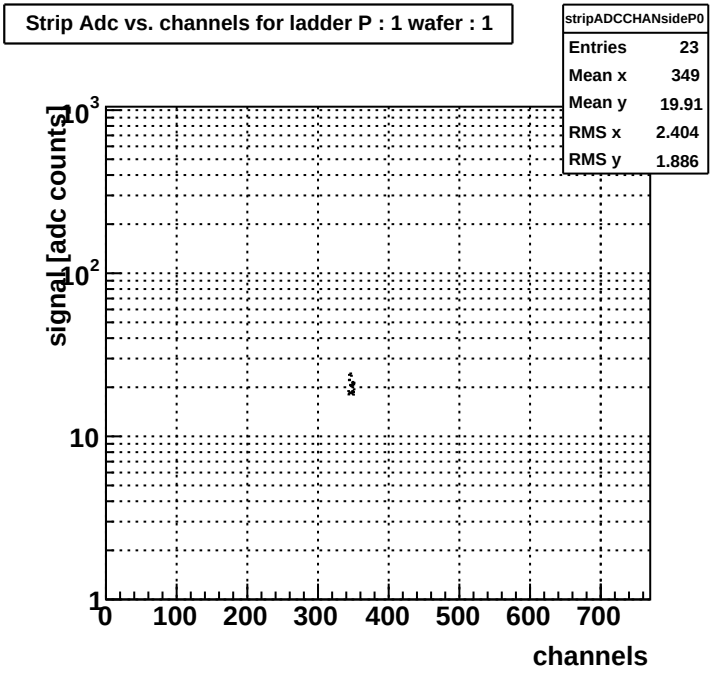
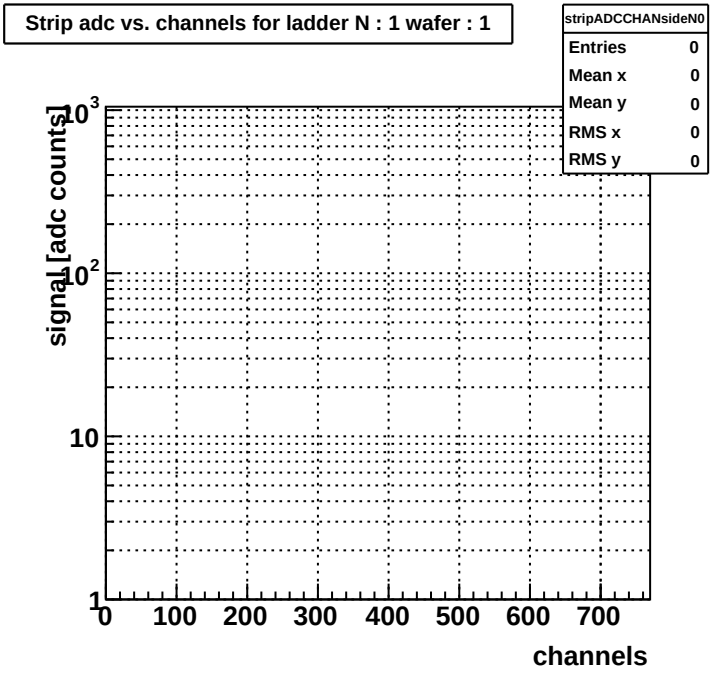
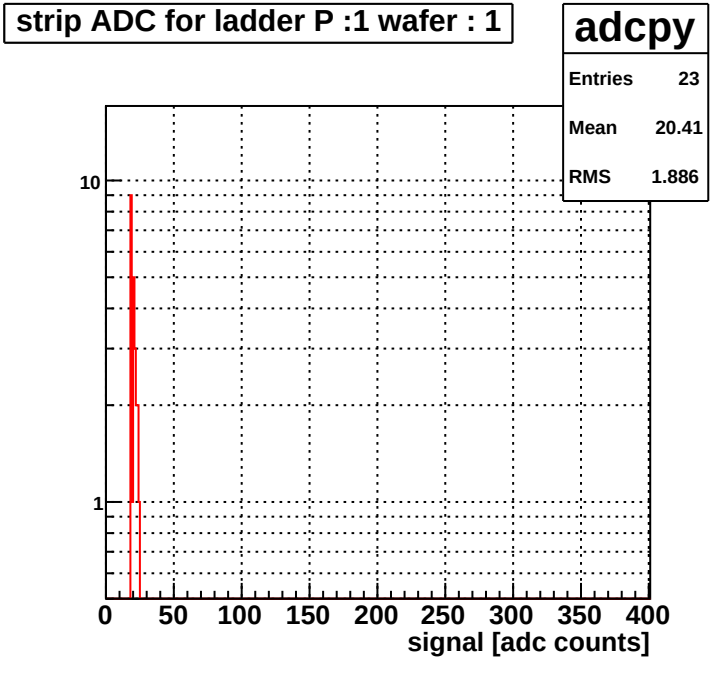
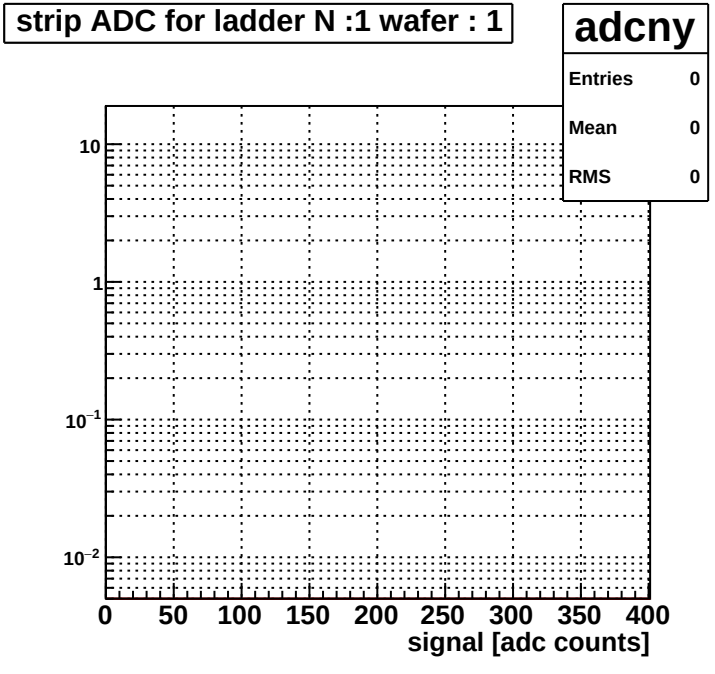
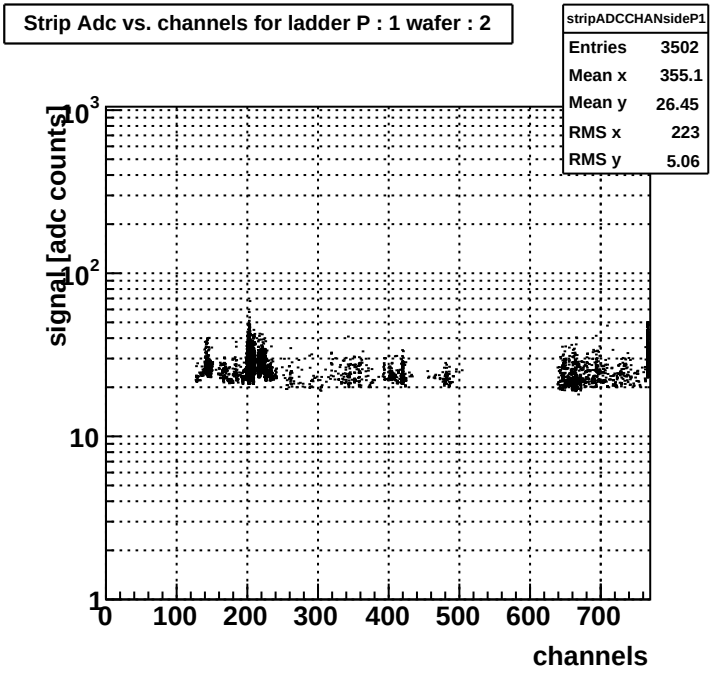
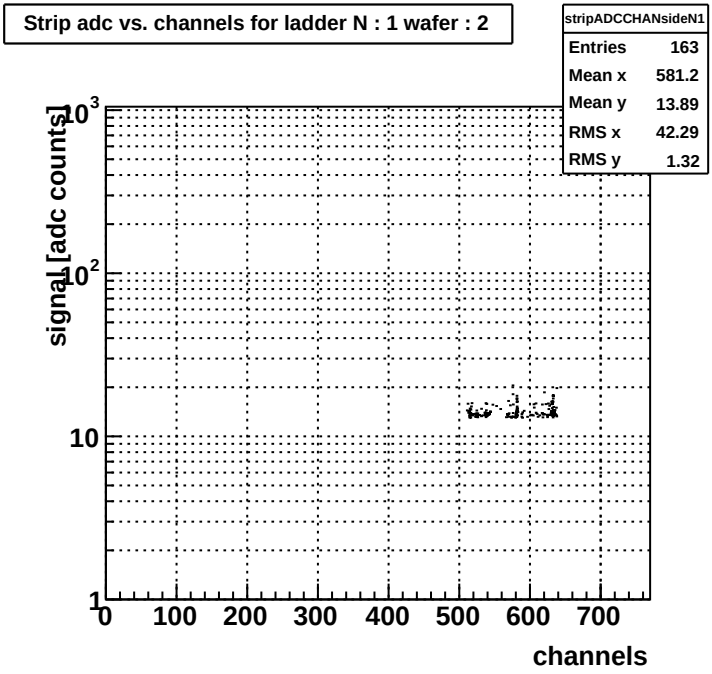

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 23
Mean x 349
Mean y 19.91
RMS x 2.404
RMS y 1.886
signal [adc counts]
channels

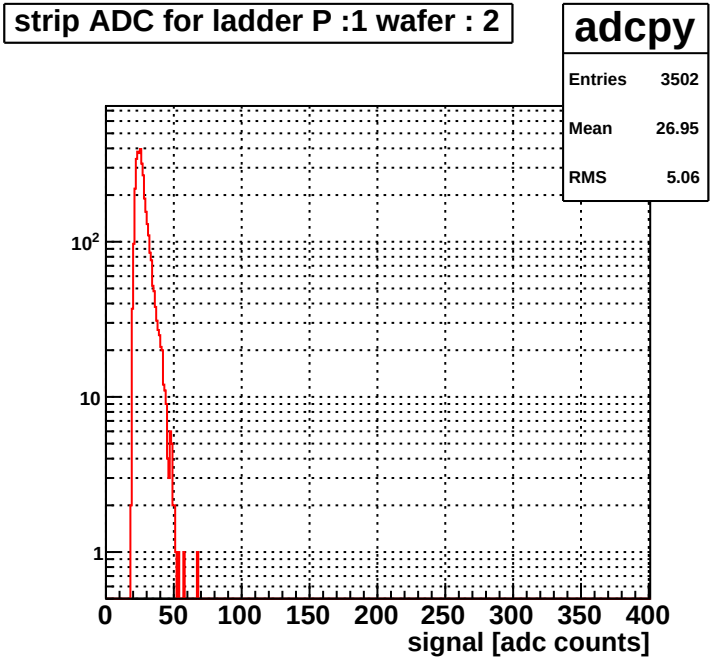

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

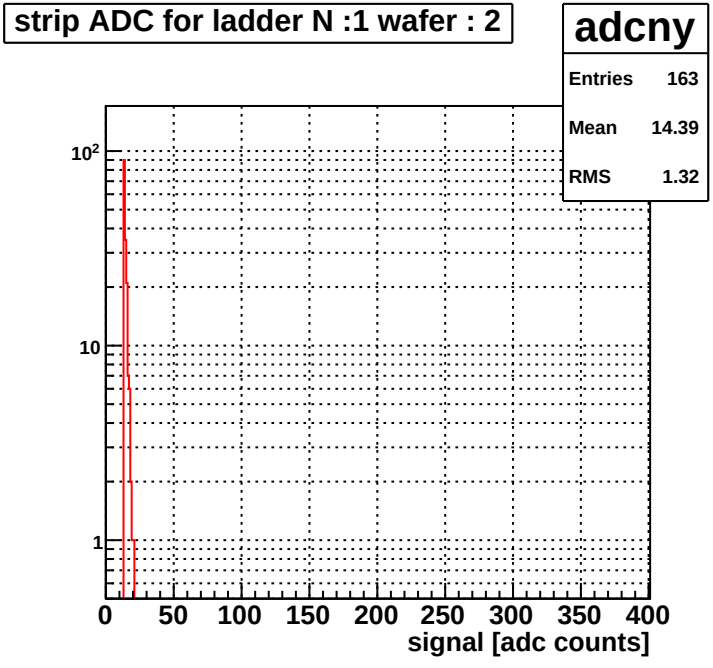

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 23
Mean 20.41
RMS 1.886
signal [adc counts]

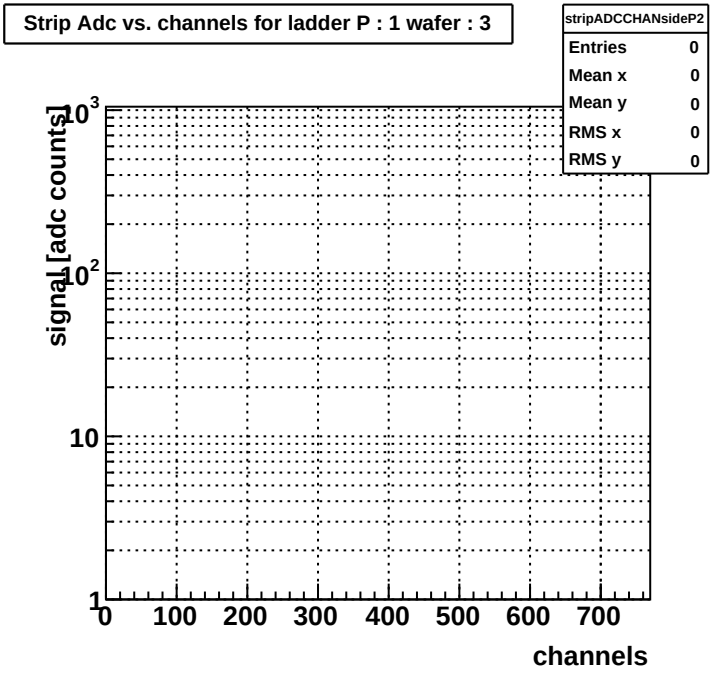

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

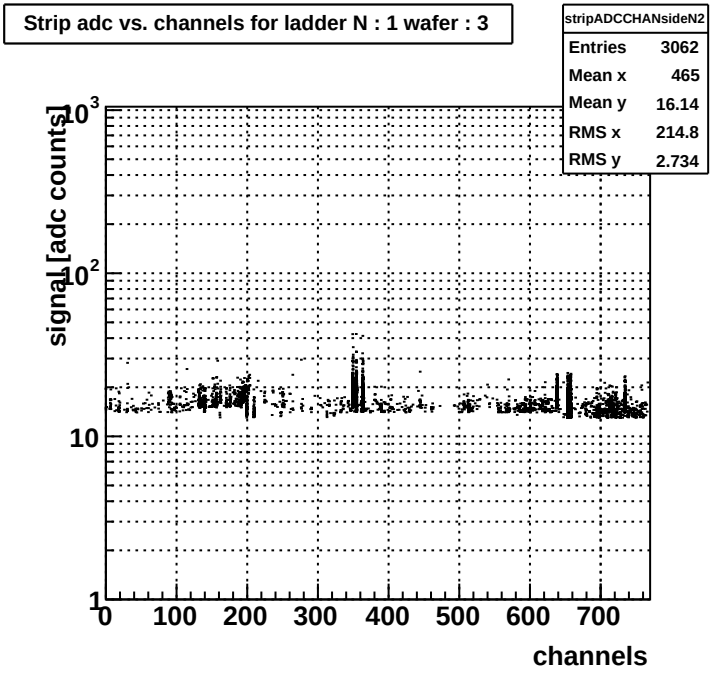

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 3502
Mean x 355.1
Mean y 26.45
RMS x 223
RMS y 5.06
signal [adc counts]
channels

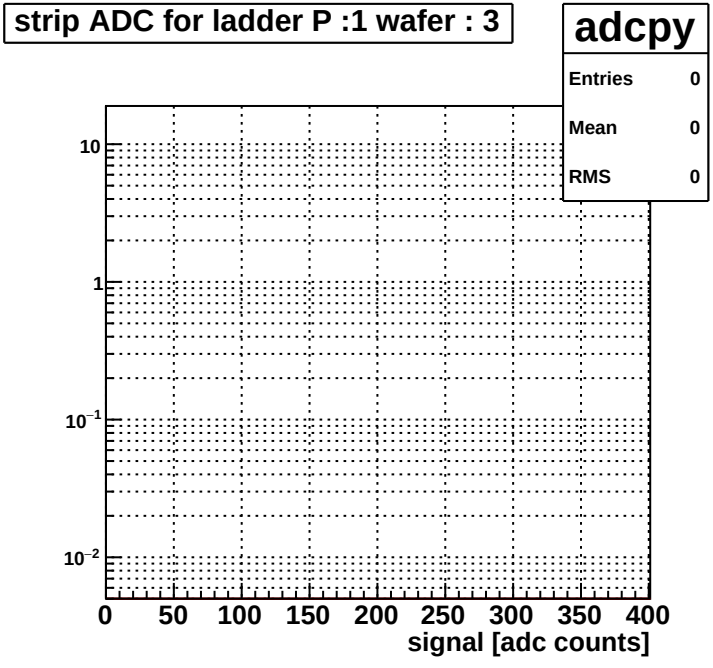

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 163
Mean x 581.2
Mean y 13.89
RMS x 42.29
RMS y 1.32
signal [adc counts]
channels

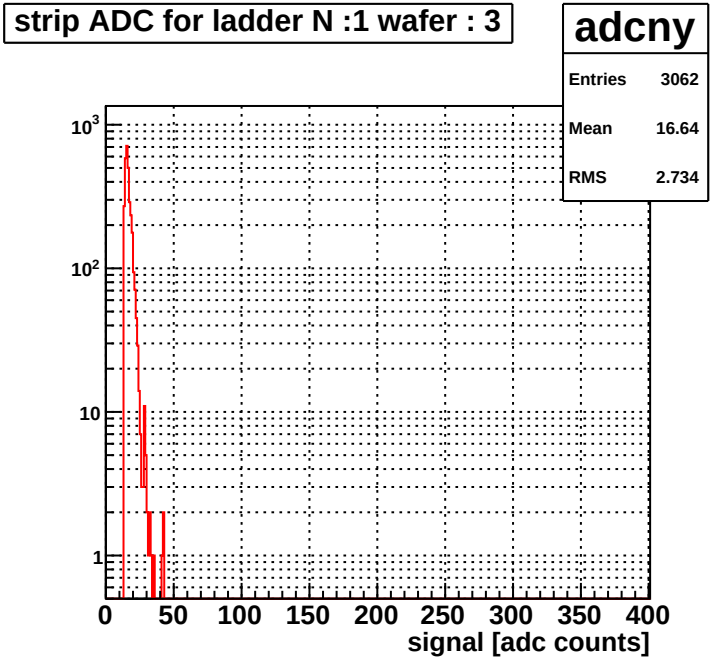

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 3502
Mean 26.95
RMS 5.06
signal [adc counts]

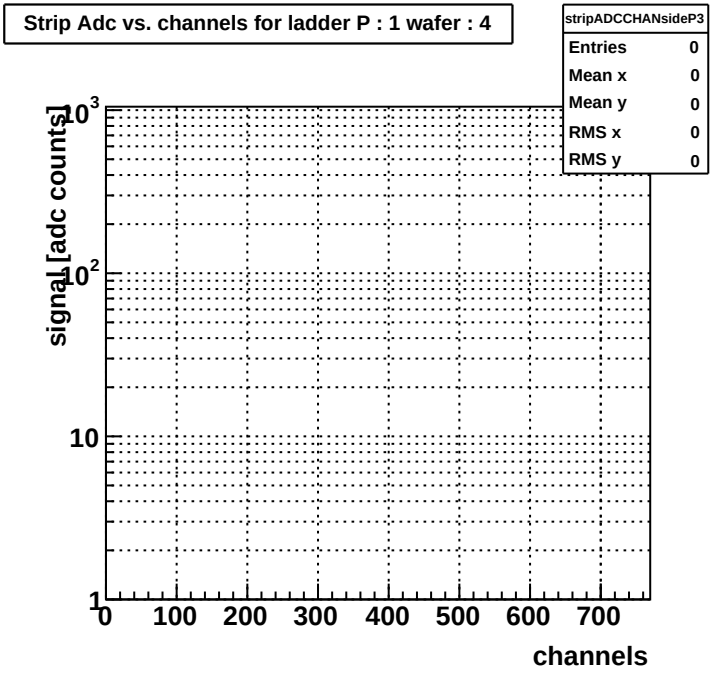

strip ADC for ladder N :1 wafer : 2
adcny
Entries 163
Mean 14.39
RMS 1.32
signal [adc counts]

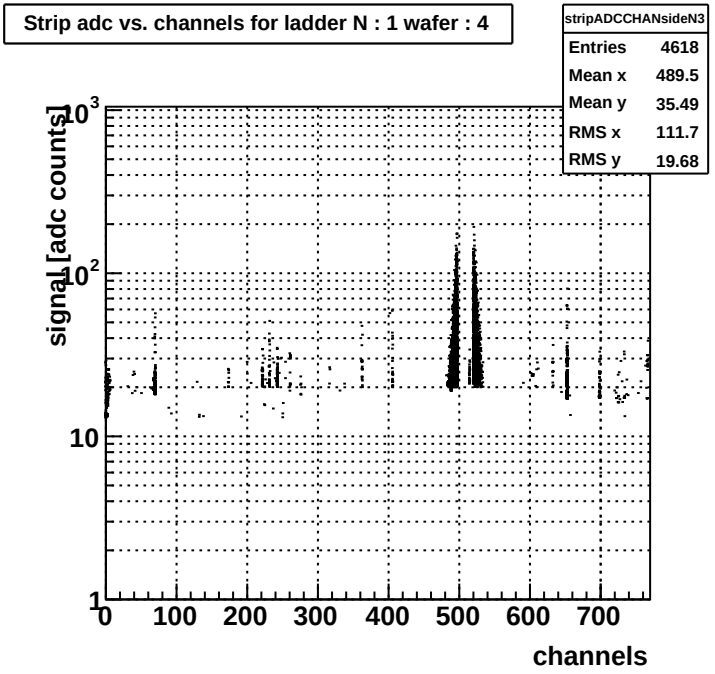

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

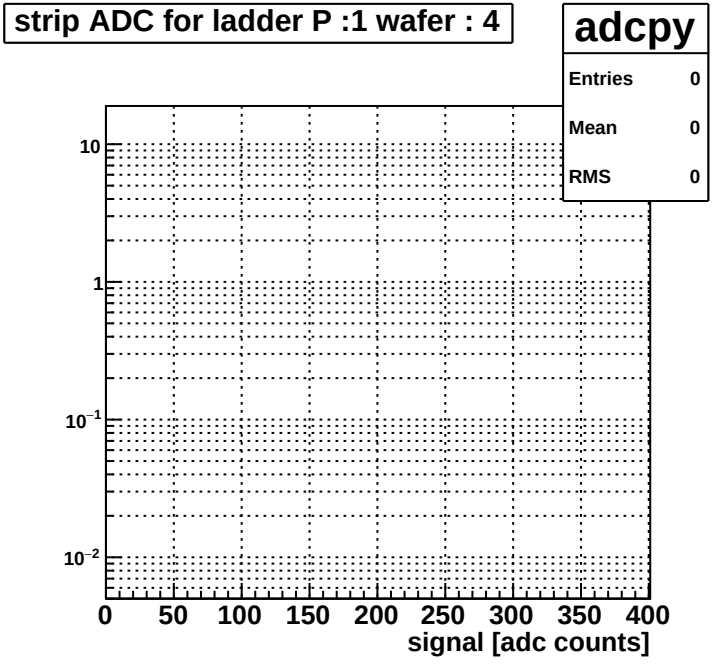

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 3062
Mean x 465
Mean y 16.14
RMS x 214.8
RMS y 2.734
signal [adc counts]
channels

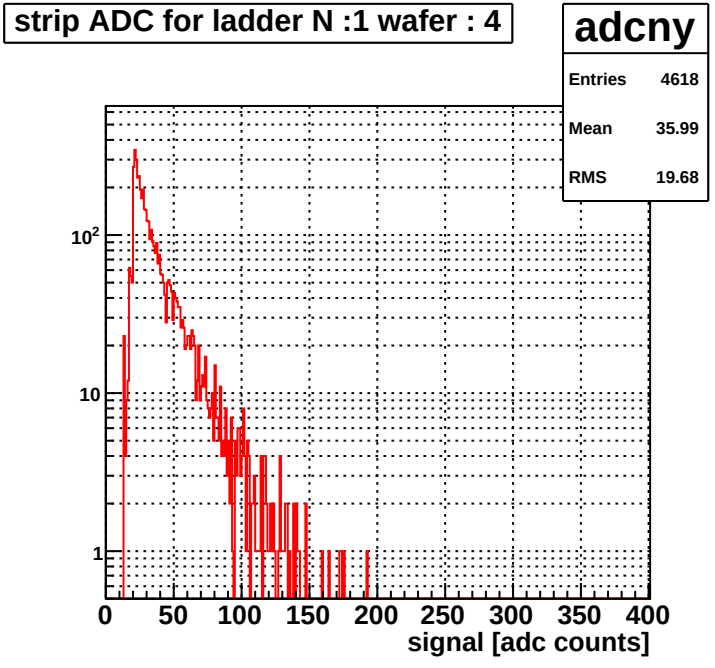

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

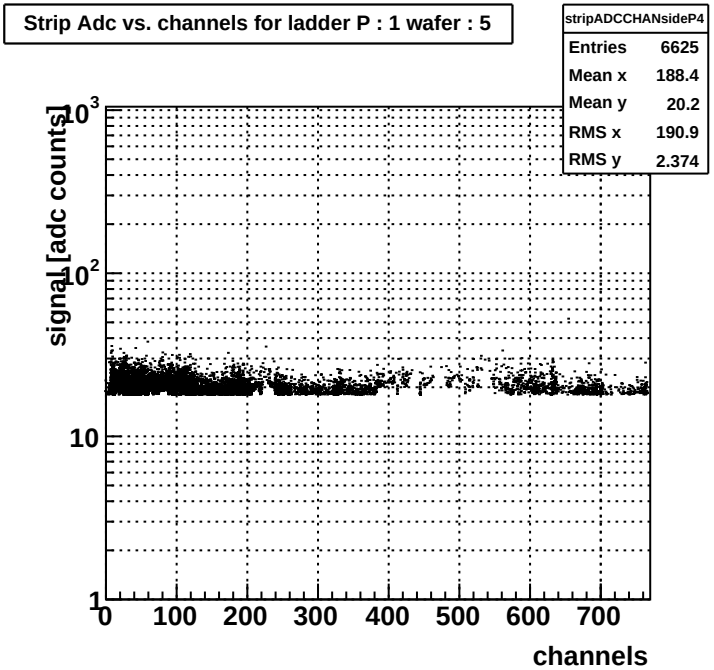

strip ADC for ladder N :1 wafer : 3
adcny
Entries 3062
Mean 16.64
RMS 2.734
signal [adc counts]

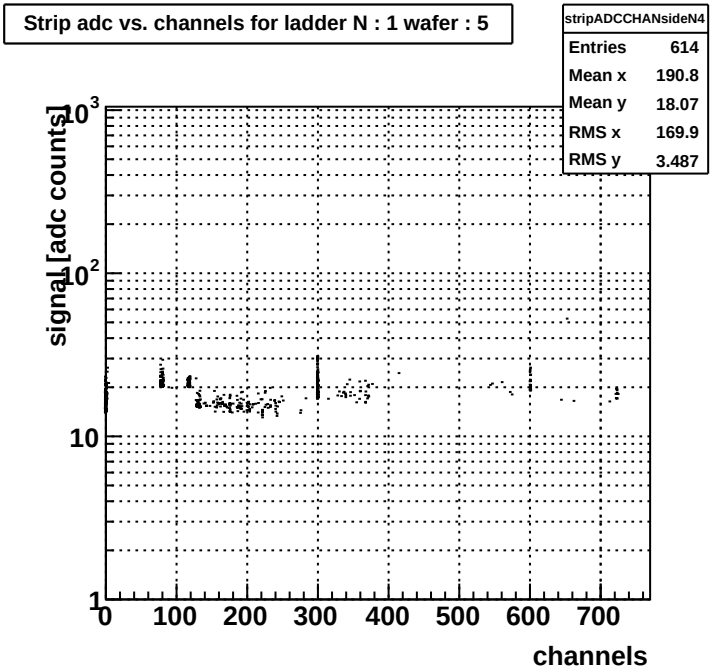

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

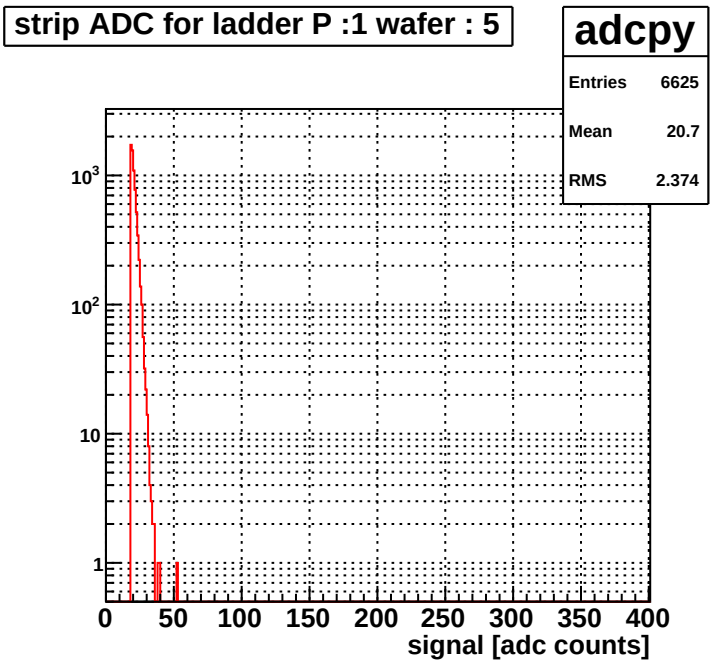

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 4618
Mean x 489.5
Mean y 35.49
RMS x 111.7
RMS y 19.68
signal [adc counts]
channels

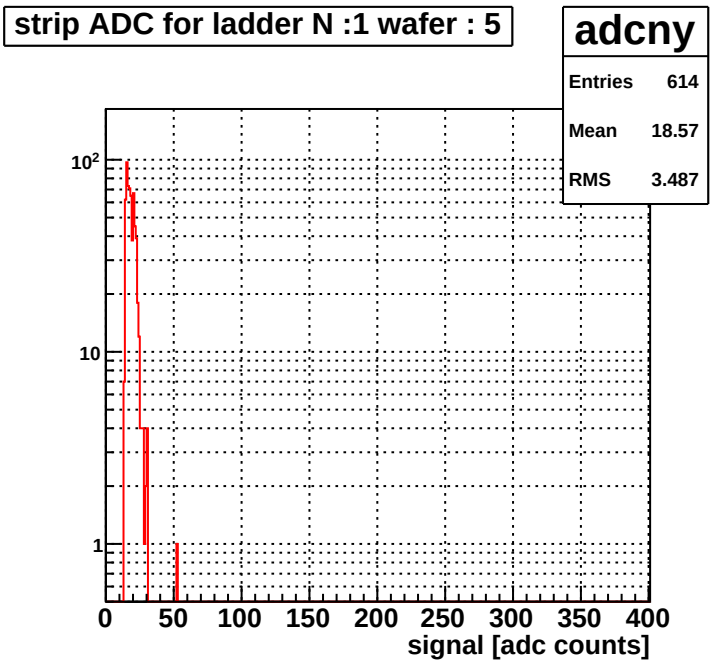

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

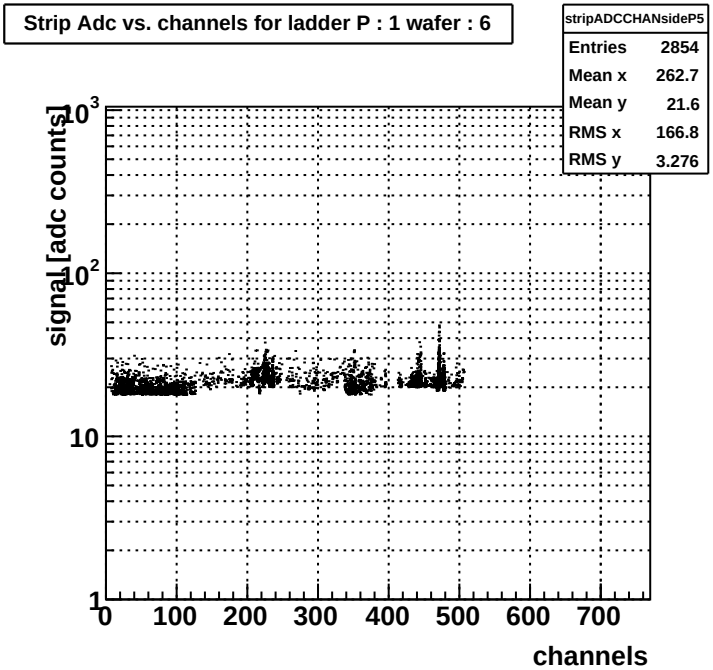

strip ADC for ladder N :1 wafer : 4
adcny
Entries 4618
Mean 35.99
RMS 19.68
signal [adc counts]

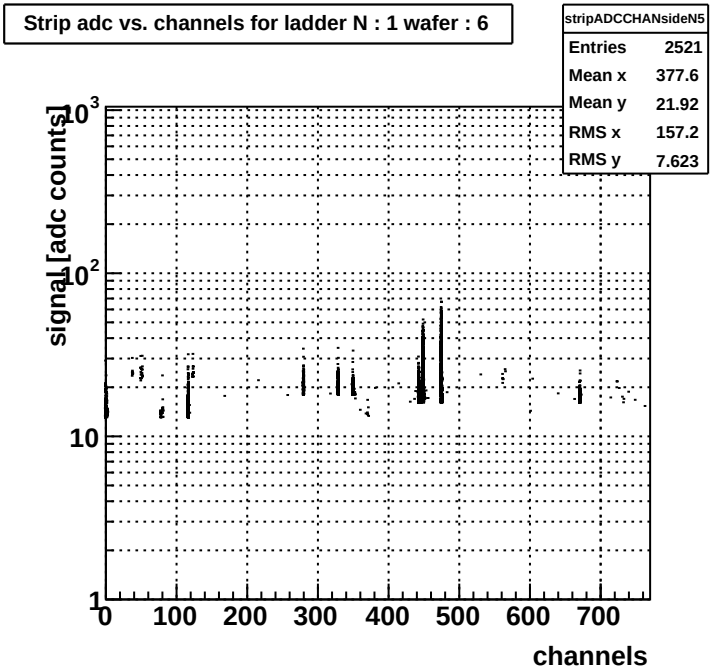

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 6625
Mean x 188.4
Mean y 20.2
RMS x 190.9
RMS y 2.374
signal [adc counts]
channels

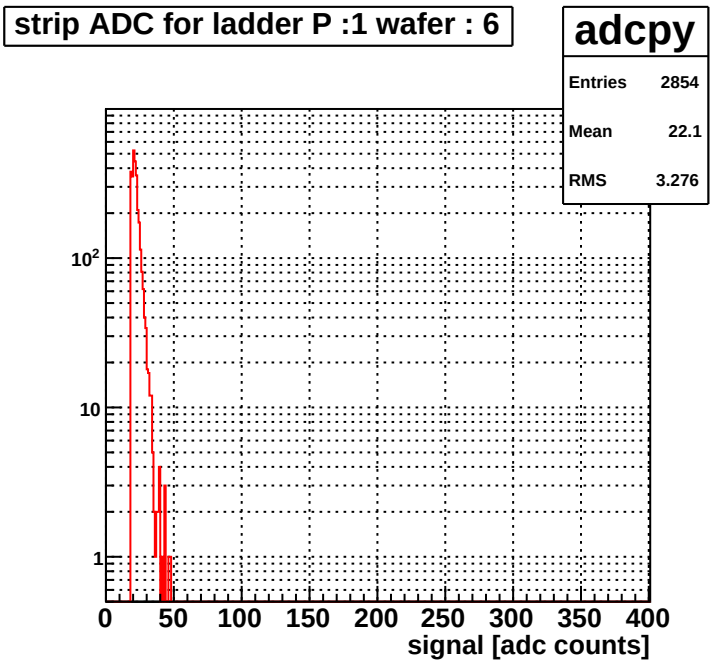

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 614
Mean x 190.8
Mean y 18.07
RMS x 169.9
RMS y 3.487
signal [adc counts]
channels

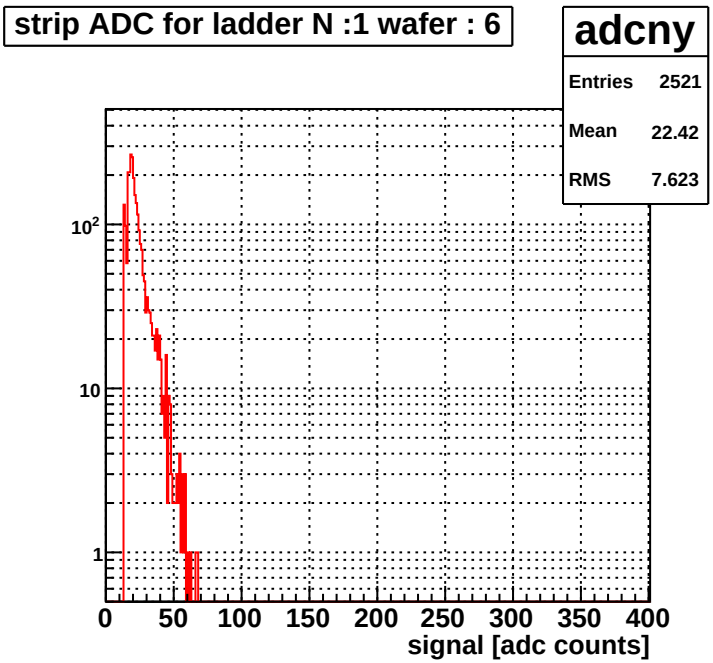

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 6625
Mean 20.7
RMS 2.374
signal [adc counts]

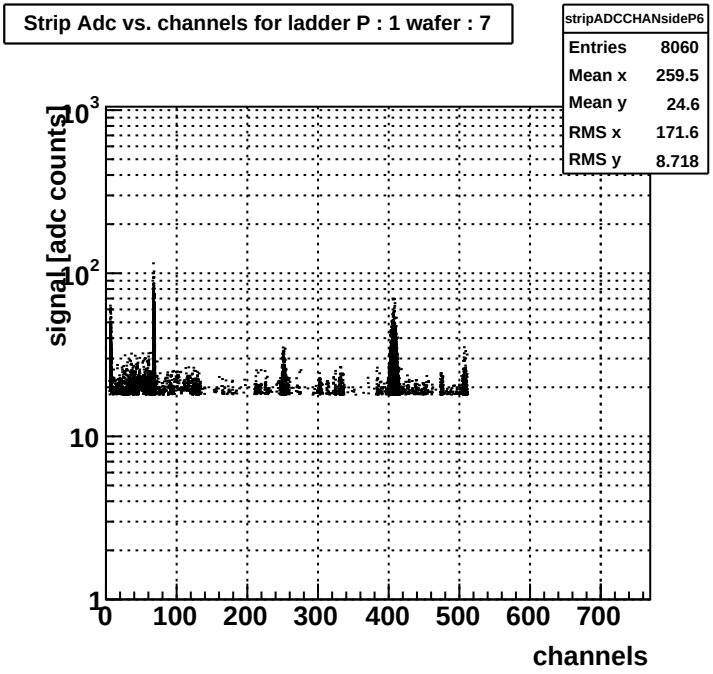

strip ADC for ladder N :1 wafer : 5
adcny
Entries 614
Mean 18.57
RMS 3.487
signal [adc counts]

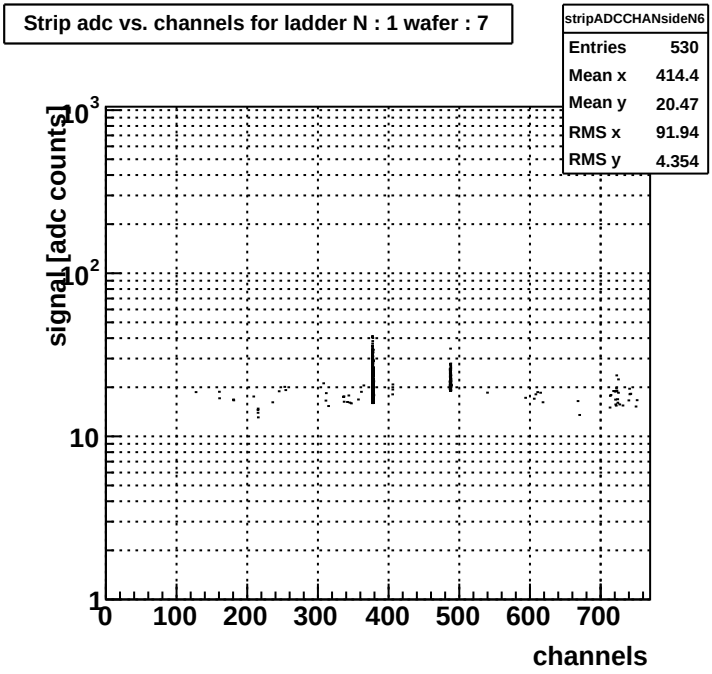

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 2854
Mean x 262.7
Mean y 21.6
RMS x 166.8
RMS y 3.276
signal [adc counts]
channels

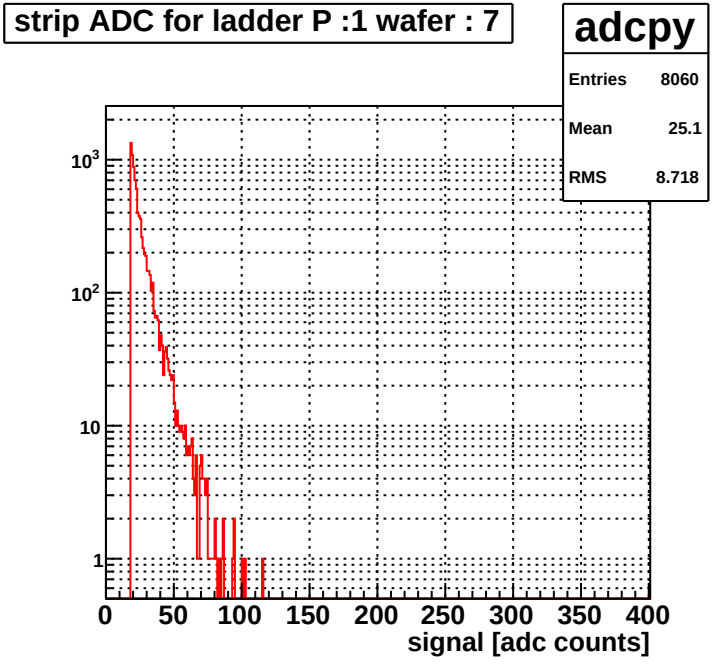

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 2521
Mean x 377.6
Mean y 21.92
RMS x 157.2
RMS y 7.623
signal [adc counts]
channels

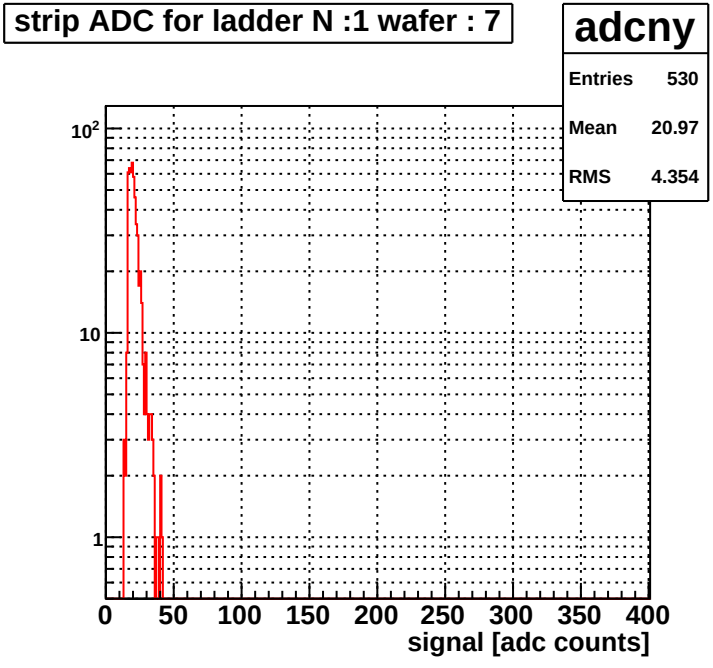

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 2854
Mean 22.1
RMS 3.276
signal [adc counts]

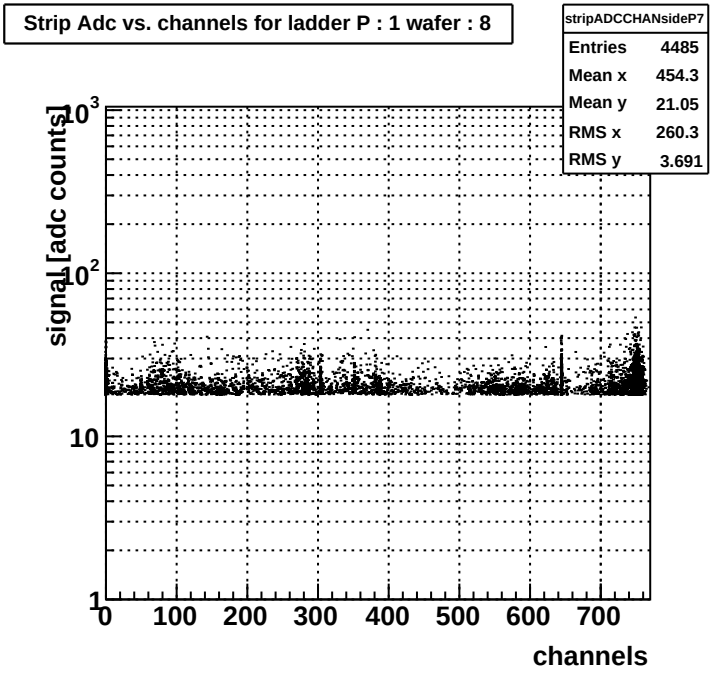

strip ADC for ladder N :1 wafer : 6
adcny
Entries 2521
Mean 22.42
RMS 7.623
signal [adc counts]

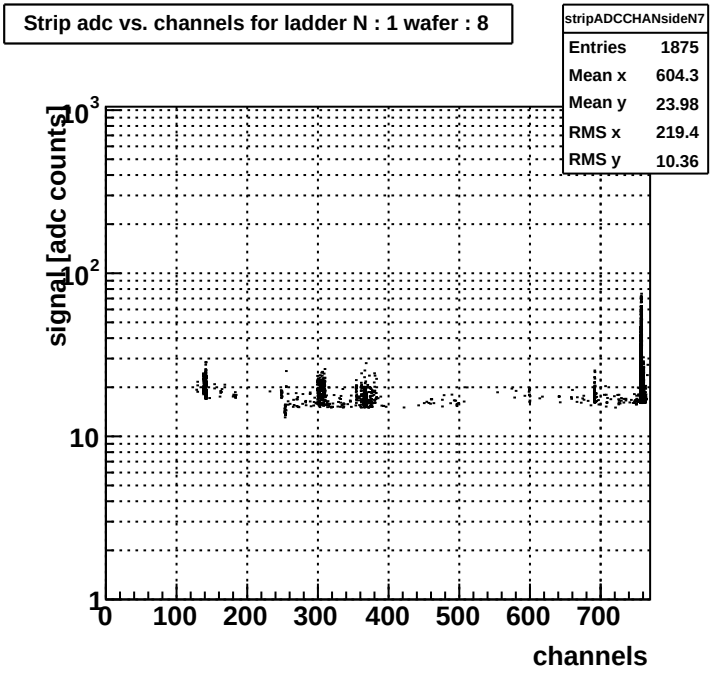

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 8060
Mean x 259.5
Mean y 24.6
RMS x 171.6
RMS y 8.718
signal [adc counts]
channels

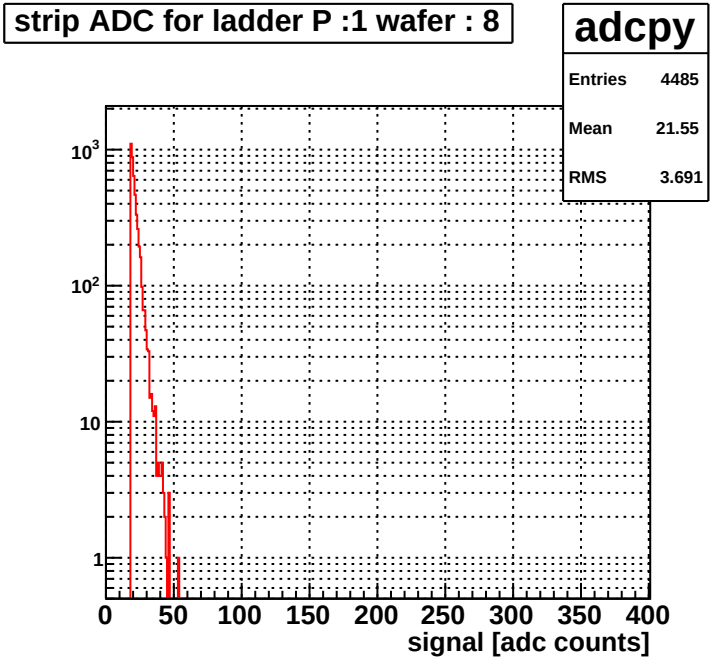

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 530
Mean x 414.4
Mean y 20.47
RMS x 91.94
RMS y 4.354
signal [adc counts]
channels

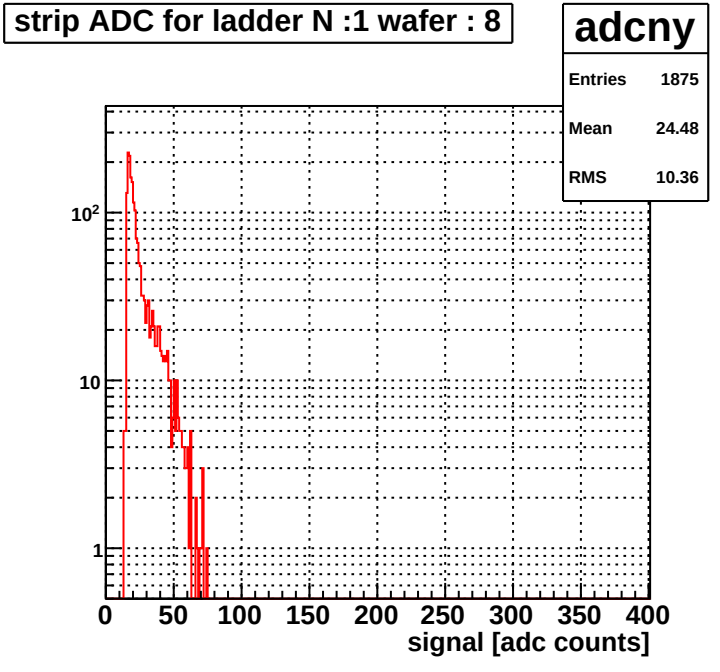

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 8060
Mean 25.1
RMS 8.718
signal [adc counts]

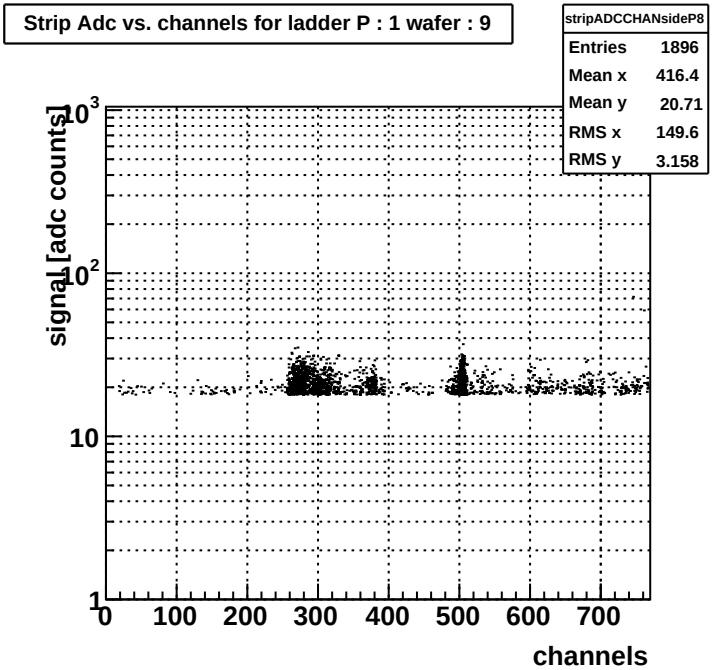

strip ADC for ladder N :1 wafer : 7
adcny
Entries 530
Mean 20.97
RMS 4.354
signal [adc counts]

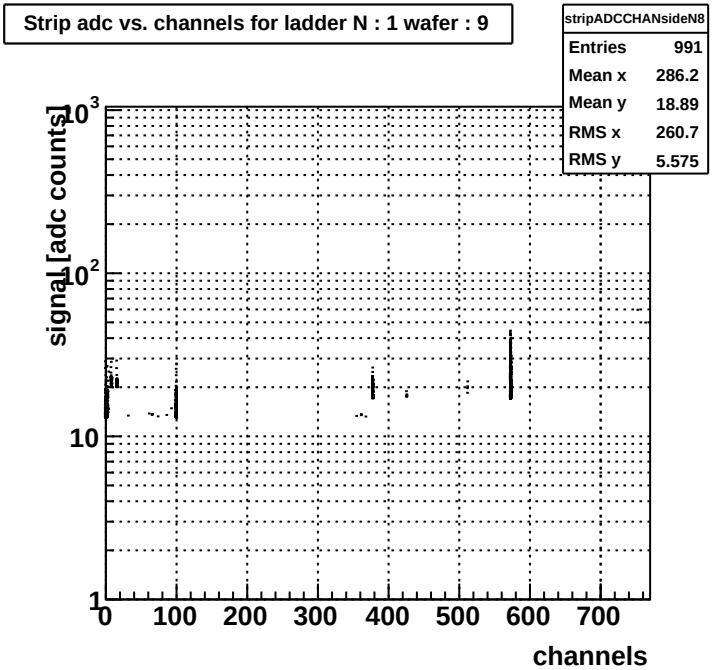

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 4485
Mean x 454.3
Mean y 21.05
RMS x 260.3
RMS y 3.691
signal [adc counts]
channels

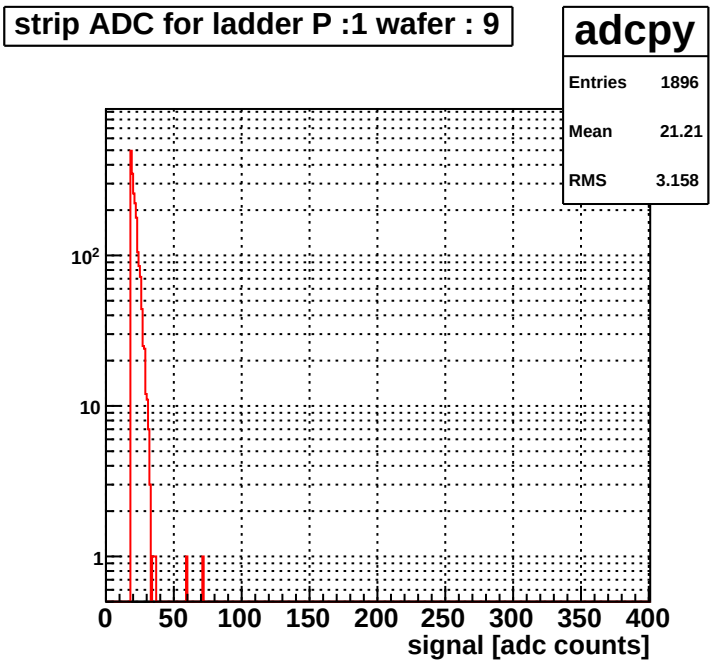

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 1875
Mean x 604.3
Mean y 23.98
RMS x 219.4
RMS y 10.36
signal [adc counts]
channels

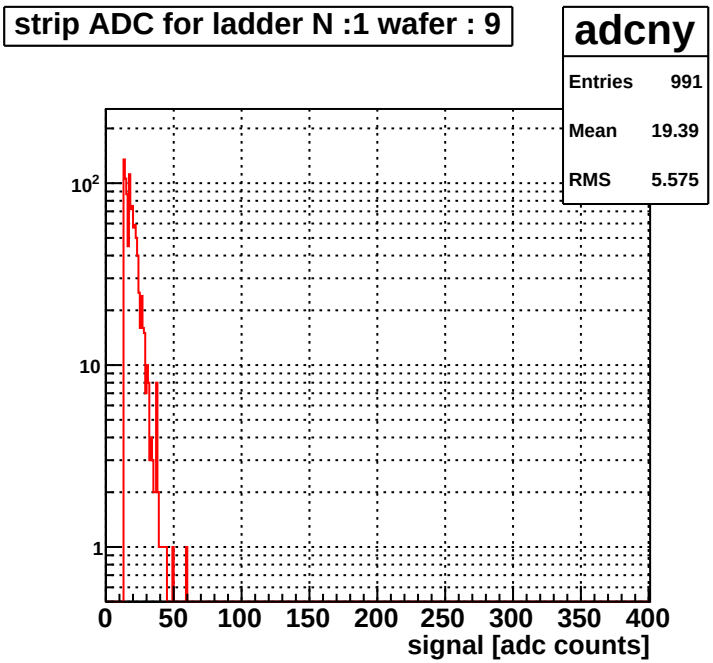

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 4485
Mean 21.55
RMS 3.691
signal [adc counts]

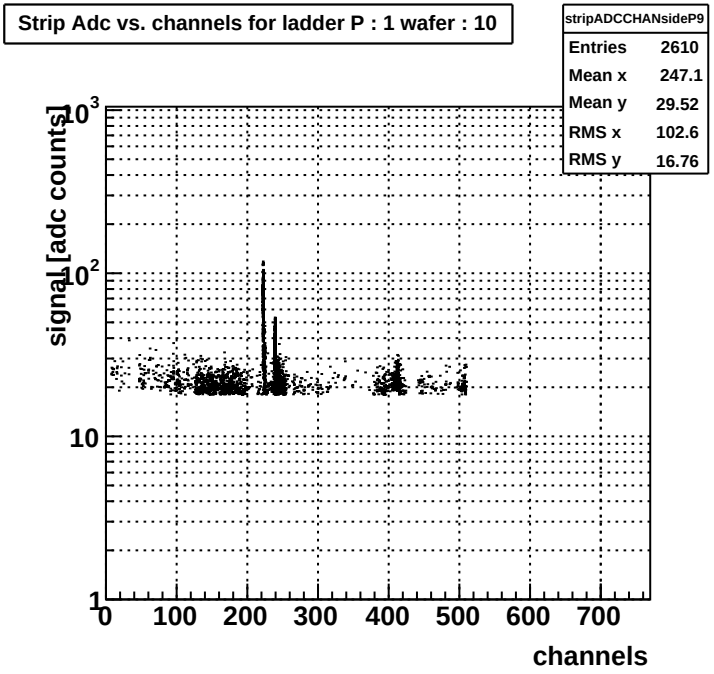

strip ADC for ladder N :1 wafer : 8
adcny
Entries 1875
Mean 24.48
RMS 10.36
signal [adc counts]

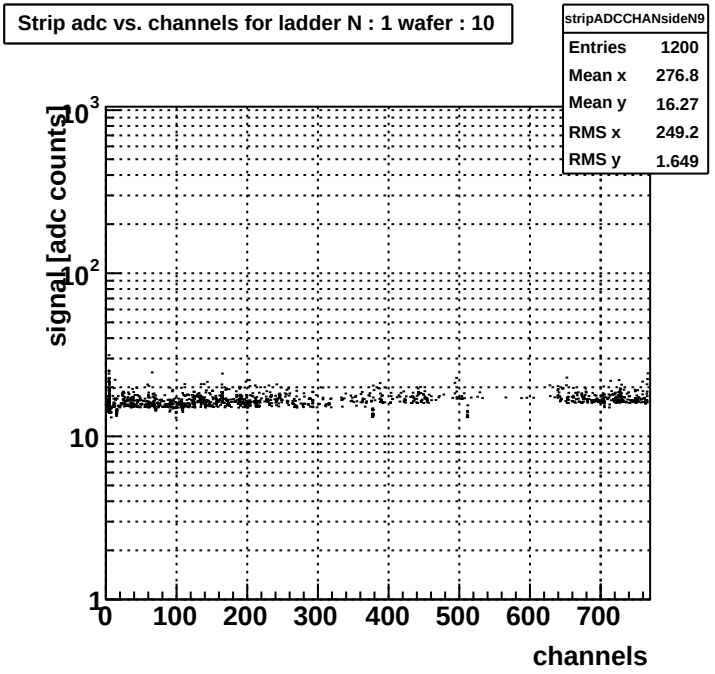

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 1896
Mean x 416.4
Mean y 20.71
RMS x 149.6
RMS y 3.158
signal [adc counts]
channels

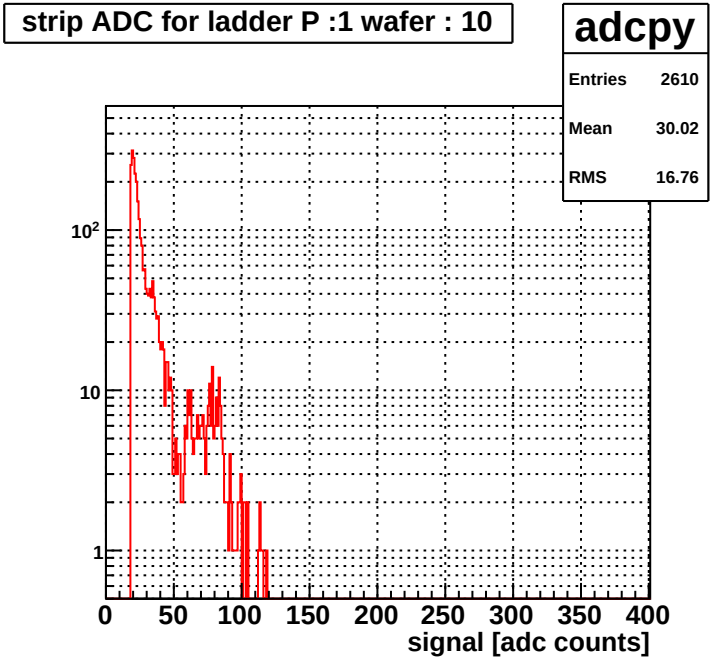

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 991
Mean x 286.2
Mean y 18.89
RMS x 260.7
RMS y 5.575
signal [adc counts]
channels

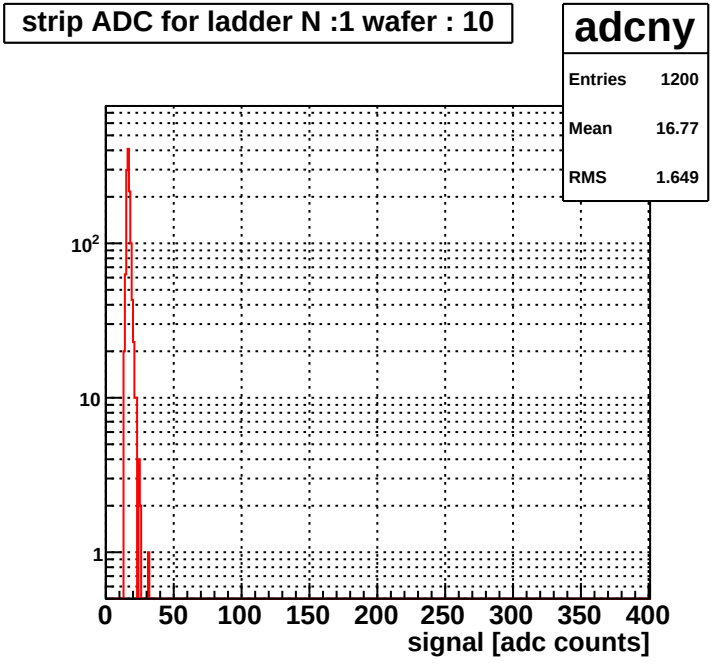

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 1896
Mean 21.21
RMS 3.158
signal [adc counts]

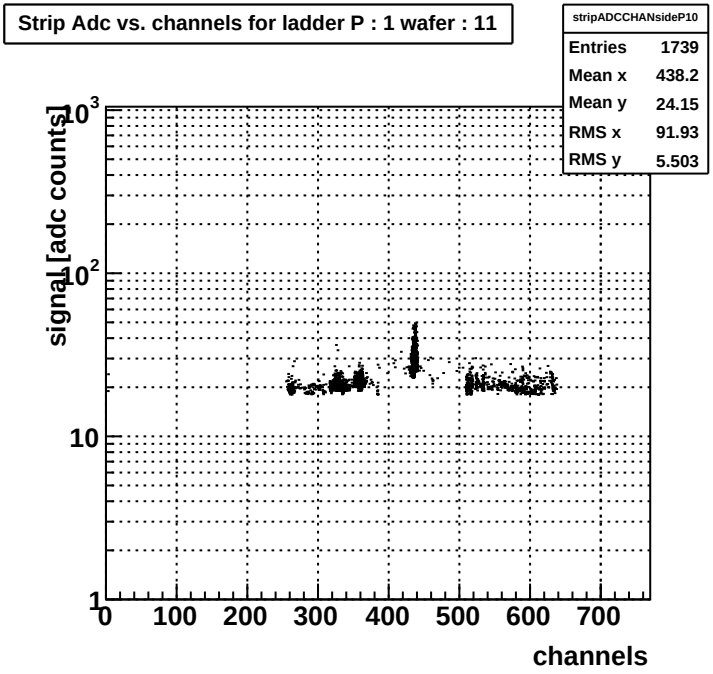

strip ADC for ladder N :1 wafer : 9
adcny
Entries 991
Mean 19.39
RMS 5.575
signal [adc counts]

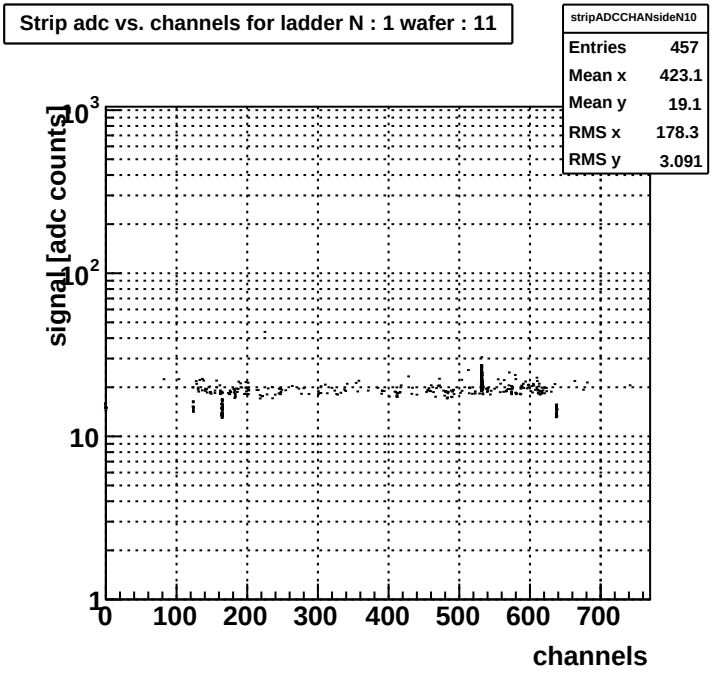

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 2610
Mean x 247.1
Mean y 29.52
RMS x 102.6
RMS y 16.76
signal [adc counts]
channels

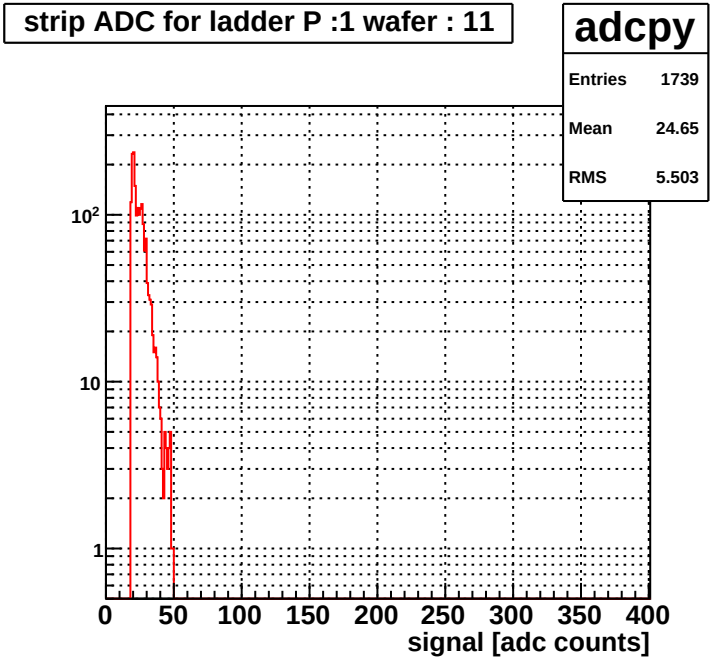

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 1200
Mean x 276.8
Mean y 16.27
RMS x 249.2
RMS y 1.649
signal [adc counts]
channels

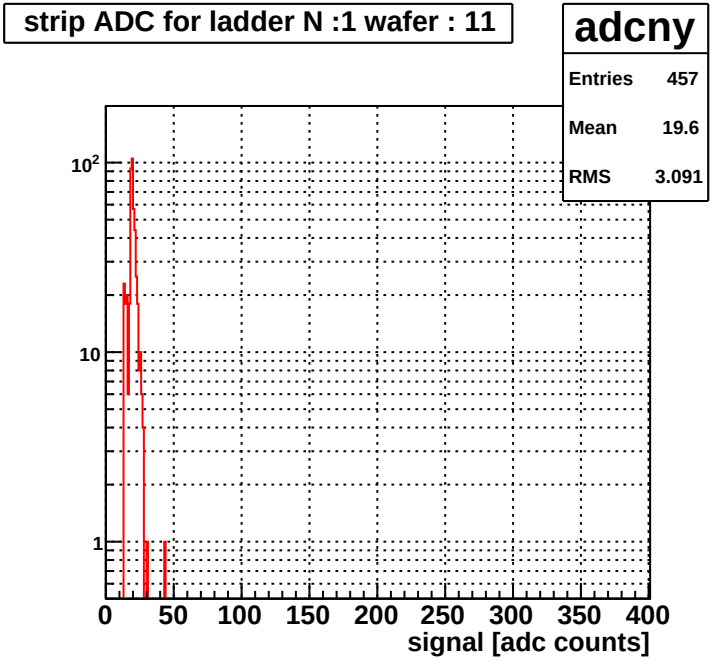

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 2610
Mean 30.02
RMS 16.76
signal [adc counts]

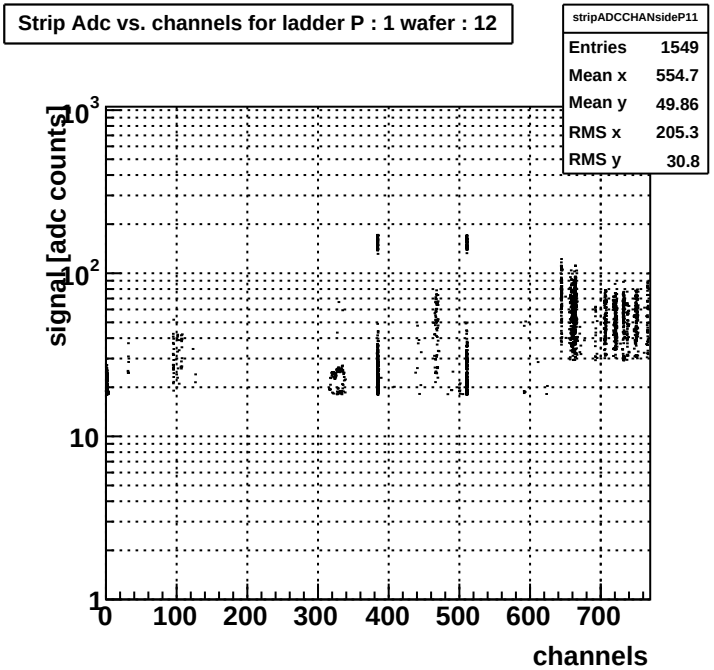

strip ADC for ladder N :1 wafer : 10
adcny
Entries 1200
Mean 16.77
RMS 1.649
signal [adc counts]

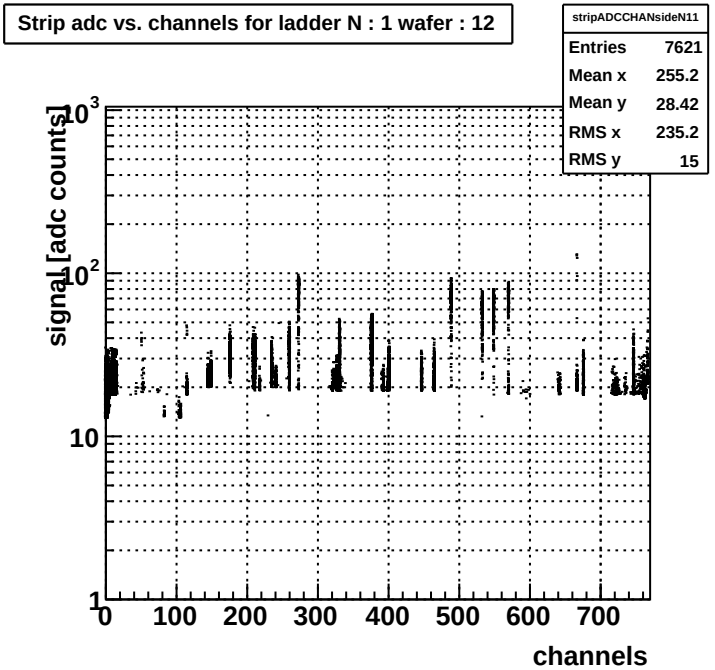

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 1739
Mean x 438.2
Mean y 24.15
RMS x 91.93
RMS y 5.503
signal [adc counts]
channels

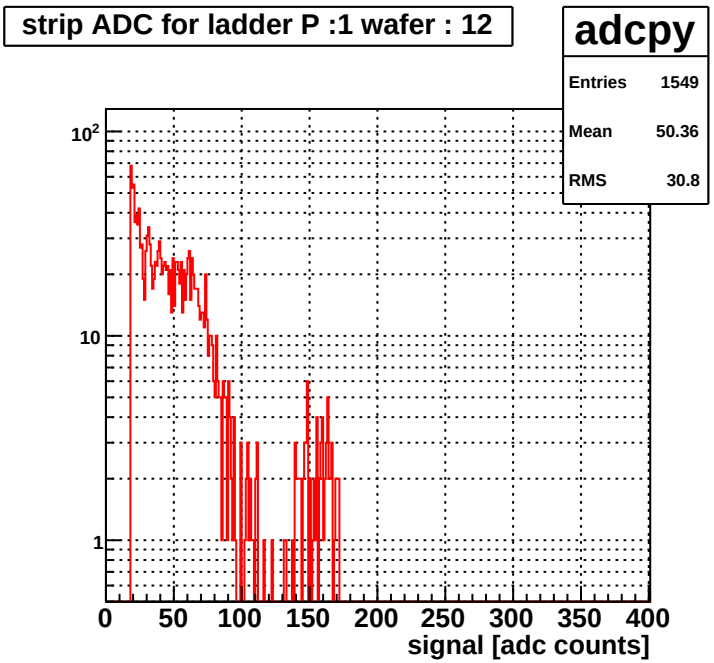

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 457
Mean x 423.1
Mean y 19.1
RMS x 178.3
RMS y 3.091
signal [adc counts]
channels

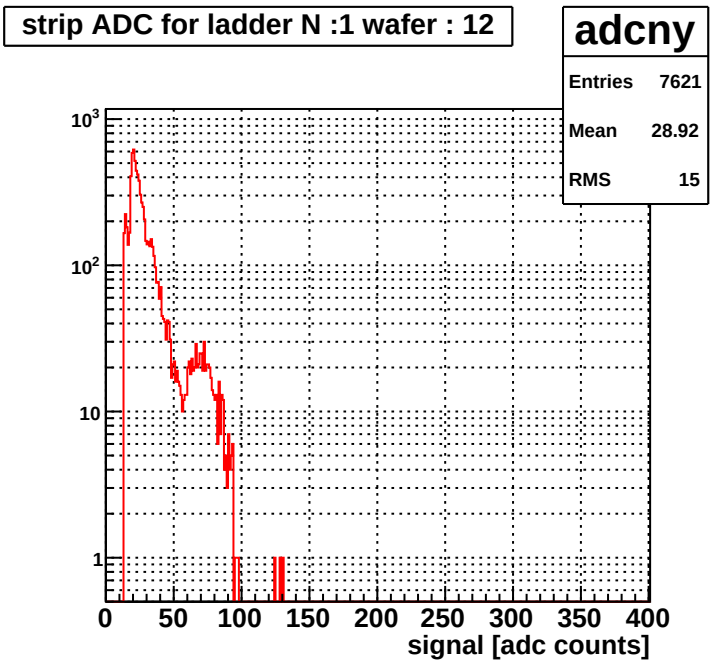

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 1739
Mean 24.65
RMS 5.503
signal [adc counts]

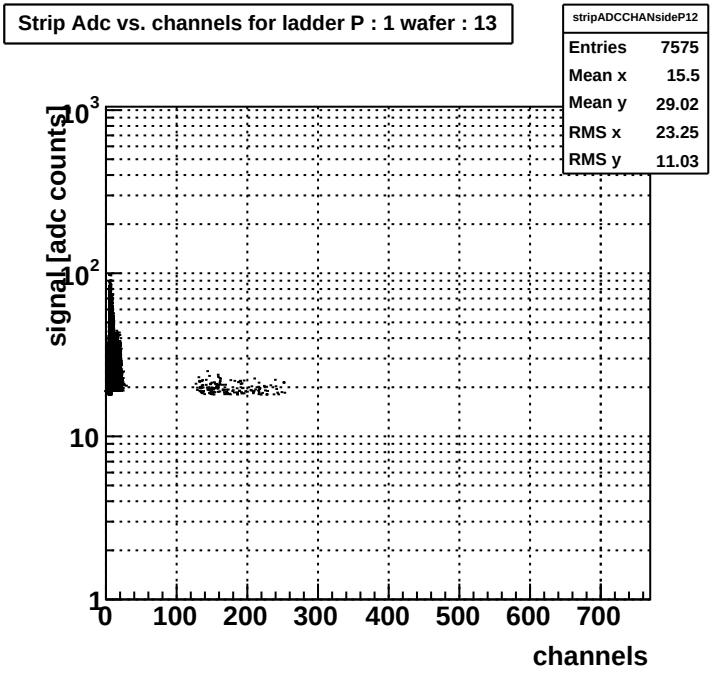

strip ADC for ladder N :1 wafer : 11
adcny
Entries 457
Mean 19.6
RMS 3.091
signal [adc counts]

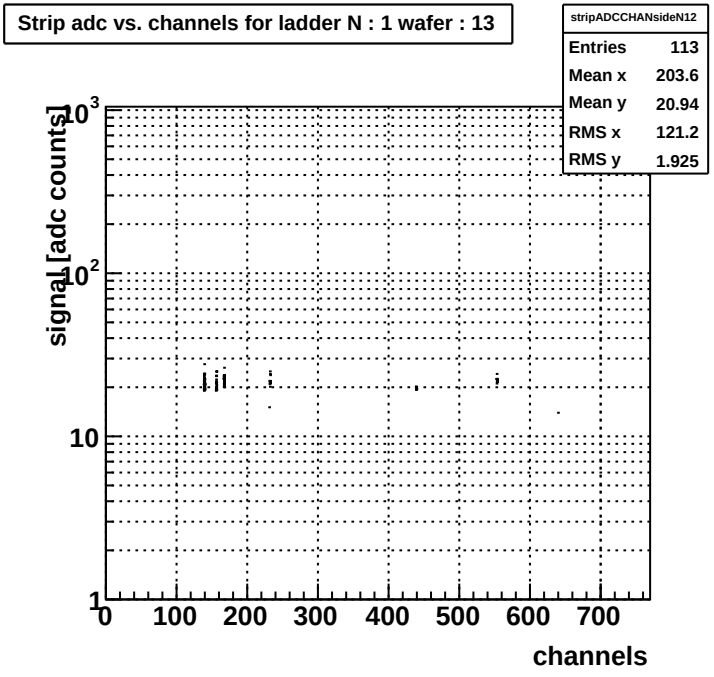

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 1549
Mean x 554.7
Mean y 49.86
RMS x 205.3
RMS y 30.8
signal [adc counts]
channels

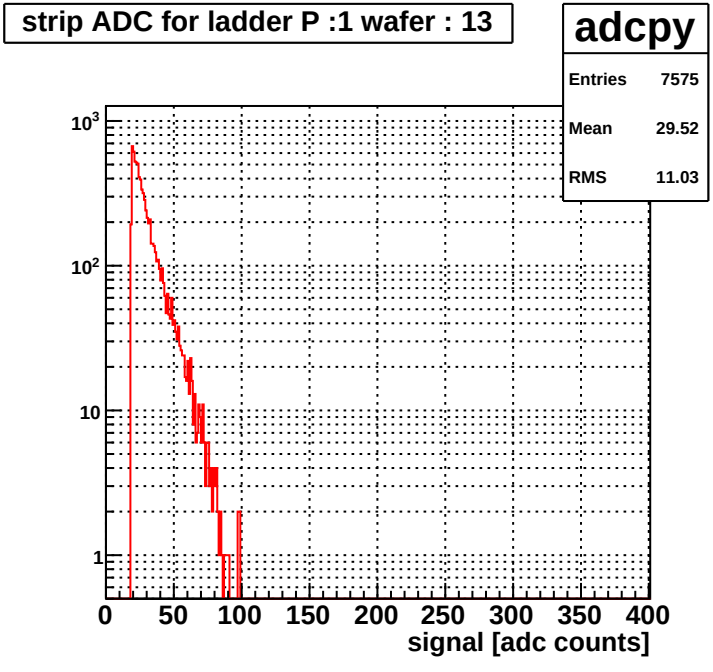

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 7621
Mean x 255.2
Mean y 28.42
RMS x 235.2
RMS y 15
signal [adc counts]
channels

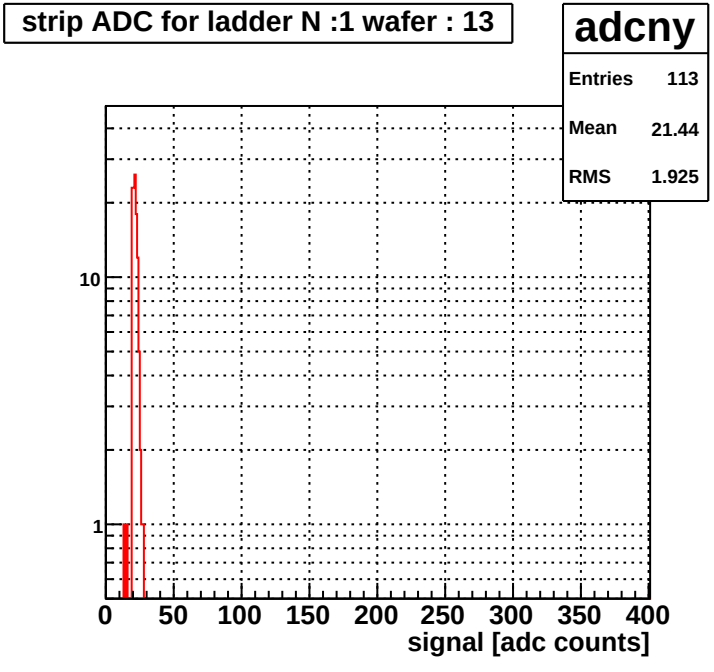

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 1549
Mean 50.36
RMS 30.8
signal [adc counts]

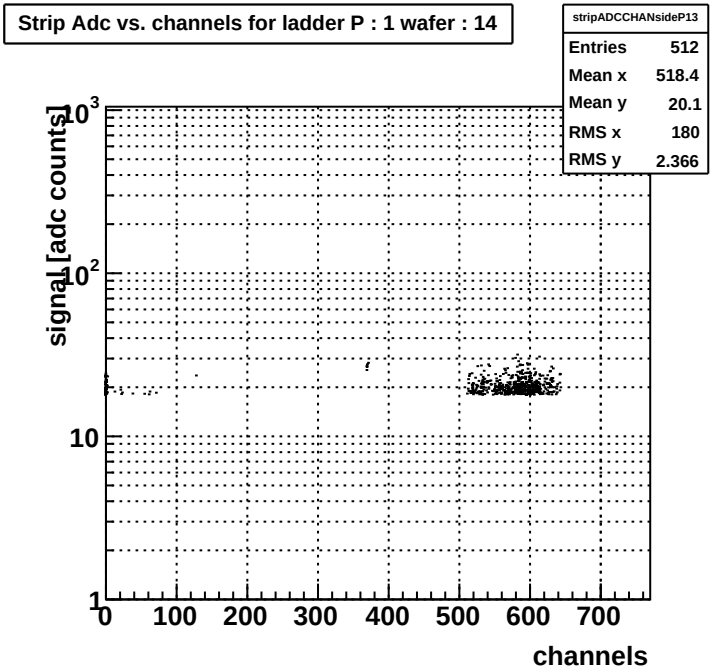

strip ADC for ladder N :1 wafer : 12
adcny
Entries 7621
Mean 28.92
RMS 15
signal [adc counts]

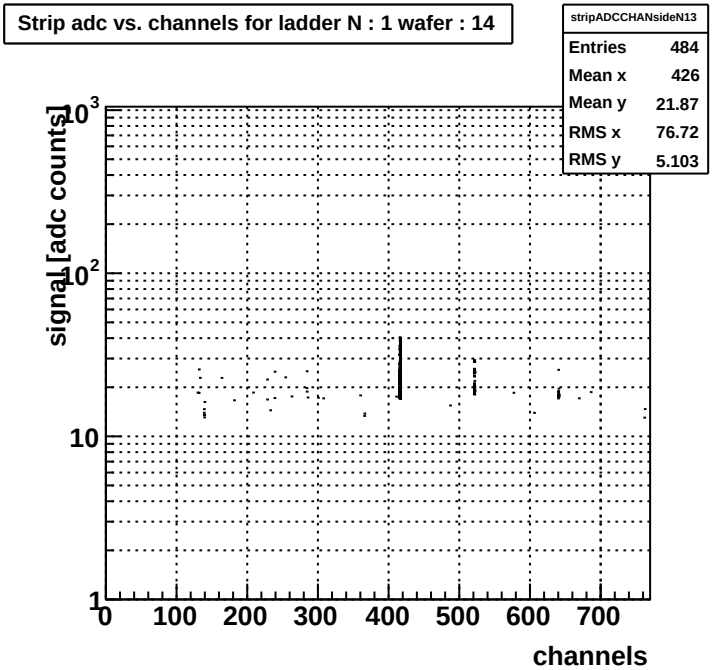

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 7575
Mean x 15.5
Mean y 29.02
RMS x 23.25
RMS y 11.03
signal [adc counts]
channels

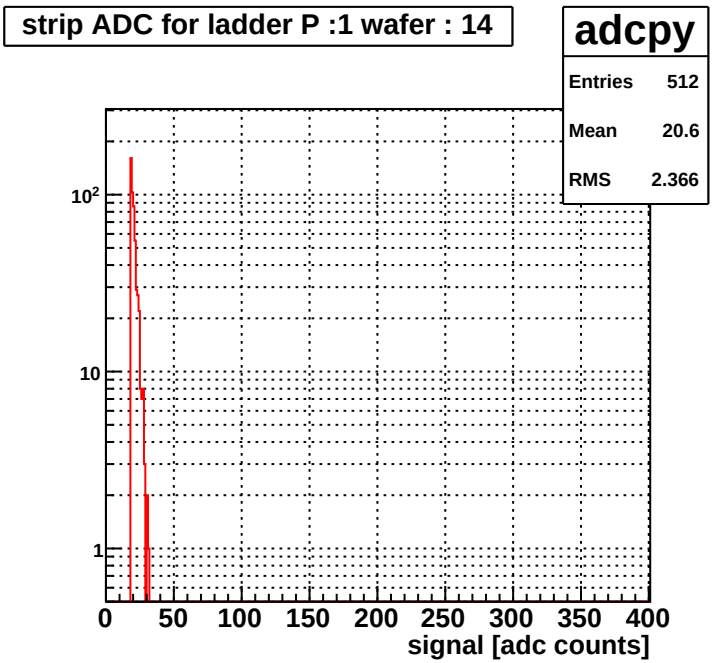

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 113
Mean x 203.6
Mean y 20.94
RMS x 121.2
RMS y 1.925
signal [adc counts]
channels

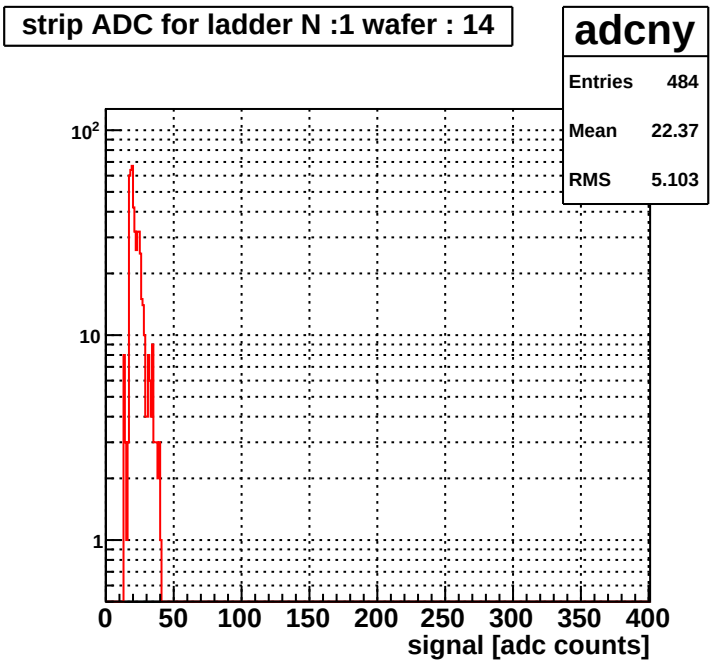

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 7575
Mean 29.52
RMS 11.03
signal [adc counts]

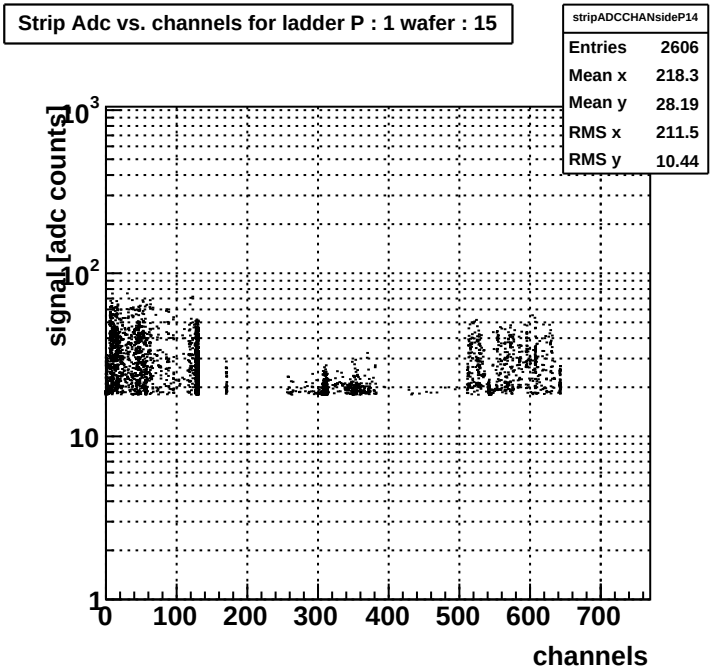

strip ADC for ladder N :1 wafer : 13
adcny
Entries 113
Mean 21.44
RMS 1.925
signal [adc counts]

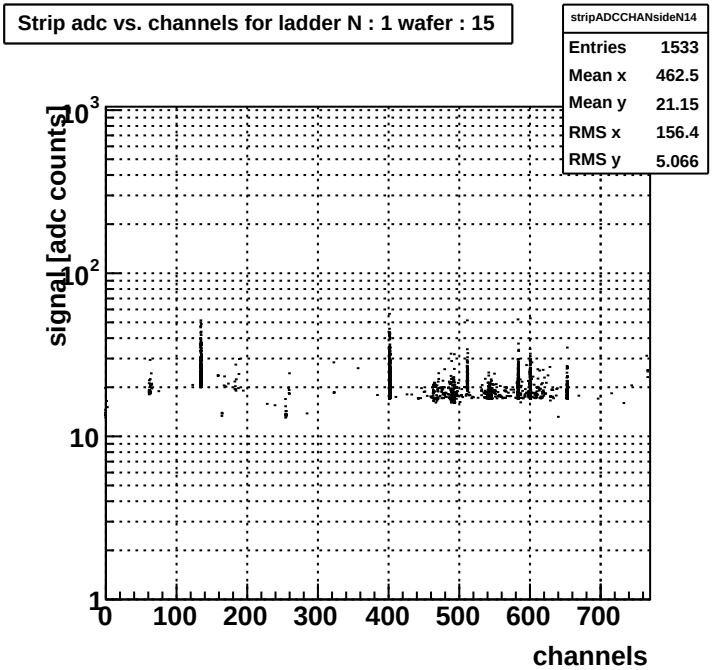

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 512
Mean x 518.4
Mean y 20.1
RMS x 180
RMS y 2.366
signal [adc counts]
channels

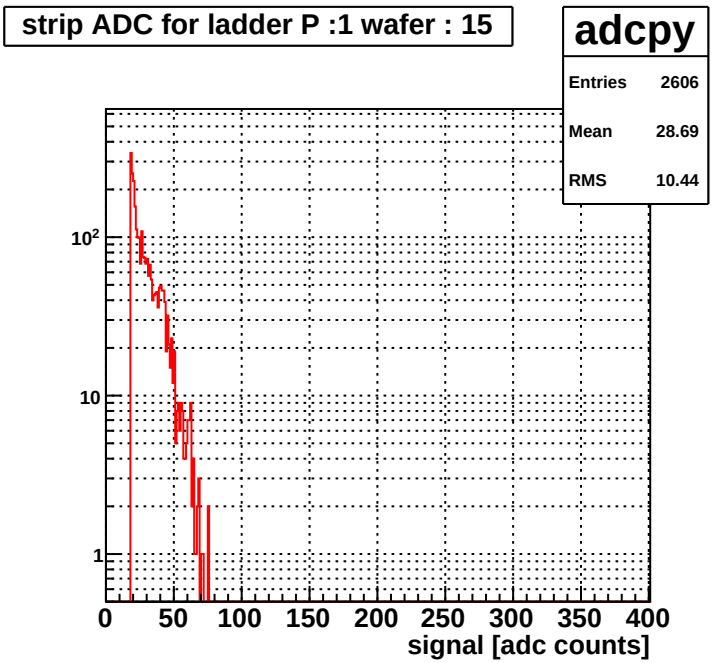

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 484
Mean x 426
Mean y 21.87
RMS x 76.72
RMS y 5.103
signal [adc counts]
channels

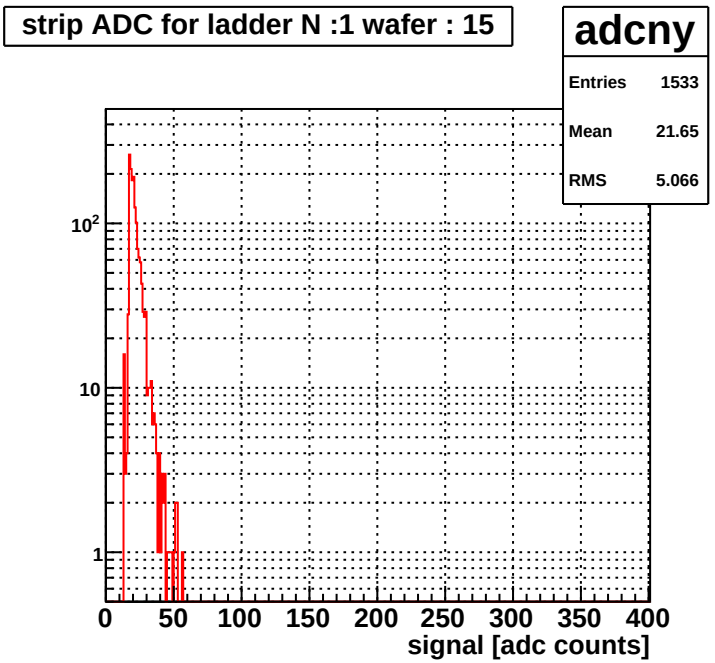

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 512
Mean 20.6
RMS 2.366
signal [adc counts]

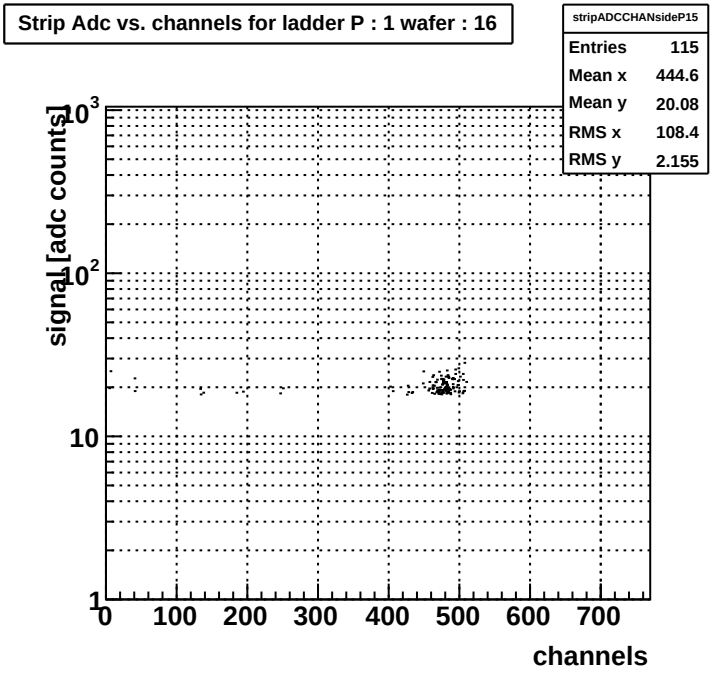

strip ADC for ladder N :1 wafer : 14
adcny
Entries 484
Mean 22.37
RMS 5.103
signal [adc counts]

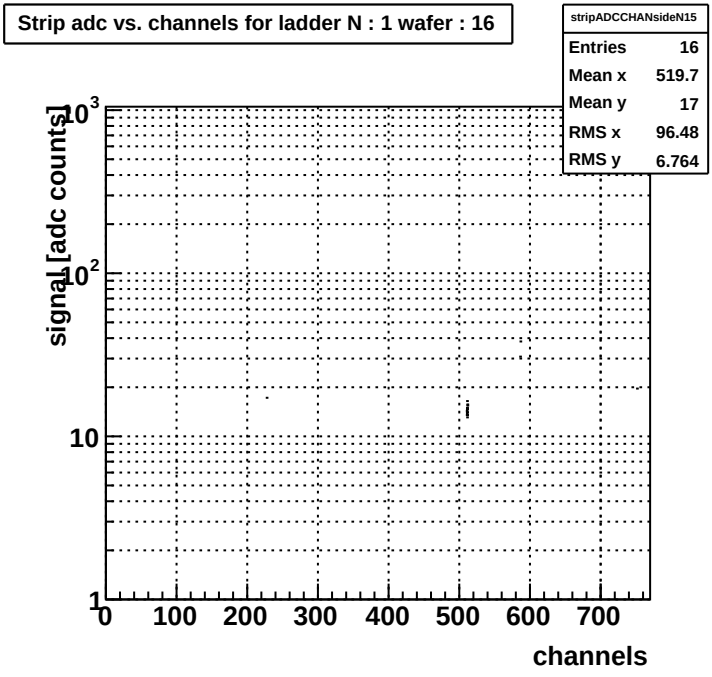

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 2606
Mean x 218.3
Mean y 28.19
RMS x 211.5
RMS y 10.44
signal [adc counts]
channels

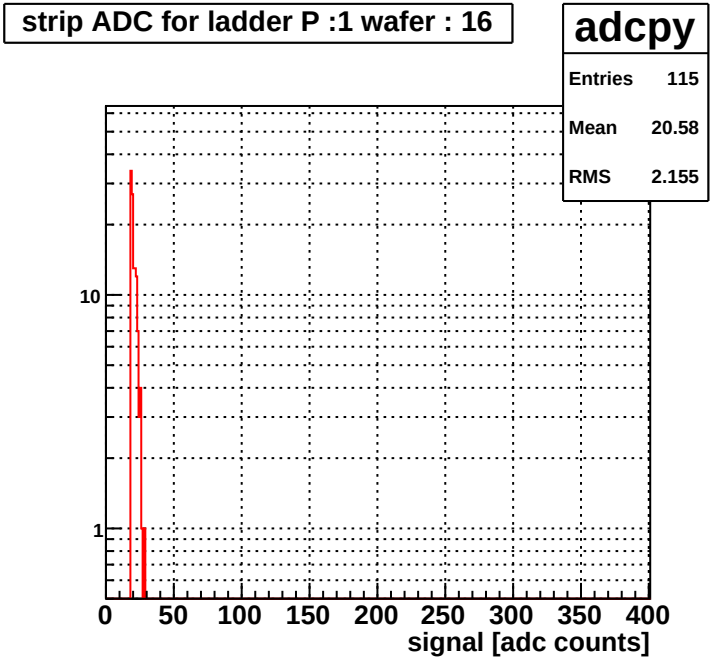

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 1533
Mean x 462.5
Mean y 21.15
RMS x 156.4
RMS y 5.066
signal [adc counts]
channels

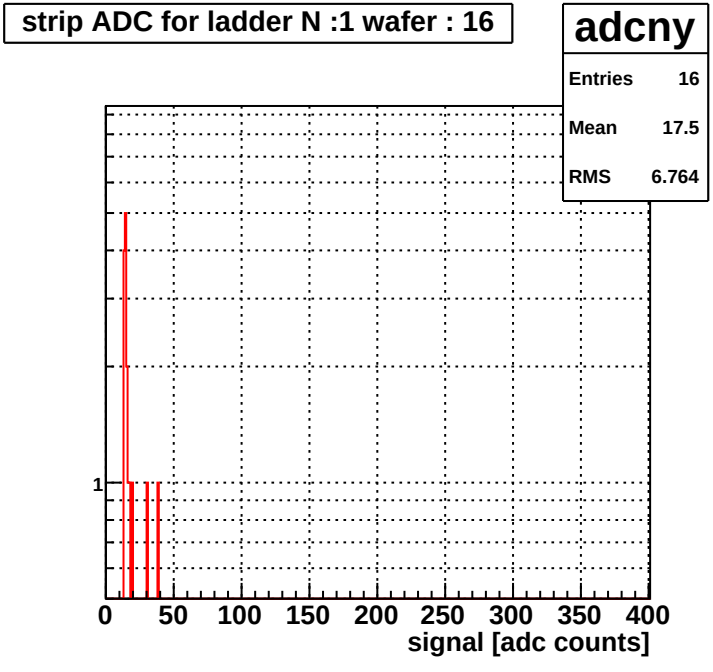

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 2606
Mean 28.69
RMS 10.44
signal [adc counts]

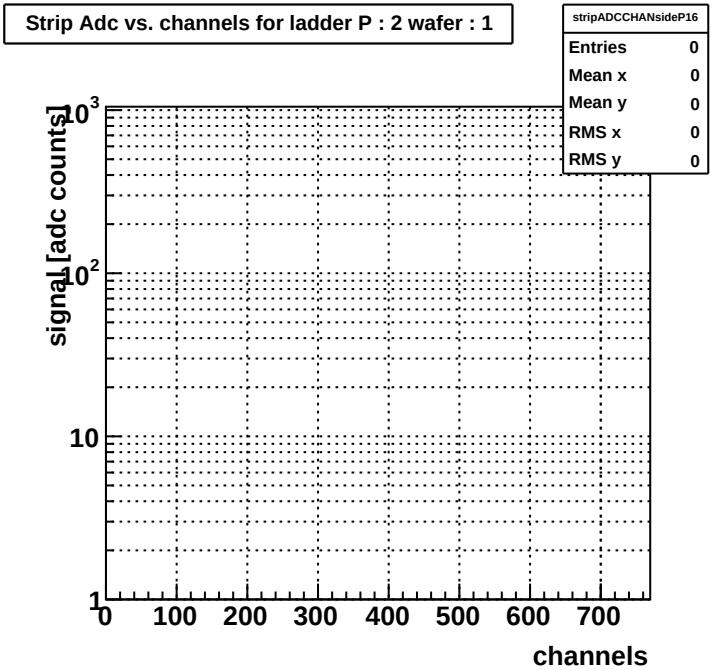

strip ADC for ladder N :1 wafer : 15
adcny
Entries 1533
Mean 21.65
RMS 5.066
signal [adc counts]

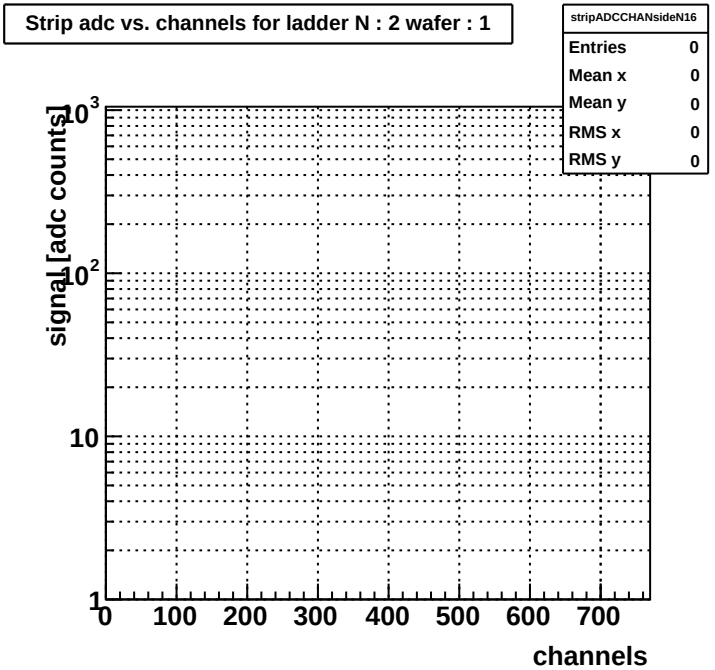

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 115
Mean x 444.6
Mean y 20.08
RMS x 108.4
RMS y 2.155
signal [adc counts]
channels

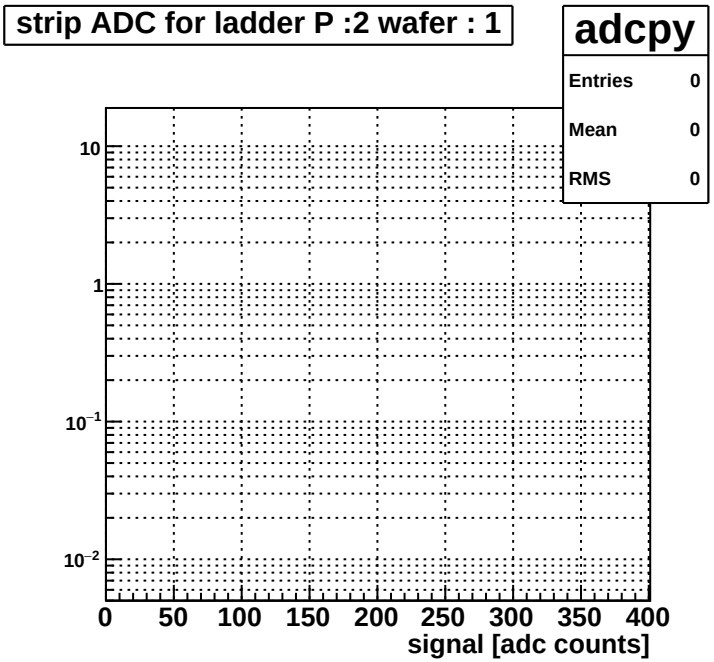

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 16
Mean x 519.7
Mean y 17
RMS x 96.48
RMS y 6.764
signal [adc counts]
channels

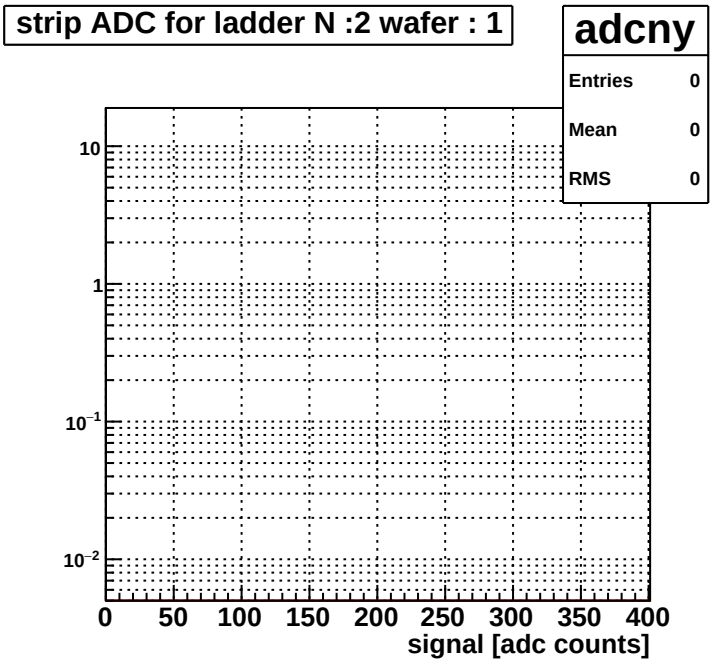

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 115
Mean 20.58
RMS 2.155
signal [adc counts]

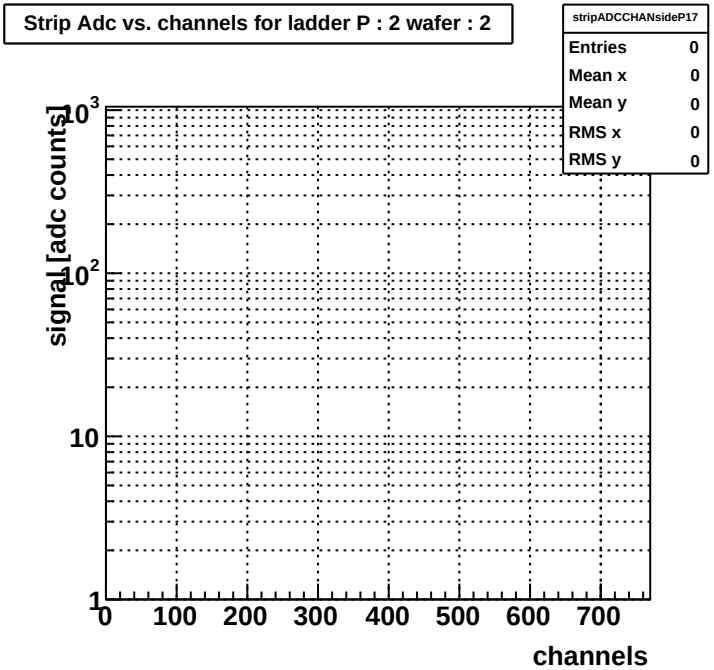

strip ADC for ladder N :1 wafer : 16
adcny
Entries 16
Mean 17.5
RMS 6.764
signal [adc counts]

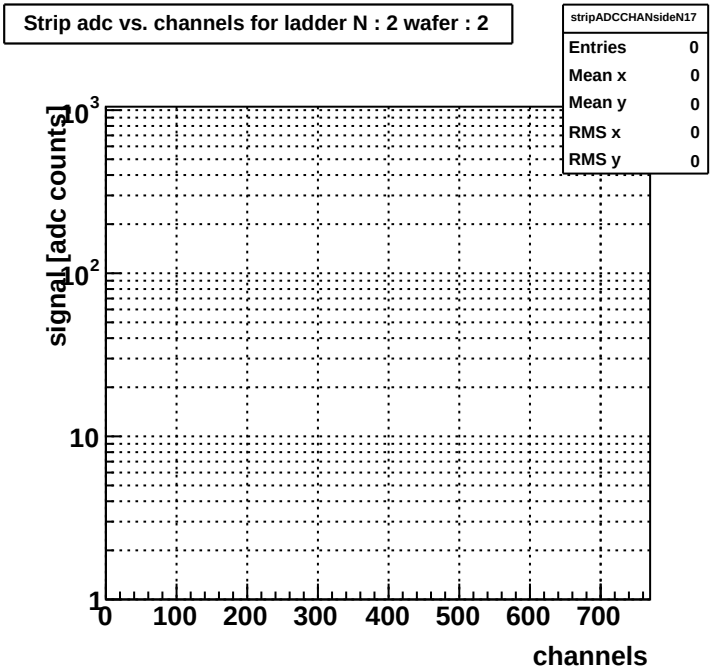

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

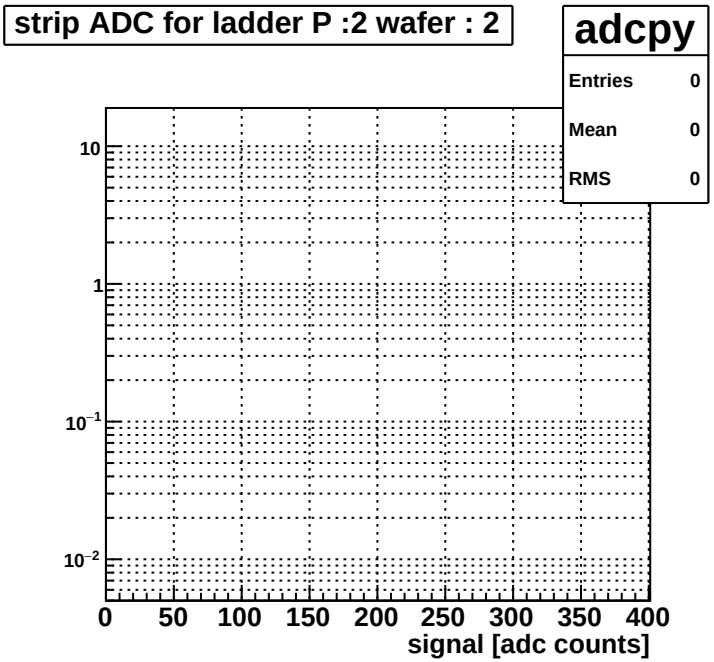

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

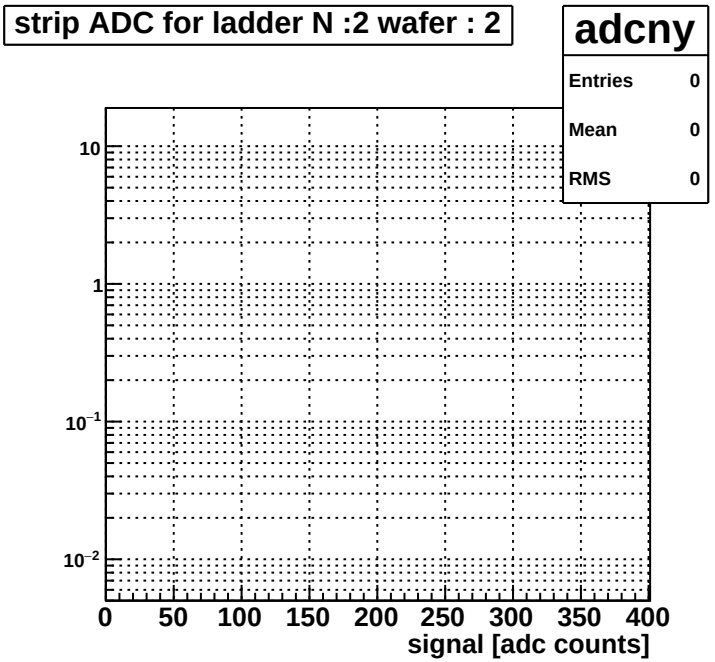

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

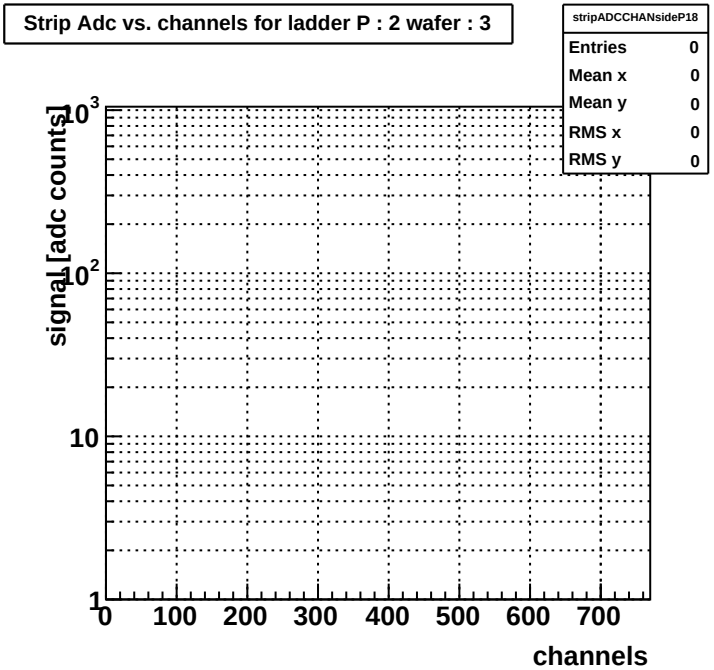

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

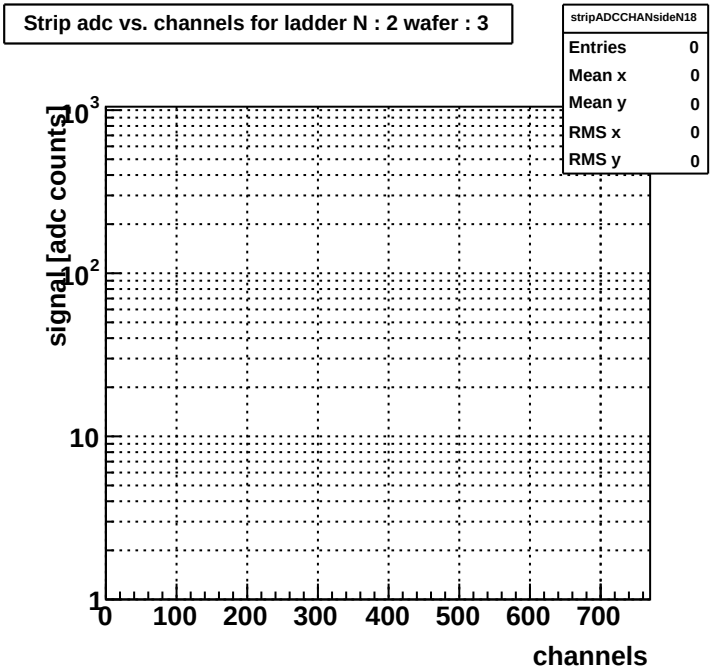

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

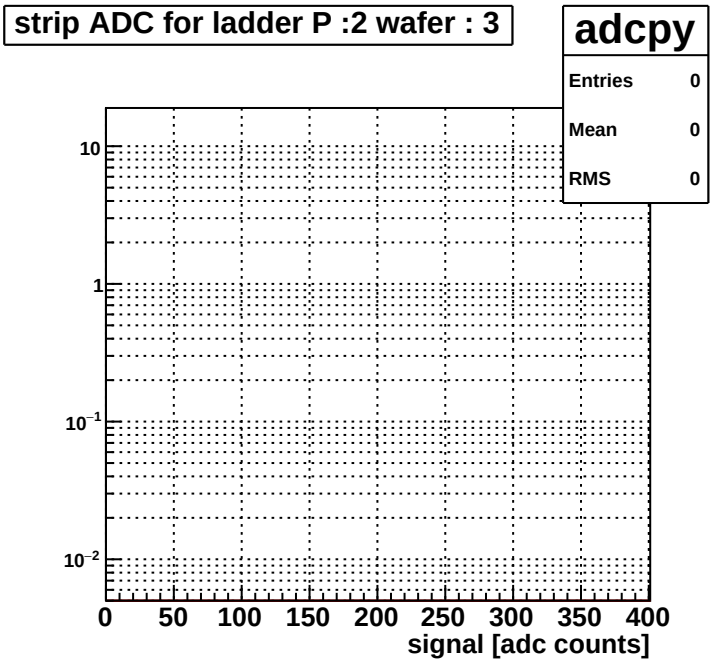

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

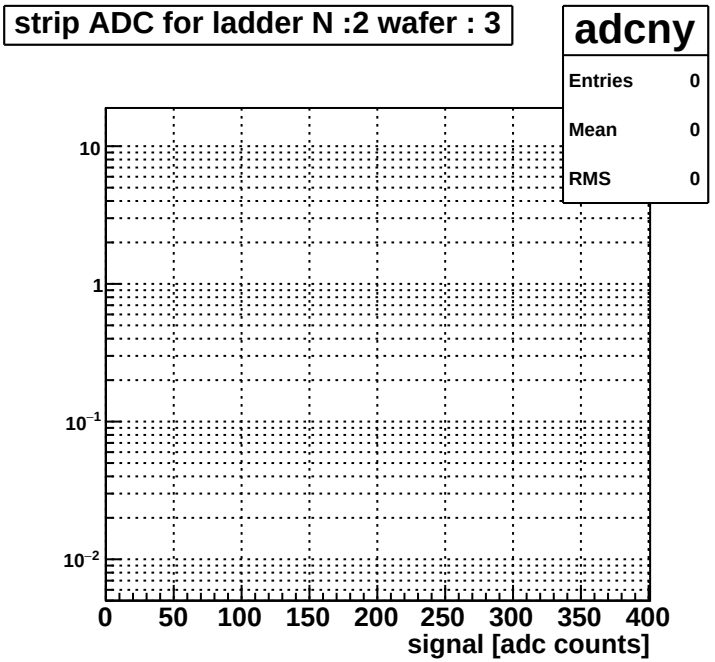

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

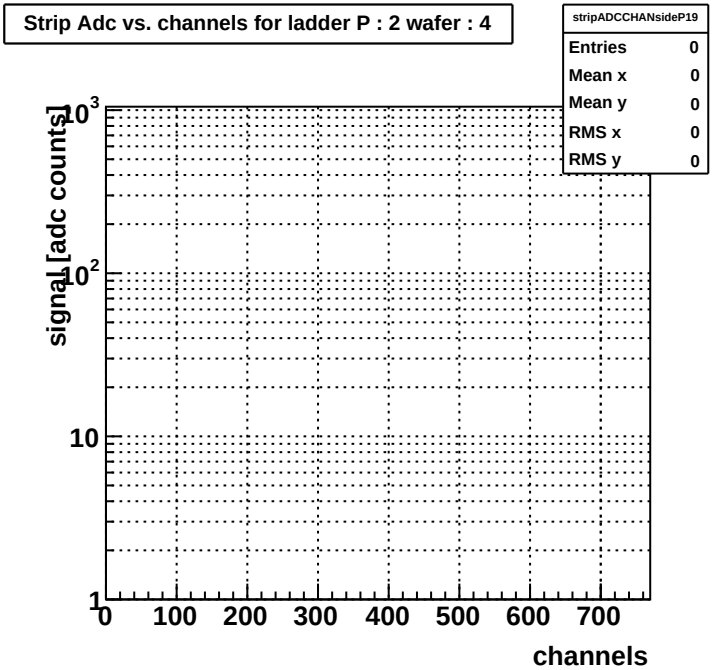

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

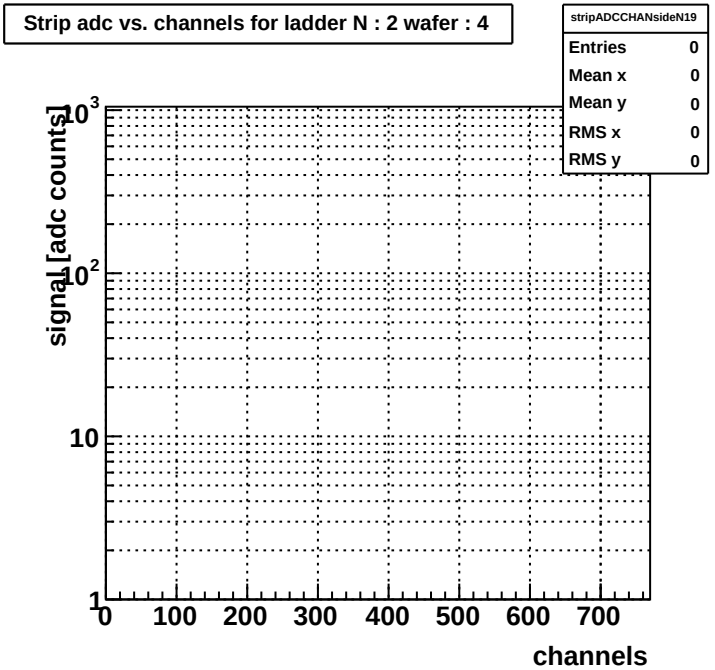

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

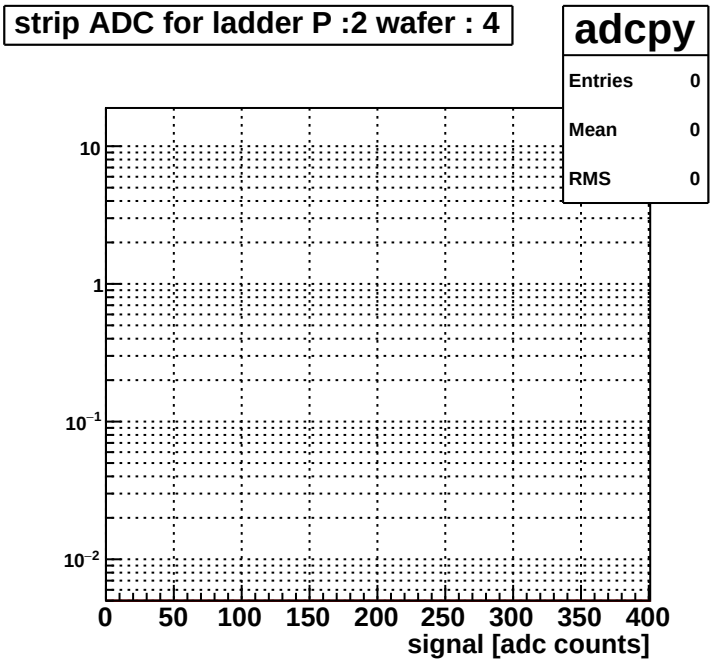

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

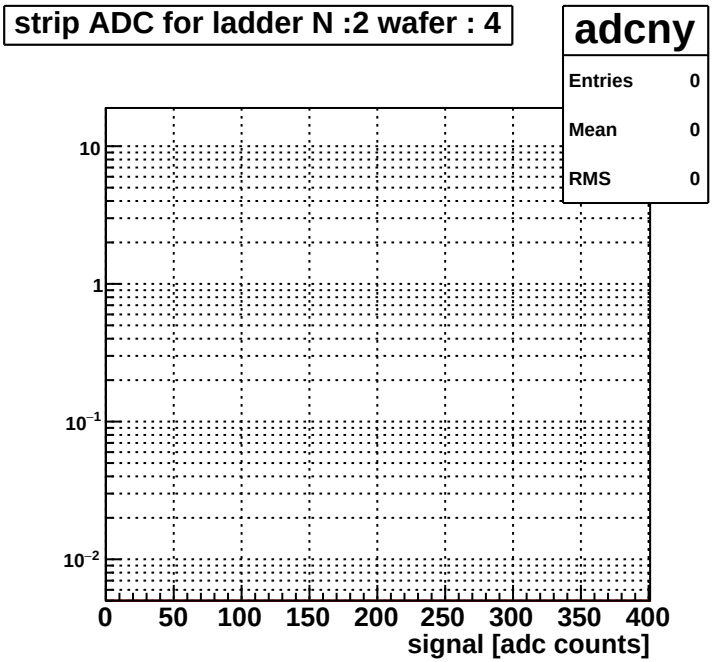

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

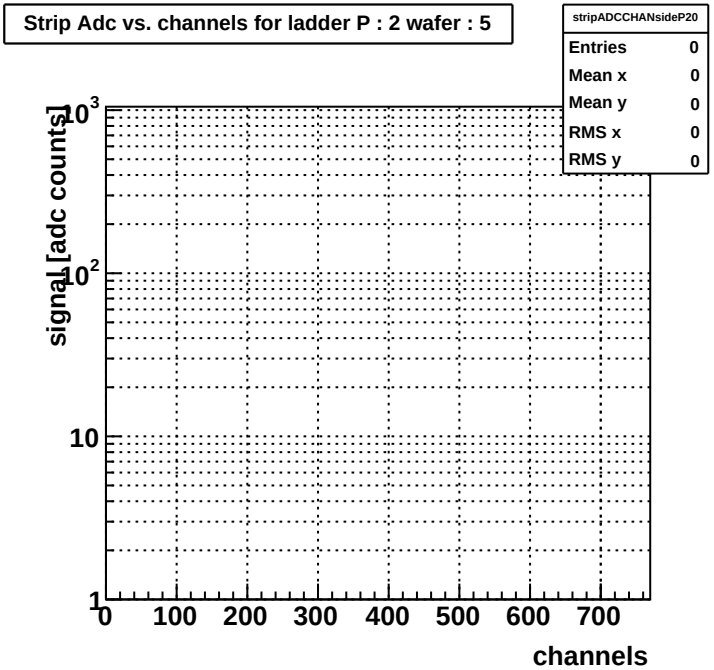

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

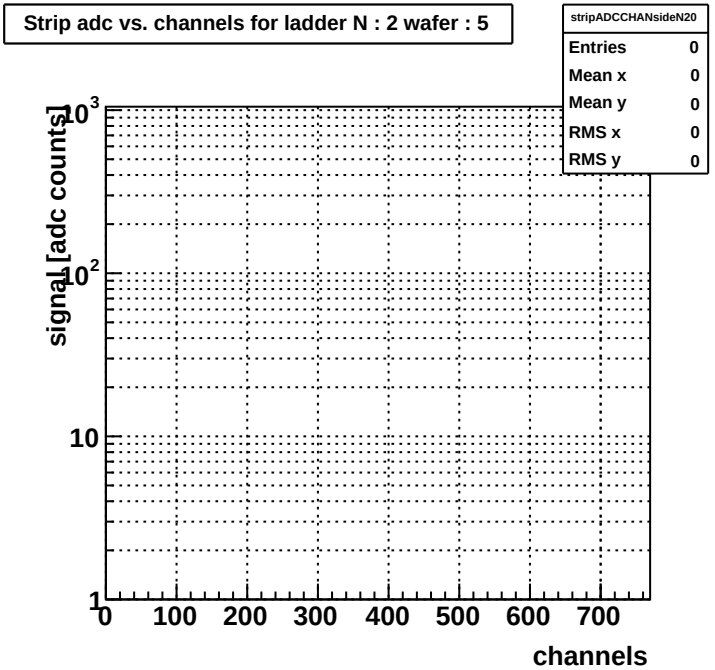

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

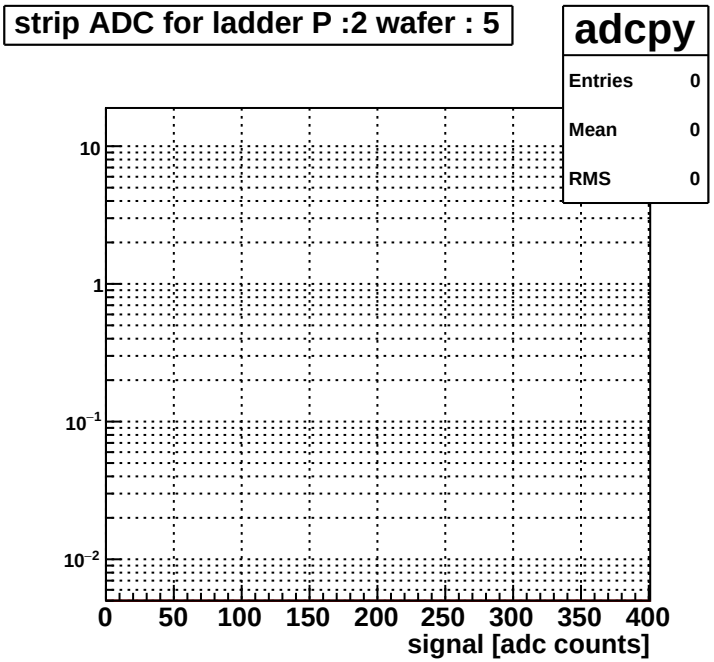

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

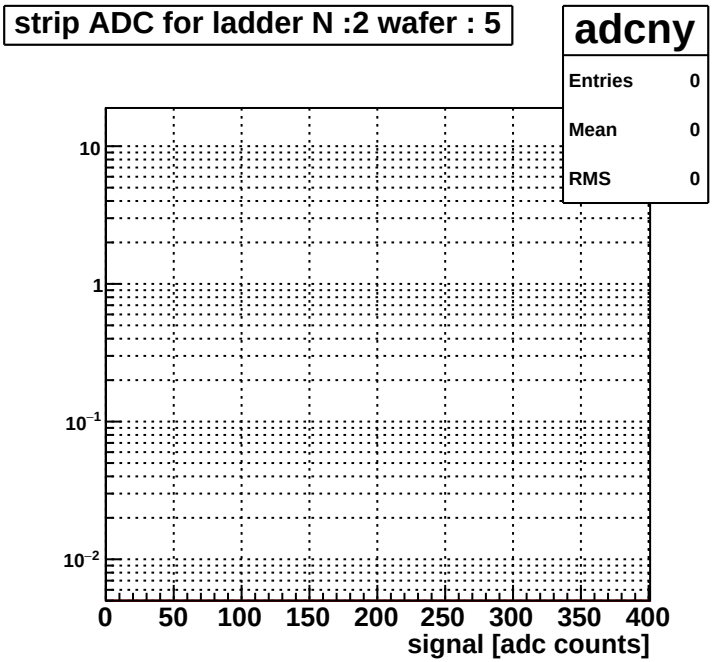

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

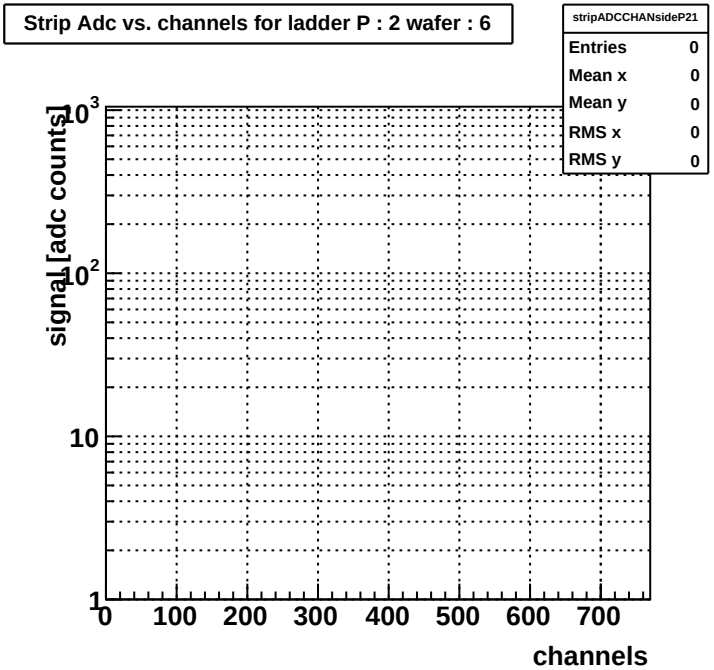

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

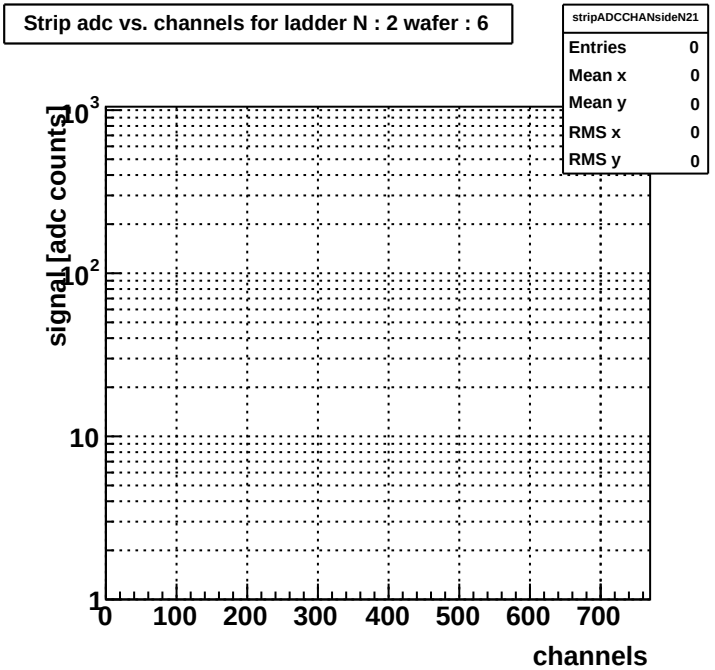

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

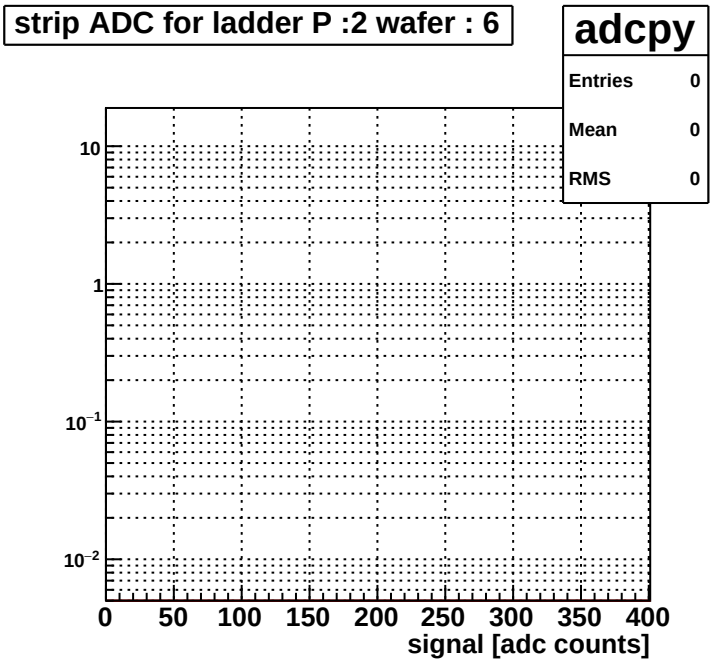

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

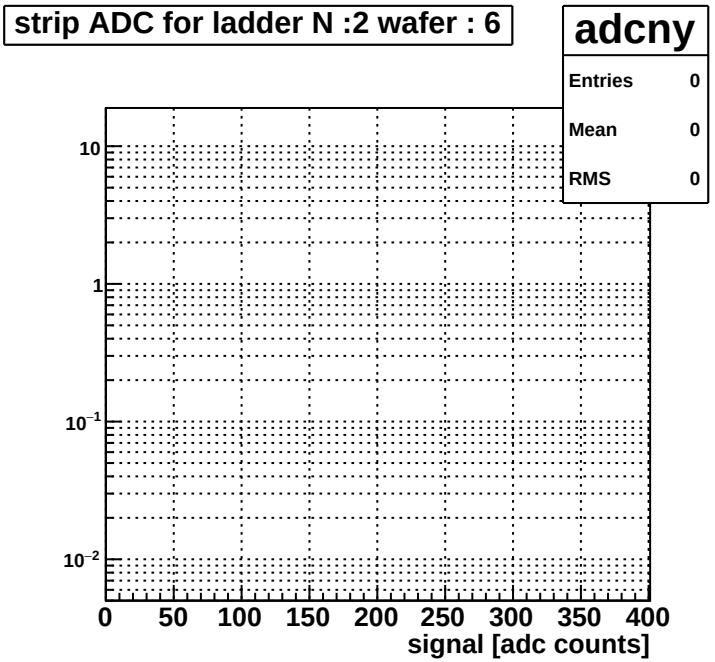

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

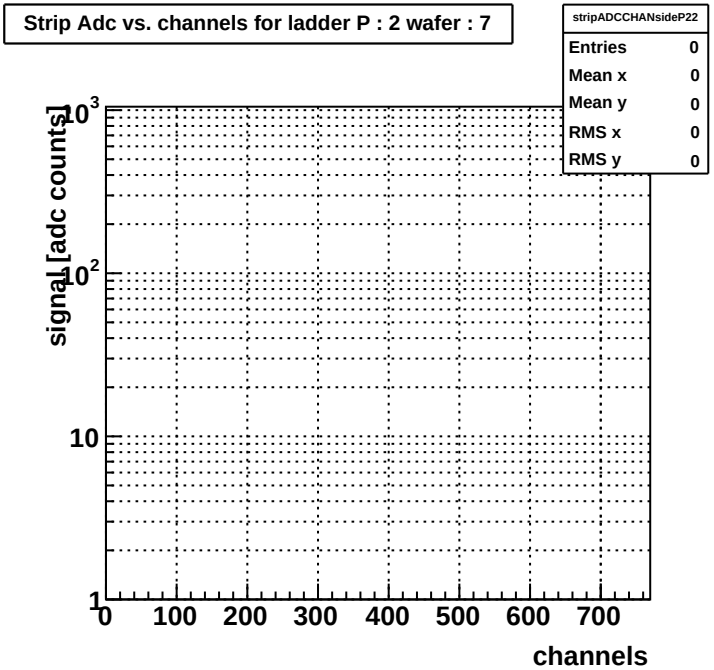

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

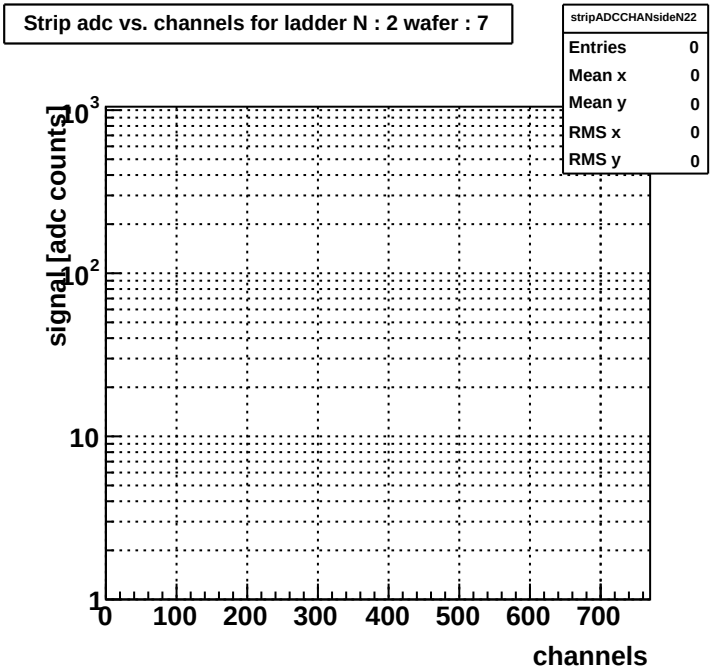

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

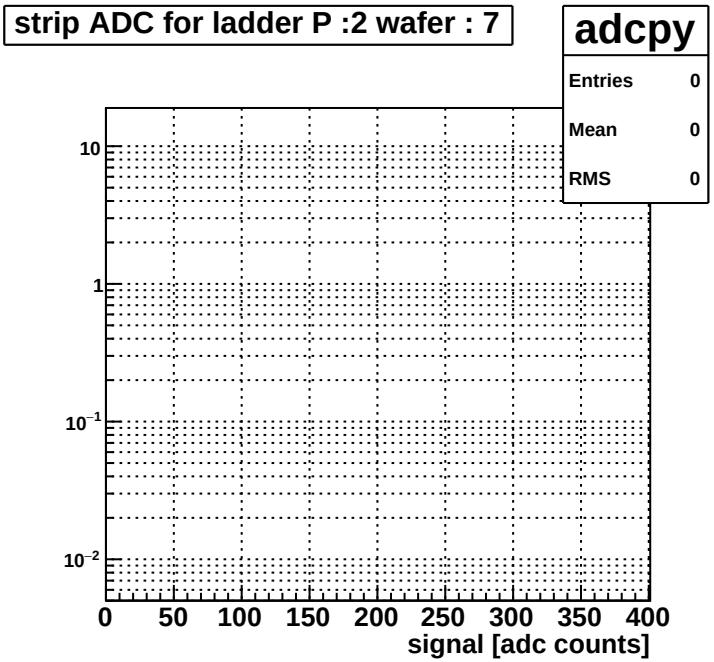

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

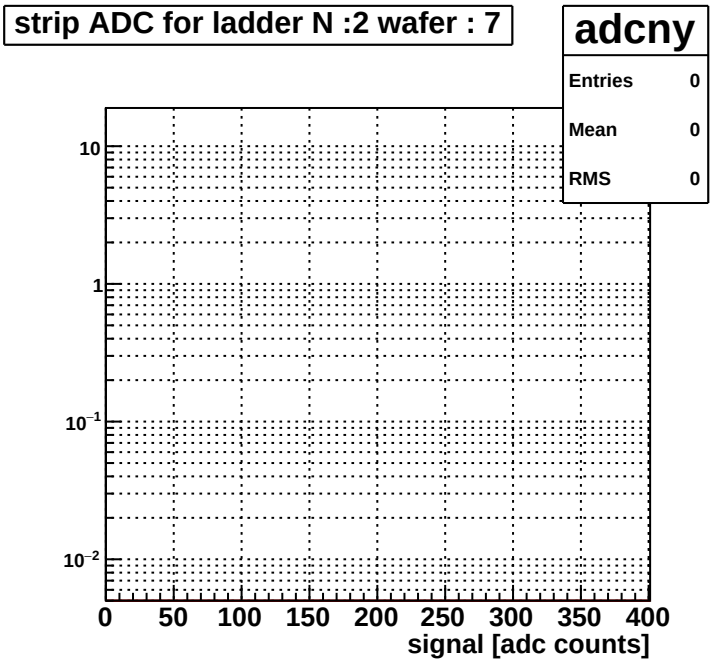

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

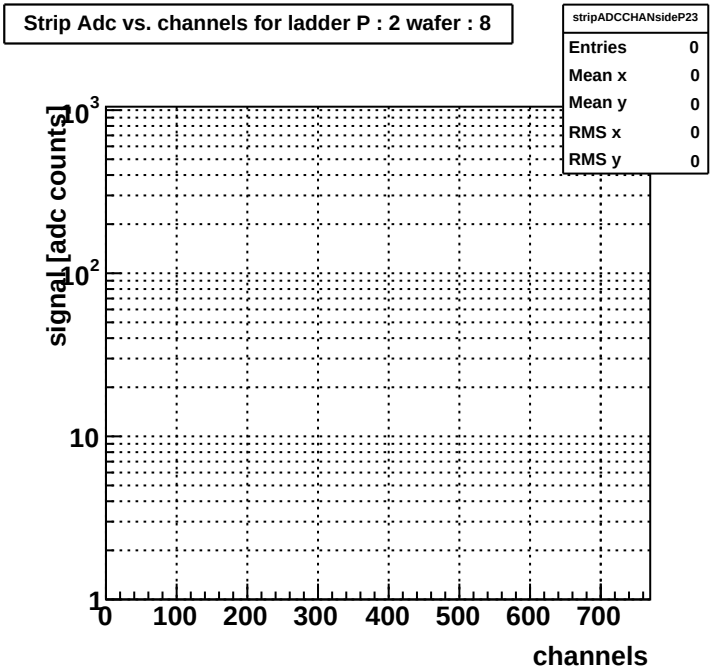

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

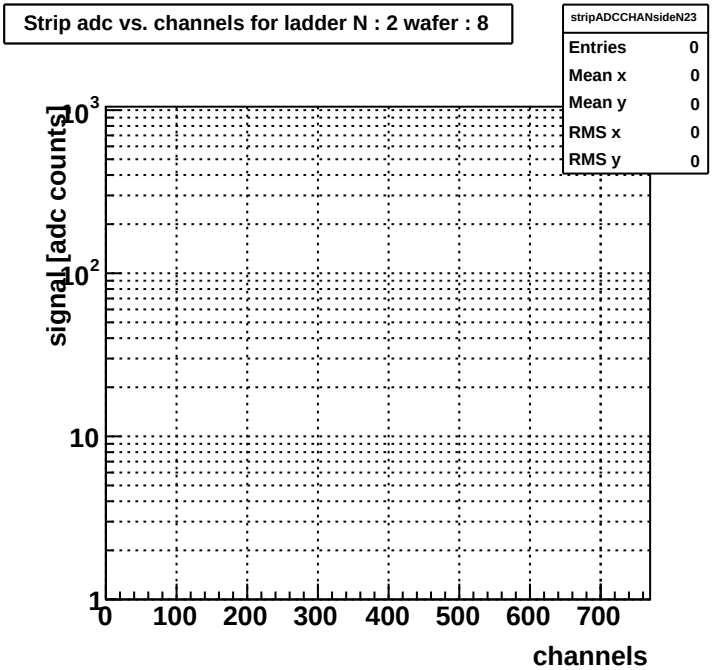

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

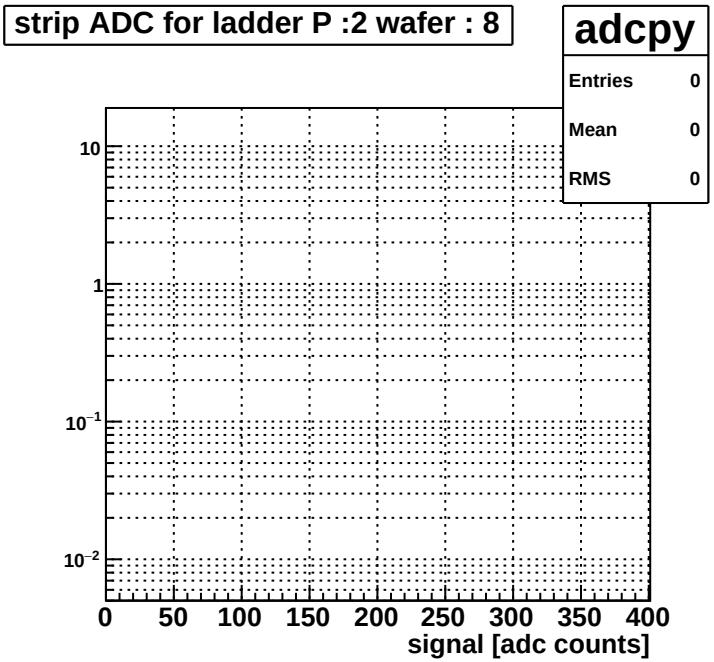

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

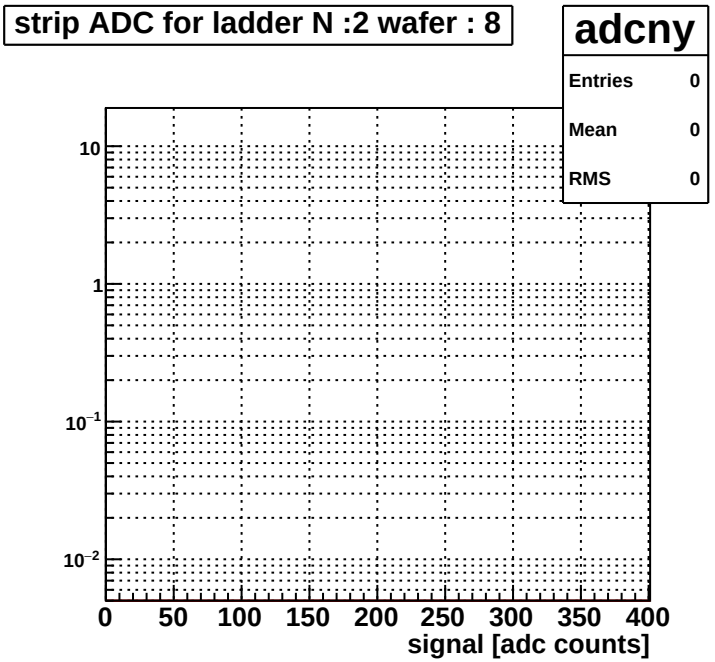

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

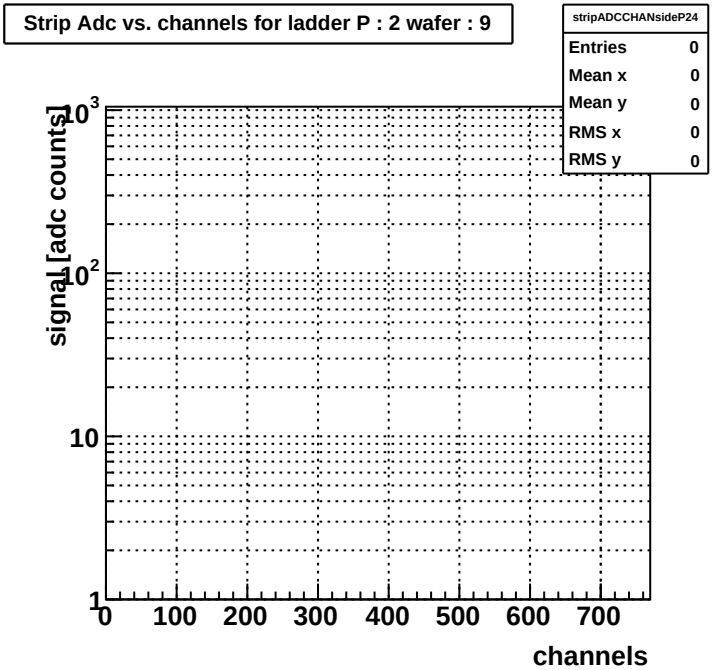

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

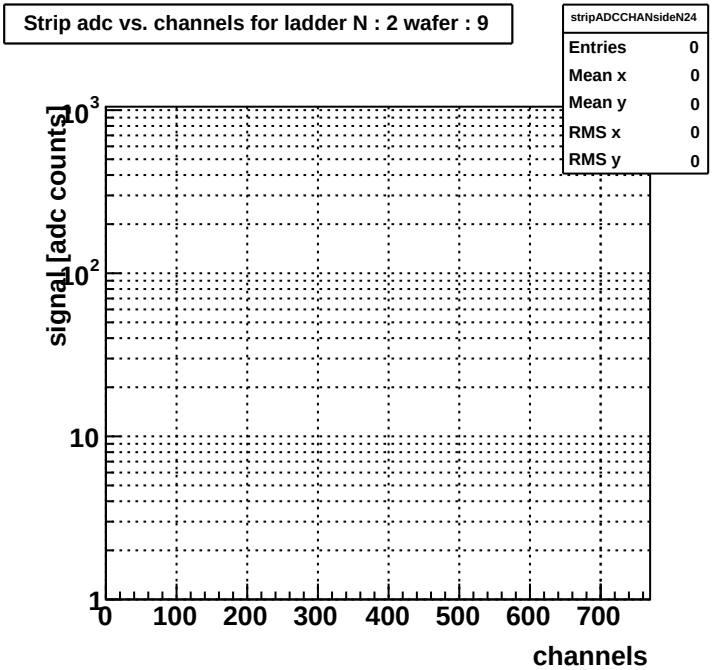

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

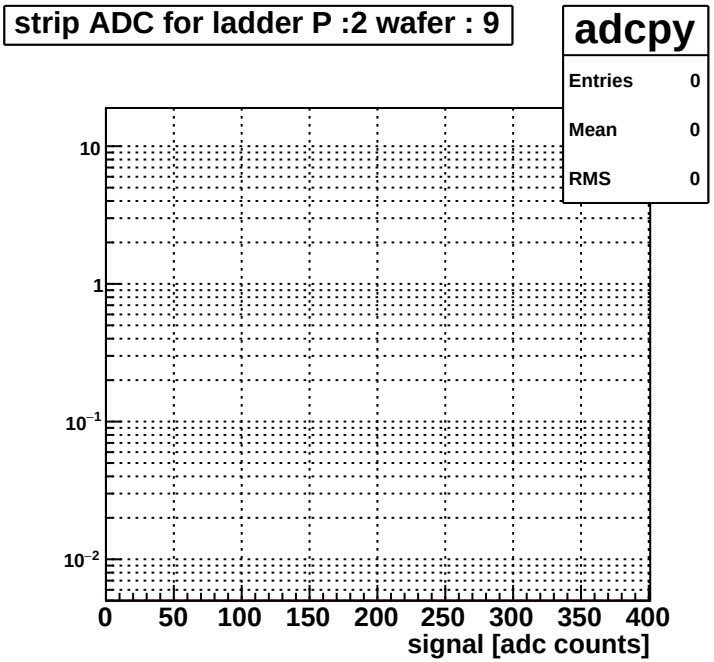

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

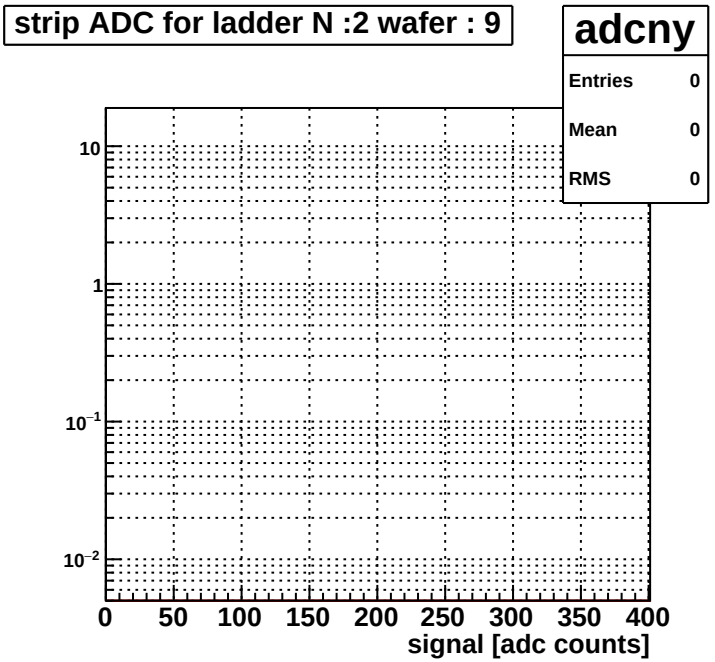

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

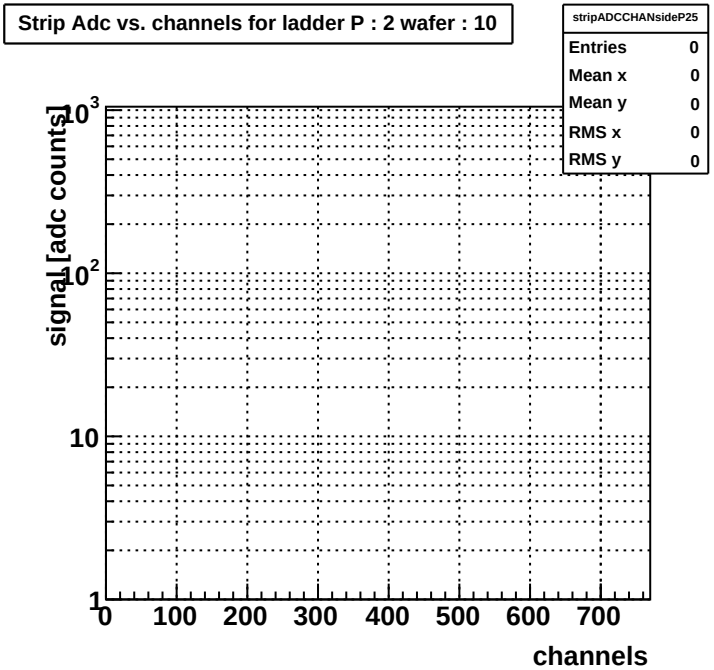

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

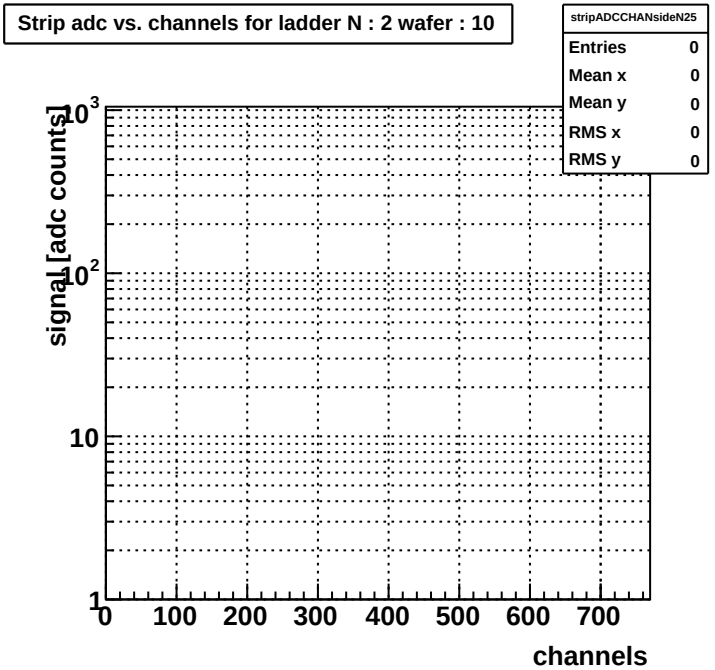

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

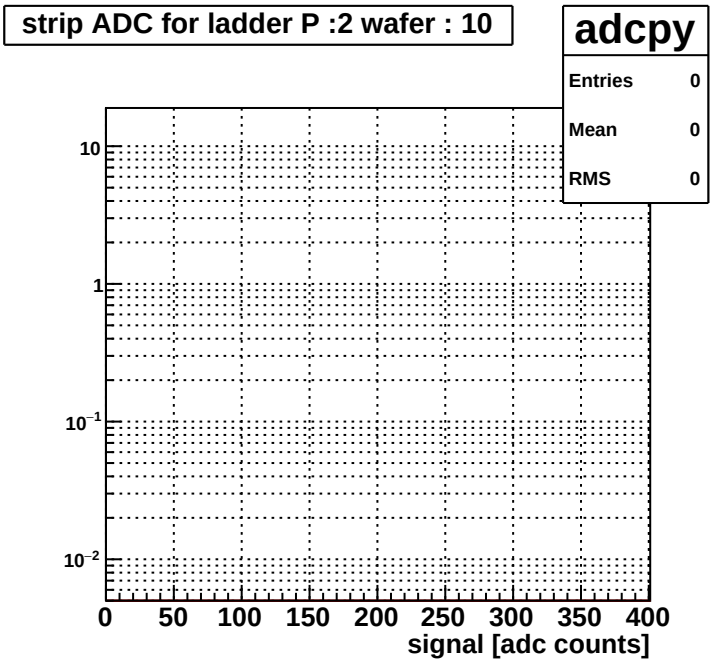

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

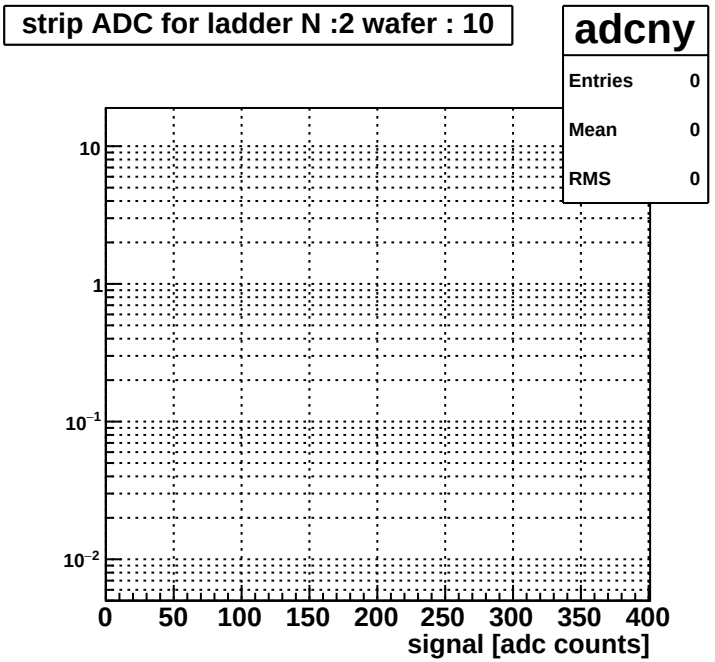

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

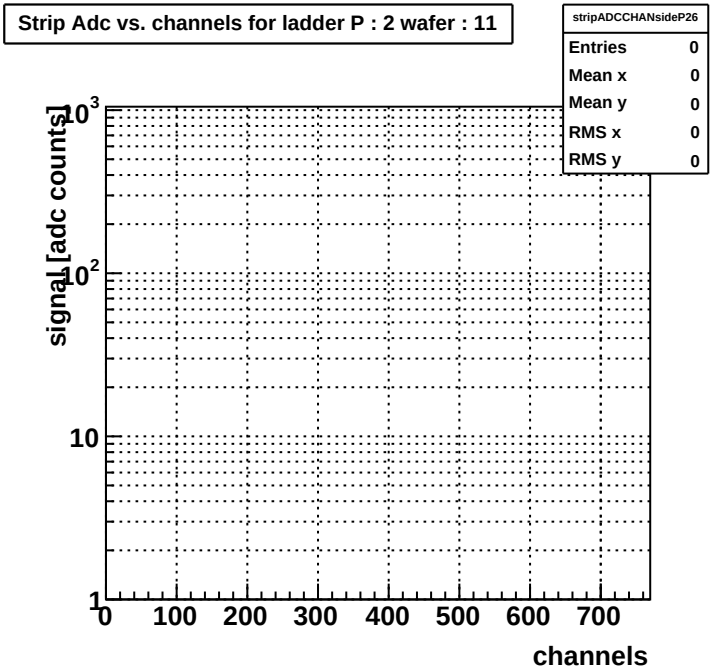

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

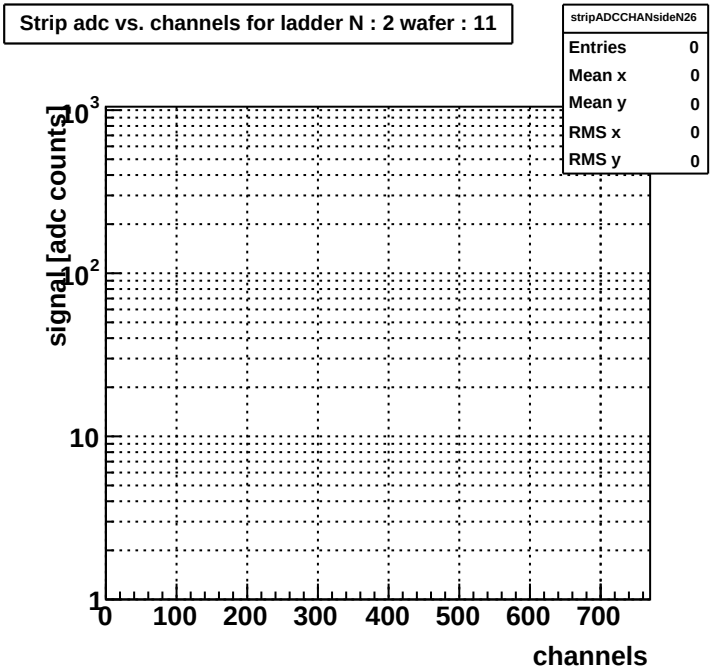

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

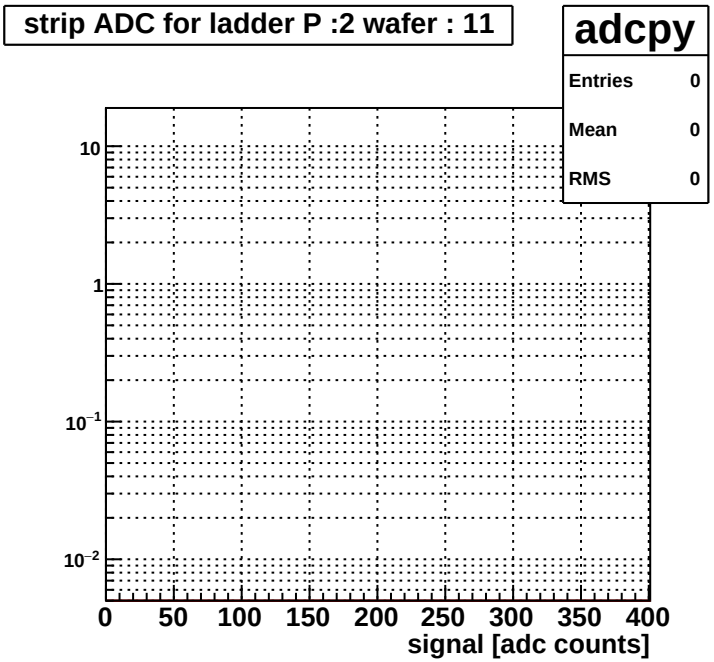

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

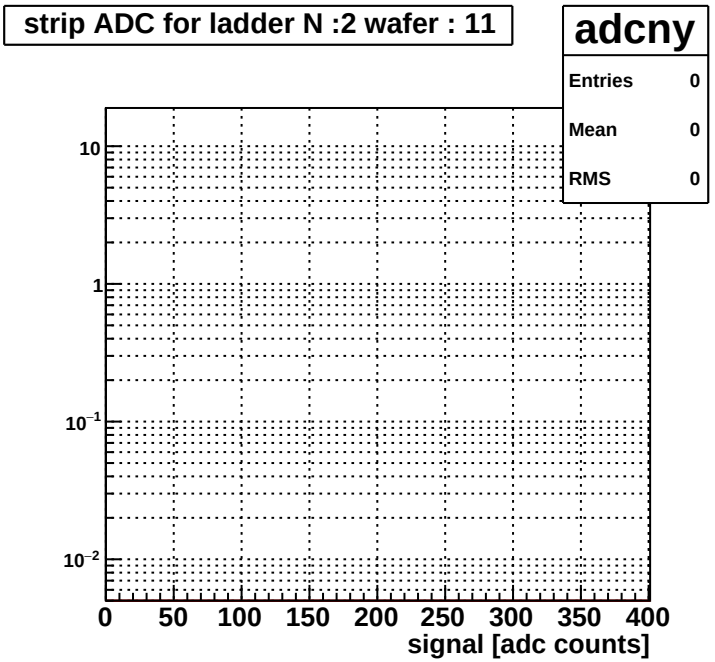

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

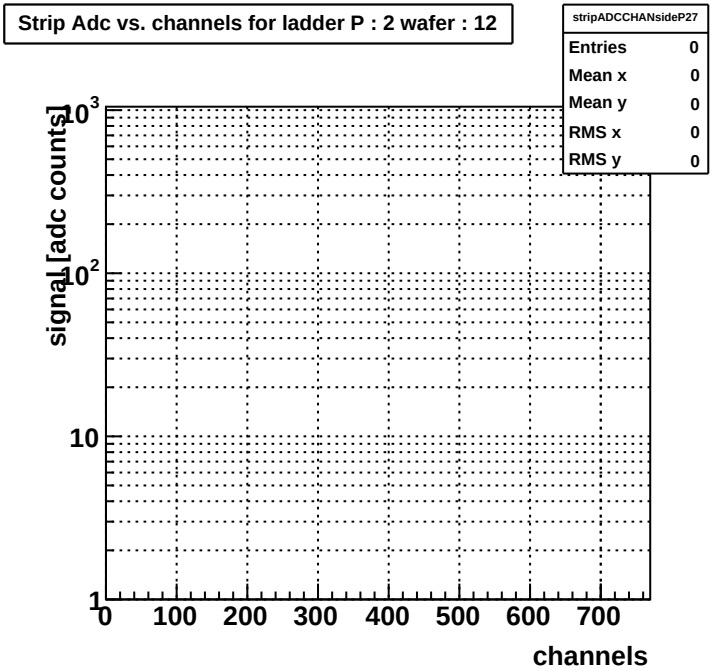

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

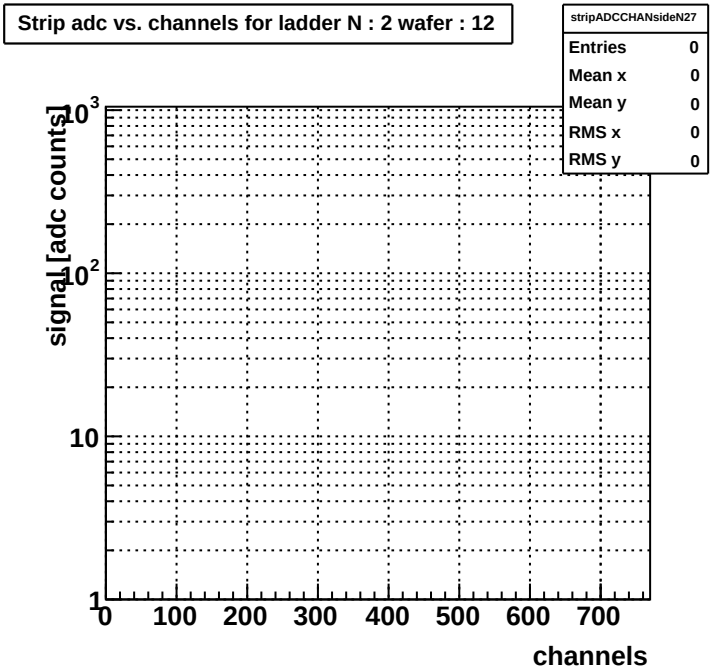

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

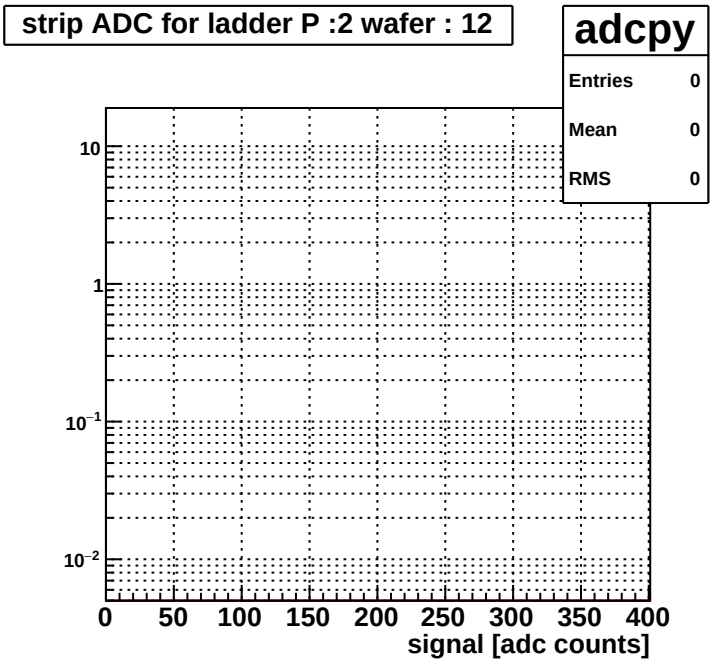

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

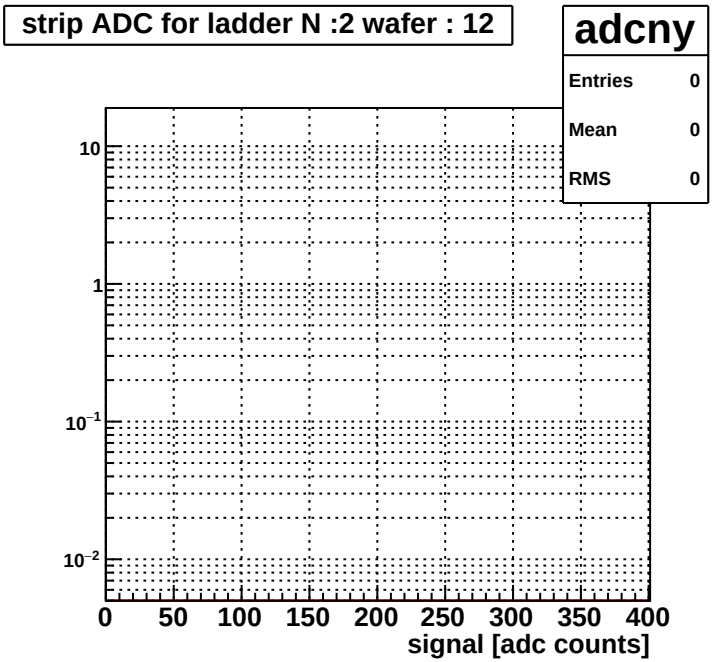

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

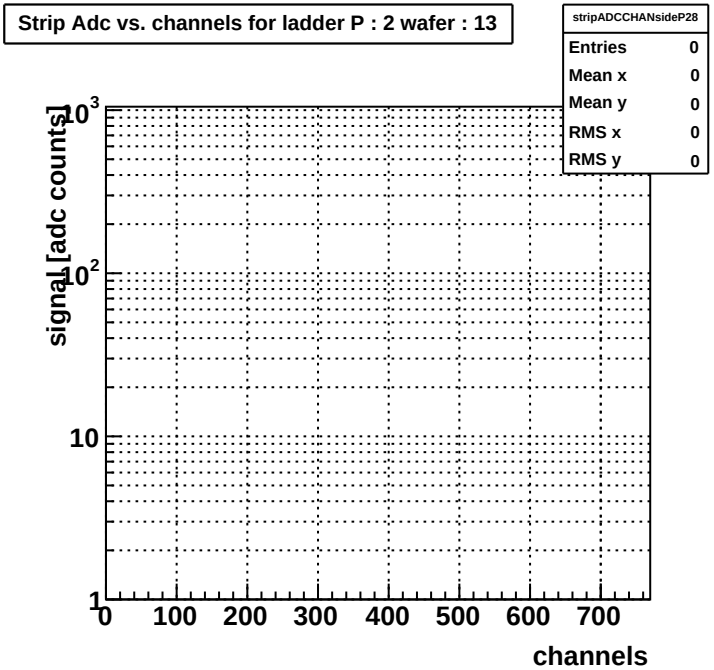

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

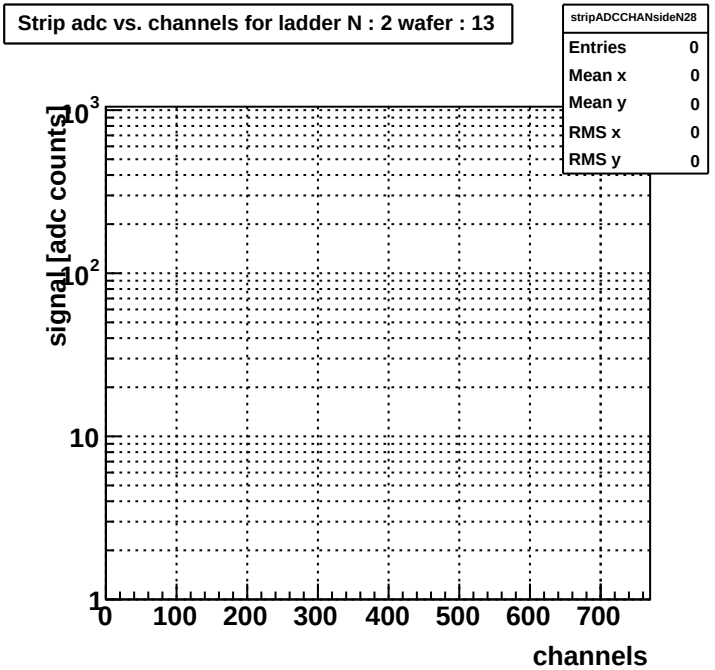

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

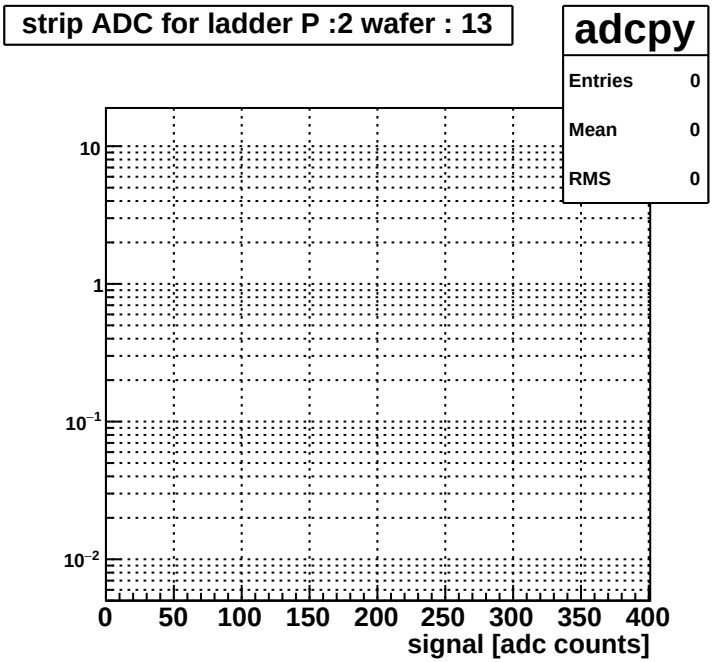

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

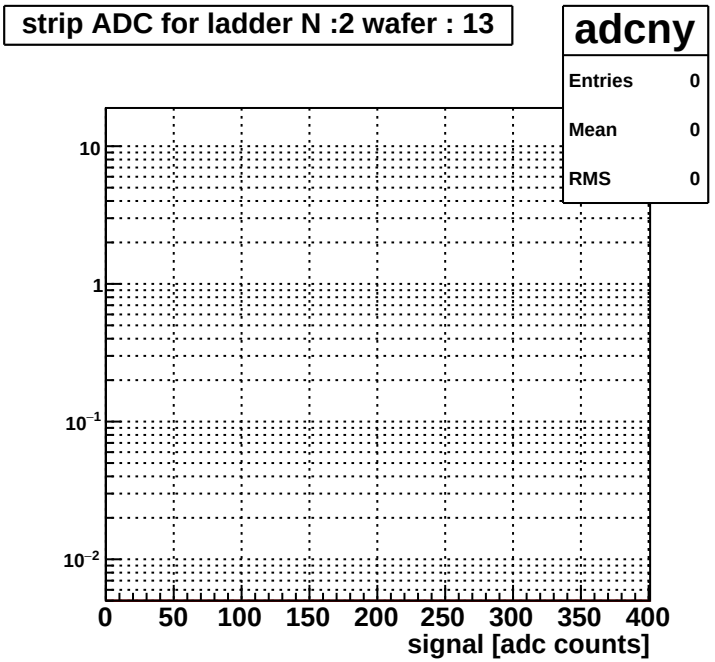

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

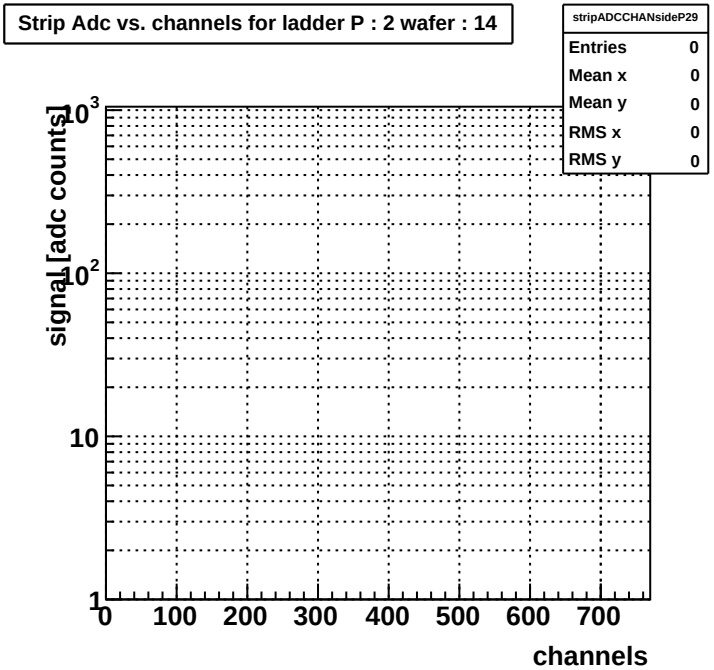

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

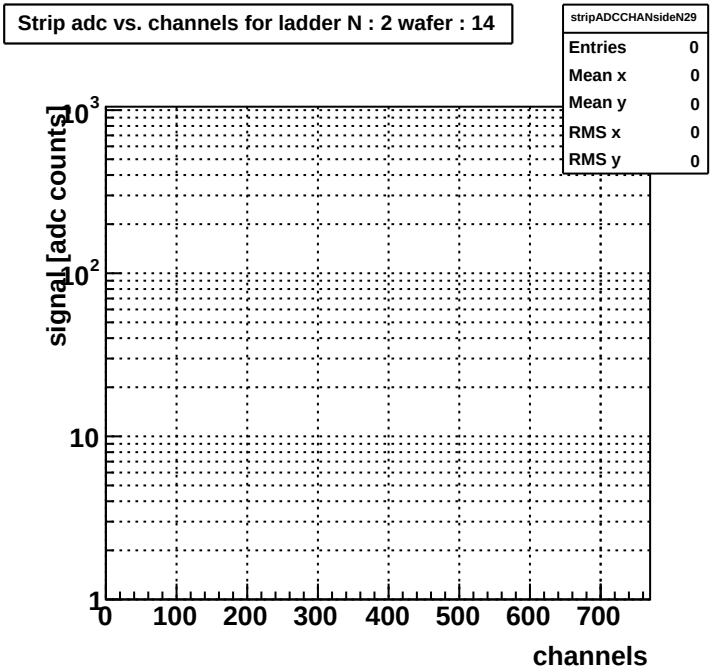

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

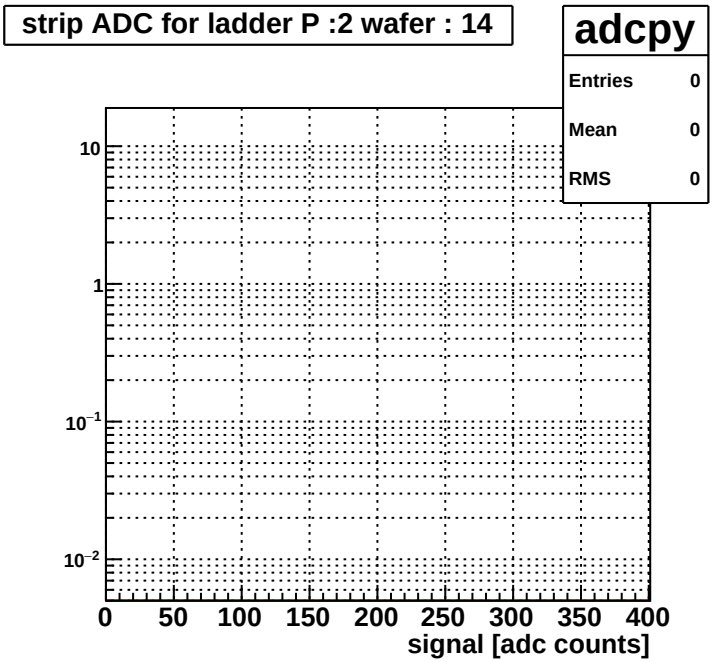

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

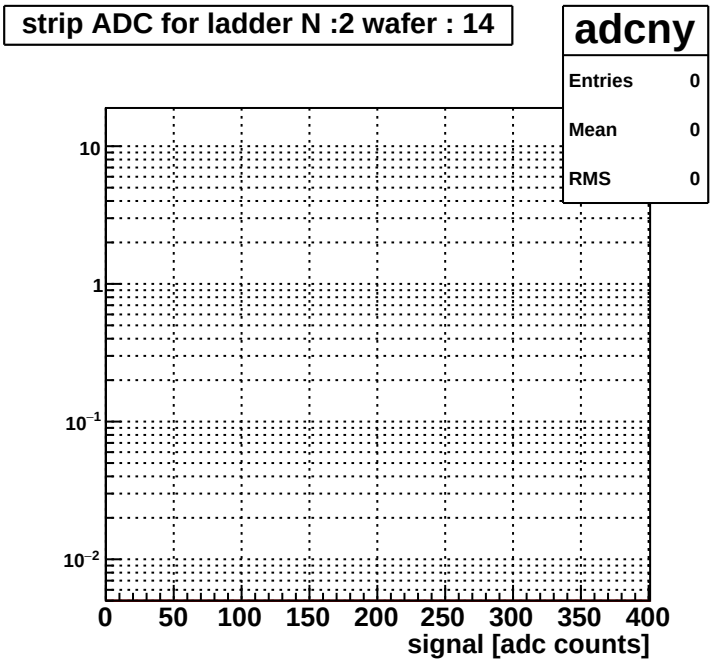

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

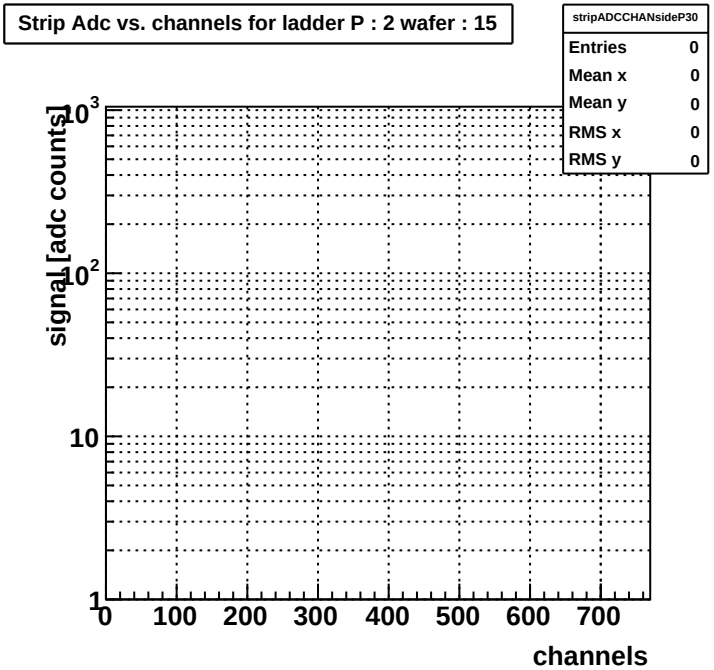

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

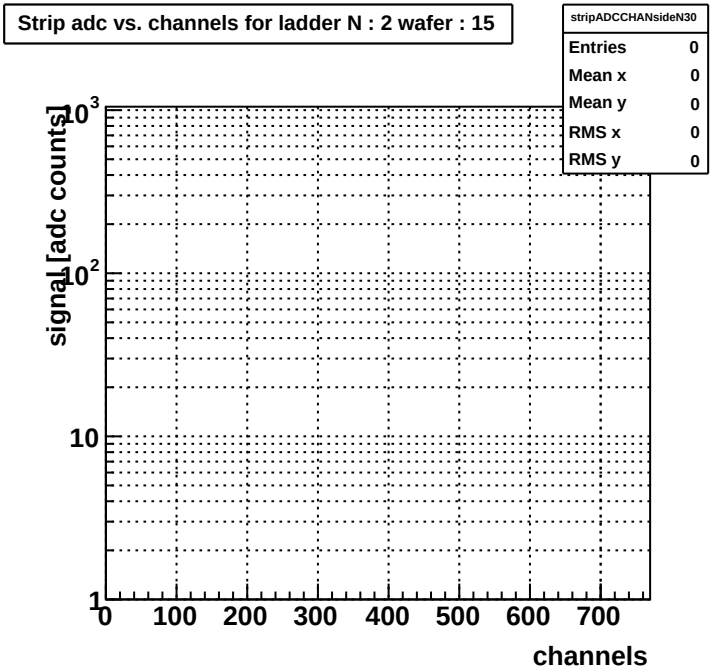

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

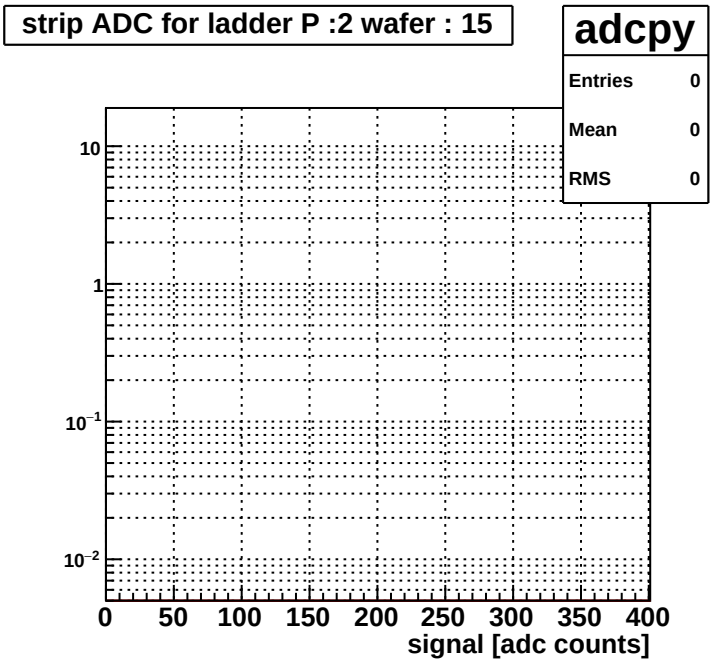

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

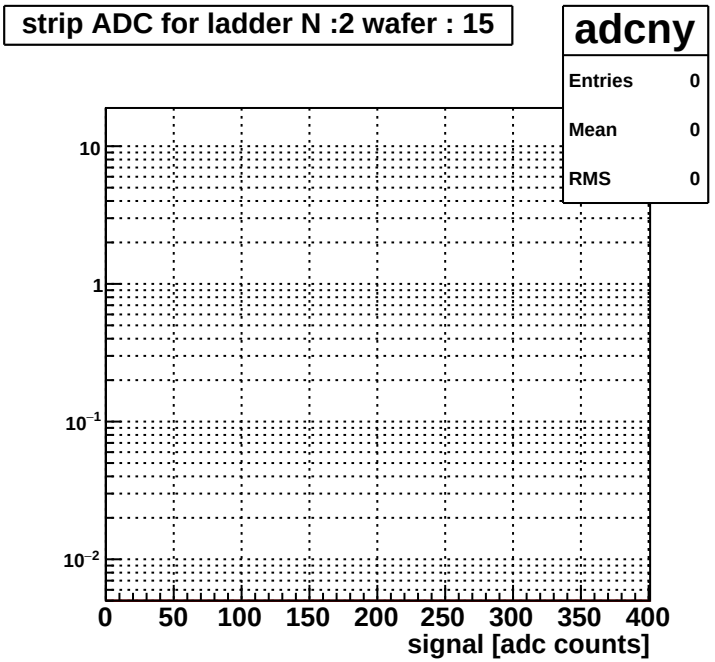

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

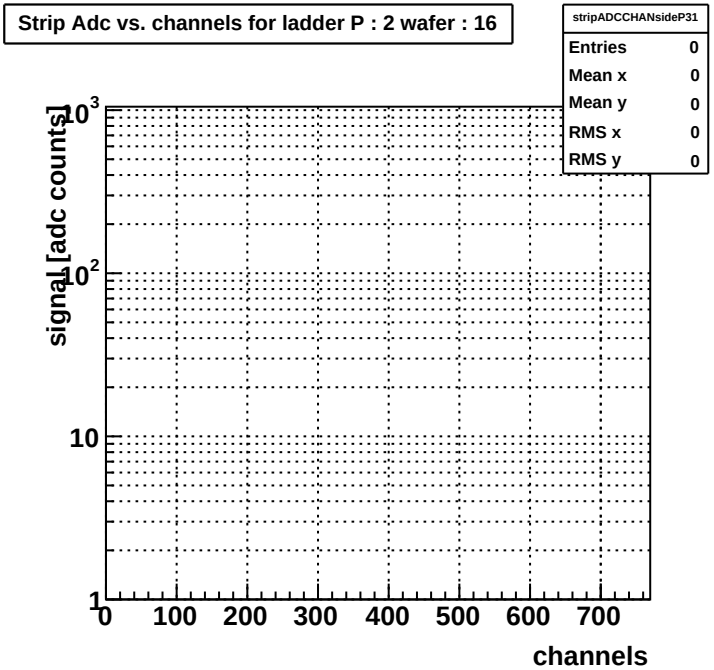

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

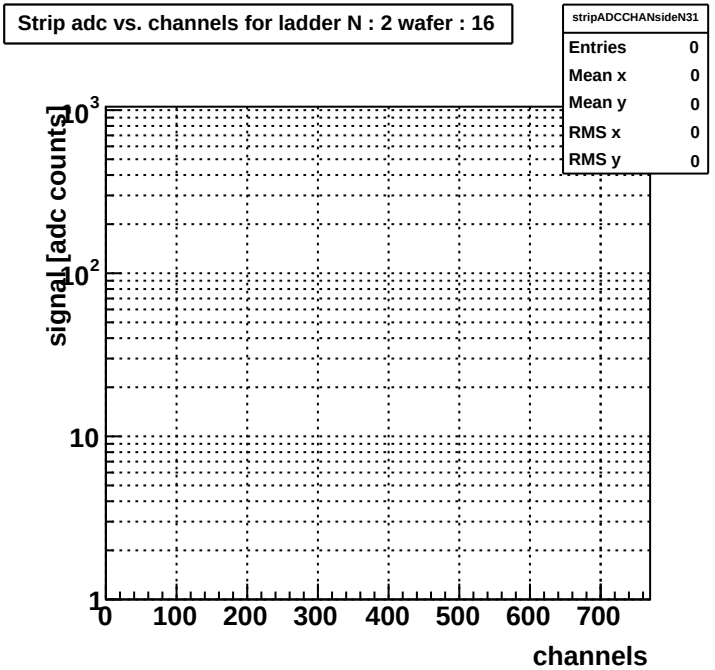

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

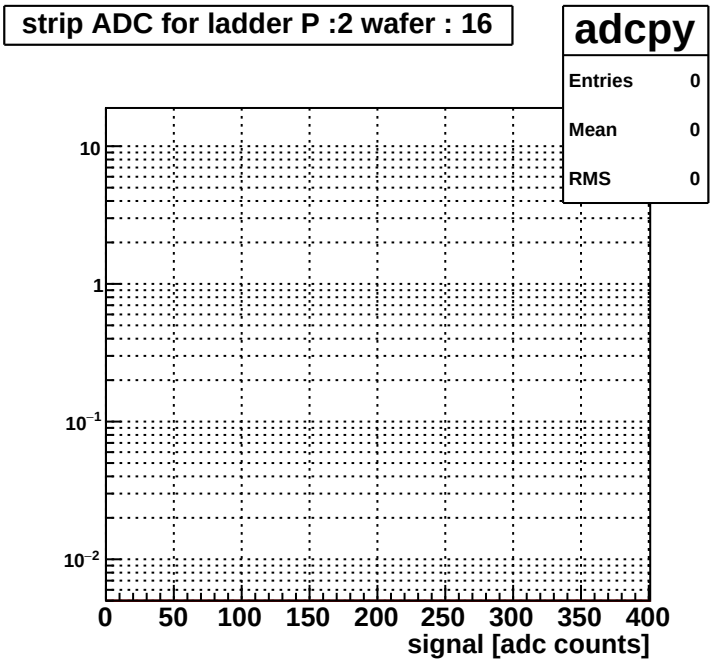

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

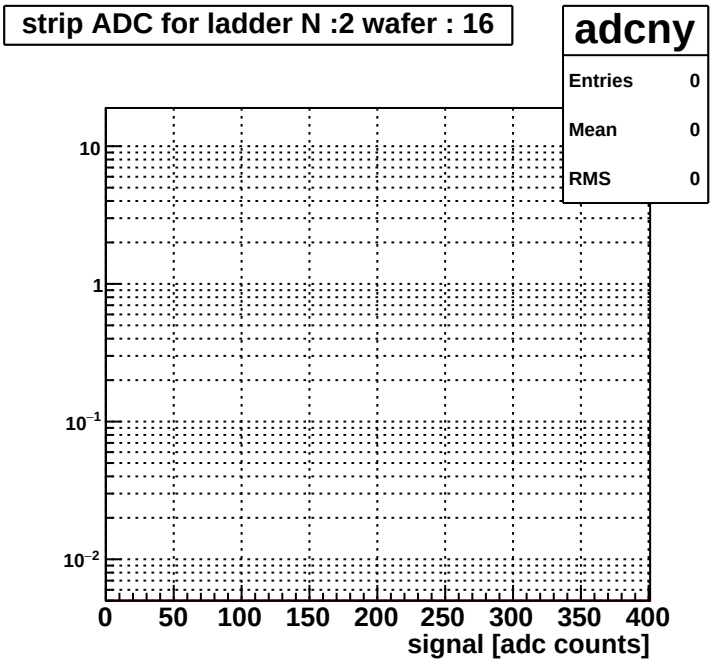

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

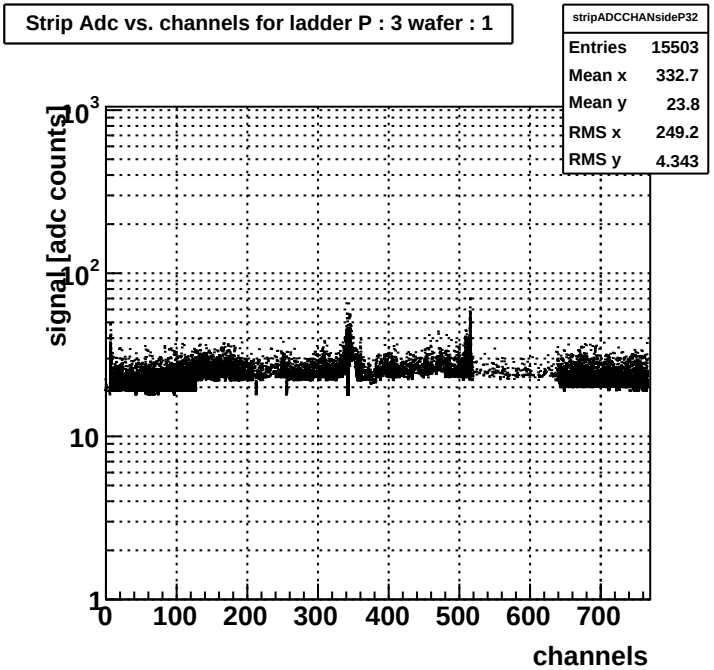

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

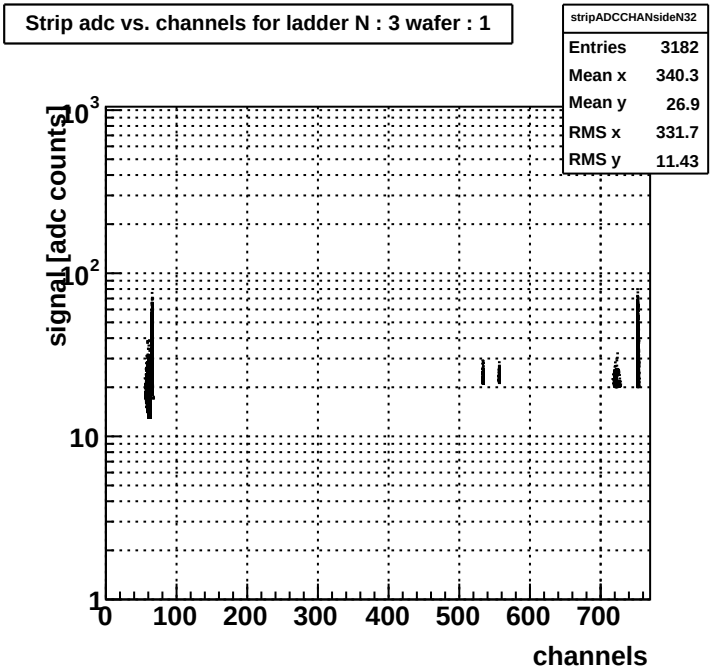

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

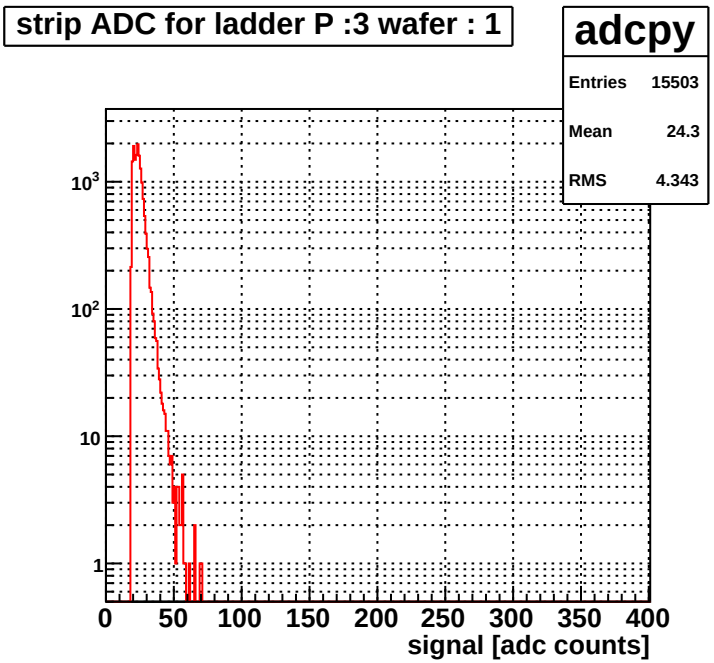

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

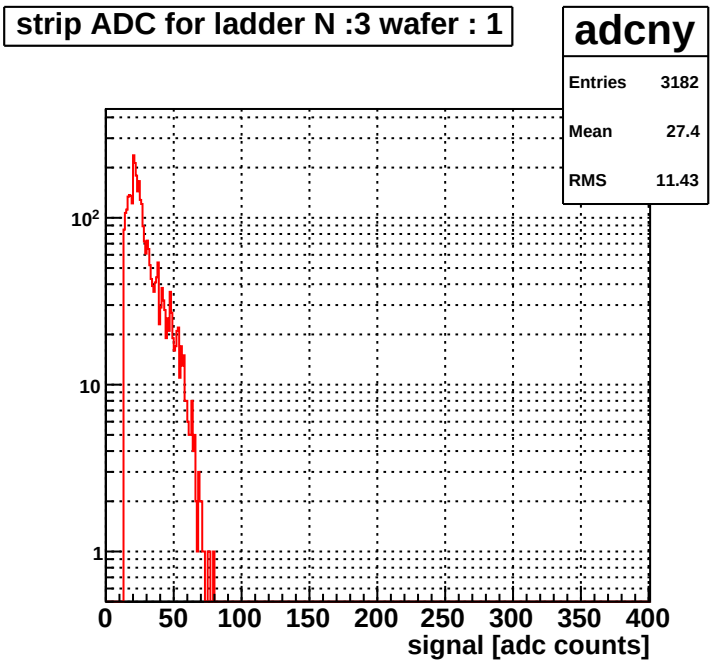

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

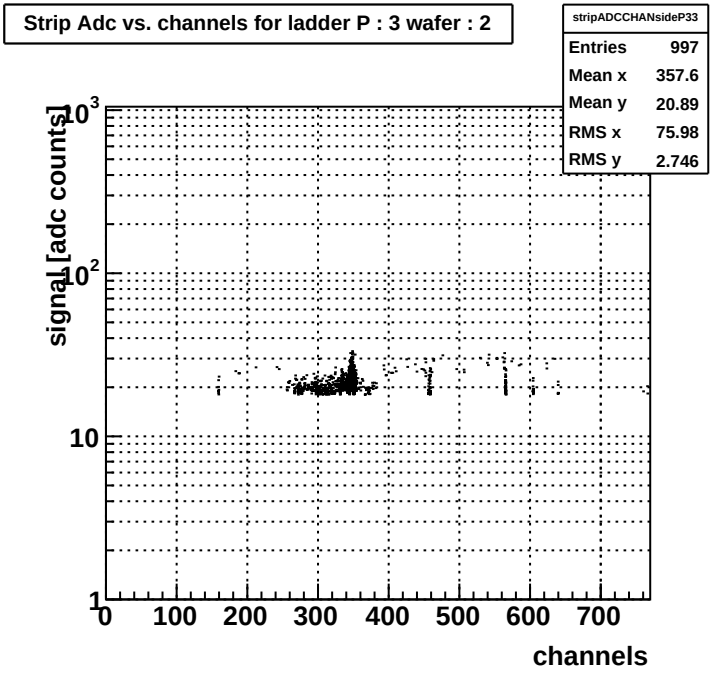

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

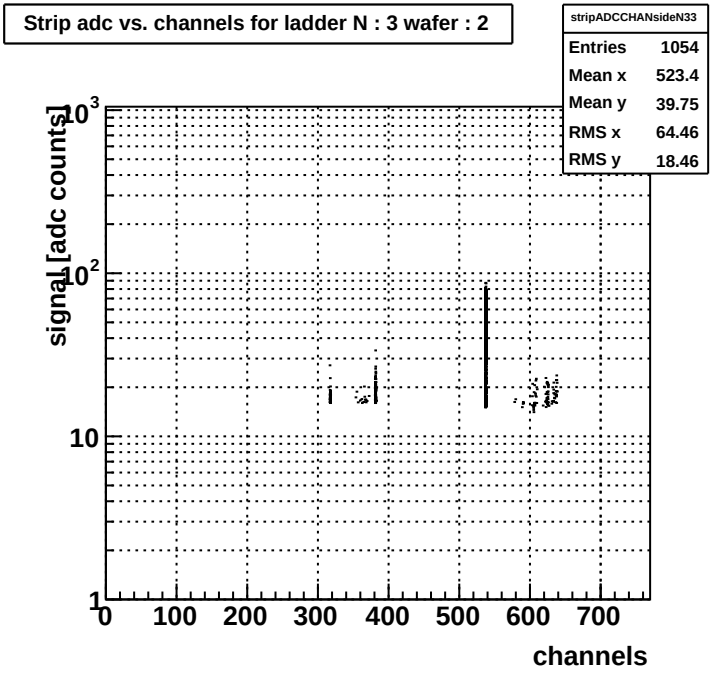

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 15503
Mean x 332.7
Mean y 23.8
RMS x 249.2
RMS y 4.343
signal [adc counts]
channels

