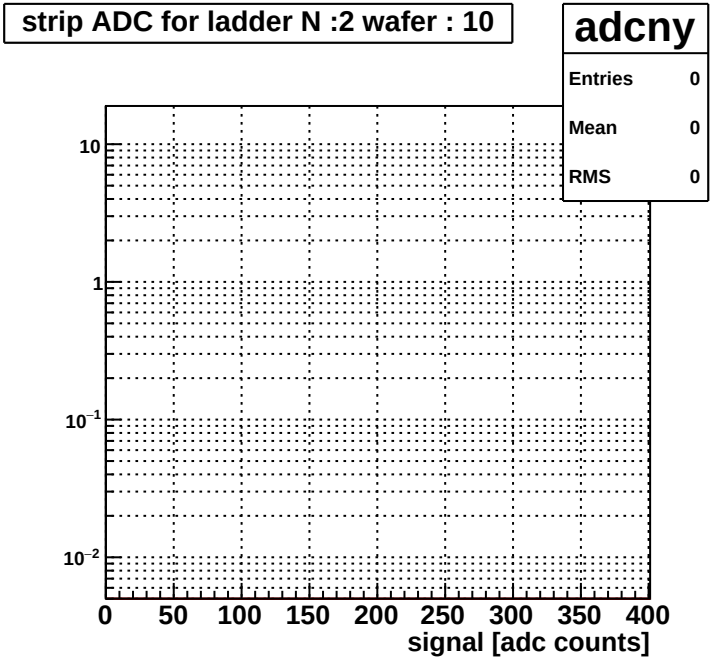

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

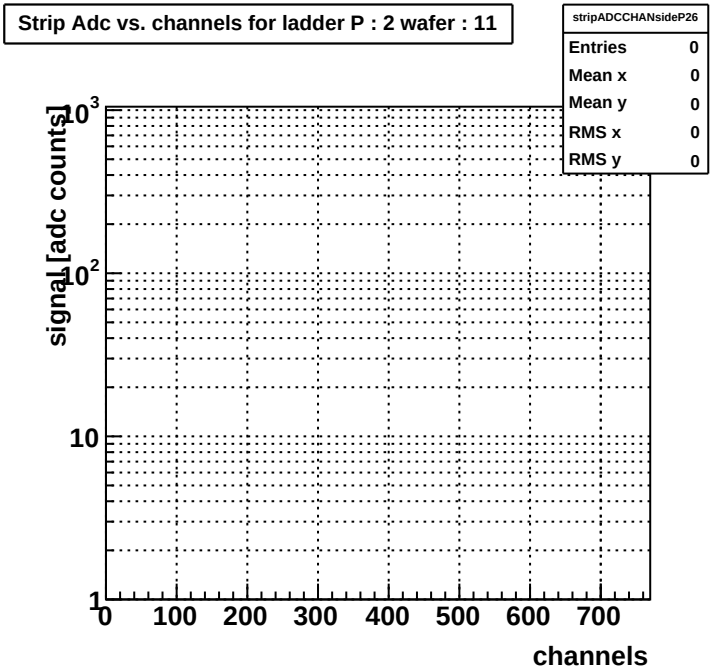

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

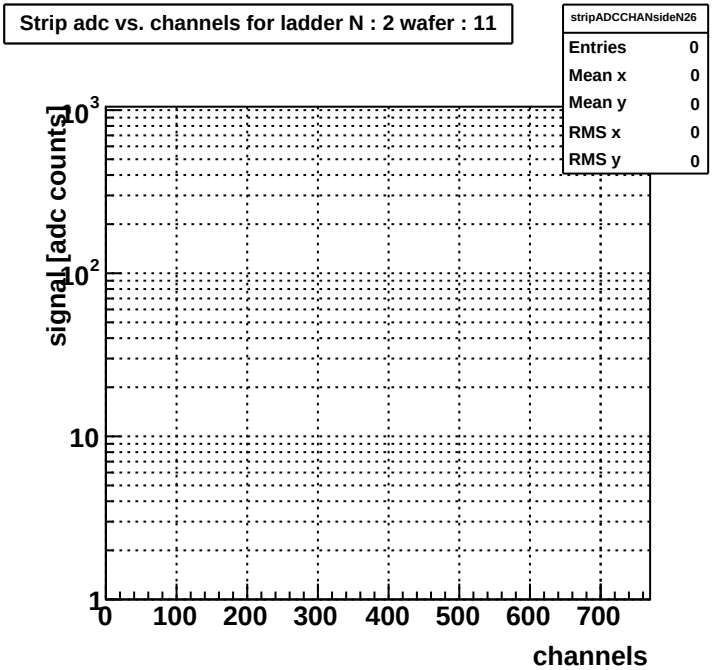

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

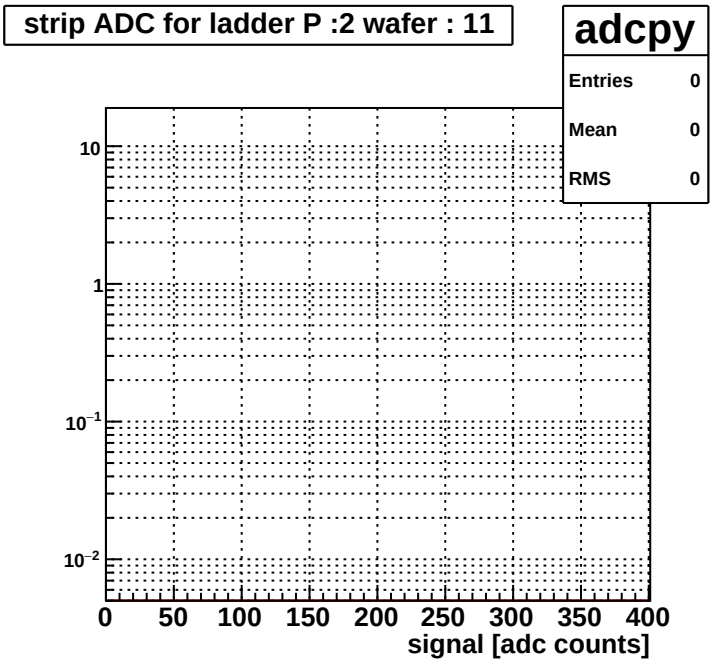

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

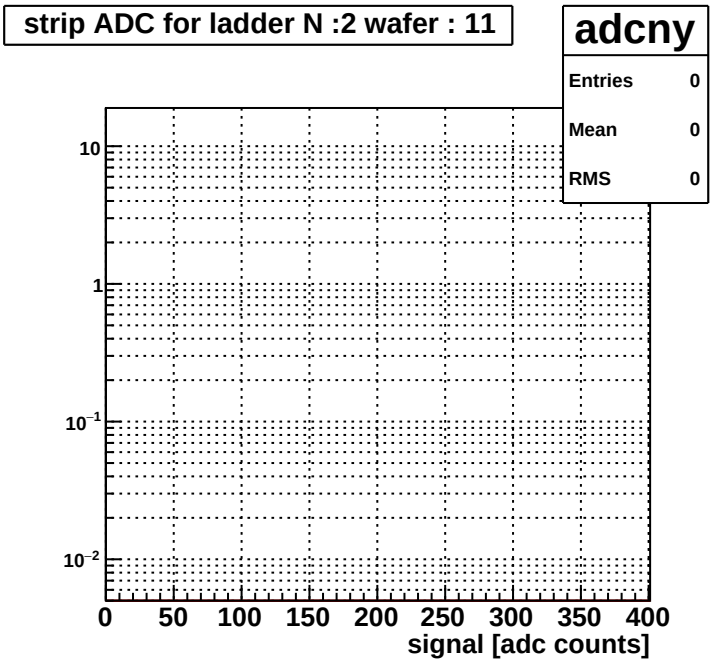

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

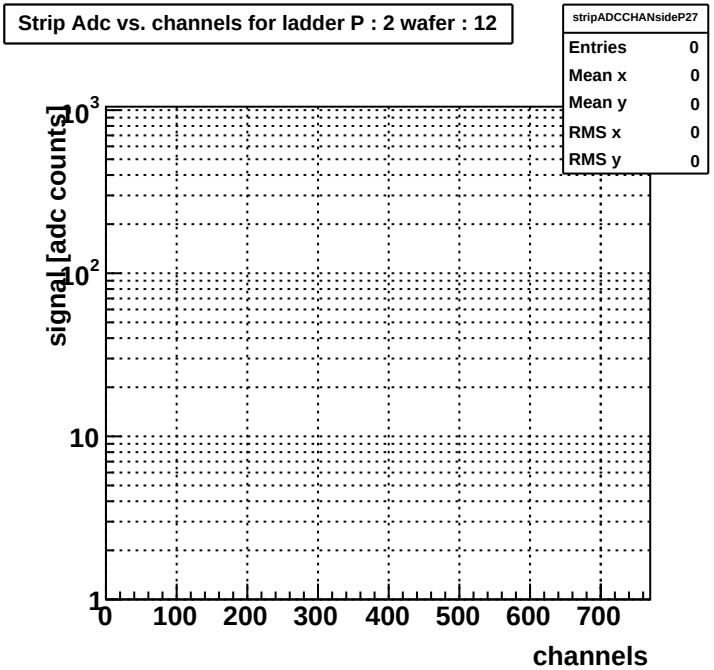

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

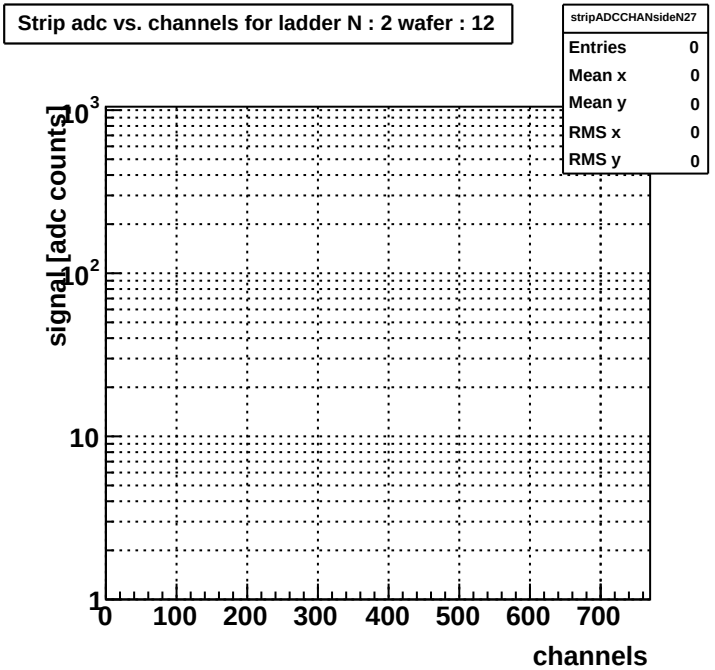

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

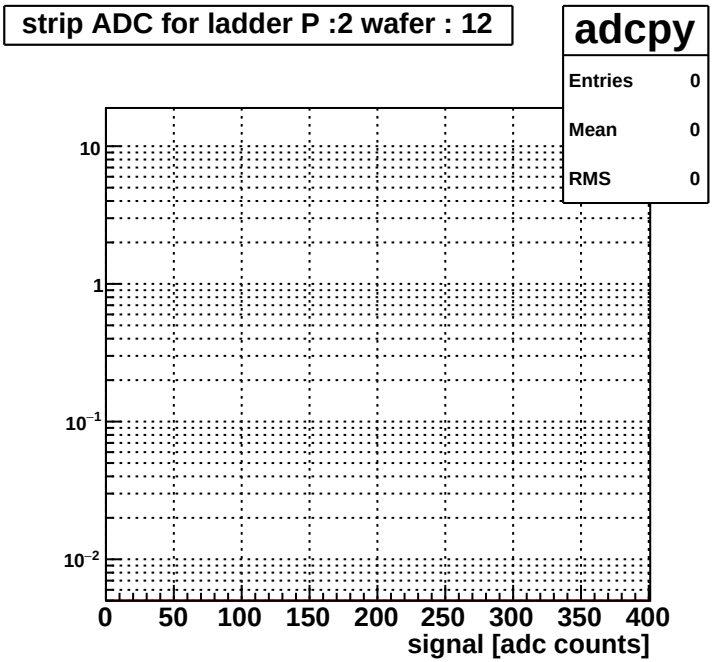

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

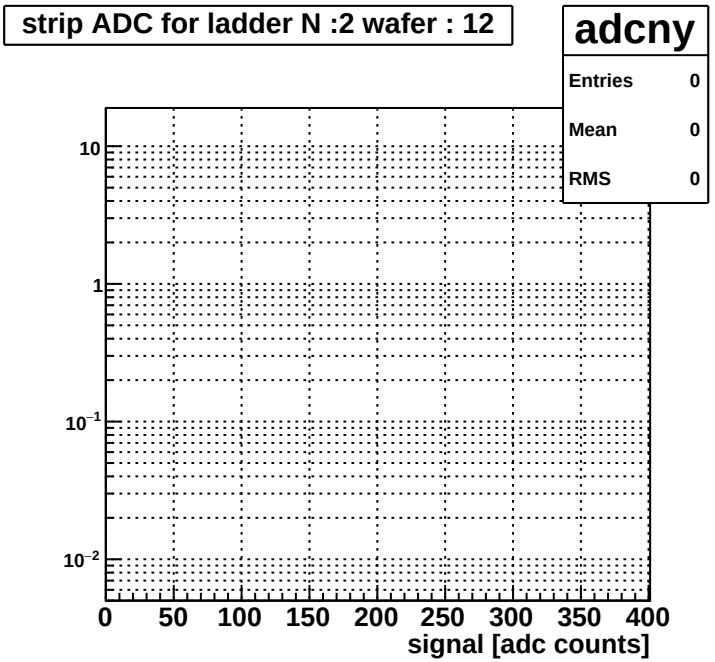

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

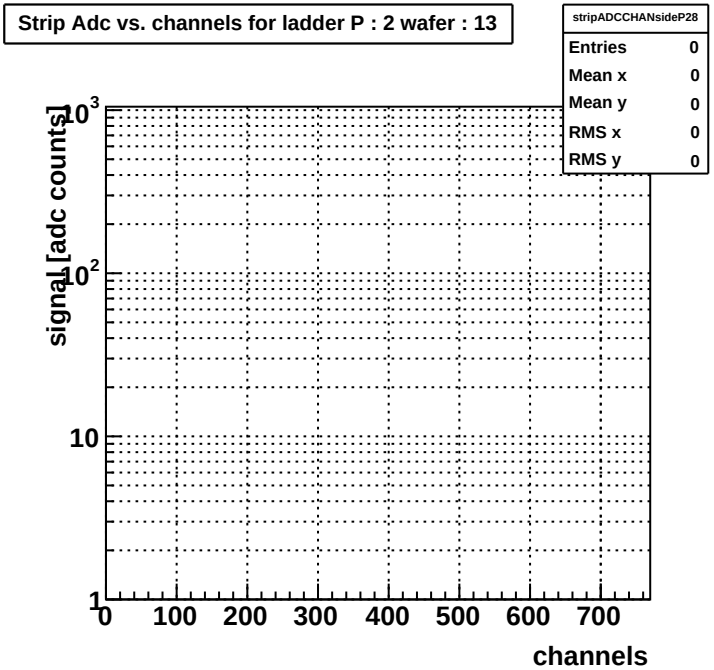

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

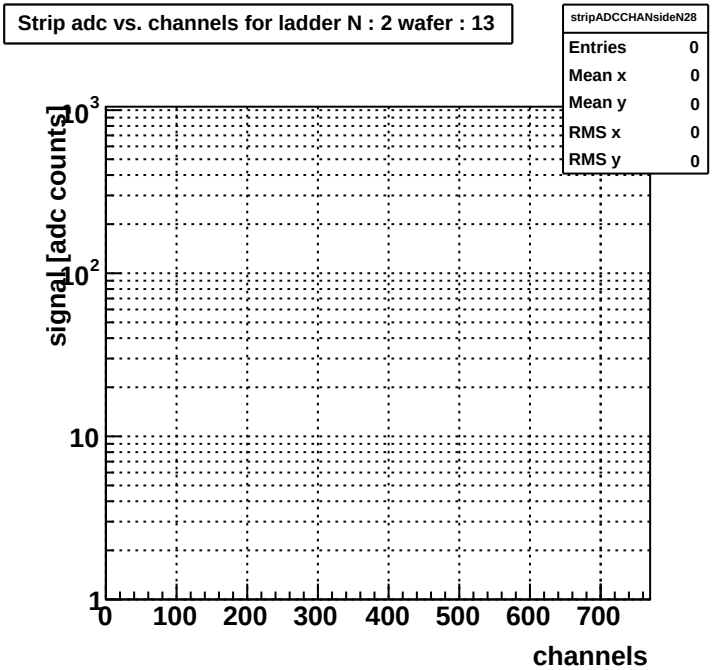

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

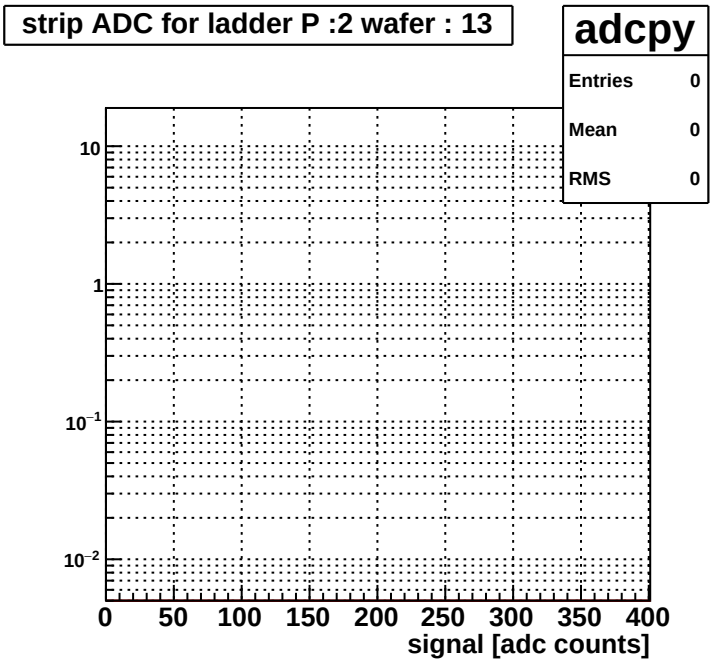

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

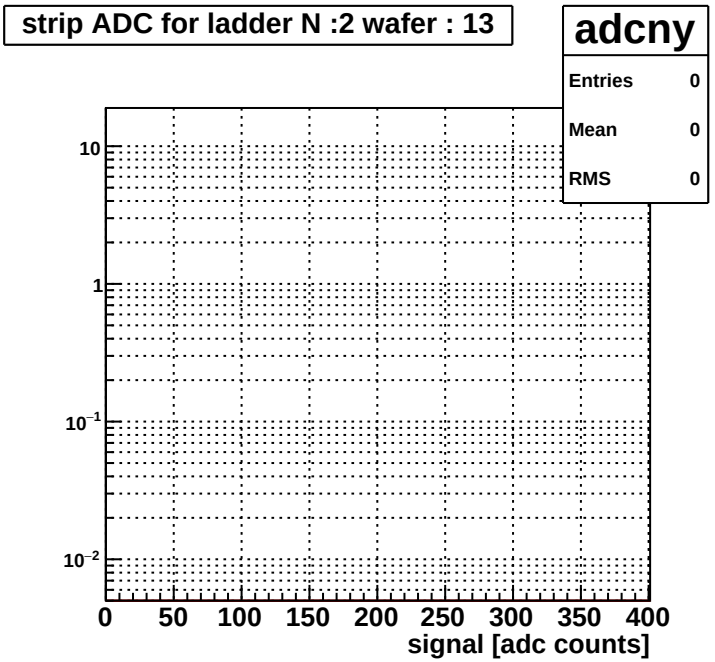

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

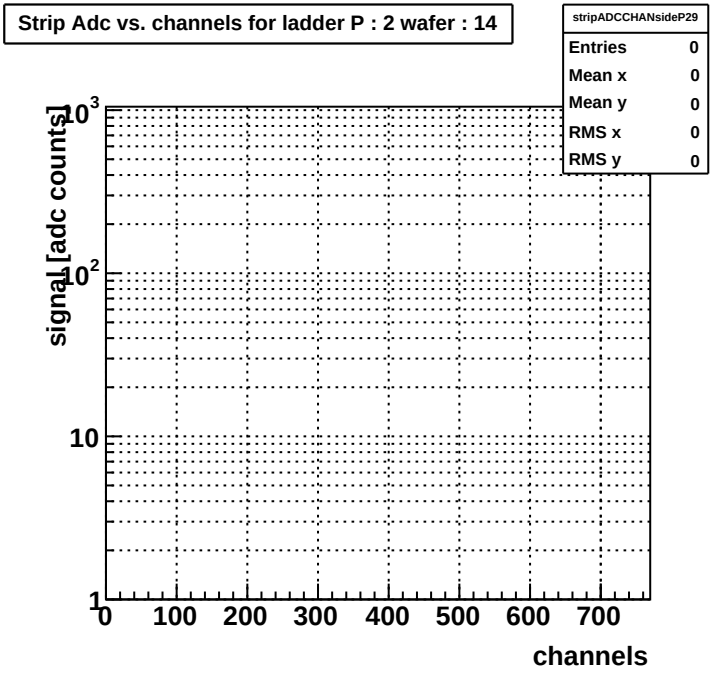

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

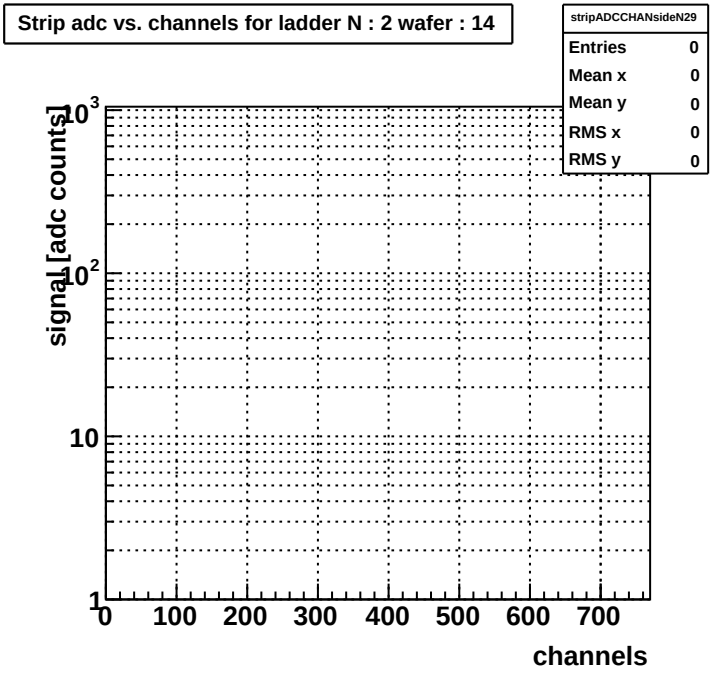

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

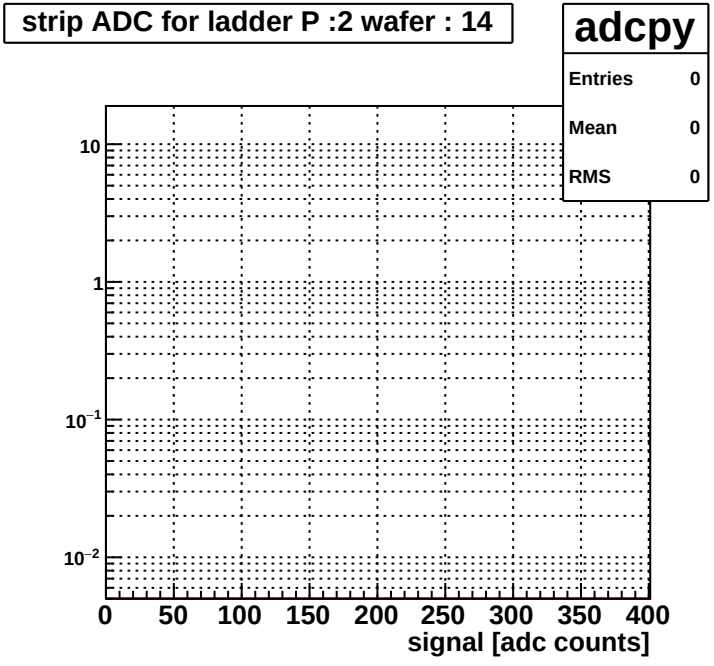

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

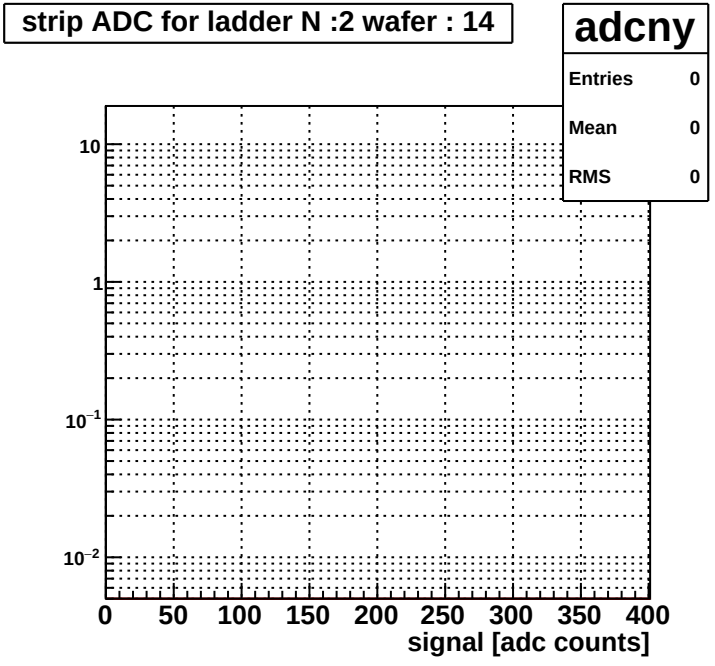

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

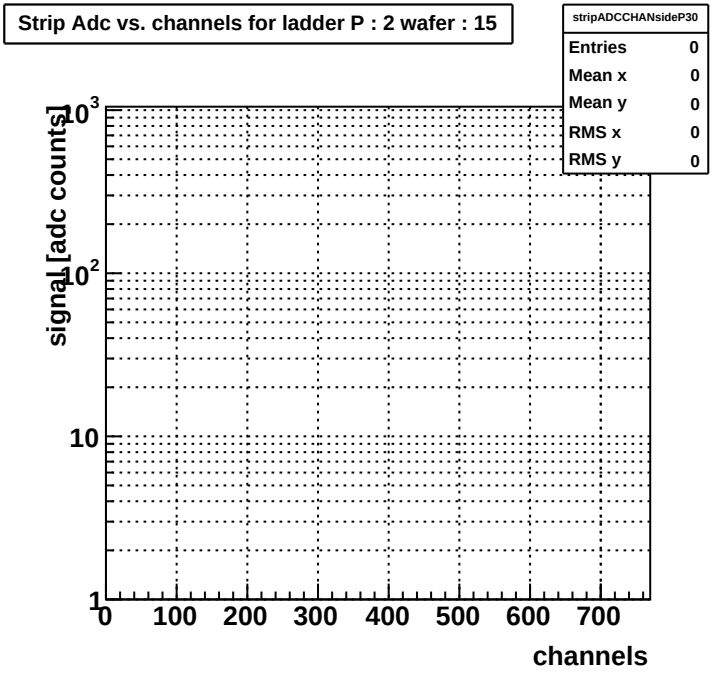

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

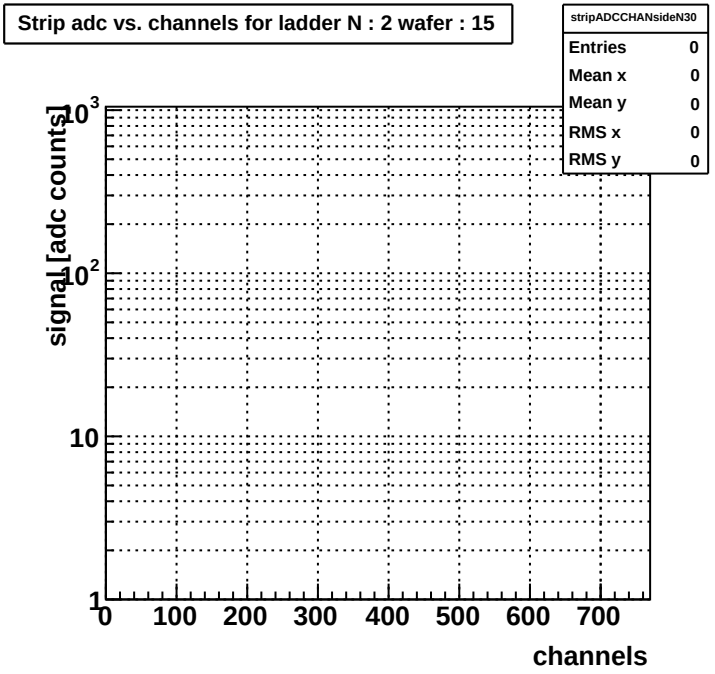

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

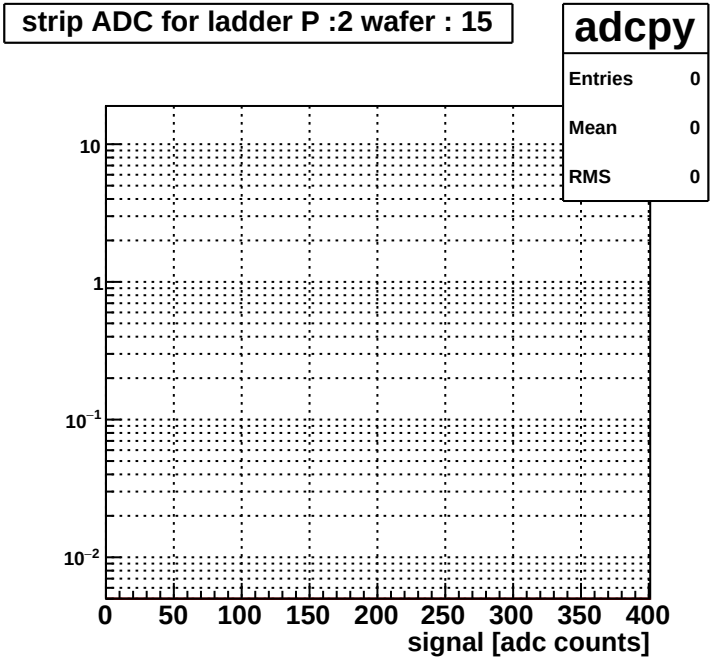

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

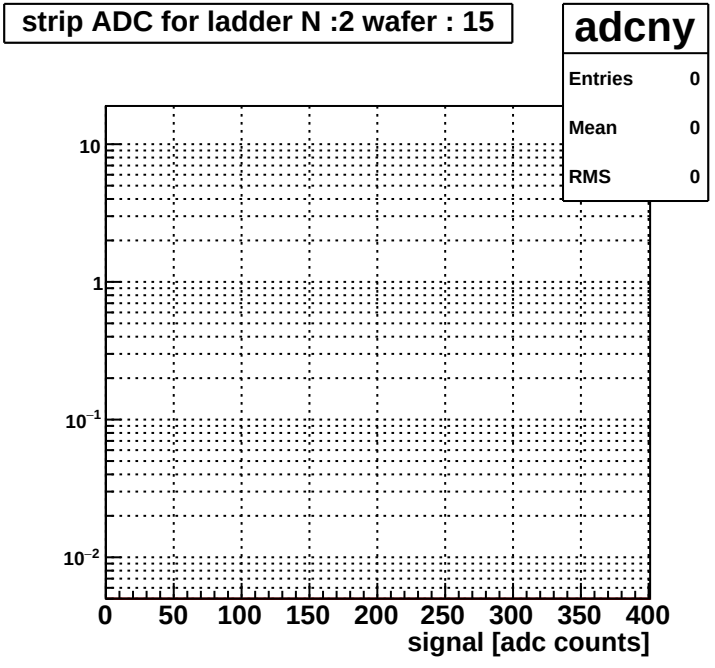

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

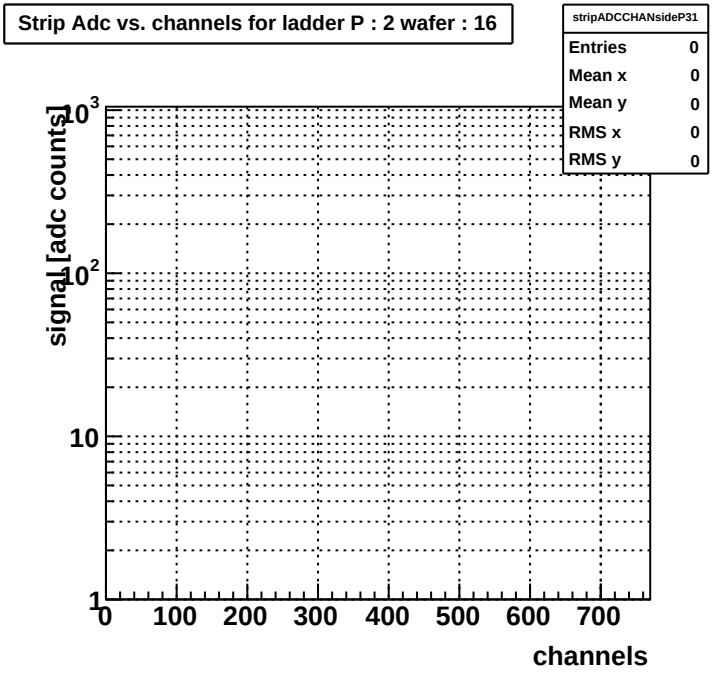

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

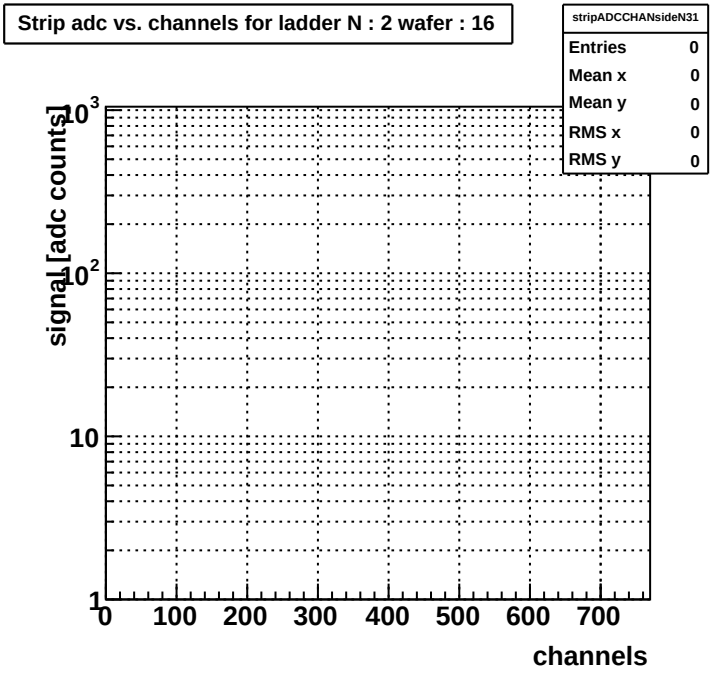

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

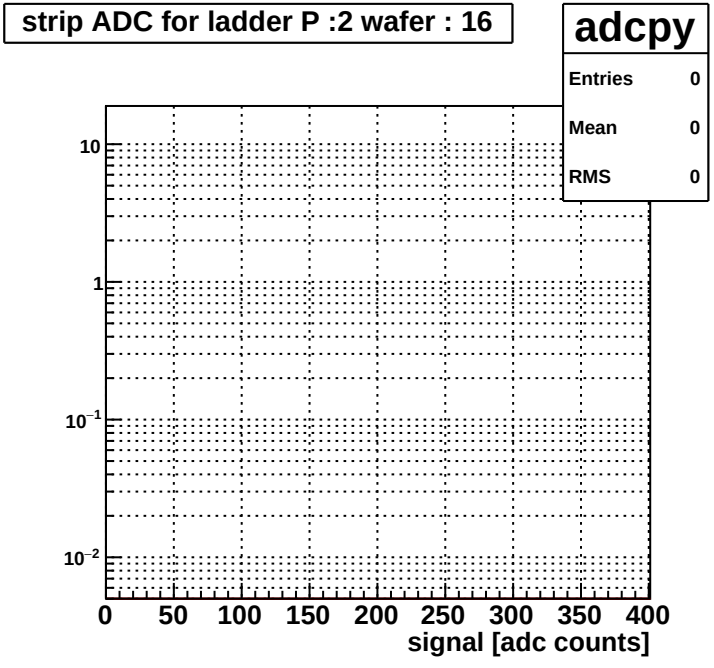

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

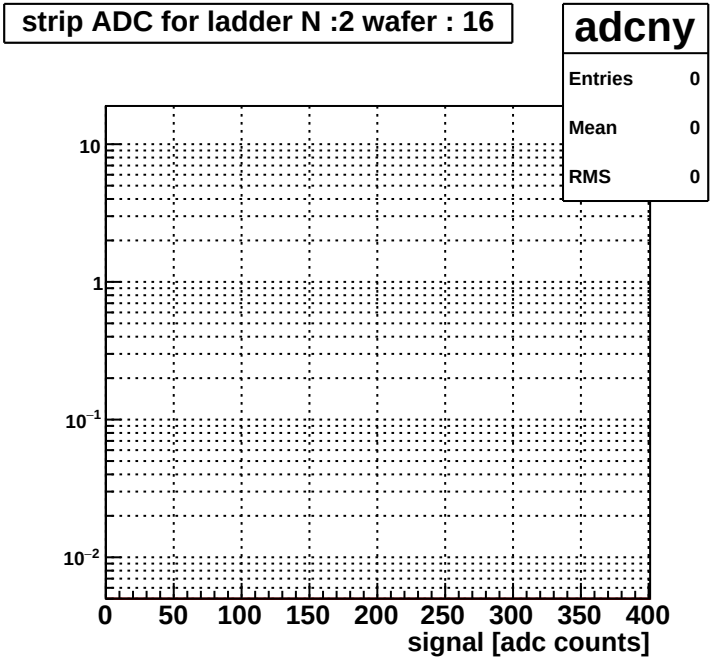

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

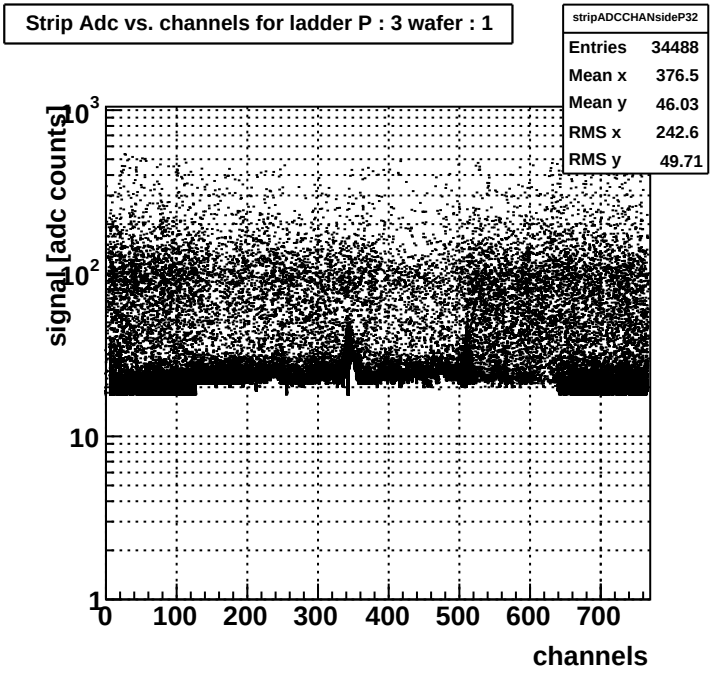

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

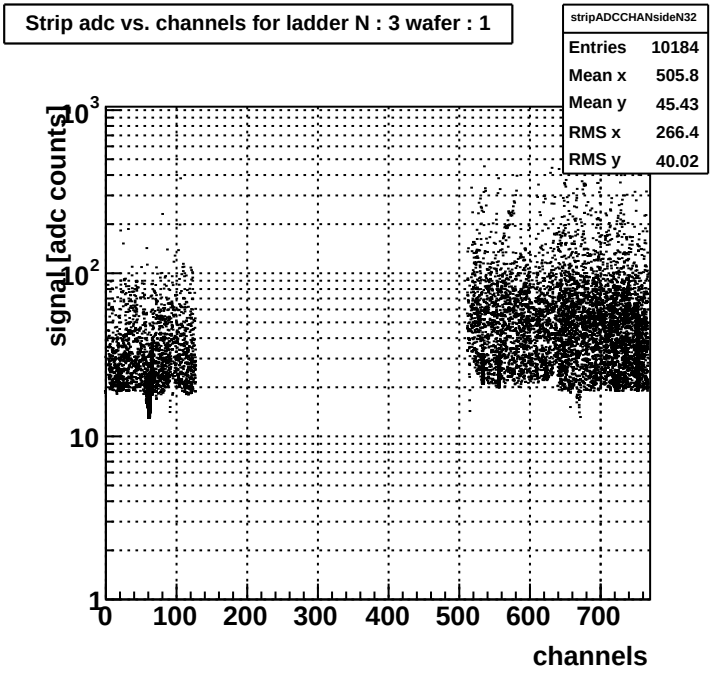

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

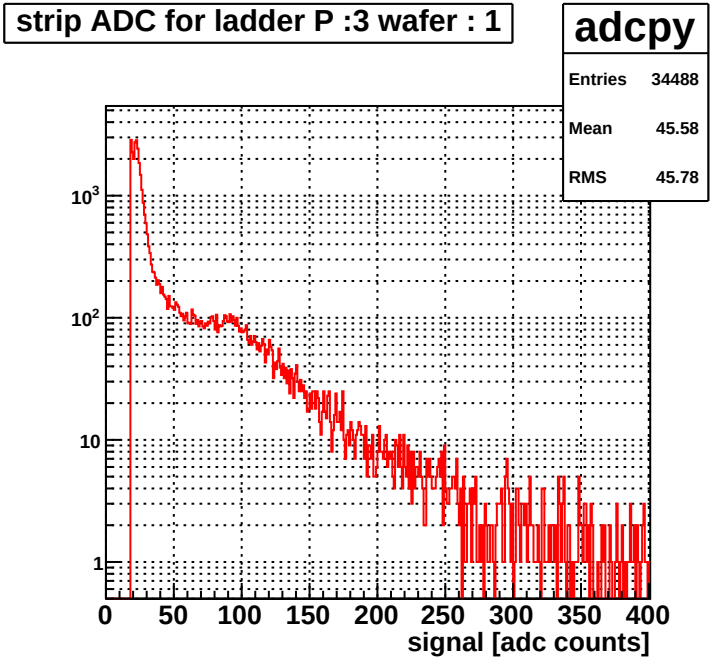

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

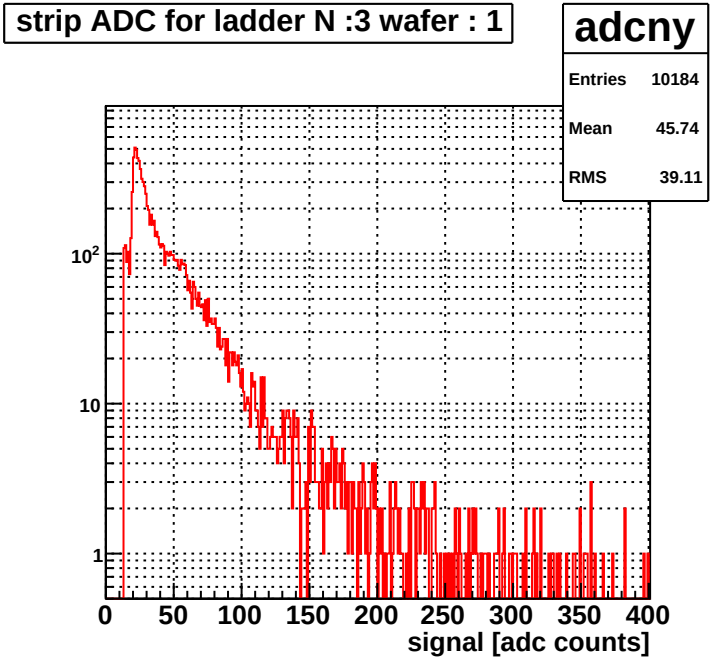

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

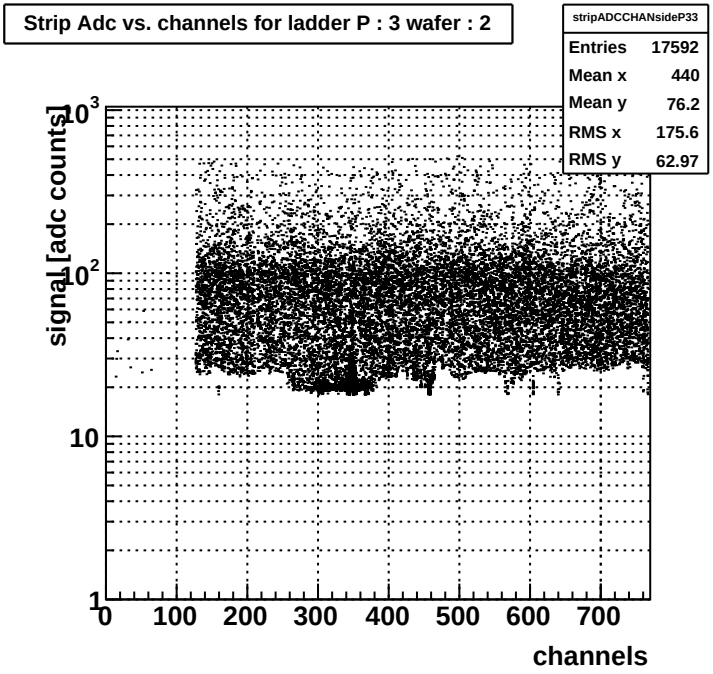

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

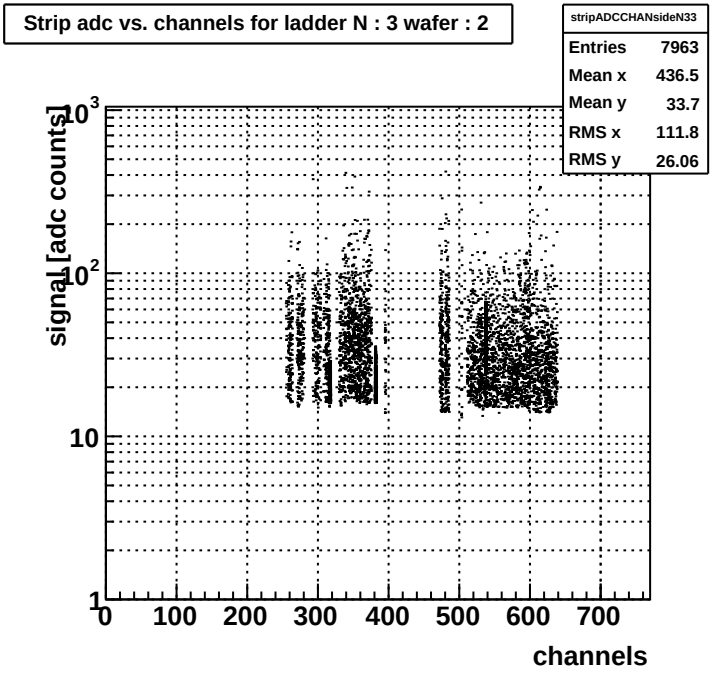

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 34488
Mean x 376.5
Mean y 46.03
RMS x 242.6
RMS y 49.71
signal [adc counts]
channels

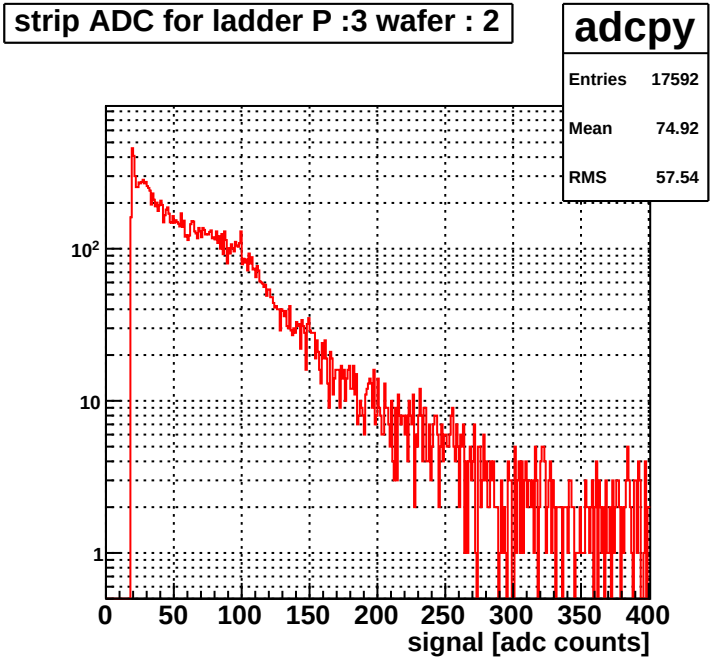

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 10184
Mean x 505.8
Mean y 45.43
RMS x 266.4
RMS y 40.02
signal [adc counts]
channels

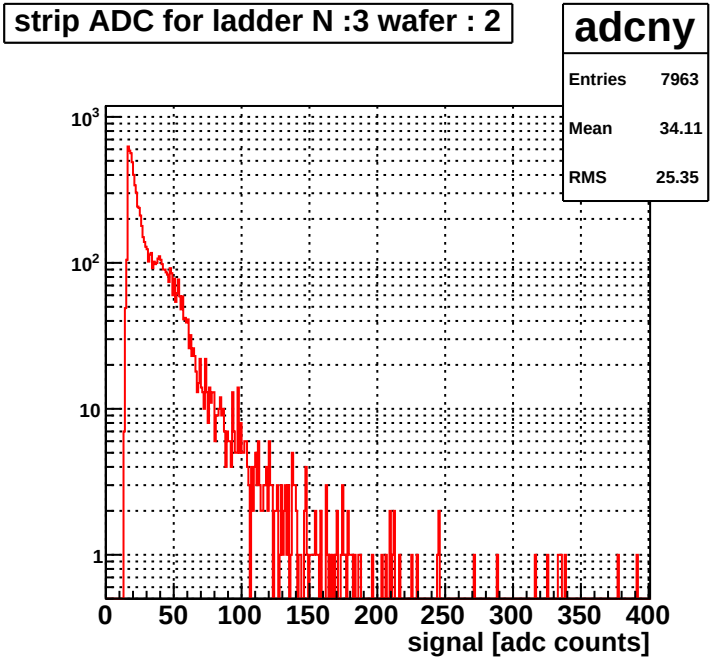

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 34488
Mean 45.58
RMS 45.78
signal [adc counts]

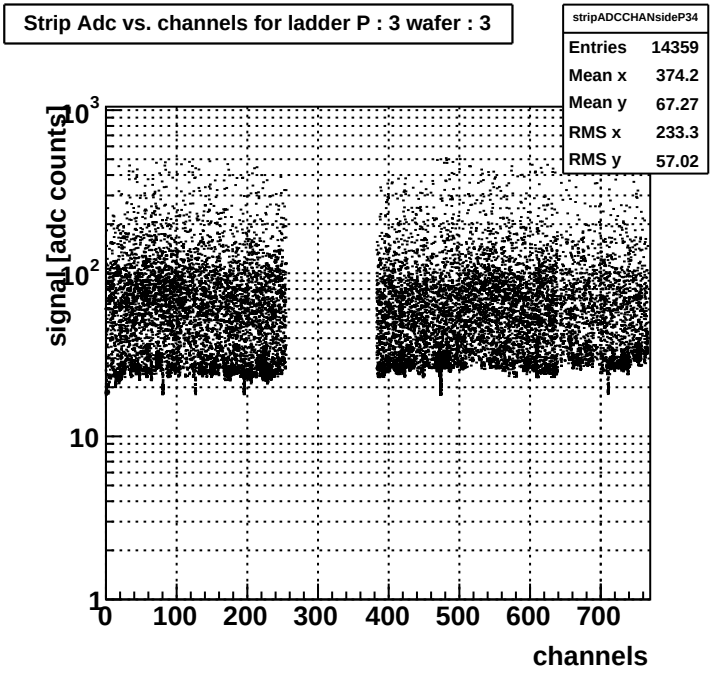

strip ADC for ladder N :3 wafer : 1
adcny
Entries 10184
Mean 45.74
RMS 39.11
signal [adc counts]

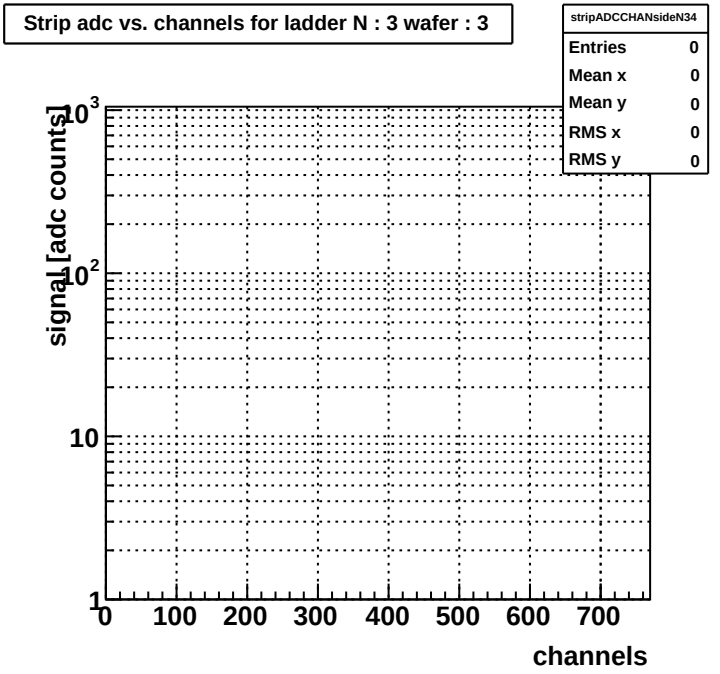

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 17592
Mean x 440
Mean y 76.2
RMS x 175.6
RMS y 62.97
signal [adc counts]
channels

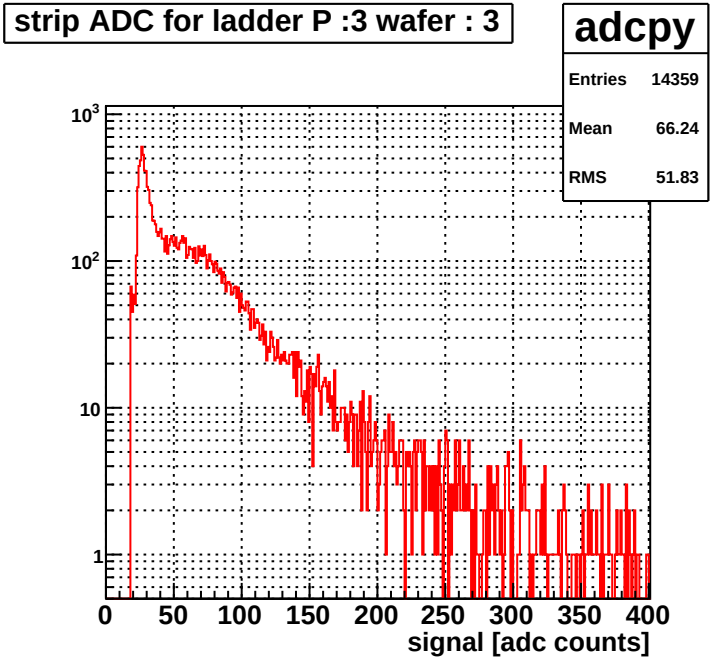

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 7963
Mean x 436.5
Mean y 33.7
RMS x 111.8
RMS y 26.06
signal [adc counts]
channels

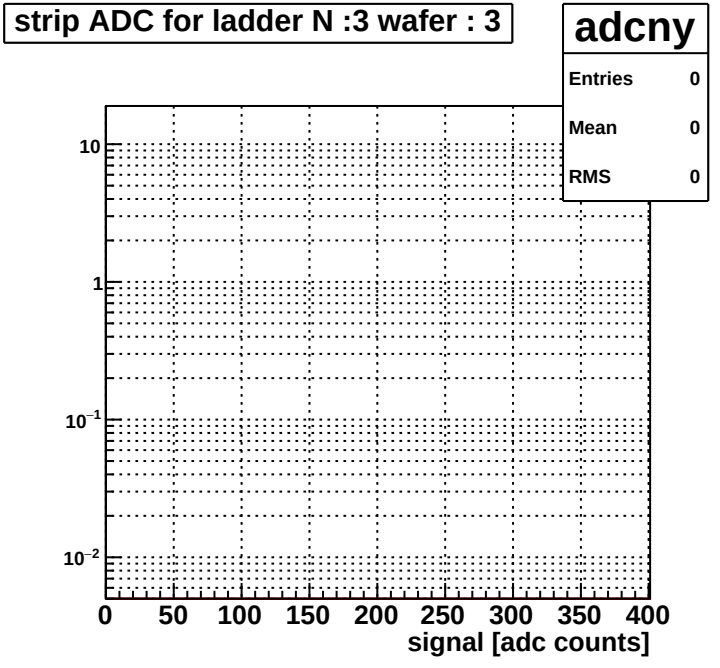

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 17592
Mean 74.92
RMS 57.54
signal [adc counts]

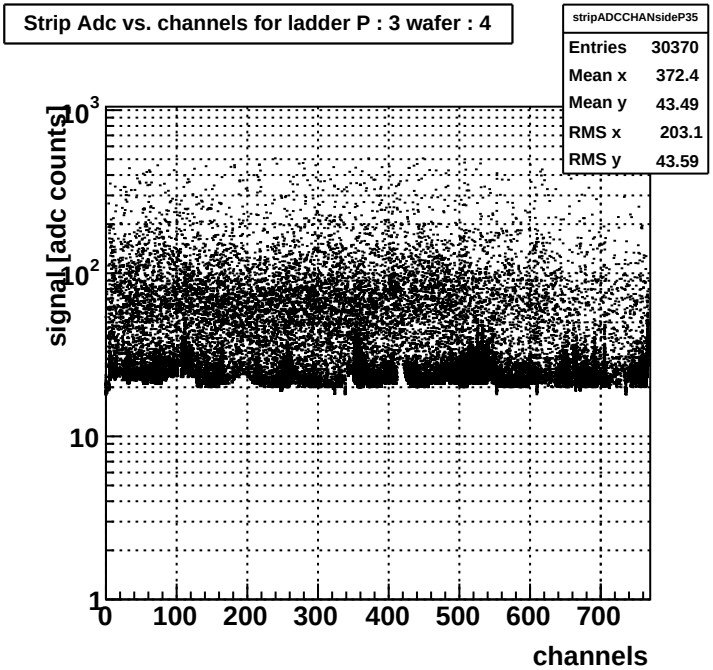

strip ADC for ladder N :3 wafer : 2
adcny
Entries 7963
Mean 34.11
RMS 25.35
signal [adc counts]

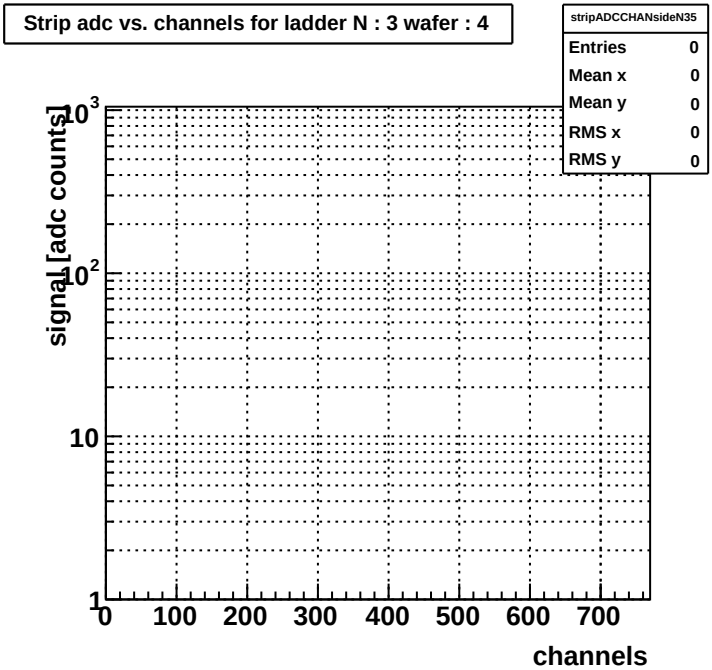

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 14359
Mean x 374.2
Mean y 67.27
RMS x 233.3
RMS y 57.02
signal [adc counts]
channels

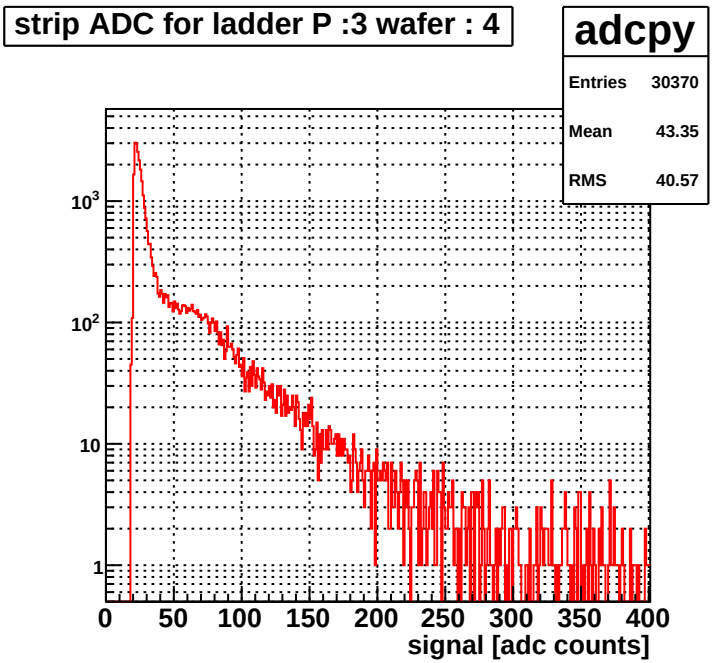

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

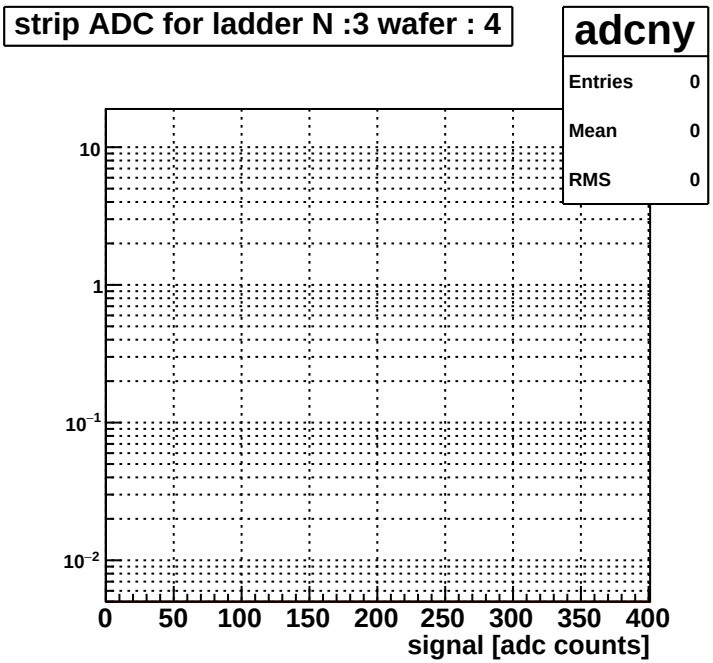

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 14359
Mean 66.24
RMS 51.83
signal [adc counts]

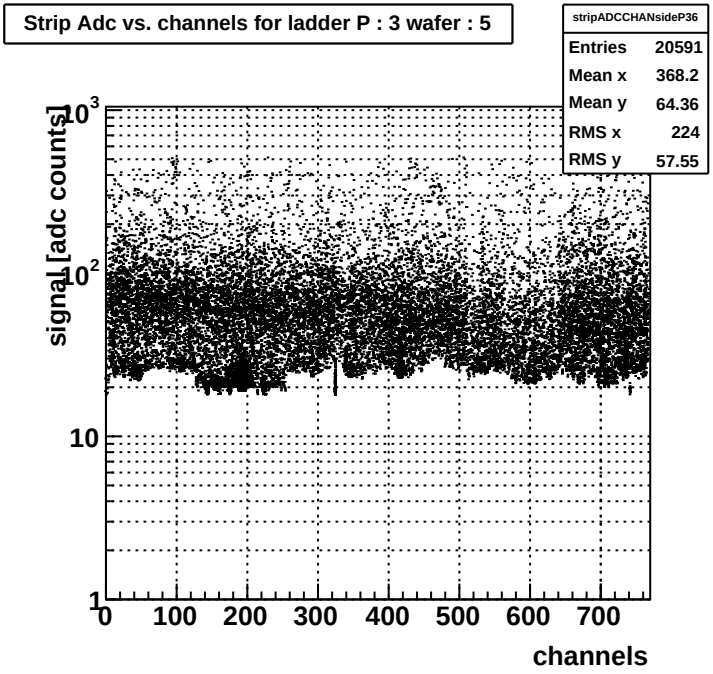

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

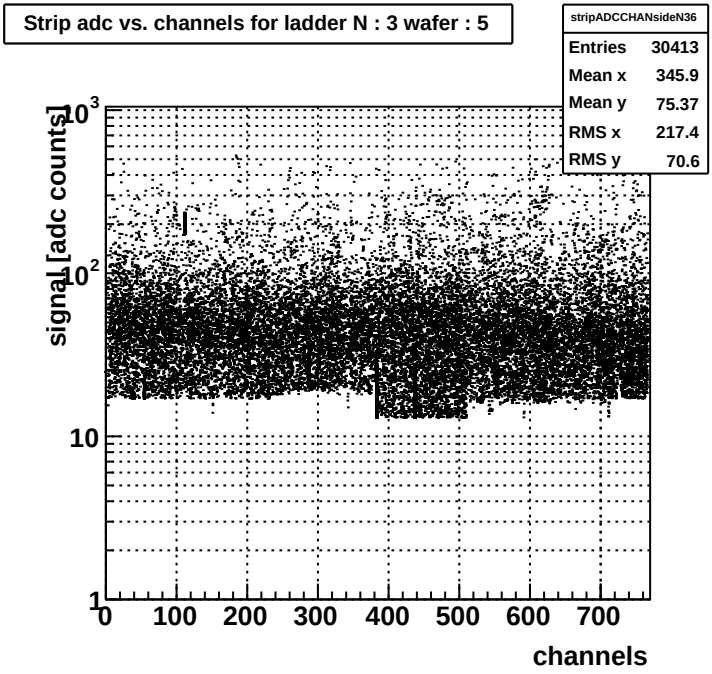

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 30370
Mean x 372.4
Mean y 43.49
RMS x 203.1
RMS y 43.59
signal [adc counts]
channels

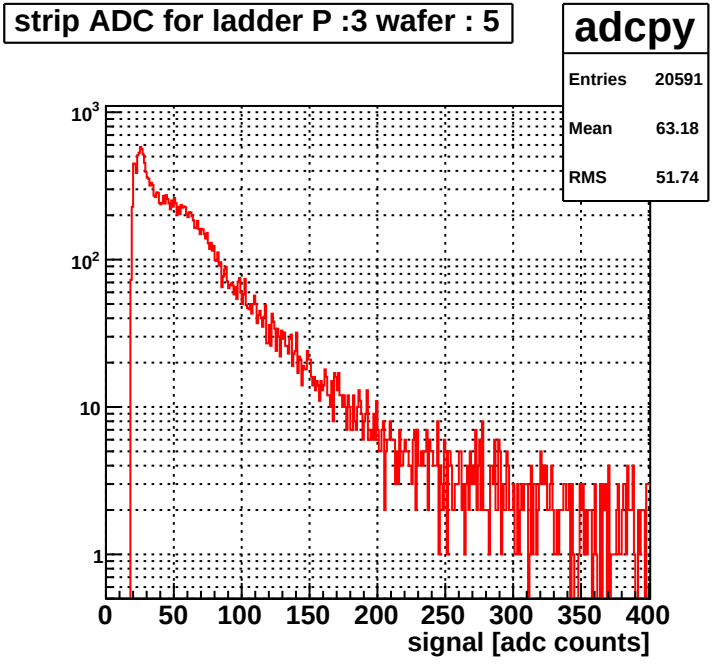

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

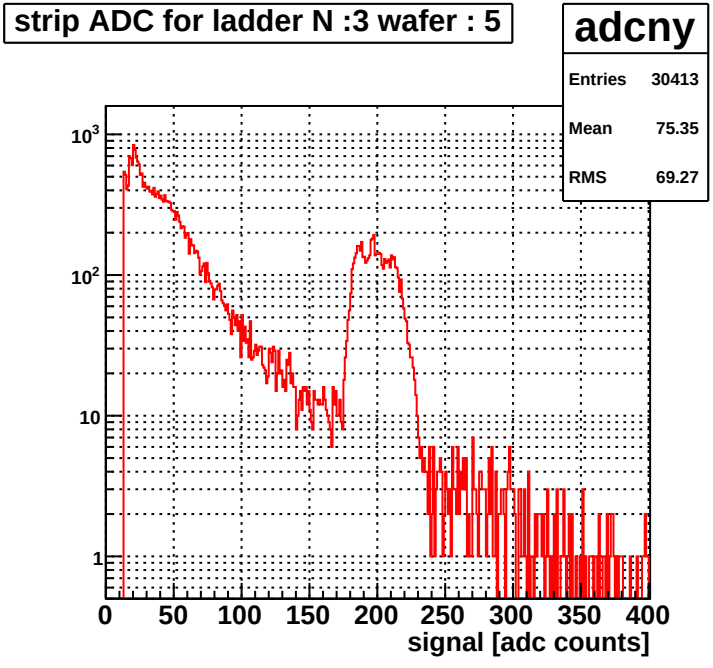

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 30370
Mean 43.35
RMS 40.57
signal [adc counts]

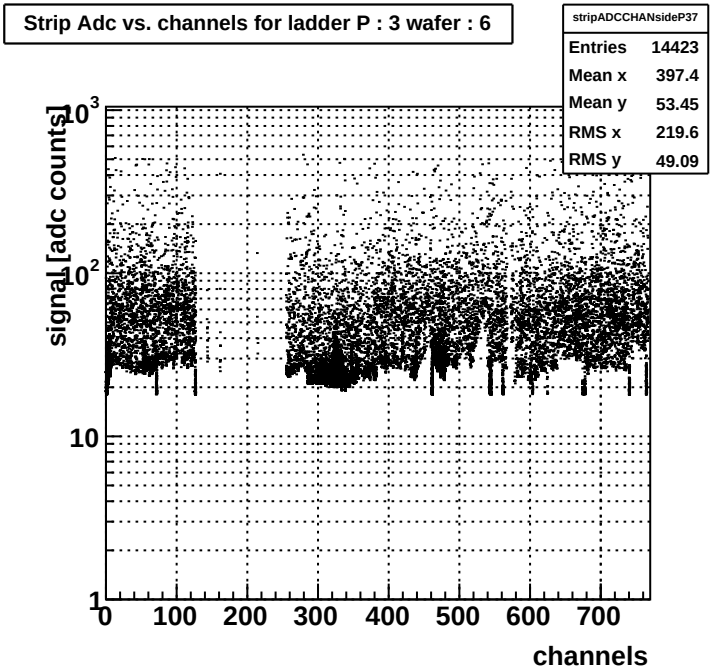

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

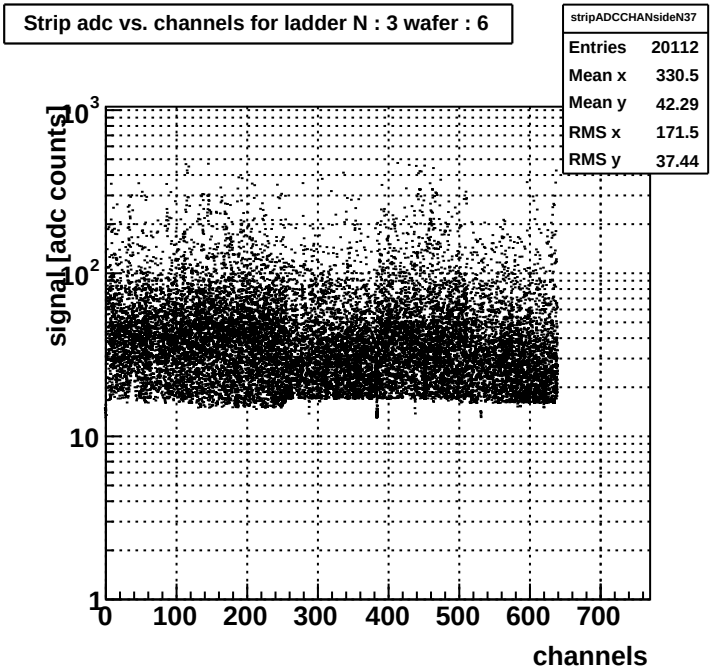

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 20591
Mean x 368.2
Mean y 64.36
RMS x 224
RMS y 57.55
signal [adc counts]
channels

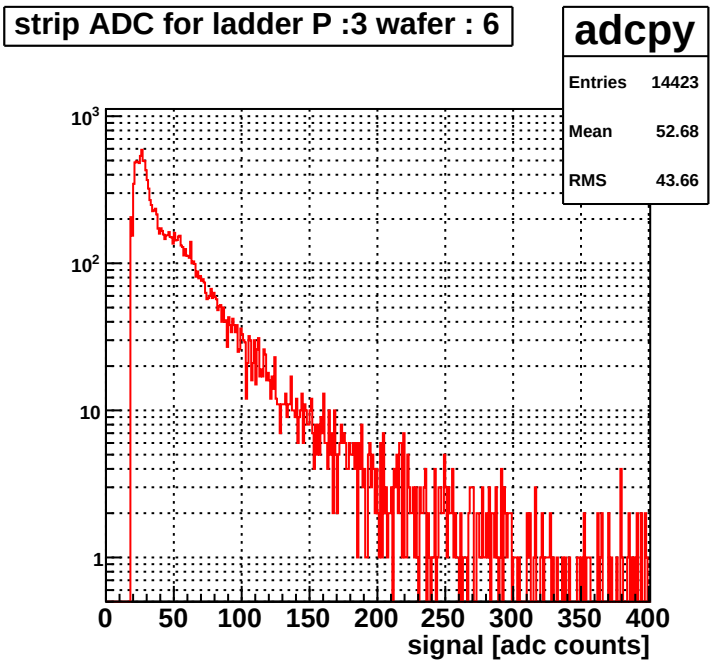

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 30413
Mean x 345.9
Mean y 75.37
RMS x 217.4
RMS y 70.6
signal [adc counts]
channels

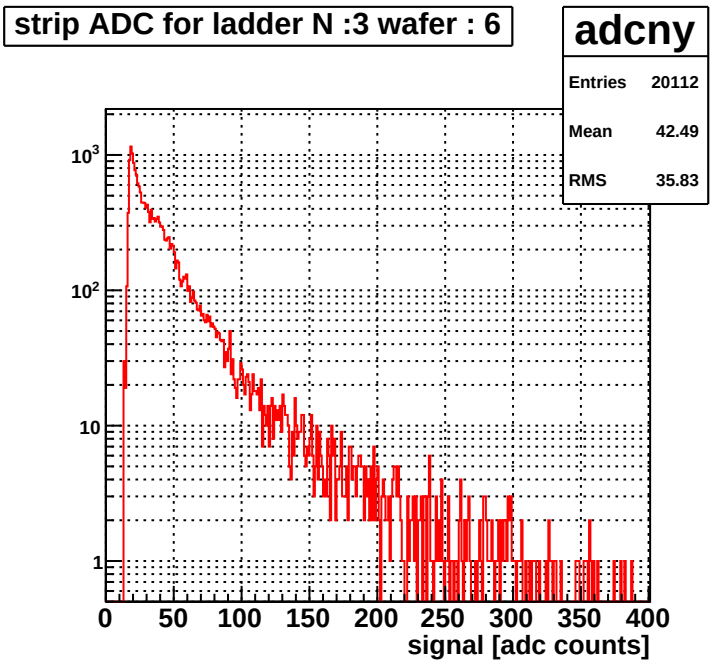

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 20591
Mean 63.18
RMS 51.74
signal [adc counts]

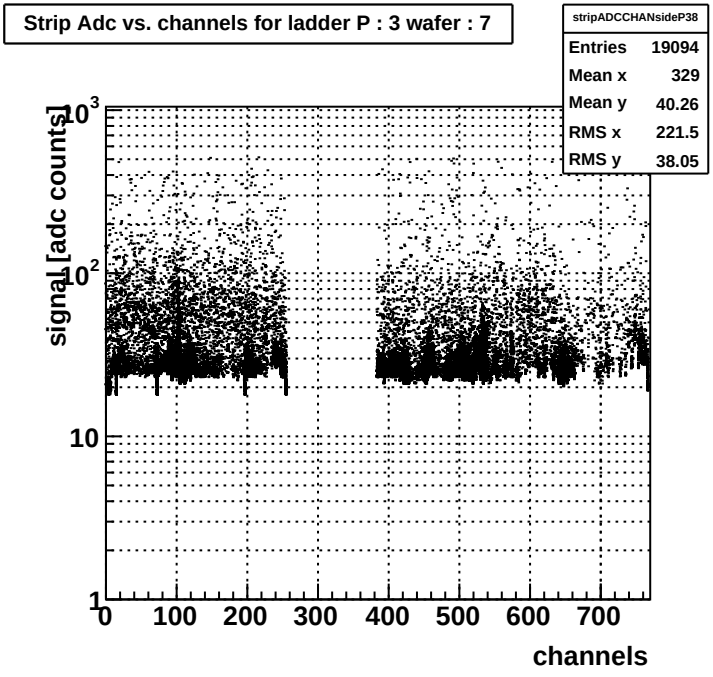

strip ADC for ladder N :3 wafer : 5
adcny
Entries 30413
Mean 75.35
RMS 69.27
signal [adc counts]

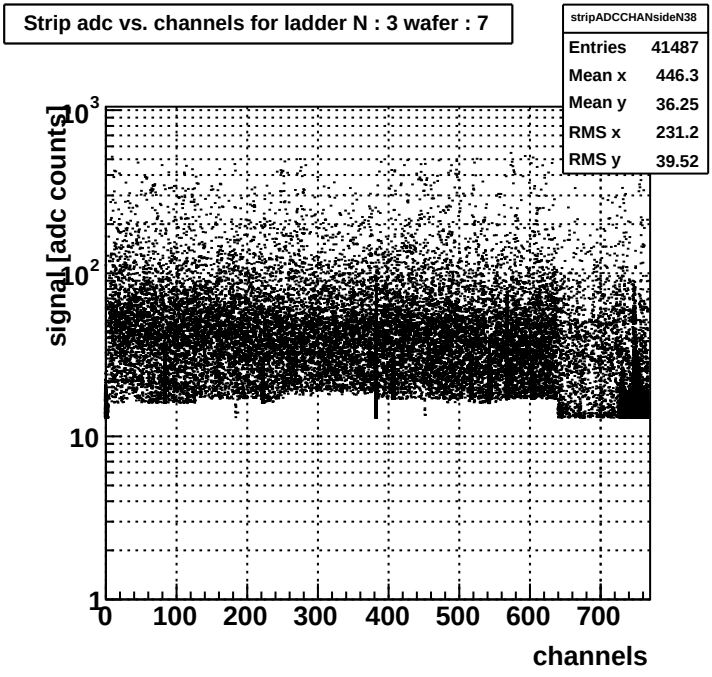

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 14423
Mean x 397.4
Mean y 53.45
RMS x 219.6
RMS y 49.09
signal [adc counts]
channels

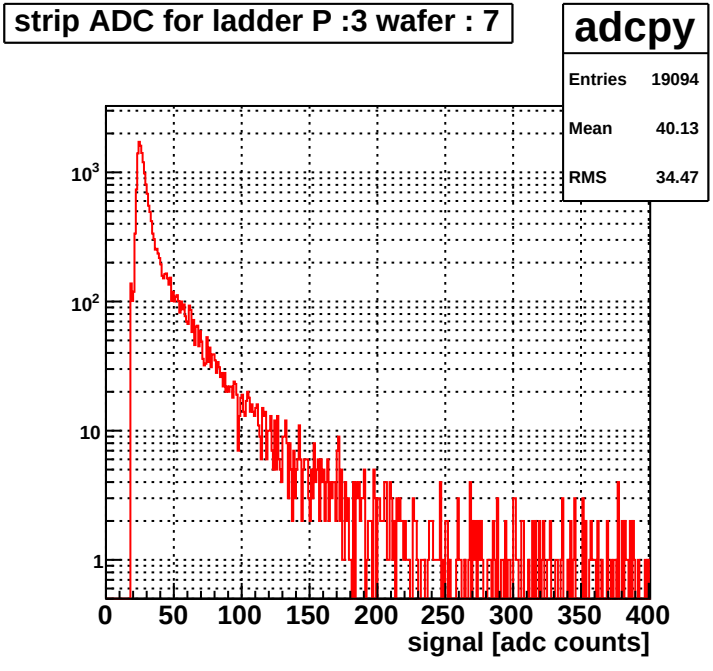

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 20112
Mean x 330.5
Mean y 42.29
RMS x 171.5
RMS y 37.44
signal [adc counts]
channels

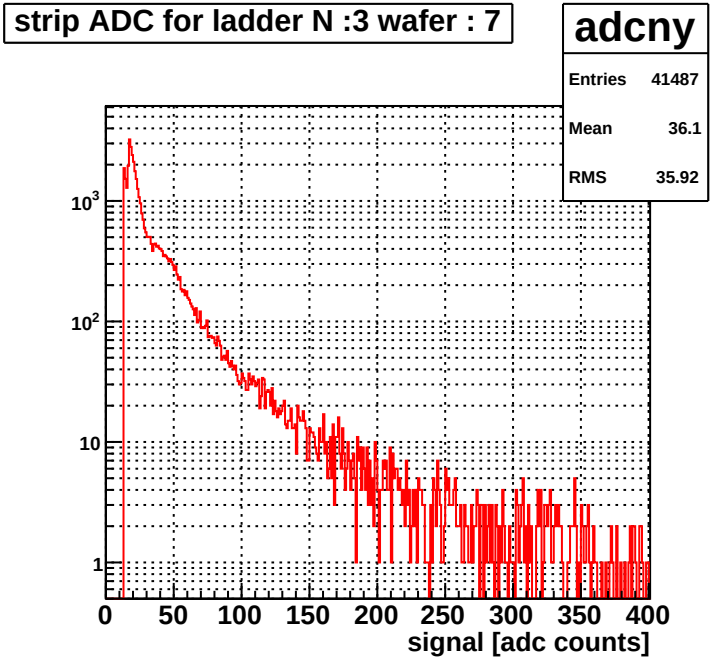

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 14423
Mean 52.68
RMS 43.66
signal [adc counts]

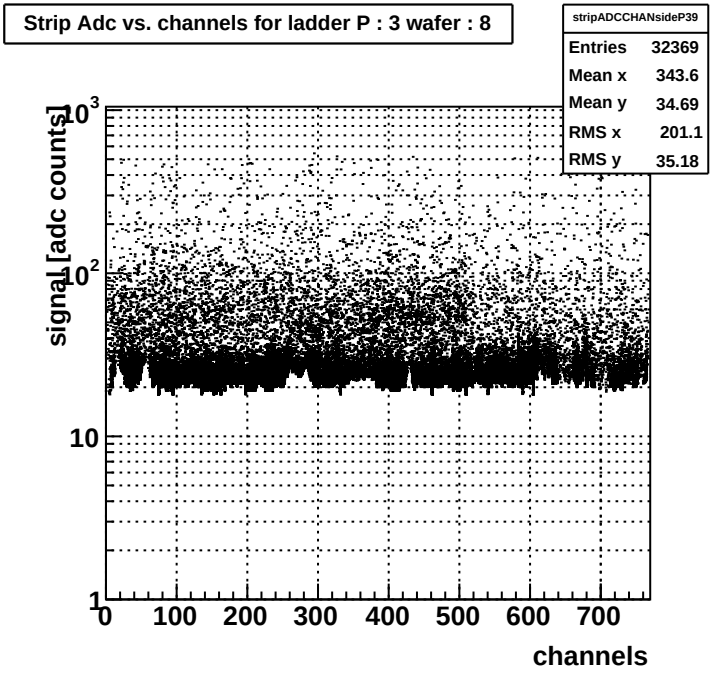

strip ADC for ladder N :3 wafer : 6
adcny
Entries 20112
Mean 42.49
RMS 35.83
signal [adc counts]

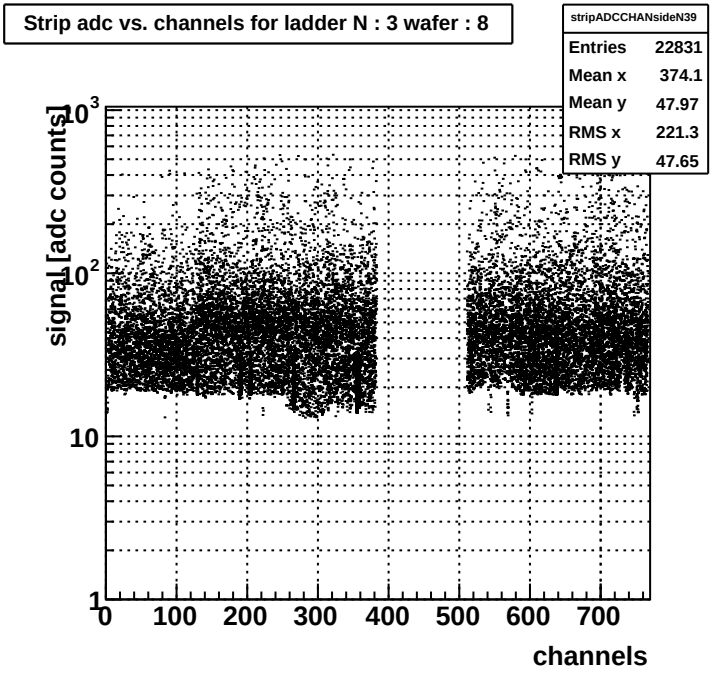

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 19094
Mean x 329
Mean y 40.26
RMS x 221.5
RMS y 38.05
signal [adc counts]
channels

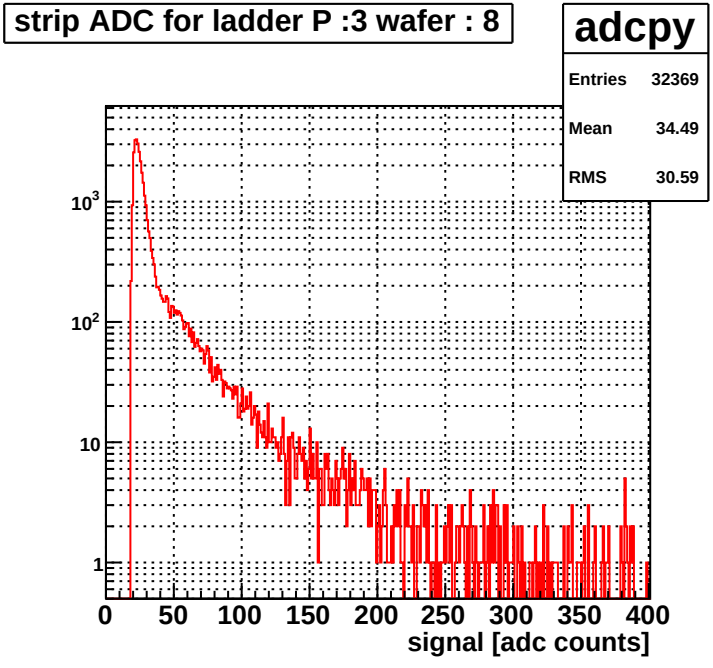

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 41487
Mean x 446.3
Mean y 36.25
RMS x 231.2
RMS y 39.52
signal [adc counts]
channels

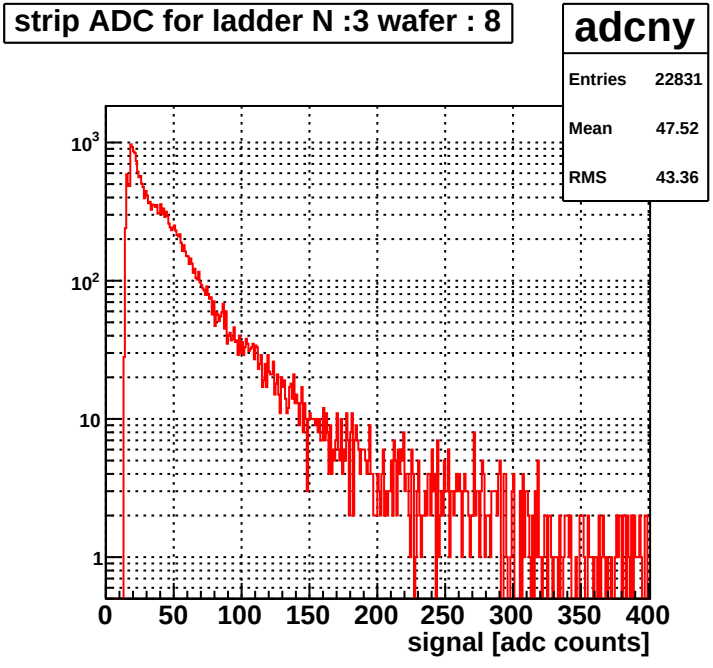

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 19094
Mean 40.13
RMS 34.47
signal [adc counts]

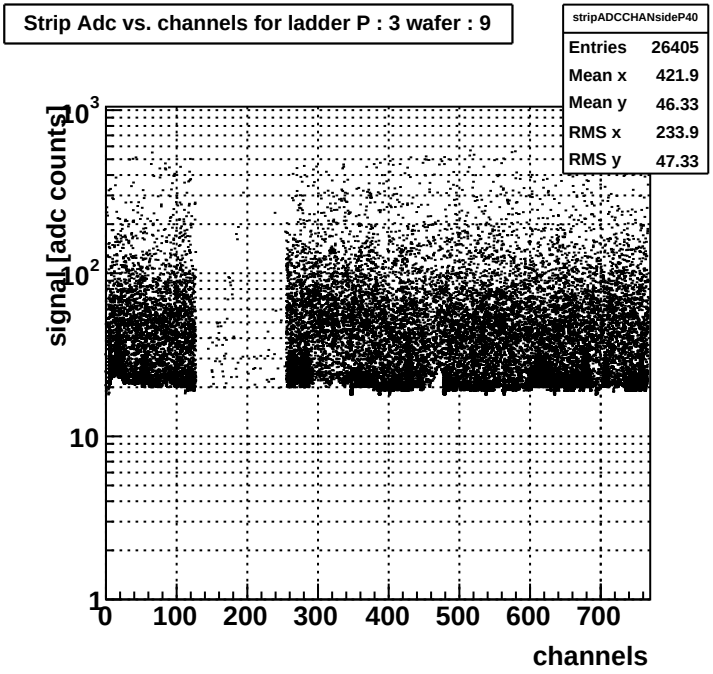

strip ADC for ladder N :3 wafer : 7
adcny
Entries 41487
Mean 36.1
RMS 35.92
signal [adc counts]

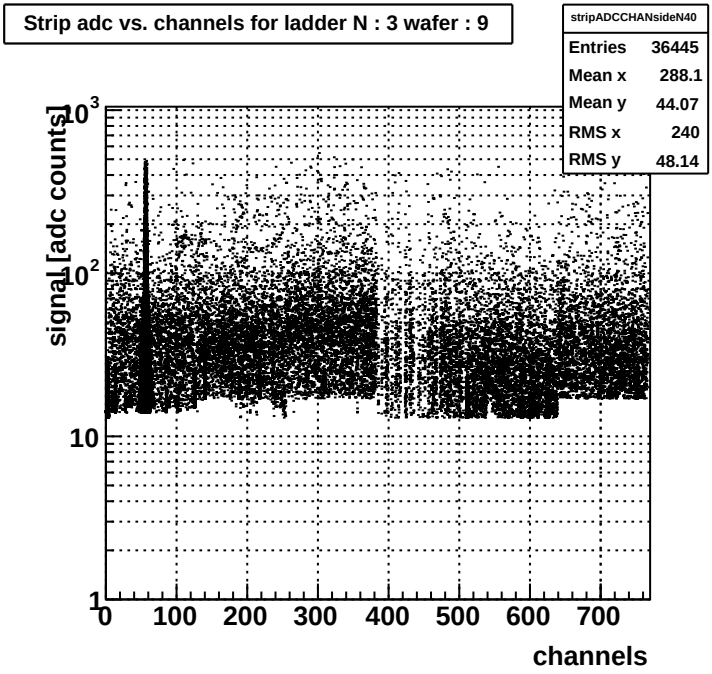

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 32369
Mean x 343.6
Mean y 34.69
RMS x 201.1
RMS y 35.18
signal [adc counts]
channels

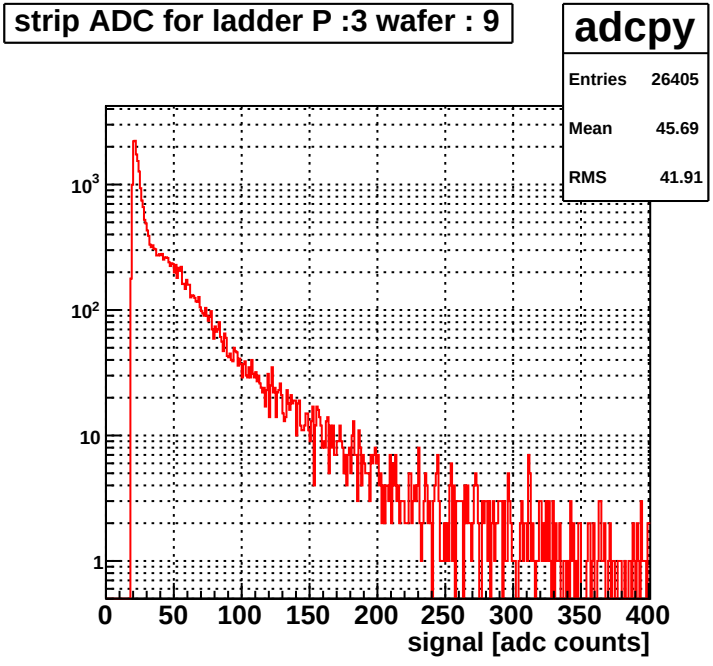

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 22831
Mean x 374.1
Mean y 47.97
RMS x 221.3
RMS y 47.65
signal [adc counts]
channels

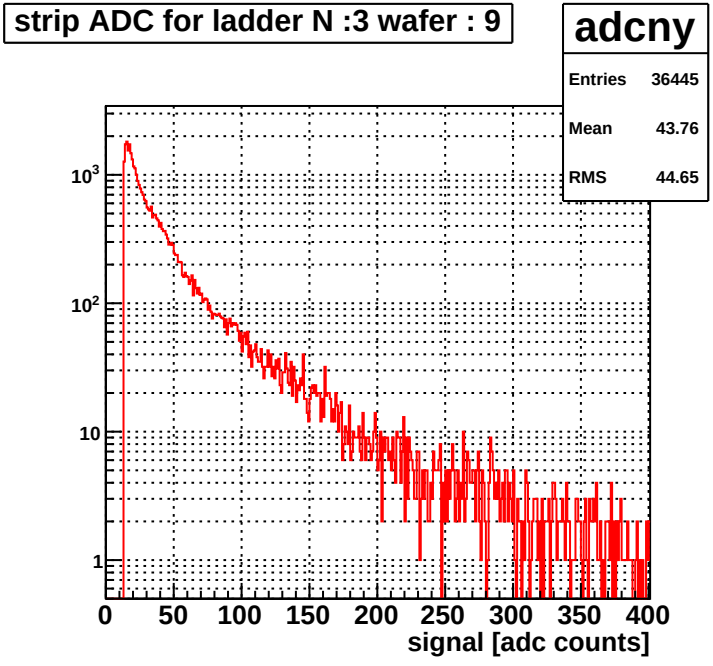

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 32369
Mean 34.49
RMS 30.59
signal [adc counts]

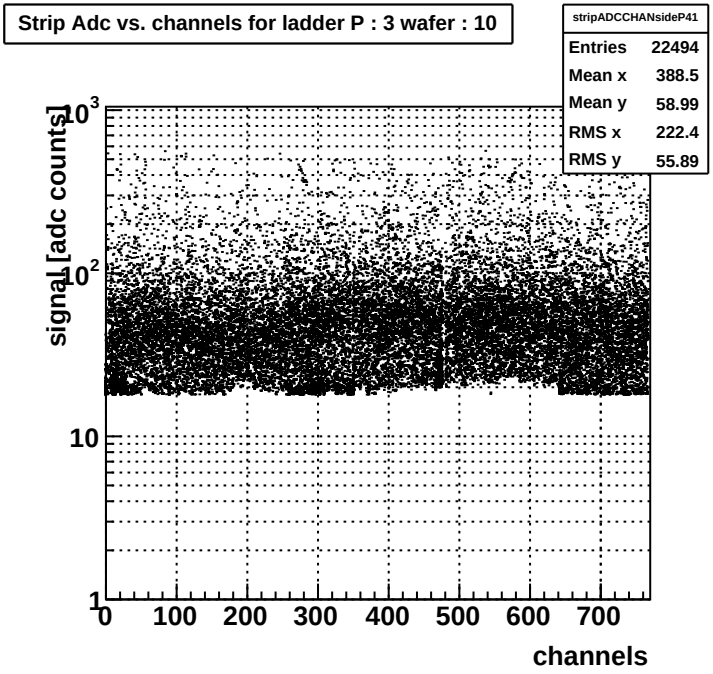

strip ADC for ladder N :3 wafer : 8
adcny
Entries 22831
Mean 47.52
RMS 43.36
signal [adc counts]

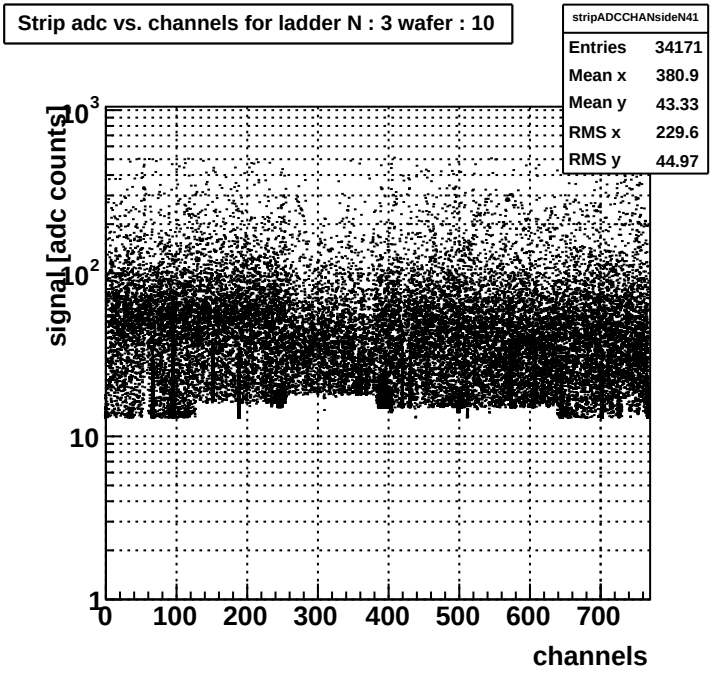

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 26405
Mean x 421.9
Mean y 46.33
RMS x 233.9
RMS y 47.33
signal [adc counts]
channels

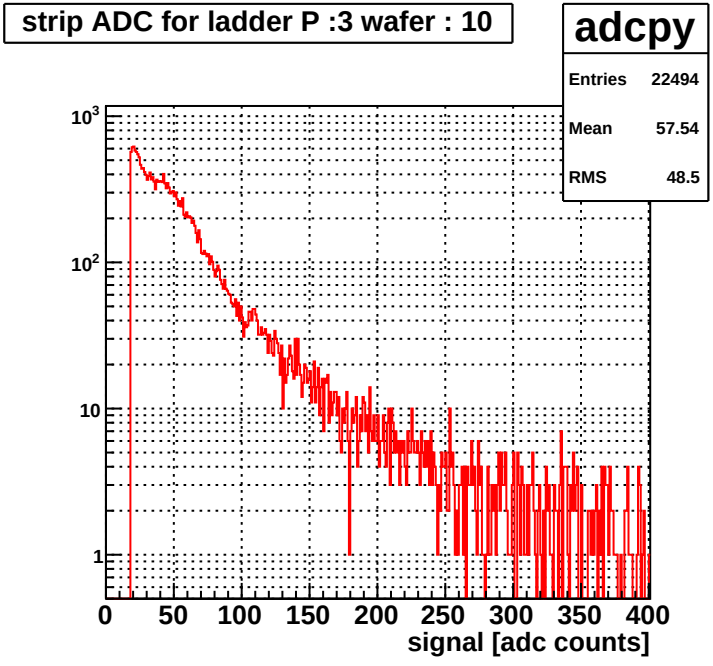

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 36445
Mean x 288.1
Mean y 44.07
RMS x 240
RMS y 48.14
signal [adc counts]
channels

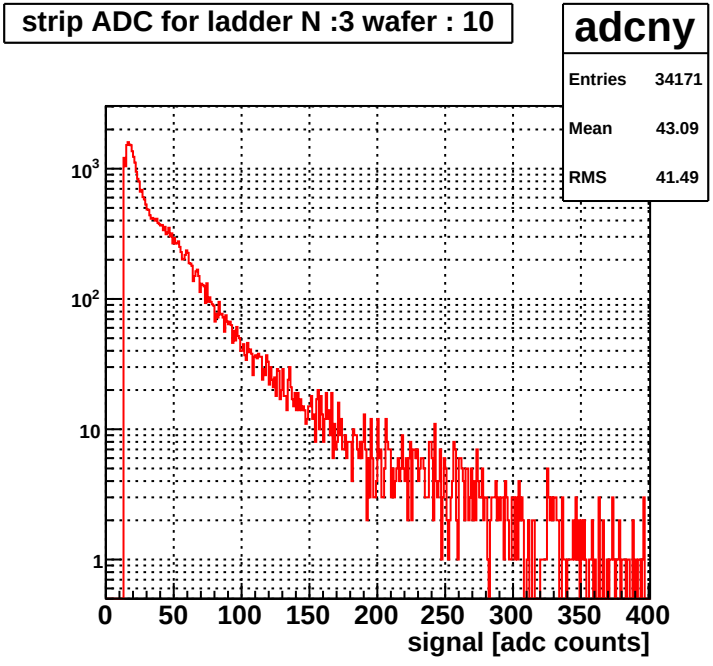

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 26405
Mean 45.69
RMS 41.91
signal [adc counts]

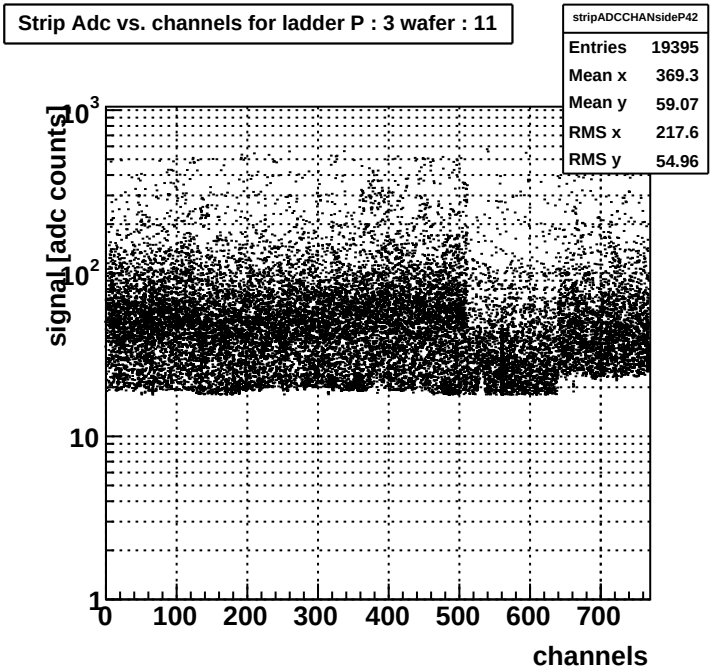

strip ADC for ladder N :3 wafer : 9
adcny
Entries 36445
Mean 43.76
RMS 44.65
signal [adc counts]

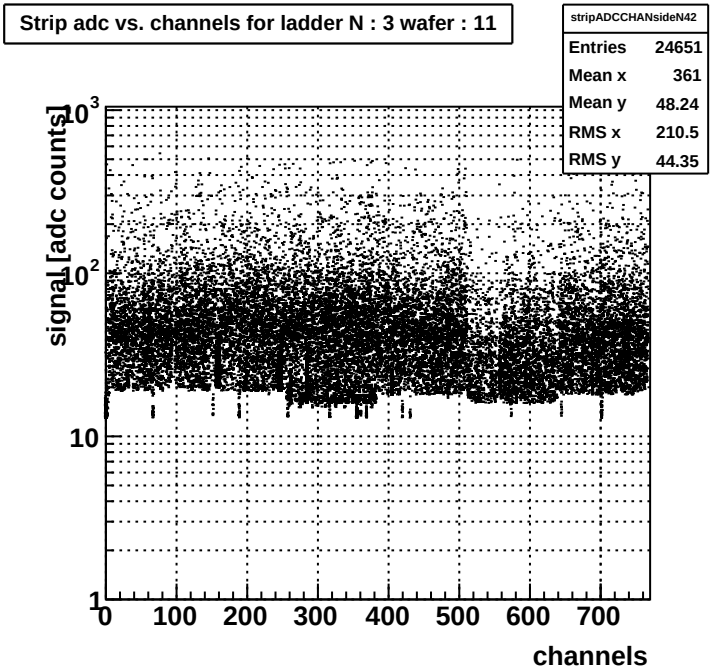

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 22494
Mean x 388.5
Mean y 58.99
RMS x 222.4
RMS y 55.89
signal [adc counts]
channels

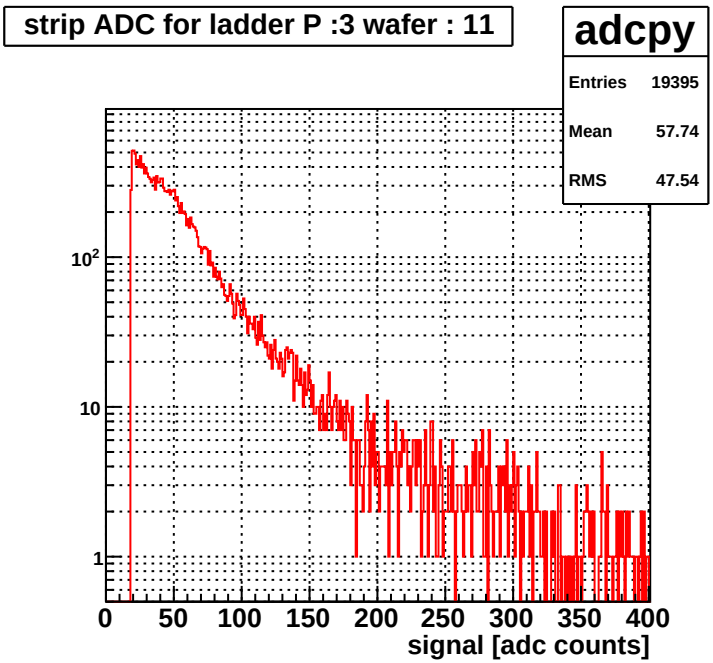

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 34171
Mean x 380.9
Mean y 43.33
RMS x 229.6
RMS y 44.97
signal [adc counts]
channels

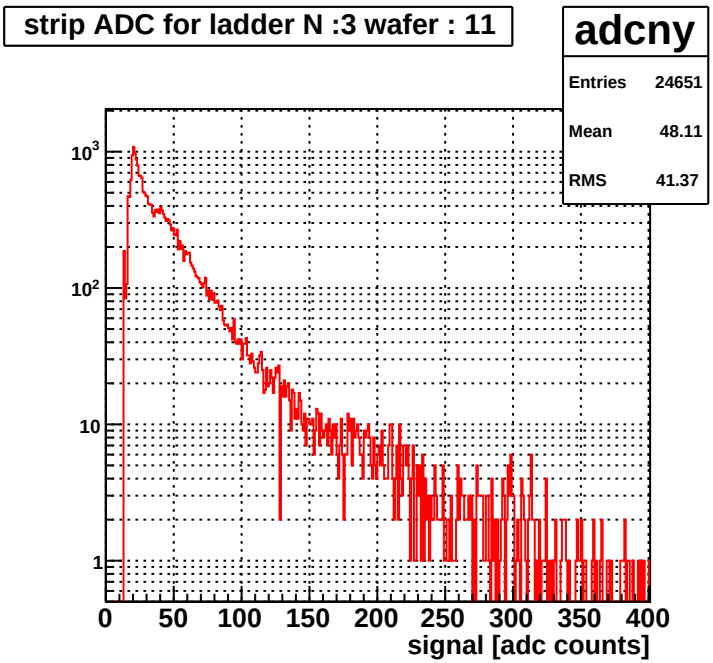

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 22494
Mean 57.54
RMS 48.5
signal [adc counts]

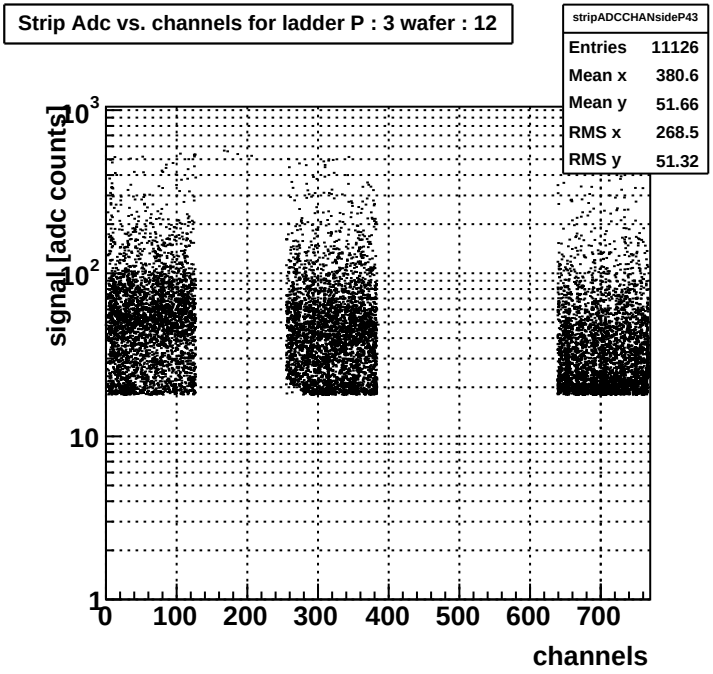

strip ADC for ladder N :3 wafer : 10
adcny
Entries 34171
Mean 43.09
RMS 41.49
signal [adc counts]

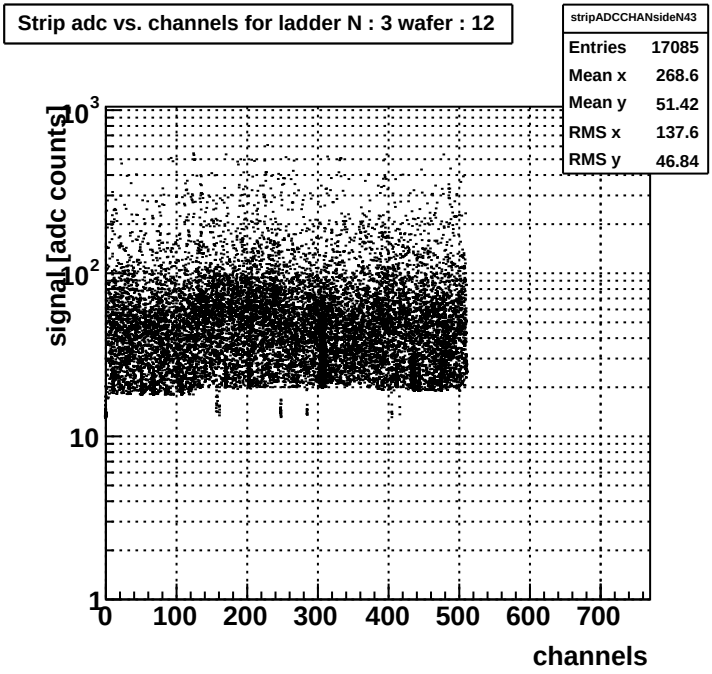

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 19395
Mean x 369.3
Mean y 59.07
RMS x 217.6
RMS y 54.96
signal [adc counts]
channels

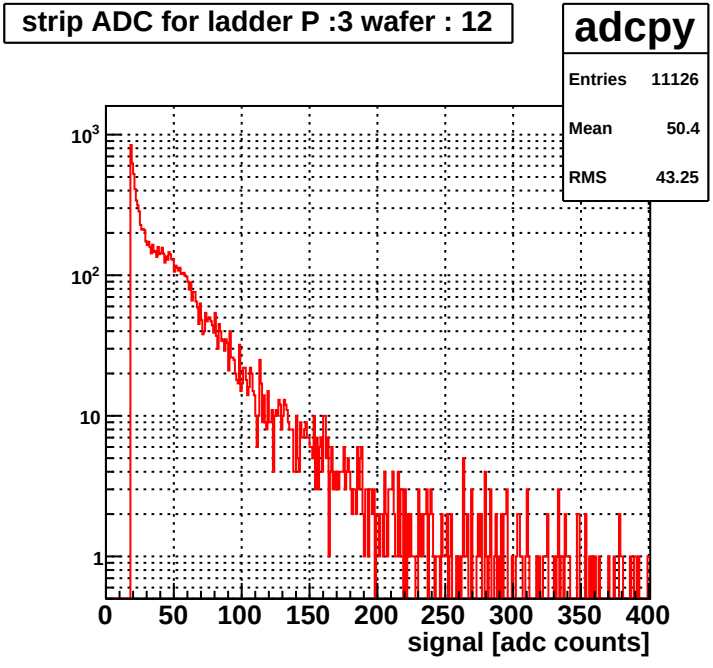

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 24651
Mean x 361
Mean y 48.24
RMS x 210.5
RMS y 44.35
signal [adc counts]
channels

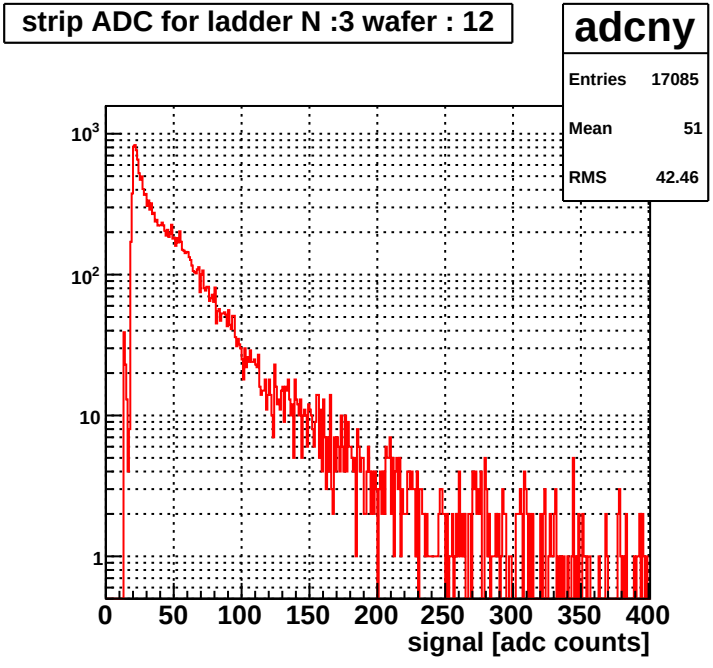

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 19395
Mean 57.74
RMS 47.54
signal [adc counts]

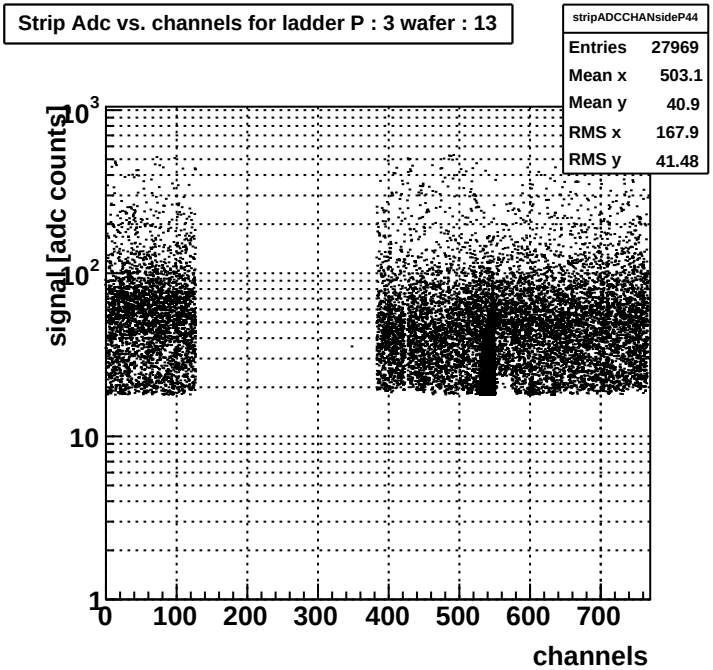

strip ADC for ladder N :3 wafer : 11
adcny
Entries 24651
Mean 48.11
RMS 41.37
signal [adc counts]

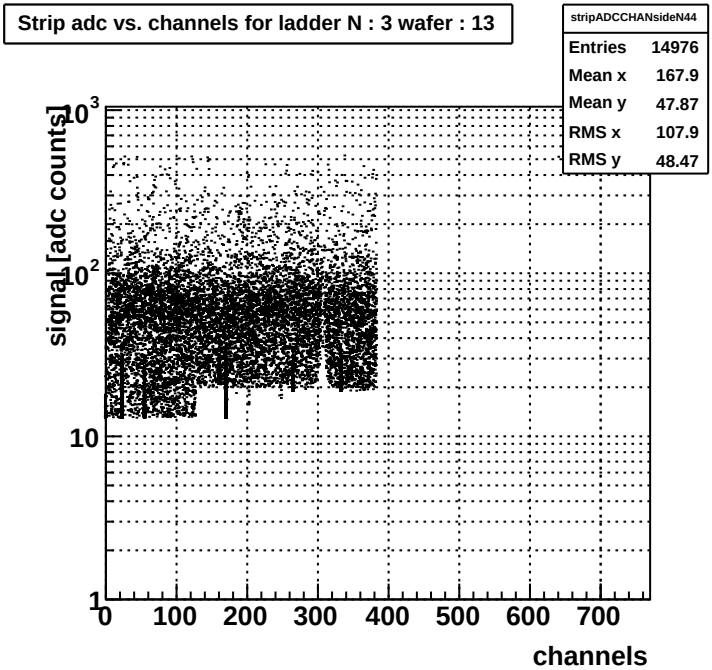

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 11126
Mean x 380.6
Mean y 51.66
RMS x 268.5
RMS y 51.32
signal [adc counts]
channels

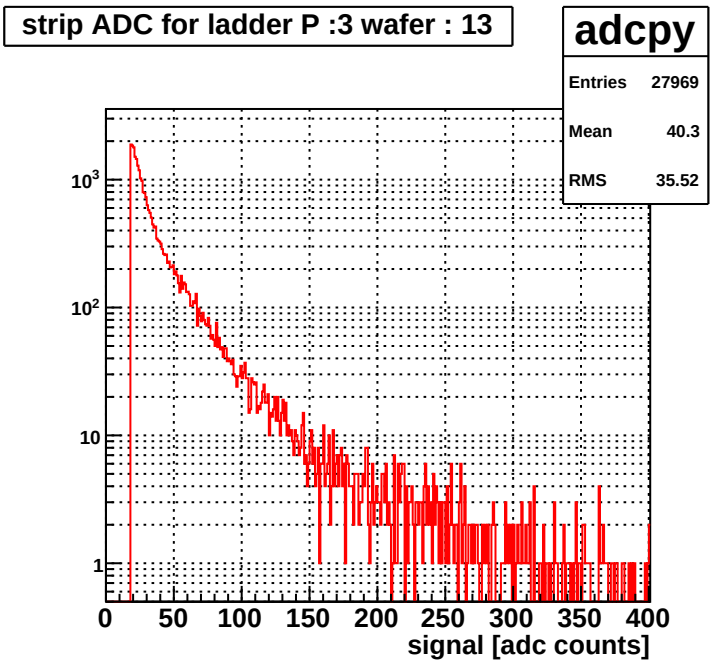

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 17085
Mean x 268.6
Mean y 51.42
RMS x 137.6
RMS y 46.84
signal [adc counts]
channels

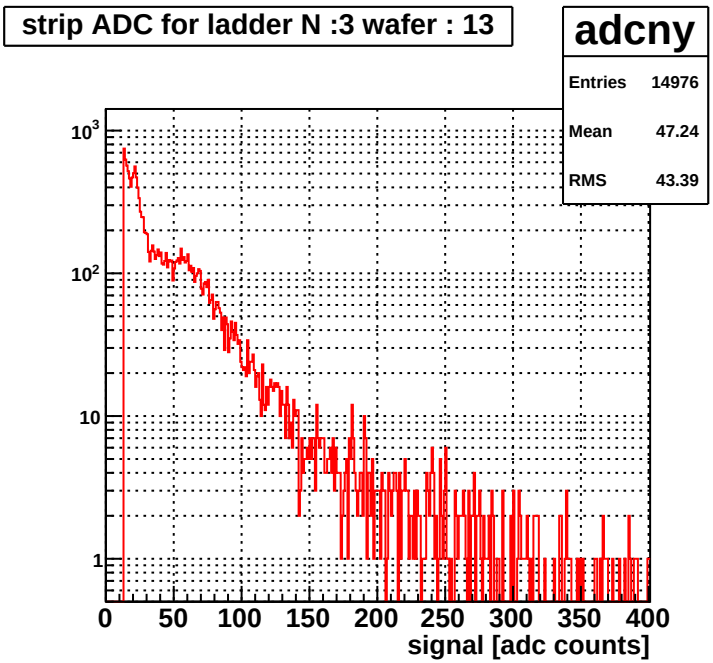

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 11126
Mean 50.4
RMS 43.25
signal [adc counts]

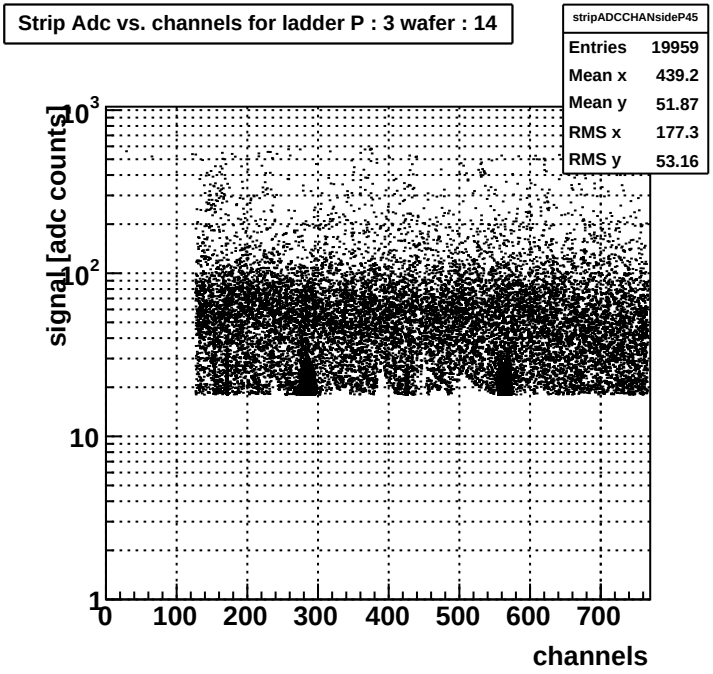

strip ADC for ladder N :3 wafer : 12
adcny
Entries 17085
Mean 51
RMS 42.46
signal [adc counts]

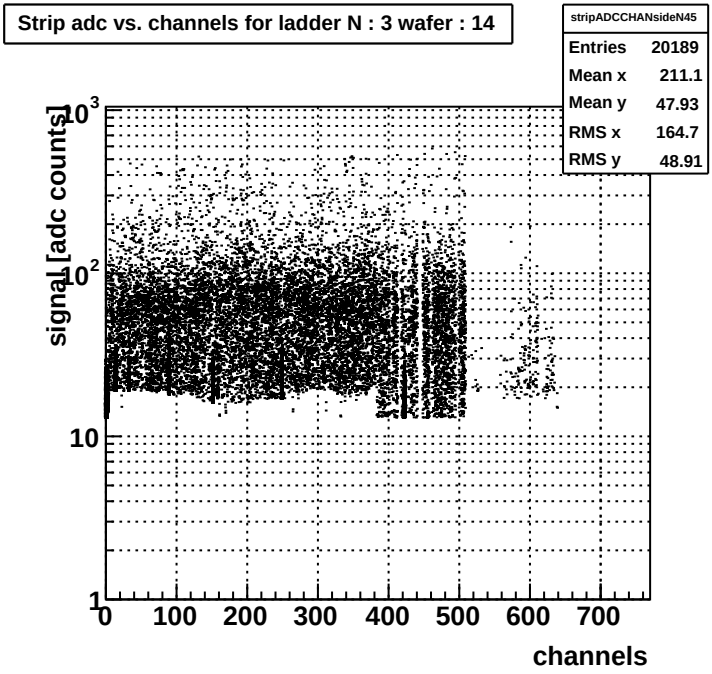

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 27969
Mean x 503.1
Mean y 40.9
RMS x 167.9
RMS y 41.48
signal [adc counts]
channels

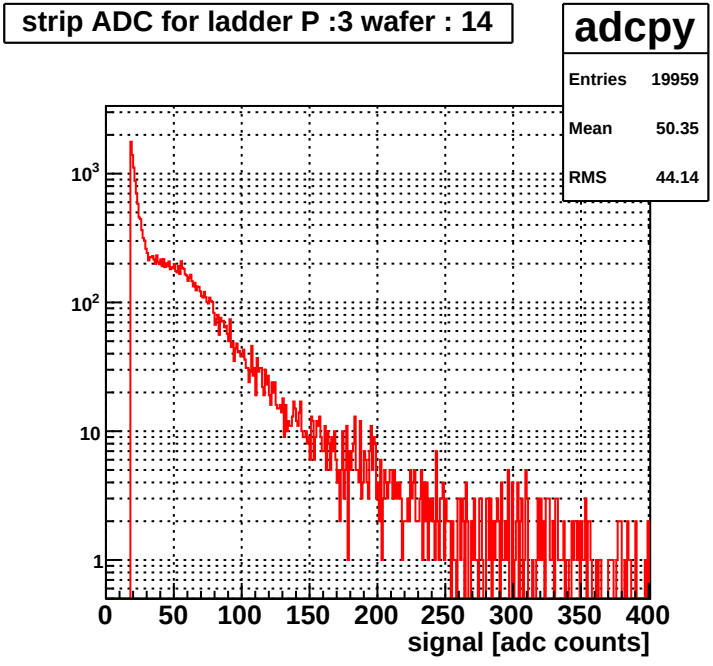

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 14976
Mean x 167.9
Mean y 47.87
RMS x 107.9
RMS y 48.47
signal [adc counts]
channels

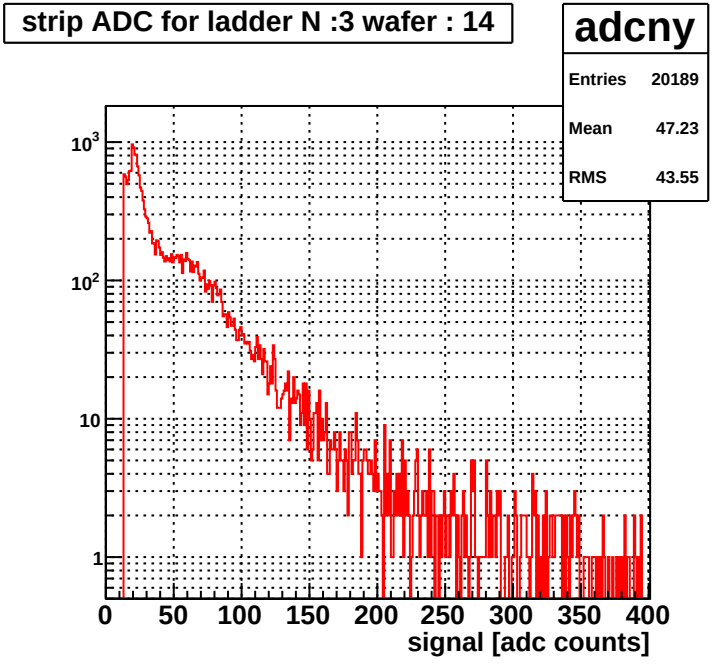

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 27969
Mean 40.3
RMS 35.52
signal [adc counts]

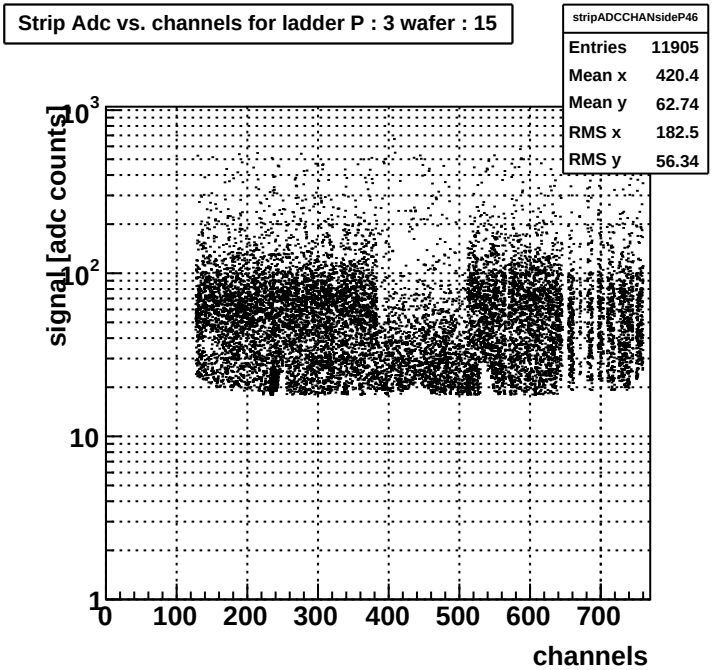

strip ADC for ladder N :3 wafer : 13
adcny
Entries 14976
Mean 47.24
RMS 43.39
signal [adc counts]

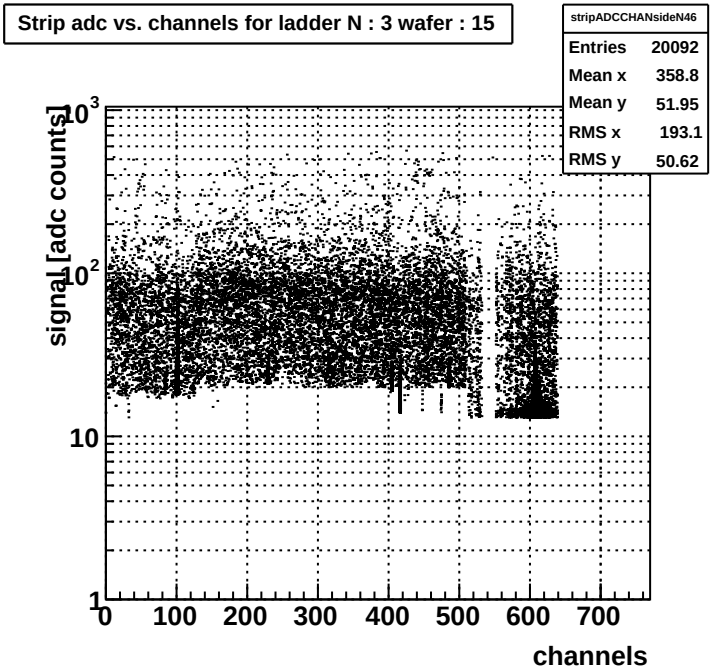

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 19959
Mean x 439.2
Mean y 51.87
RMS x 177.3
RMS y 53.16
signal [adc counts]
channels

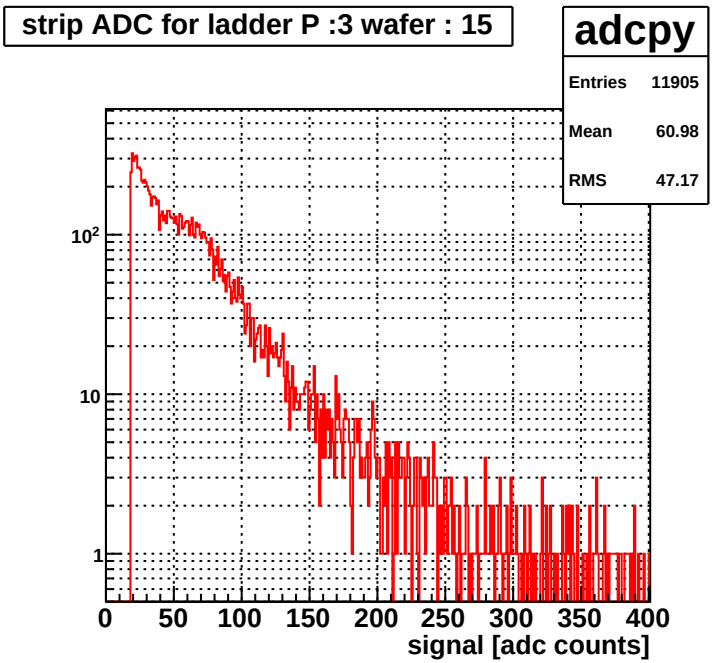

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 20189
Mean x 211.1
Mean y 47.93
RMS x 164.7
RMS y 48.91
signal [adc counts]
channels

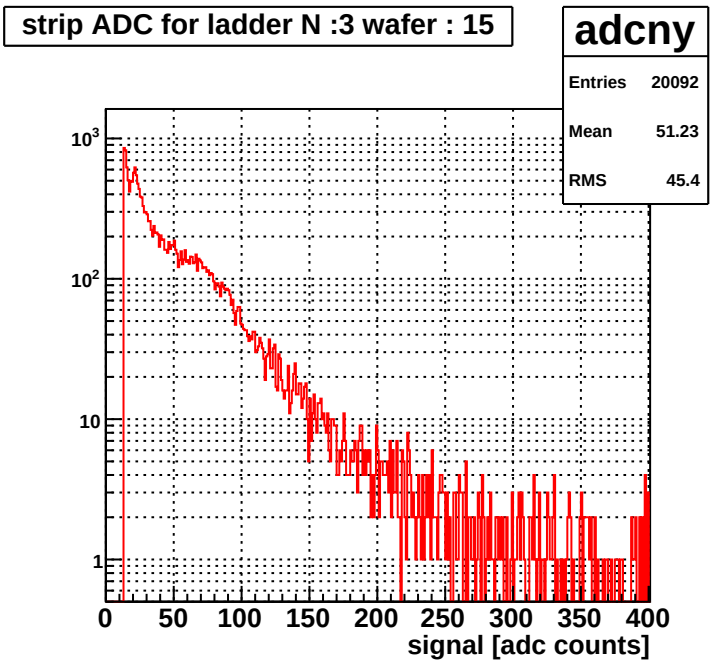

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 19959
Mean 50.35
RMS 44.14
signal [adc counts]

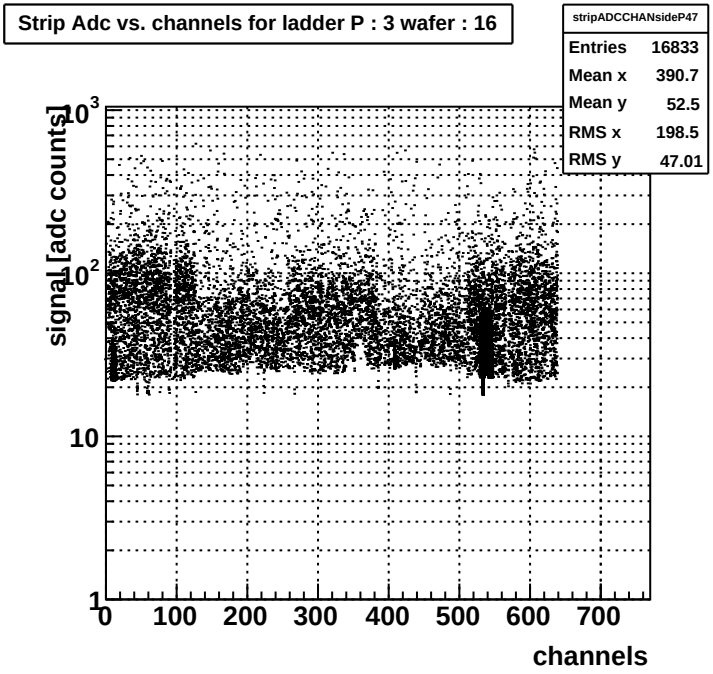

strip ADC for ladder N :3 wafer : 14
adcny
Entries 20189
Mean 47.23
RMS 43.55
signal [adc counts]

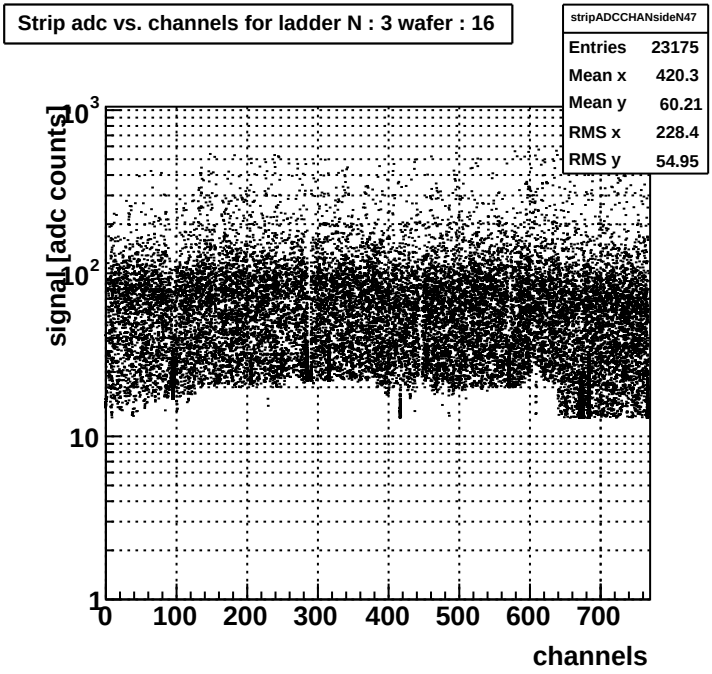

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 11905
Mean x 420.4
Mean y 62.74
RMS x 182.5
RMS y 56.34
signal [adc counts]
channels

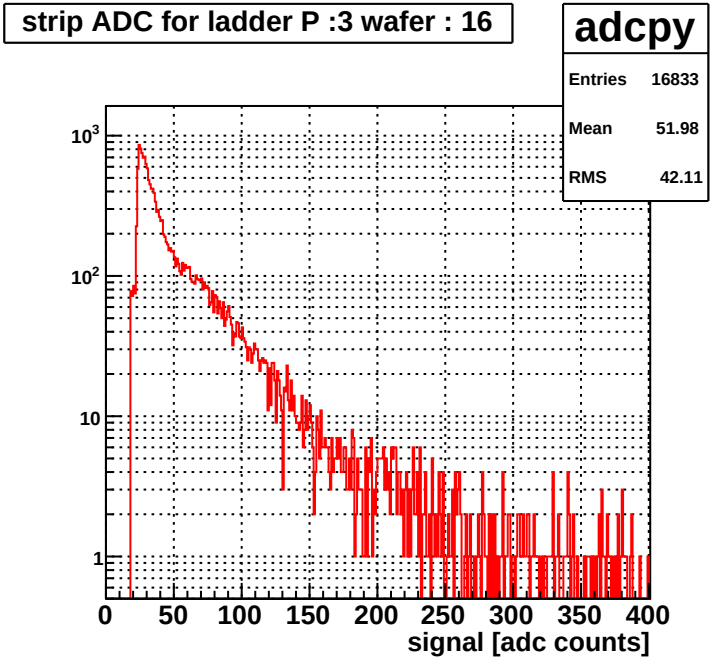

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 20092
Mean x 358.8
Mean y 51.95
RMS x 193.1
RMS y 50.62
signal [adc counts]
channels

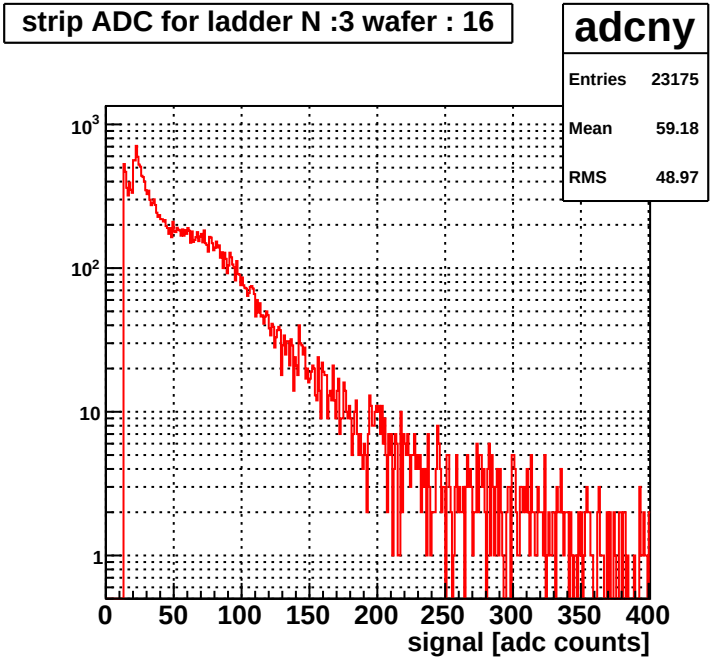

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 11905
Mean 60.98
RMS 47.17
signal [adc counts]

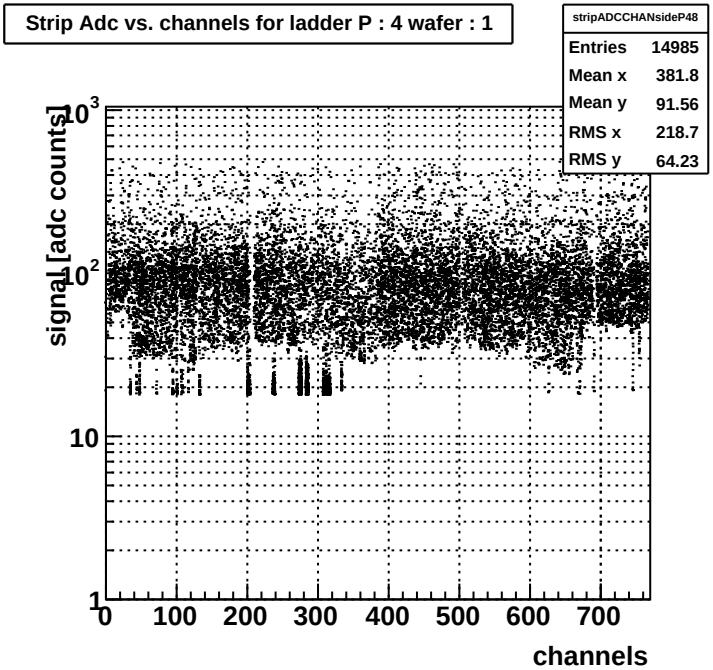

strip ADC for ladder N :3 wafer : 15
adcny
Entries 20092
Mean 51.23
RMS 45.4
signal [adc counts]

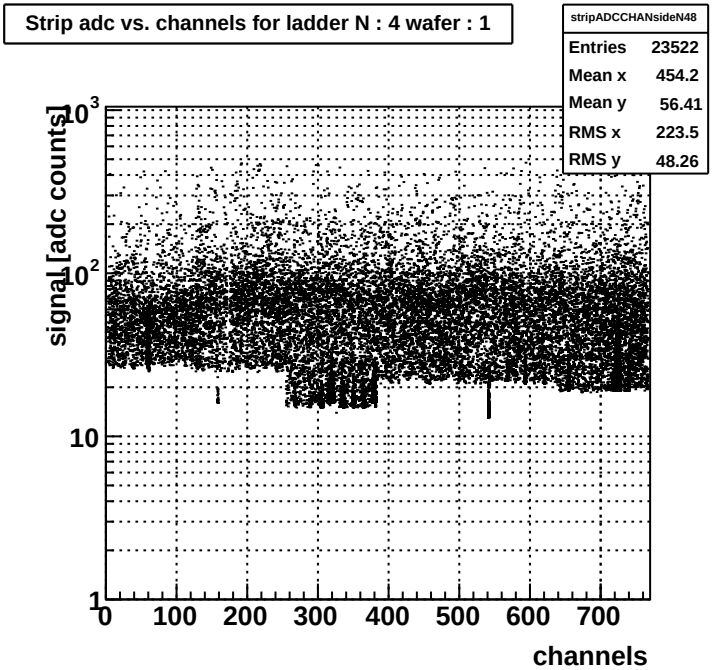

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 16833
Mean x 390.7
Mean y 52.5
RMS x 198.5
RMS y 47.01
signal [adc counts]
channels

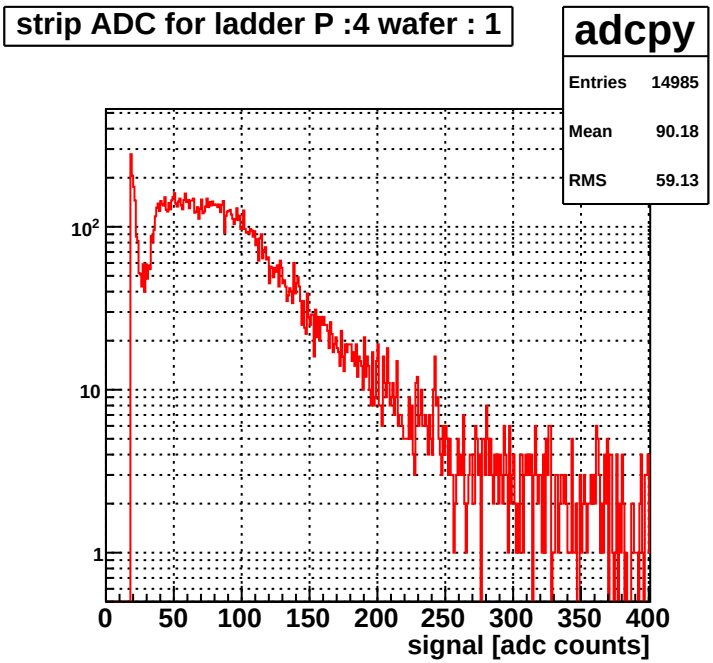

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 23175
Mean x 420.3
Mean y 60.21
RMS x 228.4
RMS y 54.95
signal [adc counts]
channels

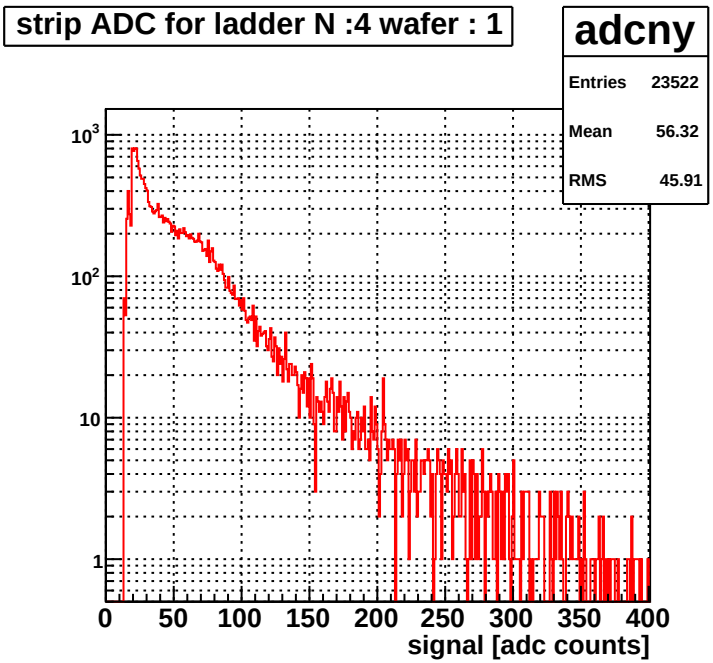

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 16833
Mean 51.98
RMS 42.11
signal [adc counts]

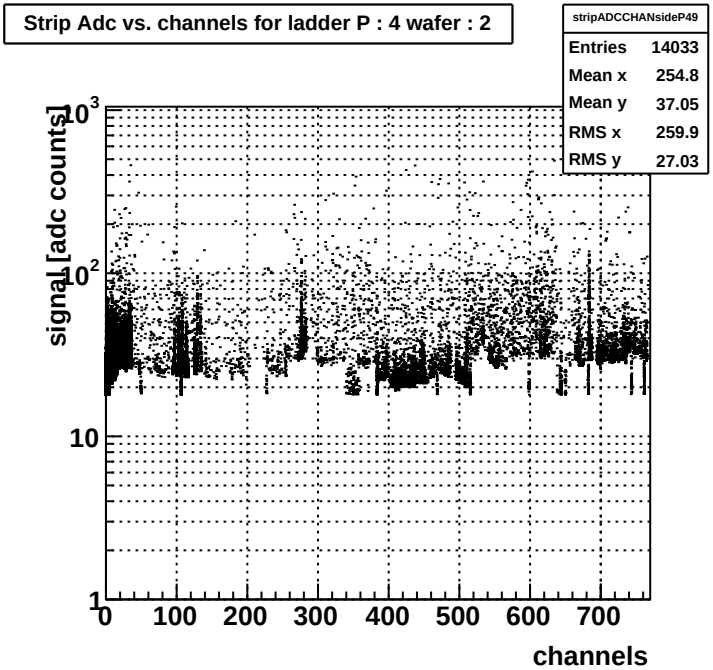

strip ADC for ladder N :3 wafer : 16
adcny
Entries 23175
Mean 59.18
RMS 48.97
signal [adc counts]

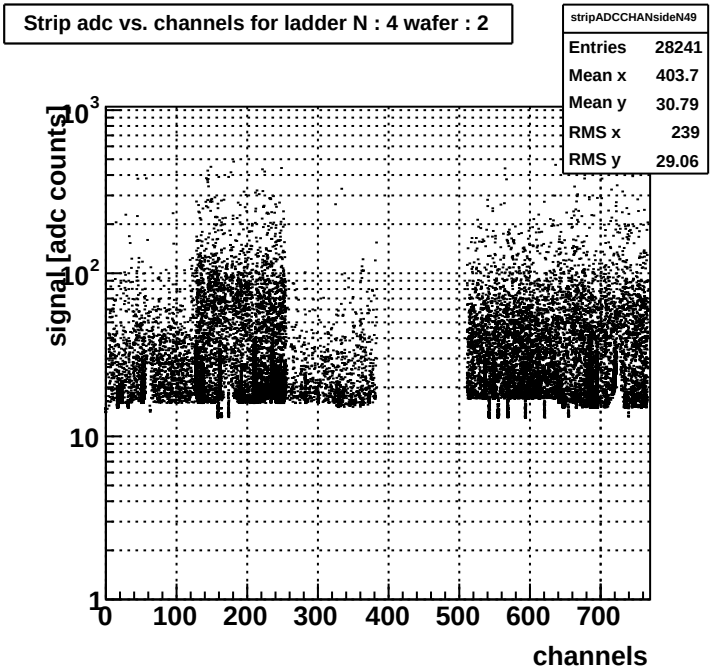

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 14985
Mean x 381.8
Mean y 91.56
RMS x 218.7
RMS y 64.23
signal [adc counts]
channels

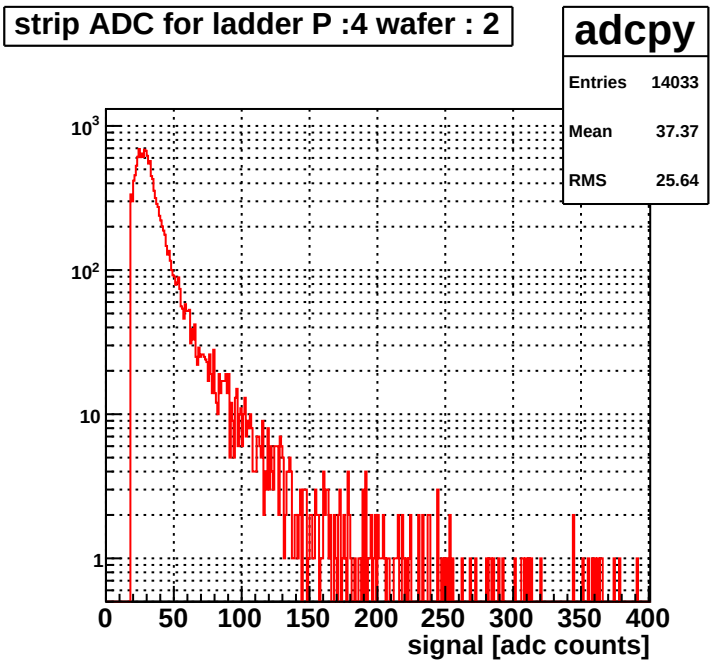

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 23522
Mean x 454.2
Mean y 56.41
RMS x 223.5
RMS y 48.26
signal [adc counts]
channels

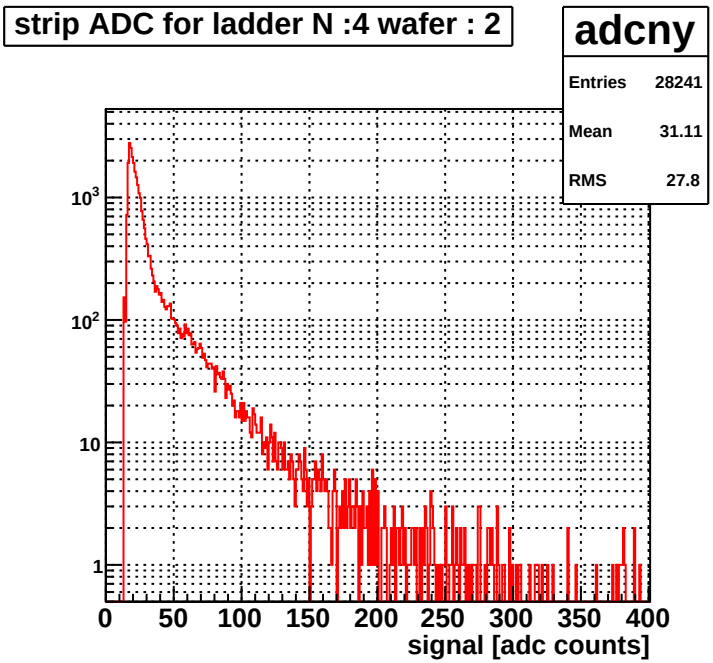

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 14985
Mean 90.18
RMS 59.13
signal [adc counts]

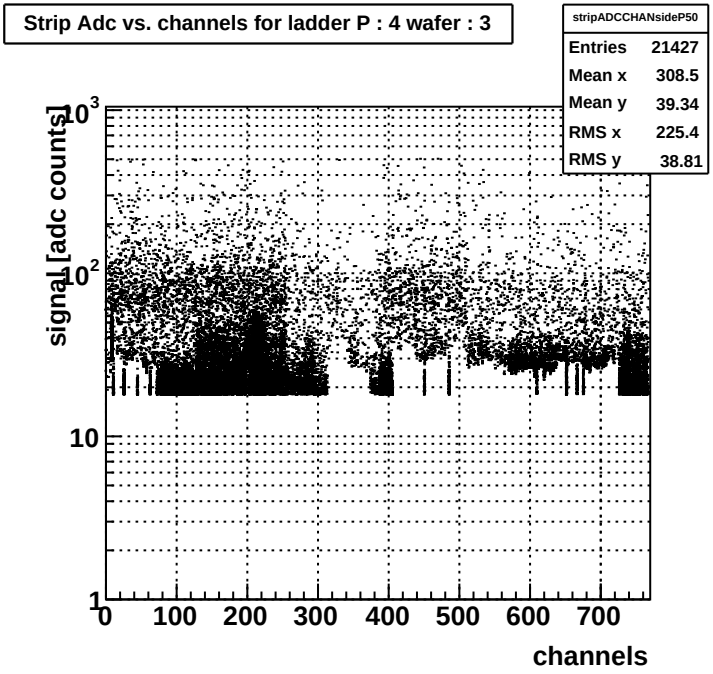

strip ADC for ladder N :4 wafer : 1
adcny
Entries 23522
Mean 56.32
RMS 45.91
signal [adc counts]

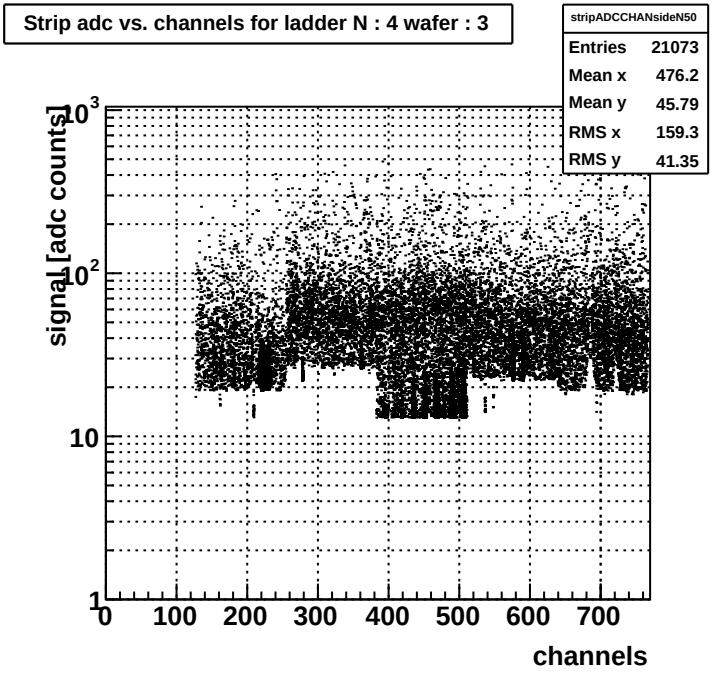

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 14033
Mean x 254.8
Mean y 37.05
RMS x 259.9
RMS y 27.03
signal [adc counts]
channels

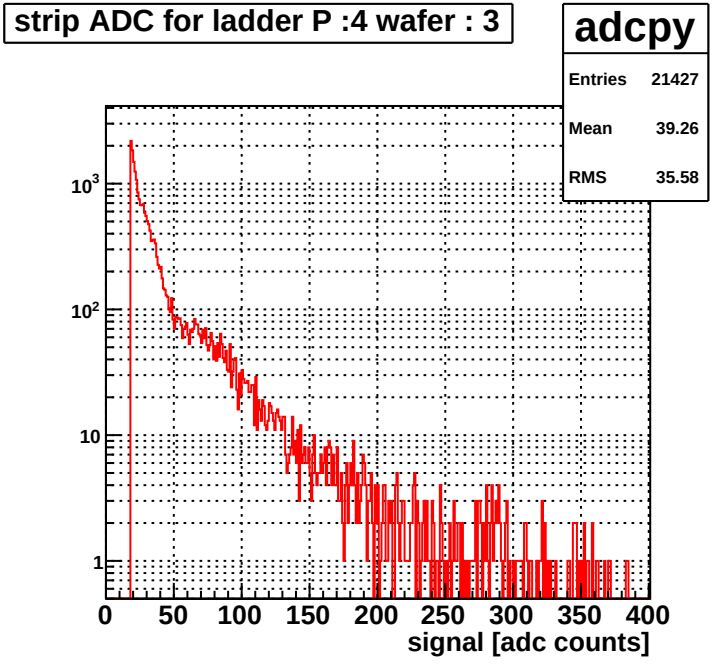

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 28241
Mean x 403.7
Mean y 30.79
RMS x 239
RMS y 29.06
signal [adc counts]
channels

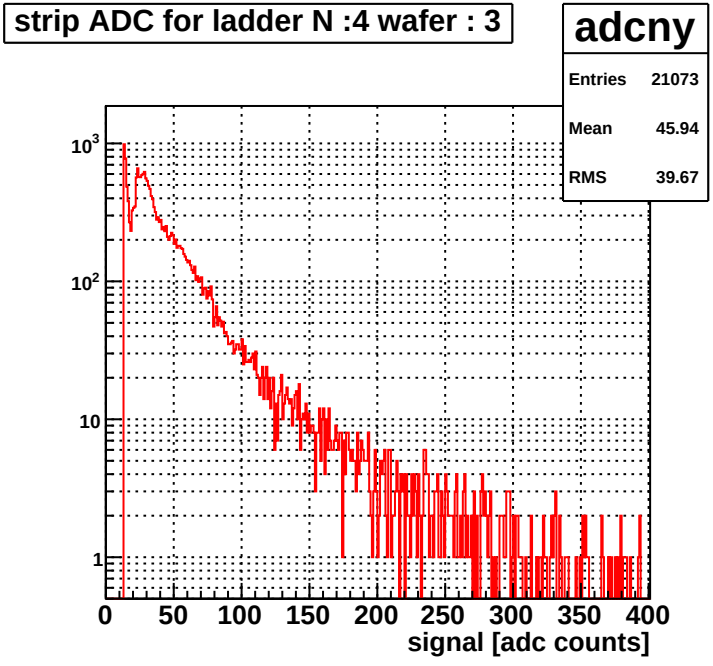

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 14033
Mean 37.37
RMS 25.64
signal [adc counts]

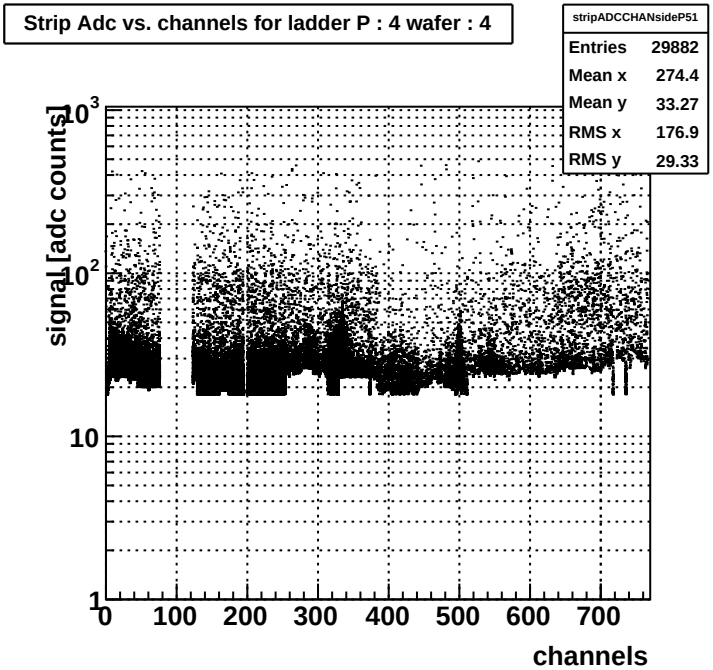

strip ADC for ladder N :4 wafer : 2
adcny
Entries 28241
Mean 31.11
RMS 27.8
signal [adc counts]

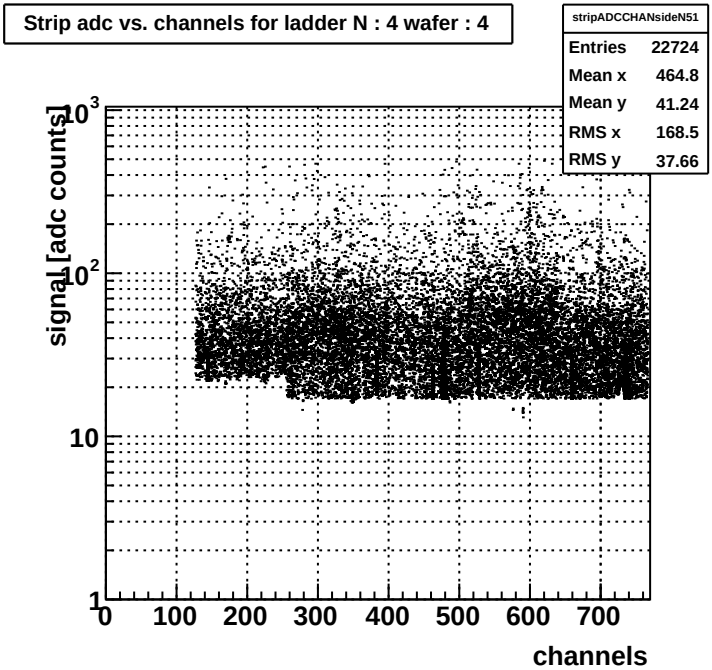

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 21427
Mean x 308.5
Mean y 39.34
RMS x 225.4
RMS y 38.81
signal [adc counts]
channels

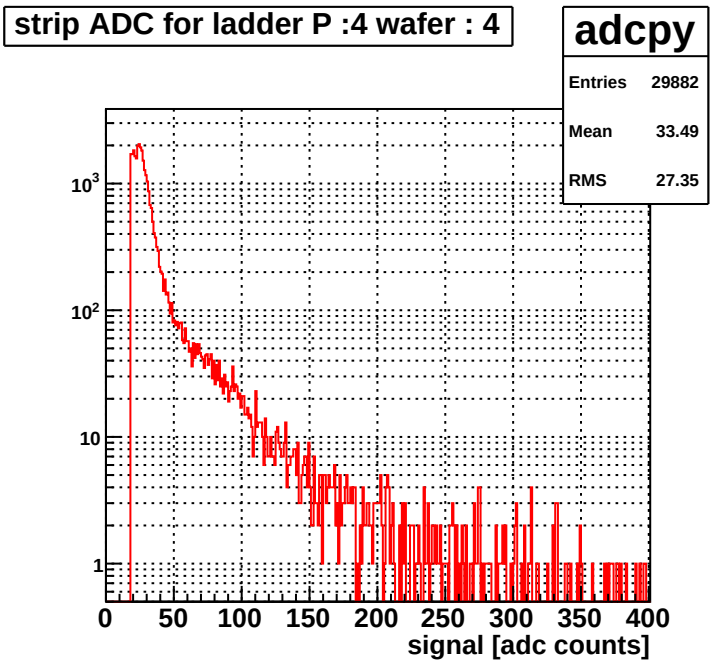

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 21073
Mean x 476.2
Mean y 45.79
RMS x 159.3
RMS y 41.35
signal [adc counts]
channels

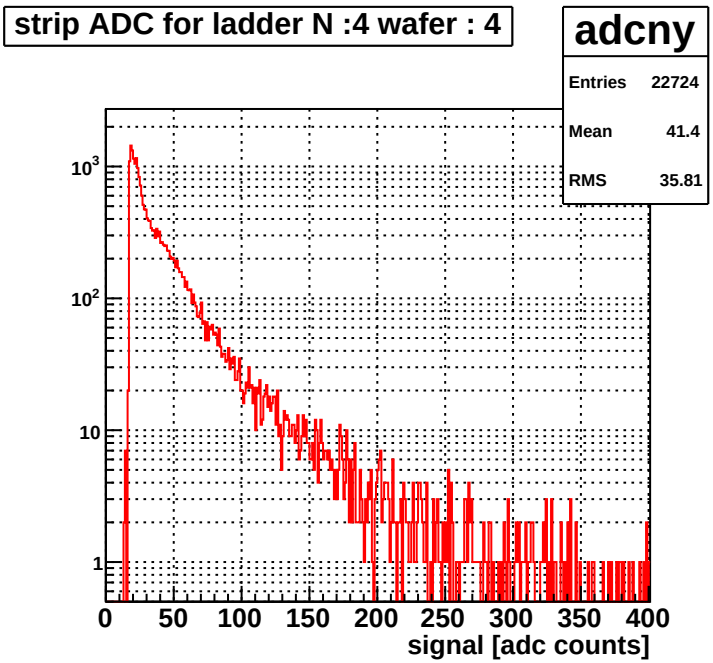

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 21427
Mean 39.26
RMS 35.58
signal [adc counts]

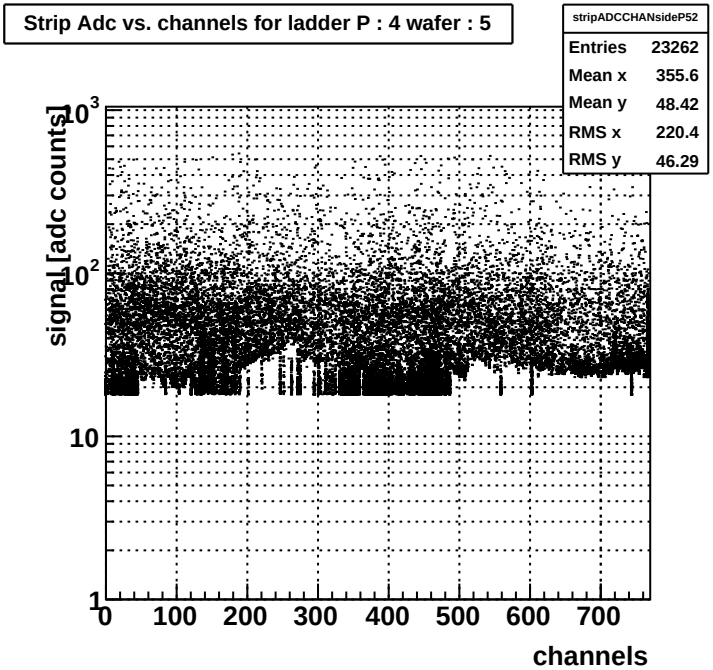

strip ADC for ladder N :4 wafer : 3
adcny
Entries 21073
Mean 45.94
RMS 39.67
signal [adc counts]

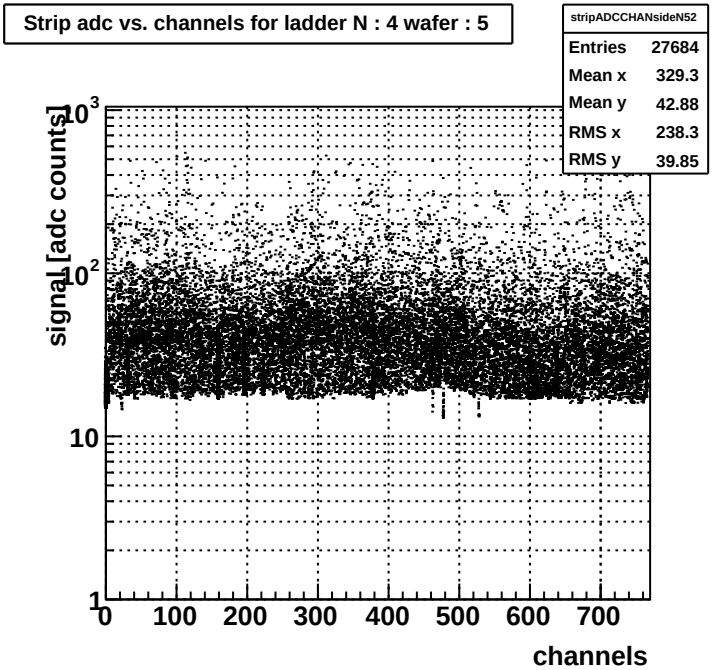

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 29882
Mean x 274.4
Mean y 33.27
RMS x 176.9
RMS y 29.33
signal [adc counts]
channels

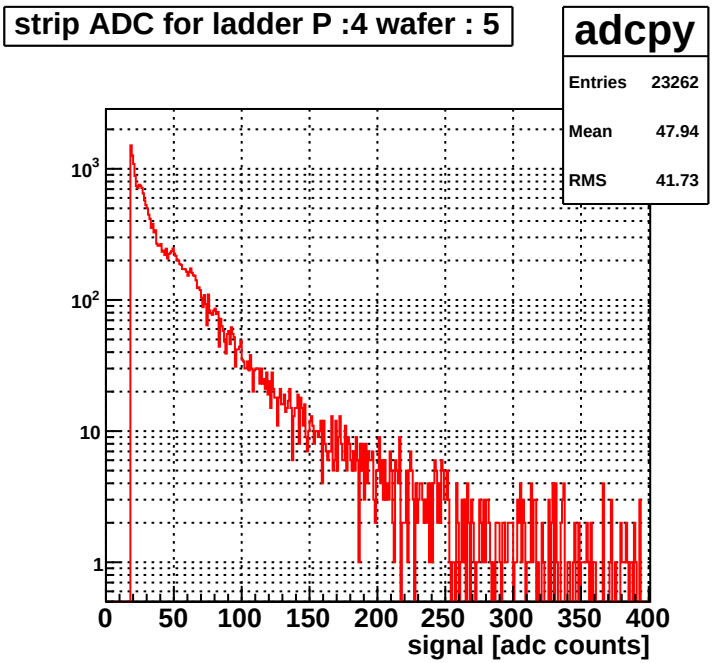

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 22724
Mean x 464.8
Mean y 41.24
RMS x 168.5
RMS y 37.66
signal [adc counts]
channels

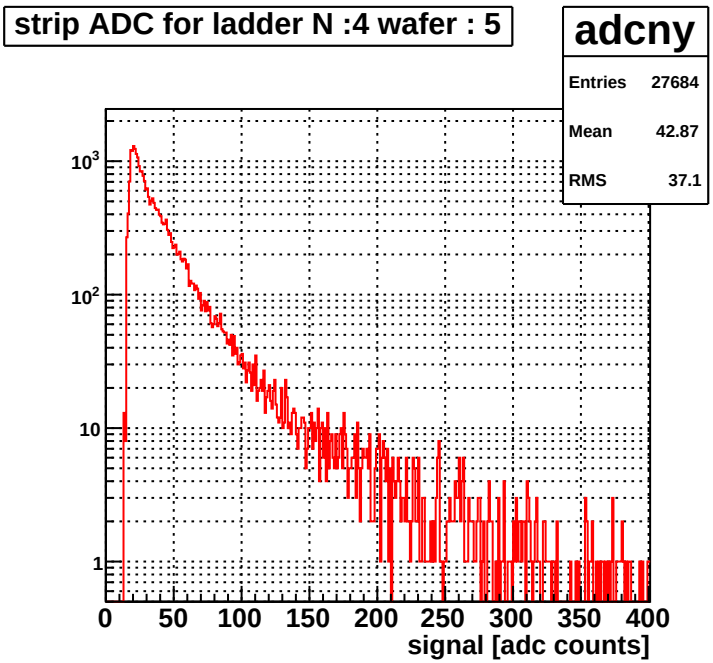

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 29882
Mean 33.49
RMS 27.35
signal [adc counts]

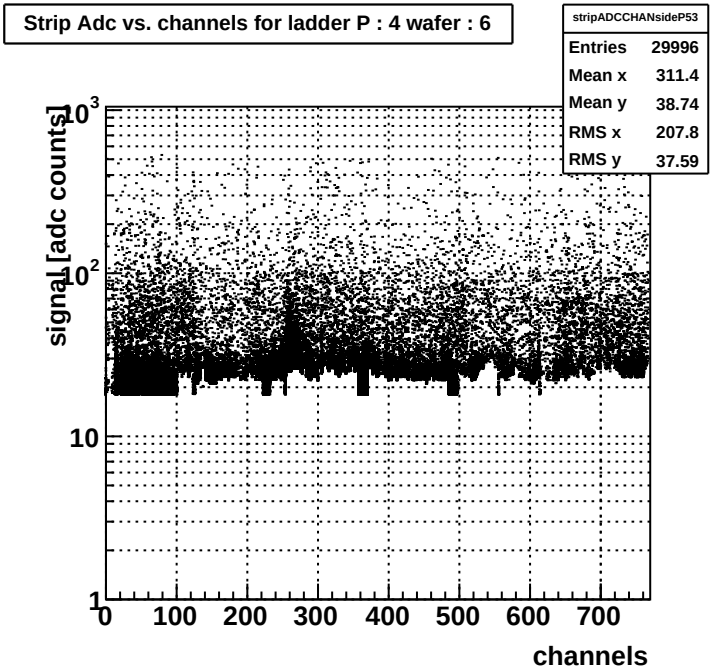

strip ADC for ladder N :4 wafer : 4
adcny
Entries 22724
Mean 41.4
RMS 35.81
signal [adc counts]

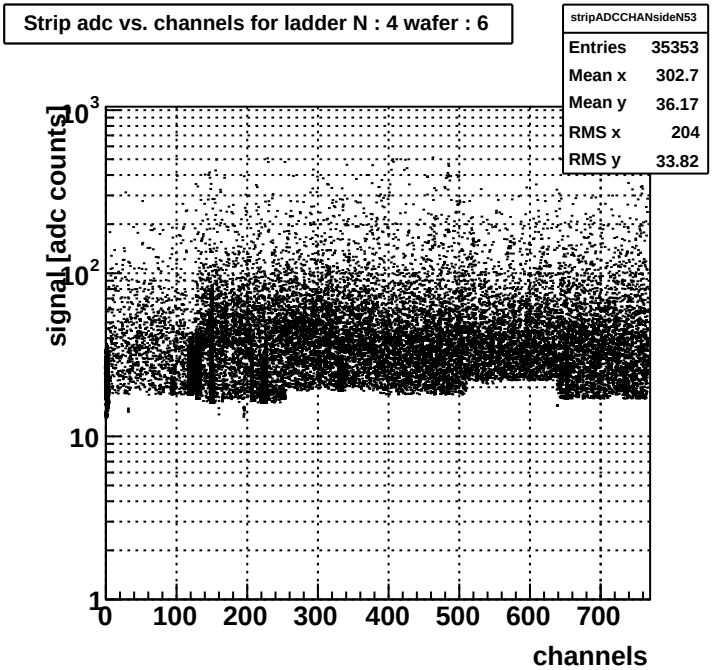

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 23262
Mean x 355.6
Mean y 48.42
RMS x 220.4
RMS y 46.29
signal [adc counts]
channels

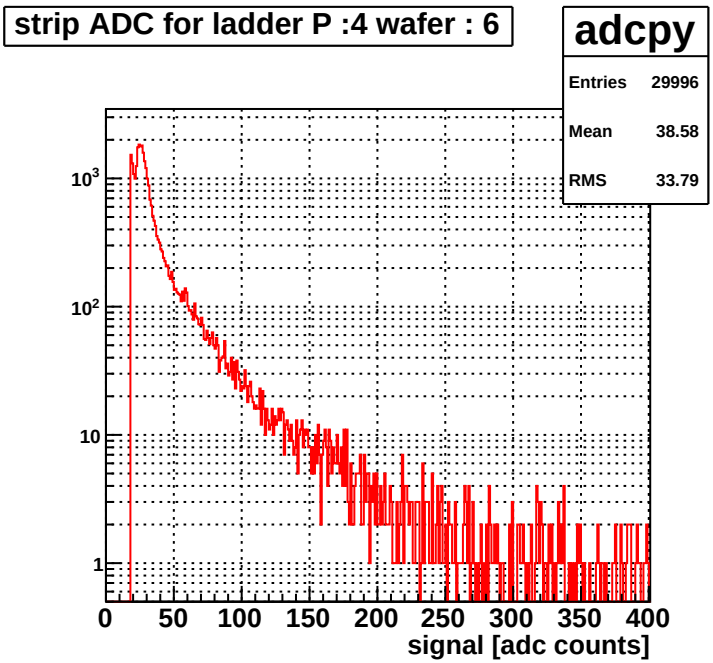

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 27684
Mean x 329.3
Mean y 42.88
RMS x 238.3
RMS y 39.85
signal [adc counts]
channels

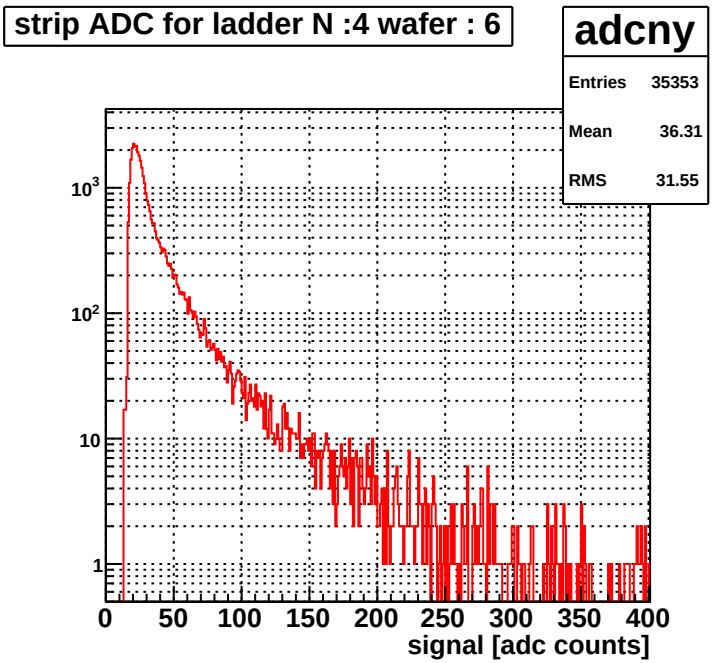

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 23262
Mean 47.94
RMS 41.73
signal [adc counts]

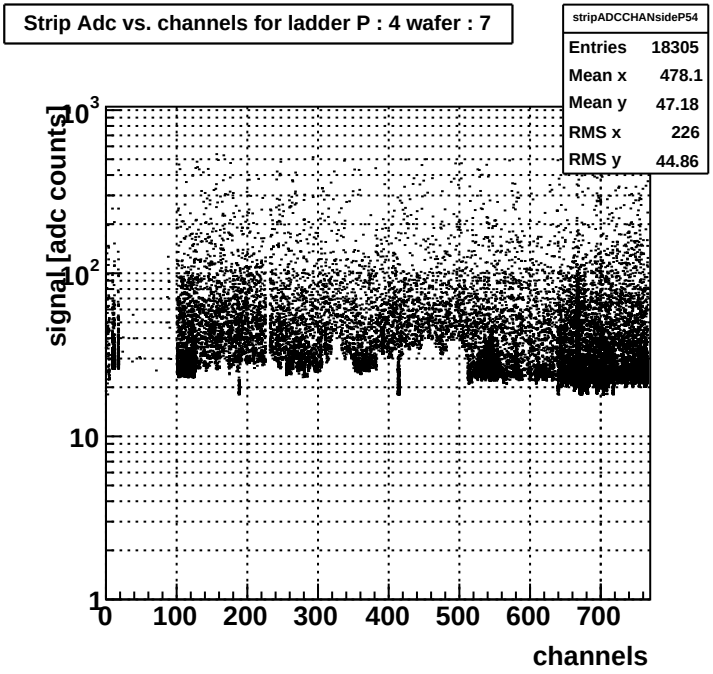

strip ADC for ladder N :4 wafer : 5
adcny
Entries 27684
Mean 42.87
RMS 37.1
signal [adc counts]

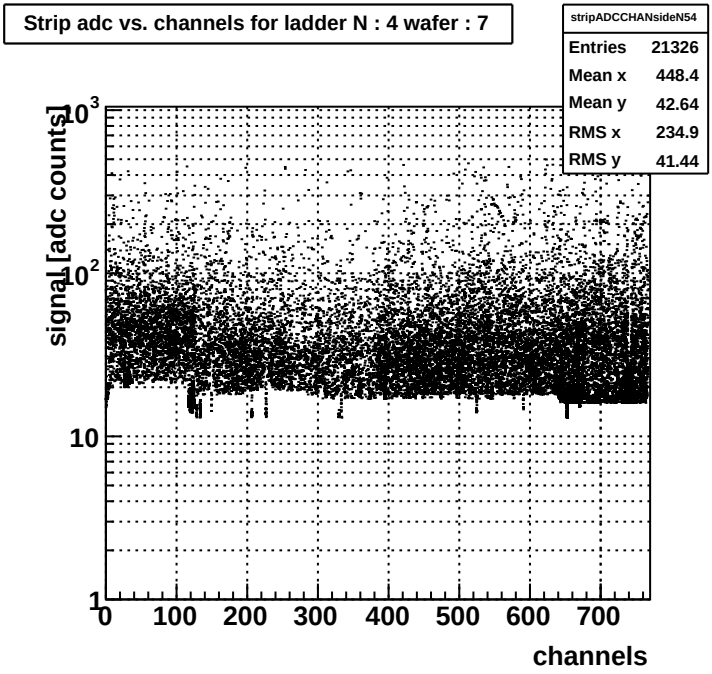

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 29996
Mean x 311.4
Mean y 38.74
RMS x 207.8
RMS y 37.59
signal [adc counts]
channels

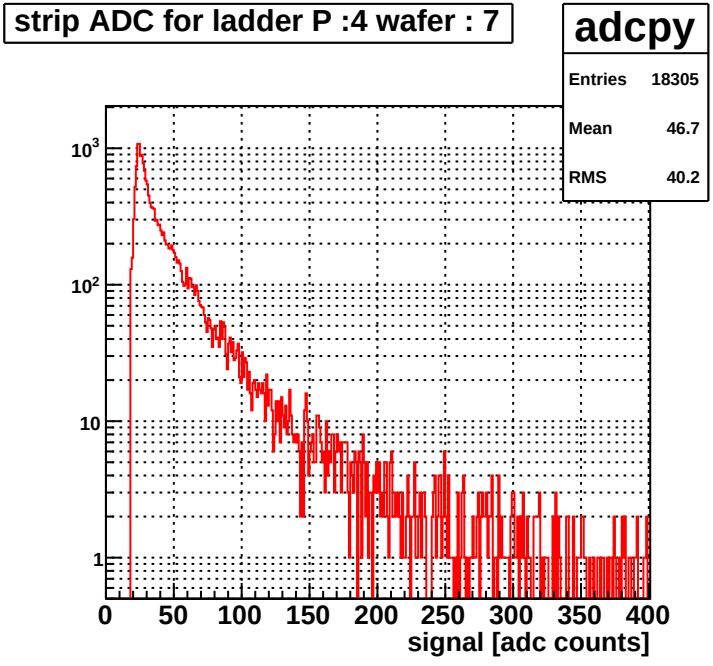

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 35353
Mean x 302.7
Mean y 36.17
RMS x 204
RMS y 33.82
signal [adc counts]
channels

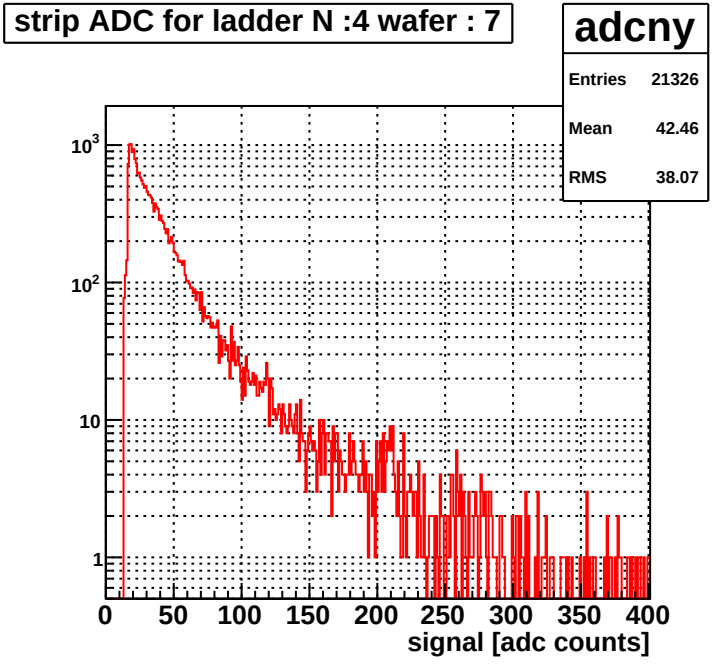

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 29996
Mean 38.58
RMS 33.79
signal [adc counts]

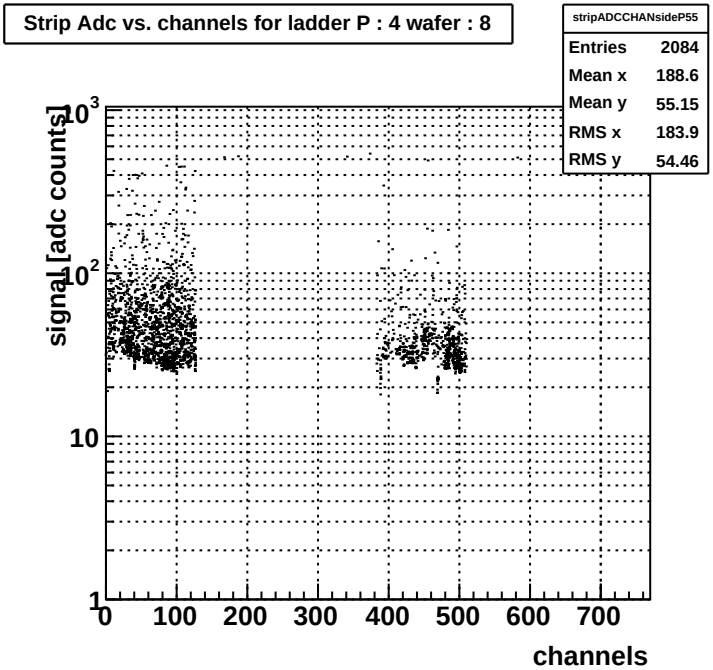

strip ADC for ladder N :4 wafer : 6
adcny
Entries 35353
Mean 36.31
RMS 31.55
signal [adc counts]

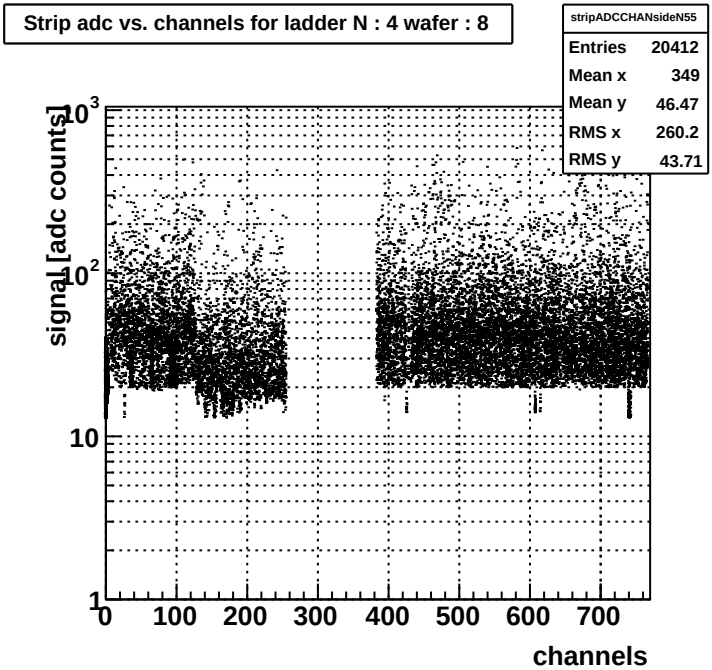

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 18305
Mean x 478.1
Mean y 47.18
RMS x 226
RMS y 44.86
signal [adc counts]
channels

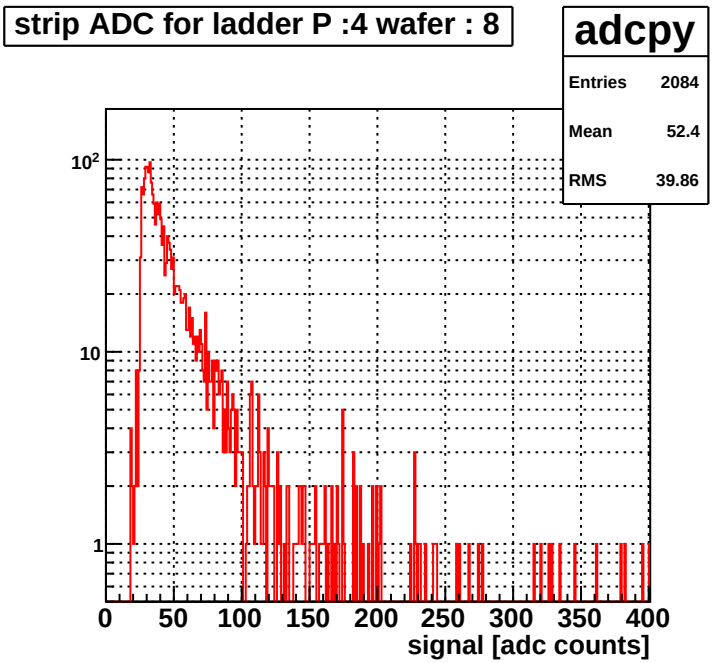

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 21326
Mean x 448.4
Mean y 42.64
RMS x 234.9
RMS y 41.44
signal [adc counts]
channels

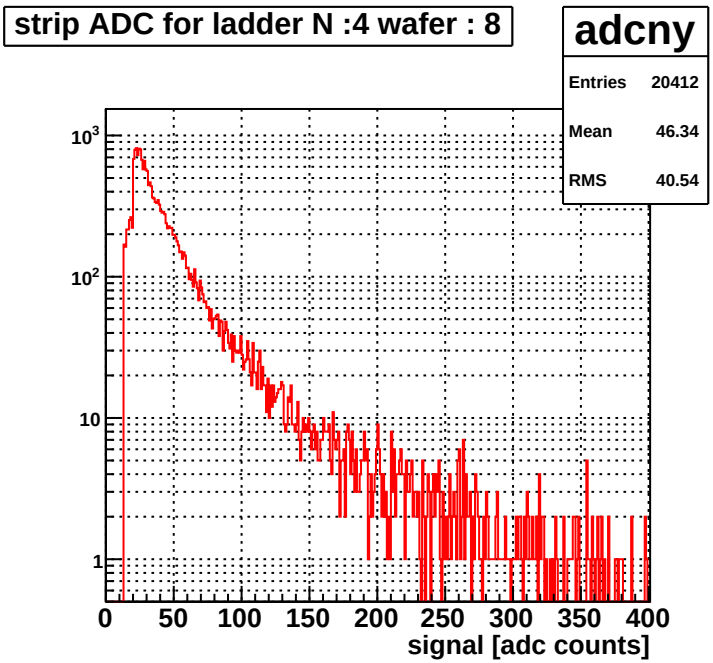

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 18305
Mean 46.7
RMS 40.2
signal [adc counts]

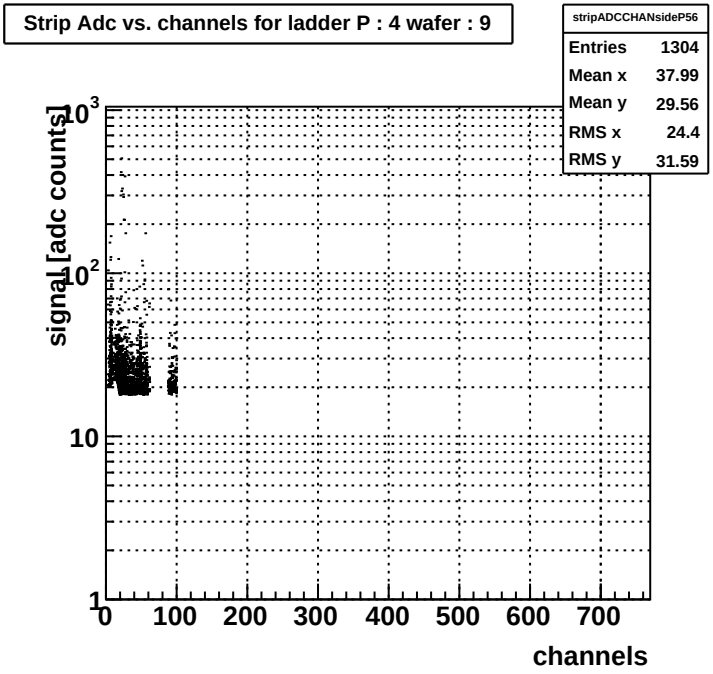

strip ADC for ladder N :4 wafer : 7
adcny
Entries 21326
Mean 42.46
RMS 38.07
signal [adc counts]

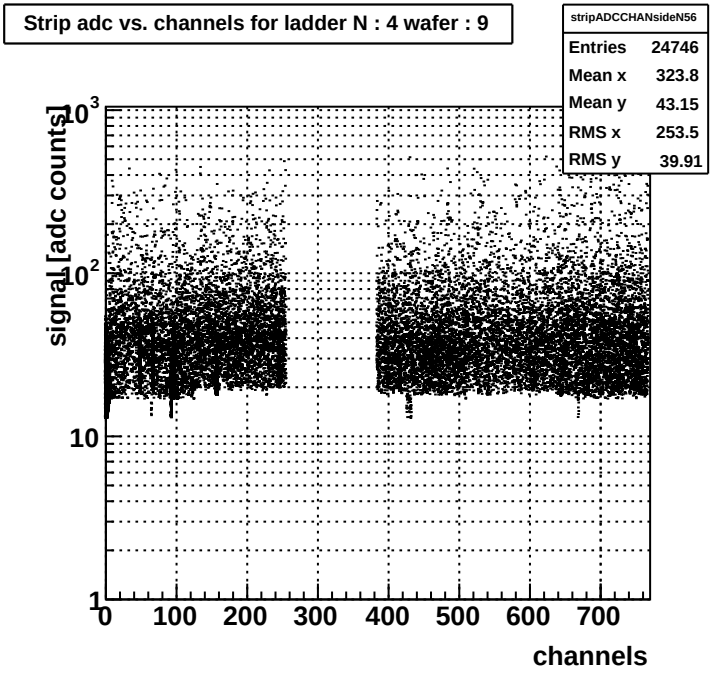

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 2084
Mean x 188.6
Mean y 55.15
RMS x 183.9
RMS y 54.46
signal [adc counts]
channels

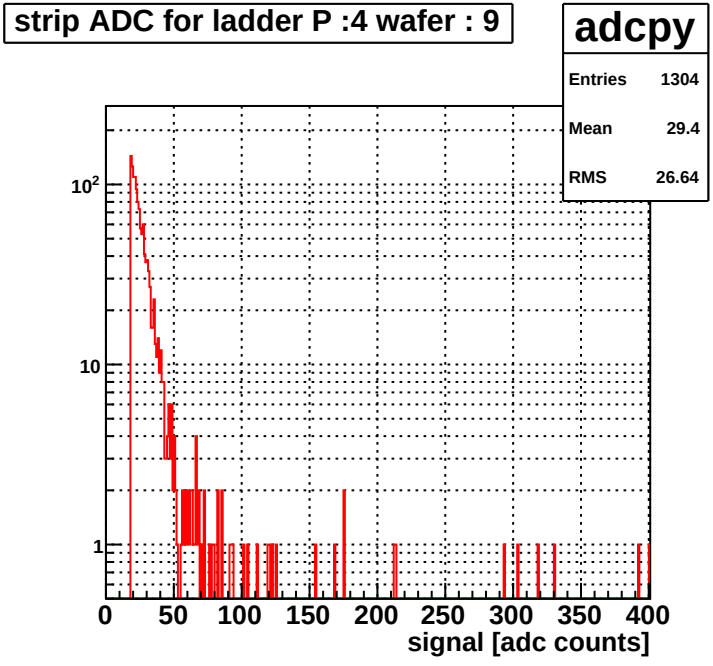

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 20412
Mean x 349
Mean y 46.47
RMS x 260.2
RMS y 43.71
signal [adc counts]
channels

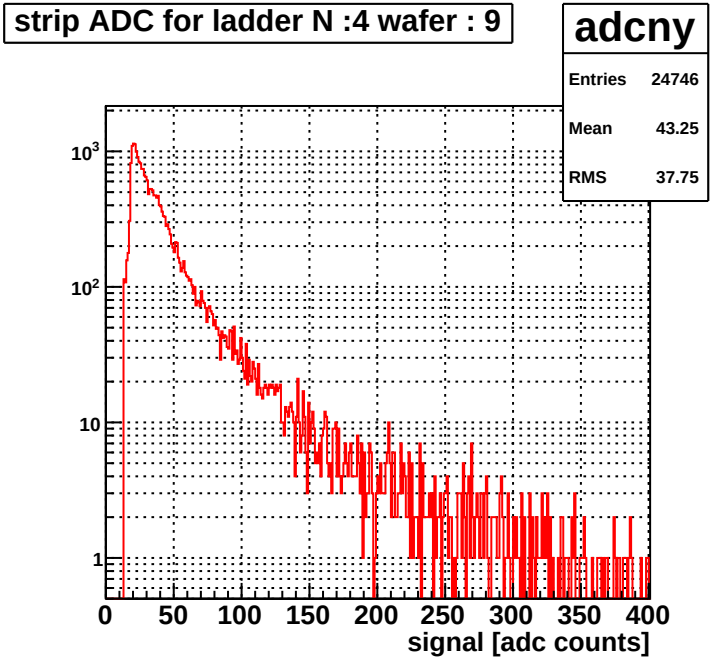

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 2084
Mean 52.4
RMS 39.86
signal [adc counts]

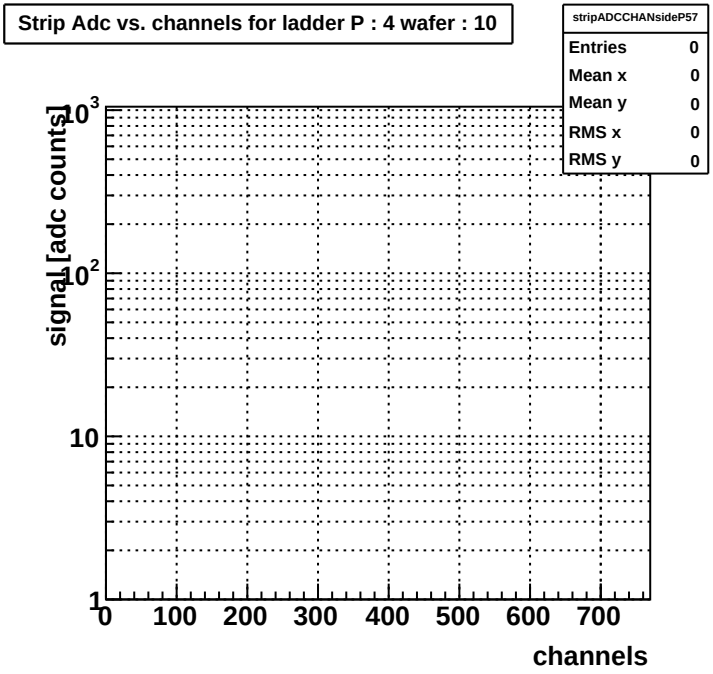

strip ADC for ladder N :4 wafer : 8
adcny
Entries 20412
Mean 46.34
RMS 40.54
signal [adc counts]

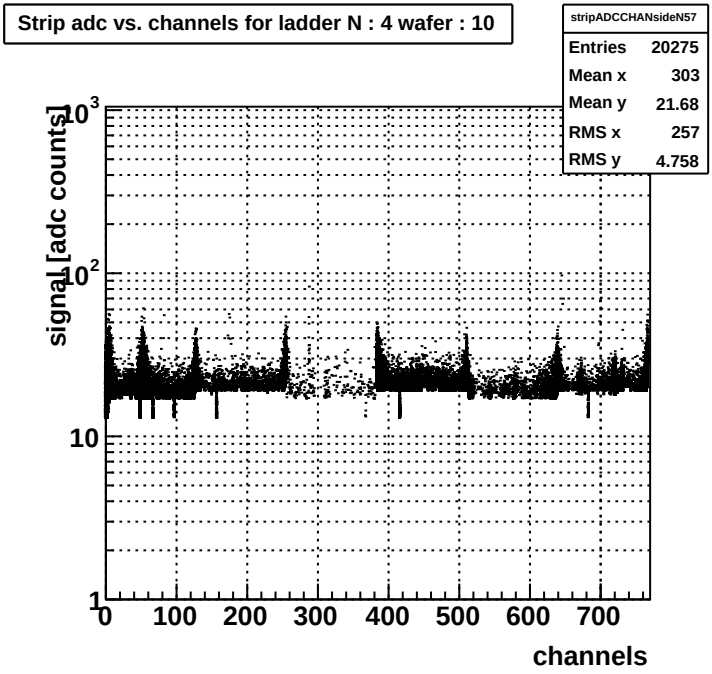

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1304
Mean x 37.99
Mean y 29.56
RMS x 24.4
RMS y 31.59
signal [adc counts]
channels

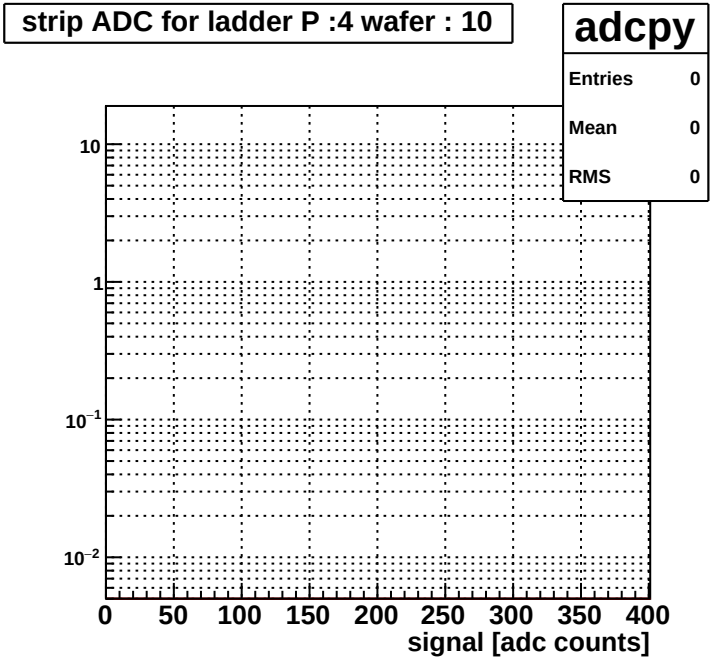

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 24746
Mean x 323.8
Mean y 43.15
RMS x 253.5
RMS y 39.91
signal [adc counts]
channels

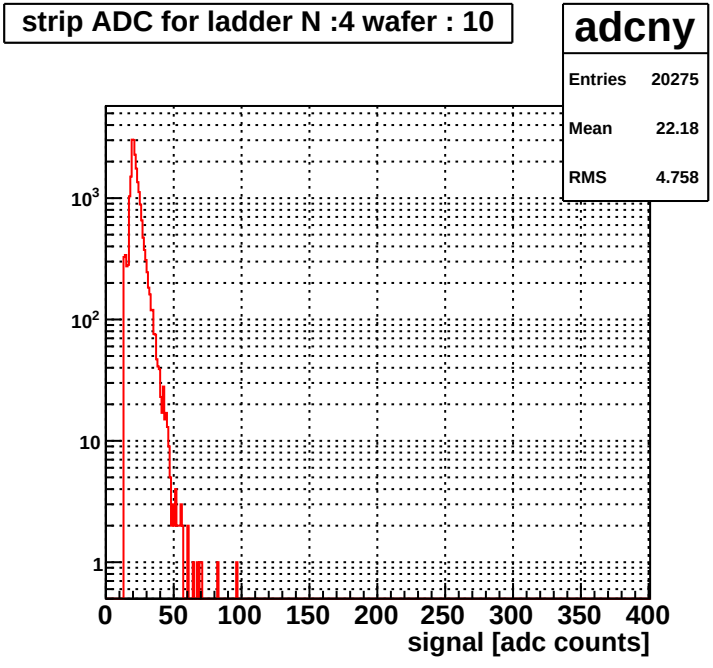

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1304
Mean 29.4
RMS 26.64
signal [adc counts]

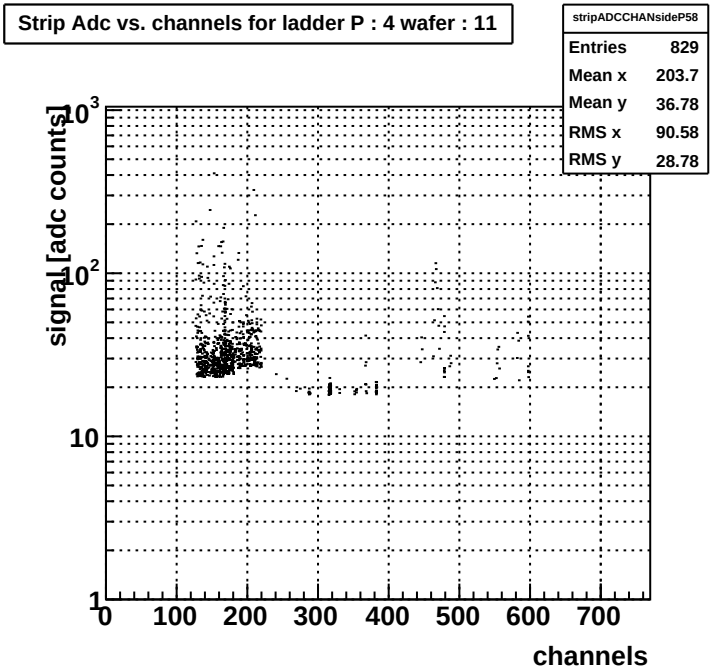

strip ADC for ladder N :4 wafer : 9
adcny
Entries 24746
Mean 43.25
RMS 37.75
signal [adc counts]

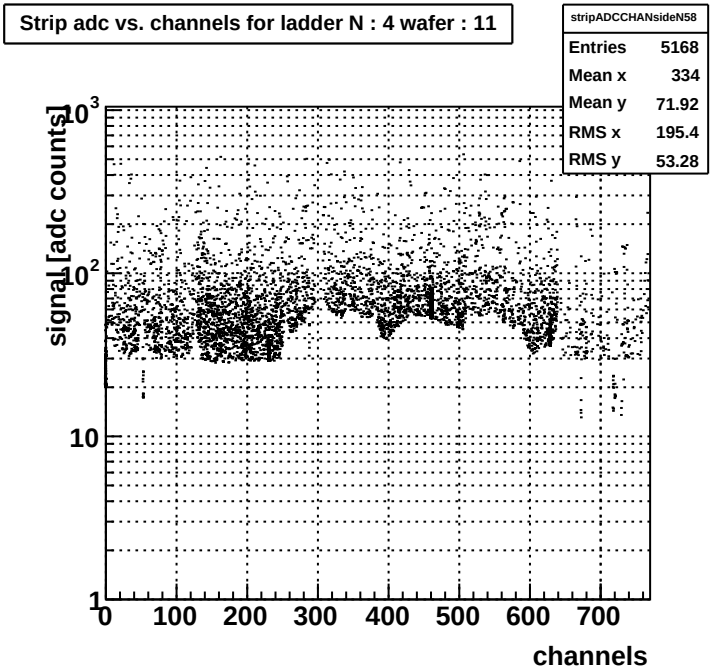

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

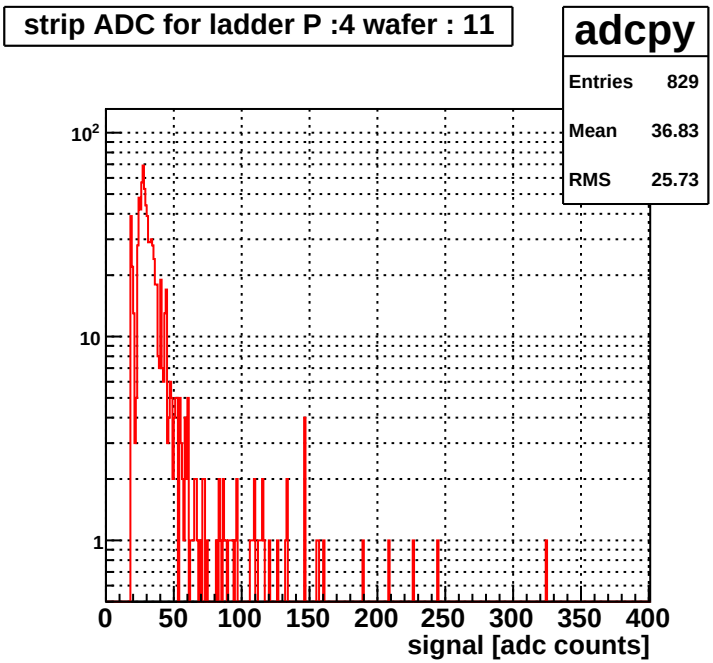

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 20275
Mean x 303
Mean y 21.68
RMS x 257
RMS y 4.758
signal [adc counts]
channels

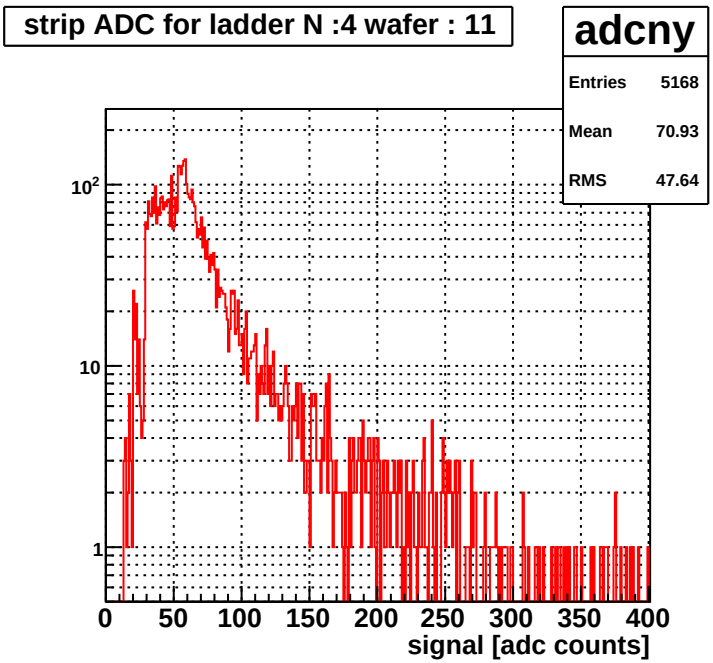

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

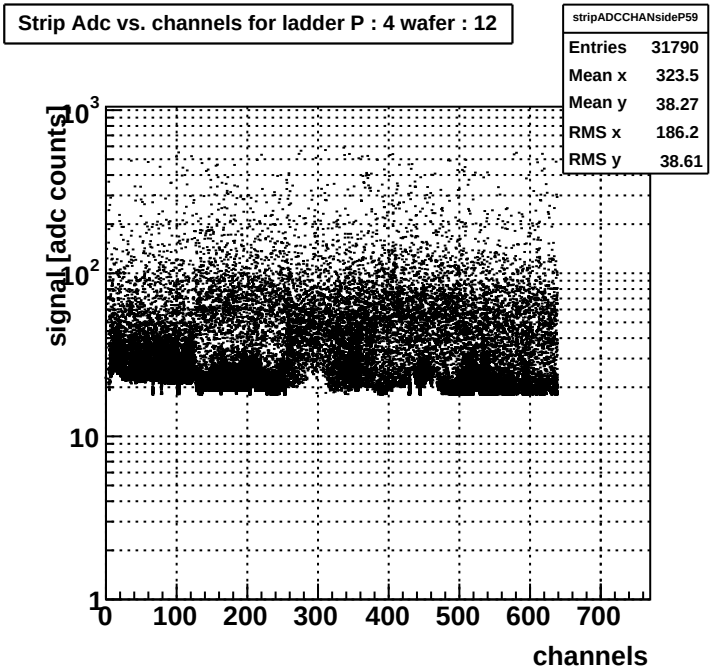

strip ADC for ladder N :4 wafer : 10
adcny
Entries 20275
Mean 22.18
RMS 4.758
signal [adc counts]

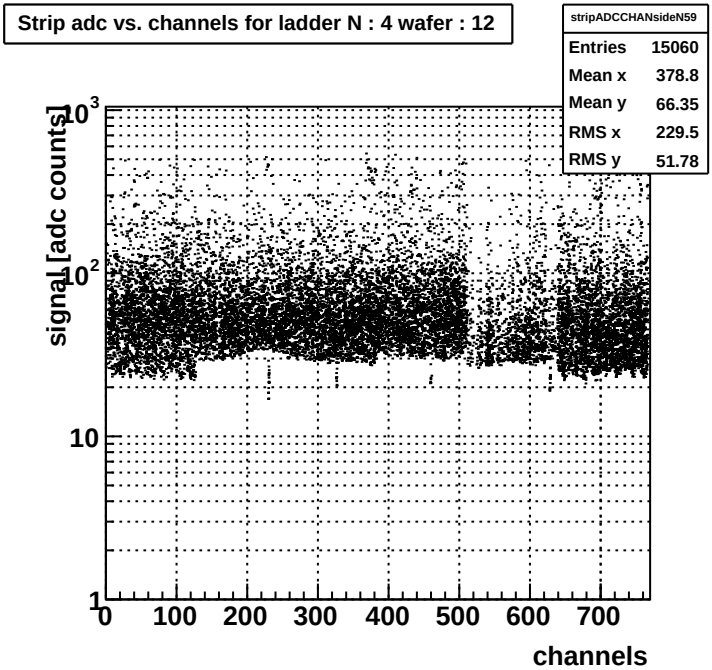

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 829
Mean x 203.7
Mean y 36.78
RMS x 90.58
RMS y 28.78
signal [adc counts]
channels

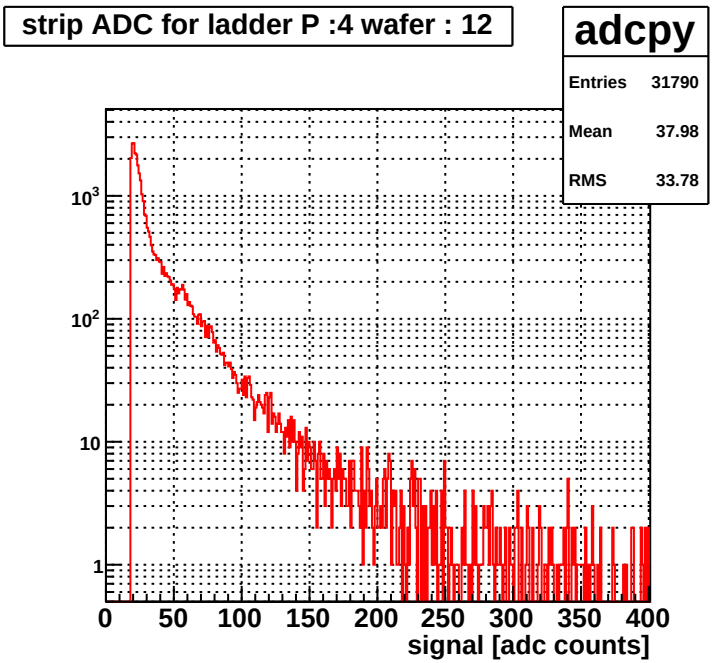

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 5168
Mean x 334
Mean y 71.92
RMS x 195.4
RMS y 53.28
signal [adc counts]
channels

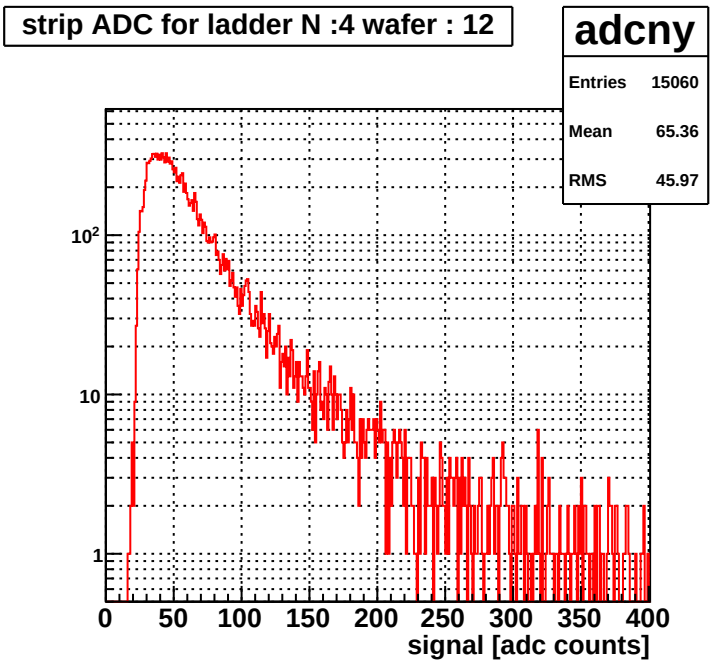

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 829
Mean 36.83
RMS 25.73
signal [adc counts]

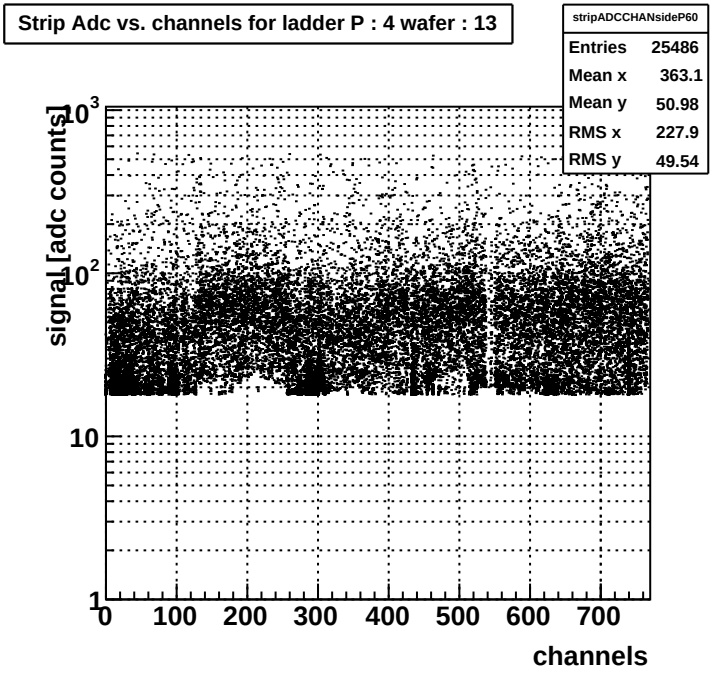

strip ADC for ladder N :4 wafer : 11
adcny
Entries 5168
Mean 70.93
RMS 47.64
signal [adc counts]

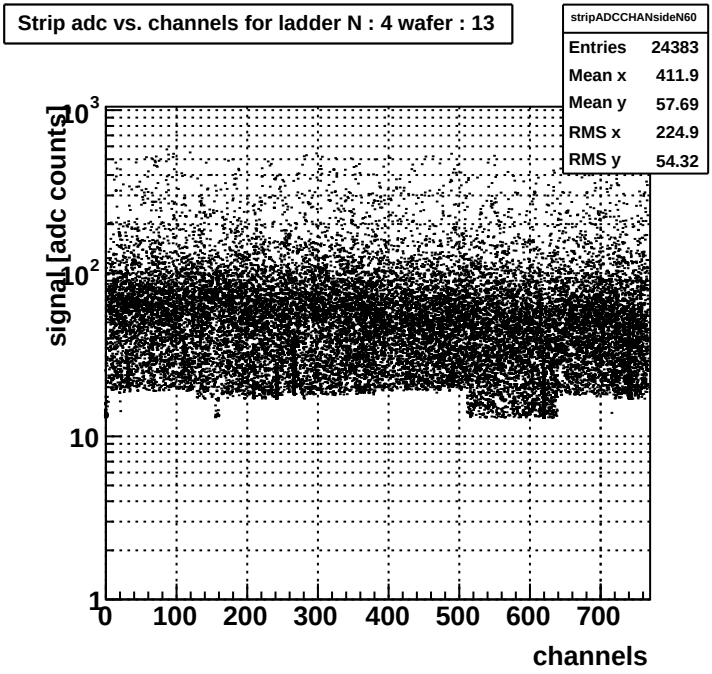

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 31790
Mean x 323.5
Mean y 38.27
RMS x 186.2
RMS y 38.61
signal [adc counts]
channels

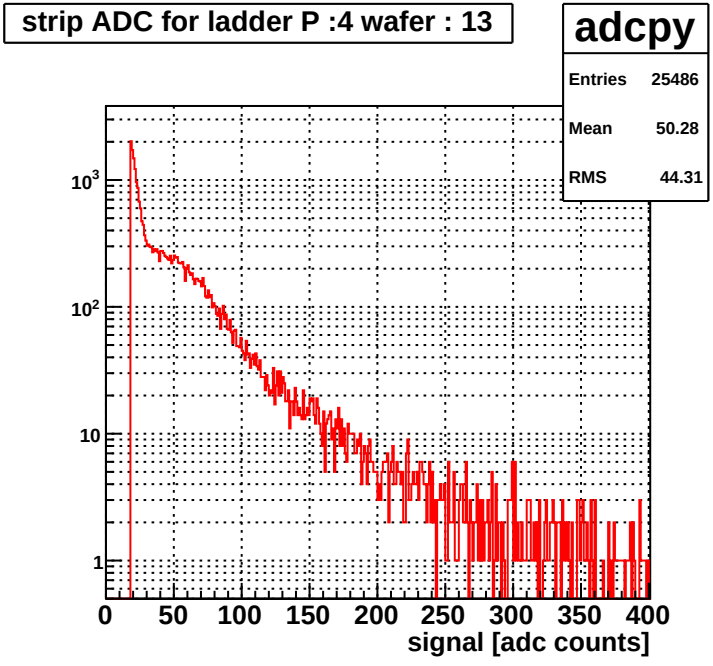

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 15060
Mean x 378.8
Mean y 66.35
RMS x 229.5
RMS y 51.78
signal [adc counts]
channels

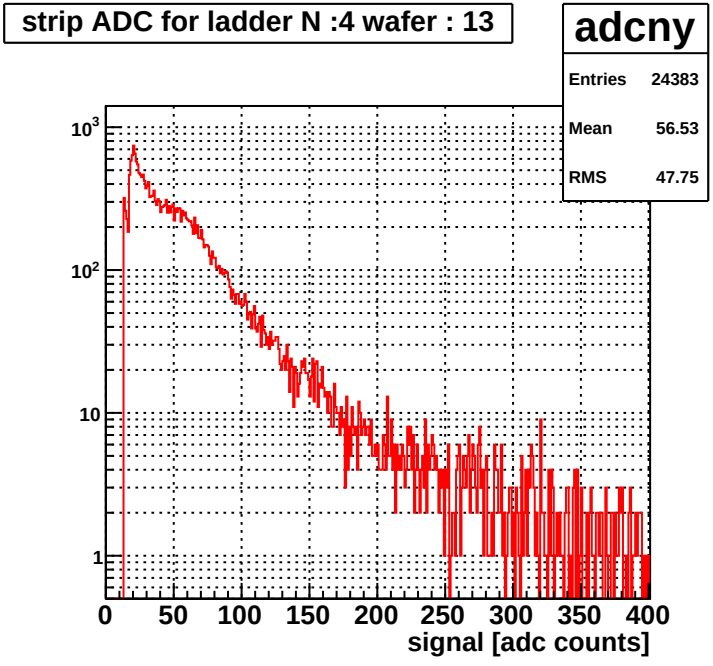

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 31790
Mean 37.98
RMS 33.78
signal [adc counts]

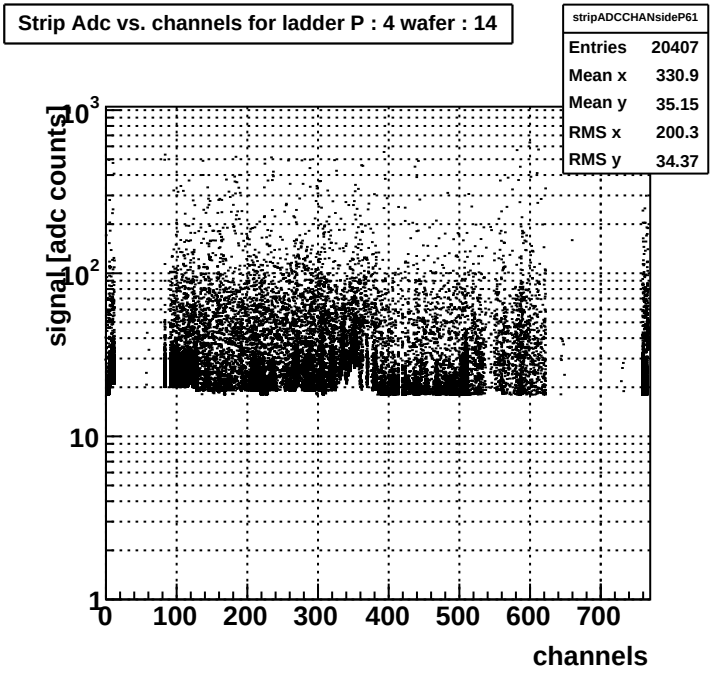

strip ADC for ladder N :4 wafer : 12
adcny
Entries 15060
Mean 65.36
RMS 45.97
signal [adc counts]

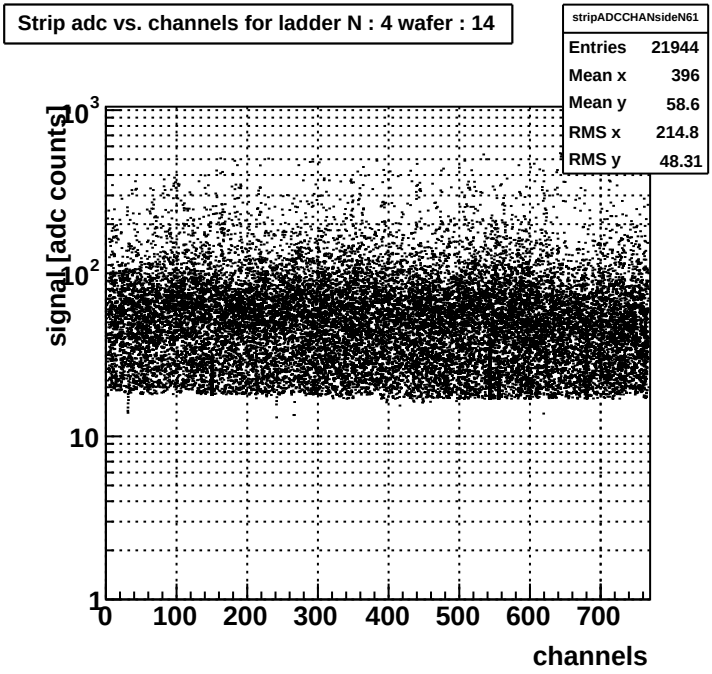

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 25486
Mean x 363.1
Mean y 50.98
RMS x 227.9
RMS y 49.54
signal [adc counts]
channels

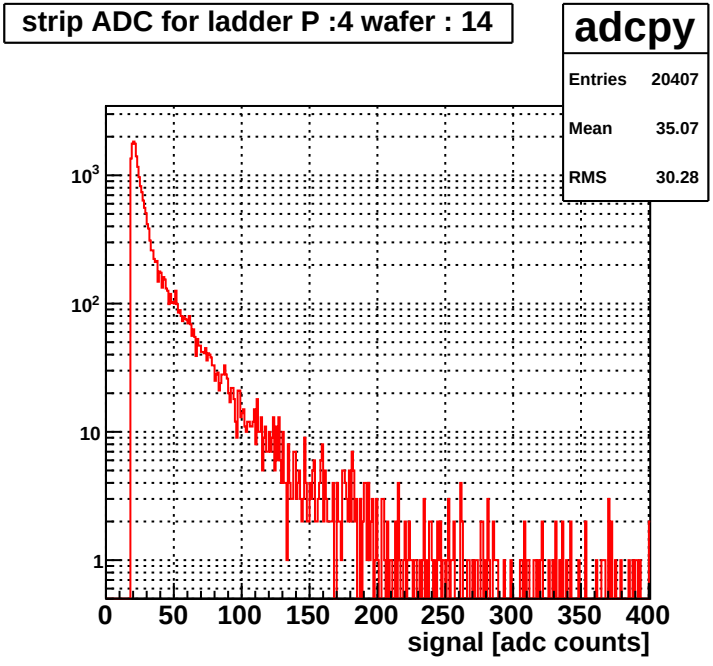

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 24383
Mean x 411.9
Mean y 57.69
RMS x 224.9
RMS y 54.32
signal [adc counts]
channels

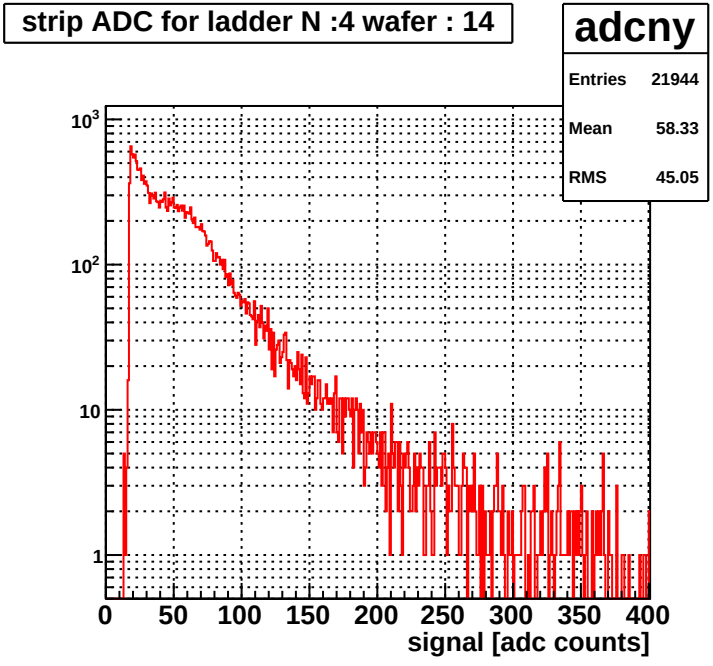

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 25486
Mean 50.28
RMS 44.31
signal [adc counts]

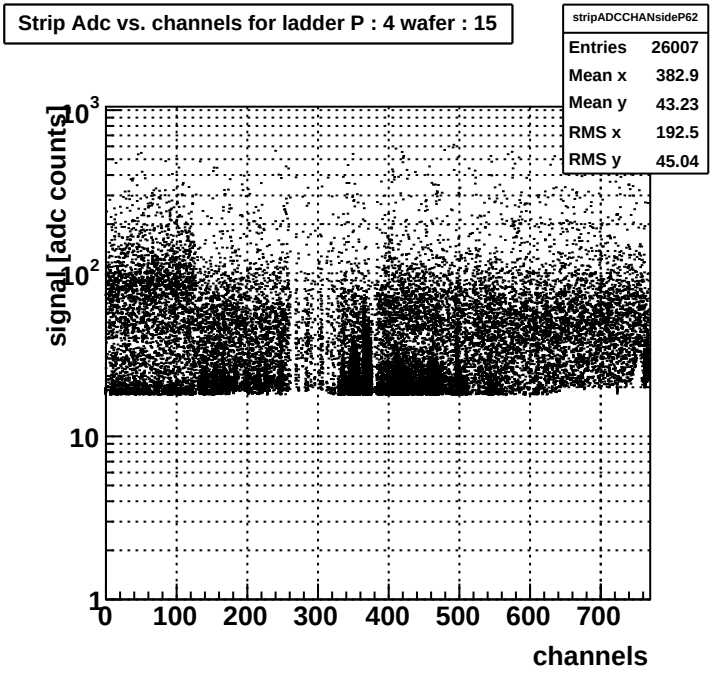

strip ADC for ladder N :4 wafer : 13
adcny
Entries 24383
Mean 56.53
RMS 47.75
signal [adc counts]

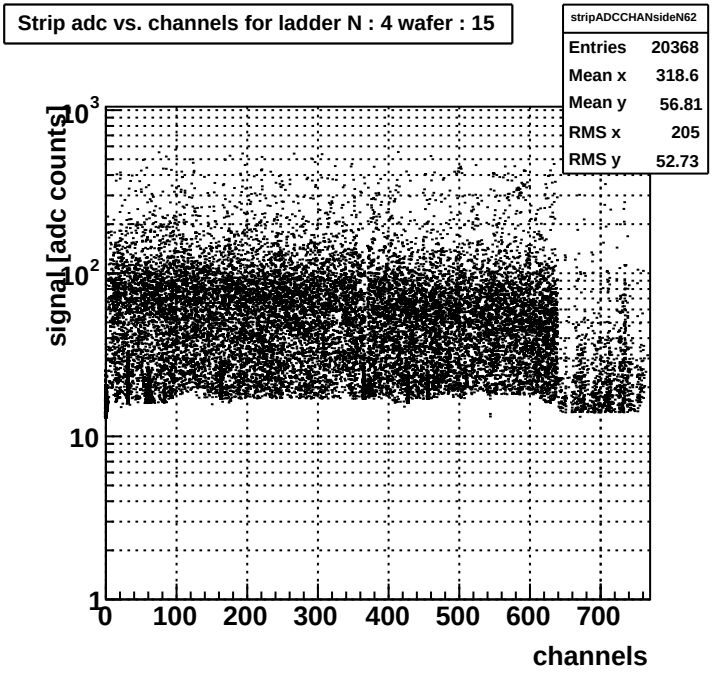

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 20407
Mean x 330.9
Mean y 35.15
RMS x 200.3
RMS y 34.37
signal [adc counts]
channels

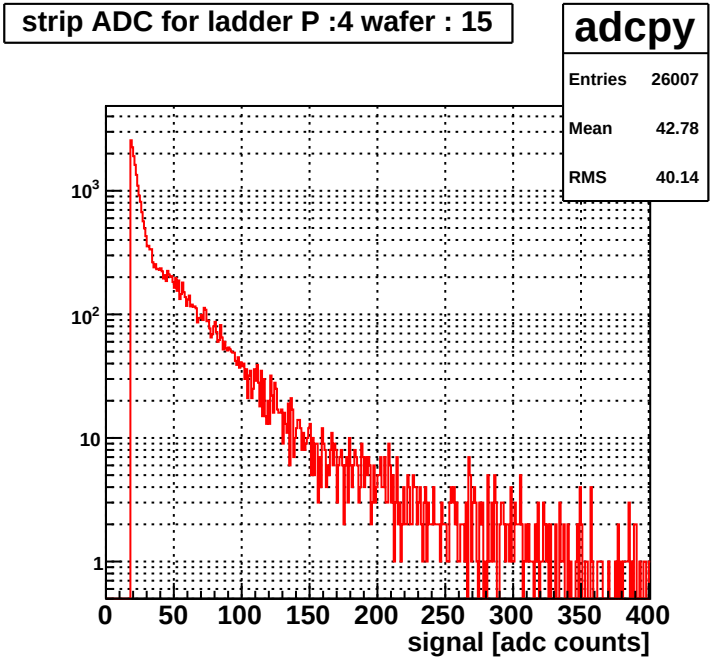

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 21944
Mean x 396
Mean y 58.6
RMS x 214.8
RMS y 48.31
signal [adc counts]
channels

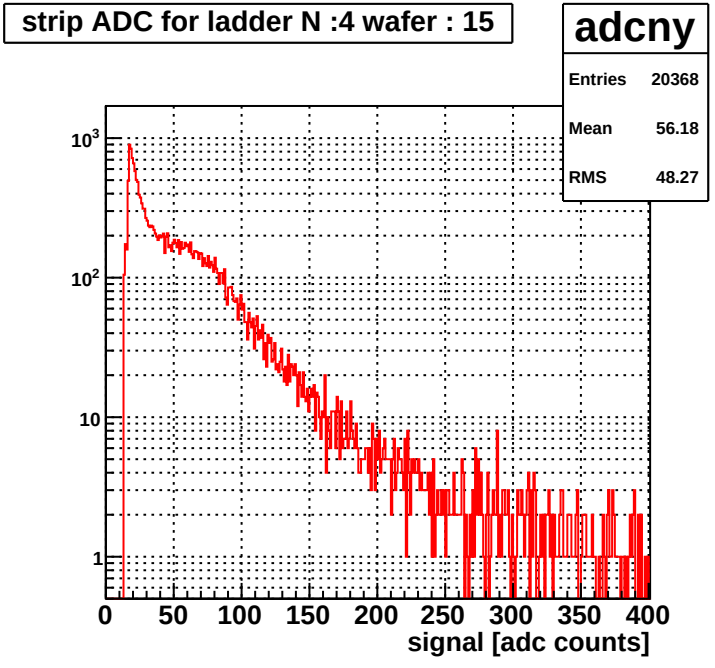

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 20407
Mean 35.07
RMS 30.28
signal [adc counts]