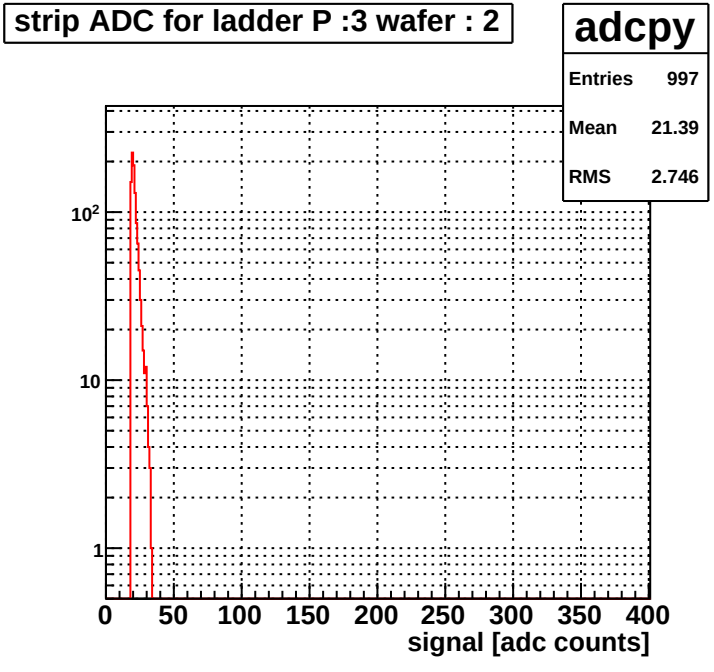

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 3182
Mean x 340.3
Mean y 26.9
RMS x 331.7
RMS y 11.43
signal [adc counts]
channels

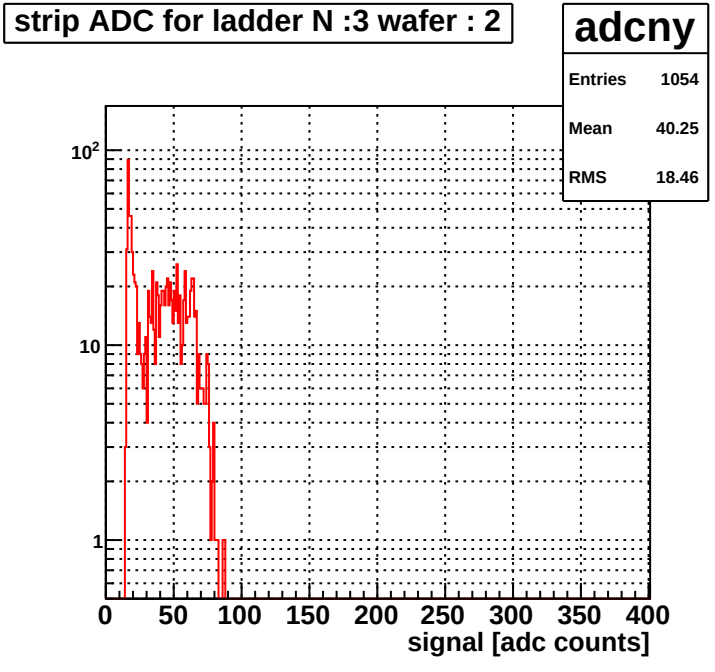

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 15503
Mean 24.3
RMS 4.343
signal [adc counts]

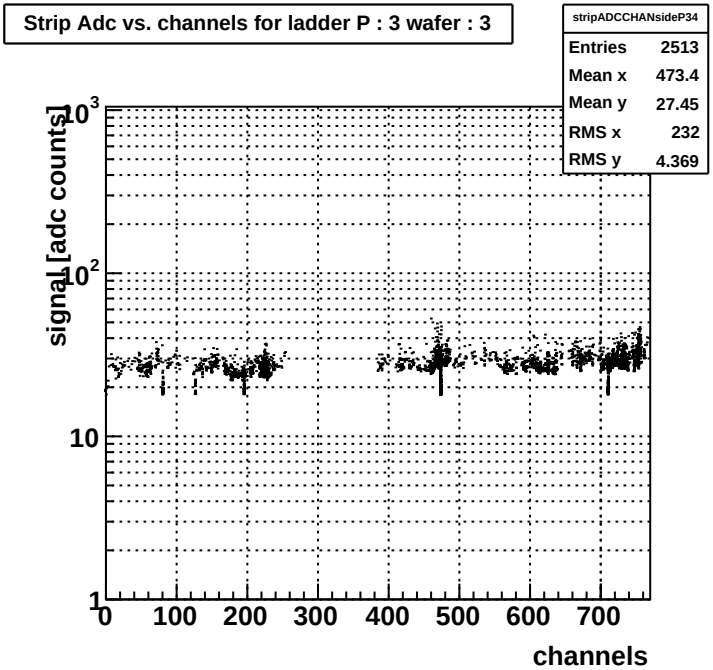

strip ADC for ladder N :3 wafer : 1
adcny
Entries 3182
Mean 27.4
RMS 11.43
signal [adc counts]

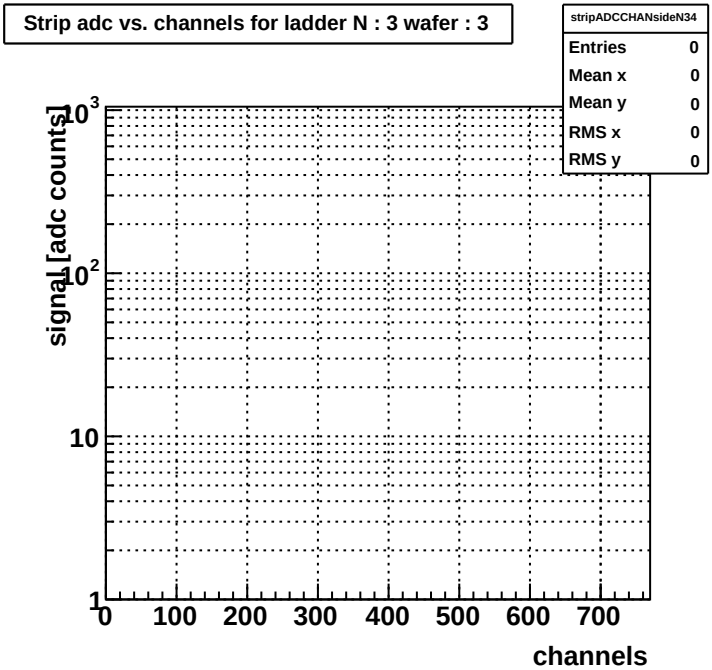

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 997
Mean x 357.6
Mean y 20.89
RMS x 75.98
RMS y 2.746
signal [adc counts]
channels

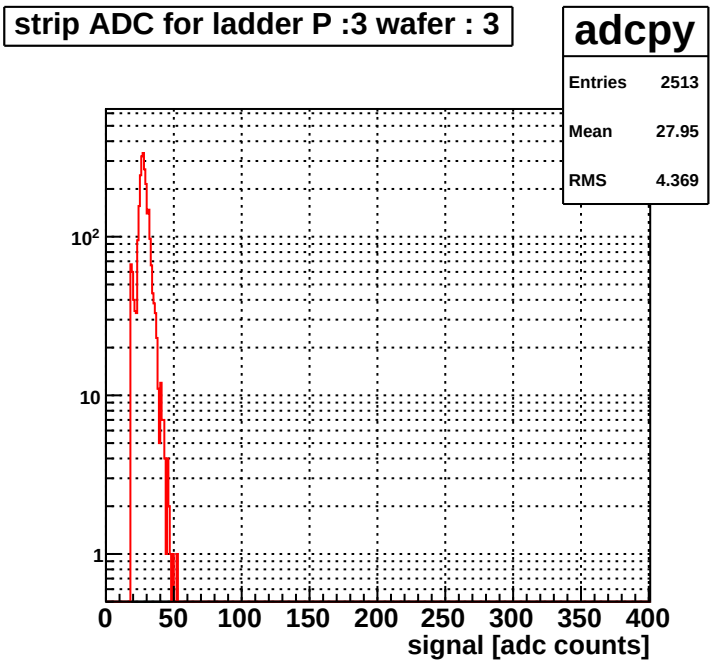

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 1054
Mean x 523.4
Mean y 39.75
RMS x 64.46
RMS y 18.46
signal [adc counts]
channels

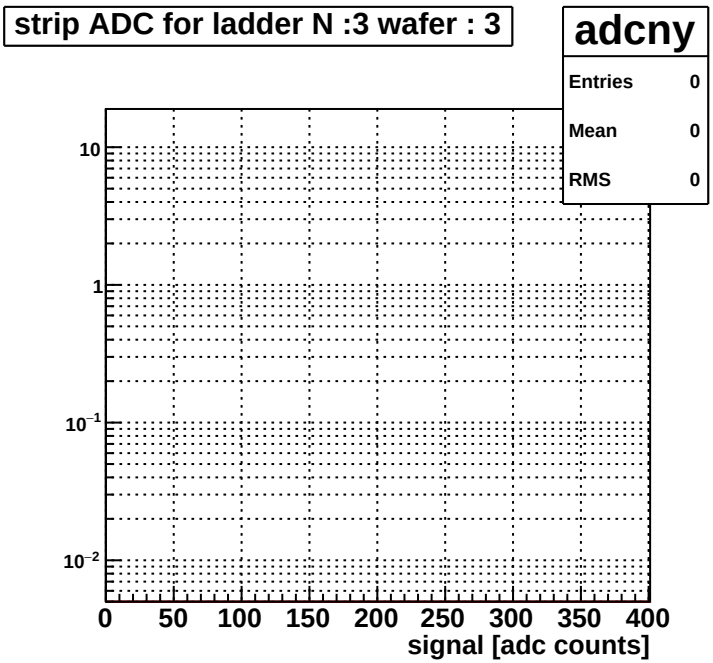

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 997
Mean 21.39
RMS 2.746
signal [adc counts]

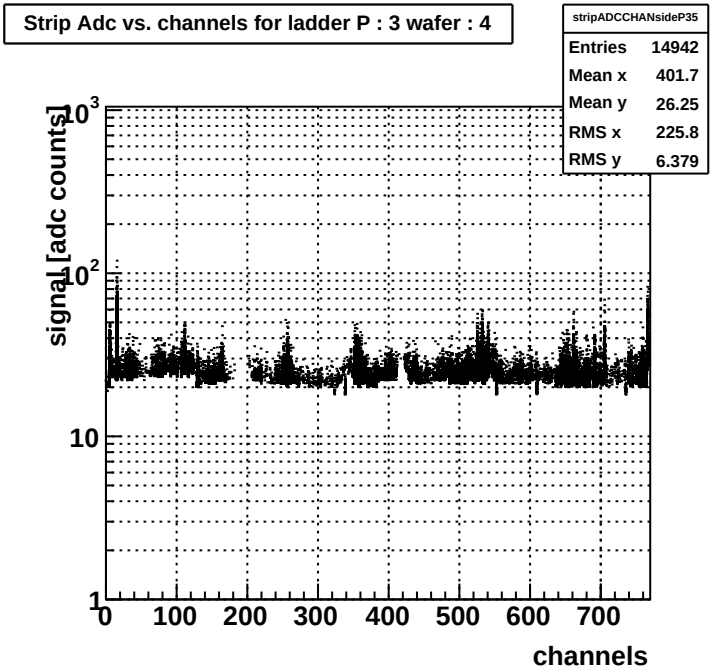

strip ADC for ladder N :3 wafer : 2
adcny
Entries 1054
Mean 40.25
RMS 18.46
signal [adc counts]

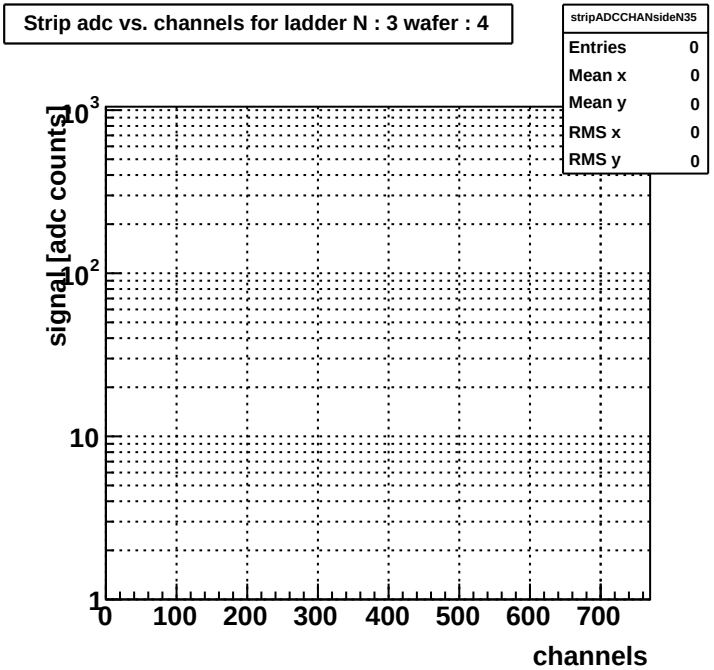

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 2513
Mean x 473.4
Mean y 27.45
RMS x 232
RMS y 4.369
signal [adc counts]
channels

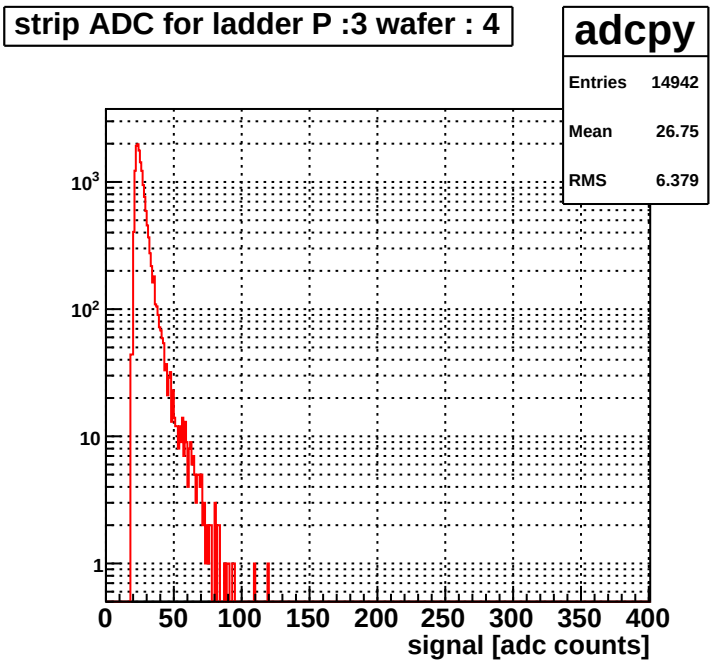

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

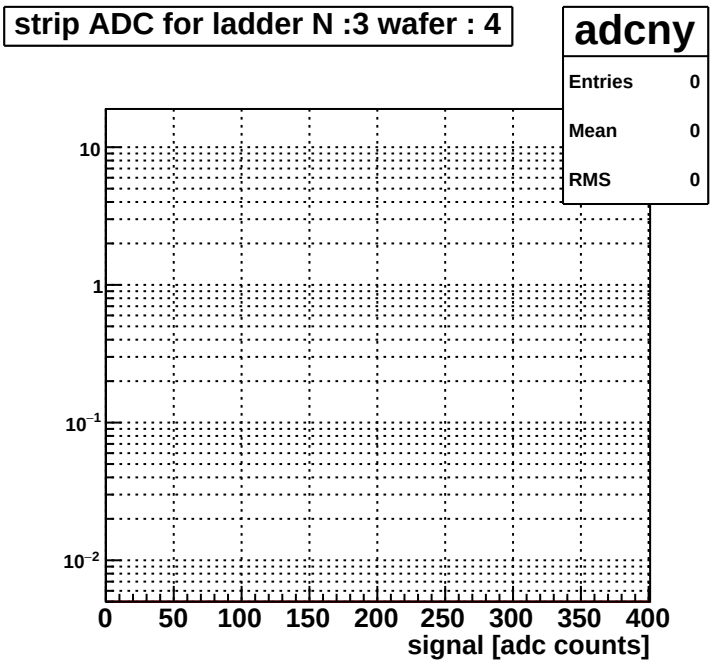

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 2513
Mean 27.95
RMS 4.369
signal [adc counts]

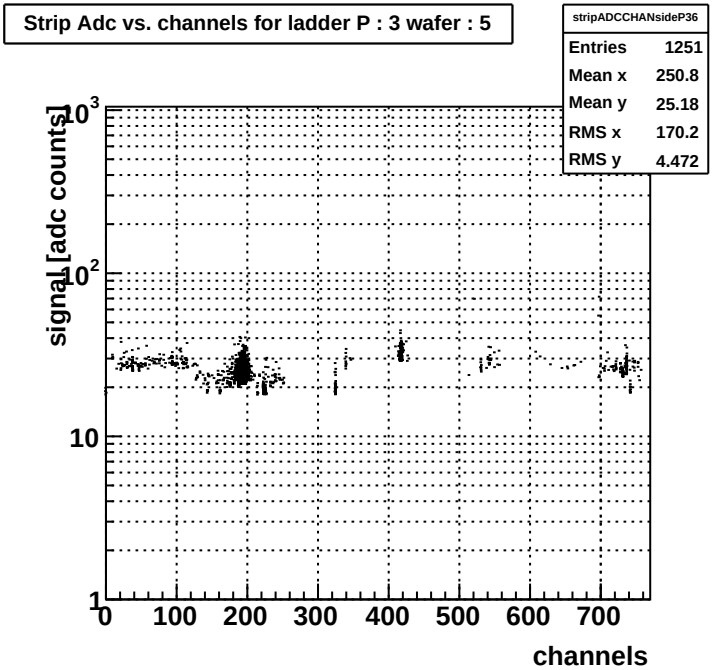

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

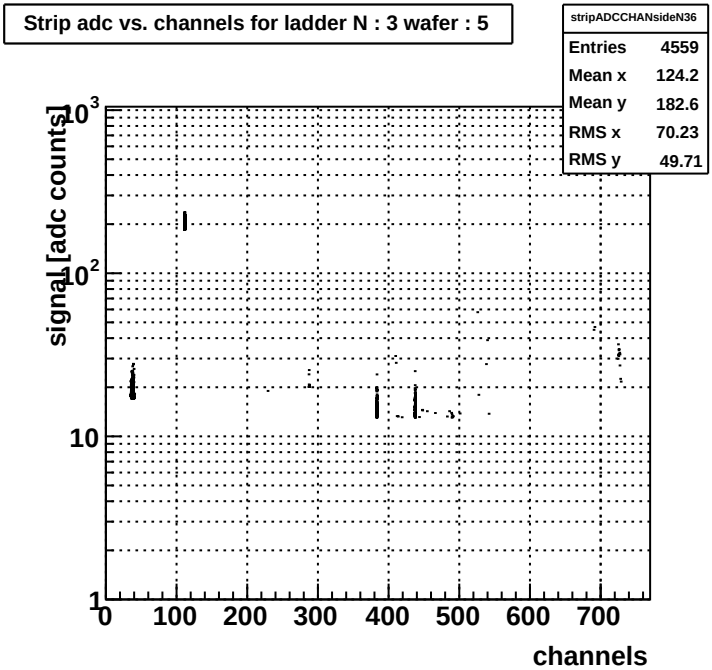

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 14942
Mean x 401.7
Mean y 26.25
RMS x 225.8
RMS y 6.379
signal [adc counts]
channels

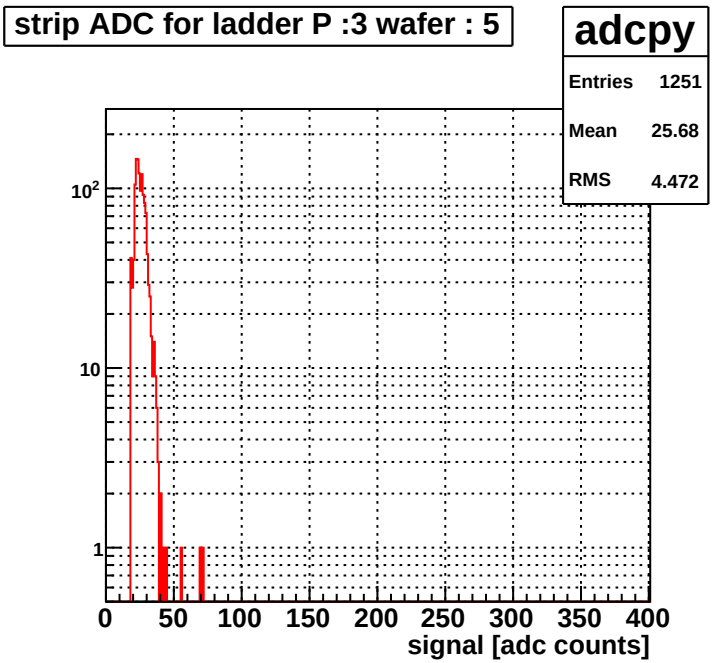

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

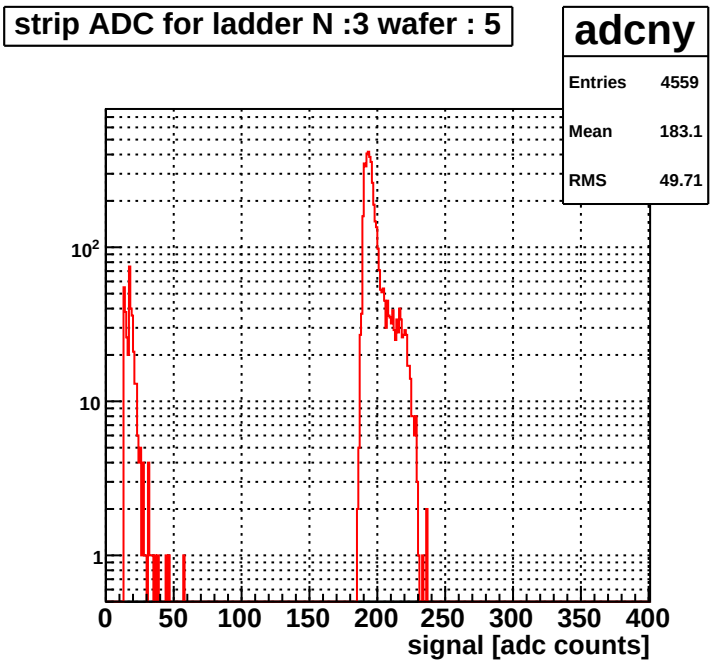

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 14942
Mean 26.75
RMS 6.379
signal [adc counts]

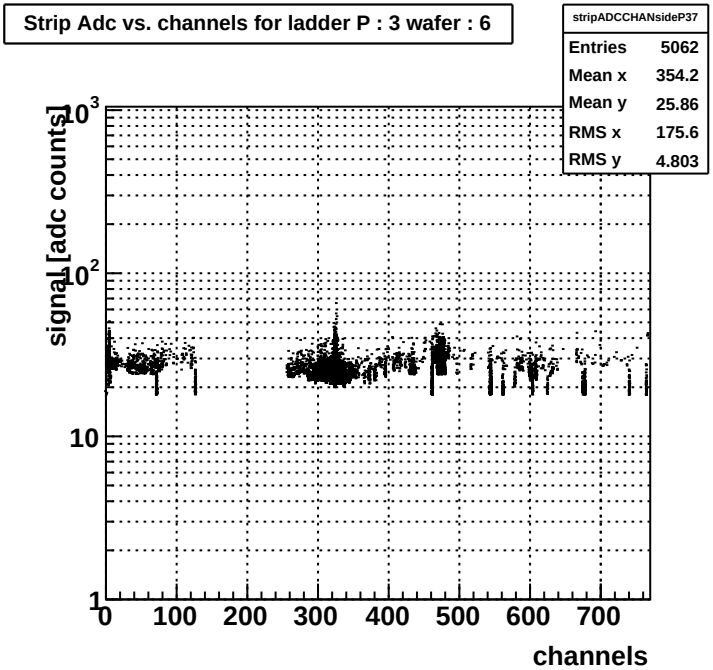

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

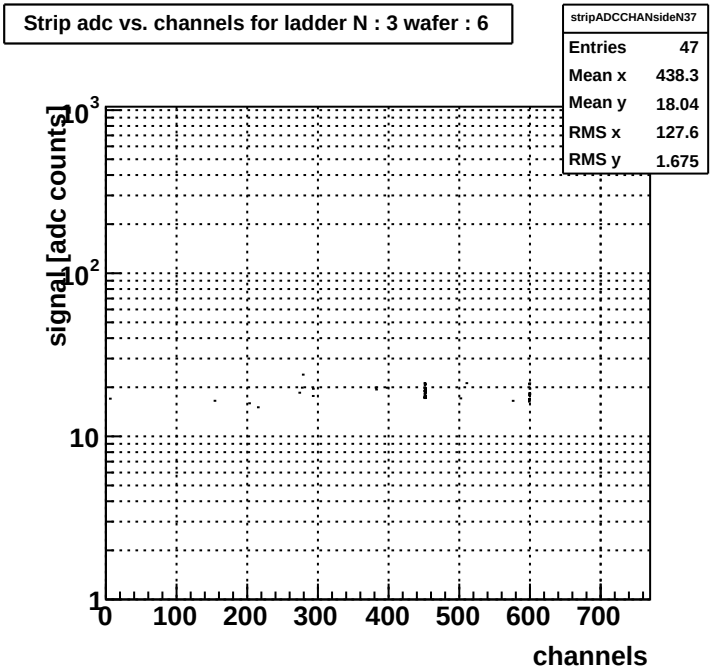

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 1251
Mean x 250.8
Mean y 25.18
RMS x 170.2
RMS y 4.472
signal [adc counts]
channels

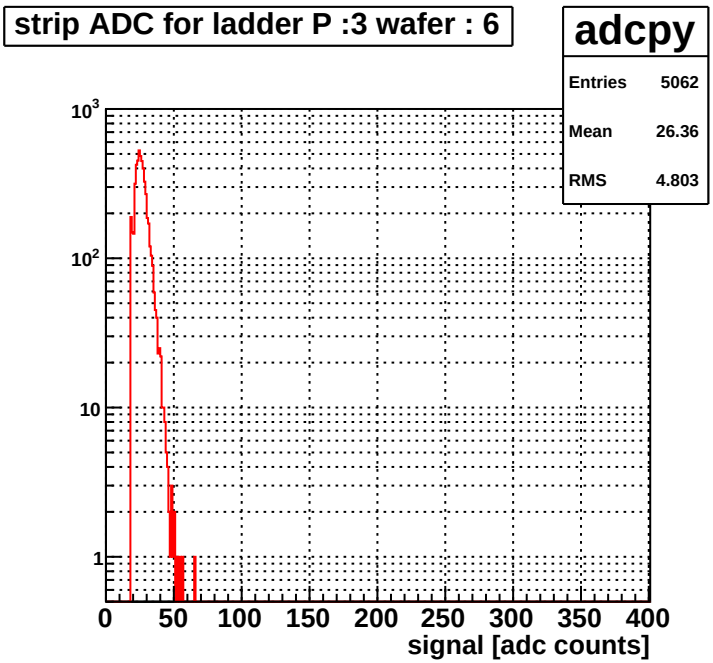

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 4559
Mean x 124.2
Mean y 182.6
RMS x 70.23
RMS y 49.71
signal [adc counts]
channels

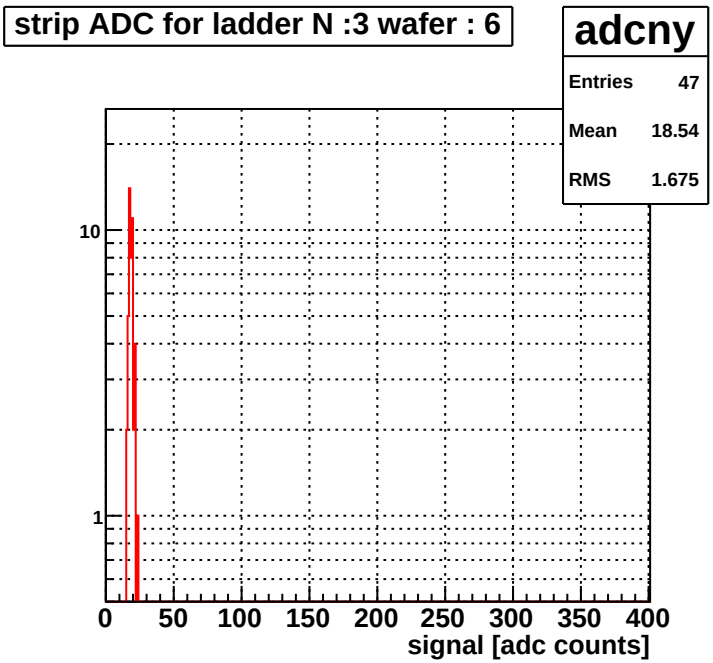

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 1251
Mean 25.68
RMS 4.472
signal [adc counts]

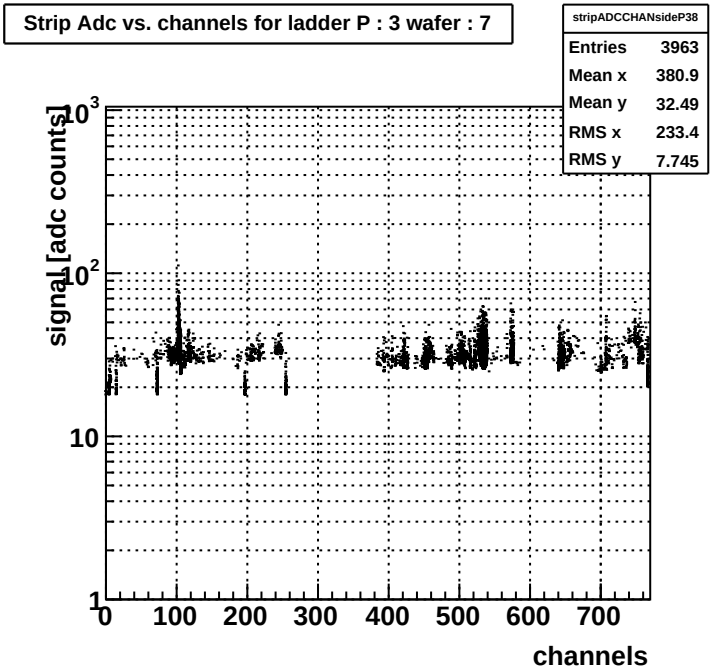

strip ADC for ladder N :3 wafer : 5
adcny
Entries 4559
Mean 183.1
RMS 49.71
signal [adc counts]

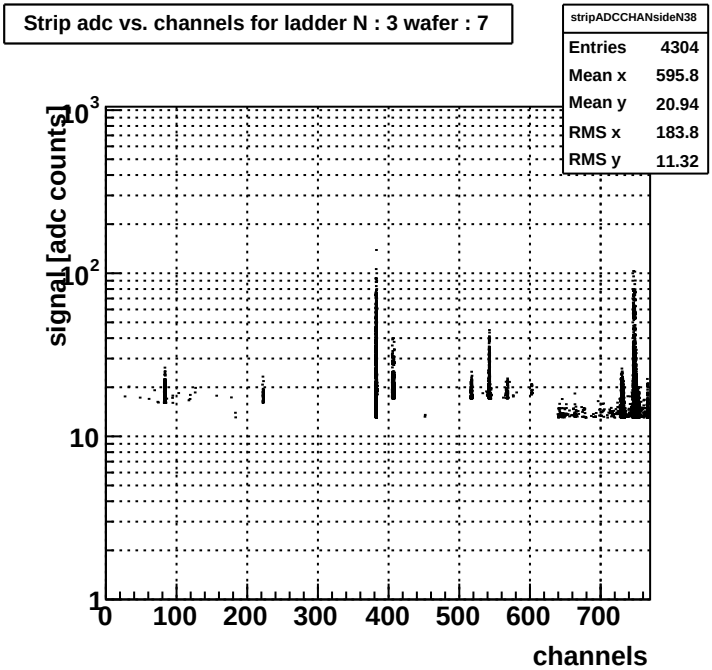

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 5062
Mean x 354.2
Mean y 25.86
RMS x 175.6
RMS y 4.803
signal [adc counts]
channels

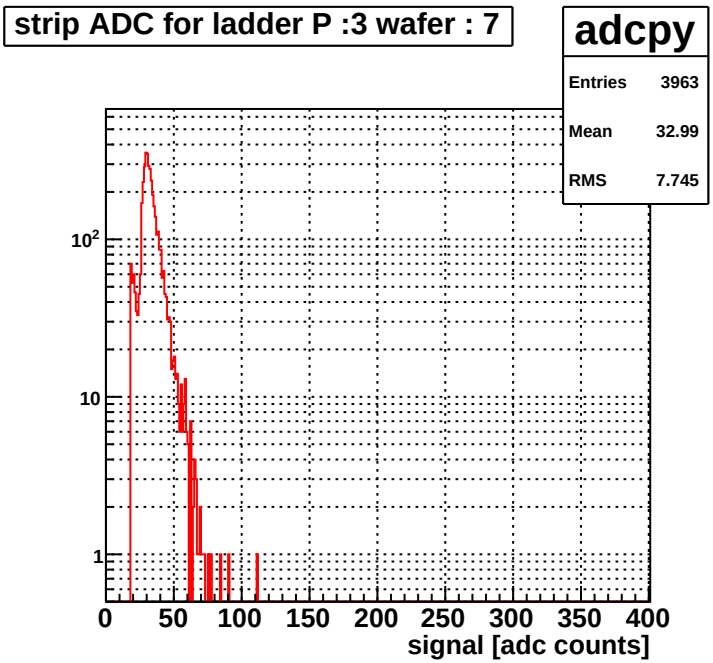

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 47
Mean x 438.3
Mean y 18.04
RMS x 127.6
RMS y 1.675
signal [adc counts]
channels

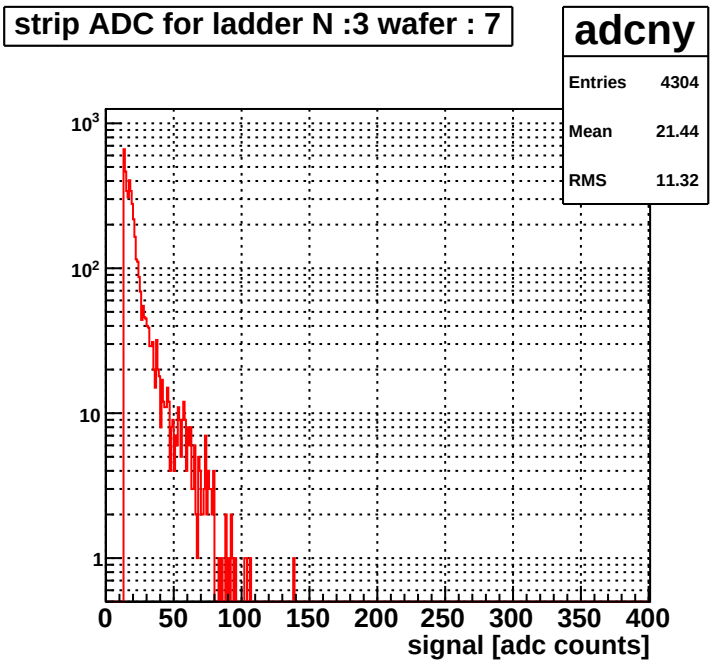

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 5062
Mean 26.36
RMS 4.803
signal [adc counts]

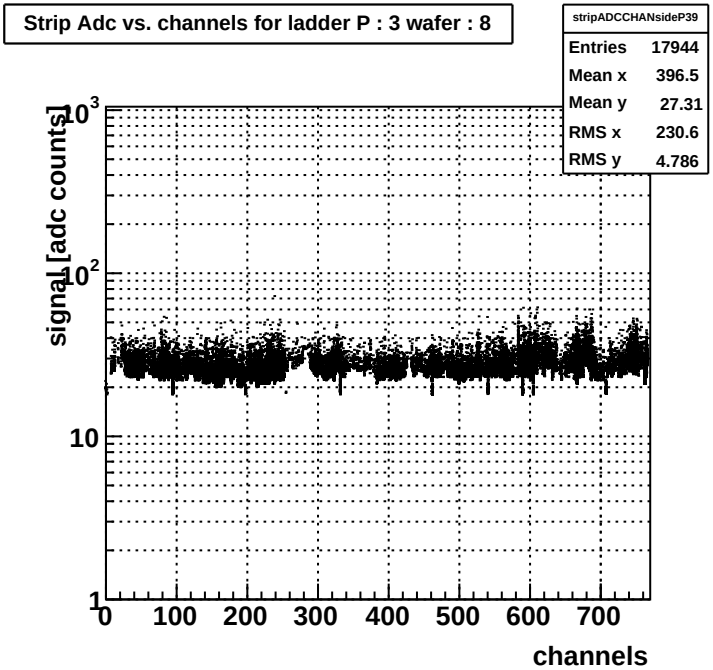

strip ADC for ladder N :3 wafer : 6
adcny
Entries 47
Mean 18.54
RMS 1.675
signal [adc counts]

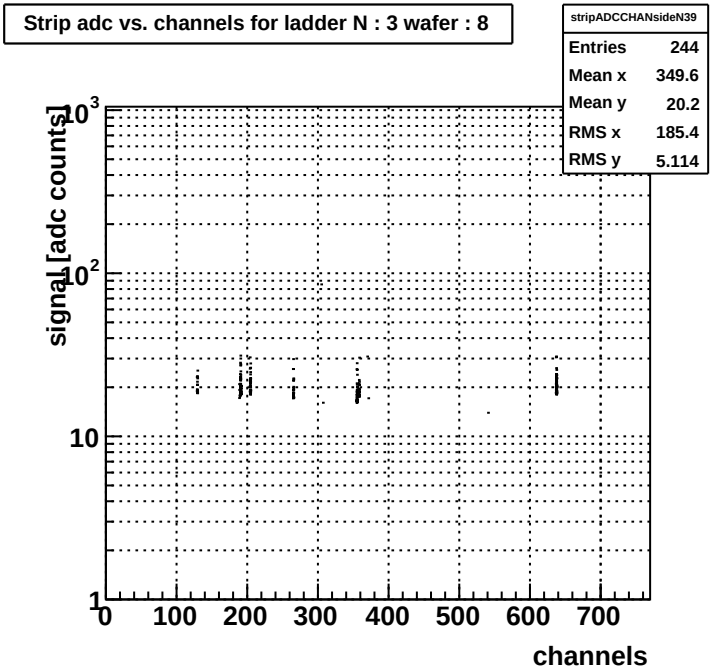

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 3963
Mean x 380.9
Mean y 32.49
RMS x 233.4
RMS y 7.745
signal [adc counts]
channels

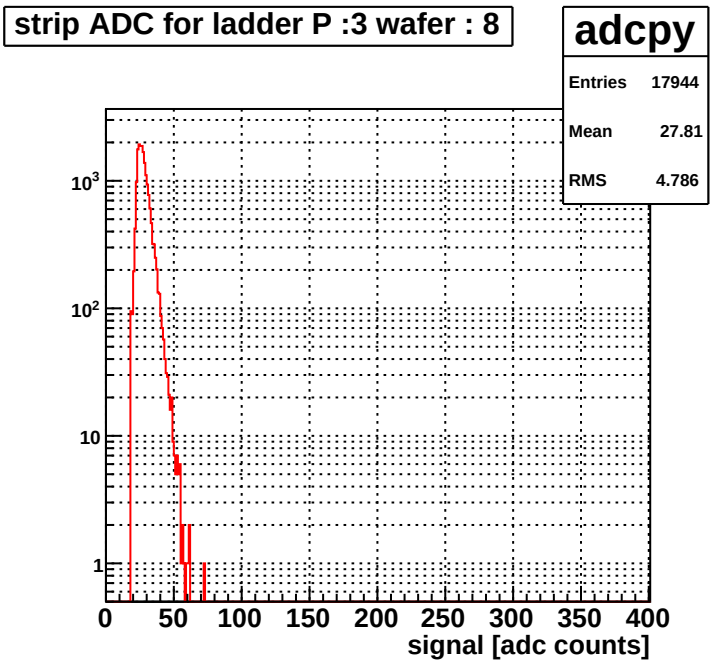

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 4304
Mean x 595.8
Mean y 20.94
RMS x 183.8
RMS y 11.32
signal [adc counts]
channels

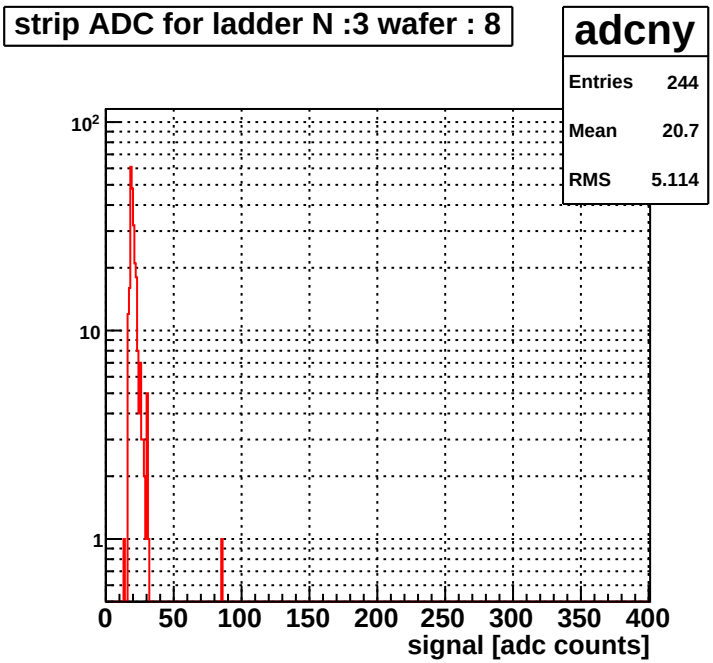

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 3963
Mean 32.99
RMS 7.745
signal [adc counts]

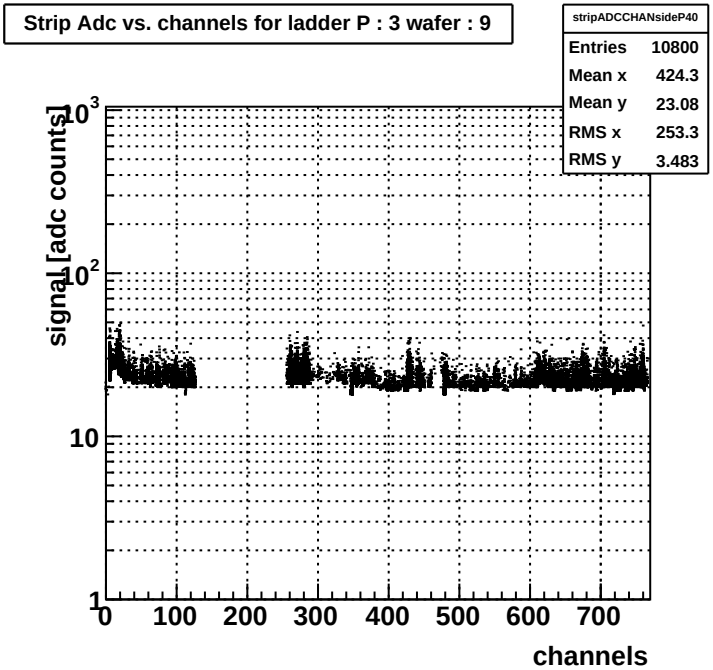

strip ADC for ladder N :3 wafer : 7
adcny
Entries 4304
Mean 21.44
RMS 11.32
signal [adc counts]

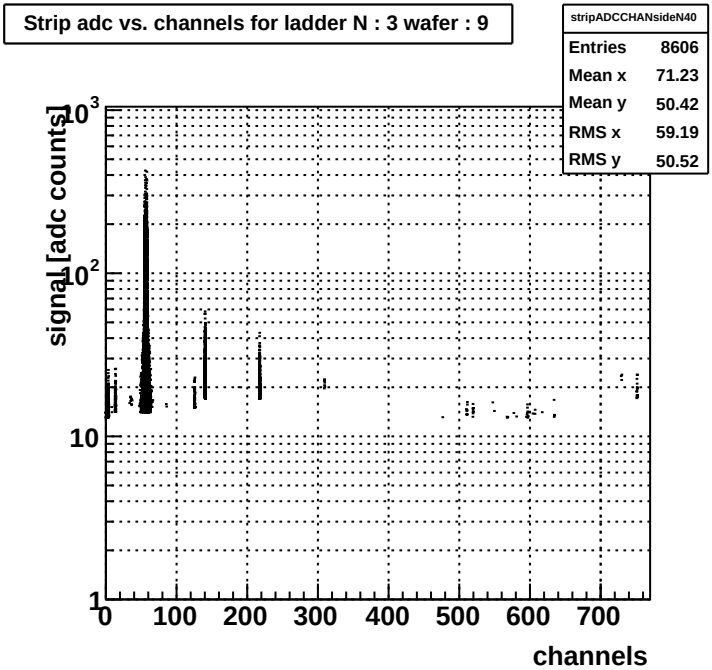

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 17944
Mean x 396.5
Mean y 27.31
RMS x 230.6
RMS y 4.786
signal [adc counts]
channels

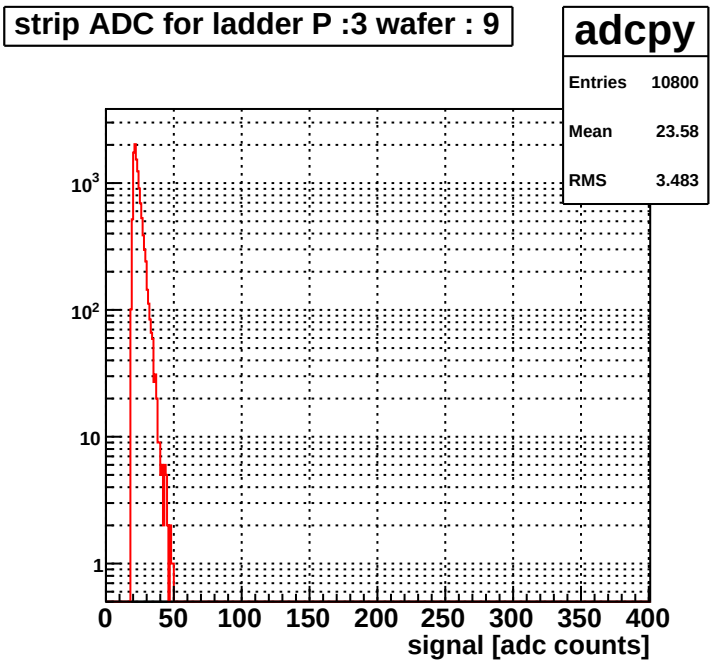

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 244
Mean x 349.6
Mean y 20.2
RMS x 185.4
RMS y 5.114
signal [adc counts]
channels

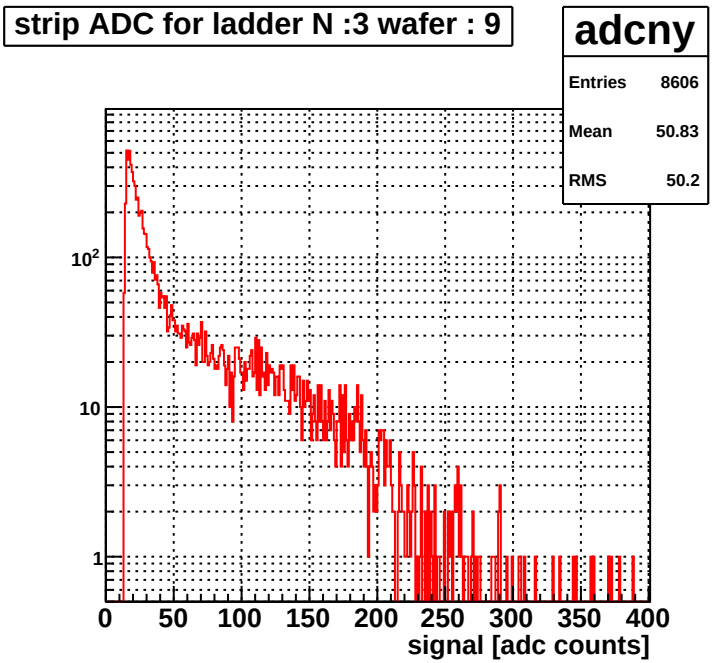

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 17944
Mean 27.81
RMS 4.786
signal [adc counts]

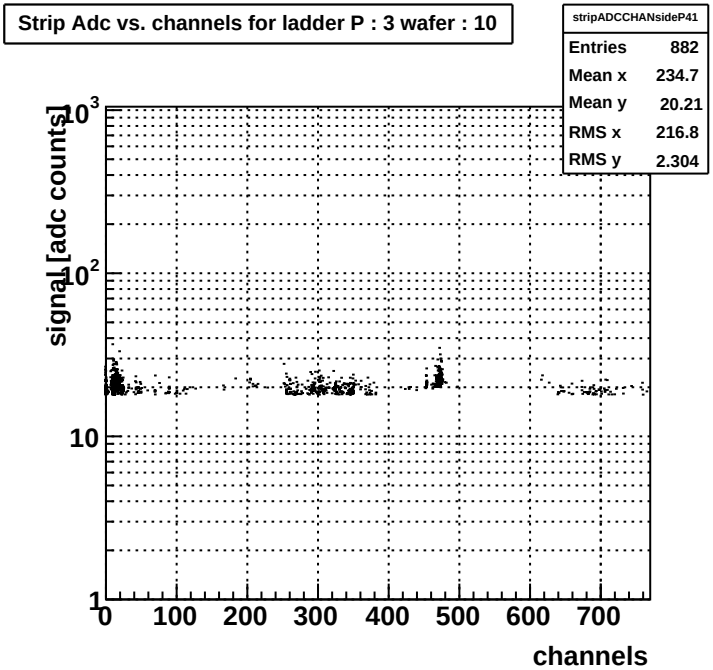

strip ADC for ladder N :3 wafer : 8
adcny
Entries 244
Mean 20.7
RMS 5.114
signal [adc counts]

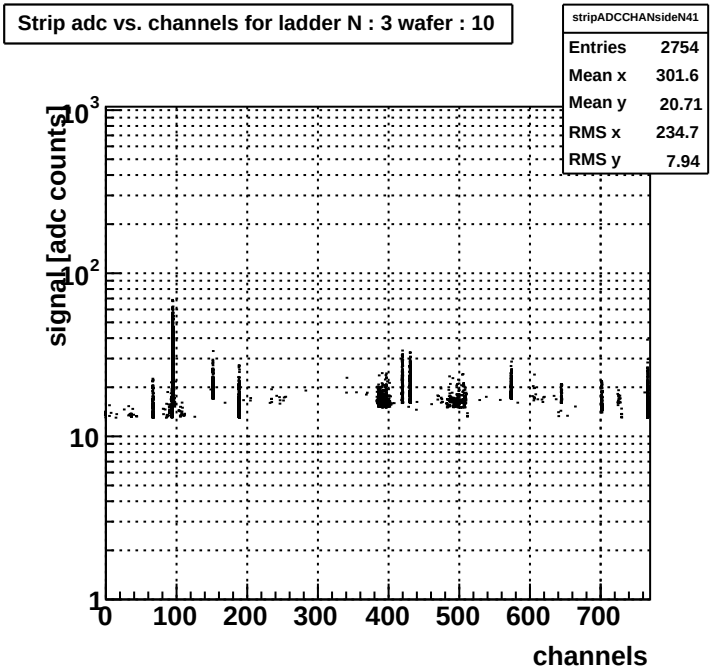

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 10800
Mean x 424.3
Mean y 23.08
RMS x 253.3
RMS y 3.483
signal [adc counts]
channels

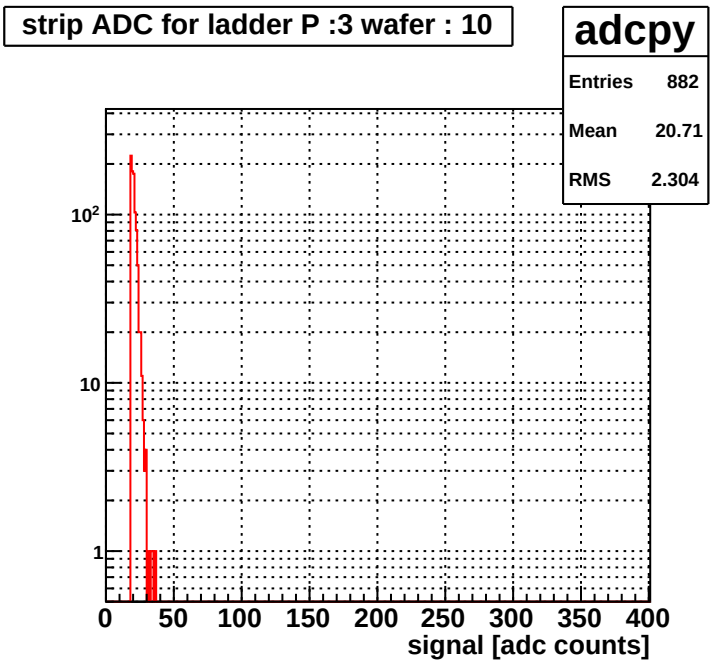

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 8606
Mean x 71.23
Mean y 50.42
RMS x 59.19
RMS y 50.52
signal [adc counts]
channels

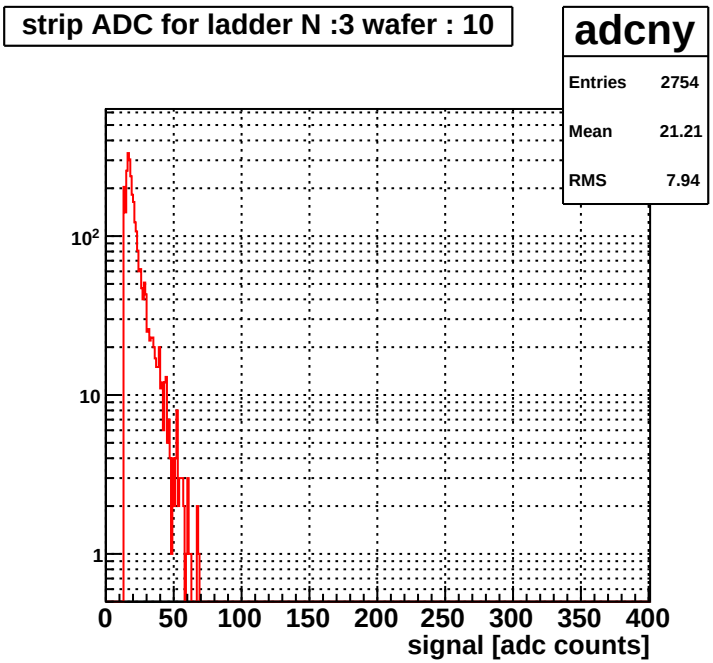

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 10800
Mean 23.58
RMS 3.483
signal [adc counts]

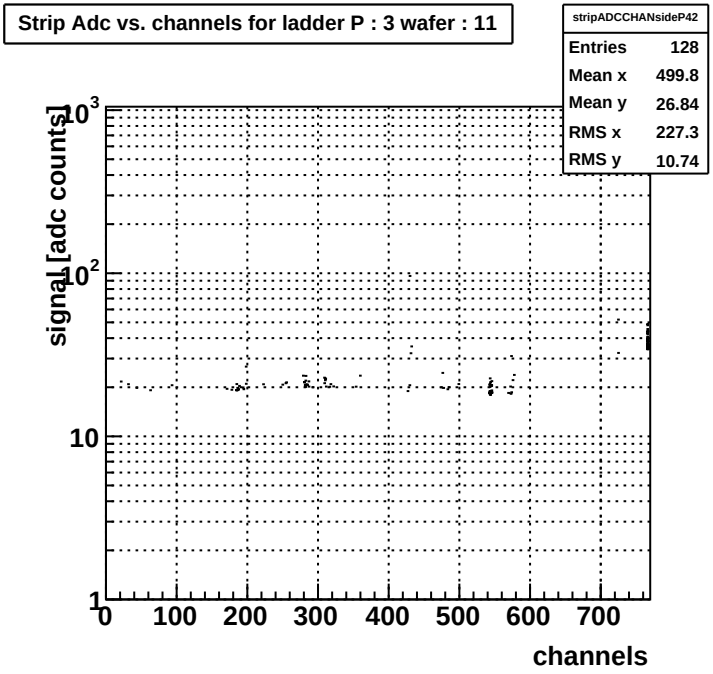

strip ADC for ladder N :3 wafer : 9
adcny
Entries 8606
Mean 50.83
RMS 50.2
signal [adc counts]

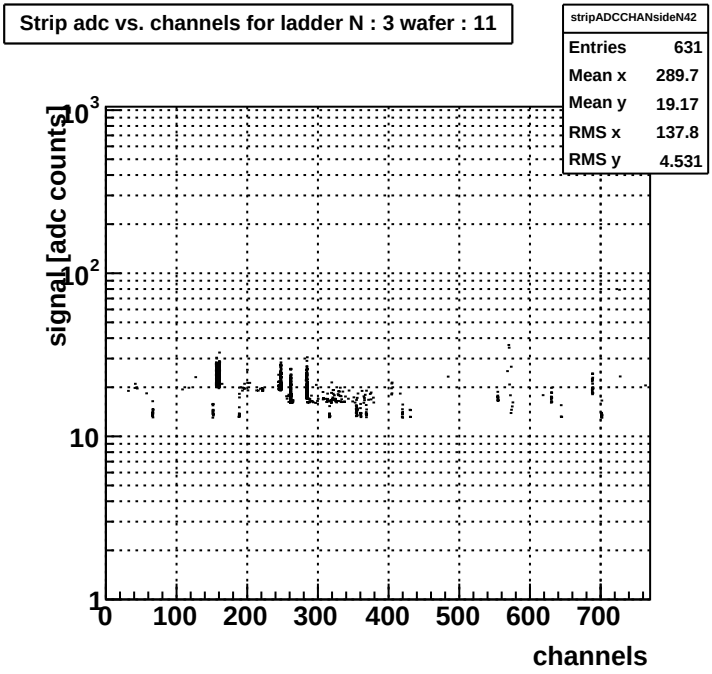

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 882
Mean x 234.7
Mean y 20.21
RMS x 216.8
RMS y 2.304
signal [adc counts]
channels

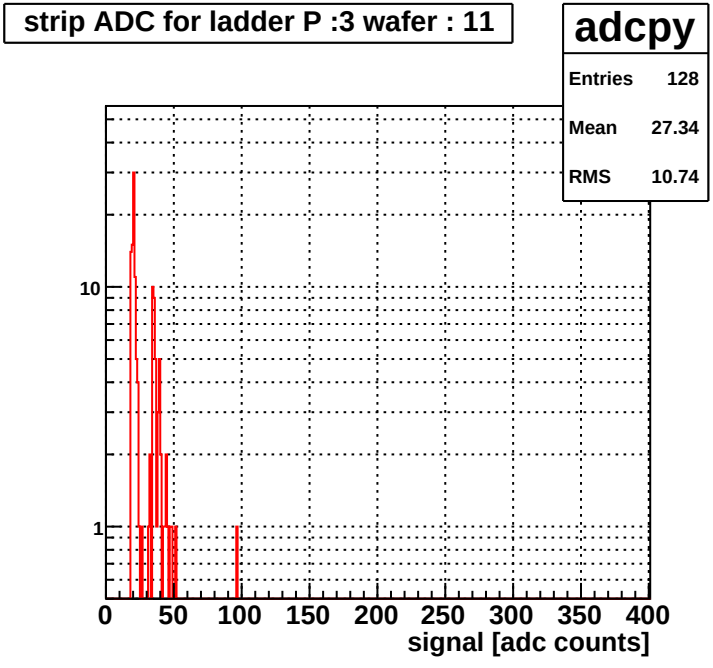

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 2754
Mean x 301.6
Mean y 20.71
RMS x 234.7
RMS y 7.94
signal [adc counts]
channels

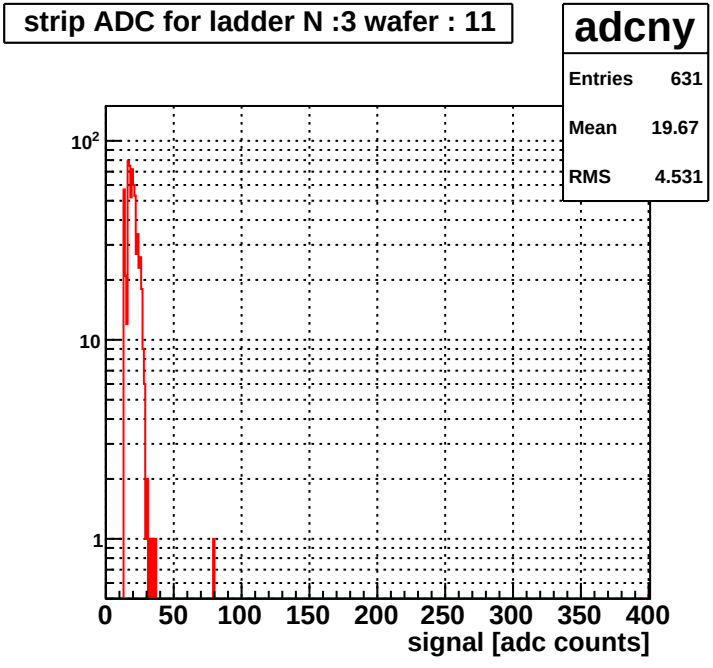

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 882
Mean 20.71
RMS 2.304
signal [adc counts]

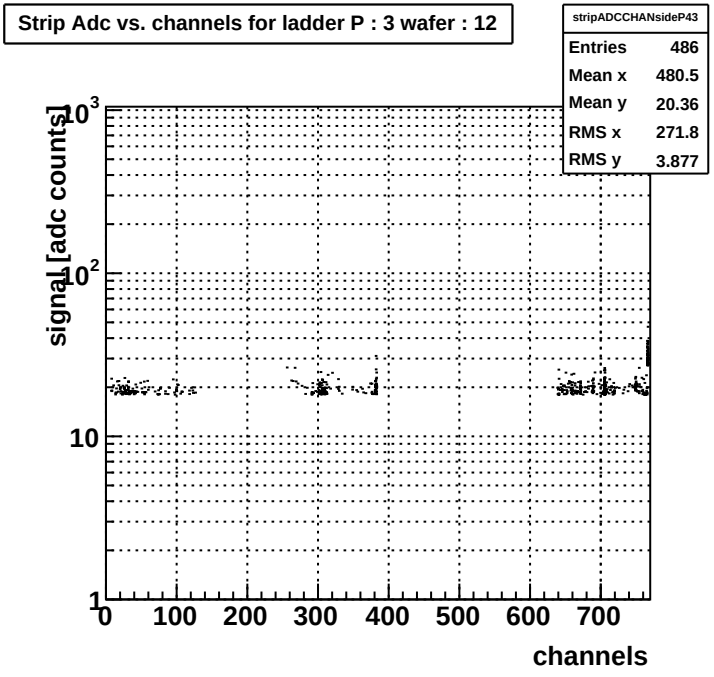

strip ADC for ladder N :3 wafer : 10
adcny
Entries 2754
Mean 21.21
RMS 7.94
signal [adc counts]

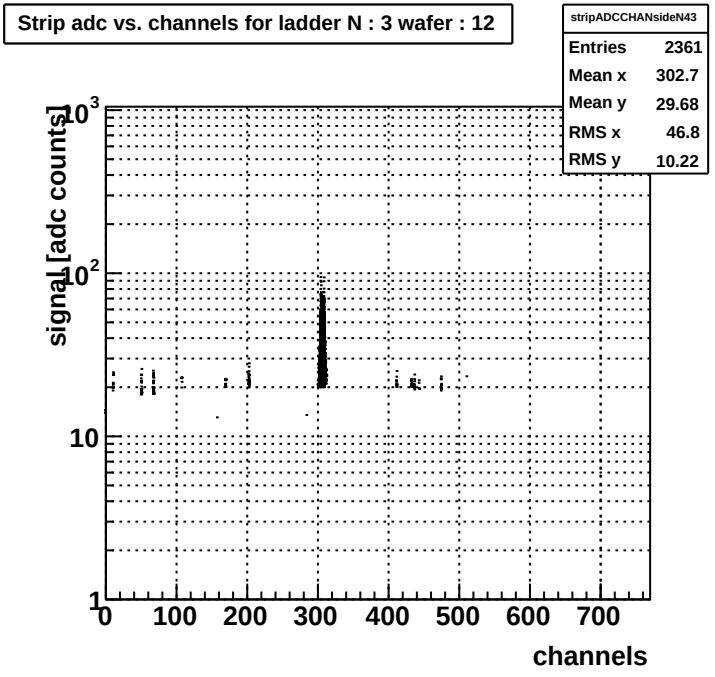

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 128
Mean x 499.8
Mean y 26.84
RMS x 227.3
RMS y 10.74
signal [adc counts]
channels

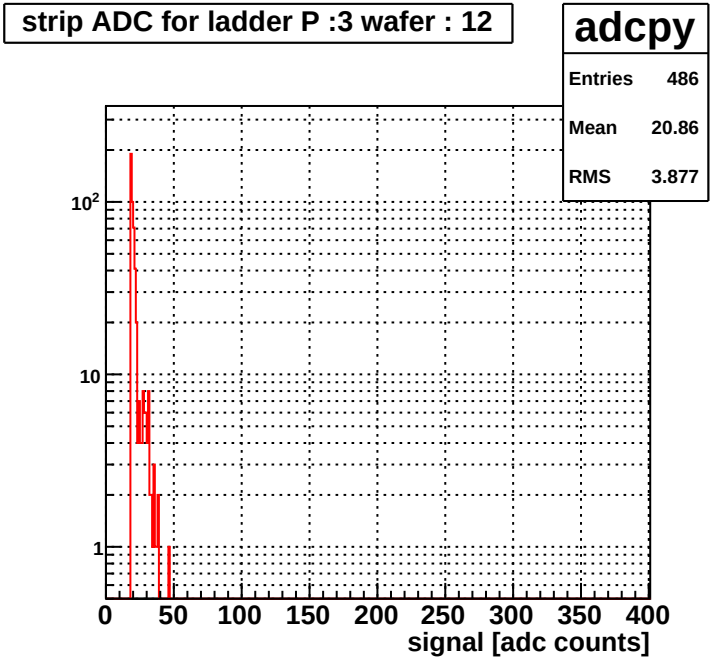

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 631
Mean x 289.7
Mean y 19.17
RMS x 137.8
RMS y 4.531
signal [adc counts]
channels

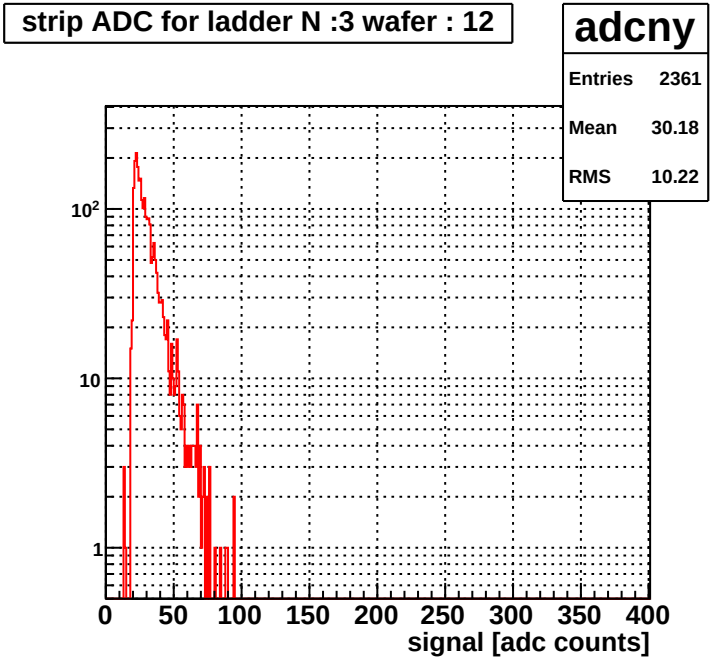

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 128
Mean 27.34
RMS 10.74
signal [adc counts]

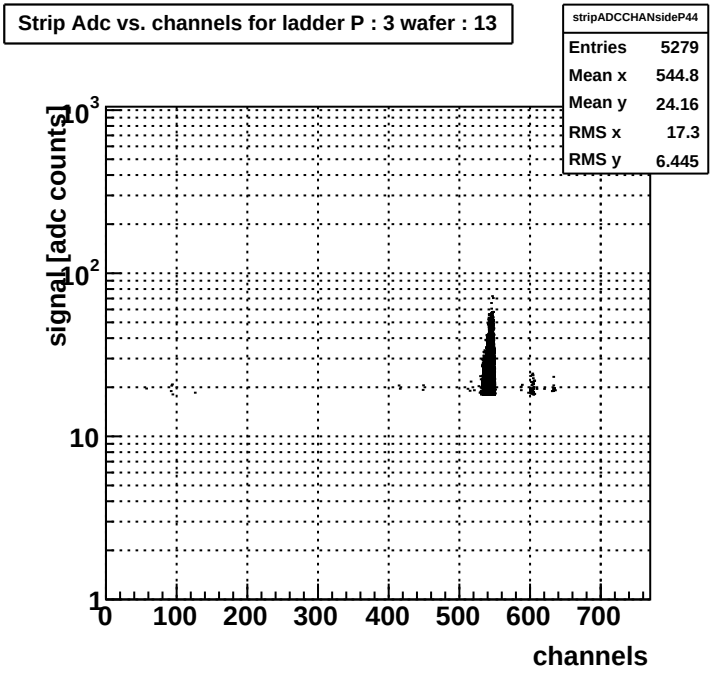

strip ADC for ladder N :3 wafer : 11
adcny
Entries 631
Mean 19.67
RMS 4.531
signal [adc counts]

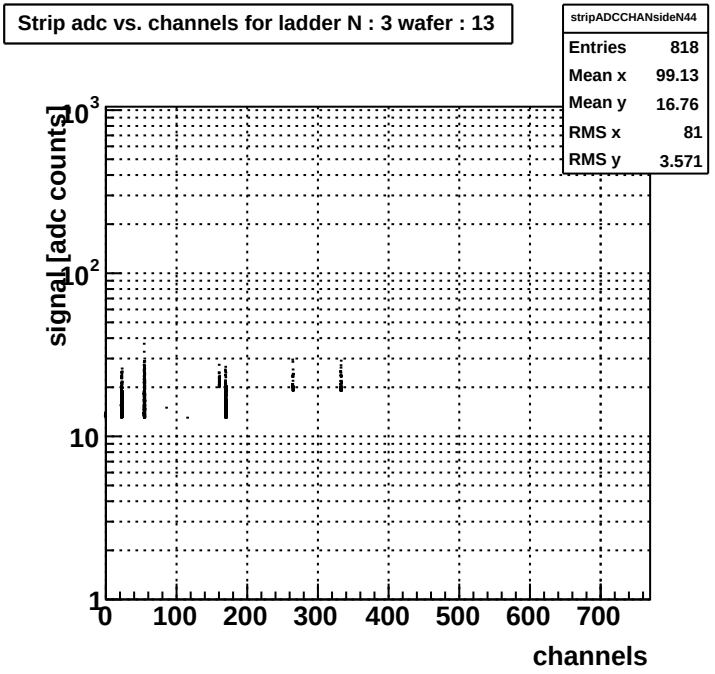

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 486
Mean x 480.5
Mean y 20.36
RMS x 271.8
RMS y 3.877
signal [adc counts]
channels

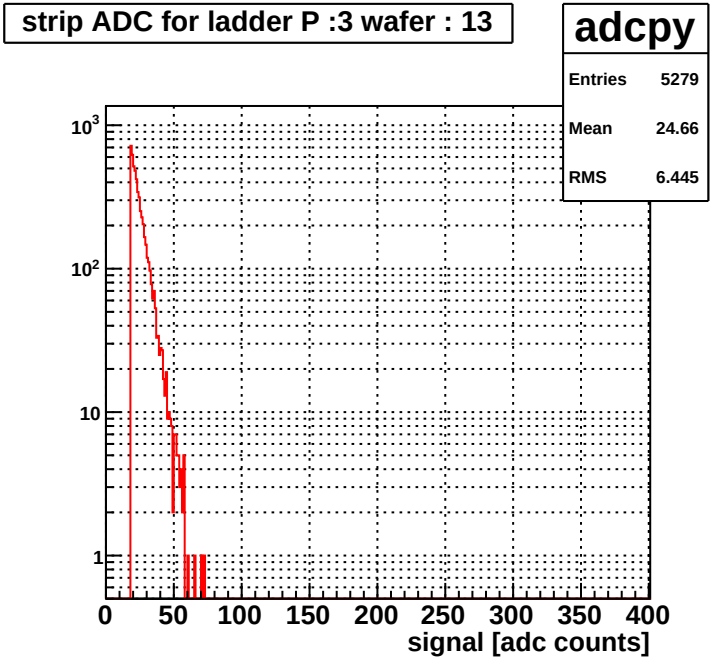

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 2361
Mean x 302.7
Mean y 29.68
RMS x 46.8
RMS y 10.22
signal [adc counts]
channels

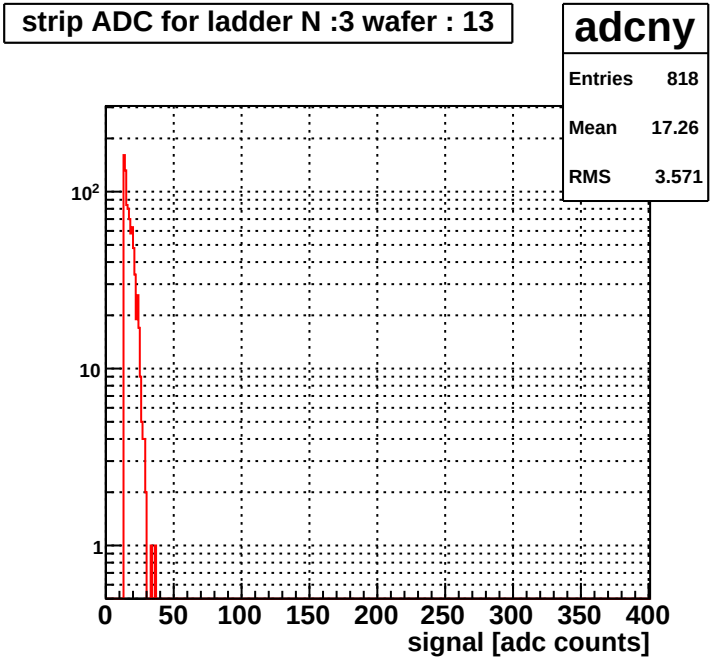

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 486
Mean 20.86
RMS 3.877
signal [adc counts]

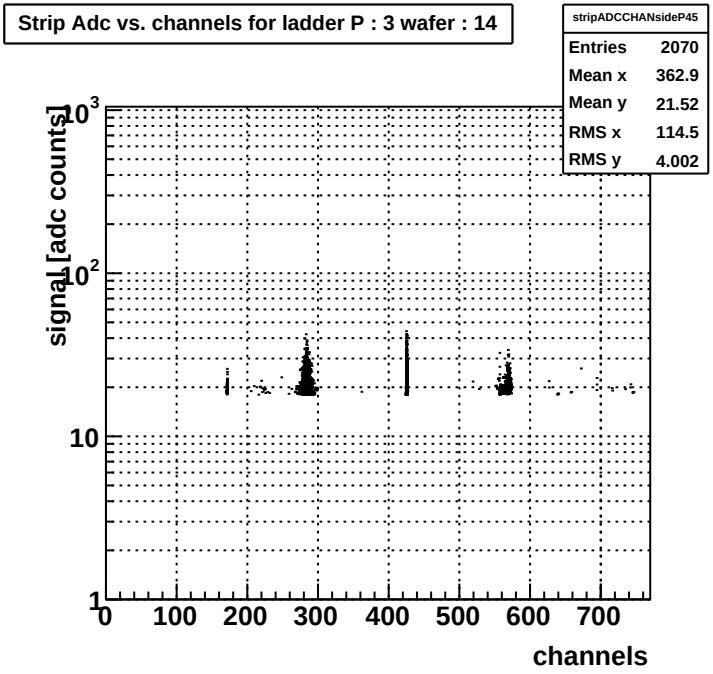

strip ADC for ladder N :3 wafer : 12
adcny
Entries 2361
Mean 30.18
RMS 10.22
signal [adc counts]

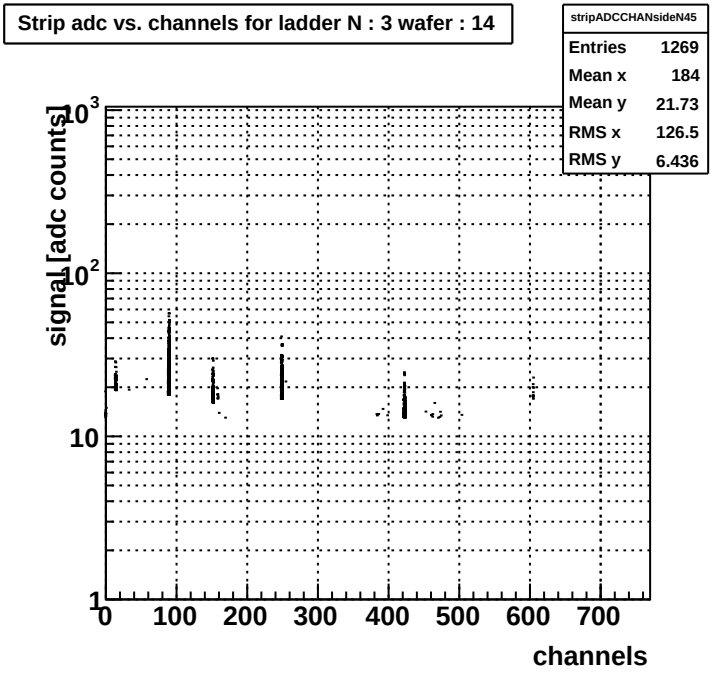

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 5279
Mean x 544.8
Mean y 24.16
RMS x 17.3
RMS y 6.445
signal [adc counts]
channels

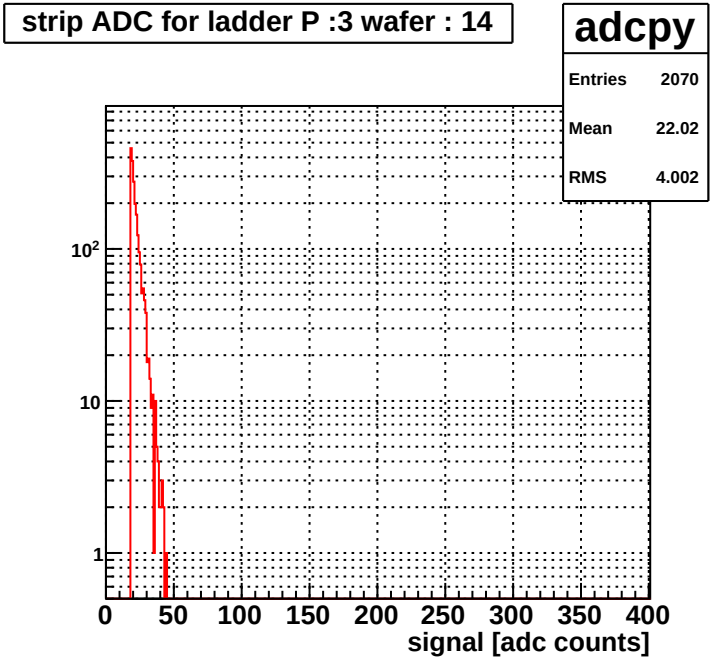

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 818
Mean x 99.13
Mean y 16.76
RMS x 81
RMS y 3.571
signal [adc counts]
channels

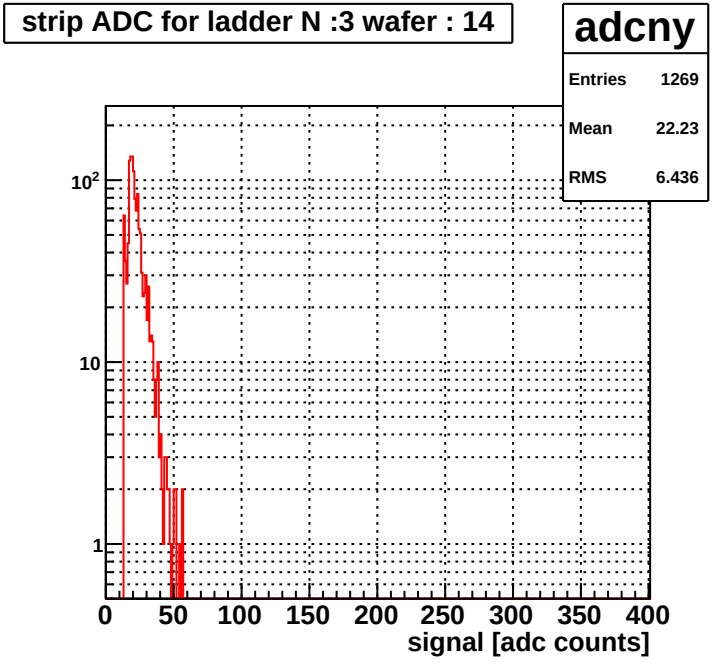

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 5279
Mean 24.66
RMS 6.445
signal [adc counts]

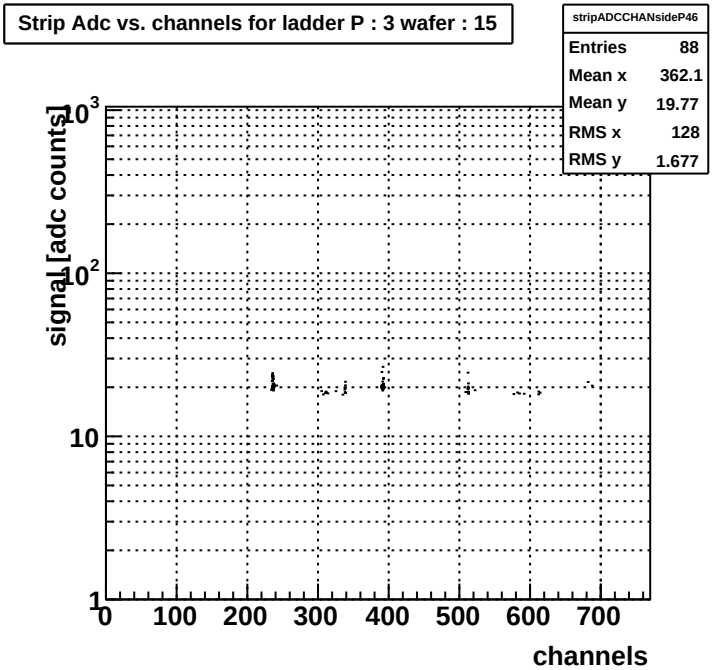

strip ADC for ladder N :3 wafer : 13
adcny
Entries 818
Mean 17.26
RMS 3.571
signal [adc counts]

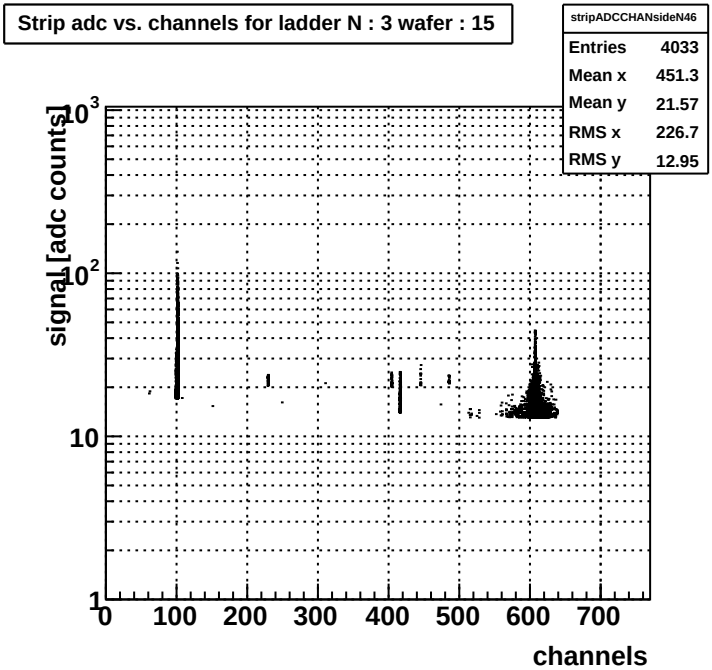

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 2070
Mean x 362.9
Mean y 21.52
RMS x 114.5
RMS y 4.002
signal [adc counts]
channels

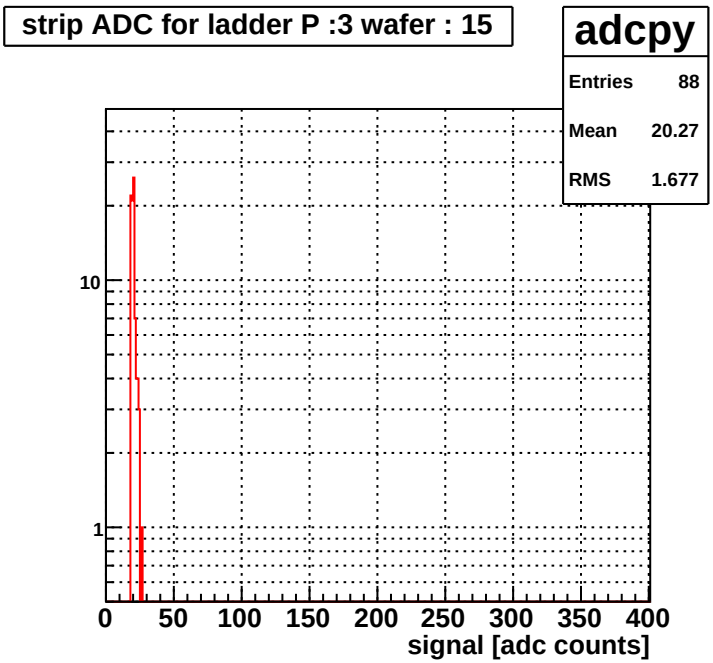

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 1269
Mean x 184
Mean y 21.73
RMS x 126.5
RMS y 6.436
signal [adc counts]
channels

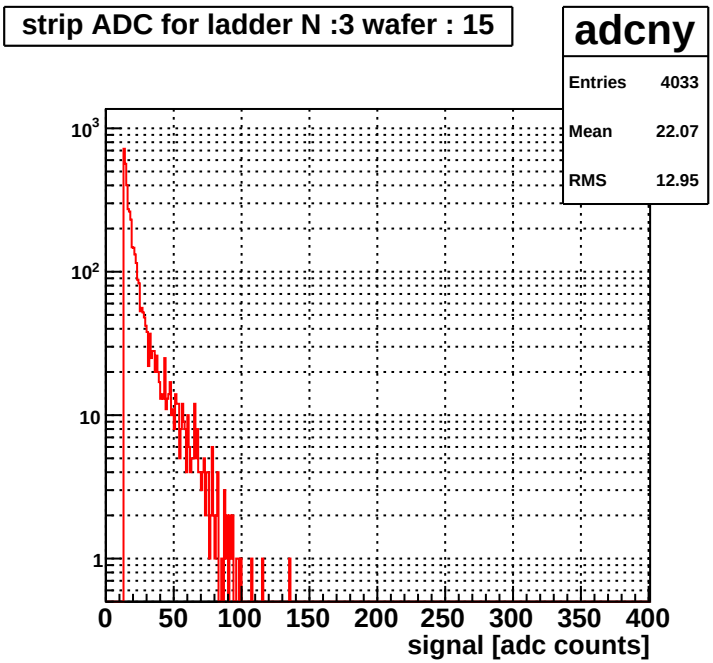

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 2070
Mean 22.02
RMS 4.002
signal [adc counts]

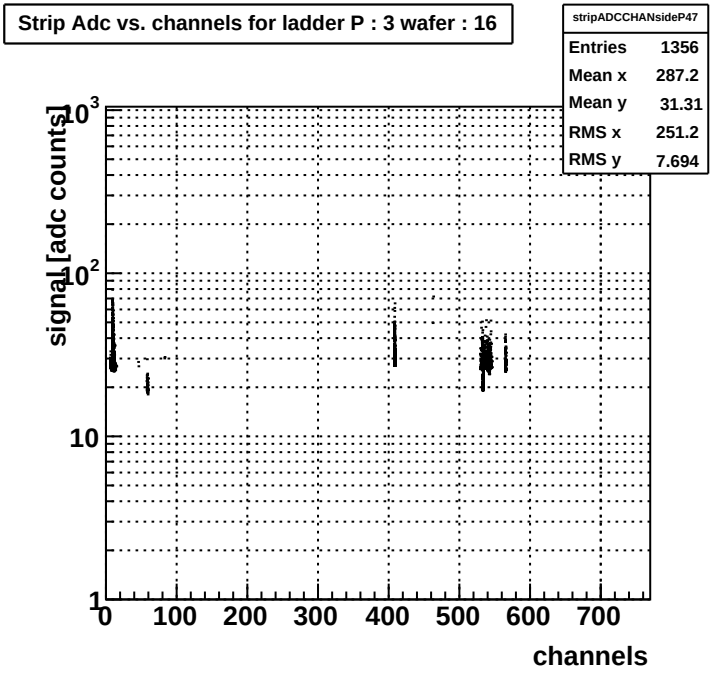

strip ADC for ladder N :3 wafer : 14
adcny
Entries 1269
Mean 22.23
RMS 6.436
signal [adc counts]

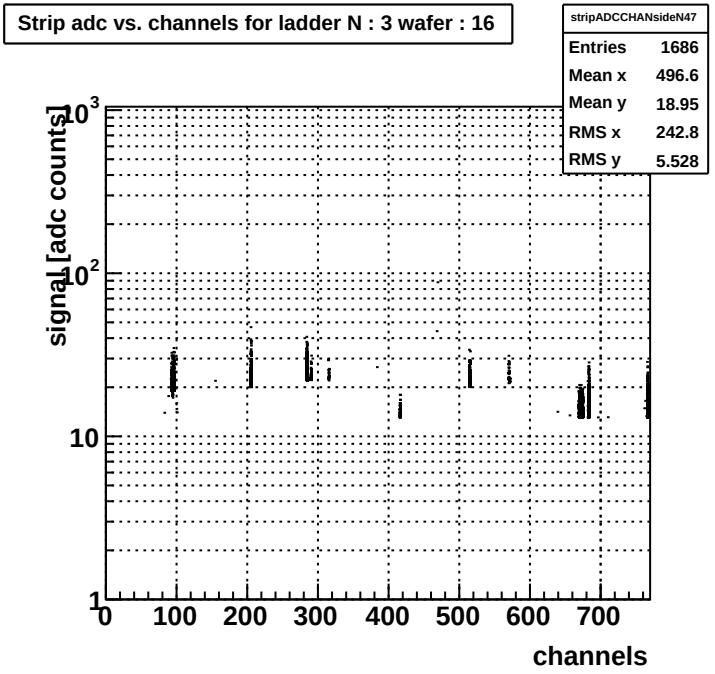

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 88
Mean x 362.1
Mean y 19.77
RMS x 128
RMS y 1.677
signal [adc counts]
channels

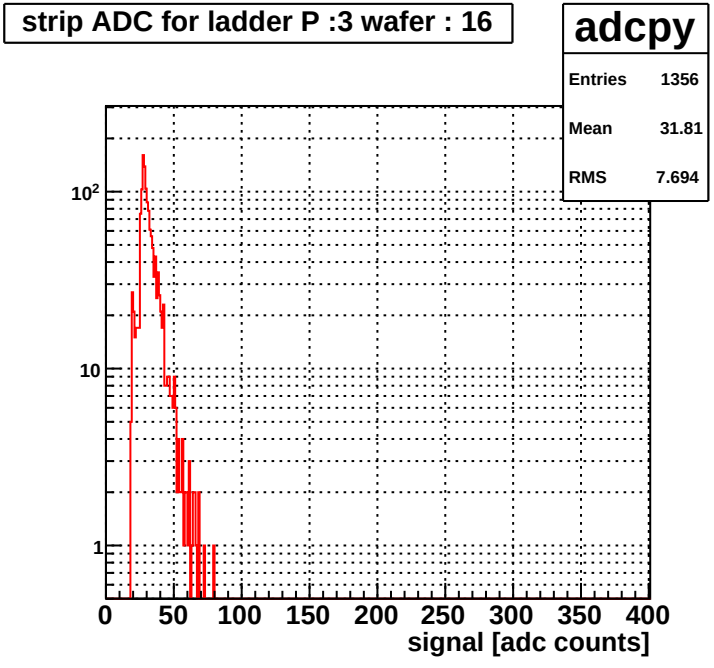

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 4033
Mean x 451.3
Mean y 21.57
RMS x 226.7
RMS y 12.95
signal [adc counts]
channels

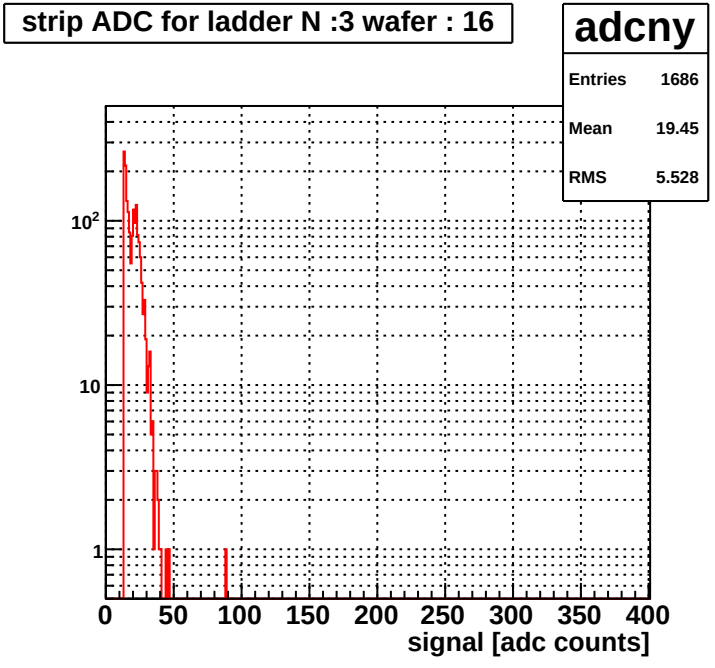

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 88
Mean 20.27
RMS 1.677
signal [adc counts]

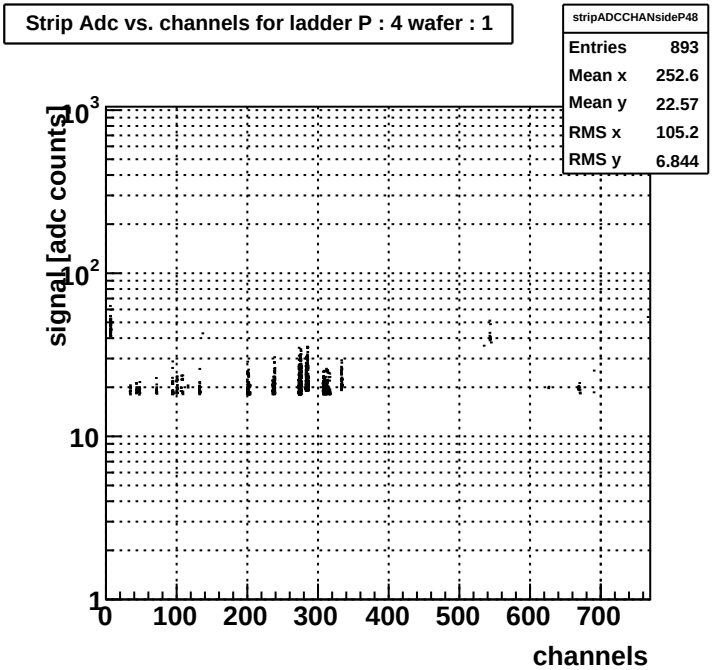

strip ADC for ladder N :3 wafer : 15
adcny
Entries 4033
Mean 22.07
RMS 12.95
signal [adc counts]

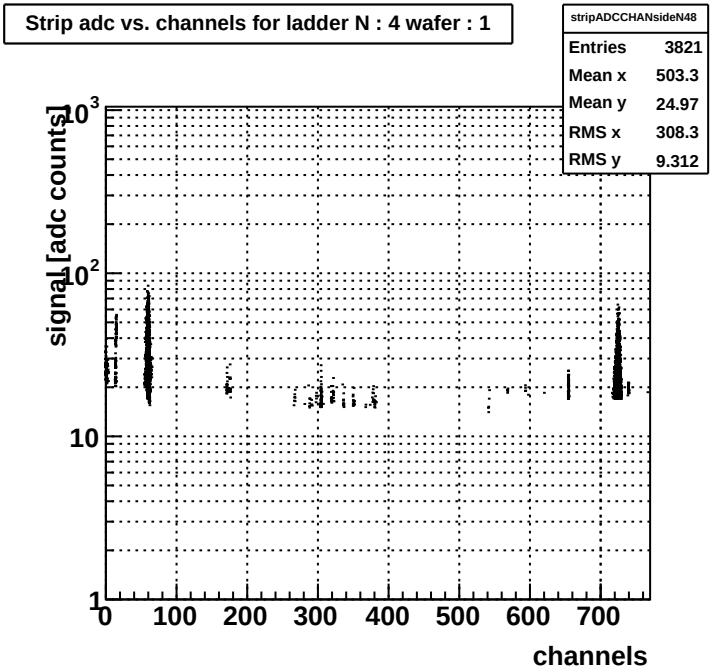

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 1356
Mean x 287.2
Mean y 31.31
RMS x 251.2
RMS y 7.694
signal [adc counts]
channels

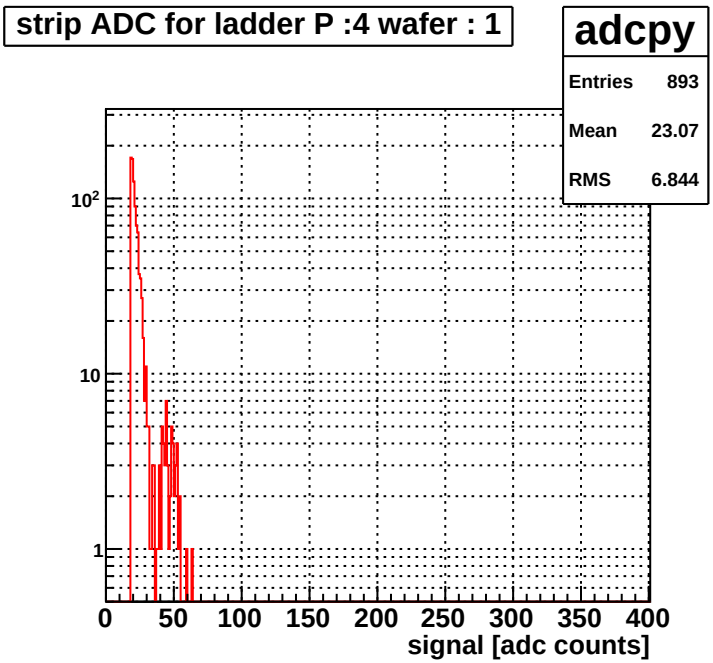

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 1686
Mean x 496.6
Mean y 18.95
RMS x 242.8
RMS y 5.528
signal [adc counts]
channels

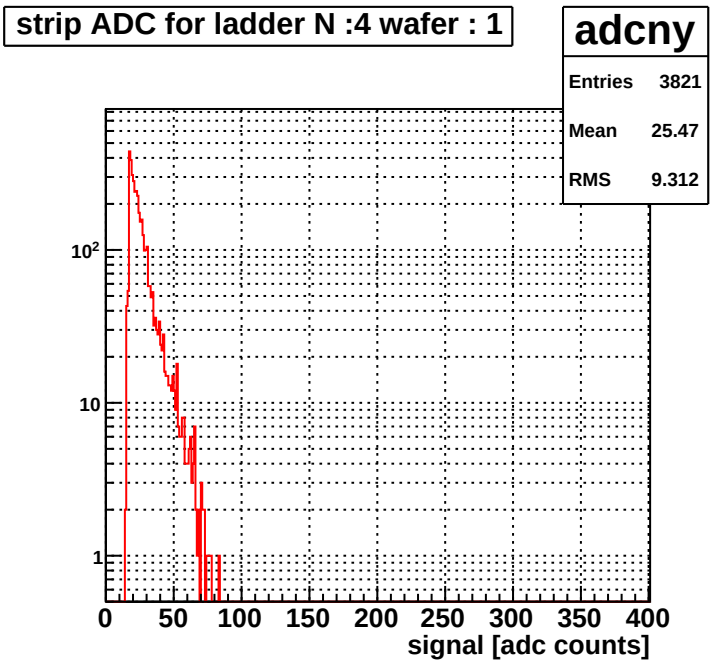

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 1356
Mean 31.81
RMS 7.694
signal [adc counts]

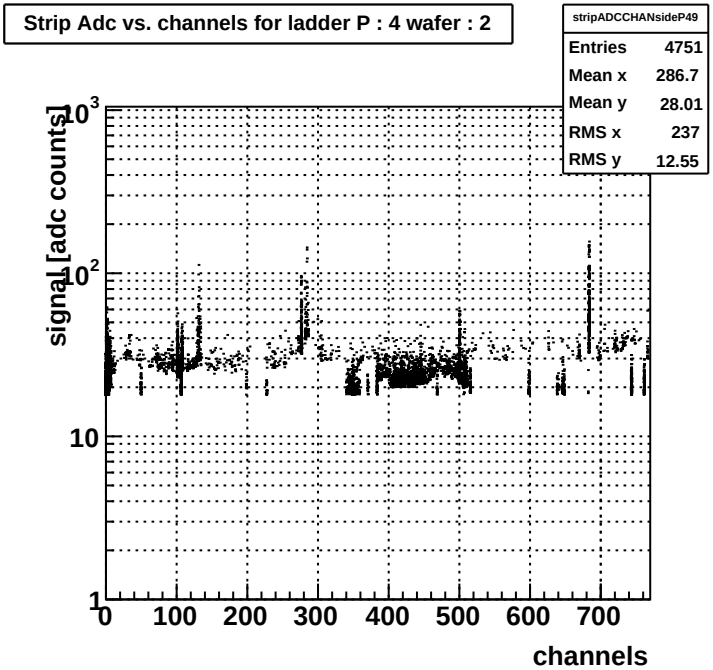

strip ADC for ladder N :3 wafer : 16
adcny
Entries 1686
Mean 19.45
RMS 5.528
signal [adc counts]

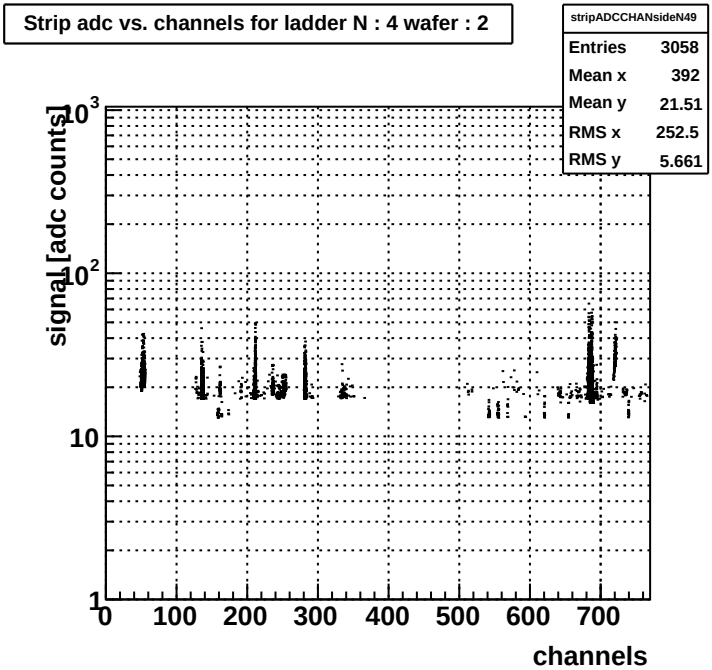

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 893
Mean x 252.6
Mean y 22.57
RMS x 105.2
RMS y 6.844
signal [adc counts]
channels

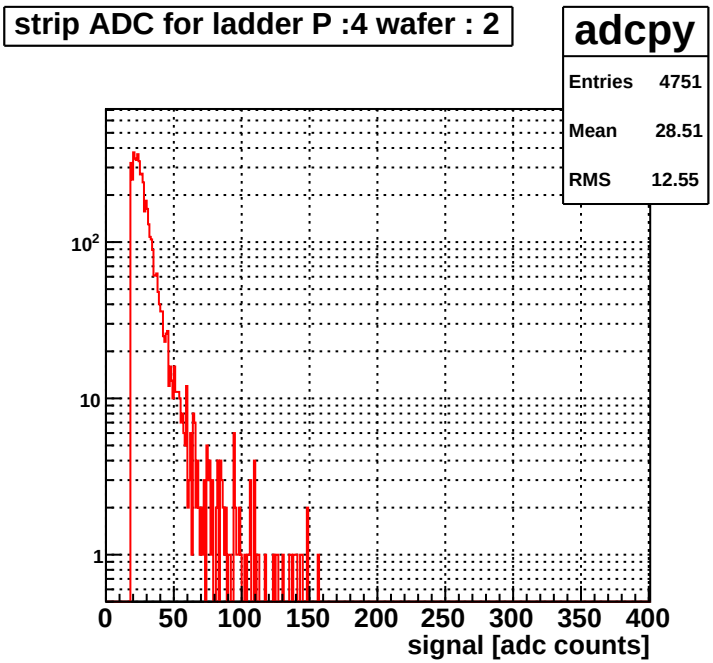

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 3821
Mean x 503.3
Mean y 24.97
RMS x 308.3
RMS y 9.312
signal [adc counts]
channels

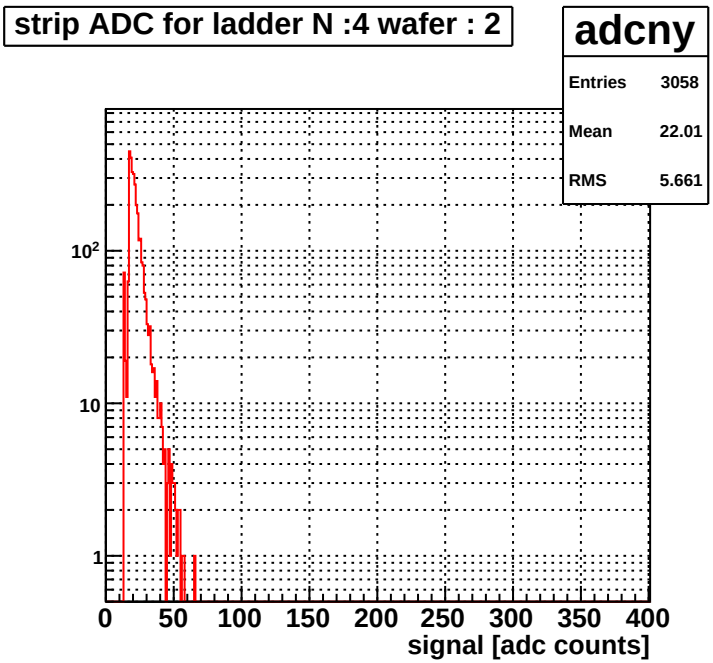

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 893
Mean 23.07
RMS 6.844
signal [adc counts]

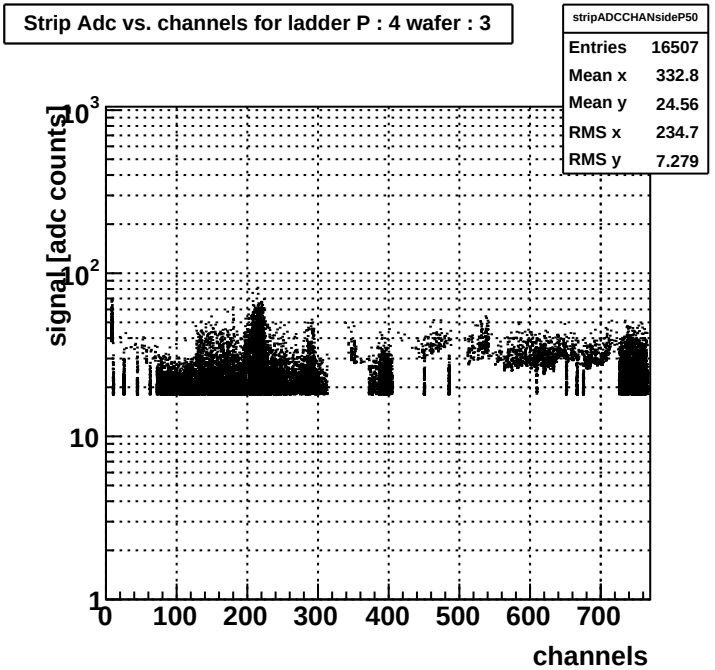

strip ADC for ladder N :4 wafer : 1
adcny
Entries 3821
Mean 25.47
RMS 9.312
signal [adc counts]

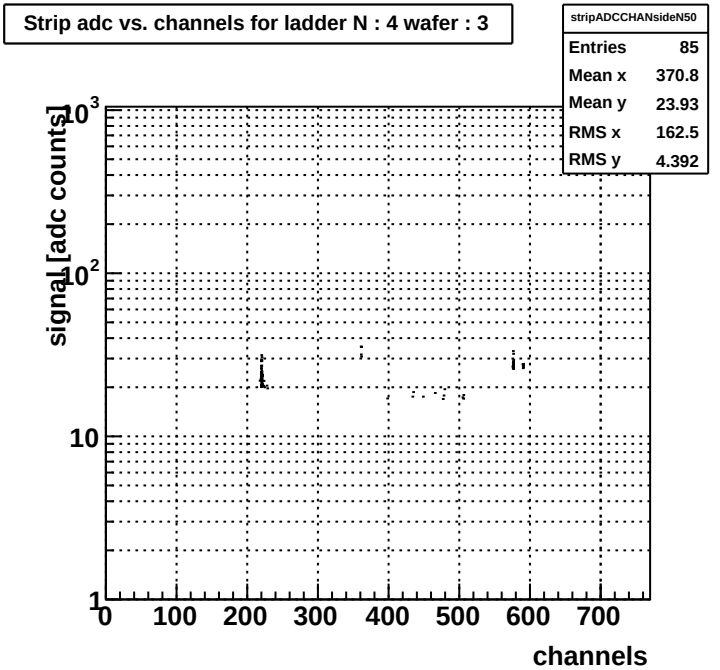

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 4751
Mean x 286.7
Mean y 28.01
RMS x 237
RMS y 12.55
signal [adc counts]
channels

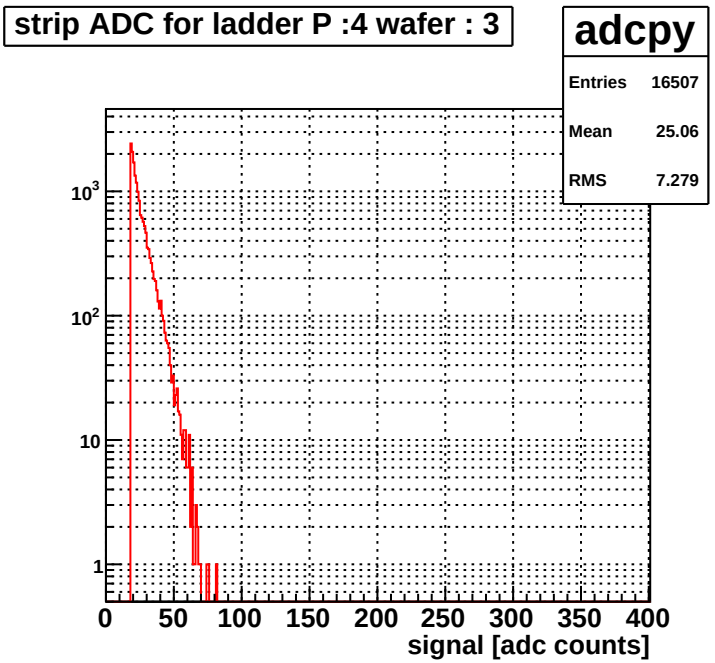

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 3058
Mean x 392
Mean y 21.51
RMS x 252.5
RMS y 5.661
signal [adc counts]
channels

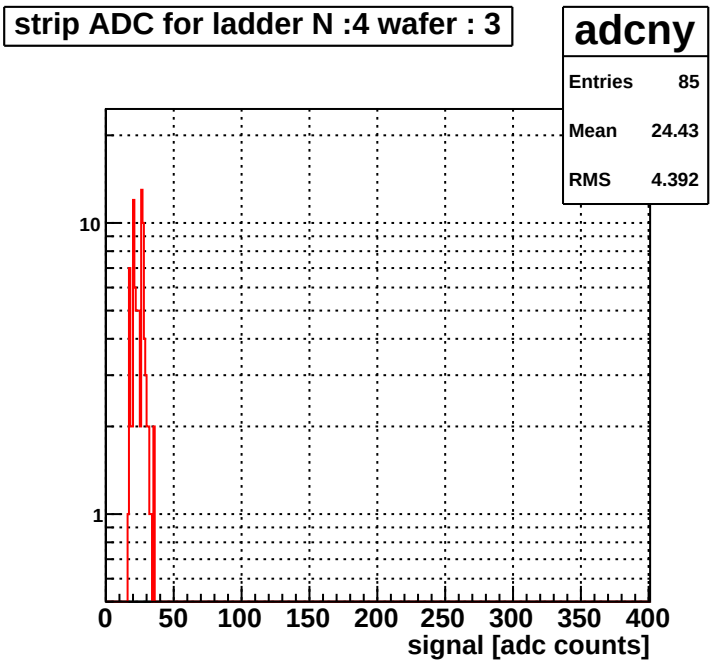

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 4751
Mean 28.51
RMS 12.55
signal [adc counts]

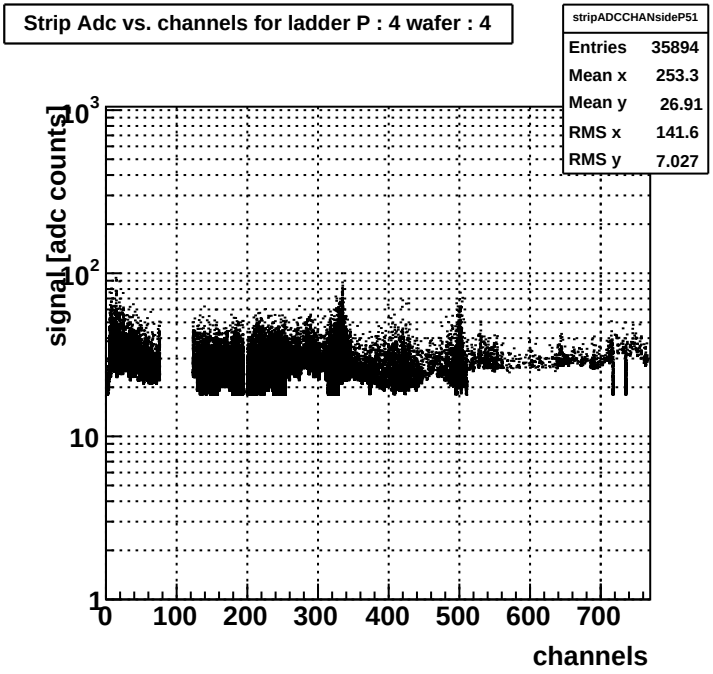

strip ADC for ladder N :4 wafer : 2
adcny
Entries 3058
Mean 22.01
RMS 5.661
signal [adc counts]

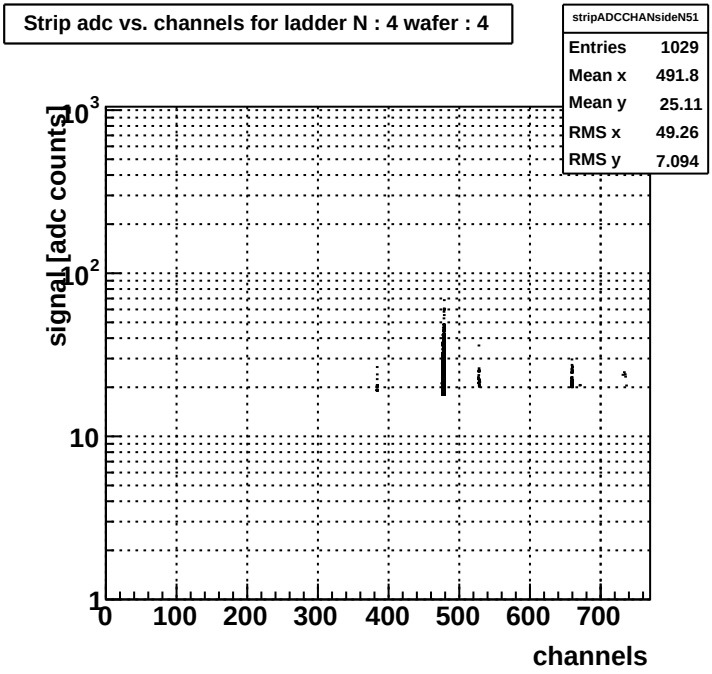

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 16507
Mean x 332.8
Mean y 24.56
RMS x 234.7
RMS y 7.279
signal [adc counts]
channels

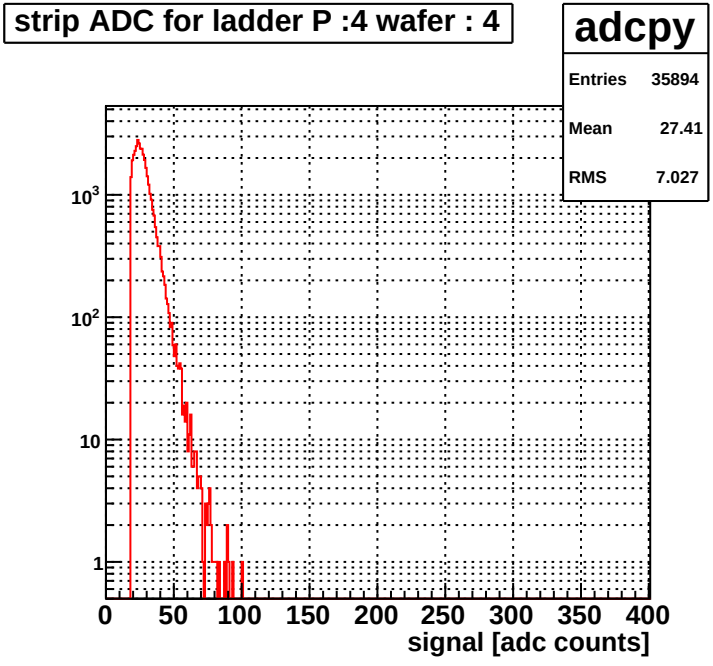

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 85
Mean x 370.8
Mean y 23.93
RMS x 162.5
RMS y 4.392
signal [adc counts]
channels

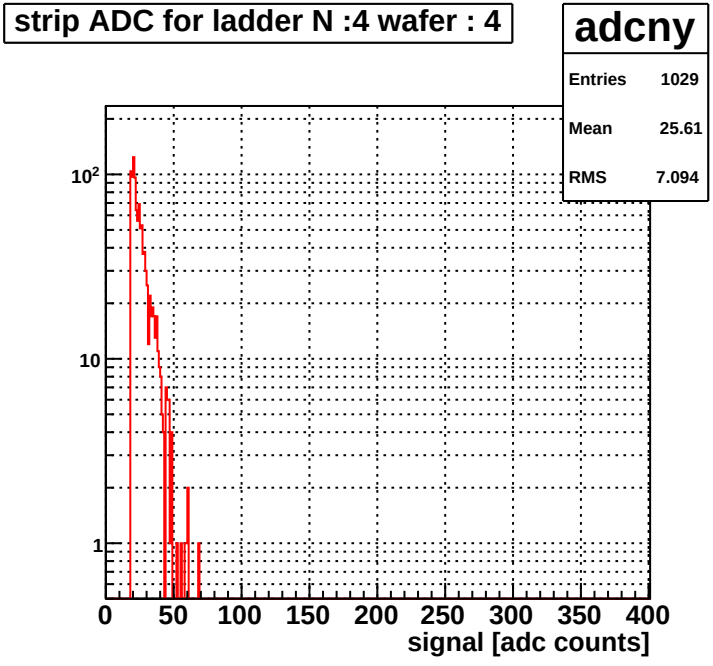

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 16507
Mean 25.06
RMS 7.279
signal [adc counts]

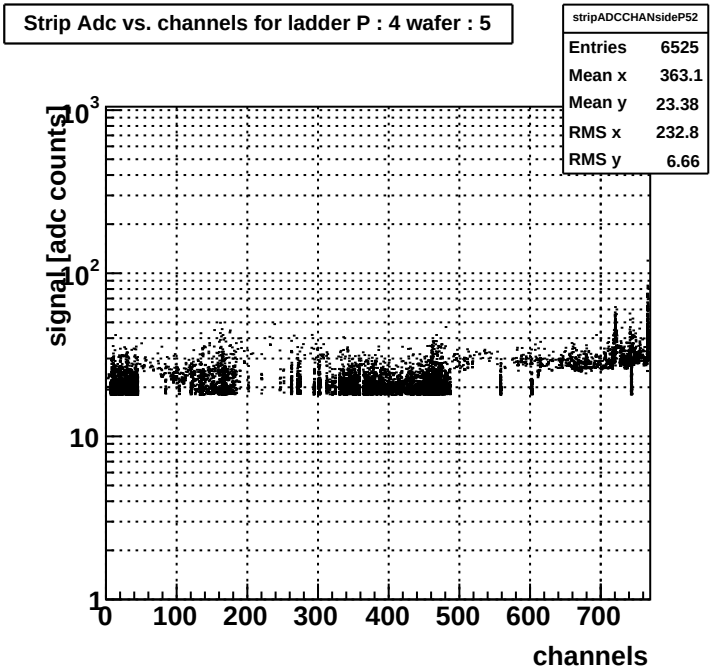

strip ADC for ladder N :4 wafer : 3
adcny
Entries 85
Mean 24.43
RMS 4.392
signal [adc counts]

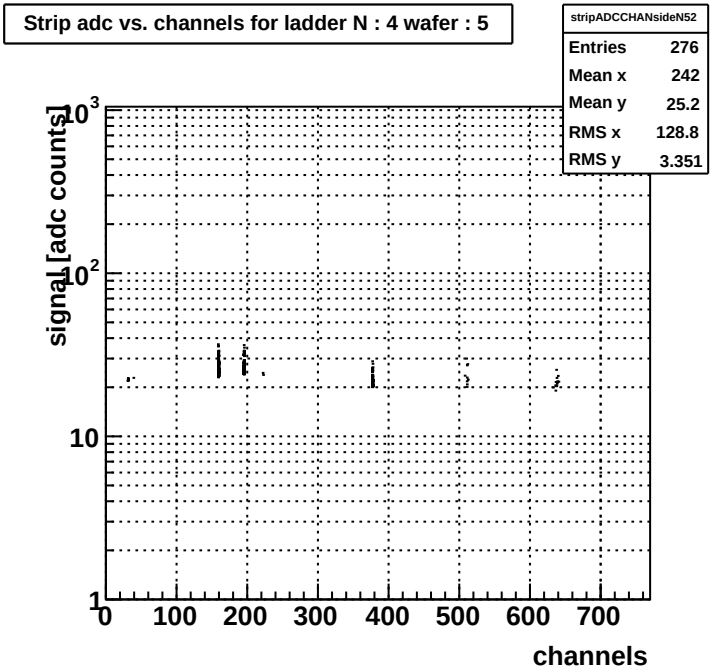

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 35894
Mean x 253.3
Mean y 26.91
RMS x 141.6
RMS y 7.027
signal [adc counts]
channels

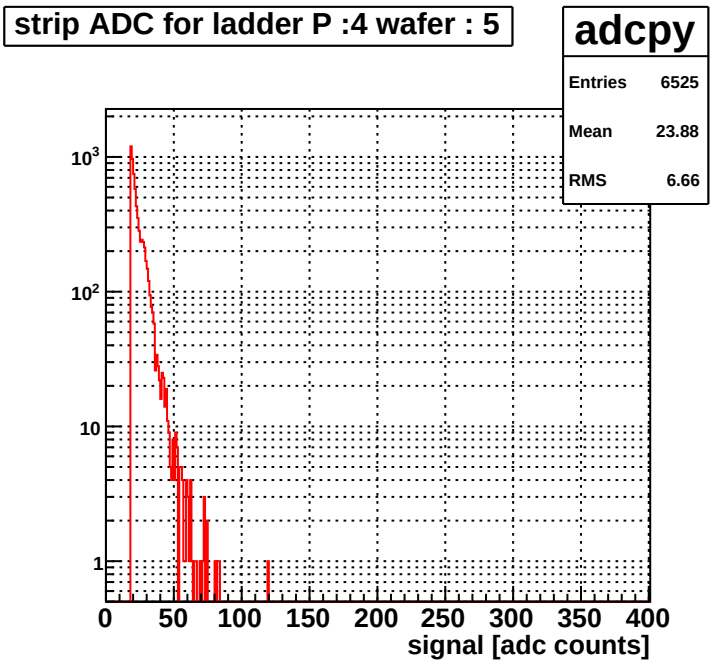

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 1029
Mean x 491.8
Mean y 25.11
RMS x 49.26
RMS y 7.094
signal [adc counts]
channels

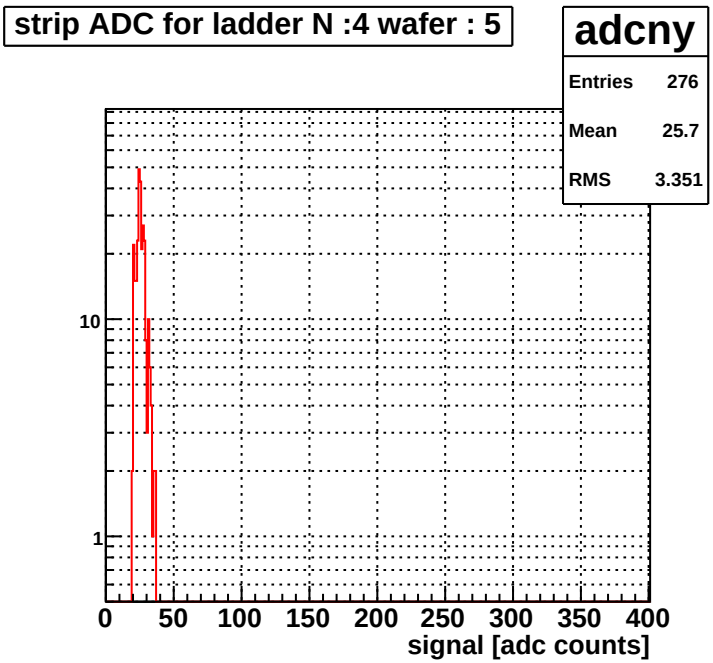

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 35894
Mean 27.41
RMS 7.027
signal [adc counts]

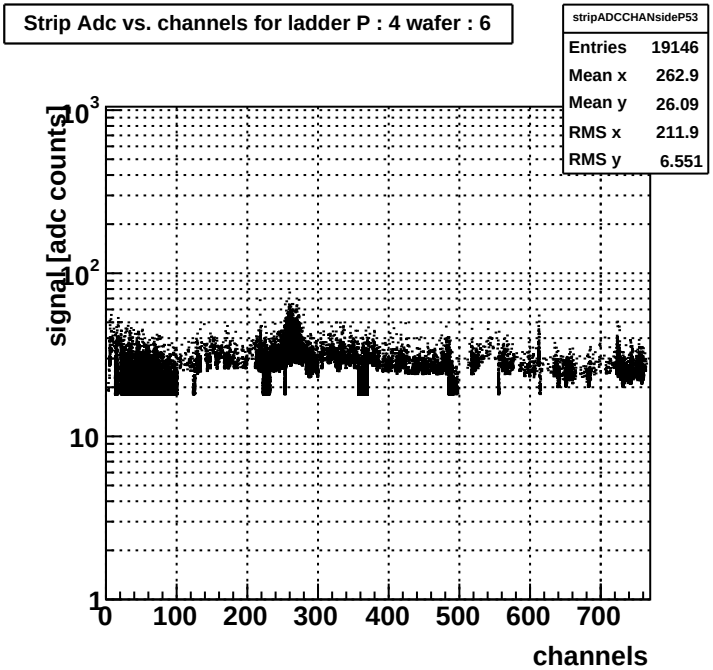

strip ADC for ladder N :4 wafer : 4
adcny
Entries 1029
Mean 25.61
RMS 7.094
signal [adc counts]

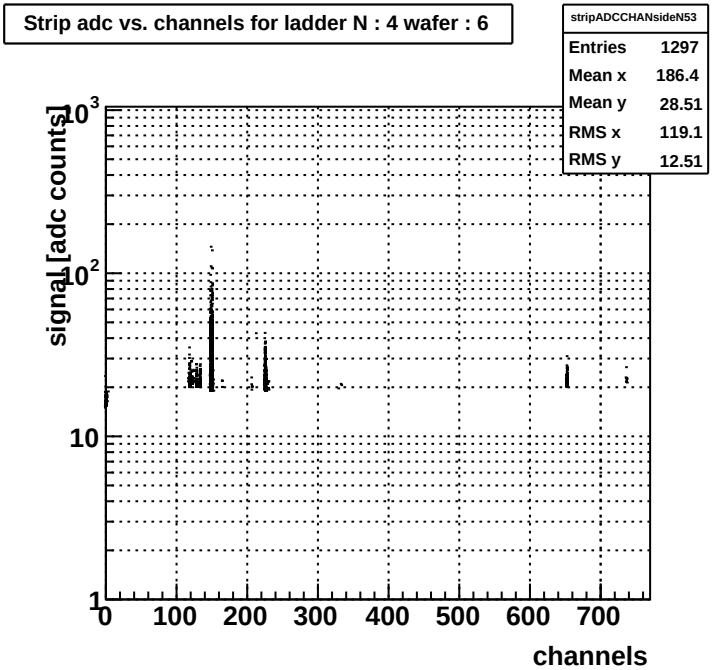

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 6525
Mean x 363.1
Mean y 23.38
RMS x 232.8
RMS y 6.66
signal [adc counts]
channels

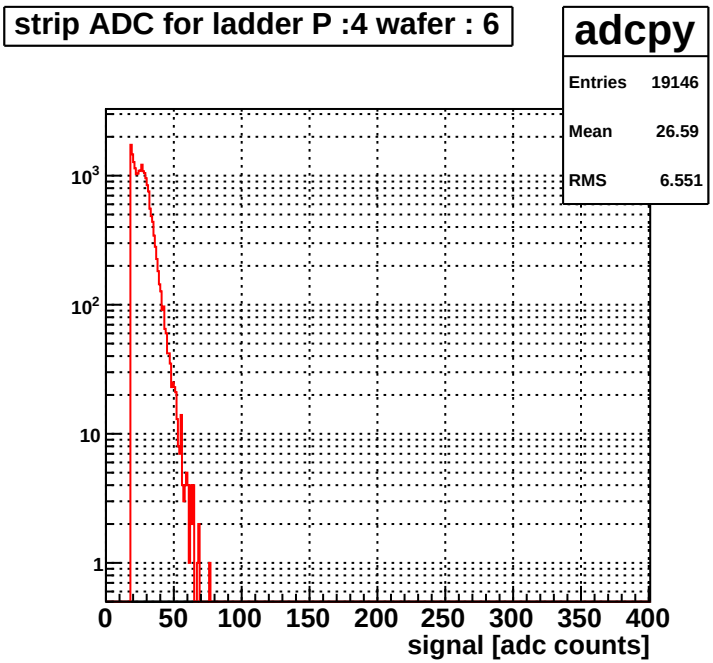

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 276
Mean x 242
Mean y 25.2
RMS x 128.8
RMS y 3.351
signal [adc counts]
channels

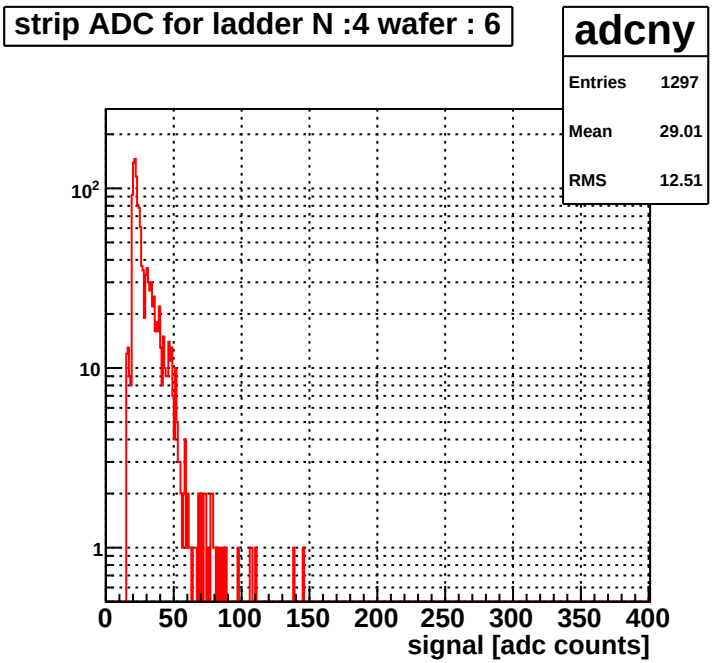

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 6525
Mean 23.88
RMS 6.66
signal [adc counts]

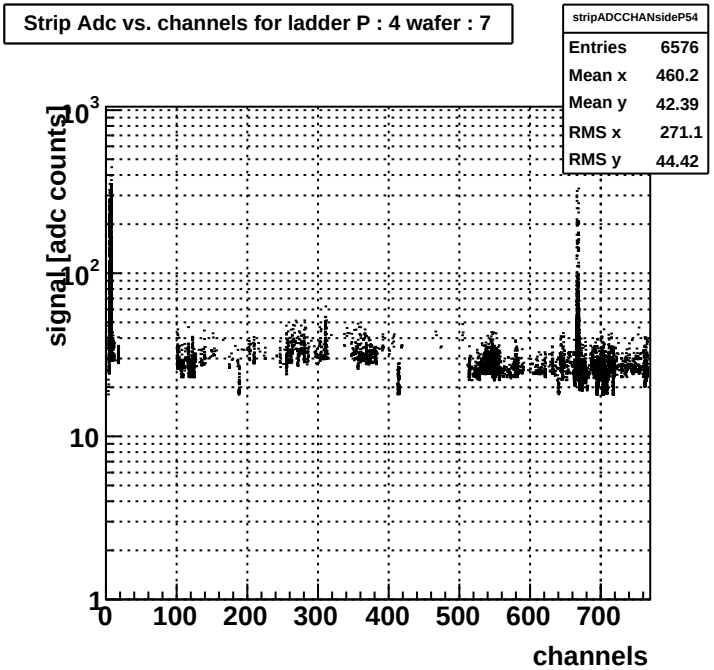

strip ADC for ladder N :4 wafer : 5
adcny
Entries 276
Mean 25.7
RMS 3.351
signal [adc counts]

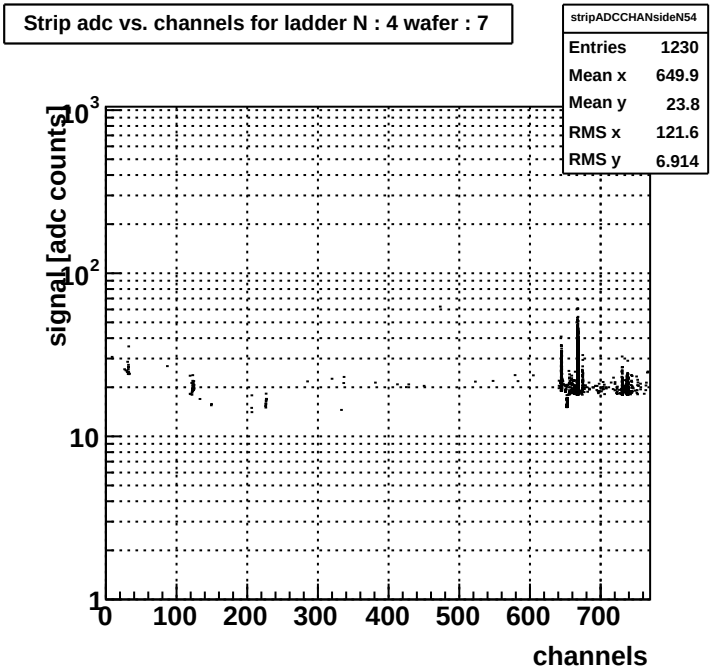

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 19146
Mean x 262.9
Mean y 26.09
RMS x 211.9
RMS y 6.551
signal [adc counts]
channels

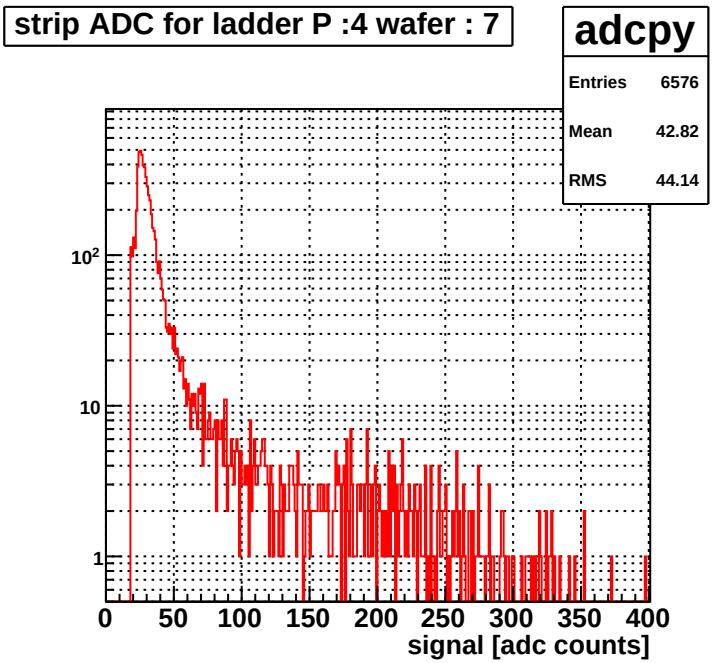

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 1297
Mean x 186.4
Mean y 28.51
RMS x 119.1
RMS y 12.51
signal [adc counts]
channels

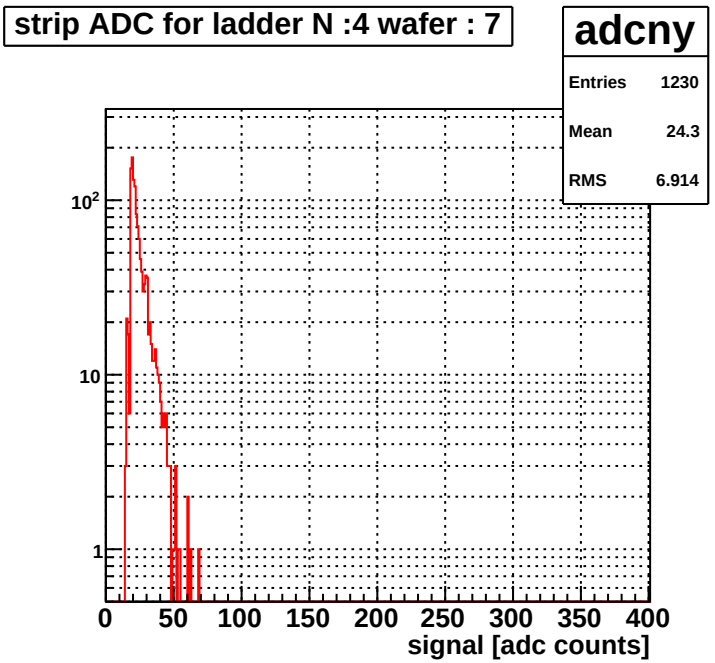

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 19146
Mean 26.59
RMS 6.551
signal [adc counts]

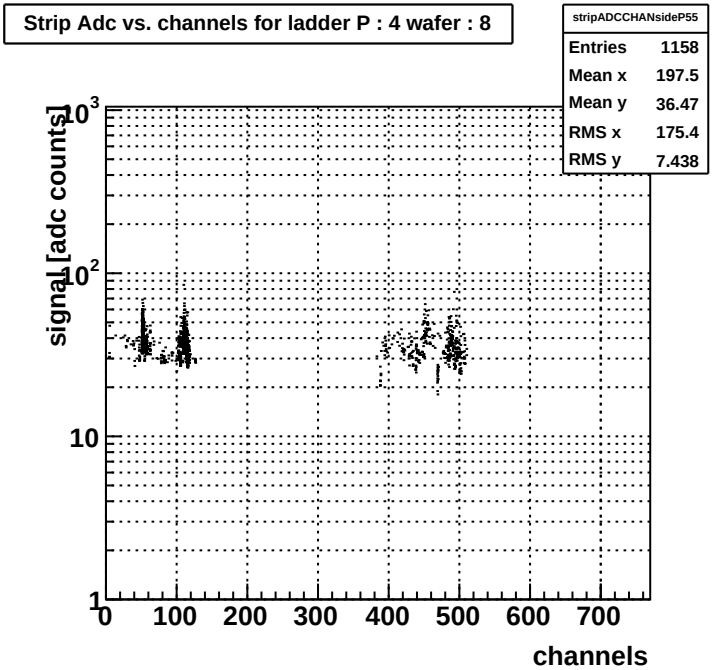

strip ADC for ladder N :4 wafer : 6
adcny
Entries 1297
Mean 29.01
RMS 12.51
signal [adc counts]

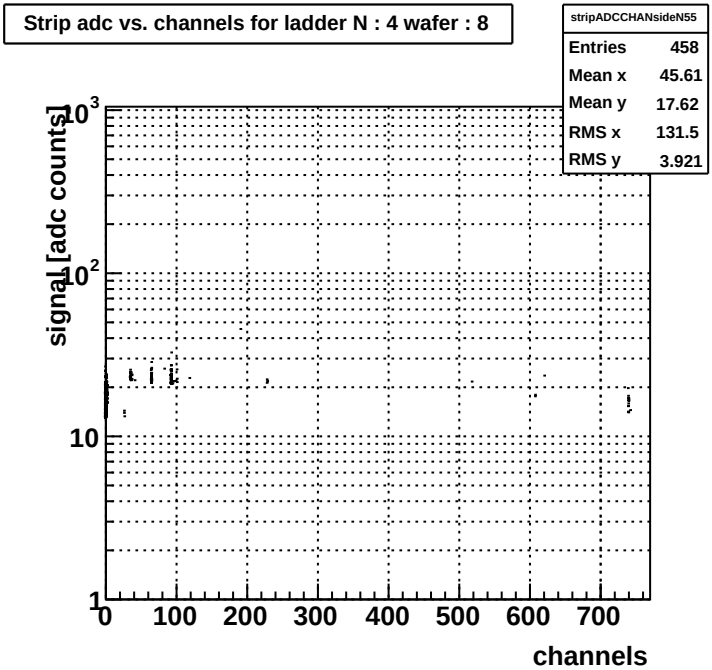

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 6576
Mean x 460.2
Mean y 42.39
RMS x 271.1
RMS y 44.42
signal [adc counts]
channels

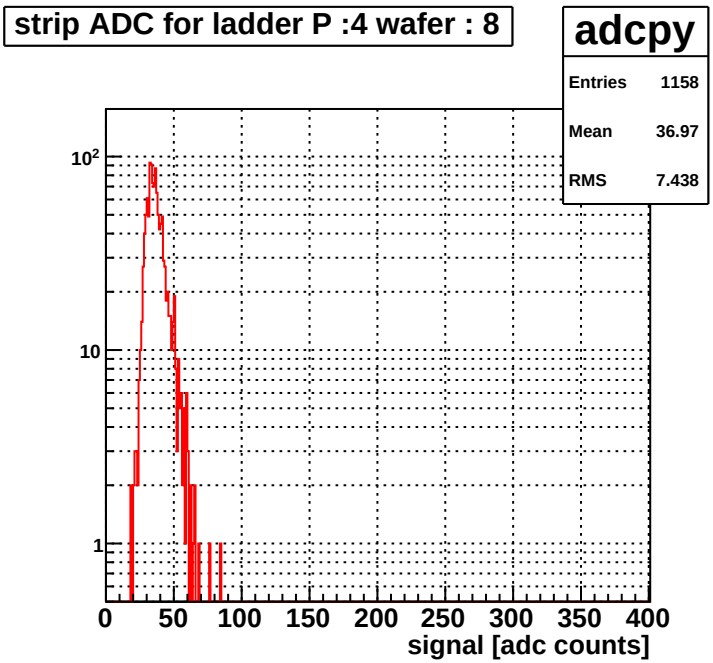

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 1230
Mean x 649.9
Mean y 23.8
RMS x 121.6
RMS y 6.914
signal [adc counts]
channels

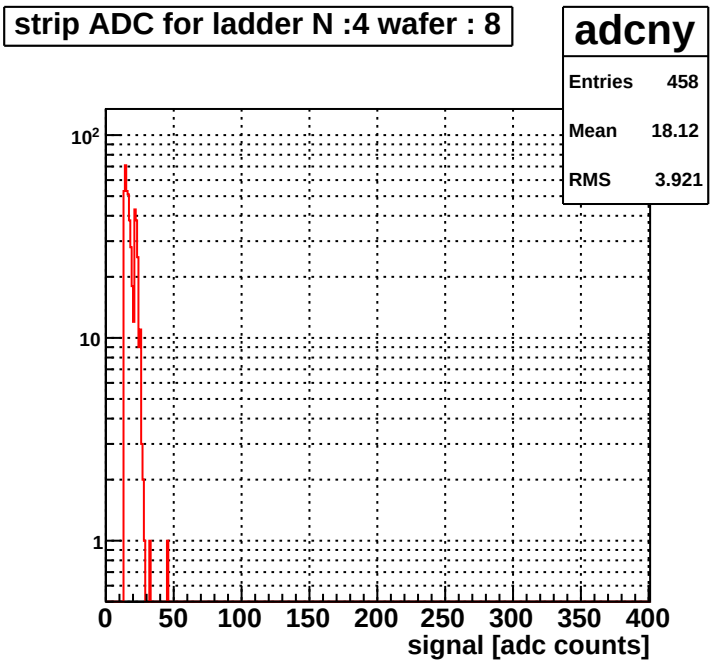

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 6576
Mean 42.82
RMS 44.14
signal [adc counts]

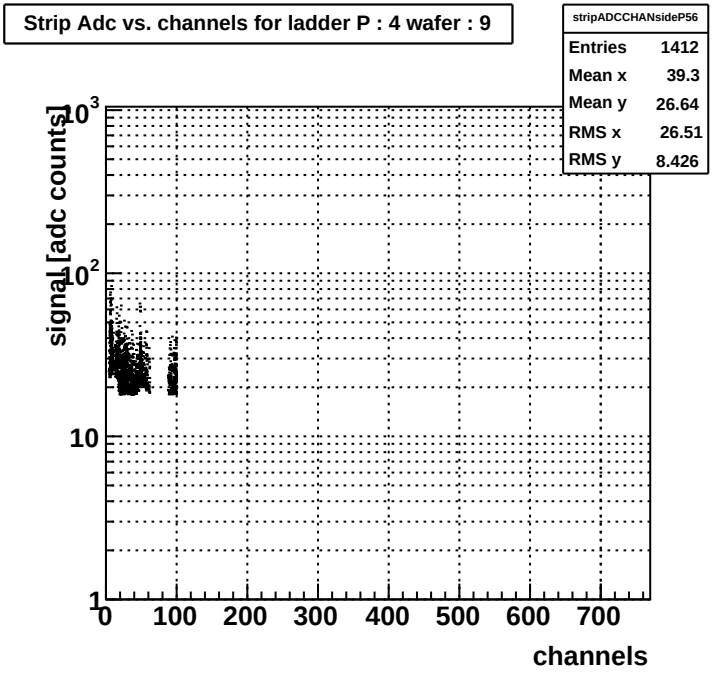

strip ADC for ladder N :4 wafer : 7
adcny
Entries 1230
Mean 24.3
RMS 6.914
signal [adc counts]

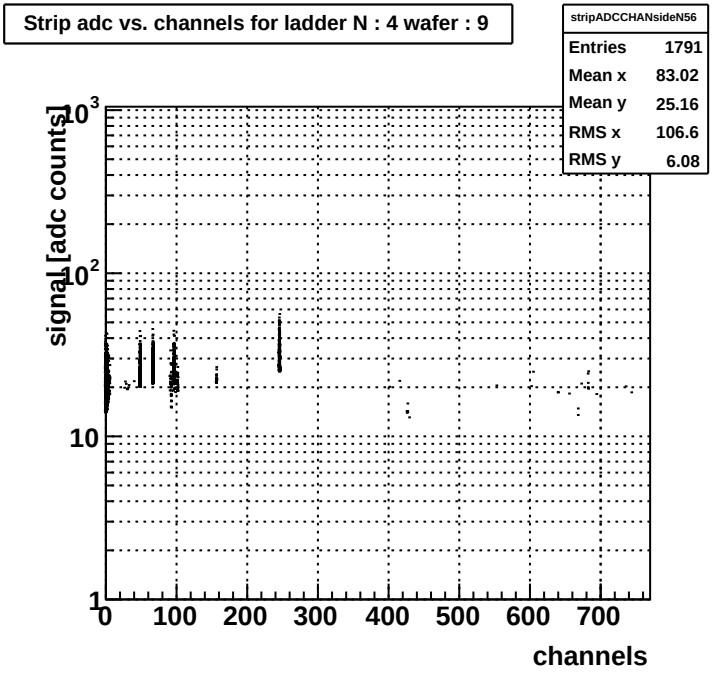

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 1158
Mean x 197.5
Mean y 36.47
RMS x 175.4
RMS y 7.438
signal [adc counts]
channels

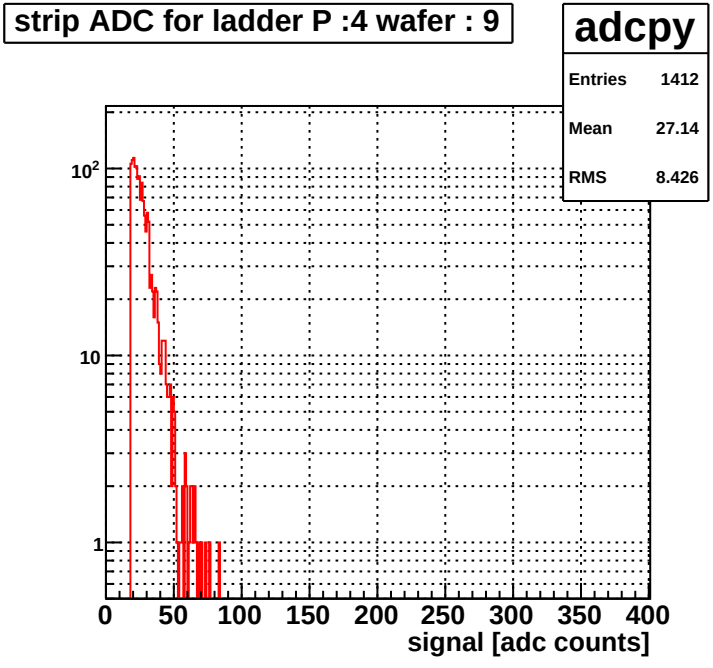

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 458
Mean x 45.61
Mean y 17.62
RMS x 131.5
RMS y 3.921
signal [adc counts]
channels

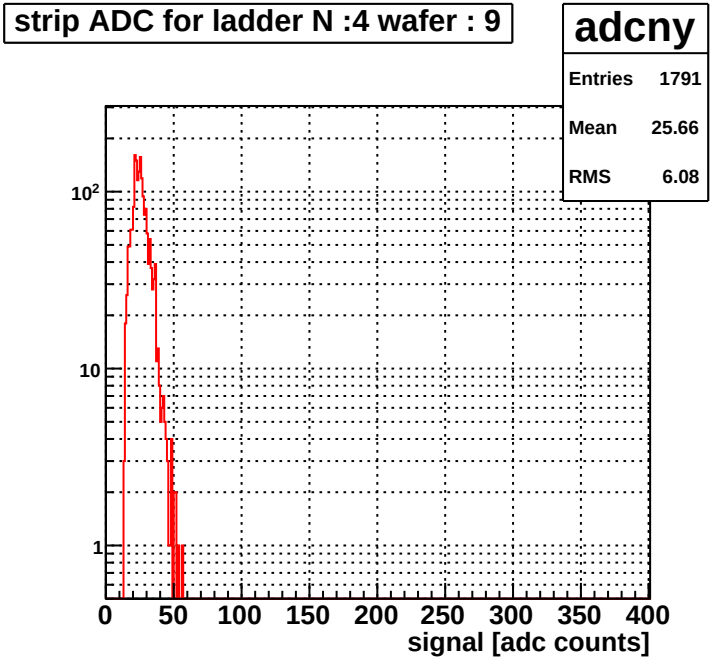

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 1158
Mean 36.97
RMS 7.438
signal [adc counts]

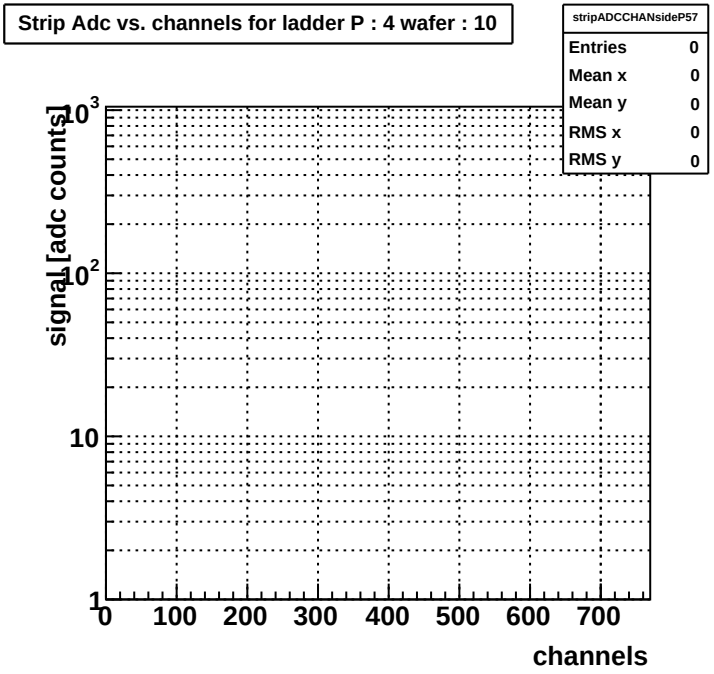

strip ADC for ladder N :4 wafer : 8
adcny
Entries 458
Mean 18.12
RMS 3.921
signal [adc counts]

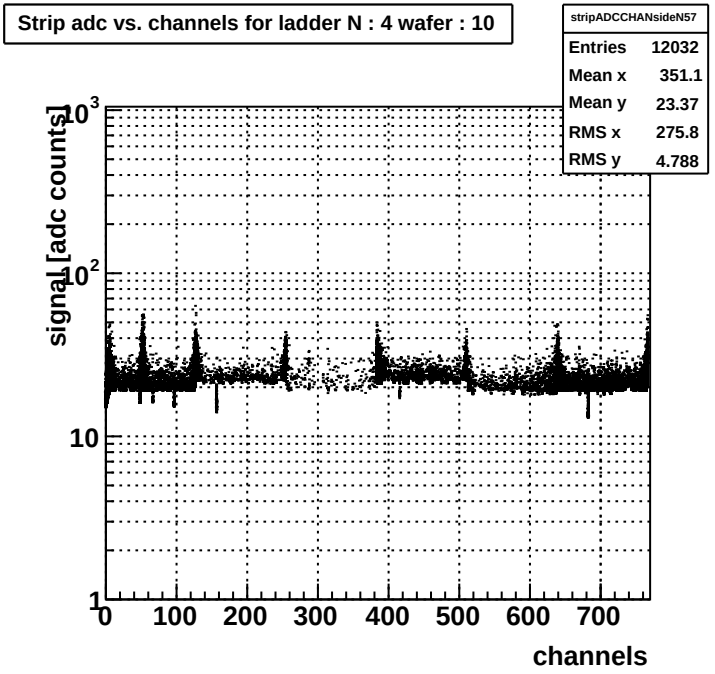

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1412
Mean x 39.3
Mean y 26.64
RMS x 26.51
RMS y 8.426
signal [adc counts]
channels

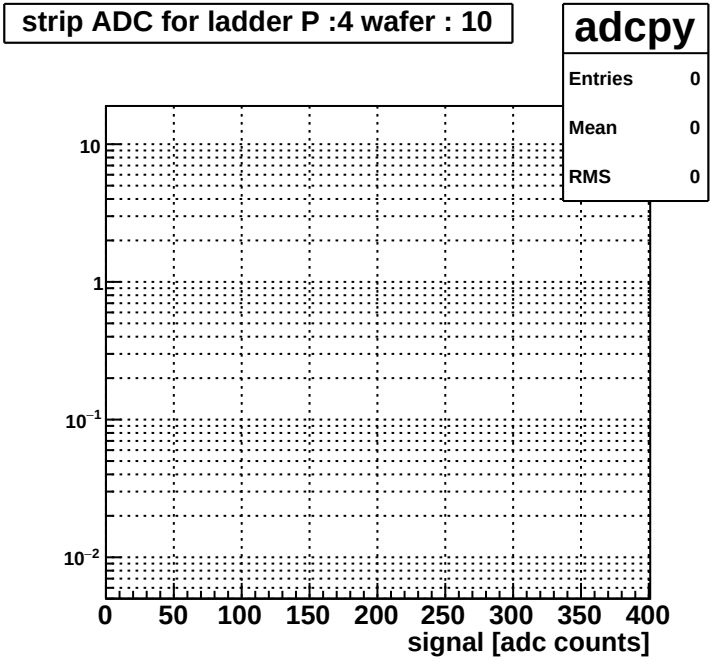

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 1791
Mean x 83.02
Mean y 25.16
RMS x 106.6
RMS y 6.08
signal [adc counts]
channels

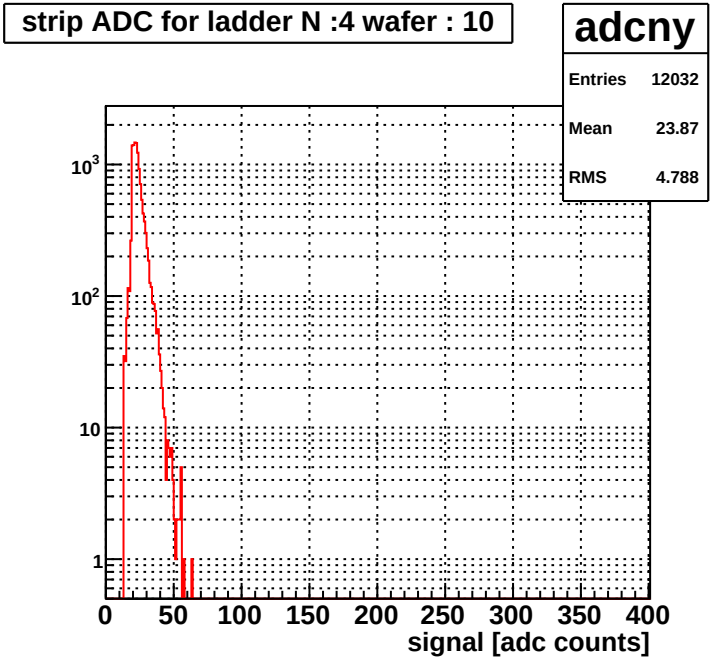

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1412
Mean 27.14
RMS 8.426
signal [adc counts]

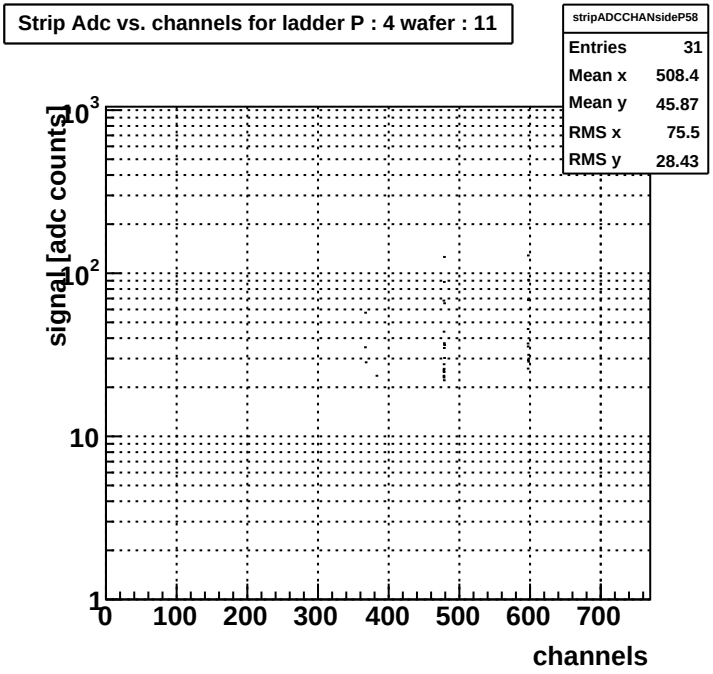

strip ADC for ladder N :4 wafer : 9
adcny
Entries 1791
Mean 25.66
RMS 6.08
signal [adc counts]

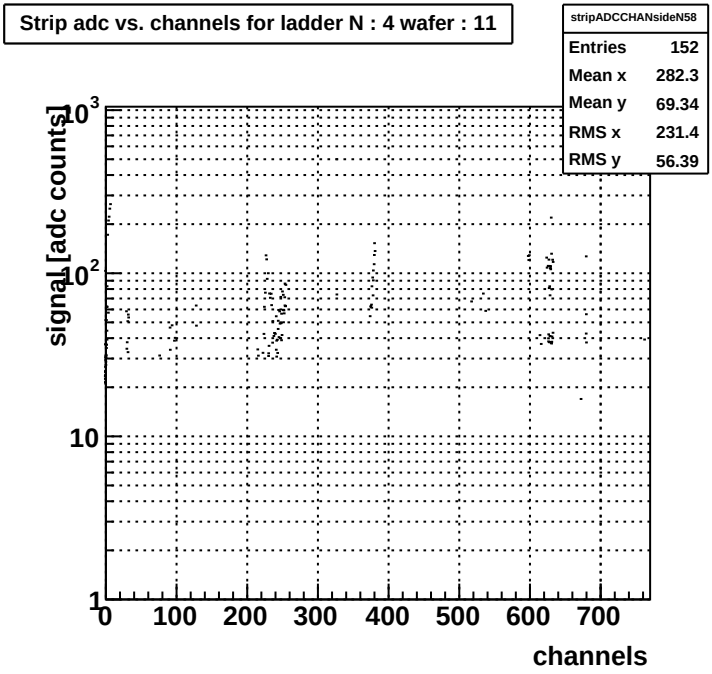

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

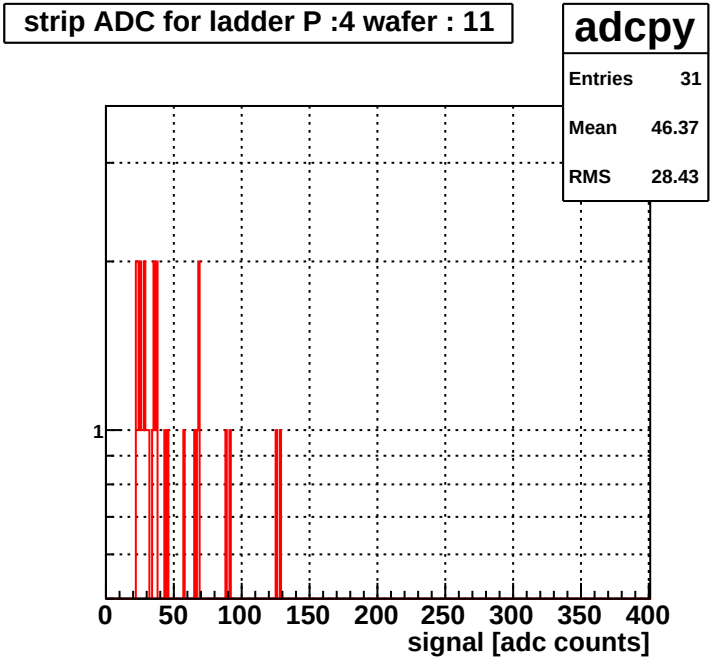

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 12032
Mean x 351.1
Mean y 23.37
RMS x 275.8
RMS y 4.788
signal [adc counts]
channels

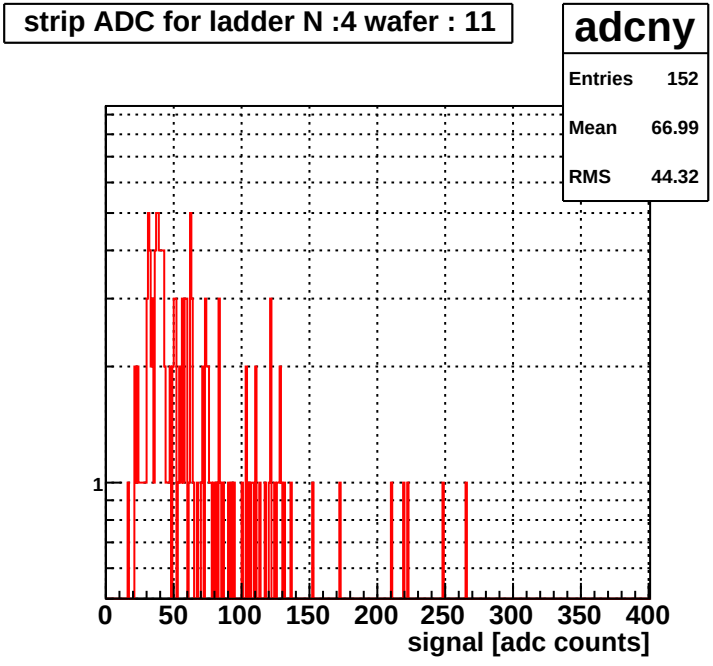

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

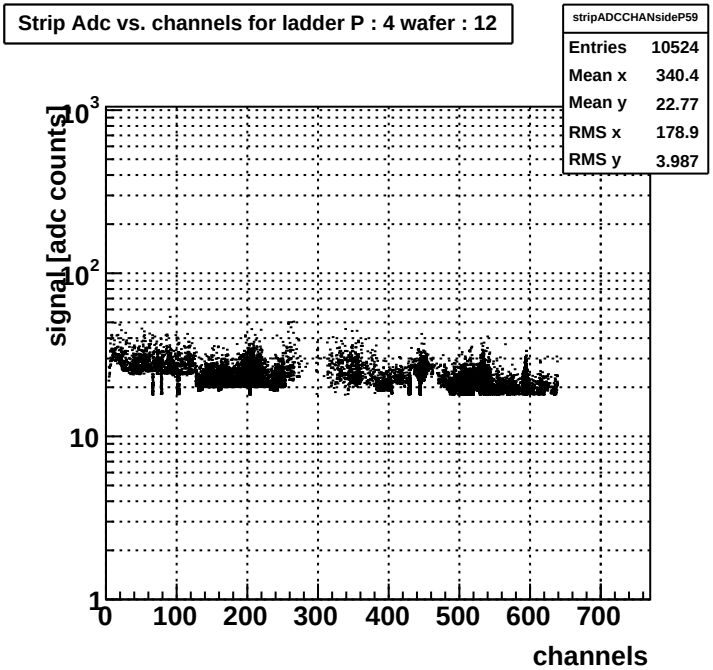

strip ADC for ladder N :4 wafer : 10
adcny
Entries 12032
Mean 23.87
RMS 4.788
signal [adc counts]

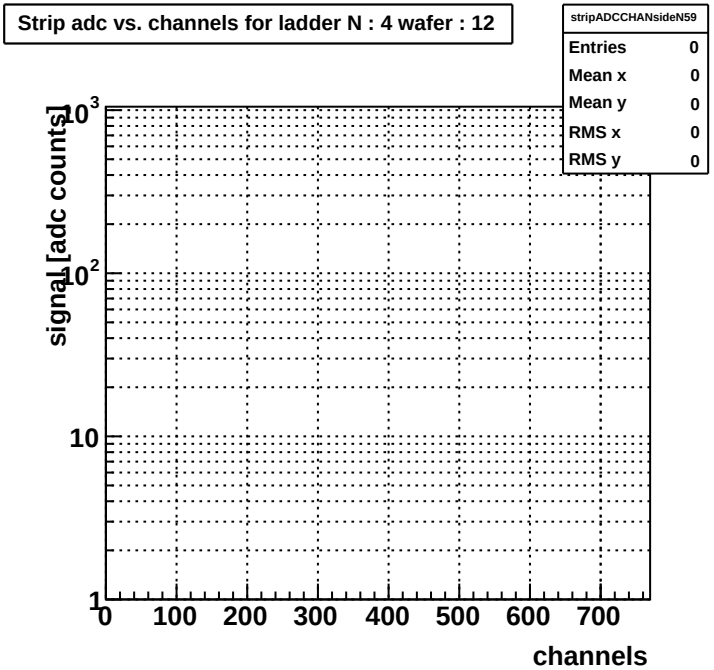

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 31
Mean x 508.4
Mean y 45.87
RMS x 75.5
RMS y 28.43
signal [adc counts]
channels

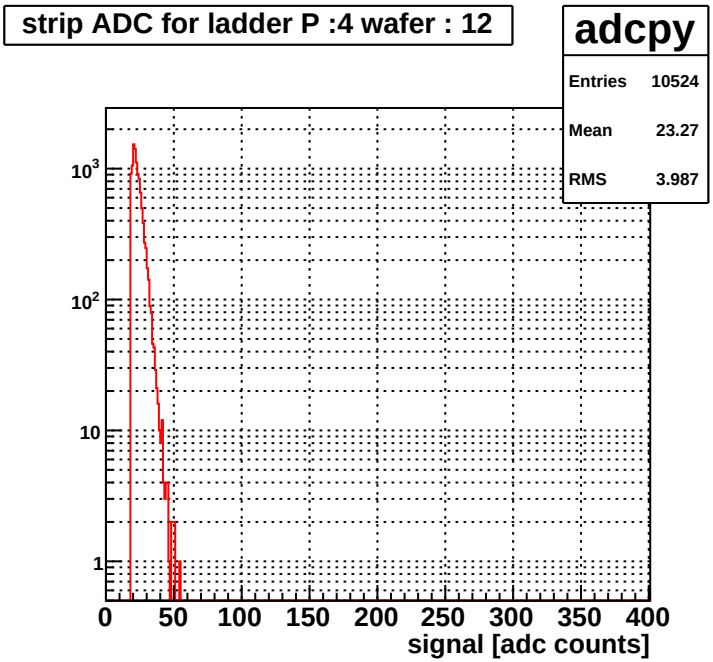

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 152
Mean x 282.3
Mean y 69.34
RMS x 231.4
RMS y 56.39
signal [adc counts]
channels

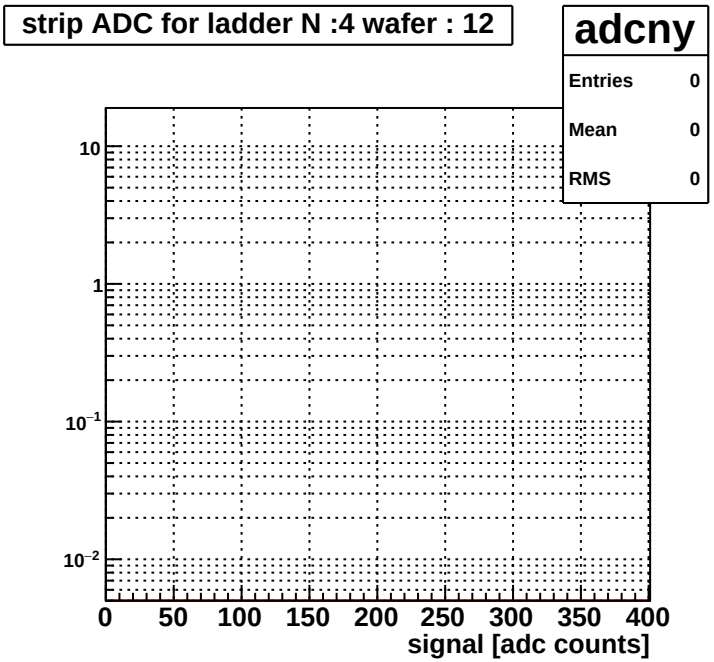

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 31
Mean 46.37
RMS 28.43
signal [adc counts]

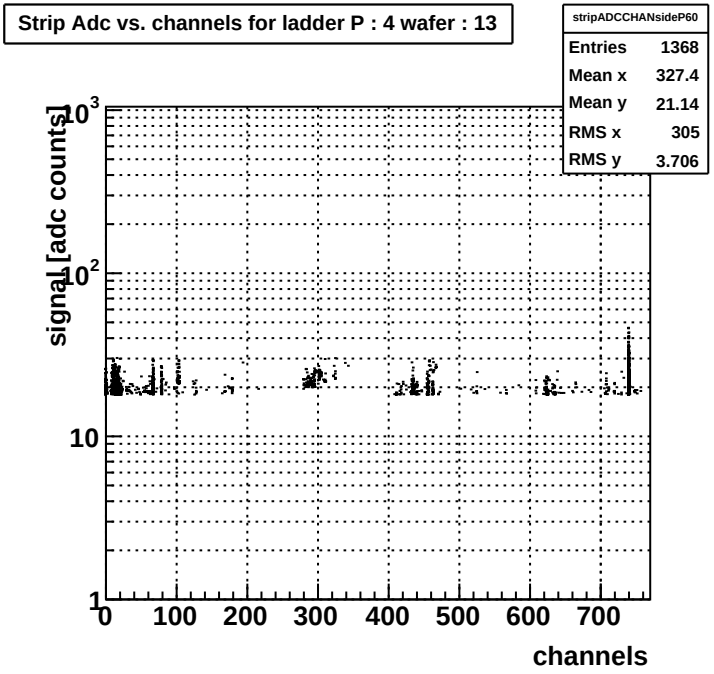

strip ADC for ladder N :4 wafer : 11
adcny
Entries 152
Mean 66.99
RMS 44.32
signal [adc counts]

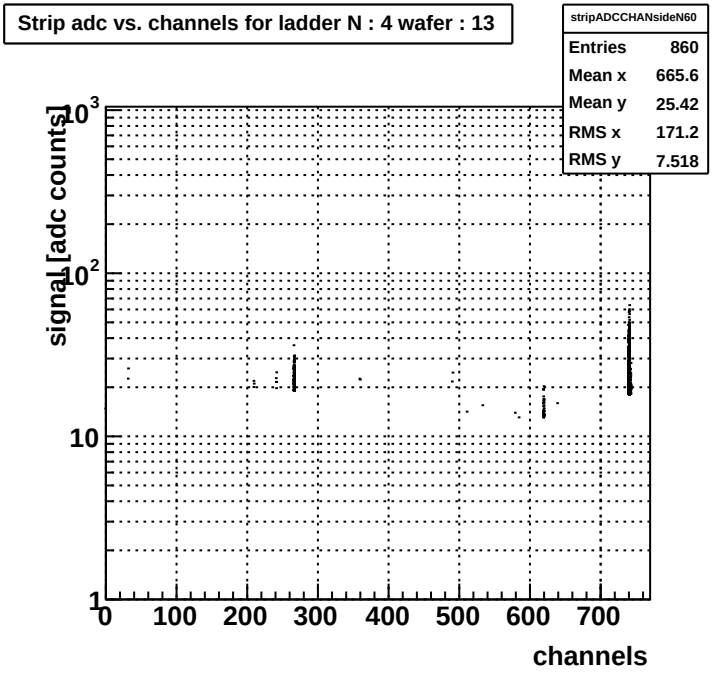

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 10524
Mean x 340.4
Mean y 22.77
RMS x 178.9
RMS y 3.987
signal [adc counts]
channels

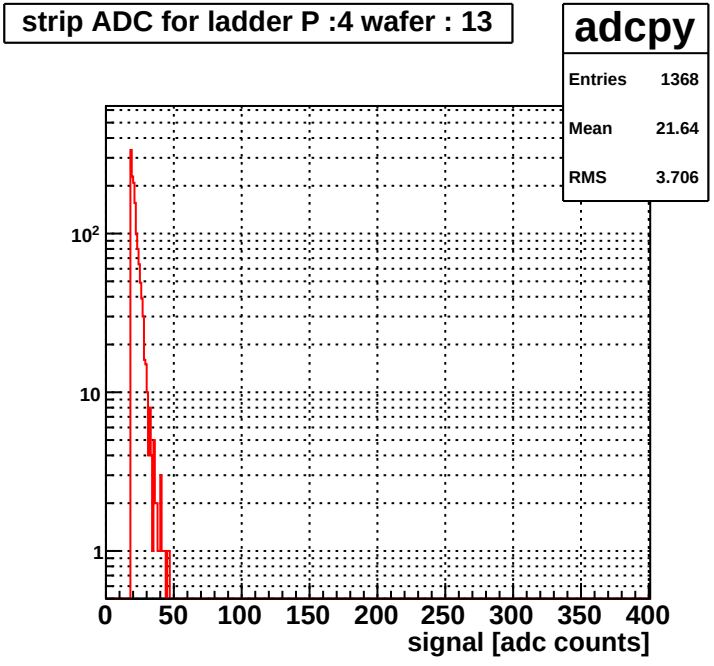

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

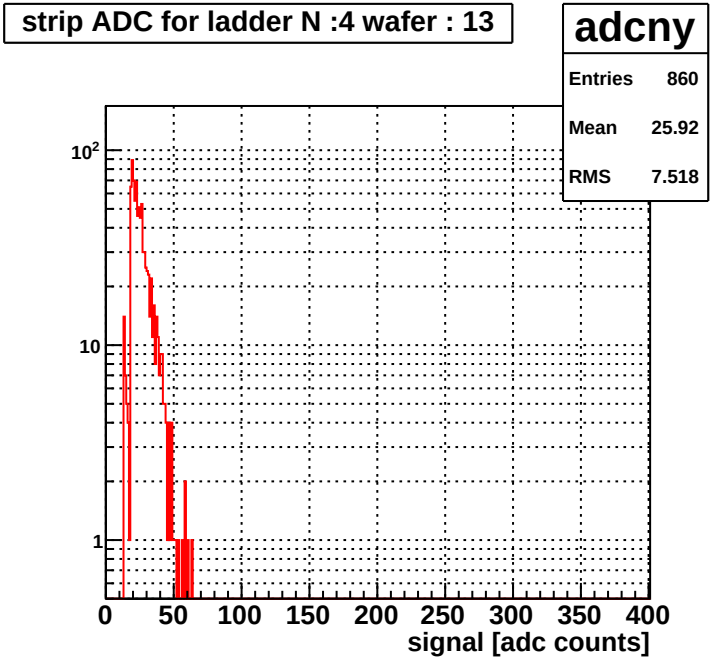

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 10524
Mean 23.27
RMS 3.987
signal [adc counts]

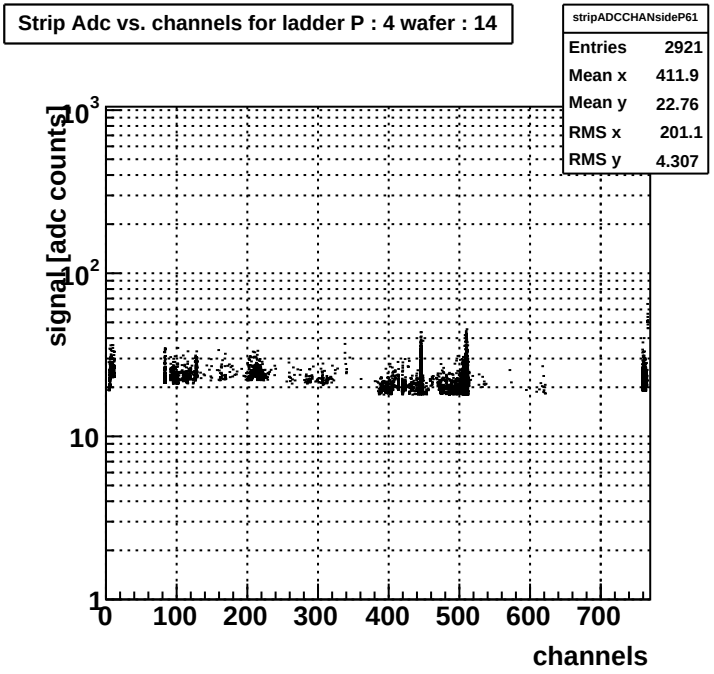

strip ADC for ladder N :4 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

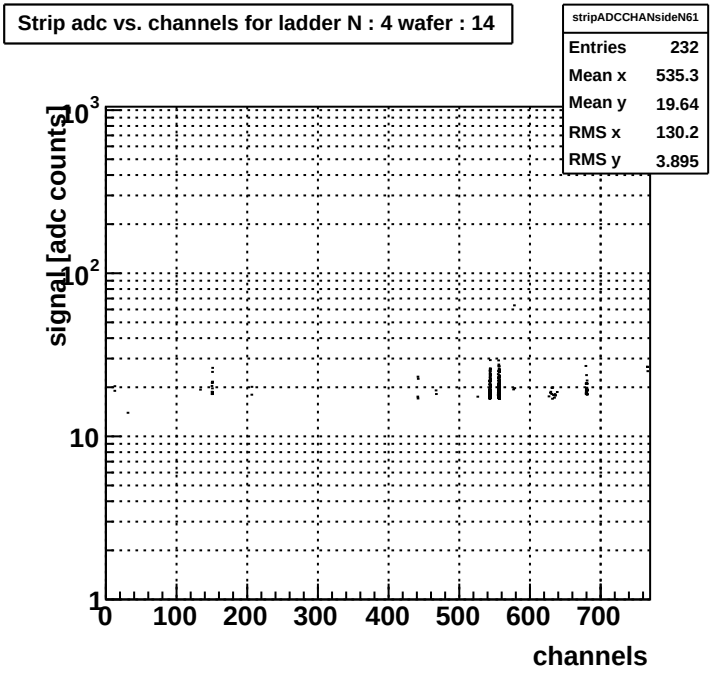

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 1368
Mean x 327.4
Mean y 21.14
RMS x 305
RMS y 3.706
signal [adc counts]
channels

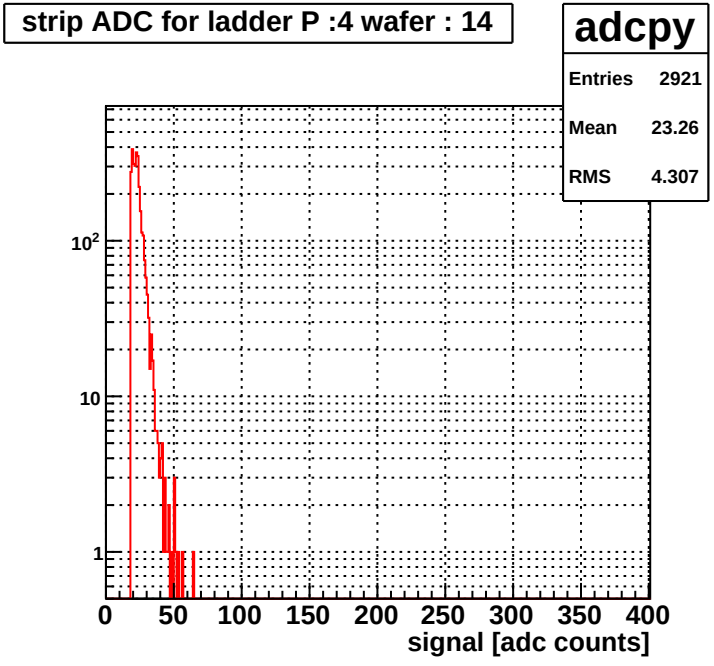

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 860
Mean x 665.6
Mean y 25.42
RMS x 171.2
RMS y 7.518
signal [adc counts]
channels

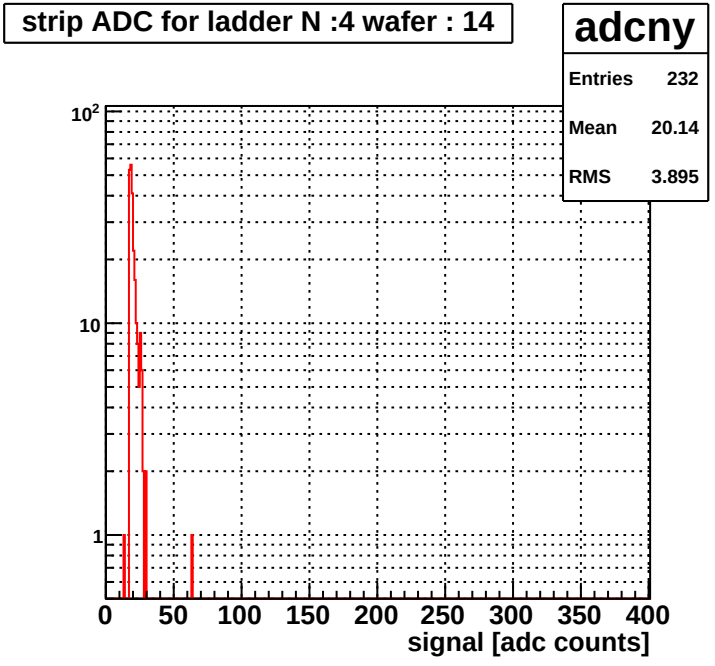

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 1368
Mean 21.64
RMS 3.706
signal [adc counts]

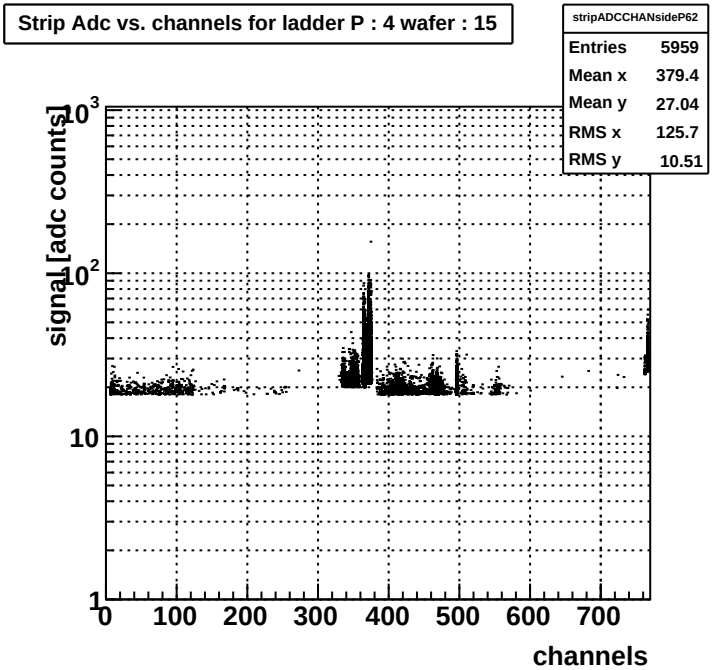

strip ADC for ladder N :4 wafer : 13
adcny
Entries 860
Mean 25.92
RMS 7.518
signal [adc counts]

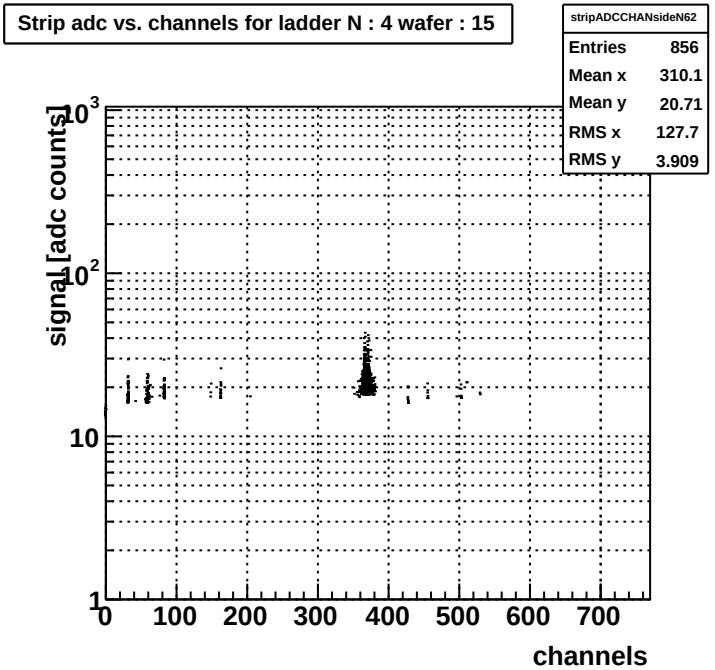

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 2921
Mean x 411.9
Mean y 22.76
RMS x 201.1
RMS y 4.307
signal [adc counts]
channels

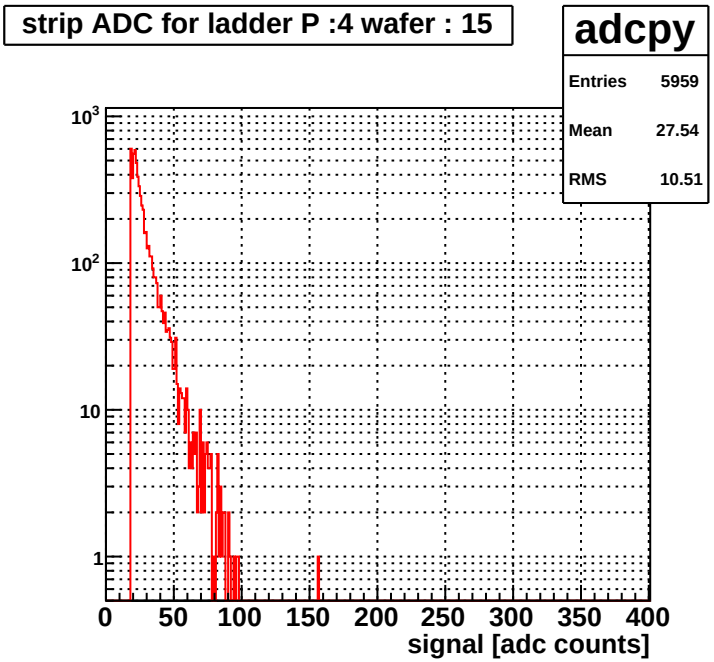

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 232
Mean x 535.3
Mean y 19.64
RMS x 130.2
RMS y 3.895
signal [adc counts]
channels

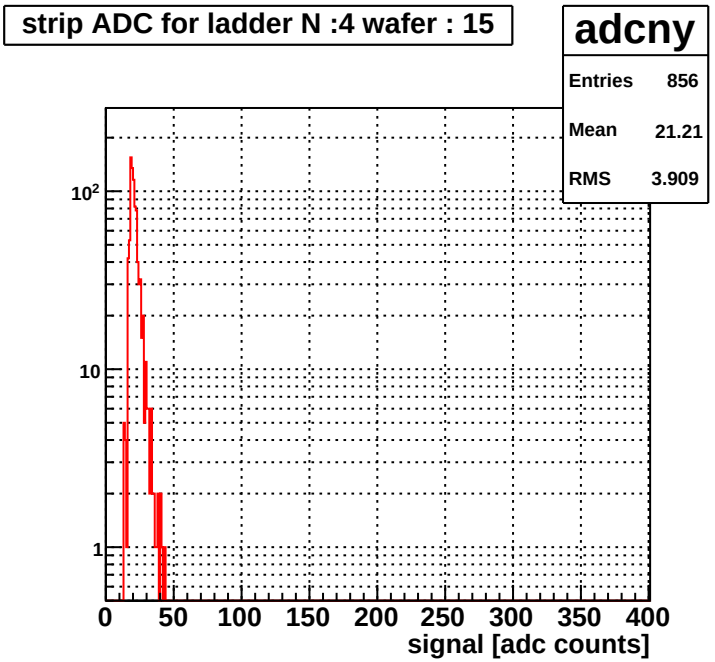

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 2921
Mean 23.26
RMS 4.307
signal [adc counts]

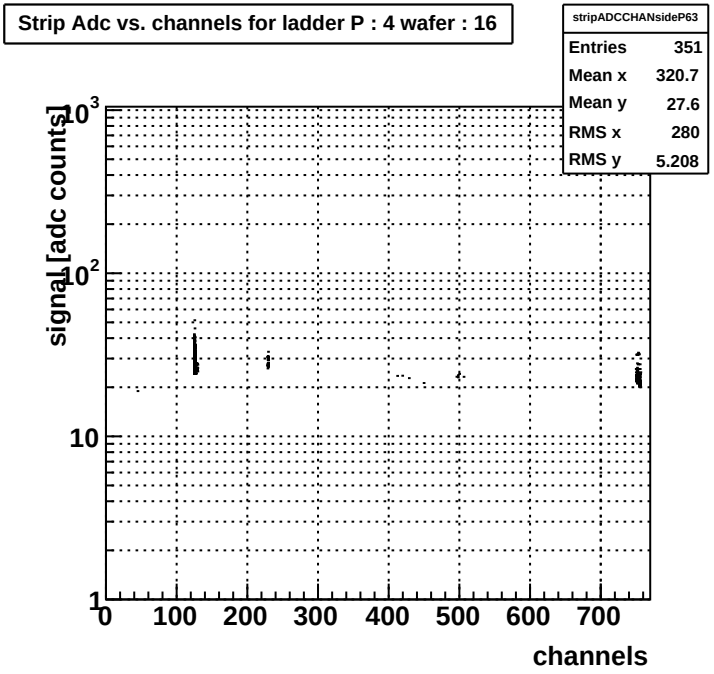

strip ADC for ladder N :4 wafer : 14
adcny
Entries 232
Mean 20.14
RMS 3.895
signal [adc counts]

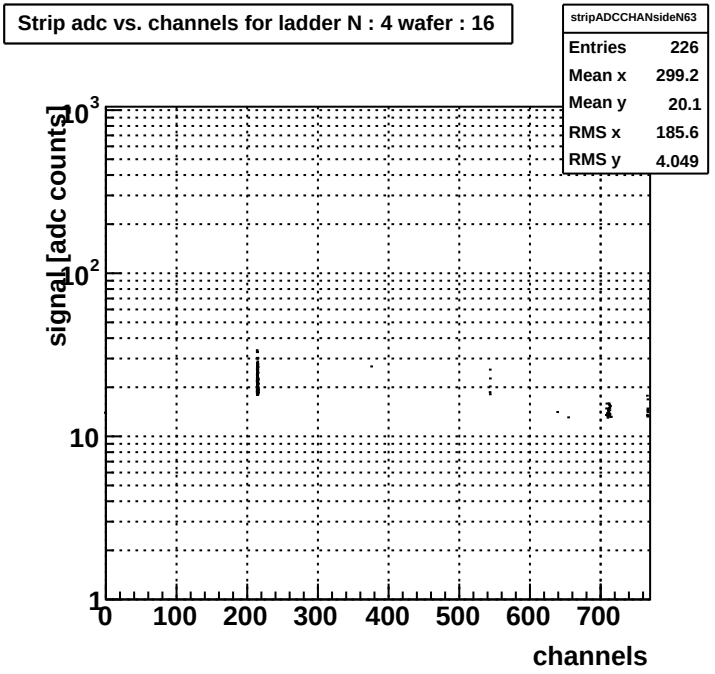

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 5959
Mean x 379.4
Mean y 27.04
RMS x 125.7
RMS y 10.51
signal [adc counts]
channels

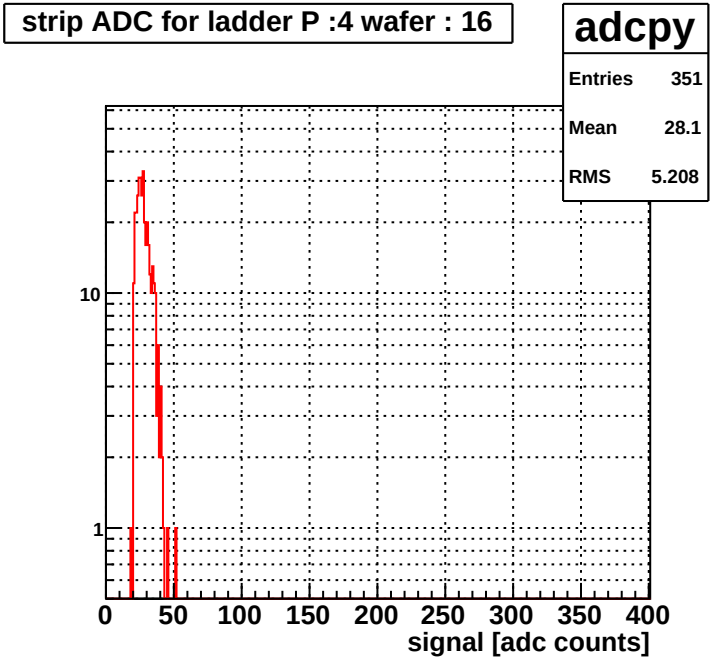

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 856
Mean x 310.1
Mean y 20.71
RMS x 127.7
RMS y 3.909
signal [adc counts]
channels

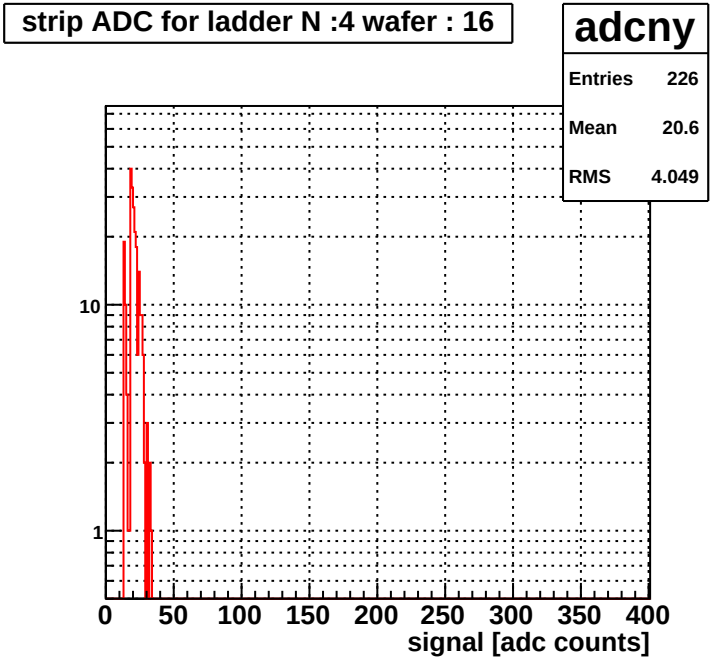

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 5959
Mean 27.54
RMS 10.51
signal [adc counts]