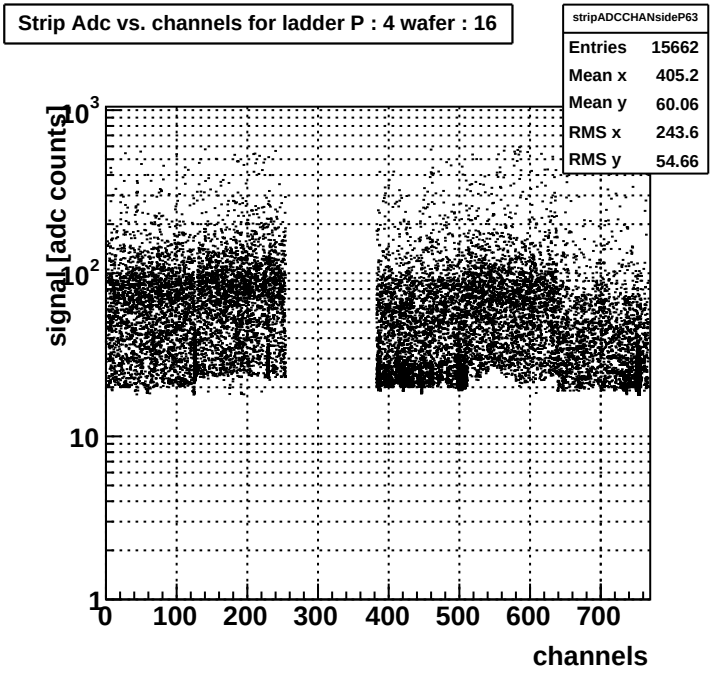

strip ADC for ladder N :4 wafer : 14
adcny
Entries 21944
Mean 58.33
RMS 45.05
signal [adc counts]

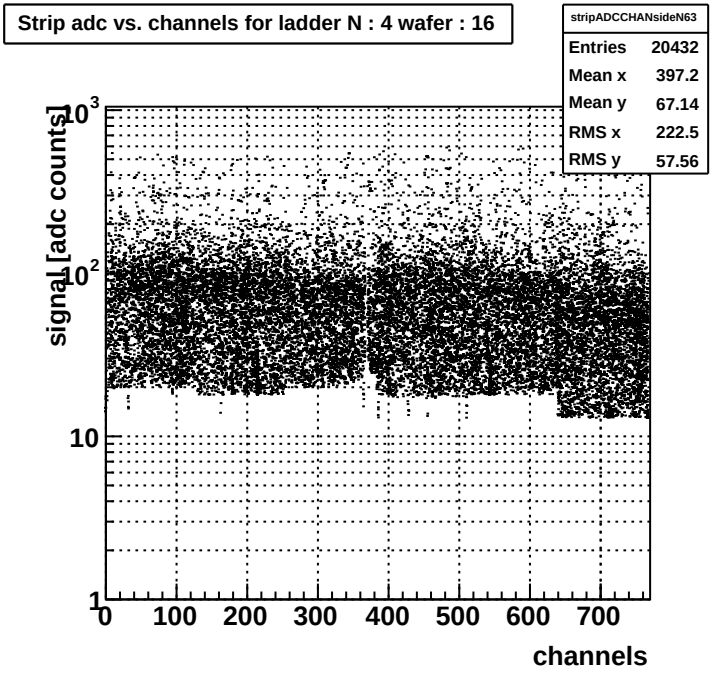

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 26007
Mean x 382.9
Mean y 43.23
RMS x 192.5
RMS y 45.04
signal [adc counts]
channels

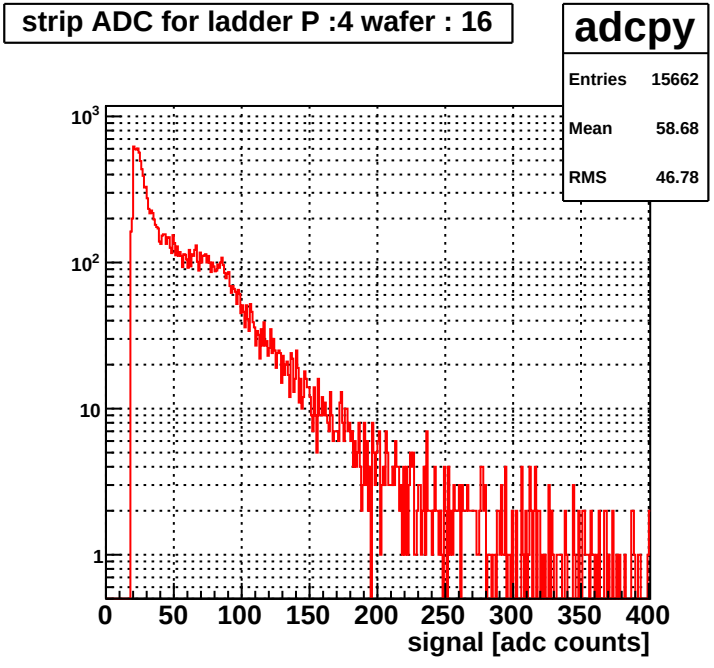

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 20368
Mean x 318.6
Mean y 56.81
RMS x 205
RMS y 52.73
signal [adc counts]
channels

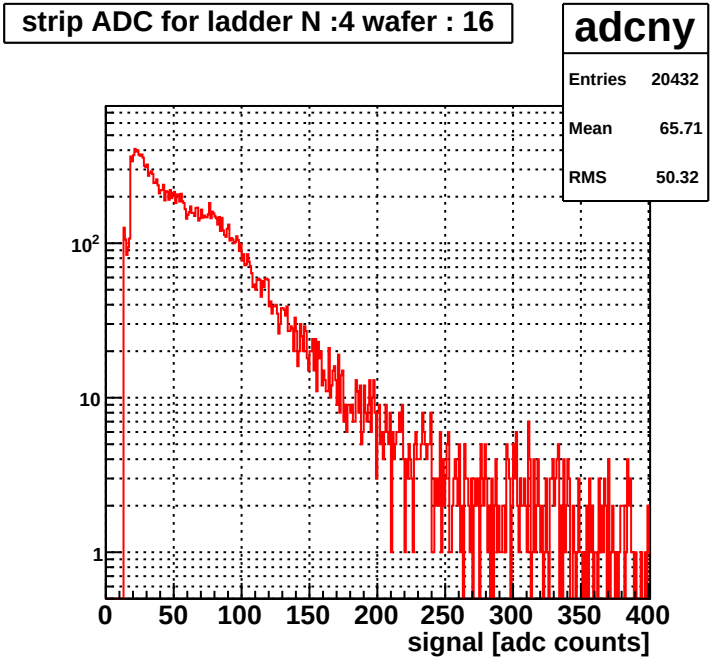

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 26007
Mean 42.78
RMS 40.14
signal [adc counts]

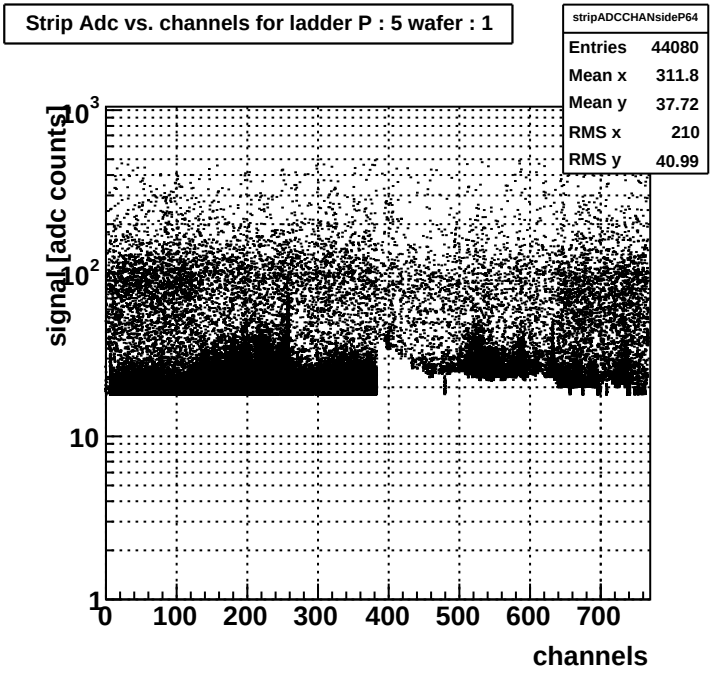

strip ADC for ladder N :4 wafer : 15
adcny
Entries 20368
Mean 56.18
RMS 48.27
signal [adc counts]

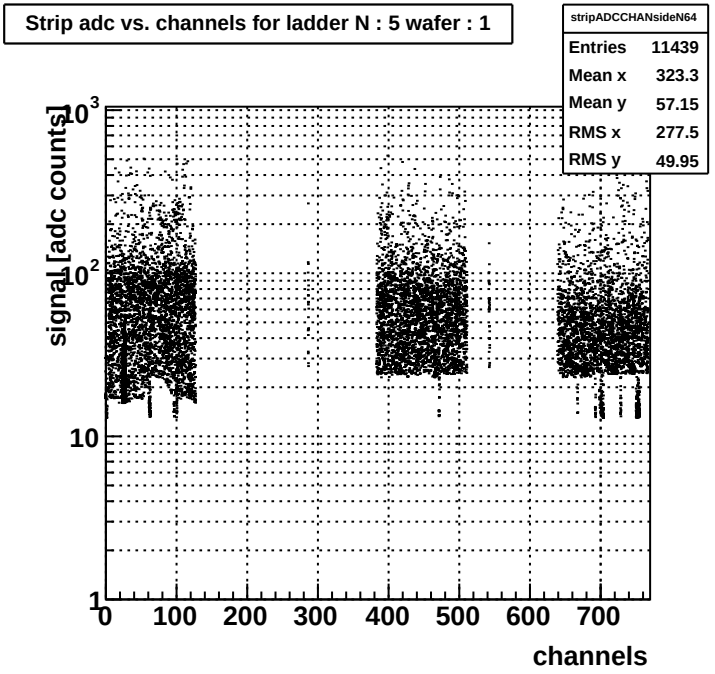

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 15662
Mean x 405.2
Mean y 60.06
RMS x 243.6
RMS y 54.66
signal [adc counts]
channels

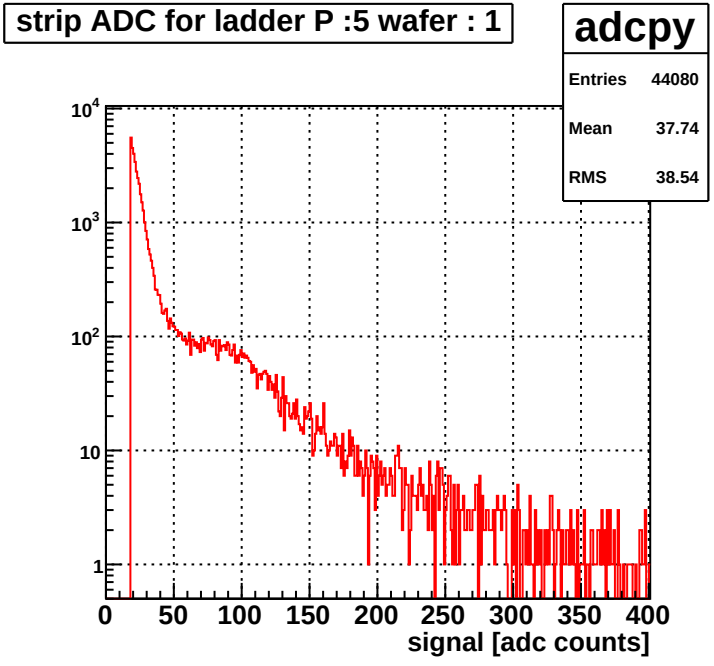

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 20432
Mean x 397.2
Mean y 67.14
RMS x 222.5
RMS y 57.56
signal [adc counts]
channels

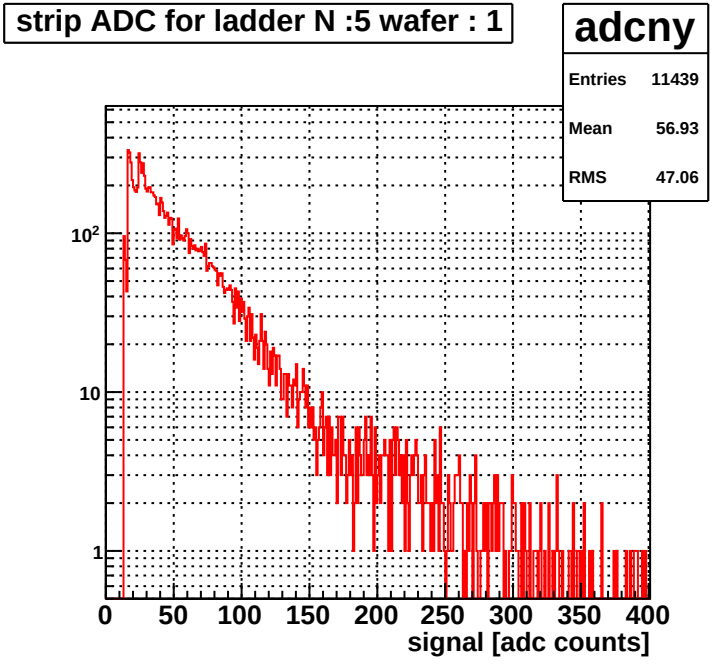

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 15662
Mean 58.68
RMS 46.78
signal [adc counts]

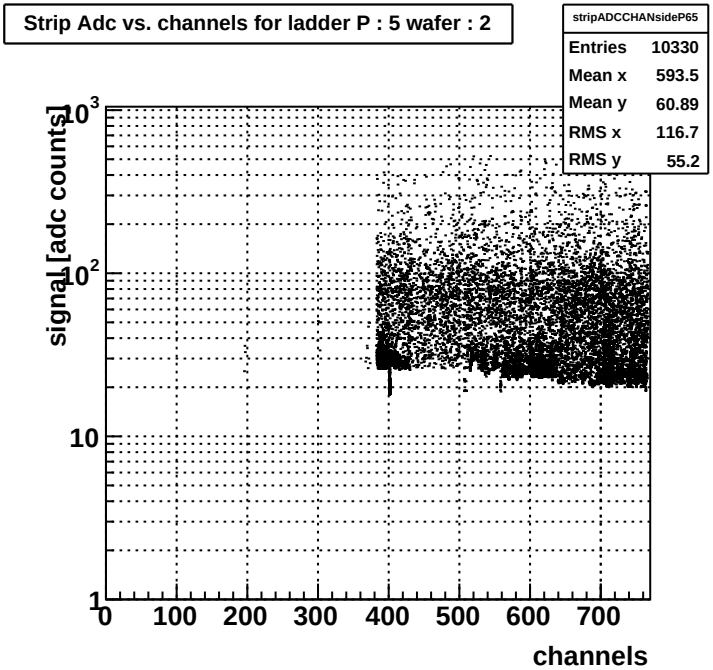

strip ADC for ladder N :4 wafer : 16
adcny
Entries 20432
Mean 65.71
RMS 50.32
signal [adc counts]

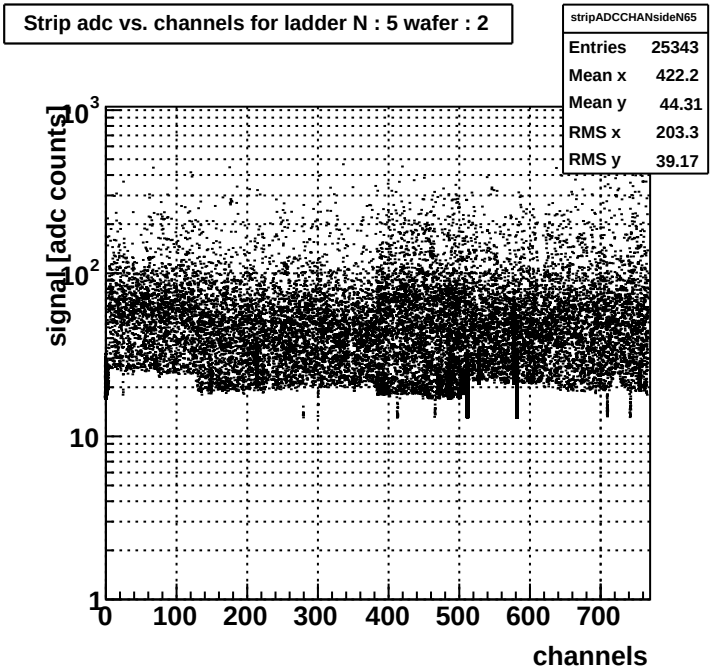

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 44080
Mean x 311.8
Mean y 37.72
RMS x 210
RMS y 40.99
signal [adc counts]
channels

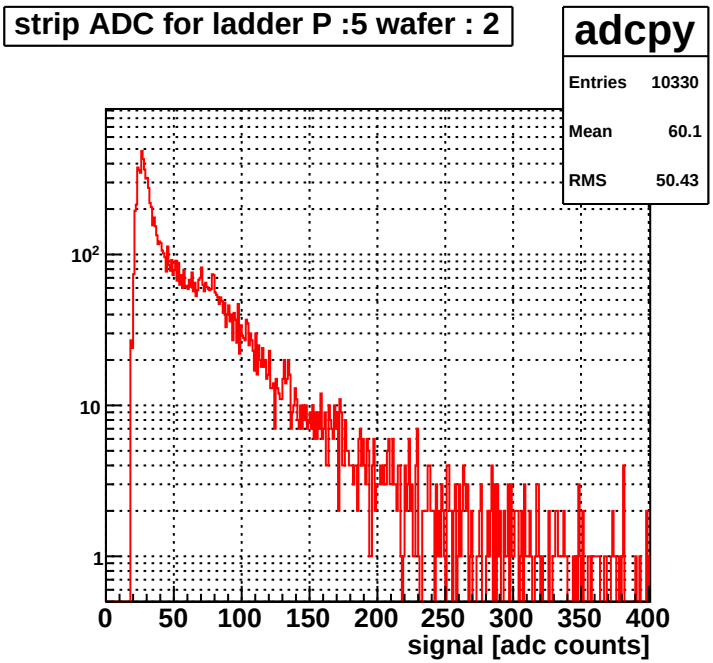

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 11439
Mean x 323.3
Mean y 57.15
RMS x 277.5
RMS y 49.95
signal [adc counts]
channels

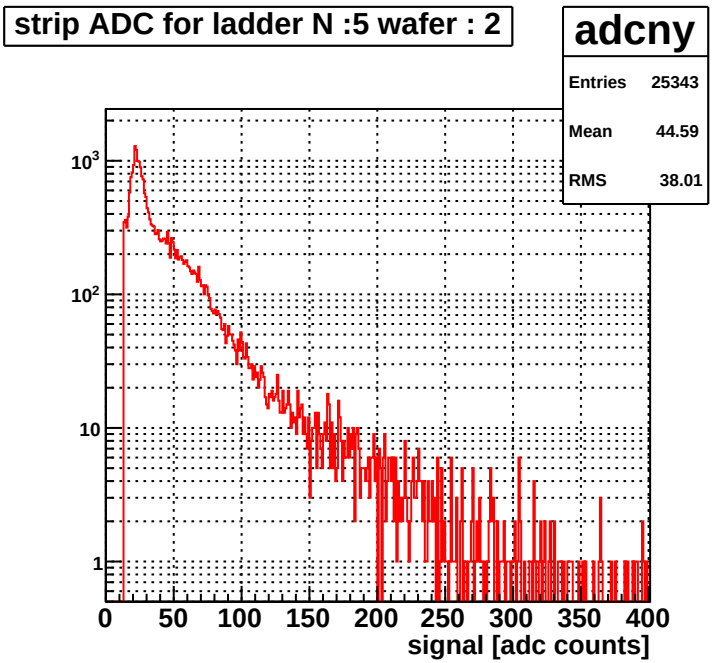

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 44080
Mean 37.74
RMS 38.54
signal [adc counts]

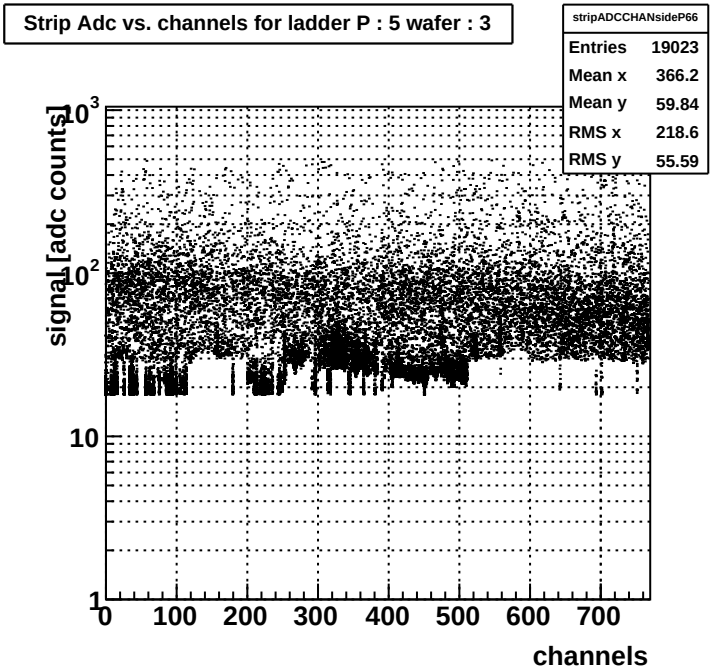

strip ADC for ladder N :5 wafer : 1
adcny
Entries 11439
Mean 56.93
RMS 47.06
signal [adc counts]

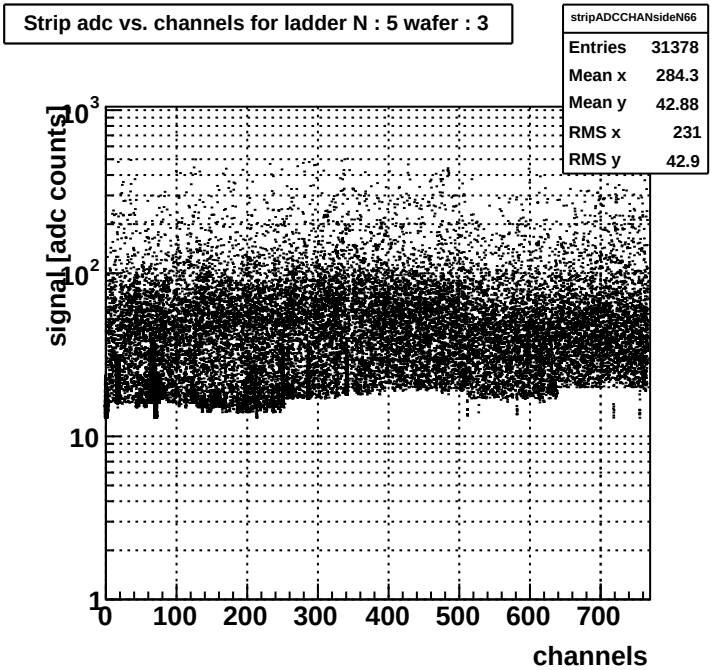

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 10330
Mean x 593.5
Mean y 60.89
RMS x 116.7
RMS y 55.2
signal [adc counts]
channels

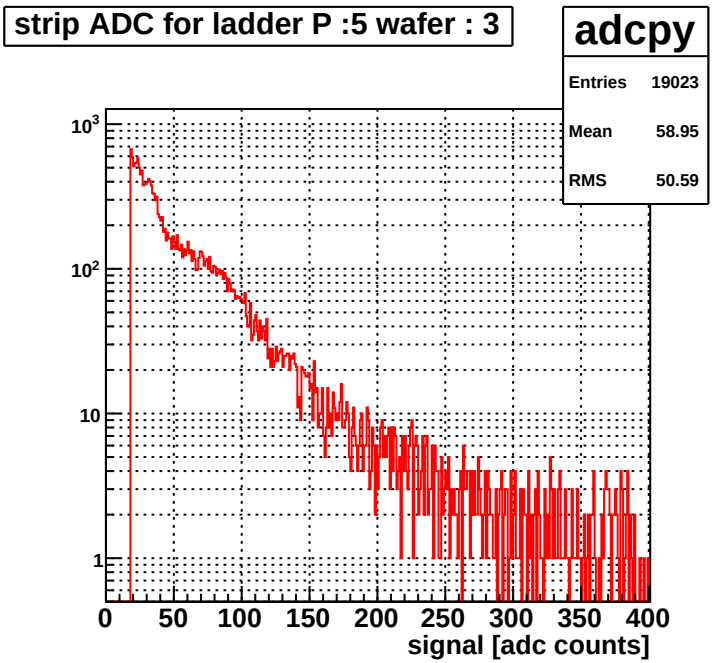

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 25343
Mean x 422.2
Mean y 44.31
RMS x 203.3
RMS y 39.17
signal [adc counts]
channels

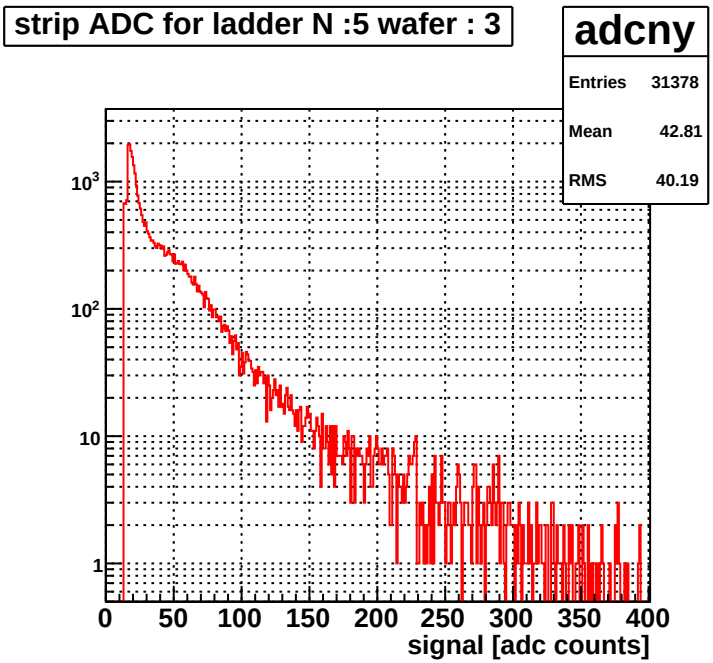

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 10330
Mean 60.1
RMS 50.43
signal [adc counts]

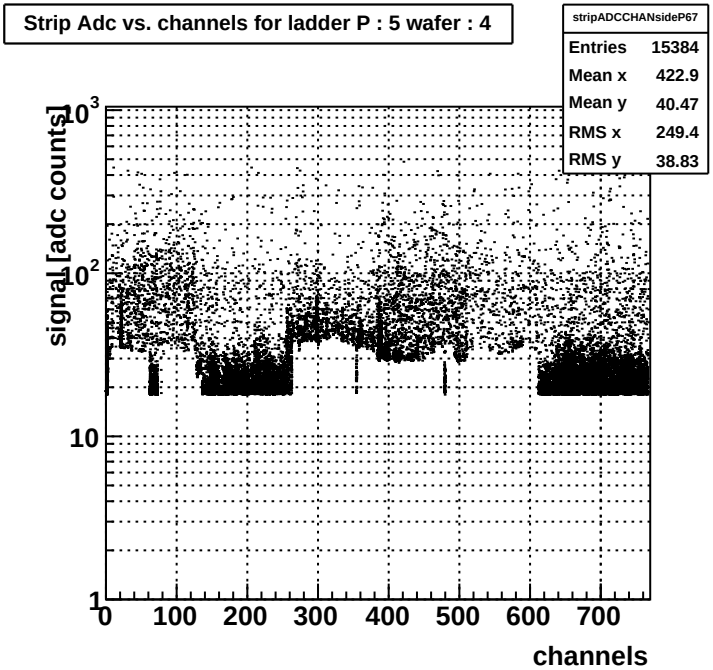

strip ADC for ladder N :5 wafer : 2
adcny
Entries 25343
Mean 44.59
RMS 38.01
signal [adc counts]

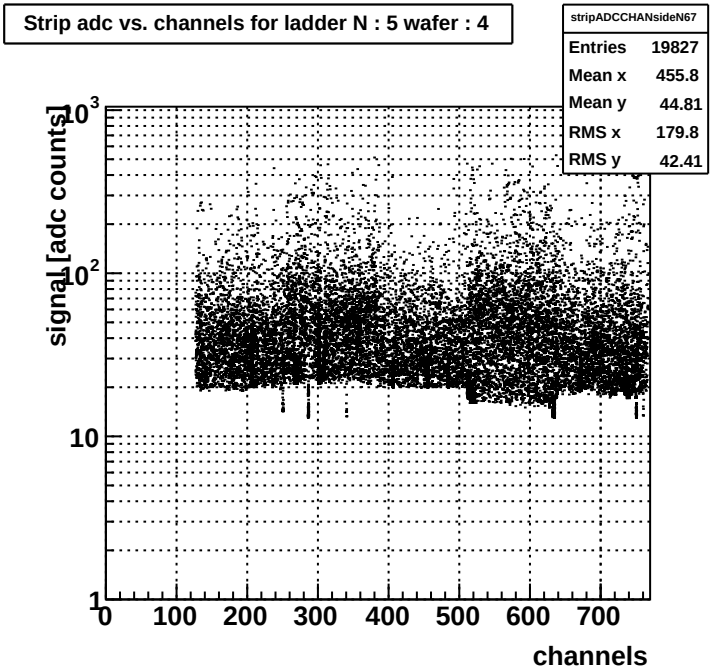

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 19023
Mean x 366.2
Mean y 59.84
RMS x 218.6
RMS y 55.59
signal [adc counts]
channels

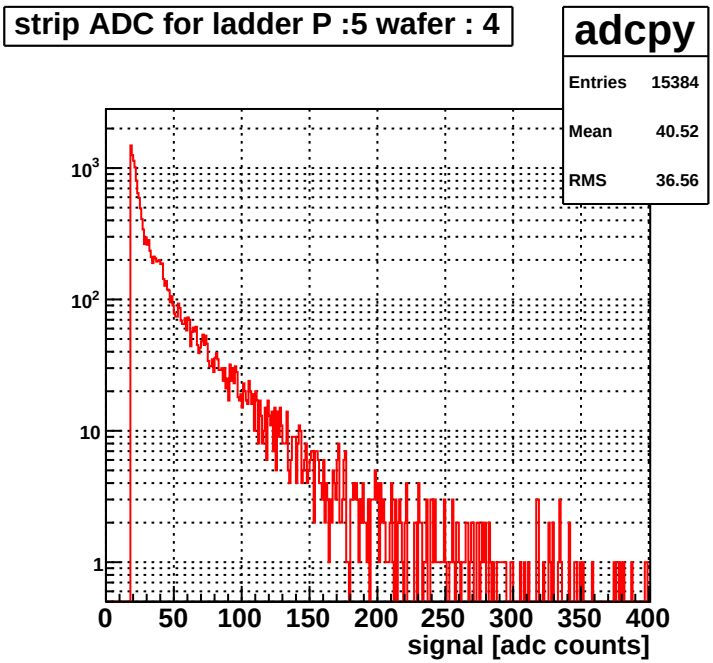

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 31378
Mean x 284.3
Mean y 42.88
RMS x 231
RMS y 42.9
signal [adc counts]
channels

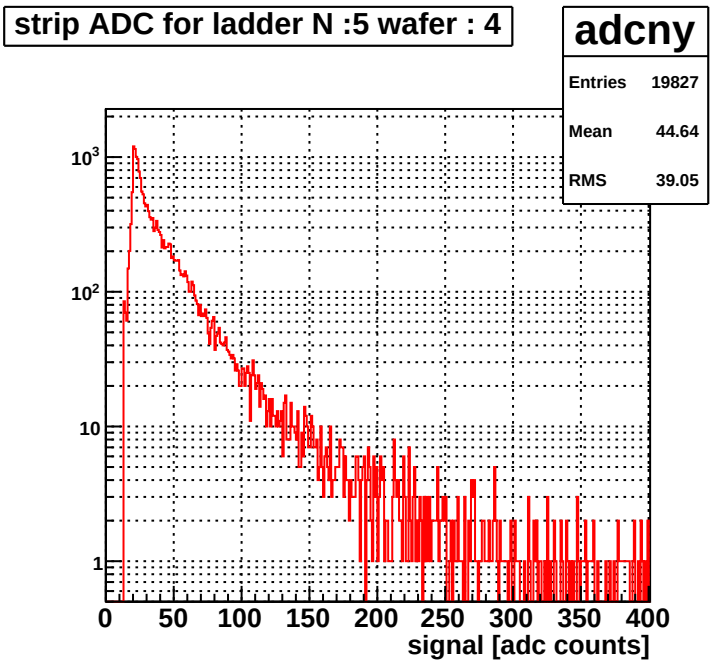

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 19023
Mean 58.95
RMS 50.59
signal [adc counts]

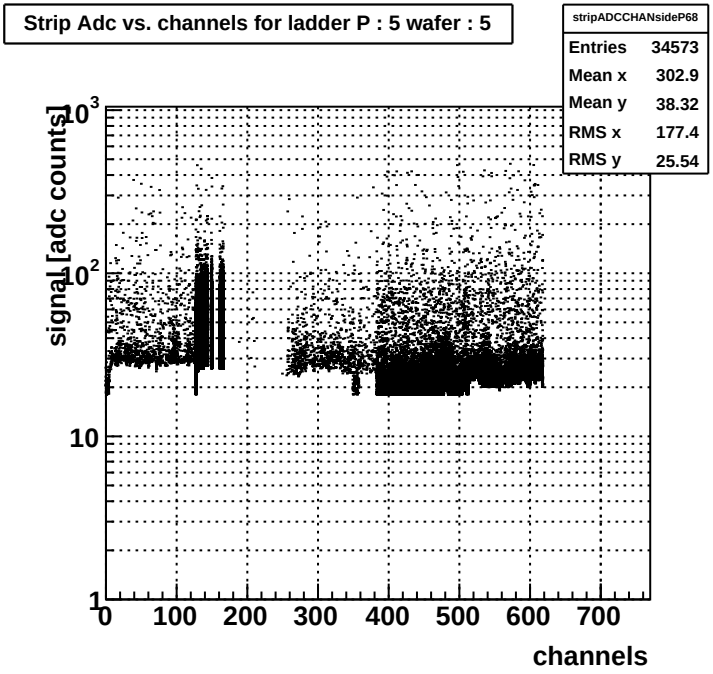

strip ADC for ladder N :5 wafer : 3
adcny
Entries 31378
Mean 42.81
RMS 40.19
signal [adc counts]

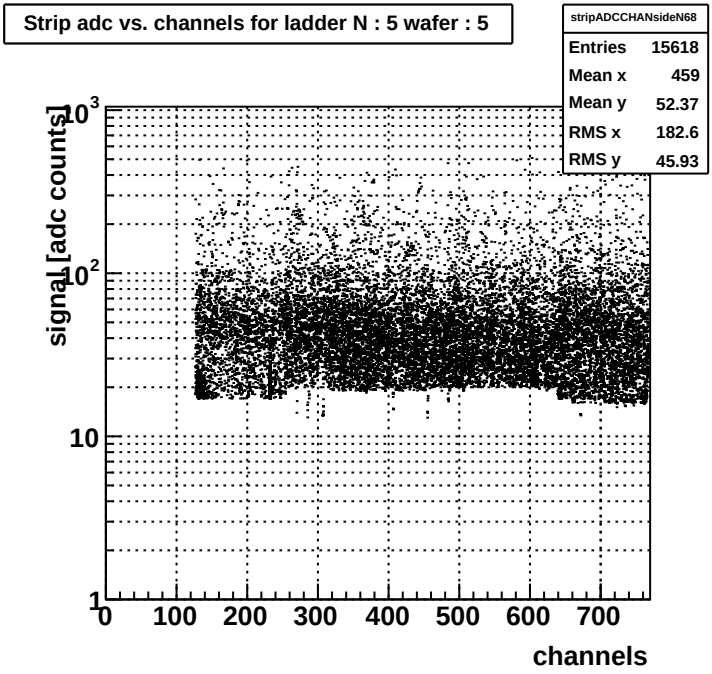

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 15384
Mean x 422.9
Mean y 40.47
RMS x 249.4
RMS y 38.83
signal [adc counts]
channels

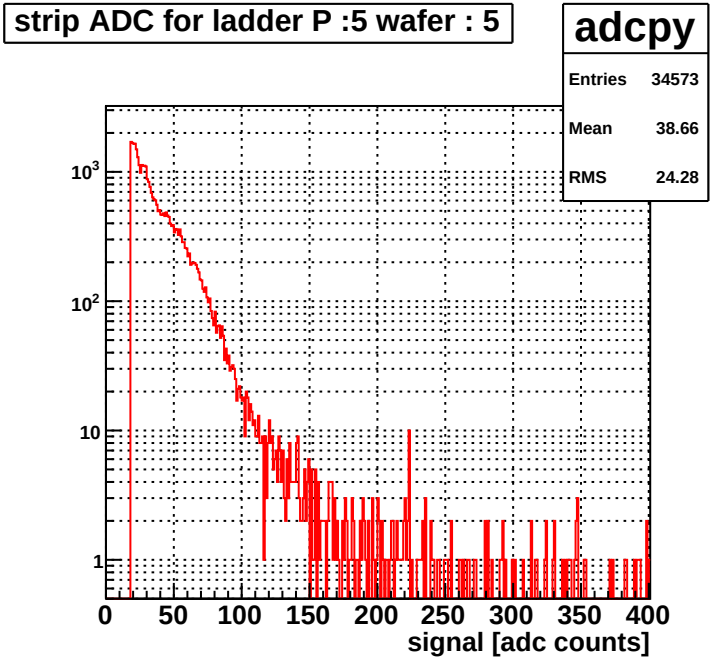

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 19827
Mean x 455.8
Mean y 44.81
RMS x 179.8
RMS y 42.41
signal [adc counts]
channels

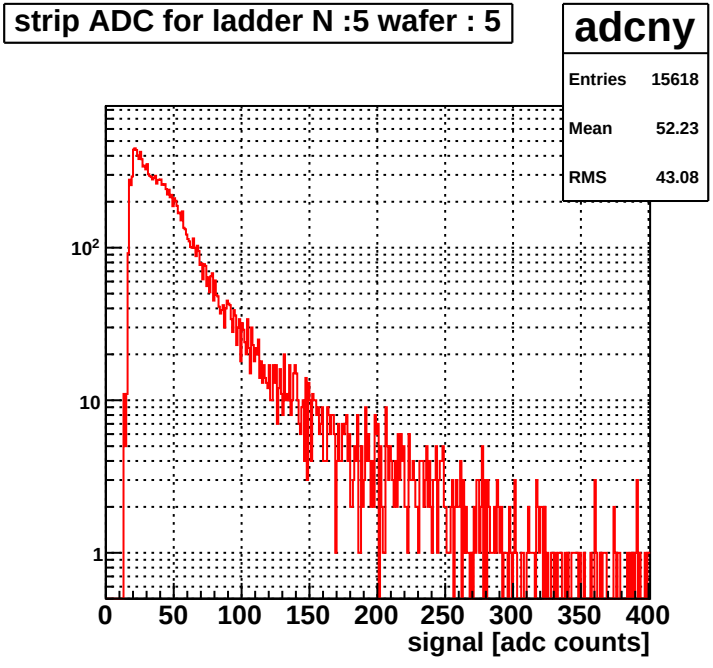

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 15384
Mean 40.52
RMS 36.56
signal [adc counts]

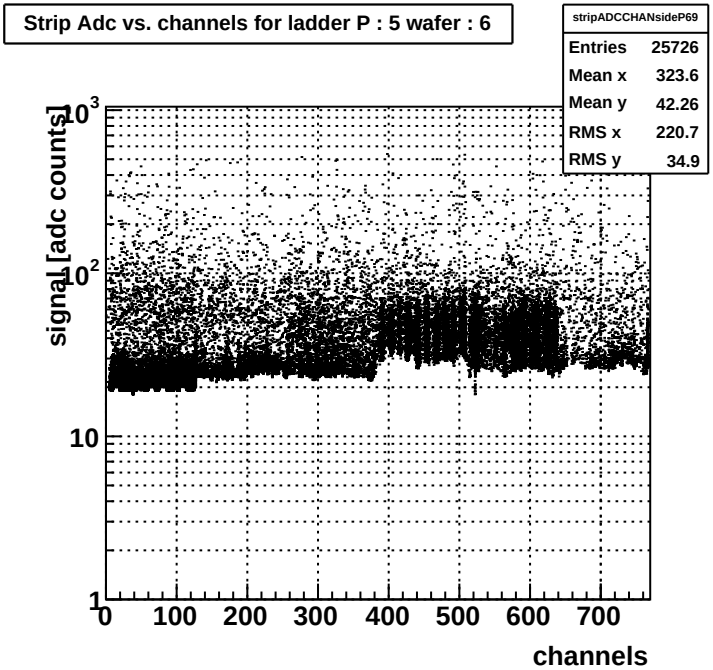

strip ADC for ladder N :5 wafer : 4
adcny
Entries 19827
Mean 44.64
RMS 39.05
signal [adc counts]

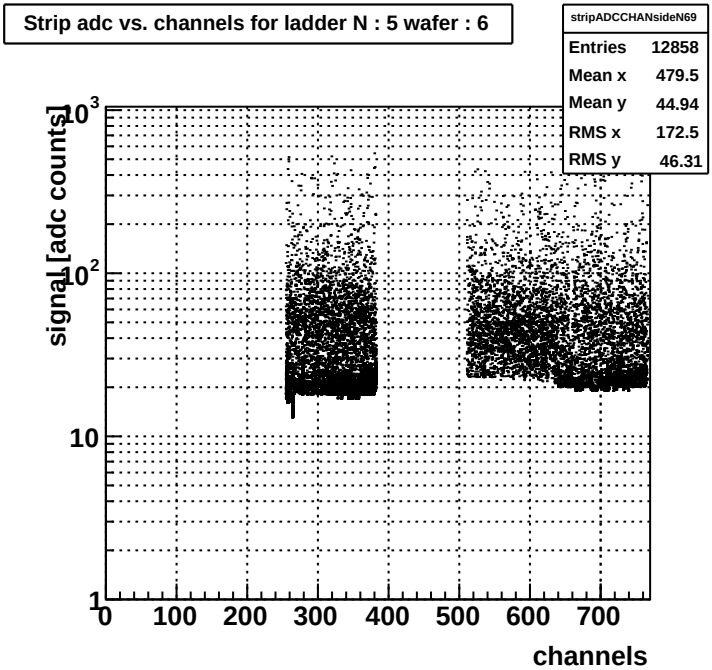

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 34573
Mean x 302.9
Mean y 38.32
RMS x 177.4
RMS y 25.54
signal [adc counts]
channels

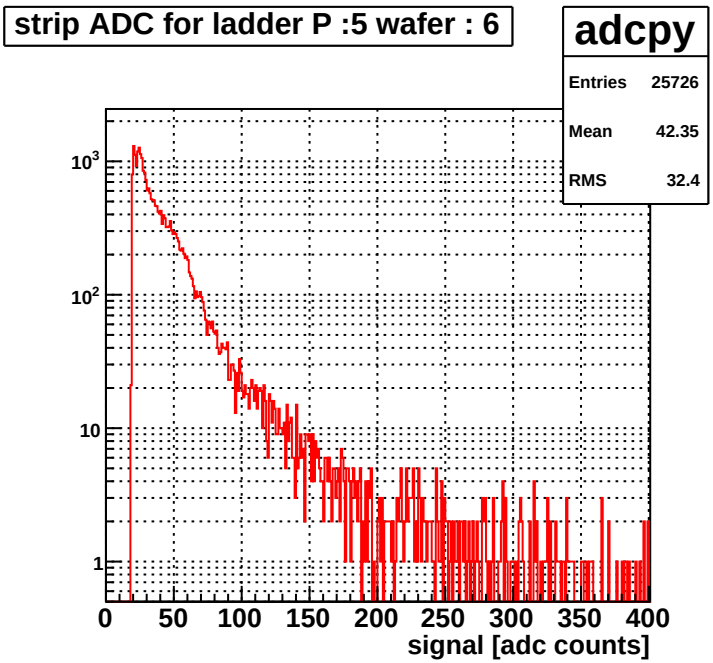

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 15618
Mean x 459
Mean y 52.37
RMS x 182.6
RMS y 45.93
signal [adc counts]
channels

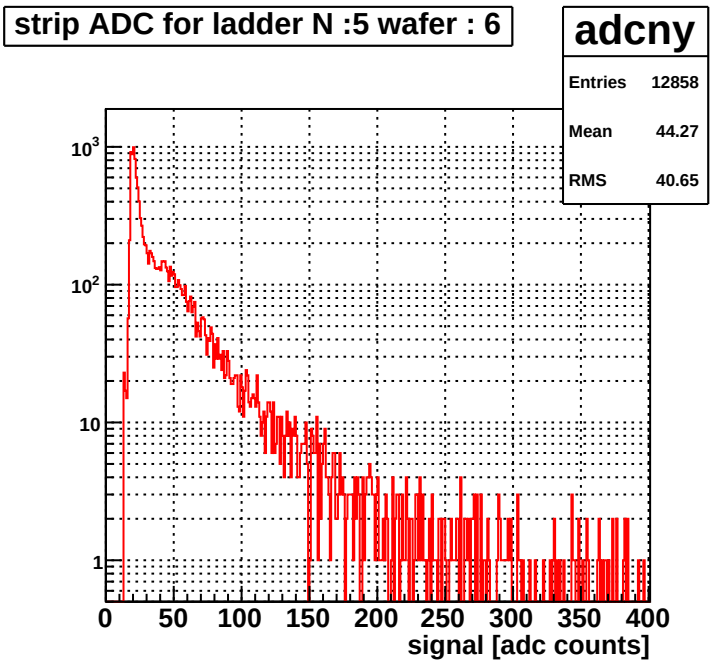

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 34573
Mean 38.66
RMS 24.28
signal [adc counts]

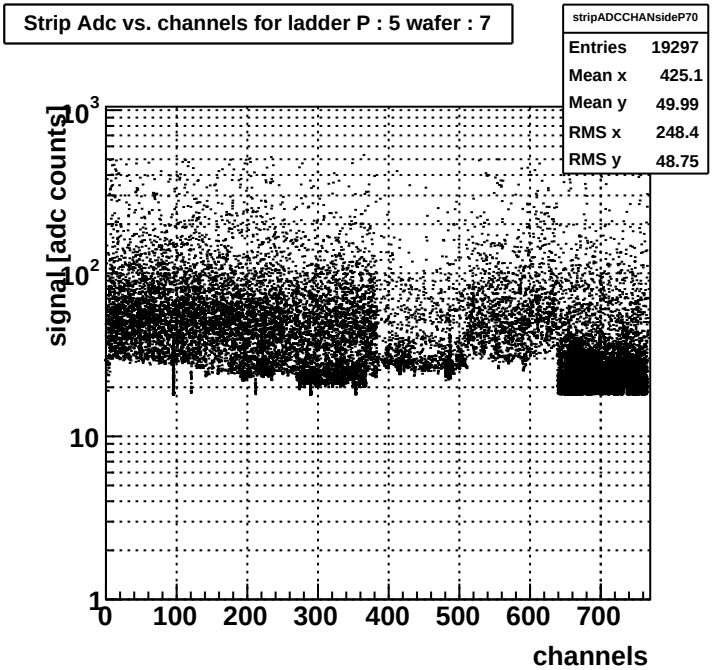

strip ADC for ladder N :5 wafer : 5
adcny
Entries 15618
Mean 52.23
RMS 43.08
signal [adc counts]

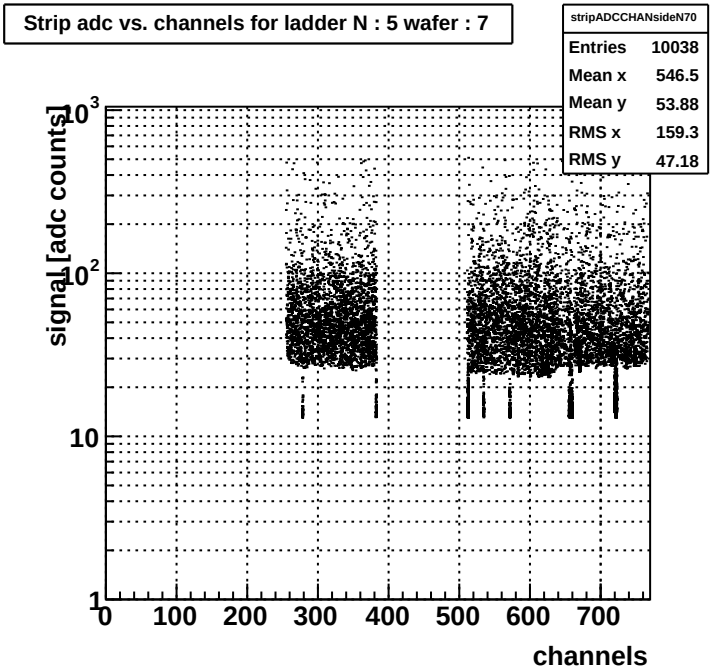

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 25726
Mean x 323.6
Mean y 42.26
RMS x 220.7
RMS y 34.9
signal [adc counts]
channels

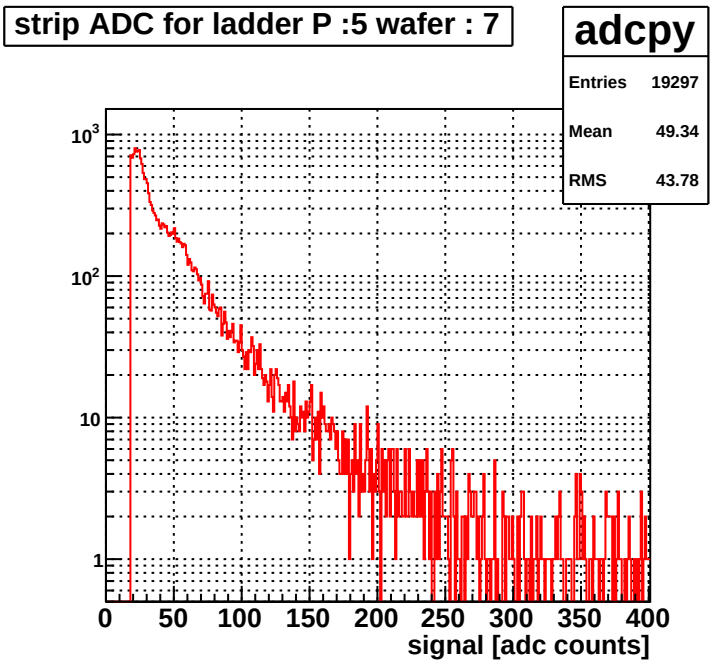

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 12858
Mean x 479.5
Mean y 44.94
RMS x 172.5
RMS y 46.31
signal [adc counts]
channels

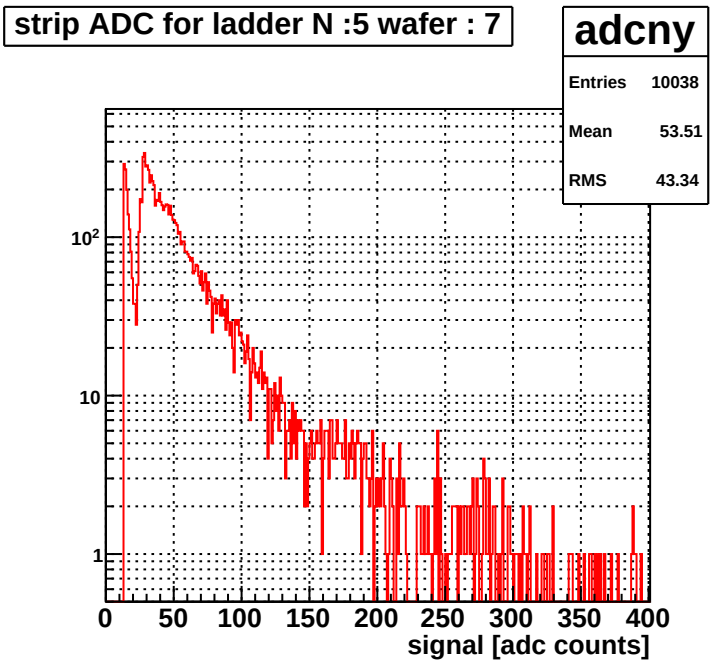

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 25726
Mean 42.35
RMS 32.4
signal [adc counts]

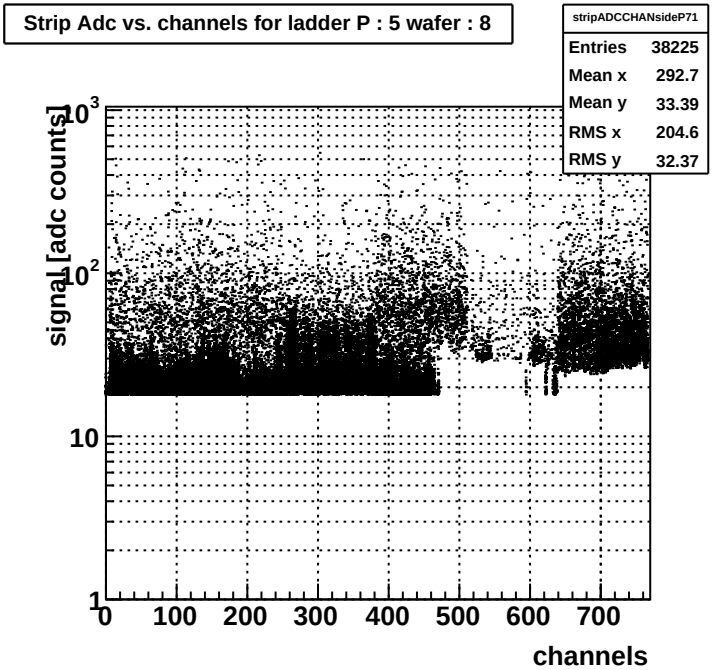

strip ADC for ladder N :5 wafer : 6
adcny
Entries 12858
Mean 44.27
RMS 40.65
signal [adc counts]

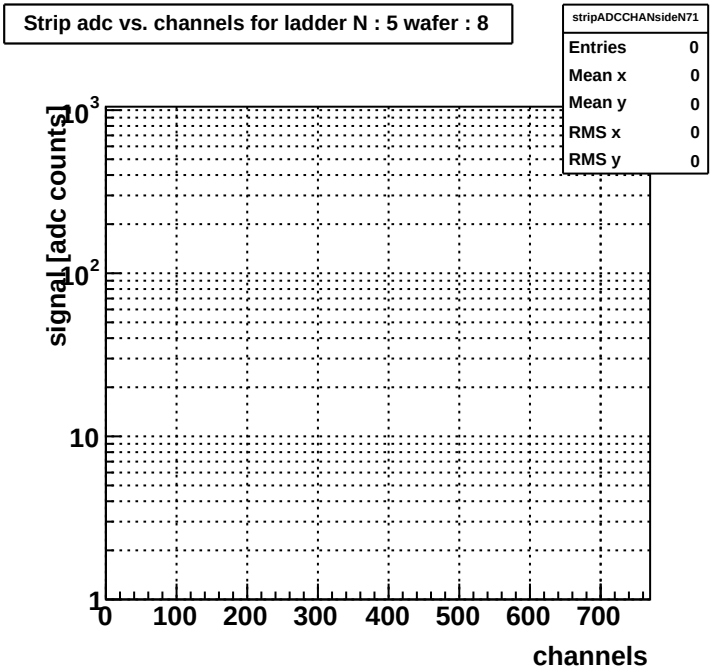

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 19297
Mean x 425.1
Mean y 49.99
RMS x 248.4
RMS y 48.75
signal [adc counts]
channels

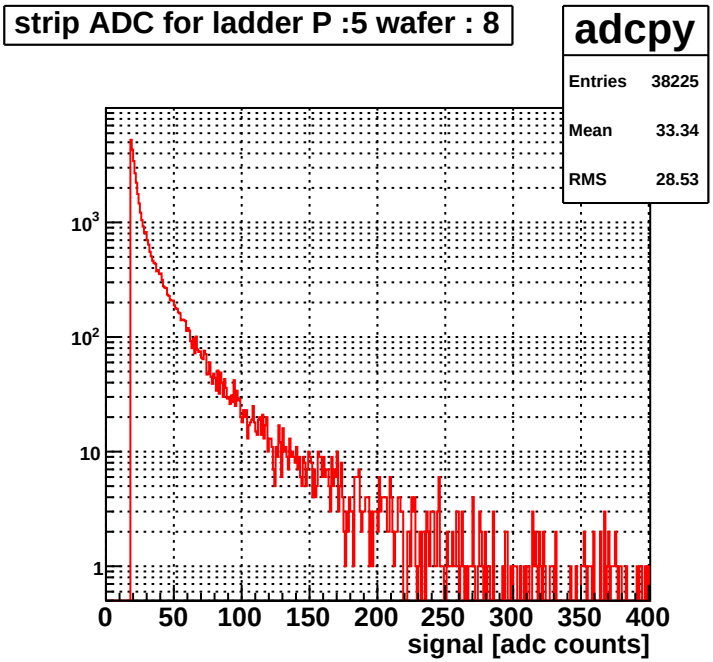

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 10038
Mean x 546.5
Mean y 53.88
RMS x 159.3
RMS y 47.18
signal [adc counts]
channels

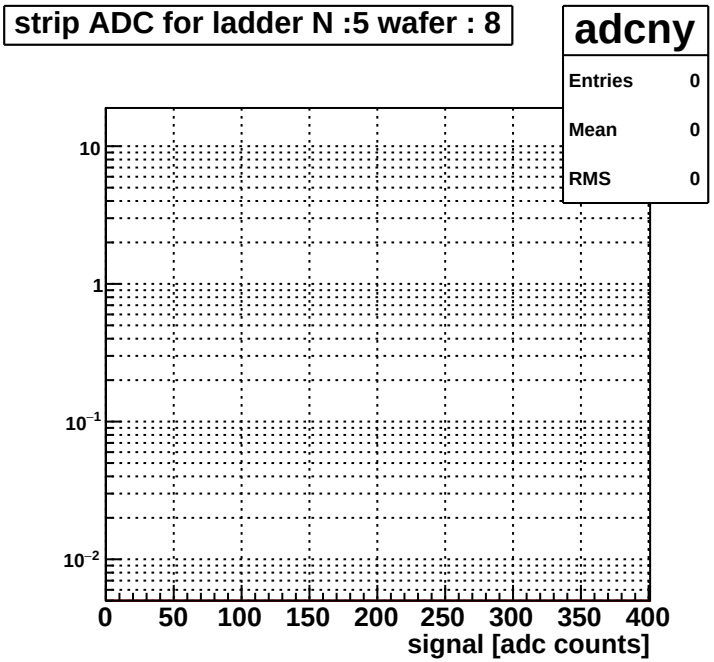

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 19297
Mean 49.34
RMS 43.78
signal [adc counts]

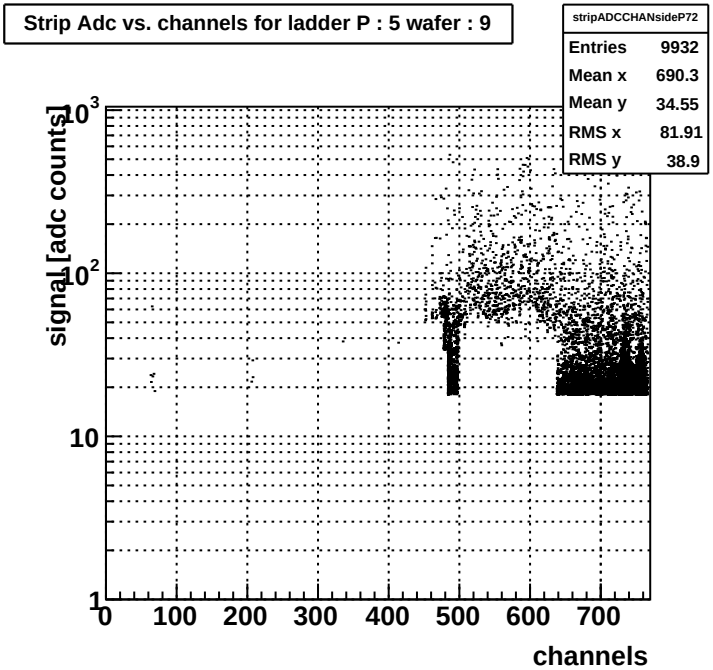

strip ADC for ladder N :5 wafer : 7
adcny
Entries 10038
Mean 53.51
RMS 43.34
signal [adc counts]

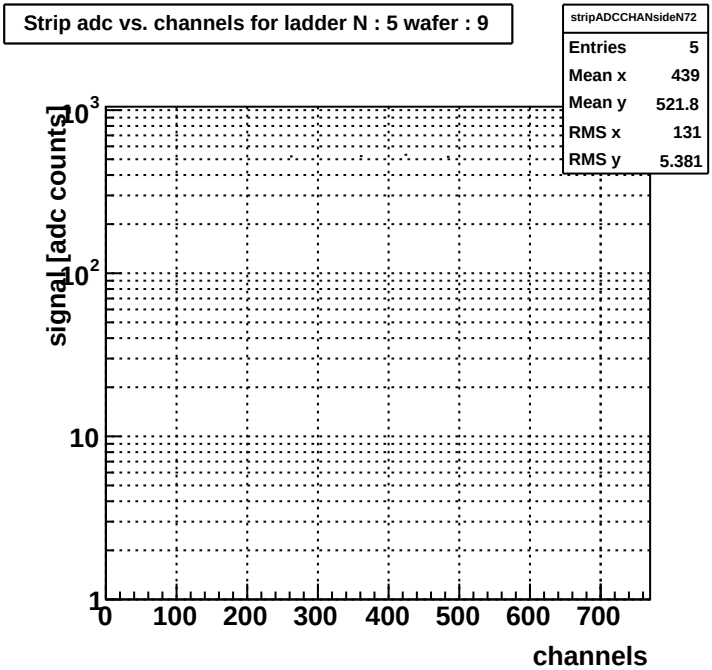

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 38225
Mean x 292.7
Mean y 33.39
RMS x 204.6
RMS y 32.37
signal [adc counts]
channels

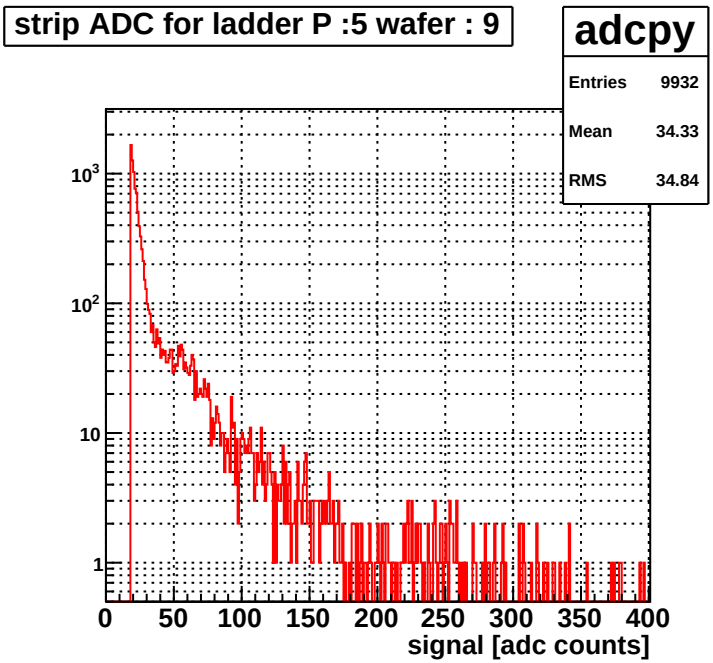

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

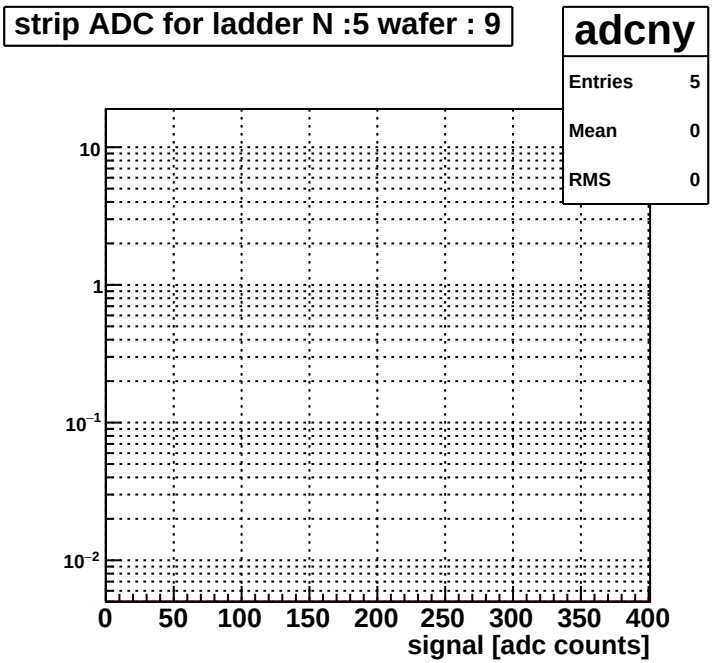

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 38225
Mean 33.34
RMS 28.53
signal [adc counts]

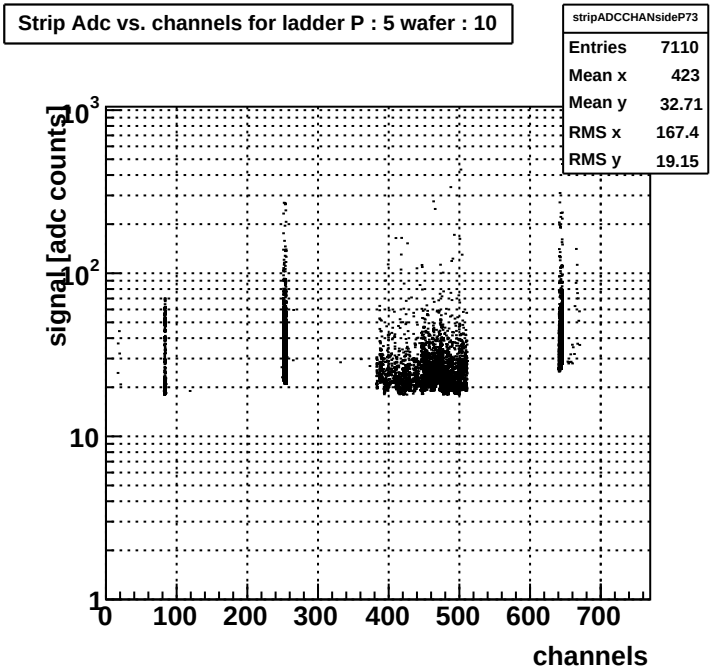

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

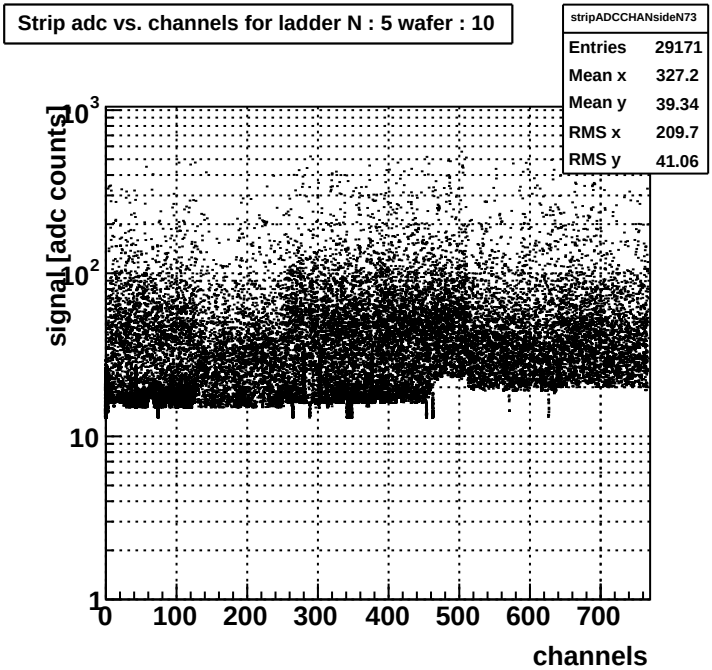

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 9932
Mean x 690.3
Mean y 34.55
RMS x 81.91
RMS y 38.9
signal [adc counts]
channels

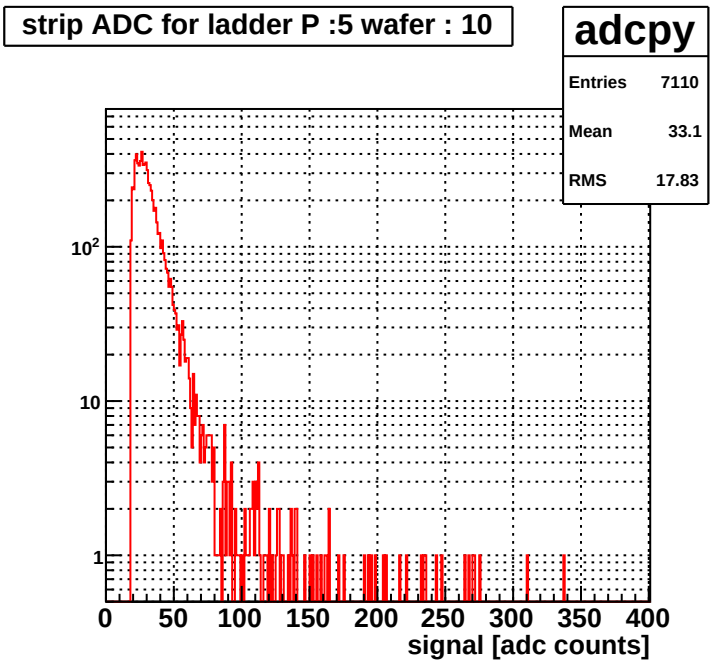

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 5
Mean x 439
Mean y 521.8
RMS x 131
RMS y 5.381
signal [adc counts]
channels

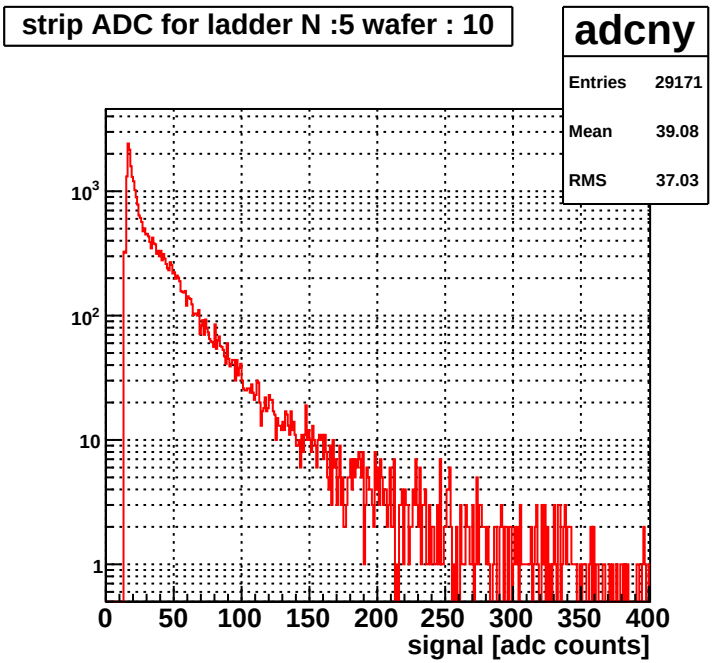

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 9932
Mean 34.33
RMS 34.84
signal [adc counts]

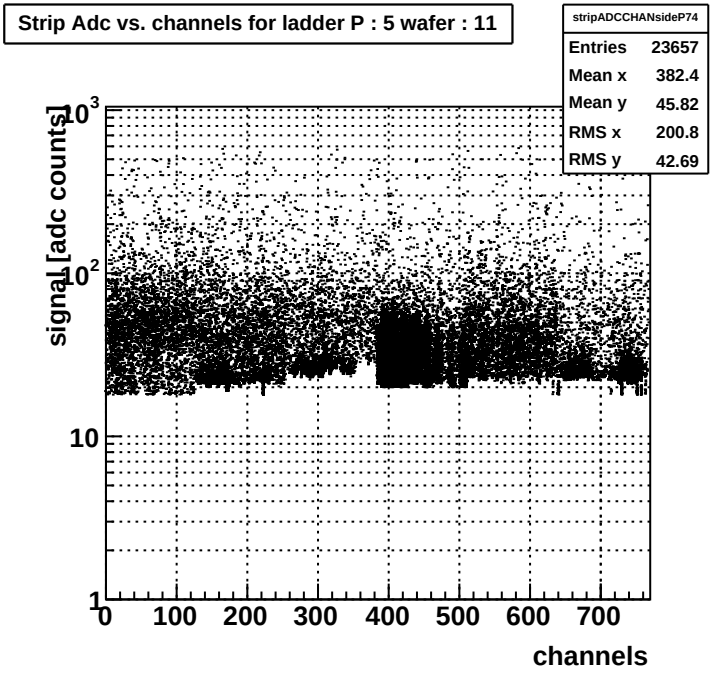

strip ADC for ladder N :5 wafer : 9
adcny
Entries 5
Mean 0
RMS 0
signal [adc counts]

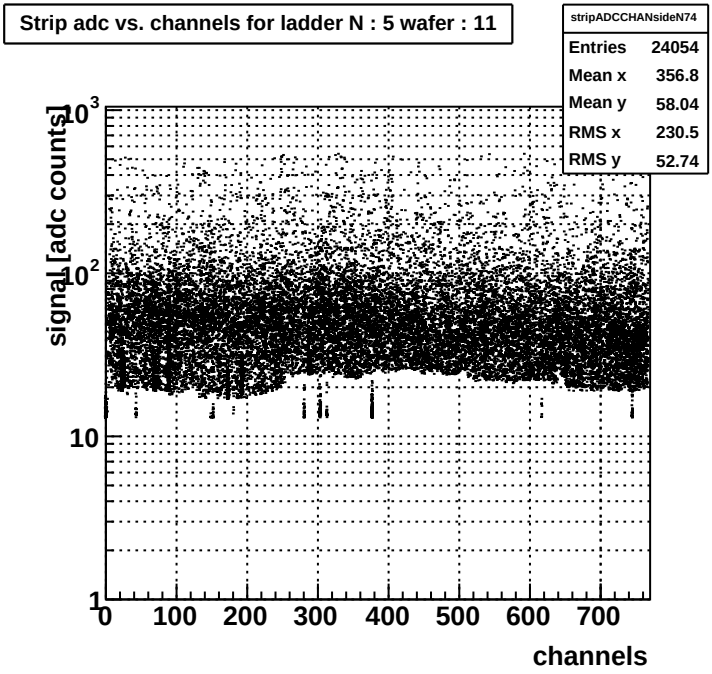

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 7110
Mean x 423
Mean y 32.71
RMS x 167.4
RMS y 19.15
signal [adc counts]
channels

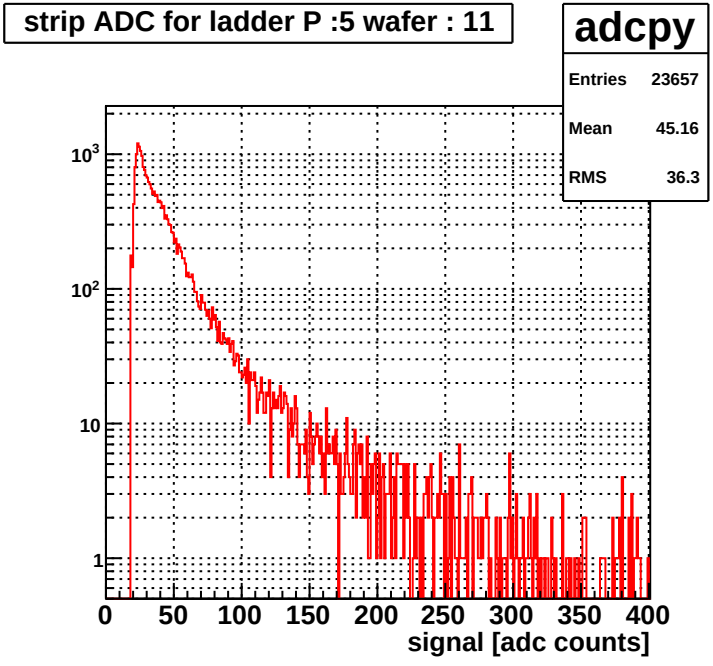

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 29171
Mean x 327.2
Mean y 39.34
RMS x 209.7
RMS y 41.06
signal [adc counts]
channels

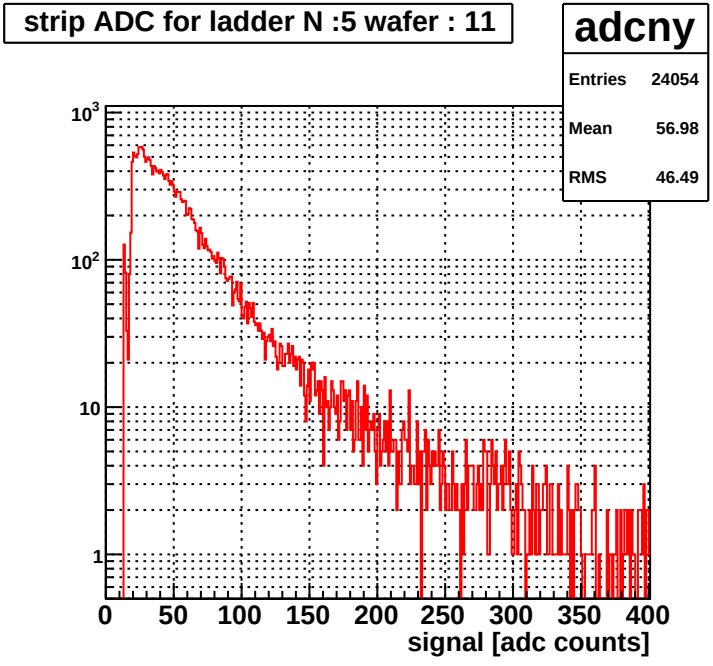

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 7110
Mean 33.1
RMS 17.83
signal [adc counts]

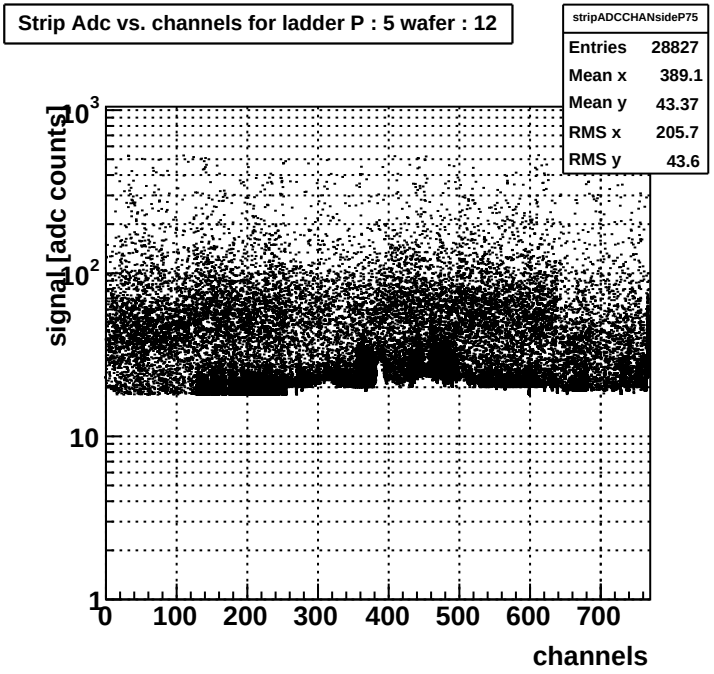

strip ADC for ladder N :5 wafer : 10
adcny
Entries 29171
Mean 39.08
RMS 37.03
signal [adc counts]

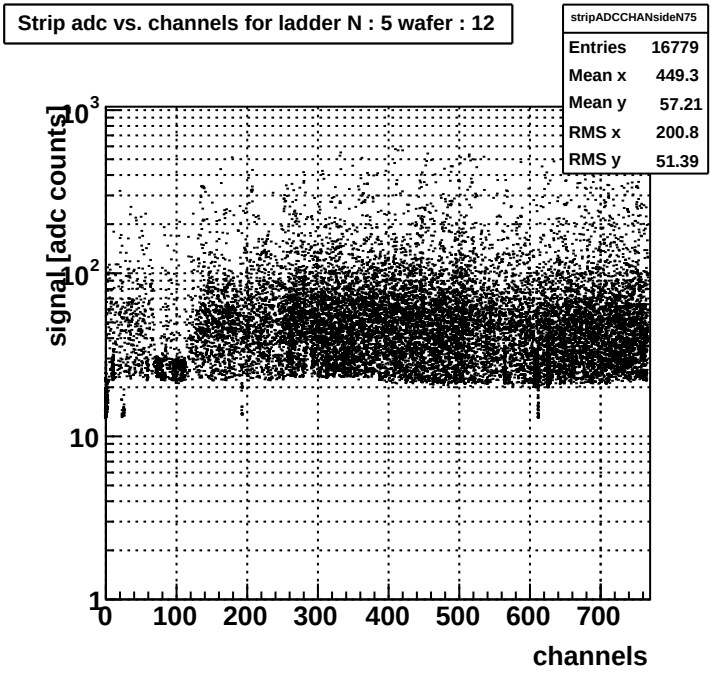

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 23657
Mean x 382.4
Mean y 45.82
RMS x 200.8
RMS y 42.69
signal [adc counts]
channels

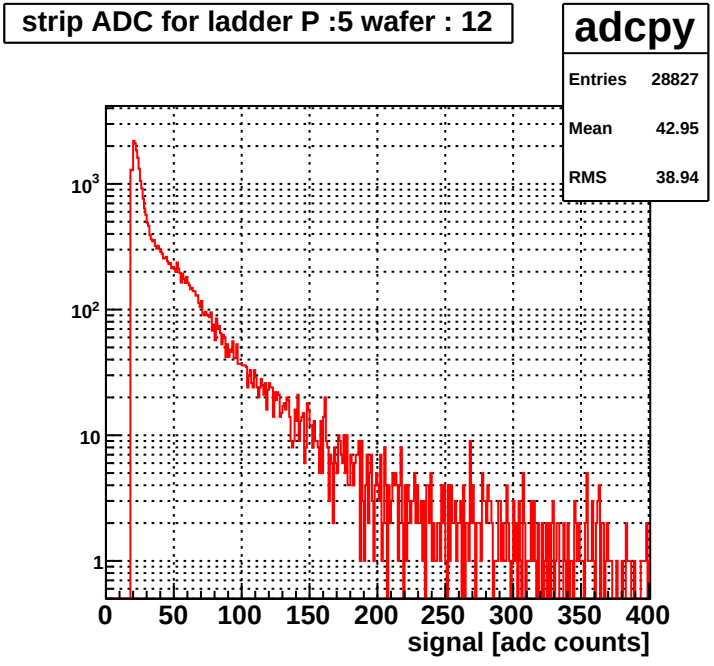

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 24054
Mean x 356.8
Mean y 58.04
RMS x 230.5
RMS y 52.74
signal [adc counts]
channels

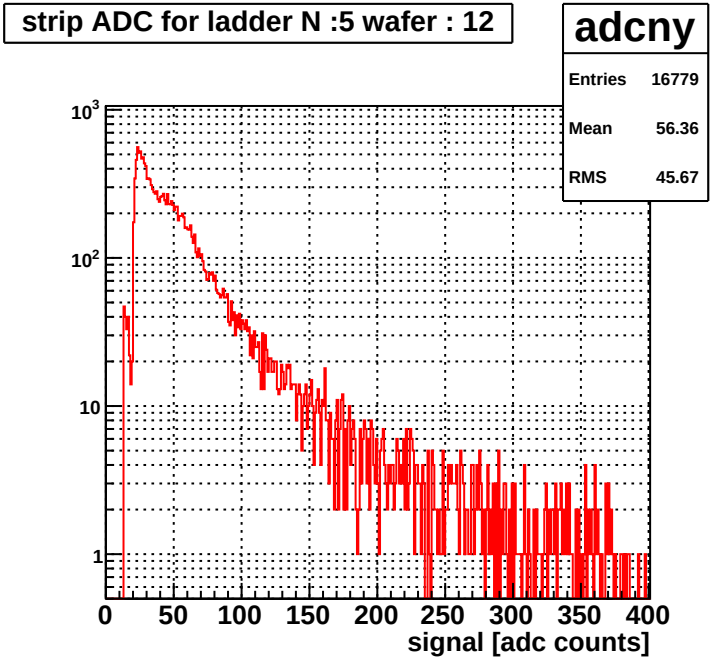

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 23657
Mean 45.16
RMS 36.3
signal [adc counts]

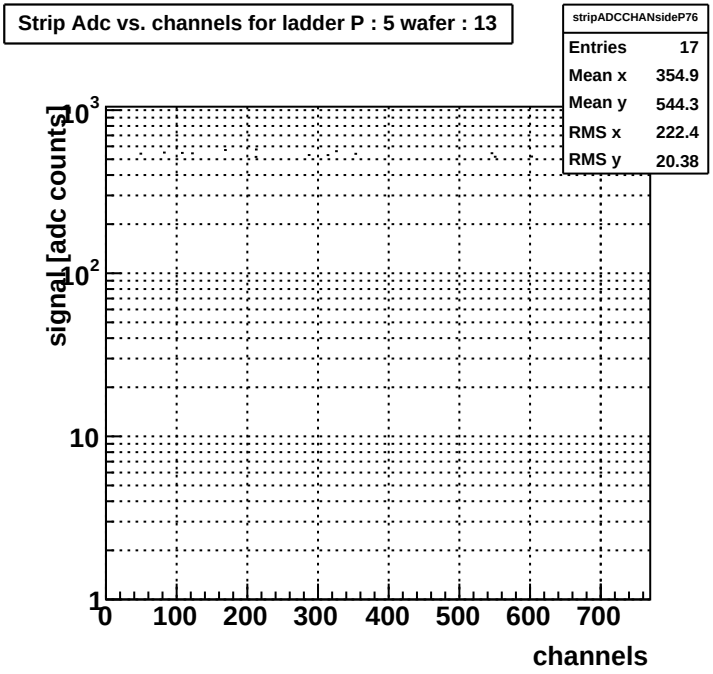

strip ADC for ladder N :5 wafer : 11
adcny
Entries 24054
Mean 56.98
RMS 46.49
signal [adc counts]

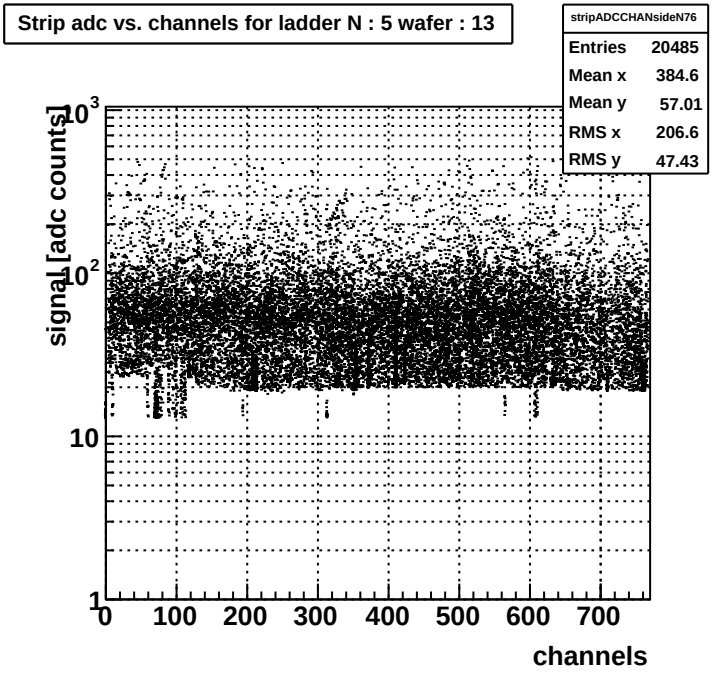

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 28827
Mean x 389.1
Mean y 43.37
RMS x 205.7
RMS y 43.6
signal [adc counts]
channels

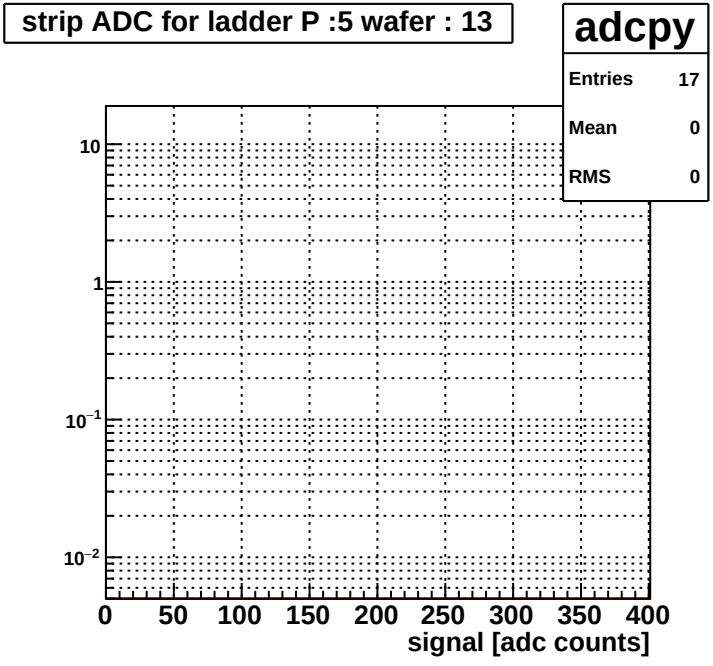

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 16779
Mean x 449.3
Mean y 57.21
RMS x 200.8
RMS y 51.39
signal [adc counts]
channels

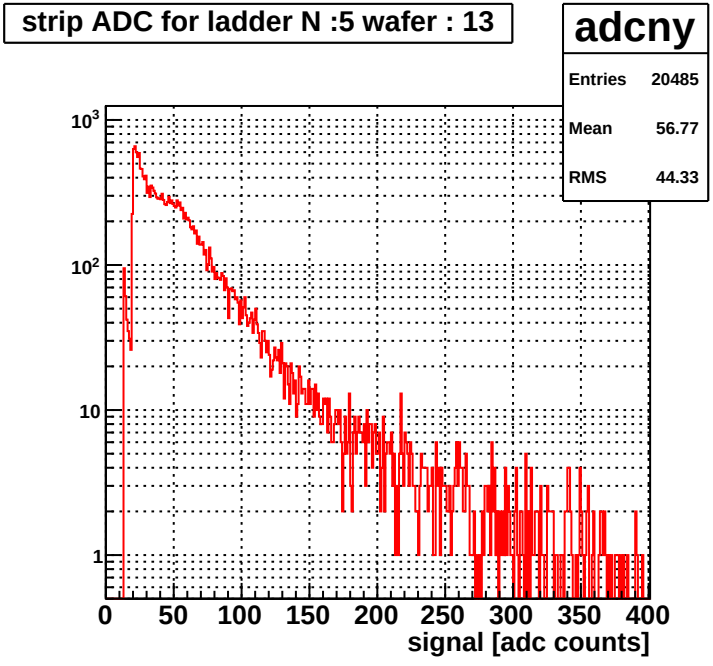

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 28827
Mean 42.95
RMS 38.94
signal [adc counts]

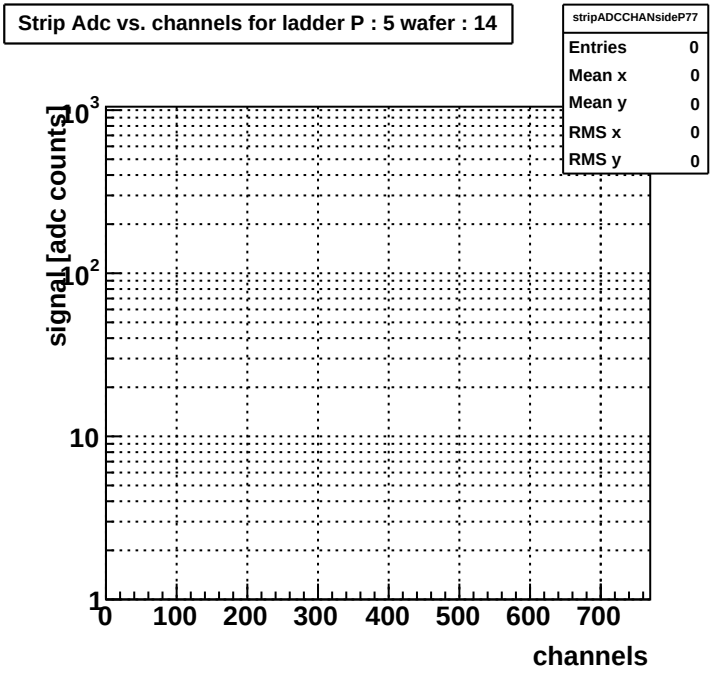

strip ADC for ladder N :5 wafer : 12
adcny
Entries 16779
Mean 56.36
RMS 45.67
signal [adc counts]

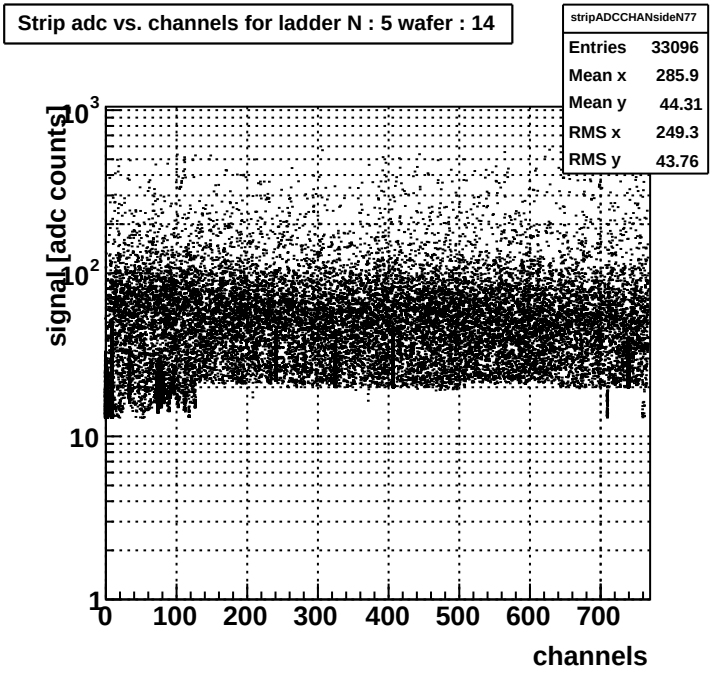

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 17
Mean x 354.9
Mean y 544.3
RMS x 222.4
RMS y 20.38
signal [adc counts]
channels

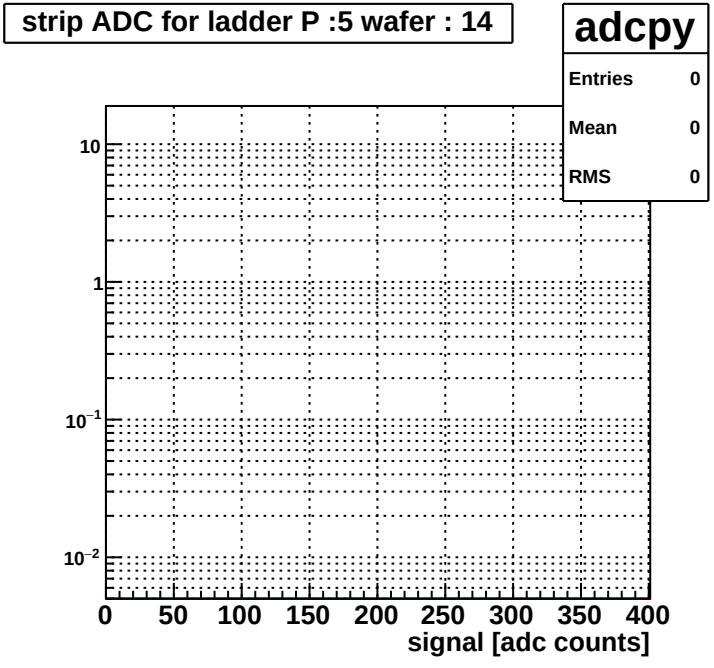

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 20485
Mean x 384.6
Mean y 57.01
RMS x 206.6
RMS y 47.43
signal [adc counts]
channels

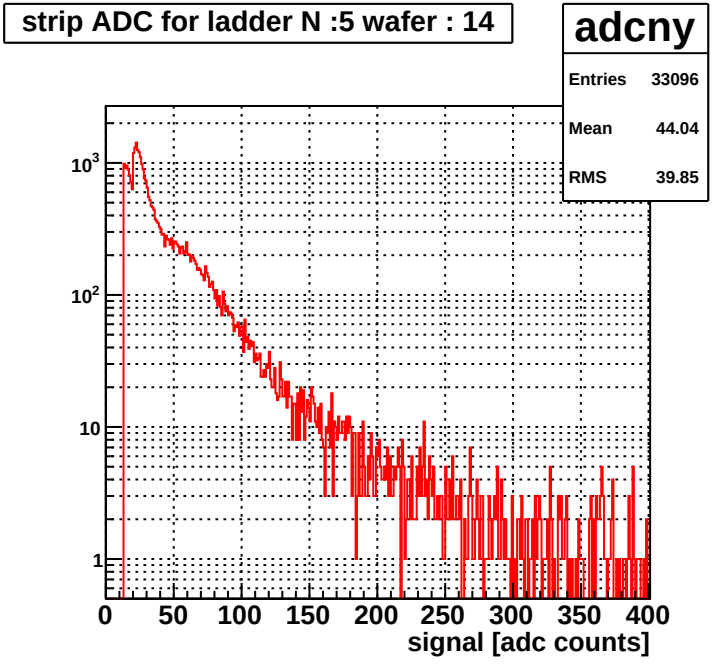

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 17
Mean 0
RMS 0
signal [adc counts]

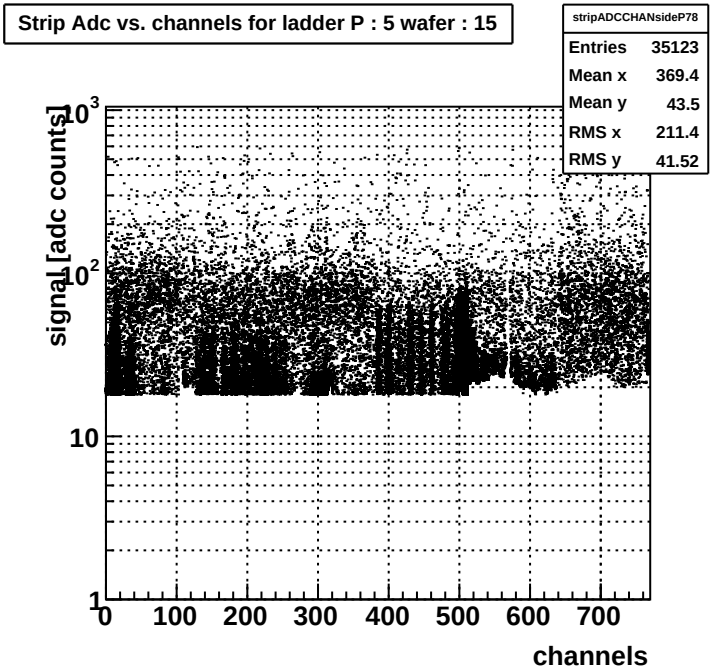

strip ADC for ladder N :5 wafer : 13
adcny
Entries 20485
Mean 56.77
RMS 44.33
signal [adc counts]

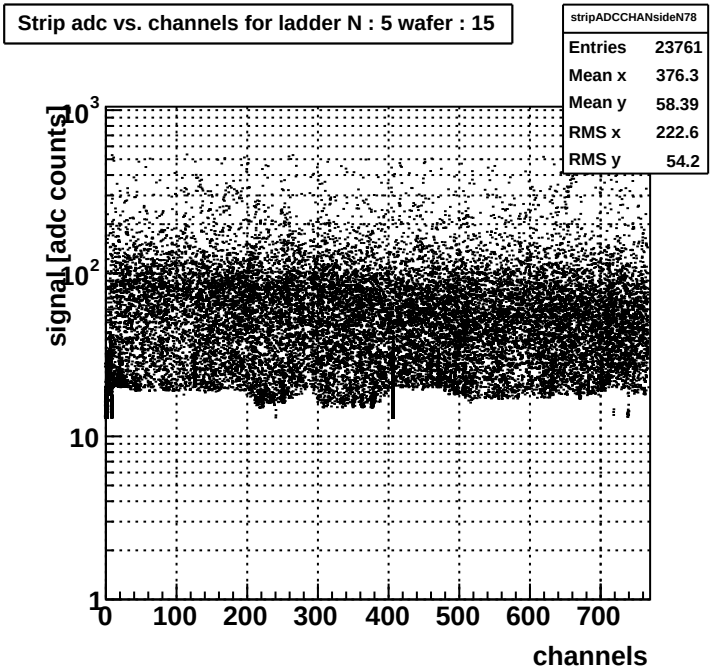

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

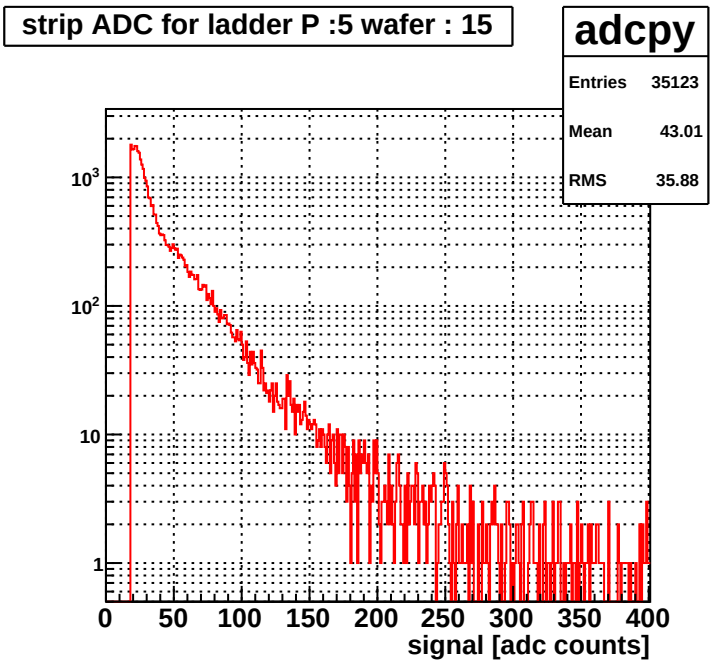

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 33096
Mean x 285.9
Mean y 44.31
RMS x 249.3
RMS y 43.76
signal [adc counts]
channels

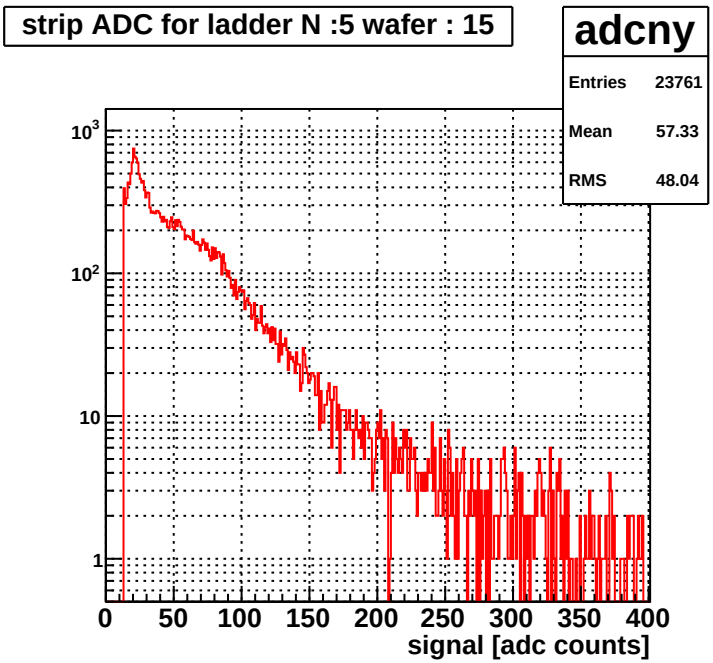

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

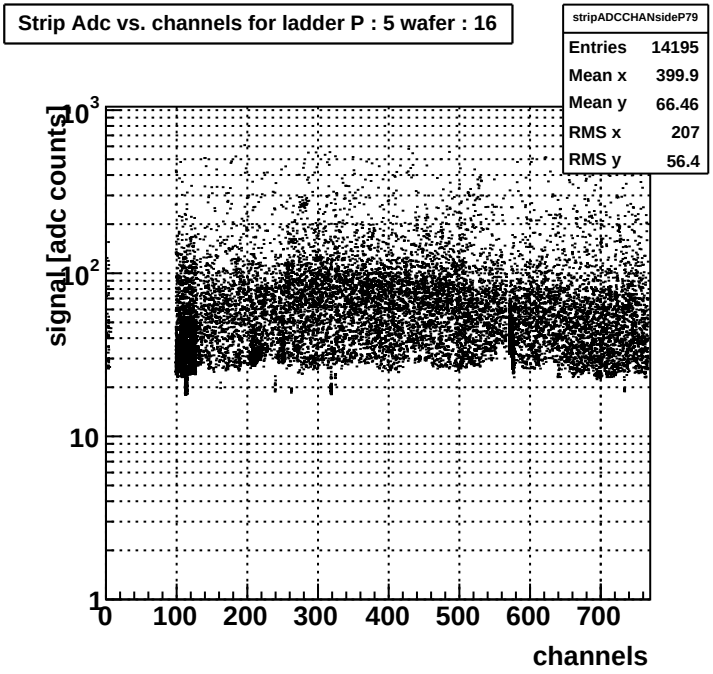

strip ADC for ladder N :5 wafer : 14
adcny
Entries 33096
Mean 44.04
RMS 39.85
signal [adc counts]

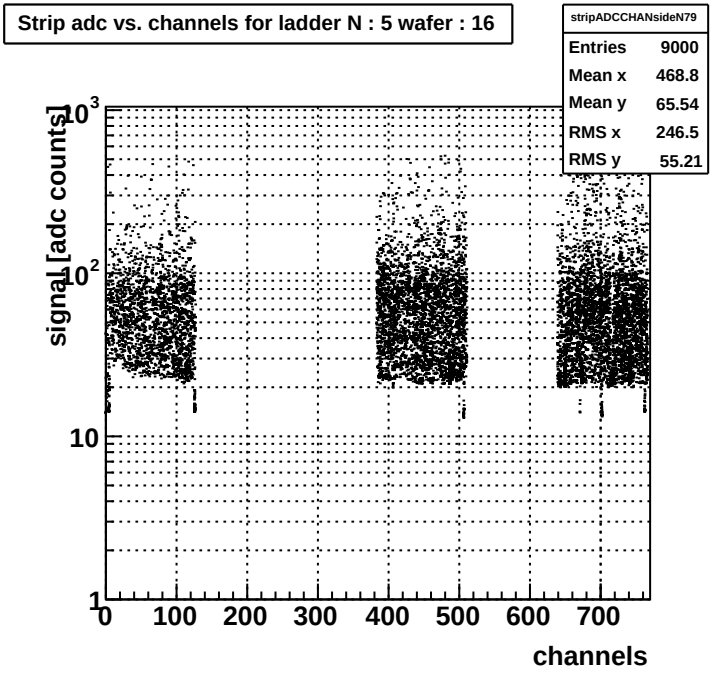

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 35123
Mean x 369.4
Mean y 43.5
RMS x 211.4
RMS y 41.52
signal [adc counts]
channels

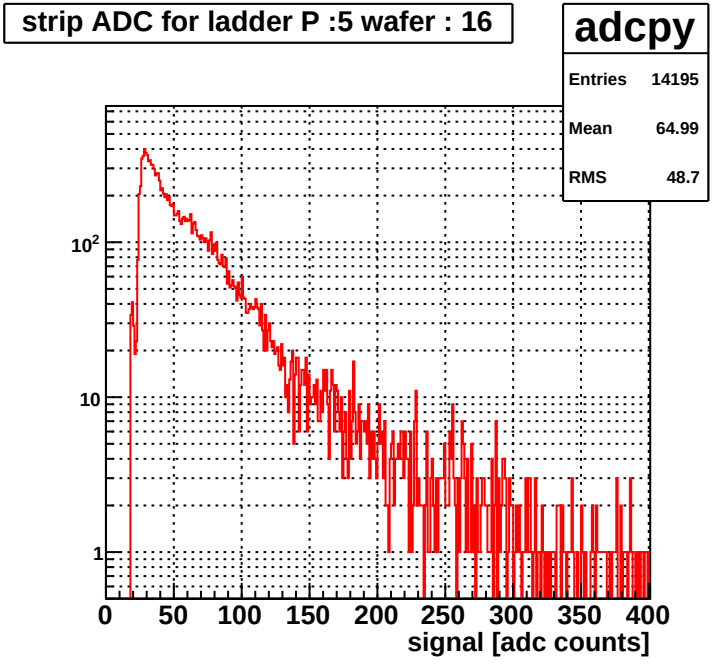

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 23761
Mean x 376.3
Mean y 58.39
RMS x 222.6
RMS y 54.2
signal [adc counts]
channels

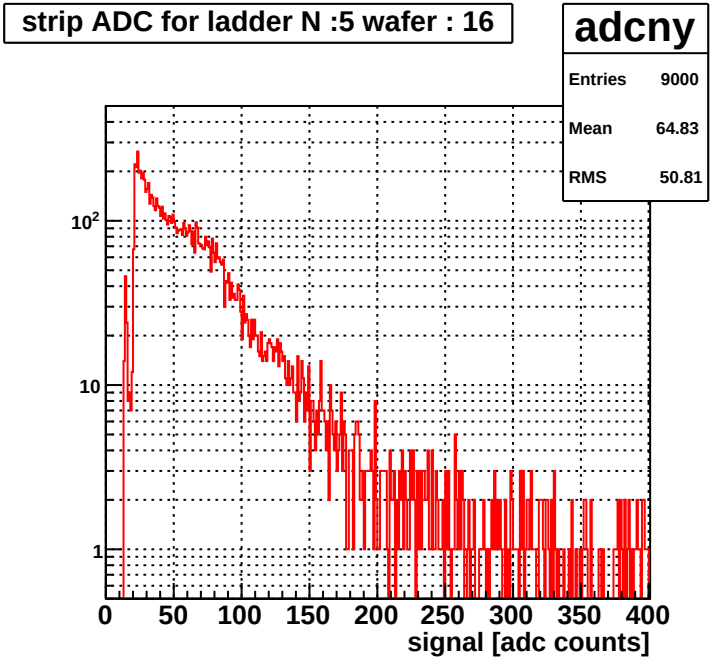

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 35123
Mean 43.01
RMS 35.88
signal [adc counts]

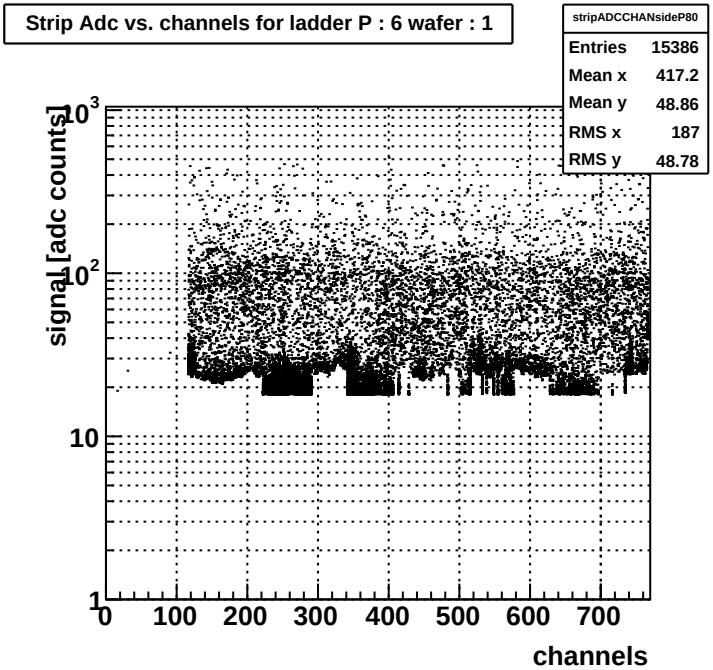

strip ADC for ladder N :5 wafer : 15
adcny
Entries 23761
Mean 57.33
RMS 48.04
signal [adc counts]

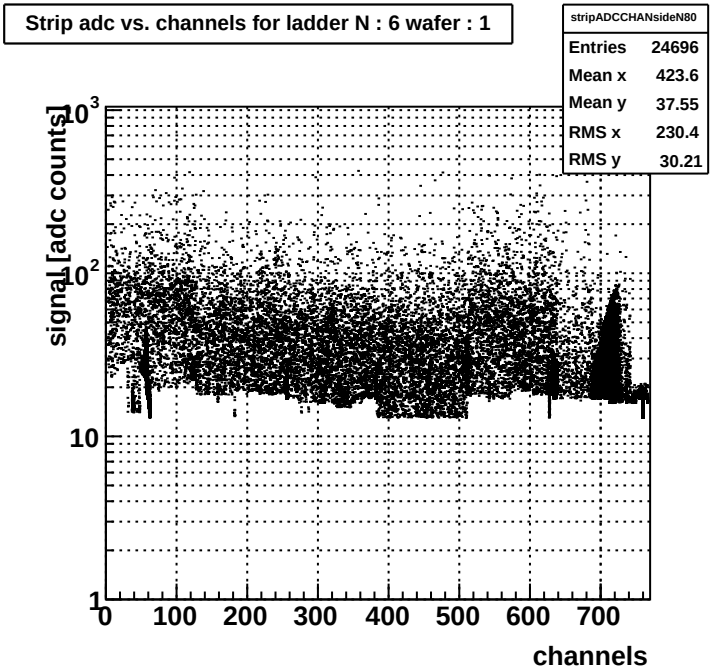

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 14195
Mean x 399.9
Mean y 66.46
RMS x 207
RMS y 56.4
signal [adc counts]
channels

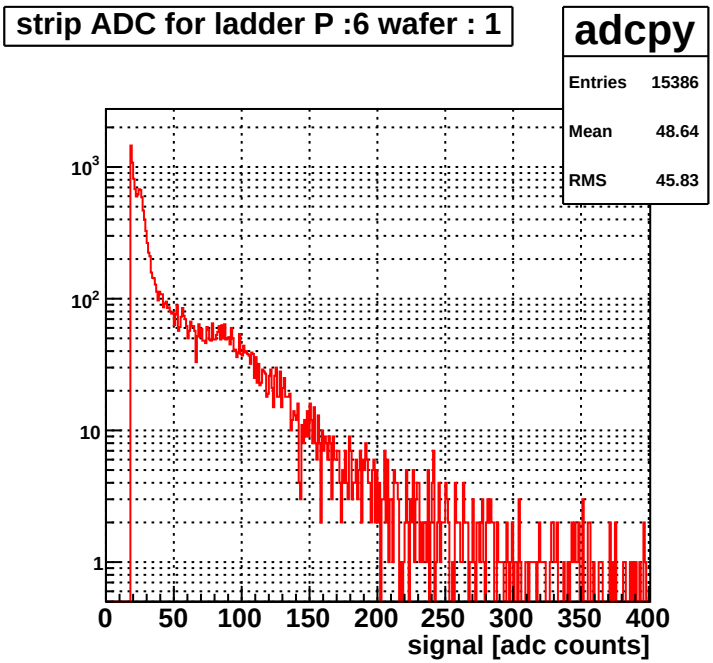

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 9000
Mean x 468.8
Mean y 65.54
RMS x 246.5
RMS y 55.21
signal [adc counts]
channels

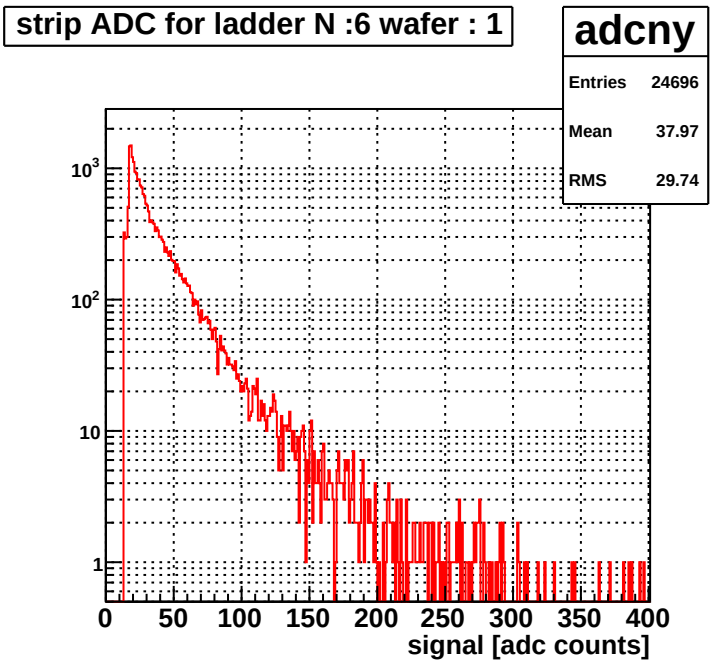

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 14195
Mean 64.99
RMS 48.7
signal [adc counts]

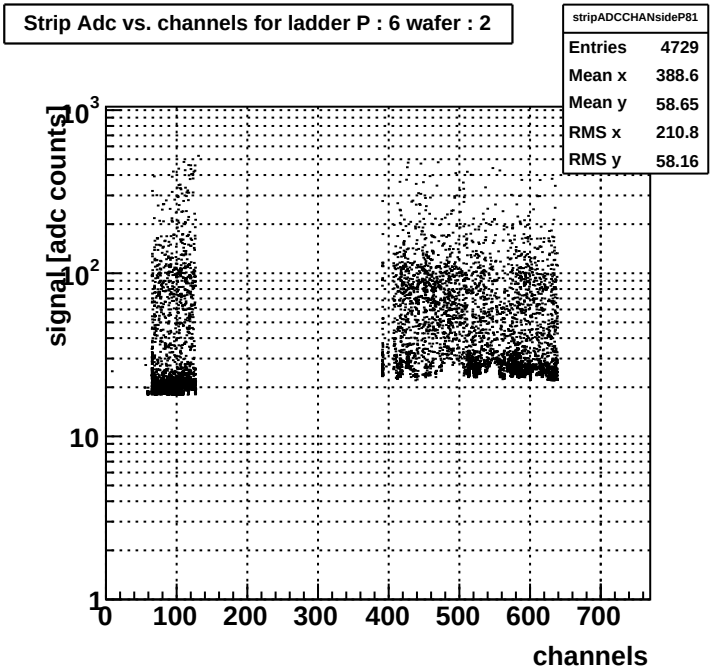

strip ADC for ladder N :5 wafer : 16
adcny
Entries 9000
Mean 64.83
RMS 50.81
signal [adc counts]

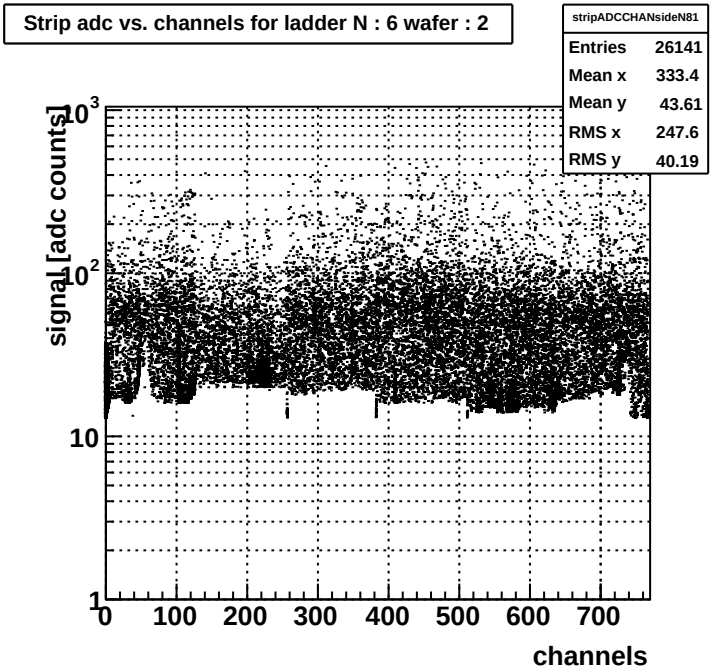

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 15386
Mean x 417.2
Mean y 48.86
RMS x 187
RMS y 48.78
signal [adc counts]
channels

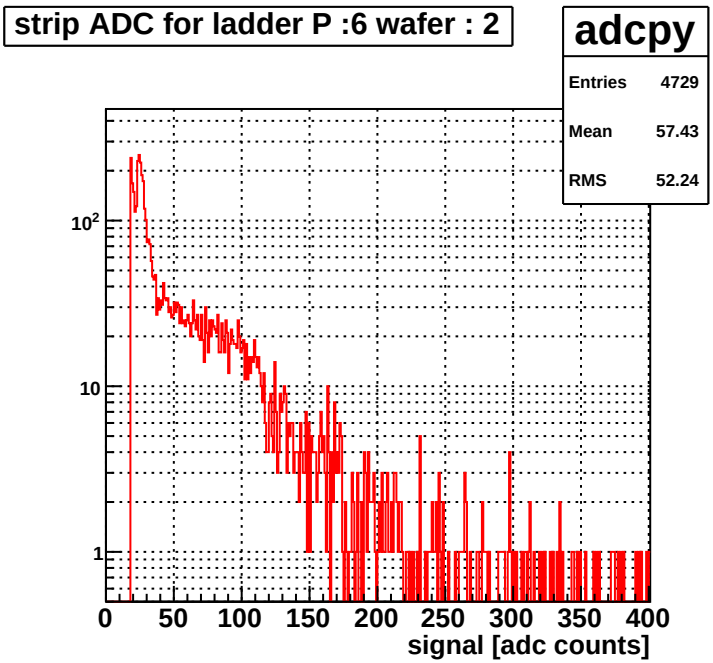

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 24696
Mean x 423.6
Mean y 37.55
RMS x 230.4
RMS y 30.21
signal [adc counts]
channels

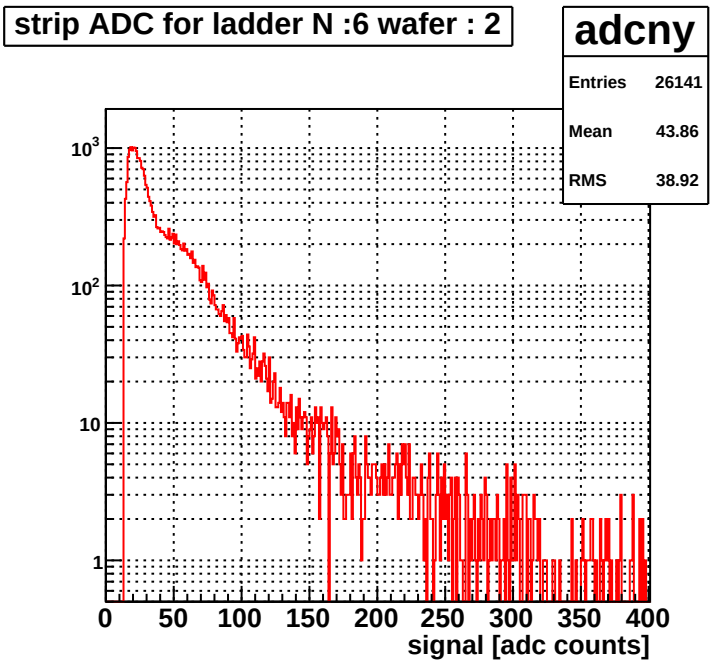

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 15386
Mean 48.64
RMS 45.83
signal [adc counts]

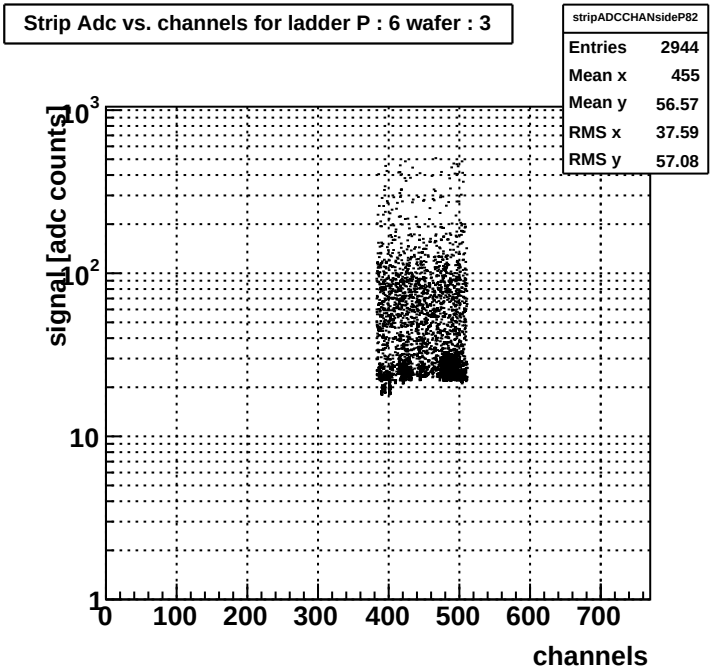

strip ADC for ladder N :6 wafer : 1
adcny
Entries 24696
Mean 37.97
RMS 29.74
signal [adc counts]

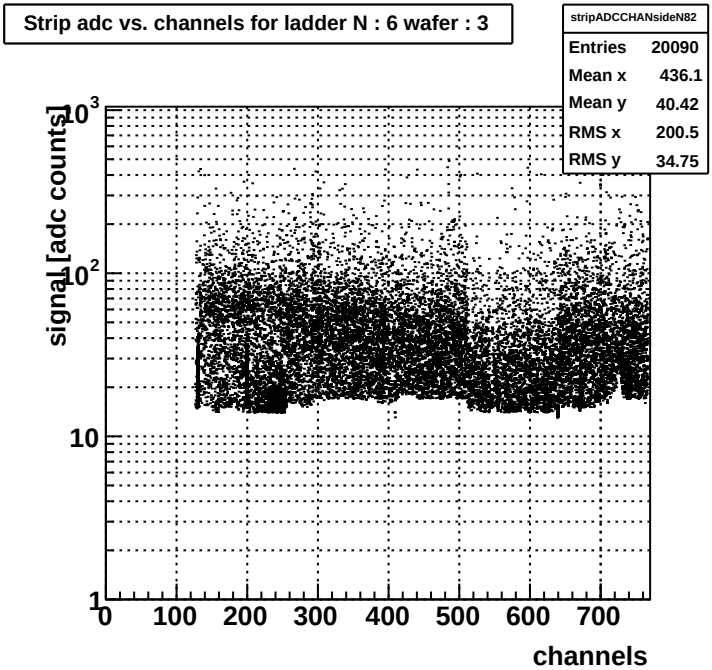

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 4729
Mean x 388.6
Mean y 58.65
RMS x 210.8
RMS y 58.16
signal [adc counts]
channels

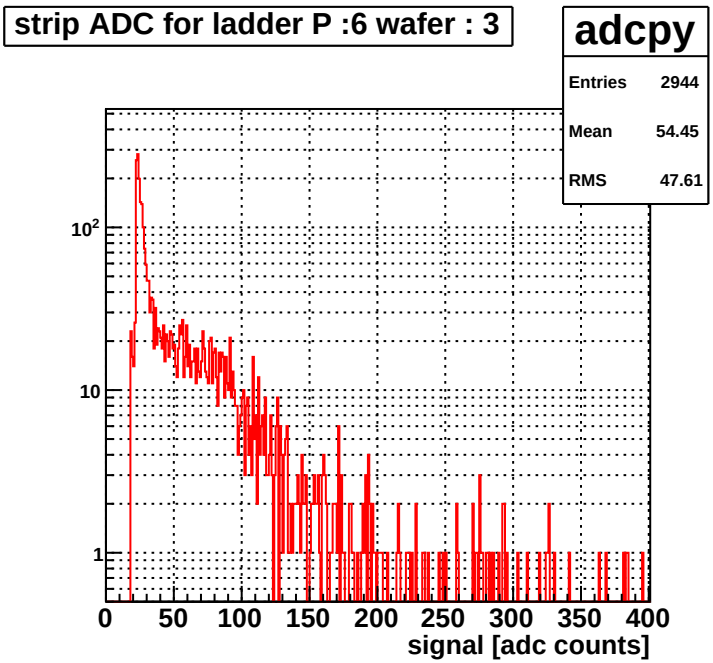

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 26141
Mean x 333.4
Mean y 43.61
RMS x 247.6
RMS y 40.19
signal [adc counts]
channels

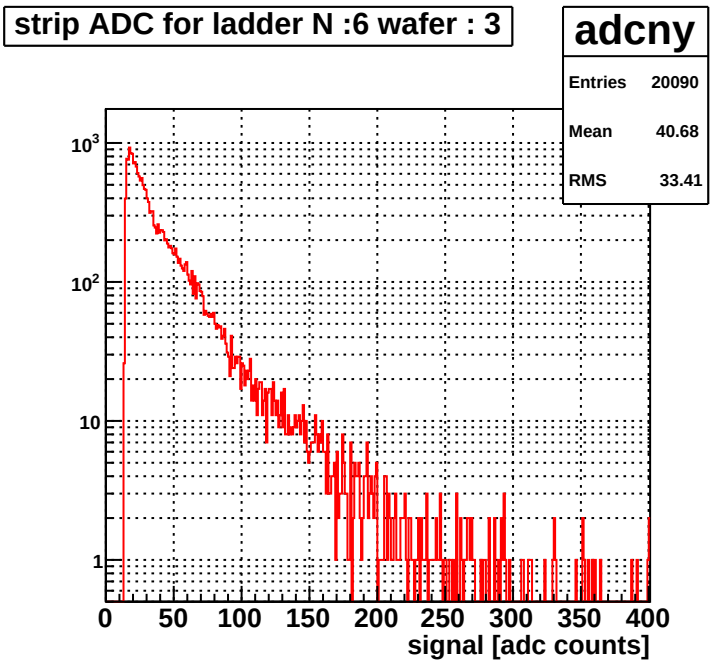

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 4729
Mean 57.43
RMS 52.24
signal [adc counts]

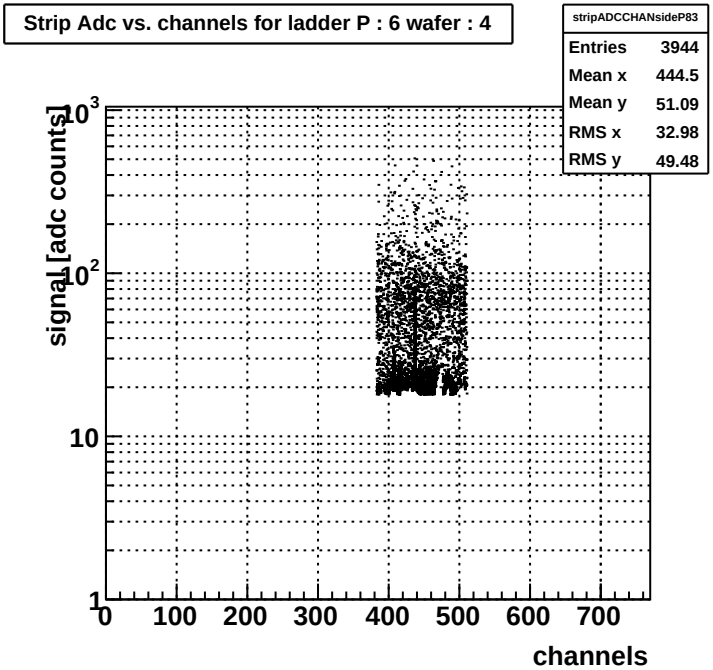

strip ADC for ladder N :6 wafer : 2
adcny
Entries 26141
Mean 43.86
RMS 38.92
signal [adc counts]

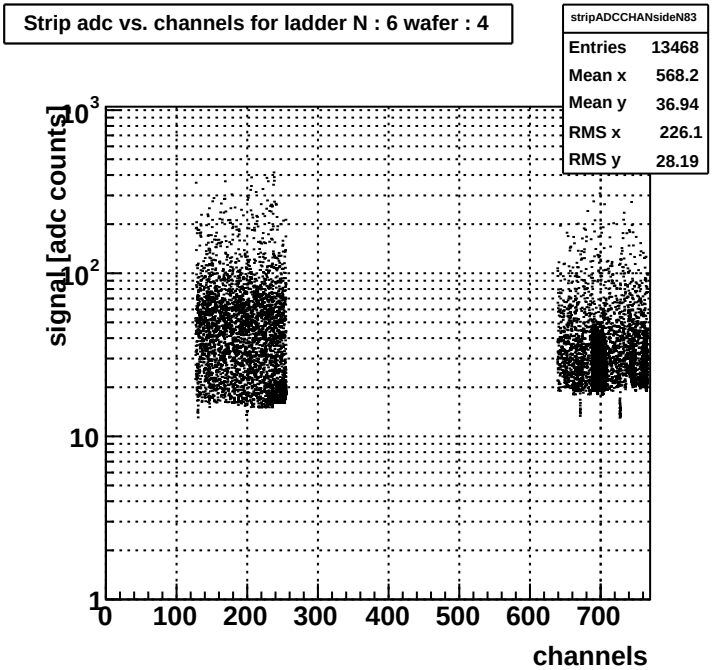

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 2944
Mean x 455
Mean y 56.57
RMS x 37.59
RMS y 57.08
signal [adc counts]
channels

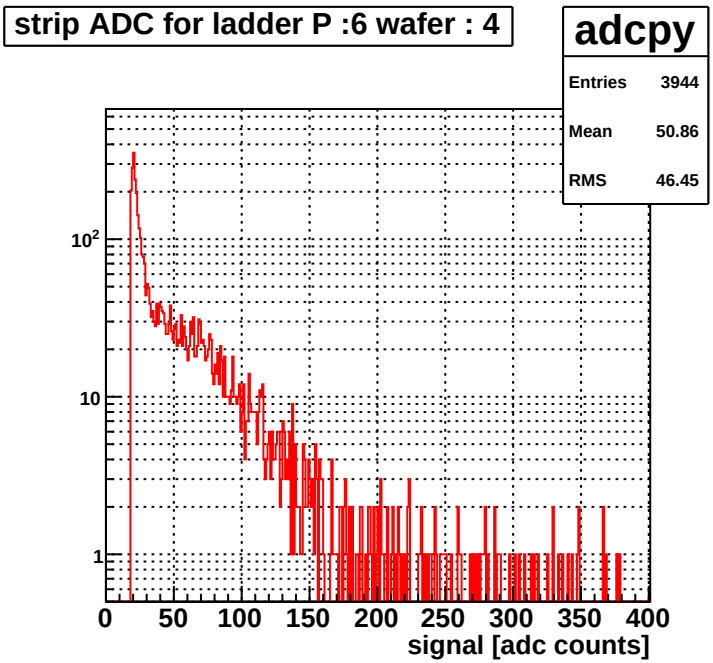

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 20090
Mean x 436.1
Mean y 40.42
RMS x 200.5
RMS y 34.75
signal [adc counts]
channels

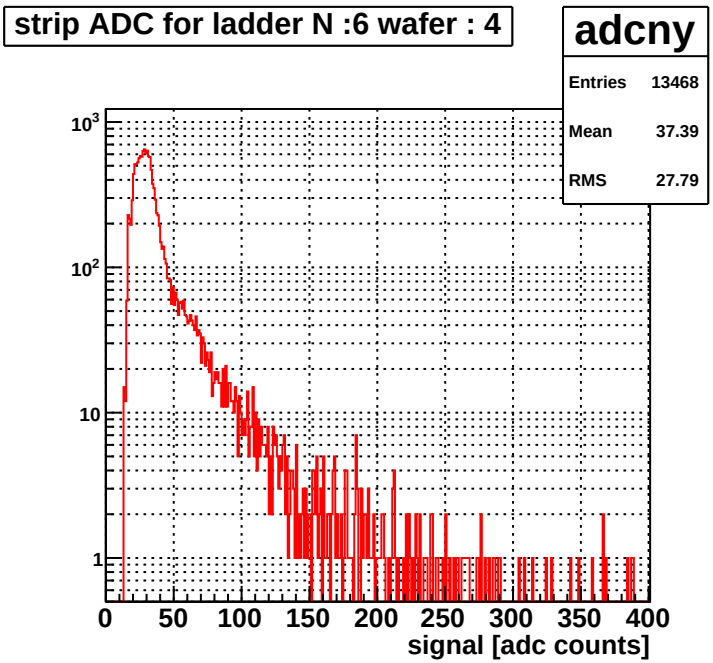

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 2944
Mean 54.45
RMS 47.61
signal [adc counts]

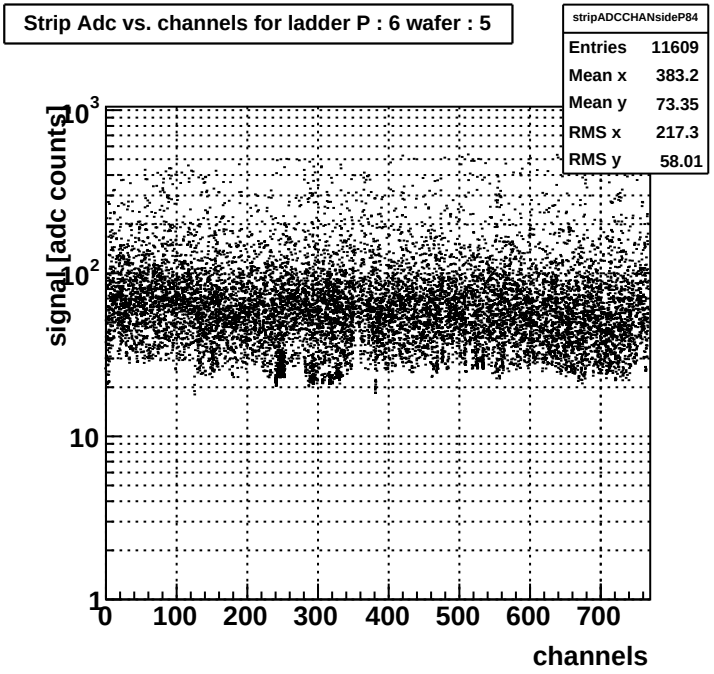

strip ADC for ladder N :6 wafer : 3
adcny
Entries 20090
Mean 40.68
RMS 33.41
signal [adc counts]

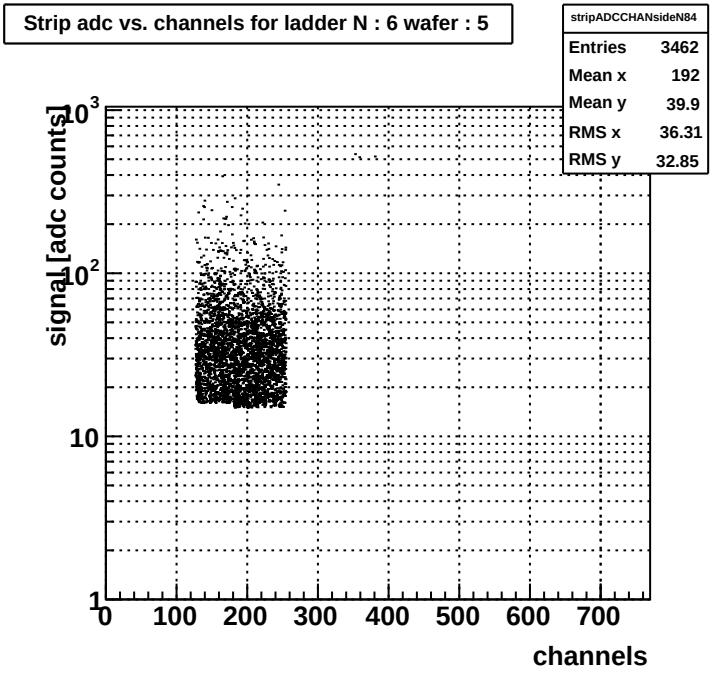

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 3944
Mean x 444.5
Mean y 51.09
RMS x 32.98
RMS y 49.48
signal [adc counts]
channels

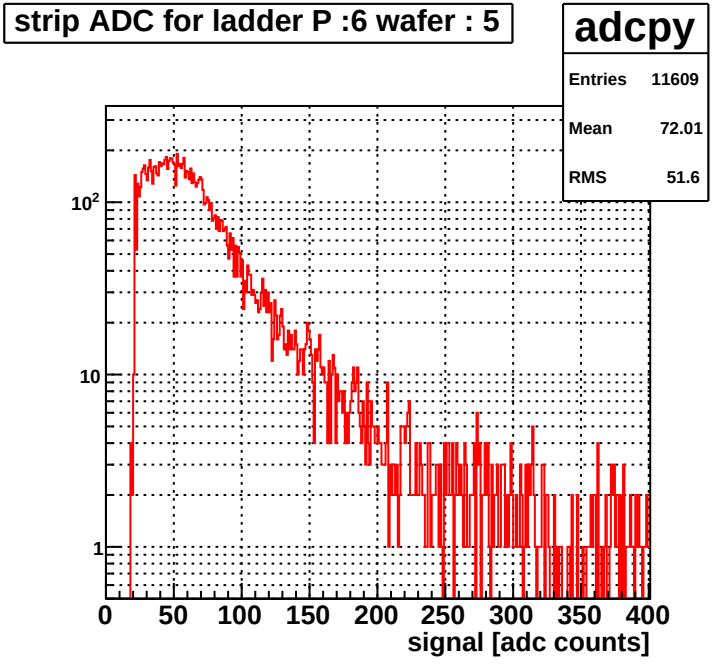

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 13468
Mean x 568.2
Mean y 36.94
RMS x 226.1
RMS y 28.19
signal [adc counts]
channels

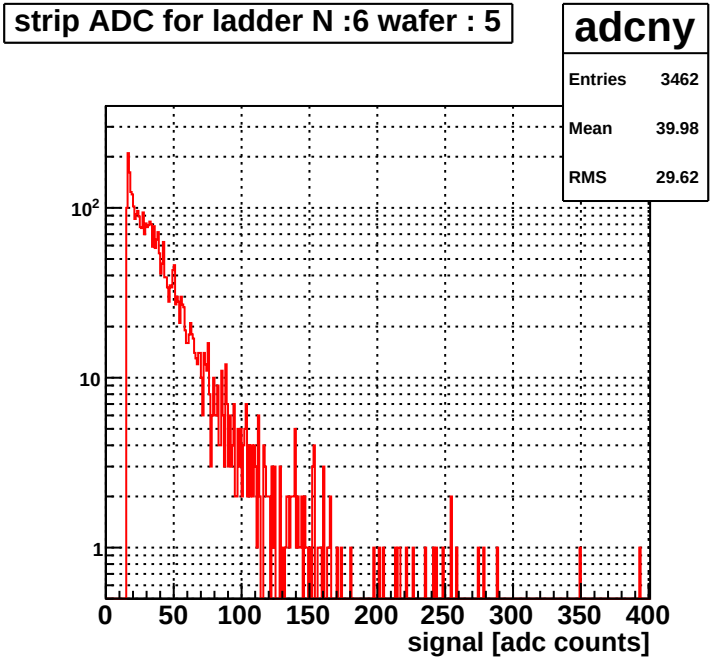

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 3944
Mean 50.86
RMS 46.45
signal [adc counts]

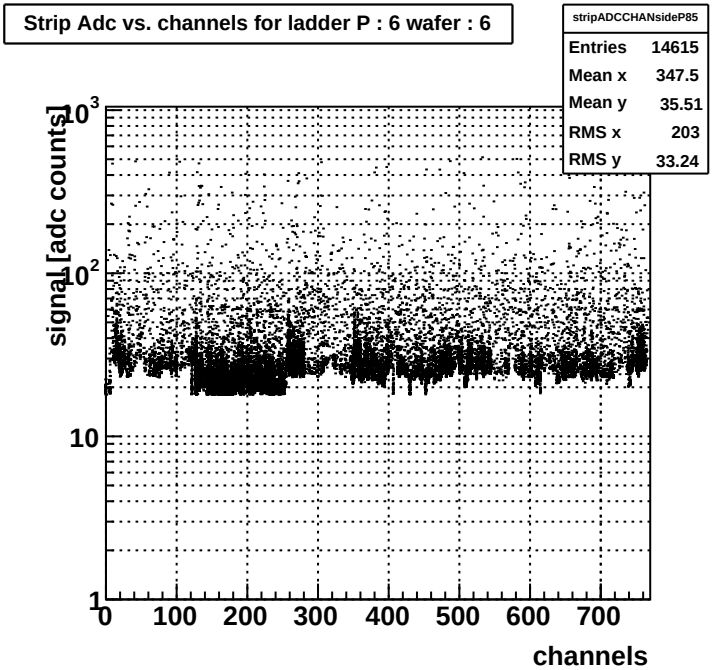

strip ADC for ladder N :6 wafer : 4
adcny
Entries 13468
Mean 37.39
RMS 27.79
signal [adc counts]

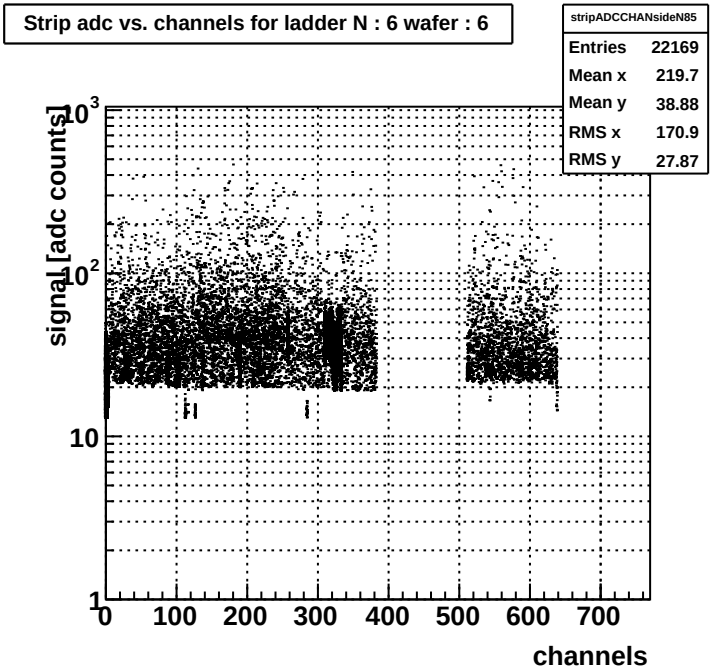

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 11609
Mean x 383.2
Mean y 73.35
RMS x 217.3
RMS y 58.01
signal [adc counts]
channels

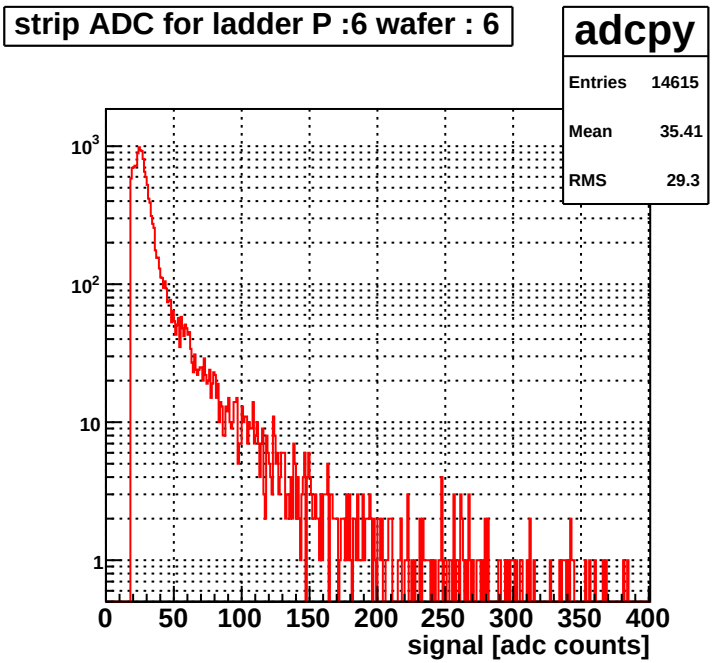

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 3462
Mean x 192
Mean y 39.9
RMS x 36.31
RMS y 32.85
signal [adc counts]
channels

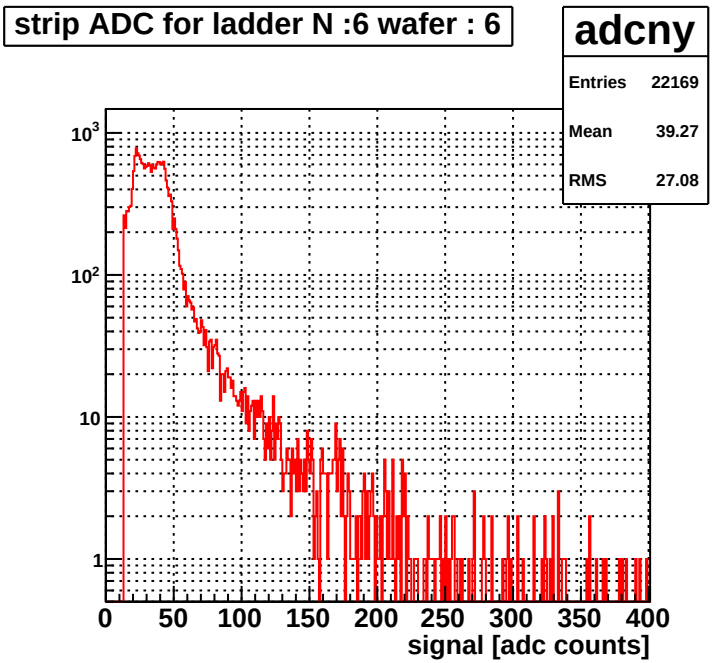

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 11609
Mean 72.01
RMS 51.6
signal [adc counts]

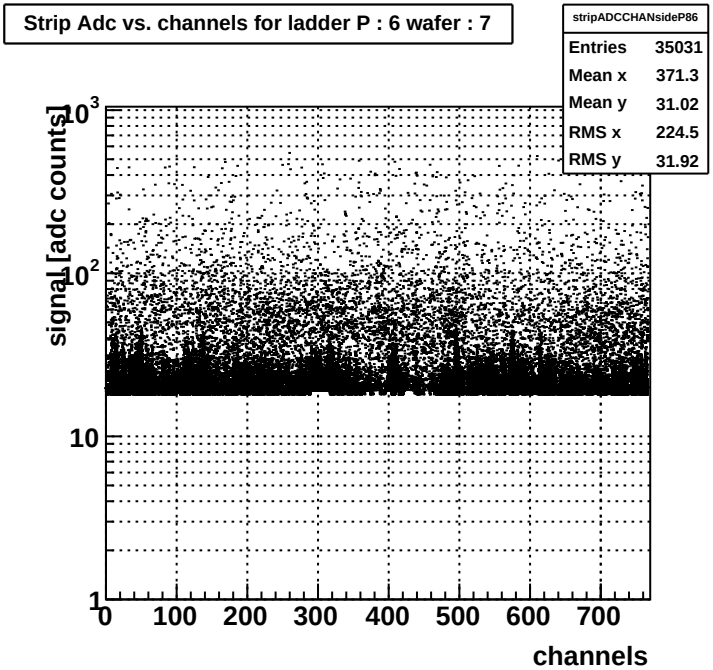

strip ADC for ladder N :6 wafer : 5
adcny
Entries 3462
Mean 39.98
RMS 29.62
signal [adc counts]

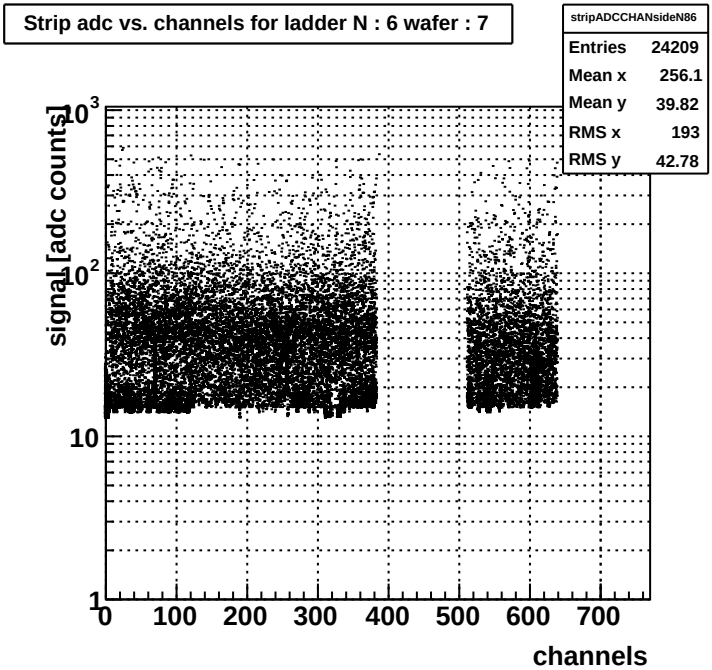

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 14615
Mean x 347.5
Mean y 35.51
RMS x 203
RMS y 33.24
signal [adc counts]
channels

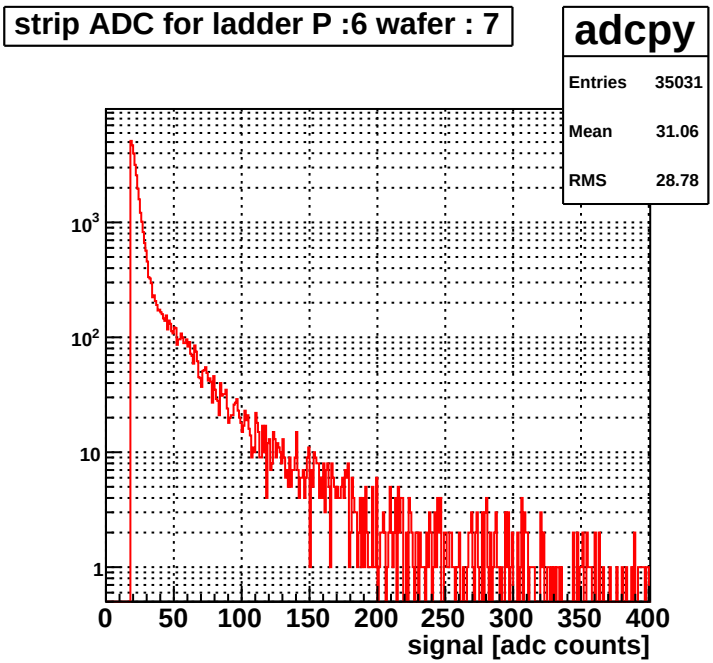

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 22169
Mean x 219.7
Mean y 38.88
RMS x 170.9
RMS y 27.87
signal [adc counts]
channels

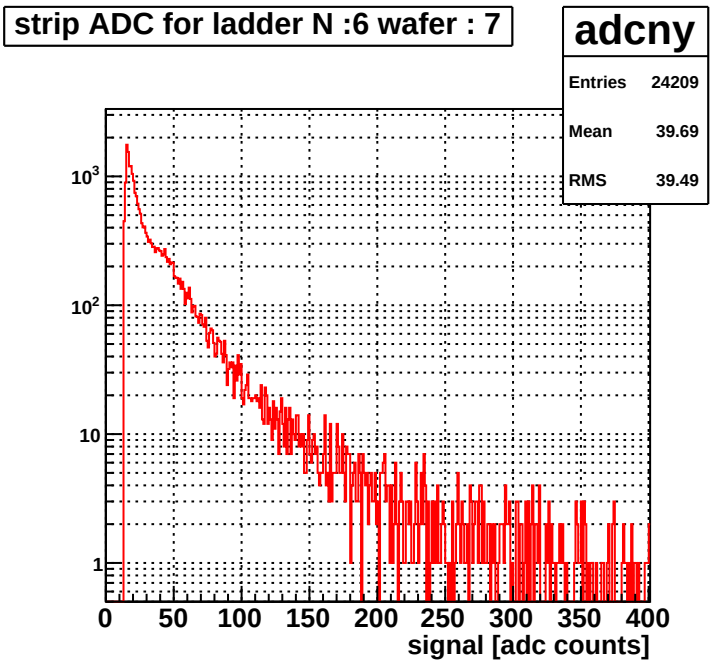

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 14615
Mean 35.41
RMS 29.3
signal [adc counts]

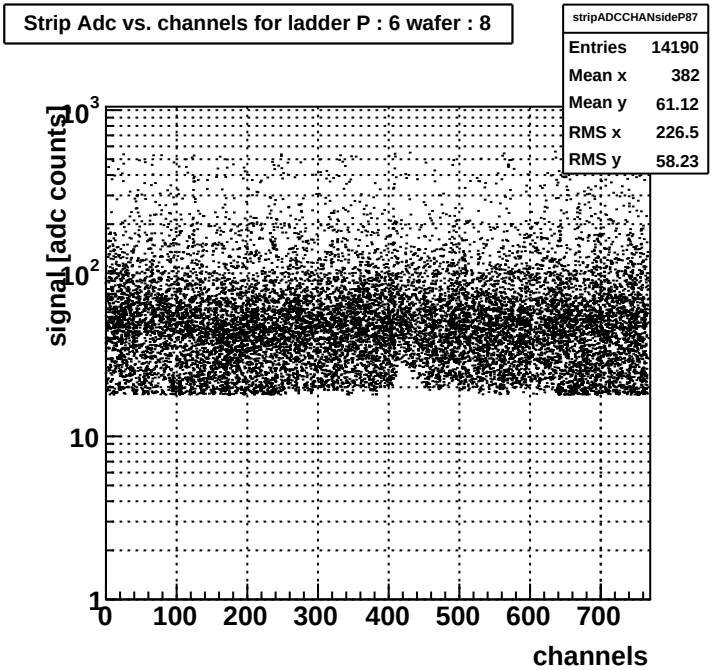

strip ADC for ladder N :6 wafer : 6
adcny
Entries 22169
Mean 39.27
RMS 27.08
signal [adc counts]

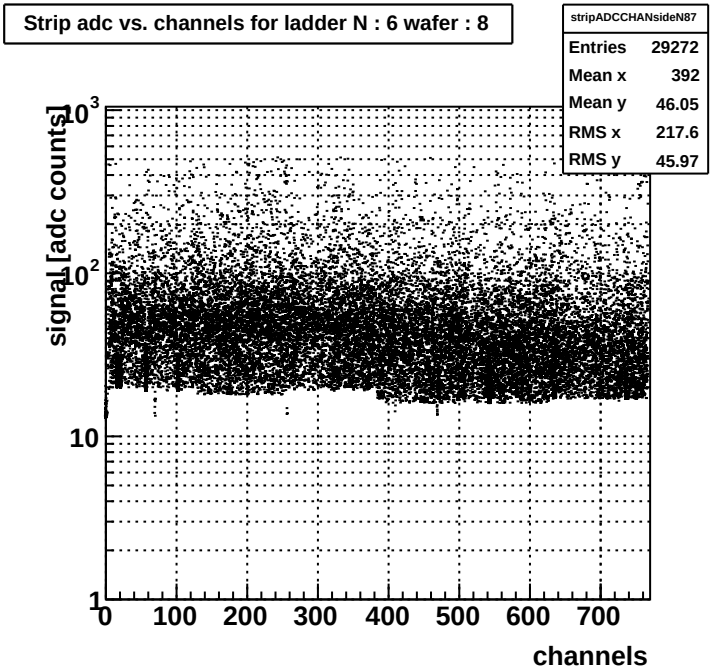

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 35031
Mean x 371.3
Mean y 31.02
RMS x 224.5
RMS y 31.92
signal [adc counts]
channels

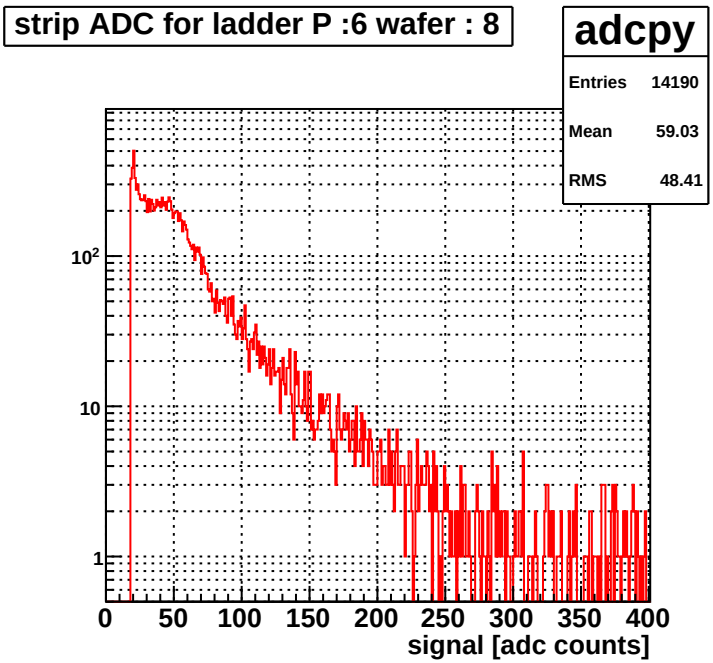

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 24209
Mean x 256.1
Mean y 39.82
RMS x 193
RMS y 42.78
signal [adc counts]
channels

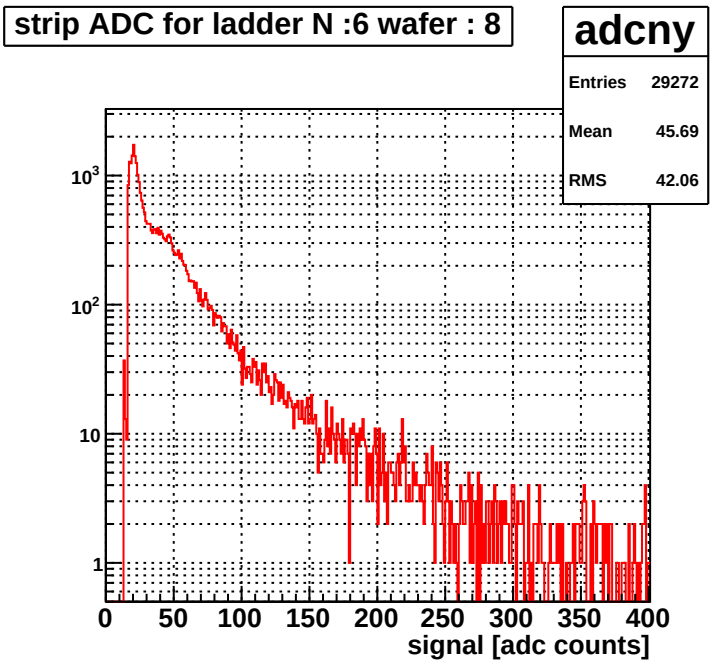

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 35031
Mean 31.06
RMS 28.78
signal [adc counts]

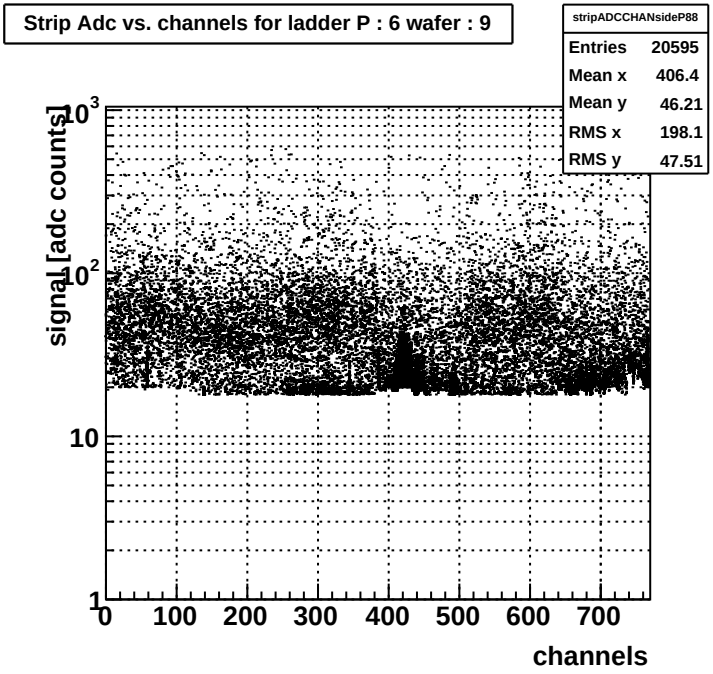

strip ADC for ladder N :6 wafer : 7
adcny
Entries 24209
Mean 39.69
RMS 39.49
signal [adc counts]

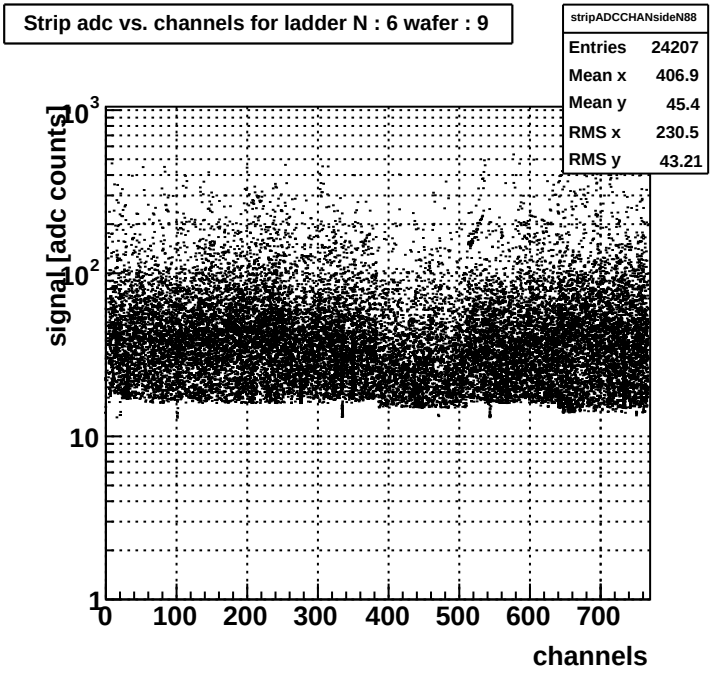

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 14190
Mean x 382
Mean y 61.12
RMS x 226.5
RMS y 58.23
signal [adc counts]
channels

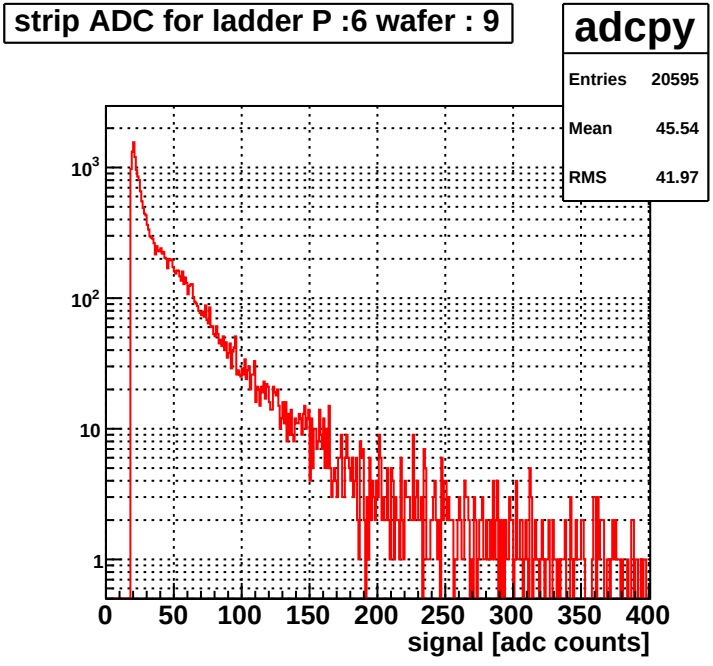

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 29272
Mean x 392
Mean y 46.05
RMS x 217.6
RMS y 45.97
signal [adc counts]
channels

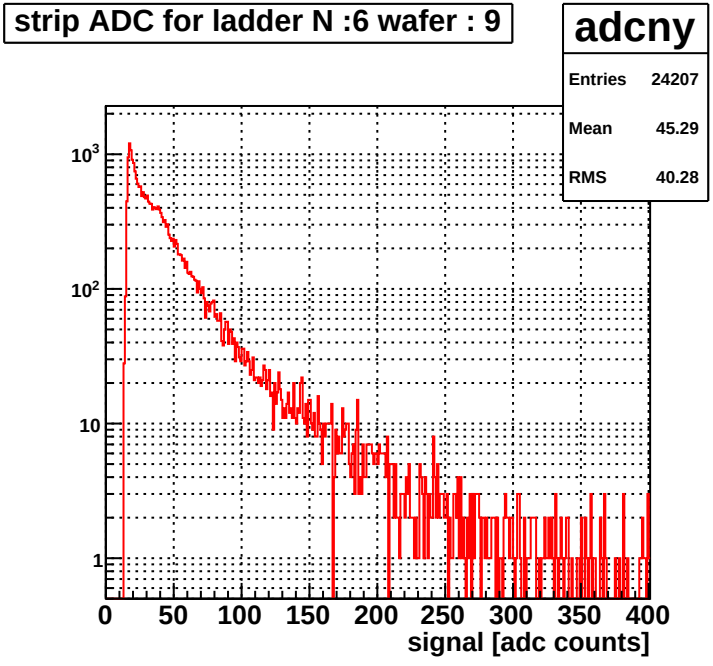

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 14190
Mean 59.03
RMS 48.41
signal [adc counts]

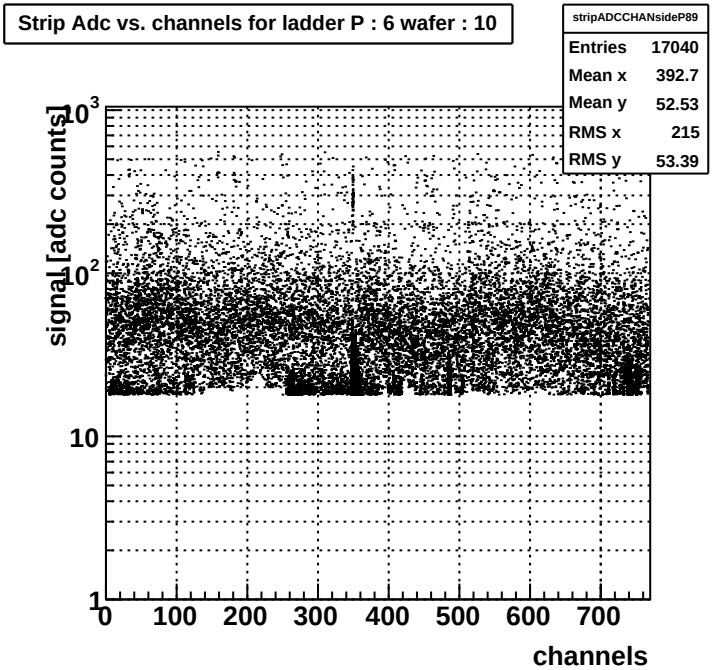

strip ADC for ladder N :6 wafer : 8
adcny
Entries 29272
Mean 45.69
RMS 42.06
signal [adc counts]

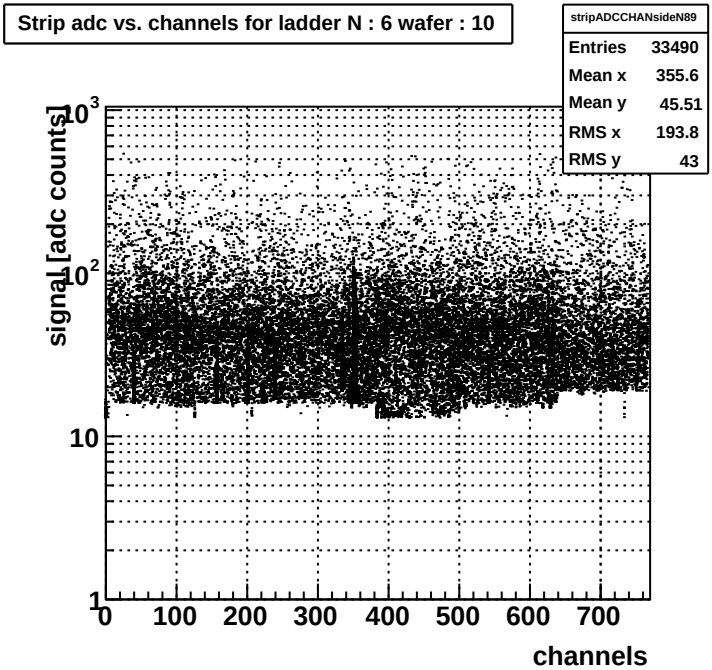

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 20595
Mean x 406.4
Mean y 46.21
RMS x 198.1
RMS y 47.51
signal [adc counts]
channels

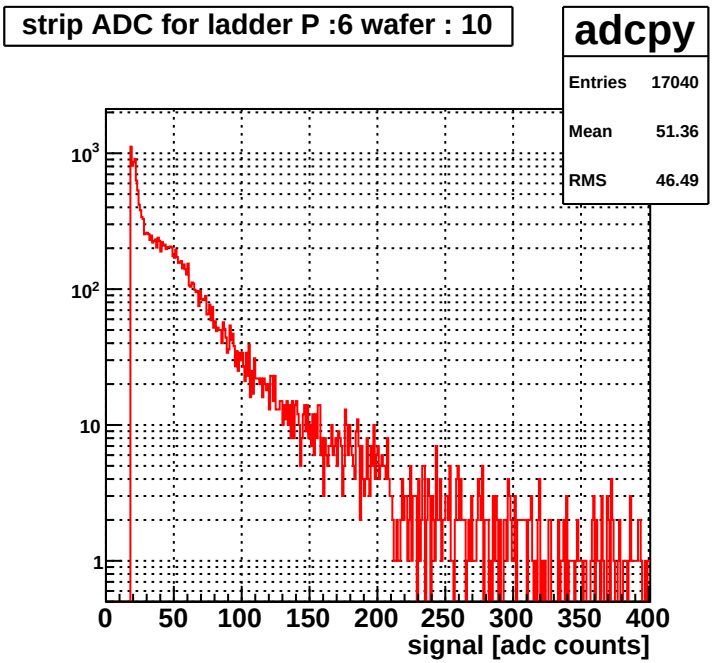

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 24207
Mean x 406.9
Mean y 45.4
RMS x 230.5
RMS y 43.21
signal [adc counts]
channels

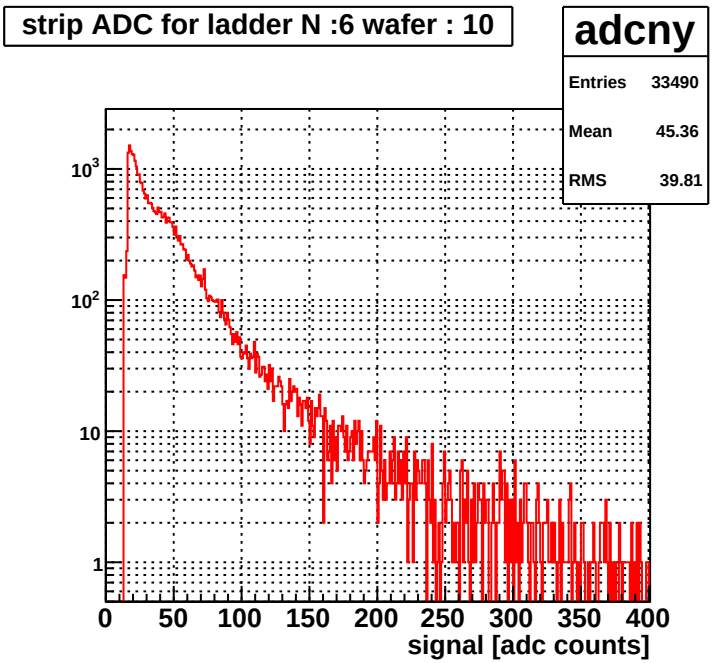

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 20595
Mean 45.54
RMS 41.97
signal [adc counts]

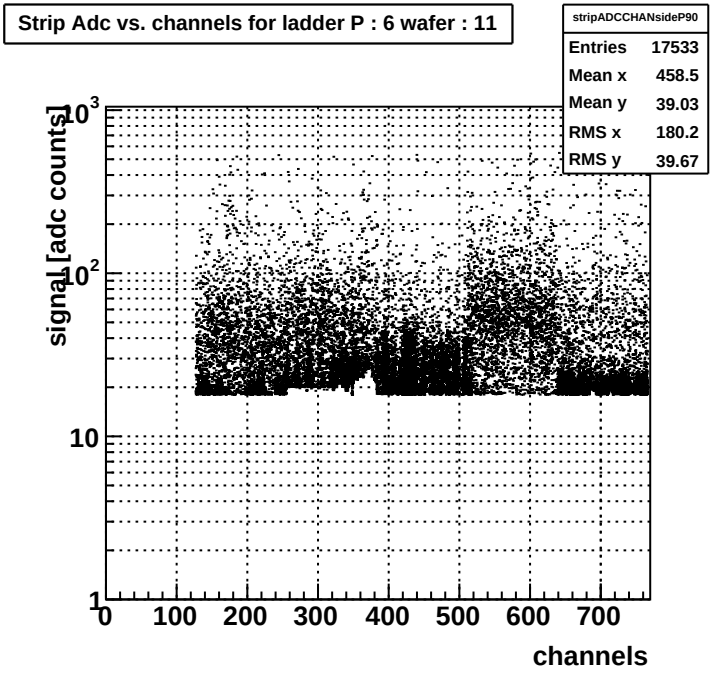

strip ADC for ladder N :6 wafer : 9
adcny
Entries 24207
Mean 45.29
RMS 40.28
signal [adc counts]

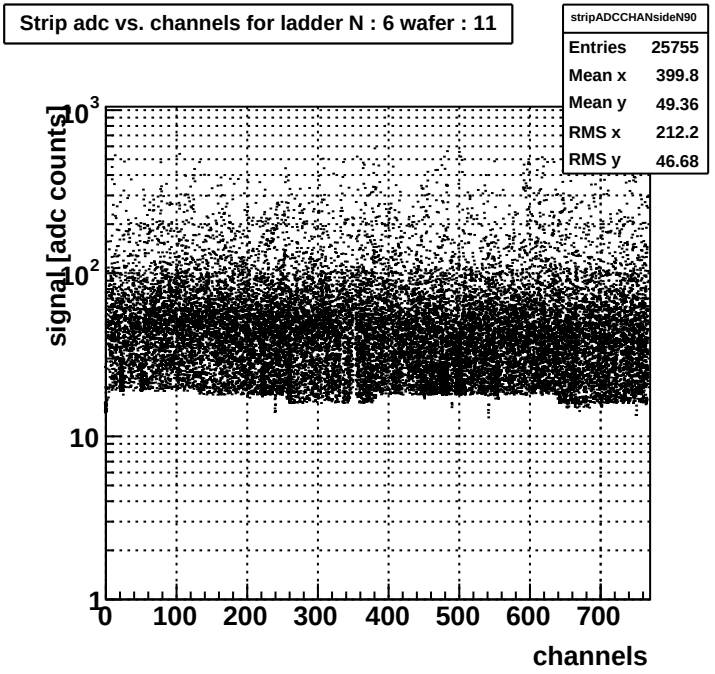

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 17040
Mean x 392.7
Mean y 52.53
RMS x 215
RMS y 53.39
signal [adc counts]
channels

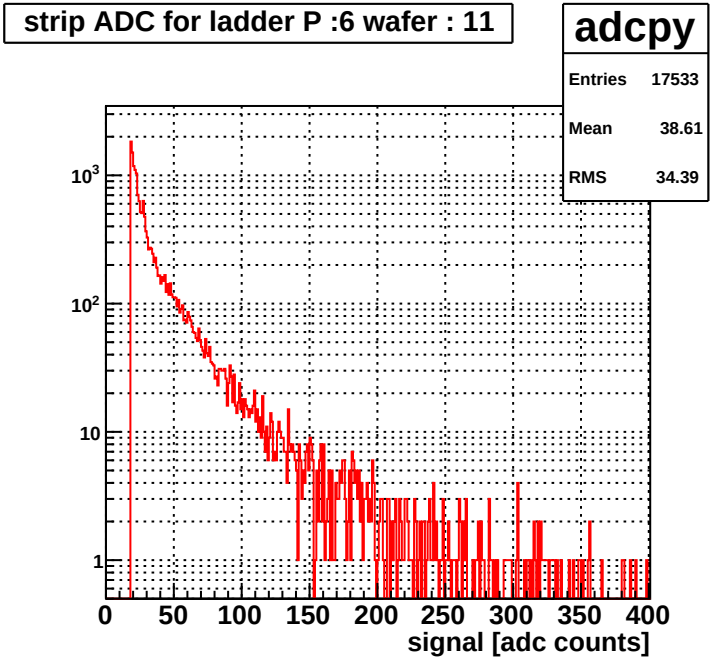

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 33490
Mean x 355.6
Mean y 45.51
RMS x 193.8
RMS y 43
signal [adc counts]
channels

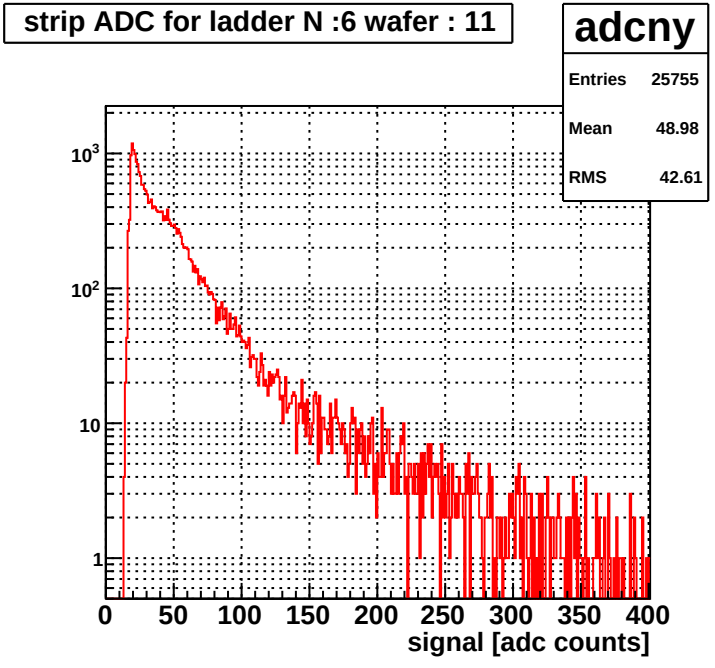

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 17040
Mean 51.36
RMS 46.49
signal [adc counts]

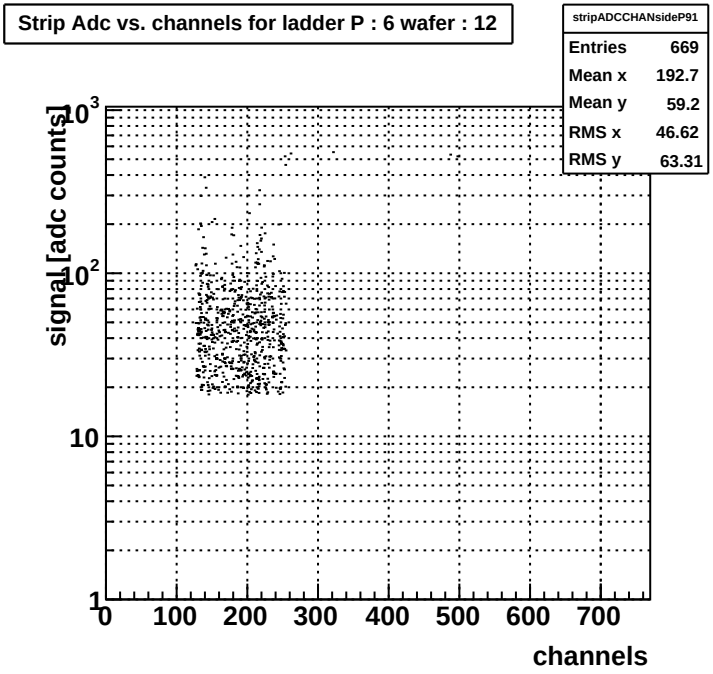

strip ADC for ladder N :6 wafer : 10
adcny
Entries 33490
Mean 45.36
RMS 39.81
signal [adc counts]

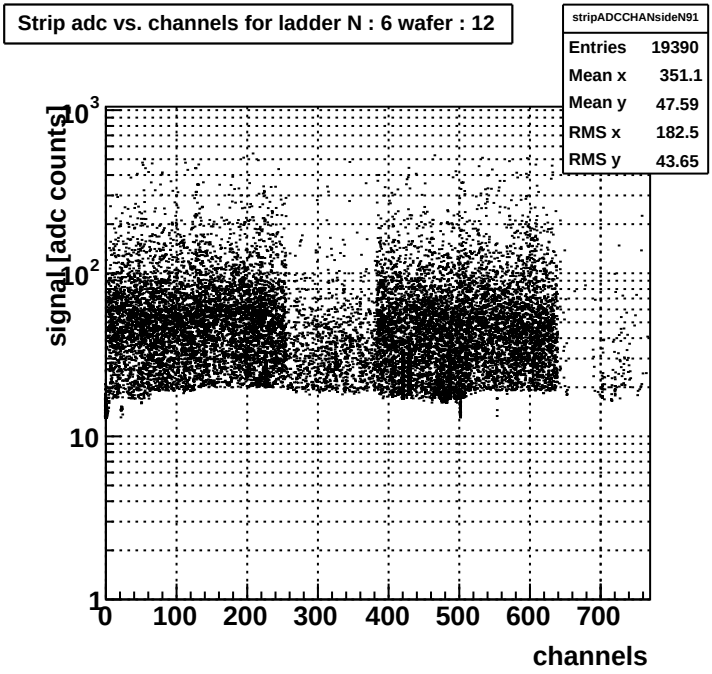

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 17533
Mean x 458.5
Mean y 39.03
RMS x 180.2
RMS y 39.67
signal [adc counts]
channels

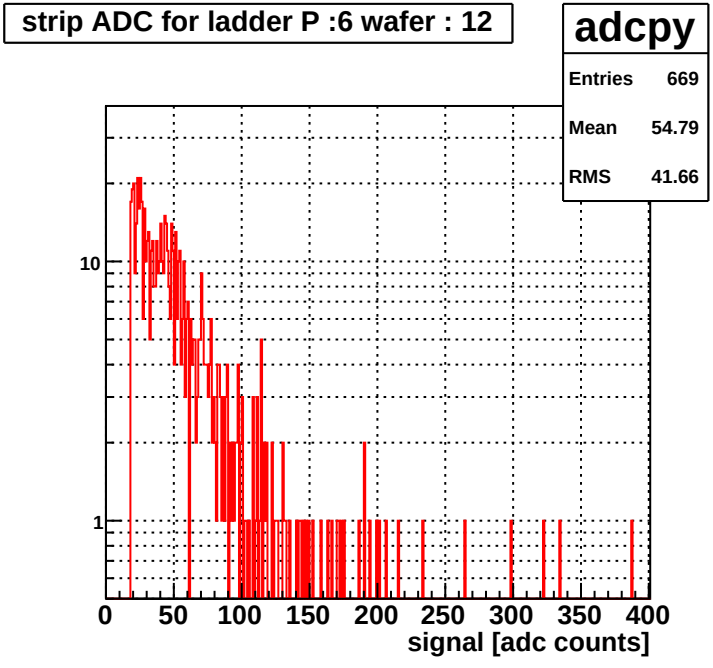

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 25755
Mean x 399.8
Mean y 49.36
RMS x 212.2
RMS y 46.68
signal [adc counts]
channels

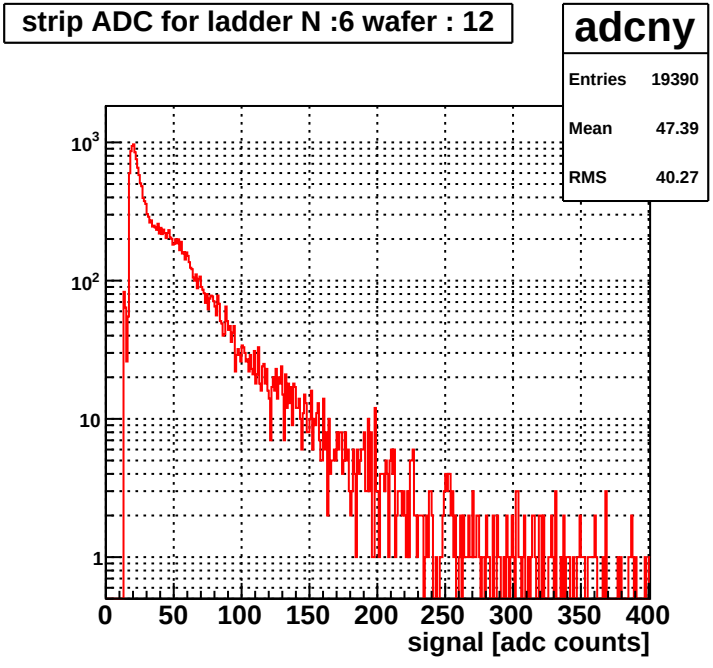

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 17533
Mean 38.61
RMS 34.39
signal [adc counts]

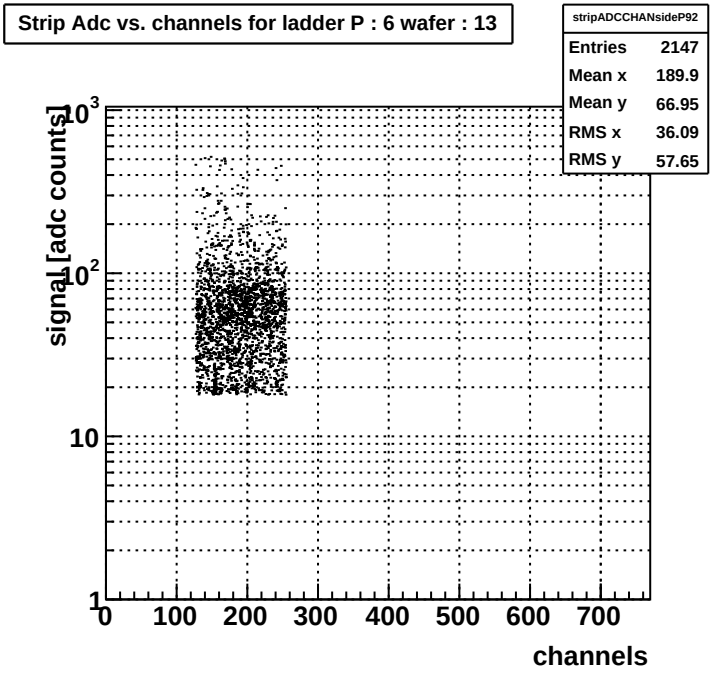

strip ADC for ladder N :6 wafer : 11
adcny
Entries 25755
Mean 48.98
RMS 42.61
signal [adc counts]

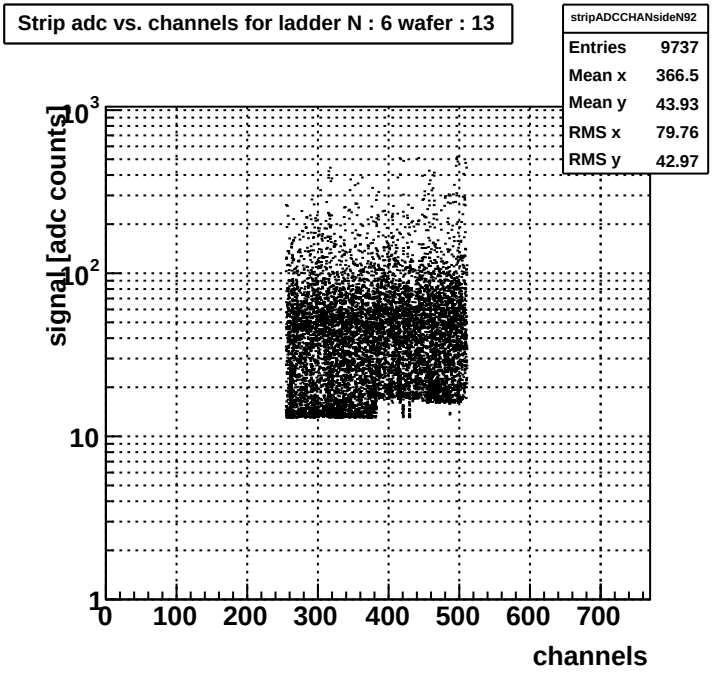

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 669
Mean x 192.7
Mean y 59.2
RMS x 46.62
RMS y 63.31
signal [adc counts]
channels

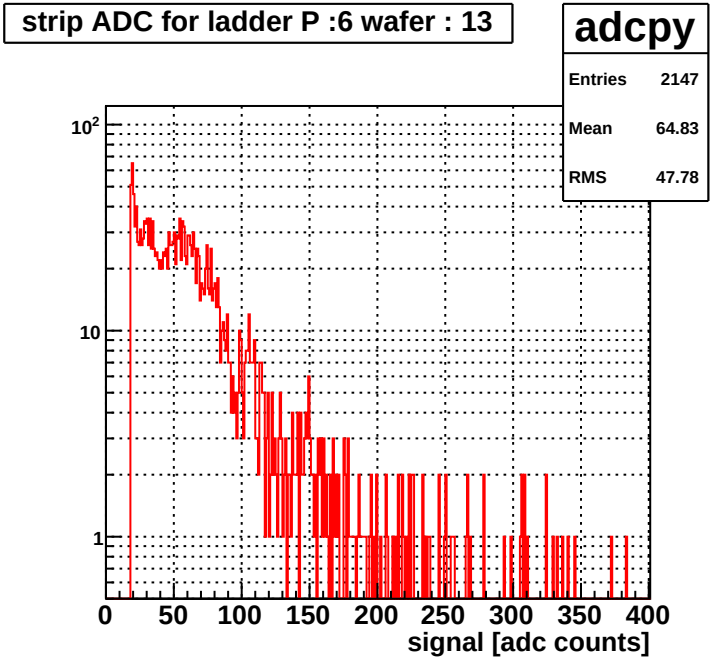

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 19390
Mean x 351.1
Mean y 47.59
RMS x 182.5
RMS y 43.65
signal [adc counts]
channels

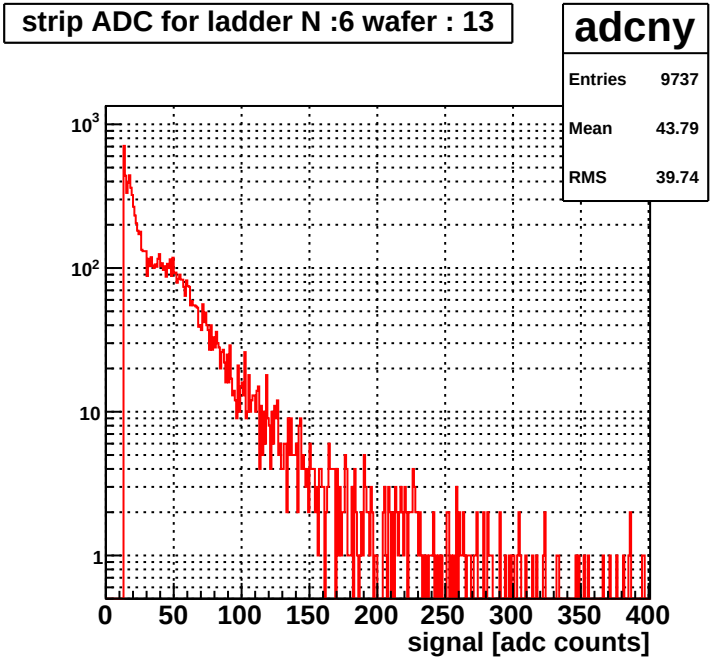

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 669
Mean 54.79
RMS 41.66
signal [adc counts]

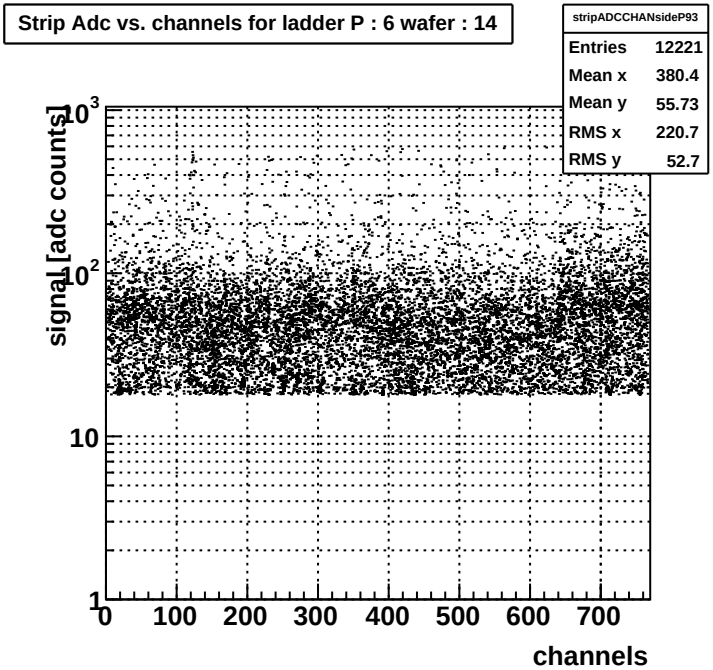

strip ADC for ladder N :6 wafer : 12
adcny
Entries 19390
Mean 47.39
RMS 40.27
signal [adc counts]

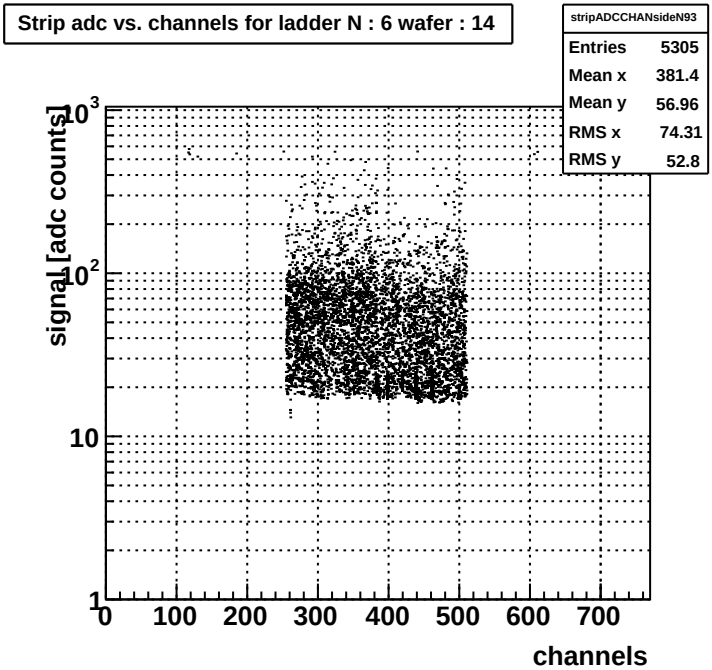

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 2147
Mean x 189.9
Mean y 66.95
RMS x 36.09
RMS y 57.65
signal [adc counts]
channels

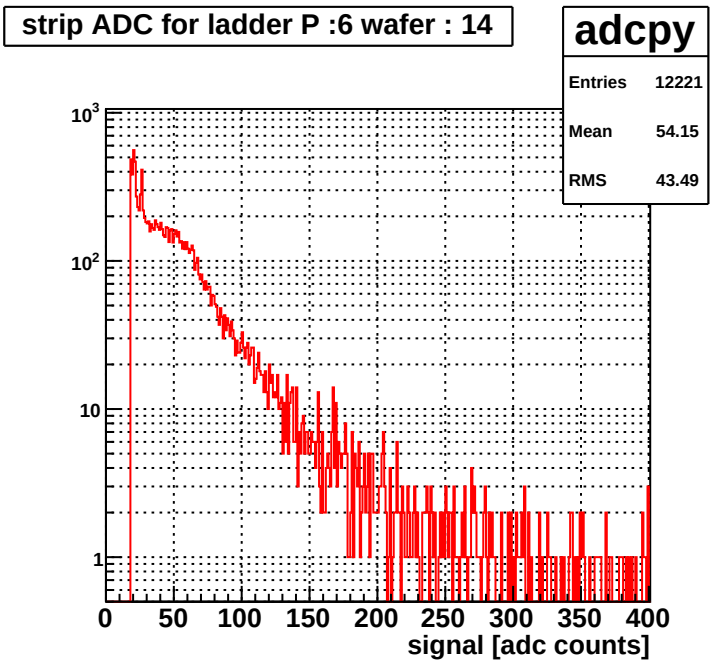

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 9737
Mean x 366.5
Mean y 43.93
RMS x 79.76
RMS y 42.97
signal [adc counts]
channels

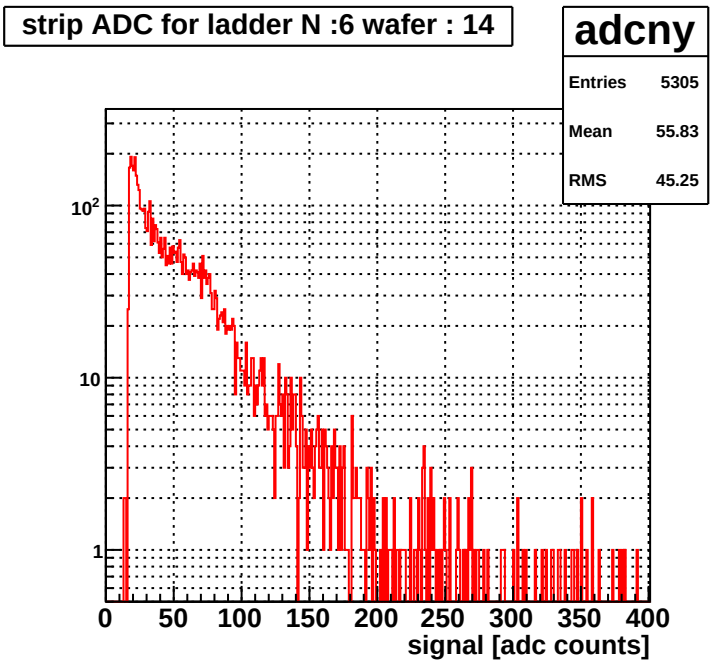

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 2147
Mean 64.83
RMS 47.78
signal [adc counts]

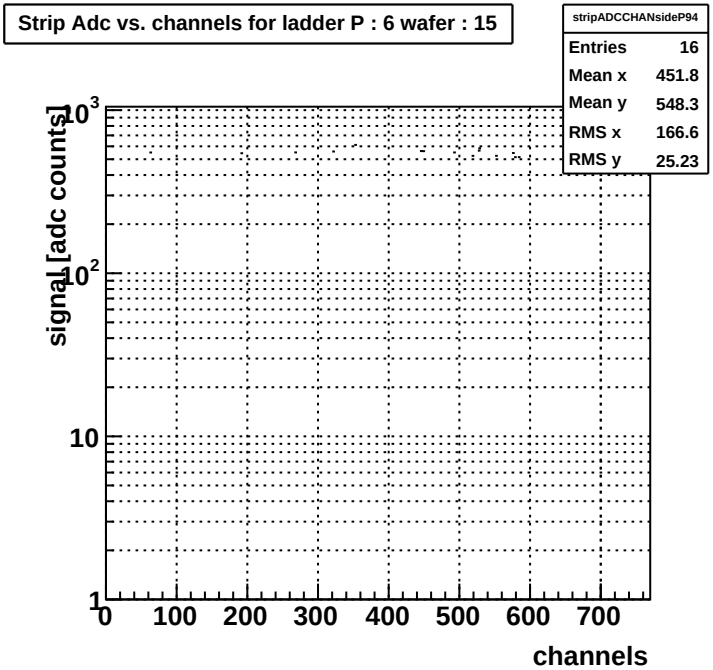

strip ADC for ladder N :6 wafer : 13
adcny
Entries 9737
Mean 43.79
RMS 39.74
signal [adc counts]

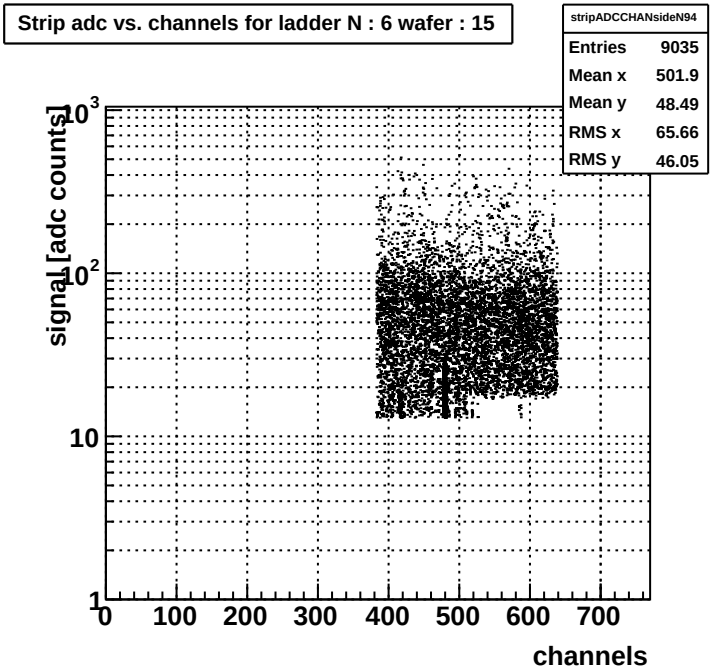

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 12221
Mean x 380.4
Mean y 55.73
RMS x 220.7
RMS y 52.7
signal [adc counts]
channels

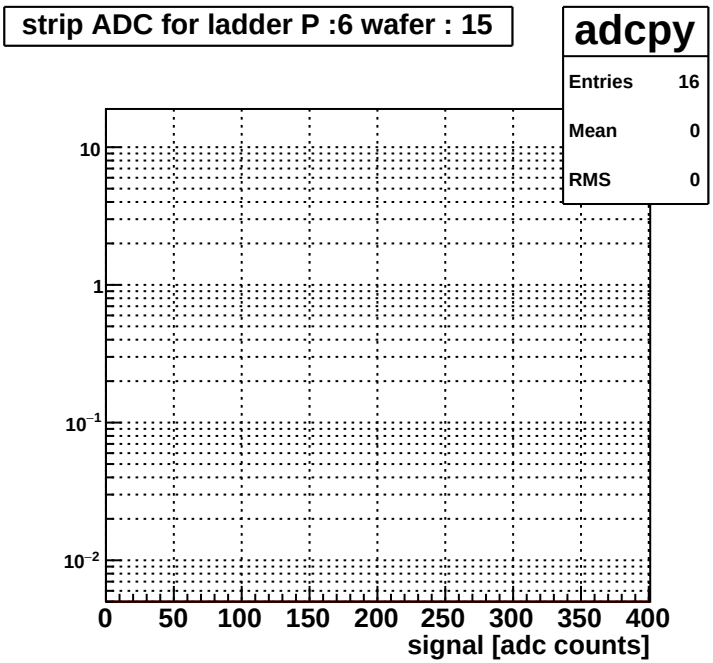

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 5305
Mean x 381.4
Mean y 56.96
RMS x 74.31
RMS y 52.8
signal [adc counts]
channels

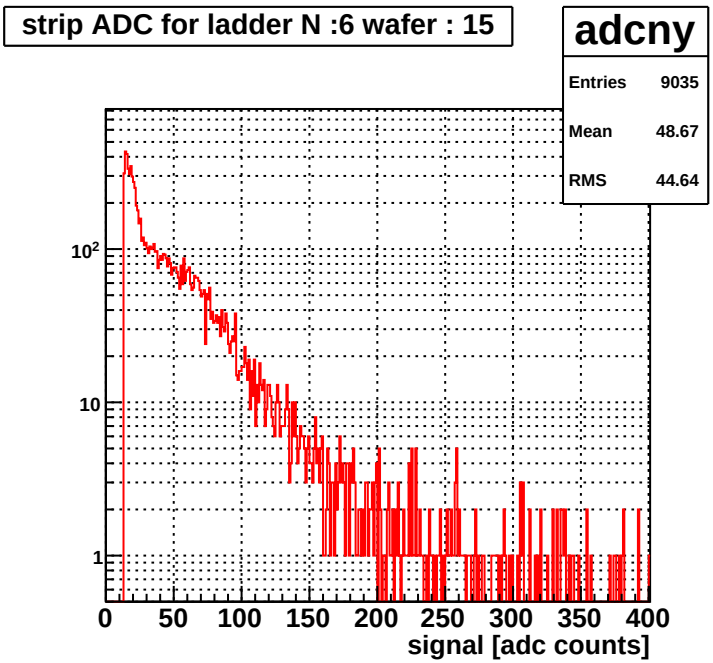

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 12221
Mean 54.15
RMS 43.49
signal [adc counts]

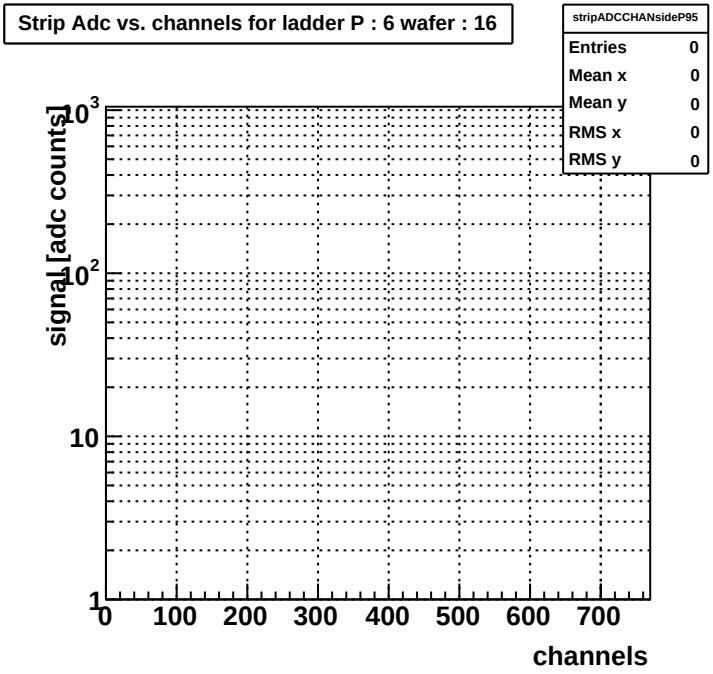

strip ADC for ladder N :6 wafer : 14
adcny
Entries 5305
Mean 55.83
RMS 45.25
signal [adc counts]

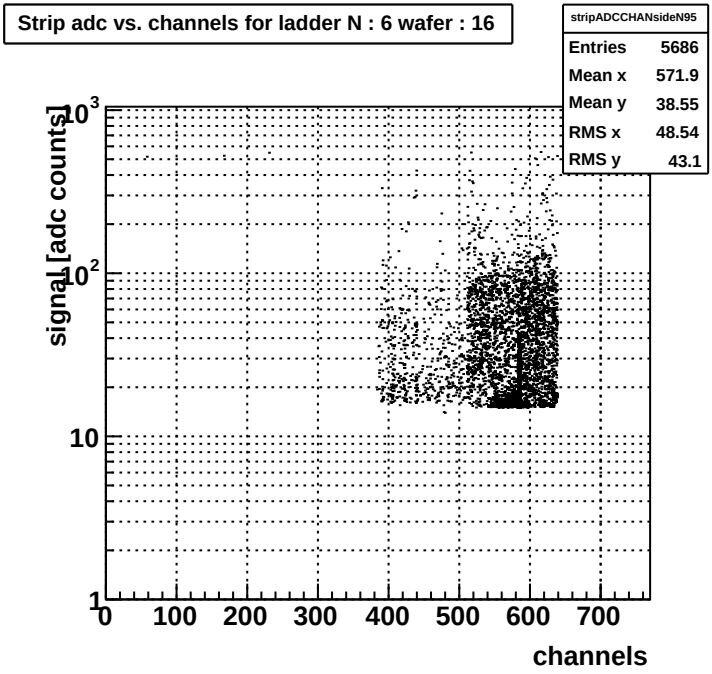

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 16
Mean x 451.8
Mean y 548.3
RMS x 166.6
RMS y 25.23
signal [adc counts]
channels

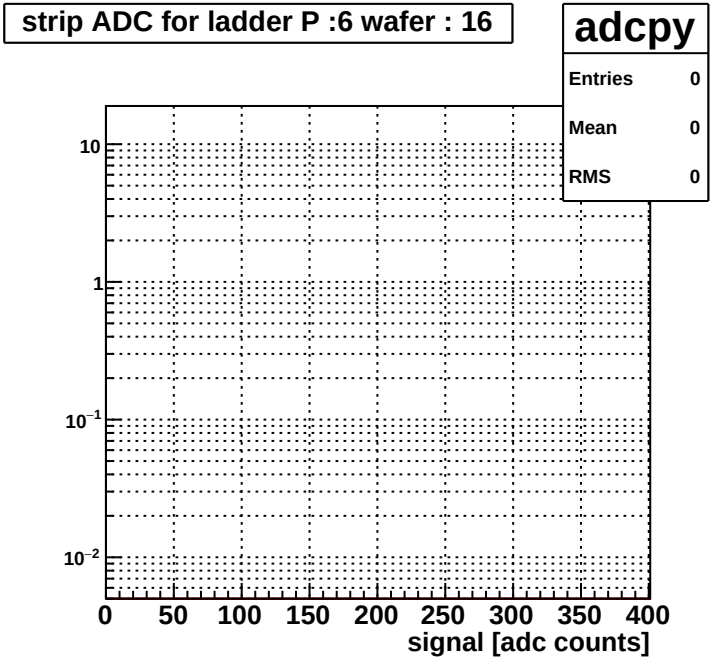

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 9035
Mean x 501.9
Mean y 48.49
RMS x 65.66
RMS y 46.05
signal [adc counts]
channels

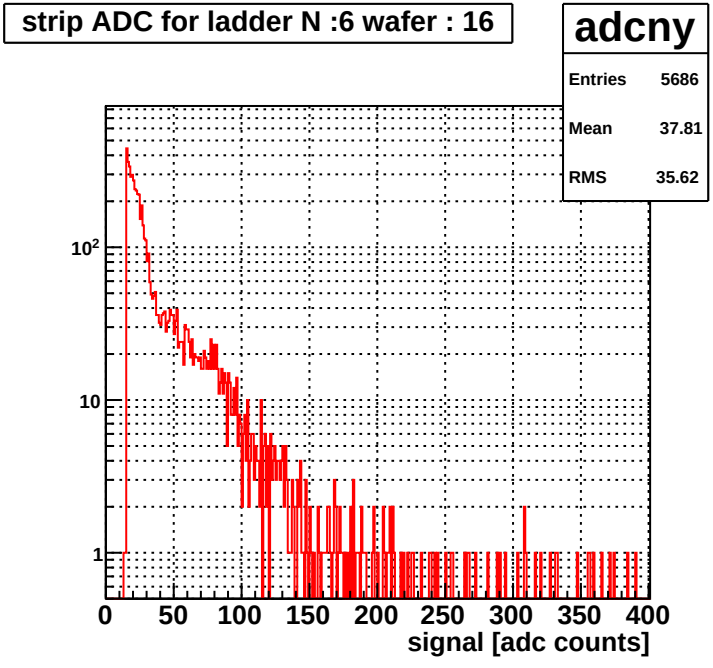

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 16
Mean 0
RMS 0
signal [adc counts]

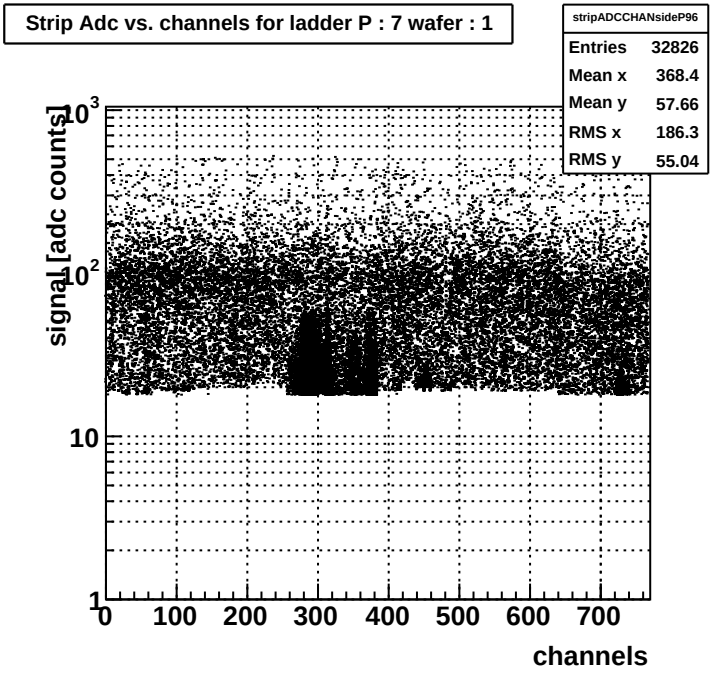

strip ADC for ladder N :6 wafer : 15
adcny
Entries 9035
Mean 48.67
RMS 44.64
signal [adc counts]

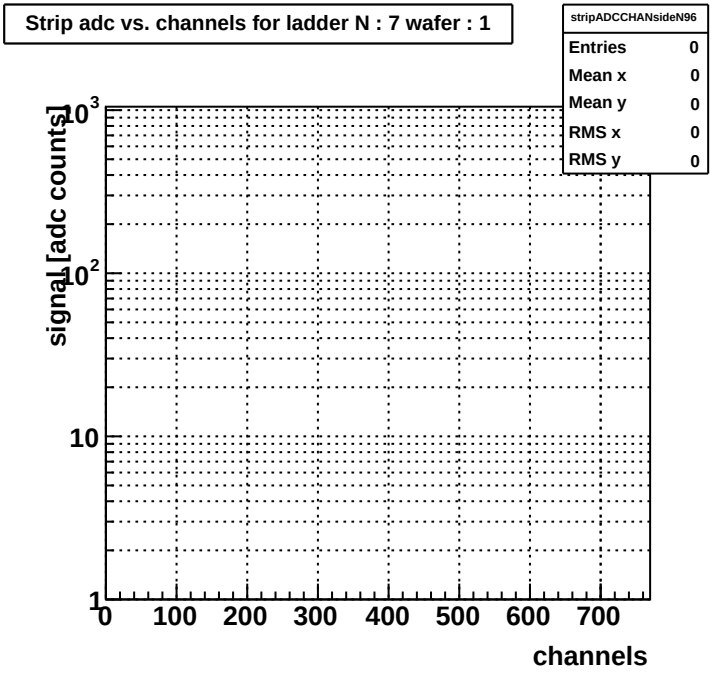

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

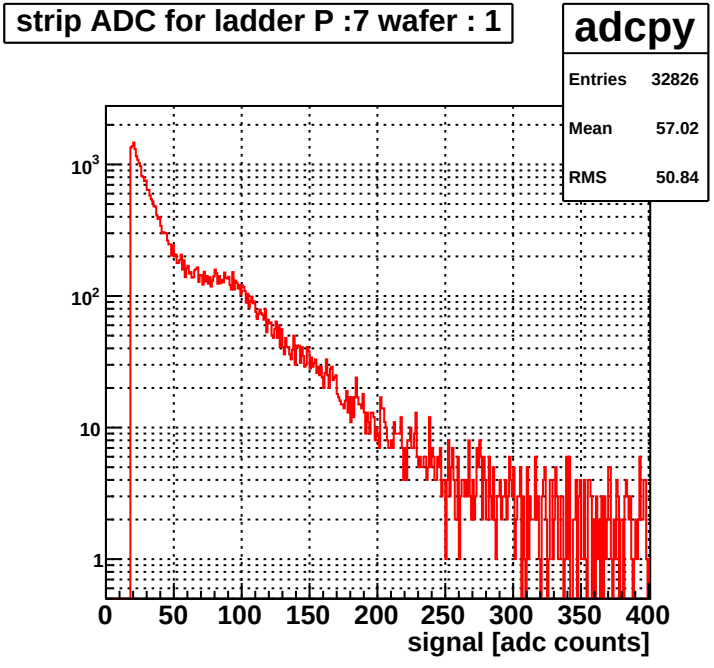

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 5686
Mean x 571.9
Mean y 38.55
RMS x 48.54
RMS y 43.1
signal [adc counts]
channels

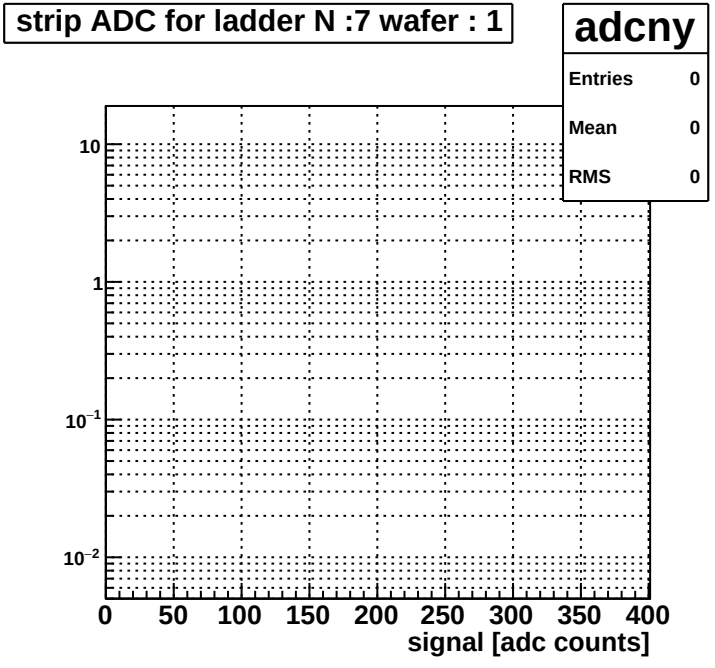

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

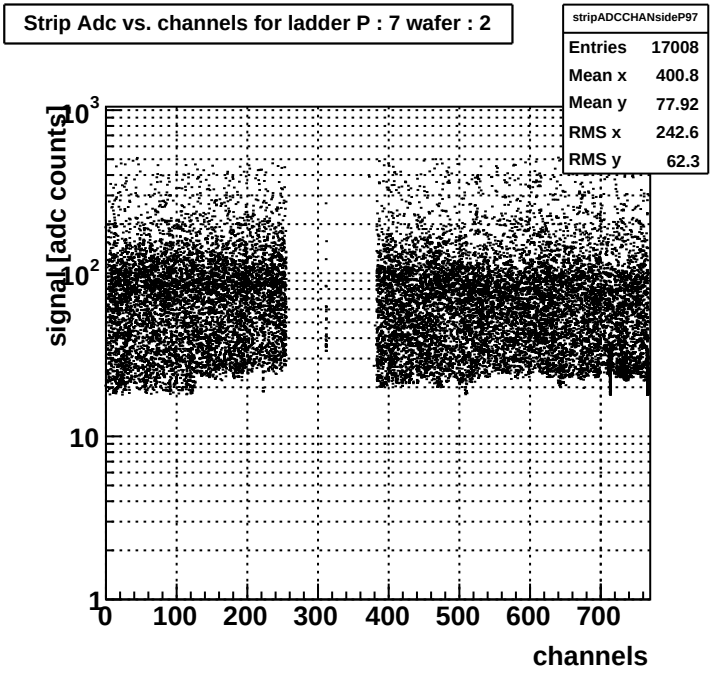

strip ADC for ladder N :6 wafer : 16
adcny
Entries 5686
Mean 37.81
RMS 35.62
signal [adc counts]

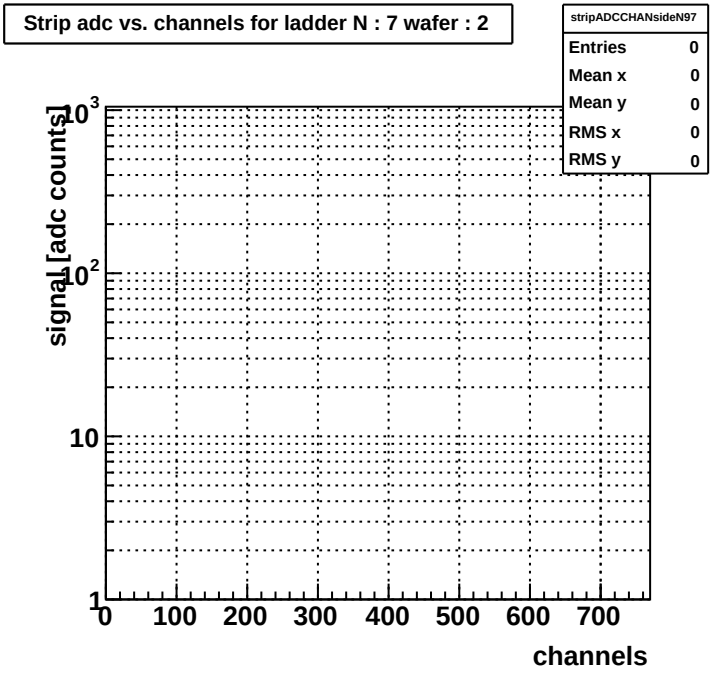

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 32826
Mean x 368.4
Mean y 57.66
RMS x 186.3
RMS y 55.04
signal [adc counts]
channels

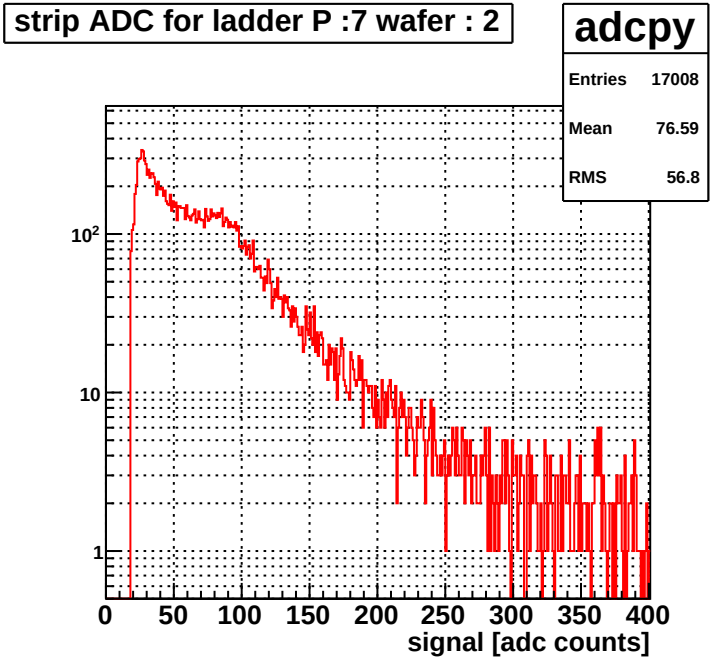

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

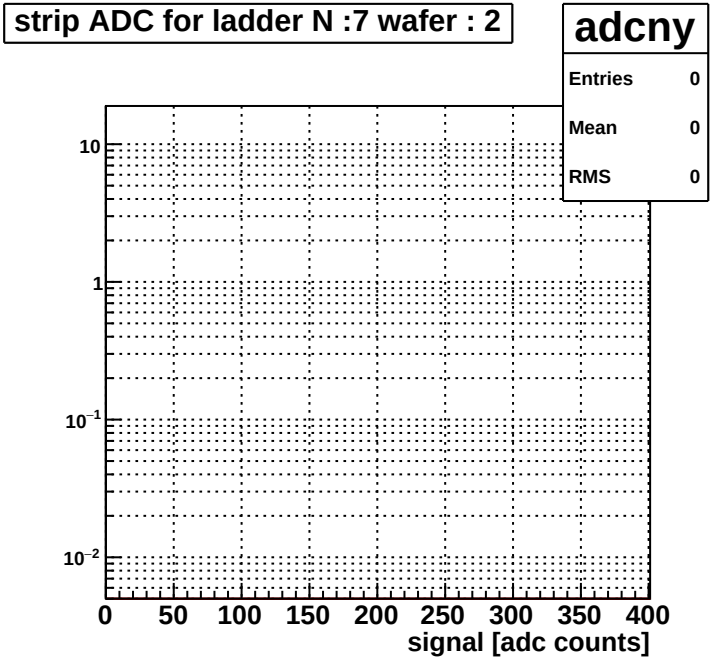

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 32826
Mean 57.02
RMS 50.84
signal [adc counts]

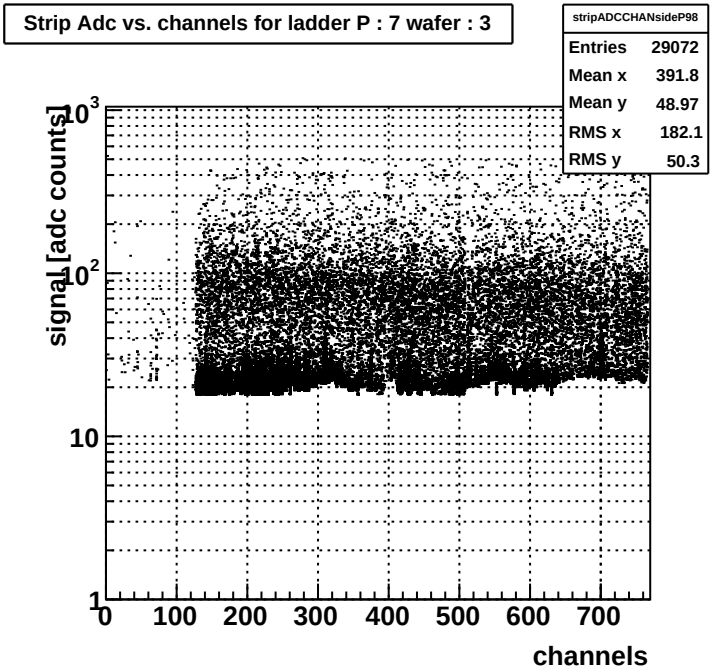

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

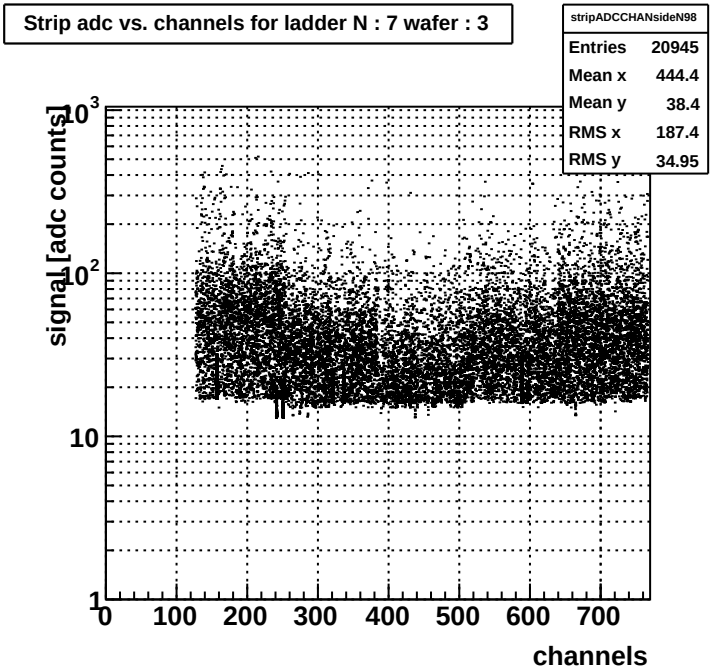

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 17008
Mean x 400.8
Mean y 77.92
RMS x 242.6
RMS y 62.3
signal [adc counts]
channels

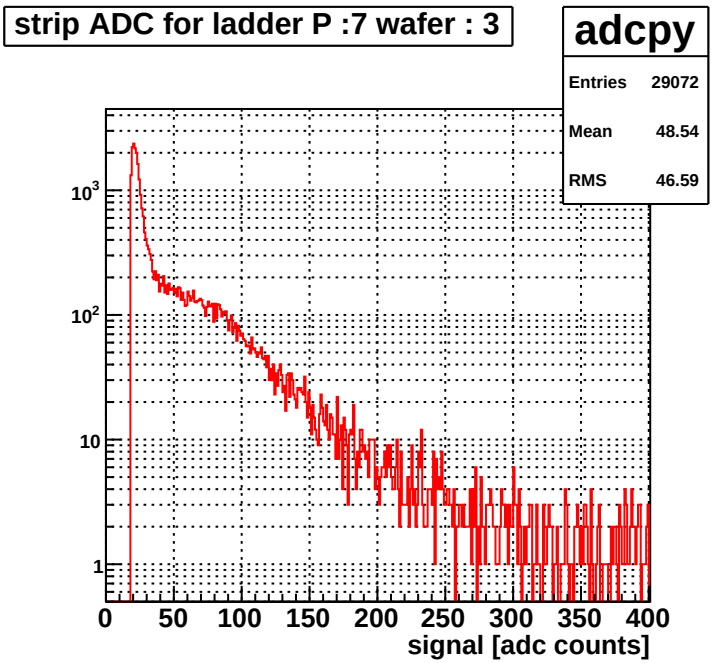

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

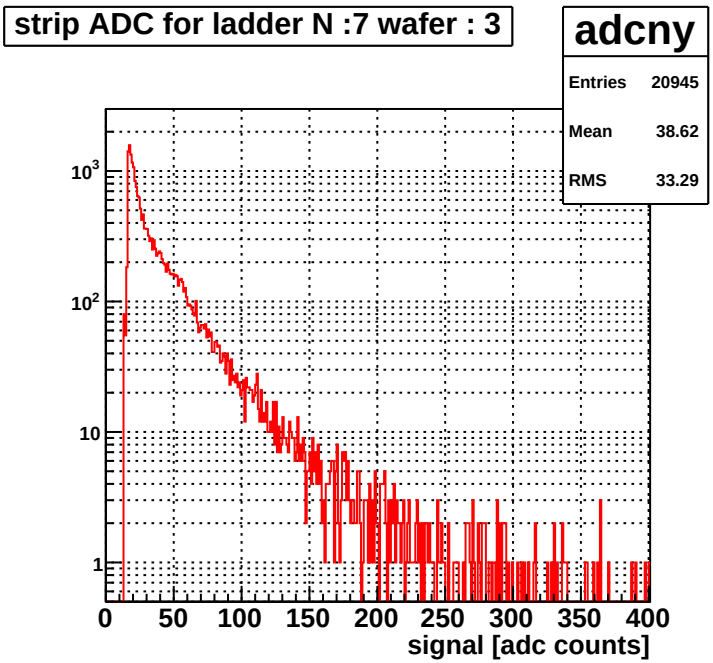

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 17008
Mean 76.59
RMS 56.8
signal [adc counts]

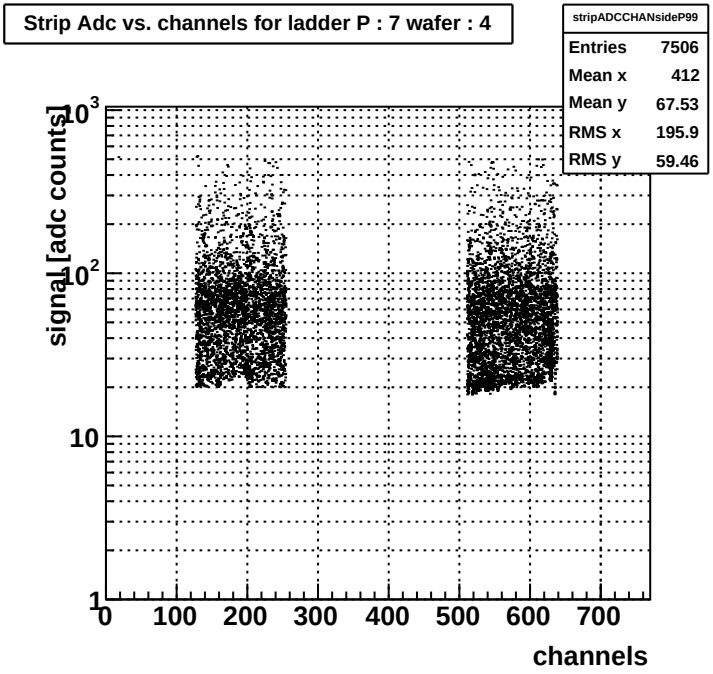

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

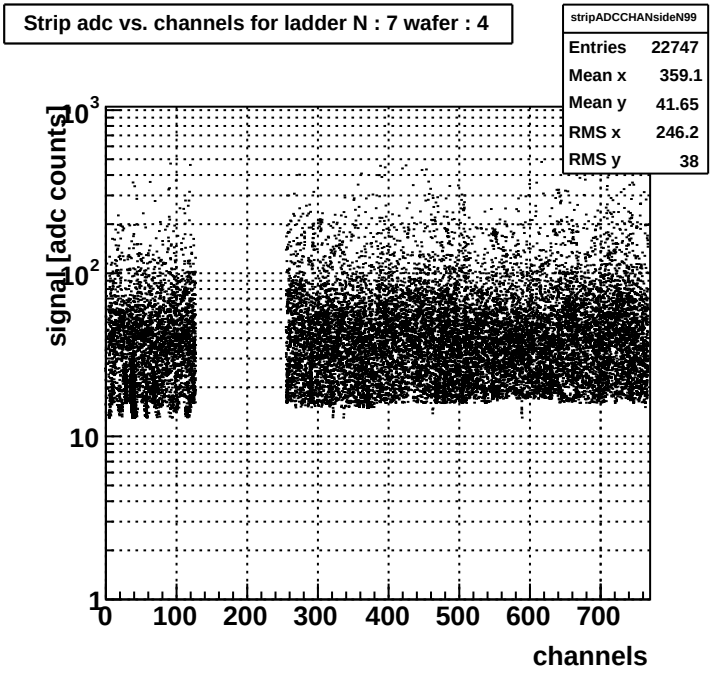

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 29072
Mean x 391.8
Mean y 48.97
RMS x 182.1
RMS y 50.3
signal [adc counts]
channels

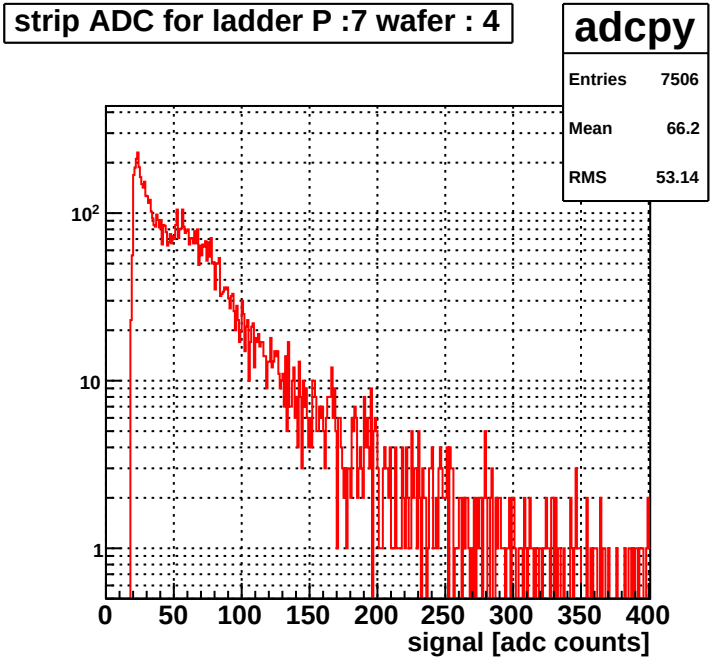

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 20945
Mean x 444.4
Mean y 38.4
RMS x 187.4
RMS y 34.95
signal [adc counts]
channels

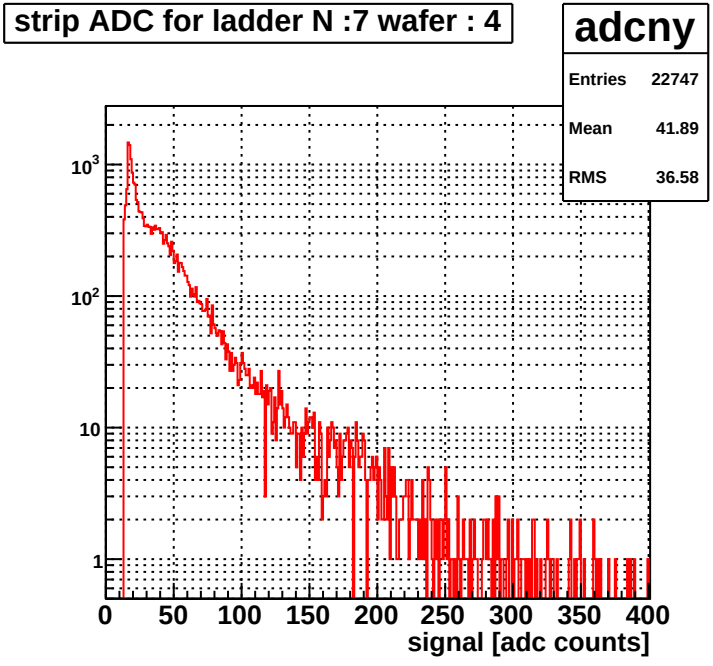

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 29072
Mean 48.54
RMS 46.59
signal [adc counts]

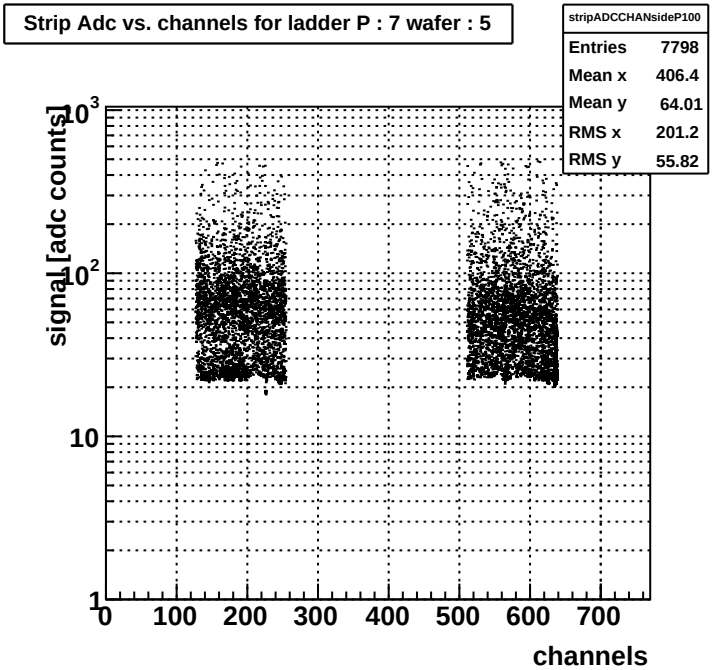

strip ADC for ladder N :7 wafer : 3
adcny
Entries 20945
Mean 38.62
RMS 33.29
signal [adc counts]

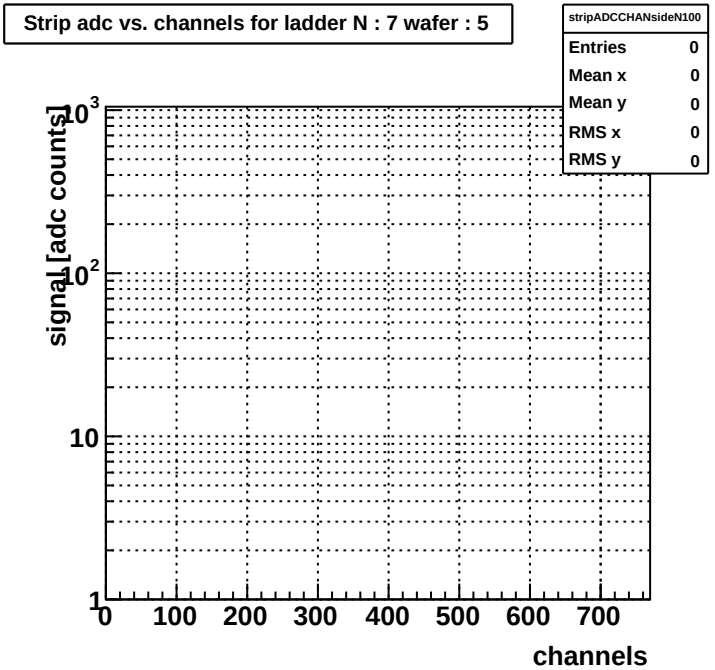

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 7506
Mean x 412
Mean y 67.53
RMS x 195.9
RMS y 59.46
signal [adc counts]
channels

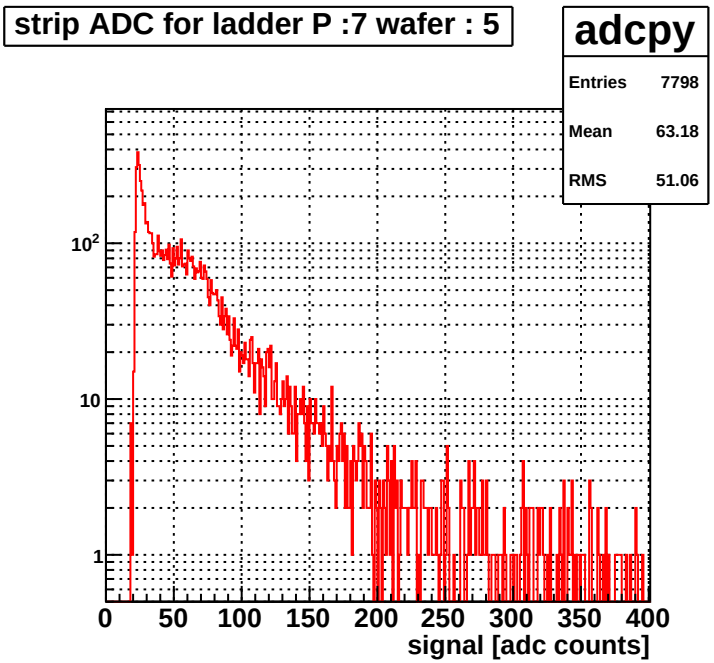

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 22747
Mean x 359.1
Mean y 41.65
RMS x 246.2
RMS y 38
signal [adc counts]
channels

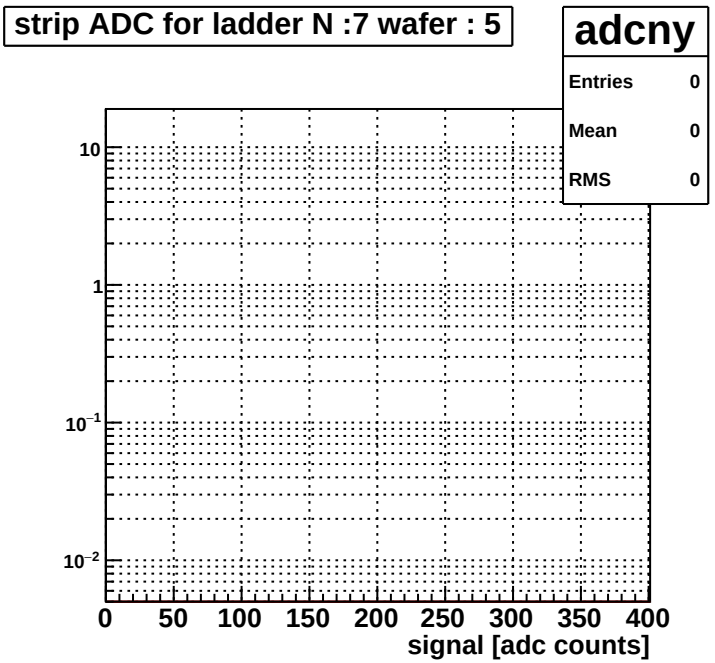

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 7506
Mean 66.2
RMS 53.14
signal [adc counts]

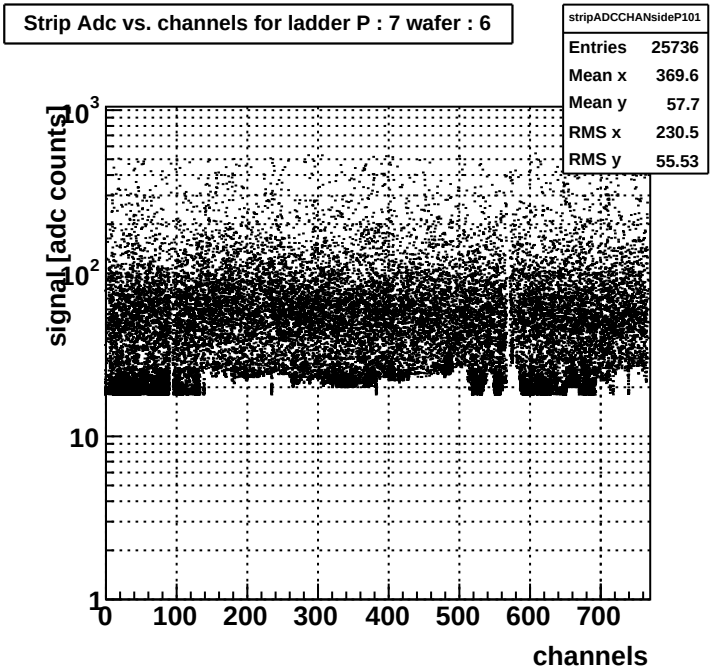

strip ADC for ladder N :7 wafer : 4
adcny
Entries 22747
Mean 41.89
RMS 36.58
signal [adc counts]

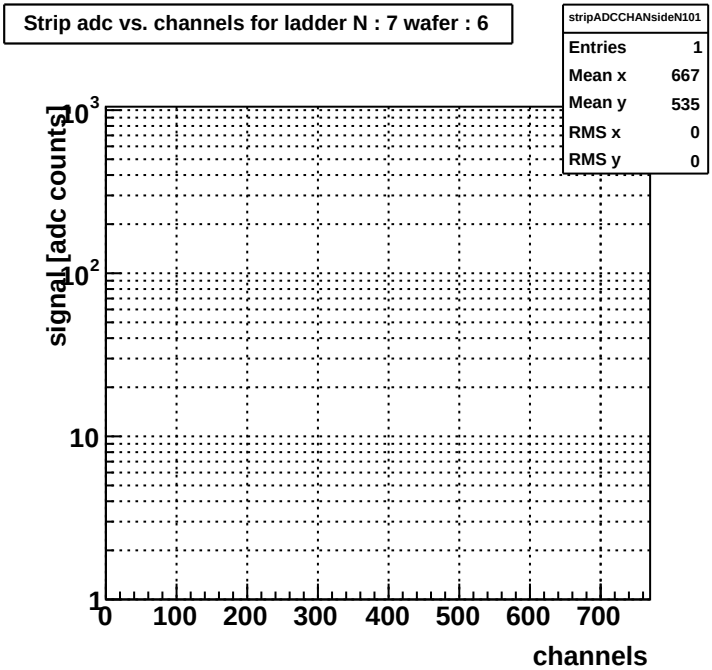

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 7798
Mean x 406.4
Mean y 64.01
RMS x 201.2
RMS y 55.82
signal [adc counts]
channels

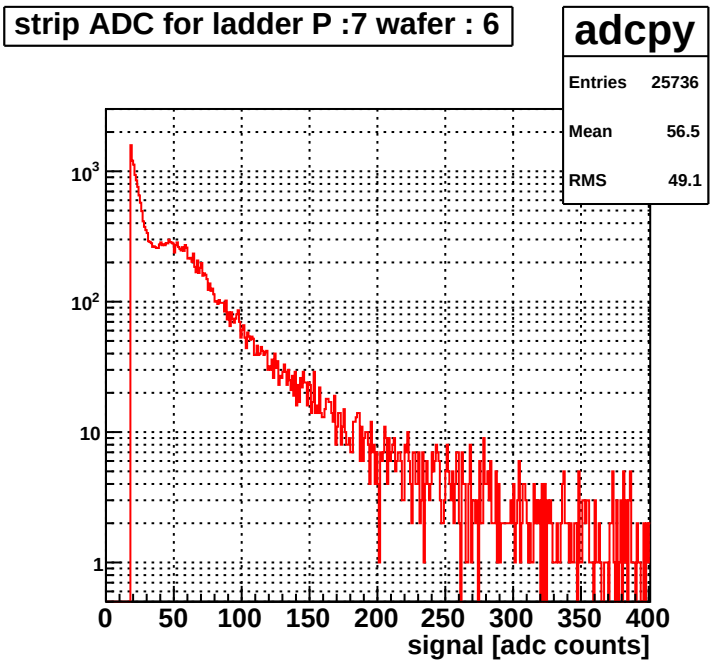

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

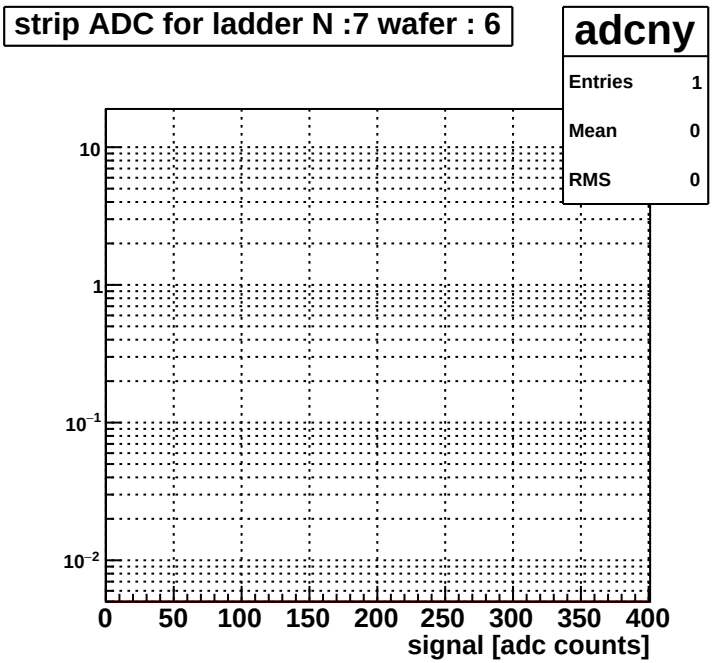

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 7798
Mean 63.18
RMS 51.06
signal [adc counts]

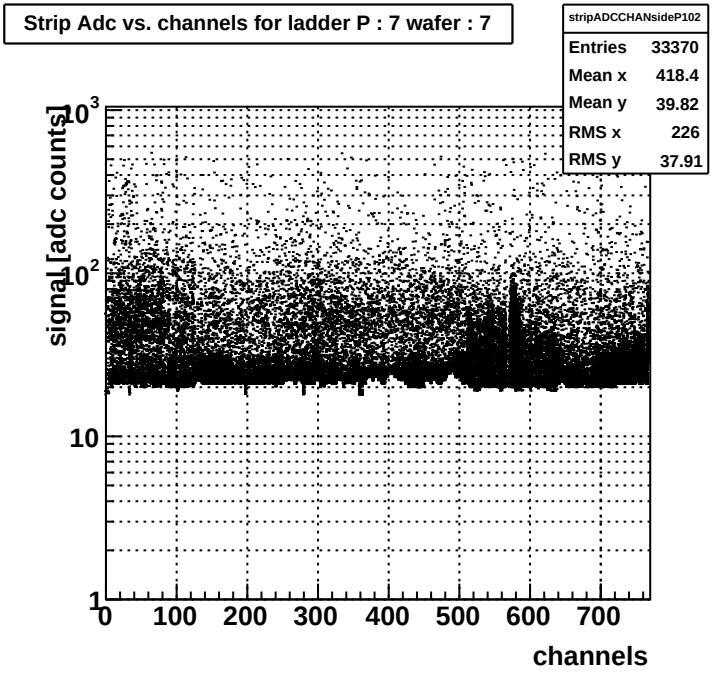

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

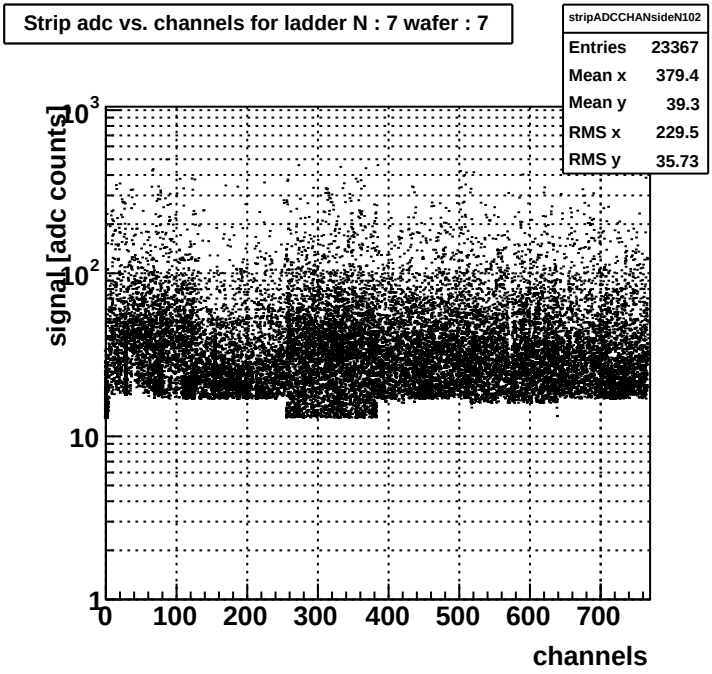

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 25736
Mean x 369.6
Mean y 57.7
RMS x 230.5
RMS y 55.53
signal [adc counts]
channels

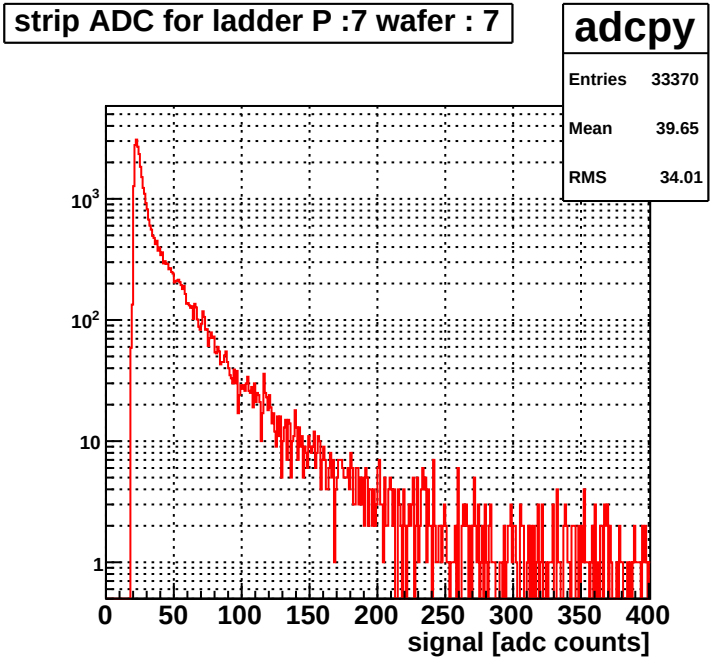

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 667
Mean y 535
RMS x 0
RMS y 0
signal [adc counts]
channels

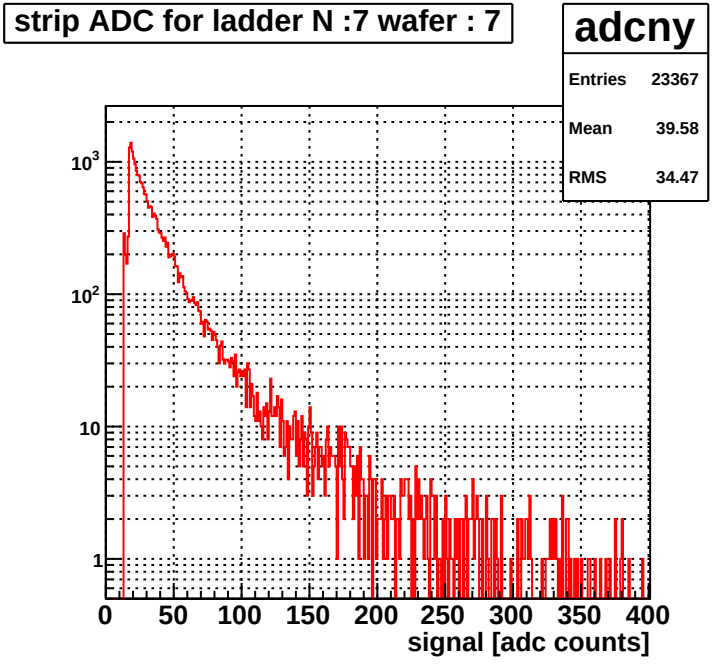

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 25736
Mean 56.5
RMS 49.1
signal [adc counts]

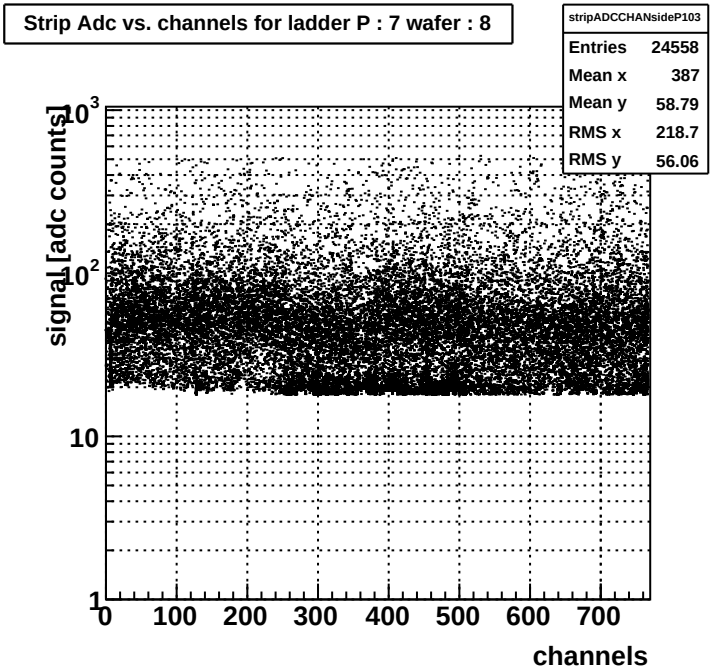

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

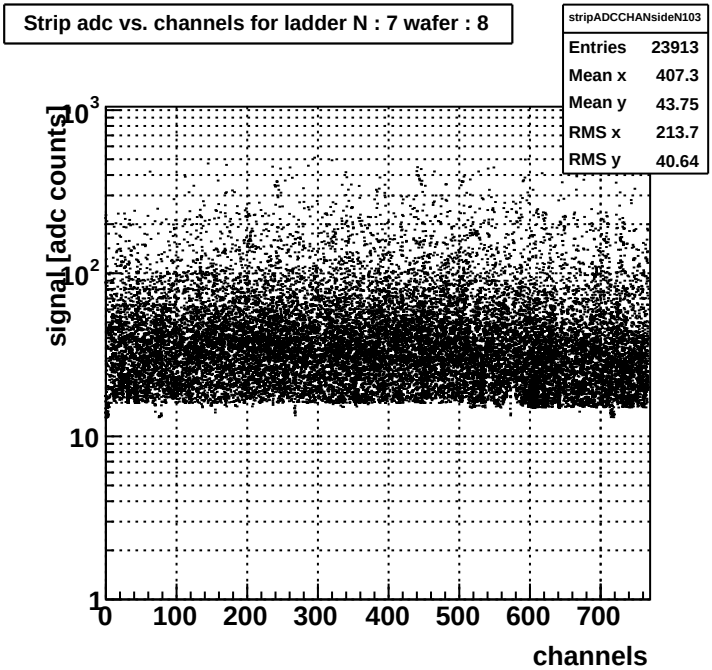

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 33370
Mean x 418.4
Mean y 39.82
RMS x 226
RMS y 37.91
signal [adc counts]
channels

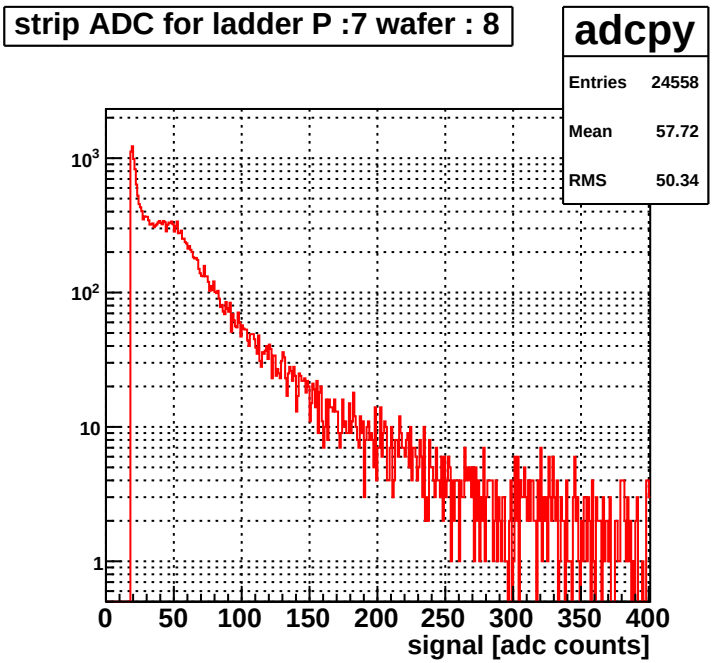

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 23367
Mean x 379.4
Mean y 39.3
RMS x 229.5
RMS y 35.73
signal [adc counts]
channels

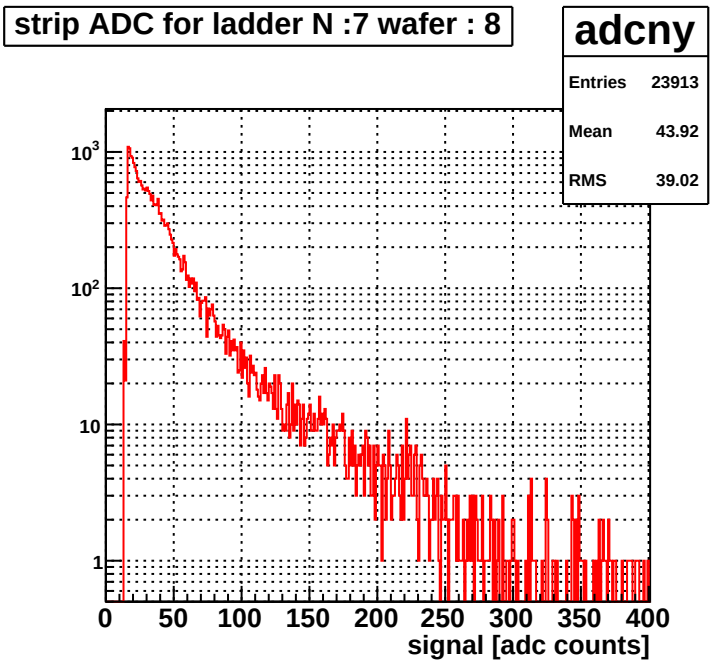

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 33370
Mean 39.65
RMS 34.01
signal [adc counts]

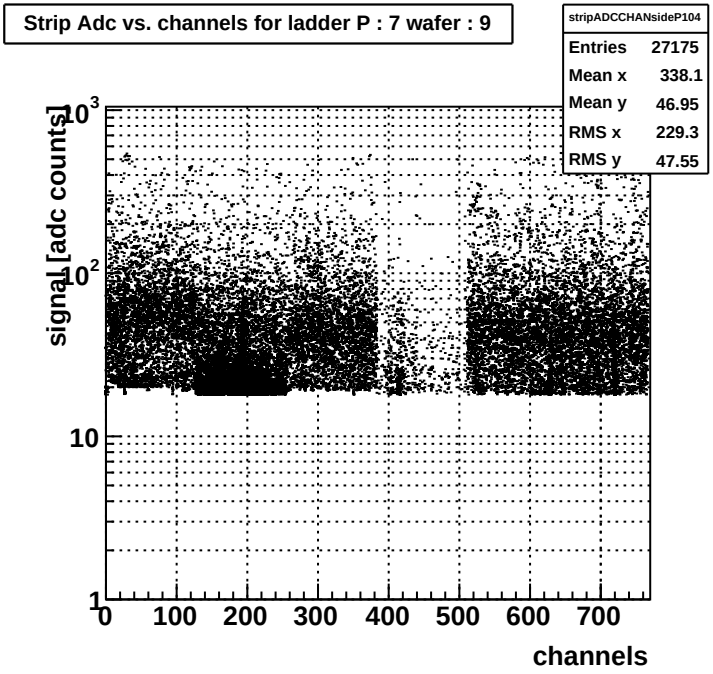

strip ADC for ladder N :7 wafer : 7
adcny
Entries 23367
Mean 39.58
RMS 34.47
signal [adc counts]

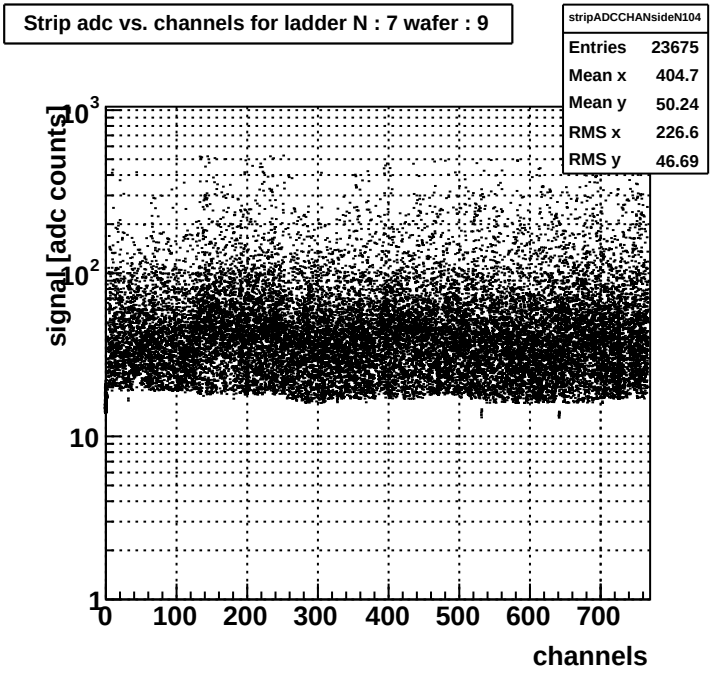

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 24558
Mean x 387
Mean y 58.79
RMS x 218.7
RMS y 56.06
signal [adc counts]
channels

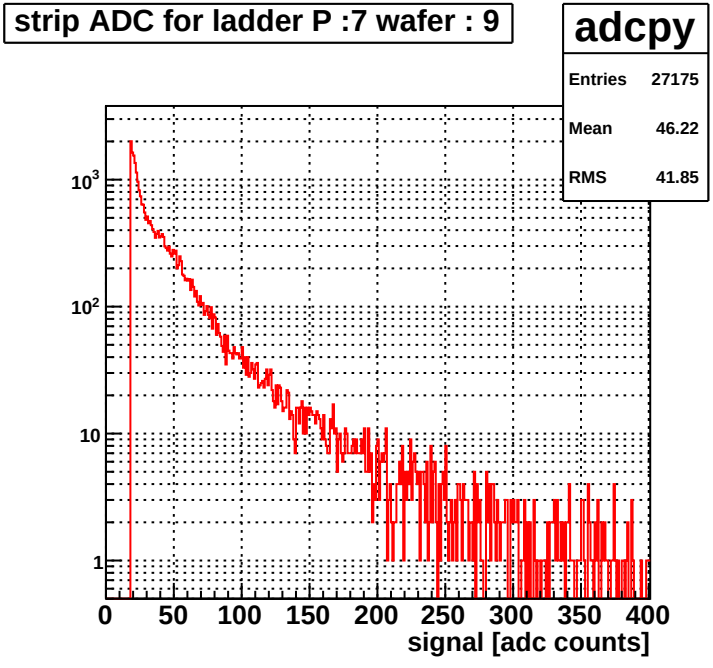

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 23913
Mean x 407.3
Mean y 43.75
RMS x 213.7
RMS y 40.64
signal [adc counts]
channels

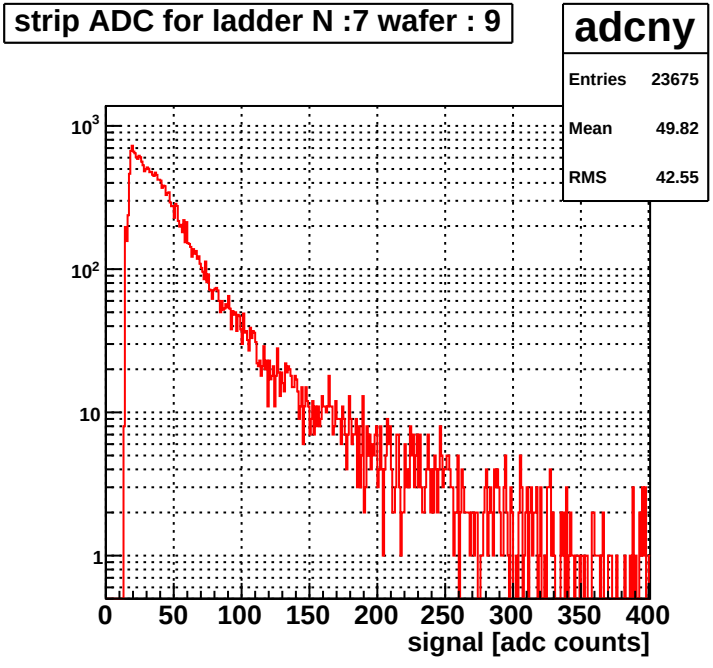

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 24558
Mean 57.72
RMS 50.34
signal [adc counts]

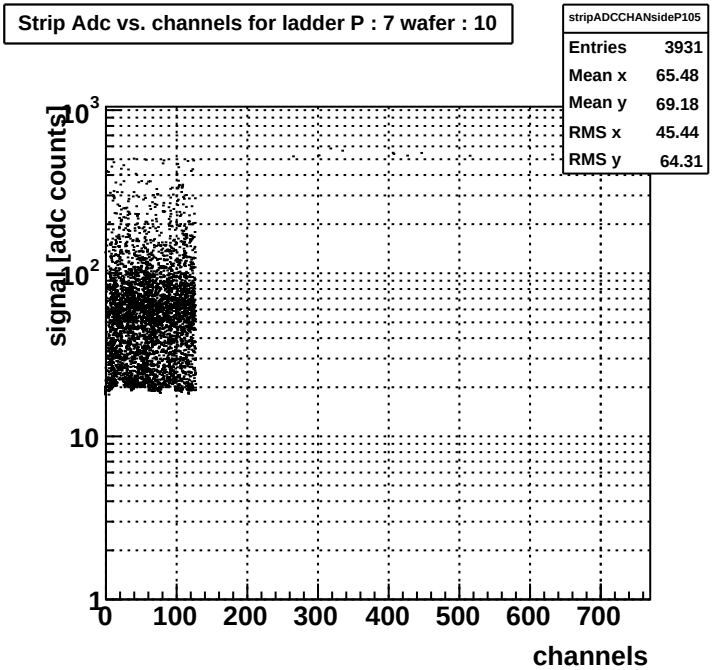

strip ADC for ladder N :7 wafer : 8
adcny
Entries 23913
Mean 43.92
RMS 39.02
signal [adc counts]

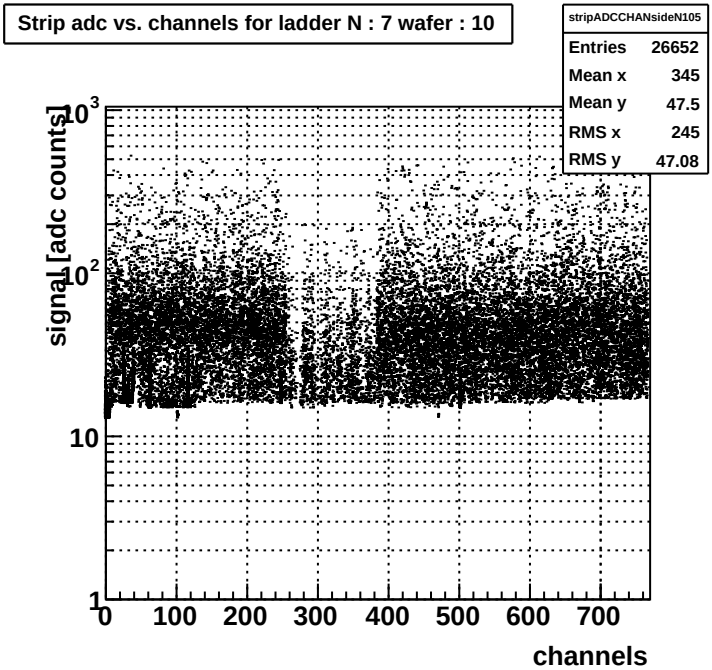

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 27175
Mean x 338.1
Mean y 46.95
RMS x 229.3
RMS y 47.55
signal [adc counts]
channels

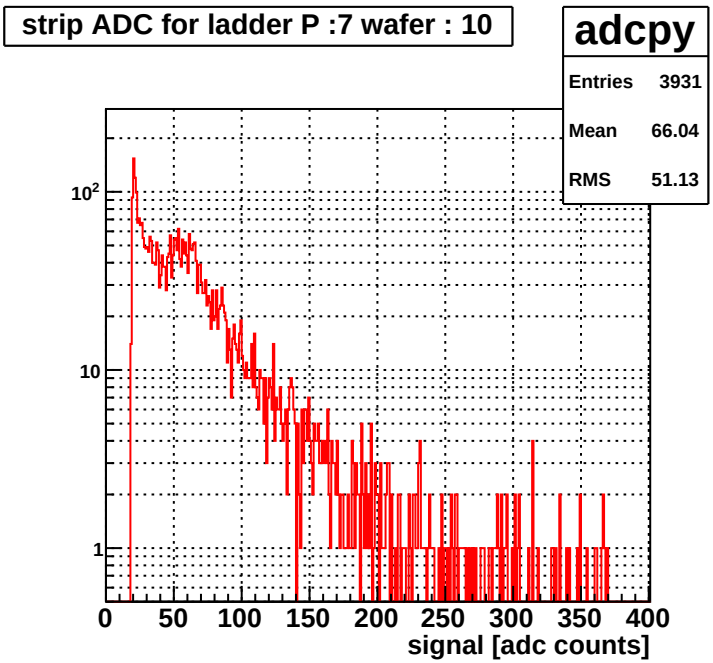

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 23675
Mean x 404.7
Mean y 50.24
RMS x 226.6
RMS y 46.69
signal [adc counts]
channels

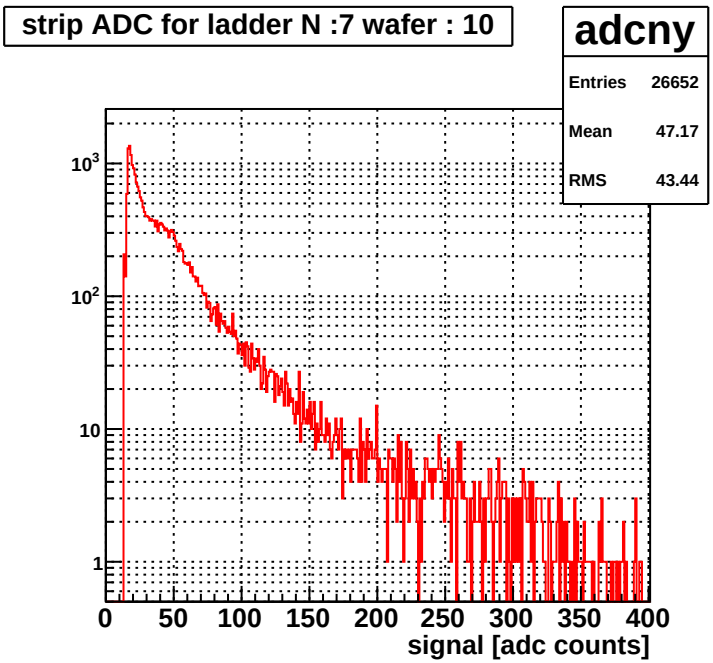

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 27175
Mean 46.22
RMS 41.85
signal [adc counts]

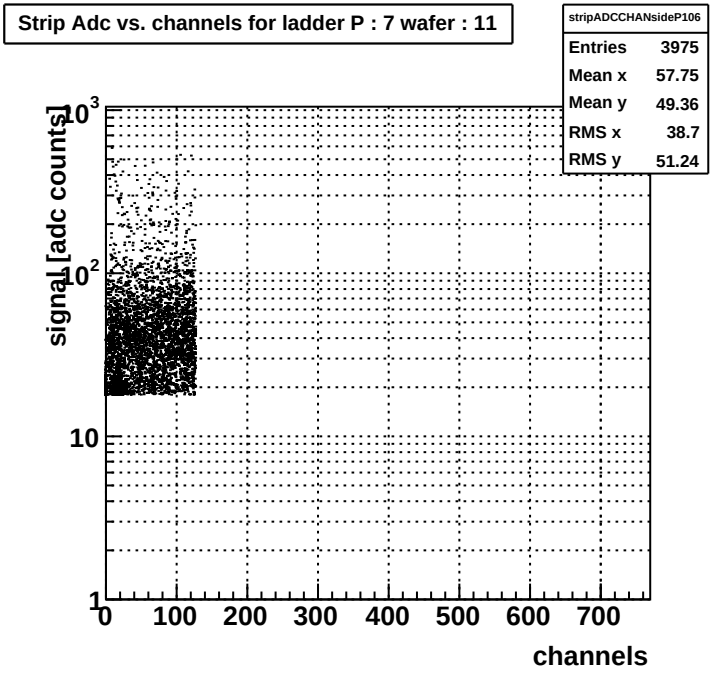

strip ADC for ladder N :7 wafer : 9
adcny
Entries 23675
Mean 49.82
RMS 42.55
signal [adc counts]

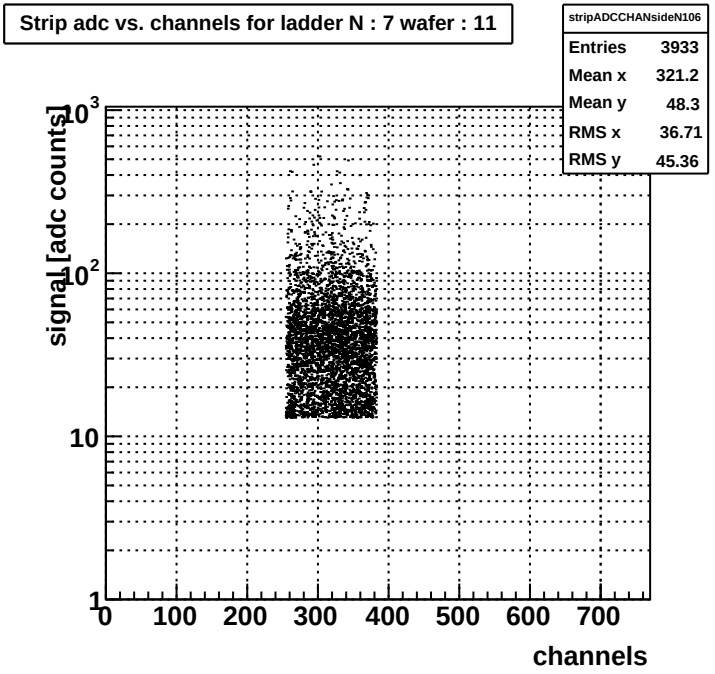

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 3931
Mean x 65.48
Mean y 69.18
RMS x 45.44
RMS y 64.31
signal [adc counts]
channels

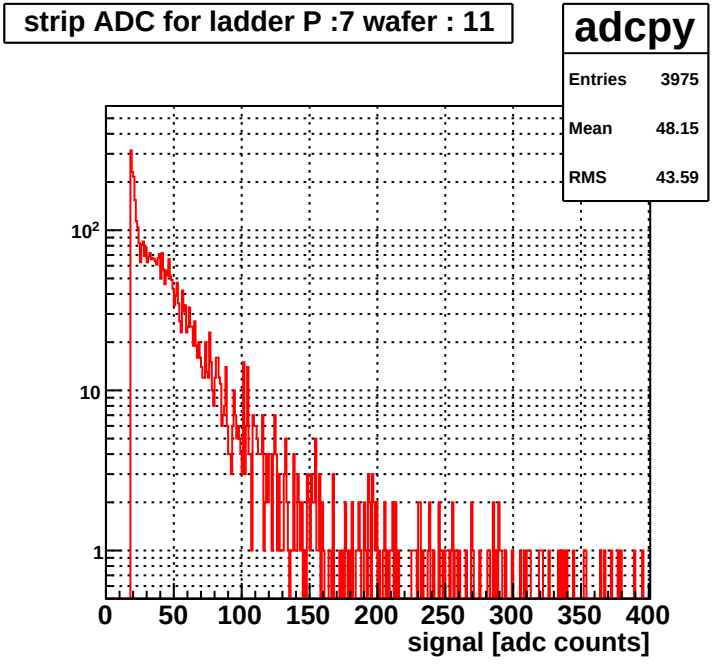

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 26652
Mean x 345
Mean y 47.5
RMS x 245
RMS y 47.08
signal [adc counts]
channels

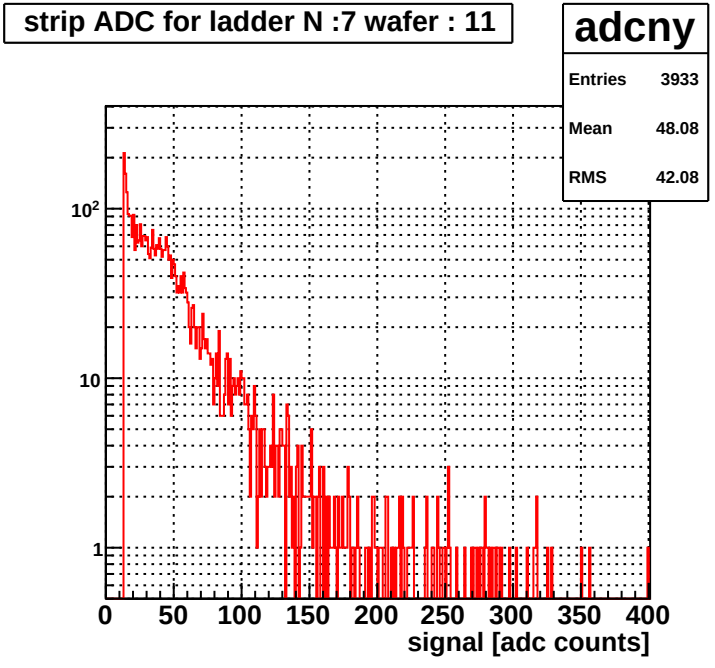

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 3931
Mean 66.04
RMS 51.13
signal [adc counts]

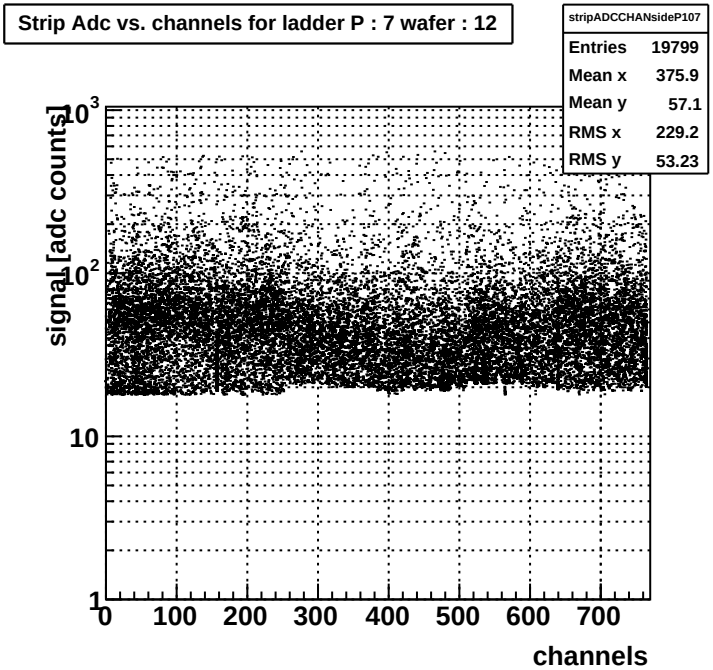

strip ADC for ladder N :7 wafer : 10
adcny
Entries 26652
Mean 47.17
RMS 43.44
signal [adc counts]

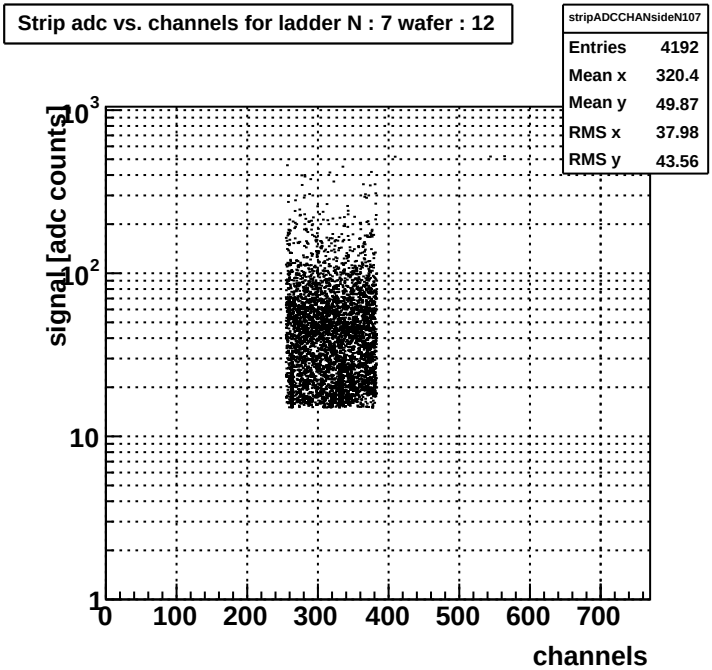

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 3975
Mean x 57.75
Mean y 49.36
RMS x 38.7
RMS y 51.24
signal [adc counts]
channels

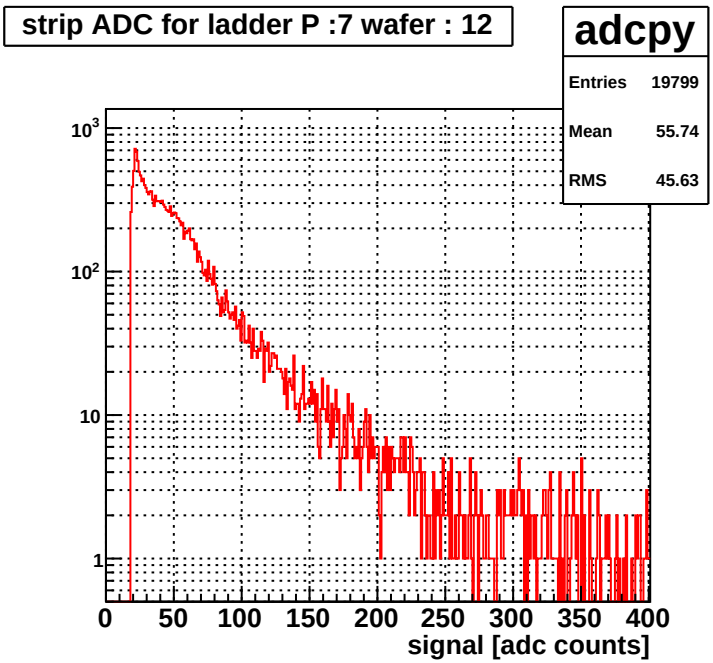

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 3933
Mean x 321.2
Mean y 48.3
RMS x 36.71
RMS y 45.36
signal [adc counts]
channels

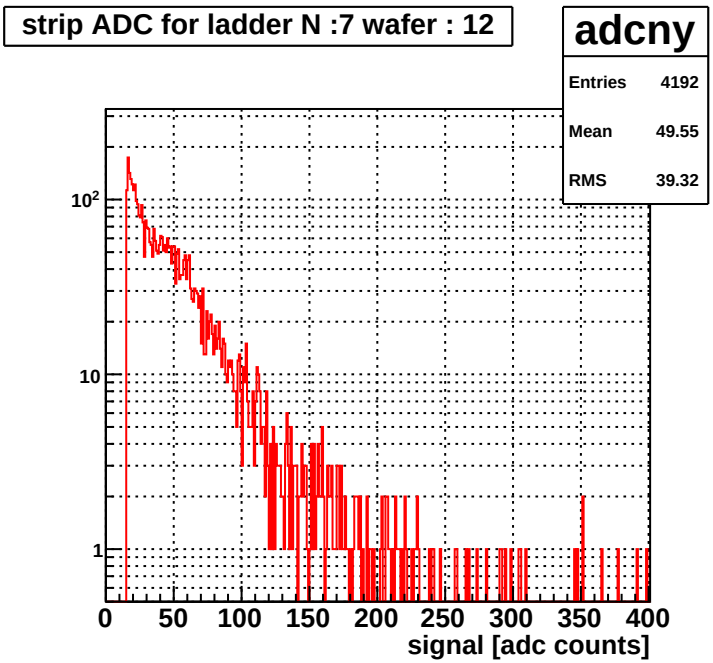

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 3975
Mean 48.15
RMS 43.59
signal [adc counts]

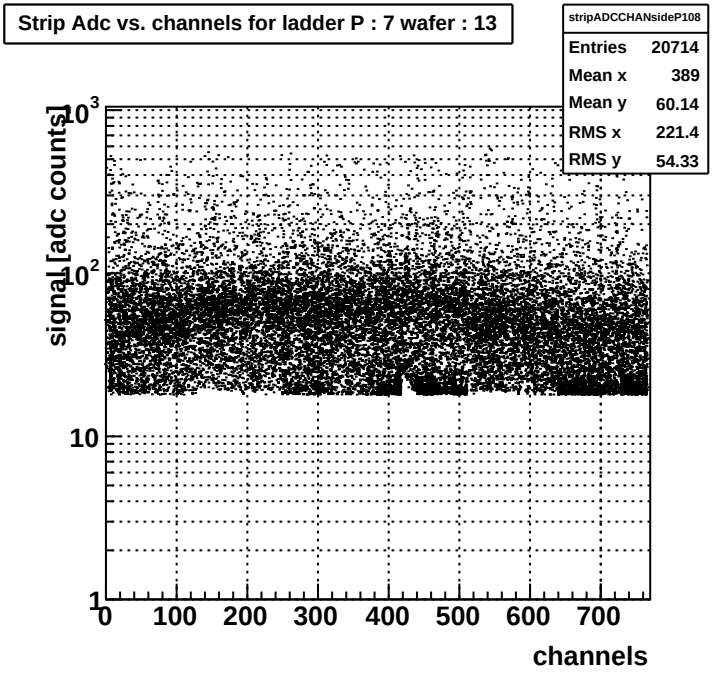

strip ADC for ladder N :7 wafer : 11
adcny
Entries 3933
Mean 48.08
RMS 42.08
signal [adc counts]

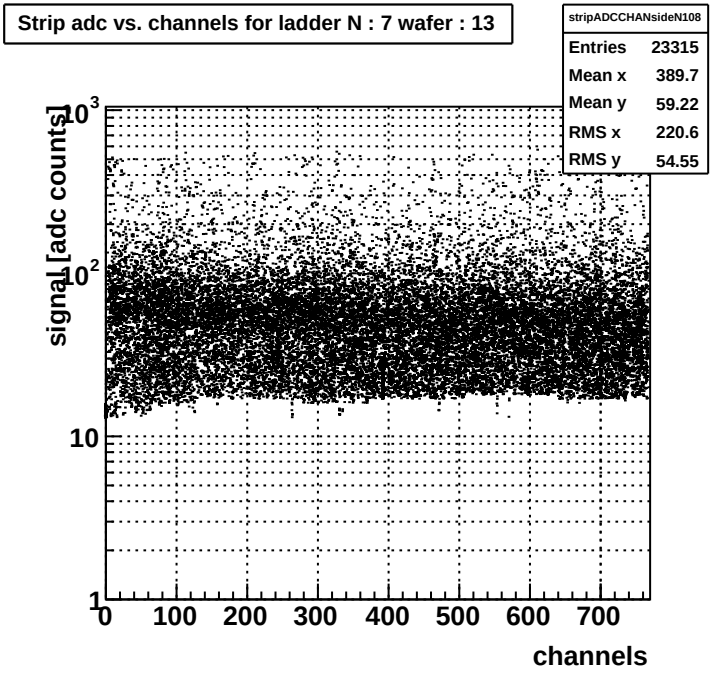

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 19799
Mean x 375.9
Mean y 57.1
RMS x 229.2
RMS y 53.23
signal [adc counts]
channels

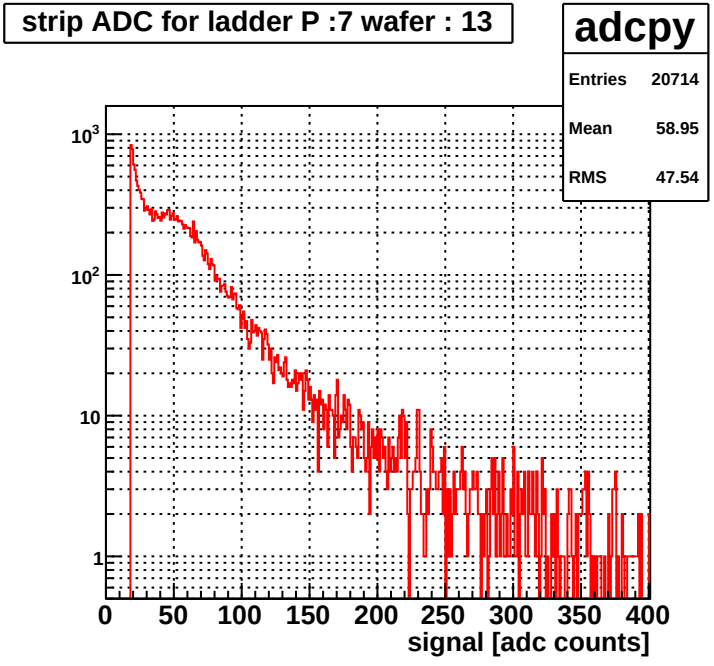

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 4192
Mean x 320.4
Mean y 49.87
RMS x 37.98
RMS y 43.56
signal [adc counts]
channels

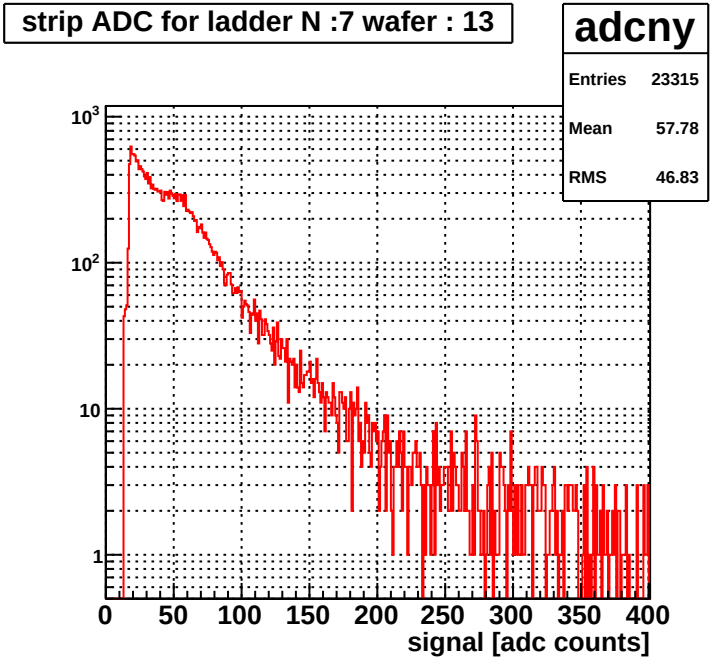

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 19799
Mean 55.74
RMS 45.63
signal [adc counts]

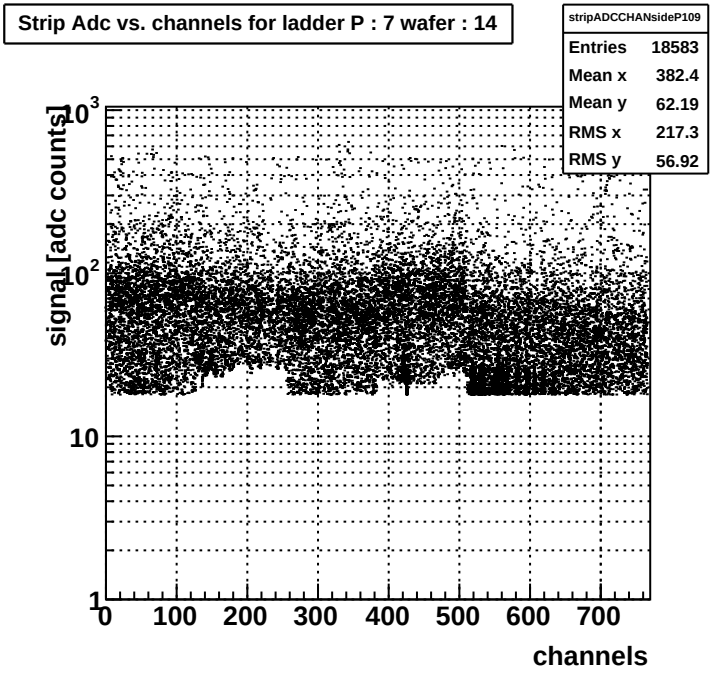

strip ADC for ladder N :7 wafer : 12
adcny
Entries 4192
Mean 49.55
RMS 39.32
signal [adc counts]

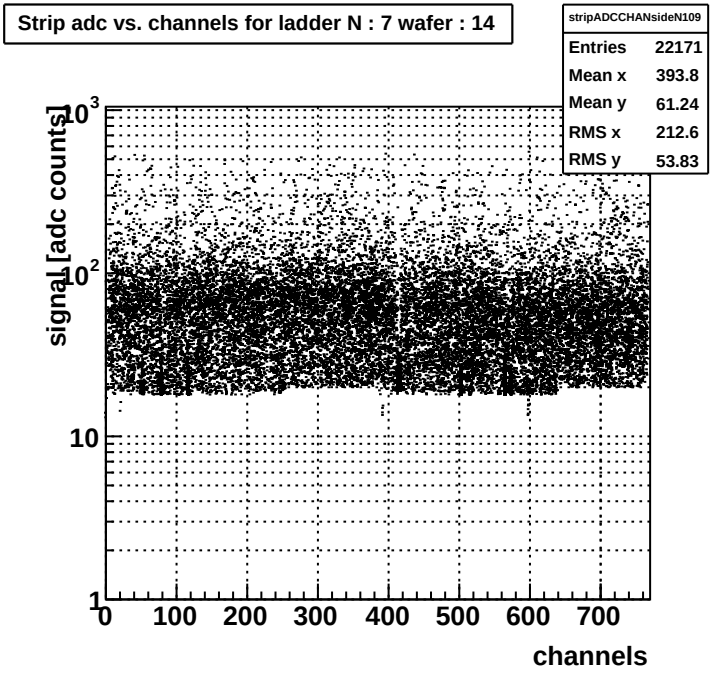

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 20714
Mean x 389
Mean y 60.14
RMS x 221.4
RMS y 54.33
signal [adc counts]
channels

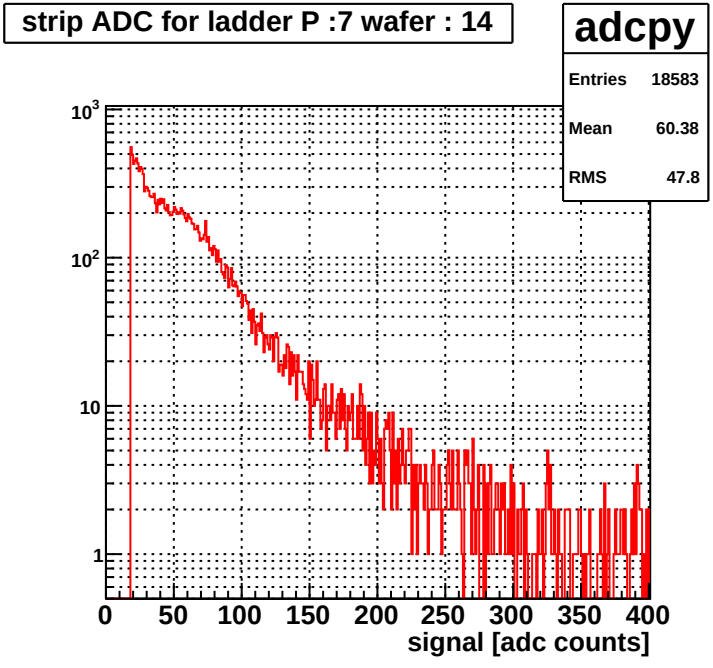

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 23315
Mean x 389.7
Mean y 59.22
RMS x 220.6
RMS y 54.55
signal [adc counts]
channels

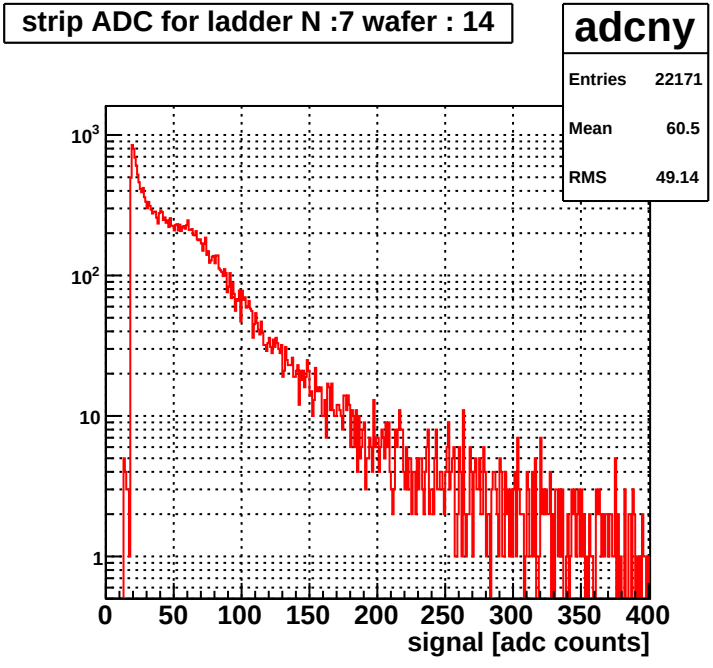

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 20714
Mean 58.95
RMS 47.54
signal [adc counts]

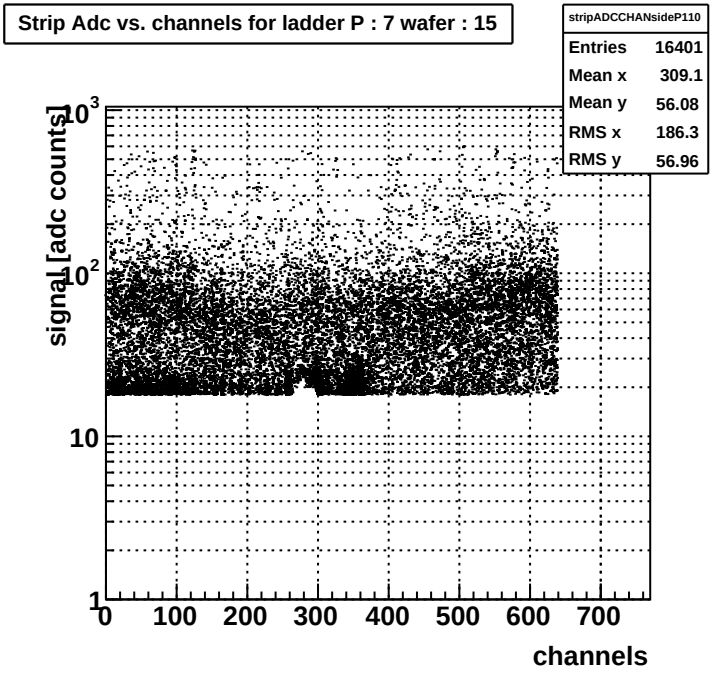

strip ADC for ladder N :7 wafer : 13
adcny
Entries 23315
Mean 57.78
RMS 46.83
signal [adc counts]

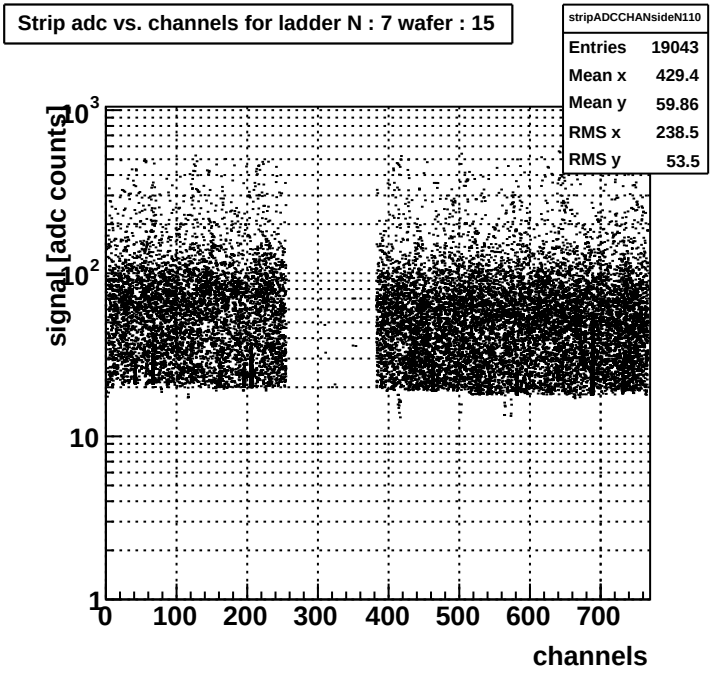

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 18583
Mean x 382.4
Mean y 62.19
RMS x 217.3
RMS y 56.92
signal [adc counts]
channels

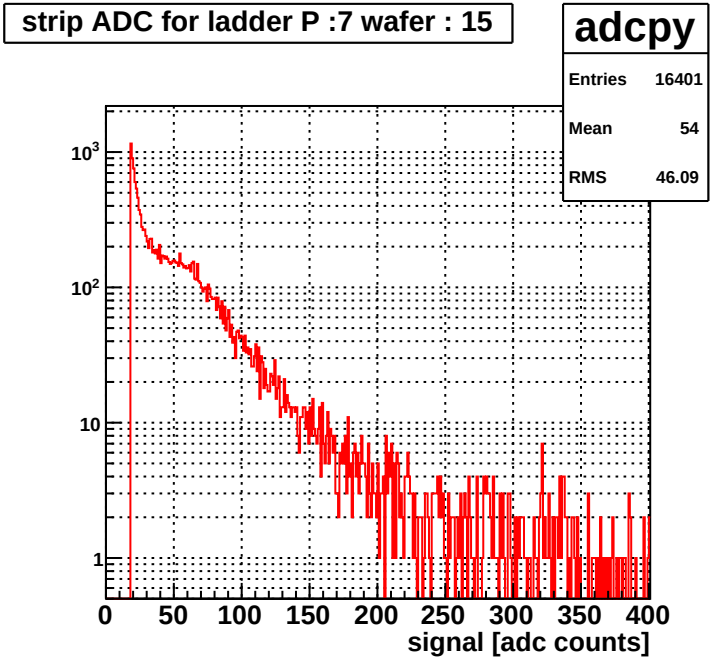

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 22171
Mean x 393.8
Mean y 61.24
RMS x 212.6
RMS y 53.83
signal [adc counts]
channels

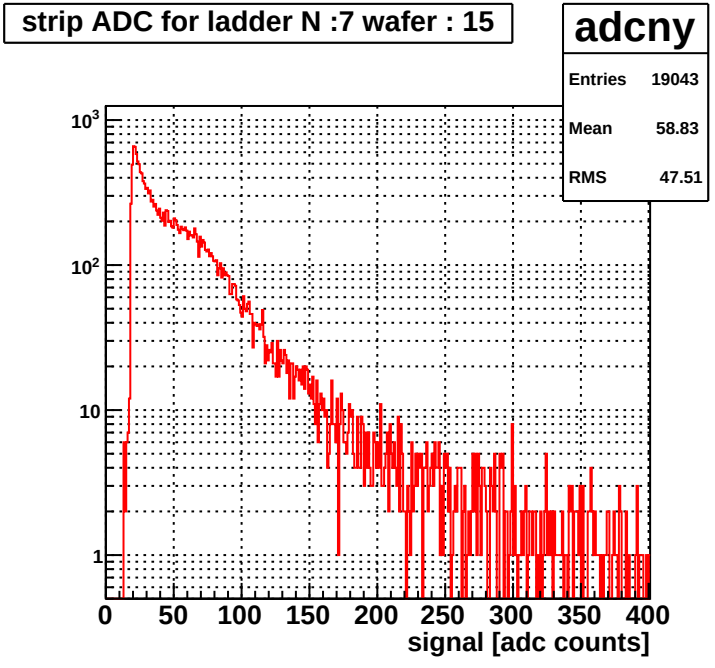

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 18583
Mean 60.38
RMS 47.8
signal [adc counts]

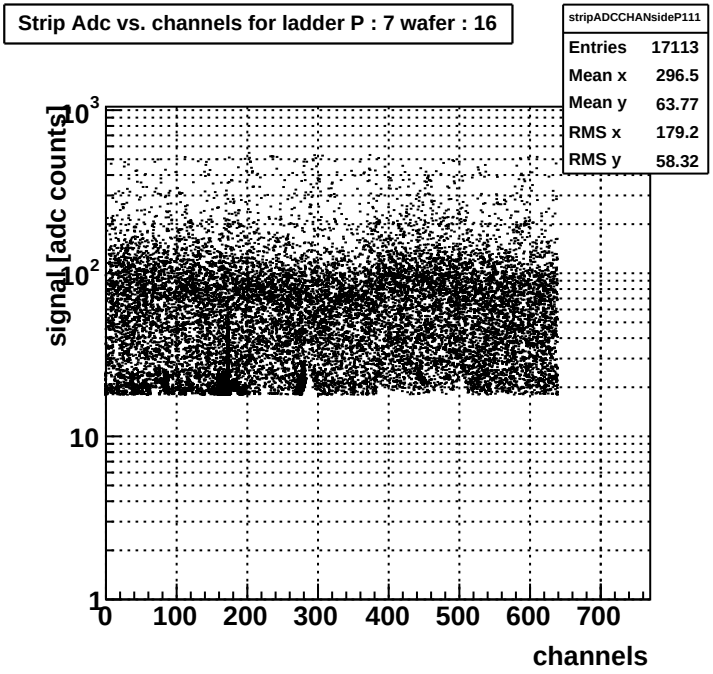

strip ADC for ladder N :7 wafer : 14
adcny
Entries 22171
Mean 60.5
RMS 49.14
signal [adc counts]

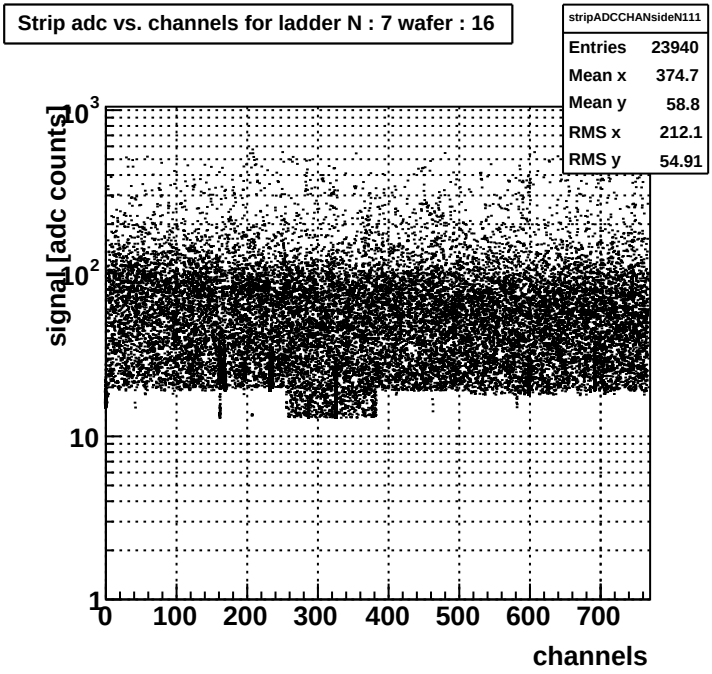

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 16401
Mean x 309.1
Mean y 56.08
RMS x 186.3
RMS y 56.96
signal [adc counts]
channels

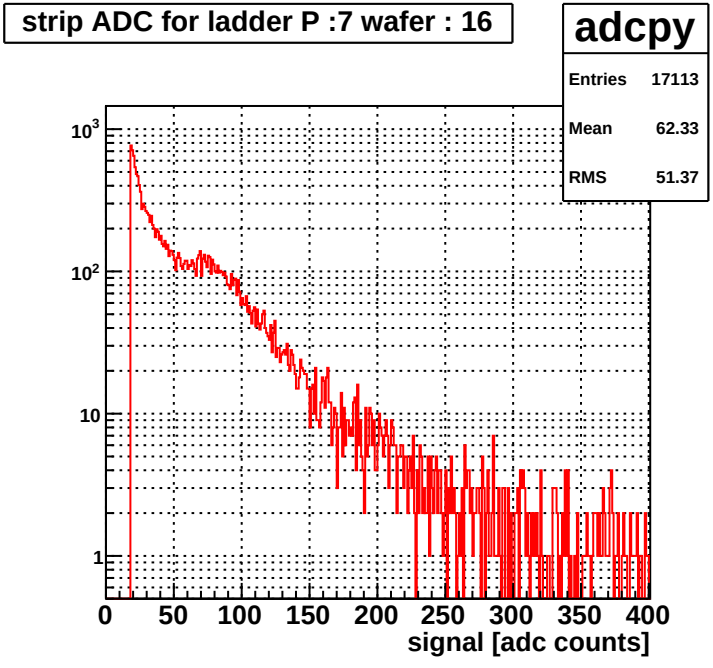

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 19043
Mean x 429.4
Mean y 59.86
RMS x 238.5
RMS y 53.5
signal [adc counts]
channels

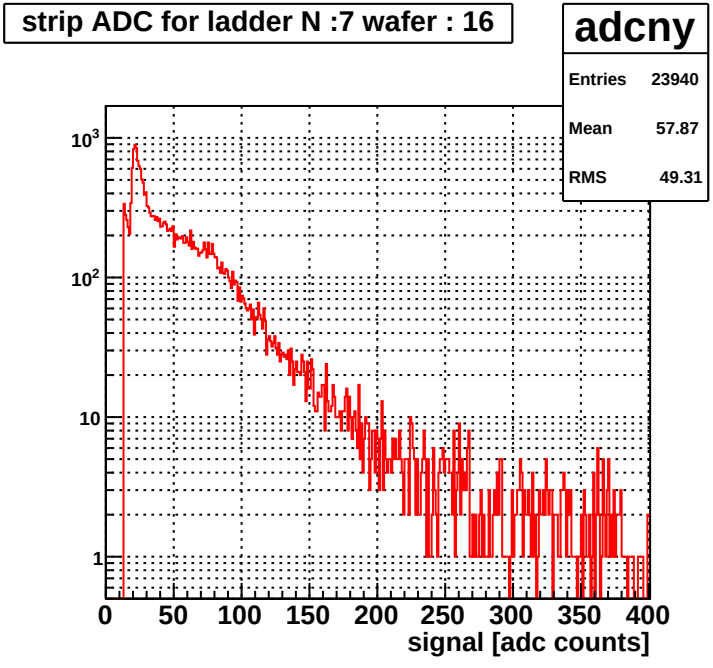

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 16401
Mean 54
RMS 46.09
signal [adc counts]

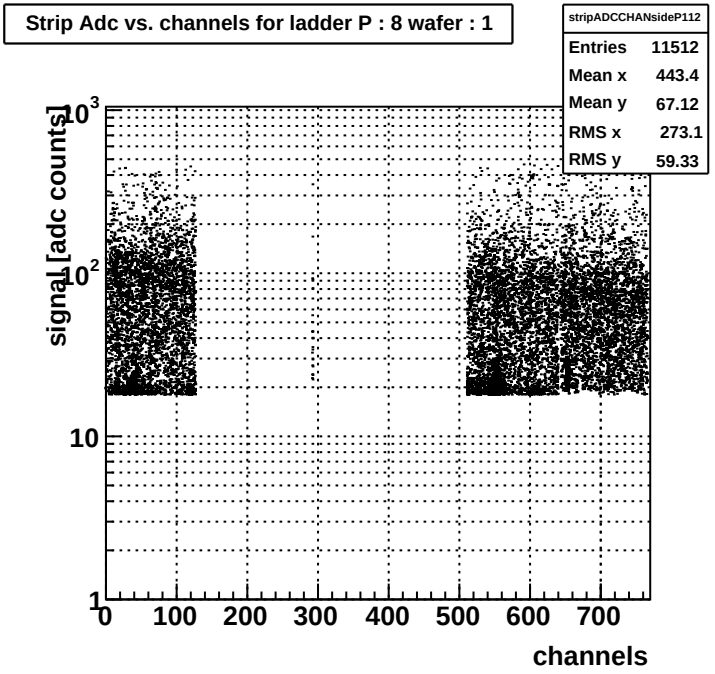

strip ADC for ladder N :7 wafer : 15
adcny
Entries 19043
Mean 58.83
RMS 47.51
signal [adc counts]

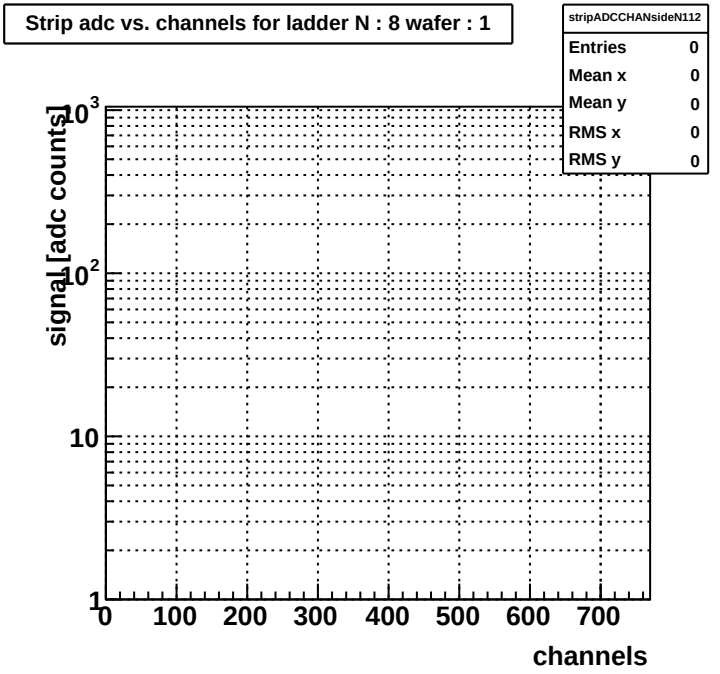

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 17113
Mean x 296.5
Mean y 63.77
RMS x 179.2
RMS y 58.32
signal [adc counts]
channels

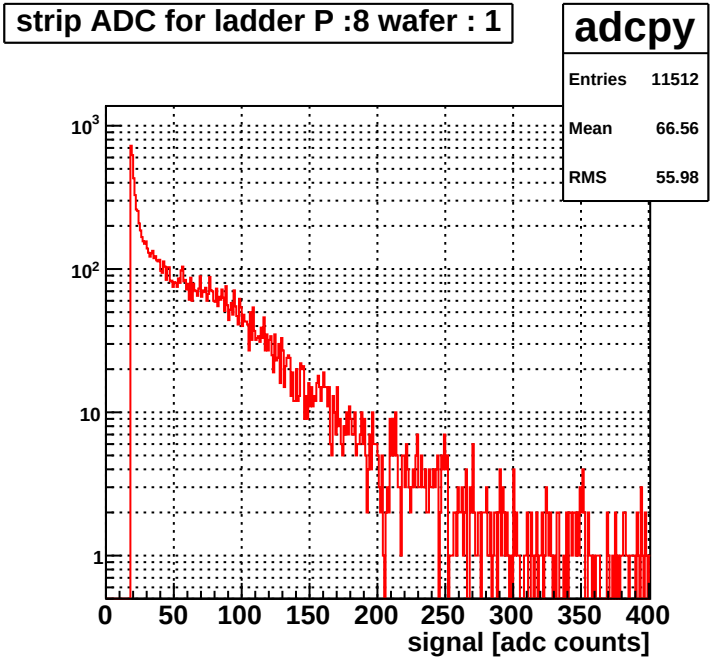

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 23940
Mean x 374.7
Mean y 58.8
RMS x 212.1
RMS y 54.91
signal [adc counts]
channels

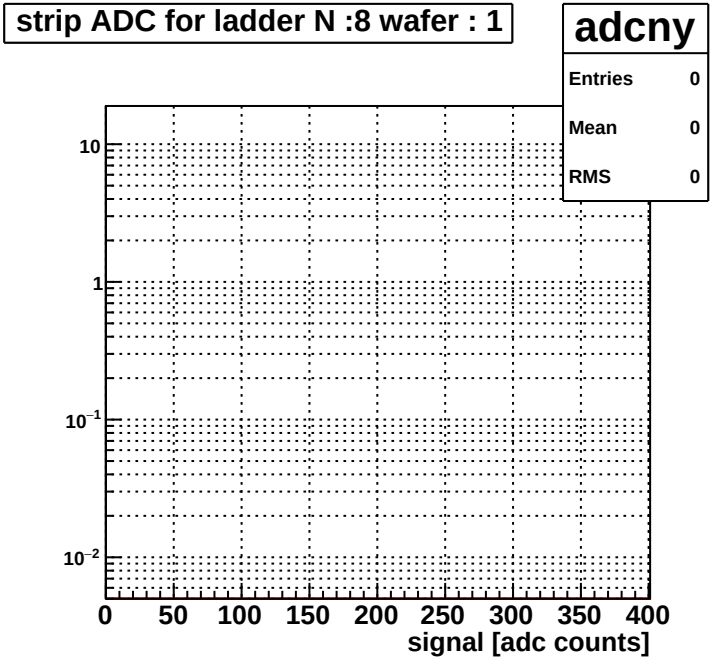

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 17113
Mean 62.33
RMS 51.37
signal [adc counts]

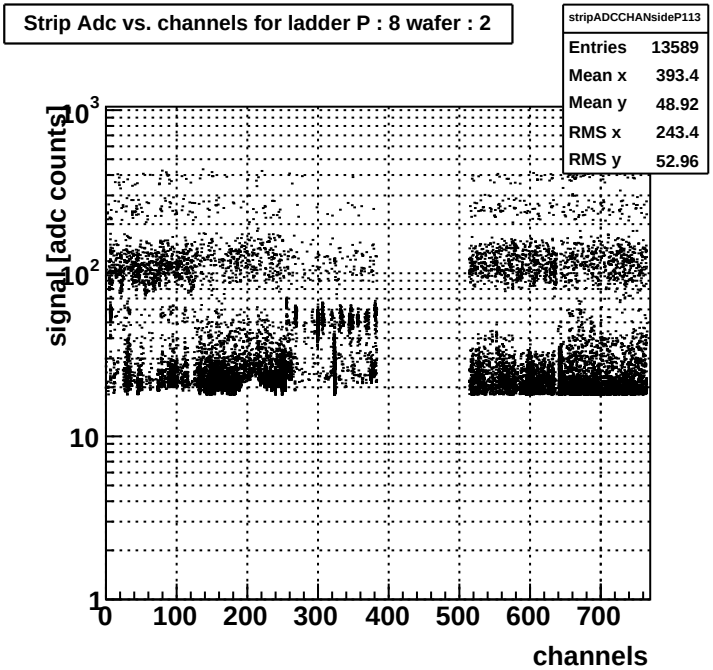

strip ADC for ladder N :7 wafer : 16
adcny
Entries 23940
Mean 57.87
RMS 49.31
signal [adc counts]

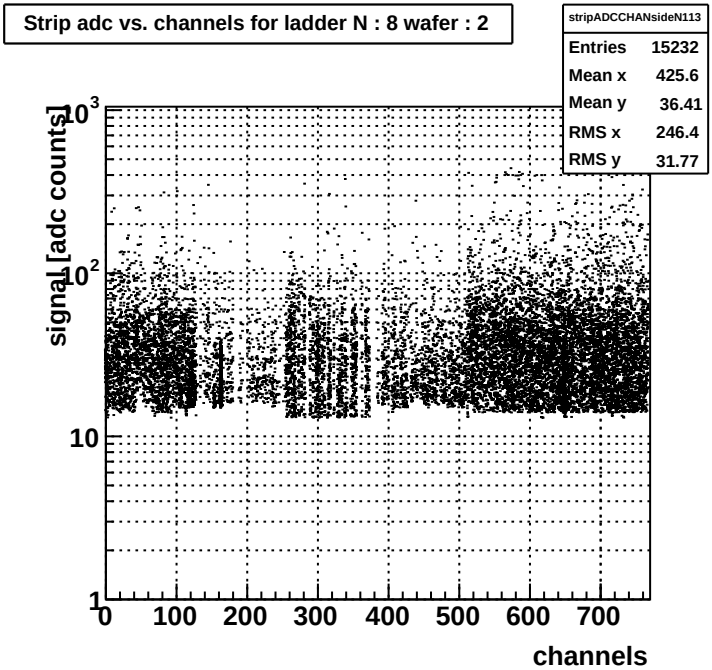

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 11512
Mean x 443.4
Mean y 67.12
RMS x 273.1
RMS y 59.33
signal [adc counts]
channels

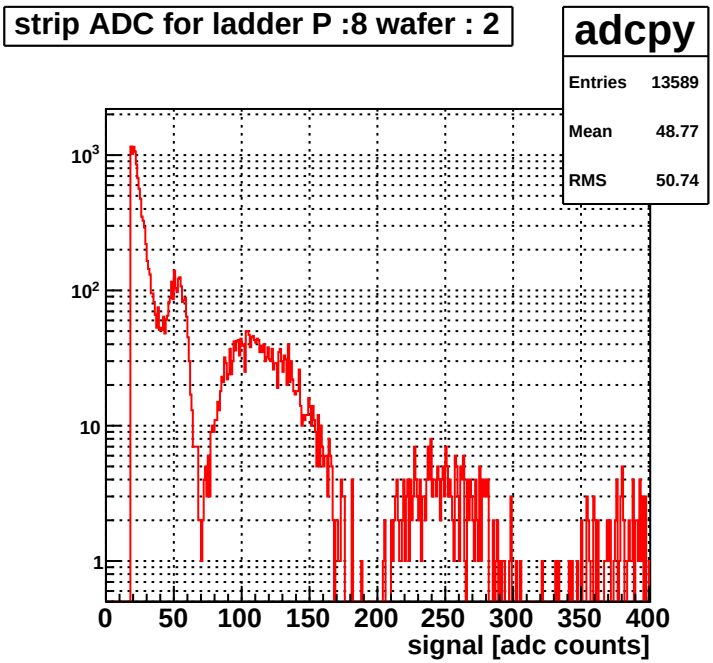

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

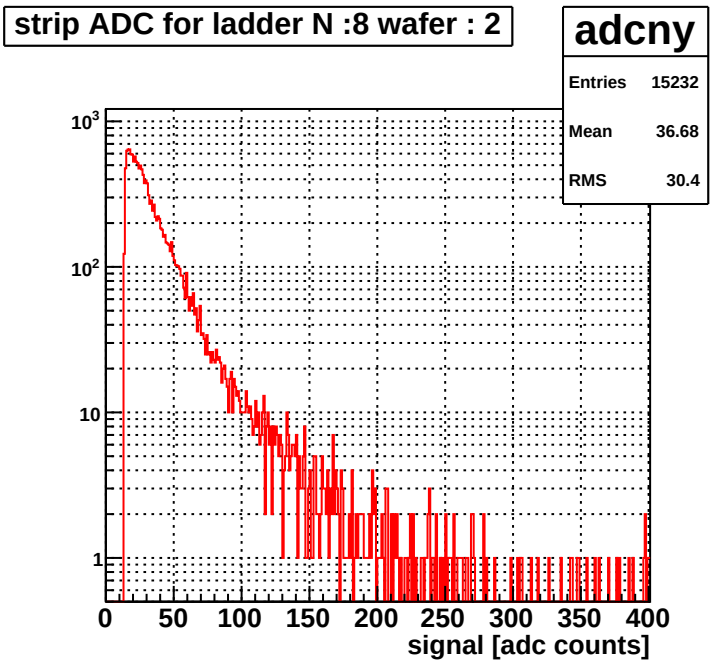

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 11512
Mean 66.56
RMS 55.98
signal [adc counts]

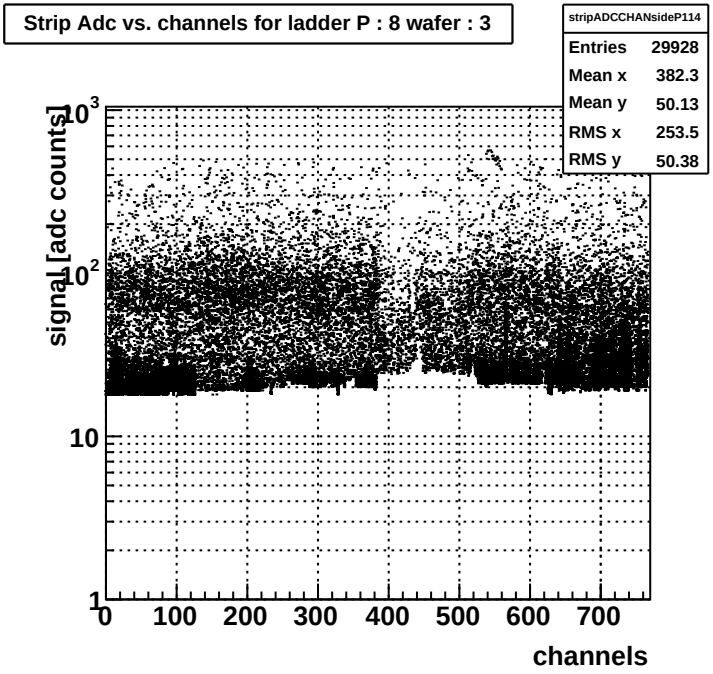

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

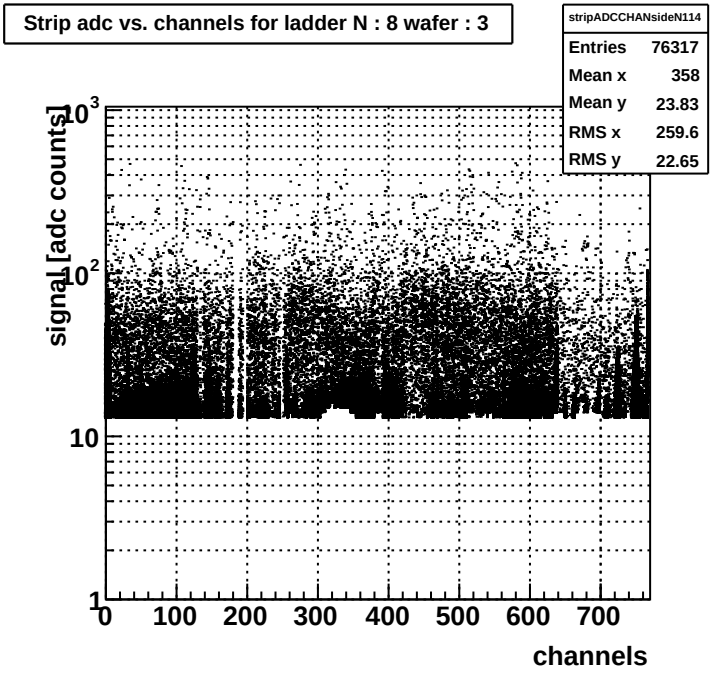

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 13589
Mean x 393.4
Mean y 48.92
RMS x 243.4
RMS y 52.96
signal [adc counts]
channels

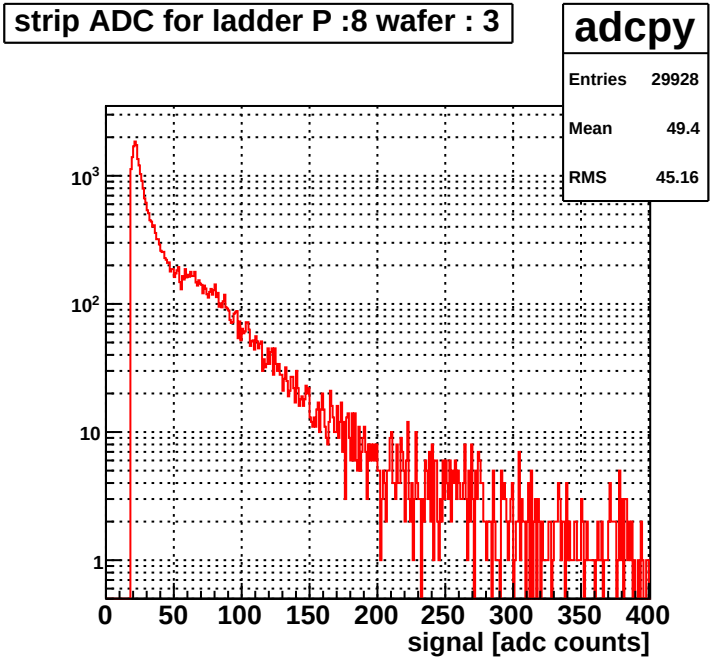

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 15232
Mean x 425.6
Mean y 36.41
RMS x 246.4
RMS y 31.77
signal [adc counts]
channels

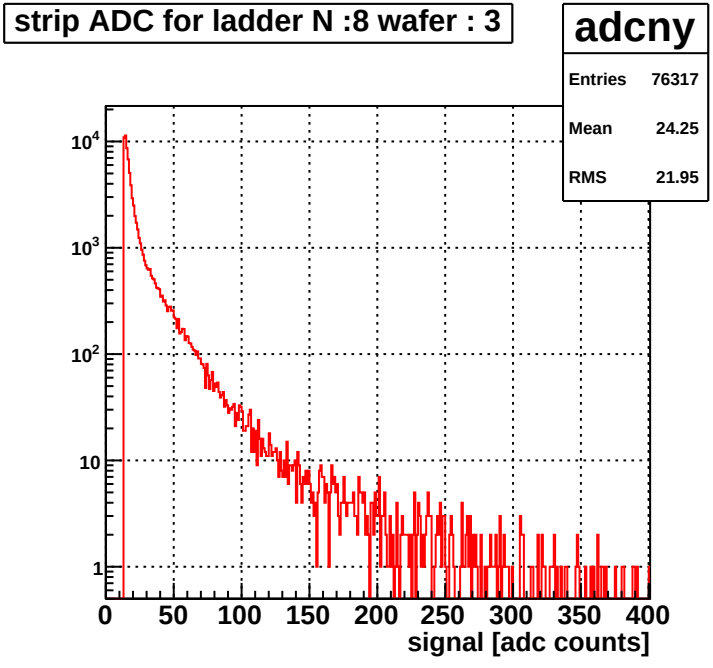

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 13589
Mean 48.77
RMS 50.74
signal [adc counts]

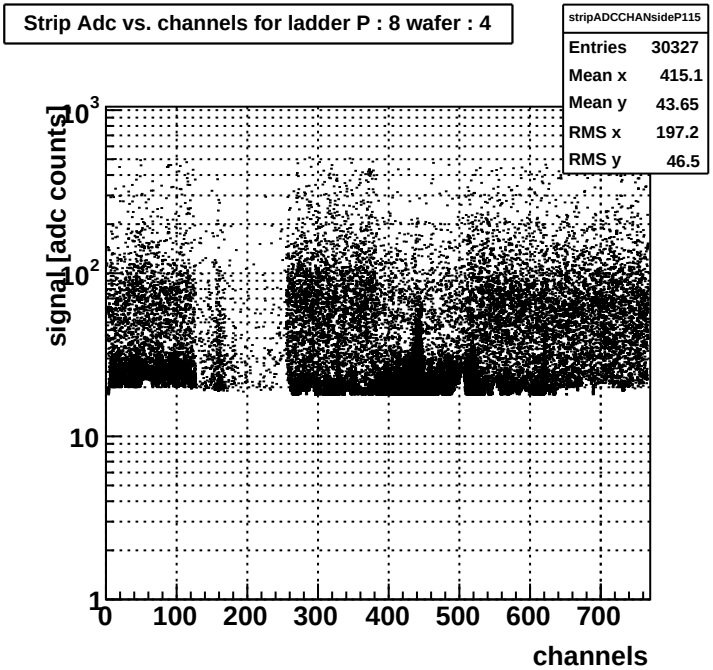

strip ADC for ladder N :8 wafer : 2
adcny
Entries 15232
Mean 36.68
RMS 30.4
signal [adc counts]

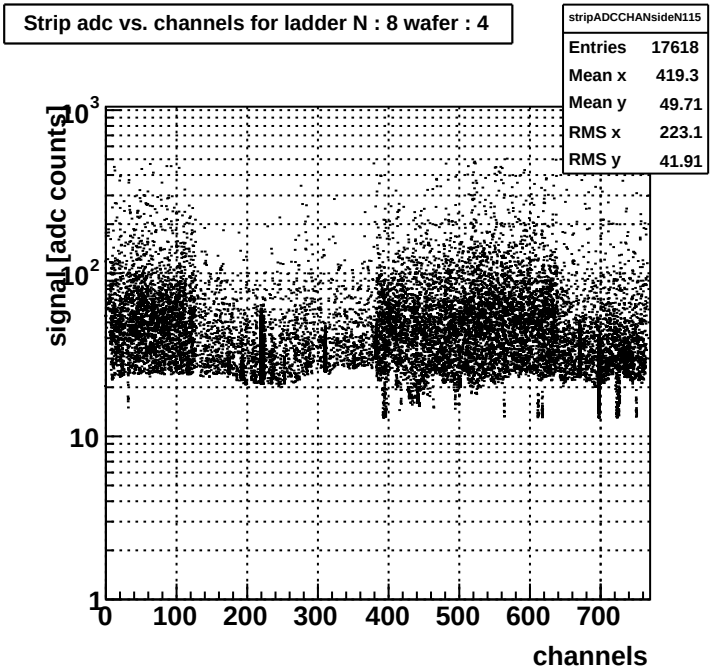

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 29928
Mean x 382.3
Mean y 50.13
RMS x 253.5
RMS y 50.38
signal [adc counts]
channels

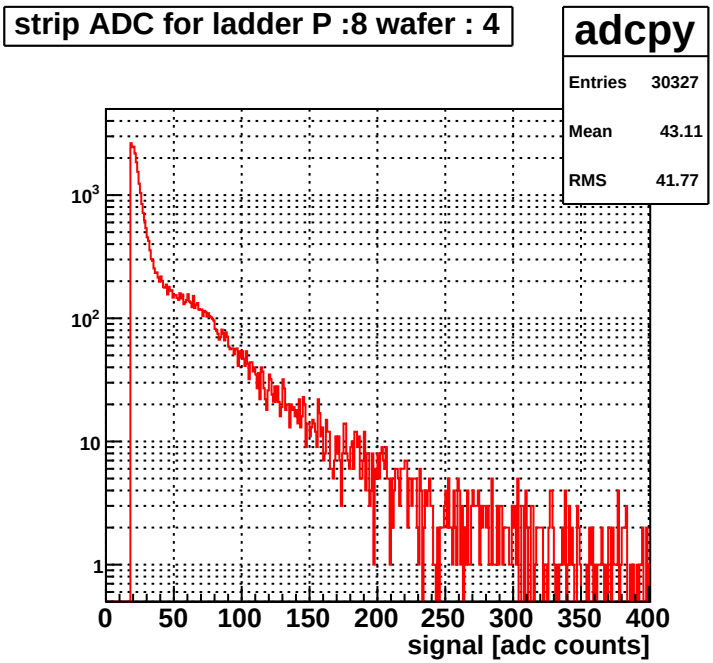

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 76317
Mean x 358
Mean y 23.83
RMS x 259.6
RMS y 22.65
signal [adc counts]
channels

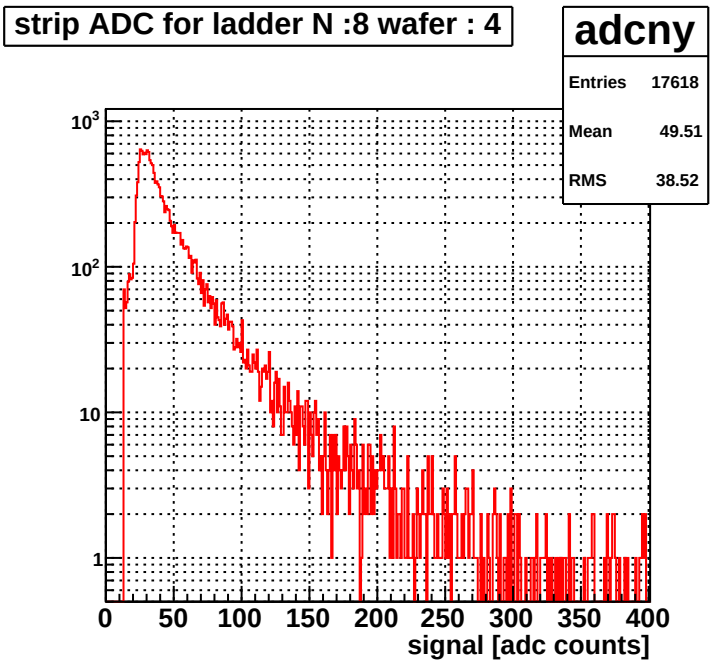

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 29928
Mean 49.4
RMS 45.16
signal [adc counts]

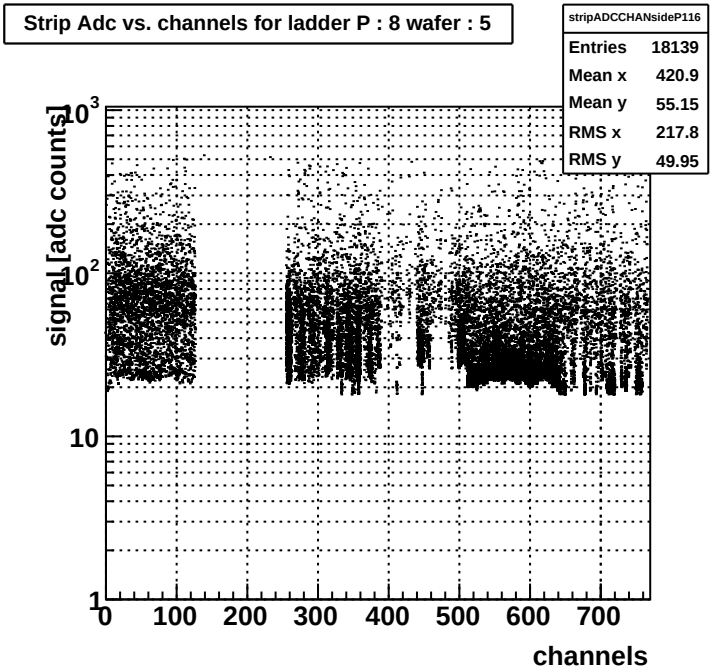

strip ADC for ladder N :8 wafer : 3
adcny
Entries 76317
Mean 24.25
RMS 21.95
signal [adc counts]

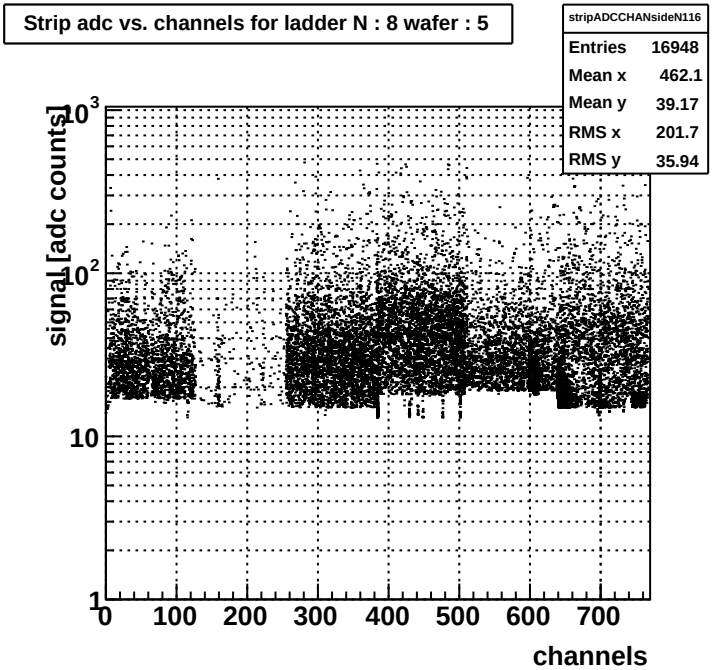

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 30327
Mean x 415.1
Mean y 43.65
RMS x 197.2
RMS y 46.5
signal [adc counts]
channels

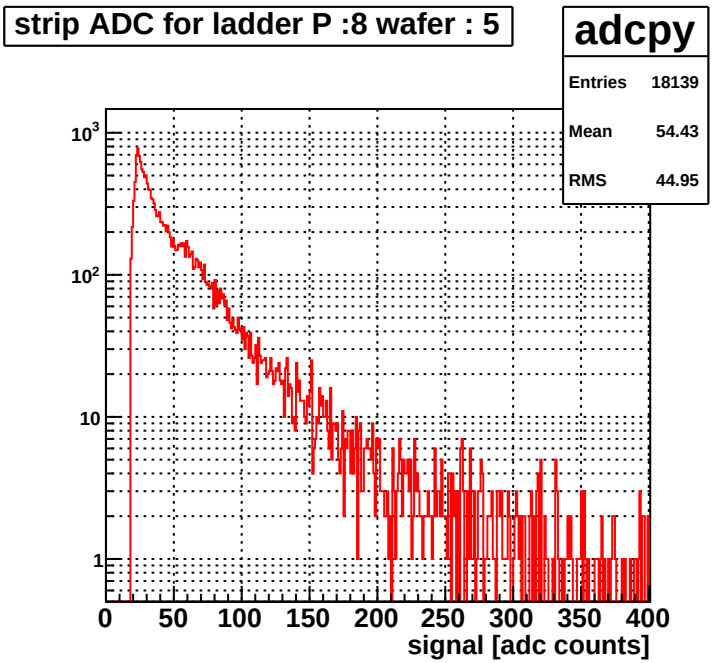

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 17618
Mean x 419.3
Mean y 49.71
RMS x 223.1
RMS y 41.91
signal [adc counts]
channels

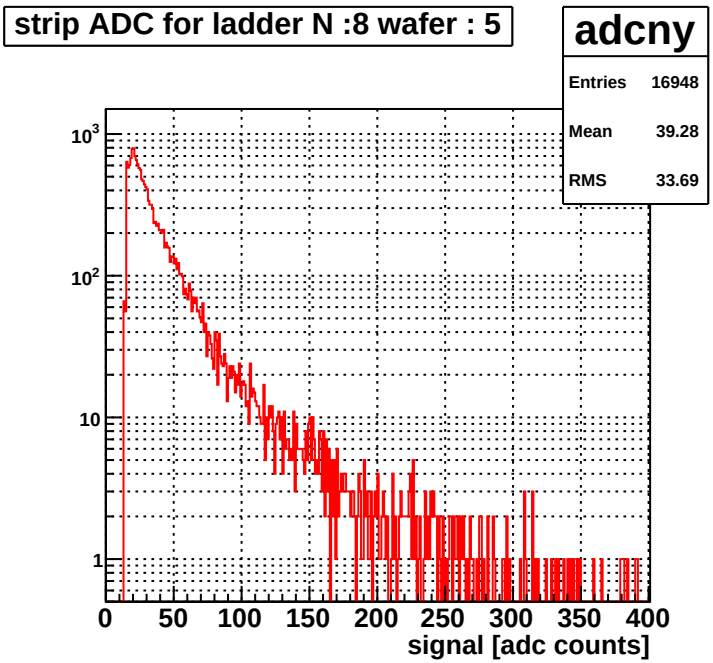

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 30327
Mean 43.11
RMS 41.77
signal [adc counts]

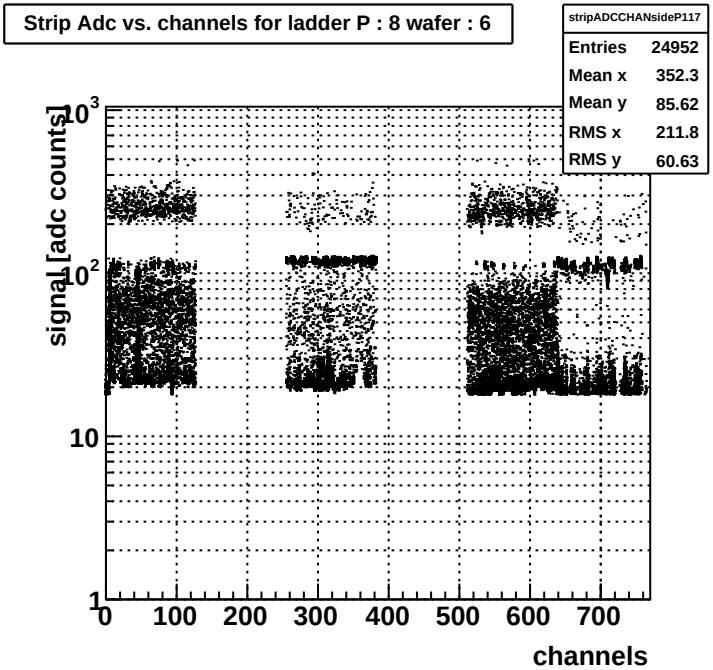

strip ADC for ladder N :8 wafer : 4
adcny
Entries 17618
Mean 49.51
RMS 38.52
signal [adc counts]

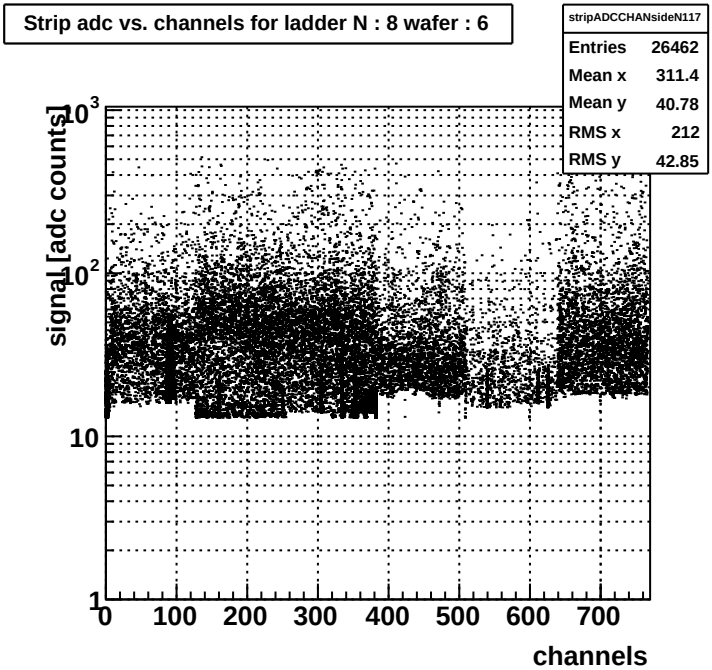

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 18139
Mean x 420.9
Mean y 55.15
RMS x 217.8
RMS y 49.95
signal [adc counts]
channels

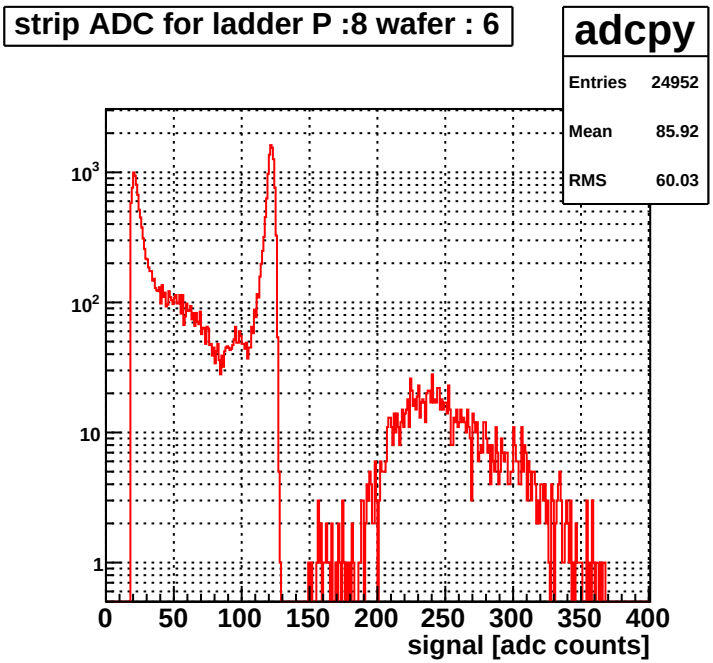

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 16948
Mean x 462.1
Mean y 39.17
RMS x 201.7
RMS y 35.94
signal [adc counts]
channels

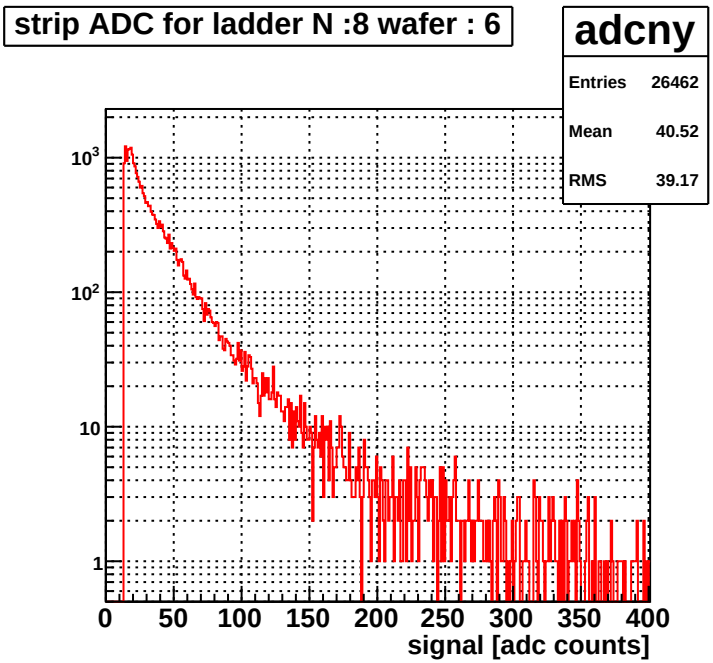

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 18139
Mean 54.43
RMS 44.95
signal [adc counts]

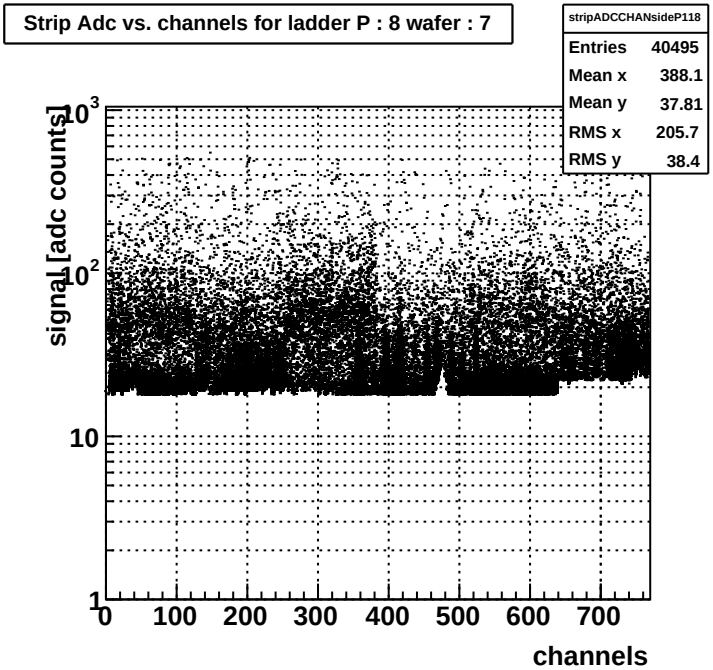

strip ADC for ladder N :8 wafer : 5
adcny
Entries 16948
Mean 39.28
RMS 33.69
signal [adc counts]

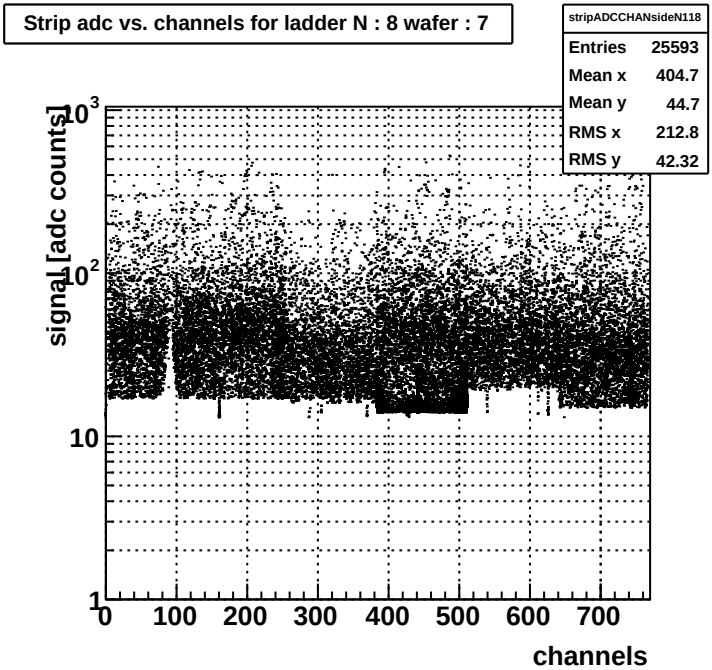

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 24952
Mean x 352.3
Mean y 85.62
RMS x 211.8
RMS y 60.63
signal [adc counts]
channels

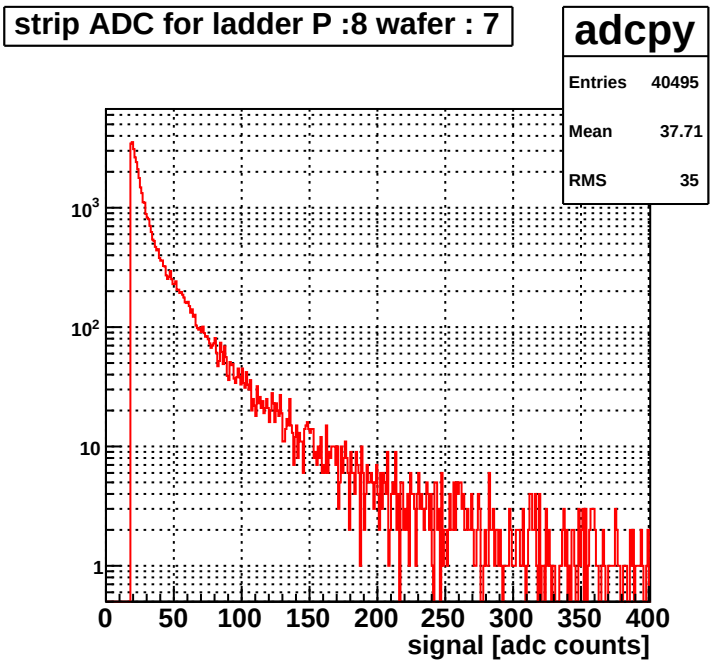

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 26462
Mean x 311.4
Mean y 40.78
RMS x 212
RMS y 42.85
signal [adc counts]
channels

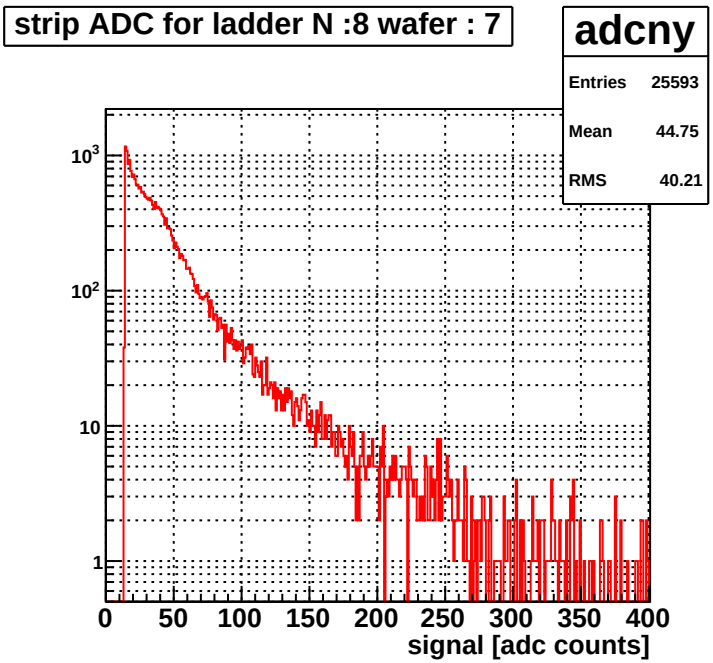

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 24952
Mean 85.92
RMS 60.03
signal [adc counts]

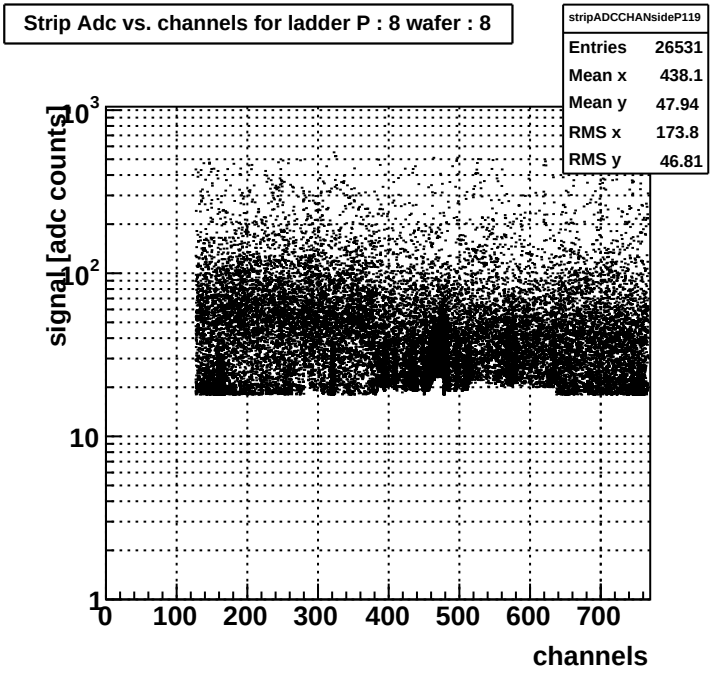

strip ADC for ladder N :8 wafer : 6
adcny
Entries 26462
Mean 40.52
RMS 39.17
signal [adc counts]

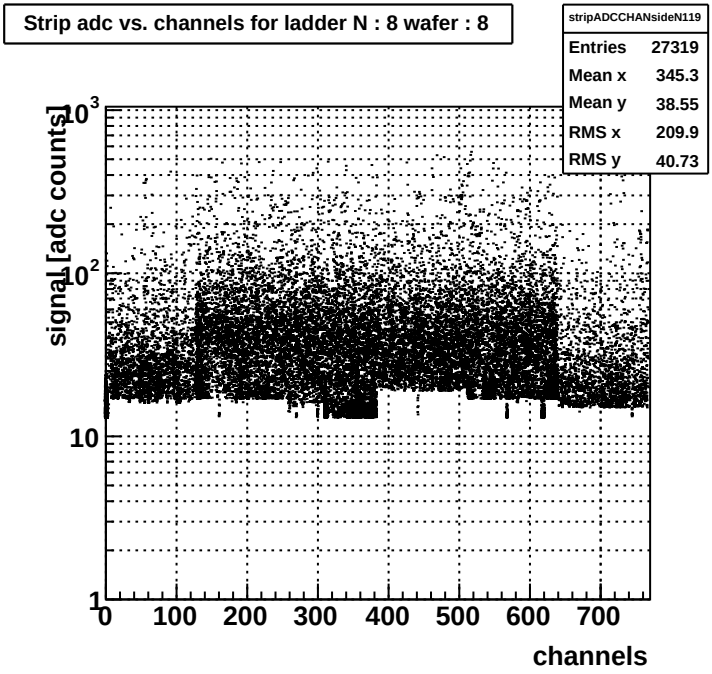

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 40495
Mean x 388.1
Mean y 37.81
RMS x 205.7
RMS y 38.4
signal [adc counts]
channels

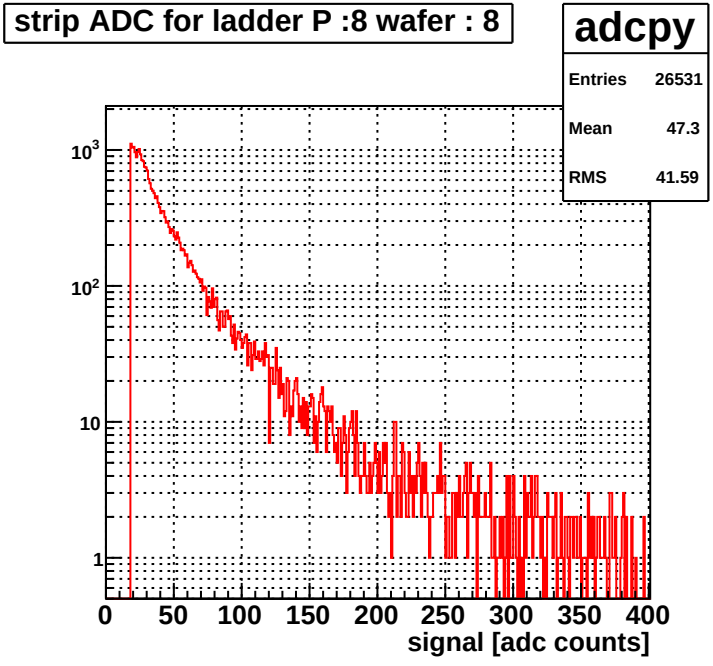

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 25593
Mean x 404.7
Mean y 44.7
RMS x 212.8
RMS y 42.32
signal [adc counts]
channels

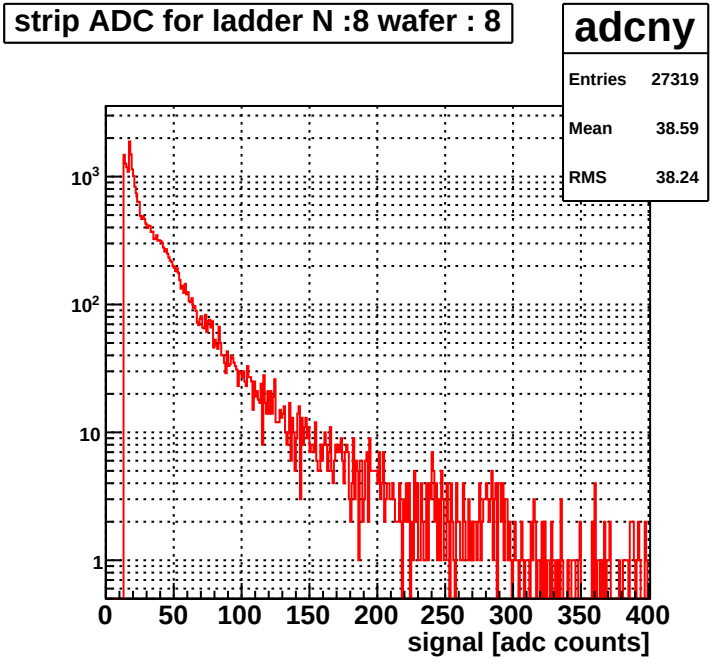

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 40495
Mean 37.71
RMS 35
signal [adc counts]

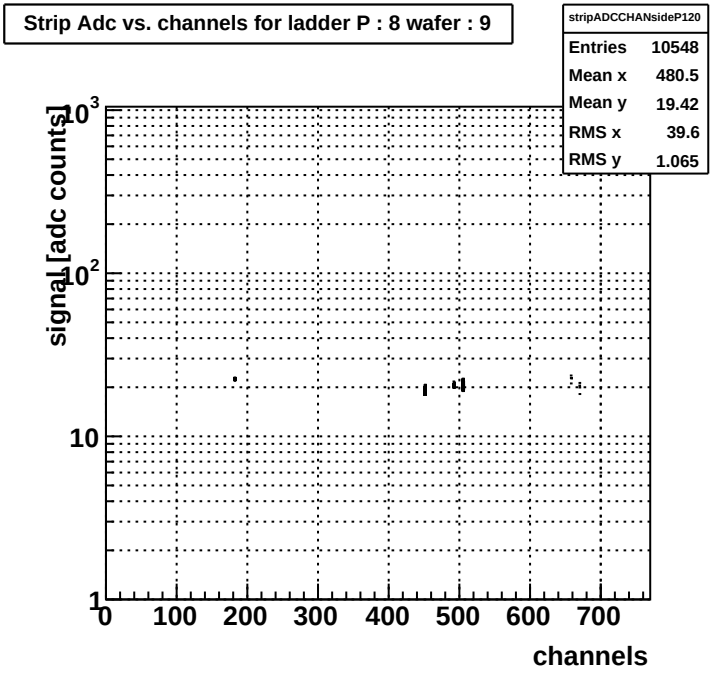

strip ADC for ladder N :8 wafer : 7
adcny
Entries 25593
Mean 44.75
RMS 40.21
signal [adc counts]

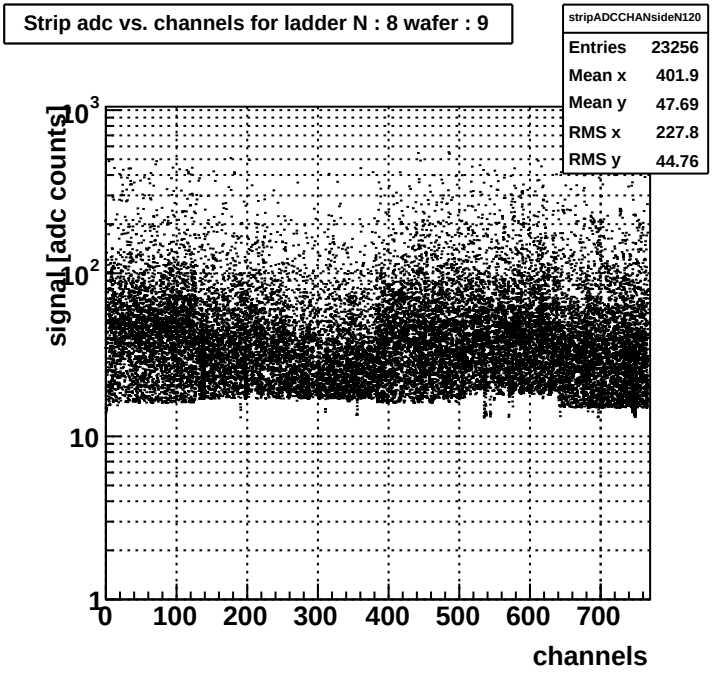

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 26531
Mean x 438.1
Mean y 47.94
RMS x 173.8
RMS y 46.81
signal [adc counts]
channels

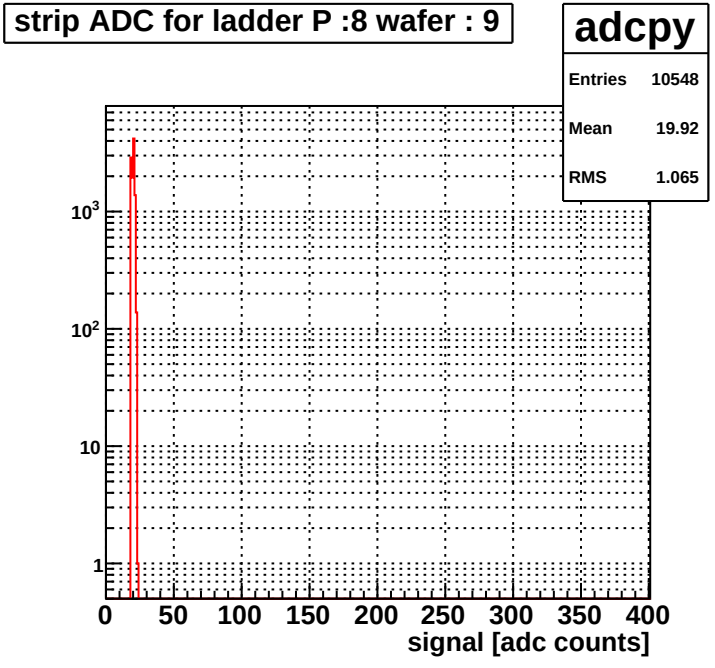

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 27319
Mean x 345.3
Mean y 38.55
RMS x 209.9
RMS y 40.73
signal [adc counts]
channels

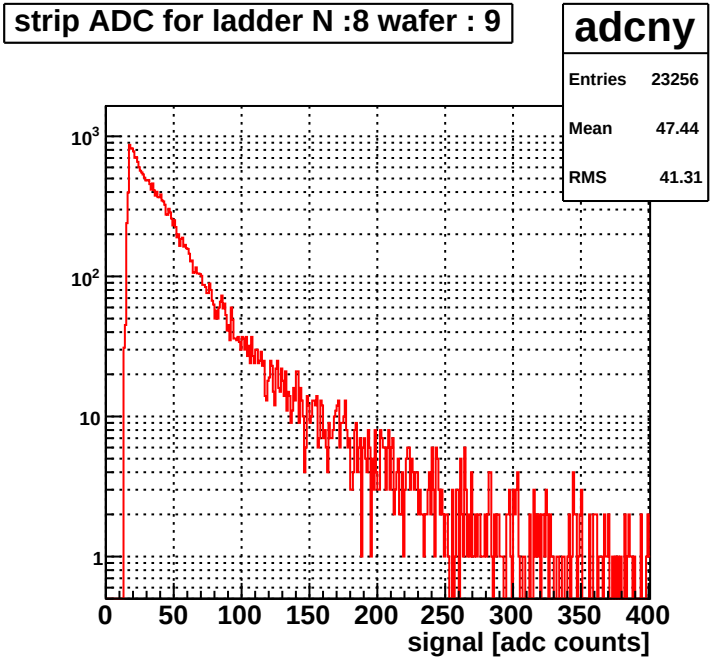

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 26531
Mean 47.3
RMS 41.59
signal [adc counts]

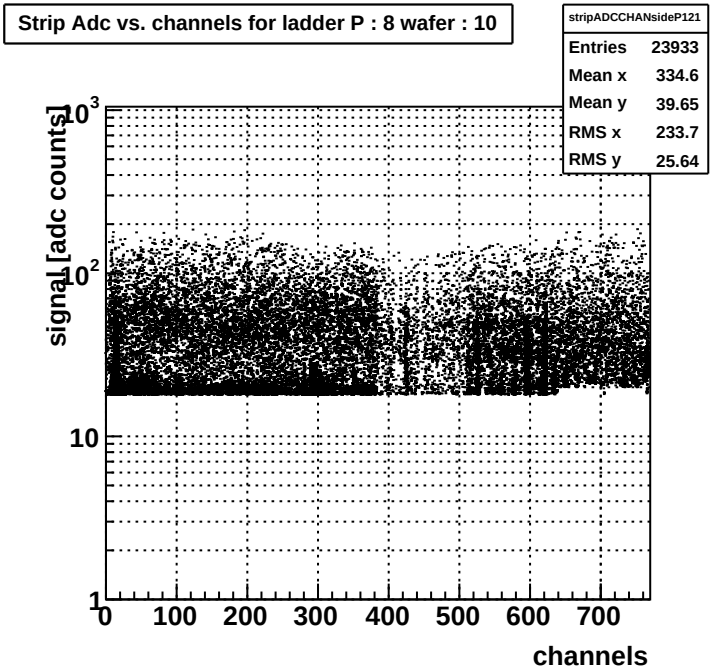

strip ADC for ladder N :8 wafer : 8
adcny
Entries 27319
Mean 38.59
RMS 38.24
signal [adc counts]

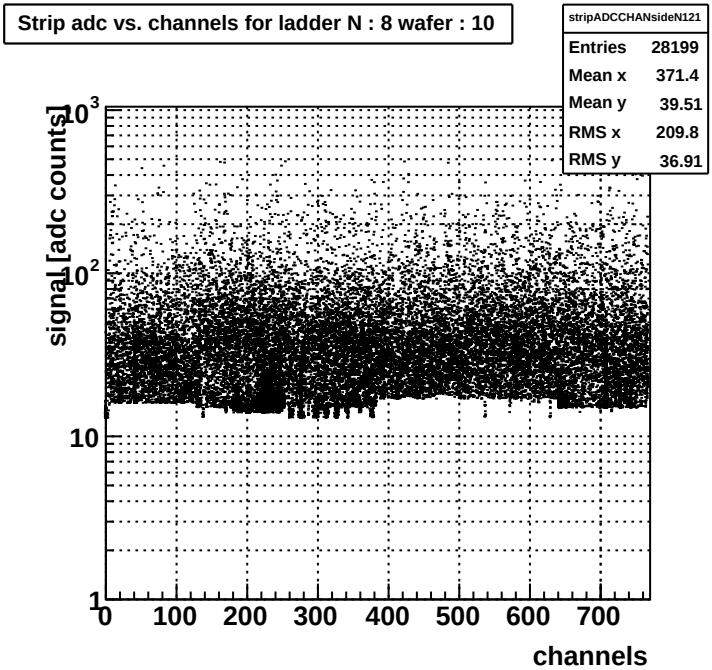

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 10548
Mean x 480.5
Mean y 19.42
RMS x 39.6
RMS y 1.065
signal [adc counts]
channels

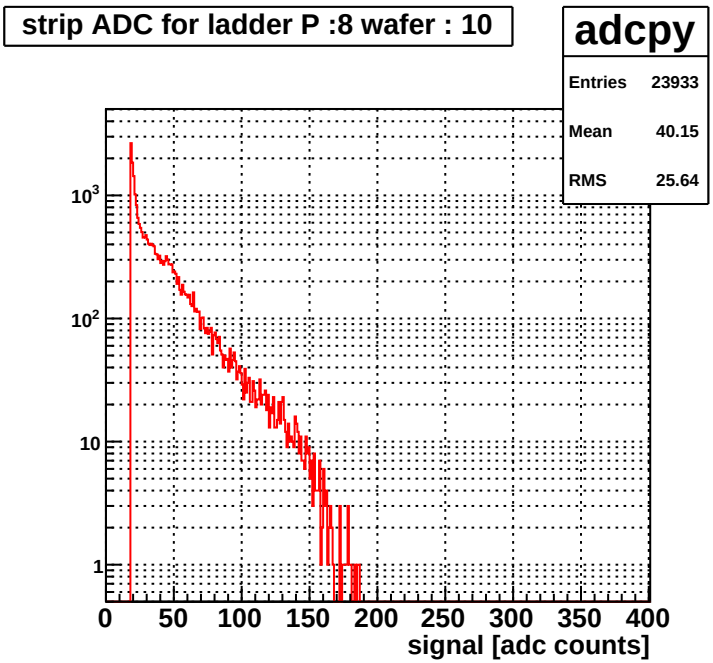

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 23256
Mean x 401.9
Mean y 47.69
RMS x 227.8
RMS y 44.76
signal [adc counts]
channels

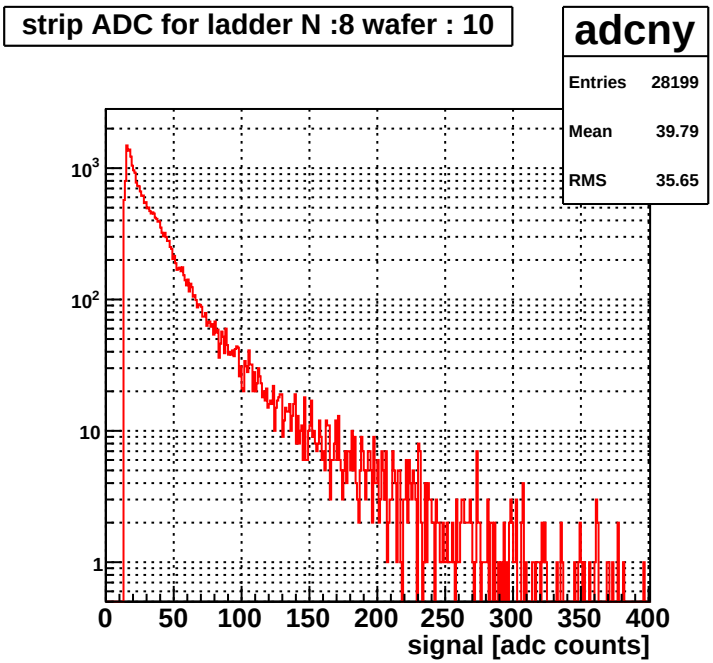

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 10548
Mean 19.92
RMS 1.065
signal [adc counts]

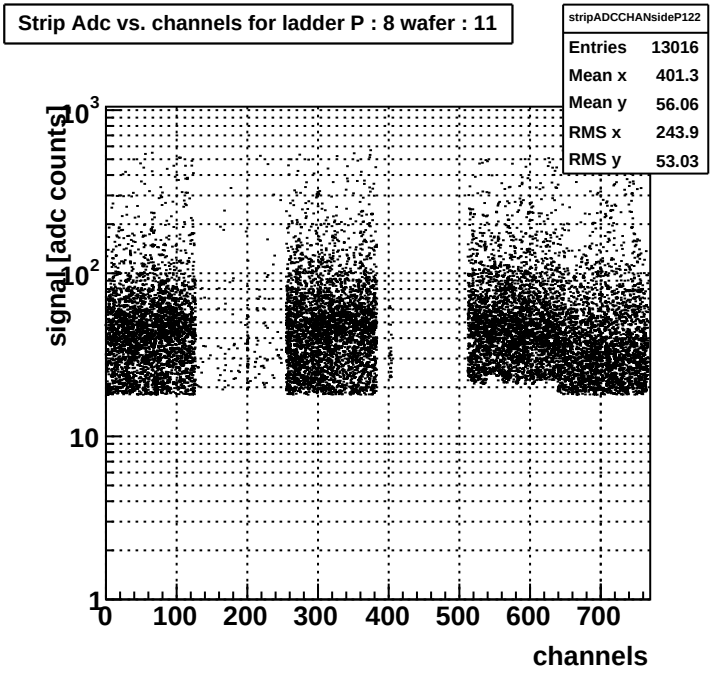

strip ADC for ladder N :8 wafer : 9
adcny
Entries 23256
Mean 47.44
RMS 41.31
signal [adc counts]

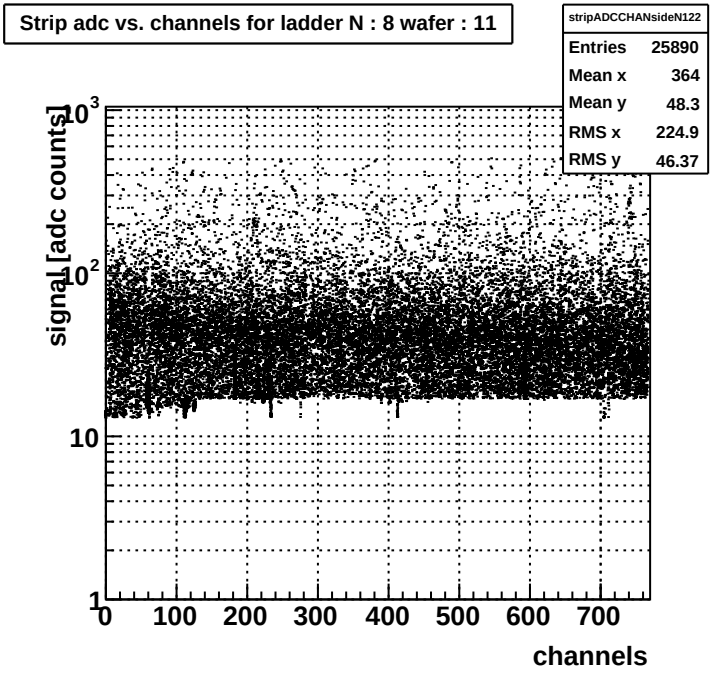

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 23933
Mean x 334.6
Mean y 39.65
RMS x 233.7
RMS y 25.64
signal [adc counts]
channels

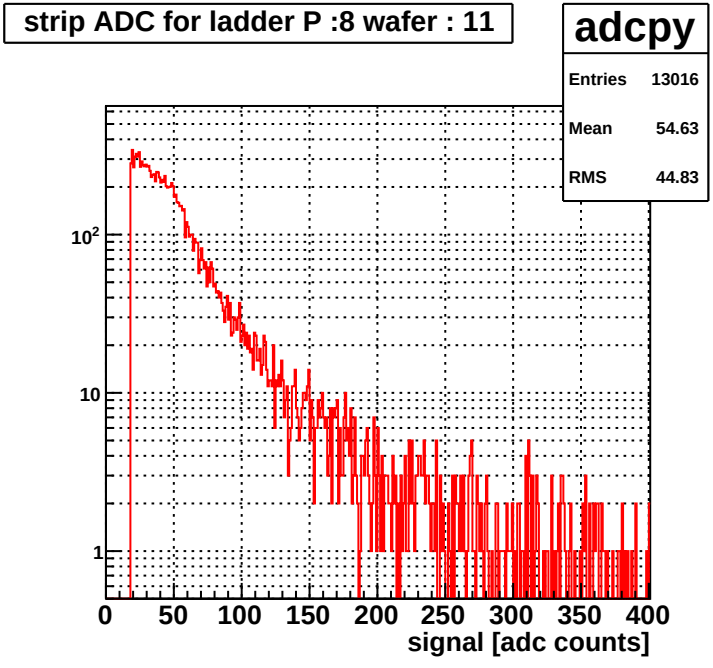

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 28199
Mean x 371.4
Mean y 39.51
RMS x 209.8
RMS y 36.91
signal [adc counts]
channels

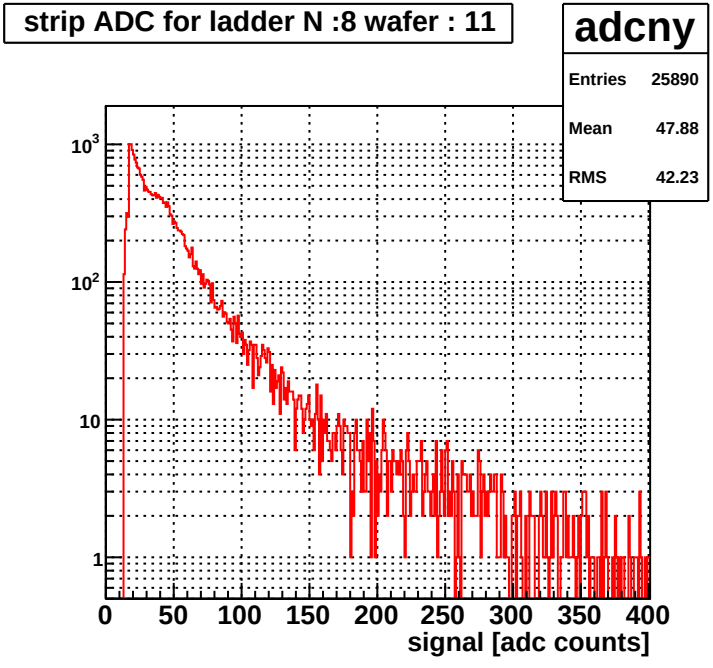

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 23933
Mean 40.15
RMS 25.64
signal [adc counts]

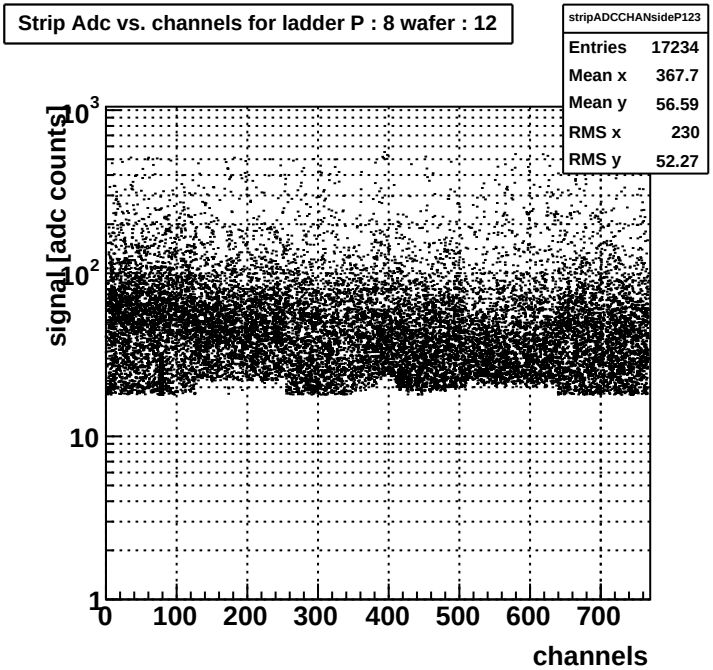

strip ADC for ladder N :8 wafer : 10
adcny
Entries 28199
Mean 39.79
RMS 35.65
signal [adc counts]

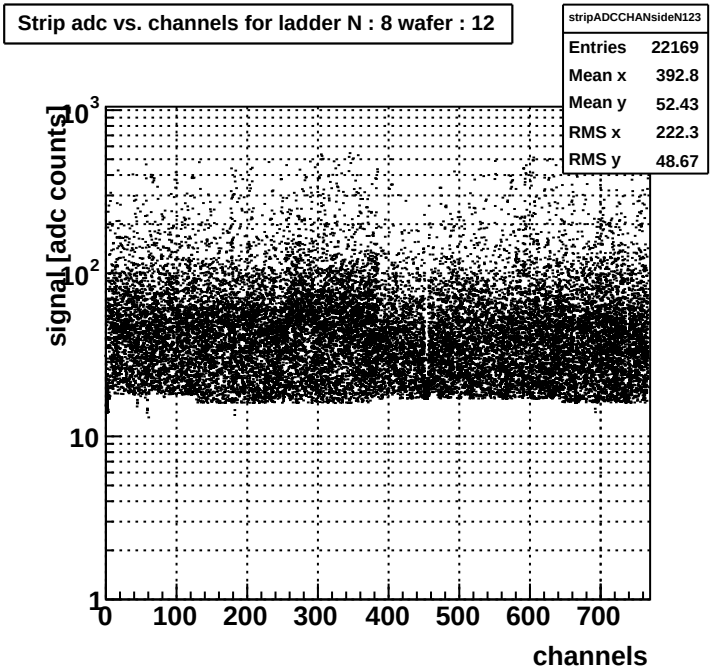

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 13016
Mean x 401.3
Mean y 56.06
RMS x 243.9
RMS y 53.03
signal [adc counts]
channels

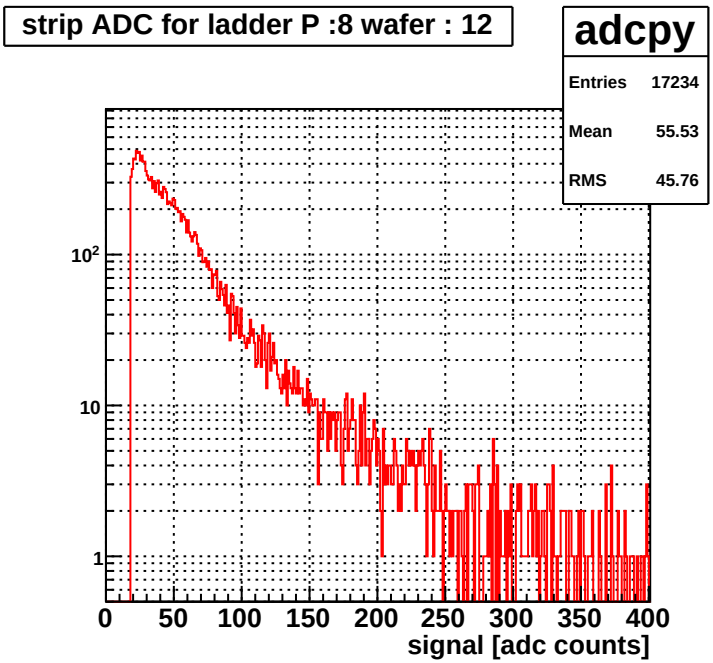

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 25890
Mean x 364
Mean y 48.3
RMS x 224.9
RMS y 46.37
signal [adc counts]
channels

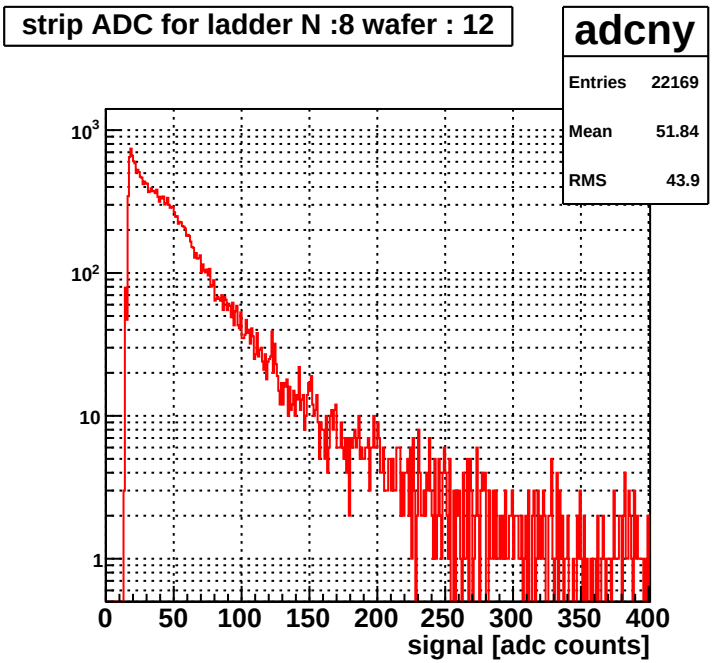

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 13016
Mean 54.63
RMS 44.83
signal [adc counts]

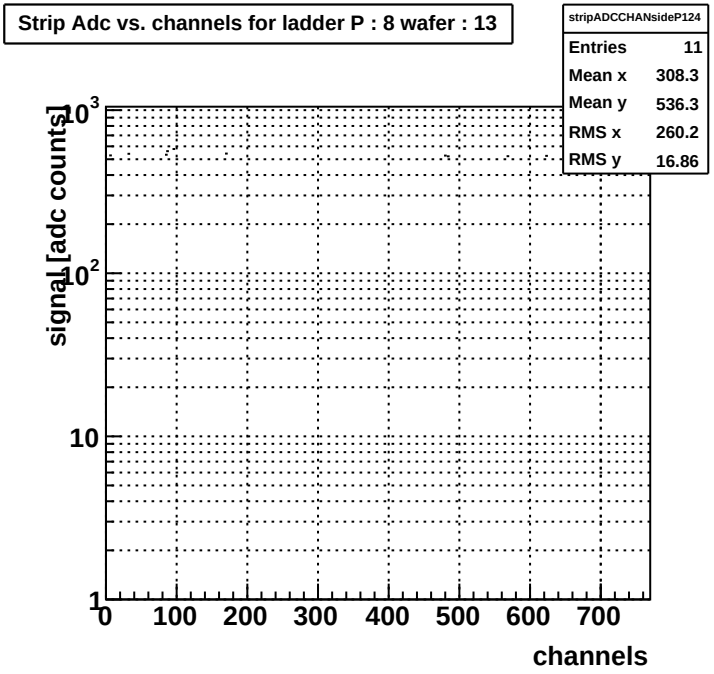

strip ADC for ladder N :8 wafer : 11
adcny
Entries 25890
Mean 47.88
RMS 42.23
signal [adc counts]

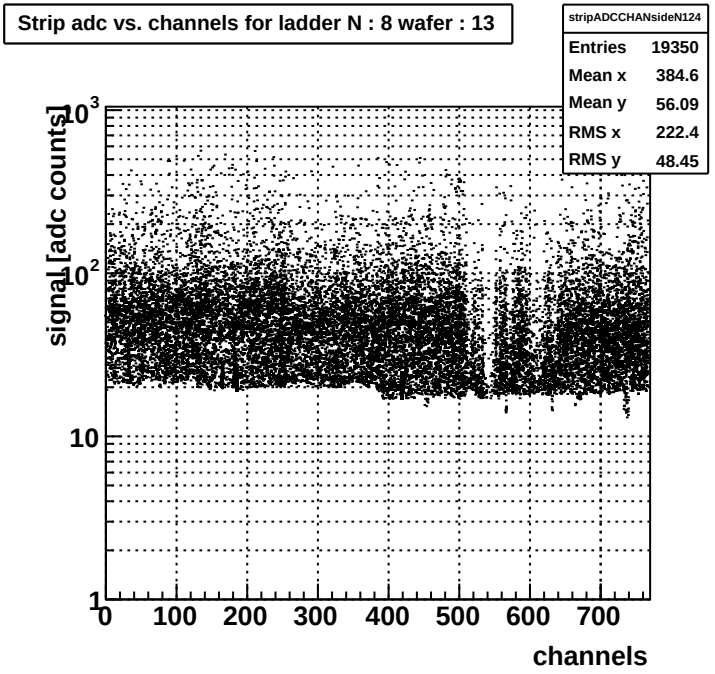

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 17234
Mean x 367.7
Mean y 56.59
RMS x 230
RMS y 52.27
signal [adc counts]
channels

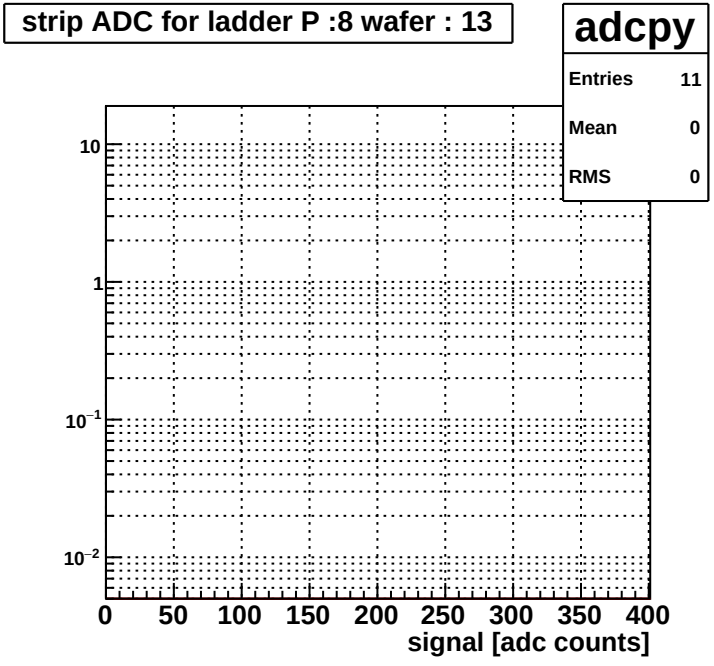

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 22169
Mean x 392.8
Mean y 52.43
RMS x 222.3
RMS y 48.67
signal [adc counts]
channels

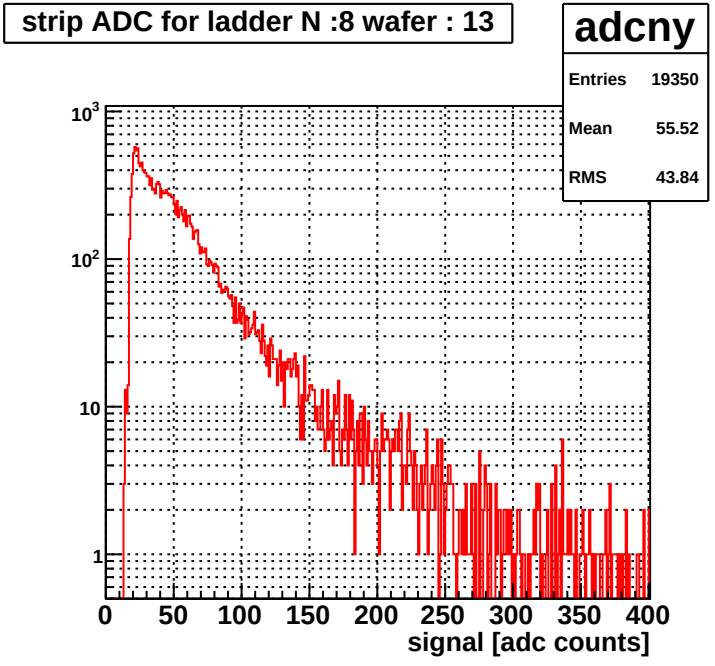

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 17234
Mean 55.53
RMS 45.76
signal [adc counts]

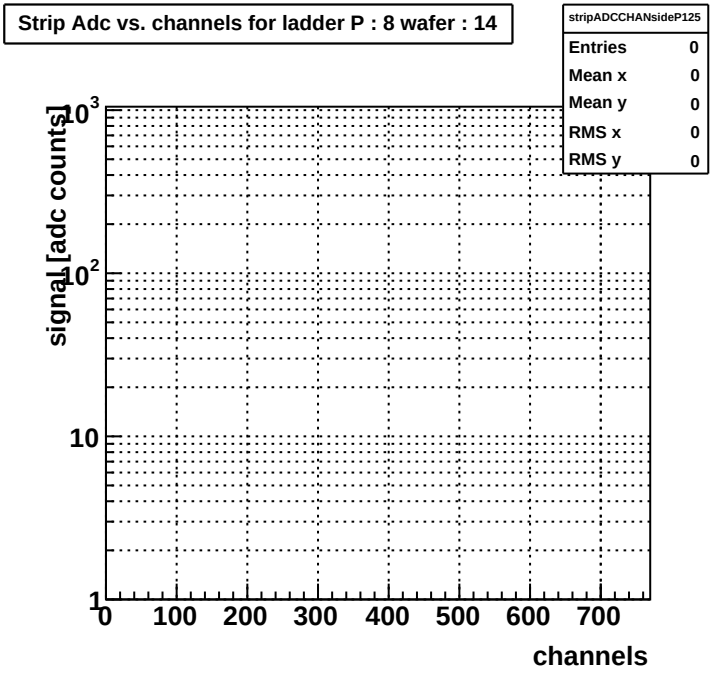

strip ADC for ladder N :8 wafer : 12
adcny
Entries 22169
Mean 51.84
RMS 43.9
signal [adc counts]

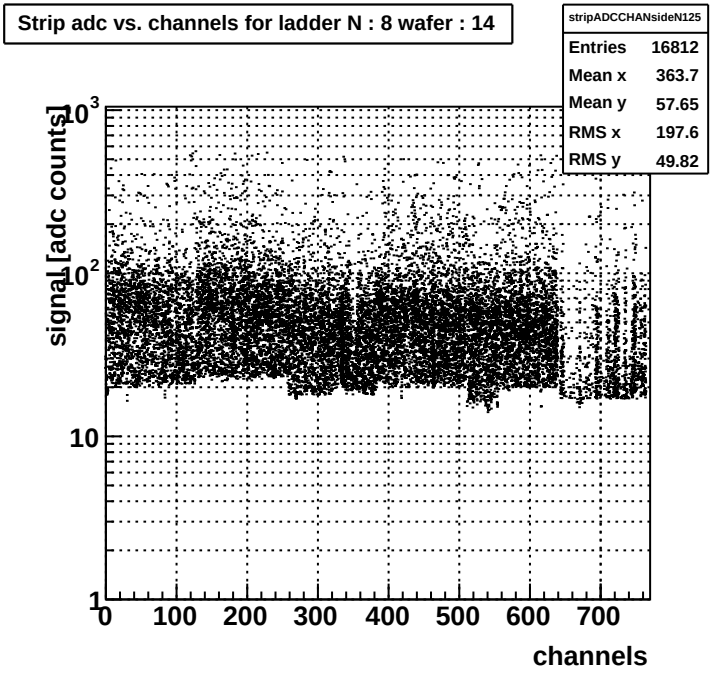

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 11
Mean x 308.3
Mean y 536.3
RMS x 260.2
RMS y 16.86
signal [adc counts]
channels

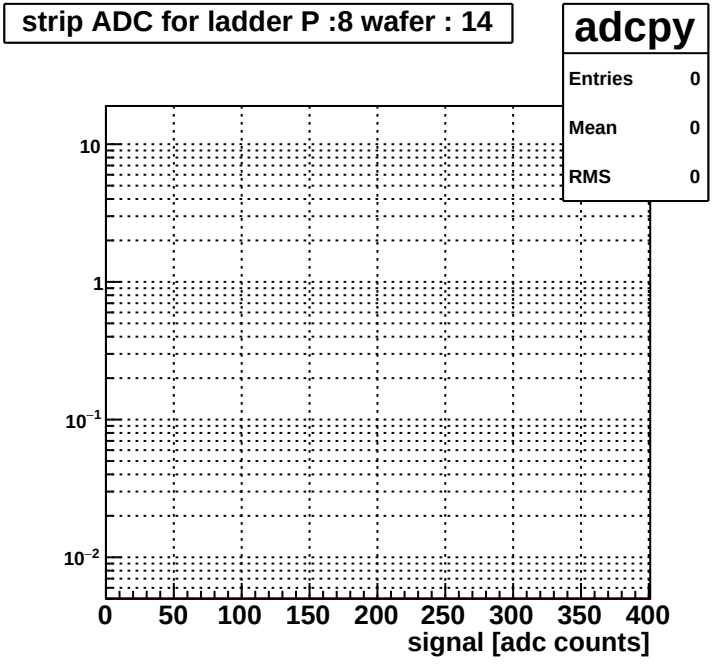

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 19350
Mean x 384.6
Mean y 56.09
RMS x 222.4
RMS y 48.45
signal [adc counts]
channels

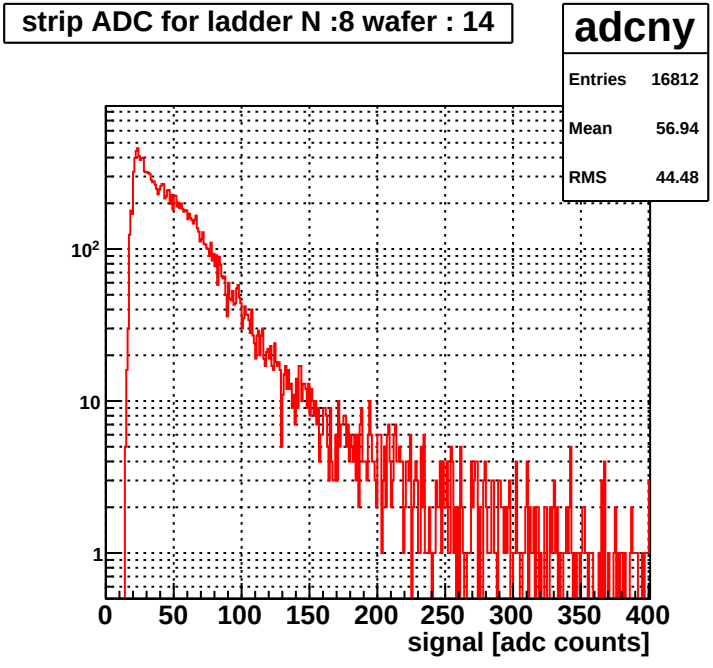

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 11
Mean 0
RMS 0
signal [adc counts]

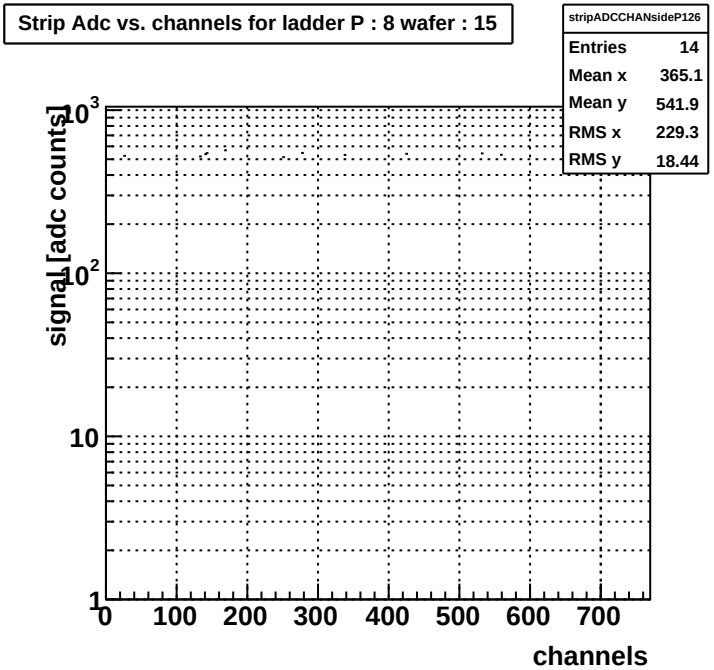

strip ADC for ladder N :8 wafer : 13
adcny
Entries 19350
Mean 55.52
RMS 43.84
signal [adc counts]

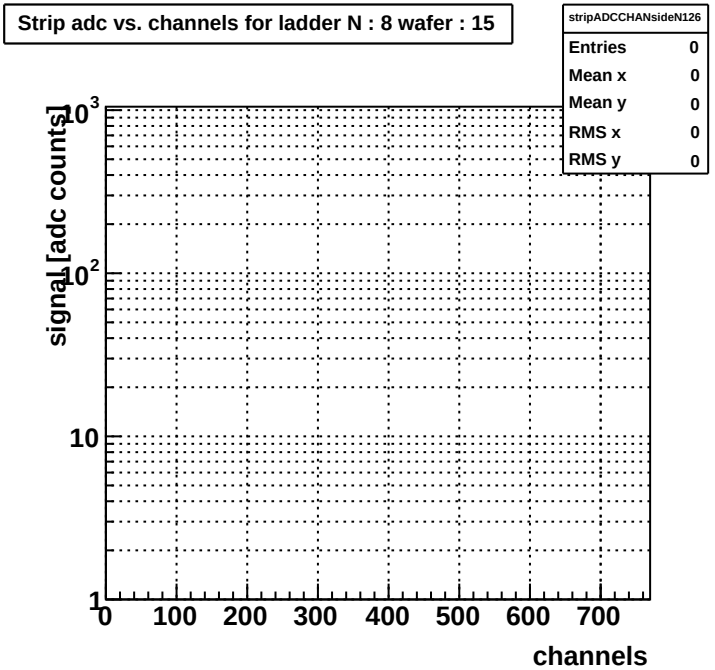

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

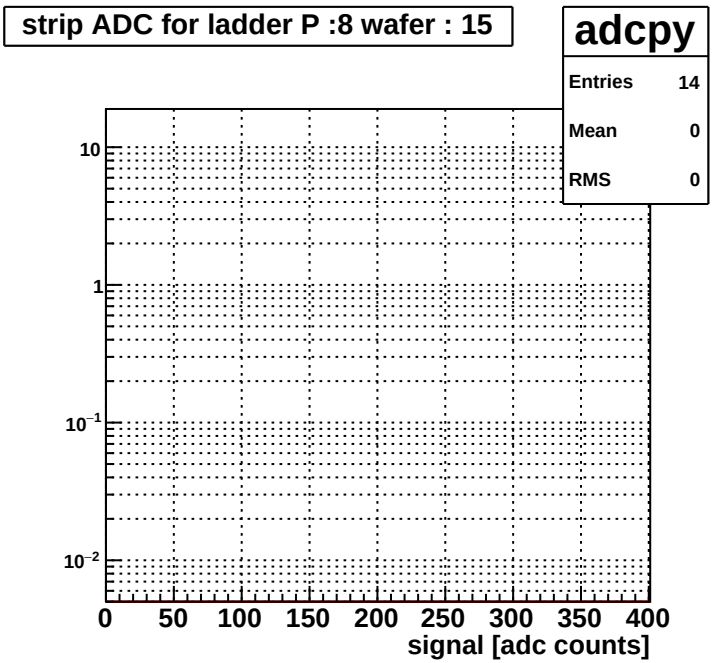

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 16812
Mean x 363.7
Mean y 57.65
RMS x 197.6
RMS y 49.82
signal [adc counts]
channels

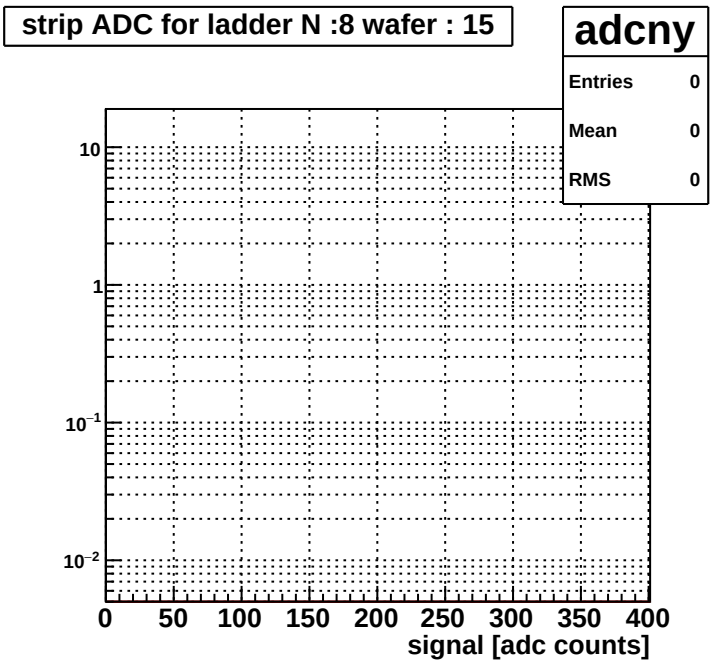

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

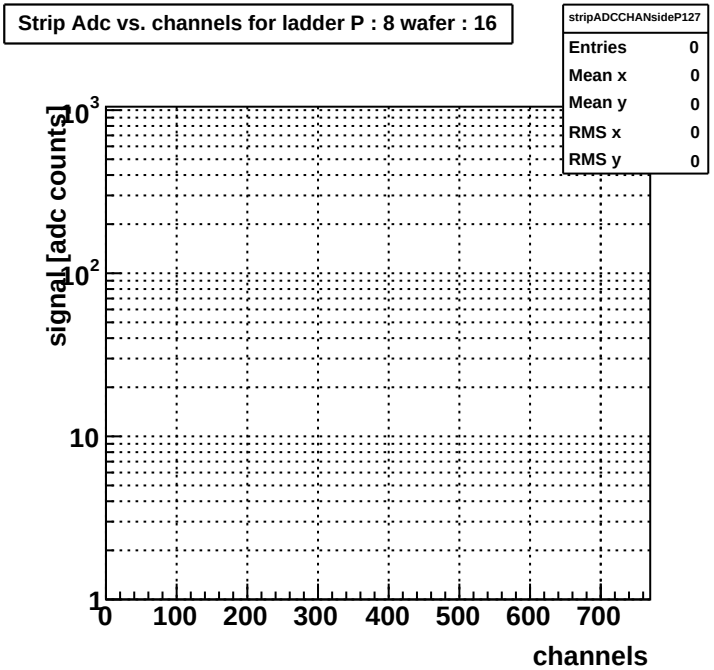

strip ADC for ladder N :8 wafer : 14
adcny
Entries 16812
Mean 56.94
RMS 44.48
signal [adc counts]

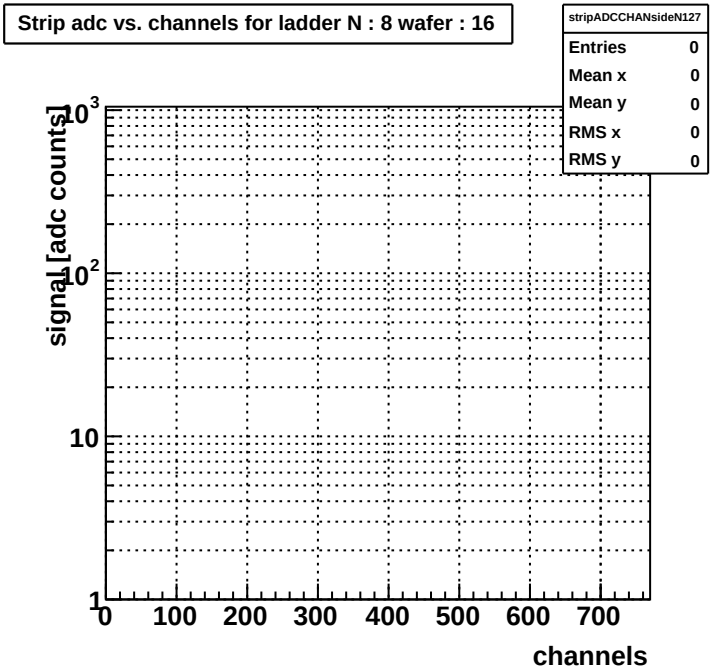

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 14
Mean x 365.1
Mean y 541.9
RMS x 229.3
RMS y 18.44
signal [adc counts]
channels

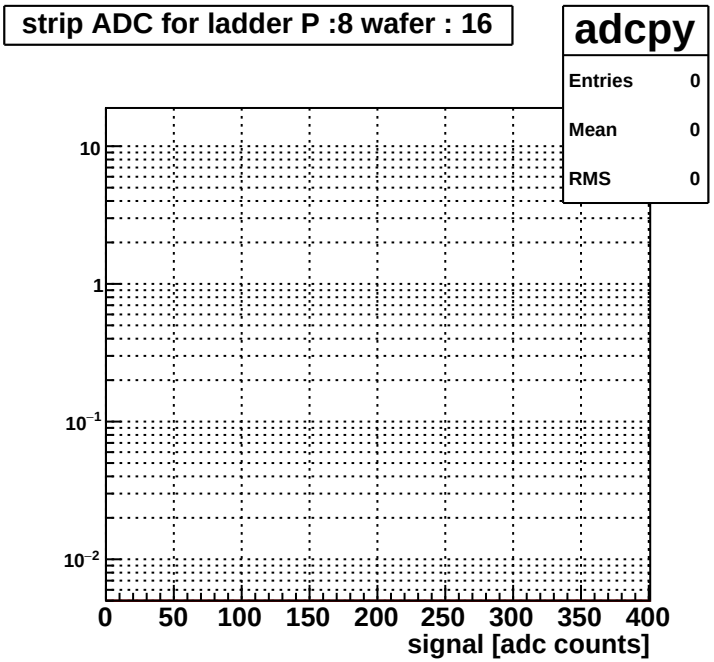

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

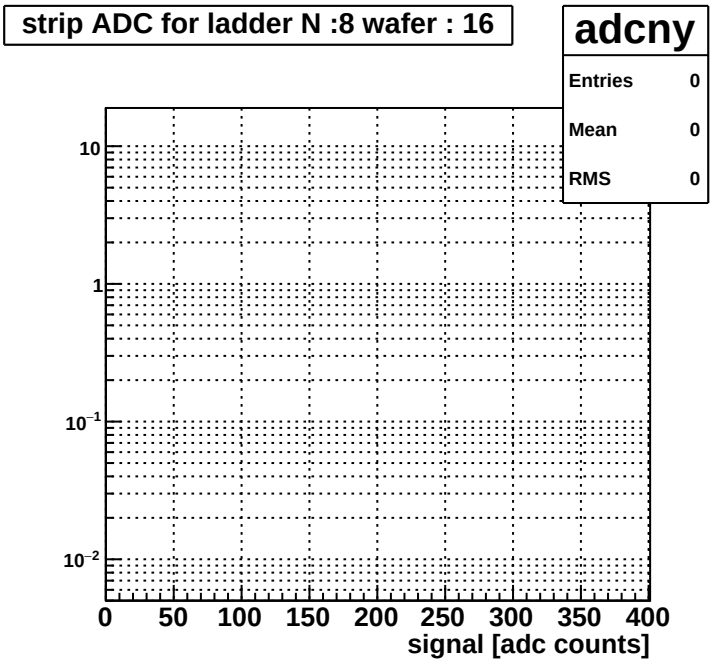

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 14
Mean 0
RMS 0
signal [adc counts]

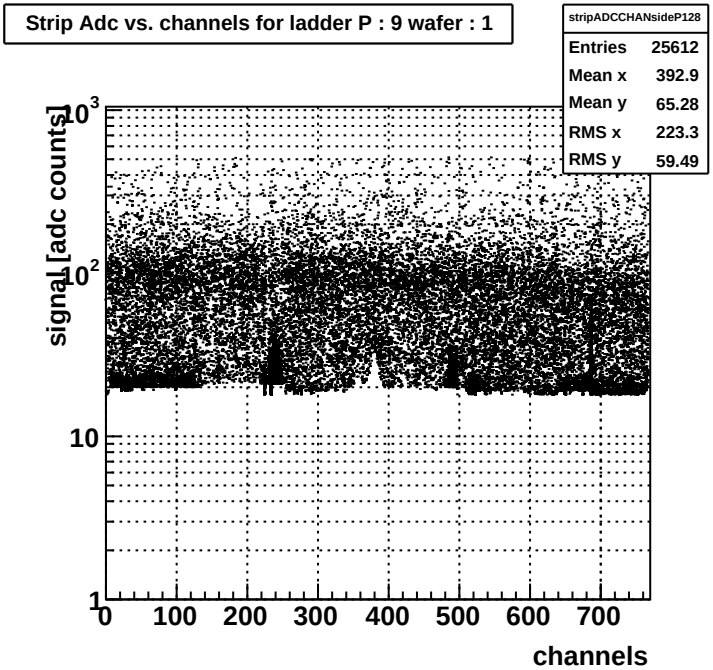

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

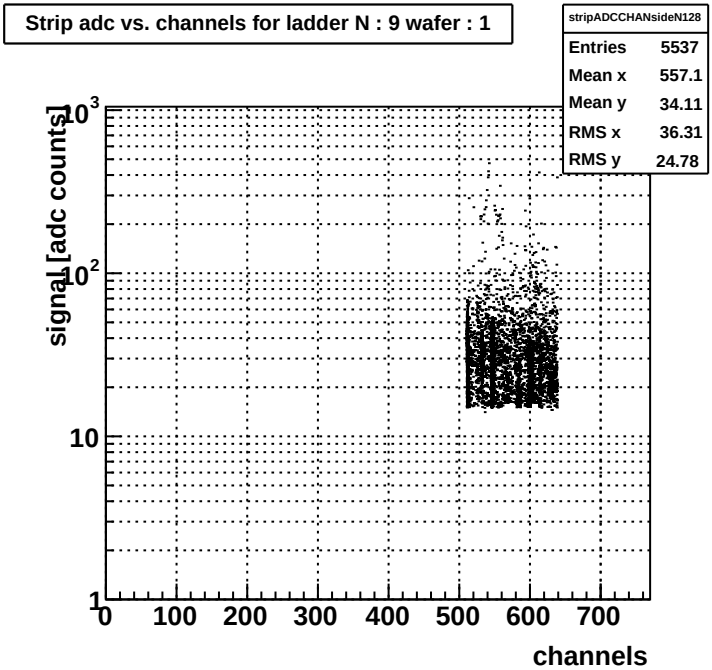

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

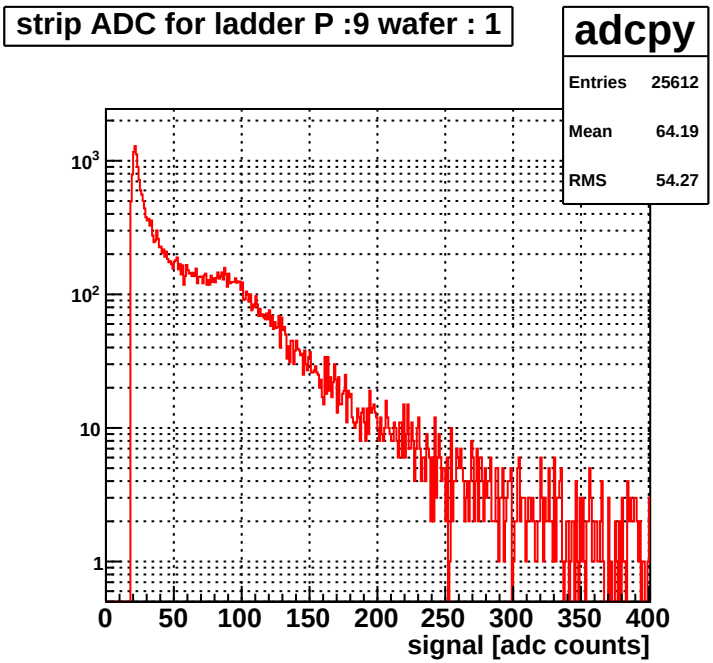

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

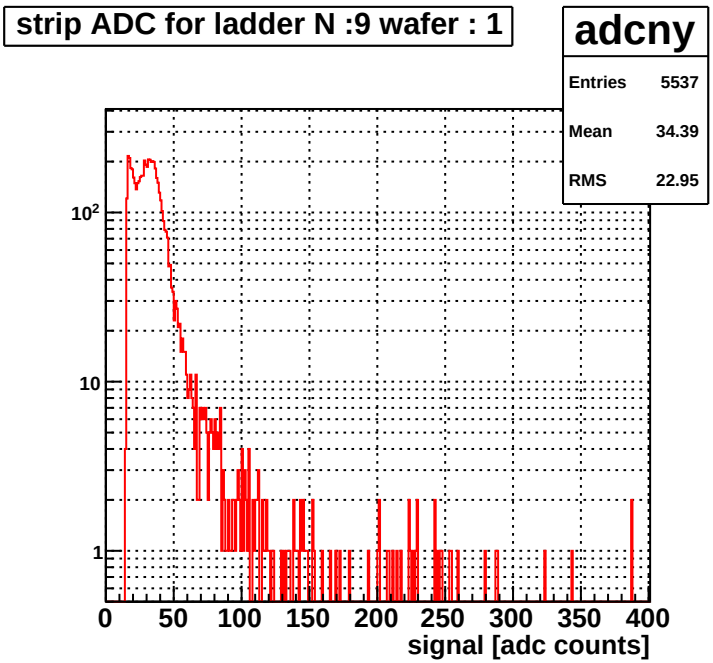

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

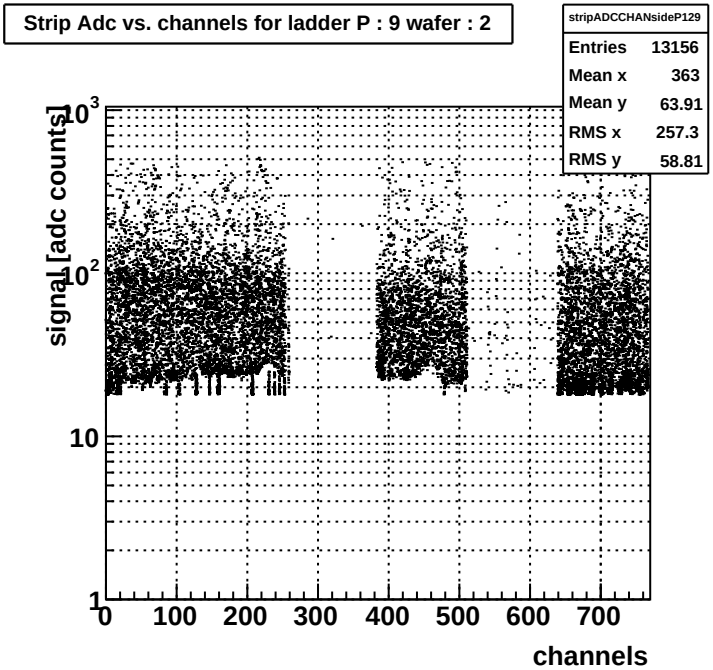

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

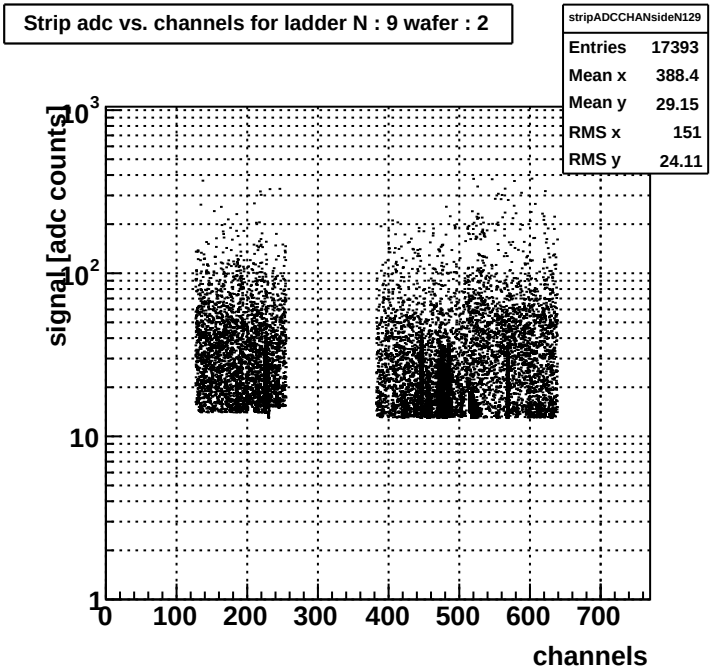

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 25612
Mean x 392.9
Mean y 65.28
RMS x 223.3
RMS y 59.49
signal [adc counts]
channels

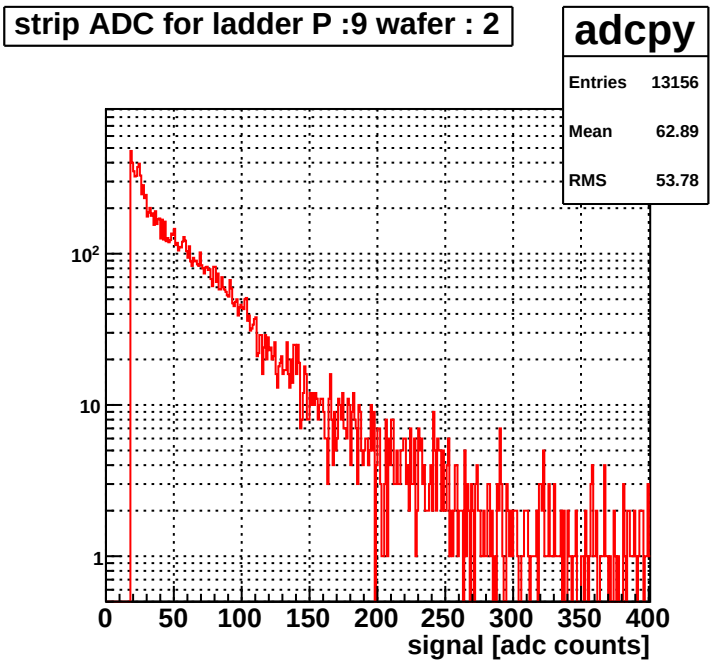

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 5537
Mean x 557.1
Mean y 34.11
RMS x 36.31
RMS y 24.78
signal [adc counts]
channels

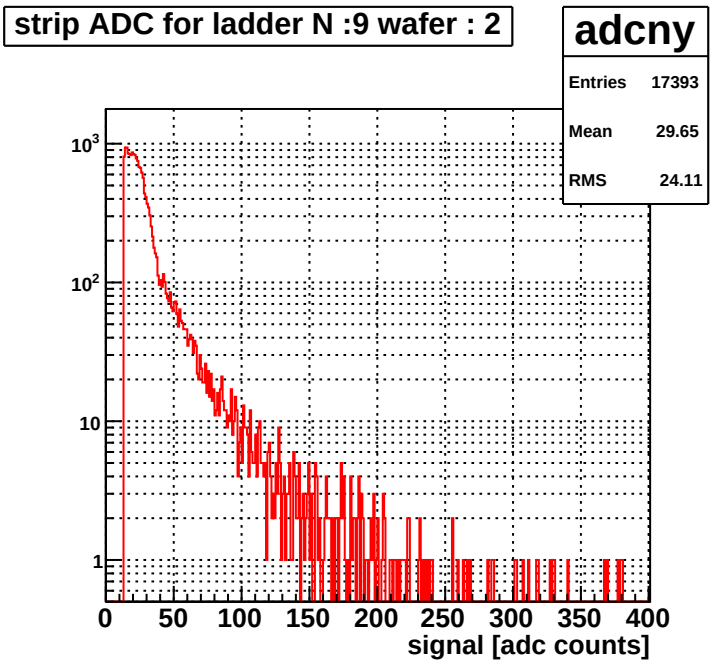

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 25612
Mean 64.19
RMS 54.27
signal [adc counts]

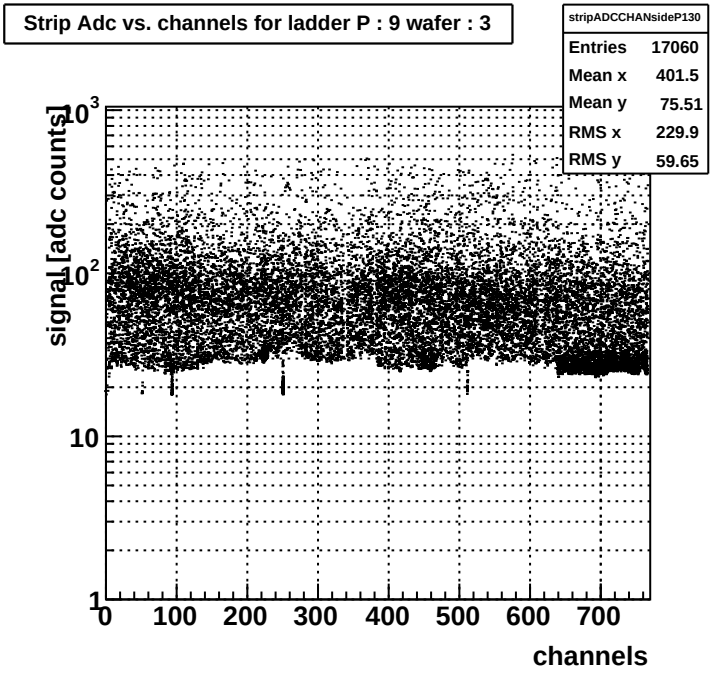

strip ADC for ladder N :9 wafer : 1
adcny
Entries 5537
Mean 34.39
RMS 22.95
signal [adc counts]

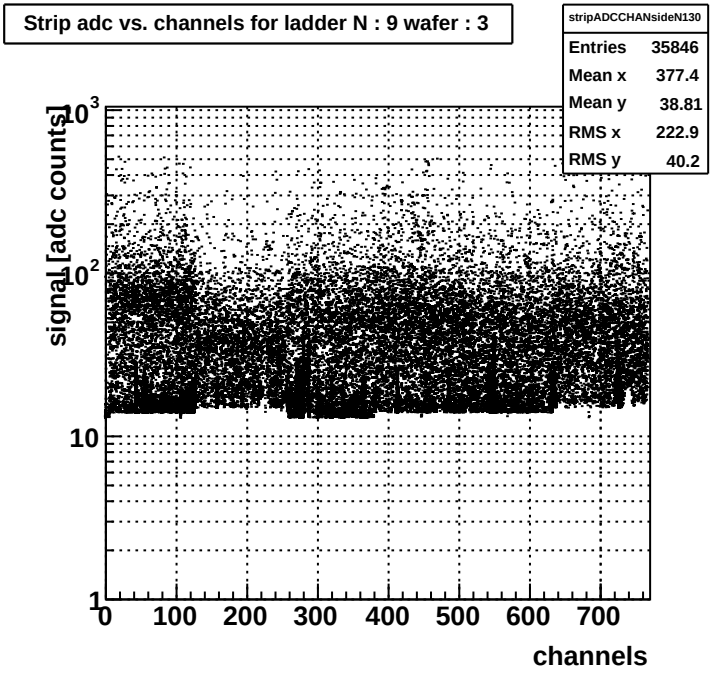

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 13156
Mean x 363
Mean y 63.91
RMS x 257.3
RMS y 58.81
signal [adc counts]
channels

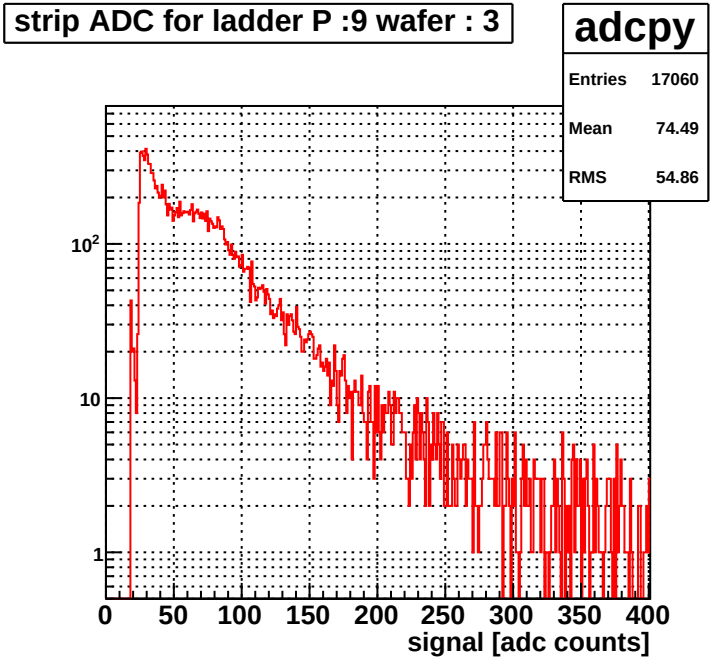

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 17393
Mean x 388.4
Mean y 29.15
RMS x 151
RMS y 24.11
signal [adc counts]
channels

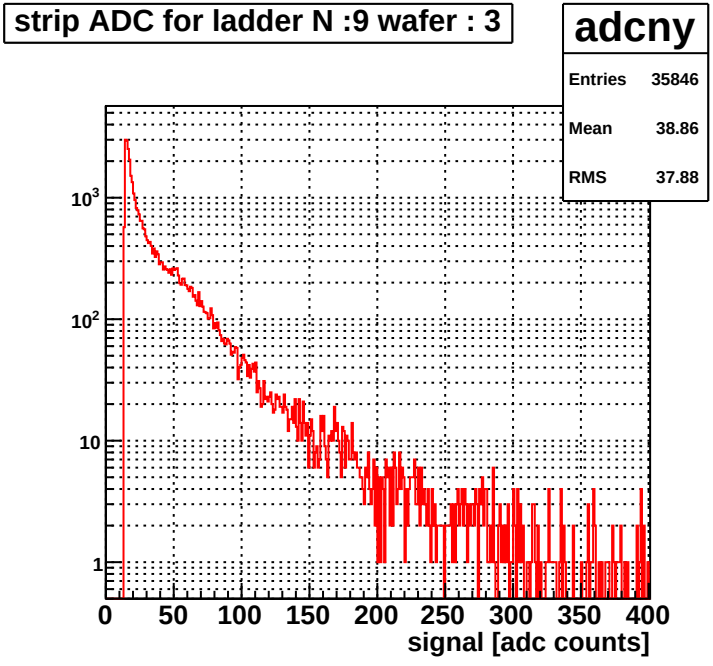

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 13156
Mean 62.89
RMS 53.78
signal [adc counts]

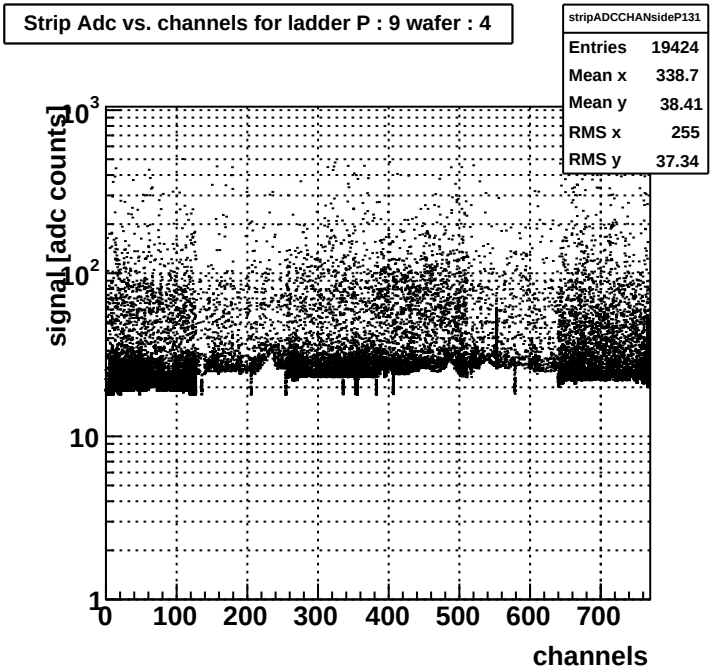

strip ADC for ladder N :9 wafer : 2
adcny
Entries 17393
Mean 29.65
RMS 24.11
signal [adc counts]

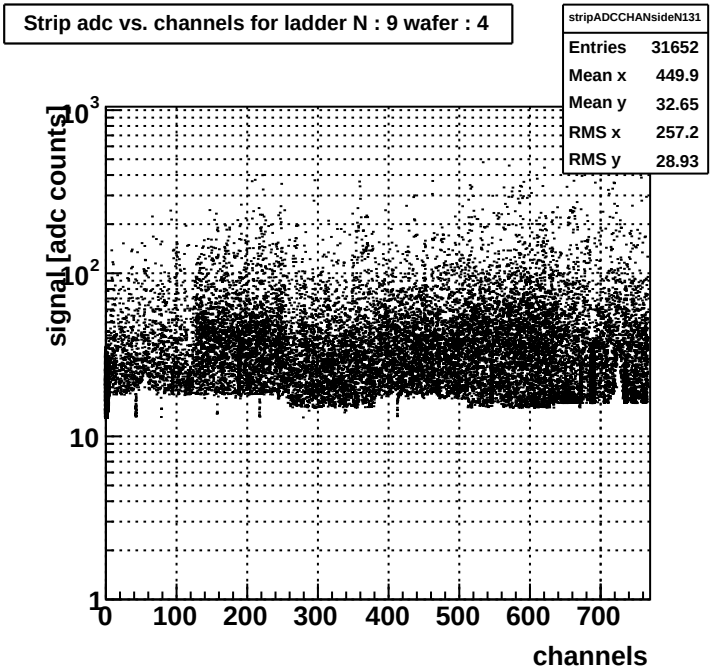

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 17060
Mean x 401.5
Mean y 75.51
RMS x 229.9
RMS y 59.65
signal [adc counts]
channels

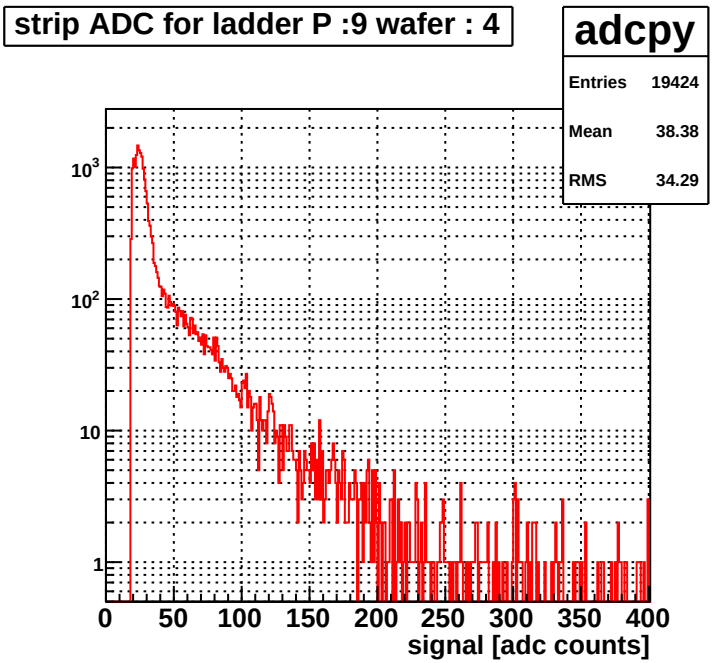

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 35846
Mean x 377.4
Mean y 38.81
RMS x 222.9
RMS y 40.2
signal [adc counts]
channels

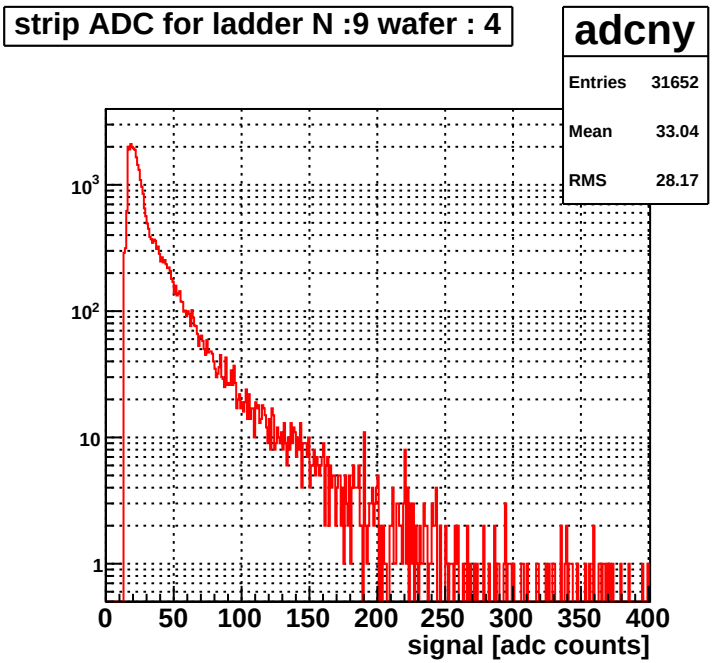

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 17060
Mean 74.49
RMS 54.86
signal [adc counts]

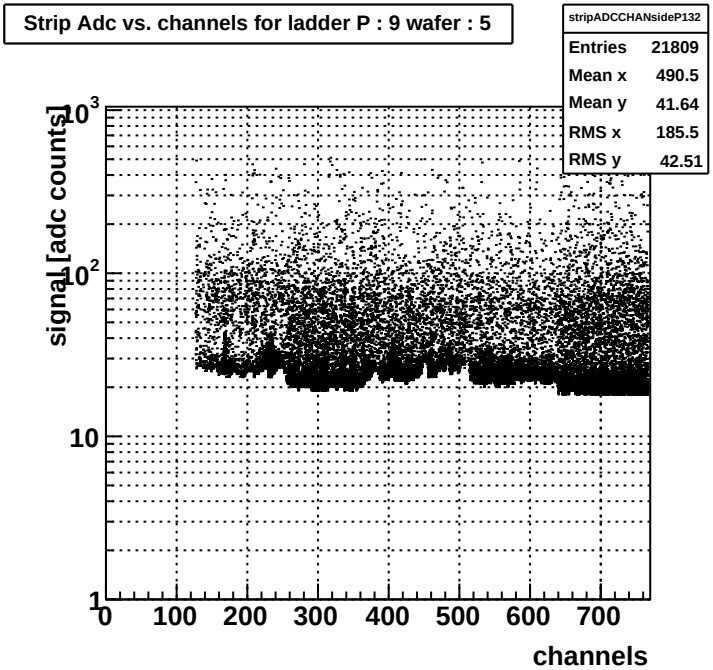

strip ADC for ladder N :9 wafer : 3
adcny
Entries 35846
Mean 38.86
RMS 37.88
signal [adc counts]

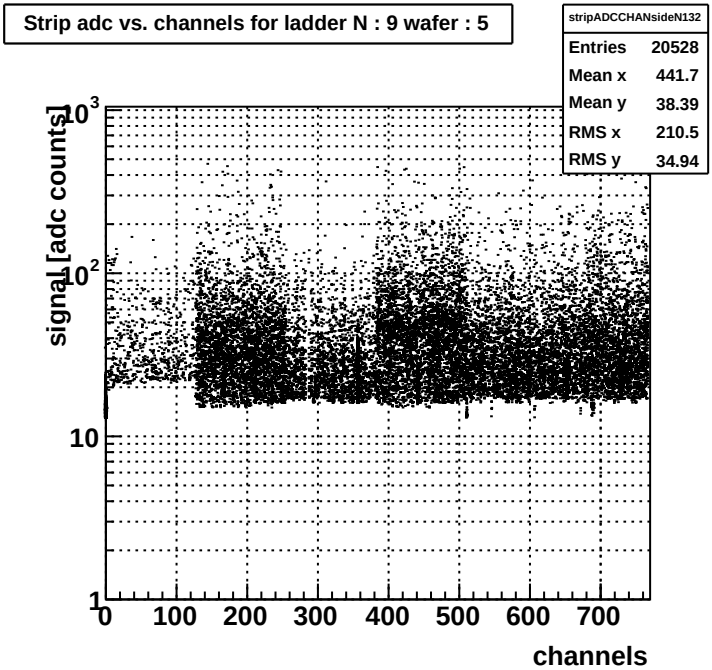

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 19424
Mean x 338.7
Mean y 38.41
RMS x 255
RMS y 37.34
signal [adc counts]
channels

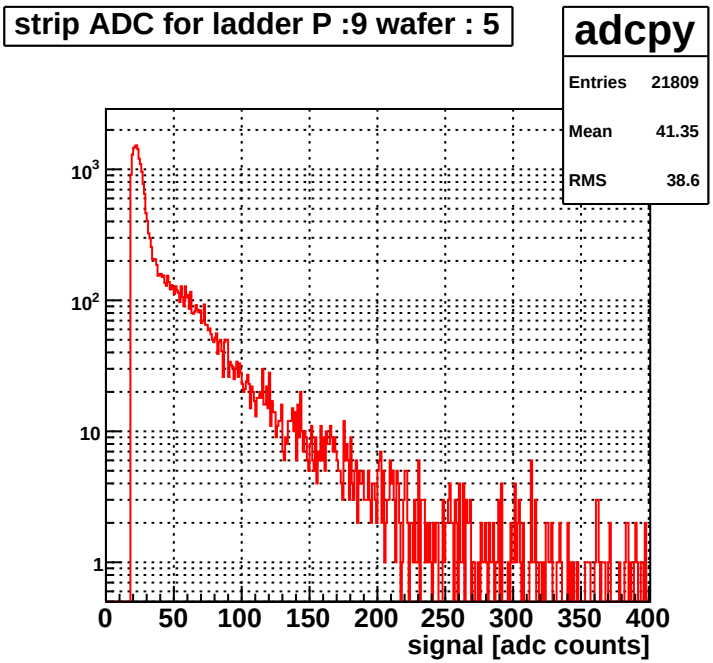

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 31652
Mean x 449.9
Mean y 32.65
RMS x 257.2
RMS y 28.93
signal [adc counts]
channels

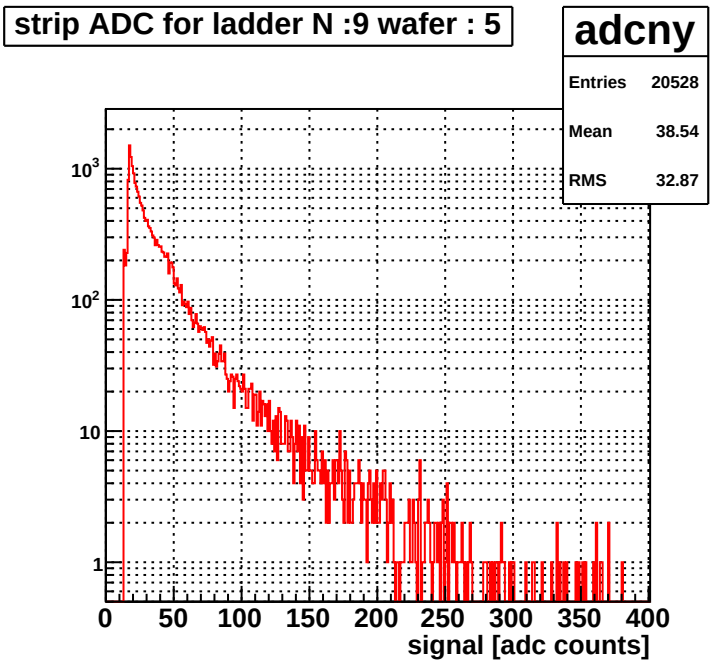

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 19424
Mean 38.38
RMS 34.29
signal [adc counts]

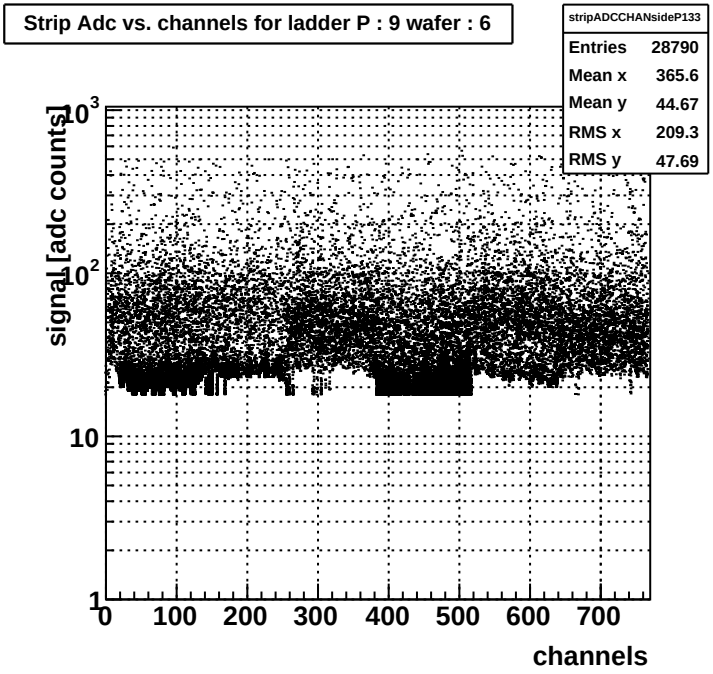

strip ADC for ladder N :9 wafer : 4
adcny
Entries 31652
Mean 33.04
RMS 28.17
signal [adc counts]

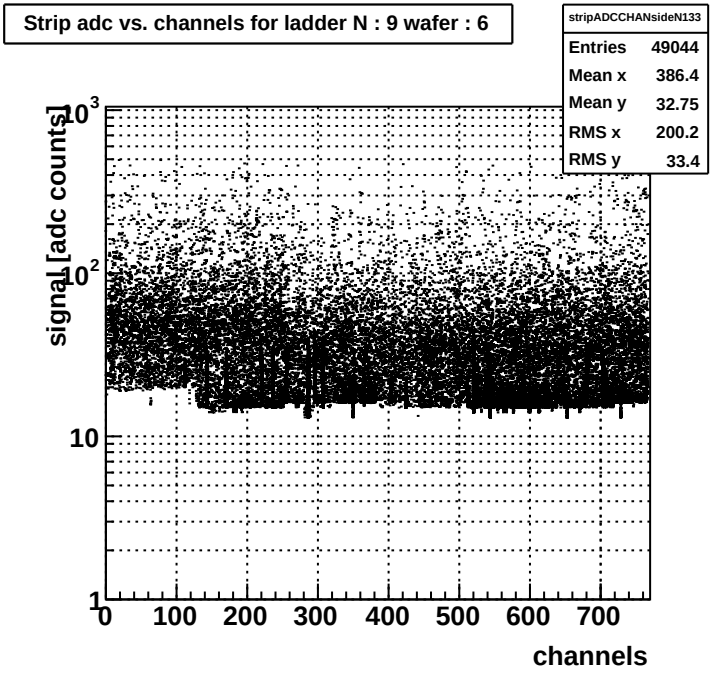

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 21809
Mean x 490.5
Mean y 41.64
RMS x 185.5
RMS y 42.51
signal [adc counts]
channels

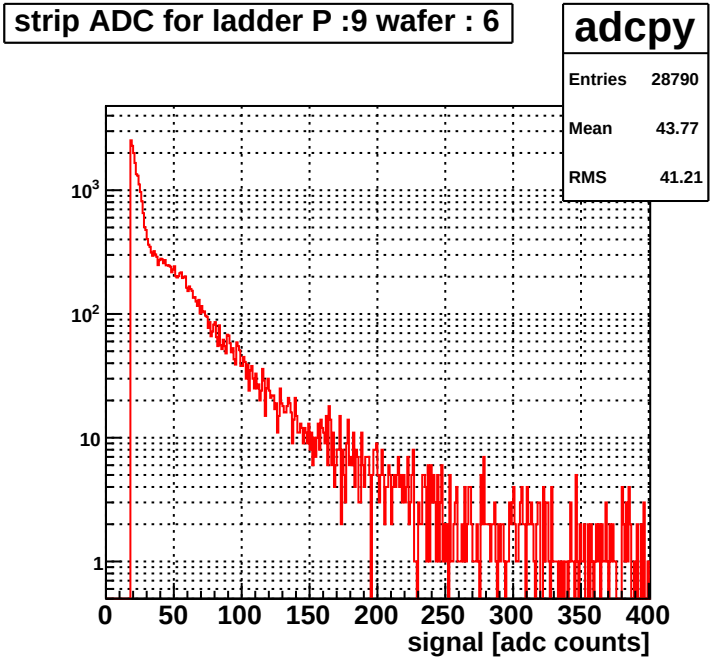

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 20528
Mean x 441.7
Mean y 38.39
RMS x 210.5
RMS y 34.94
signal [adc counts]
channels

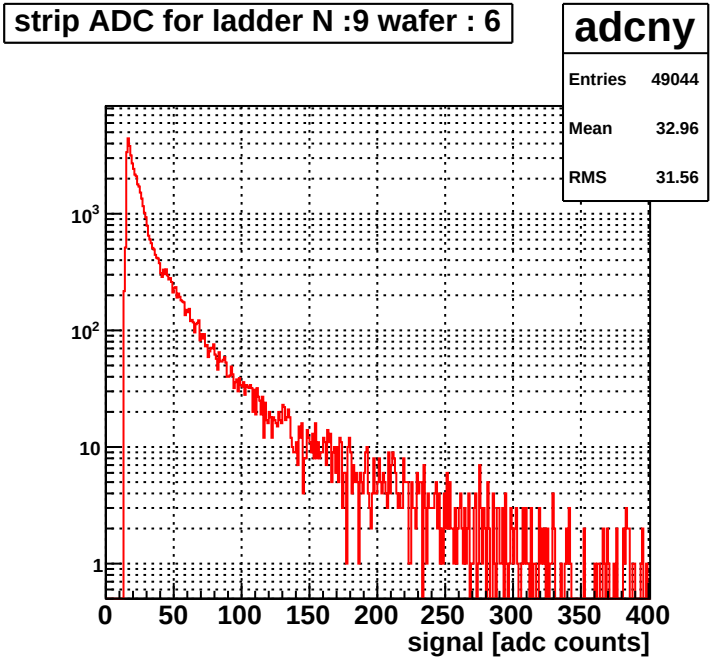

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 21809
Mean 41.35
RMS 38.6
signal [adc counts]

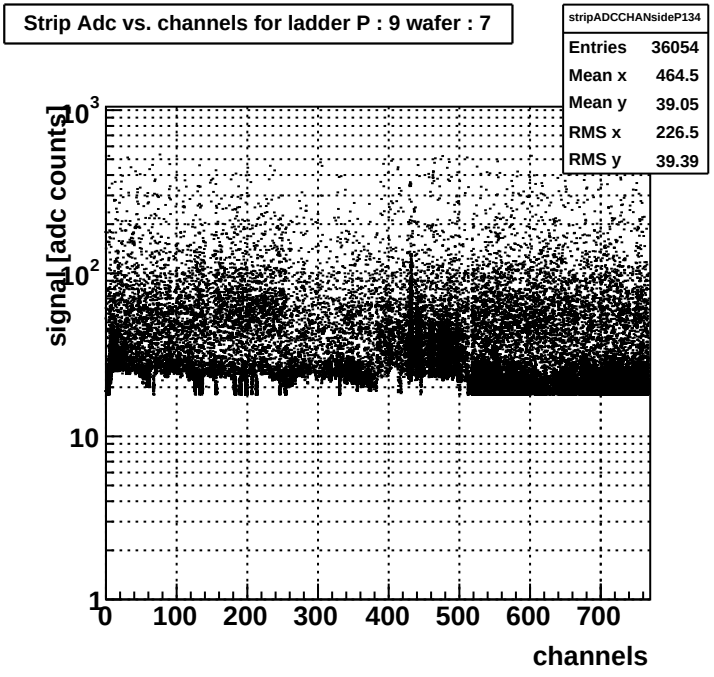

strip ADC for ladder N :9 wafer : 5
adcny
Entries 20528
Mean 38.54
RMS 32.87
signal [adc counts]

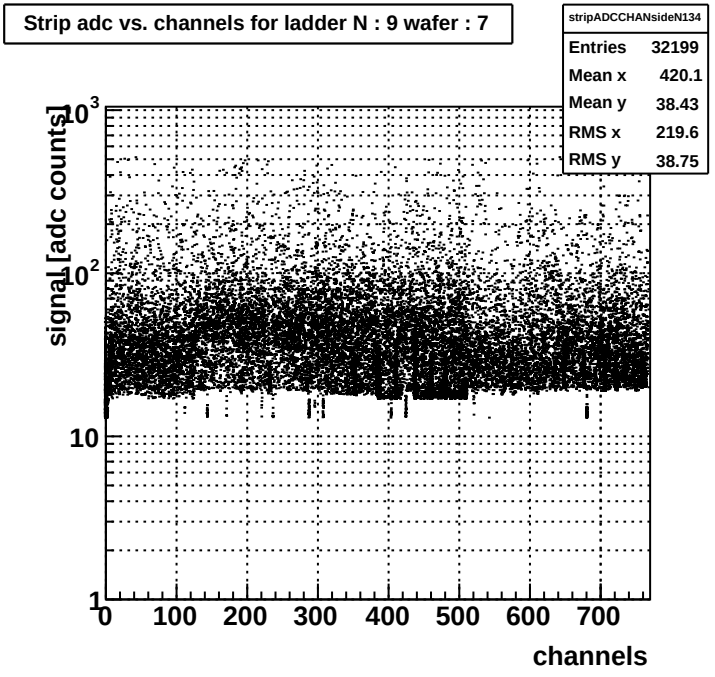

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 28790
Mean x 365.6
Mean y 44.67
RMS x 209.3
RMS y 47.69
signal [adc counts]
channels

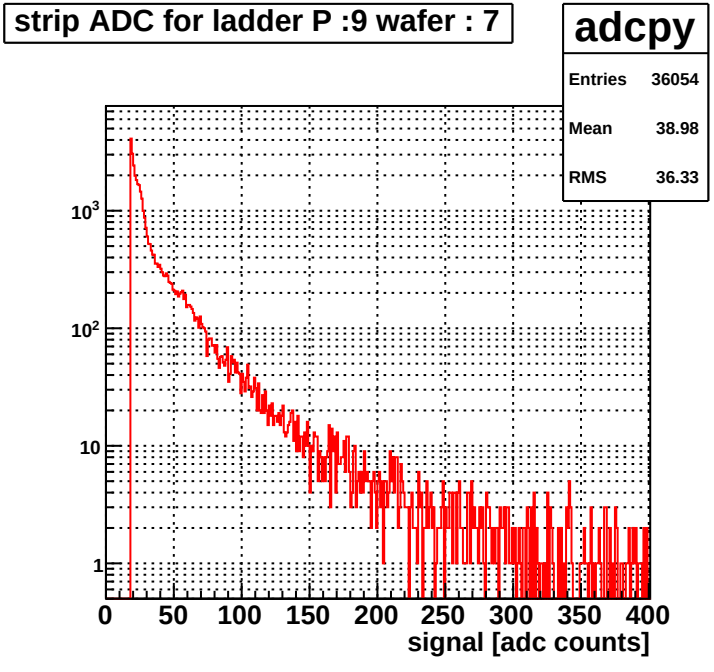

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 49044
Mean x 386.4
Mean y 32.75
RMS x 200.2
RMS y 33.4
signal [adc counts]
channels

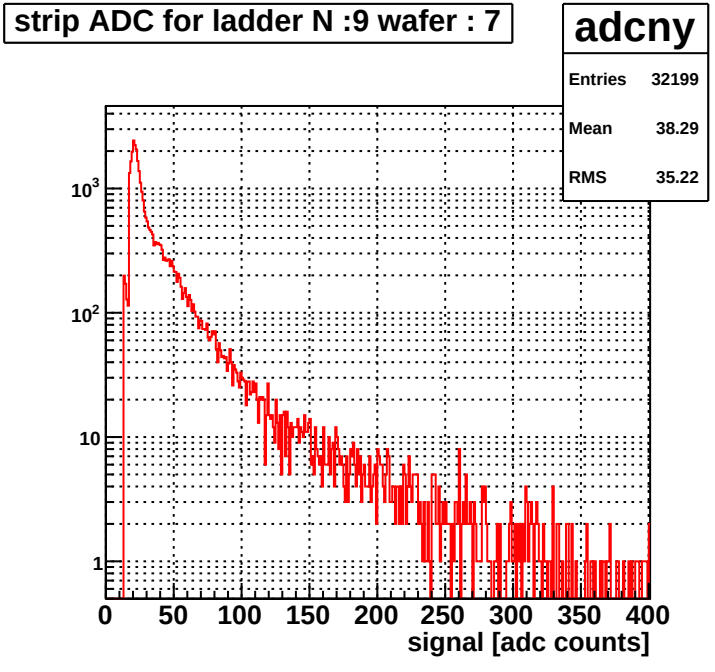

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 28790
Mean 43.77
RMS 41.21
signal [adc counts]

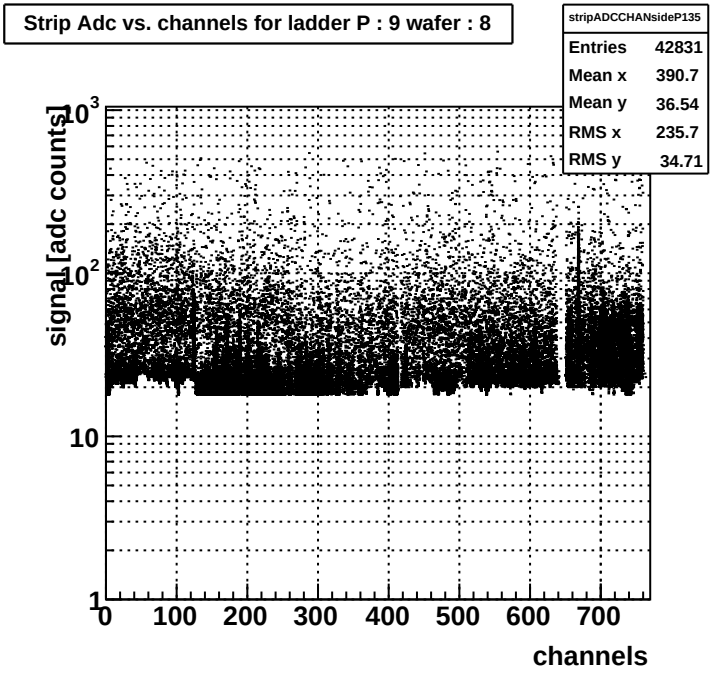

strip ADC for ladder N :9 wafer : 6
adcny
Entries 49044
Mean 32.96
RMS 31.56
signal [adc counts]

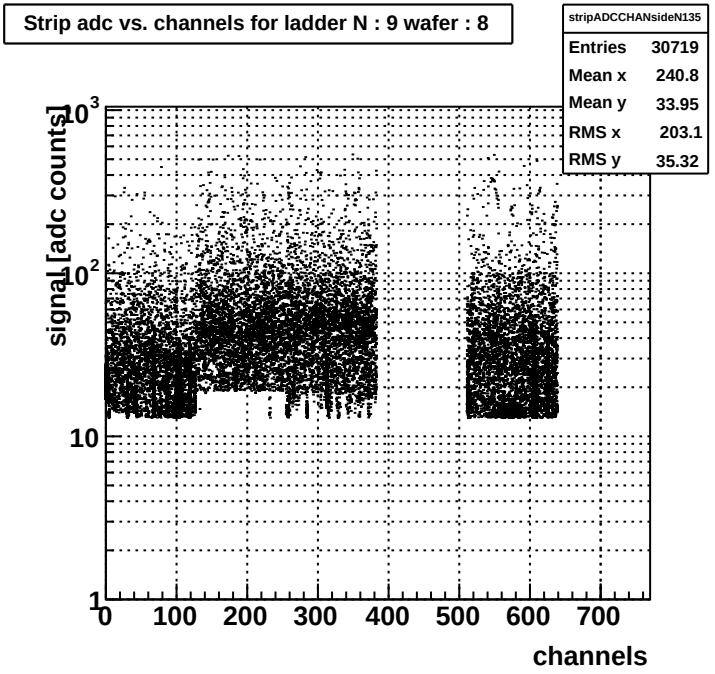

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 36054
Mean x 464.5
Mean y 39.05
RMS x 226.5
RMS y 39.39
signal [adc counts]
channels

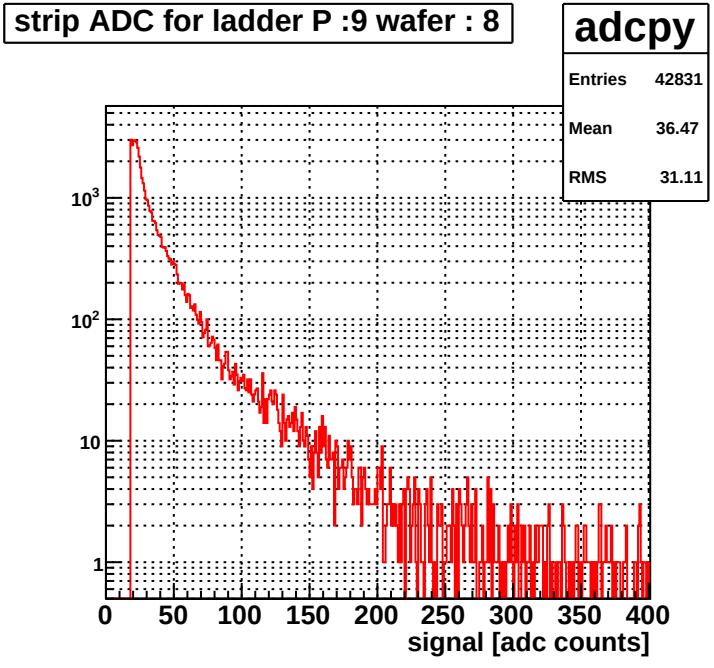

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 32199
Mean x 420.1
Mean y 38.43
RMS x 219.6
RMS y 38.75
signal [adc counts]
channels

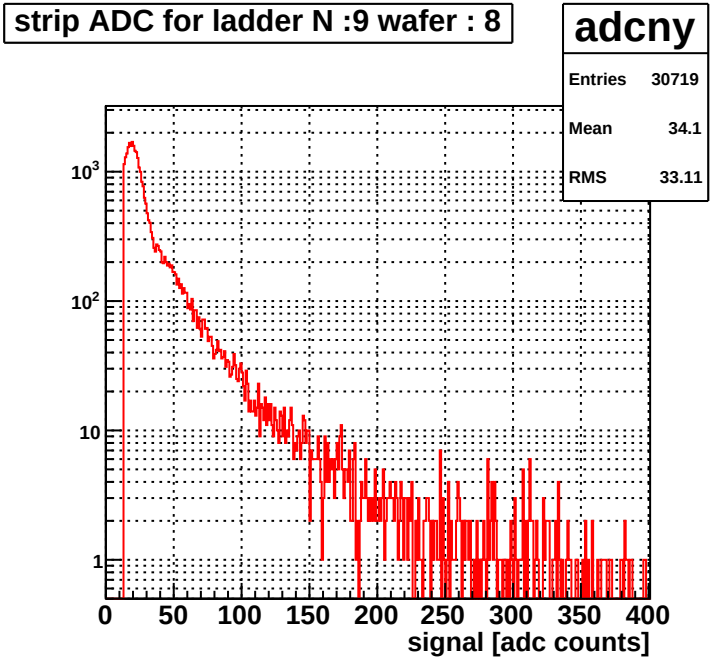

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 36054
Mean 38.98
RMS 36.33
signal [adc counts]

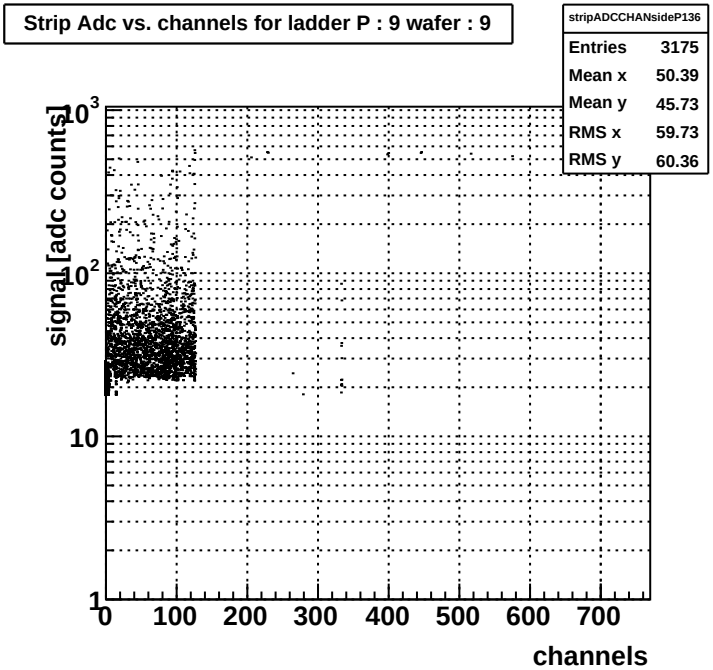

strip ADC for ladder N :9 wafer : 7
adcny
Entries 32199
Mean 38.29
RMS 35.22
signal [adc counts]

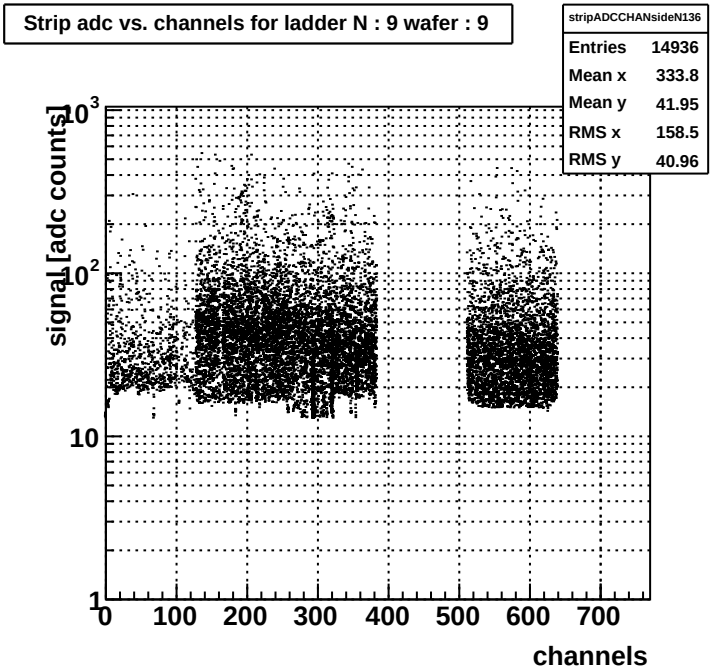

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 42831
Mean x 390.7
Mean y 36.54
RMS x 235.7
RMS y 34.71
signal [adc counts]
channels

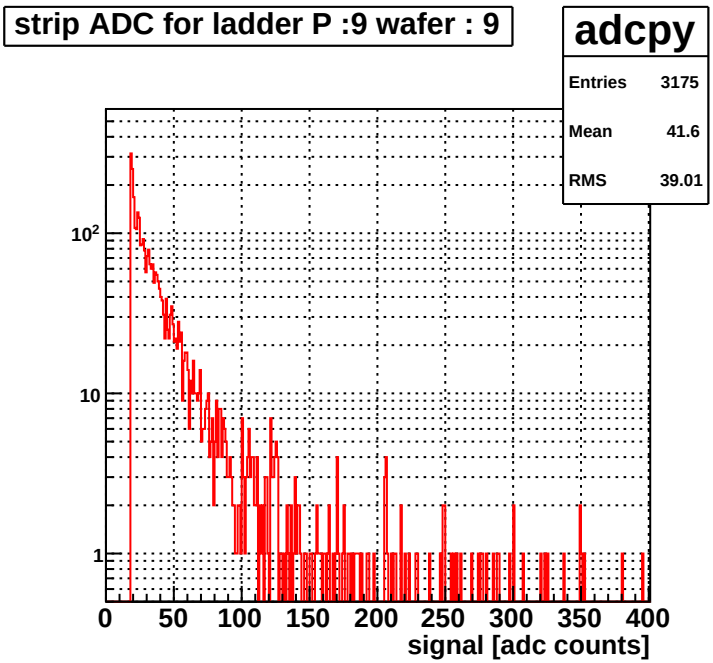

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 30719
Mean x 240.8
Mean y 33.95
RMS x 203.1
RMS y 35.32
signal [adc counts]
channels

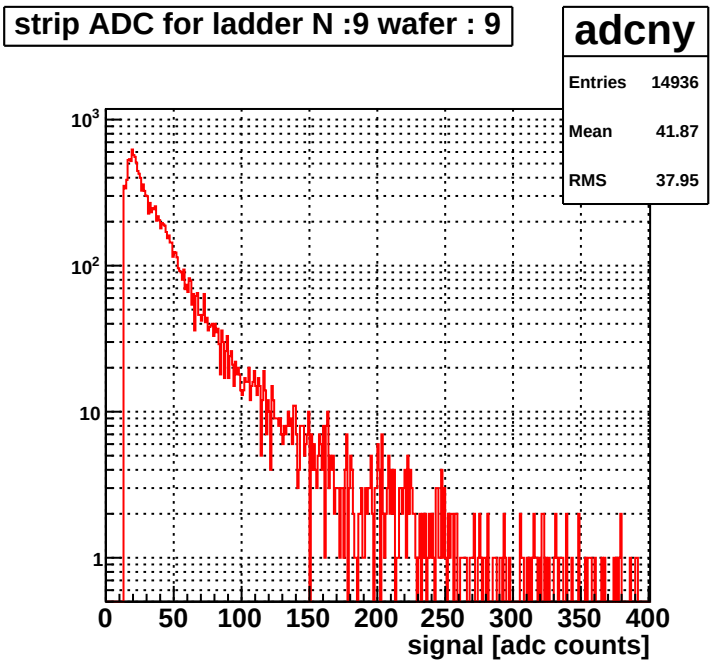

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 42831
Mean 36.47
RMS 31.11
signal [adc counts]