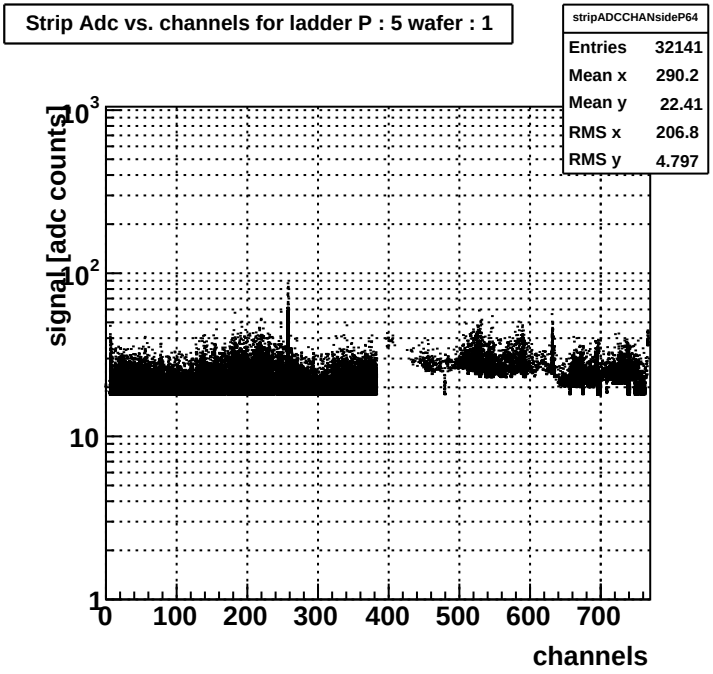

strip ADC for ladder N :4 wafer : 15
adcny
Entries 856
Mean 21.21
RMS 3.909
signal [adc counts]

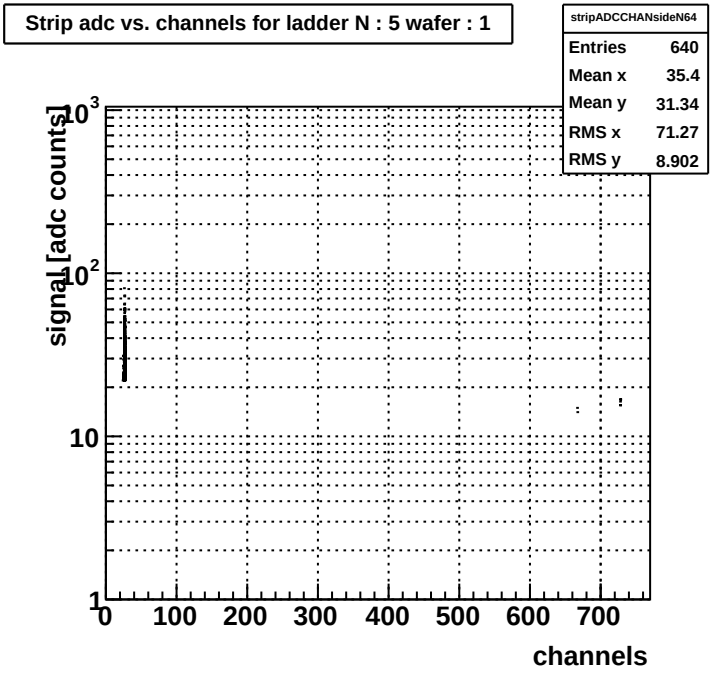

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 351
Mean x 320.7
Mean y 27.6
RMS x 280
RMS y 5.208
signal [adc counts]
channels

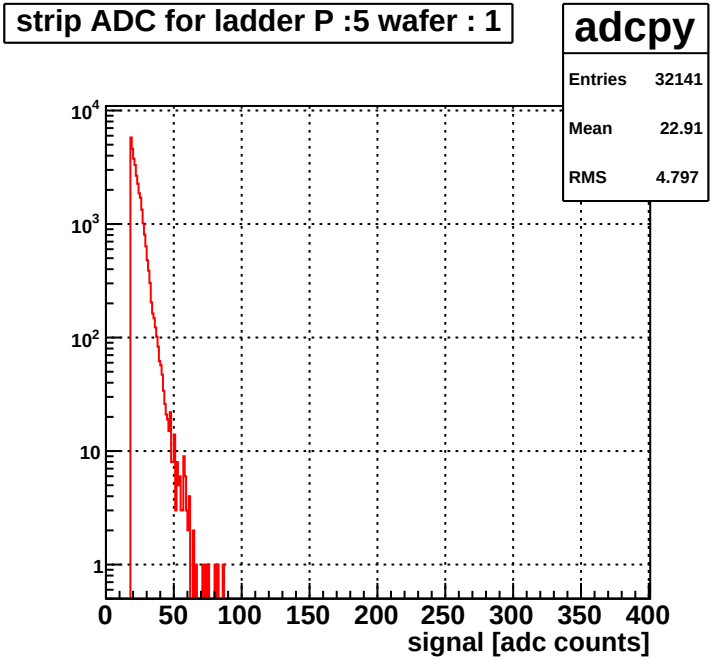

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 226
Mean x 299.2
Mean y 20.1
RMS x 185.6
RMS y 4.049
signal [adc counts]
channels

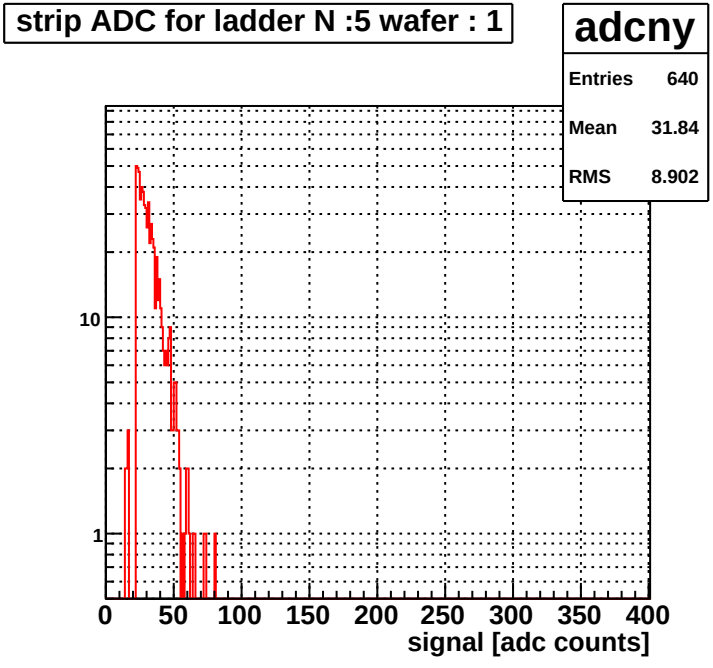

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 351
Mean 28.1
RMS 5.208
signal [adc counts]

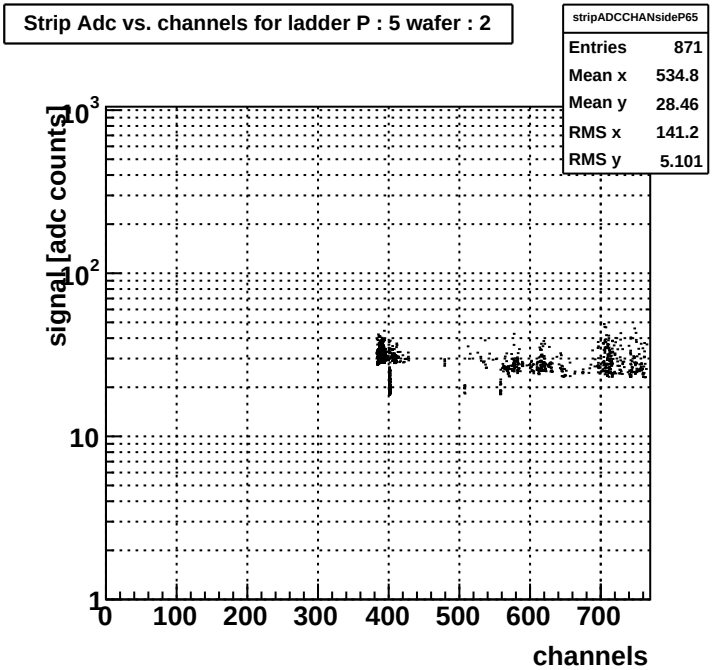

strip ADC for ladder N :4 wafer : 16
adcny
Entries 226
Mean 20.6
RMS 4.049
signal [adc counts]

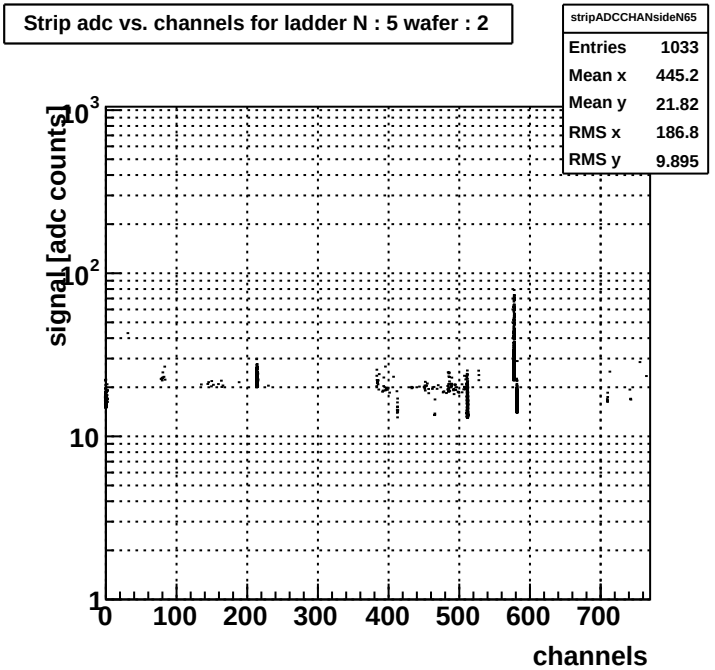

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 32141
Mean x 290.2
Mean y 22.41
RMS x 206.8
RMS y 4.797
signal [adc counts]
channels

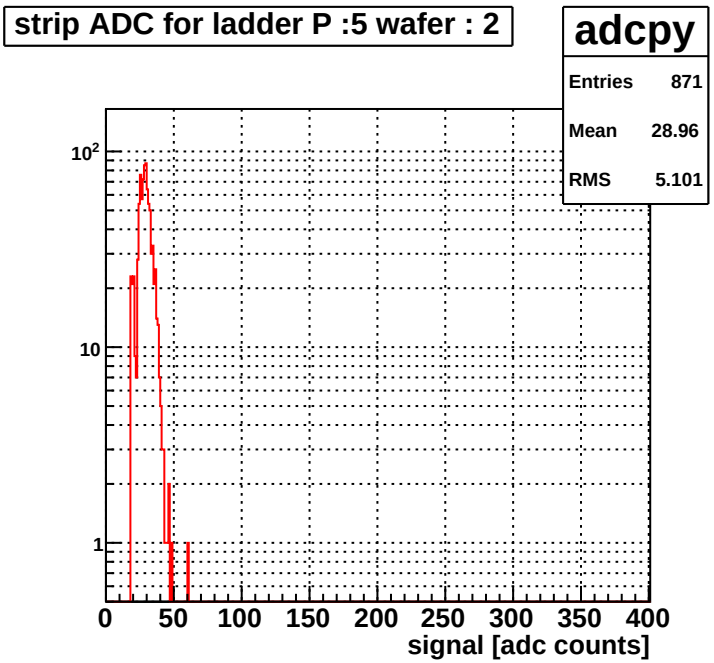

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 640
Mean x 35.4
Mean y 31.34
RMS x 71.27
RMS y 8.902
signal [adc counts]
channels

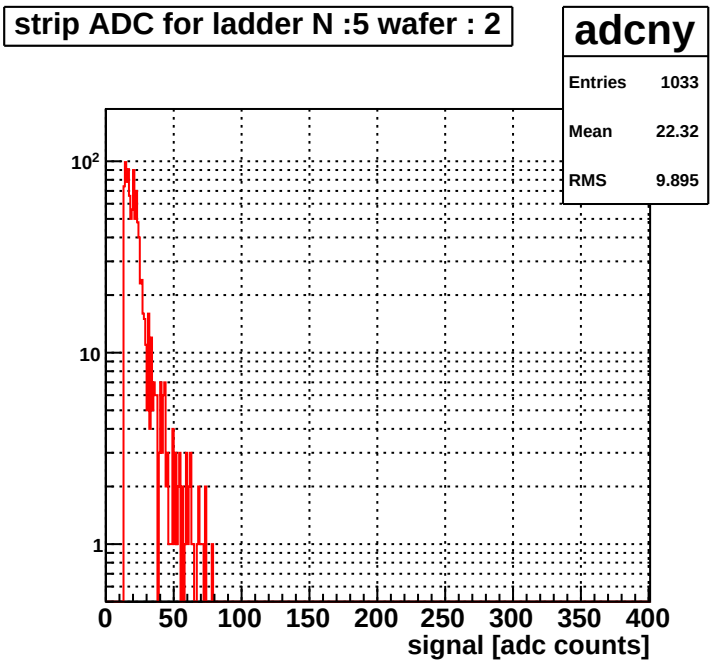

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 32141
Mean 22.91
RMS 4.797
signal [adc counts]

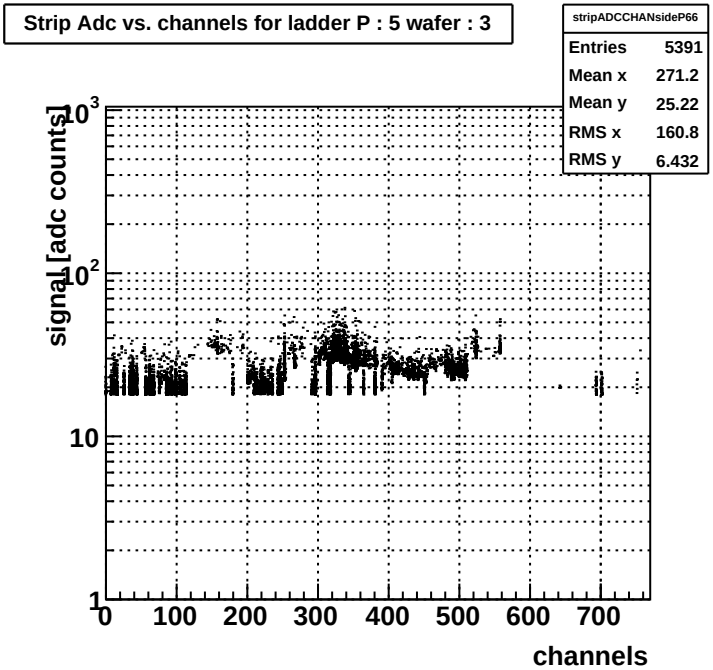

strip ADC for ladder N :5 wafer : 1
adcny
Entries 640
Mean 31.84
RMS 8.902
signal [adc counts]

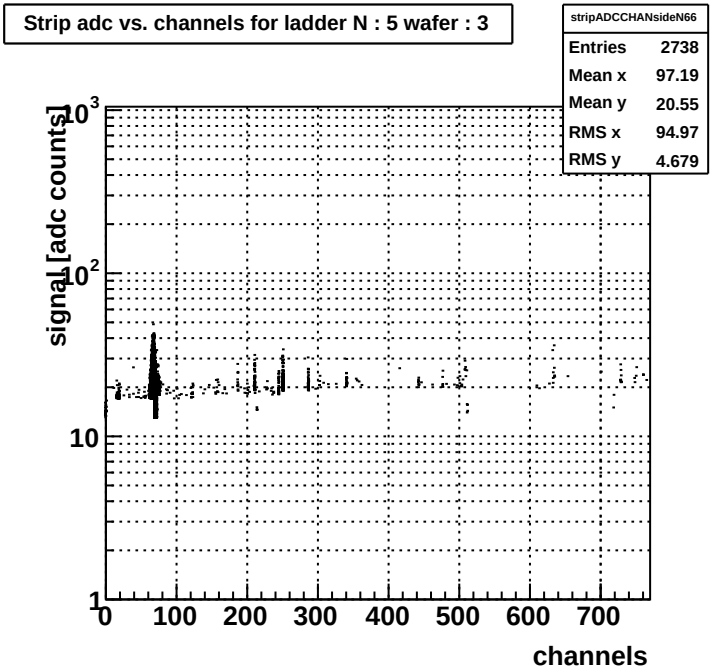

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 871
Mean x 534.8
Mean y 28.46
RMS x 141.2
RMS y 5.101
signal [adc counts]
channels

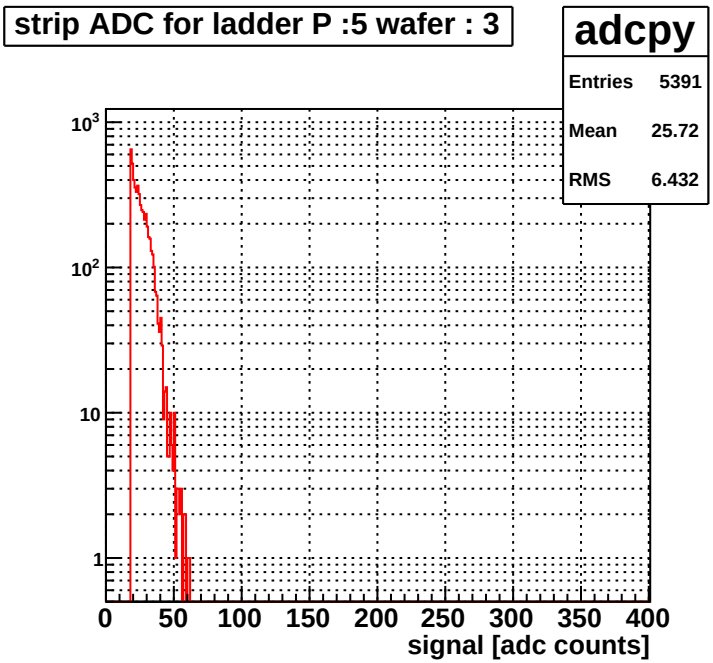

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 1033
Mean x 445.2
Mean y 21.82
RMS x 186.8
RMS y 9.895
signal [adc counts]
channels

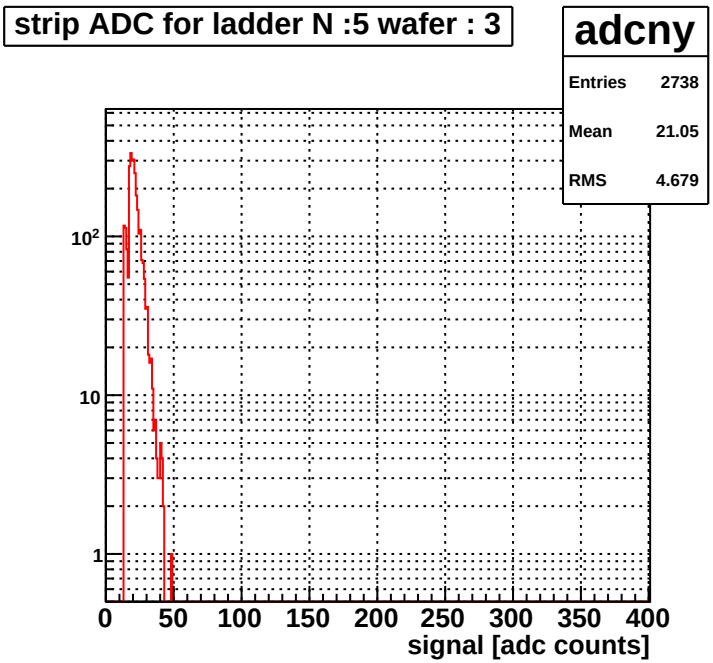

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 871
Mean 28.96
RMS 5.101
signal [adc counts]

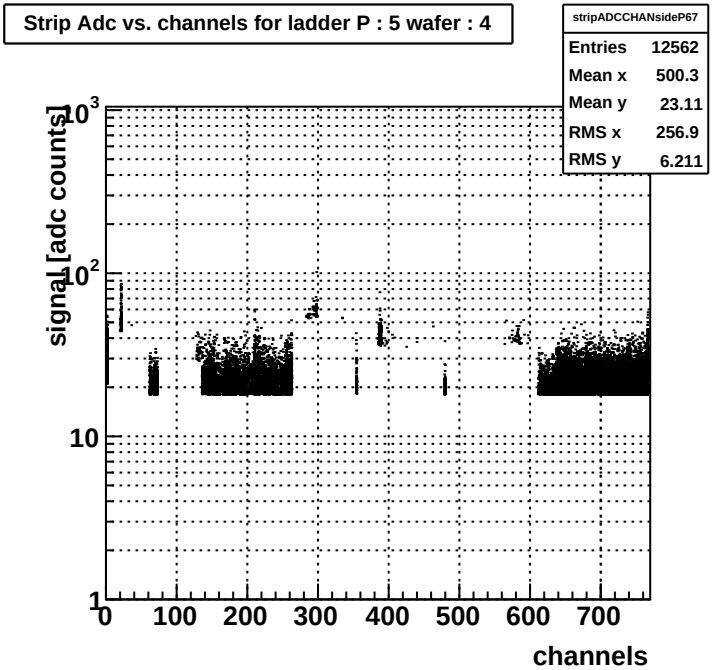

strip ADC for ladder N :5 wafer : 2
adcny
Entries 1033
Mean 22.32
RMS 9.895
signal [adc counts]

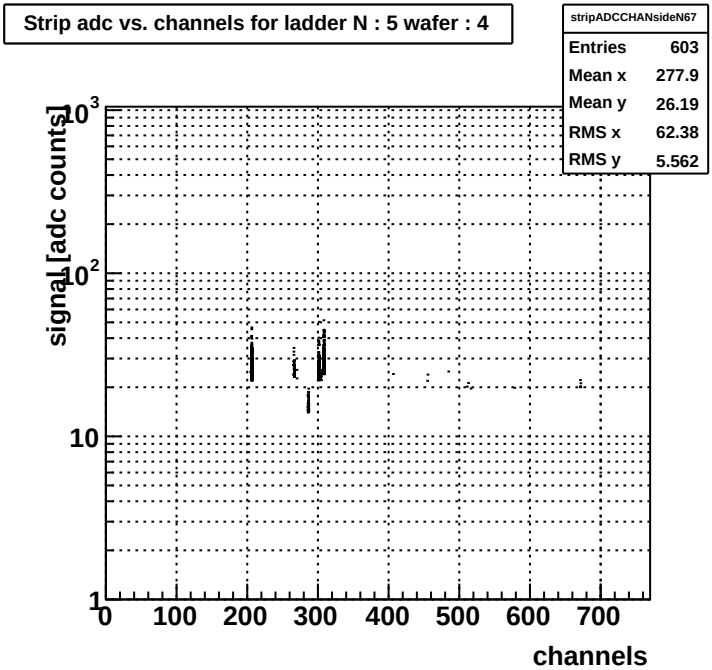

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 5391
Mean x 271.2
Mean y 25.22
RMS x 160.8
RMS y 6.432
signal [adc counts]
channels

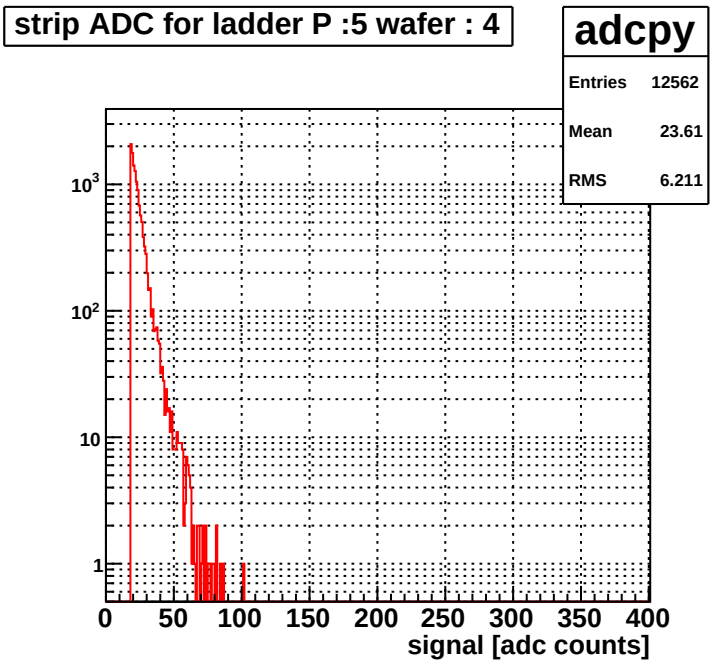

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 2738
Mean x 97.19
Mean y 20.55
RMS x 94.97
RMS y 4.679
signal [adc counts]
channels

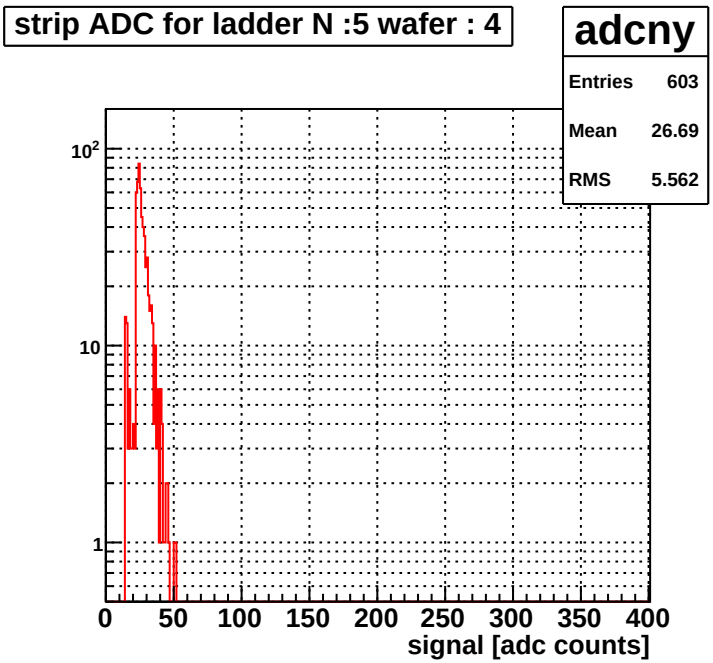

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 5391
Mean 25.72
RMS 6.432
signal [adc counts]

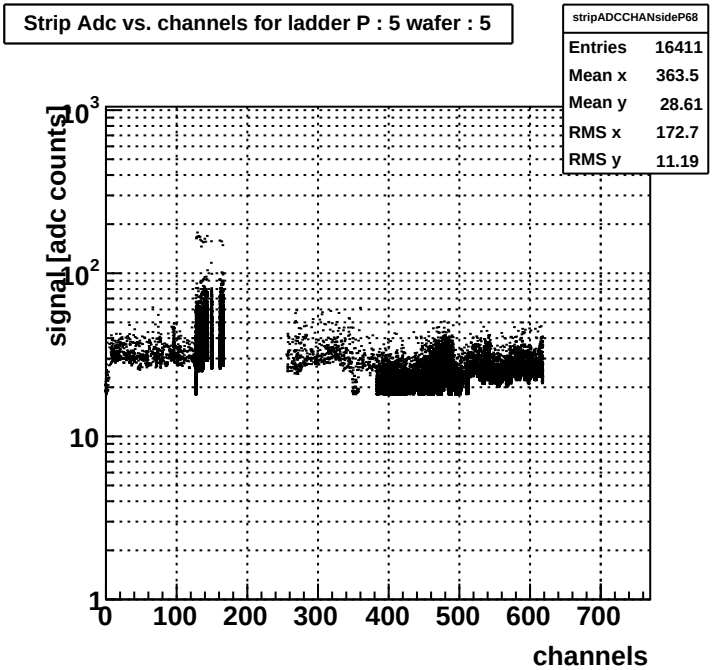

strip ADC for ladder N :5 wafer : 3
adcny
Entries 2738
Mean 21.05
RMS 4.679
signal [adc counts]

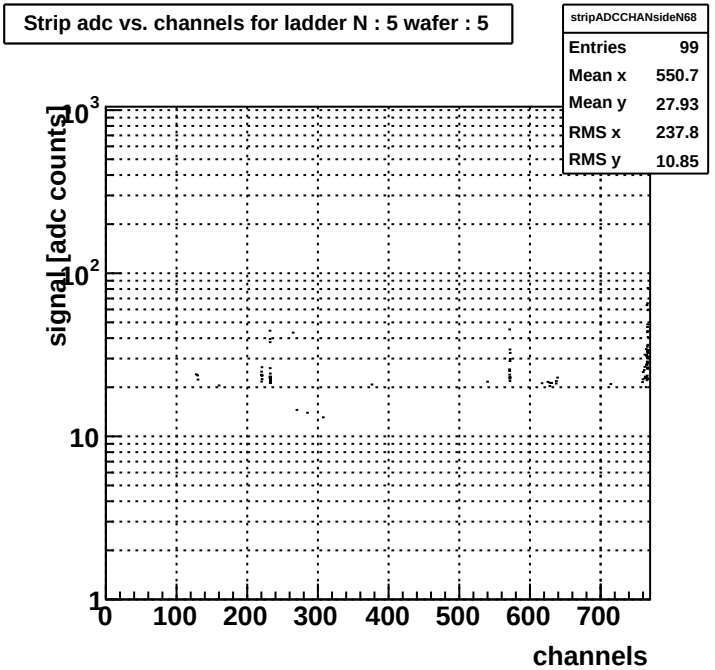

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 12562
Mean x 500.3
Mean y 23.11
RMS x 256.9
RMS y 6.211
signal [adc counts]
channels

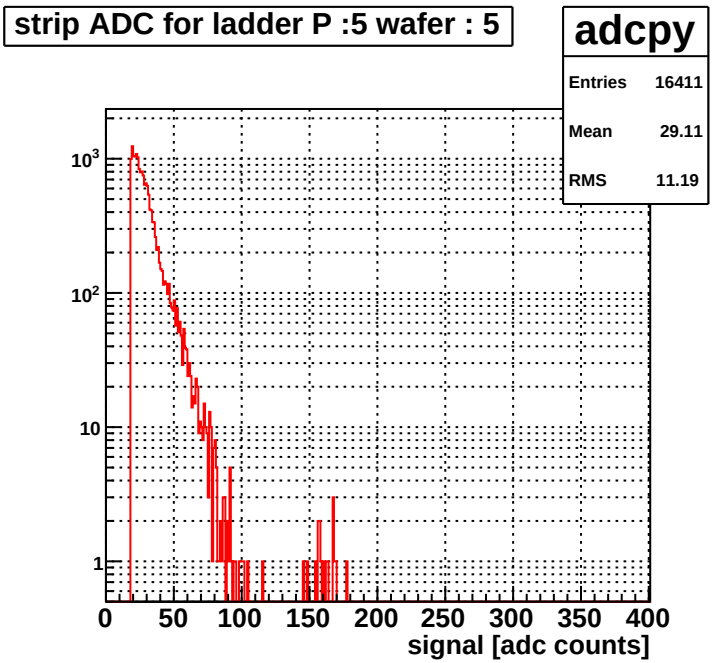

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 603
Mean x 277.9
Mean y 26.19
RMS x 62.38
RMS y 5.562
signal [adc counts]
channels

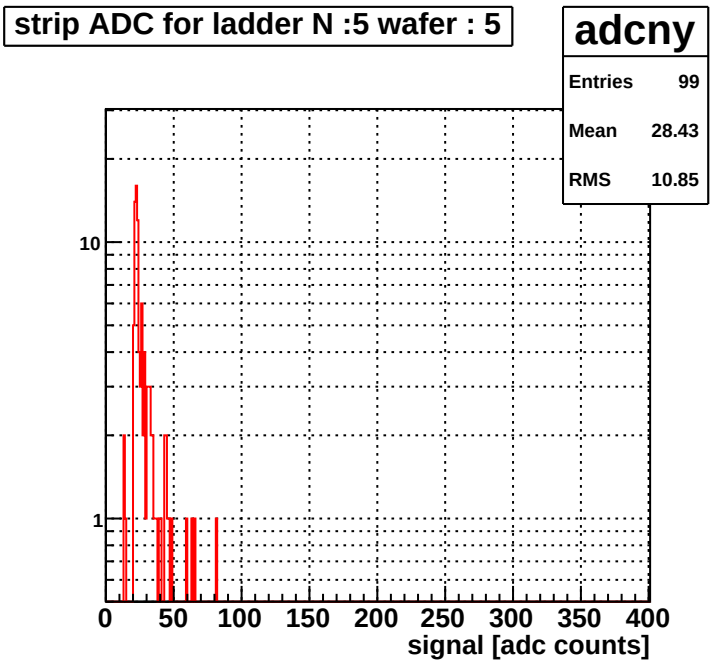

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 12562
Mean 23.61
RMS 6.211
signal [adc counts]

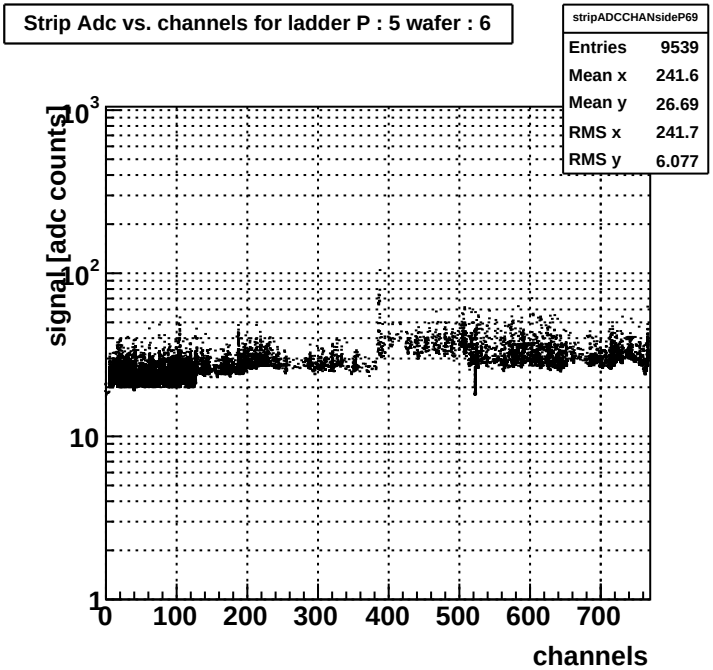

strip ADC for ladder N :5 wafer : 4
adcny
Entries 603
Mean 26.69
RMS 5.562
signal [adc counts]

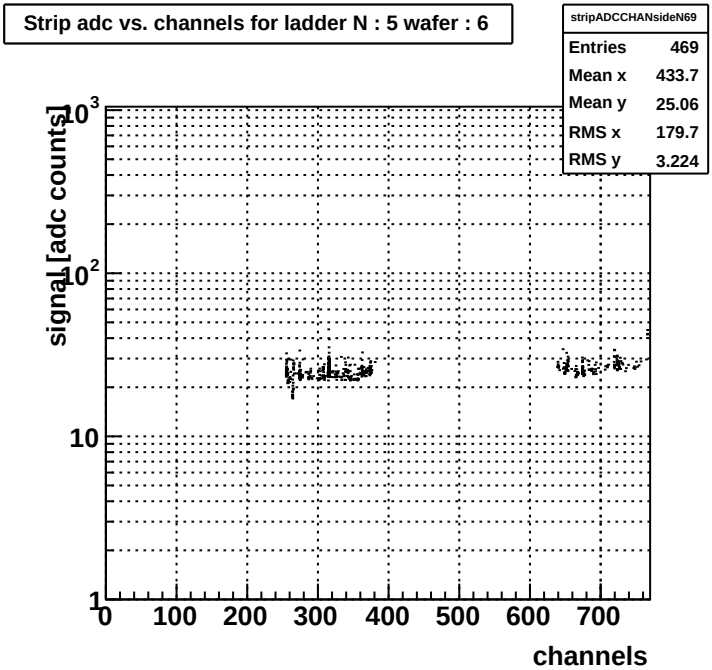

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 16411
Mean x 363.5
Mean y 28.61
RMS x 172.7
RMS y 11.19
signal [adc counts]
channels

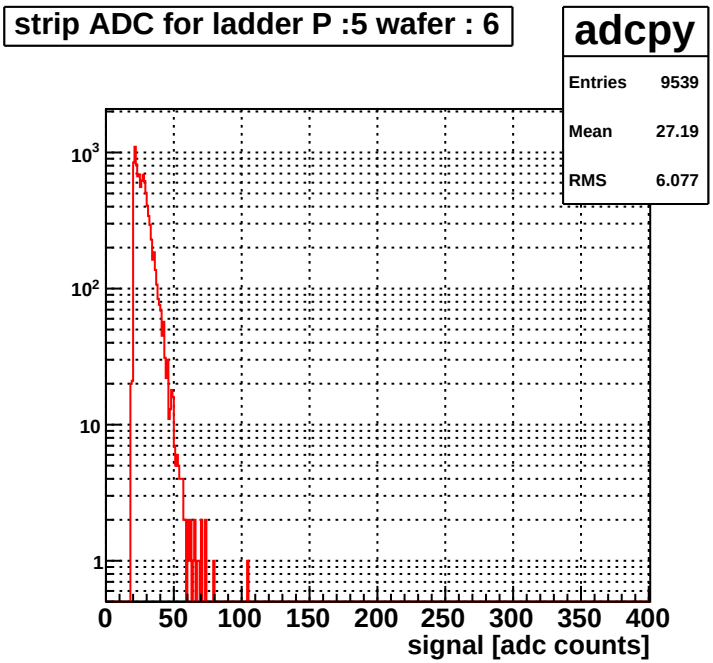

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 99
Mean x 550.7
Mean y 27.93
RMS x 237.8
RMS y 10.85
signal [adc counts]
channels

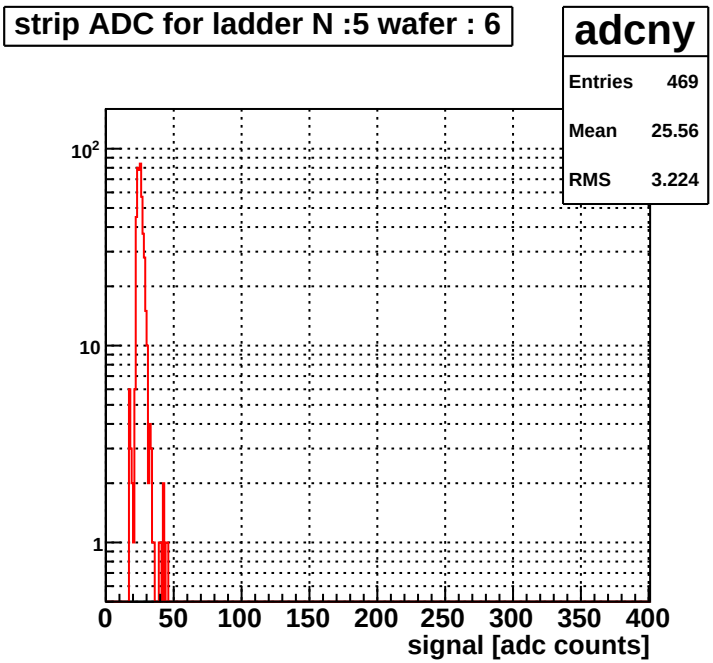

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 16411
Mean 29.11
RMS 11.19
signal [adc counts]

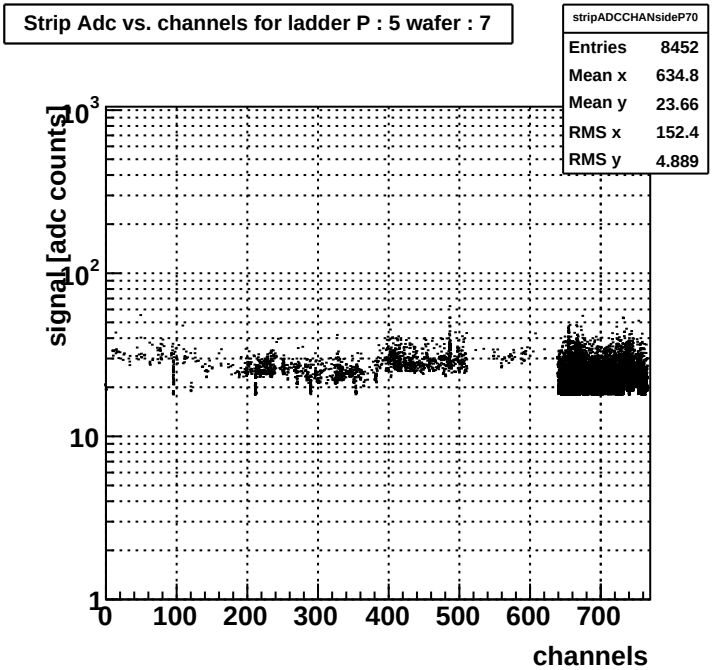

strip ADC for ladder N :5 wafer : 5
adcny
Entries 99
Mean 28.43
RMS 10.85
signal [adc counts]

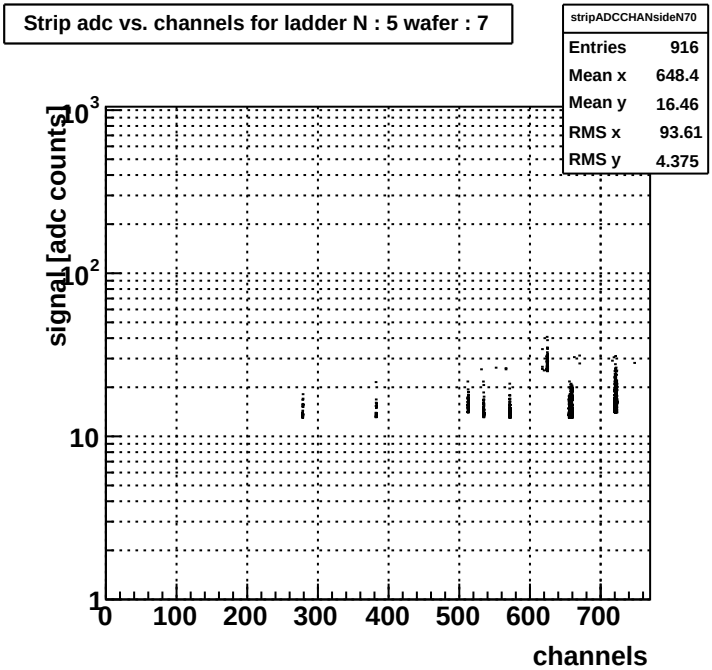

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 9539
Mean x 241.6
Mean y 26.69
RMS x 241.7
RMS y 6.077
signal [adc counts]
channels

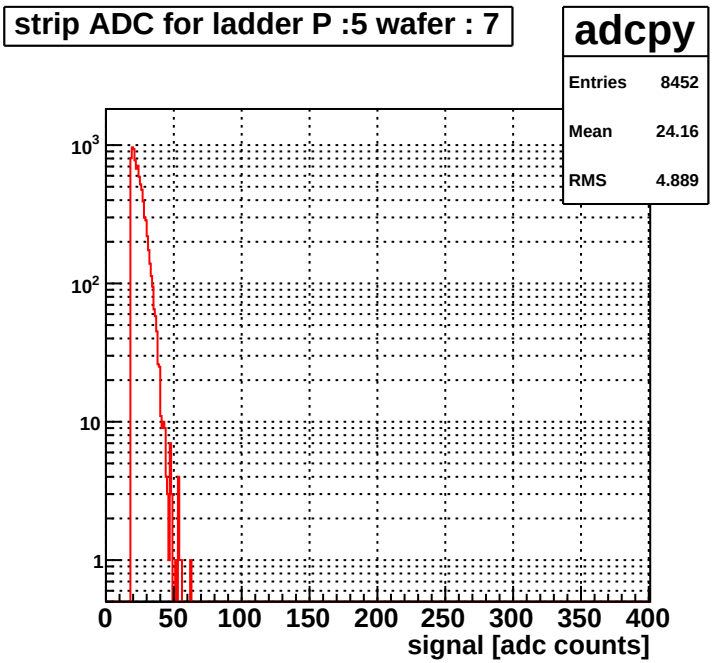

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 469
Mean x 433.7
Mean y 25.06
RMS x 179.7
RMS y 3.224
signal [adc counts]
channels

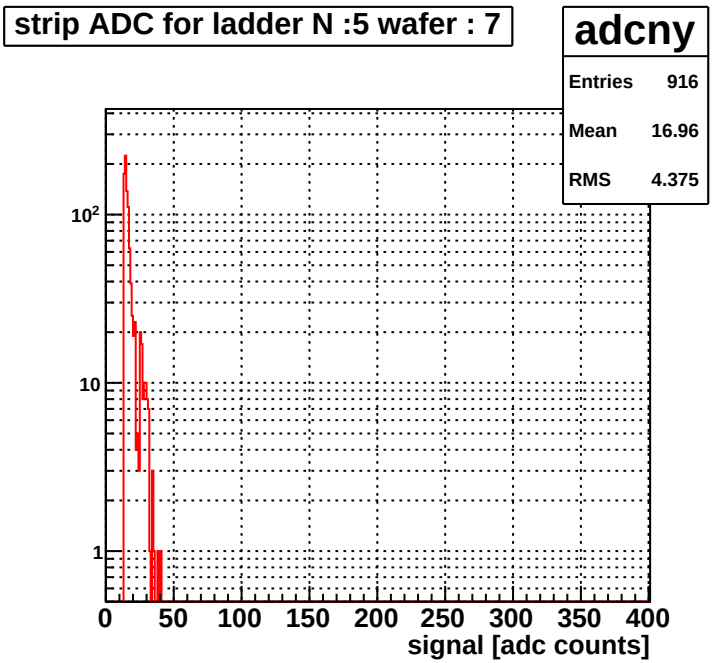

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 9539
Mean 27.19
RMS 6.077
signal [adc counts]

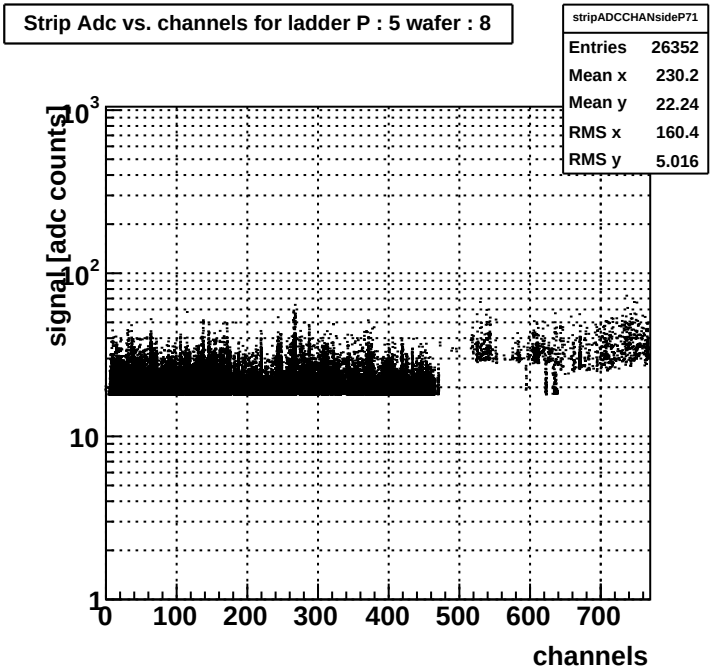

strip ADC for ladder N :5 wafer : 6
adcny
Entries 469
Mean 25.56
RMS 3.224
signal [adc counts]

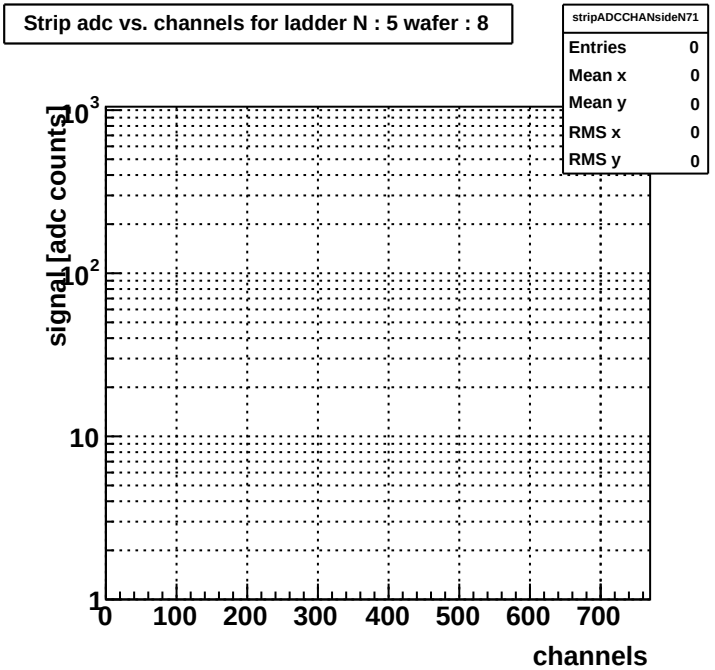

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 8452
Mean x 634.8
Mean y 23.66
RMS x 152.4
RMS y 4.889
signal [adc counts]
channels

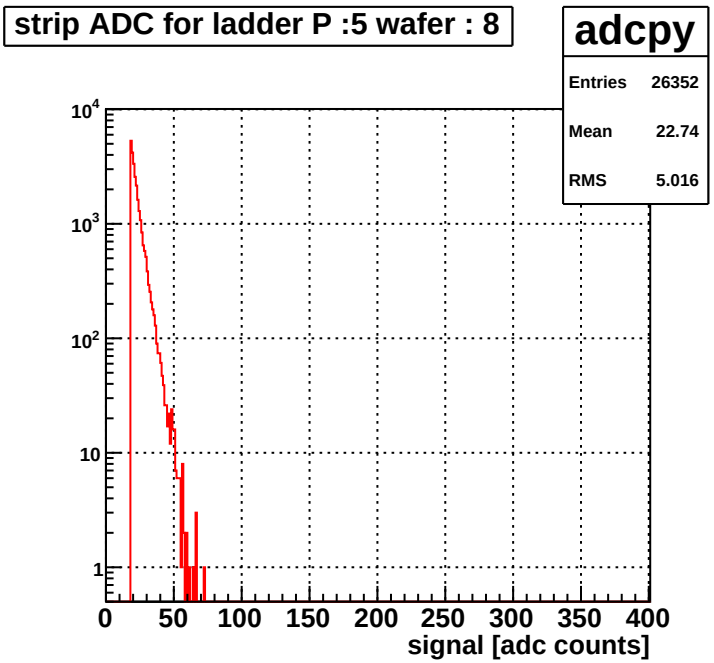

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 916
Mean x 648.4
Mean y 16.46
RMS x 93.61
RMS y 4.375
signal [adc counts]
channels

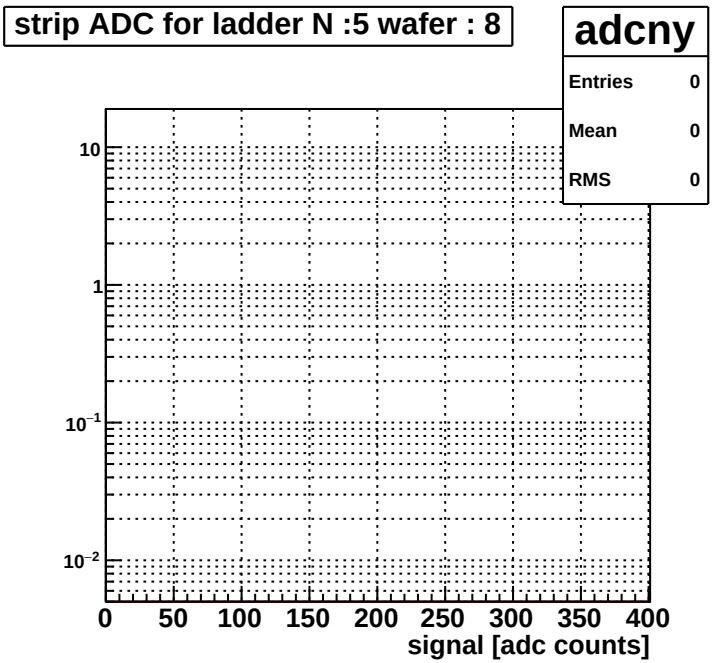

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 8452
Mean 24.16
RMS 4.889
signal [adc counts]

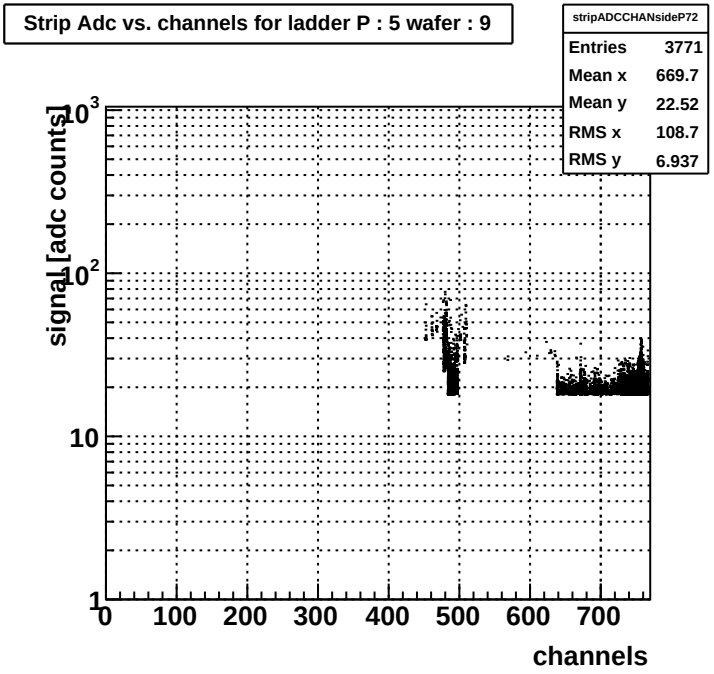

strip ADC for ladder N :5 wafer : 7
adcny
Entries 916
Mean 16.96
RMS 4.375
signal [adc counts]

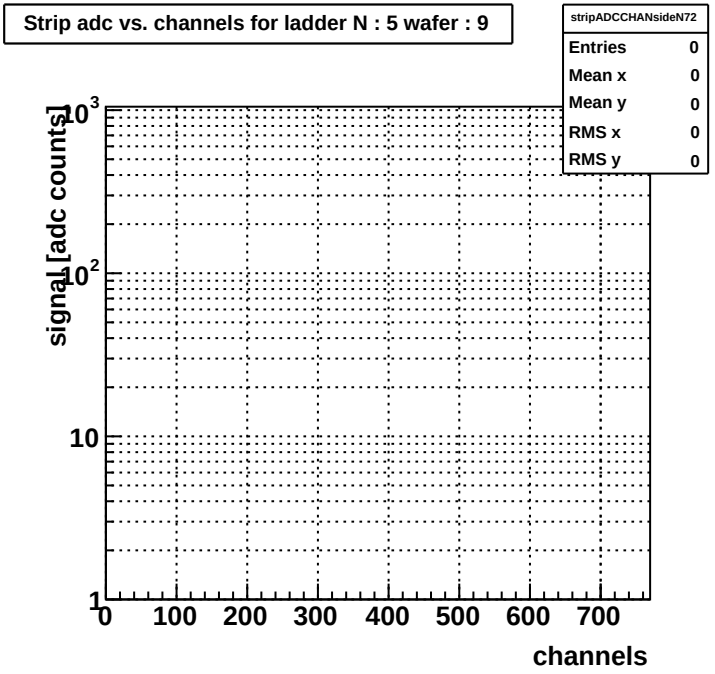

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 26352
Mean x 230.2
Mean y 22.24
RMS x 160.4
RMS y 5.016
signal [adc counts]
channels

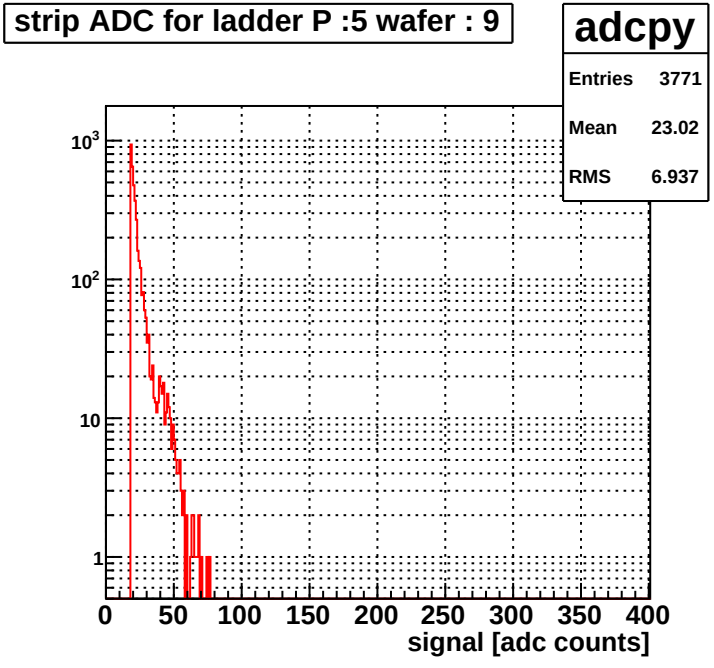

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

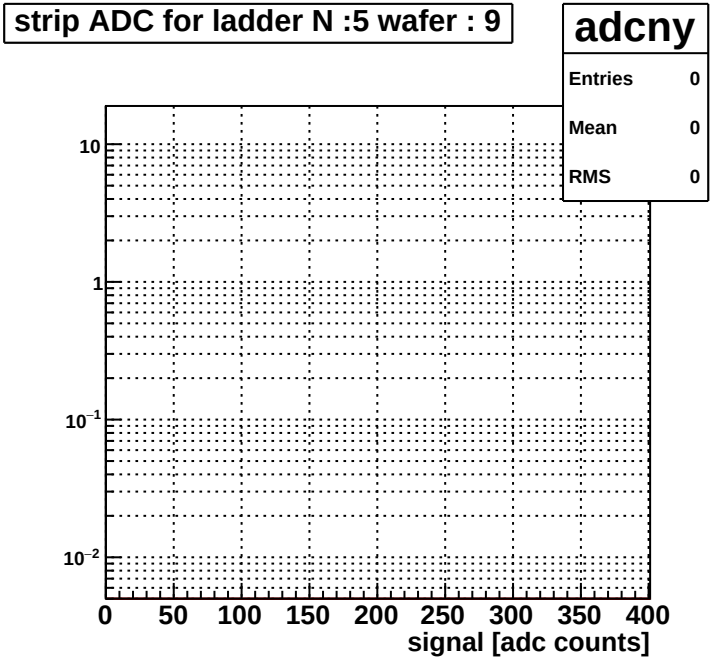

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 26352
Mean 22.74
RMS 5.016
signal [adc counts]

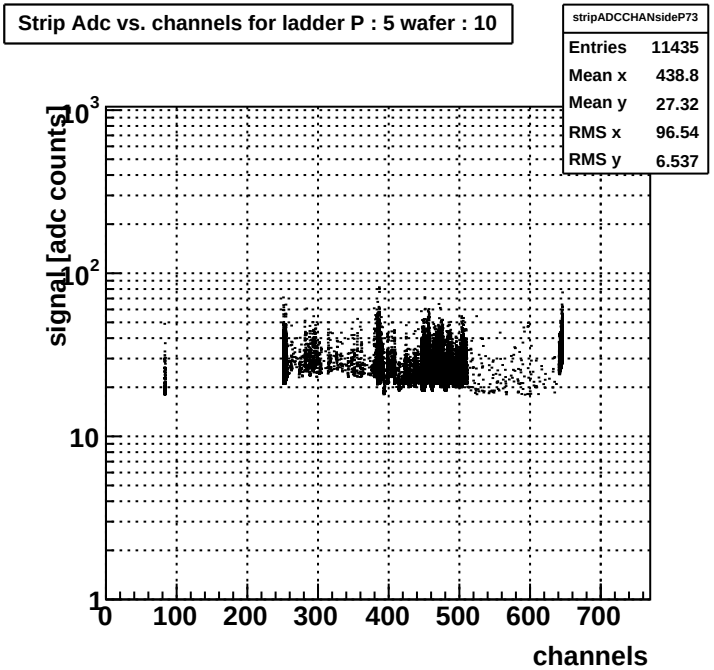

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

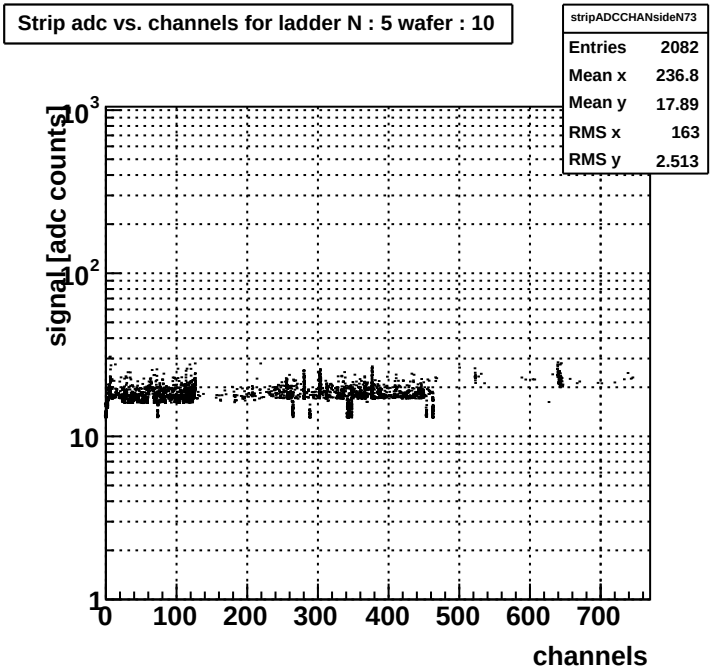

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 3771
Mean x 669.7
Mean y 22.52
RMS x 108.7
RMS y 6.937
signal [adc counts]
channels

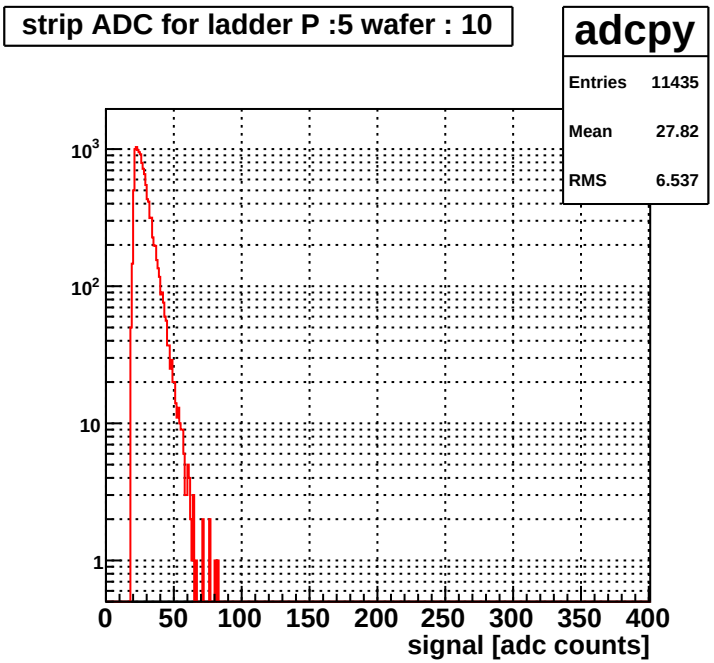

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

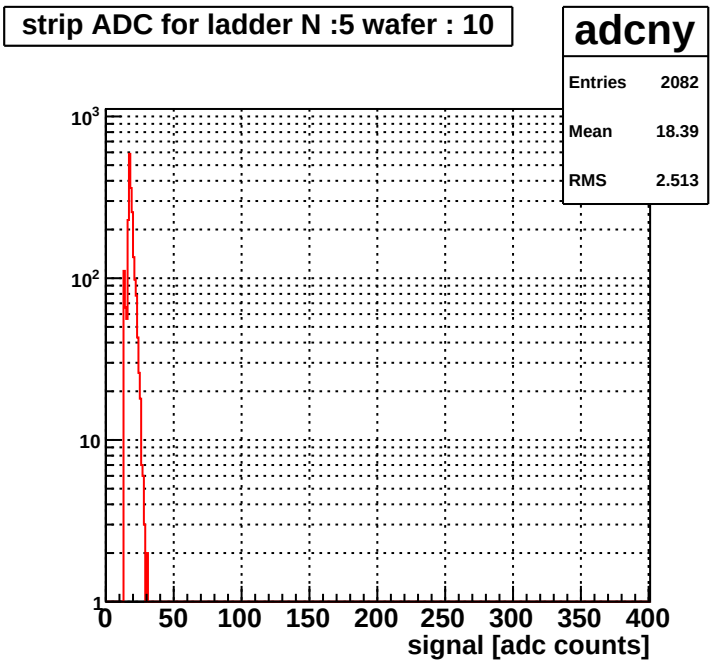

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 3771
Mean 23.02
RMS 6.937
signal [adc counts]

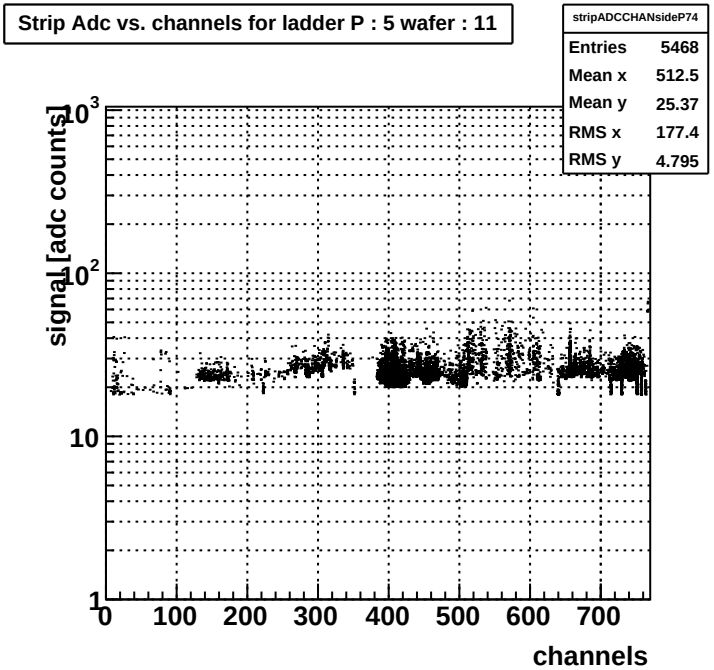

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

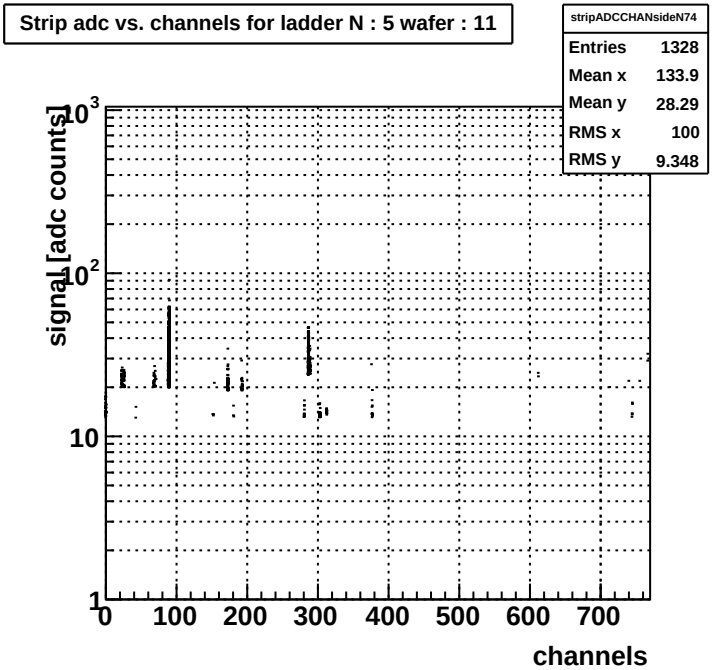

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 11435
Mean x 438.8
Mean y 27.32
RMS x 96.54
RMS y 6.537
signal [adc counts]
channels

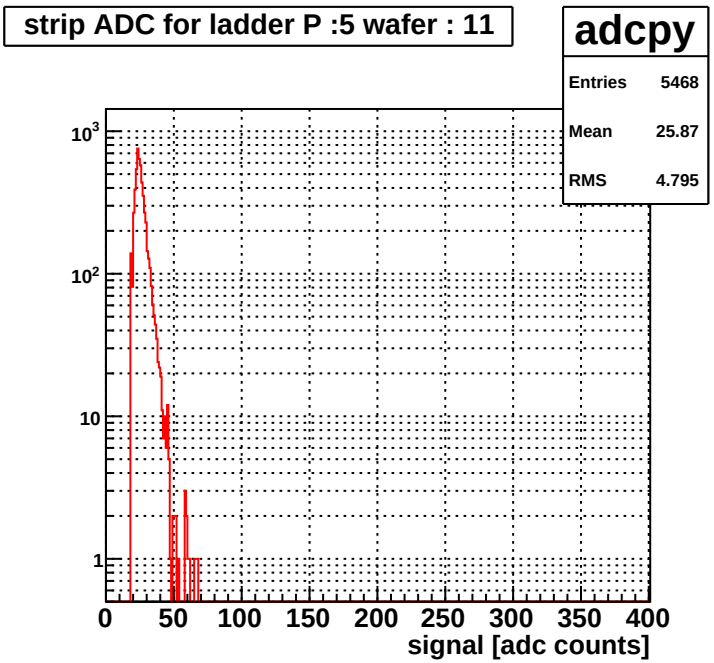

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 2082
Mean x 236.8
Mean y 17.89
RMS x 163
RMS y 2.513
signal [adc counts]
channels

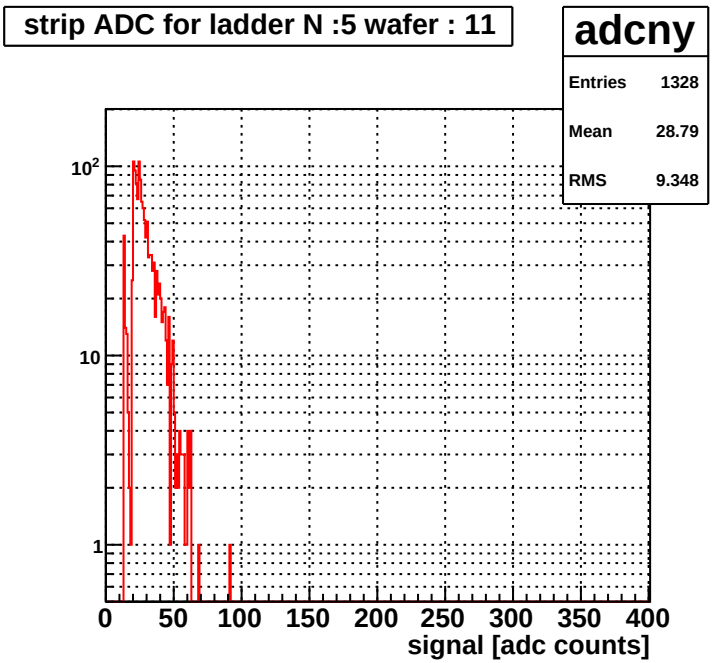

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 11435
Mean 27.82
RMS 6.537
signal [adc counts]

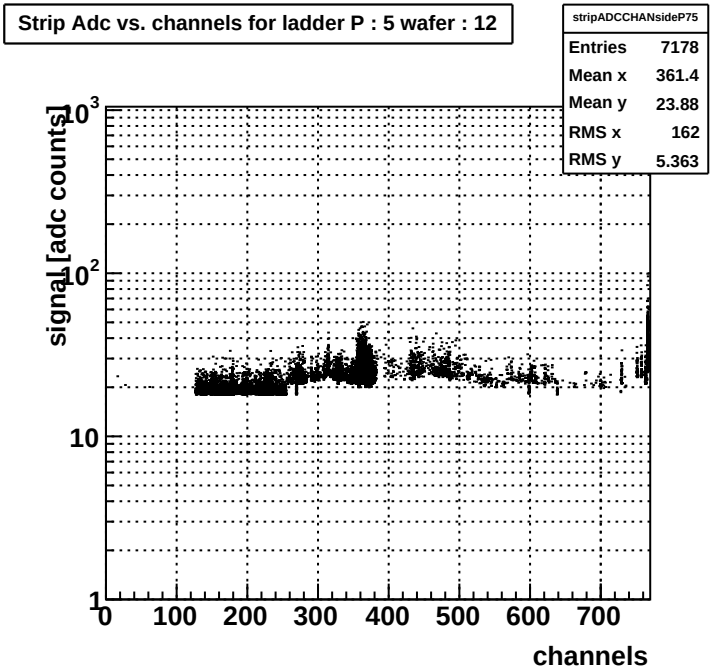

strip ADC for ladder N :5 wafer : 10
adcny
Entries 2082
Mean 18.39
RMS 2.513
signal [adc counts]

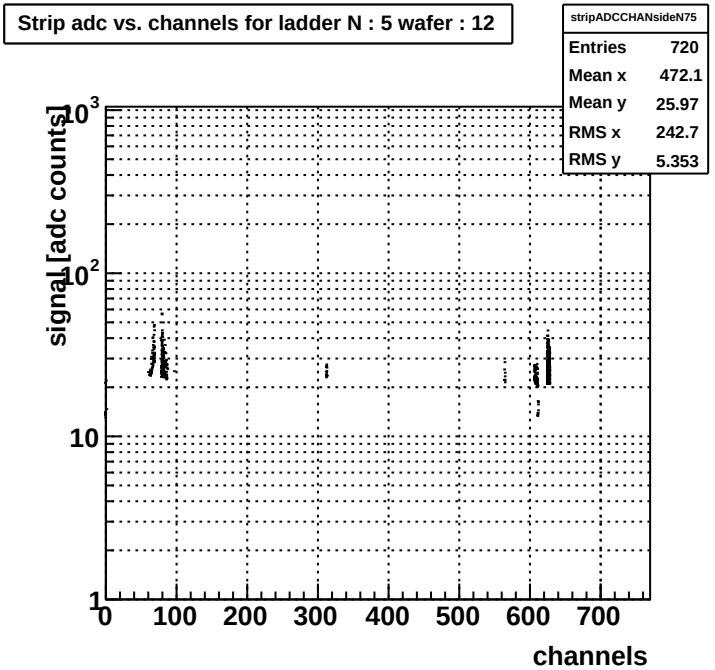

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 5468
Mean x 512.5
Mean y 25.37
RMS x 177.4
RMS y 4.795
signal [adc counts]
channels

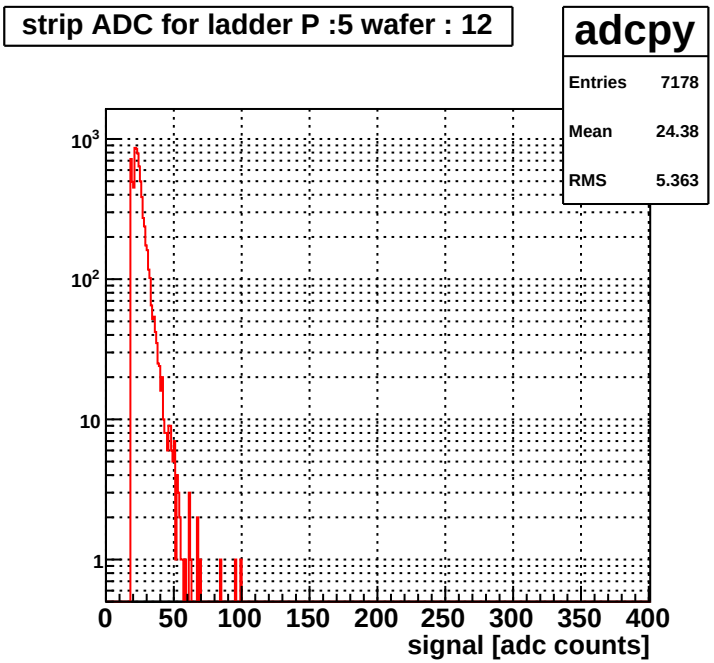

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 1328
Mean x 133.9
Mean y 28.29
RMS x 100
RMS y 9.348
signal [adc counts]
channels

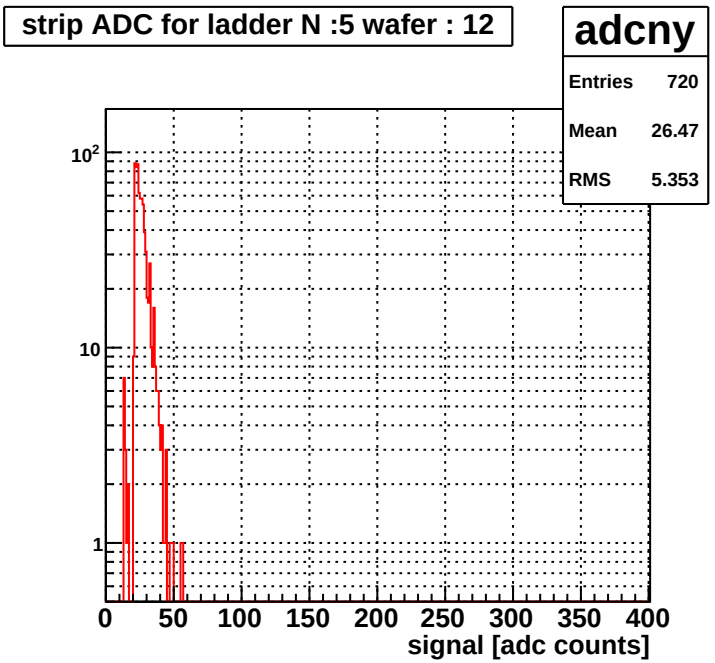

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 5468
Mean 25.87
RMS 4.795
signal [adc counts]

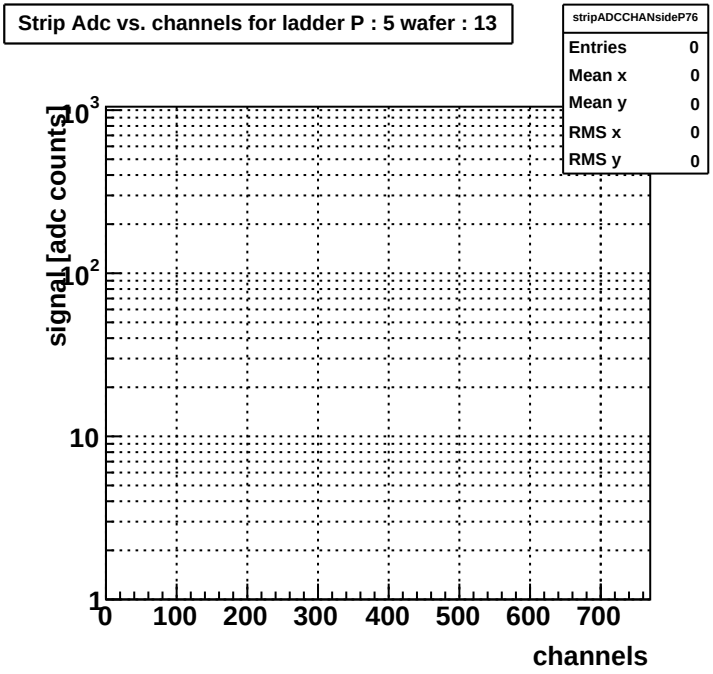

strip ADC for ladder N :5 wafer : 11
adcny
Entries 1328
Mean 28.79
RMS 9.348
signal [adc counts]

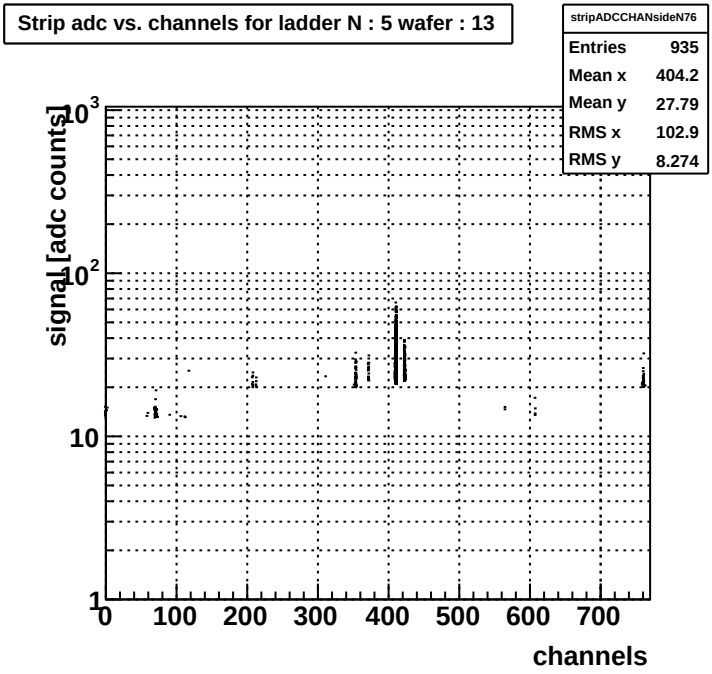

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 7178
Mean x 361.4
Mean y 23.88
RMS x 162
RMS y 5.363
signal [adc counts]
channels

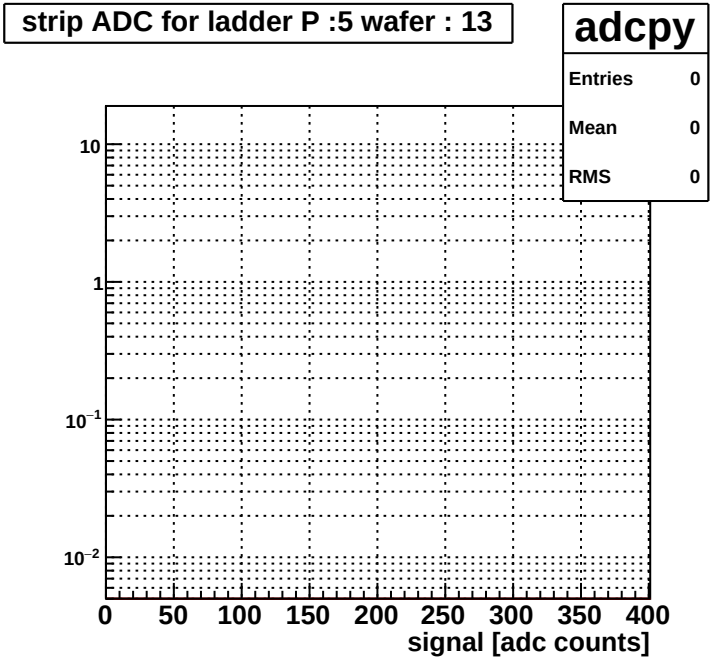

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 720
Mean x 472.1
Mean y 25.97
RMS x 242.7
RMS y 5.353
signal [adc counts]
channels

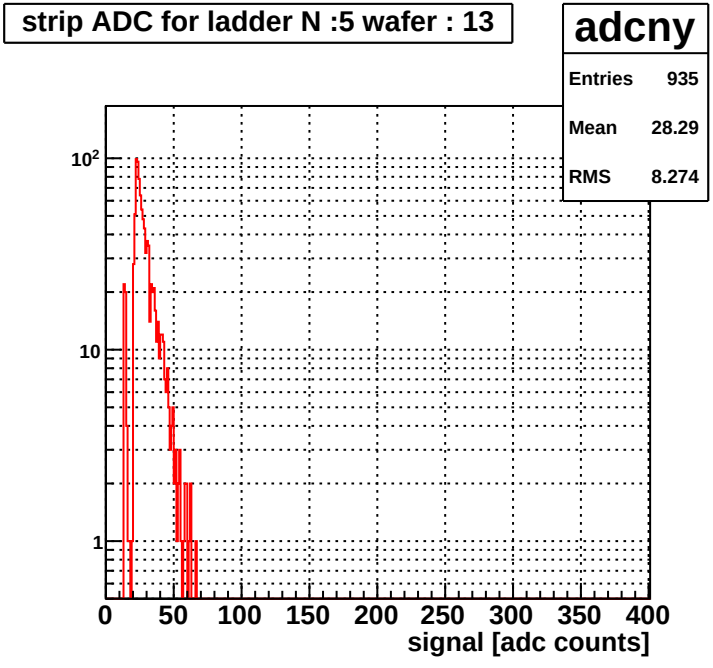

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 7178
Mean 24.38
RMS 5.363
signal [adc counts]

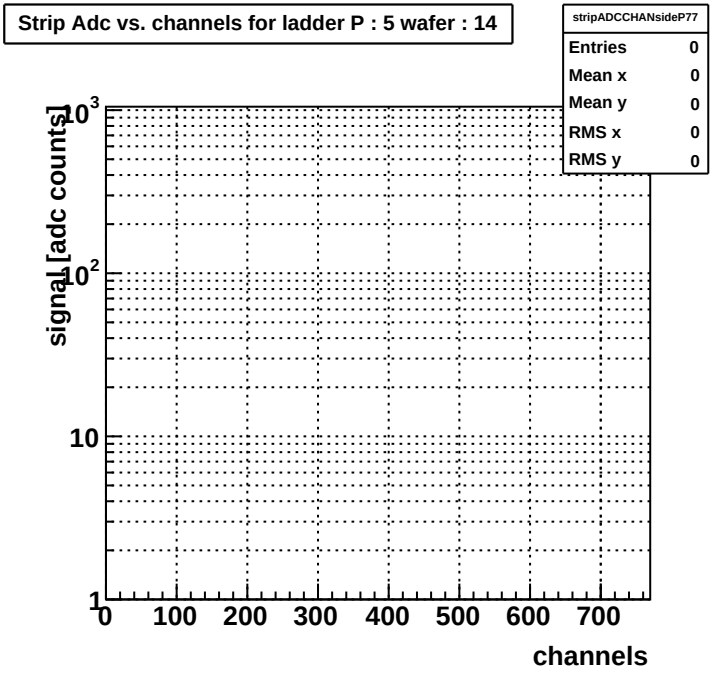

strip ADC for ladder N :5 wafer : 12
adcny
Entries 720
Mean 26.47
RMS 5.353
signal [adc counts]

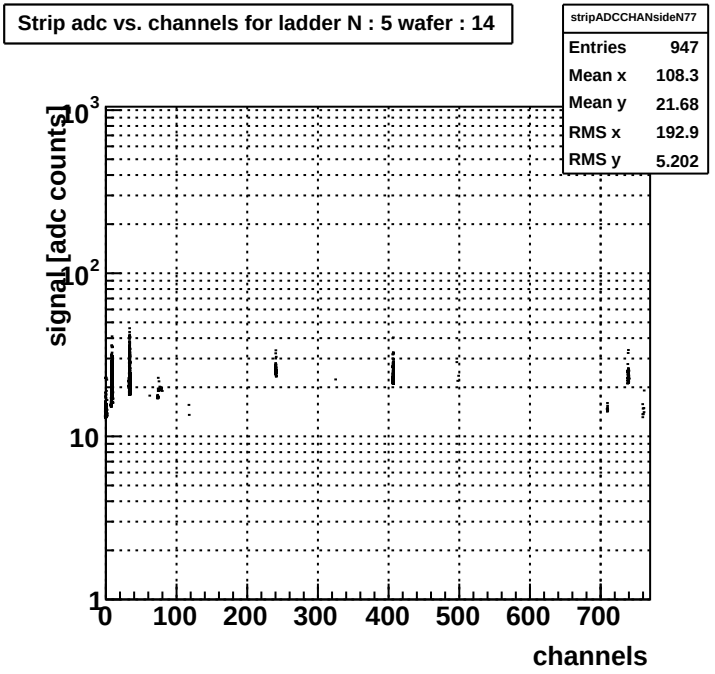

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

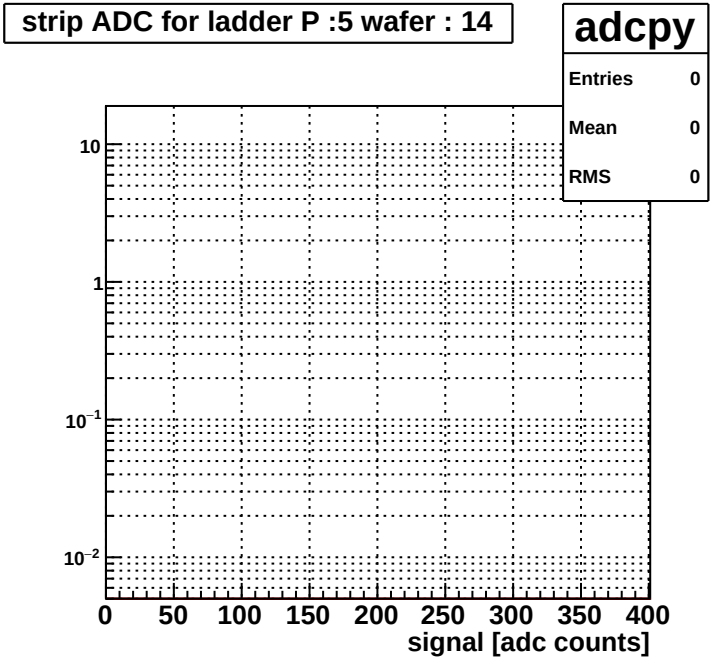

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 935
Mean x 404.2
Mean y 27.79
RMS x 102.9
RMS y 8.274
signal [adc counts]
channels

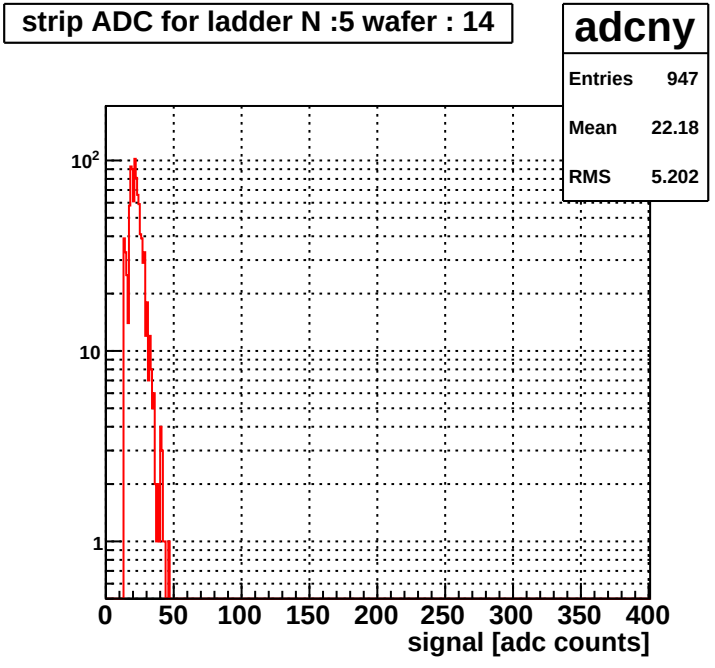

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

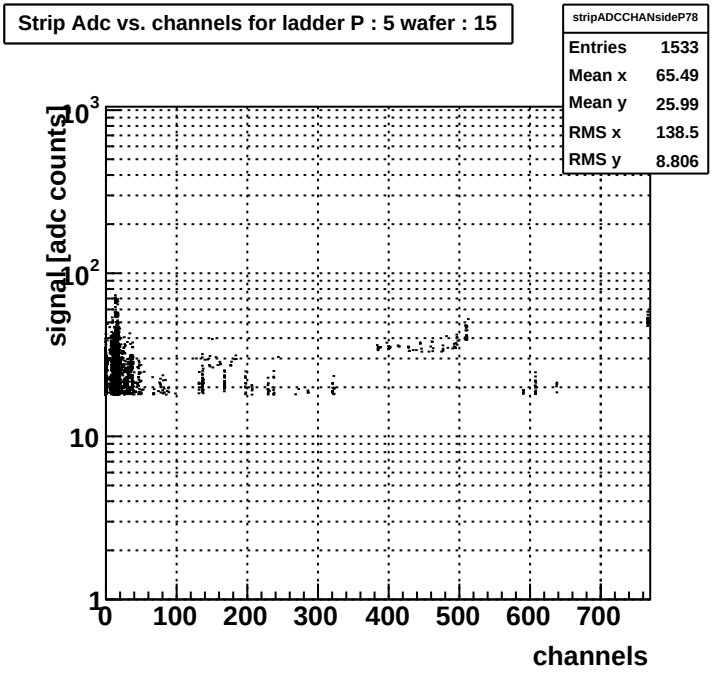

strip ADC for ladder N :5 wafer : 13
adcny
Entries 935
Mean 28.29
RMS 8.274
signal [adc counts]

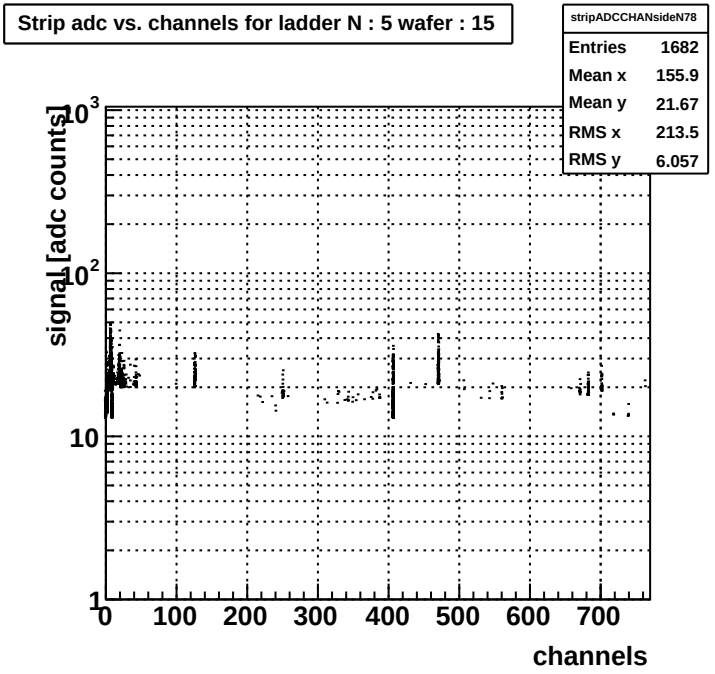

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

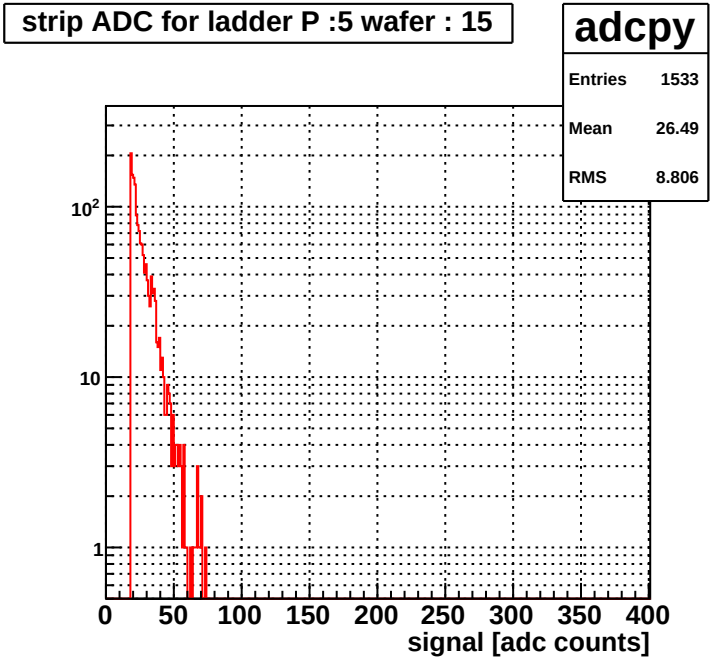

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 947
Mean x 108.3
Mean y 21.68
RMS x 192.9
RMS y 5.202
signal [adc counts]
channels

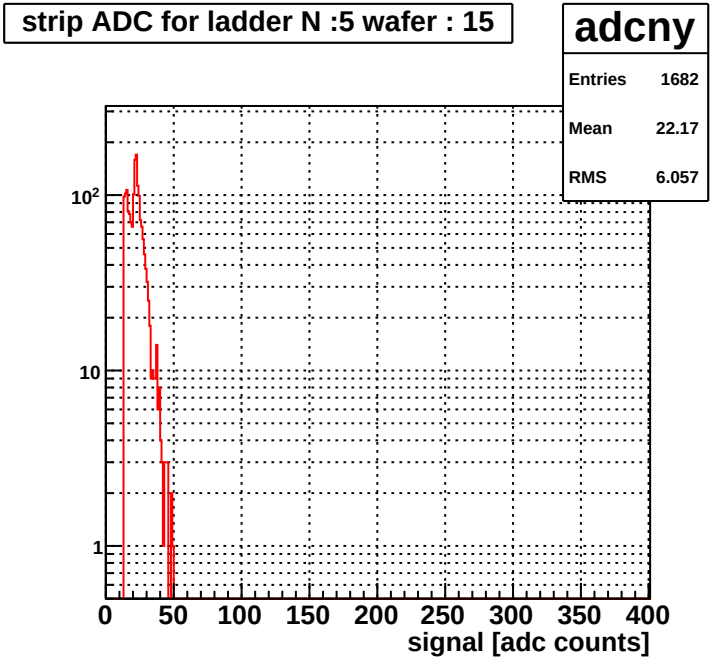

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

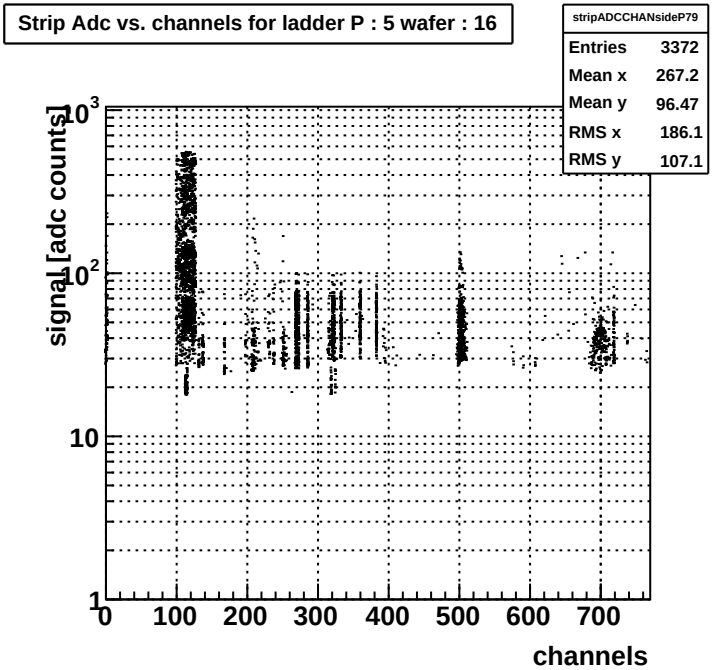

strip ADC for ladder N :5 wafer : 14
adcny
Entries 947
Mean 22.18
RMS 5.202
signal [adc counts]

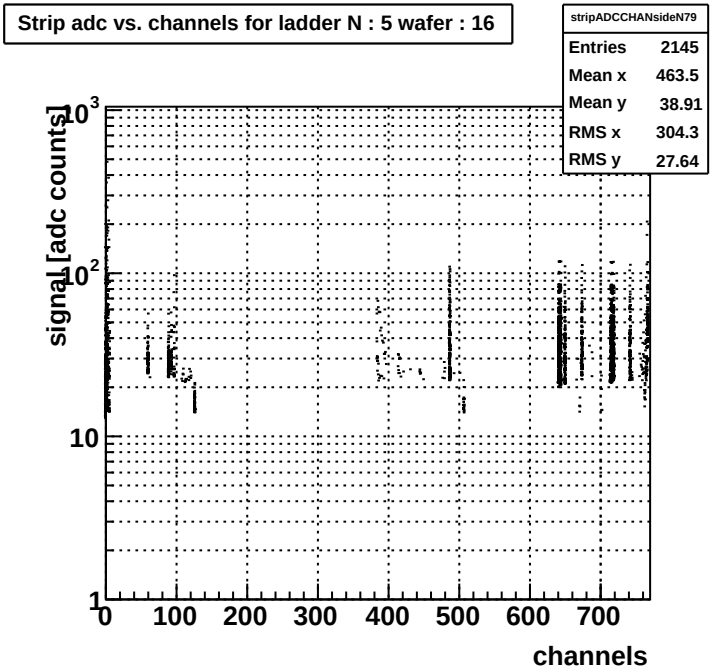

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 1533
Mean x 65.49
Mean y 25.99
RMS x 138.5
RMS y 8.806
signal [adc counts]
channels

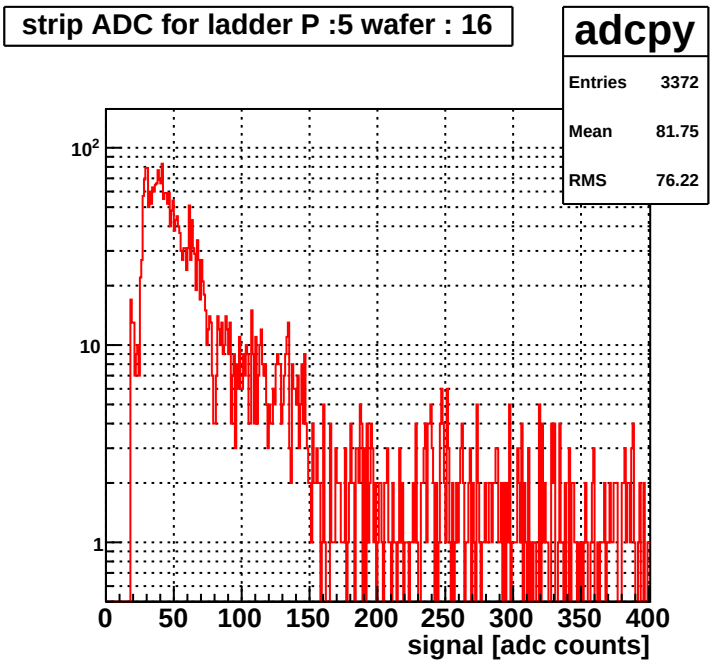

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 1682
Mean x 155.9
Mean y 21.67
RMS x 213.5
RMS y 6.057
signal [adc counts]
channels

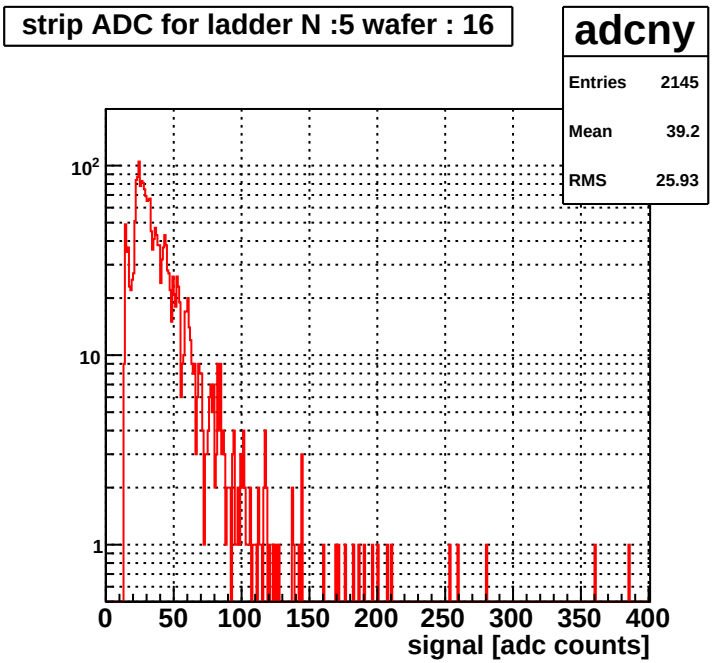

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 1533
Mean 26.49
RMS 8.806
signal [adc counts]

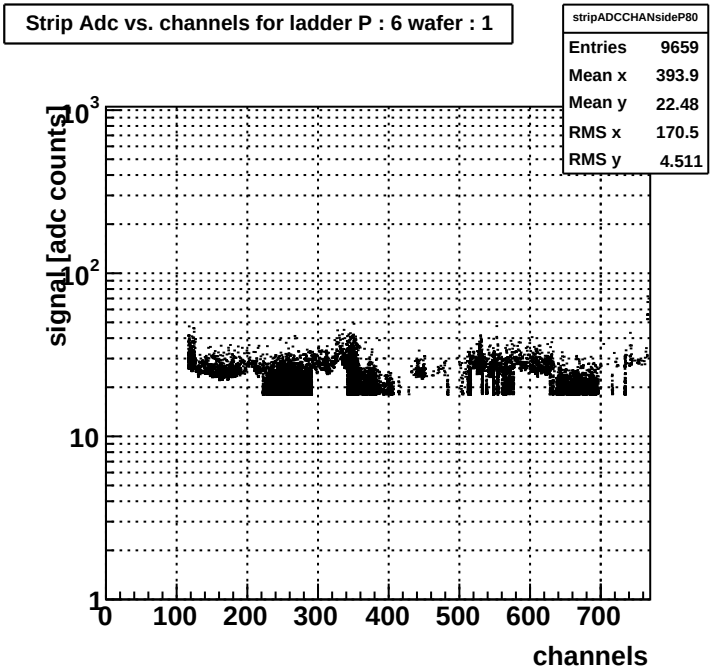

strip ADC for ladder N :5 wafer : 15
adcny
Entries 1682
Mean 22.17
RMS 6.057
signal [adc counts]

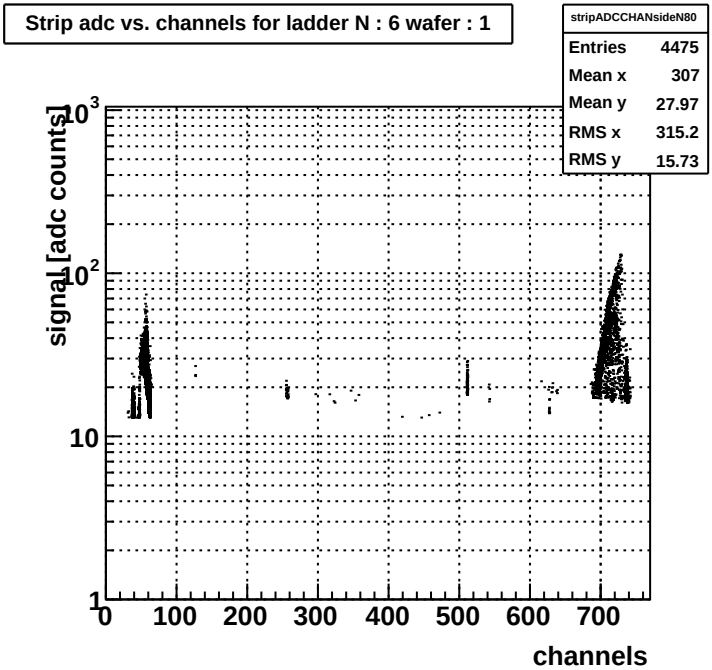

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 3372
Mean x 267.2
Mean y 96.47
RMS x 186.1
RMS y 107.1
signal [adc counts]
channels

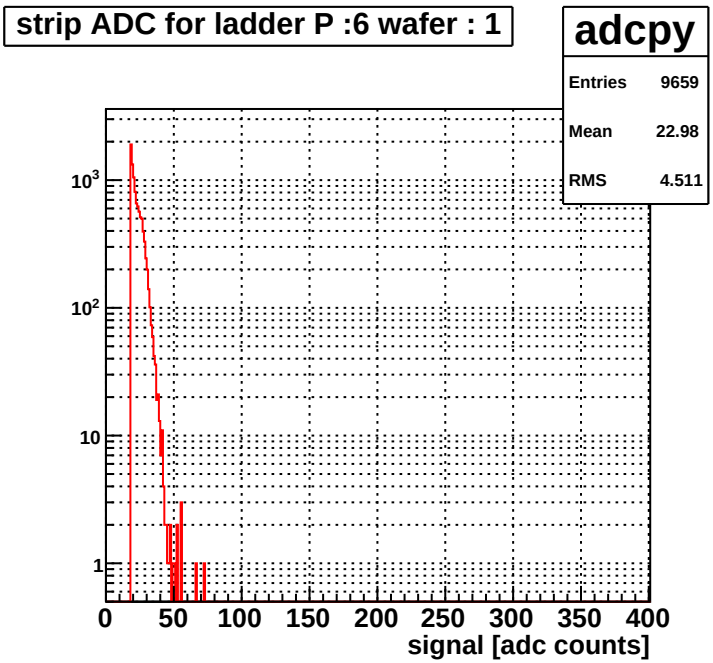

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 2145
Mean x 463.5
Mean y 38.91
RMS x 304.3
RMS y 27.64
signal [adc counts]
channels

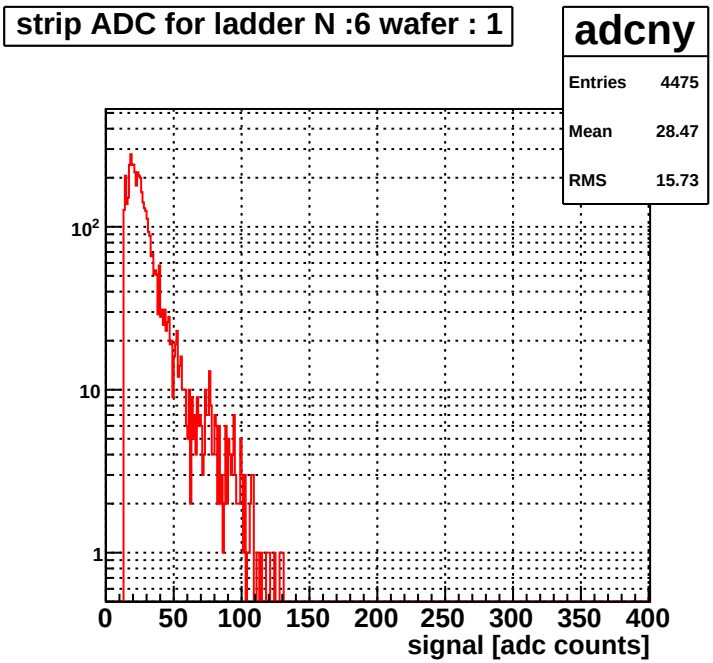

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 3372
Mean 81.75
RMS 76.22
signal [adc counts]

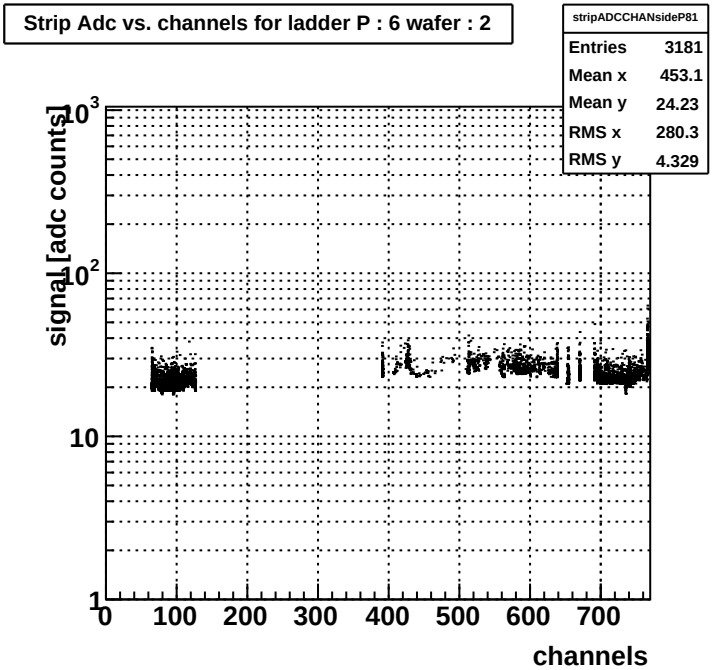

strip ADC for ladder N :5 wafer : 16
adcny
Entries 2145
Mean 39.2
RMS 25.93
signal [adc counts]

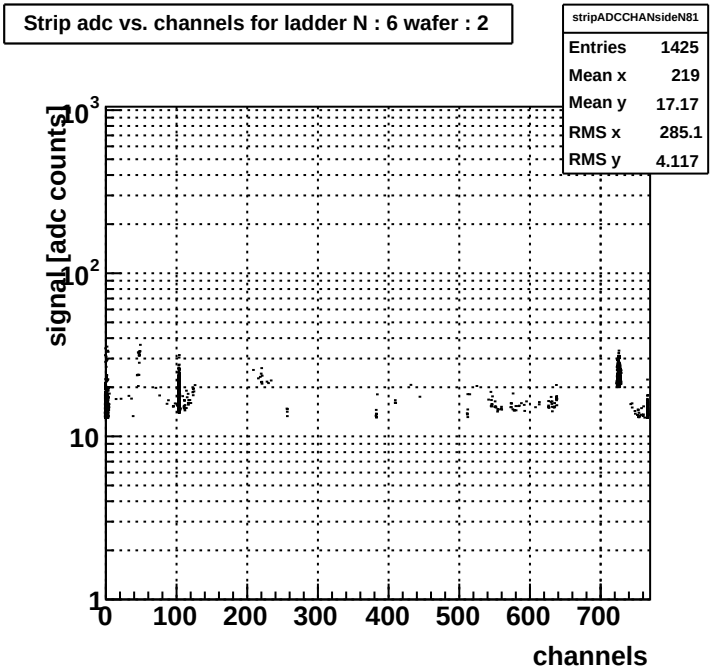

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 9659
Mean x 393.9
Mean y 22.48
RMS x 170.5
RMS y 4.511
signal [adc counts]
channels

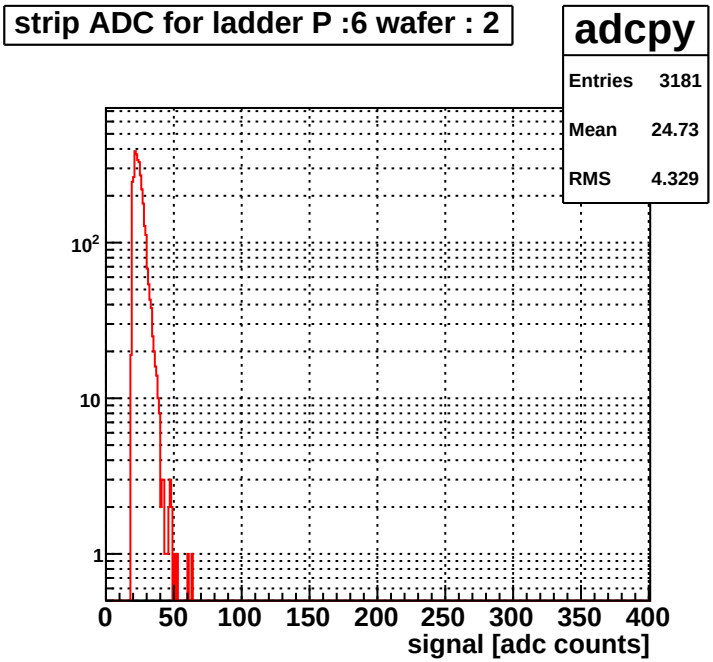

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 4475
Mean x 307
Mean y 27.97
RMS x 315.2
RMS y 15.73
signal [adc counts]
channels

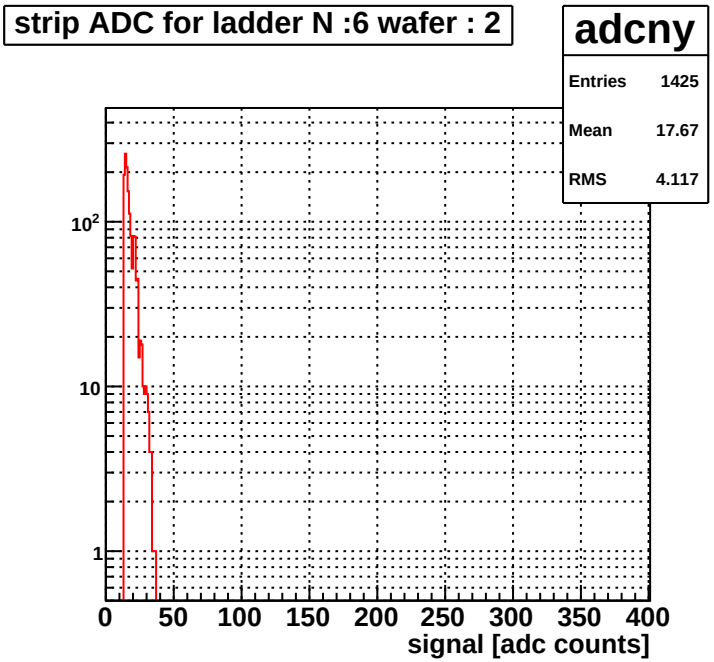

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 9659
Mean 22.98
RMS 4.511
signal [adc counts]

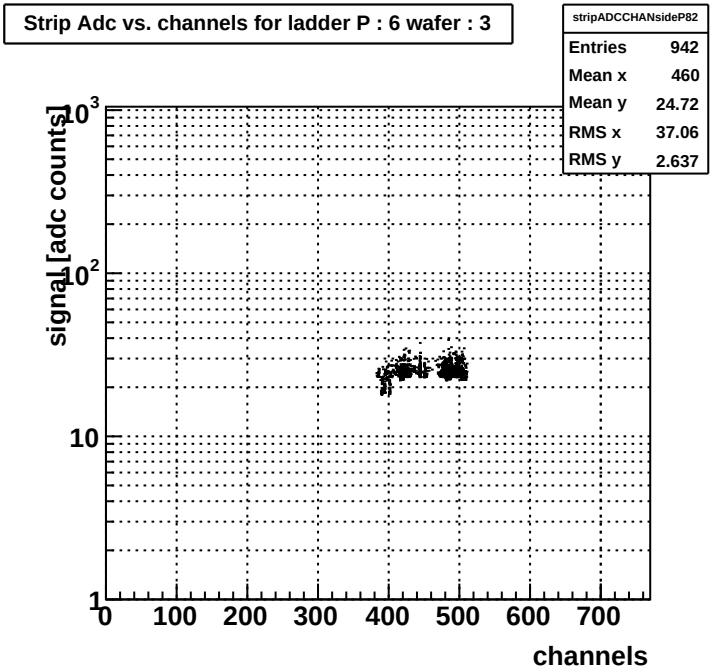

strip ADC for ladder N :6 wafer : 1
adcny
Entries 4475
Mean 28.47
RMS 15.73
signal [adc counts]

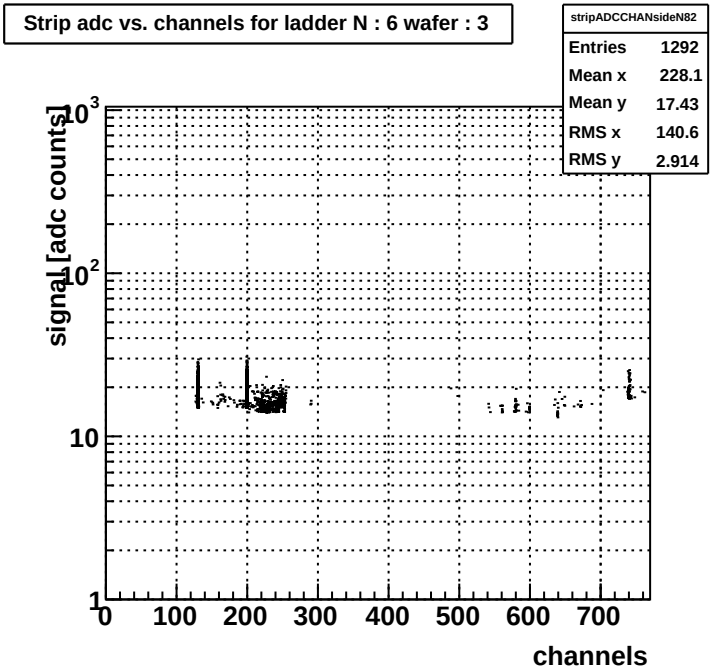

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 3181
Mean x 453.1
Mean y 24.23
RMS x 280.3
RMS y 4.329
signal [adc counts]
channels

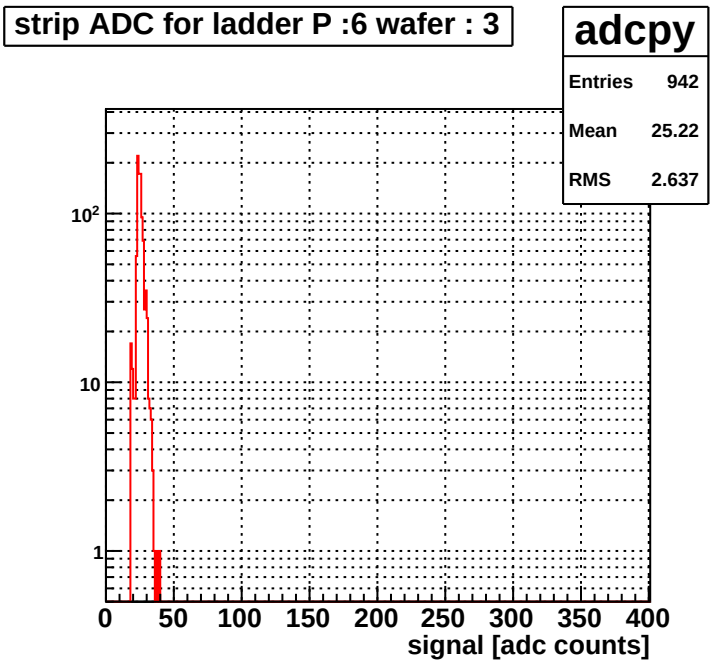

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 1425
Mean x 219
Mean y 17.17
RMS x 285.1
RMS y 4.117
signal [adc counts]
channels

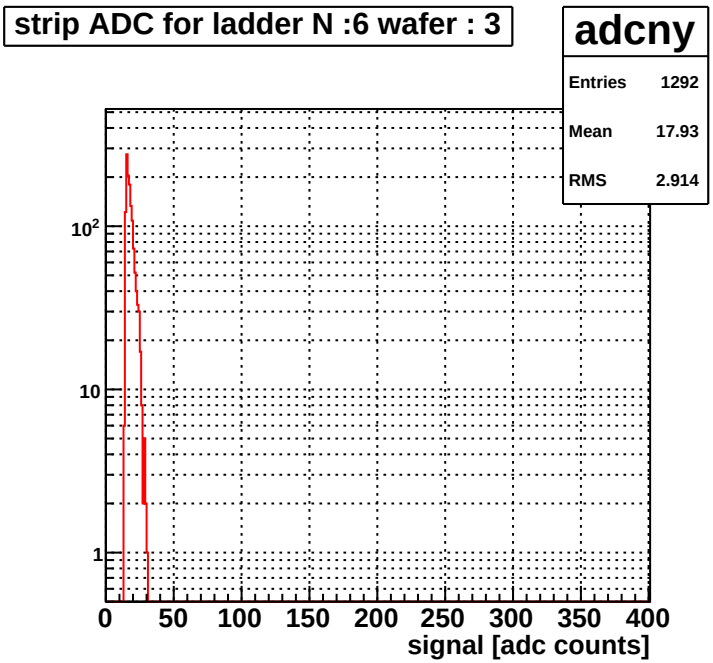

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 3181
Mean 24.73
RMS 4.329
signal [adc counts]

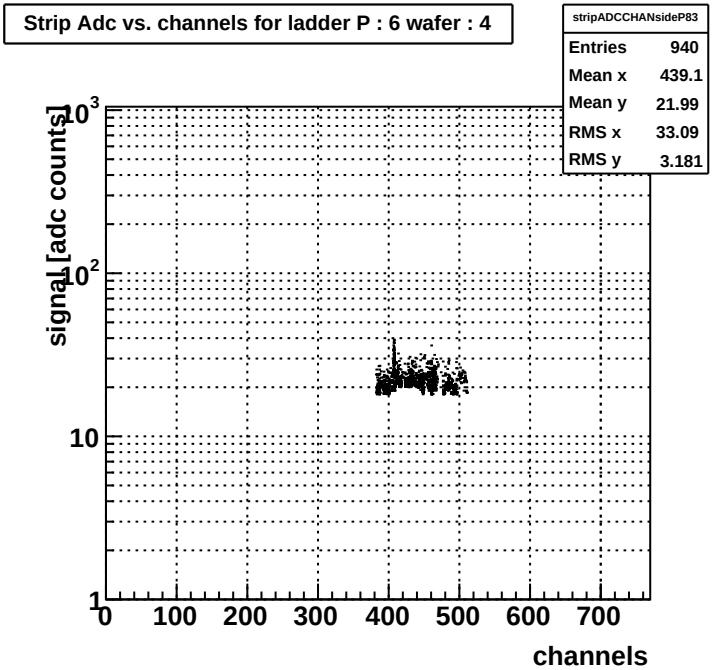

strip ADC for ladder N :6 wafer : 2
adcny
Entries 1425
Mean 17.67
RMS 4.117
signal [adc counts]

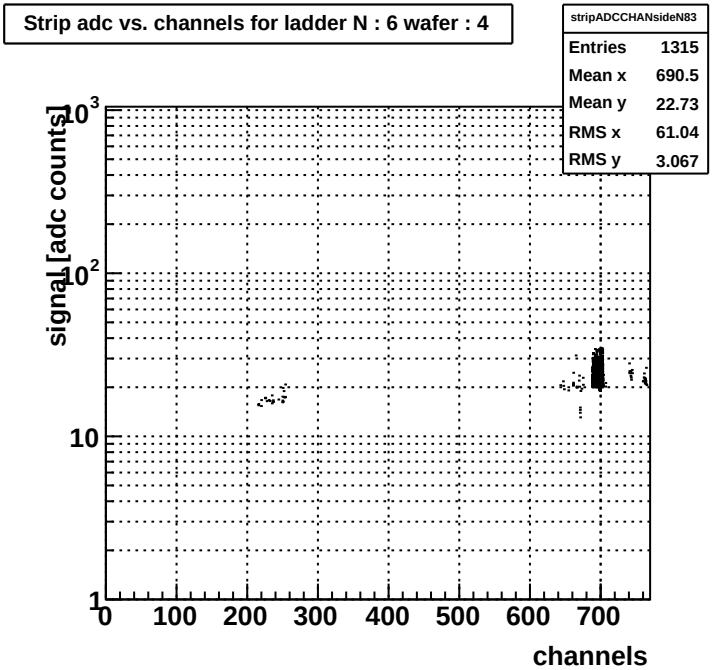

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 942
Mean x 460
Mean y 24.72
RMS x 37.06
RMS y 2.637
signal [adc counts]
channels

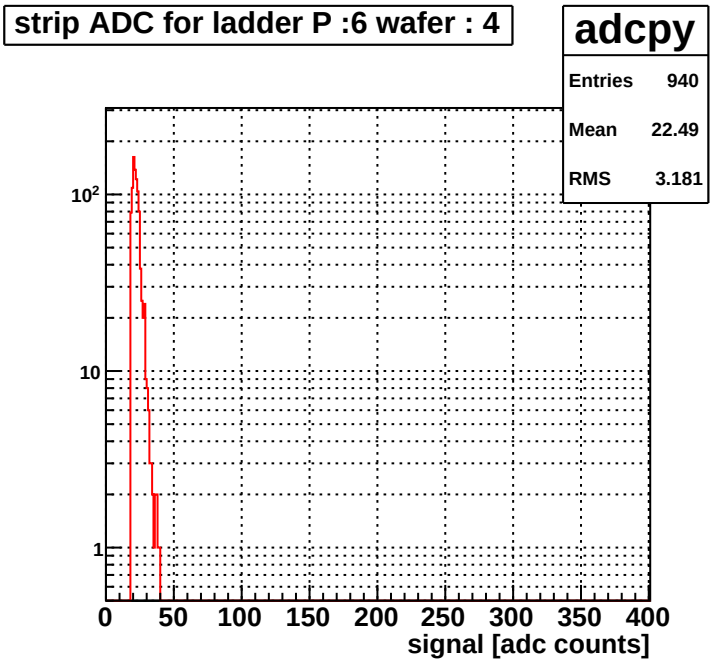

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 1292
Mean x 228.1
Mean y 17.43
RMS x 140.6
RMS y 2.914
signal [adc counts]
channels

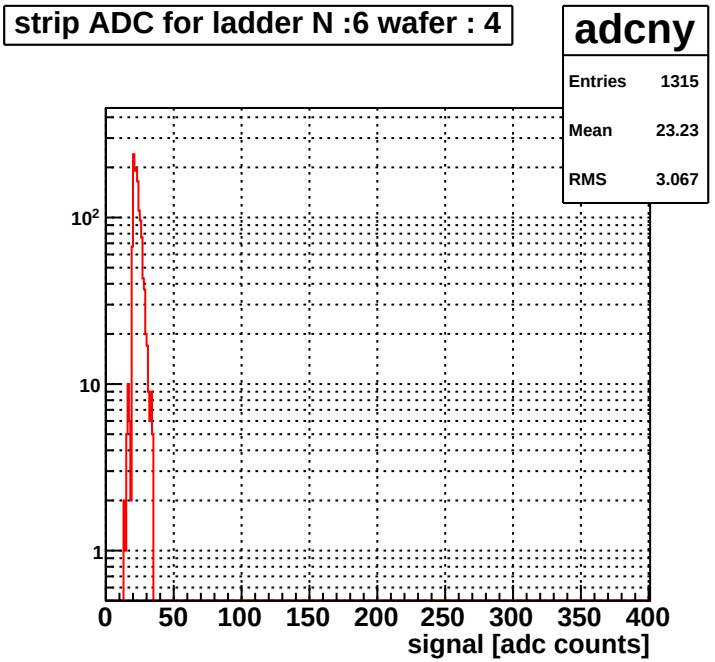

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 942
Mean 25.22
RMS 2.637
signal [adc counts]

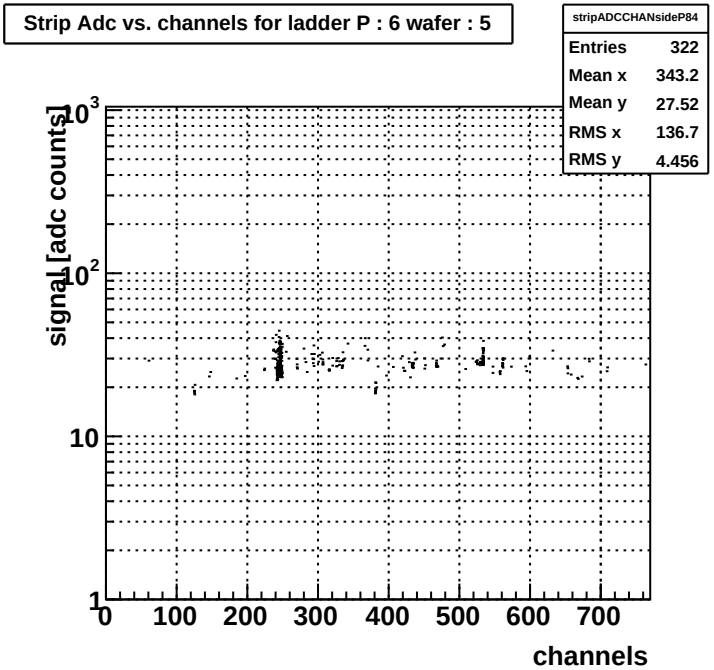

strip ADC for ladder N :6 wafer : 3
adcny
Entries 1292
Mean 17.93
RMS 2.914
signal [adc counts]

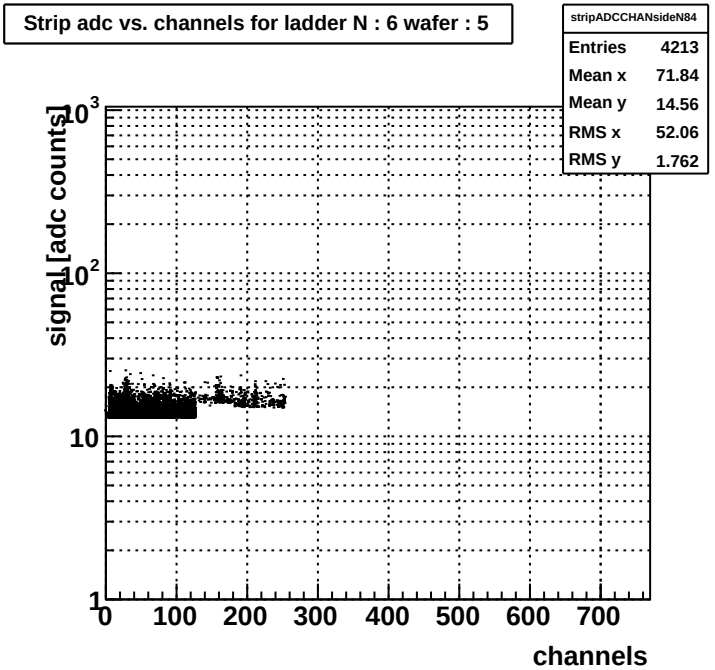

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 940
Mean x 439.1
Mean y 21.99
RMS x 33.09
RMS y 3.181
signal [adc counts]
channels

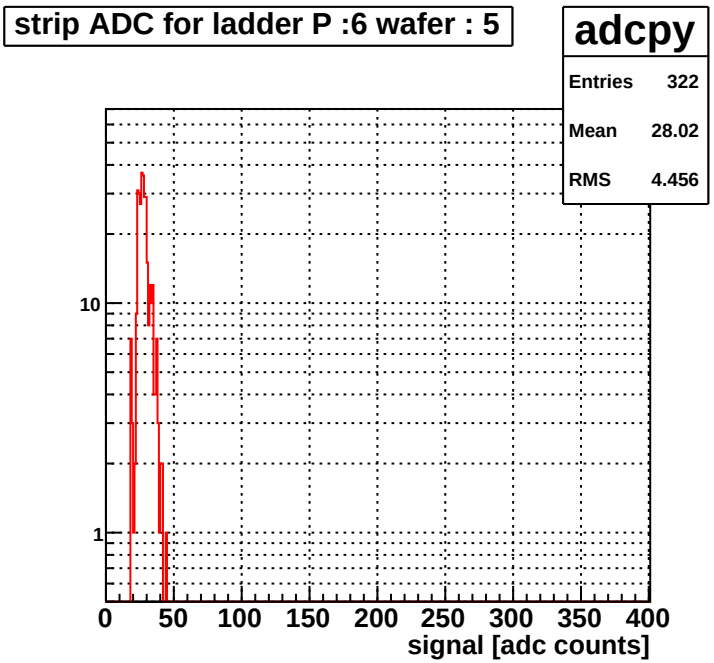

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 1315
Mean x 690.5
Mean y 22.73
RMS x 61.04
RMS y 3.067
signal [adc counts]
channels

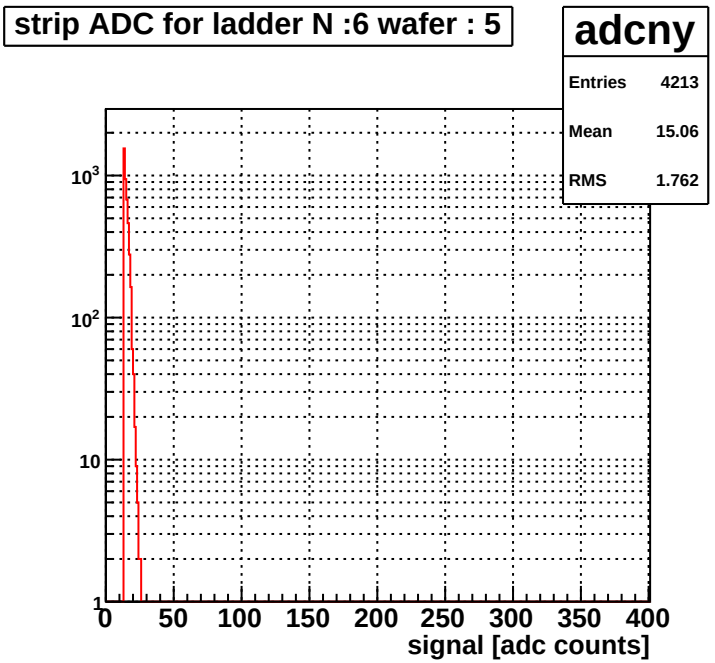

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 940
Mean 22.49
RMS 3.181
signal [adc counts]

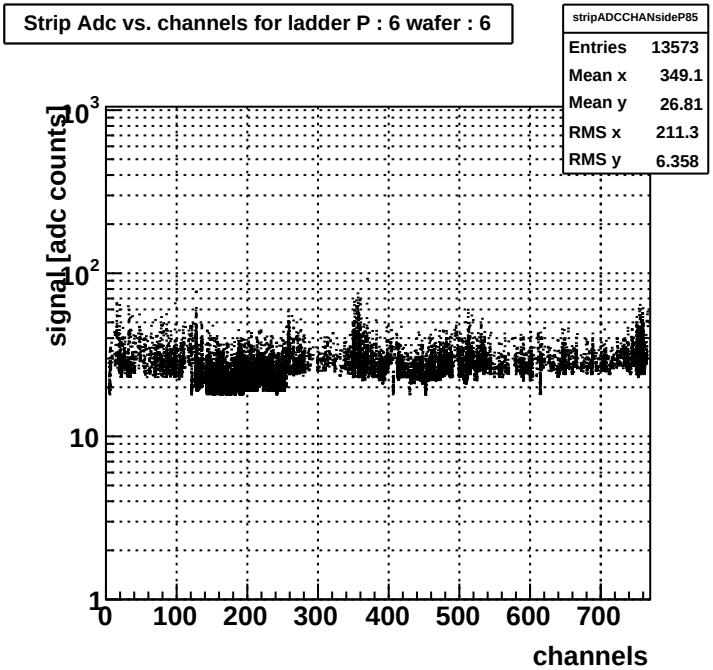

strip ADC for ladder N :6 wafer : 4
adcny
Entries 1315
Mean 23.23
RMS 3.067
signal [adc counts]

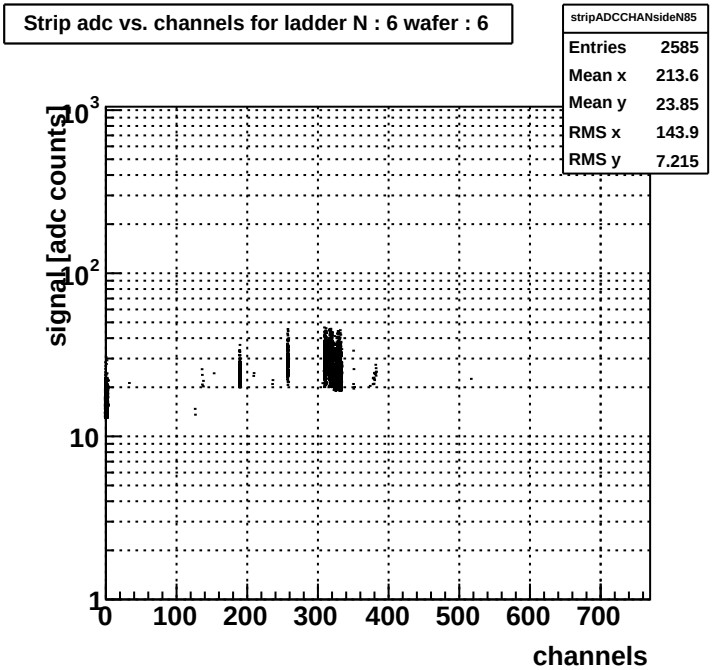

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 322
Mean x 343.2
Mean y 27.52
RMS x 136.7
RMS y 4.456
signal [adc counts]
channels

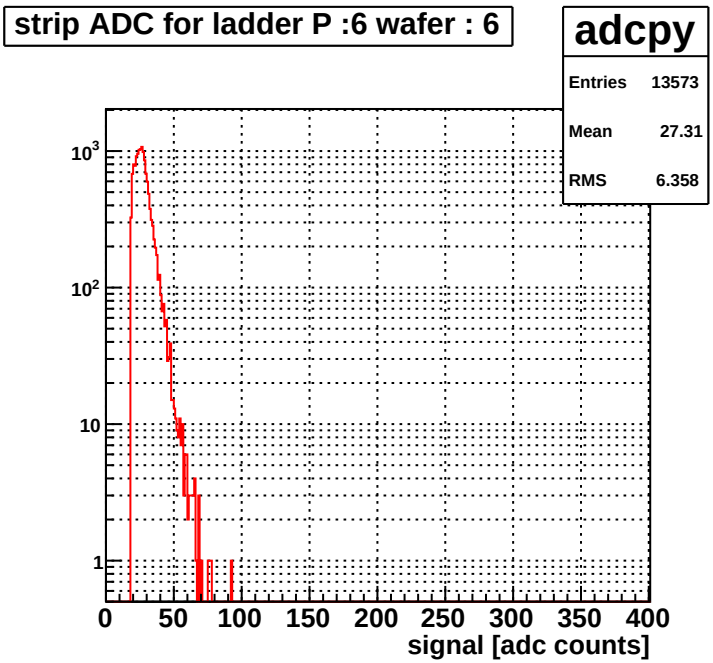

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 4213
Mean x 71.84
Mean y 14.56
RMS x 52.06
RMS y 1.762
signal [adc counts]
channels

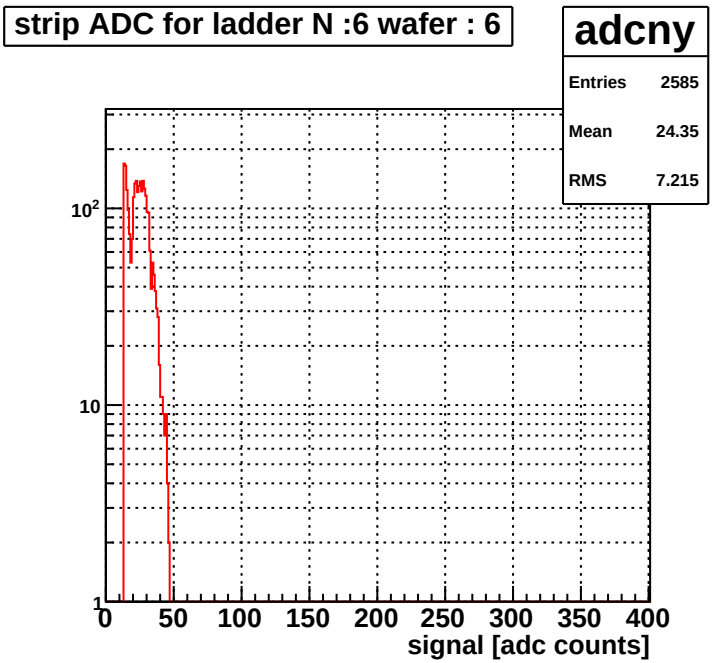

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 322
Mean 28.02
RMS 4.456
signal [adc counts]

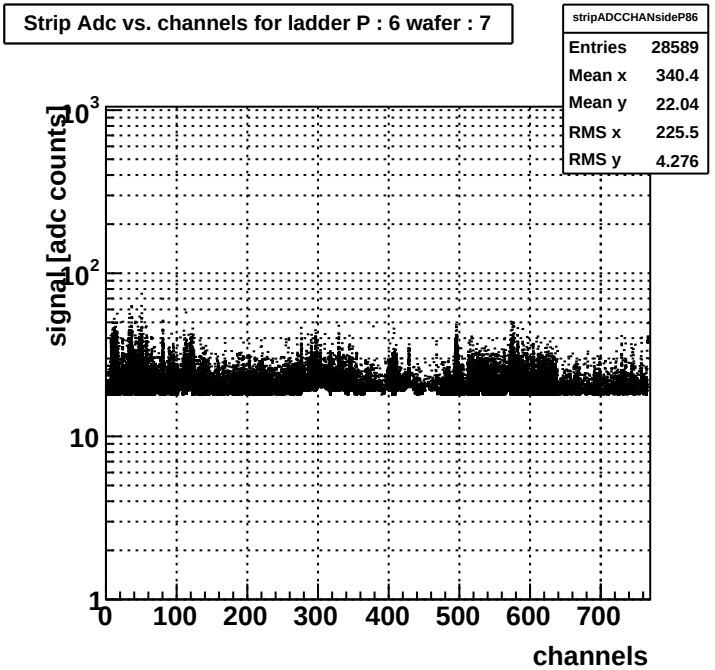

strip ADC for ladder N :6 wafer : 5
adcny
Entries 4213
Mean 15.06
RMS 1.762
signal [adc counts]

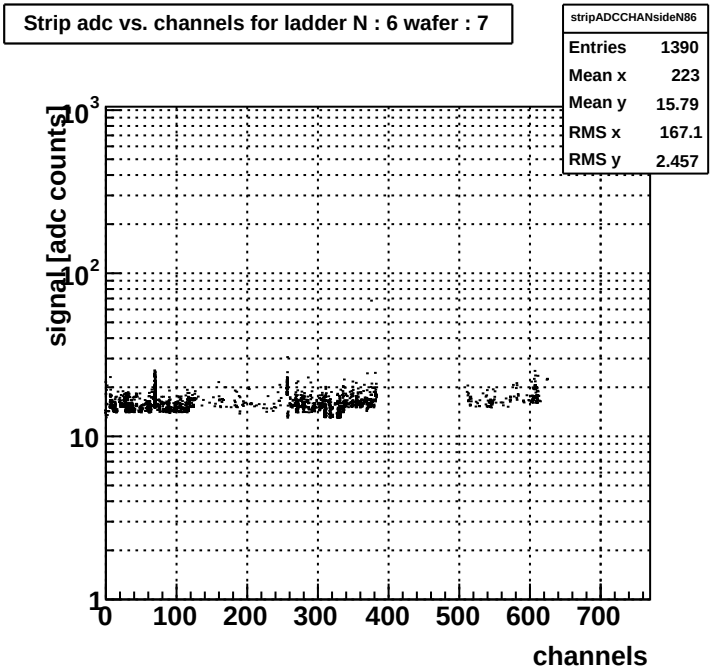

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 13573
Mean x 349.1
Mean y 26.81
RMS x 211.3
RMS y 6.358
signal [adc counts]
channels

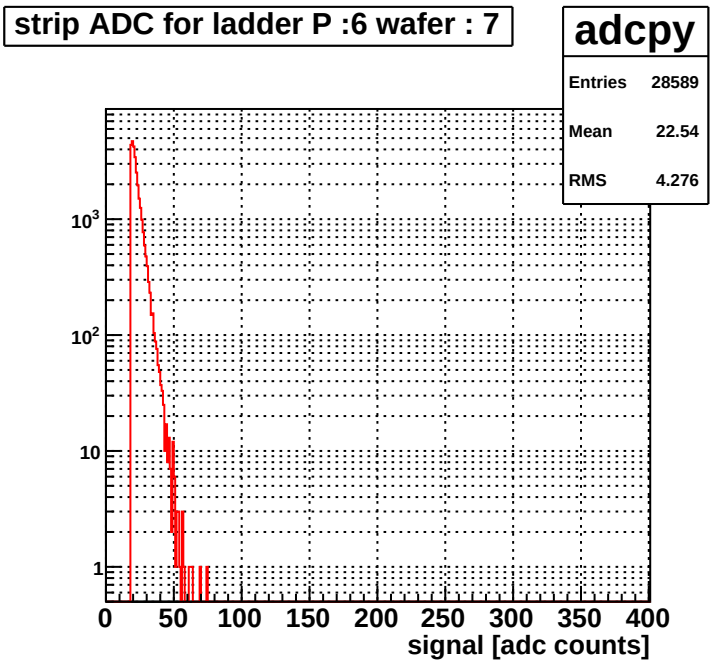

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 2585
Mean x 213.6
Mean y 23.85
RMS x 143.9
RMS y 7.215
signal [adc counts]
channels

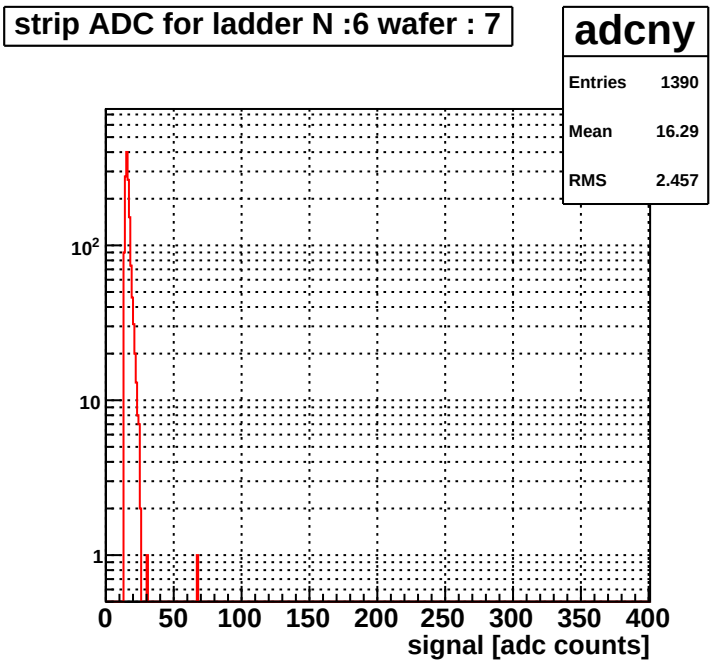

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 13573
Mean 27.31
RMS 6.358
signal [adc counts]

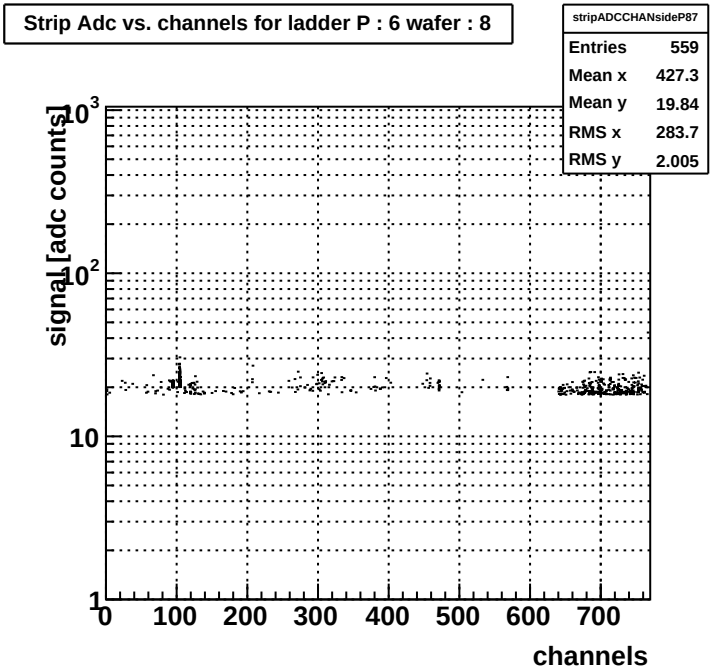

strip ADC for ladder N :6 wafer : 6
adcny
Entries 2585
Mean 24.35
RMS 7.215
signal [adc counts]

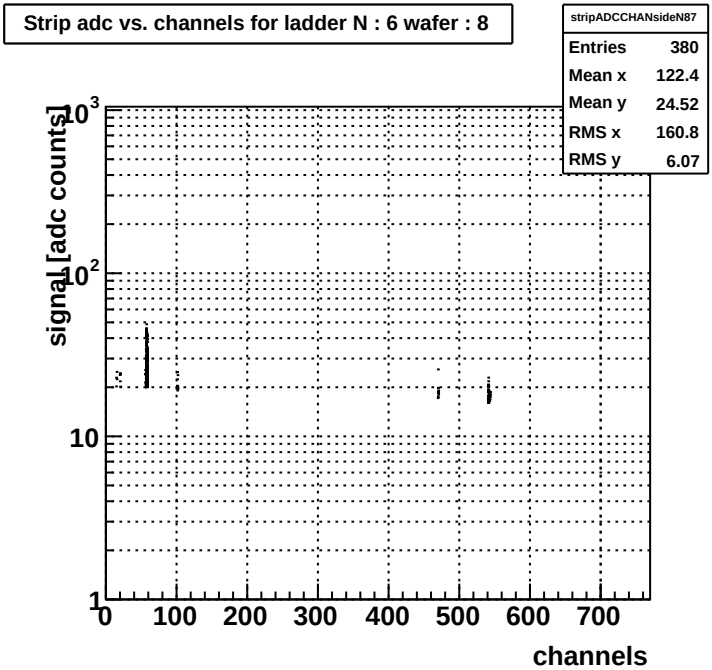

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 28589
Mean x 340.4
Mean y 22.04
RMS x 225.5
RMS y 4.276
signal [adc counts]
channels

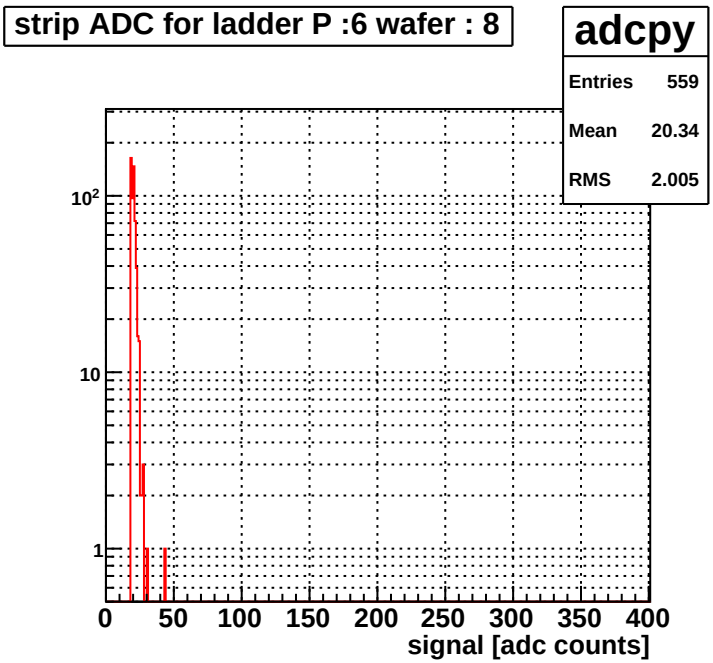

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 1390
Mean x 223
Mean y 15.79
RMS x 167.1
RMS y 2.457
signal [adc counts]
channels

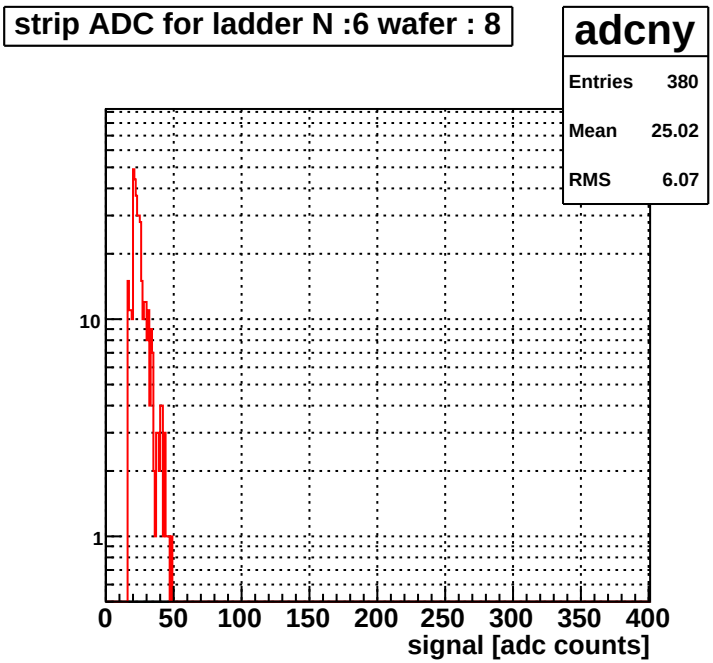

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 28589
Mean 22.54
RMS 4.276
signal [adc counts]

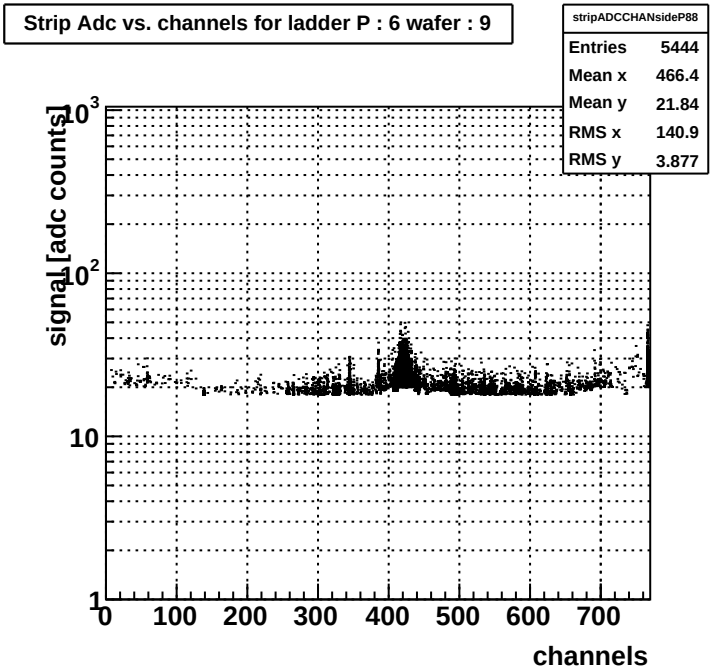

strip ADC for ladder N :6 wafer : 7
adcny
Entries 1390
Mean 16.29
RMS 2.457
signal [adc counts]

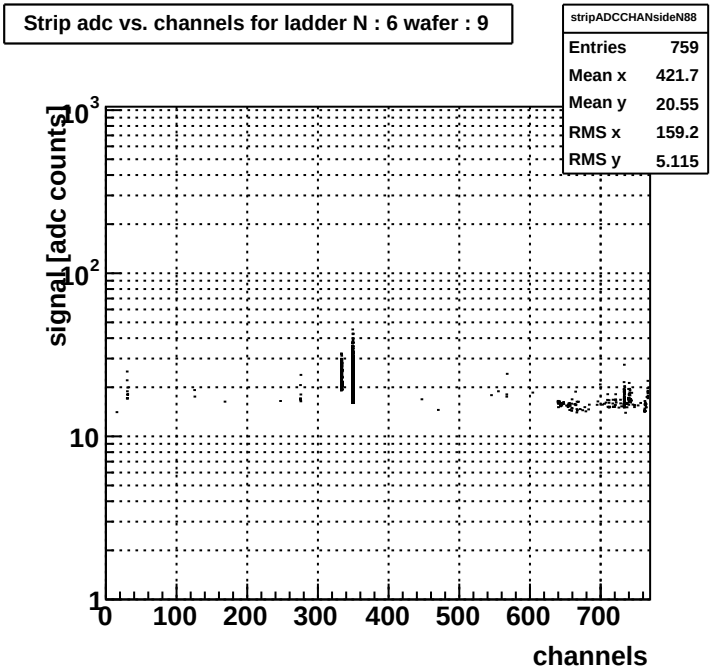

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 559
Mean x 427.3
Mean y 19.84
RMS x 283.7
RMS y 2.005
signal [adc counts]
channels

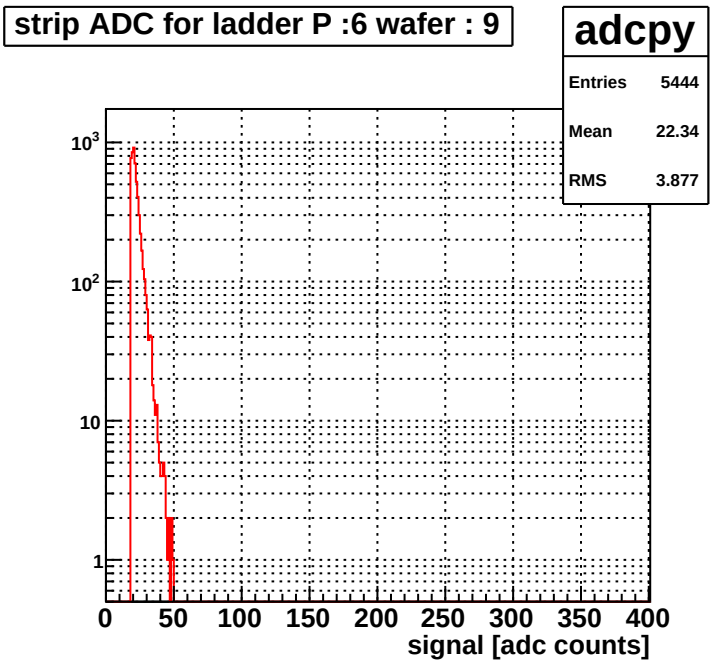

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 380
Mean x 122.4
Mean y 24.52
RMS x 160.8
RMS y 6.07
signal [adc counts]
channels

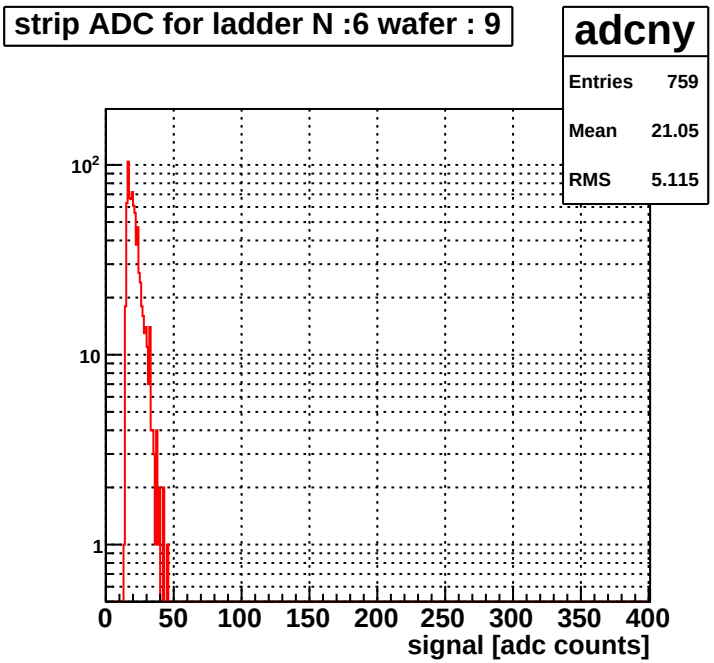

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 559
Mean 20.34
RMS 2.005
signal [adc counts]

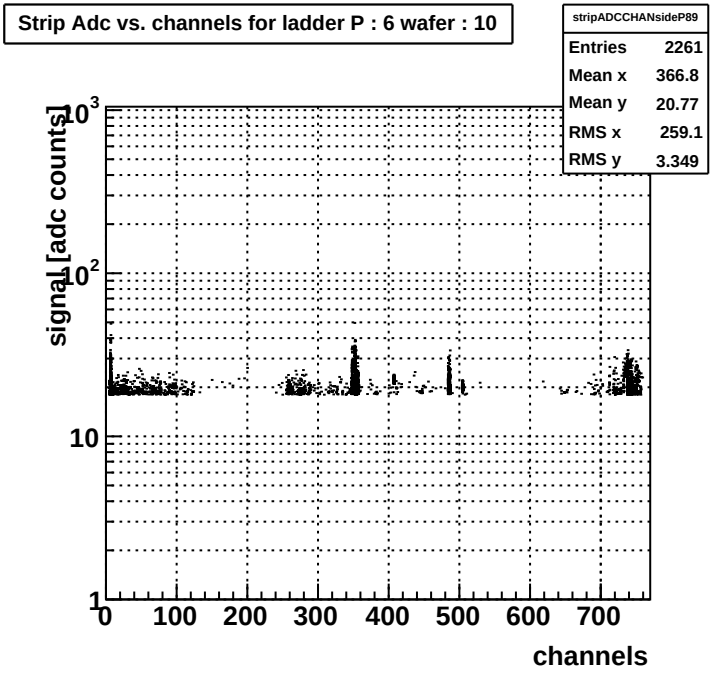

strip ADC for ladder N :6 wafer : 8
adcny
Entries 380
Mean 25.02
RMS 6.07
signal [adc counts]

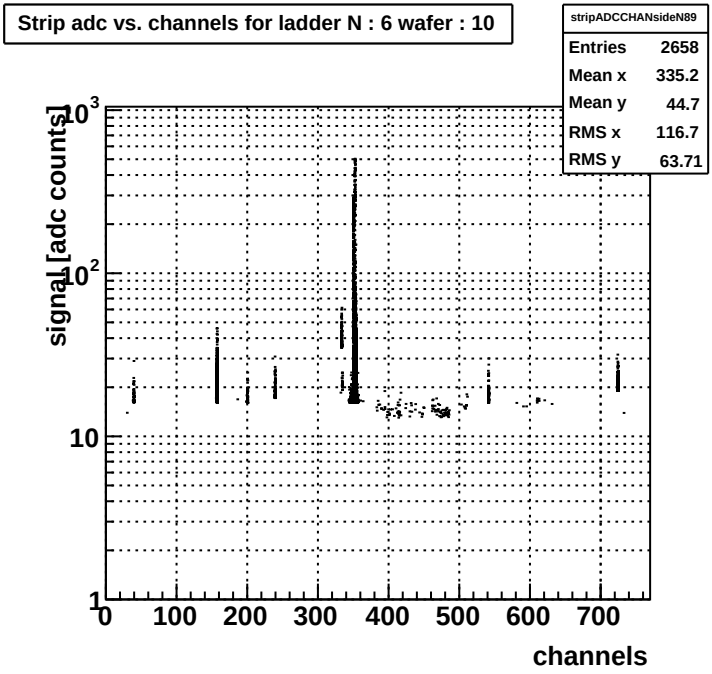

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 5444
Mean x 466.4
Mean y 21.84
RMS x 140.9
RMS y 3.877
signal [adc counts]
channels

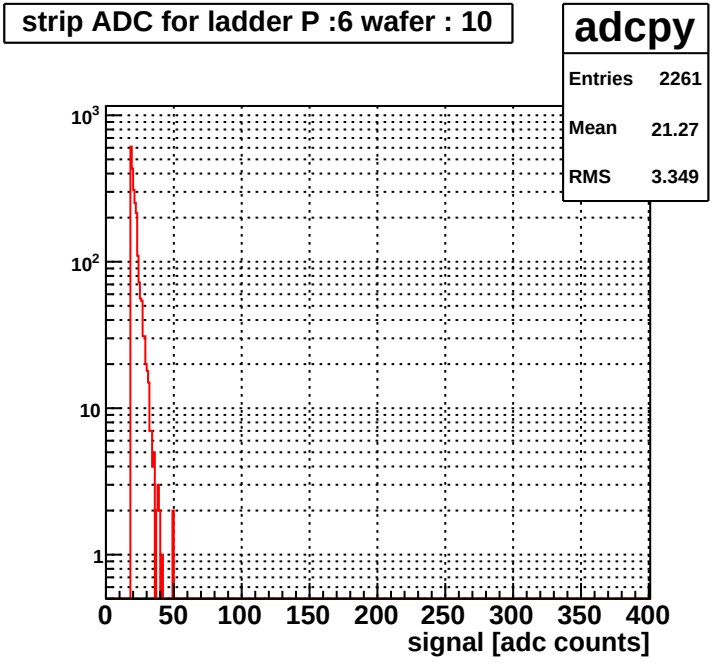

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 759
Mean x 421.7
Mean y 20.55
RMS x 159.2
RMS y 5.115
signal [adc counts]
channels

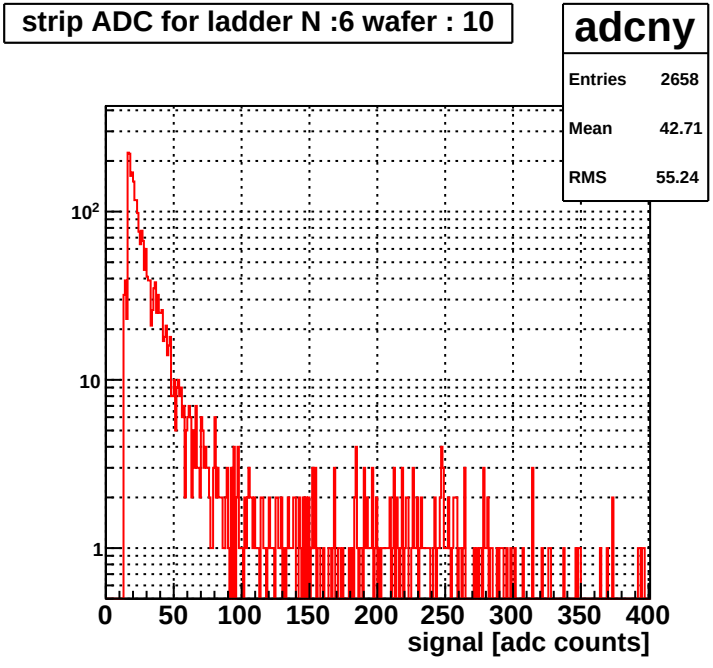

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 5444
Mean 22.34
RMS 3.877
signal [adc counts]

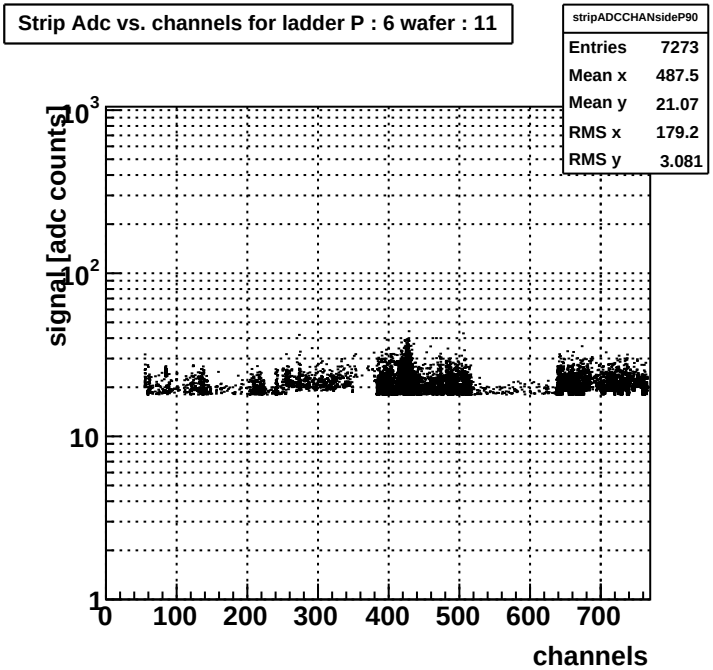

strip ADC for ladder N :6 wafer : 9
adcny
Entries 759
Mean 21.05
RMS 5.115
signal [adc counts]

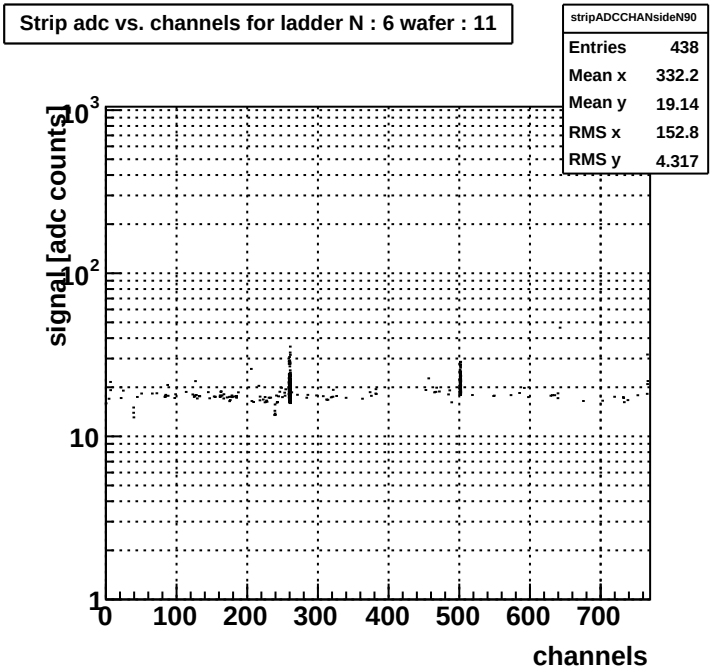

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 2261
Mean x 366.8
Mean y 20.77
RMS x 259.1
RMS y 3.349
signal [adc counts]
channels

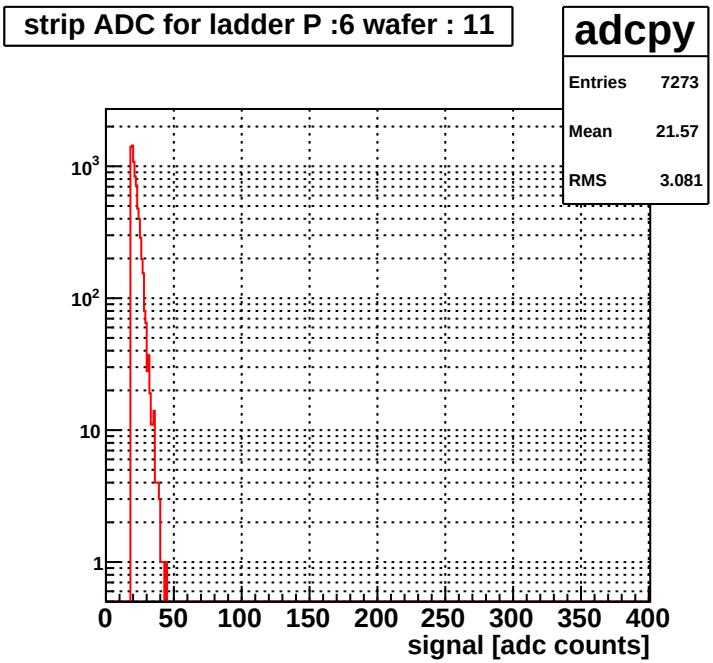

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 2658
Mean x 335.2
Mean y 44.7
RMS x 116.7
RMS y 63.71
signal [adc counts]
channels

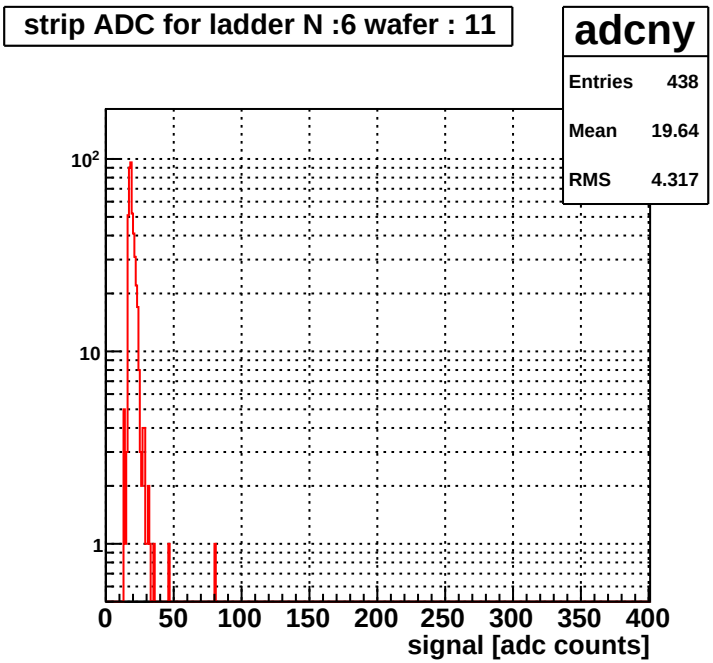

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 2261
Mean 21.27
RMS 3.349
signal [adc counts]

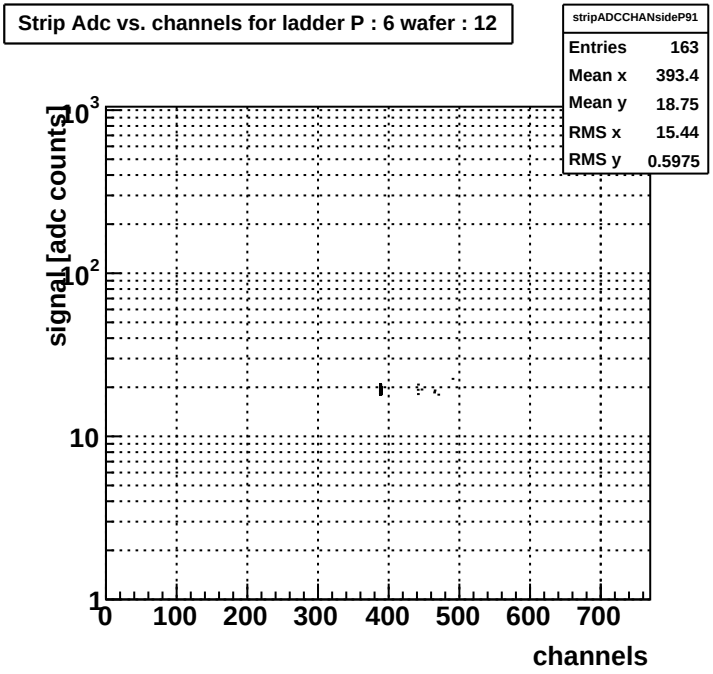

strip ADC for ladder N :6 wafer : 10
adcny
Entries 2658
Mean 42.71
RMS 55.24
signal [adc counts]

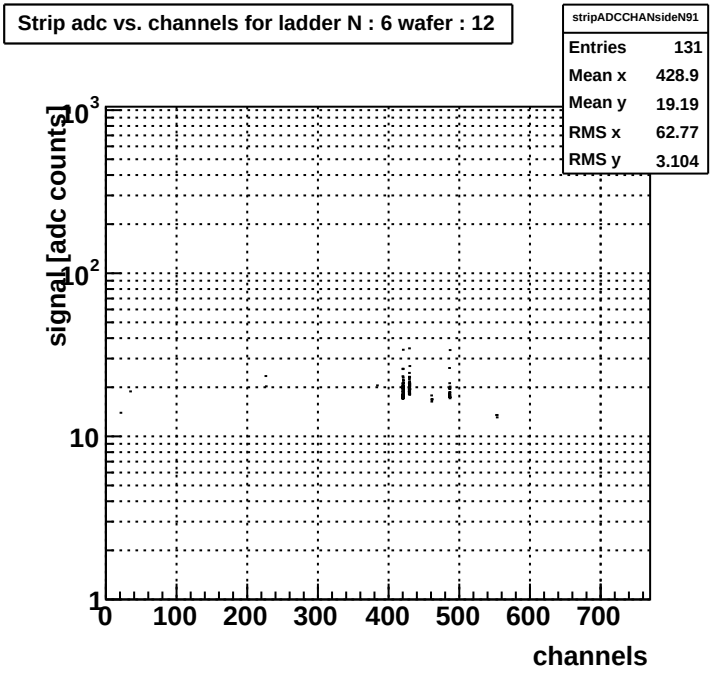

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 7273
Mean x 487.5
Mean y 21.07
RMS x 179.2
RMS y 3.081
signal [adc counts]
channels

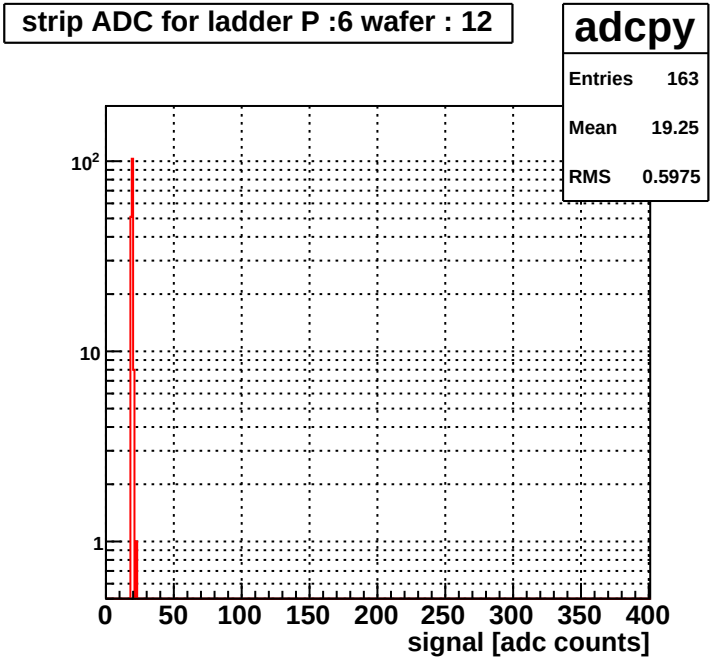

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 438
Mean x 332.2
Mean y 19.14
RMS x 152.8
RMS y 4.317
signal [adc counts]
channels

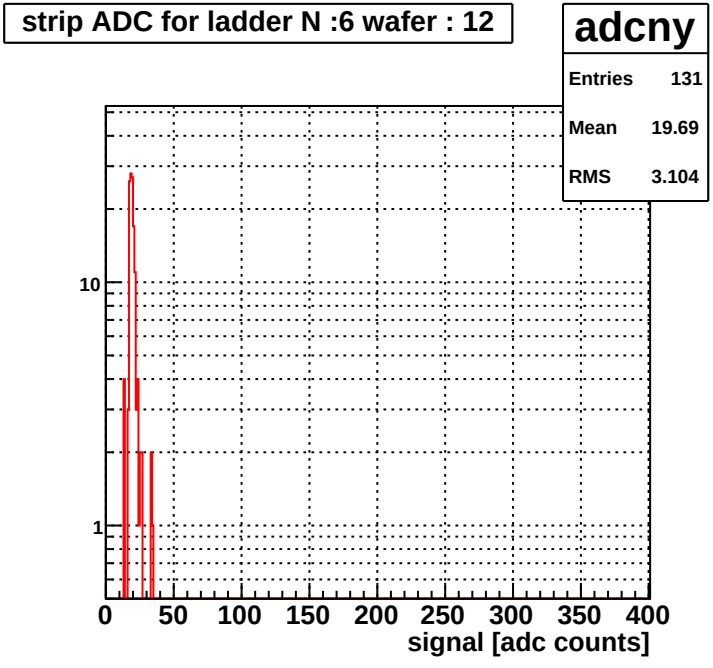

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 7273
Mean 21.57
RMS 3.081
signal [adc counts]

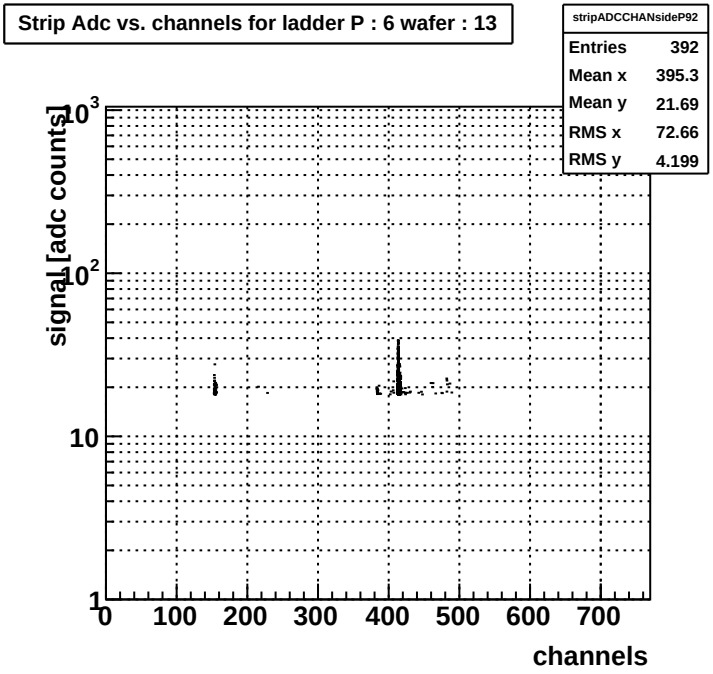

strip ADC for ladder N :6 wafer : 11
adcny
Entries 438
Mean 19.64
RMS 4.317
signal [adc counts]

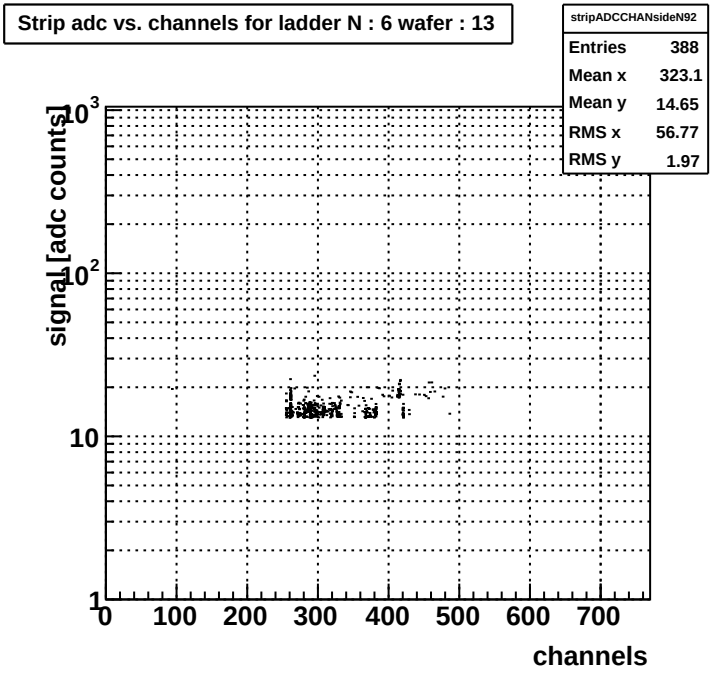

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 163
Mean x 393.4
Mean y 18.75
RMS x 15.44
RMS y 0.5975
signal [adc counts]
channels

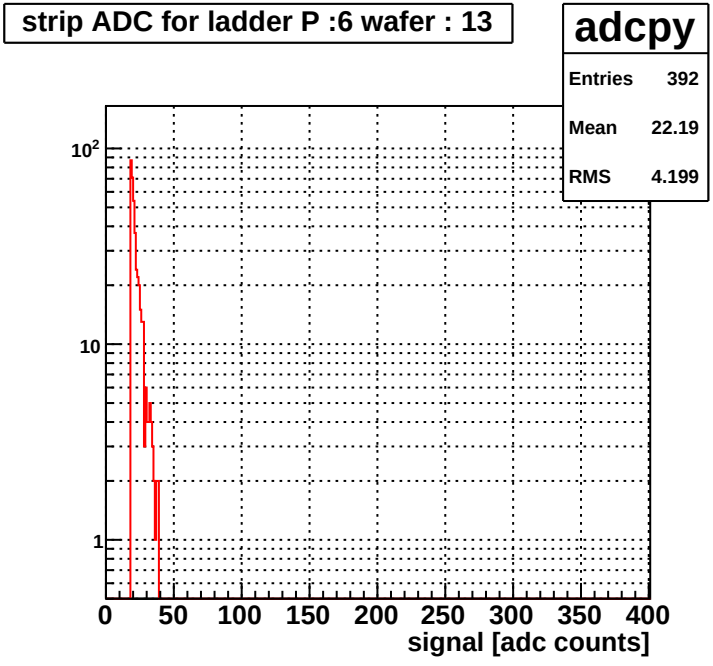

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 131
Mean x 428.9
Mean y 19.19
RMS x 62.77
RMS y 3.104
signal [adc counts]
channels

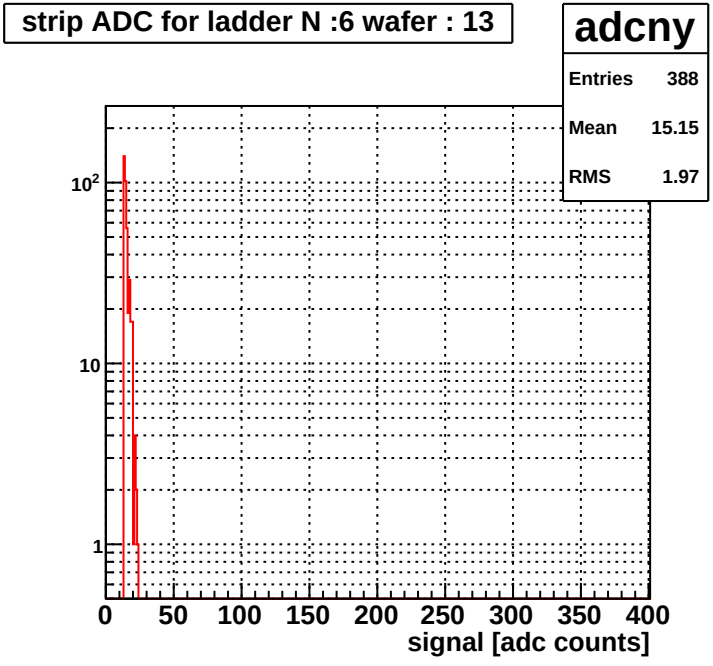

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 163
Mean 19.25
RMS 0.5975
signal [adc counts]

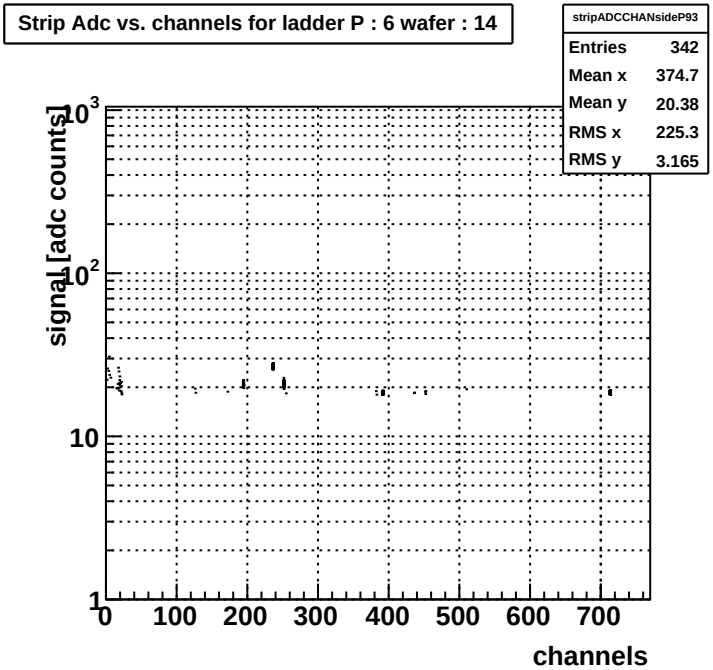

strip ADC for ladder N :6 wafer : 12
adcny
Entries 131
Mean 19.69
RMS 3.104
signal [adc counts]

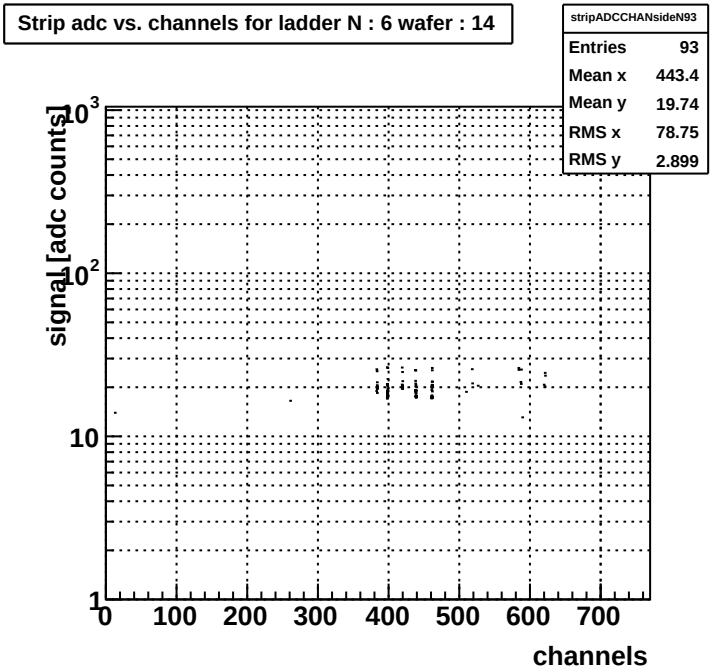

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 392
Mean x 395.3
Mean y 21.69
RMS x 72.66
RMS y 4.199
signal [adc counts]
channels

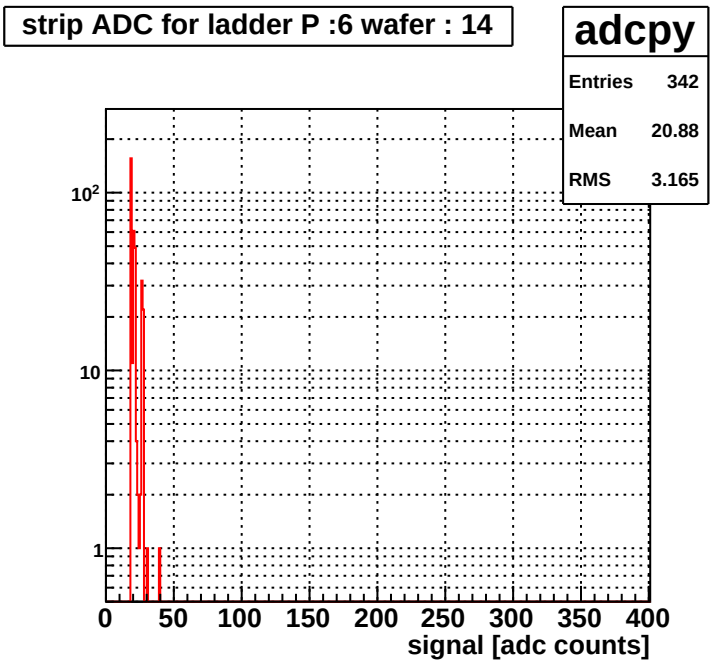

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 388
Mean x 323.1
Mean y 14.65
RMS x 56.77
RMS y 1.97
signal [adc counts]
channels

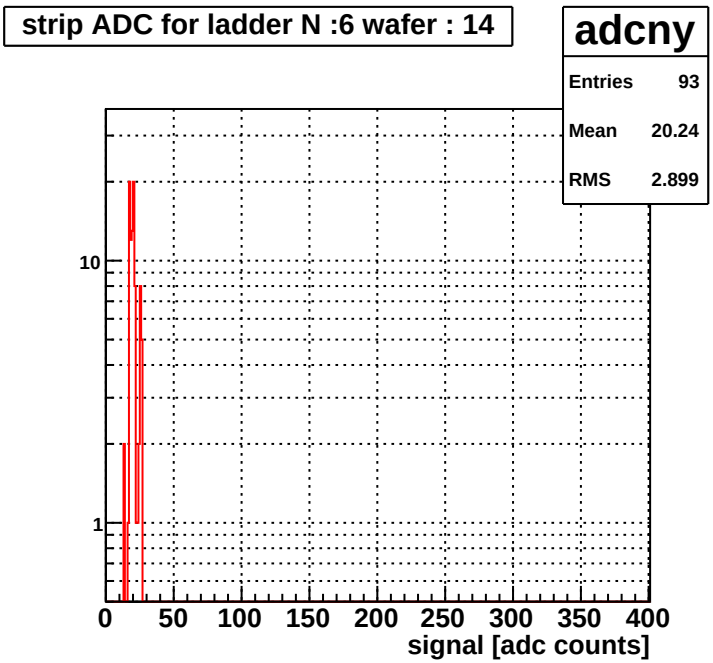

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 392
Mean 22.19
RMS 4.199
signal [adc counts]

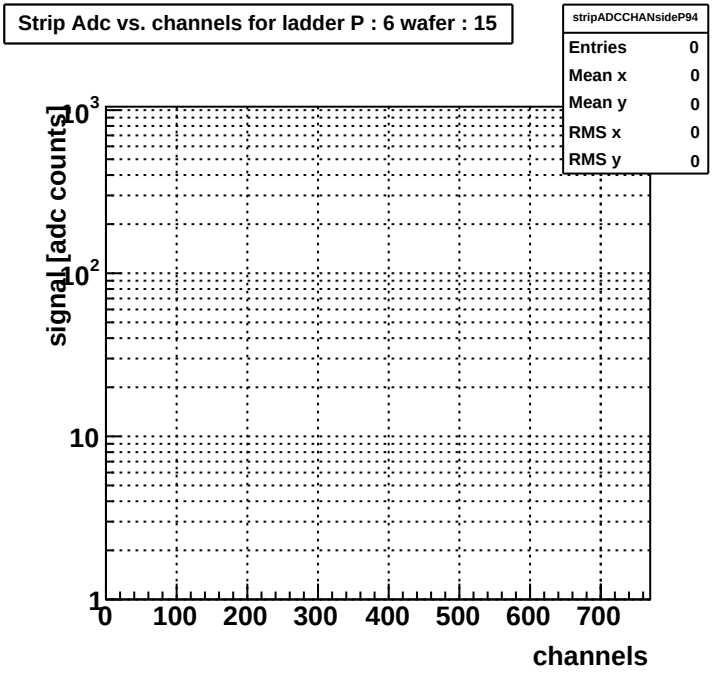

strip ADC for ladder N :6 wafer : 13
adcny
Entries 388
Mean 15.15
RMS 1.97
signal [adc counts]

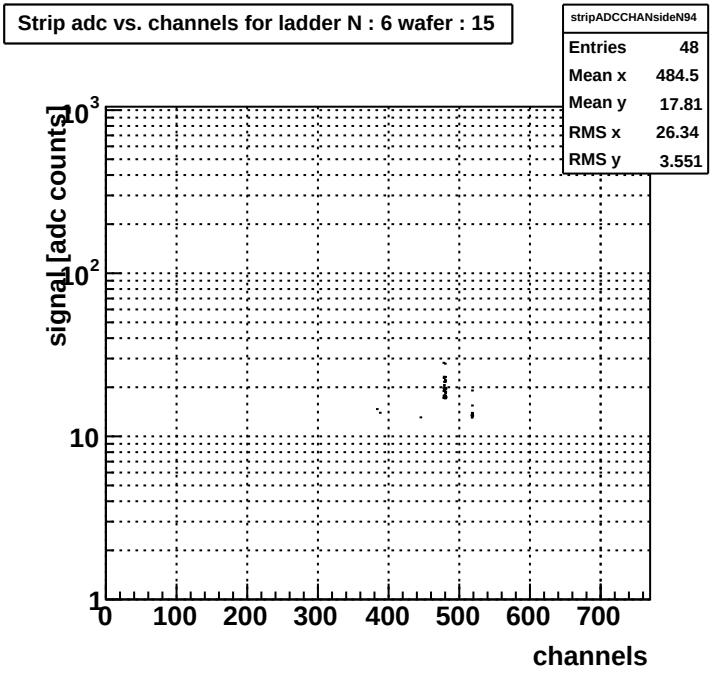

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 342
Mean x 374.7
Mean y 20.38
RMS x 225.3
RMS y 3.165
signal [adc counts]
channels

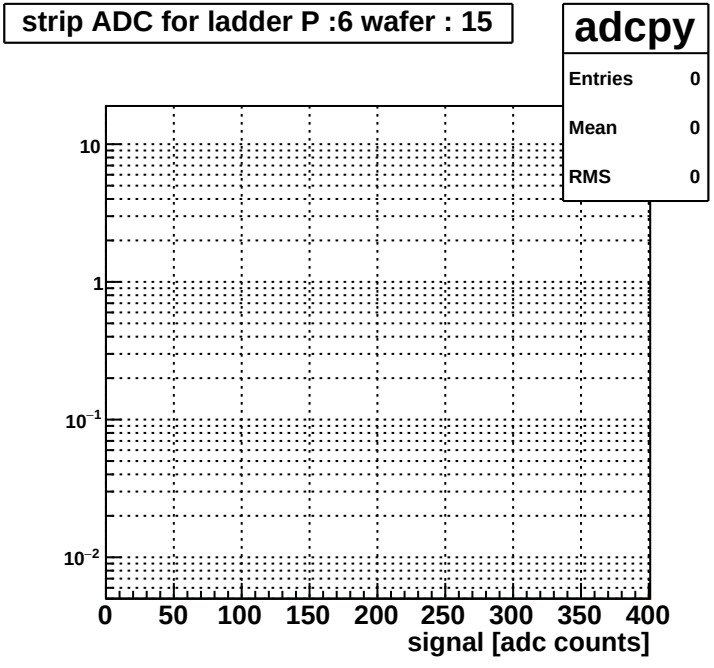

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 93
Mean x 443.4
Mean y 19.74
RMS x 78.75
RMS y 2.899
signal [adc counts]
channels

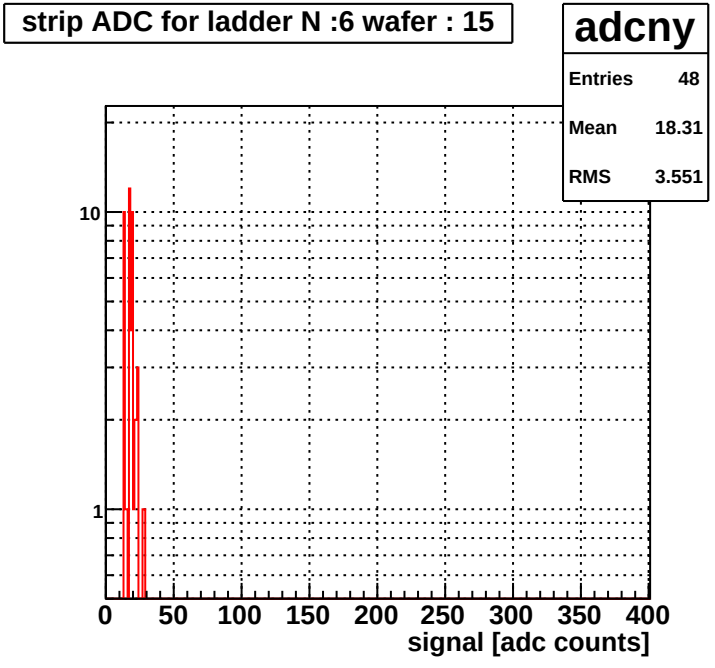

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 342
Mean 20.88
RMS 3.165
signal [adc counts]

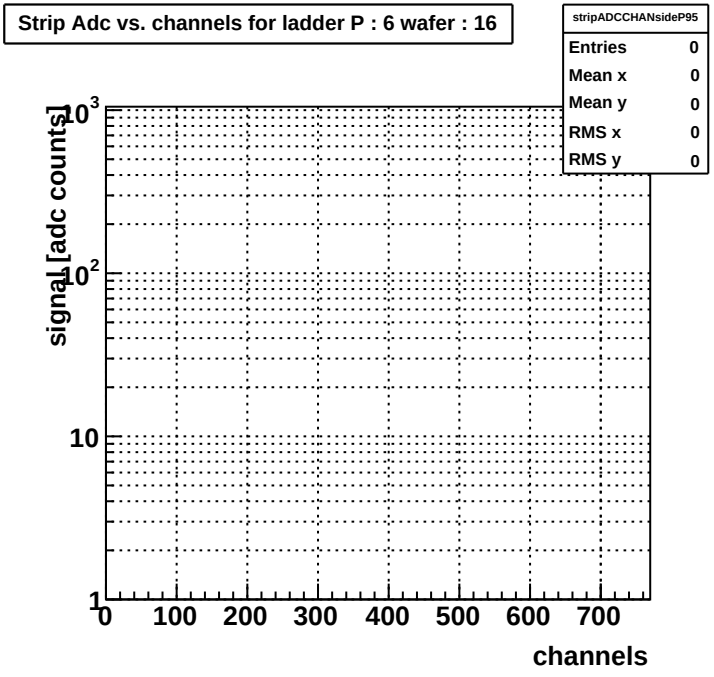

strip ADC for ladder N :6 wafer : 14
adcny
Entries 93
Mean 20.24
RMS 2.899
signal [adc counts]

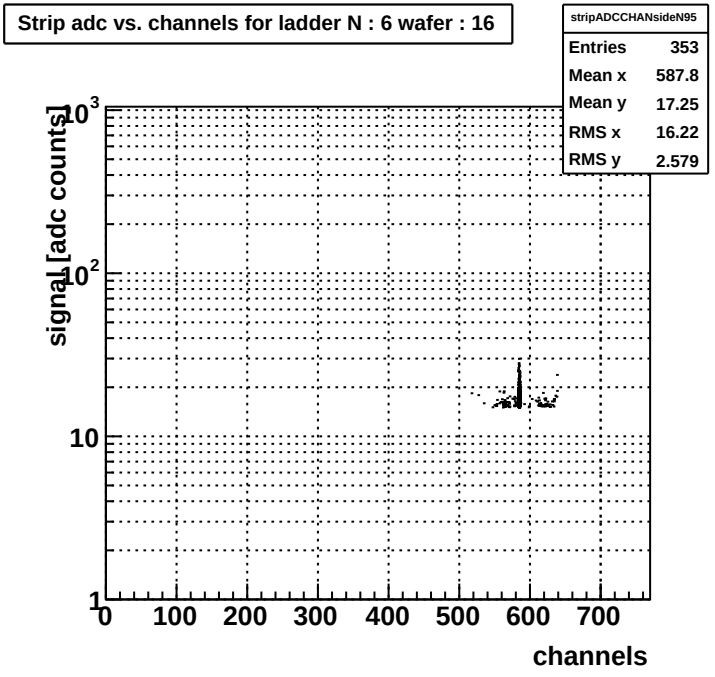

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

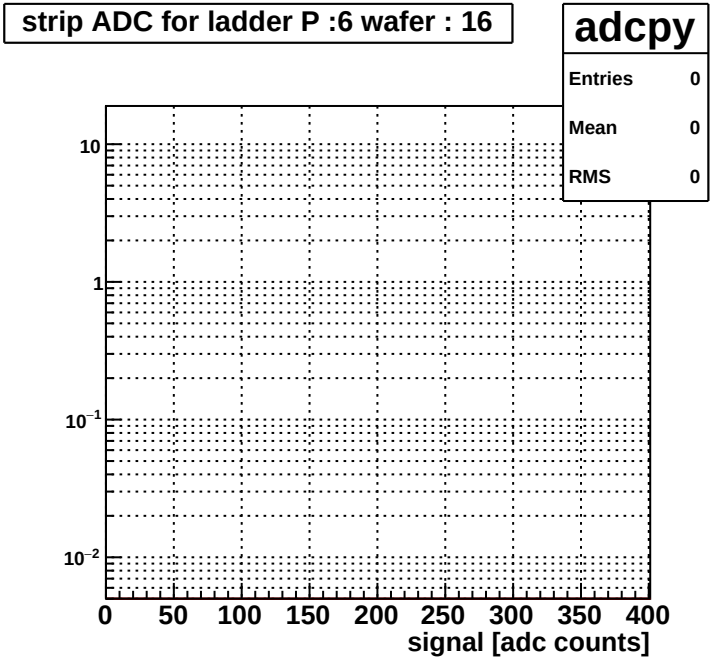

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 48
Mean x 484.5
Mean y 17.81
RMS x 26.34
RMS y 3.551
signal [adc counts]
channels