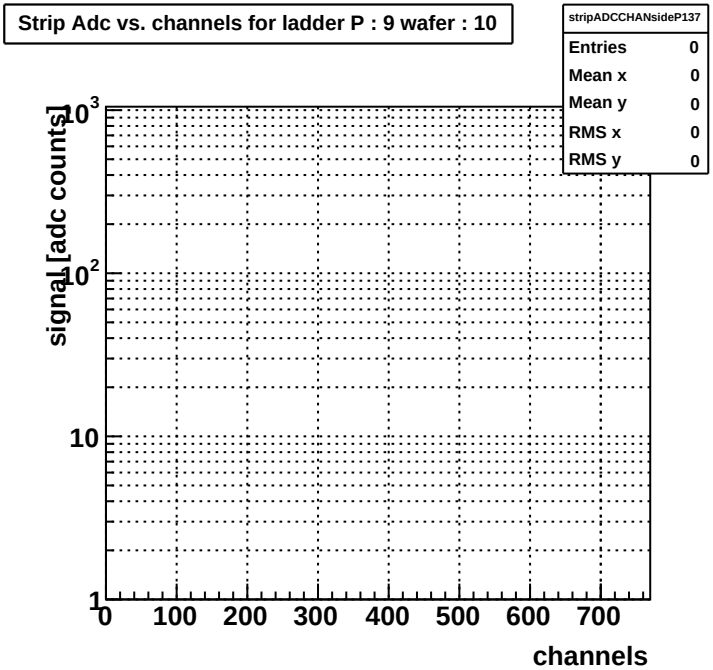

strip ADC for ladder N :9 wafer : 8
adcny
Entries 30719
Mean 34.1
RMS 33.11
signal [adc counts]

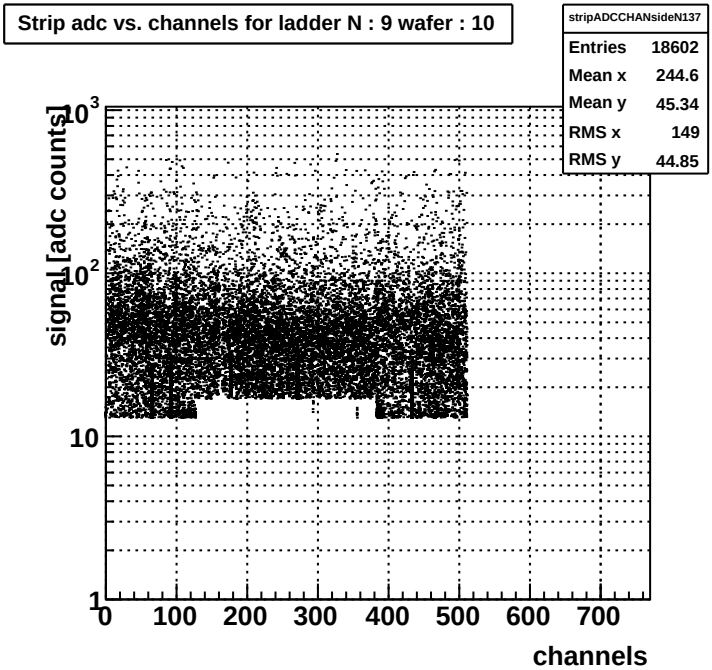

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 3175
Mean x 50.39
Mean y 45.73
RMS x 59.73
RMS y 60.36
signal [adc counts]
channels

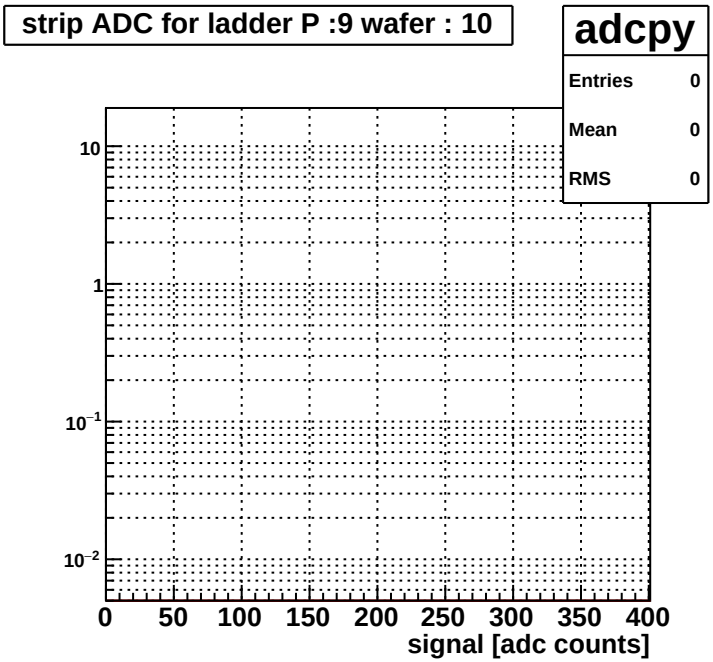

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 14936
Mean x 333.8
Mean y 41.95
RMS x 158.5
RMS y 40.96
signal [adc counts]
channels

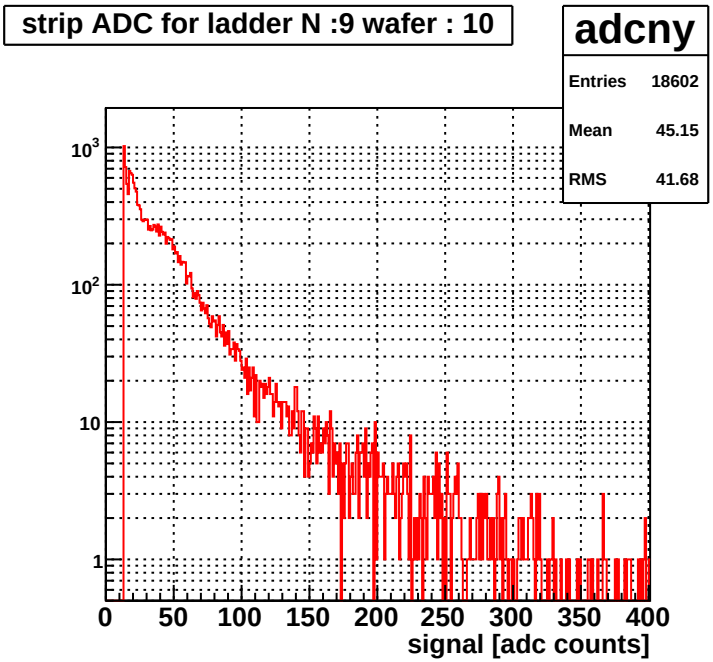

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 3175
Mean 41.6
RMS 39.01
signal [adc counts]

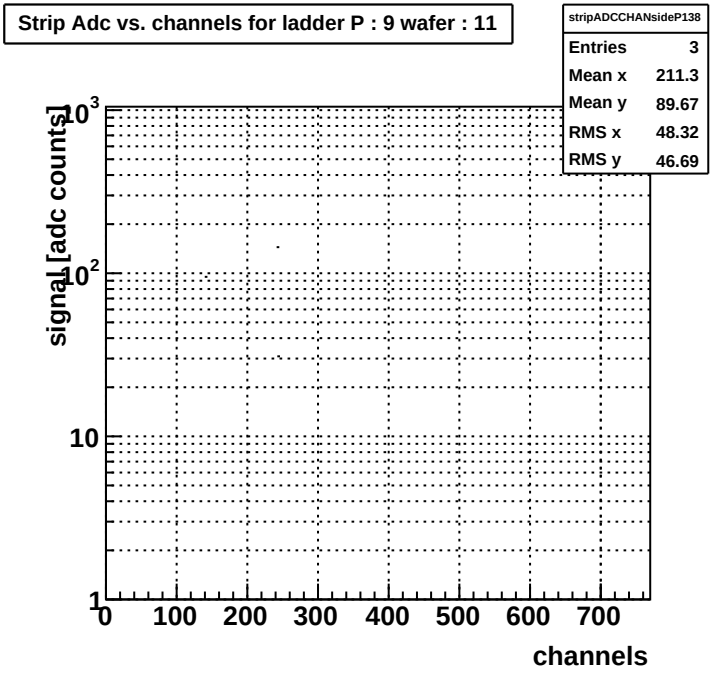

strip ADC for ladder N :9 wafer : 9
adcny
Entries 14936
Mean 41.87
RMS 37.95
signal [adc counts]

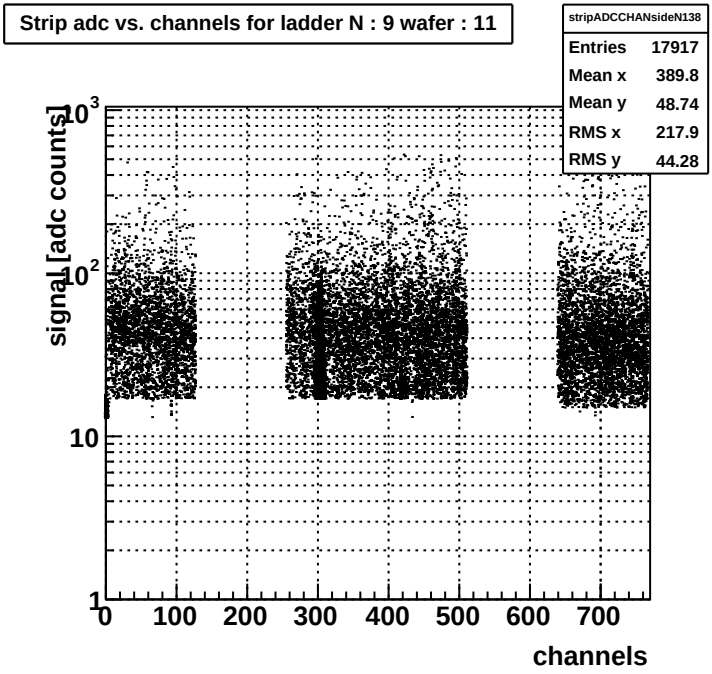

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

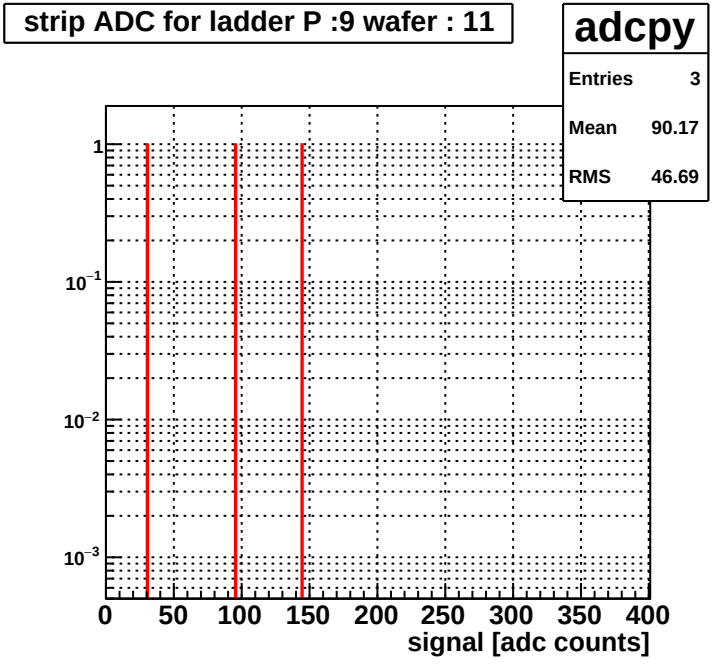

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 18602
Mean x 244.6
Mean y 45.34
RMS x 149
RMS y 44.85
signal [adc counts]
channels

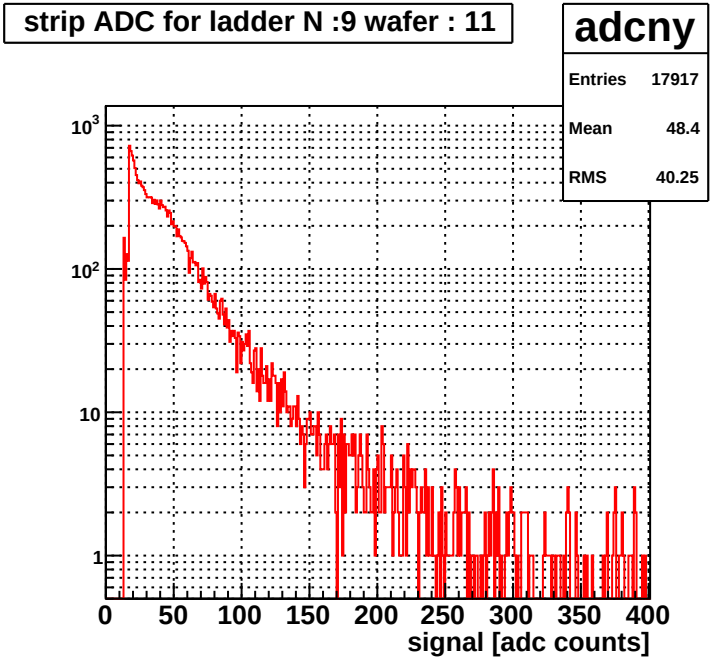

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

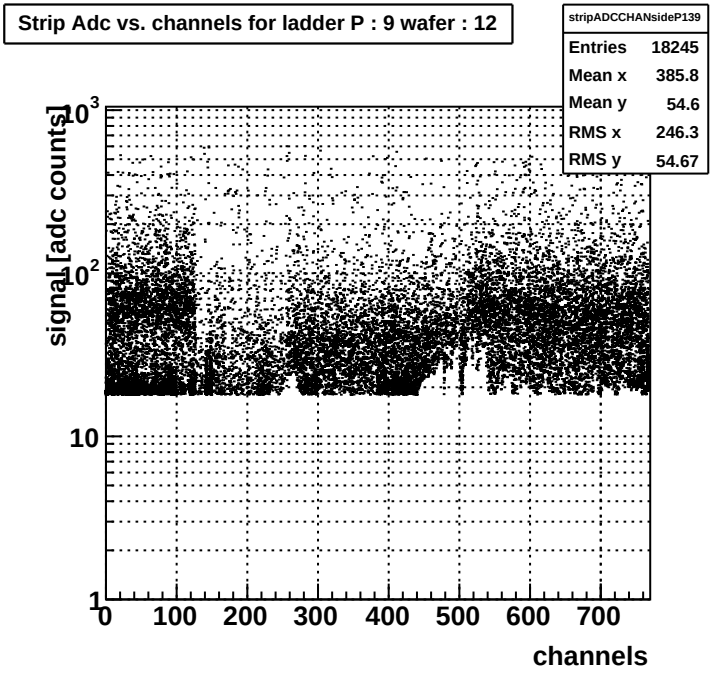

strip ADC for ladder N :9 wafer : 10
adcny
Entries 18602
Mean 45.15
RMS 41.68
signal [adc counts]

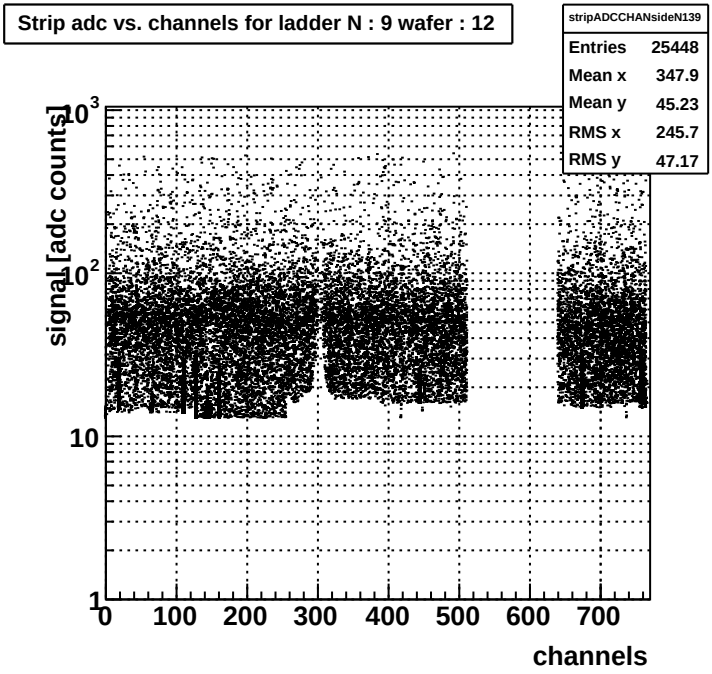

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 3
Mean x 211.3
Mean y 89.67
RMS x 48.32
RMS y 46.69
signal [adc counts]
channels

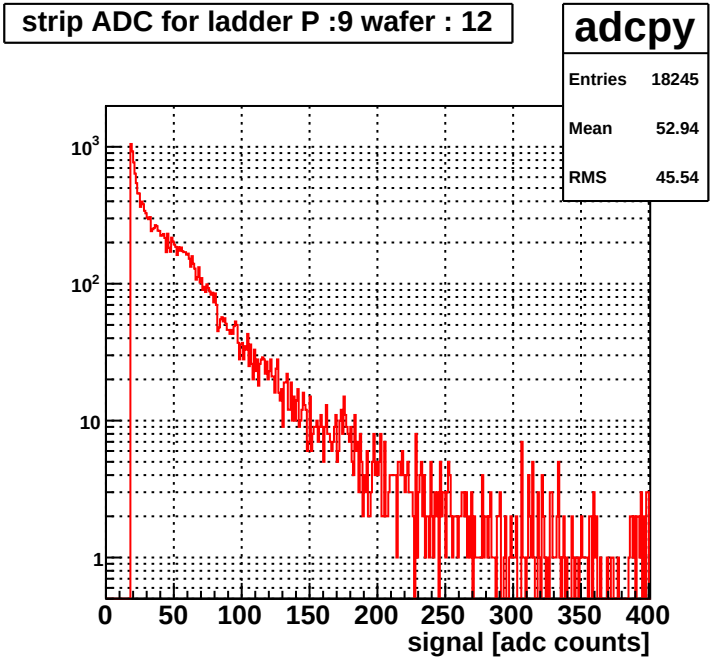

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 17917
Mean x 389.8
Mean y 48.74
RMS x 217.9
RMS y 44.28
signal [adc counts]
channels

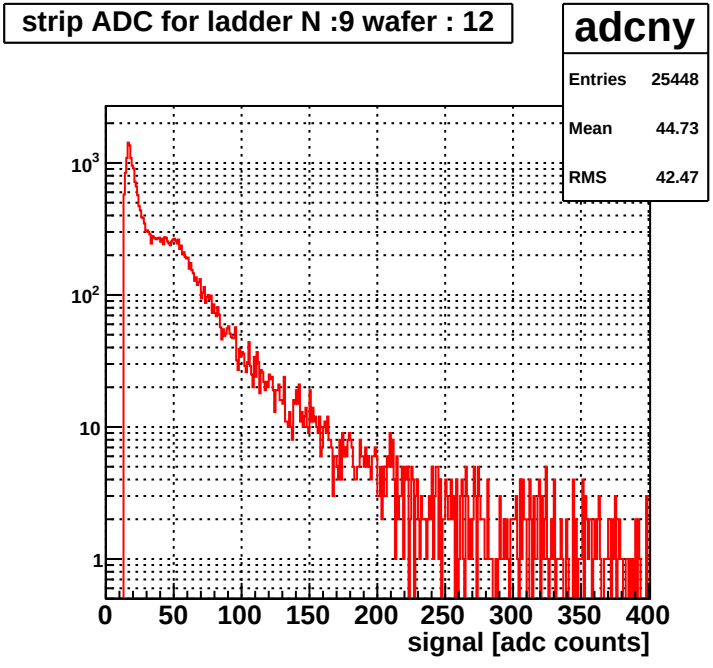

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 3
Mean 90.17
RMS 46.69
signal [adc counts]

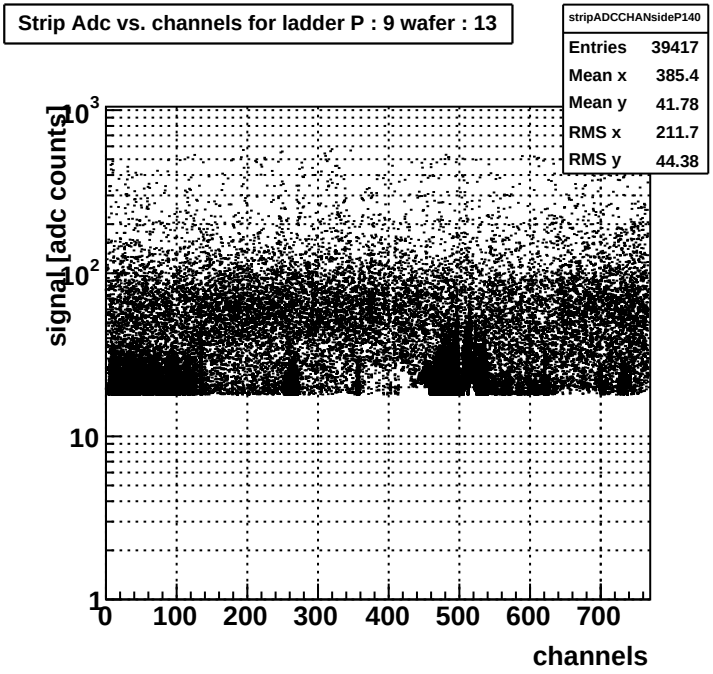

strip ADC for ladder N :9 wafer : 11
adcny
Entries 17917
Mean 48.4
RMS 40.25
signal [adc counts]

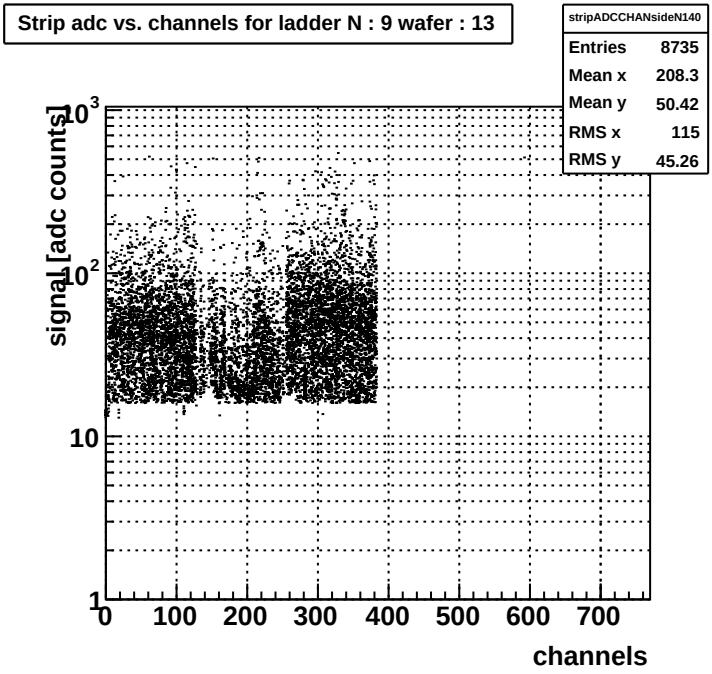

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 18245
Mean x 385.8
Mean y 54.6
RMS x 246.3
RMS y 54.67
signal [adc counts]
channels

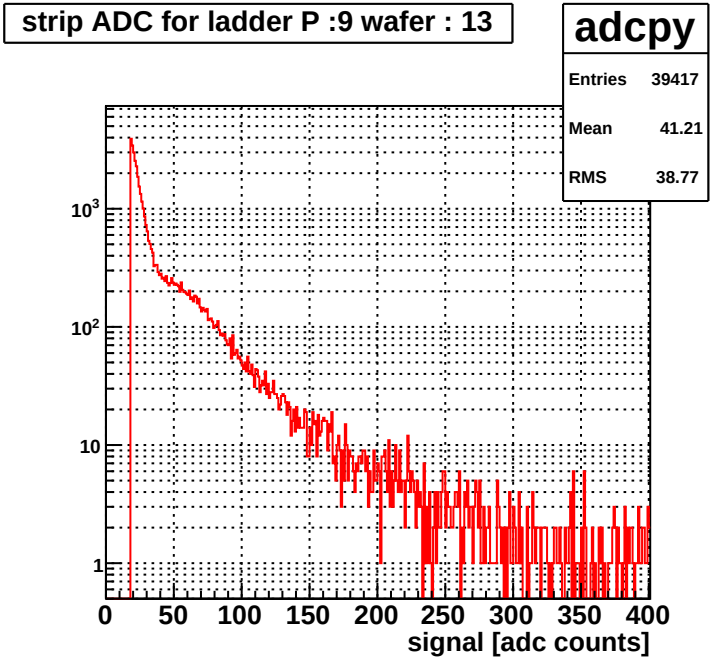

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 25448
Mean x 347.9
Mean y 45.23
RMS x 245.7
RMS y 47.17
signal [adc counts]
channels

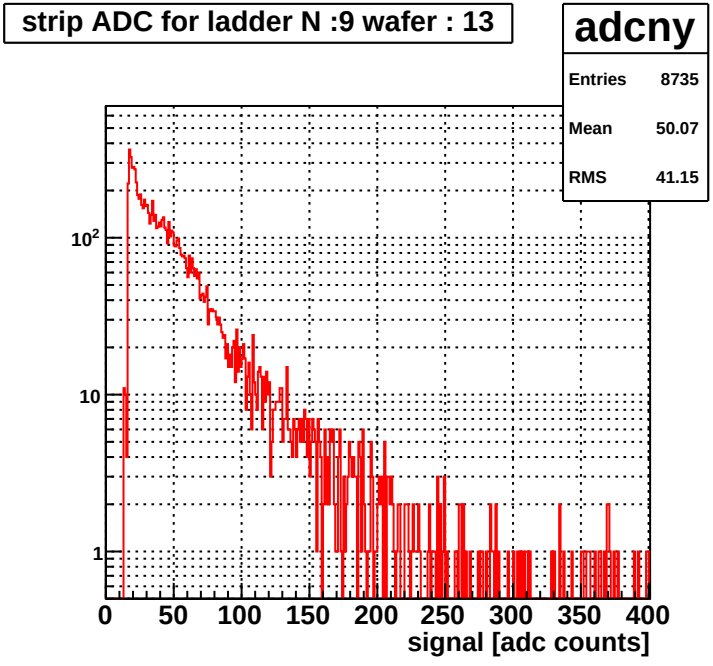

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 18245
Mean 52.94
RMS 45.54
signal [adc counts]

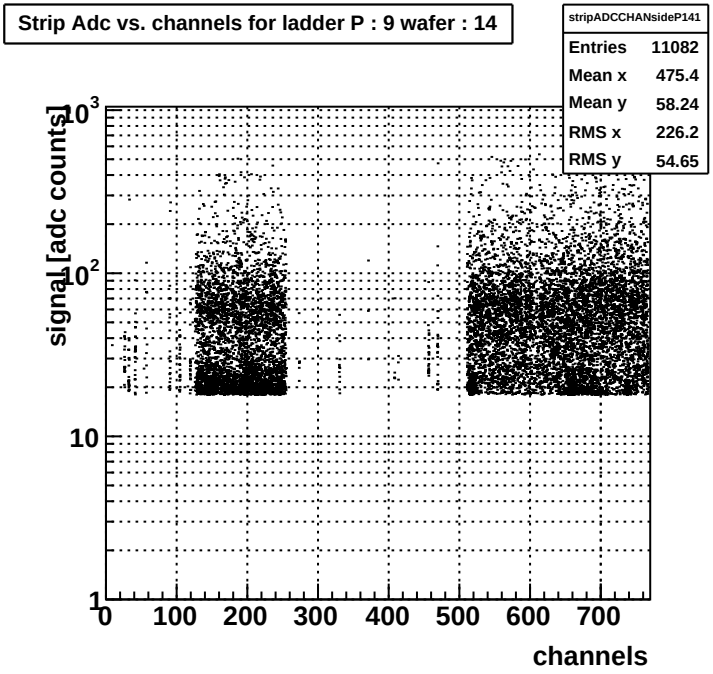

strip ADC for ladder N :9 wafer : 12
adcny
Entries 25448
Mean 44.73
RMS 42.47
signal [adc counts]

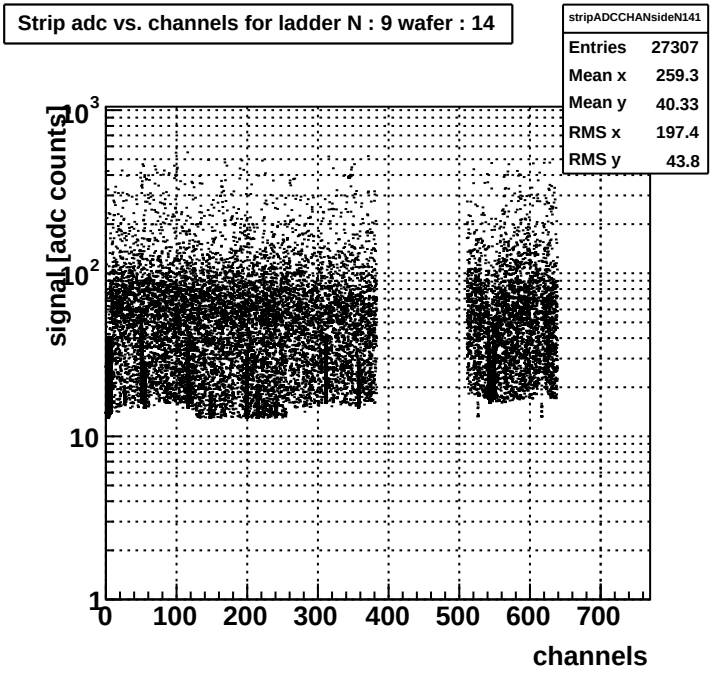

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 39417
Mean x 385.4
Mean y 41.78
RMS x 211.7
RMS y 44.38
signal [adc counts]
channels

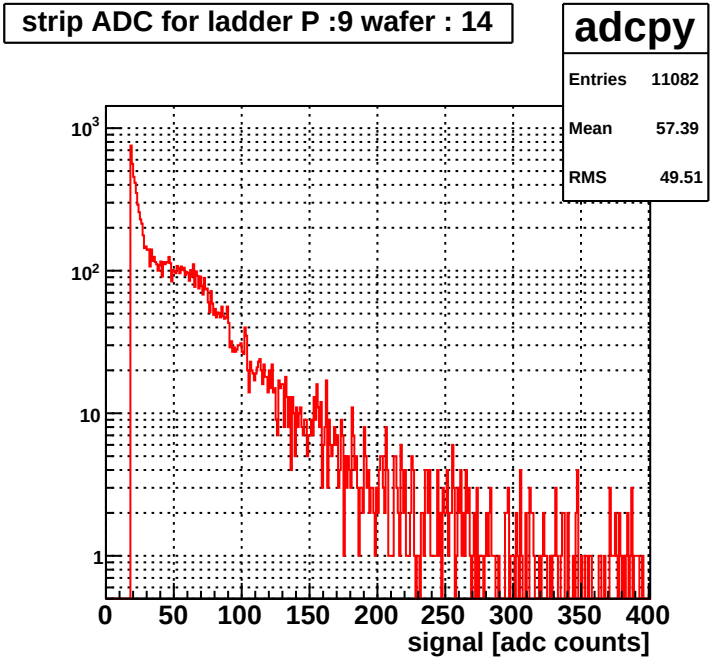

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 8735
Mean x 208.3
Mean y 50.42
RMS x 115
RMS y 45.26
signal [adc counts]
channels

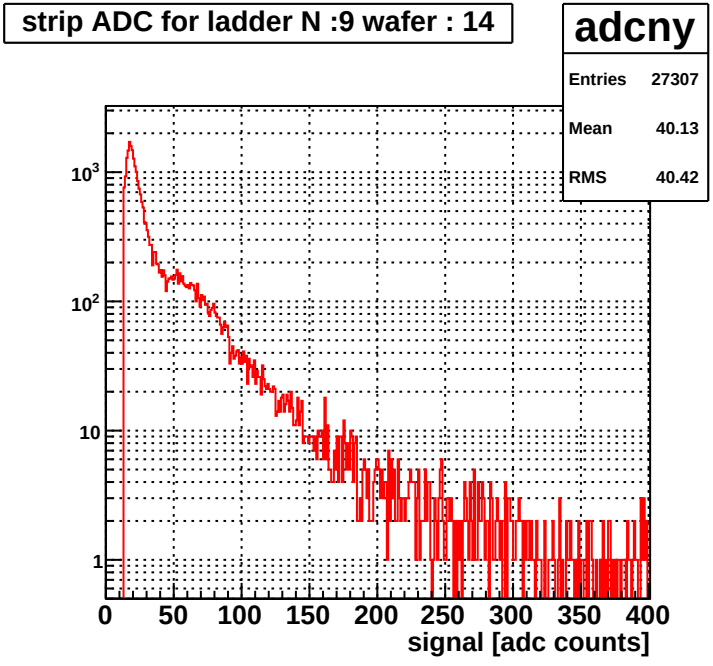

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 39417
Mean 41.21
RMS 38.77
signal [adc counts]

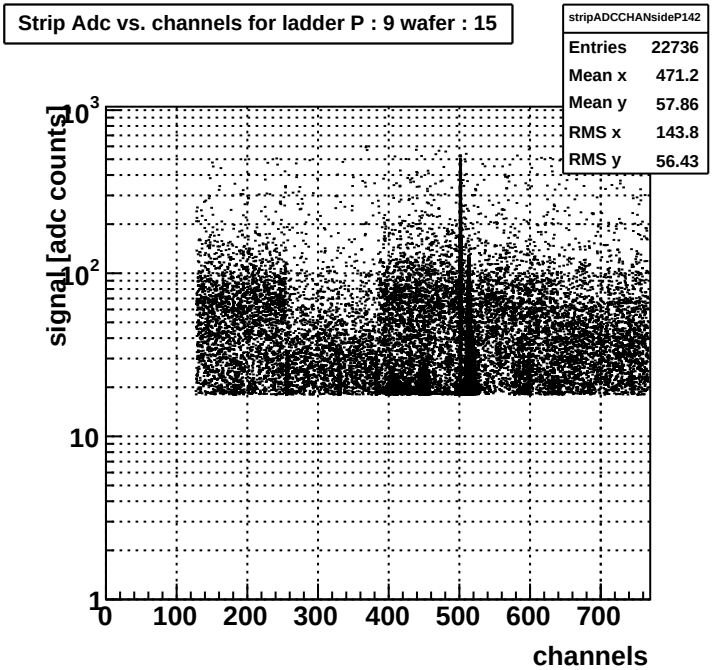

strip ADC for ladder N :9 wafer : 13
adcny
Entries 8735
Mean 50.07
RMS 41.15
signal [adc counts]

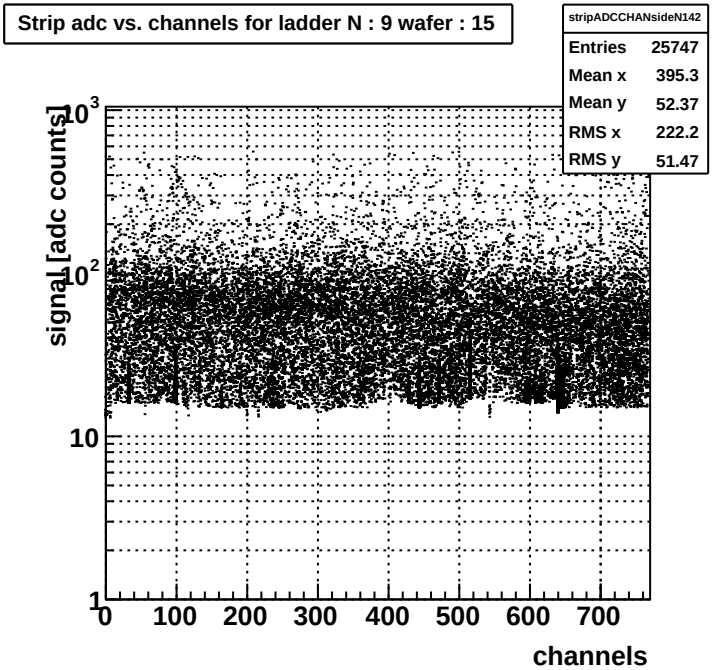

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 11082
Mean x 475.4
Mean y 58.24
RMS x 226.2
RMS y 54.65
signal [adc counts]
channels

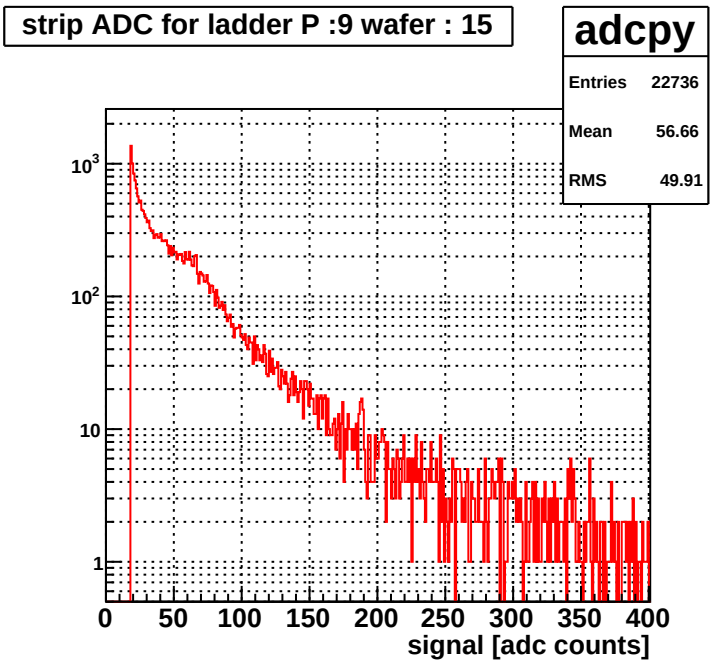

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 27307
Mean x 259.3
Mean y 40.33
RMS x 197.4
RMS y 43.8
signal [adc counts]
channels

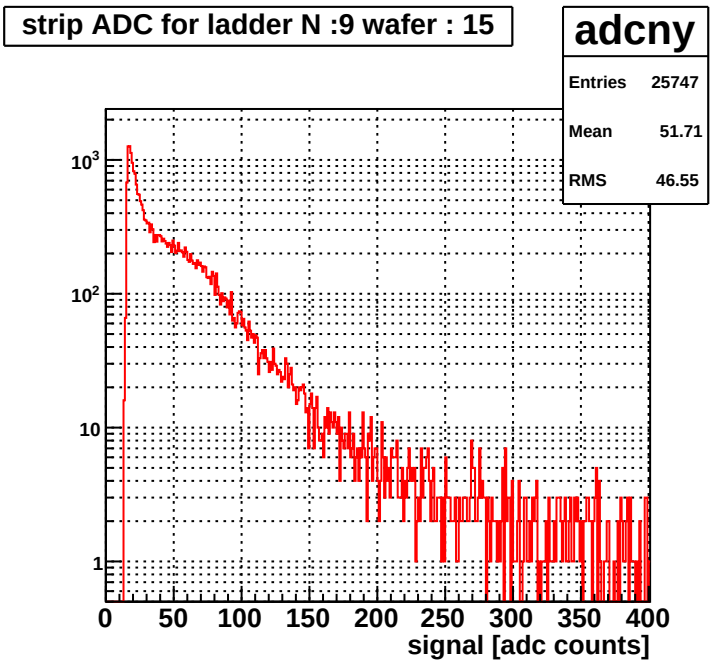

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 11082
Mean 57.39
RMS 49.51
signal [adc counts]

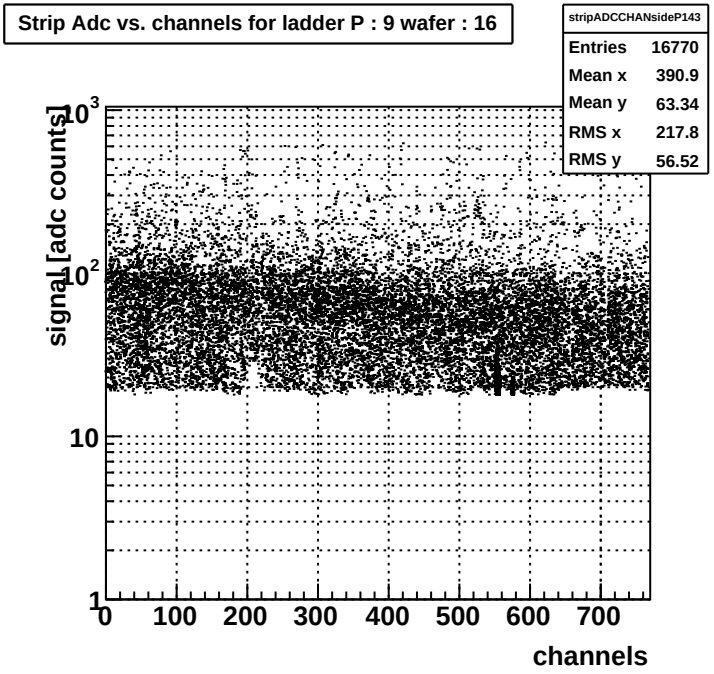

strip ADC for ladder N :9 wafer : 14
adcny
Entries 27307
Mean 40.13
RMS 40.42
signal [adc counts]

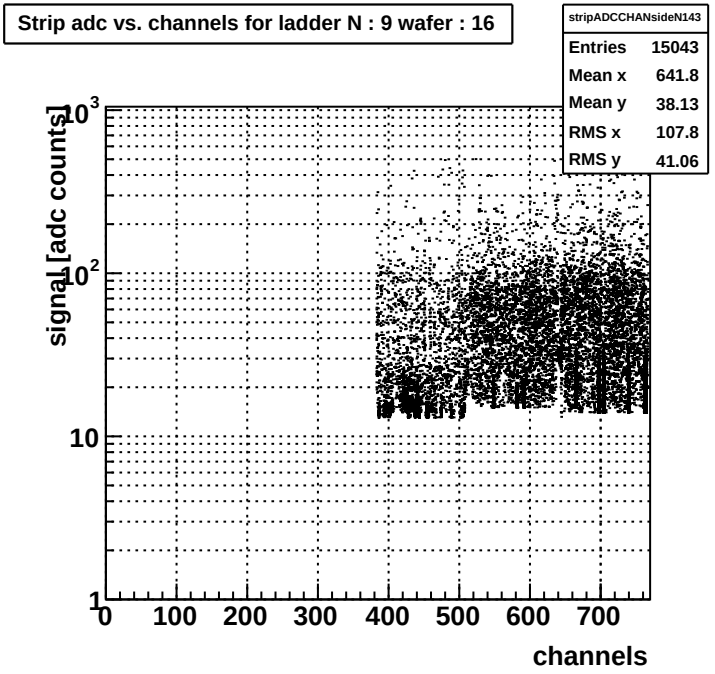

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 22736
Mean x 471.2
Mean y 57.86
RMS x 143.8
RMS y 56.43
signal [adc counts]
channels

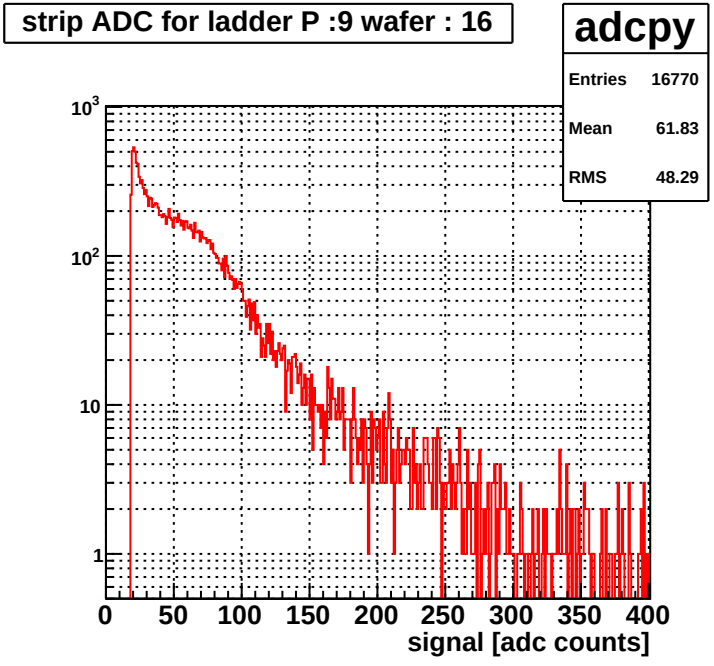

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 25747
Mean x 395.3
Mean y 52.37
RMS x 222.2
RMS y 51.47
signal [adc counts]
channels

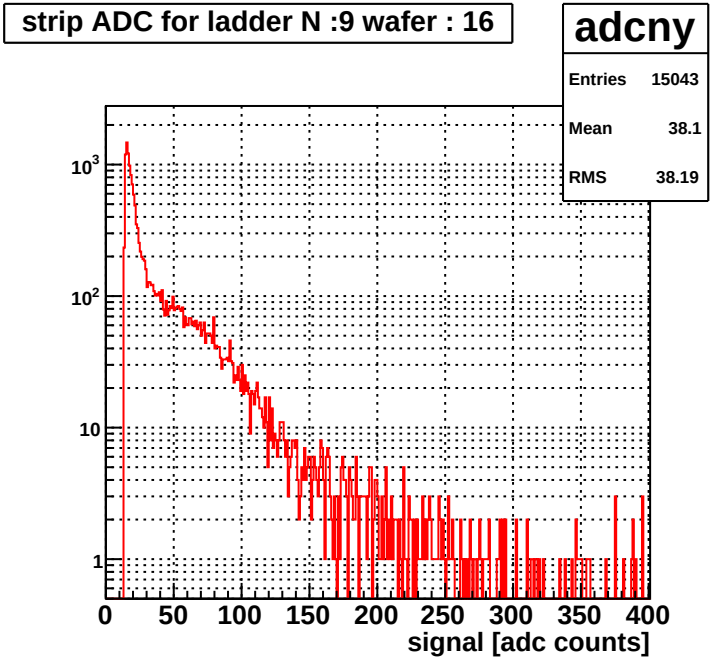

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 22736
Mean 56.66
RMS 49.91
signal [adc counts]

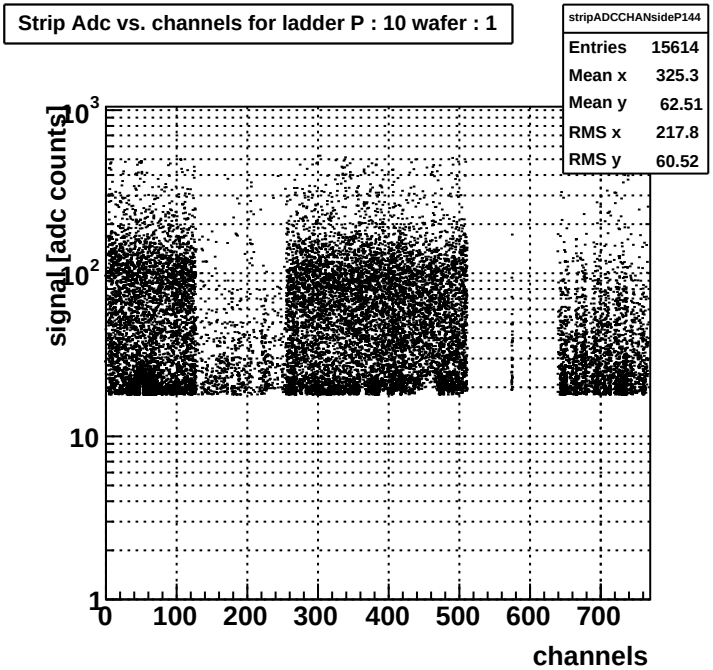

strip ADC for ladder N :9 wafer : 15
adcny
Entries 25747
Mean 51.71
RMS 46.55
signal [adc counts]

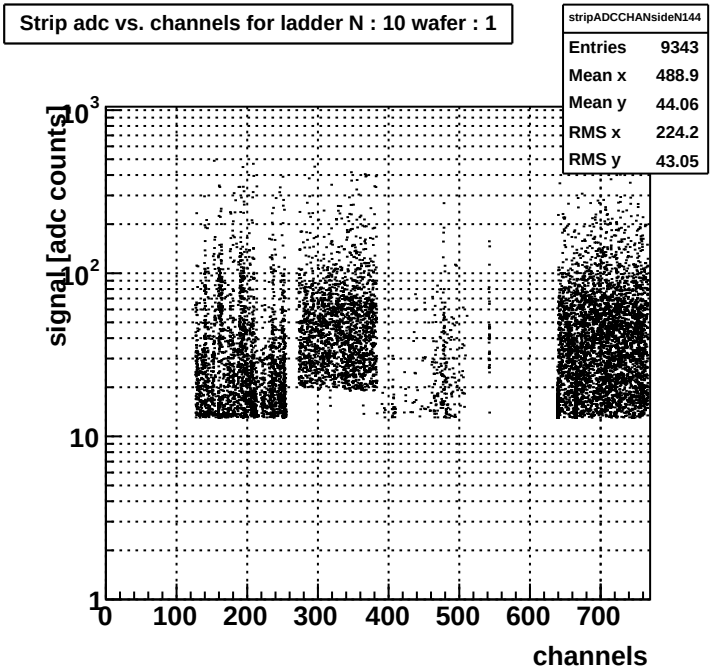

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 16770
Mean x 390.9
Mean y 63.34
RMS x 217.8
RMS y 56.52
signal [adc counts]
channels

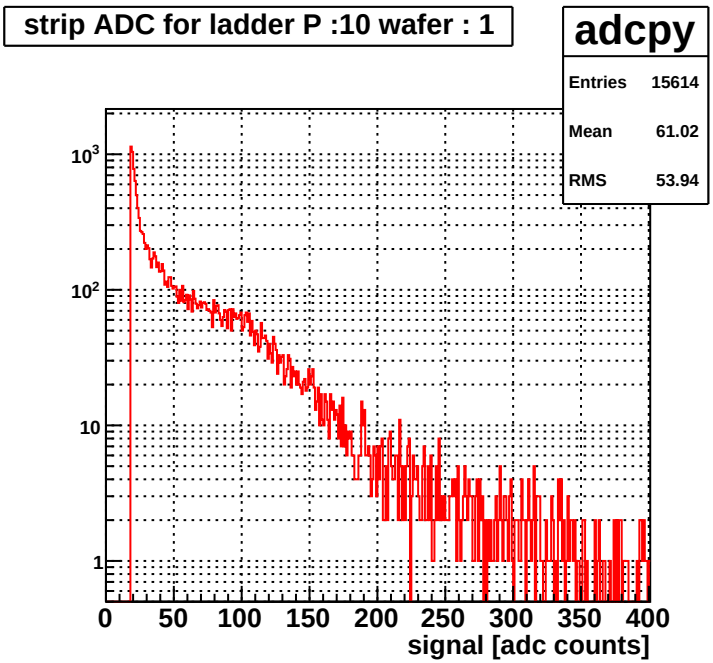

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 15043
Mean x 641.8
Mean y 38.13
RMS x 107.8
RMS y 41.06
signal [adc counts]
channels

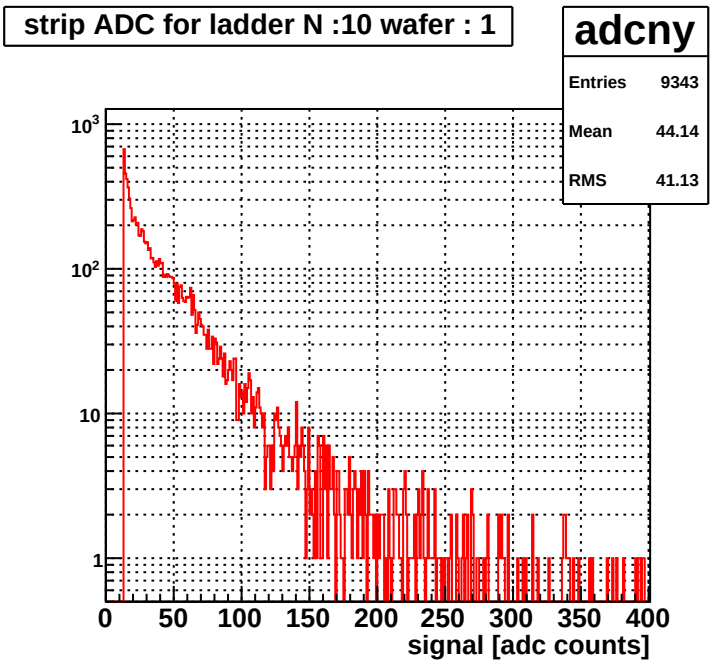

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 16770
Mean 61.83
RMS 48.29
signal [adc counts]

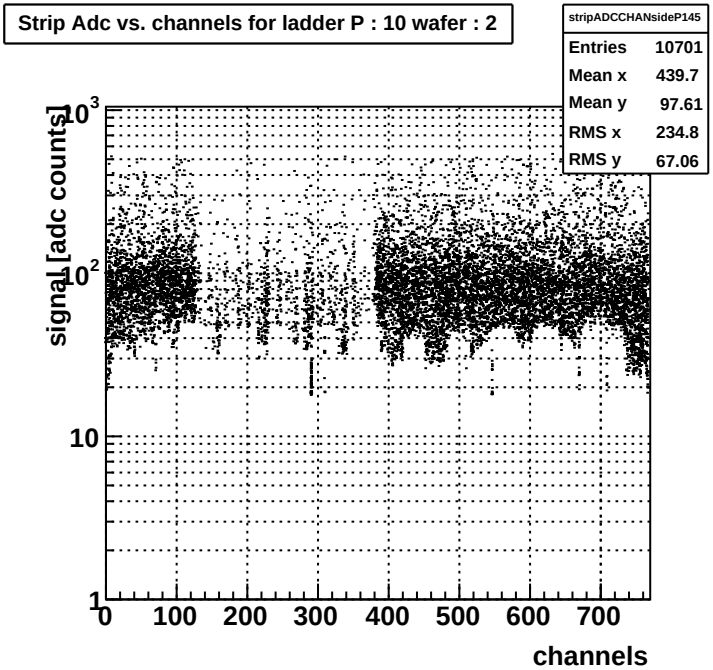

strip ADC for ladder N :9 wafer : 16
adcny
Entries 15043
Mean 38.1
RMS 38.19
signal [adc counts]

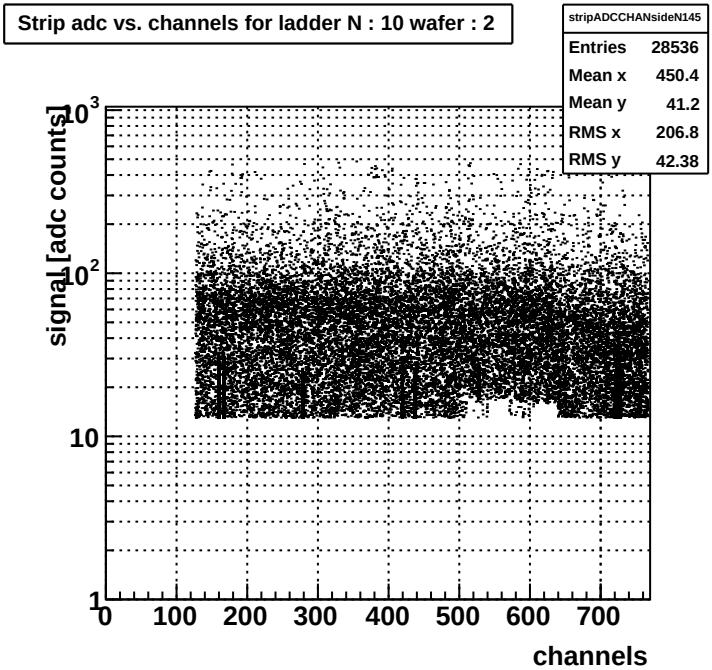

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 15614
Mean x 325.3
Mean y 62.51
RMS x 217.8
RMS y 60.52
signal [adc counts]
channels

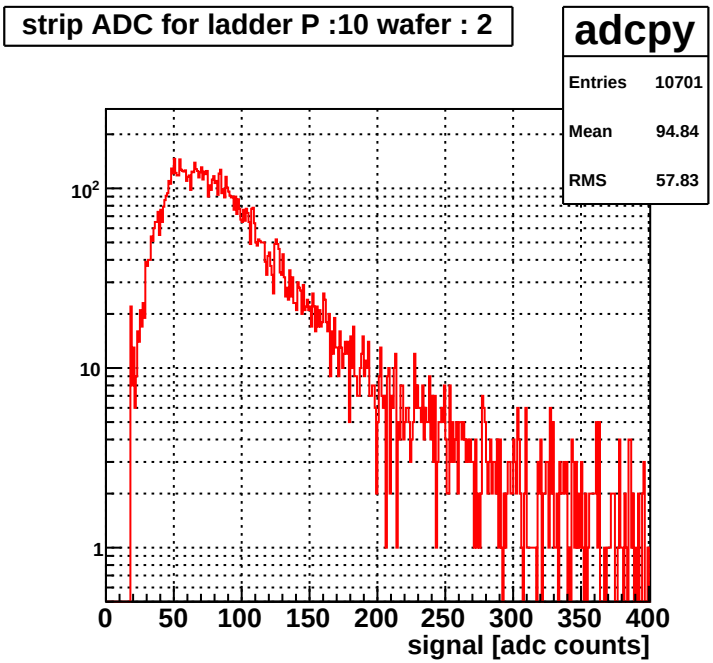

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 9343
Mean x 488.9
Mean y 44.06
RMS x 224.2
RMS y 43.05
signal [adc counts]
channels

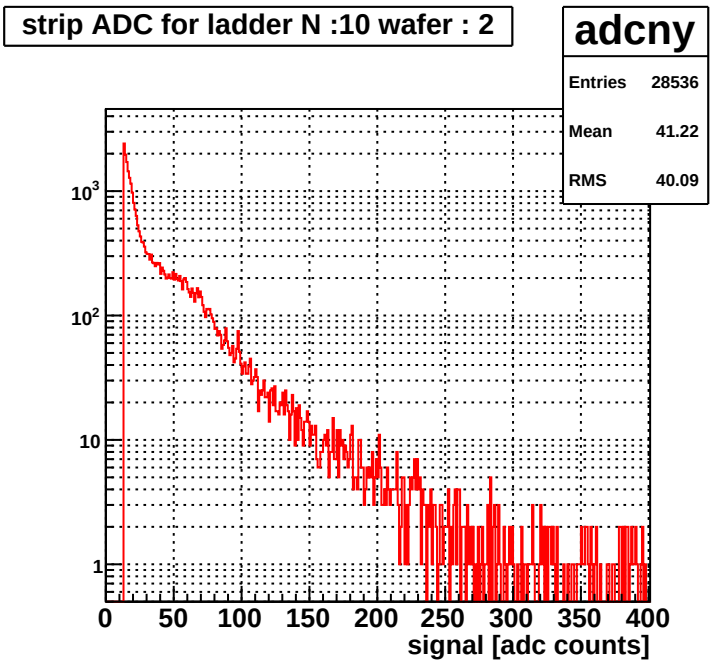

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 15614
Mean 61.02
RMS 53.94
signal [adc counts]

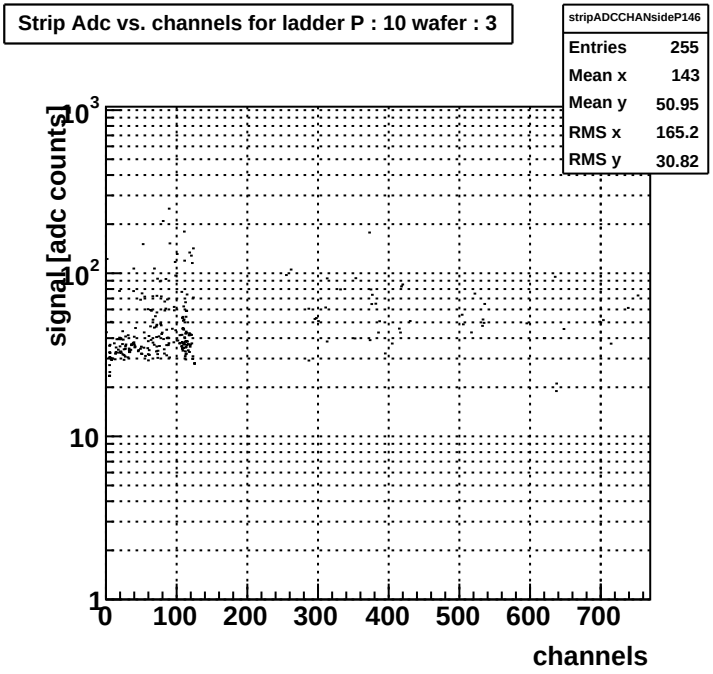

strip ADC for ladder N :10 wafer : 1
adcny
Entries 9343
Mean 44.14
RMS 41.13
signal [adc counts]

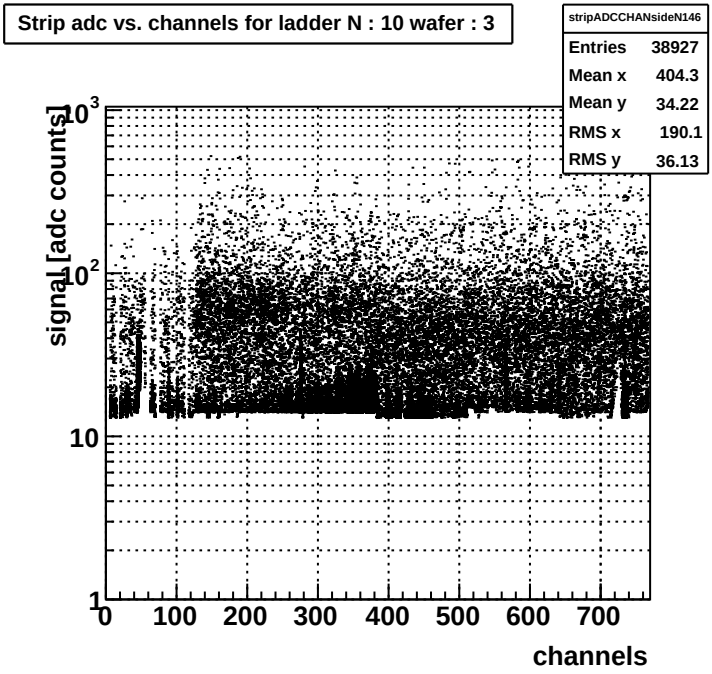

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 10701
Mean x 439.7
Mean y 97.61
RMS x 234.8
RMS y 67.06
signal [adc counts]
channels

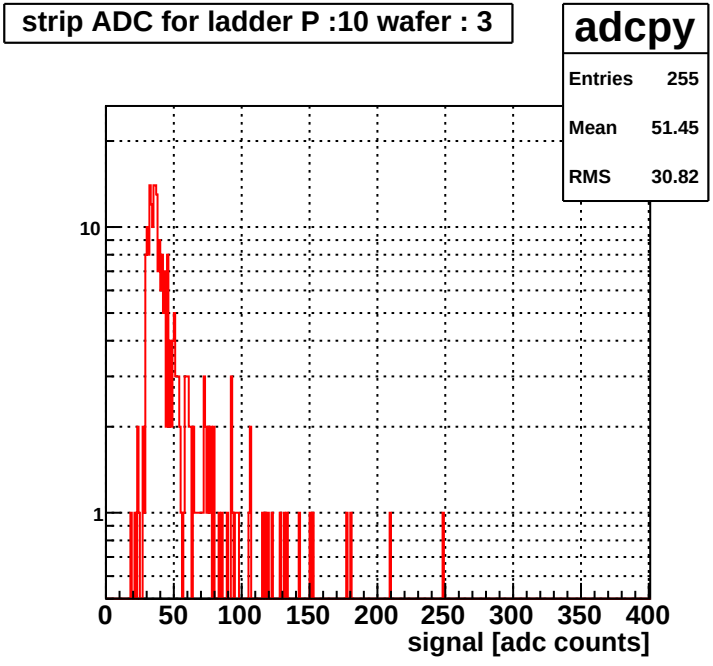

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 28536
Mean x 450.4
Mean y 41.2
RMS x 206.8
RMS y 42.38
signal [adc counts]
channels

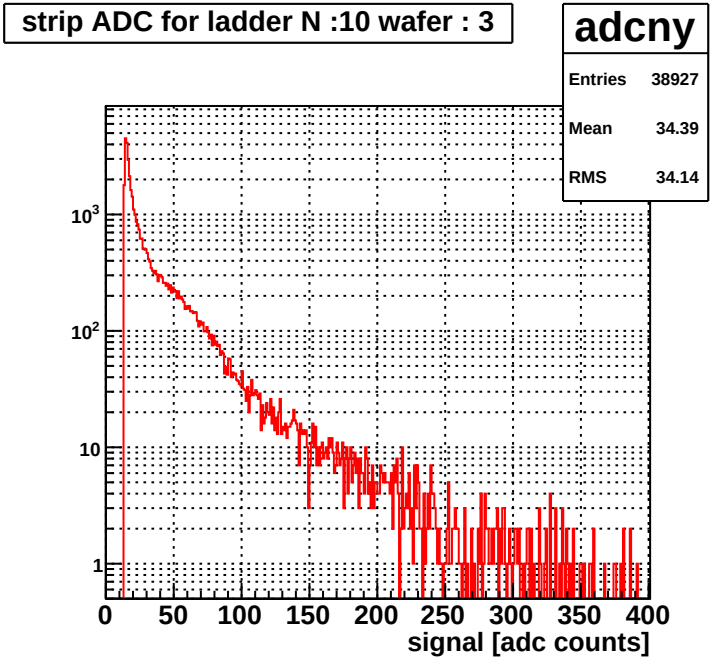

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 10701
Mean 94.84
RMS 57.83
signal [adc counts]

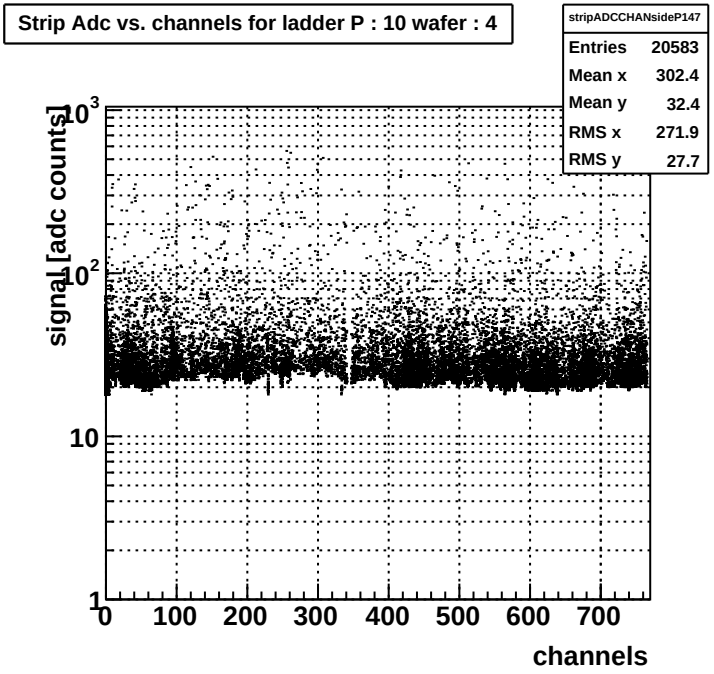

strip ADC for ladder N :10 wafer : 2
adcny
Entries 28536
Mean 41.22
RMS 40.09
signal [adc counts]

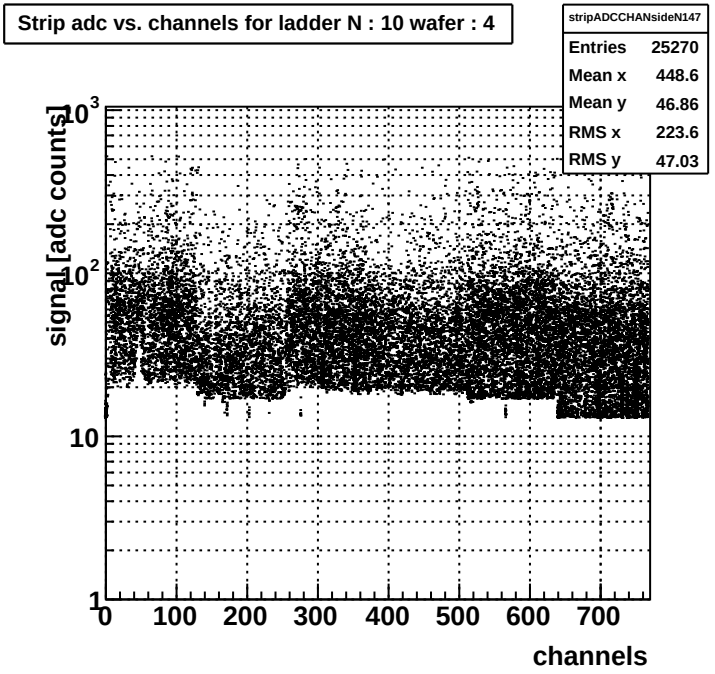

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 255
Mean x 143
Mean y 50.95
RMS x 165.2
RMS y 30.82
signal [adc counts]
channels

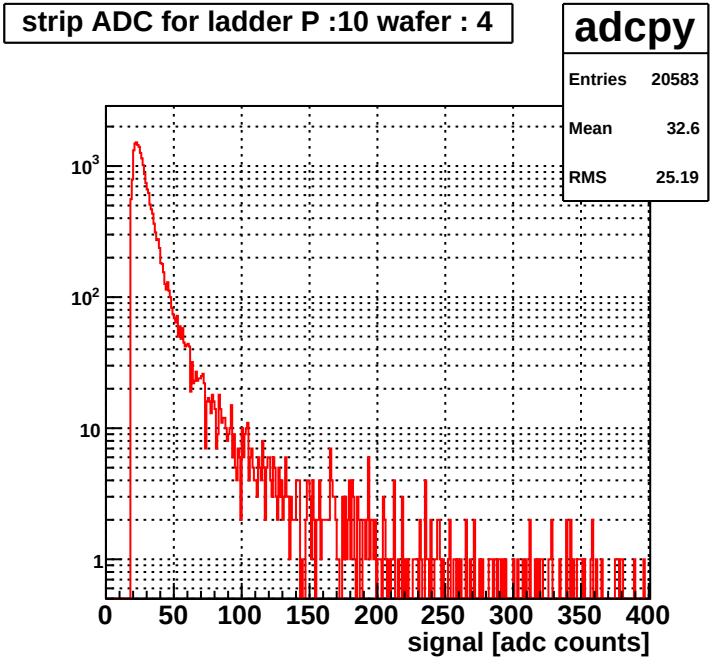

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 38927
Mean x 404.3
Mean y 34.22
RMS x 190.1
RMS y 36.13
signal [adc counts]
channels

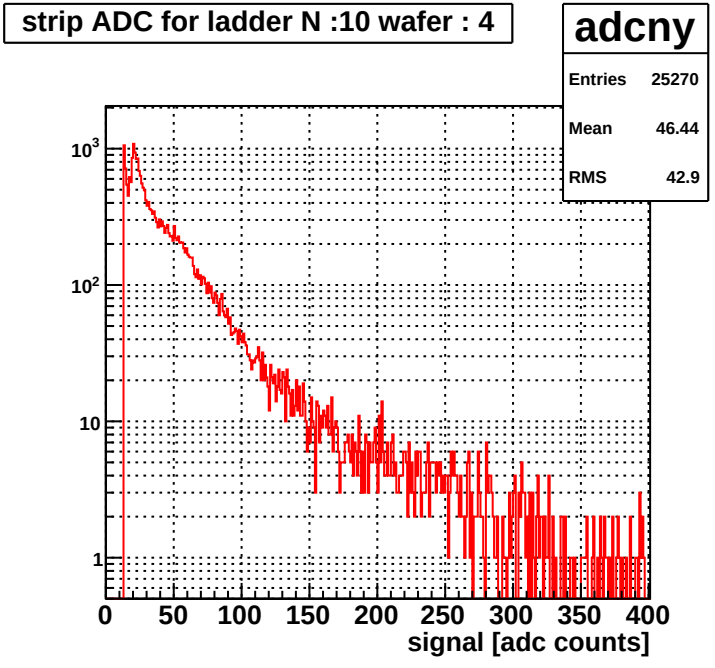

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 255
Mean 51.45
RMS 30.82
signal [adc counts]

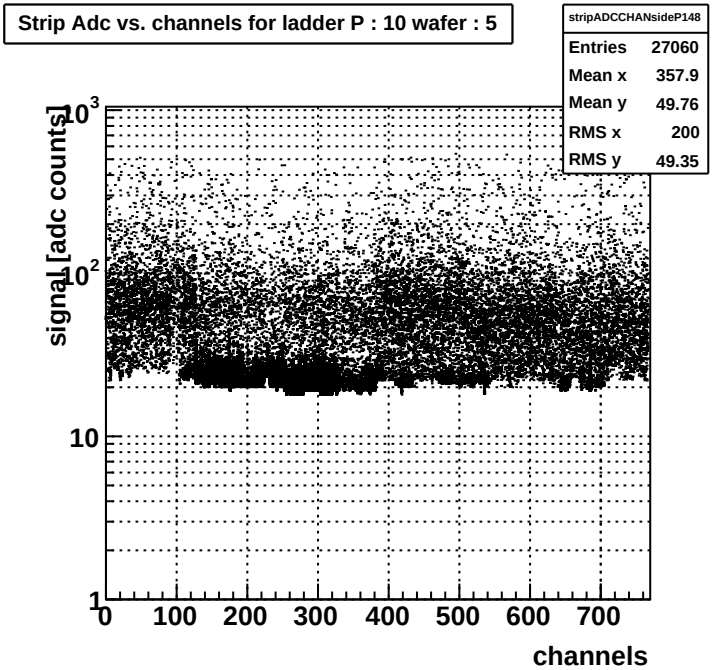

strip ADC for ladder N :10 wafer : 3
adcny
Entries 38927
Mean 34.39
RMS 34.14
signal [adc counts]

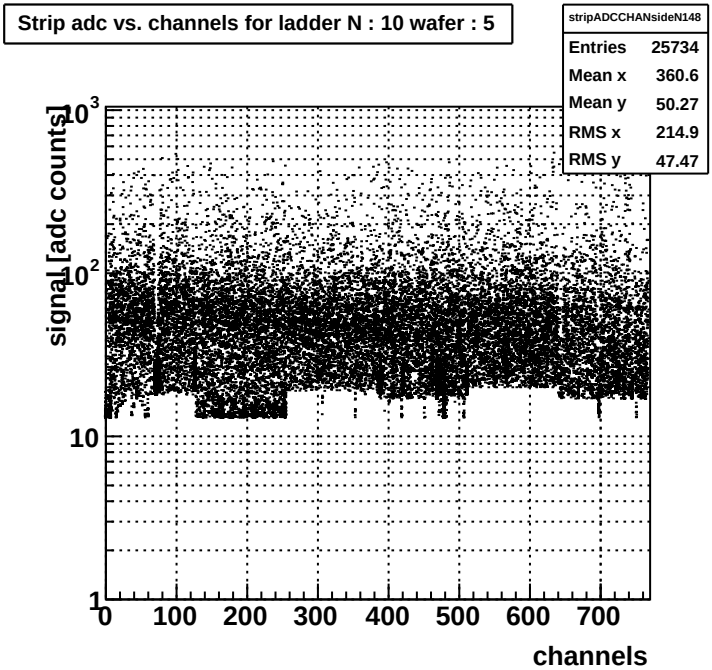

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 20583
Mean x 302.4
Mean y 32.4
RMS x 271.9
RMS y 27.7
signal [adc counts]
channels

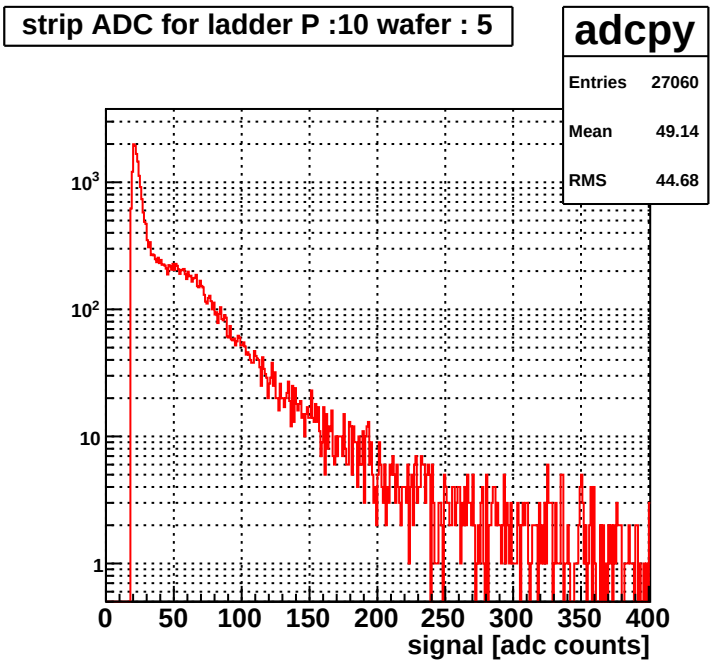

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 25270
Mean x 448.6
Mean y 46.86
RMS x 223.6
RMS y 47.03
signal [adc counts]
channels

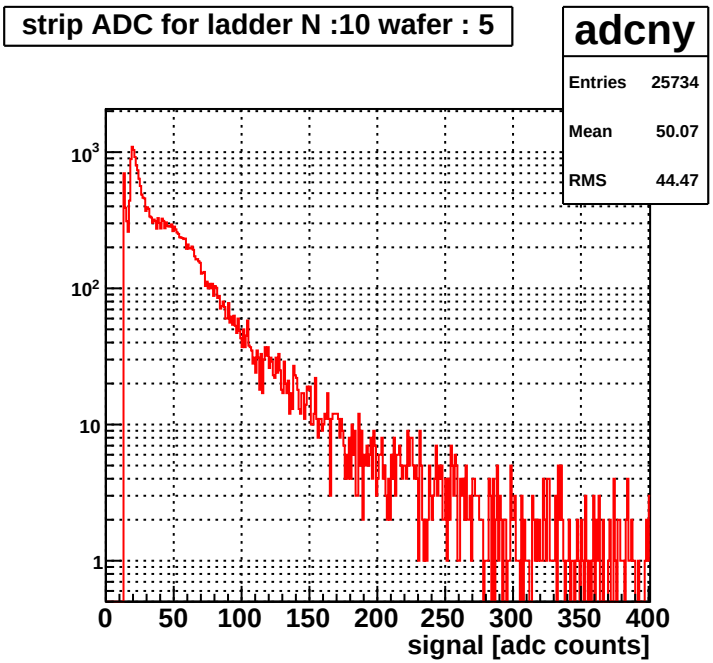

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 20583
Mean 32.6
RMS 25.19
signal [adc counts]

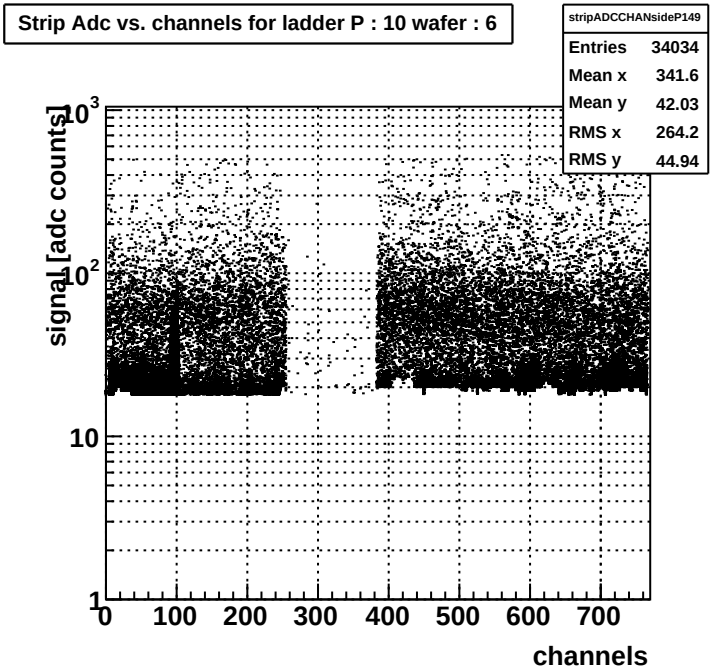

strip ADC for ladder N :10 wafer : 4
adcny
Entries 25270
Mean 46.44
RMS 42.9
signal [adc counts]

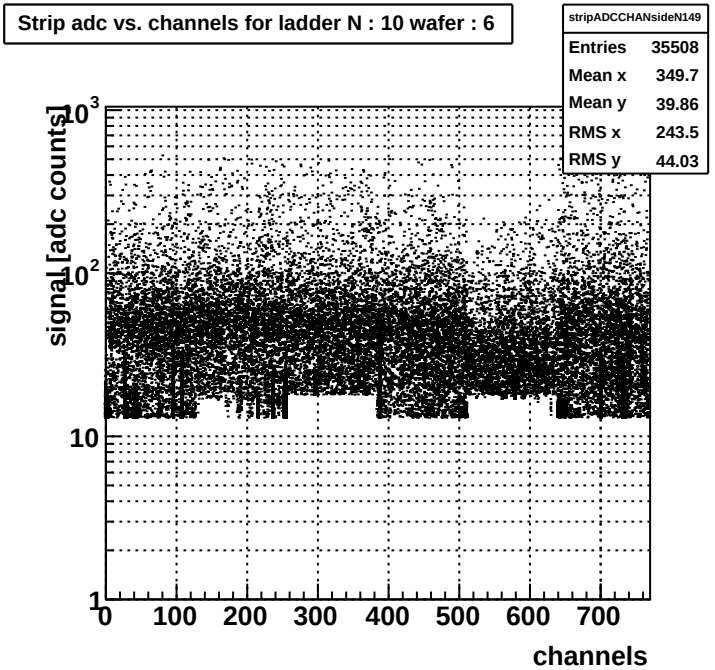

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 27060
Mean x 357.9
Mean y 49.76
RMS x 200
RMS y 49.35
signal [adc counts]
channels

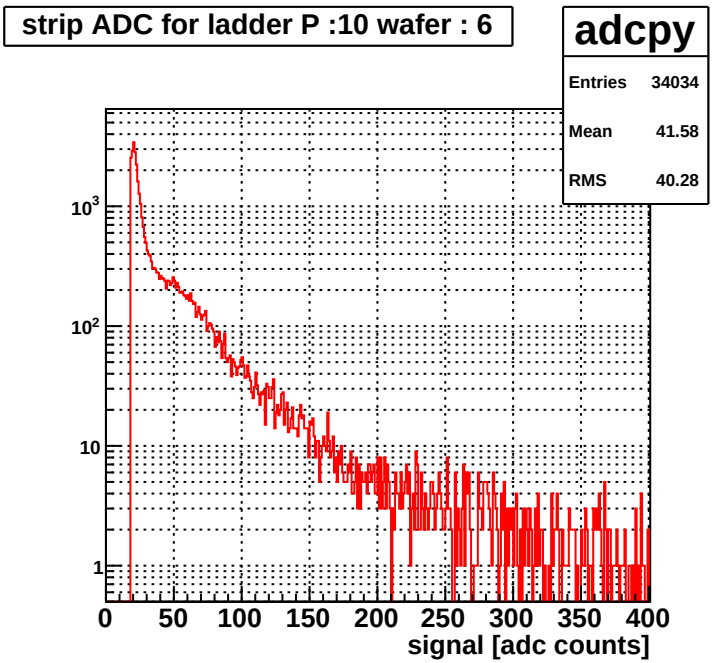

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 25734
Mean x 360.6
Mean y 50.27
RMS x 214.9
RMS y 47.47
signal [adc counts]
channels

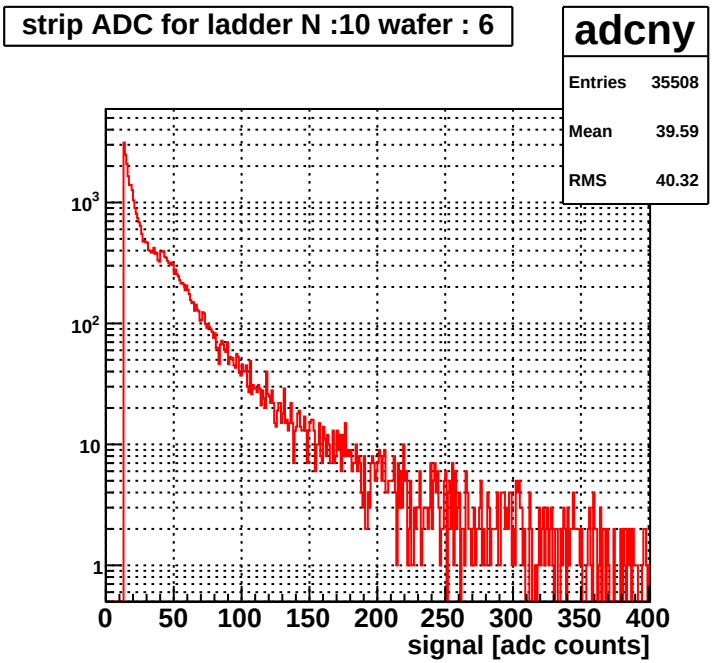

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 27060
Mean 49.14
RMS 44.68
signal [adc counts]

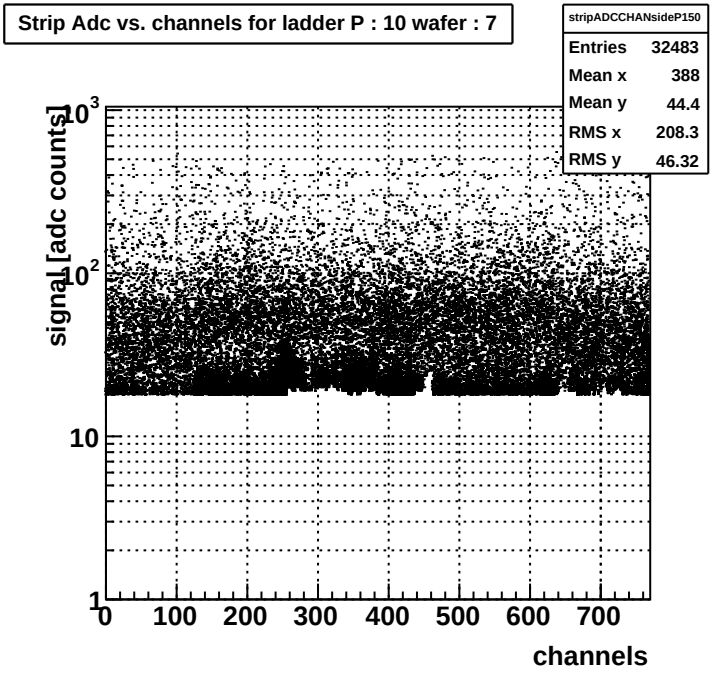

strip ADC for ladder N :10 wafer : 5
adcny
Entries 25734
Mean 50.07
RMS 44.47
signal [adc counts]

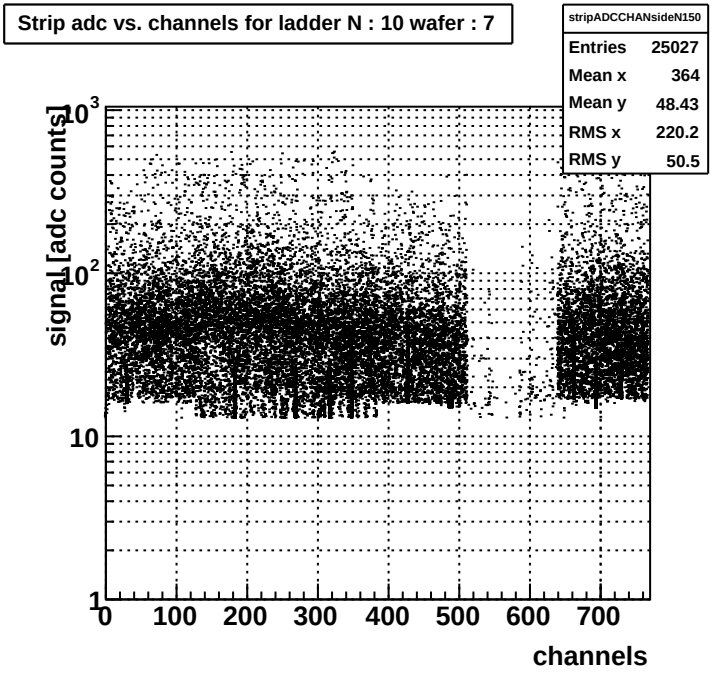

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 34034
Mean x 341.6
Mean y 42.03
RMS x 264.2
RMS y 44.94
signal [adc counts]
channels

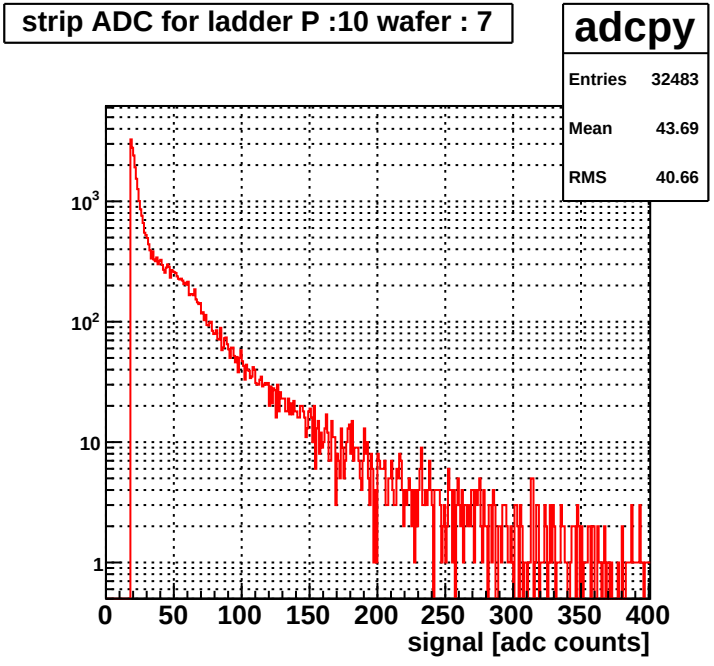

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 35508
Mean x 349.7
Mean y 39.86
RMS x 243.5
RMS y 44.03
signal [adc counts]
channels

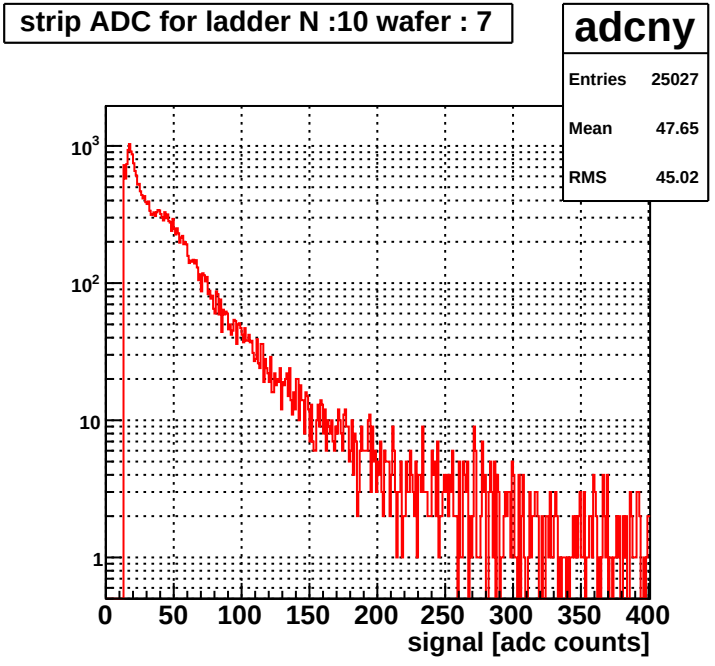

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 34034
Mean 41.58
RMS 40.28
signal [adc counts]

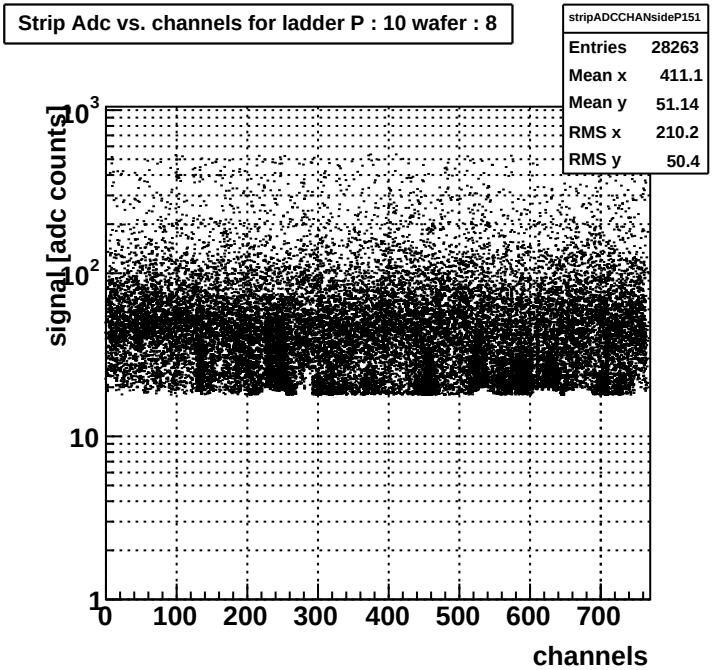

strip ADC for ladder N :10 wafer : 6
adcny
Entries 35508
Mean 39.59
RMS 40.32
signal [adc counts]

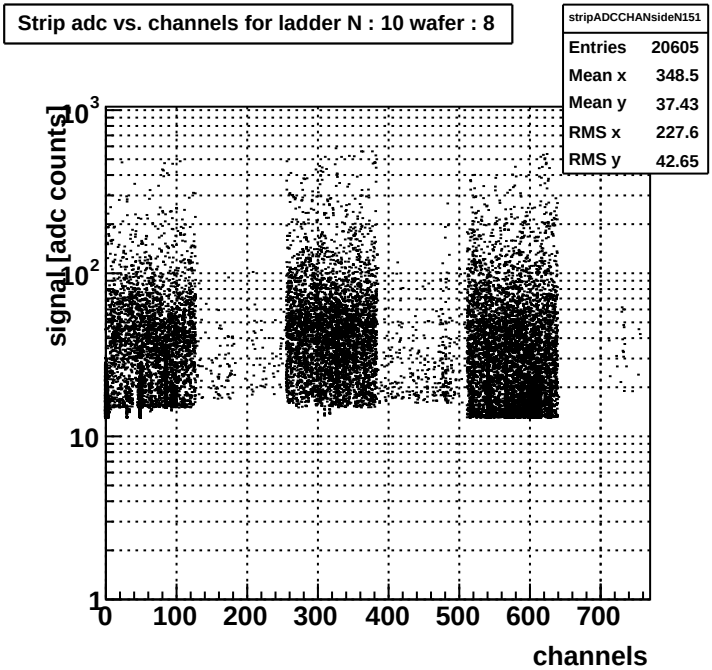

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 32483
Mean x 388
Mean y 44.4
RMS x 208.3
RMS y 46.32
signal [adc counts]
channels

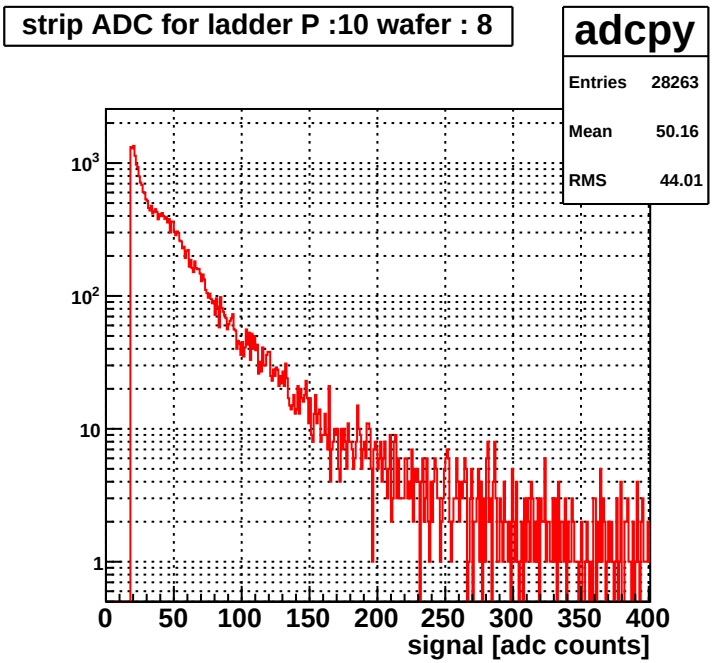

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 25027
Mean x 364
Mean y 48.43
RMS x 220.2
RMS y 50.5
signal [adc counts]
channels

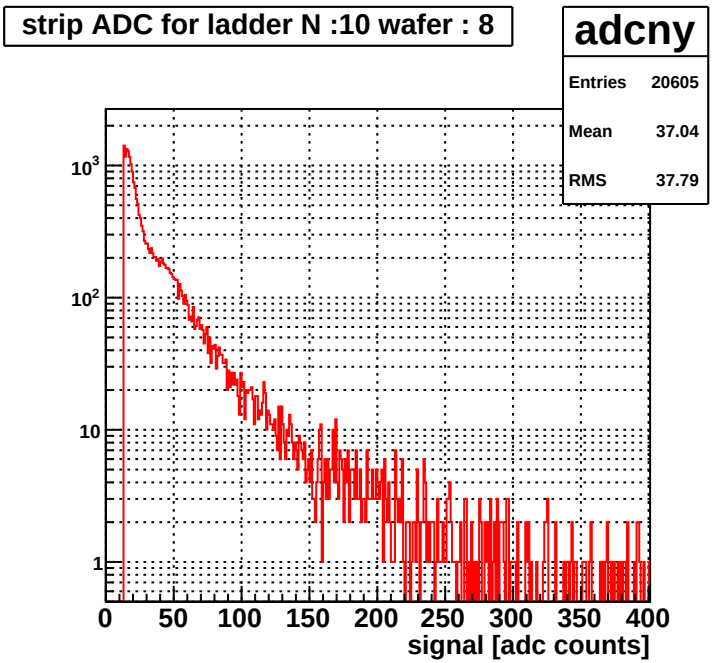

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 32483
Mean 43.69
RMS 40.66
signal [adc counts]

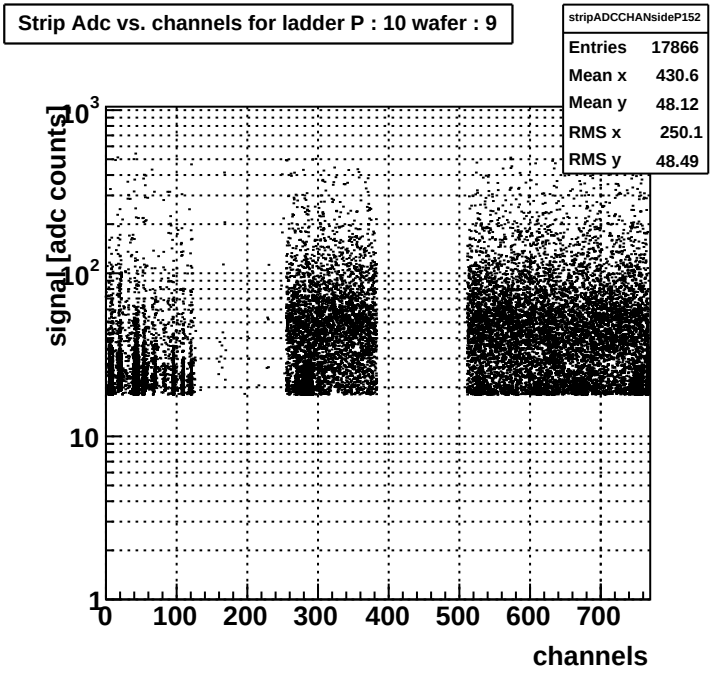

strip ADC for ladder N :10 wafer : 7
adcny
Entries 25027
Mean 47.65
RMS 45.02
signal [adc counts]

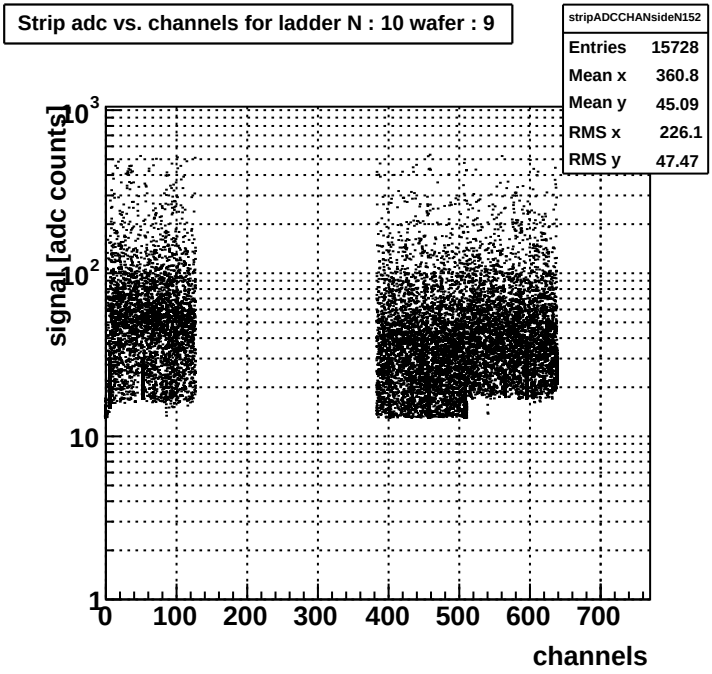

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 28263
Mean x 411.1
Mean y 51.14
RMS x 210.2
RMS y 50.4
signal [adc counts]
channels

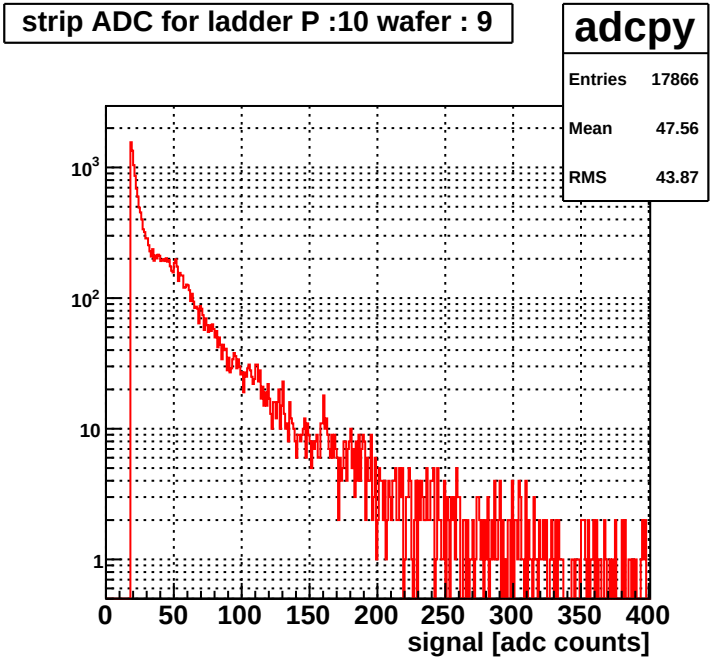

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 20605
Mean x 348.5
Mean y 37.43
RMS x 227.6
RMS y 42.65
signal [adc counts]
channels

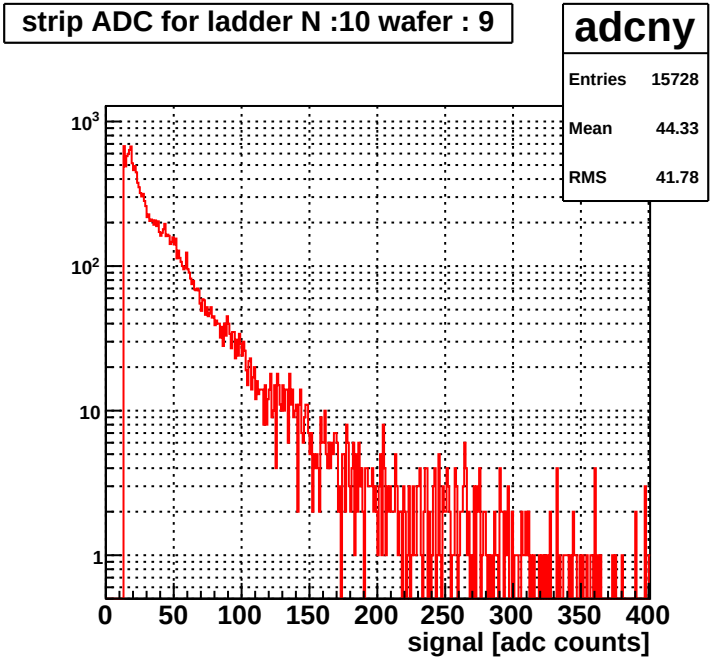

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 28263
Mean 50.16
RMS 44.01
signal [adc counts]

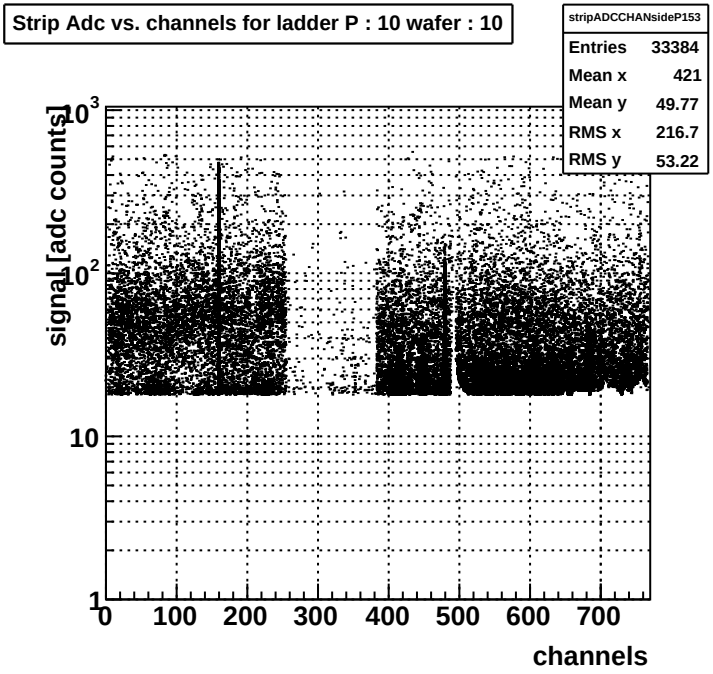

strip ADC for ladder N :10 wafer : 8
adcny
Entries 20605
Mean 37.04
RMS 37.79
signal [adc counts]

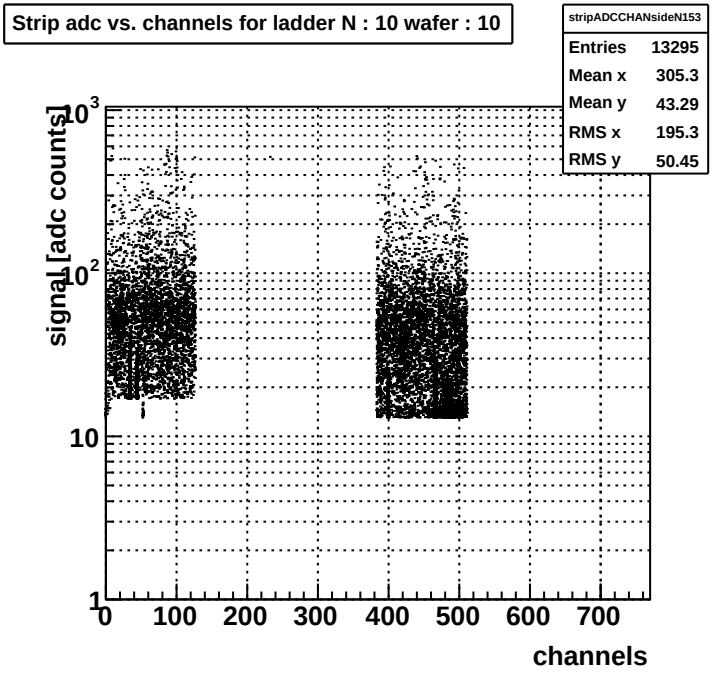

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 17866
Mean x 430.6
Mean y 48.12
RMS x 250.1
RMS y 48.49
signal [adc counts]
channels

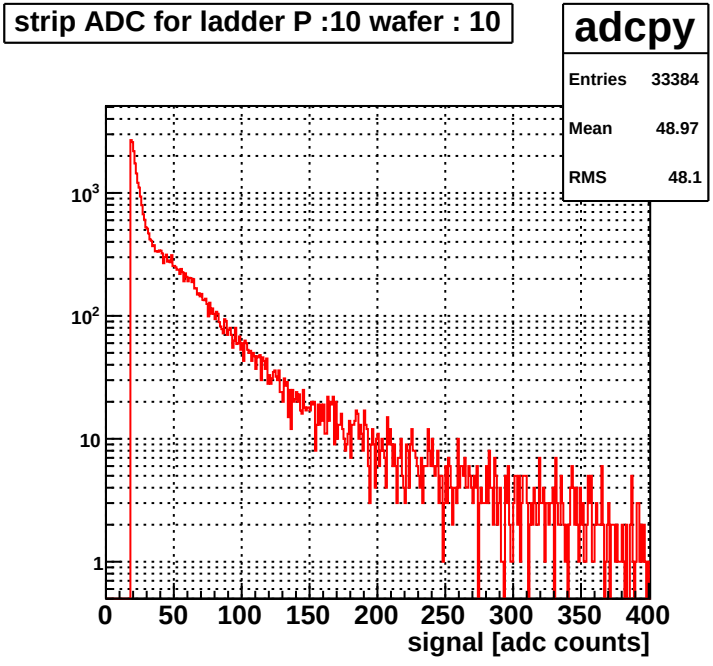

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 15728
Mean x 360.8
Mean y 45.09
RMS x 226.1
RMS y 47.47
signal [adc counts]
channels

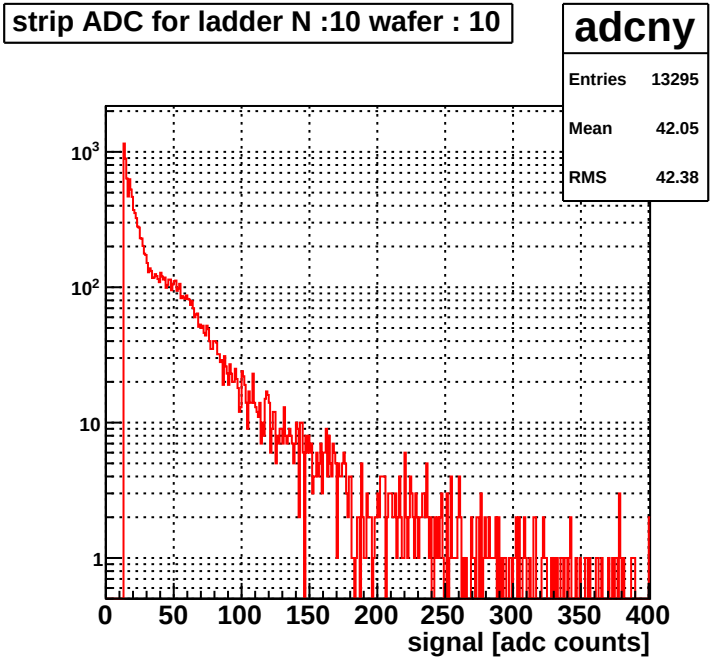

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 17866
Mean 47.56
RMS 43.87
signal [adc counts]

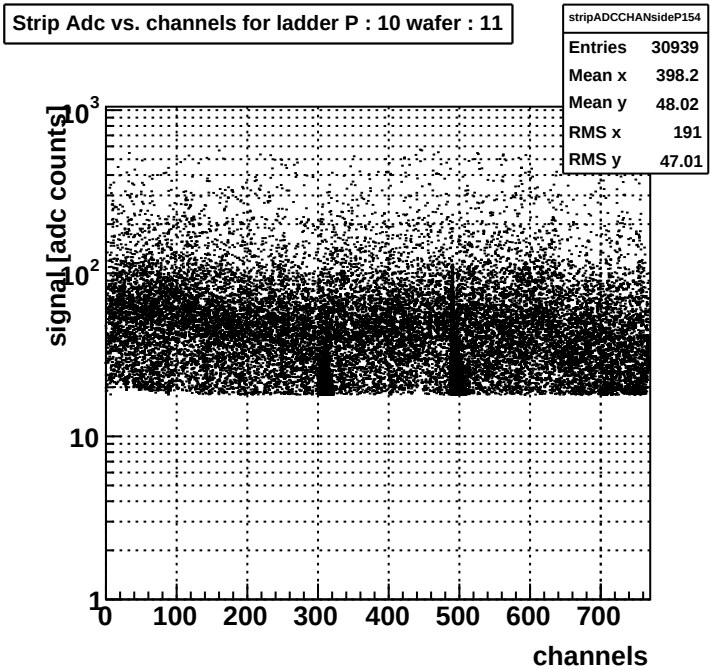

strip ADC for ladder N :10 wafer : 9
adcny
Entries 15728
Mean 44.33
RMS 41.78
signal [adc counts]

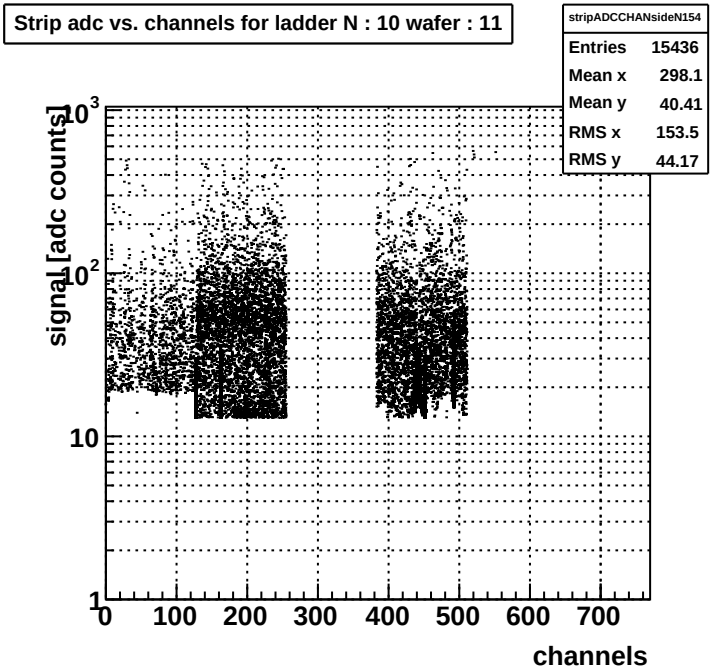

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 33384
Mean x 421
Mean y 49.77
RMS x 216.7
RMS y 53.22
signal [adc counts]
channels

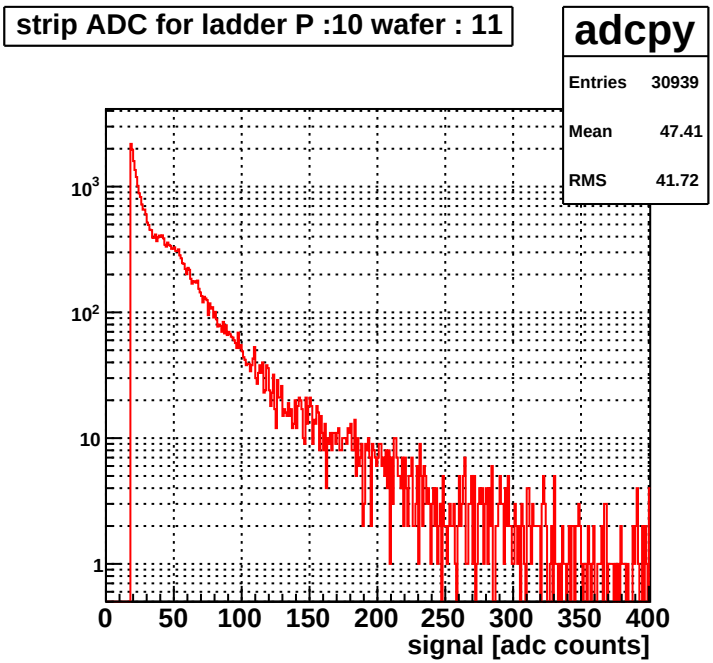

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 13295
Mean x 305.3
Mean y 43.29
RMS x 195.3
RMS y 50.45
signal [adc counts]
channels

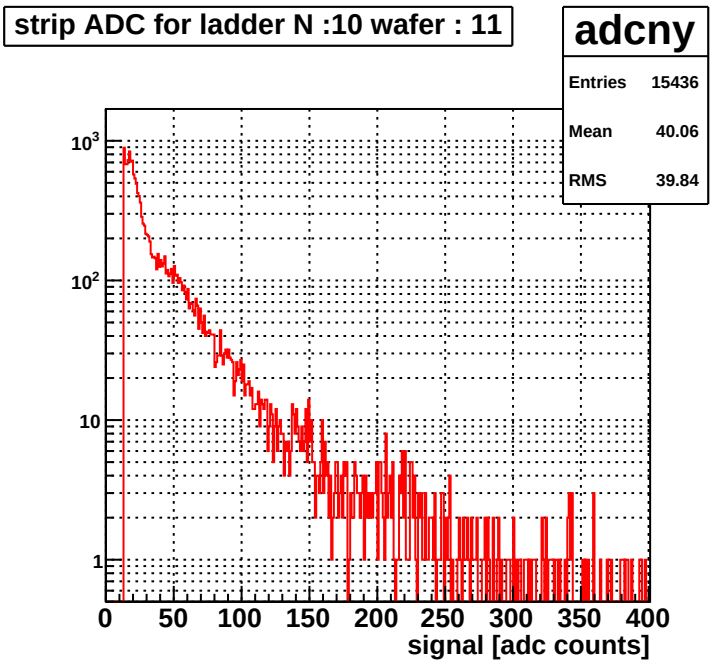

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 33384
Mean 48.97
RMS 48.1
signal [adc counts]

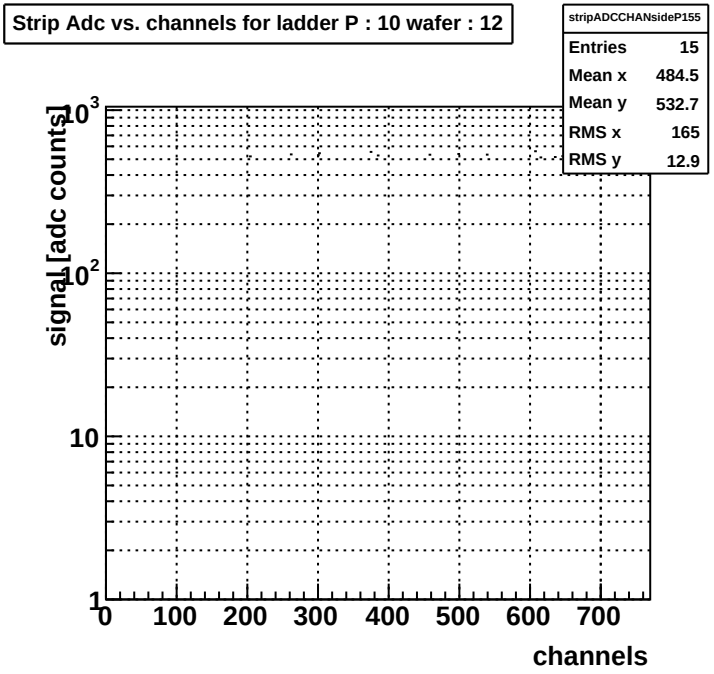

strip ADC for ladder N :10 wafer : 10
adcny
Entries 13295
Mean 42.05
RMS 42.38
signal [adc counts]

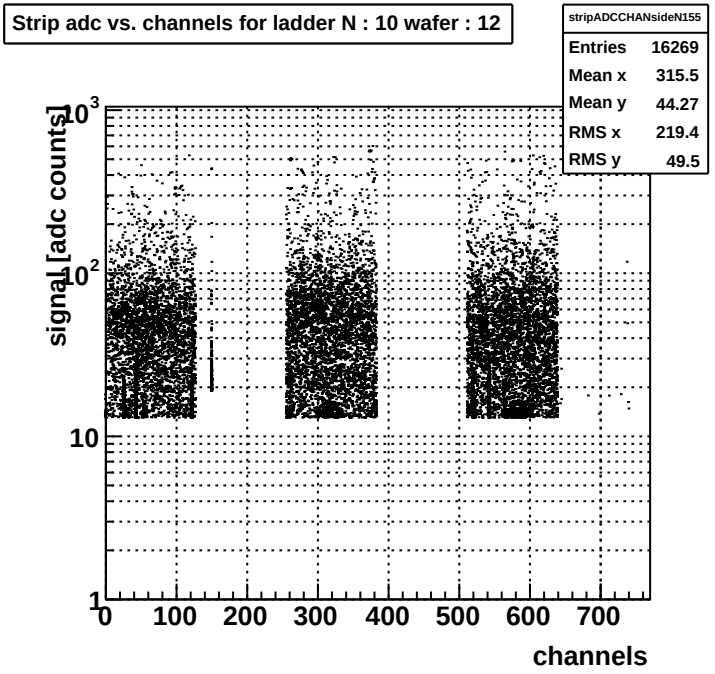

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 30939
Mean x 398.2
Mean y 48.02
RMS x 191
RMS y 47.01
signal [adc counts]
channels

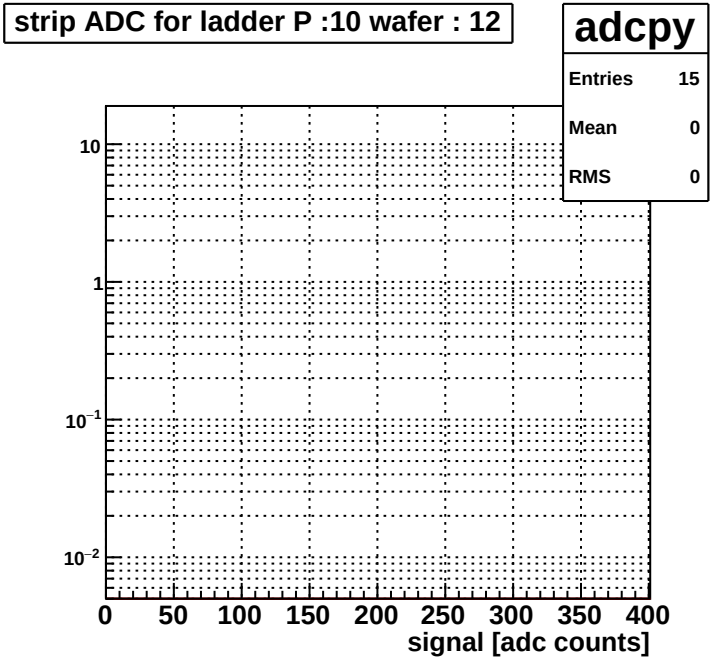

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 15436
Mean x 298.1
Mean y 40.41
RMS x 153.5
RMS y 44.17
signal [adc counts]
channels

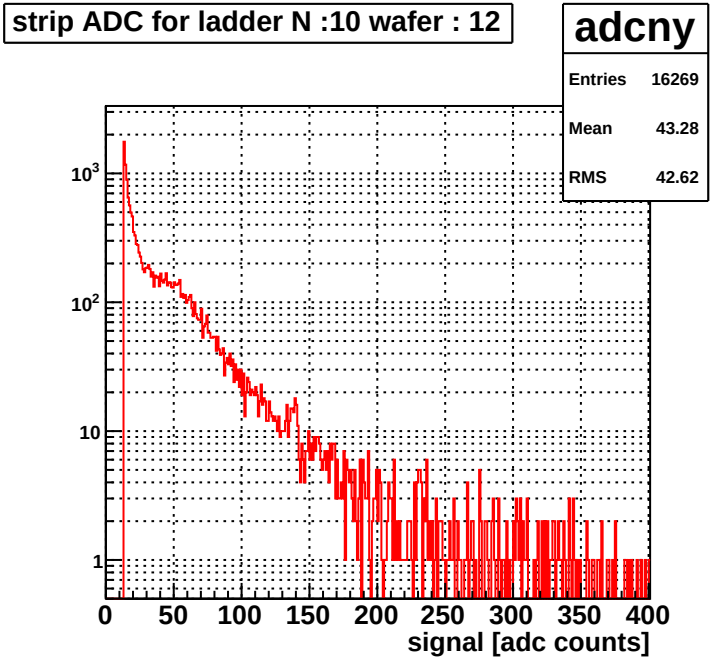

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 30939
Mean 47.41
RMS 41.72
signal [adc counts]

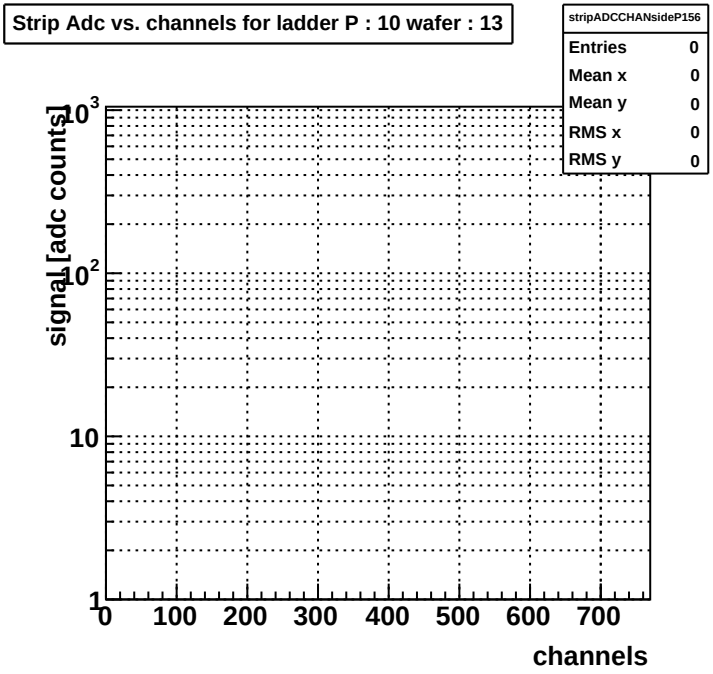

strip ADC for ladder N :10 wafer : 11
adcny
Entries 15436
Mean 40.06
RMS 39.84
signal [adc counts]

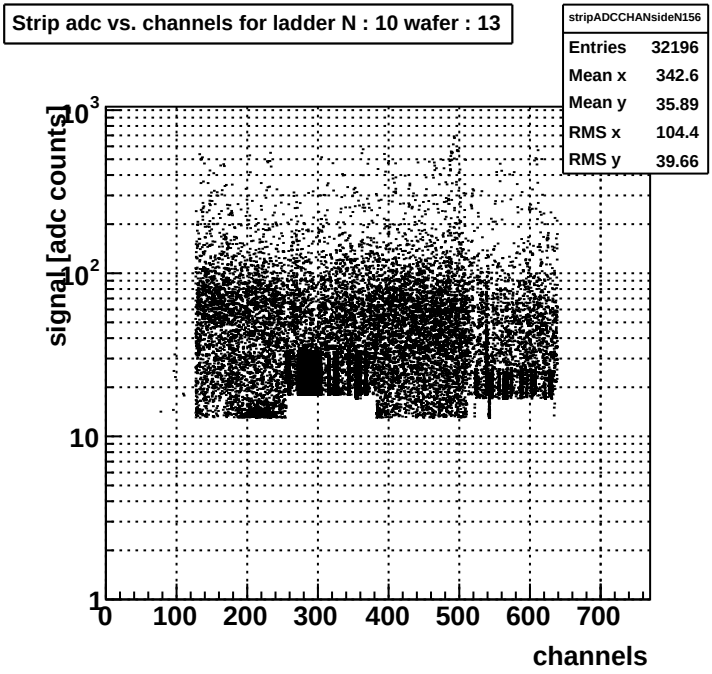

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 15
Mean x 484.5
Mean y 532.7
RMS x 165
RMS y 12.9
signal [adc counts]
channels

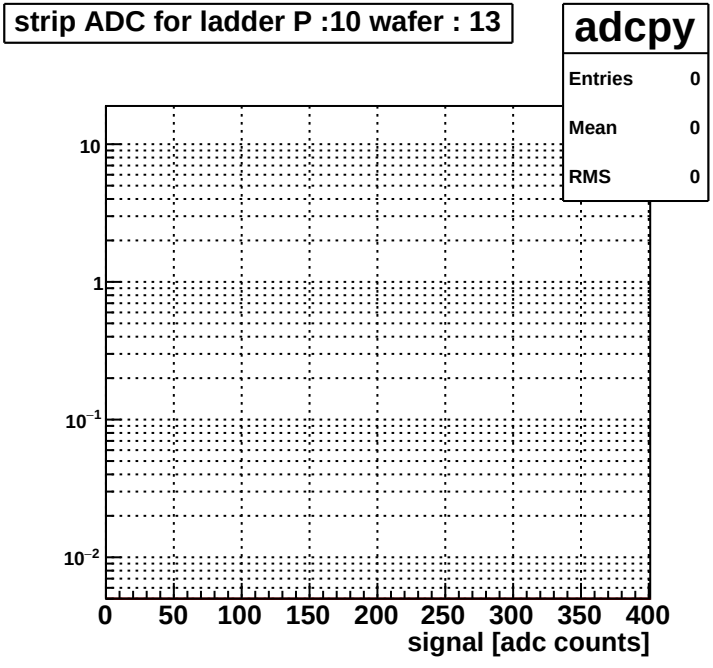

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 16269
Mean x 315.5
Mean y 44.27
RMS x 219.4
RMS y 49.5
signal [adc counts]
channels

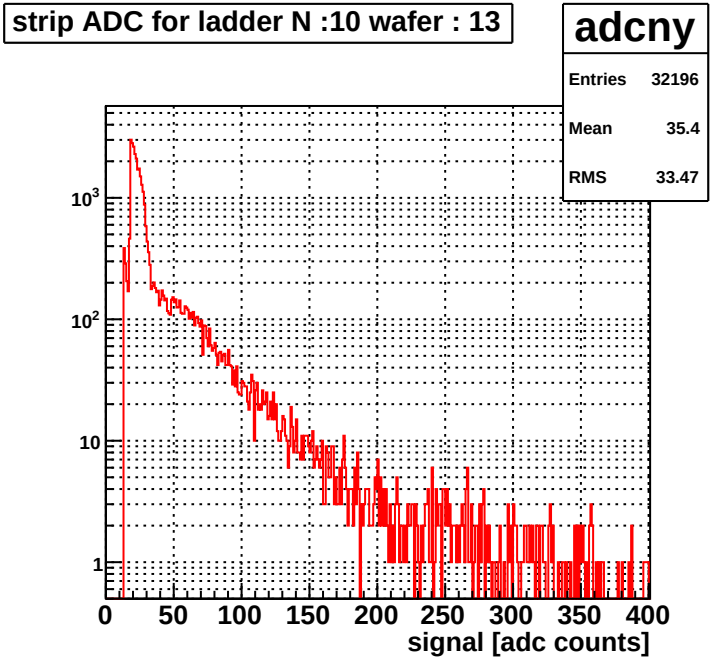

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

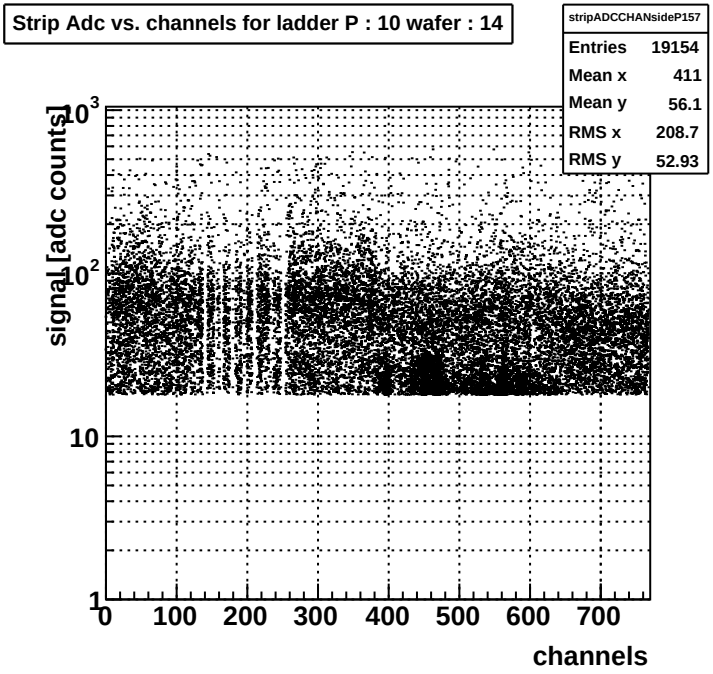

strip ADC for ladder N :10 wafer : 12
adcny
Entries 16269
Mean 43.28
RMS 42.62
signal [adc counts]

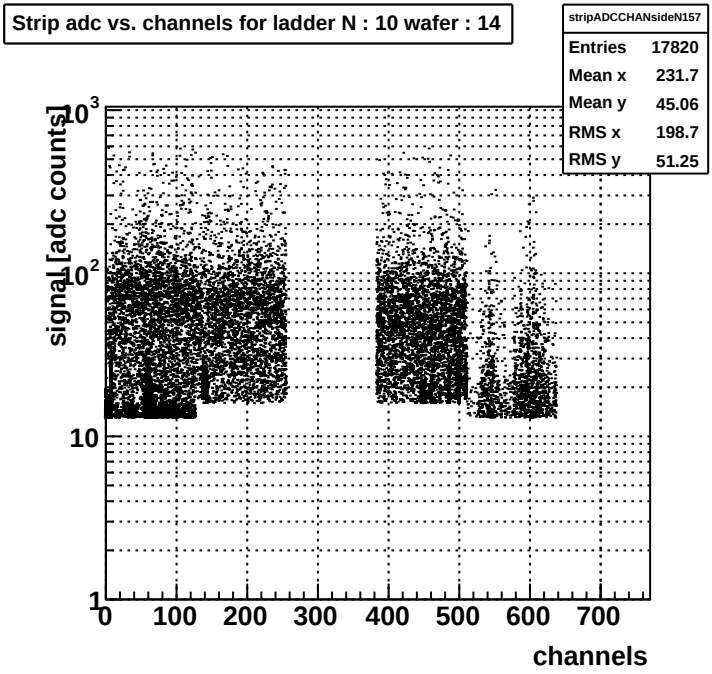

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

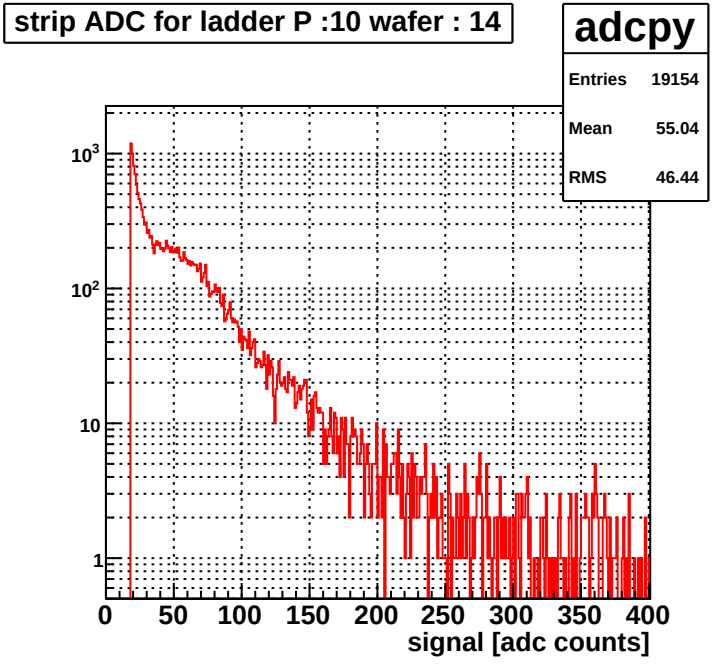

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 32196
Mean x 342.6
Mean y 35.89
RMS x 104.4
RMS y 39.66
signal [adc counts]
channels

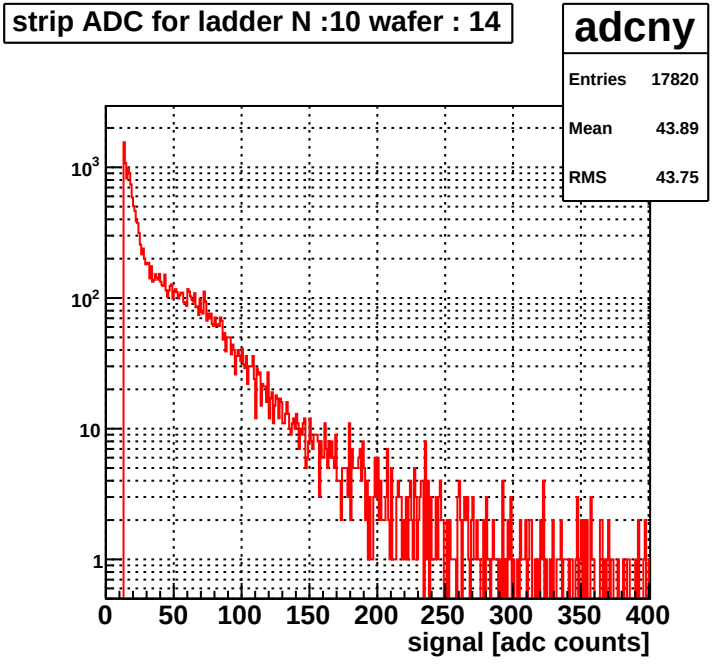

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

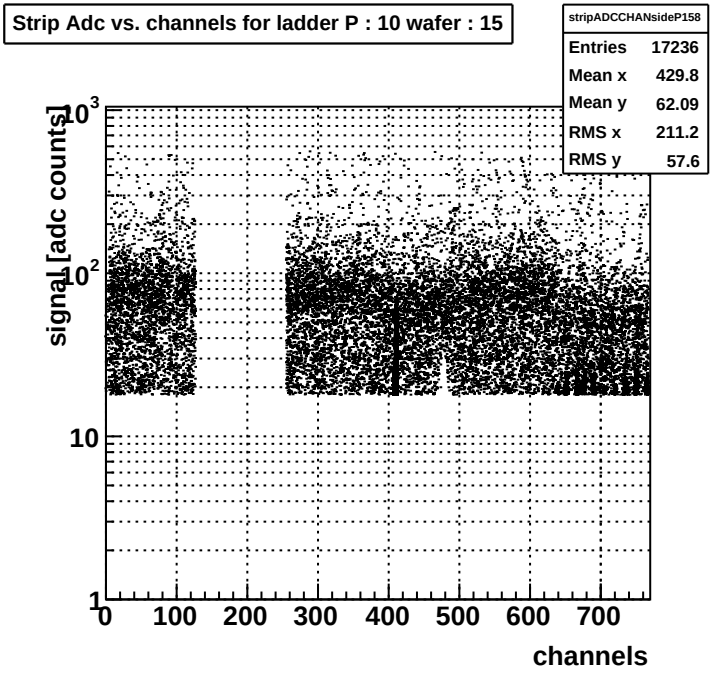

strip ADC for ladder N :10 wafer : 13
adcny
Entries 32196
Mean 35.4
RMS 33.47
signal [adc counts]

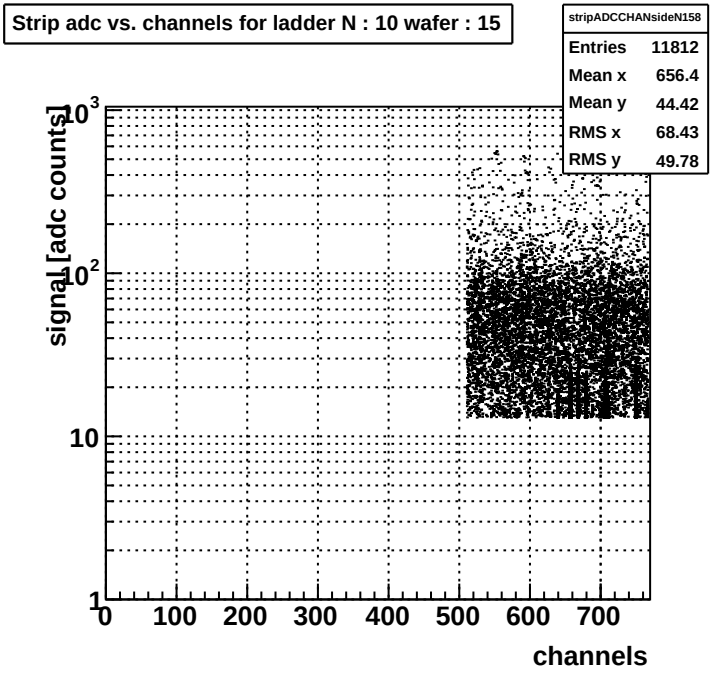

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 19154
Mean x 411
Mean y 56.1
RMS x 208.7
RMS y 52.93
signal [adc counts]
channels

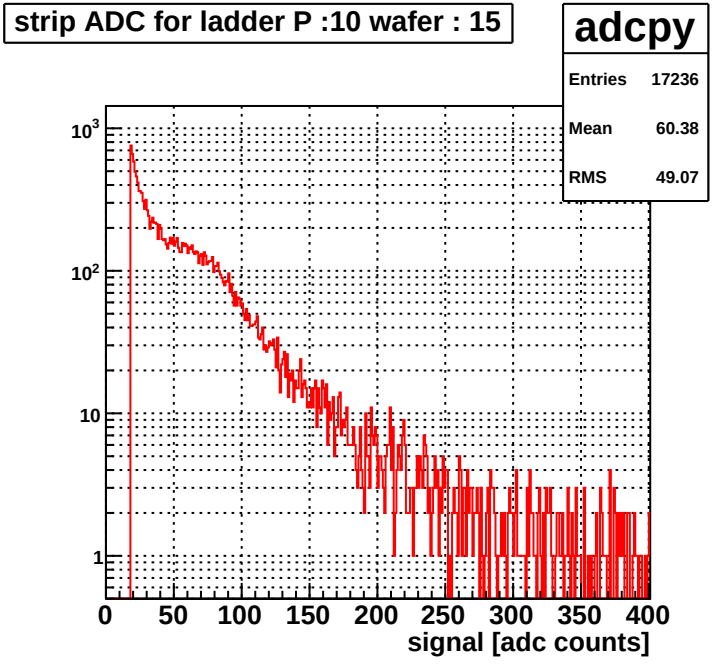

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 17820
Mean x 231.7
Mean y 45.06
RMS x 198.7
RMS y 51.25
signal [adc counts]
channels

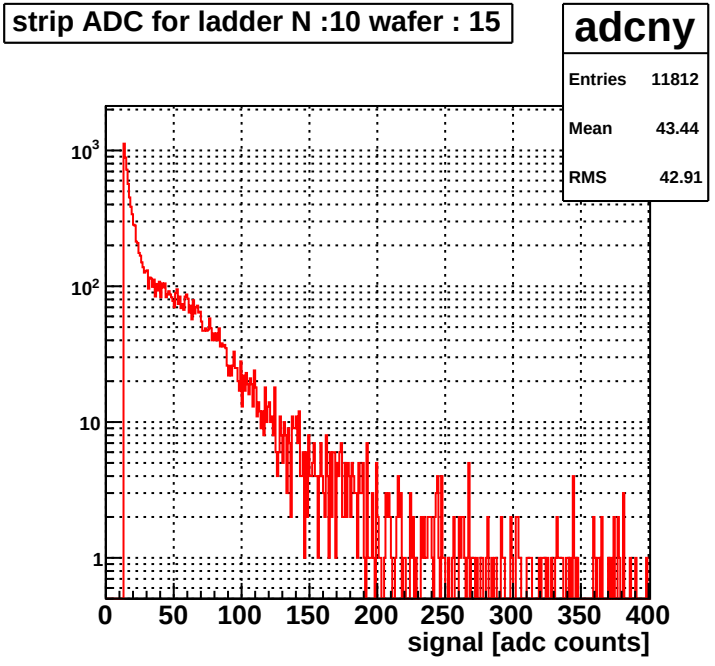

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 19154
Mean 55.04
RMS 46.44
signal [adc counts]

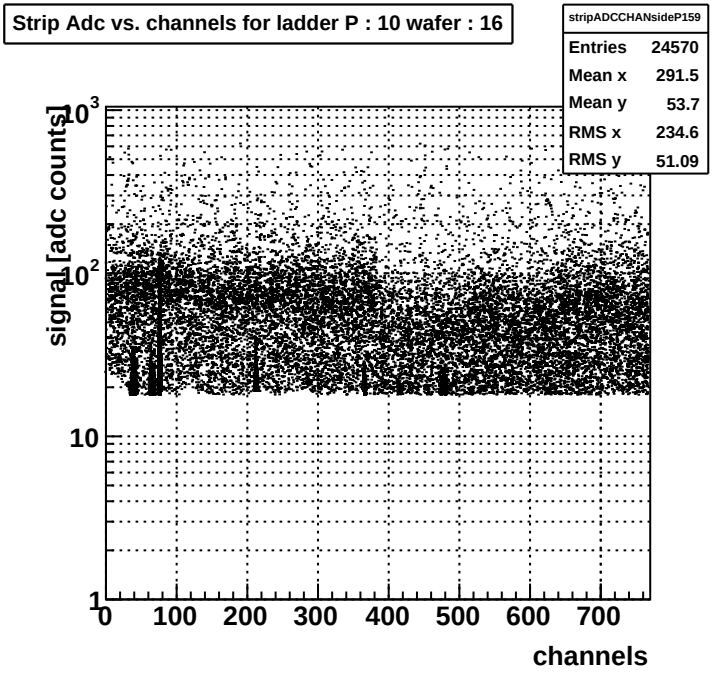

strip ADC for ladder N :10 wafer : 14
adcny
Entries 17820
Mean 43.89
RMS 43.75
signal [adc counts]

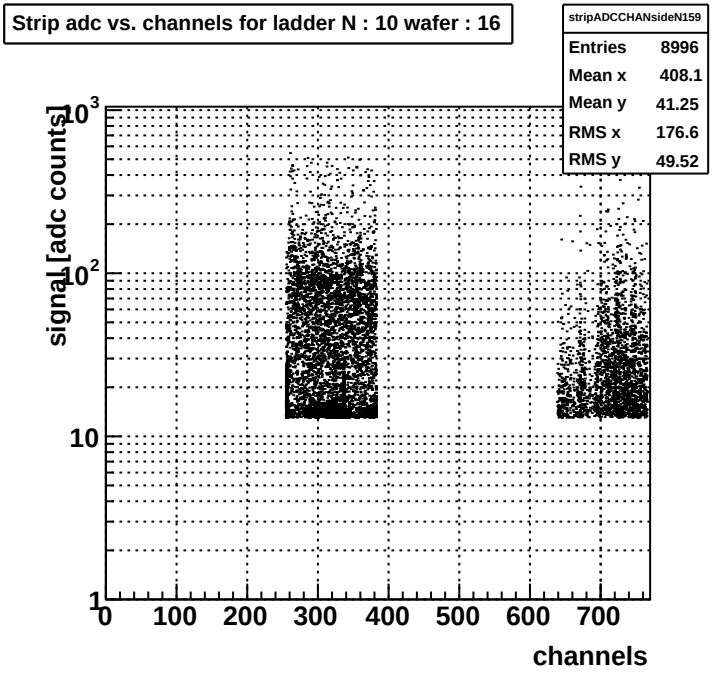

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 17236
Mean x 429.8
Mean y 62.09
RMS x 211.2
RMS y 57.6
signal [adc counts]
channels

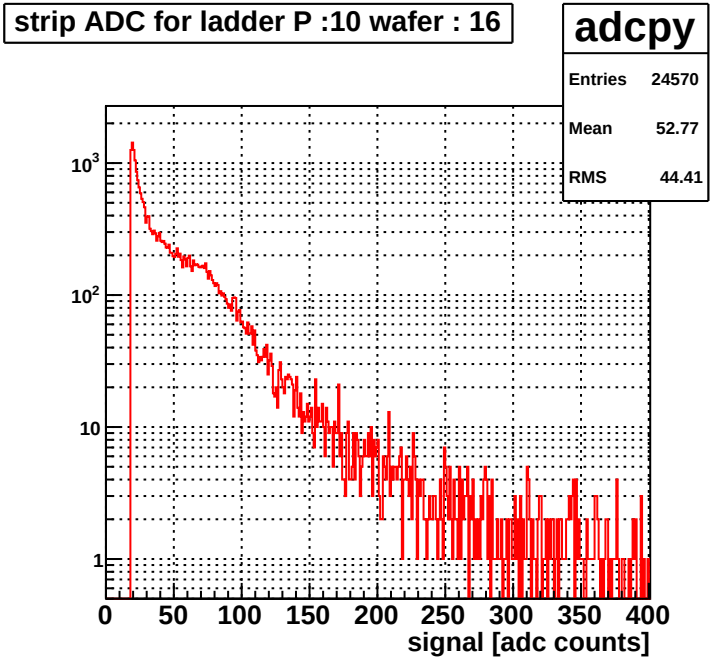

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 11812
Mean x 656.4
Mean y 44.42
RMS x 68.43
RMS y 49.78
signal [adc counts]
channels

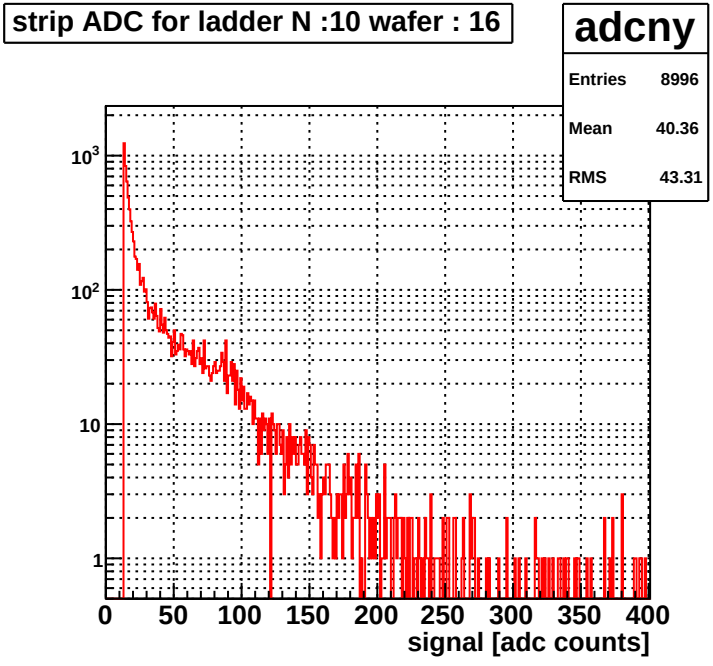

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 17236
Mean 60.38
RMS 49.07
signal [adc counts]

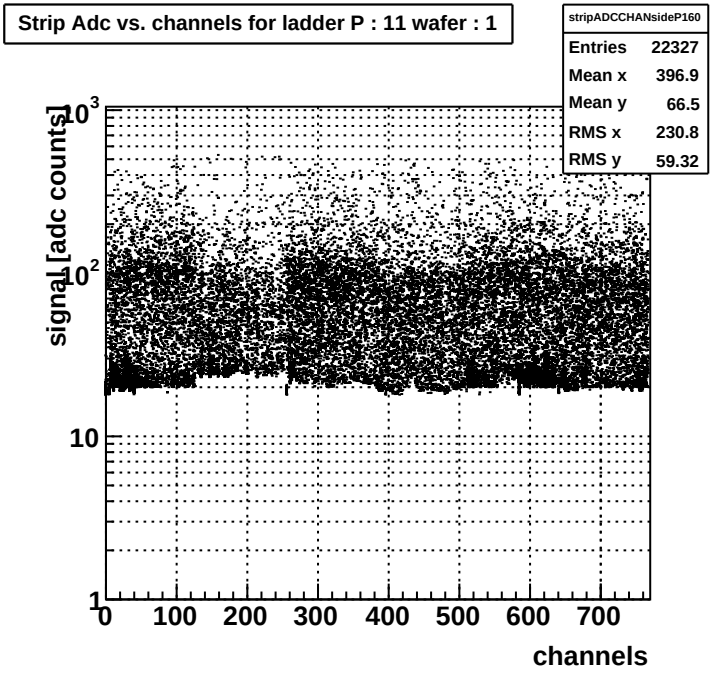

strip ADC for ladder N :10 wafer : 15
adcny
Entries 11812
Mean 43.44
RMS 42.91
signal [adc counts]

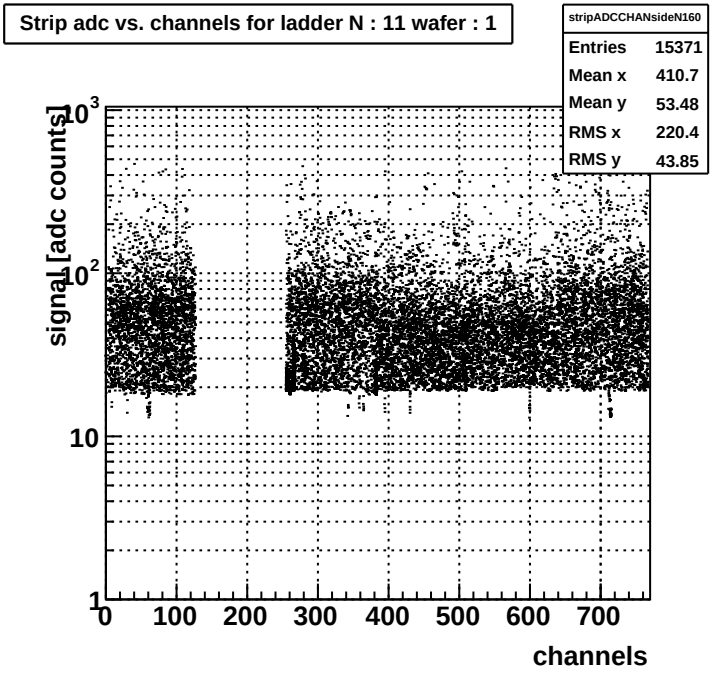

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 24570
Mean x 291.5
Mean y 53.7
RMS x 234.6
RMS y 51.09
signal [adc counts]
channels

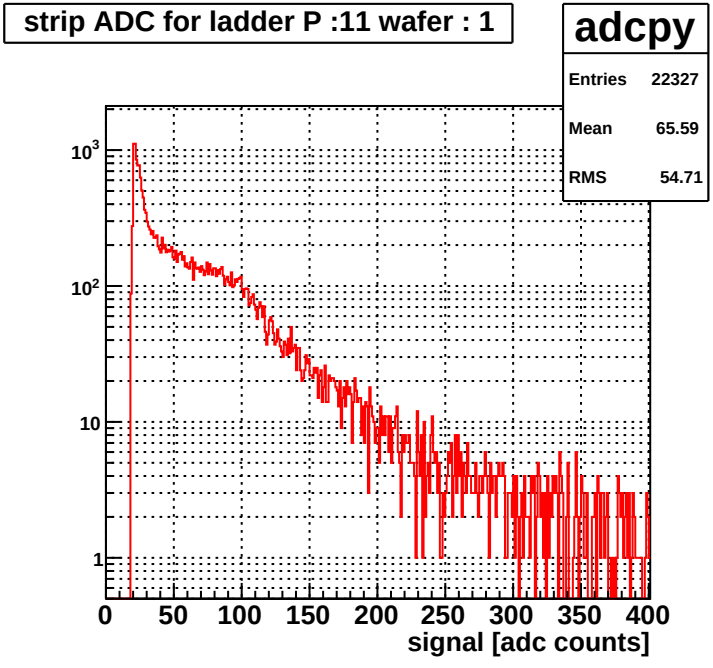

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 8996
Mean x 408.1
Mean y 41.25
RMS x 176.6
RMS y 49.52
signal [adc counts]
channels

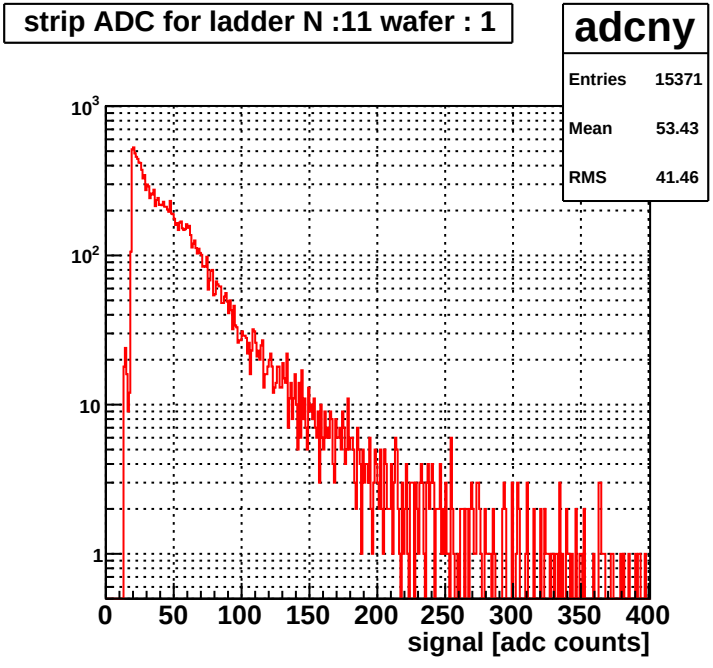

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 24570
Mean 52.77
RMS 44.41
signal [adc counts]

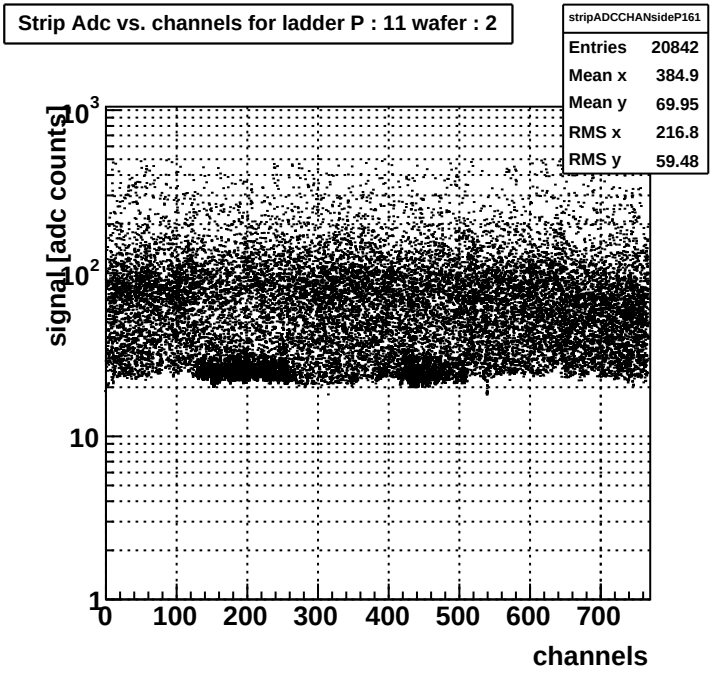

strip ADC for ladder N :10 wafer : 16
adcny
Entries 8996
Mean 40.36
RMS 43.31
signal [adc counts]

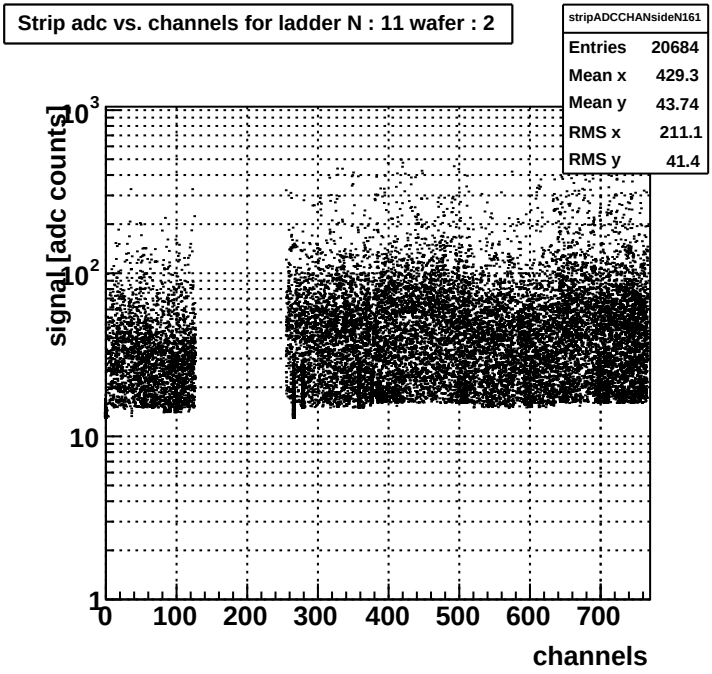

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 22327
Mean x 396.9
Mean y 66.5
RMS x 230.8
RMS y 59.32
signal [adc counts]
channels

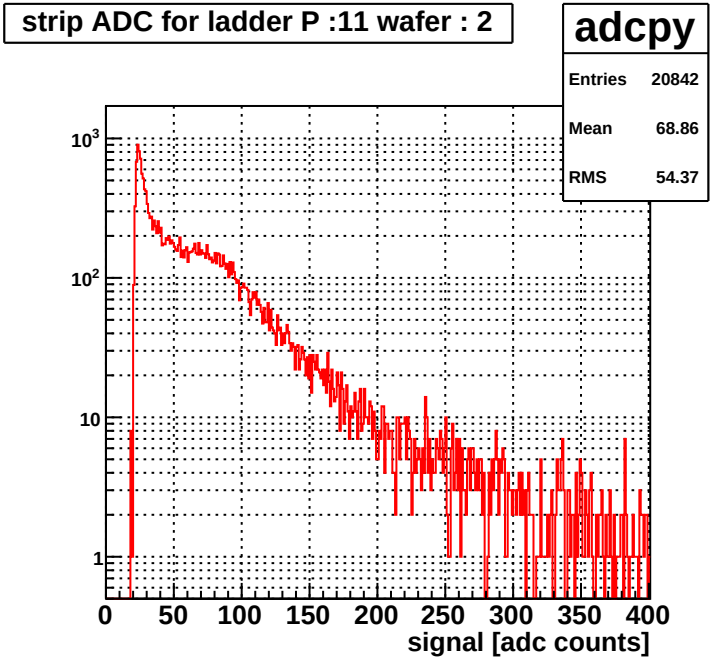

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 15371
Mean x 410.7
Mean y 53.48
RMS x 220.4
RMS y 43.85
signal [adc counts]
channels

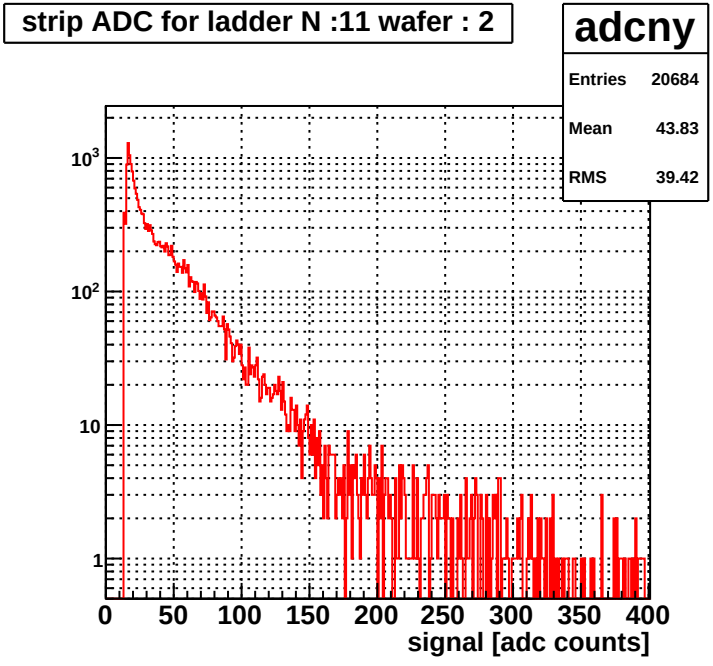

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 22327
Mean 65.59
RMS 54.71
signal [adc counts]

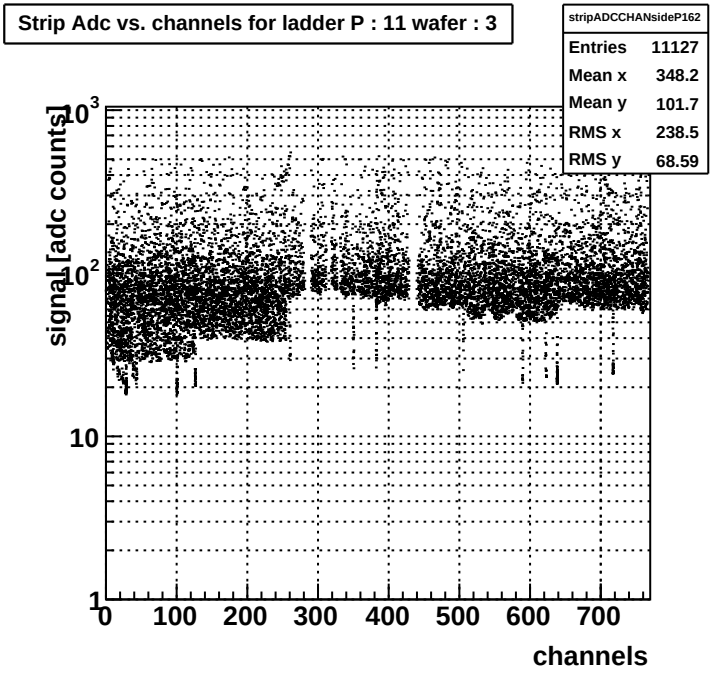

strip ADC for ladder N :11 wafer : 1
adcny
Entries 15371
Mean 53.43
RMS 41.46
signal [adc counts]

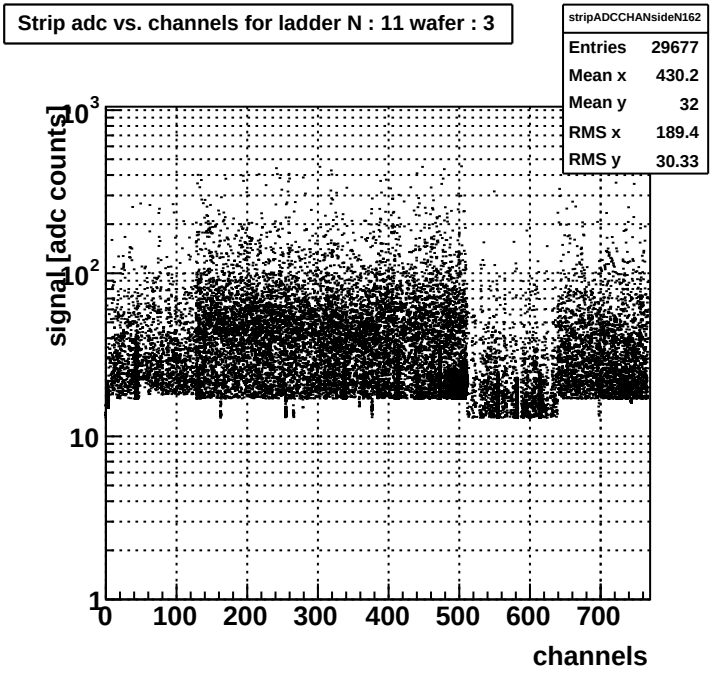

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 20842
Mean x 384.9
Mean y 69.95
RMS x 216.8
RMS y 59.48
signal [adc counts]
channels

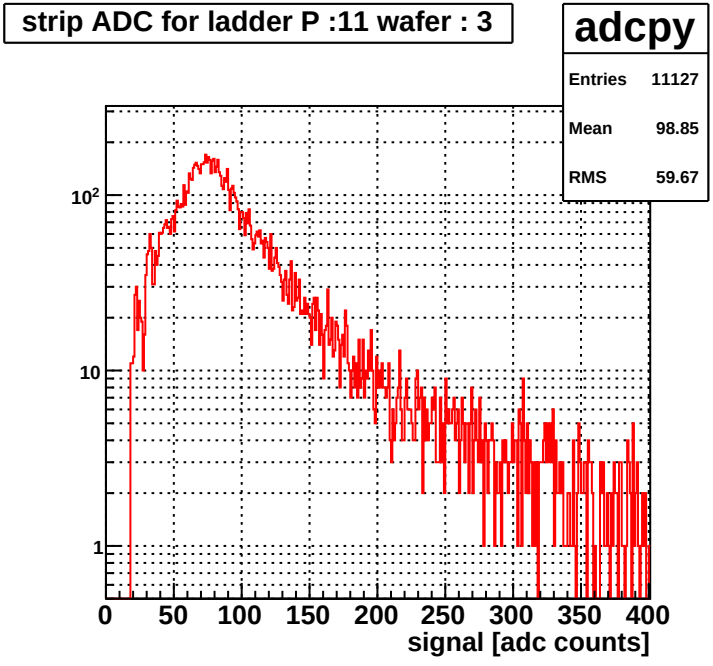

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 20684
Mean x 429.3
Mean y 43.74
RMS x 211.1
RMS y 41.4
signal [adc counts]
channels

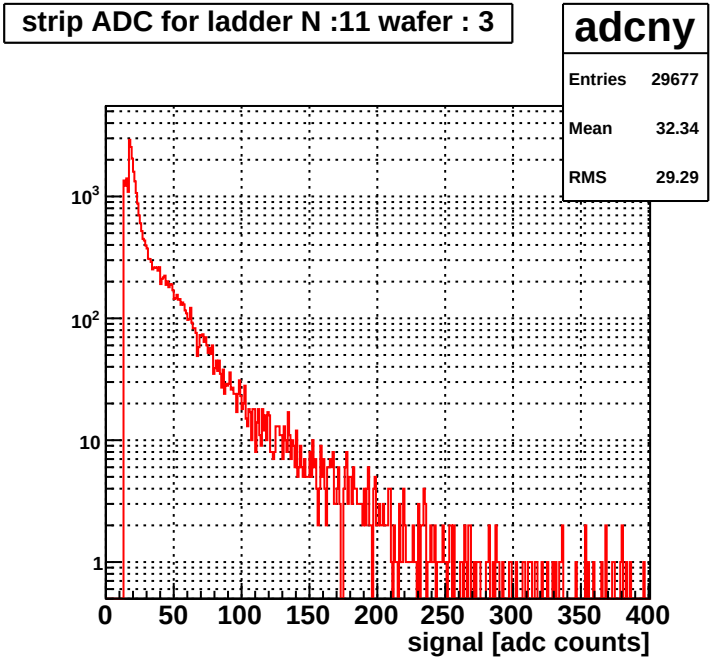

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 20842
Mean 68.86
RMS 54.37
signal [adc counts]

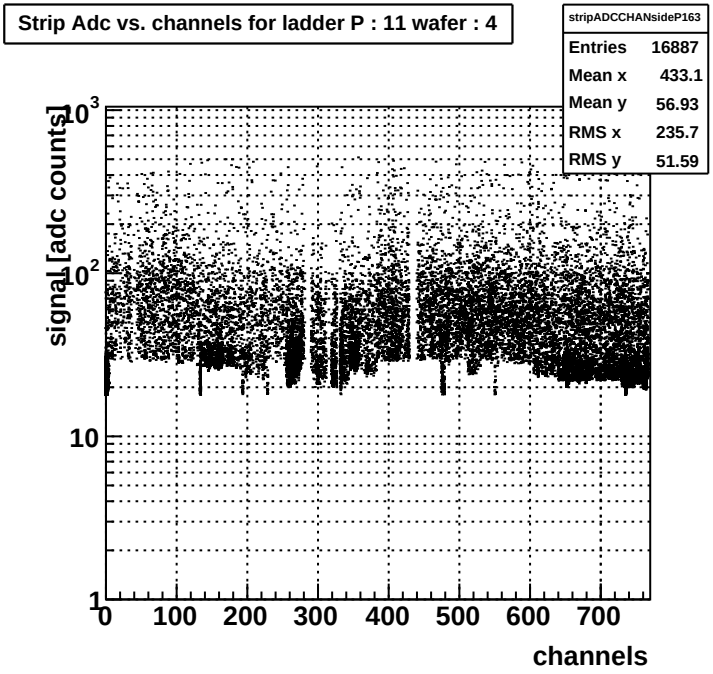

strip ADC for ladder N :11 wafer : 2
adcny
Entries 20684
Mean 43.83
RMS 39.42
signal [adc counts]

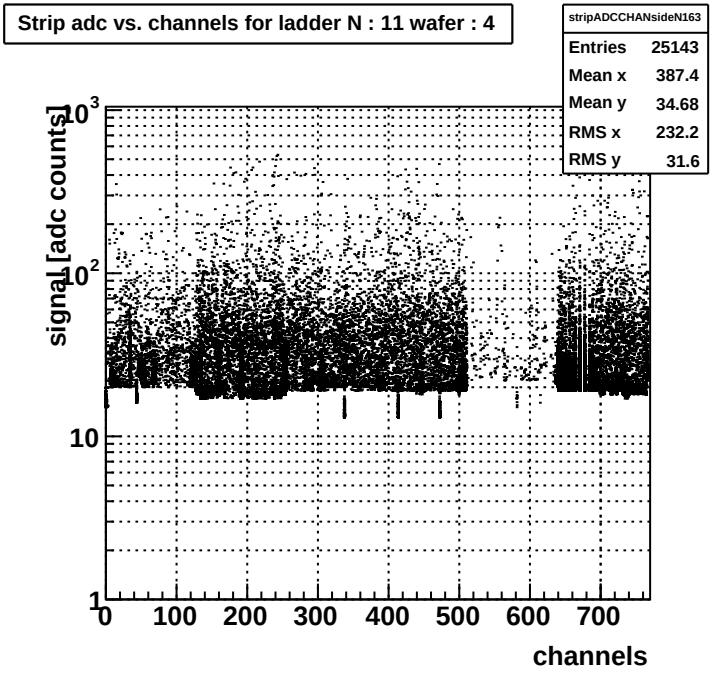

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 11127
Mean x 348.2
Mean y 101.7
RMS x 238.5
RMS y 68.59
signal [adc counts]
channels

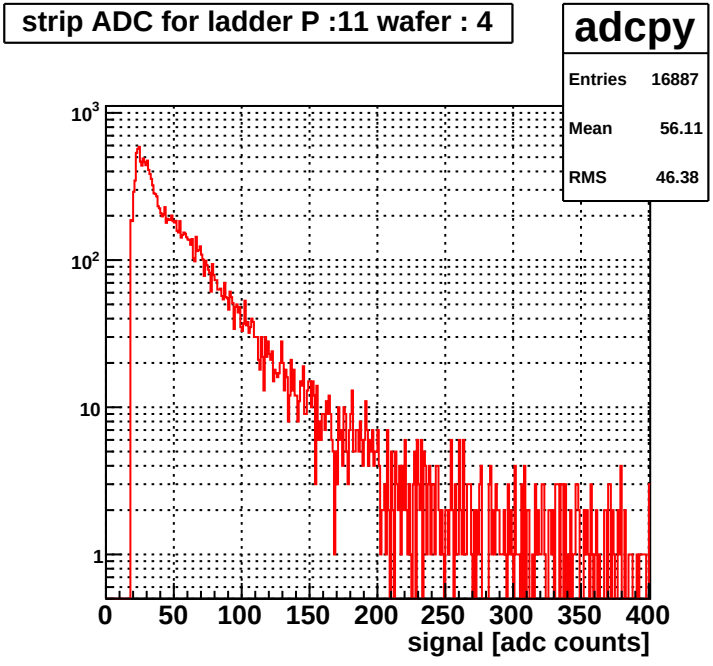

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 29677
Mean x 430.2
Mean y 32
RMS x 189.4
RMS y 30.33
signal [adc counts]
channels

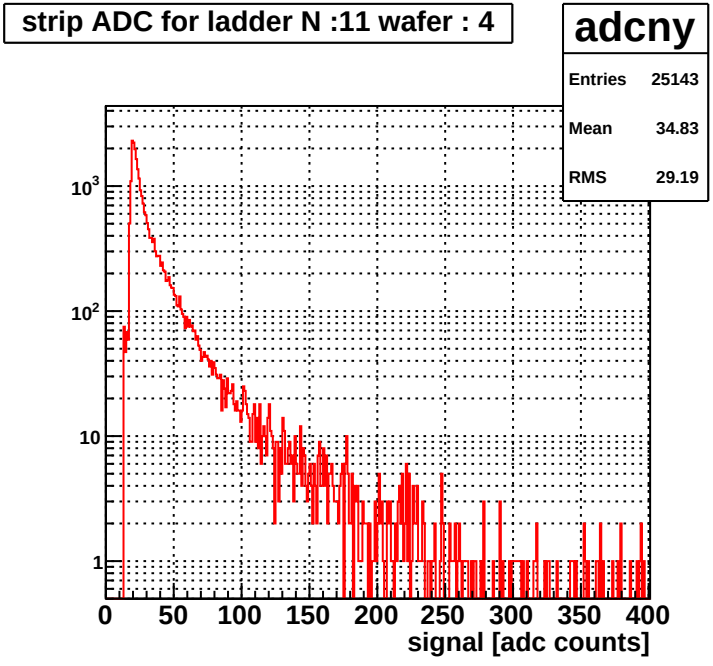

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 11127
Mean 98.85
RMS 59.67
signal [adc counts]

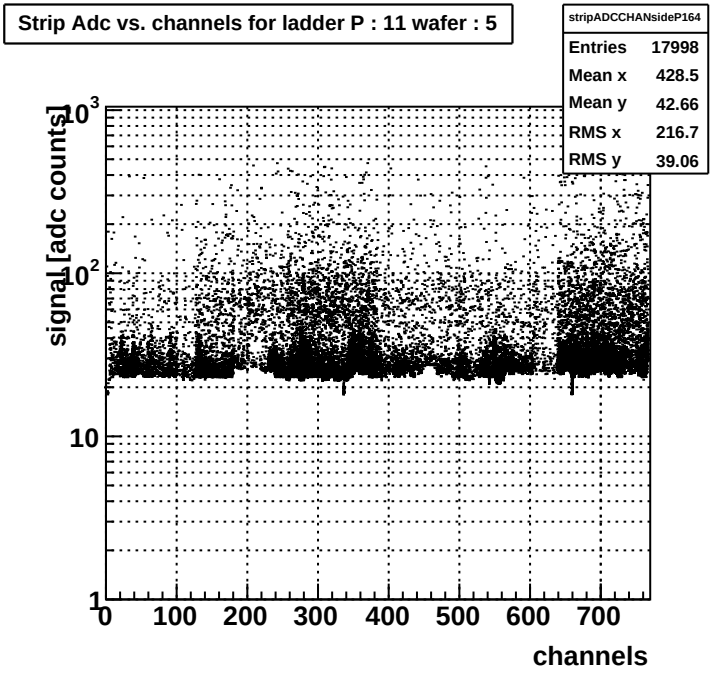

strip ADC for ladder N :11 wafer : 3
adcny
Entries 29677
Mean 32.34
RMS 29.29
signal [adc counts]

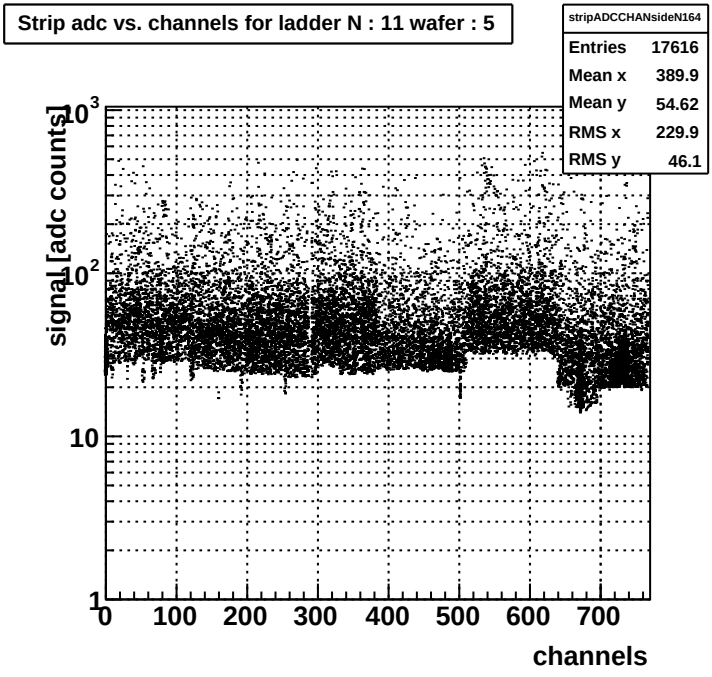

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 16887
Mean x 433.1
Mean y 56.93
RMS x 235.7
RMS y 51.59
signal [adc counts]
channels

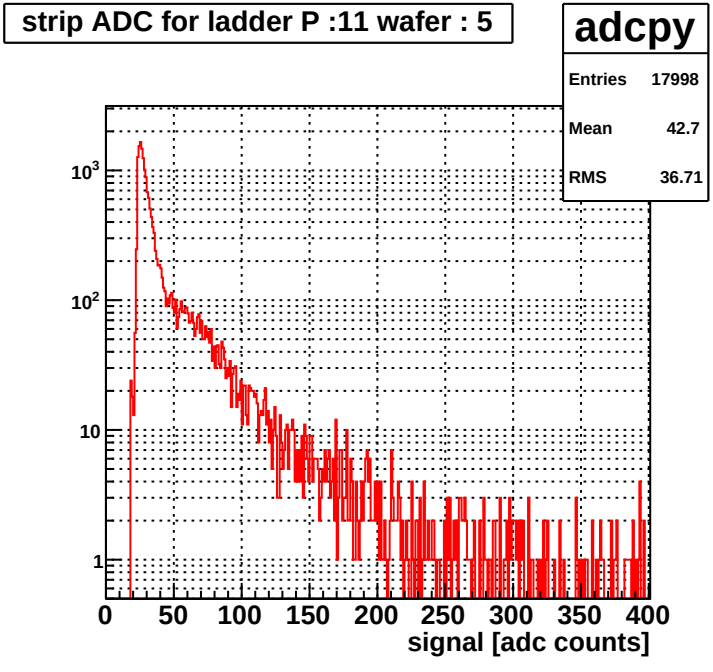

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 25143
Mean x 387.4
Mean y 34.68
RMS x 232.2
RMS y 31.6
signal [adc counts]
channels

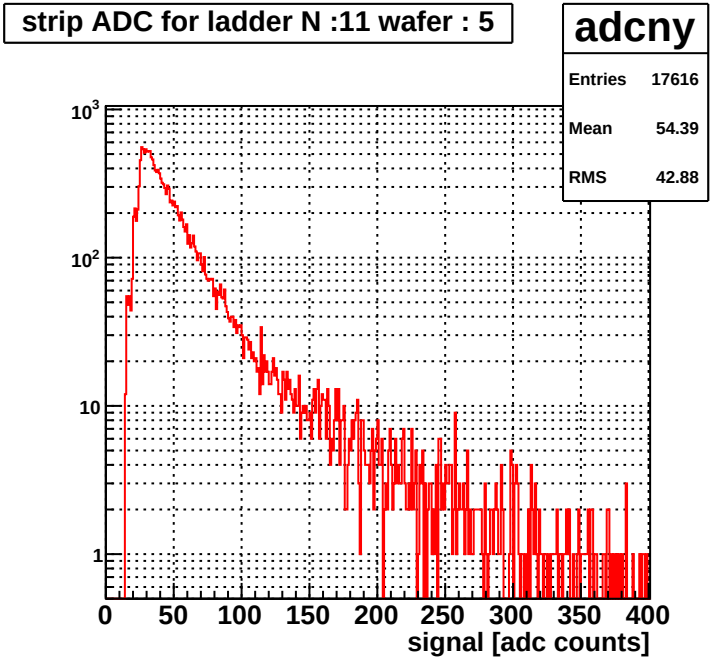

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 16887
Mean 56.11
RMS 46.38
signal [adc counts]

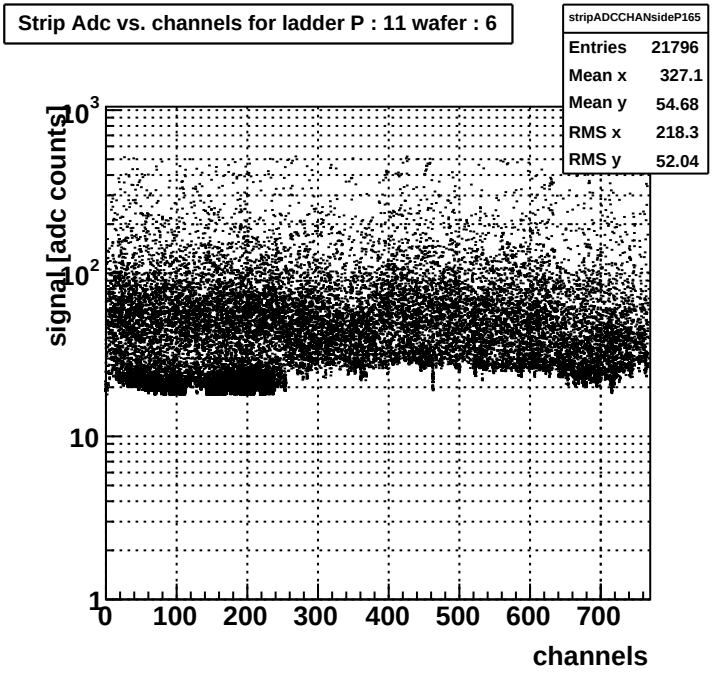

strip ADC for ladder N :11 wafer : 4
adcny
Entries 25143
Mean 34.83
RMS 29.19
signal [adc counts]

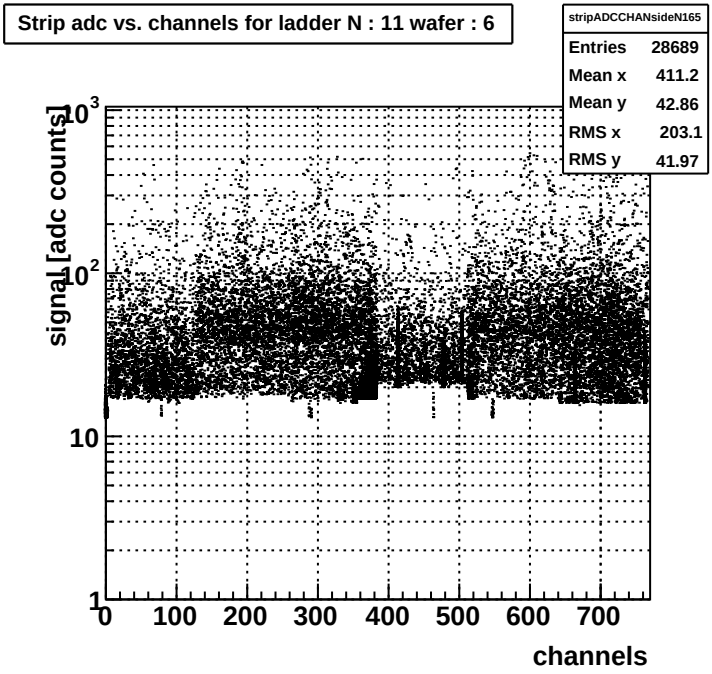

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 17998
Mean x 428.5
Mean y 42.66
RMS x 216.7
RMS y 39.06
signal [adc counts]
channels

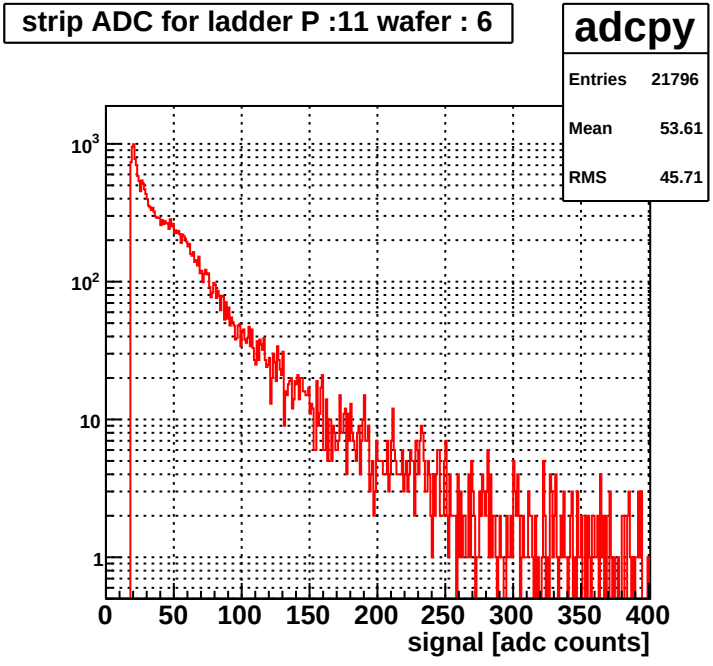

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 17616
Mean x 389.9
Mean y 54.62
RMS x 229.9
RMS y 46.1
signal [adc counts]
channels

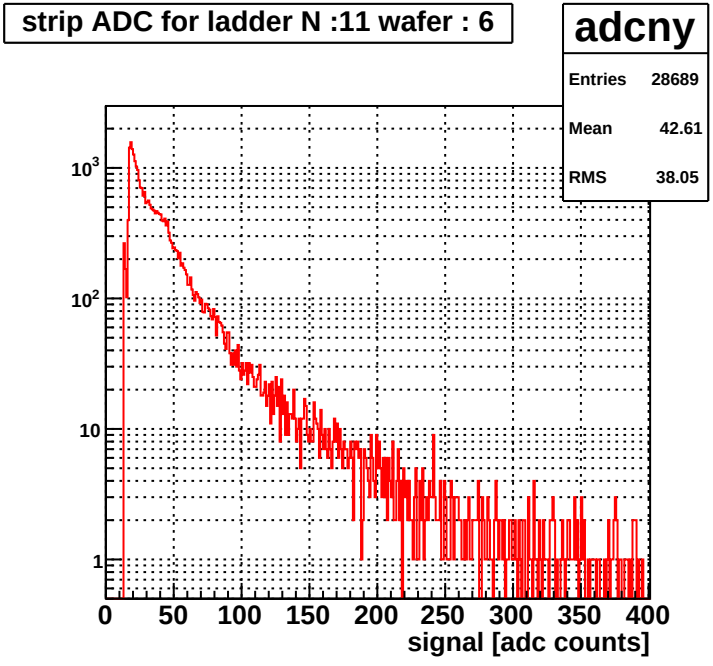

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 17998
Mean 42.7
RMS 36.71
signal [adc counts]

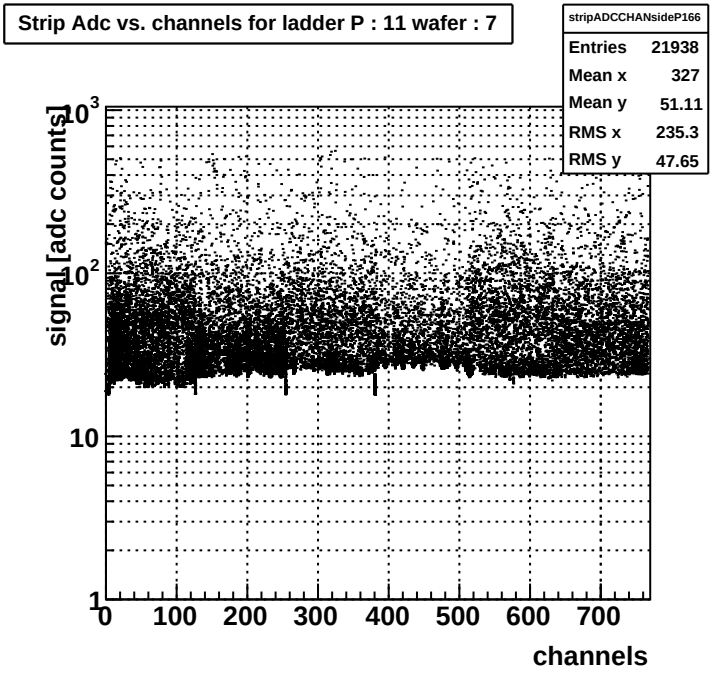

strip ADC for ladder N :11 wafer : 5
adcny
Entries 17616
Mean 54.39
RMS 42.88
signal [adc counts]

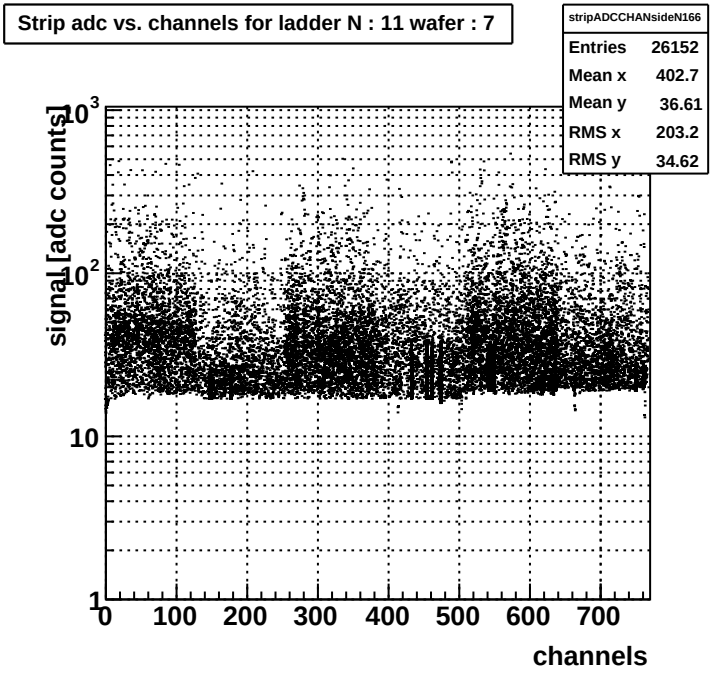

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 21796
Mean x 327.1
Mean y 54.68
RMS x 218.3
RMS y 52.04
signal [adc counts]
channels

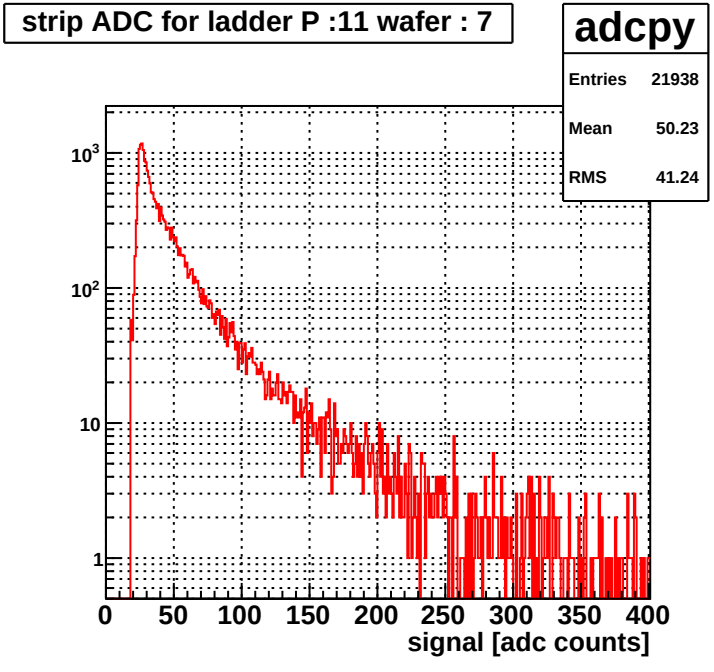

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 28689
Mean x 411.2
Mean y 42.86
RMS x 203.1
RMS y 41.97
signal [adc counts]
channels

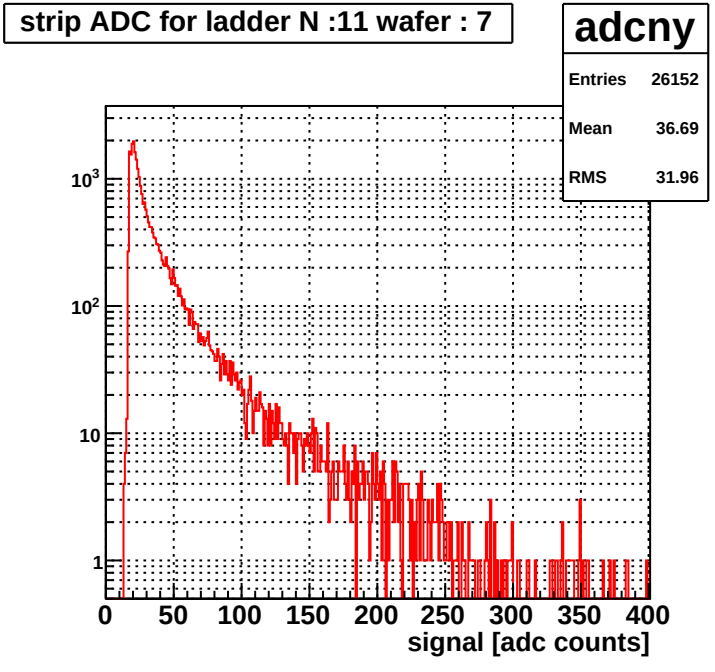

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 21796
Mean 53.61
RMS 45.71
signal [adc counts]

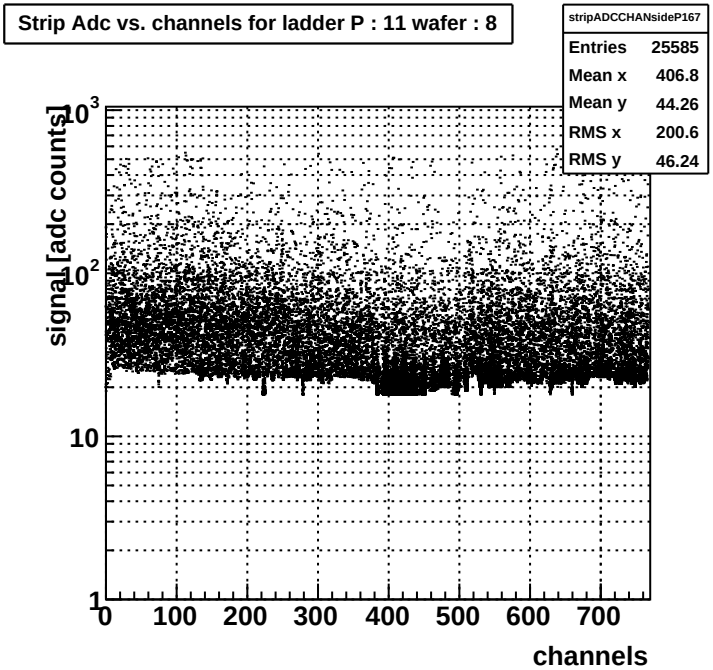

strip ADC for ladder N :11 wafer : 6
adcny
Entries 28689
Mean 42.61
RMS 38.05
signal [adc counts]

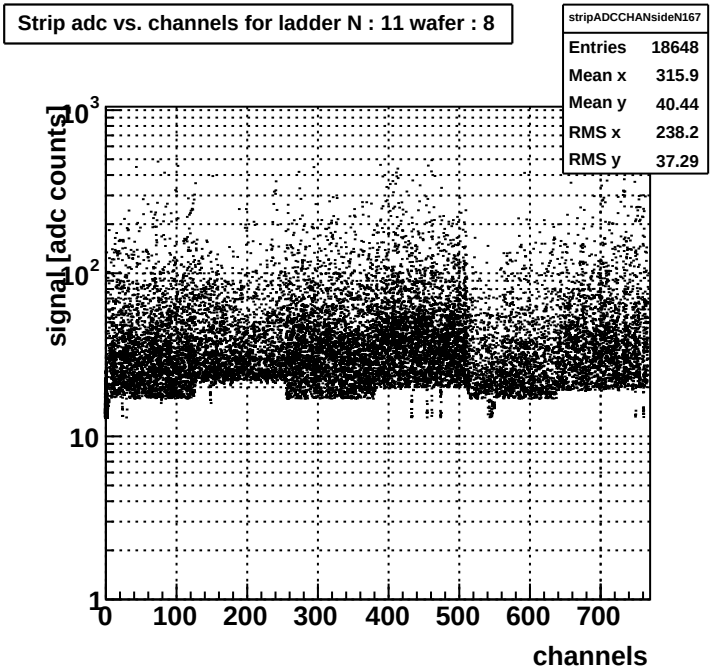

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 21938
Mean x 327
Mean y 51.11
RMS x 235.3
RMS y 47.65
signal [adc counts]
channels

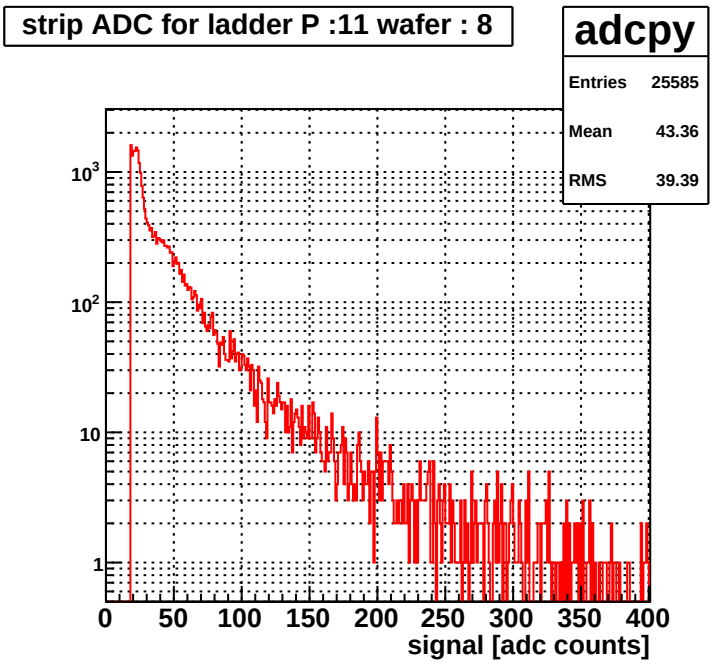

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 26152
Mean x 402.7
Mean y 36.61
RMS x 203.2
RMS y 34.62
signal [adc counts]
channels

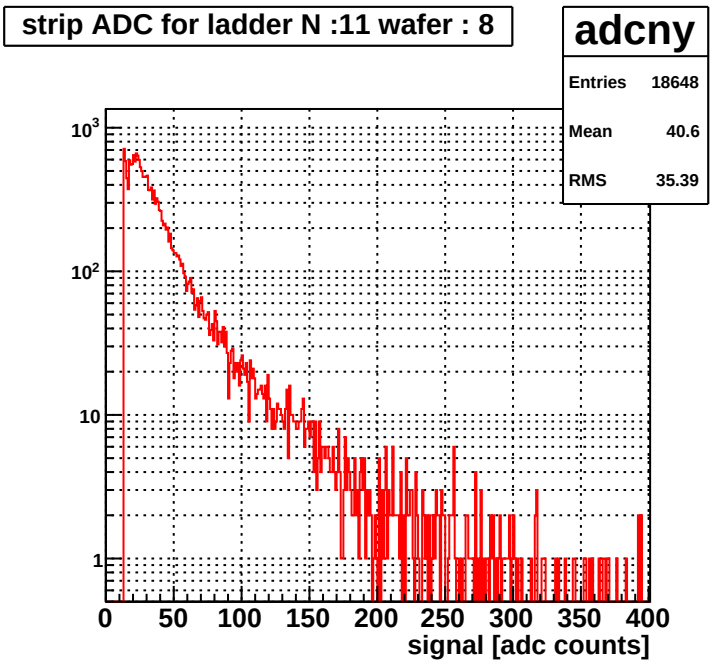

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 21938
Mean 50.23
RMS 41.24
signal [adc counts]

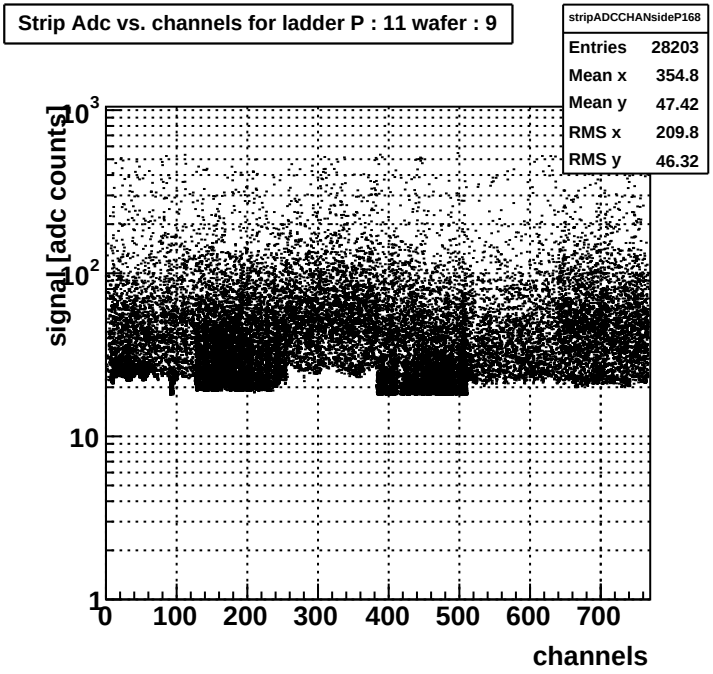

strip ADC for ladder N :11 wafer : 7
adcny
Entries 26152
Mean 36.69
RMS 31.96
signal [adc counts]

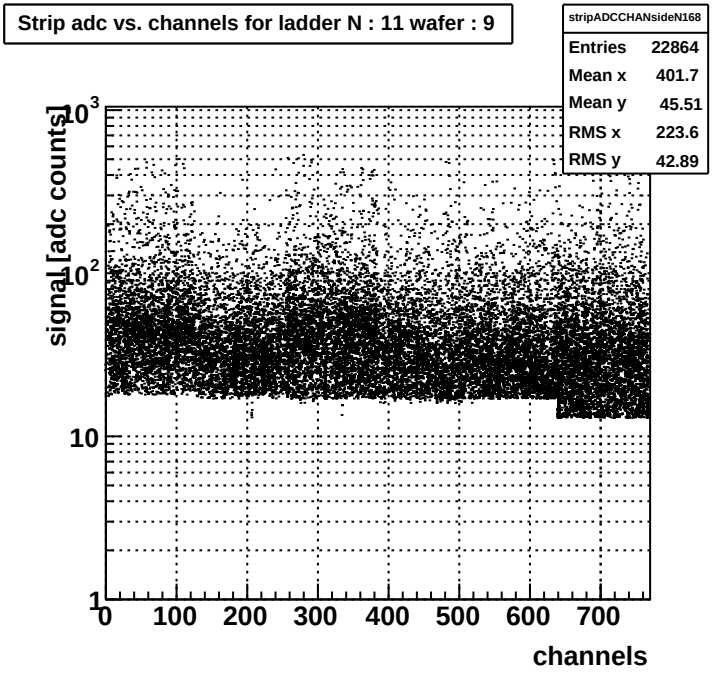

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 25585
Mean x 406.8
Mean y 44.26
RMS x 200.6
RMS y 46.24
signal [adc counts]
channels

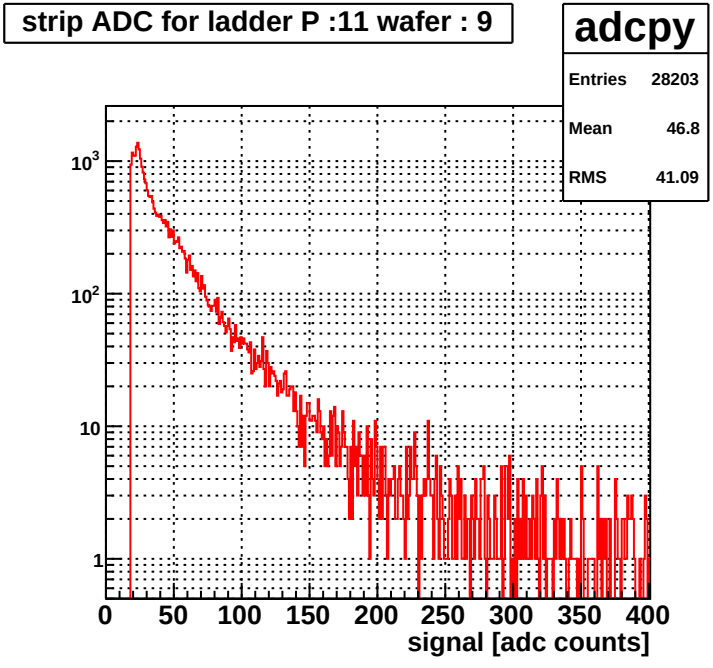

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 18648
Mean x 315.9
Mean y 40.44
RMS x 238.2
RMS y 37.29
signal [adc counts]
channels

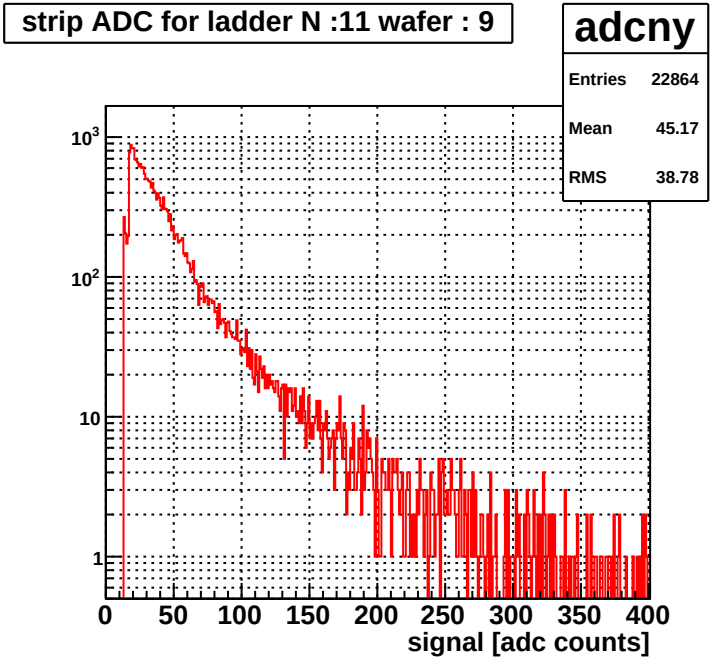

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 25585
Mean 43.36
RMS 39.39
signal [adc counts]

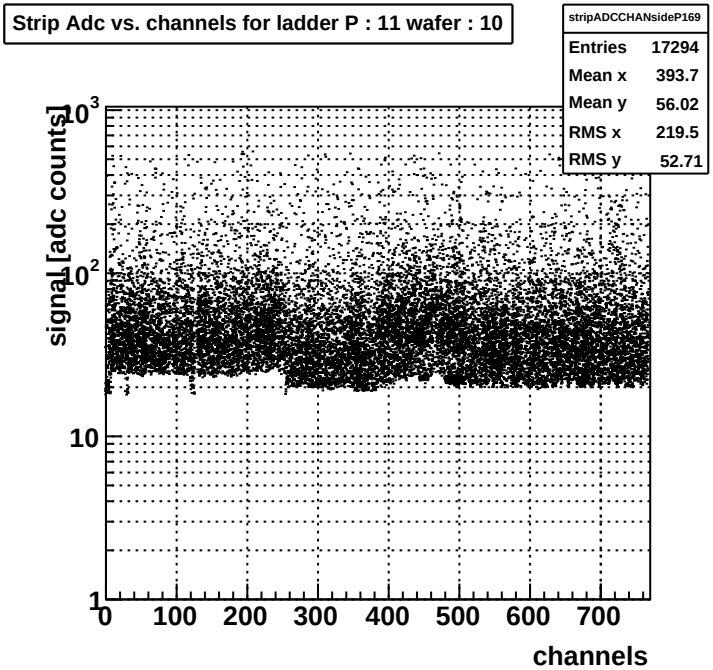

strip ADC for ladder N :11 wafer : 8
adcny
Entries 18648
Mean 40.6
RMS 35.39
signal [adc counts]

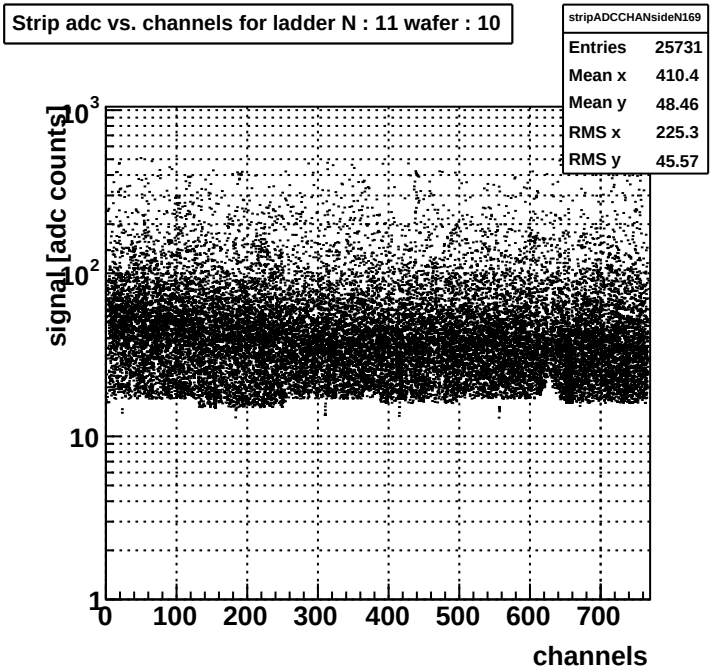

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 28203
Mean x 354.8
Mean y 47.42
RMS x 209.8
RMS y 46.32
signal [adc counts]
channels

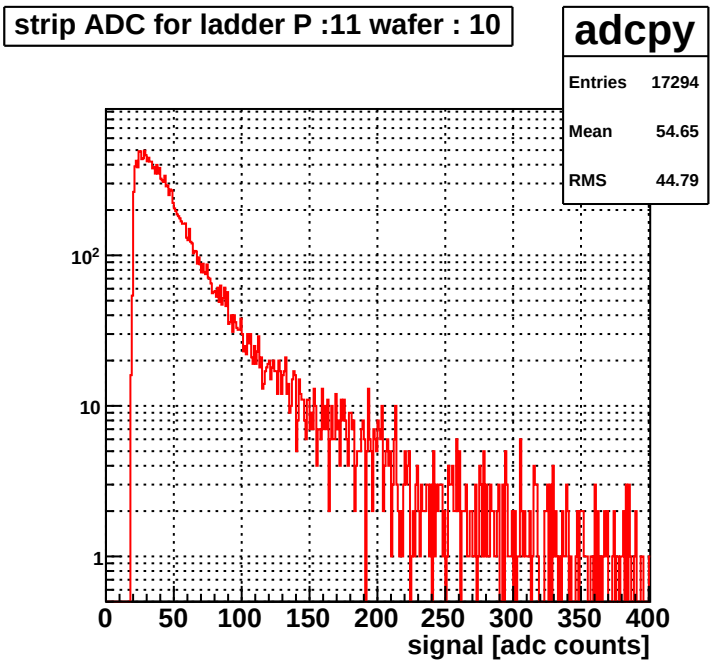

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 22864
Mean x 401.7
Mean y 45.51
RMS x 223.6
RMS y 42.89
signal [adc counts]
channels

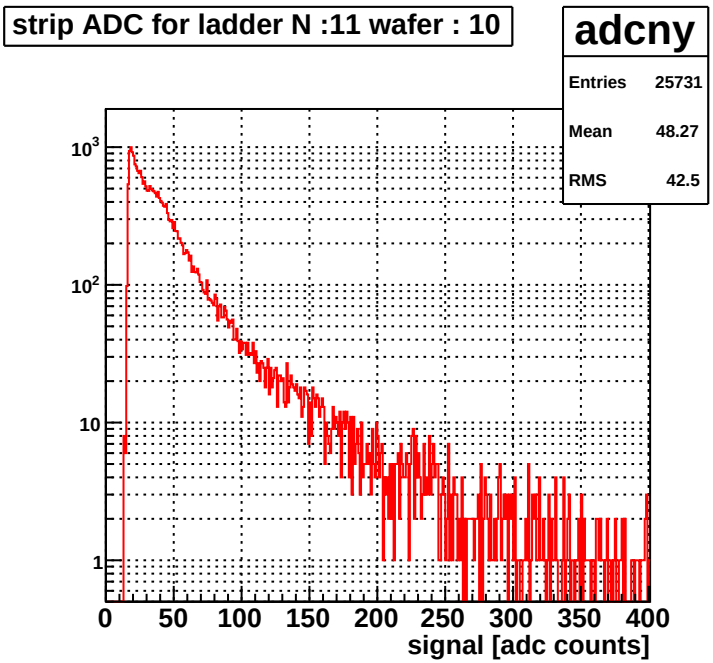

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 28203
Mean 46.8
RMS 41.09
signal [adc counts]

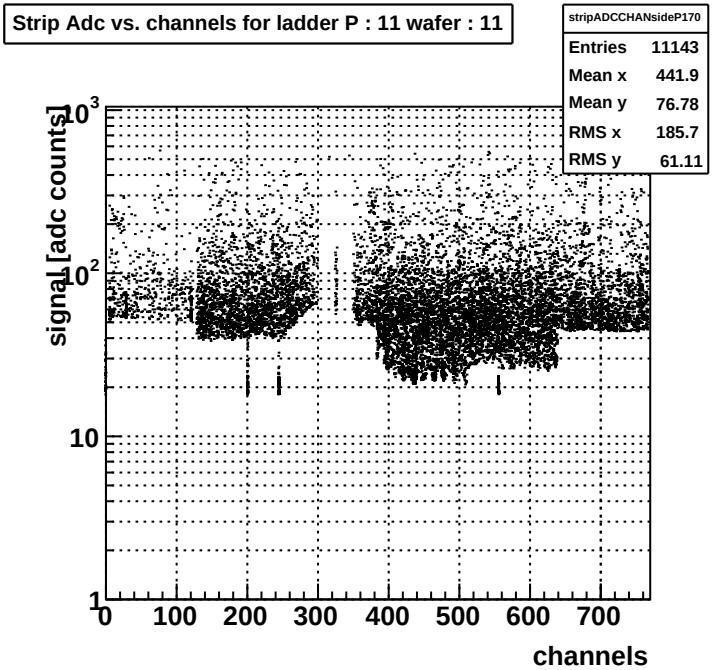

strip ADC for ladder N :11 wafer : 9
adcny
Entries 22864
Mean 45.17
RMS 38.78
signal [adc counts]

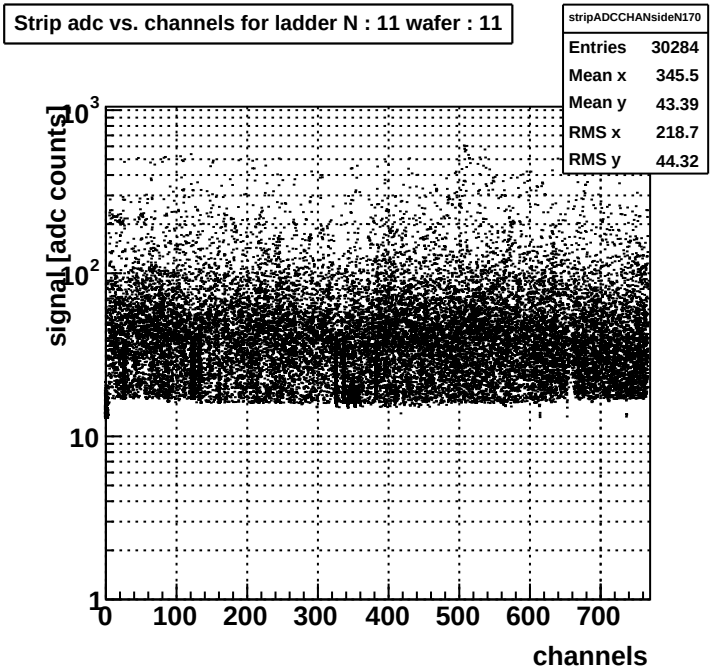

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 17294
Mean x 393.7
Mean y 56.02
RMS x 219.5
RMS y 52.71
signal [adc counts]
channels

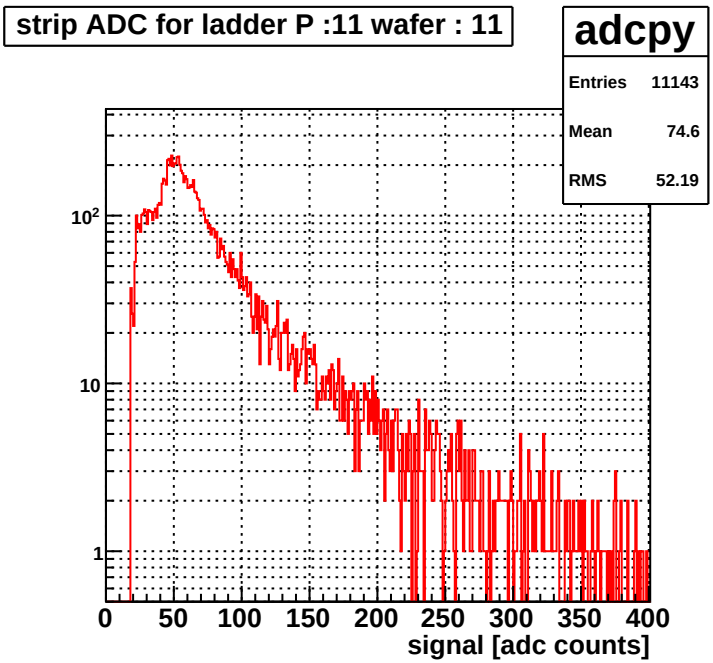

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 25731
Mean x 410.4
Mean y 48.46
RMS x 225.3
RMS y 45.57
signal [adc counts]
channels

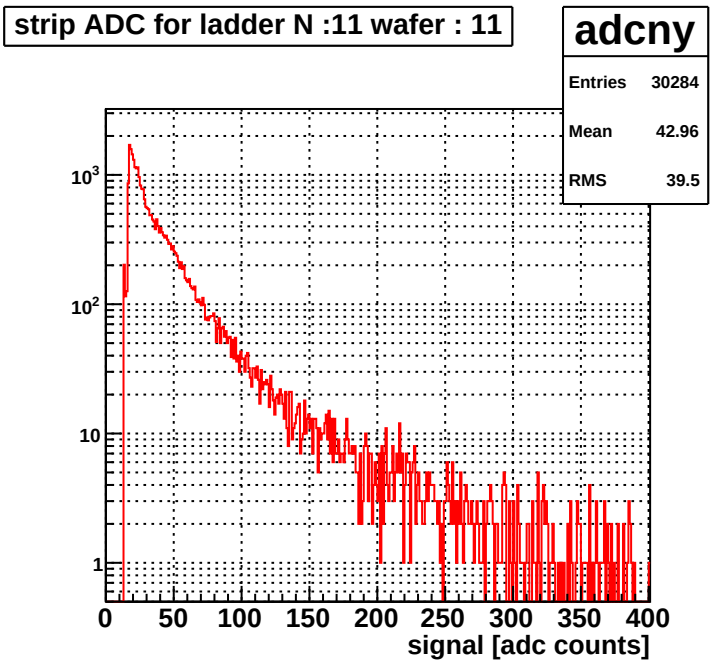

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 17294
Mean 54.65
RMS 44.79
signal [adc counts]

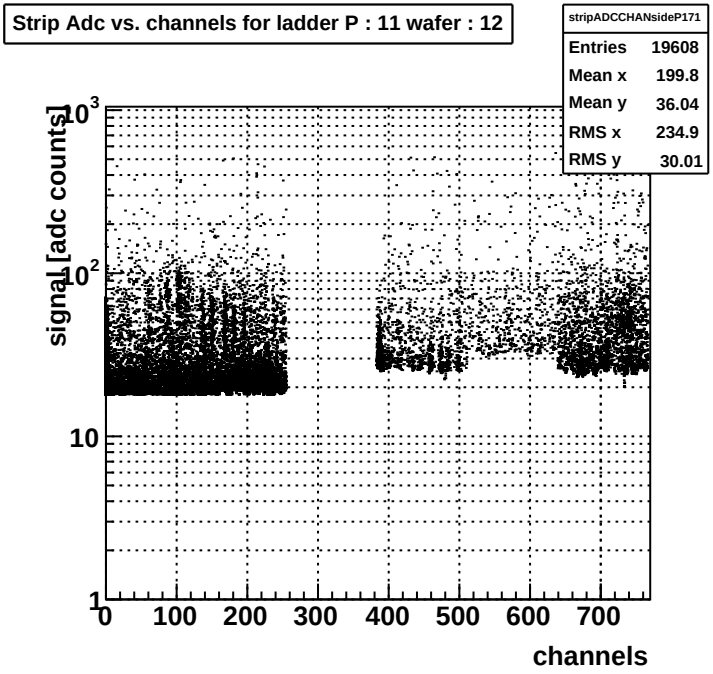

strip ADC for ladder N :11 wafer : 10
adcny
Entries 25731
Mean 48.27
RMS 42.5
signal [adc counts]

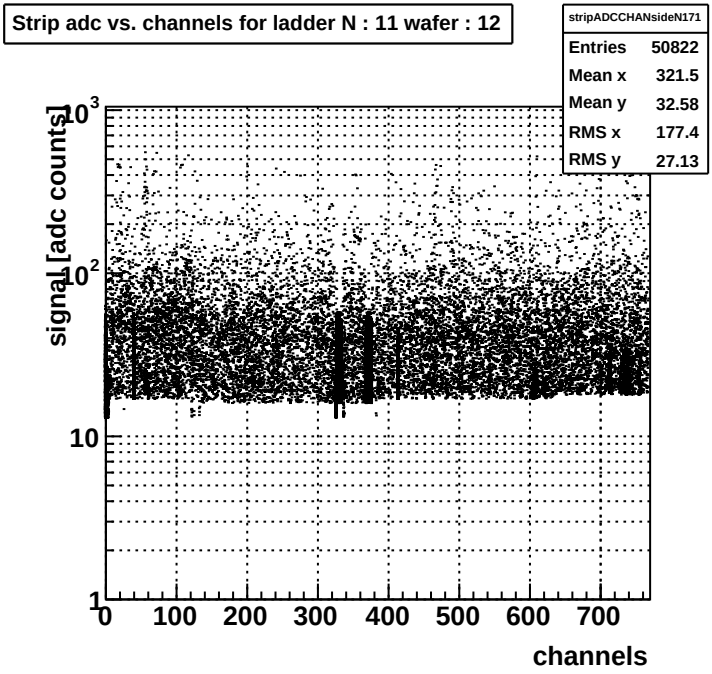

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 11143
Mean x 441.9
Mean y 76.78
RMS x 185.7
RMS y 61.11
signal [adc counts]
channels

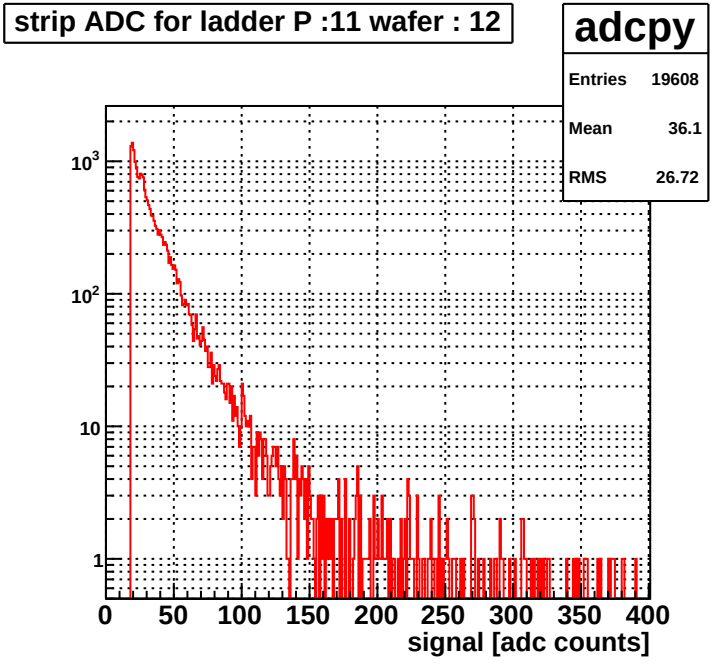

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 30284
Mean x 345.5
Mean y 43.39
RMS x 218.7
RMS y 44.32
signal [adc counts]
channels

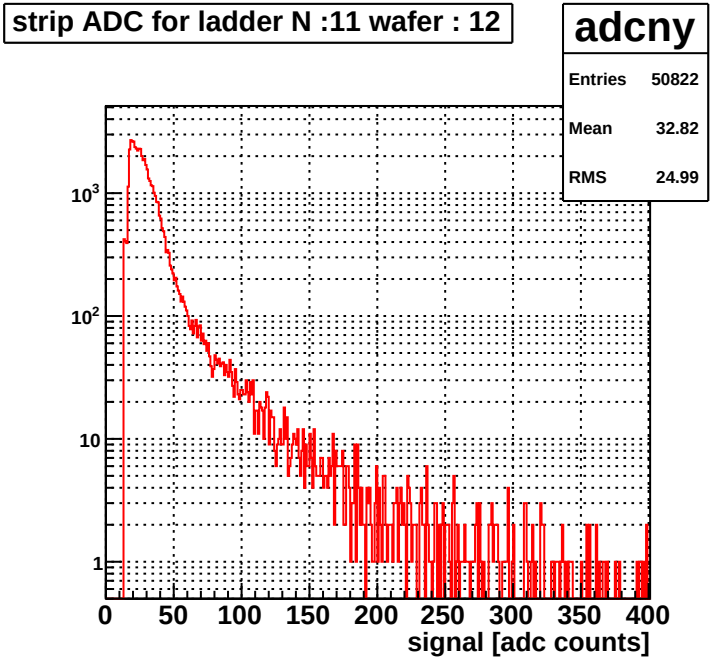

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 11143
Mean 74.6
RMS 52.19
signal [adc counts]

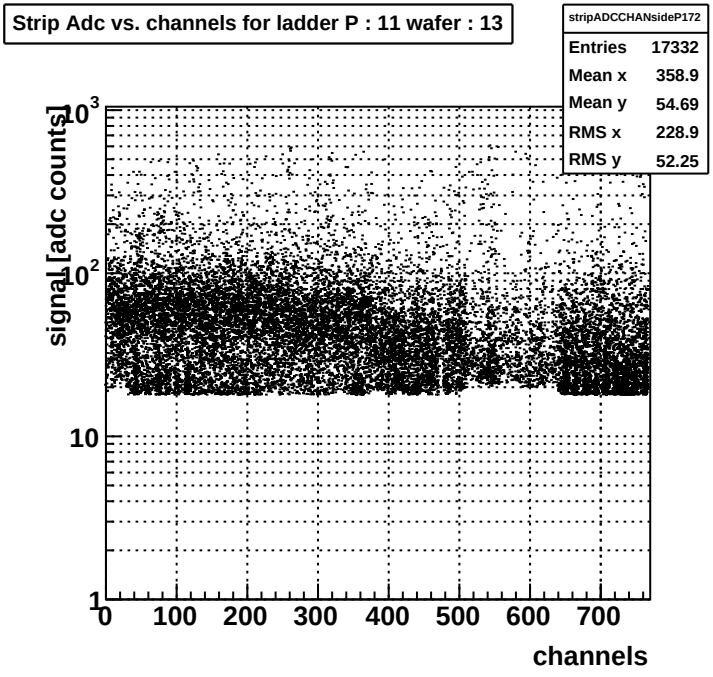

strip ADC for ladder N :11 wafer : 11
adcny
Entries 30284
Mean 42.96
RMS 39.5
signal [adc counts]

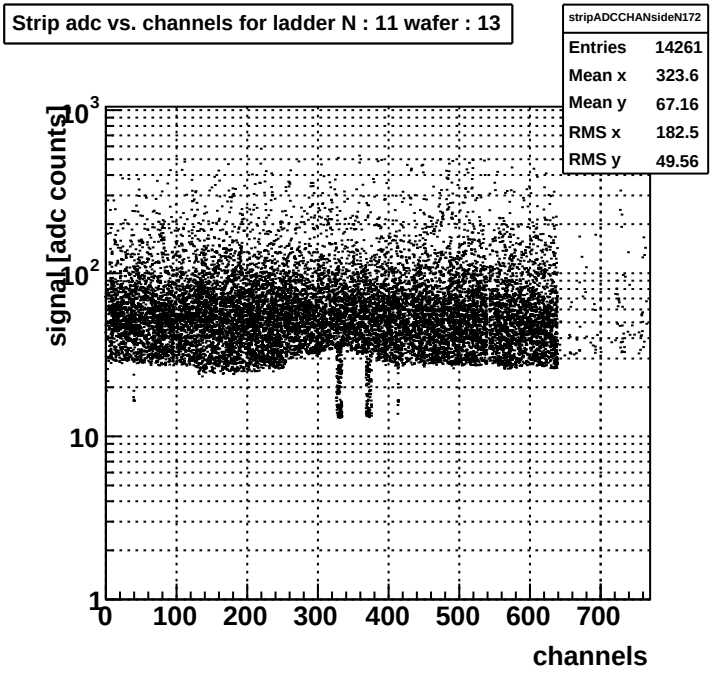

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 19608
Mean x 199.8
Mean y 36.04
RMS x 234.9
RMS y 30.01
signal [adc counts]
channels

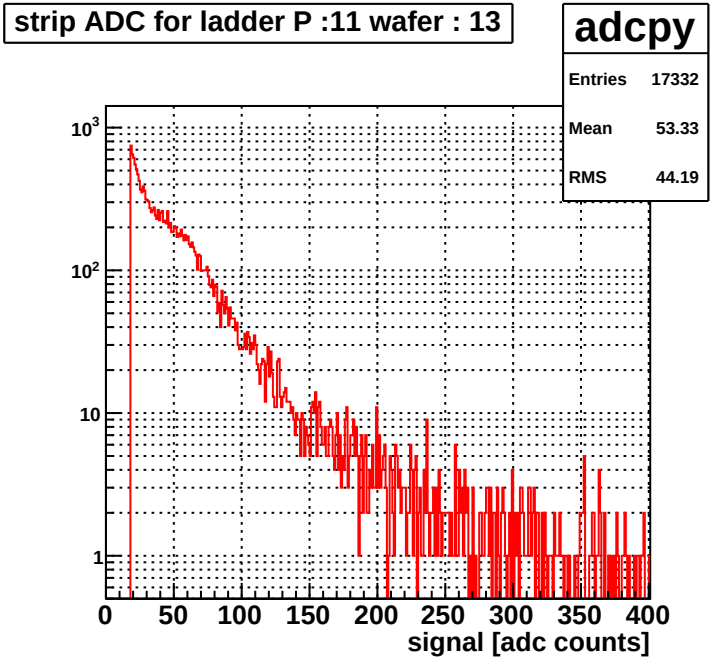

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 50822
Mean x 321.5
Mean y 32.58
RMS x 177.4
RMS y 27.13
signal [adc counts]
channels

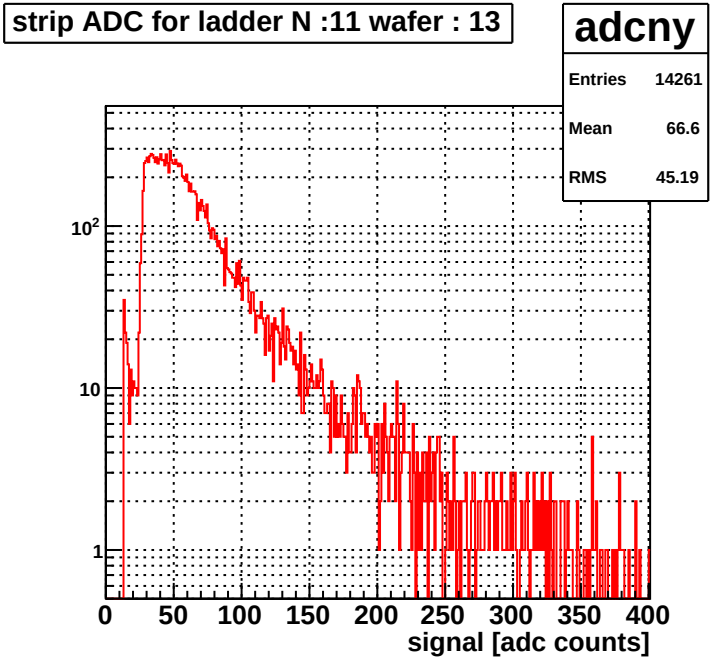

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 19608
Mean 36.1
RMS 26.72
signal [adc counts]

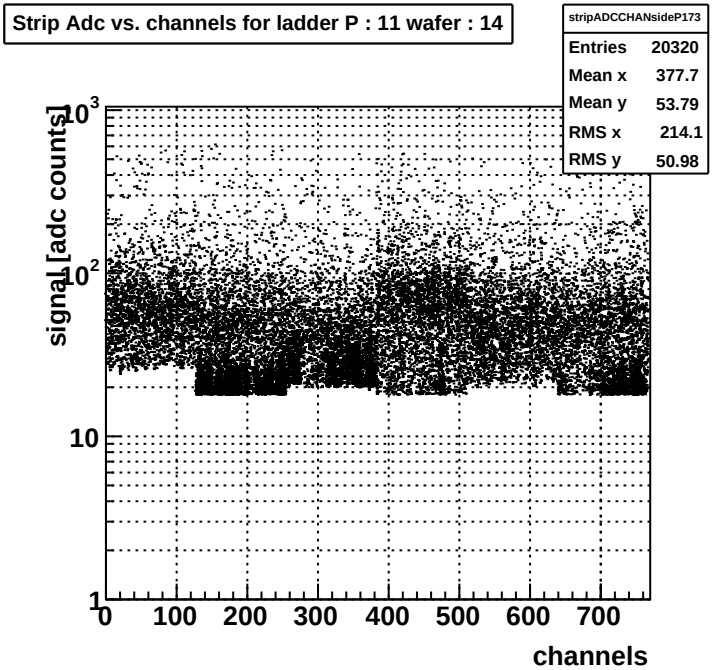

strip ADC for ladder N :11 wafer : 12
adcny
Entries 50822
Mean 32.82
RMS 24.99
signal [adc counts]

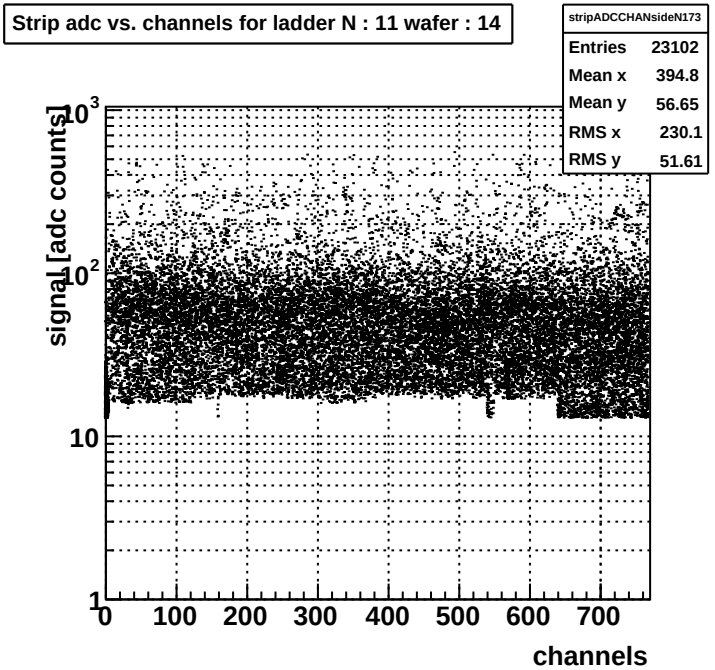

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 17332
Mean x 358.9
Mean y 54.69
RMS x 228.9
RMS y 52.25
signal [adc counts]
channels

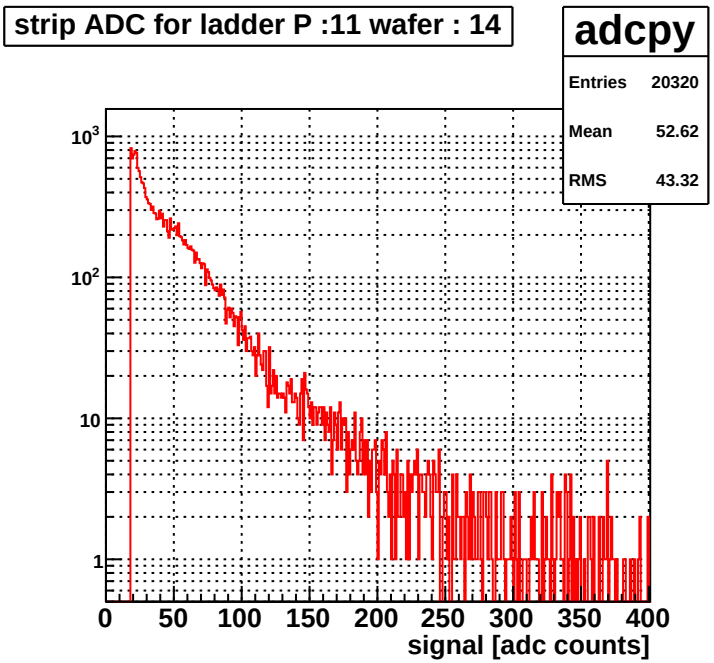

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 14261
Mean x 323.6
Mean y 67.16
RMS x 182.5
RMS y 49.56
signal [adc counts]
channels

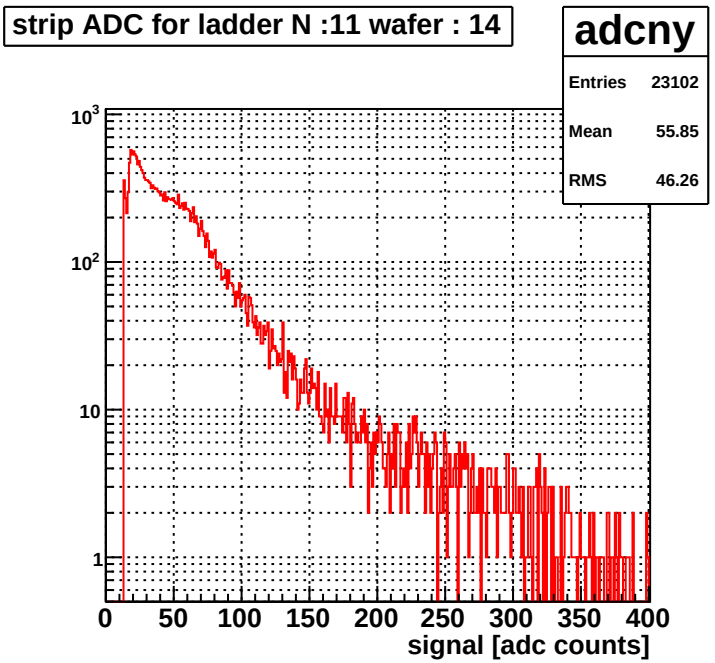

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 17332
Mean 53.33
RMS 44.19
signal [adc counts]

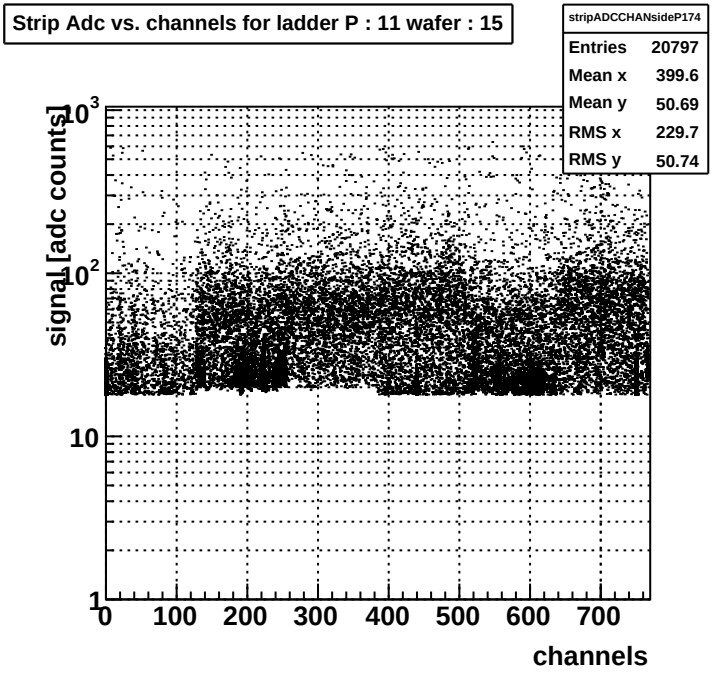

strip ADC for ladder N :11 wafer : 13
adcny
Entries 14261
Mean 66.6
RMS 45.19
signal [adc counts]

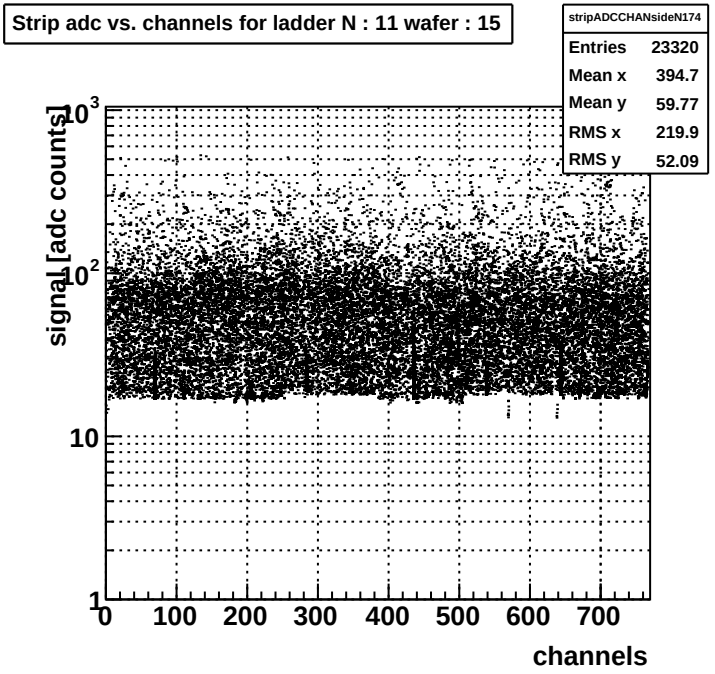

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 20320
Mean x 377.7
Mean y 53.79
RMS x 214.1
RMS y 50.98
signal [adc counts]
channels

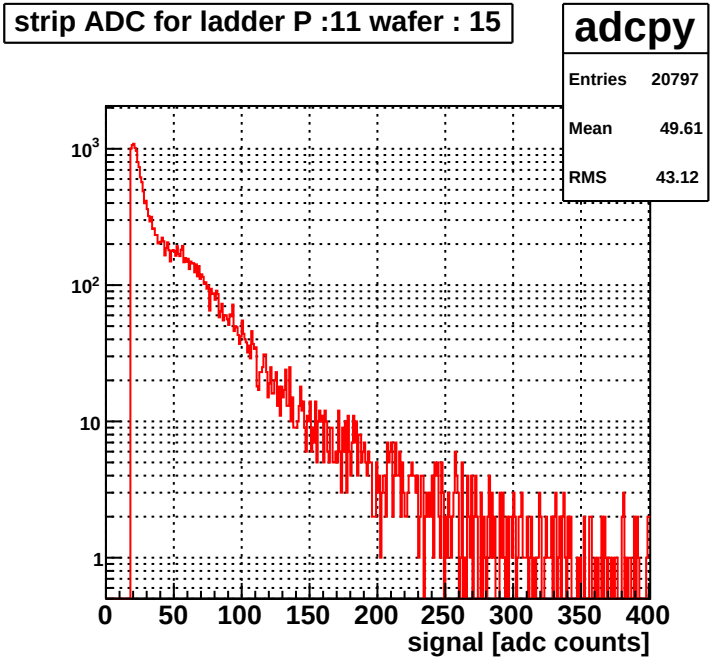

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 23102
Mean x 394.8
Mean y 56.65
RMS x 230.1
RMS y 51.61
signal [adc counts]
channels

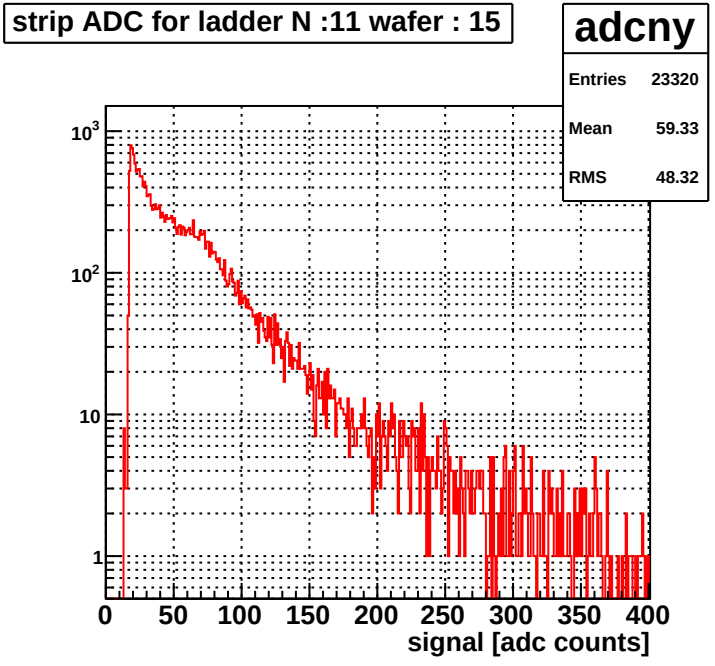

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 20320
Mean 52.62
RMS 43.32
signal [adc counts]

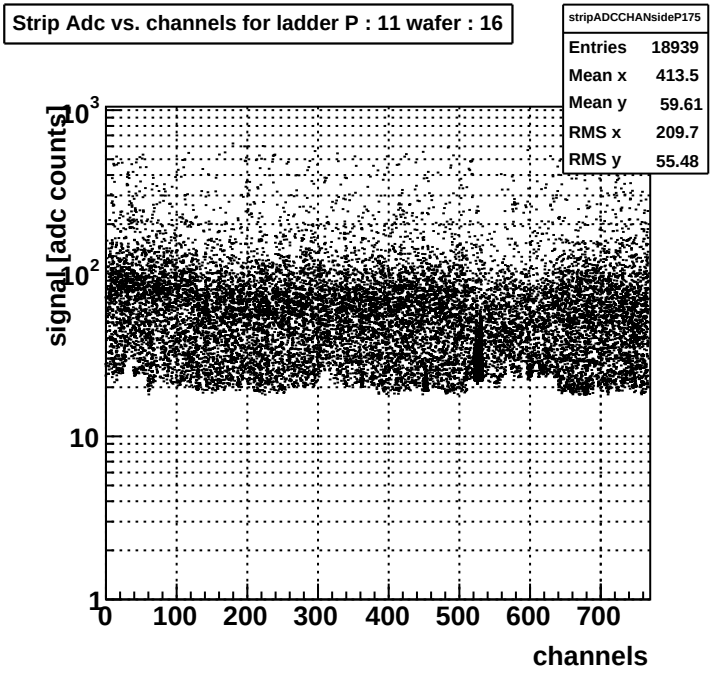

strip ADC for ladder N :11 wafer : 14
adcny
Entries 23102
Mean 55.85
RMS 46.26
signal [adc counts]

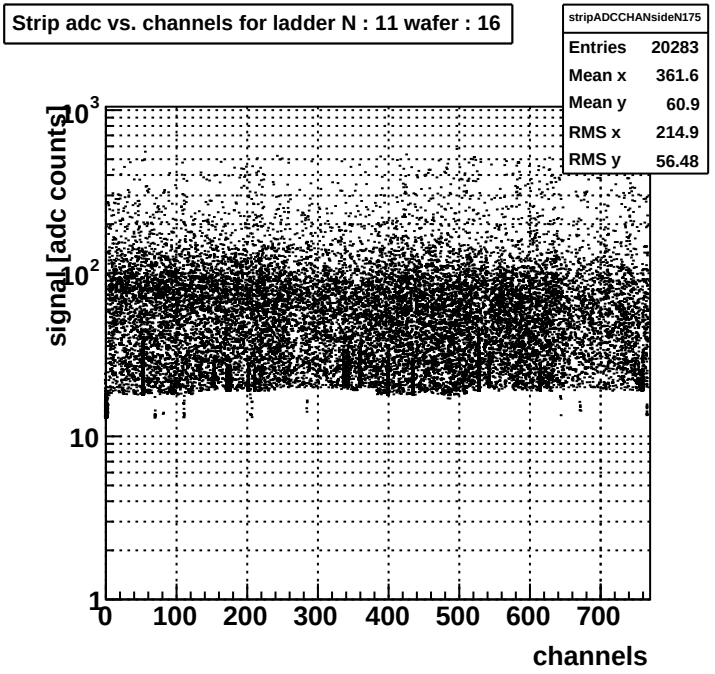

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 20797
Mean x 399.6
Mean y 50.69
RMS x 229.7
RMS y 50.74
signal [adc counts]
channels

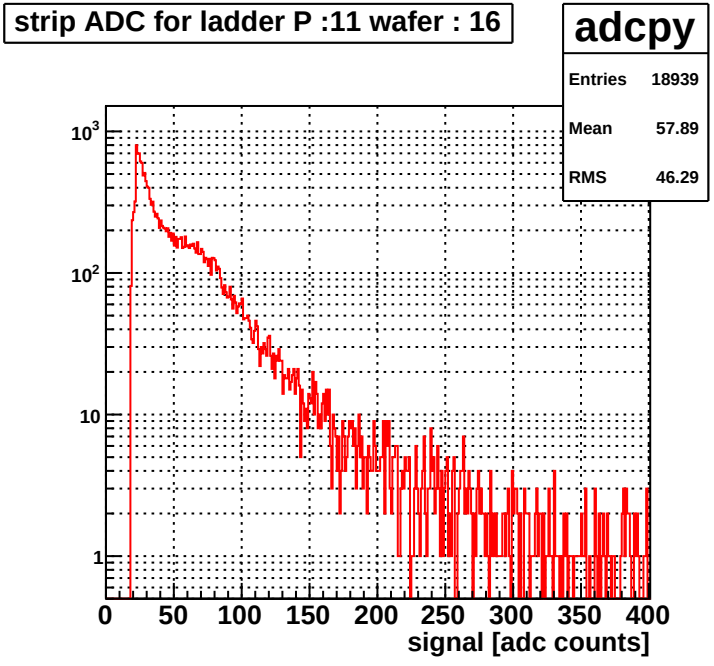

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 23320
Mean x 394.7
Mean y 59.77
RMS x 219.9
RMS y 52.09
signal [adc counts]
channels

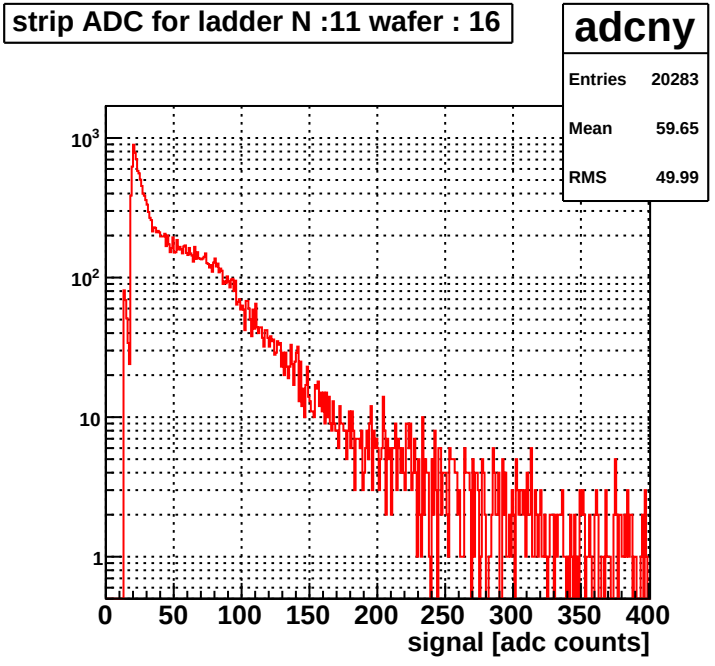

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 20797
Mean 49.61
RMS 43.12
signal [adc counts]

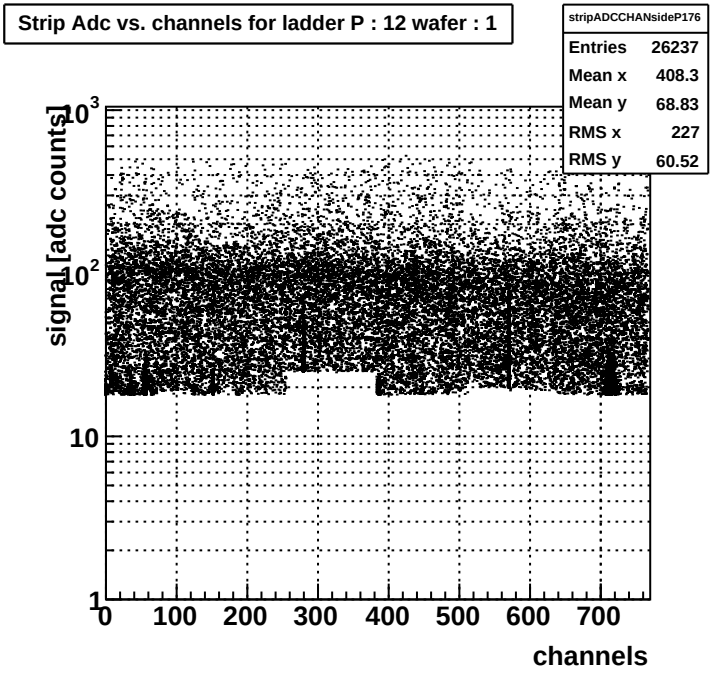

strip ADC for ladder N :11 wafer : 15
adcny
Entries 23320
Mean 59.33
RMS 48.32
signal [adc counts]

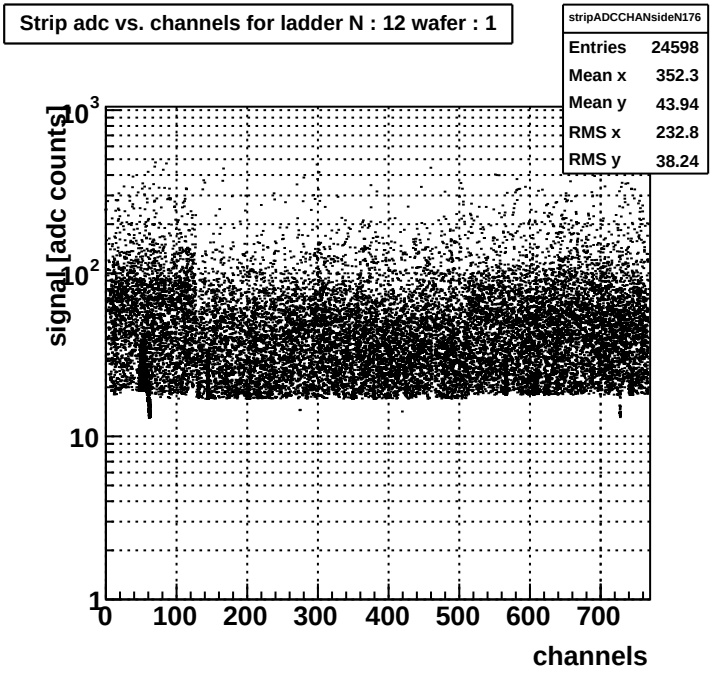

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 18939
Mean x 413.5
Mean y 59.61
RMS x 209.7
RMS y 55.48
signal [adc counts]
channels

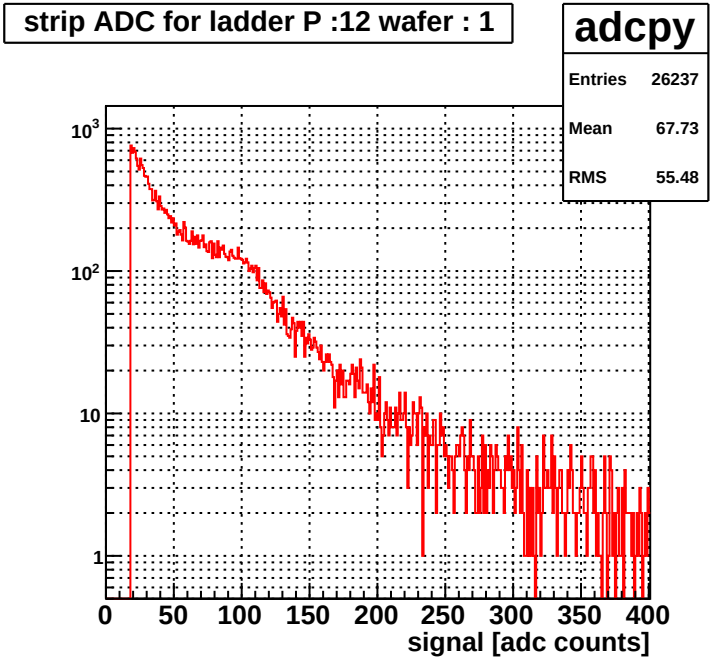

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 20283
Mean x 361.6
Mean y 60.9
RMS x 214.9
RMS y 56.48
signal [adc counts]
channels

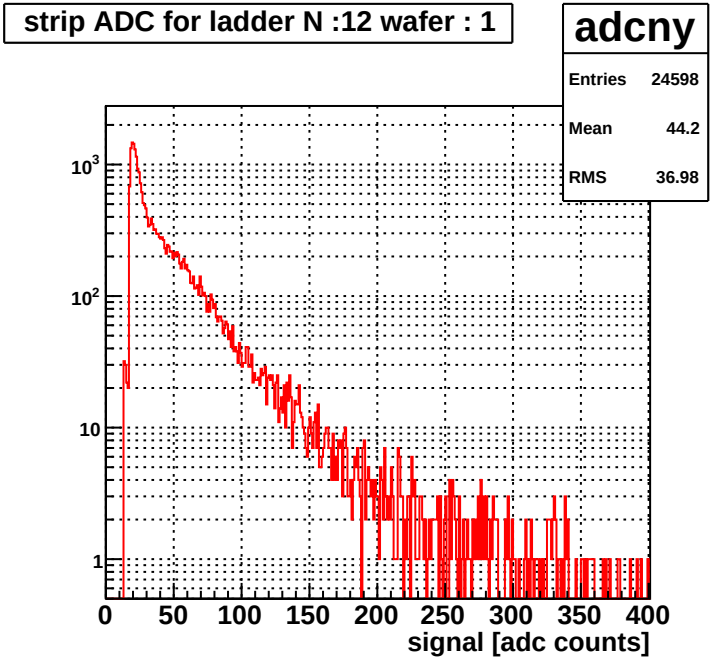

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 18939
Mean 57.89
RMS 46.29
signal [adc counts]

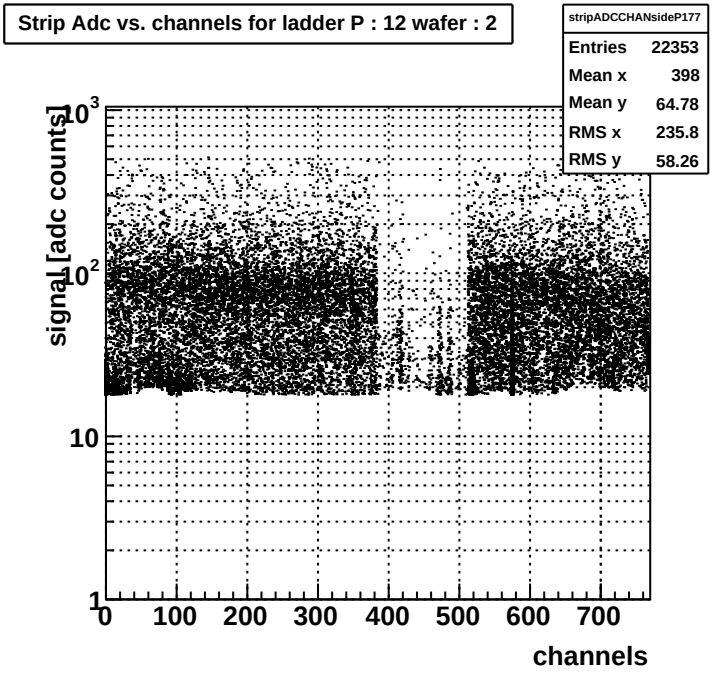

strip ADC for ladder N :11 wafer : 16
adcny
Entries 20283
Mean 59.65
RMS 49.99
signal [adc counts]

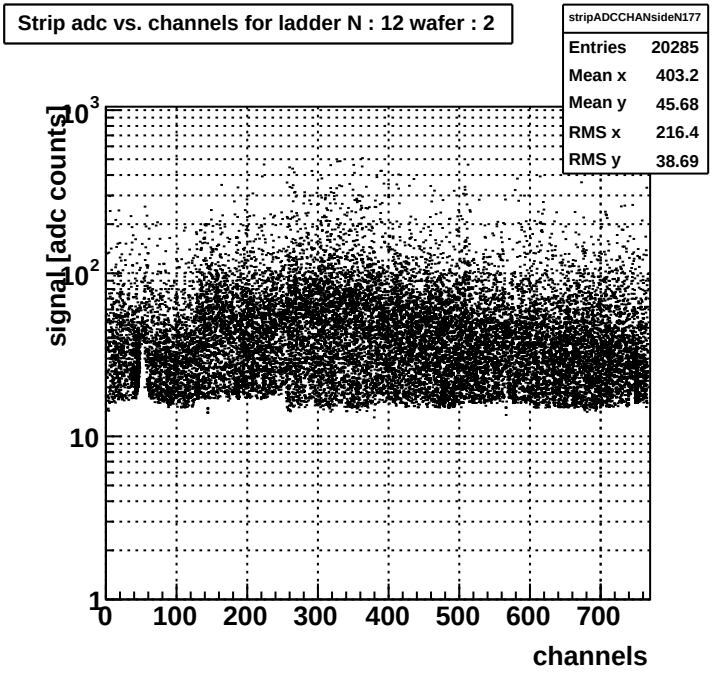

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 26237
Mean x 408.3
Mean y 68.83
RMS x 227
RMS y 60.52
signal [adc counts]
channels

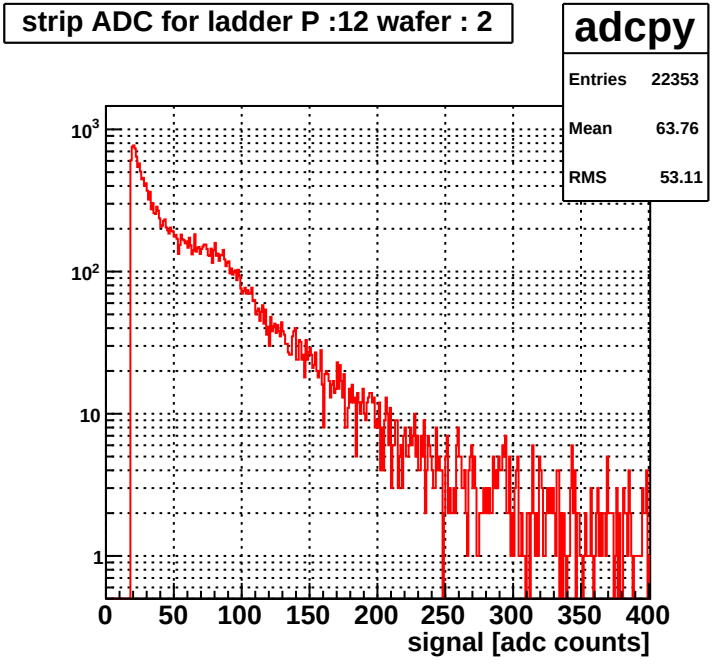

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 24598
Mean x 352.3
Mean y 43.94
RMS x 232.8
RMS y 38.24
signal [adc counts]
channels

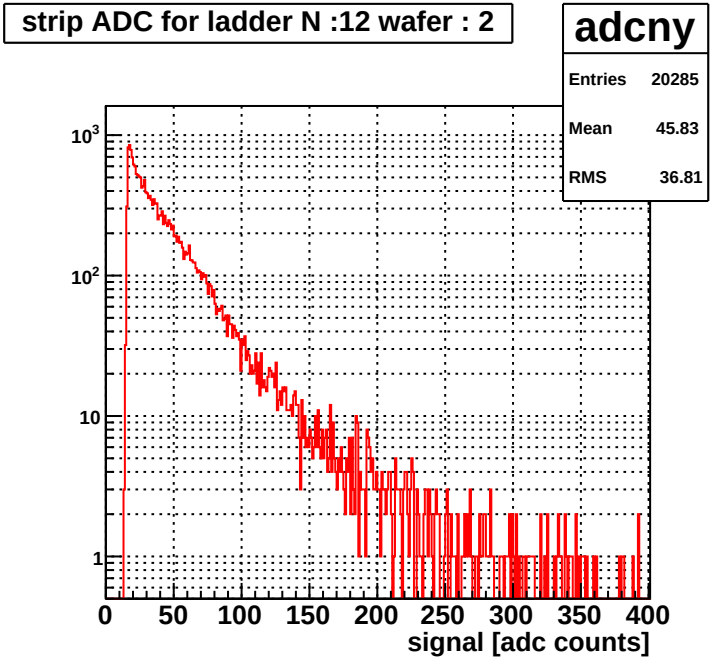

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 26237
Mean 67.73
RMS 55.48
signal [adc counts]

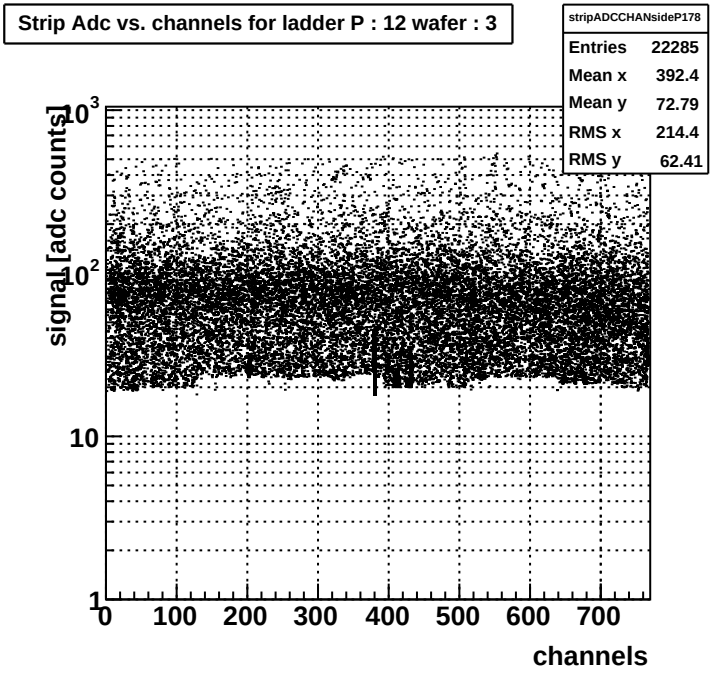

strip ADC for ladder N :12 wafer : 1
adcny
Entries 24598
Mean 44.2
RMS 36.98
signal [adc counts]

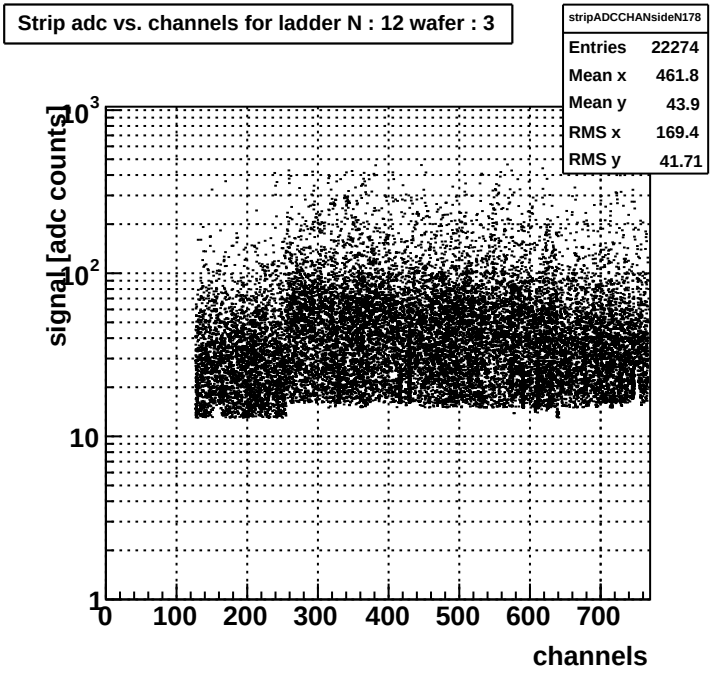

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 22353
Mean x 398
Mean y 64.78
RMS x 235.8
RMS y 58.26
signal [adc counts]
channels

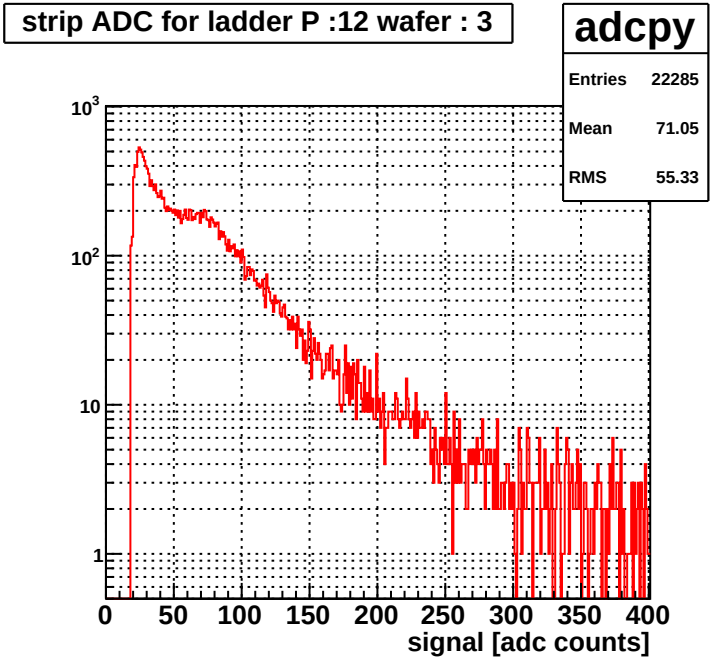

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 20285
Mean x 403.2
Mean y 45.68
RMS x 216.4
RMS y 38.69
signal [adc counts]
channels

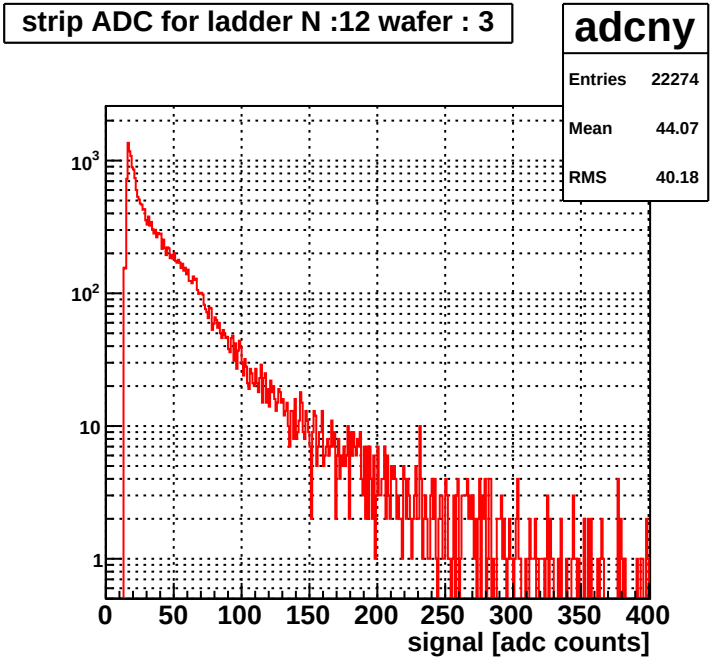

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 22353
Mean 63.76
RMS 53.11
signal [adc counts]

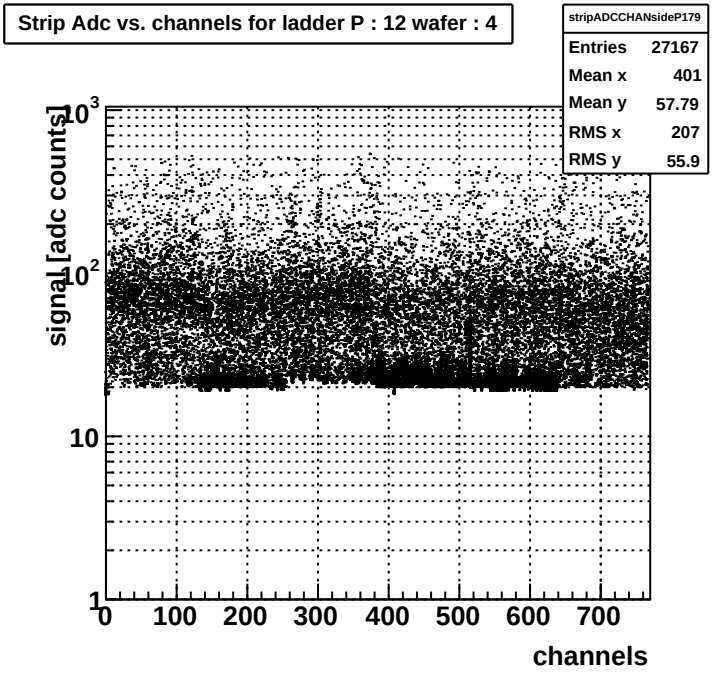

strip ADC for ladder N :12 wafer : 2
adcny
Entries 20285
Mean 45.83
RMS 36.81
signal [adc counts]

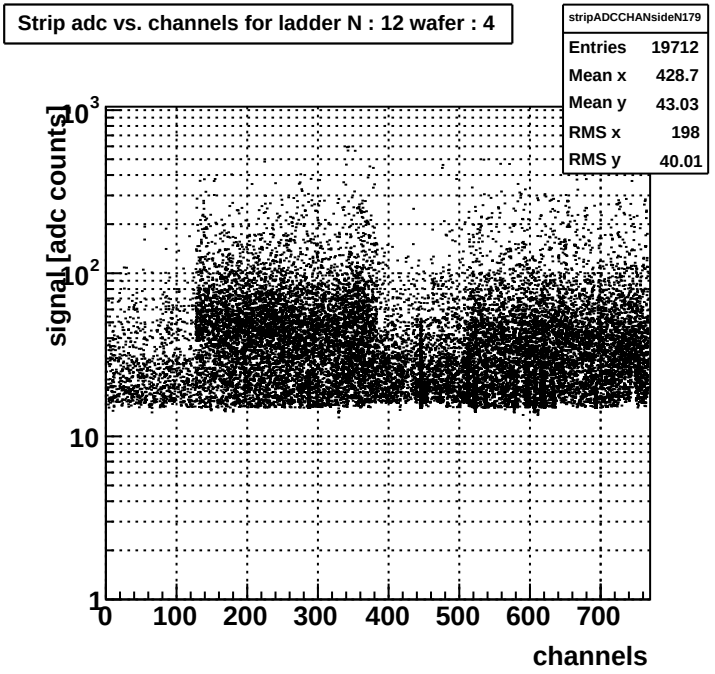

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 22285
Mean x 392.4
Mean y 72.79
RMS x 214.4
RMS y 62.41
signal [adc counts]
channels

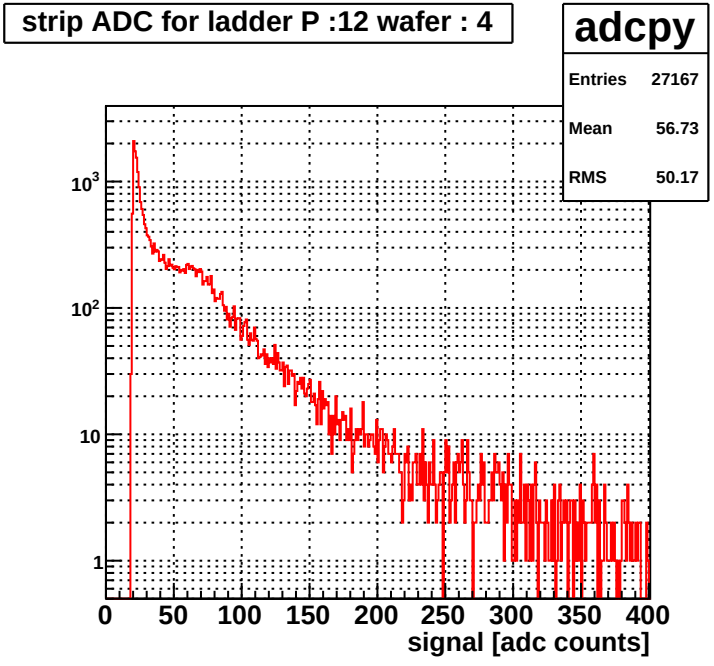

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 22274
Mean x 461.8
Mean y 43.9
RMS x 169.4
RMS y 41.71
signal [adc counts]
channels

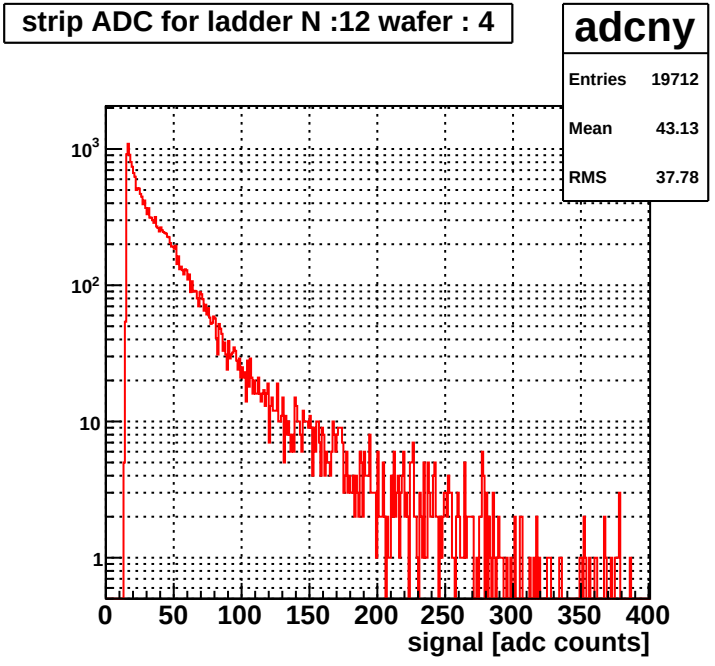

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 22285
Mean 71.05
RMS 55.33
signal [adc counts]

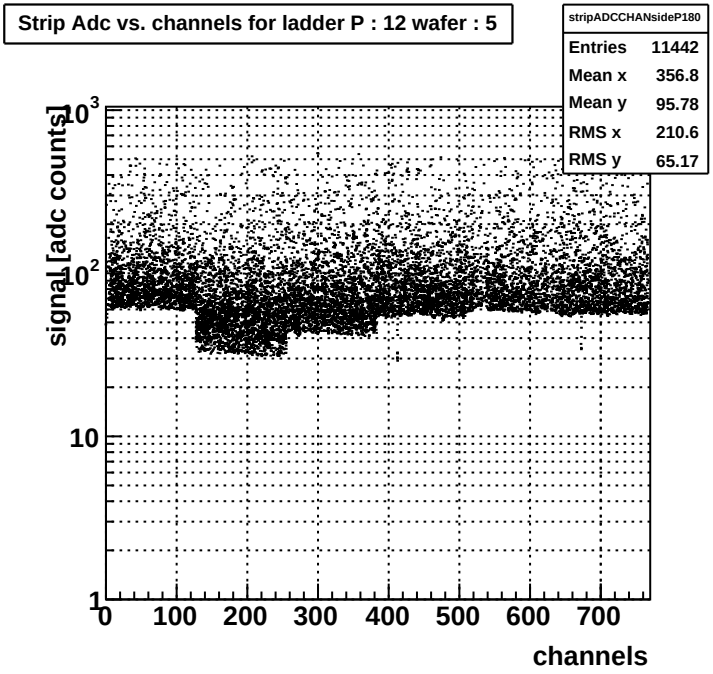

strip ADC for ladder N :12 wafer : 3
adcny
Entries 22274
Mean 44.07
RMS 40.18
signal [adc counts]

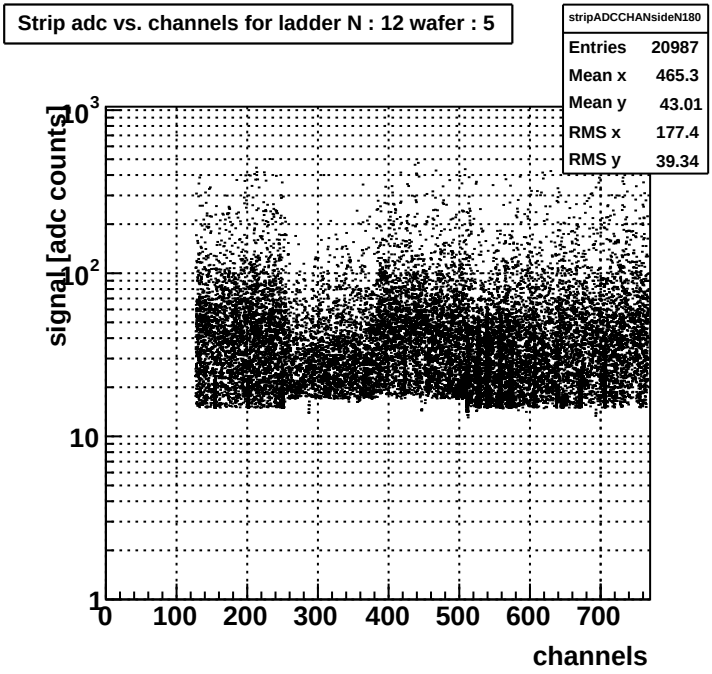

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 27167
Mean x 401
Mean y 57.79
RMS x 207
RMS y 55.9
signal [adc counts]
channels

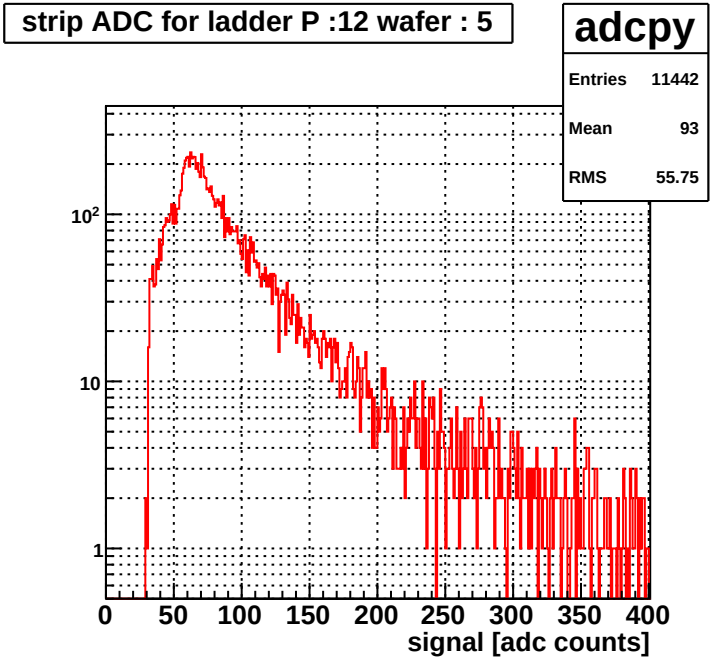

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 19712
Mean x 428.7
Mean y 43.03
RMS x 198
RMS y 40.01
signal [adc counts]
channels

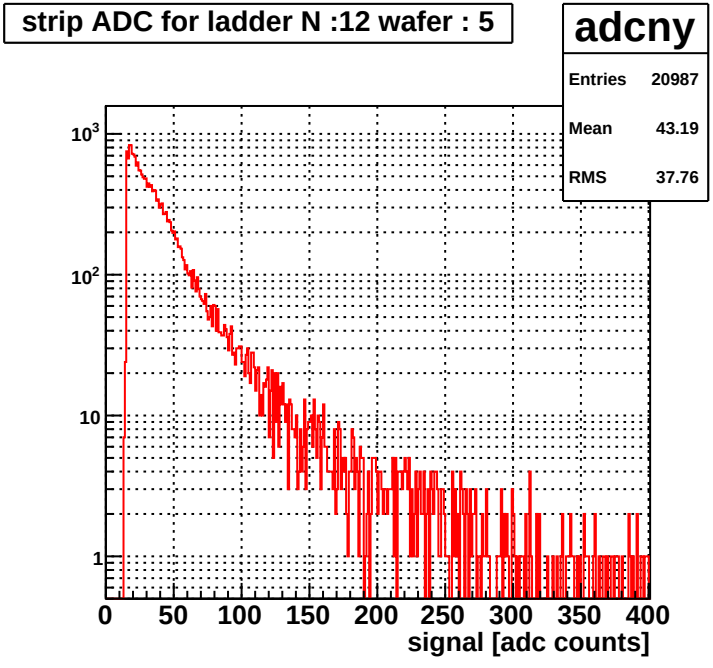

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 27167
Mean 56.73
RMS 50.17
signal [adc counts]

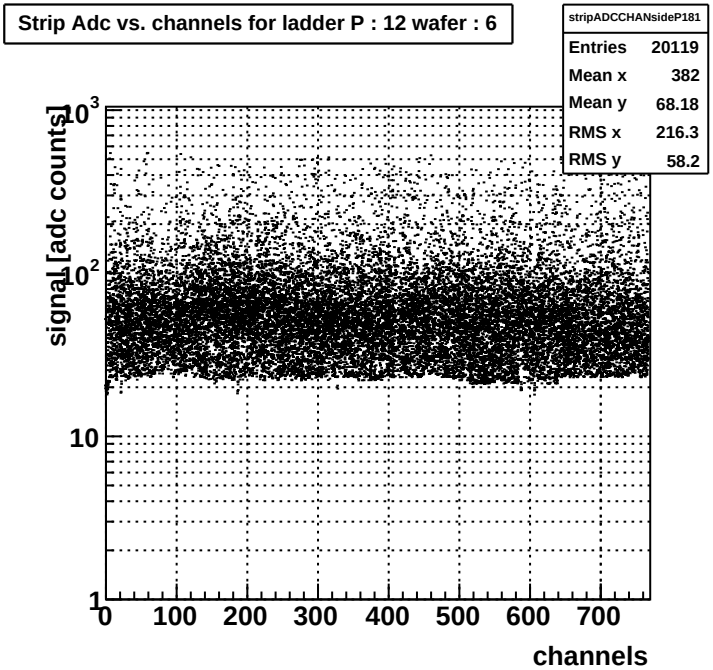

strip ADC for ladder N :12 wafer : 4
adcny
Entries 19712
Mean 43.13
RMS 37.78
signal [adc counts]

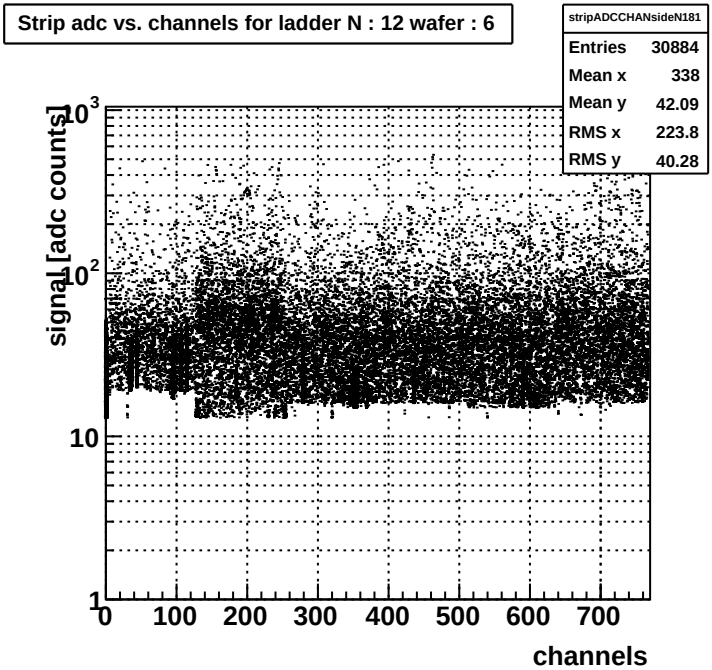

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 11442
Mean x 356.8
Mean y 95.78
RMS x 210.6
RMS y 65.17
signal [adc counts]
channels

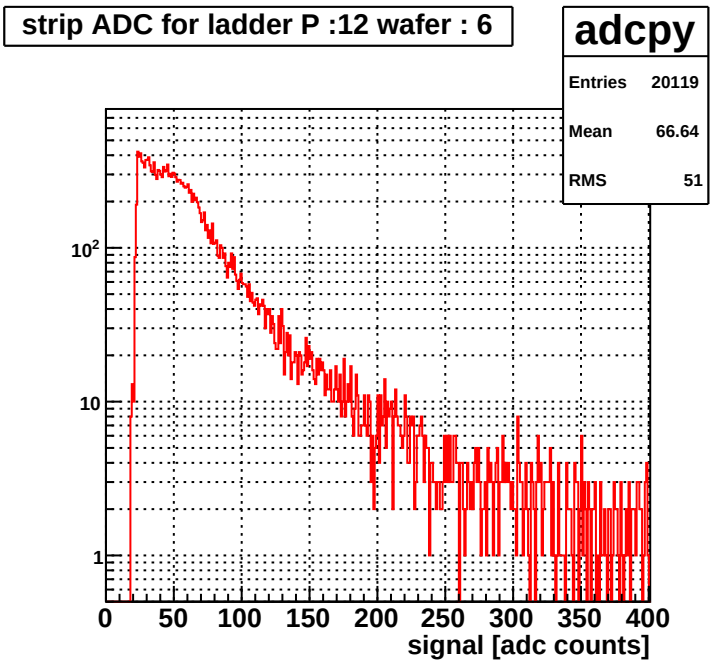

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 20987
Mean x 465.3
Mean y 43.01
RMS x 177.4
RMS y 39.34
signal [adc counts]
channels

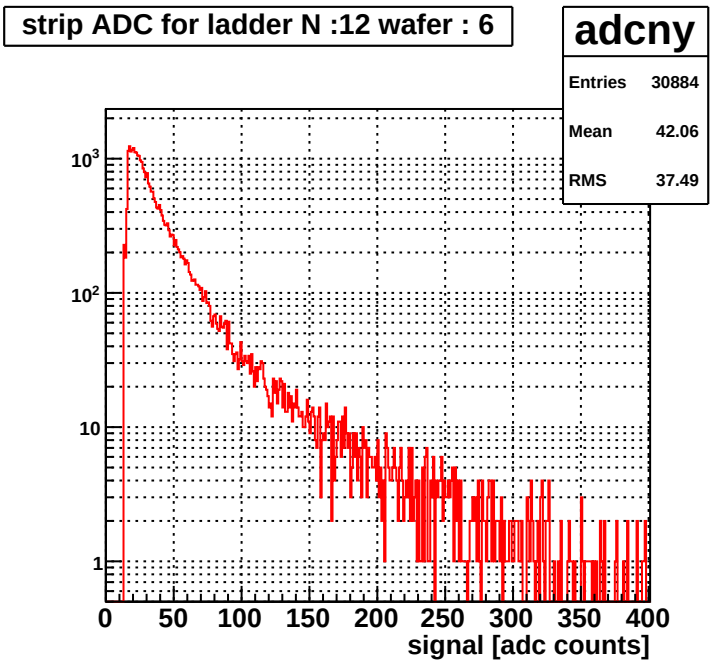

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 11442
Mean 93
RMS 55.75
signal [adc counts]

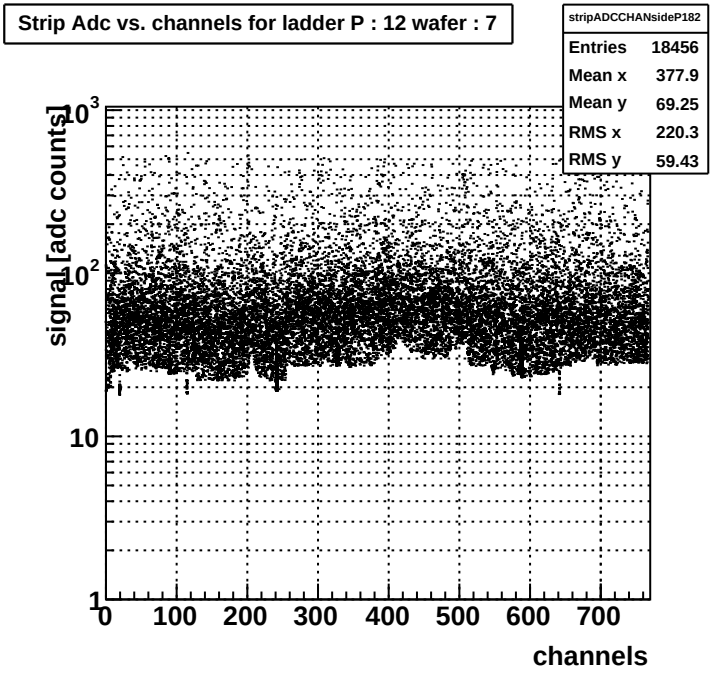

strip ADC for ladder N :12 wafer : 5
adcny
Entries 20987
Mean 43.19
RMS 37.76
signal [adc counts]

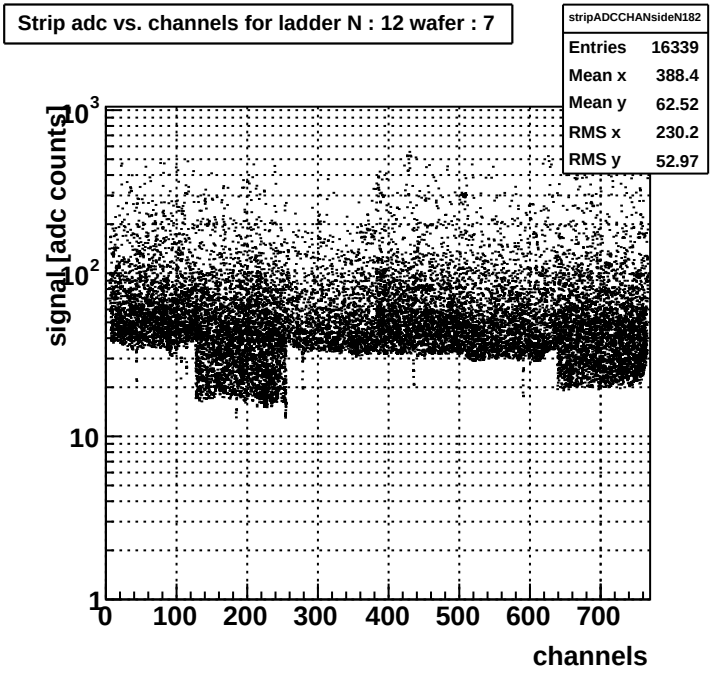

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 20119
Mean x 382
Mean y 68.18
RMS x 216.3
RMS y 58.2
signal [adc counts]
channels

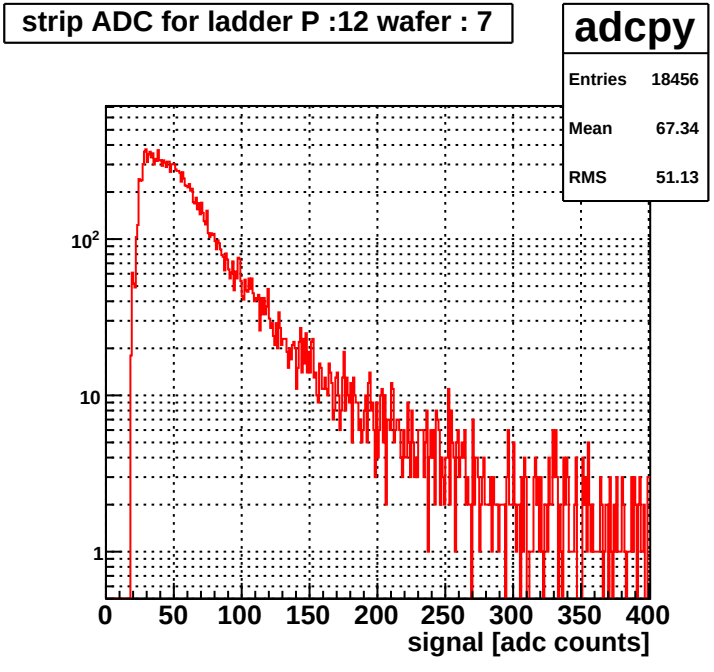

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 30884
Mean x 338
Mean y 42.09
RMS x 223.8
RMS y 40.28
signal [adc counts]
channels

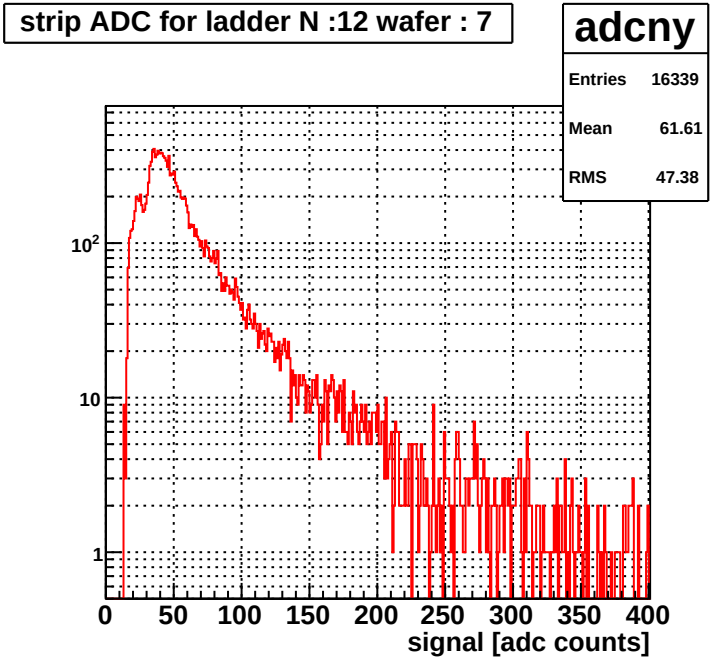

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 20119
Mean 66.64
RMS 51
signal [adc counts]

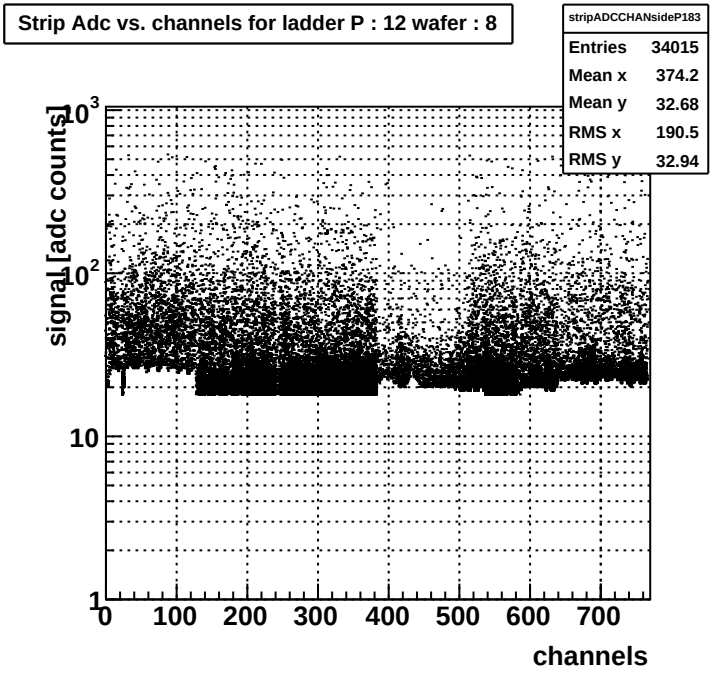

strip ADC for ladder N :12 wafer : 6
adcny
Entries 30884
Mean 42.06
RMS 37.49
signal [adc counts]

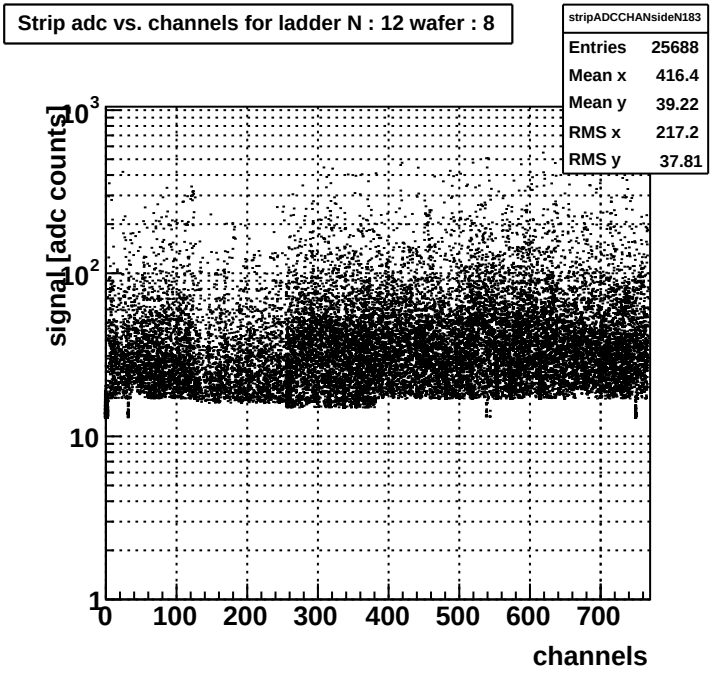

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 18456
Mean x 377.9
Mean y 69.25
RMS x 220.3
RMS y 59.43
signal [adc counts]
channels

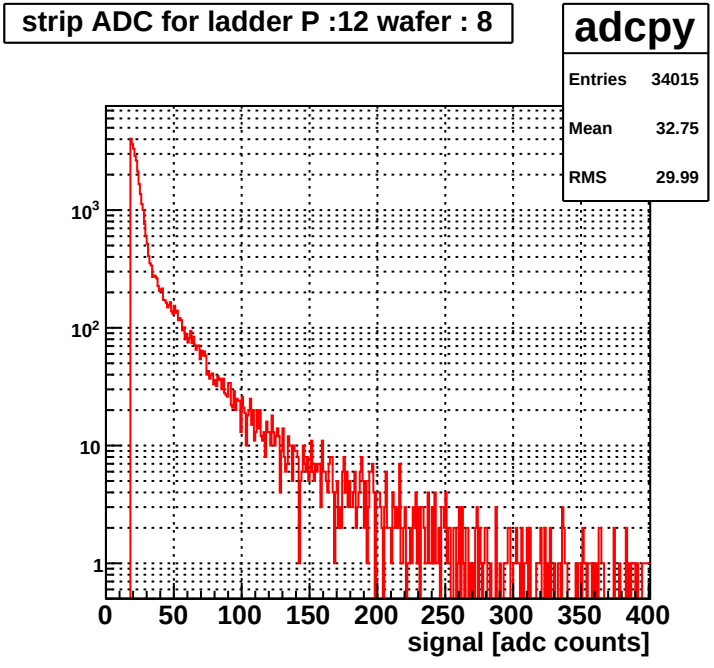

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 16339
Mean x 388.4
Mean y 62.52
RMS x 230.2
RMS y 52.97
signal [adc counts]
channels

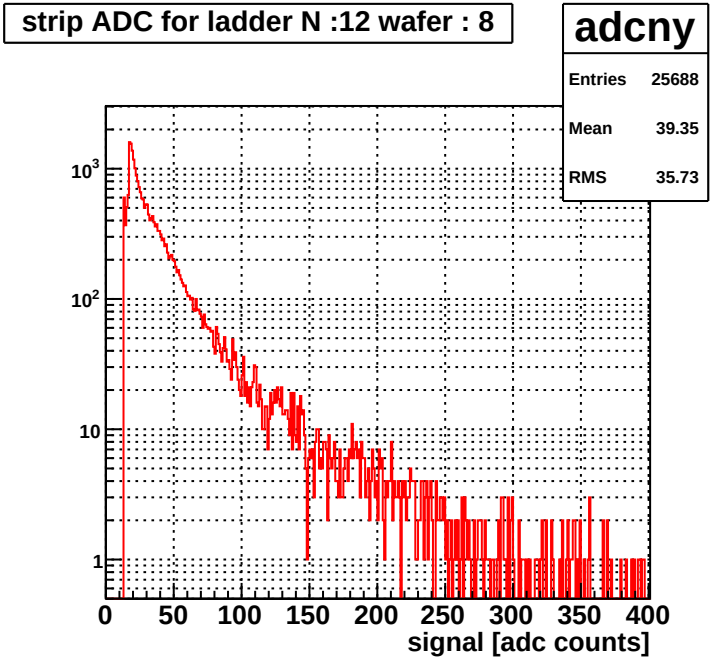

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 18456
Mean 67.34
RMS 51.13
signal [adc counts]

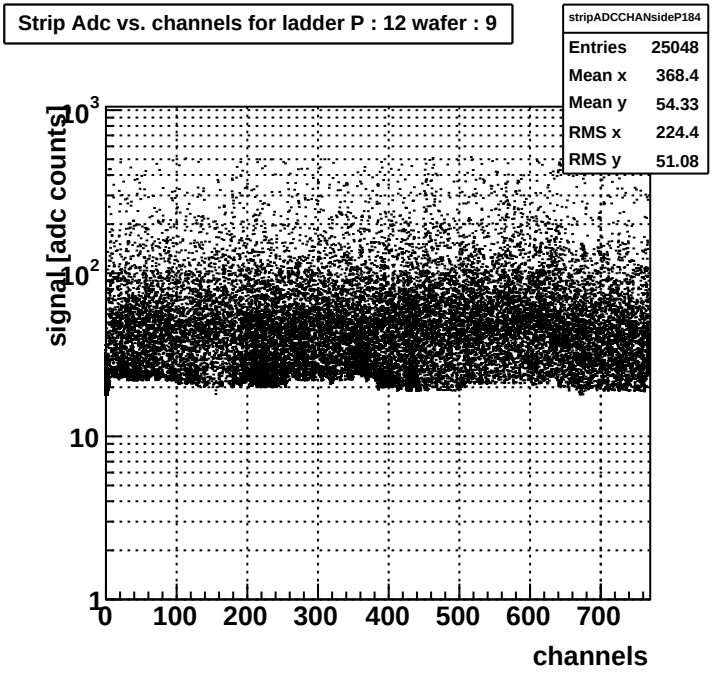

strip ADC for ladder N :12 wafer : 7
adcny
Entries 16339
Mean 61.61
RMS 47.38
signal [adc counts]

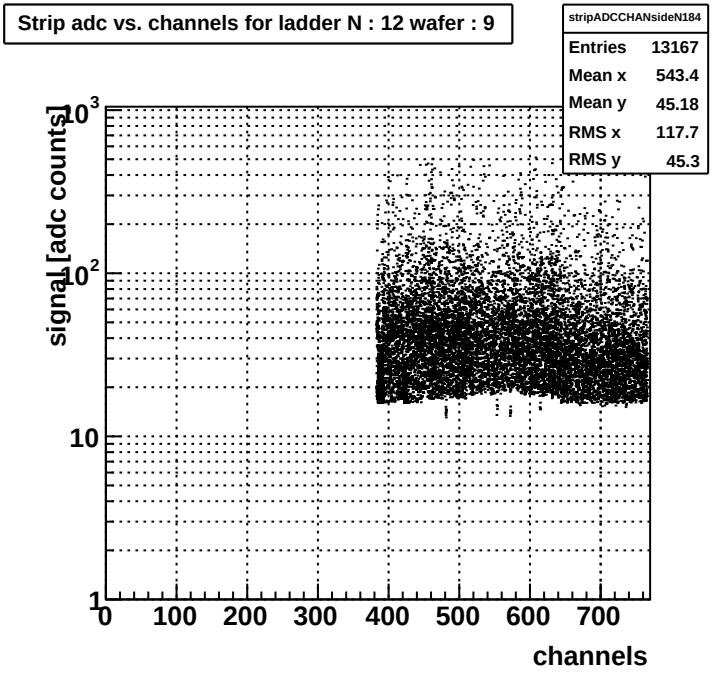

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 34015
Mean x 374.2
Mean y 32.68
RMS x 190.5
RMS y 32.94
signal [adc counts]
channels

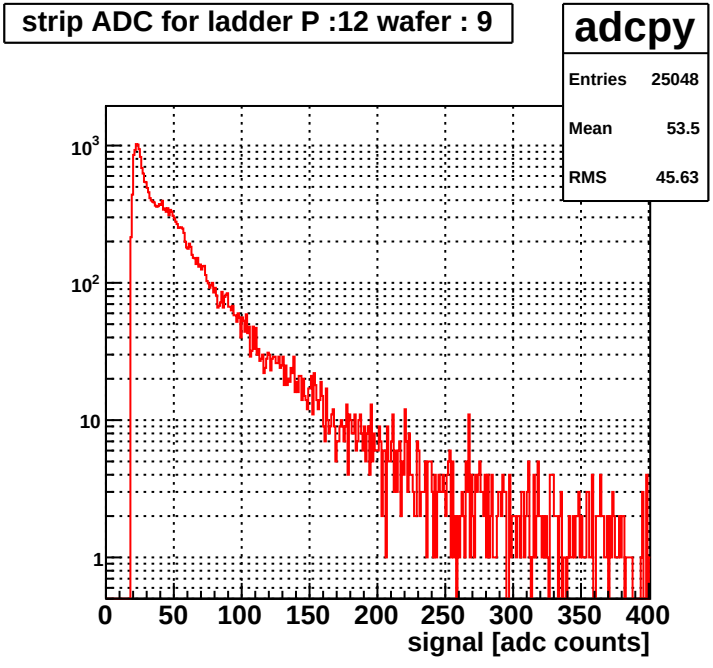

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 25688
Mean x 416.4
Mean y 39.22
RMS x 217.2
RMS y 37.81
signal [adc counts]
channels

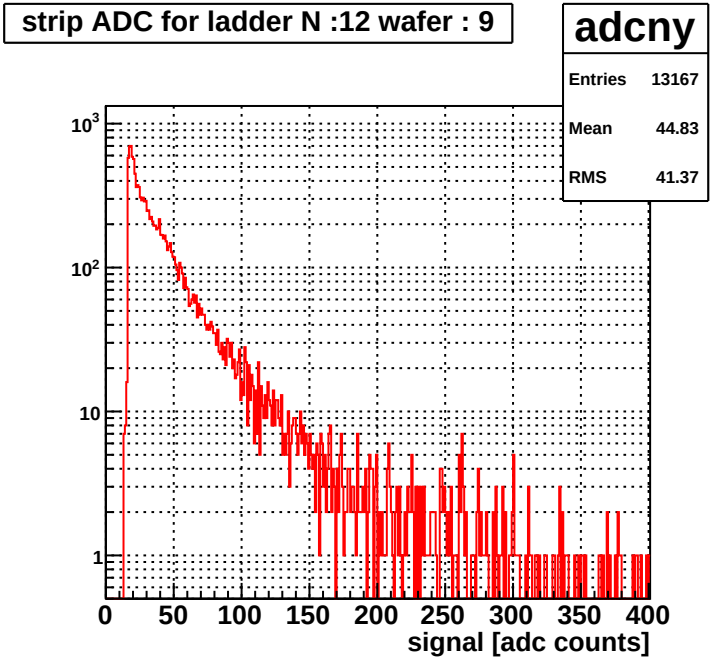

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 34015
Mean 32.75
RMS 29.99
signal [adc counts]

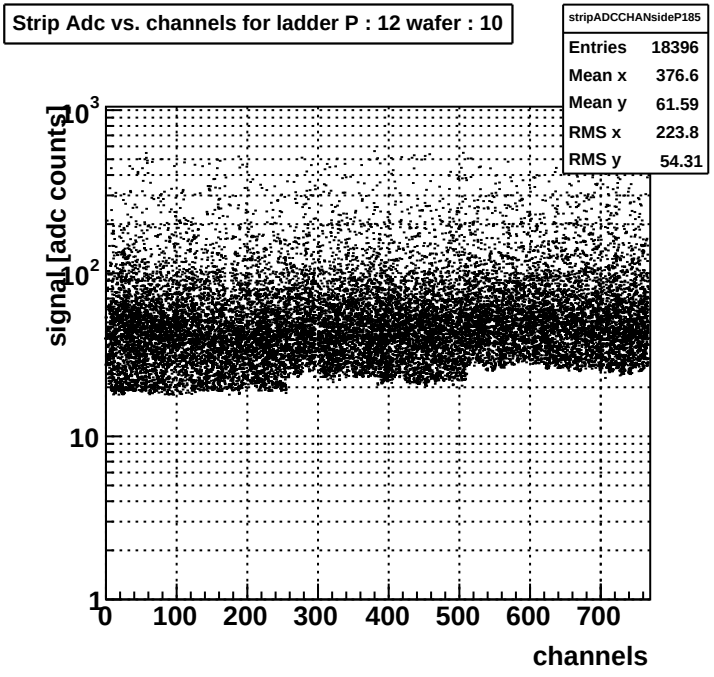

strip ADC for ladder N :12 wafer : 8
adcny
Entries 25688
Mean 39.35
RMS 35.73
signal [adc counts]

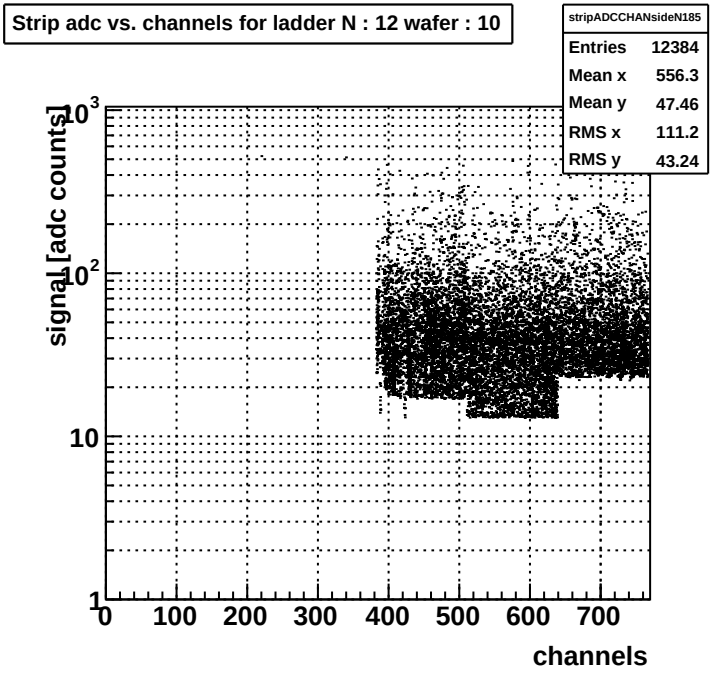

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 25048
Mean x 368.4
Mean y 54.33
RMS x 224.4
RMS y 51.08
signal [adc counts]
channels

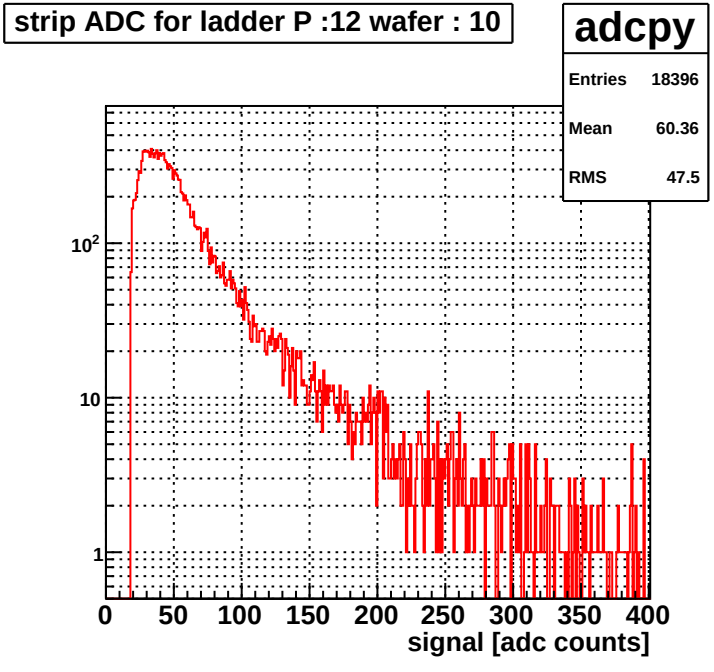

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 13167
Mean x 543.4
Mean y 45.18
RMS x 117.7
RMS y 45.3
signal [adc counts]
channels

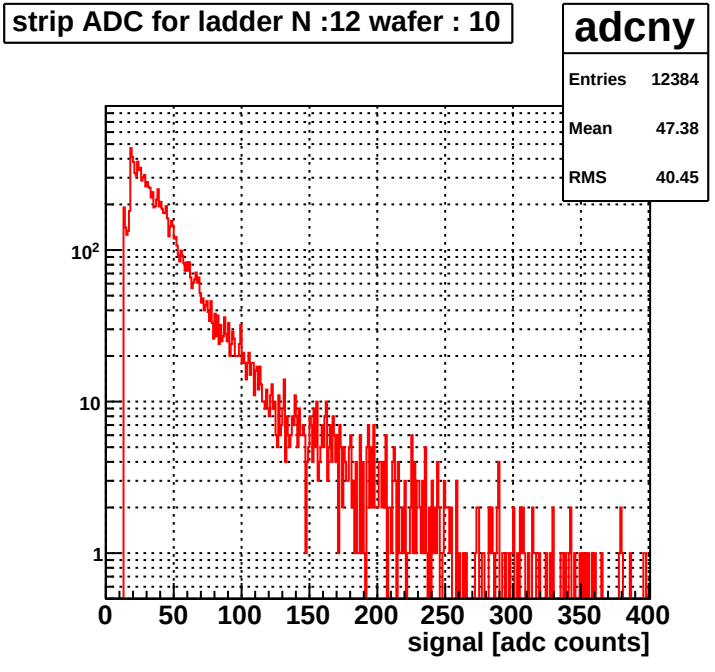

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 25048
Mean 53.5
RMS 45.63
signal [adc counts]

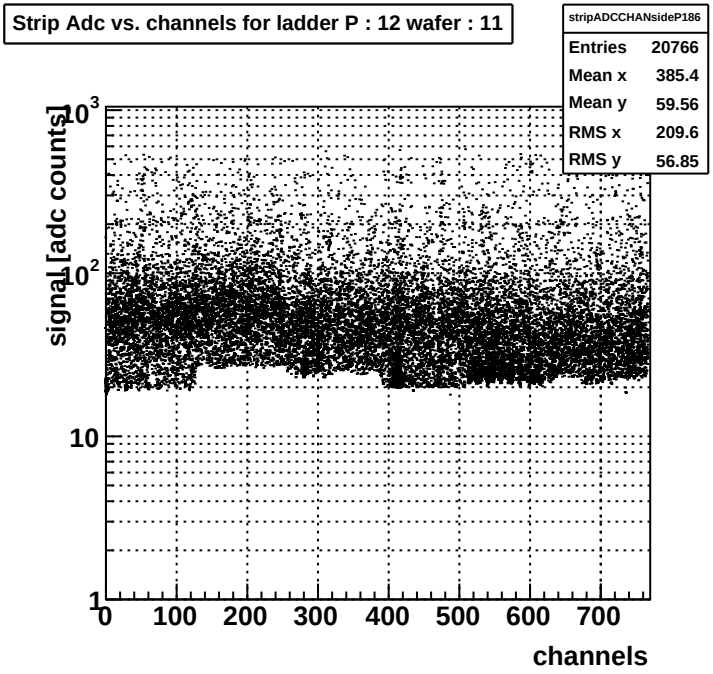

strip ADC for ladder N :12 wafer : 9
adcny
Entries 13167
Mean 44.83
RMS 41.37
signal [adc counts]

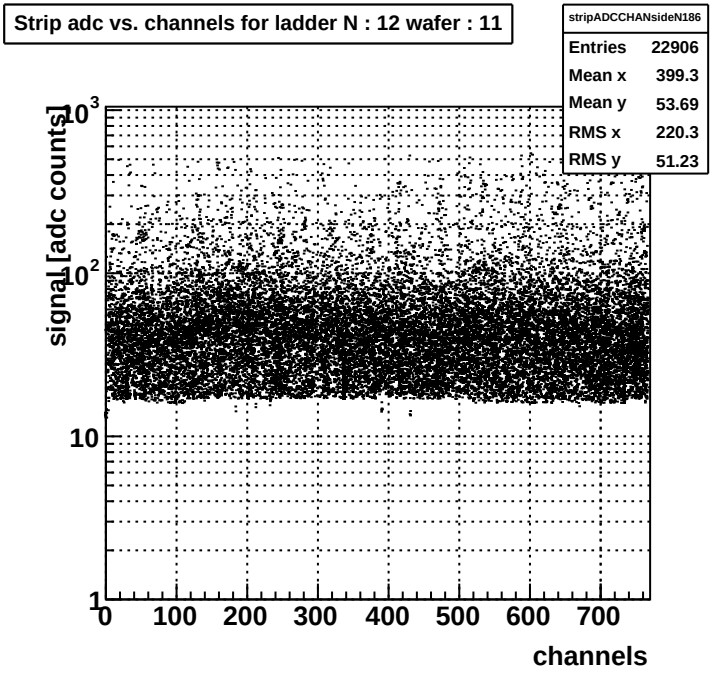

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 18396
Mean x 376.6
Mean y 61.59
RMS x 223.8
RMS y 54.31
signal [adc counts]
channels

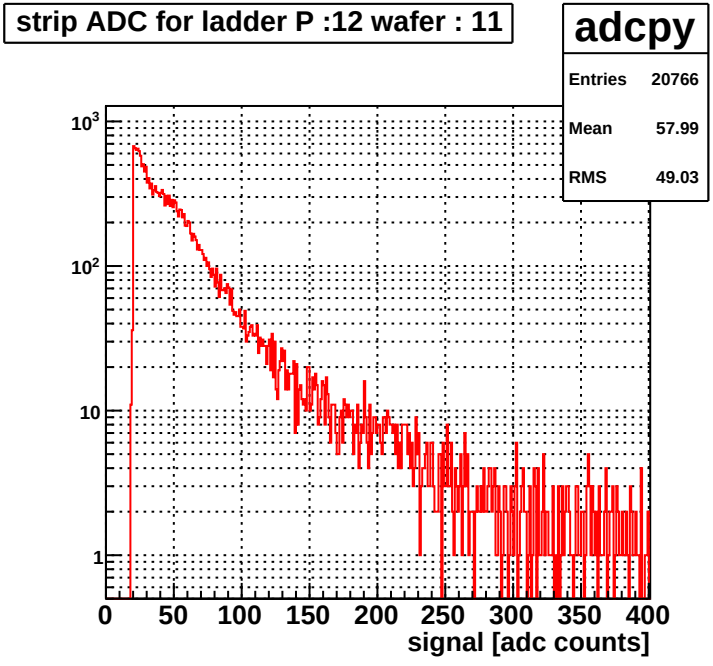

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 12384
Mean x 556.3
Mean y 47.46
RMS x 111.2
RMS y 43.24
signal [adc counts]
channels

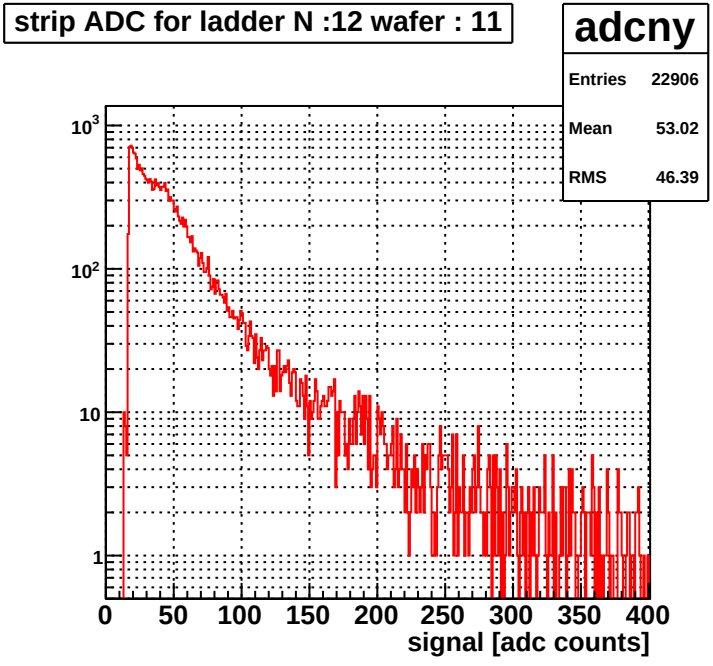

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 18396
Mean 60.36
RMS 47.5
signal [adc counts]

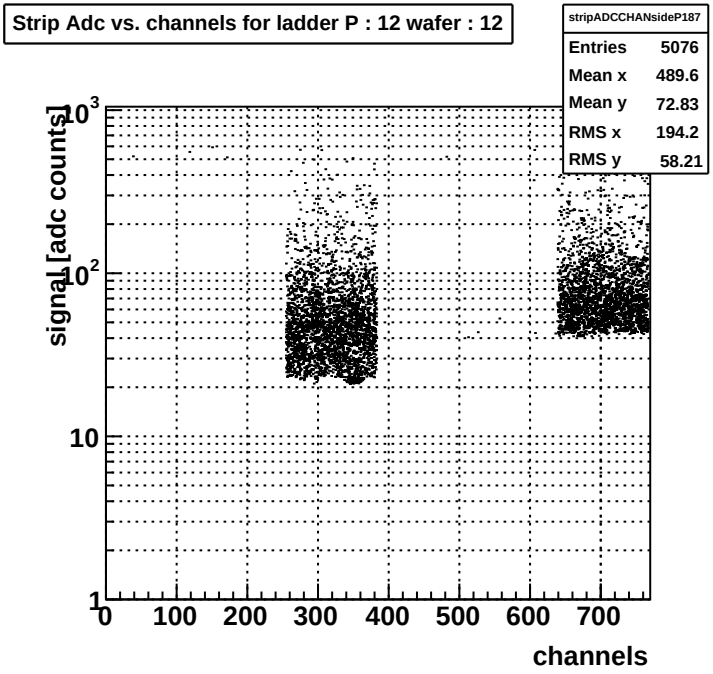

strip ADC for ladder N :12 wafer : 10
adcny
Entries 12384
Mean 47.38
RMS 40.45
signal [adc counts]

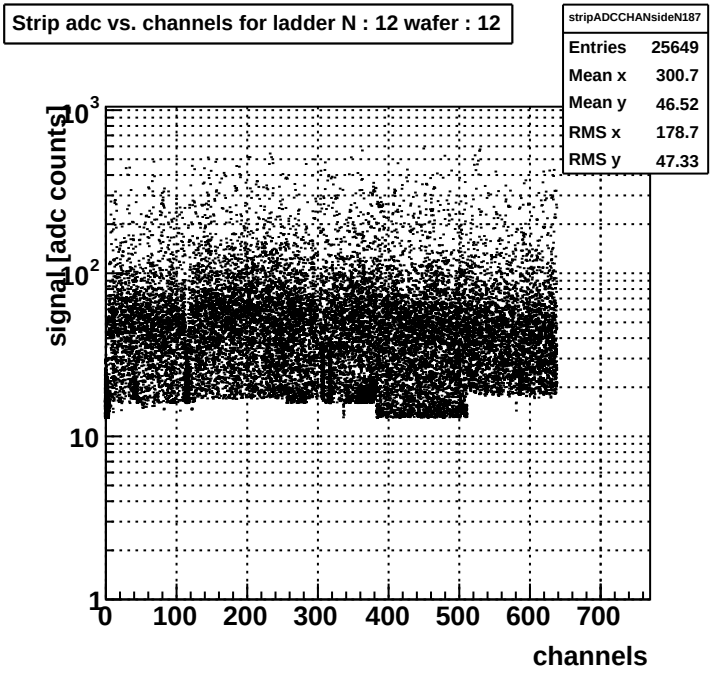

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 20766
Mean x 385.4
Mean y 59.56
RMS x 209.6
RMS y 56.85
signal [adc counts]
channels

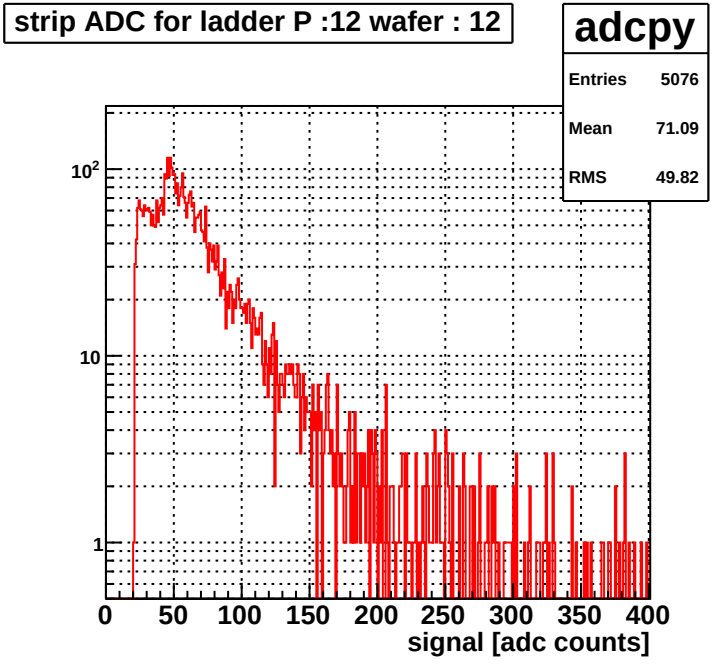

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 22906
Mean x 399.3
Mean y 53.69
RMS x 220.3
RMS y 51.23
signal [adc counts]
channels

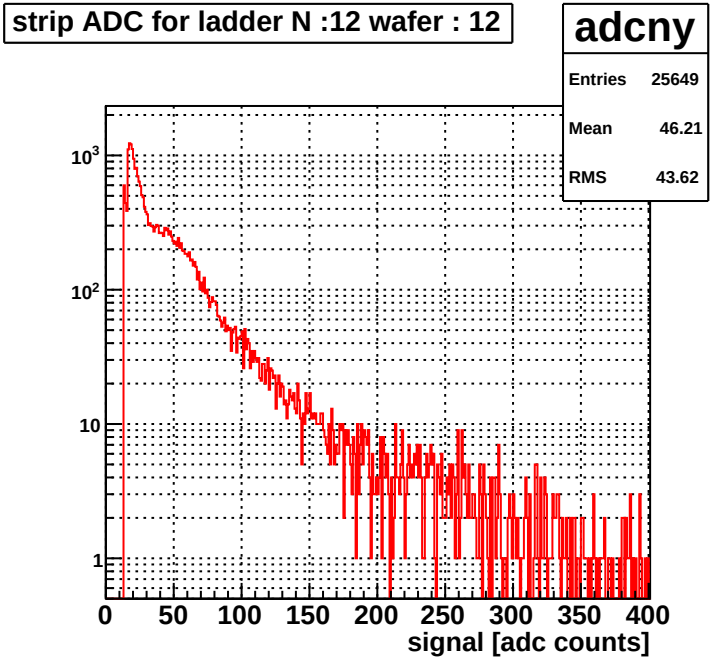

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 20766
Mean 57.99
RMS 49.03
signal [adc counts]

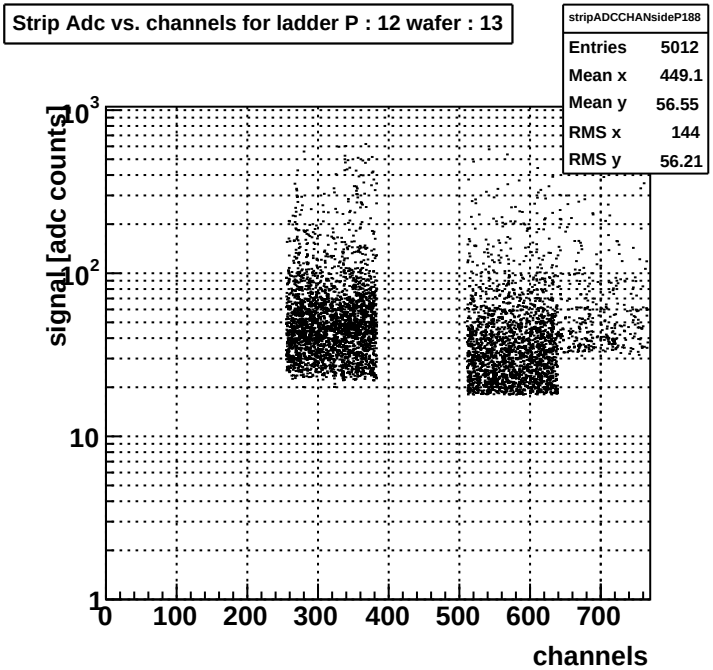

strip ADC for ladder N :12 wafer : 11
adcny
Entries 22906
Mean 53.02
RMS 46.39
signal [adc counts]

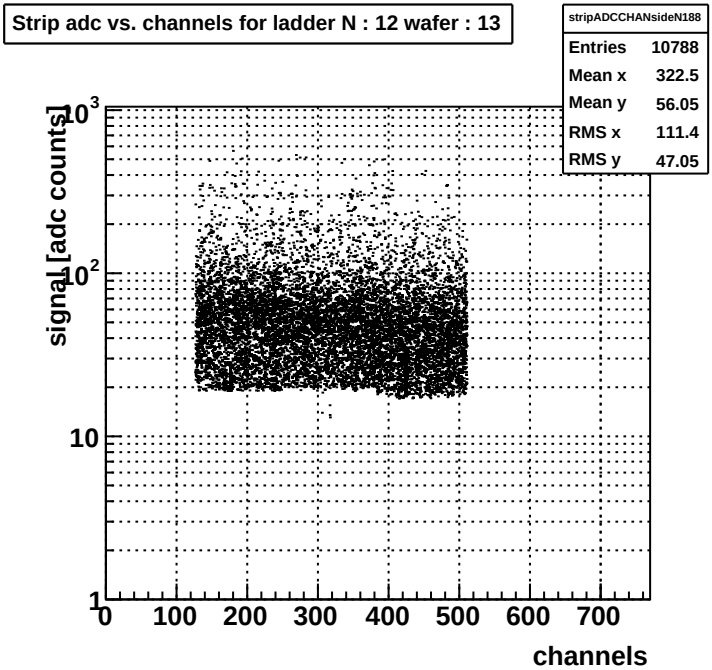

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 5076
Mean x 489.6
Mean y 72.83
RMS x 194.2
RMS y 58.21
signal [adc counts]
channels

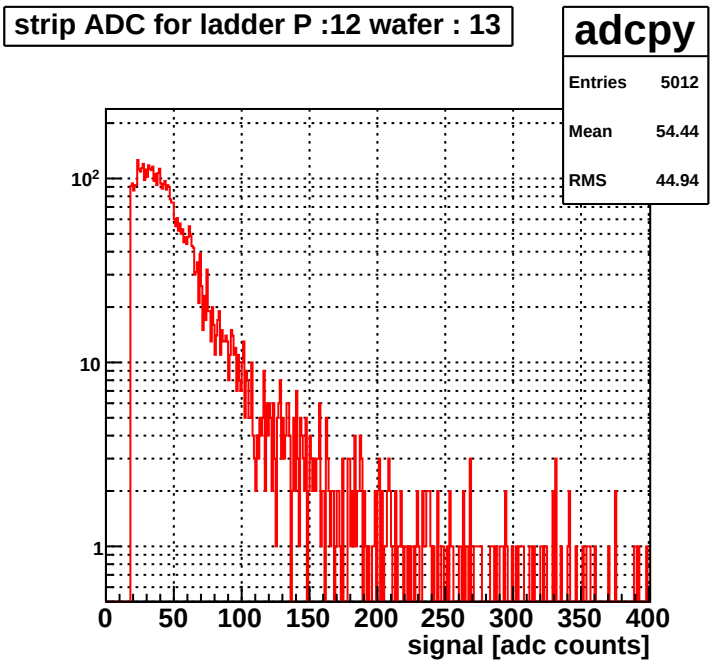

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 25649
Mean x 300.7
Mean y 46.52
RMS x 178.7
RMS y 47.33
signal [adc counts]
channels

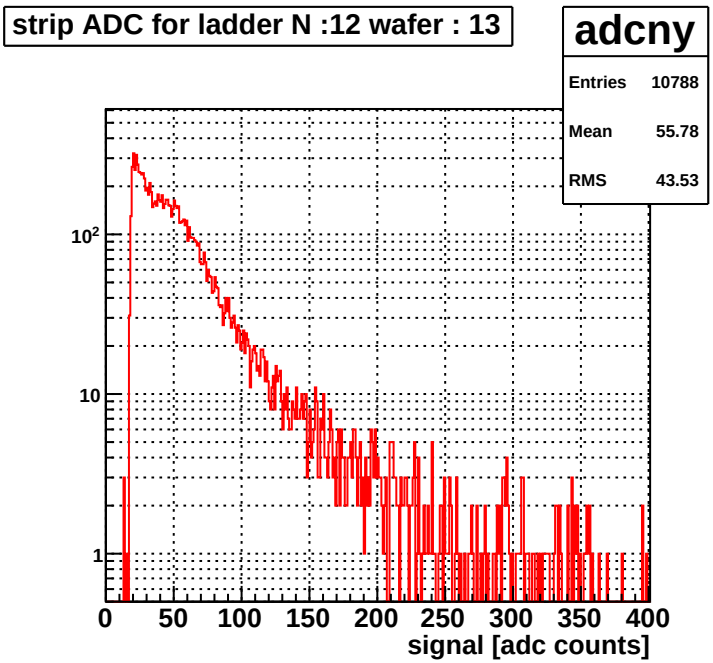

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 5076
Mean 71.09
RMS 49.82
signal [adc counts]

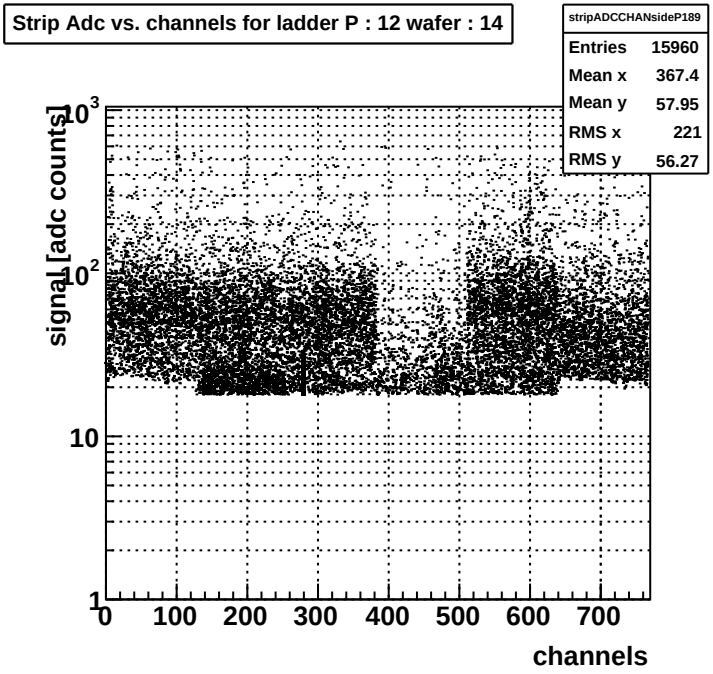

strip ADC for ladder N :12 wafer : 12
adcny
Entries 25649
Mean 46.21
RMS 43.62
signal [adc counts]

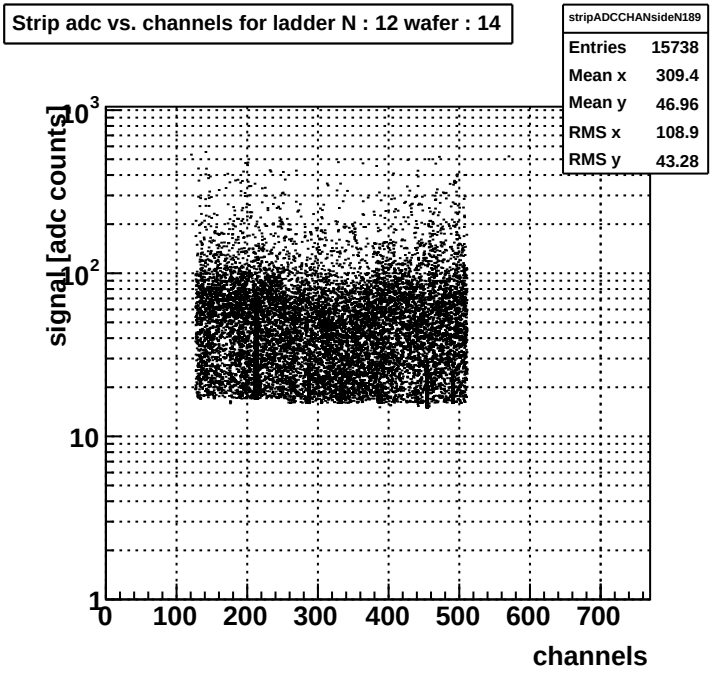

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 5012
Mean x 449.1
Mean y 56.55
RMS x 144
RMS y 56.21
signal [adc counts]
channels

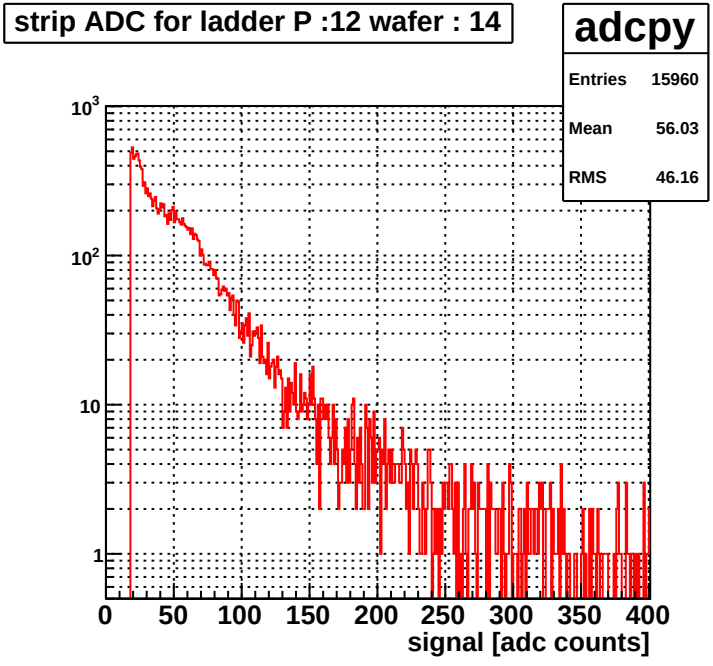

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 10788
Mean x 322.5
Mean y 56.05
RMS x 111.4
RMS y 47.05
signal [adc counts]
channels

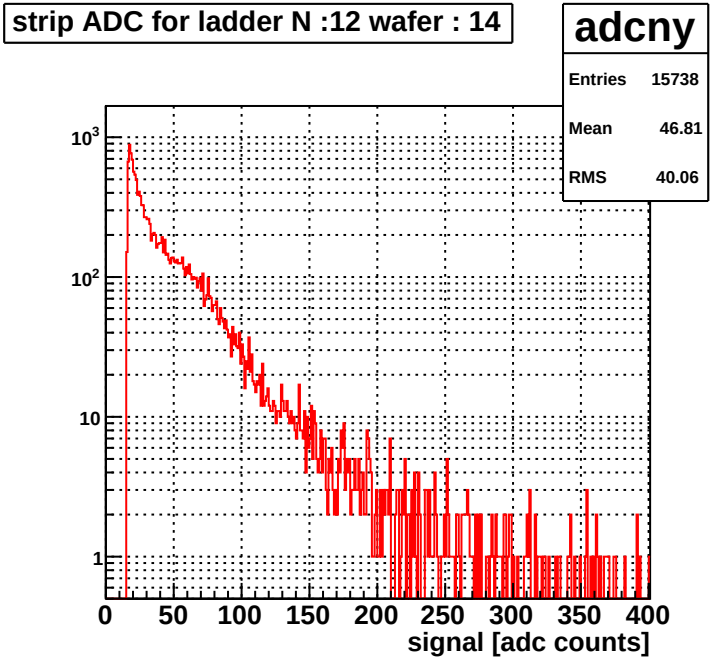

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 5012
Mean 54.44
RMS 44.94
signal [adc counts]

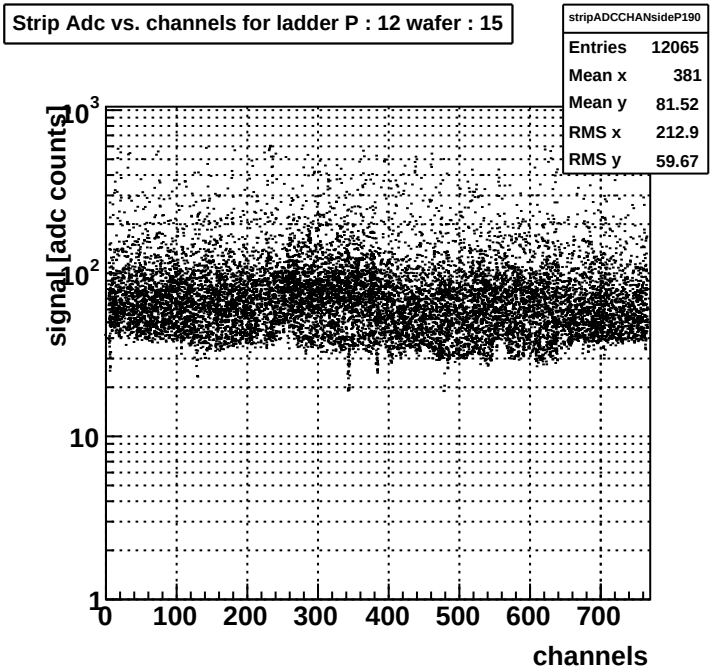

strip ADC for ladder N :12 wafer : 13
adcny
Entries 10788
Mean 55.78
RMS 43.53
signal [adc counts]

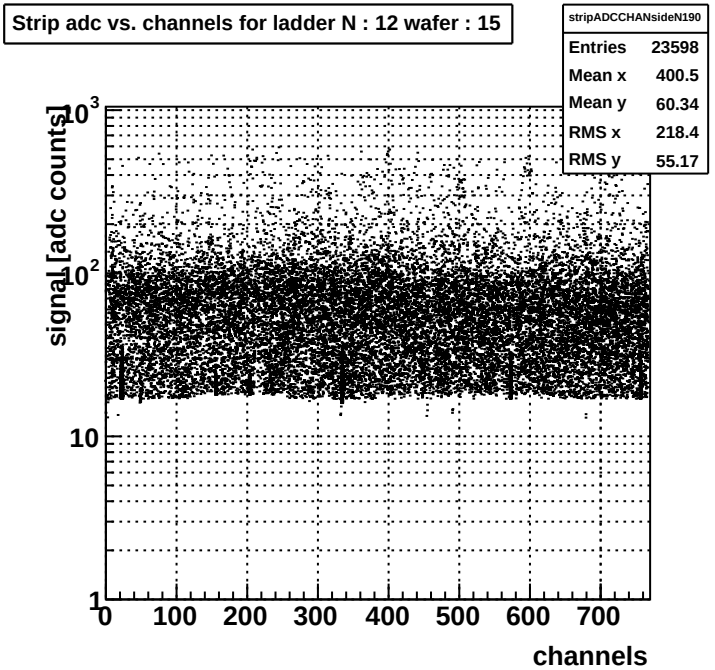

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 15960
Mean x 367.4
Mean y 57.95
RMS x 221
RMS y 56.27
signal [adc counts]
channels

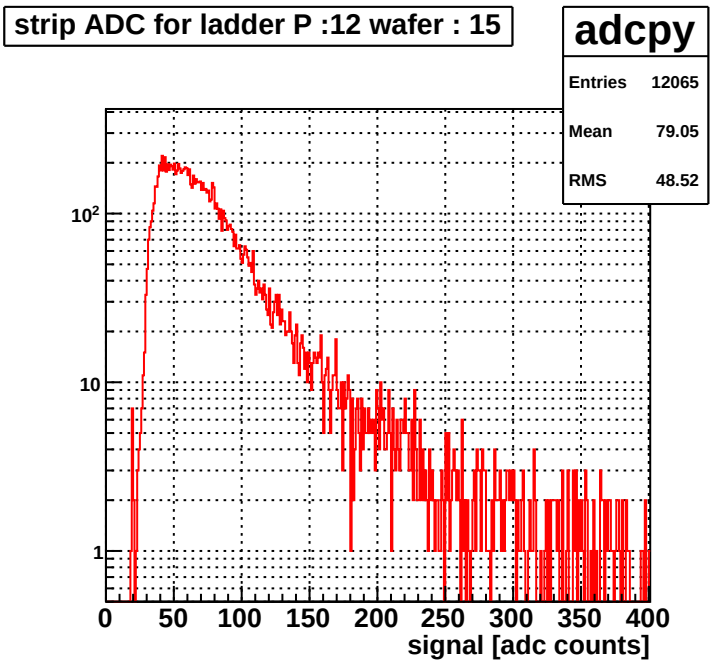

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 15738
Mean x 309.4
Mean y 46.96
RMS x 108.9
RMS y 43.28
signal [adc counts]
channels

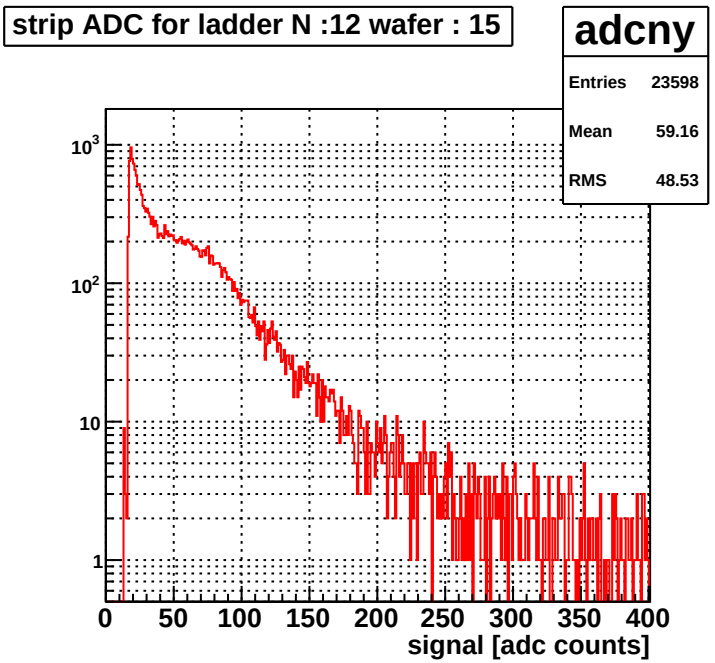

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 15960
Mean 56.03
RMS 46.16
signal [adc counts]

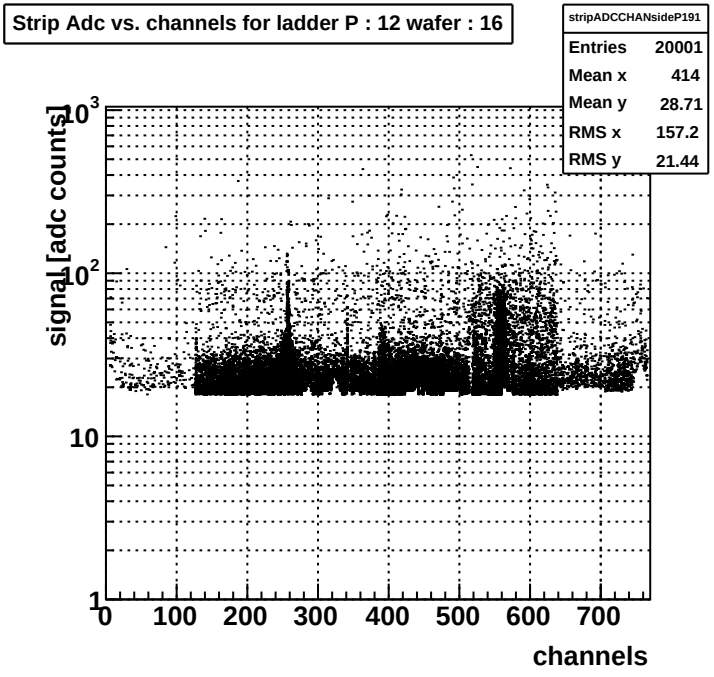

strip ADC for ladder N :12 wafer : 14
adcny
Entries 15738
Mean 46.81
RMS 40.06
signal [adc counts]

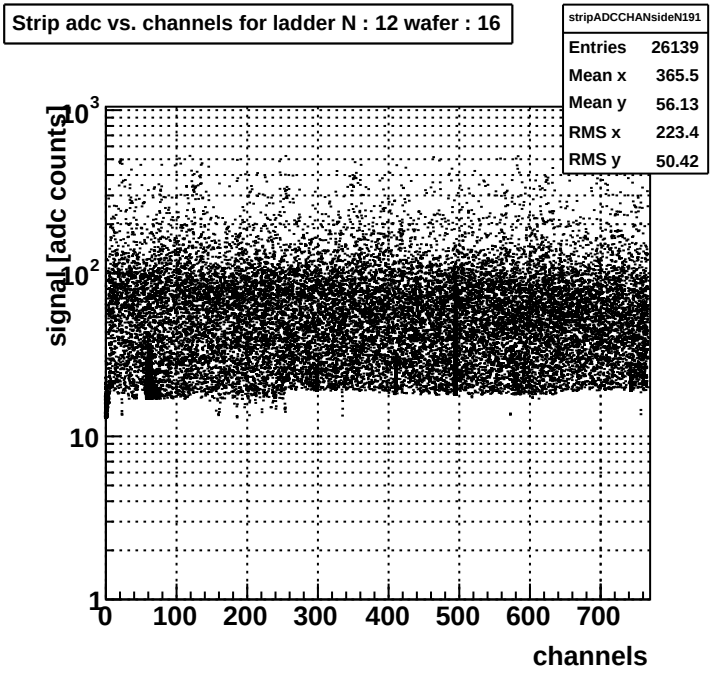

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 12065
Mean x 381
Mean y 81.52
RMS x 212.9
RMS y 59.67
signal [adc counts]
channels

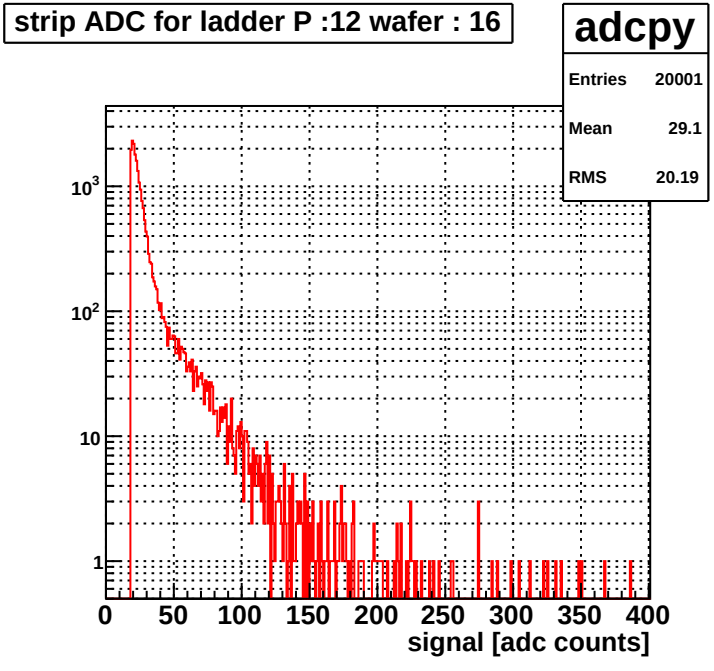

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 23598
Mean x 400.5
Mean y 60.34
RMS x 218.4
RMS y 55.17
signal [adc counts]
channels

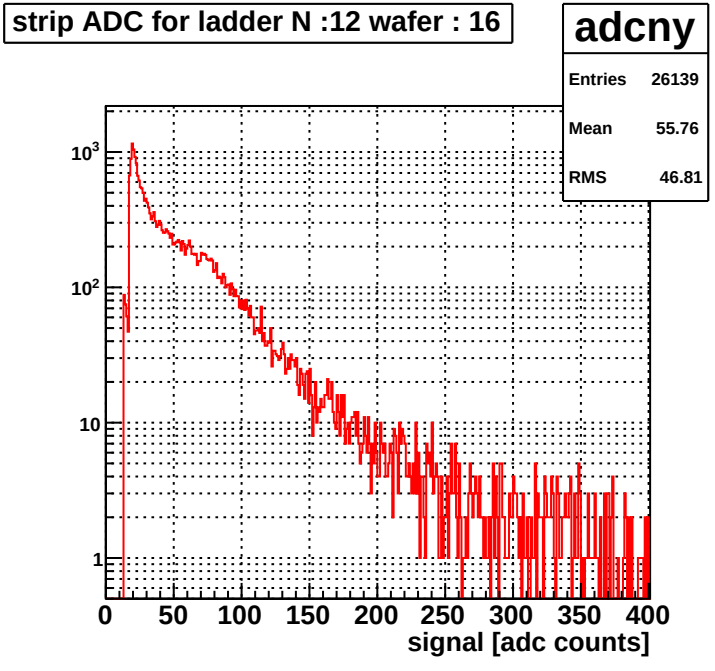

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 12065
Mean 79.05
RMS 48.52
signal [adc counts]

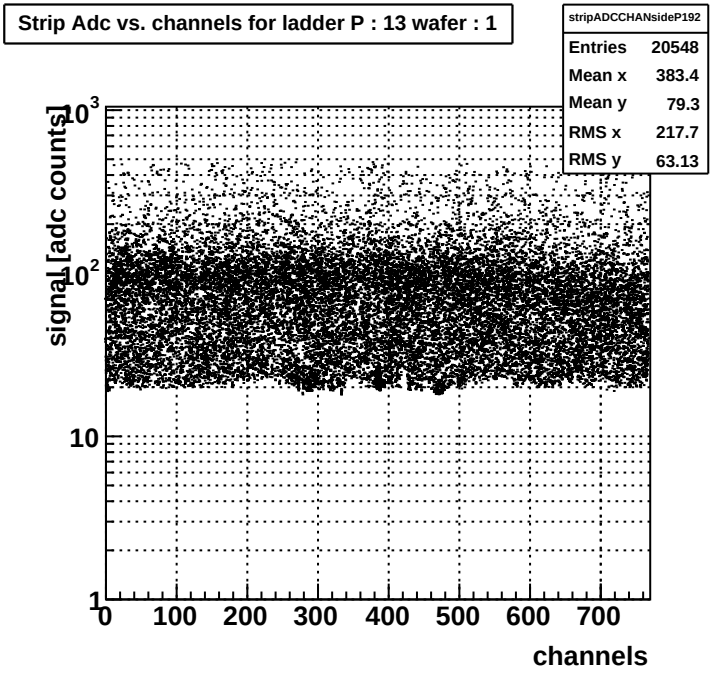

strip ADC for ladder N :12 wafer : 15
adcny
Entries 23598
Mean 59.16
RMS 48.53
signal [adc counts]

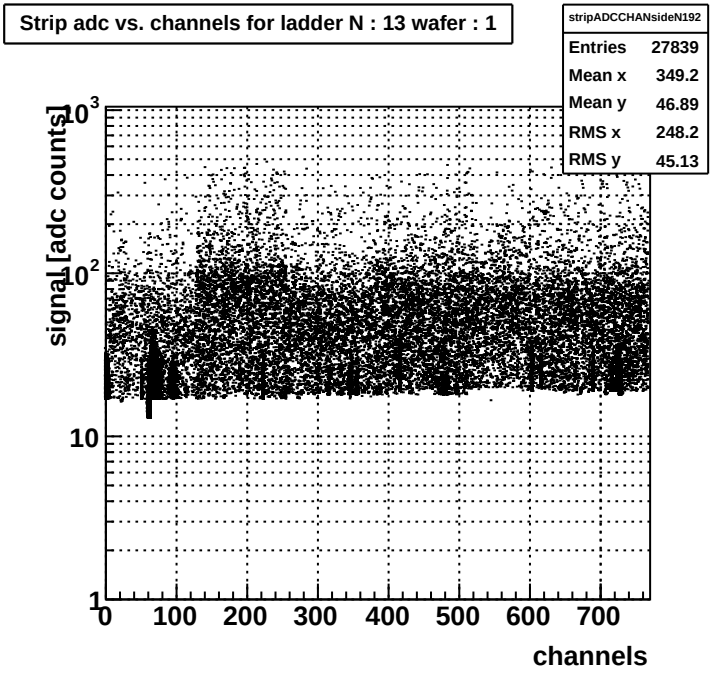

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 20001
Mean x 414
Mean y 28.71
RMS x 157.2
RMS y 21.44
signal [adc counts]
channels

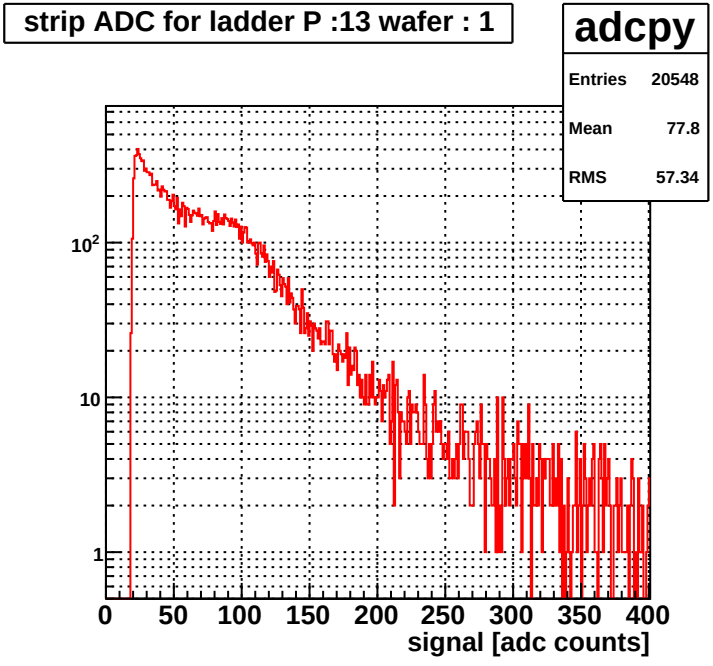

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 26139
Mean x 365.5
Mean y 56.13
RMS x 223.4
RMS y 50.42
signal [adc counts]
channels

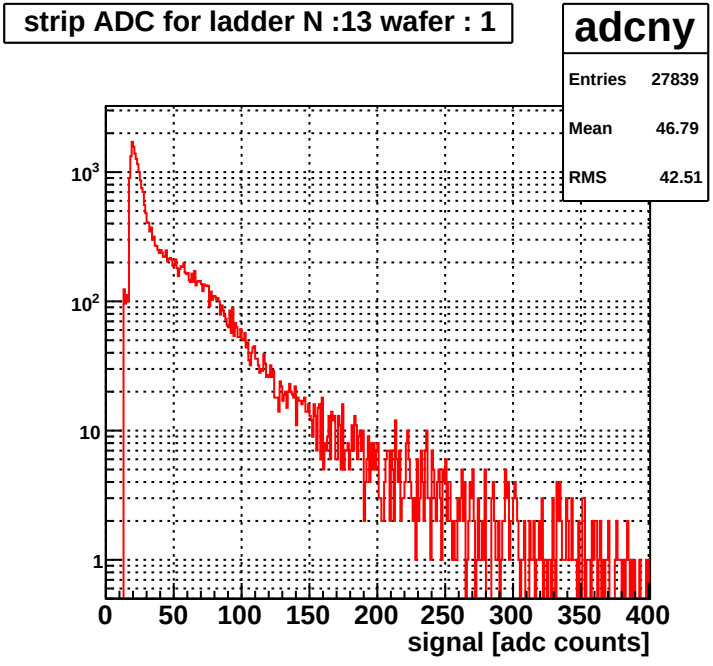

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 20001
Mean 29.1
RMS 20.19
signal [adc counts]

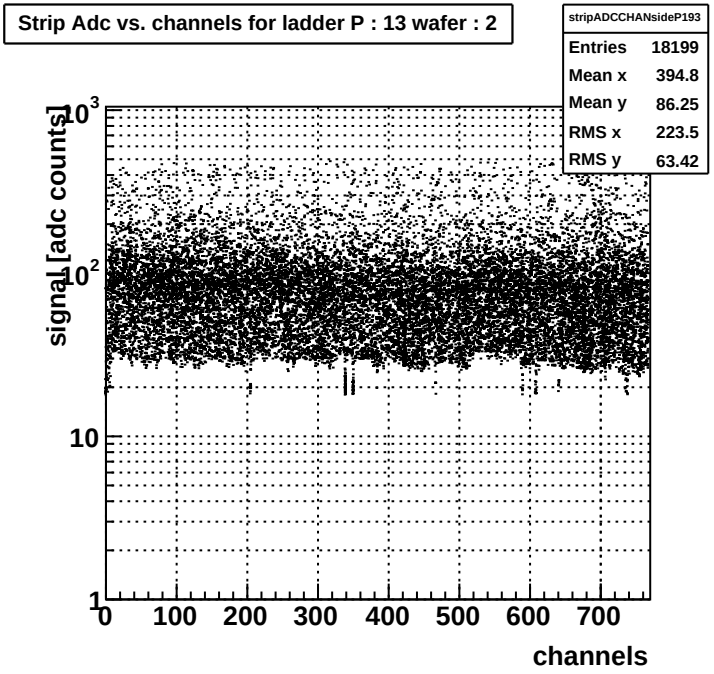

strip ADC for ladder N :12 wafer : 16
adcny
Entries 26139
Mean 55.76
RMS 46.81
signal [adc counts]

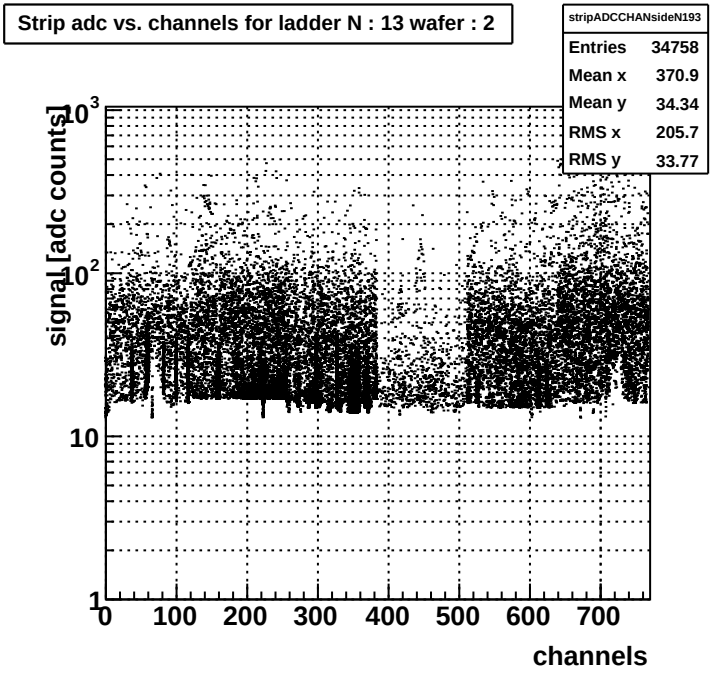

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 20548
Mean x 383.4
Mean y 79.3
RMS x 217.7
RMS y 63.13
signal [adc counts]
channels

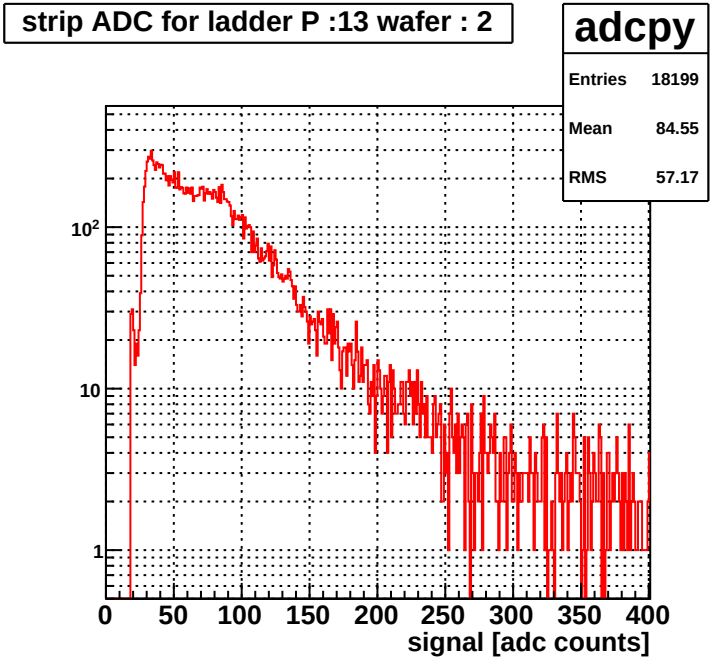

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 27839
Mean x 349.2
Mean y 46.89
RMS x 248.2
RMS y 45.13
signal [adc counts]
channels

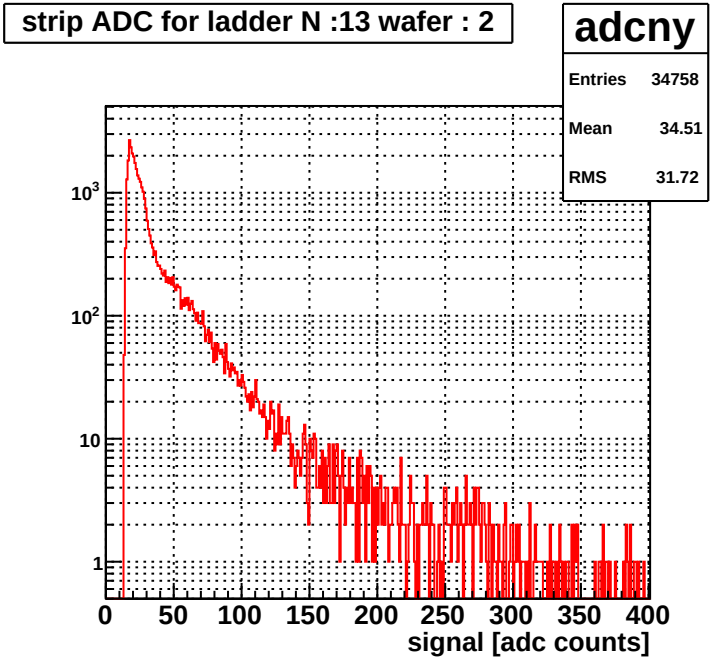

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 20548
Mean 77.8
RMS 57.34
signal [adc counts]

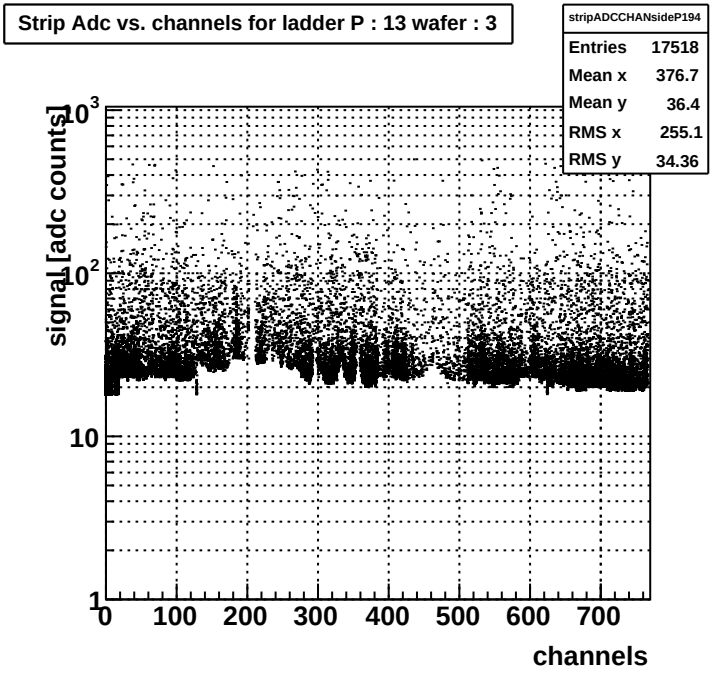

strip ADC for ladder N :13 wafer : 1
adcny
Entries 27839
Mean 46.79
RMS 42.51
signal [adc counts]

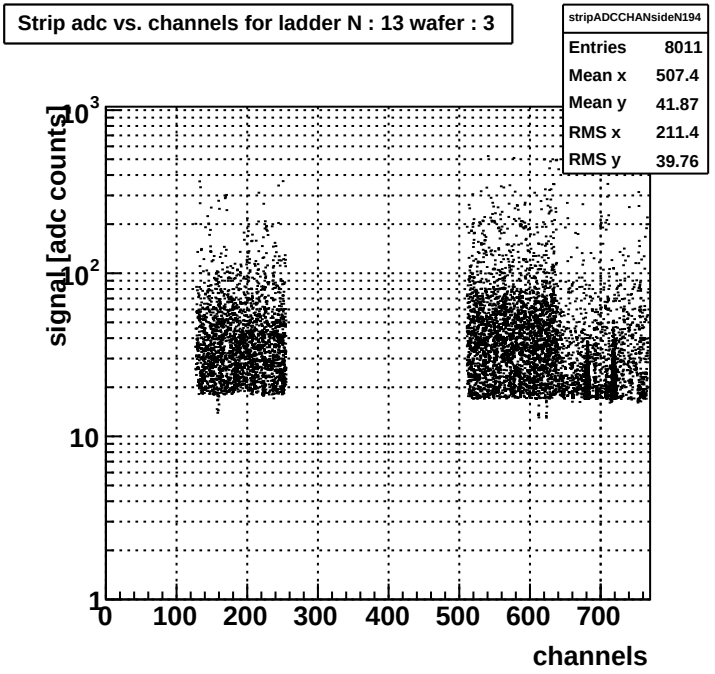

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 18199
Mean x 394.8
Mean y 86.25
RMS x 223.5
RMS y 63.42
signal [adc counts]
channels

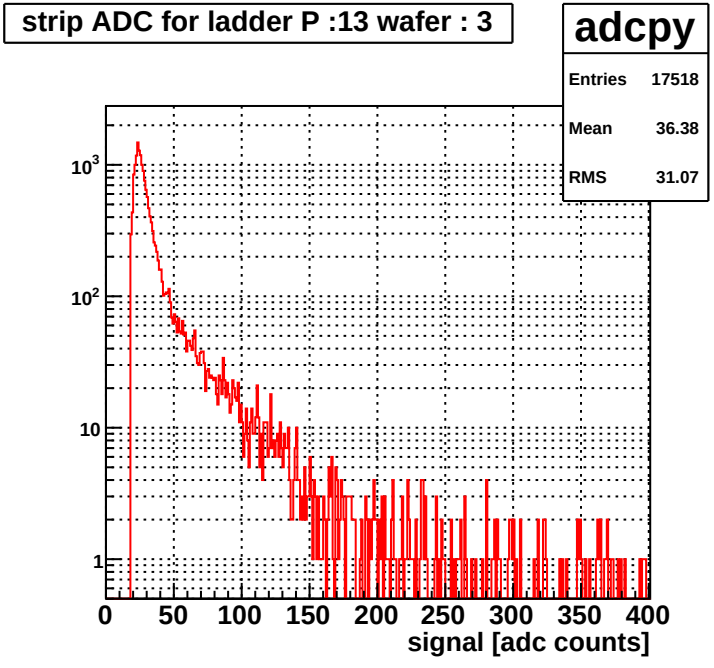

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 34758
Mean x 370.9
Mean y 34.34
RMS x 205.7
RMS y 33.77
signal [adc counts]
channels

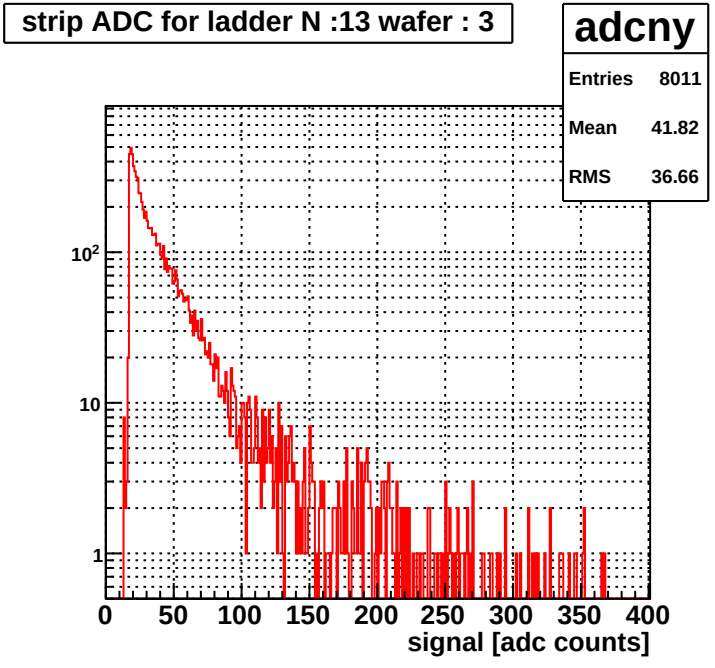

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 18199
Mean 84.55
RMS 57.17
signal [adc counts]

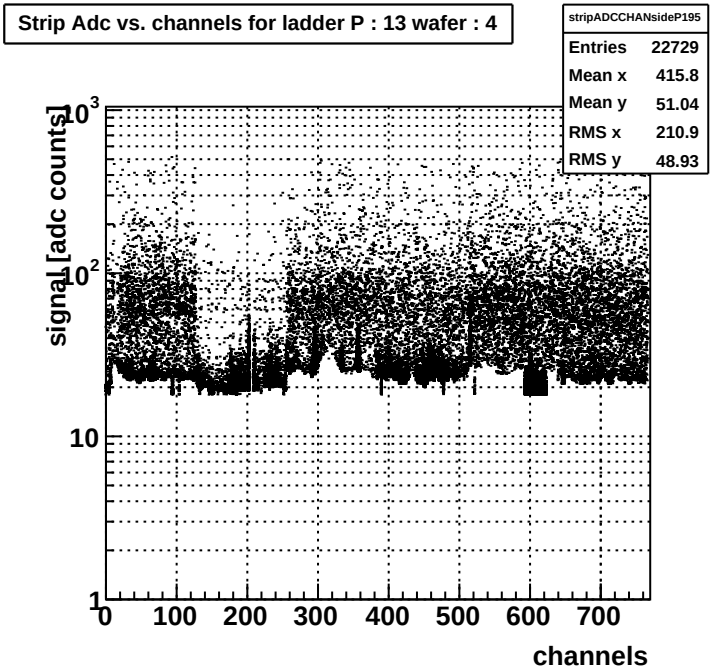

strip ADC for ladder N :13 wafer : 2
adcny
Entries 34758
Mean 34.51
RMS 31.72
signal [adc counts]

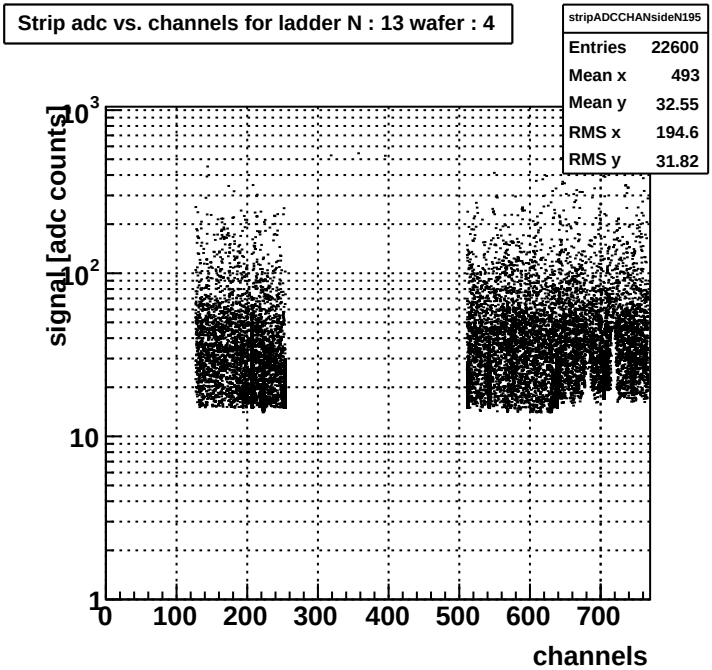

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 17518
Mean x 376.7
Mean y 36.4
RMS x 255.1
RMS y 34.36
signal [adc counts]
channels

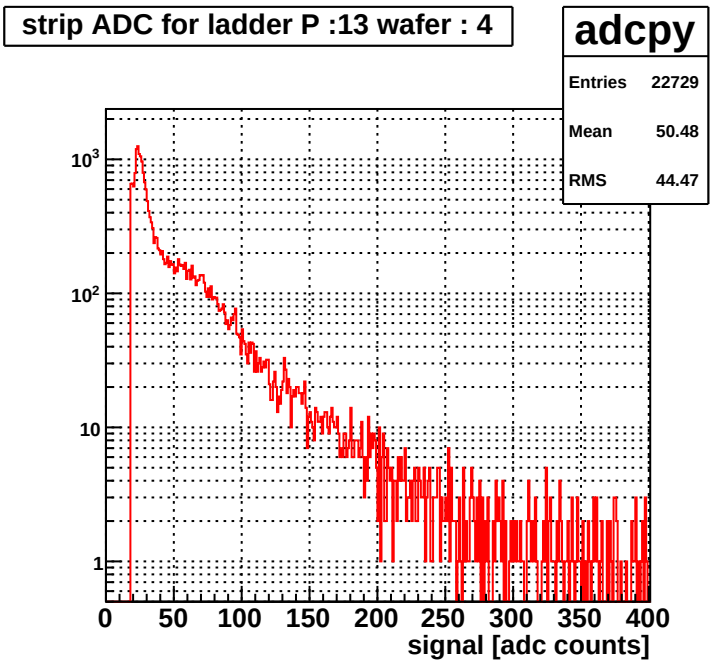

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 8011
Mean x 507.4
Mean y 41.87
RMS x 211.4
RMS y 39.76
signal [adc counts]
channels

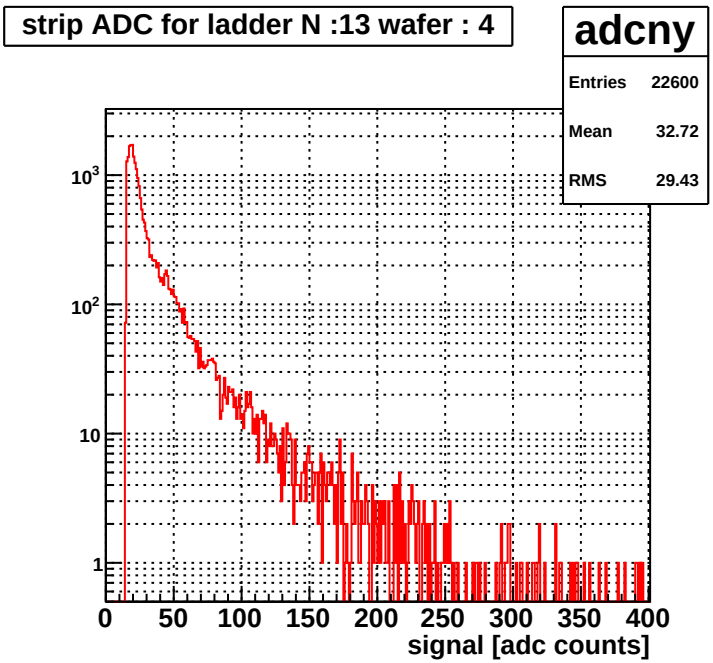

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 17518
Mean 36.38
RMS 31.07
signal [adc counts]

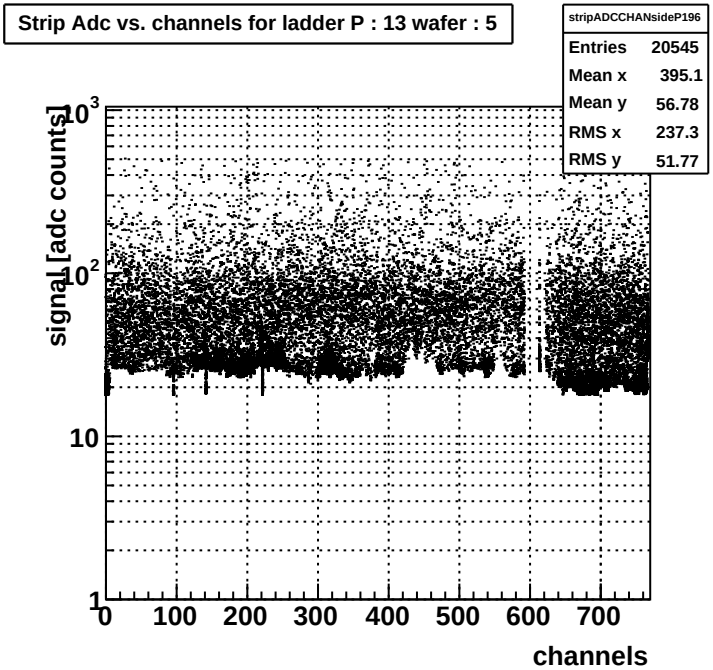

strip ADC for ladder N :13 wafer : 3
adcny
Entries 8011
Mean 41.82
RMS 36.66
signal [adc counts]

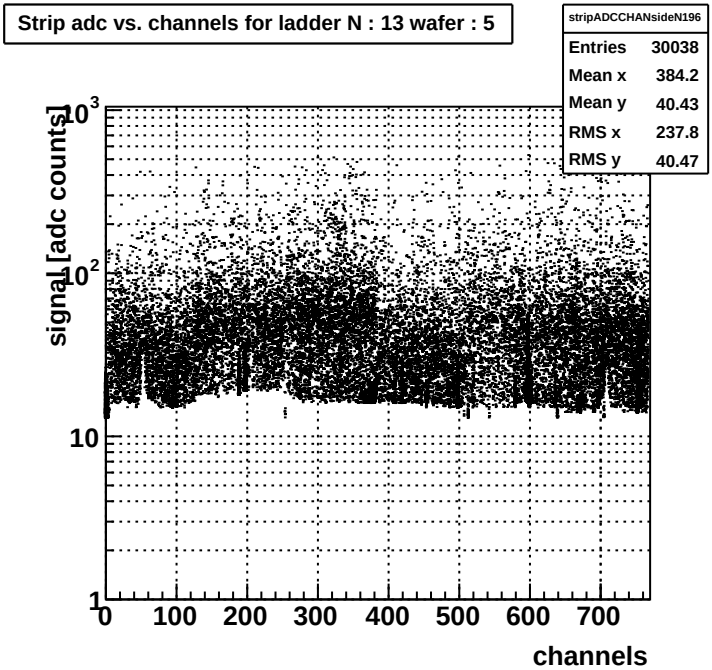

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 22729
Mean x 415.8
Mean y 51.04
RMS x 210.9
RMS y 48.93
signal [adc counts]
channels

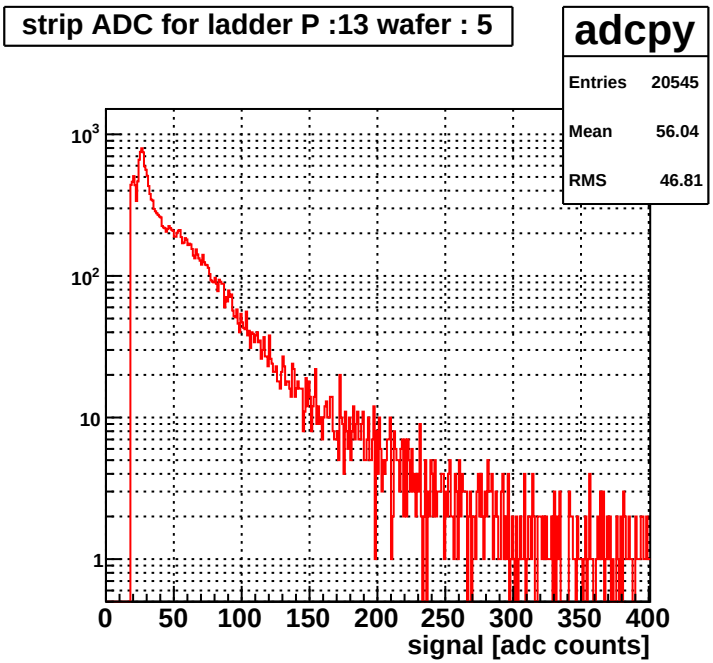

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 22600
Mean x 493
Mean y 32.55
RMS x 194.6
RMS y 31.82
signal [adc counts]
channels

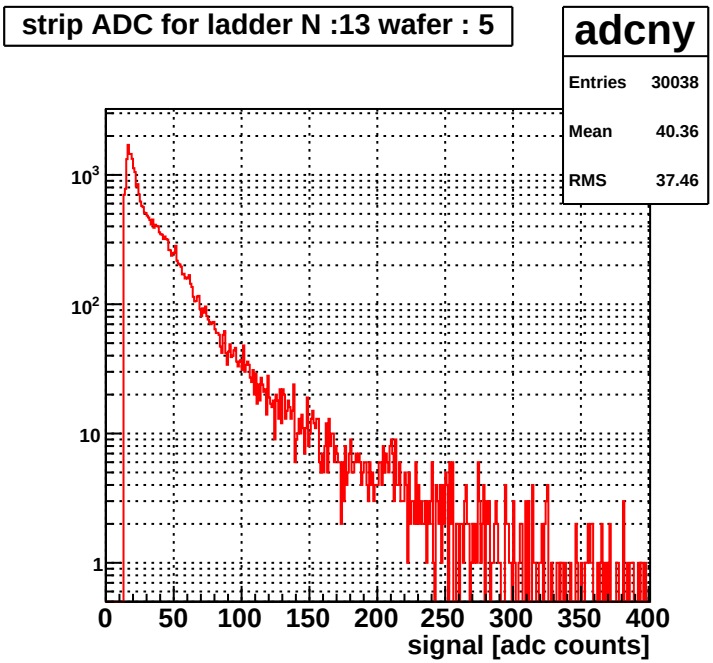

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 22729
Mean 50.48
RMS 44.47
signal [adc counts]

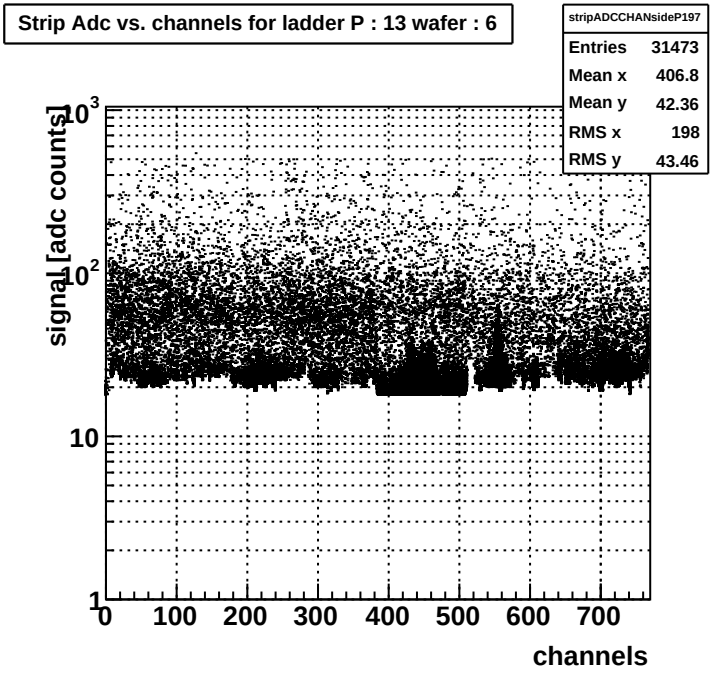

strip ADC for ladder N :13 wafer : 4
adcny
Entries 22600
Mean 32.72
RMS 29.43
signal [adc counts]

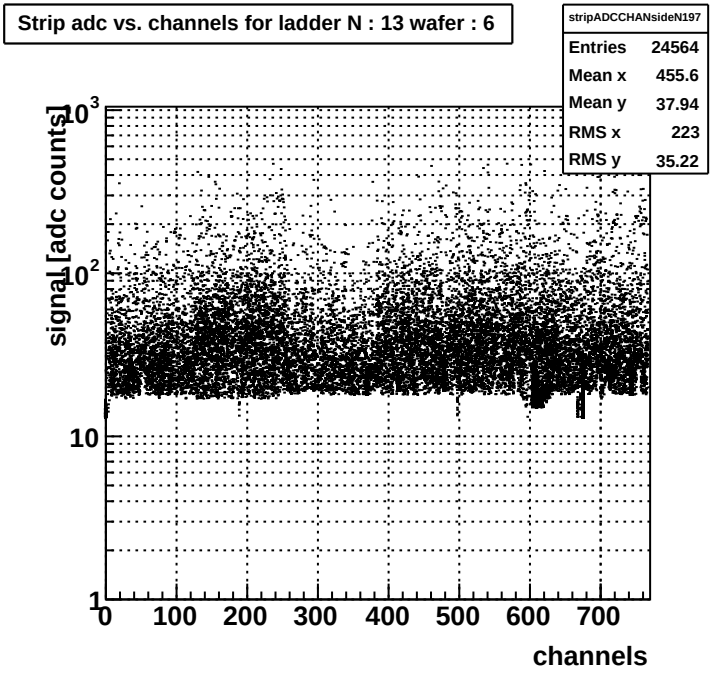

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 20545
Mean x 395.1
Mean y 56.78
RMS x 237.3
RMS y 51.77
signal [adc counts]
channels

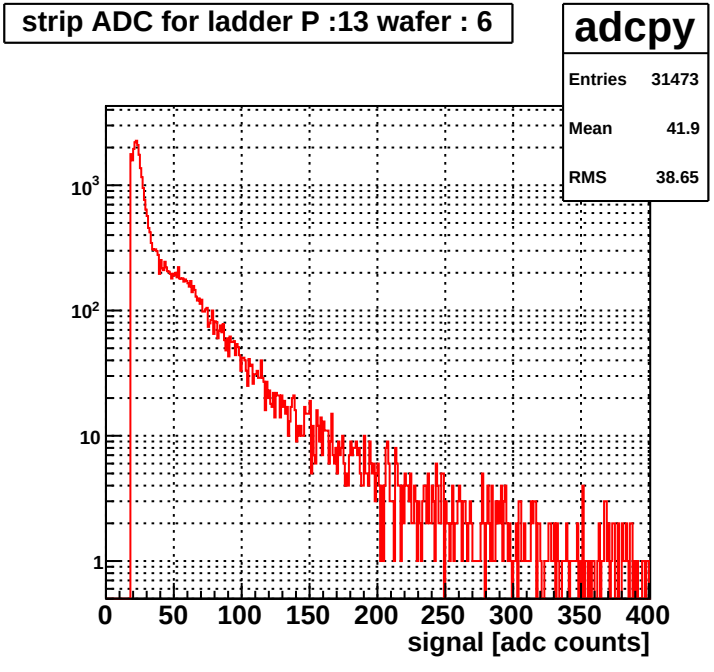

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 30038
Mean x 384.2
Mean y 40.43
RMS x 237.8
RMS y 40.47
signal [adc counts]
channels

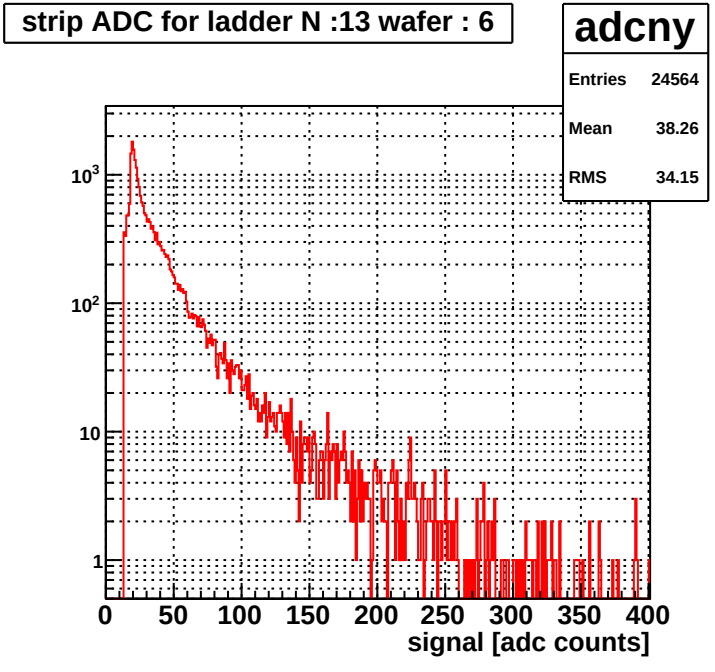

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 20545
Mean 56.04
RMS 46.81
signal [adc counts]

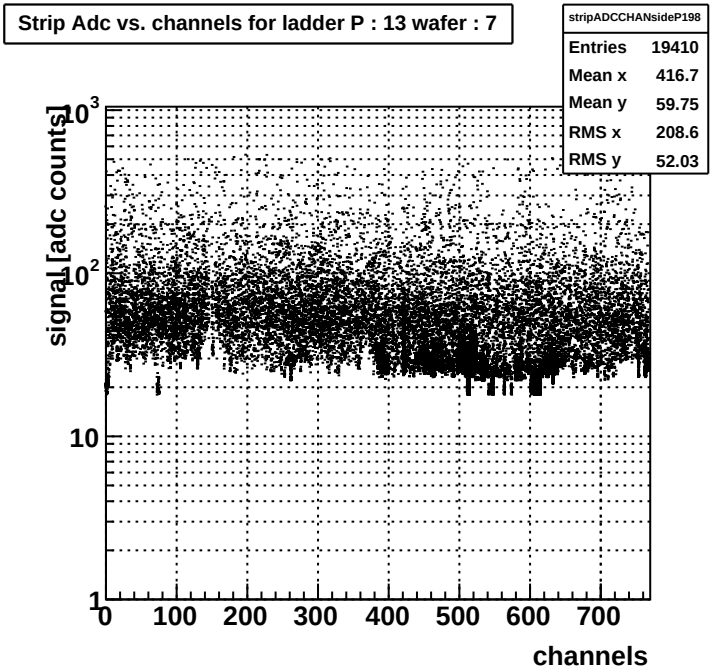

strip ADC for ladder N :13 wafer : 5
adcny
Entries 30038
Mean 40.36
RMS 37.46
signal [adc counts]

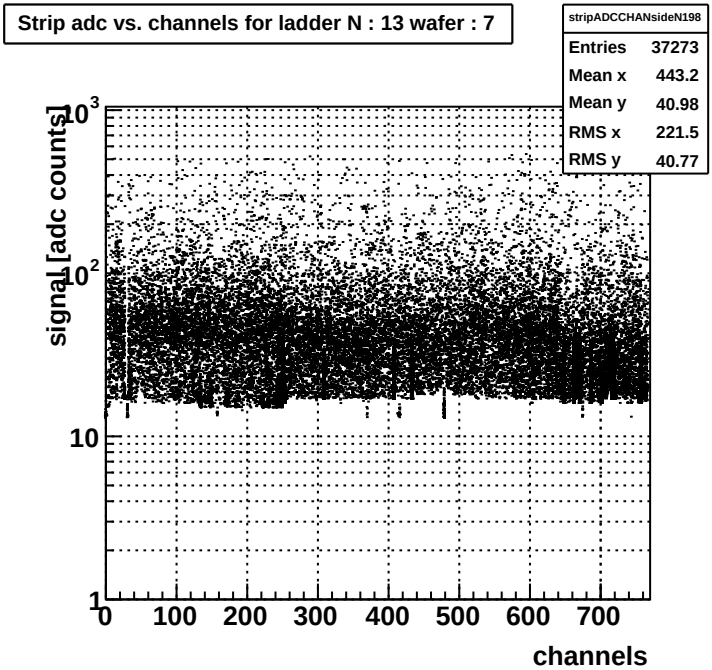

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 31473
Mean x 406.8
Mean y 42.36
RMS x 198
RMS y 43.46
signal [adc counts]
channels

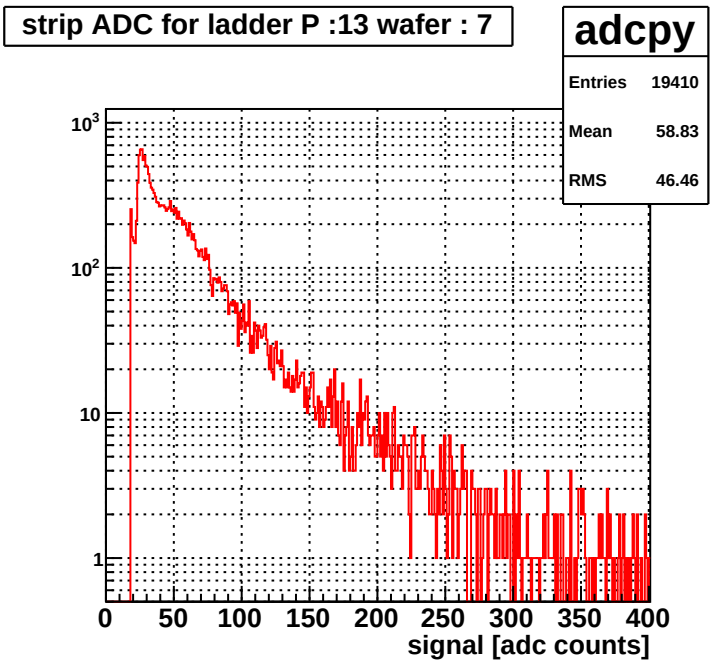

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 24564
Mean x 455.6
Mean y 37.94
RMS x 223
RMS y 35.22
signal [adc counts]
channels

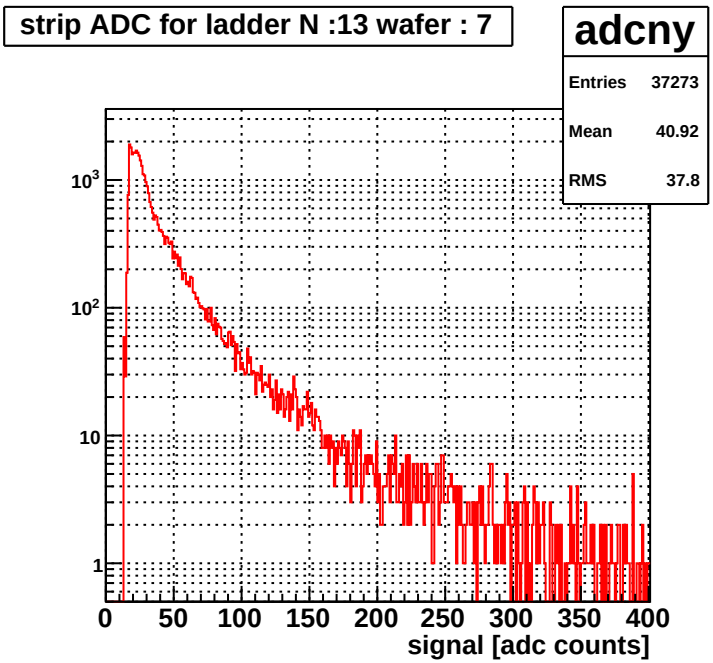

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 31473
Mean 41.9
RMS 38.65
signal [adc counts]

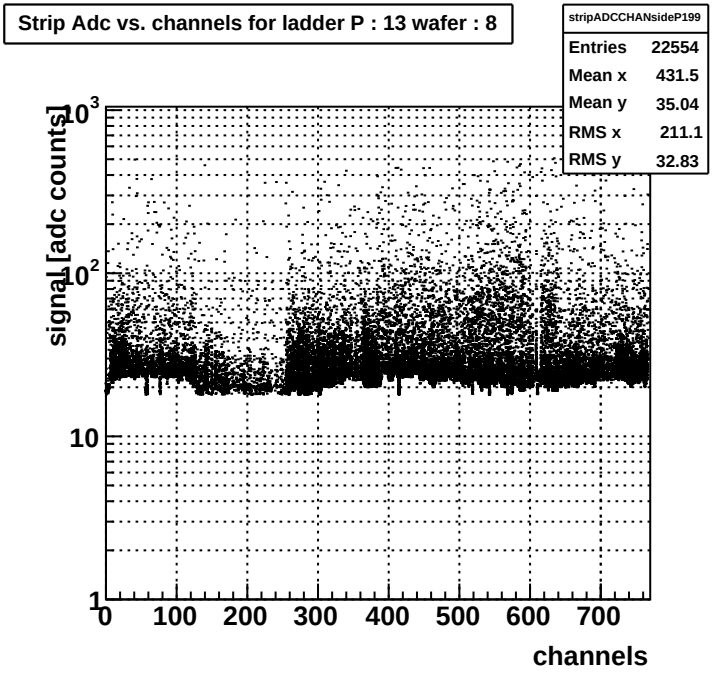

strip ADC for ladder N :13 wafer : 6
adcny
Entries 24564
Mean 38.26
RMS 34.15
signal [adc counts]

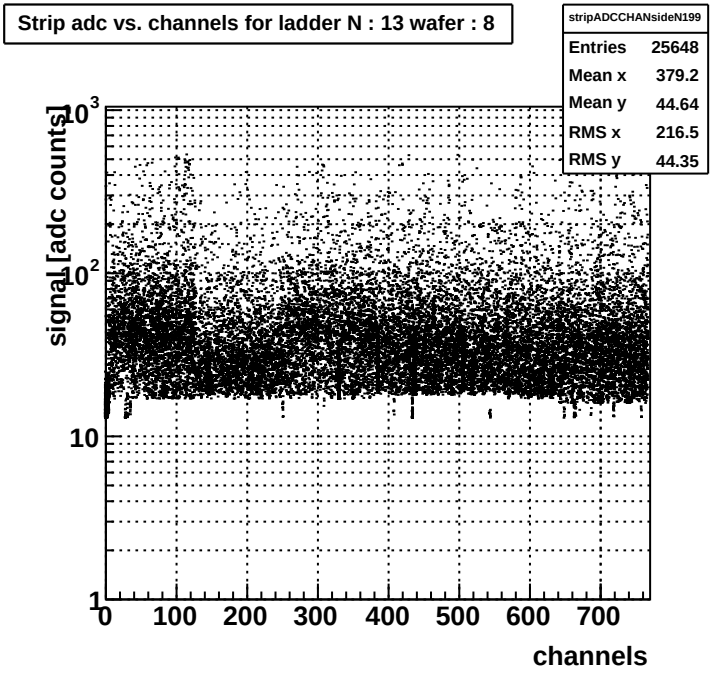

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 19410
Mean x 416.7
Mean y 59.75
RMS x 208.6
RMS y 52.03
signal [adc counts]
channels

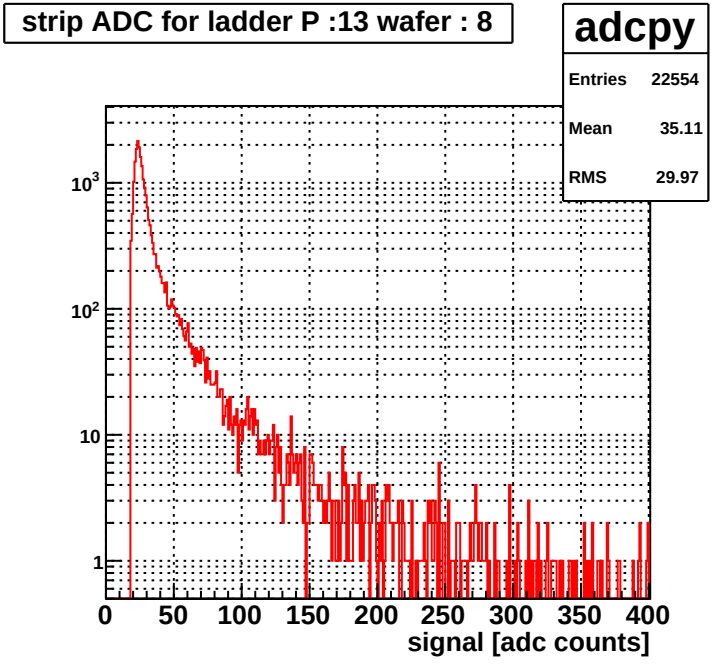

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 37273
Mean x 443.2
Mean y 40.98
RMS x 221.5
RMS y 40.77
signal [adc counts]
channels

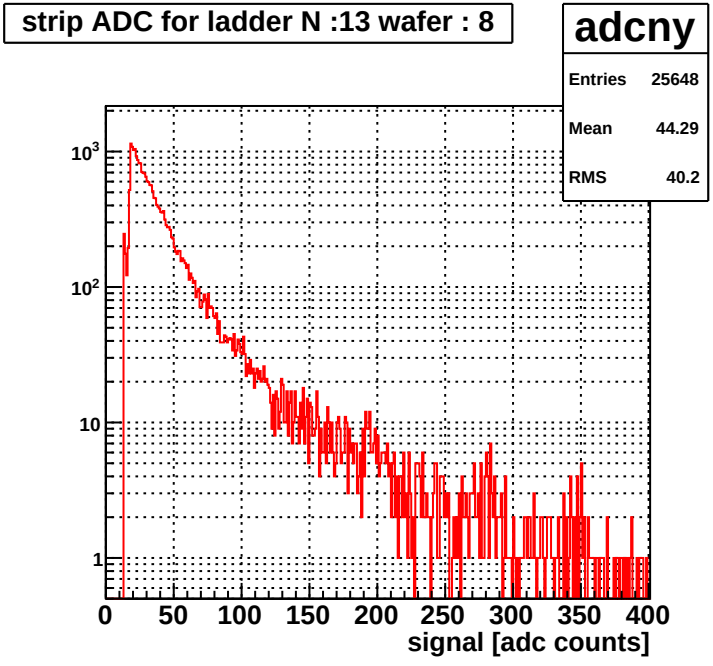

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 19410
Mean 58.83
RMS 46.46
signal [adc counts]

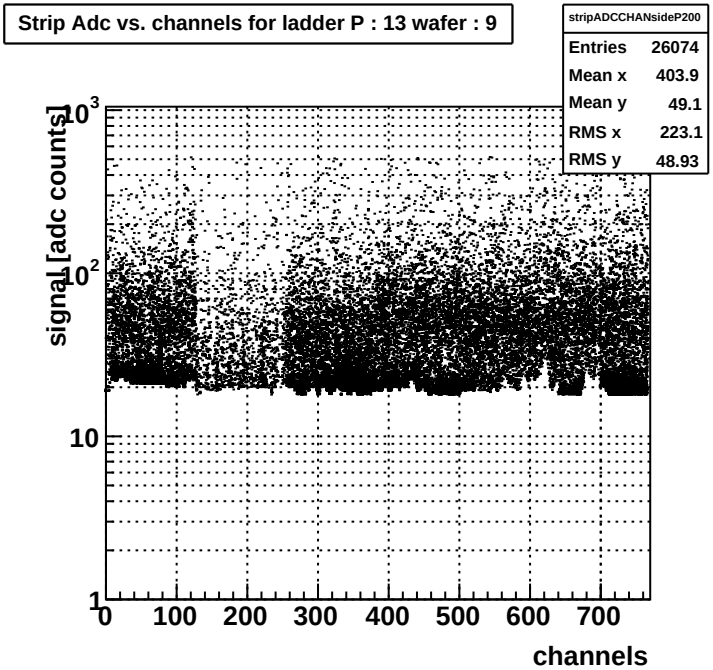

strip ADC for ladder N :13 wafer : 7
adcny
Entries 37273
Mean 40.92
RMS 37.8
signal [adc counts]

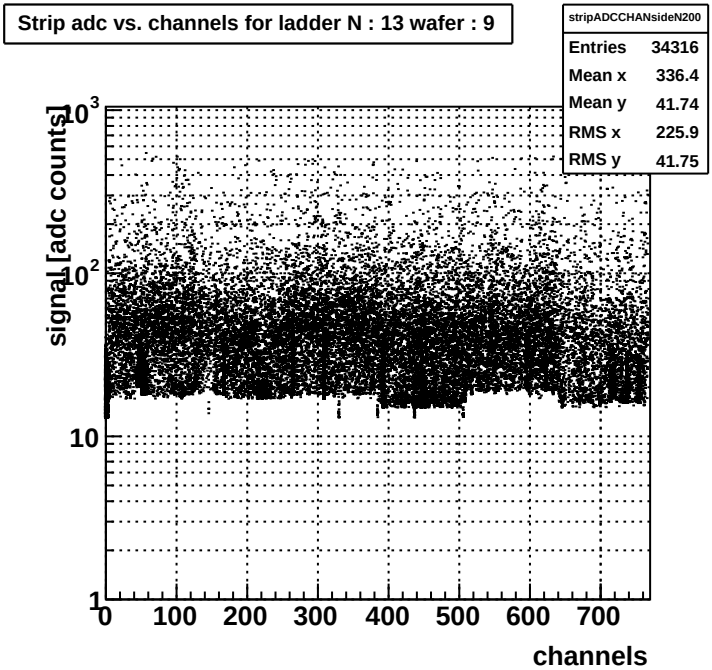

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 22554
Mean x 431.5
Mean y 35.04
RMS x 211.1
RMS y 32.83
signal [adc counts]
channels

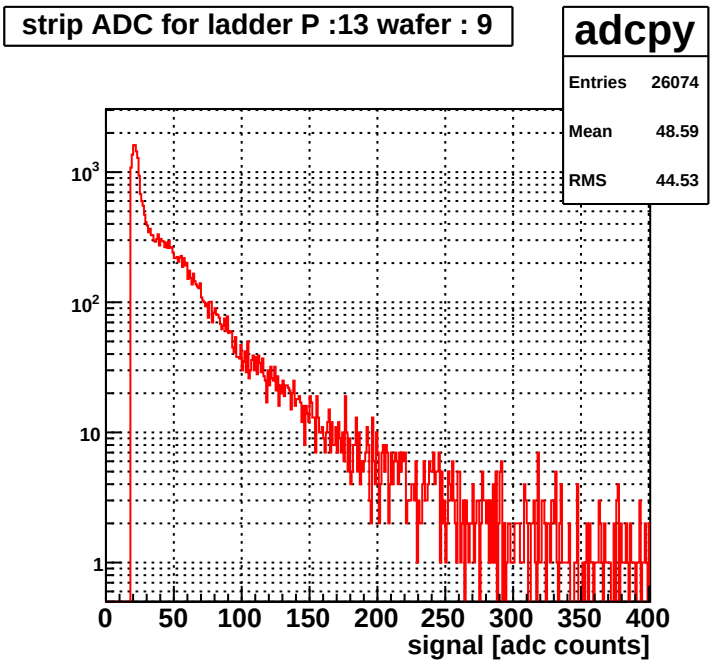

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 25648
Mean x 379.2
Mean y 44.64
RMS x 216.5
RMS y 44.35
signal [adc counts]
channels

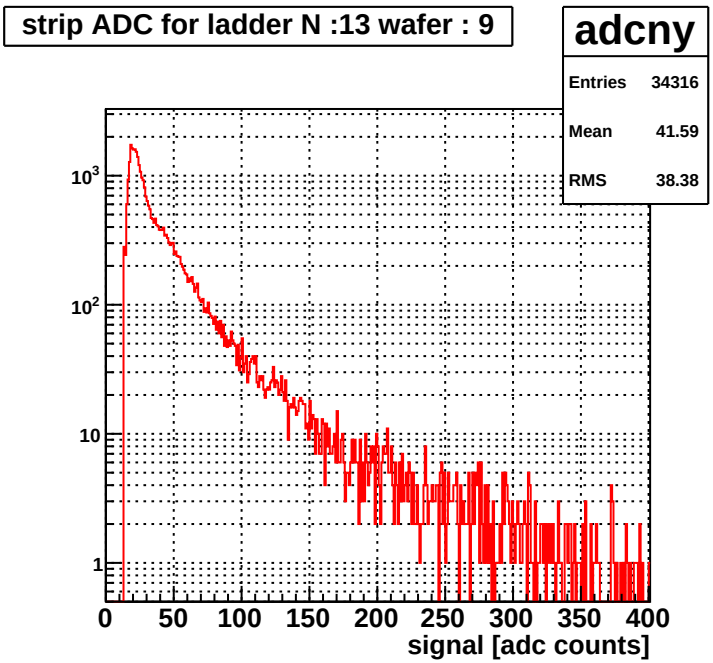

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 22554
Mean 35.11
RMS 29.97
signal [adc counts]

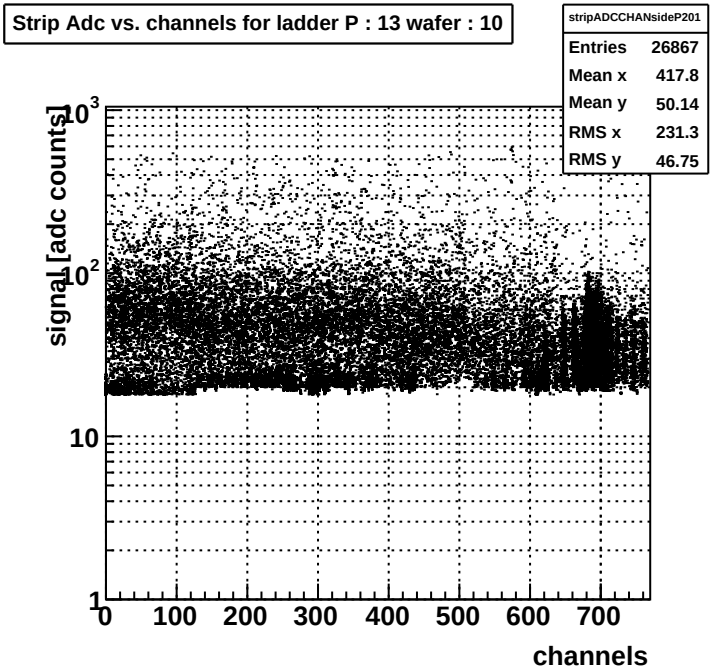

strip ADC for ladder N :13 wafer : 8
adcny
Entries 25648
Mean 44.29
RMS 40.2
signal [adc counts]

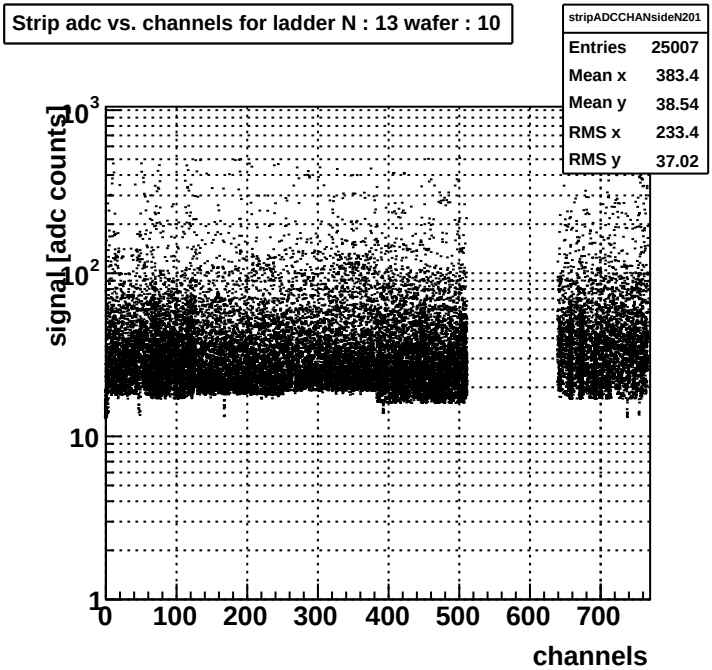

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 26074
Mean x 403.9
Mean y 49.1
RMS x 223.1
RMS y 48.93
signal [adc counts]
channels

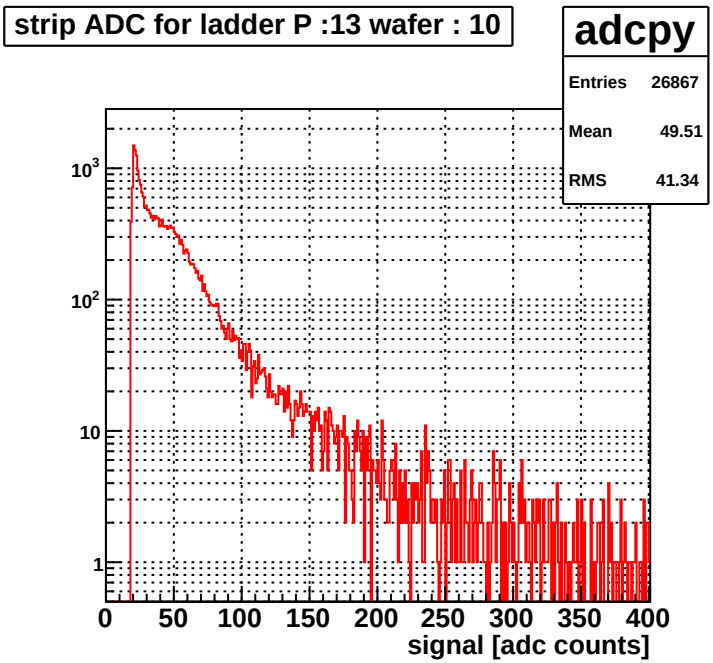

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 34316
Mean x 336.4
Mean y 41.74
RMS x 225.9
RMS y 41.75
signal [adc counts]
channels

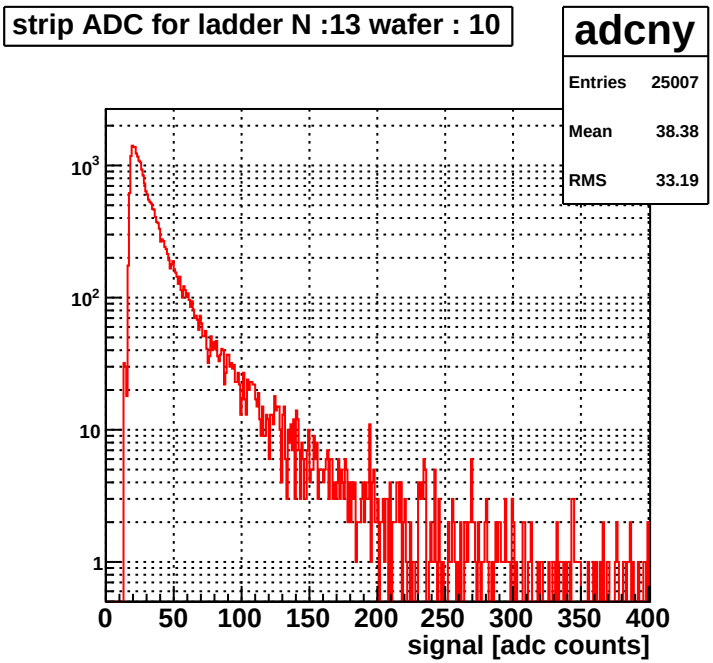

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 26074
Mean 48.59
RMS 44.53
signal [adc counts]

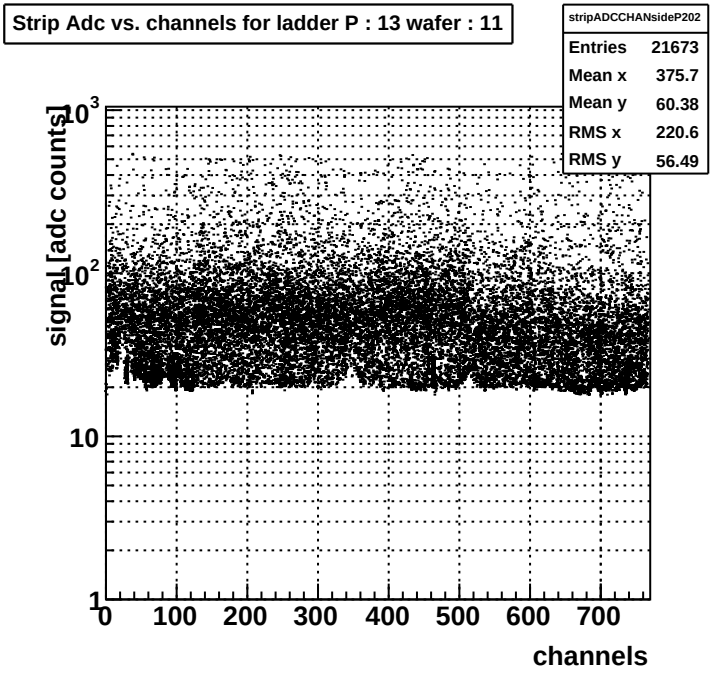

strip ADC for ladder N :13 wafer : 9
adcny
Entries 34316
Mean 41.59
RMS 38.38
signal [adc counts]

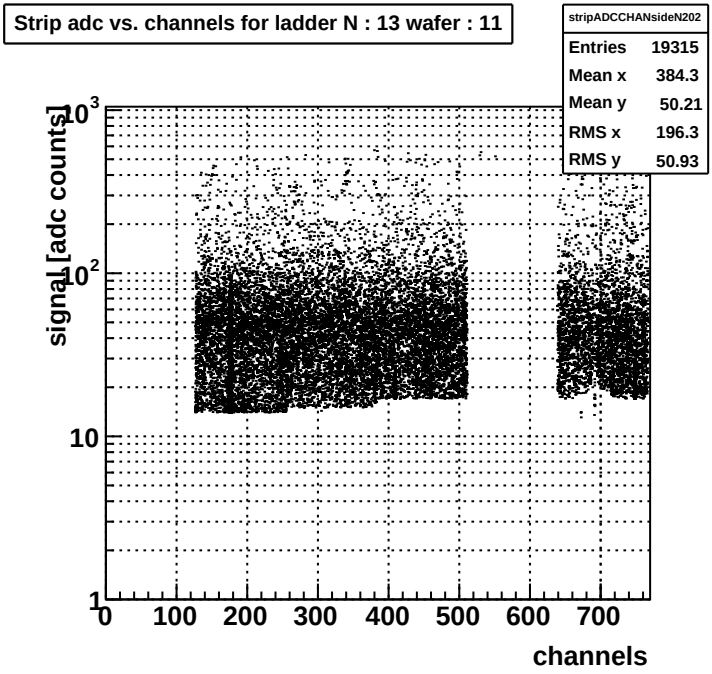

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 26867
Mean x 417.8
Mean y 50.14
RMS x 231.3
RMS y 46.75
signal [adc counts]
channels

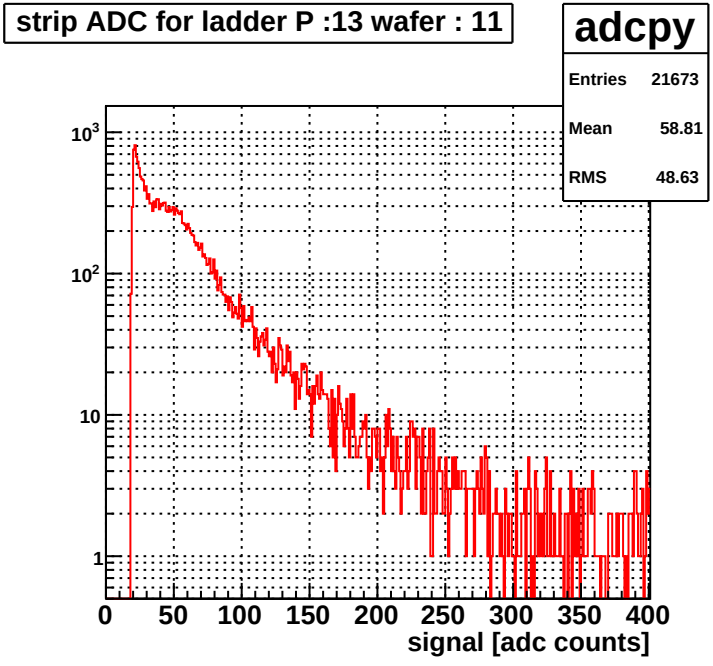

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 25007
Mean x 383.4
Mean y 38.54
RMS x 233.4
RMS y 37.02
signal [adc counts]
channels

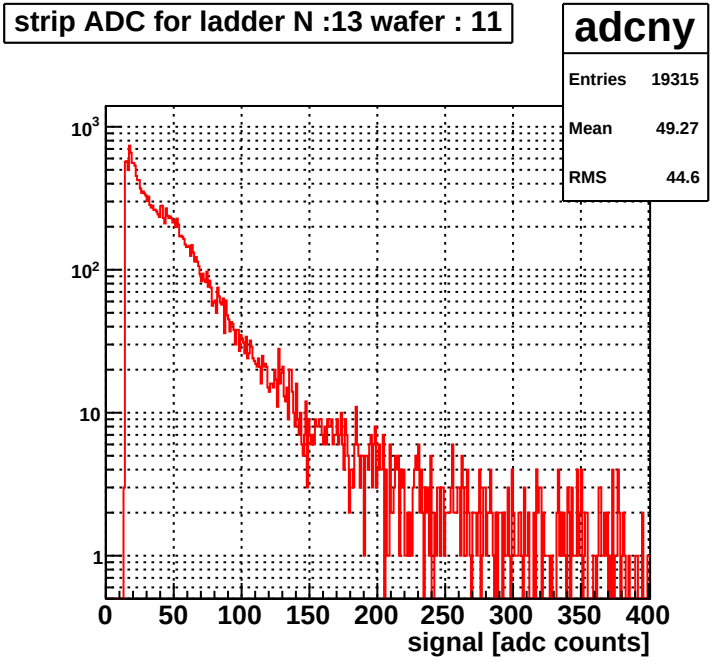

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 26867
Mean 49.51
RMS 41.34
signal [adc counts]

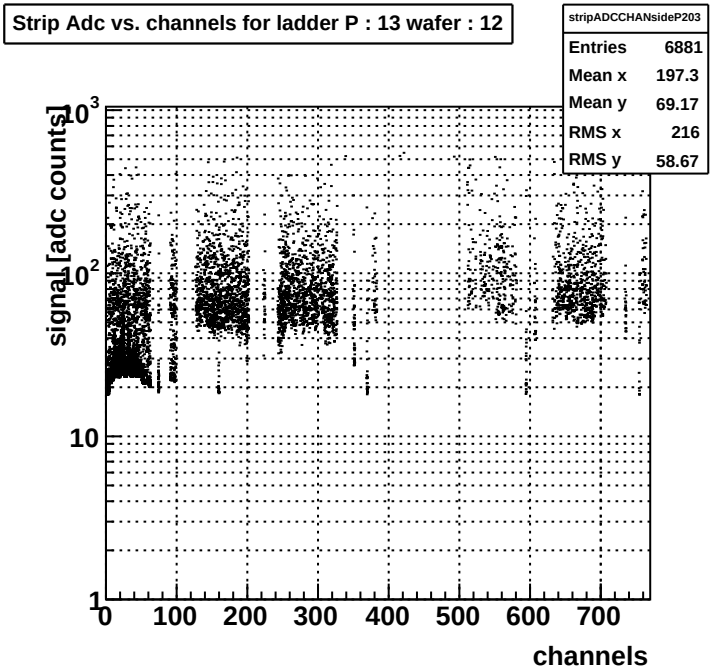

strip ADC for ladder N :13 wafer : 10
adcny
Entries 25007
Mean 38.38
RMS 33.19
signal [adc counts]

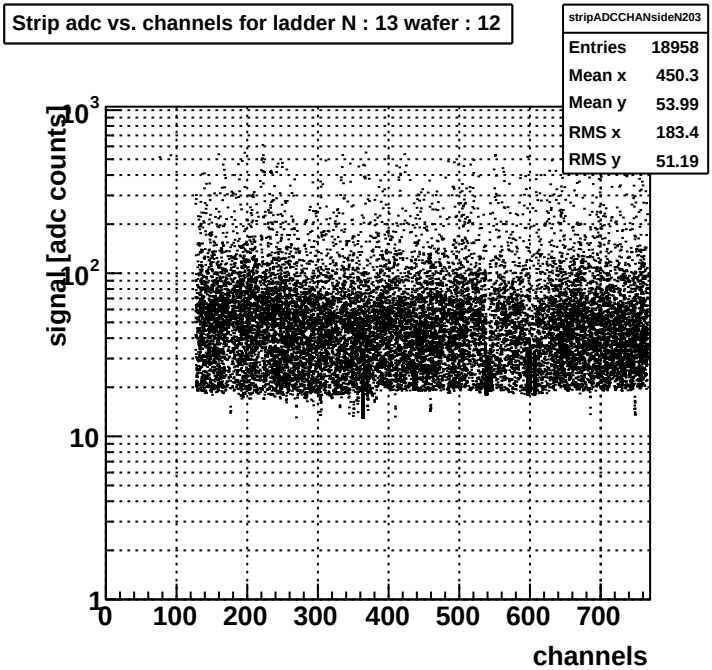

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 21673
Mean x 375.7
Mean y 60.38
RMS x 220.6
RMS y 56.49
signal [adc counts]
channels

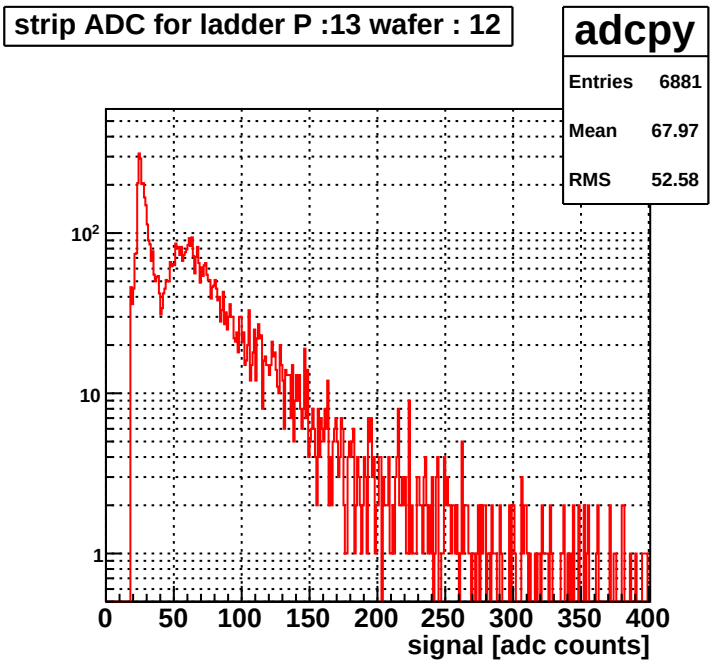

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 19315
Mean x 384.3
Mean y 50.21
RMS x 196.3
RMS y 50.93
signal [adc counts]
channels

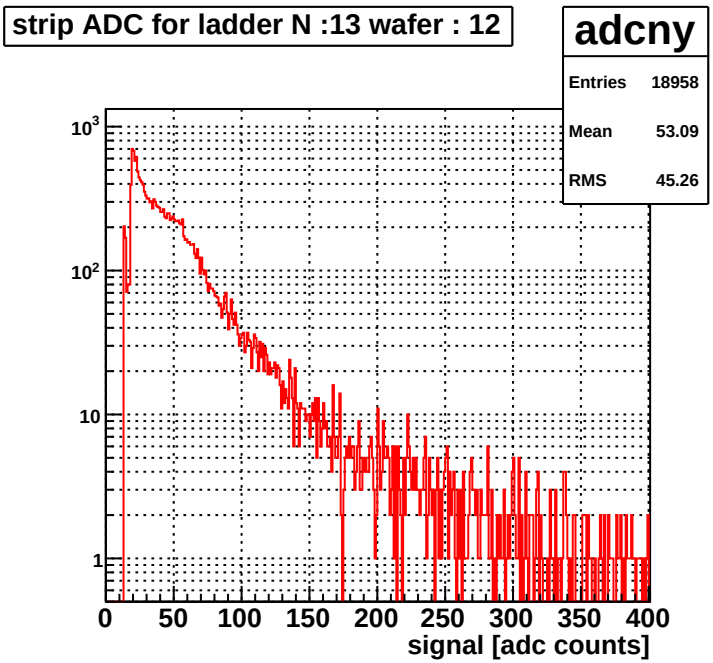

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 21673
Mean 58.81
RMS 48.63
signal [adc counts]

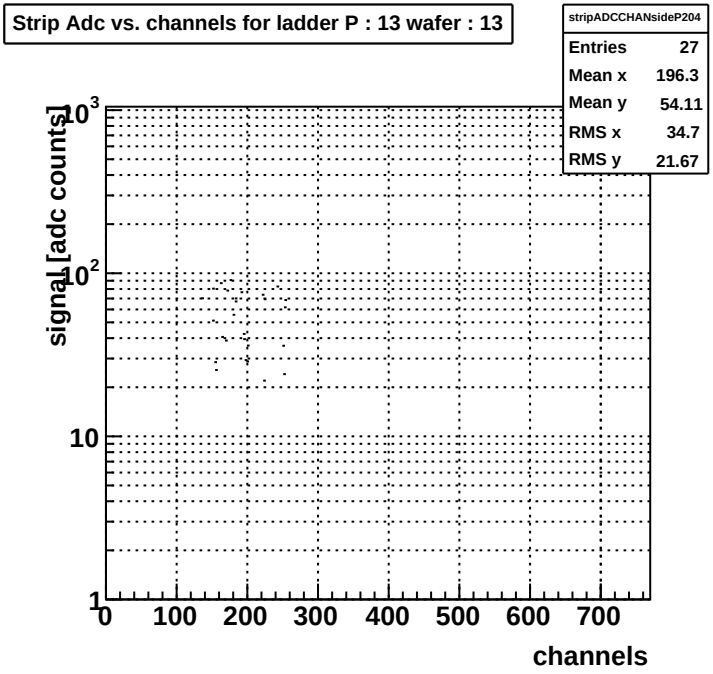

strip ADC for ladder N :13 wafer : 11
adcny
Entries 19315
Mean 49.27
RMS 44.6
signal [adc counts]

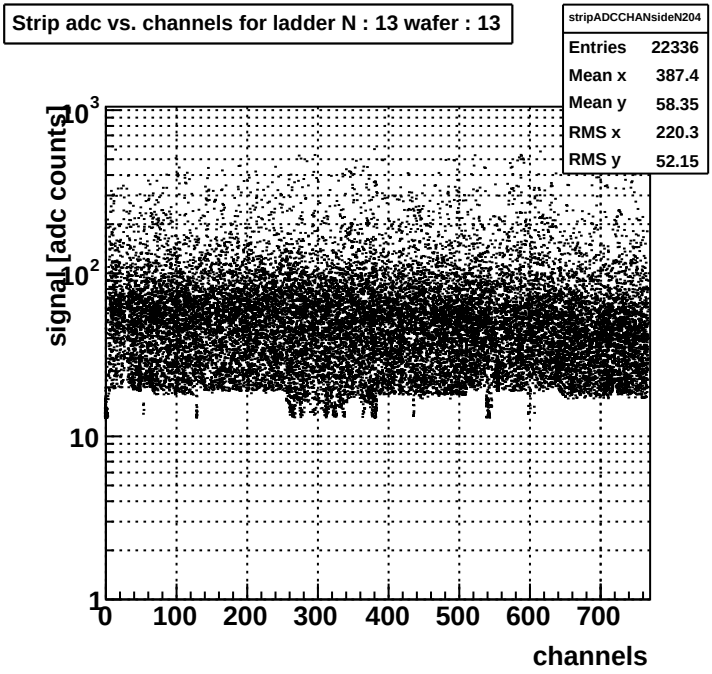

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 6881
Mean x 197.3
Mean y 69.17
RMS x 216
RMS y 58.67
signal [adc counts]
channels

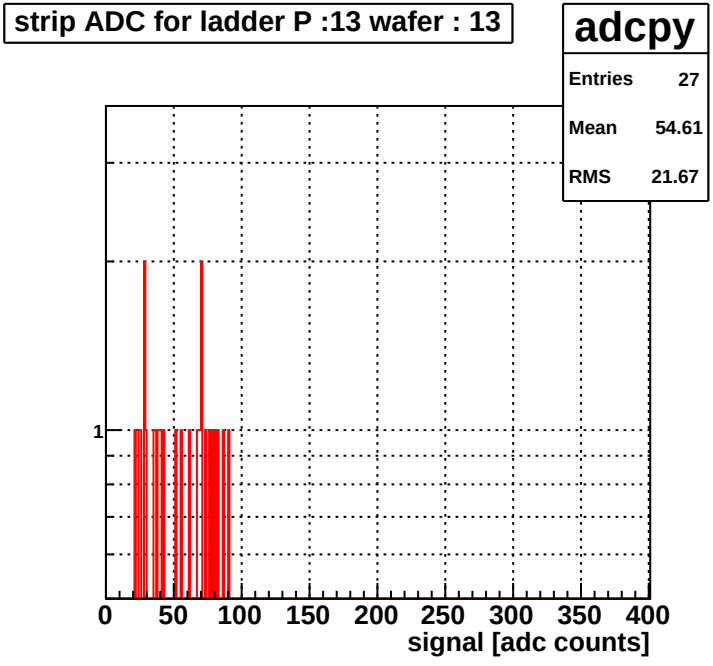

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 18958
Mean x 450.3
Mean y 53.99
RMS x 183.4
RMS y 51.19
signal [adc counts]
channels

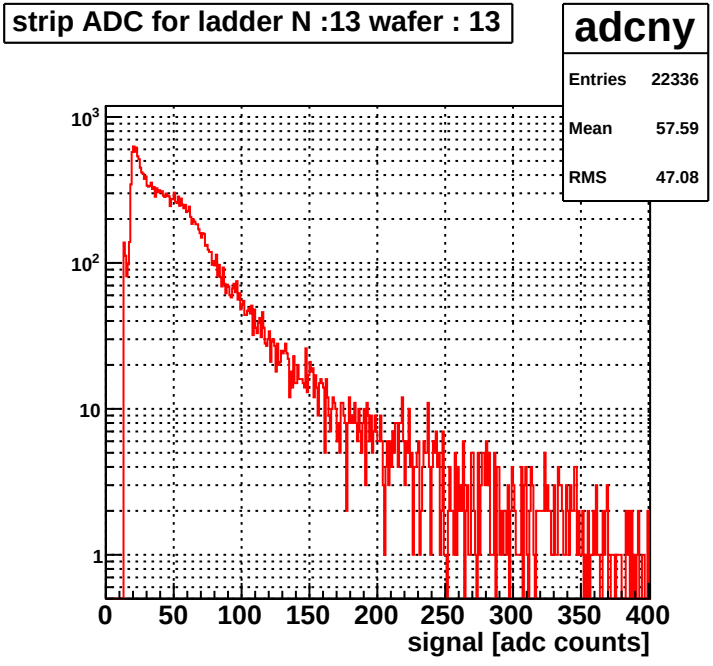

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 6881
Mean 67.97
RMS 52.58
signal [adc counts]

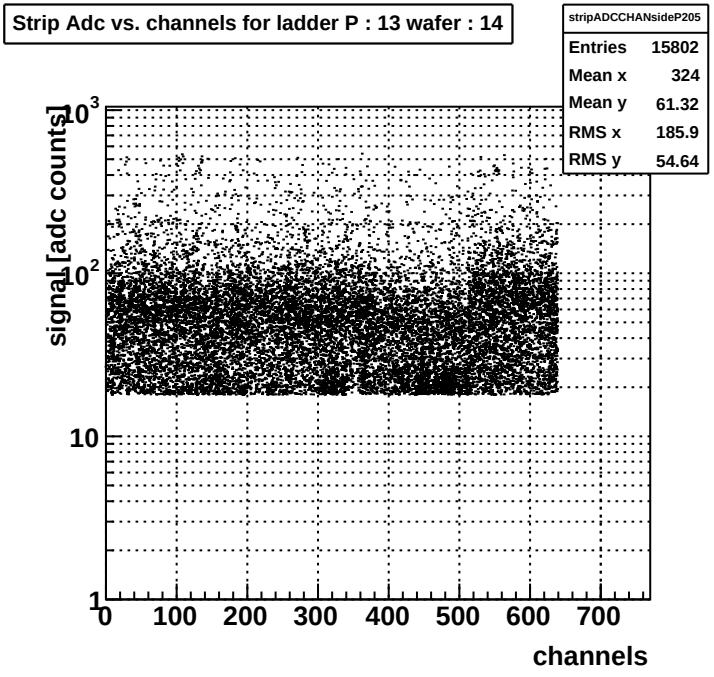

strip ADC for ladder N :13 wafer : 12
adcny
Entries 18958
Mean 53.09
RMS 45.26
signal [adc counts]

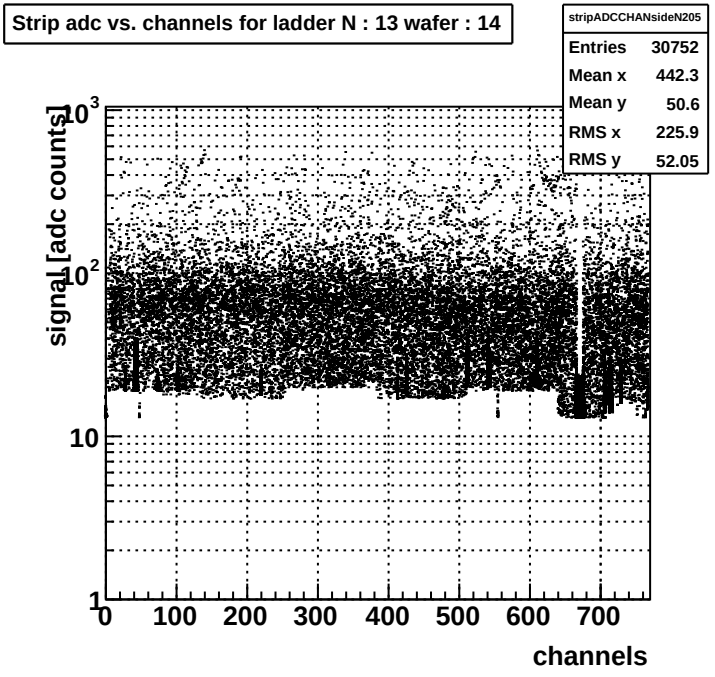

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 27
Mean x 196.3
Mean y 54.11
RMS x 34.7
RMS y 21.67
signal [adc counts]
channels

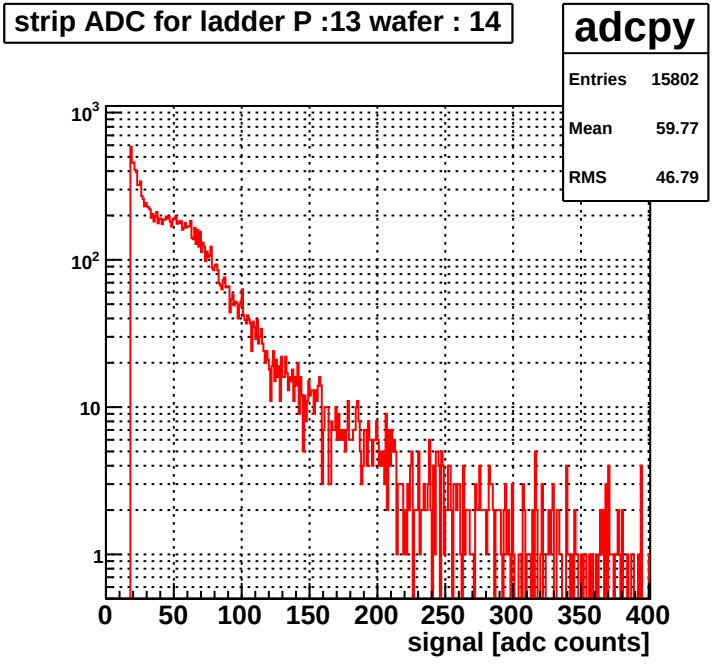

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 22336
Mean x 387.4
Mean y 58.35
RMS x 220.3
RMS y 52.15
signal [adc counts]
channels

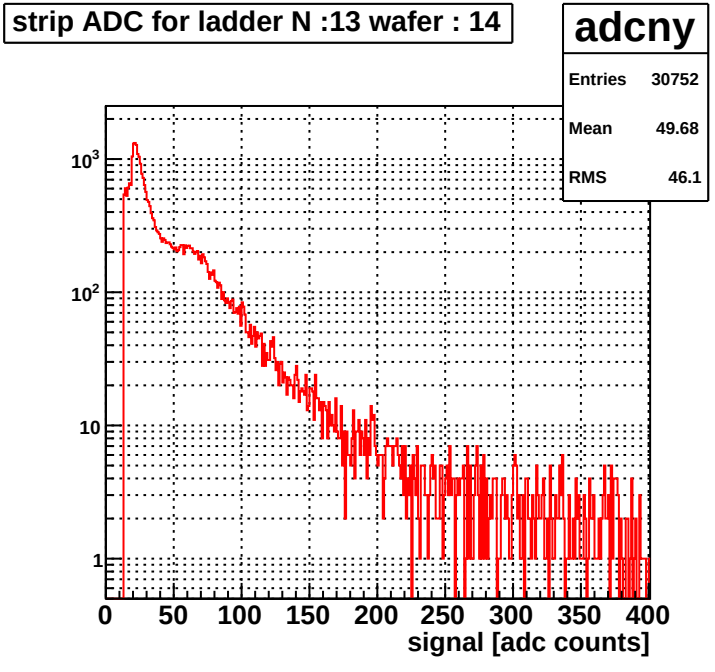

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 27
Mean 54.61
RMS 21.67
signal [adc counts]

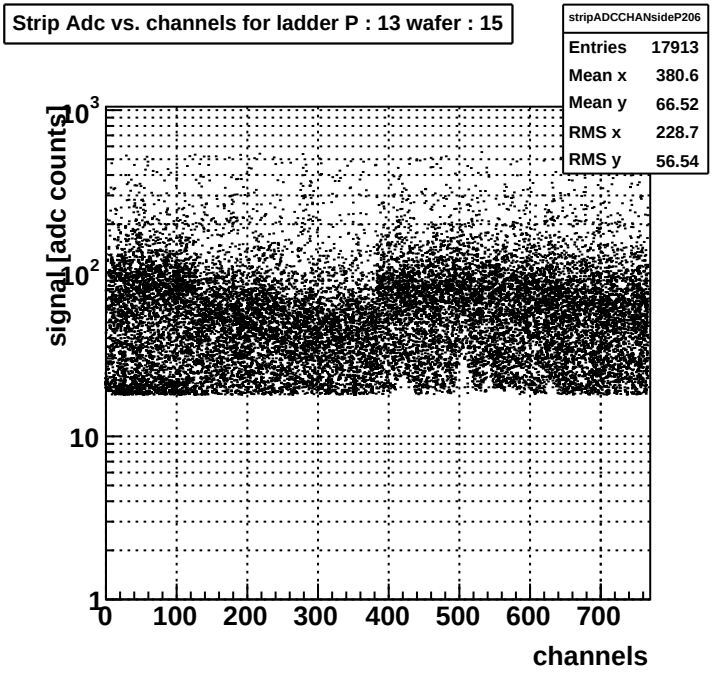

strip ADC for ladder N :13 wafer : 13
adcny
Entries 22336
Mean 57.59
RMS 47.08
signal [adc counts]

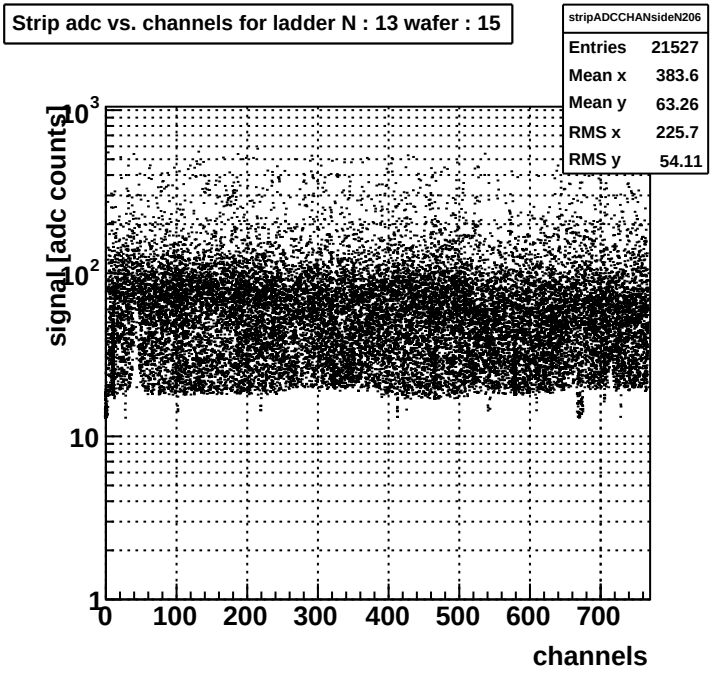

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 15802
Mean x 324
Mean y 61.32
RMS x 185.9
RMS y 54.64
signal [adc counts]
channels

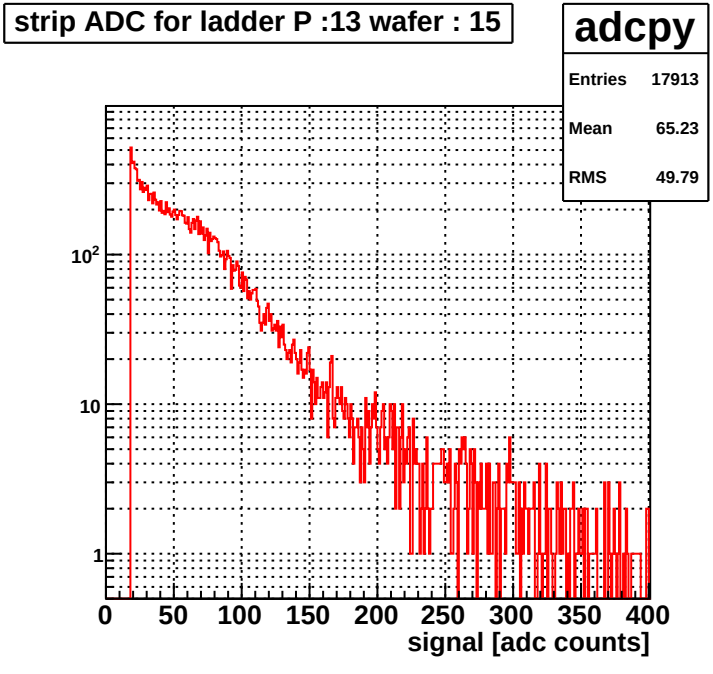

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 30752
Mean x 442.3
Mean y 50.6
RMS x 225.9
RMS y 52.05
signal [adc counts]
channels

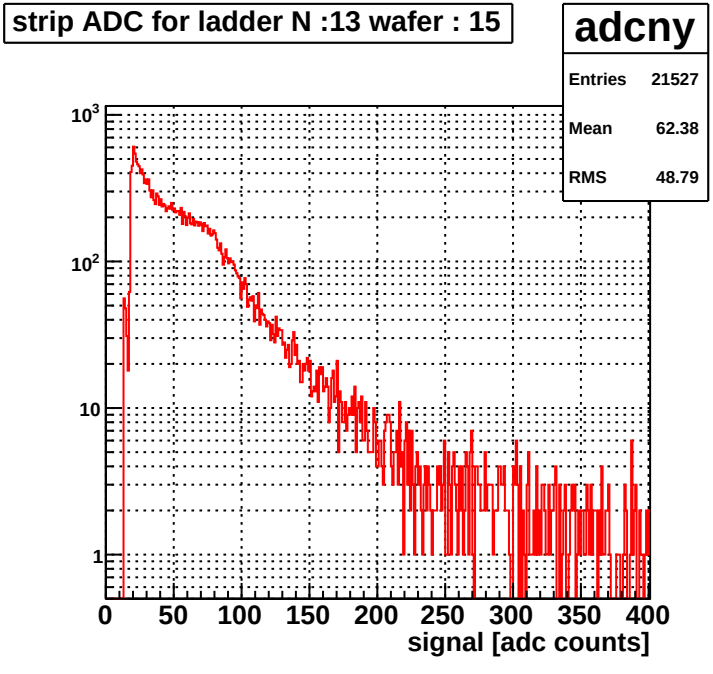

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 15802
Mean 59.77
RMS 46.79
signal [adc counts]

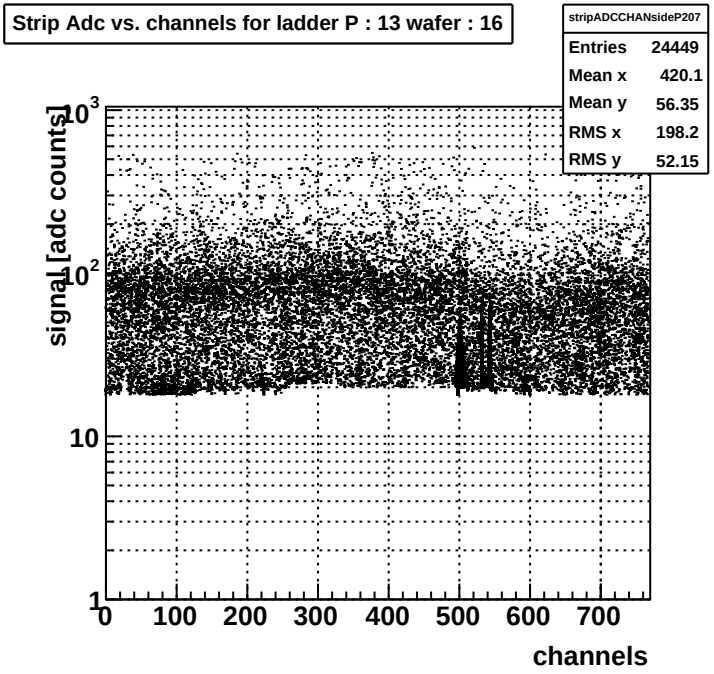

strip ADC for ladder N :13 wafer : 14
adcny
Entries 30752
Mean 49.68
RMS 46.1
signal [adc counts]

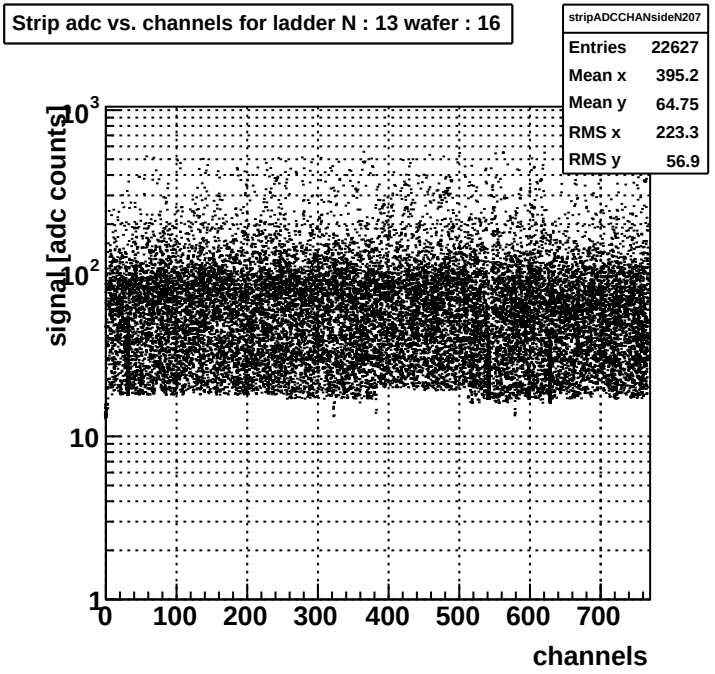

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 17913
Mean x 380.6
Mean y 66.52
RMS x 228.7
RMS y 56.54
signal [adc counts]
channels

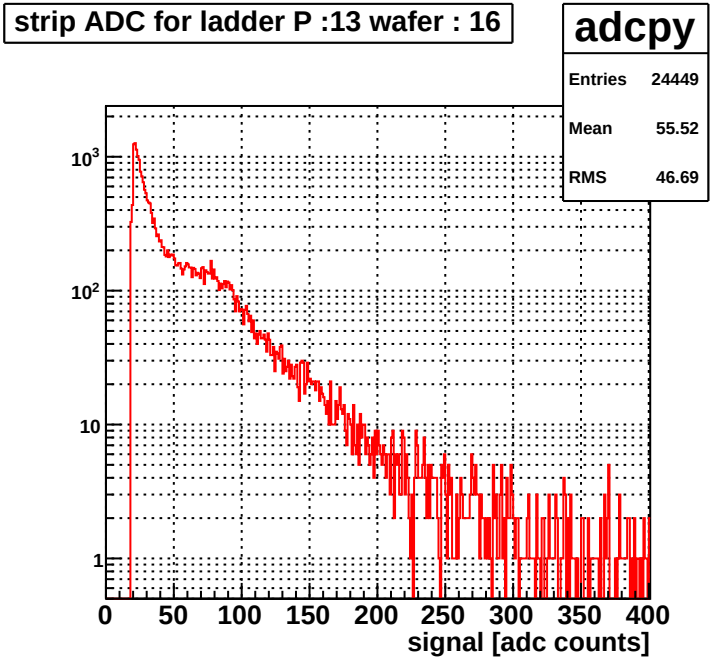

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 21527
Mean x 383.6
Mean y 63.26
RMS x 225.7
RMS y 54.11
signal [adc counts]
channels

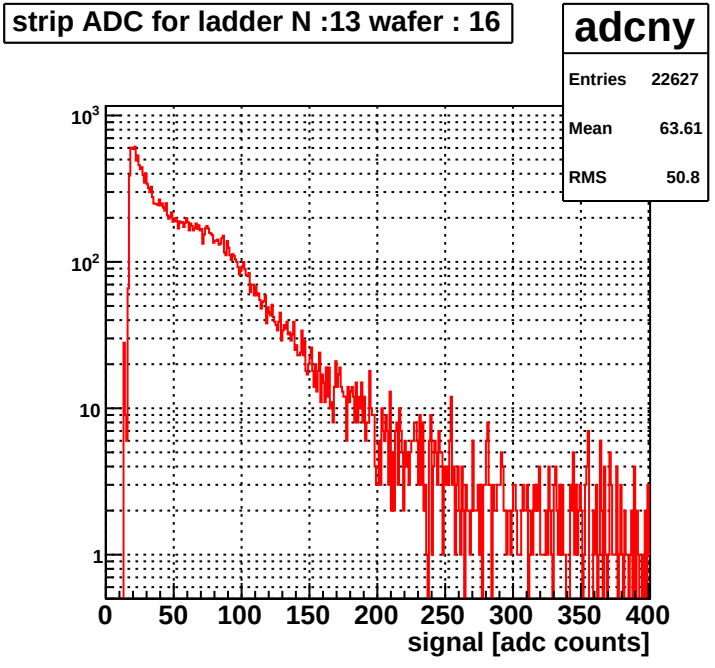

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 17913
Mean 65.23
RMS 49.79
signal [adc counts]

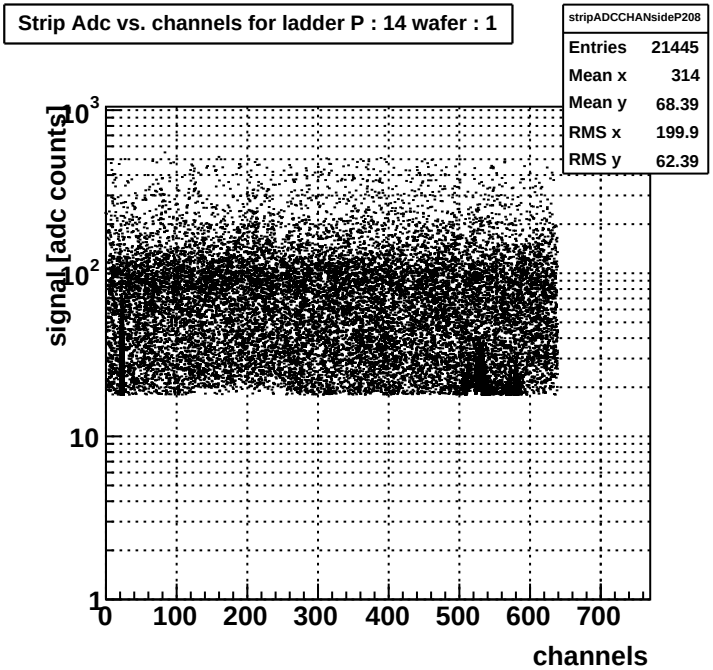

strip ADC for ladder N :13 wafer : 15
adcny
Entries 21527
Mean 62.38
RMS 48.79
signal [adc counts]

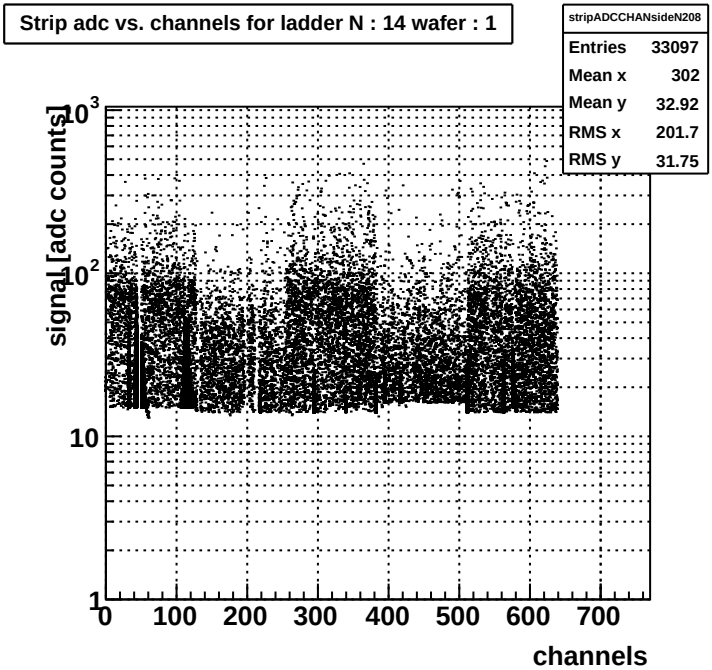

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 24449
Mean x 420.1
Mean y 56.35
RMS x 198.2
RMS y 52.15
signal [adc counts]
channels

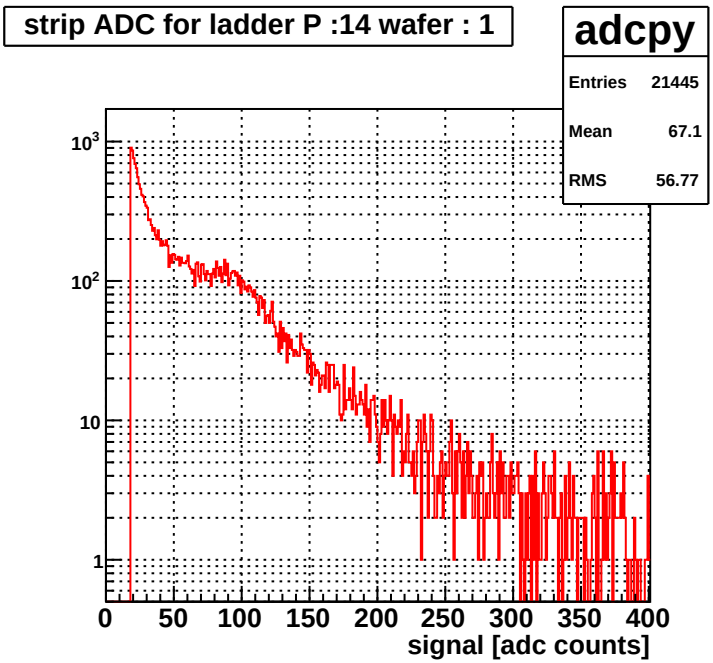

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 22627
Mean x 395.2
Mean y 64.75
RMS x 223.3
RMS y 56.9
signal [adc counts]
channels

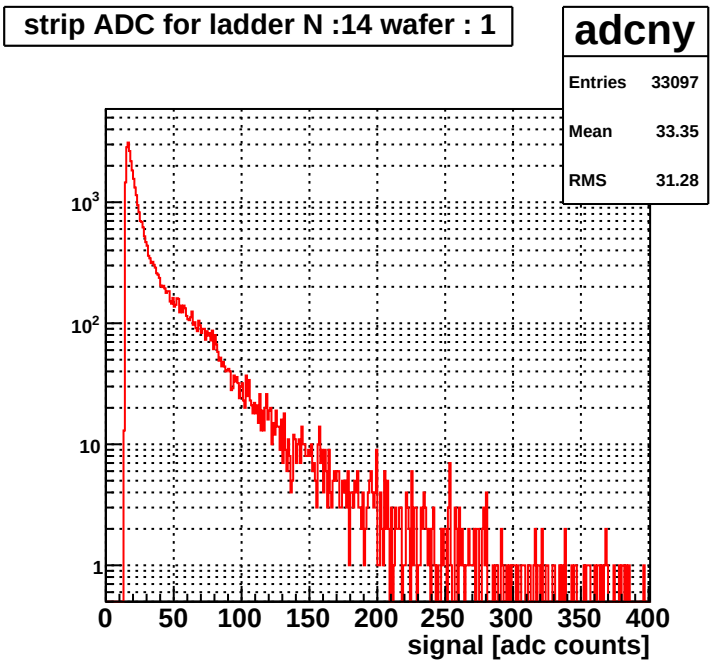

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 24449
Mean 55.52
RMS 46.69
signal [adc counts]

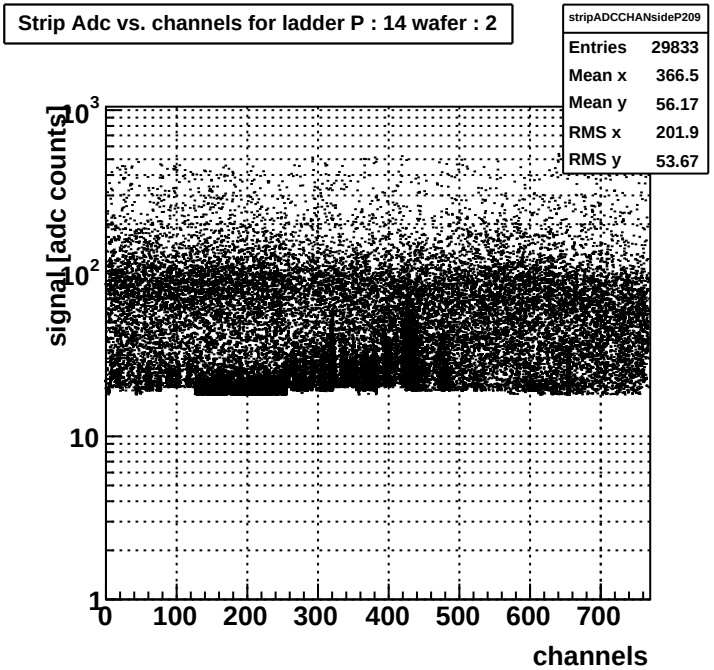

strip ADC for ladder N :13 wafer : 16
adcny
Entries 22627
Mean 63.61
RMS 50.8
signal [adc counts]

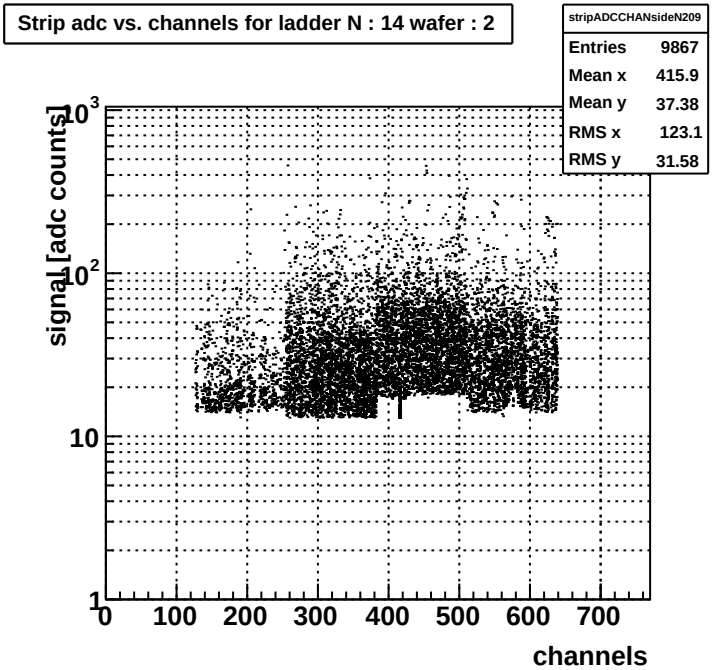

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 21445
Mean x 314
Mean y 68.39
RMS x 199.9
RMS y 62.39
signal [adc counts]
channels

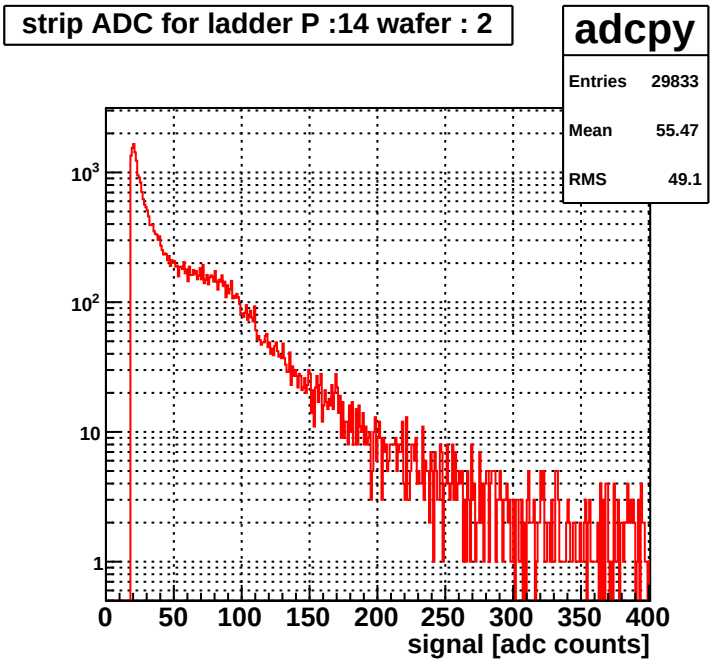

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 33097
Mean x 302
Mean y 32.92
RMS x 201.7
RMS y 31.75
signal [adc counts]
channels

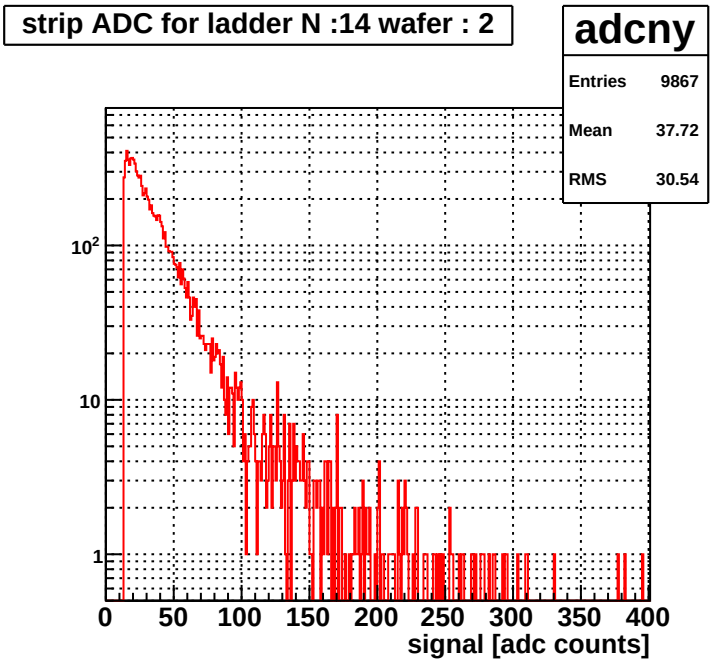

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 21445
Mean 67.1
RMS 56.77
signal [adc counts]

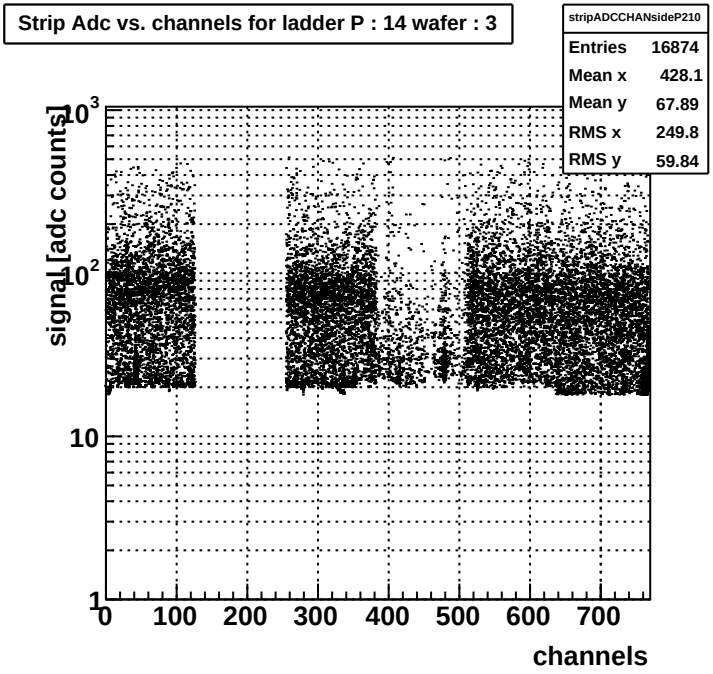

strip ADC for ladder N :14 wafer : 1
adcny
Entries 33097
Mean 33.35
RMS 31.28
signal [adc counts]