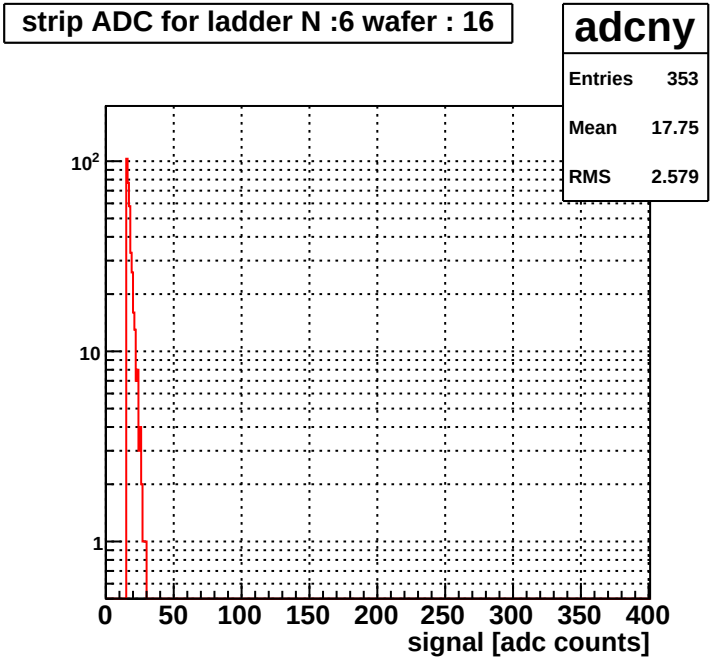

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

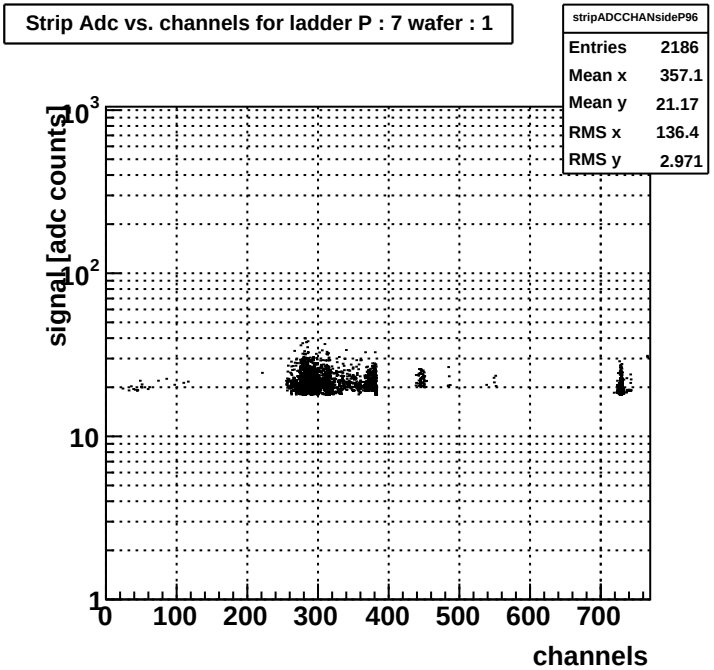

strip ADC for ladder N :6 wafer : 15
adcny
Entries 48
Mean 18.31
RMS 3.551
signal [adc counts]

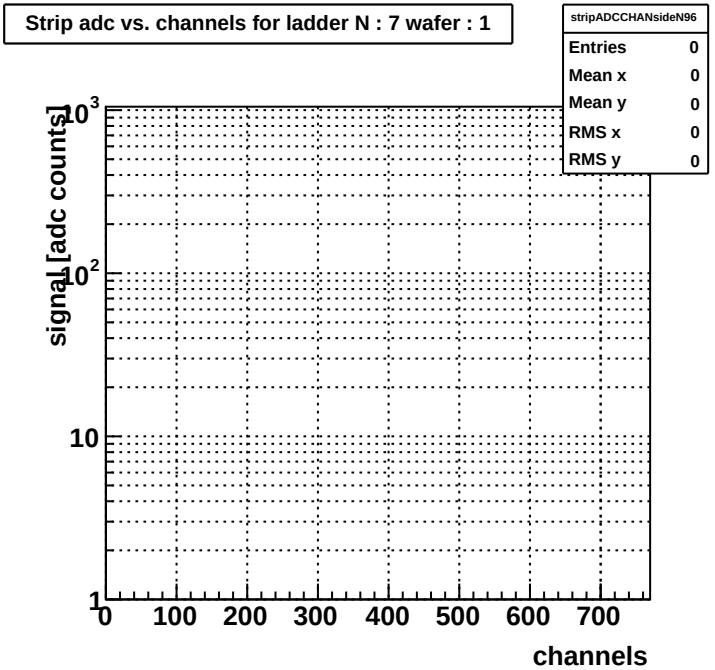

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

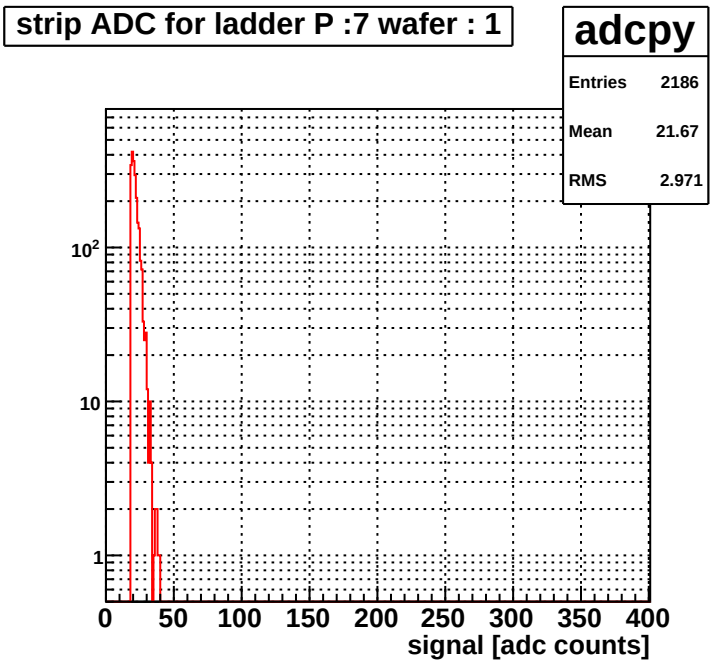

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 353
Mean x 587.8
Mean y 17.25
RMS x 16.22
RMS y 2.579
signal [adc counts]
channels

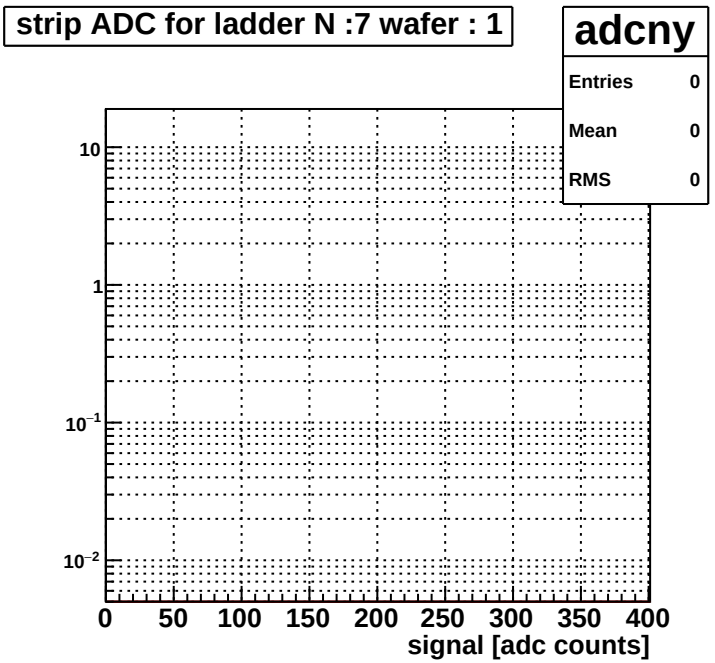

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

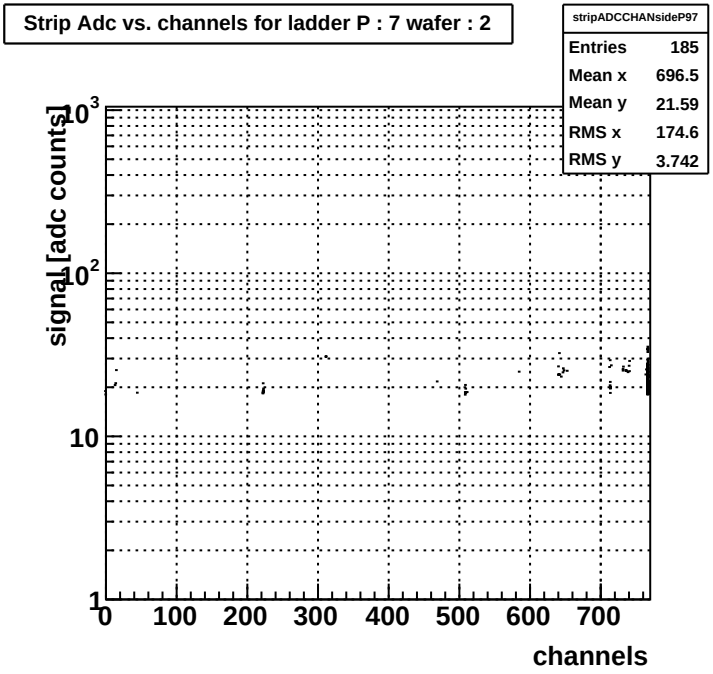

strip ADC for ladder N :6 wafer : 16
adcny
Entries 353
Mean 17.75
RMS 2.579
signal [adc counts]

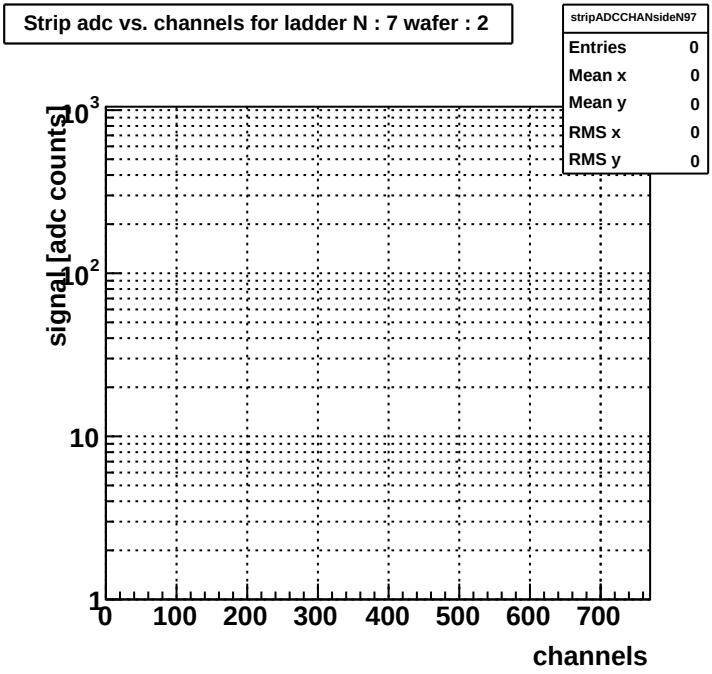

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 2186
Mean x 357.1
Mean y 21.17
RMS x 136.4
RMS y 2.971
signal [adc counts]
channels

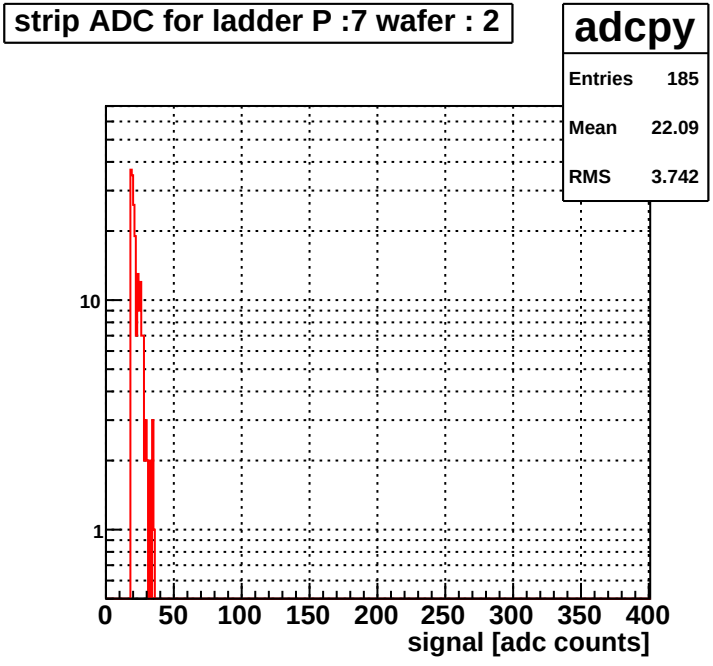

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

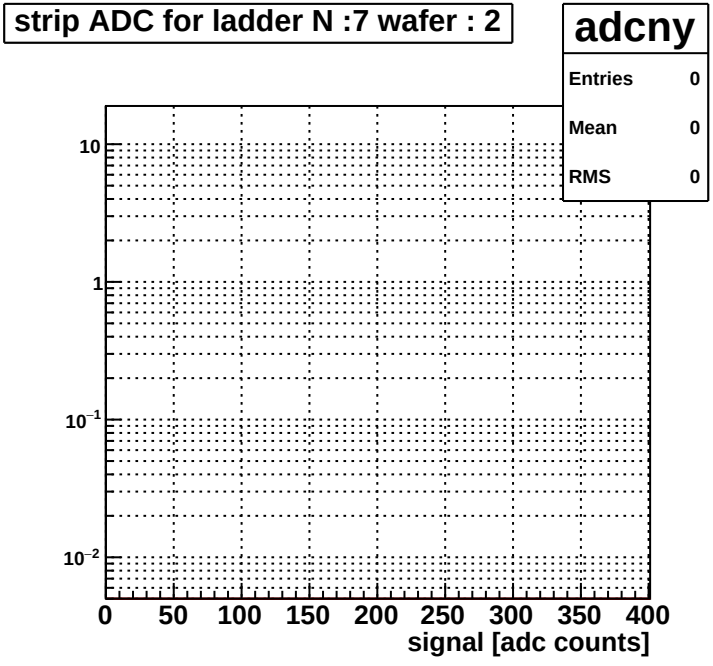

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 2186
Mean 21.67
RMS 2.971
signal [adc counts]

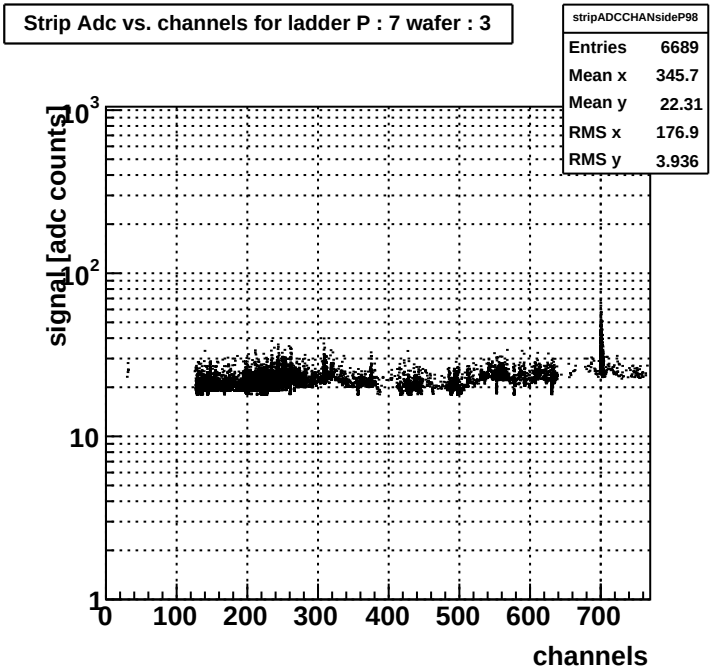

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

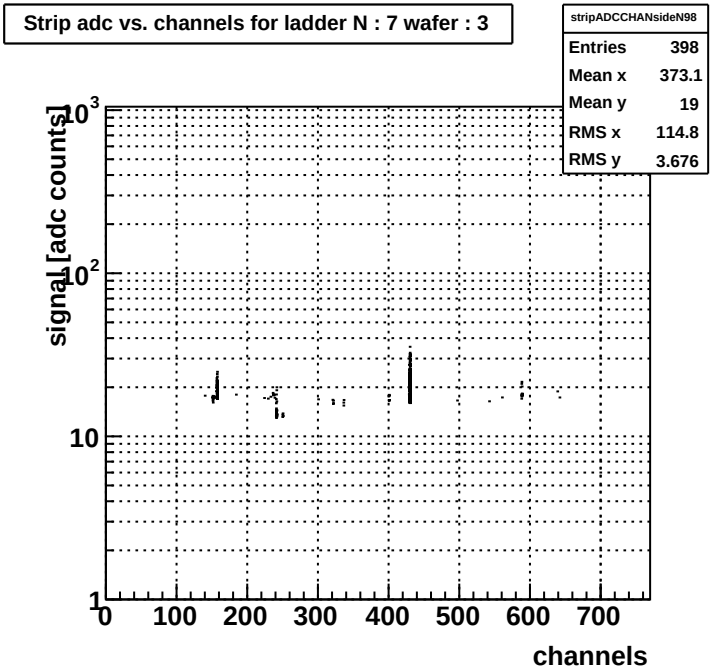

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 185
Mean x 696.5
Mean y 21.59
RMS x 174.6
RMS y 3.742
signal [adc counts]
channels

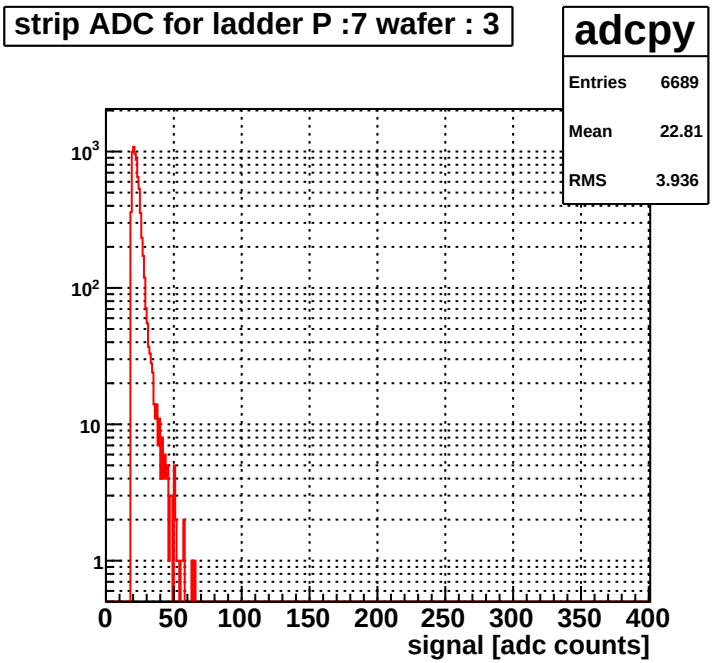

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

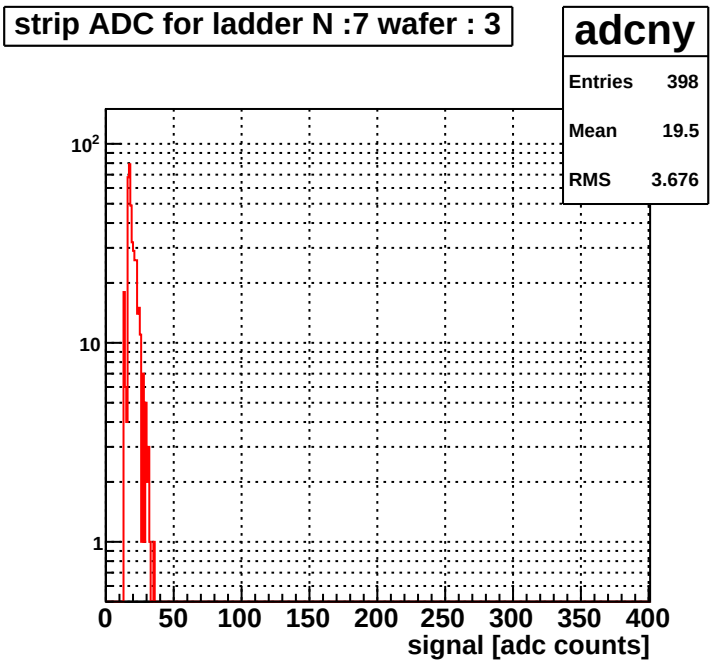

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 185
Mean 22.09
RMS 3.742
signal [adc counts]

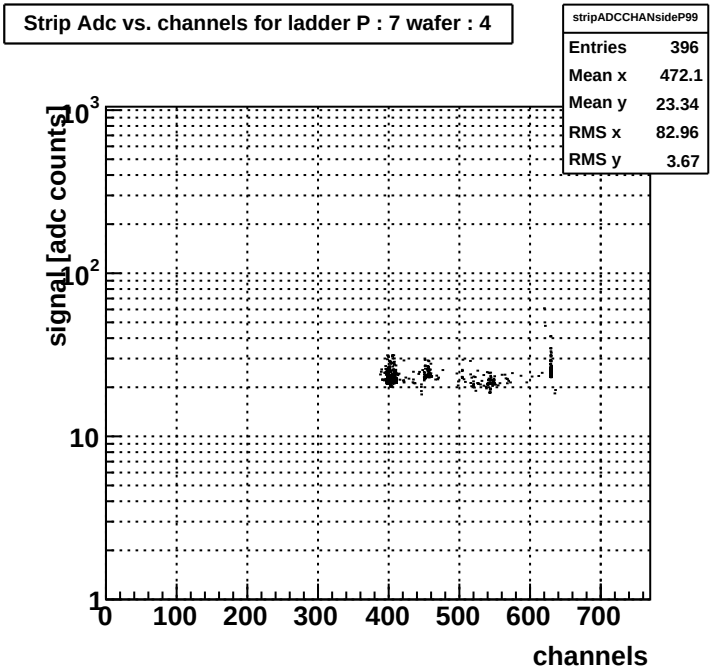

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

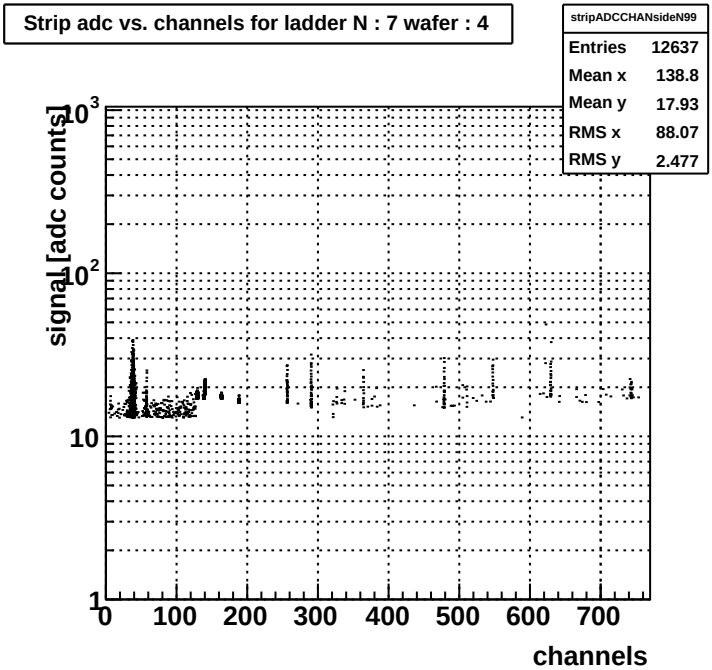

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 6689
Mean x 345.7
Mean y 22.31
RMS x 176.9
RMS y 3.936
signal [adc counts]
channels

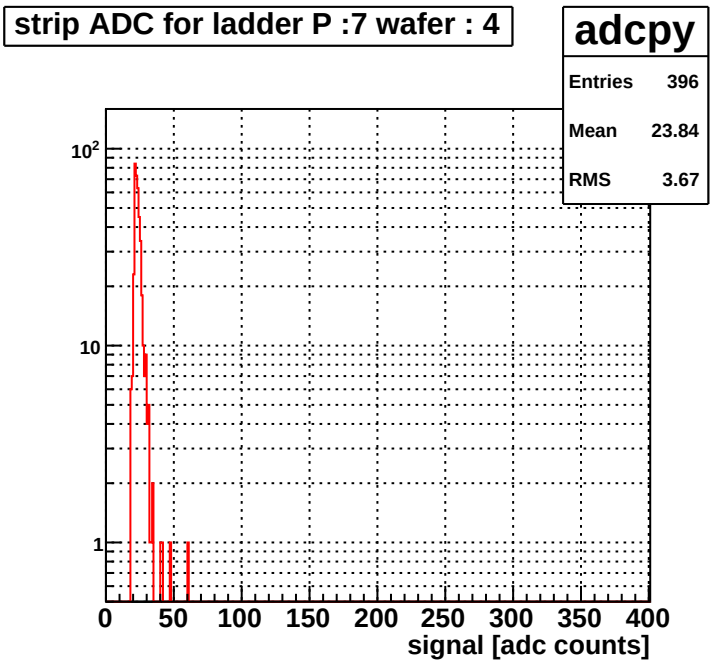

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 398
Mean x 373.1
Mean y 19
RMS x 114.8
RMS y 3.676
signal [adc counts]
channels

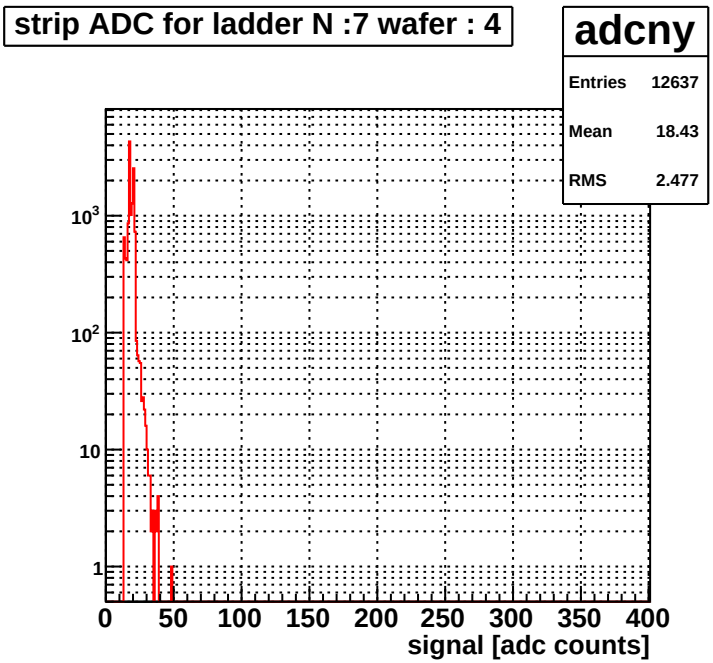

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 6689
Mean 22.81
RMS 3.936
signal [adc counts]

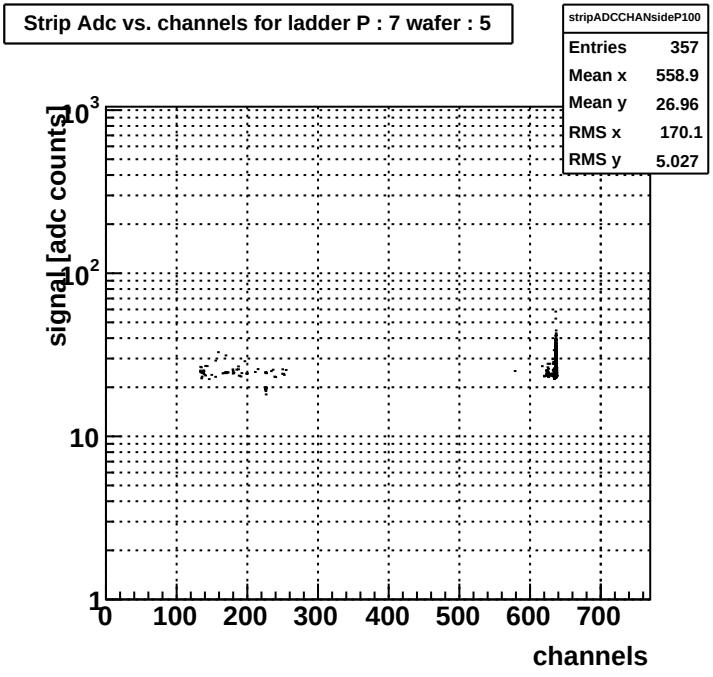

strip ADC for ladder N :7 wafer : 3
adcny
Entries 398
Mean 19.5
RMS 3.676
signal [adc counts]

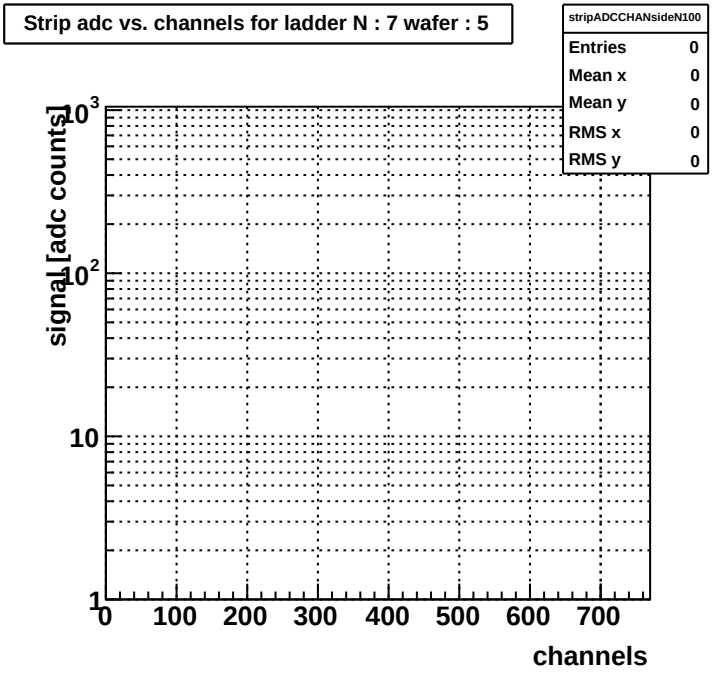

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 396
Mean x 472.1
Mean y 23.34
RMS x 82.96
RMS y 3.67
signal [adc counts]
channels

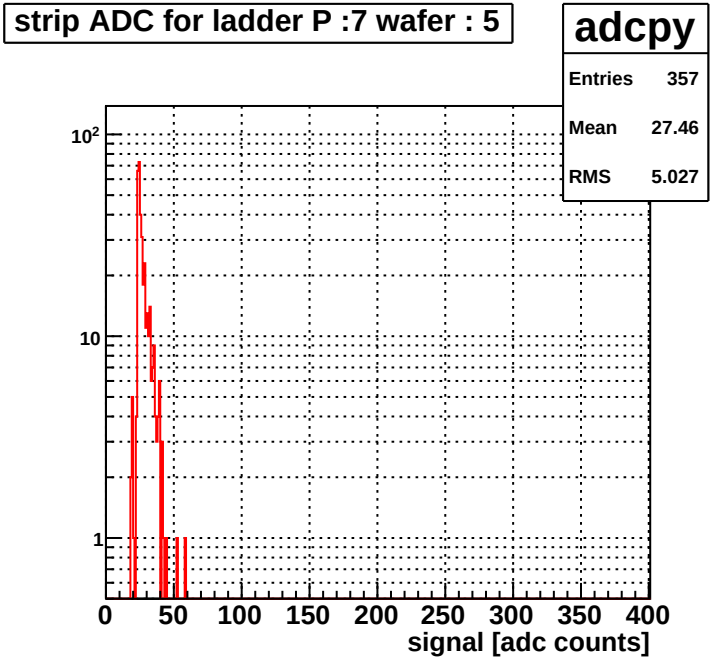

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 12637
Mean x 138.8
Mean y 17.93
RMS x 88.07
RMS y 2.477
signal [adc counts]
channels

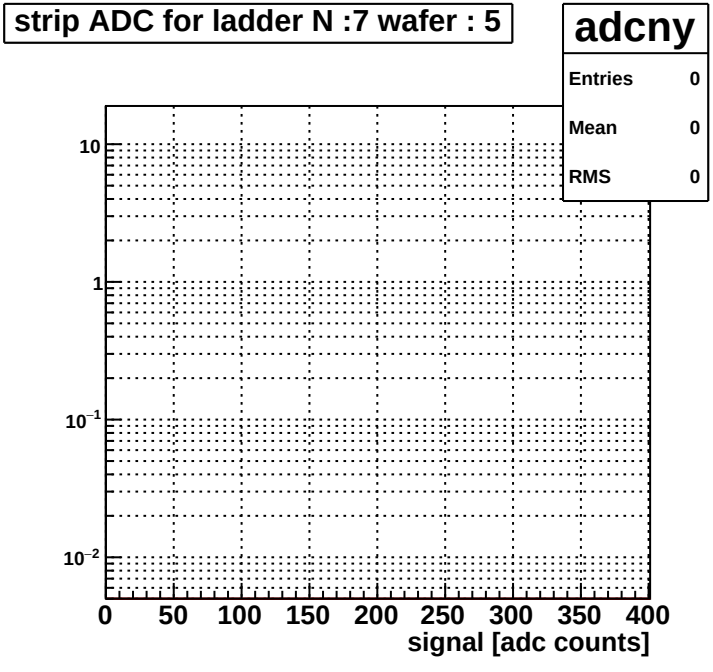

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 396
Mean 23.84
RMS 3.67
signal [adc counts]

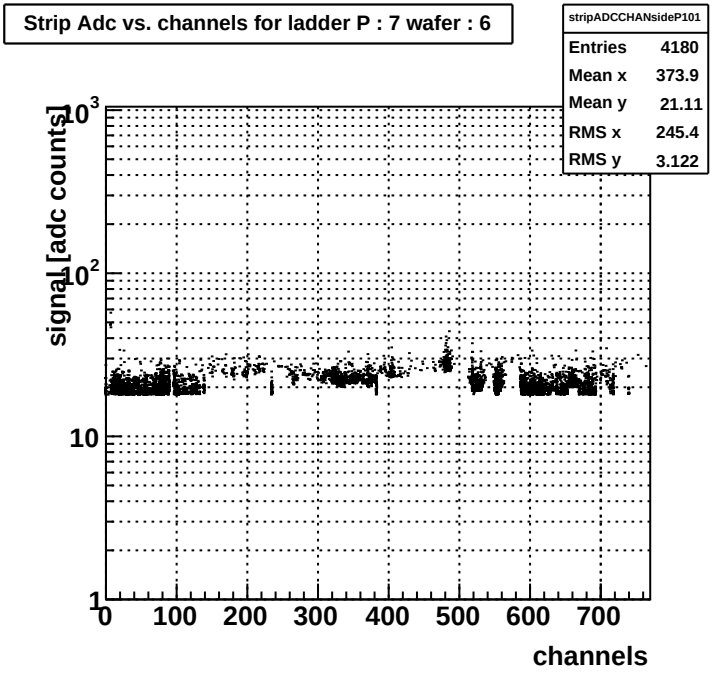

strip ADC for ladder N :7 wafer : 4
adcny
Entries 12637
Mean 18.43
RMS 2.477
signal [adc counts]

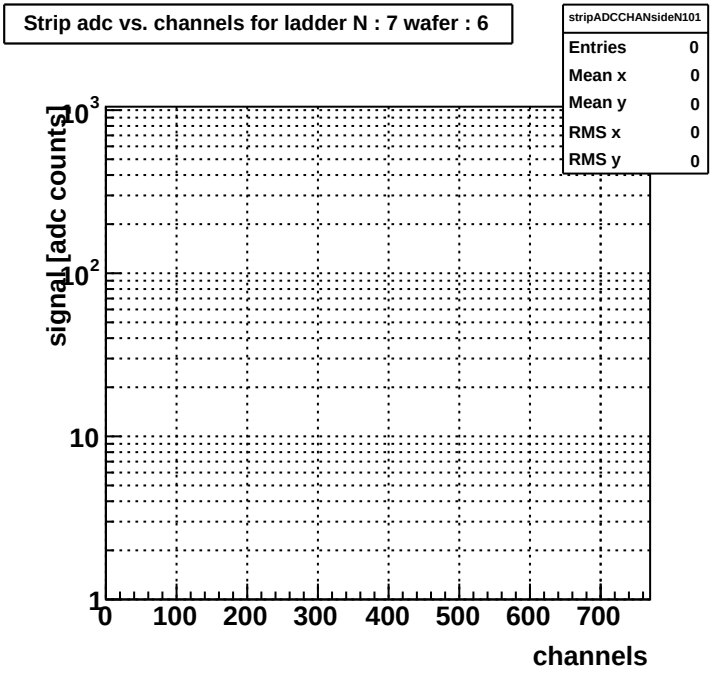

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 357
Mean x 558.9
Mean y 26.96
RMS x 170.1
RMS y 5.027
signal [adc counts]
channels

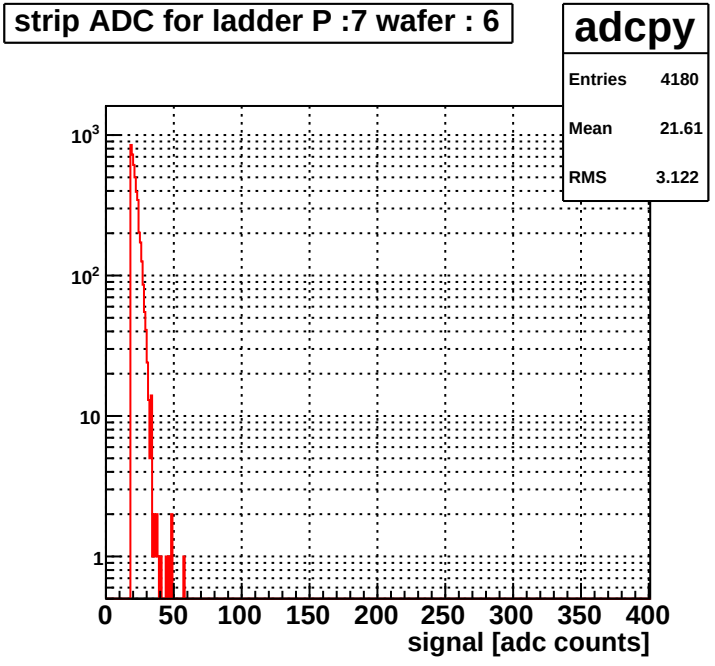

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

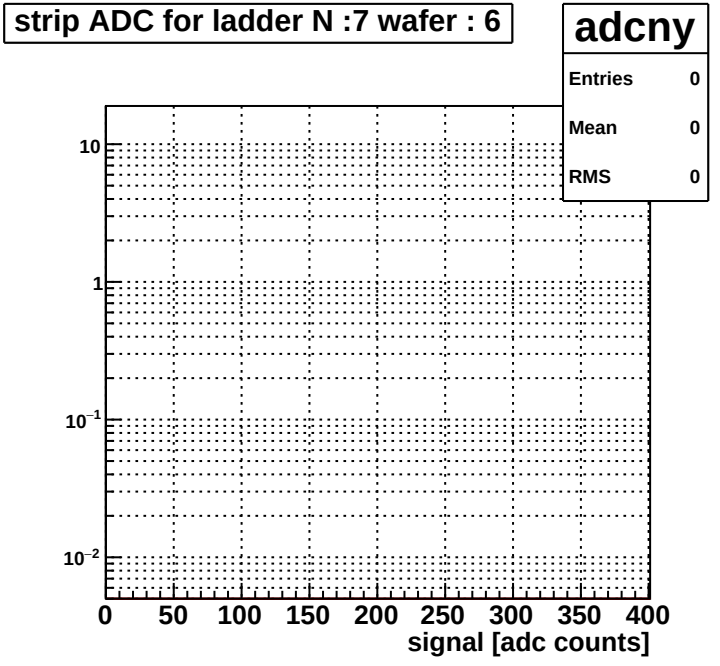

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 357
Mean 27.46
RMS 5.027
signal [adc counts]

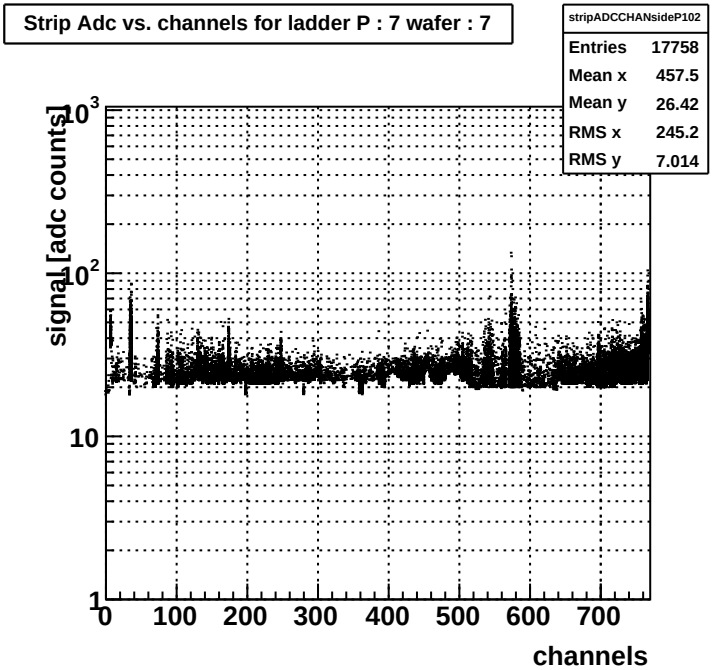

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

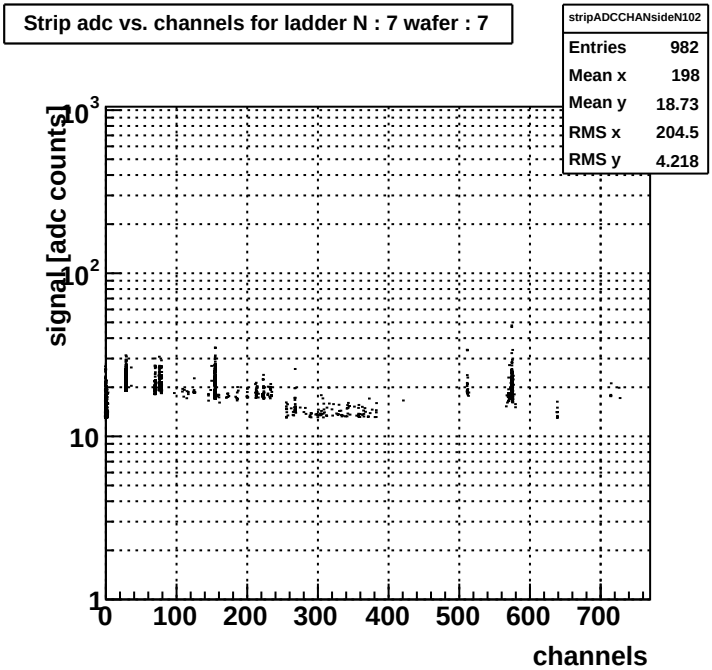

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 4180
Mean x 373.9
Mean y 21.11
RMS x 245.4
RMS y 3.122
signal [adc counts]
channels

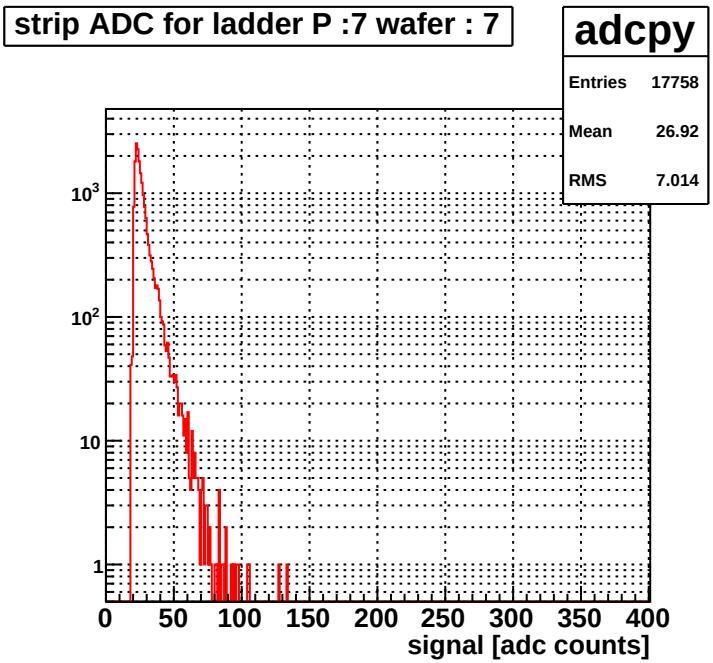

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

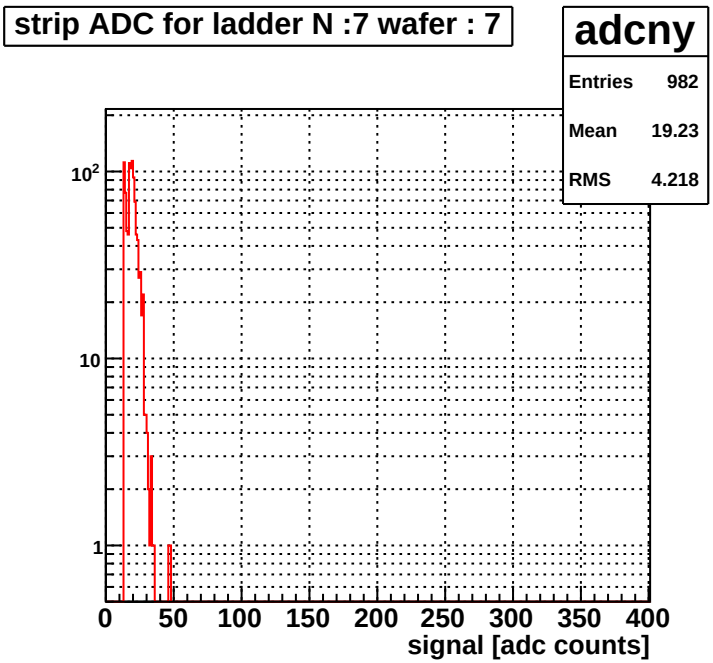

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 4180
Mean 21.61
RMS 3.122
signal [adc counts]

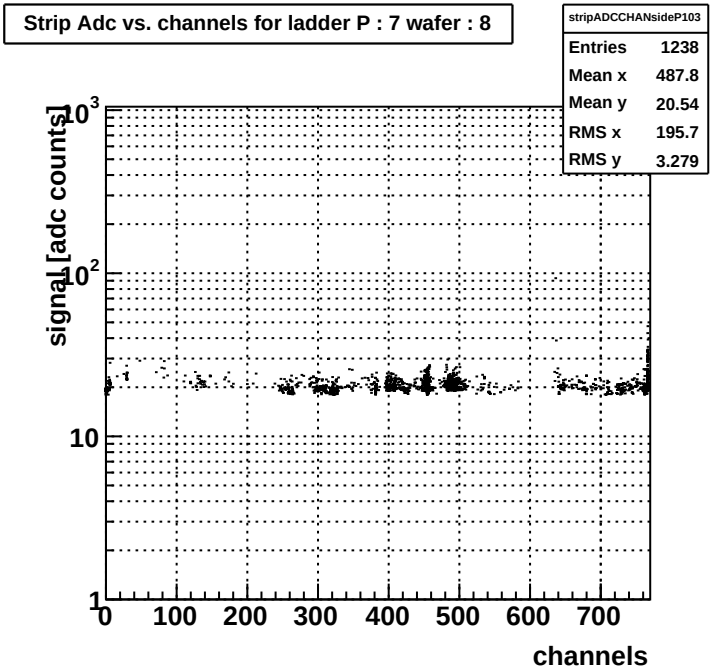

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

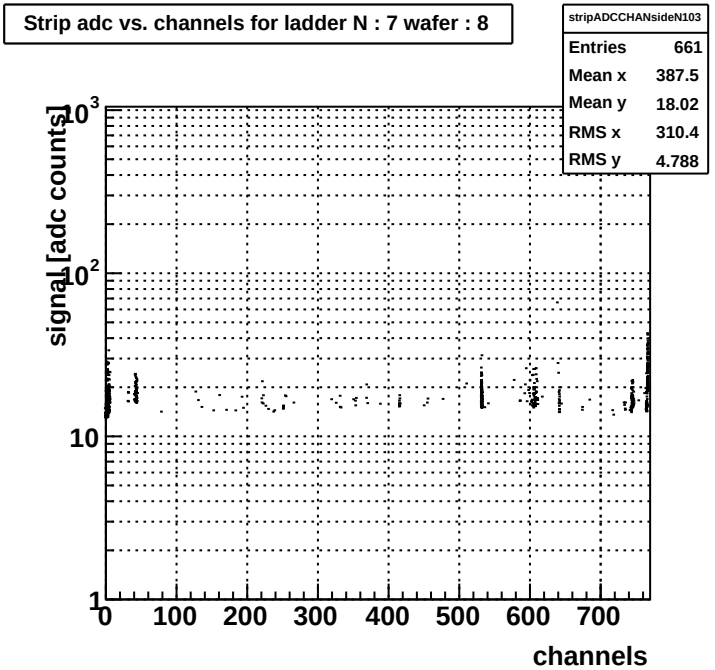

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 17758
Mean x 457.5
Mean y 26.42
RMS x 245.2
RMS y 7.014
signal [adc counts]
channels

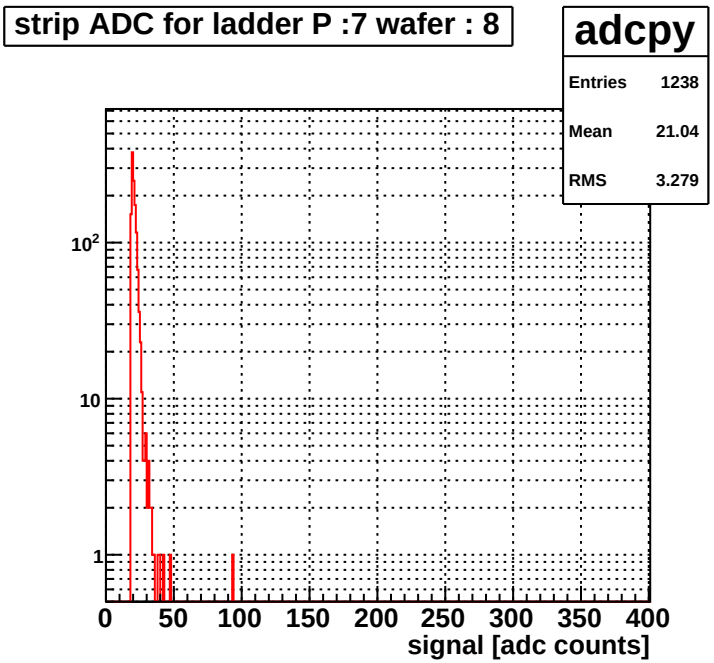

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 982
Mean x 198
Mean y 18.73
RMS x 204.5
RMS y 4.218
signal [adc counts]
channels

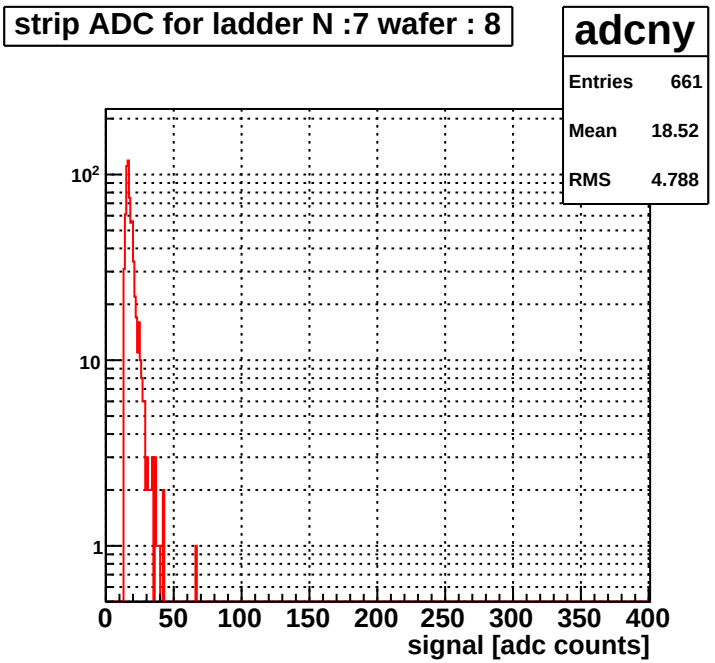

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 17758
Mean 26.92
RMS 7.014
signal [adc counts]

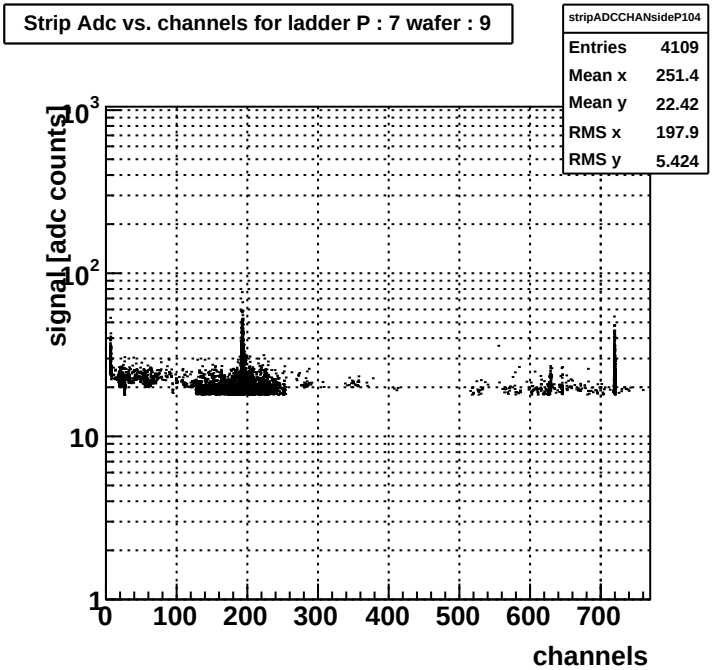

strip ADC for ladder N :7 wafer : 7
adcny
Entries 982
Mean 19.23
RMS 4.218
signal [adc counts]

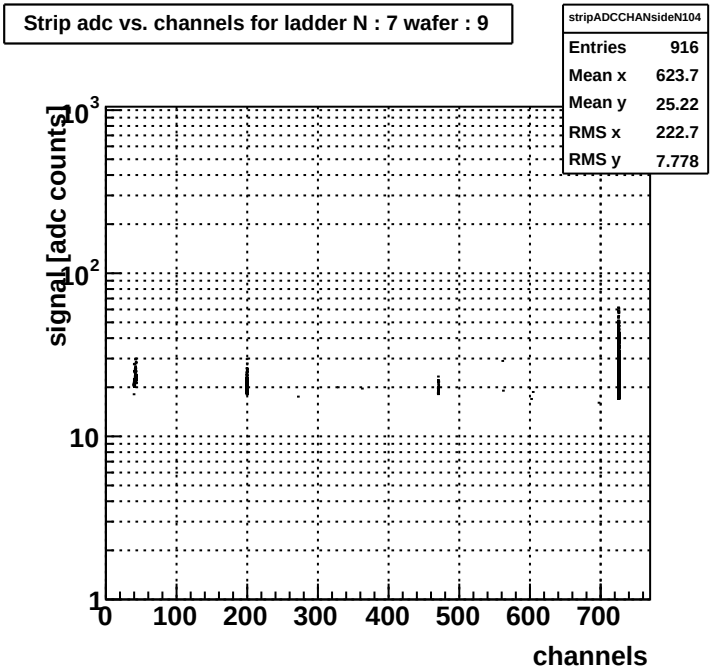

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 1238
Mean x 487.8
Mean y 20.54
RMS x 195.7
RMS y 3.279
signal [adc counts]
channels

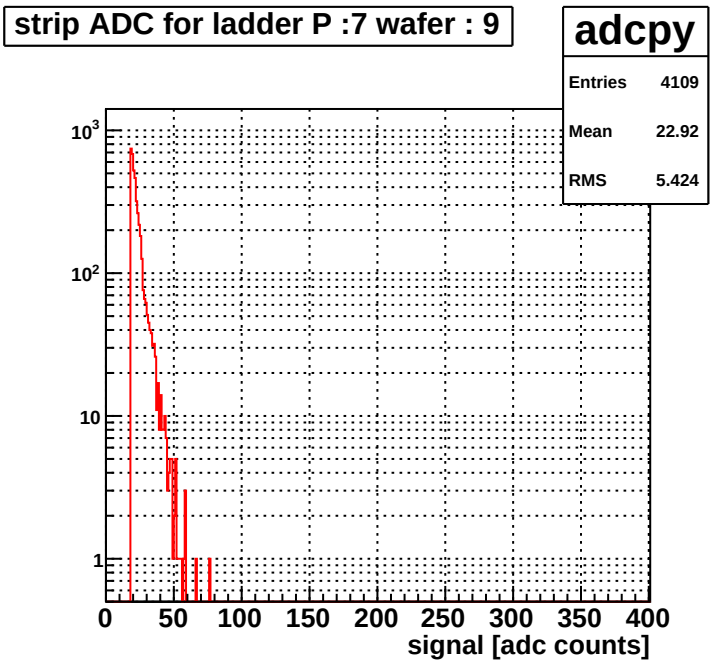

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 661
Mean x 387.5
Mean y 18.02
RMS x 310.4
RMS y 4.788
signal [adc counts]
channels

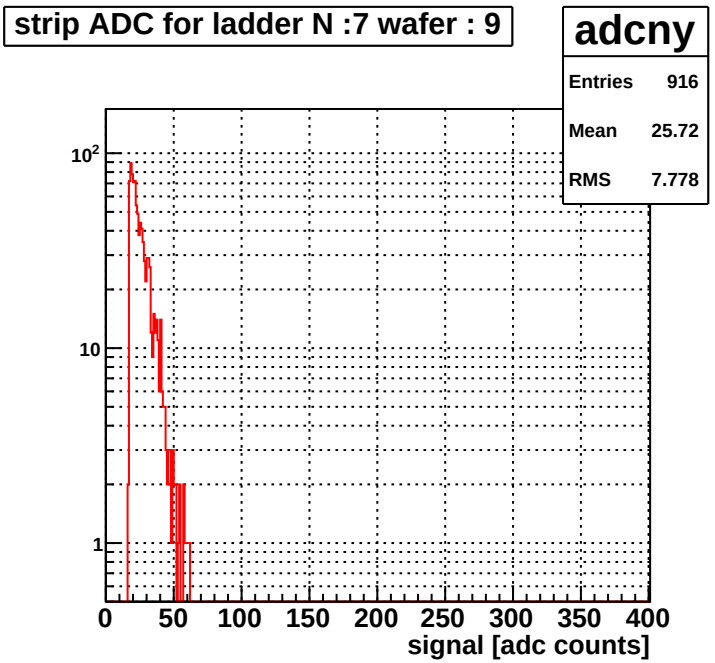

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 1238
Mean 21.04
RMS 3.279
signal [adc counts]

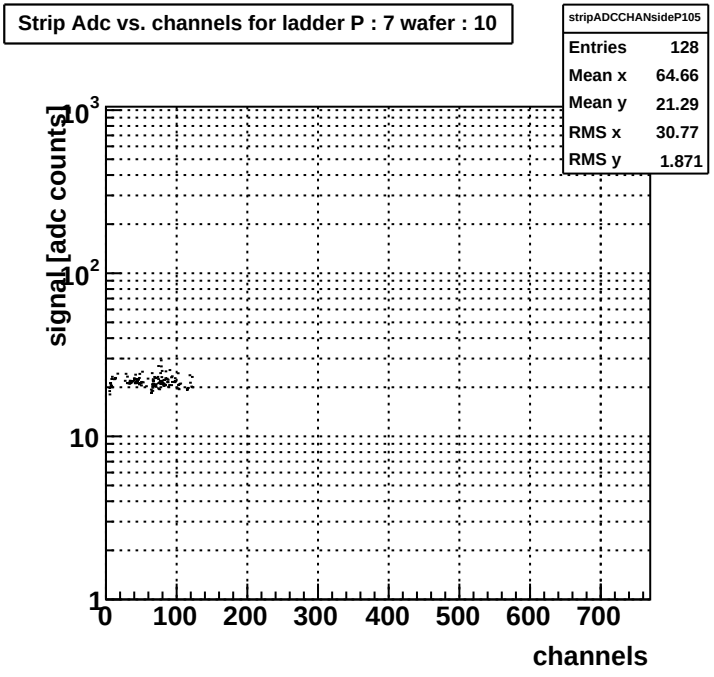

strip ADC for ladder N :7 wafer : 8
adcny
Entries 661
Mean 18.52
RMS 4.788
signal [adc counts]

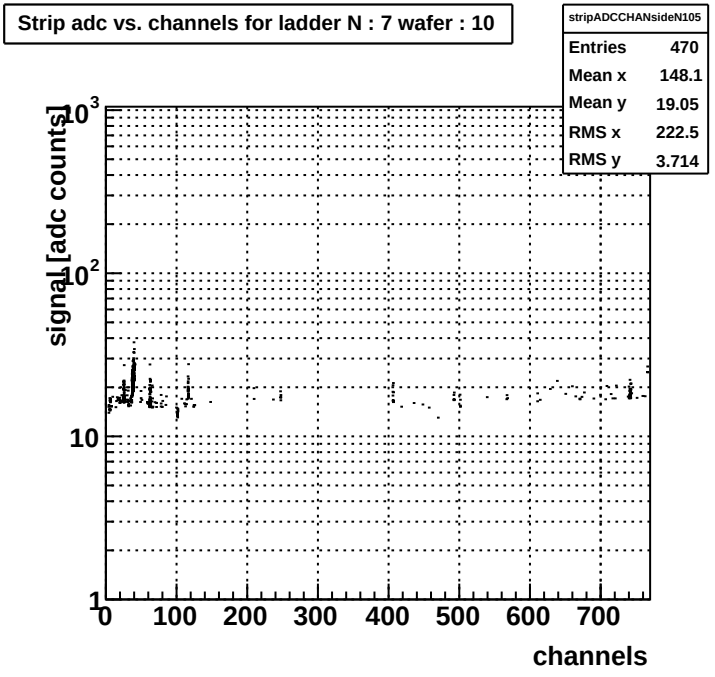

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 4109
Mean x 251.4
Mean y 22.42
RMS x 197.9
RMS y 5.424
signal [adc counts]
channels

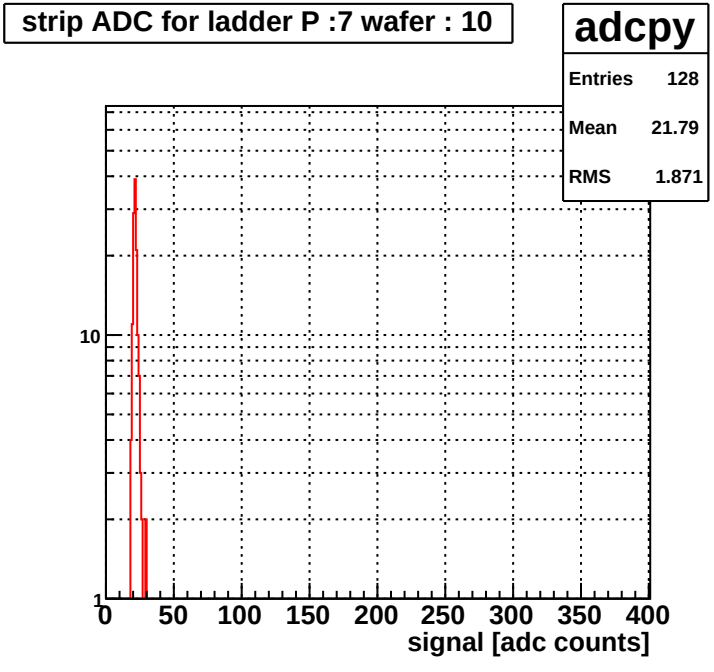

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 916
Mean x 623.7
Mean y 25.22
RMS x 222.7
RMS y 7.778
signal [adc counts]
channels

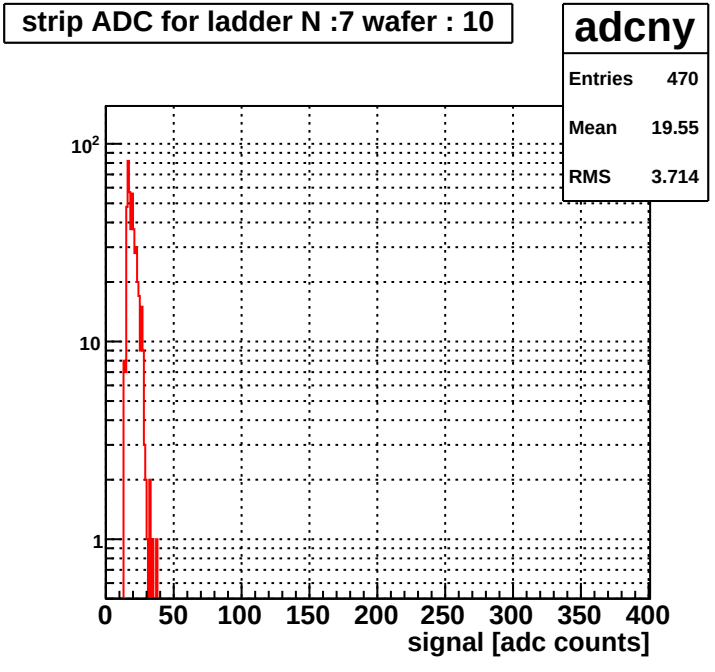

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 4109
Mean 22.92
RMS 5.424
signal [adc counts]

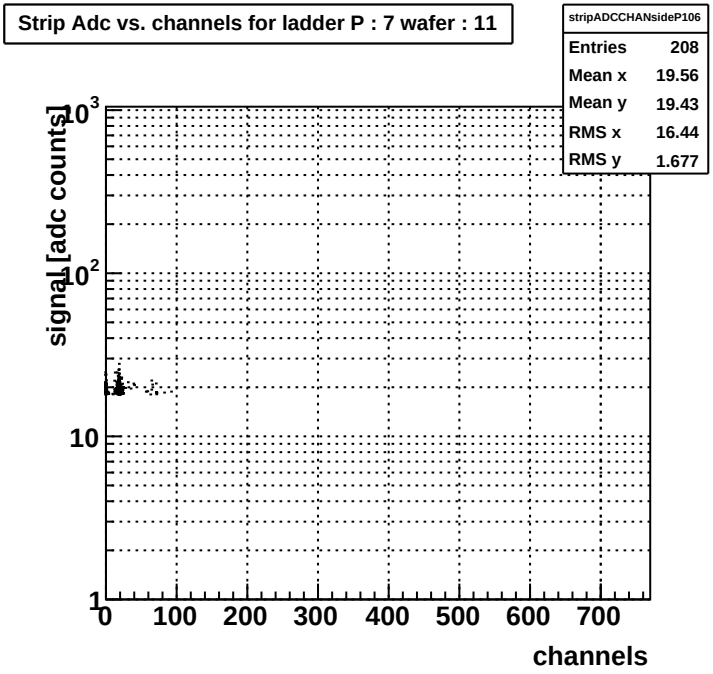

strip ADC for ladder N :7 wafer : 9
adcny
Entries 916
Mean 25.72
RMS 7.778
signal [adc counts]

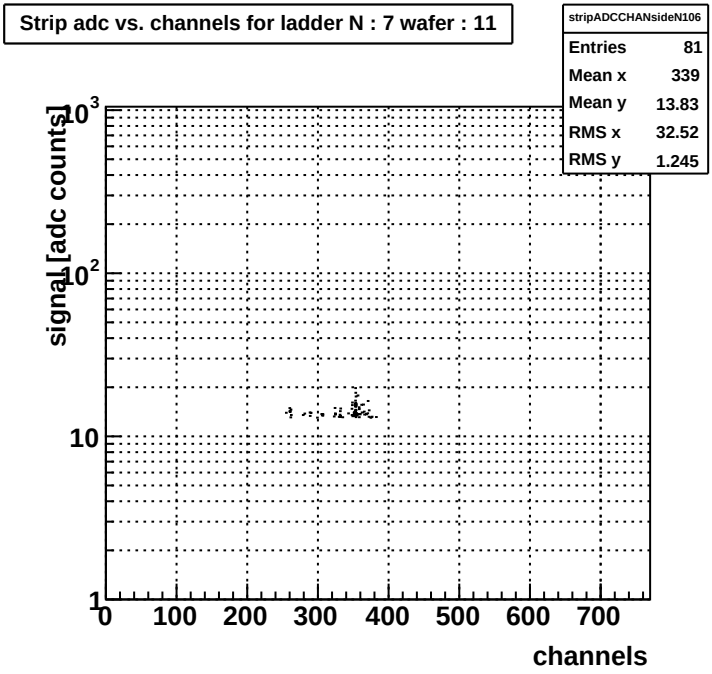

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 128
Mean x 64.66
Mean y 21.29
RMS x 30.77
RMS y 1.871
signal [adc counts]
channels

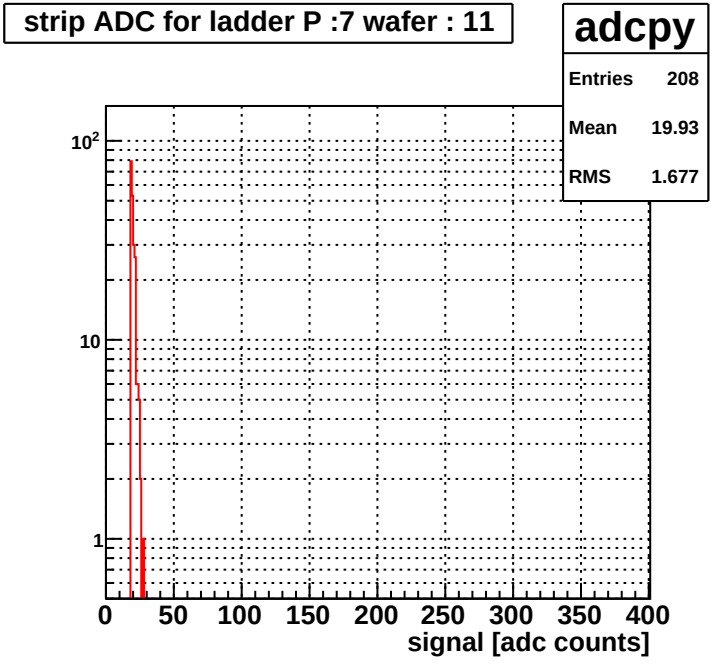

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 470
Mean x 148.1
Mean y 19.05
RMS x 222.5
RMS y 3.714
signal [adc counts]
channels

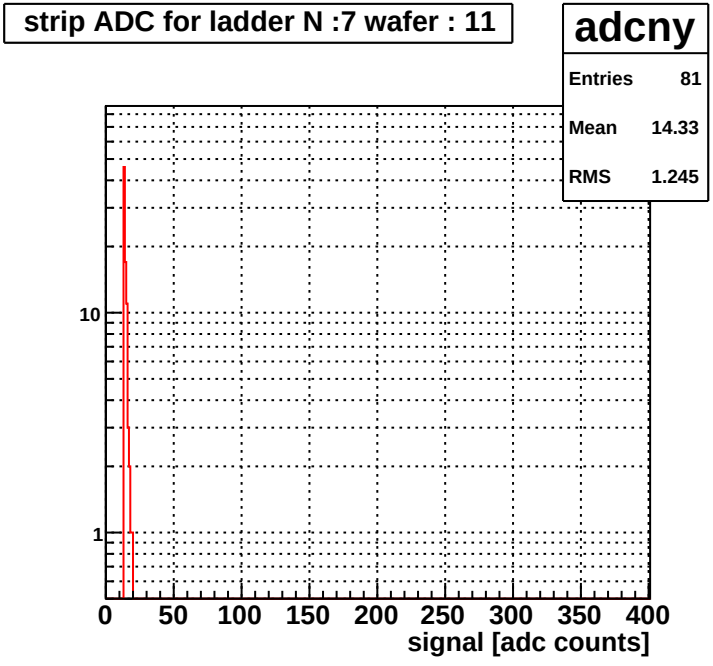

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 128
Mean 21.79
RMS 1.871
signal [adc counts]

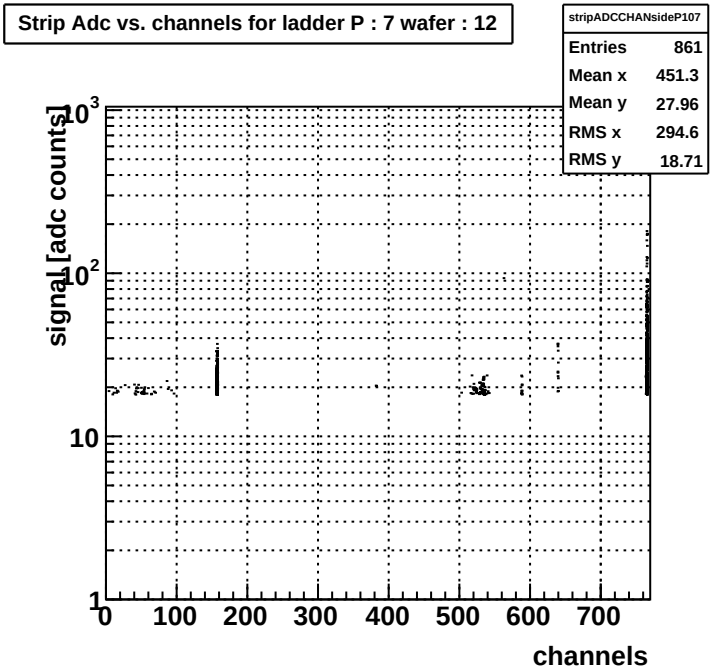

strip ADC for ladder N :7 wafer : 10
adcny
Entries 470
Mean 19.55
RMS 3.714
signal [adc counts]

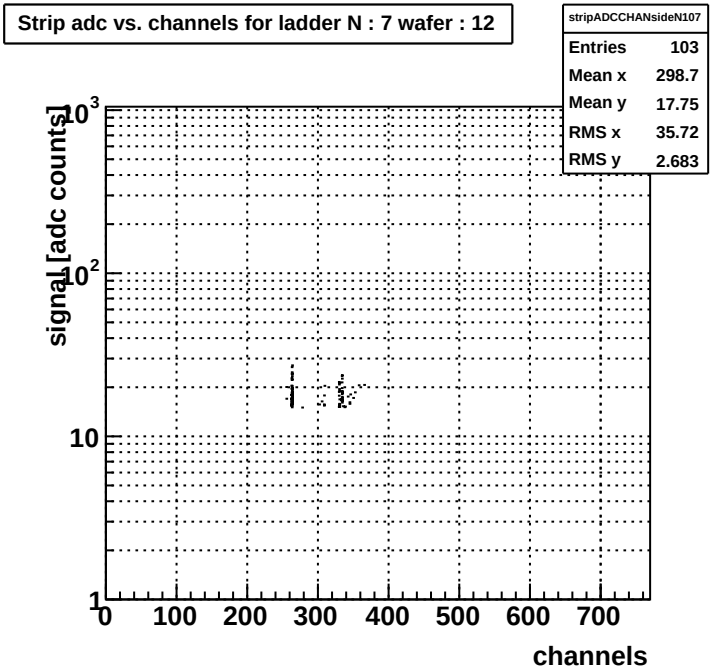

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 208
Mean x 19.56
Mean y 19.43
RMS x 16.44
RMS y 1.677
signal [adc counts]
channels

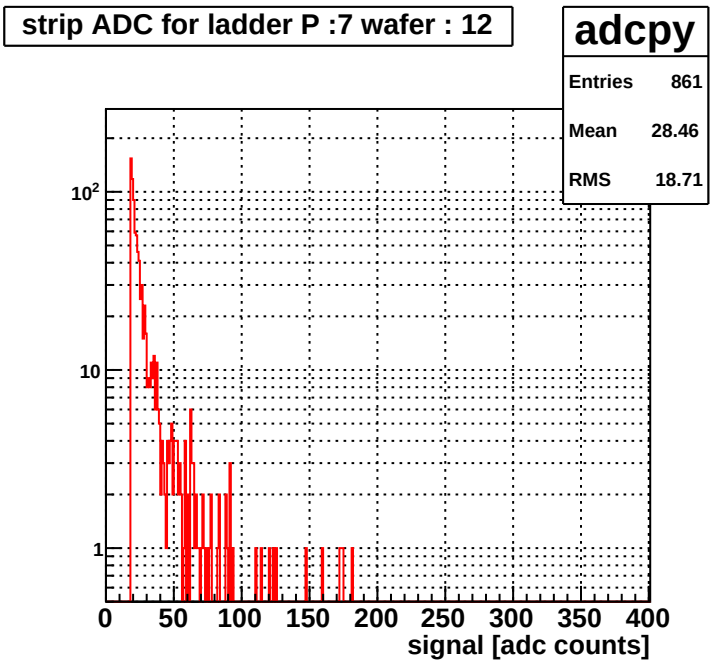

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 81
Mean x 339
Mean y 13.83
RMS x 32.52
RMS y 1.245
signal [adc counts]
channels

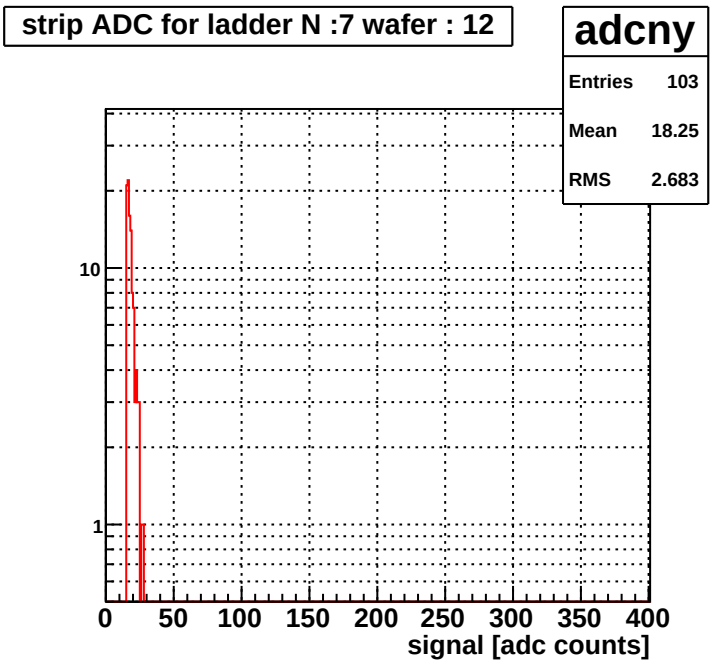

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 208
Mean 19.93
RMS 1.677
signal [adc counts]

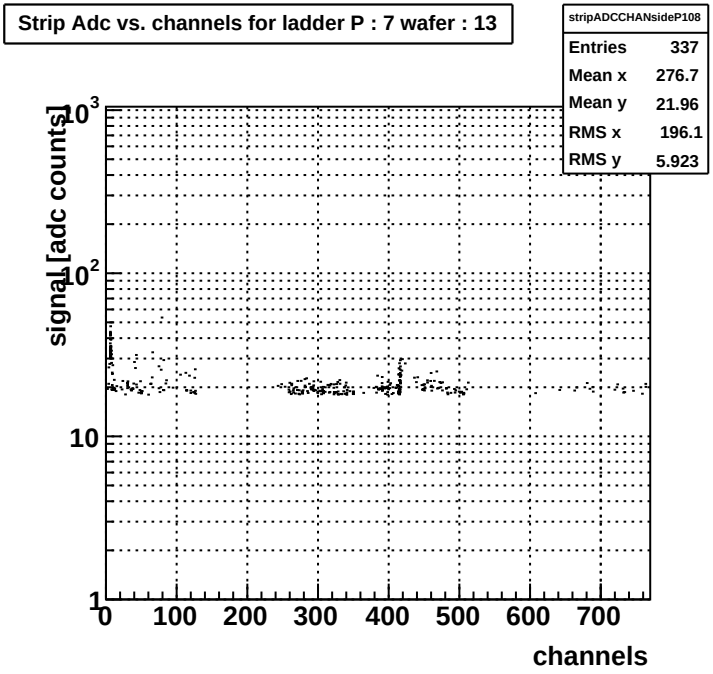

strip ADC for ladder N :7 wafer : 11
adcny
Entries 81
Mean 14.33
RMS 1.245
signal [adc counts]

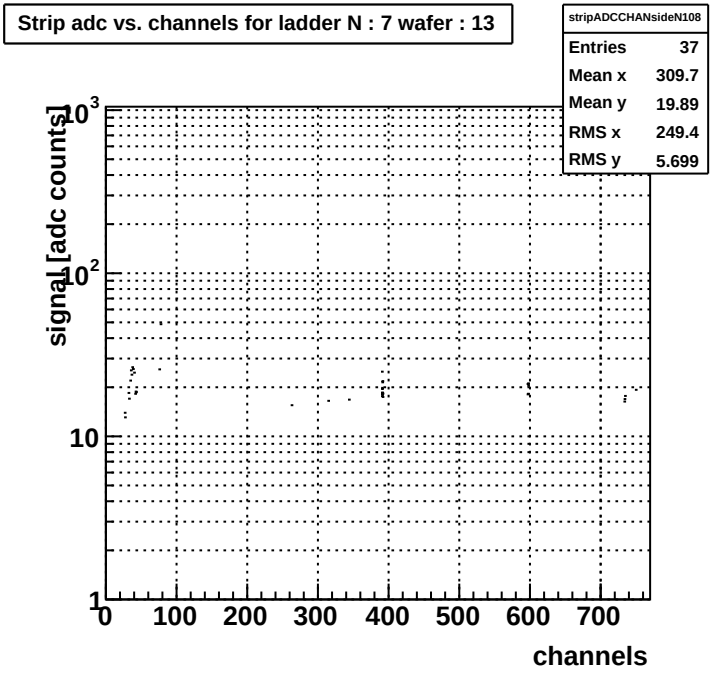

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 861
Mean x 451.3
Mean y 27.96
RMS x 294.6
RMS y 18.71
signal [adc counts]
channels

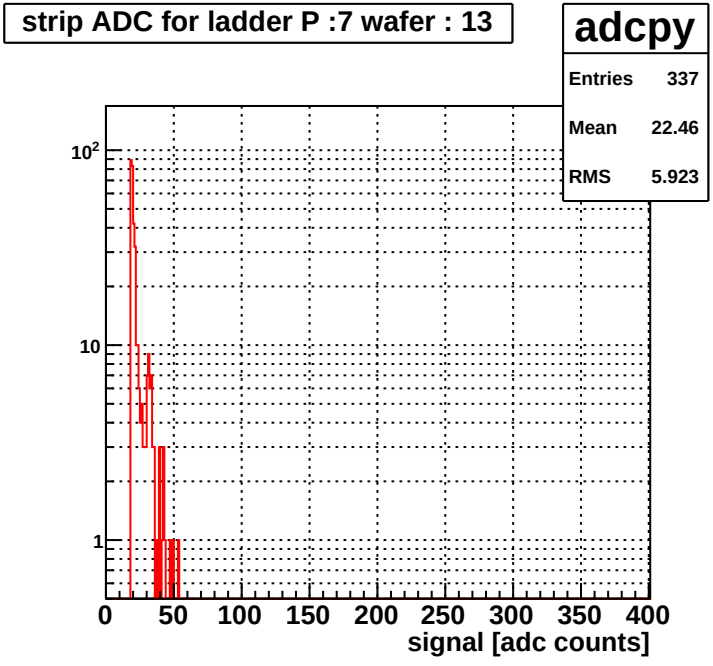

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 103
Mean x 298.7
Mean y 17.75
RMS x 35.72
RMS y 2.683
signal [adc counts]
channels

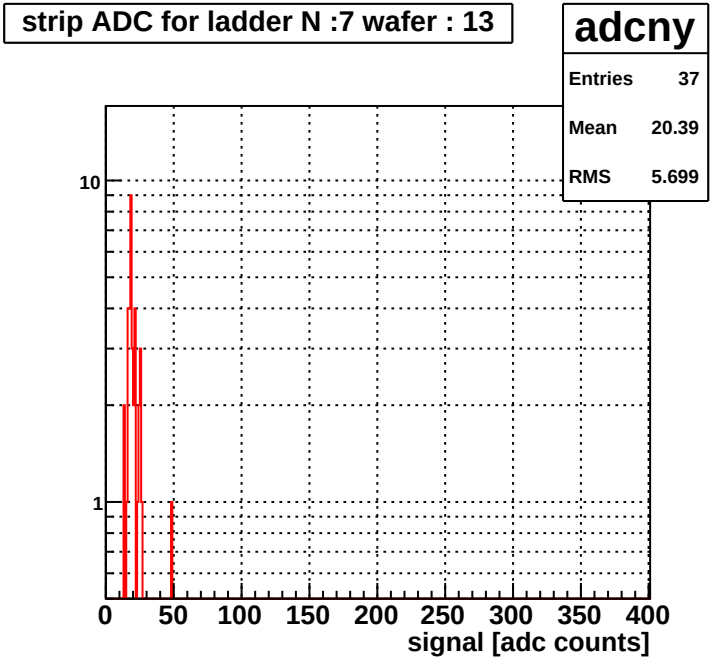

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 861
Mean 28.46
RMS 18.71
signal [adc counts]

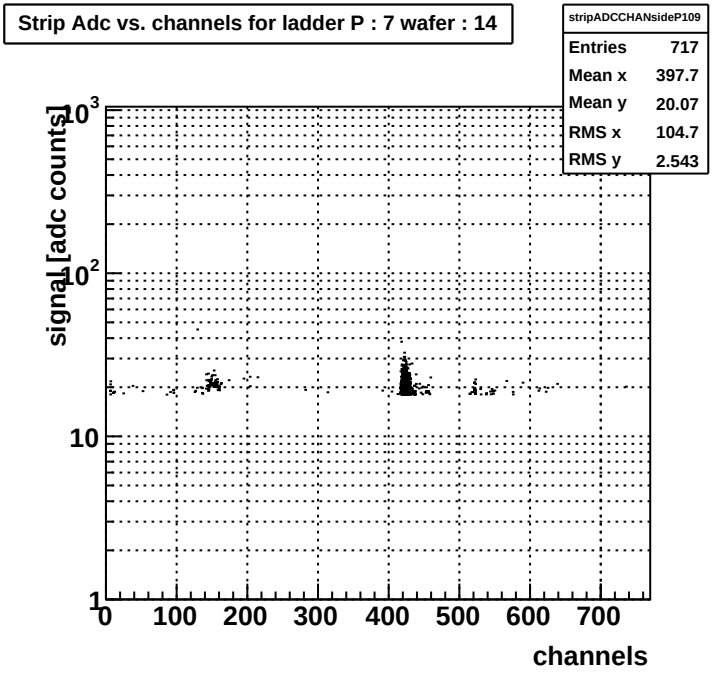

strip ADC for ladder N :7 wafer : 12
adcny
Entries 103
Mean 18.25
RMS 2.683
signal [adc counts]

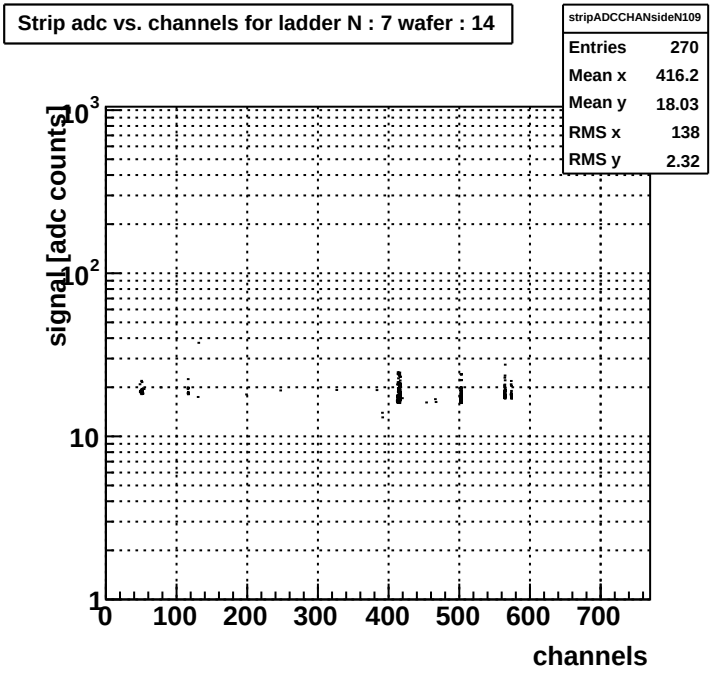

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 337
Mean x 276.7
Mean y 21.96
RMS x 196.1
RMS y 5.923
signal [adc counts]
channels

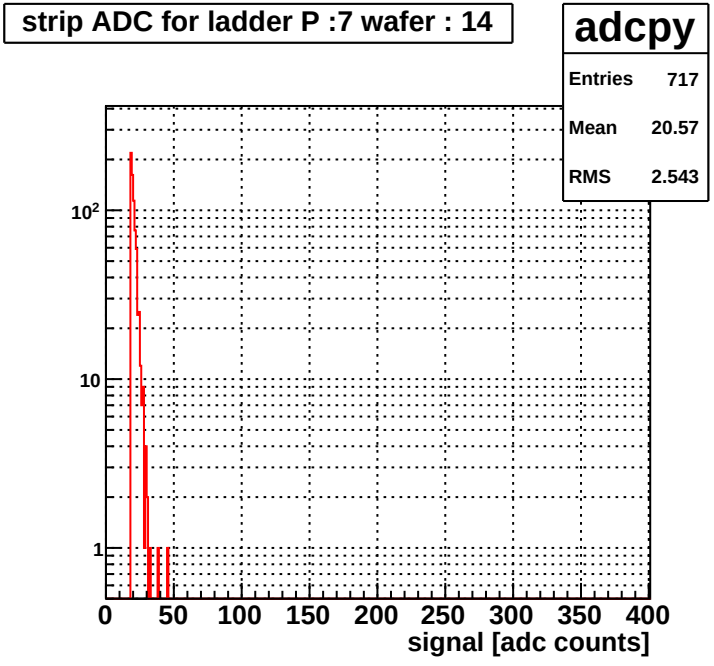

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 37
Mean x 309.7
Mean y 19.89
RMS x 249.4
RMS y 5.699
signal [adc counts]
channels

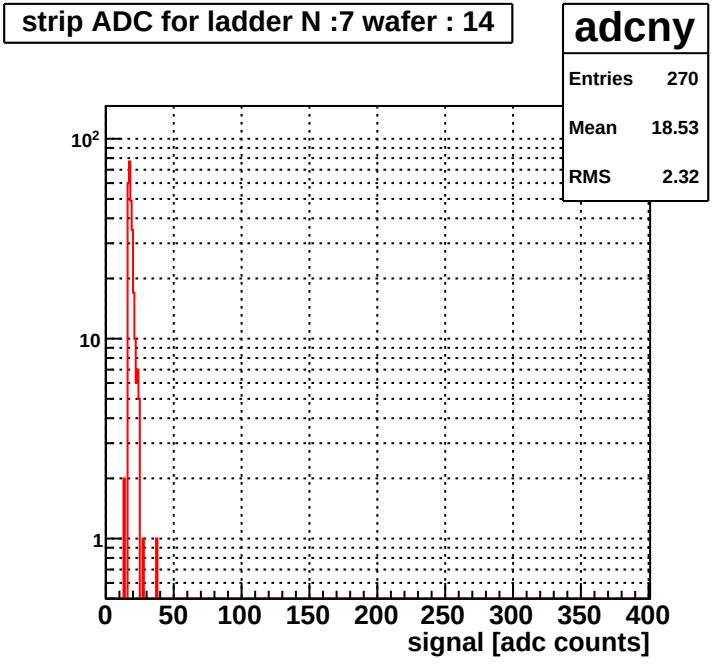

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 337
Mean 22.46
RMS 5.923
signal [adc counts]

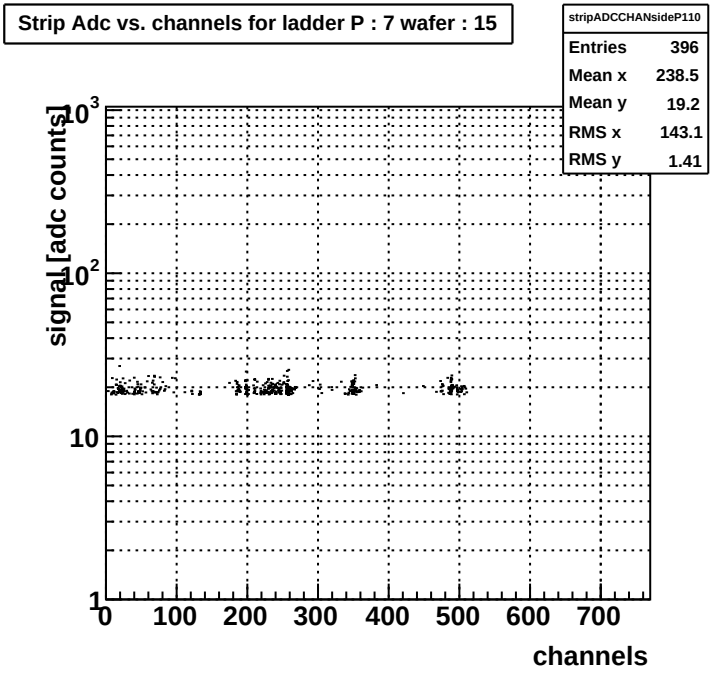

strip ADC for ladder N :7 wafer : 13
adcny
Entries 37
Mean 20.39
RMS 5.699
signal [adc counts]

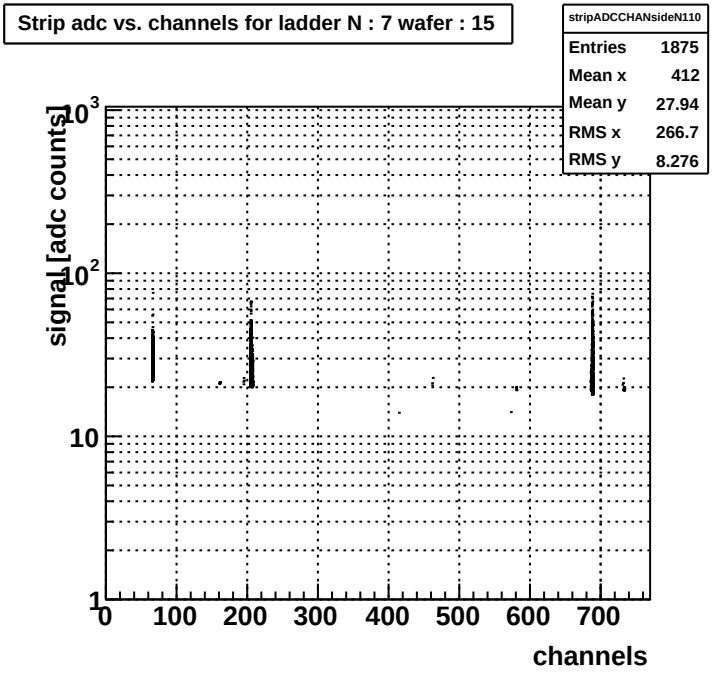

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 717
Mean x 397.7
Mean y 20.07
RMS x 104.7
RMS y 2.543
signal [adc counts]
channels

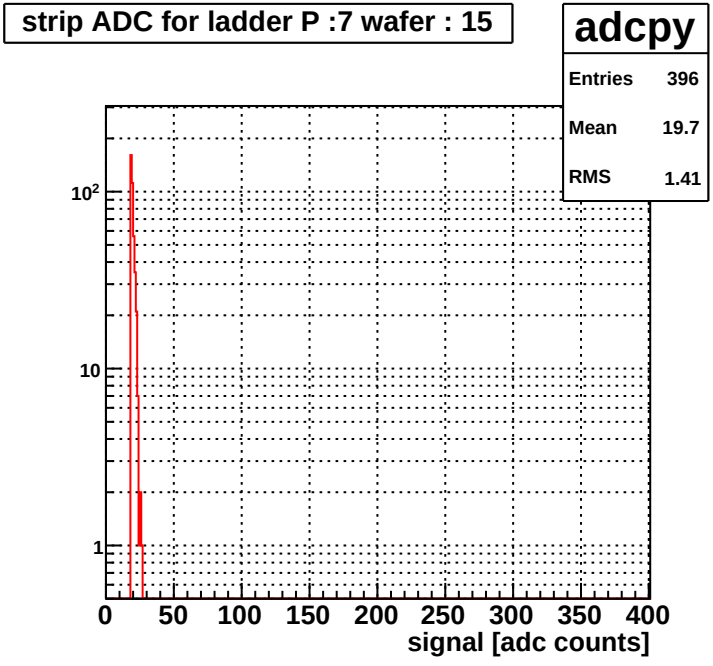

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 270
Mean x 416.2
Mean y 18.03
RMS x 138
RMS y 2.32
signal [adc counts]
channels

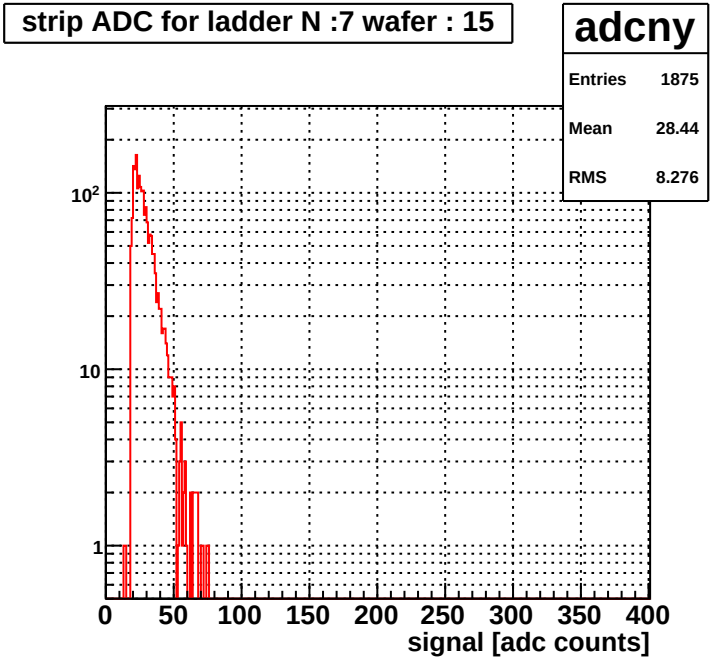

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 717
Mean 20.57
RMS 2.543
signal [adc counts]

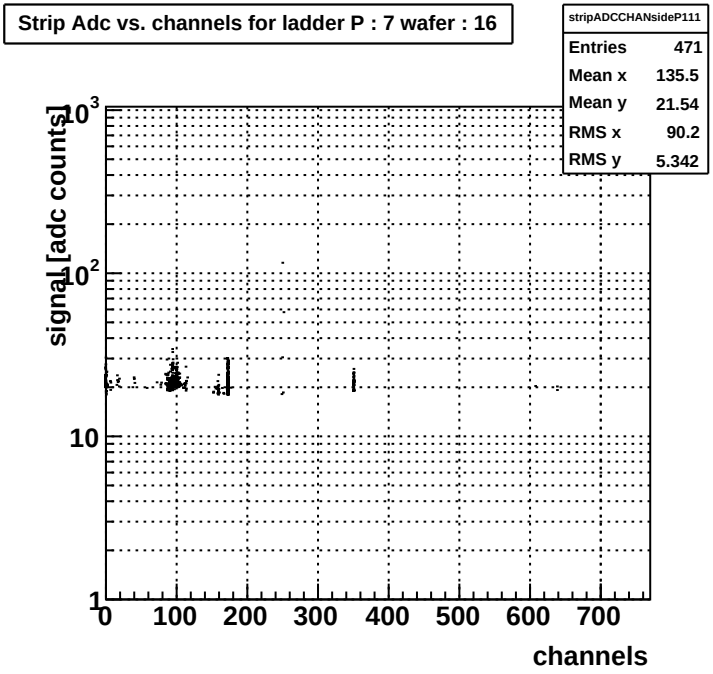

strip ADC for ladder N :7 wafer : 14
adcny
Entries 270
Mean 18.53
RMS 2.32
signal [adc counts]

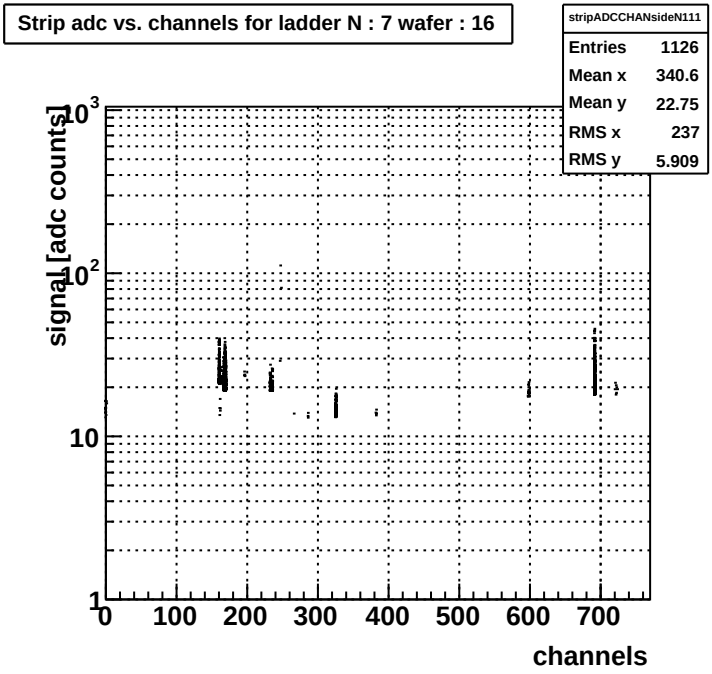

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 396
Mean x 238.5
Mean y 19.2
RMS x 143.1
RMS y 1.41
signal [adc counts]
channels

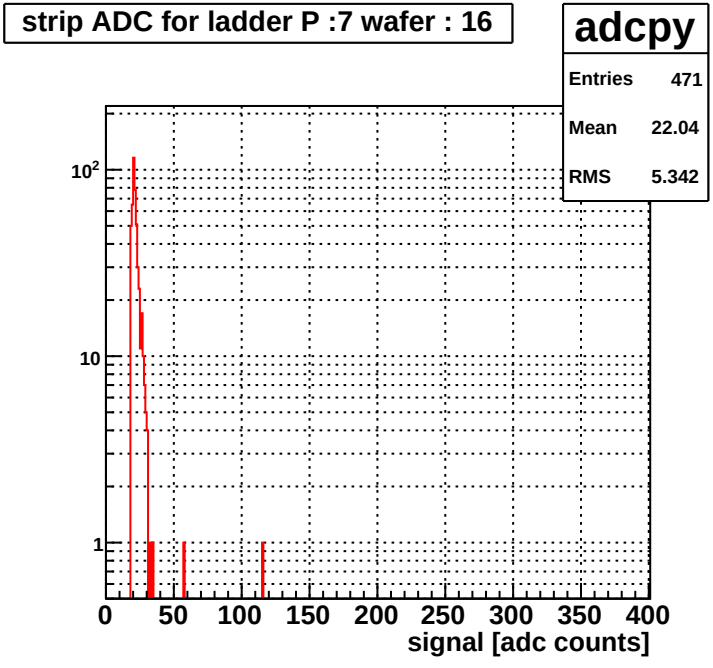

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 1875
Mean x 412
Mean y 27.94
RMS x 266.7
RMS y 8.276
signal [adc counts]
channels

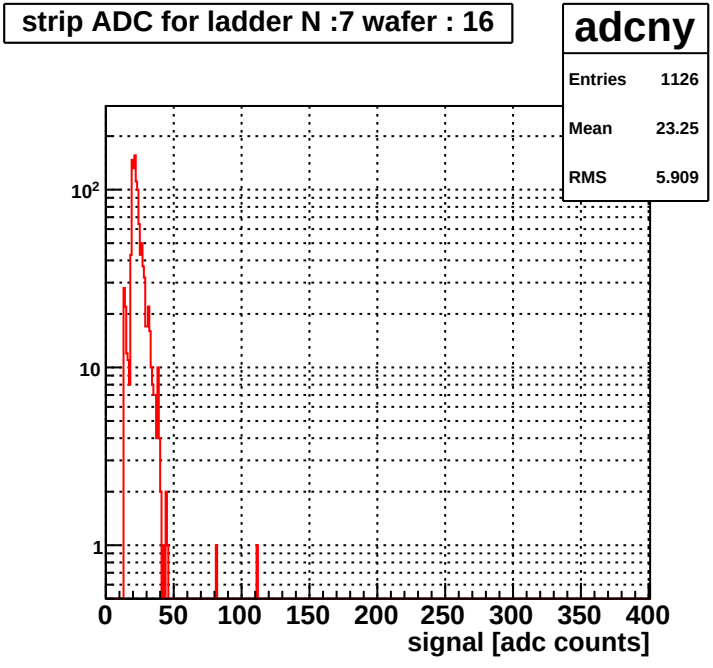

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 396
Mean 19.7
RMS 1.41
signal [adc counts]

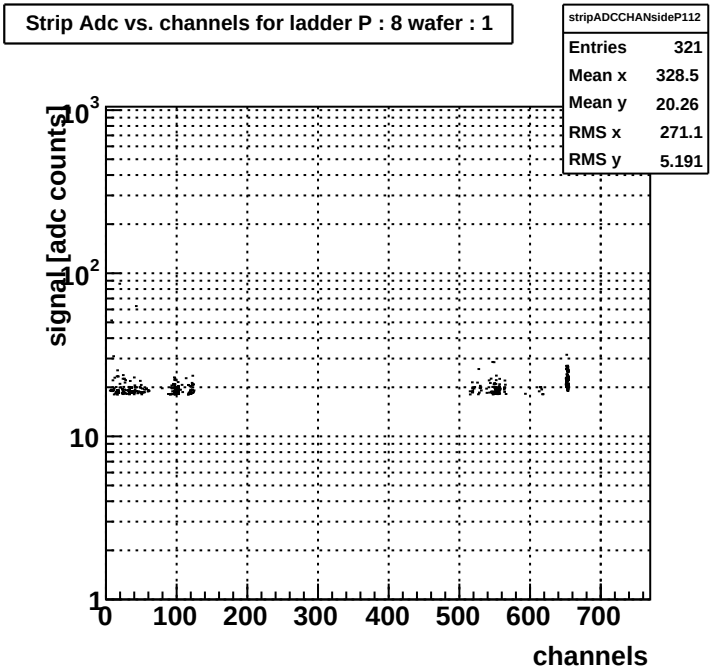

strip ADC for ladder N :7 wafer : 15
adcny
Entries 1875
Mean 28.44
RMS 8.276
signal [adc counts]

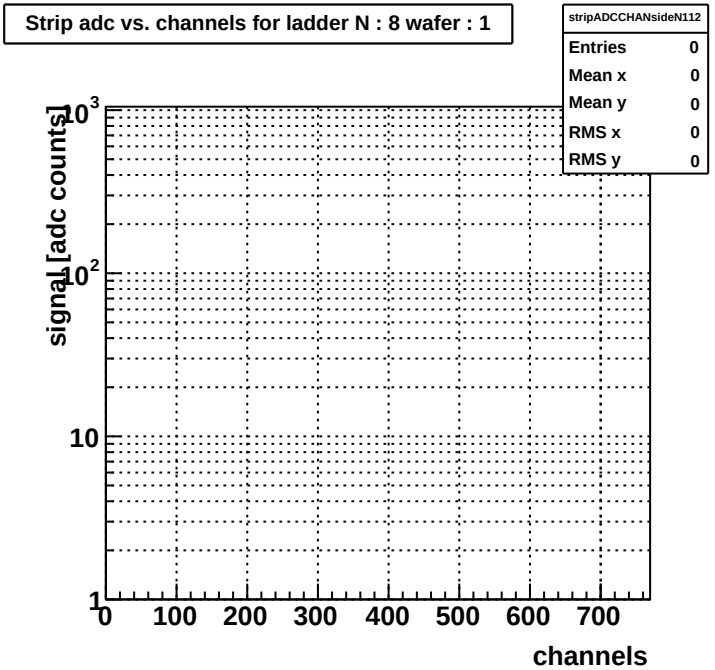

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 471
Mean x 135.5
Mean y 21.54
RMS x 90.2
RMS y 5.342
signal [adc counts]
channels

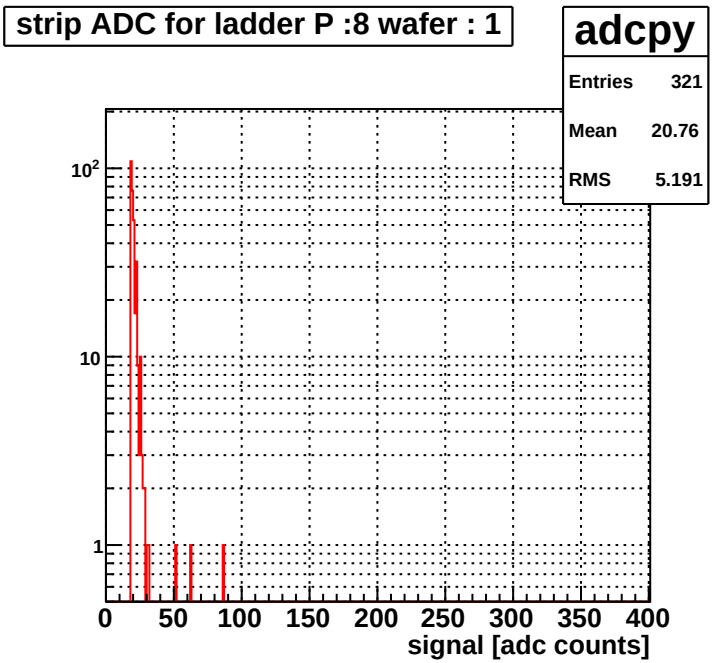

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 1126
Mean x 340.6
Mean y 22.75
RMS x 237
RMS y 5.909
signal [adc counts]
channels

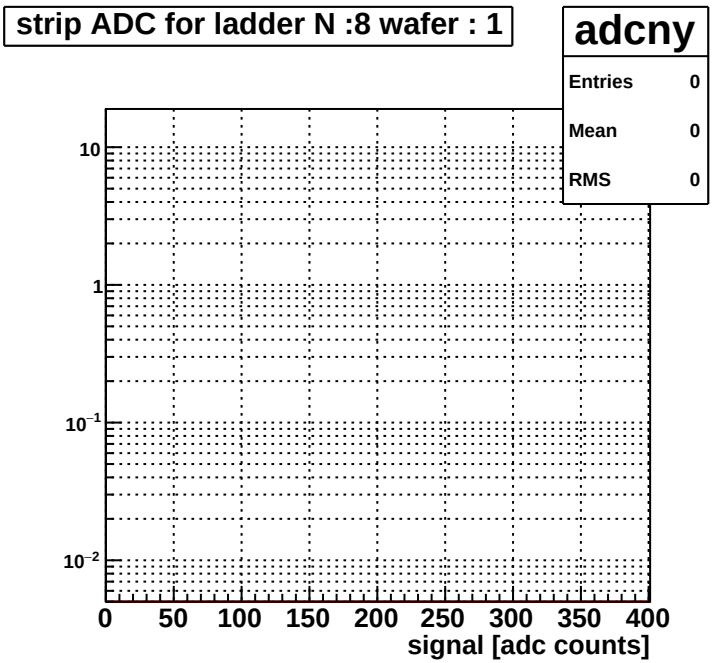

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 471
Mean 22.04
RMS 5.342
signal [adc counts]

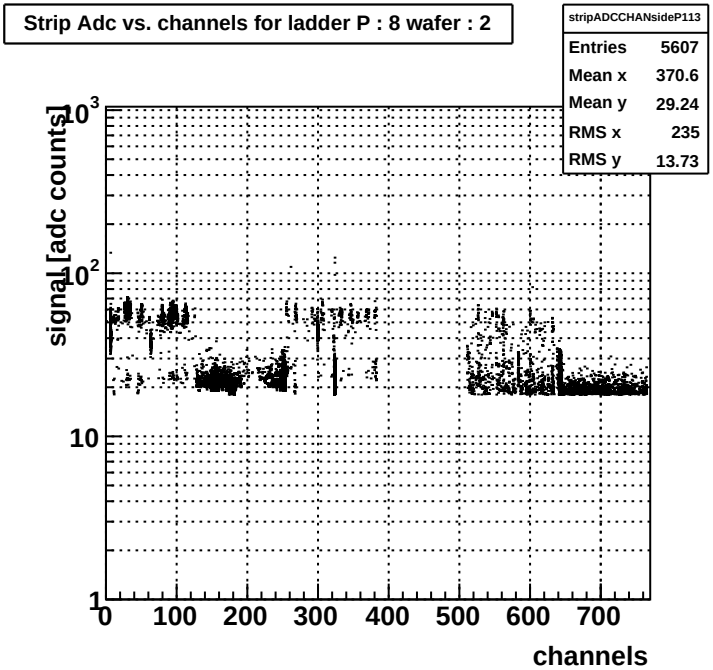

strip ADC for ladder N :7 wafer : 16
adcny
Entries 1126
Mean 23.25
RMS 5.909
signal [adc counts]

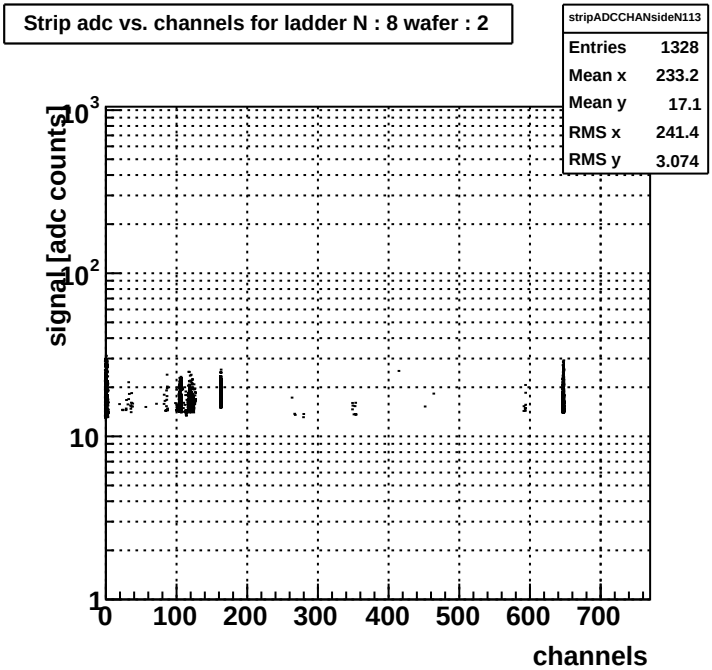

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 321
Mean x 328.5
Mean y 20.26
RMS x 271.1
RMS y 5.191
signal [adc counts]
channels

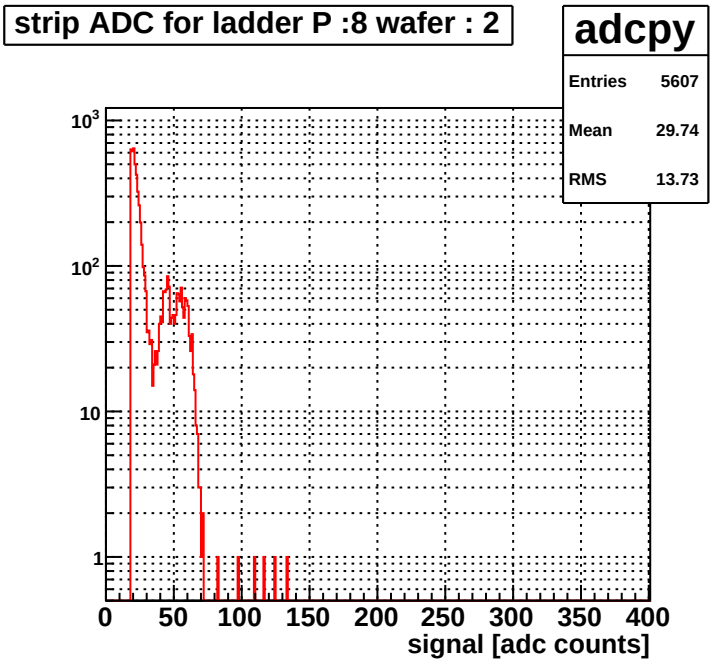

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

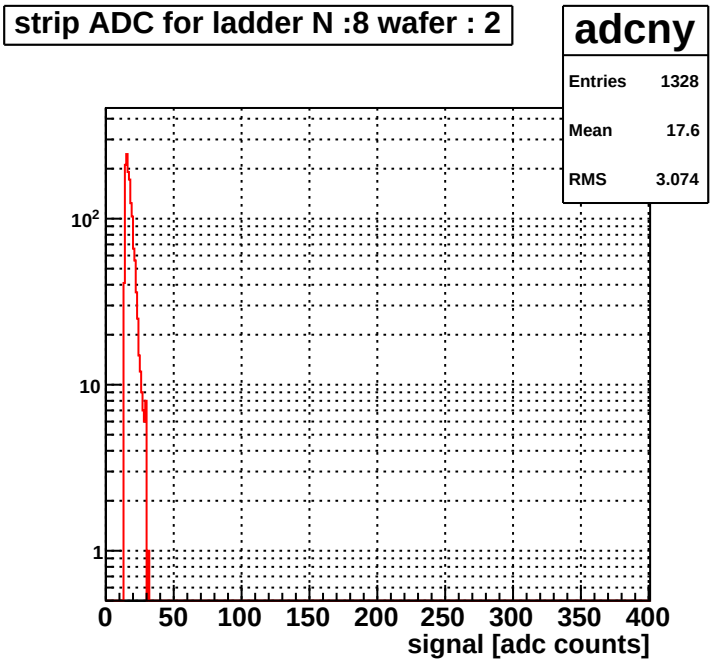

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 321
Mean 20.76
RMS 5.191
signal [adc counts]

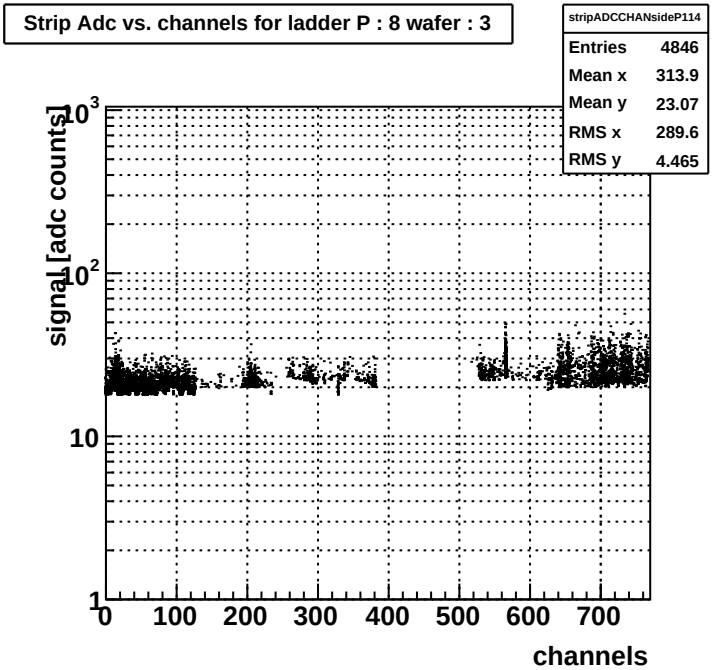

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

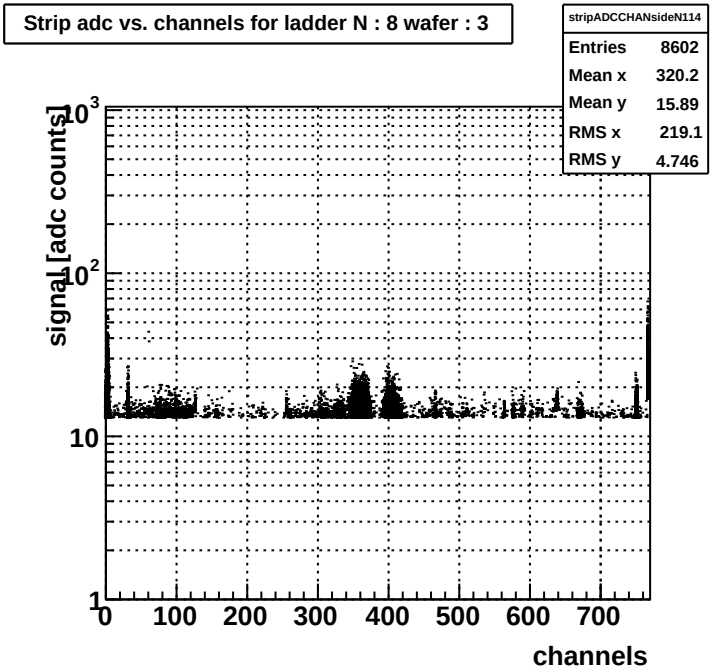

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 5607
Mean x 370.6
Mean y 29.24
RMS x 235
RMS y 13.73
signal [adc counts]
channels

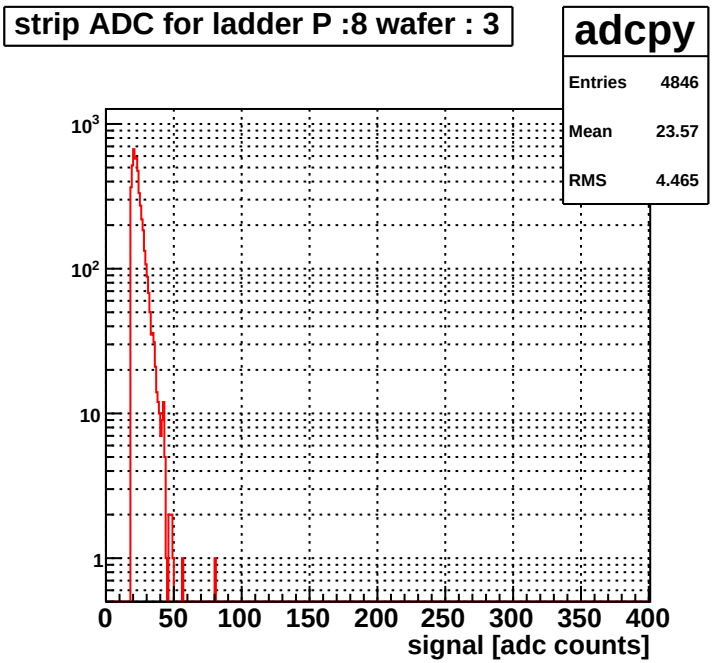

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 1328
Mean x 233.2
Mean y 17.1
RMS x 241.4
RMS y 3.074
signal [adc counts]
channels

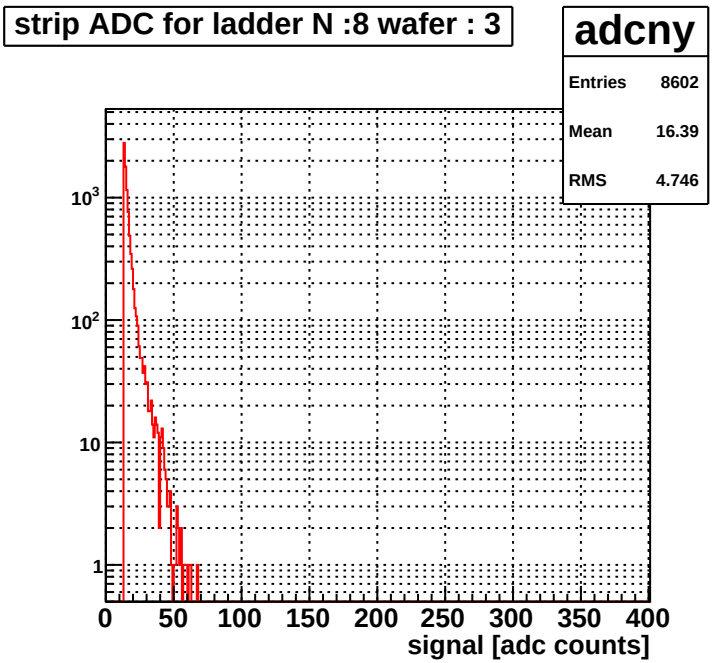

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 5607
Mean 29.74
RMS 13.73
signal [adc counts]

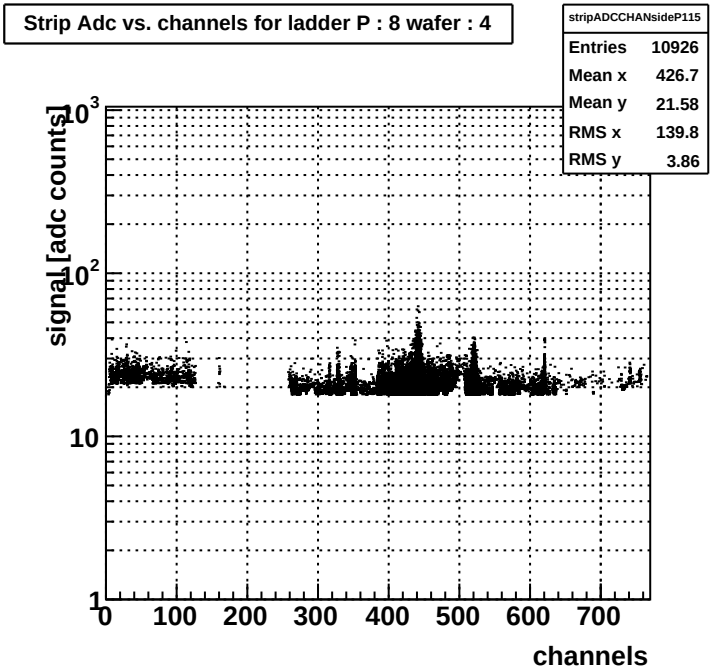

strip ADC for ladder N :8 wafer : 2
adcny
Entries 1328
Mean 17.6
RMS 3.074
signal [adc counts]

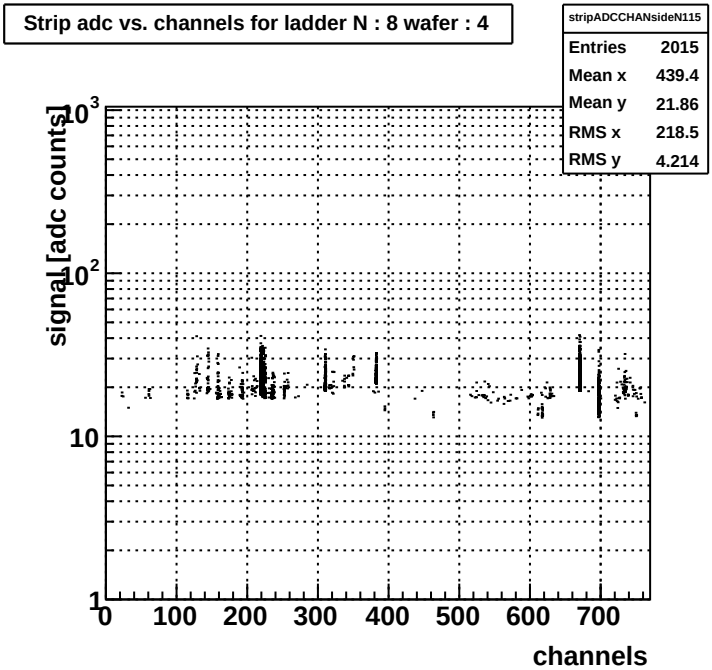

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 4846
Mean x 313.9
Mean y 23.07
RMS x 289.6
RMS y 4.465
signal [adc counts]
channels

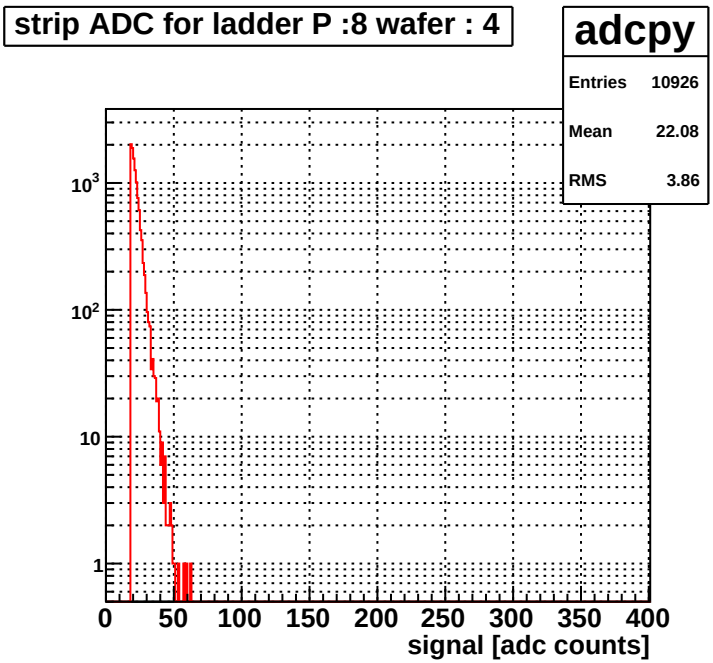

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 8602
Mean x 320.2
Mean y 15.89
RMS x 219.1
RMS y 4.746
signal [adc counts]
channels

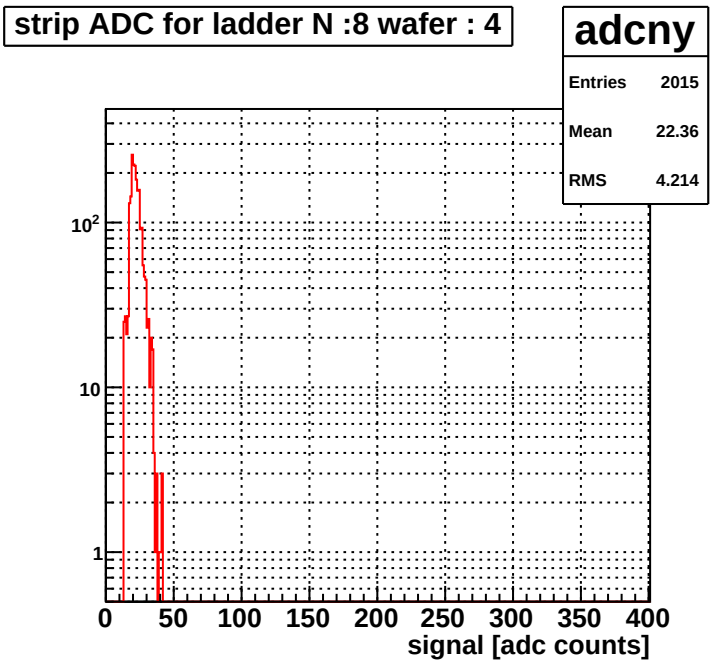

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 4846
Mean 23.57
RMS 4.465
signal [adc counts]

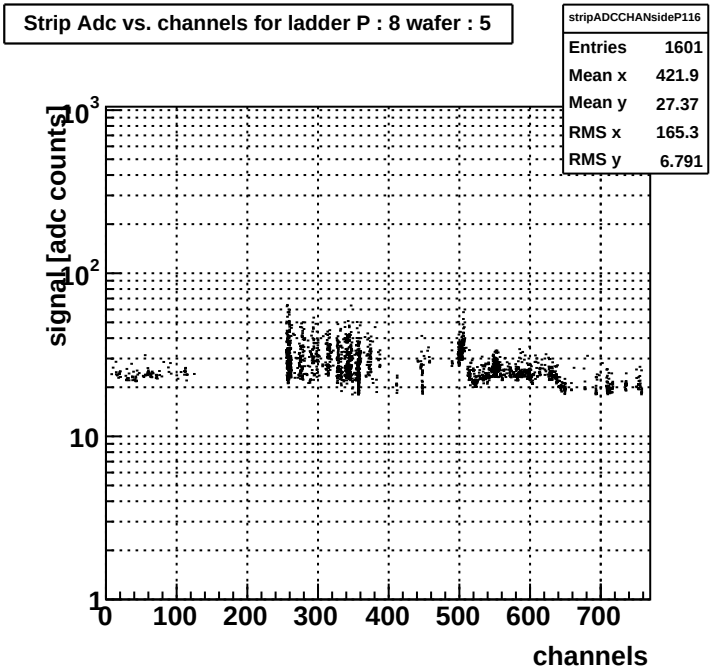

strip ADC for ladder N :8 wafer : 3
adcny
Entries 8602
Mean 16.39
RMS 4.746
signal [adc counts]

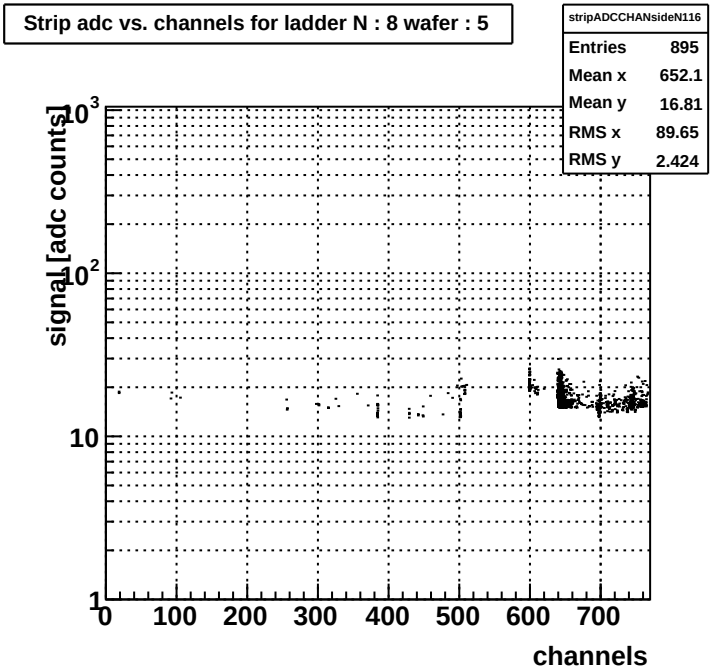

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 10926
Mean x 426.7
Mean y 21.58
RMS x 139.8
RMS y 3.86
signal [adc counts]
channels

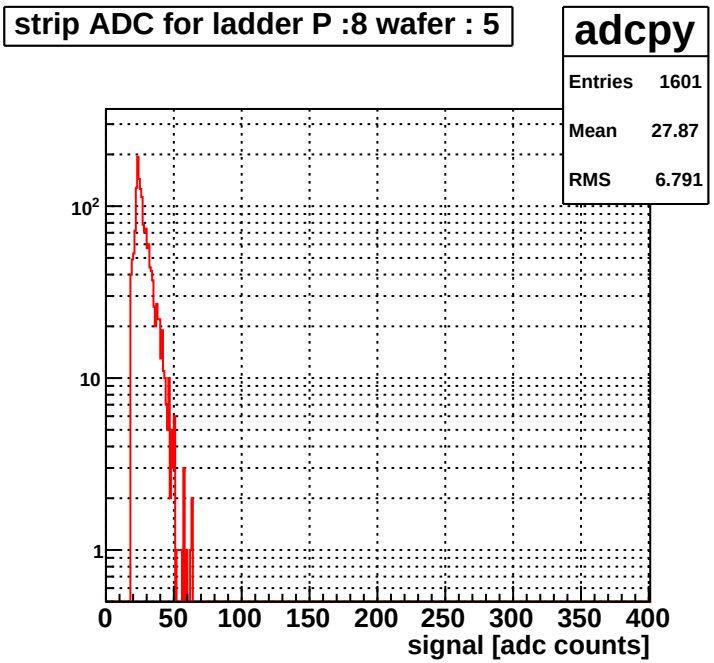

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 2015
Mean x 439.4
Mean y 21.86
RMS x 218.5
RMS y 4.214
signal [adc counts]
channels

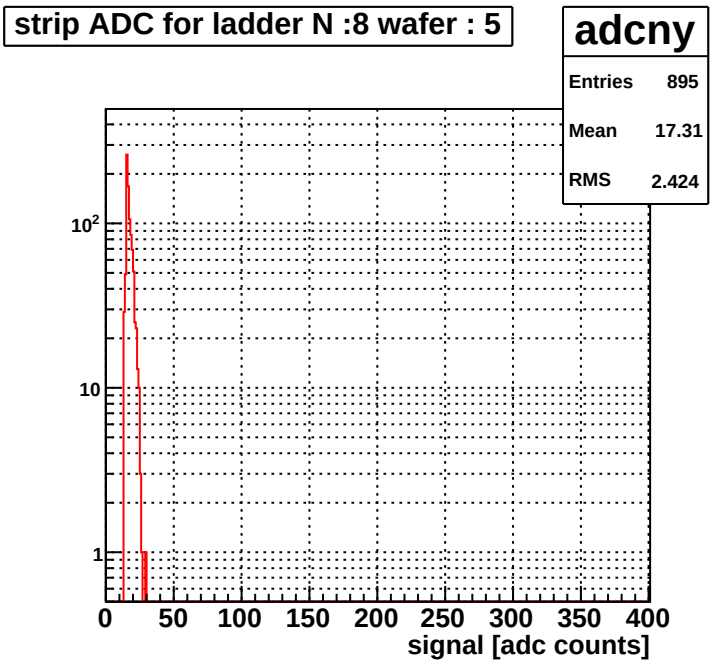

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 10926
Mean 22.08
RMS 3.86
signal [adc counts]

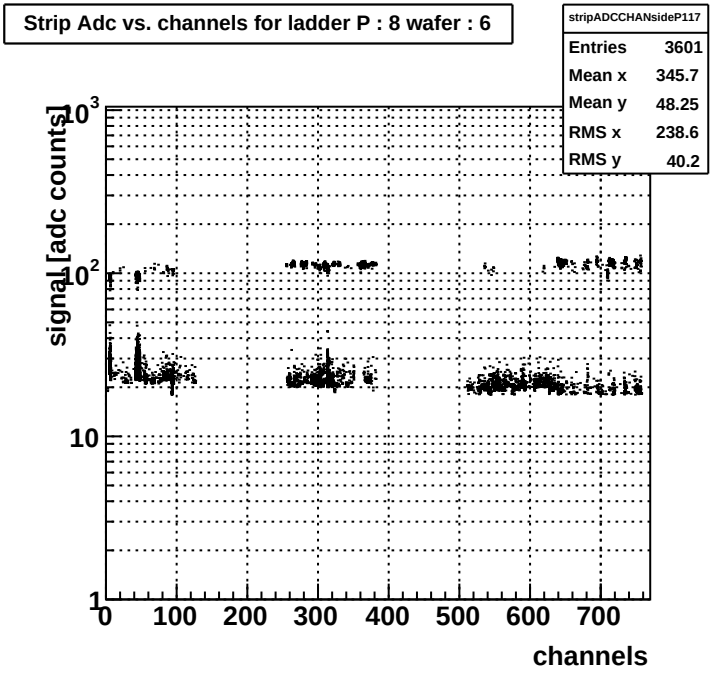

strip ADC for ladder N :8 wafer : 4
adcny
Entries 2015
Mean 22.36
RMS 4.214
signal [adc counts]

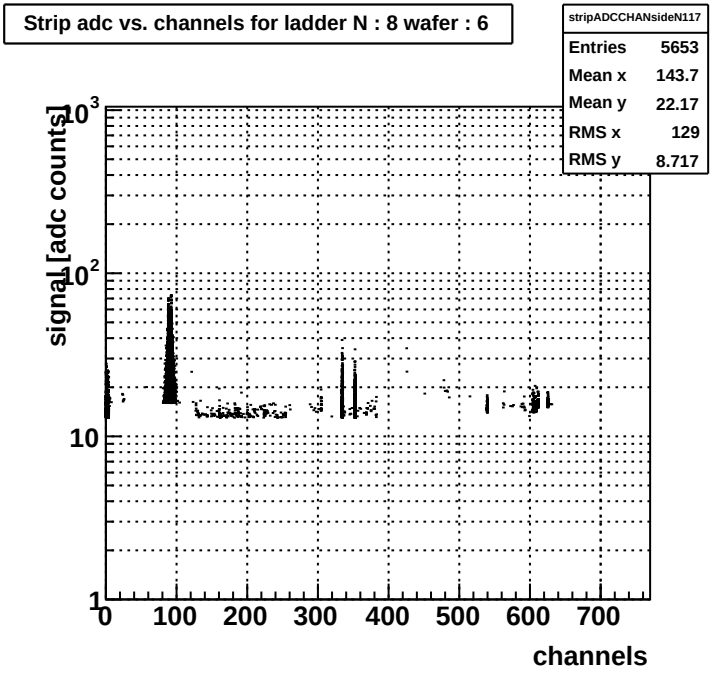

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 1601
Mean x 421.9
Mean y 27.37
RMS x 165.3
RMS y 6.791
signal [adc counts]
channels

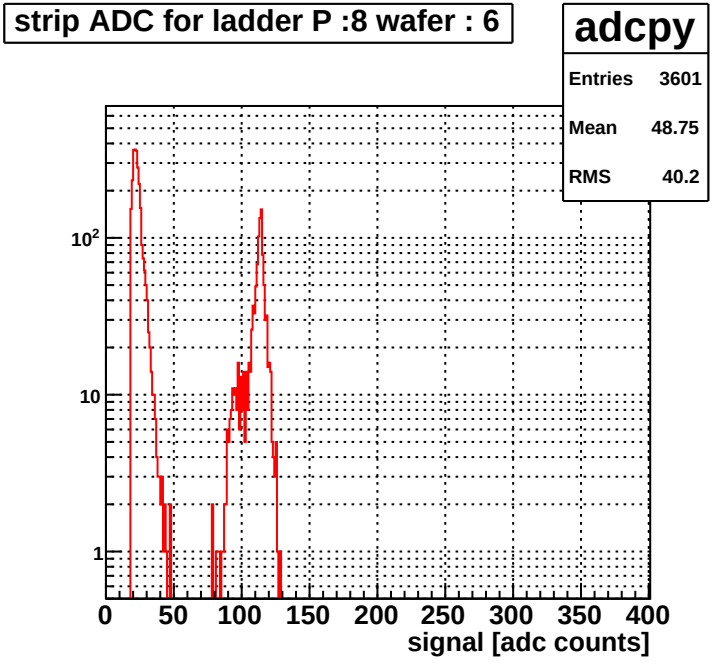

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 895
Mean x 652.1
Mean y 16.81
RMS x 89.65
RMS y 2.424
signal [adc counts]
channels

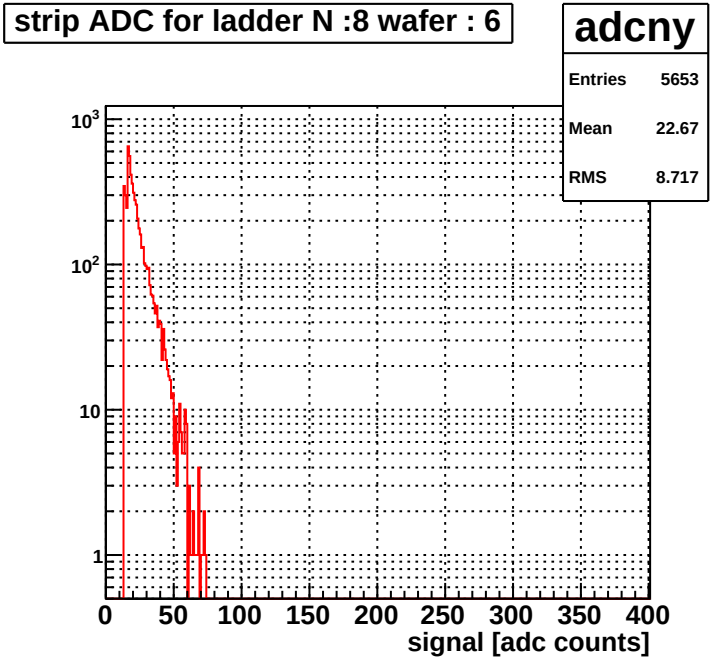

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 1601
Mean 27.87
RMS 6.791
signal [adc counts]

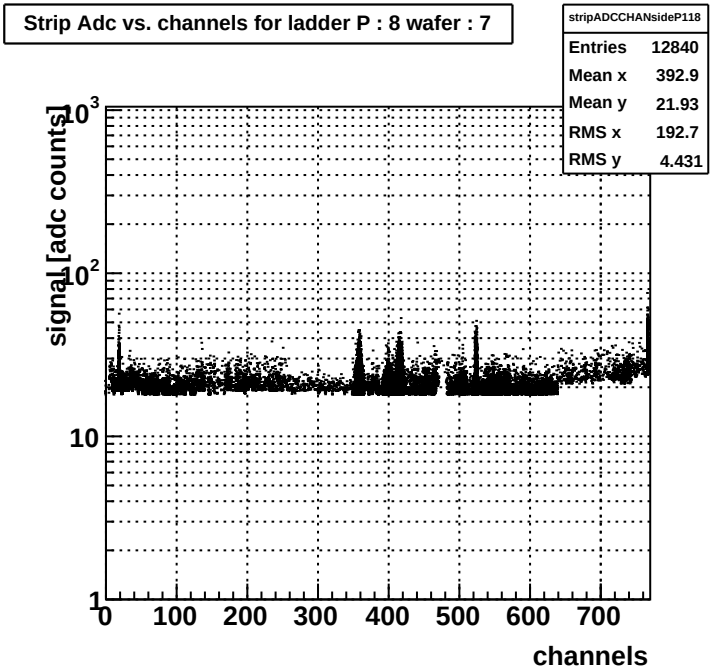

strip ADC for ladder N :8 wafer : 5
adcny
Entries 895
Mean 17.31
RMS 2.424
signal [adc counts]

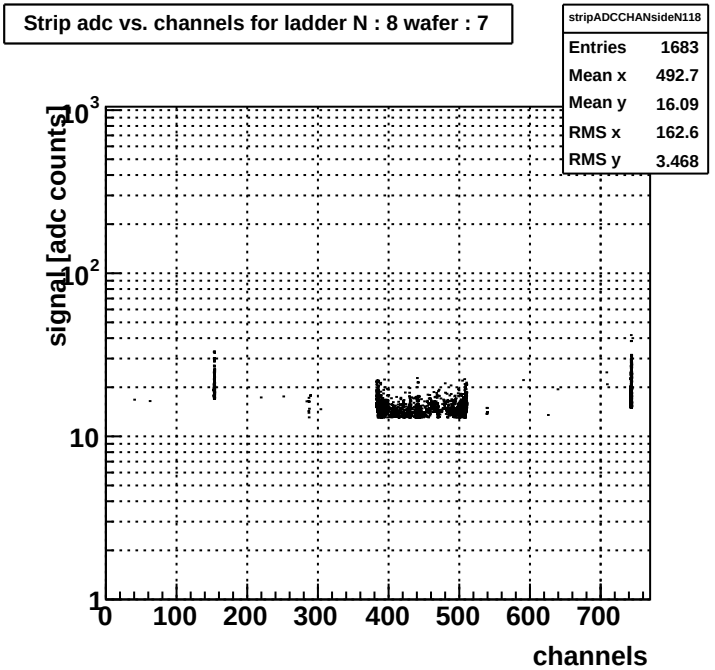

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 3601
Mean x 345.7
Mean y 48.25
RMS x 238.6
RMS y 40.2
signal [adc counts]
channels

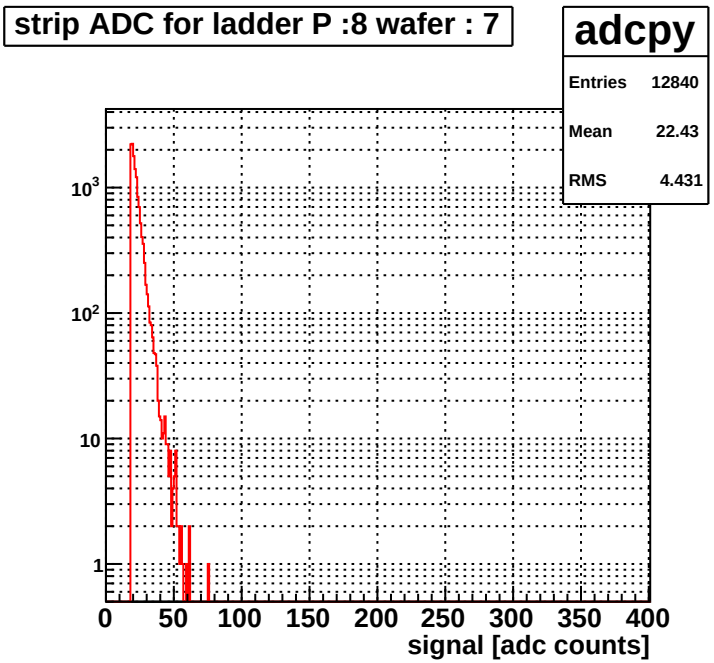

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 5653
Mean x 143.7
Mean y 22.17
RMS x 129
RMS y 8.717
signal [adc counts]
channels

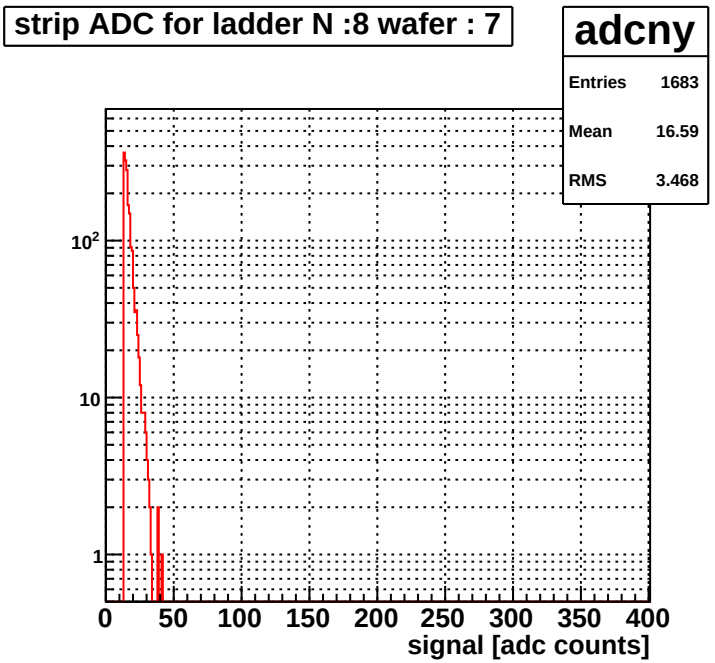

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 3601
Mean 48.75
RMS 40.2
signal [adc counts]

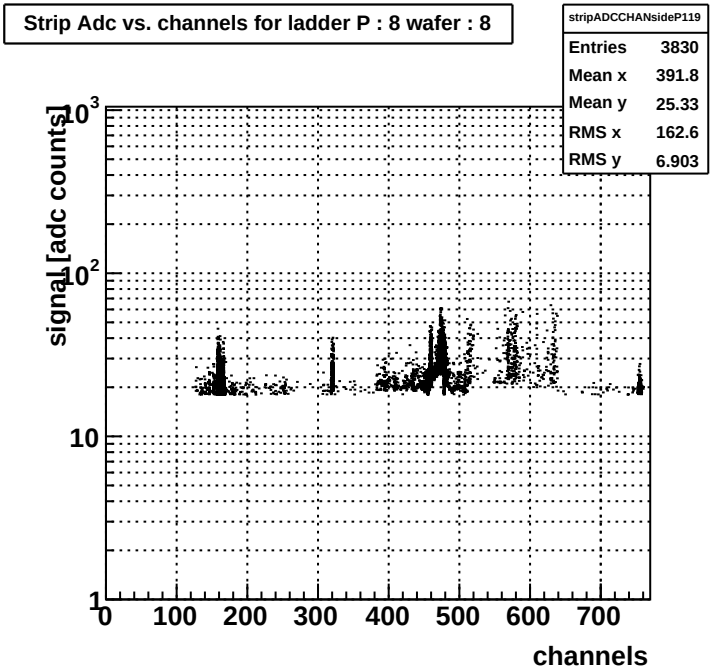

strip ADC for ladder N :8 wafer : 6
adcny
Entries 5653
Mean 22.67
RMS 8.717
signal [adc counts]

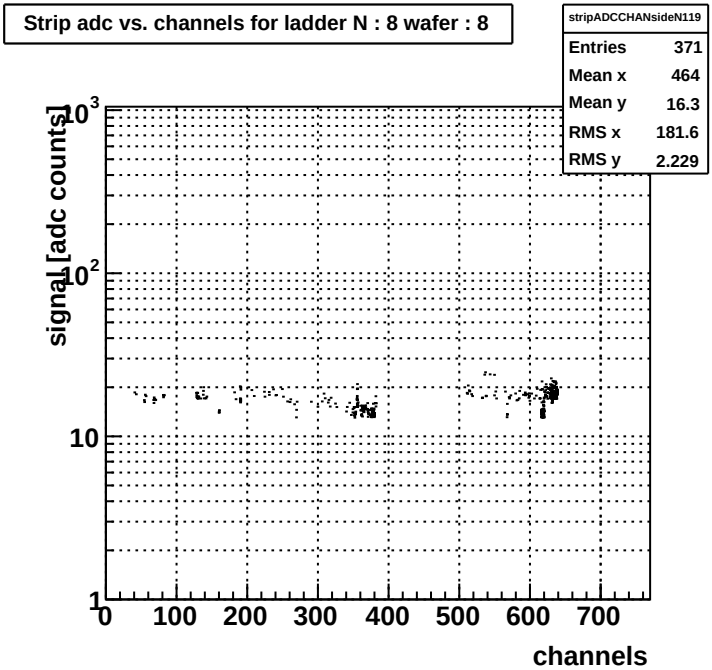

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 12840
Mean x 392.9
Mean y 21.93
RMS x 192.7
RMS y 4.431
signal [adc counts]
channels

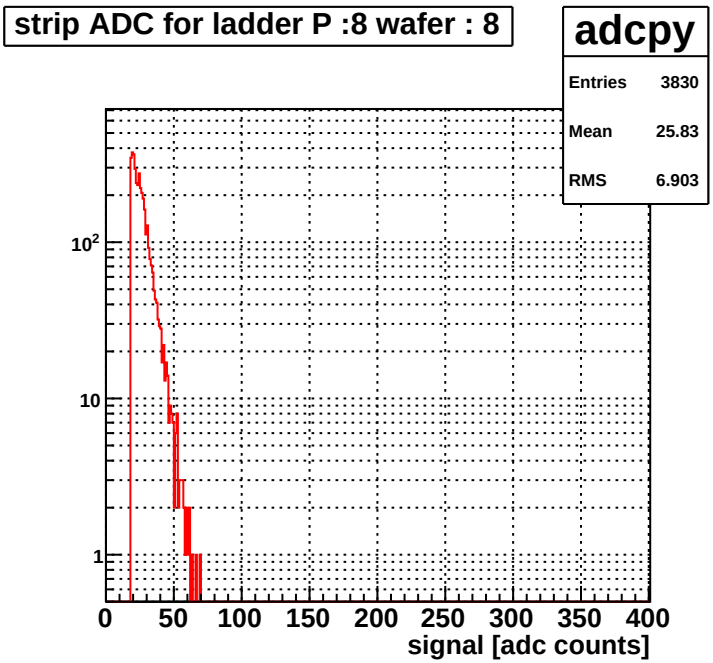

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 1683
Mean x 492.7
Mean y 16.09
RMS x 162.6
RMS y 3.468
signal [adc counts]
channels

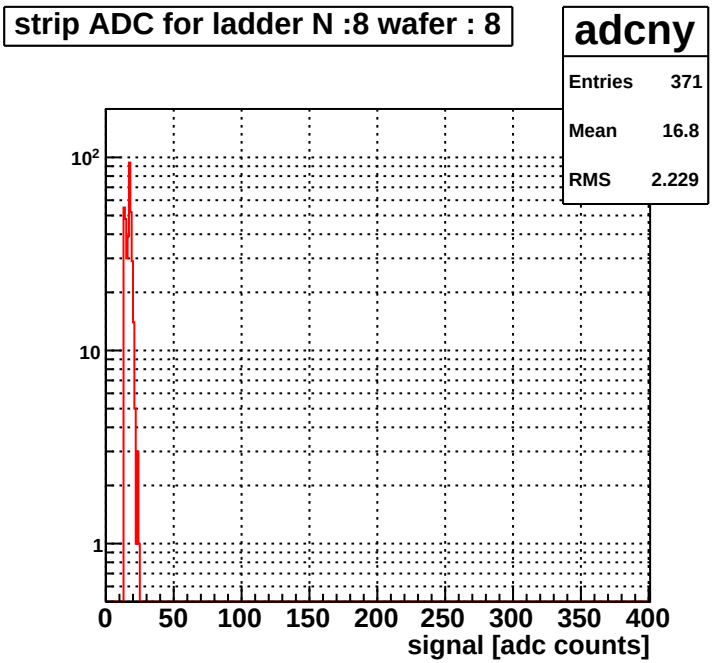

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 12840
Mean 22.43
RMS 4.431
signal [adc counts]

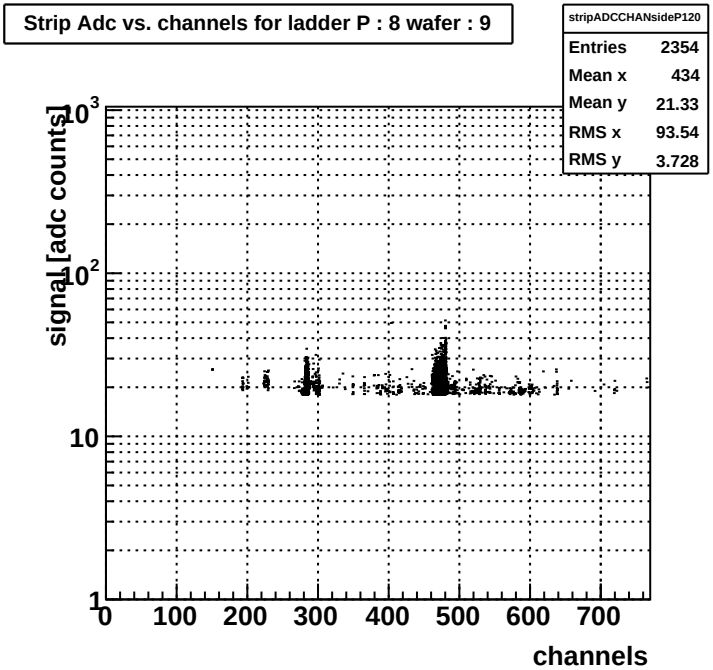

strip ADC for ladder N :8 wafer : 7
adcny
Entries 1683
Mean 16.59
RMS 3.468
signal [adc counts]

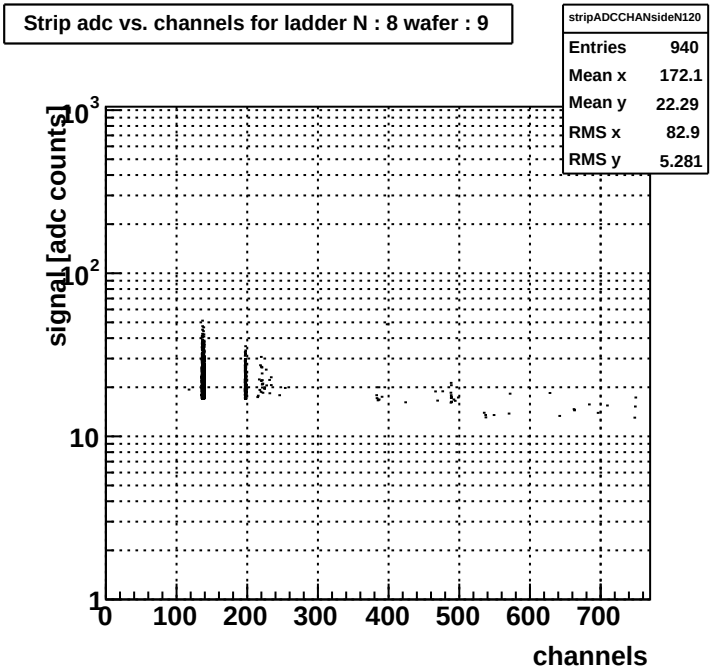

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 3830
Mean x 391.8
Mean y 25.33
RMS x 162.6
RMS y 6.903
signal [adc counts]
channels

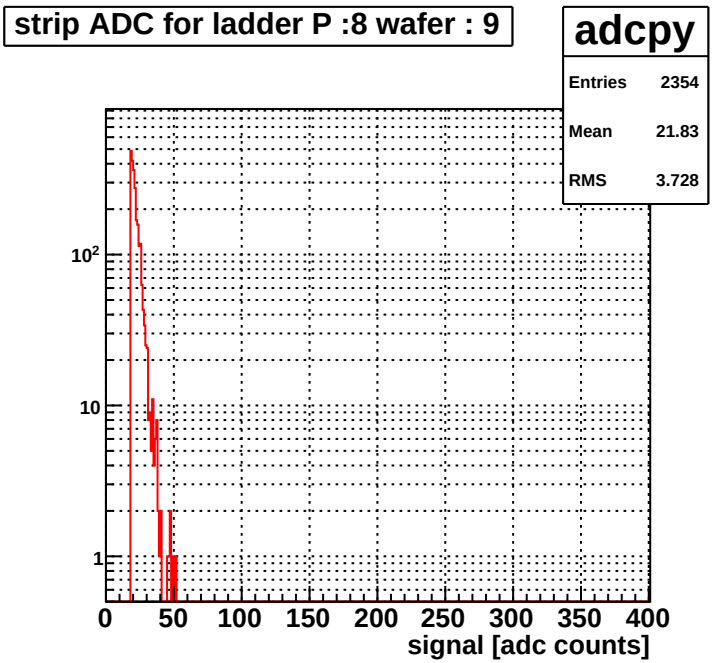

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 371
Mean x 464
Mean y 16.3
RMS x 181.6
RMS y 2.229
signal [adc counts]
channels

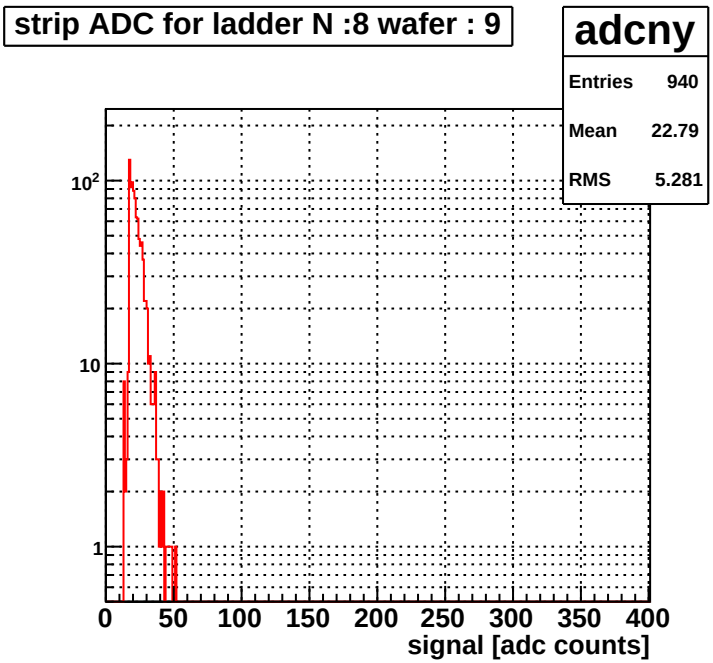

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 3830
Mean 25.83
RMS 6.903
signal [adc counts]

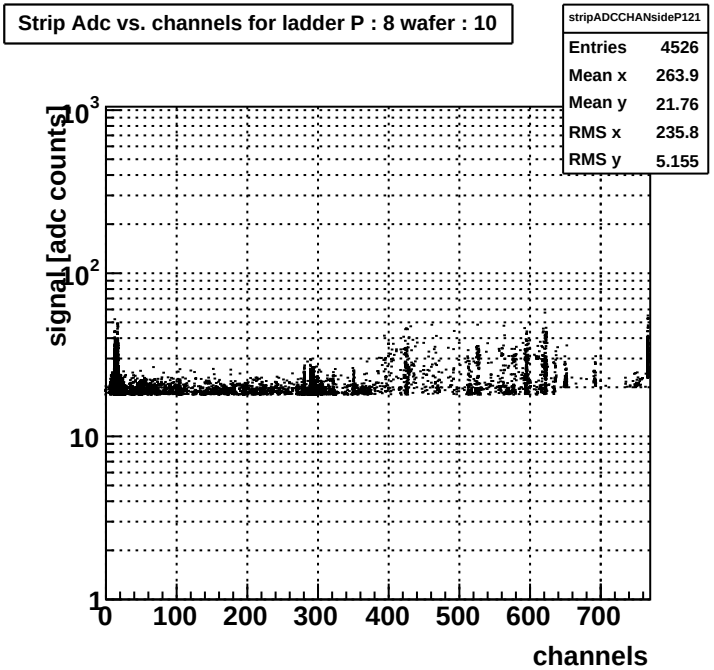

strip ADC for ladder N :8 wafer : 8
adcny
Entries 371
Mean 16.8
RMS 2.229
signal [adc counts]

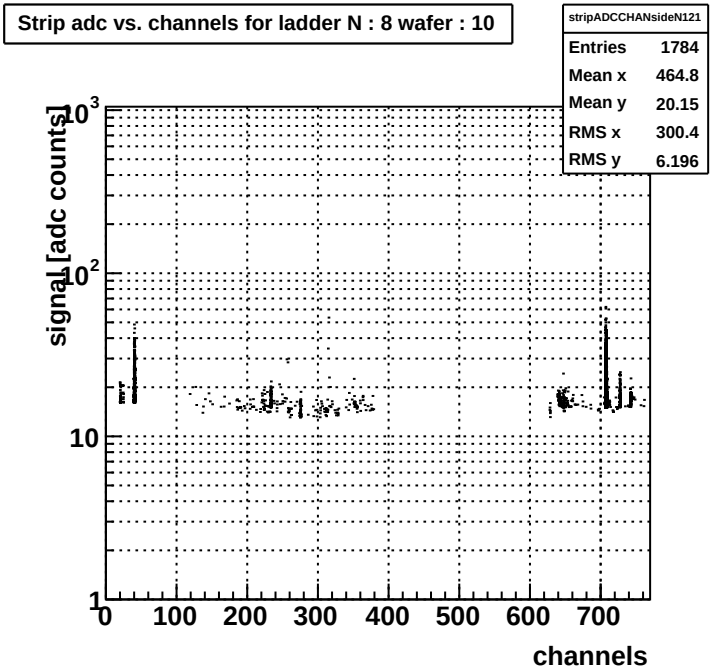

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 2354
Mean x 434
Mean y 21.33
RMS x 93.54
RMS y 3.728
signal [adc counts]
channels

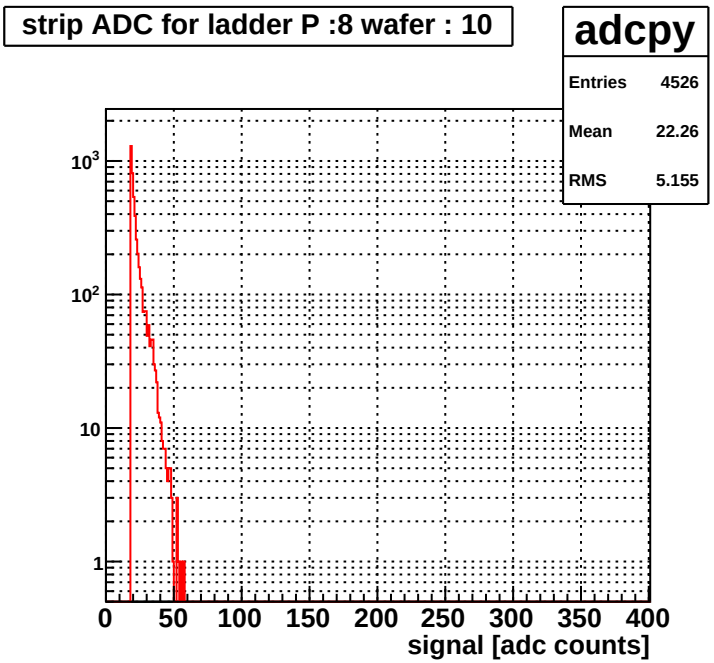

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 940
Mean x 172.1
Mean y 22.29
RMS x 82.9
RMS y 5.281
signal [adc counts]
channels

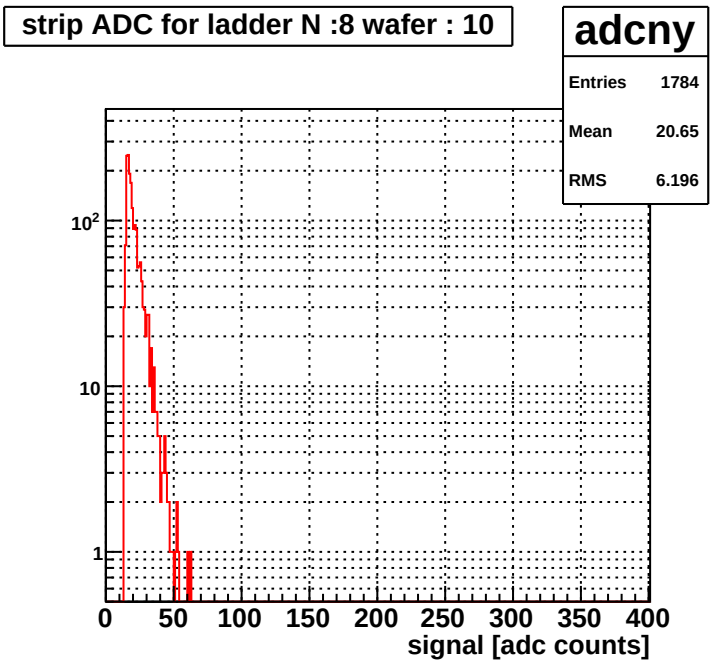

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 2354
Mean 21.83
RMS 3.728
signal [adc counts]

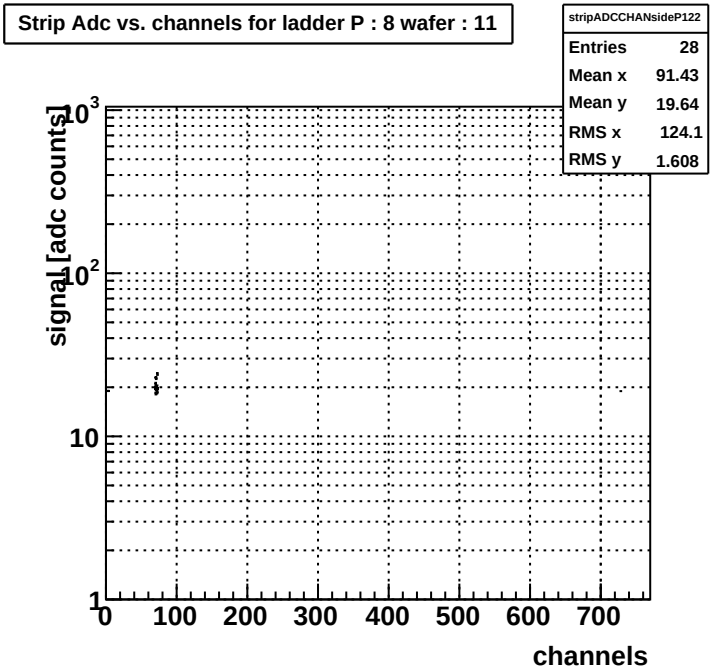

strip ADC for ladder N :8 wafer : 9
adcny
Entries 940
Mean 22.79
RMS 5.281
signal [adc counts]

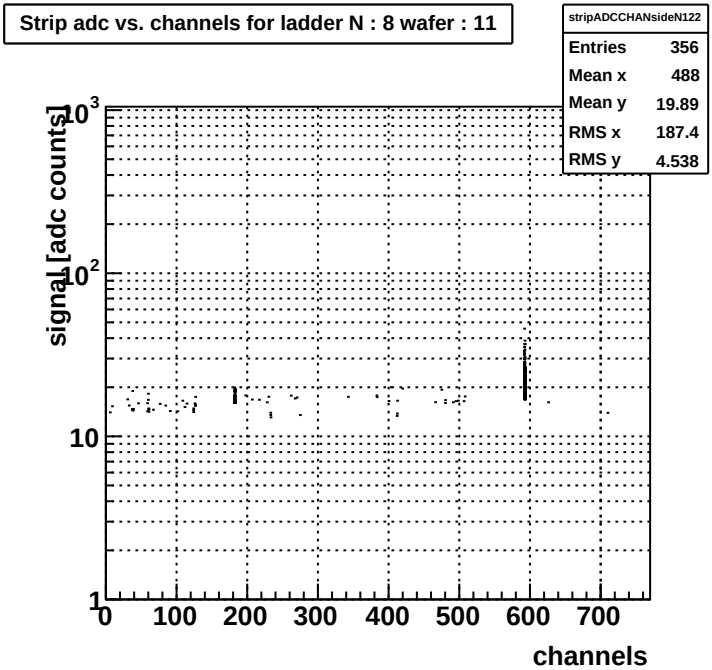

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 4526
Mean x 263.9
Mean y 21.76
RMS x 235.8
RMS y 5.155
signal [adc counts]
channels

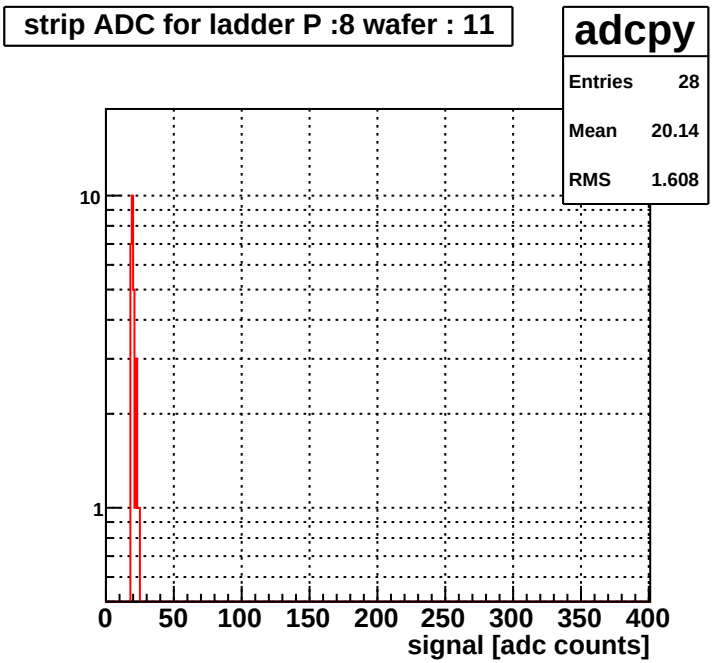

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 1784
Mean x 464.8
Mean y 20.15
RMS x 300.4
RMS y 6.196
signal [adc counts]
channels

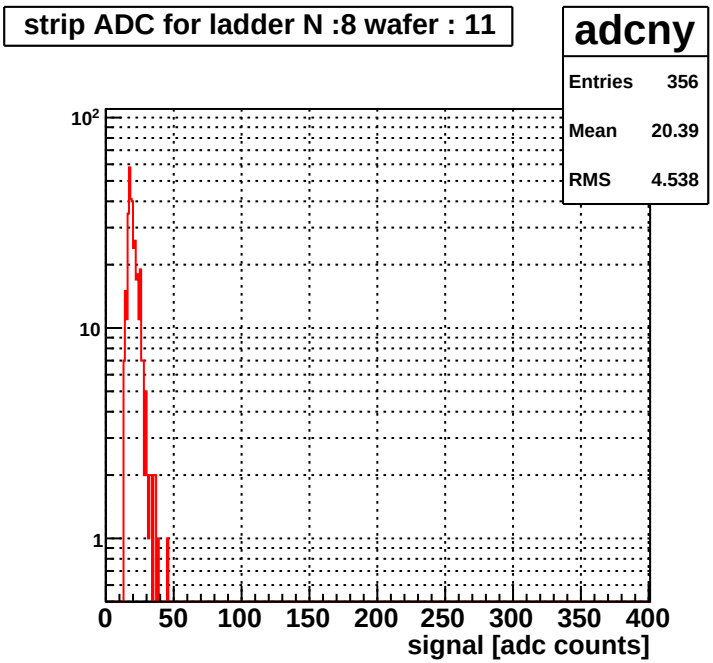

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 4526
Mean 22.26
RMS 5.155
signal [adc counts]

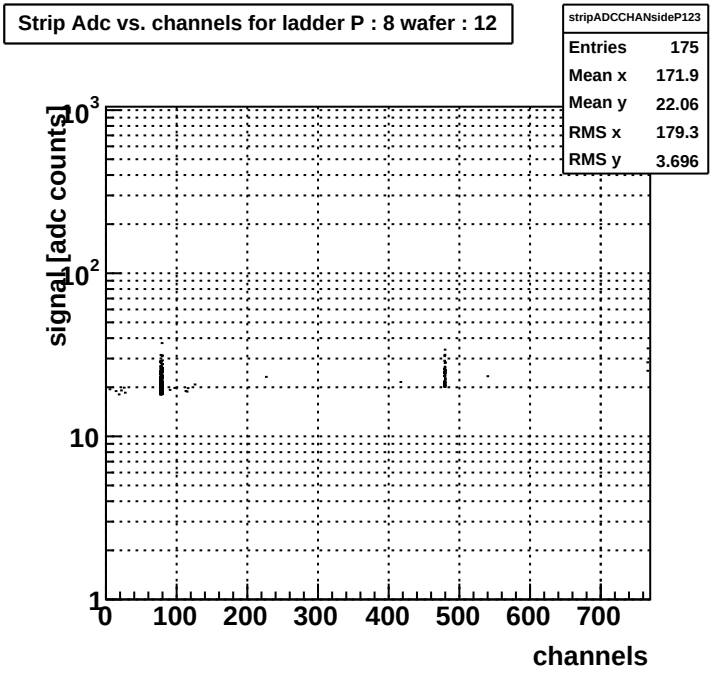

strip ADC for ladder N :8 wafer : 10
adcny
Entries 1784
Mean 20.65
RMS 6.196
signal [adc counts]

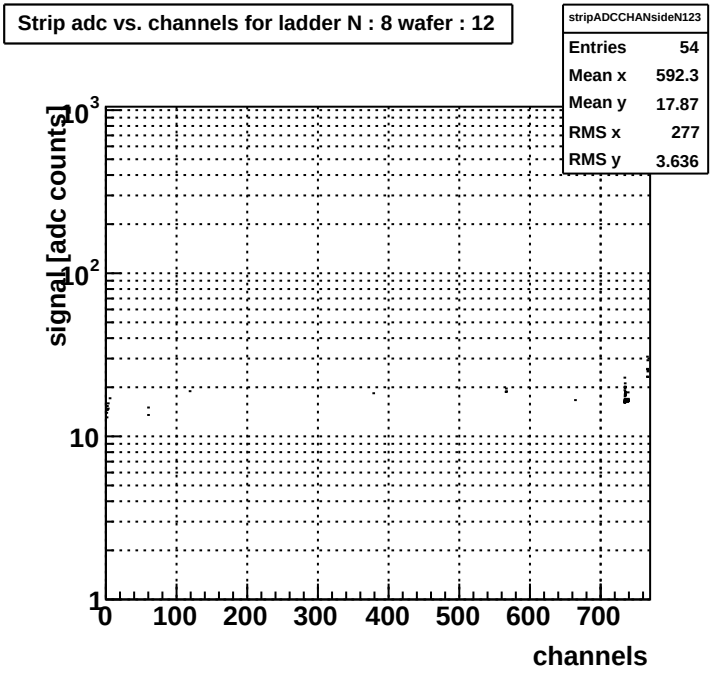

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 28
Mean x 91.43
Mean y 19.64
RMS x 124.1
RMS y 1.608
signal [adc counts]
channels

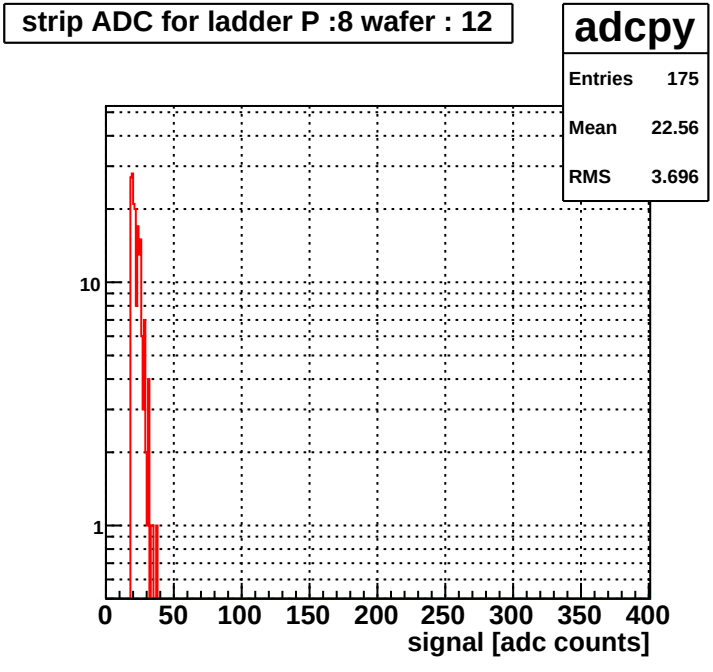

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 356
Mean x 488
Mean y 19.89
RMS x 187.4
RMS y 4.538
signal [adc counts]
channels

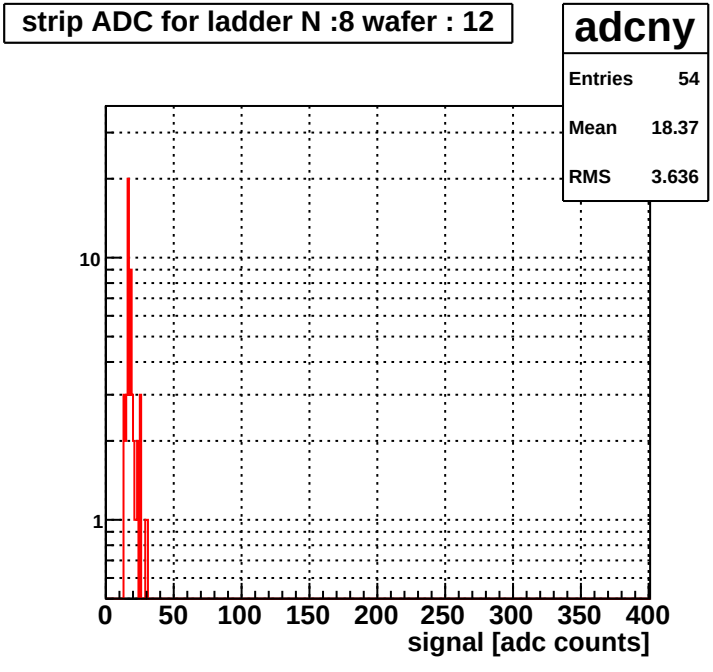

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 28
Mean 20.14
RMS 1.608
signal [adc counts]

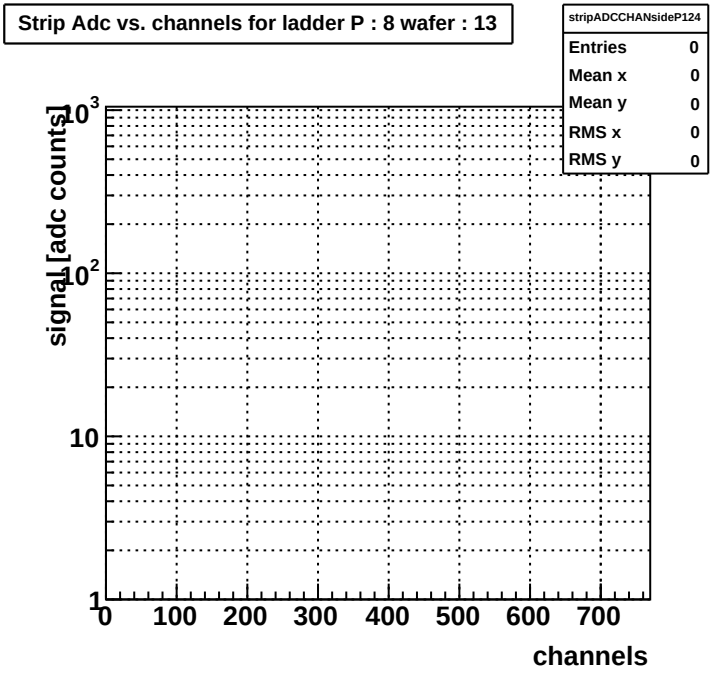

strip ADC for ladder N :8 wafer : 11
adcny
Entries 356
Mean 20.39
RMS 4.538
signal [adc counts]

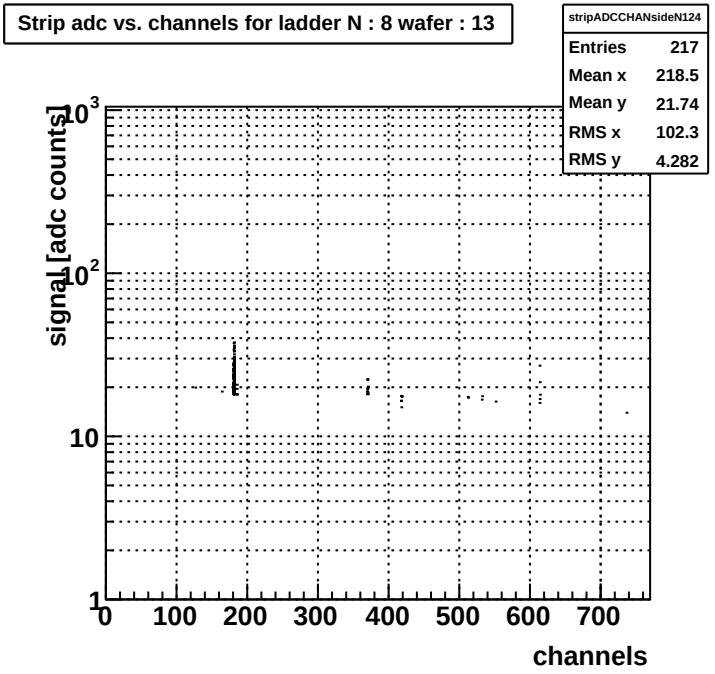

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 175
Mean x 171.9
Mean y 22.06
RMS x 179.3
RMS y 3.696
signal [adc counts]
channels

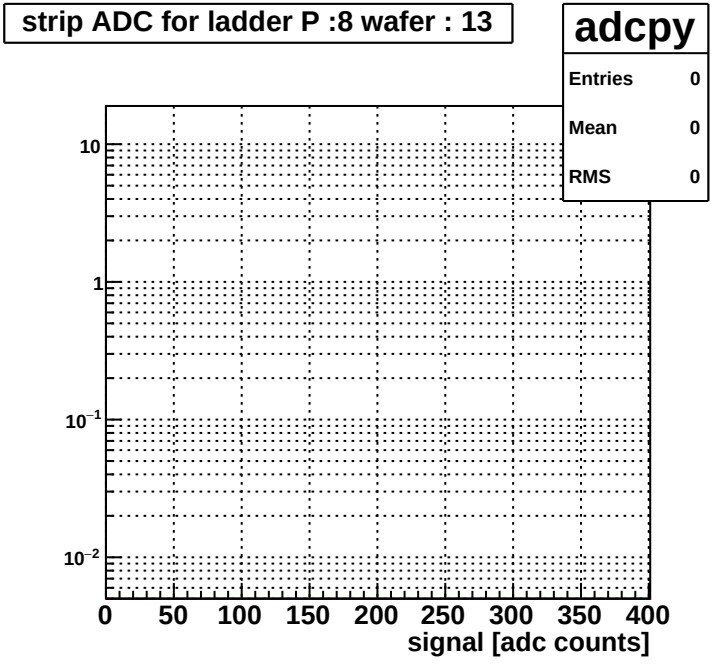

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 54
Mean x 592.3
Mean y 17.87
RMS x 277
RMS y 3.636
signal [adc counts]
channels

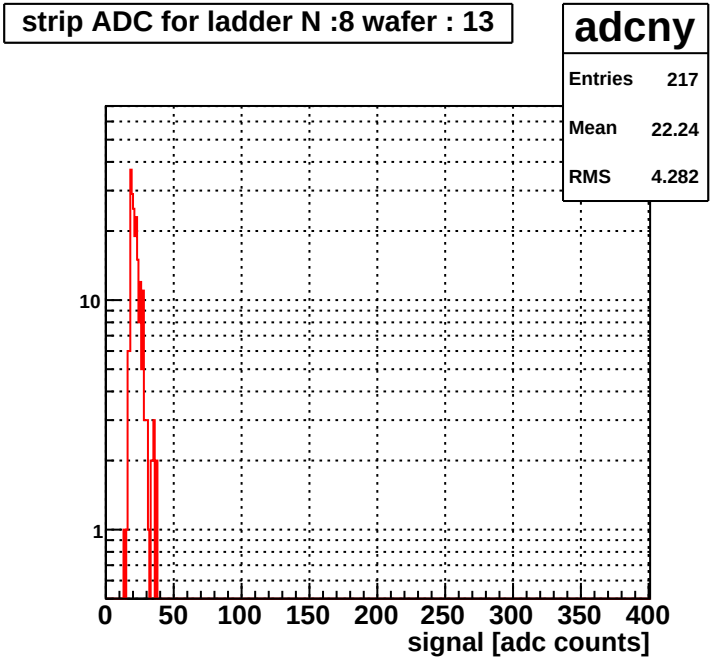

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 175
Mean 22.56
RMS 3.696
signal [adc counts]

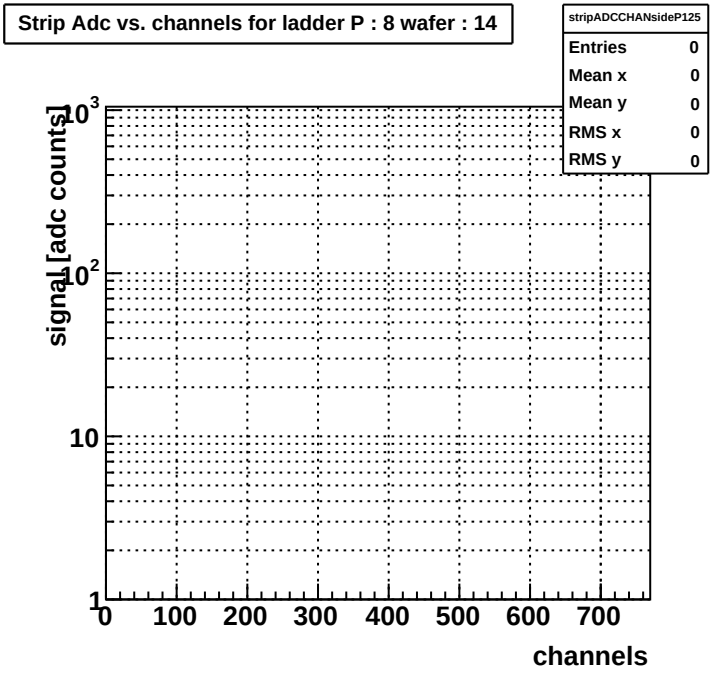

strip ADC for ladder N :8 wafer : 12
adcny
Entries 54
Mean 18.37
RMS 3.636
signal [adc counts]

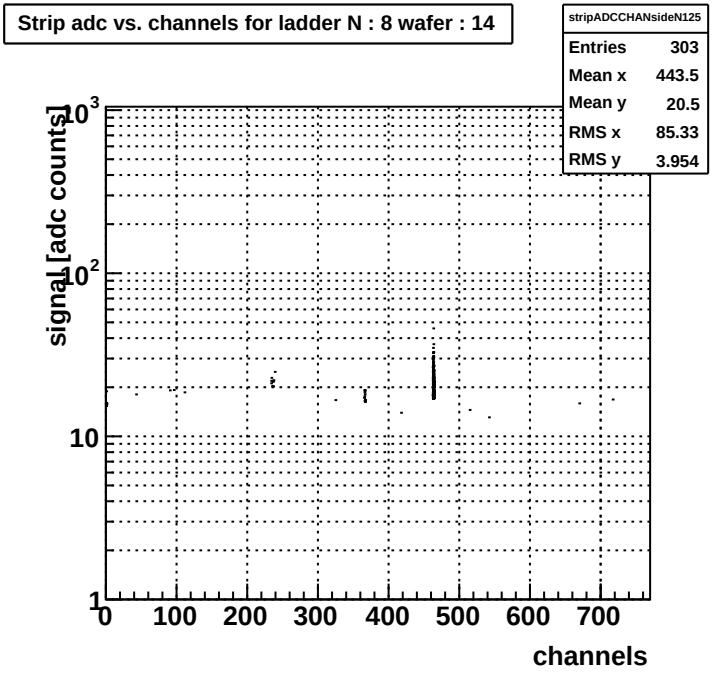

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

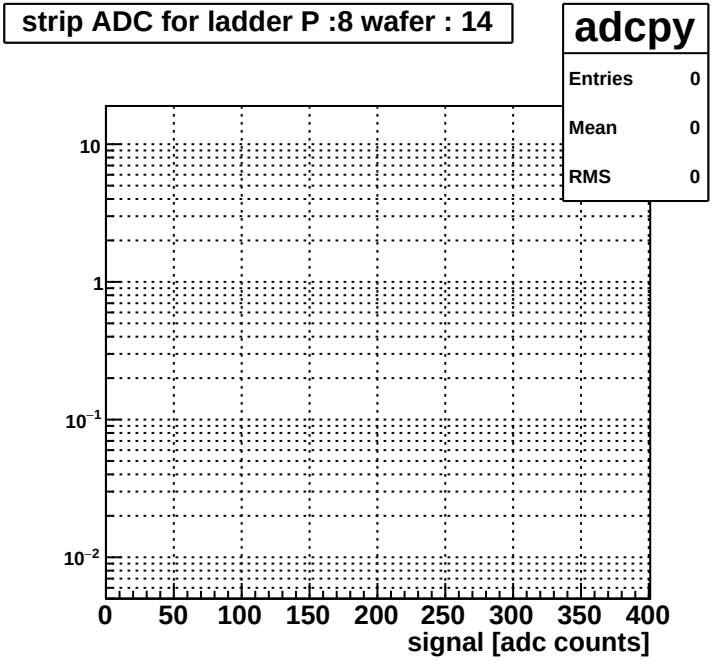

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 217
Mean x 218.5
Mean y 21.74
RMS x 102.3
RMS y 4.282
signal [adc counts]
channels

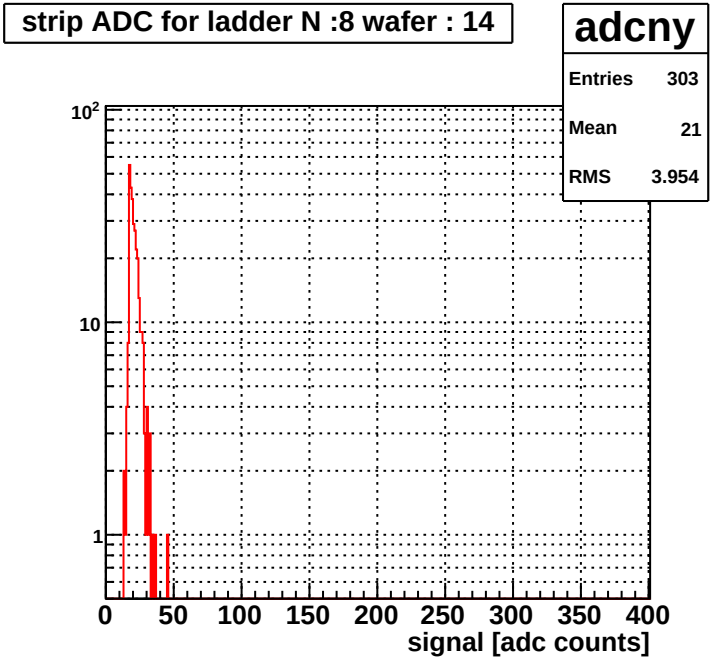

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

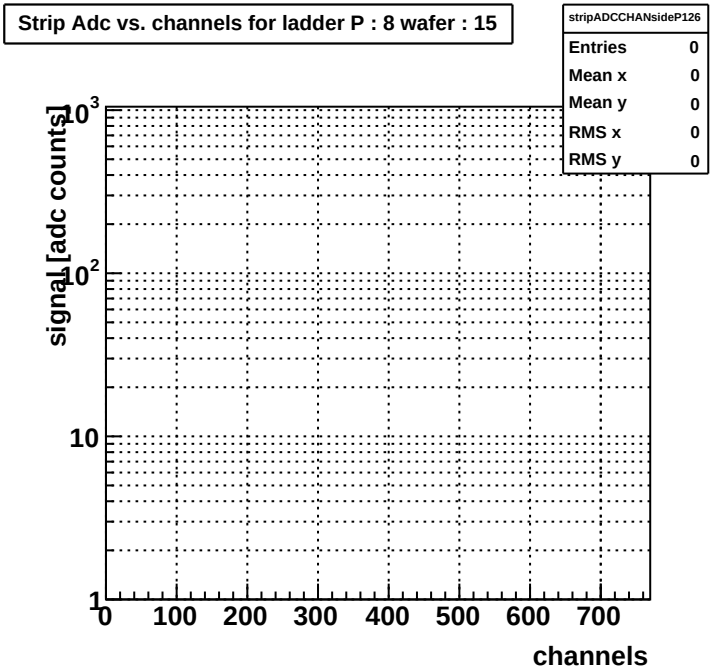

strip ADC for ladder N :8 wafer : 13
adcny
Entries 217
Mean 22.24
RMS 4.282
signal [adc counts]

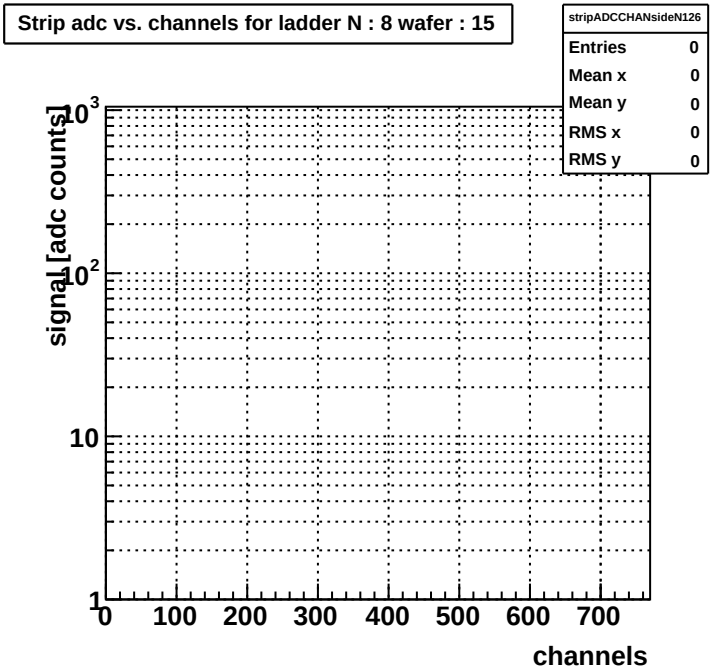

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

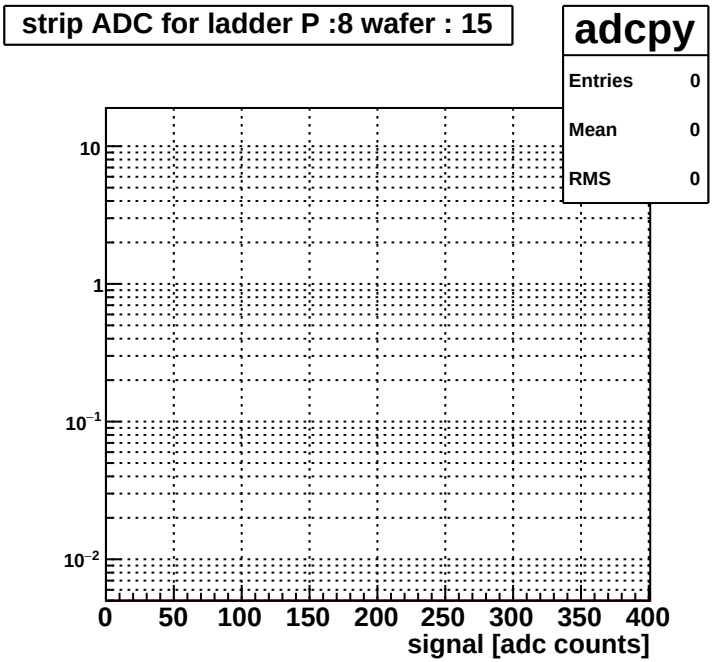

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 303
Mean x 443.5
Mean y 20.5
RMS x 85.33
RMS y 3.954
signal [adc counts]
channels

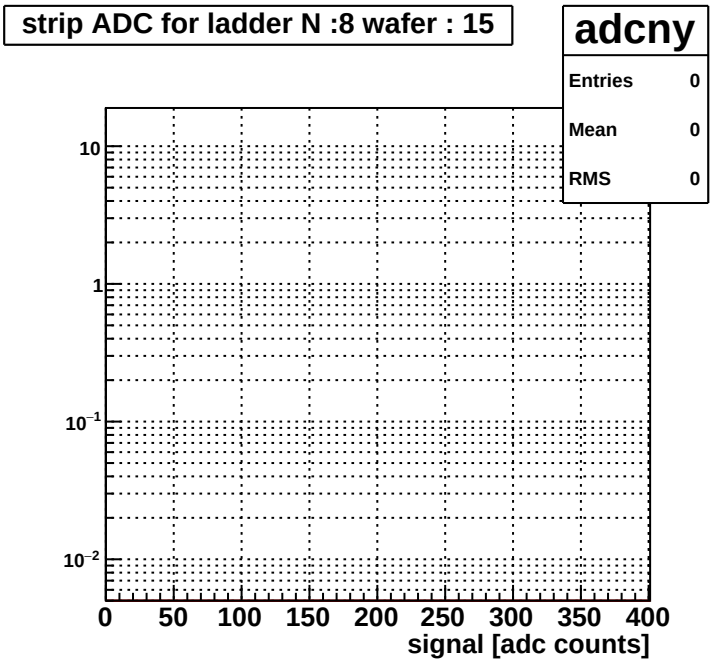

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

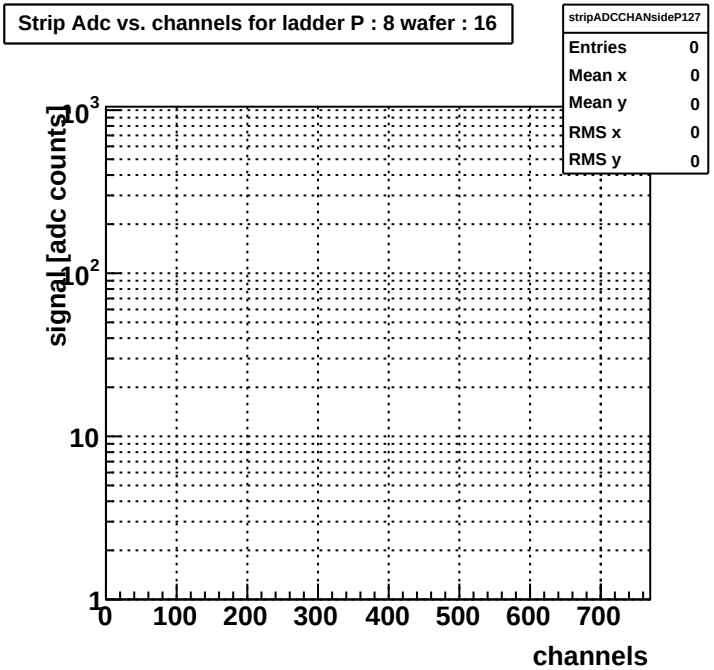

strip ADC for ladder N :8 wafer : 14
adcny
Entries 303
Mean 21
RMS 3.954
signal [adc counts]

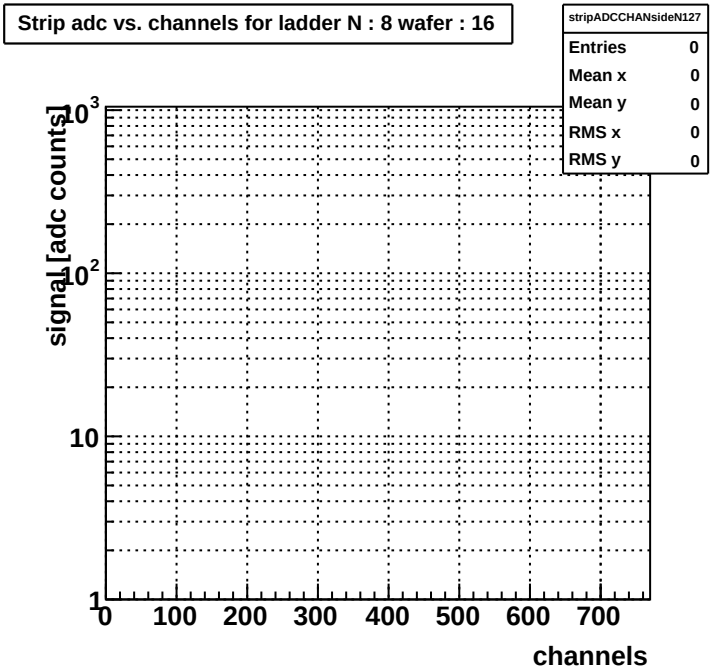

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

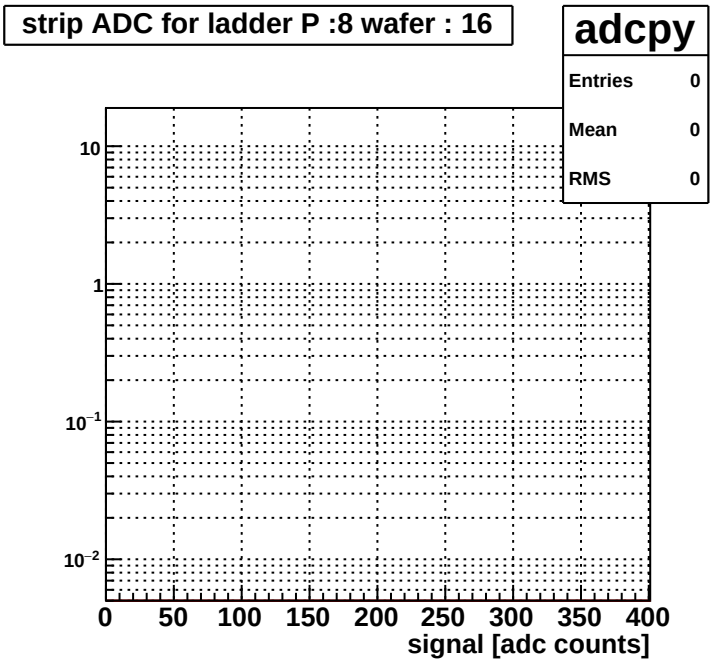

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

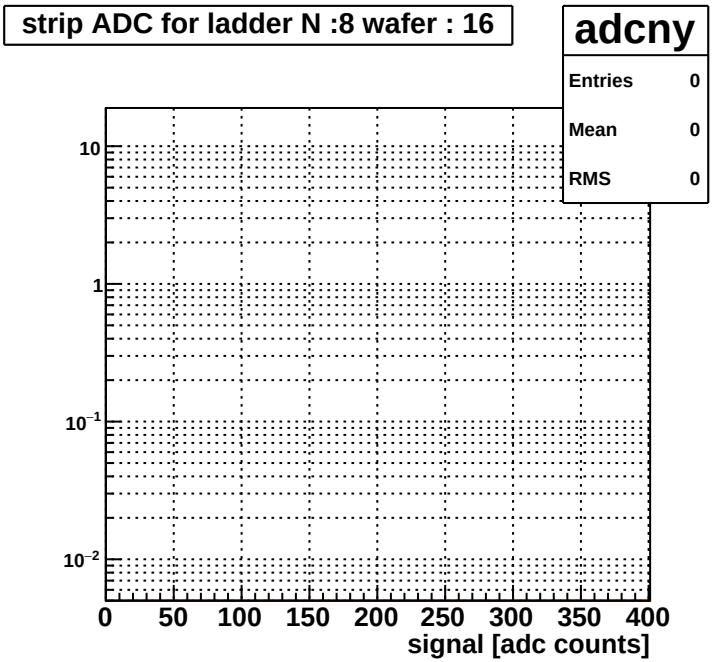

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

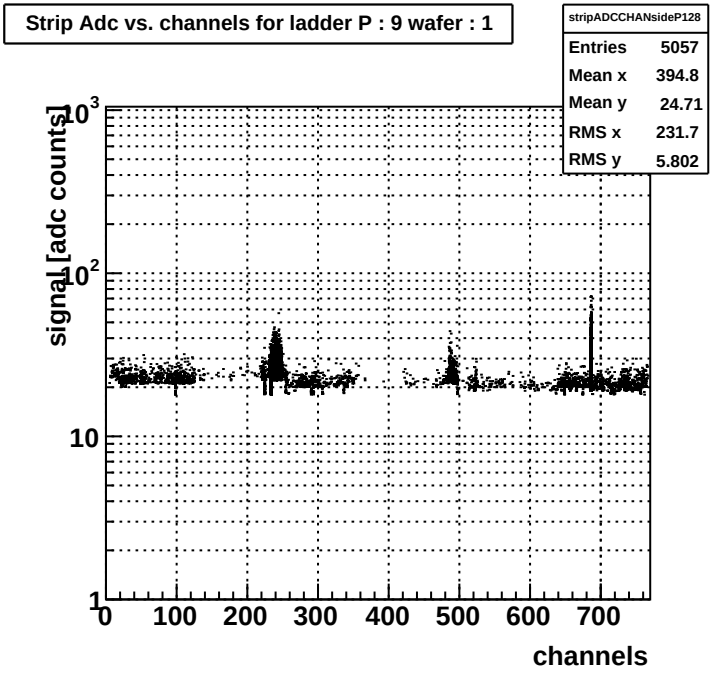

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

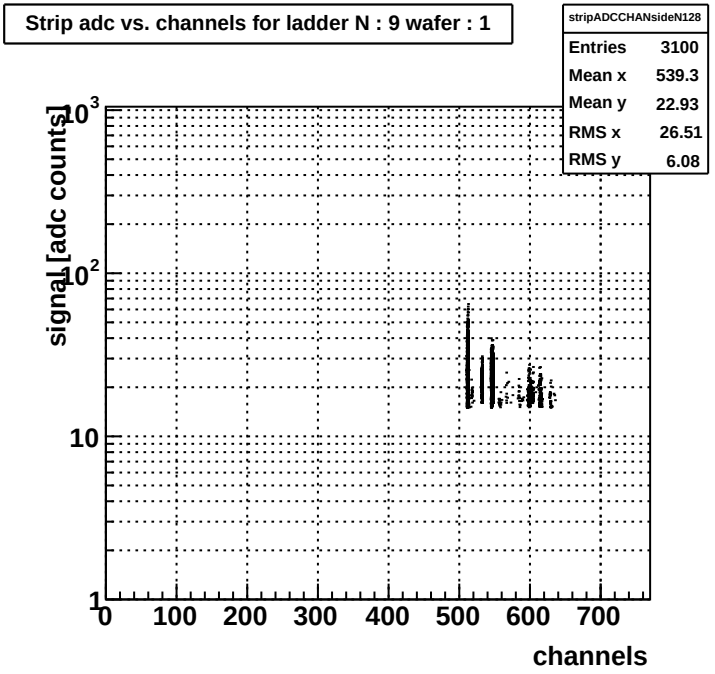

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

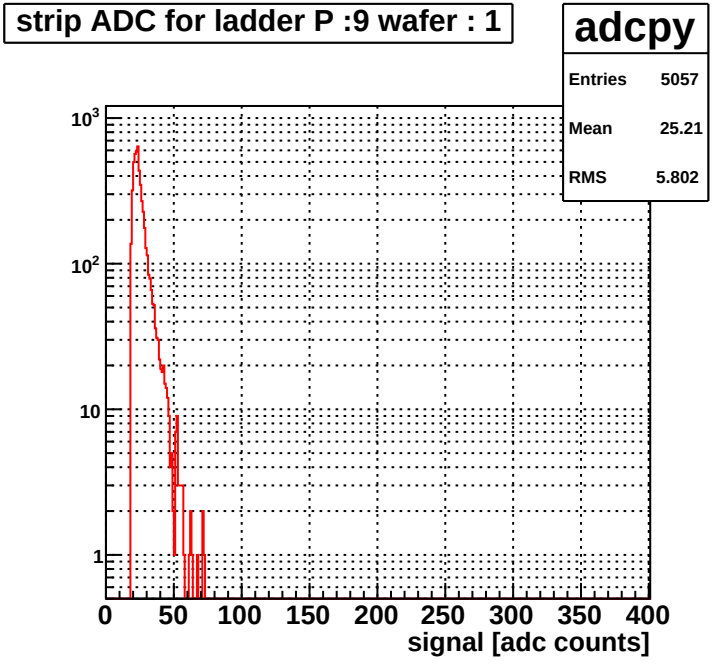

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

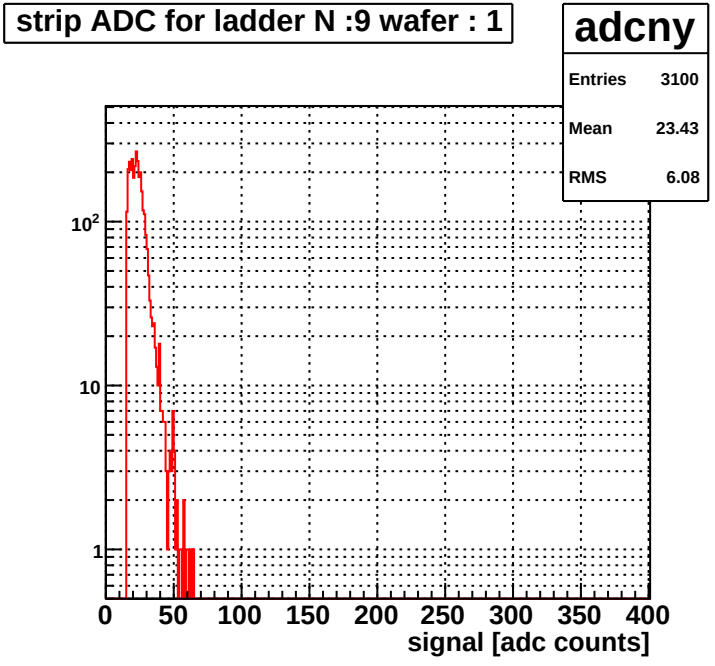

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

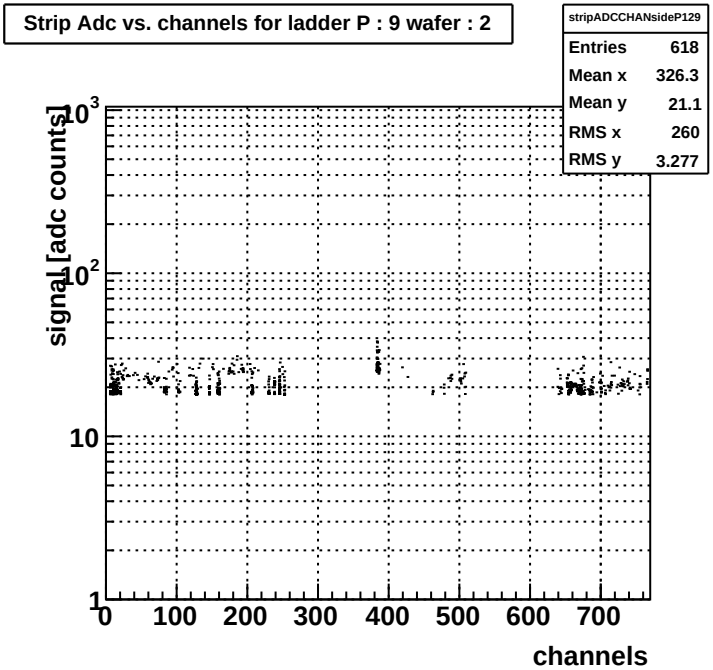

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

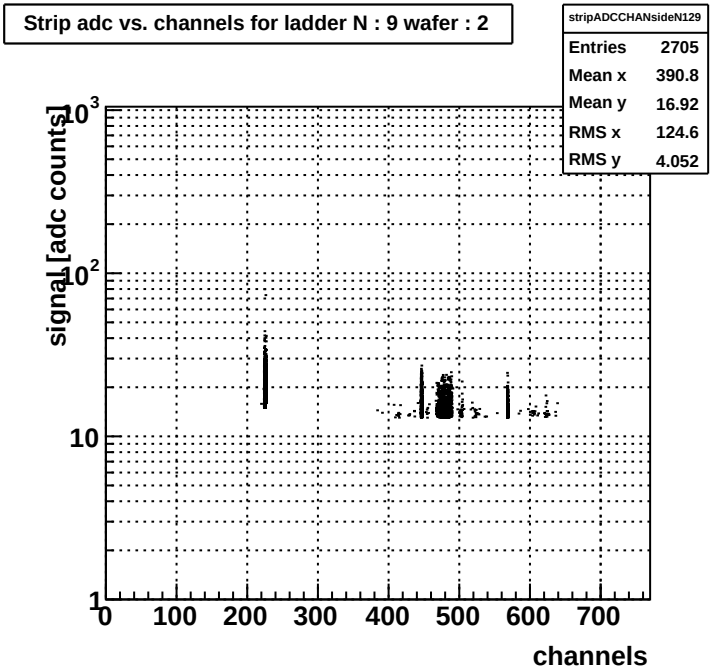

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 5057
Mean x 394.8
Mean y 24.71
RMS x 231.7
RMS y 5.802
signal [adc counts]
channels

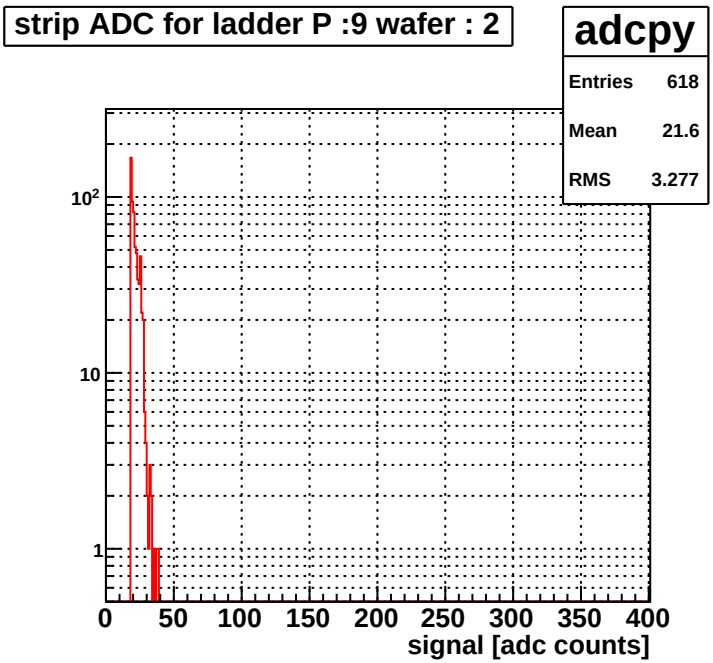

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 3100
Mean x 539.3
Mean y 22.93
RMS x 26.51
RMS y 6.08
signal [adc counts]
channels

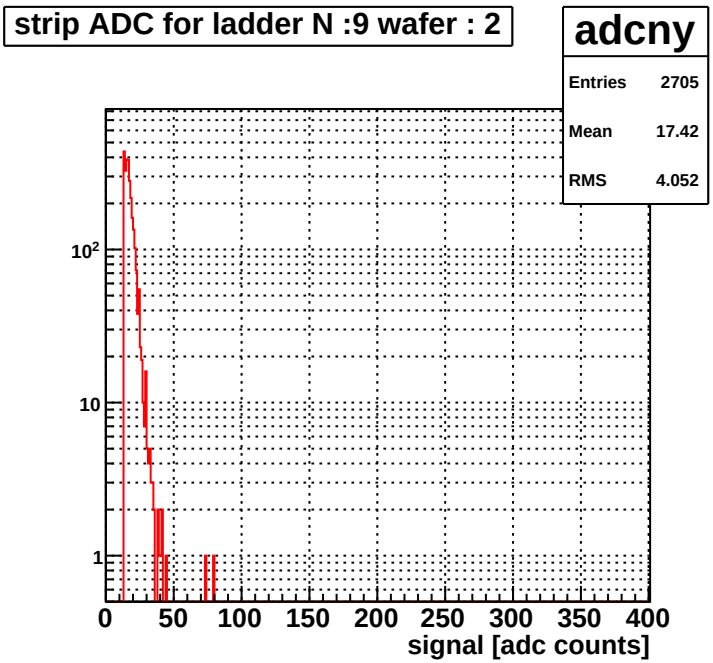

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 5057
Mean 25.21
RMS 5.802
signal [adc counts]

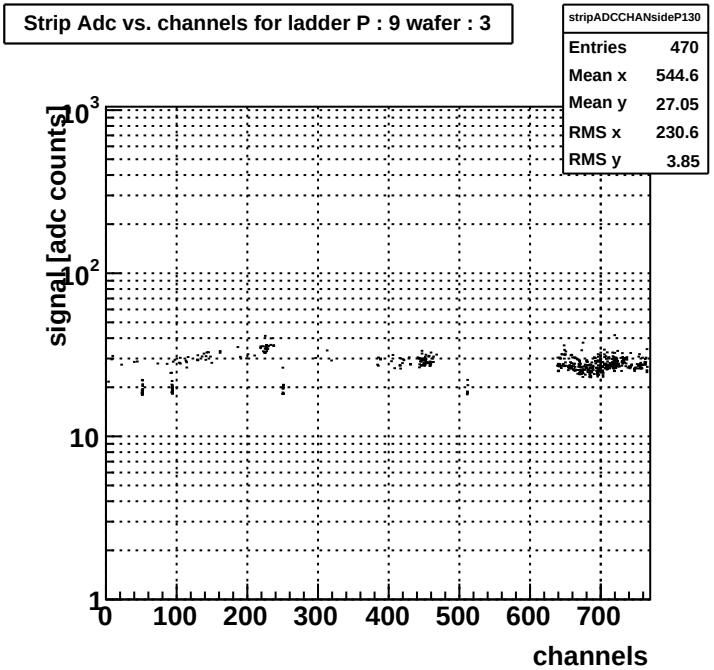

strip ADC for ladder N :9 wafer : 1
adcny
Entries 3100
Mean 23.43
RMS 6.08
signal [adc counts]

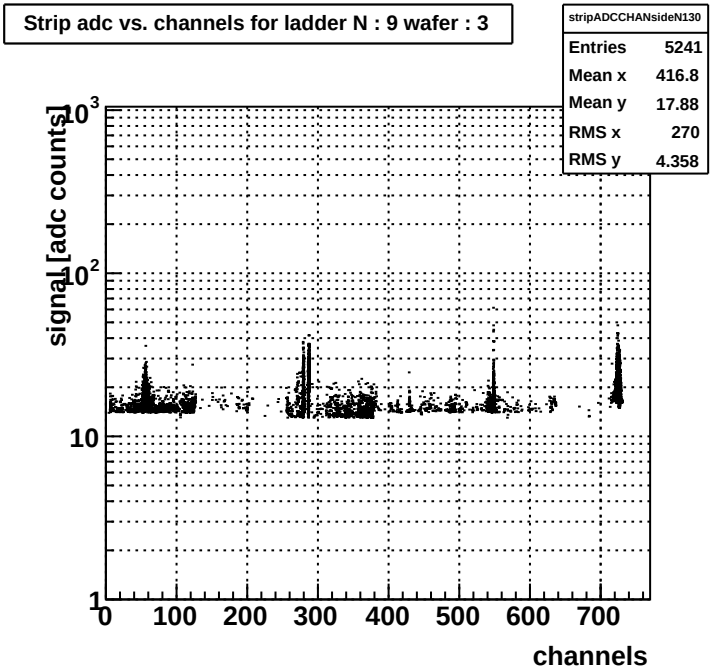

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 618
Mean x 326.3
Mean y 21.1
RMS x 260
RMS y 3.277
signal [adc counts]
channels

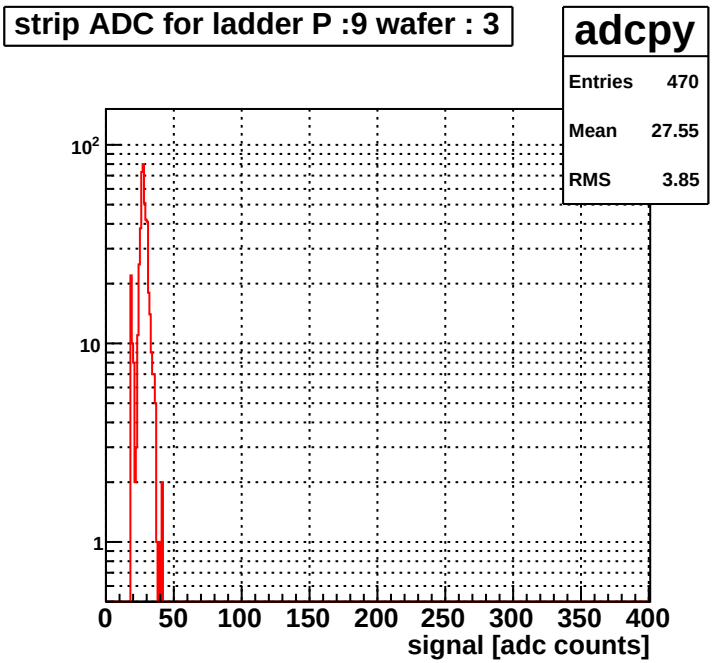

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 2705
Mean x 390.8
Mean y 16.92
RMS x 124.6
RMS y 4.052
signal [adc counts]
channels

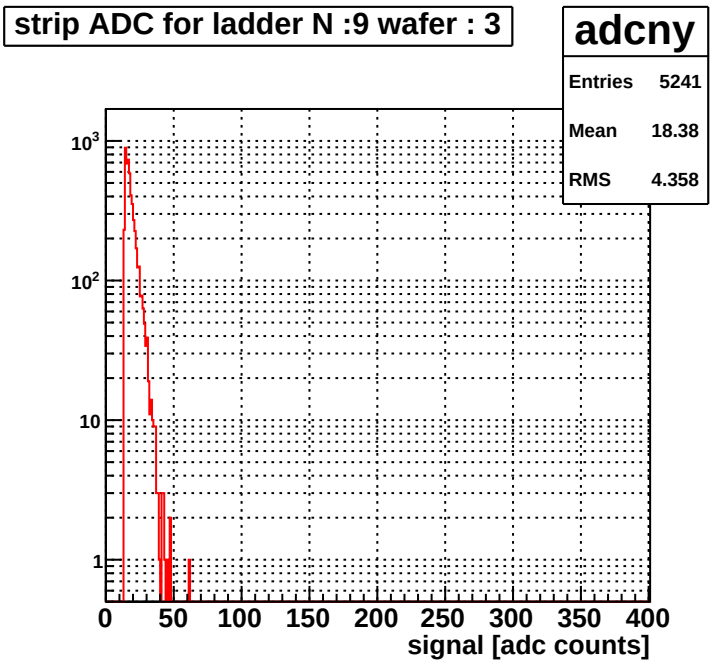

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 618
Mean 21.6
RMS 3.277
signal [adc counts]

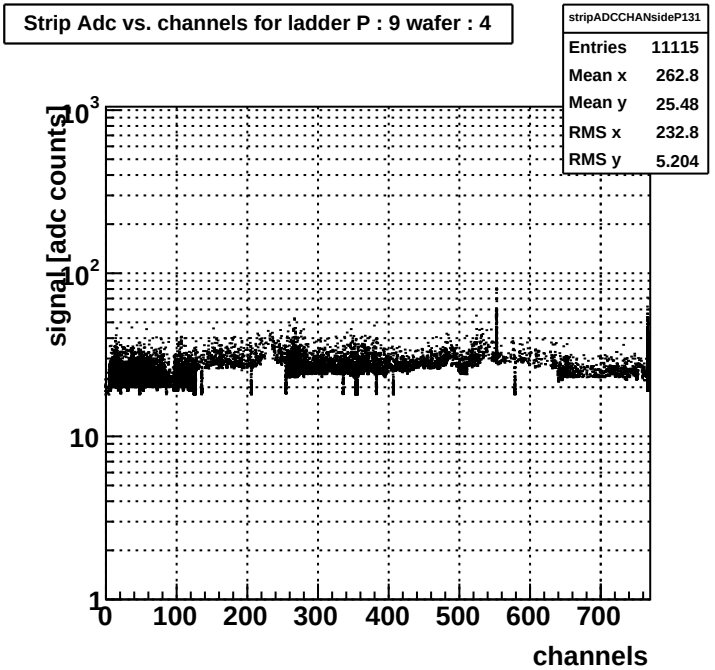

strip ADC for ladder N :9 wafer : 2
adcny
Entries 2705
Mean 17.42
RMS 4.052
signal [adc counts]

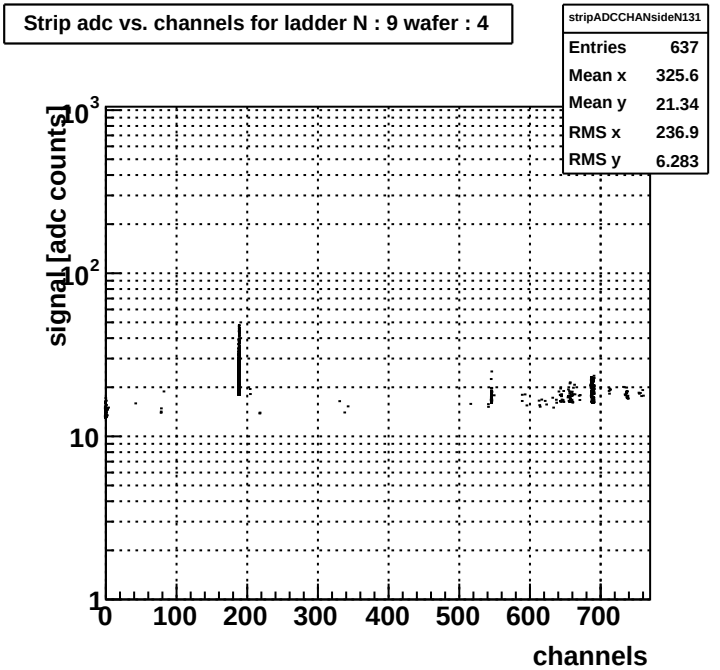

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 470
Mean x 544.6
Mean y 27.05
RMS x 230.6
RMS y 3.85
signal [adc counts]
channels

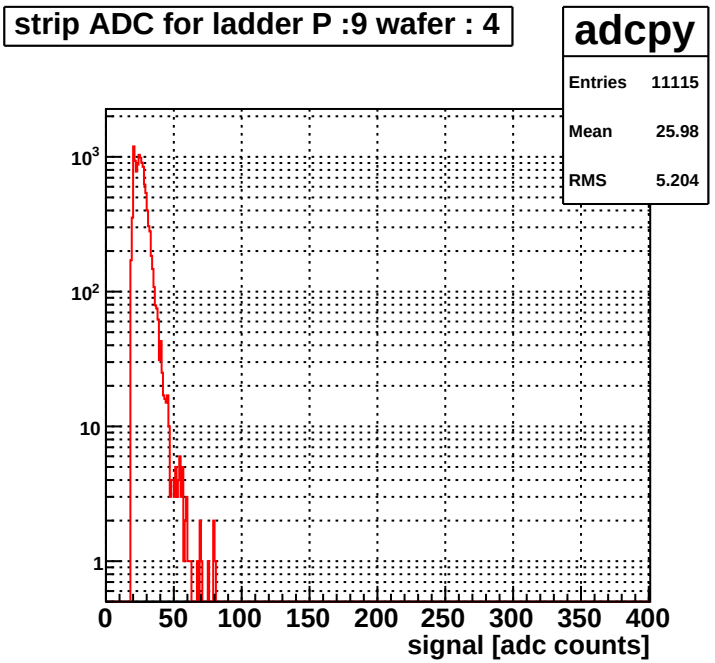

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 5241
Mean x 416.8
Mean y 17.88
RMS x 270
RMS y 4.358
signal [adc counts]
channels

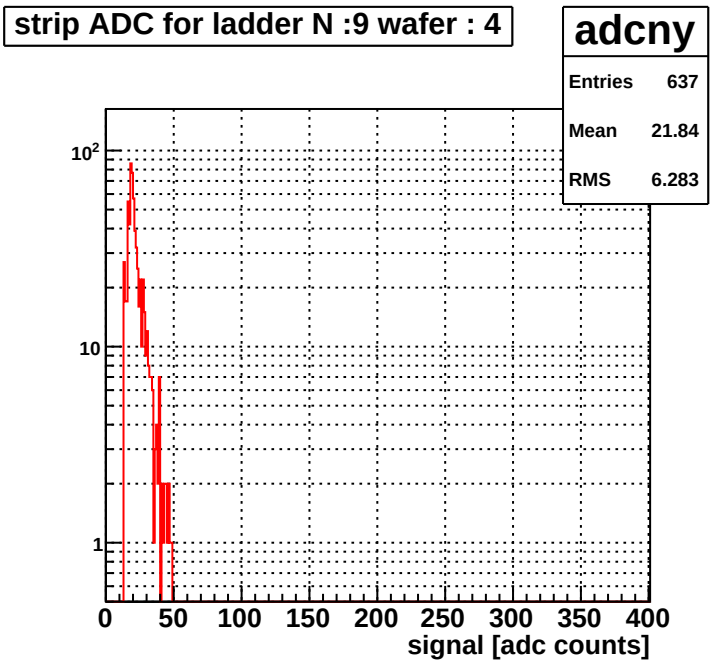

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 470
Mean 27.55
RMS 3.85
signal [adc counts]

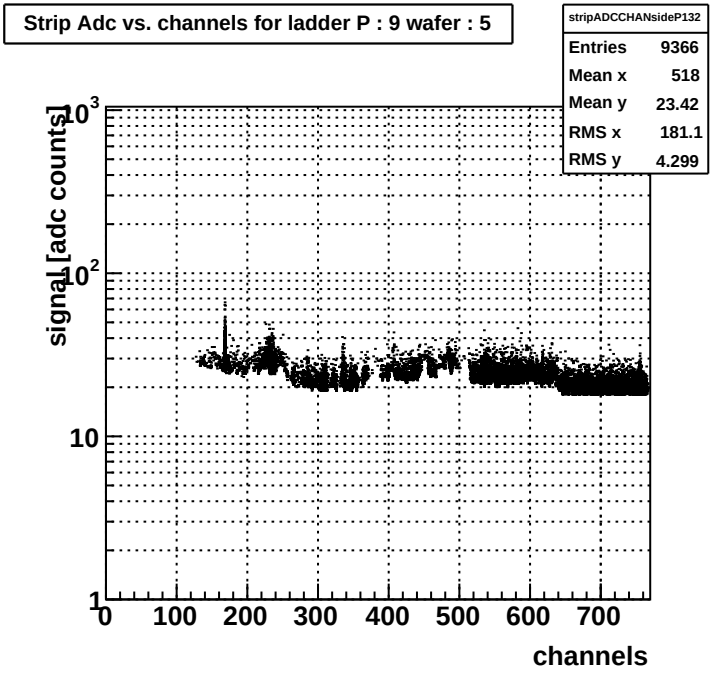

strip ADC for ladder N :9 wafer : 3
adcny
Entries 5241
Mean 18.38
RMS 4.358
signal [adc counts]

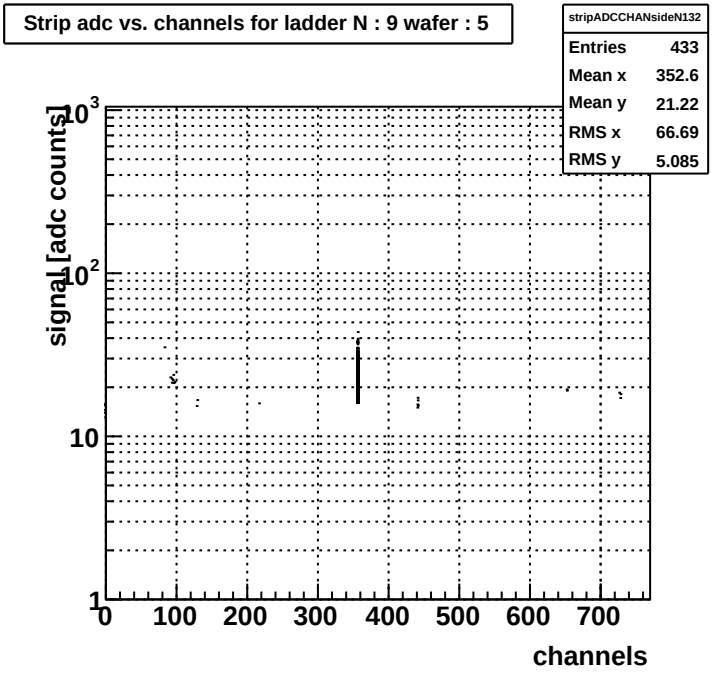

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 11115
Mean x 262.8
Mean y 25.48
RMS x 232.8
RMS y 5.204
signal [adc counts]
channels

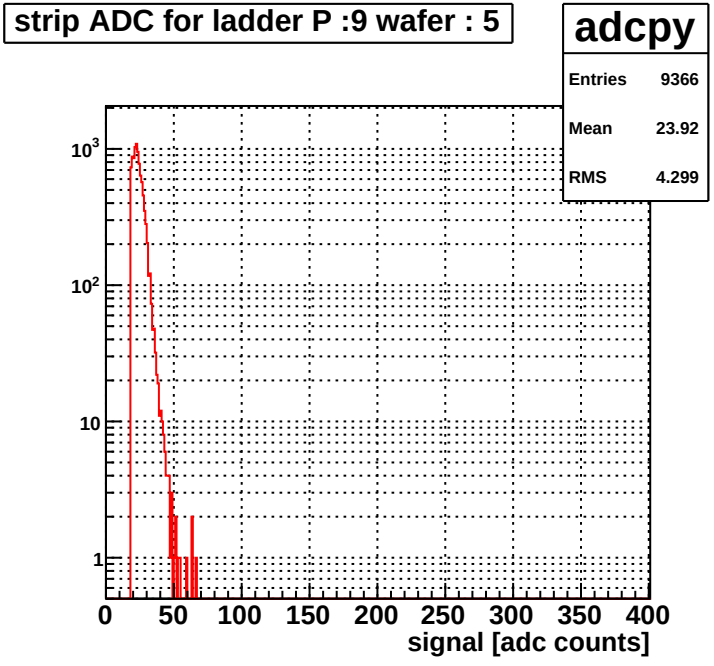

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 637
Mean x 325.6
Mean y 21.34
RMS x 236.9
RMS y 6.283
signal [adc counts]
channels

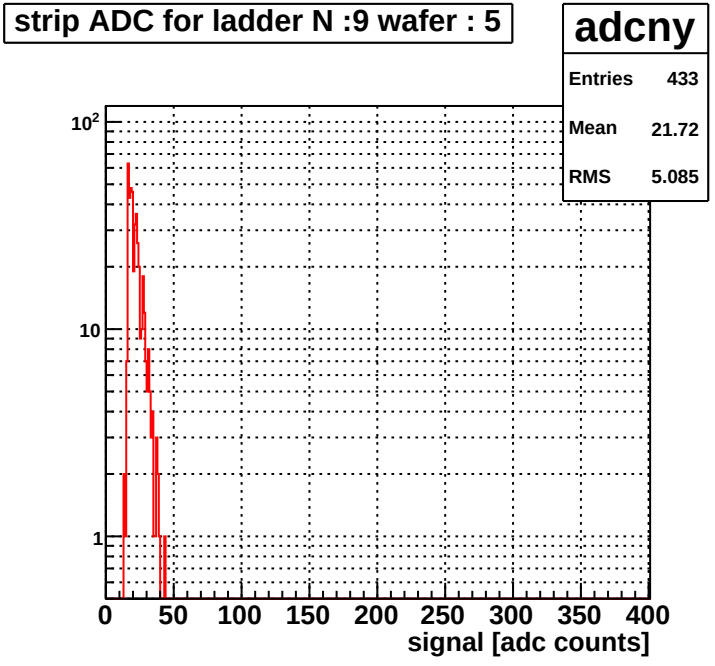

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 11115
Mean 25.98
RMS 5.204
signal [adc counts]

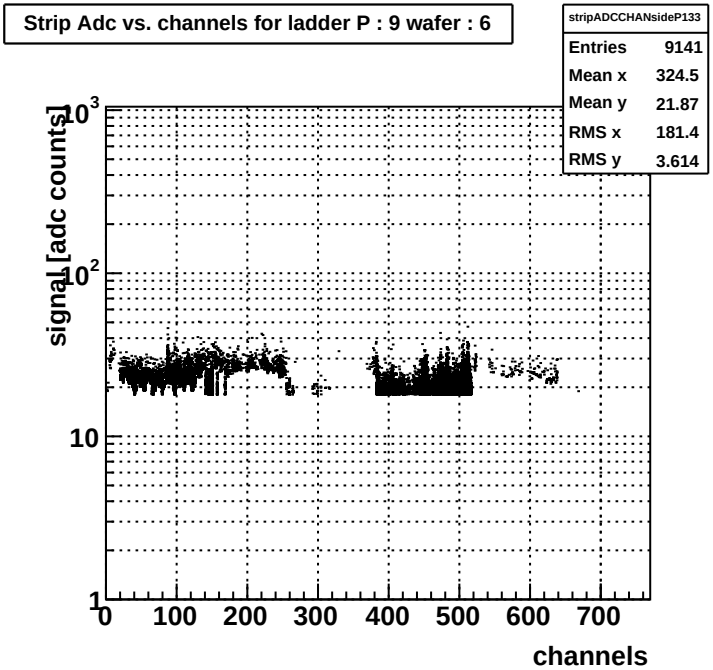

strip ADC for ladder N :9 wafer : 4
adcny
Entries 637
Mean 21.84
RMS 6.283
signal [adc counts]

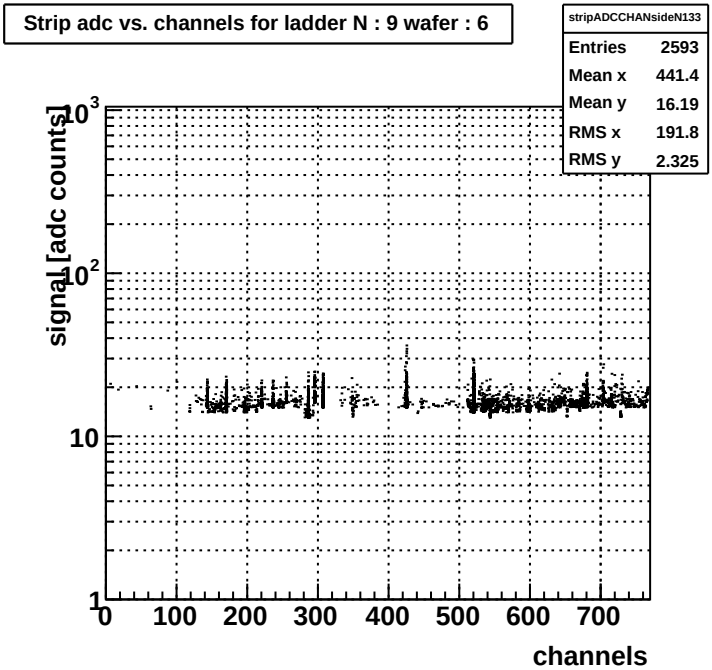

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 9366
Mean x 518
Mean y 23.42
RMS x 181.1
RMS y 4.299
signal [adc counts]
channels

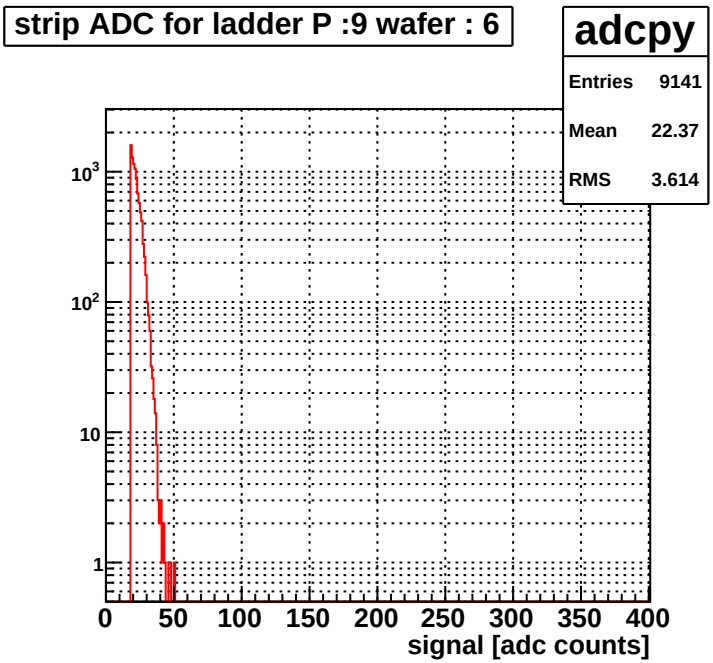

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 433
Mean x 352.6
Mean y 21.22
RMS x 66.69
RMS y 5.085
signal [adc counts]
channels

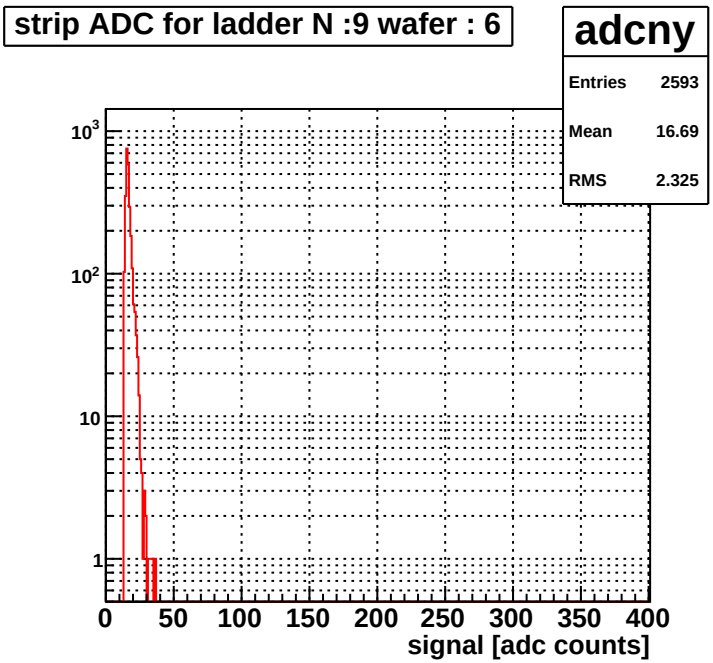

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 9366
Mean 23.92
RMS 4.299
signal [adc counts]

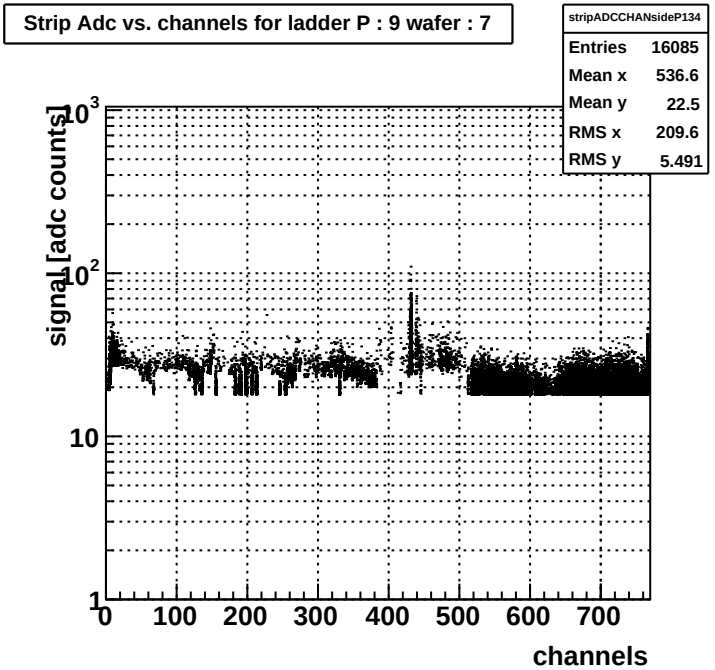

strip ADC for ladder N :9 wafer : 5
adcny
Entries 433
Mean 21.72
RMS 5.085
signal [adc counts]

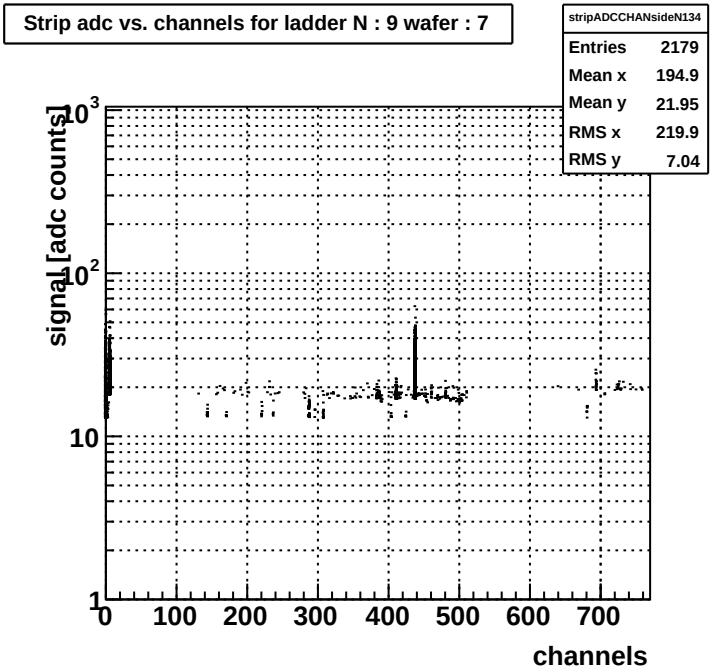

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 9141
Mean x 324.5
Mean y 21.87
RMS x 181.4
RMS y 3.614
signal [adc counts]
channels

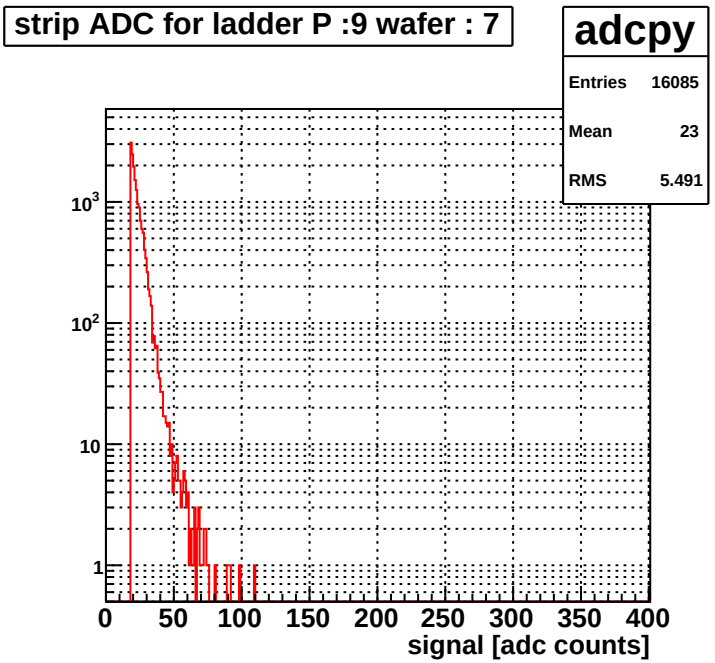

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 2593
Mean x 441.4
Mean y 16.19
RMS x 191.8
RMS y 2.325
signal [adc counts]
channels

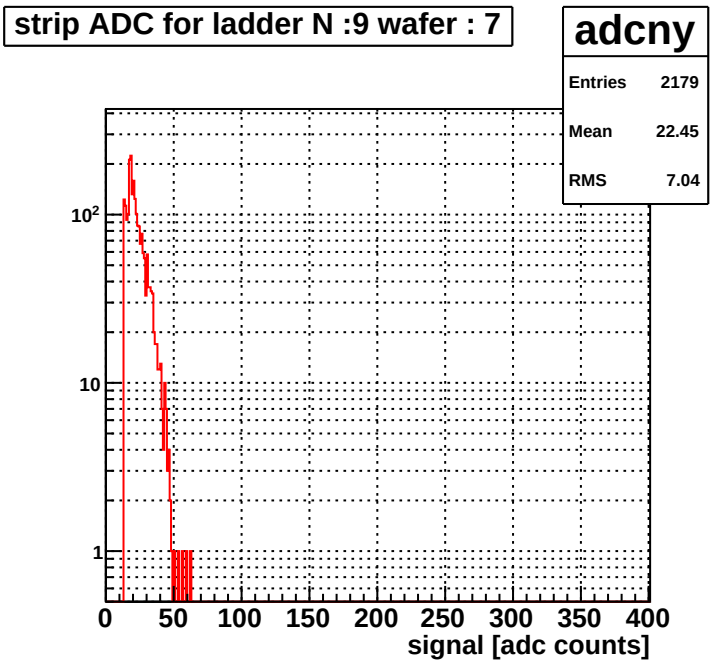

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 9141
Mean 22.37
RMS 3.614
signal [adc counts]

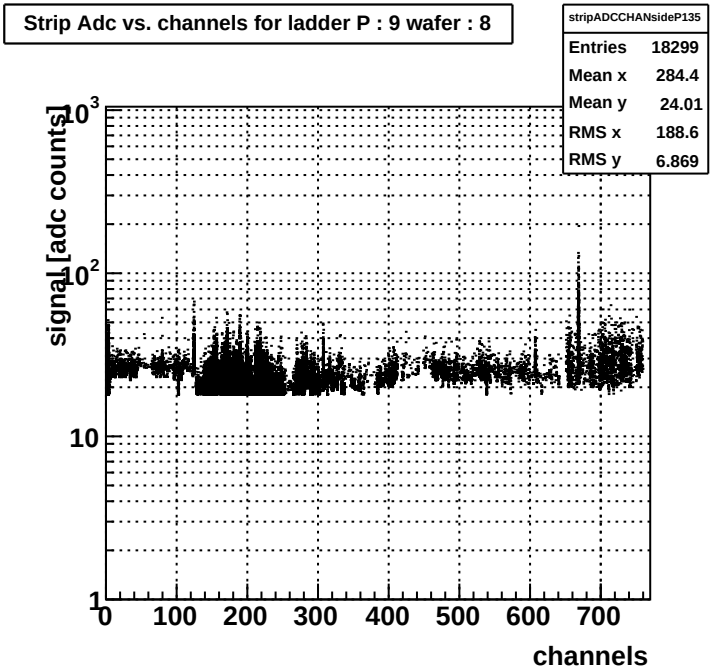

strip ADC for ladder N :9 wafer : 6
adcny
Entries 2593
Mean 16.69
RMS 2.325
signal [adc counts]

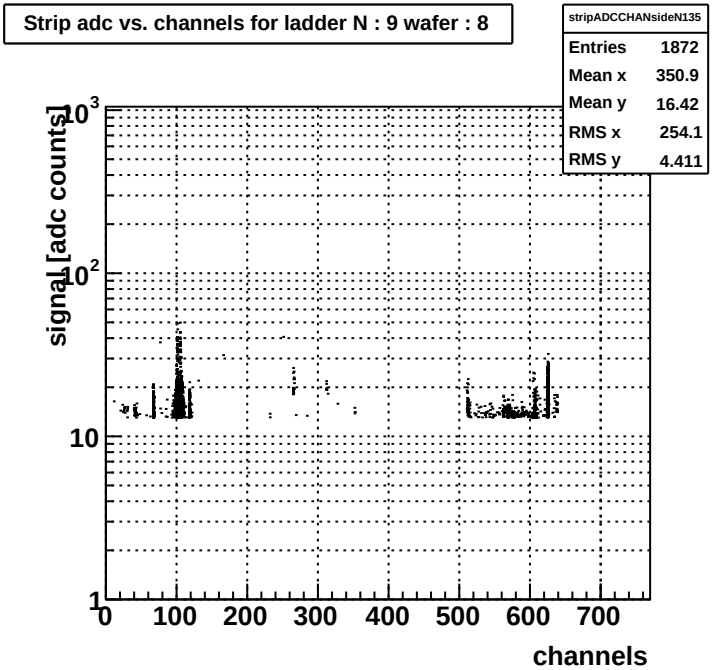

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 16085
Mean x 536.6
Mean y 22.5
RMS x 209.6
RMS y 5.491
signal [adc counts]
channels

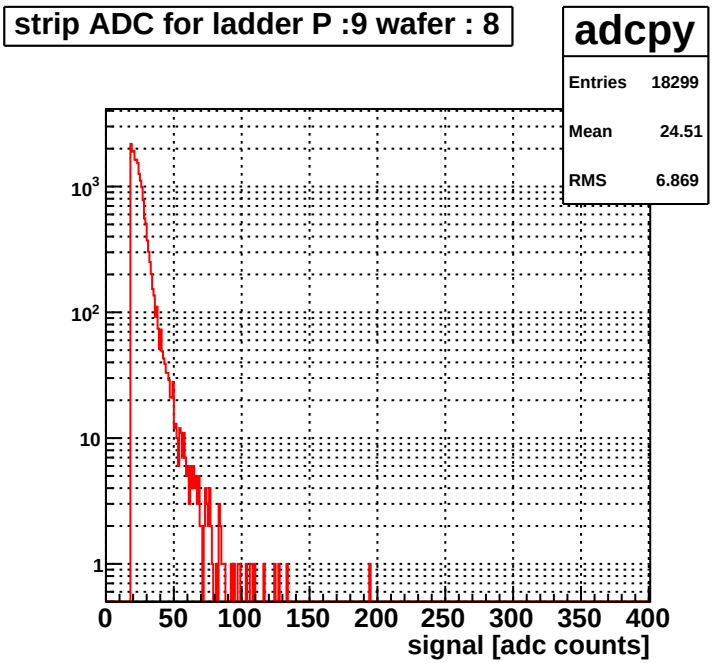

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 2179
Mean x 194.9
Mean y 21.95
RMS x 219.9
RMS y 7.04
signal [adc counts]
channels

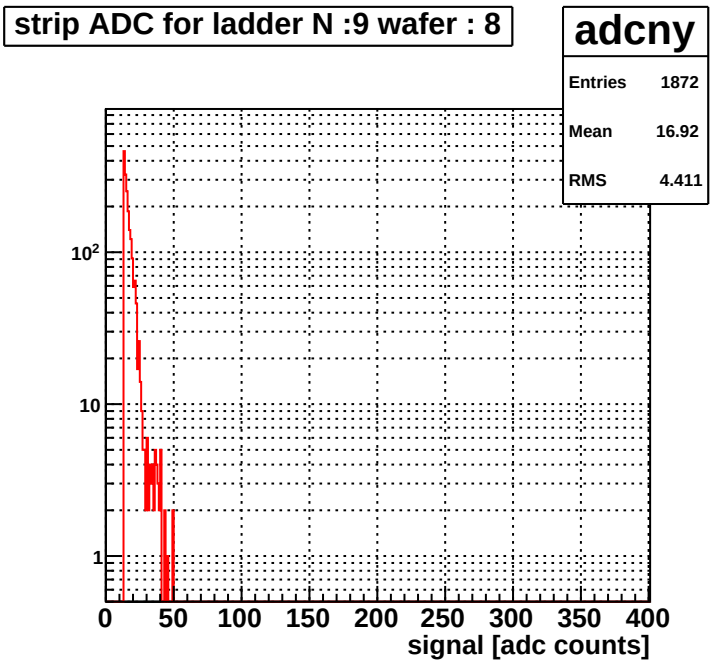

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 16085
Mean 23
RMS 5.491
signal [adc counts]

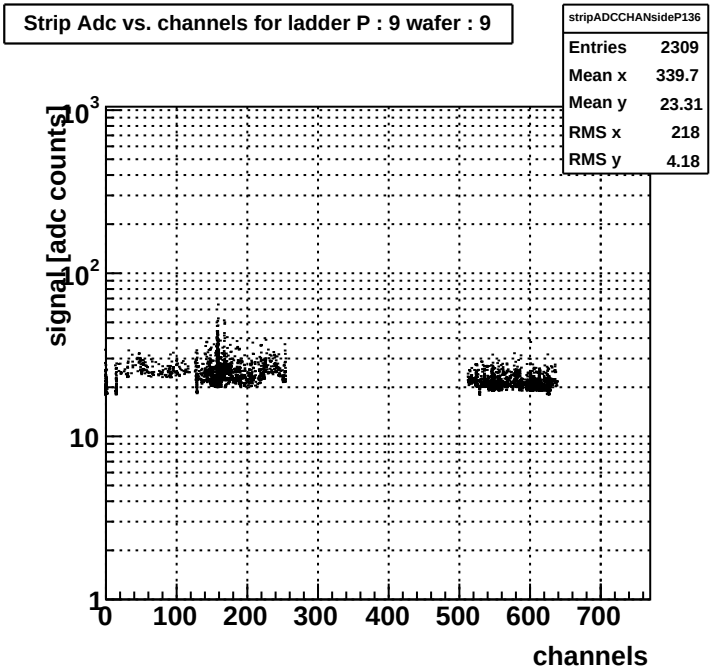

strip ADC for ladder N :9 wafer : 7
adcny
Entries 2179
Mean 22.45
RMS 7.04
signal [adc counts]

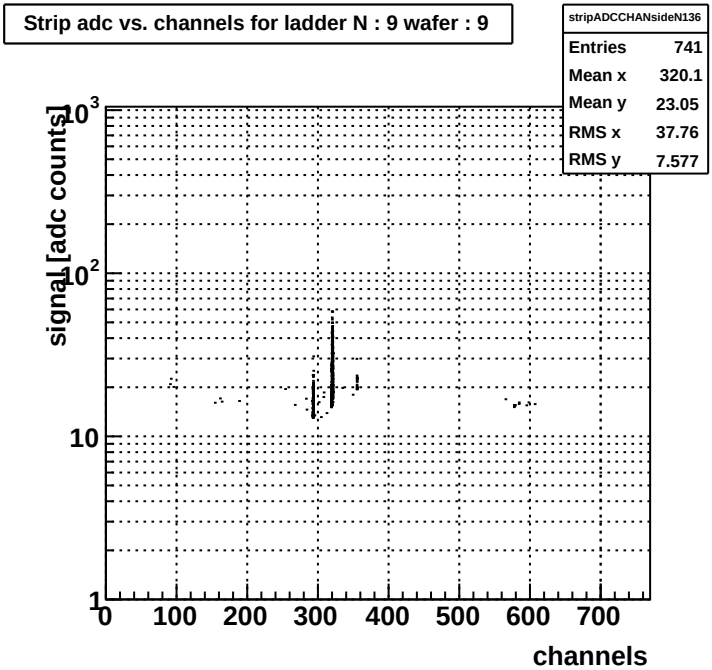

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 18299
Mean x 284.4
Mean y 24.01
RMS x 188.6
RMS y 6.869
signal [adc counts]
channels

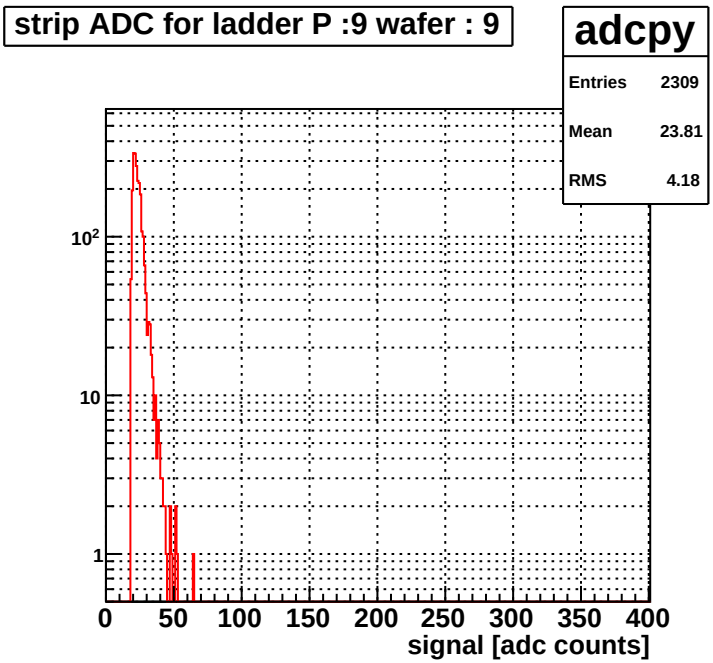

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 1872
Mean x 350.9
Mean y 16.42
RMS x 254.1
RMS y 4.411
signal [adc counts]
channels

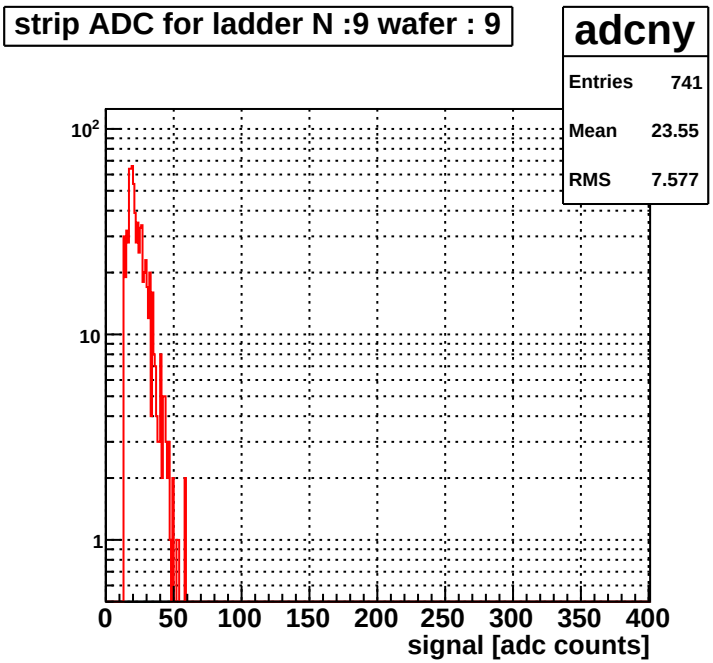

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 18299
Mean 24.51
RMS 6.869
signal [adc counts]

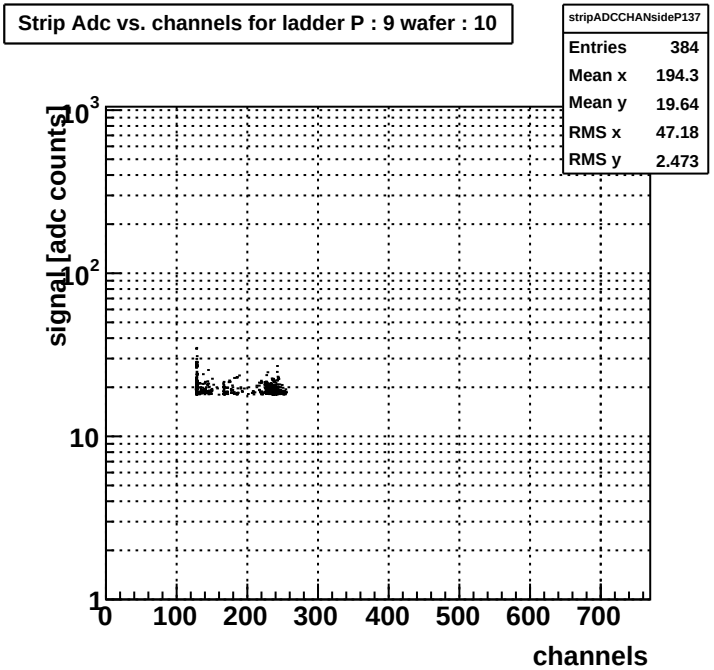

strip ADC for ladder N :9 wafer : 8
adcny
Entries 1872
Mean 16.92
RMS 4.411
signal [adc counts]

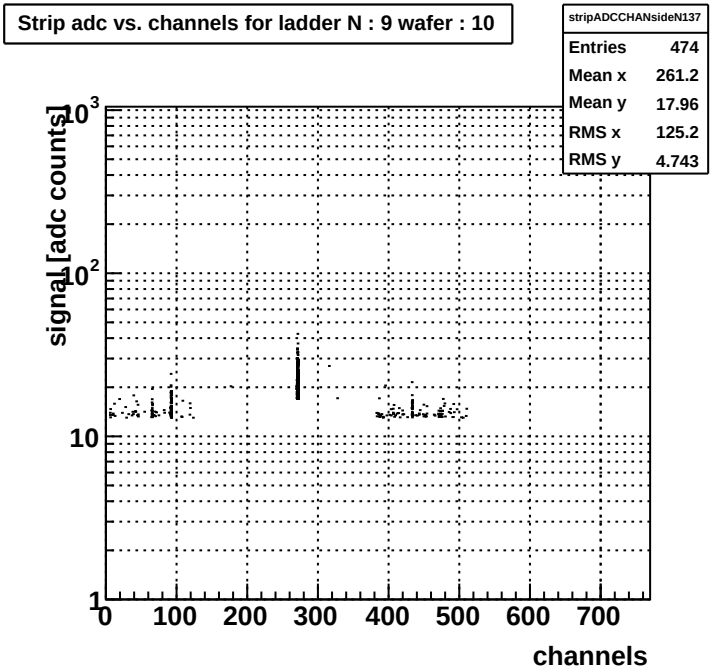

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 2309
Mean x 339.7
Mean y 23.31
RMS x 218
RMS y 4.18
signal [adc counts]
channels

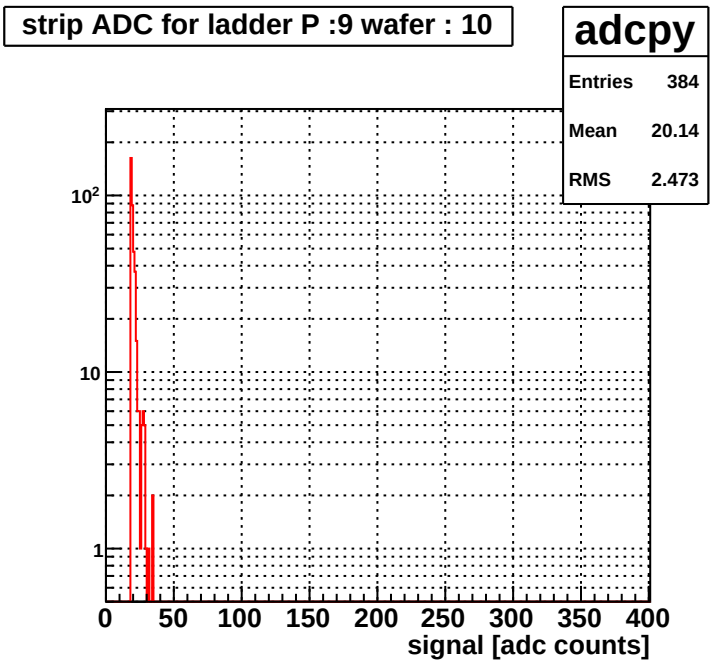

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 741
Mean x 320.1
Mean y 23.05
RMS x 37.76
RMS y 7.577
signal [adc counts]
channels

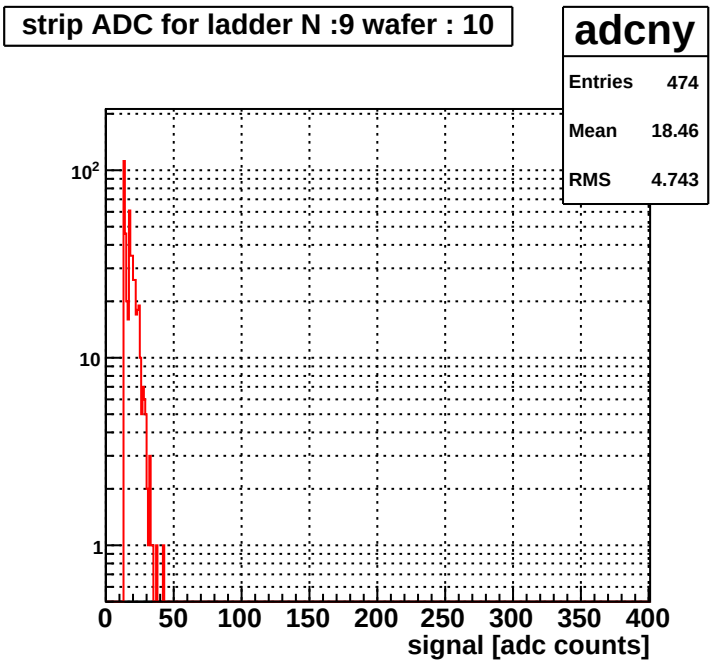

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 2309
Mean 23.81
RMS 4.18
signal [adc counts]

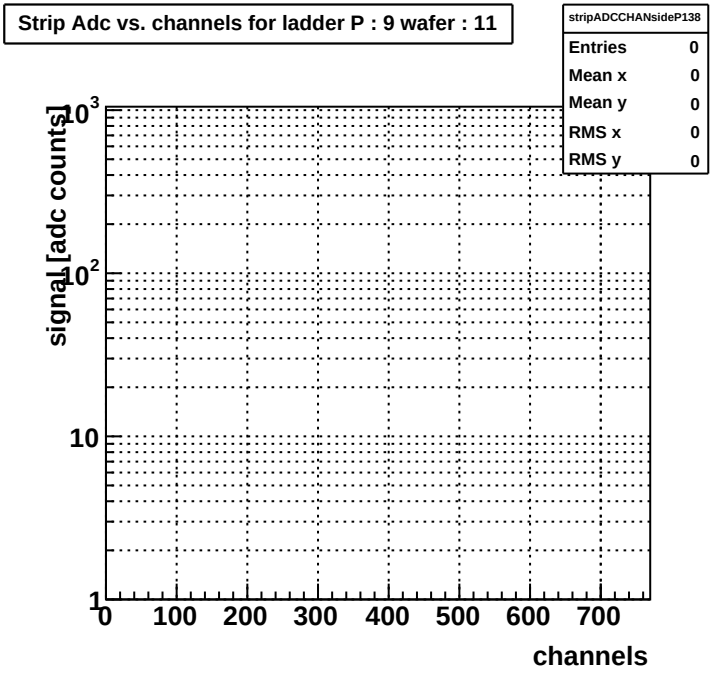

strip ADC for ladder N :9 wafer : 9
adcny
Entries 741
Mean 23.55
RMS 7.577
signal [adc counts]

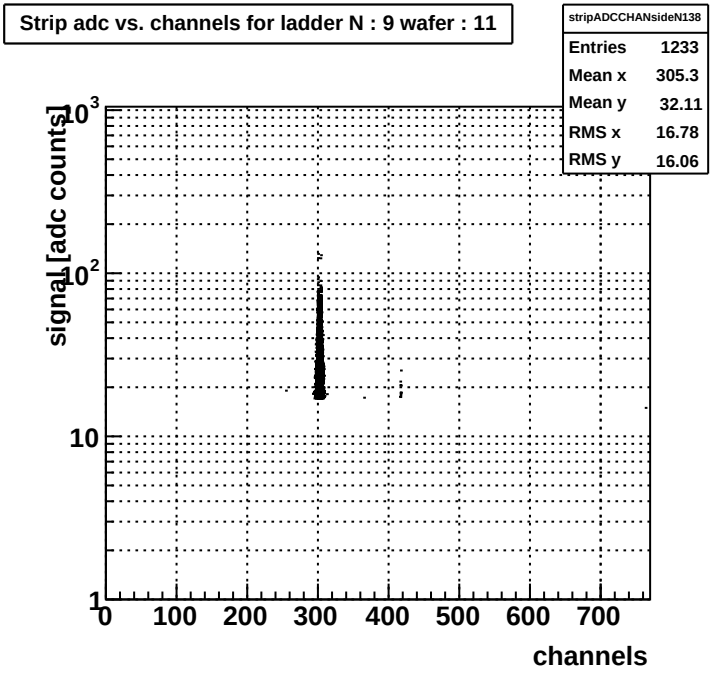

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 384
Mean x 194.3
Mean y 19.64
RMS x 47.18
RMS y 2.473
signal [adc counts]
channels

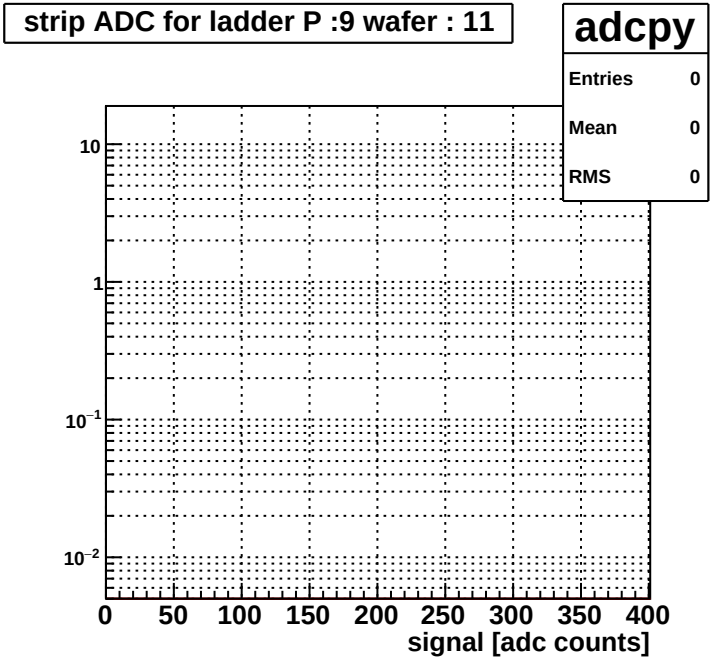

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 474
Mean x 261.2
Mean y 17.96
RMS x 125.2
RMS y 4.743
signal [adc counts]
channels

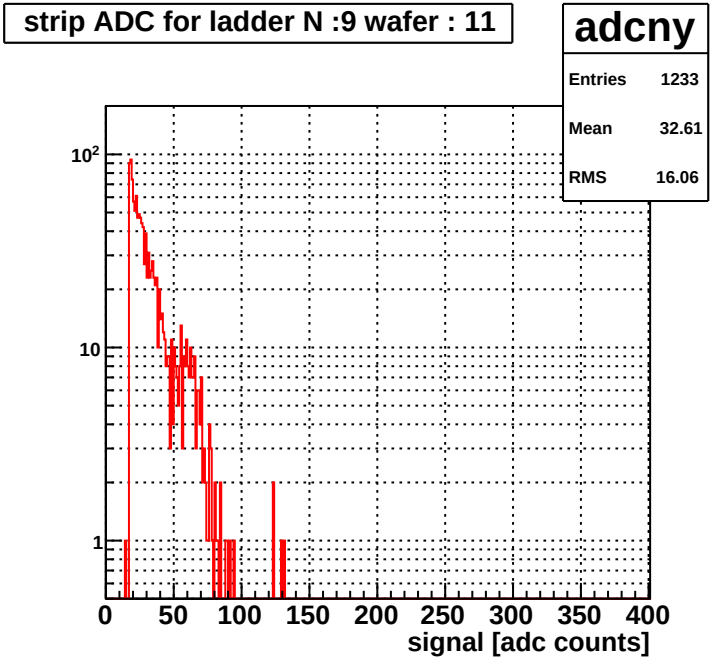

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 384
Mean 20.14
RMS 2.473
signal [adc counts]

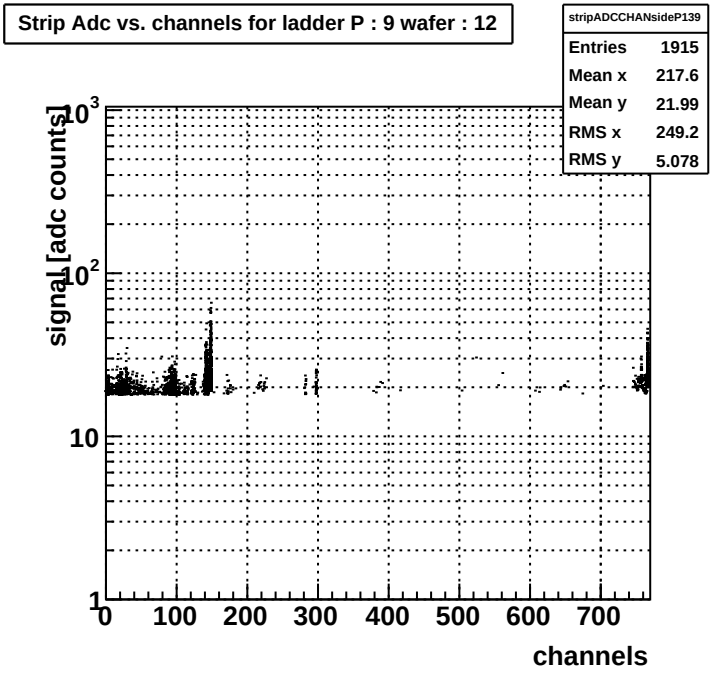

strip ADC for ladder N :9 wafer : 10
adcny
Entries 474
Mean 18.46
RMS 4.743
signal [adc counts]

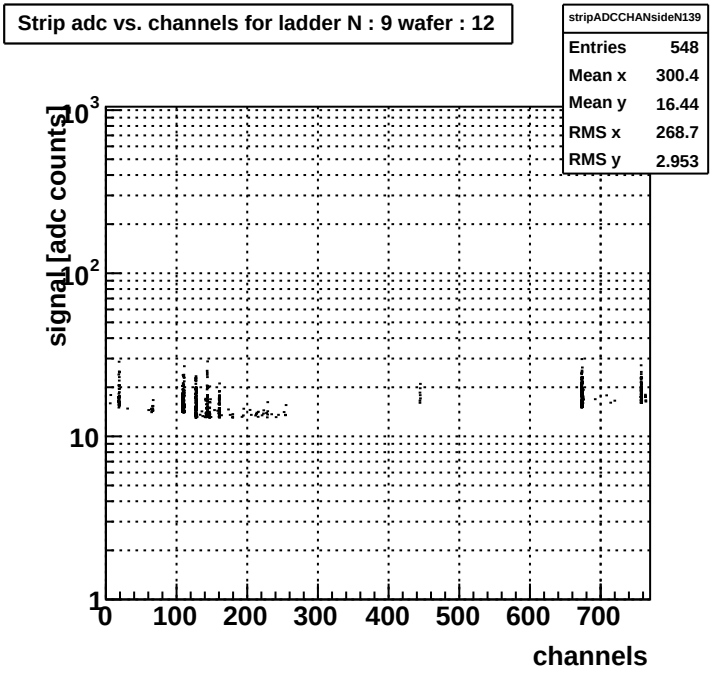

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

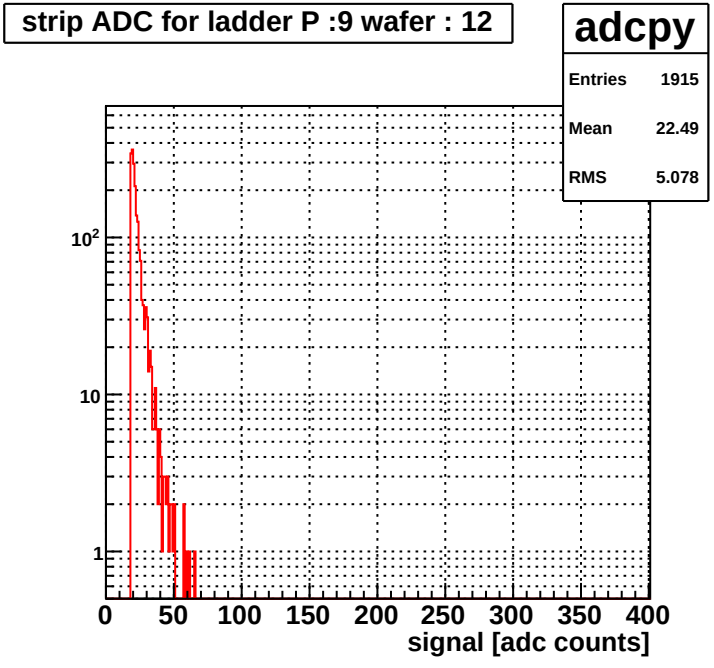

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 1233
Mean x 305.3
Mean y 32.11
RMS x 16.78
RMS y 16.06
signal [adc counts]
channels

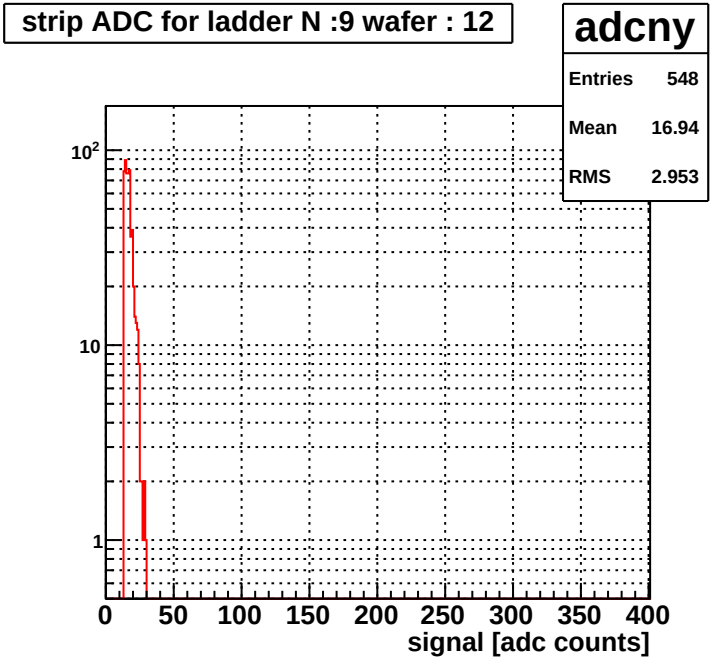

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

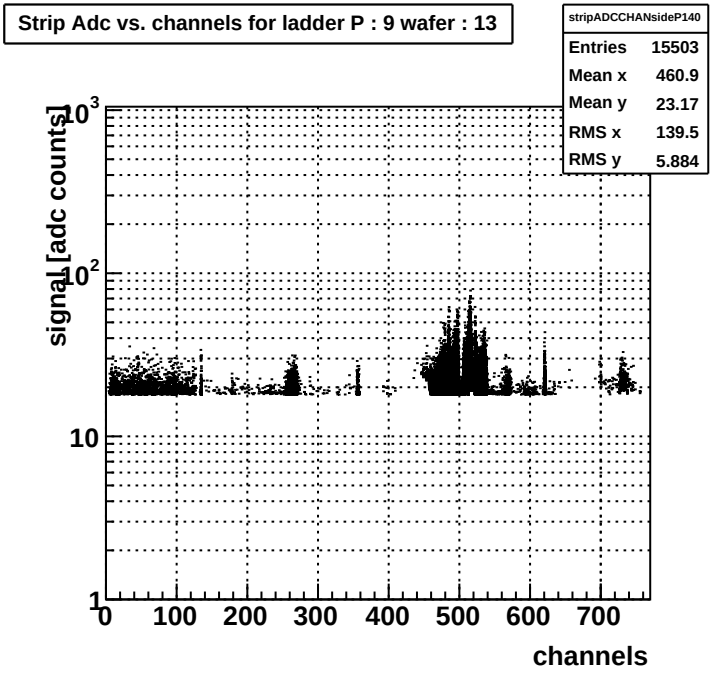

strip ADC for ladder N :9 wafer : 11
adcny
Entries 1233
Mean 32.61
RMS 16.06
signal [adc counts]

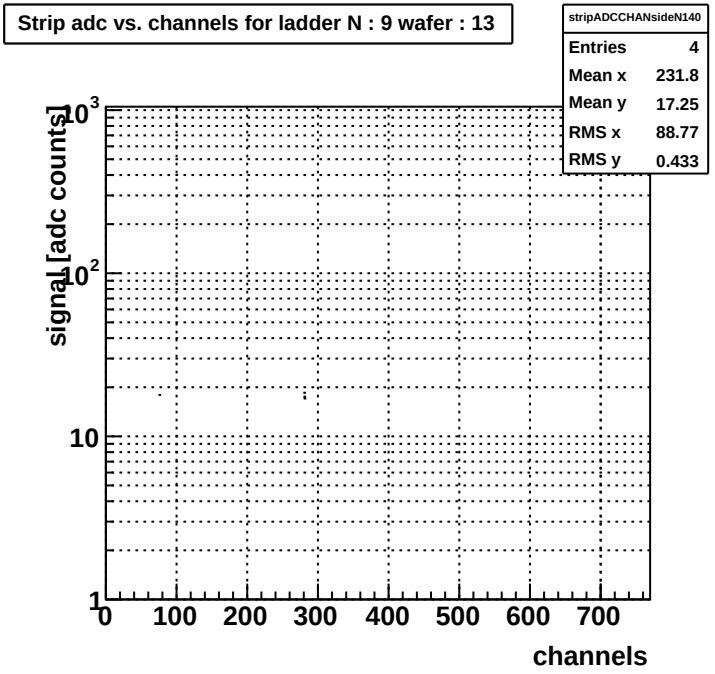

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 1915
Mean x 217.6
Mean y 21.99
RMS x 249.2
RMS y 5.078
signal [adc counts]
channels

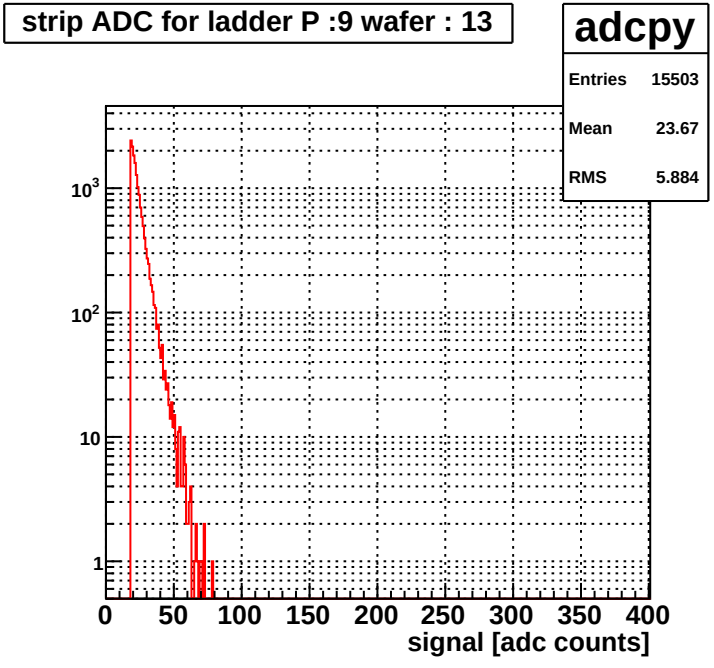

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 548
Mean x 300.4
Mean y 16.44
RMS x 268.7
RMS y 2.953
signal [adc counts]
channels

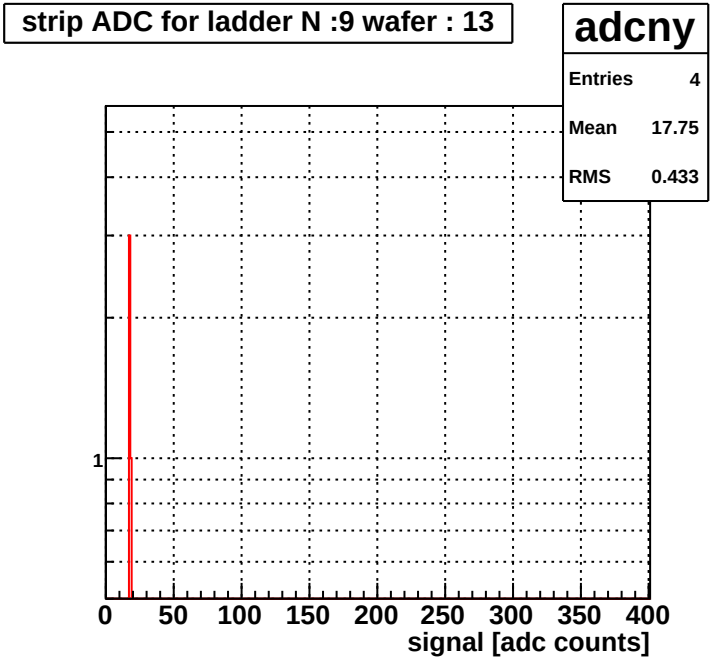

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 1915
Mean 22.49
RMS 5.078
signal [adc counts]

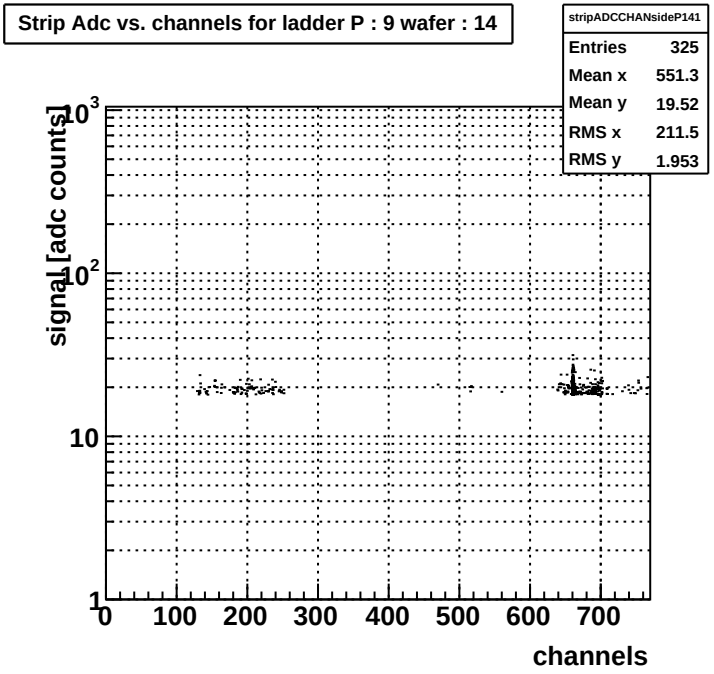

strip ADC for ladder N :9 wafer : 12
adcny
Entries 548
Mean 16.94
RMS 2.953
signal [adc counts]

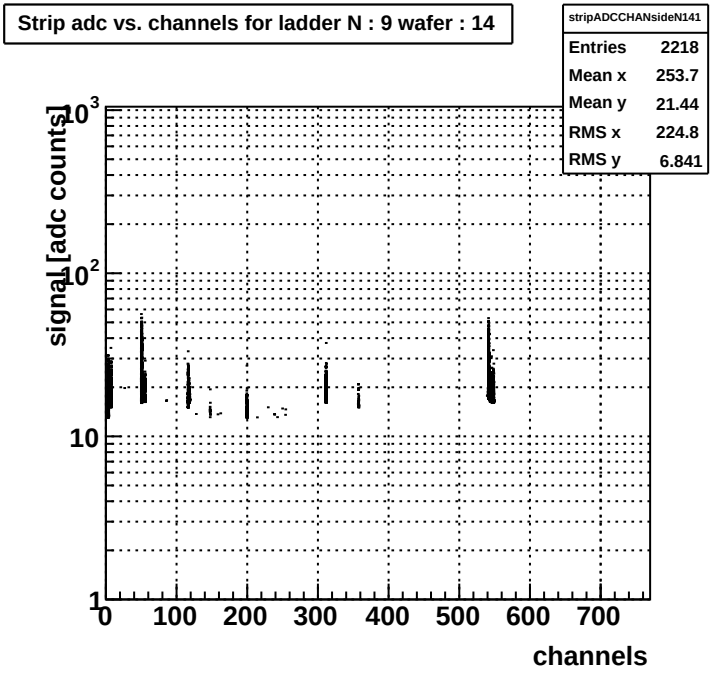

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 15503
Mean x 460.9
Mean y 23.17
RMS x 139.5
RMS y 5.884
signal [adc counts]
channels

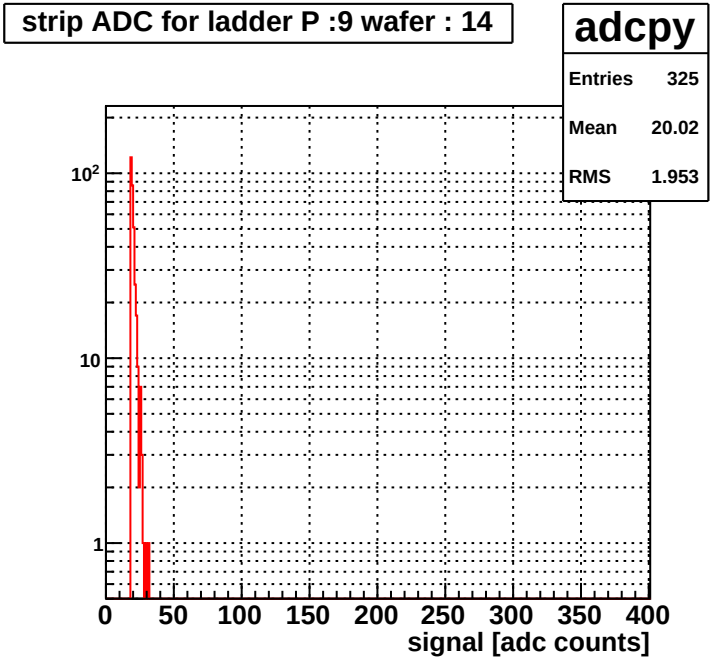

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 4
Mean x 231.8
Mean y 17.25
RMS x 88.77
RMS y 0.433
signal [adc counts]
channels

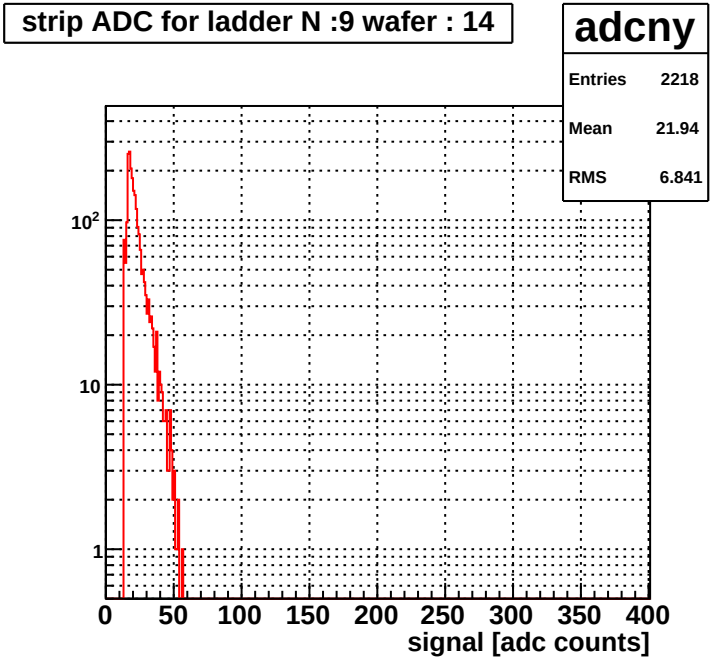

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 15503
Mean 23.67
RMS 5.884
signal [adc counts]

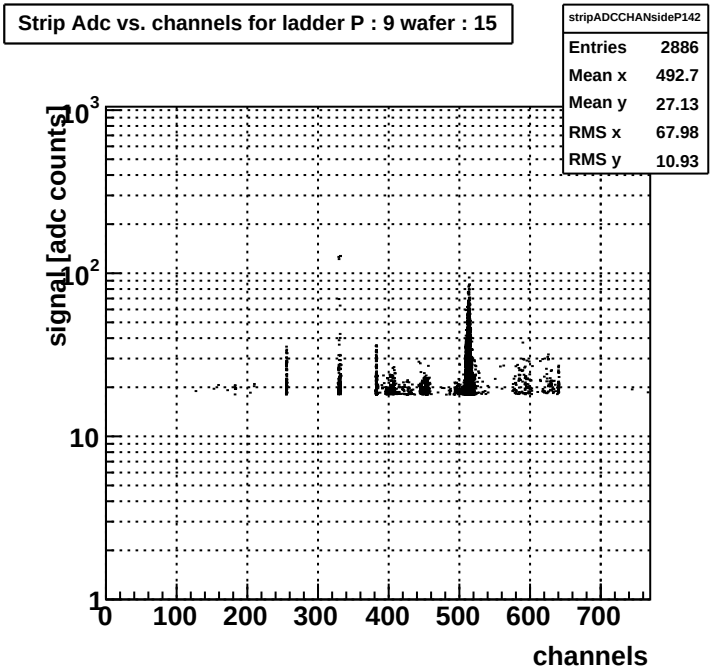

strip ADC for ladder N :9 wafer : 13
adcny
Entries 4
Mean 17.75
RMS 0.433
signal [adc counts]

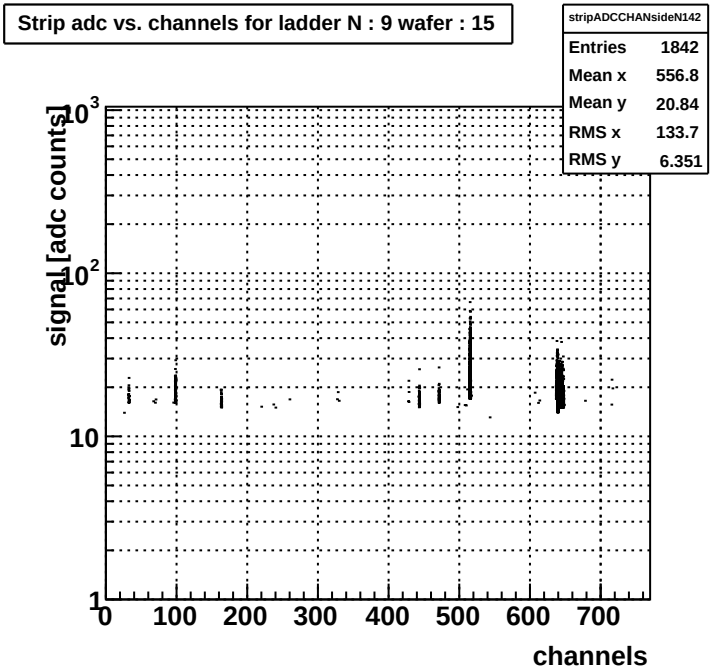

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 325
Mean x 551.3
Mean y 19.52
RMS x 211.5
RMS y 1.953
signal [adc counts]
channels

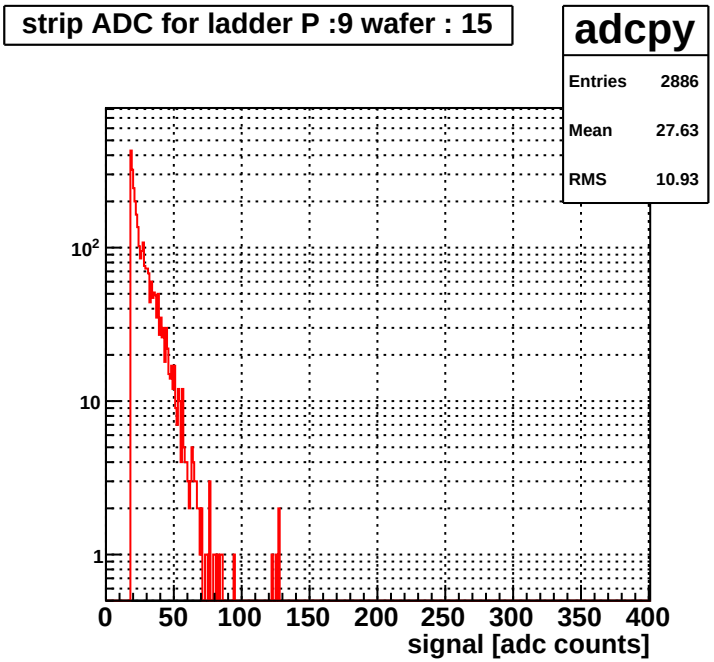

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 2218
Mean x 253.7
Mean y 21.44
RMS x 224.8
RMS y 6.841
signal [adc counts]
channels

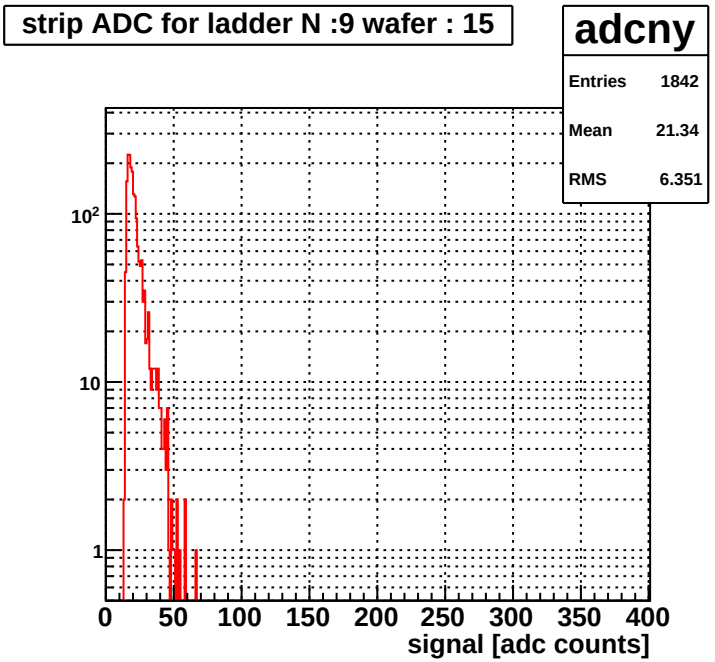

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 325
Mean 20.02
RMS 1.953
signal [adc counts]

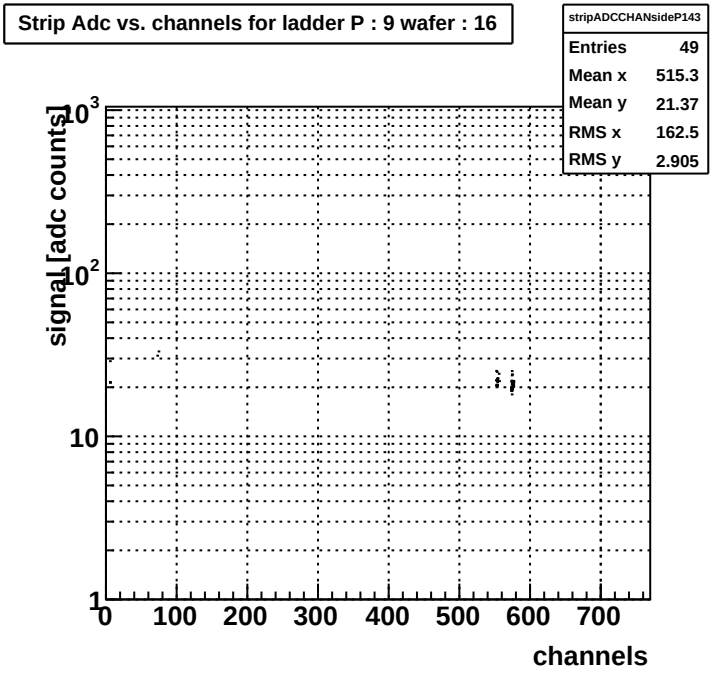

strip ADC for ladder N :9 wafer : 14
adcny
Entries 2218
Mean 21.94
RMS 6.841
signal [adc counts]

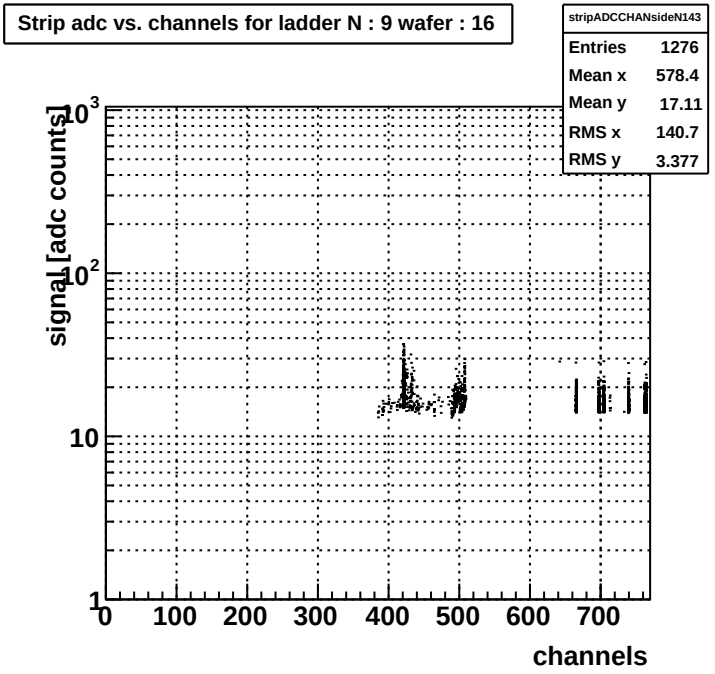

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 2886
Mean x 492.7
Mean y 27.13
RMS x 67.98
RMS y 10.93
signal [adc counts]
channels

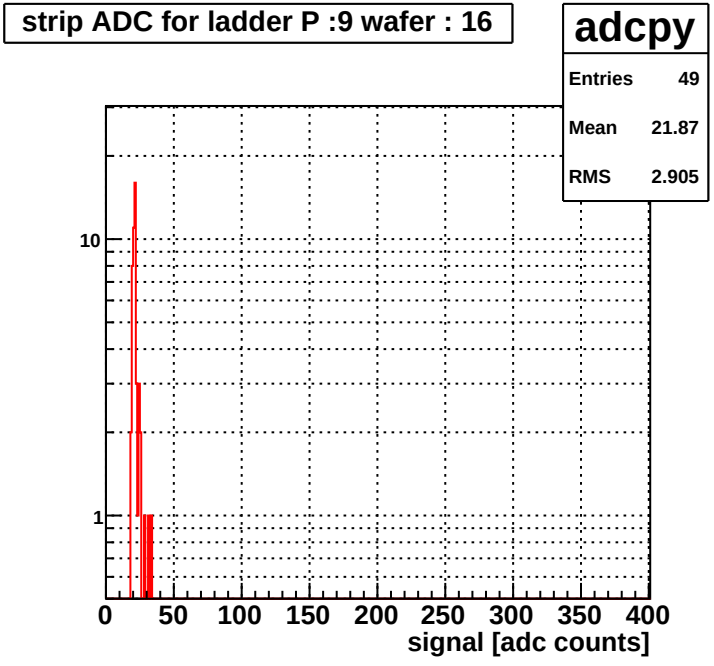

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 1842
Mean x 556.8
Mean y 20.84
RMS x 133.7
RMS y 6.351
signal [adc counts]
channels

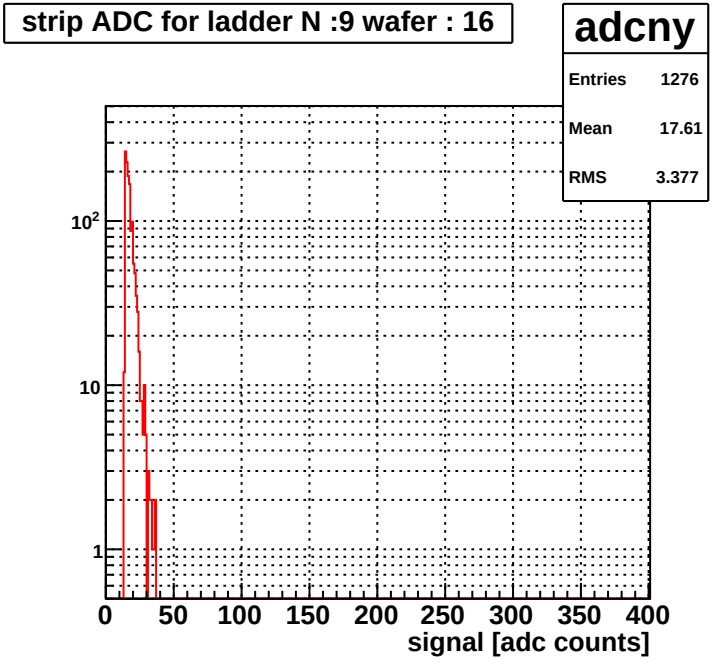

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 2886
Mean 27.63
RMS 10.93
signal [adc counts]

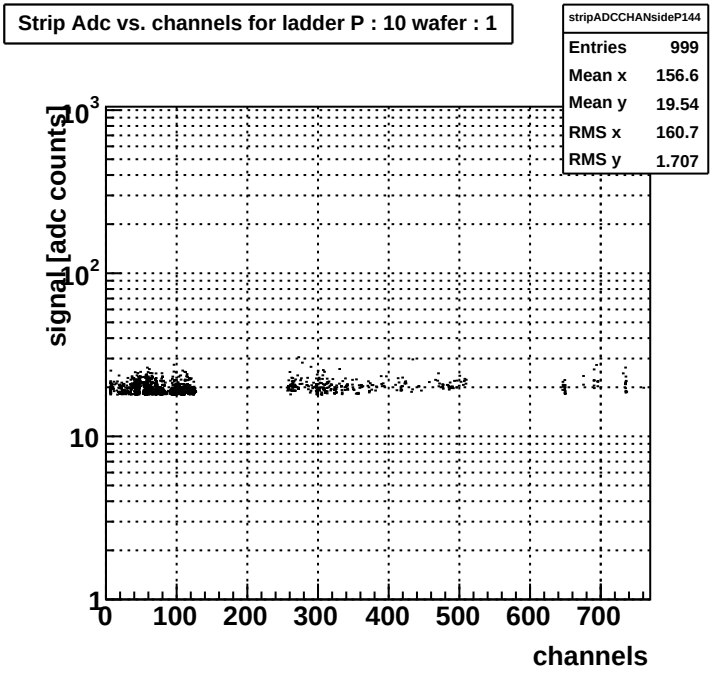

strip ADC for ladder N :9 wafer : 15
adcny
Entries 1842
Mean 21.34
RMS 6.351
signal [adc counts]

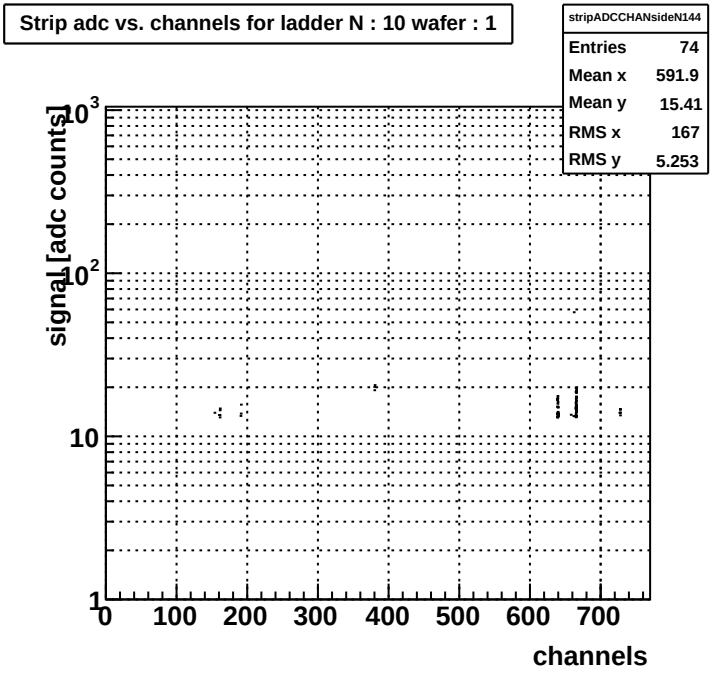

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 49
Mean x 515.3
Mean y 21.37
RMS x 162.5
RMS y 2.905
signal [adc counts]
channels

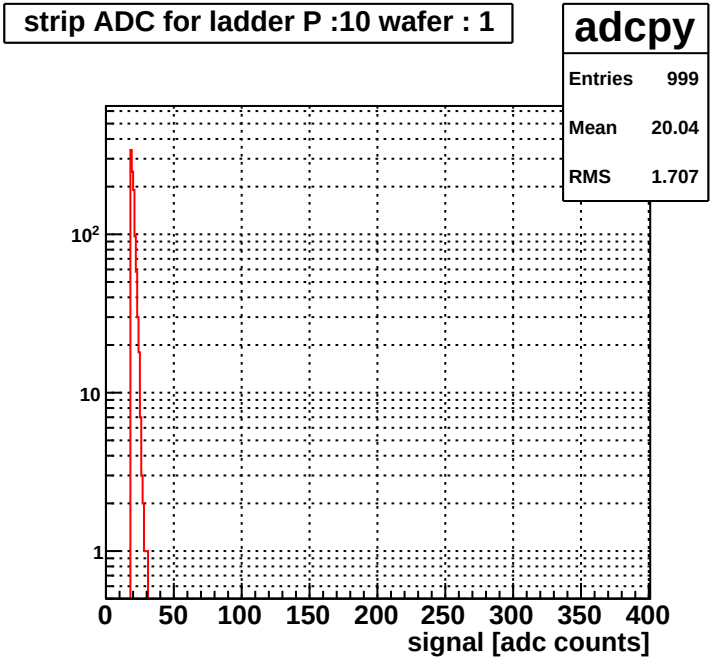

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 1276
Mean x 578.4
Mean y 17.11
RMS x 140.7
RMS y 3.377
signal [adc counts]
channels

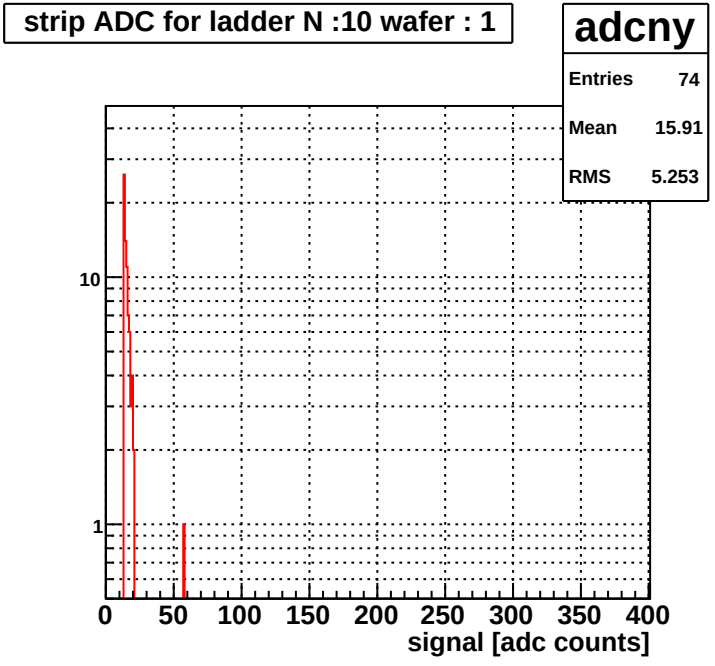

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 49
Mean 21.87
RMS 2.905
signal [adc counts]

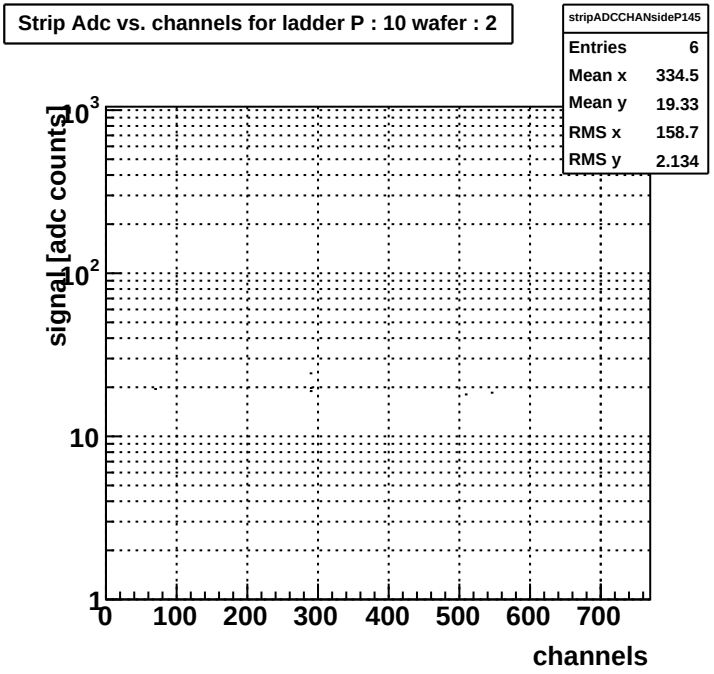

strip ADC for ladder N :9 wafer : 16
adcny
Entries 1276
Mean 17.61
RMS 3.377
signal [adc counts]

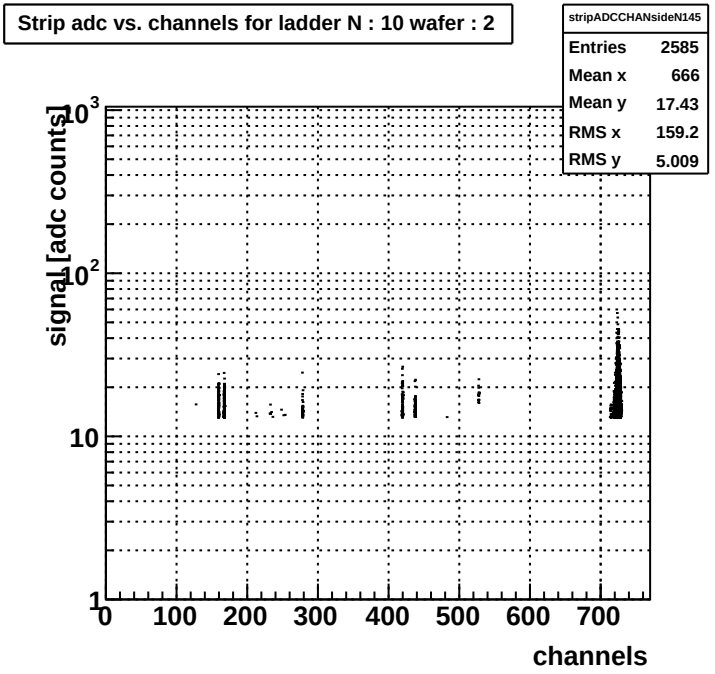

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 999
Mean x 156.6
Mean y 19.54
RMS x 160.7
RMS y 1.707
signal [adc counts]
channels

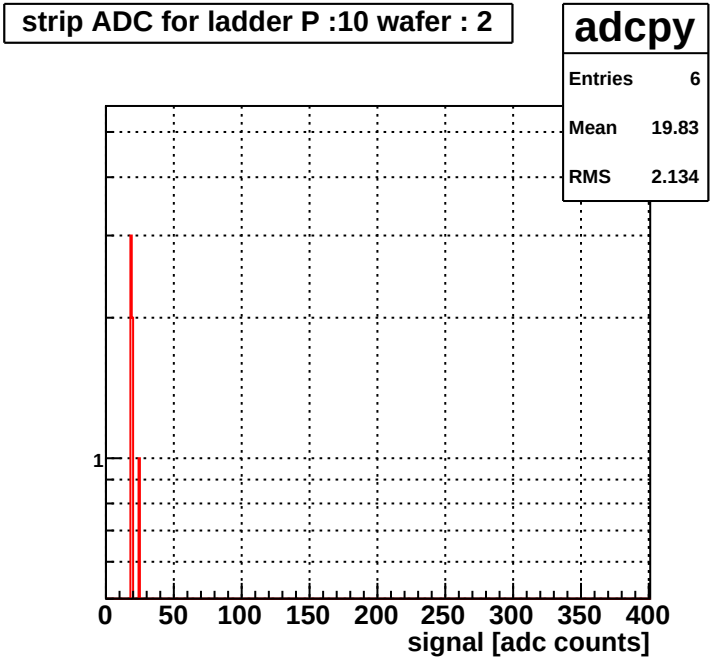

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 74
Mean x 591.9
Mean y 15.41
RMS x 167
RMS y 5.253
signal [adc counts]
channels

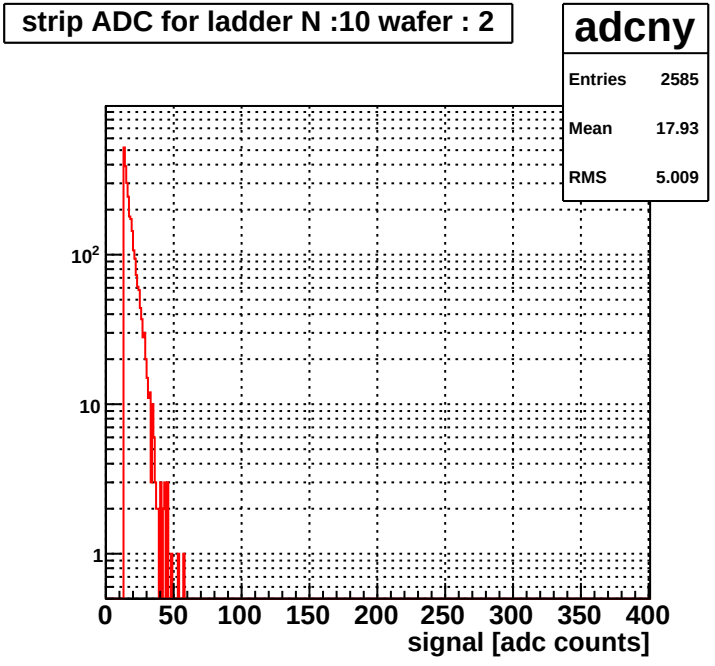

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 999
Mean 20.04
RMS 1.707
signal [adc counts]

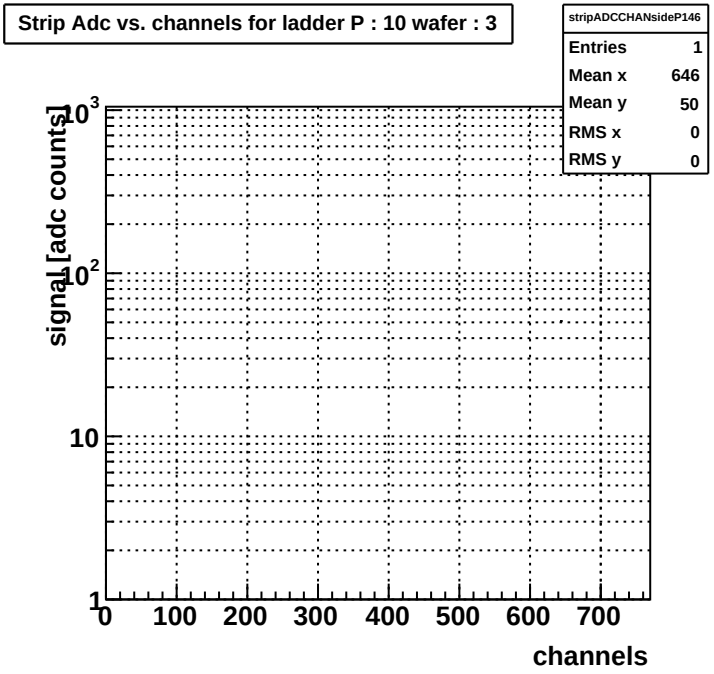

strip ADC for ladder N :10 wafer : 1
adcny
Entries 74
Mean 15.91
RMS 5.253
signal [adc counts]

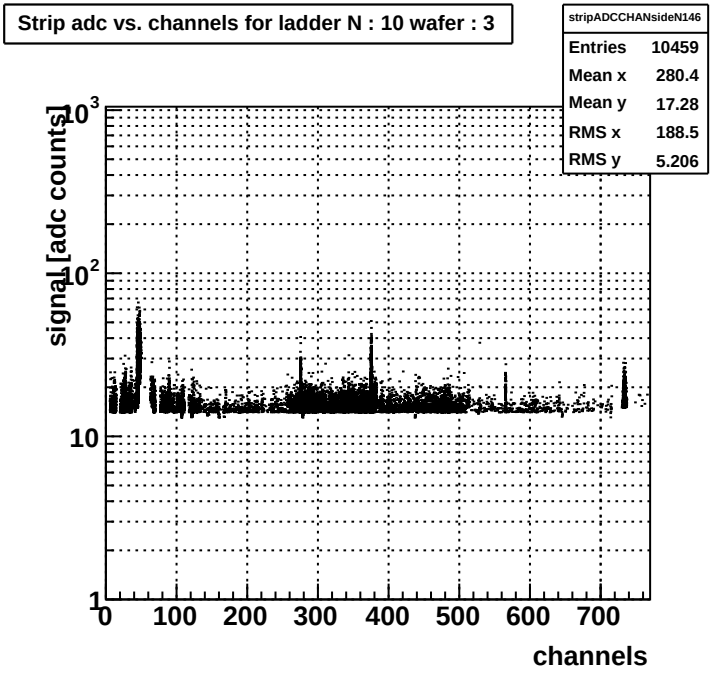

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 6
Mean x 334.5
Mean y 19.33
RMS x 158.7
RMS y 2.134
signal [adc counts]
channels

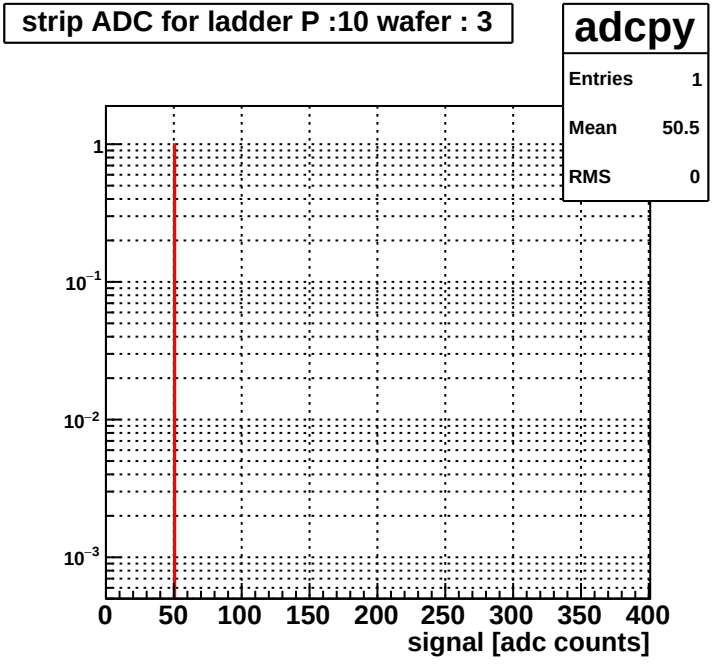

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 2585
Mean x 666
Mean y 17.43
RMS x 159.2
RMS y 5.009
signal [adc counts]
channels

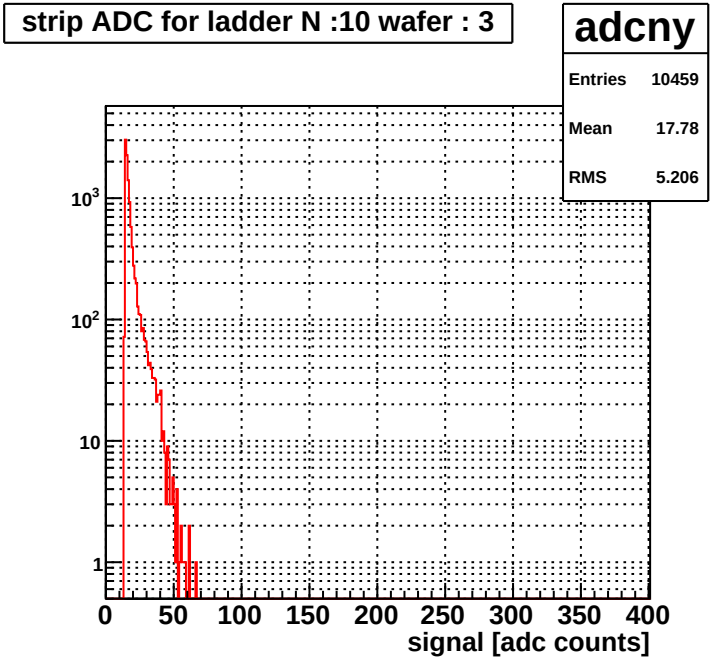

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 6
Mean 19.83
RMS 2.134
signal [adc counts]

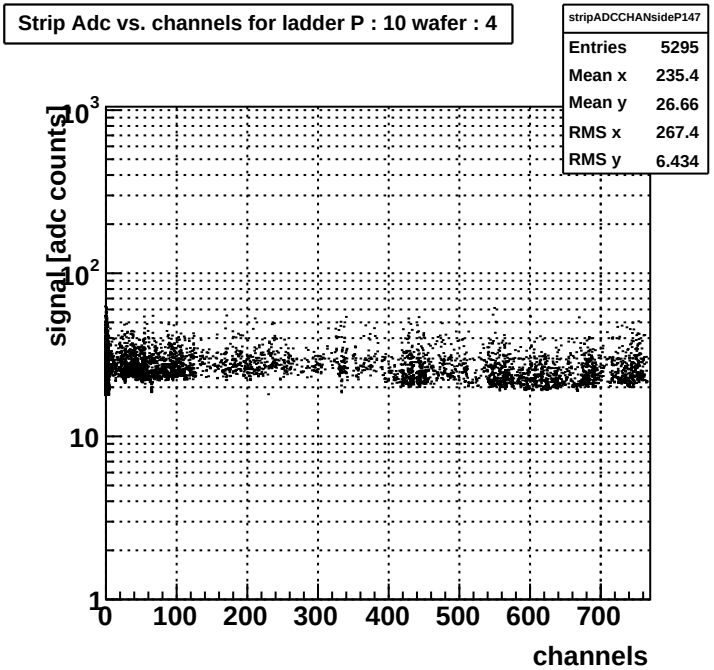

strip ADC for ladder N :10 wafer : 2
adcny
Entries 2585
Mean 17.93
RMS 5.009
signal [adc counts]

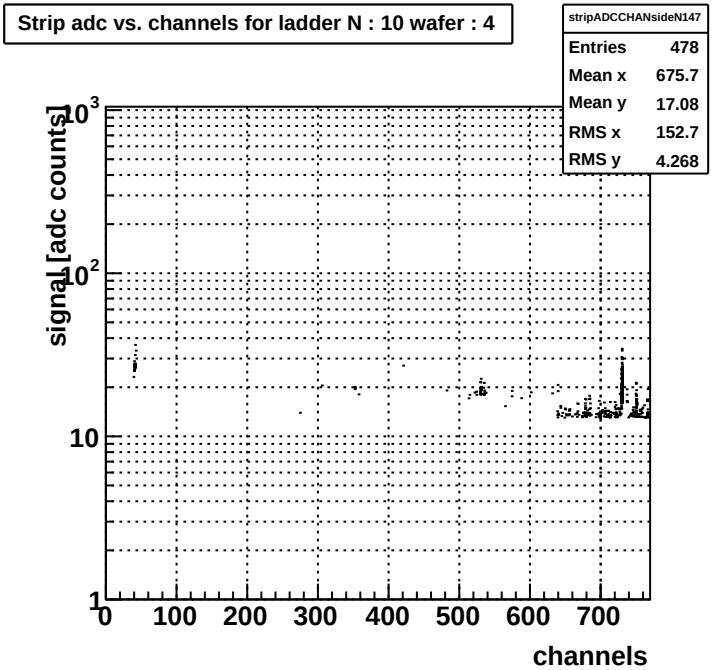

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 1
Mean x 646
Mean y 50
RMS x 0
RMS y 0
signal [adc counts]
channels

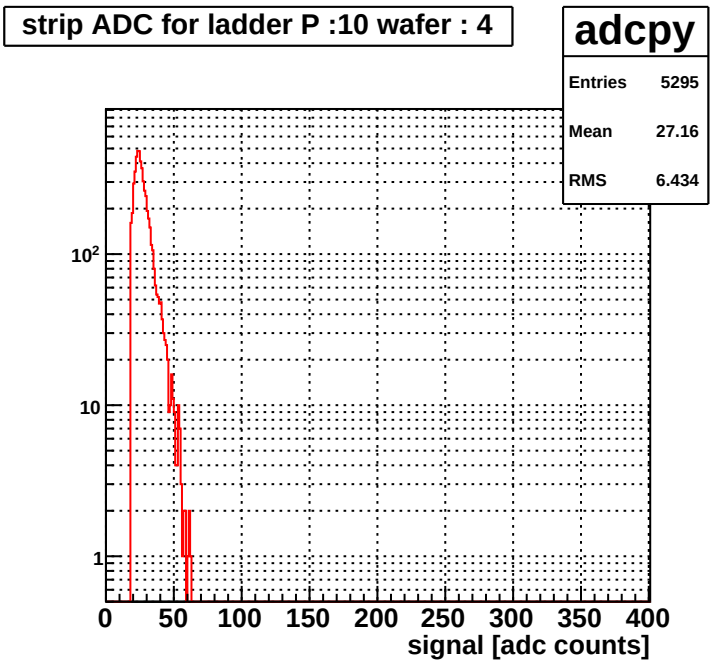

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 10459
Mean x 280.4
Mean y 17.28
RMS x 188.5
RMS y 5.206
signal [adc counts]
channels

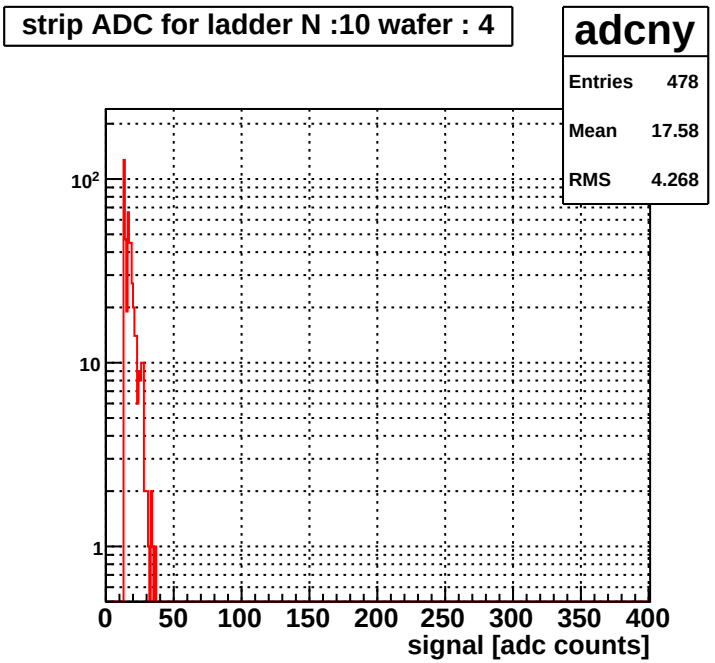

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 1
Mean 50.5
RMS 0
signal [adc counts]

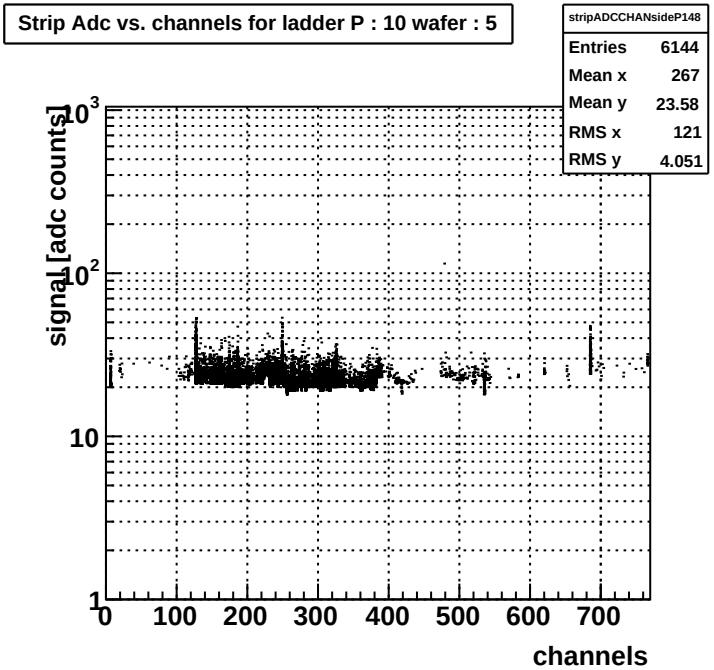

strip ADC for ladder N :10 wafer : 3
adcny
Entries 10459
Mean 17.78
RMS 5.206
signal [adc counts]

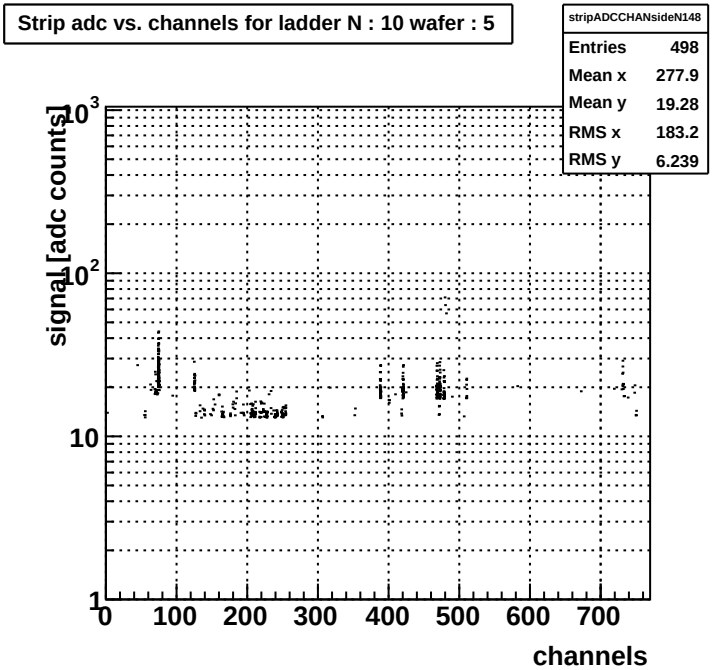

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 5295
Mean x 235.4
Mean y 26.66
RMS x 267.4
RMS y 6.434
signal [adc counts]
channels

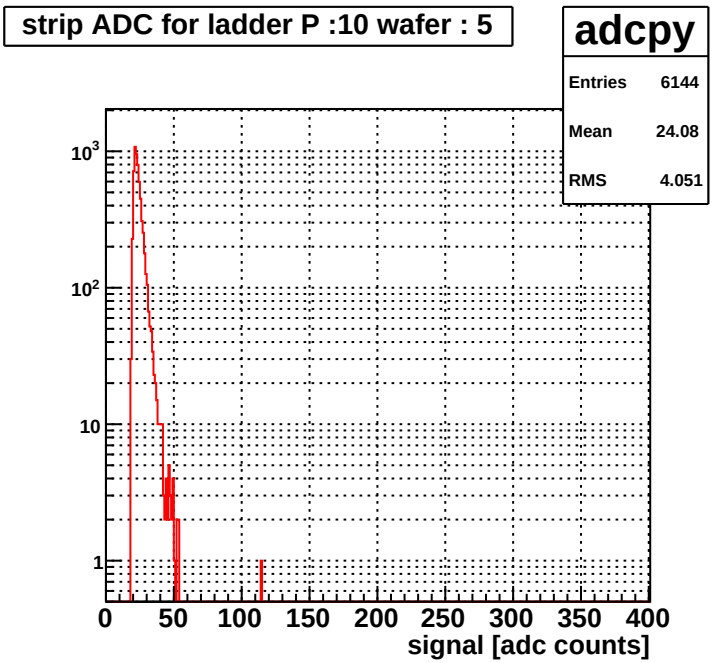

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 478
Mean x 675.7
Mean y 17.08
RMS x 152.7
RMS y 4.268
signal [adc counts]
channels

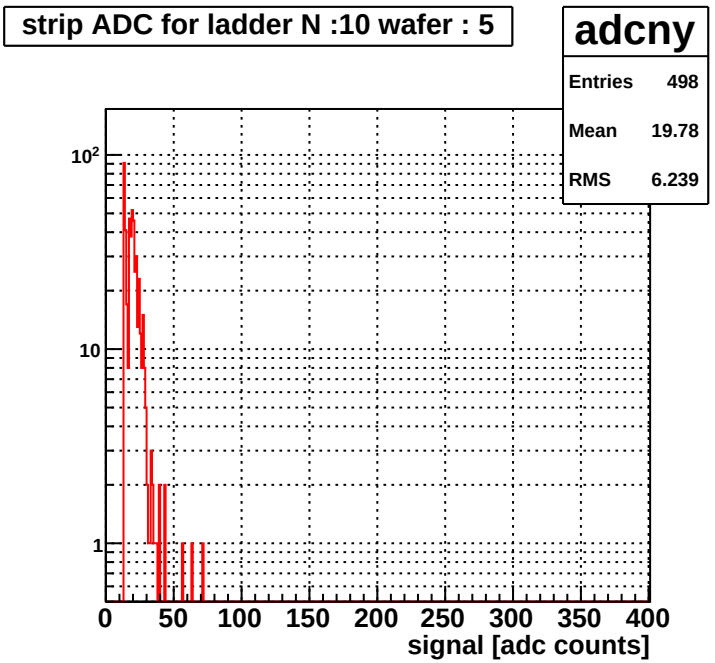

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 5295
Mean 27.16
RMS 6.434
signal [adc counts]

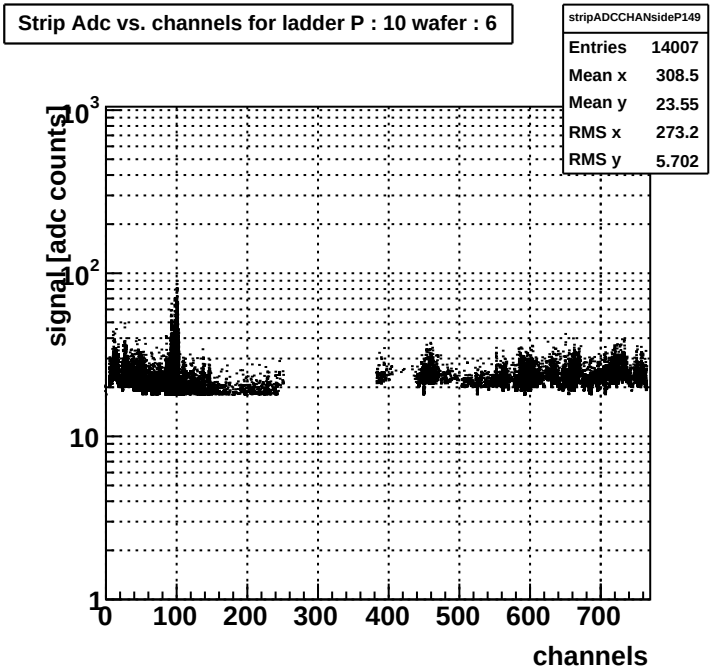

strip ADC for ladder N :10 wafer : 4
adcny
Entries 478
Mean 17.58
RMS 4.268
signal [adc counts]

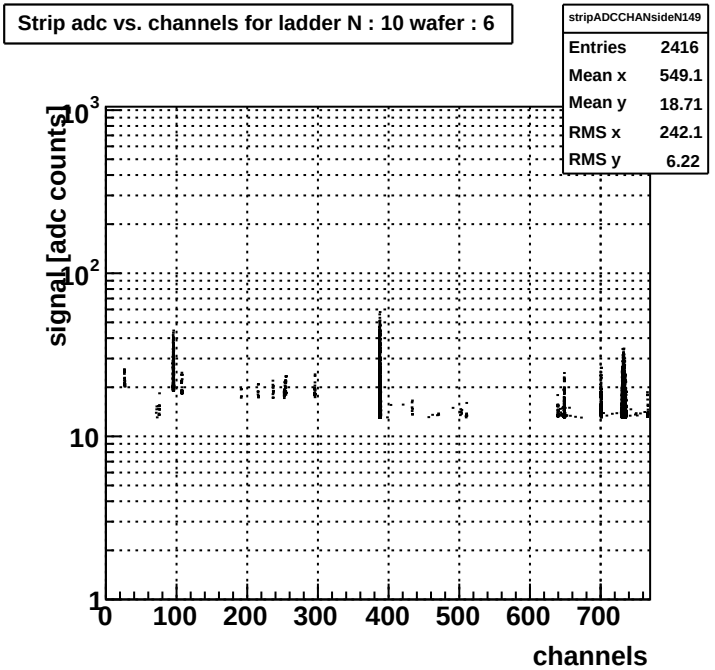

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 6144
Mean x 267
Mean y 23.58
RMS x 121
RMS y 4.051
signal [adc counts]
channels

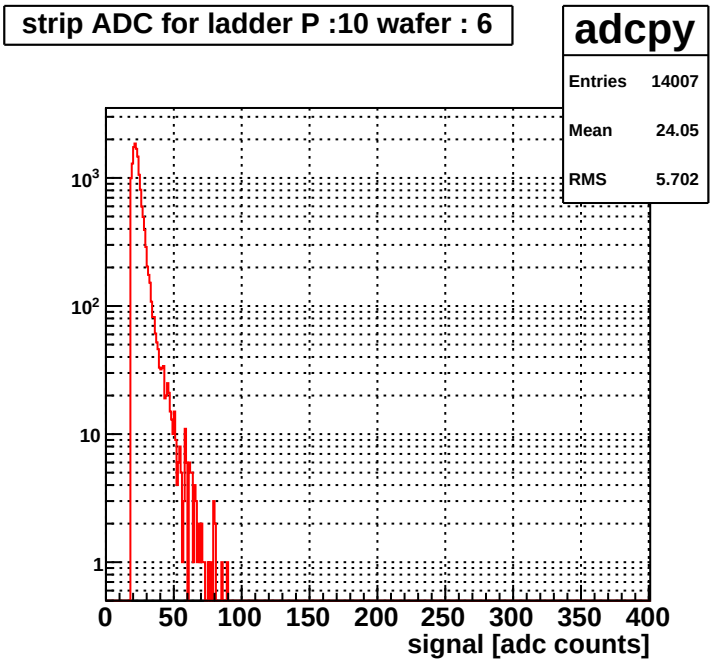

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 498
Mean x 277.9
Mean y 19.28
RMS x 183.2
RMS y 6.239
signal [adc counts]
channels

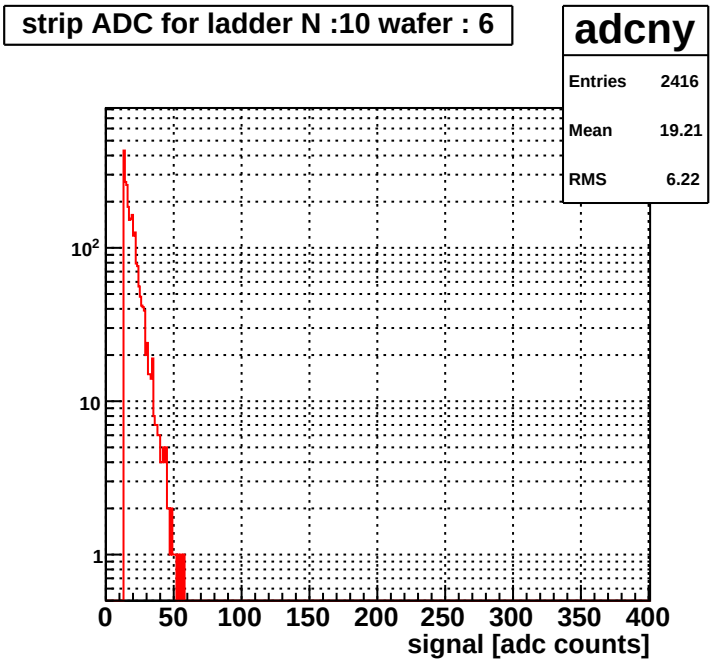

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 6144
Mean 24.08
RMS 4.051
signal [adc counts]

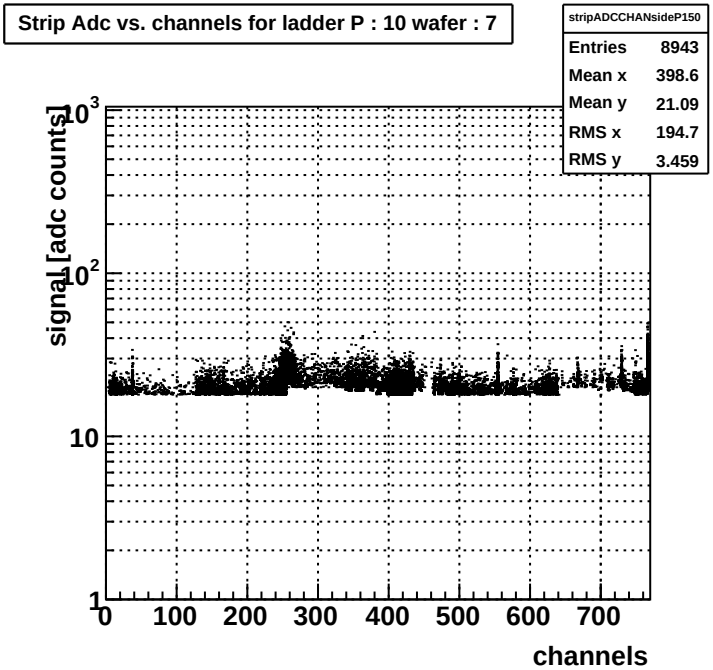

strip ADC for ladder N :10 wafer : 5
adcny
Entries 498
Mean 19.78
RMS 6.239
signal [adc counts]

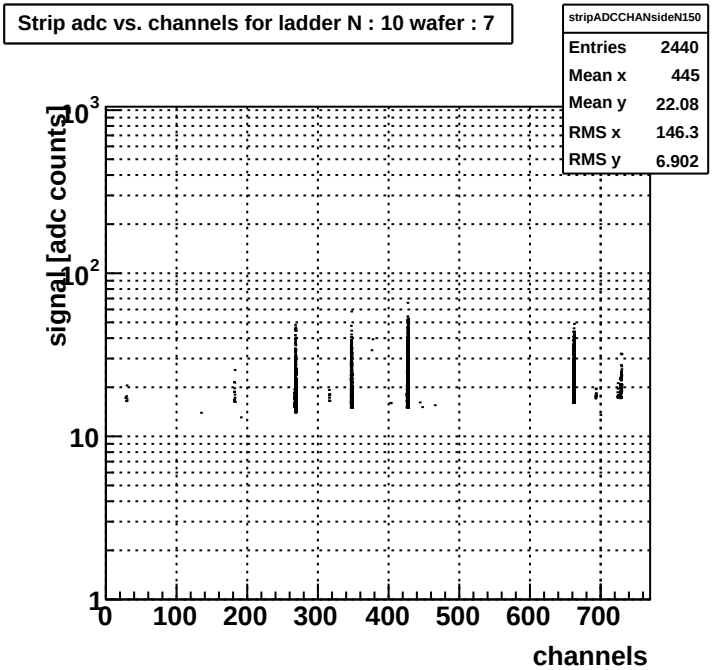

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 14007
Mean x 308.5
Mean y 23.55
RMS x 273.2
RMS y 5.702
signal [adc counts]
channels

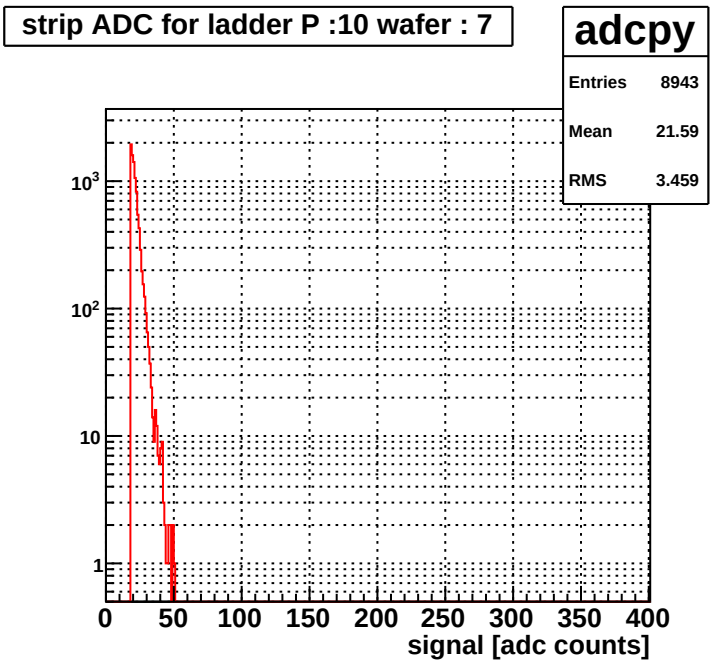

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 2416
Mean x 549.1
Mean y 18.71
RMS x 242.1
RMS y 6.22
signal [adc counts]
channels

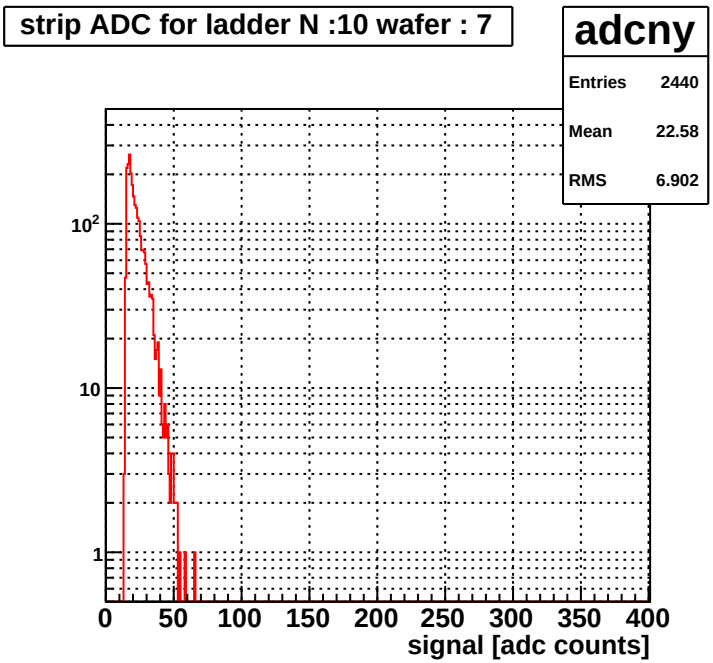

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 14007
Mean 24.05
RMS 5.702
signal [adc counts]

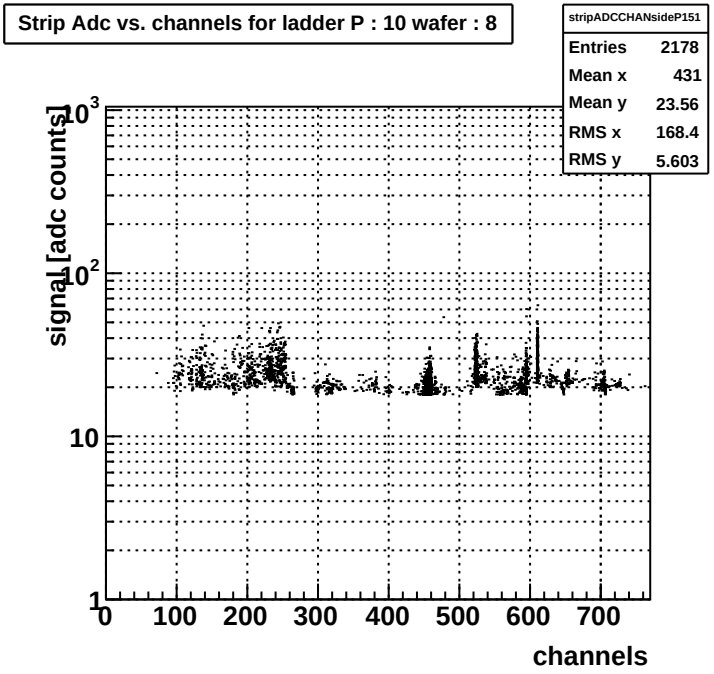

strip ADC for ladder N :10 wafer : 6
adcny
Entries 2416
Mean 19.21
RMS 6.22
signal [adc counts]

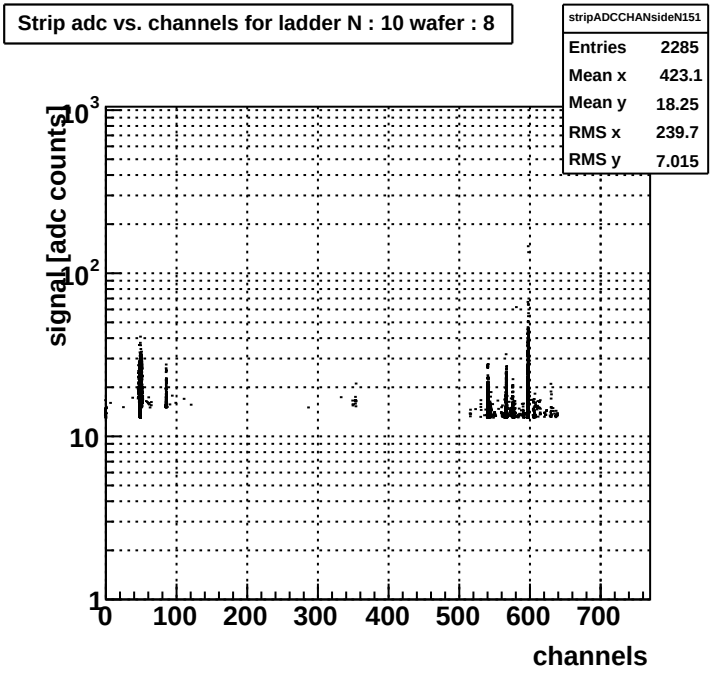

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 8943
Mean x 398.6
Mean y 21.09
RMS x 194.7
RMS y 3.459
signal [adc counts]
channels

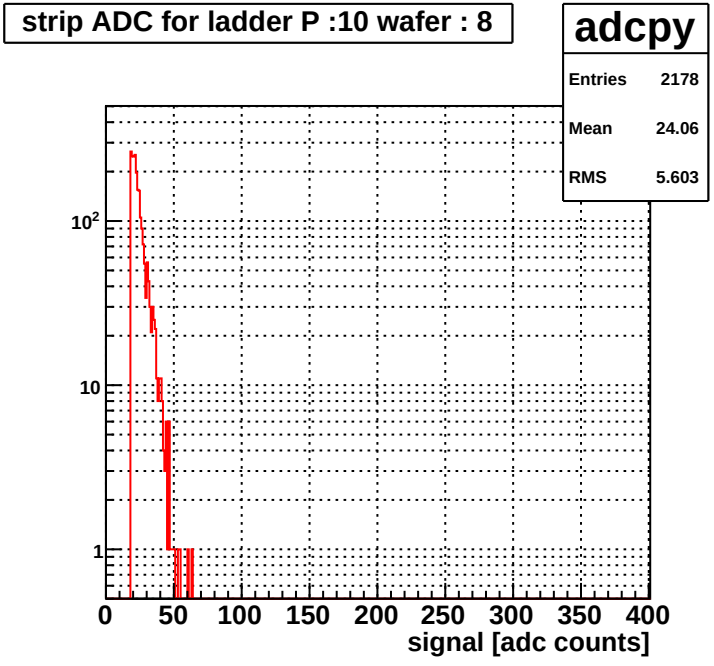

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 2440
Mean x 445
Mean y 22.08
RMS x 146.3
RMS y 6.902
signal [adc counts]
channels

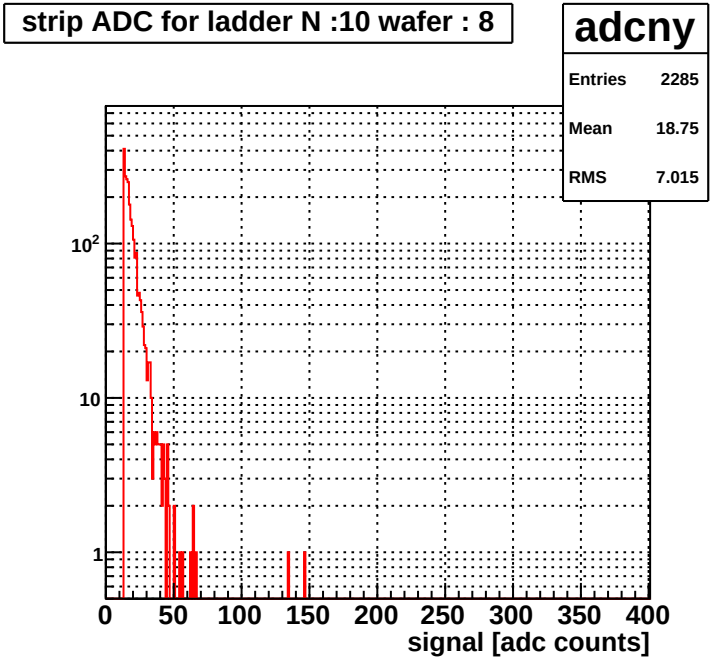

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 8943
Mean 21.59
RMS 3.459
signal [adc counts]

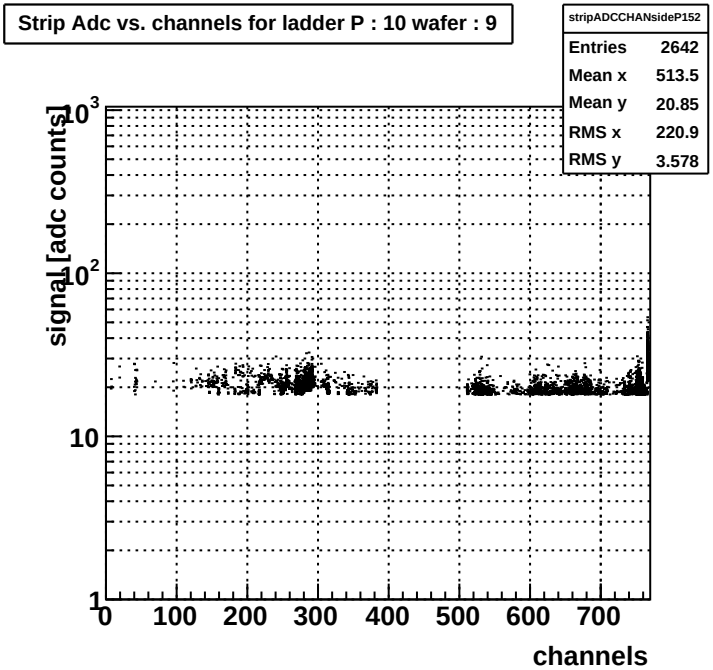

strip ADC for ladder N :10 wafer : 7
adcny
Entries 2440
Mean 22.58
RMS 6.902
signal [adc counts]

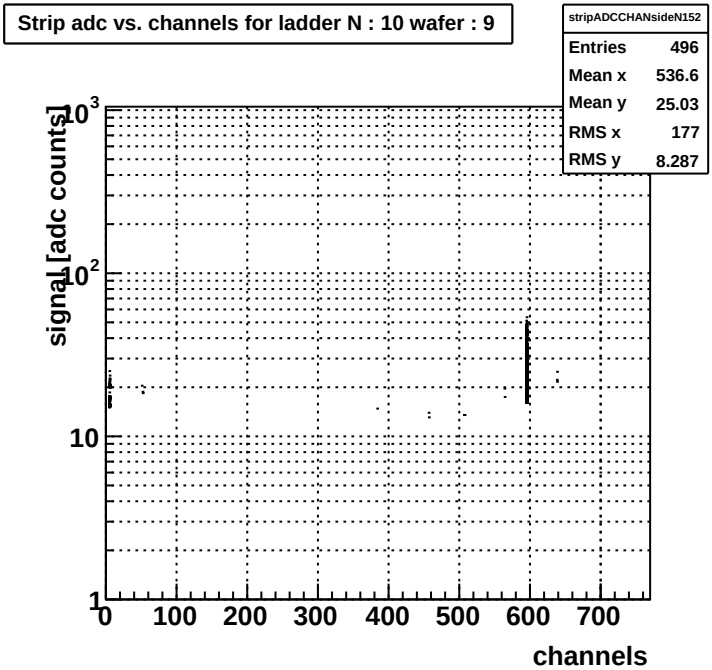

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 2178
Mean x 431
Mean y 23.56
RMS x 168.4
RMS y 5.603
signal [adc counts]
channels

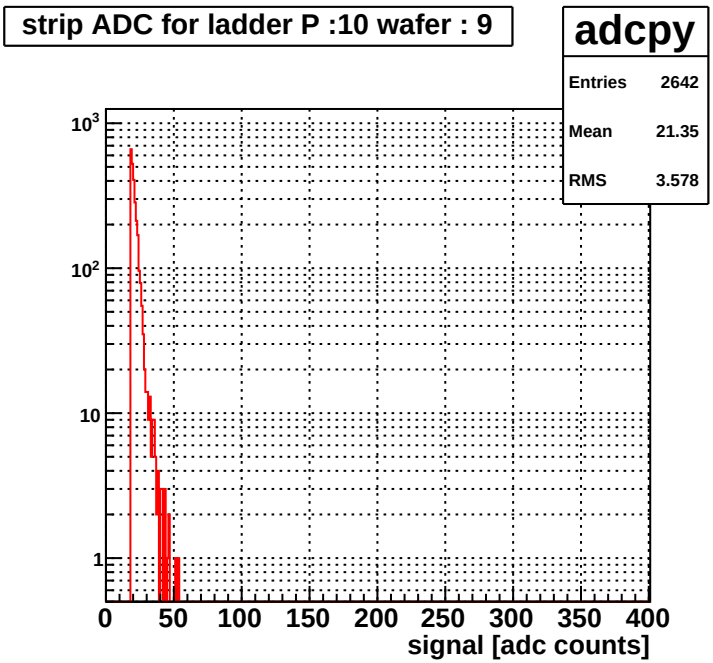

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 2285
Mean x 423.1
Mean y 18.25
RMS x 239.7
RMS y 7.015
signal [adc counts]
channels

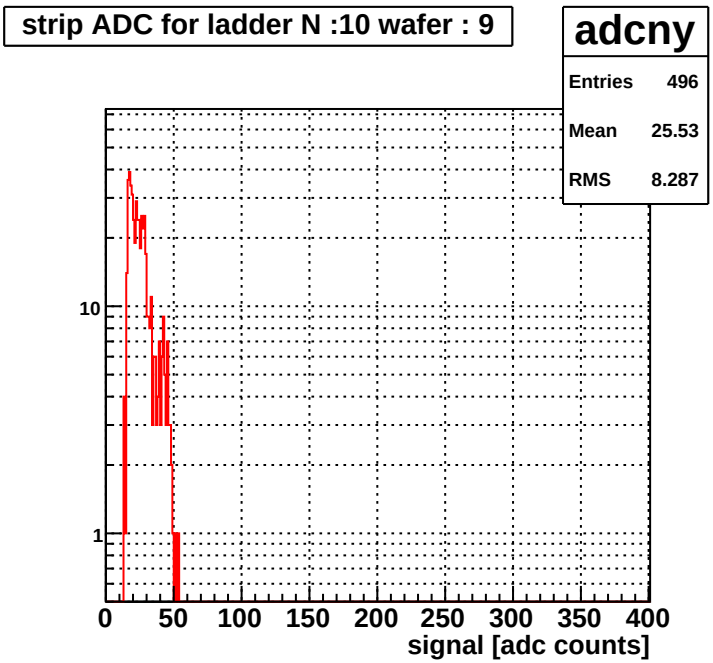

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 2178
Mean 24.06
RMS 5.603
signal [adc counts]

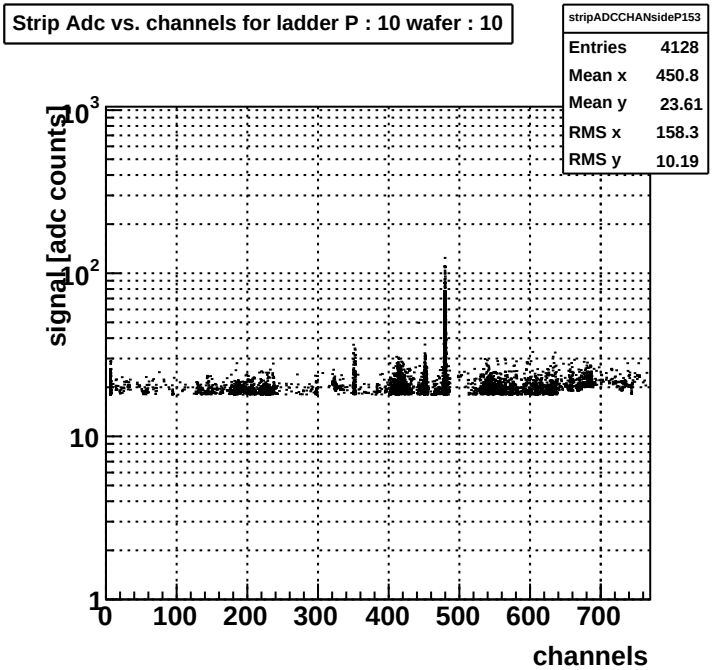

strip ADC for ladder N :10 wafer : 8
adcny
Entries 2285
Mean 18.75
RMS 7.015
signal [adc counts]

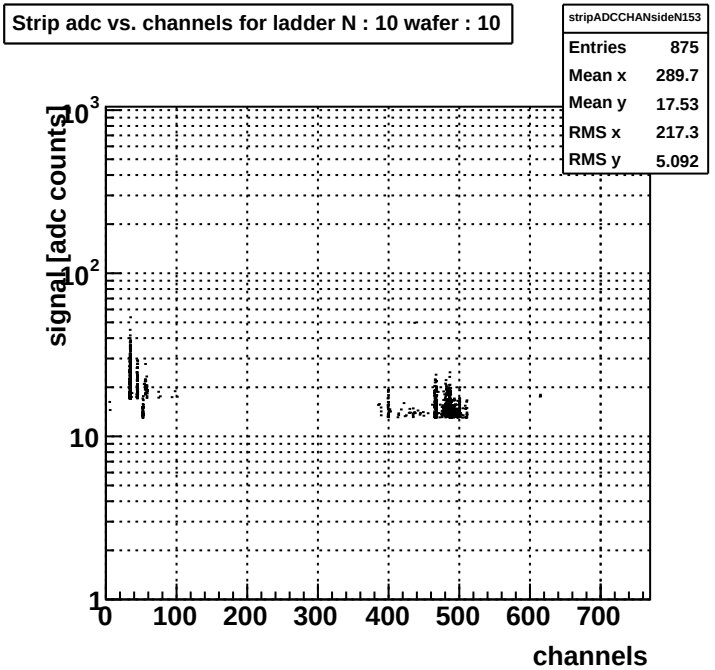

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 2642
Mean x 513.5
Mean y 20.85
RMS x 220.9
RMS y 3.578
signal [adc counts]
channels

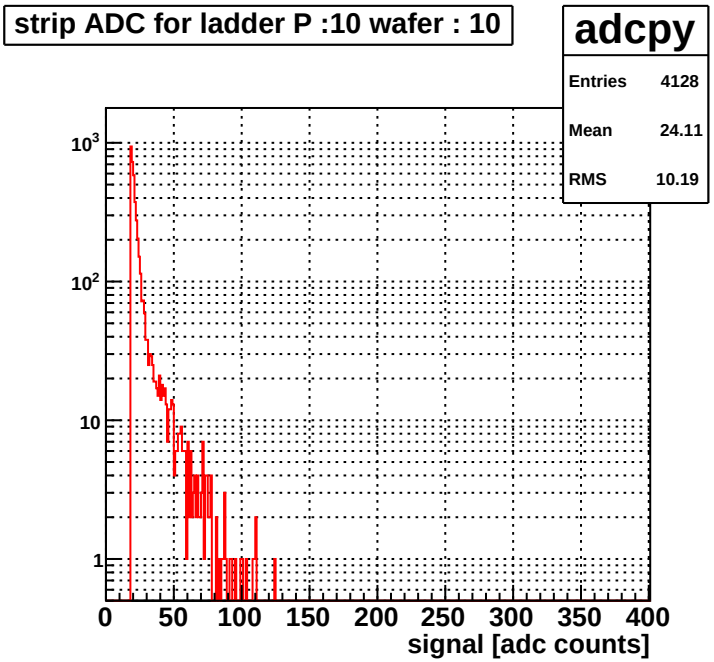

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 496
Mean x 536.6
Mean y 25.03
RMS x 177
RMS y 8.287
signal [adc counts]
channels

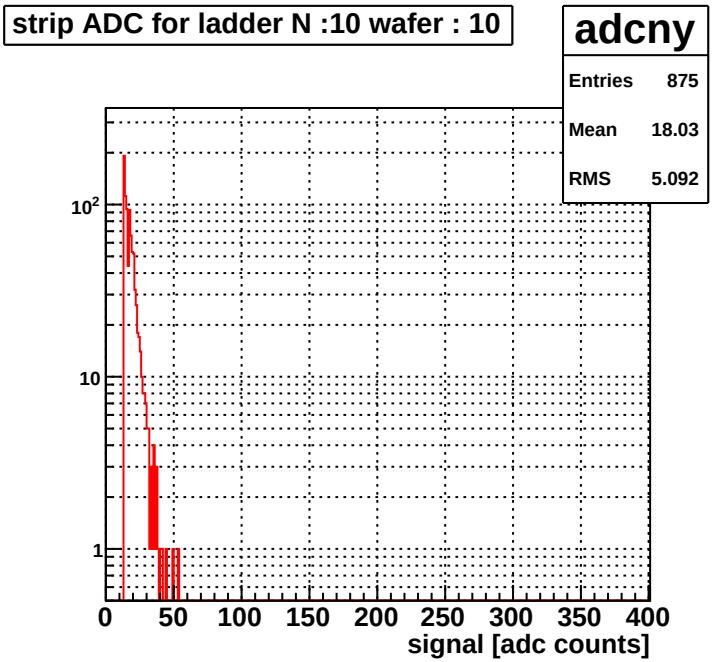

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 2642
Mean 21.35
RMS 3.578
signal [adc counts]

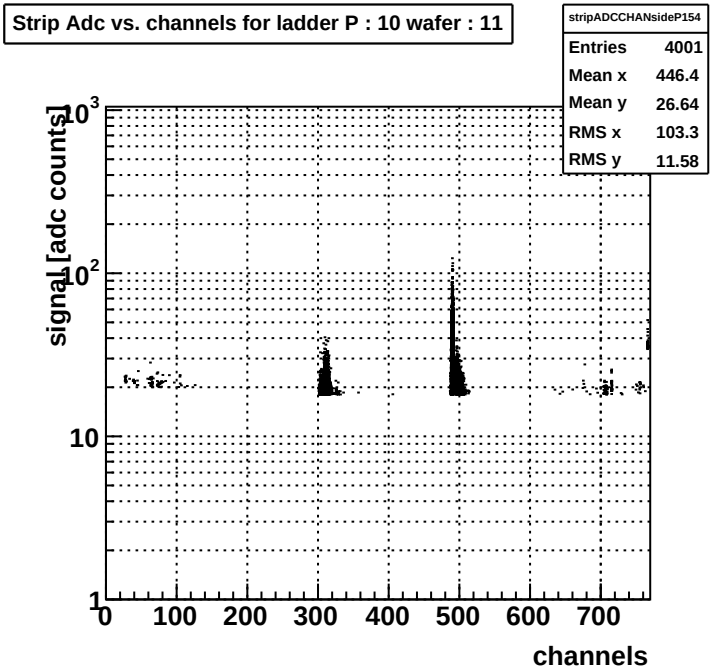

strip ADC for ladder N :10 wafer : 9
adcny
Entries 496
Mean 25.53
RMS 8.287
signal [adc counts]

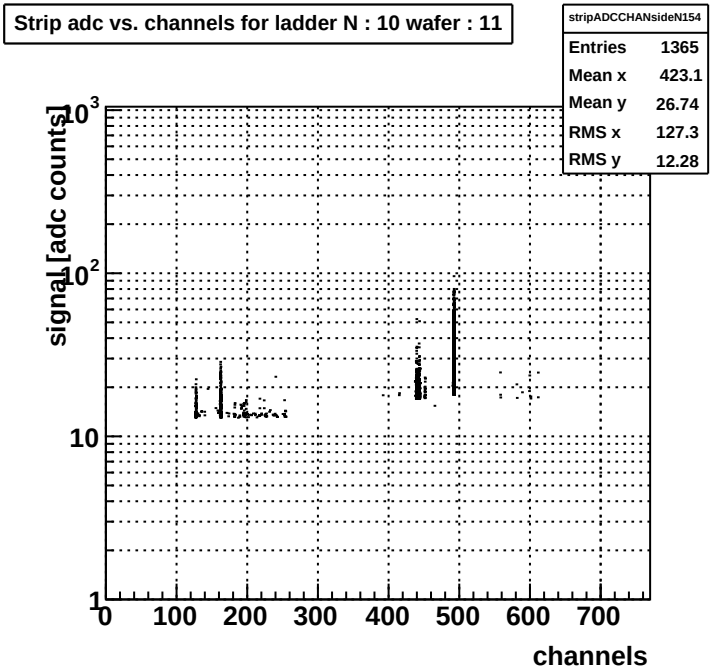

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 4128
Mean x 450.8
Mean y 23.61
RMS x 158.3
RMS y 10.19
signal [adc counts]
channels

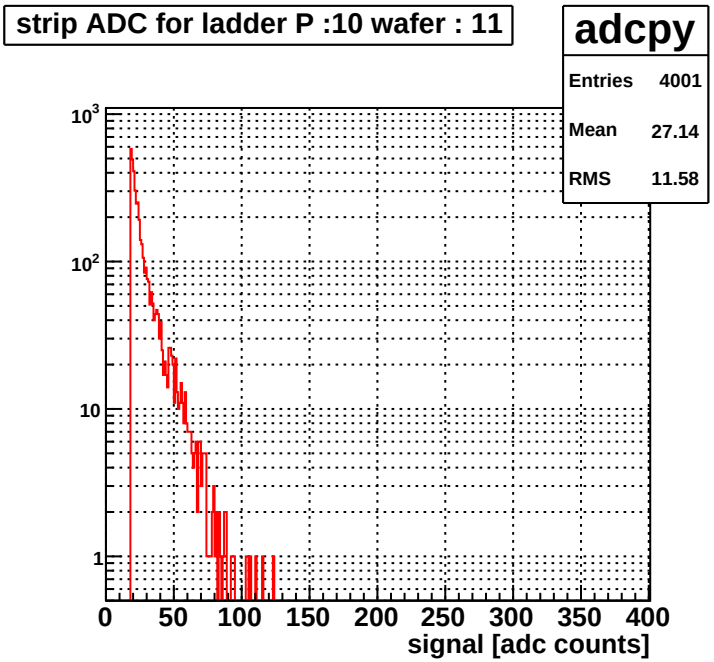

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 875
Mean x 289.7
Mean y 17.53
RMS x 217.3
RMS y 5.092
signal [adc counts]
channels

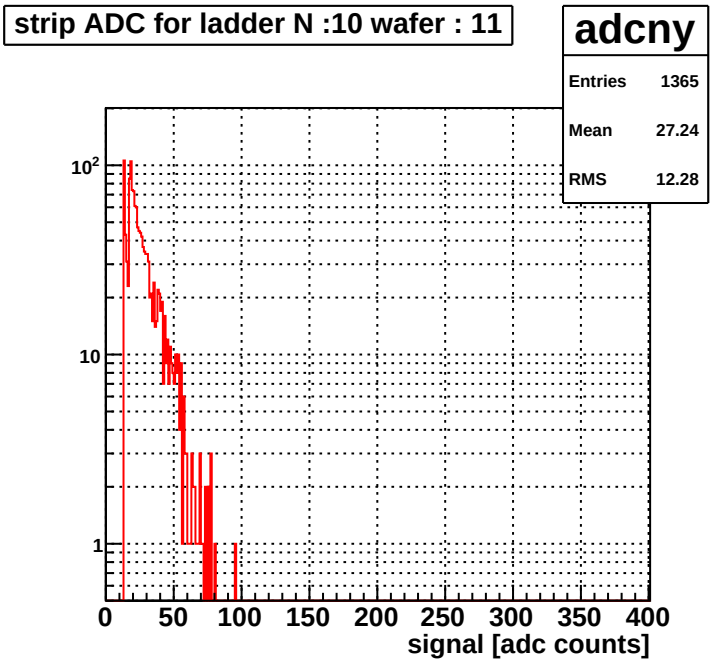

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 4128
Mean 24.11
RMS 10.19
signal [adc counts]

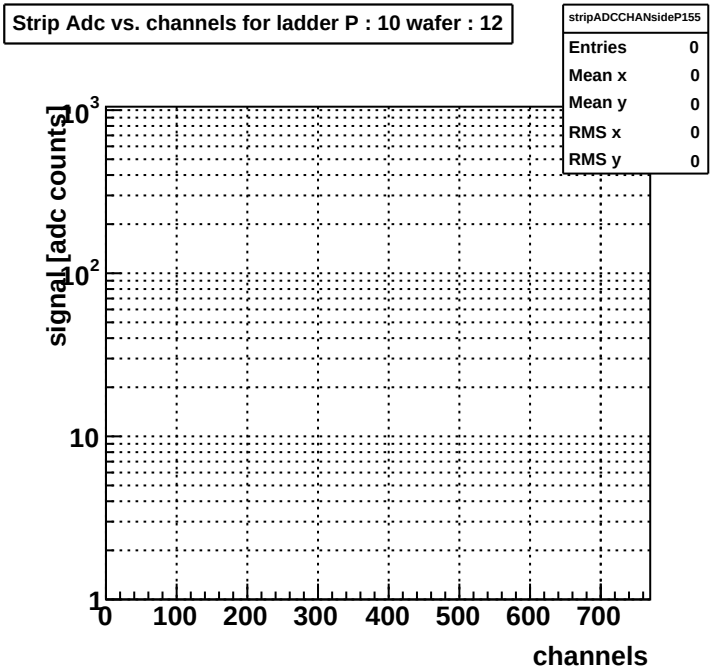

strip ADC for ladder N :10 wafer : 10
adcny
Entries 875
Mean 18.03
RMS 5.092
signal [adc counts]

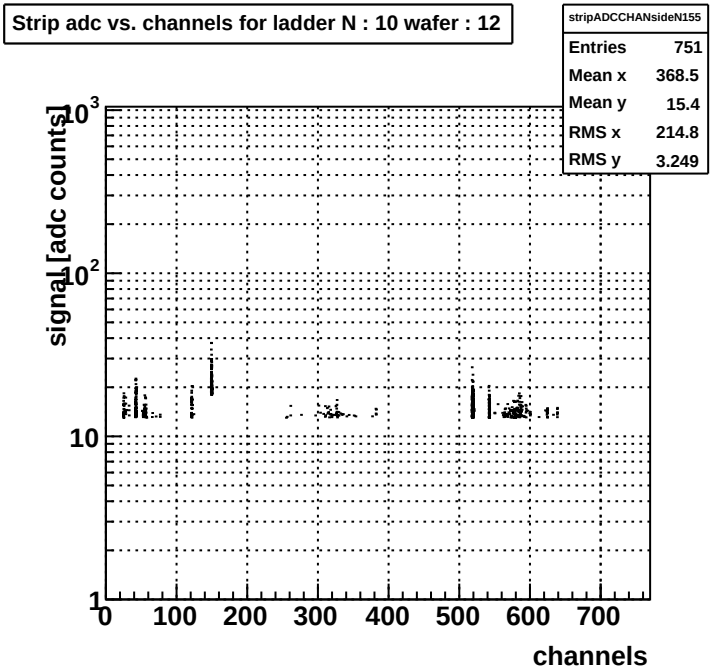

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 4001
Mean x 446.4
Mean y 26.64
RMS x 103.3
RMS y 11.58
signal [adc counts]
channels

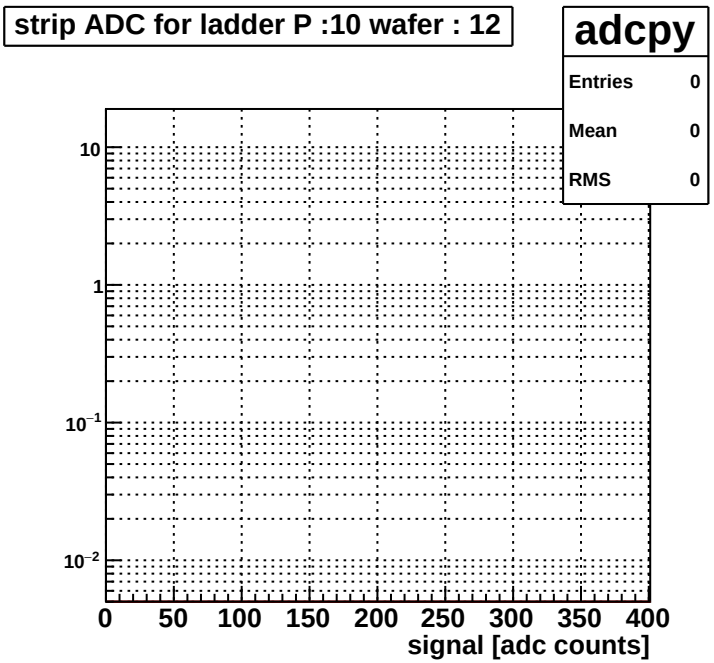

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 1365
Mean x 423.1
Mean y 26.74
RMS x 127.3
RMS y 12.28
signal [adc counts]
channels

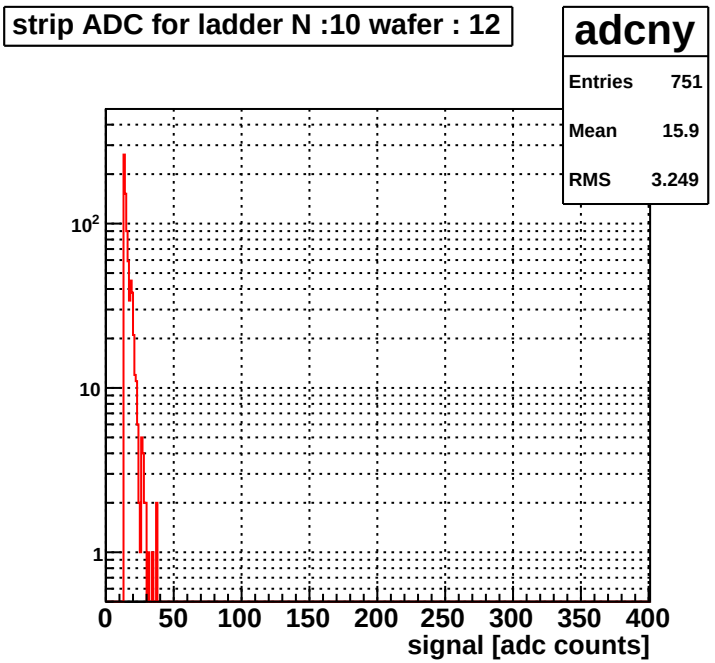

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 4001
Mean 27.14
RMS 11.58
signal [adc counts]

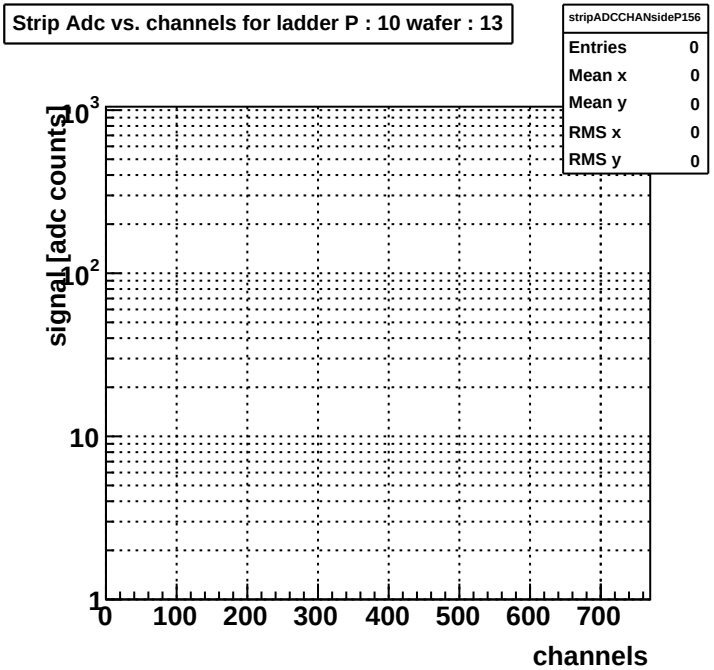

strip ADC for ladder N :10 wafer : 11
adcny
Entries 1365
Mean 27.24
RMS 12.28
signal [adc counts]

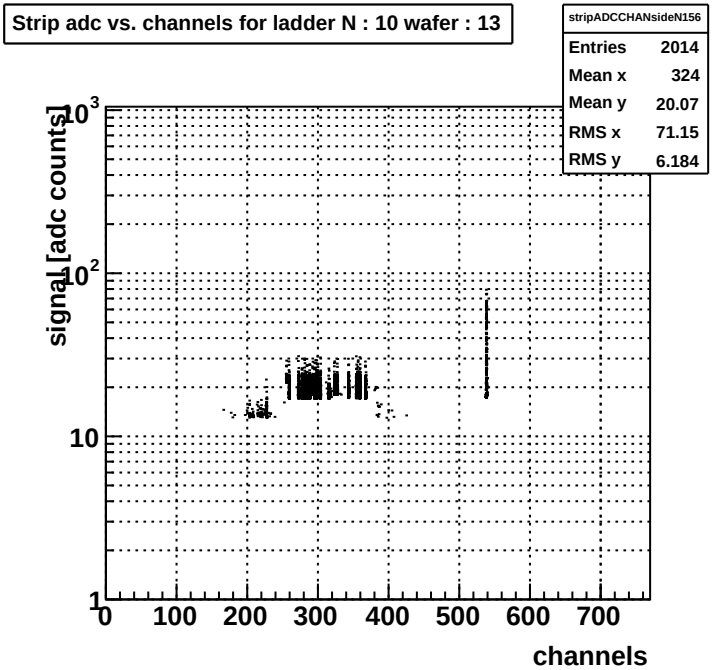

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

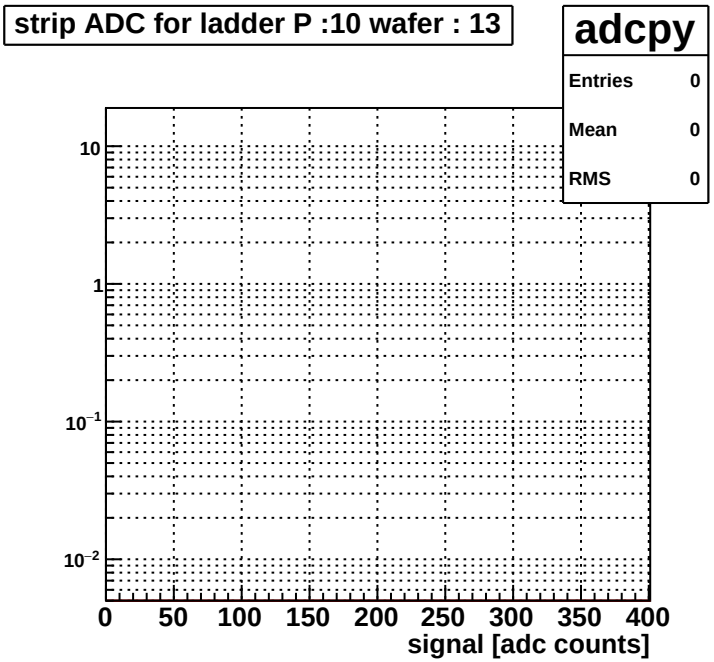

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 751
Mean x 368.5
Mean y 15.4
RMS x 214.8
RMS y 3.249
signal [adc counts]
channels

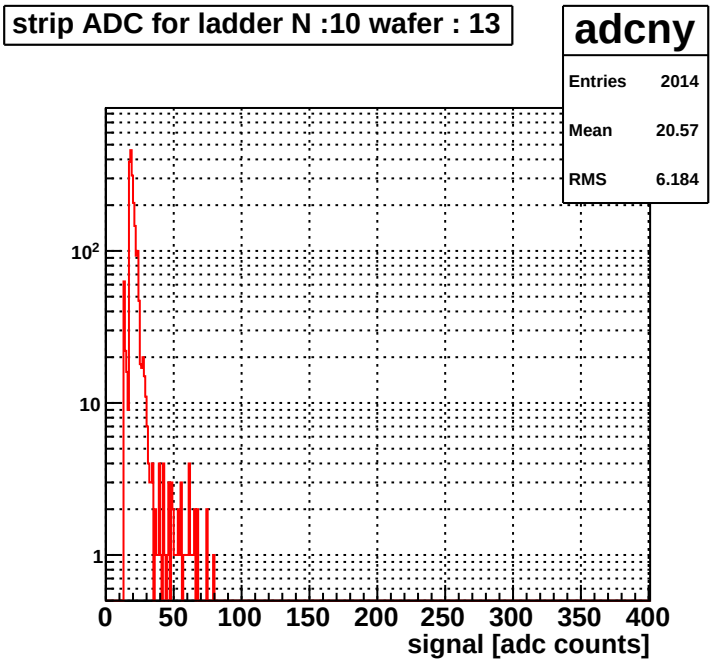

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

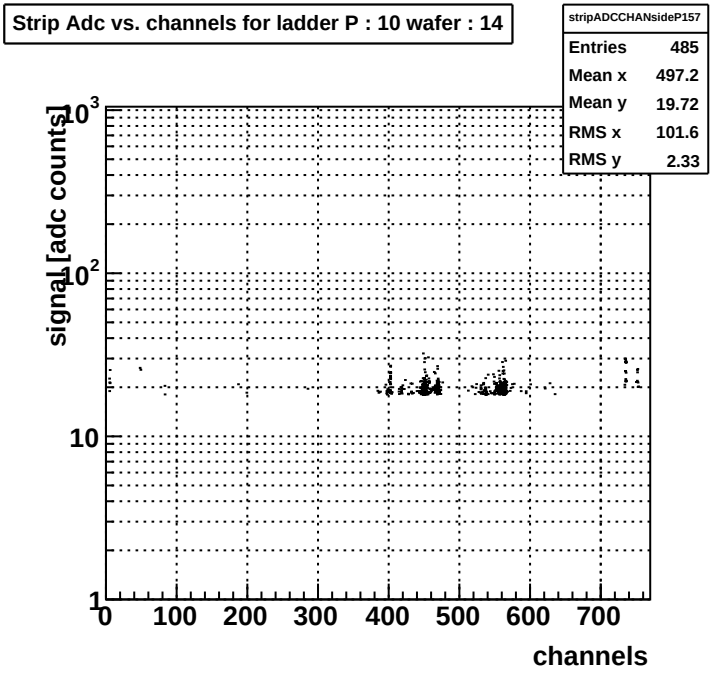

strip ADC for ladder N :10 wafer : 12
adcny
Entries 751
Mean 15.9
RMS 3.249
signal [adc counts]

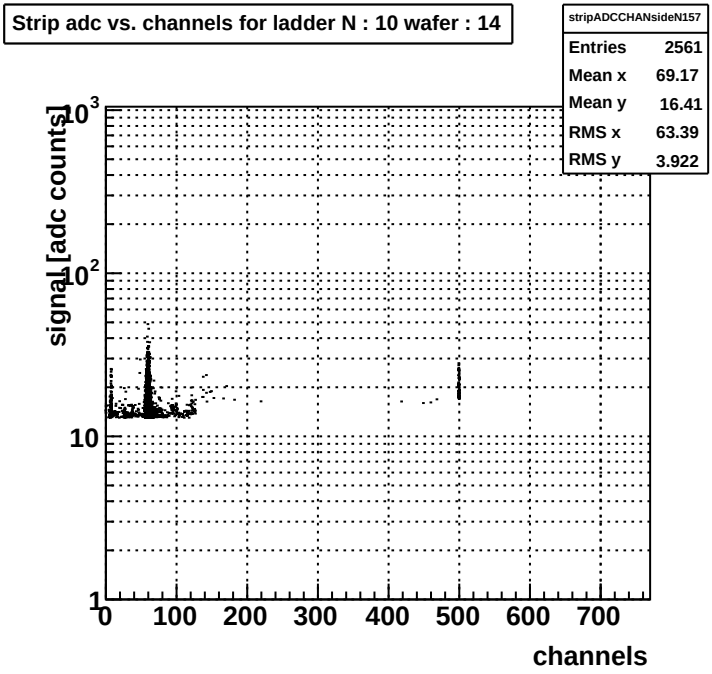

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

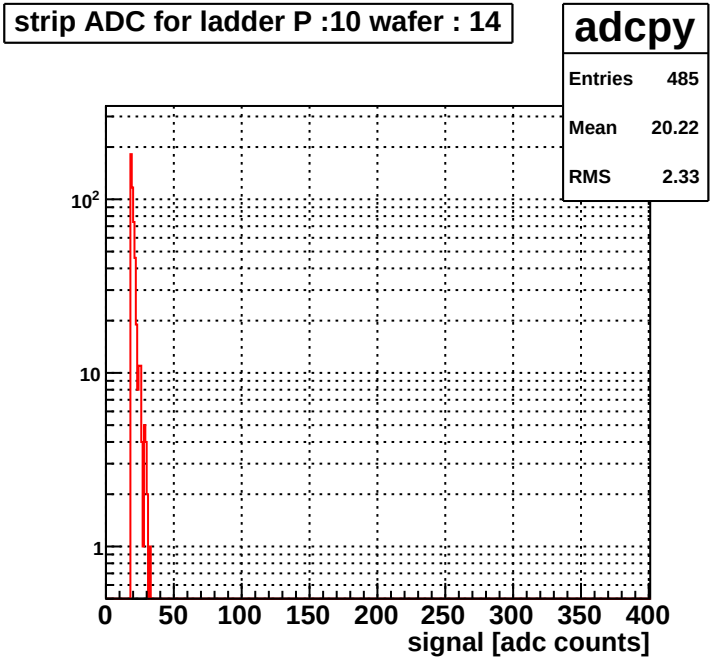

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 2014
Mean x 324
Mean y 20.07
RMS x 71.15
RMS y 6.184
signal [adc counts]
channels

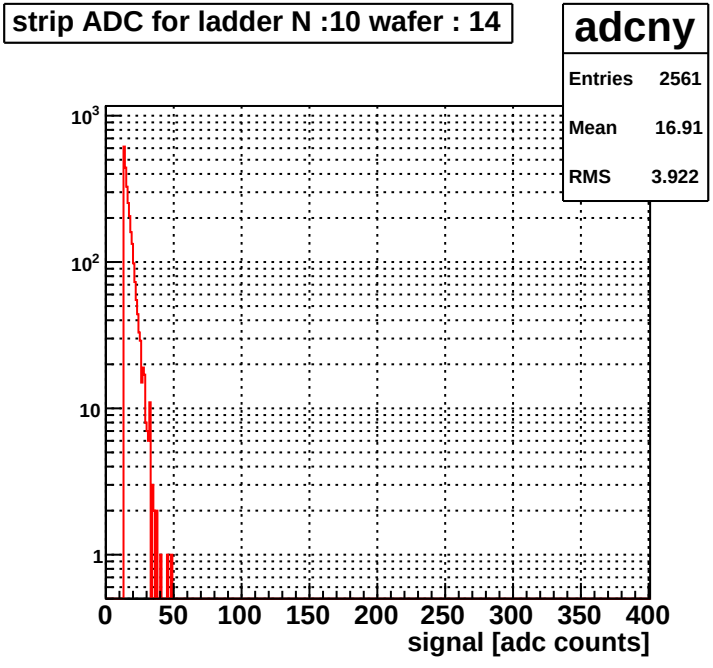

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

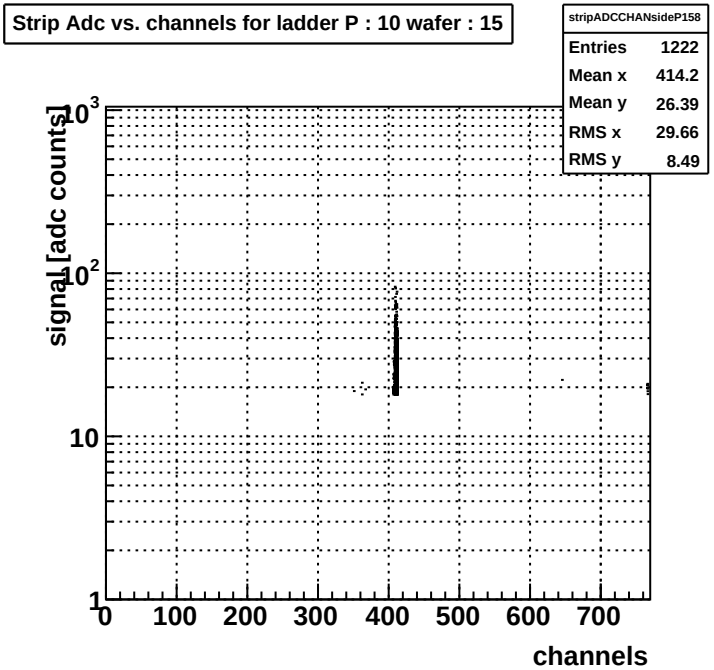

strip ADC for ladder N :10 wafer : 13
adcny
Entries 2014
Mean 20.57
RMS 6.184
signal [adc counts]

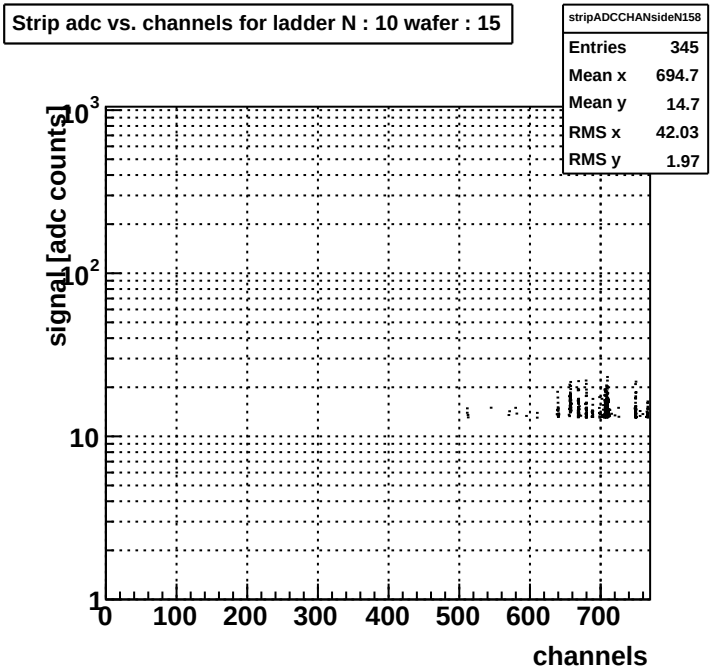

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 485
Mean x 497.2
Mean y 19.72
RMS x 101.6
RMS y 2.33
signal [adc counts]
channels

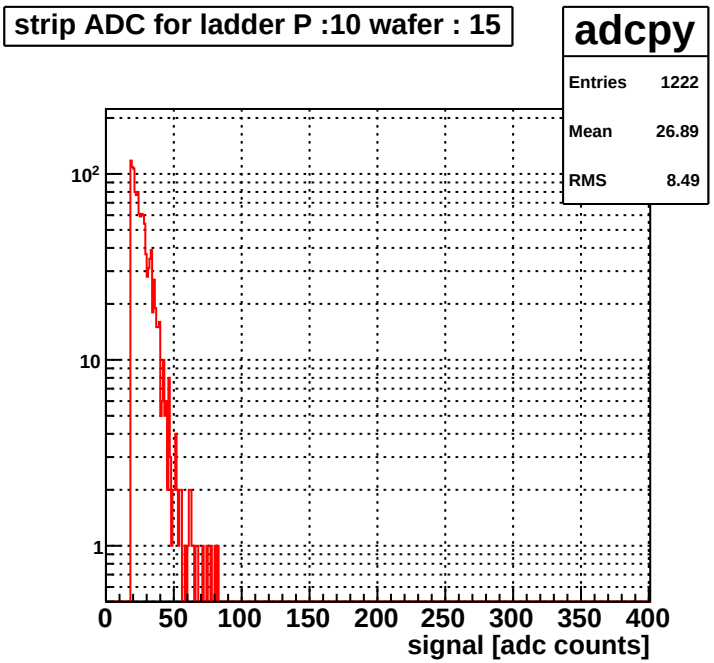

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 2561
Mean x 69.17
Mean y 16.41
RMS x 63.39
RMS y 3.922
signal [adc counts]
channels

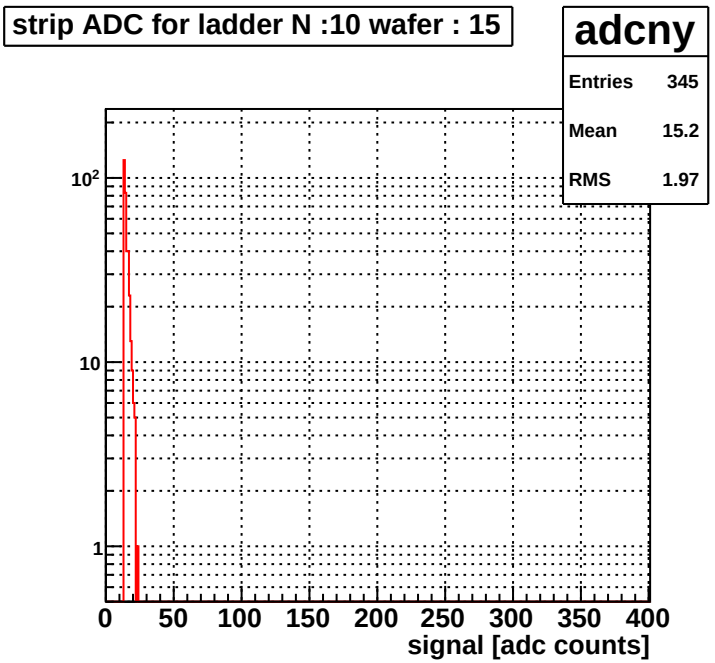

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 485
Mean 20.22
RMS 2.33
signal [adc counts]