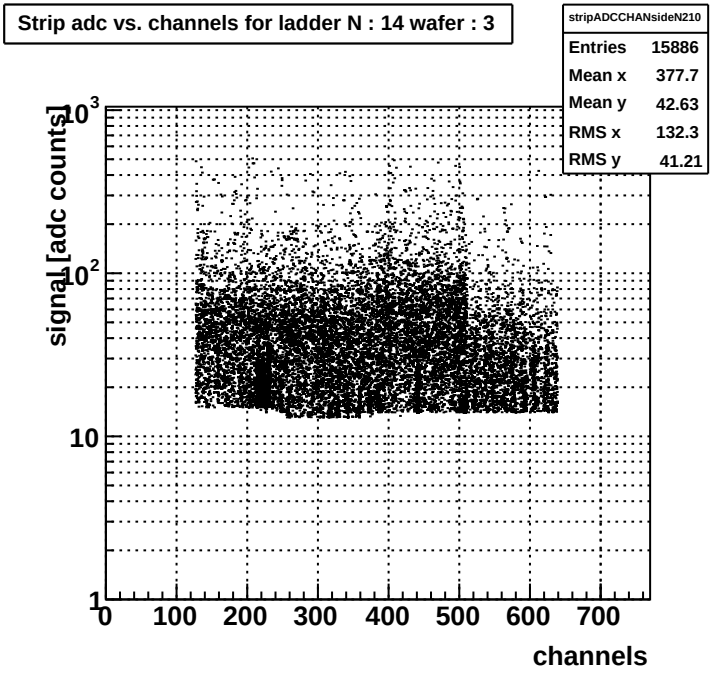

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 29833
Mean x 366.5
Mean y 56.17
RMS x 201.9
RMS y 53.67
signal [adc counts]
channels

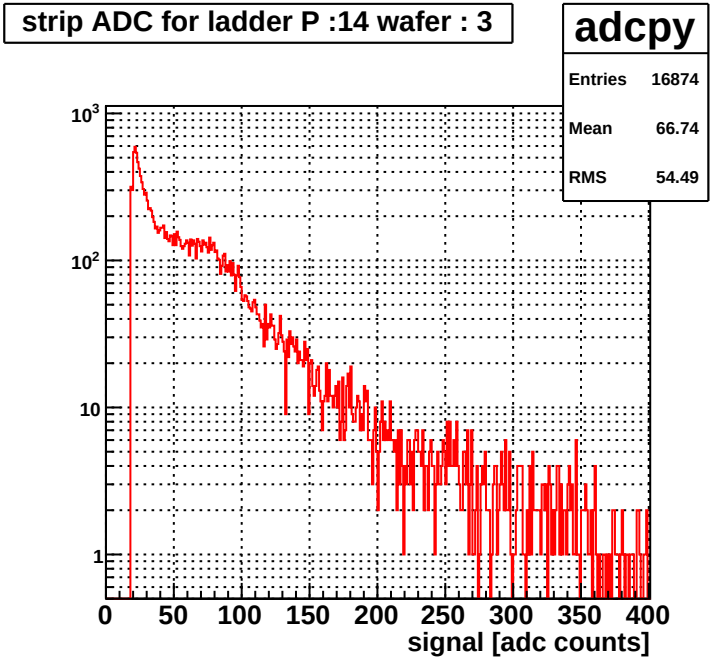

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 9867
Mean x 415.9
Mean y 37.38
RMS x 123.1
RMS y 31.58
signal [adc counts]
channels

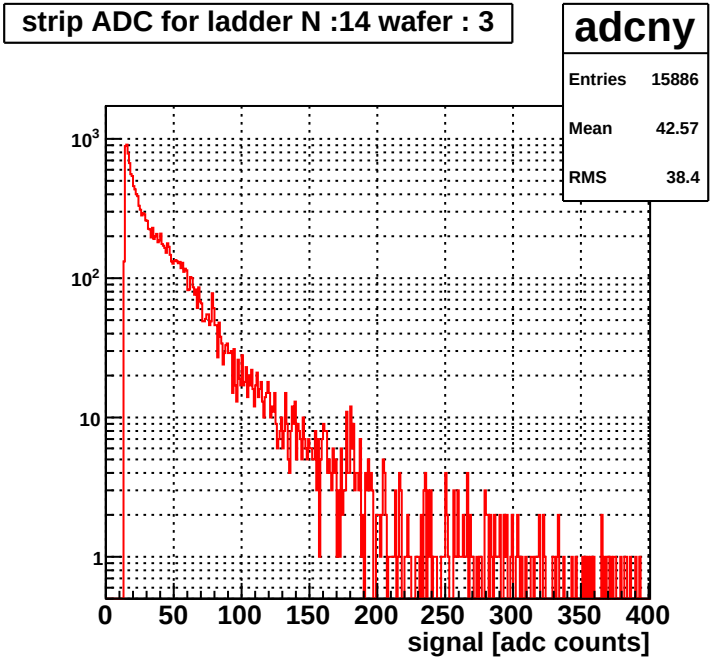

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 29833
Mean 55.47
RMS 49.1
signal [adc counts]

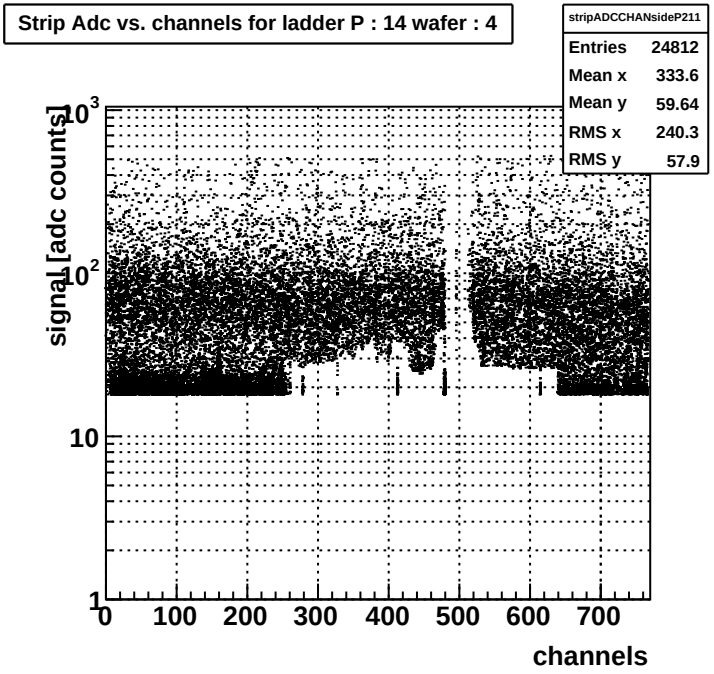

strip ADC for ladder N :14 wafer : 2
adcny
Entries 9867
Mean 37.72
RMS 30.54
signal [adc counts]

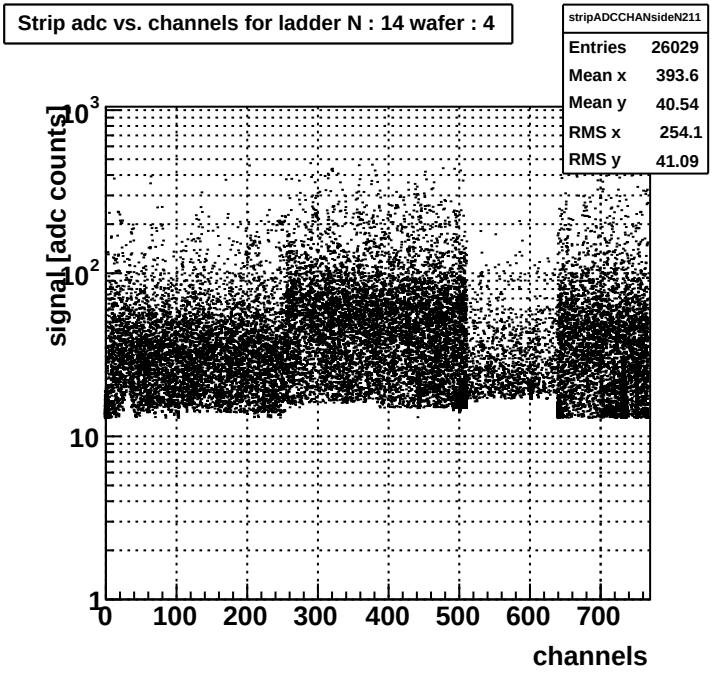

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 16874
Mean x 428.1
Mean y 67.89
RMS x 249.8
RMS y 59.84
signal [adc counts]
channels

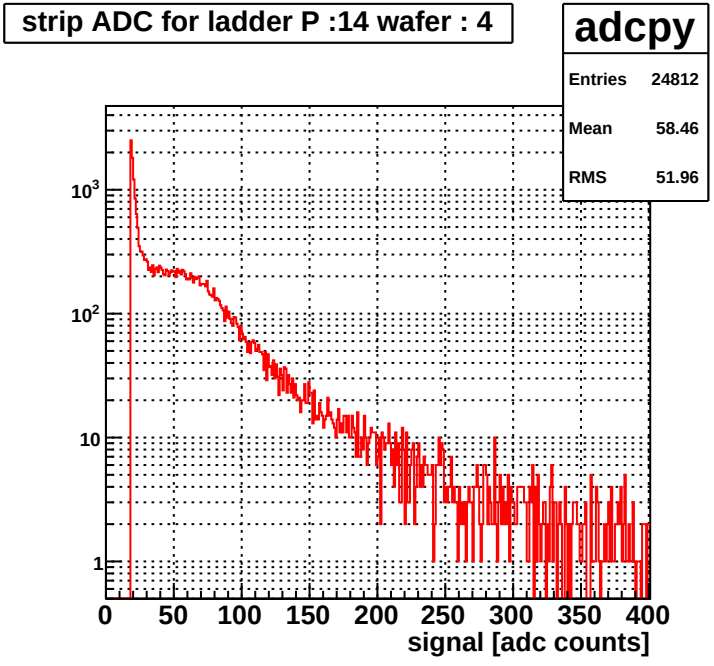

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 15886
Mean x 377.7
Mean y 42.63
RMS x 132.3
RMS y 41.21
signal [adc counts]
channels

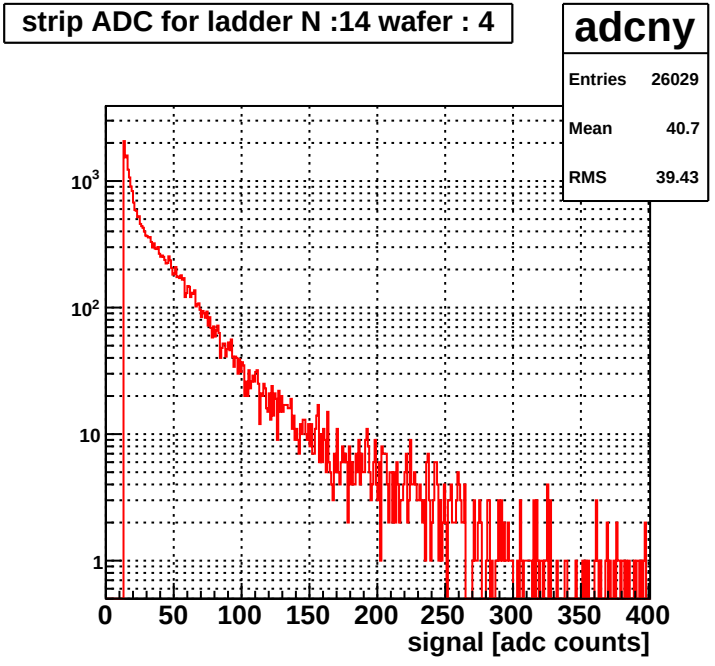

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 16874
Mean 66.74
RMS 54.49
signal [adc counts]

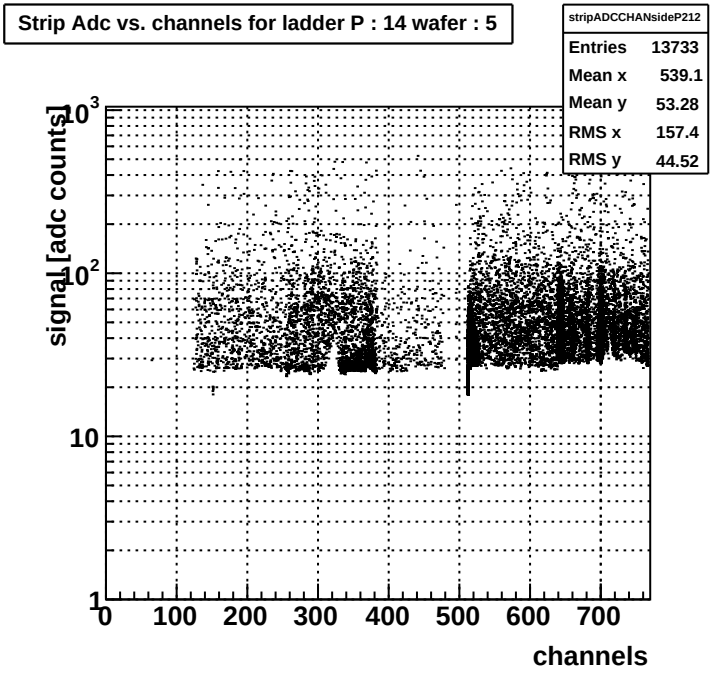

strip ADC for ladder N :14 wafer : 3
adcny
Entries 15886
Mean 42.57
RMS 38.4
signal [adc counts]

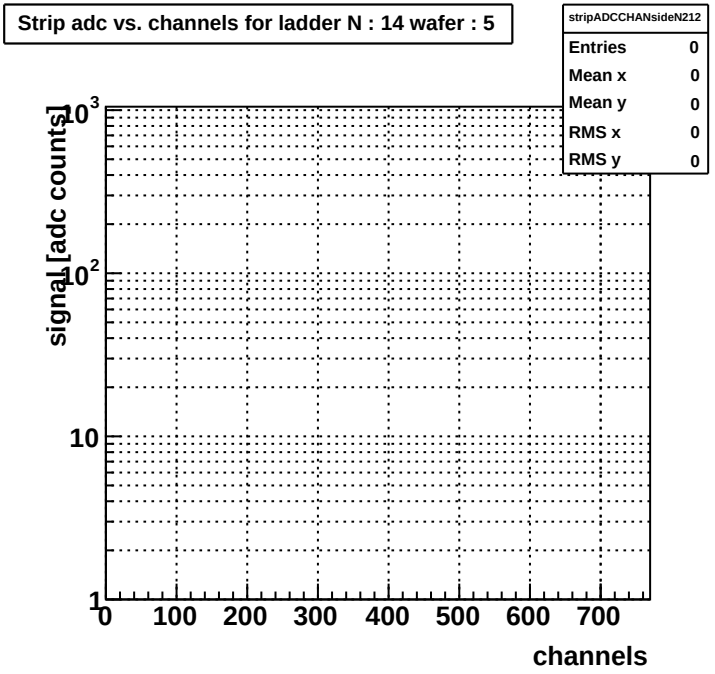

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 24812
Mean x 333.6
Mean y 59.64
RMS x 240.3
RMS y 57.9
signal [adc counts]
channels

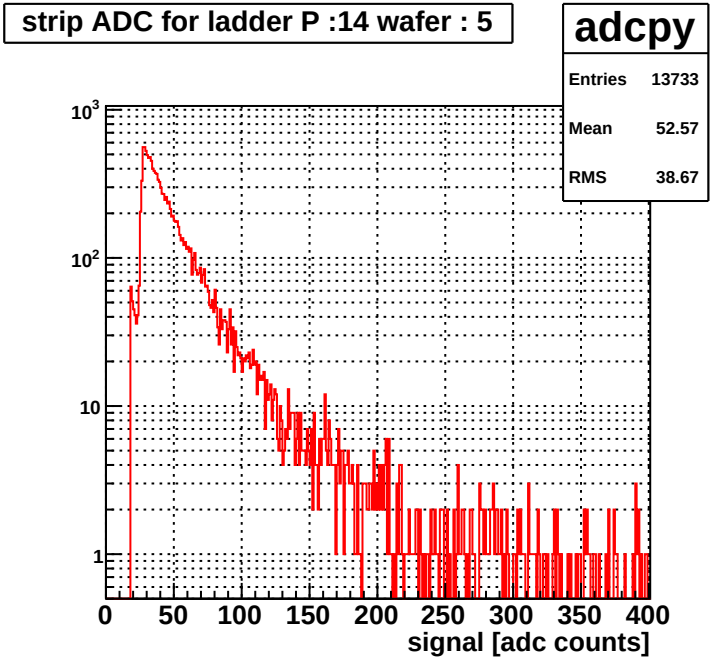

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 26029
Mean x 393.6
Mean y 40.54
RMS x 254.1
RMS y 41.09
signal [adc counts]
channels

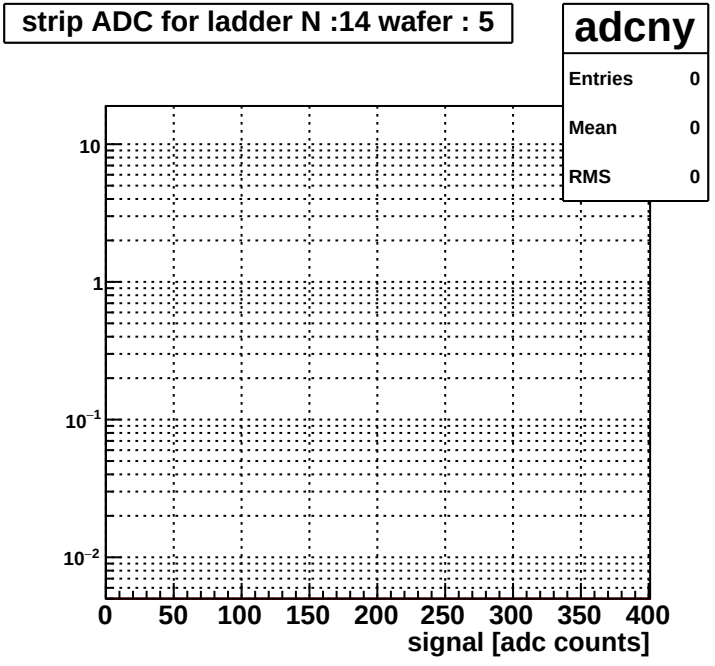

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 24812
Mean 58.46
RMS 51.96
signal [adc counts]

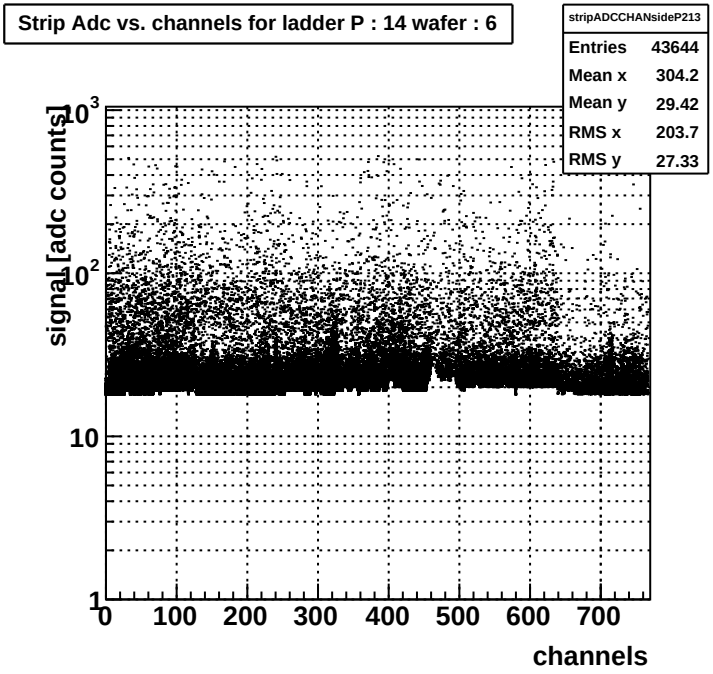

strip ADC for ladder N :14 wafer : 4
adcny
Entries 26029
Mean 40.7
RMS 39.43
signal [adc counts]

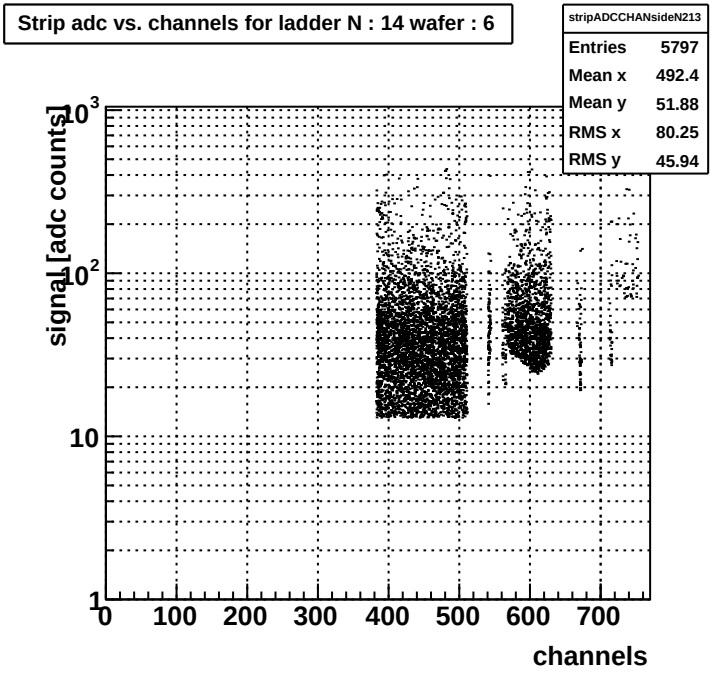

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 13733
Mean x 539.1
Mean y 53.28
RMS x 157.4
RMS y 44.52
signal [adc counts]
channels

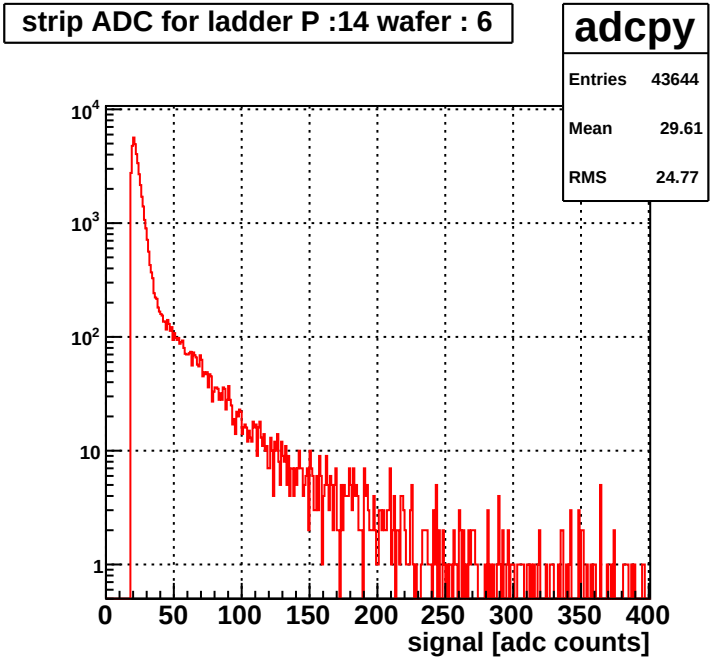

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

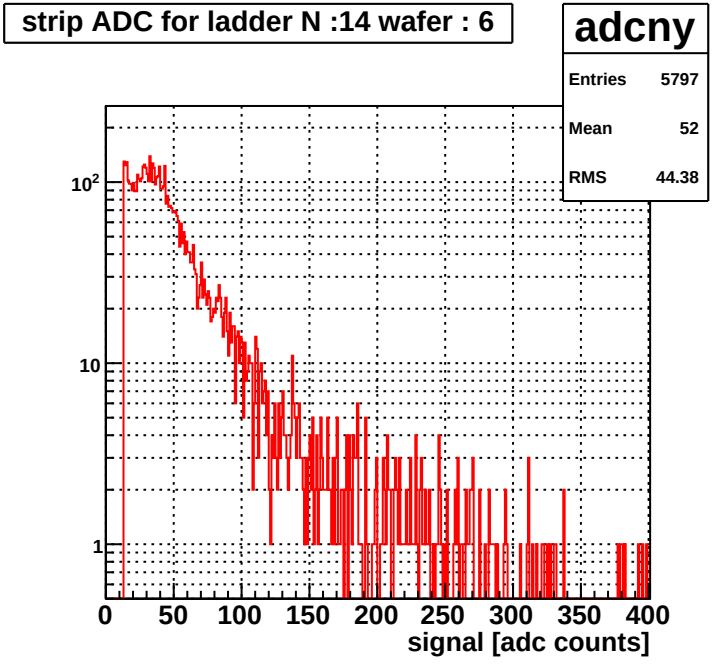

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 13733
Mean 52.57
RMS 38.67
signal [adc counts]

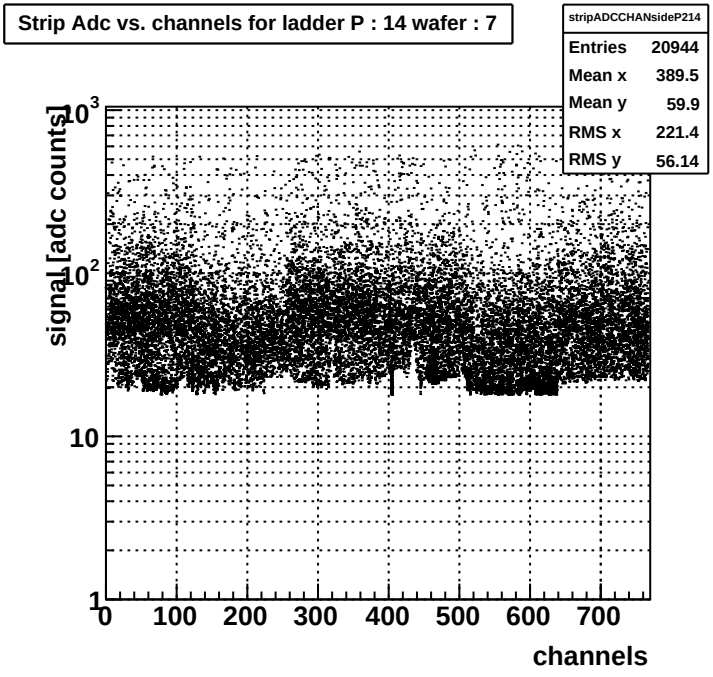

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

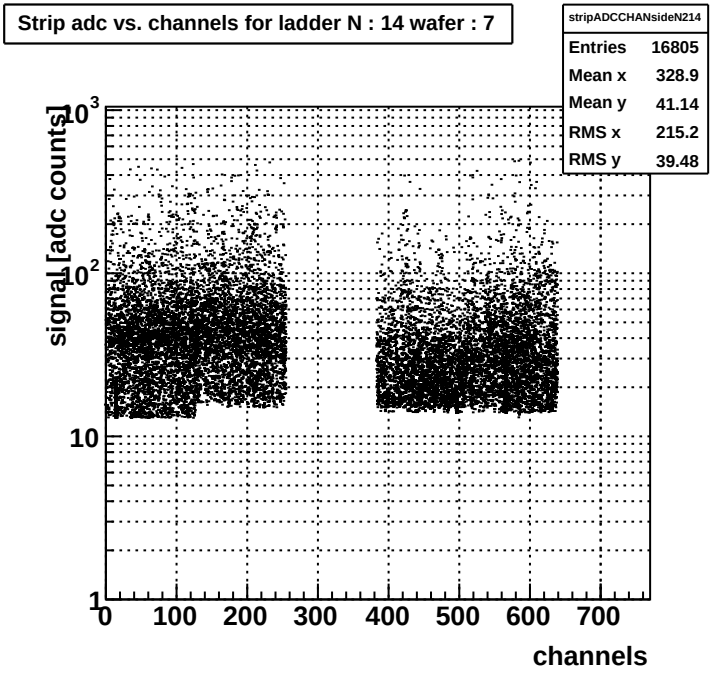

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 43644
Mean x 304.2
Mean y 29.42
RMS x 203.7
RMS y 27.33
signal [adc counts]
channels

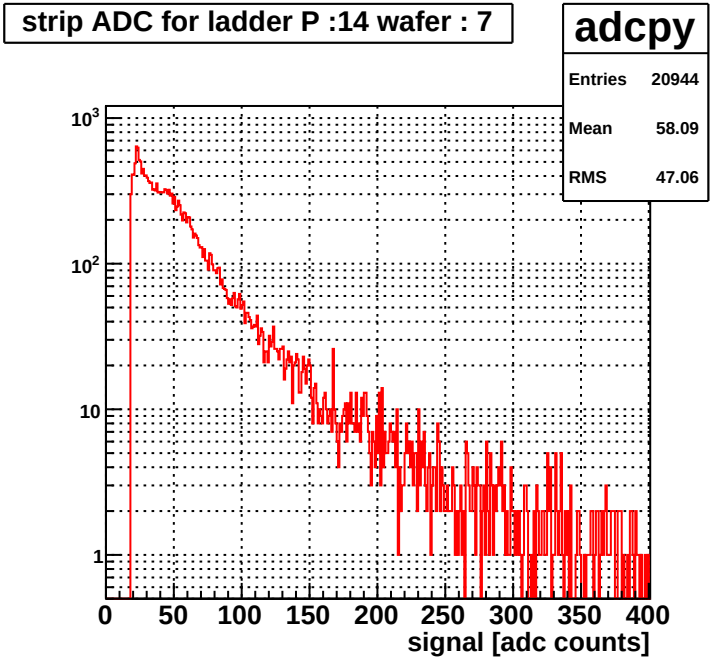

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 5797
Mean x 492.4
Mean y 51.88
RMS x 80.25
RMS y 45.94
signal [adc counts]
channels

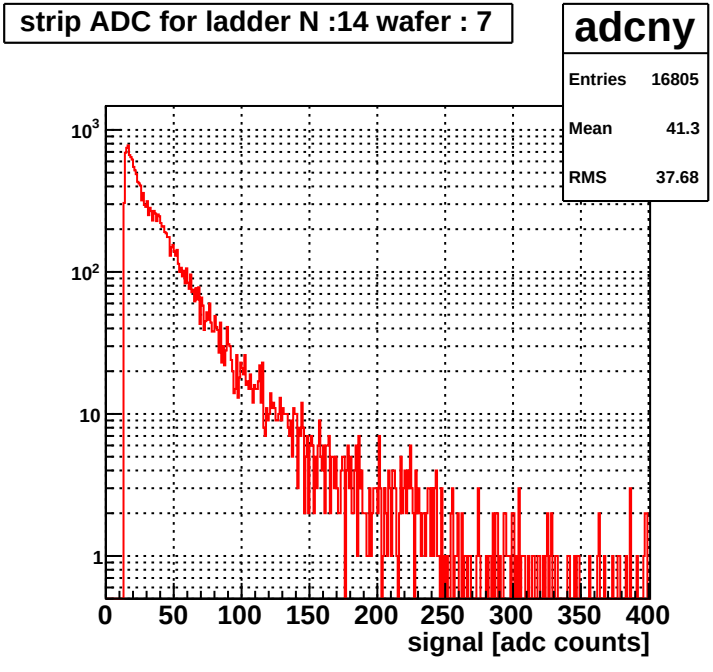

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 43644
Mean 29.61
RMS 24.77
signal [adc counts]

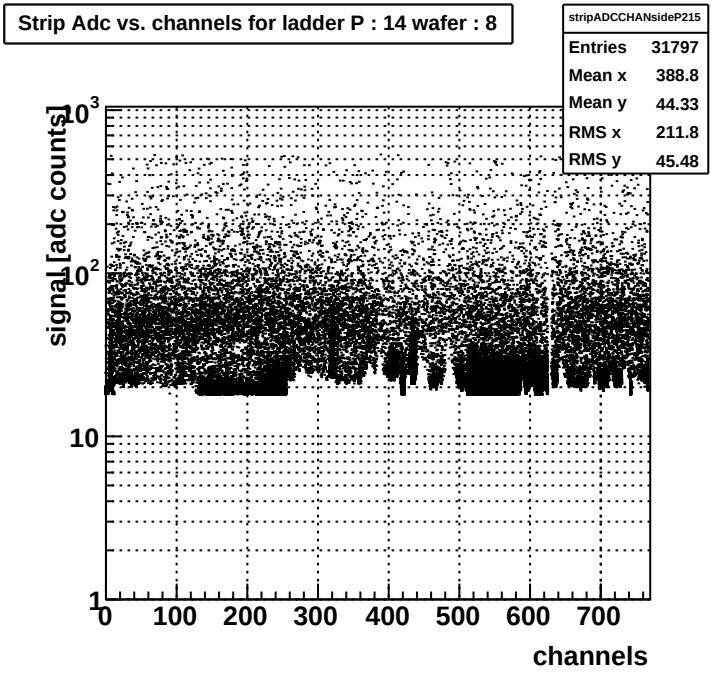

strip ADC for ladder N :14 wafer : 6
adcny
Entries 5797
Mean 52
RMS 44.38
signal [adc counts]

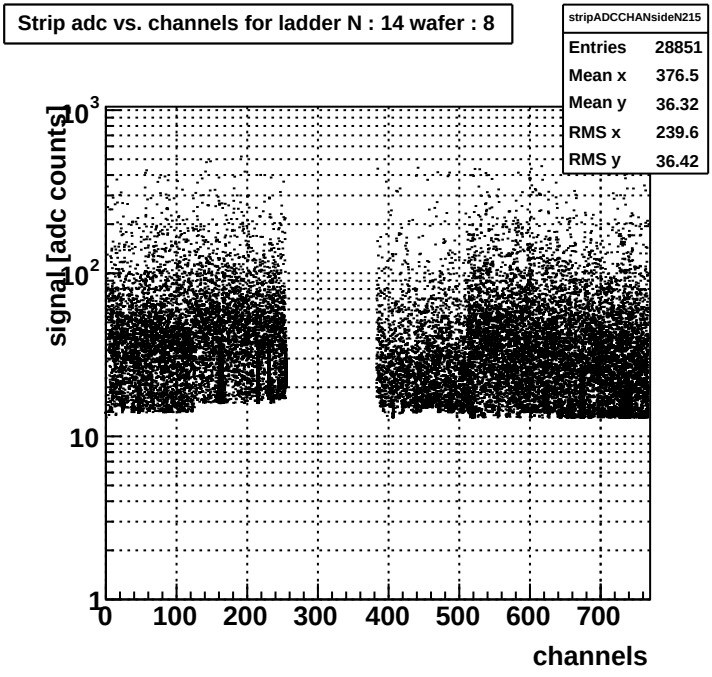

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 20944
Mean x 389.5
Mean y 59.9
RMS x 221.4
RMS y 56.14
signal [adc counts]
channels

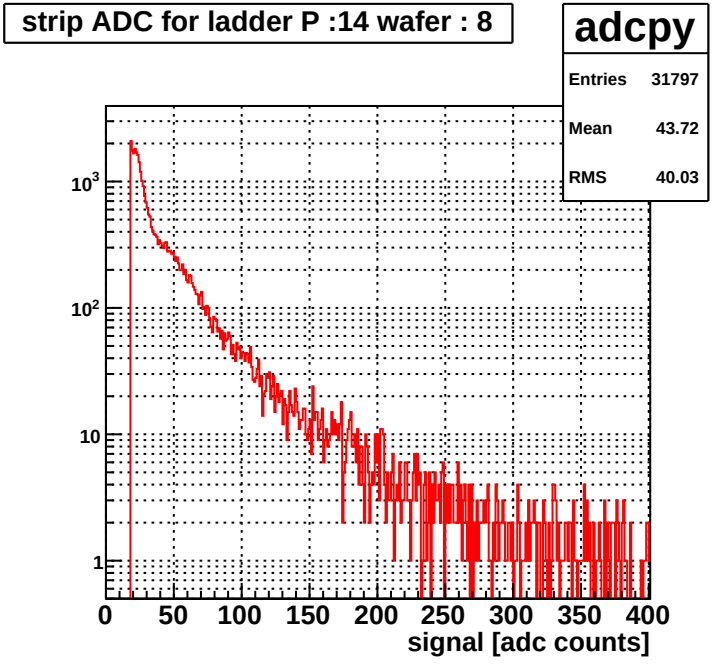

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 16805
Mean x 328.9
Mean y 41.14
RMS x 215.2
RMS y 39.48
signal [adc counts]
channels

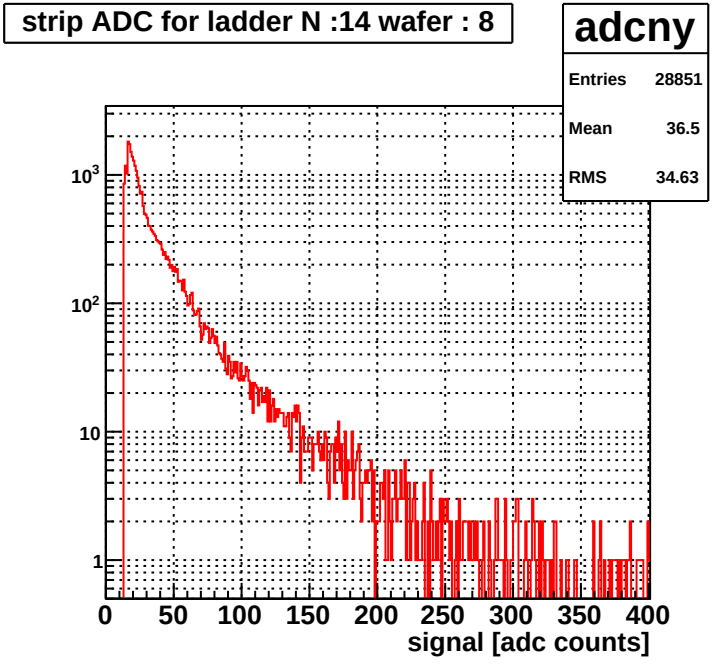

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 20944
Mean 58.09
RMS 47.06
signal [adc counts]

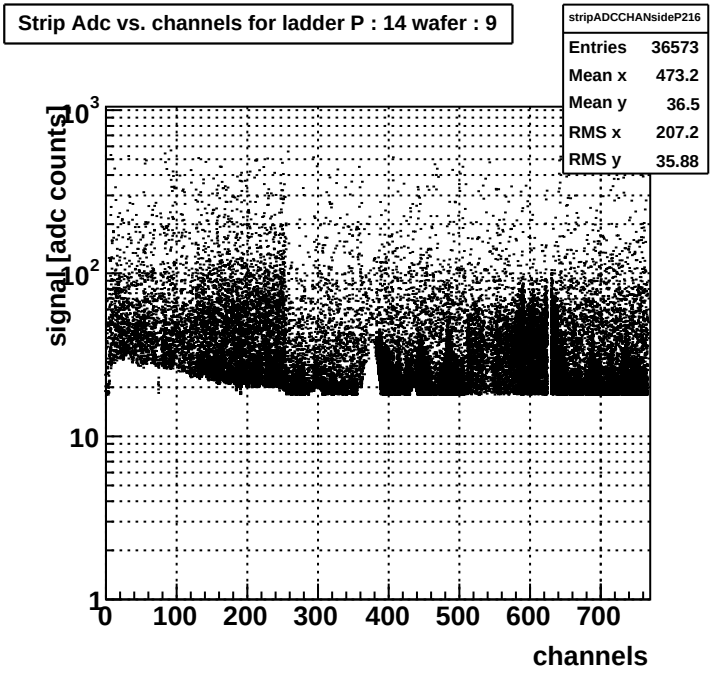

strip ADC for ladder N :14 wafer : 7
adcny
Entries 16805
Mean 41.3
RMS 37.68
signal [adc counts]

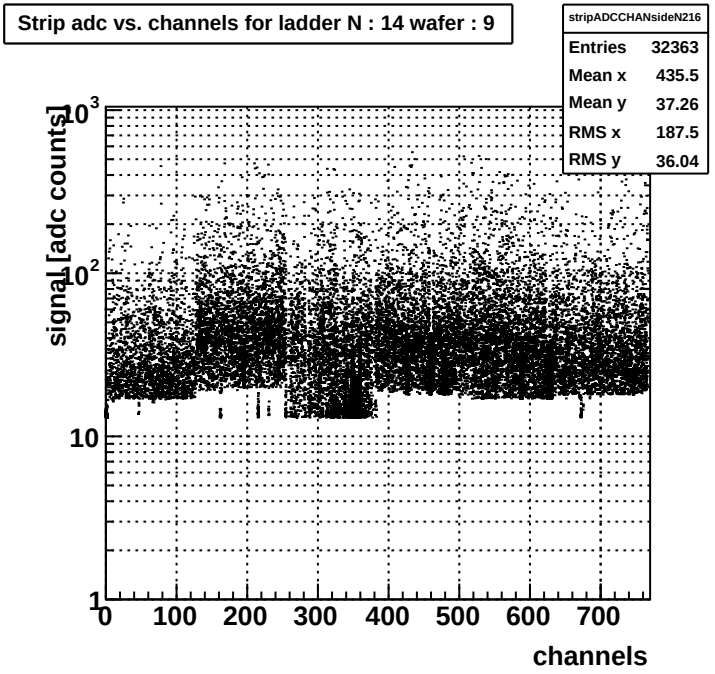

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 31797
Mean x 388.8
Mean y 44.33
RMS x 211.8
RMS y 45.48
signal [adc counts]
channels

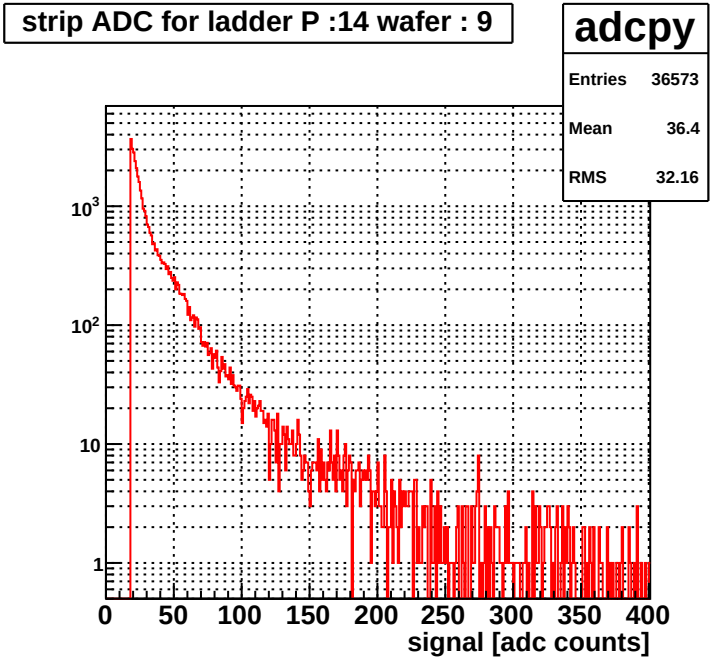

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 28851
Mean x 376.5
Mean y 36.32
RMS x 239.6
RMS y 36.42
signal [adc counts]
channels

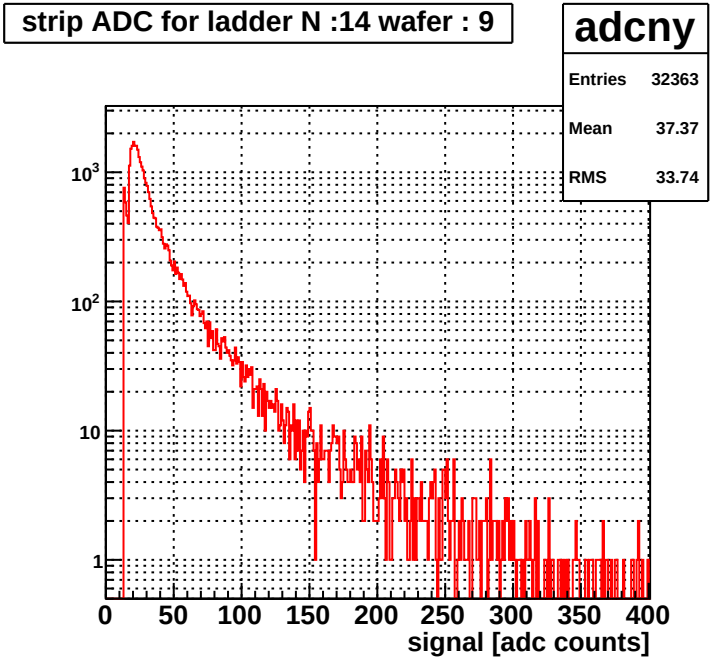

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 31797
Mean 43.72
RMS 40.03
signal [adc counts]

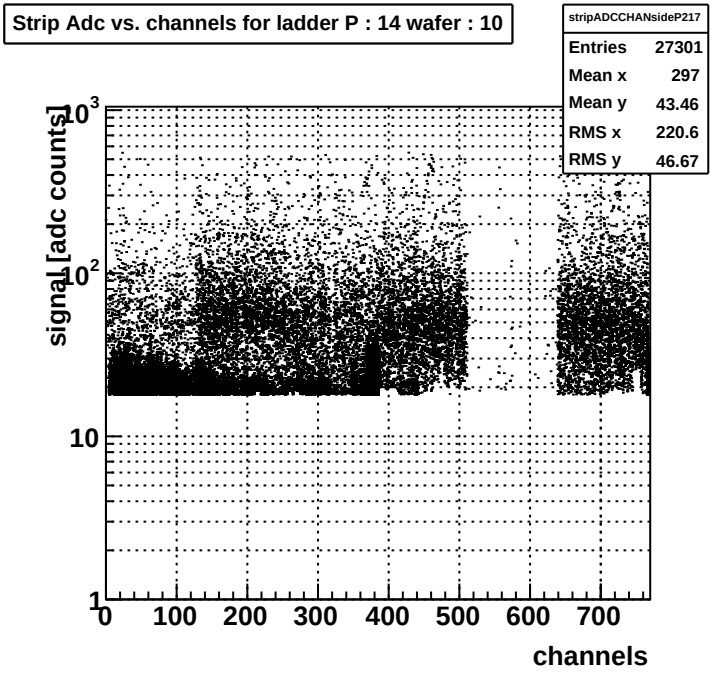

strip ADC for ladder N :14 wafer : 8
adcny
Entries 28851
Mean 36.5
RMS 34.63
signal [adc counts]

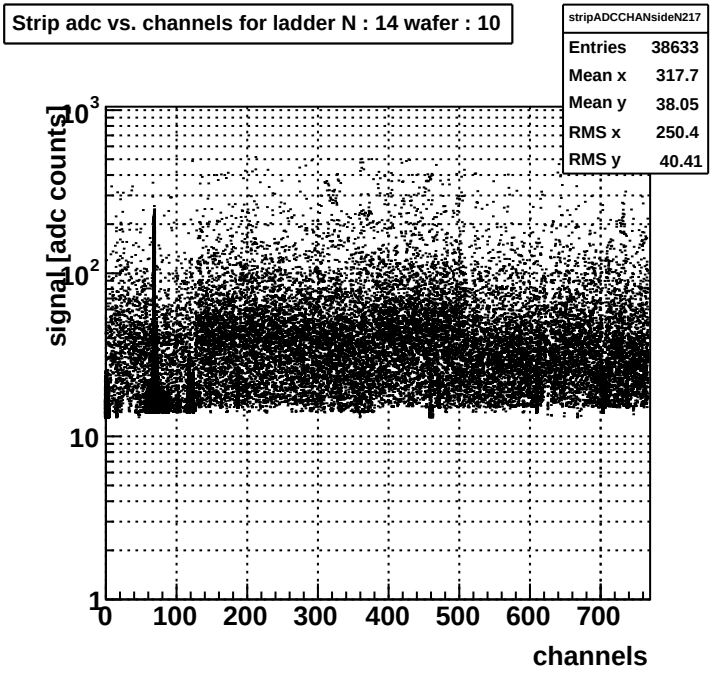

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 36573
Mean x 473.2
Mean y 36.5
RMS x 207.2
RMS y 35.88
signal [adc counts]
channels

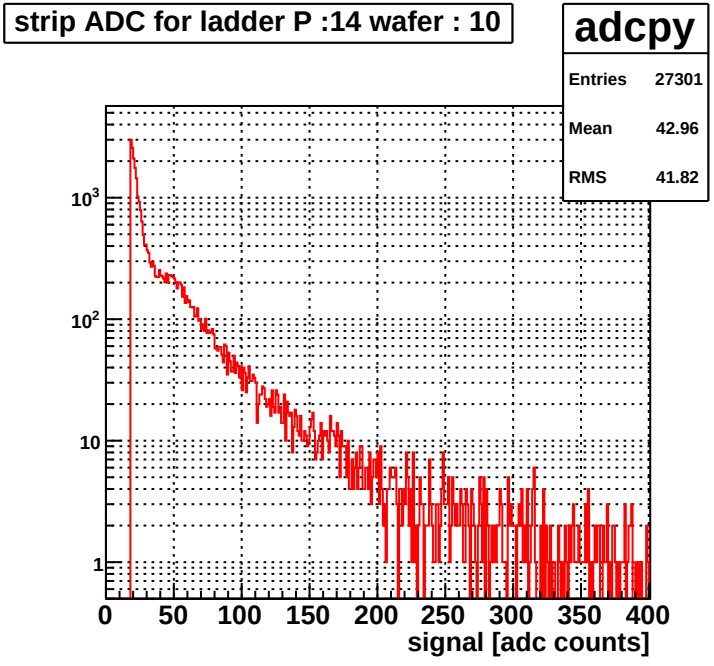

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 32363
Mean x 435.5
Mean y 37.26
RMS x 187.5
RMS y 36.04
signal [adc counts]
channels

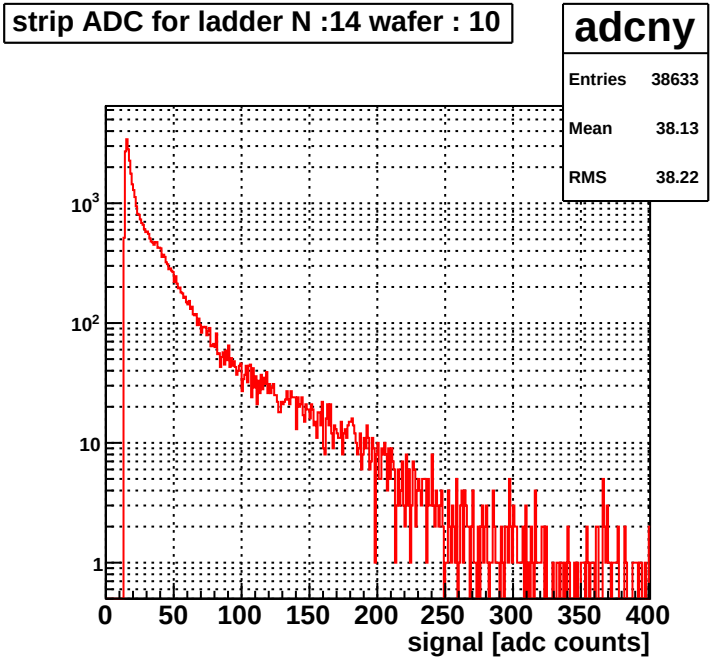

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 36573
Mean 36.4
RMS 32.16
signal [adc counts]

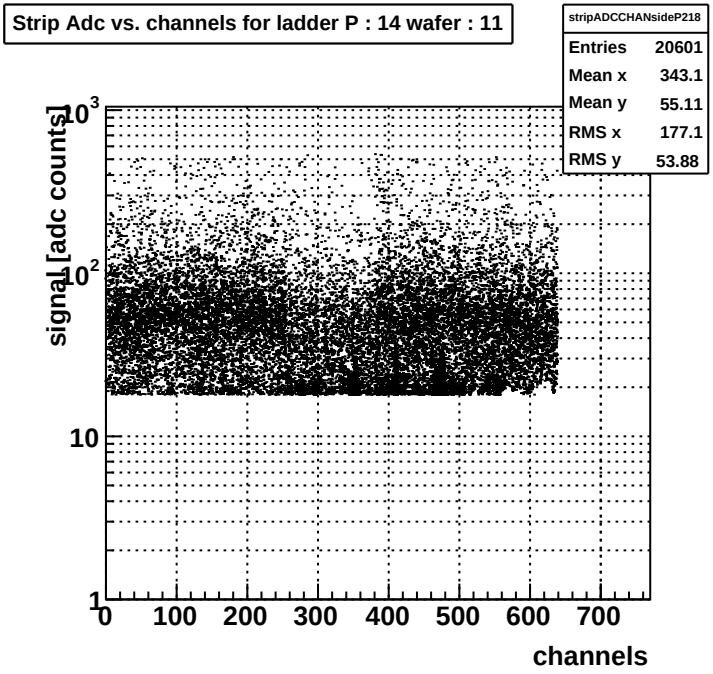

strip ADC for ladder N :14 wafer : 9
adcny
Entries 32363
Mean 37.37
RMS 33.74
signal [adc counts]

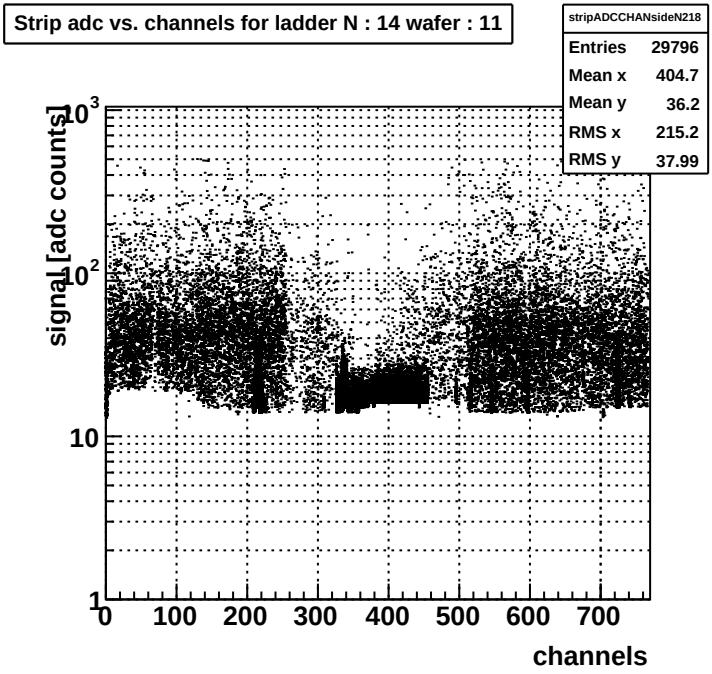

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 27301
Mean x 297
Mean y 43.46
RMS x 220.6
RMS y 46.67
signal [adc counts]
channels

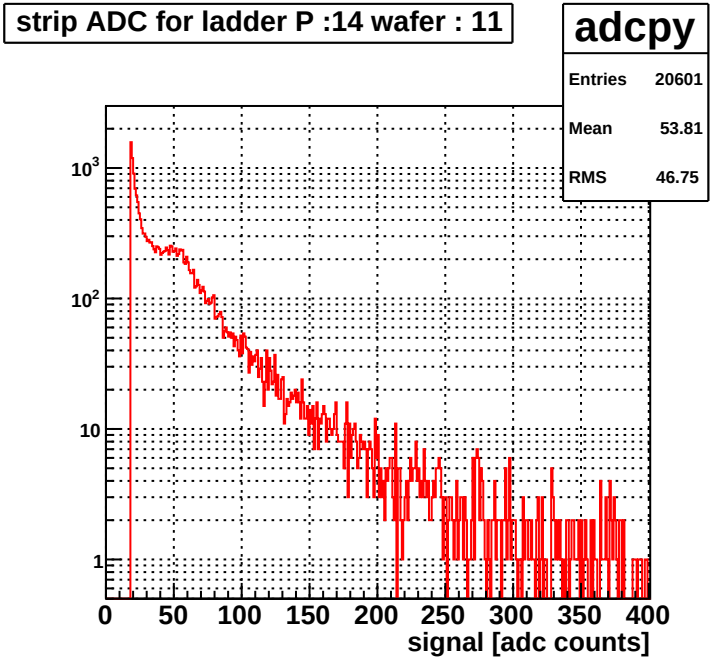

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 38633
Mean x 317.7
Mean y 38.05
RMS x 250.4
RMS y 40.41
signal [adc counts]
channels

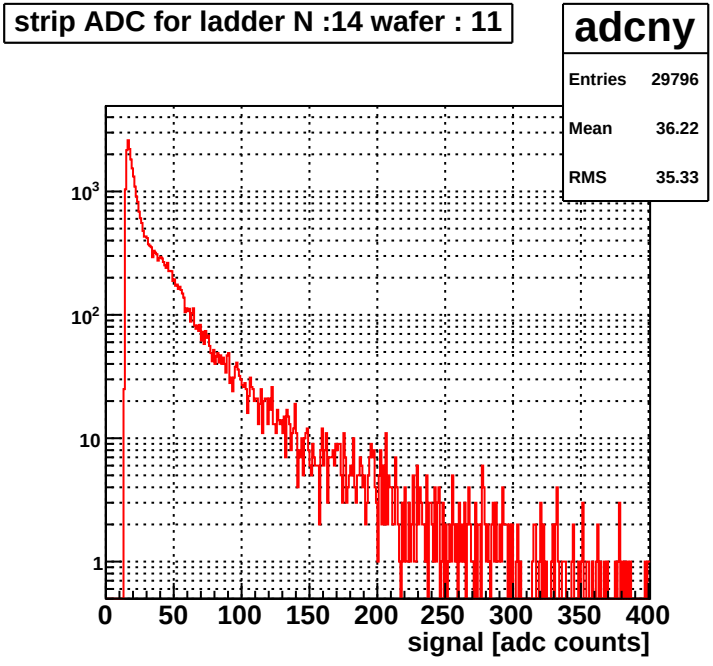

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 27301
Mean 42.96
RMS 41.82
signal [adc counts]

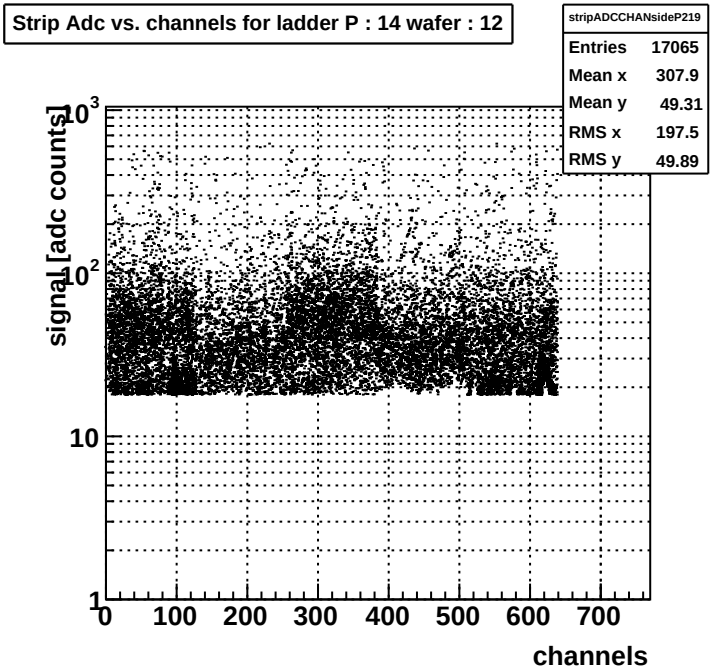

strip ADC for ladder N :14 wafer : 10
adcny
Entries 38633
Mean 38.13
RMS 38.22
signal [adc counts]

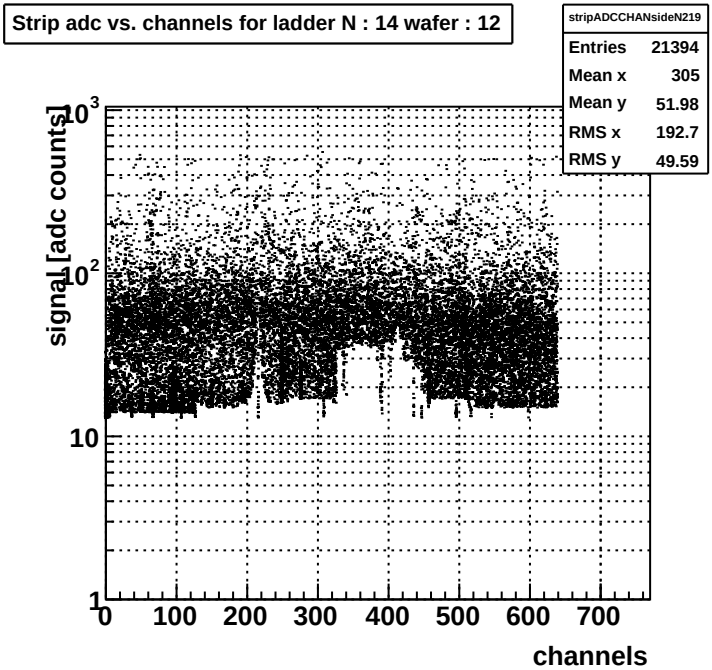

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 20601
Mean x 343.1
Mean y 55.11
RMS x 177.1
RMS y 53.88
signal [adc counts]
channels

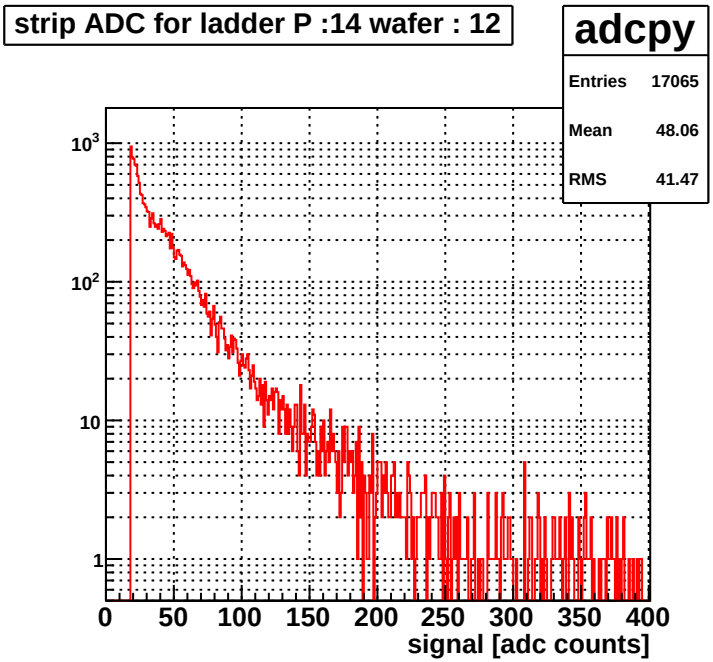

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 29796
Mean x 404.7
Mean y 36.2
RMS x 215.2
RMS y 37.99
signal [adc counts]
channels

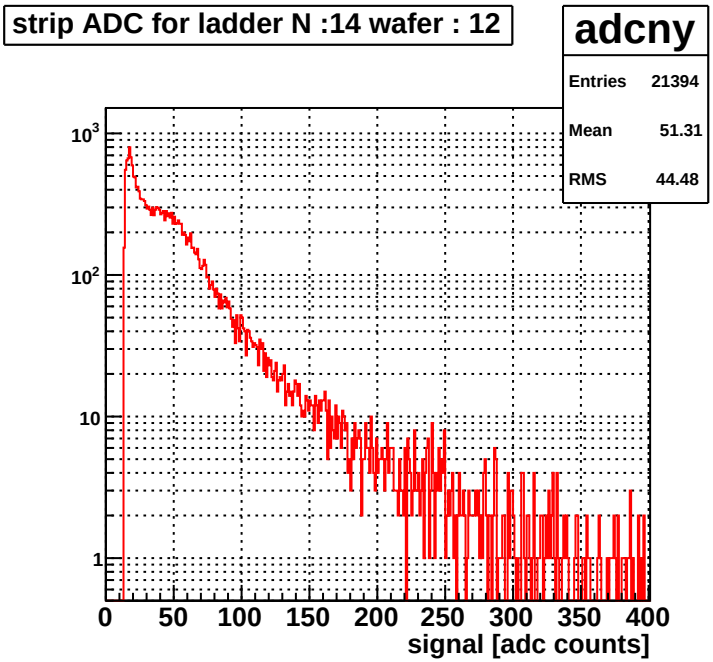

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 20601
Mean 53.81
RMS 46.75
signal [adc counts]

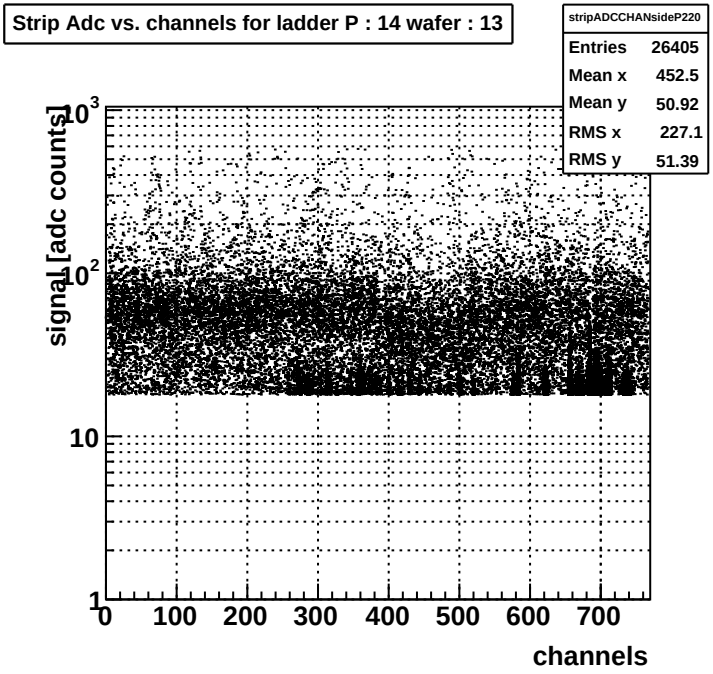

strip ADC for ladder N :14 wafer : 11
adcny
Entries 29796
Mean 36.22
RMS 35.33
signal [adc counts]

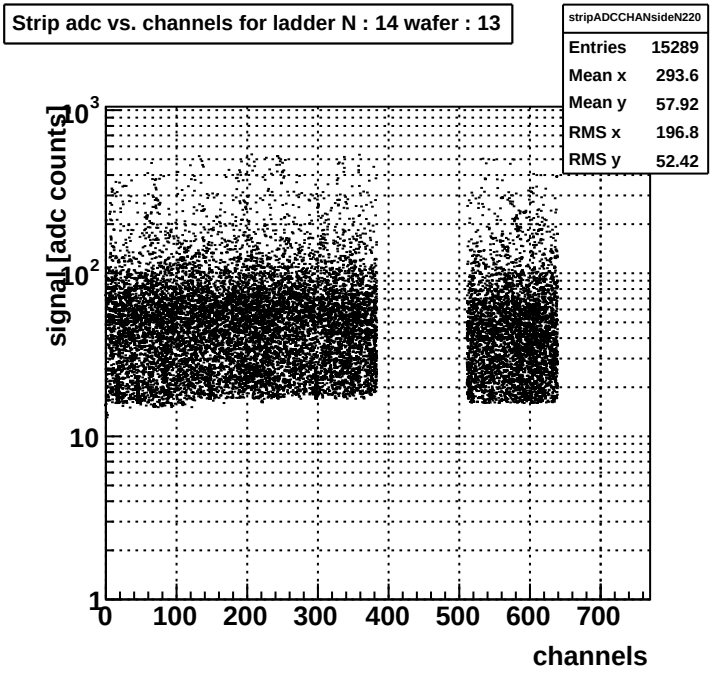

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 17065
Mean x 307.9
Mean y 49.31
RMS x 197.5
RMS y 49.89
signal [adc counts]
channels

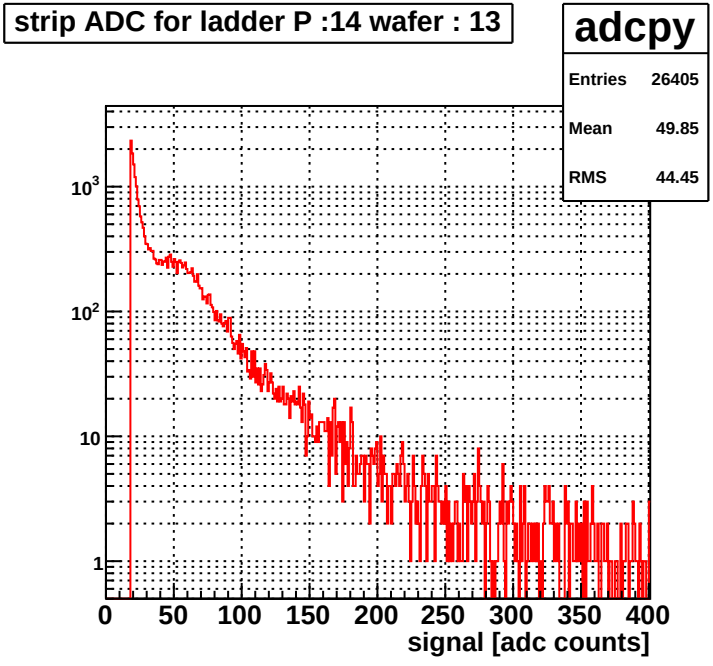

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 21394
Mean x 305
Mean y 51.98
RMS x 192.7
RMS y 49.59
signal [adc counts]
channels

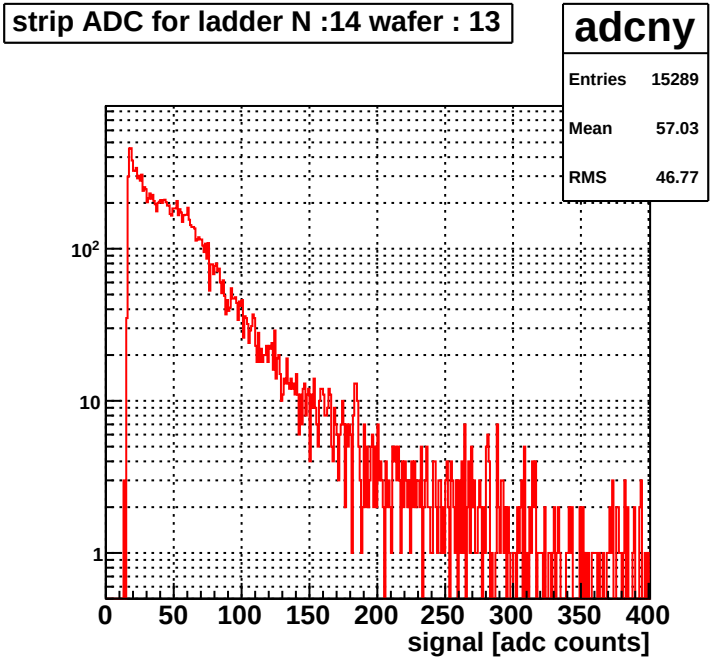

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 17065
Mean 48.06
RMS 41.47
signal [adc counts]

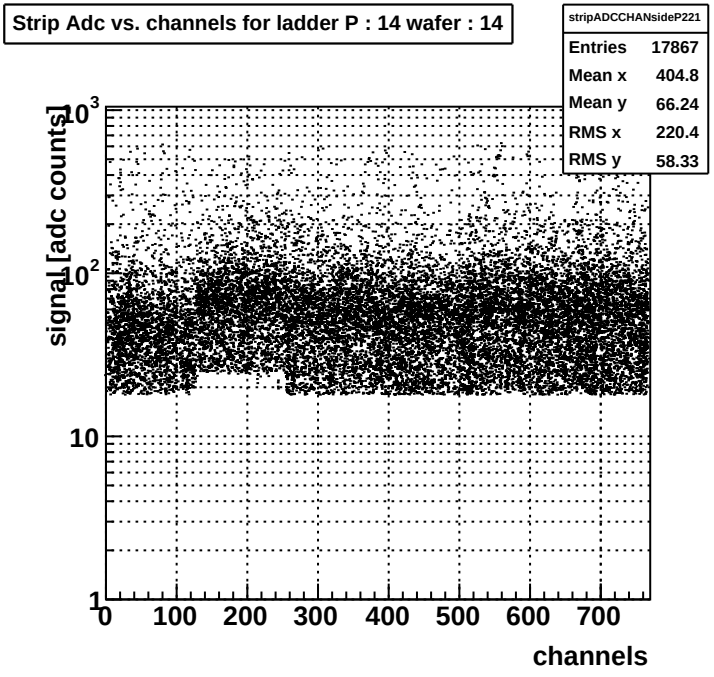

strip ADC for ladder N :14 wafer : 12
adcny
Entries 21394
Mean 51.31
RMS 44.48
signal [adc counts]

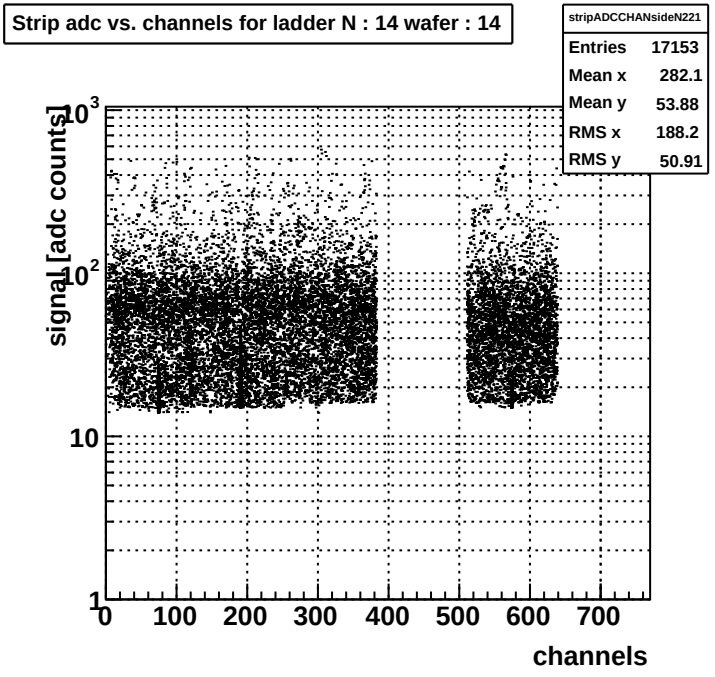

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 26405
Mean x 452.5
Mean y 50.92
RMS x 227.1
RMS y 51.39
signal [adc counts]
channels

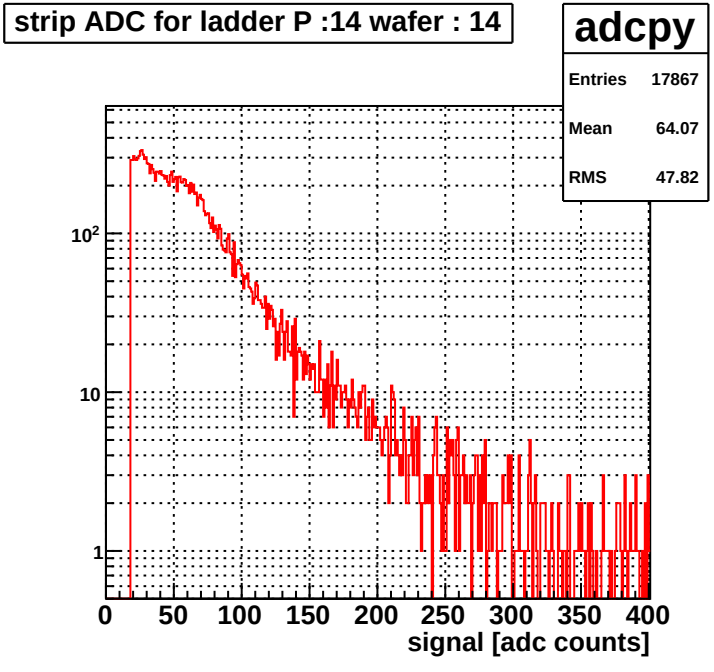

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 15289
Mean x 293.6
Mean y 57.92
RMS x 196.8
RMS y 52.42
signal [adc counts]
channels

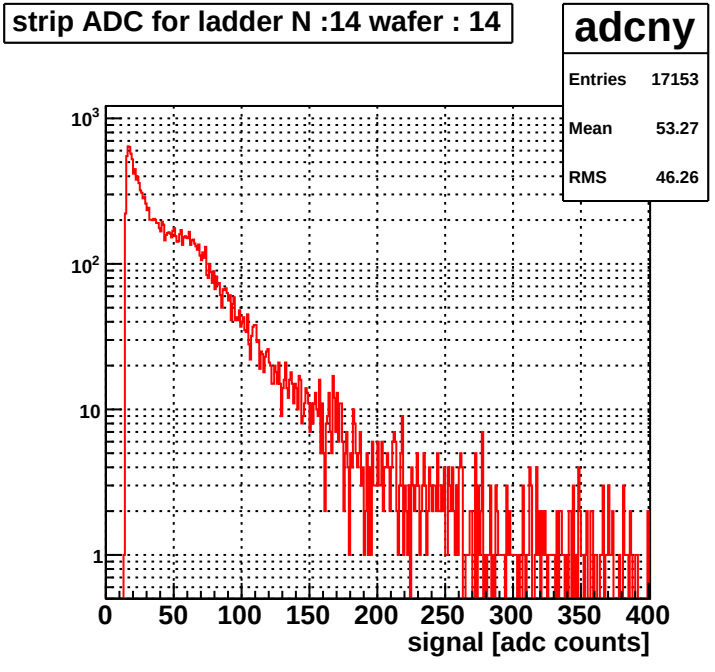

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 26405
Mean 49.85
RMS 44.45
signal [adc counts]

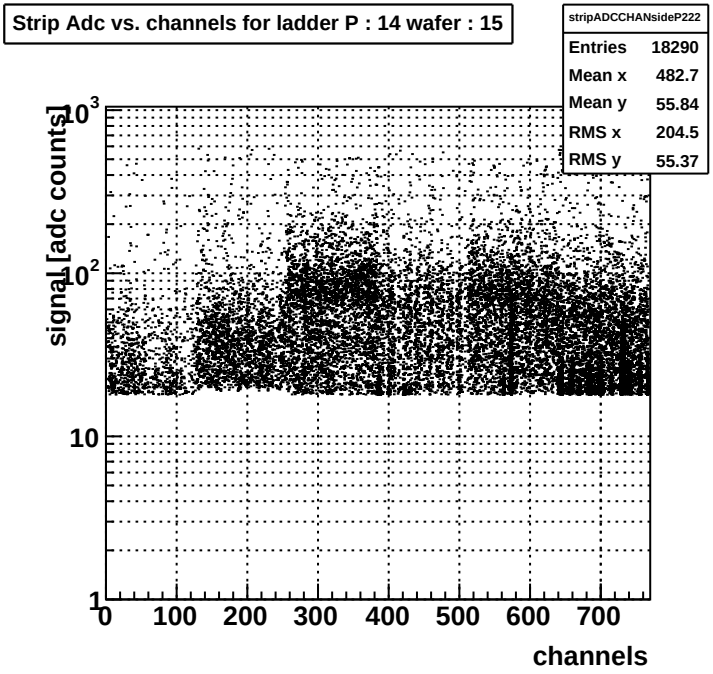

strip ADC for ladder N :14 wafer : 13
adcny
Entries 15289
Mean 57.03
RMS 46.77
signal [adc counts]

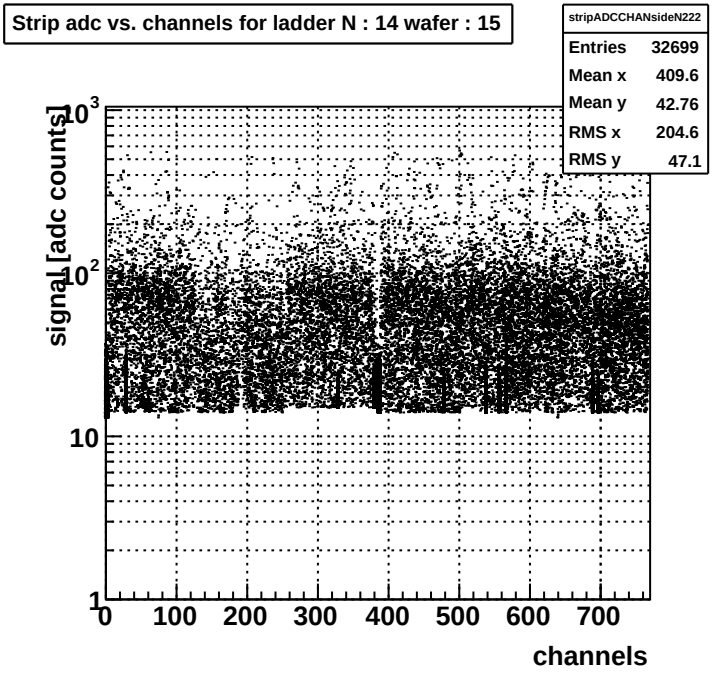

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 17867
Mean x 404.8
Mean y 66.24
RMS x 220.4
RMS y 58.33
signal [adc counts]
channels

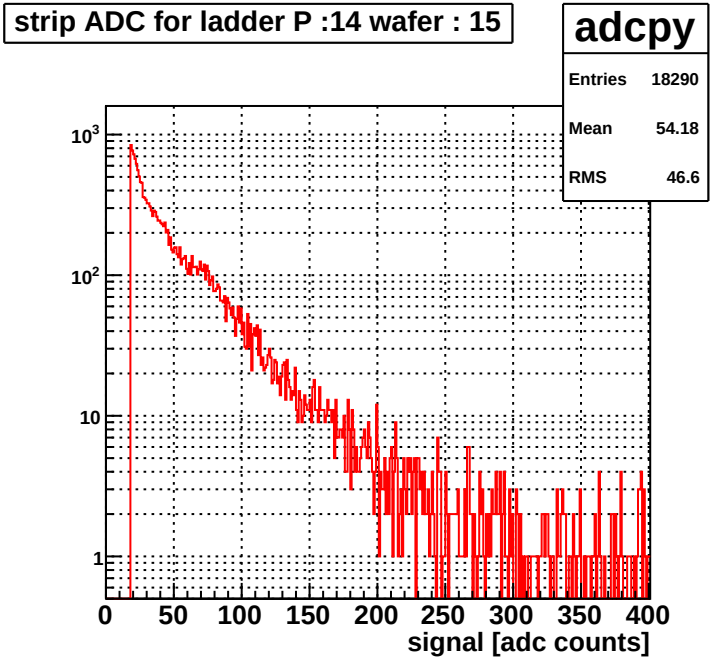

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 17153
Mean x 282.1
Mean y 53.88
RMS x 188.2
RMS y 50.91
signal [adc counts]
channels

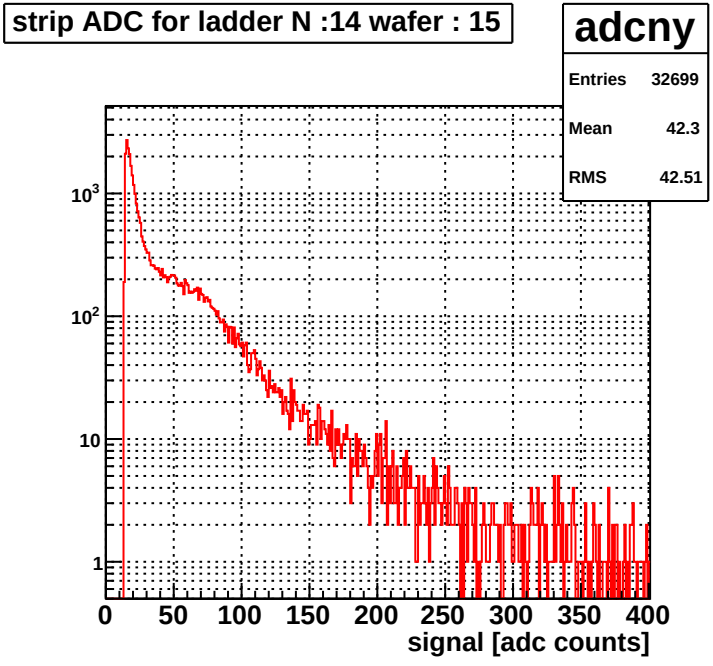

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 17867
Mean 64.07
RMS 47.82
signal [adc counts]

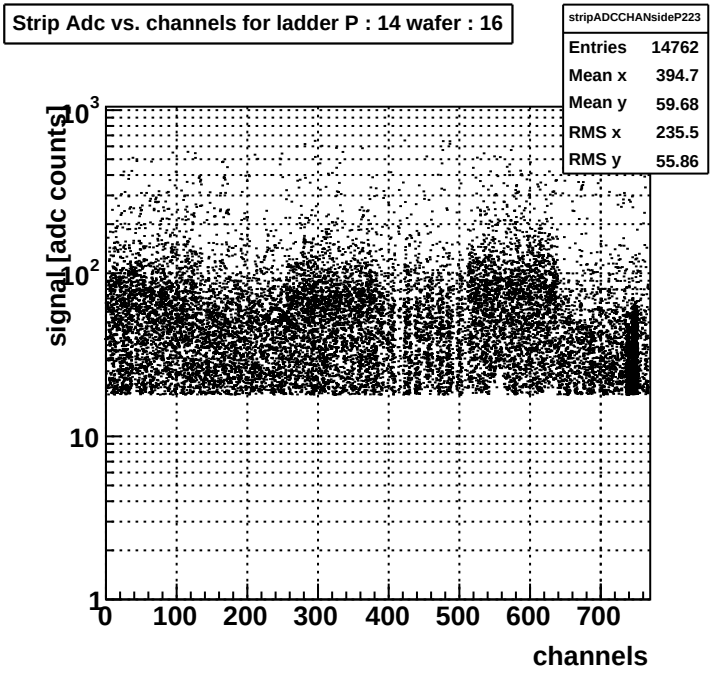

strip ADC for ladder N :14 wafer : 14
adcny
Entries 17153
Mean 53.27
RMS 46.26
signal [adc counts]

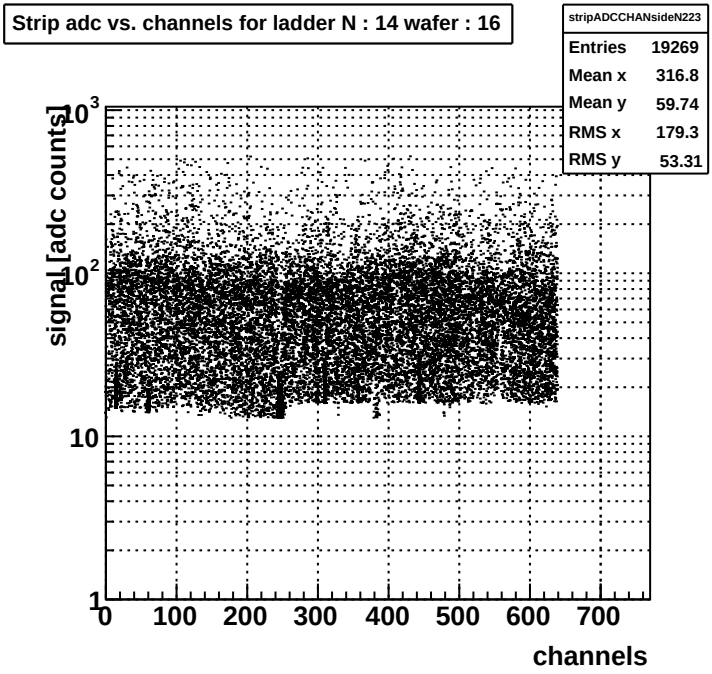

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 18290
Mean x 482.7
Mean y 55.84
RMS x 204.5
RMS y 55.37
signal [adc counts]
channels

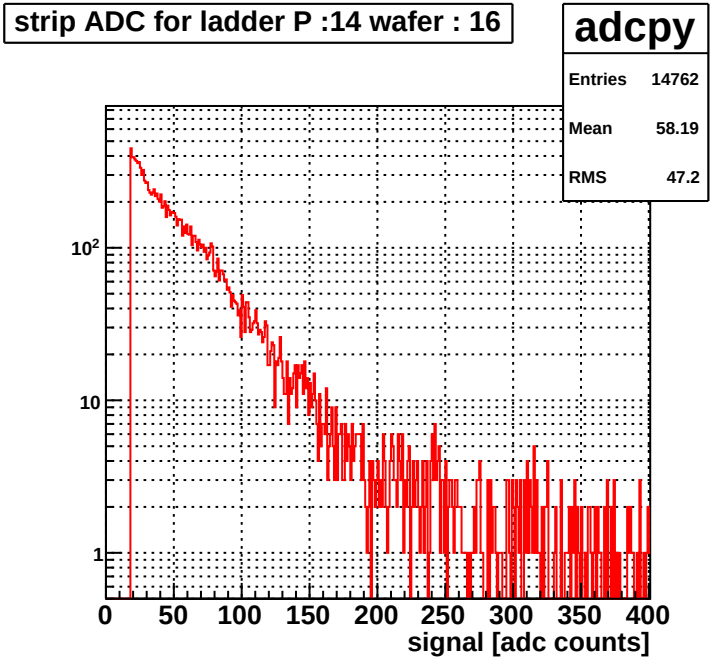

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 32699
Mean x 409.6
Mean y 42.76
RMS x 204.6
RMS y 47.1
signal [adc counts]
channels

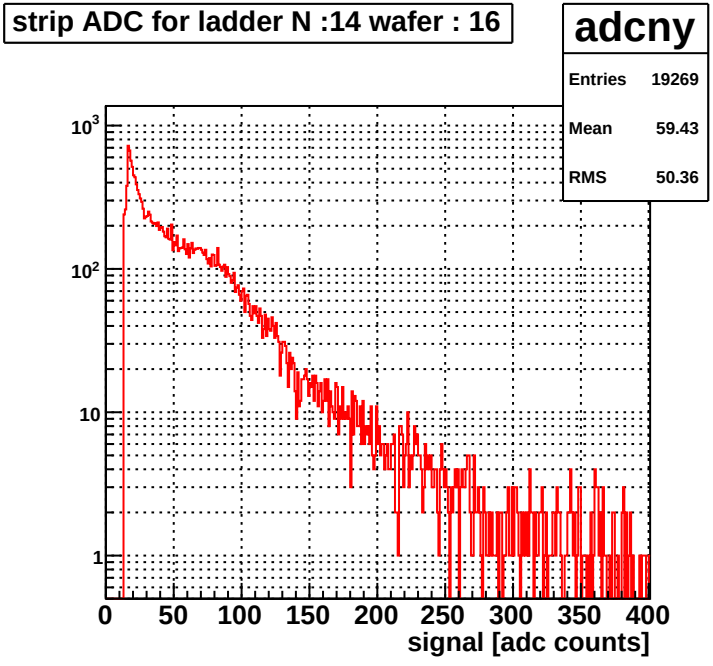

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 18290
Mean 54.18
RMS 46.6
signal [adc counts]

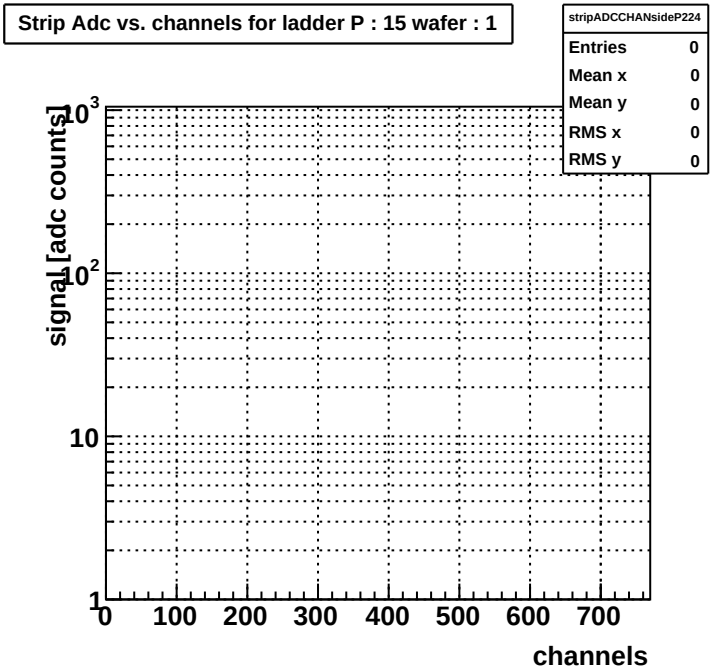

strip ADC for ladder N :14 wafer : 15
adcny
Entries 32699
Mean 42.3
RMS 42.51
signal [adc counts]

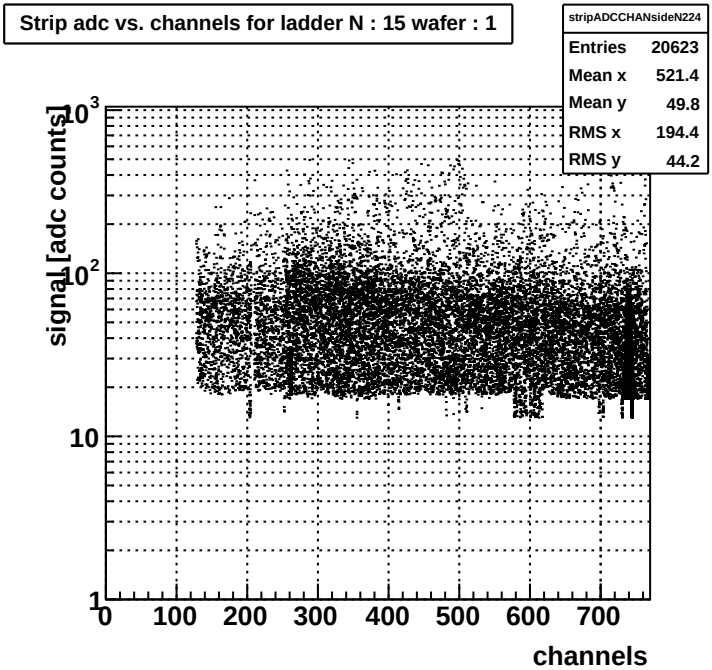

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 14762
Mean x 394.7
Mean y 59.68
RMS x 235.5
RMS y 55.86
signal [adc counts]
channels

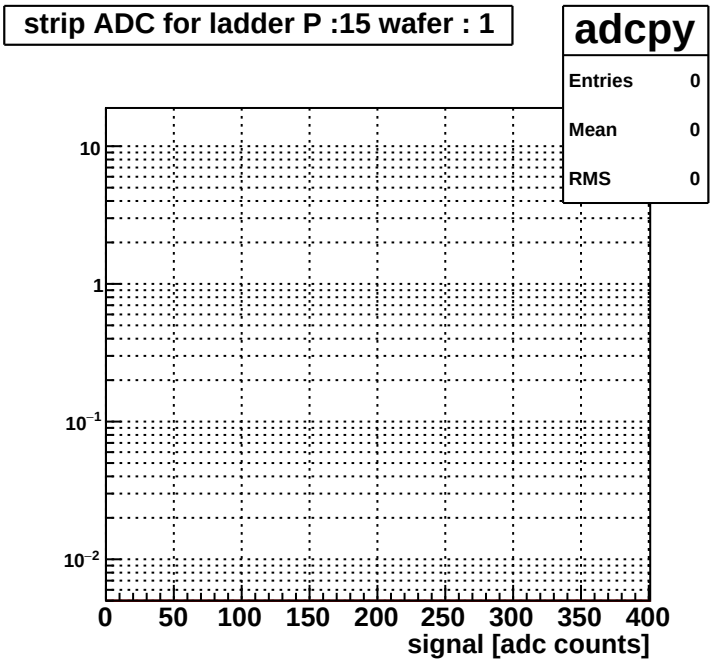

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 19269
Mean x 316.8
Mean y 59.74
RMS x 179.3
RMS y 53.31
signal [adc counts]
channels

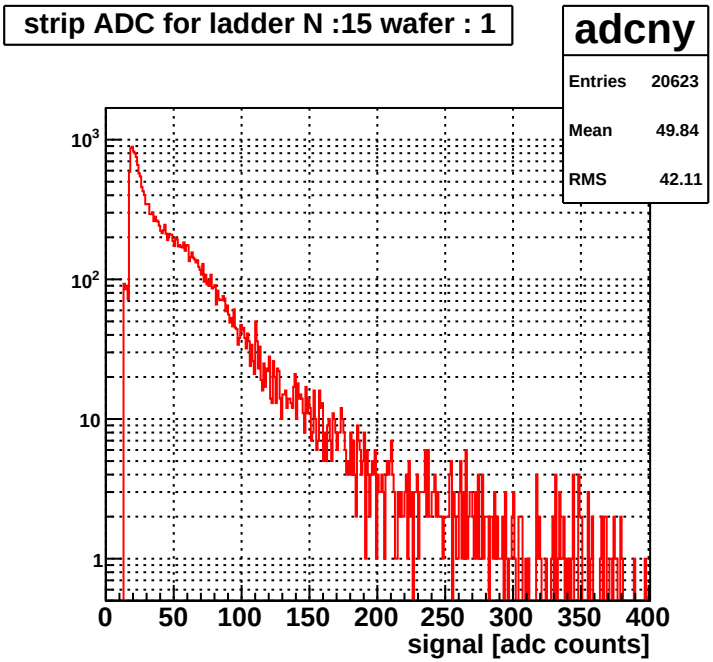

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 14762
Mean 58.19
RMS 47.2
signal [adc counts]

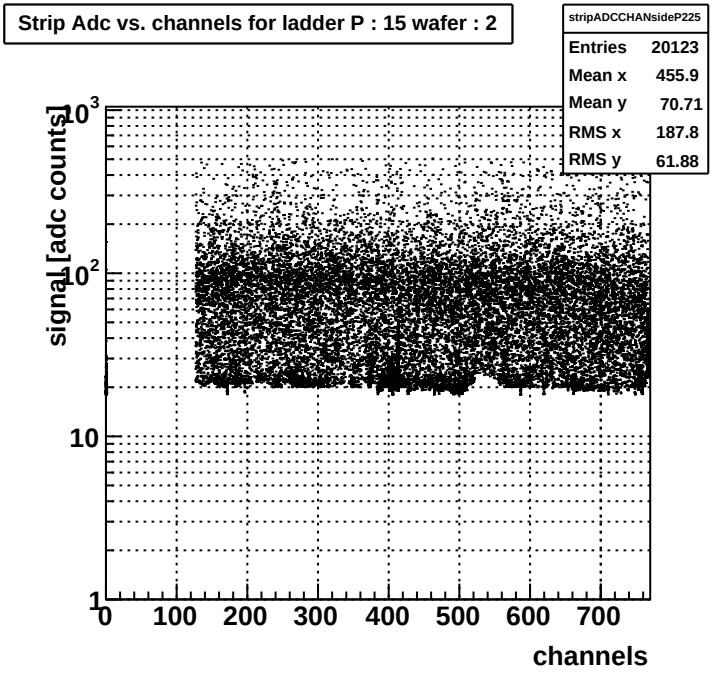

strip ADC for ladder N :14 wafer : 16
adcny
Entries 19269
Mean 59.43
RMS 50.36
signal [adc counts]

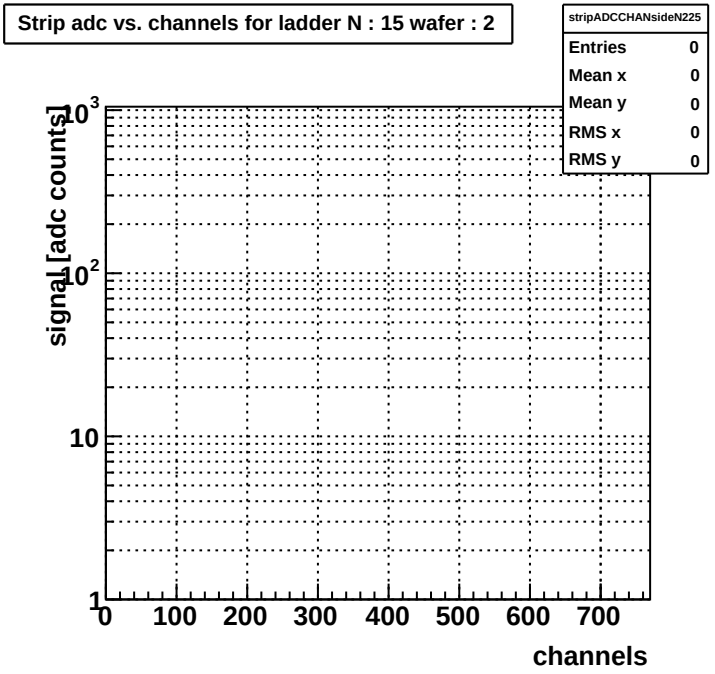

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

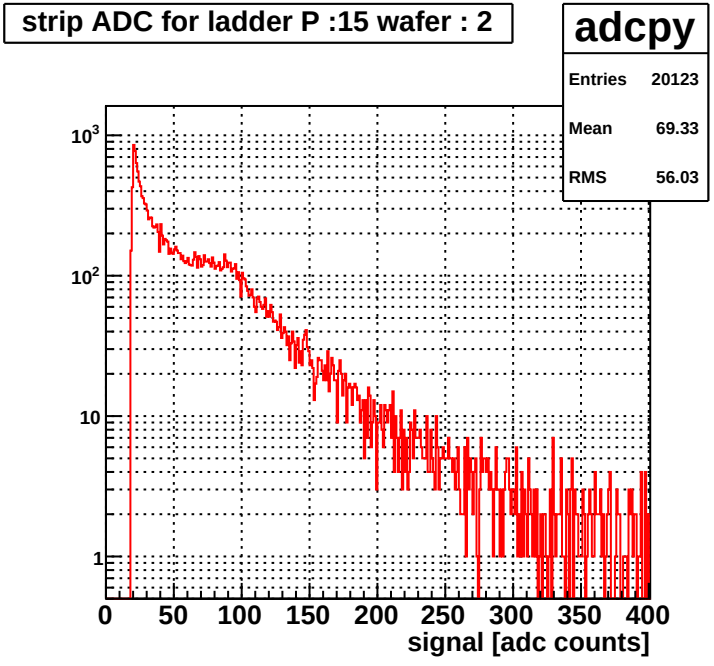

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 20623
Mean x 521.4
Mean y 49.8
RMS x 194.4
RMS y 44.2
signal [adc counts]
channels

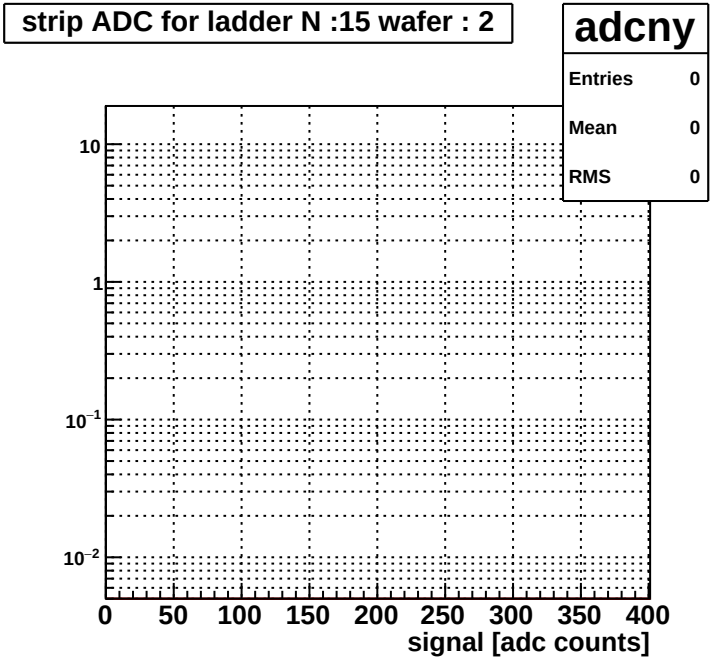

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

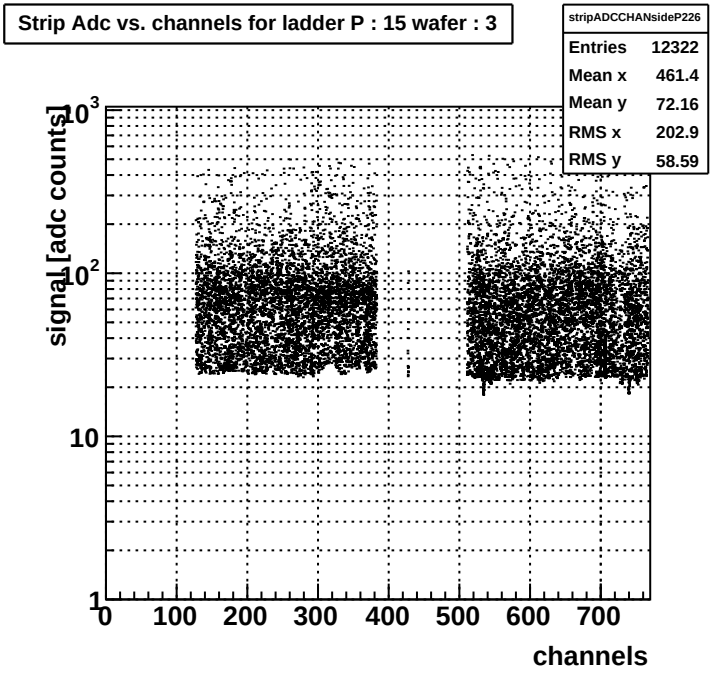

strip ADC for ladder N :15 wafer : 1
adcny
Entries 20623
Mean 49.84
RMS 42.11
signal [adc counts]

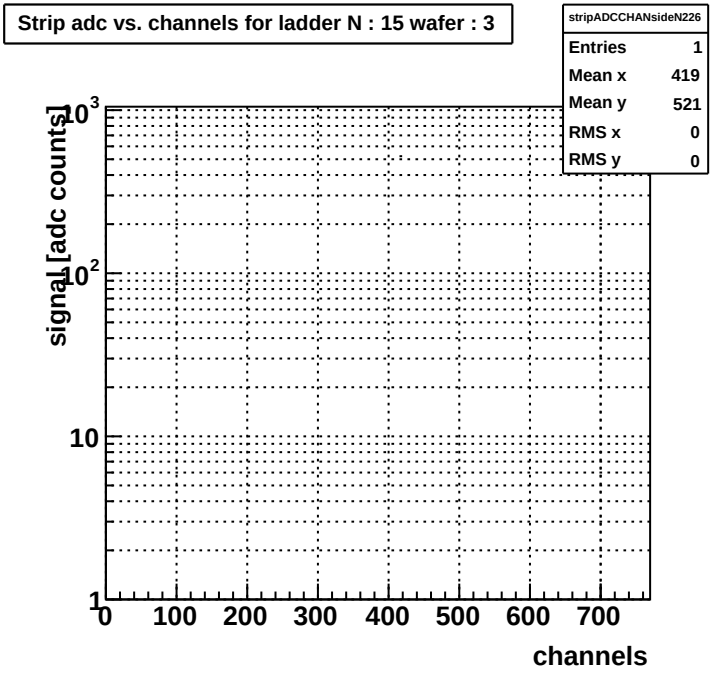

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 20123
Mean x 455.9
Mean y 70.71
RMS x 187.8
RMS y 61.88
signal [adc counts]
channels

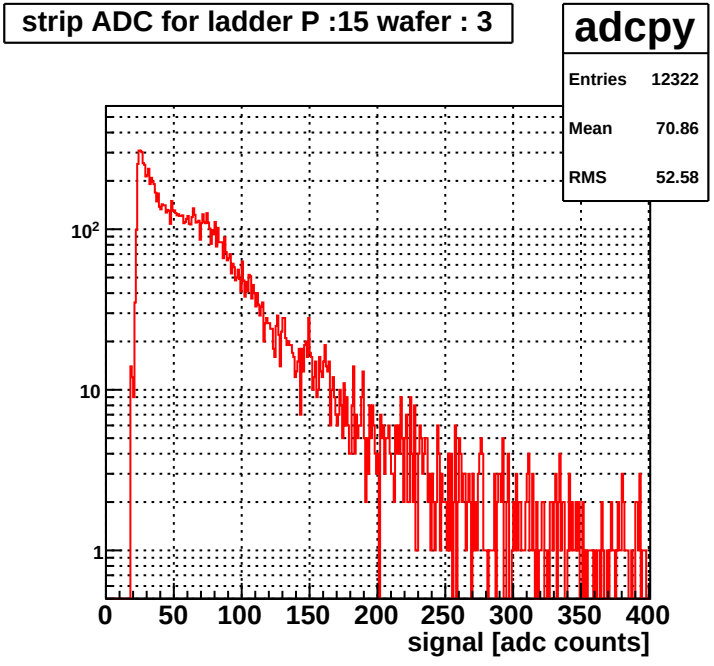

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

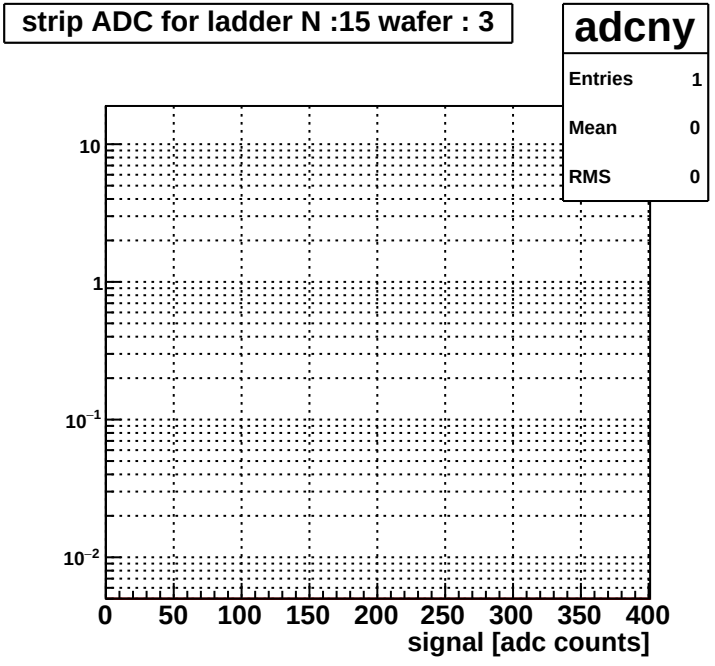

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 20123
Mean 69.33
RMS 56.03
signal [adc counts]

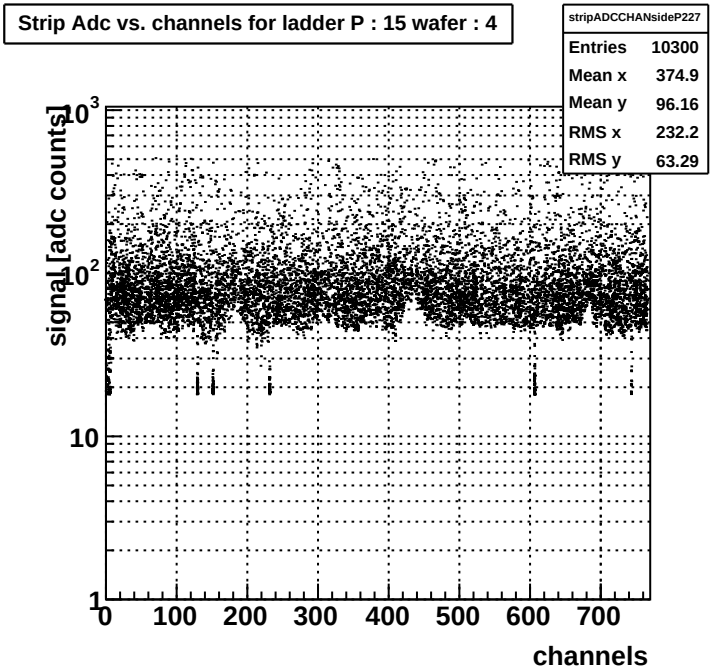

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

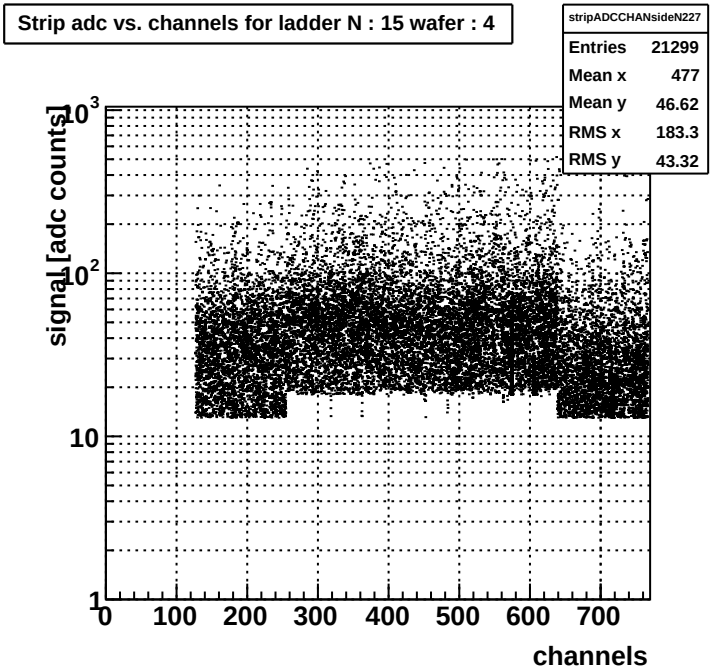

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 12322
Mean x 461.4
Mean y 72.16
RMS x 202.9
RMS y 58.59
signal [adc counts]
channels

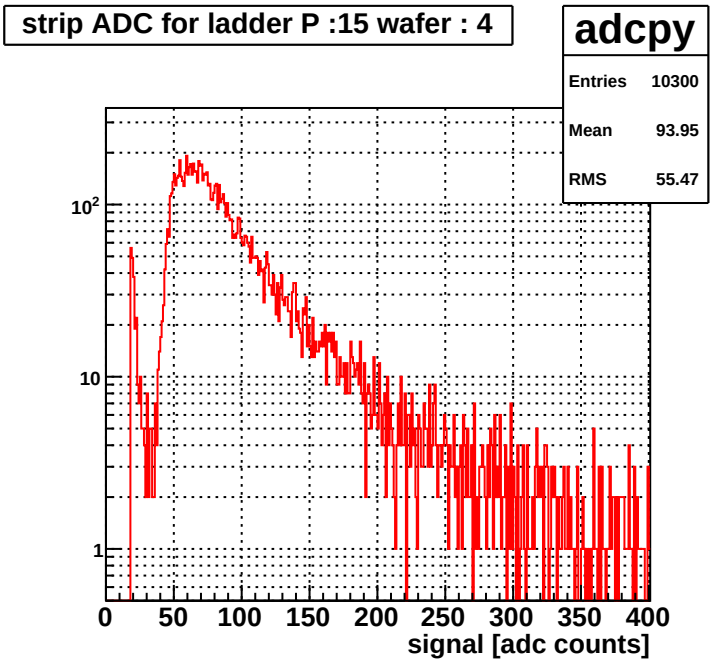

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 1
Mean x 419
Mean y 521
RMS x 0
RMS y 0
signal [adc counts]
channels

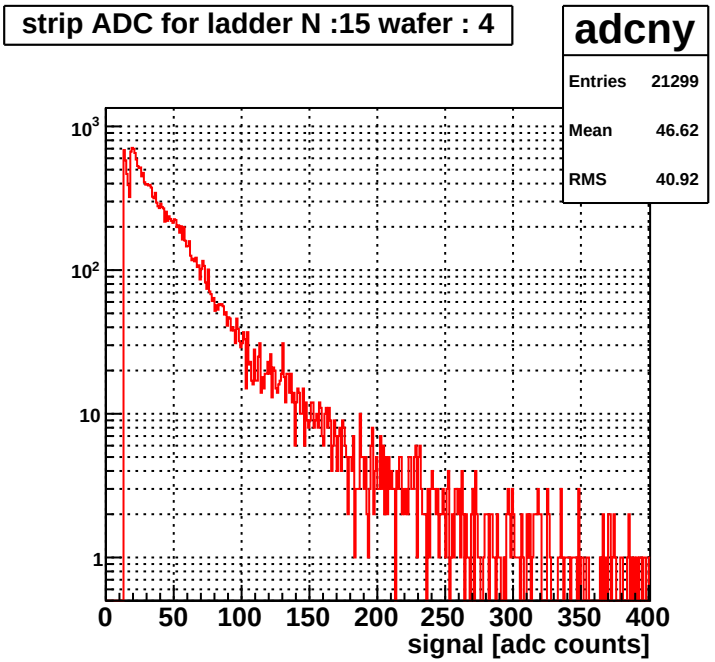

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 12322
Mean 70.86
RMS 52.58
signal [adc counts]

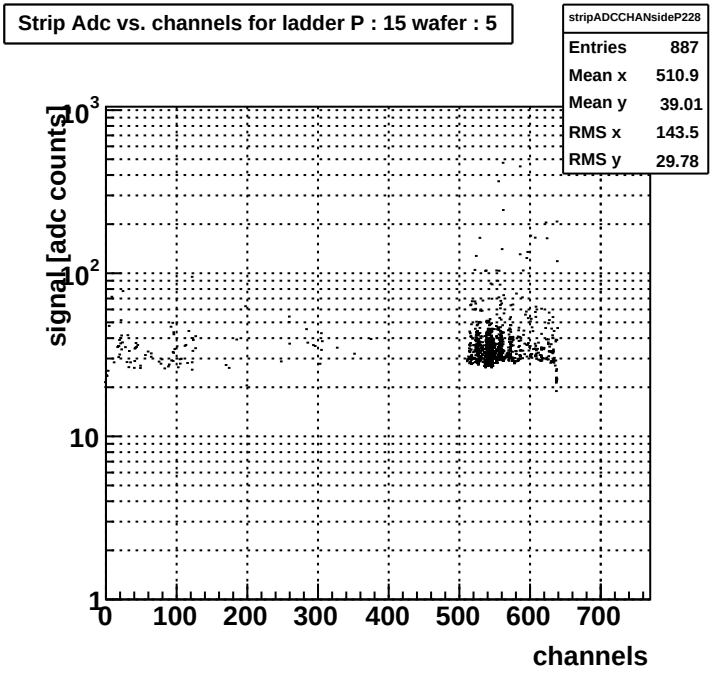

strip ADC for ladder N :15 wafer : 3
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

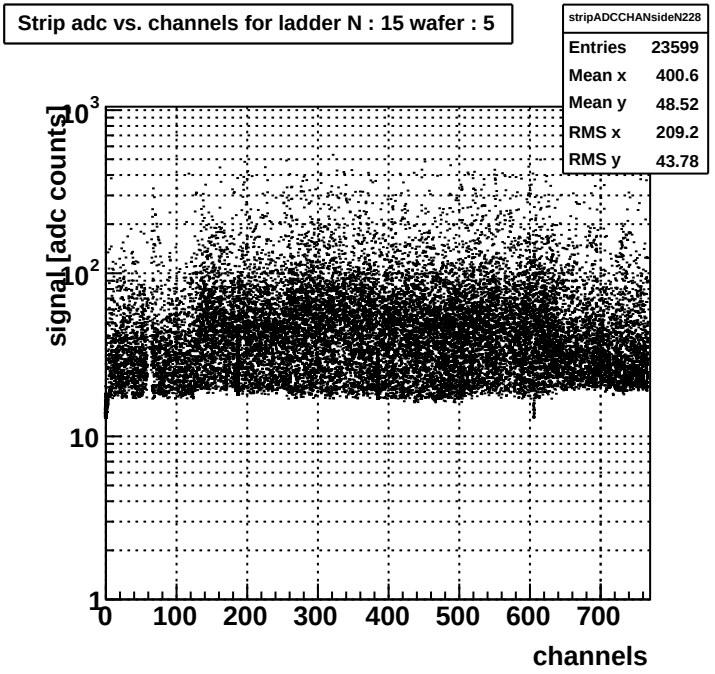

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 10300
Mean x 374.9
Mean y 96.16
RMS x 232.2
RMS y 63.29
signal [adc counts]
channels

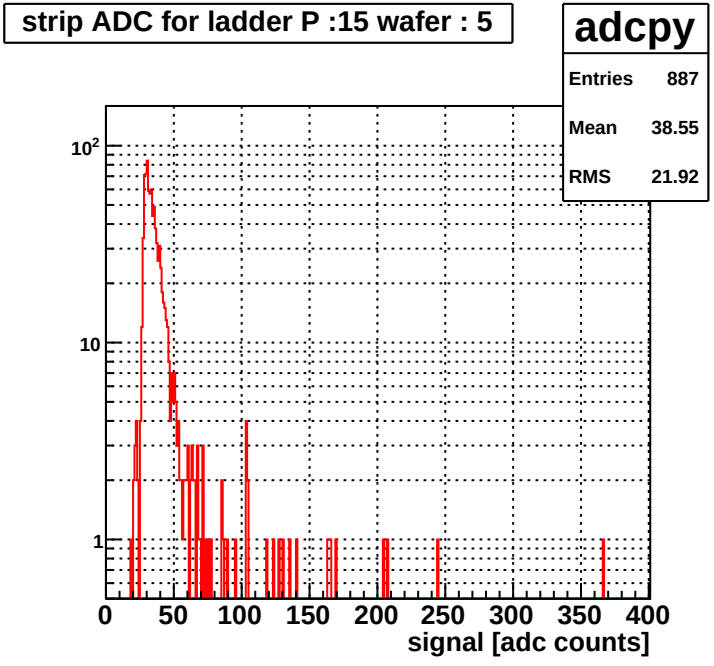

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 21299
Mean x 477
Mean y 46.62
RMS x 183.3
RMS y 43.32
signal [adc counts]
channels

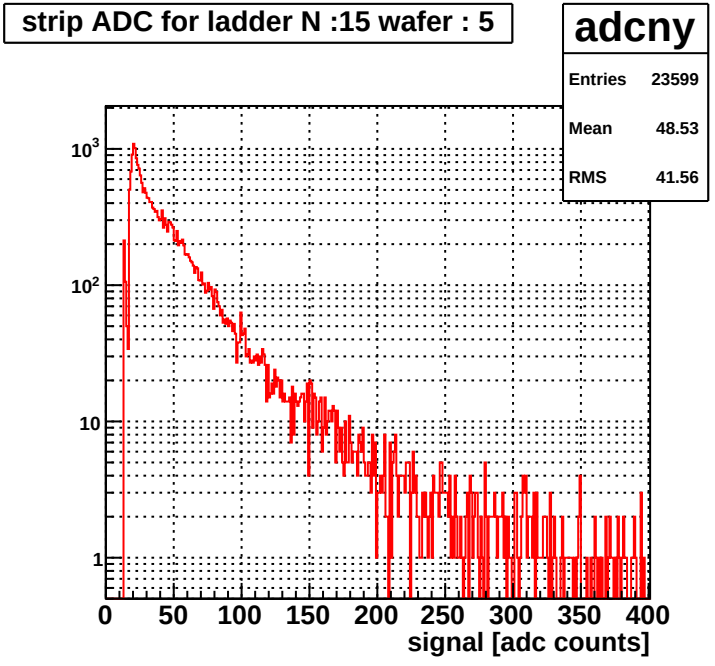

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 10300
Mean 93.95
RMS 55.47
signal [adc counts]

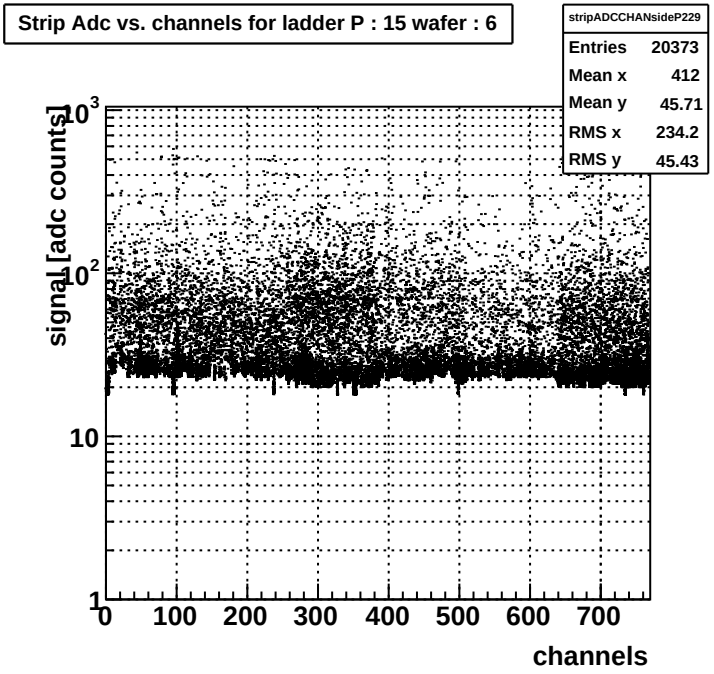

strip ADC for ladder N :15 wafer : 4
adcny
Entries 21299
Mean 46.62
RMS 40.92
signal [adc counts]

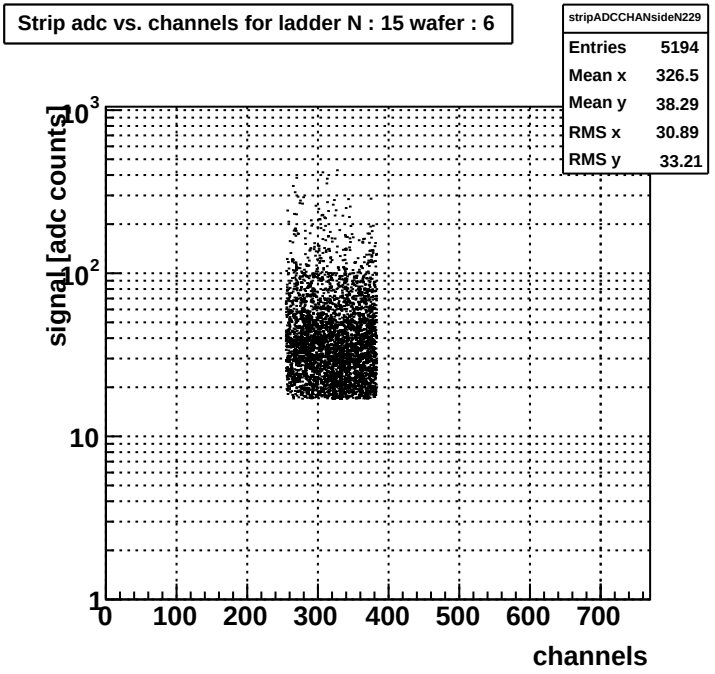

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 887
Mean x 510.9
Mean y 39.01
RMS x 143.5
RMS y 29.78
signal [adc counts]
channels

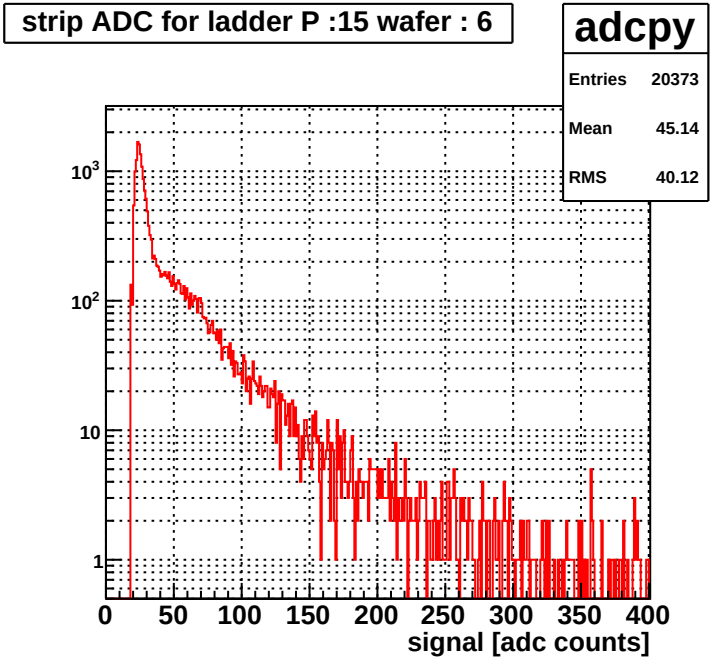

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 23599
Mean x 400.6
Mean y 48.52
RMS x 209.2
RMS y 43.78
signal [adc counts]
channels

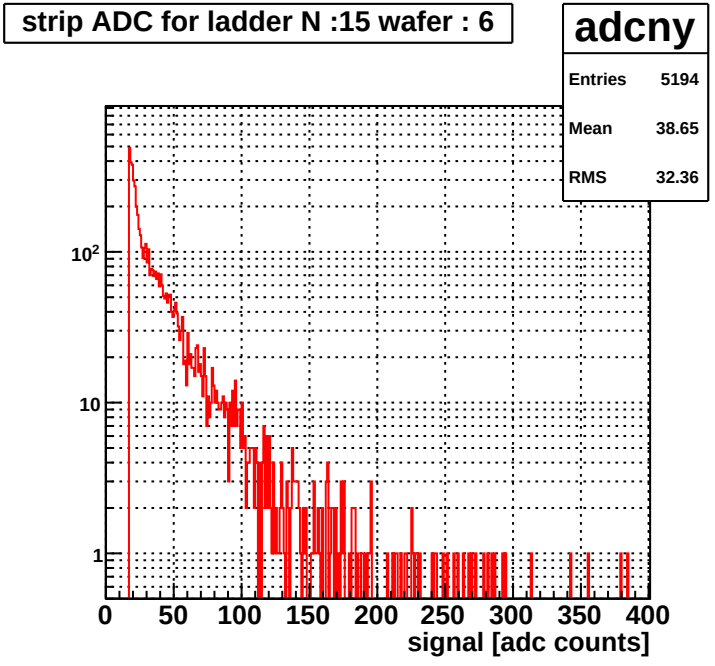

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 887
Mean 38.55
RMS 21.92
signal [adc counts]

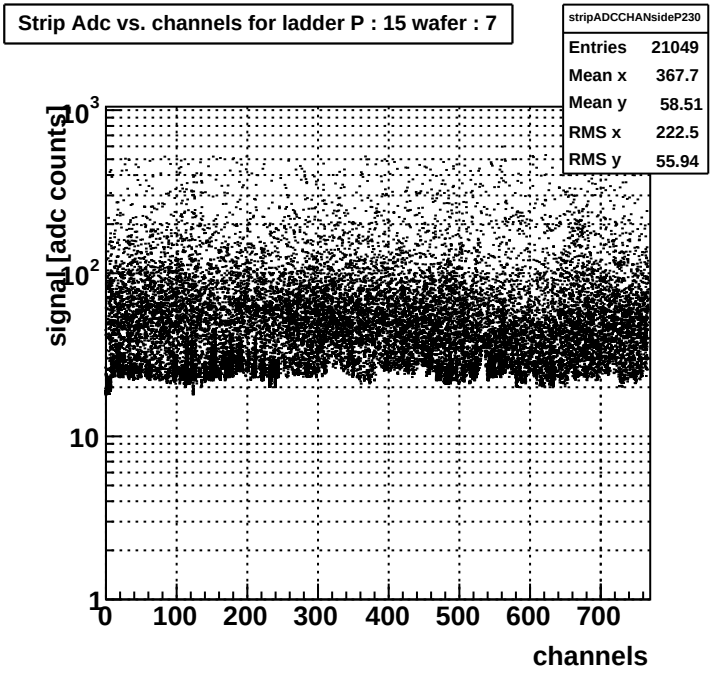

strip ADC for ladder N :15 wafer : 5
adcny
Entries 23599
Mean 48.53
RMS 41.56
signal [adc counts]

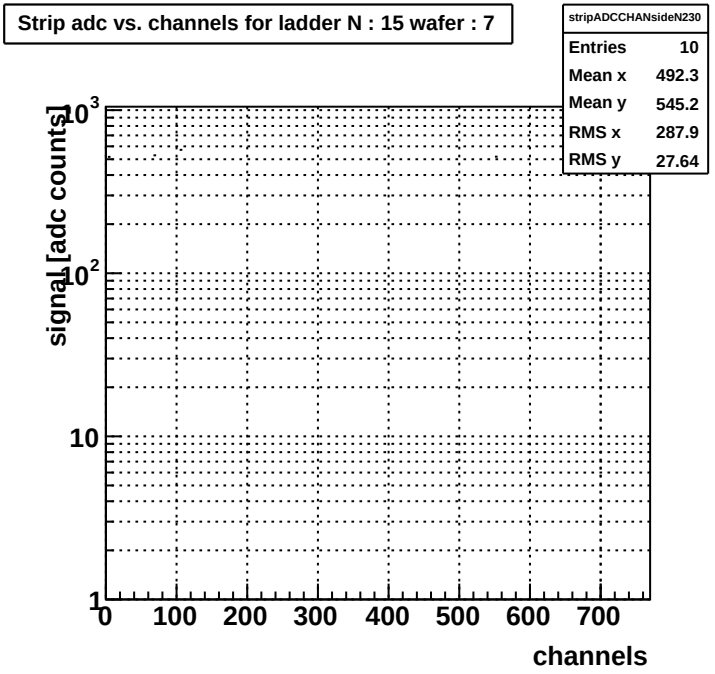

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 20373
Mean x 412
Mean y 45.71
RMS x 234.2
RMS y 45.43
signal [adc counts]
channels

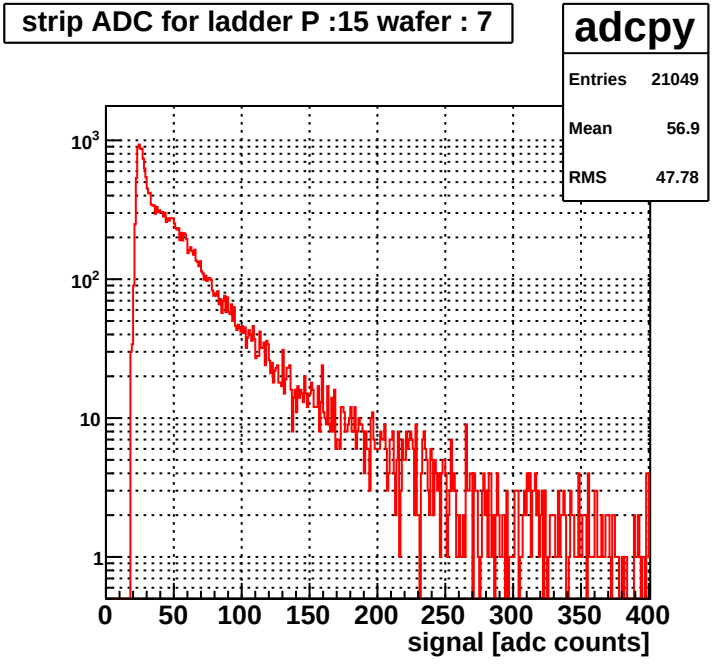

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 5194
Mean x 326.5
Mean y 38.29
RMS x 30.89
RMS y 33.21
signal [adc counts]
channels

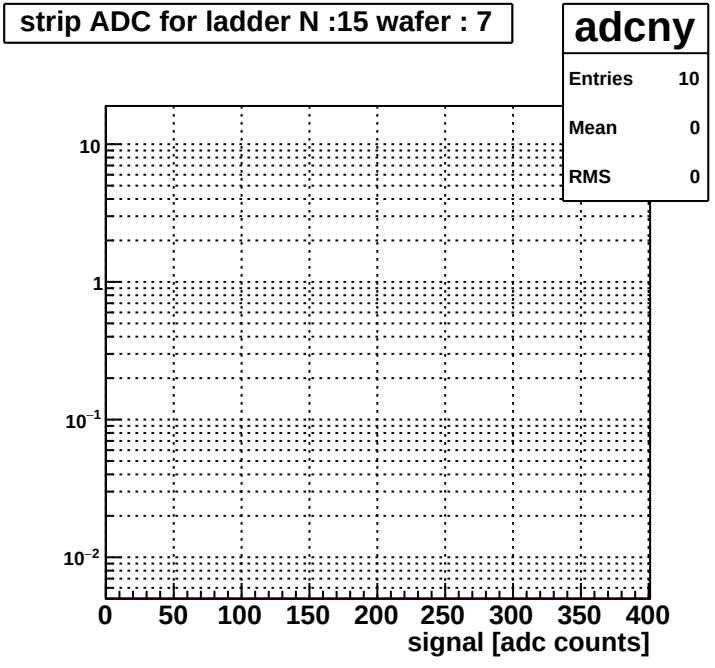

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 20373
Mean 45.14
RMS 40.12
signal [adc counts]

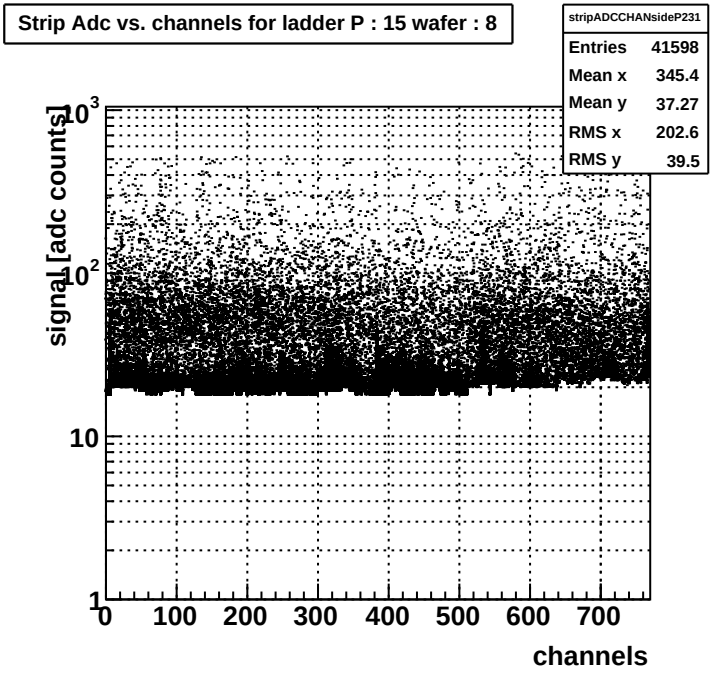

strip ADC for ladder N :15 wafer : 6
adcny
Entries 5194
Mean 38.65
RMS 32.36
signal [adc counts]

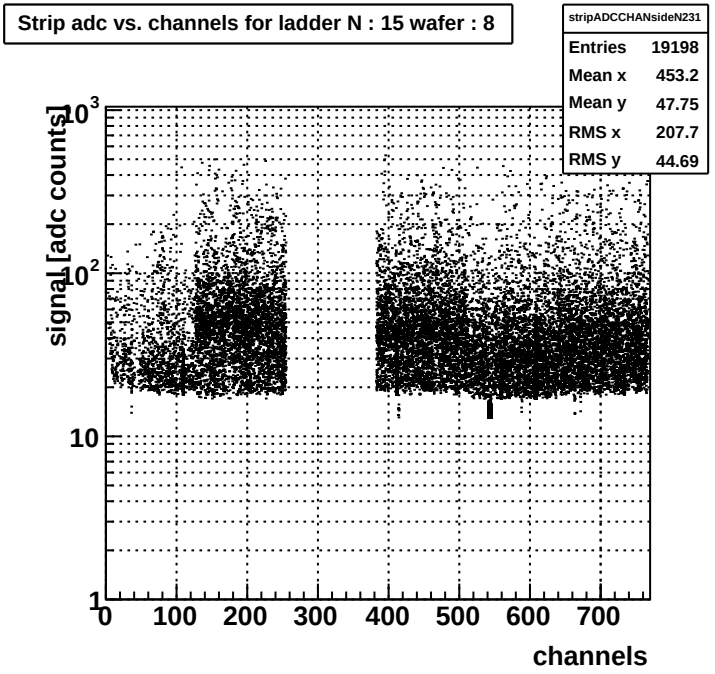

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 21049
Mean x 367.7
Mean y 58.51
RMS x 222.5
RMS y 55.94
signal [adc counts]
channels

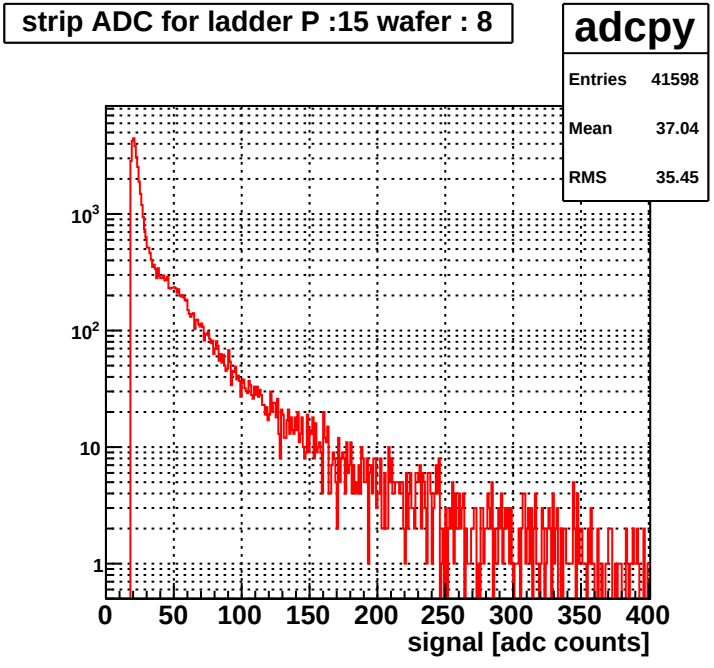

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 10
Mean x 492.3
Mean y 545.2
RMS x 287.9
RMS y 27.64
signal [adc counts]
channels

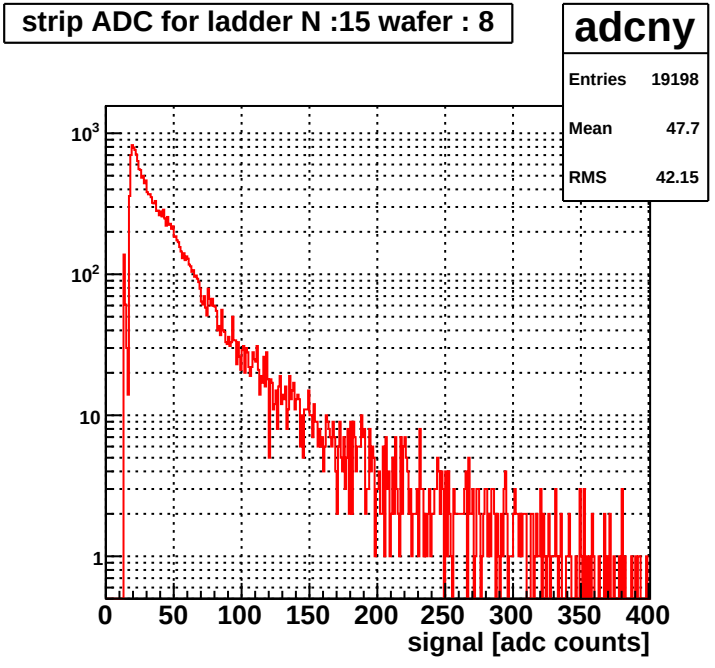

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 21049
Mean 56.9
RMS 47.78
signal [adc counts]

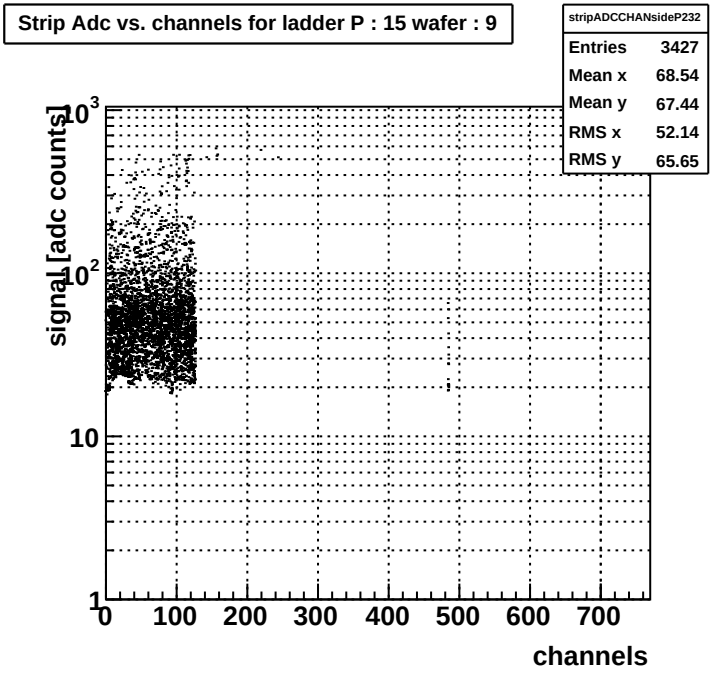

strip ADC for ladder N :15 wafer : 7
adcny
Entries 10
Mean 0
RMS 0
signal [adc counts]

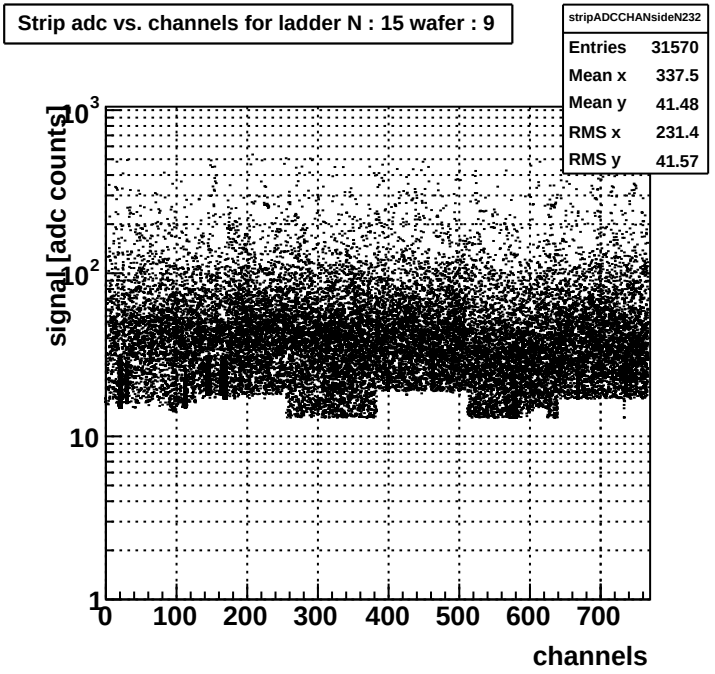

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 41598
Mean x 345.4
Mean y 37.27
RMS x 202.6
RMS y 39.5
signal [adc counts]
channels

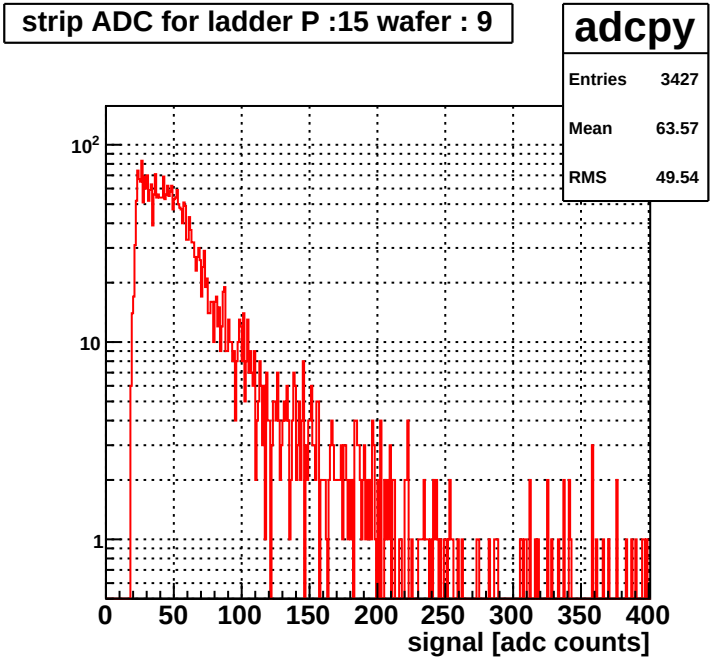

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 19198
Mean x 453.2
Mean y 47.75
RMS x 207.7
RMS y 44.69
signal [adc counts]
channels

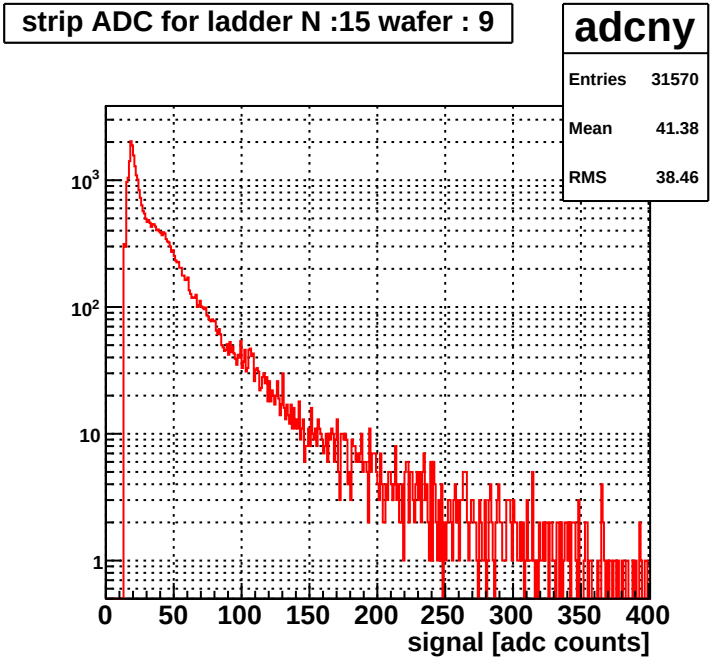

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 41598
Mean 37.04
RMS 35.45
signal [adc counts]

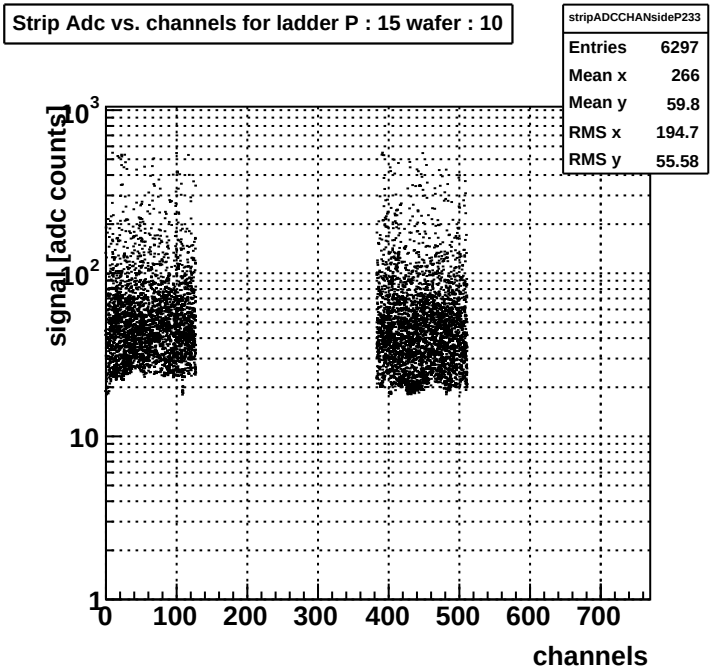

strip ADC for ladder N :15 wafer : 8
adcny
Entries 19198
Mean 47.7
RMS 42.15
signal [adc counts]

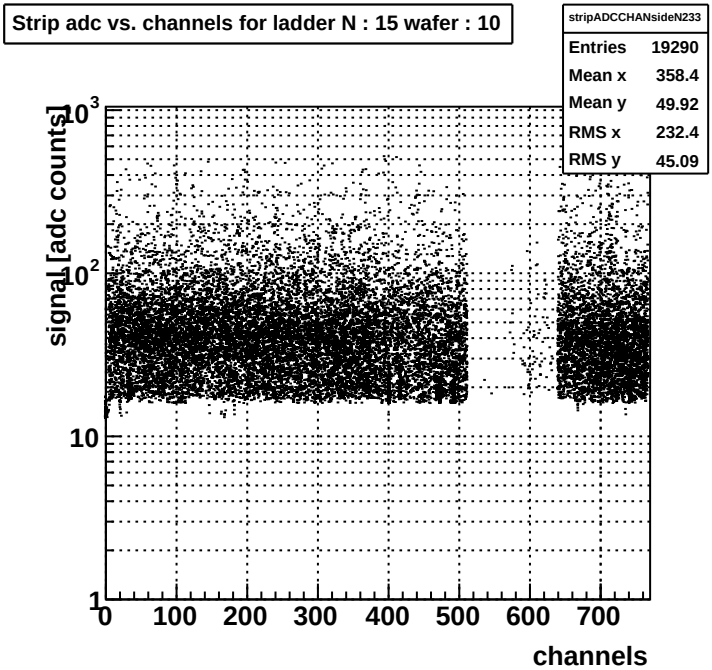

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3427
Mean x 68.54
Mean y 67.44
RMS x 52.14
RMS y 65.65
signal [adc counts]
channels

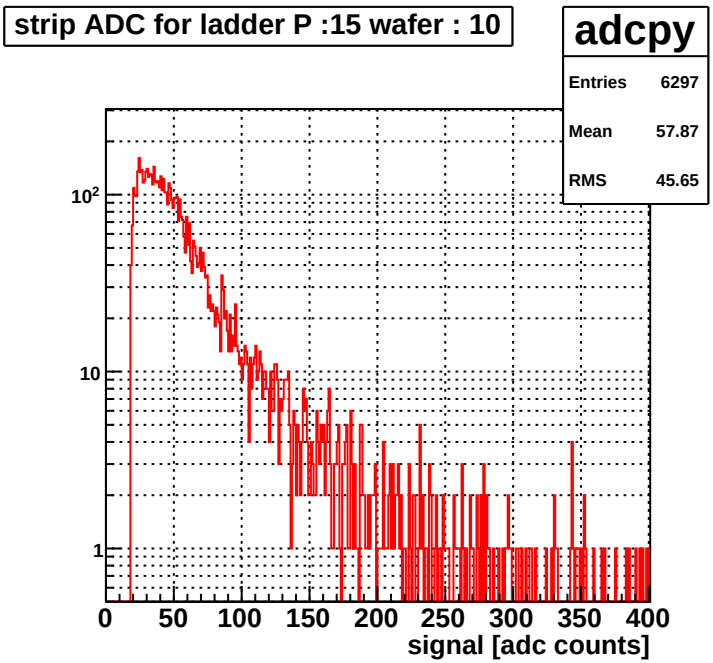

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 31570
Mean x 337.5
Mean y 41.48
RMS x 231.4
RMS y 41.57
signal [adc counts]
channels

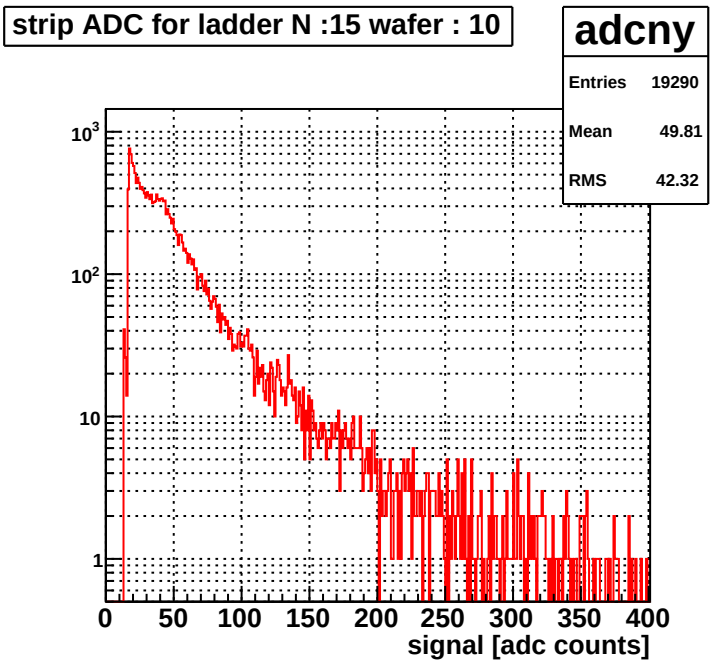

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3427
Mean 63.57
RMS 49.54
signal [adc counts]

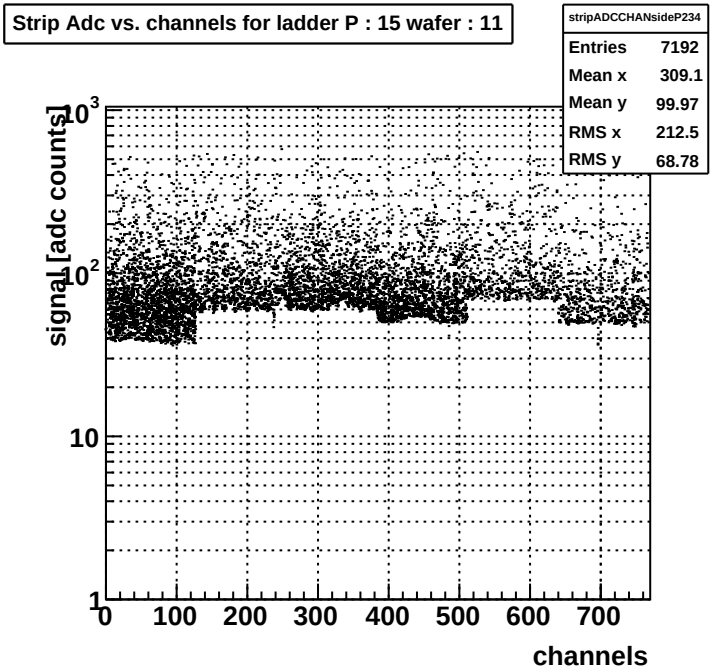

strip ADC for ladder N :15 wafer : 9
adcny
Entries 31570
Mean 41.38
RMS 38.46
signal [adc counts]

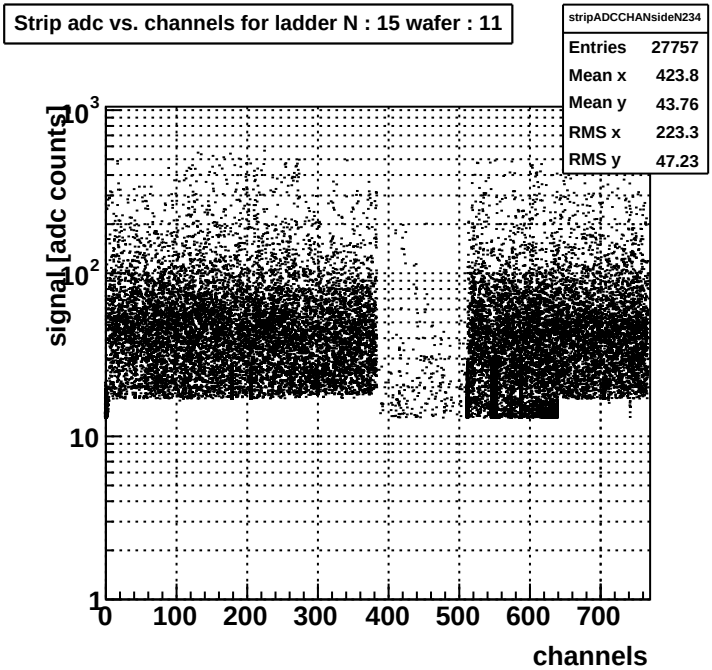

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 6297
Mean x 266
Mean y 59.8
RMS x 194.7
RMS y 55.58
signal [adc counts]
channels

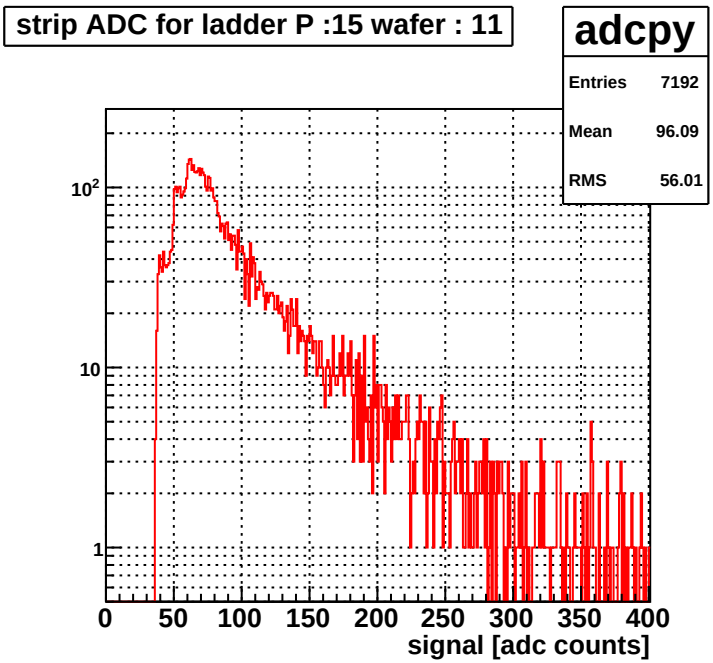

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 19290
Mean x 358.4
Mean y 49.92
RMS x 232.4
RMS y 45.09
signal [adc counts]
channels

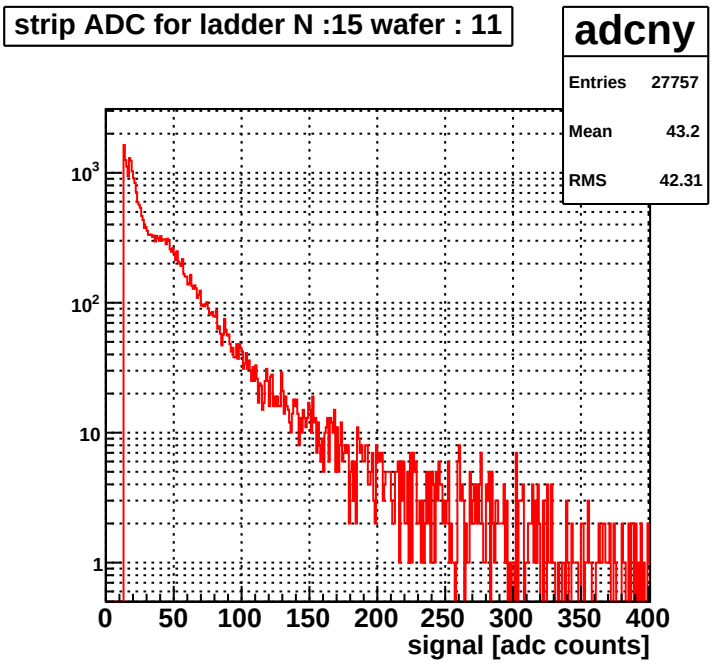

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 6297
Mean 57.87
RMS 45.65
signal [adc counts]

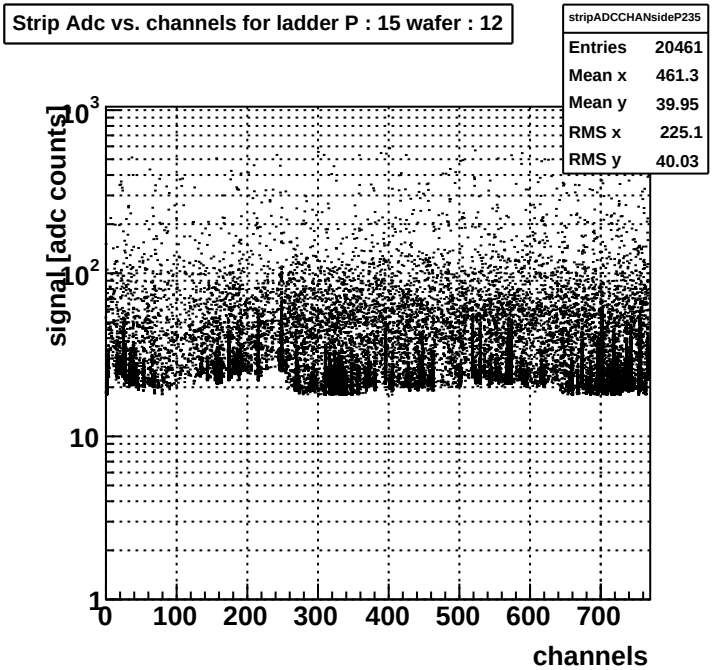

strip ADC for ladder N :15 wafer : 10
adcny
Entries 19290
Mean 49.81
RMS 42.32
signal [adc counts]

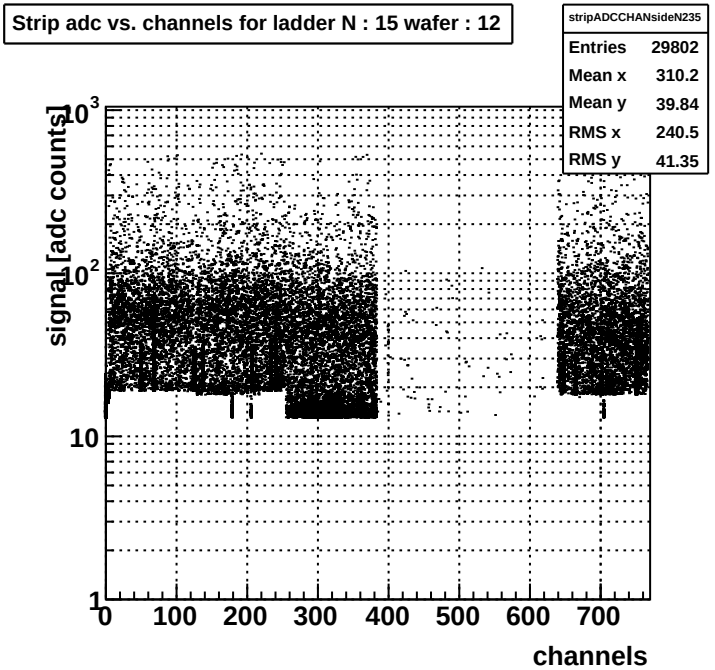

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 7192
Mean x 309.1
Mean y 99.97
RMS x 212.5
RMS y 68.78
signal [adc counts]
channels

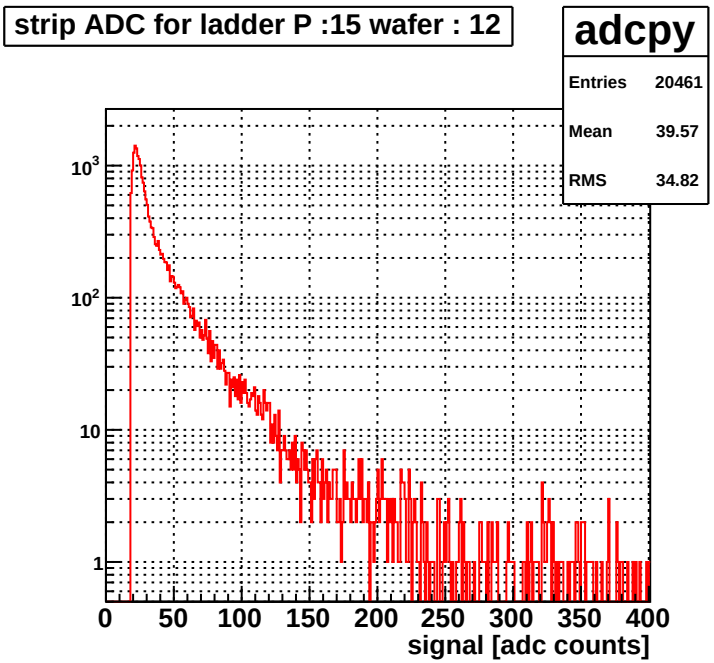

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 27757
Mean x 423.8
Mean y 43.76
RMS x 223.3
RMS y 47.23
signal [adc counts]
channels

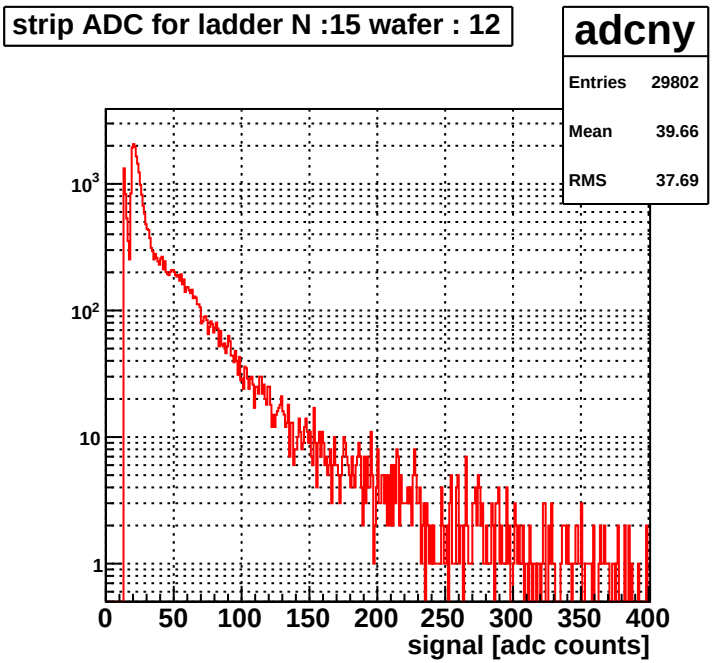

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 7192
Mean 96.09
RMS 56.01
signal [adc counts]

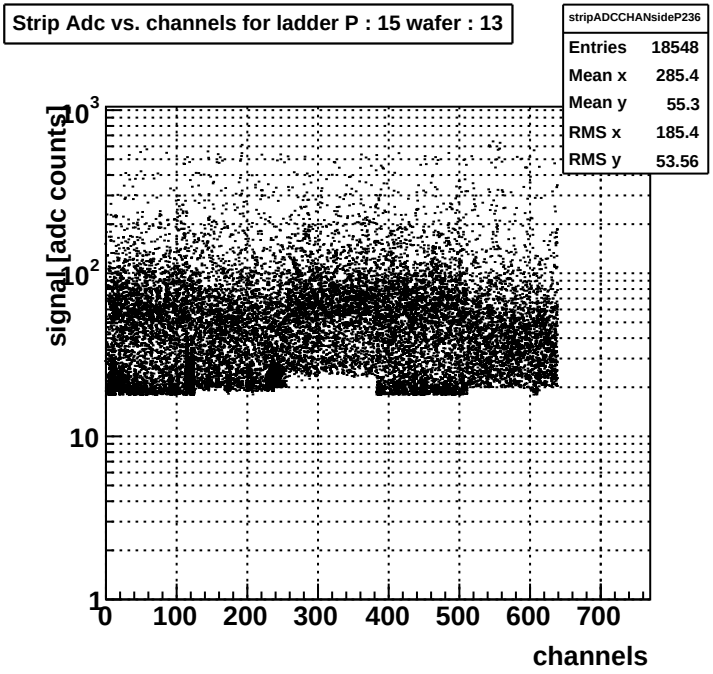

strip ADC for ladder N :15 wafer : 11
adcny
Entries 27757
Mean 43.2
RMS 42.31
signal [adc counts]

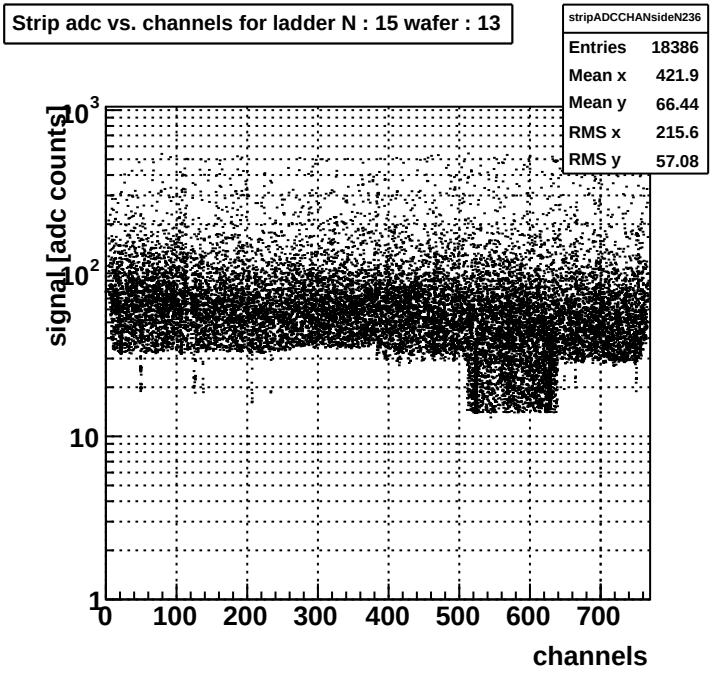

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 20461
Mean x 461.3
Mean y 39.95
RMS x 225.1
RMS y 40.03
signal [adc counts]
channels

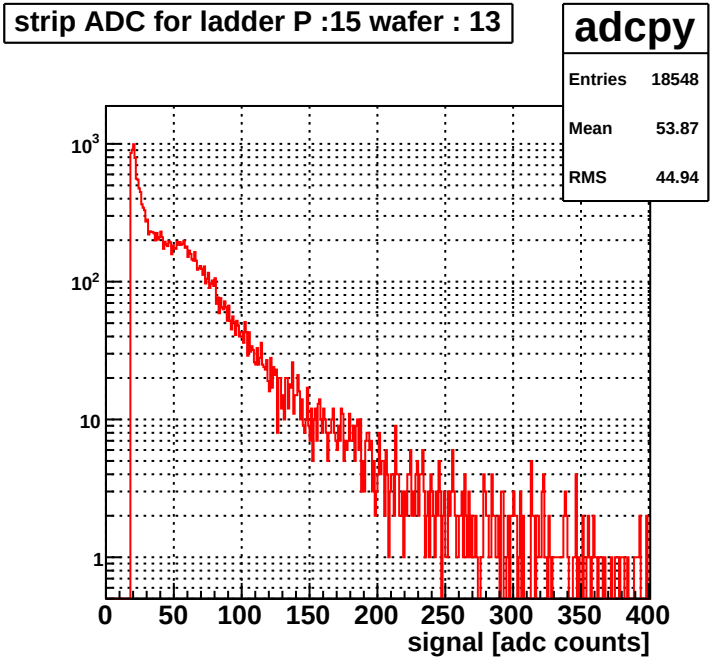

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 29802
Mean x 310.2
Mean y 39.84
RMS x 240.5
RMS y 41.35
signal [adc counts]
channels

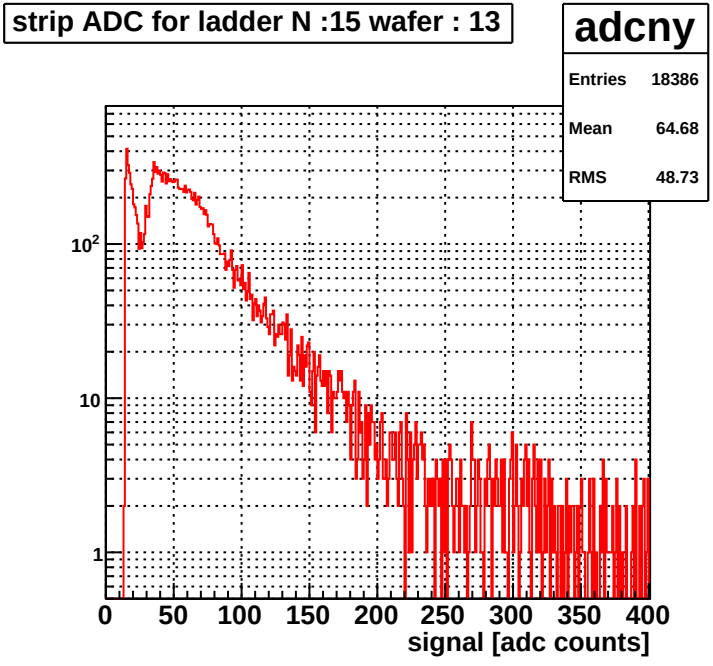

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 20461
Mean 39.57
RMS 34.82
signal [adc counts]

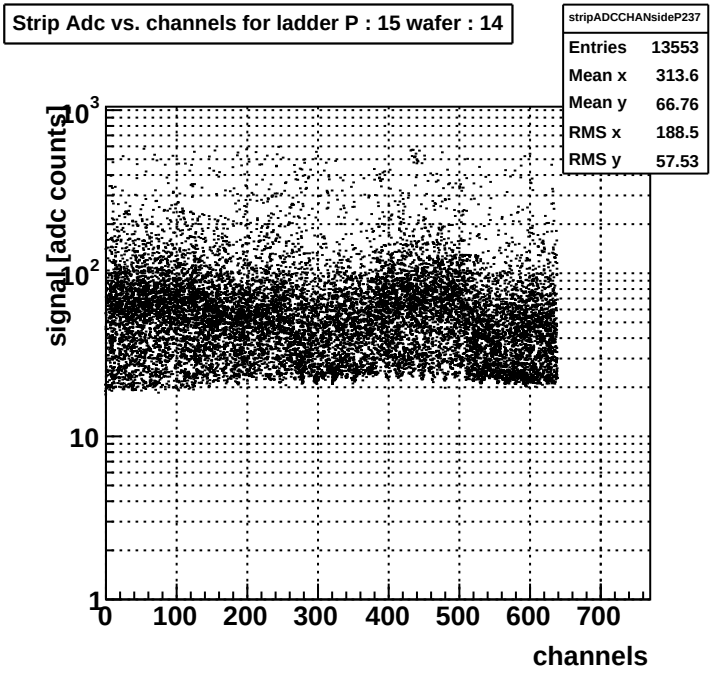

strip ADC for ladder N :15 wafer : 12
adcny
Entries 29802
Mean 39.66
RMS 37.69
signal [adc counts]

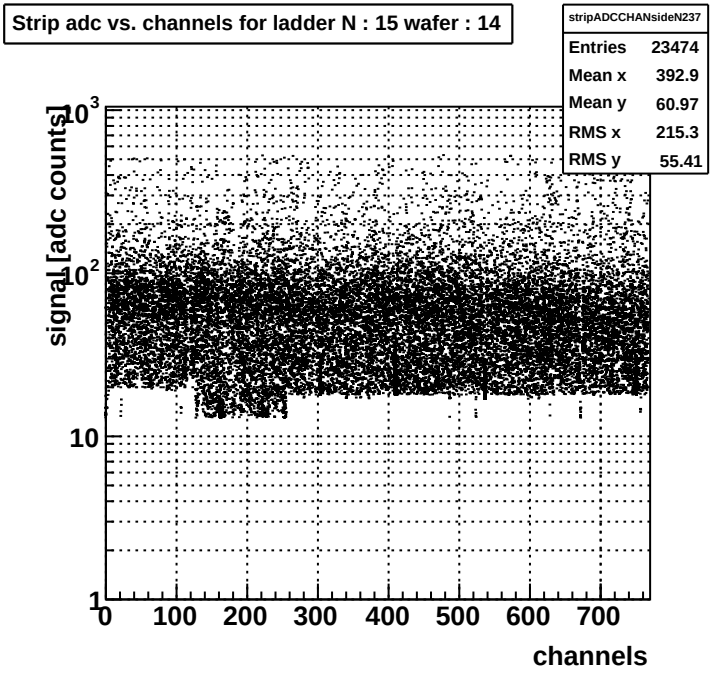

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 18548
Mean x 285.4
Mean y 55.3
RMS x 185.4
RMS y 53.56
signal [adc counts]
channels

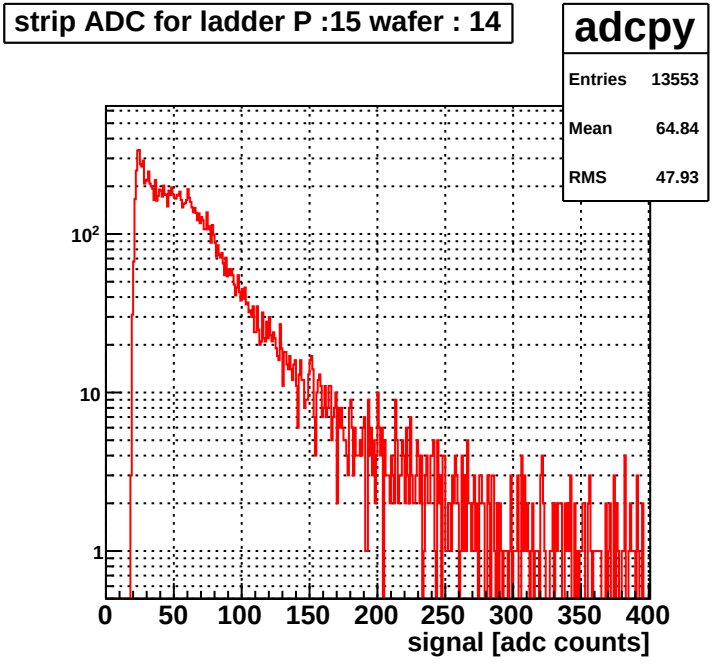

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 18386
Mean x 421.9
Mean y 66.44
RMS x 215.6
RMS y 57.08
signal [adc counts]
channels

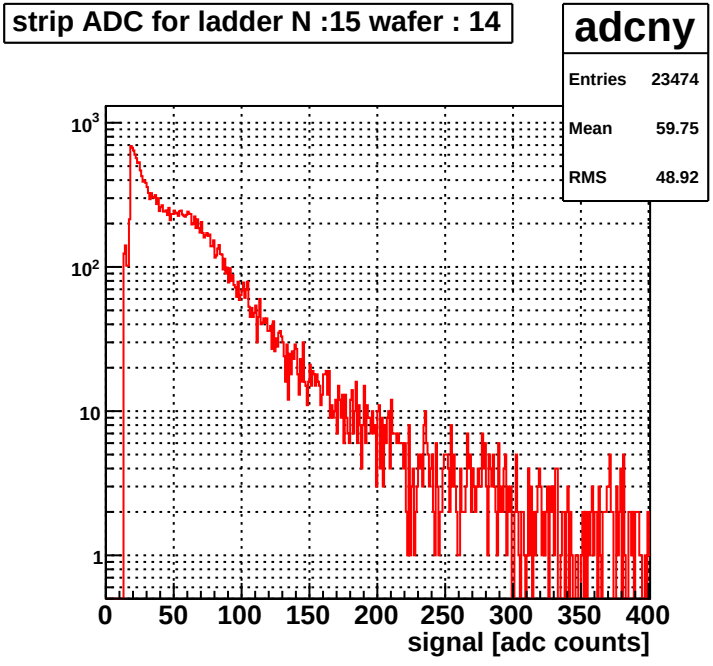

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 18548
Mean 53.87
RMS 44.94
signal [adc counts]

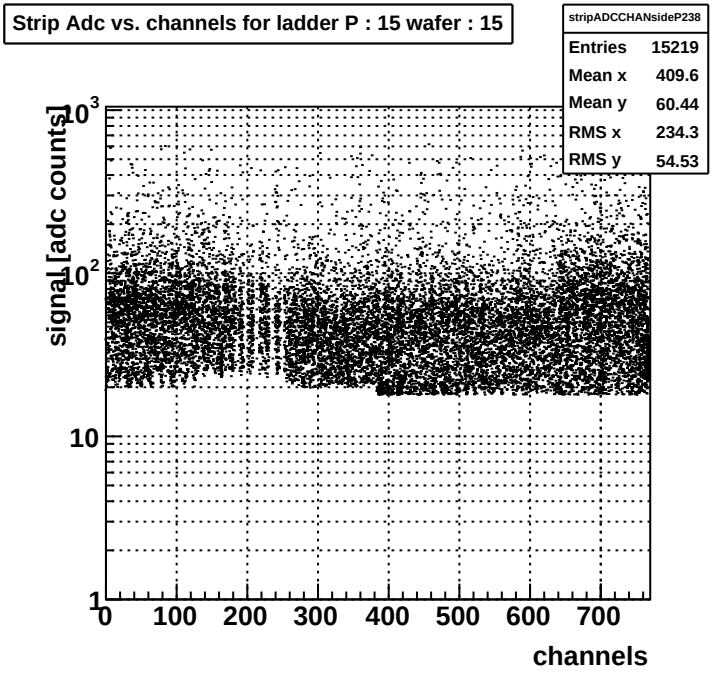

strip ADC for ladder N :15 wafer : 13
adcny
Entries 18386
Mean 64.68
RMS 48.73
signal [adc counts]

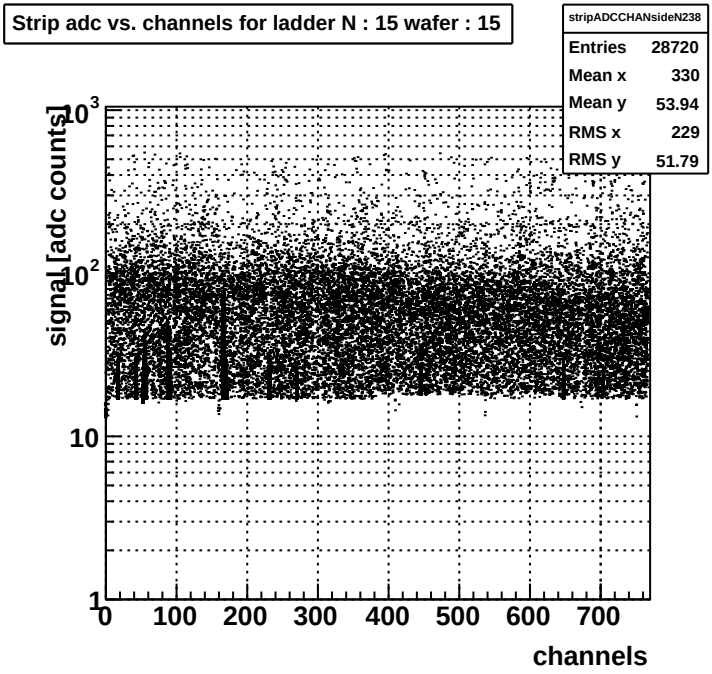

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 13553
Mean x 313.6
Mean y 66.76
RMS x 188.5
RMS y 57.53
signal [adc counts]
channels

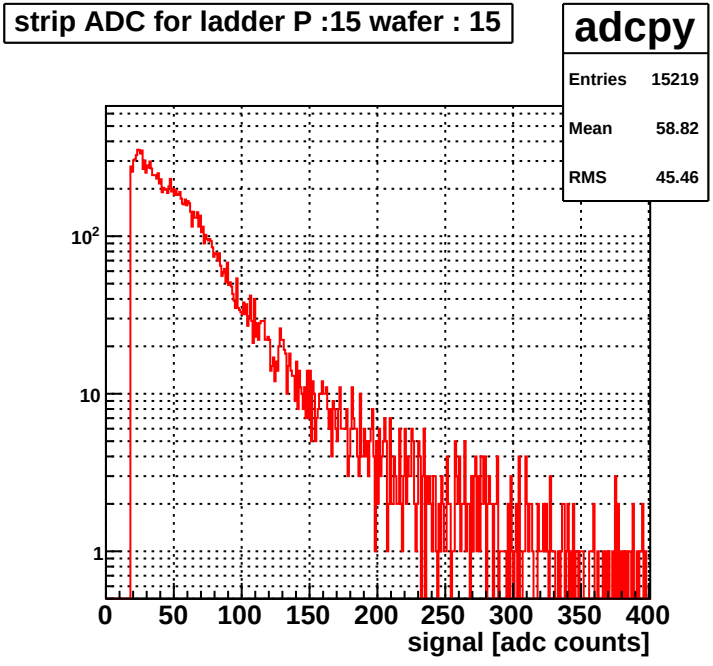

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 23474
Mean x 392.9
Mean y 60.97
RMS x 215.3
RMS y 55.41
signal [adc counts]
channels

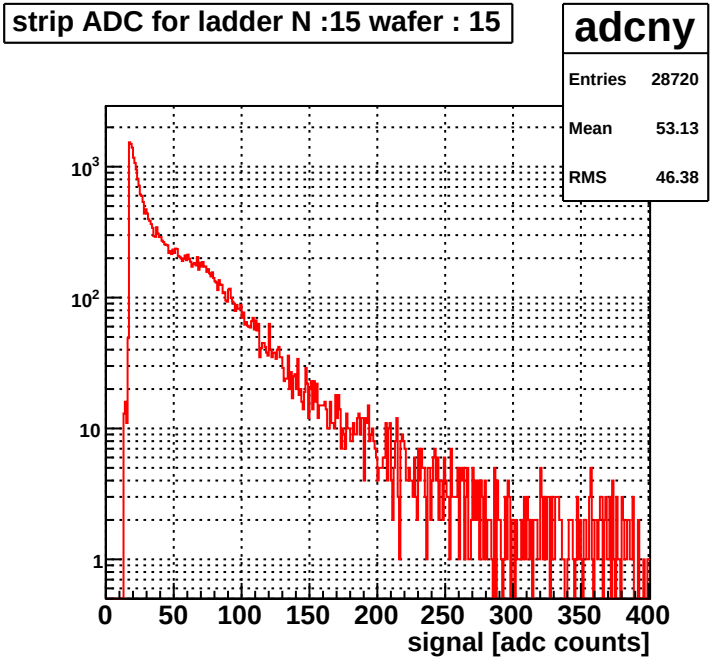

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 13553
Mean 64.84
RMS 47.93
signal [adc counts]

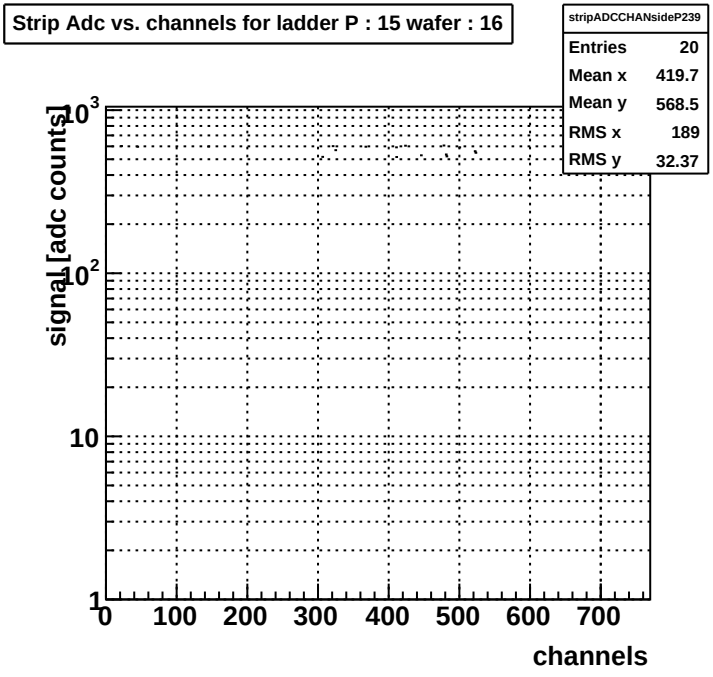

strip ADC for ladder N :15 wafer : 14
adcny
Entries 23474
Mean 59.75
RMS 48.92
signal [adc counts]

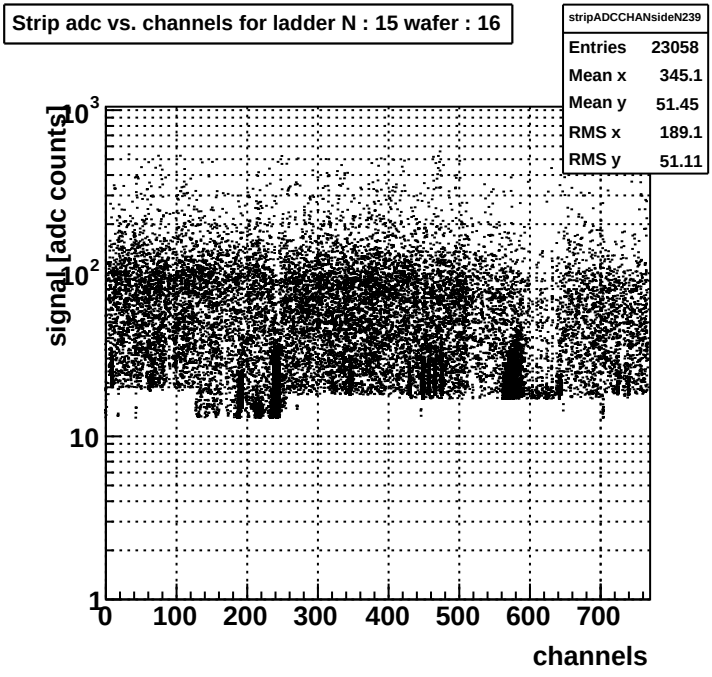

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 15219
Mean x 409.6
Mean y 60.44
RMS x 234.3
RMS y 54.53
signal [adc counts]
channels

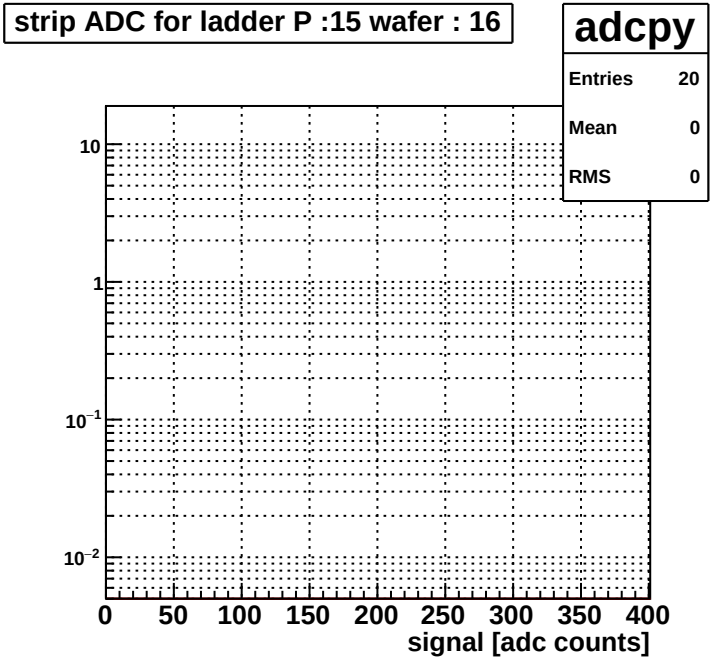

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 28720
Mean x 330
Mean y 53.94
RMS x 229
RMS y 51.79
signal [adc counts]
channels

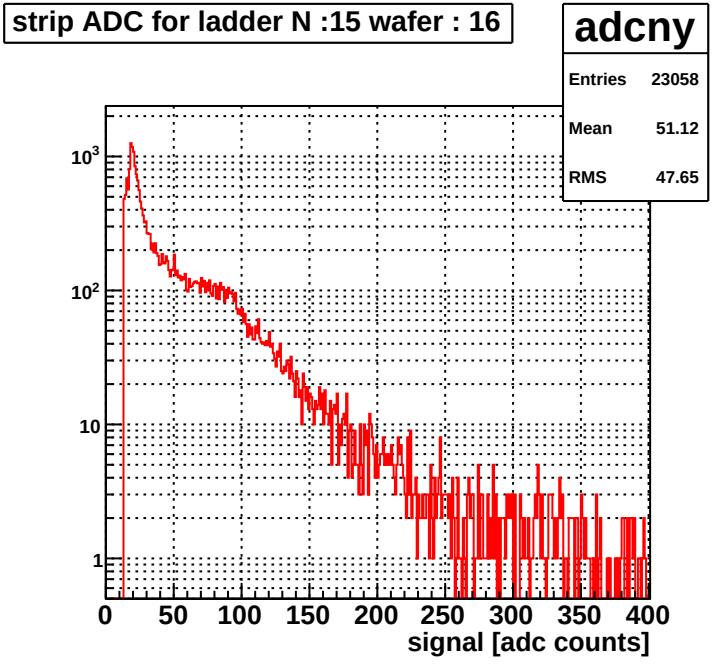

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 15219
Mean 58.82
RMS 45.46
signal [adc counts]

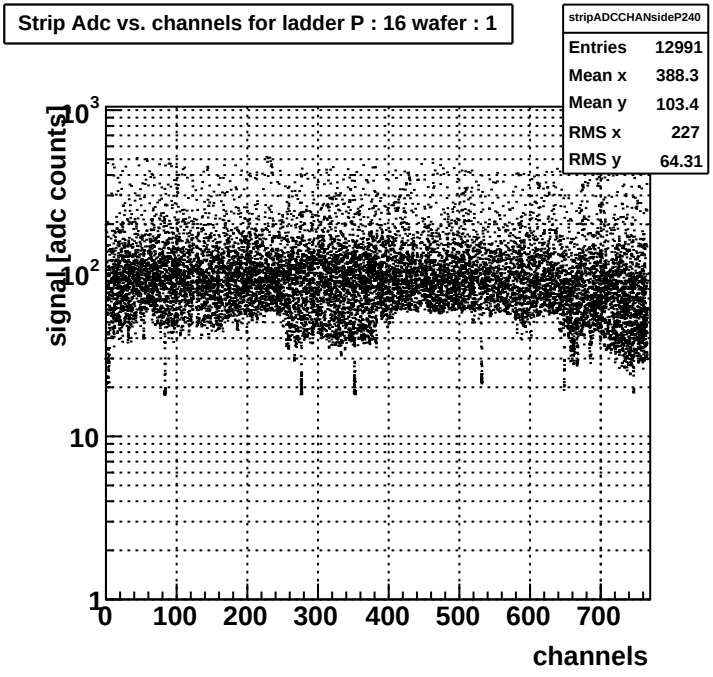

strip ADC for ladder N :15 wafer : 15
adcny
Entries 28720
Mean 53.13
RMS 46.38
signal [adc counts]

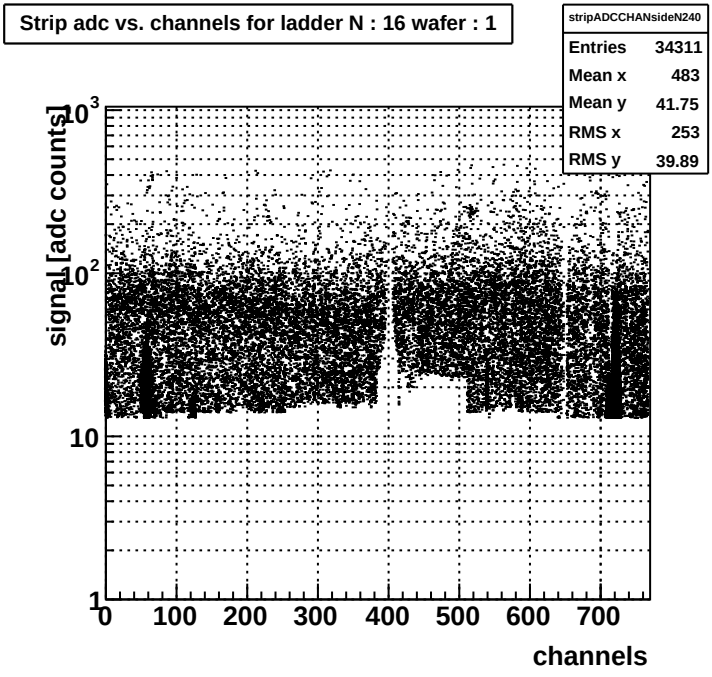

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 20
Mean x 419.7
Mean y 568.5
RMS x 189
RMS y 32.37
signal [adc counts]
channels

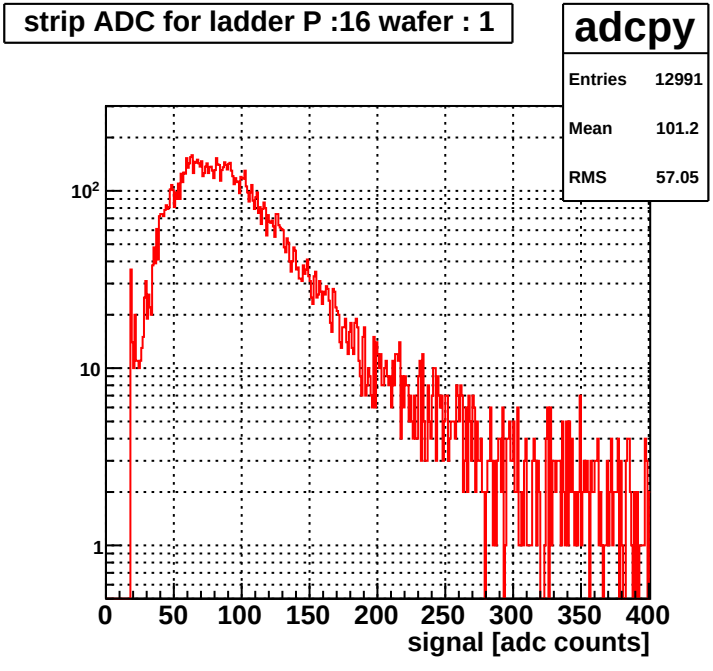

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 23058
Mean x 345.1
Mean y 51.45
RMS x 189.1
RMS y 51.11
signal [adc counts]
channels

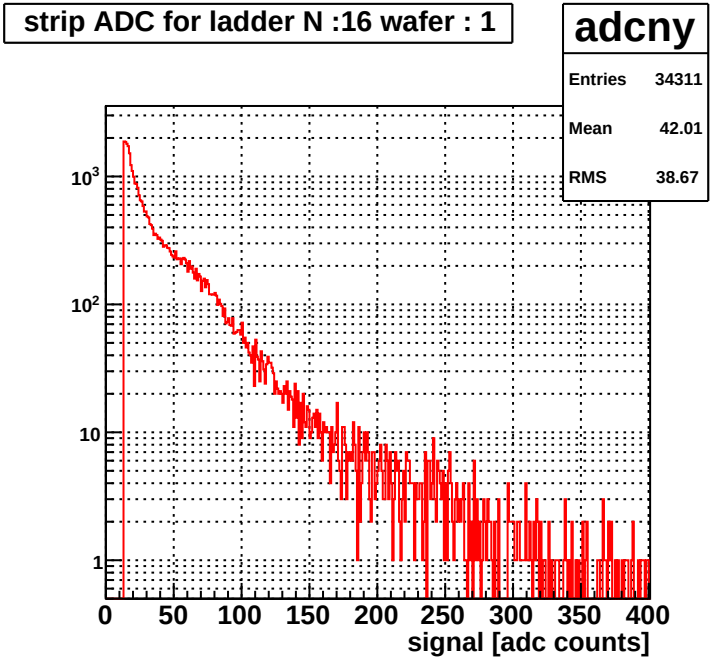

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 20
Mean 0
RMS 0
signal [adc counts]

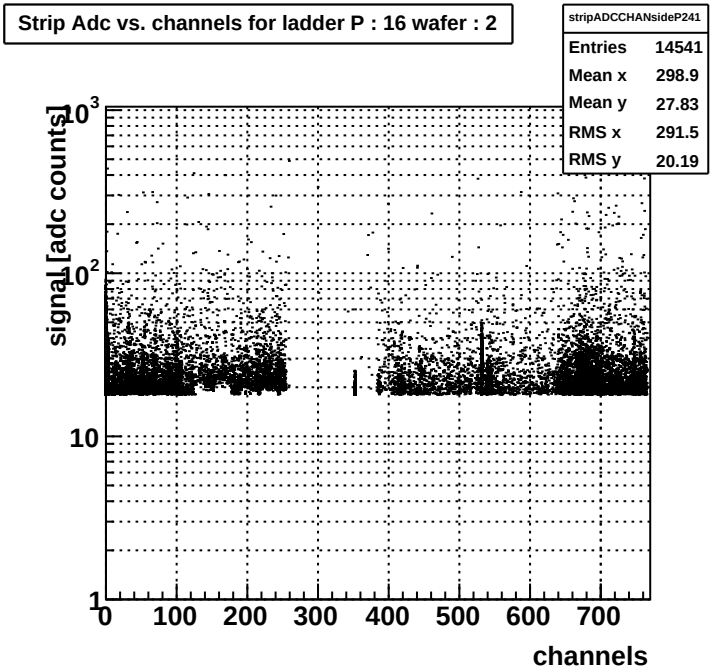

strip ADC for ladder N :15 wafer : 16
adcny
Entries 23058
Mean 51.12
RMS 47.65
signal [adc counts]

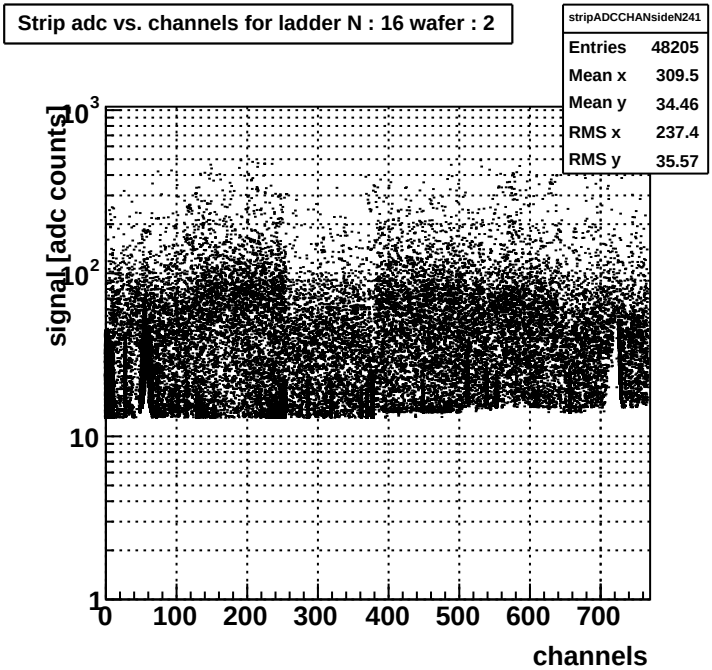

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 12991
Mean x 388.3
Mean y 103.4
RMS x 227
RMS y 64.31
signal [adc counts]
channels

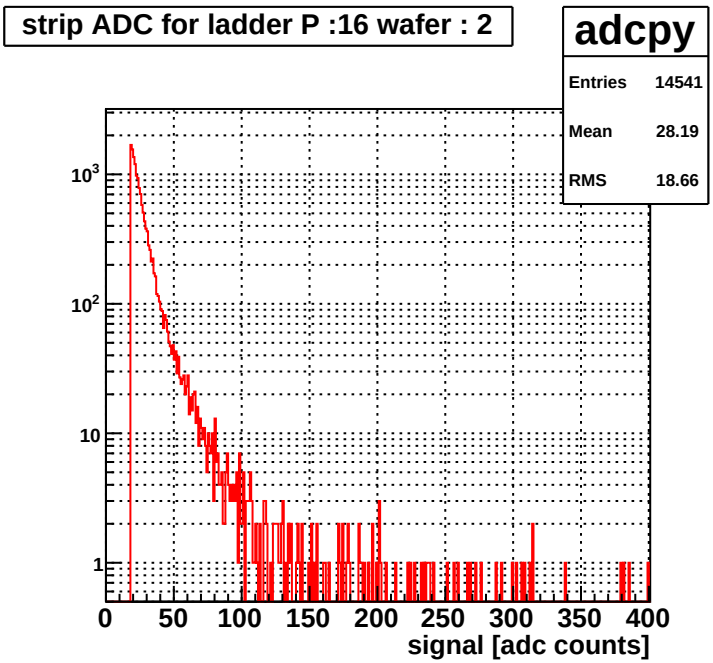

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 34311
Mean x 483
Mean y 41.75
RMS x 253
RMS y 39.89
signal [adc counts]
channels

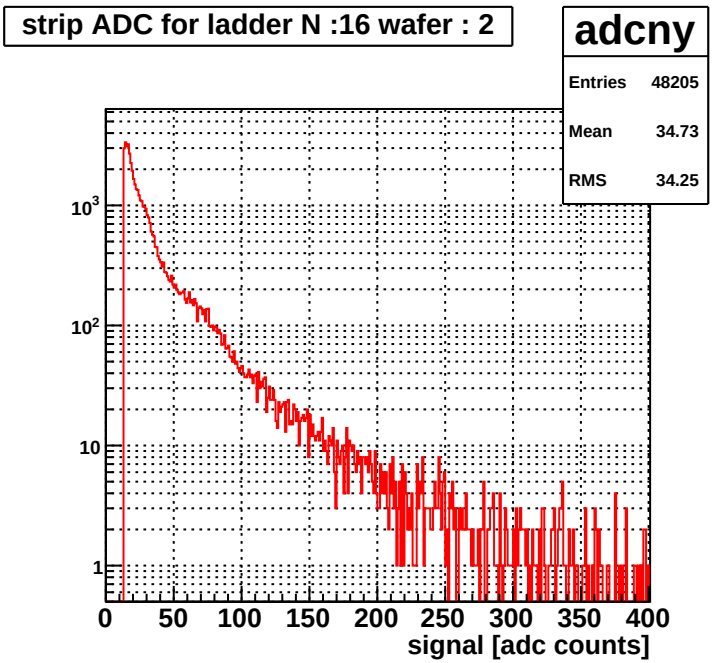

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 12991
Mean 101.2
RMS 57.05
signal [adc counts]

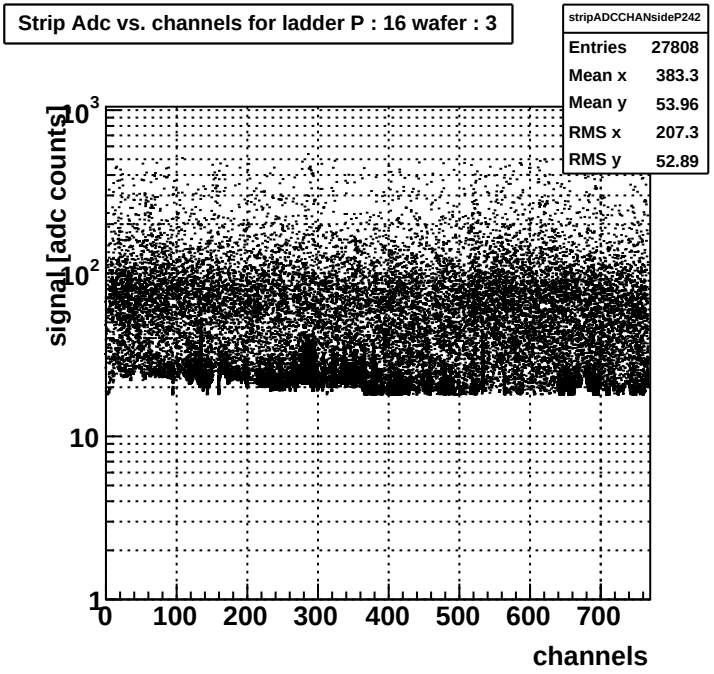

strip ADC for ladder N :16 wafer : 1
adcny
Entries 34311
Mean 42.01
RMS 38.67
signal [adc counts]

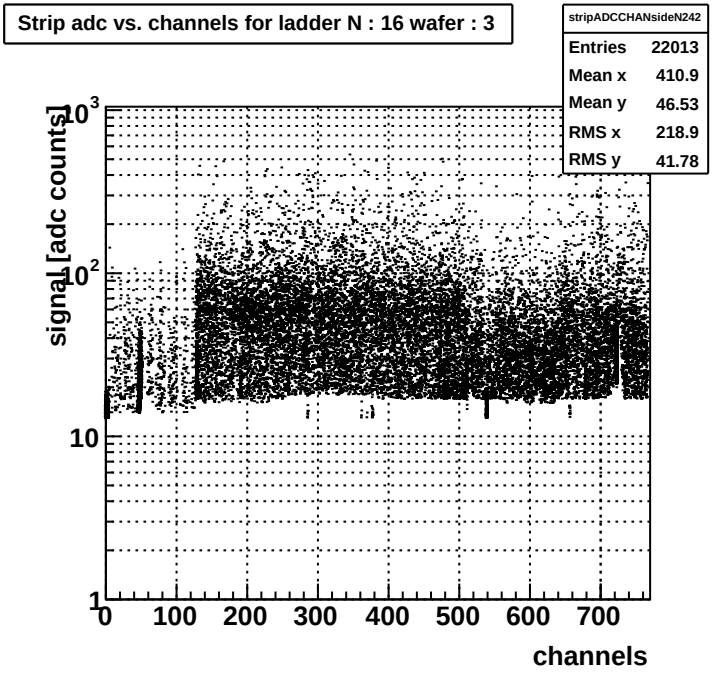

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 14541
Mean x 298.9
Mean y 27.83
RMS x 291.5
RMS y 20.19
signal [adc counts]
channels

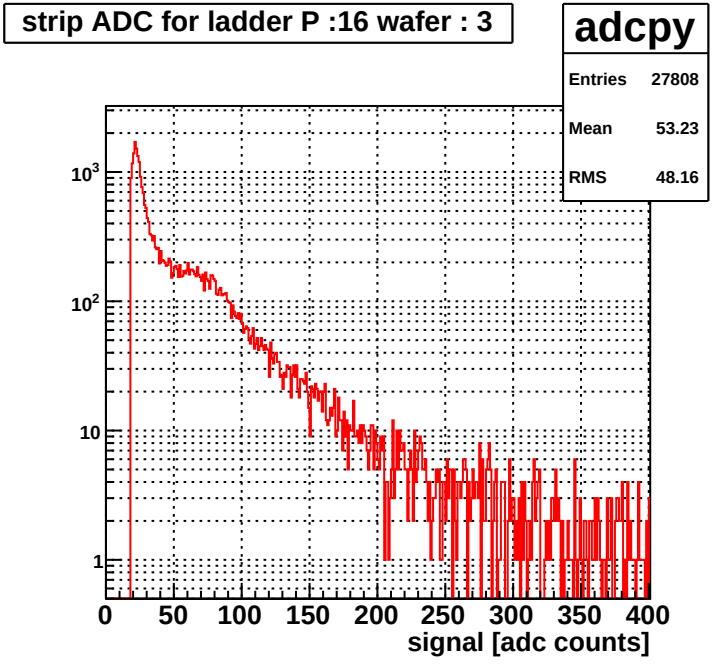

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 48205
Mean x 309.5
Mean y 34.46
RMS x 237.4
RMS y 35.57
signal [adc counts]
channels

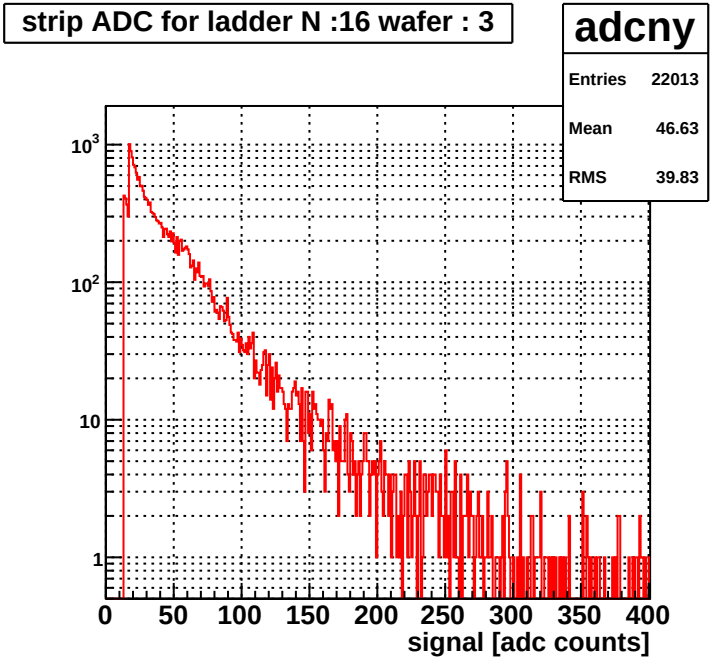

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 14541
Mean 28.19
RMS 18.66
signal [adc counts]

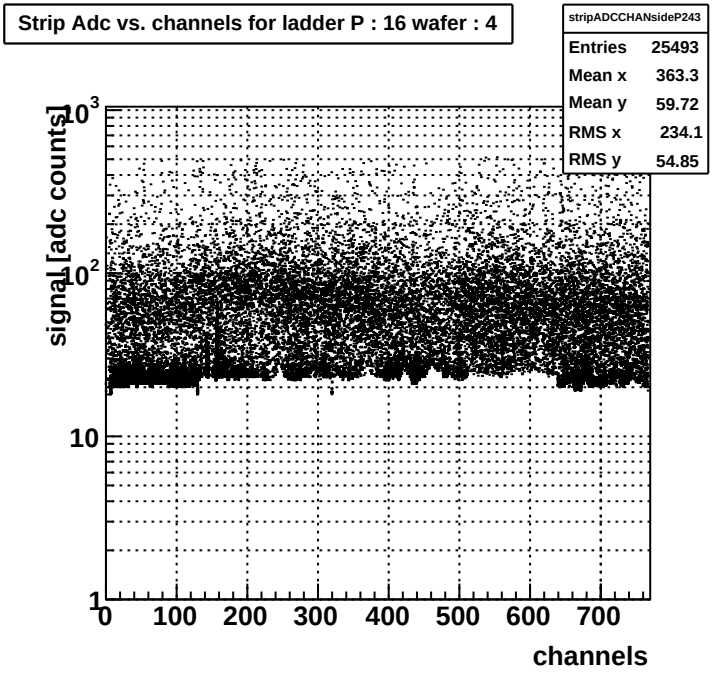

strip ADC for ladder N :16 wafer : 2
adcny
Entries 48205
Mean 34.73
RMS 34.25
signal [adc counts]

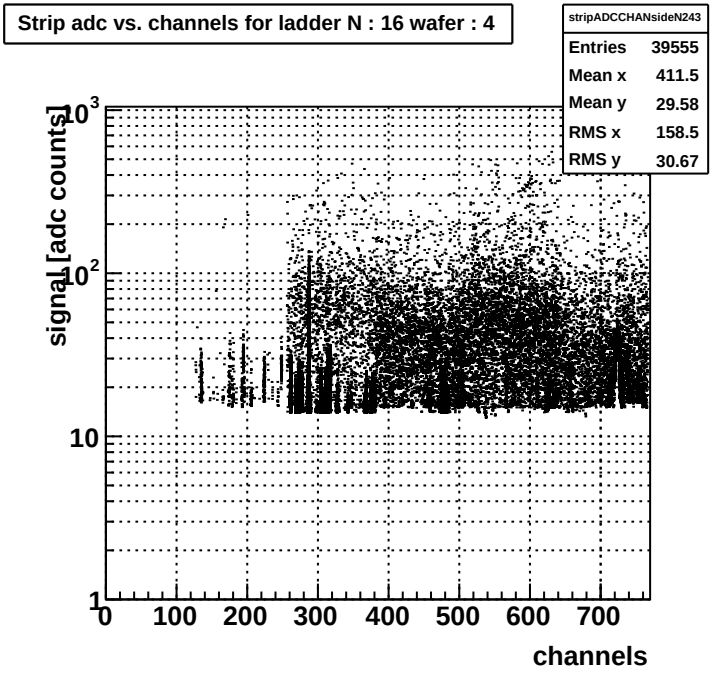

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 27808
Mean x 383.3
Mean y 53.96
RMS x 207.3
RMS y 52.89
signal [adc counts]
channels

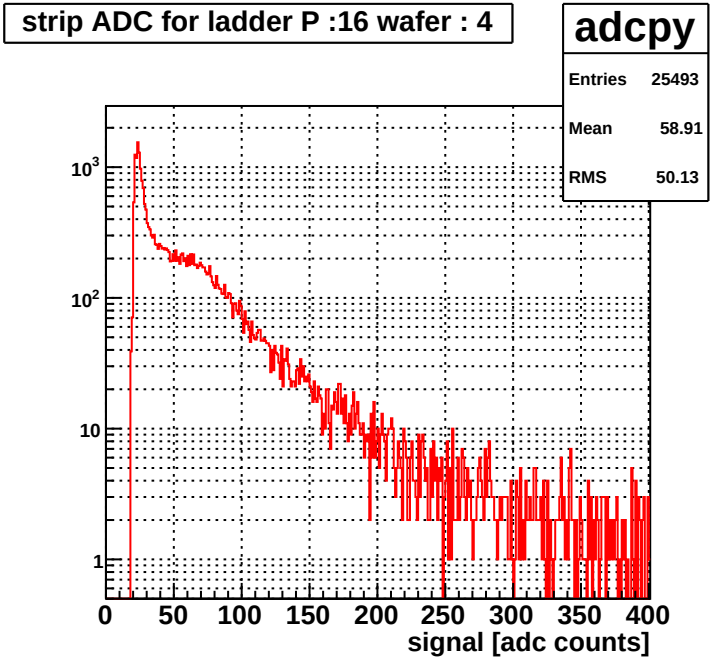

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 22013
Mean x 410.9
Mean y 46.53
RMS x 218.9
RMS y 41.78
signal [adc counts]
channels

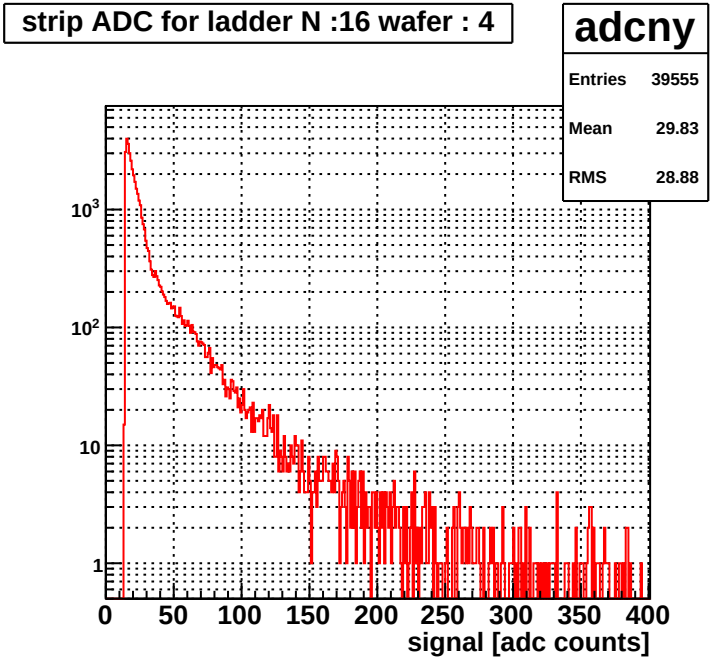

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 27808
Mean 53.23
RMS 48.16
signal [adc counts]

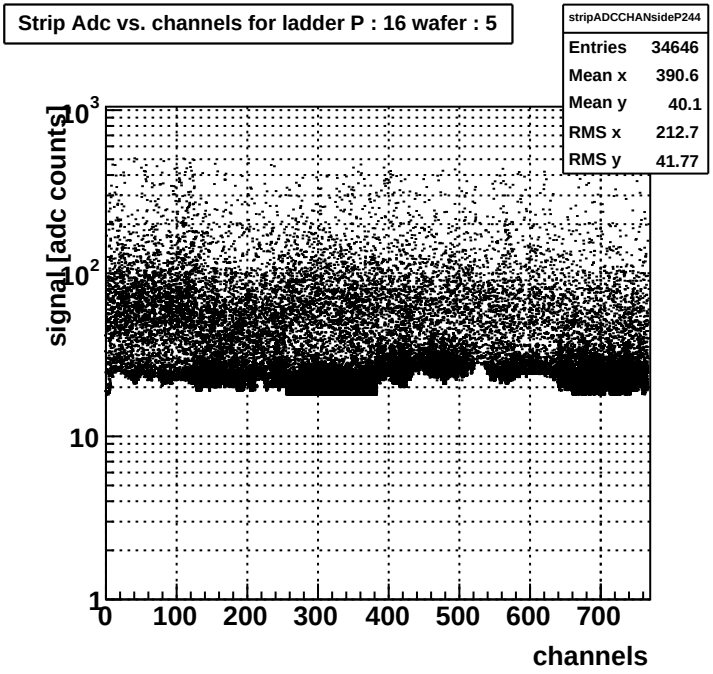

strip ADC for ladder N :16 wafer : 3
adcny
Entries 22013
Mean 46.63
RMS 39.83
signal [adc counts]

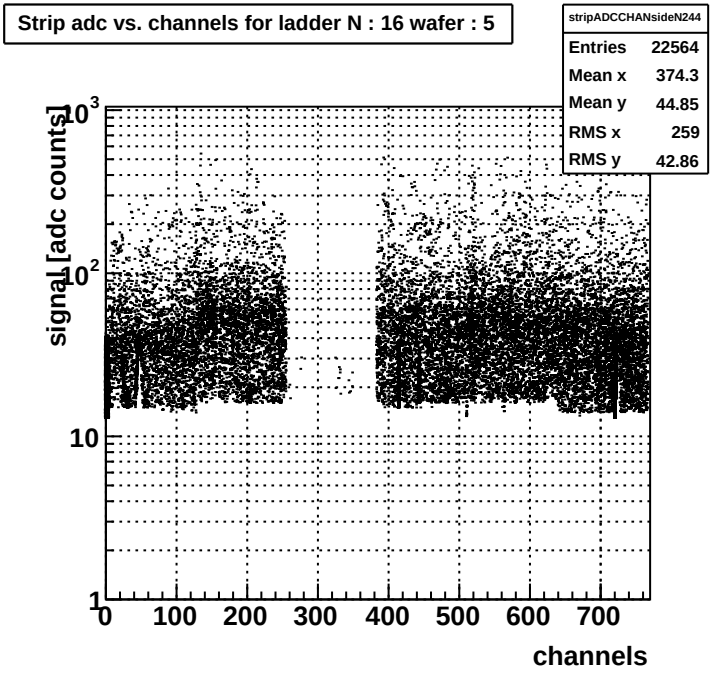

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 25493
Mean x 363.3
Mean y 59.72
RMS x 234.1
RMS y 54.85
signal [adc counts]
channels

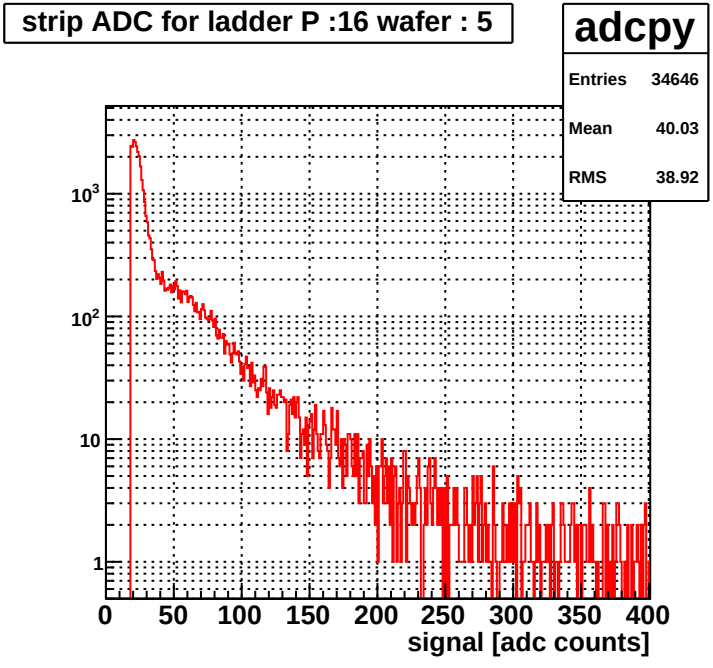

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 39555
Mean x 411.5
Mean y 29.58
RMS x 158.5
RMS y 30.67
signal [adc counts]
channels

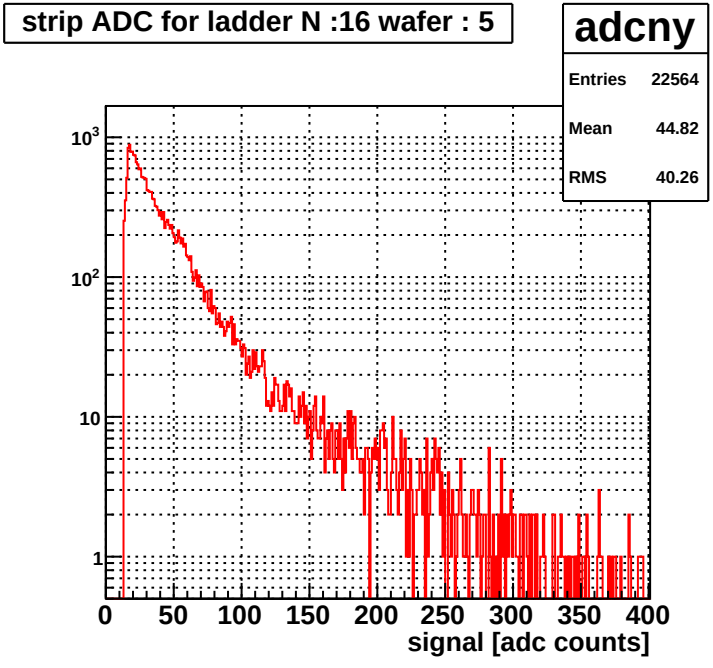

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 25493
Mean 58.91
RMS 50.13
signal [adc counts]

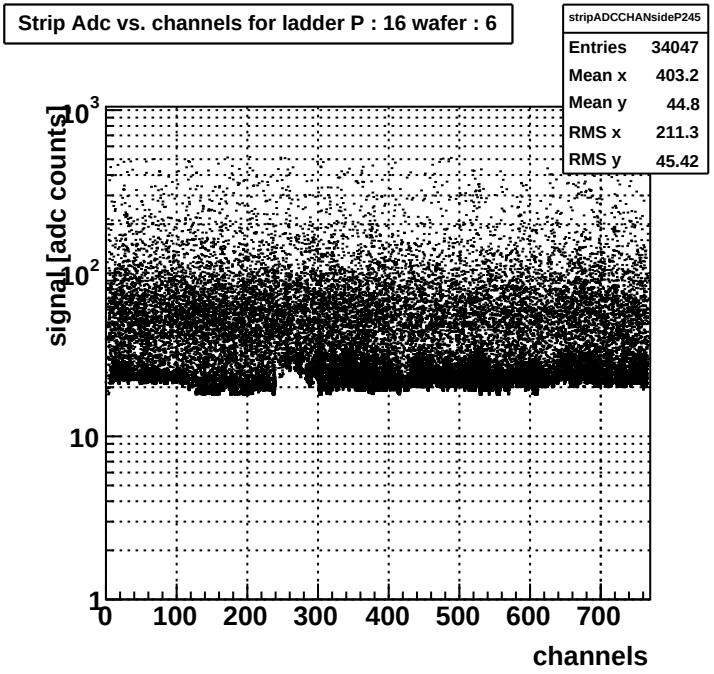

strip ADC for ladder N :16 wafer : 4
adcny
Entries 39555
Mean 29.83
RMS 28.88
signal [adc counts]

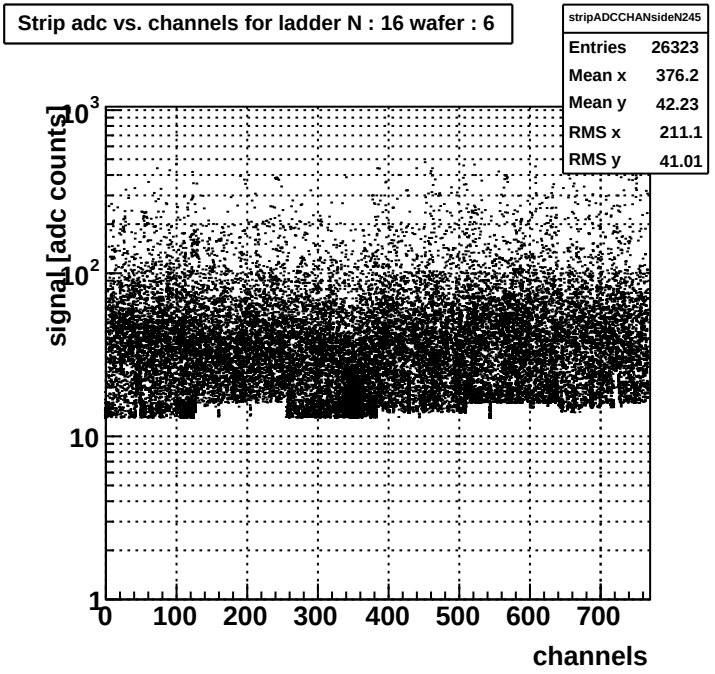

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 34646
Mean x 390.6
Mean y 40.1
RMS x 212.7
RMS y 41.77
signal [adc counts]
channels

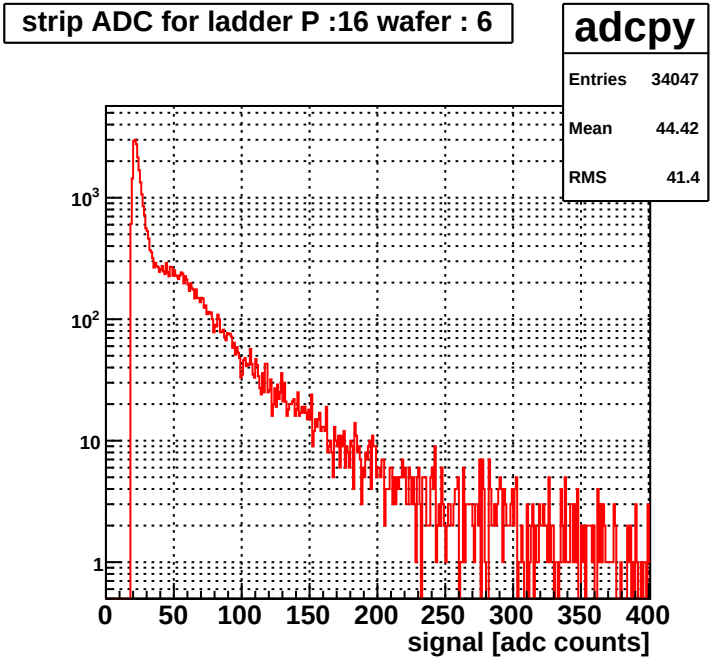

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 22564
Mean x 374.3
Mean y 44.85
RMS x 259
RMS y 42.86
signal [adc counts]
channels

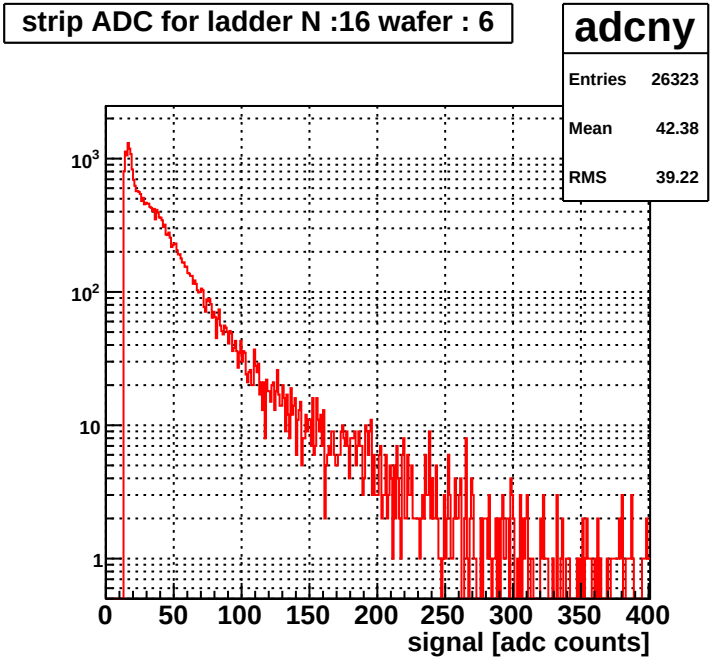

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 34646
Mean 40.03
RMS 38.92
signal [adc counts]

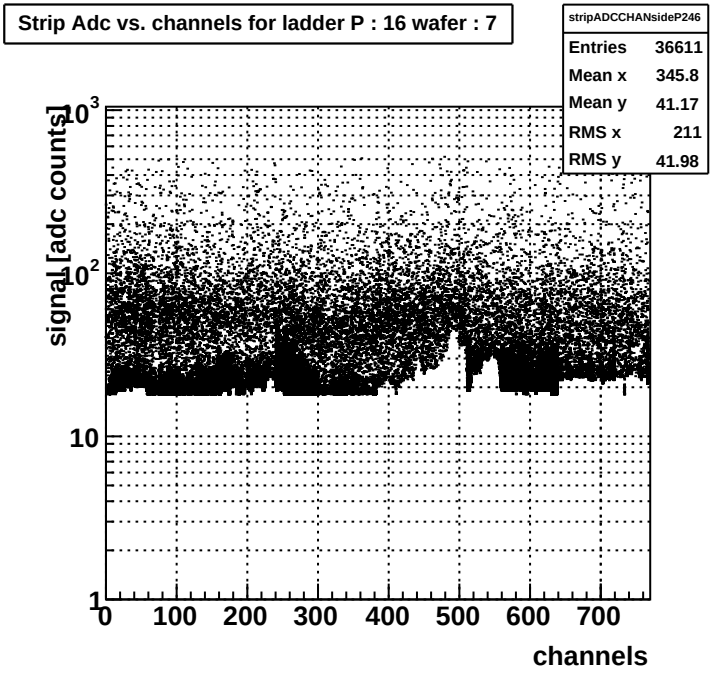

strip ADC for ladder N :16 wafer : 5
adcny
Entries 22564
Mean 44.82
RMS 40.26
signal [adc counts]

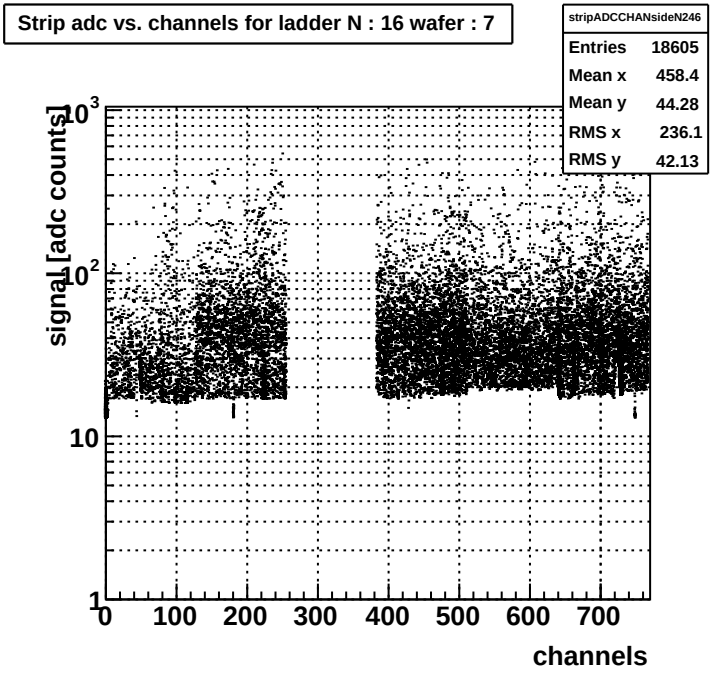

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 34047
Mean x 403.2
Mean y 44.8
RMS x 211.3
RMS y 45.42
signal [adc counts]
channels

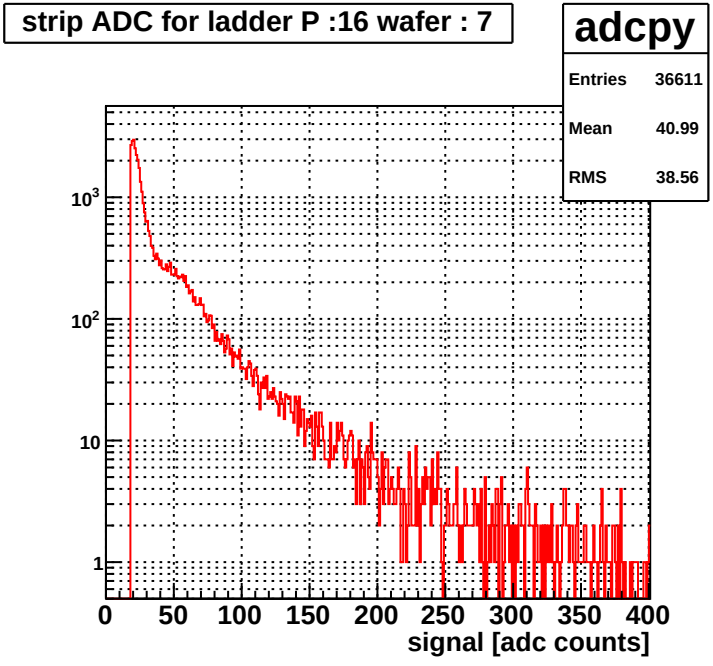

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 26323
Mean x 376.2
Mean y 42.23
RMS x 211.1
RMS y 41.01
signal [adc counts]
channels