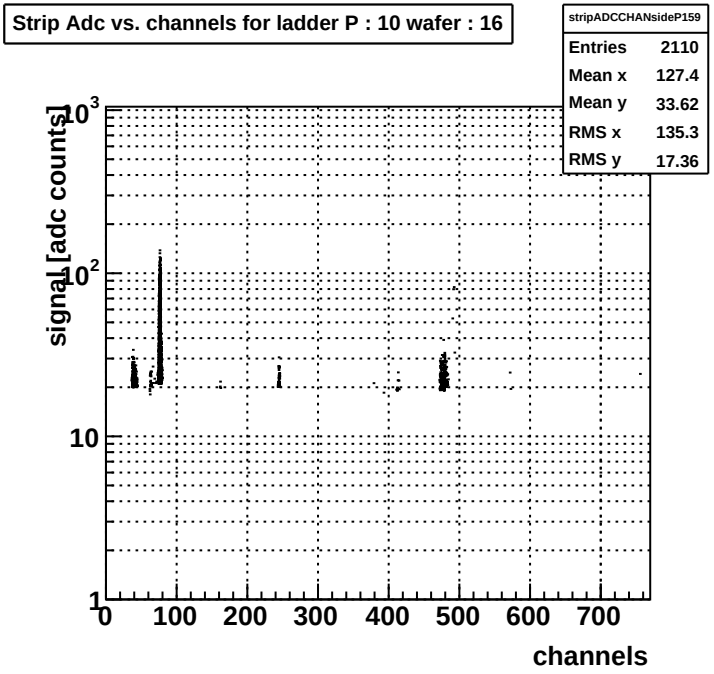

strip ADC for ladder N :10 wafer : 14
adcny
Entries 2561
Mean 16.91
RMS 3.922
signal [adc counts]

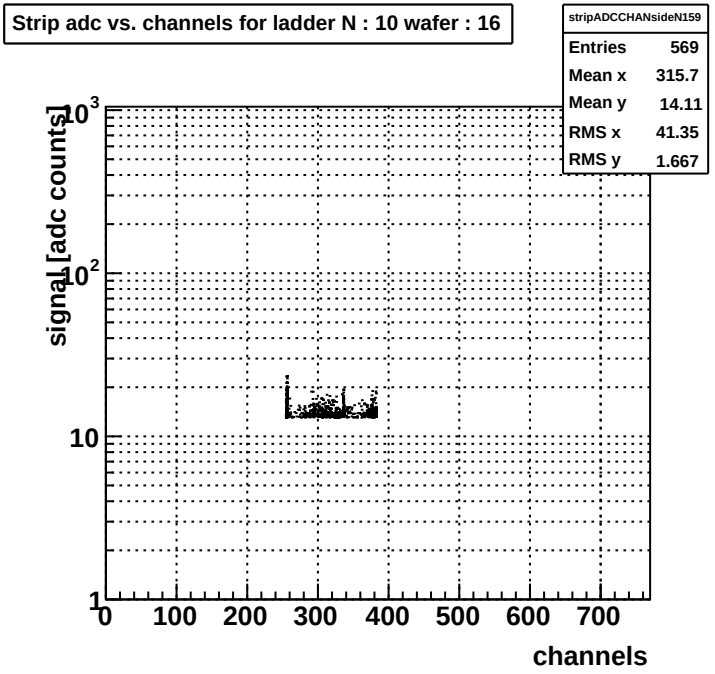

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 1222
Mean x 414.2
Mean y 26.39
RMS x 29.66
RMS y 8.49
signal [adc counts]
channels

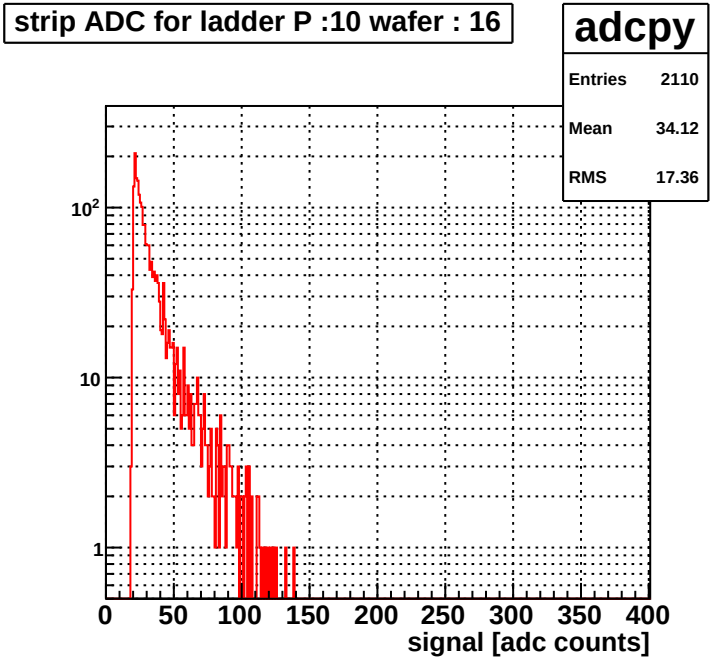

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 345
Mean x 694.7
Mean y 14.7
RMS x 42.03
RMS y 1.97
signal [adc counts]
channels

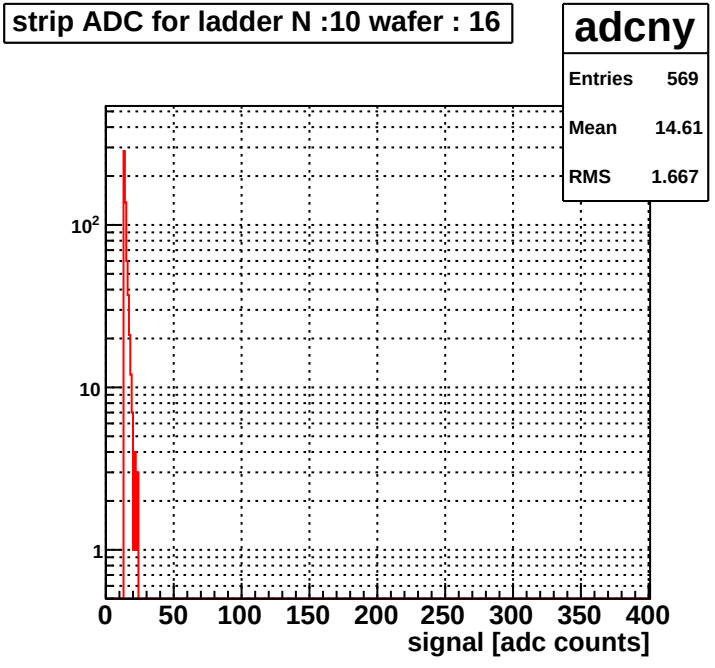

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 1222
Mean 26.89
RMS 8.49
signal [adc counts]

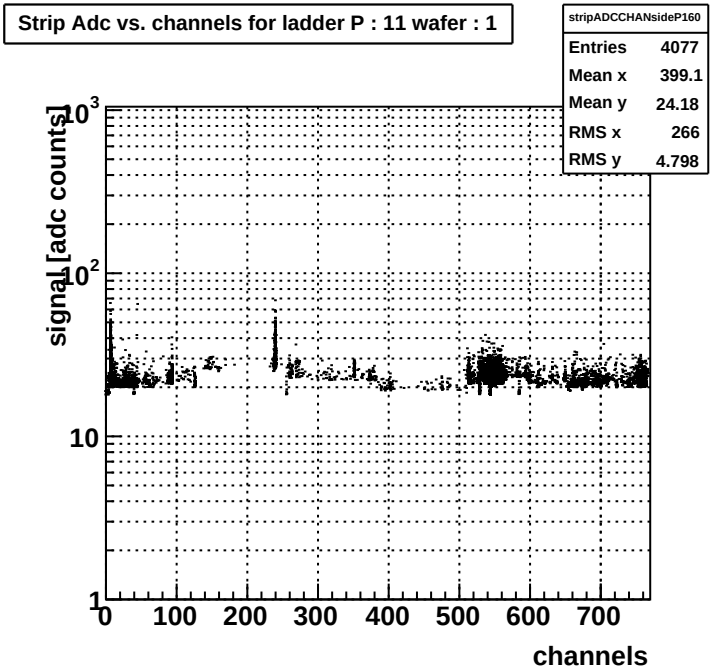

strip ADC for ladder N :10 wafer : 15
adcny
Entries 345
Mean 15.2
RMS 1.97
signal [adc counts]

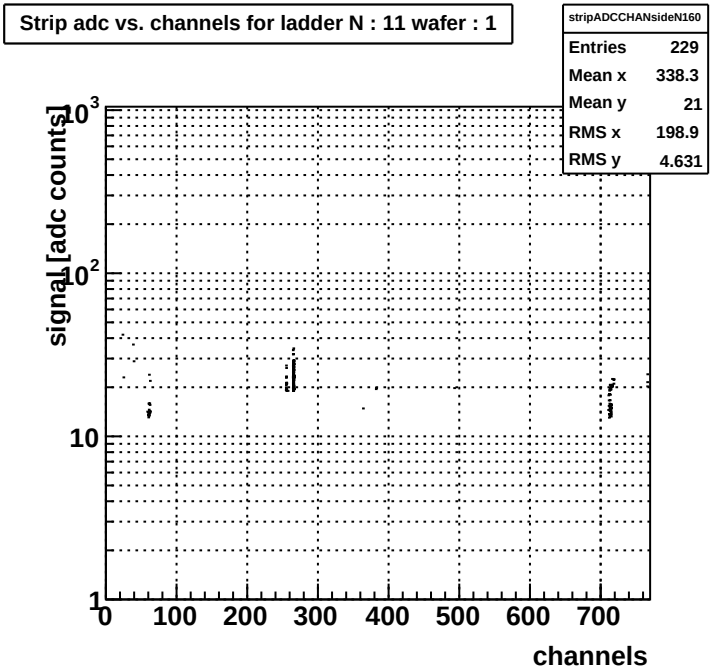

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 2110
Mean x 127.4
Mean y 33.62
RMS x 135.3
RMS y 17.36
signal [adc counts]
channels

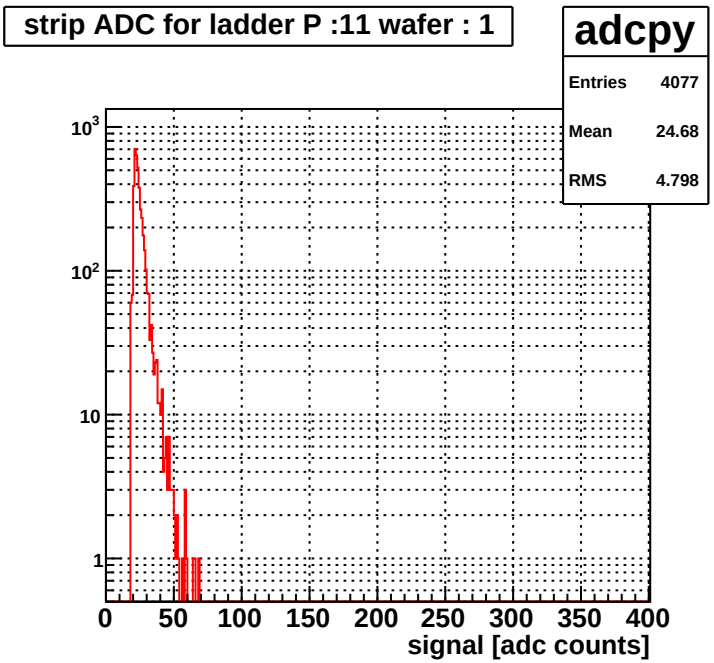

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 569
Mean x 315.7
Mean y 14.11
RMS x 41.35
RMS y 1.667
signal [adc counts]
channels

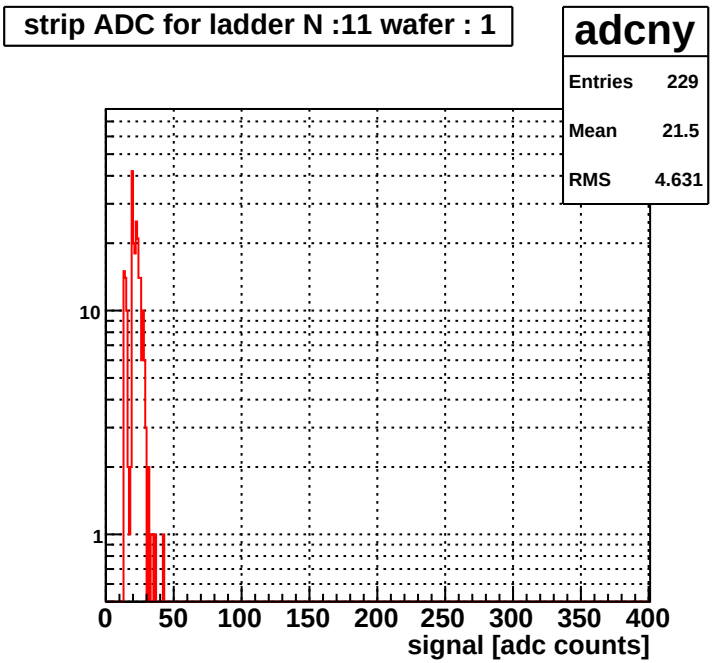

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 2110
Mean 34.12
RMS 17.36
signal [adc counts]

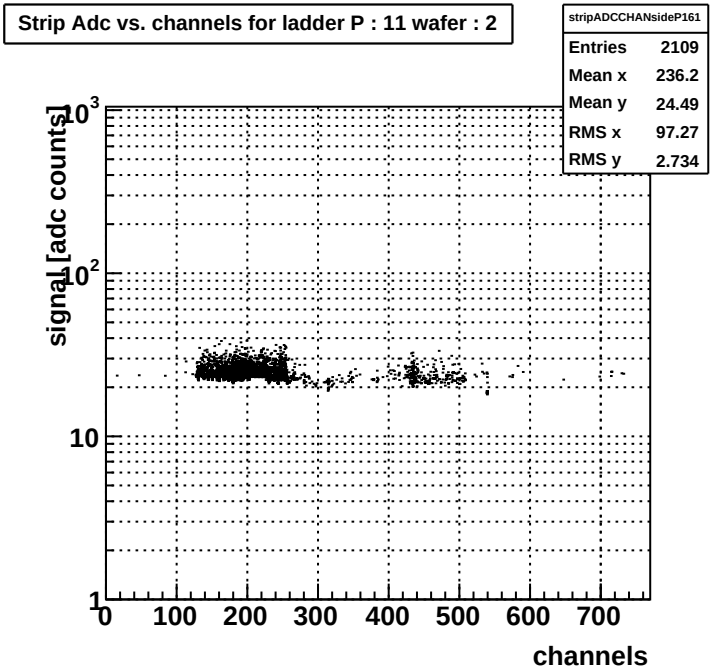

strip ADC for ladder N :10 wafer : 16
adcny
Entries 569
Mean 14.61
RMS 1.667
signal [adc counts]

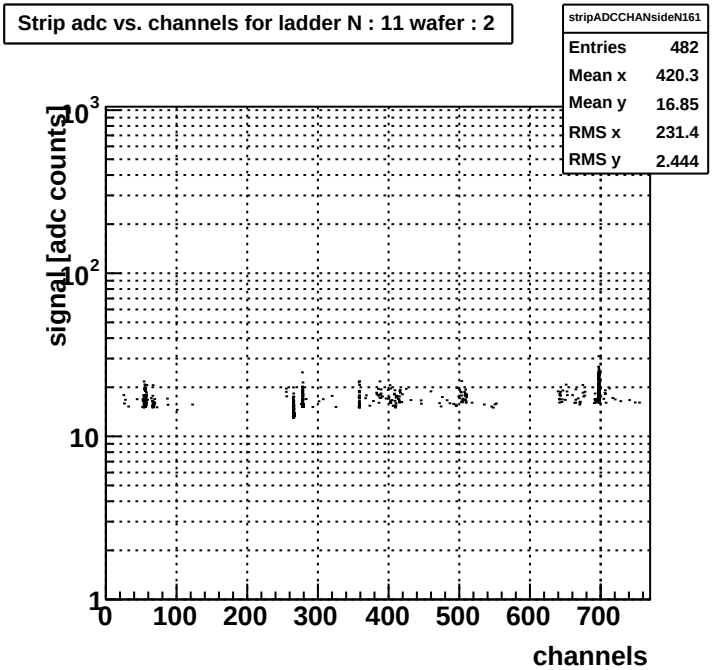

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 4077
Mean x 399.1
Mean y 24.18
RMS x 266
RMS y 4.798
signal [adc counts]
channels

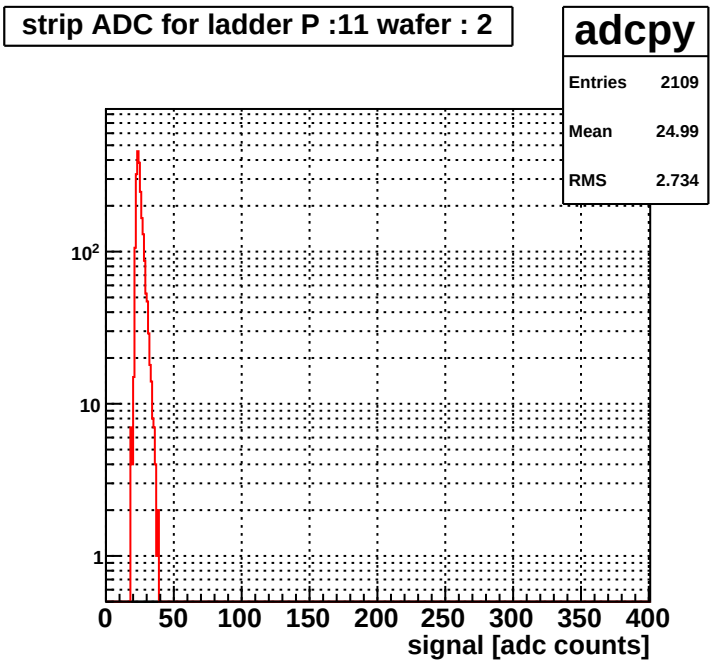

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 229
Mean x 338.3
Mean y 21
RMS x 198.9
RMS y 4.631
signal [adc counts]
channels

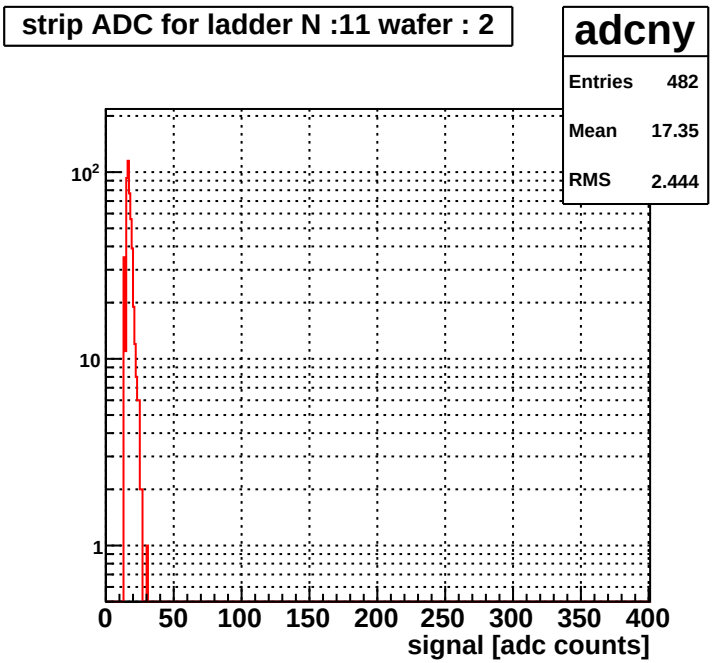

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 4077
Mean 24.68
RMS 4.798
signal [adc counts]

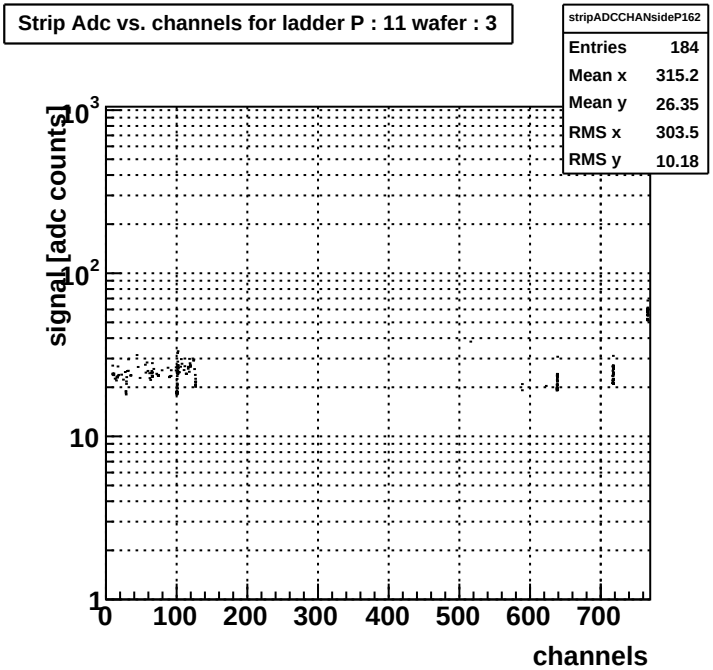

strip ADC for ladder N :11 wafer : 1
adcny
Entries 229
Mean 21.5
RMS 4.631
signal [adc counts]

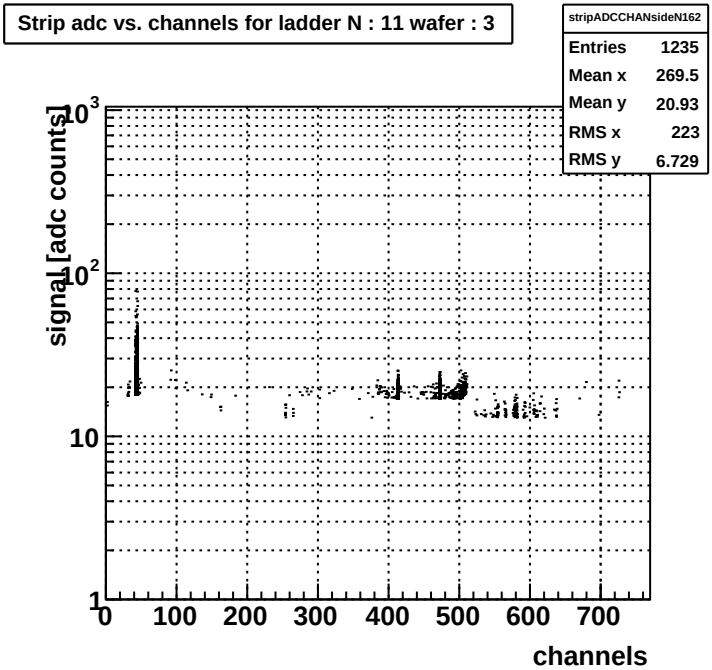

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 2109
Mean x 236.2
Mean y 24.49
RMS x 97.27
RMS y 2.734
signal [adc counts]
channels

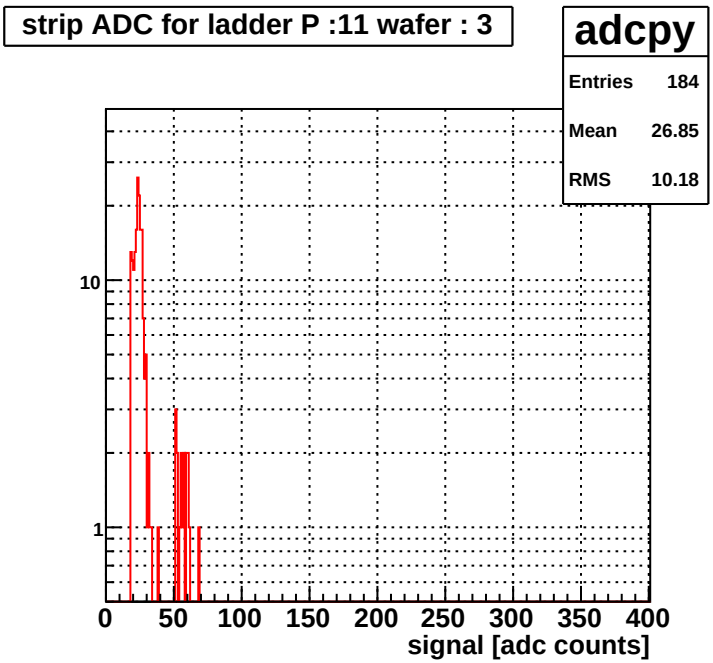

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 482
Mean x 420.3
Mean y 16.85
RMS x 231.4
RMS y 2.444
signal [adc counts]
channels

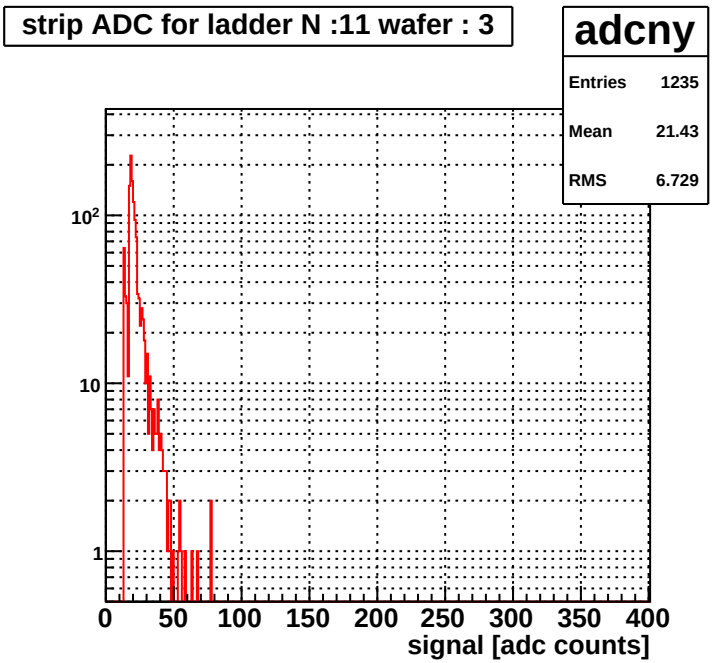

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 2109
Mean 24.99
RMS 2.734
signal [adc counts]

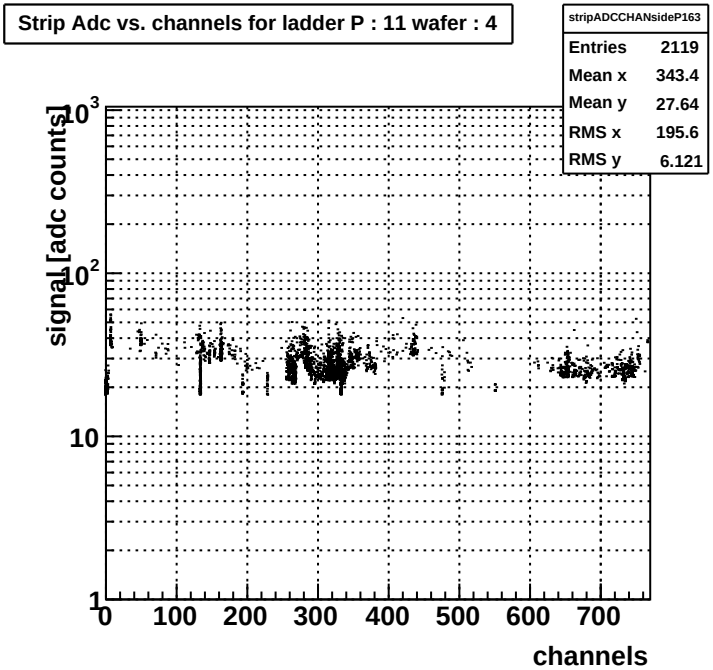

strip ADC for ladder N :11 wafer : 2
adcny
Entries 482
Mean 17.35
RMS 2.444
signal [adc counts]

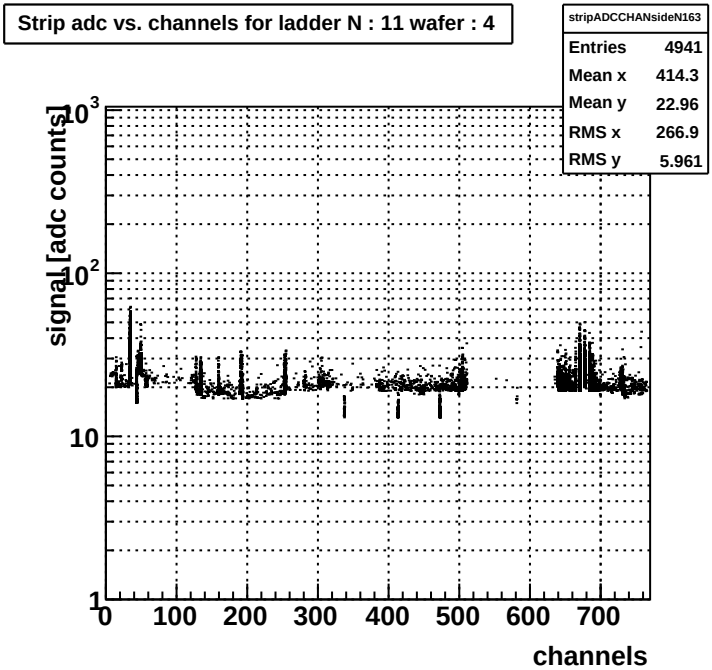

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 184
Mean x 315.2
Mean y 26.35
RMS x 303.5
RMS y 10.18
signal [adc counts]
channels

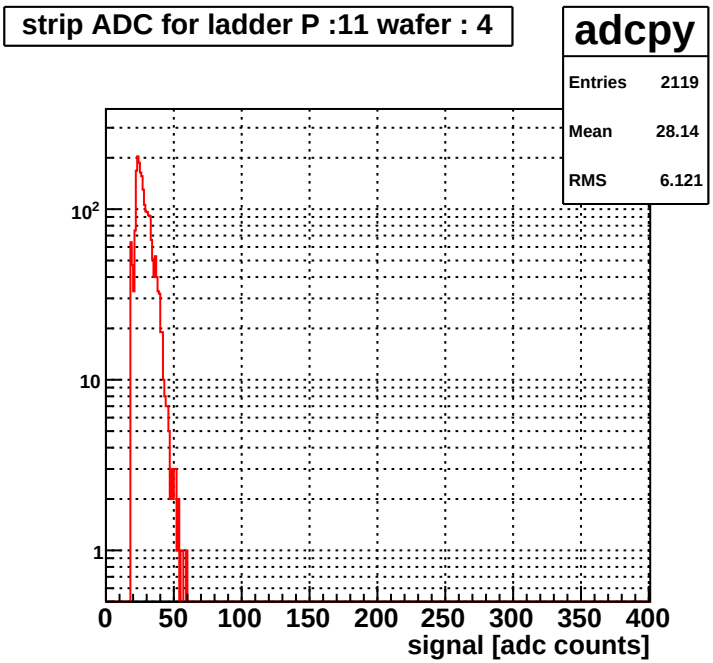

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 1235
Mean x 269.5
Mean y 20.93
RMS x 223
RMS y 6.729
signal [adc counts]
channels

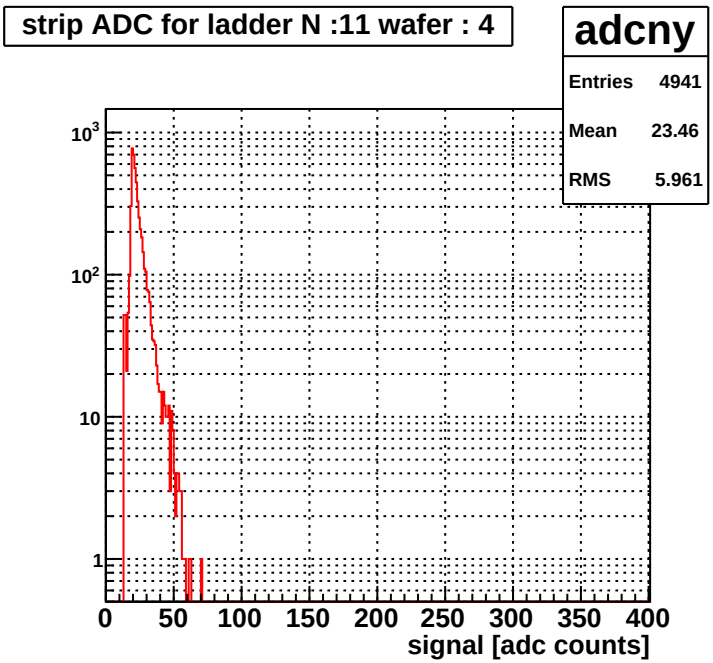

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 184
Mean 26.85
RMS 10.18
signal [adc counts]

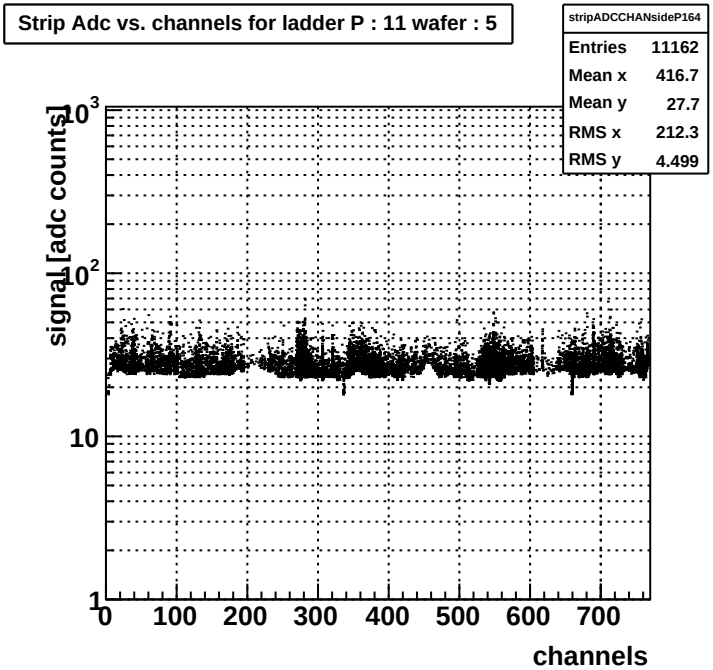

strip ADC for ladder N :11 wafer : 3
adcny
Entries 1235
Mean 21.43
RMS 6.729
signal [adc counts]

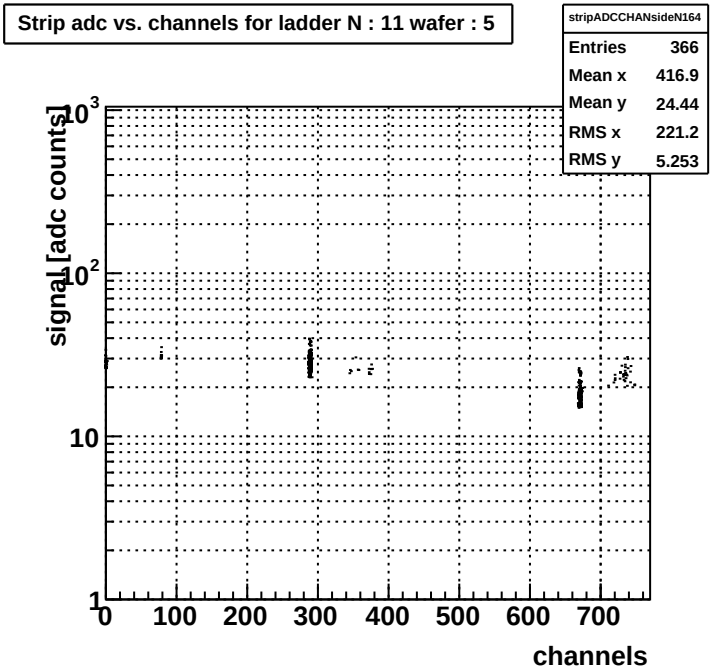

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 2119
Mean x 343.4
Mean y 27.64
RMS x 195.6
RMS y 6.121
signal [adc counts]
channels

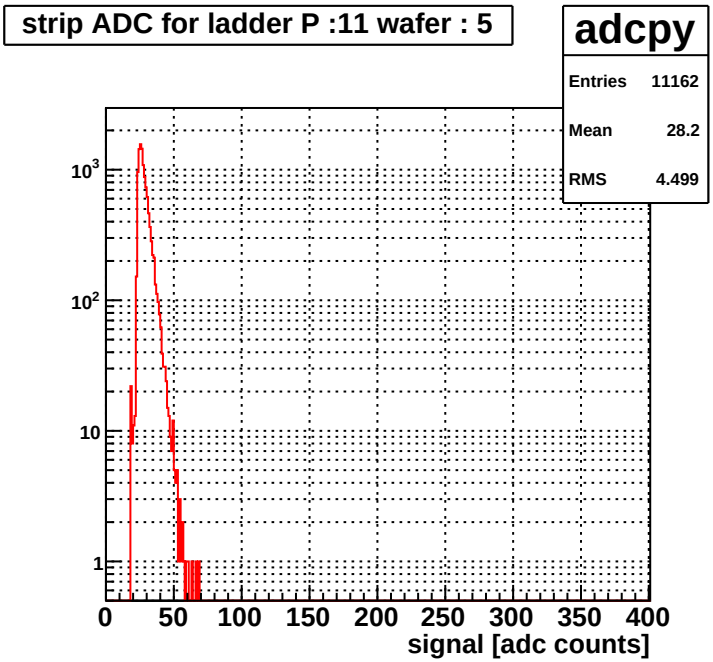

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 4941
Mean x 414.3
Mean y 22.96
RMS x 266.9
RMS y 5.961
signal [adc counts]
channels

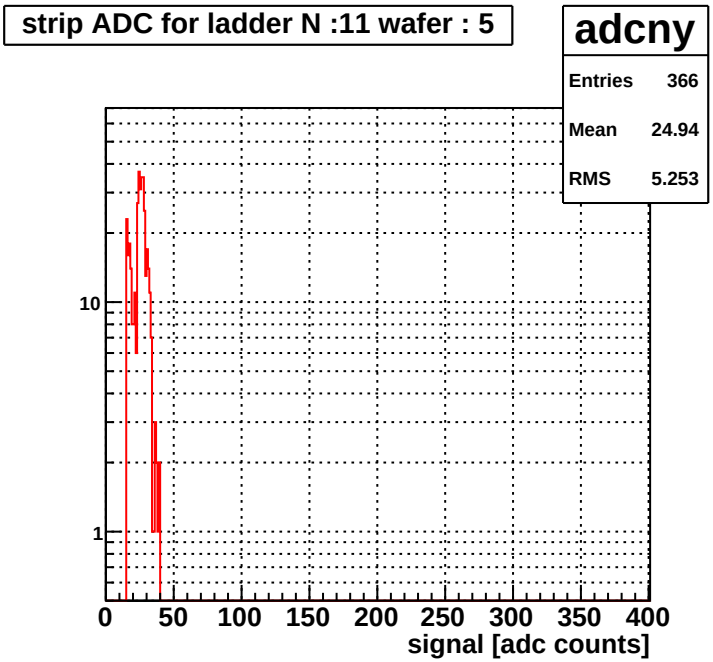

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 2119
Mean 28.14
RMS 6.121
signal [adc counts]

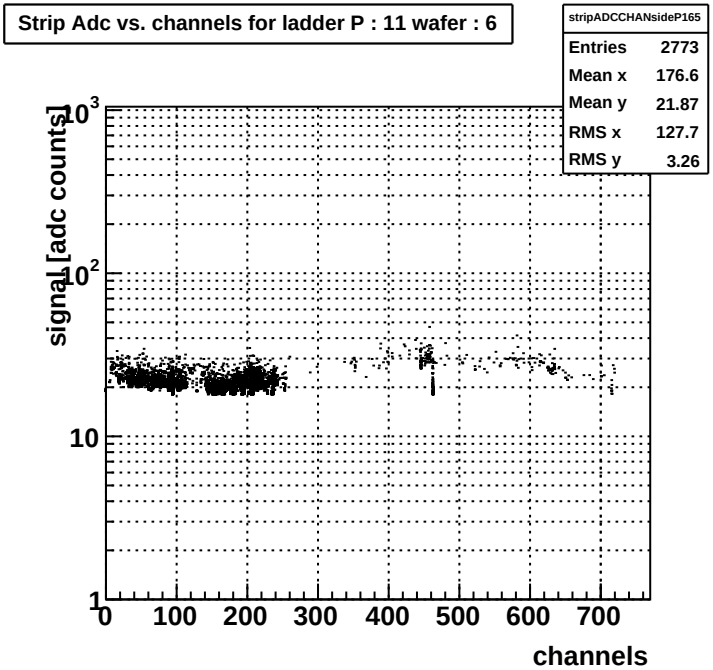

strip ADC for ladder N :11 wafer : 4
adcny
Entries 4941
Mean 23.46
RMS 5.961
signal [adc counts]

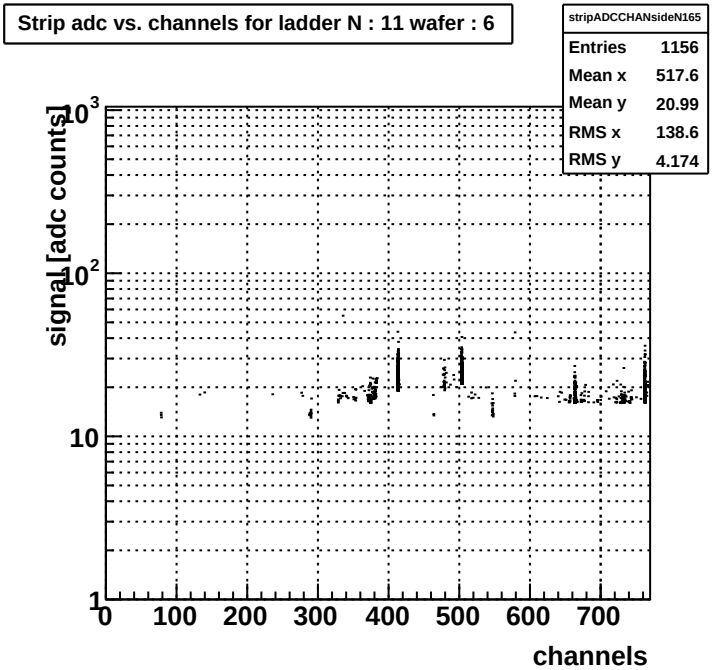

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 11162
Mean x 416.7
Mean y 27.7
RMS x 212.3
RMS y 4.499
signal [adc counts]
channels

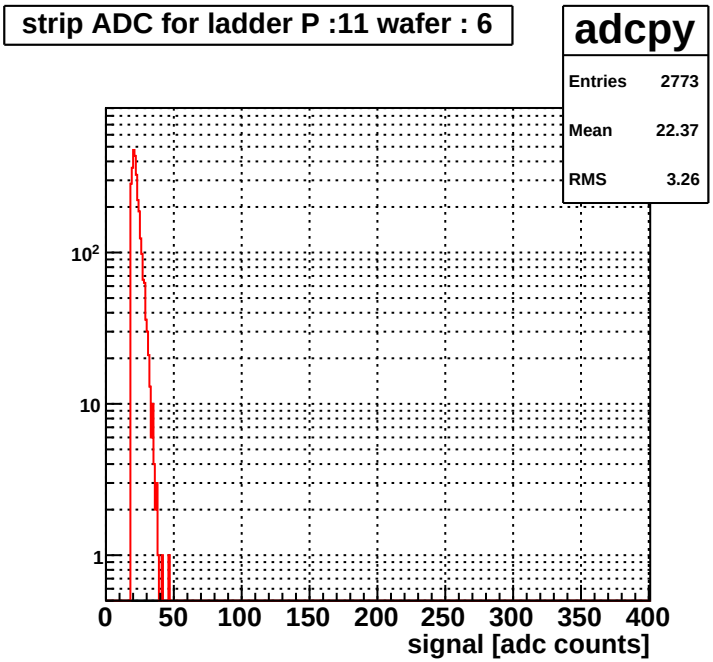

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 366
Mean x 416.9
Mean y 24.44
RMS x 221.2
RMS y 5.253
signal [adc counts]
channels

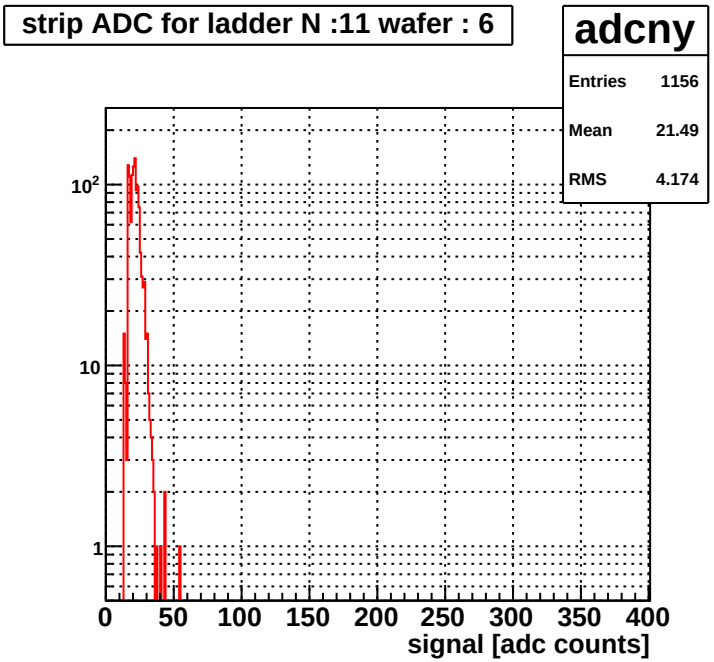

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 11162
Mean 28.2
RMS 4.499
signal [adc counts]

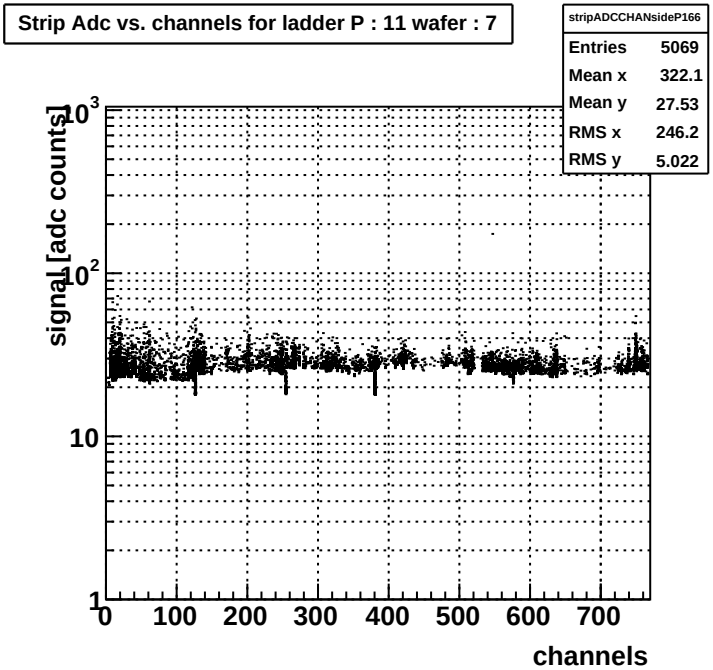

strip ADC for ladder N :11 wafer : 5
adcny
Entries 366
Mean 24.94
RMS 5.253
signal [adc counts]

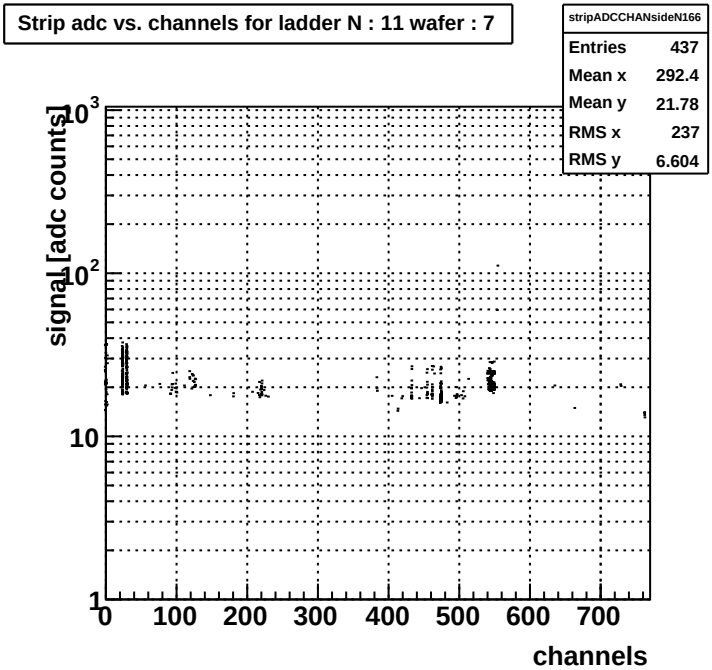

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 2773
Mean x 176.6
Mean y 21.87
RMS x 127.7
RMS y 3.26
signal [adc counts]
channels

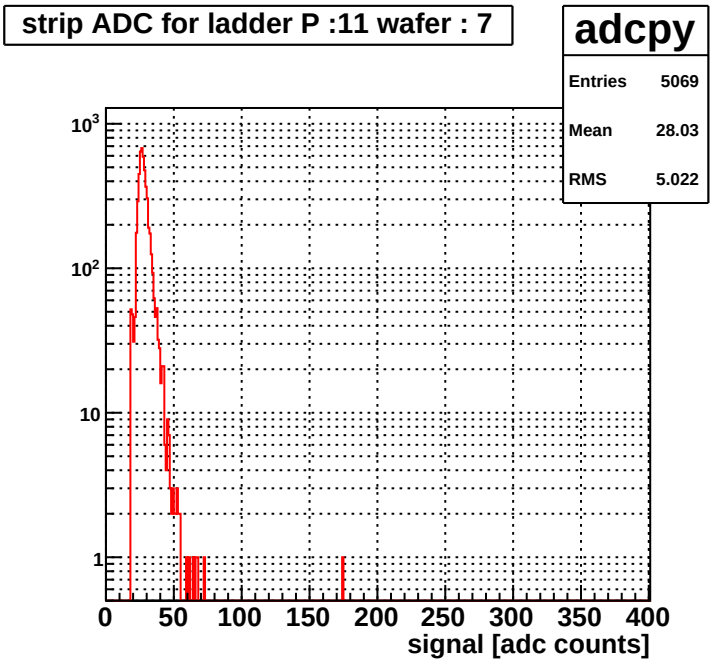

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 1156
Mean x 517.6
Mean y 20.99
RMS x 138.6
RMS y 4.174
signal [adc counts]
channels

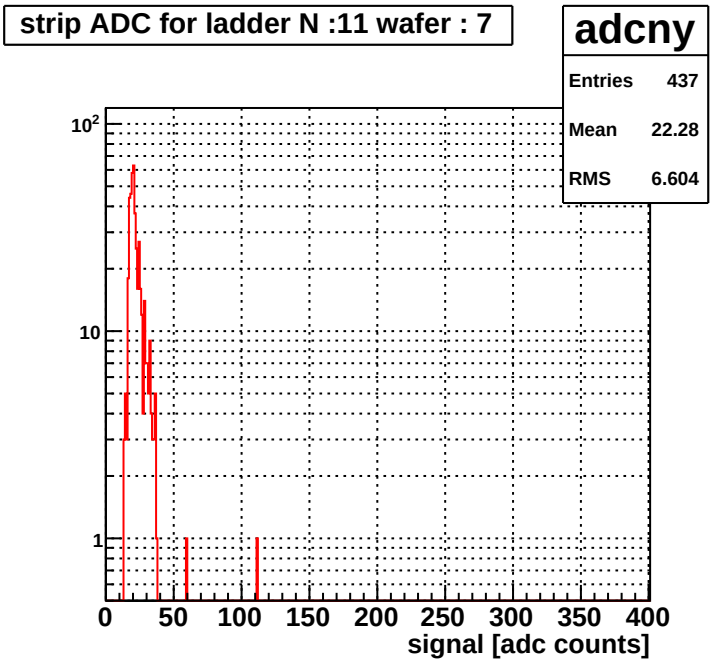

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 2773
Mean 22.37
RMS 3.26
signal [adc counts]

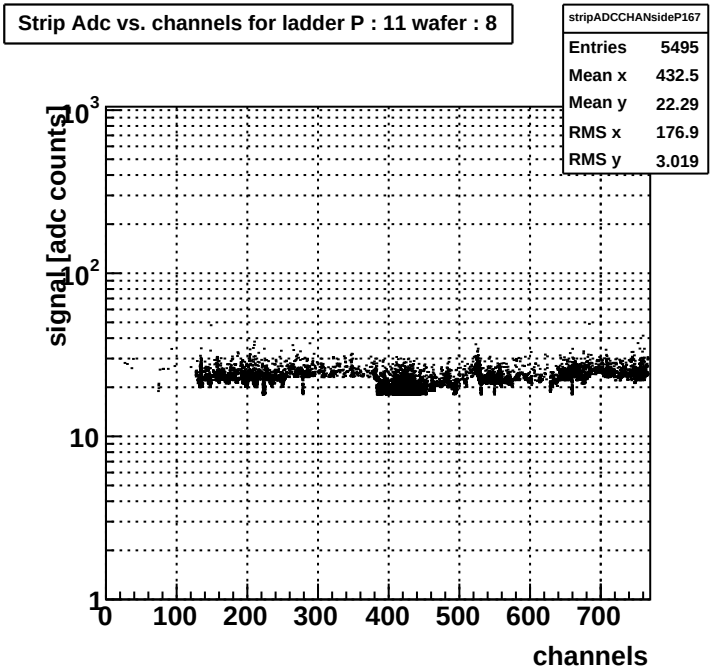

strip ADC for ladder N :11 wafer : 6
adcny
Entries 1156
Mean 21.49
RMS 4.174
signal [adc counts]

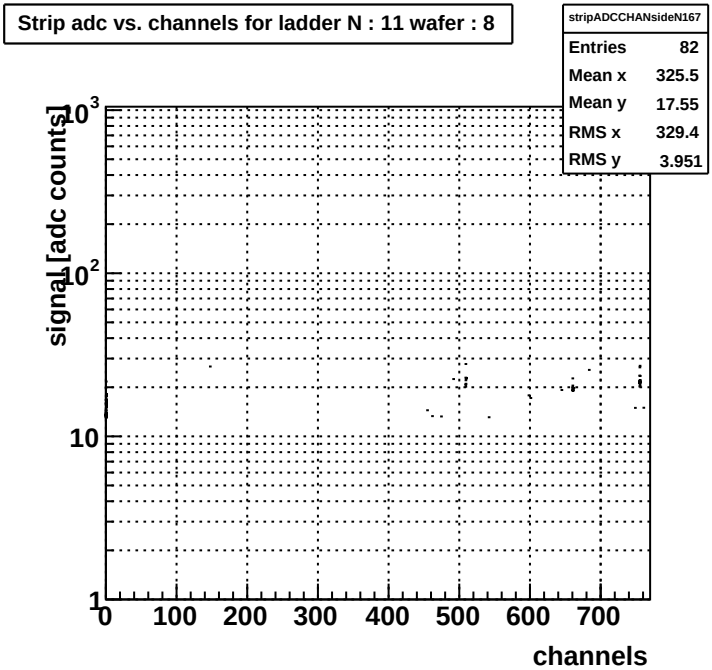

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 5069
Mean x 322.1
Mean y 27.53
RMS x 246.2
RMS y 5.022
signal [adc counts]
channels

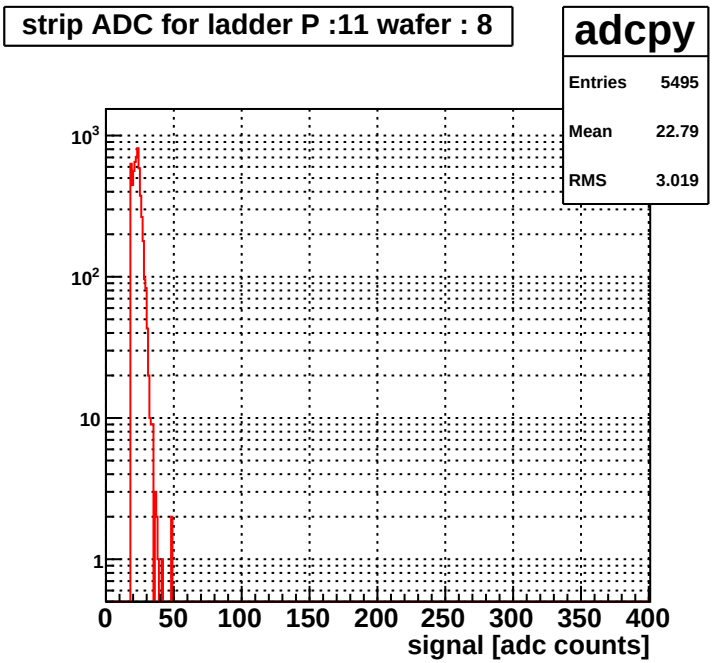

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 437
Mean x 292.4
Mean y 21.78
RMS x 237
RMS y 6.604
signal [adc counts]
channels

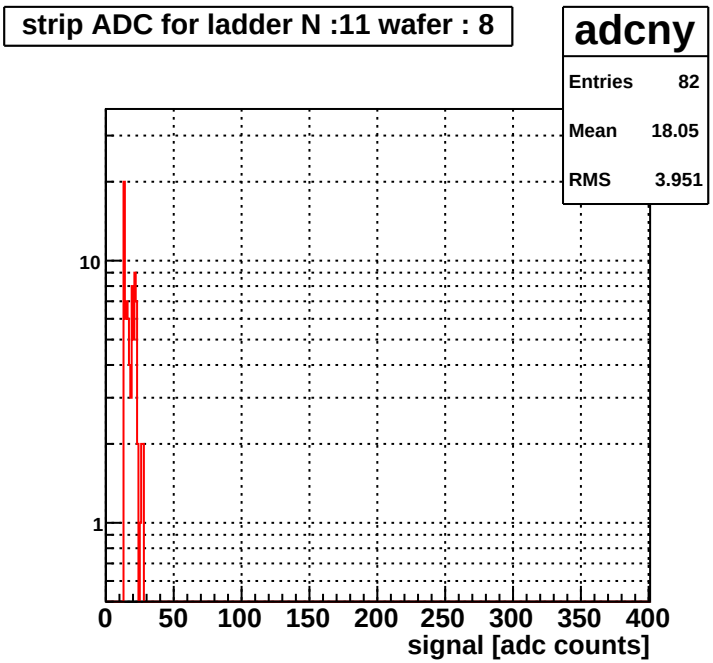

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 5069
Mean 28.03
RMS 5.022
signal [adc counts]

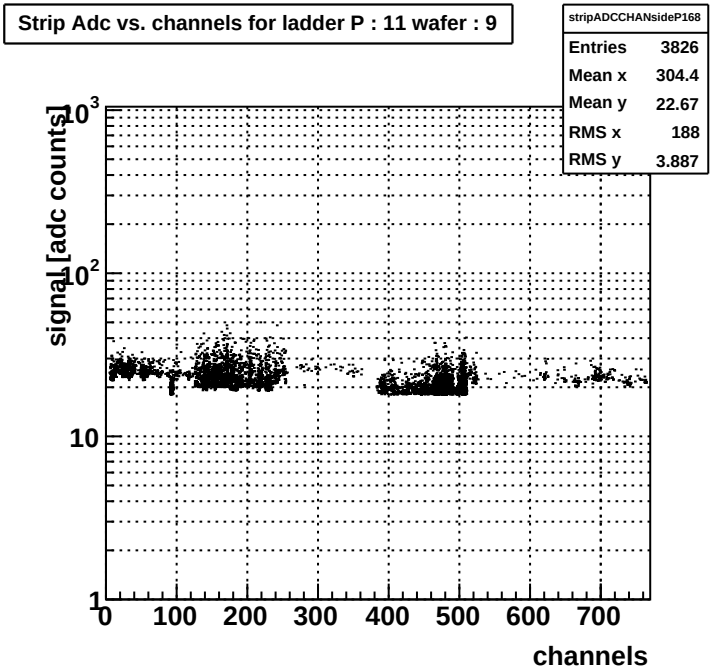

strip ADC for ladder N :11 wafer : 7
adcny
Entries 437
Mean 22.28
RMS 6.604
signal [adc counts]

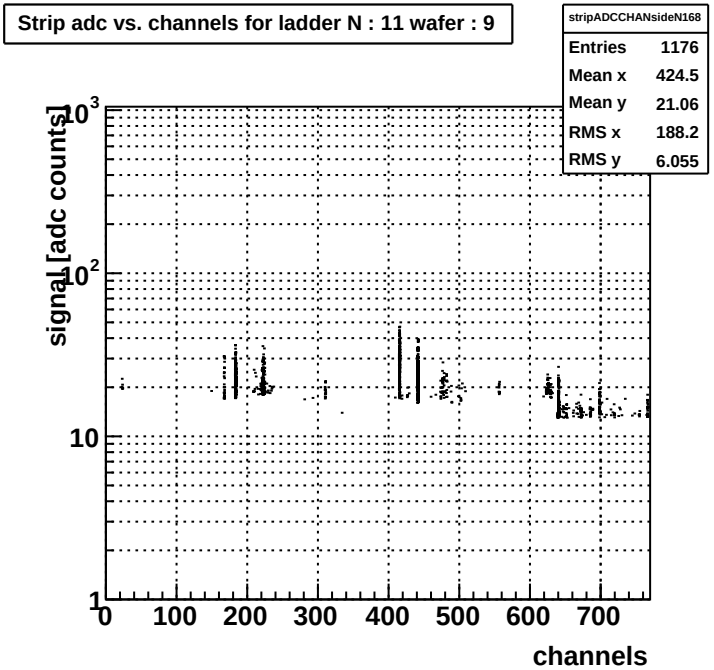

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 5495
Mean x 432.5
Mean y 22.29
RMS x 176.9
RMS y 3.019
signal [adc counts]
channels

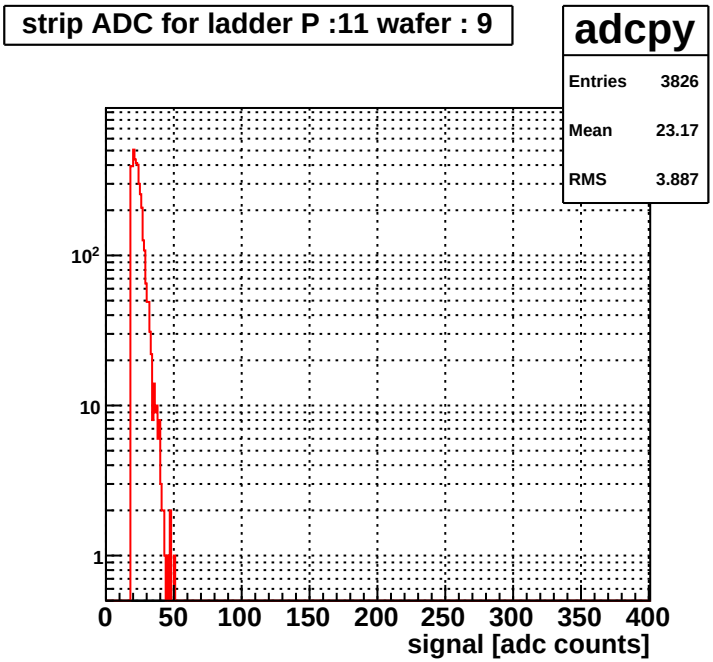

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 82
Mean x 325.5
Mean y 17.55
RMS x 329.4
RMS y 3.951
signal [adc counts]
channels

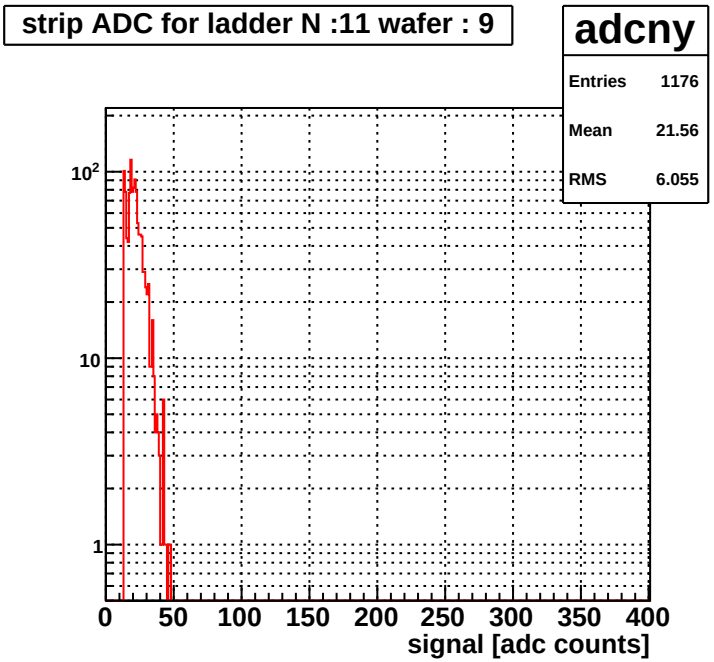

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 5495
Mean 22.79
RMS 3.019
signal [adc counts]

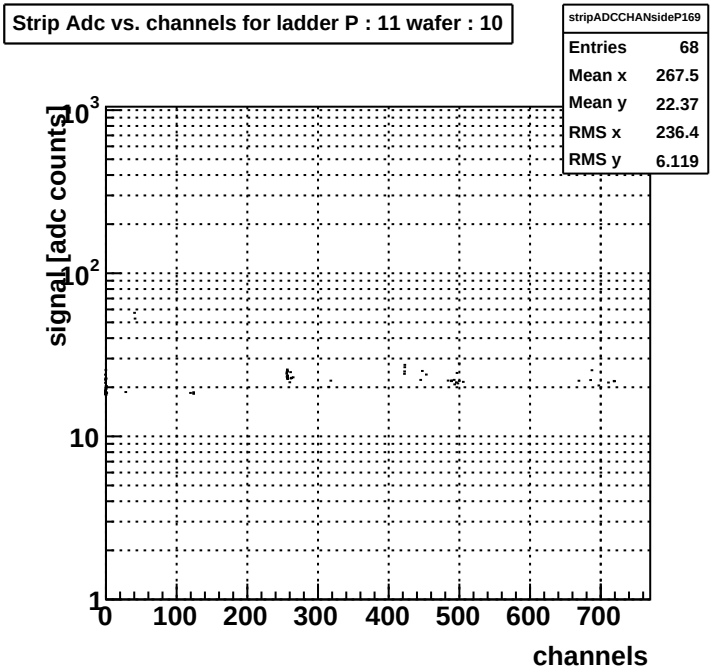

strip ADC for ladder N :11 wafer : 8
adcny
Entries 82
Mean 18.05
RMS 3.951
signal [adc counts]

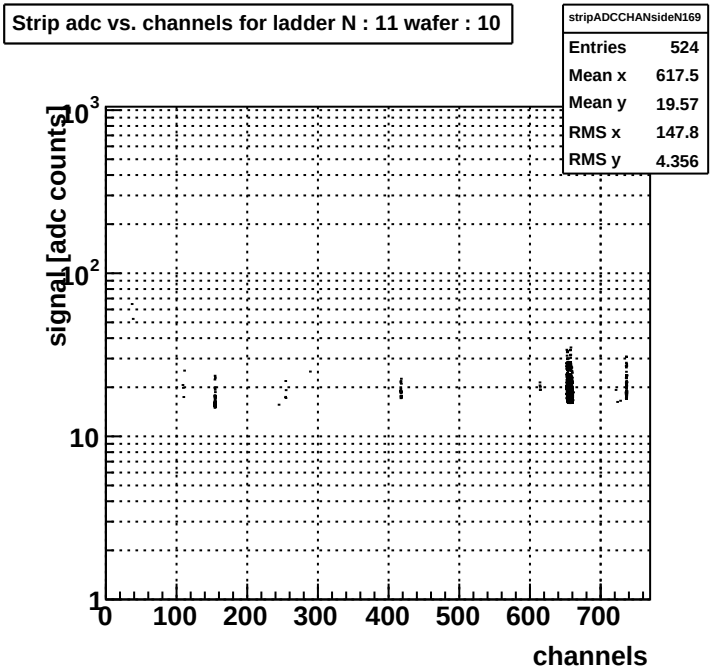

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 3826
Mean x 304.4
Mean y 22.67
RMS x 188
RMS y 3.887
signal [adc counts]
channels

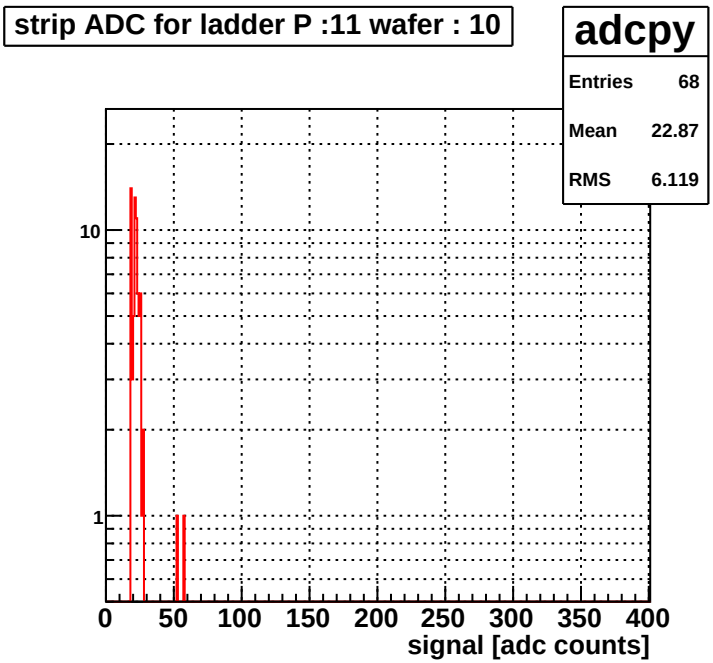

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 1176
Mean x 424.5
Mean y 21.06
RMS x 188.2
RMS y 6.055
signal [adc counts]
channels

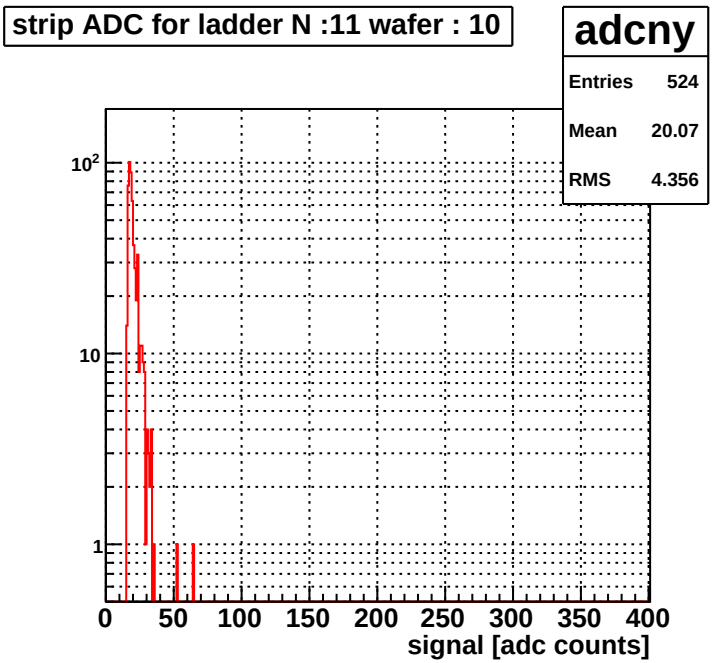

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 3826
Mean 23.17
RMS 3.887
signal [adc counts]

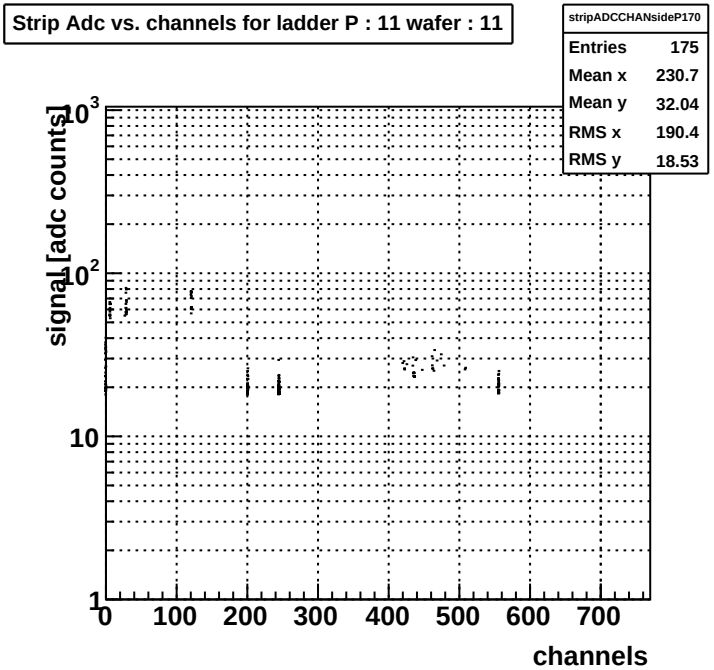

strip ADC for ladder N :11 wafer : 9
adcny
Entries 1176
Mean 21.56
RMS 6.055
signal [adc counts]

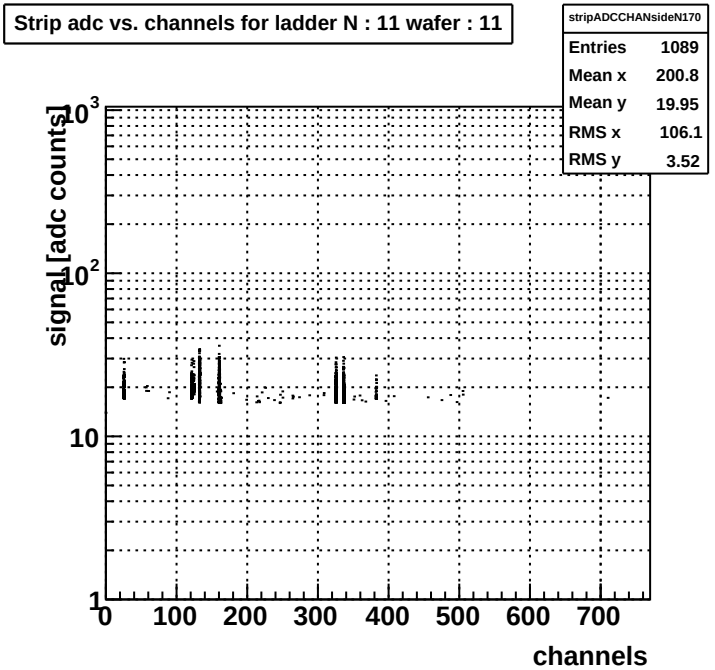

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 68
Mean x 267.5
Mean y 22.37
RMS x 236.4
RMS y 6.119
signal [adc counts]
channels

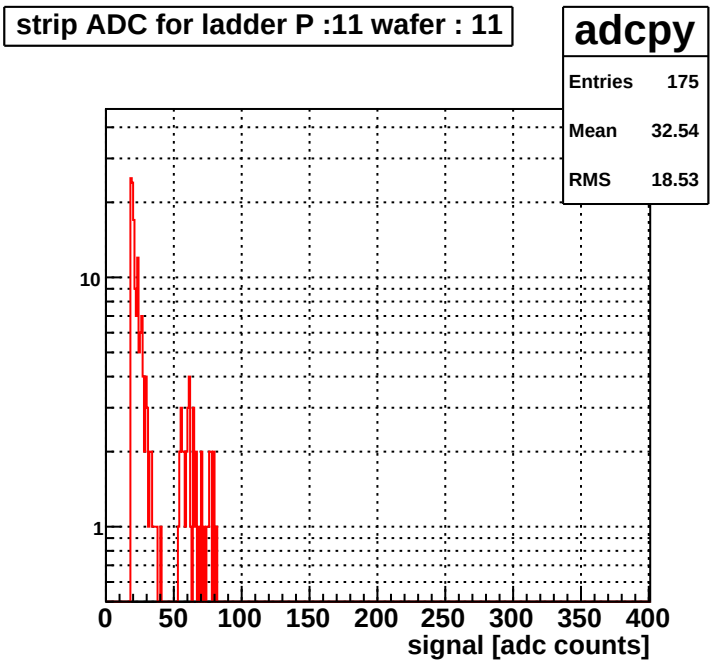

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 524
Mean x 617.5
Mean y 19.57
RMS x 147.8
RMS y 4.356
signal [adc counts]
channels

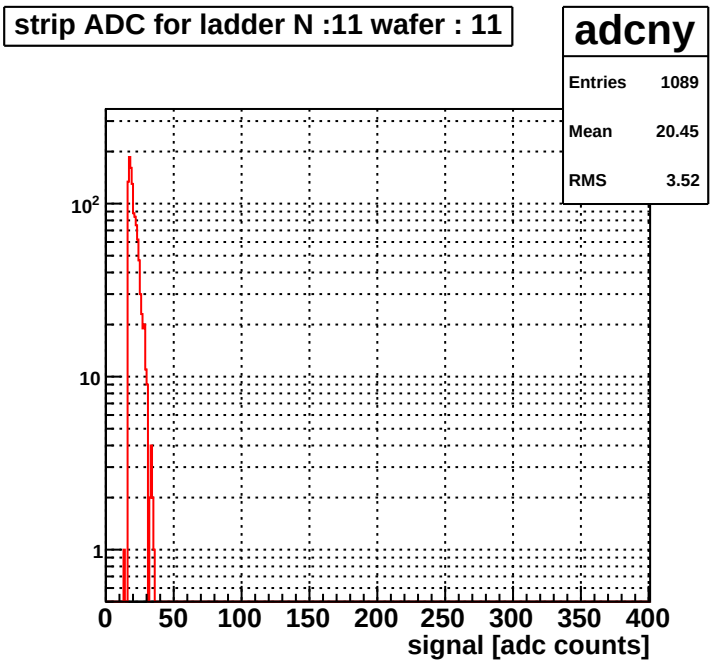

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 68
Mean 22.87
RMS 6.119
signal [adc counts]

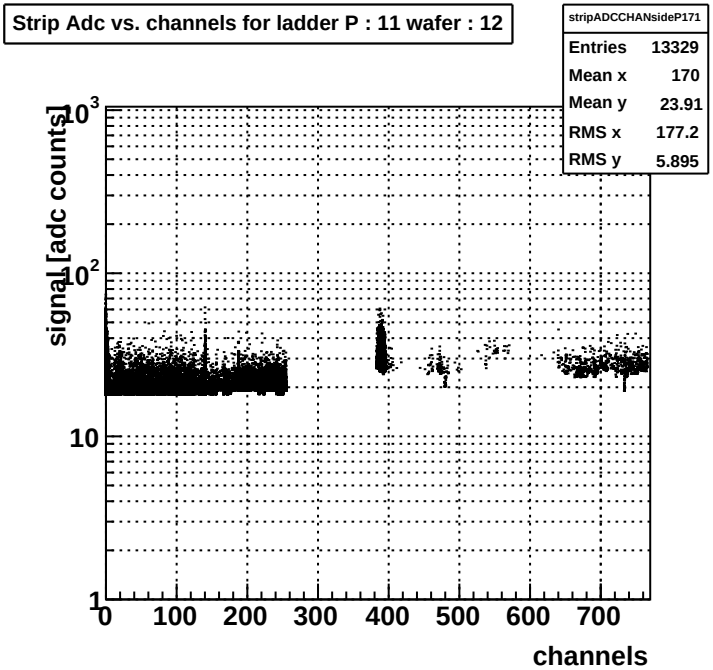

strip ADC for ladder N :11 wafer : 10
adcny
Entries 524
Mean 20.07
RMS 4.356
signal [adc counts]

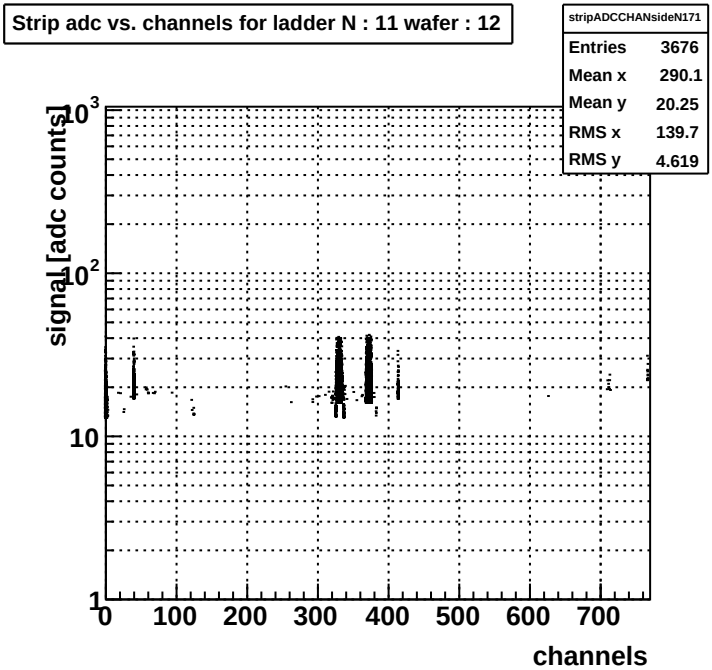

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 175
Mean x 230.7
Mean y 32.04
RMS x 190.4
RMS y 18.53
signal [adc counts]
channels

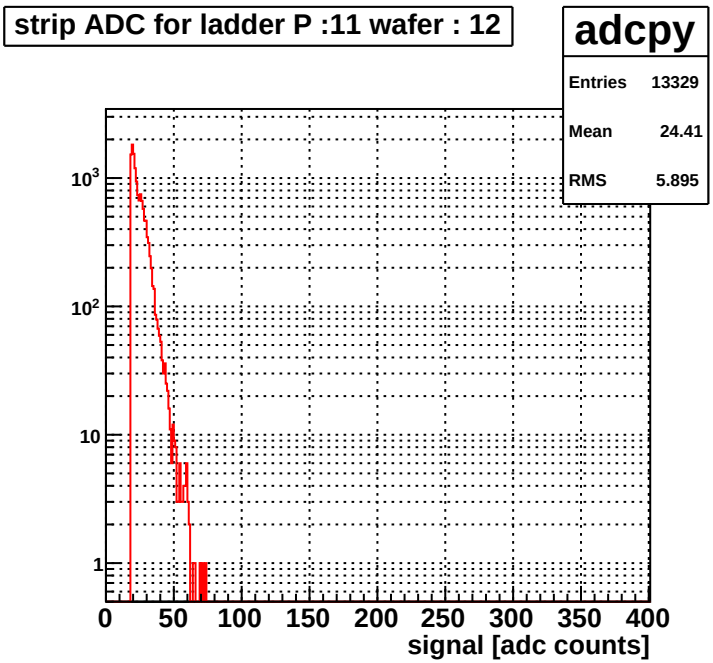

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 1089
Mean x 200.8
Mean y 19.95
RMS x 106.1
RMS y 3.52
signal [adc counts]
channels

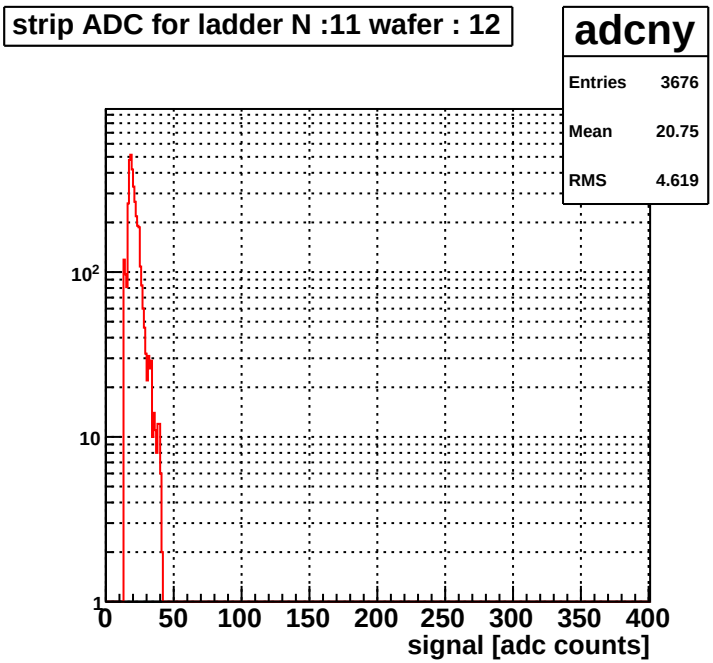

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 175
Mean 32.54
RMS 18.53
signal [adc counts]

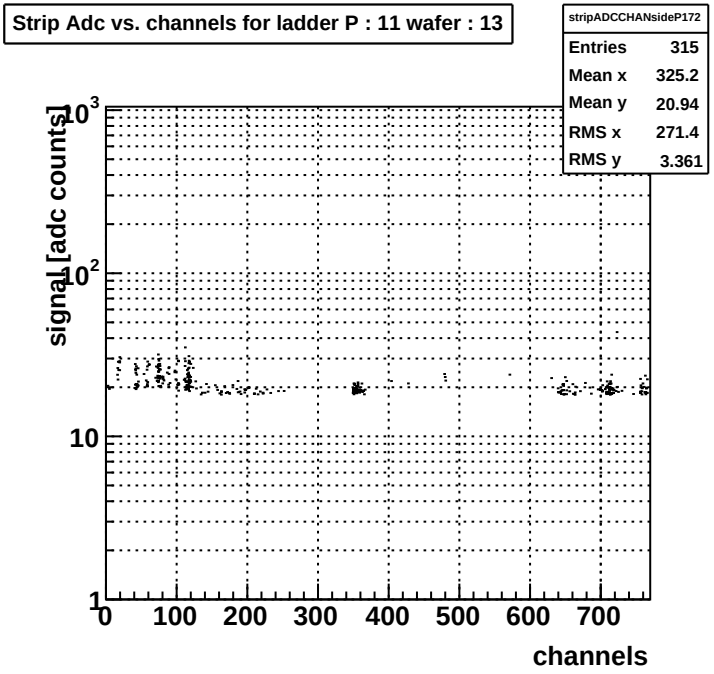

strip ADC for ladder N :11 wafer : 11
adcny
Entries 1089
Mean 20.45
RMS 3.52
signal [adc counts]

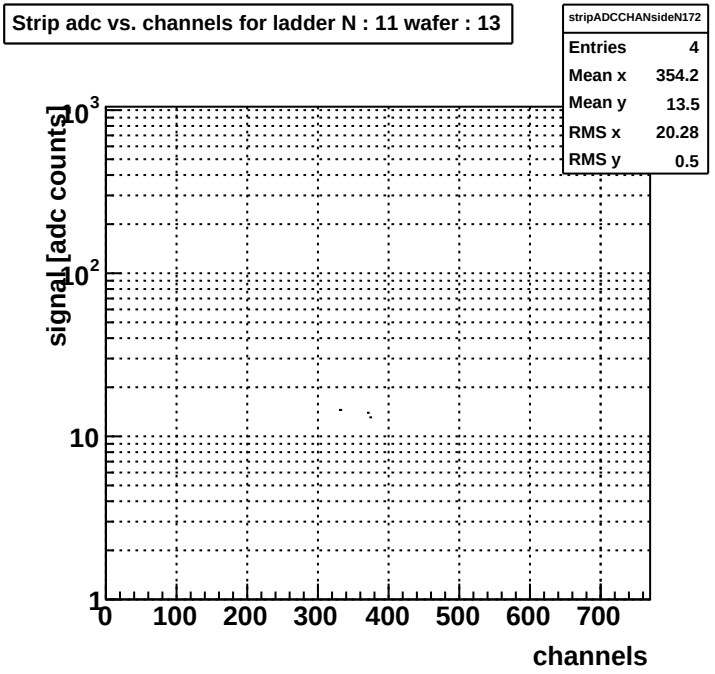

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 13329
Mean x 170
Mean y 23.91
RMS x 177.2
RMS y 5.895
signal [adc counts]
channels

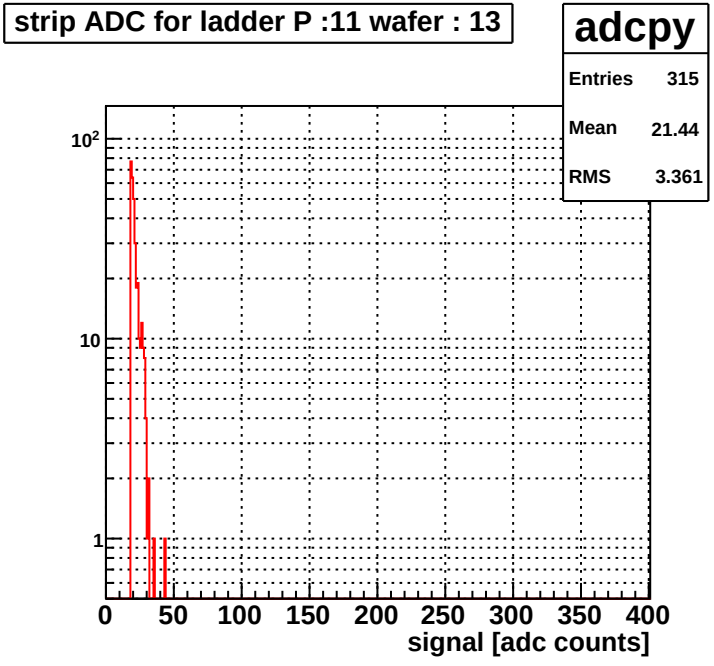

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 3676
Mean x 290.1
Mean y 20.25
RMS x 139.7
RMS y 4.619
signal [adc counts]
channels

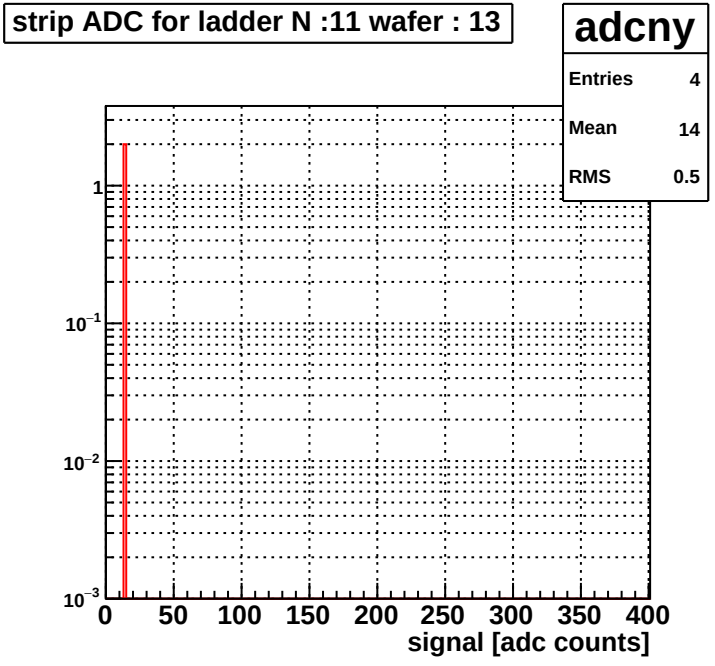

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 13329
Mean 24.41
RMS 5.895
signal [adc counts]

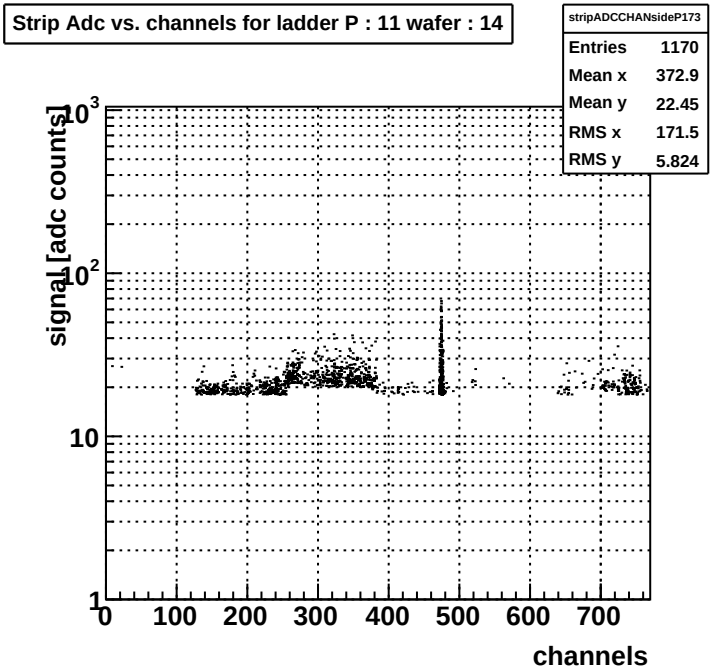

strip ADC for ladder N :11 wafer : 12
adcny
Entries 3676
Mean 20.75
RMS 4.619
signal [adc counts]

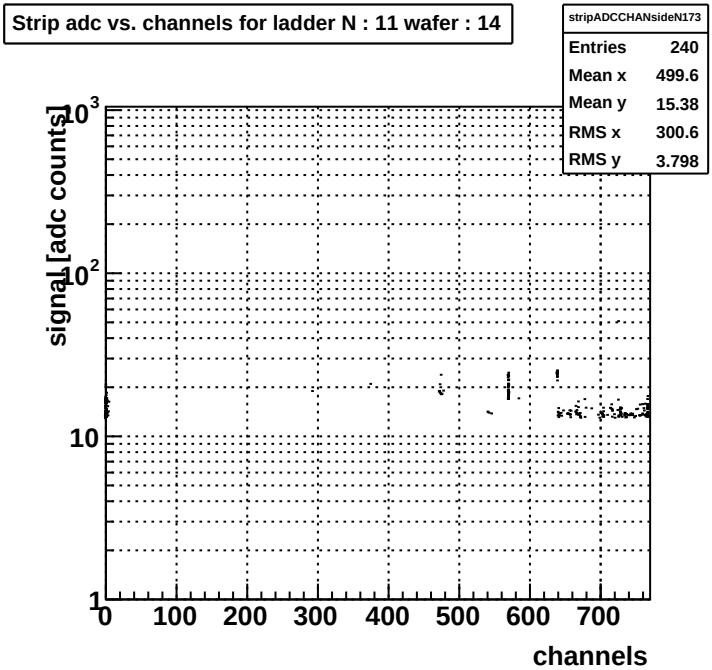

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 315
Mean x 325.2
Mean y 20.94
RMS x 271.4
RMS y 3.361
signal [adc counts]
channels

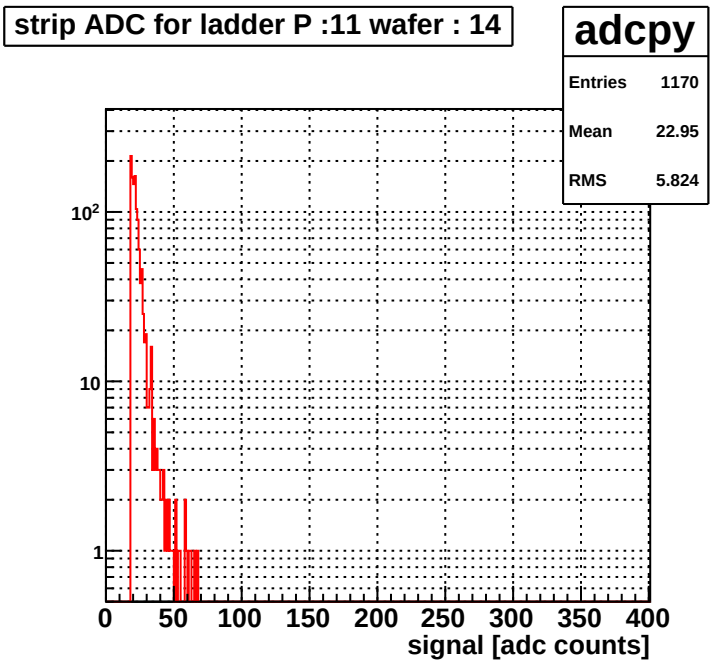

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 4
Mean x 354.2
Mean y 13.5
RMS x 20.28
RMS y 0.5
signal [adc counts]
channels

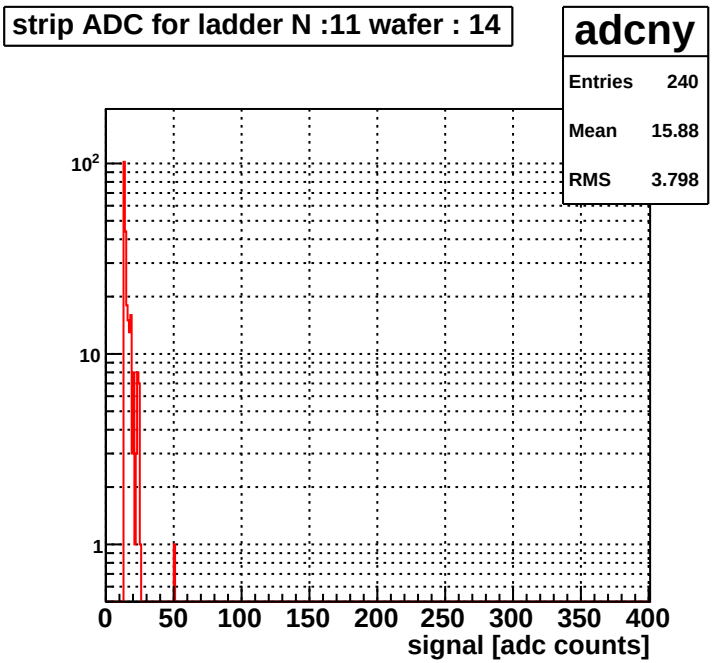

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 315
Mean 21.44
RMS 3.361
signal [adc counts]

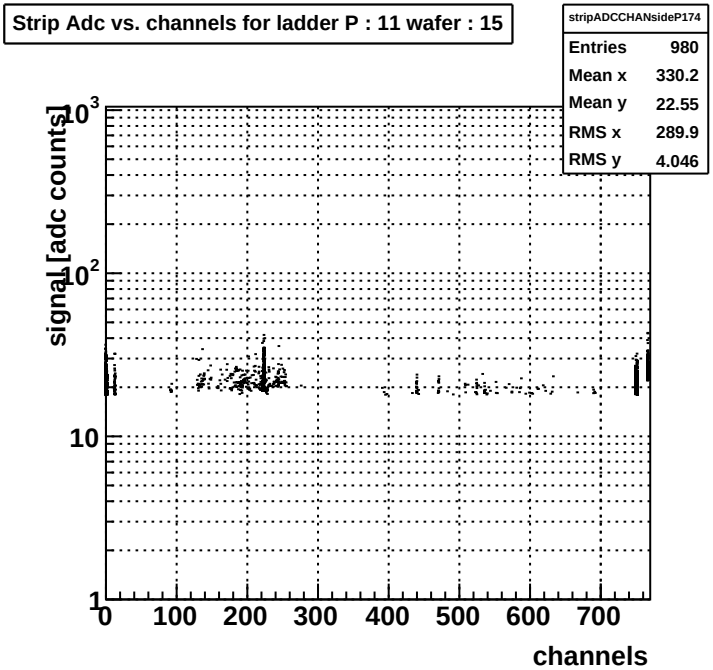

strip ADC for ladder N :11 wafer : 13
adcny
Entries 4
Mean 14
RMS 0.5
signal [adc counts]

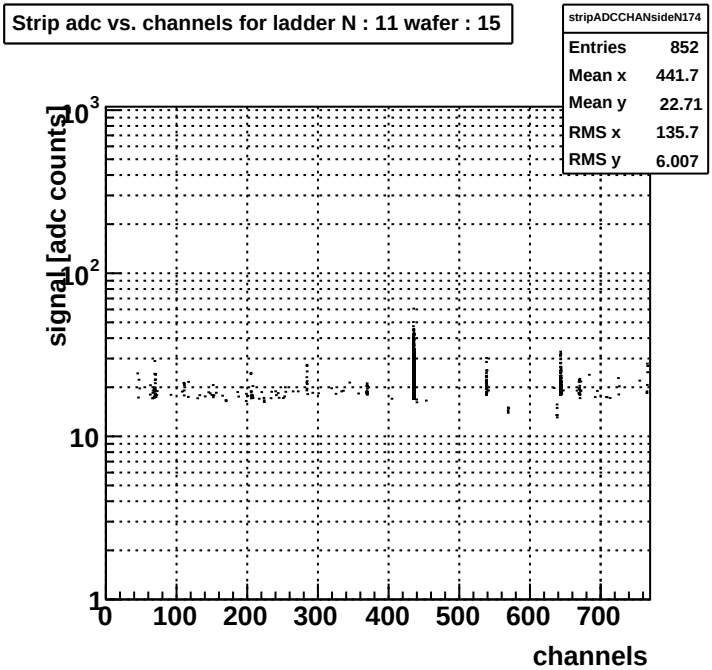

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 1170
Mean x 372.9
Mean y 22.45
RMS x 171.5
RMS y 5.824
signal [adc counts]
channels

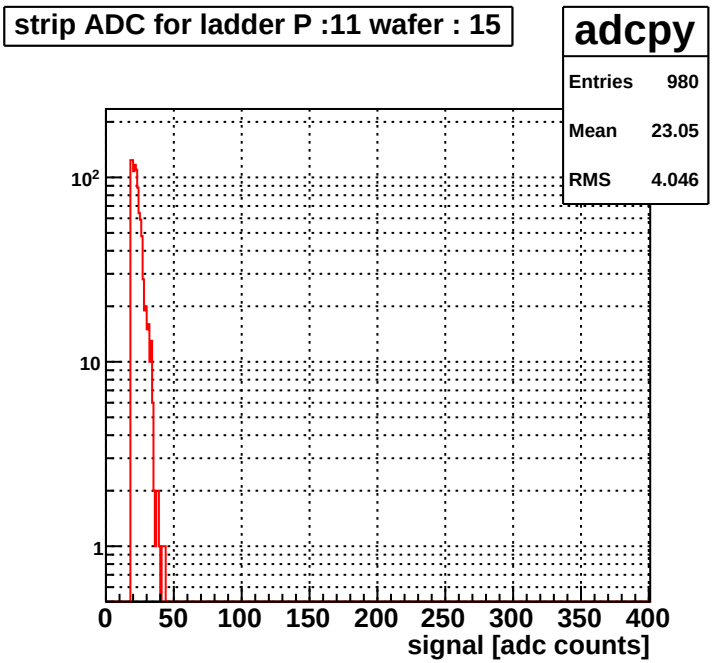

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 240
Mean x 499.6
Mean y 15.38
RMS x 300.6
RMS y 3.798
signal [adc counts]
channels

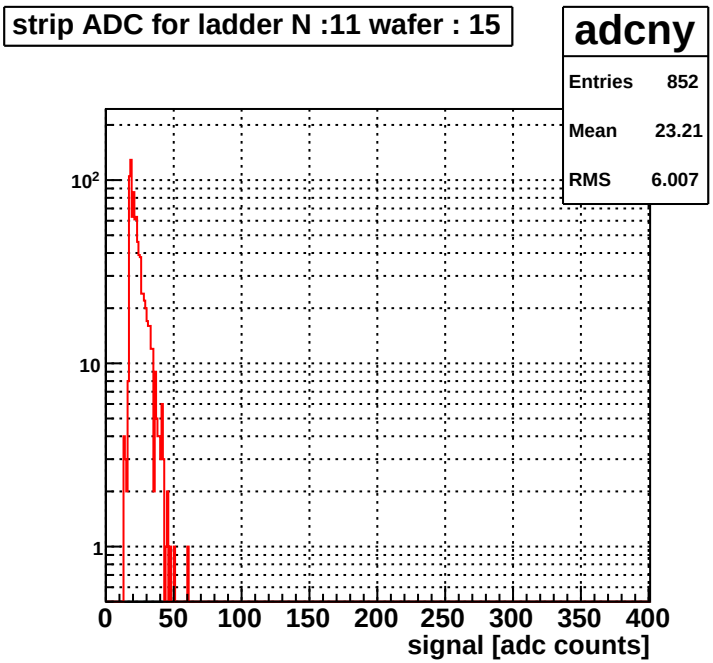

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 1170
Mean 22.95
RMS 5.824
signal [adc counts]

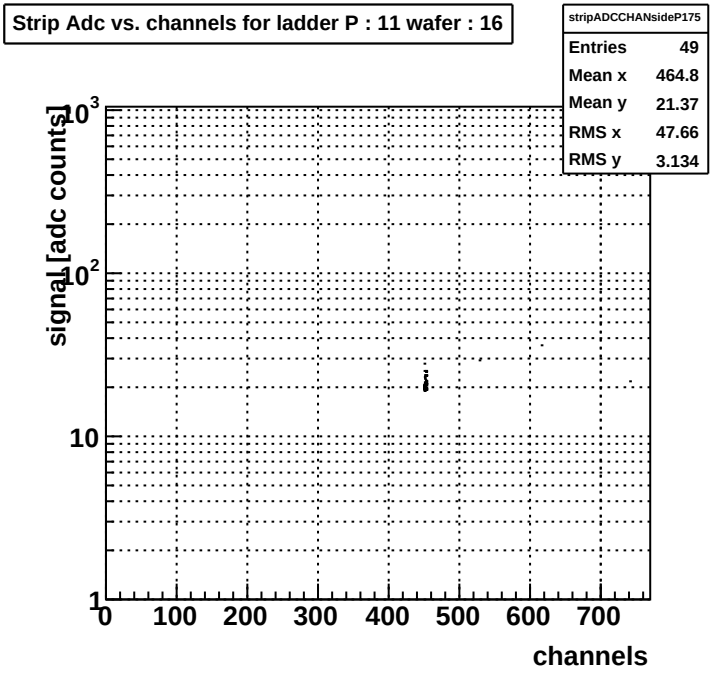

strip ADC for ladder N :11 wafer : 14
adcny
Entries 240
Mean 15.88
RMS 3.798
signal [adc counts]

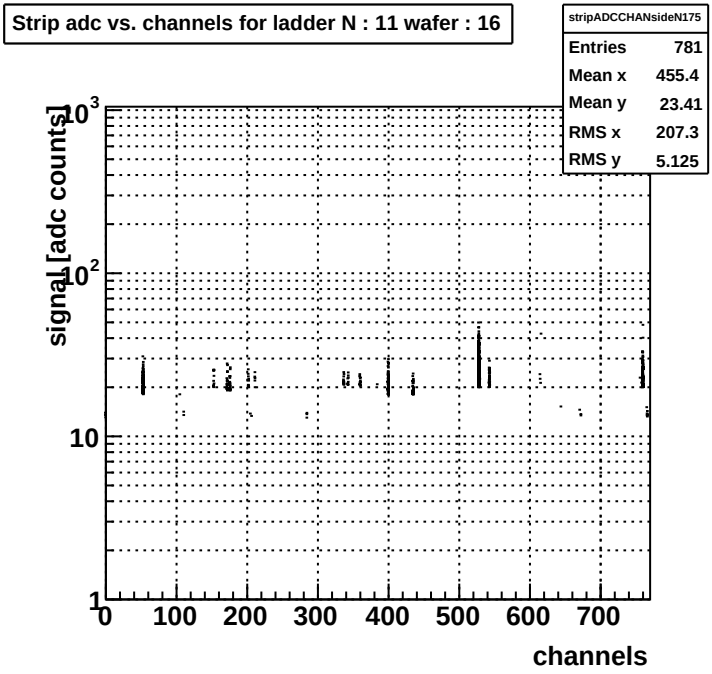

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 980
Mean x 330.2
Mean y 22.55
RMS x 289.9
RMS y 4.046
signal [adc counts]
channels

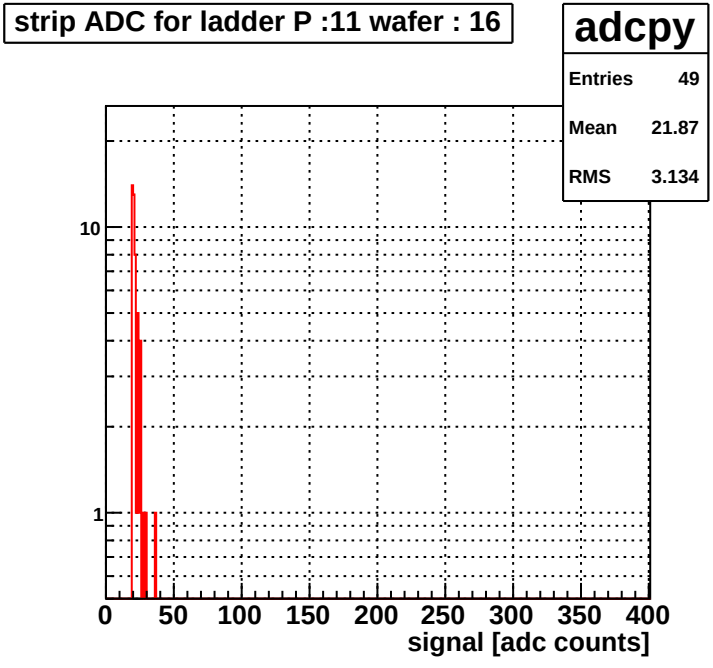

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 852
Mean x 441.7
Mean y 22.71
RMS x 135.7
RMS y 6.007
signal [adc counts]
channels

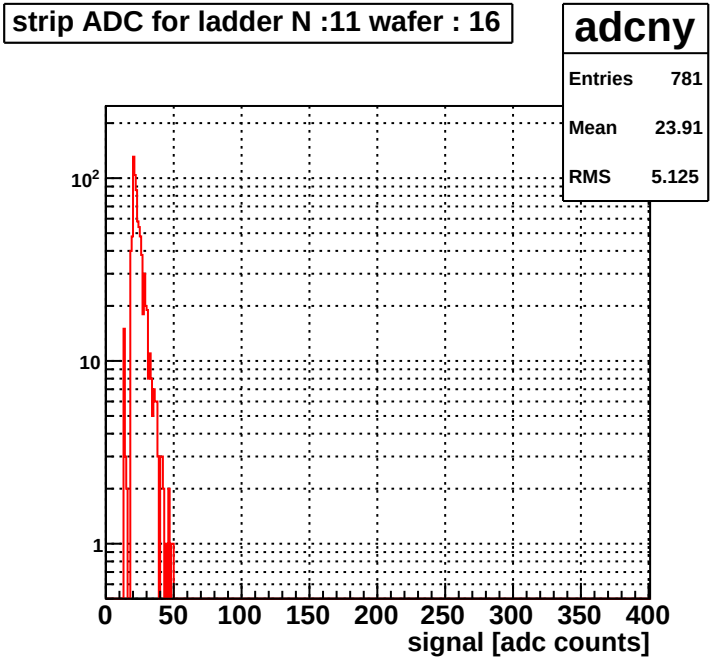

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 980
Mean 23.05
RMS 4.046
signal [adc counts]

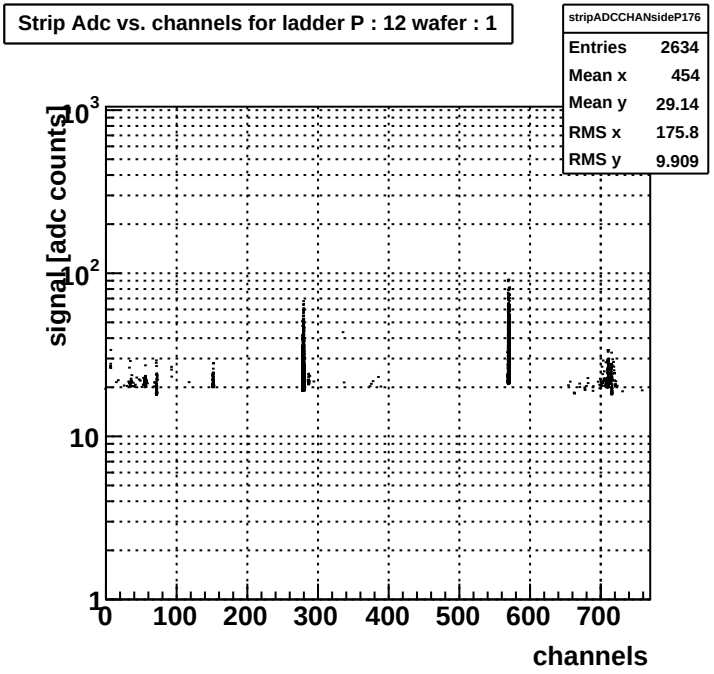

strip ADC for ladder N :11 wafer : 15
adcny
Entries 852
Mean 23.21
RMS 6.007
signal [adc counts]

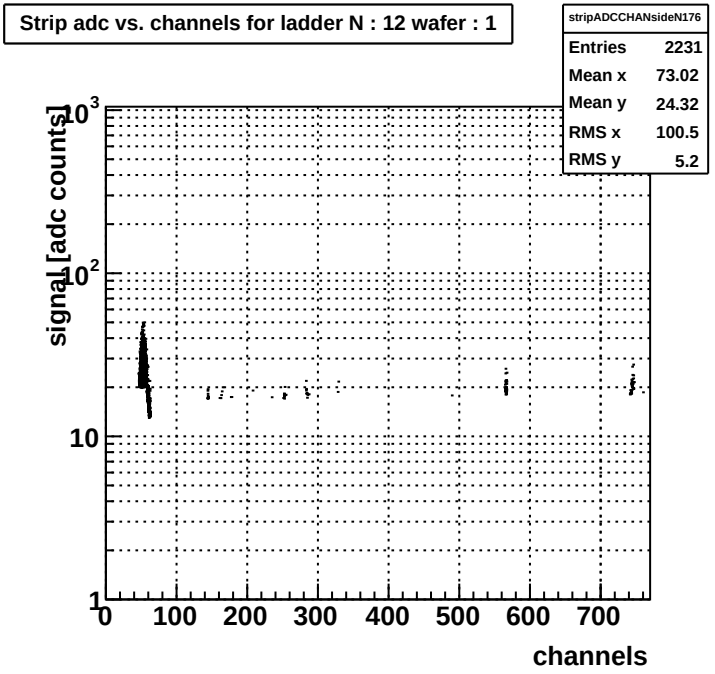

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 49
Mean x 464.8
Mean y 21.37
RMS x 47.66
RMS y 3.134
signal [adc counts]
channels

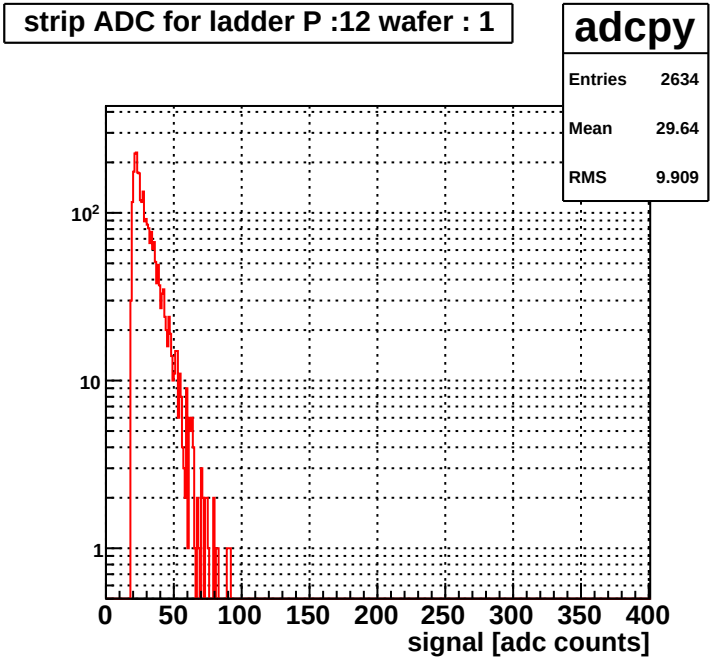

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 781
Mean x 455.4
Mean y 23.41
RMS x 207.3
RMS y 5.125
signal [adc counts]
channels

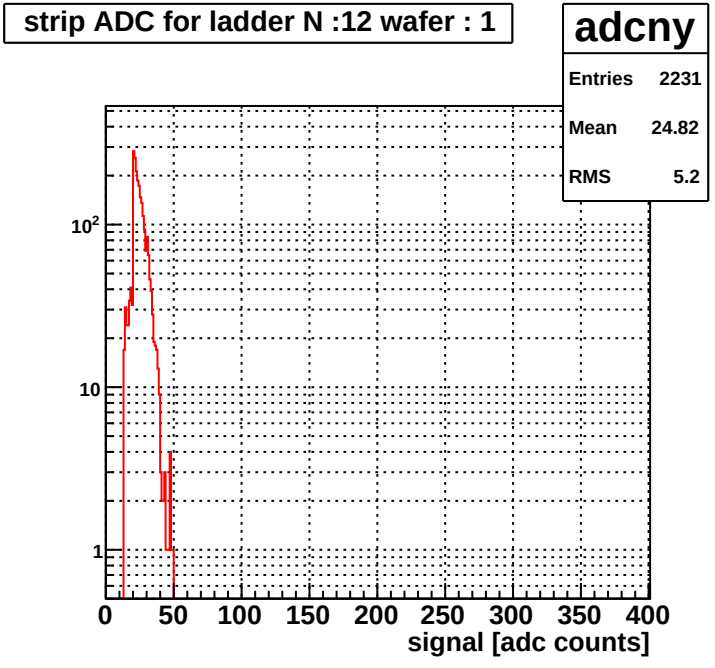

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 49
Mean 21.87
RMS 3.134
signal [adc counts]

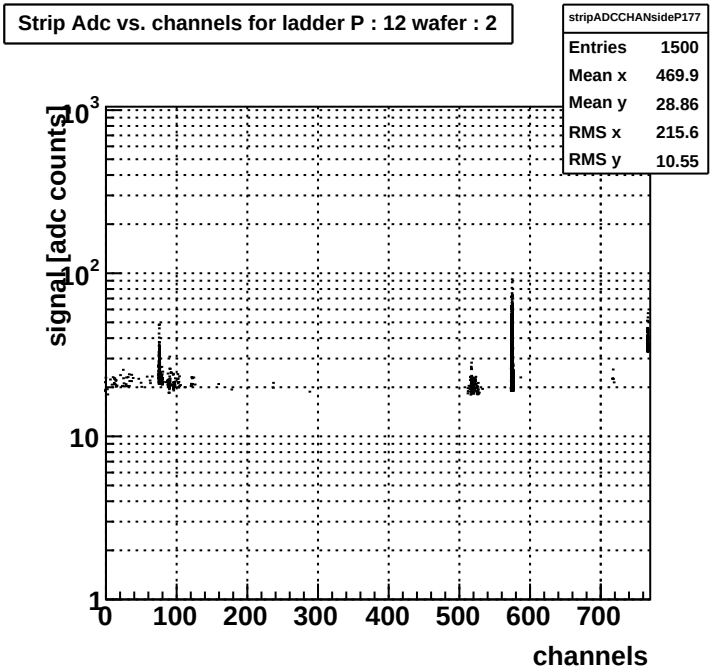

strip ADC for ladder N :11 wafer : 16
adcny
Entries 781
Mean 23.91
RMS 5.125
signal [adc counts]

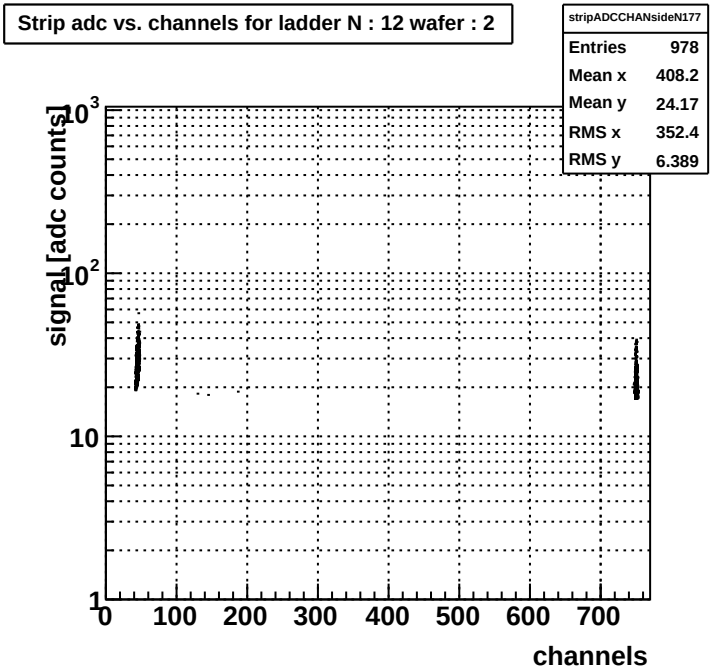

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 2634
Mean x 454
Mean y 29.14
RMS x 175.8
RMS y 9.909
signal [adc counts]
channels

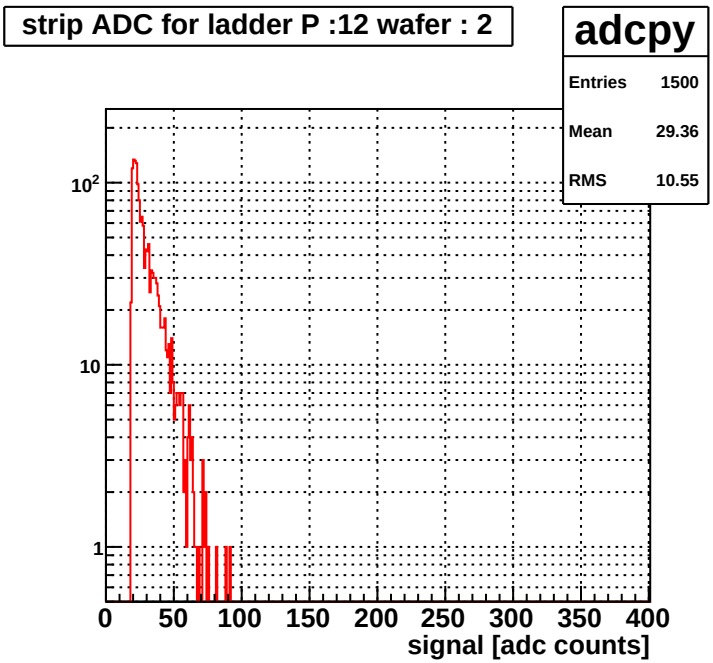

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 2231
Mean x 73.02
Mean y 24.32
RMS x 100.5
RMS y 5.2
signal [adc counts]
channels

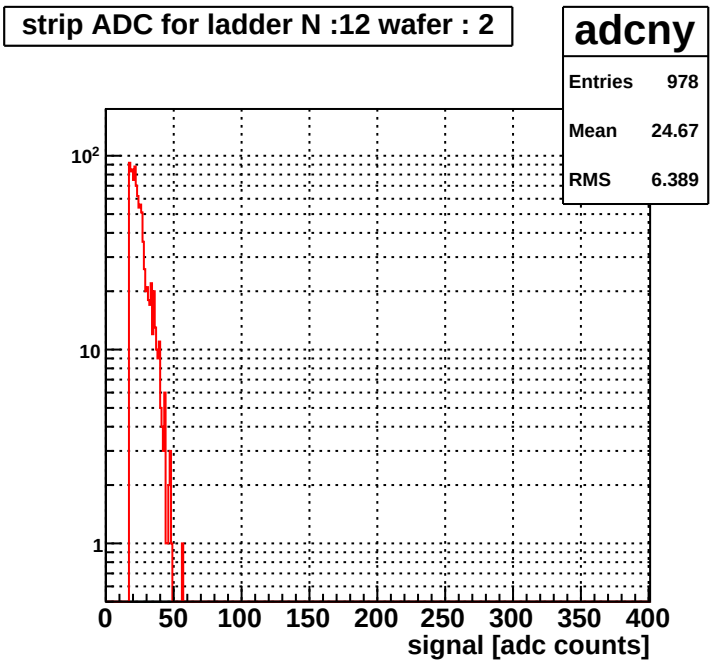

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 2634
Mean 29.64
RMS 9.909
signal [adc counts]

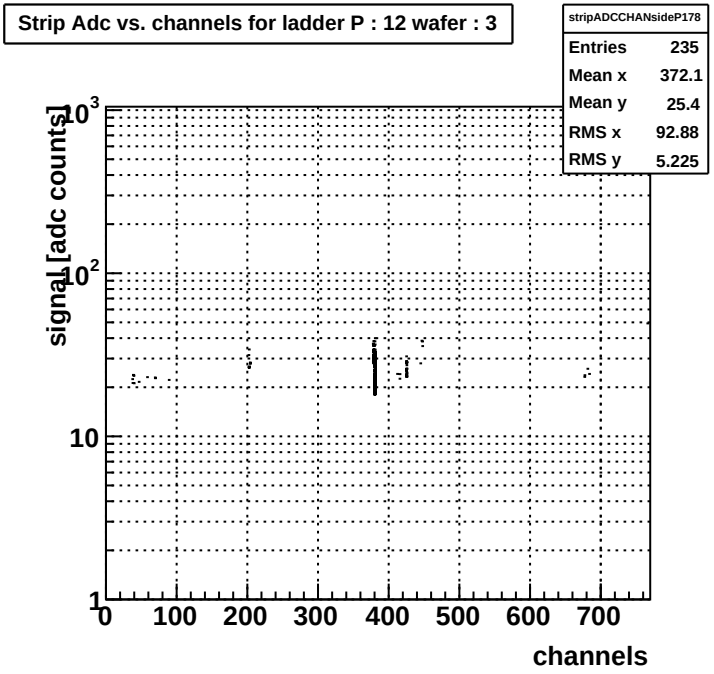

strip ADC for ladder N :12 wafer : 1
adcny
Entries 2231
Mean 24.82
RMS 5.2
signal [adc counts]

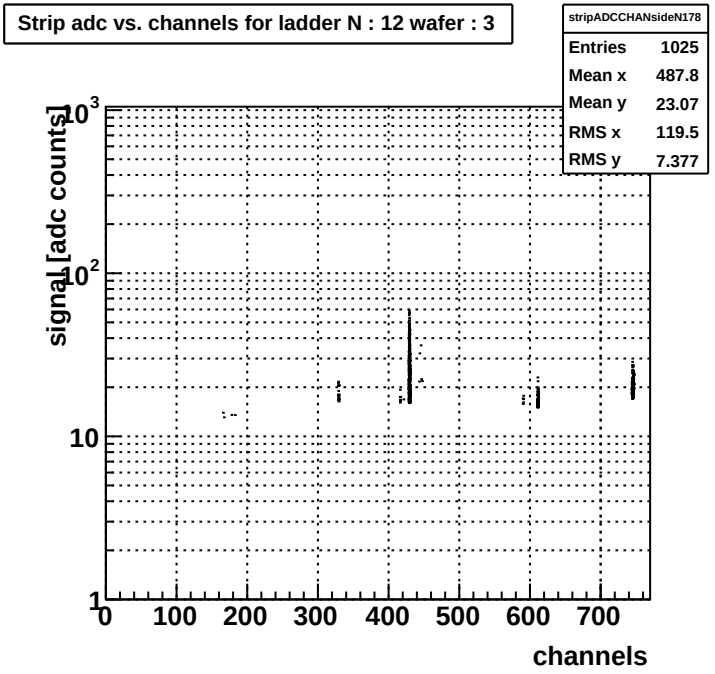

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 1500
Mean x 469.9
Mean y 28.86
RMS x 215.6
RMS y 10.55
signal [adc counts]
channels

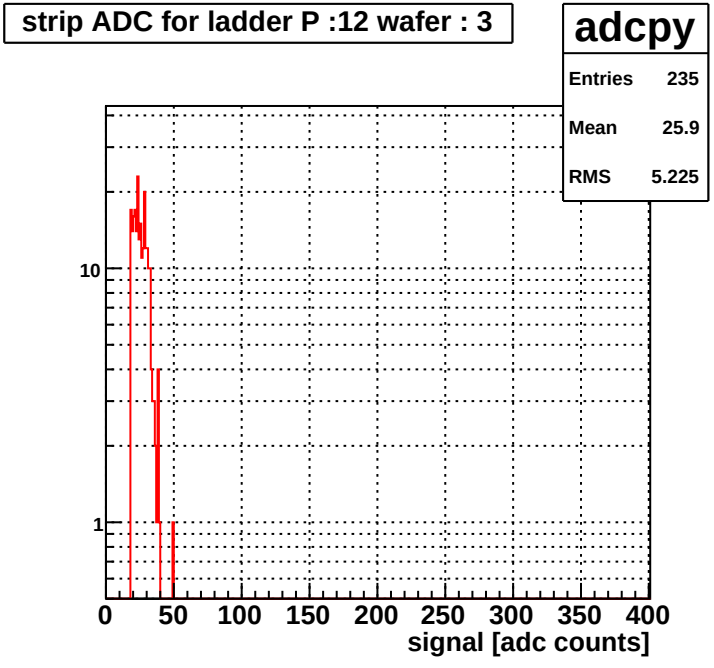

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 978
Mean x 408.2
Mean y 24.17
RMS x 352.4
RMS y 6.389
signal [adc counts]
channels

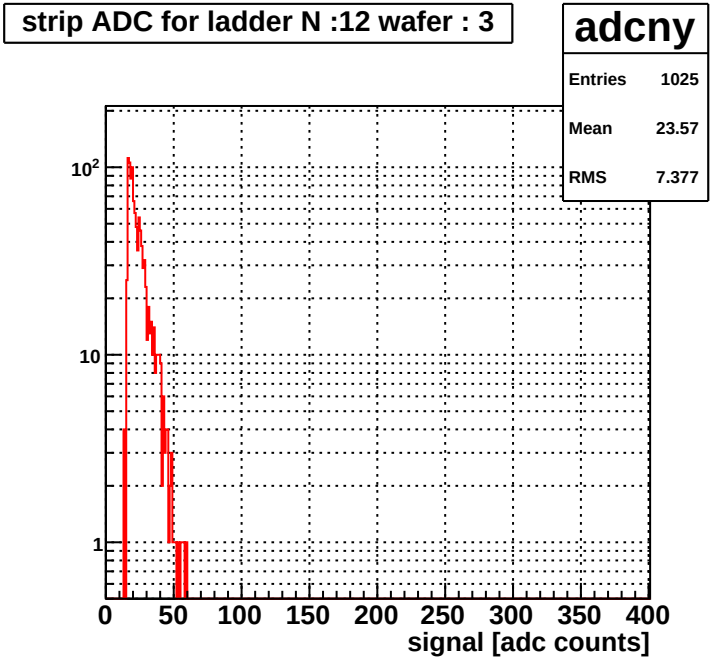

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 1500
Mean 29.36
RMS 10.55
signal [adc counts]

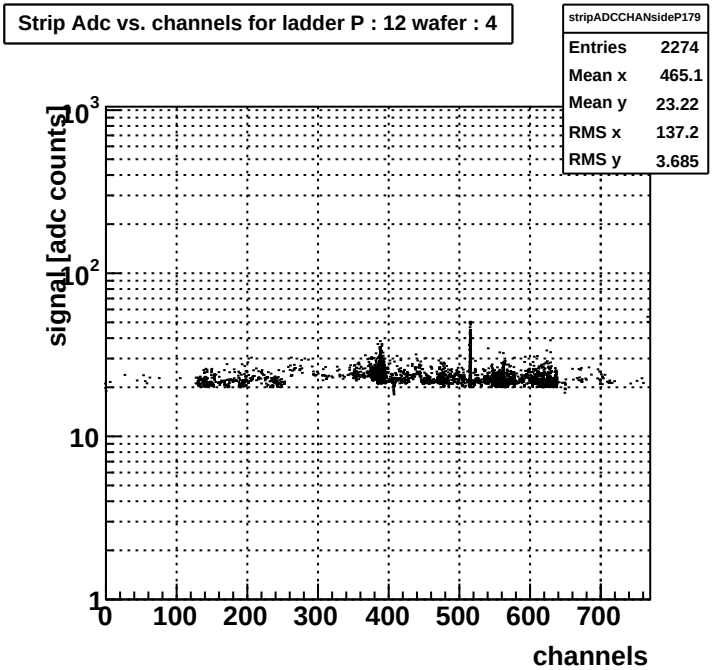

strip ADC for ladder N :12 wafer : 2
adcny
Entries 978
Mean 24.67
RMS 6.389
signal [adc counts]

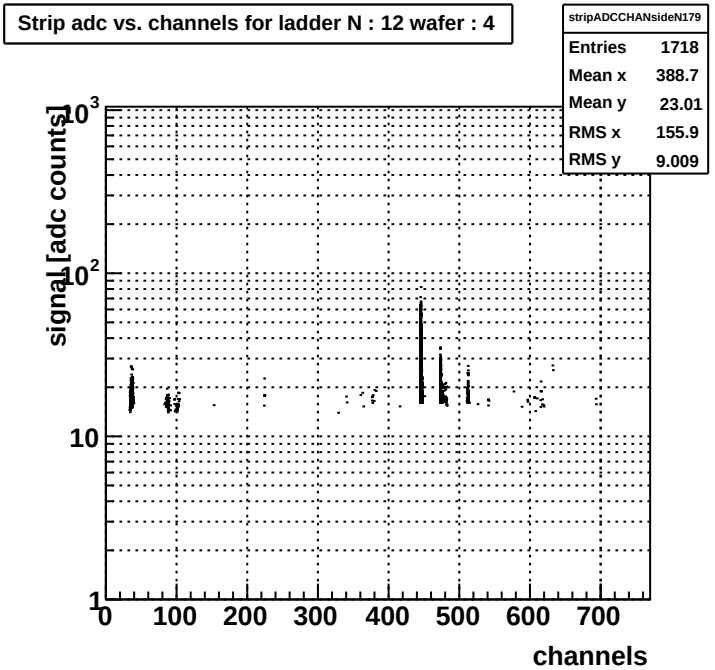

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 235
Mean x 372.1
Mean y 25.4
RMS x 92.88
RMS y 5.225
signal [adc counts]
channels

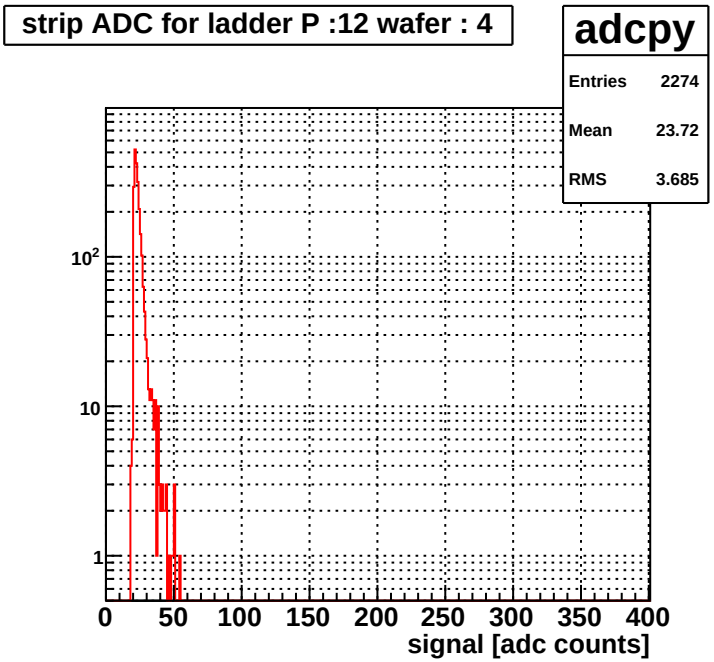

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 1025
Mean x 487.8
Mean y 23.07
RMS x 119.5
RMS y 7.377
signal [adc counts]
channels

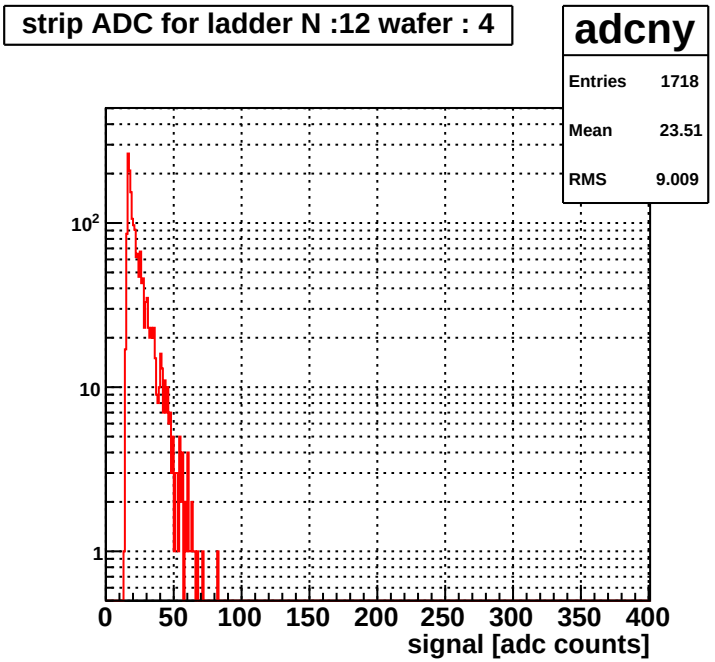

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 235
Mean 25.9
RMS 5.225
signal [adc counts]

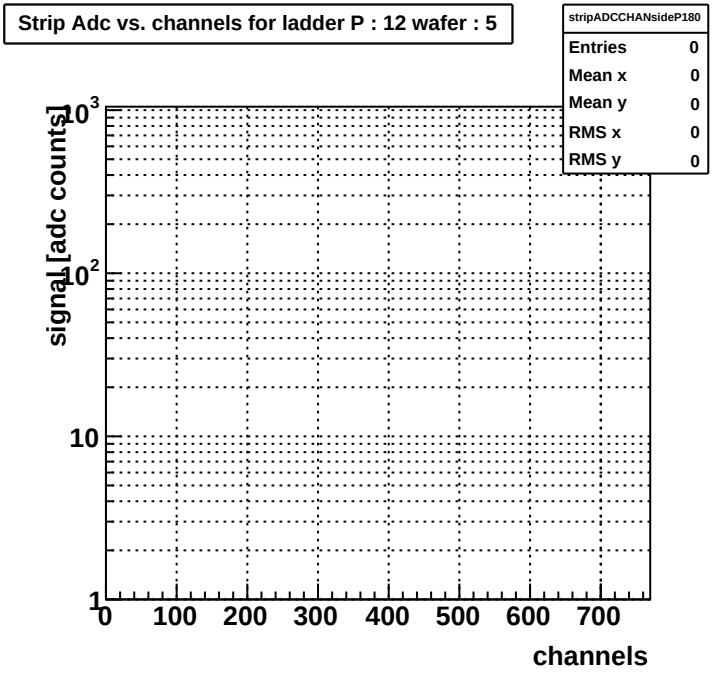

strip ADC for ladder N :12 wafer : 3
adcny
Entries 1025
Mean 23.57
RMS 7.377
signal [adc counts]

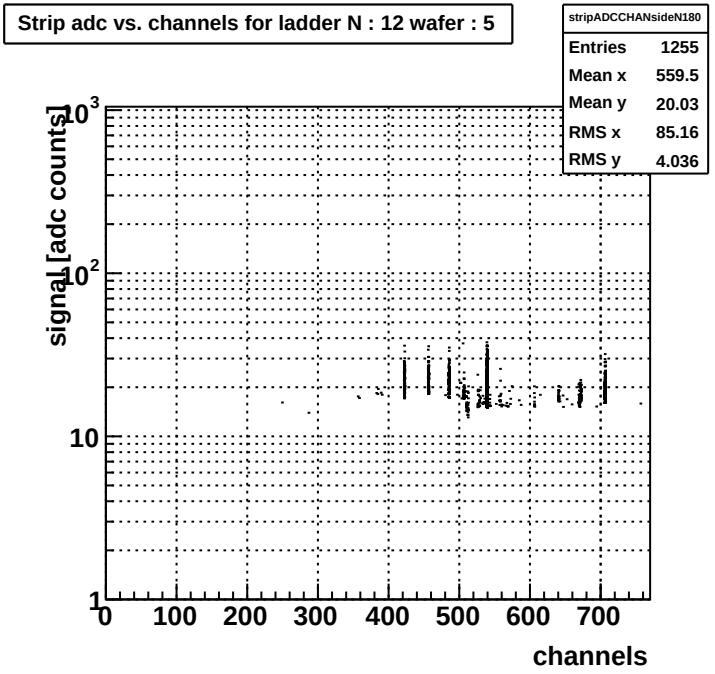

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 2274
Mean x 465.1
Mean y 23.22
RMS x 137.2
RMS y 3.685
signal [adc counts]
channels

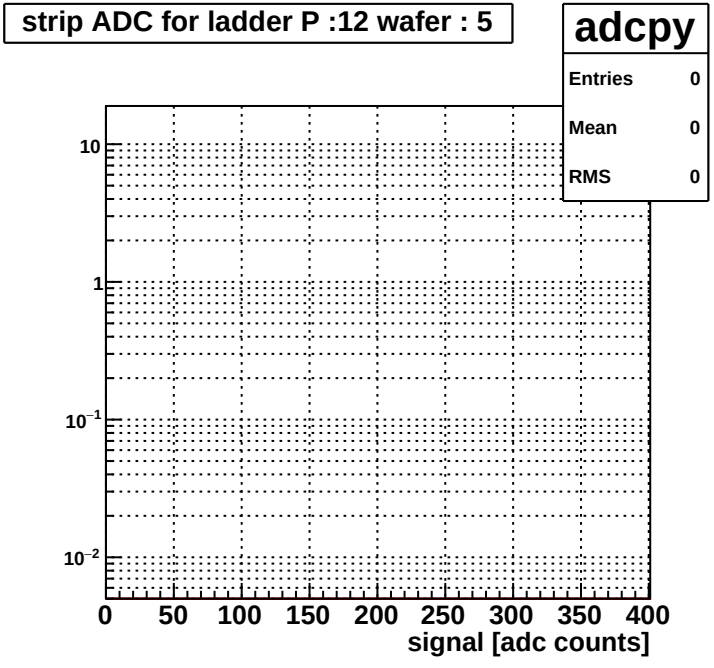

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 1718
Mean x 388.7
Mean y 23.01
RMS x 155.9
RMS y 9.009
signal [adc counts]
channels

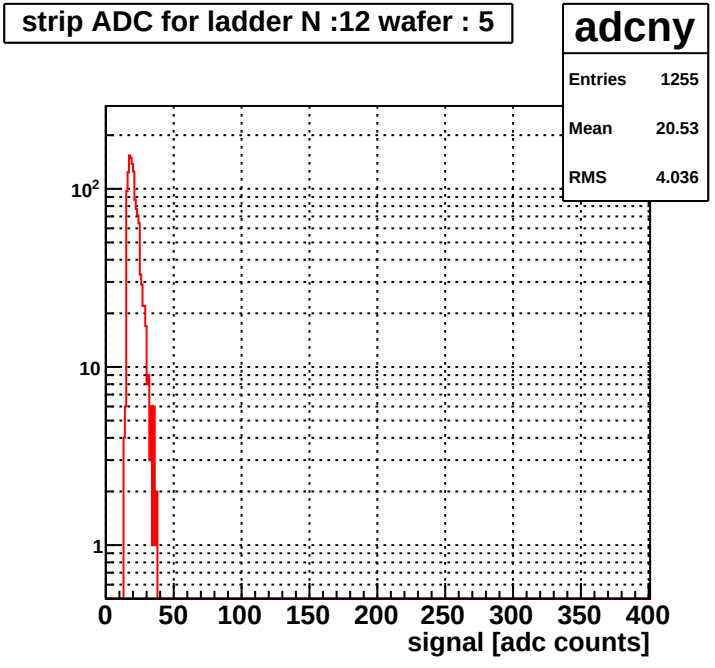

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 2274
Mean 23.72
RMS 3.685
signal [adc counts]

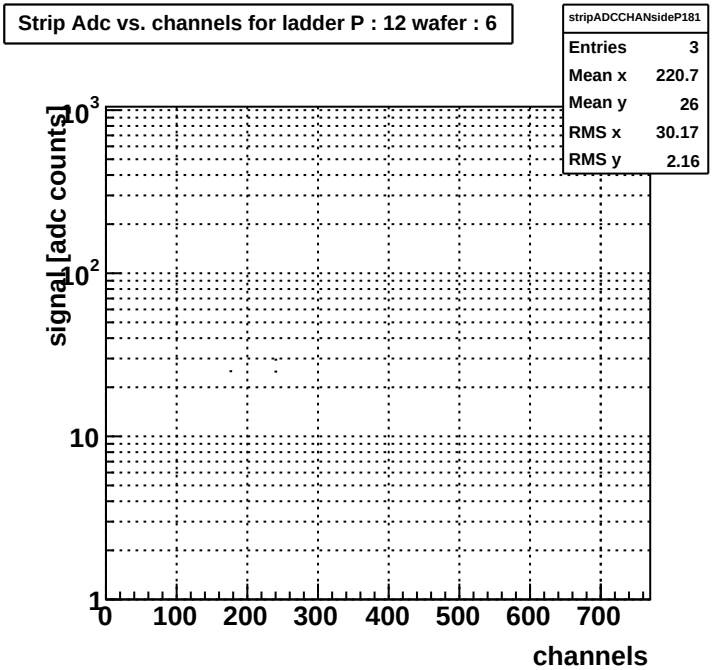

strip ADC for ladder N :12 wafer : 4
adcny
Entries 1718
Mean 23.51
RMS 9.009
signal [adc counts]

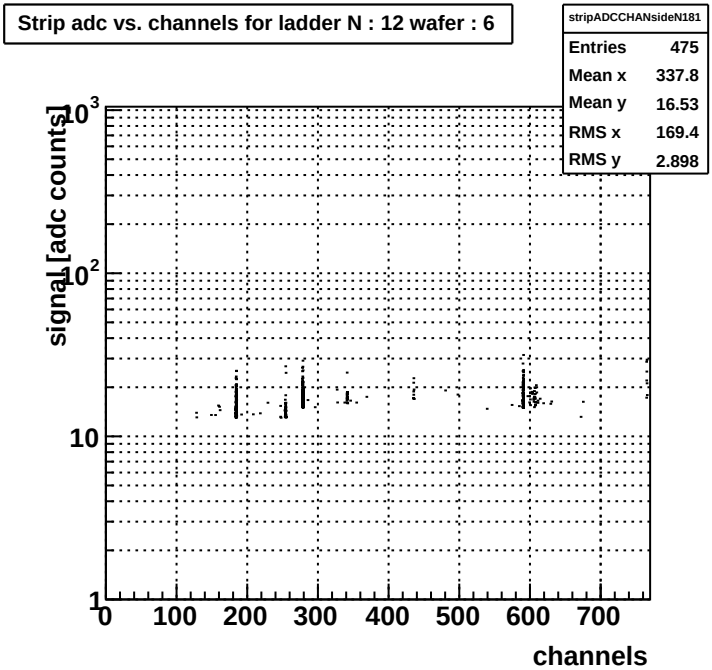

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

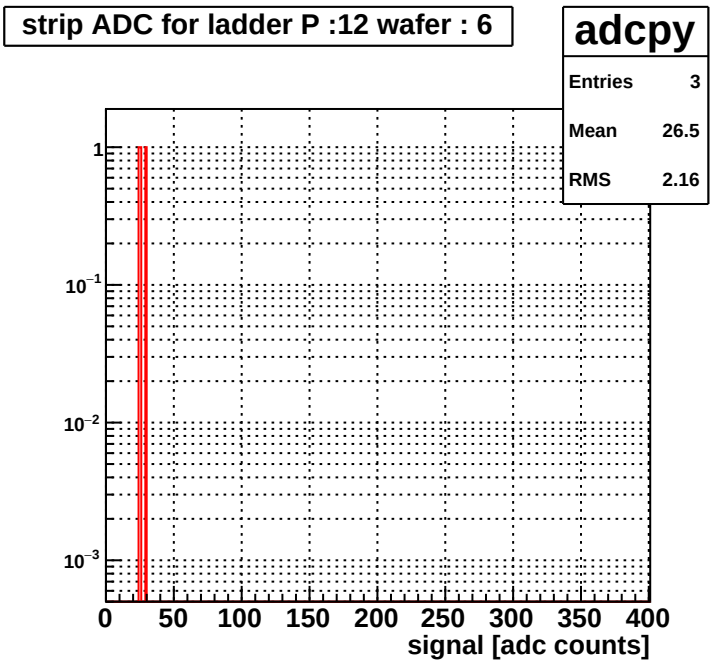

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 1255
Mean x 559.5
Mean y 20.03
RMS x 85.16
RMS y 4.036
signal [adc counts]
channels

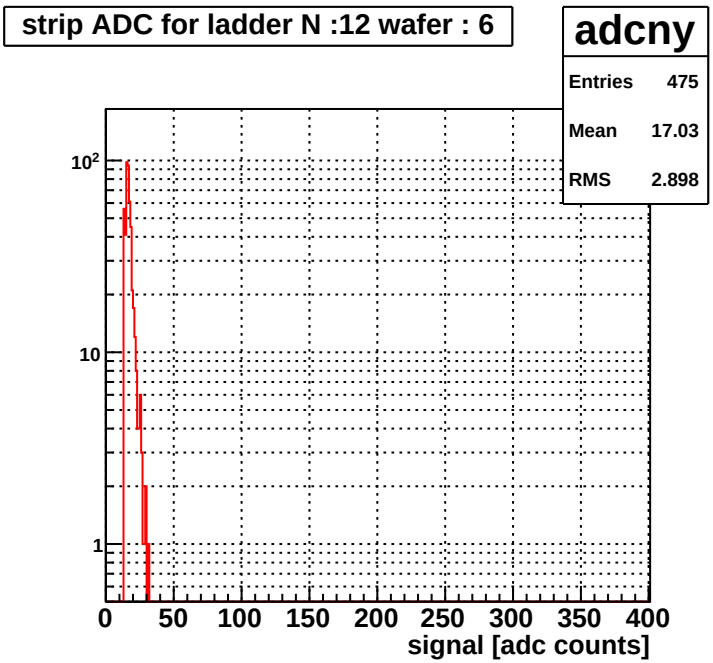

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

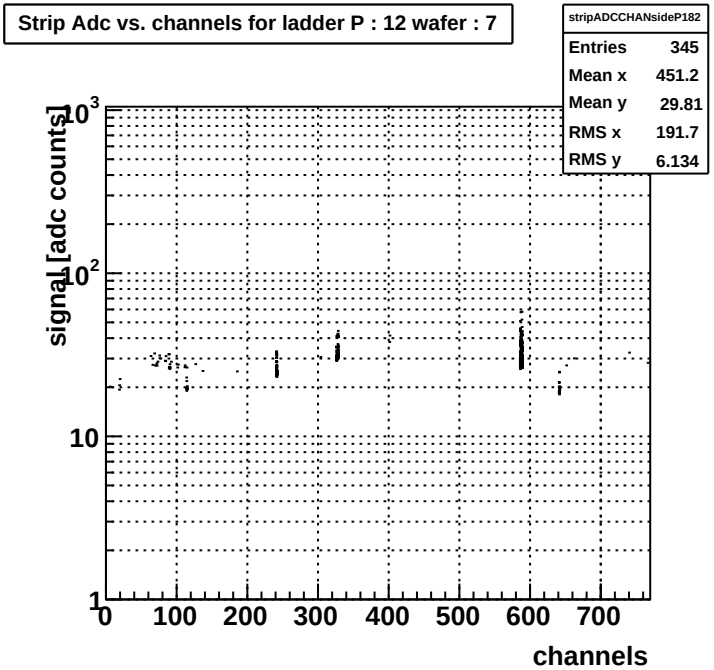

strip ADC for ladder N :12 wafer : 5
adcny
Entries 1255
Mean 20.53
RMS 4.036
signal [adc counts]

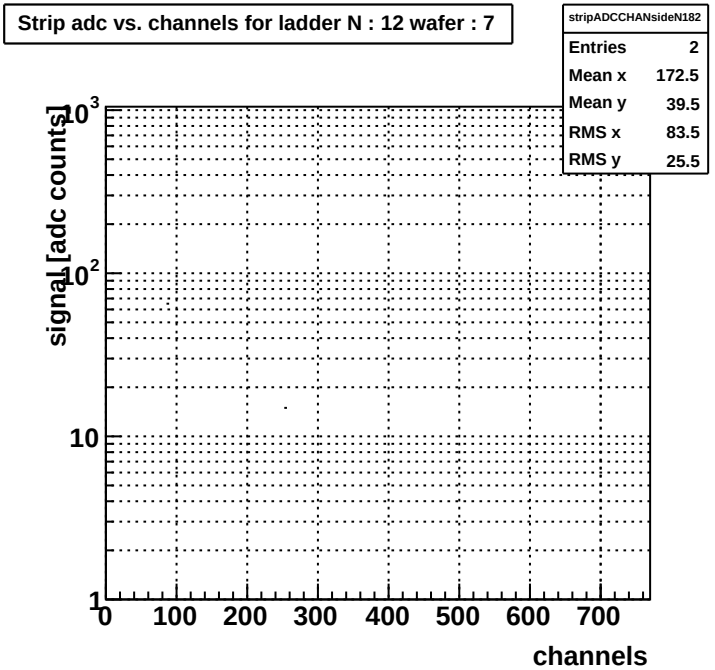

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 3
Mean x 220.7
Mean y 26
RMS x 30.17
RMS y 2.16
signal [adc counts]
channels

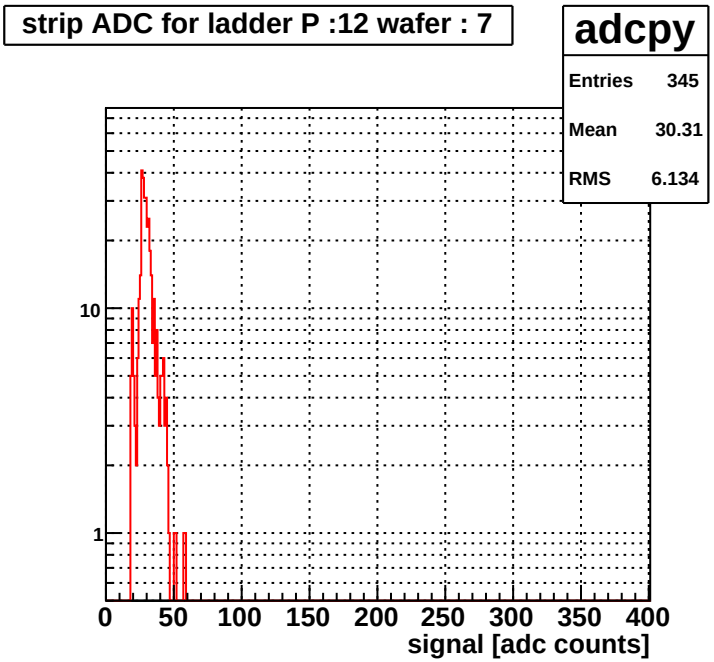

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 475
Mean x 337.8
Mean y 16.53
RMS x 169.4
RMS y 2.898
signal [adc counts]
channels

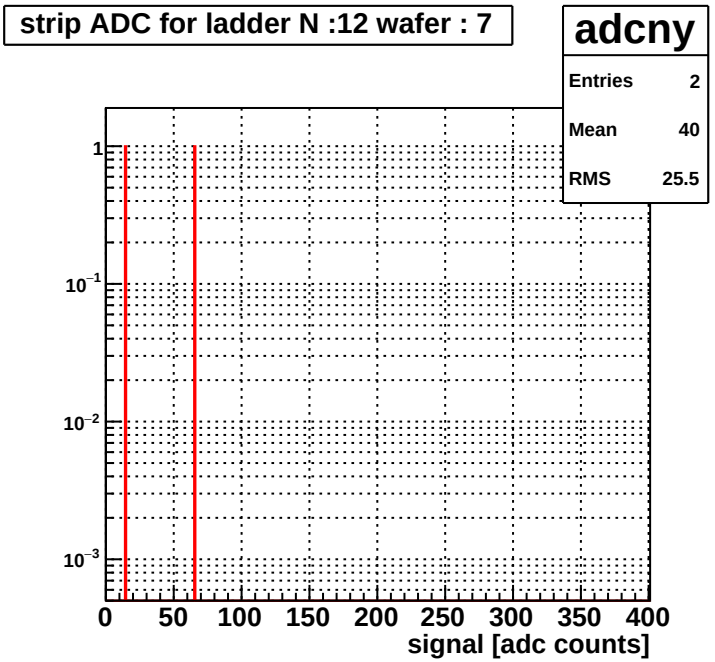

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 3
Mean 26.5
RMS 2.16
signal [adc counts]

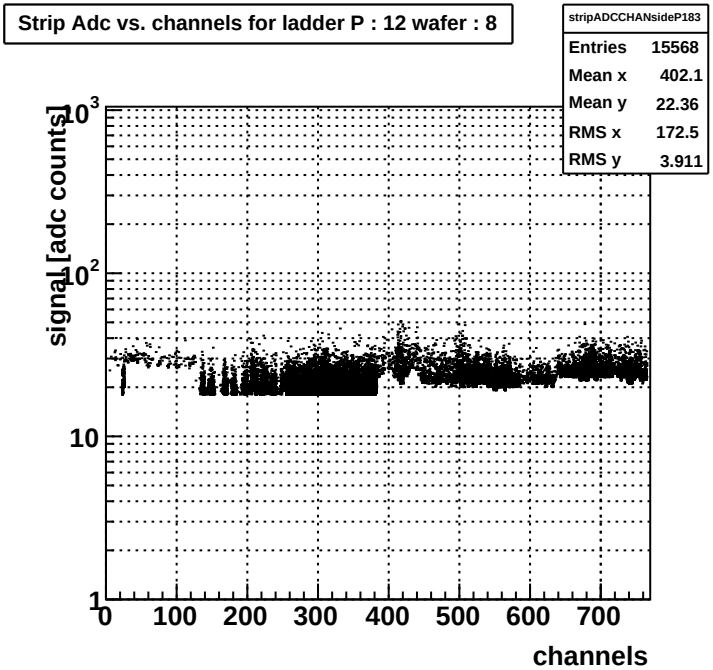

strip ADC for ladder N :12 wafer : 6
adcny
Entries 475
Mean 17.03
RMS 2.898
signal [adc counts]

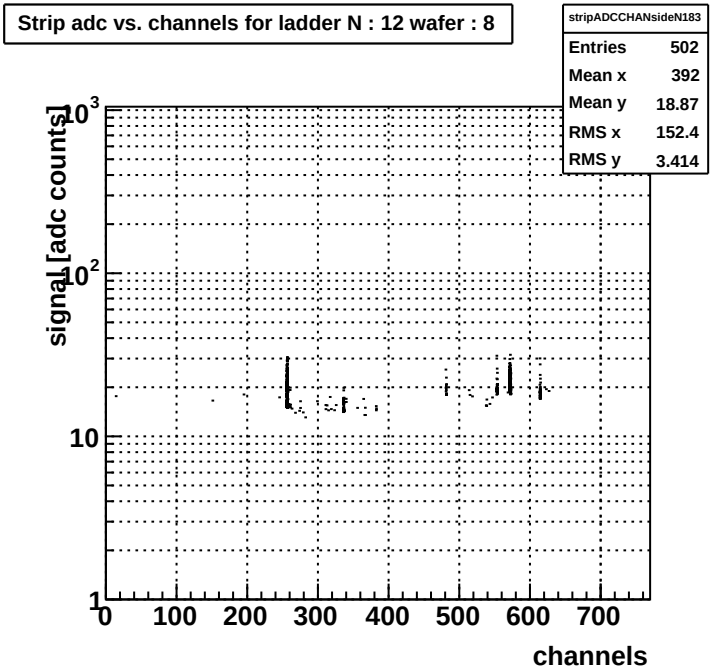

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 345
Mean x 451.2
Mean y 29.81
RMS x 191.7
RMS y 6.134
signal [adc counts]
channels

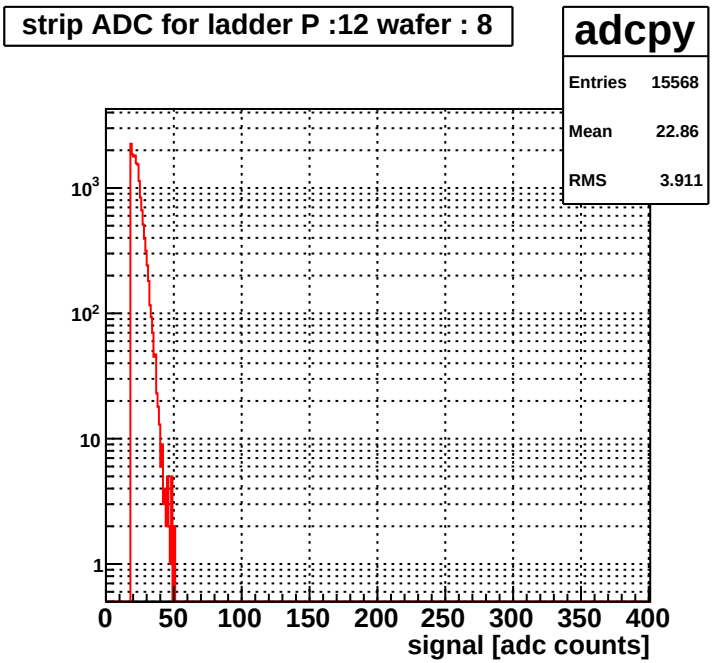

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 2
Mean x 172.5
Mean y 39.5
RMS x 83.5
RMS y 25.5
signal [adc counts]
channels

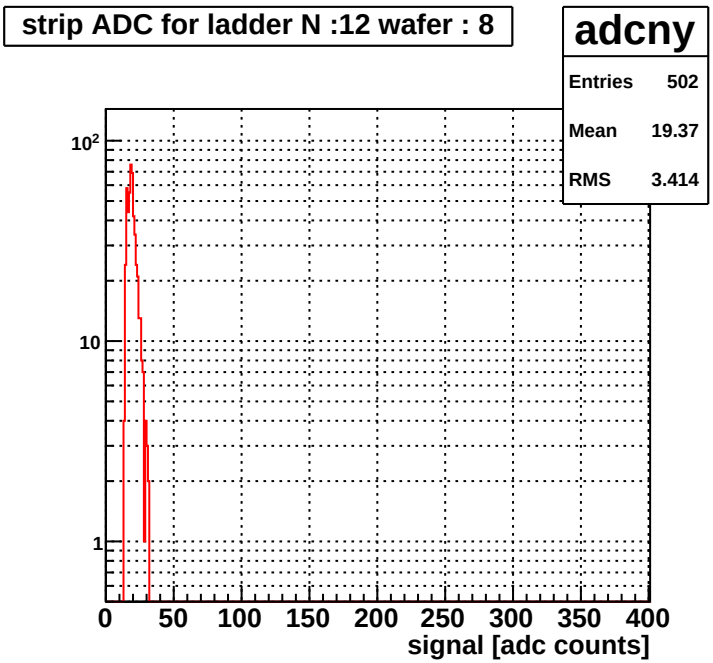

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 345
Mean 30.31
RMS 6.134
signal [adc counts]

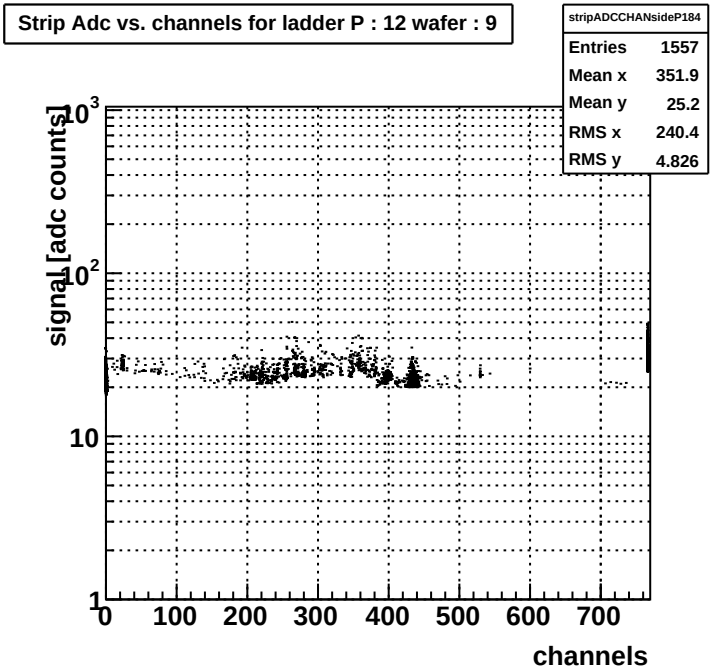

strip ADC for ladder N :12 wafer : 7
adcny
Entries 2
Mean 40
RMS 25.5
signal [adc counts]

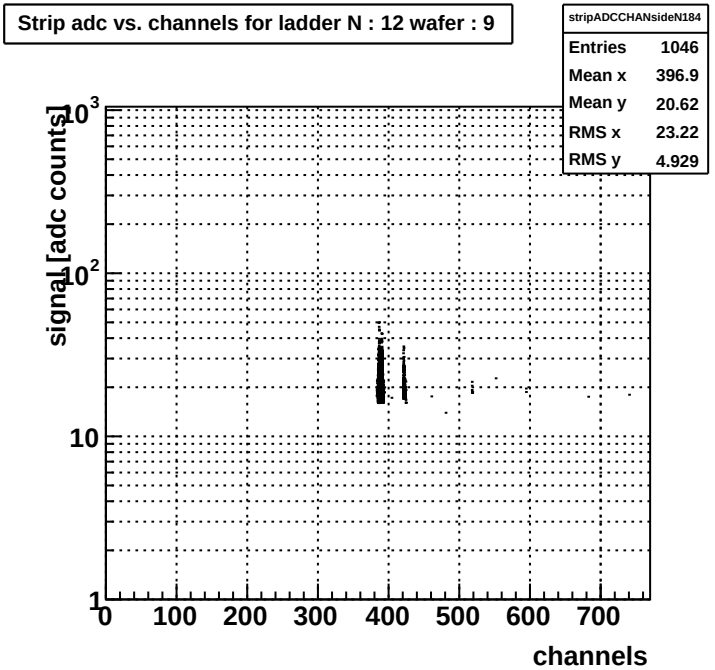

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 15568
Mean x 402.1
Mean y 22.36
RMS x 172.5
RMS y 3.911
signal [adc counts]
channels

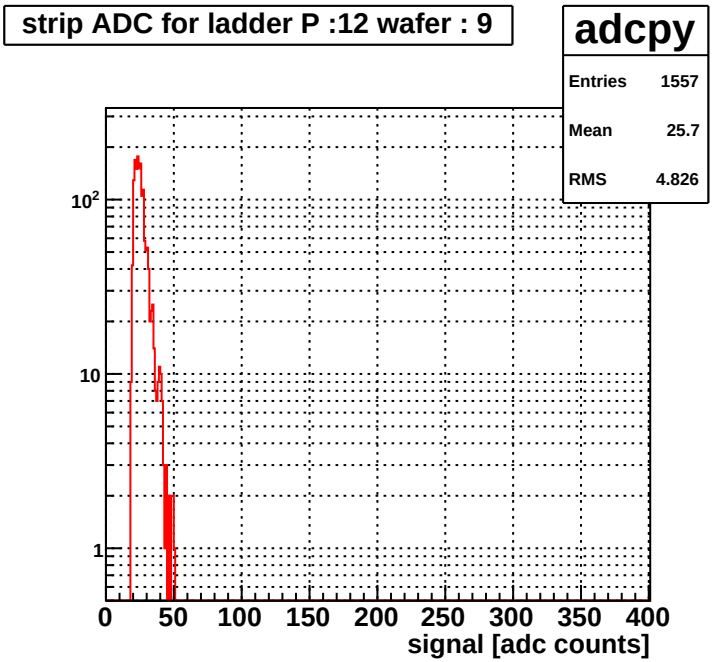

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 502
Mean x 392
Mean y 18.87
RMS x 152.4
RMS y 3.414
signal [adc counts]
channels

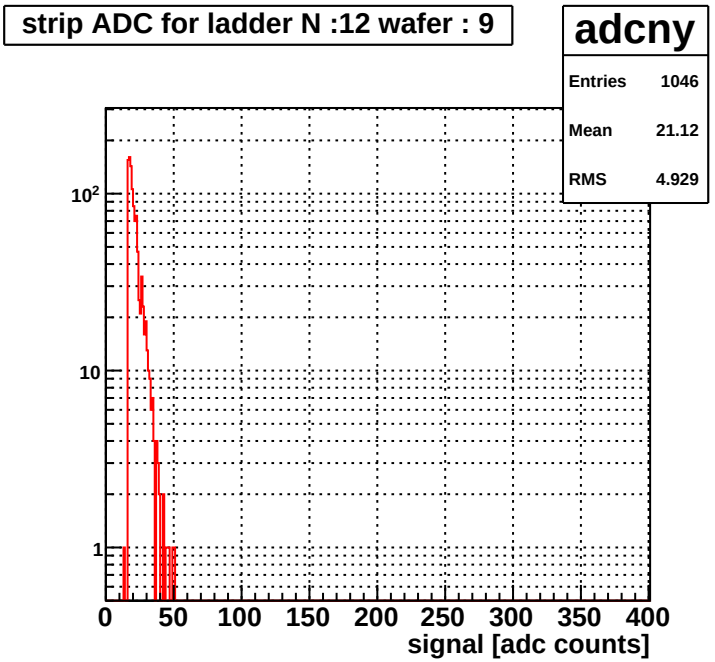

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 15568
Mean 22.86
RMS 3.911
signal [adc counts]

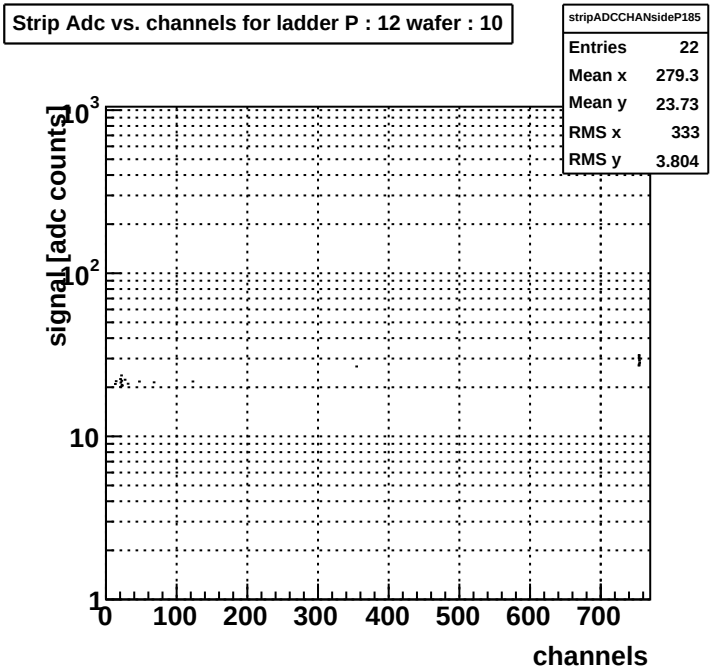

strip ADC for ladder N :12 wafer : 8
adcny
Entries 502
Mean 19.37
RMS 3.414
signal [adc counts]

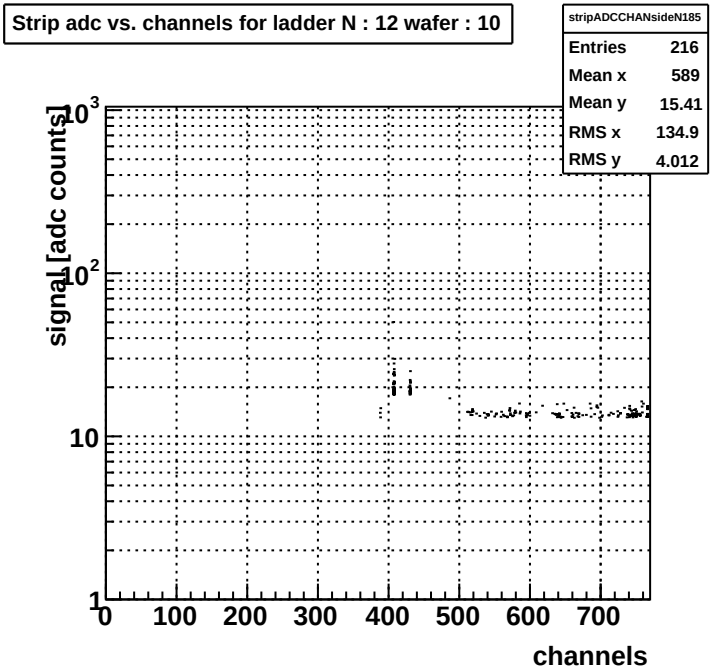

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 1557
Mean x 351.9
Mean y 25.2
RMS x 240.4
RMS y 4.826
signal [adc counts]
channels

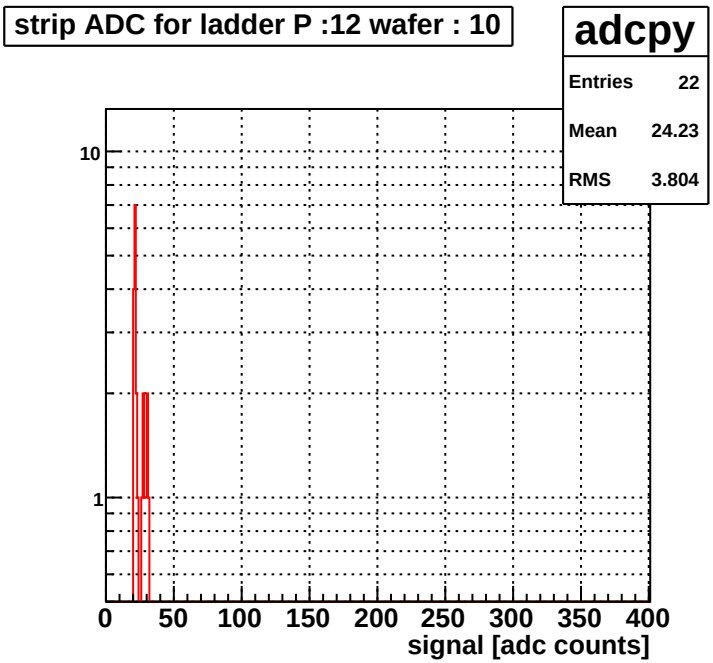

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 1046
Mean x 396.9
Mean y 20.62
RMS x 23.22
RMS y 4.929
signal [adc counts]
channels

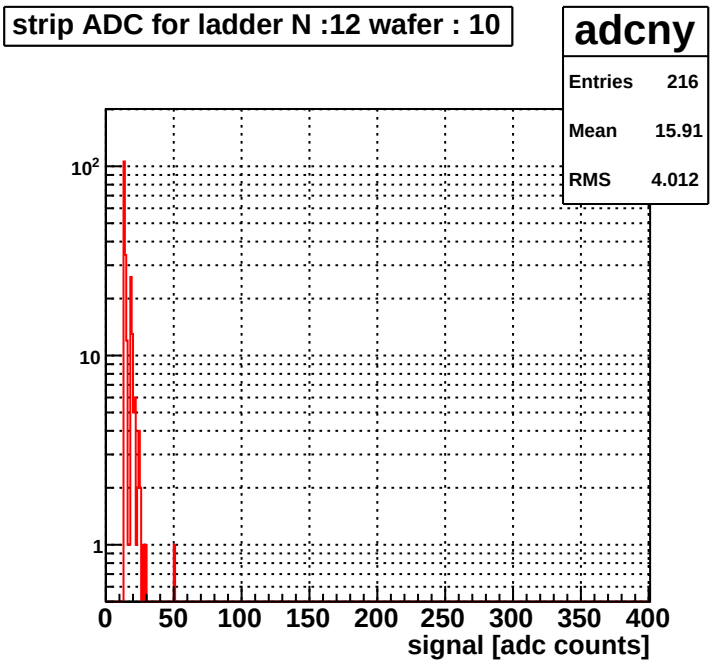

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 1557
Mean 25.7
RMS 4.826
signal [adc counts]

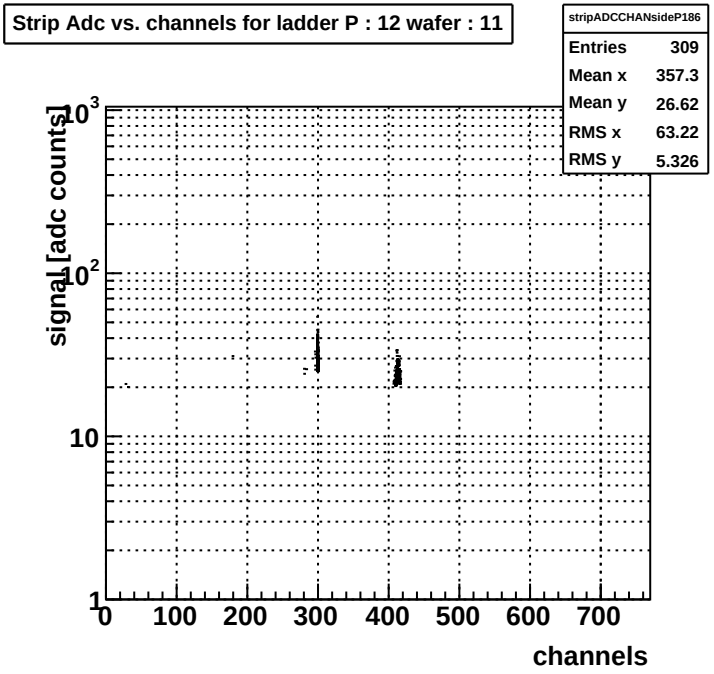

strip ADC for ladder N :12 wafer : 9
adcny
Entries 1046
Mean 21.12
RMS 4.929
signal [adc counts]

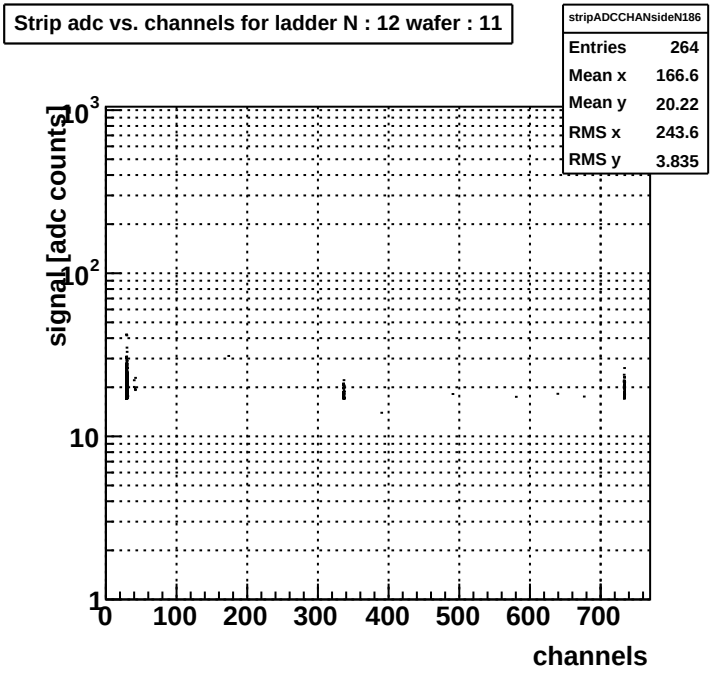

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 22
Mean x 279.3
Mean y 23.73
RMS x 333
RMS y 3.804
signal [adc counts]
channels

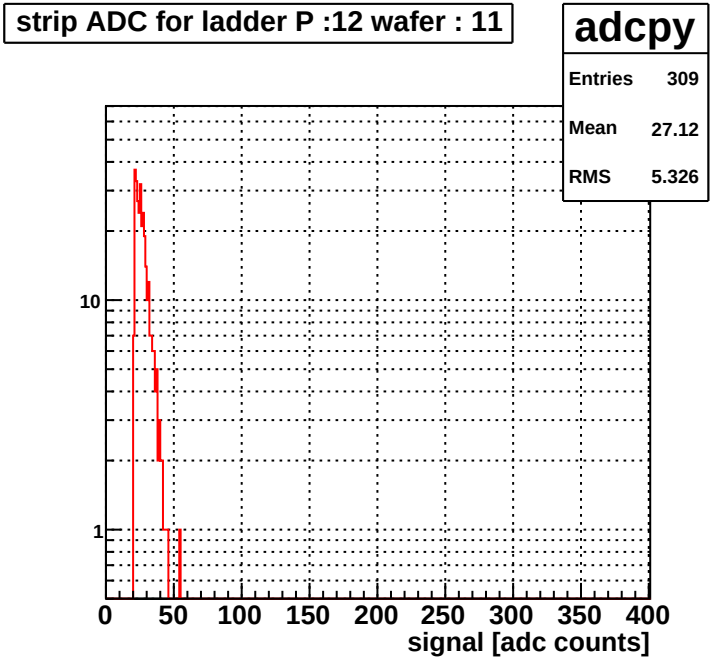

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 216
Mean x 589
Mean y 15.41
RMS x 134.9
RMS y 4.012
signal [adc counts]
channels

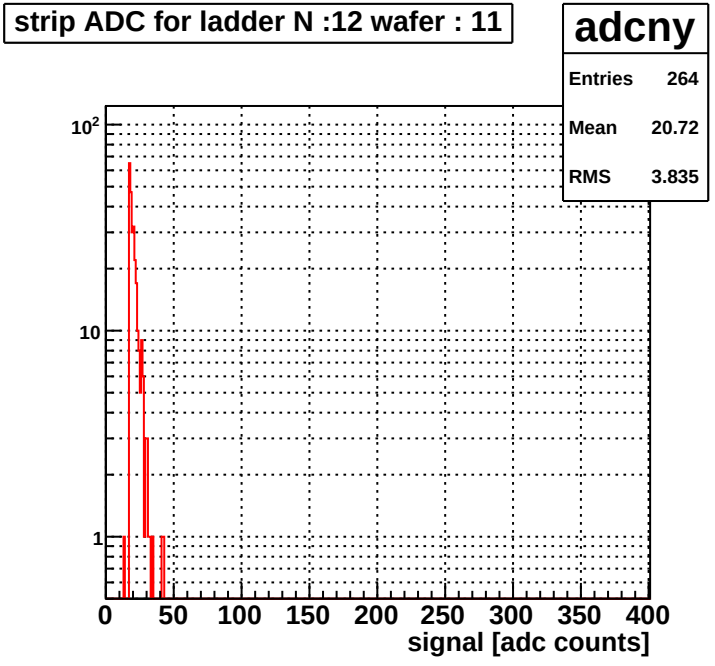

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 22
Mean 24.23
RMS 3.804
signal [adc counts]

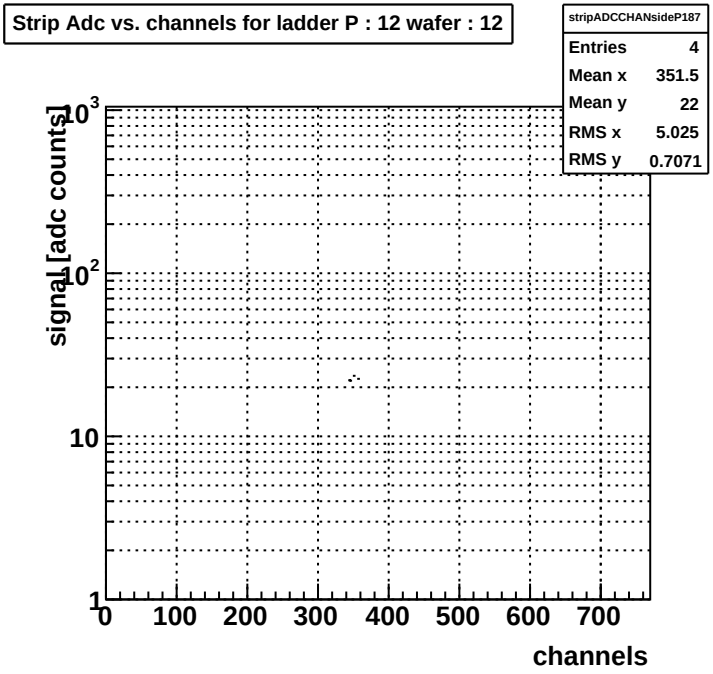

strip ADC for ladder N :12 wafer : 10
adcny
Entries 216
Mean 15.91
RMS 4.012
signal [adc counts]

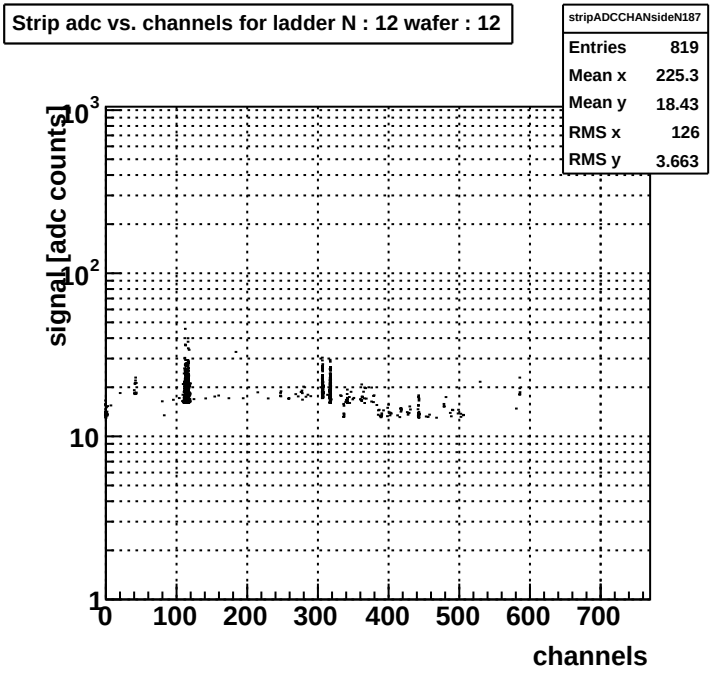

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 309
Mean x 357.3
Mean y 26.62
RMS x 63.22
RMS y 5.326
signal [adc counts]
channels

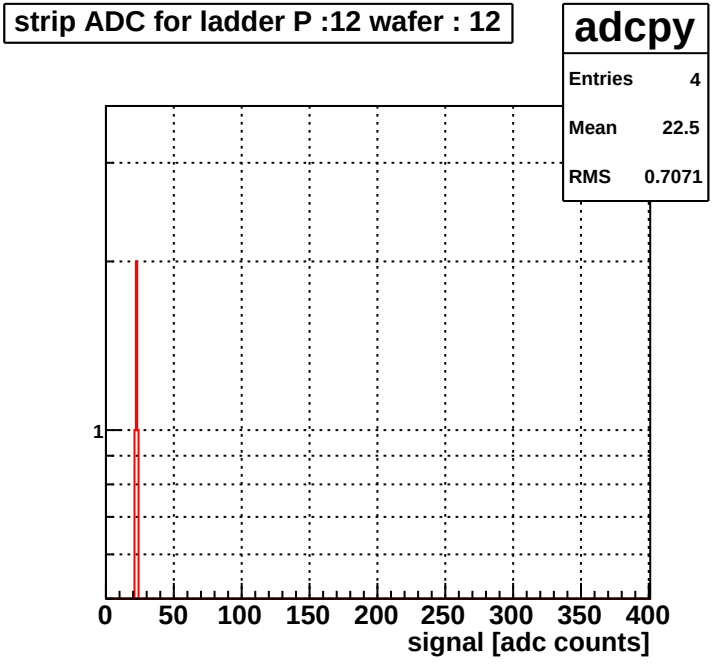

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 264
Mean x 166.6
Mean y 20.22
RMS x 243.6
RMS y 3.835
signal [adc counts]
channels

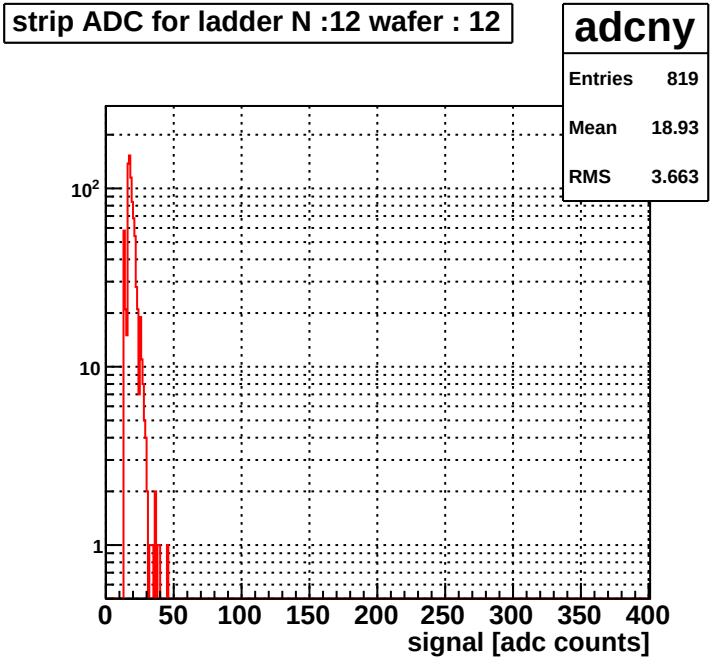

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 309
Mean 27.12
RMS 5.326
signal [adc counts]

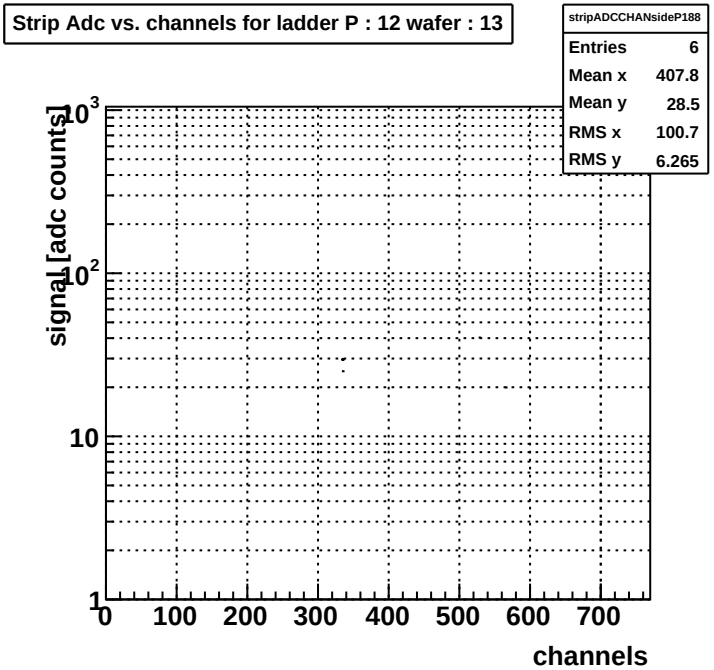

strip ADC for ladder N :12 wafer : 11
adcny
Entries 264
Mean 20.72
RMS 3.835
signal [adc counts]

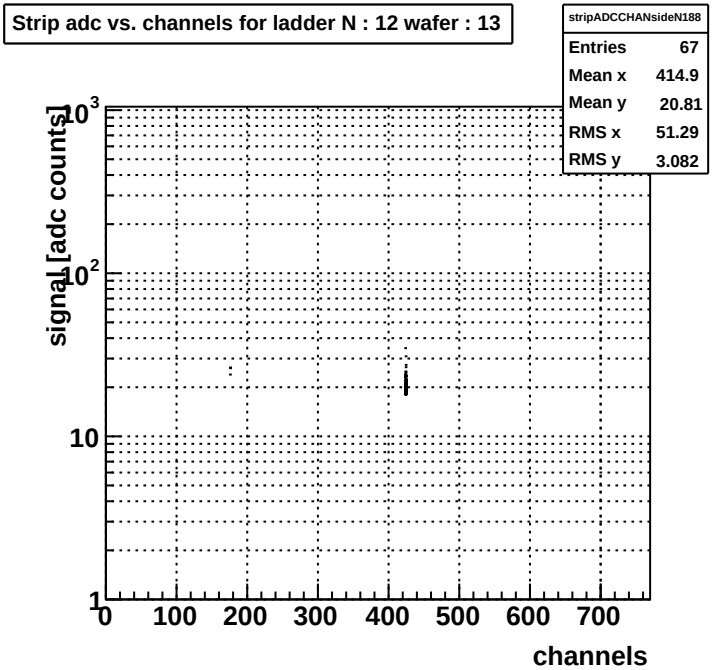

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 4
Mean x 351.5
Mean y 22
RMS x 5.025
RMS y 0.7071
signal [adc counts]
channels

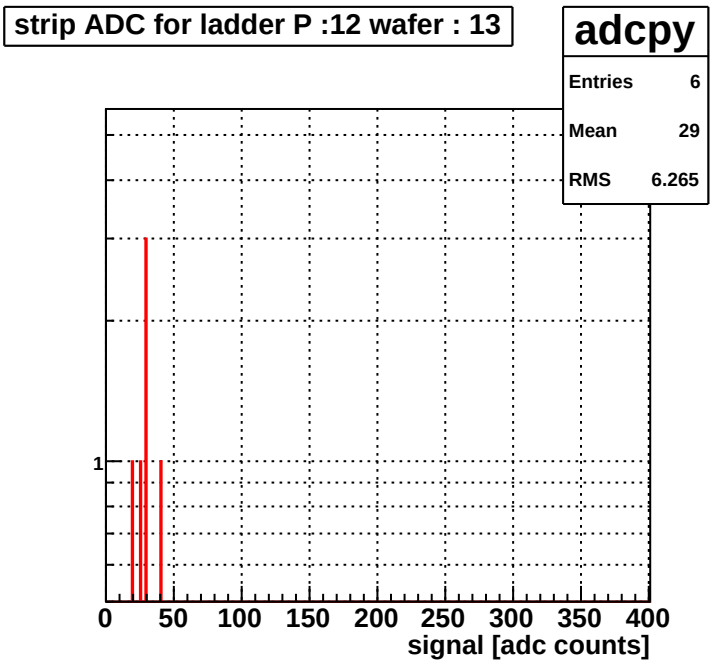

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 819
Mean x 225.3
Mean y 18.43
RMS x 126
RMS y 3.663
signal [adc counts]
channels

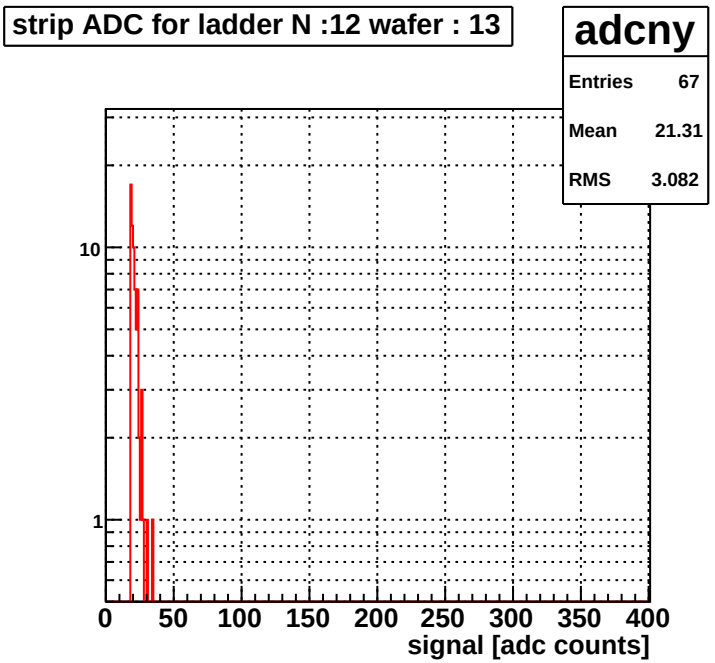

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 4
Mean 22.5
RMS 0.7071
signal [adc counts]

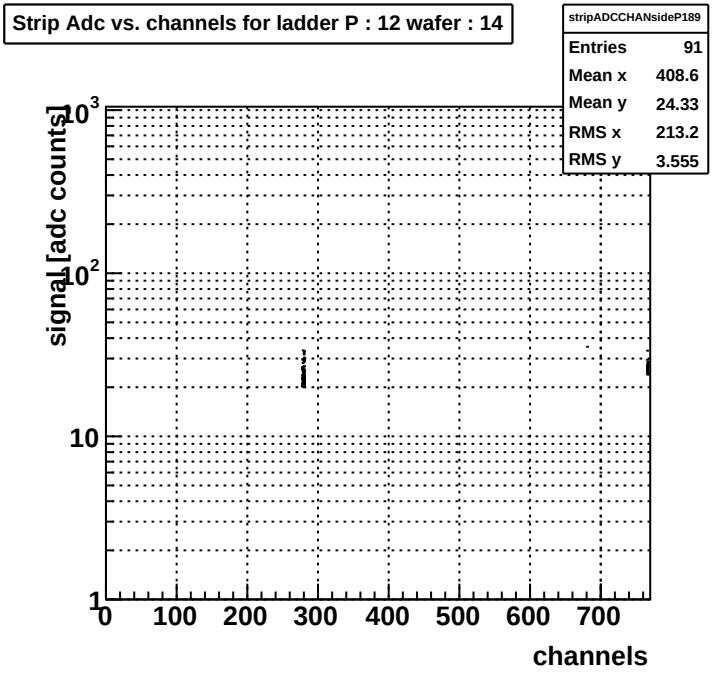

strip ADC for ladder N :12 wafer : 12
adcny
Entries 819
Mean 18.93
RMS 3.663
signal [adc counts]

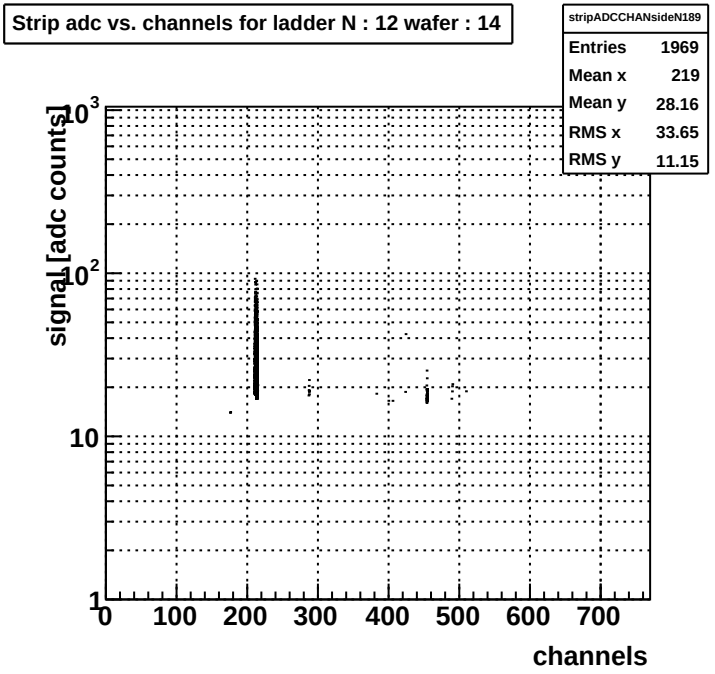

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 6
Mean x 407.8
Mean y 28.5
RMS x 100.7
RMS y 6.265
signal [adc counts]
channels

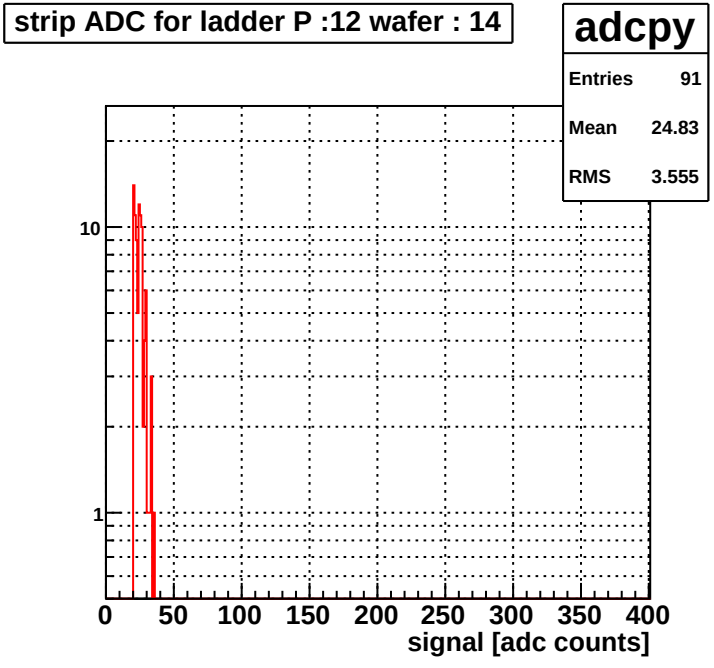

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 67
Mean x 414.9
Mean y 20.81
RMS x 51.29
RMS y 3.082
signal [adc counts]
channels

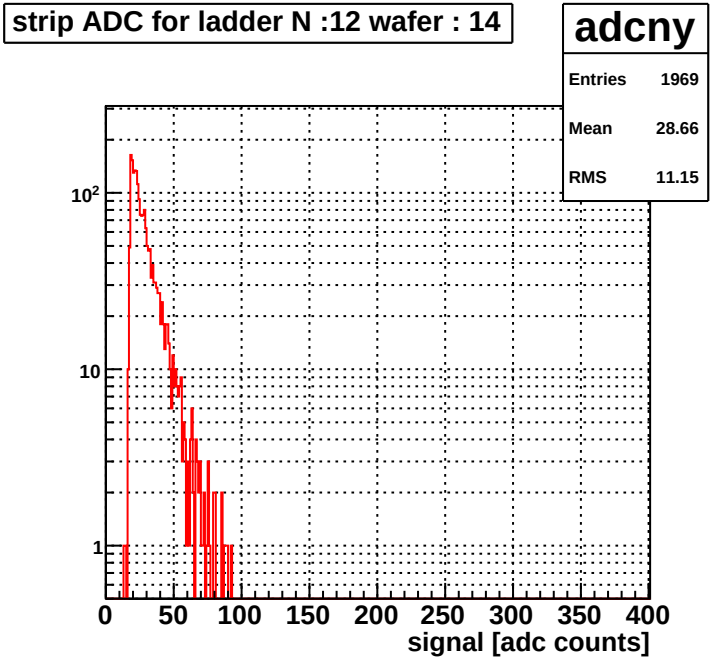

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 6
Mean 29
RMS 6.265
signal [adc counts]

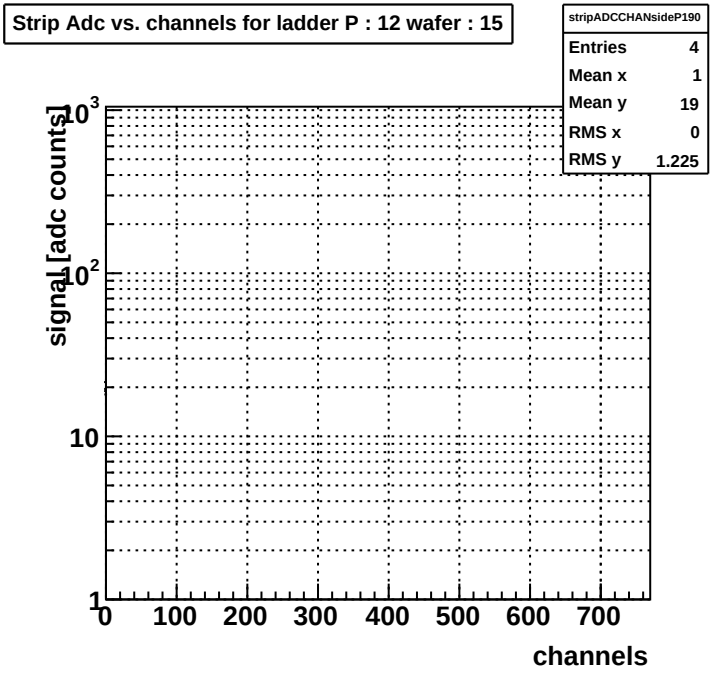

strip ADC for ladder N :12 wafer : 13
adcny
Entries 67
Mean 21.31
RMS 3.082
signal [adc counts]

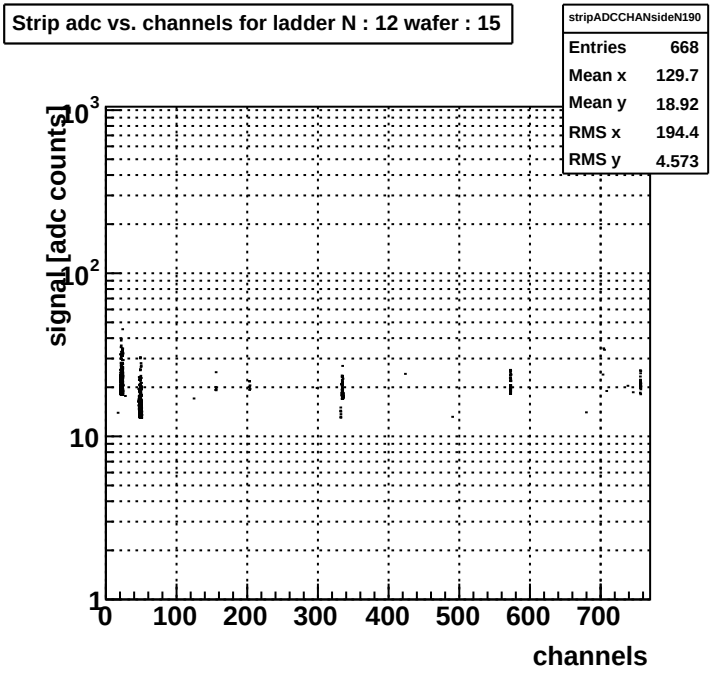

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 91
Mean x 408.6
Mean y 24.33
RMS x 213.2
RMS y 3.555
signal [adc counts]
channels

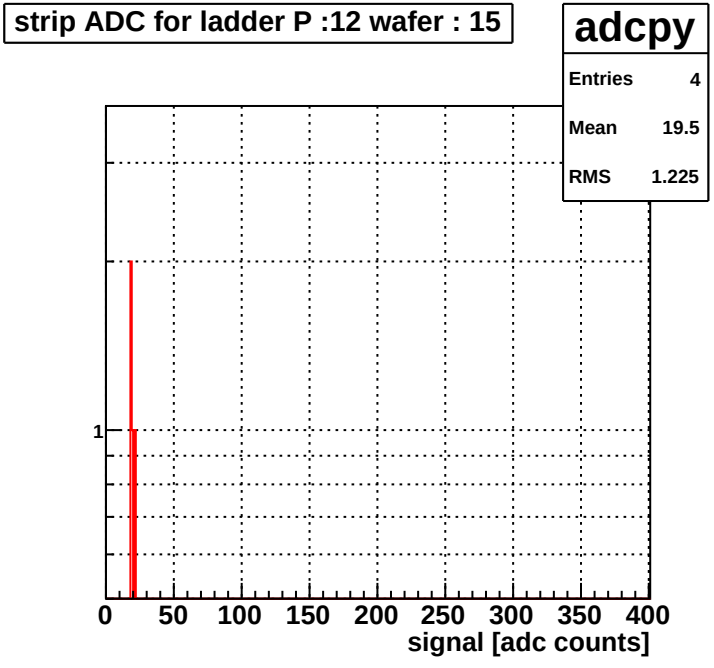

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 1969
Mean x 219
Mean y 28.16
RMS x 33.65
RMS y 11.15
signal [adc counts]
channels

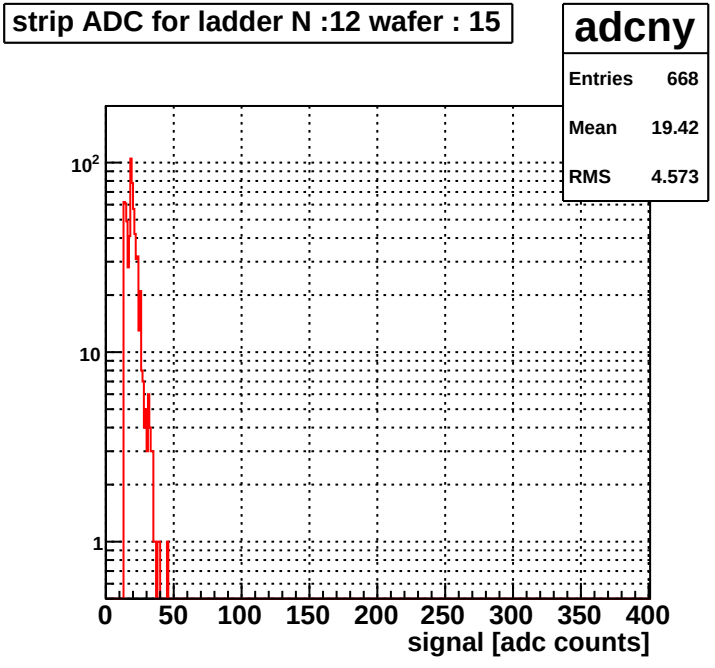

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 91
Mean 24.83
RMS 3.555
signal [adc counts]

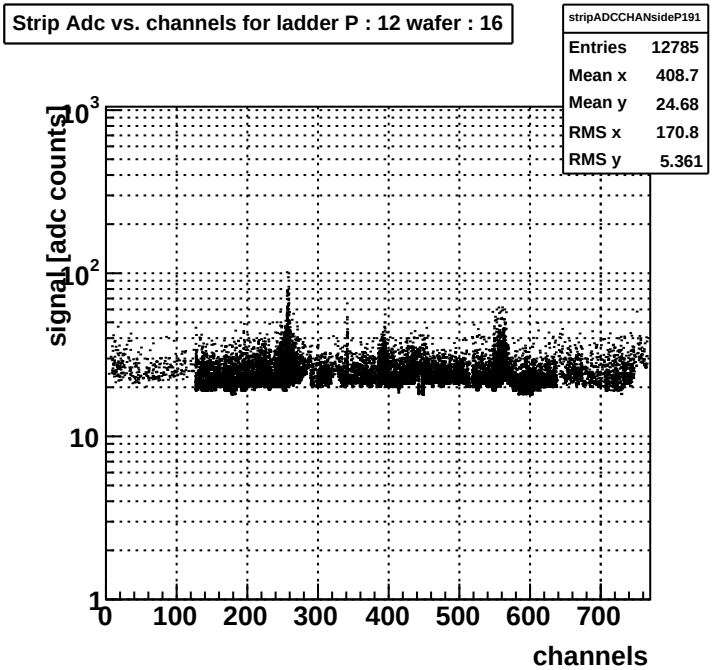

strip ADC for ladder N :12 wafer : 14
adcny
Entries 1969
Mean 28.66
RMS 11.15
signal [adc counts]

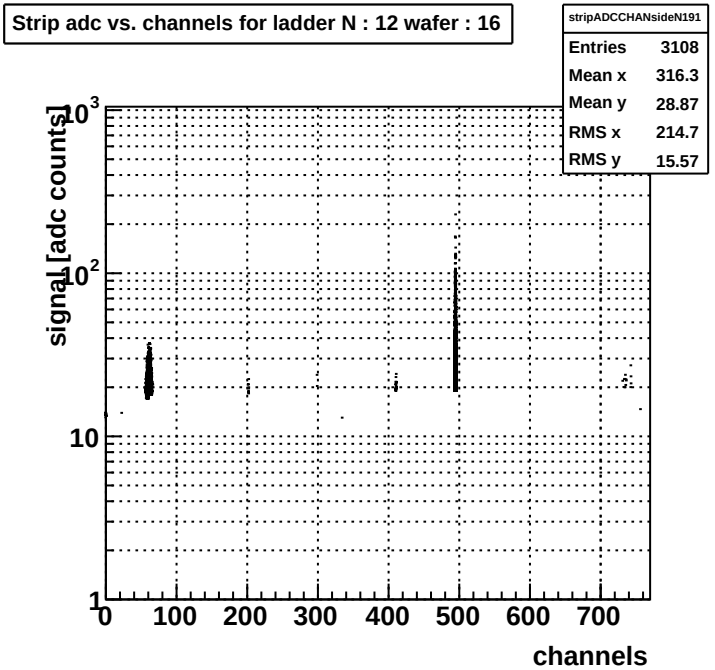

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 4
Mean x 1
Mean y 19
RMS x 0
RMS y 1.225
signal [adc counts]
channels

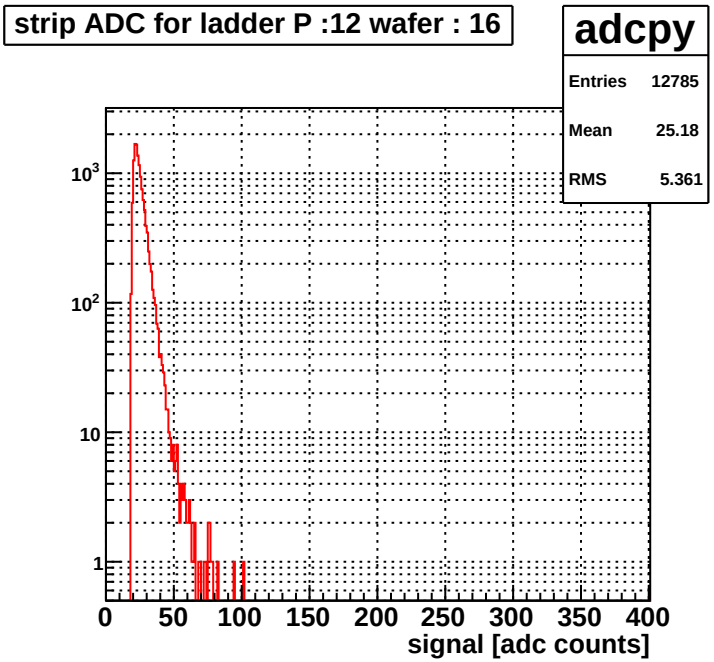

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 668
Mean x 129.7
Mean y 18.92
RMS x 194.4
RMS y 4.573
signal [adc counts]
channels

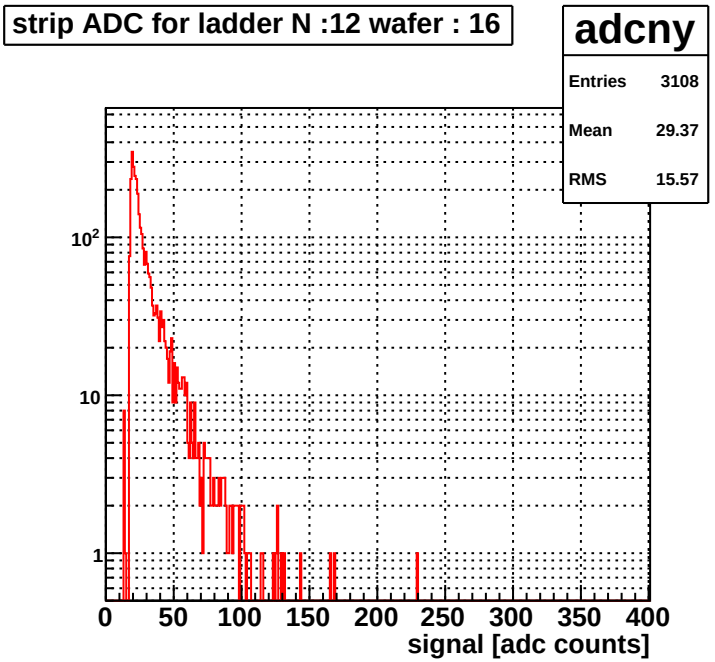

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 4
Mean 19.5
RMS 1.225
signal [adc counts]

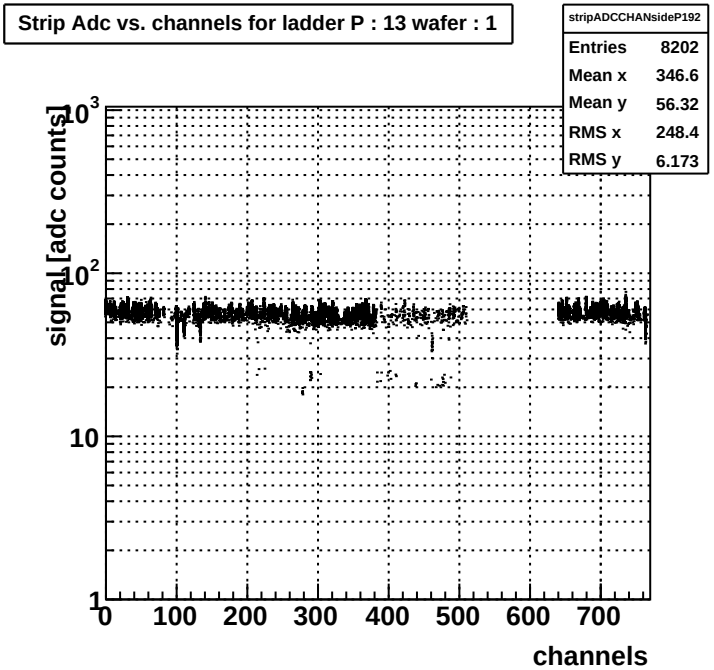

strip ADC for ladder N :12 wafer : 15
adcny
Entries 668
Mean 19.42
RMS 4.573
signal [adc counts]

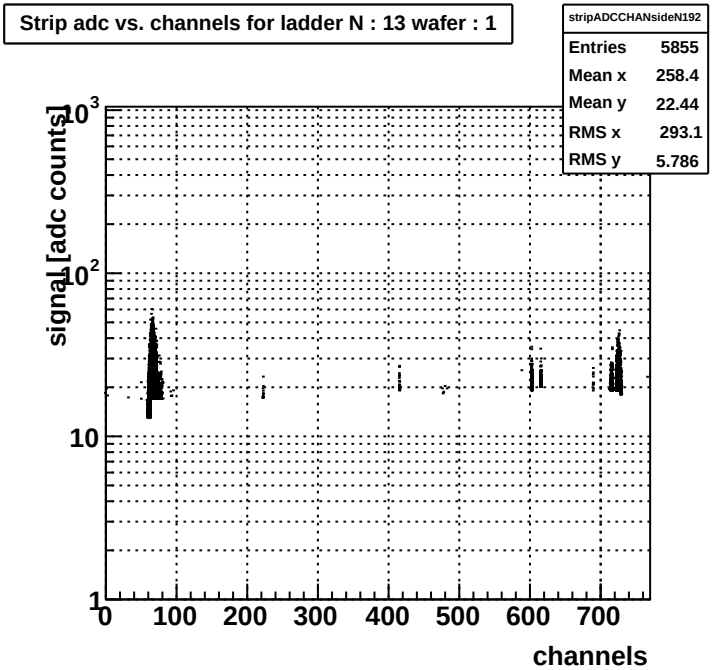

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 12785
Mean x 408.7
Mean y 24.68
RMS x 170.8
RMS y 5.361
signal [adc counts]
channels

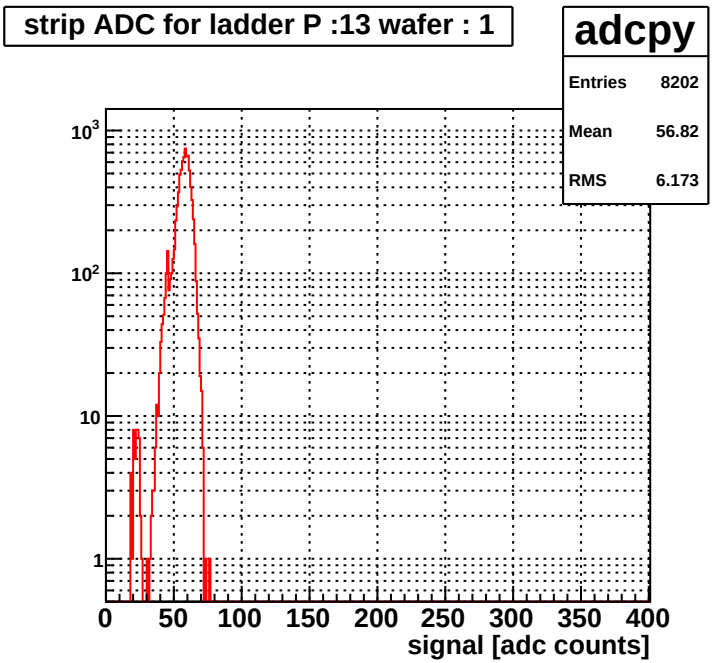

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 3108
Mean x 316.3
Mean y 28.87
RMS x 214.7
RMS y 15.57
signal [adc counts]
channels

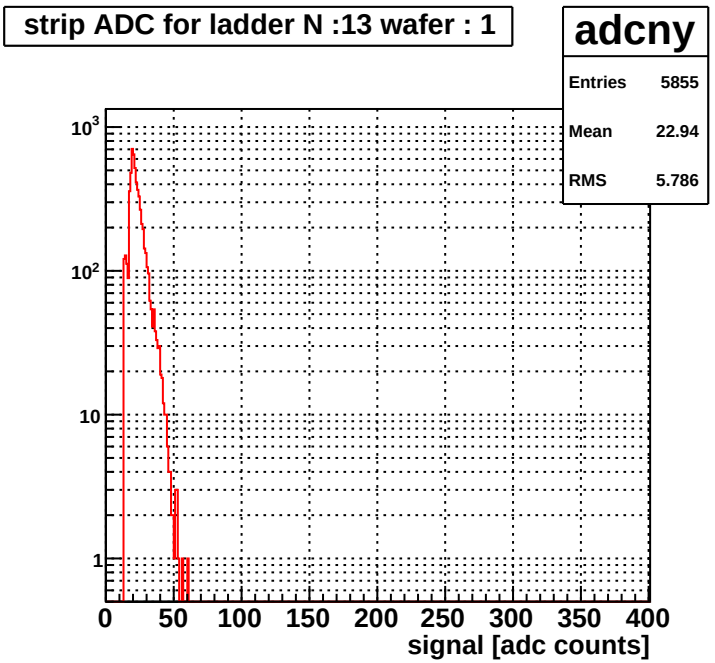

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 12785
Mean 25.18
RMS 5.361
signal [adc counts]

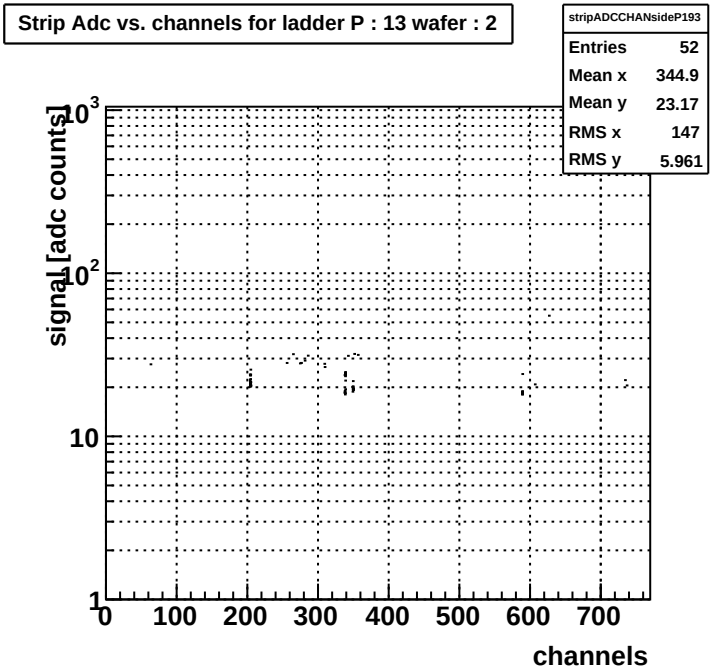

strip ADC for ladder N :12 wafer : 16
adcny
Entries 3108
Mean 29.37
RMS 15.57
signal [adc counts]

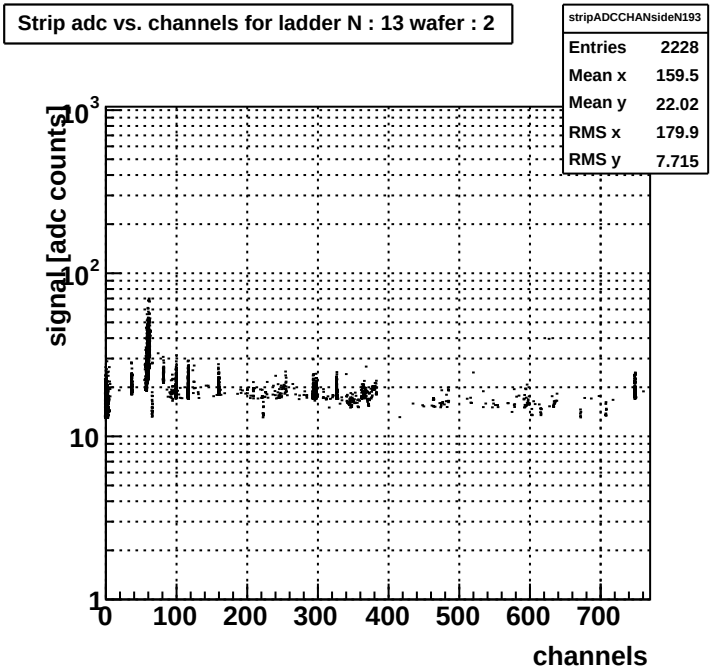

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 8202
Mean x 346.6
Mean y 56.32
RMS x 248.4
RMS y 6.173
signal [adc counts]
channels

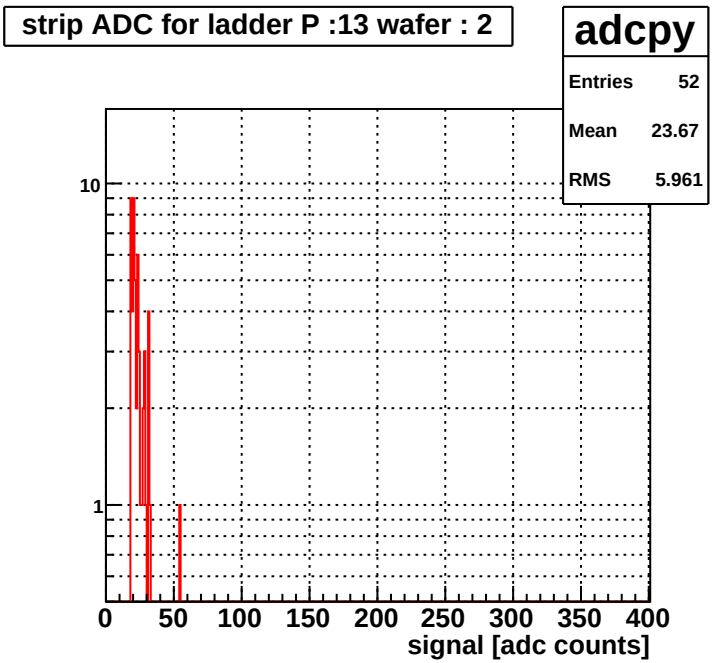

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 5855
Mean x 258.4
Mean y 22.44
RMS x 293.1
RMS y 5.786
signal [adc counts]
channels

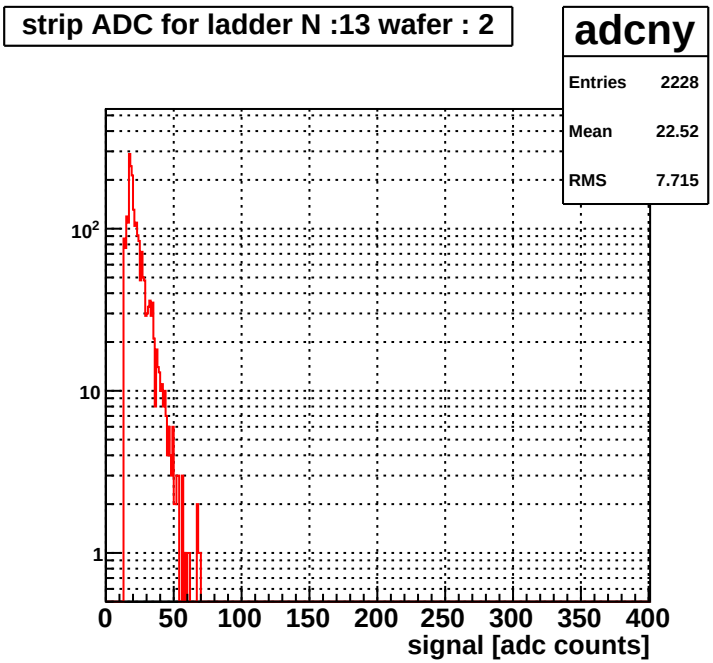

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 8202
Mean 56.82
RMS 6.173
signal [adc counts]

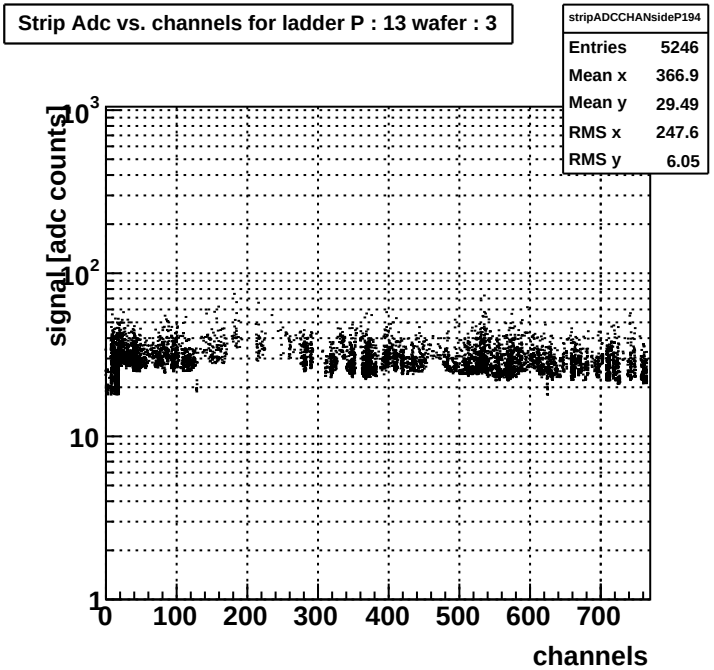

strip ADC for ladder N :13 wafer : 1
adcny
Entries 5855
Mean 22.94
RMS 5.786
signal [adc counts]

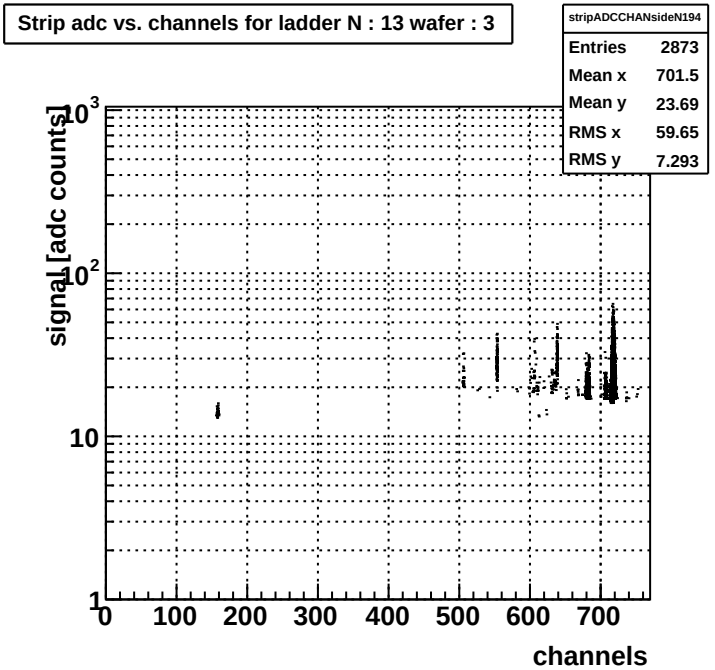

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 52
Mean x 344.9
Mean y 23.17
RMS x 147
RMS y 5.961
signal [adc counts]
channels

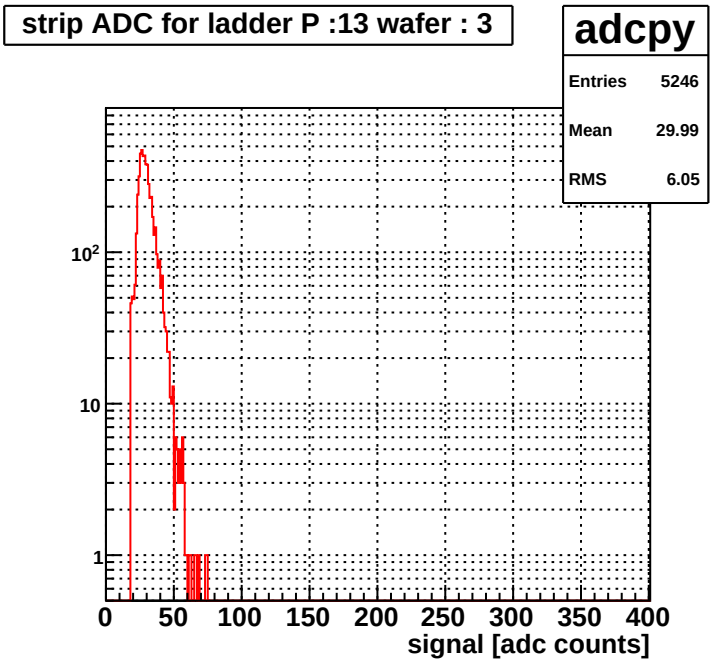

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 2228
Mean x 159.5
Mean y 22.02
RMS x 179.9
RMS y 7.715
signal [adc counts]
channels

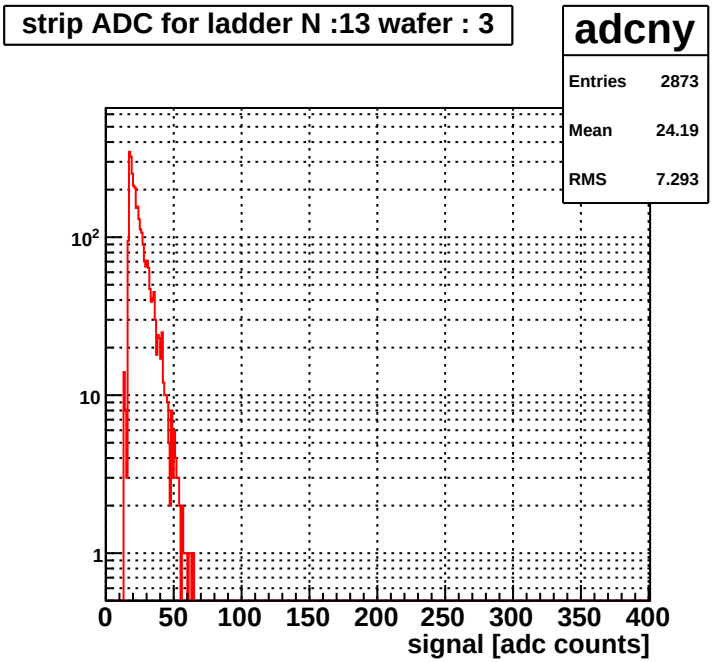

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 52
Mean 23.67
RMS 5.961
signal [adc counts]

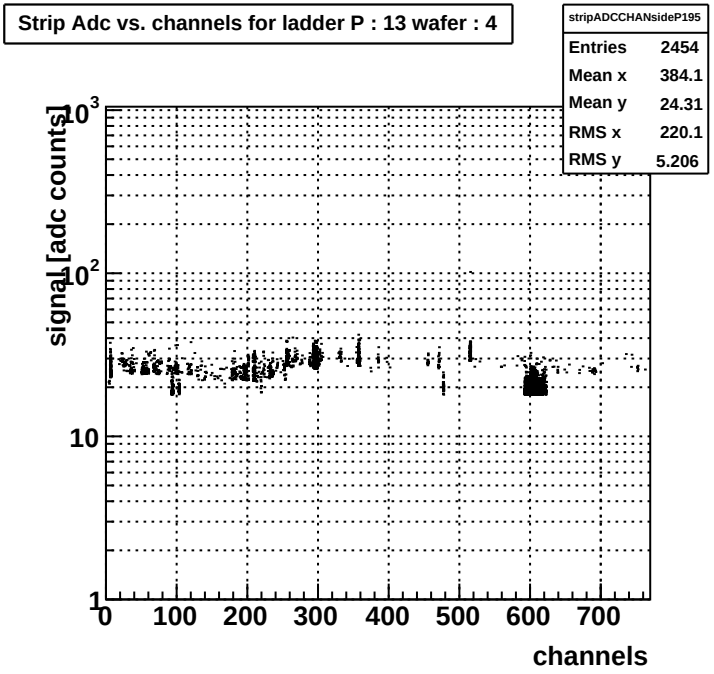

strip ADC for ladder N :13 wafer : 2
adcny
Entries 2228
Mean 22.52
RMS 7.715
signal [adc counts]

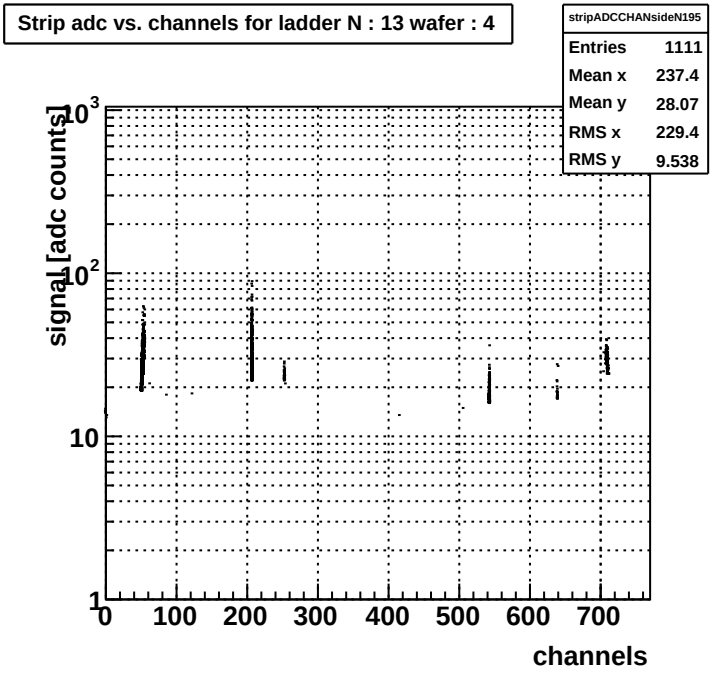

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 5246
Mean x 366.9
Mean y 29.49
RMS x 247.6
RMS y 6.05
signal [adc counts]
channels

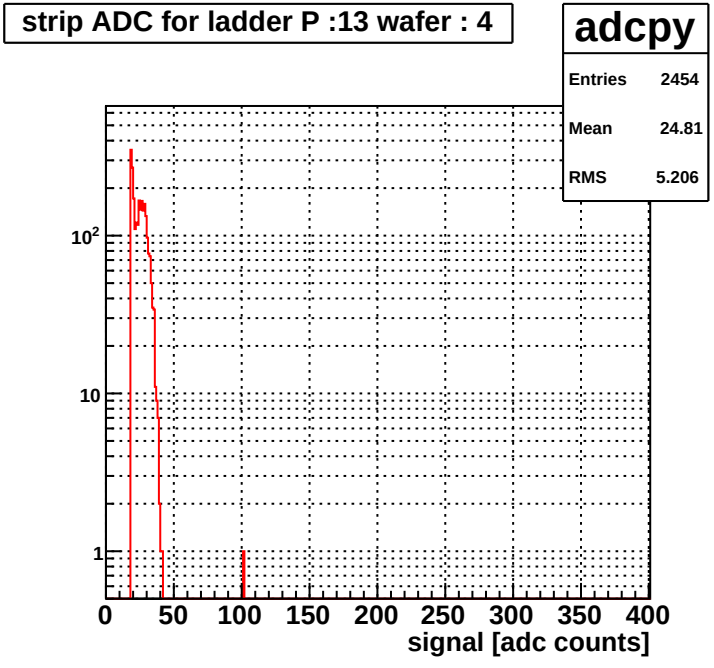

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 2873
Mean x 701.5
Mean y 23.69
RMS x 59.65
RMS y 7.293
signal [adc counts]
channels

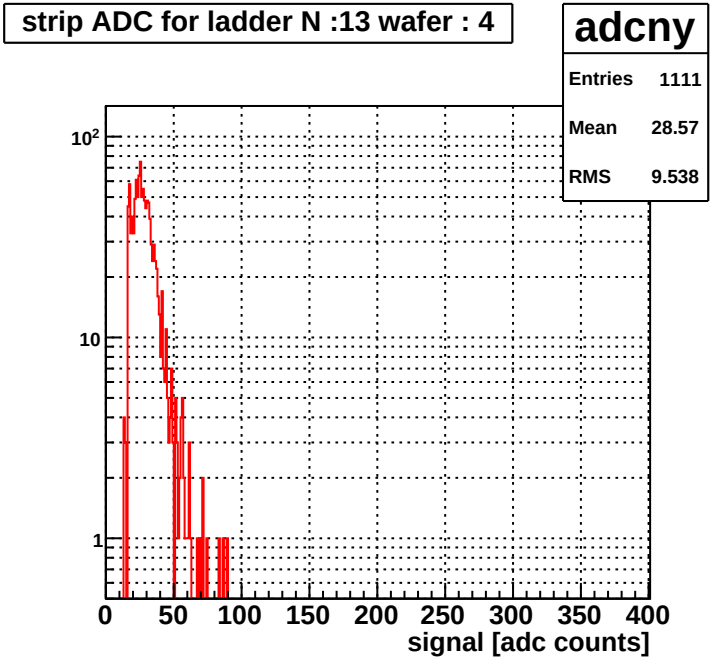

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 5246
Mean 29.99
RMS 6.05
signal [adc counts]

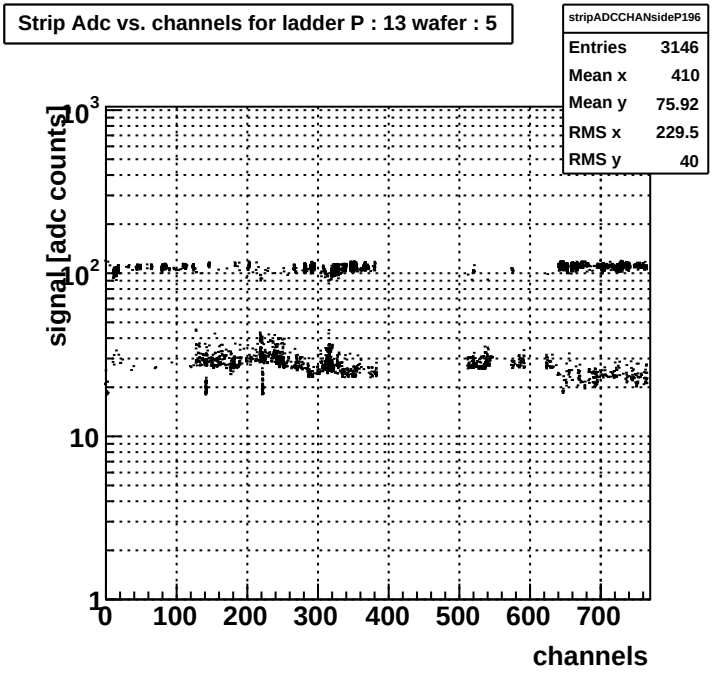

strip ADC for ladder N :13 wafer : 3
adcny
Entries 2873
Mean 24.19
RMS 7.293
signal [adc counts]

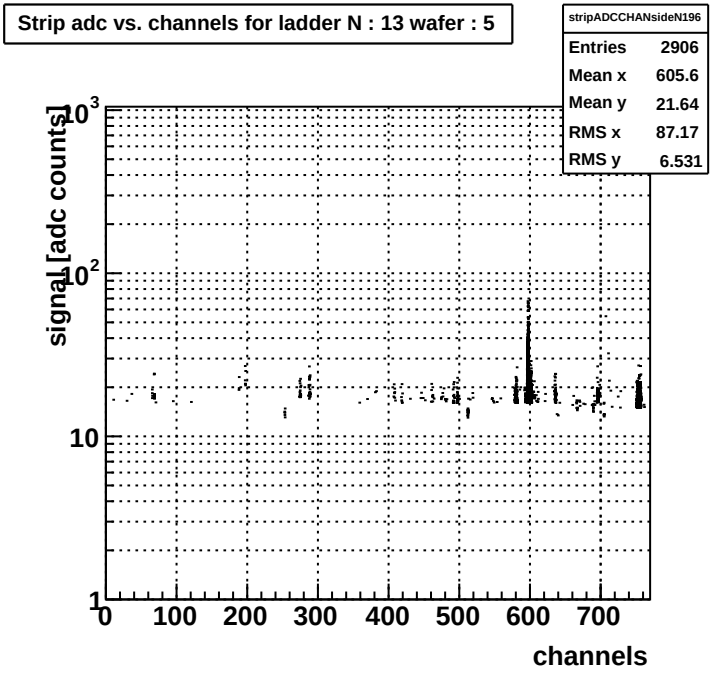

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 2454
Mean x 384.1
Mean y 24.31
RMS x 220.1
RMS y 5.206
signal [adc counts]
channels

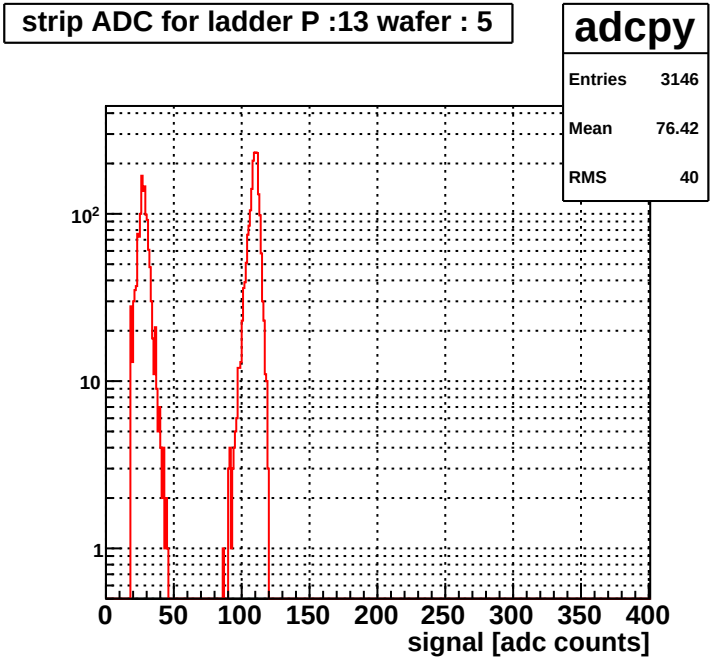

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 1111
Mean x 237.4
Mean y 28.07
RMS x 229.4
RMS y 9.538
signal [adc counts]
channels

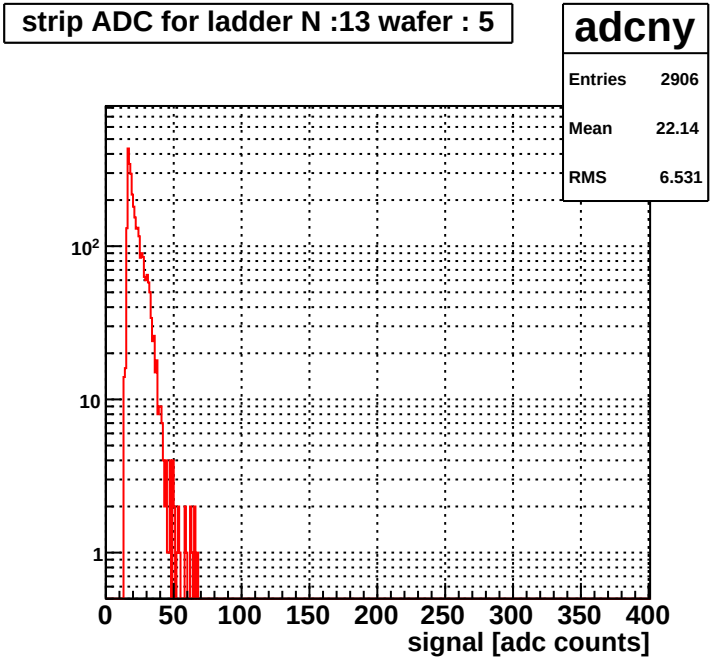

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 2454
Mean 24.81
RMS 5.206
signal [adc counts]

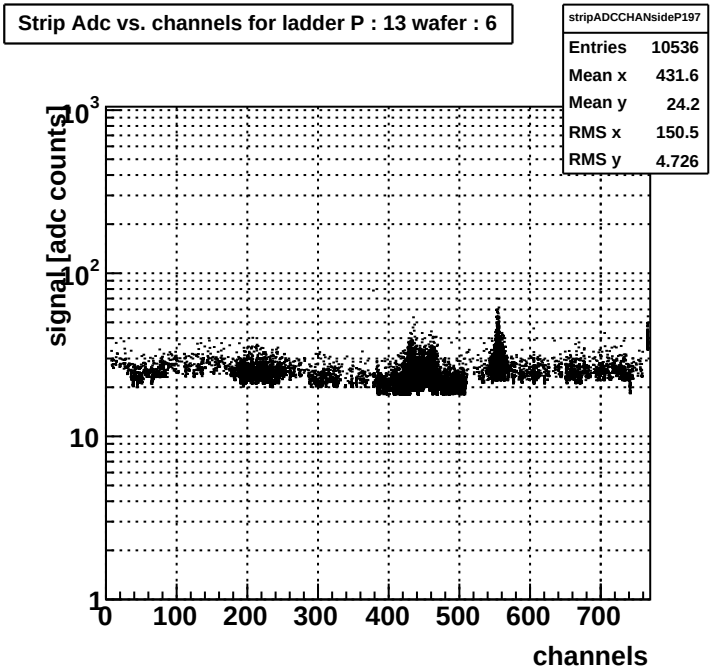

strip ADC for ladder N :13 wafer : 4
adcny
Entries 1111
Mean 28.57
RMS 9.538
signal [adc counts]

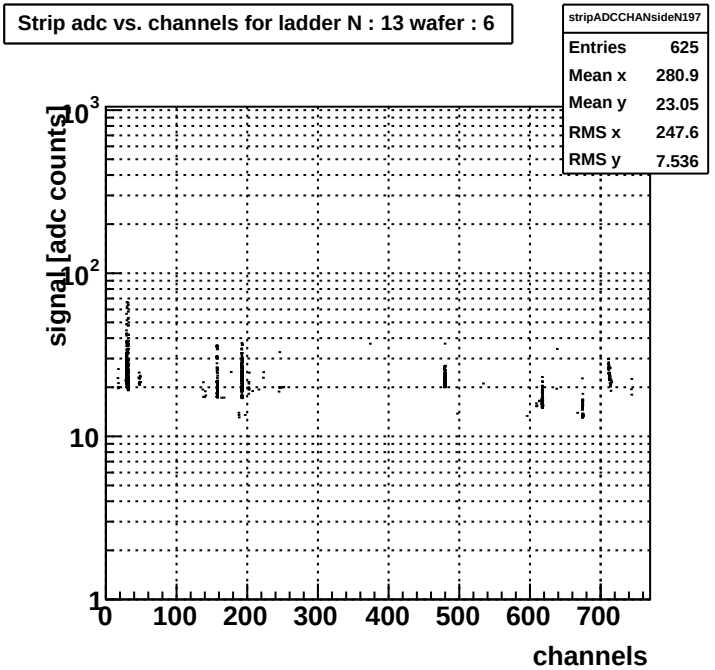

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 3146
Mean x 410
Mean y 75.92
RMS x 229.5
RMS y 40
signal [adc counts]
channels

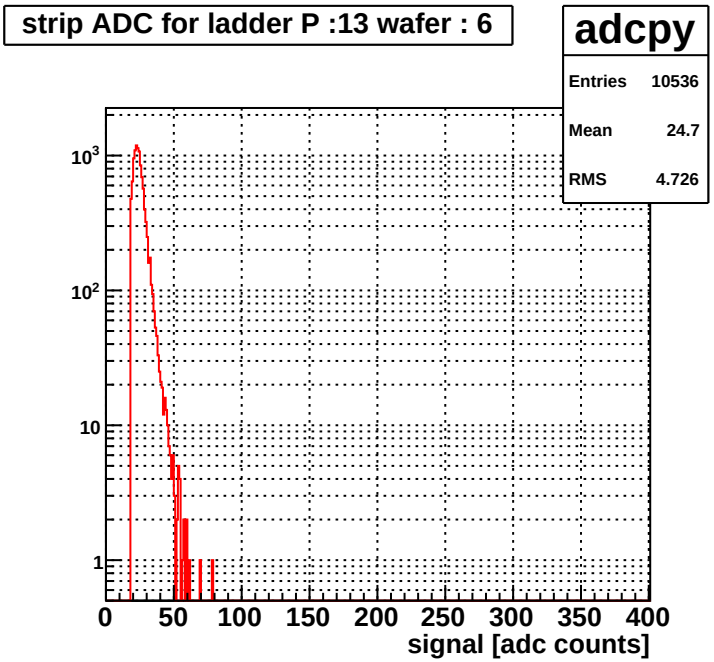

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 2906
Mean x 605.6
Mean y 21.64
RMS x 87.17
RMS y 6.531
signal [adc counts]
channels

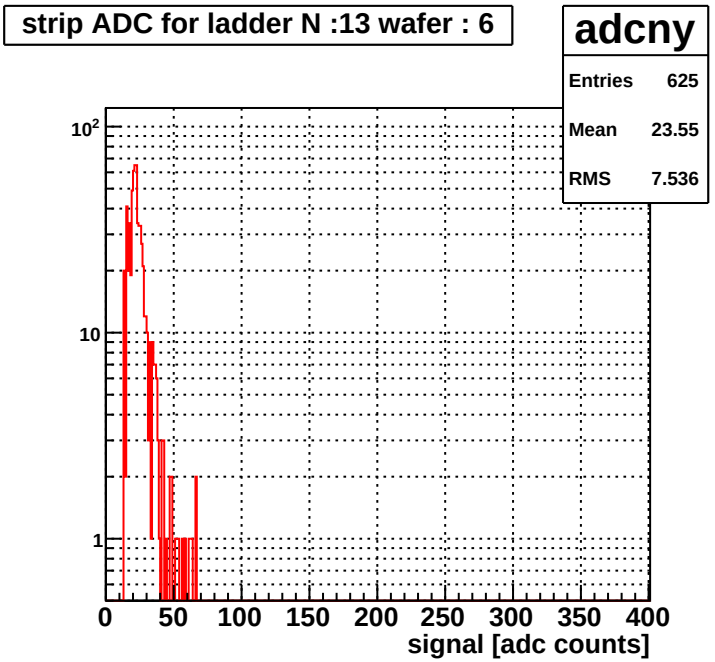

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 3146
Mean 76.42
RMS 40
signal [adc counts]

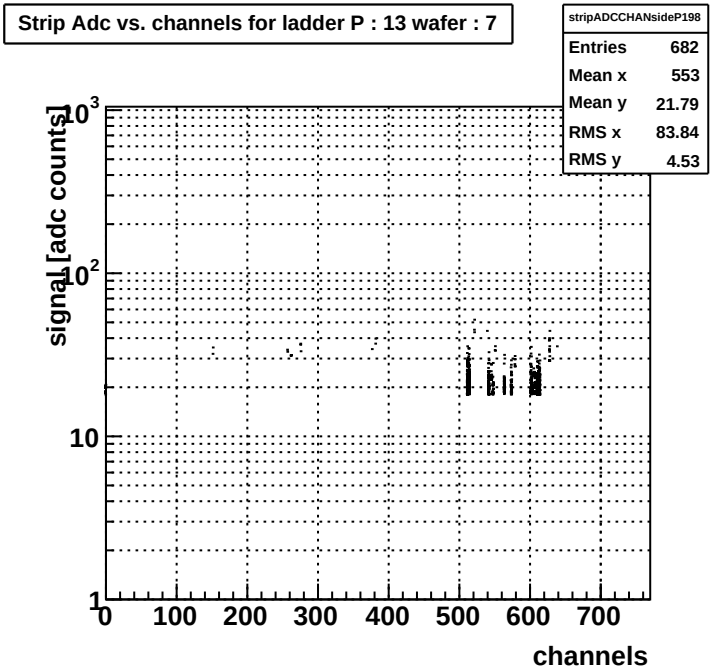

strip ADC for ladder N :13 wafer : 5
adcny
Entries 2906
Mean 22.14
RMS 6.531
signal [adc counts]

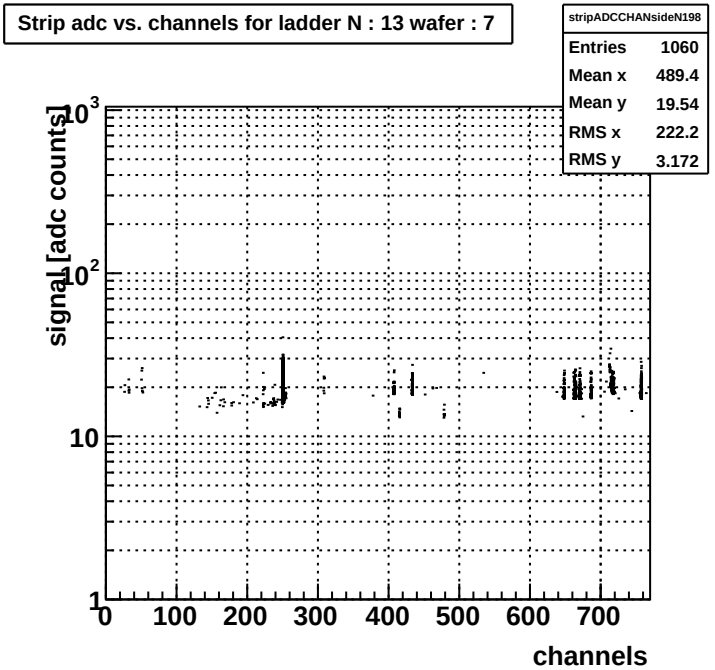

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 10536
Mean x 431.6
Mean y 24.2
RMS x 150.5
RMS y 4.726
signal [adc counts]
channels

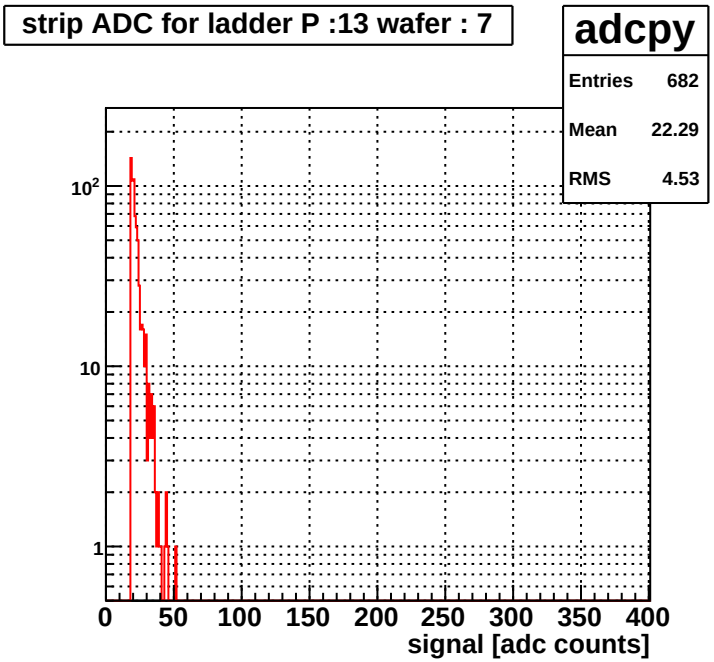

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 625
Mean x 280.9
Mean y 23.05
RMS x 247.6
RMS y 7.536
signal [adc counts]
channels

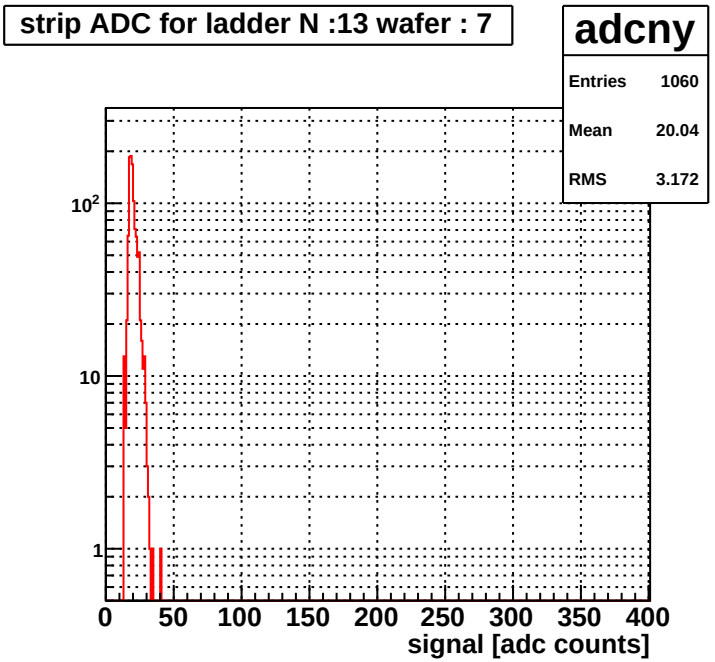

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 10536
Mean 24.7
RMS 4.726
signal [adc counts]

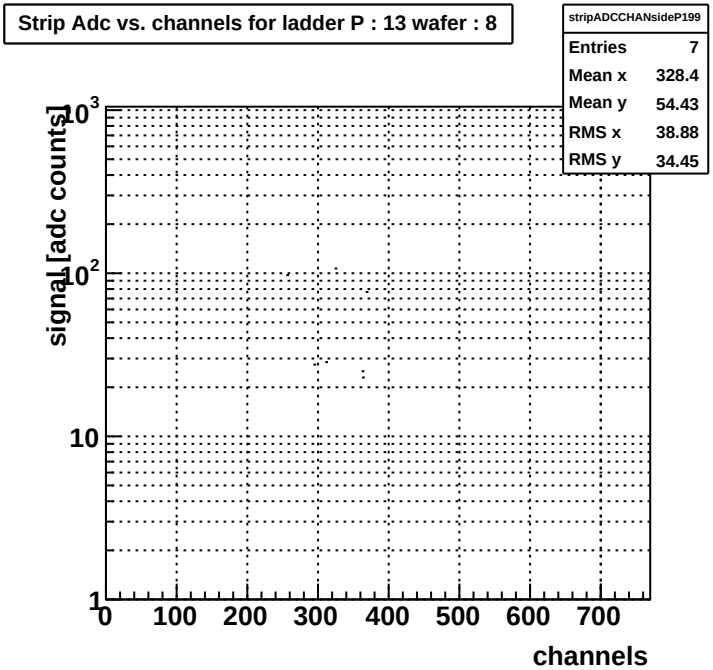

strip ADC for ladder N :13 wafer : 6
adcny
Entries 625
Mean 23.55
RMS 7.536
signal [adc counts]

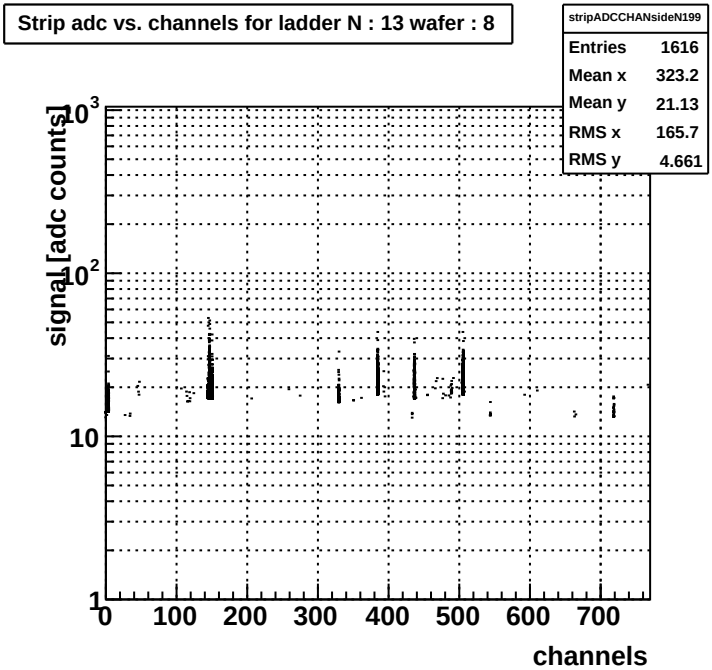

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 682
Mean x 553
Mean y 21.79
RMS x 83.84
RMS y 4.53
signal [adc counts]
channels

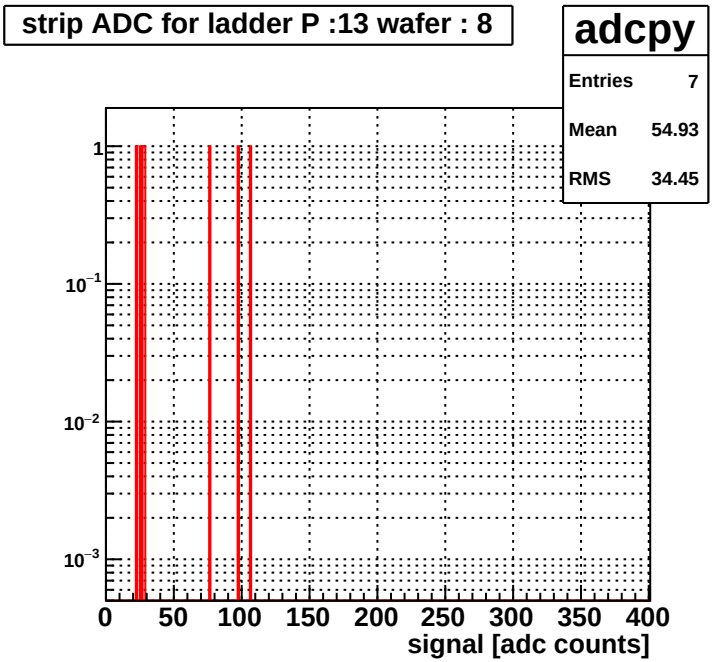

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 1060
Mean x 489.4
Mean y 19.54
RMS x 222.2
RMS y 3.172
signal [adc counts]
channels

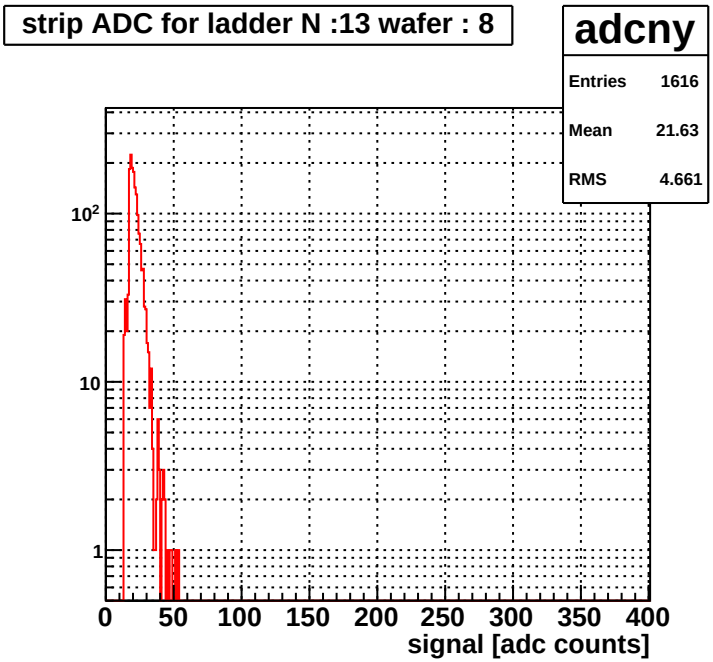

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 682
Mean 22.29
RMS 4.53
signal [adc counts]

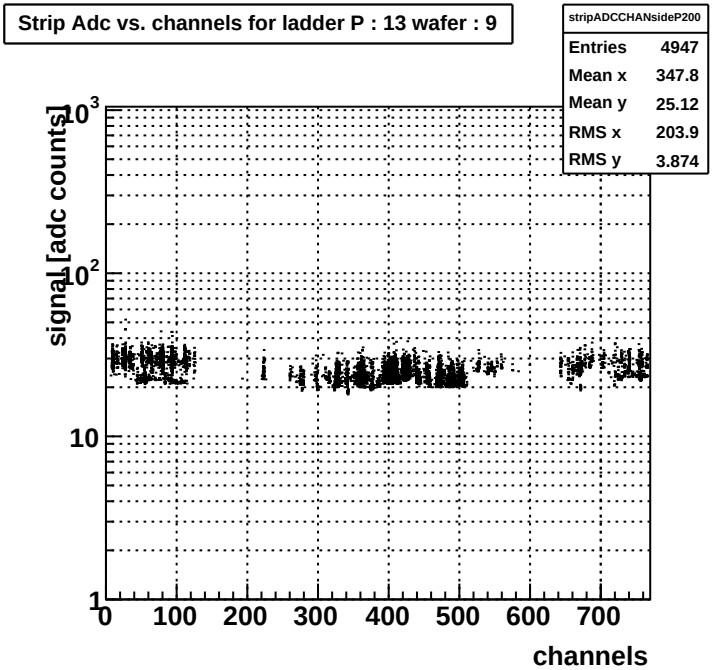

strip ADC for ladder N :13 wafer : 7
adcny
Entries 1060
Mean 20.04
RMS 3.172
signal [adc counts]

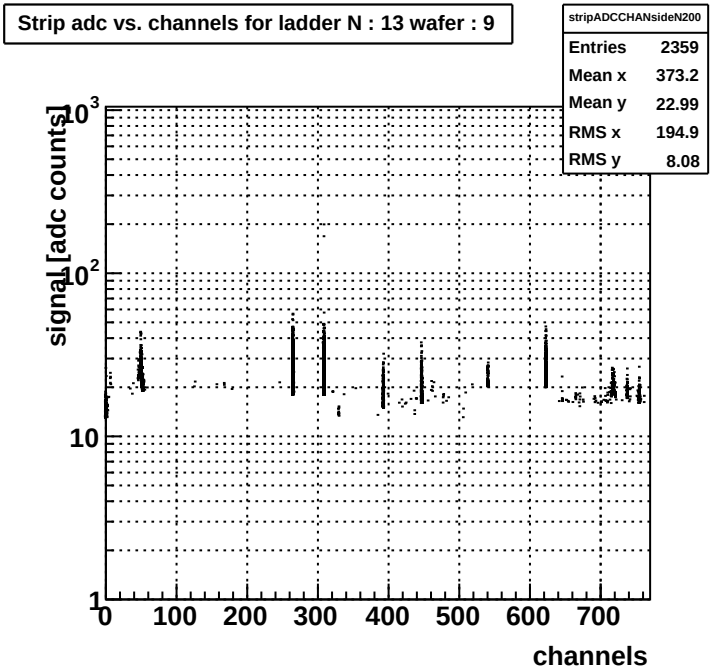

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 7
Mean x 328.4
Mean y 54.43
RMS x 38.88
RMS y 34.45
signal [adc counts]
channels

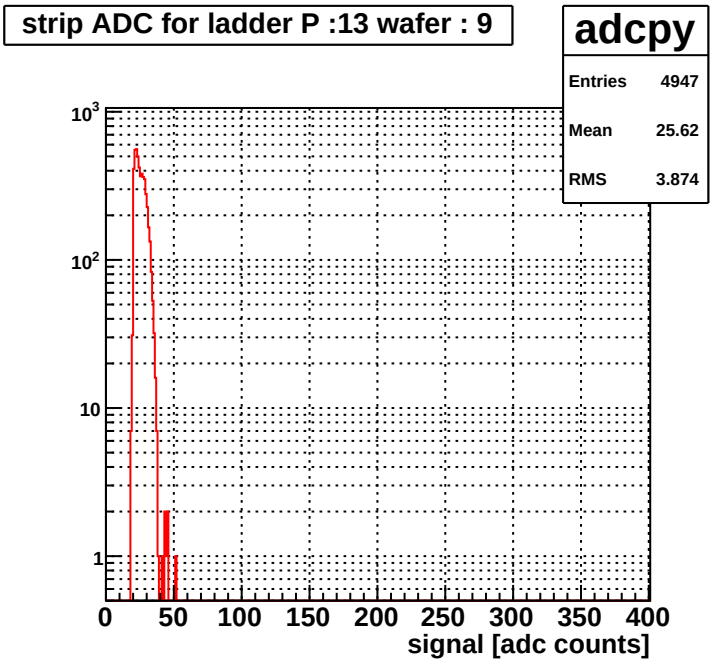

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 1616
Mean x 323.2
Mean y 21.13
RMS x 165.7
RMS y 4.661
signal [adc counts]
channels

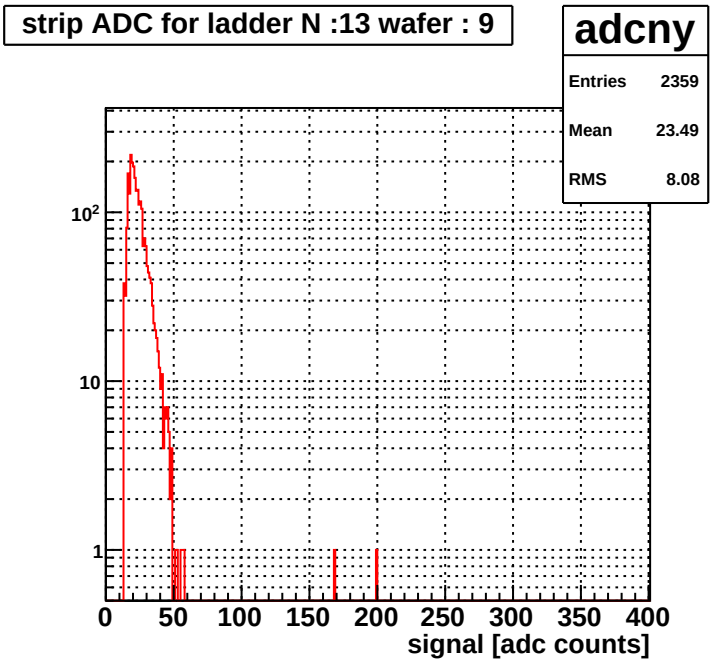

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 7
Mean 54.93
RMS 34.45
signal [adc counts]

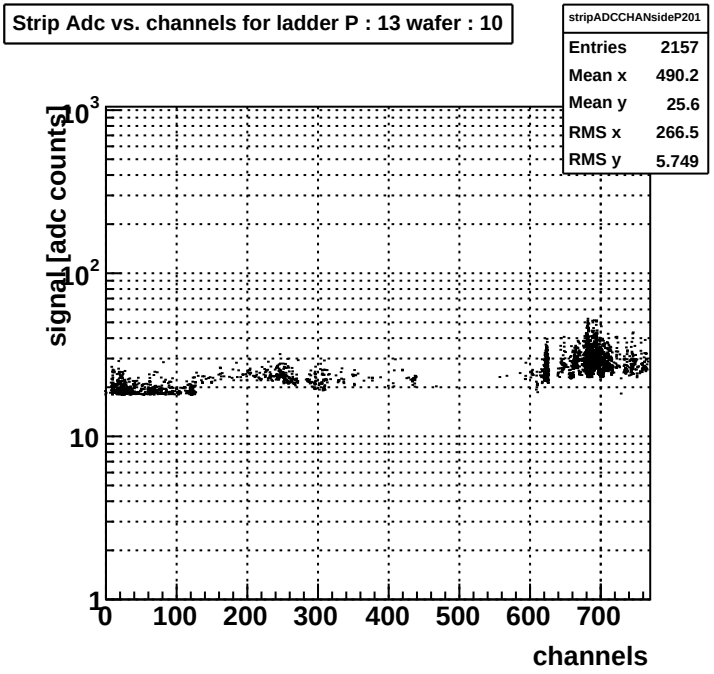

strip ADC for ladder N :13 wafer : 8
adcny
Entries 1616
Mean 21.63
RMS 4.661
signal [adc counts]

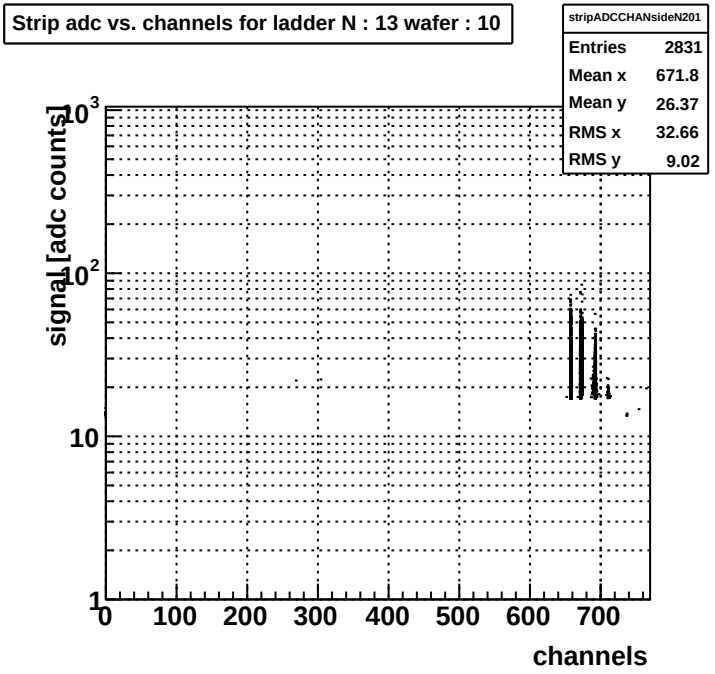

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 4947
Mean x 347.8
Mean y 25.12
RMS x 203.9
RMS y 3.874
signal [adc counts]
channels

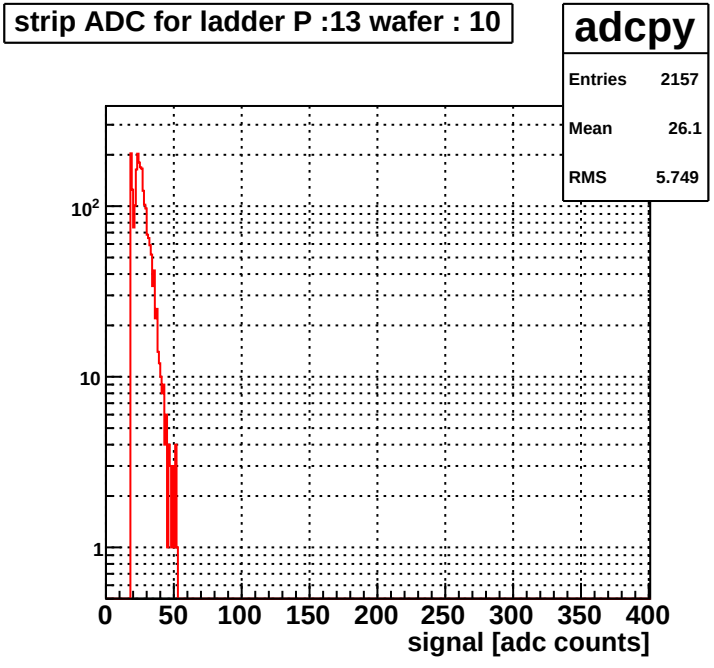

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 2359
Mean x 373.2
Mean y 22.99
RMS x 194.9
RMS y 8.08
signal [adc counts]
channels

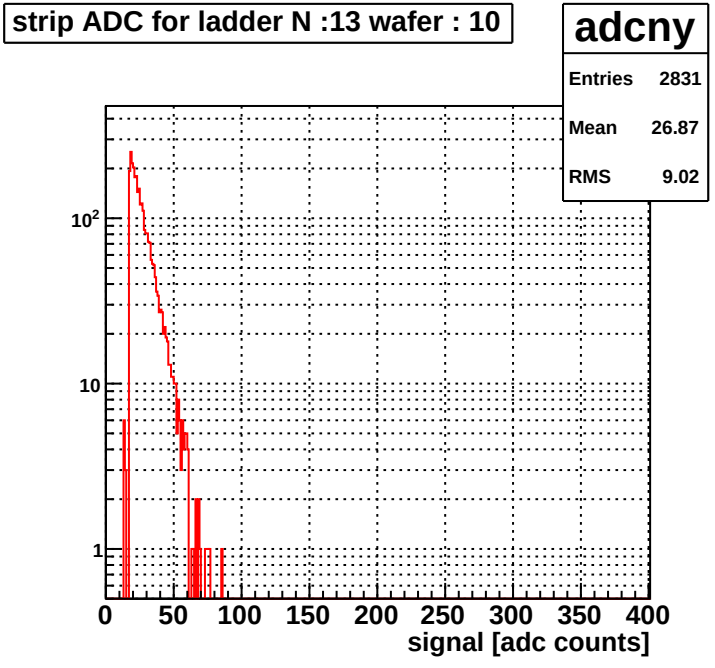

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 4947
Mean 25.62
RMS 3.874
signal [adc counts]

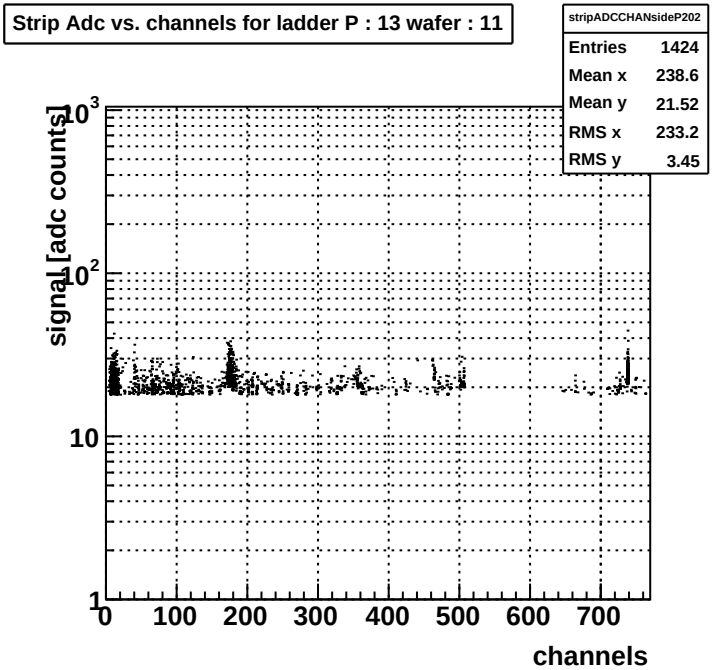

strip ADC for ladder N :13 wafer : 9
adcny
Entries 2359
Mean 23.49
RMS 8.08
signal [adc counts]

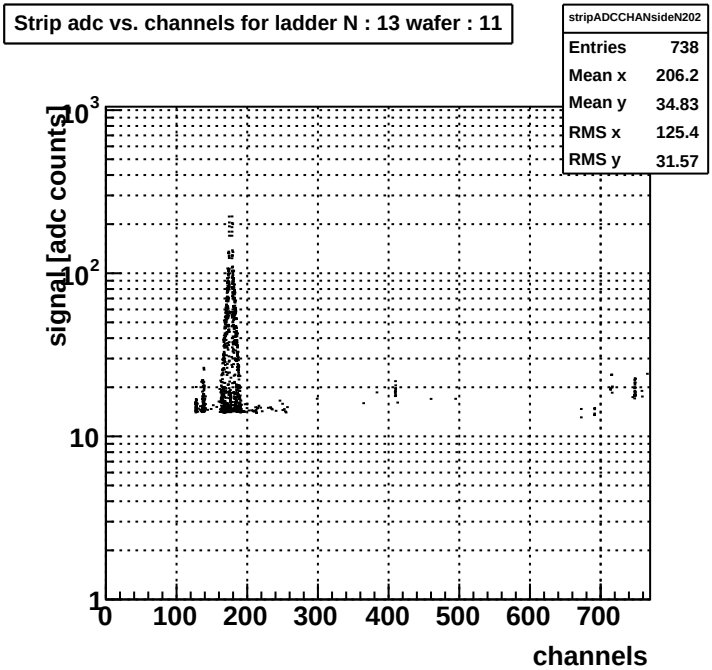

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 2157
Mean x 490.2
Mean y 25.6
RMS x 266.5
RMS y 5.749
signal [adc counts]
channels

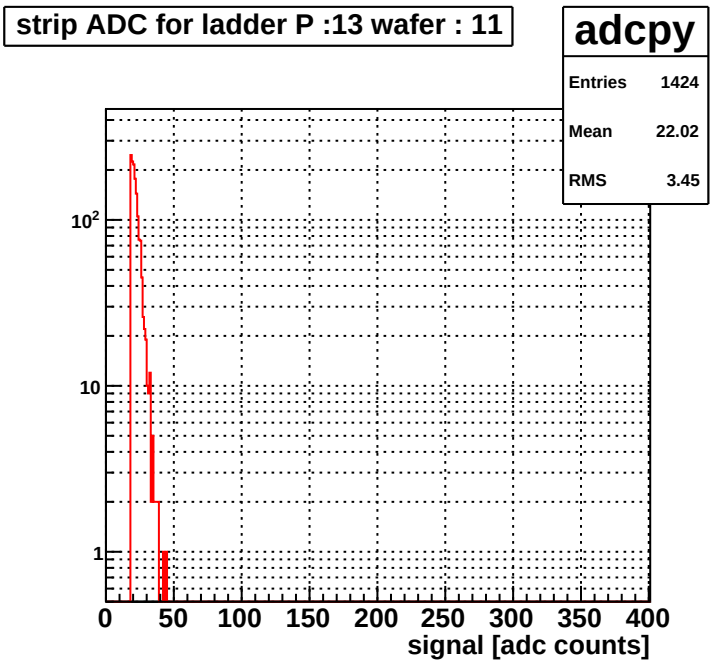

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 2831
Mean x 671.8
Mean y 26.37
RMS x 32.66
RMS y 9.02
signal [adc counts]
channels

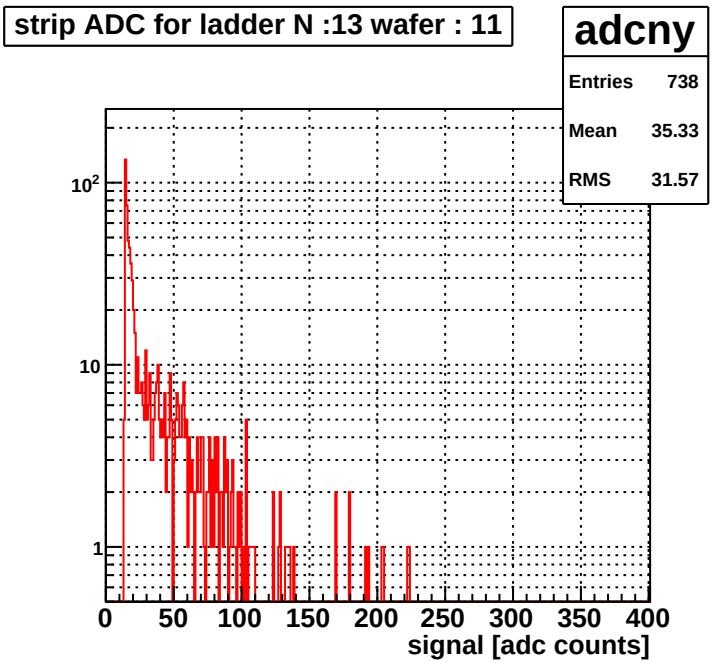

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 2157
Mean 26.1
RMS 5.749
signal [adc counts]

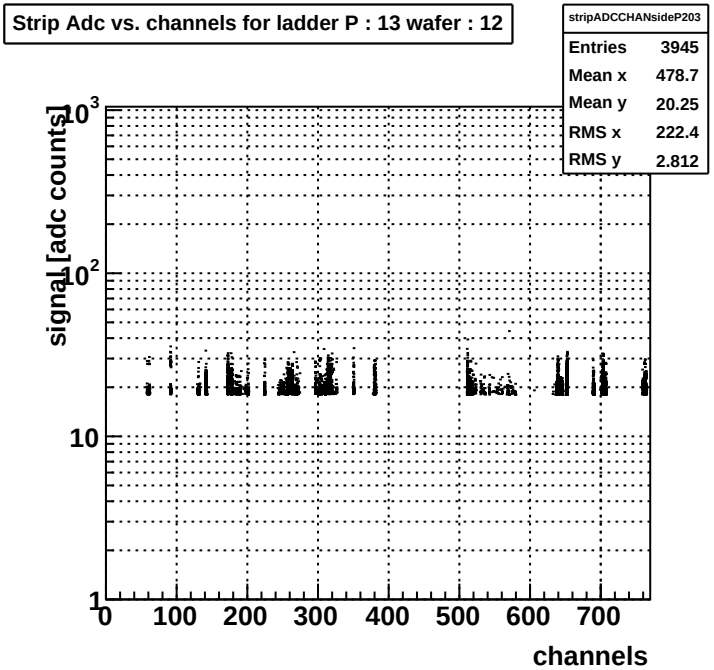

strip ADC for ladder N :13 wafer : 10
adcny
Entries 2831
Mean 26.87
RMS 9.02
signal [adc counts]

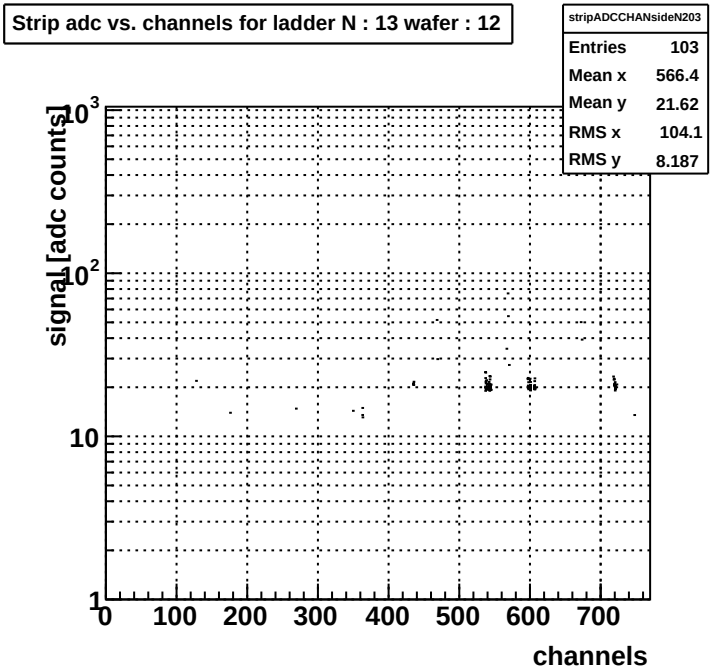

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 1424
Mean x 238.6
Mean y 21.52
RMS x 233.2
RMS y 3.45
signal [adc counts]
channels

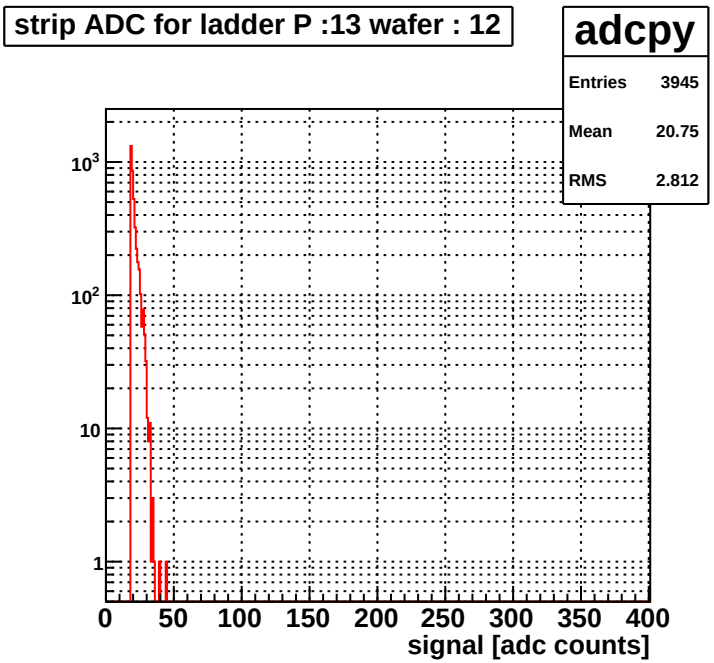

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 738
Mean x 206.2
Mean y 34.83
RMS x 125.4
RMS y 31.57
signal [adc counts]
channels

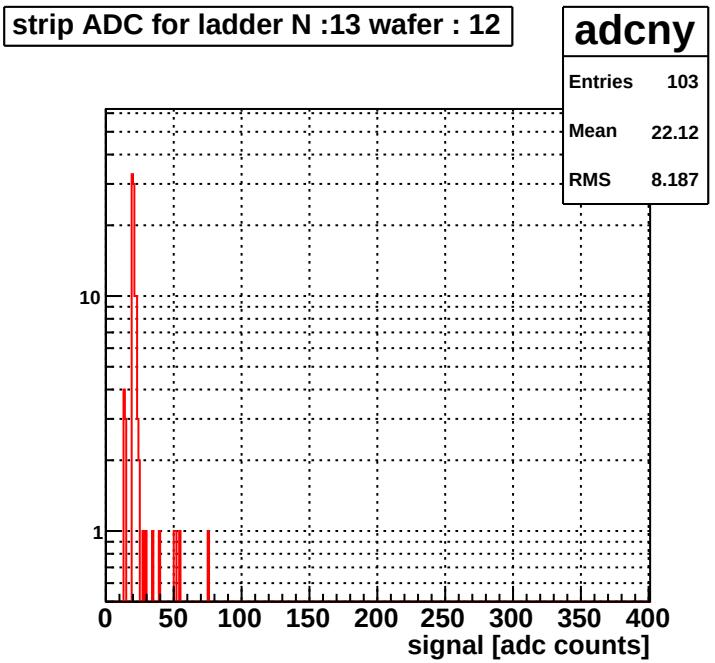

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 1424
Mean 22.02
RMS 3.45
signal [adc counts]

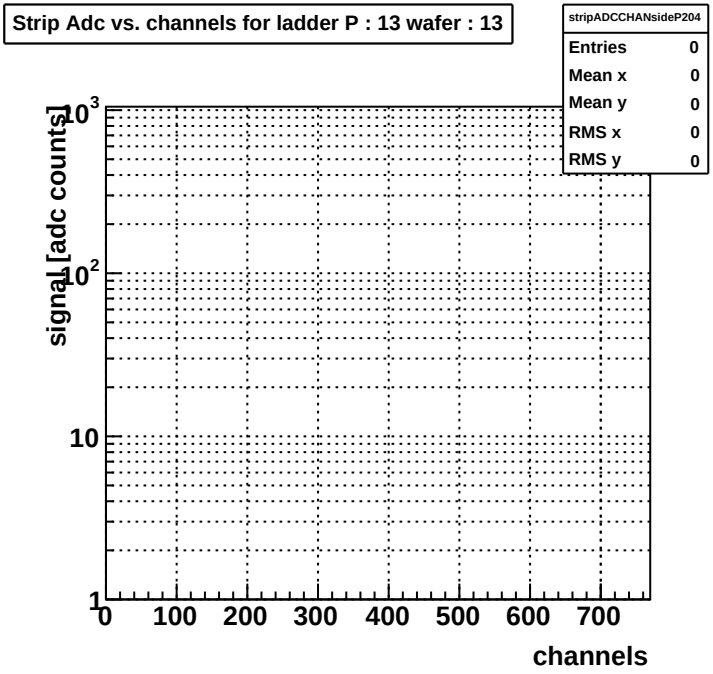

strip ADC for ladder N :13 wafer : 11
adcny
Entries 738
Mean 35.33
RMS 31.57
signal [adc counts]

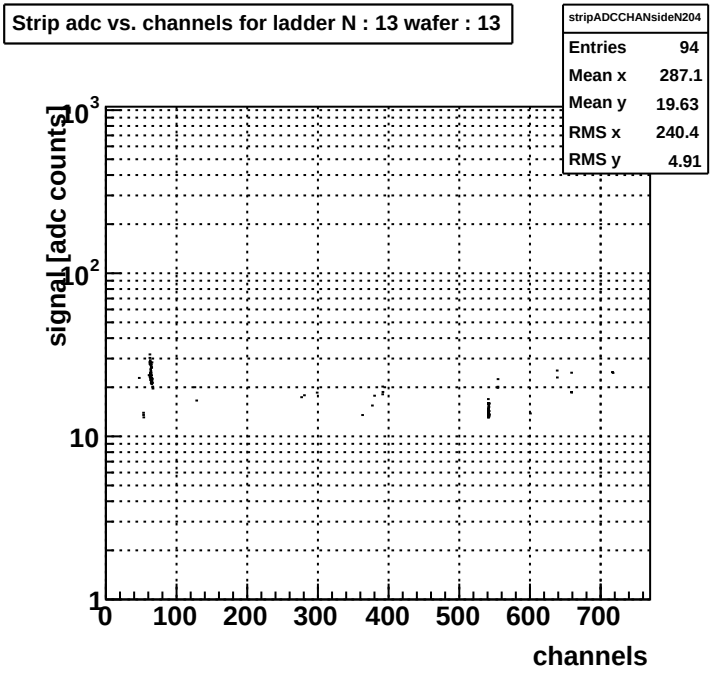

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 3945
Mean x 478.7
Mean y 20.25
RMS x 222.4
RMS y 2.812
signal [adc counts]
channels

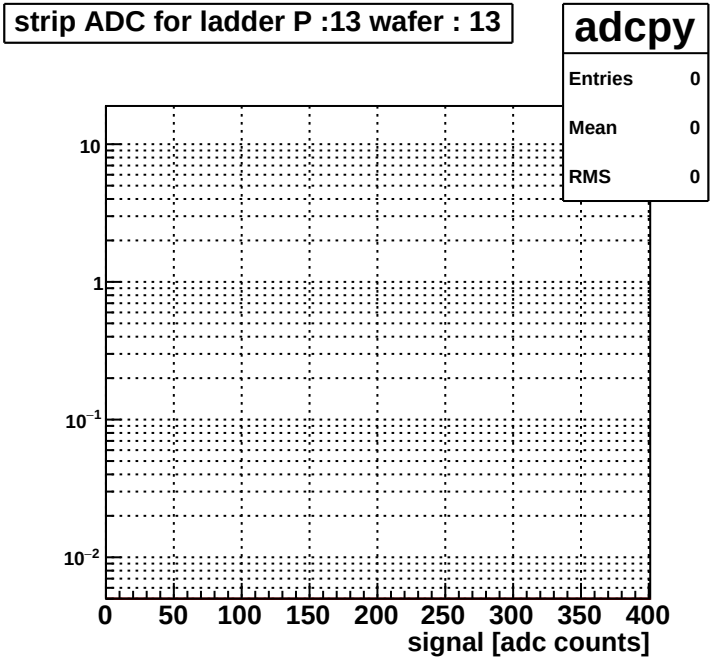

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 103
Mean x 566.4
Mean y 21.62
RMS x 104.1
RMS y 8.187
signal [adc counts]
channels

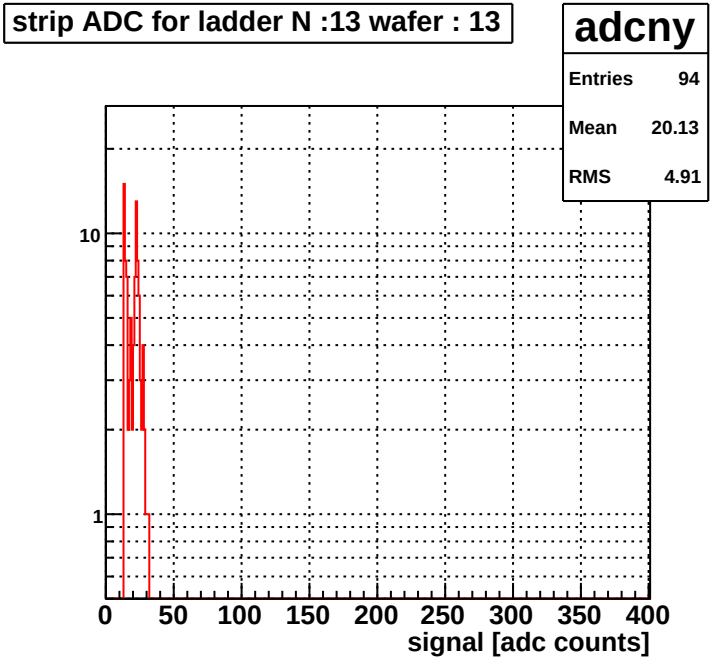

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 3945
Mean 20.75
RMS 2.812
signal [adc counts]

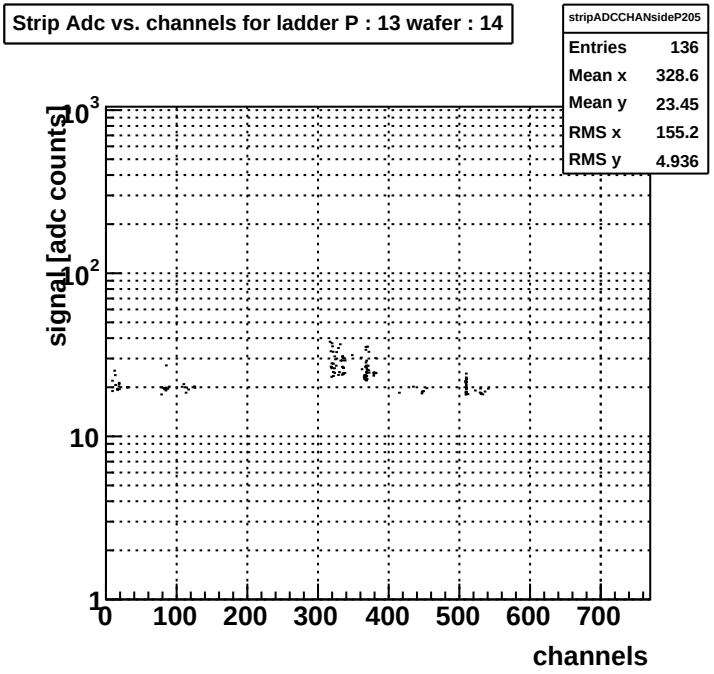

strip ADC for ladder N :13 wafer : 12
adcny
Entries 103
Mean 22.12
RMS 8.187
signal [adc counts]

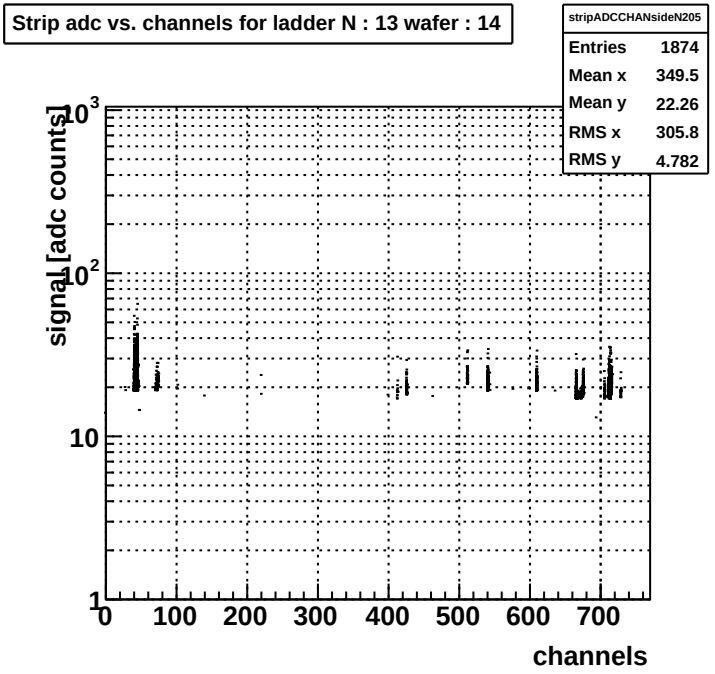

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

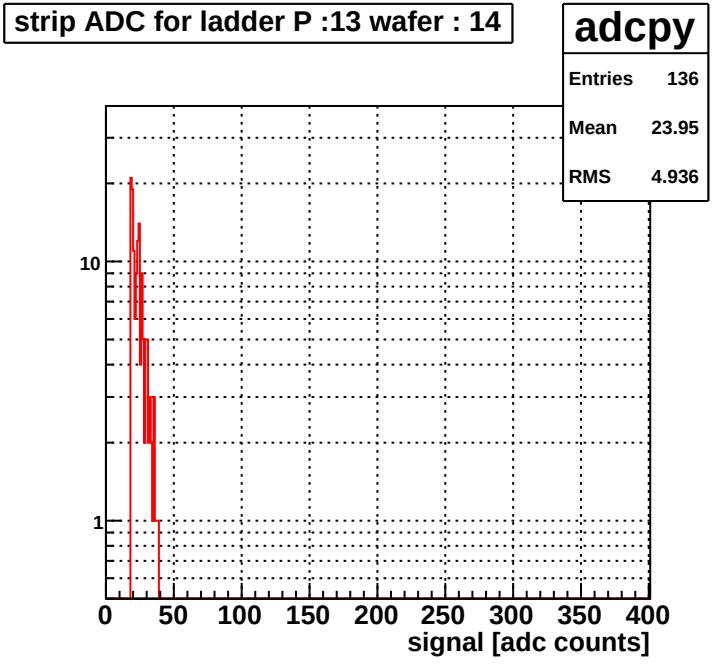

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 94
Mean x 287.1
Mean y 19.63
RMS x 240.4
RMS y 4.91
signal [adc counts]
channels

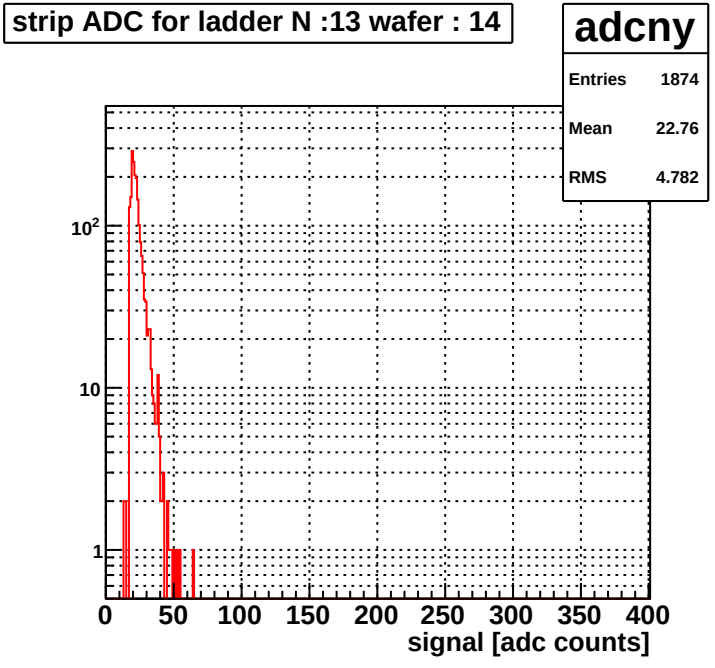

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

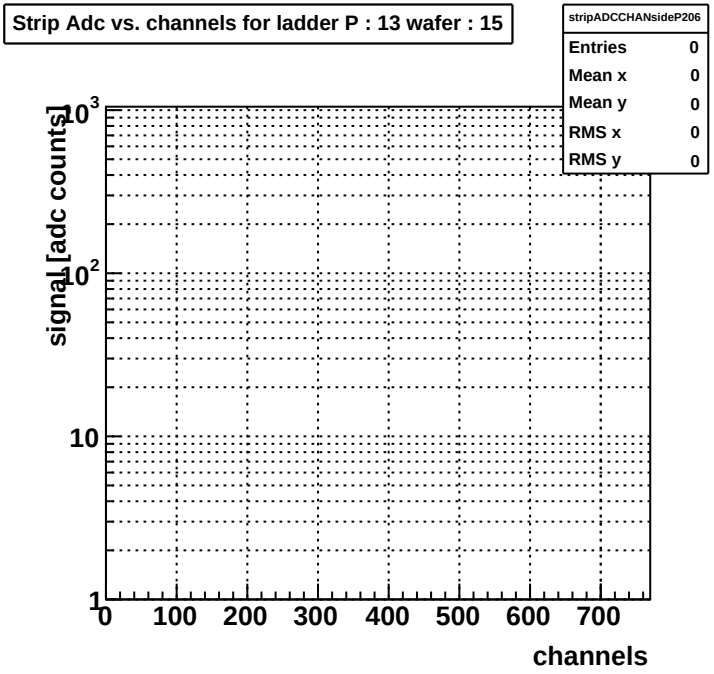

strip ADC for ladder N :13 wafer : 13
adcny
Entries 94
Mean 20.13
RMS 4.91
signal [adc counts]

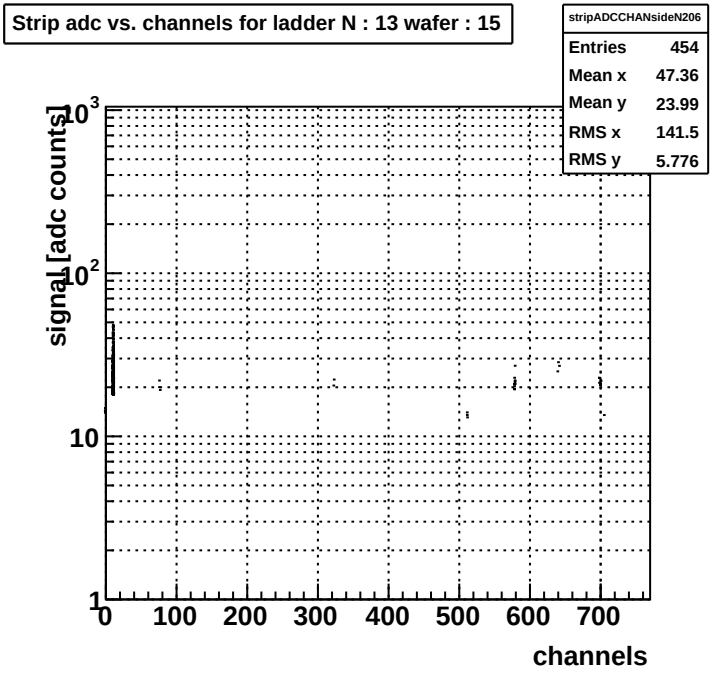

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 136
Mean x 328.6
Mean y 23.45
RMS x 155.2
RMS y 4.936
signal [adc counts]
channels

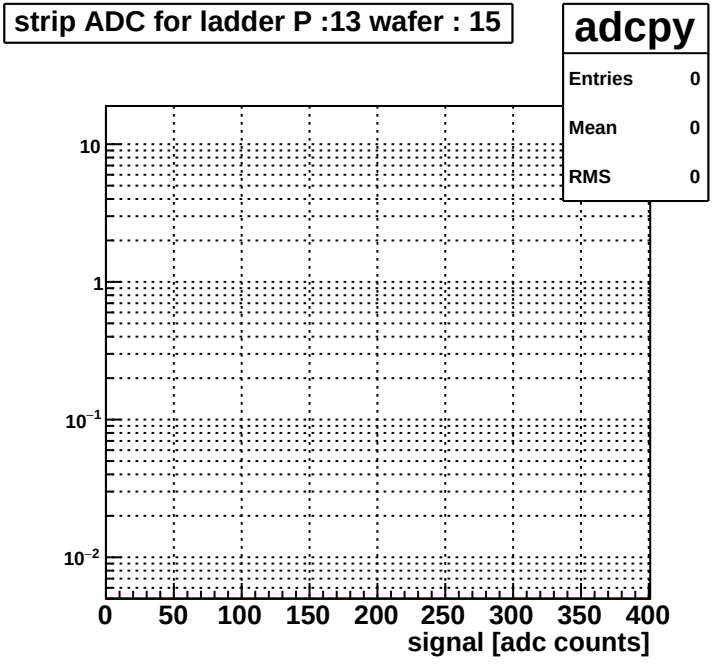

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 1874
Mean x 349.5
Mean y 22.26
RMS x 305.8
RMS y 4.782
signal [adc counts]
channels

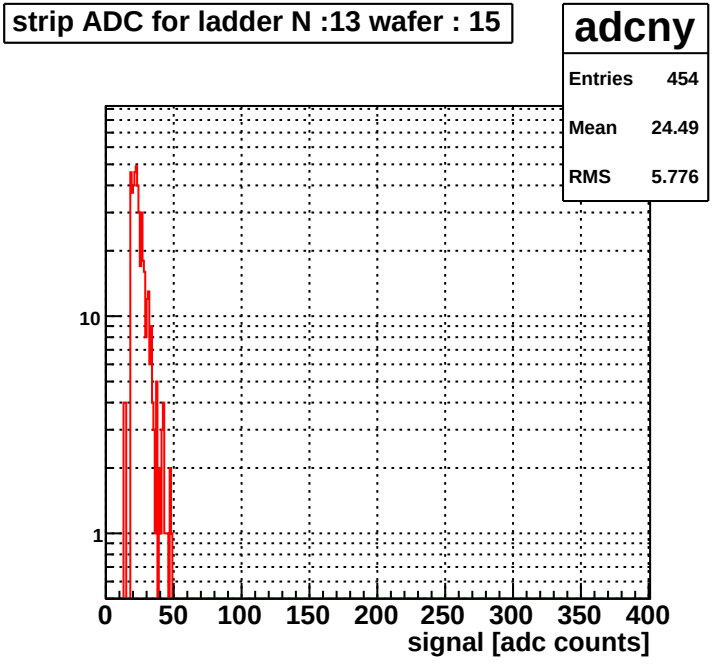

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 136
Mean 23.95
RMS 4.936
signal [adc counts]

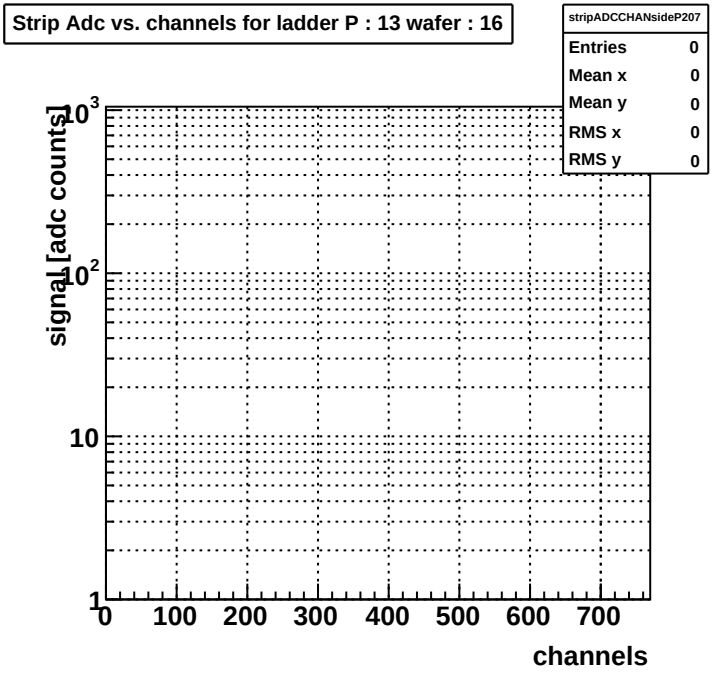

strip ADC for ladder N :13 wafer : 14
adcny
Entries 1874
Mean 22.76
RMS 4.782
signal [adc counts]

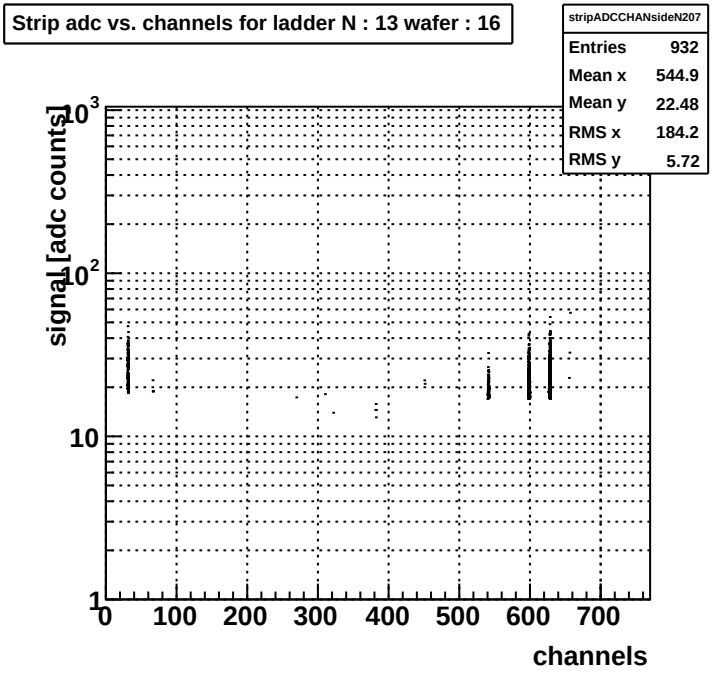

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

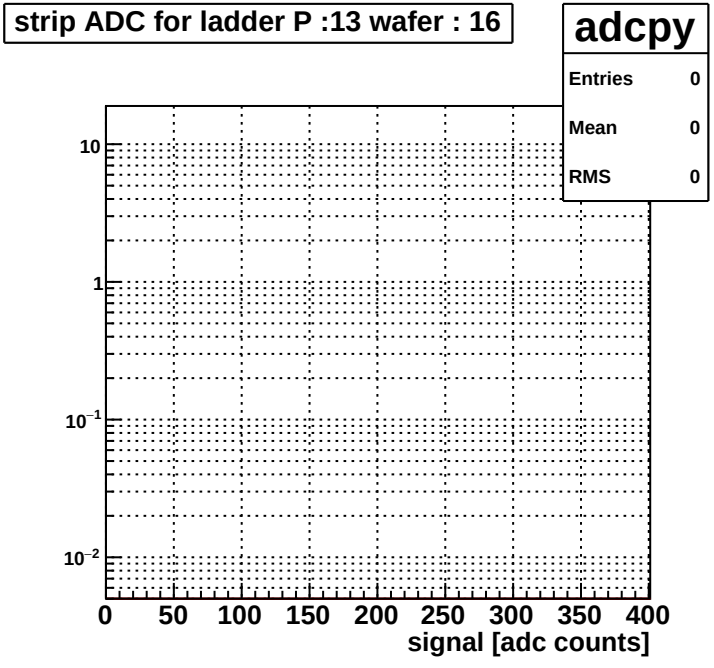

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 454
Mean x 47.36
Mean y 23.99
RMS x 141.5
RMS y 5.776
signal [adc counts]
channels

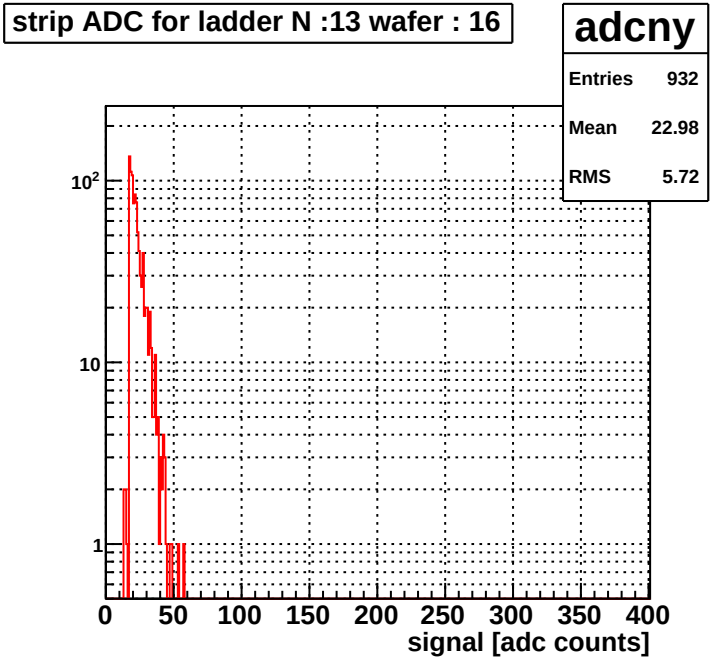

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

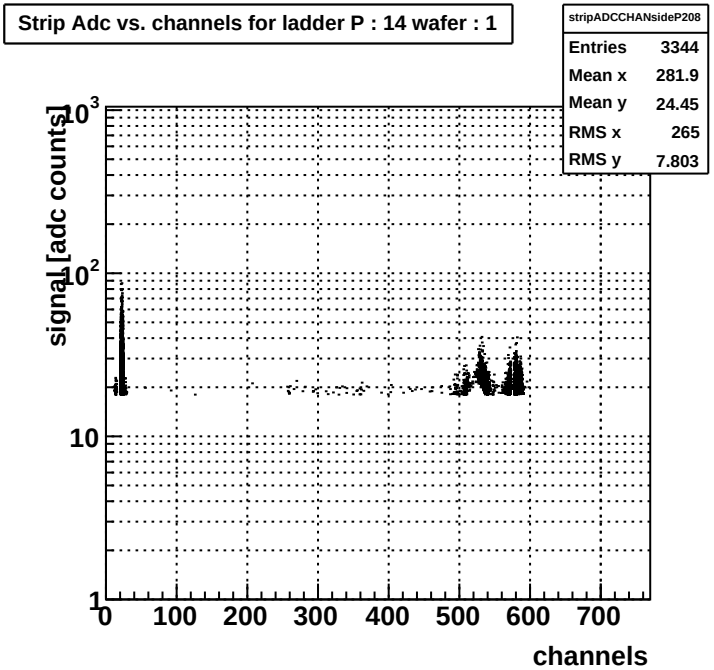

strip ADC for ladder N :13 wafer : 15
adcny
Entries 454
Mean 24.49
RMS 5.776
signal [adc counts]

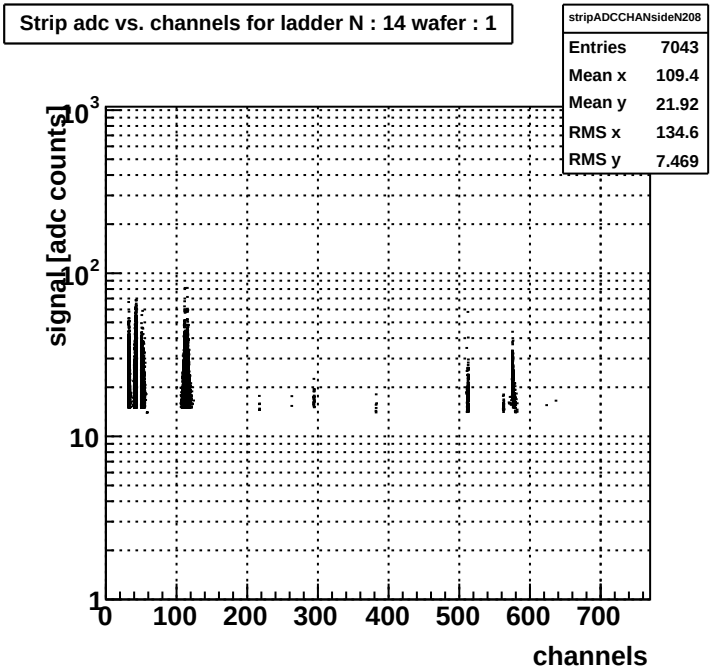

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

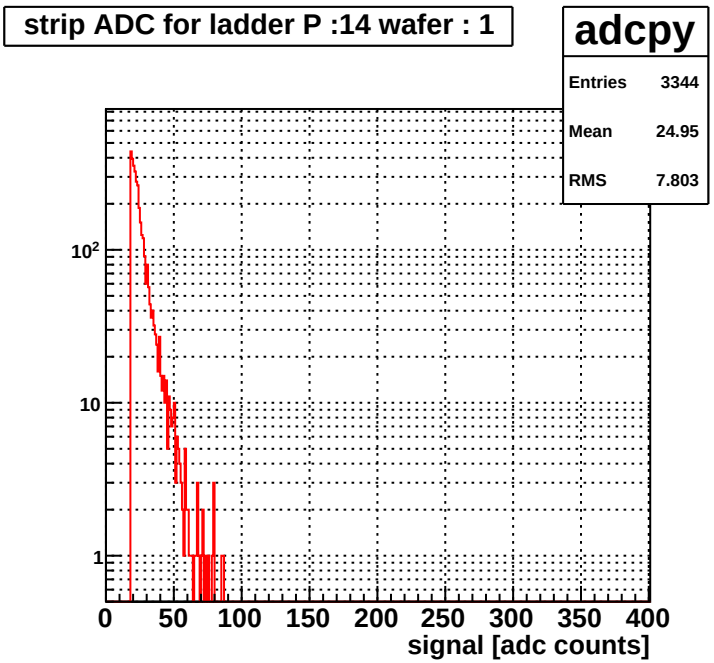

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 932
Mean x 544.9
Mean y 22.48
RMS x 184.2
RMS y 5.72
signal [adc counts]
channels

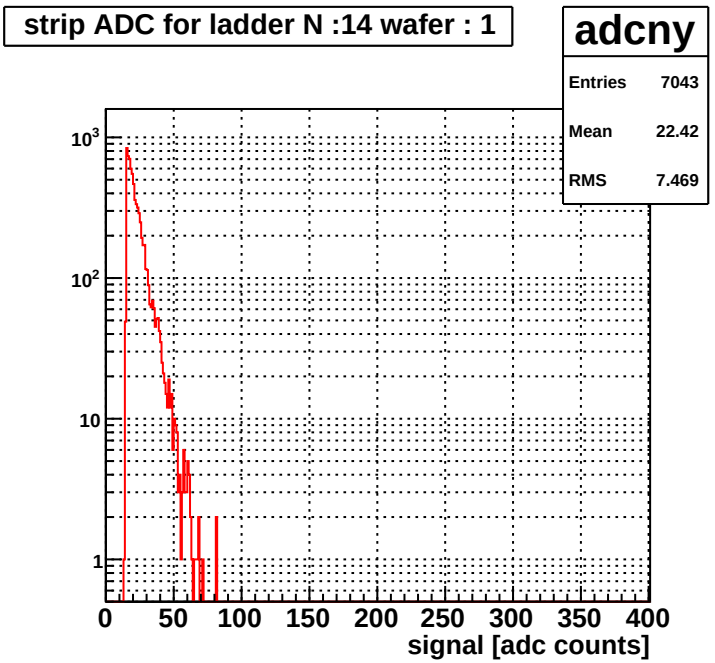

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

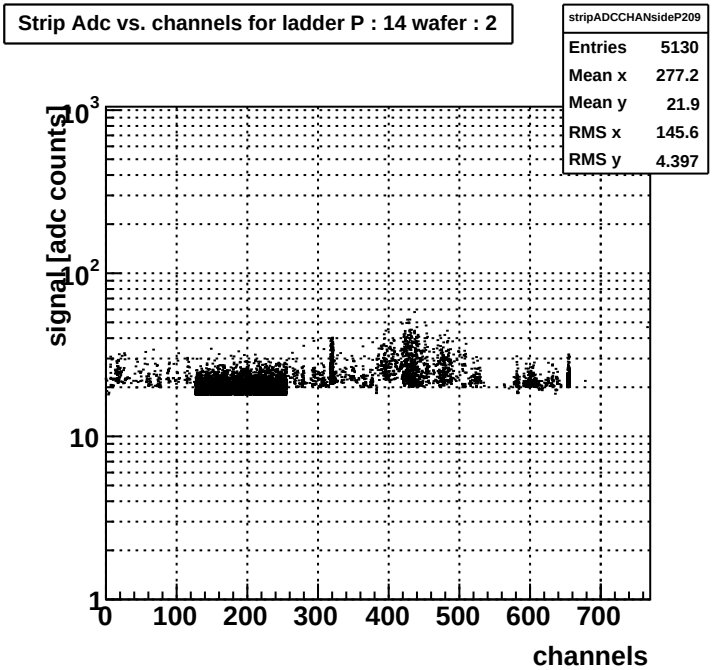

strip ADC for ladder N :13 wafer : 16
adcny
Entries 932
Mean 22.98
RMS 5.72
signal [adc counts]

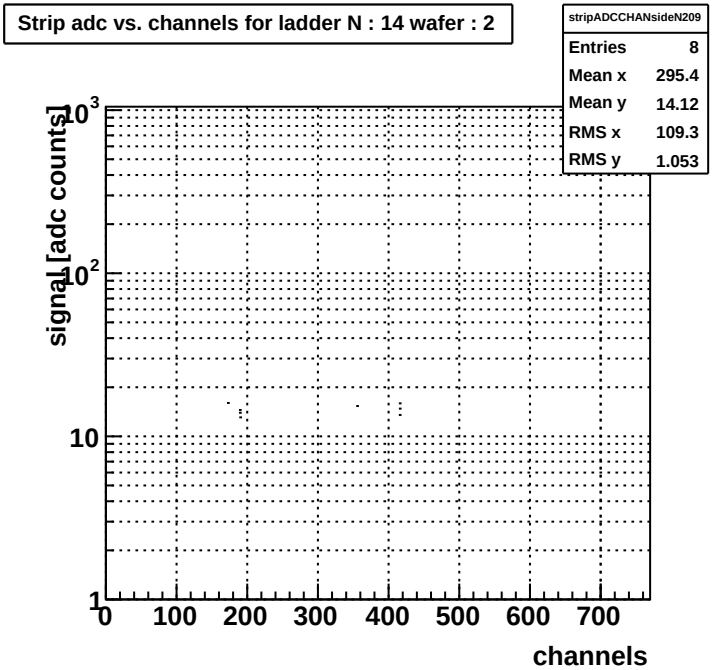

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 3344
Mean x 281.9
Mean y 24.45
RMS x 265
RMS y 7.803
signal [adc counts]
channels

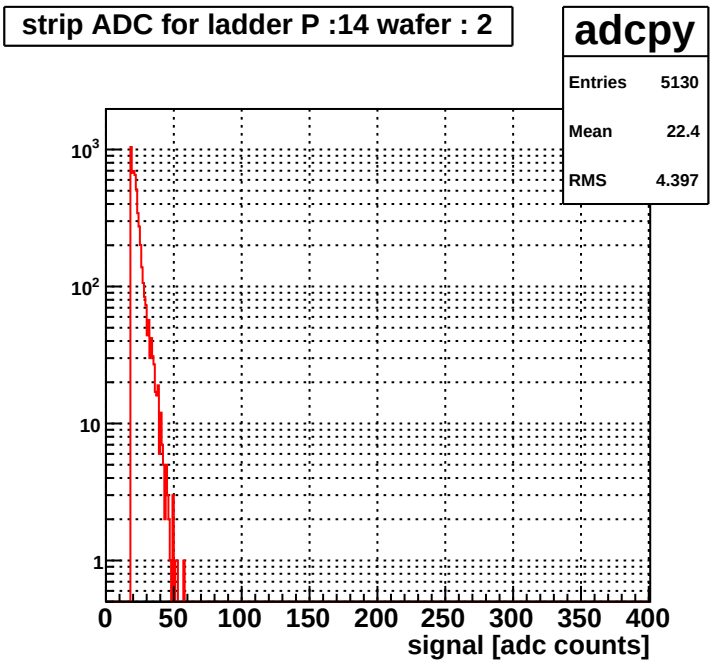

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 7043
Mean x 109.4
Mean y 21.92
RMS x 134.6
RMS y 7.469
signal [adc counts]
channels

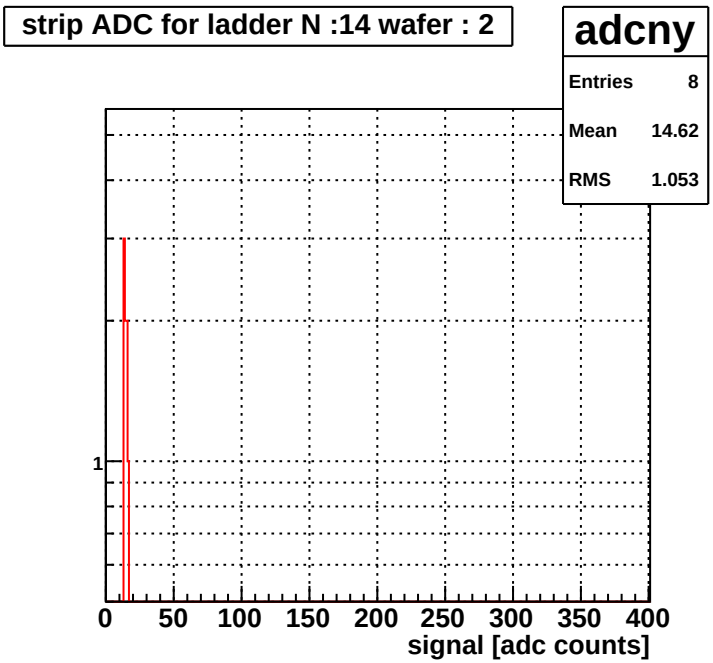

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 3344
Mean 24.95
RMS 7.803
signal [adc counts]

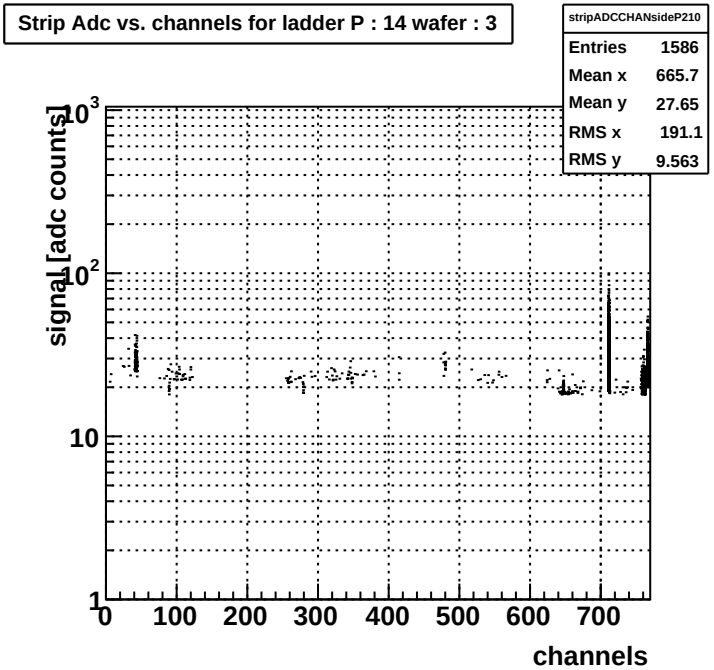

strip ADC for ladder N :14 wafer : 1
adcny
Entries 7043
Mean 22.42
RMS 7.469
signal [adc counts]

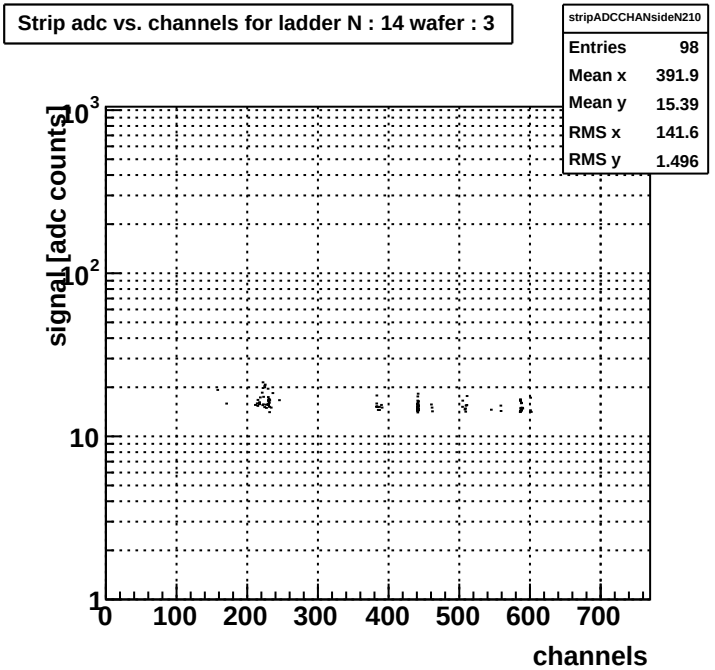

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 5130
Mean x 277.2
Mean y 21.9
RMS x 145.6
RMS y 4.397
signal [adc counts]
channels

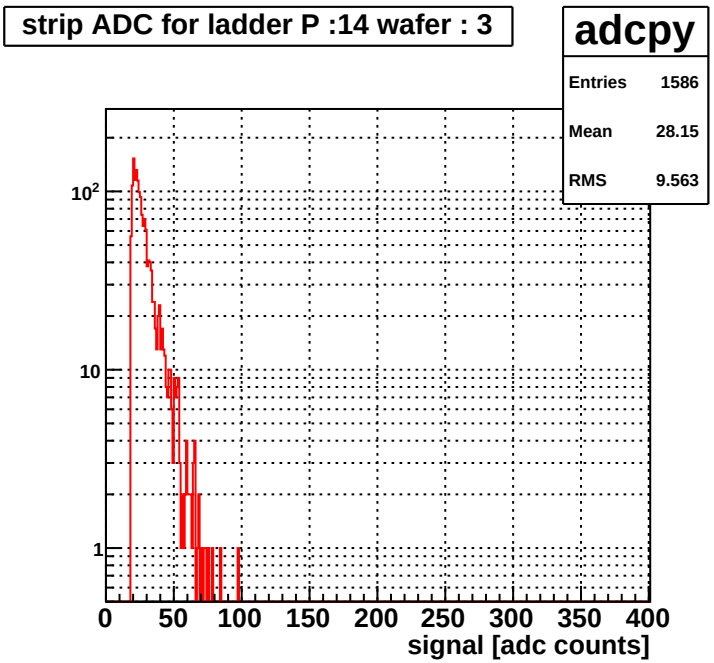

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 8
Mean x 295.4
Mean y 14.12
RMS x 109.3
RMS y 1.053
signal [adc counts]
channels

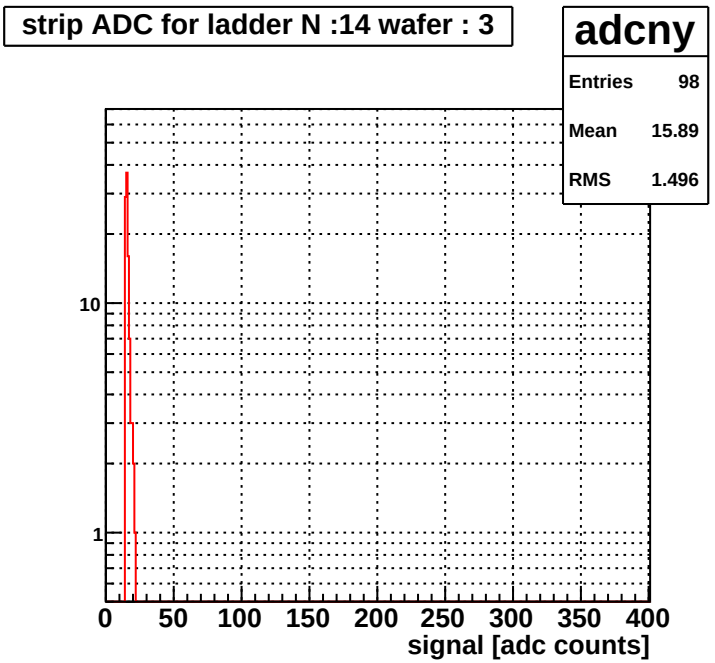

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 5130
Mean 22.4
RMS 4.397
signal [adc counts]

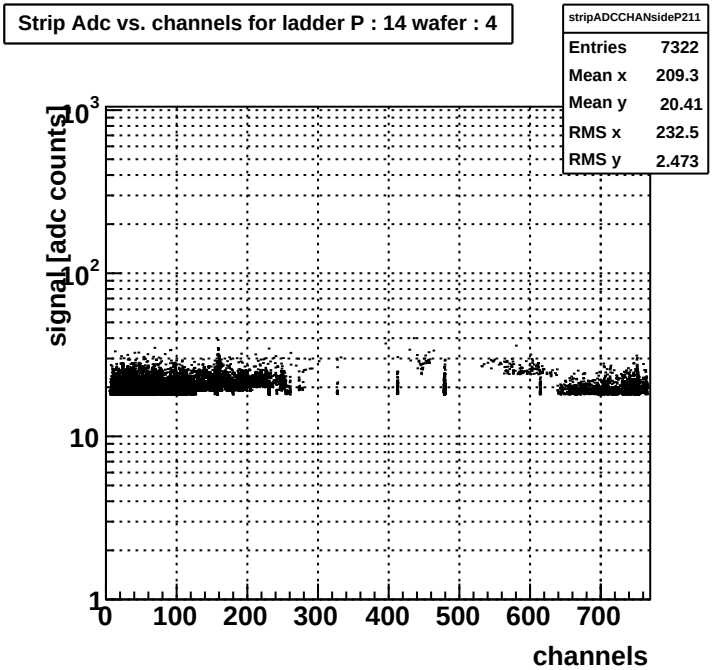

strip ADC for ladder N :14 wafer : 2
adcny
Entries 8
Mean 14.62
RMS 1.053
signal [adc counts]

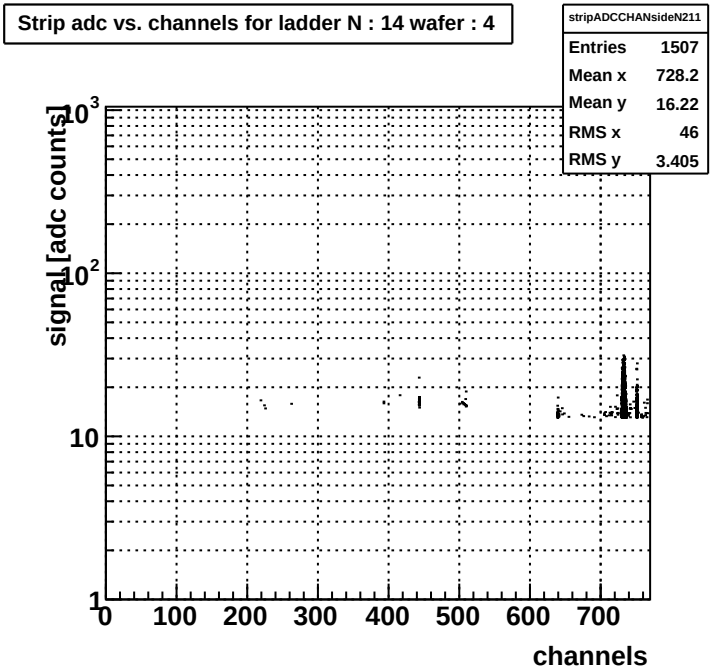

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 1586
Mean x 665.7
Mean y 27.65
RMS x 191.1
RMS y 9.563
signal [adc counts]
channels

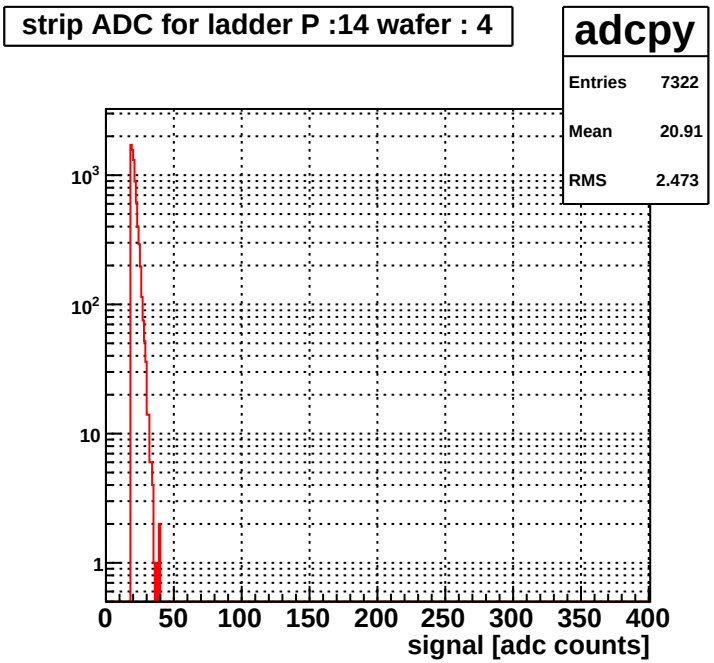

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 98
Mean x 391.9
Mean y 15.39
RMS x 141.6
RMS y 1.496
signal [adc counts]
channels

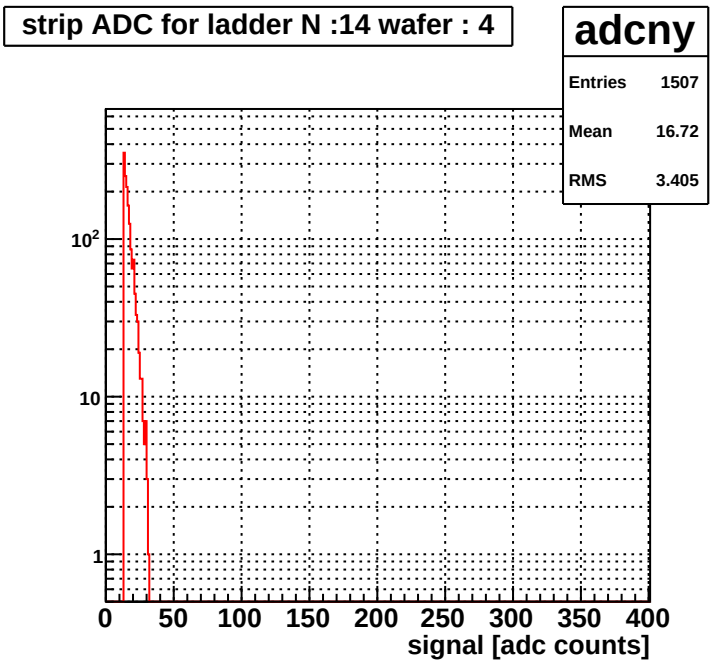

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 1586
Mean 28.15
RMS 9.563
signal [adc counts]

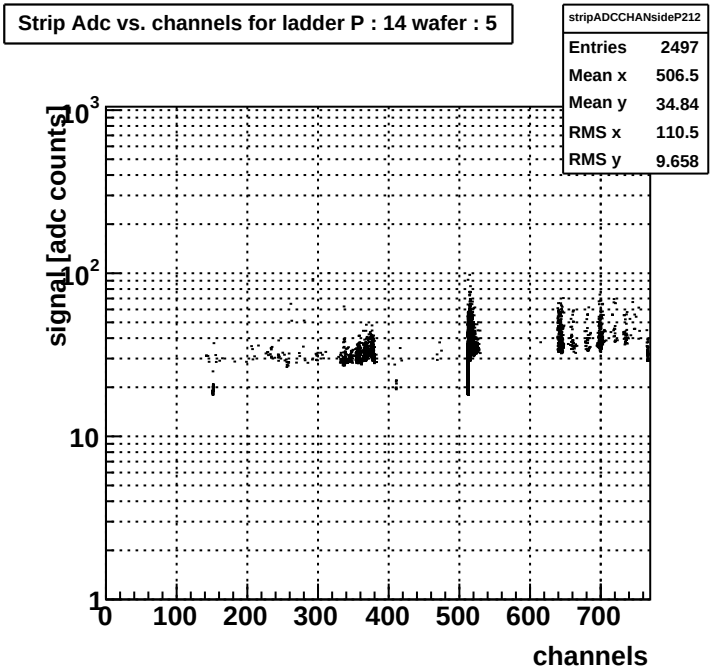

strip ADC for ladder N :14 wafer : 3
adcny
Entries 98
Mean 15.89
RMS 1.496
signal [adc counts]

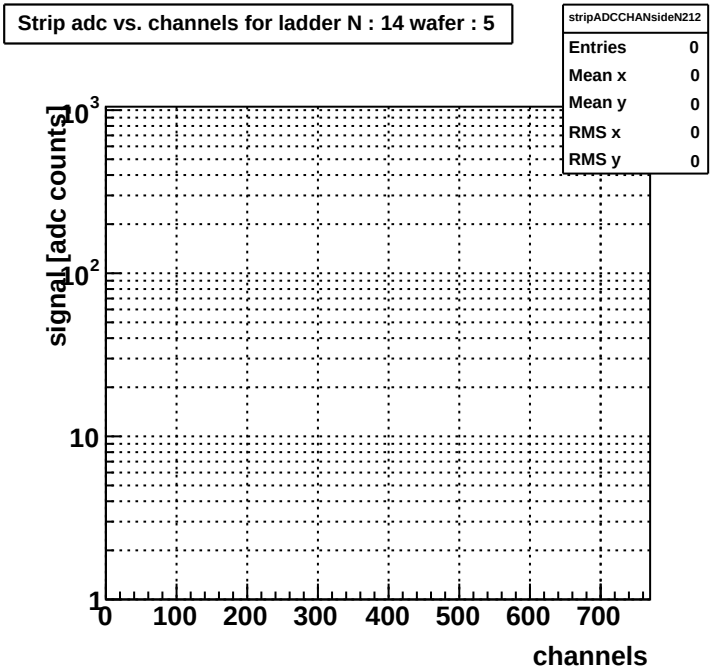

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 7322
Mean x 209.3
Mean y 20.41
RMS x 232.5
RMS y 2.473
signal [adc counts]
channels

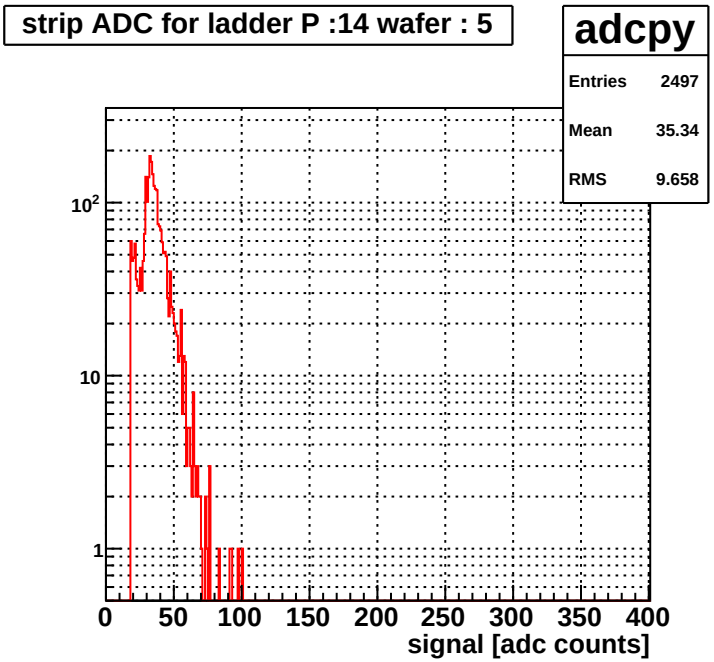

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 1507
Mean x 728.2
Mean y 16.22
RMS x 46
RMS y 3.405
signal [adc counts]
channels

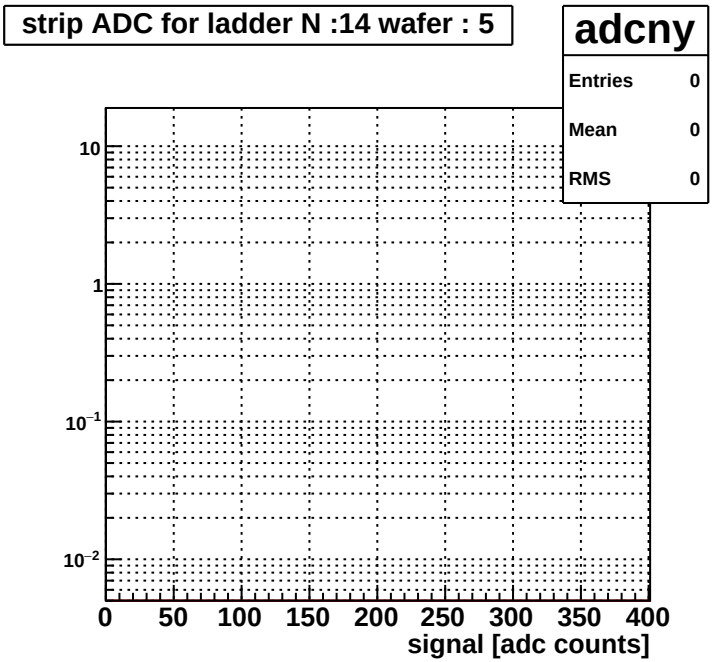

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 7322
Mean 20.91
RMS 2.473
signal [adc counts]

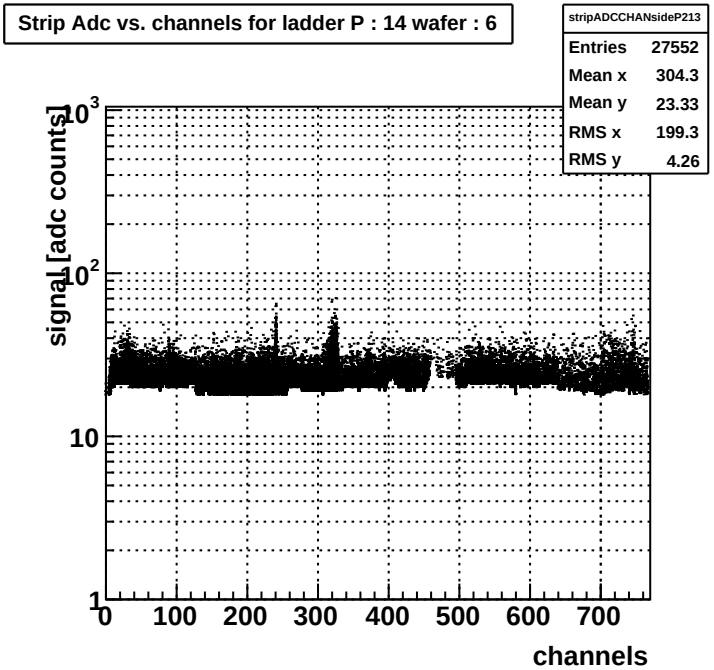

strip ADC for ladder N :14 wafer : 4
adcny
Entries 1507
Mean 16.72
RMS 3.405
signal [adc counts]

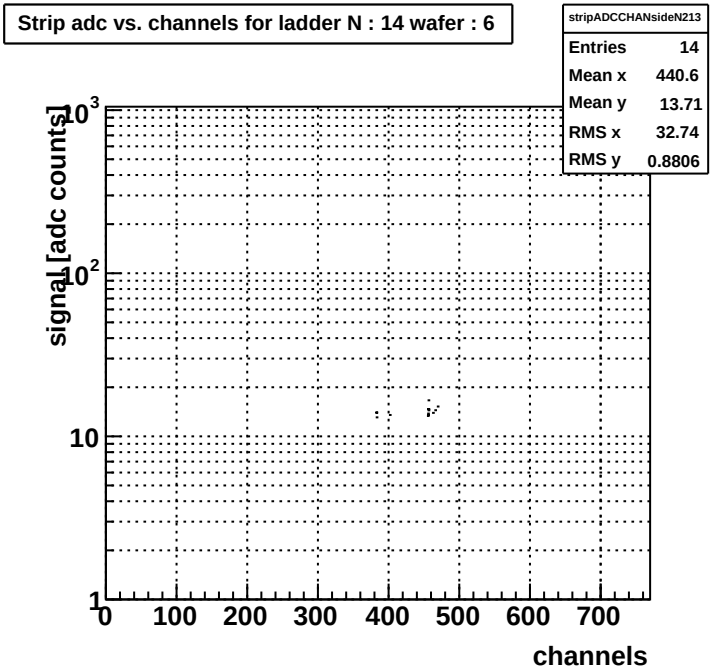

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 2497
Mean x 506.5
Mean y 34.84
RMS x 110.5
RMS y 9.658
signal [adc counts]
channels

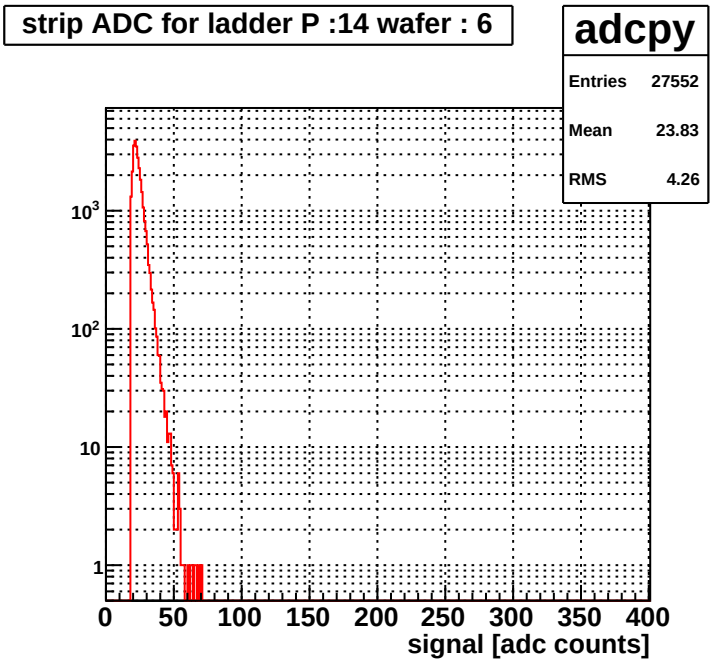

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

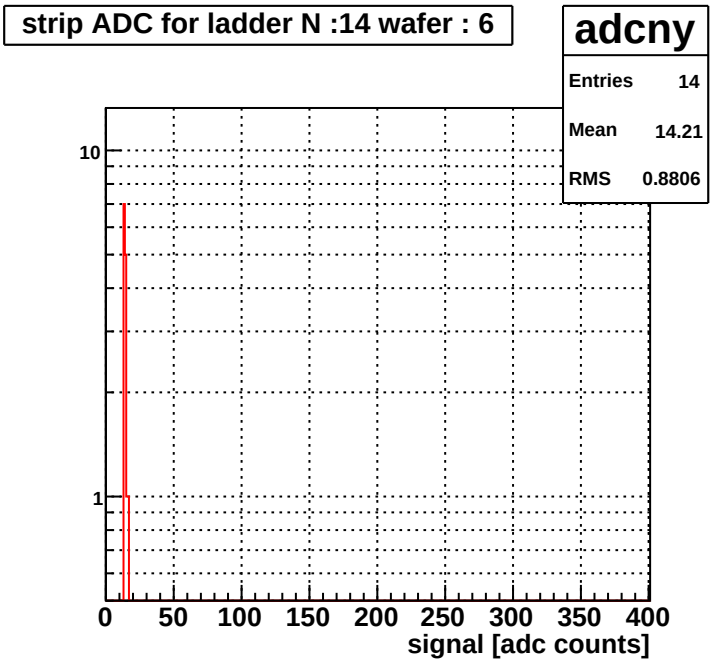

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 2497
Mean 35.34
RMS 9.658
signal [adc counts]

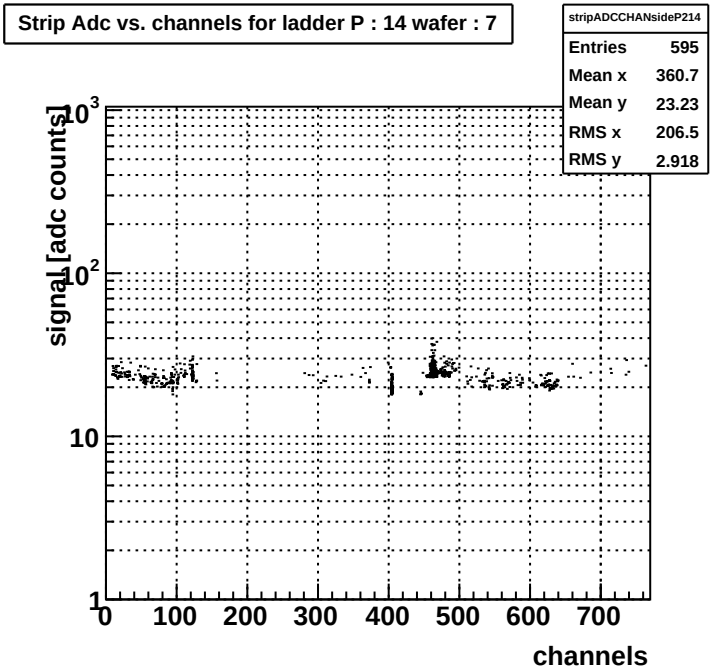

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

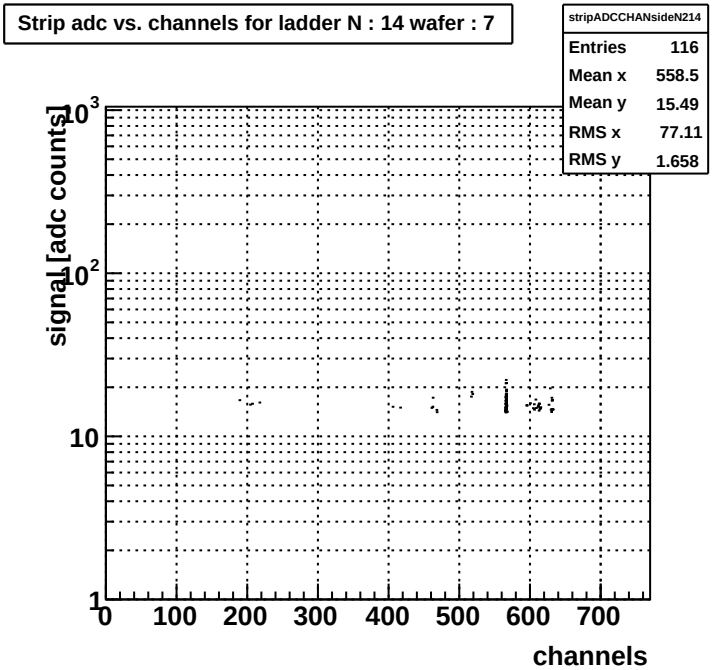

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 27552
Mean x 304.3
Mean y 23.33
RMS x 199.3
RMS y 4.26
signal [adc counts]
channels

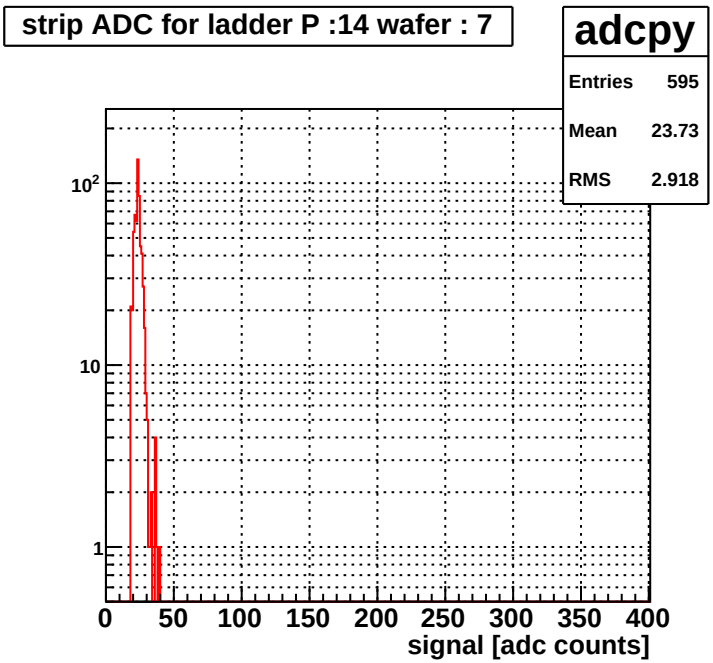

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 14
Mean x 440.6
Mean y 13.71
RMS x 32.74
RMS y 0.8806
signal [adc counts]
channels

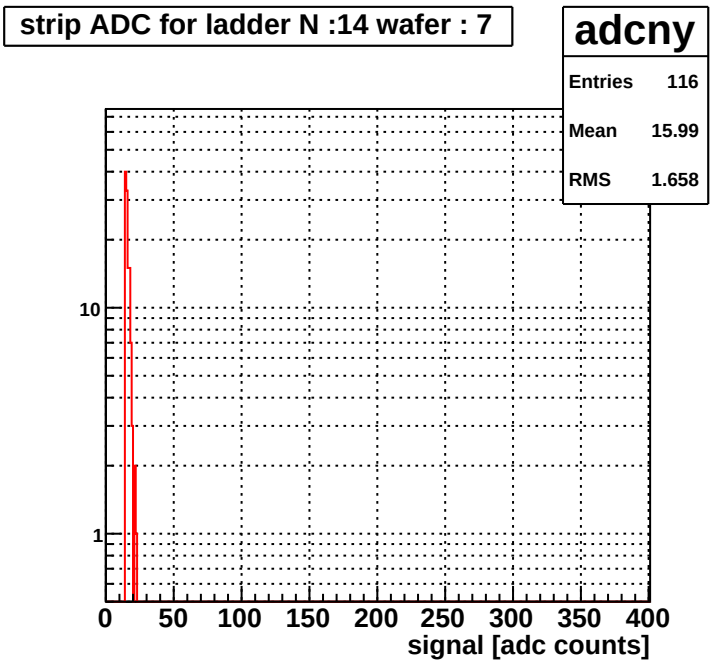

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 27552
Mean 23.83
RMS 4.26
signal [adc counts]

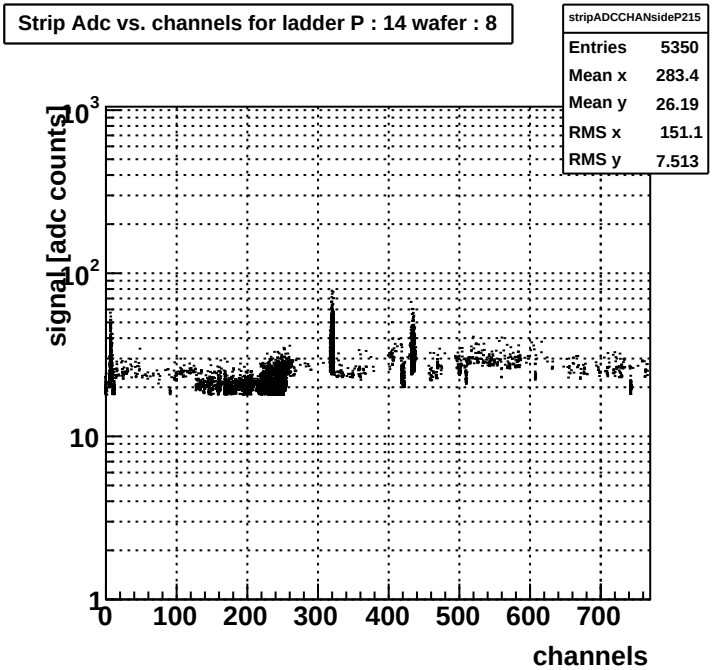

strip ADC for ladder N :14 wafer : 6
adcny
Entries 14
Mean 14.21
RMS 0.8806
signal [adc counts]

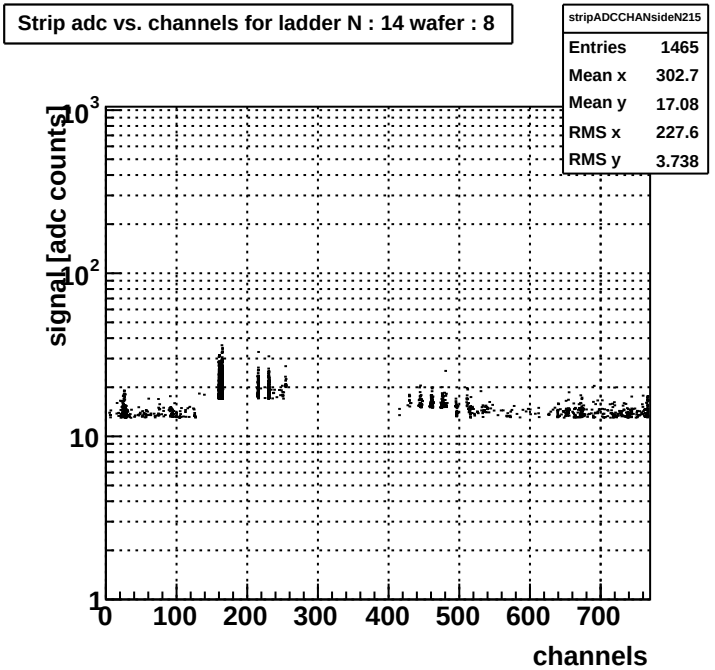

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 595
Mean x 360.7
Mean y 23.23
RMS x 206.5
RMS y 2.918
signal [adc counts]
channels

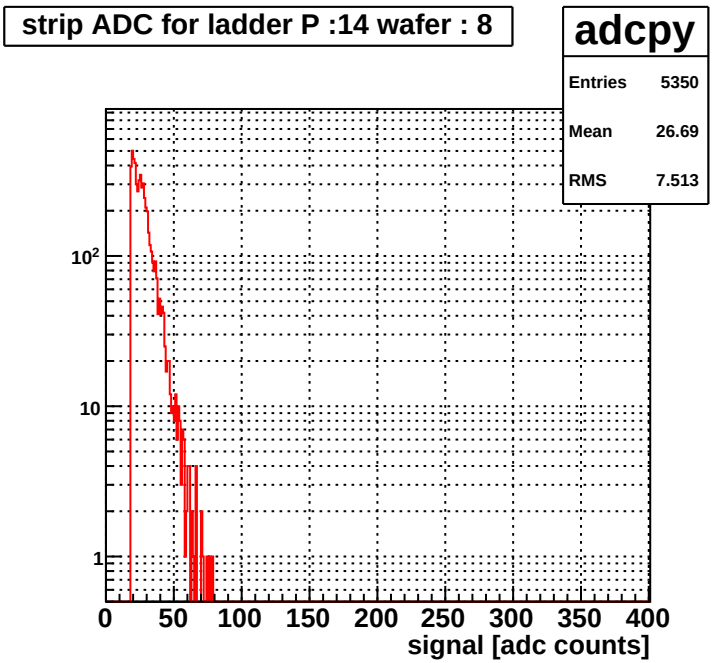

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 116
Mean x 558.5
Mean y 15.49
RMS x 77.11
RMS y 1.658
signal [adc counts]
channels

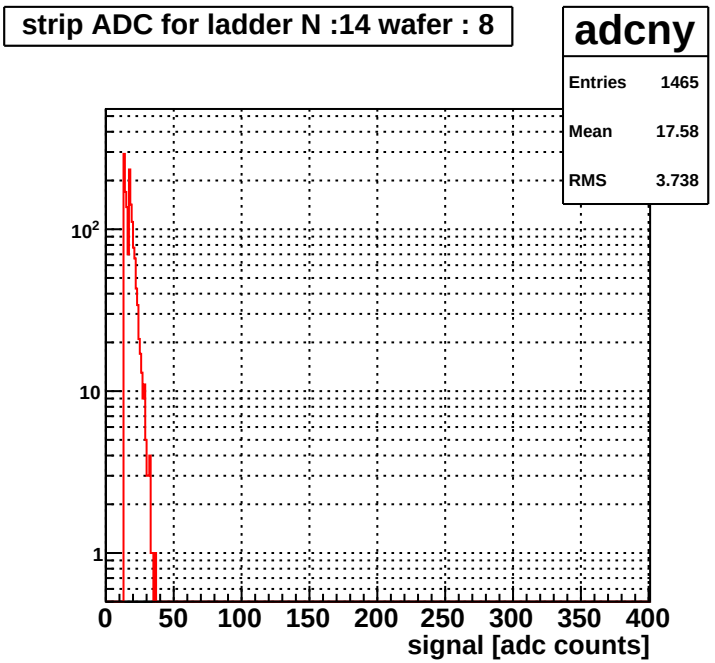

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 595
Mean 23.73
RMS 2.918
signal [adc counts]

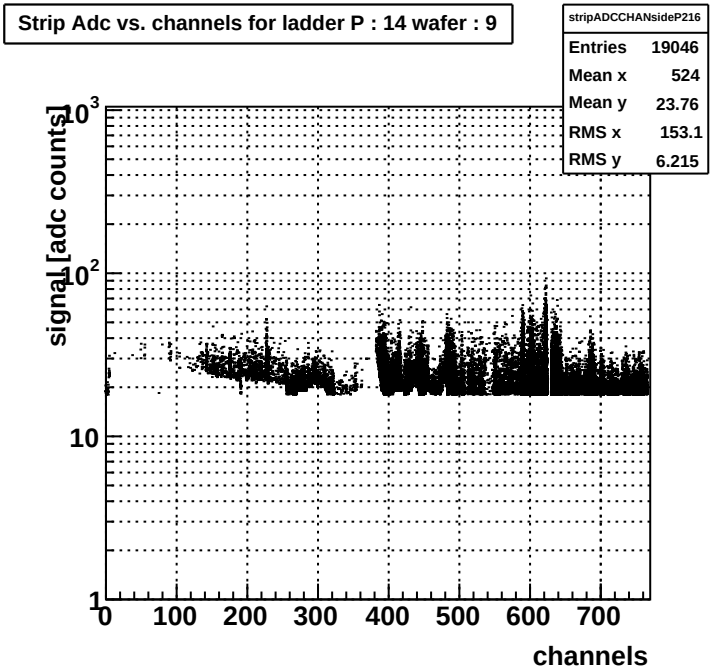

strip ADC for ladder N :14 wafer : 7
adcny
Entries 116
Mean 15.99
RMS 1.658
signal [adc counts]

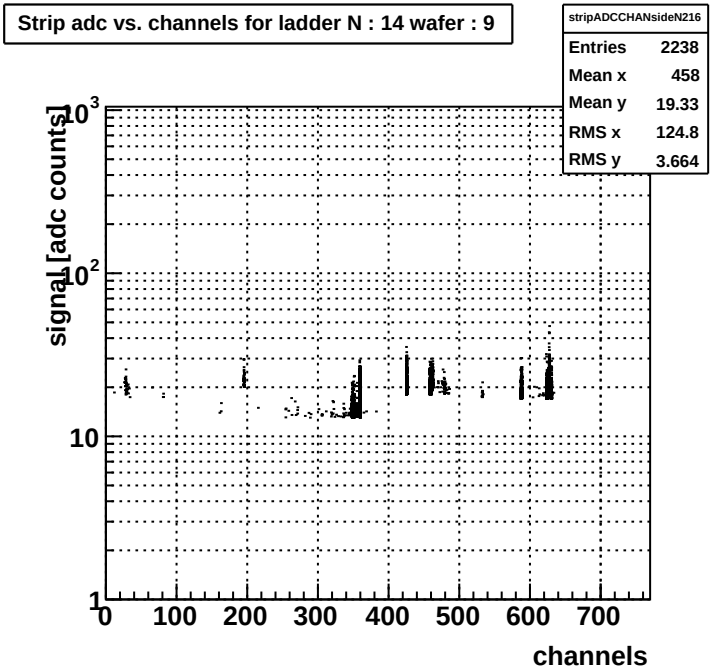

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 5350
Mean x 283.4
Mean y 26.19
RMS x 151.1
RMS y 7.513
signal [adc counts]
channels

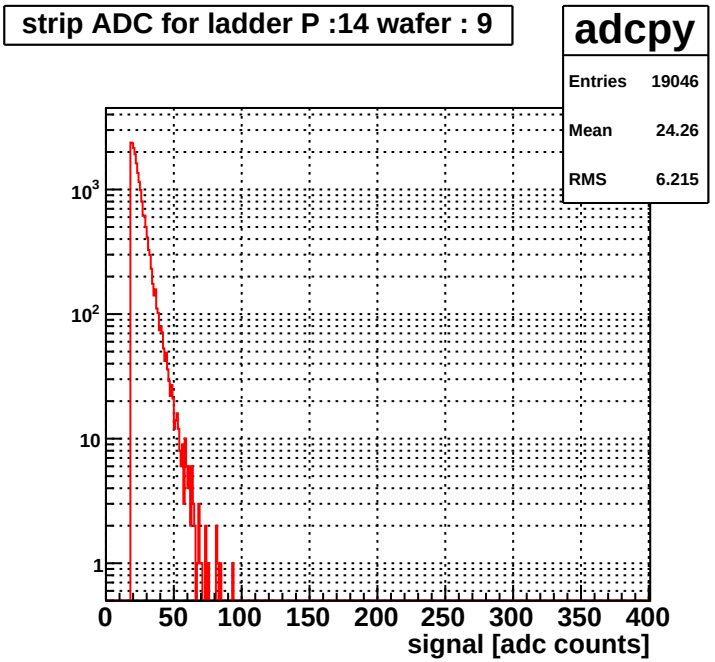

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 1465
Mean x 302.7
Mean y 17.08
RMS x 227.6
RMS y 3.738
signal [adc counts]
channels

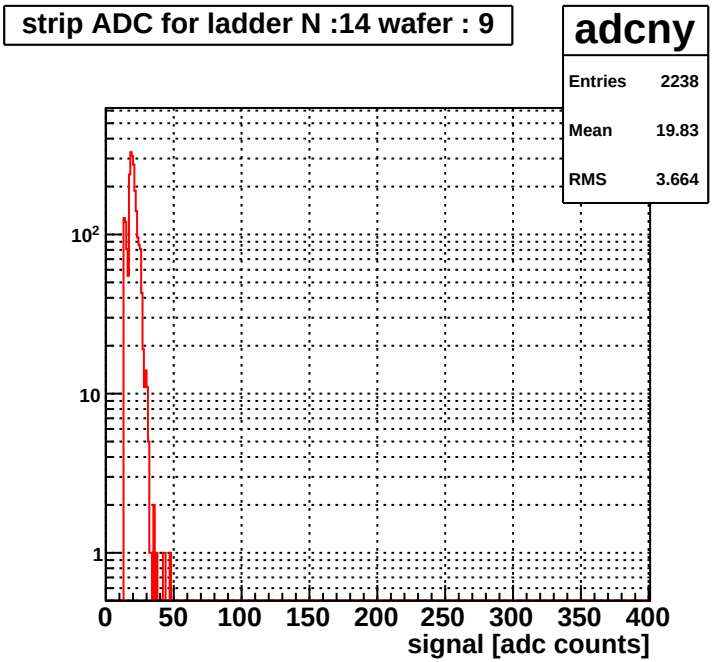

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 5350
Mean 26.69
RMS 7.513
signal [adc counts]

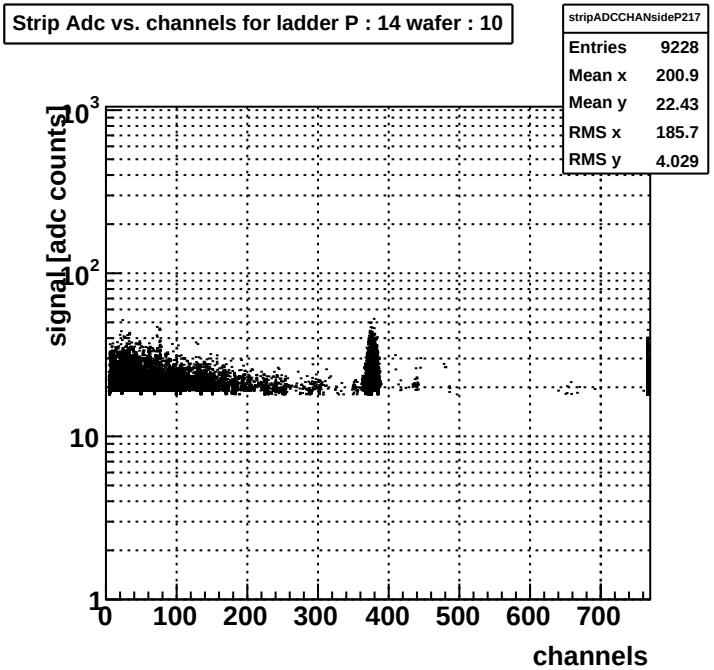

strip ADC for ladder N :14 wafer : 8
adcny
Entries 1465
Mean 17.58
RMS 3.738
signal [adc counts]

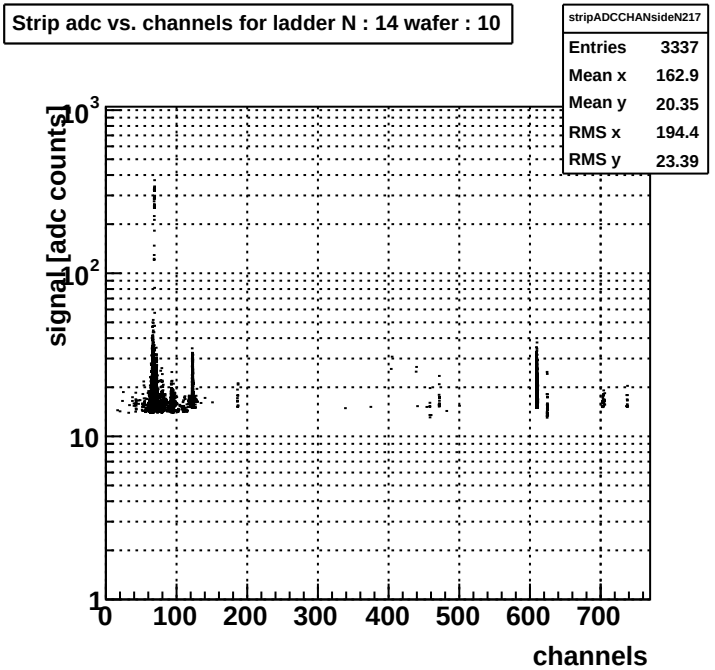

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 19046
Mean x 524
Mean y 23.76
RMS x 153.1
RMS y 6.215
signal [adc counts]
channels

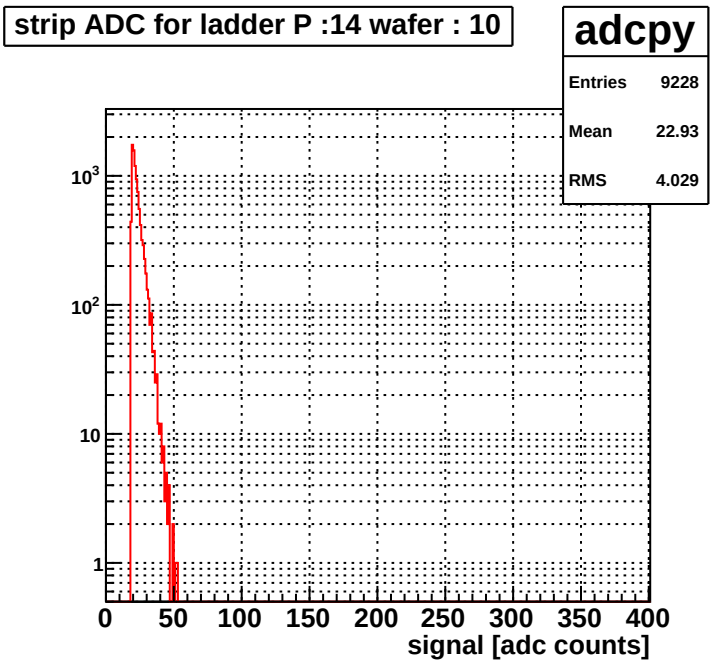

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 2238
Mean x 458
Mean y 19.33
RMS x 124.8
RMS y 3.664
signal [adc counts]
channels

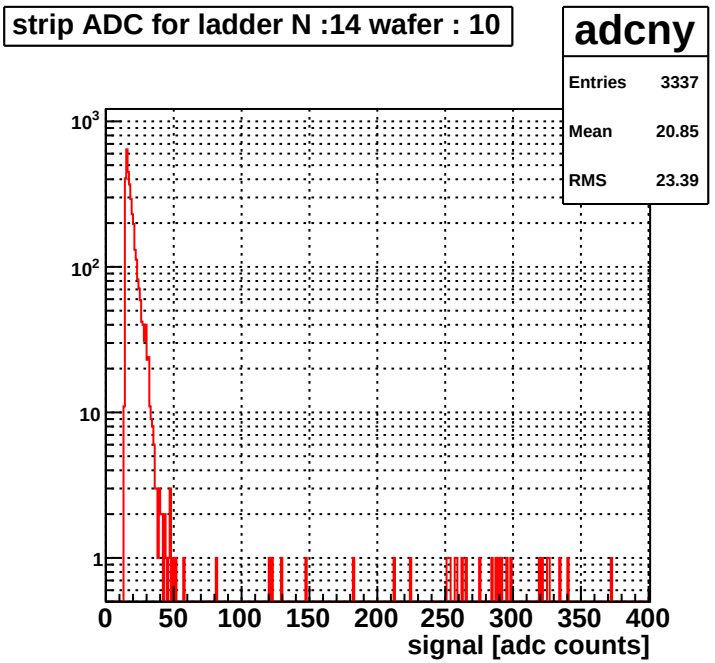

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 19046
Mean 24.26
RMS 6.215
signal [adc counts]

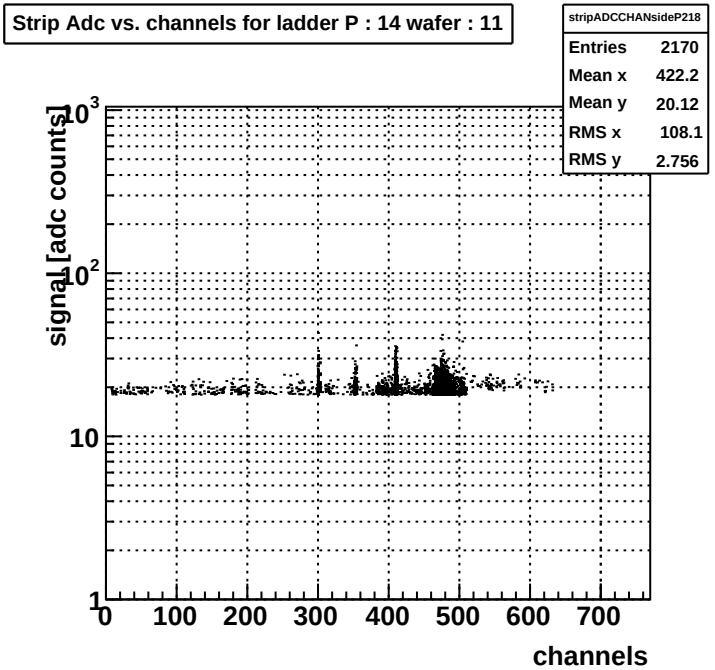

strip ADC for ladder N :14 wafer : 9
adcny
Entries 2238
Mean 19.83
RMS 3.664
signal [adc counts]

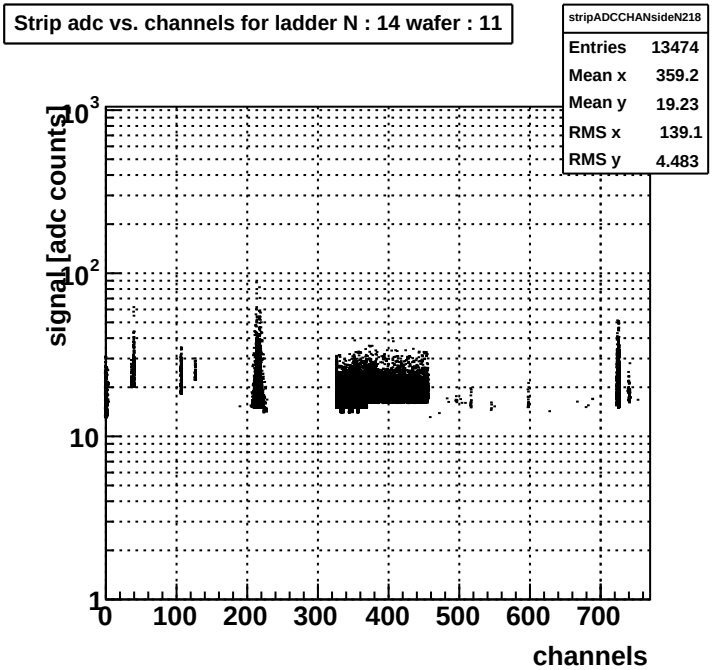

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 9228
Mean x 200.9
Mean y 22.43
RMS x 185.7
RMS y 4.029
signal [adc counts]
channels

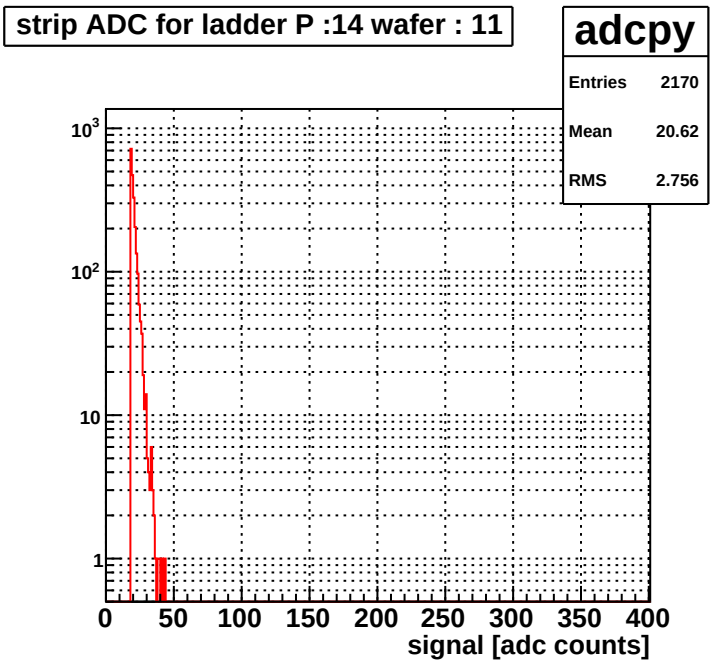

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 3337
Mean x 162.9
Mean y 20.35
RMS x 194.4
RMS y 23.39
signal [adc counts]
channels

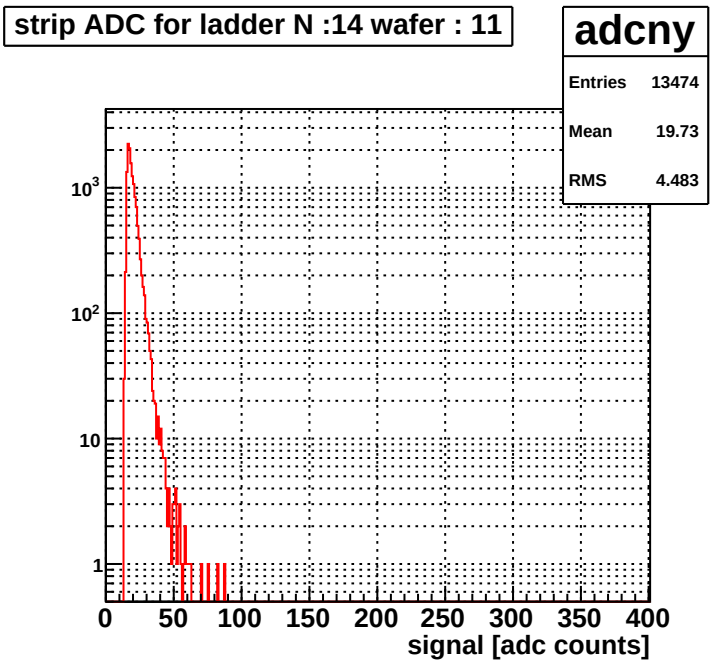

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 9228
Mean 22.93
RMS 4.029
signal [adc counts]

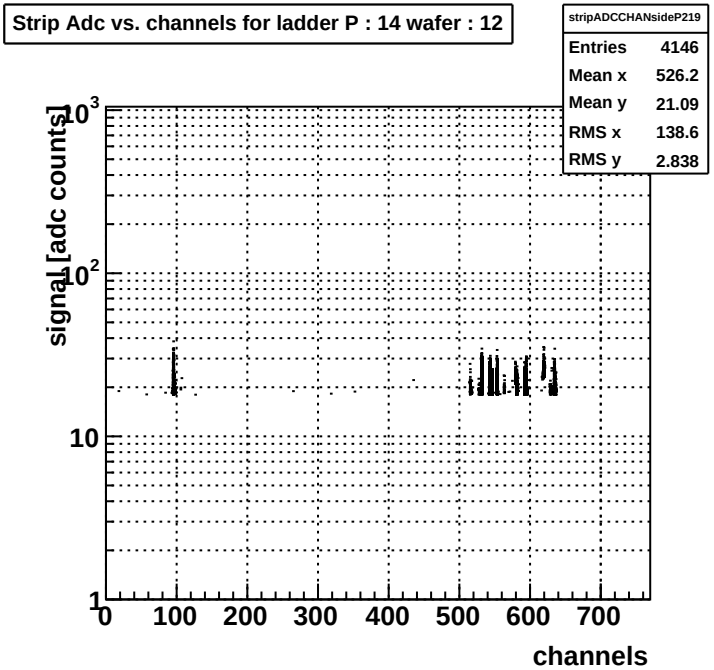

strip ADC for ladder N :14 wafer : 10
adcny
Entries 3337
Mean 20.85
RMS 23.39
signal [adc counts]

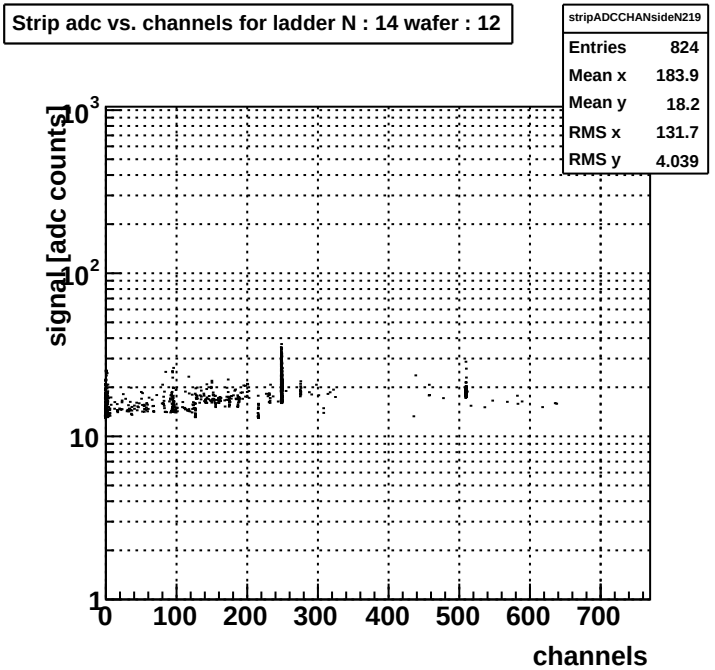

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 2170
Mean x 422.2
Mean y 20.12
RMS x 108.1
RMS y 2.756
signal [adc counts]
channels

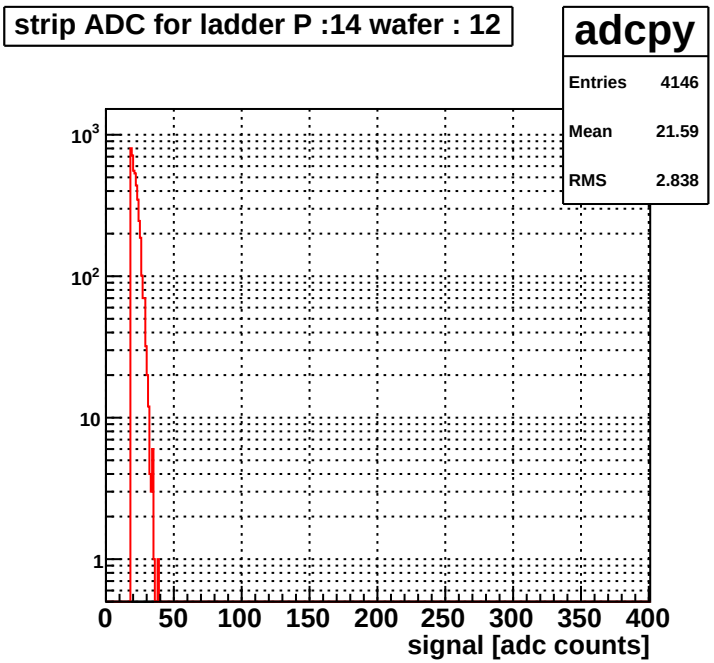

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 13474
Mean x 359.2
Mean y 19.23
RMS x 139.1
RMS y 4.483
signal [adc counts]
channels

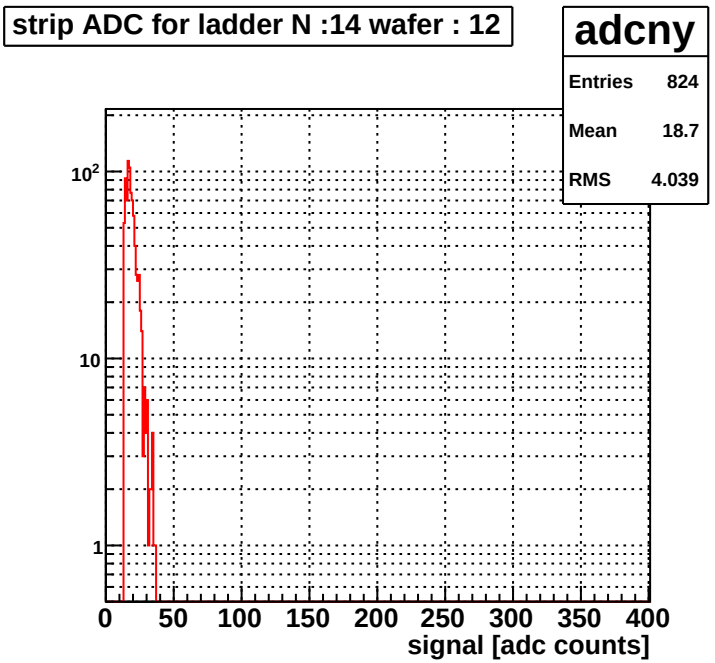

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 2170
Mean 20.62
RMS 2.756
signal [adc counts]

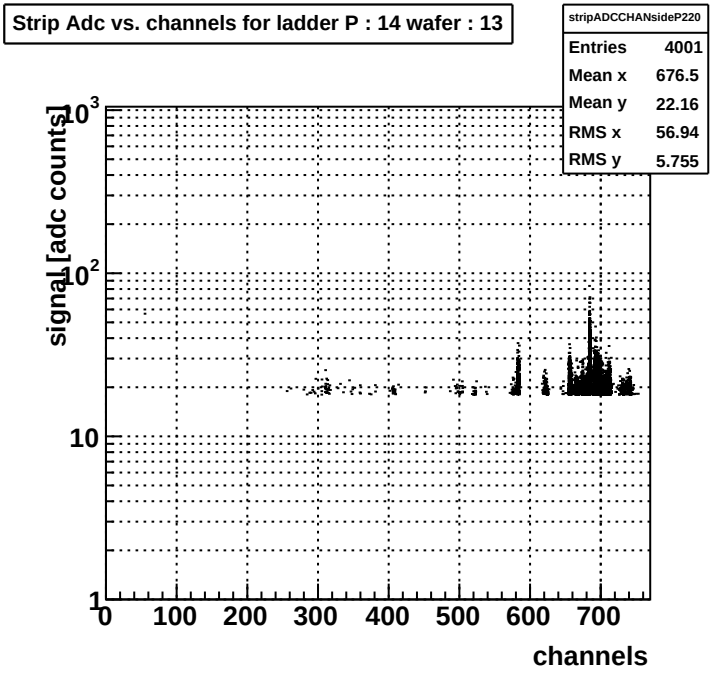

strip ADC for ladder N :14 wafer : 11
adcny
Entries 13474
Mean 19.73
RMS 4.483
signal [adc counts]

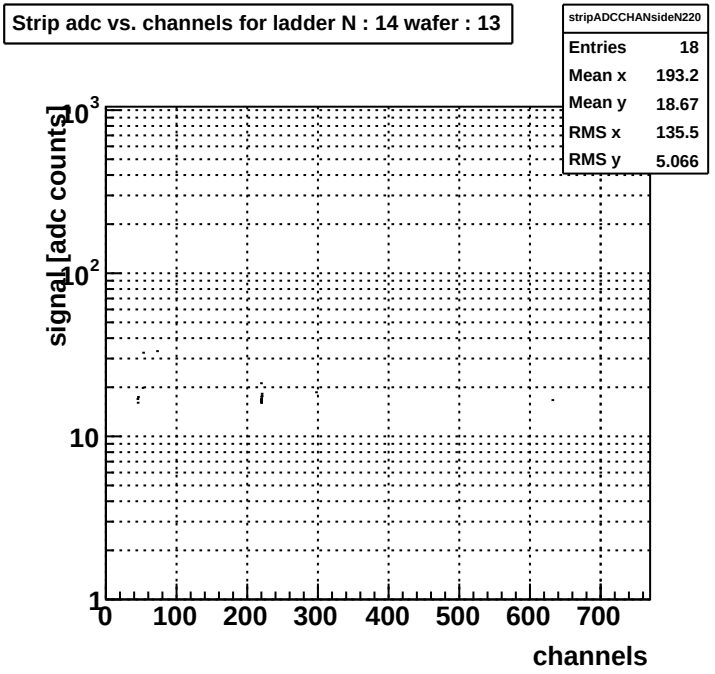

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 4146
Mean x 526.2
Mean y 21.09
RMS x 138.6
RMS y 2.838
signal [adc counts]
channels

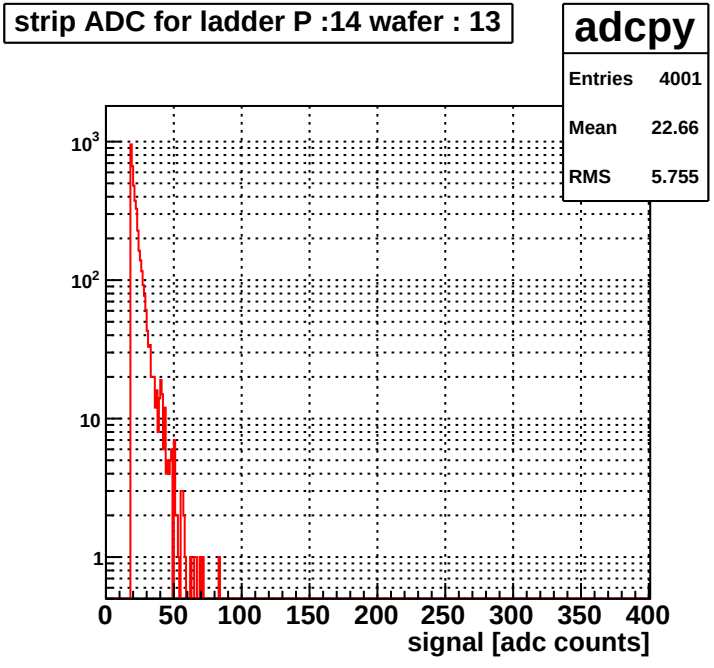

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 824
Mean x 183.9
Mean y 18.2
RMS x 131.7
RMS y 4.039
signal [adc counts]
channels

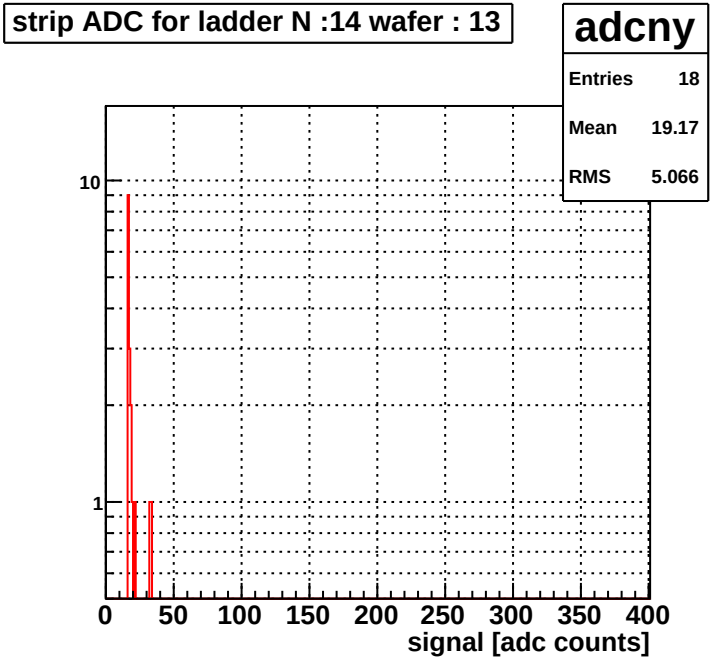

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 4146
Mean 21.59
RMS 2.838
signal [adc counts]

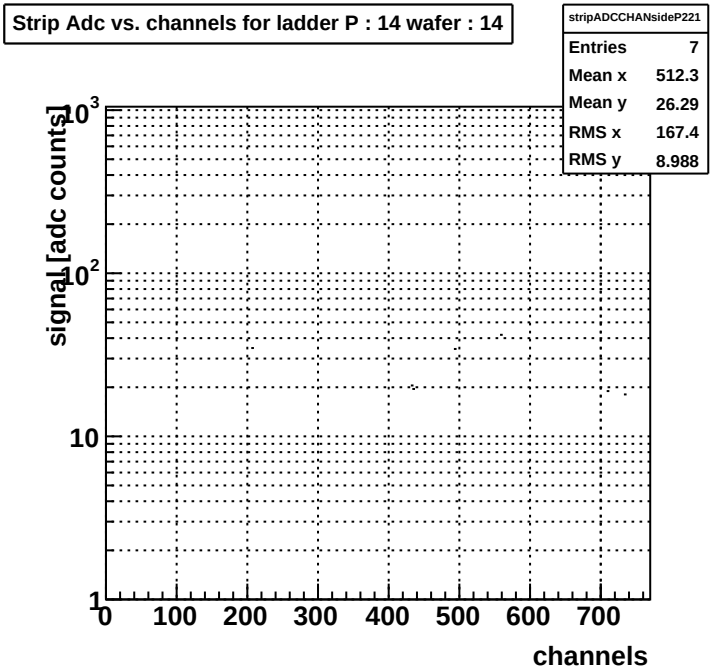

strip ADC for ladder N :14 wafer : 12
adcny
Entries 824
Mean 18.7
RMS 4.039
signal [adc counts]

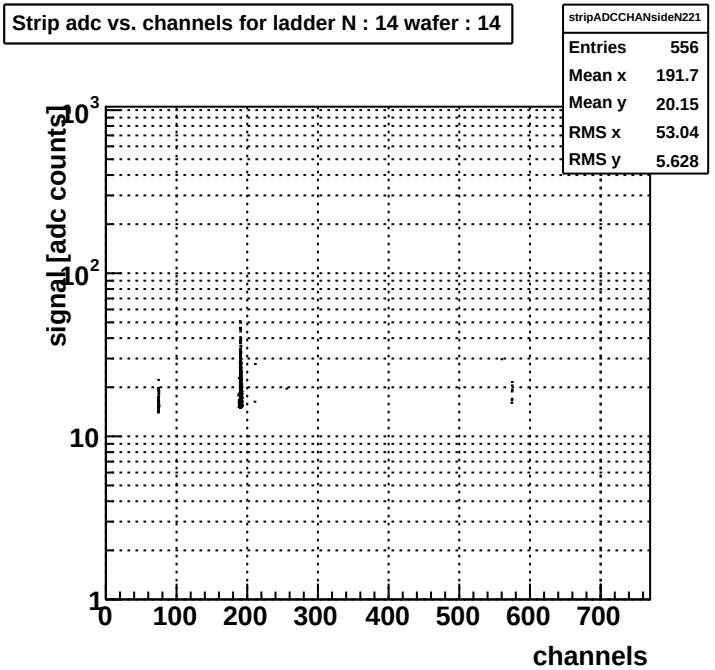

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 4001
Mean x 676.5
Mean y 22.16
RMS x 56.94
RMS y 5.755
signal [adc counts]
channels

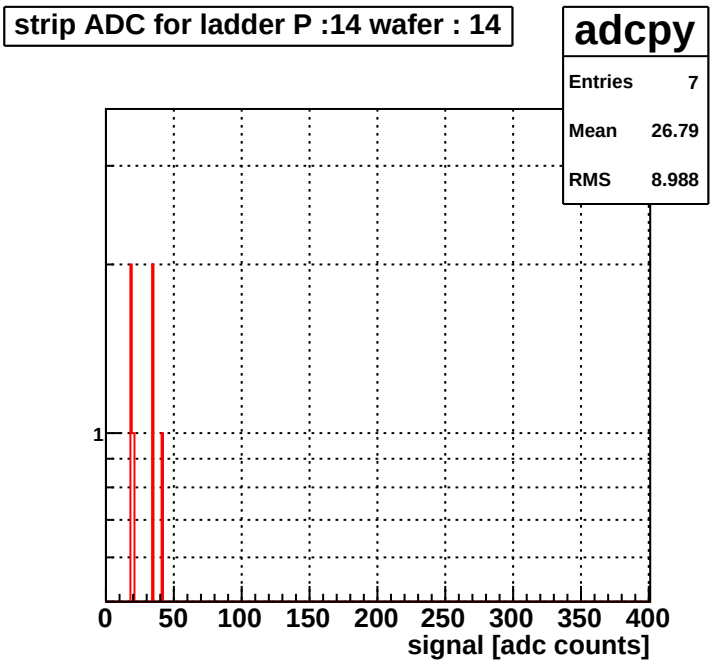

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 18
Mean x 193.2
Mean y 18.67
RMS x 135.5
RMS y 5.066
signal [adc counts]
channels

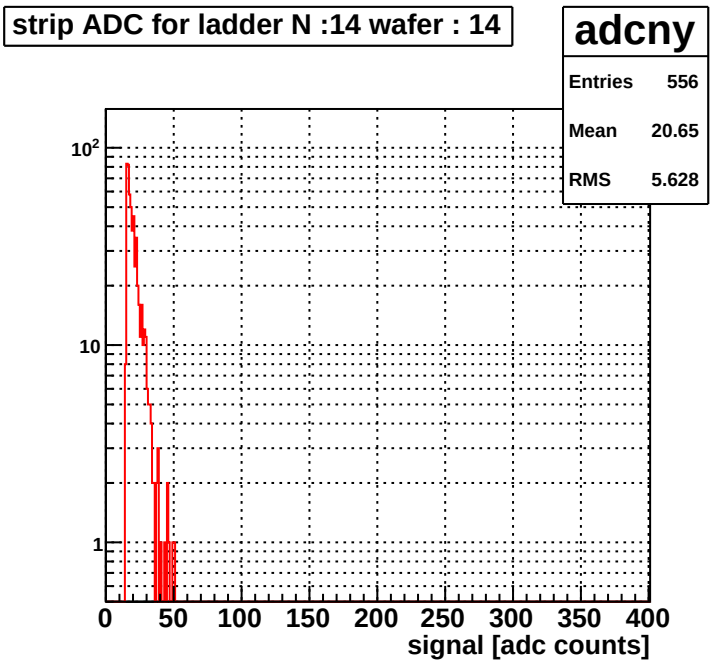

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 4001
Mean 22.66
RMS 5.755
signal [adc counts]