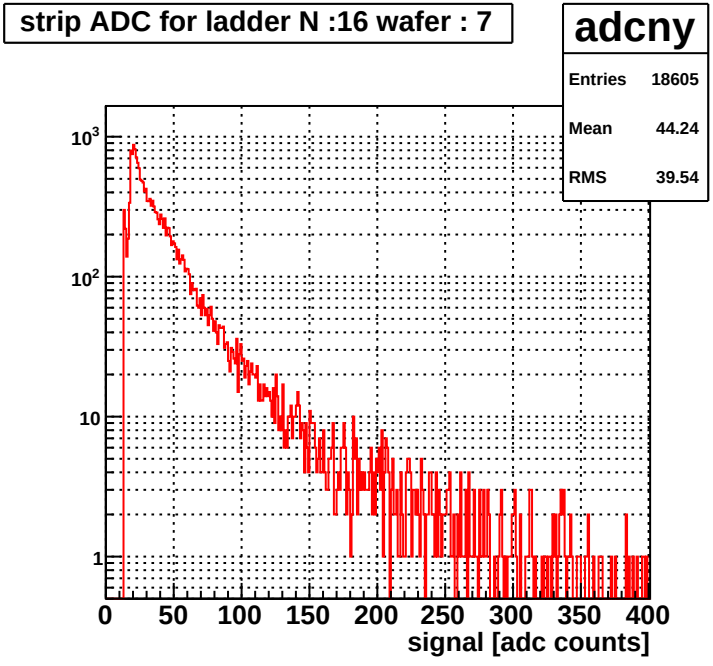

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 34047
Mean 44.42
RMS 41.4
signal [adc counts]

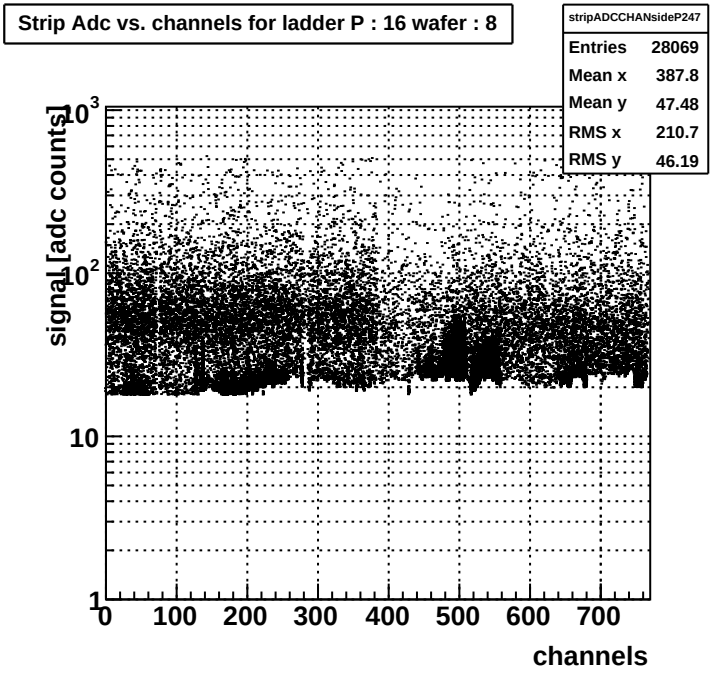

strip ADC for ladder N :16 wafer : 6
adcny
Entries 26323
Mean 42.38
RMS 39.22
signal [adc counts]

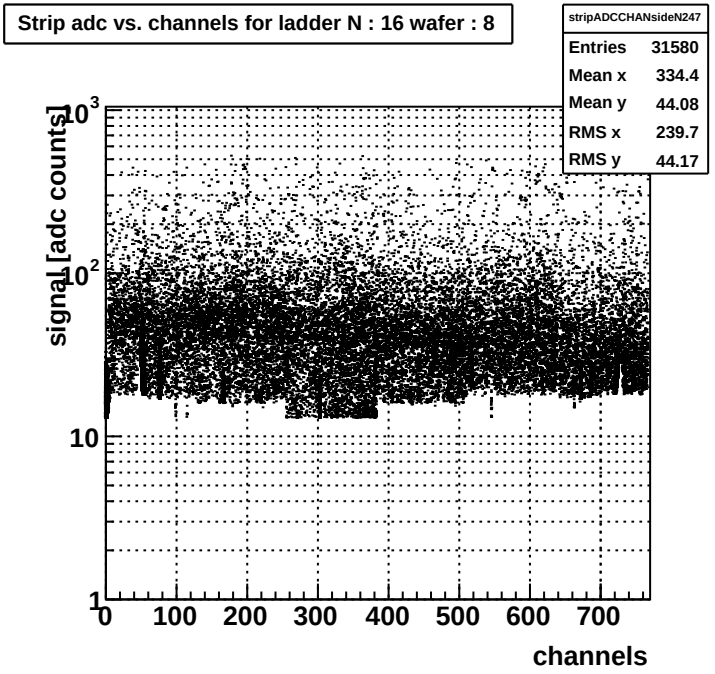

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 36611
Mean x 345.8
Mean y 41.17
RMS x 211
RMS y 41.98
signal [adc counts]
channels

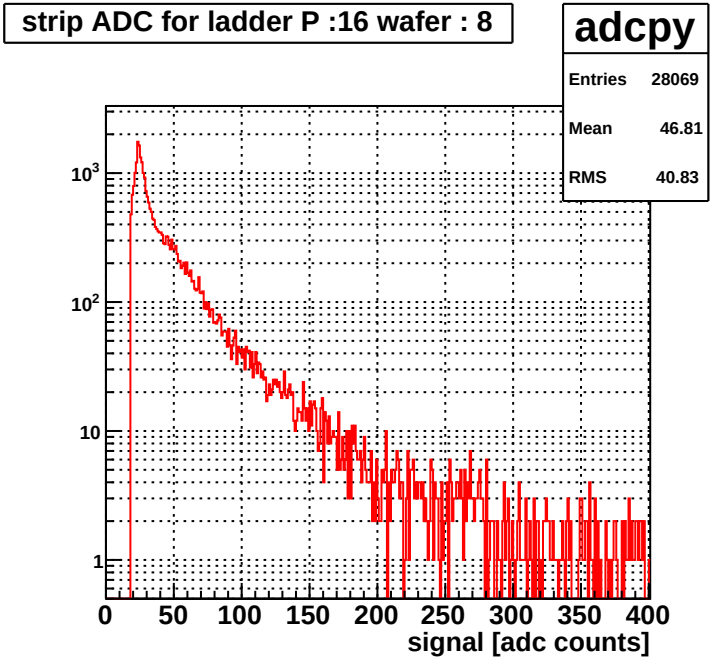

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 18605
Mean x 458.4
Mean y 44.28
RMS x 236.1
RMS y 42.13
signal [adc counts]
channels

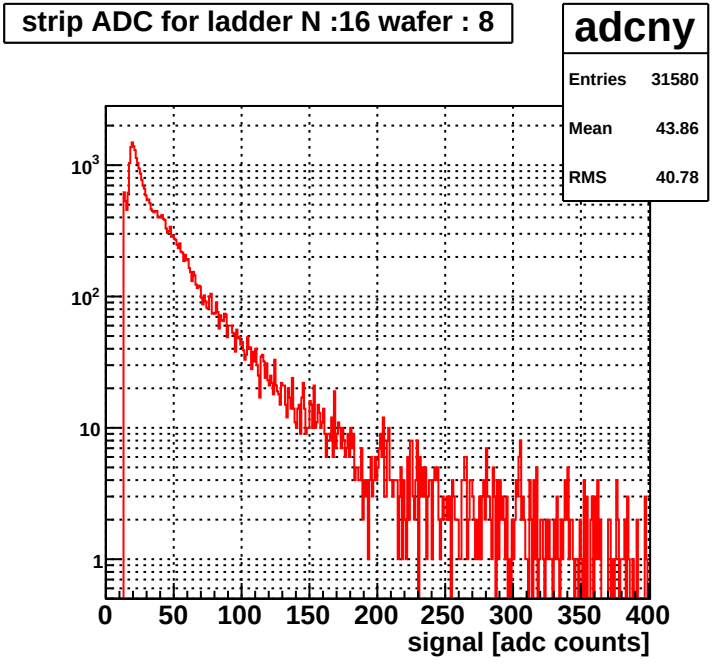

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 36611
Mean 40.99
RMS 38.56
signal [adc counts]

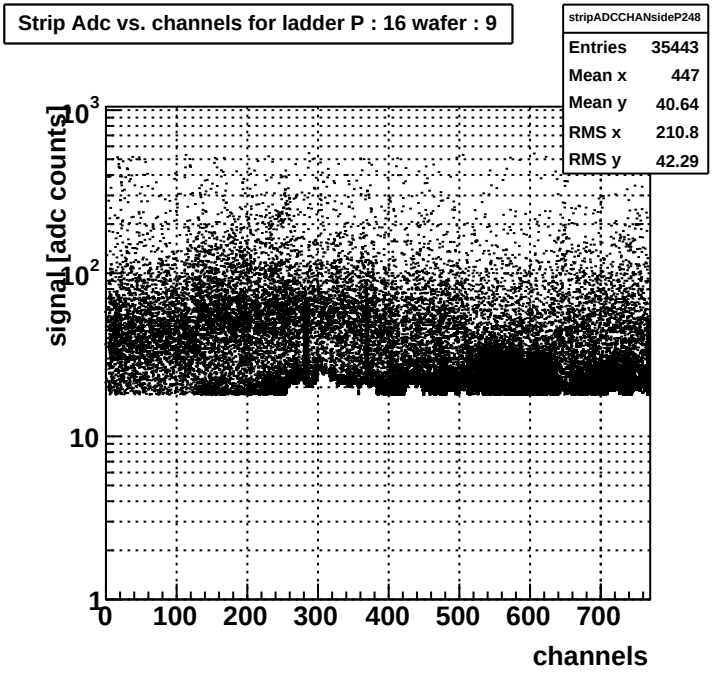

strip ADC for ladder N :16 wafer : 7
adcny
Entries 18605
Mean 44.24
RMS 39.54
signal [adc counts]

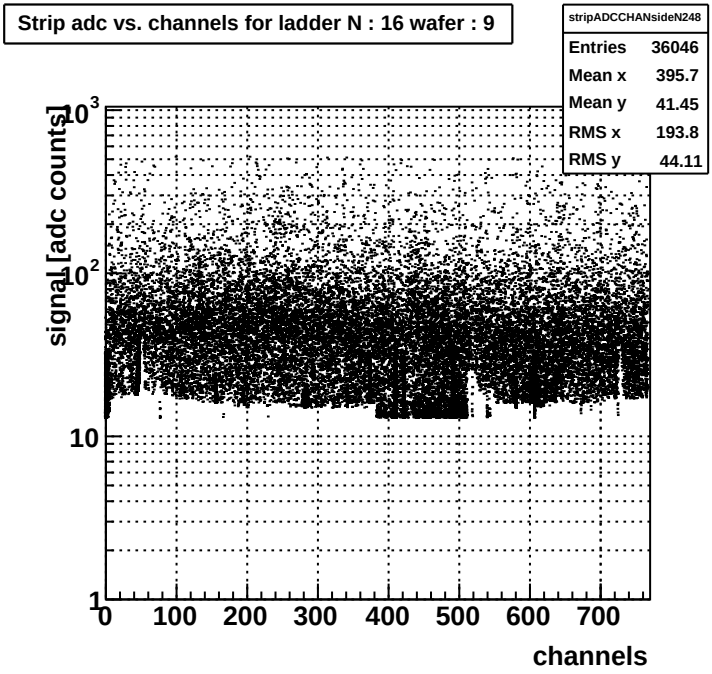

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 28069
Mean x 387.8
Mean y 47.48
RMS x 210.7
RMS y 46.19
signal [adc counts]
channels

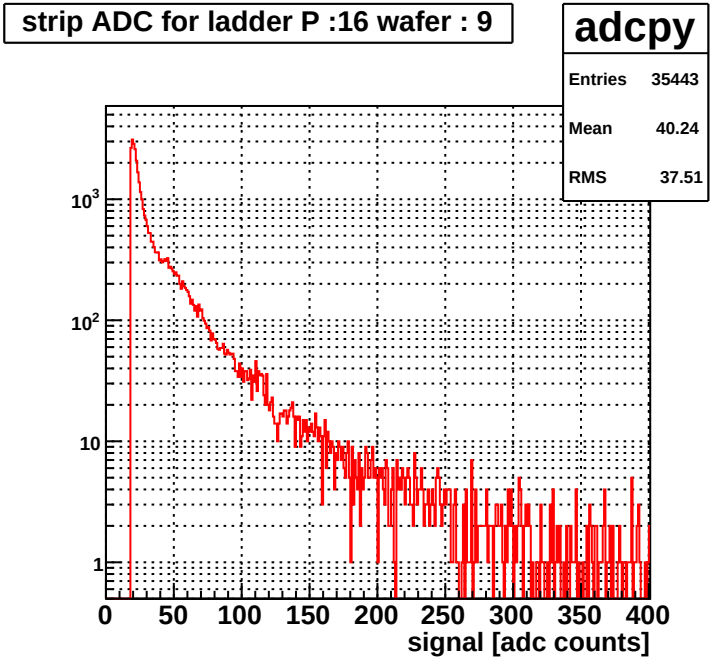

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 31580
Mean x 334.4
Mean y 44.08
RMS x 239.7
RMS y 44.17
signal [adc counts]
channels

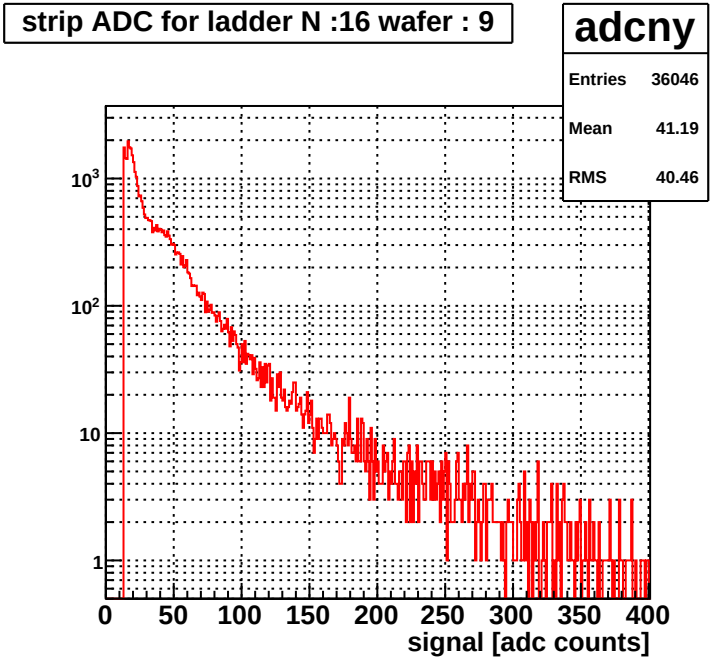

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 28069
Mean 46.81
RMS 40.83
signal [adc counts]

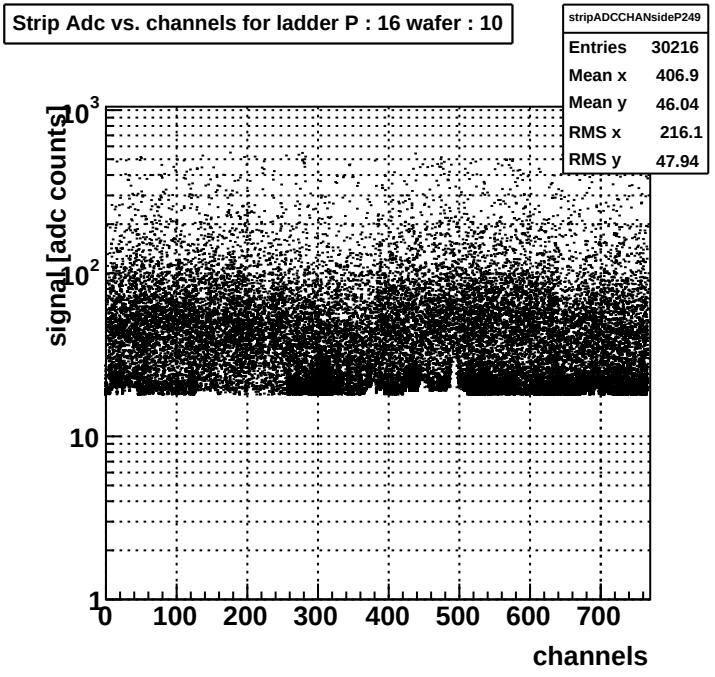

strip ADC for ladder N :16 wafer : 8
adcny
Entries 31580
Mean 43.86
RMS 40.78
signal [adc counts]

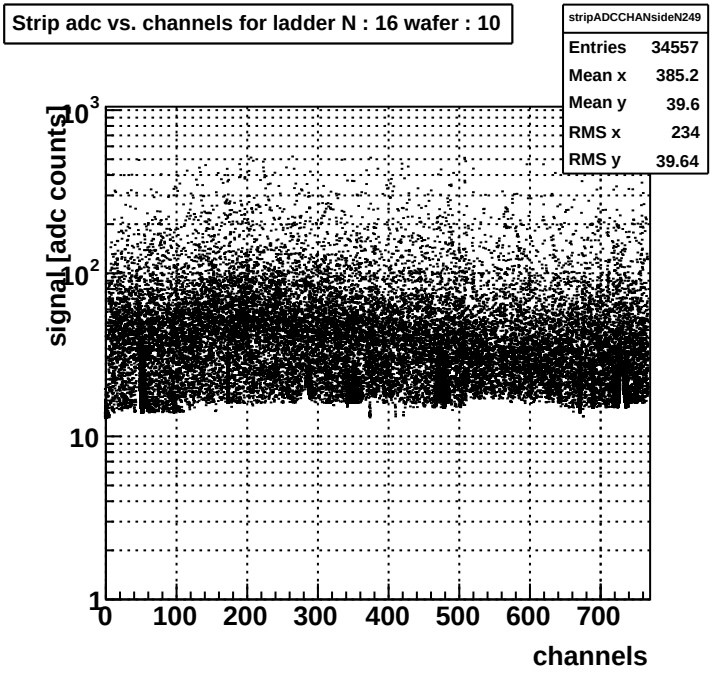

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 35443
Mean x 447
Mean y 40.64
RMS x 210.8
RMS y 42.29
signal [adc counts]
channels

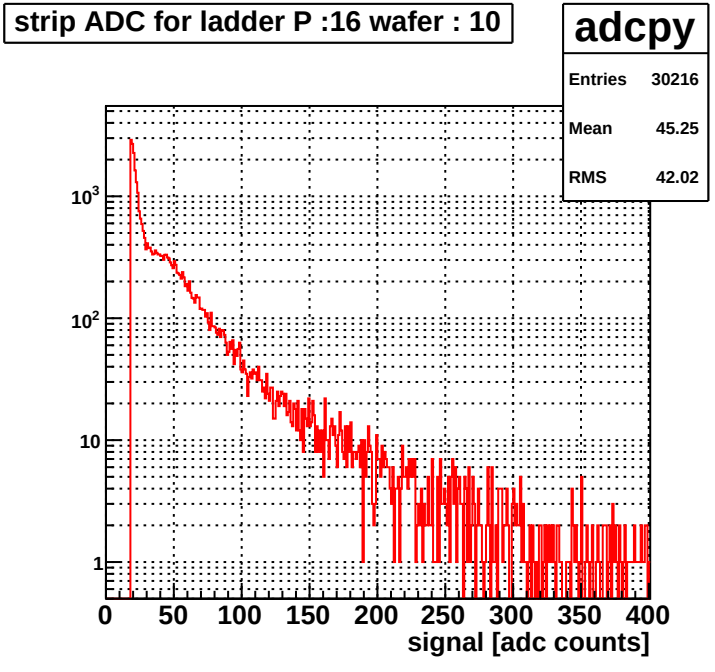

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 36046
Mean x 395.7
Mean y 41.45
RMS x 193.8
RMS y 44.11
signal [adc counts]
channels

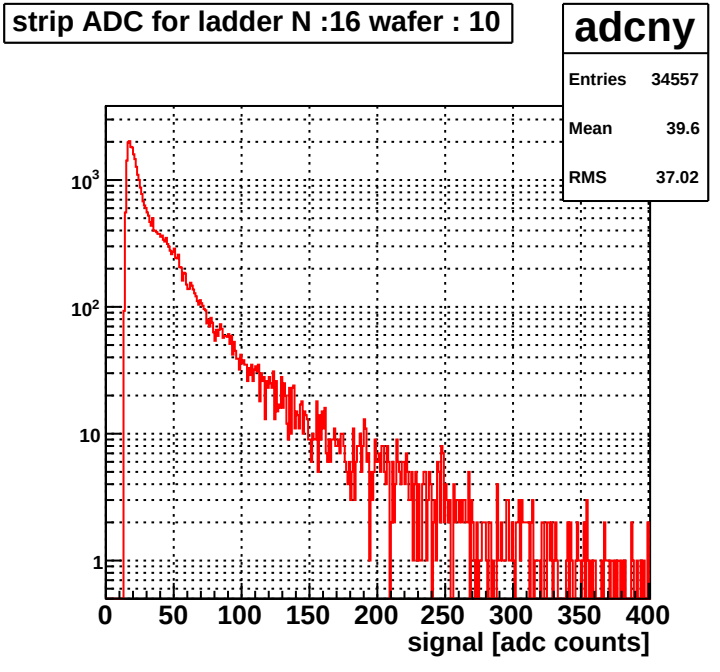

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 35443
Mean 40.24
RMS 37.51
signal [adc counts]

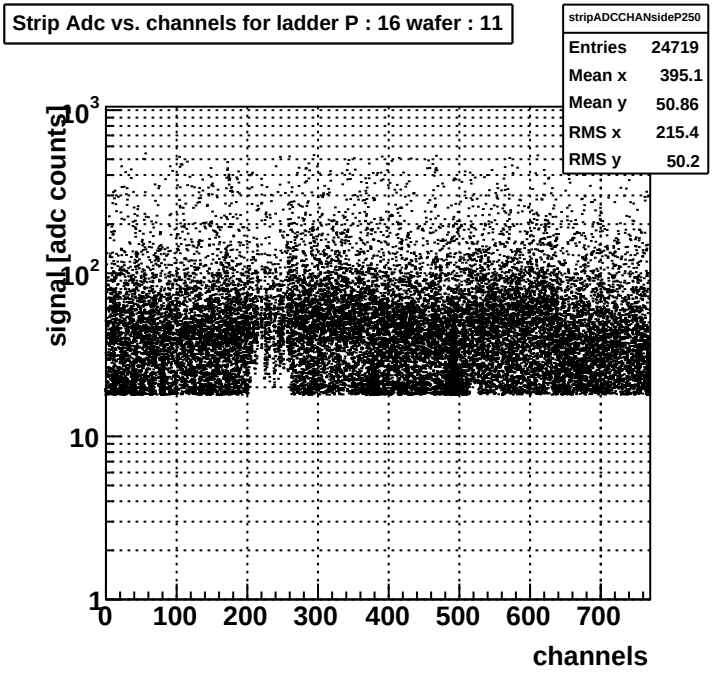

strip ADC for ladder N :16 wafer : 9
adcny
Entries 36046
Mean 41.19
RMS 40.46
signal [adc counts]

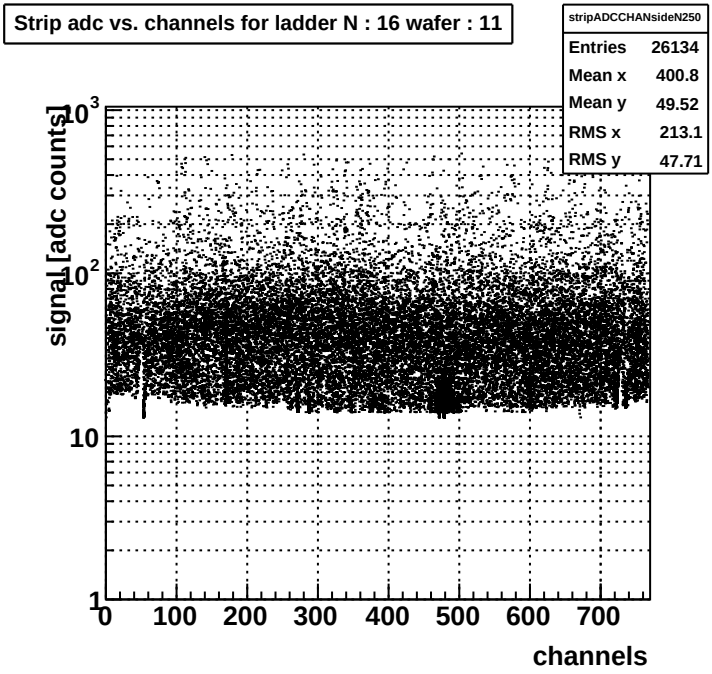

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 30216
Mean x 406.9
Mean y 46.04
RMS x 216.1
RMS y 47.94
signal [adc counts]
channels

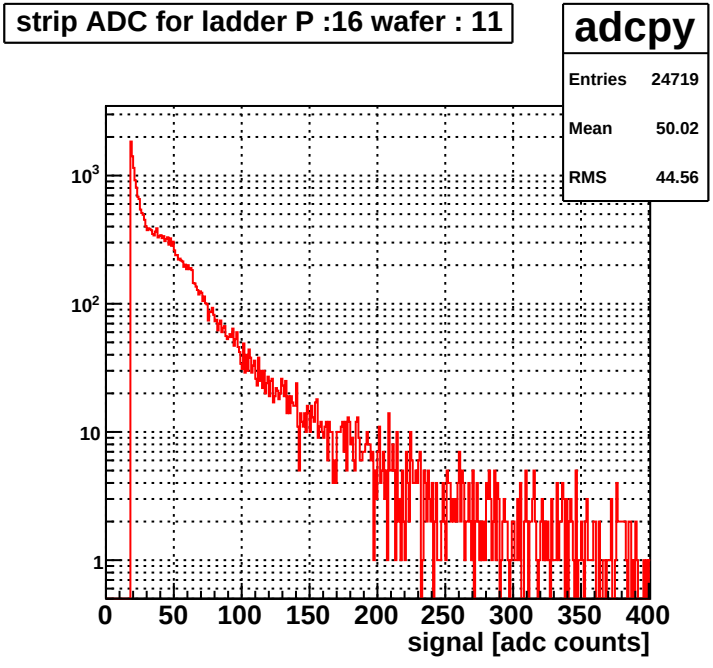

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 34557
Mean x 385.2
Mean y 39.6
RMS x 234
RMS y 39.64
signal [adc counts]
channels

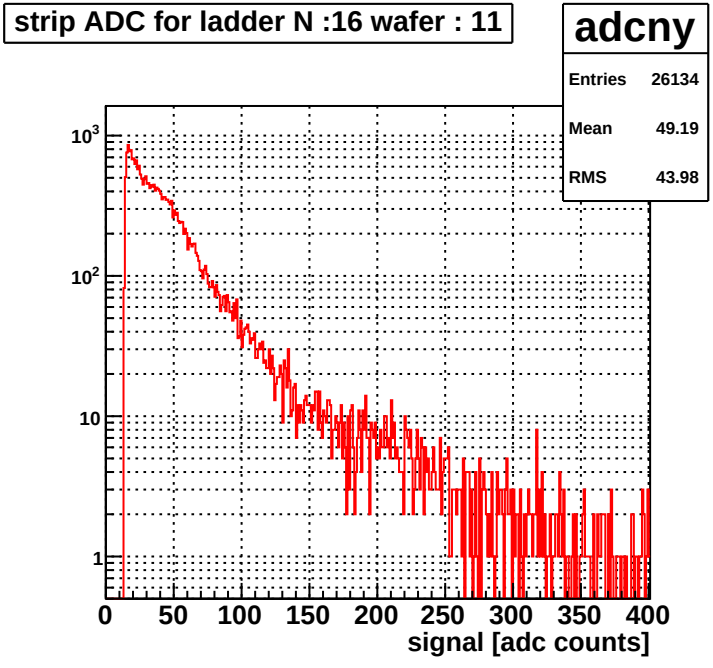

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 30216
Mean 45.25
RMS 42.02
signal [adc counts]

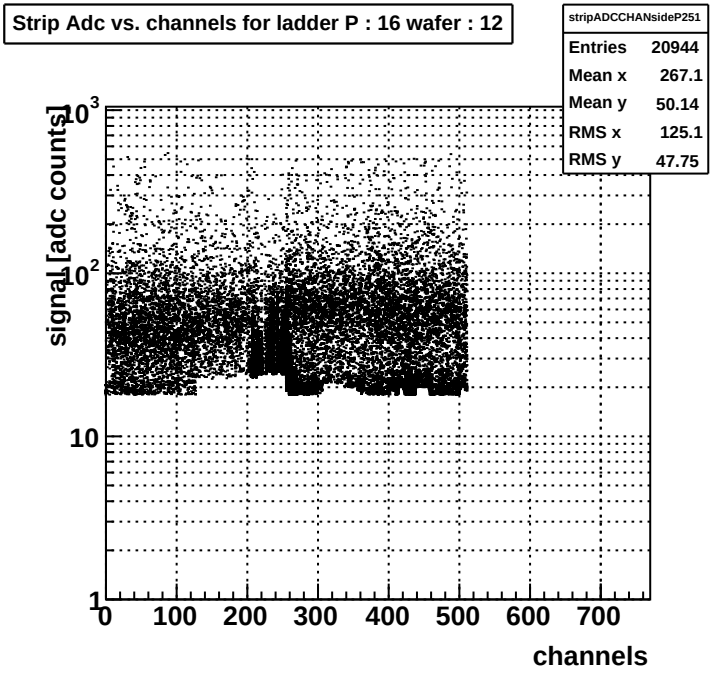

strip ADC for ladder N :16 wafer : 10
adcny
Entries 34557
Mean 39.6
RMS 37.02
signal [adc counts]

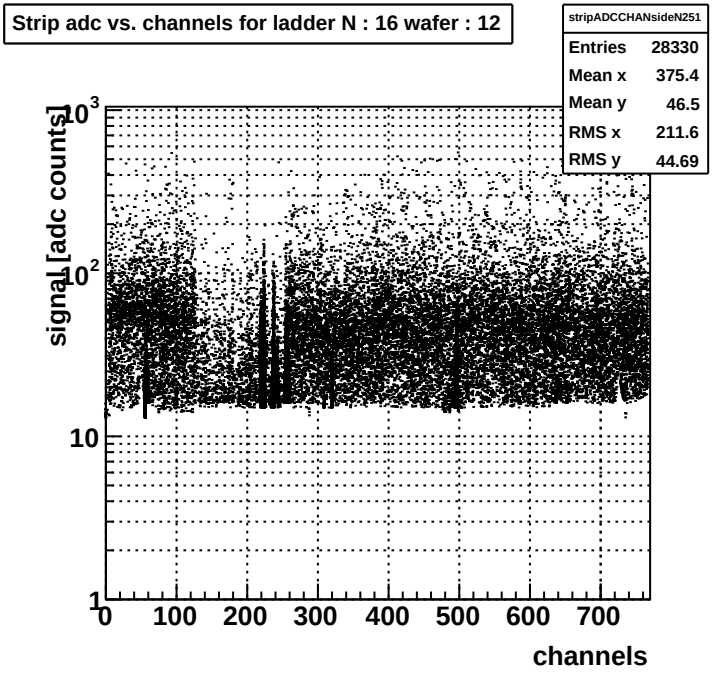

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 24719
Mean x 395.1
Mean y 50.86
RMS x 215.4
RMS y 50.2
signal [adc counts]
channels

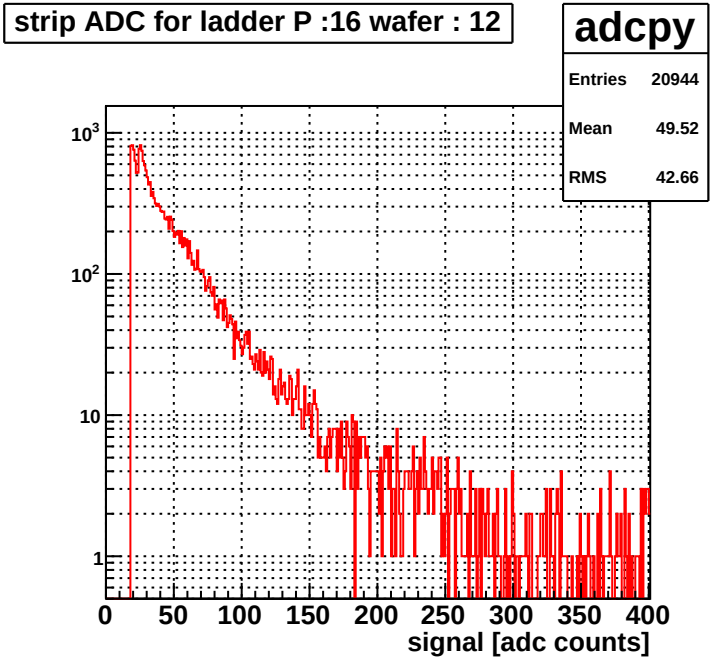

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 26134
Mean x 400.8
Mean y 49.52
RMS x 213.1
RMS y 47.71
signal [adc counts]
channels

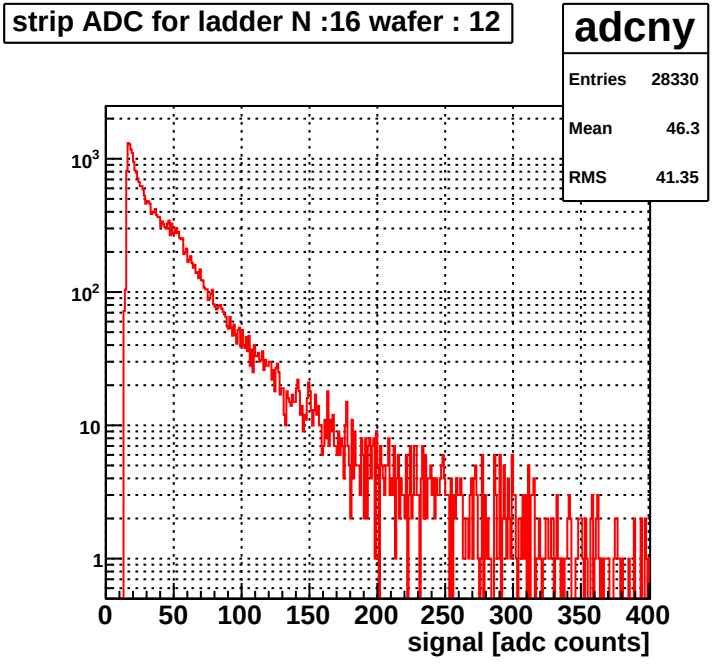

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 24719
Mean 50.02
RMS 44.56
signal [adc counts]

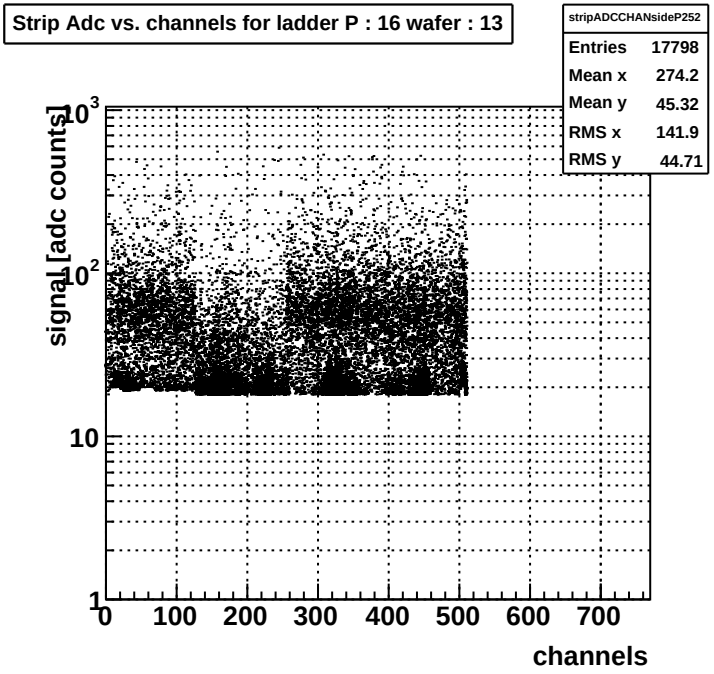

strip ADC for ladder N :16 wafer : 11
adcny
Entries 26134
Mean 49.19
RMS 43.98
signal [adc counts]

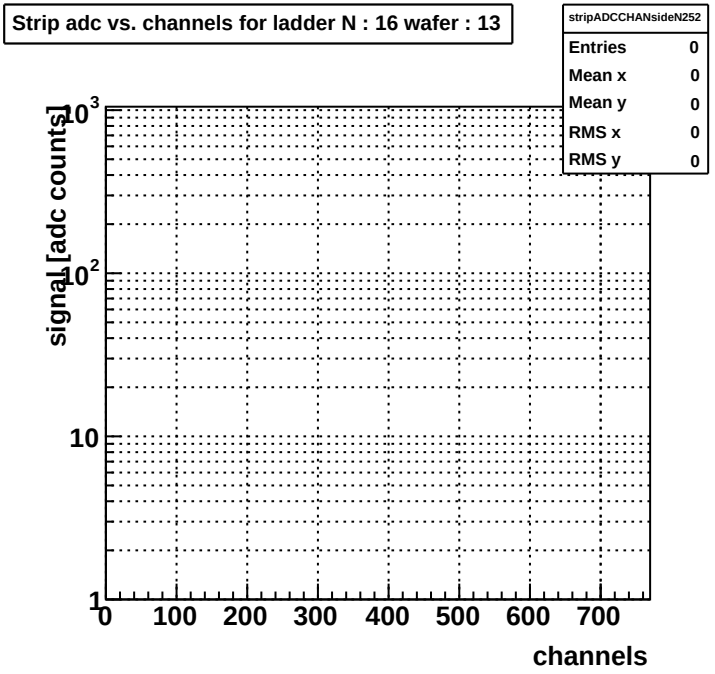

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 20944
Mean x 267.1
Mean y 50.14
RMS x 125.1
RMS y 47.75
signal [adc counts]
channels

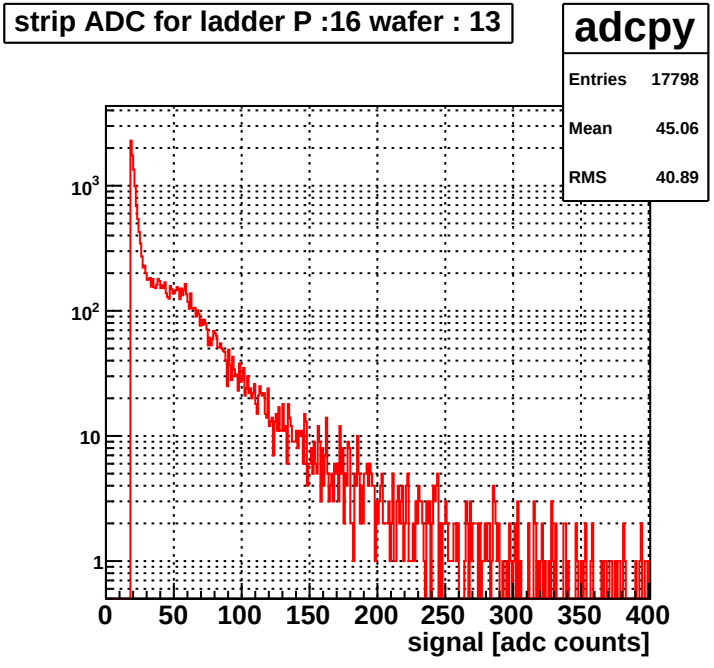

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 28330
Mean x 375.4
Mean y 46.5
RMS x 211.6
RMS y 44.69
signal [adc counts]
channels

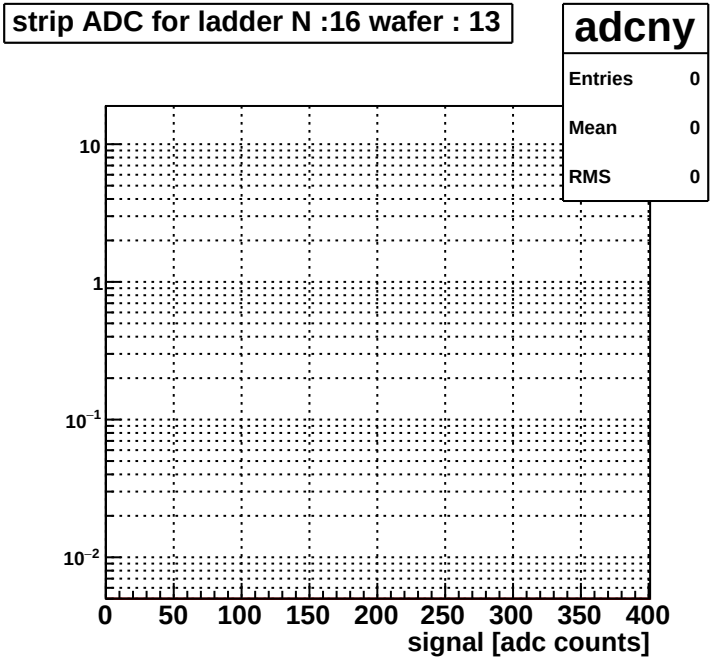

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 20944
Mean 49.52
RMS 42.66
signal [adc counts]

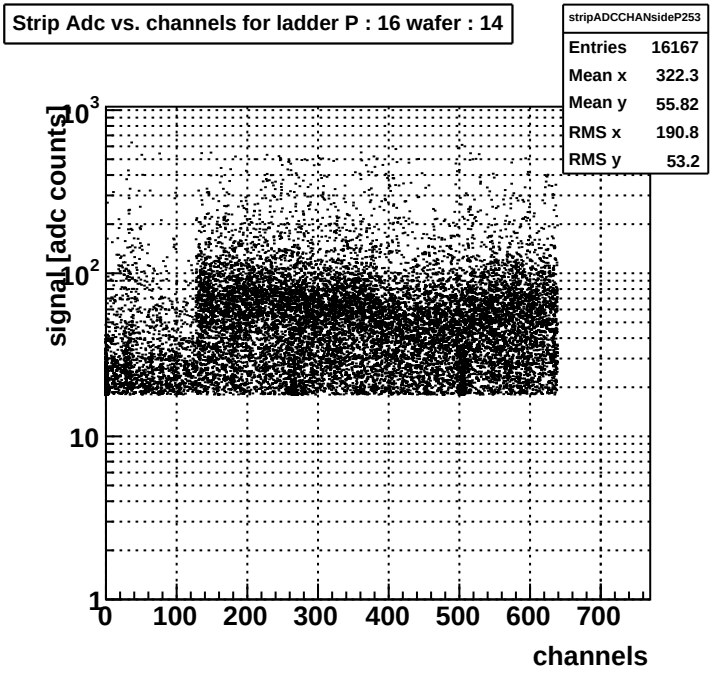

strip ADC for ladder N :16 wafer : 12
adcny
Entries 28330
Mean 46.3
RMS 41.35
signal [adc counts]

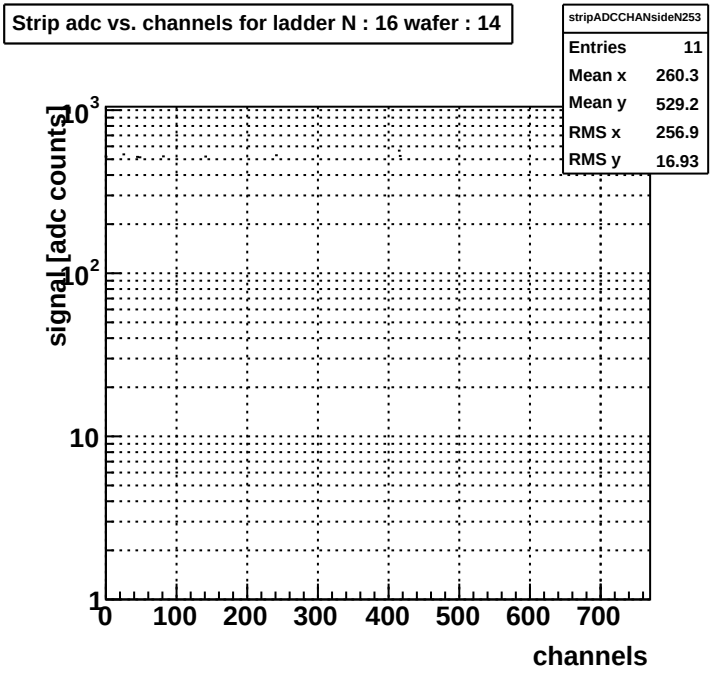

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 17798
Mean x 274.2
Mean y 45.32
RMS x 141.9
RMS y 44.71
signal [adc counts]
channels

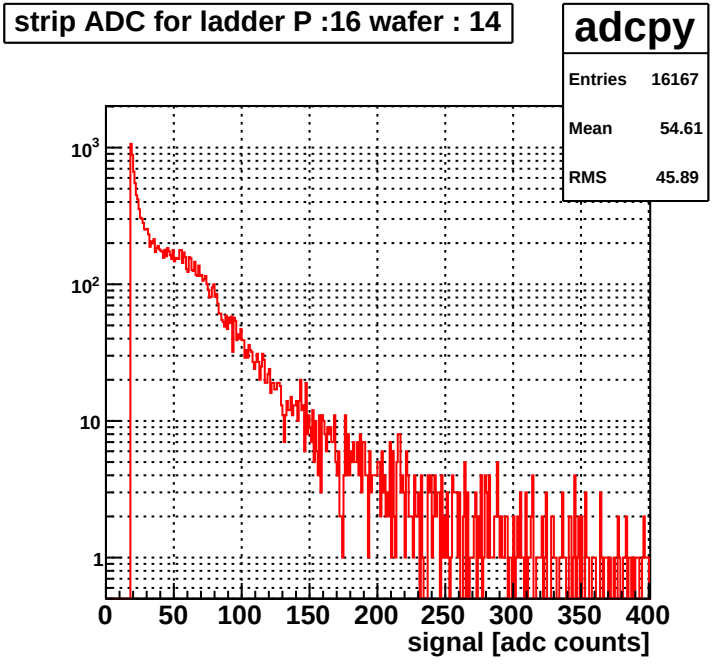

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

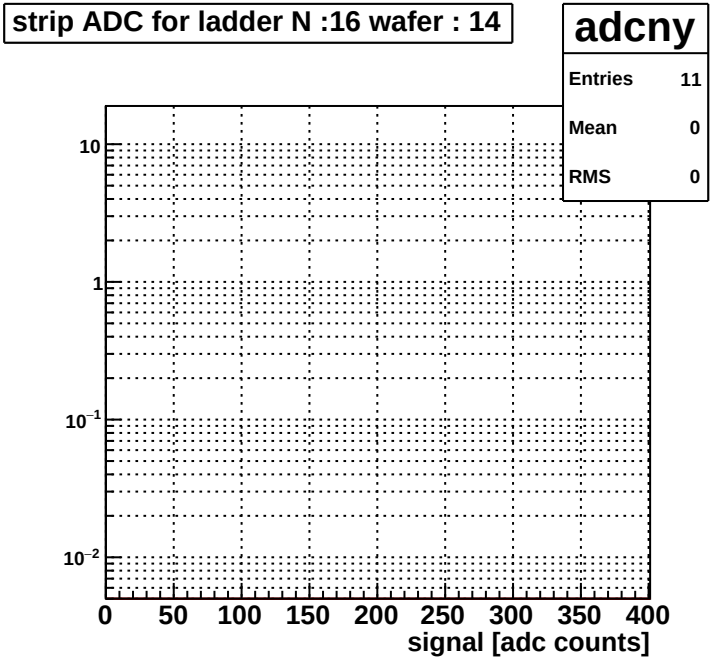

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 17798
Mean 45.06
RMS 40.89
signal [adc counts]

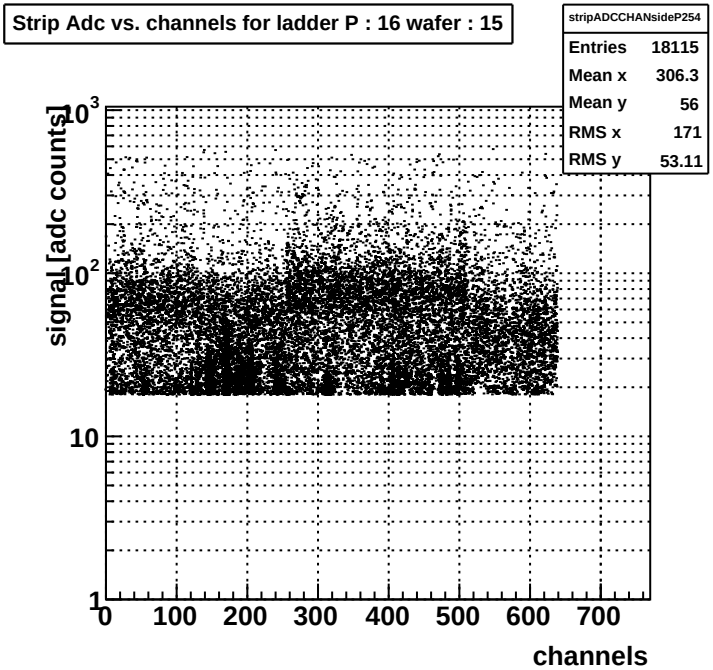

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

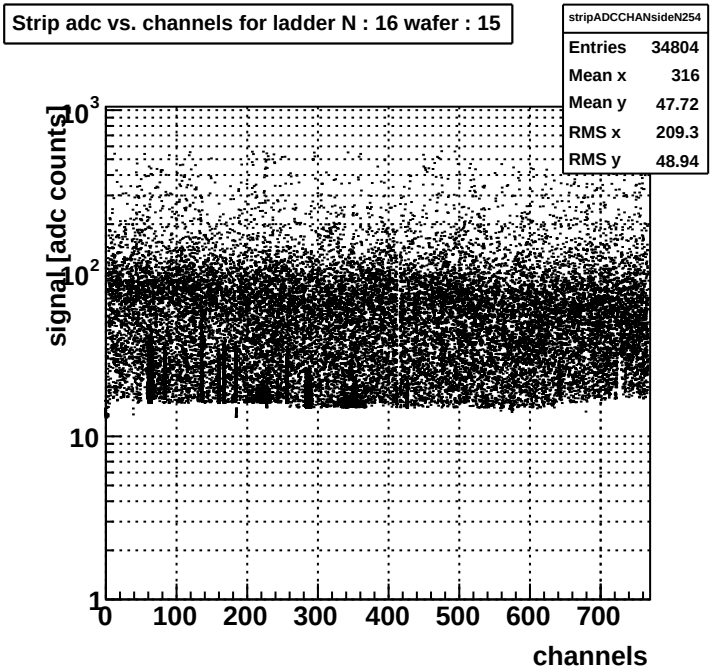

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 16167
Mean x 322.3
Mean y 55.82
RMS x 190.8
RMS y 53.2
signal [adc counts]
channels

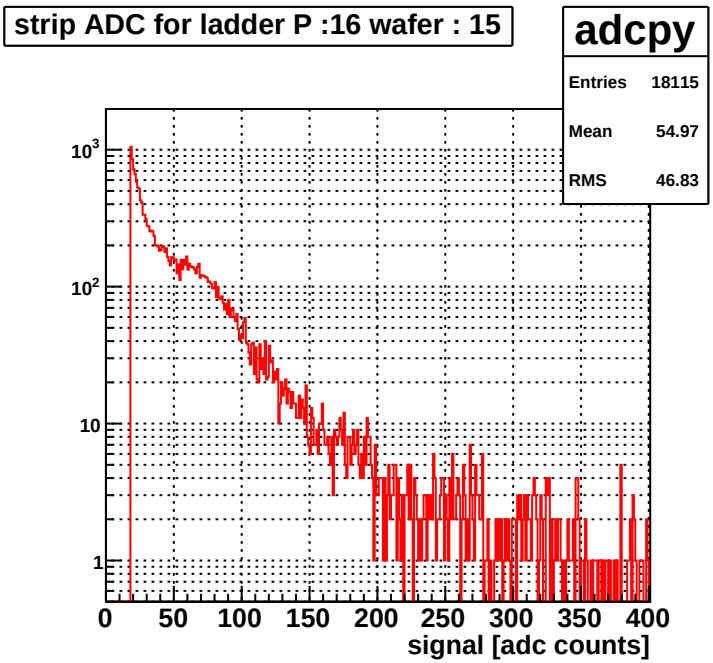

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 11
Mean x 260.3
Mean y 529.2
RMS x 256.9
RMS y 16.93
signal [adc counts]
channels

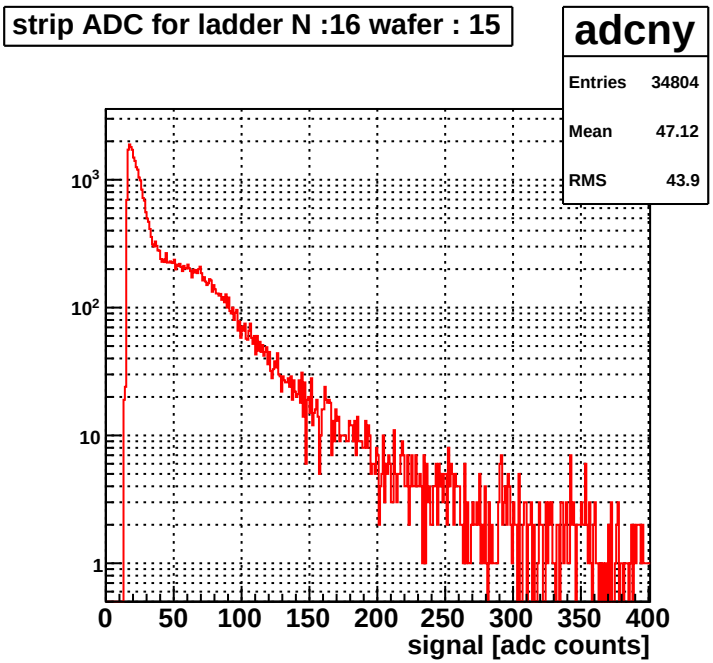

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 16167
Mean 54.61
RMS 45.89
signal [adc counts]

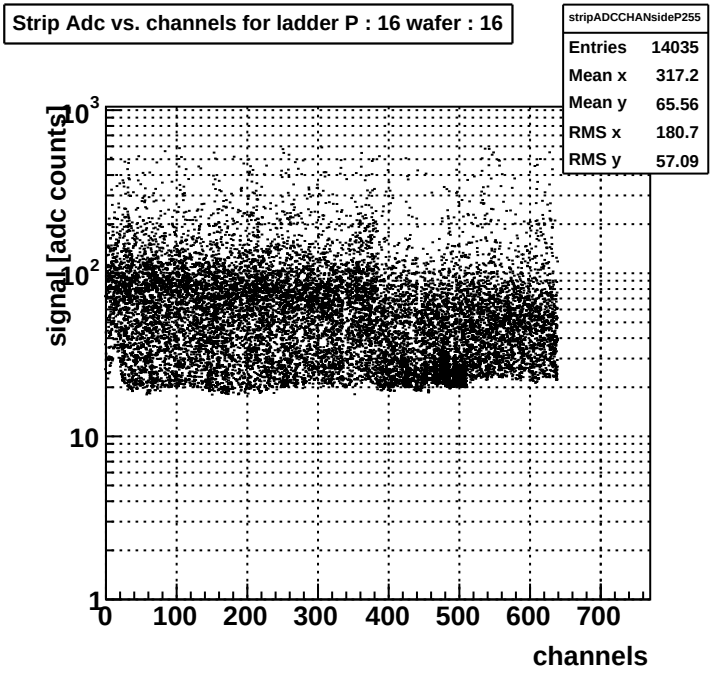

strip ADC for ladder N :16 wafer : 14
adcny
Entries 11
Mean 0
RMS 0
signal [adc counts]

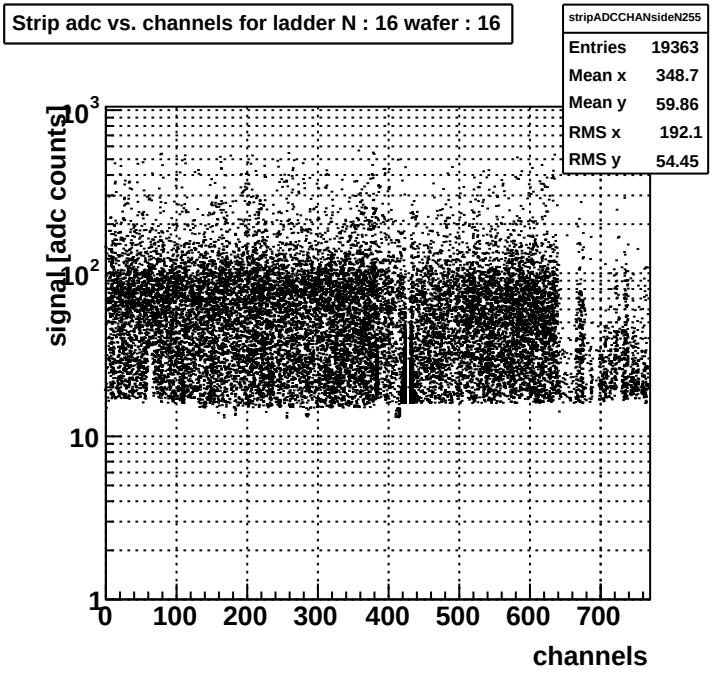

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 18115
Mean x 306.3
Mean y 56
RMS x 171
RMS y 53.11
signal [adc counts]
channels

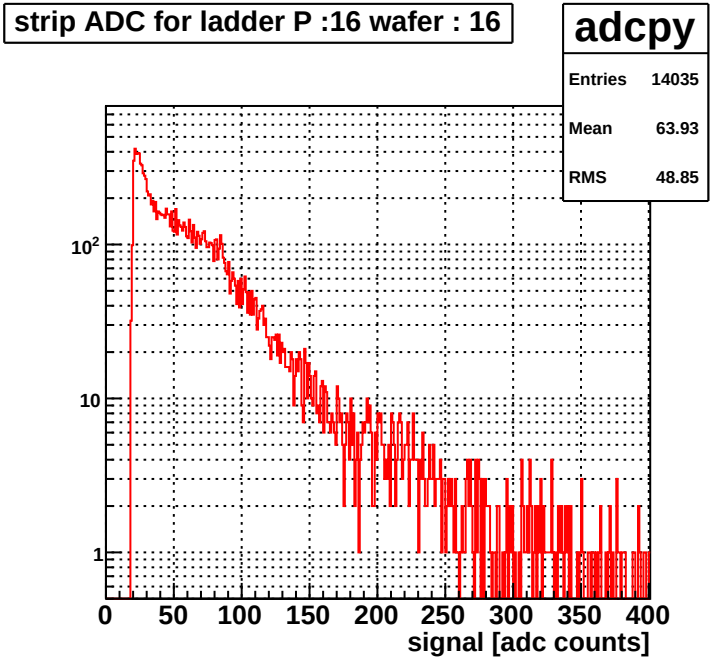

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 34804
Mean x 316
Mean y 47.72
RMS x 209.3
RMS y 48.94
signal [adc counts]
channels

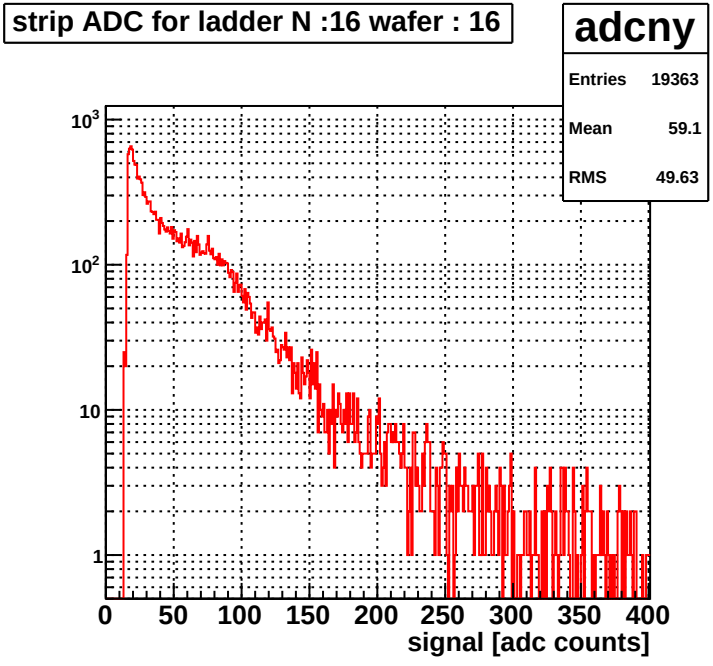

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 18115
Mean 54.97
RMS 46.83
signal [adc counts]

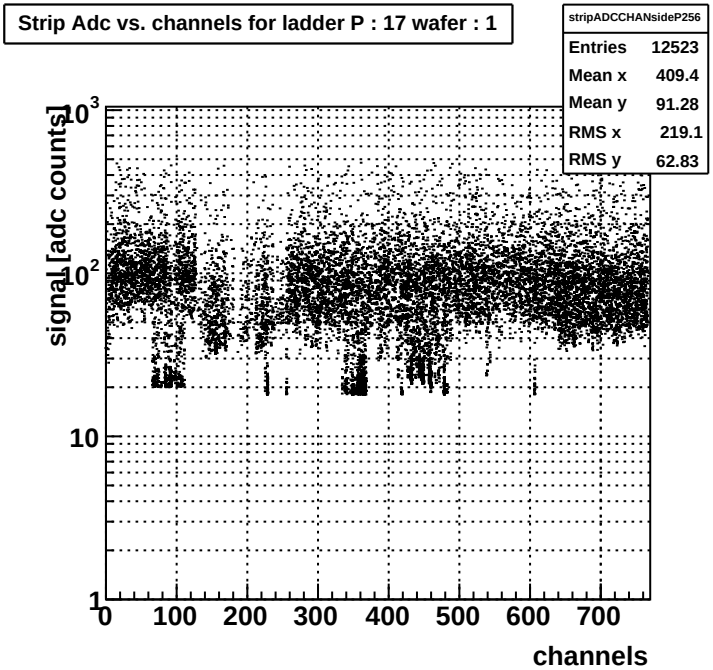

strip ADC for ladder N :16 wafer : 15
adcny
Entries 34804
Mean 47.12
RMS 43.9
signal [adc counts]

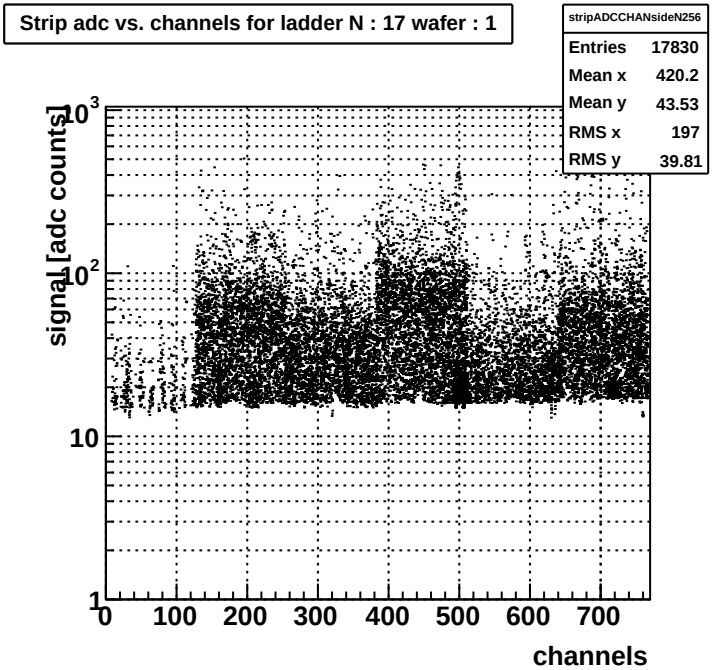

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 14035
Mean x 317.2
Mean y 65.56
RMS x 180.7
RMS y 57.09
signal [adc counts]
channels

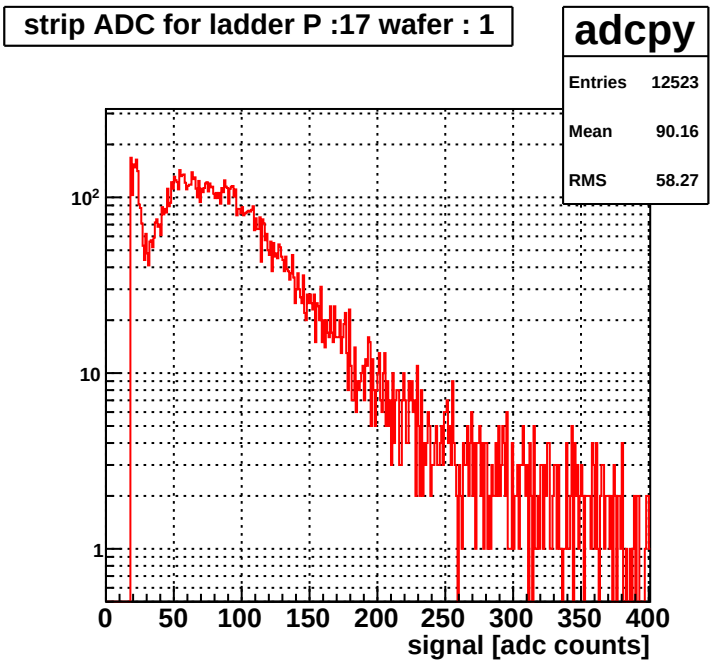

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 19363
Mean x 348.7
Mean y 59.86
RMS x 192.1
RMS y 54.45
signal [adc counts]
channels

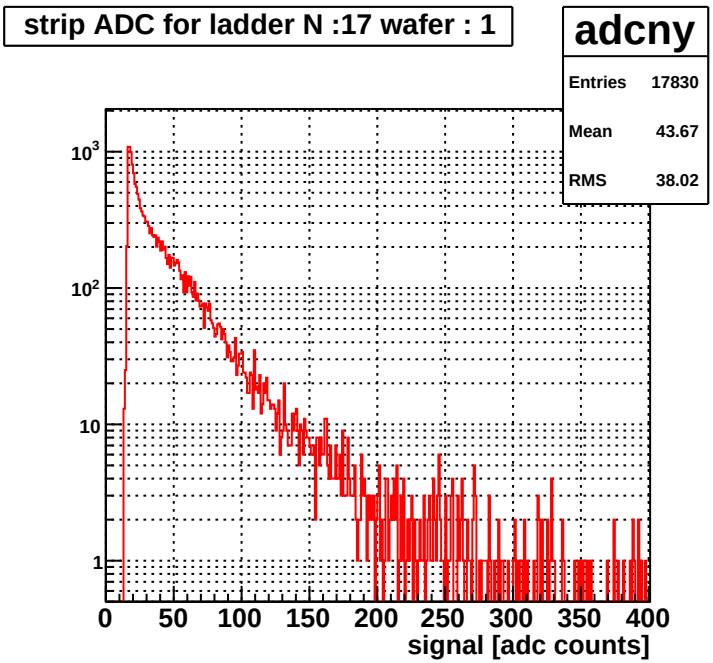

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 14035
Mean 63.93
RMS 48.85
signal [adc counts]

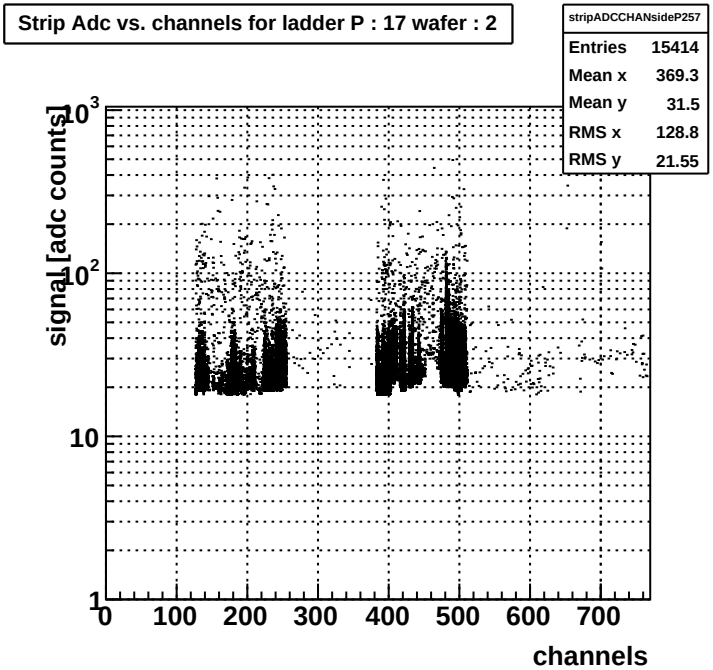

strip ADC for ladder N :16 wafer : 16
adcny
Entries 19363
Mean 59.1
RMS 49.63
signal [adc counts]

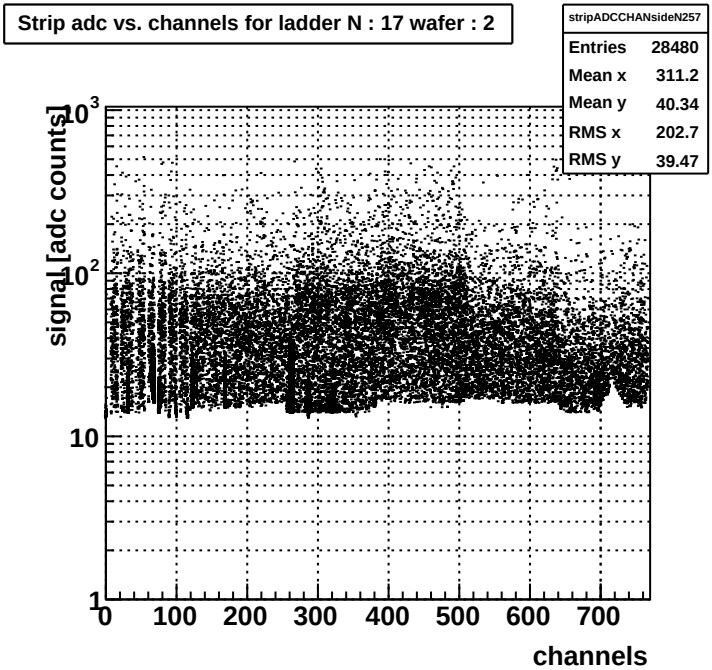

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 12523
Mean x 409.4
Mean y 91.28
RMS x 219.1
RMS y 62.83
signal [adc counts]
channels

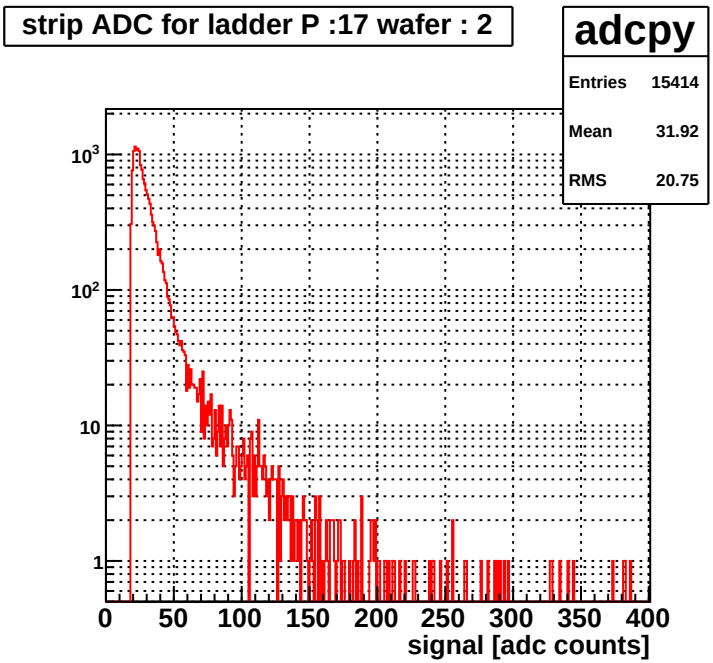

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 17830
Mean x 420.2
Mean y 43.53
RMS x 197
RMS y 39.81
signal [adc counts]
channels

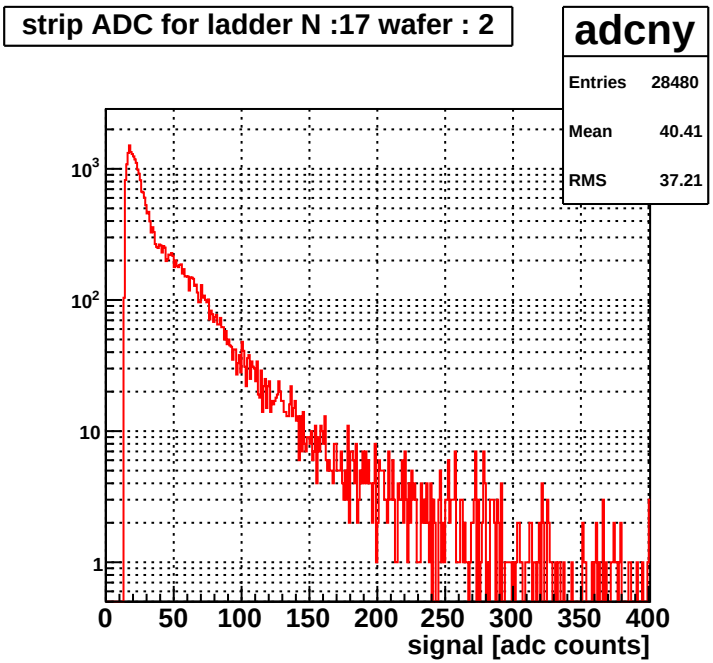

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 12523
Mean 90.16
RMS 58.27
signal [adc counts]

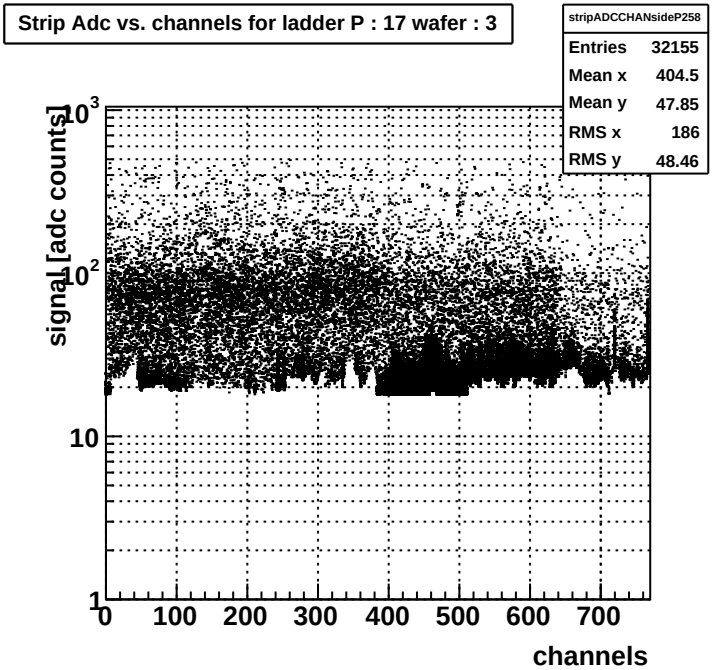

strip ADC for ladder N :17 wafer : 1
adcny
Entries 17830
Mean 43.67
RMS 38.02
signal [adc counts]

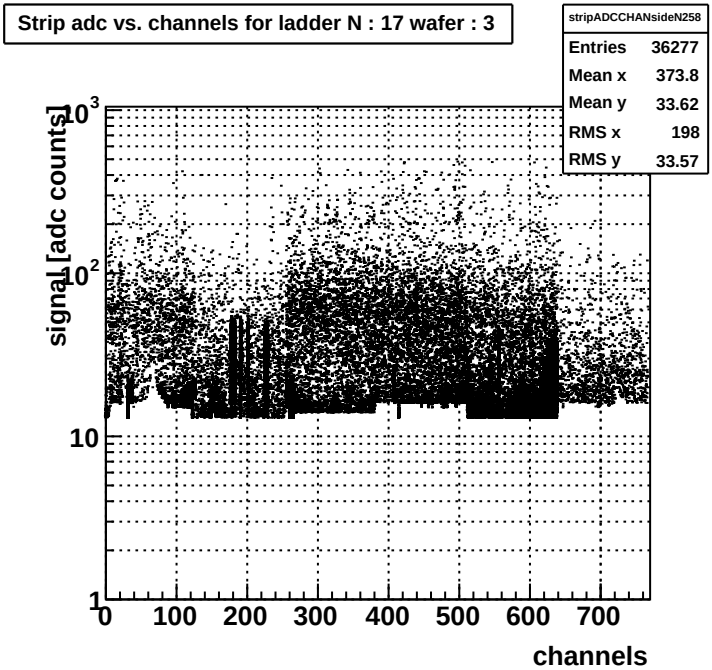

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 15414
Mean x 369.3
Mean y 31.5
RMS x 128.8
RMS y 21.55
signal [adc counts]
channels

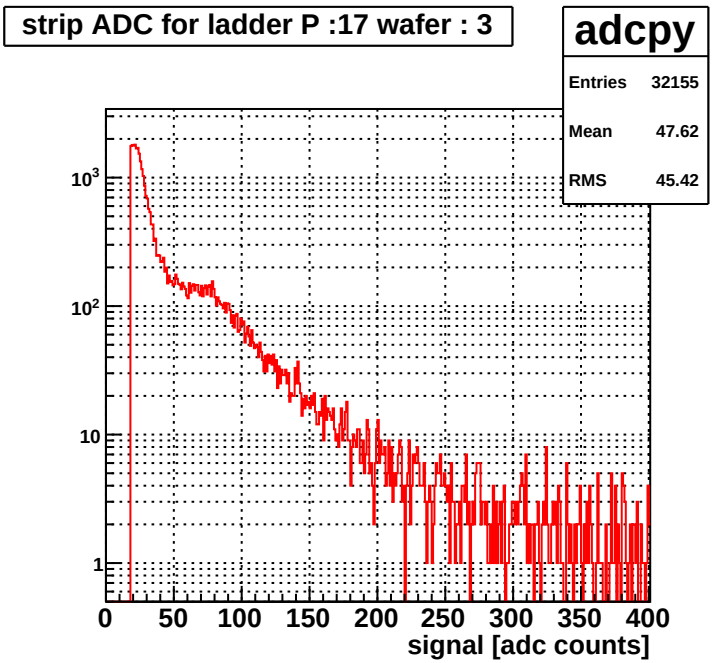

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 28480
Mean x 311.2
Mean y 40.34
RMS x 202.7
RMS y 39.47
signal [adc counts]
channels

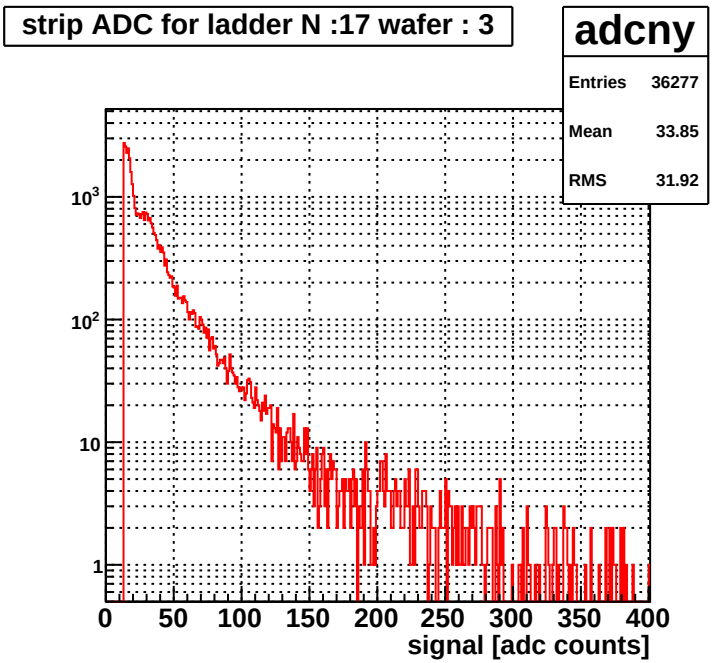

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 15414
Mean 31.92
RMS 20.75
signal [adc counts]

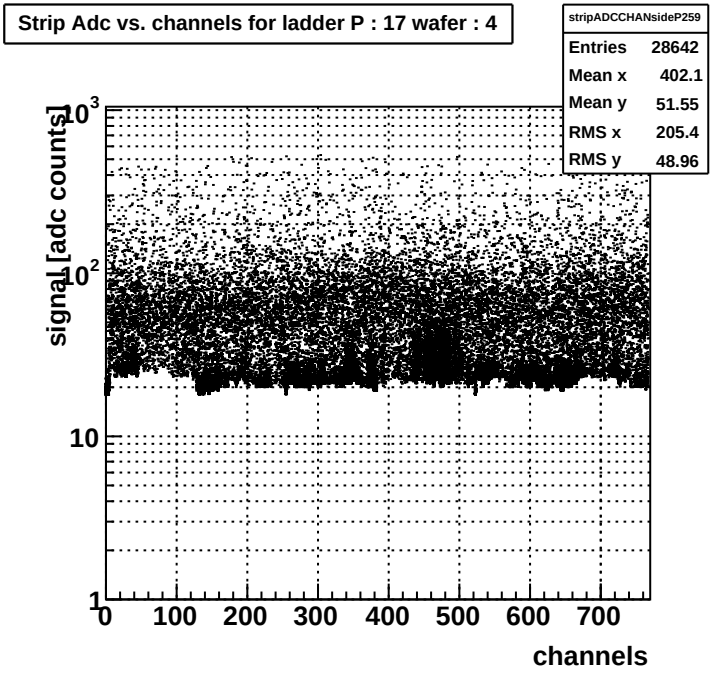

strip ADC for ladder N :17 wafer : 2
adcny
Entries 28480
Mean 40.41
RMS 37.21
signal [adc counts]

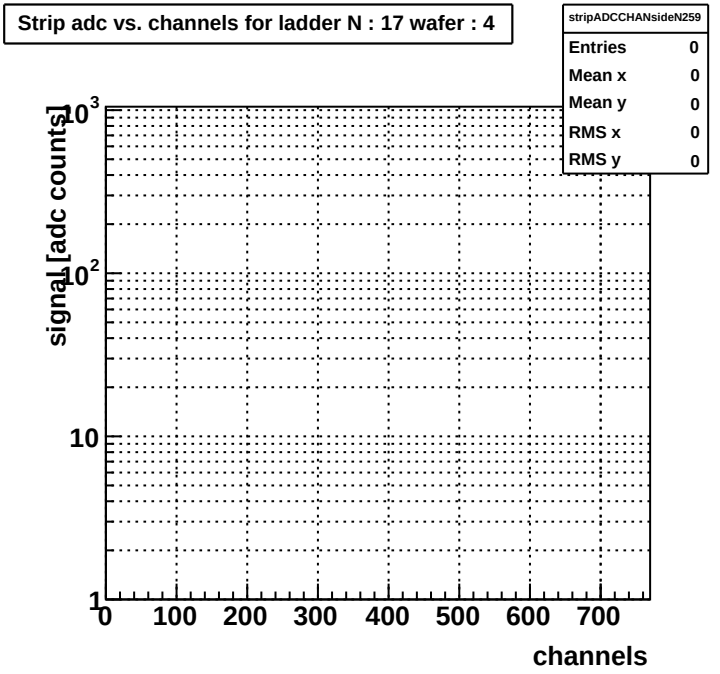

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 32155
Mean x 404.5
Mean y 47.85
RMS x 186
RMS y 48.46
signal [adc counts]
channels

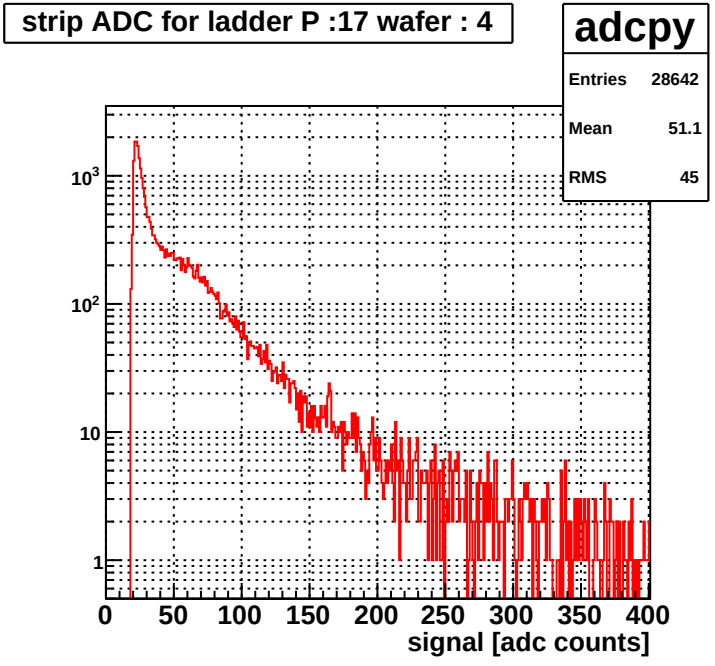

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 36277
Mean x 373.8
Mean y 33.62
RMS x 198
RMS y 33.57
signal [adc counts]
channels

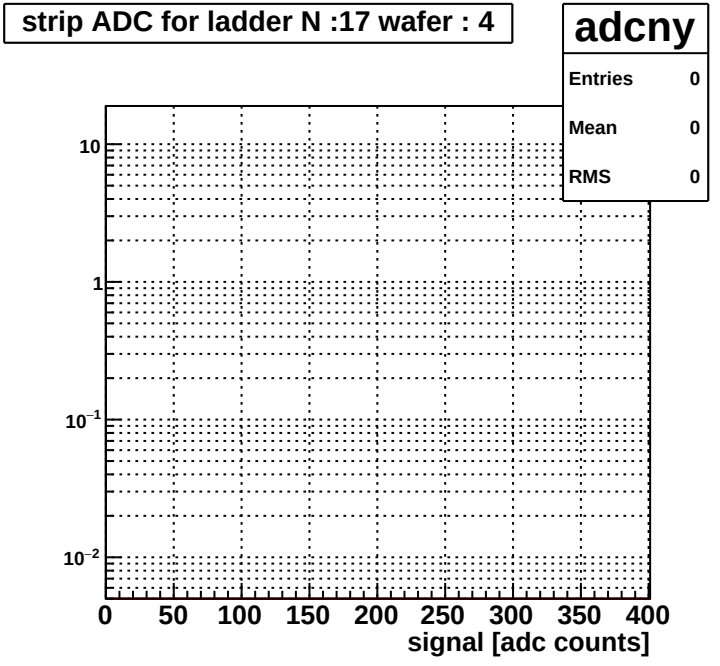

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 32155
Mean 47.62
RMS 45.42
signal [adc counts]

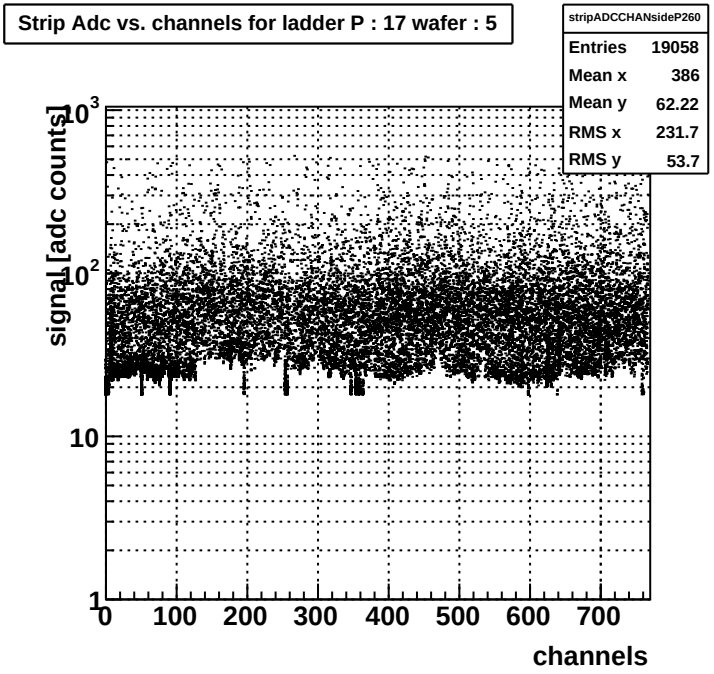

strip ADC for ladder N :17 wafer : 3
adcny
Entries 36277
Mean 33.85
RMS 31.92
signal [adc counts]

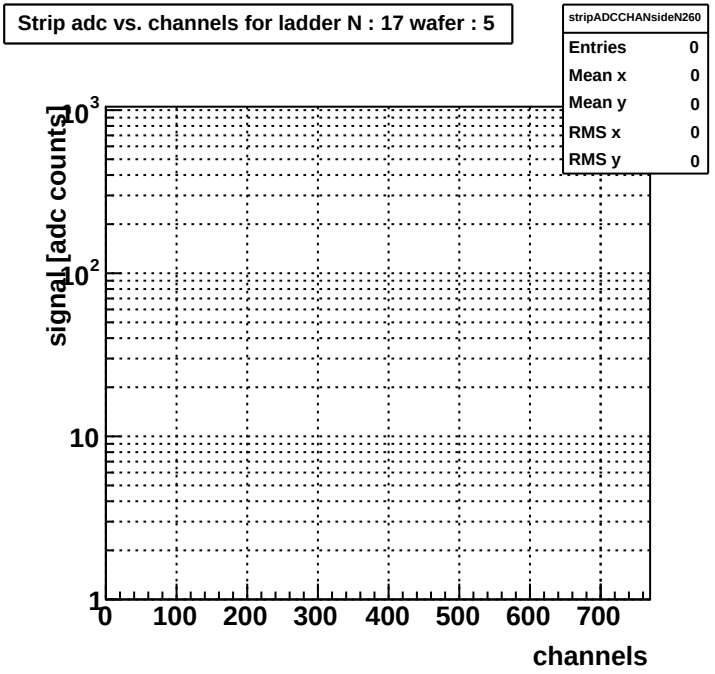

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 28642
Mean x 402.1
Mean y 51.55
RMS x 205.4
RMS y 48.96
signal [adc counts]
channels

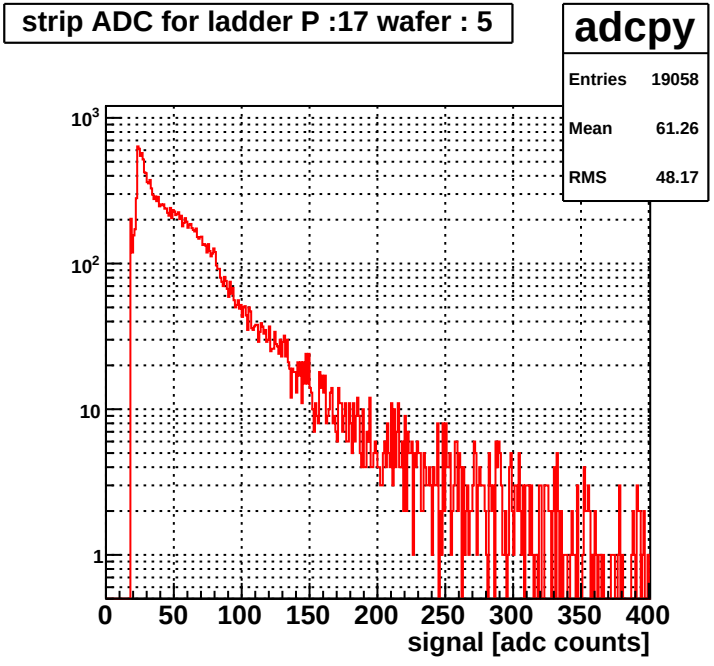

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

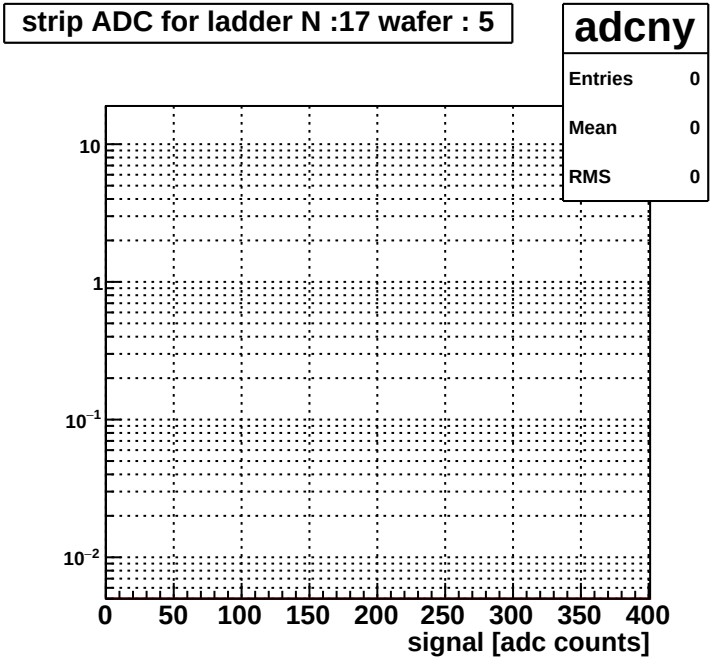

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 28642
Mean 51.1
RMS 45
signal [adc counts]

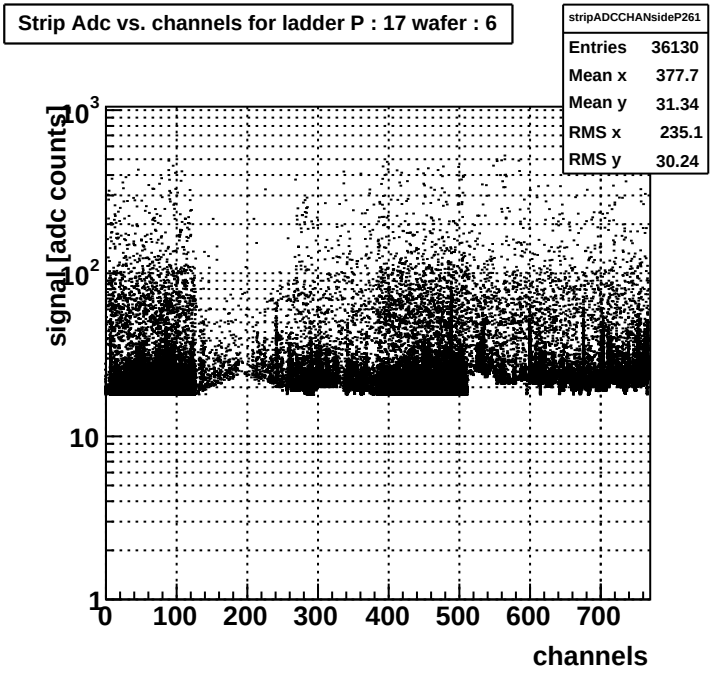

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

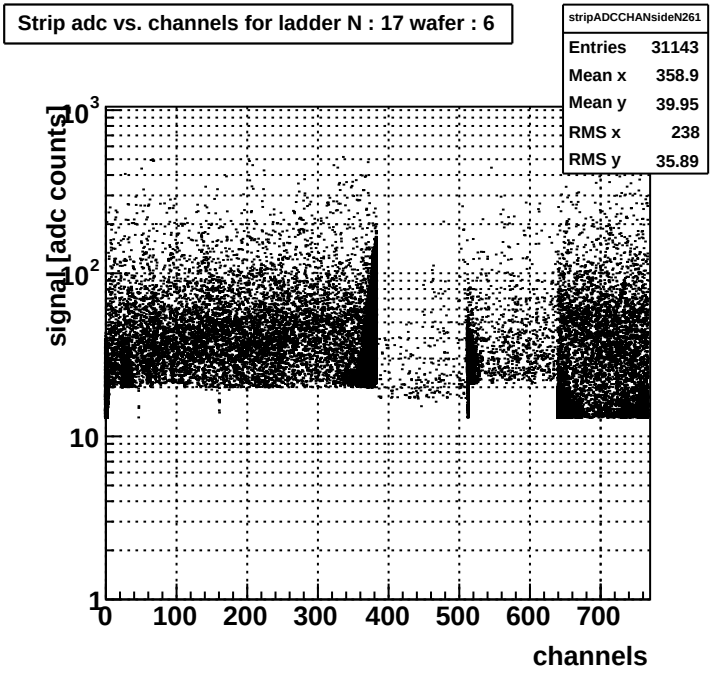

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 19058
Mean x 386
Mean y 62.22
RMS x 231.7
RMS y 53.7
signal [adc counts]
channels

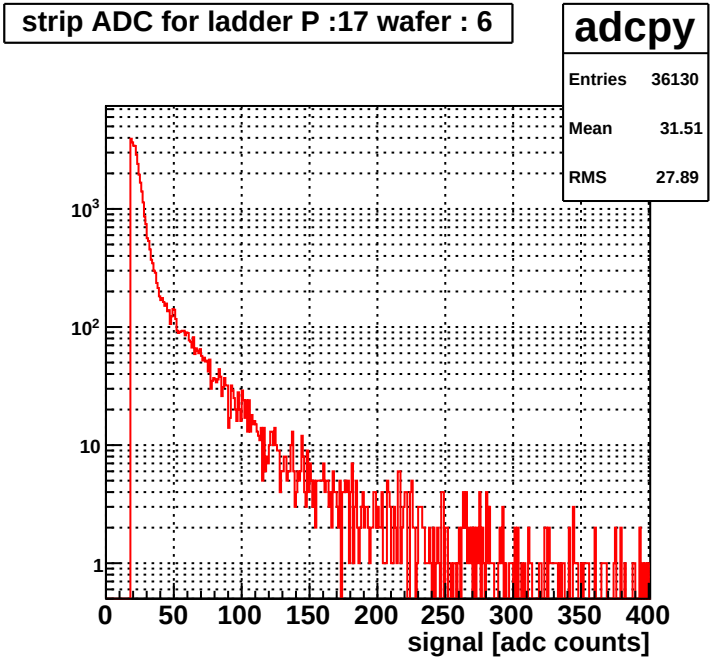

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

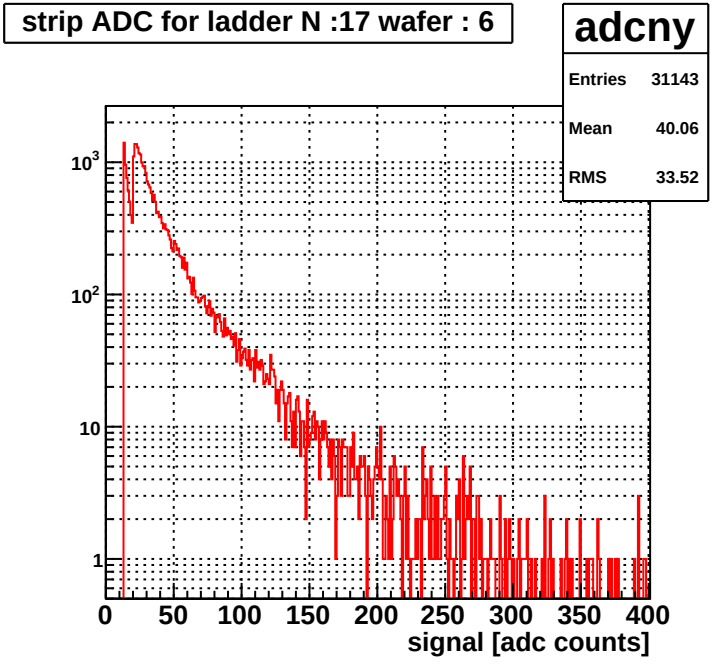

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 19058
Mean 61.26
RMS 48.17
signal [adc counts]

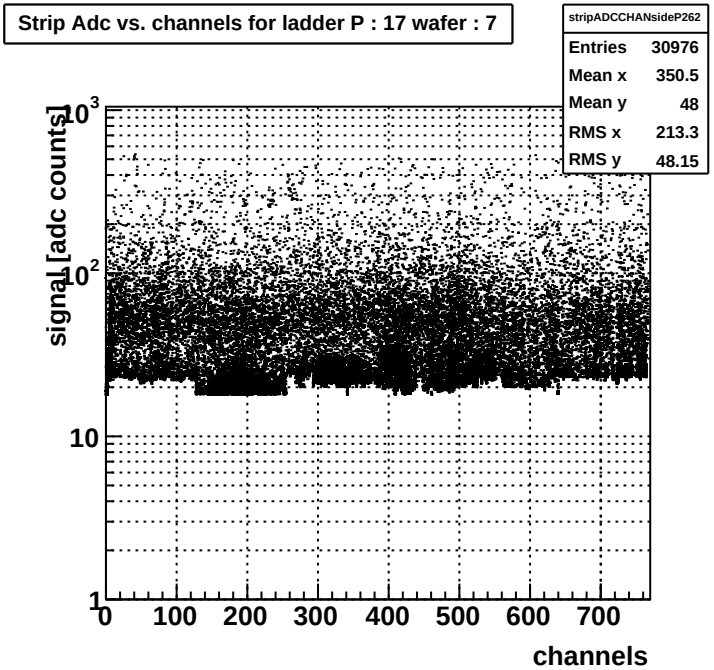

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

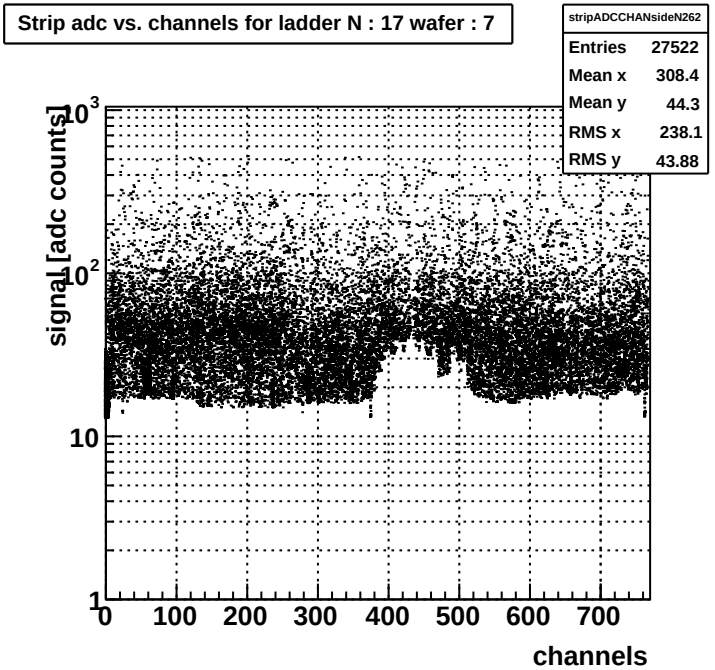

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 36130
Mean x 377.7
Mean y 31.34
RMS x 235.1
RMS y 30.24
signal [adc counts]
channels

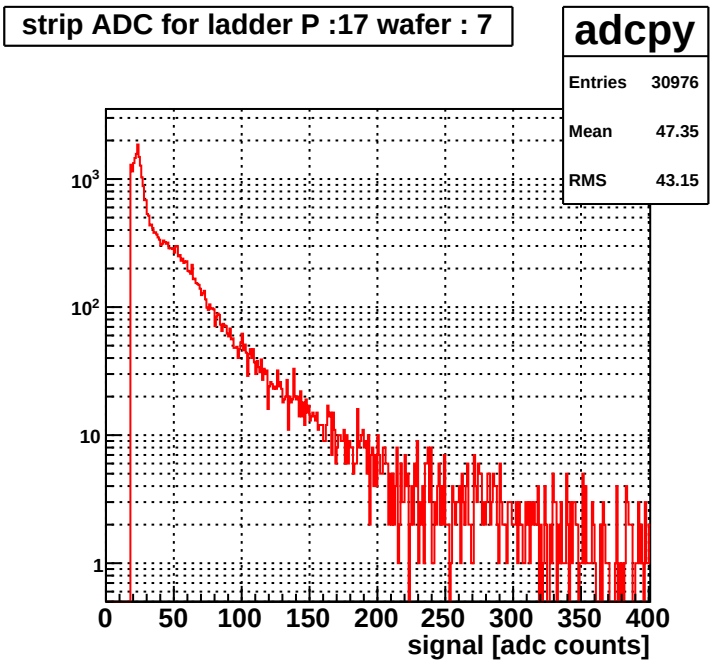

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 31143
Mean x 358.9
Mean y 39.95
RMS x 238
RMS y 35.89
signal [adc counts]
channels

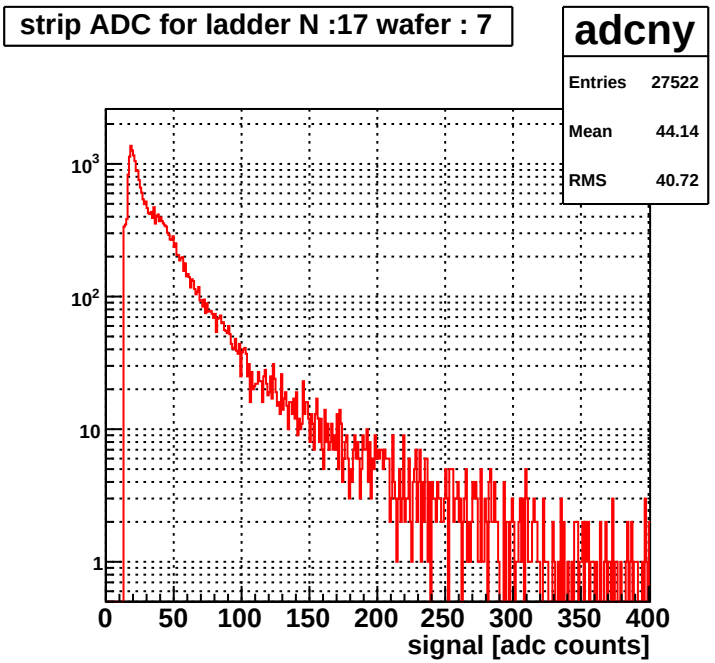

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 36130
Mean 31.51
RMS 27.89
signal [adc counts]

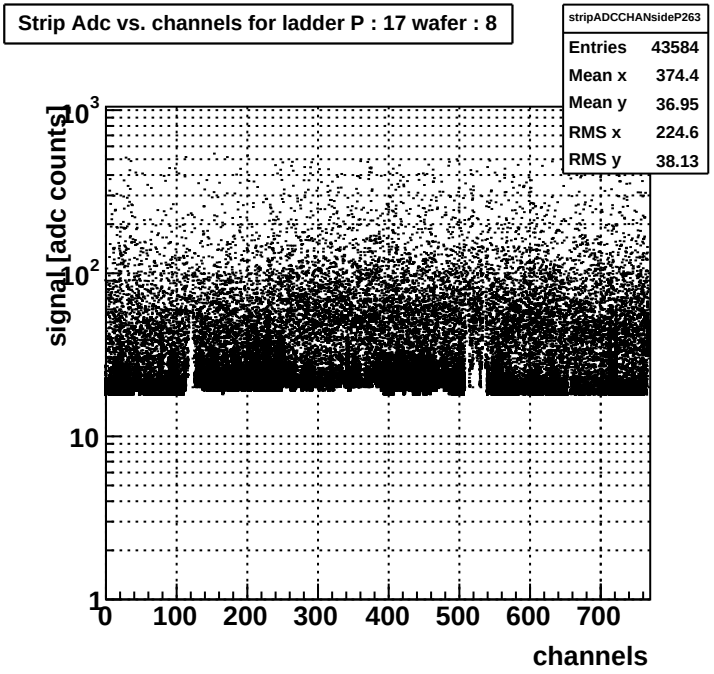

strip ADC for ladder N :17 wafer : 6
adcny
Entries 31143
Mean 40.06
RMS 33.52
signal [adc counts]

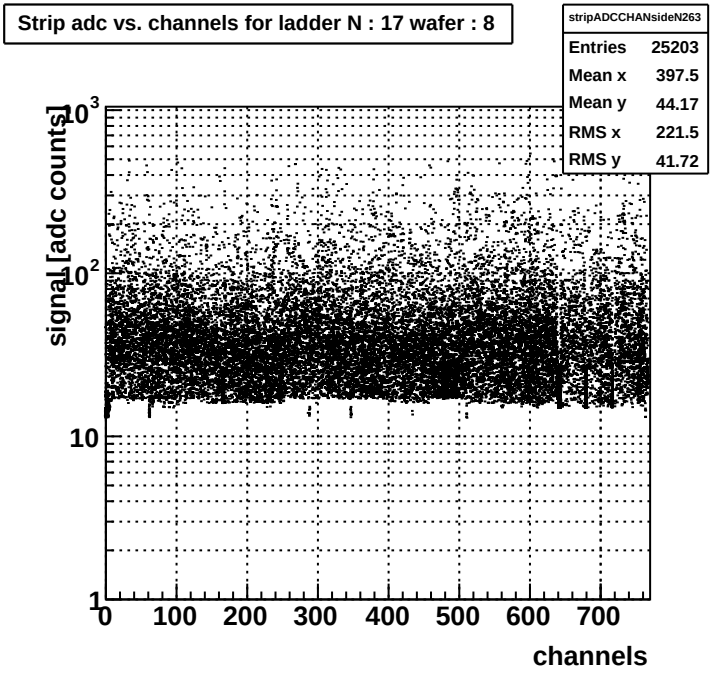

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 30976
Mean x 350.5
Mean y 48
RMS x 213.3
RMS y 48.15
signal [adc counts]
channels

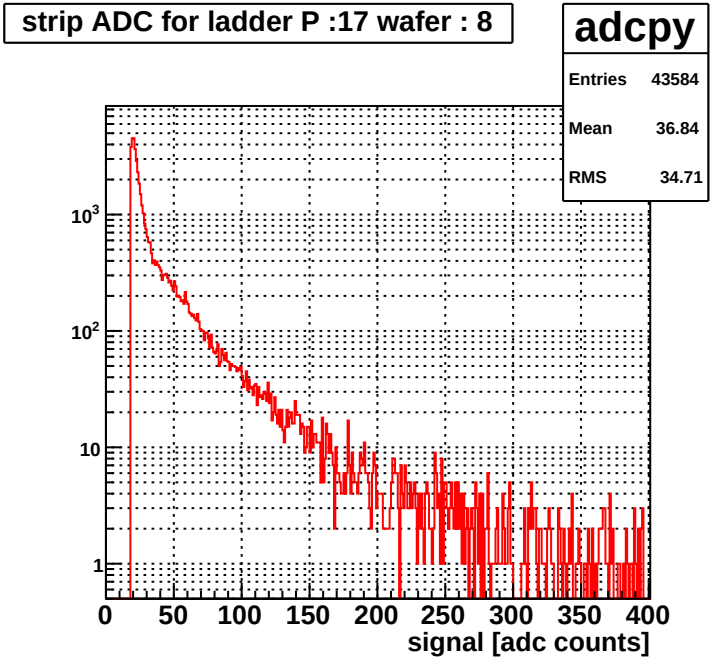

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 27522
Mean x 308.4
Mean y 44.3
RMS x 238.1
RMS y 43.88
signal [adc counts]
channels

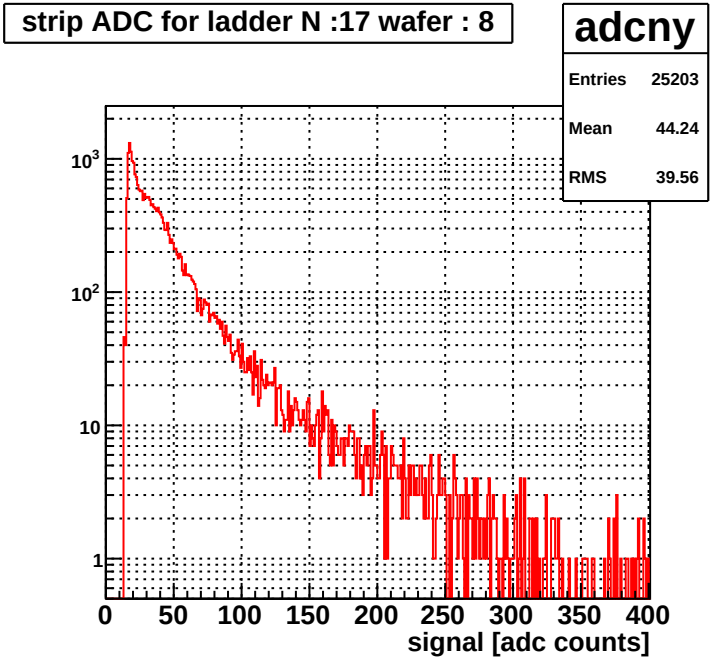

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 30976
Mean 47.35
RMS 43.15
signal [adc counts]

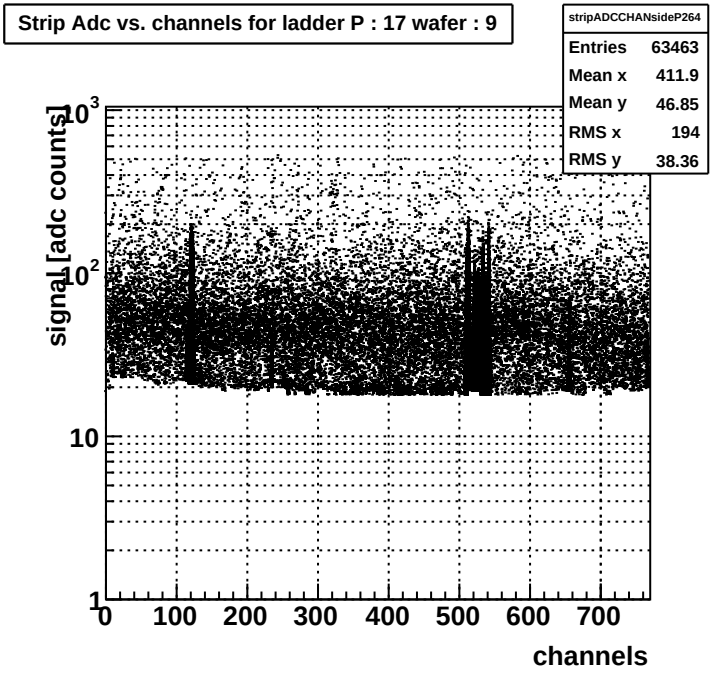

strip ADC for ladder N :17 wafer : 7
adcny
Entries 27522
Mean 44.14
RMS 40.72
signal [adc counts]

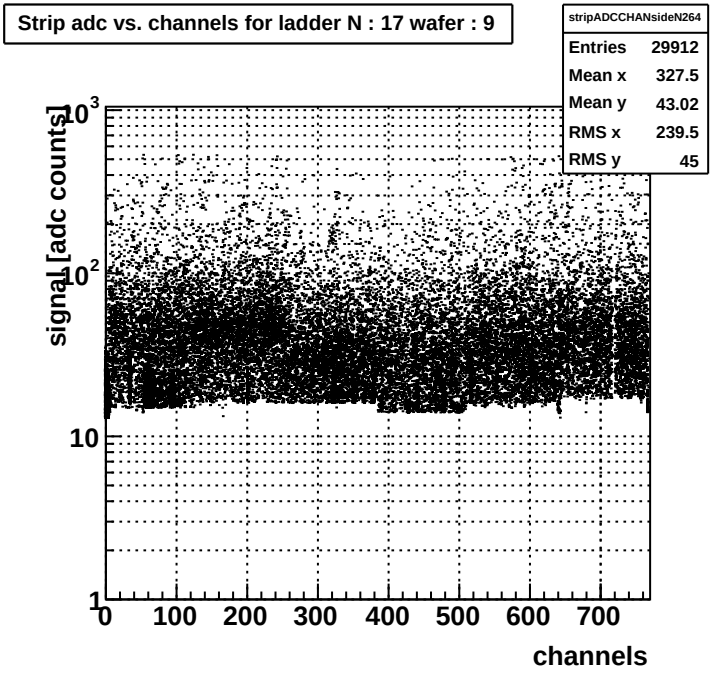

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 43584
Mean x 374.4
Mean y 36.95
RMS x 224.6
RMS y 38.13
signal [adc counts]
channels

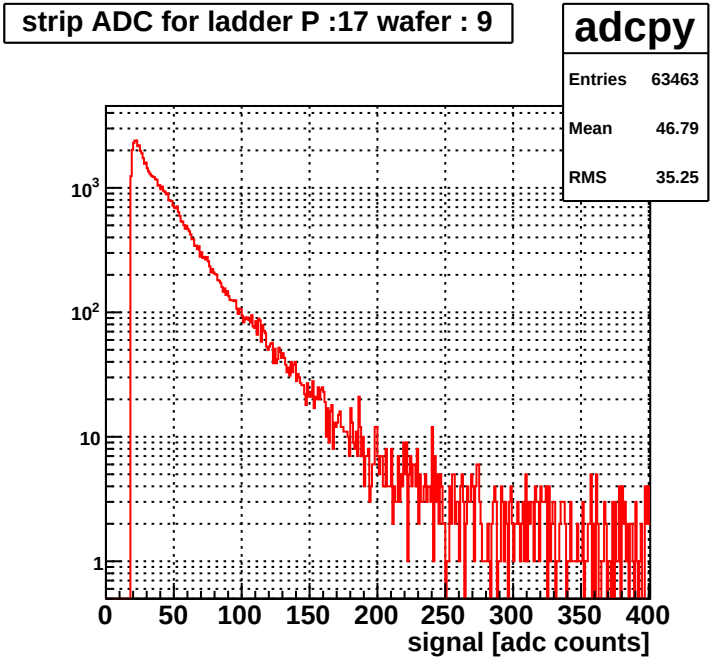

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 25203
Mean x 397.5
Mean y 44.17
RMS x 221.5
RMS y 41.72
signal [adc counts]
channels

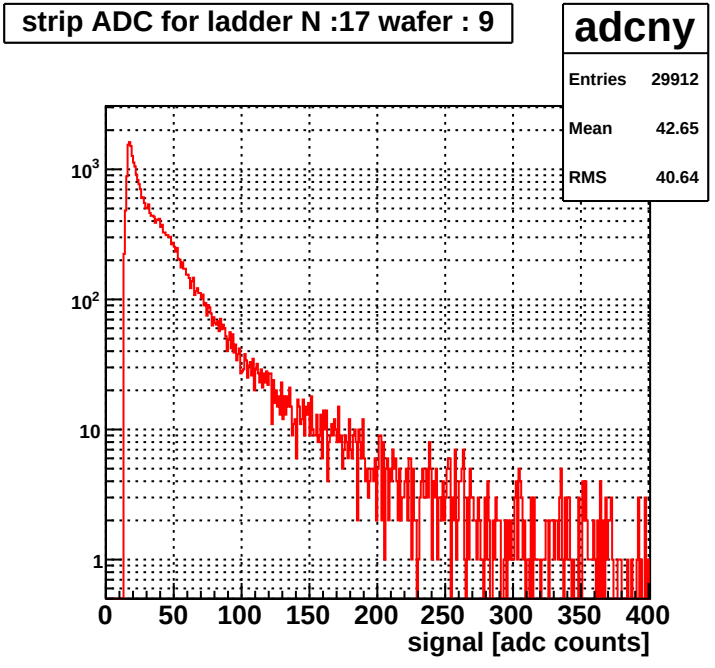

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 43584
Mean 36.84
RMS 34.71
signal [adc counts]

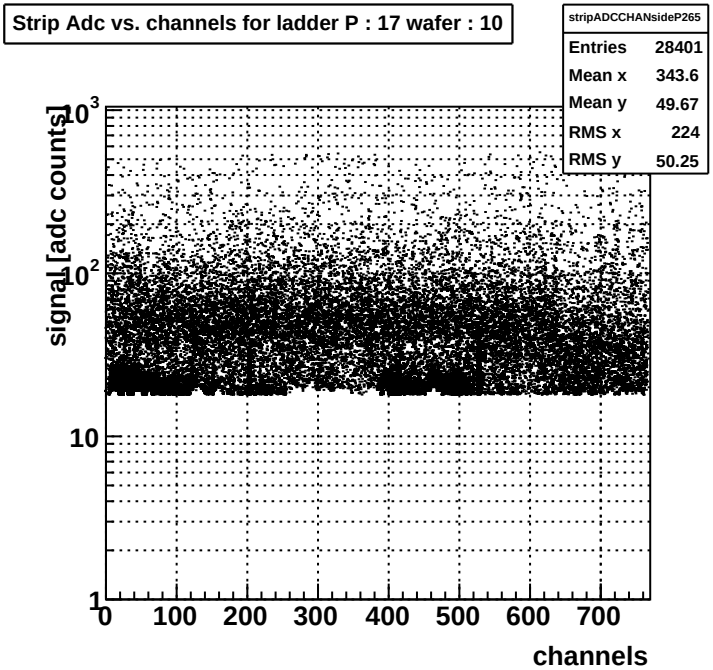

strip ADC for ladder N :17 wafer : 8
adcny
Entries 25203
Mean 44.24
RMS 39.56
signal [adc counts]

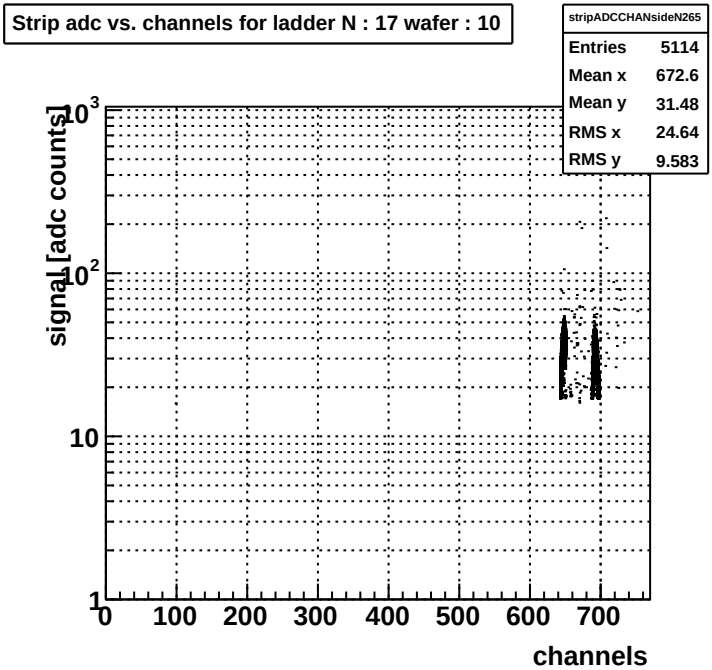

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 63463
Mean x 411.9
Mean y 46.85
RMS x 194
RMS y 38.36
signal [adc counts]
channels

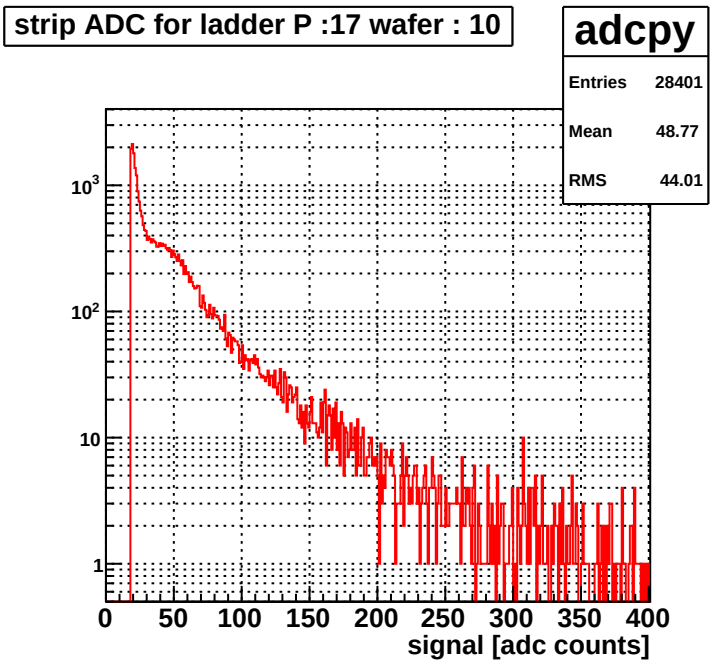

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 29912
Mean x 327.5
Mean y 43.02
RMS x 239.5
RMS y 45
signal [adc counts]
channels

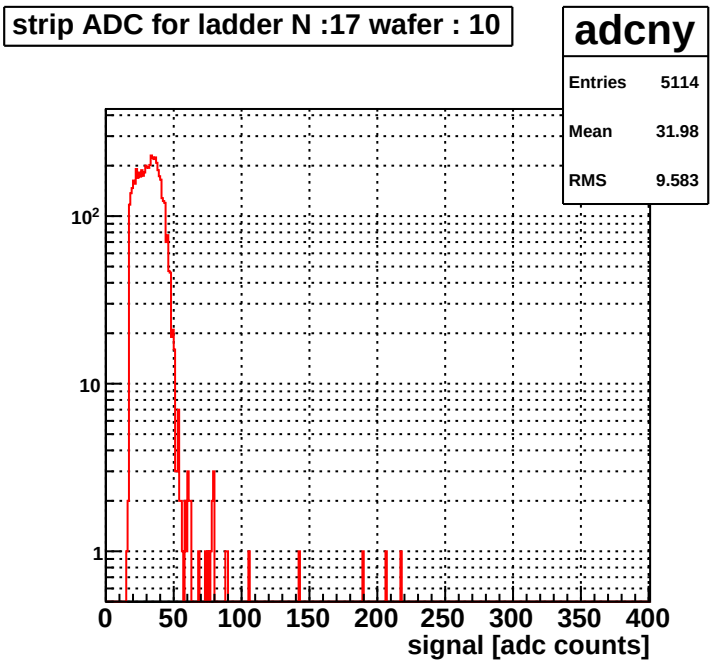

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 63463
Mean 46.79
RMS 35.25
signal [adc counts]

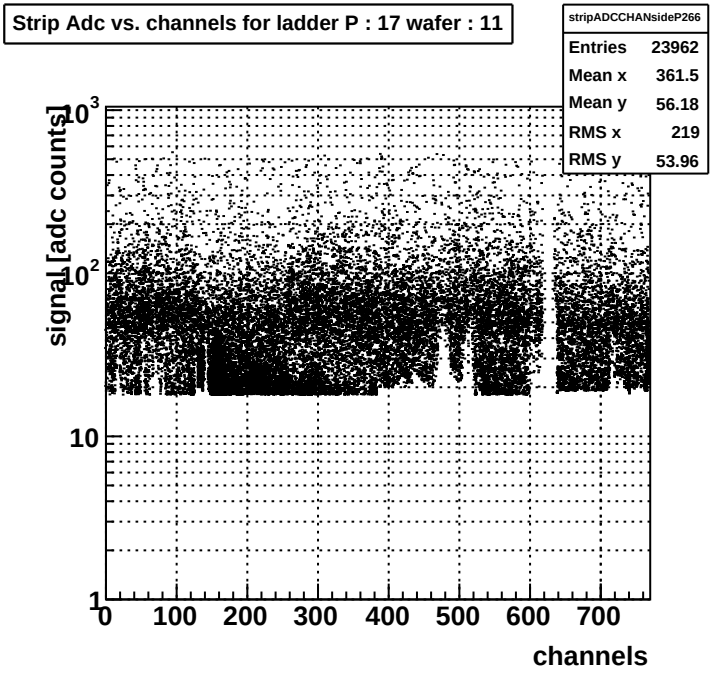

strip ADC for ladder N :17 wafer : 9
adcny
Entries 29912
Mean 42.65
RMS 40.64
signal [adc counts]

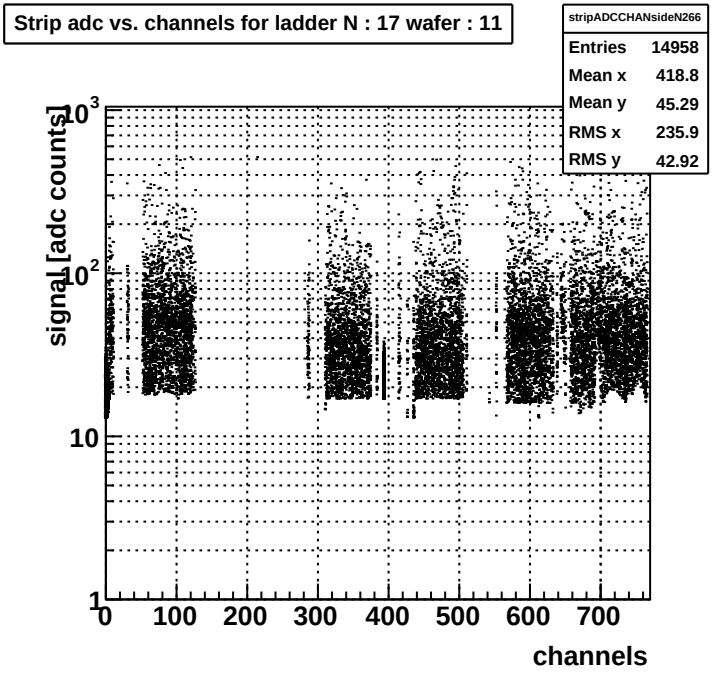

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 28401
Mean x 343.6
Mean y 49.67
RMS x 224
RMS y 50.25
signal [adc counts]
channels

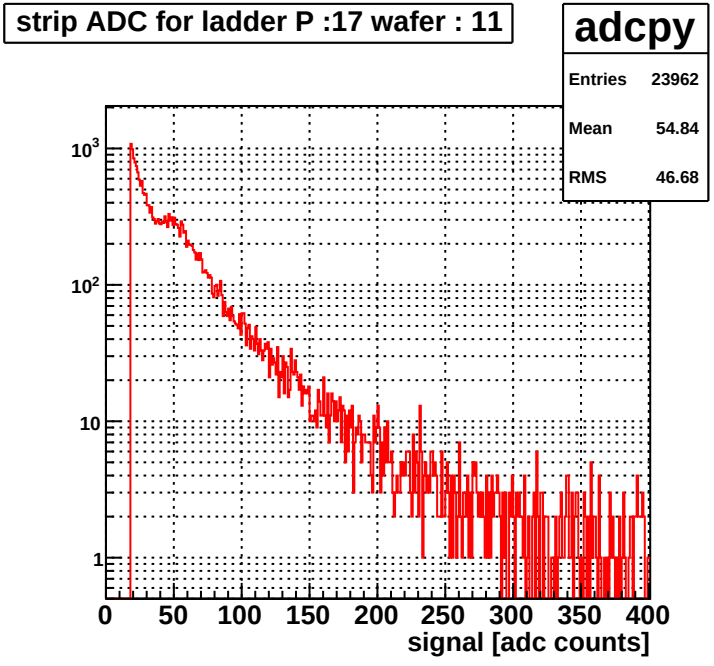

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 5114
Mean x 672.6
Mean y 31.48
RMS x 24.64
RMS y 9.583
signal [adc counts]
channels

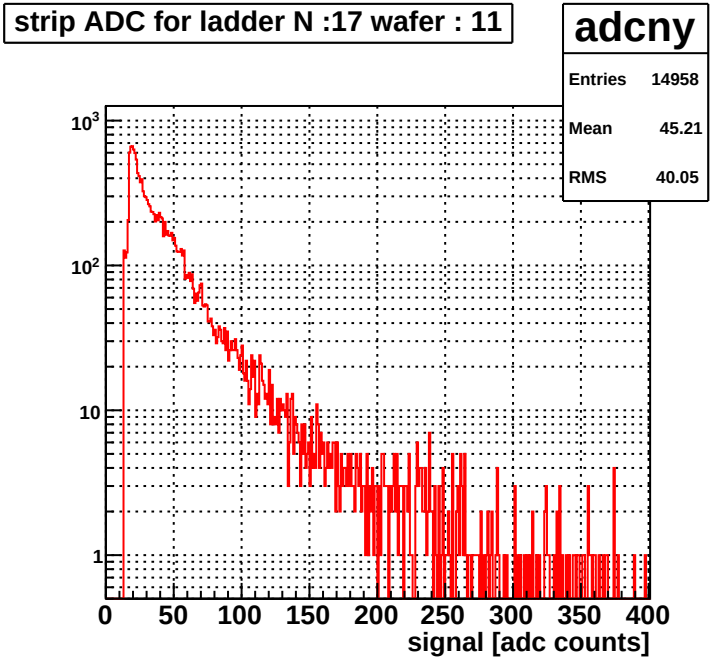

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 28401
Mean 48.77
RMS 44.01
signal [adc counts]

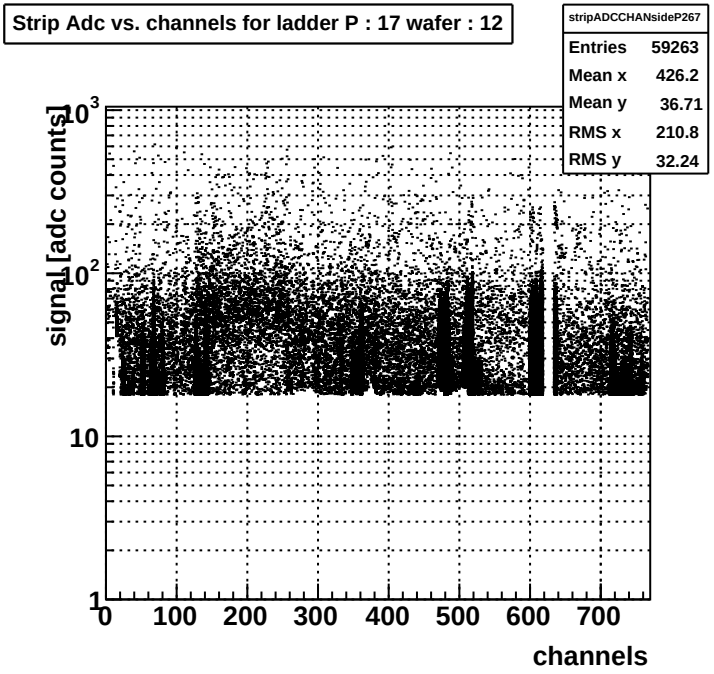

strip ADC for ladder N :17 wafer : 10
adcny
Entries 5114
Mean 31.98
RMS 9.583
signal [adc counts]

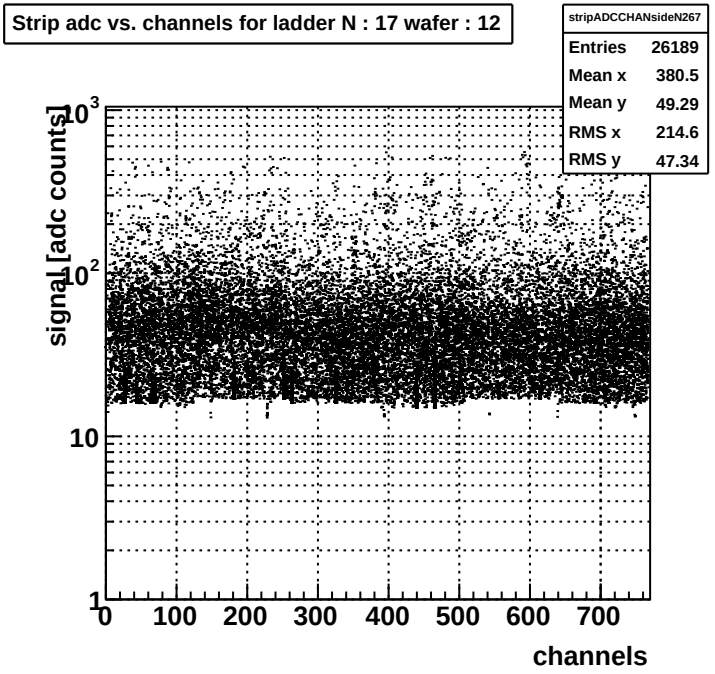

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 23962
Mean x 361.5
Mean y 56.18
RMS x 219
RMS y 53.96
signal [adc counts]
channels

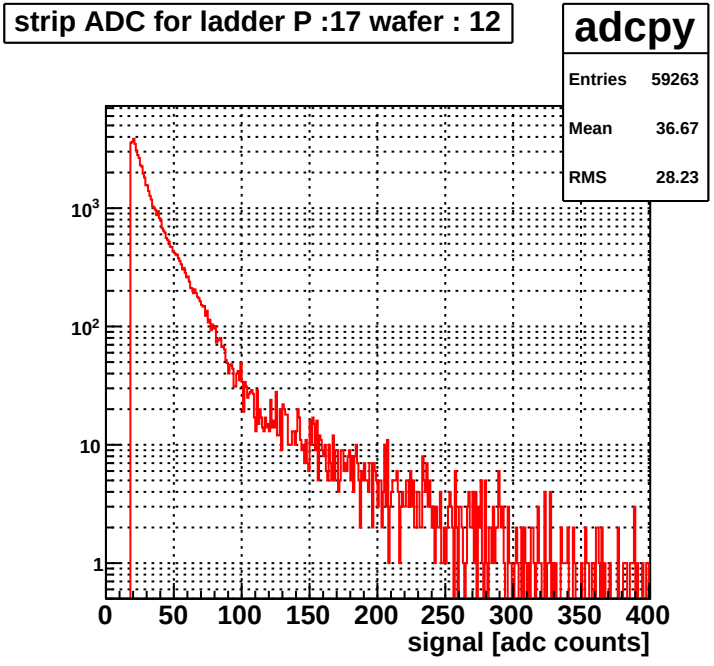

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 14958
Mean x 418.8
Mean y 45.29
RMS x 235.9
RMS y 42.92
signal [adc counts]
channels

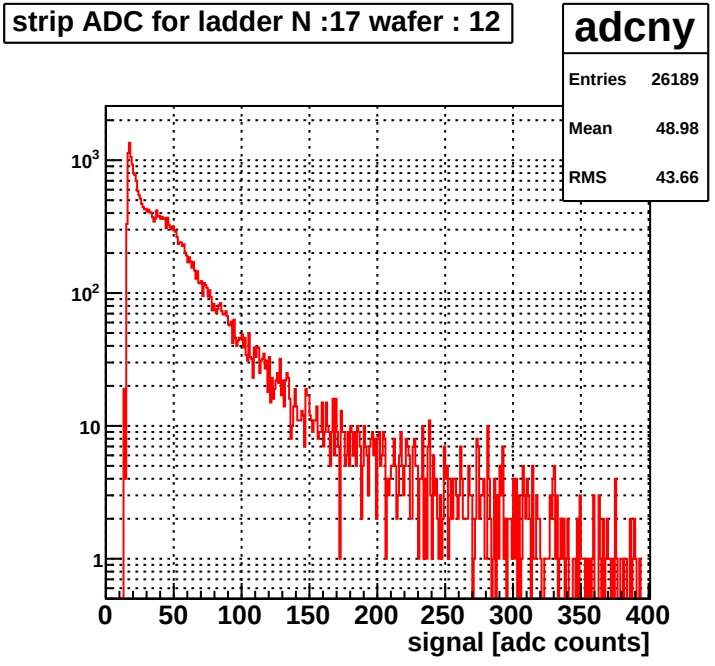

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 23962
Mean 54.84
RMS 46.68
signal [adc counts]

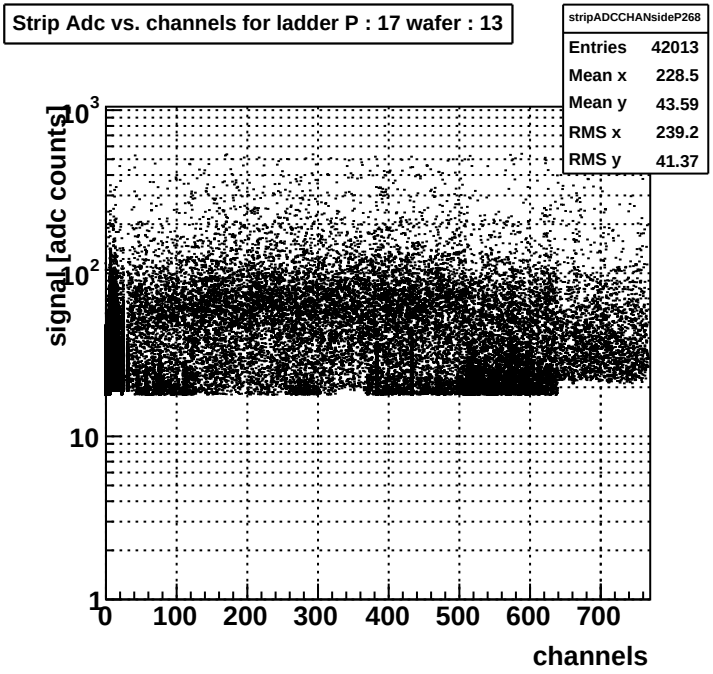

strip ADC for ladder N :17 wafer : 11
adcny
Entries 14958
Mean 45.21
RMS 40.05
signal [adc counts]

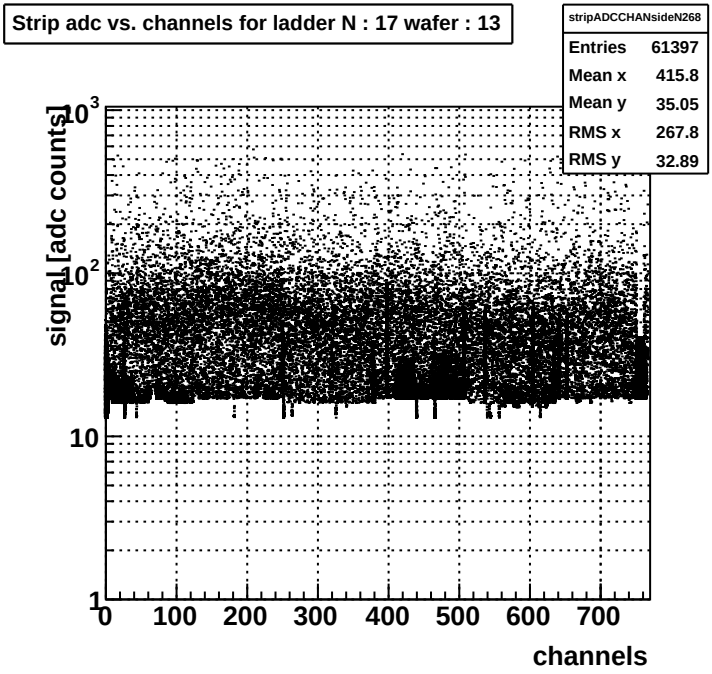

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 59263
Mean x 426.2
Mean y 36.71
RMS x 210.8
RMS y 32.24
signal [adc counts]
channels

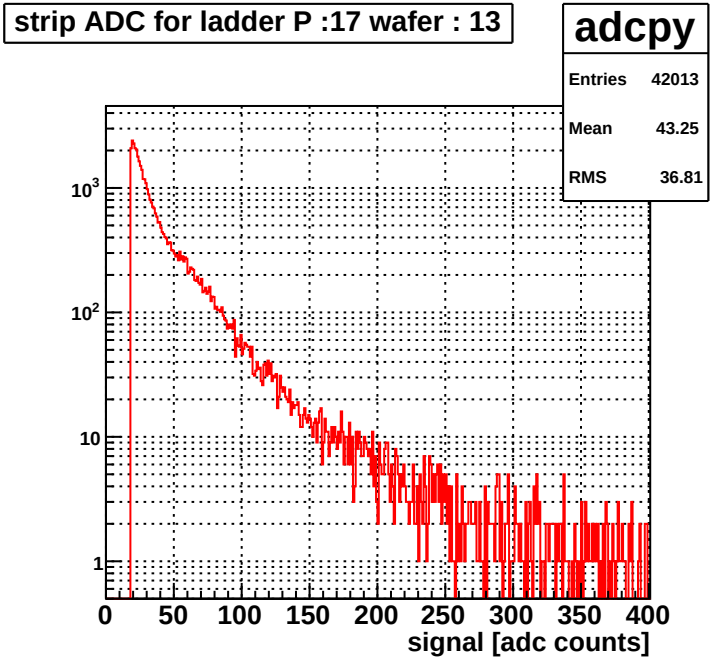

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 26189
Mean x 380.5
Mean y 49.29
RMS x 214.6
RMS y 47.34
signal [adc counts]
channels

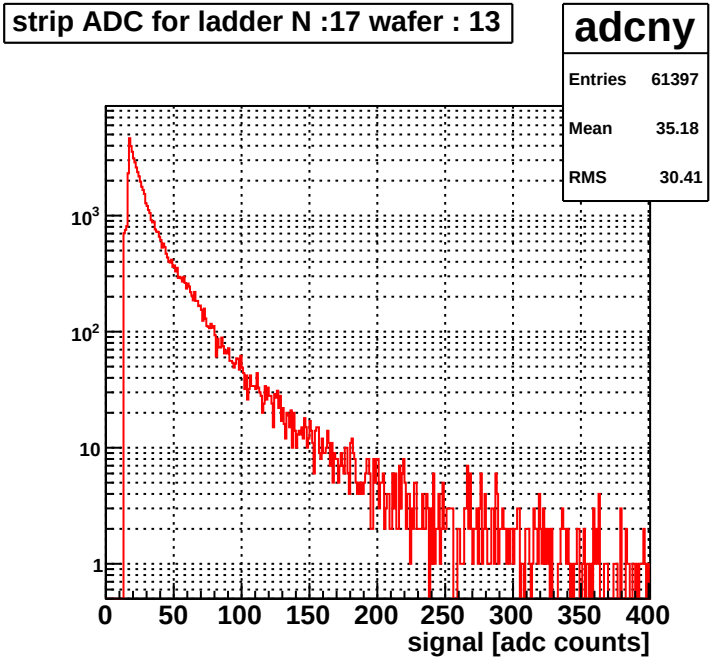

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 59263
Mean 36.67
RMS 28.23
signal [adc counts]

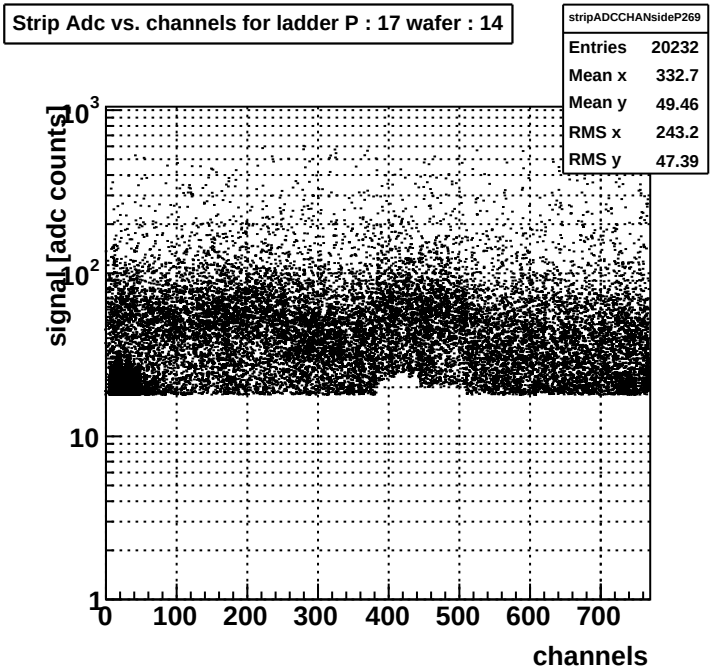

strip ADC for ladder N :17 wafer : 12
adcny
Entries 26189
Mean 48.98
RMS 43.66
signal [adc counts]

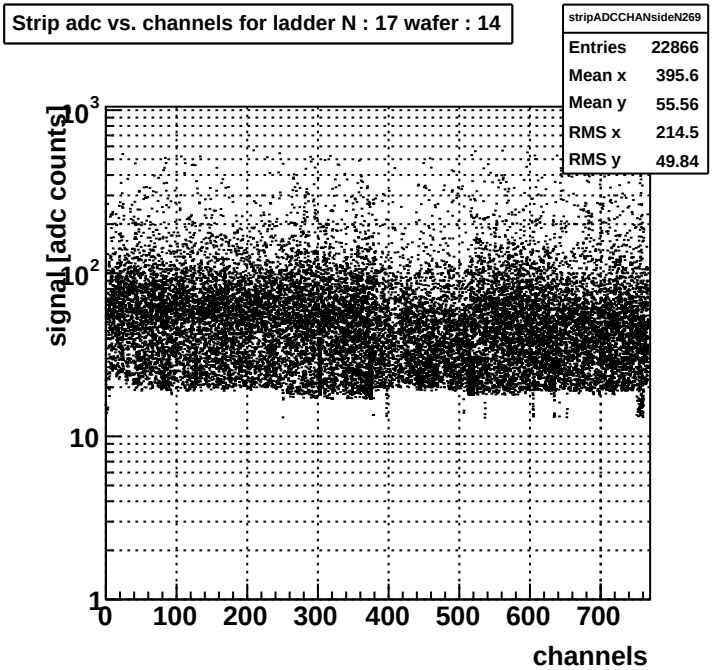

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 42013
Mean x 228.5
Mean y 43.59
RMS x 239.2
RMS y 41.37
signal [adc counts]
channels

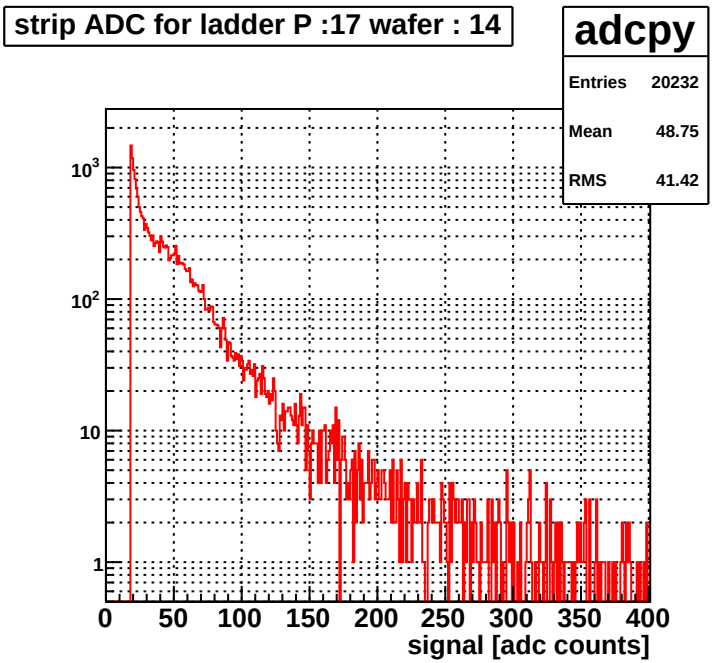

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 61397
Mean x 415.8
Mean y 35.05
RMS x 267.8
RMS y 32.89
signal [adc counts]
channels

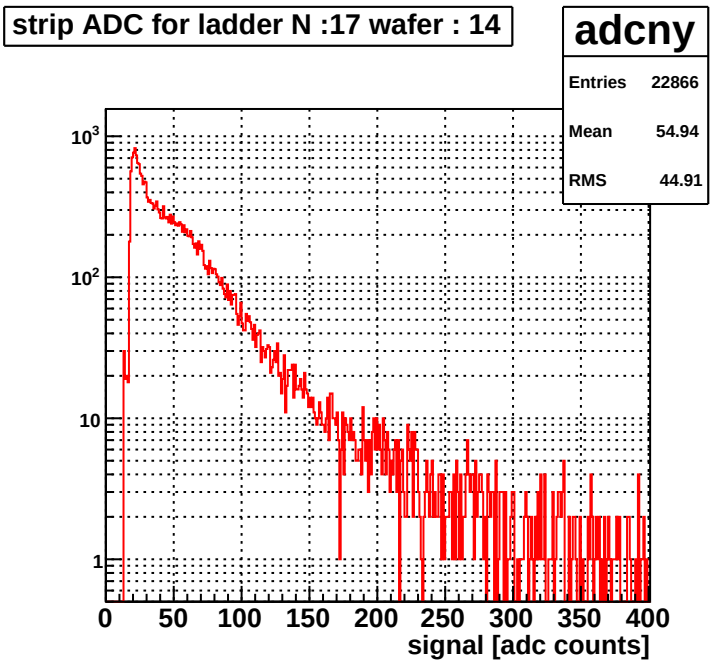

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 42013
Mean 43.25
RMS 36.81
signal [adc counts]

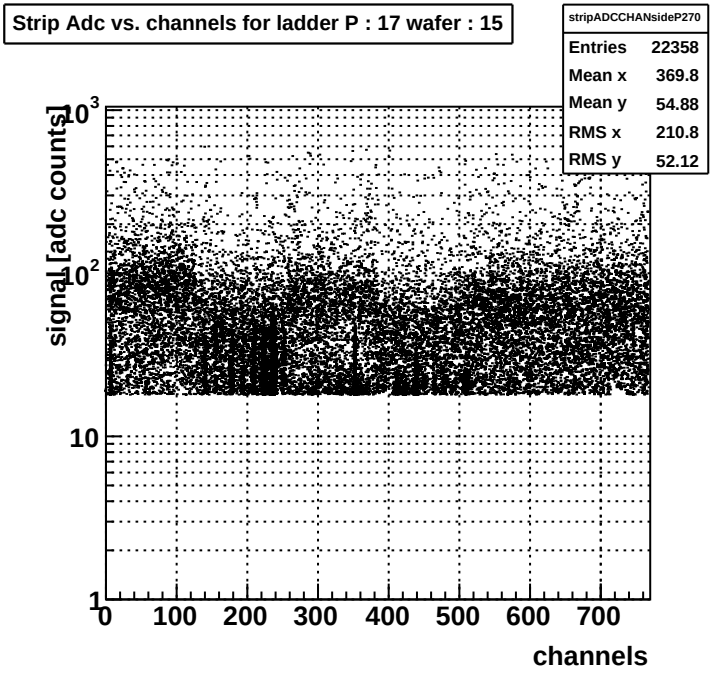

strip ADC for ladder N :17 wafer : 13
adcny
Entries 61397
Mean 35.18
RMS 30.41
signal [adc counts]

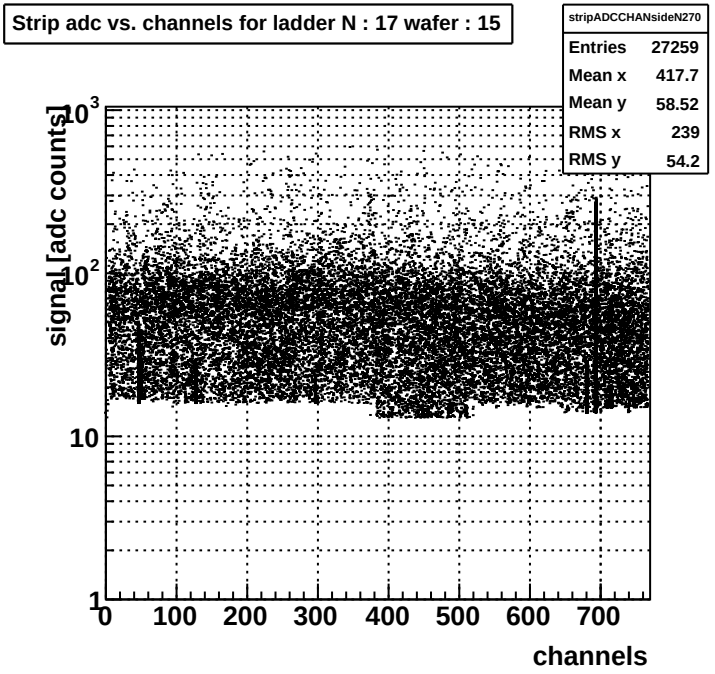

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 20232
Mean x 332.7
Mean y 49.46
RMS x 243.2
RMS y 47.39
signal [adc counts]
channels

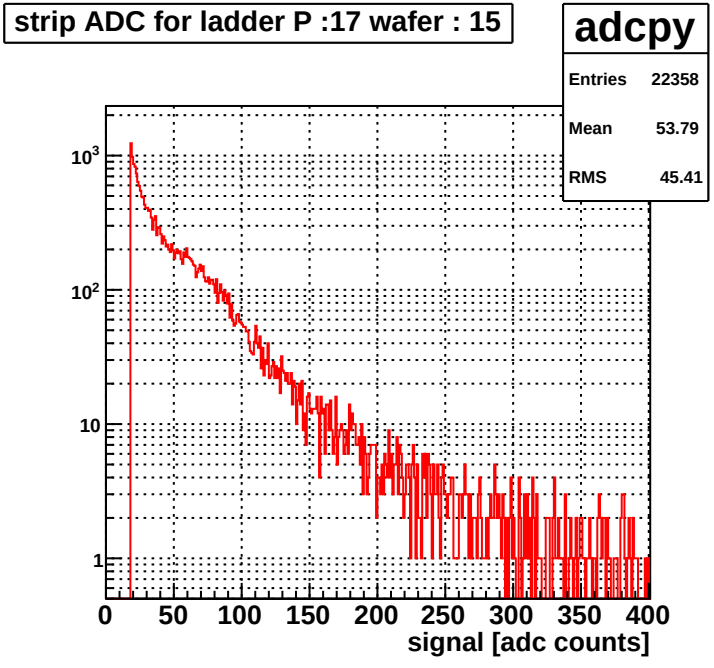

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 22866
Mean x 395.6
Mean y 55.56
RMS x 214.5
RMS y 49.84
signal [adc counts]
channels

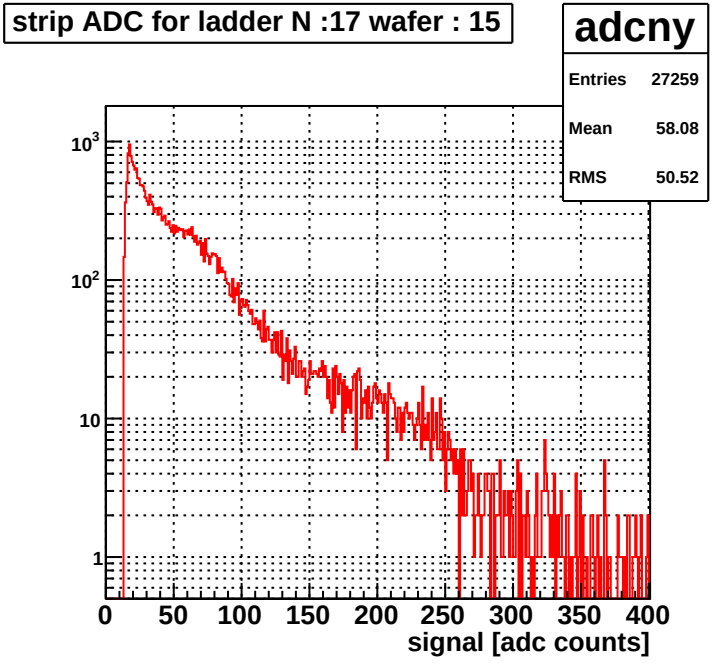

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 20232
Mean 48.75
RMS 41.42
signal [adc counts]

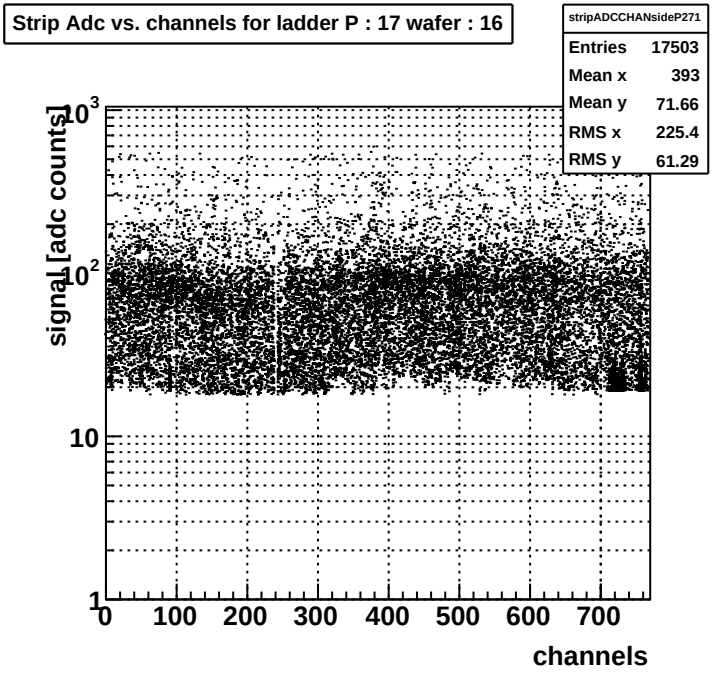

strip ADC for ladder N :17 wafer : 14
adcny
Entries 22866
Mean 54.94
RMS 44.91
signal [adc counts]

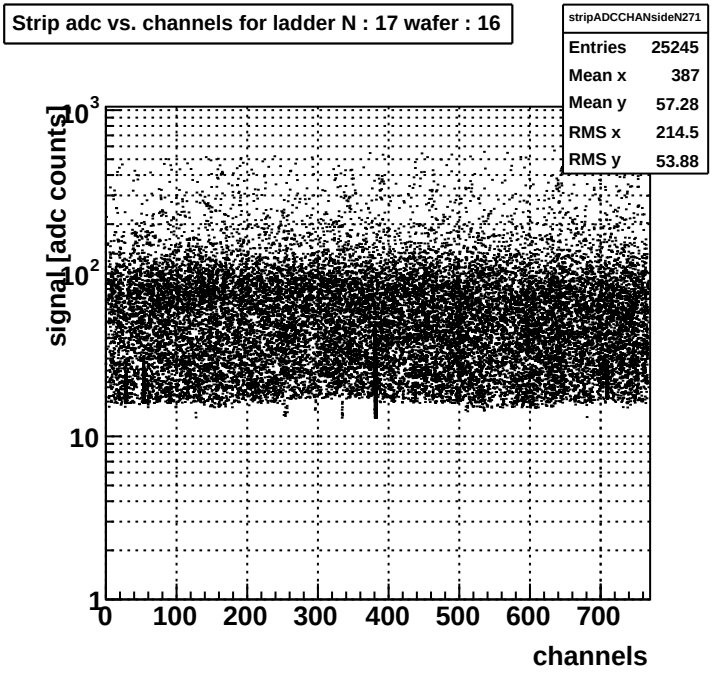

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 22358
Mean x 369.8
Mean y 54.88
RMS x 210.8
RMS y 52.12
signal [adc counts]
channels

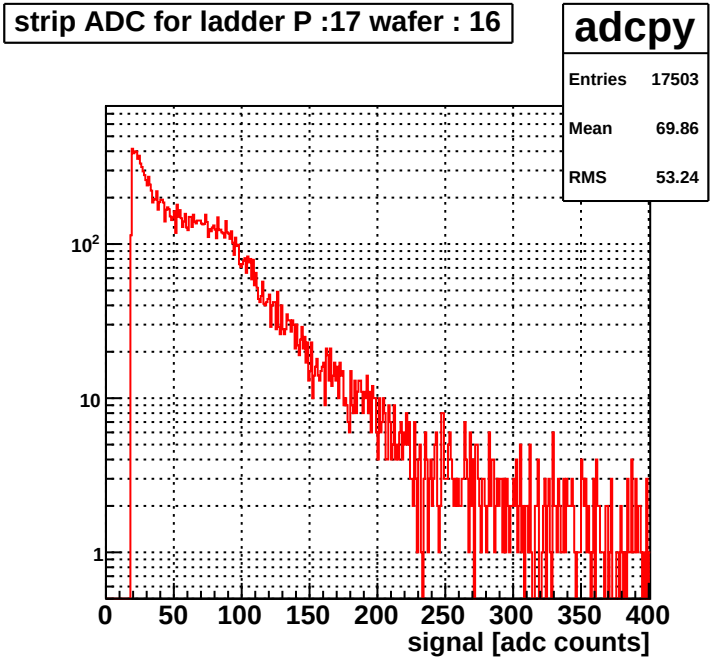

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 27259
Mean x 417.7
Mean y 58.52
RMS x 239
RMS y 54.2
signal [adc counts]
channels

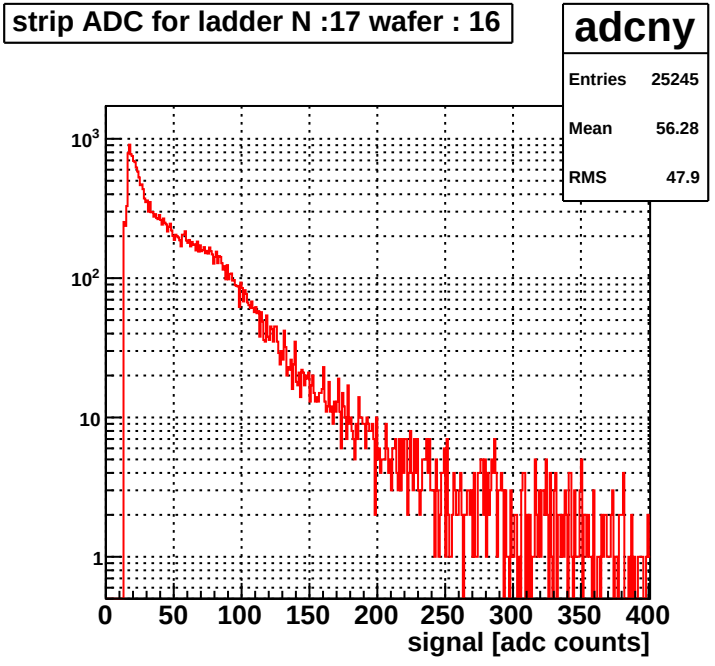

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 22358
Mean 53.79
RMS 45.41
signal [adc counts]

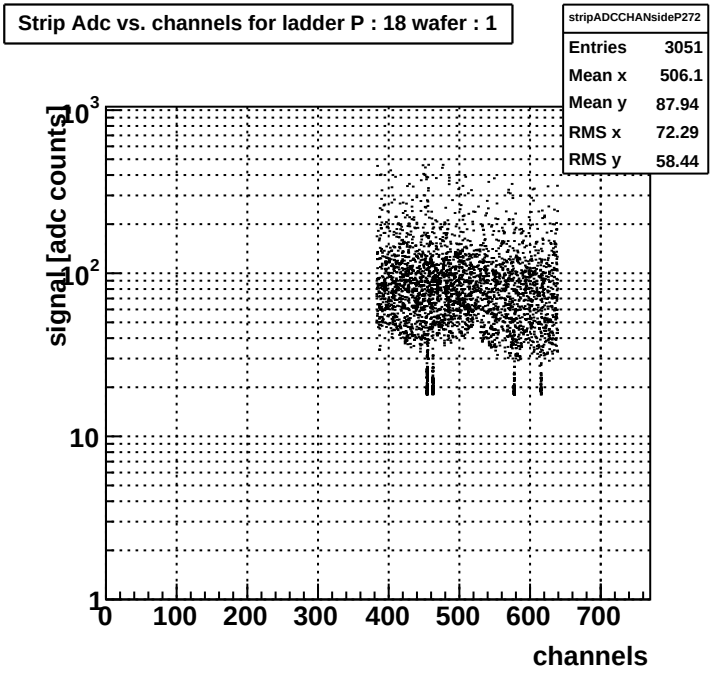

strip ADC for ladder N :17 wafer : 15
adcny
Entries 27259
Mean 58.08
RMS 50.52
signal [adc counts]

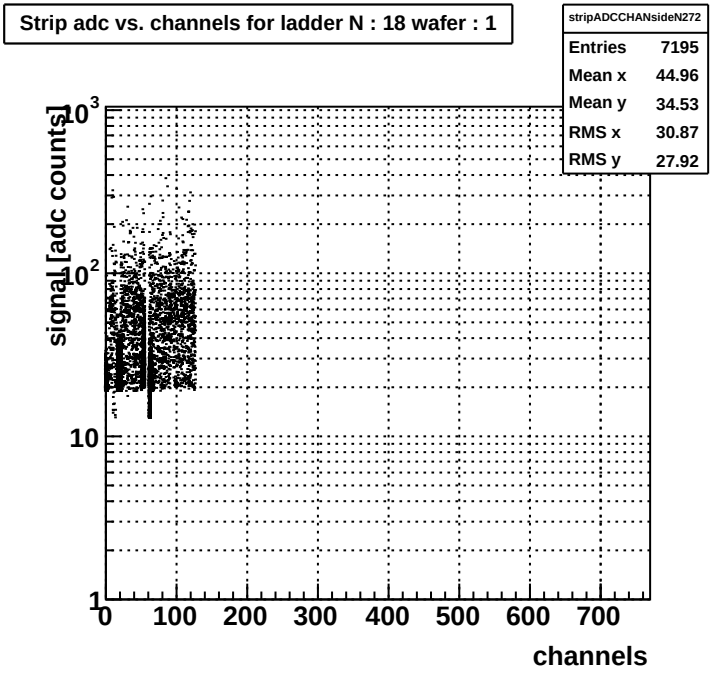

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 17503
Mean x 393
Mean y 71.66
RMS x 225.4
RMS y 61.29
signal [adc counts]
channels

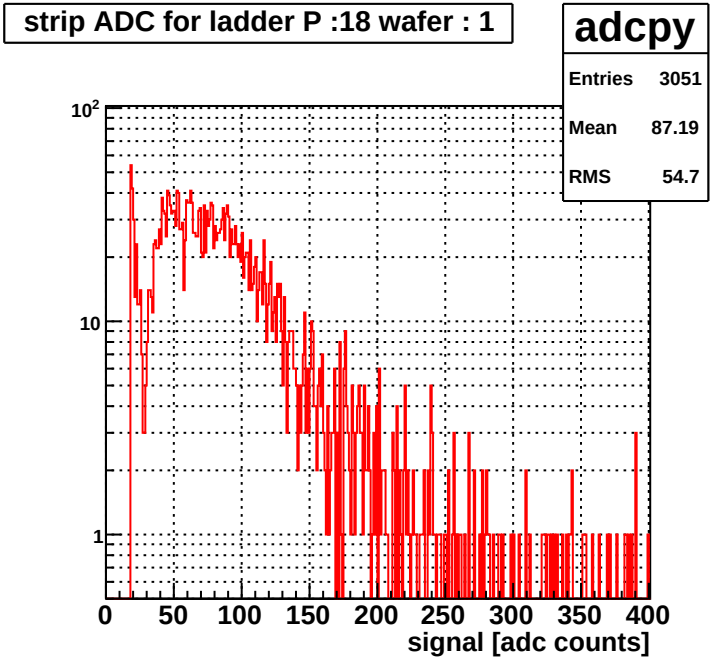

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 25245
Mean x 387
Mean y 57.28
RMS x 214.5
RMS y 53.88
signal [adc counts]
channels

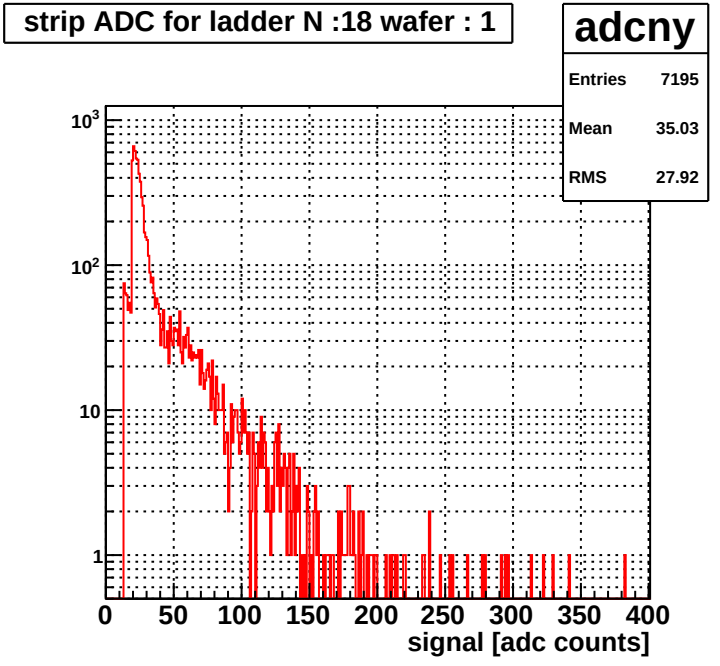

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 17503
Mean 69.86
RMS 53.24
signal [adc counts]

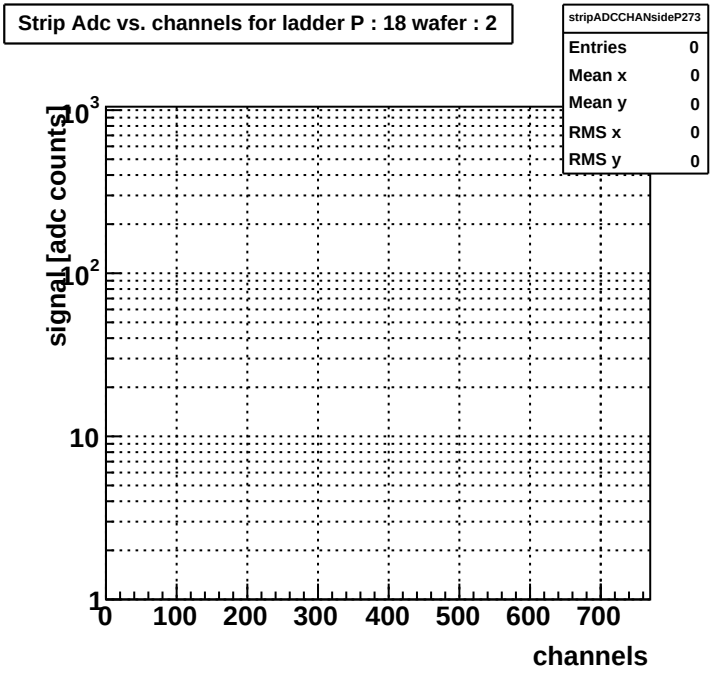

strip ADC for ladder N :17 wafer : 16
adcny
Entries 25245
Mean 56.28
RMS 47.9
signal [adc counts]

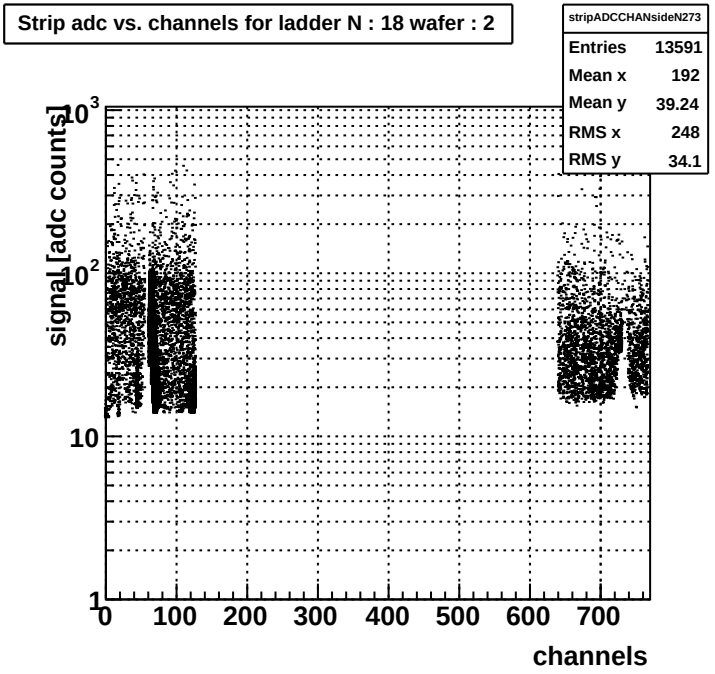

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 3051
Mean x 506.1
Mean y 87.94
RMS x 72.29
RMS y 58.44
signal [adc counts]
channels

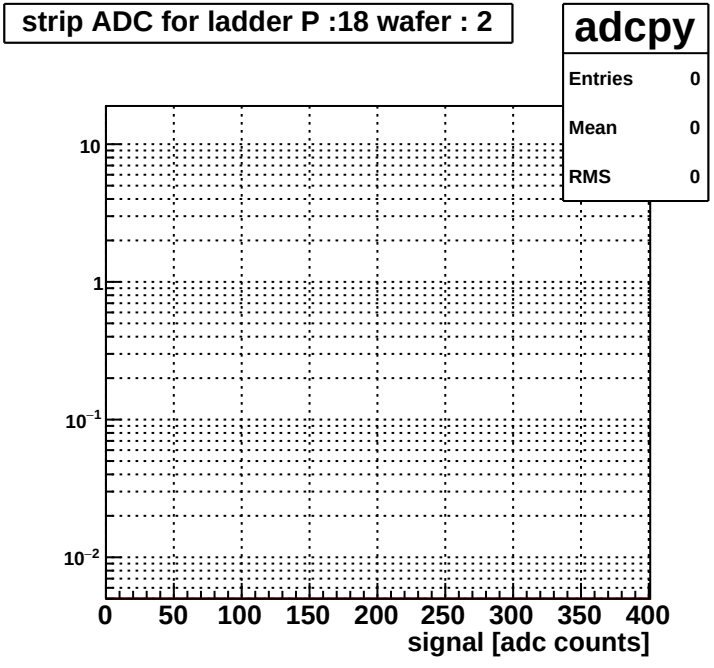

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 7195
Mean x 44.96
Mean y 34.53
RMS x 30.87
RMS y 27.92
signal [adc counts]
channels

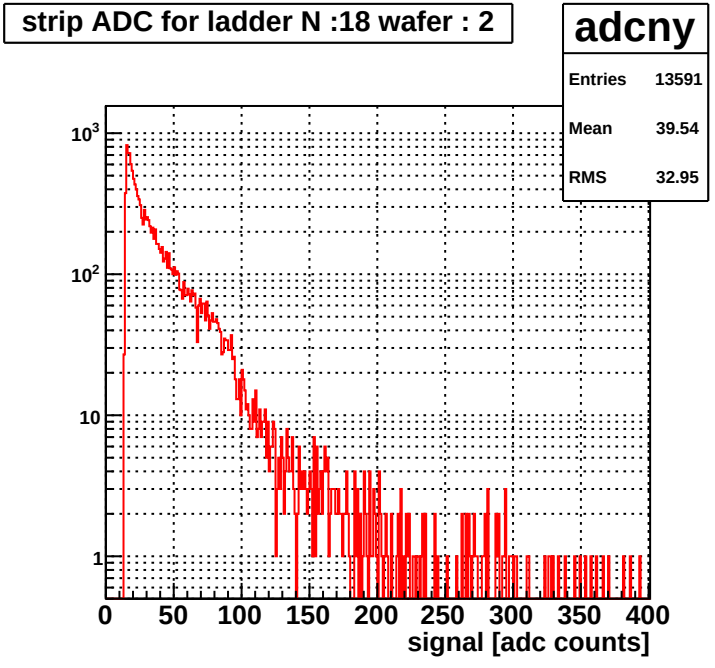

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 3051
Mean 87.19
RMS 54.7
signal [adc counts]

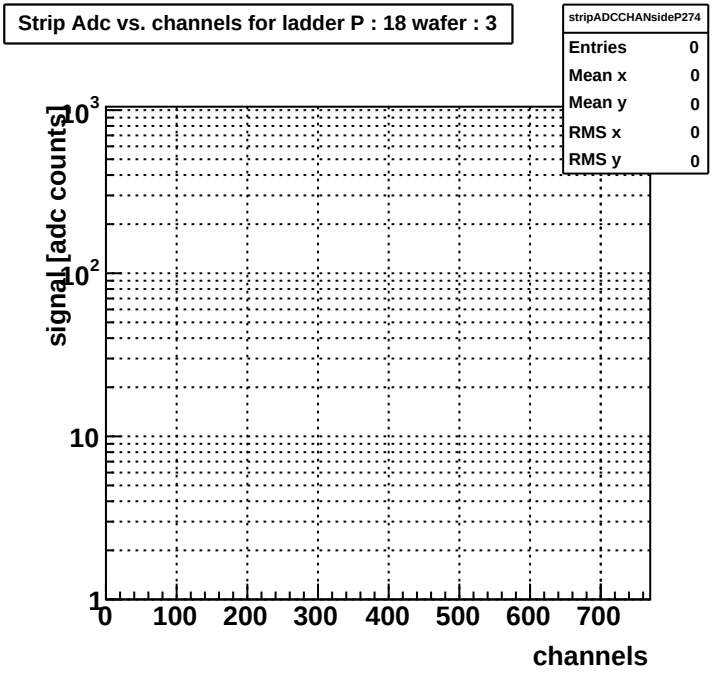

strip ADC for ladder N :18 wafer : 1
adcny
Entries 7195
Mean 35.03
RMS 27.92
signal [adc counts]

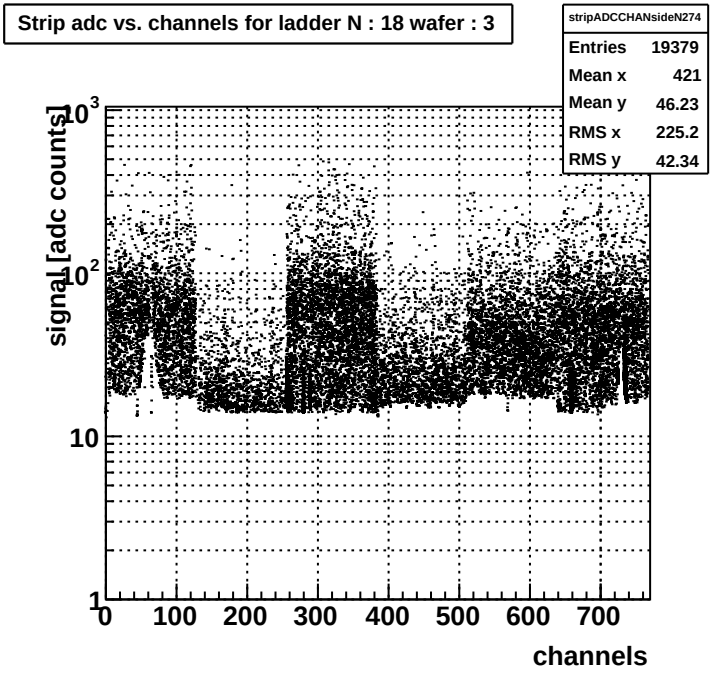

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

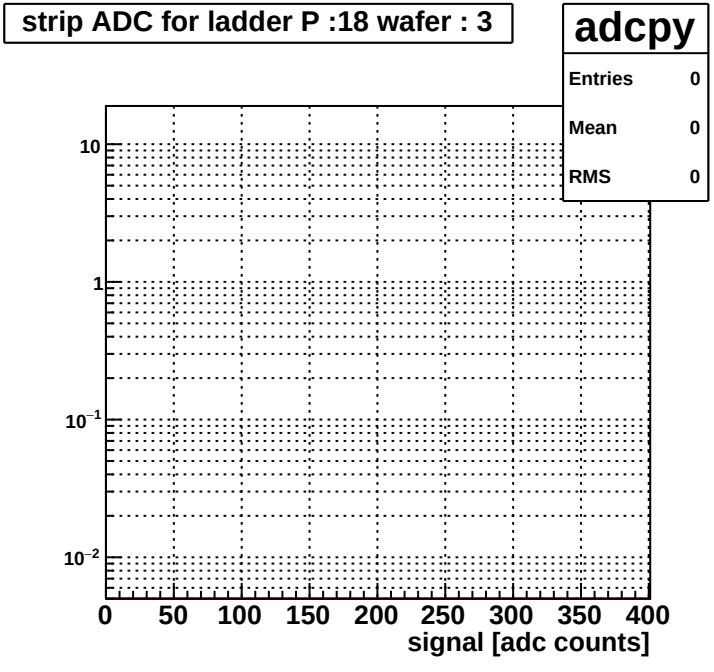

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 13591
Mean x 192
Mean y 39.24
RMS x 248
RMS y 34.1
signal [adc counts]
channels

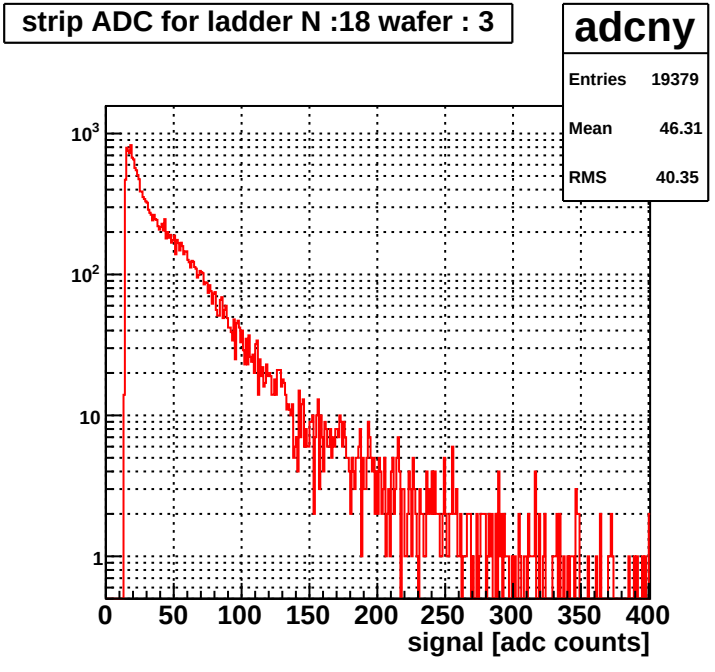

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

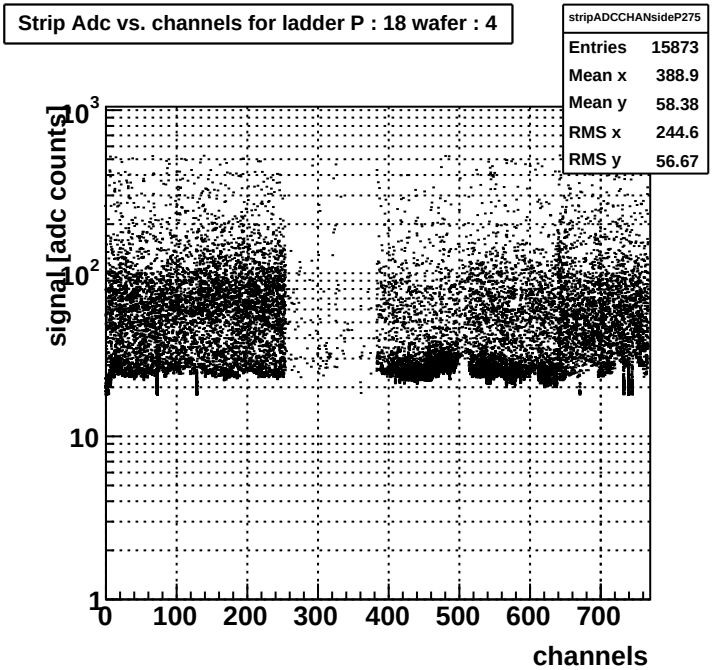

strip ADC for ladder N :18 wafer : 2
adcny
Entries 13591
Mean 39.54
RMS 32.95
signal [adc counts]

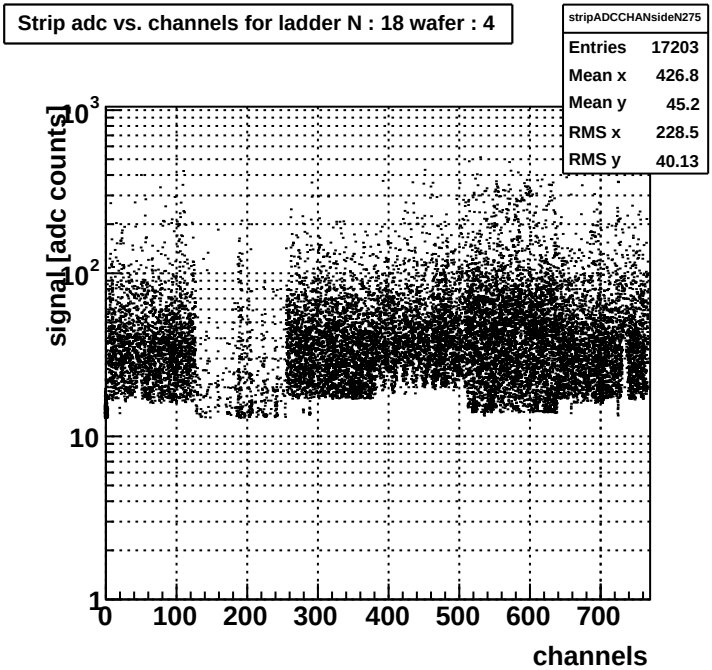

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

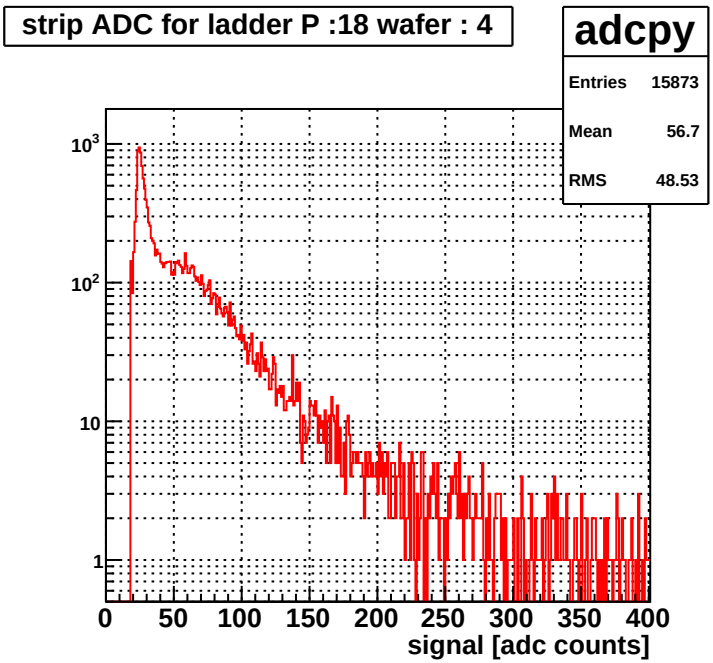

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 19379
Mean x 421
Mean y 46.23
RMS x 225.2
RMS y 42.34
signal [adc counts]
channels

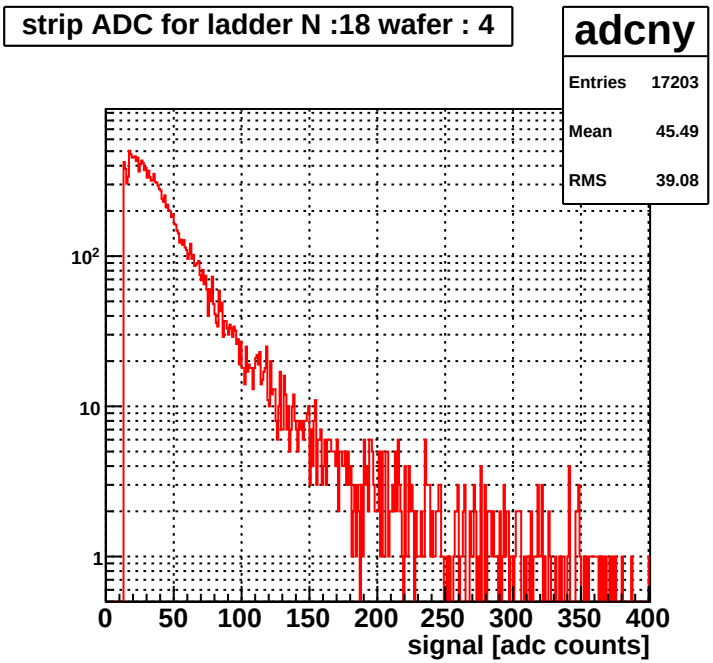

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

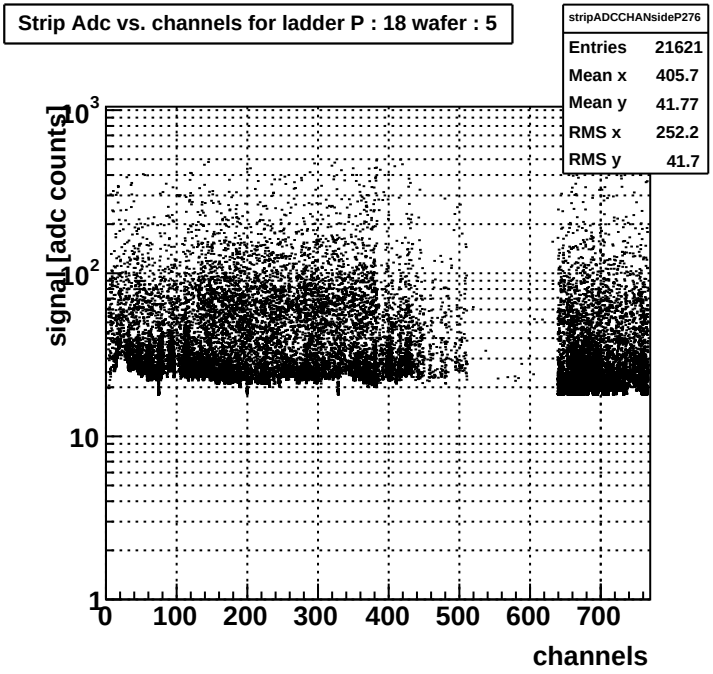

strip ADC for ladder N :18 wafer : 3
adcny
Entries 19379
Mean 46.31
RMS 40.35
signal [adc counts]

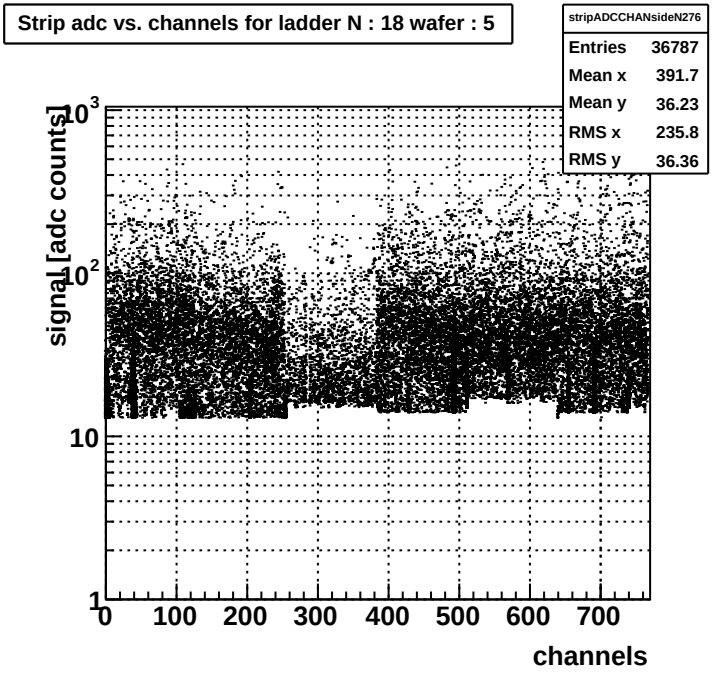

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 15873
Mean x 388.9
Mean y 58.38
RMS x 244.6
RMS y 56.67
signal [adc counts]
channels

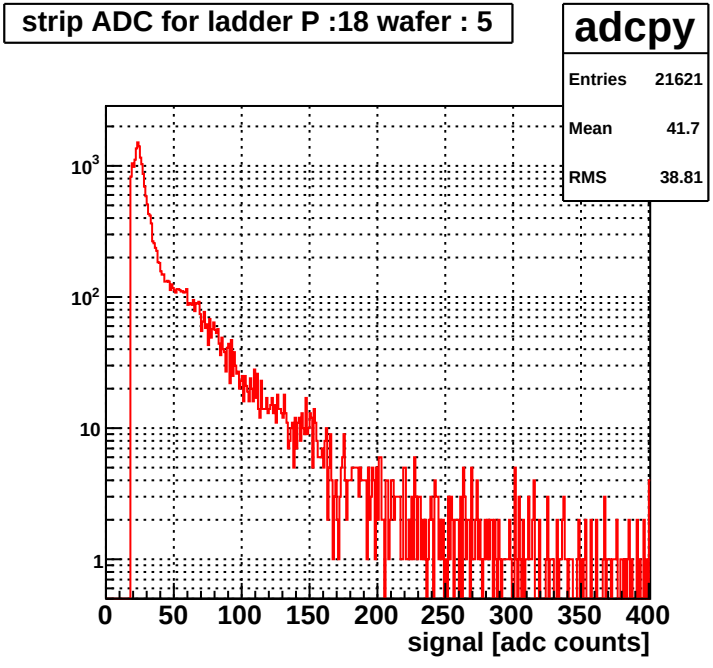

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 17203
Mean x 426.8
Mean y 45.2
RMS x 228.5
RMS y 40.13
signal [adc counts]
channels

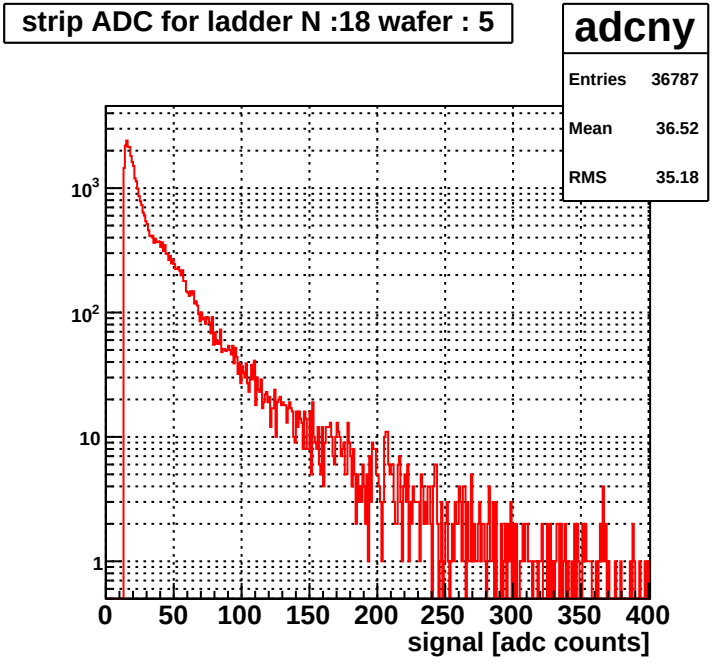

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 15873
Mean 56.7
RMS 48.53
signal [adc counts]

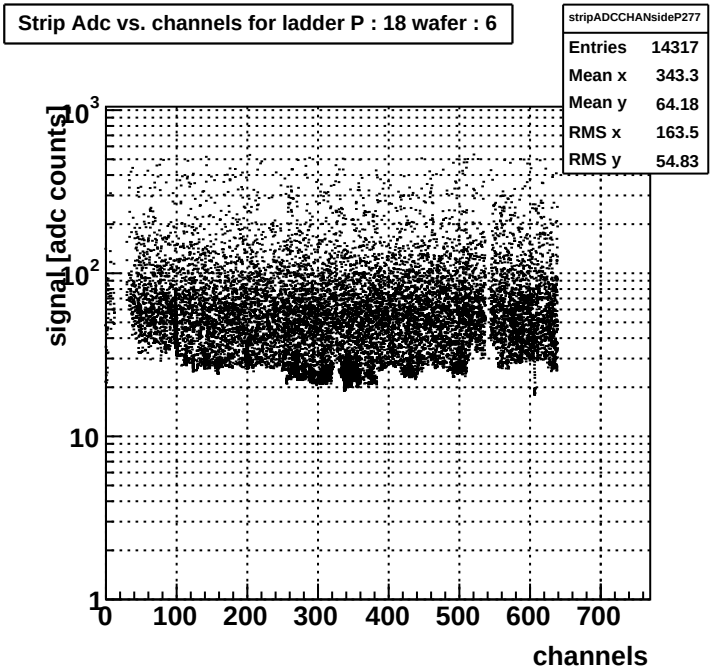

strip ADC for ladder N :18 wafer : 4
adcny
Entries 17203
Mean 45.49
RMS 39.08
signal [adc counts]

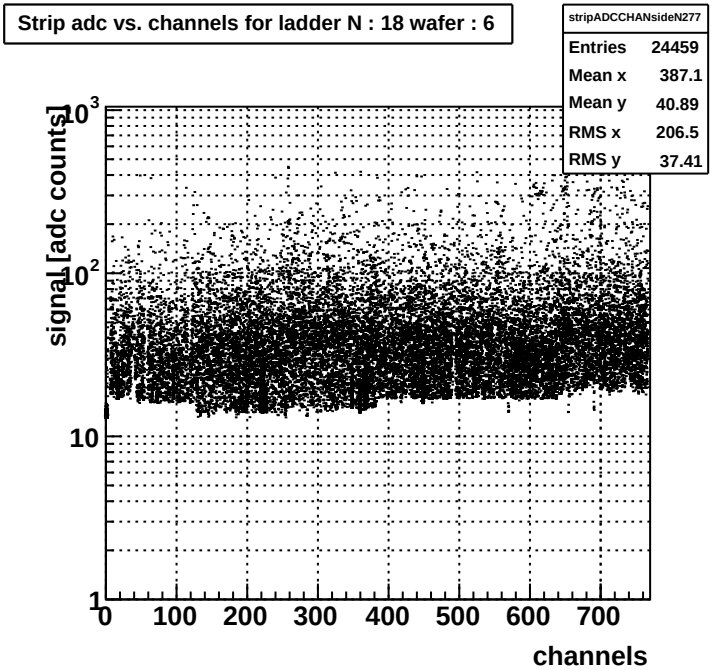

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 21621
Mean x 405.7
Mean y 41.77
RMS x 252.2
RMS y 41.7
signal [adc counts]
channels

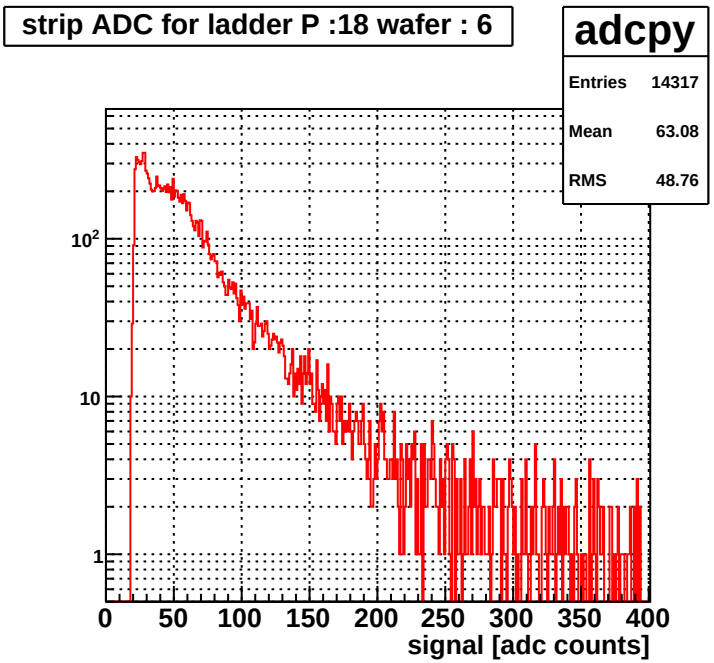

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 36787
Mean x 391.7
Mean y 36.23
RMS x 235.8
RMS y 36.36
signal [adc counts]
channels

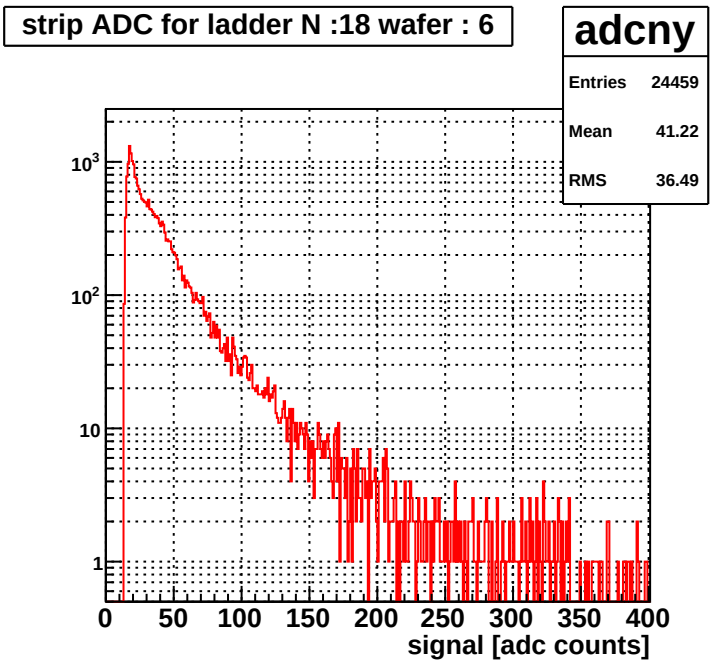

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 21621
Mean 41.7
RMS 38.81
signal [adc counts]

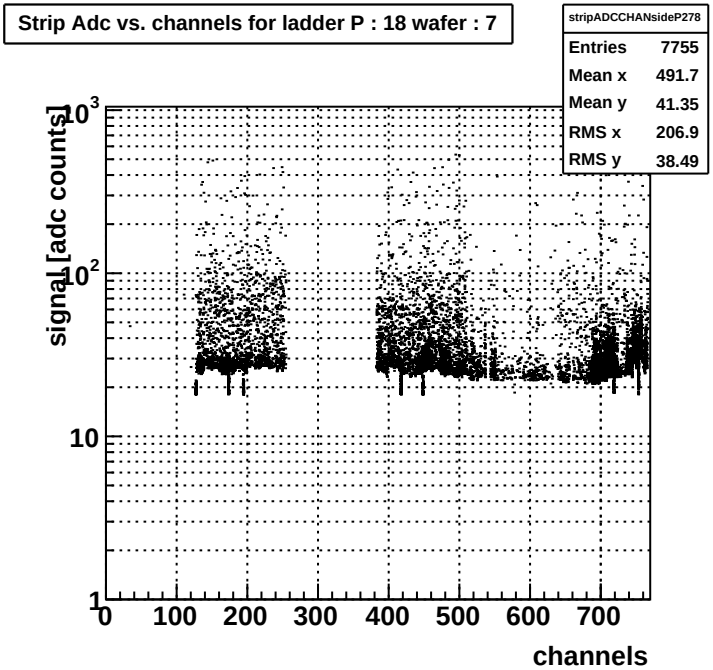

strip ADC for ladder N :18 wafer : 5
adcny
Entries 36787
Mean 36.52
RMS 35.18
signal [adc counts]

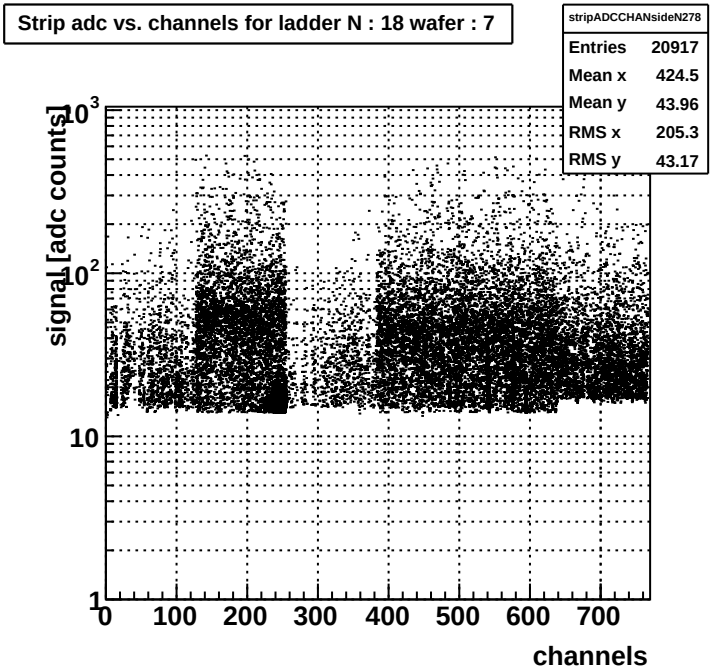

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 14317
Mean x 343.3
Mean y 64.18
RMS x 163.5
RMS y 54.83
signal [adc counts]
channels

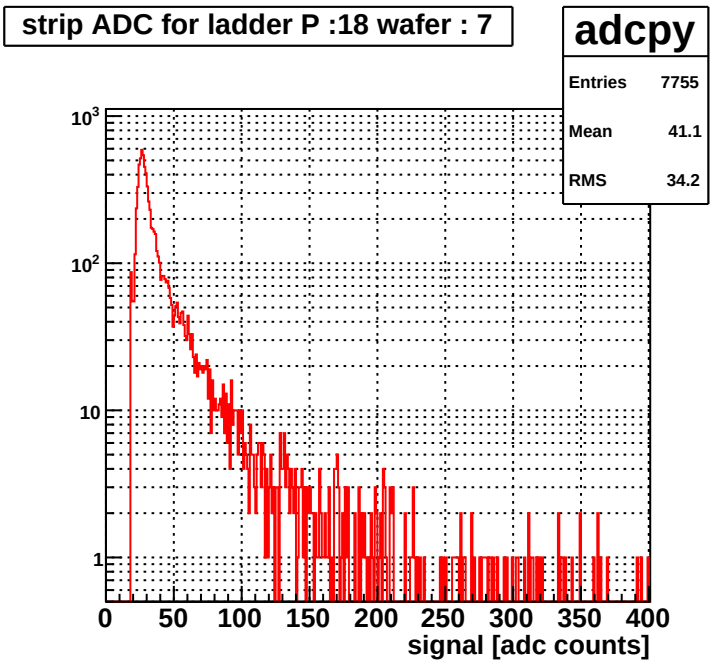

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 24459
Mean x 387.1
Mean y 40.89
RMS x 206.5
RMS y 37.41
signal [adc counts]
channels

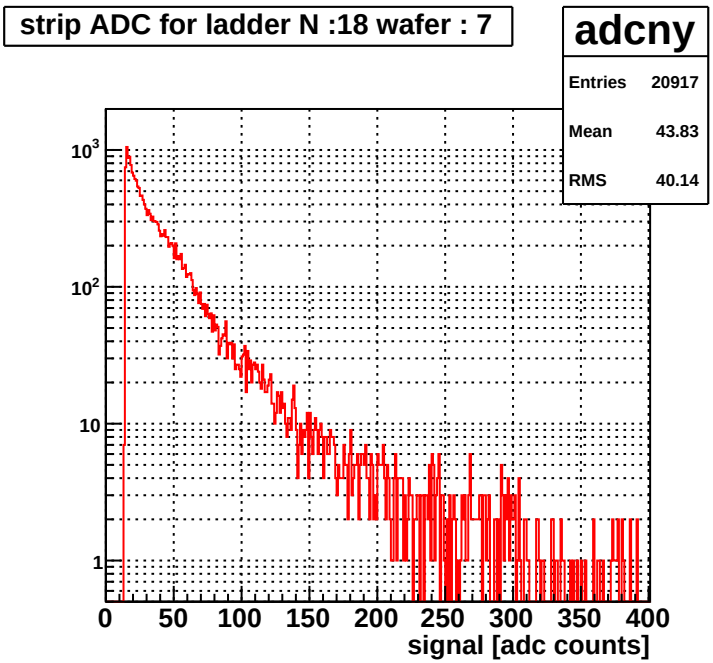

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 14317
Mean 63.08
RMS 48.76
signal [adc counts]

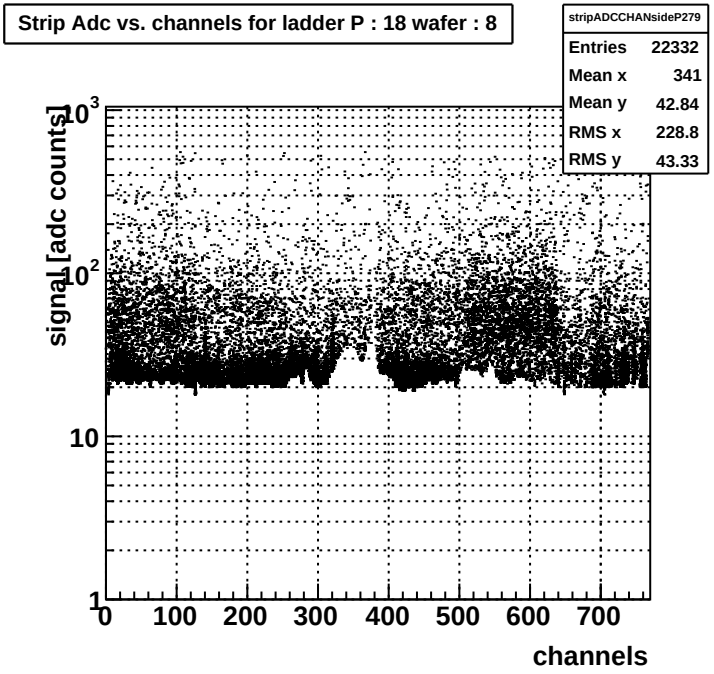

strip ADC for ladder N :18 wafer : 6
adcny
Entries 24459
Mean 41.22
RMS 36.49
signal [adc counts]

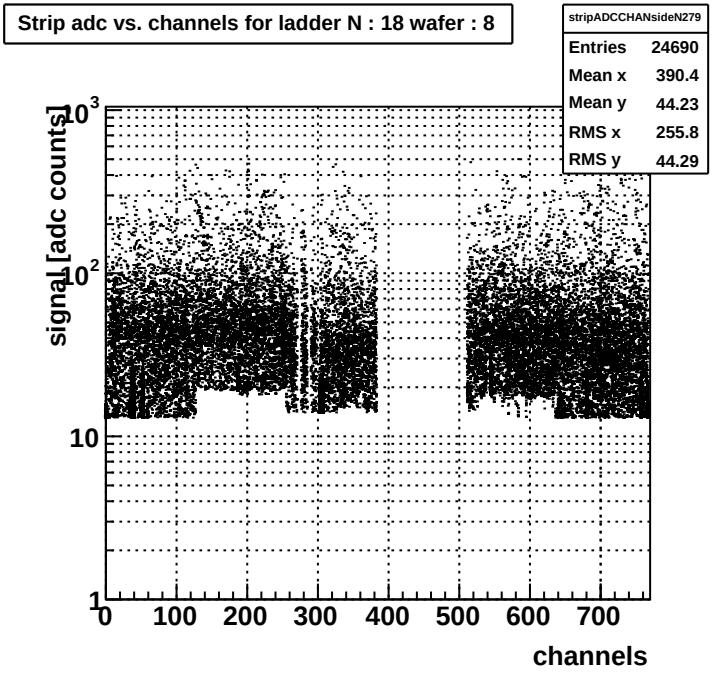

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 7755
Mean x 491.7
Mean y 41.35
RMS x 206.9
RMS y 38.49
signal [adc counts]
channels

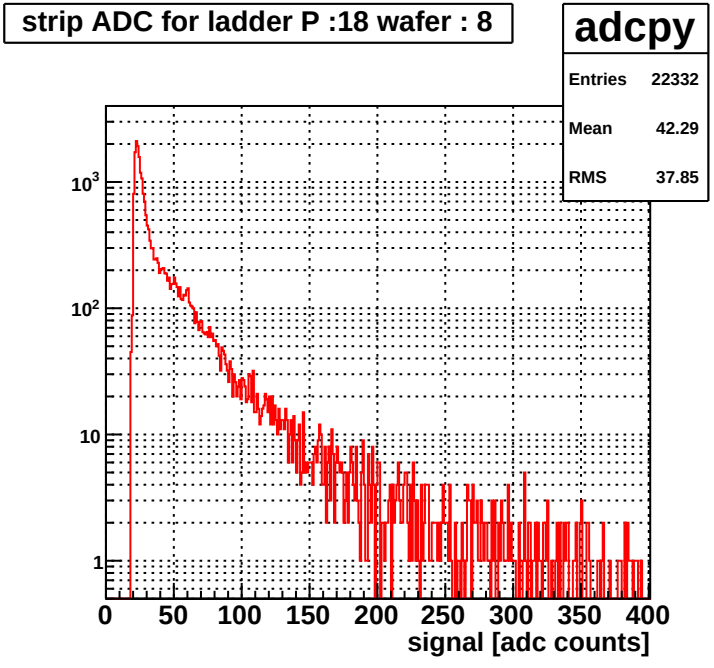

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 20917
Mean x 424.5
Mean y 43.96
RMS x 205.3
RMS y 43.17
signal [adc counts]
channels

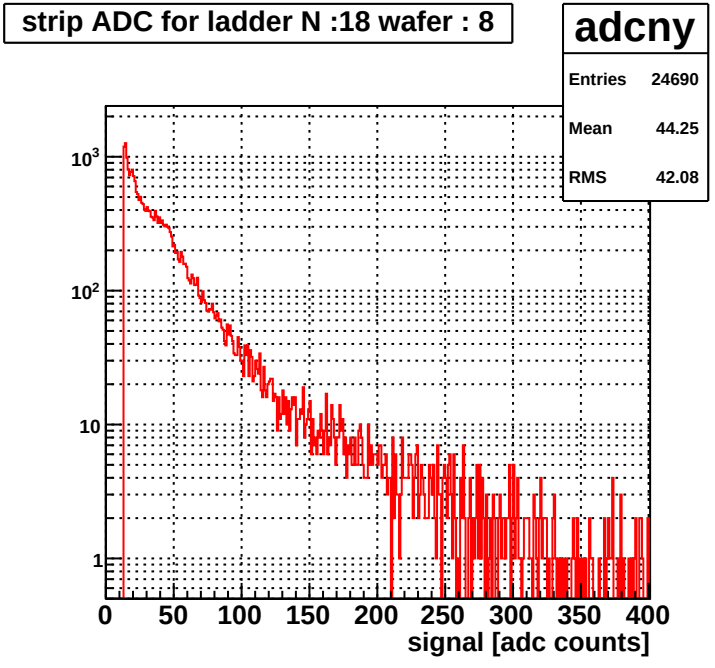

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 7755
Mean 41.1
RMS 34.2
signal [adc counts]

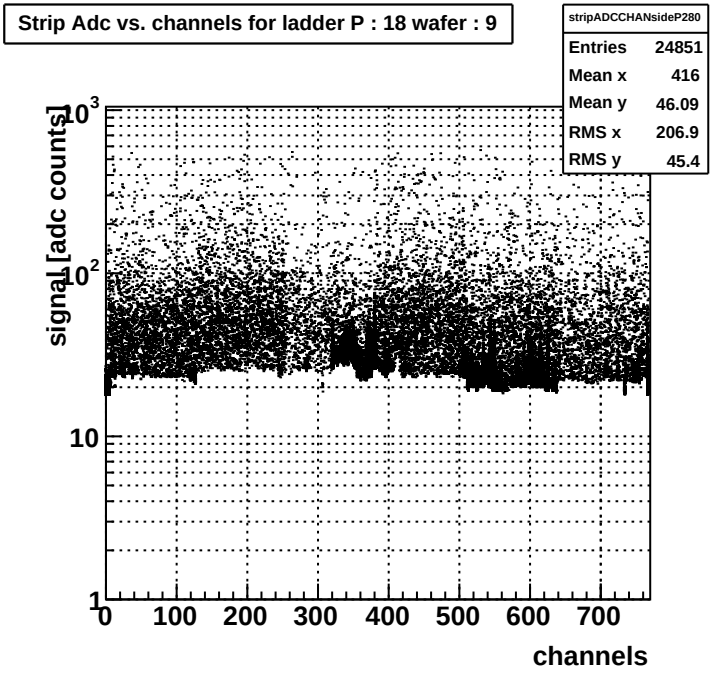

strip ADC for ladder N :18 wafer : 7
adcny
Entries 20917
Mean 43.83
RMS 40.14
signal [adc counts]

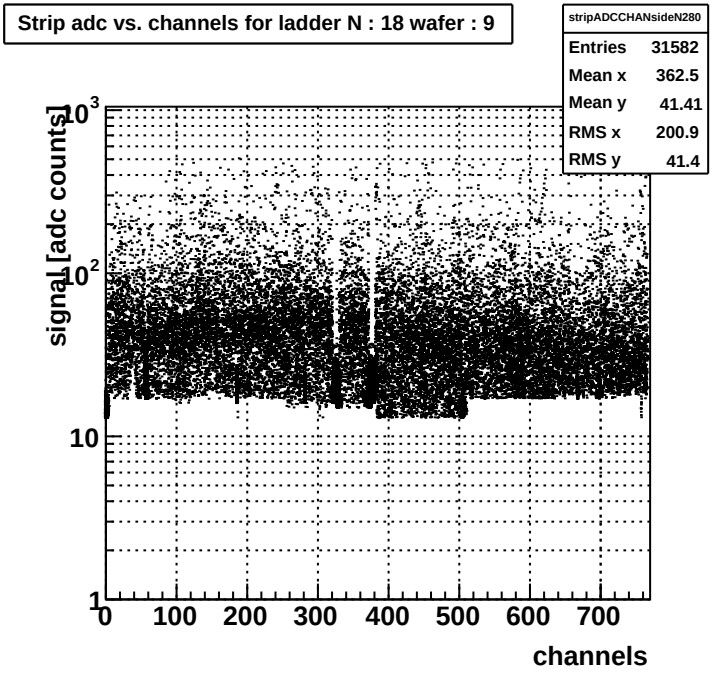

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 22332
Mean x 341
Mean y 42.84
RMS x 228.8
RMS y 43.33
signal [adc counts]
channels

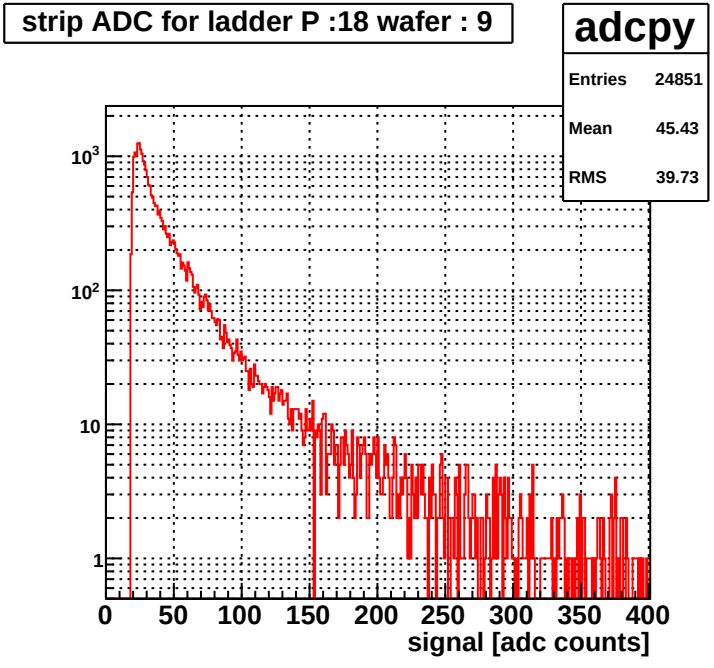

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 24690
Mean x 390.4
Mean y 44.23
RMS x 255.8
RMS y 44.29
signal [adc counts]
channels

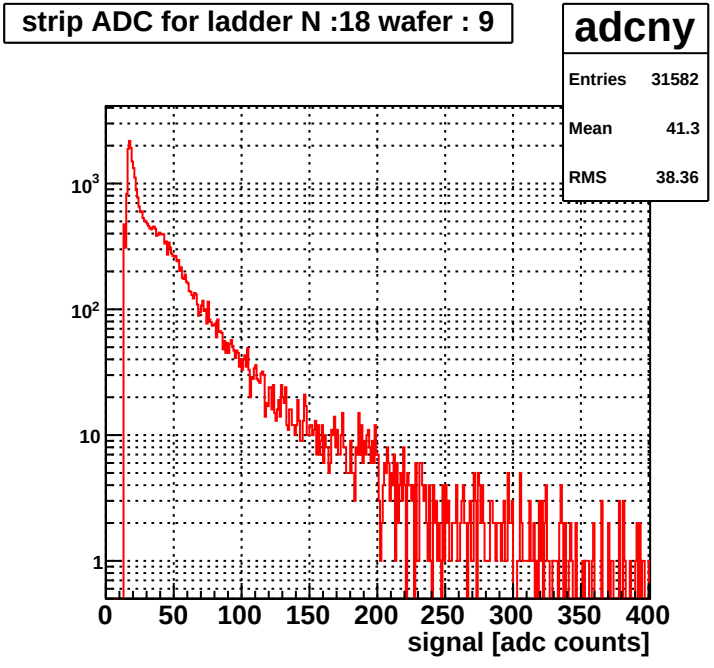

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 22332
Mean 42.29
RMS 37.85
signal [adc counts]

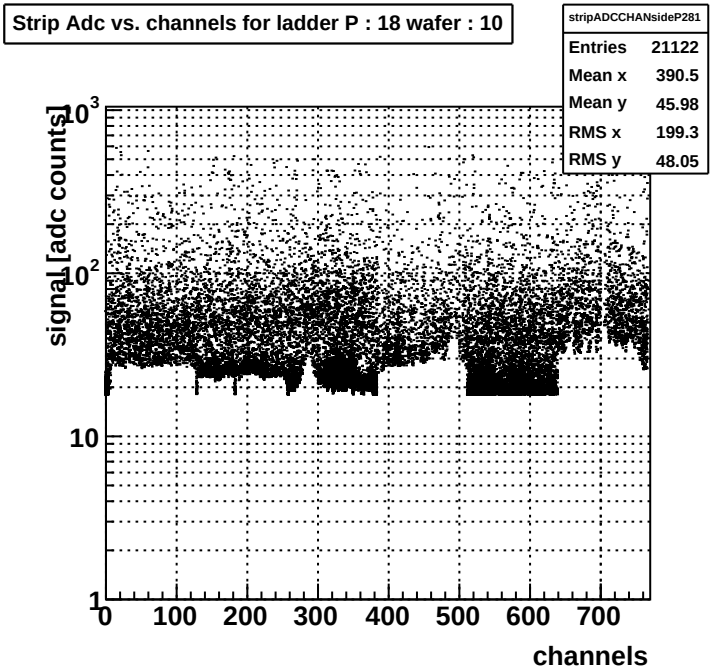

strip ADC for ladder N :18 wafer : 8
adcny
Entries 24690
Mean 44.25
RMS 42.08
signal [adc counts]

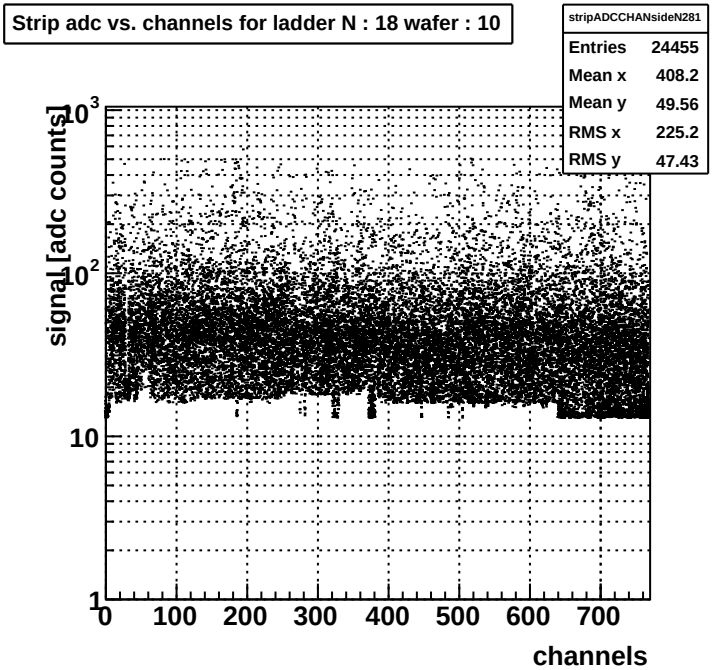

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 24851
Mean x 416
Mean y 46.09
RMS x 206.9
RMS y 45.4
signal [adc counts]
channels

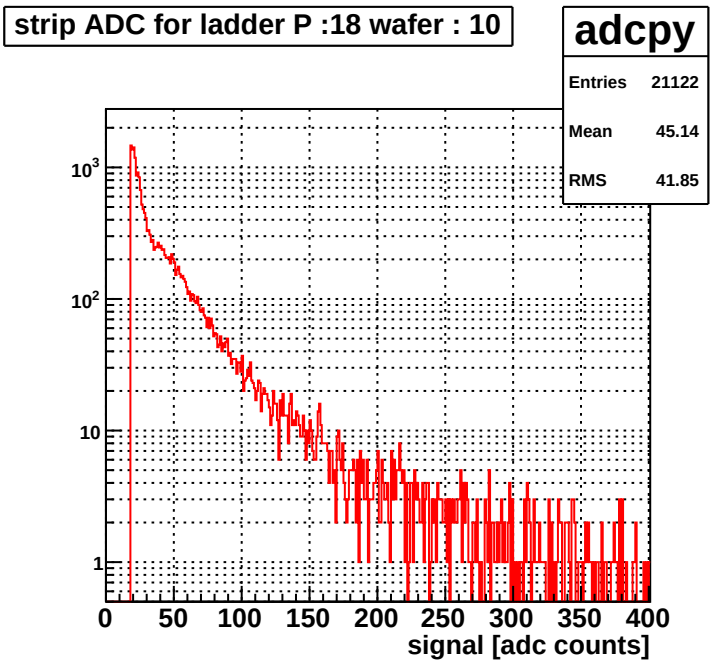

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 31582
Mean x 362.5
Mean y 41.41
RMS x 200.9
RMS y 41.4
signal [adc counts]
channels

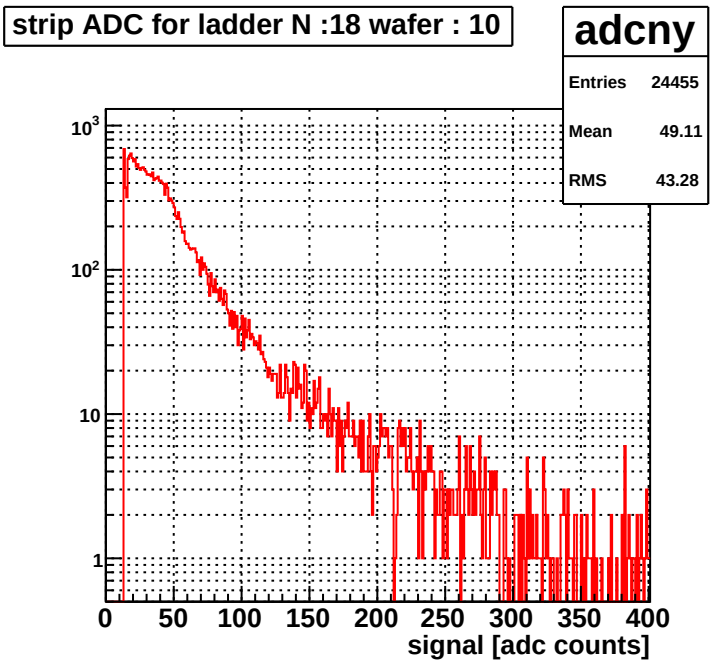

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 24851
Mean 45.43
RMS 39.73
signal [adc counts]

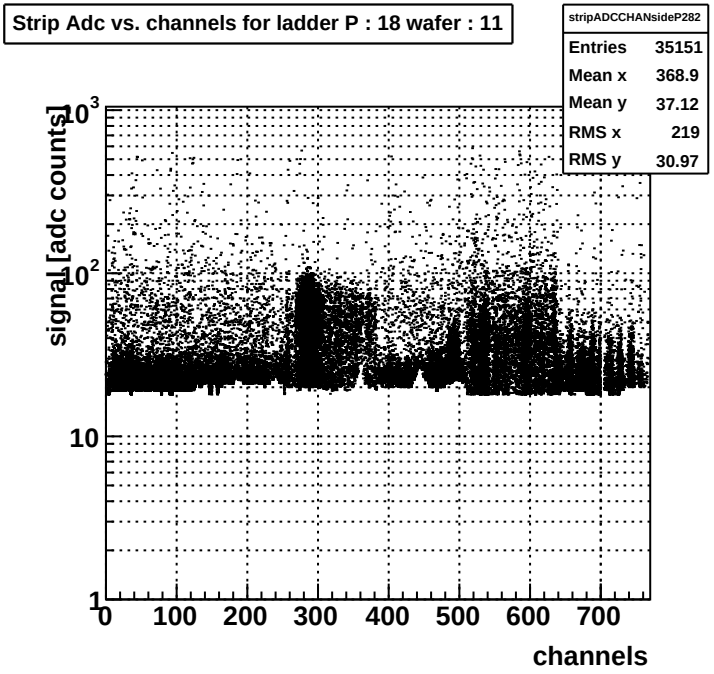

strip ADC for ladder N :18 wafer : 9
adcny
Entries 31582
Mean 41.3
RMS 38.36
signal [adc counts]

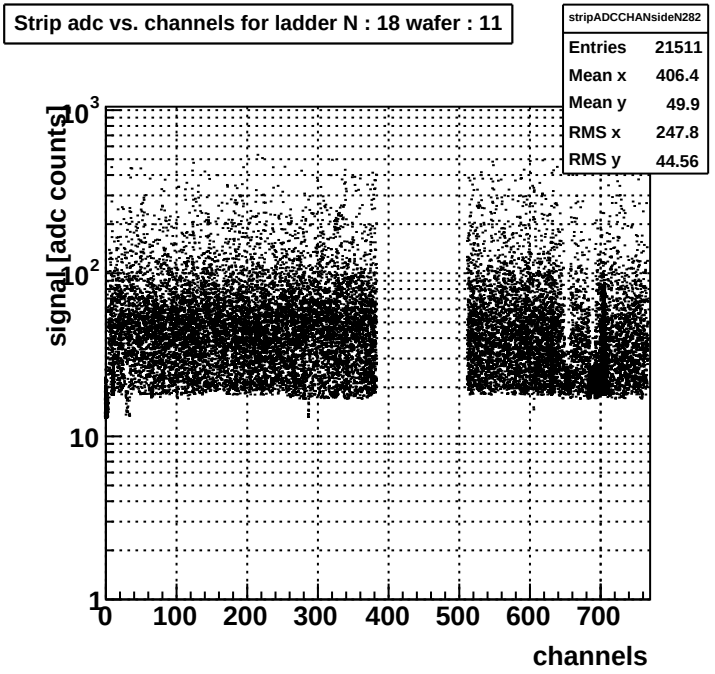

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 21122
Mean x 390.5
Mean y 45.98
RMS x 199.3
RMS y 48.05
signal [adc counts]
channels

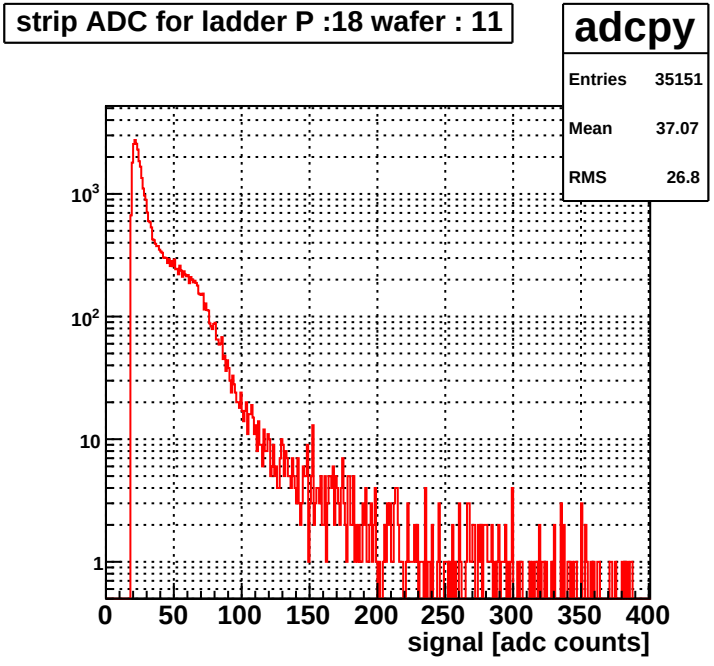

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 24455
Mean x 408.2
Mean y 49.56
RMS x 225.2
RMS y 47.43
signal [adc counts]
channels

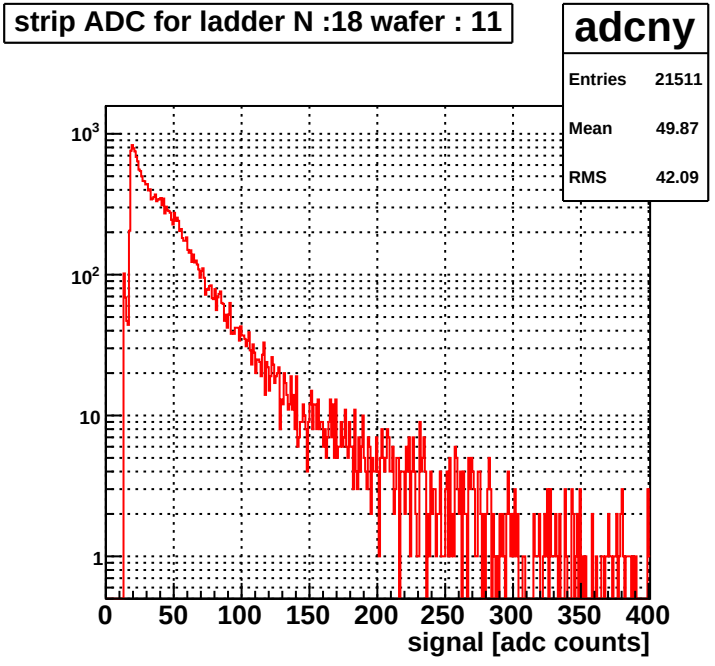

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 21122
Mean 45.14
RMS 41.85
signal [adc counts]

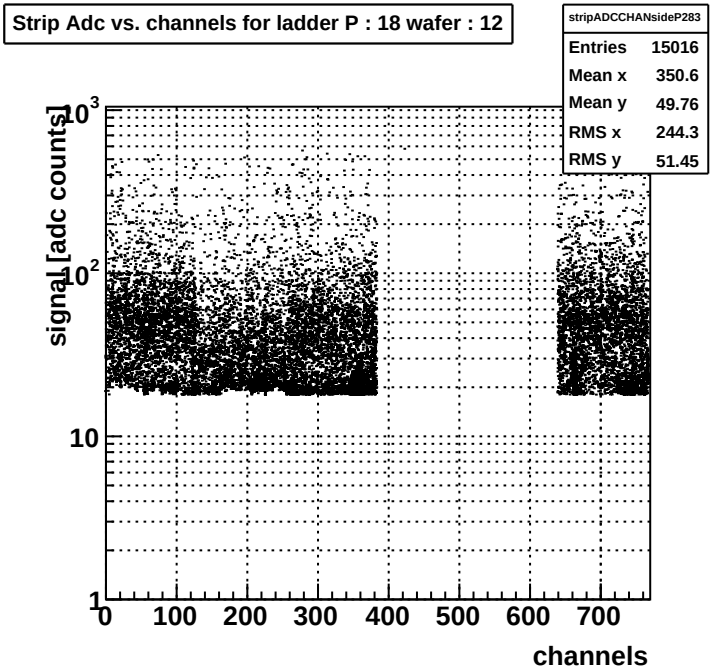

strip ADC for ladder N :18 wafer : 10
adcny
Entries 24455
Mean 49.11
RMS 43.28
signal [adc counts]

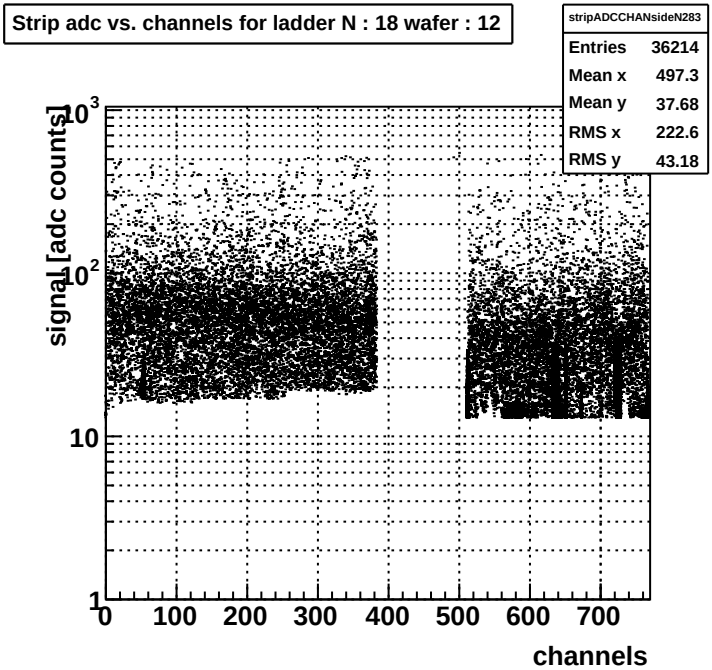

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 35151
Mean x 368.9
Mean y 37.12
RMS x 219
RMS y 30.97
signal [adc counts]
channels

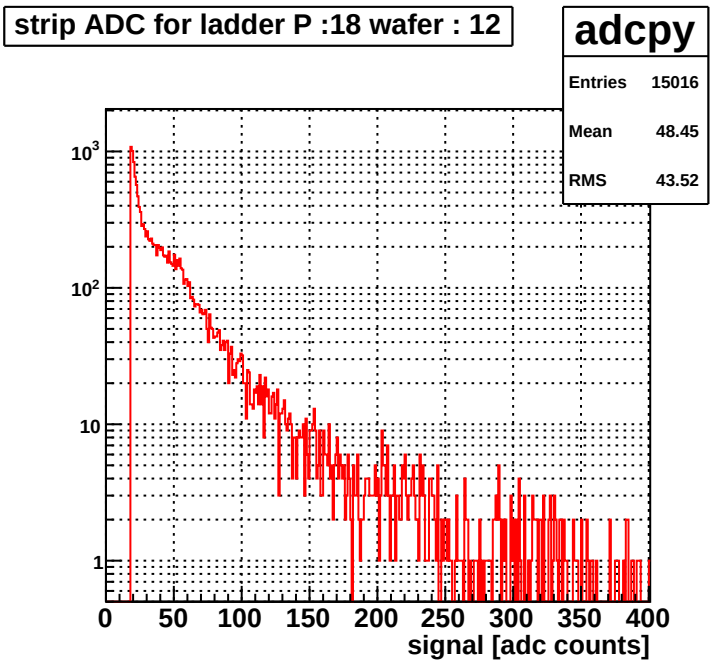

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 21511
Mean x 406.4
Mean y 49.9
RMS x 247.8
RMS y 44.56
signal [adc counts]
channels

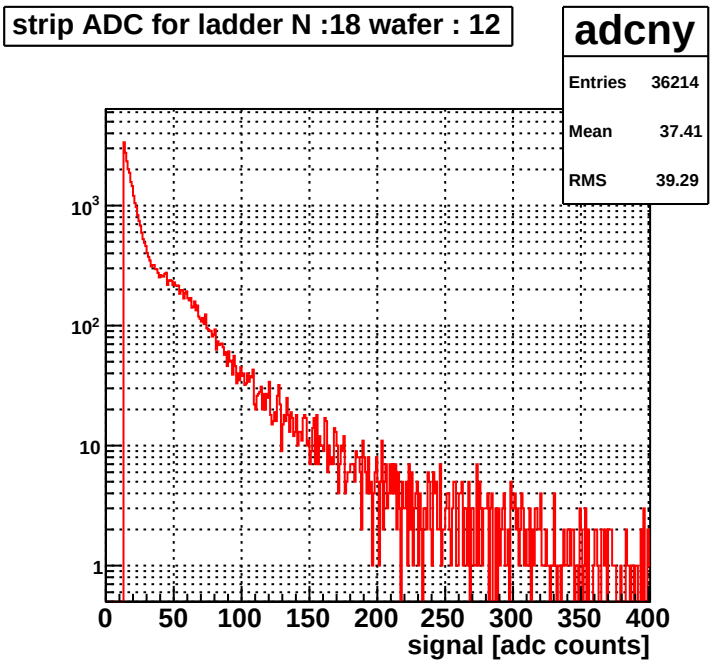

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 35151
Mean 37.07
RMS 26.8
signal [adc counts]

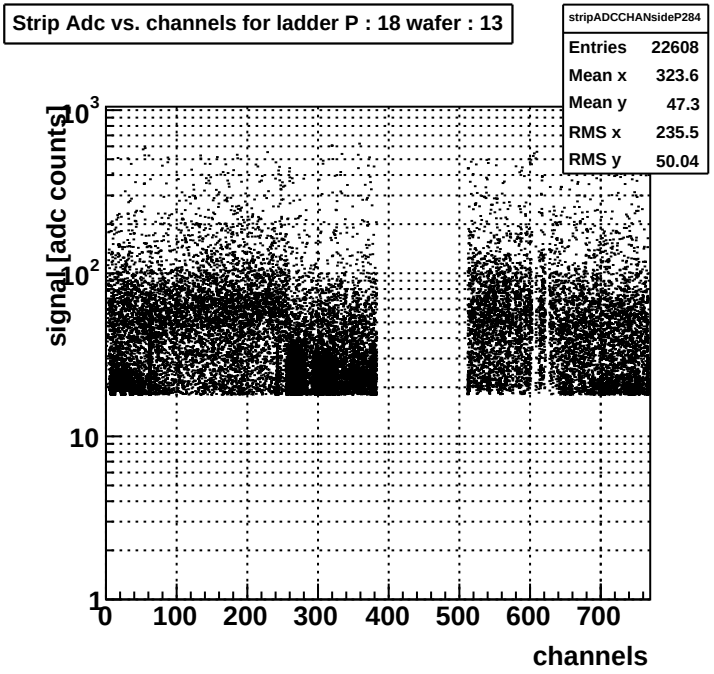

strip ADC for ladder N :18 wafer : 11
adcny
Entries 21511
Mean 49.87
RMS 42.09
signal [adc counts]

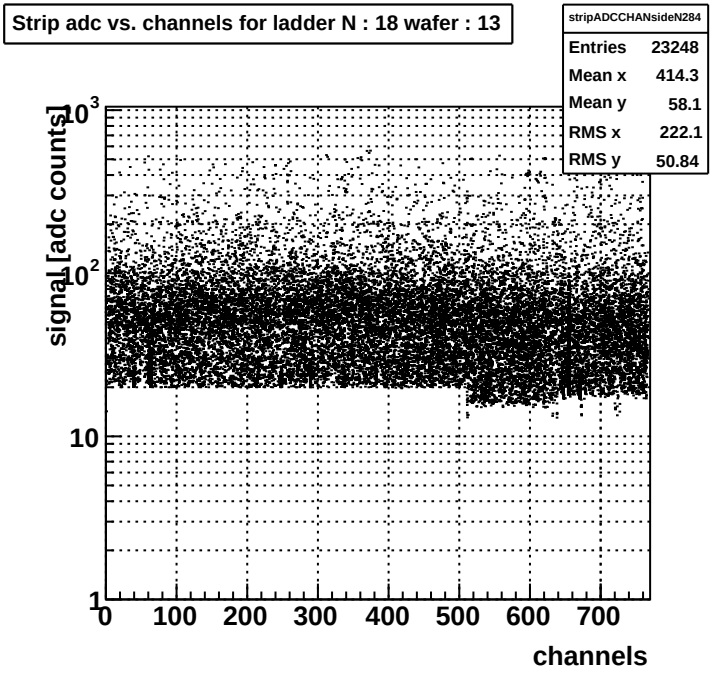

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 15016
Mean x 350.6
Mean y 49.76
RMS x 244.3
RMS y 51.45
signal [adc counts]
channels

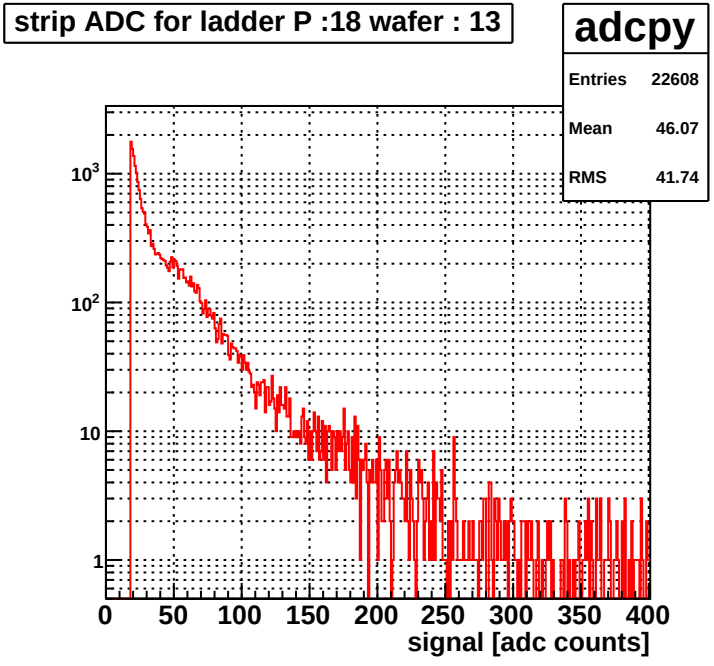

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 36214
Mean x 497.3
Mean y 37.68
RMS x 222.6
RMS y 43.18
signal [adc counts]
channels

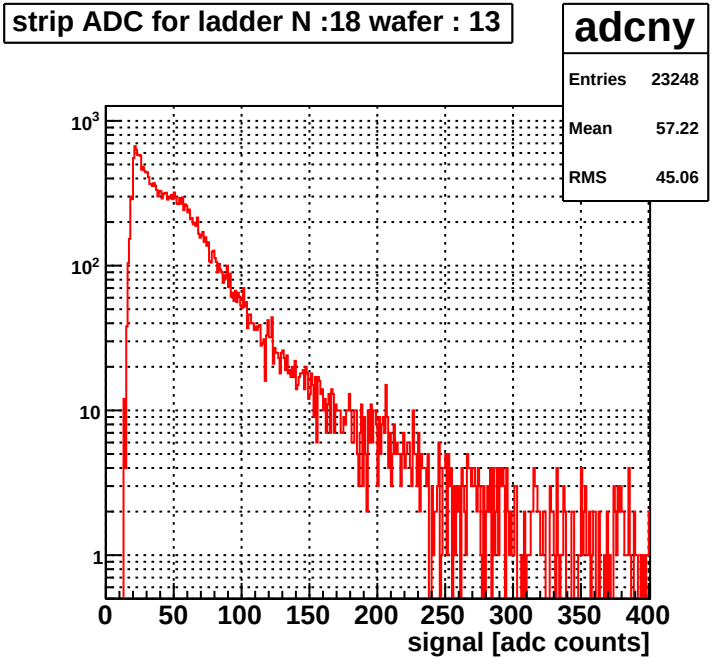

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 15016
Mean 48.45
RMS 43.52
signal [adc counts]

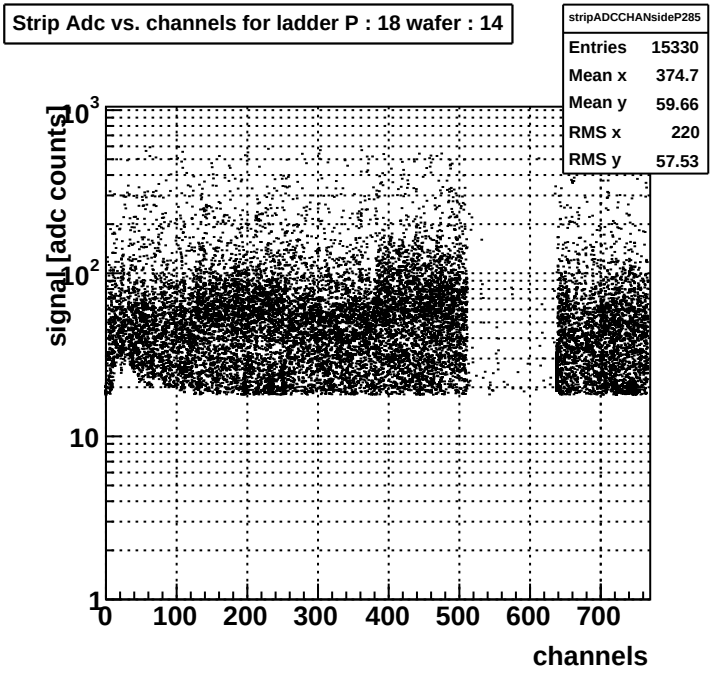

strip ADC for ladder N :18 wafer : 12
adcny
Entries 36214
Mean 37.41
RMS 39.29
signal [adc counts]

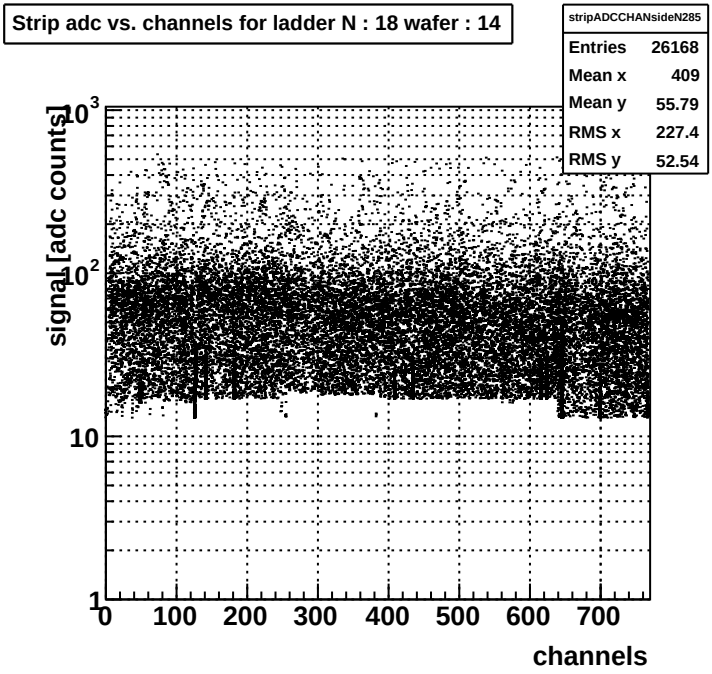

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 22608
Mean x 323.6
Mean y 47.3
RMS x 235.5
RMS y 50.04
signal [adc counts]
channels

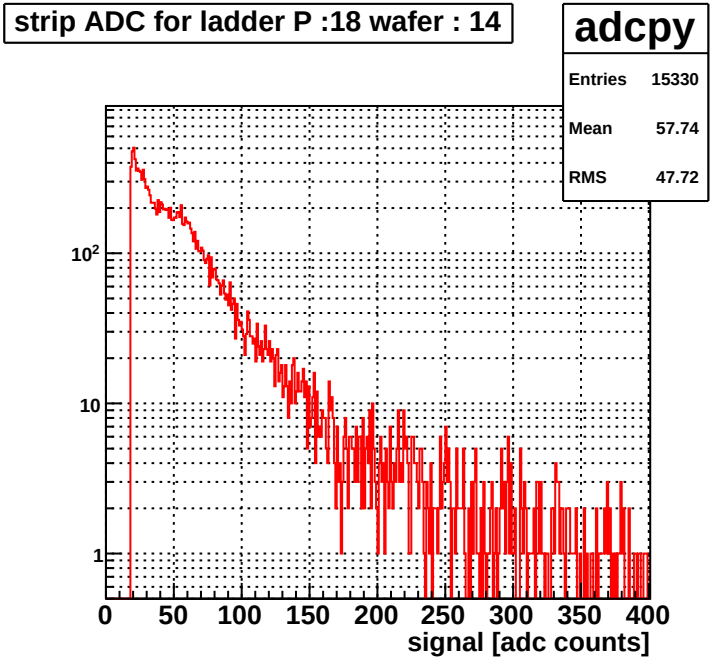

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 23248
Mean x 414.3
Mean y 58.1
RMS x 222.1
RMS y 50.84
signal [adc counts]
channels

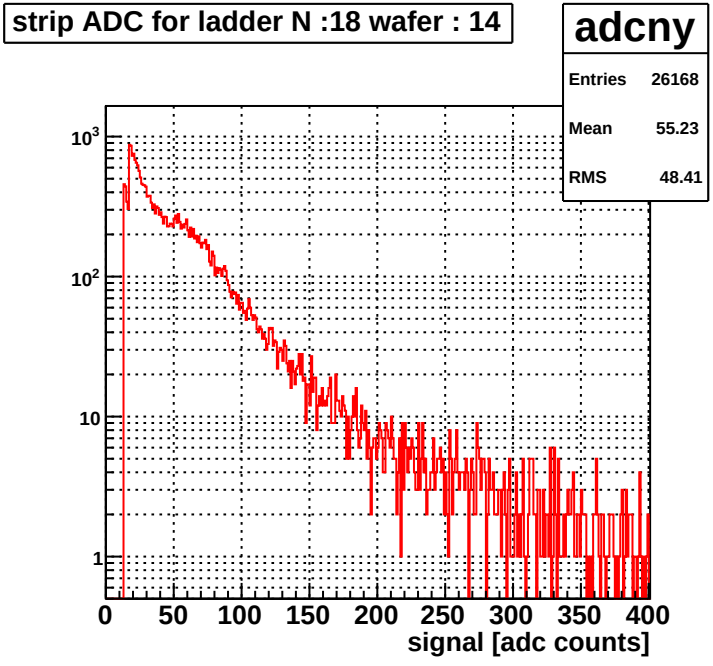

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 22608
Mean 46.07
RMS 41.74
signal [adc counts]

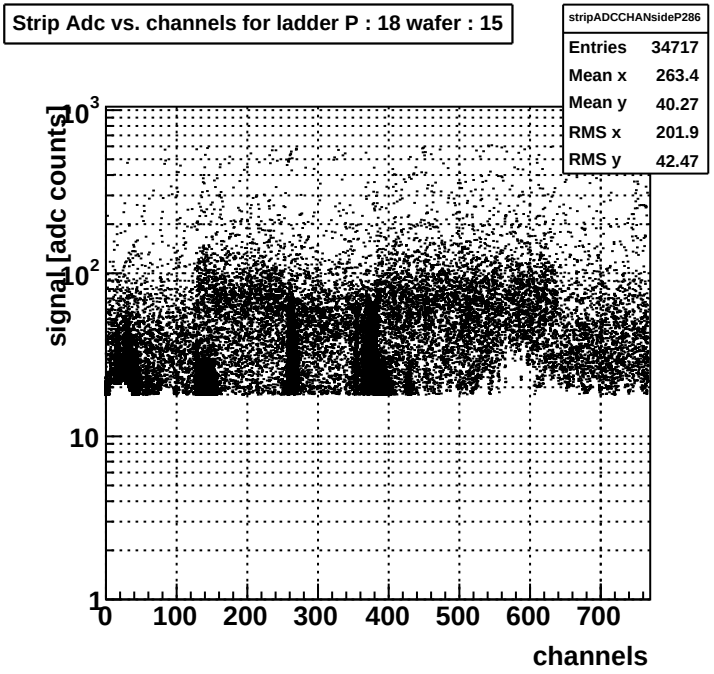

strip ADC for ladder N :18 wafer : 13
adcny
Entries 23248
Mean 57.22
RMS 45.06
signal [adc counts]

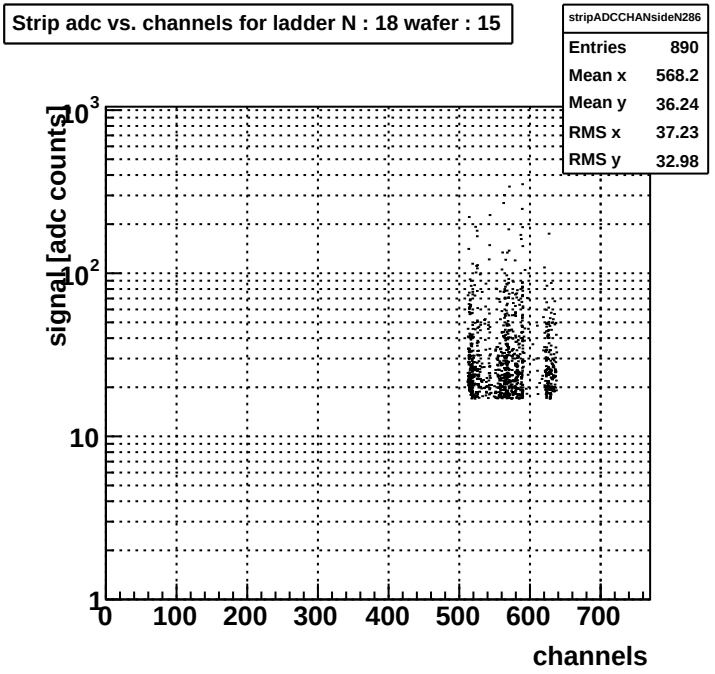

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 15330
Mean x 374.7
Mean y 59.66
RMS x 220
RMS y 57.53
signal [adc counts]
channels

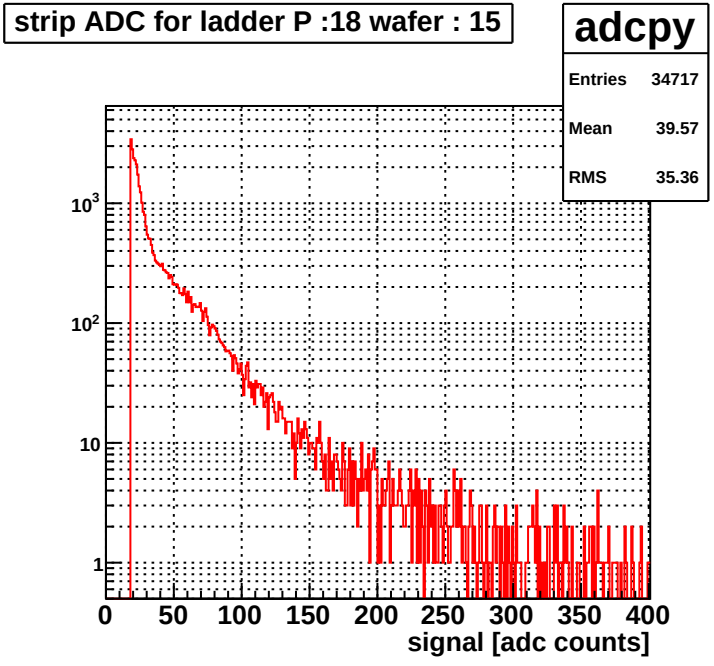

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 26168
Mean x 409
Mean y 55.79
RMS x 227.4
RMS y 52.54
signal [adc counts]
channels

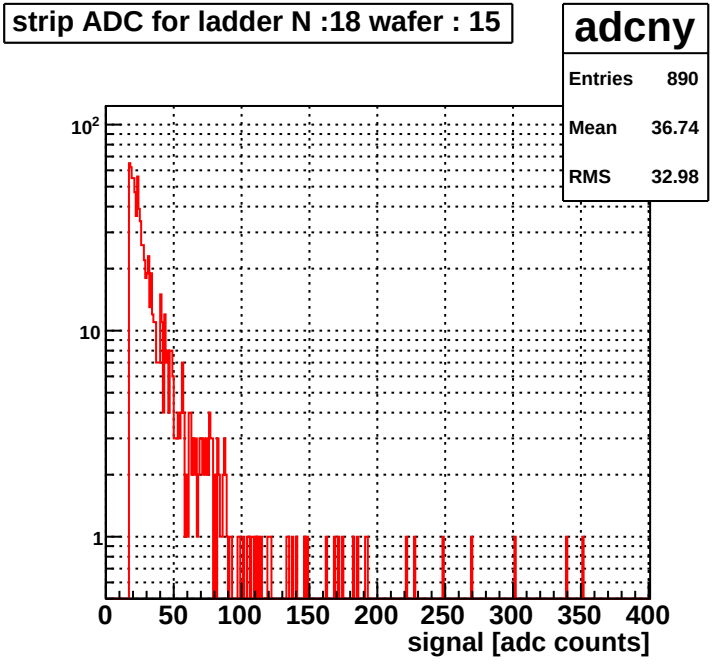

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 15330
Mean 57.74
RMS 47.72
signal [adc counts]

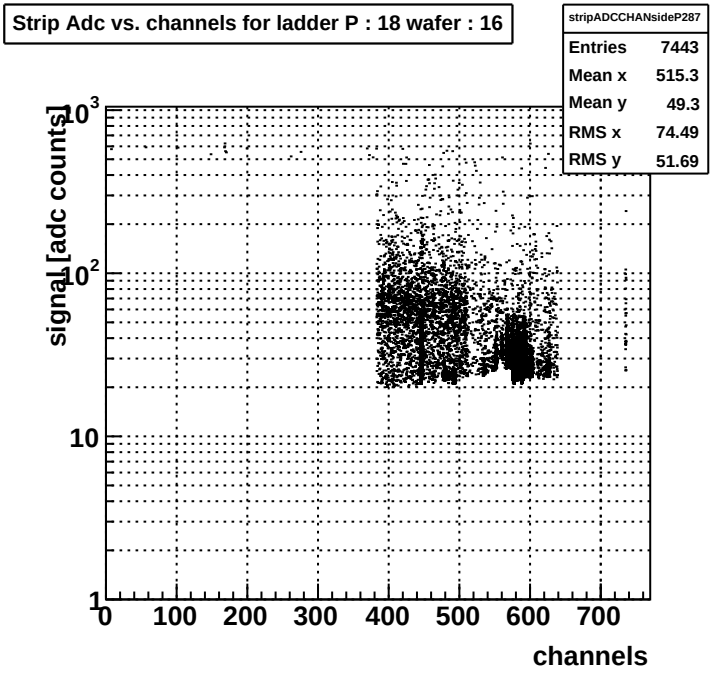

strip ADC for ladder N :18 wafer : 14
adcny
Entries 26168
Mean 55.23
RMS 48.41
signal [adc counts]

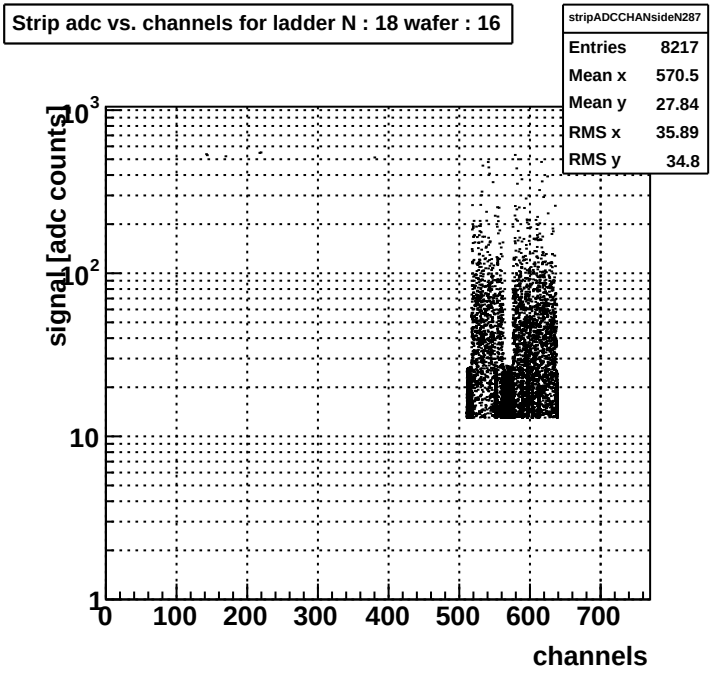

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 34717
Mean x 263.4
Mean y 40.27
RMS x 201.9
RMS y 42.47
signal [adc counts]
channels

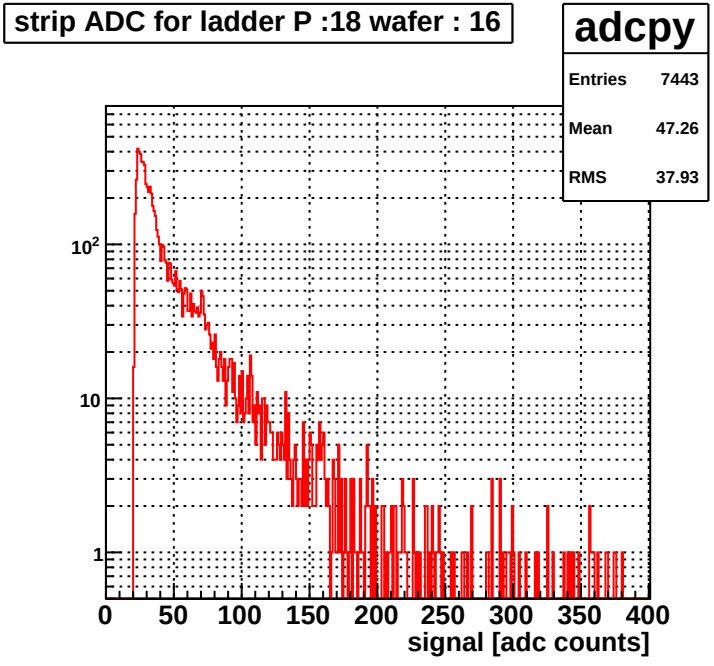

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 890
Mean x 568.2
Mean y 36.24
RMS x 37.23
RMS y 32.98
signal [adc counts]
channels

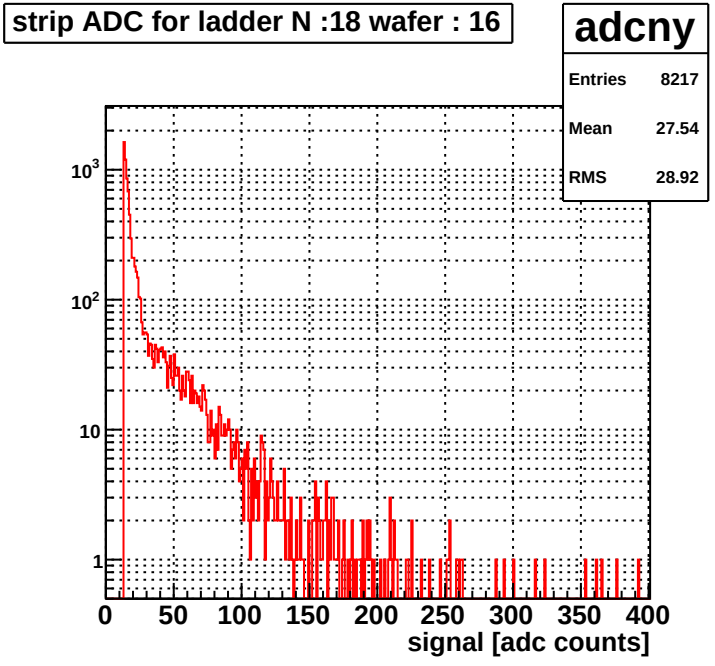

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 34717
Mean 39.57
RMS 35.36
signal [adc counts]

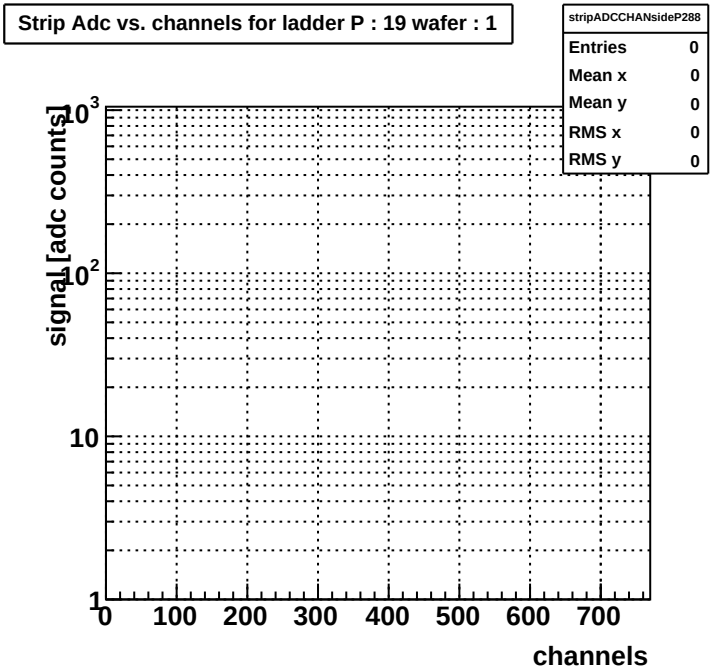

strip ADC for ladder N :18 wafer : 15
adcny
Entries 890
Mean 36.74
RMS 32.98
signal [adc counts]

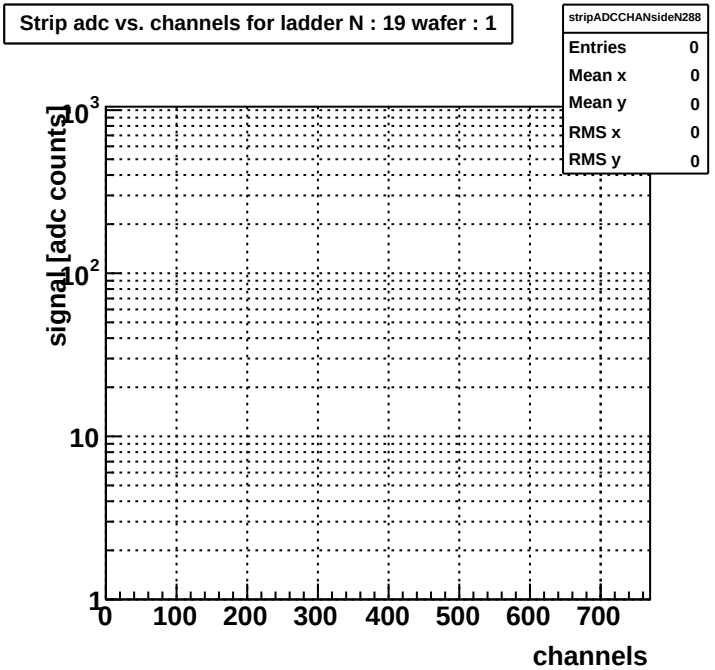

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 7443
Mean x 515.3
Mean y 49.3
RMS x 74.49
RMS y 51.69
signal [adc counts]
channels

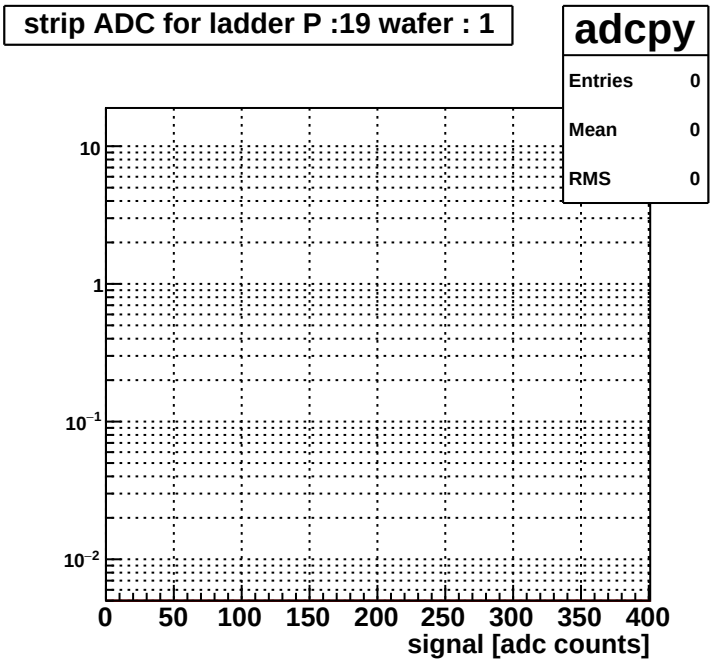

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 8217
Mean x 570.5
Mean y 27.84
RMS x 35.89
RMS y 34.8
signal [adc counts]
channels

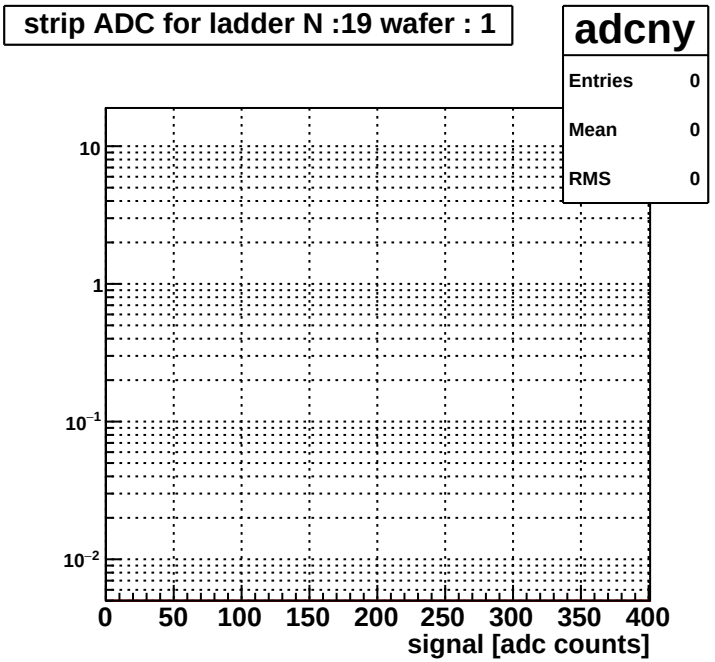

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 7443
Mean 47.26
RMS 37.93
signal [adc counts]

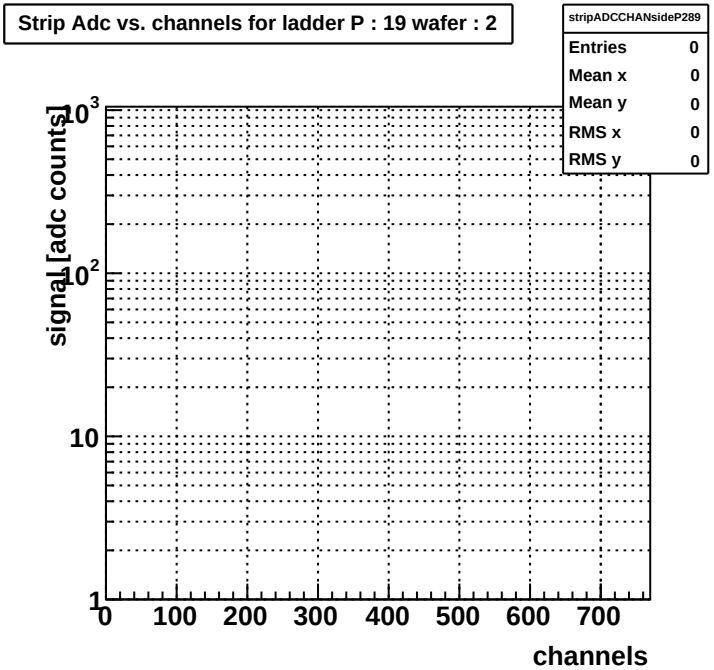

strip ADC for ladder N :18 wafer : 16
adcny
Entries 8217
Mean 27.54
RMS 28.92
signal [adc counts]

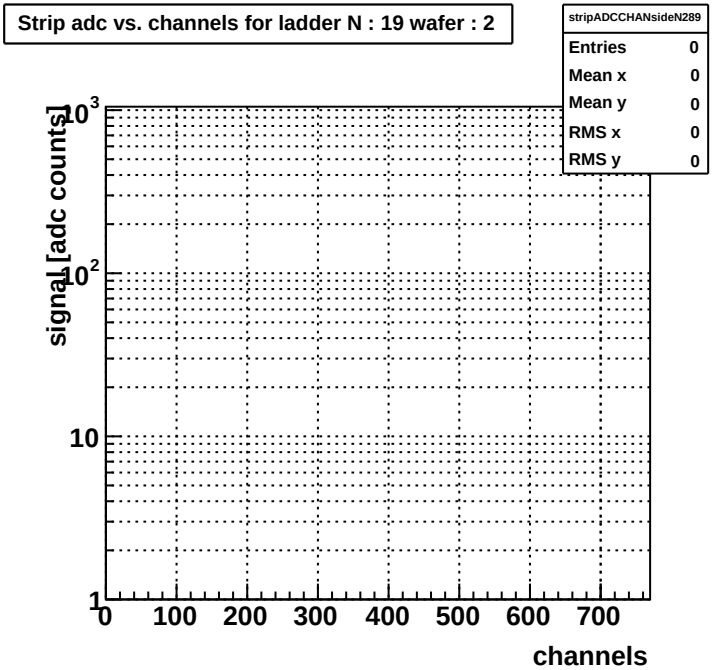

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

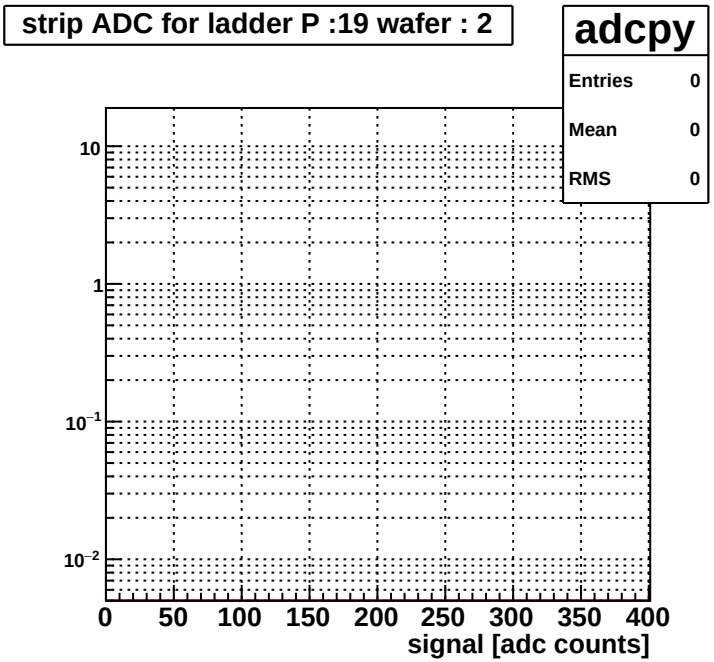

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

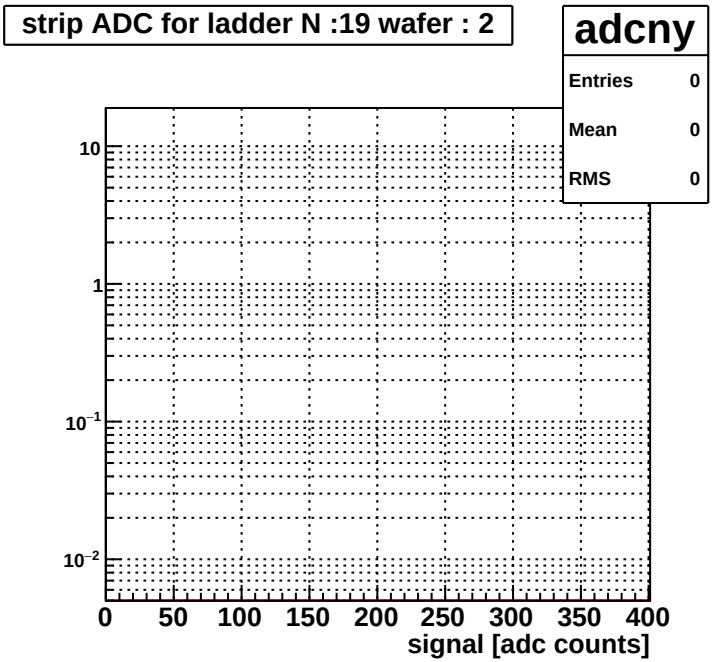

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

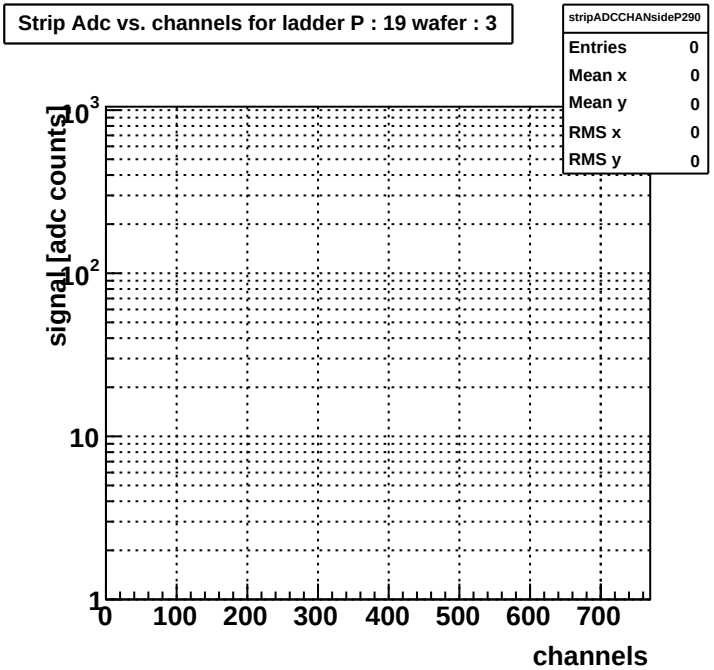

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

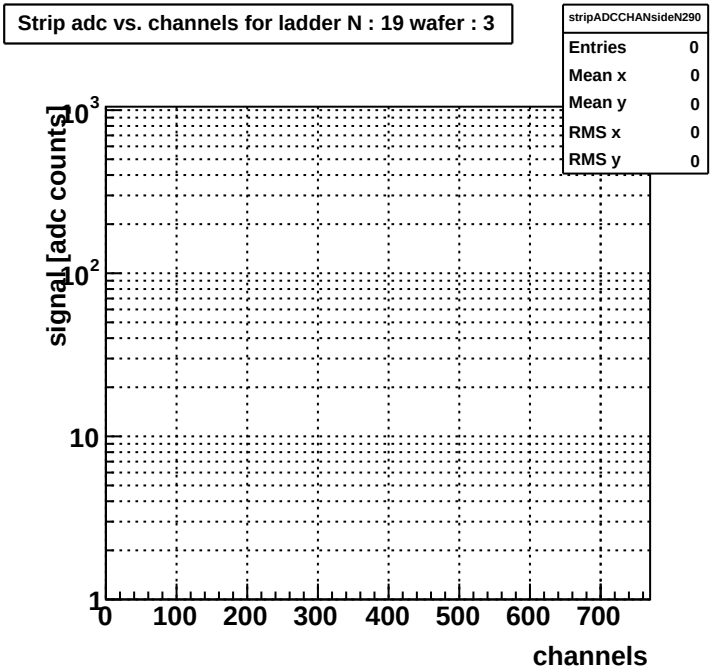

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

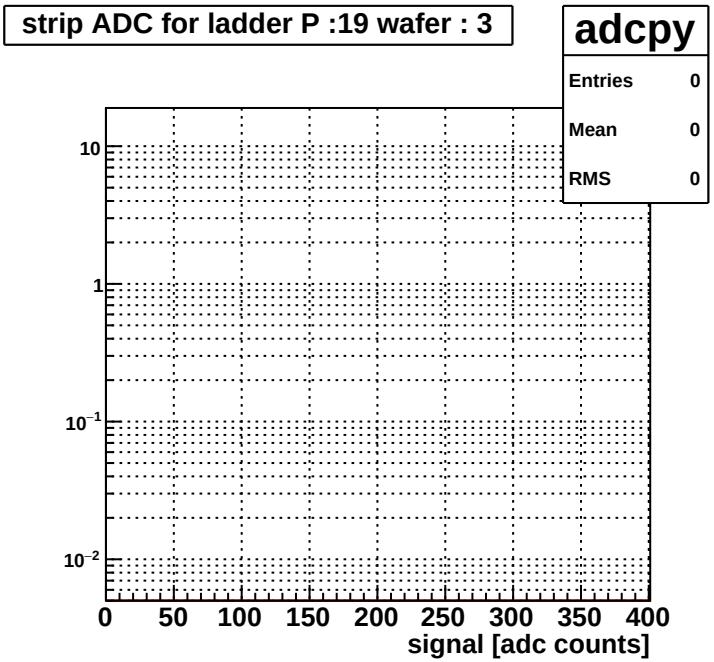

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

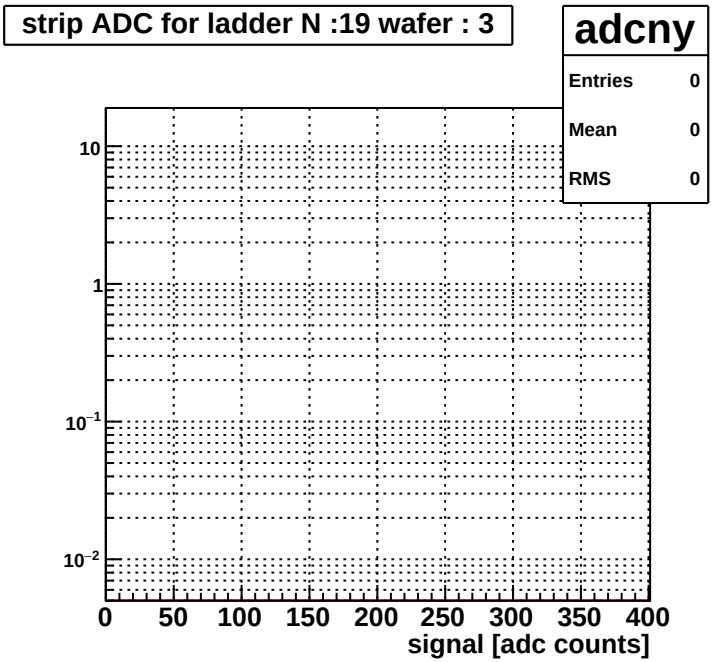

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

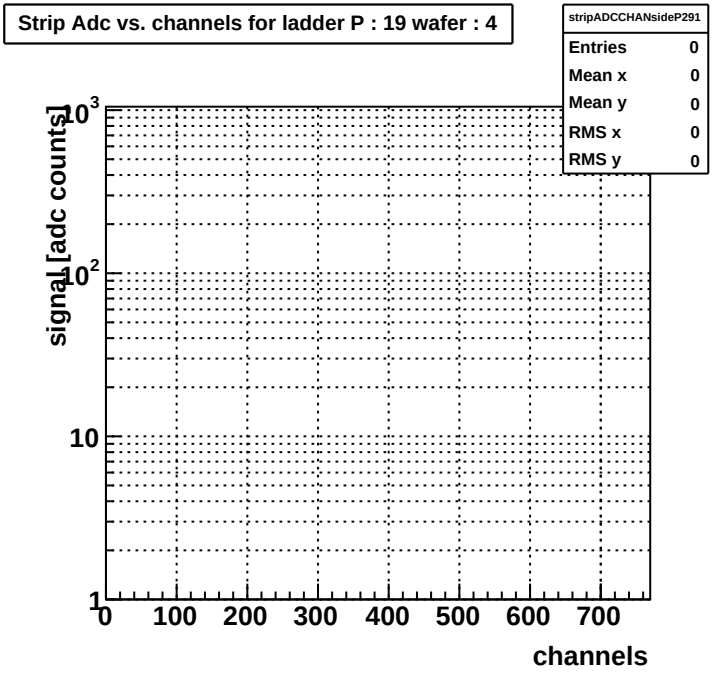

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

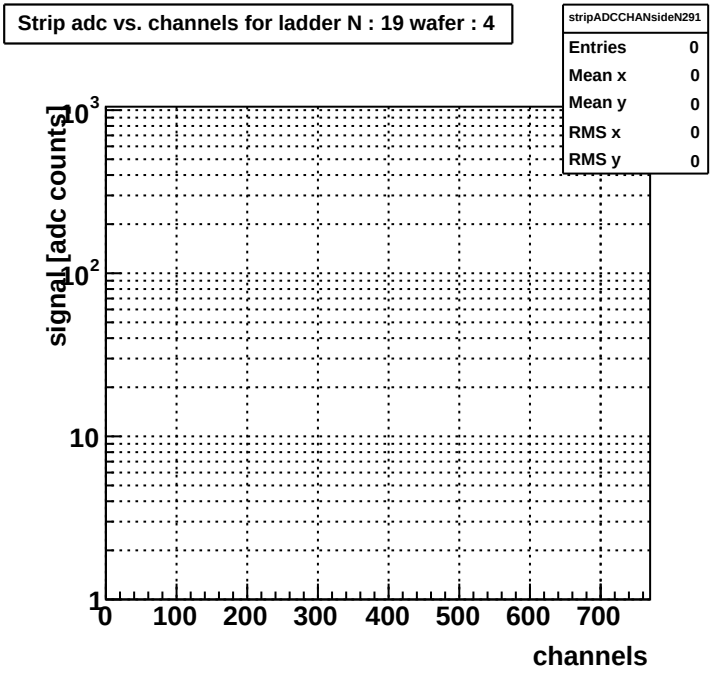

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

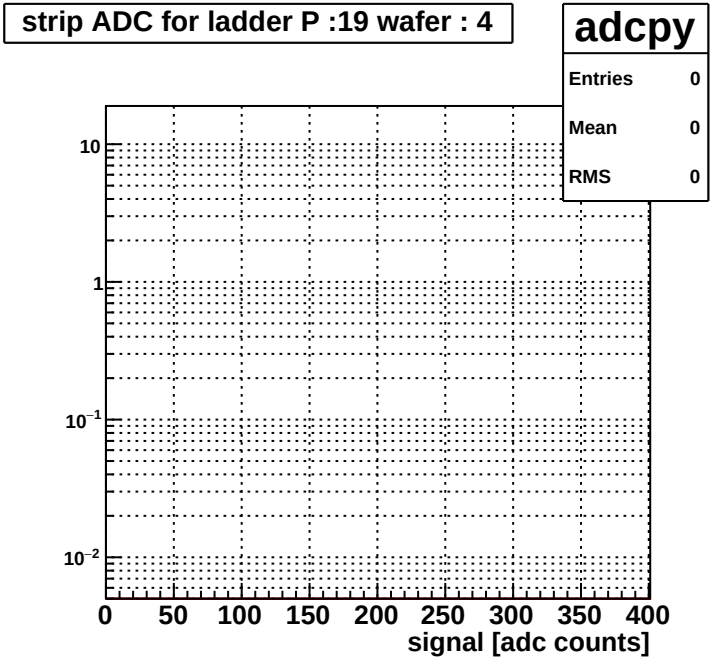

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

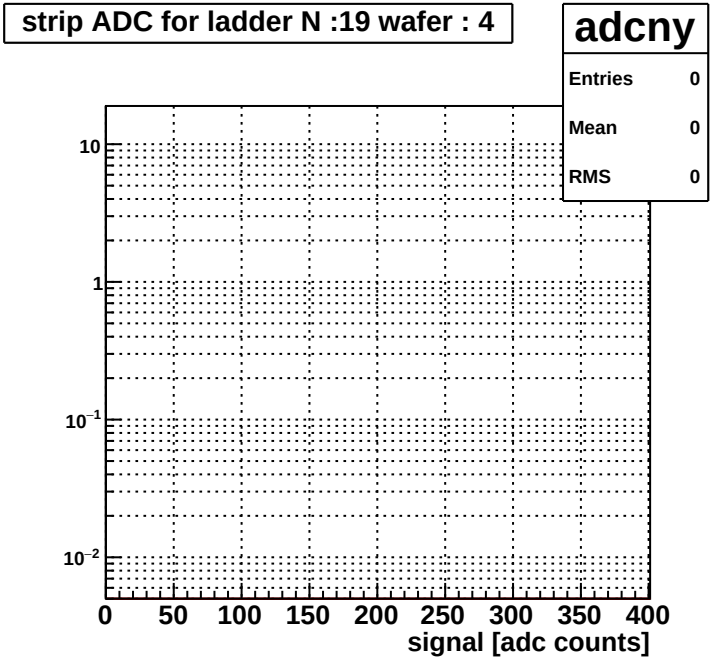

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

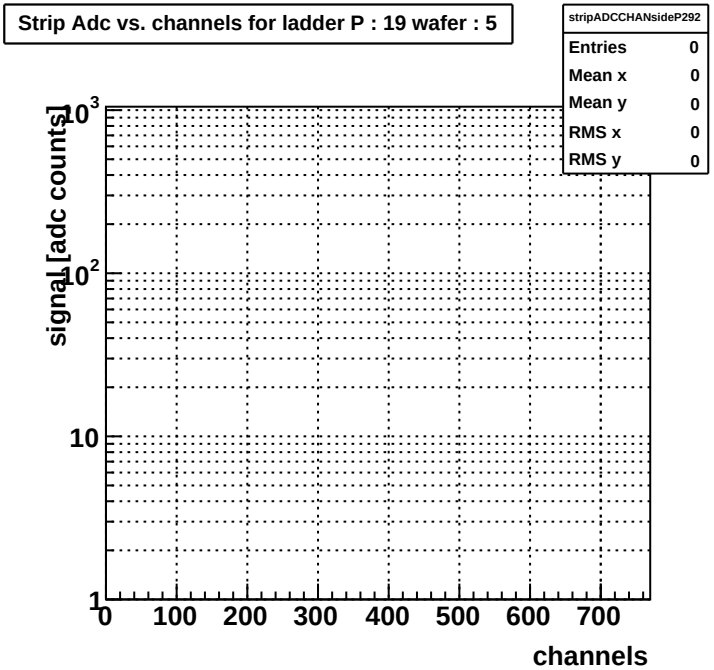

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

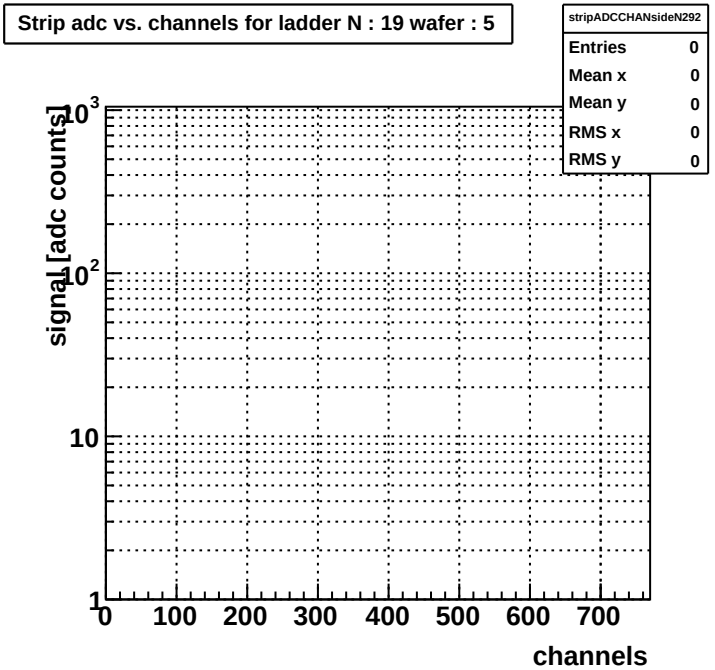

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

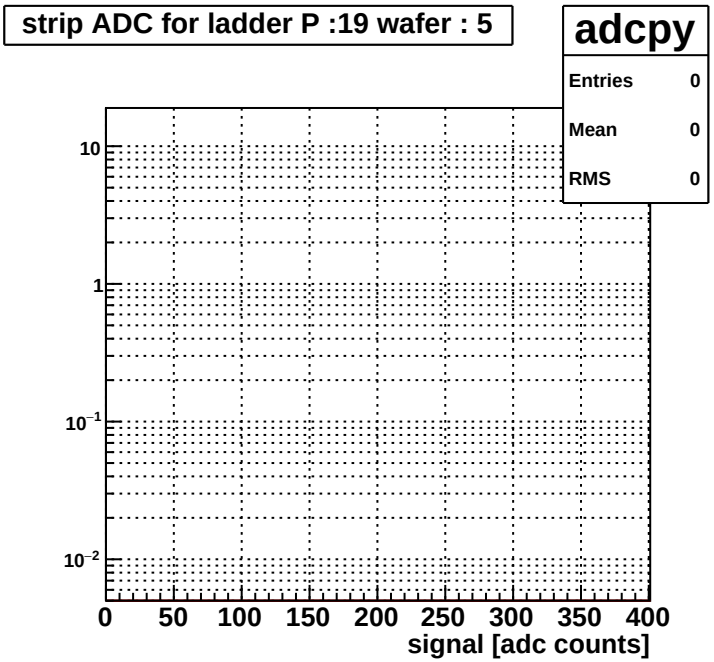

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

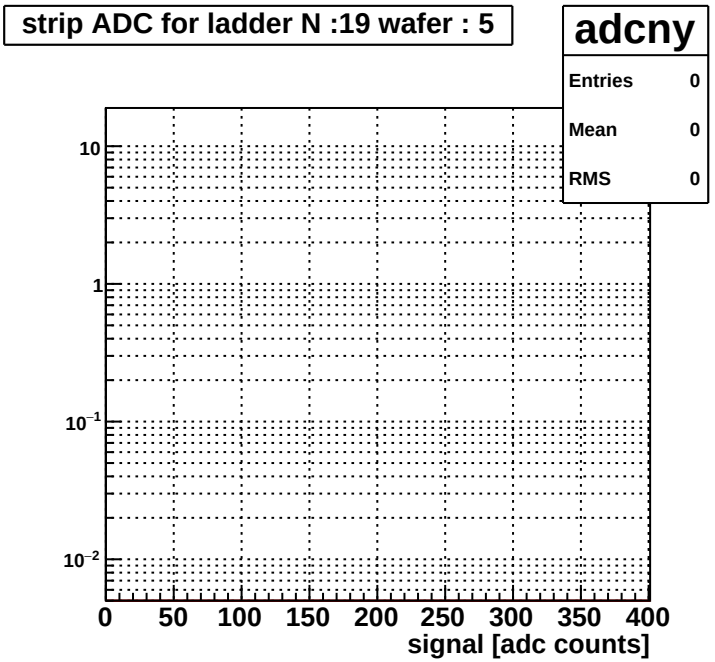

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

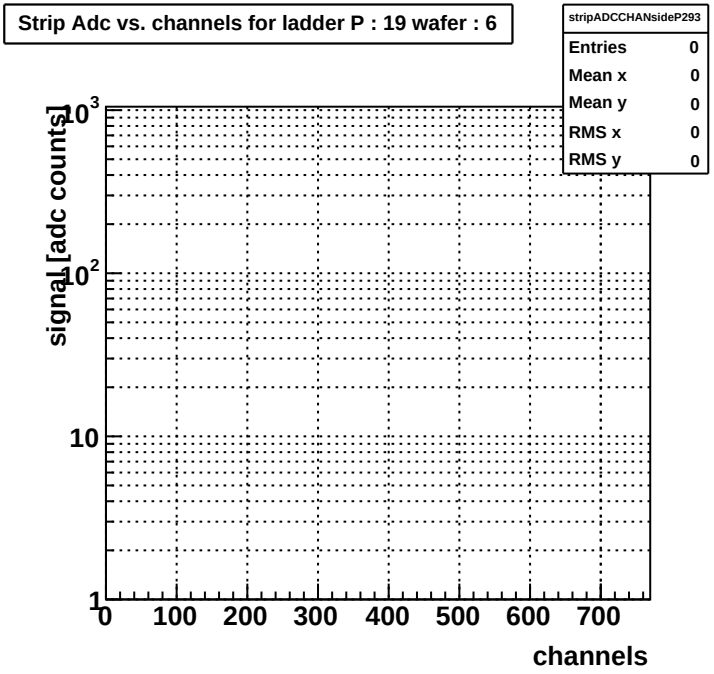

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

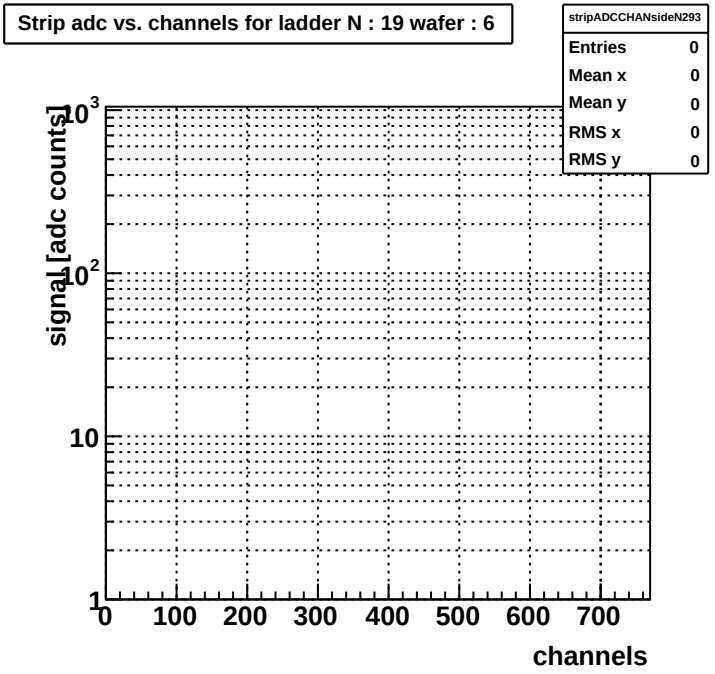

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

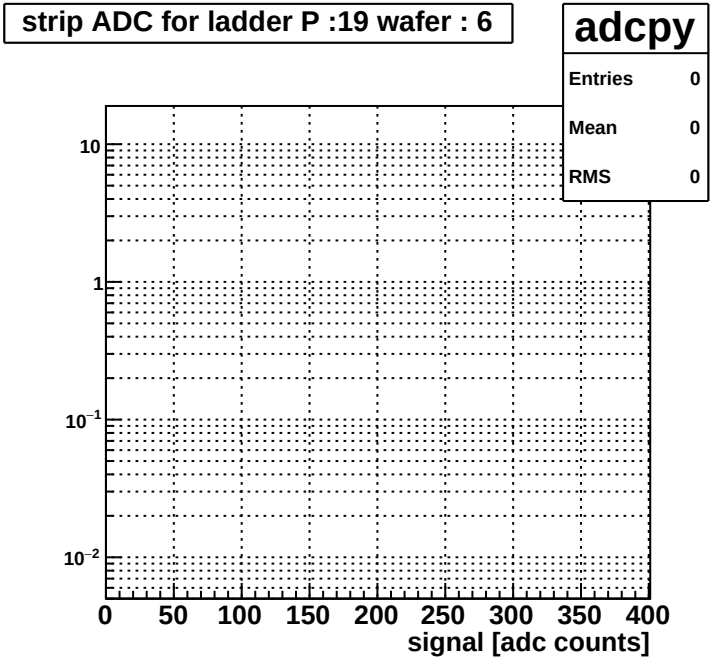

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

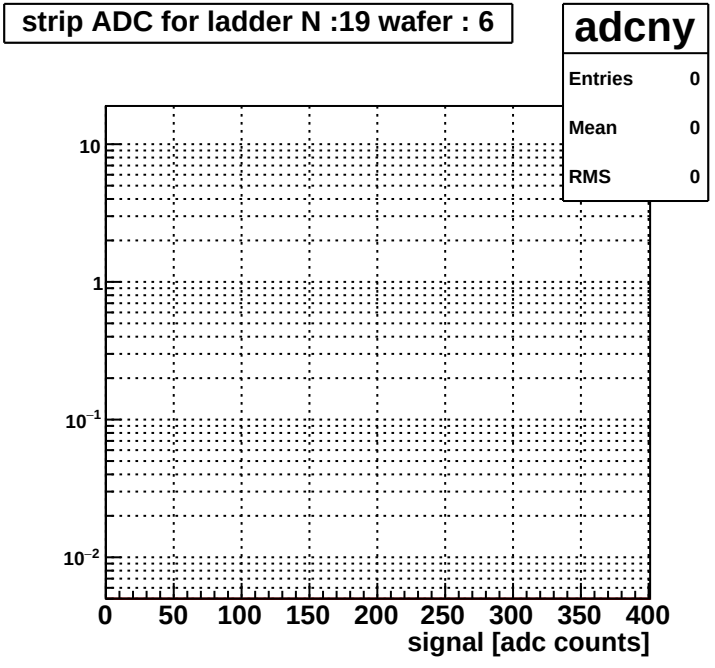

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

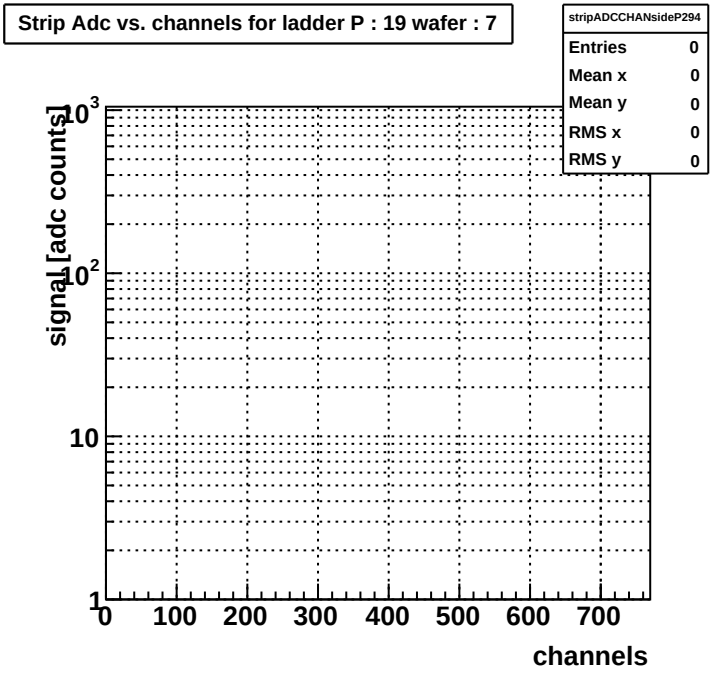

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

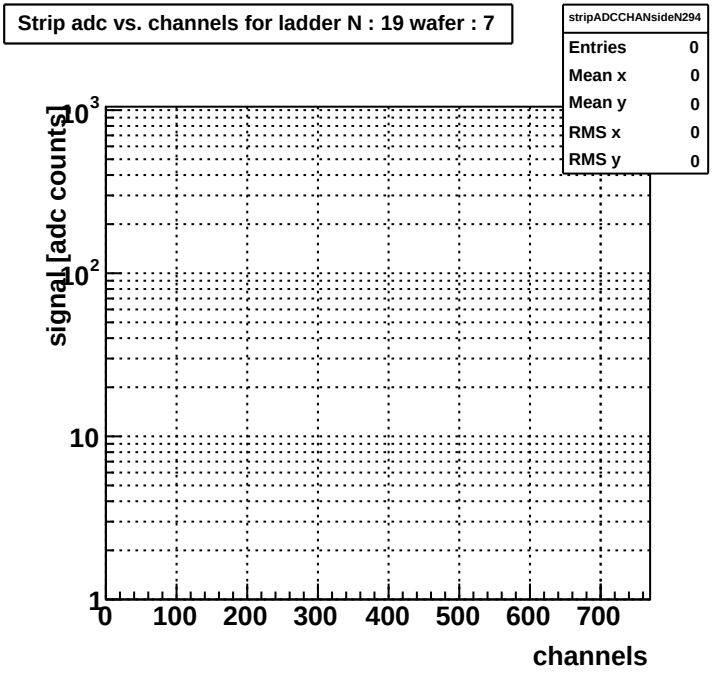

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

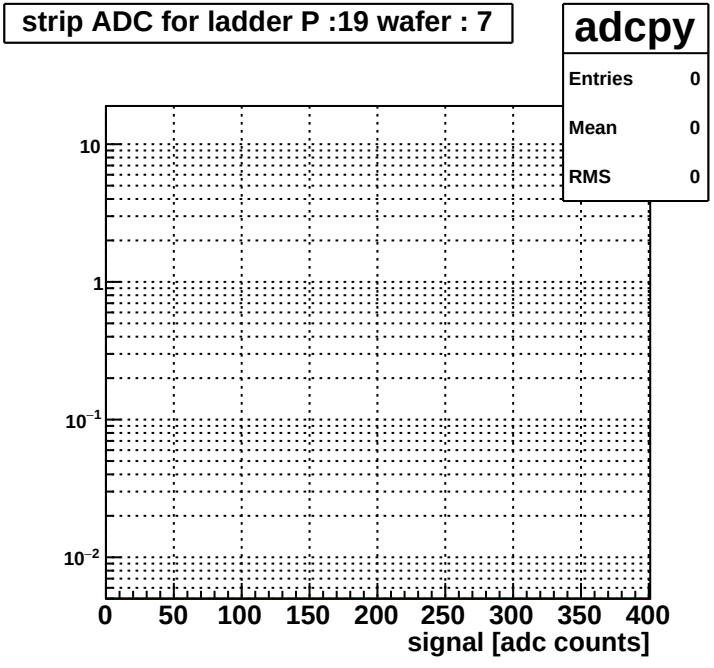

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

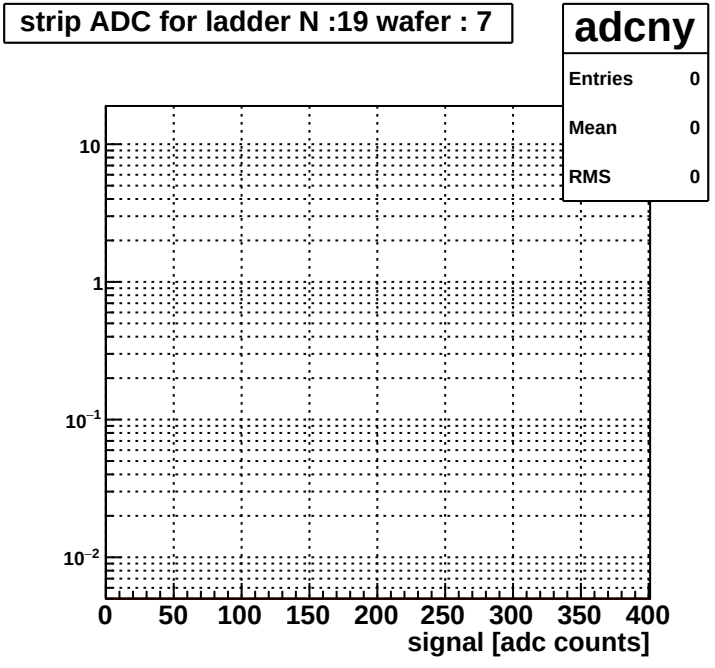

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

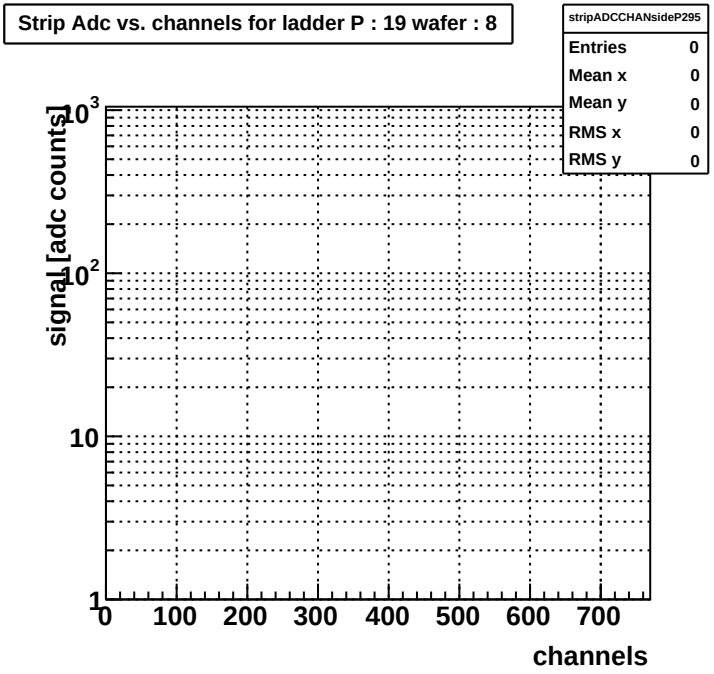

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

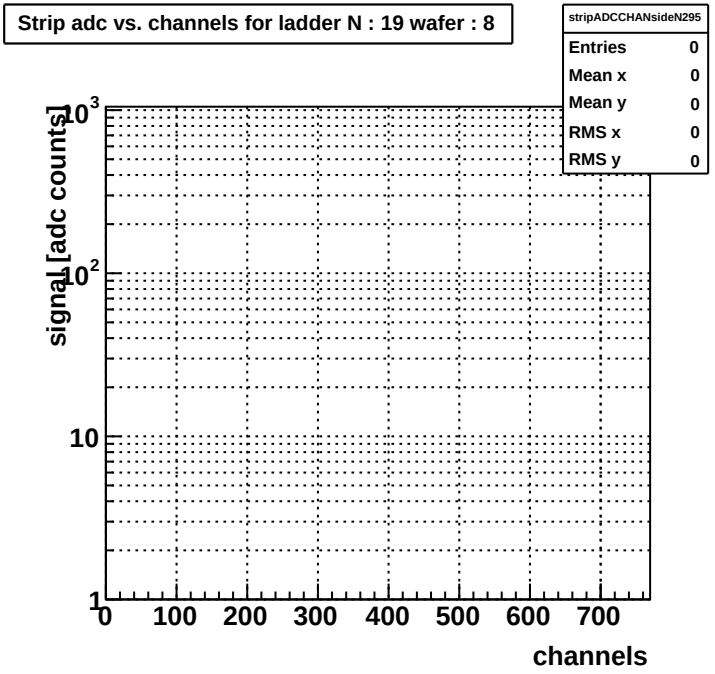

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

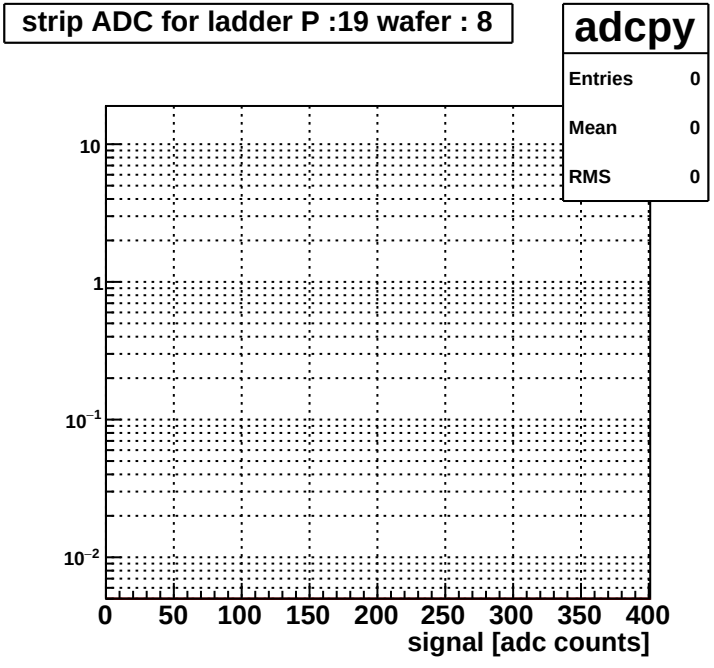

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

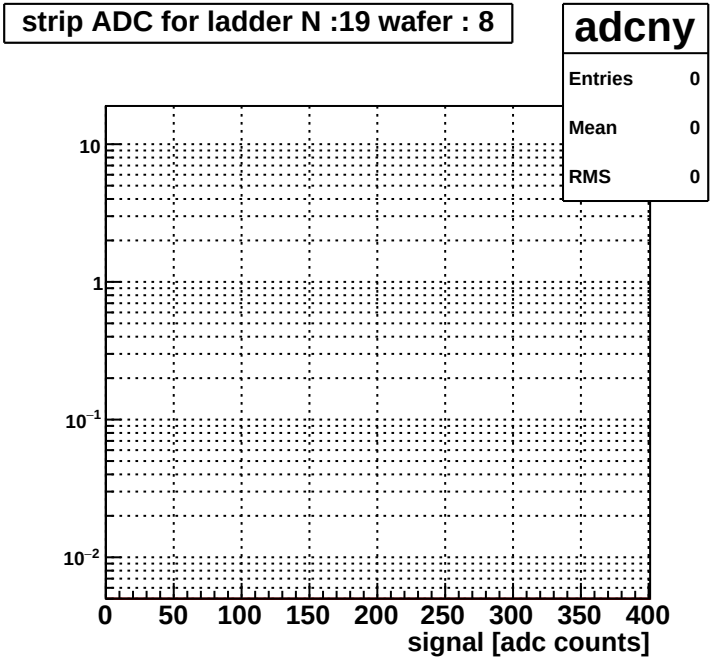

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

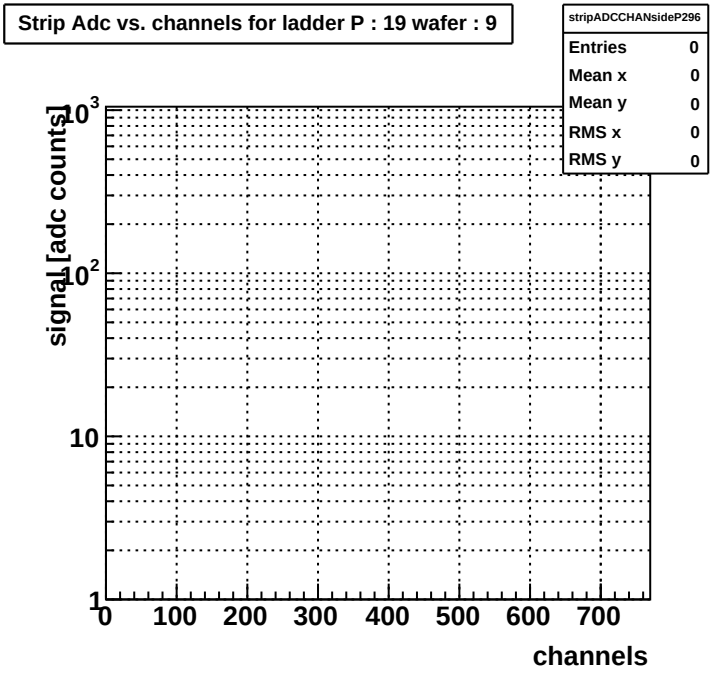

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

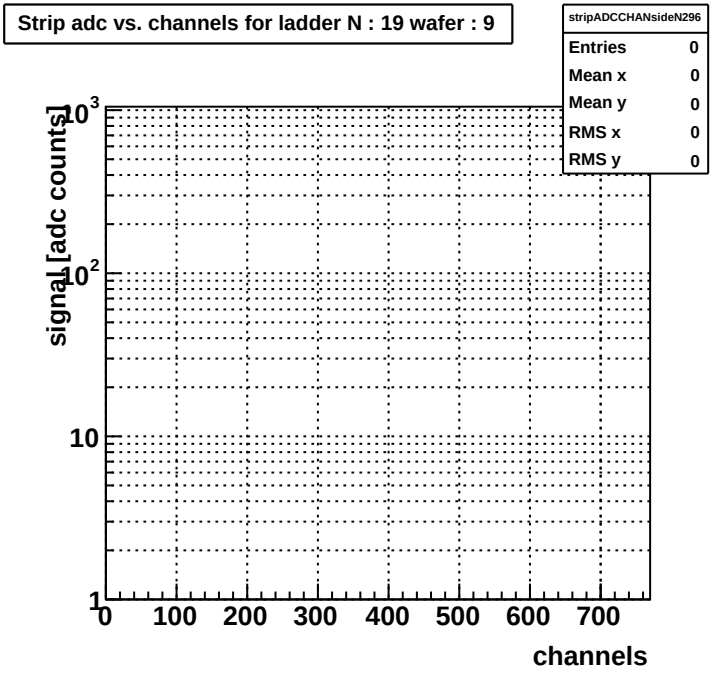

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

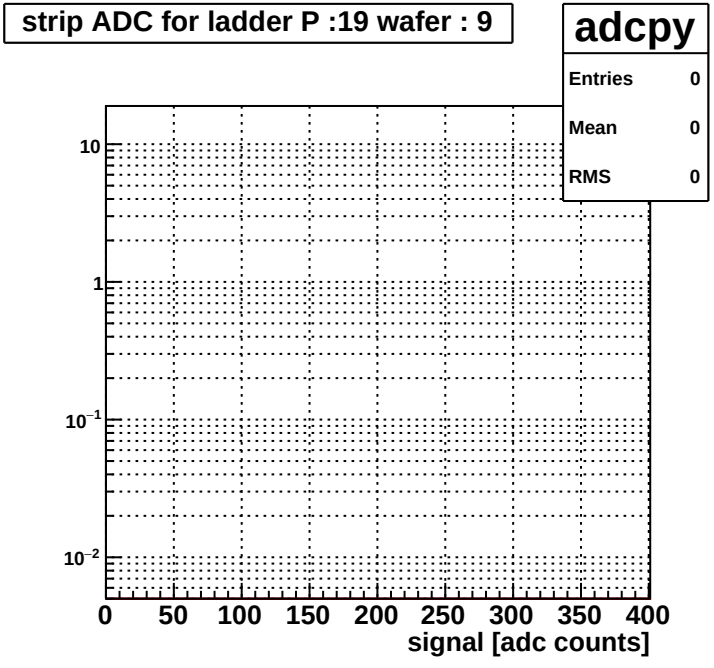

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

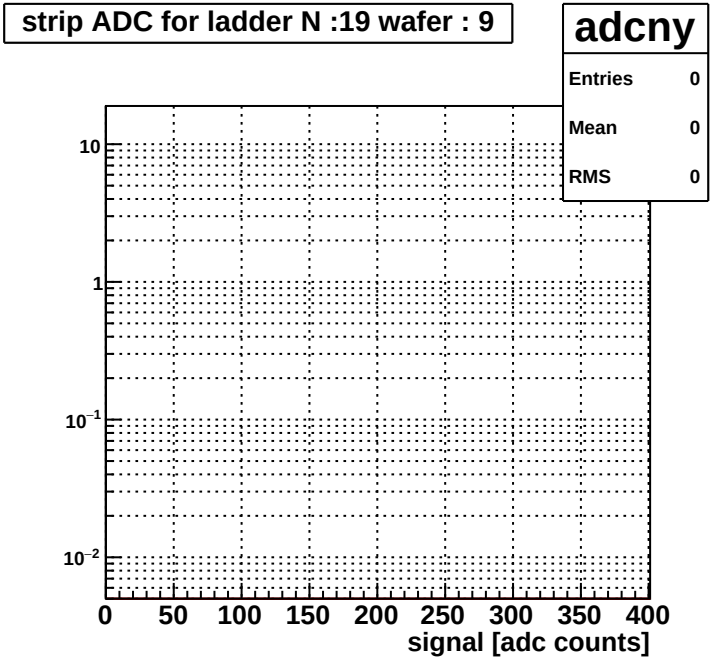

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

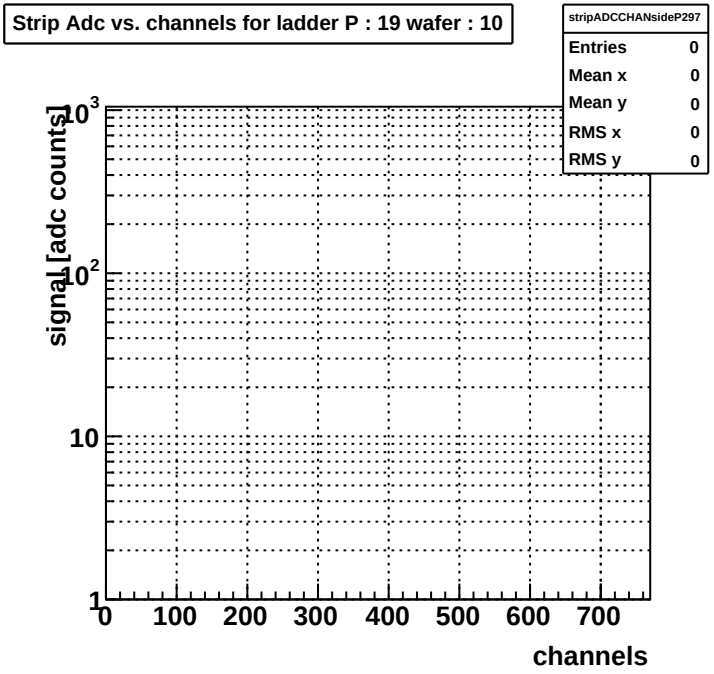

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

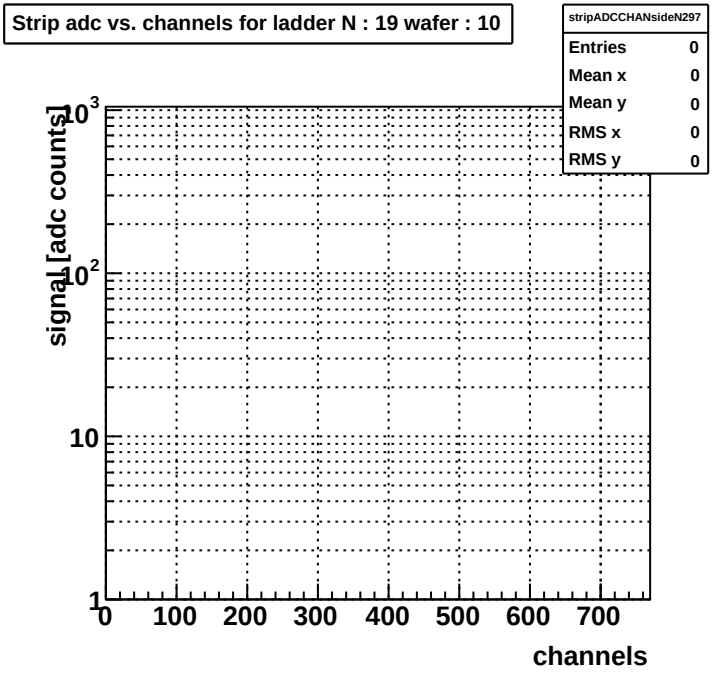

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

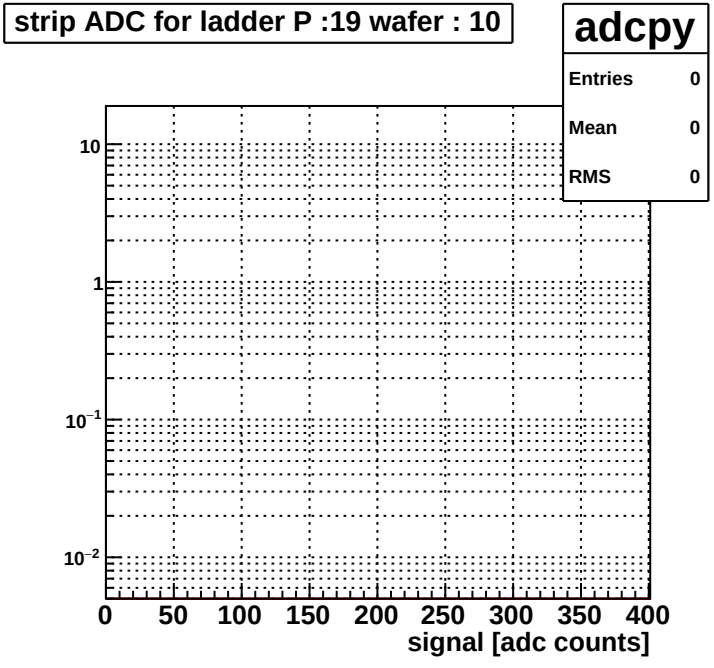

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

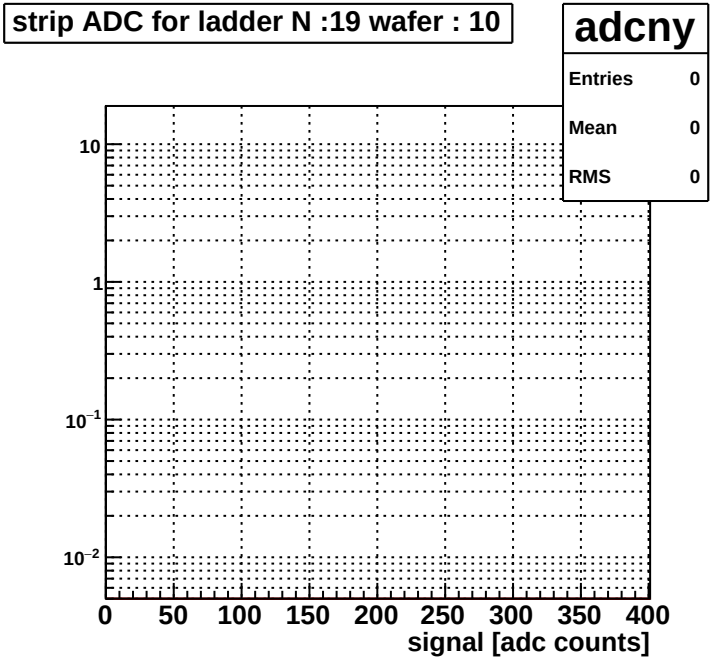

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

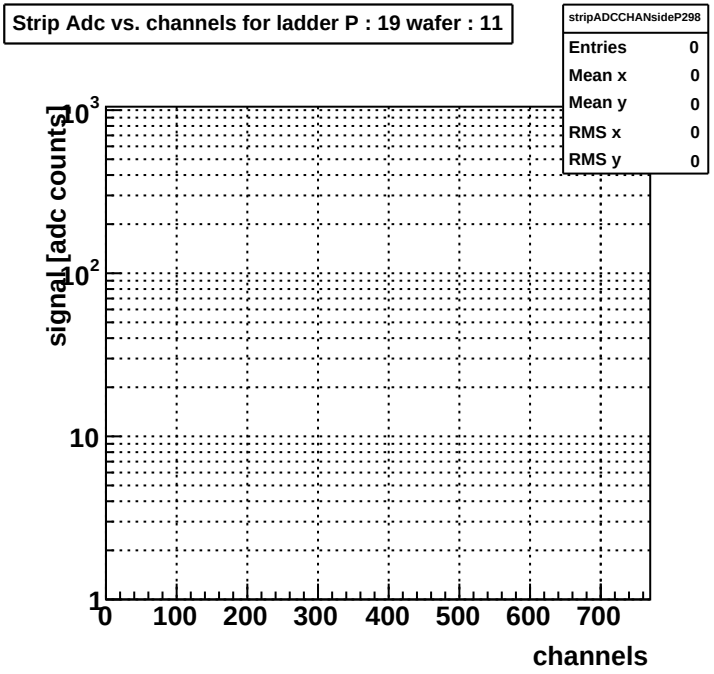

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

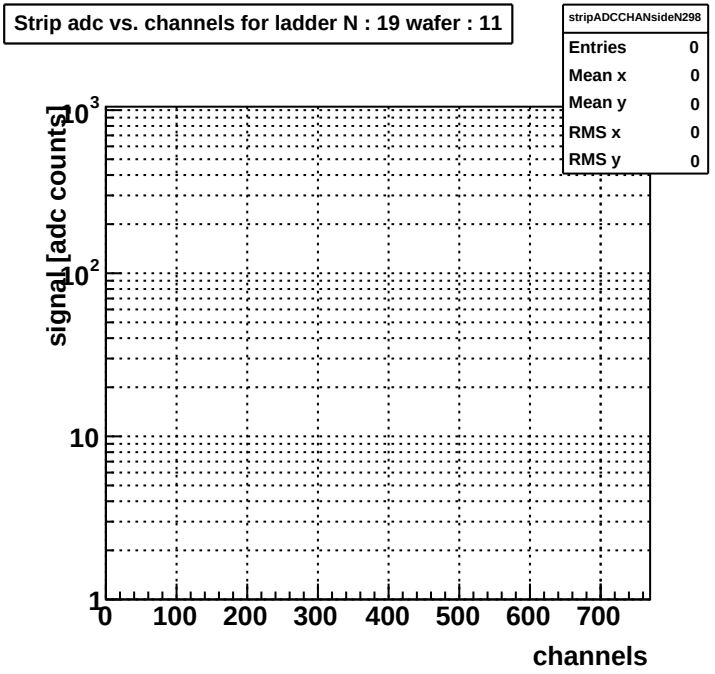

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

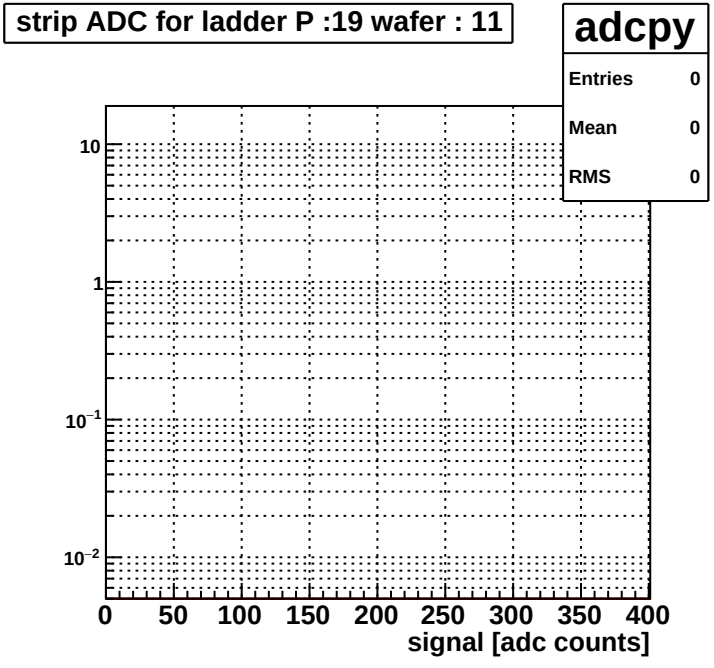

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

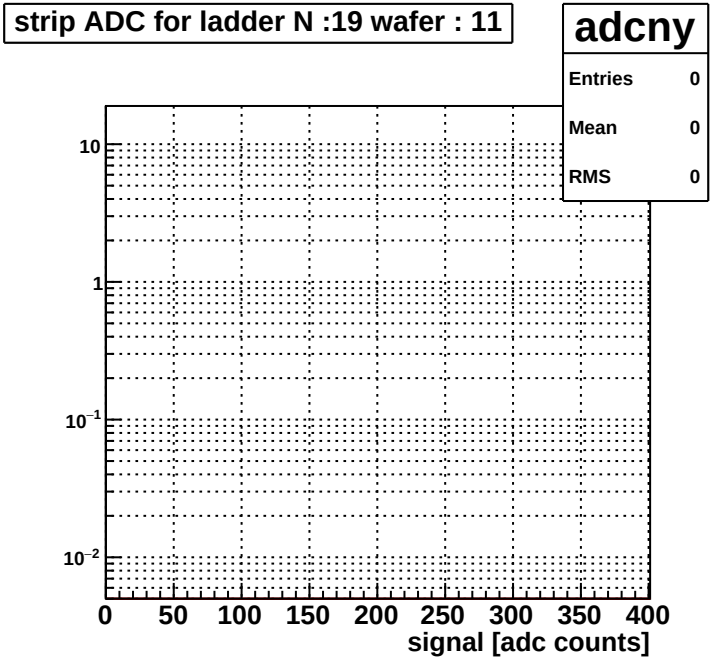

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

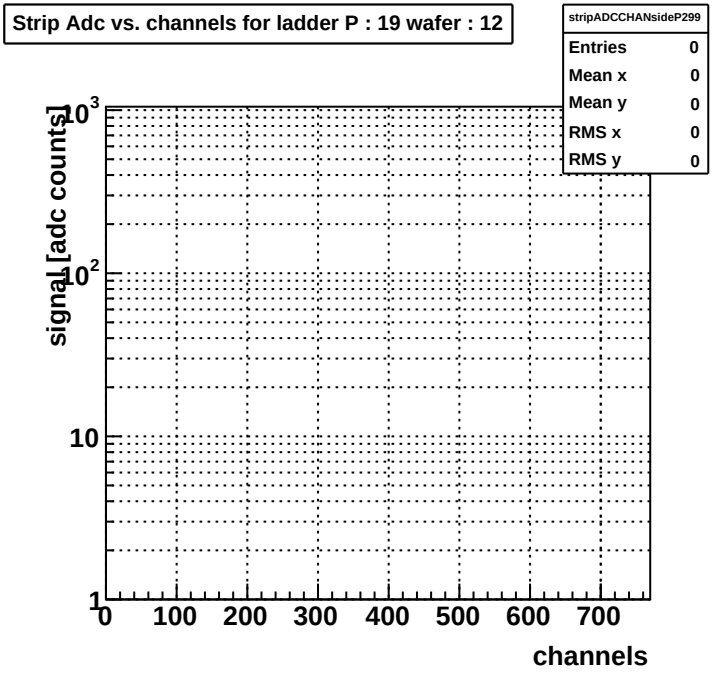

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

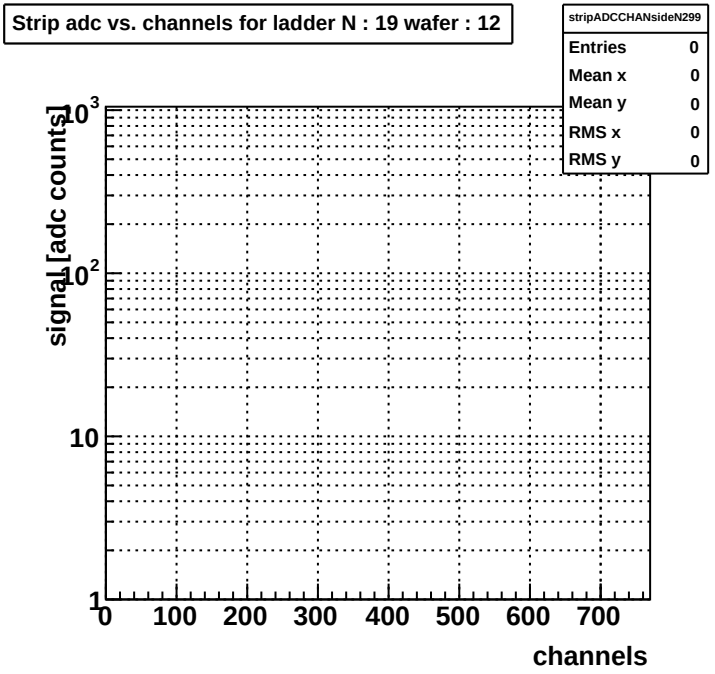

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

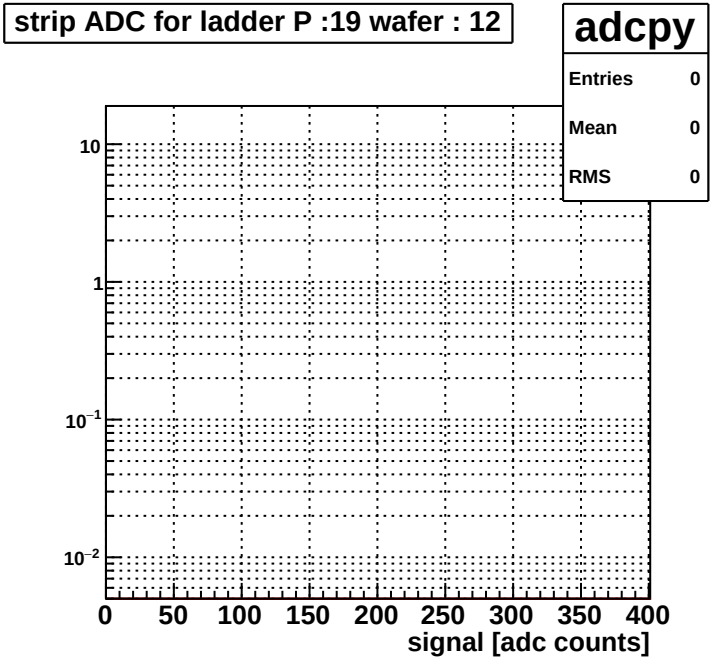

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

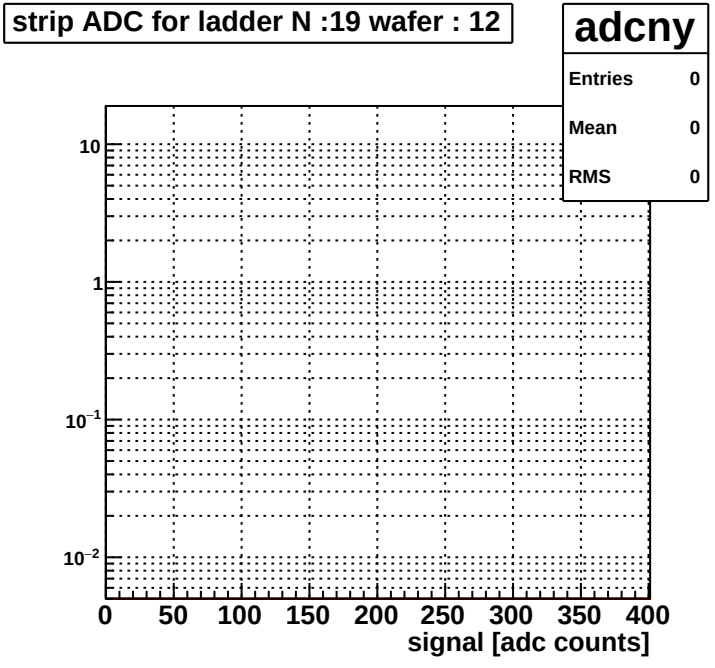

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

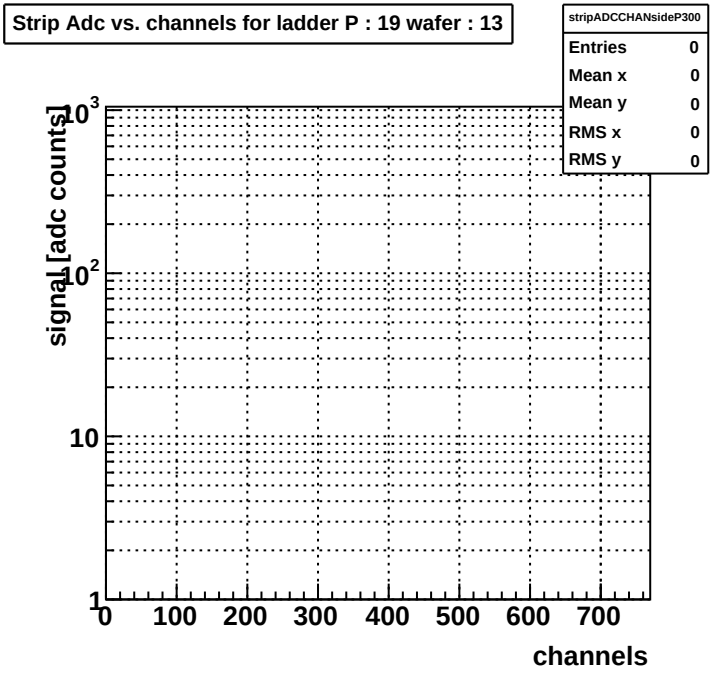

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

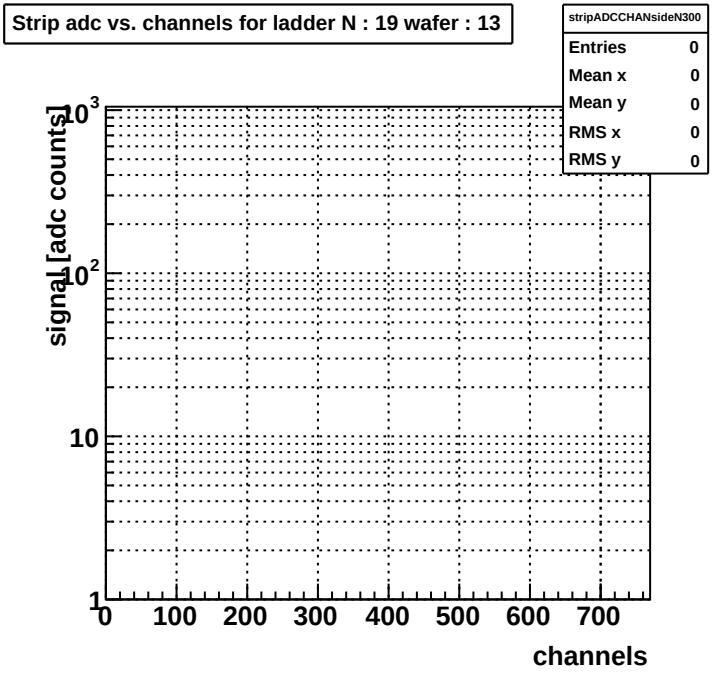

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

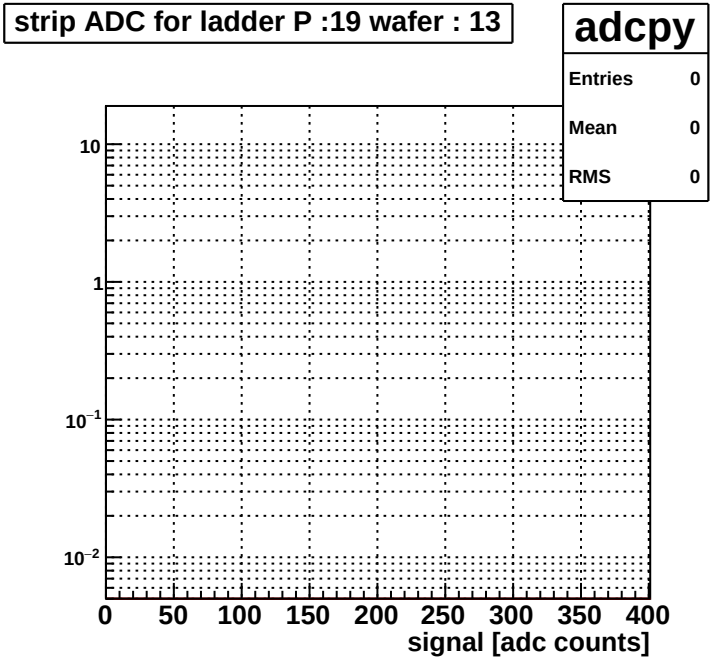

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

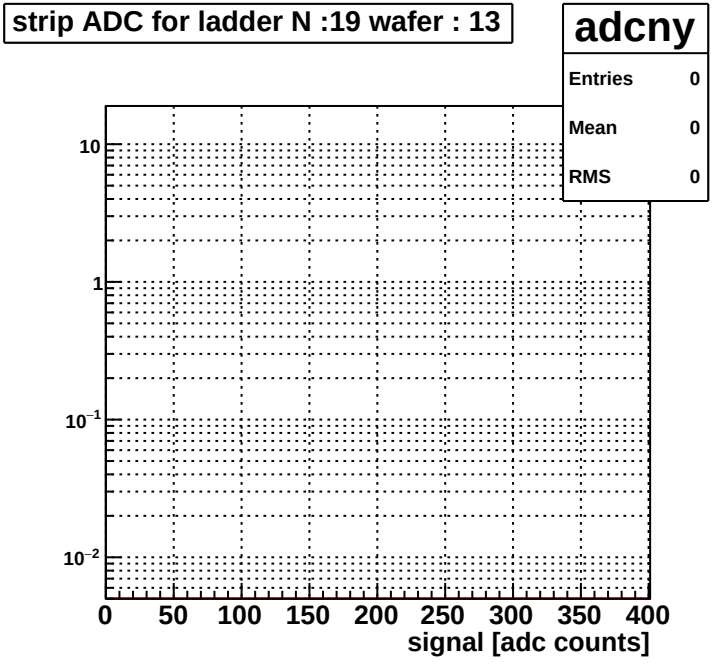

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

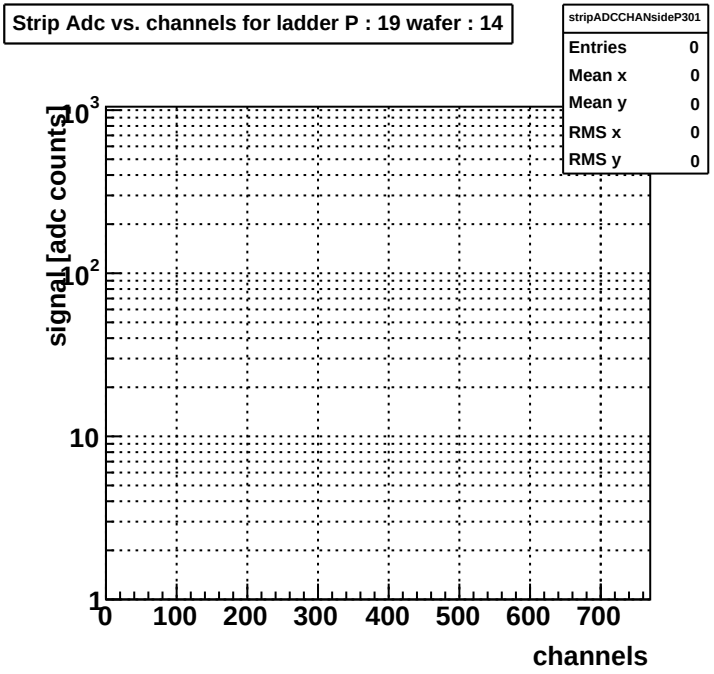

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

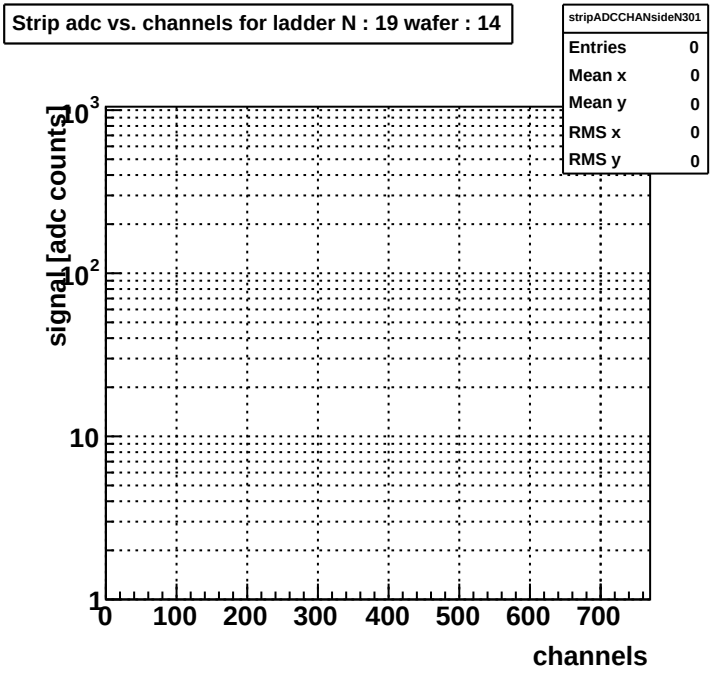

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

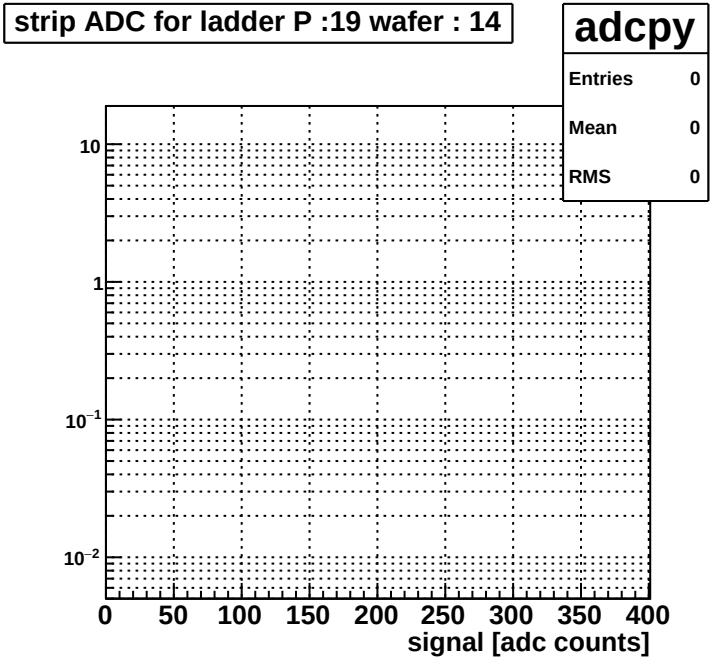

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

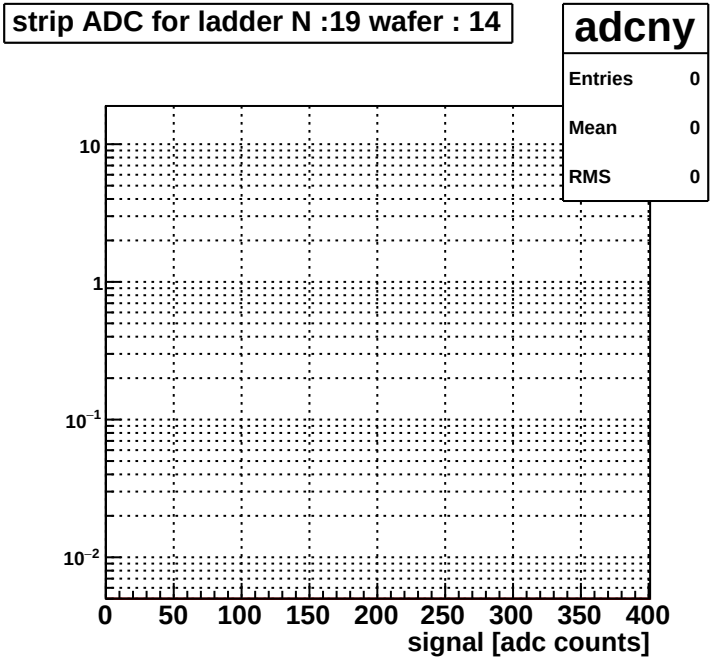

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

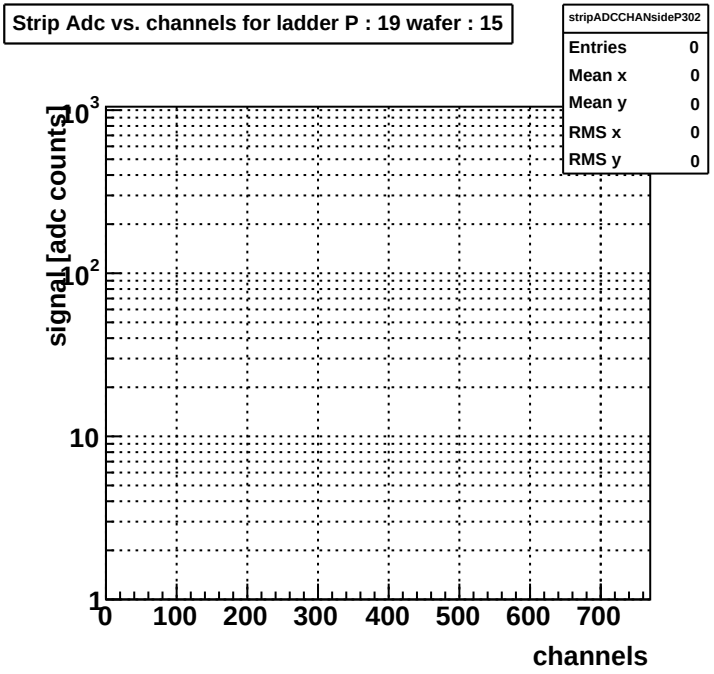

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

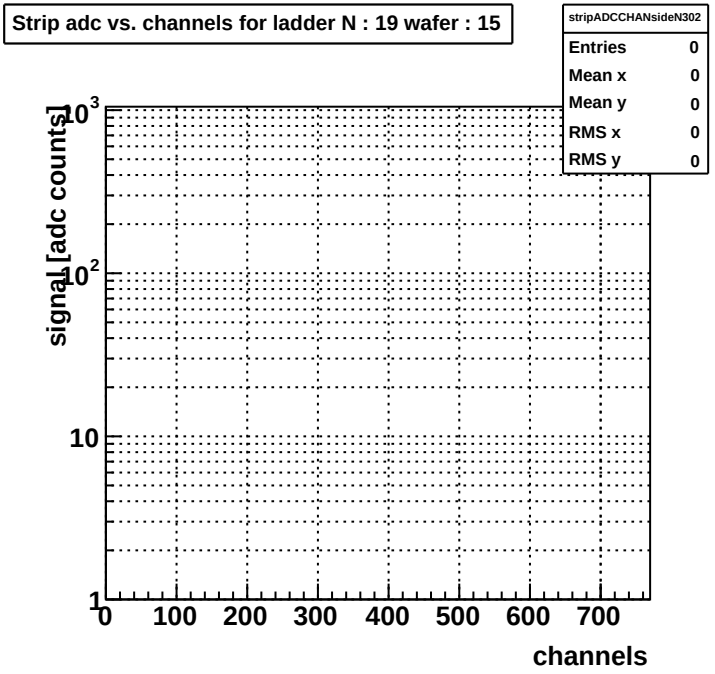

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

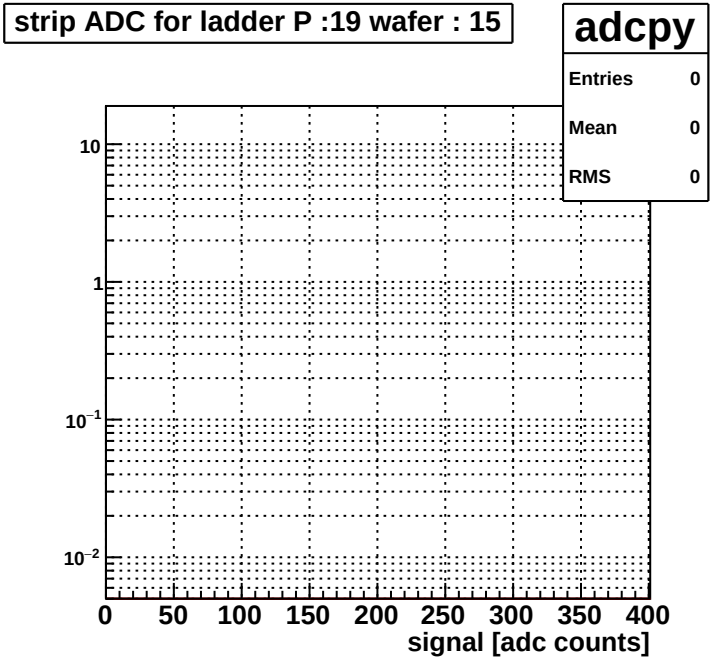

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

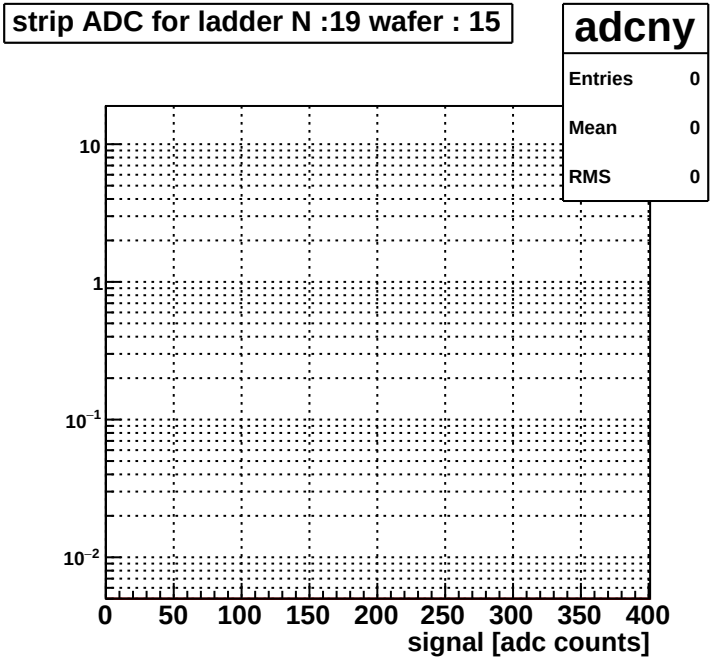

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

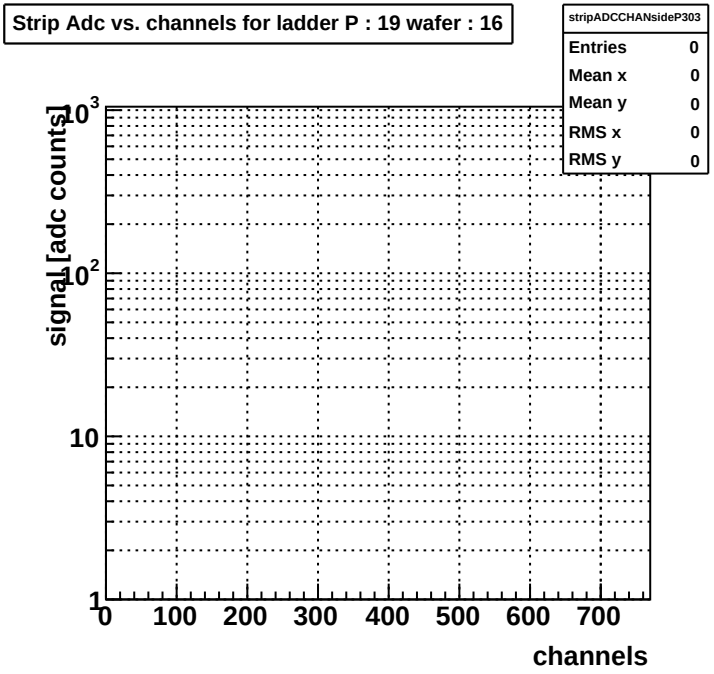

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

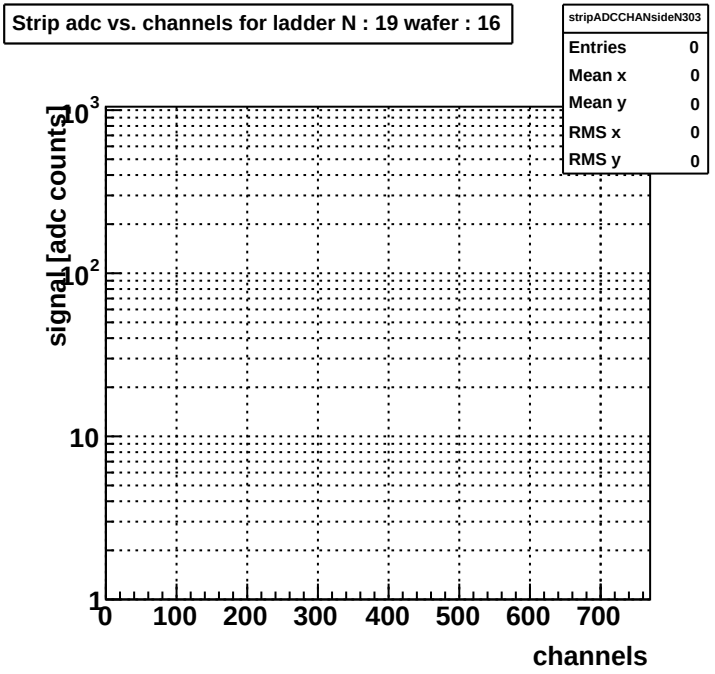

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

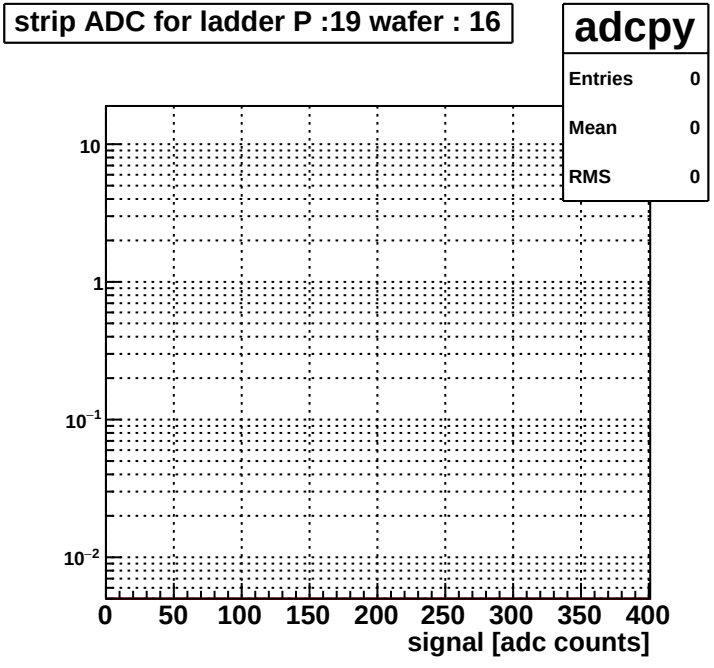

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

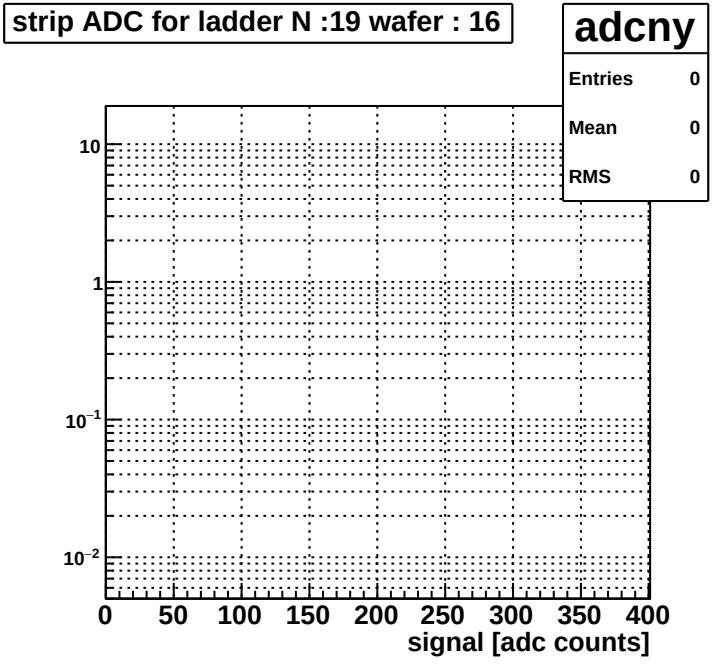

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

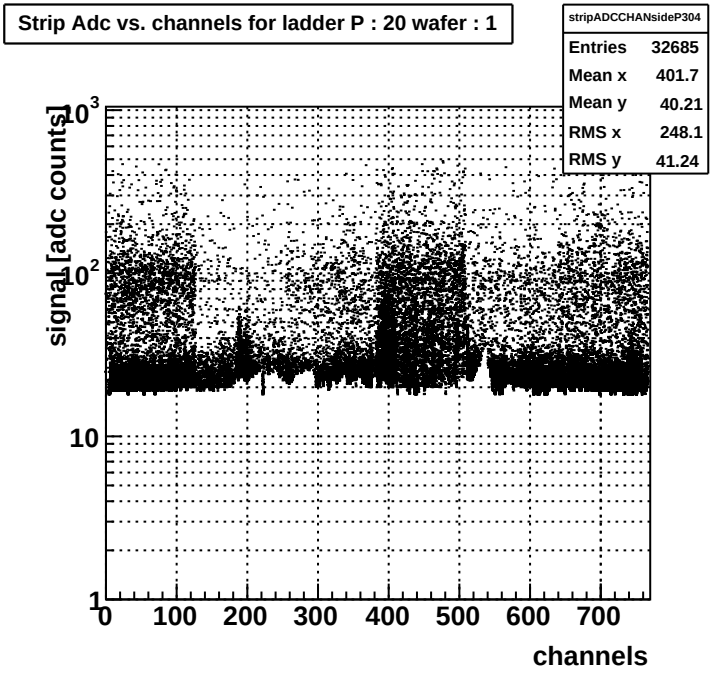

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

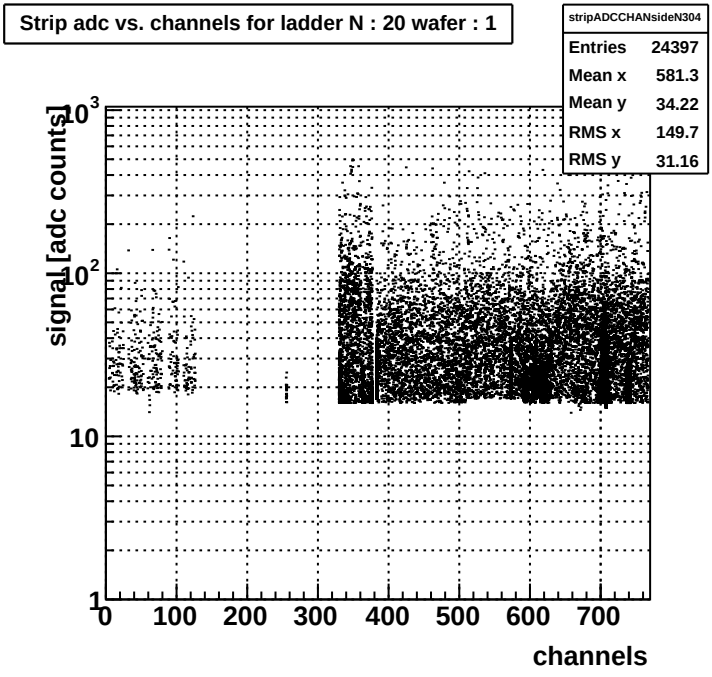

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

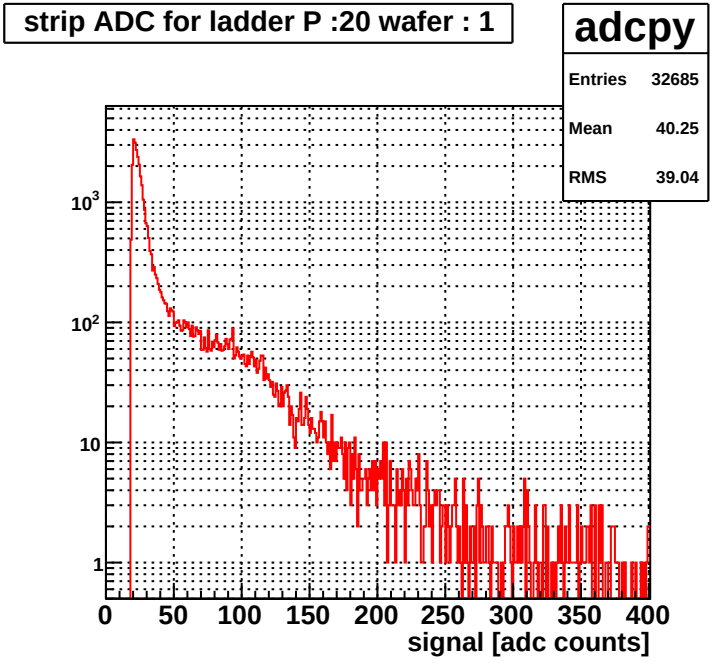

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

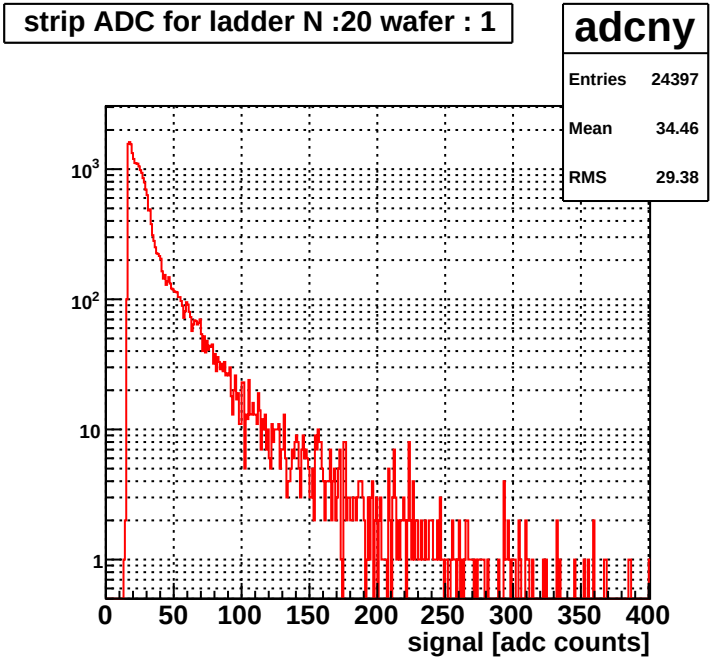

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

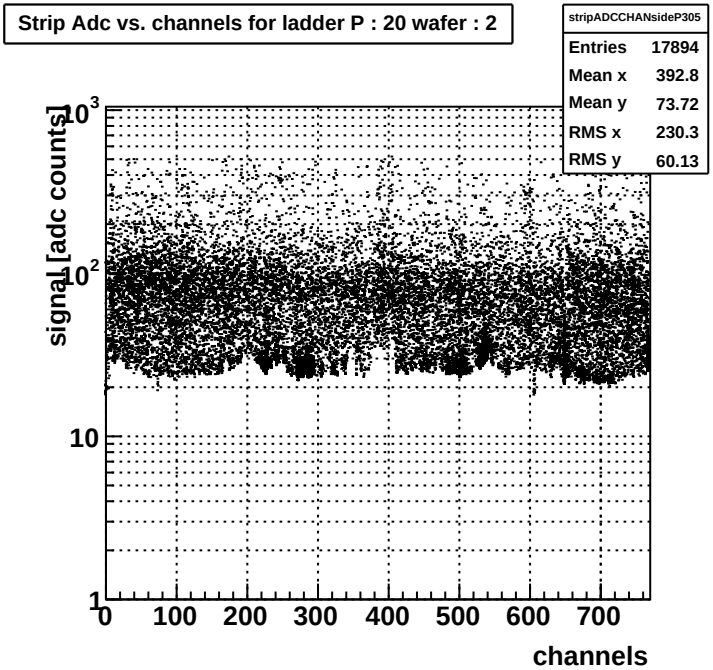

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

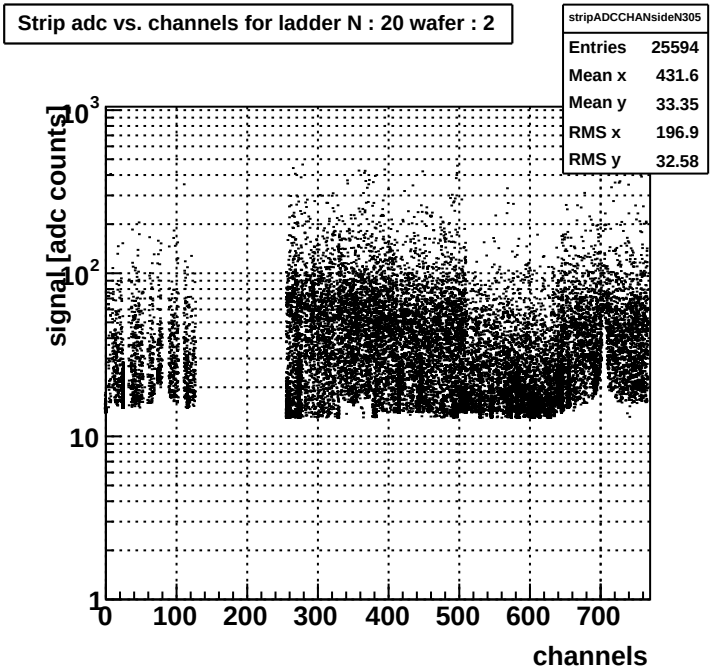

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 32685
Mean x 401.7
Mean y 40.21
RMS x 248.1
RMS y 41.24
signal [adc counts]
channels

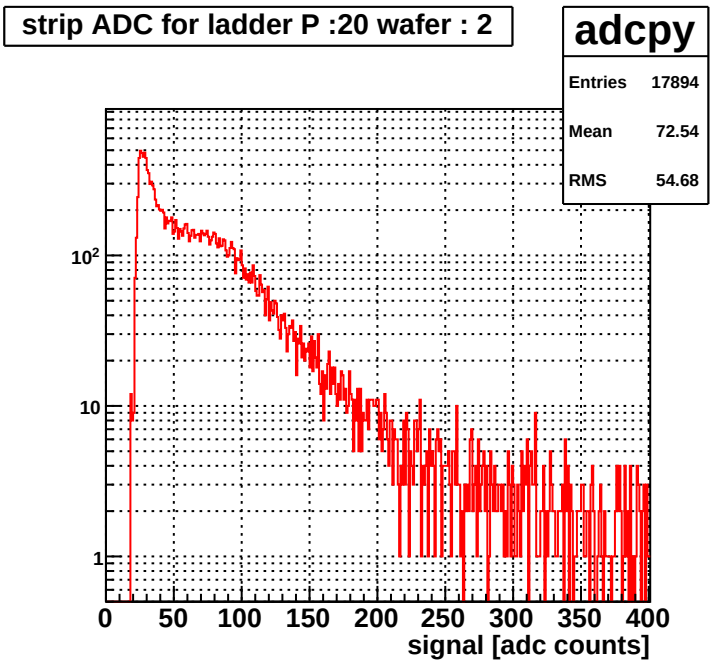

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 24397
Mean x 581.3
Mean y 34.22
RMS x 149.7
RMS y 31.16
signal [adc counts]
channels

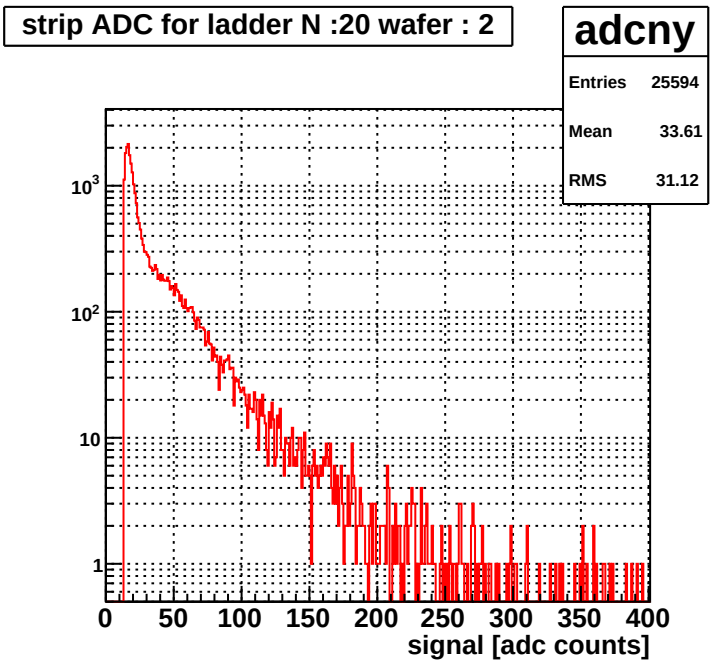

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 32685
Mean 40.25
RMS 39.04
signal [adc counts]

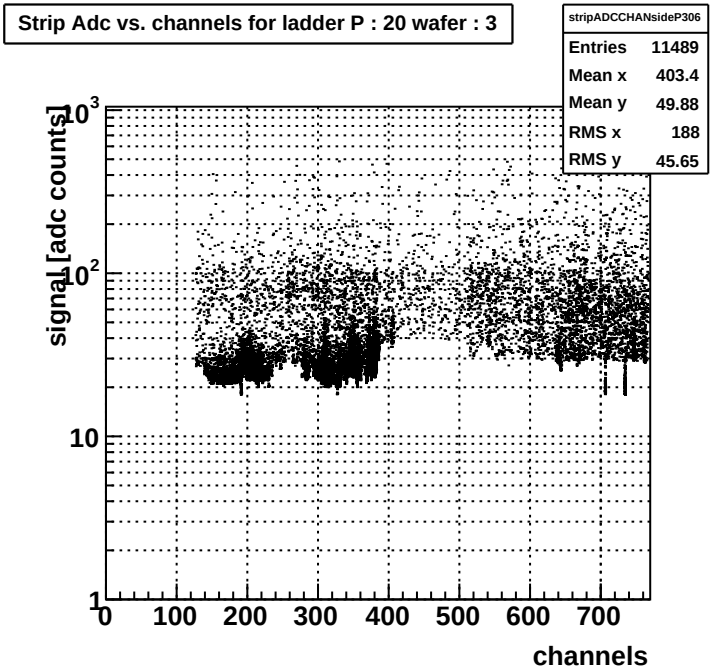

strip ADC for ladder N :20 wafer : 1
adcny
Entries 24397
Mean 34.46
RMS 29.38
signal [adc counts]

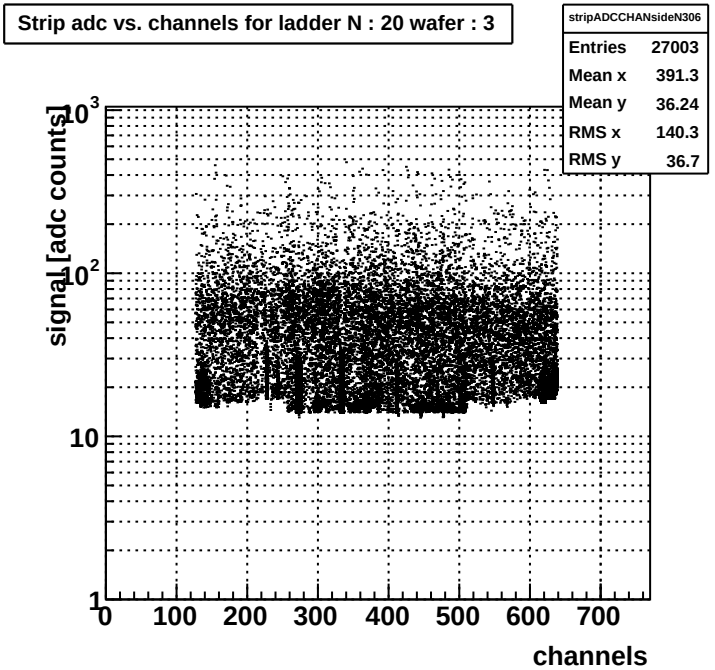

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 17894
Mean x 392.8
Mean y 73.72
RMS x 230.3
RMS y 60.13
signal [adc counts]
channels

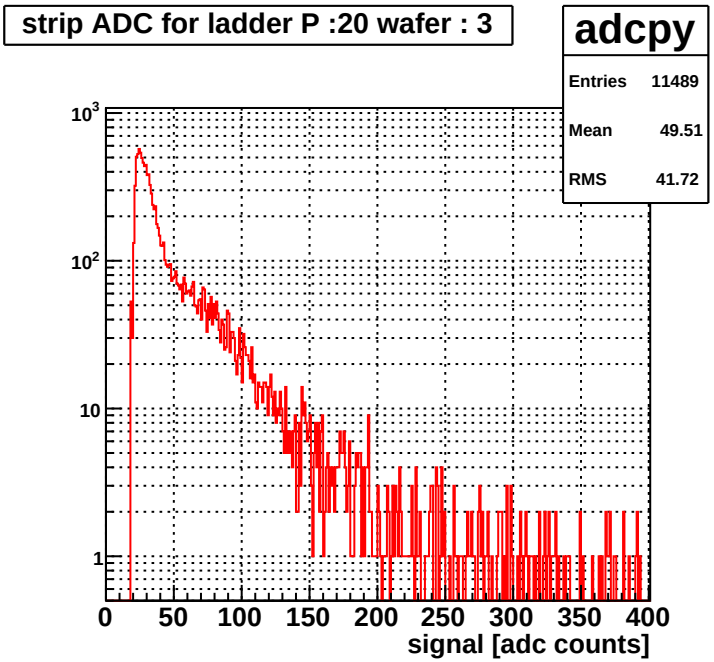

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 25594
Mean x 431.6
Mean y 33.35
RMS x 196.9
RMS y 32.58
signal [adc counts]
channels

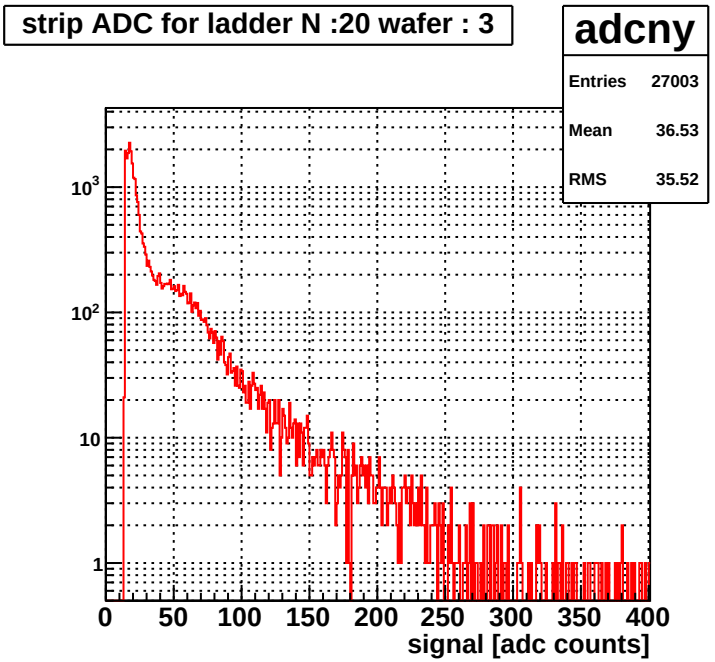

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 17894
Mean 72.54
RMS 54.68
signal [adc counts]

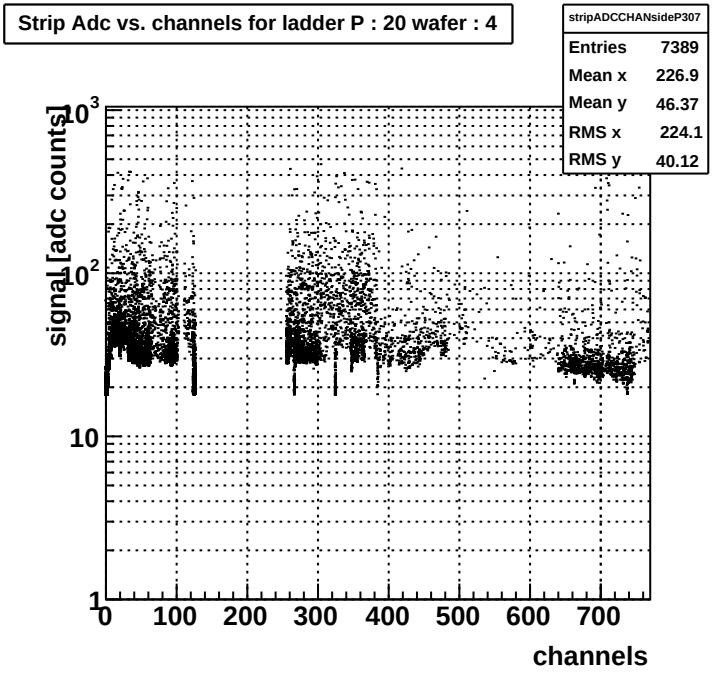

strip ADC for ladder N :20 wafer : 2
adcny
Entries 25594
Mean 33.61
RMS 31.12
signal [adc counts]

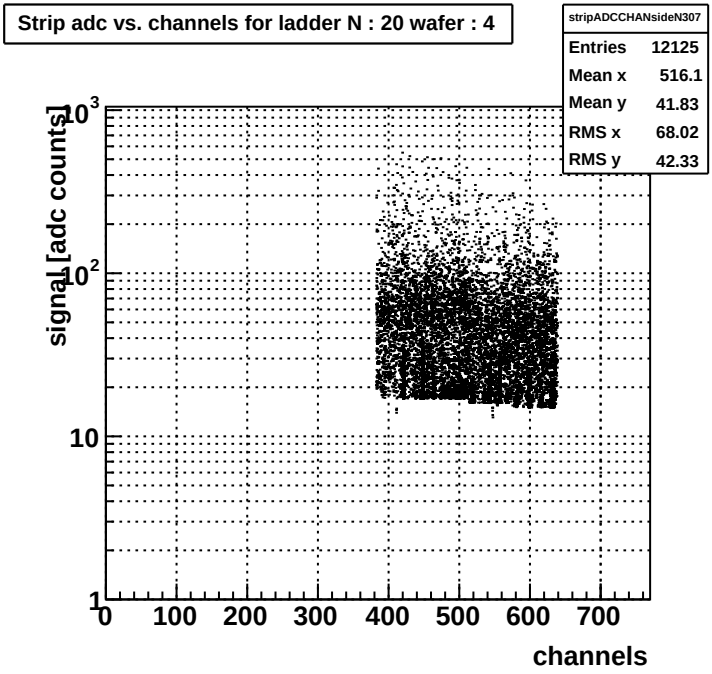

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 11489
Mean x 403.4
Mean y 49.88
RMS x 188
RMS y 45.65
signal [adc counts]
channels

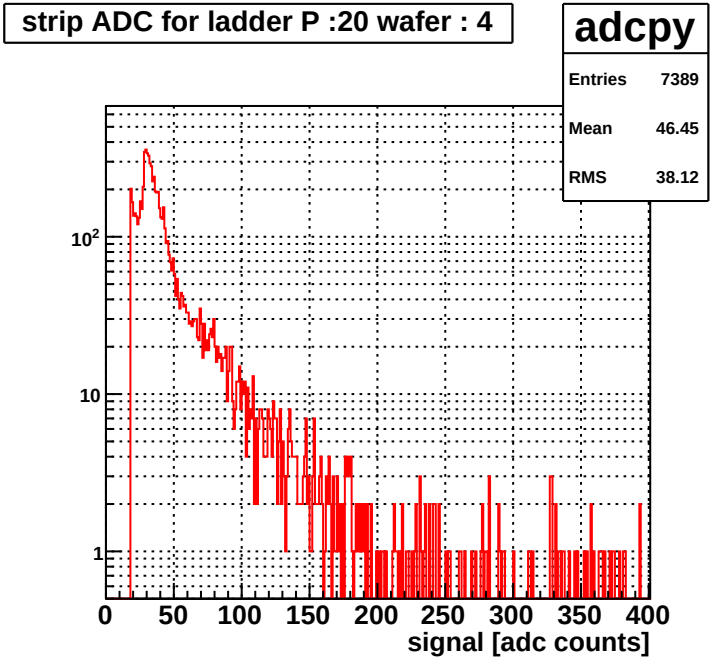

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 27003
Mean x 391.3
Mean y 36.24
RMS x 140.3
RMS y 36.7
signal [adc counts]
channels

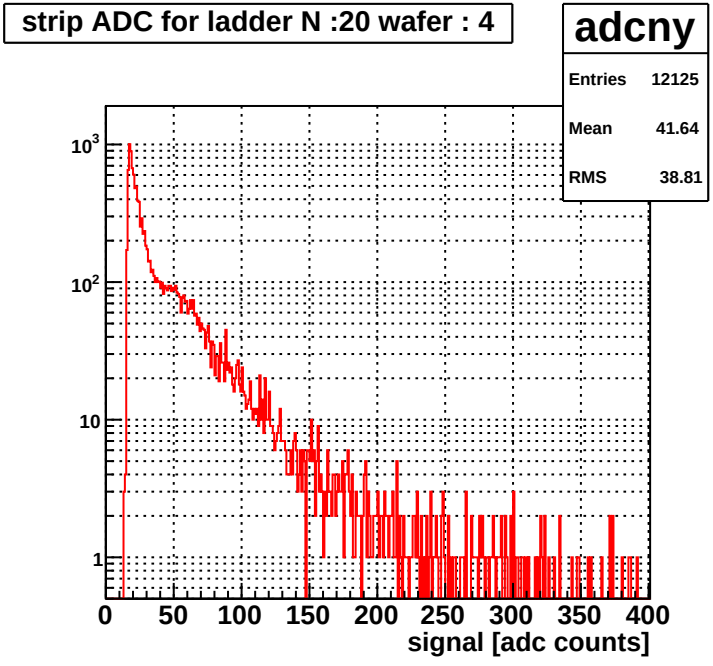

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 11489
Mean 49.51
RMS 41.72
signal [adc counts]

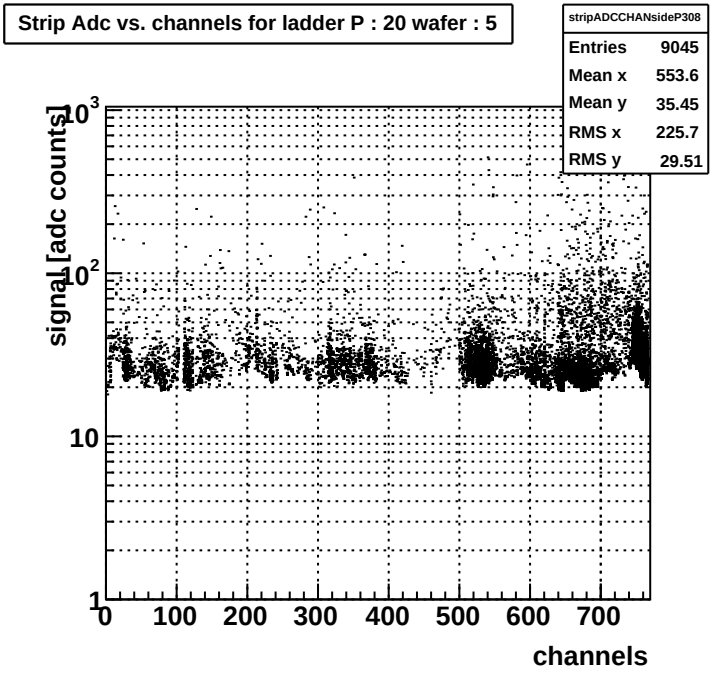

strip ADC for ladder N :20 wafer : 3
adcny
Entries 27003
Mean 36.53
RMS 35.52
signal [adc counts]

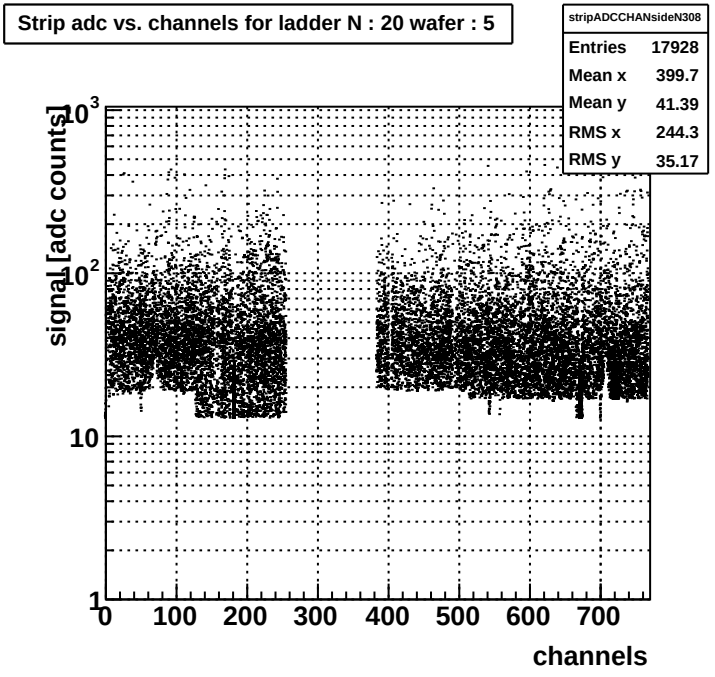

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 7389
Mean x 226.9
Mean y 46.37
RMS x 224.1
RMS y 40.12
signal [adc counts]
channels

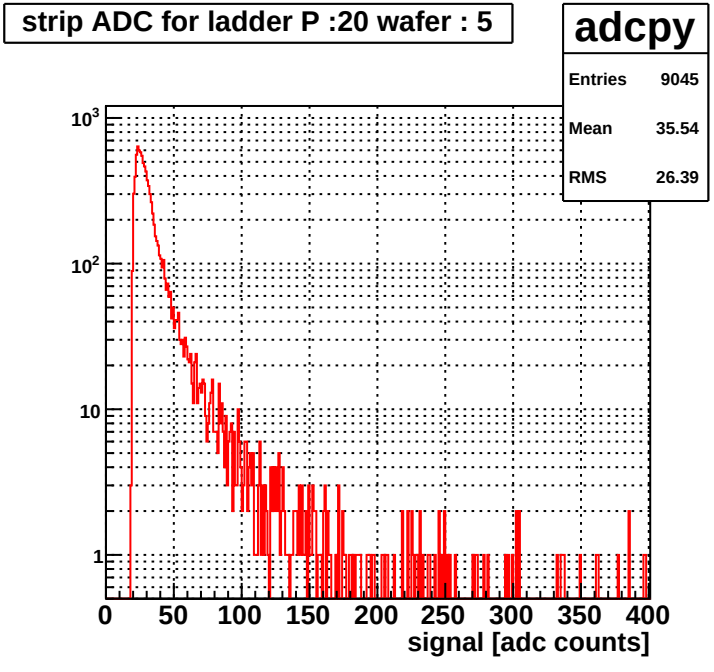

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 12125
Mean x 516.1
Mean y 41.83
RMS x 68.02
RMS y 42.33
signal [adc counts]
channels

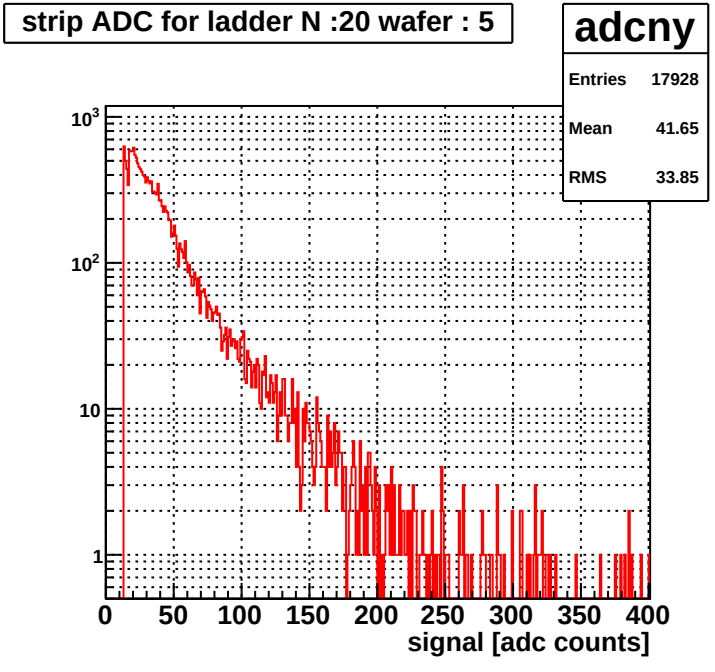

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 7389
Mean 46.45
RMS 38.12
signal [adc counts]

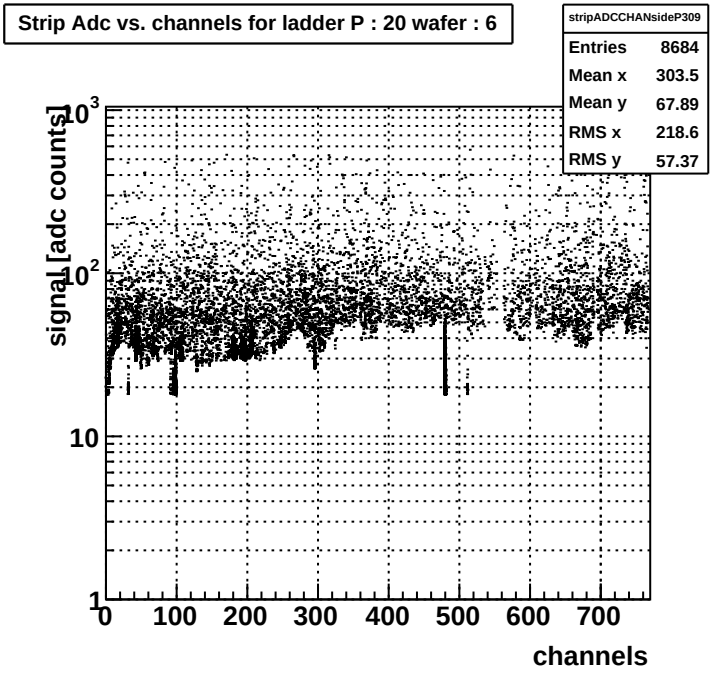

strip ADC for ladder N :20 wafer : 4
adcny
Entries 12125
Mean 41.64
RMS 38.81
signal [adc counts]

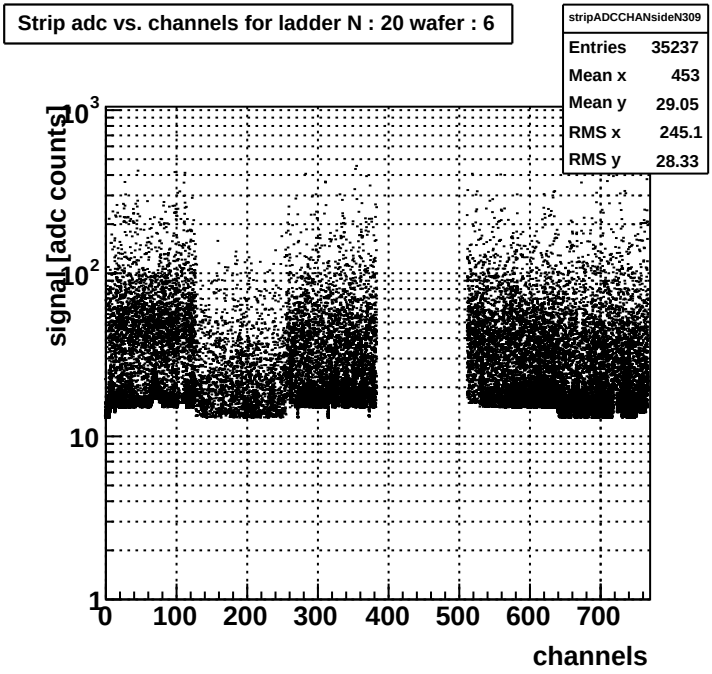

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 9045
Mean x 553.6
Mean y 35.45
RMS x 225.7
RMS y 29.51
signal [adc counts]
channels

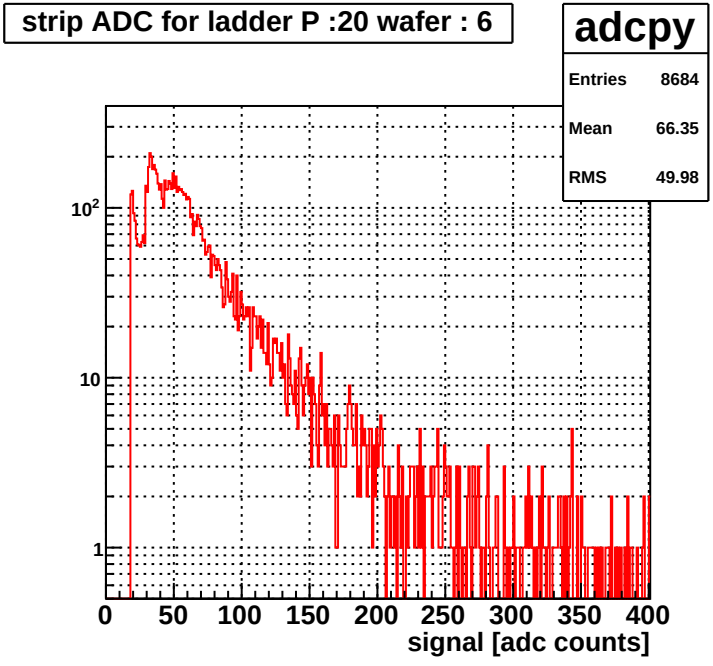

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 17928
Mean x 399.7
Mean y 41.39
RMS x 244.3
RMS y 35.17
signal [adc counts]
channels

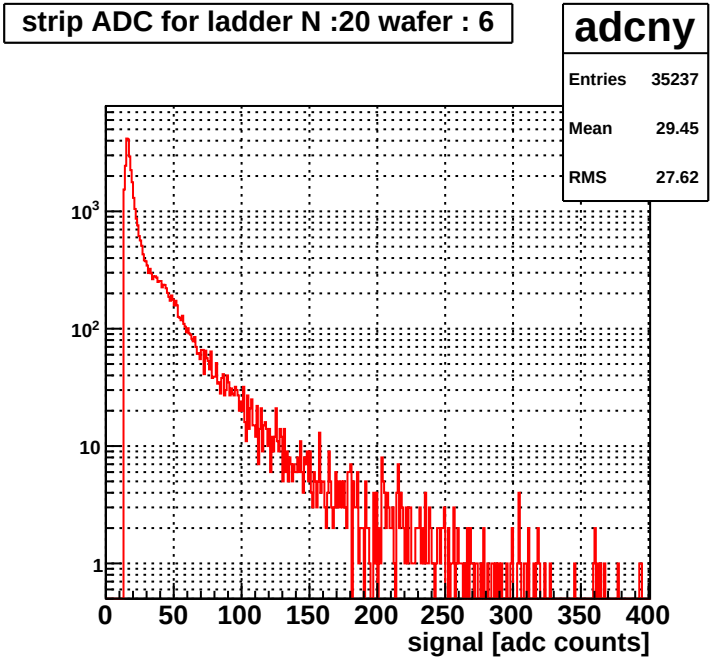

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 9045
Mean 35.54
RMS 26.39
signal [adc counts]

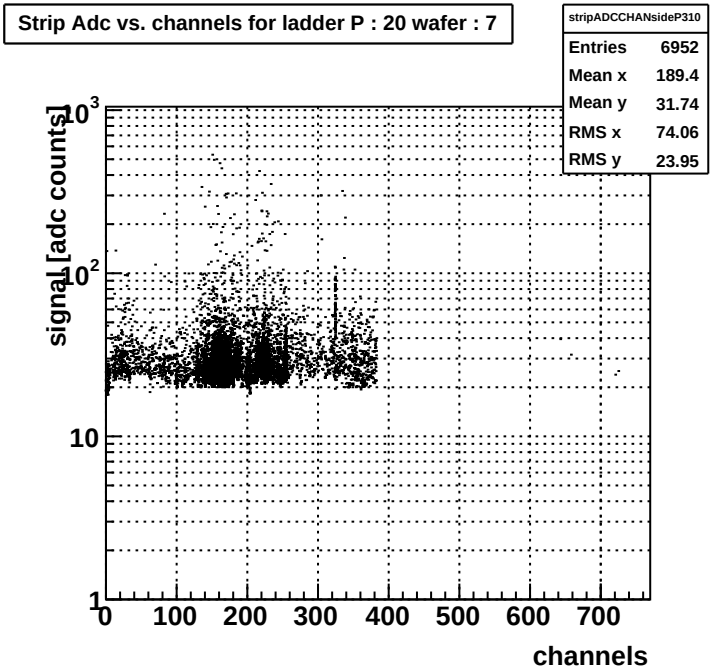

strip ADC for ladder N :20 wafer : 5
adcny
Entries 17928
Mean 41.65
RMS 33.85
signal [adc counts]

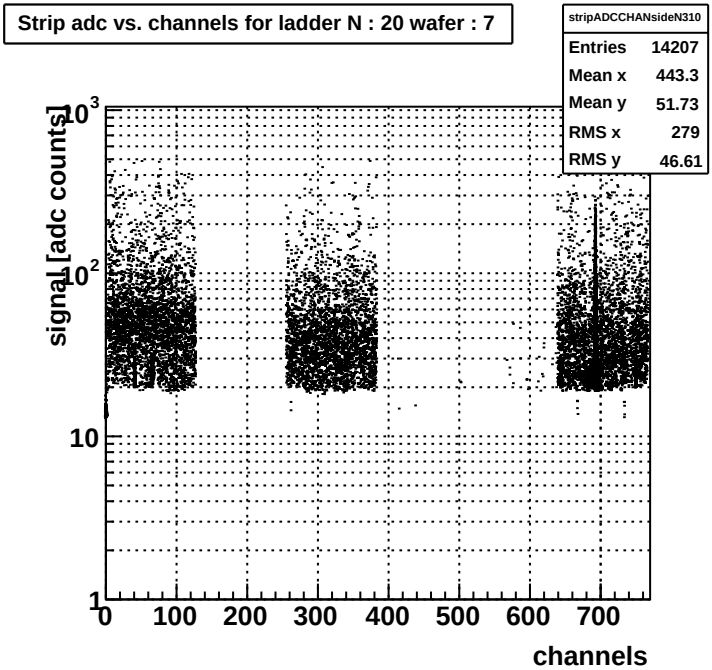

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 8684
Mean x 303.5
Mean y 67.89
RMS x 218.6
RMS y 57.37
signal [adc counts]
channels

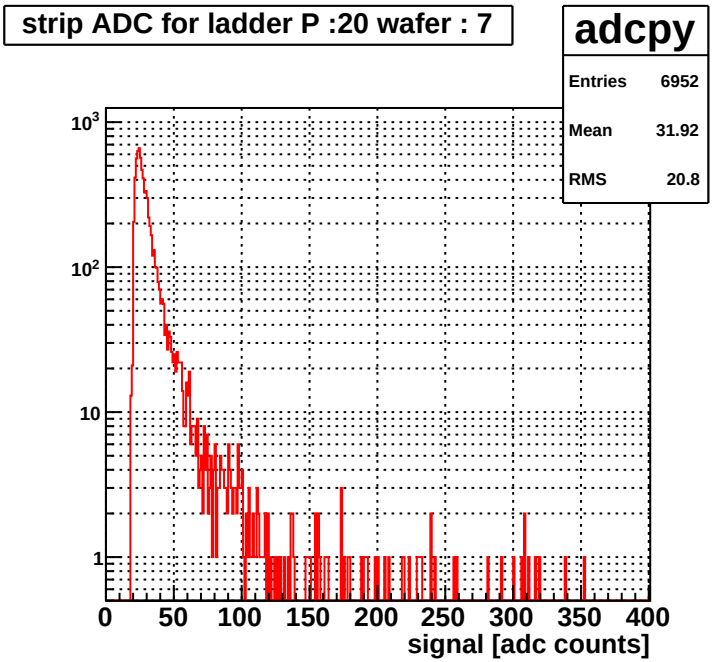

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 35237
Mean x 453
Mean y 29.05
RMS x 245.1
RMS y 28.33
signal [adc counts]
channels

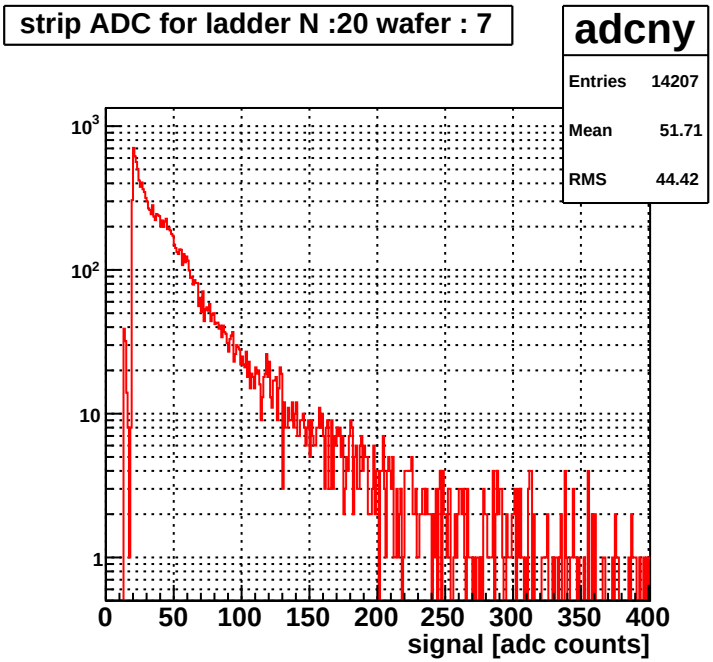

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 8684
Mean 66.35
RMS 49.98
signal [adc counts]

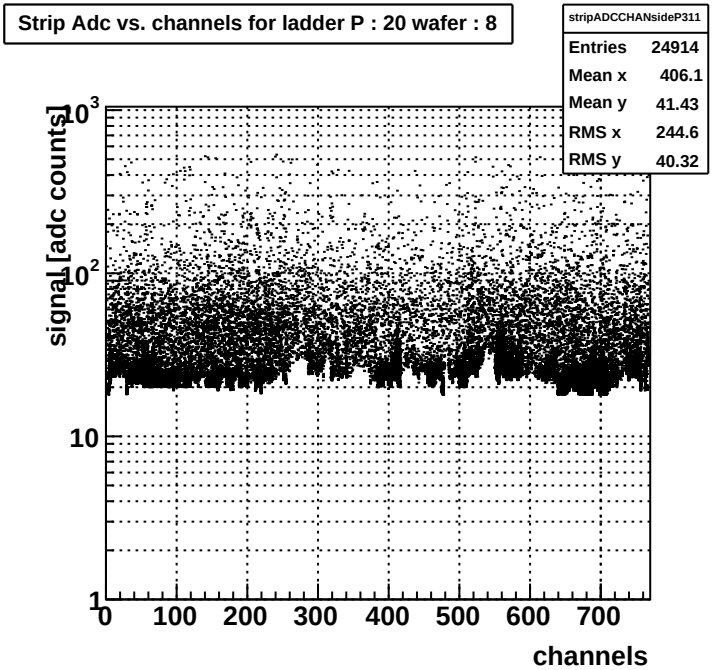

strip ADC for ladder N :20 wafer : 6
adcny
Entries 35237
Mean 29.45
RMS 27.62
signal [adc counts]

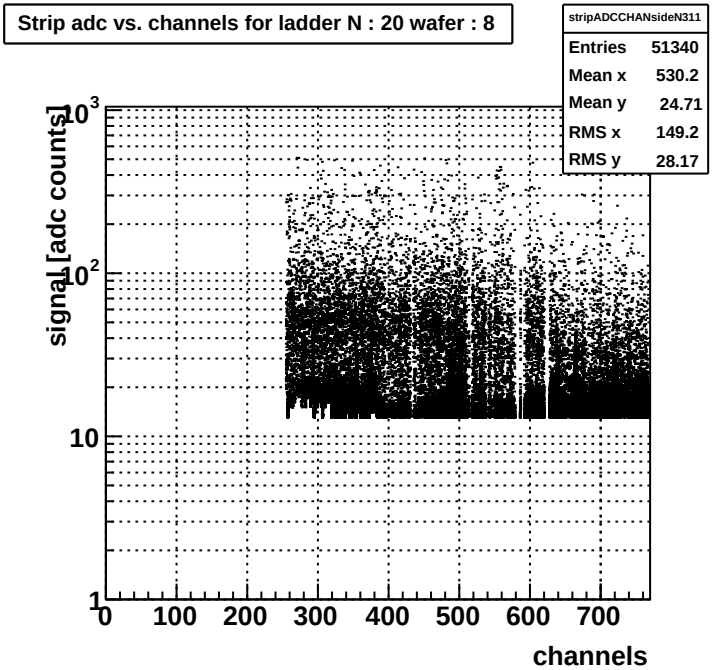

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 6952
Mean x 189.4
Mean y 31.74
RMS x 74.06
RMS y 23.95
signal [adc counts]
channels

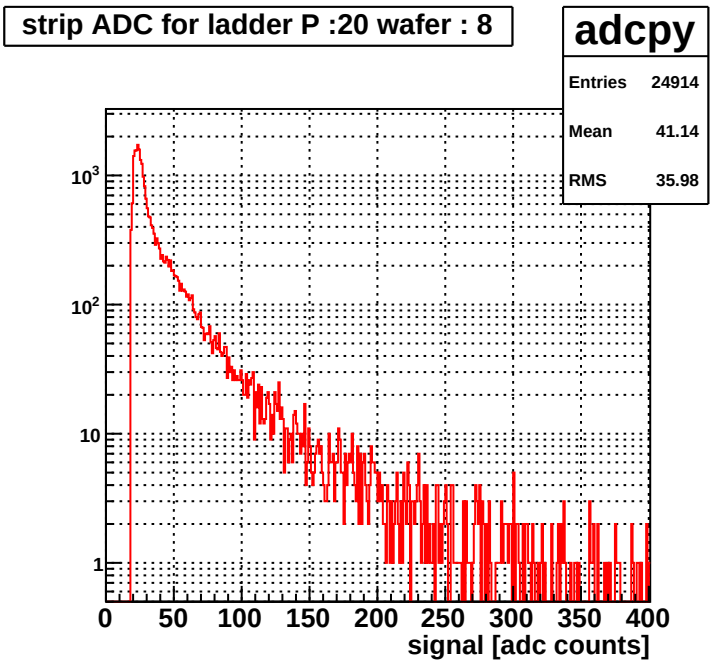

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 14207
Mean x 443.3
Mean y 51.73
RMS x 279
RMS y 46.61
signal [adc counts]
channels

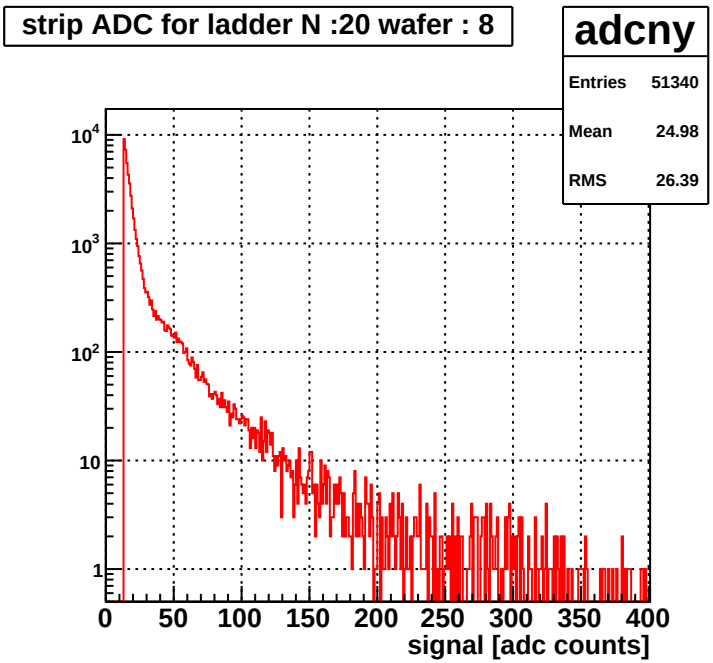

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 6952
Mean 31.92
RMS 20.8
signal [adc counts]

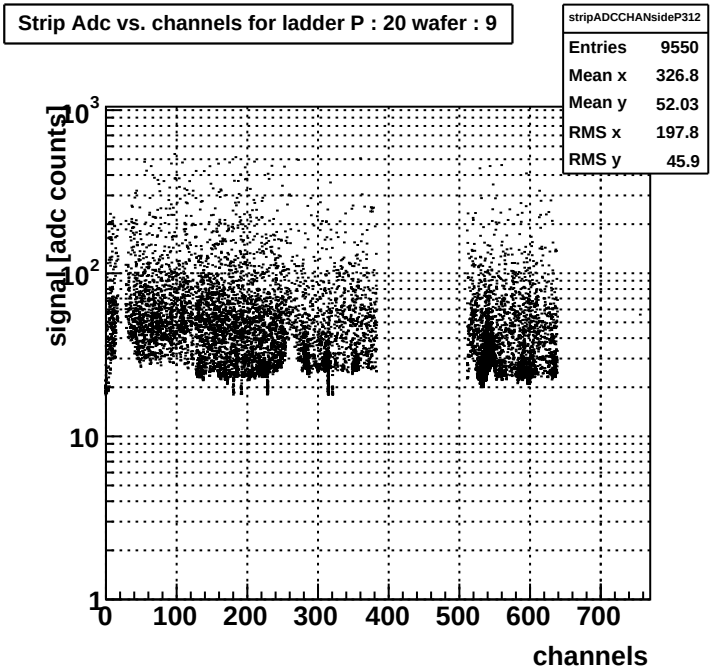

strip ADC for ladder N :20 wafer : 7
adcny
Entries 14207
Mean 51.71
RMS 44.42
signal [adc counts]

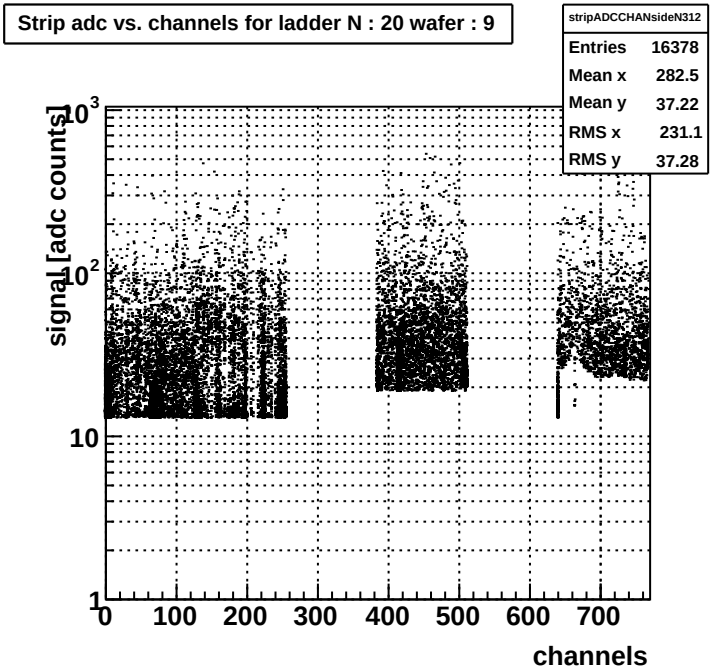

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 24914
Mean x 406.1
Mean y 41.43
RMS x 244.6
RMS y 40.32
signal [adc counts]
channels

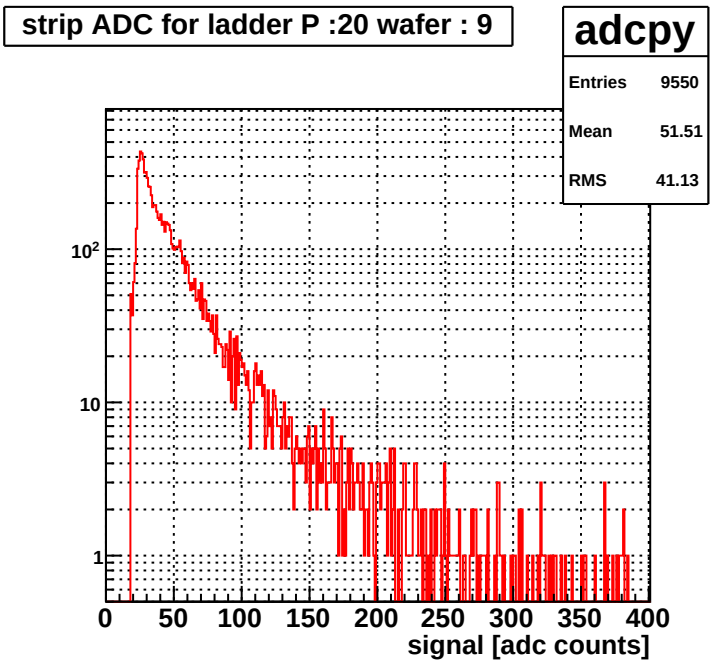

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 51340
Mean x 530.2
Mean y 24.71
RMS x 149.2
RMS y 28.17
signal [adc counts]
channels

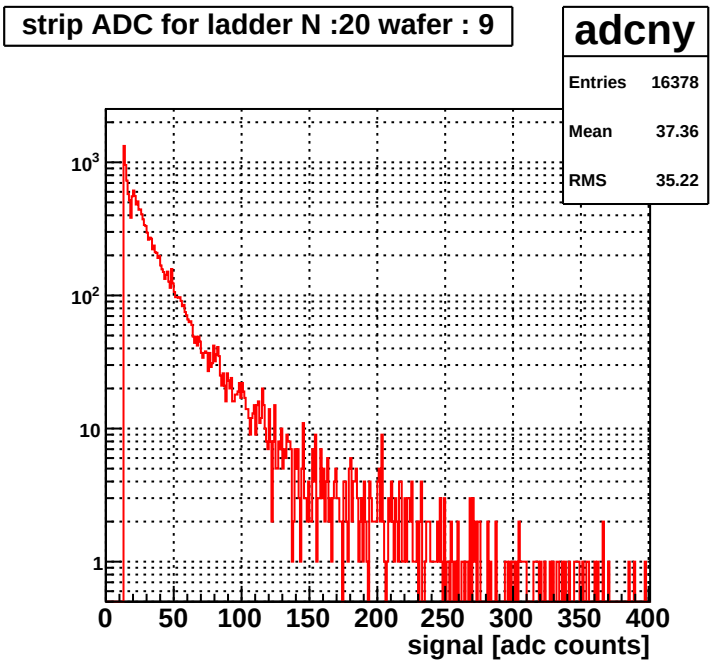

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 24914
Mean 41.14
RMS 35.98
signal [adc counts]

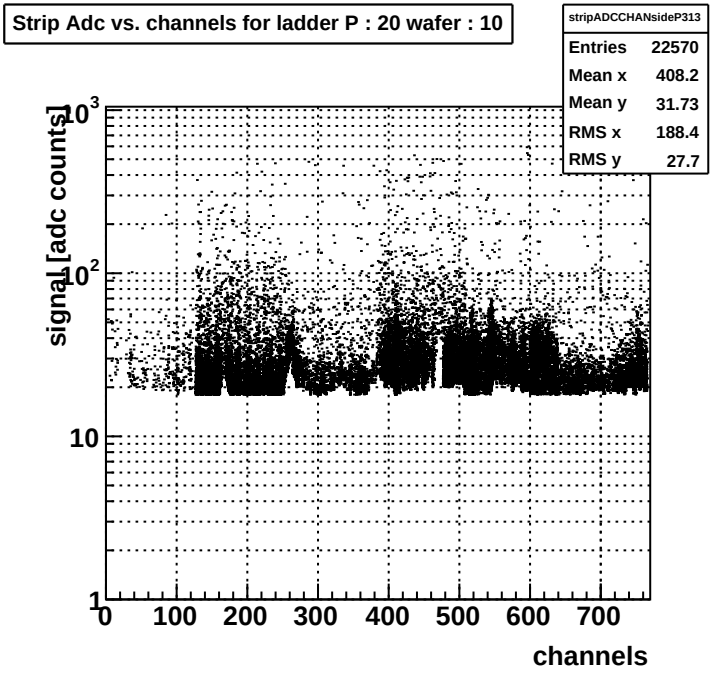

strip ADC for ladder N :20 wafer : 8
adcny
Entries 51340
Mean 24.98
RMS 26.39
signal [adc counts]

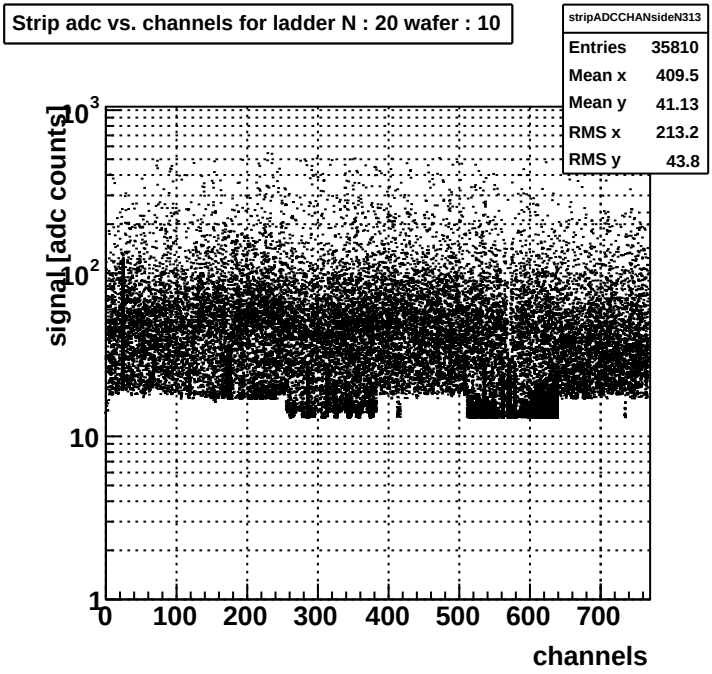

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 9550
Mean x 326.8
Mean y 52.03
RMS x 197.8
RMS y 45.9
signal [adc counts]
channels

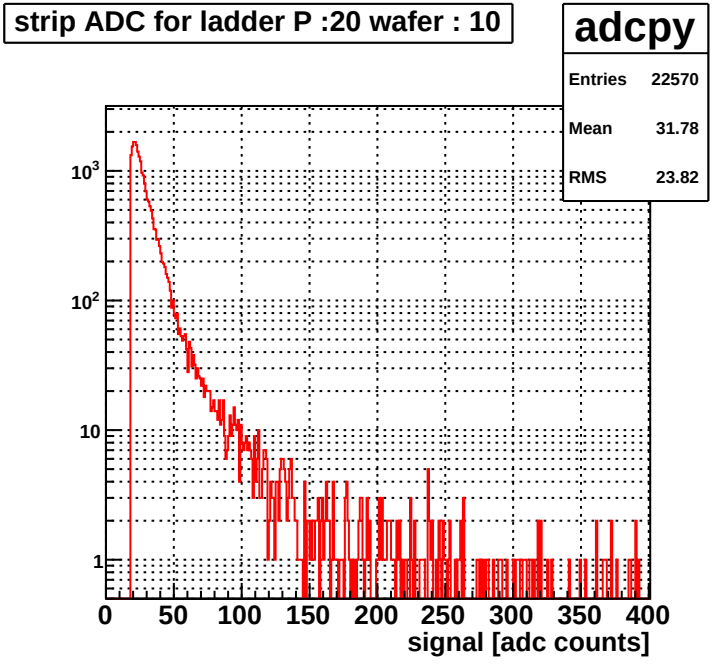

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 16378
Mean x 282.5
Mean y 37.22
RMS x 231.1
RMS y 37.28
signal [adc counts]
channels

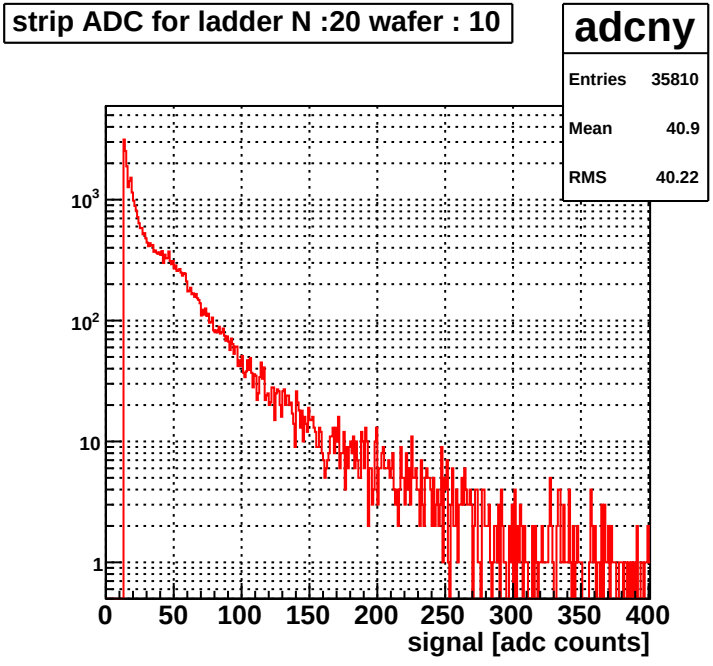

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 9550
Mean 51.51
RMS 41.13
signal [adc counts]

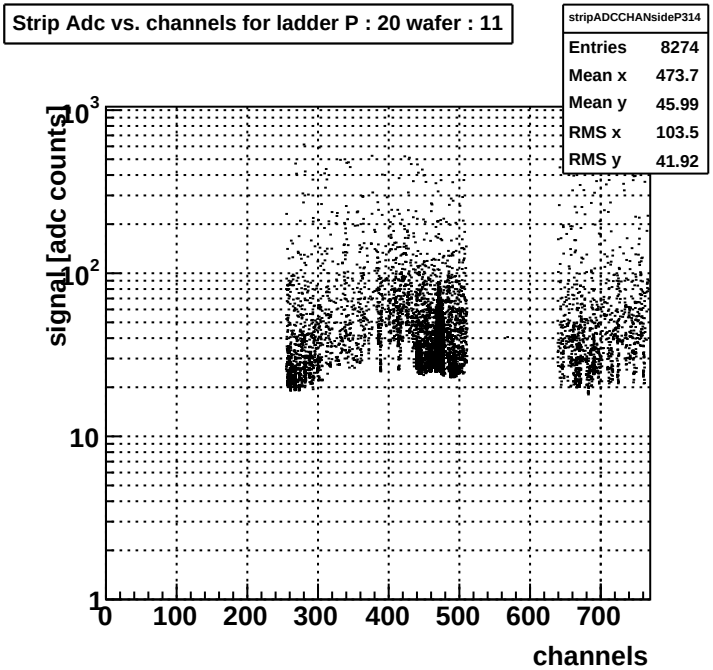

strip ADC for ladder N :20 wafer : 9
adcny
Entries 16378
Mean 37.36
RMS 35.22
signal [adc counts]

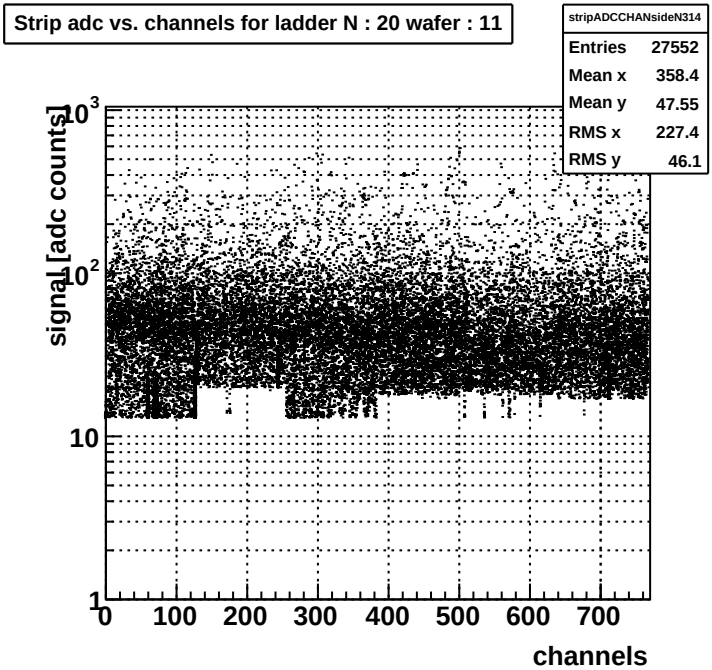

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 22570
Mean x 408.2
Mean y 31.73
RMS x 188.4
RMS y 27.7
signal [adc counts]
channels

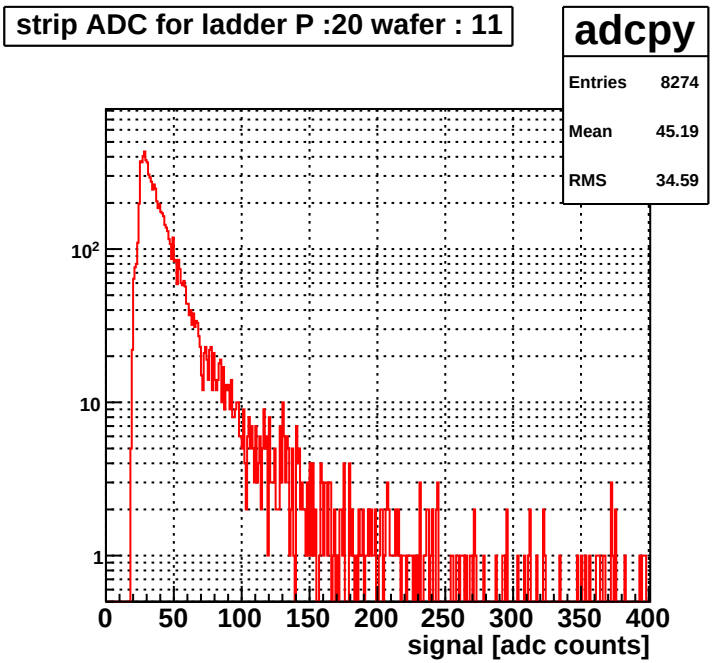

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 35810
Mean x 409.5
Mean y 41.13
RMS x 213.2
RMS y 43.8
signal [adc counts]
channels

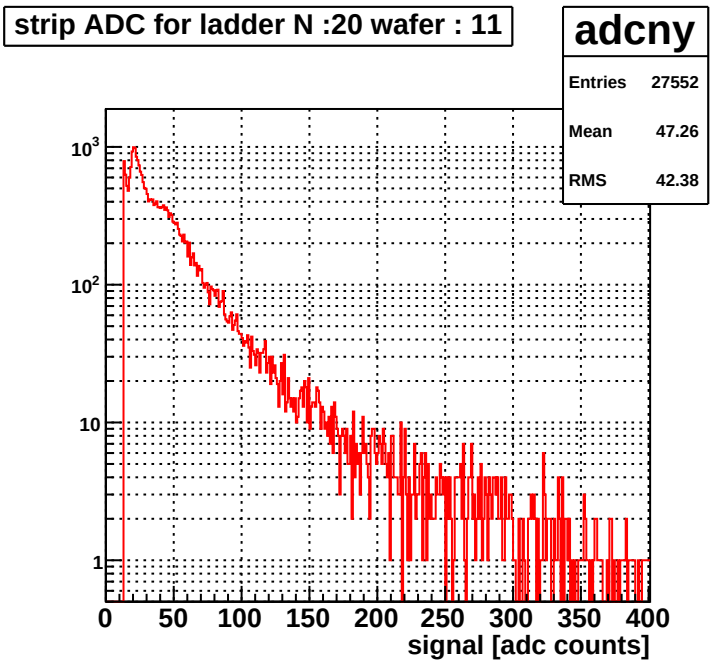

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 22570
Mean 31.78
RMS 23.82
signal [adc counts]

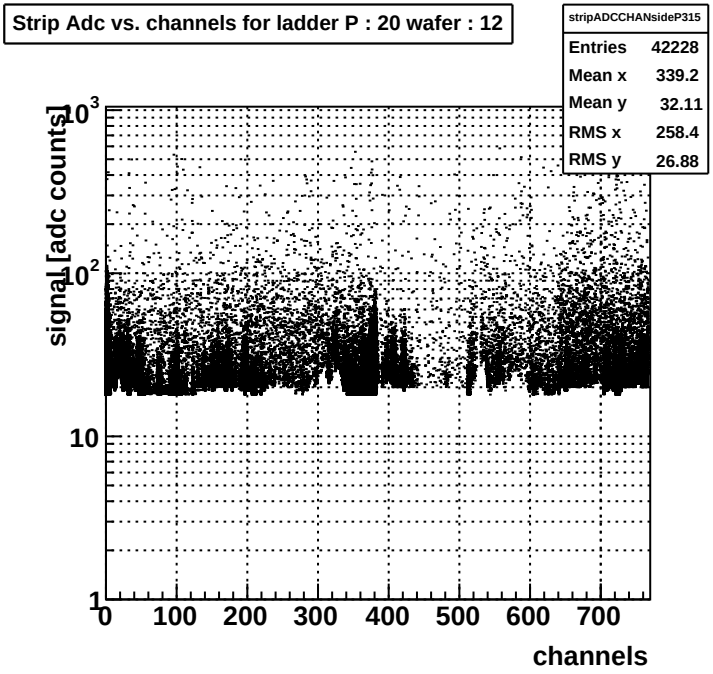

strip ADC for ladder N :20 wafer : 10
adcny
Entries 35810
Mean 40.9
RMS 40.22
signal [adc counts]

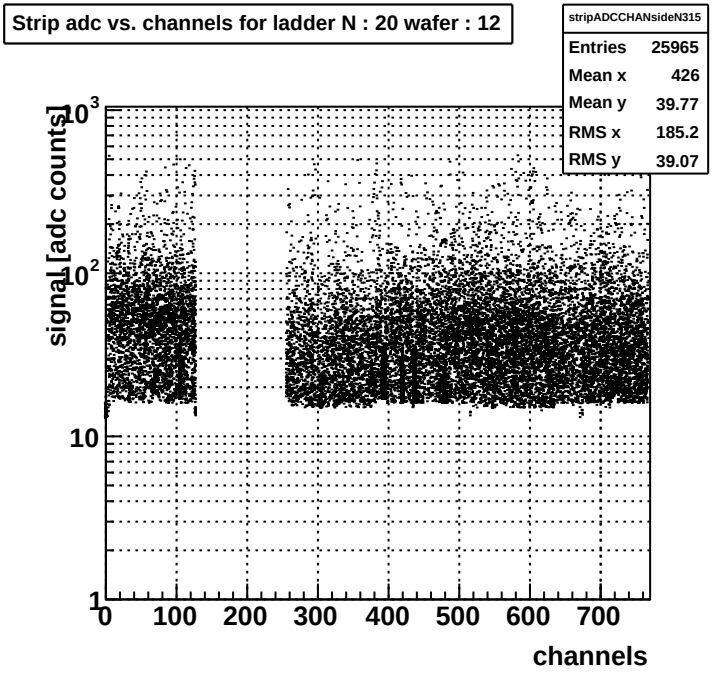

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 8274
Mean x 473.7
Mean y 45.99
RMS x 103.5
RMS y 41.92
signal [adc counts]
channels

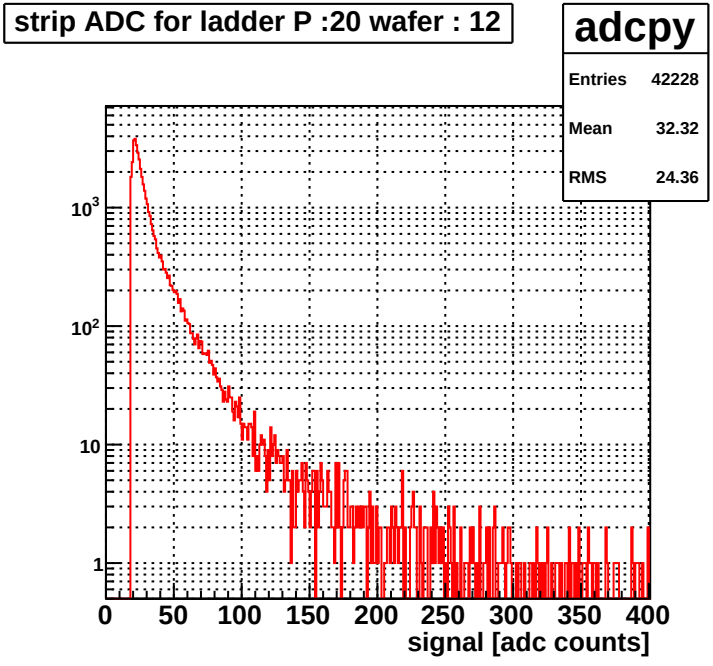

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 27552
Mean x 358.4
Mean y 47.55
RMS x 227.4
RMS y 46.1
signal [adc counts]
channels

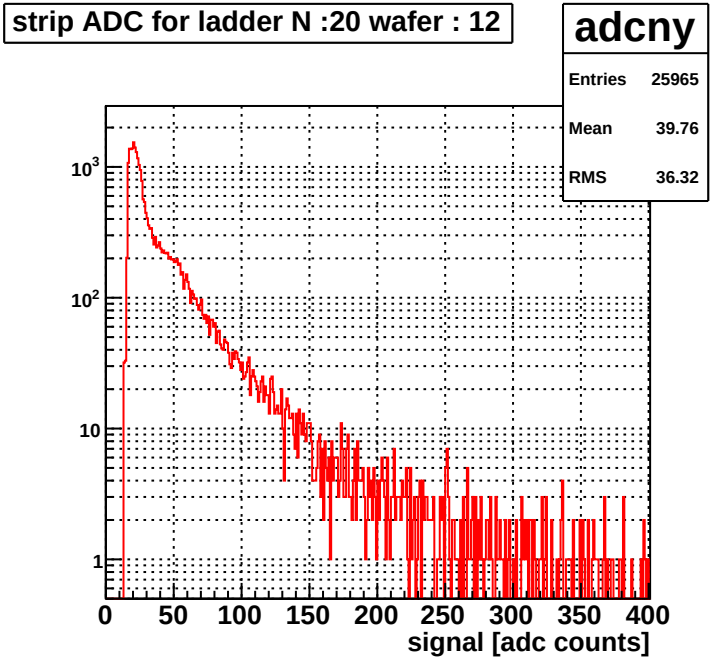

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 8274
Mean 45.19
RMS 34.59
signal [adc counts]

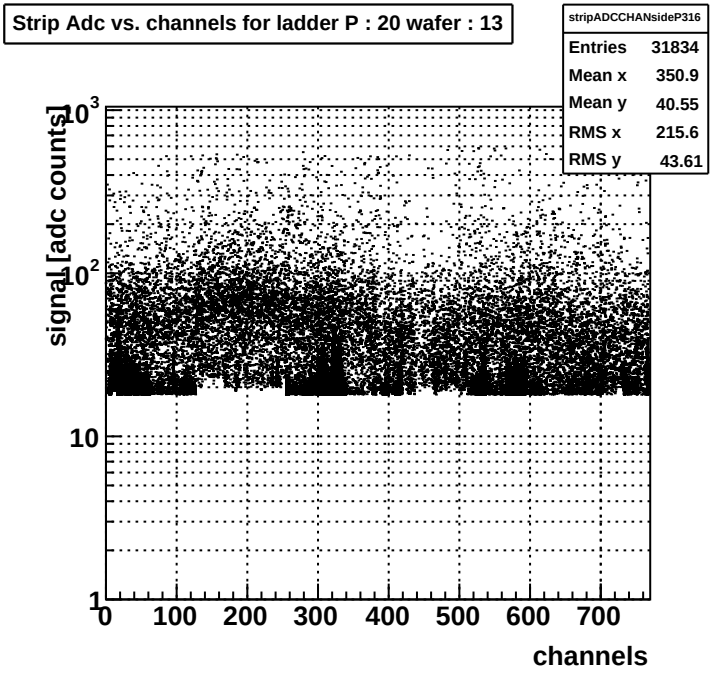

strip ADC for ladder N :20 wafer : 11
adcny
Entries 27552
Mean 47.26
RMS 42.38
signal [adc counts]

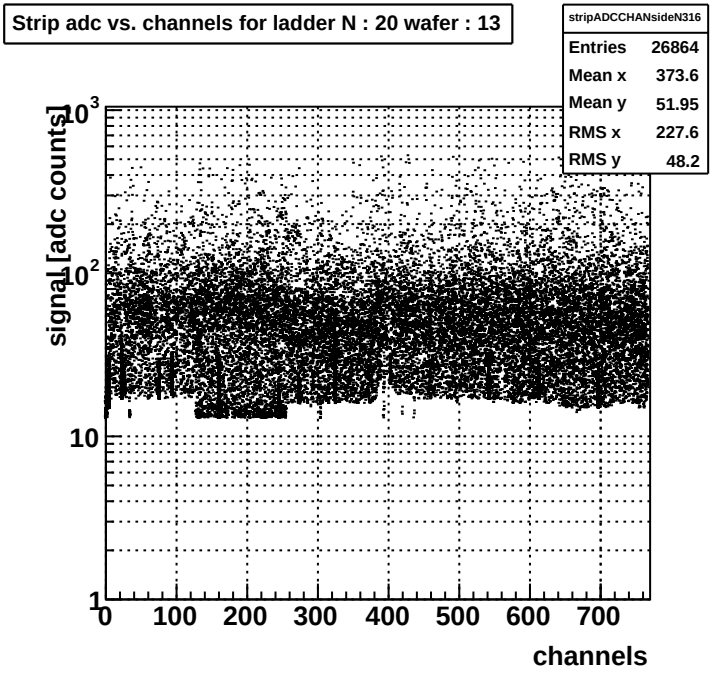

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 42228
Mean x 339.2
Mean y 32.11
RMS x 258.4
RMS y 26.88
signal [adc counts]
channels

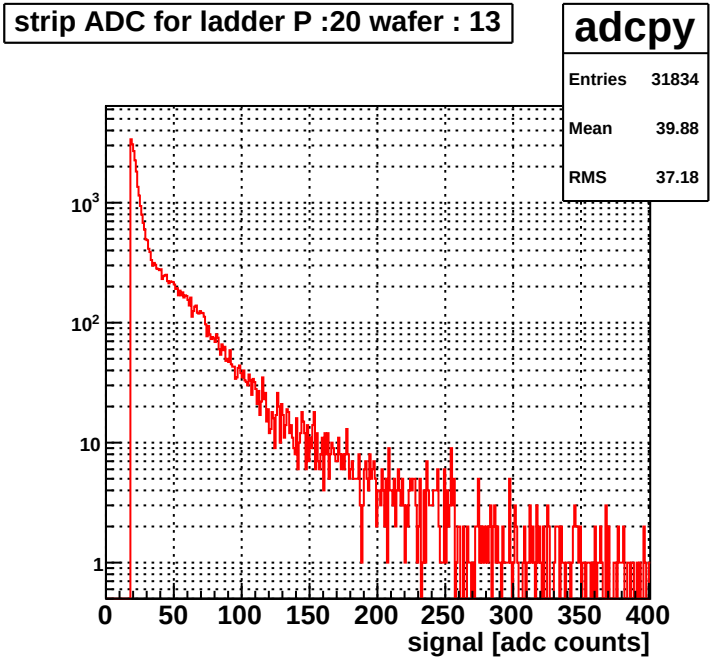

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 25965
Mean x 426
Mean y 39.77
RMS x 185.2
RMS y 39.07
signal [adc counts]
channels

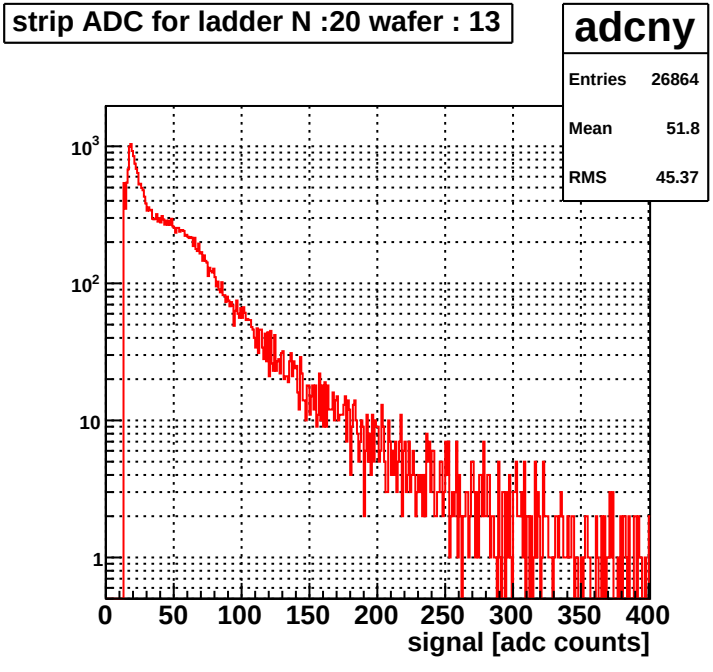

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 42228
Mean 32.32
RMS 24.36
signal [adc counts]

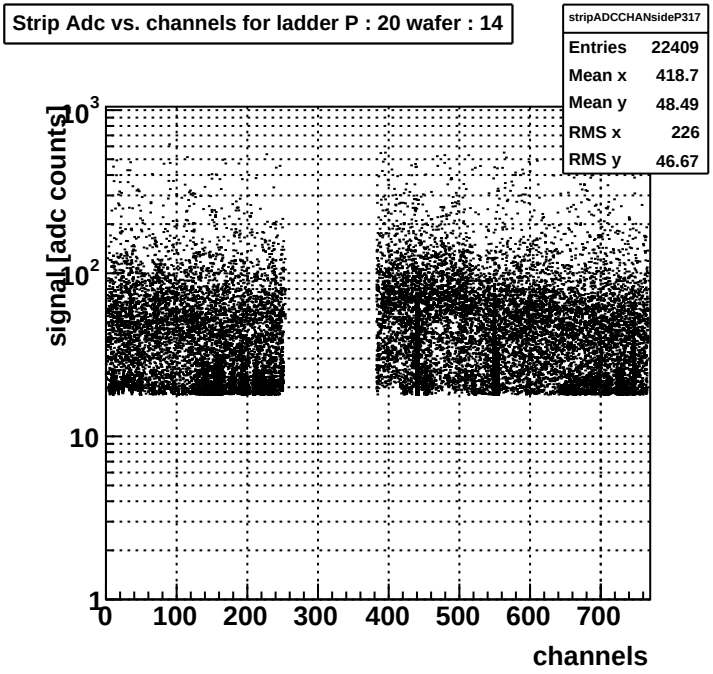

strip ADC for ladder N :20 wafer : 12
adcny
Entries 25965
Mean 39.76
RMS 36.32
signal [adc counts]

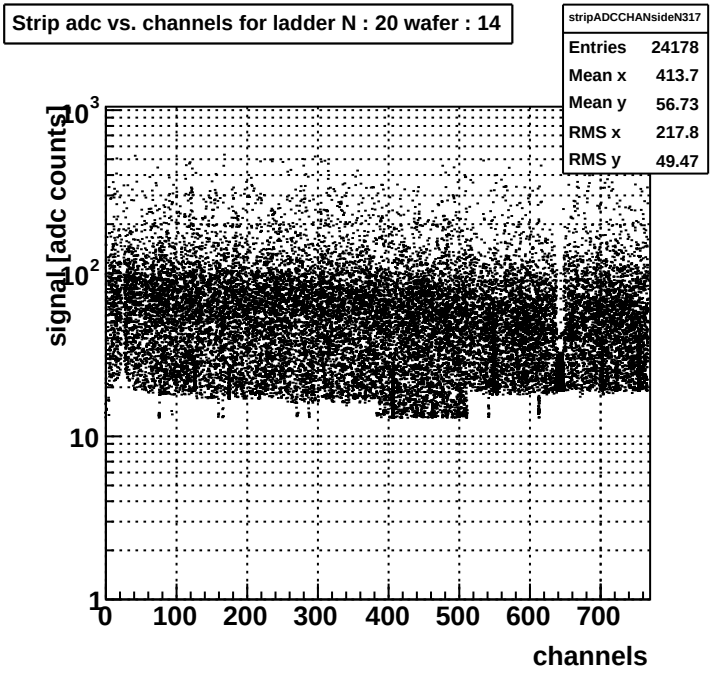

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 31834
Mean x 350.9
Mean y 40.55
RMS x 215.6
RMS y 43.61
signal [adc counts]
channels

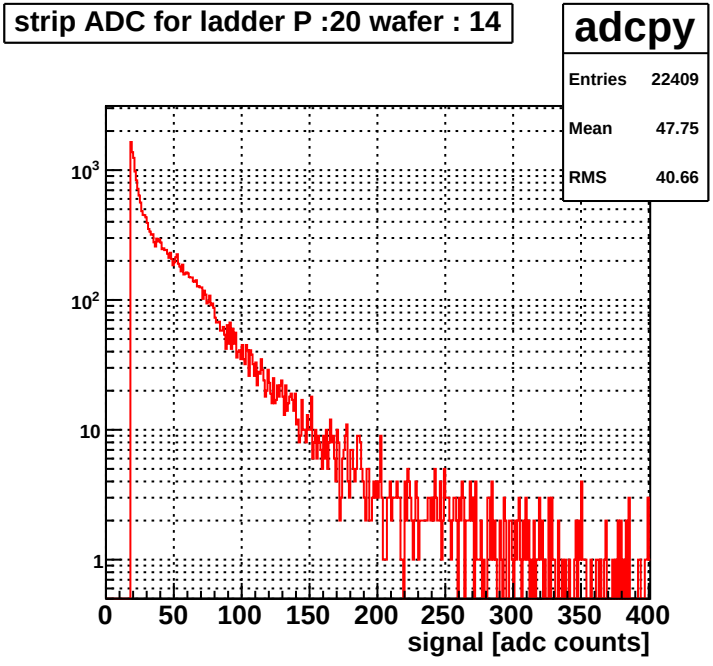

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 26864
Mean x 373.6
Mean y 51.95
RMS x 227.6
RMS y 48.2
signal [adc counts]
channels

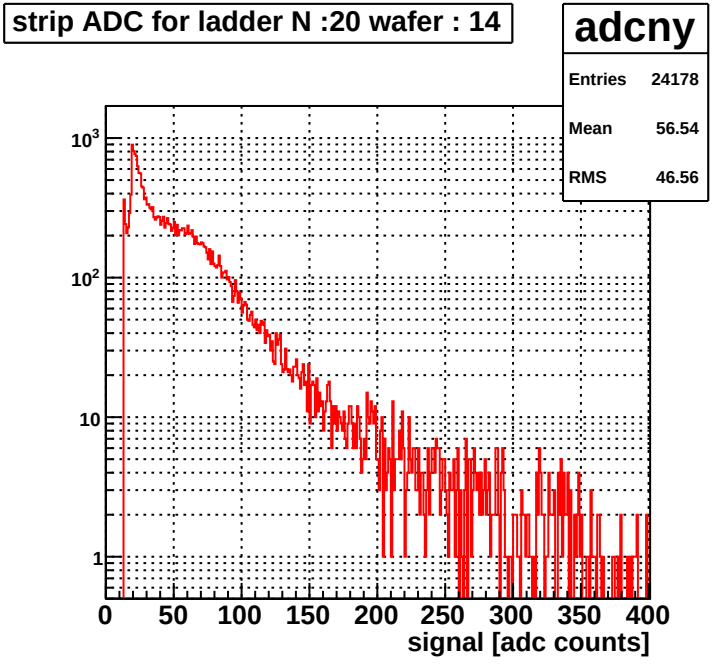

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 31834
Mean 39.88
RMS 37.18
signal [adc counts]

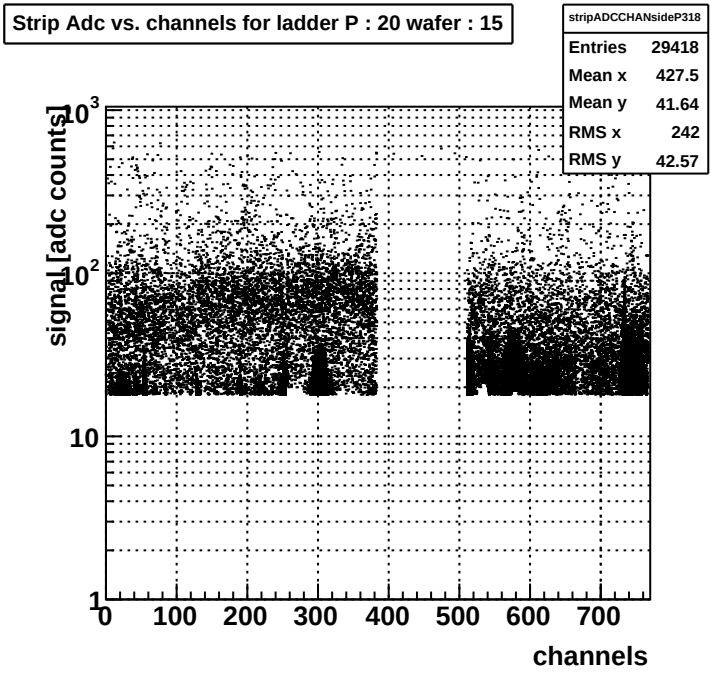

strip ADC for ladder N :20 wafer : 13
adcny
Entries 26864
Mean 51.8
RMS 45.37
signal [adc counts]

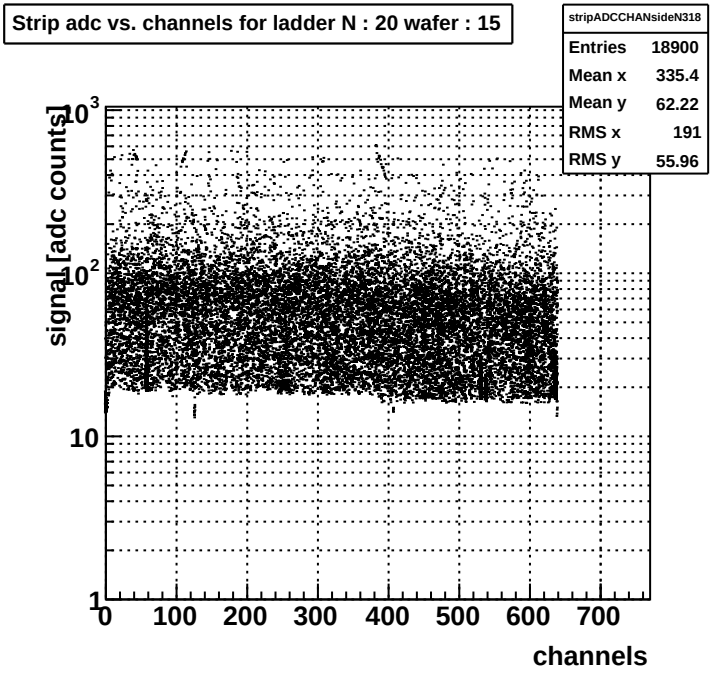

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 22409
Mean x 418.7
Mean y 48.49
RMS x 226
RMS y 46.67
signal [adc counts]
channels

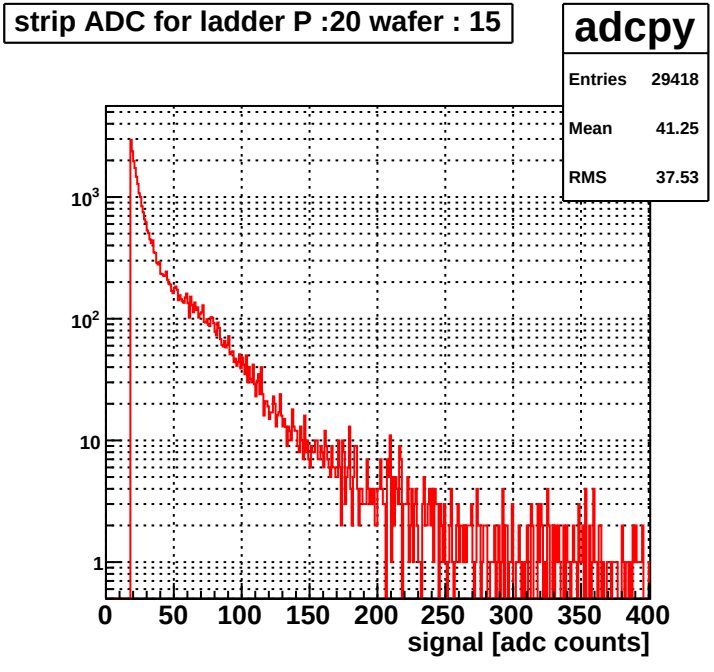

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 24178
Mean x 413.7
Mean y 56.73
RMS x 217.8
RMS y 49.47
signal [adc counts]
channels

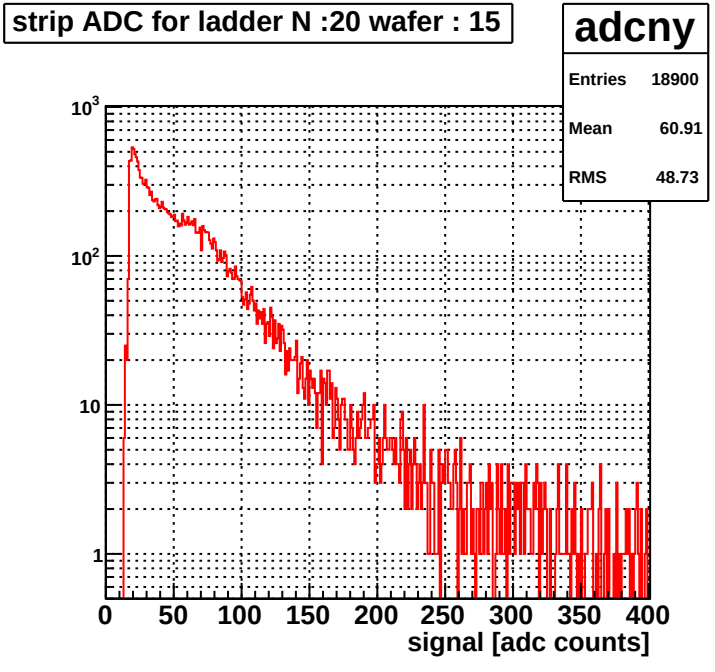

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 22409
Mean 47.75
RMS 40.66
signal [adc counts]

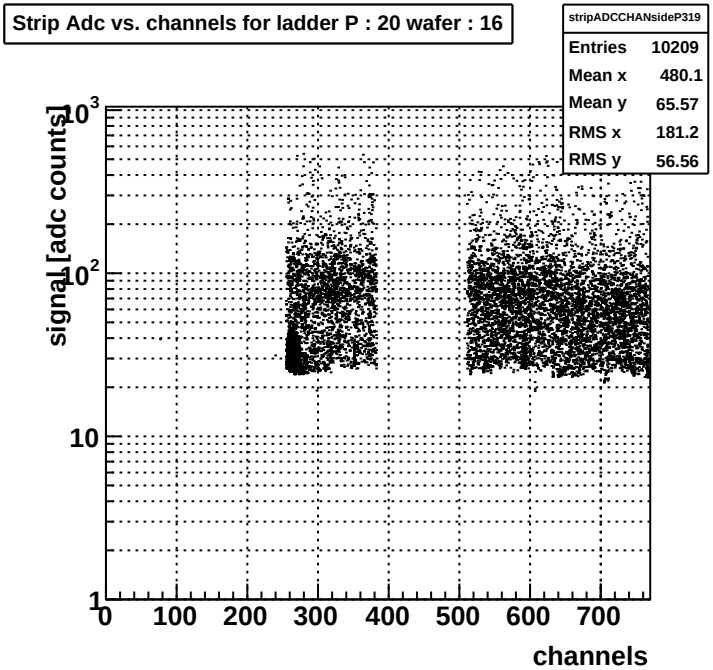

strip ADC for ladder N :20 wafer : 14
adcny
Entries 24178
Mean 56.54
RMS 46.56
signal [adc counts]

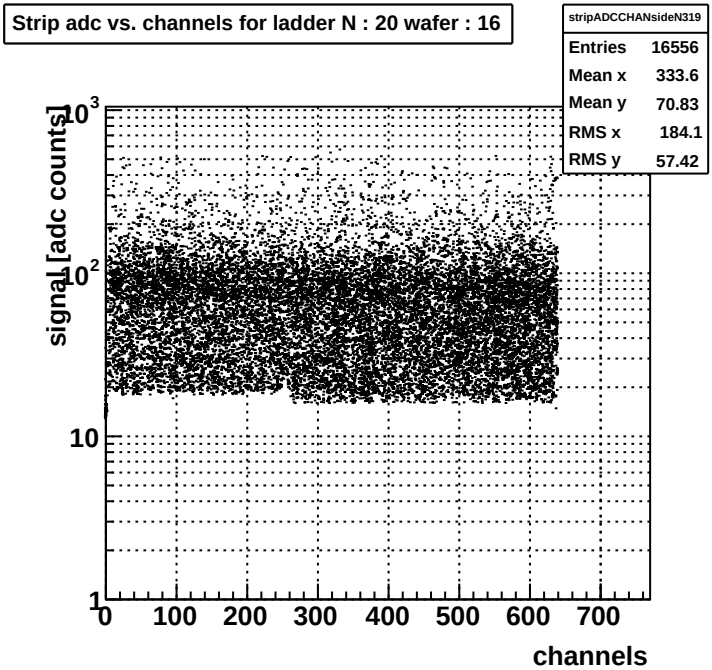

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 29418
Mean x 427.5
Mean y 41.64
RMS x 242
RMS y 42.57
signal [adc counts]
channels

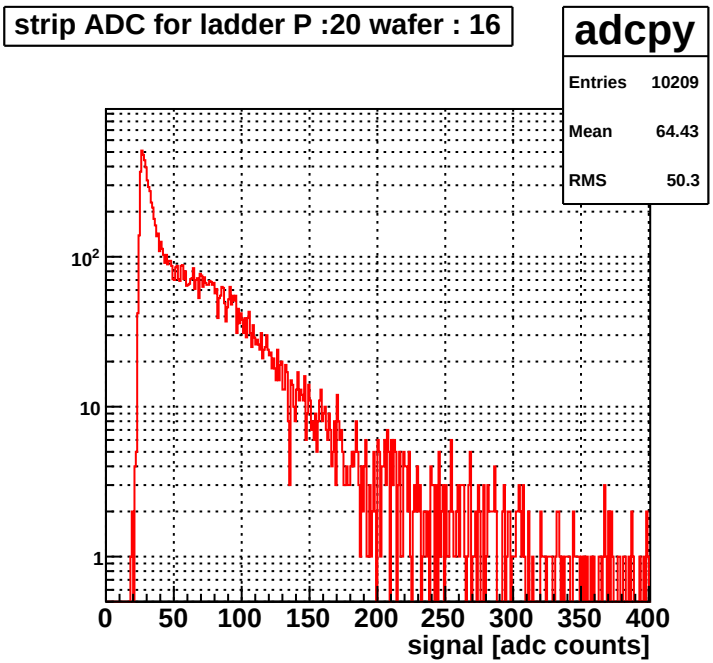

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 18900
Mean x 335.4
Mean y 62.22
RMS x 191
RMS y 55.96
signal [adc counts]
channels

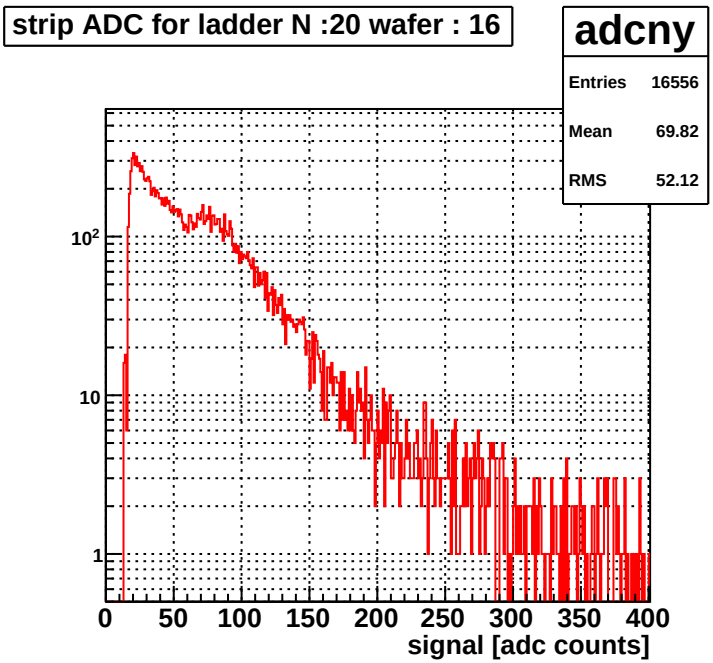

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 29418
Mean 41.25
RMS 37.53
signal [adc counts]

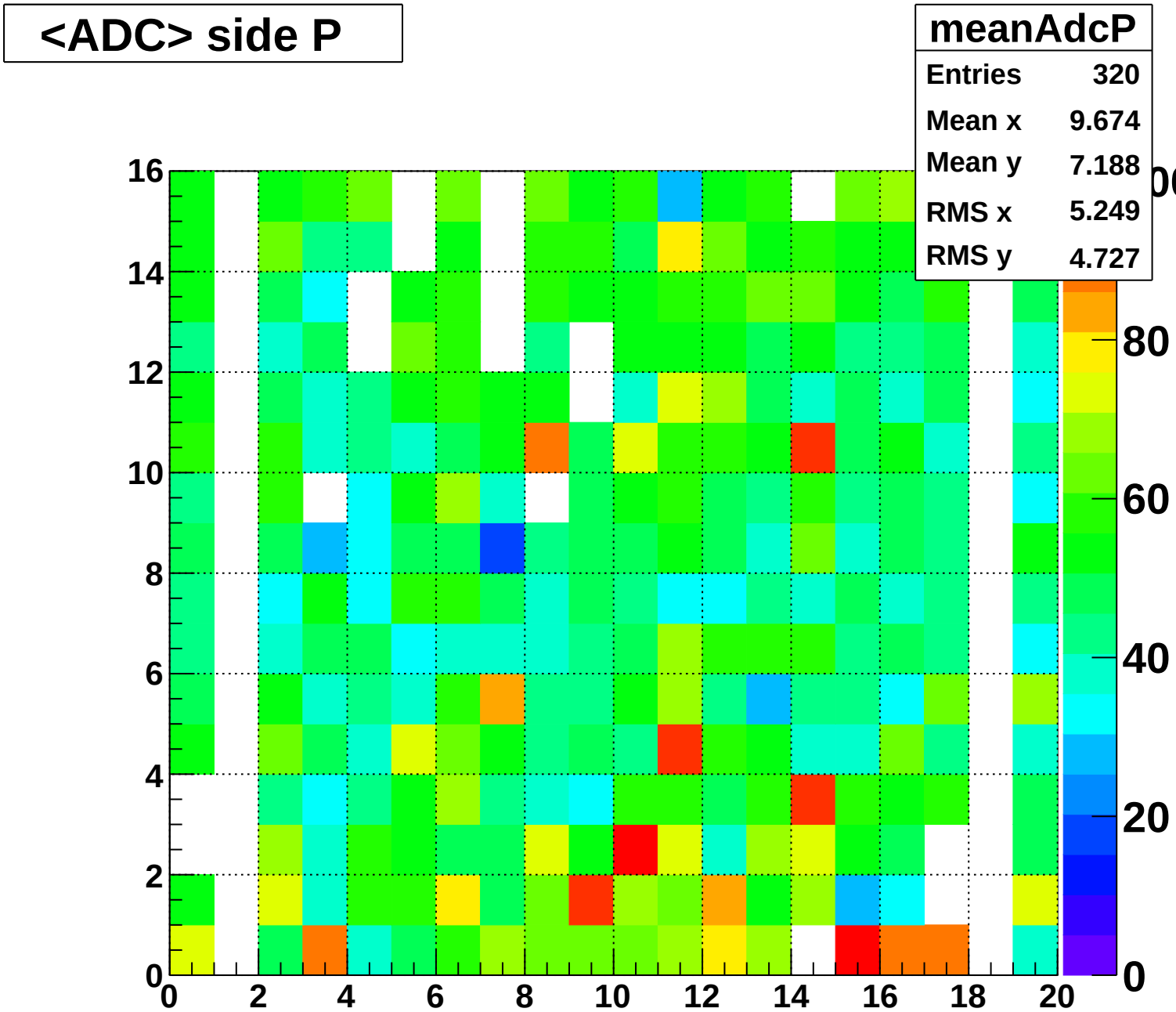

strip ADC for ladder N :20 wafer : 15
adcny
Entries 18900
Mean 60.91
RMS 48.73
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 10209
Mean x 480.1
Mean y 65.57
RMS x 181.2
RMS y 56.56
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 16556
Mean x 333.6
Mean y 70.83
RMS x 184.1
RMS y 57.42
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 10209
Mean 64.43
RMS 50.3
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 16556
Mean 69.82
RMS 52.12
signal [adc counts]



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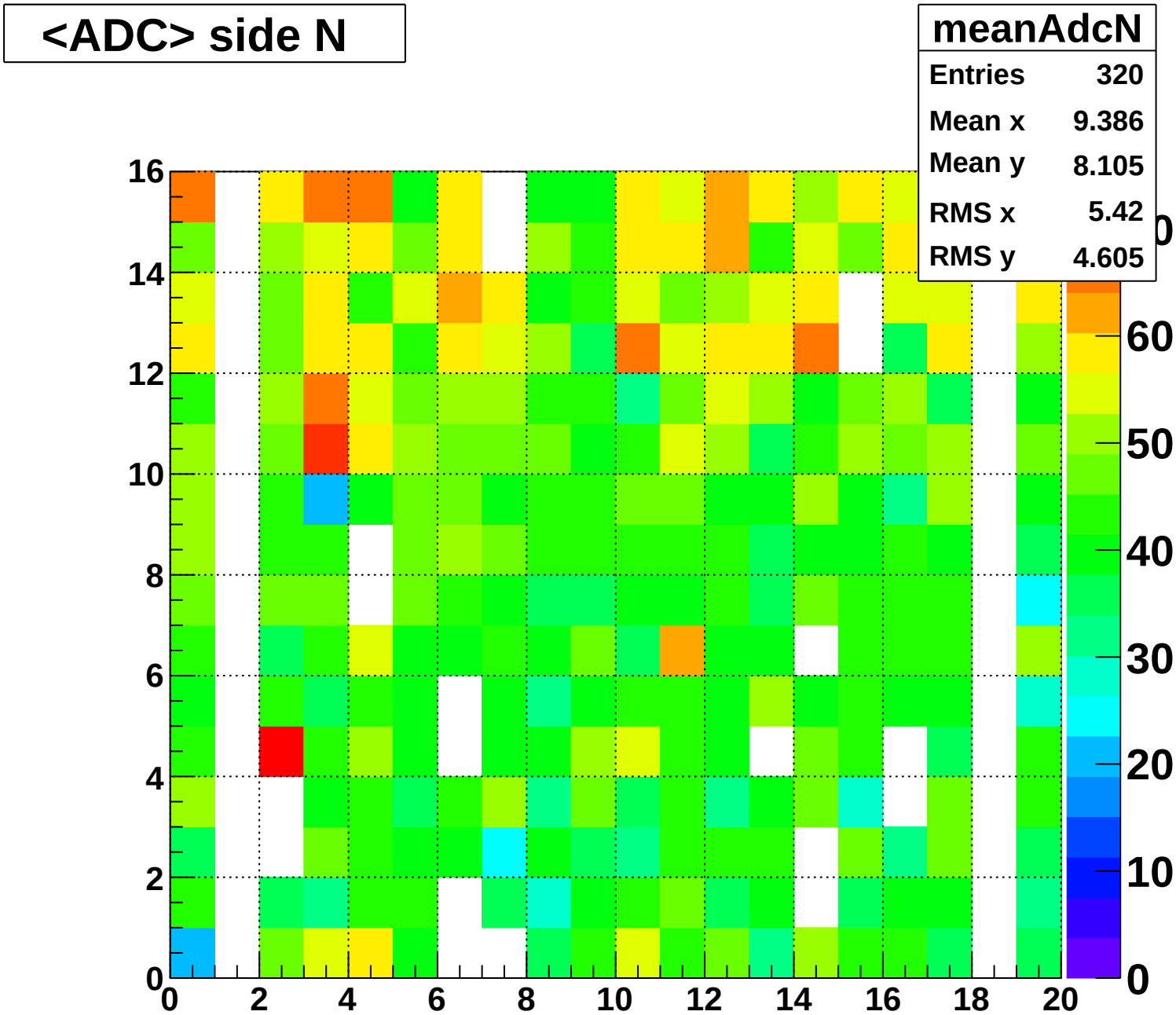

2016-06-24 01:45:18