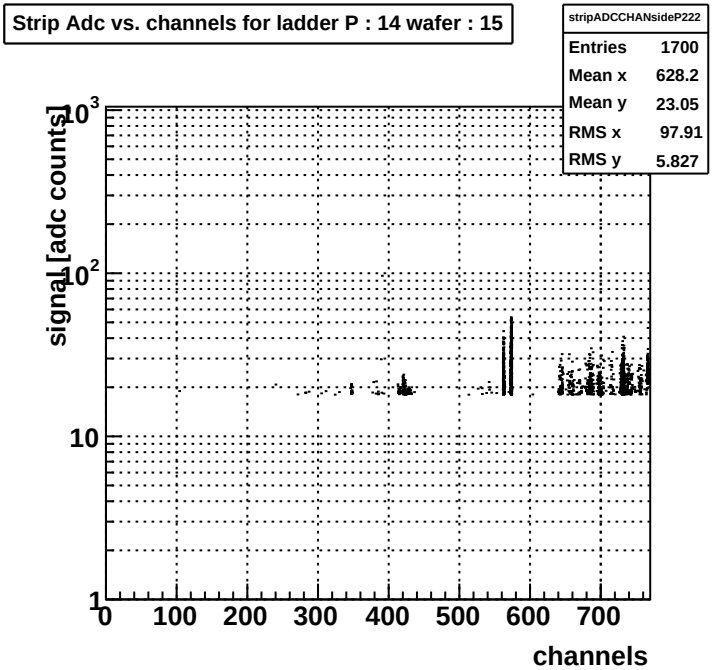

strip ADC for ladder N :14 wafer : 13
adcny
Entries 18
Mean 19.17
RMS 5.066
signal [adc counts]

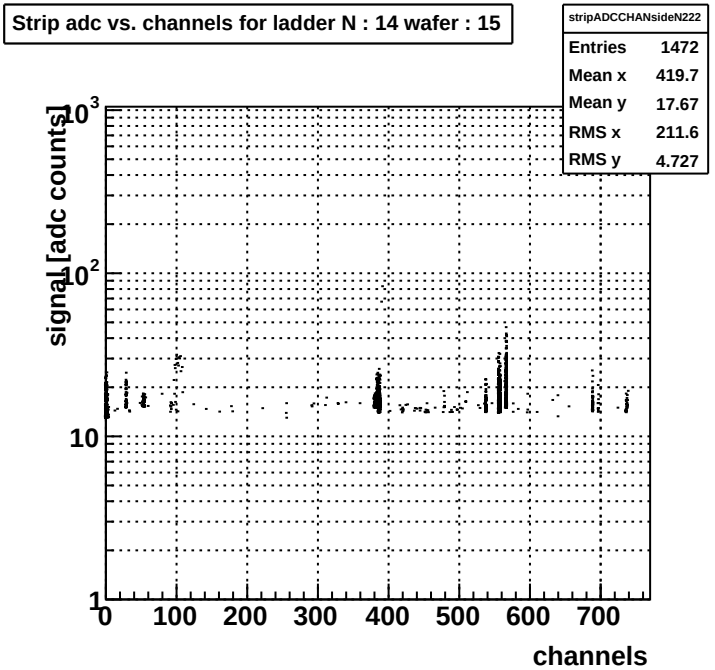

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 7
Mean x 512.3
Mean y 26.29
RMS x 167.4
RMS y 8.988
signal [adc counts]
channels

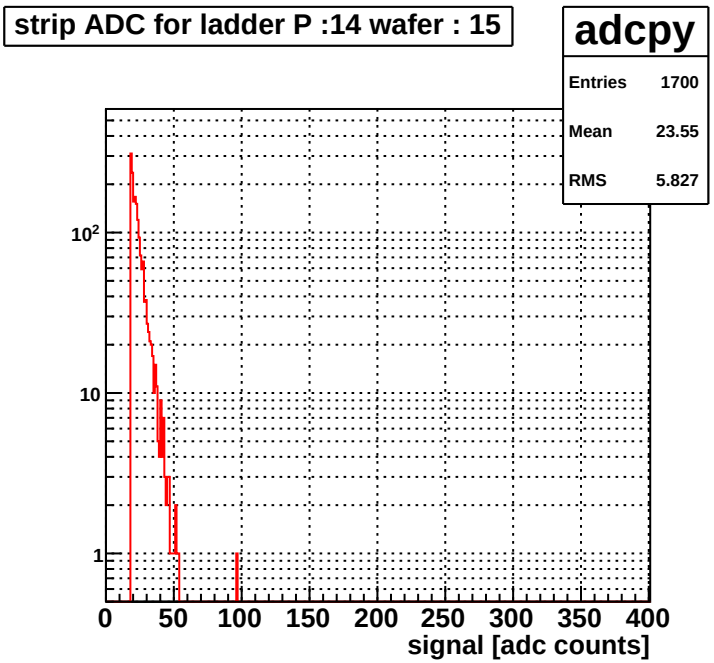

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 556
Mean x 191.7
Mean y 20.15
RMS x 53.04
RMS y 5.628
signal [adc counts]
channels

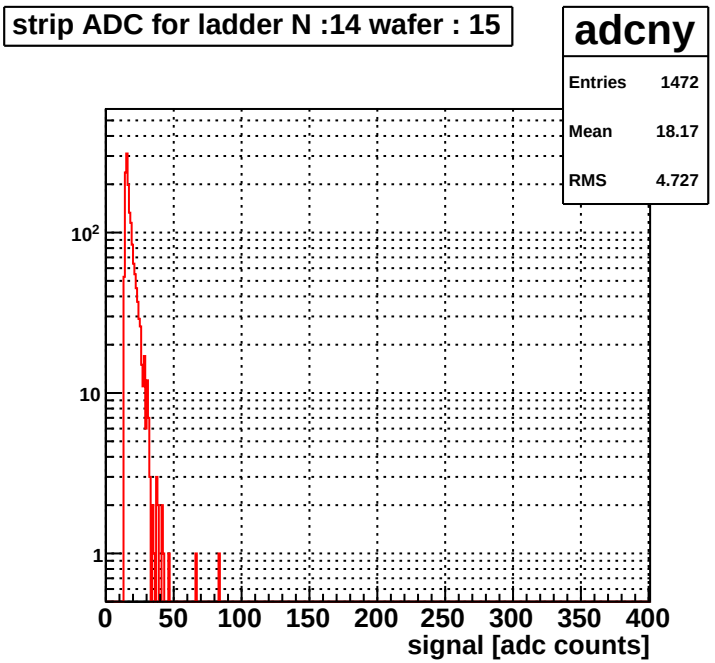

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 7
Mean 26.79
RMS 8.988
signal [adc counts]

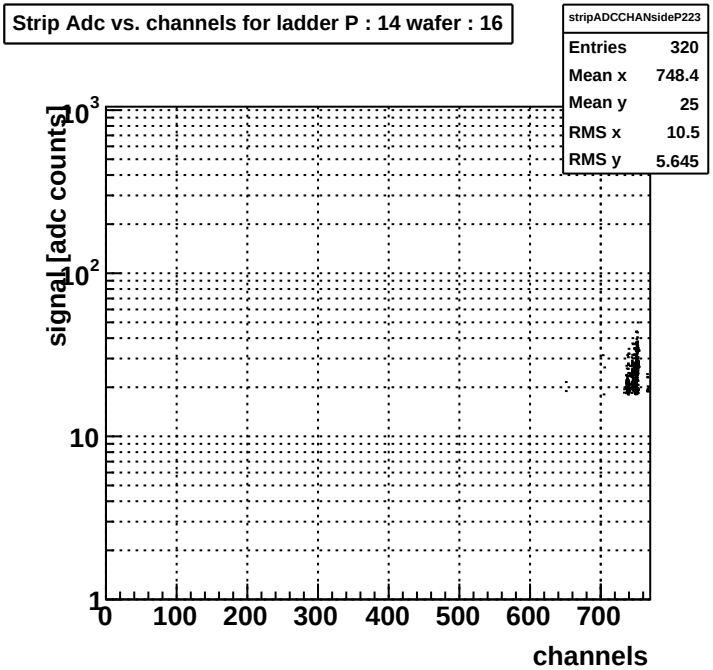

strip ADC for ladder N :14 wafer : 14
adcny
Entries 556
Mean 20.65
RMS 5.628
signal [adc counts]

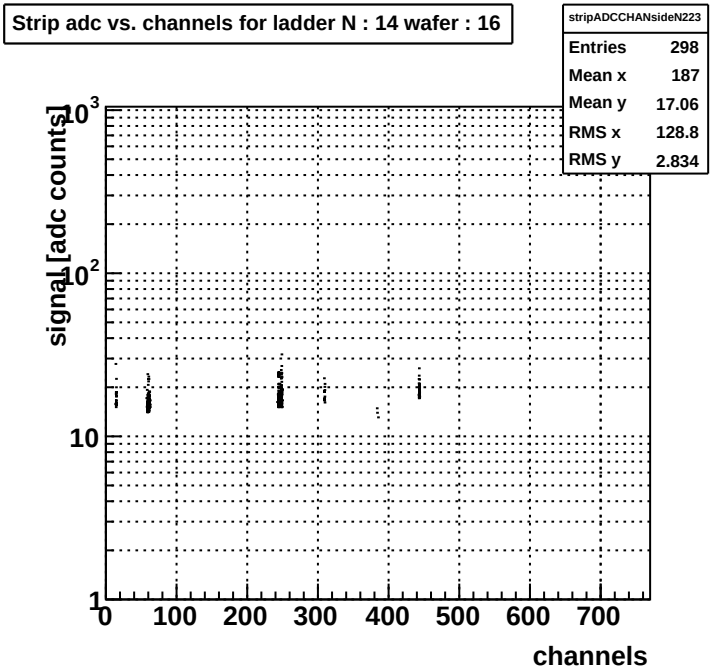

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 1700
Mean x 628.2
Mean y 23.05
RMS x 97.91
RMS y 5.827
signal [adc counts]
channels

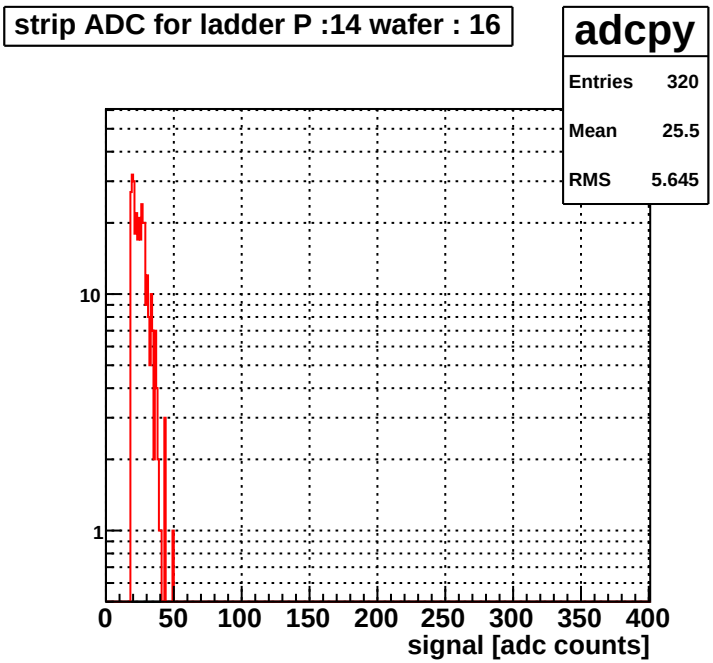

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 1472
Mean x 419.7
Mean y 17.67
RMS x 211.6
RMS y 4.727
signal [adc counts]
channels

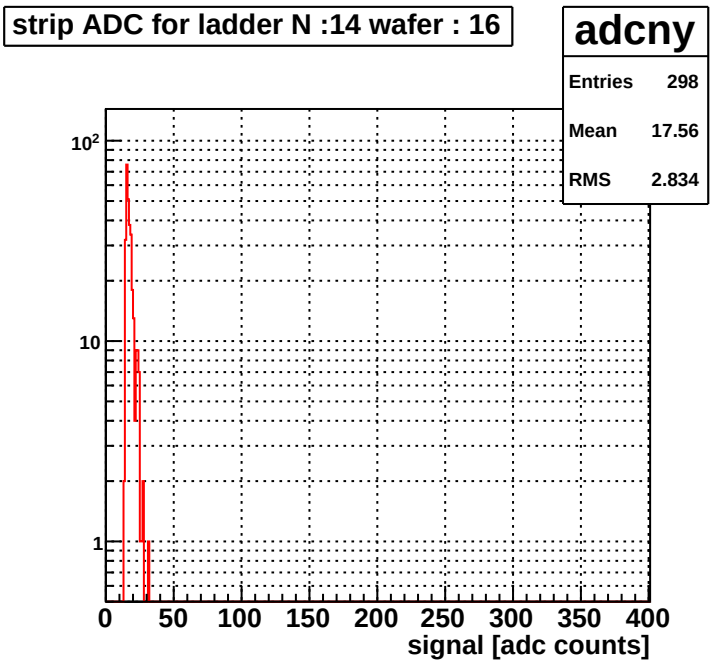

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 1700
Mean 23.55
RMS 5.827
signal [adc counts]

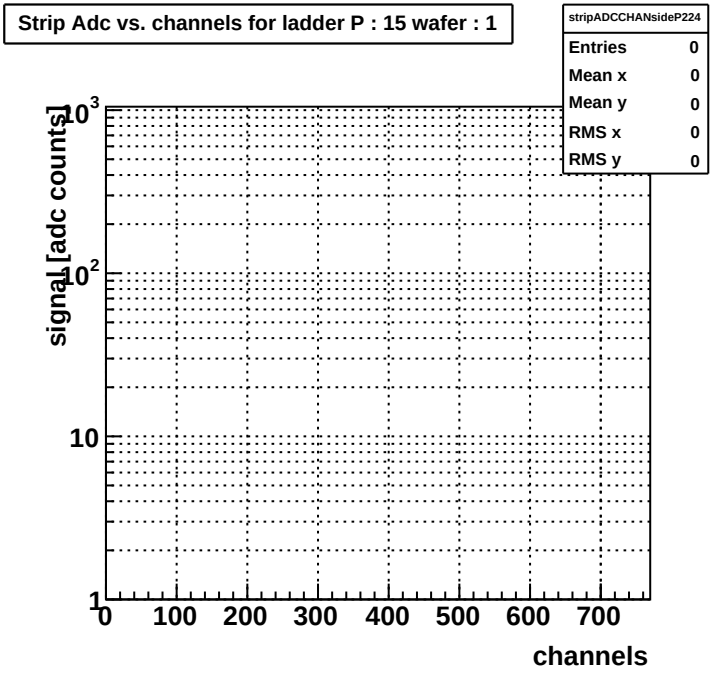

strip ADC for ladder N :14 wafer : 15
adcny
Entries 1472
Mean 18.17
RMS 4.727
signal [adc counts]

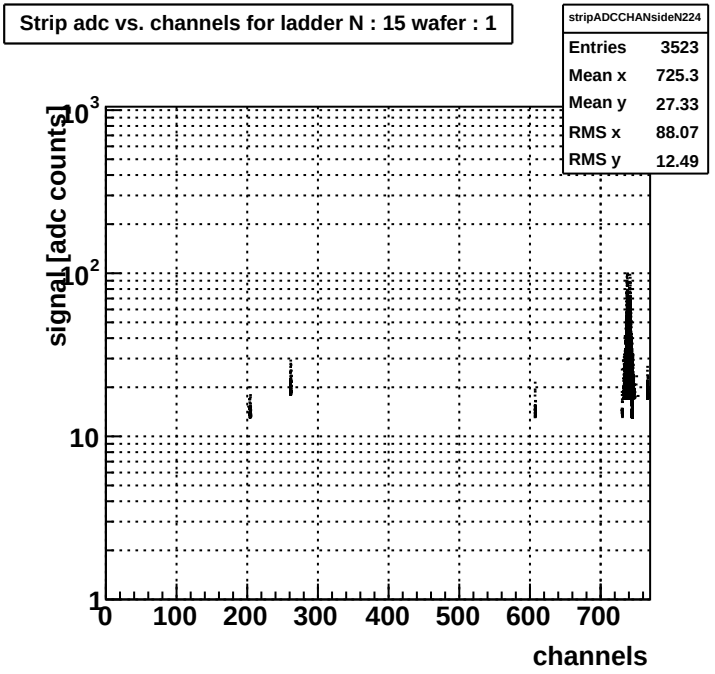

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 320
Mean x 748.4
Mean y 25
RMS x 10.5
RMS y 5.645
signal [adc counts]
channels

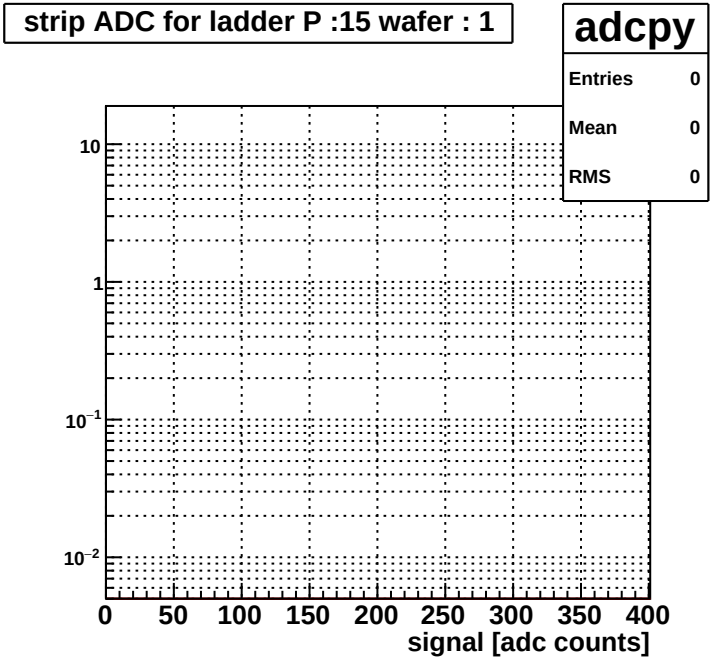

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 298
Mean x 187
Mean y 17.06
RMS x 128.8
RMS y 2.834
signal [adc counts]
channels

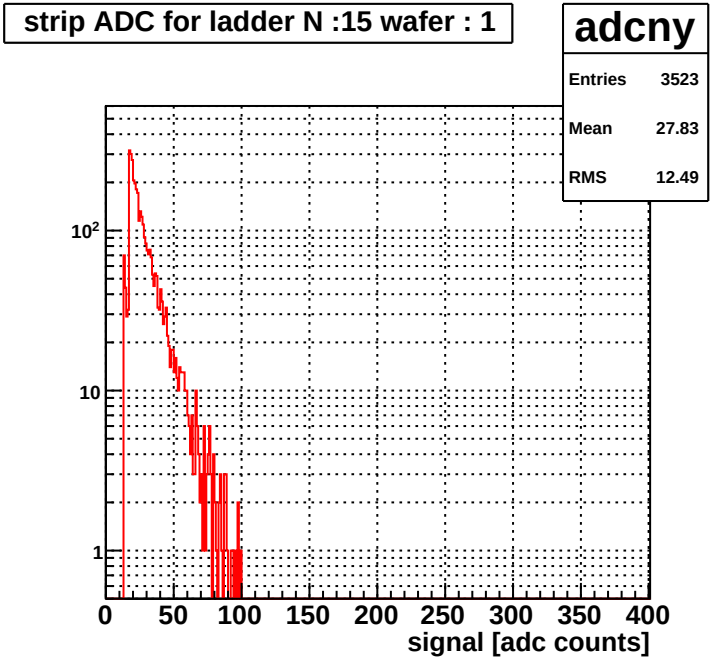

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 320
Mean 25.5
RMS 5.645
signal [adc counts]

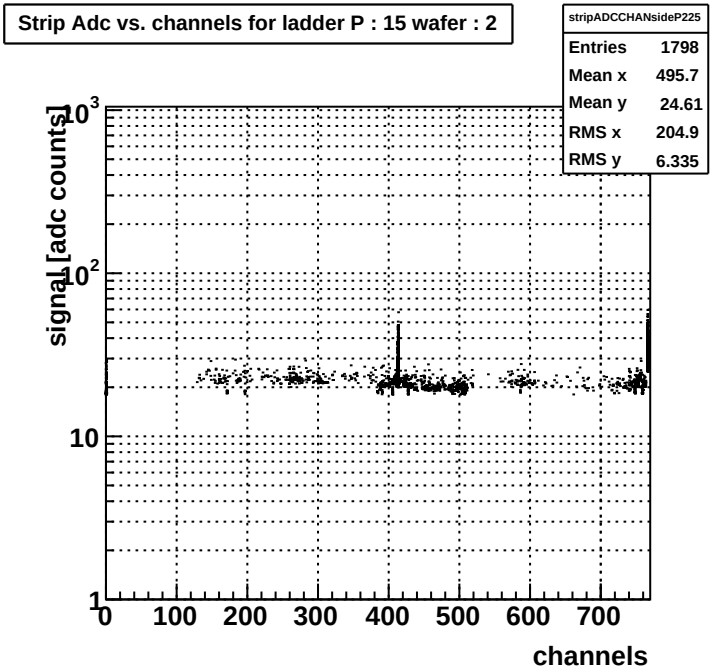

strip ADC for ladder N :14 wafer : 16
adcny
Entries 298
Mean 17.56
RMS 2.834
signal [adc counts]

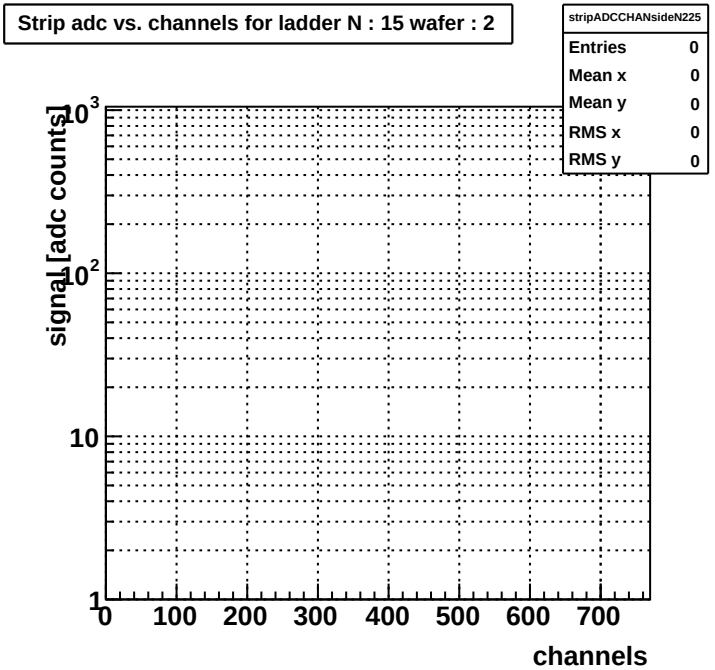

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

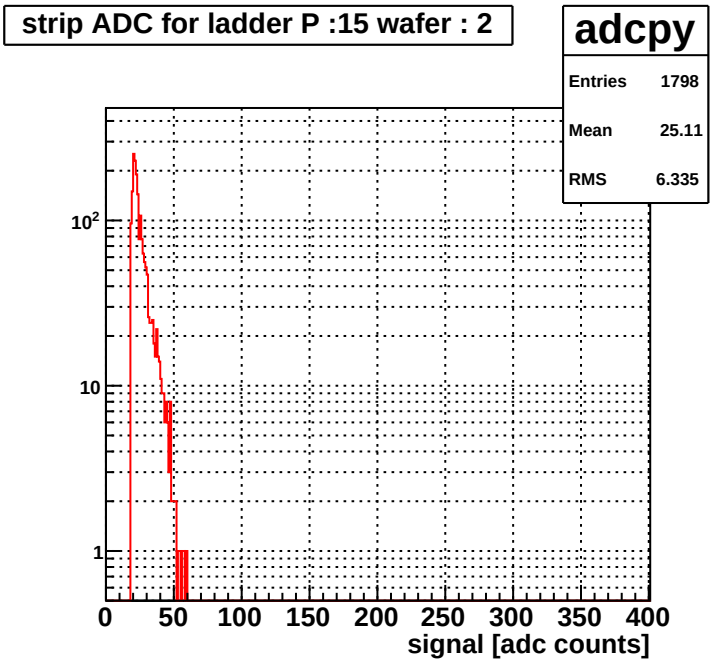

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 3523
Mean x 725.3
Mean y 27.33
RMS x 88.07
RMS y 12.49
signal [adc counts]
channels

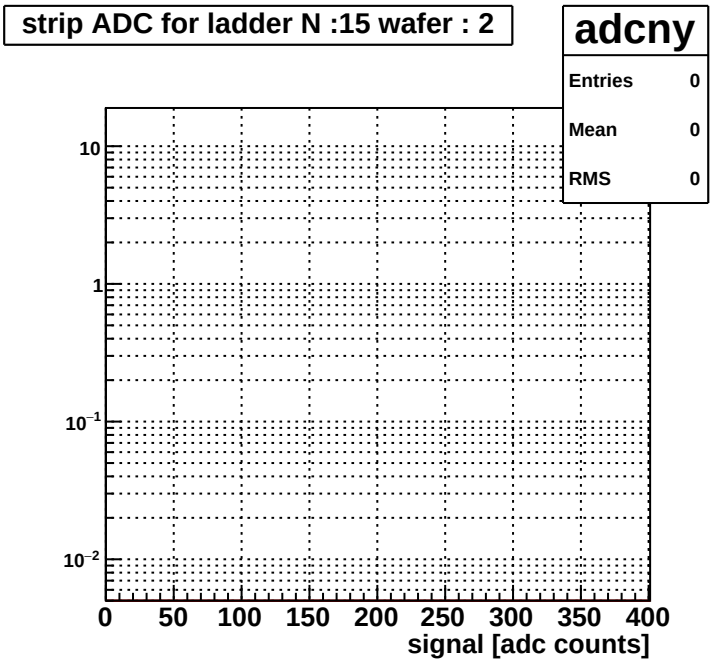

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

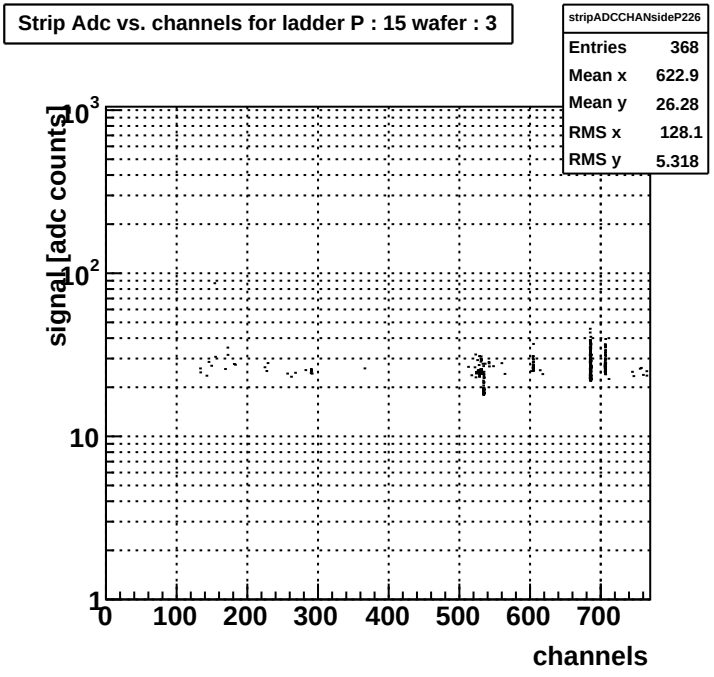

strip ADC for ladder N :15 wafer : 1
adcny
Entries 3523
Mean 27.83
RMS 12.49
signal [adc counts]

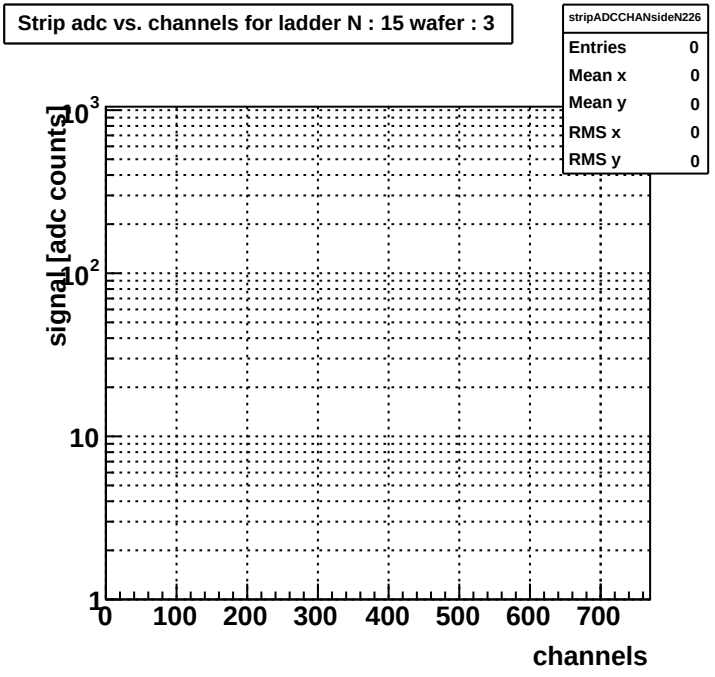

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 1798
Mean x 495.7
Mean y 24.61
RMS x 204.9
RMS y 6.335
signal [adc counts]
channels

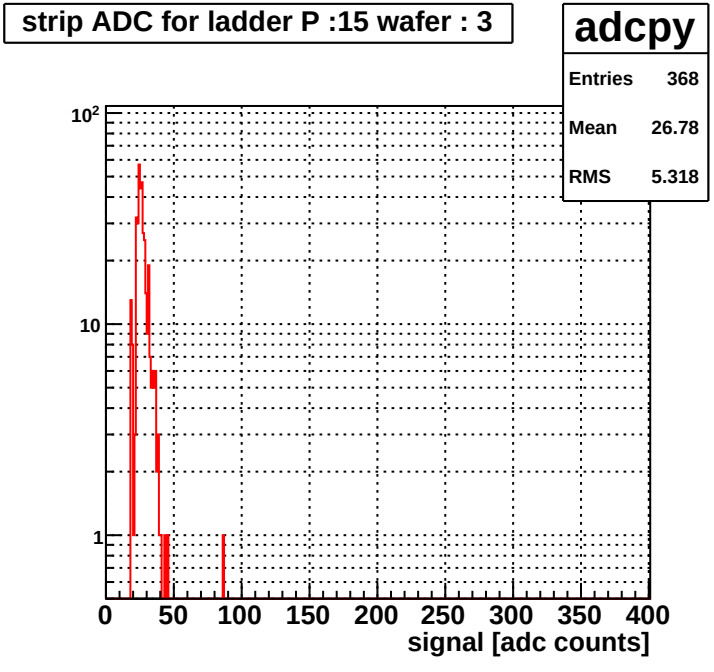

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

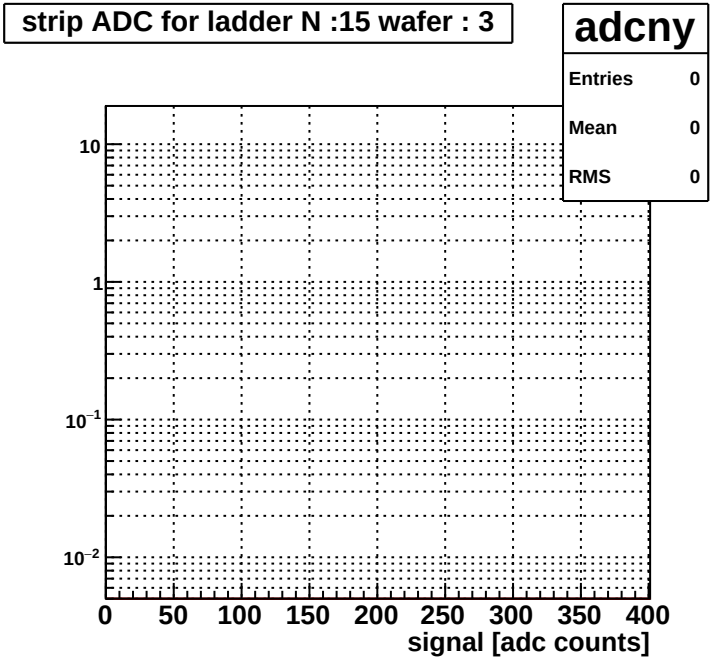

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 1798
Mean 25.11
RMS 6.335
signal [adc counts]

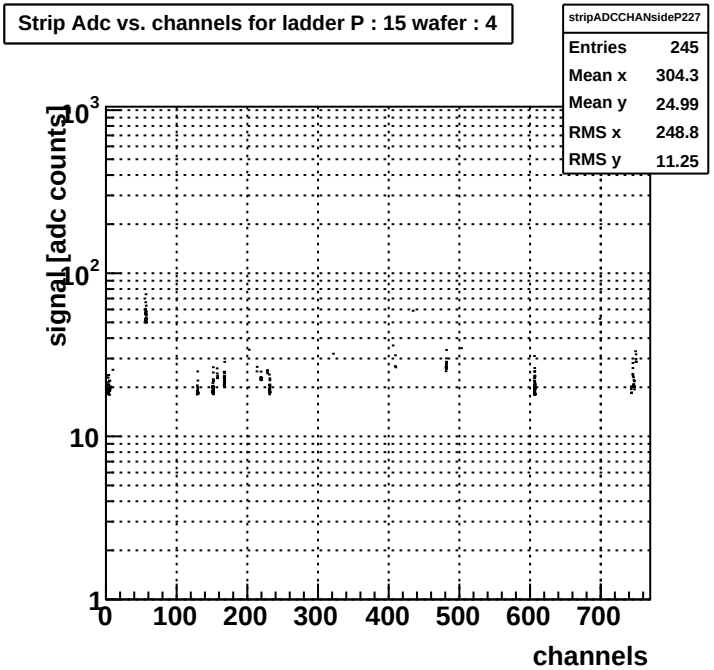

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

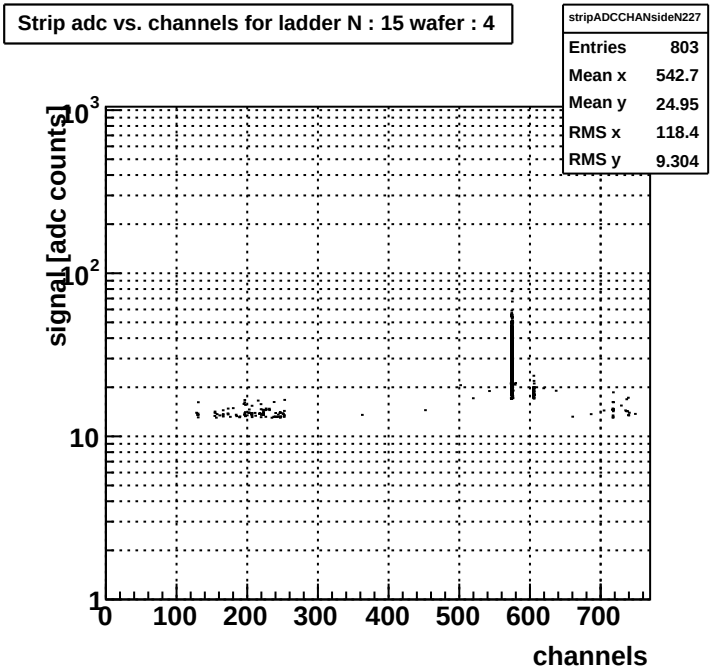

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 368
Mean x 622.9
Mean y 26.28
RMS x 128.1
RMS y 5.318
signal [adc counts]
channels

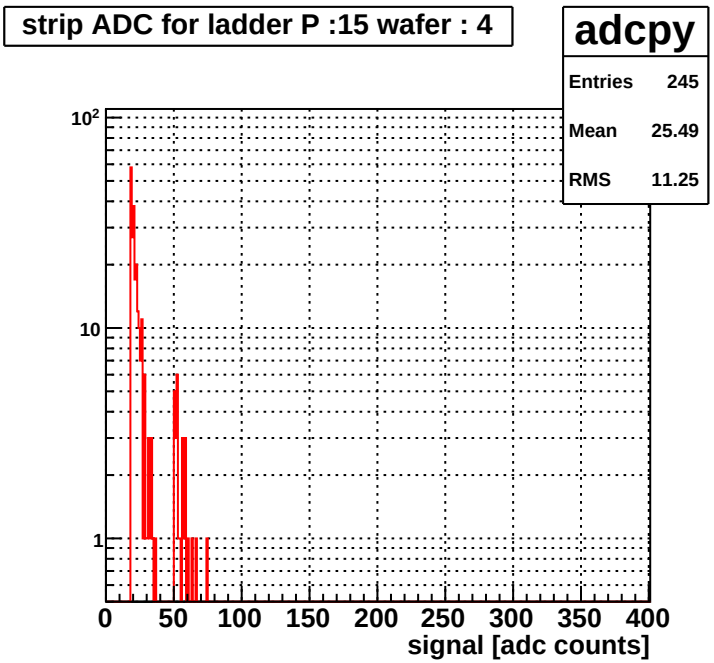

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

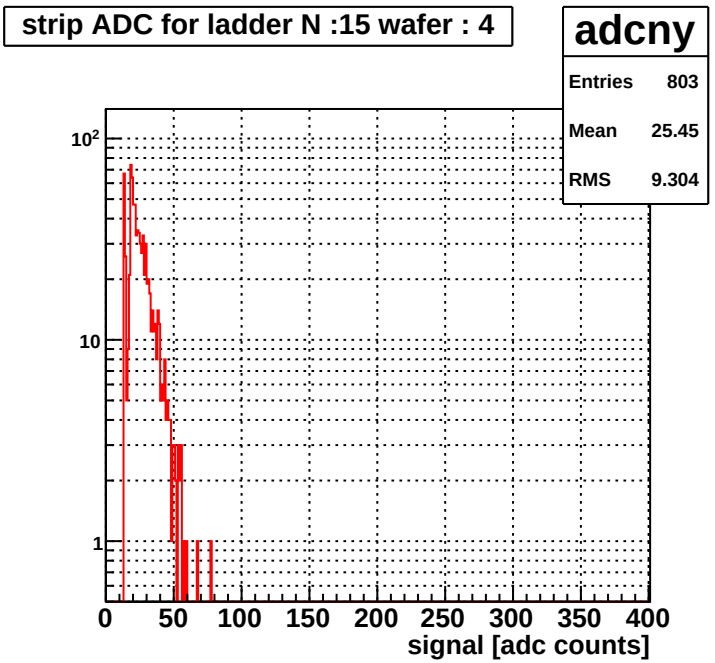

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 368
Mean 26.78
RMS 5.318
signal [adc counts]

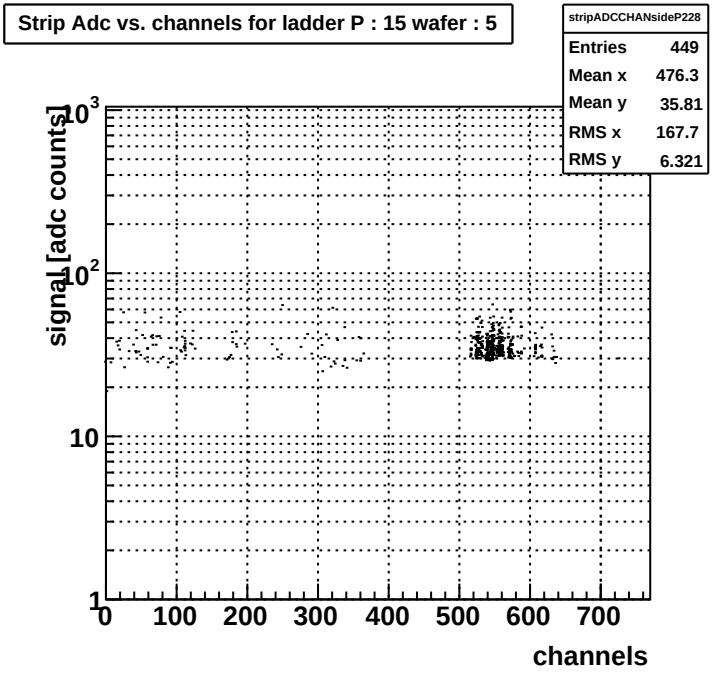

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

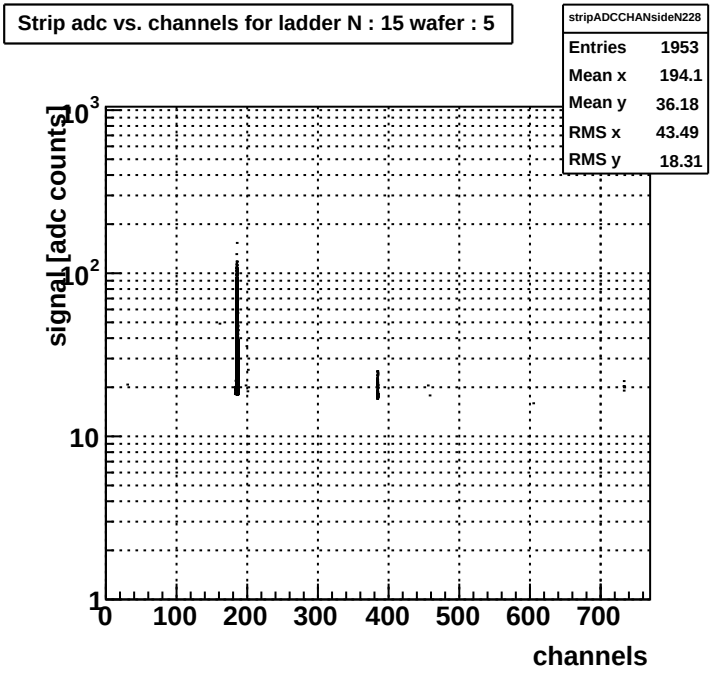

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 245
Mean x 304.3
Mean y 24.99
RMS x 248.8
RMS y 11.25
signal [adc counts]
channels

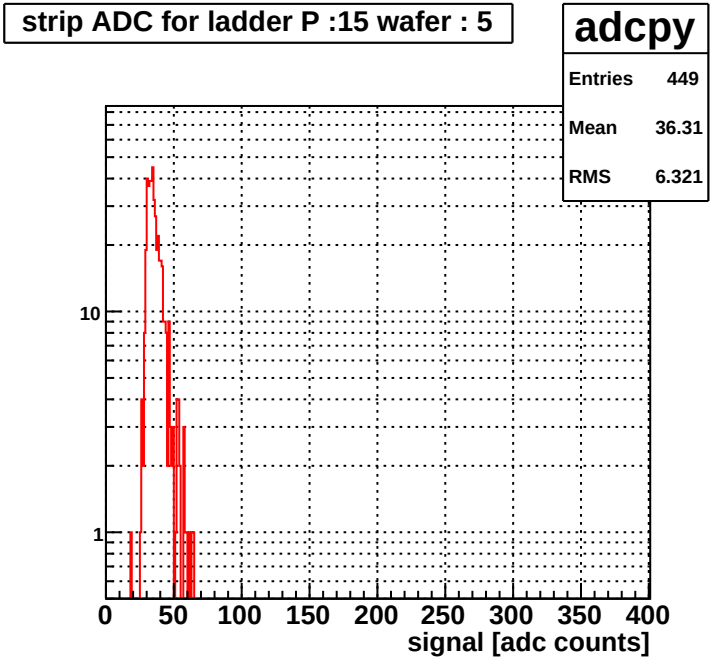

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 803
Mean x 542.7
Mean y 24.95
RMS x 118.4
RMS y 9.304
signal [adc counts]
channels

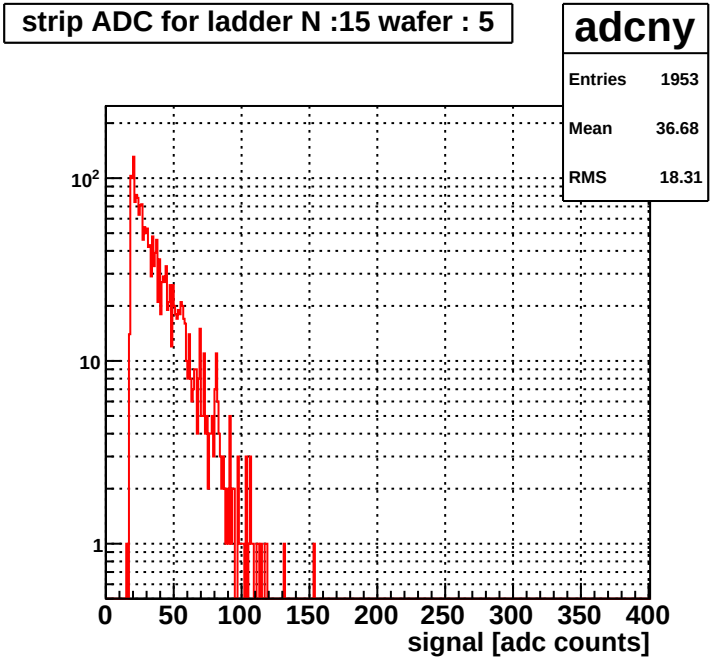

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 245
Mean 25.49
RMS 11.25
signal [adc counts]

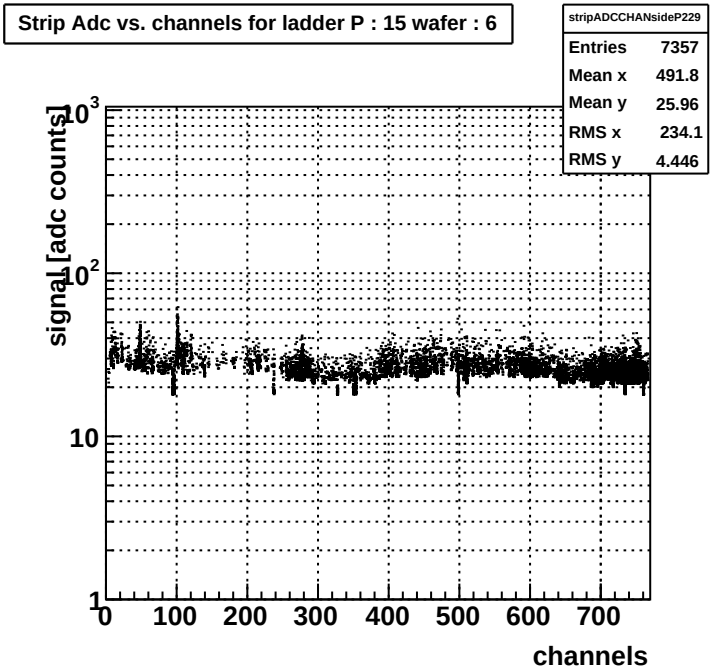

strip ADC for ladder N :15 wafer : 4
adcny
Entries 803
Mean 25.45
RMS 9.304
signal [adc counts]

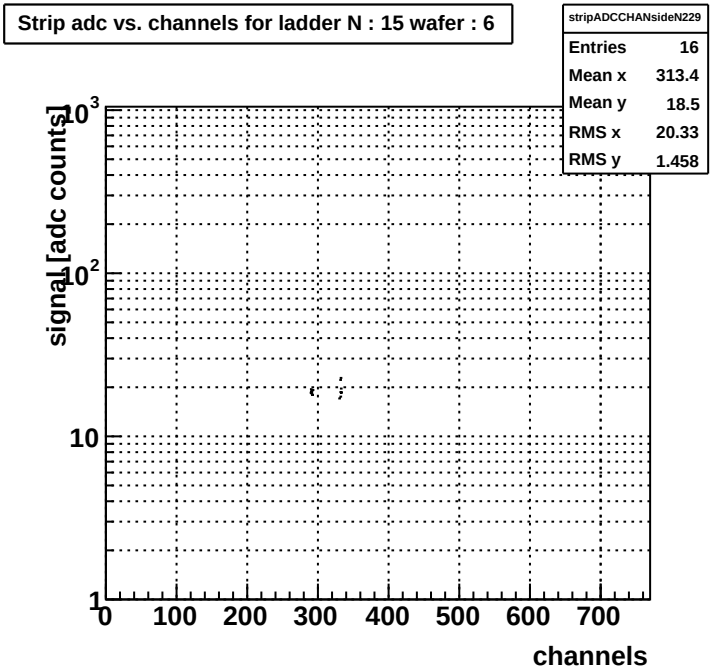

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 449
Mean x 476.3
Mean y 35.81
RMS x 167.7
RMS y 6.321
signal [adc counts]
channels

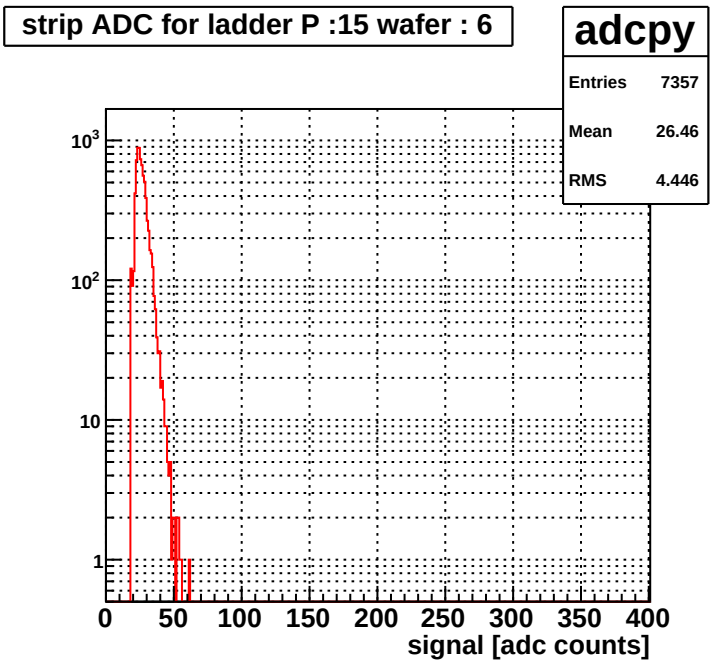

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 1953
Mean x 194.1
Mean y 36.18
RMS x 43.49
RMS y 18.31
signal [adc counts]
channels

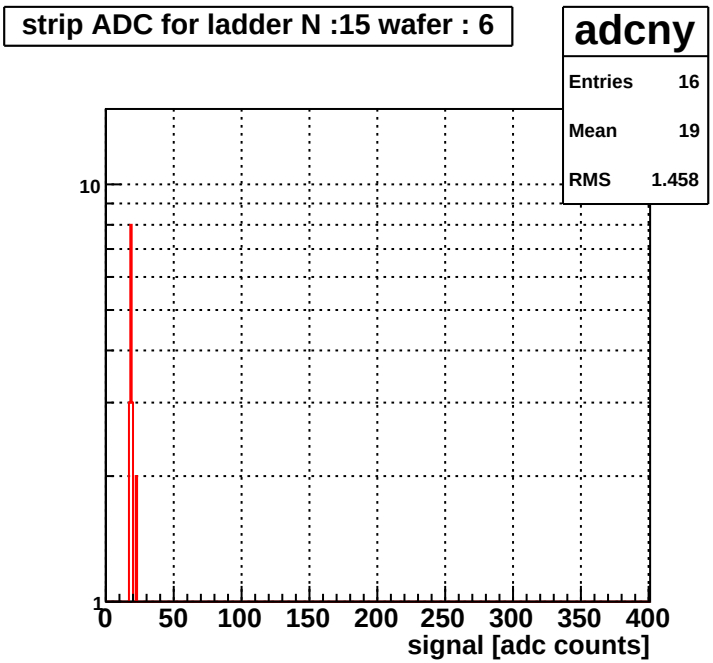

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 449
Mean 36.31
RMS 6.321
signal [adc counts]

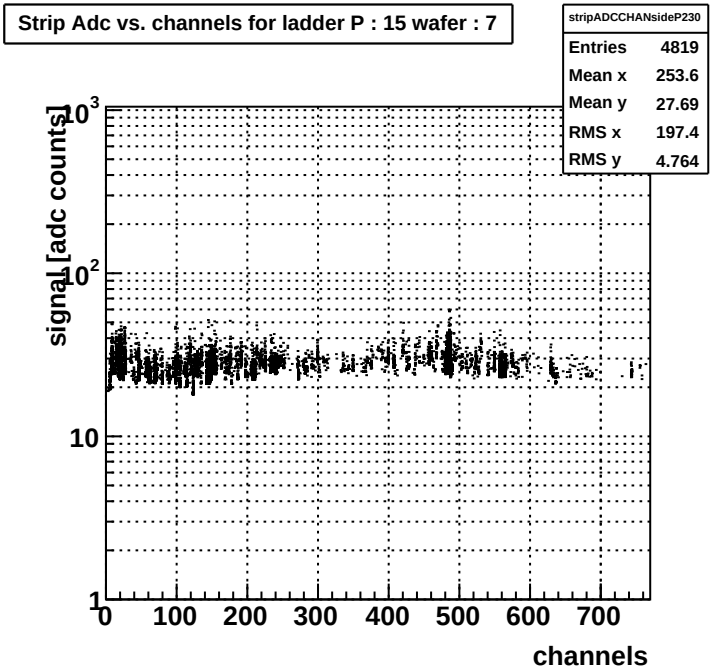

strip ADC for ladder N :15 wafer : 5
adcny
Entries 1953
Mean 36.68
RMS 18.31
signal [adc counts]

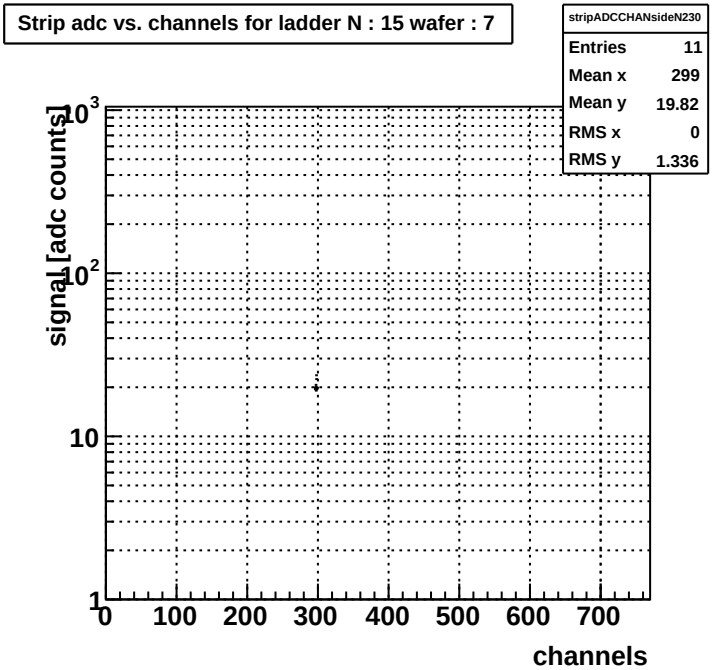

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 7357
Mean x 491.8
Mean y 25.96
RMS x 234.1
RMS y 4.446
signal [adc counts]
channels

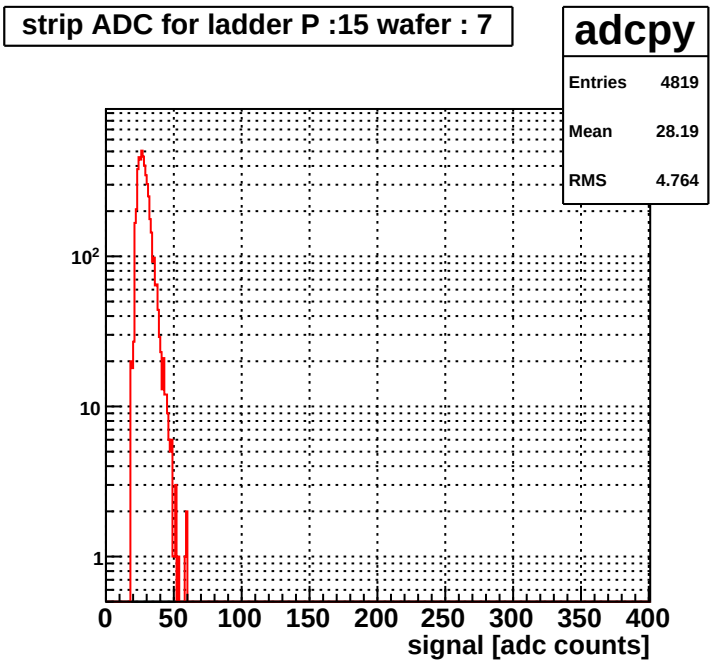

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 16
Mean x 313.4
Mean y 18.5
RMS x 20.33
RMS y 1.458
signal [adc counts]
channels

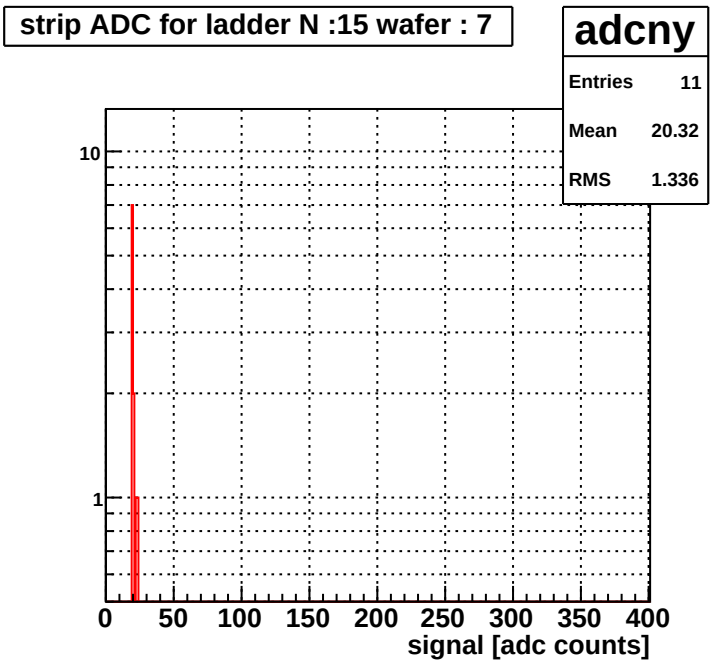

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 7357
Mean 26.46
RMS 4.446
signal [adc counts]

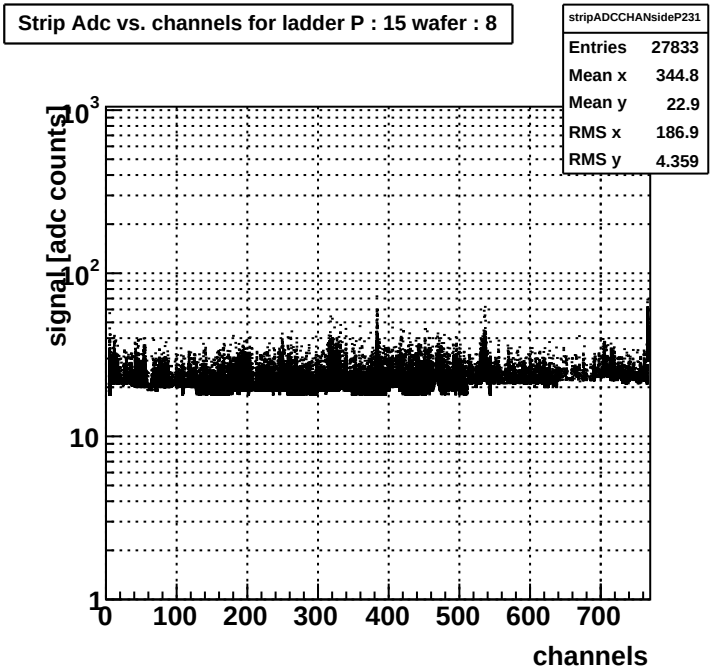

strip ADC for ladder N :15 wafer : 6
adcny
Entries 16
Mean 19
RMS 1.458
signal [adc counts]

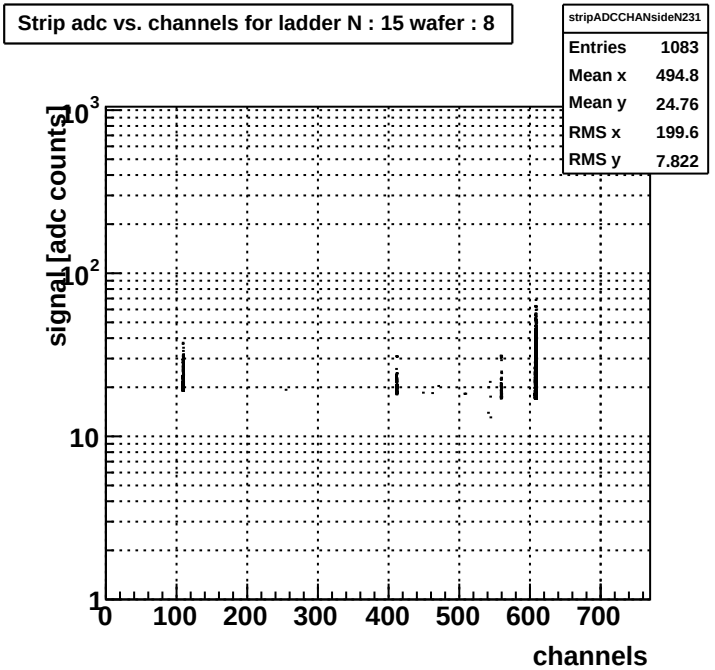

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 4819
Mean x 253.6
Mean y 27.69
RMS x 197.4
RMS y 4.764
signal [adc counts]
channels

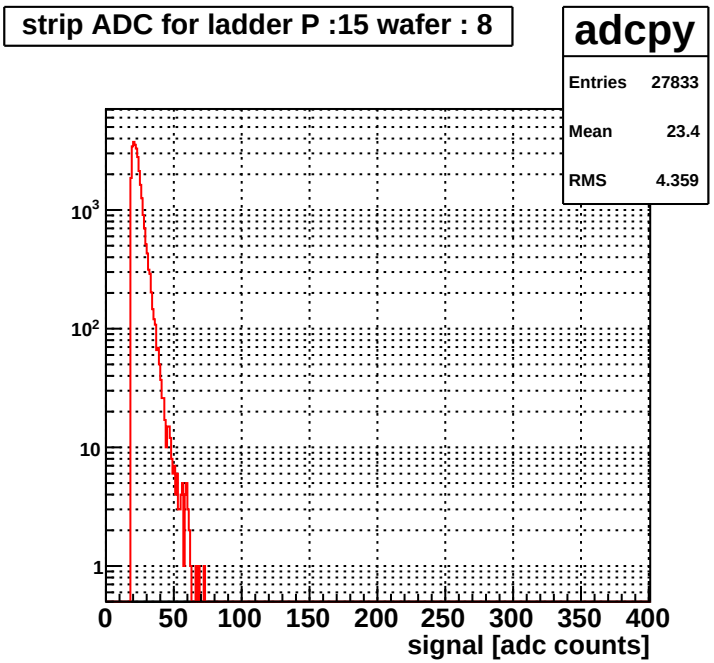

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 11
Mean x 299
Mean y 19.82
RMS x 0
RMS y 1.336
signal [adc counts]
channels

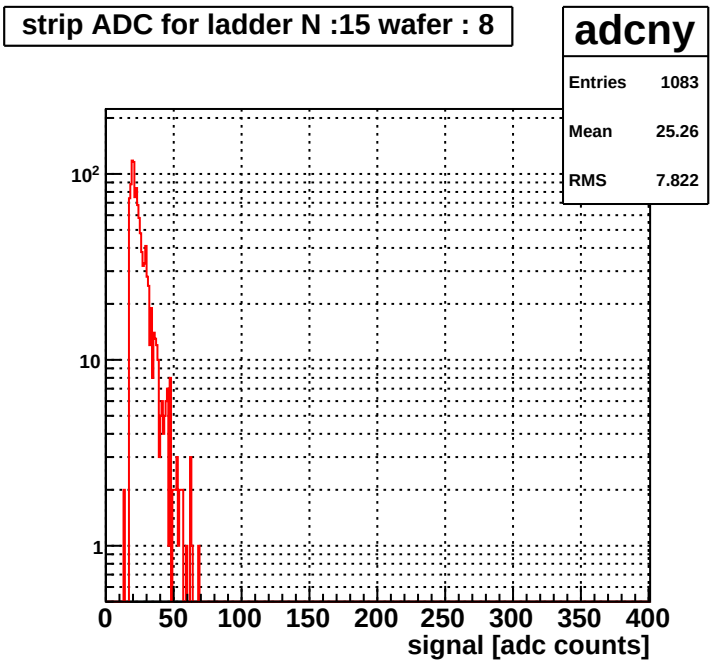

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 4819
Mean 28.19
RMS 4.764
signal [adc counts]

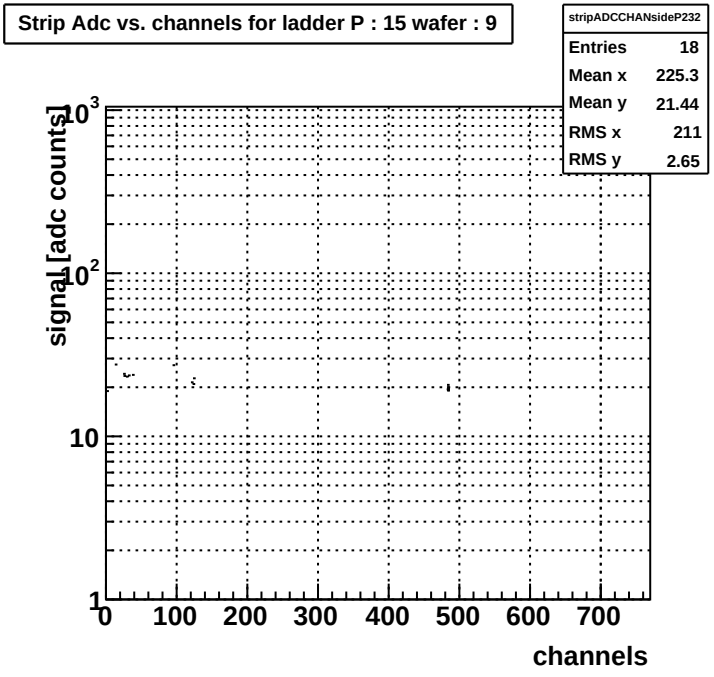

strip ADC for ladder N :15 wafer : 7
adcny
Entries 11
Mean 20.32
RMS 1.336
signal [adc counts]

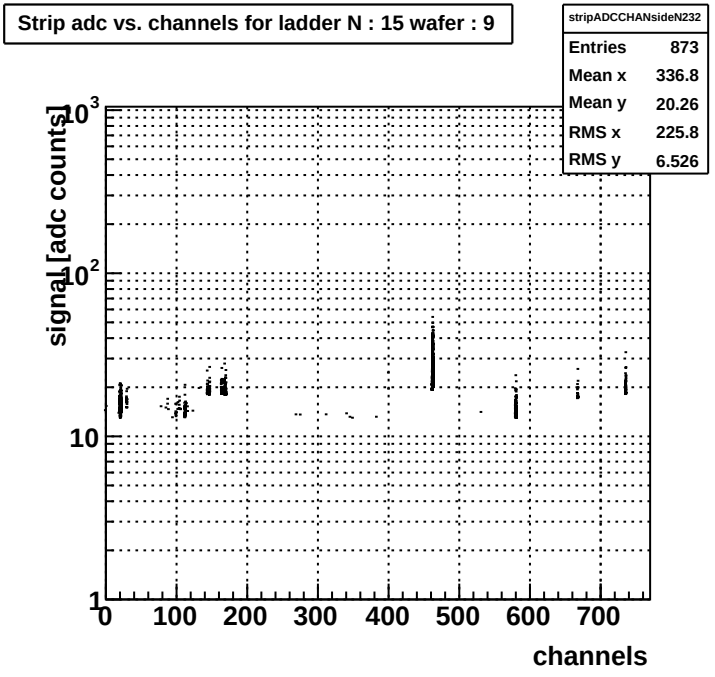

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 27833
Mean x 344.8
Mean y 22.9
RMS x 186.9
RMS y 4.359
signal [adc counts]
channels

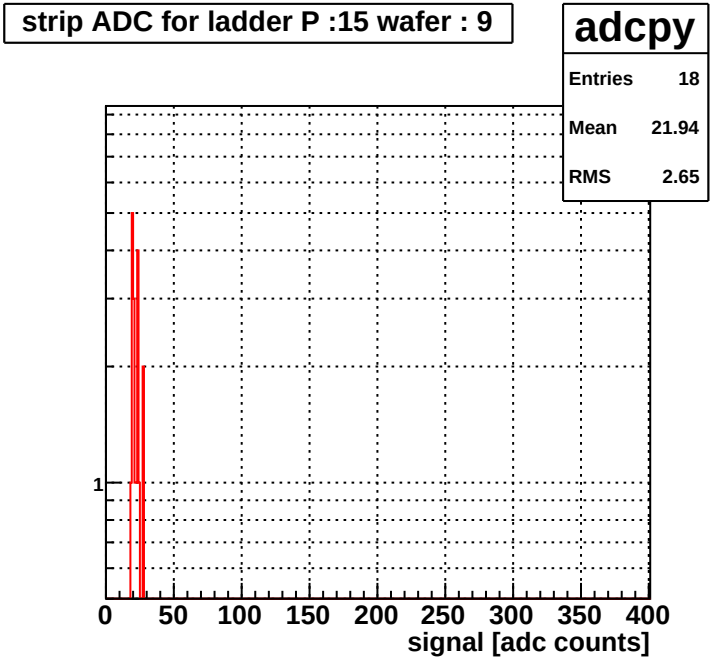

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 1083
Mean x 494.8
Mean y 24.76
RMS x 199.6
RMS y 7.822
signal [adc counts]
channels

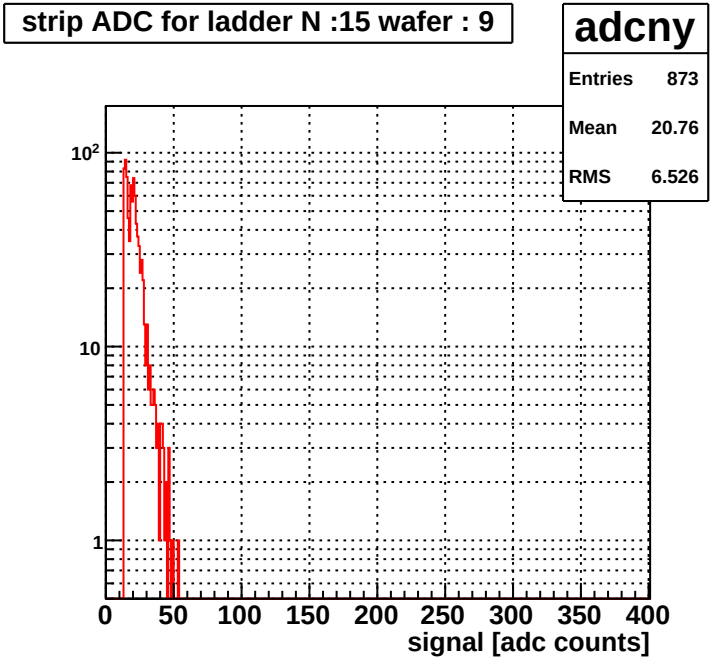

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 27833
Mean 23.4
RMS 4.359
signal [adc counts]

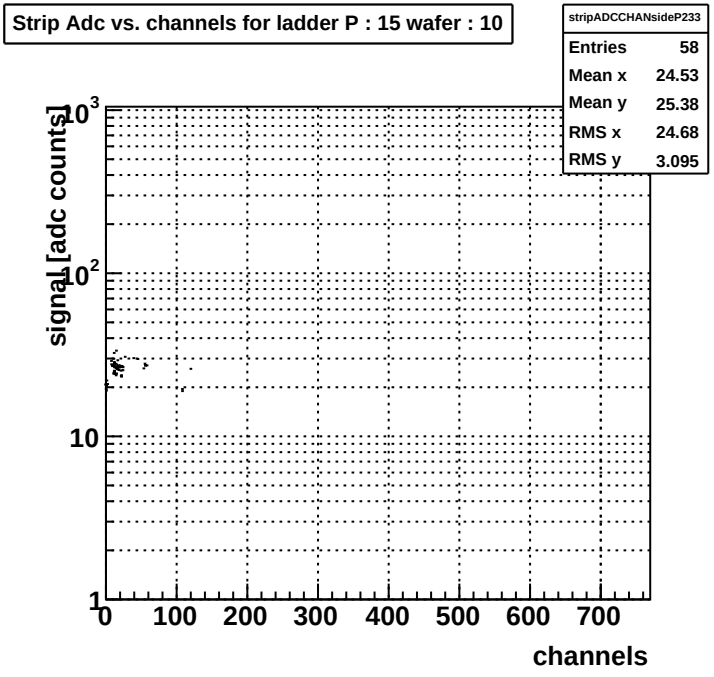

strip ADC for ladder N :15 wafer : 8
adcny
Entries 1083
Mean 25.26
RMS 7.822
signal [adc counts]

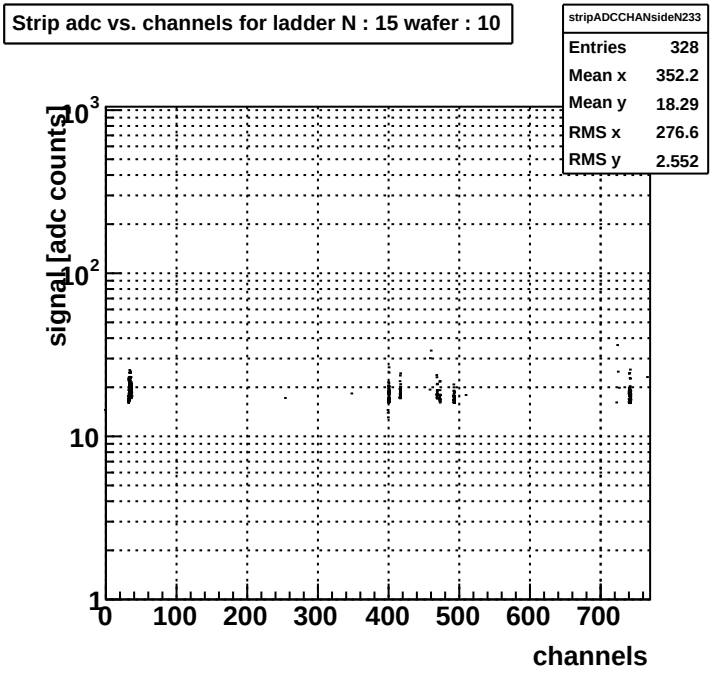

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 18
Mean x 225.3
Mean y 21.44
RMS x 211
RMS y 2.65
signal [adc counts]
channels

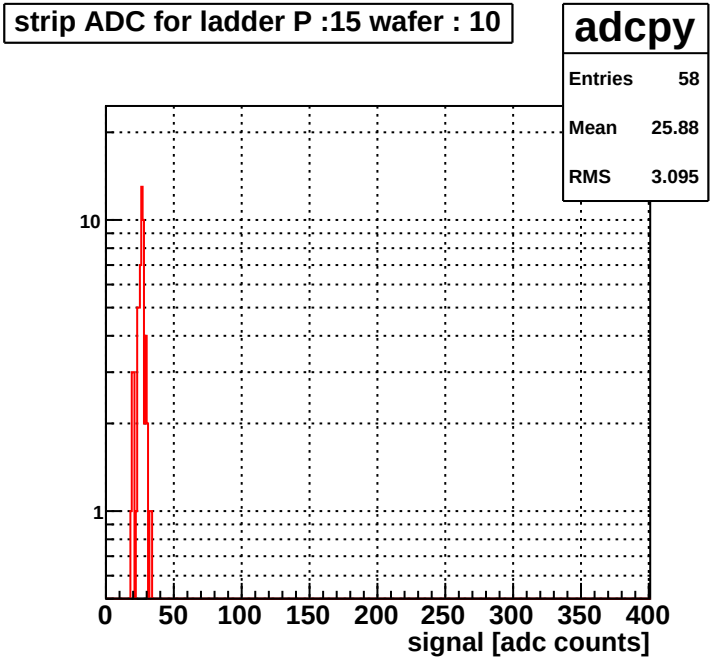

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 873
Mean x 336.8
Mean y 20.26
RMS x 225.8
RMS y 6.526
signal [adc counts]
channels

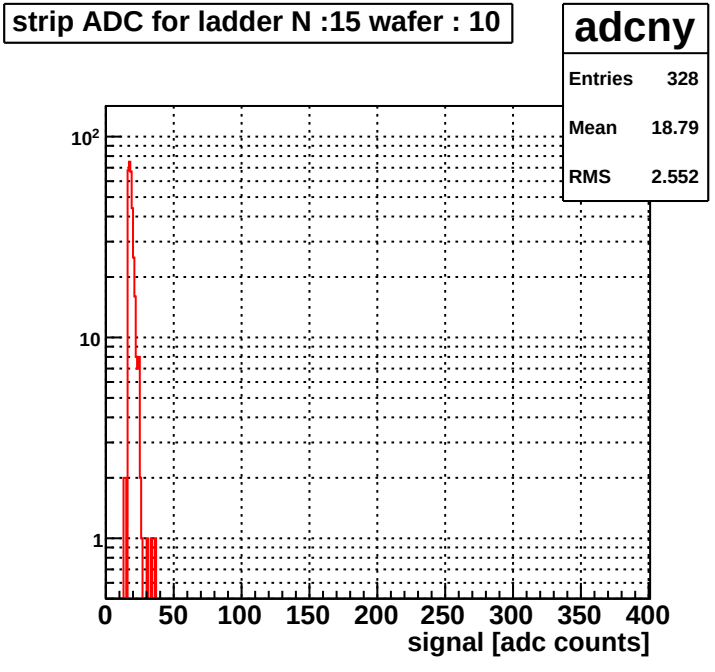

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 18
Mean 21.94
RMS 2.65
signal [adc counts]

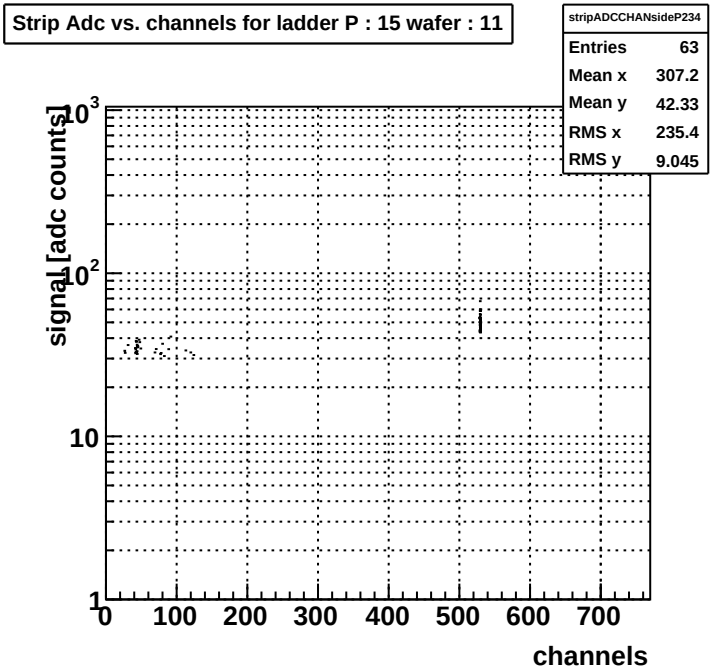

strip ADC for ladder N :15 wafer : 9
adcny
Entries 873
Mean 20.76
RMS 6.526
signal [adc counts]

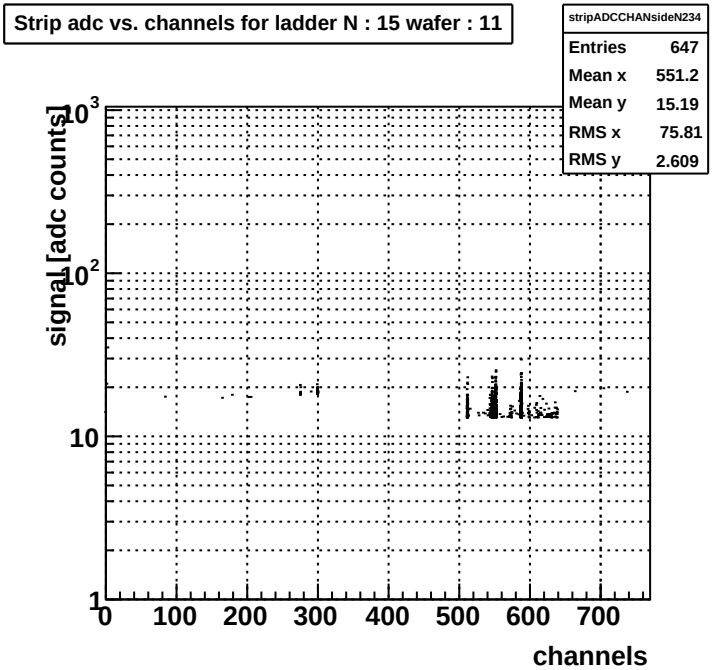

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 58
Mean x 24.53
Mean y 25.38
RMS x 24.68
RMS y 3.095
signal [adc counts]
channels

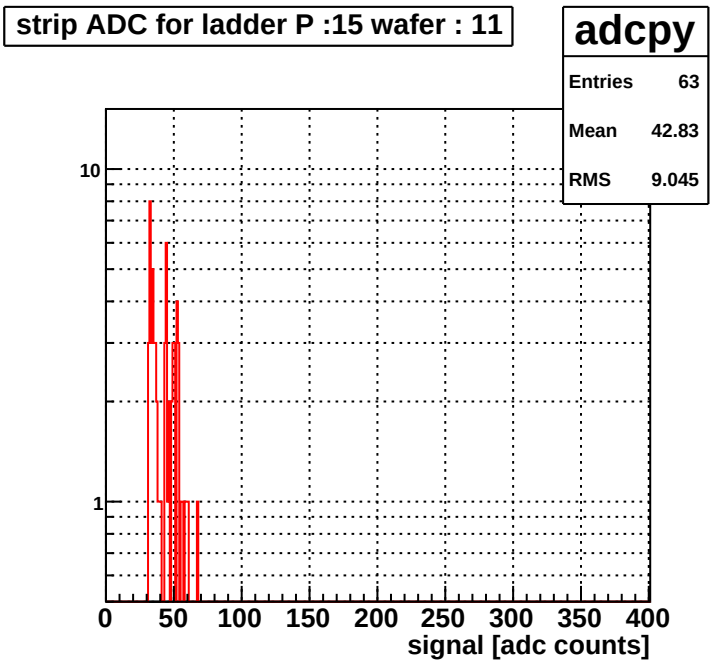

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 328
Mean x 352.2
Mean y 18.29
RMS x 276.6
RMS y 2.552
signal [adc counts]
channels

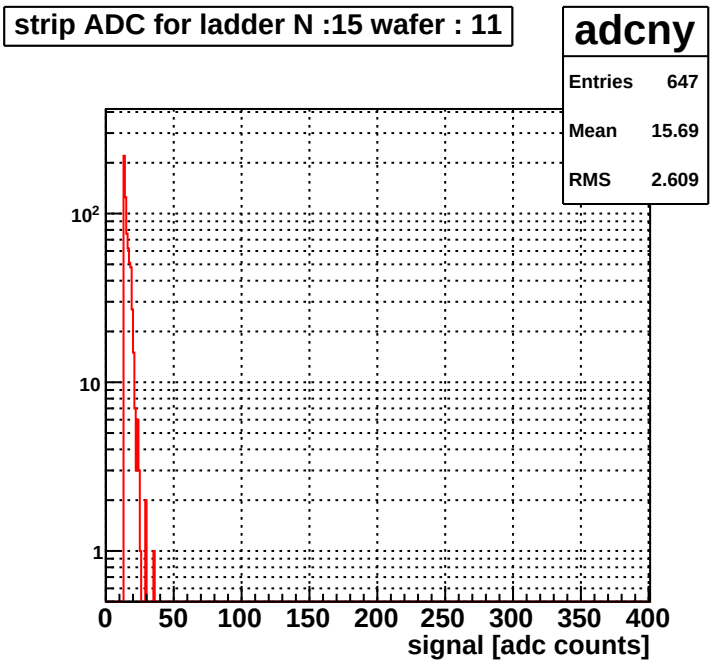

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 58
Mean 25.88
RMS 3.095
signal [adc counts]

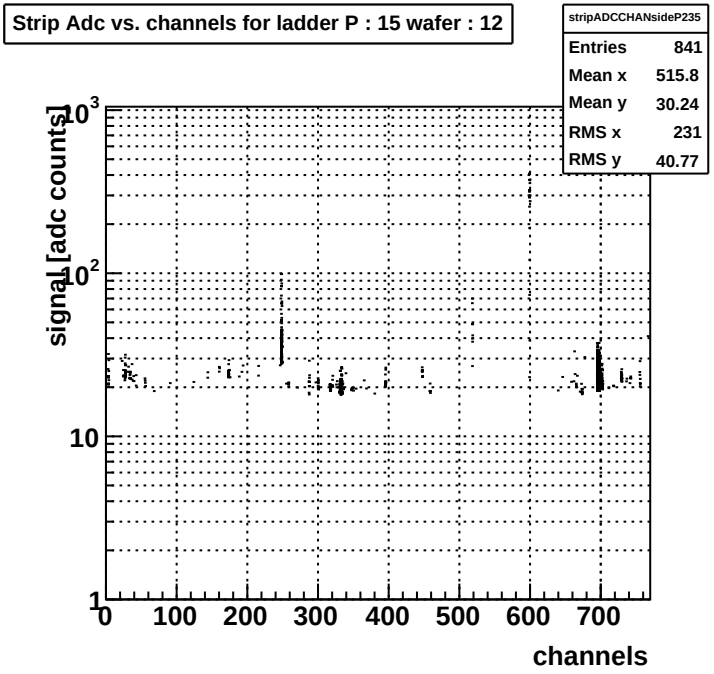

strip ADC for ladder N :15 wafer : 10
adcny
Entries 328
Mean 18.79
RMS 2.552
signal [adc counts]

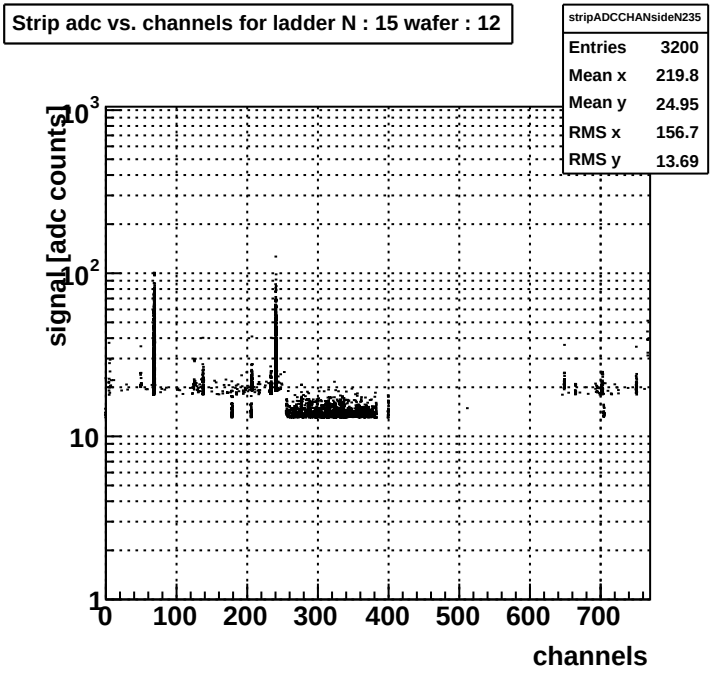

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 63
Mean x 307.2
Mean y 42.33
RMS x 235.4
RMS y 9.045
signal [adc counts]
channels

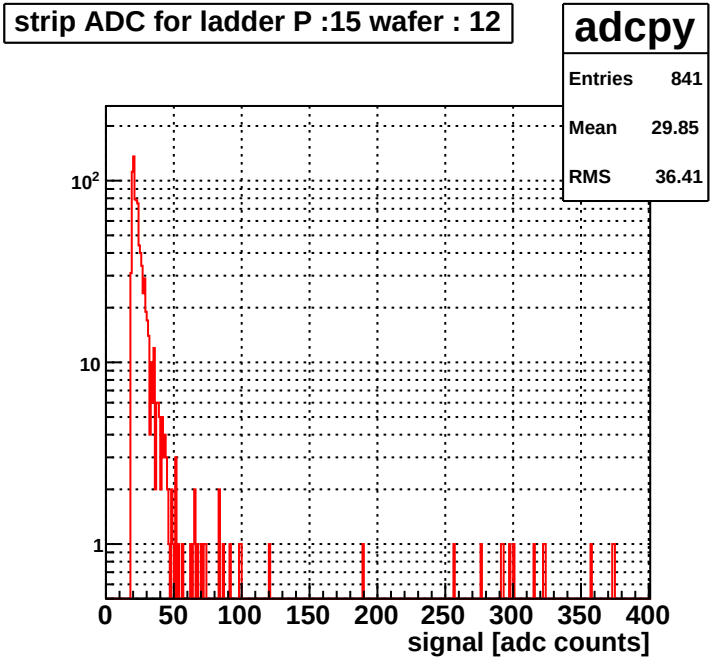

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 647
Mean x 551.2
Mean y 15.19
RMS x 75.81
RMS y 2.609
signal [adc counts]
channels

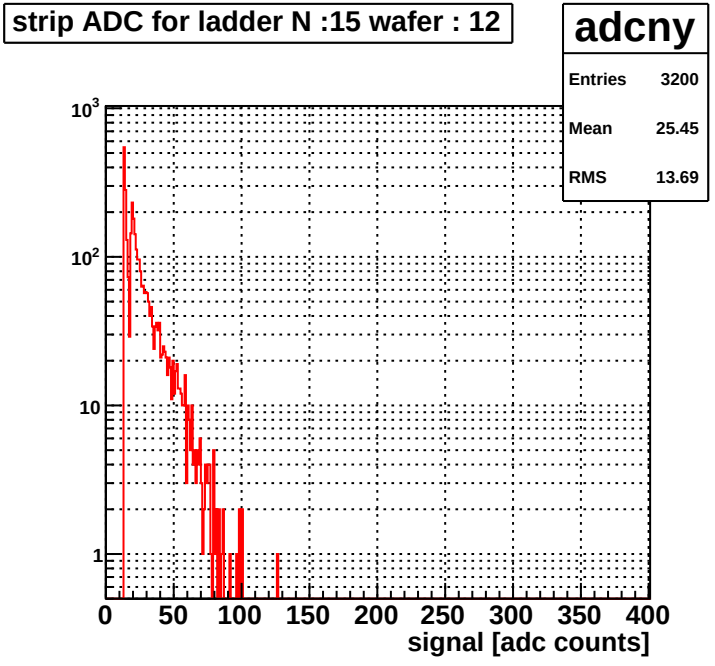

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 63
Mean 42.83
RMS 9.045
signal [adc counts]

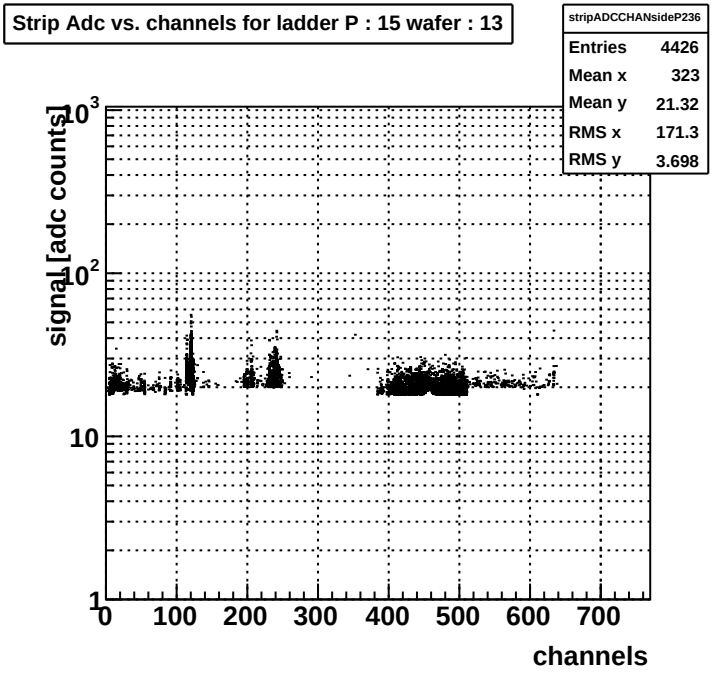

strip ADC for ladder N :15 wafer : 11
adcny
Entries 647
Mean 15.69
RMS 2.609
signal [adc counts]

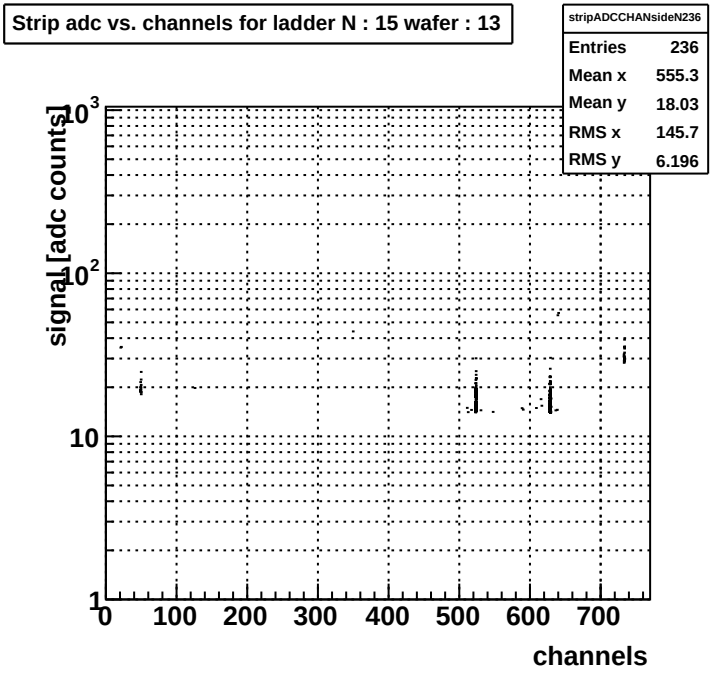

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 841
Mean x 515.8
Mean y 30.24
RMS x 231
RMS y 40.77
signal [adc counts]
channels

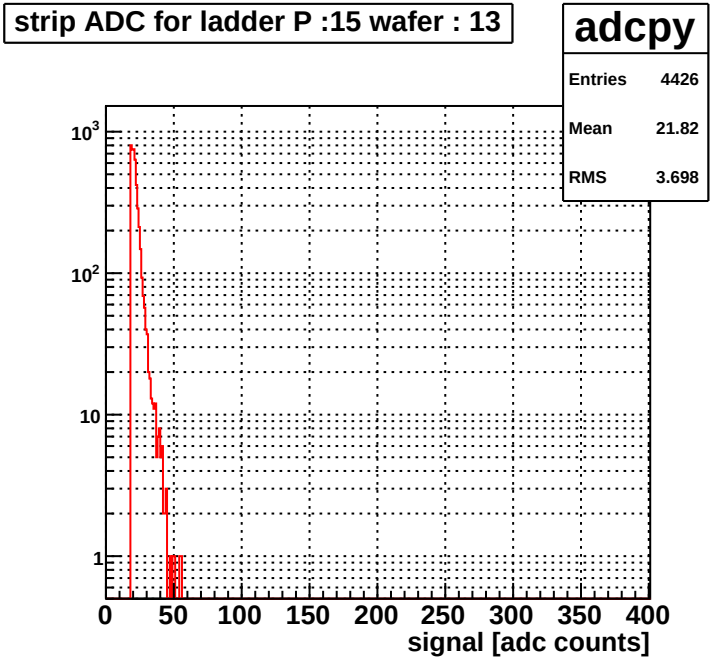

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 3200
Mean x 219.8
Mean y 24.95
RMS x 156.7
RMS y 13.69
signal [adc counts]
channels

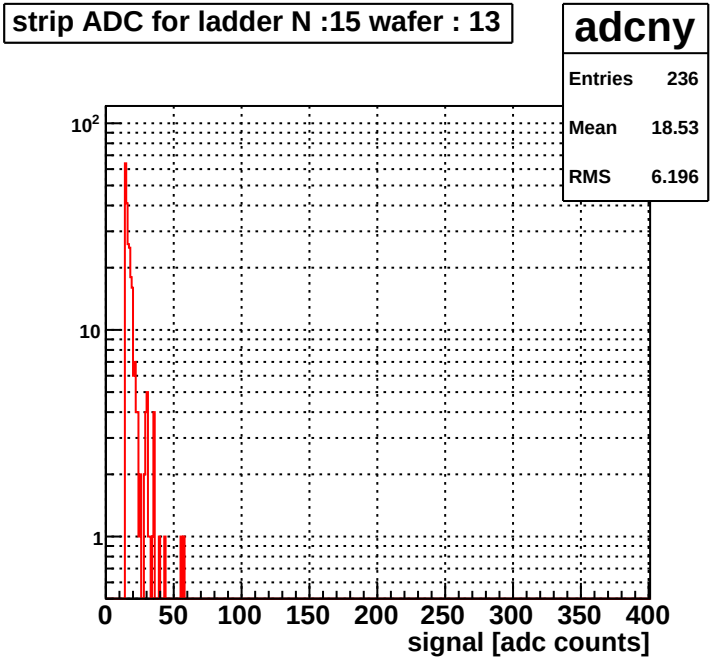

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 841
Mean 29.85
RMS 36.41
signal [adc counts]

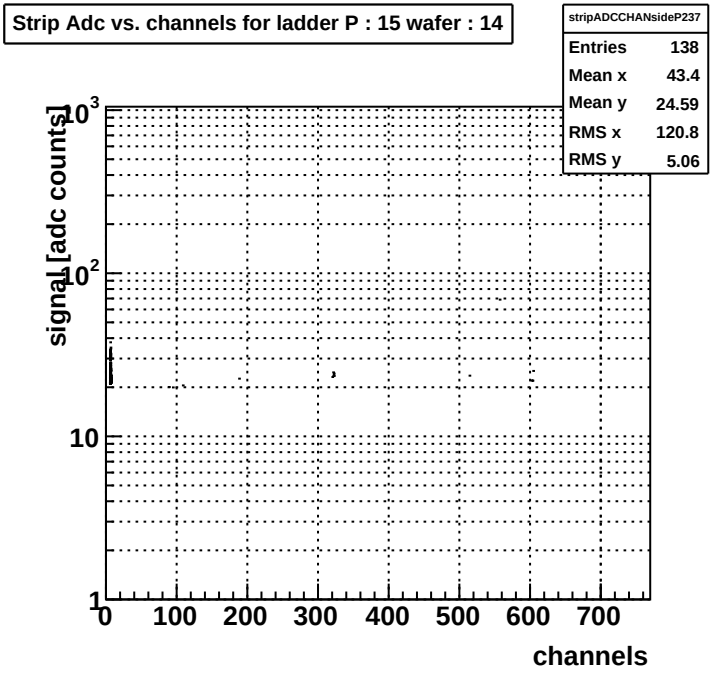

strip ADC for ladder N :15 wafer : 12
adcny
Entries 3200
Mean 25.45
RMS 13.69
signal [adc counts]

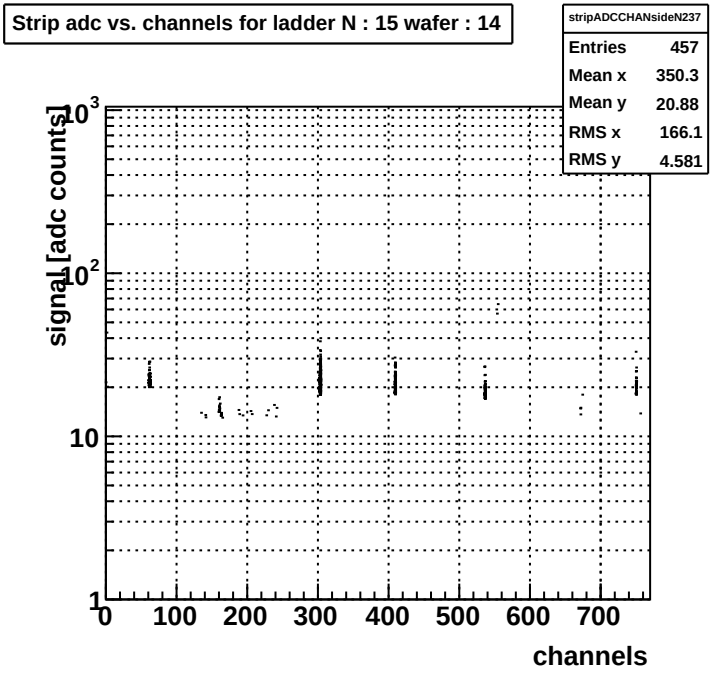

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 4426
Mean x 323
Mean y 21.32
RMS x 171.3
RMS y 3.698
signal [adc counts]
channels

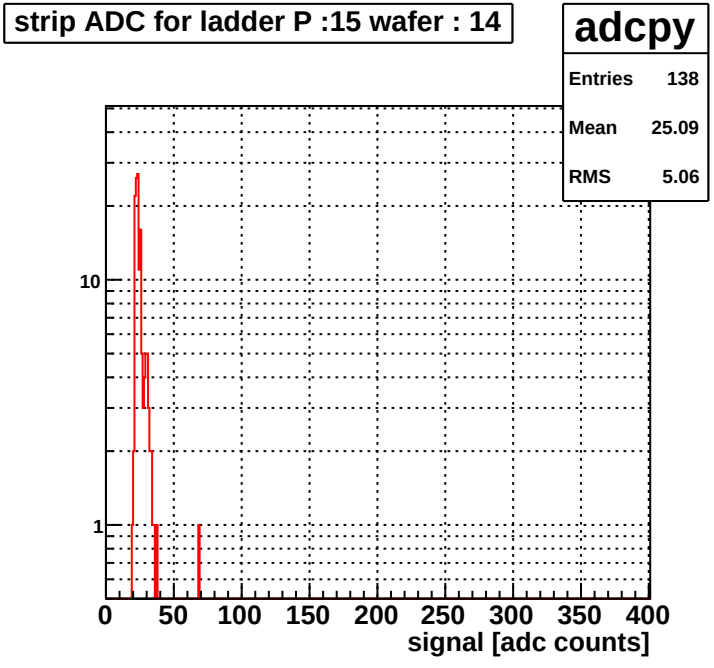

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 236
Mean x 555.3
Mean y 18.03
RMS x 145.7
RMS y 6.196
signal [adc counts]
channels

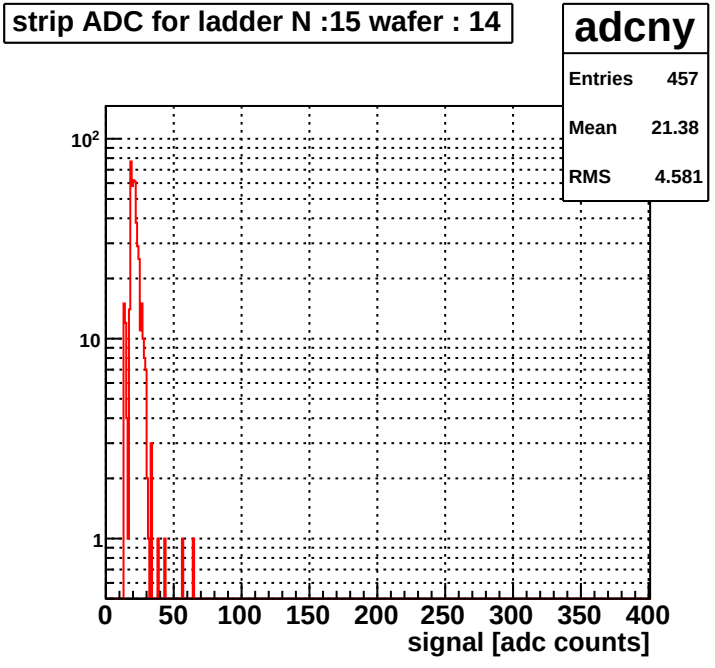

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 4426
Mean 21.82
RMS 3.698
signal [adc counts]

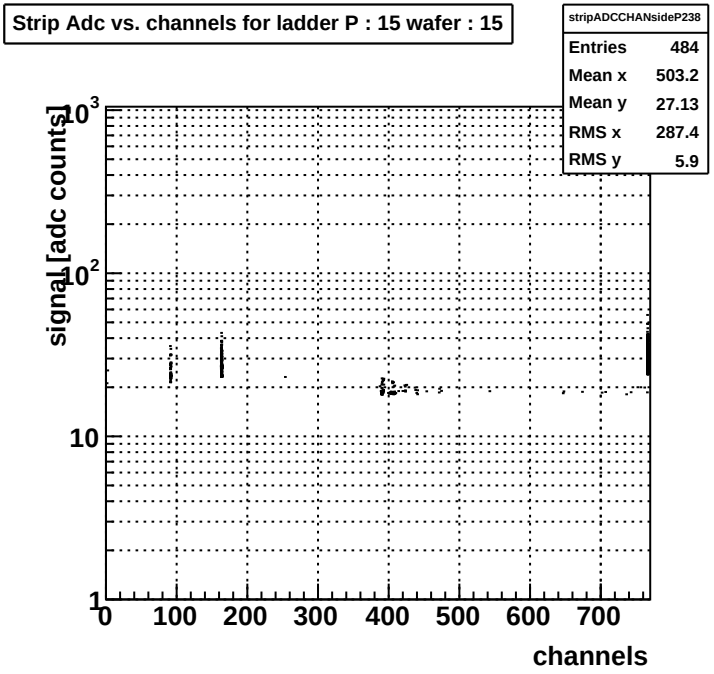

strip ADC for ladder N :15 wafer : 13
adcny
Entries 236
Mean 18.53
RMS 6.196
signal [adc counts]

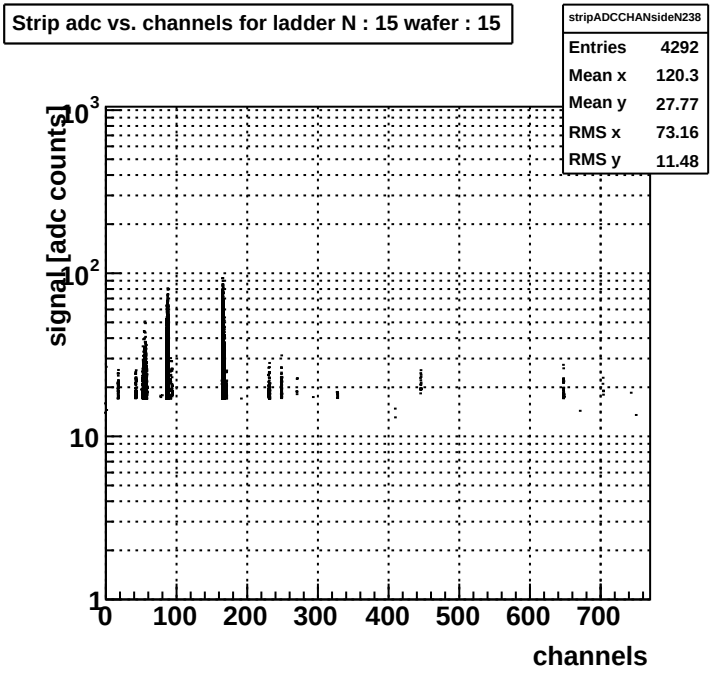

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 138
Mean x 43.4
Mean y 24.59
RMS x 120.8
RMS y 5.06
signal [adc counts]
channels

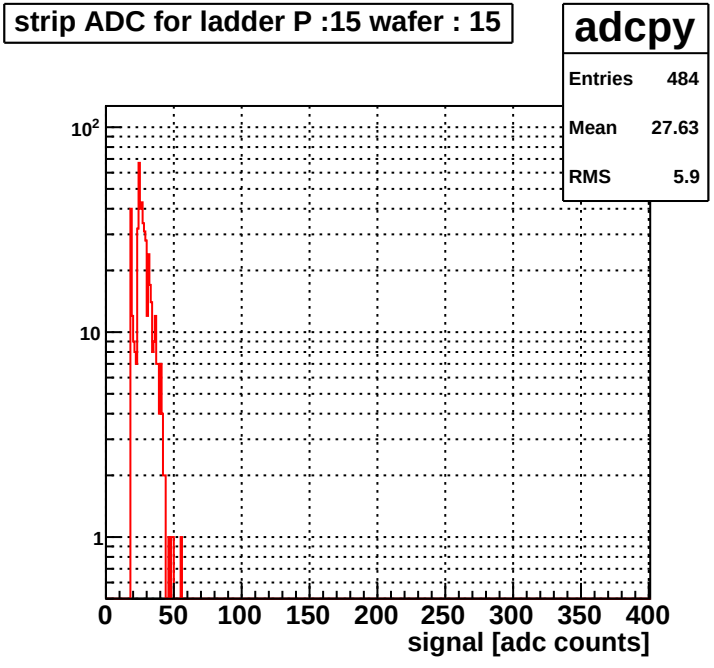

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 457
Mean x 350.3
Mean y 20.88
RMS x 166.1
RMS y 4.581
signal [adc counts]
channels

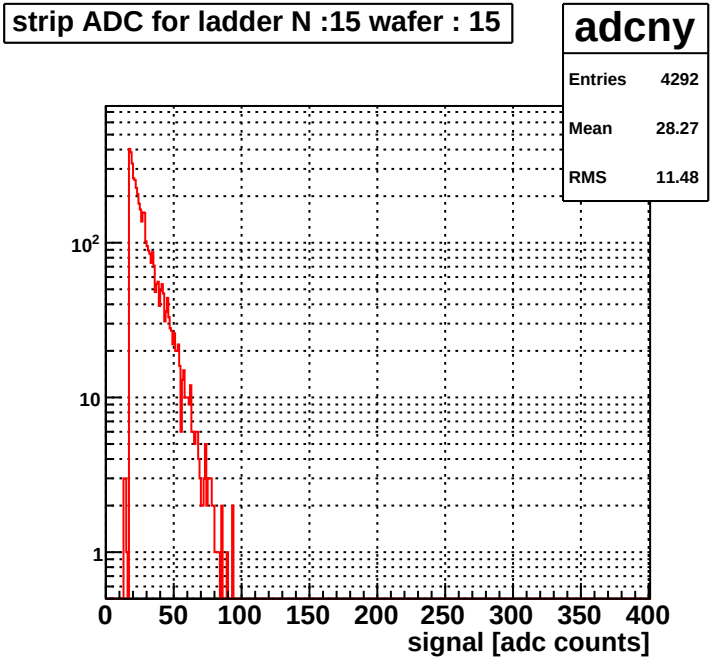

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 138
Mean 25.09
RMS 5.06
signal [adc counts]

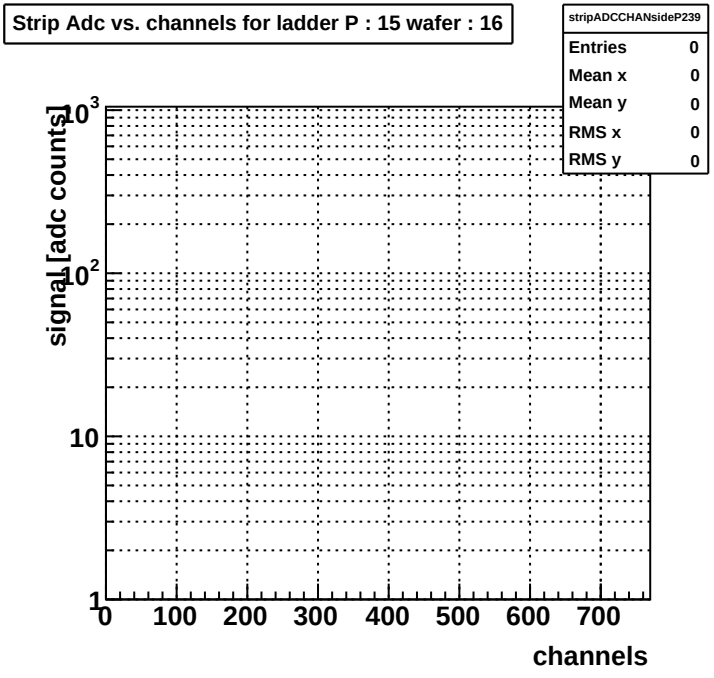

strip ADC for ladder N :15 wafer : 14
adcny
Entries 457
Mean 21.38
RMS 4.581
signal [adc counts]

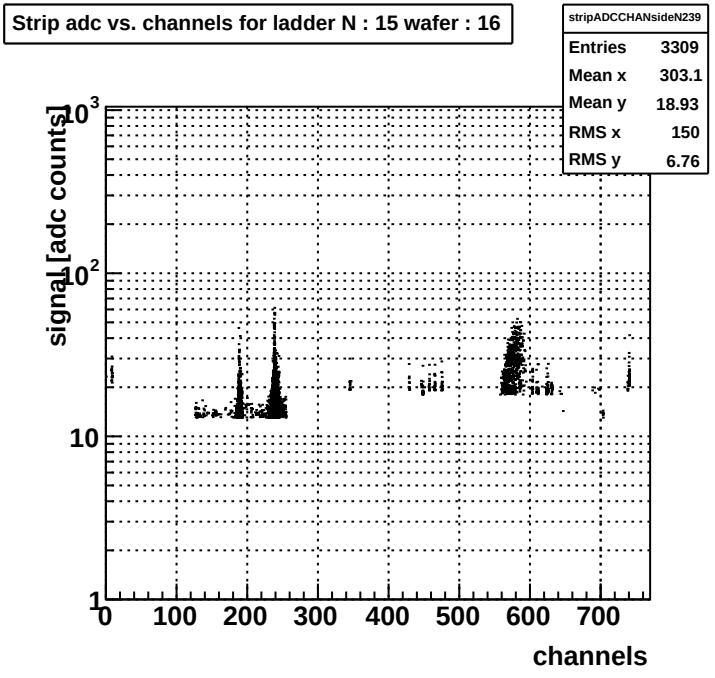

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 484
Mean x 503.2
Mean y 27.13
RMS x 287.4
RMS y 5.9
signal [adc counts]
channels

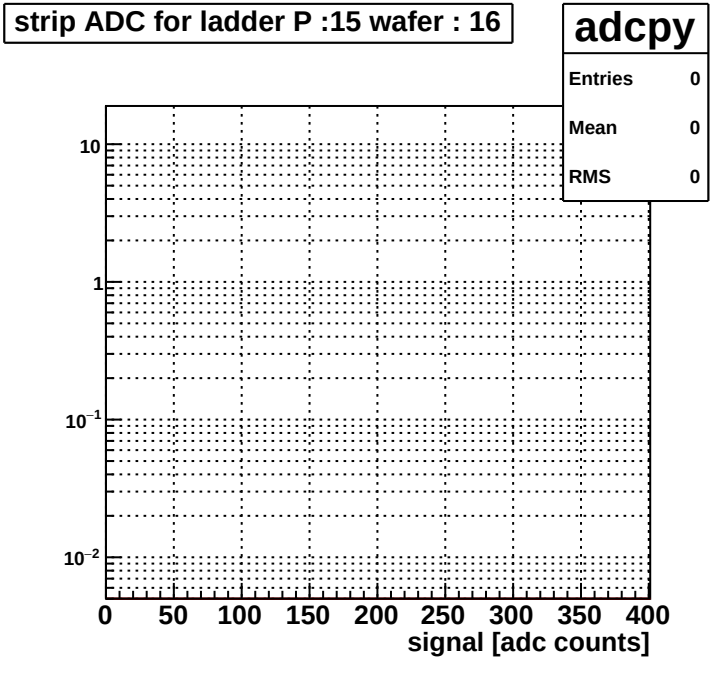

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 4292
Mean x 120.3
Mean y 27.77
RMS x 73.16
RMS y 11.48
signal [adc counts]
channels

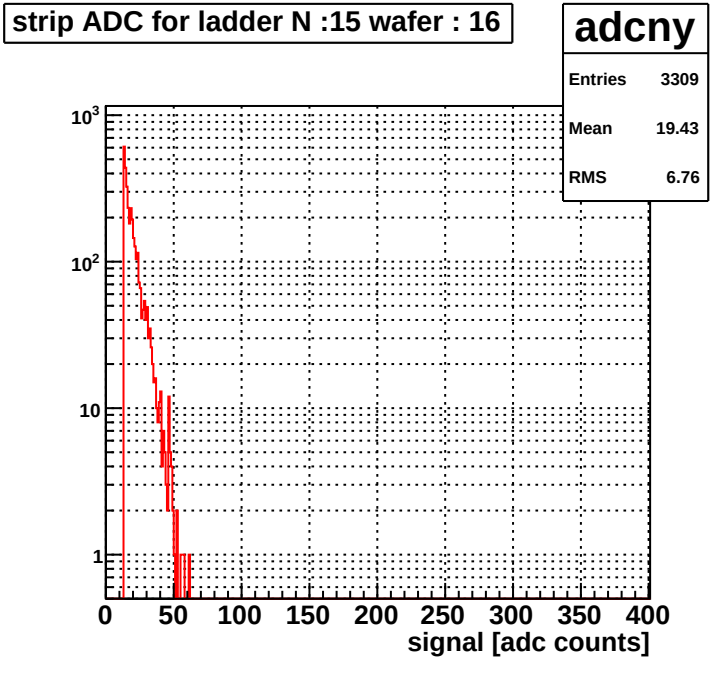

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 484
Mean 27.63
RMS 5.9
signal [adc counts]

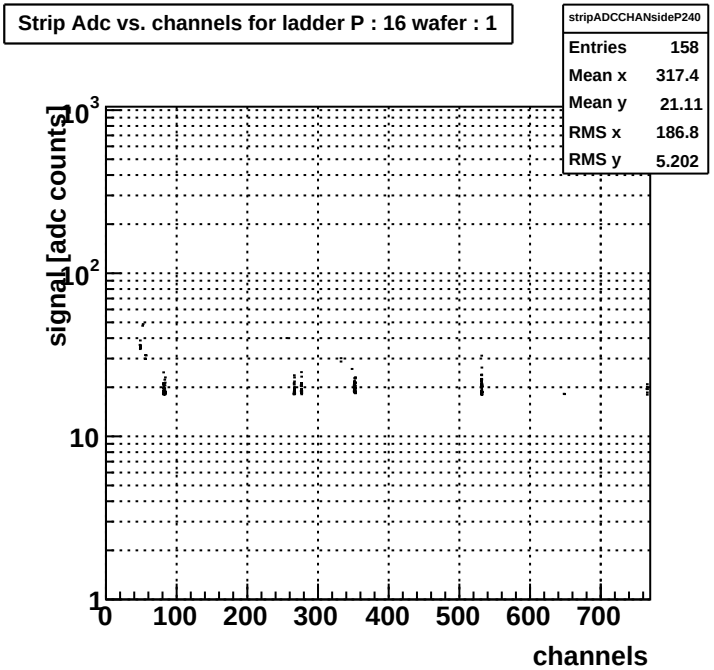

strip ADC for ladder N :15 wafer : 15
adcny
Entries 4292
Mean 28.27
RMS 11.48
signal [adc counts]

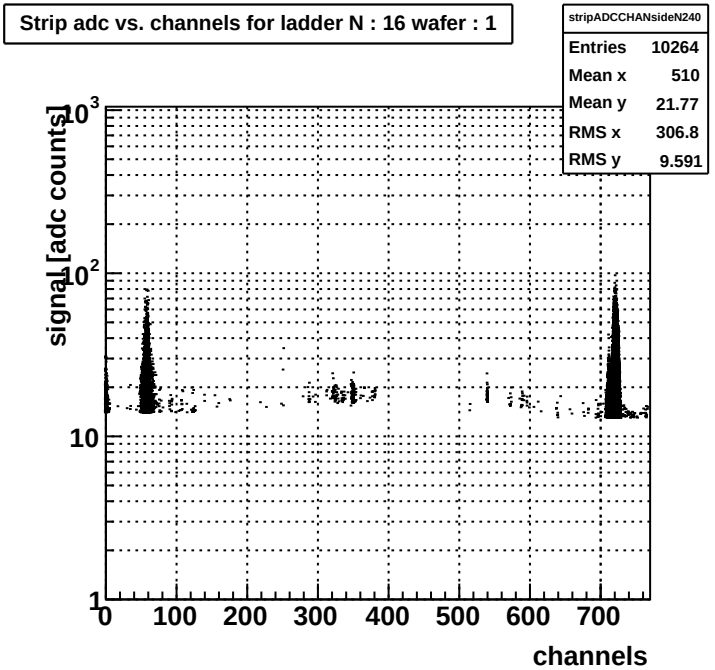

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

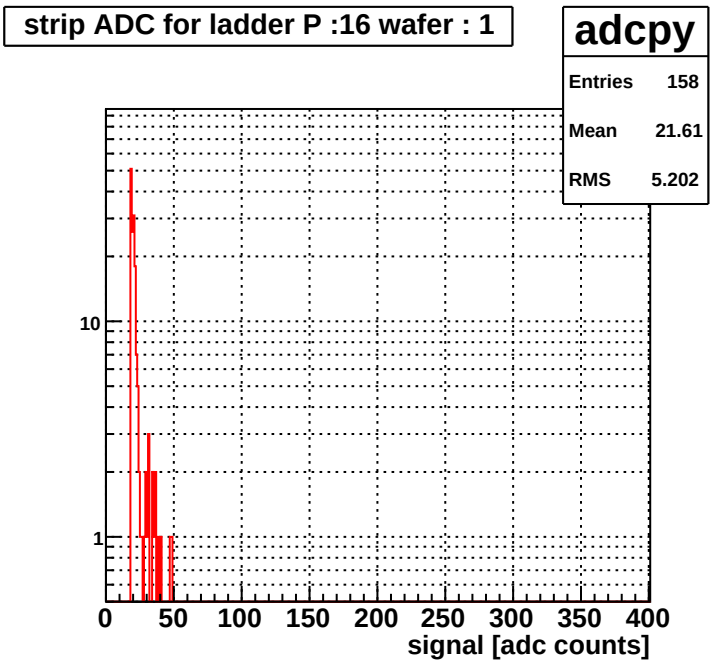

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 3309
Mean x 303.1
Mean y 18.93
RMS x 150
RMS y 6.76
signal [adc counts]
channels

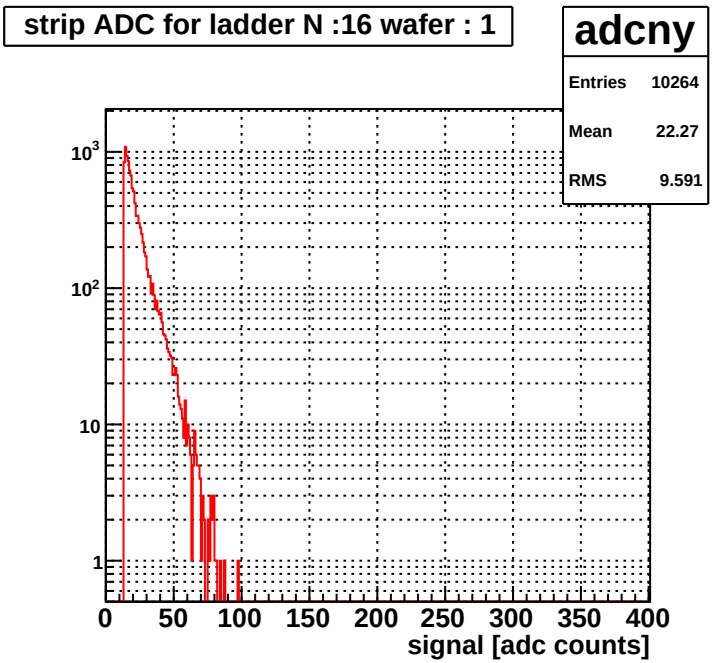

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

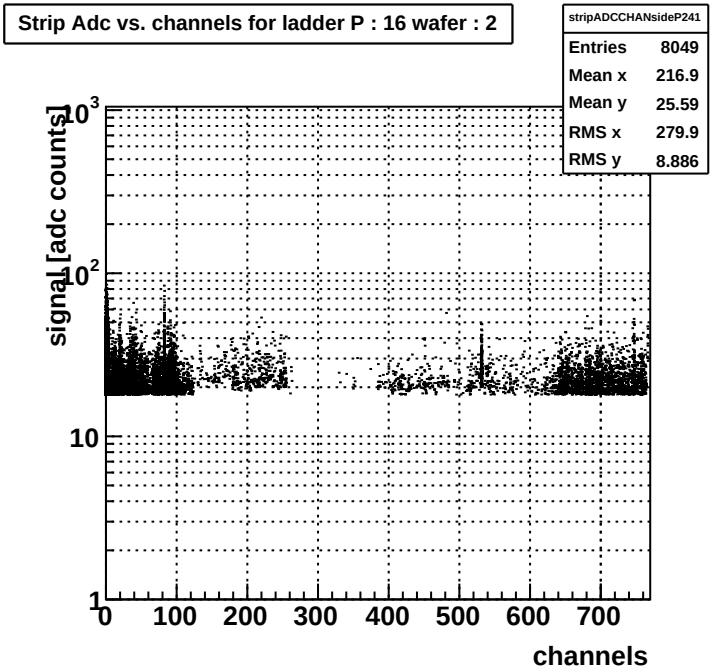

strip ADC for ladder N :15 wafer : 16
adcny
Entries 3309
Mean 19.43
RMS 6.76
signal [adc counts]

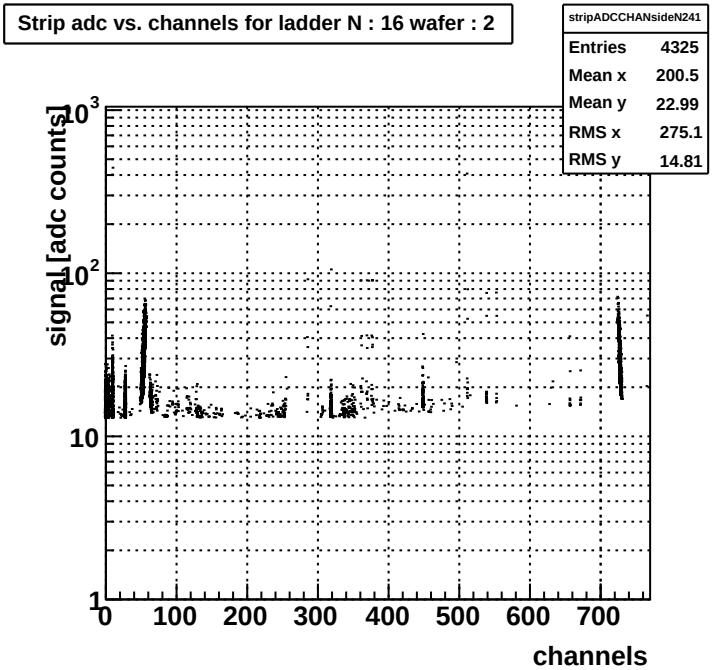

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 158
Mean x 317.4
Mean y 21.11
RMS x 186.8
RMS y 5.202
signal [adc counts]
channels

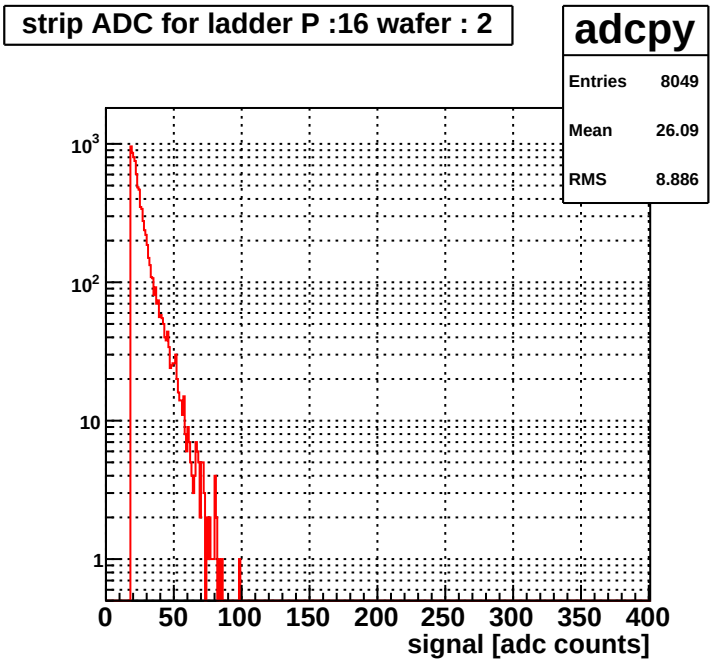

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 10264
Mean x 510
Mean y 21.77
RMS x 306.8
RMS y 9.591
signal [adc counts]
channels

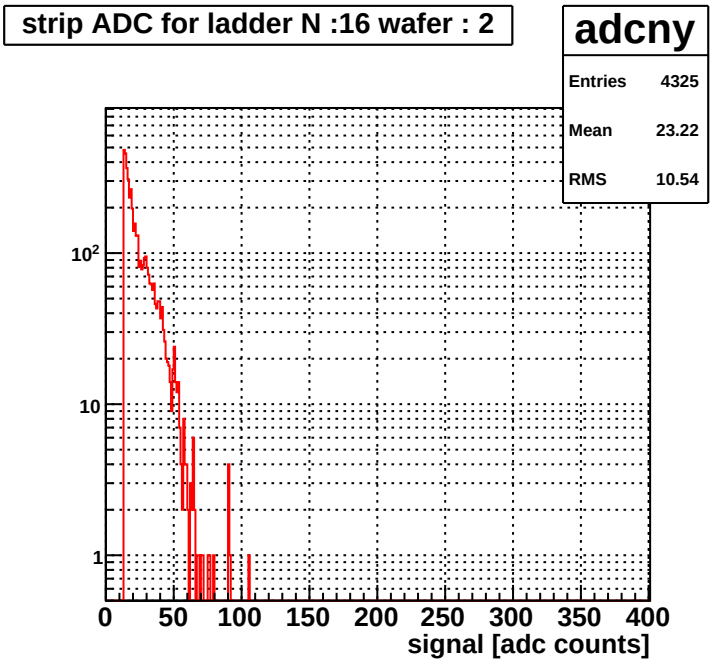

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 158
Mean 21.61
RMS 5.202
signal [adc counts]

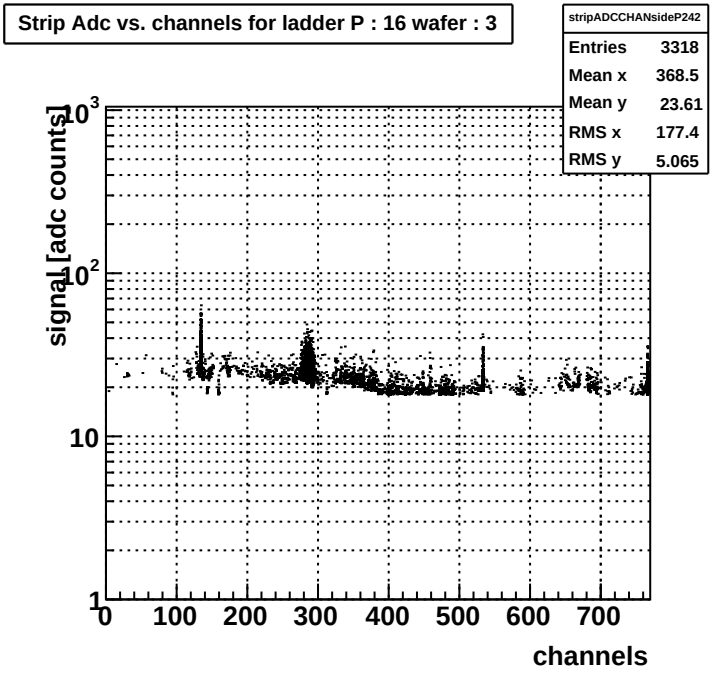

strip ADC for ladder N :16 wafer : 1
adcny
Entries 10264
Mean 22.27
RMS 9.591
signal [adc counts]

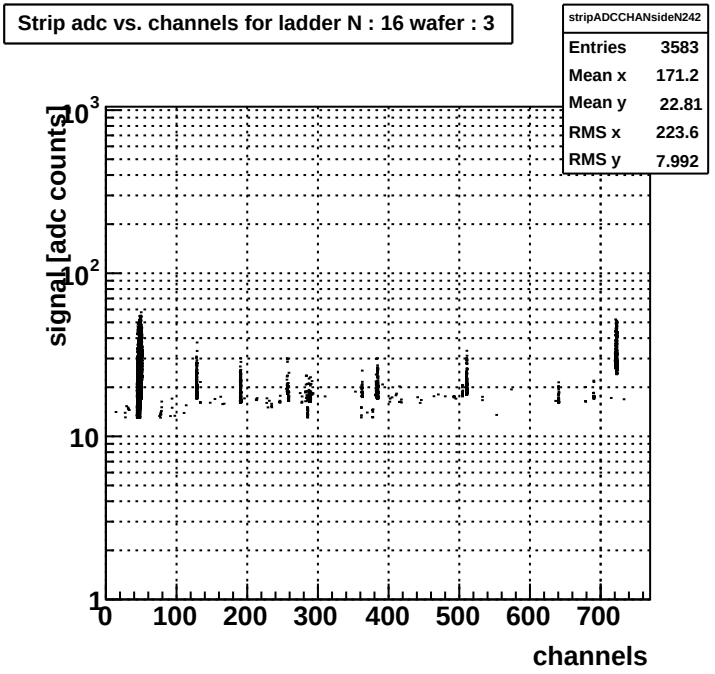

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 8049
Mean x 216.9
Mean y 25.59
RMS x 279.9
RMS y 8.886
signal [adc counts]
channels

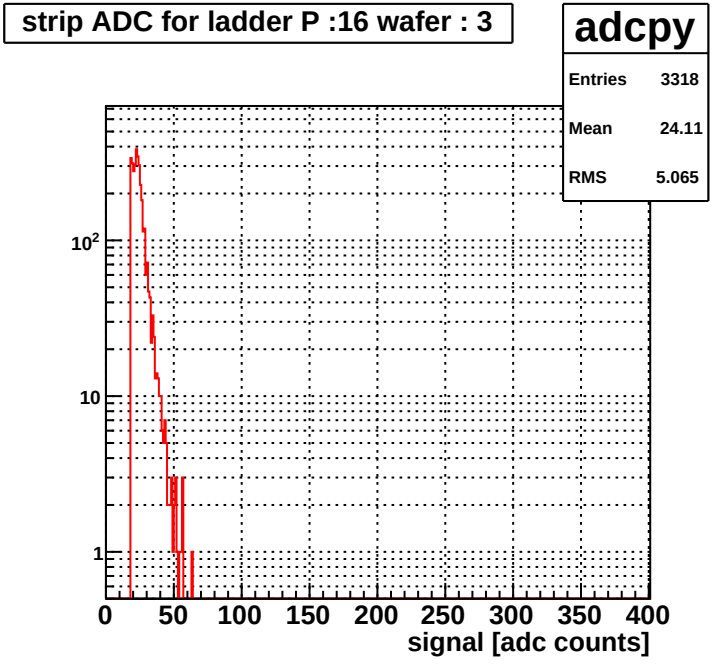

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 4325
Mean x 200.5
Mean y 22.99
RMS x 275.1
RMS y 14.81
signal [adc counts]
channels

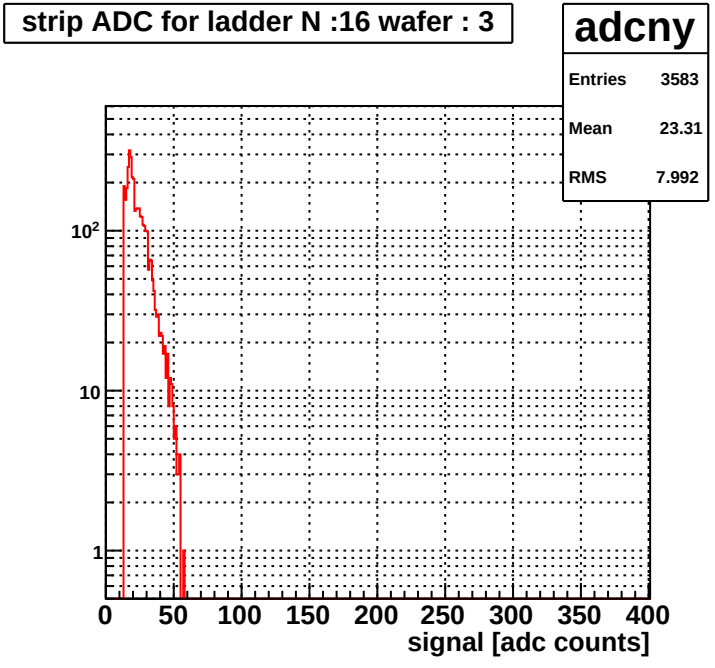

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 8049
Mean 26.09
RMS 8.886
signal [adc counts]

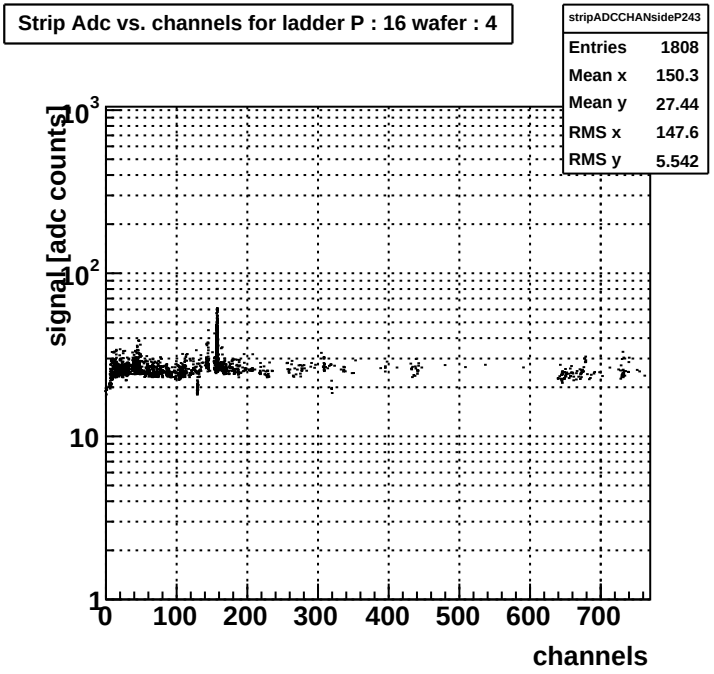

strip ADC for ladder N :16 wafer : 2
adcny
Entries 4325
Mean 23.22
RMS 10.54
signal [adc counts]

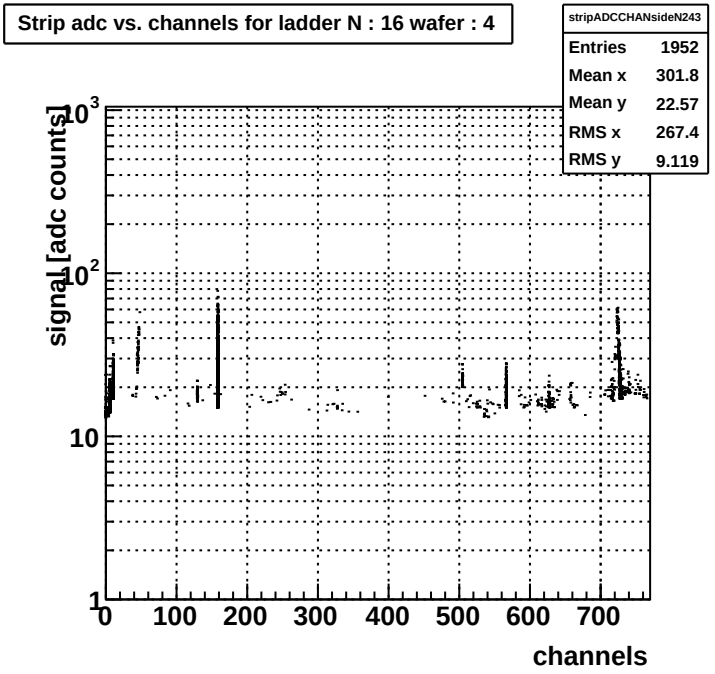

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 3318
Mean x 368.5
Mean y 23.61
RMS x 177.4
RMS y 5.065
signal [adc counts]
channels

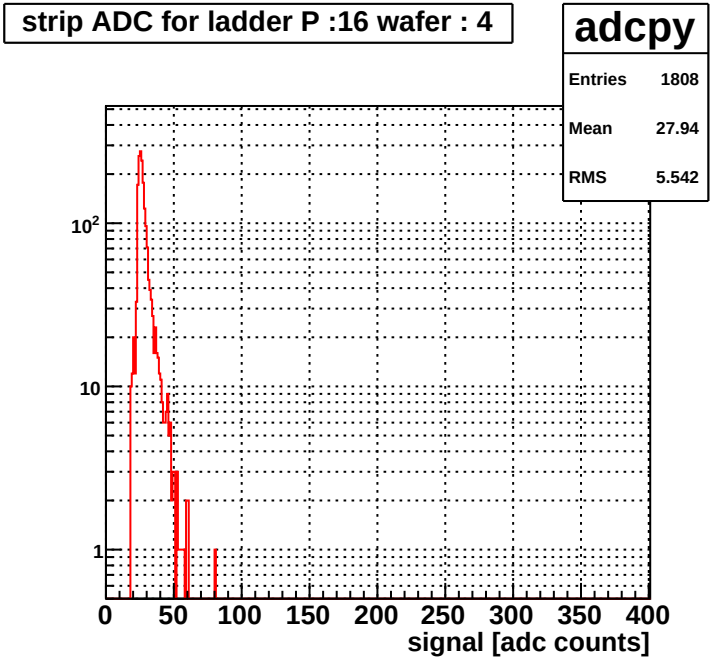

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 3583
Mean x 171.2
Mean y 22.81
RMS x 223.6
RMS y 7.992
signal [adc counts]
channels

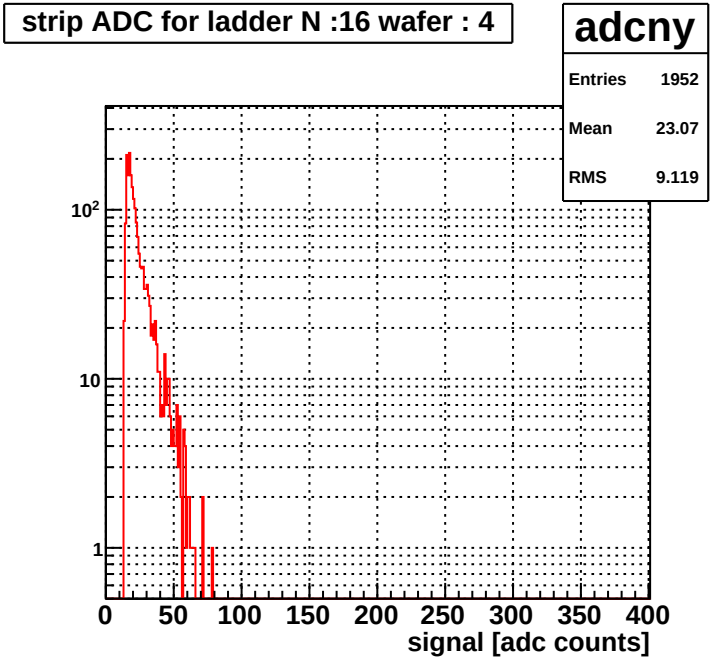

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 3318
Mean 24.11
RMS 5.065
signal [adc counts]

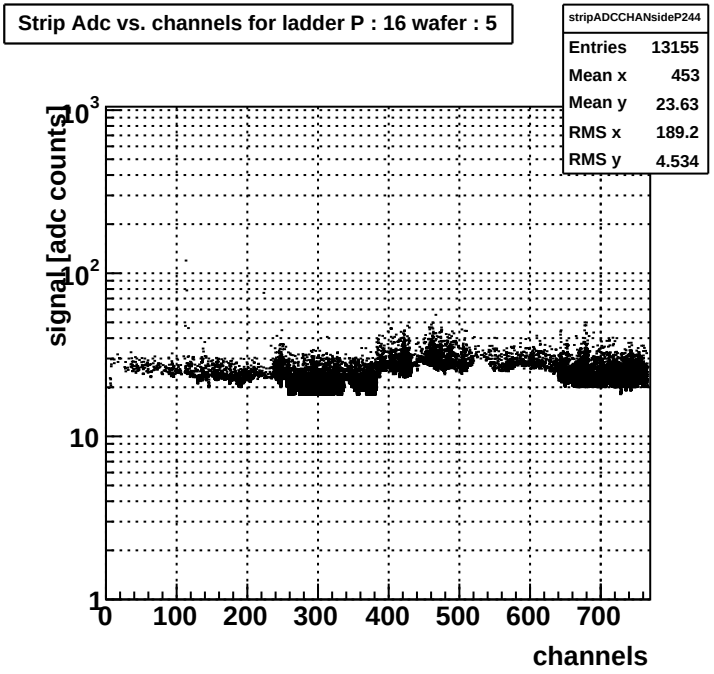

strip ADC for ladder N :16 wafer : 3
adcny
Entries 3583
Mean 23.31
RMS 7.992
signal [adc counts]

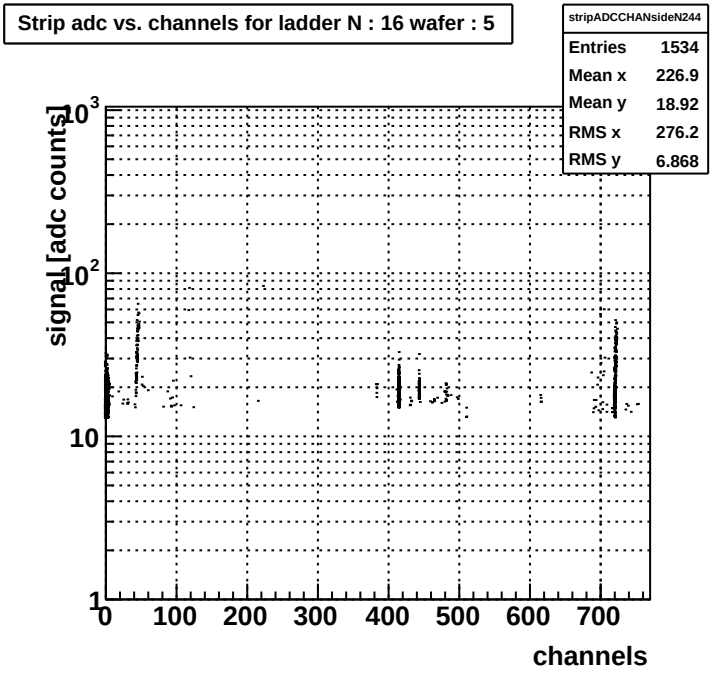

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 1808
Mean x 150.3
Mean y 27.44
RMS x 147.6
RMS y 5.542
signal [adc counts]
channels

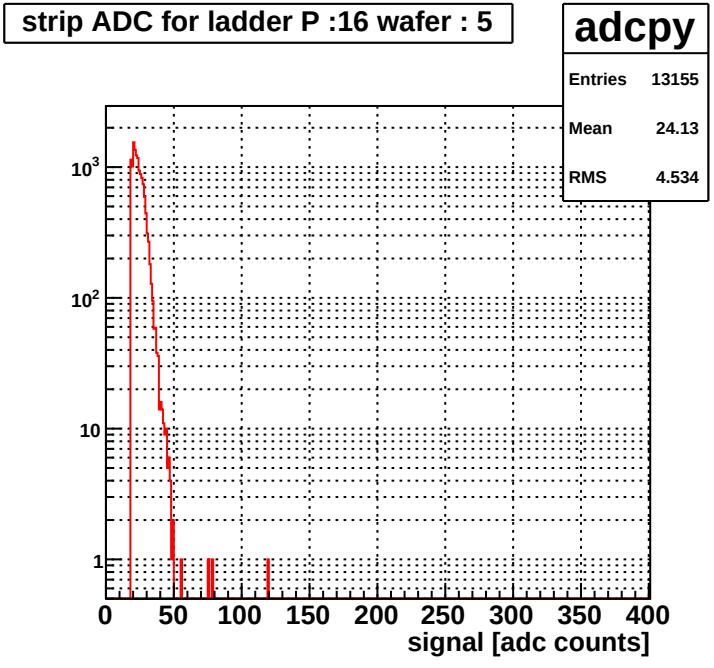

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 1952
Mean x 301.8
Mean y 22.57
RMS x 267.4
RMS y 9.119
signal [adc counts]
channels

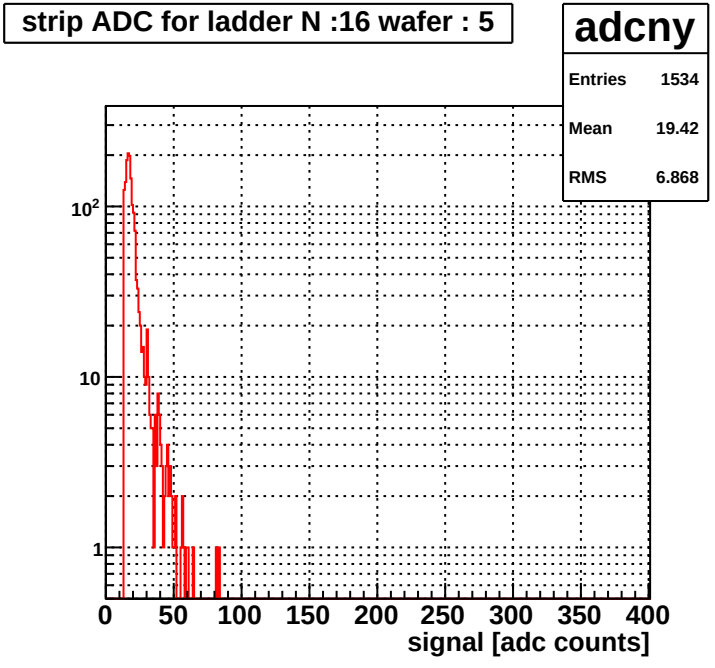

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 1808
Mean 27.94
RMS 5.542
signal [adc counts]

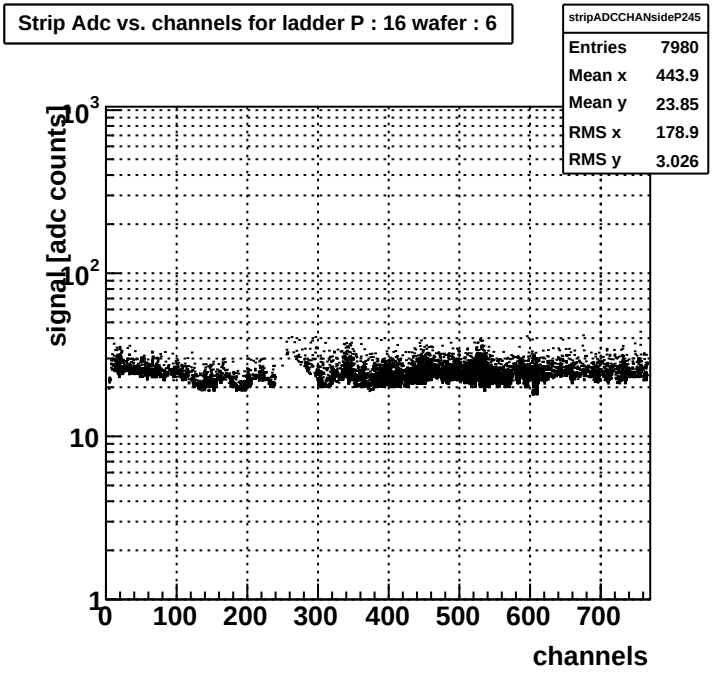

strip ADC for ladder N :16 wafer : 4
adcny
Entries 1952
Mean 23.07
RMS 9.119
signal [adc counts]

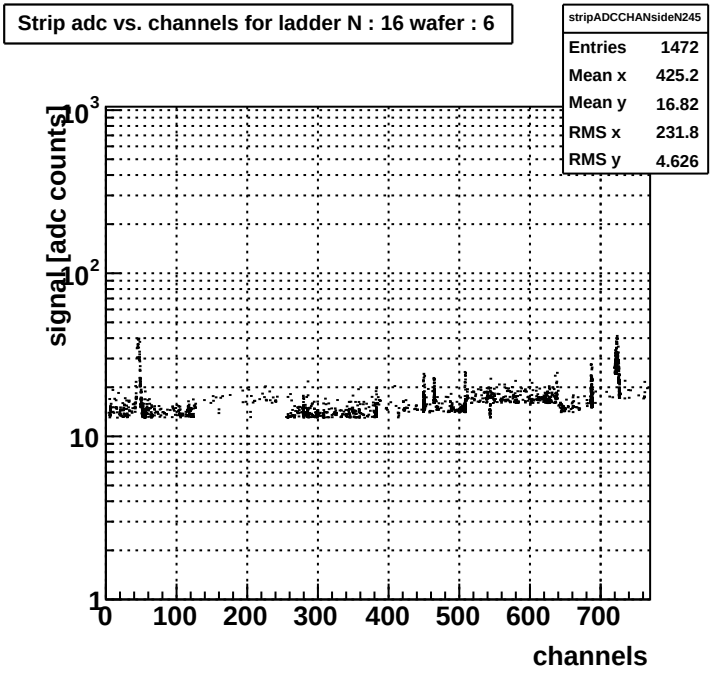

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 13155
Mean x 453
Mean y 23.63
RMS x 189.2
RMS y 4.534
signal [adc counts]
channels

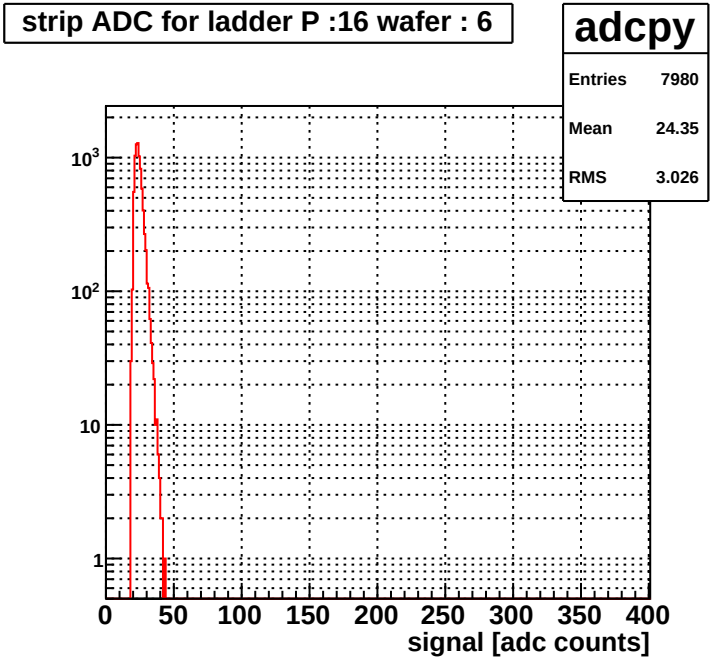

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 1534
Mean x 226.9
Mean y 18.92
RMS x 276.2
RMS y 6.868
signal [adc counts]
channels

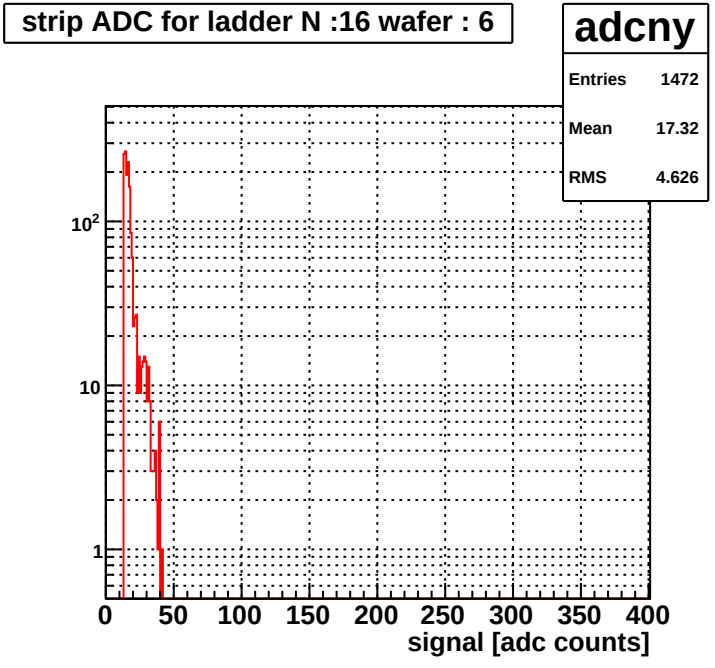

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 13155
Mean 24.13
RMS 4.534
signal [adc counts]

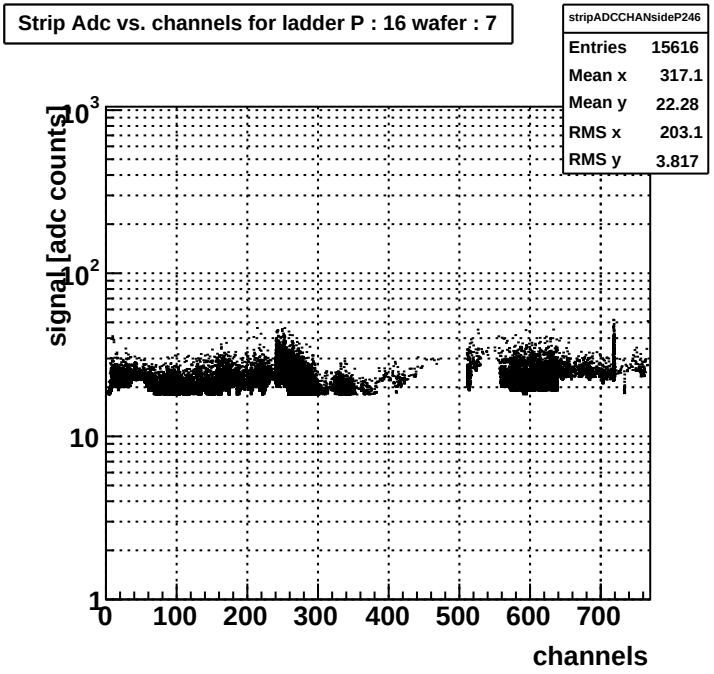

strip ADC for ladder N :16 wafer : 5
adcny
Entries 1534
Mean 19.42
RMS 6.868
signal [adc counts]

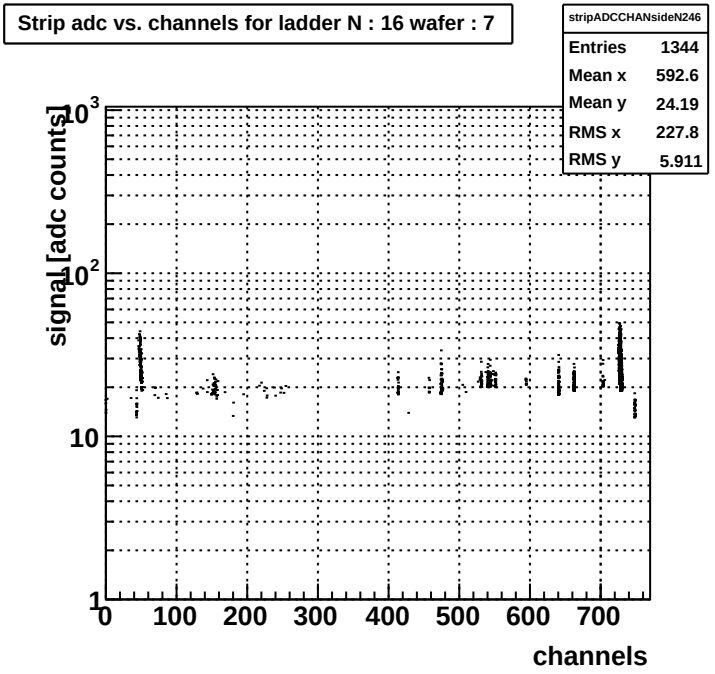

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 7980
Mean x 443.9
Mean y 23.85
RMS x 178.9
RMS y 3.026
signal [adc counts]
channels

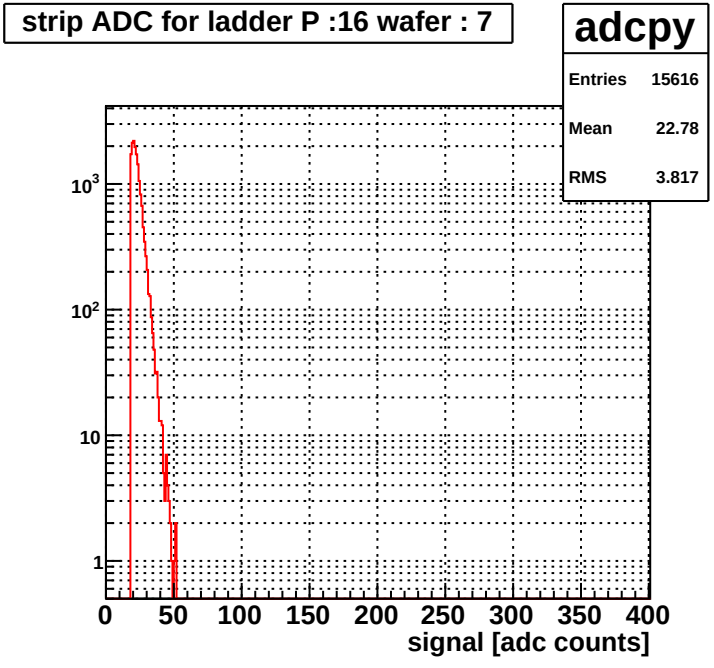

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 1472
Mean x 425.2
Mean y 16.82
RMS x 231.8
RMS y 4.626
signal [adc counts]
channels

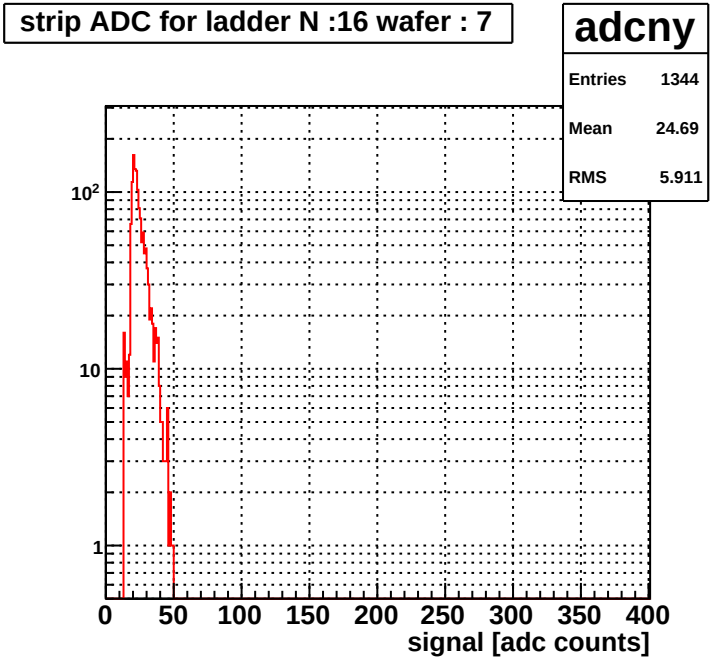

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 7980
Mean 24.35
RMS 3.026
signal [adc counts]

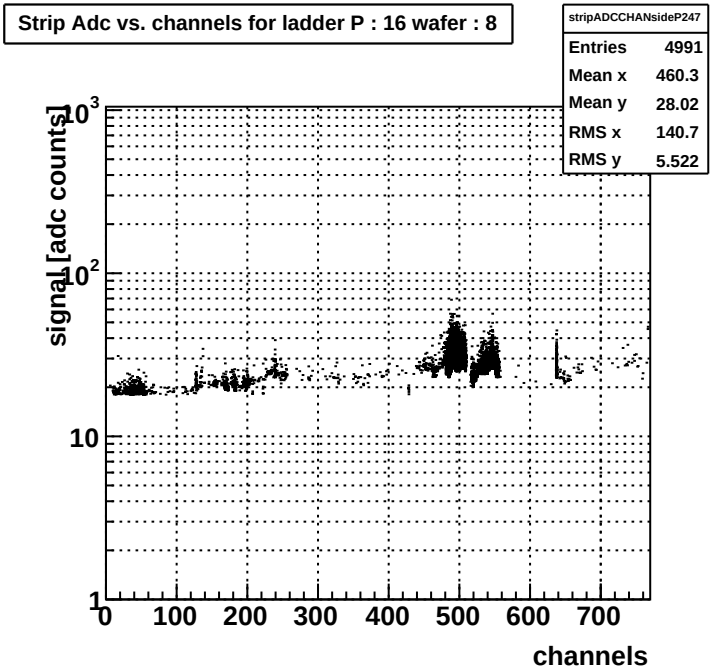

strip ADC for ladder N :16 wafer : 6
adcny
Entries 1472
Mean 17.32
RMS 4.626
signal [adc counts]

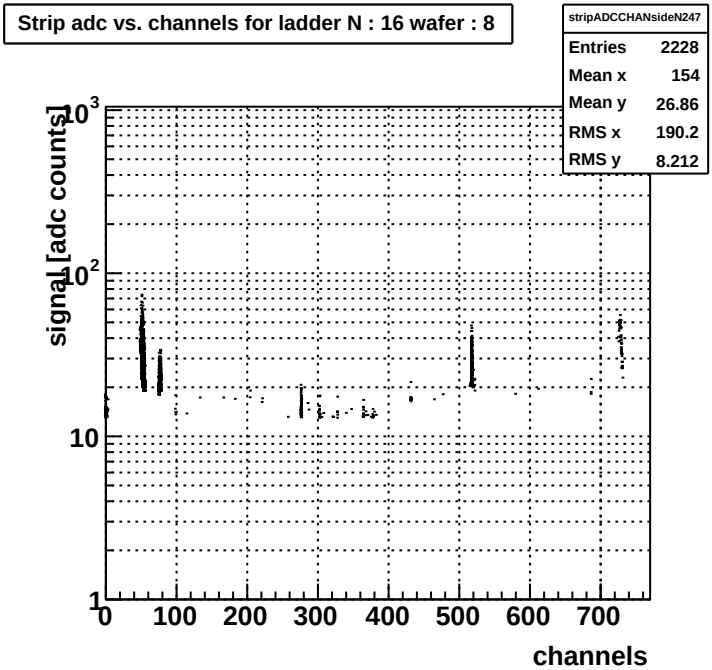

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 15616
Mean x 317.1
Mean y 22.28
RMS x 203.1
RMS y 3.817
signal [adc counts]
channels

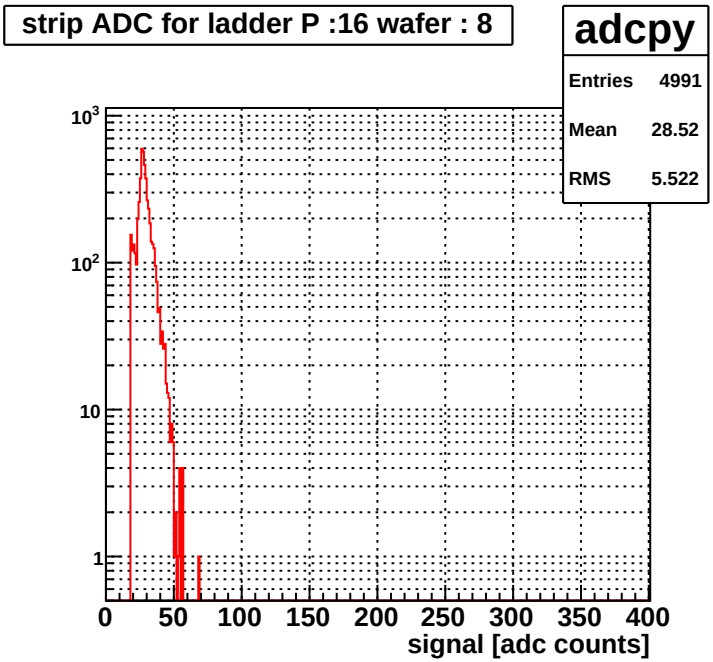

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 1344
Mean x 592.6
Mean y 24.19
RMS x 227.8
RMS y 5.911
signal [adc counts]
channels

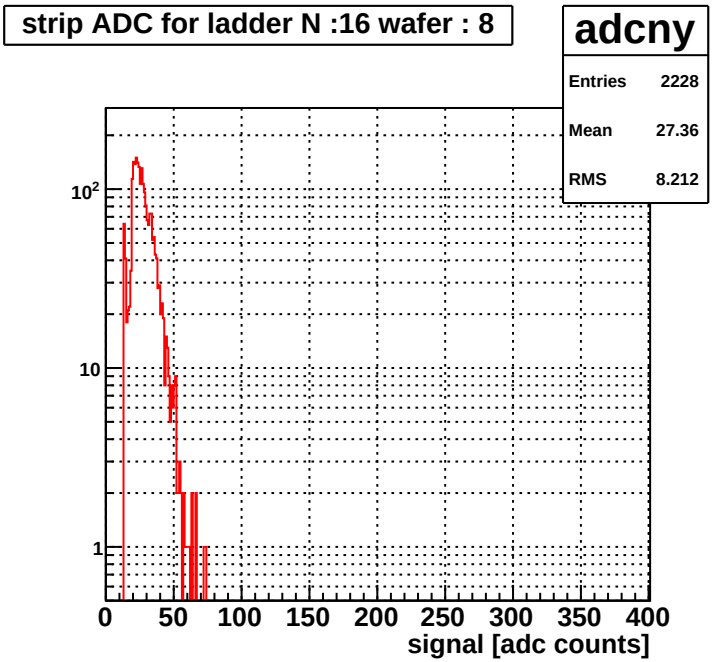

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 15616
Mean 22.78
RMS 3.817
signal [adc counts]

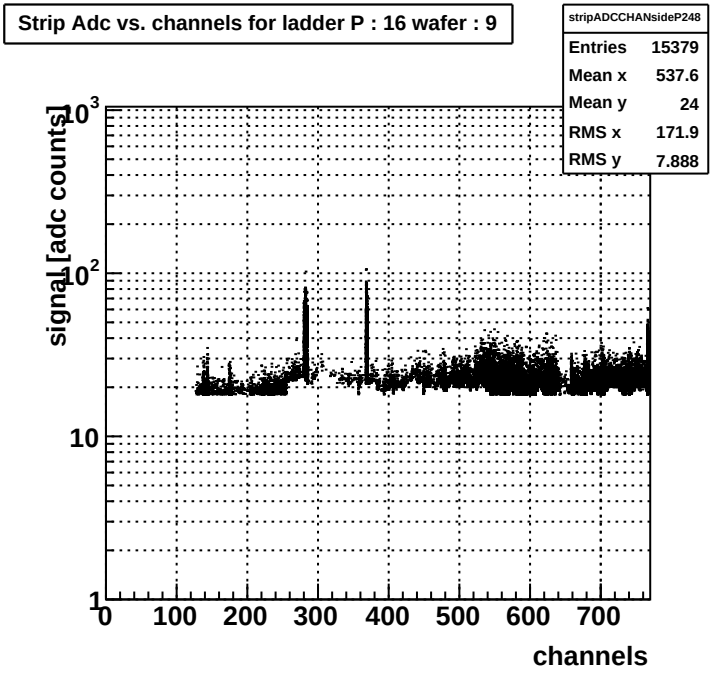

strip ADC for ladder N :16 wafer : 7
adcny
Entries 1344
Mean 24.69
RMS 5.911
signal [adc counts]

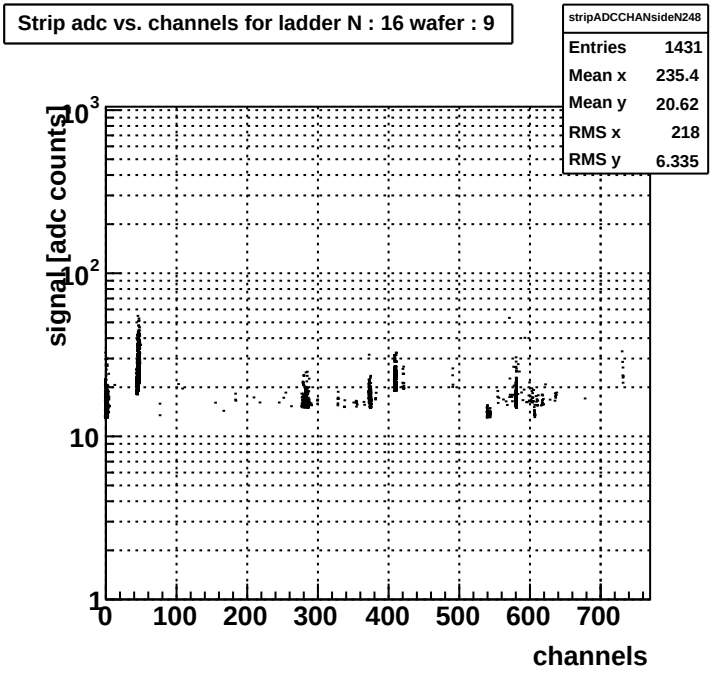

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 4991
Mean x 460.3
Mean y 28.02
RMS x 140.7
RMS y 5.522
signal [adc counts]
channels

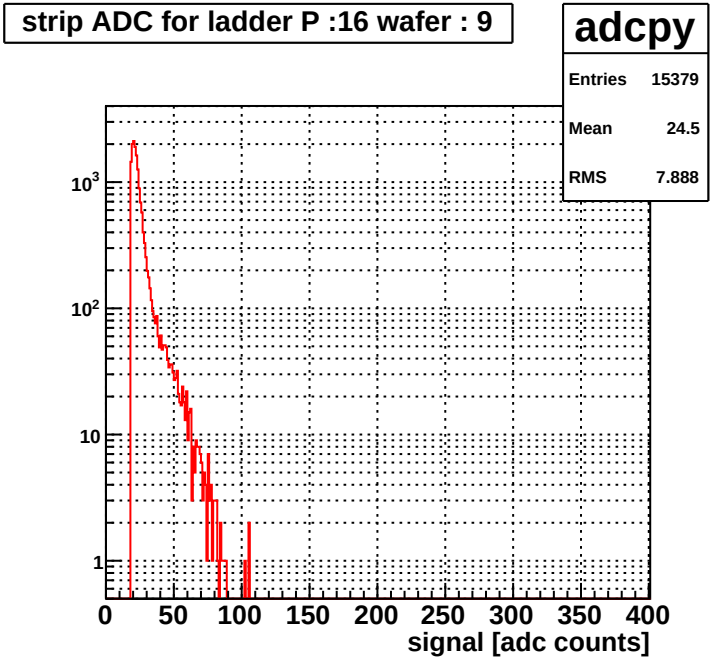

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 2228
Mean x 154
Mean y 26.86
RMS x 190.2
RMS y 8.212
signal [adc counts]
channels

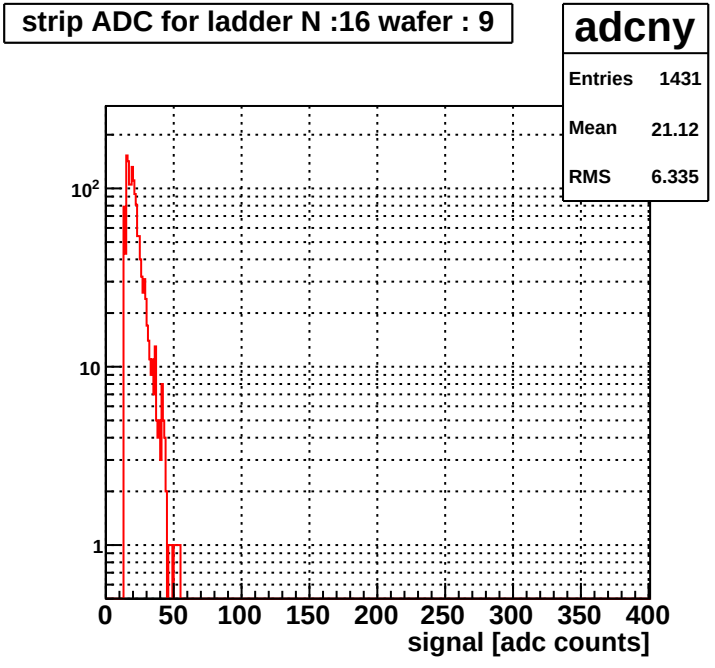

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 4991
Mean 28.52
RMS 5.522
signal [adc counts]

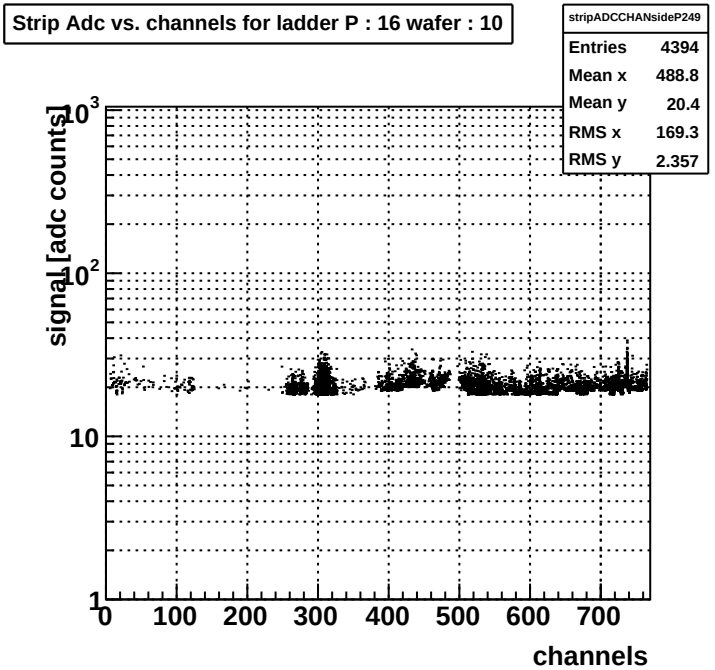

strip ADC for ladder N :16 wafer : 8
adcny
Entries 2228
Mean 27.36
RMS 8.212
signal [adc counts]

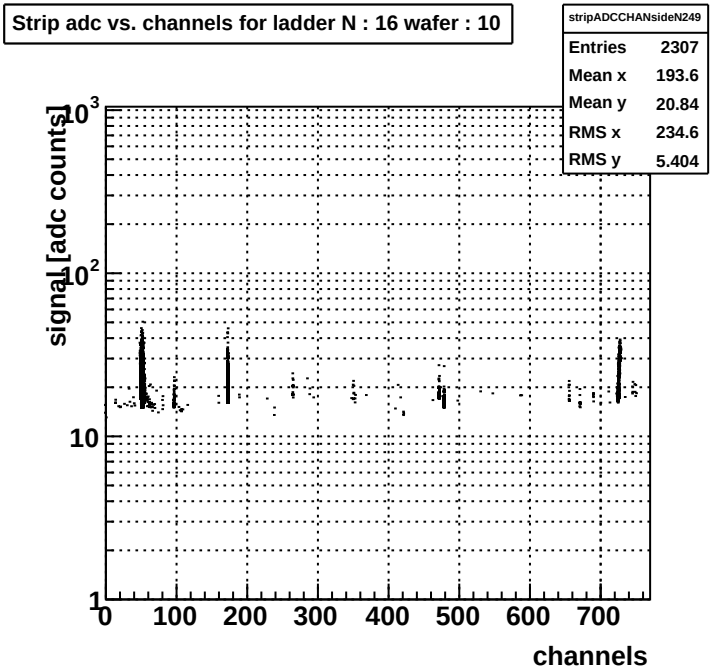

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 15379
Mean x 537.6
Mean y 24
RMS x 171.9
RMS y 7.888
signal [adc counts]
channels

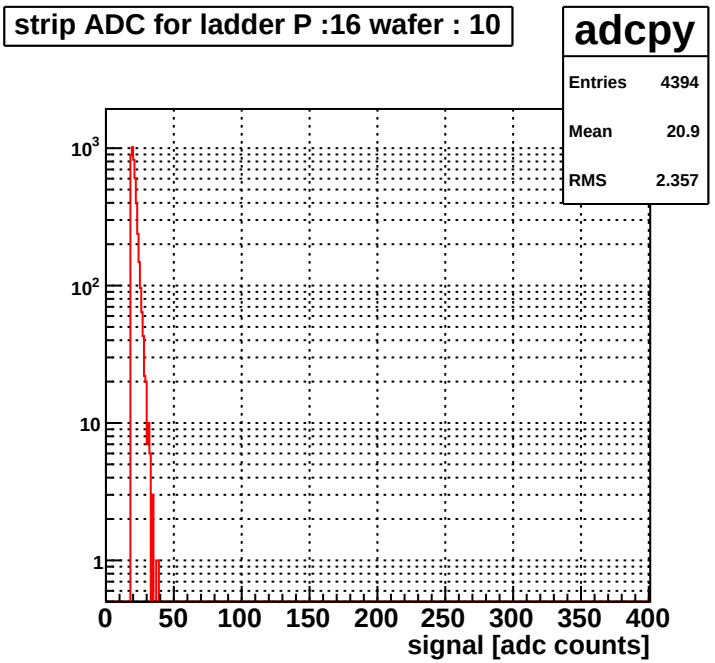

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 1431
Mean x 235.4
Mean y 20.62
RMS x 218
RMS y 6.335
signal [adc counts]
channels

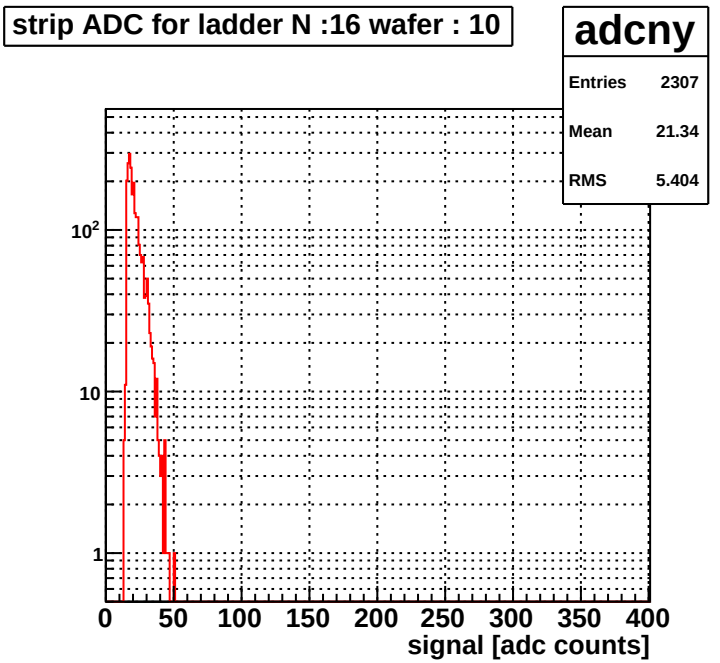

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 15379
Mean 24.5
RMS 7.888
signal [adc counts]

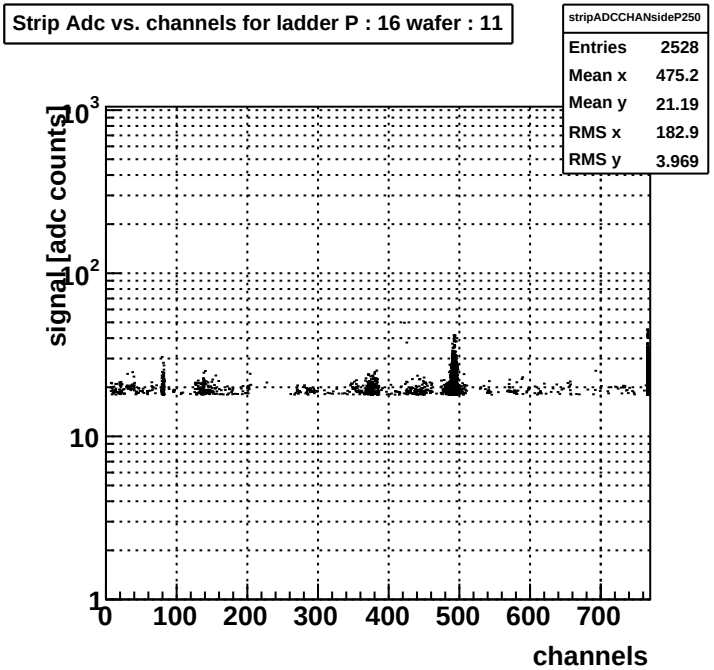

strip ADC for ladder N :16 wafer : 9
adcny
Entries 1431
Mean 21.12
RMS 6.335
signal [adc counts]

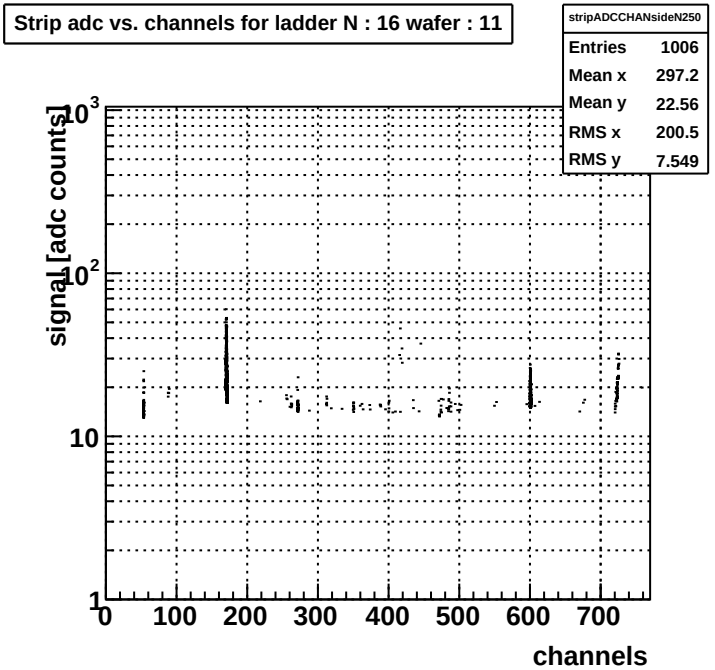

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 4394
Mean x 488.8
Mean y 20.4
RMS x 169.3
RMS y 2.357
signal [adc counts]
channels

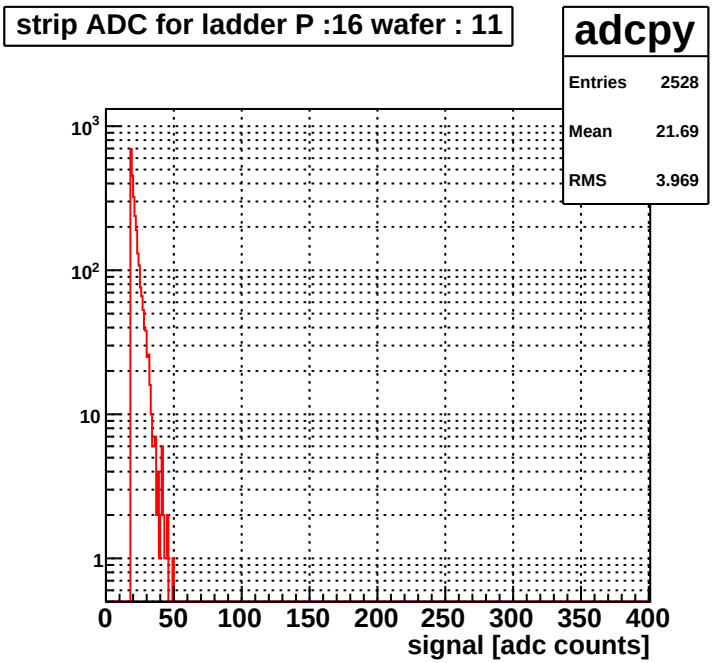

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 2307
Mean x 193.6
Mean y 20.84
RMS x 234.6
RMS y 5.404
signal [adc counts]
channels

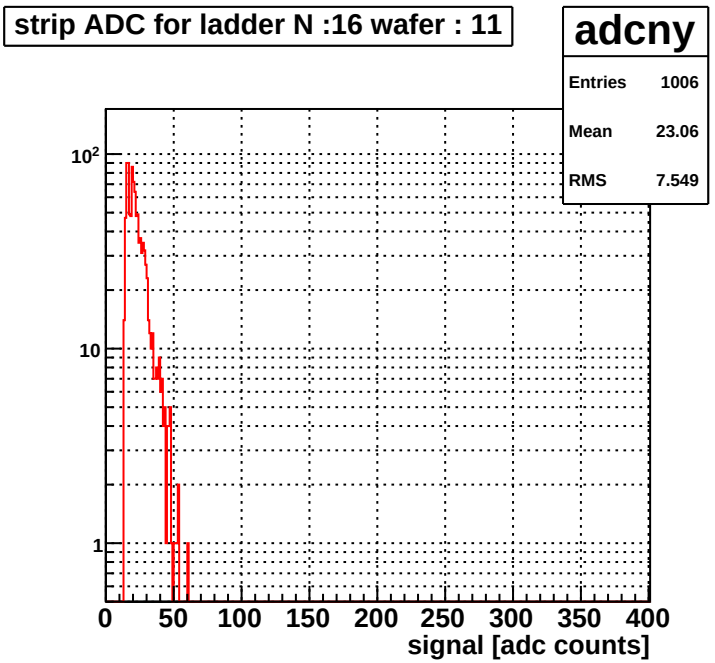

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 4394
Mean 20.9
RMS 2.357
signal [adc counts]

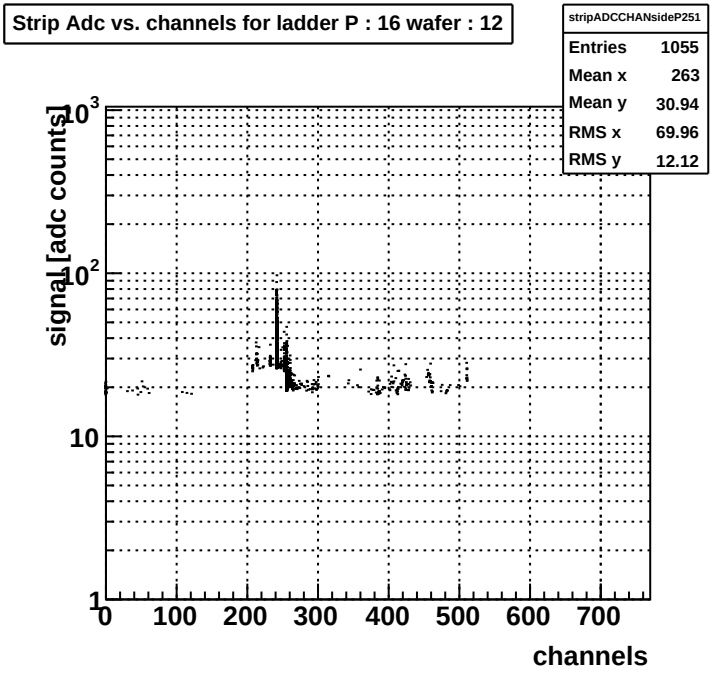

strip ADC for ladder N :16 wafer : 10
adcny
Entries 2307
Mean 21.34
RMS 5.404
signal [adc counts]

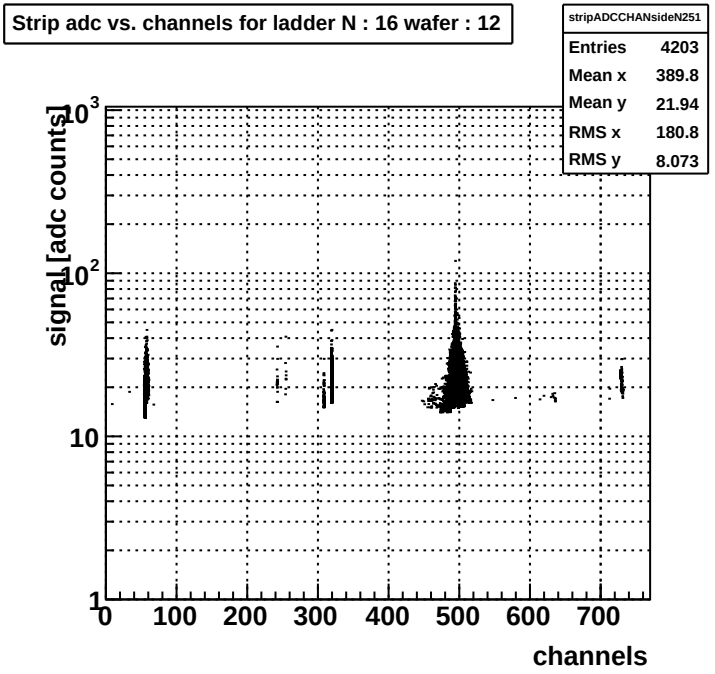

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 2528
Mean x 475.2
Mean y 21.19
RMS x 182.9
RMS y 3.969
signal [adc counts]
channels

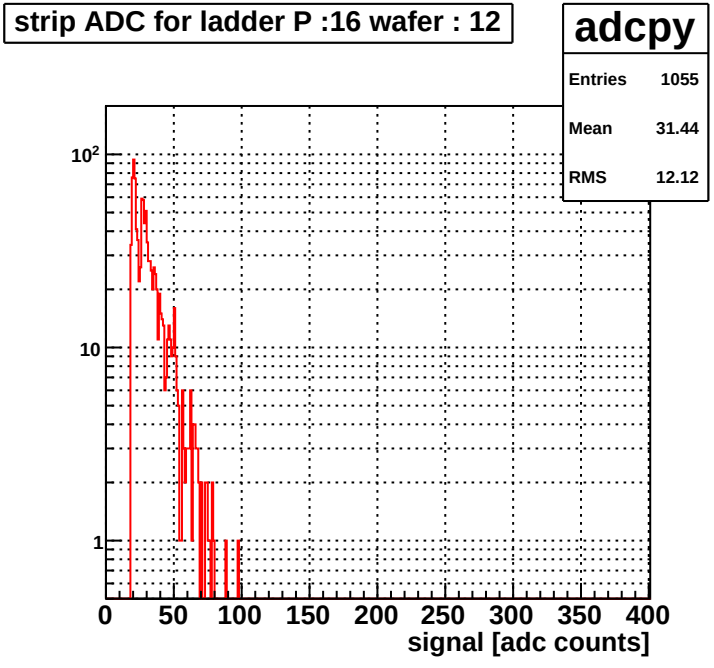

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 1006
Mean x 297.2
Mean y 22.56
RMS x 200.5
RMS y 7.549
signal [adc counts]
channels

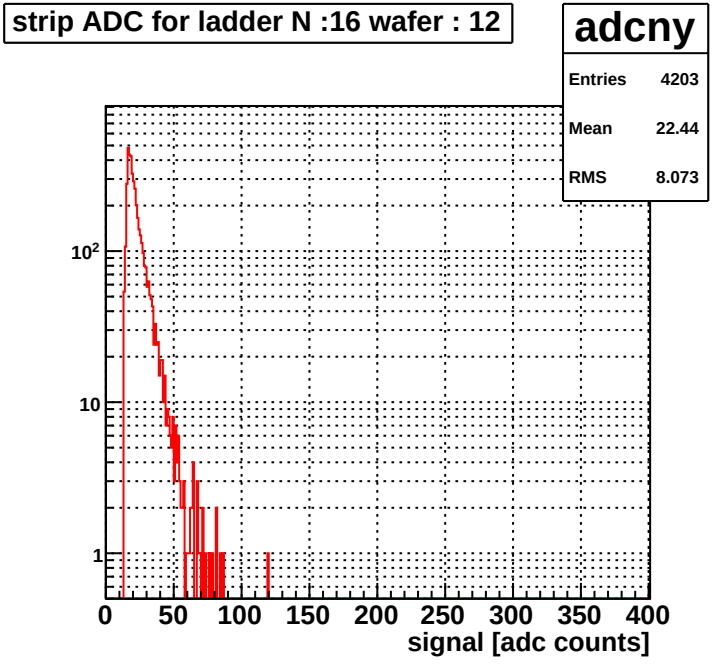

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 2528
Mean 21.69
RMS 3.969
signal [adc counts]

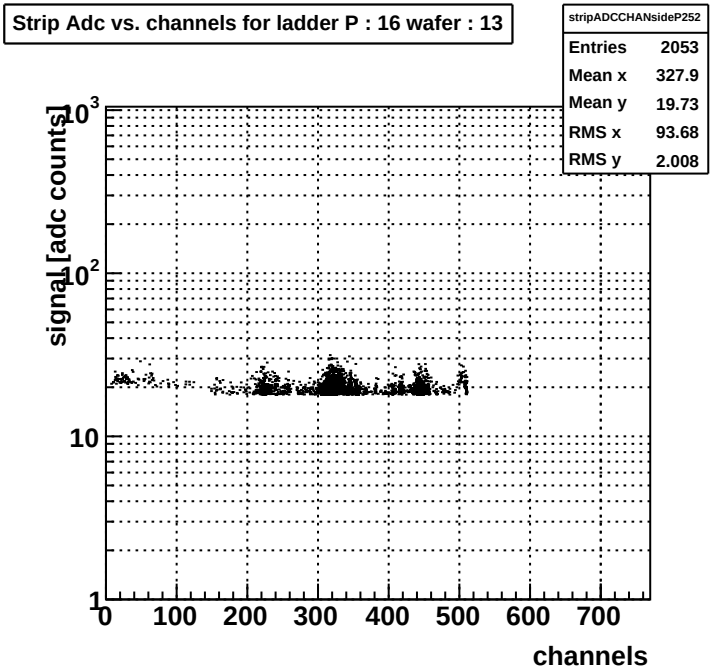

strip ADC for ladder N :16 wafer : 11
adcny
Entries 1006
Mean 23.06
RMS 7.549
signal [adc counts]

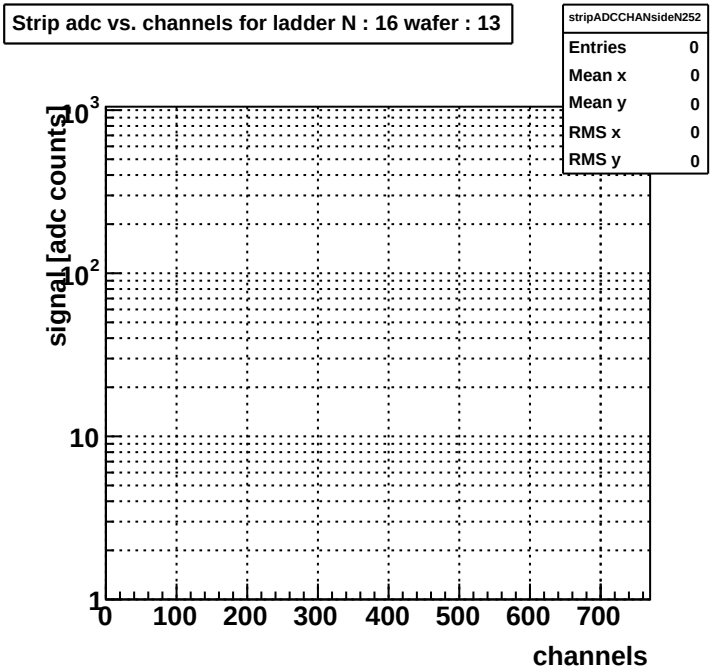

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 1055
Mean x 263
Mean y 30.94
RMS x 69.96
RMS y 12.12
signal [adc counts]
channels

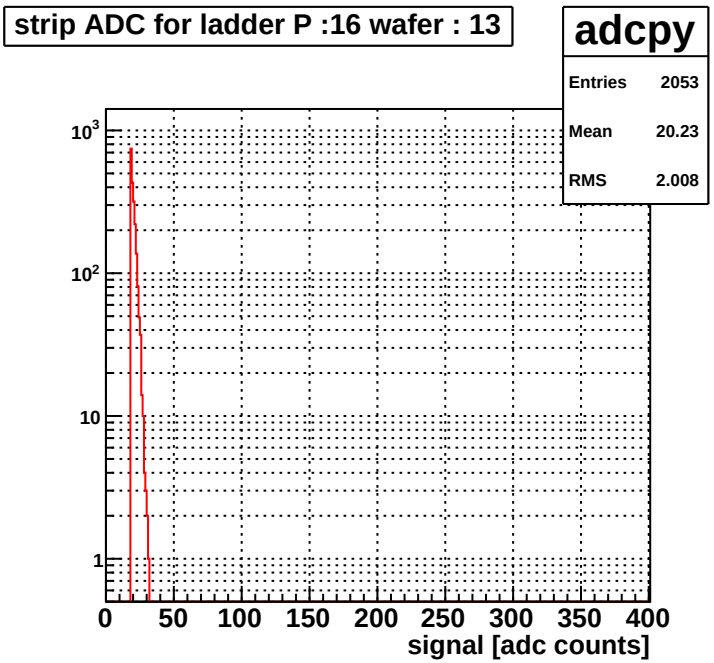

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 4203
Mean x 389.8
Mean y 21.94
RMS x 180.8
RMS y 8.073
signal [adc counts]
channels

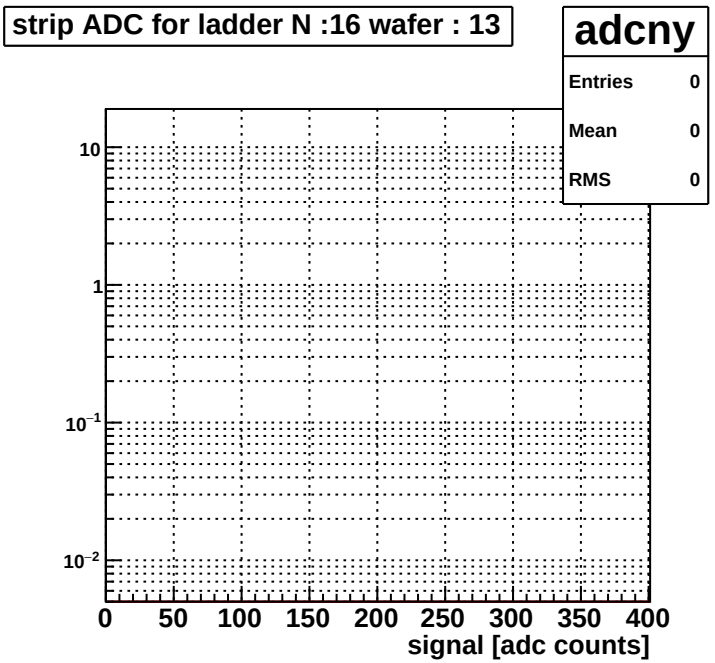

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 1055
Mean 31.44
RMS 12.12
signal [adc counts]

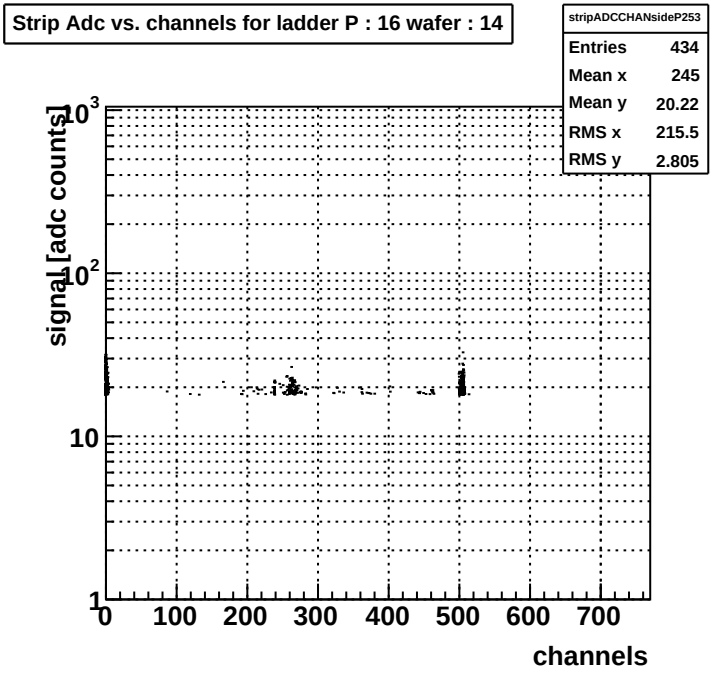

strip ADC for ladder N :16 wafer : 12
adcny
Entries 4203
Mean 22.44
RMS 8.073
signal [adc counts]

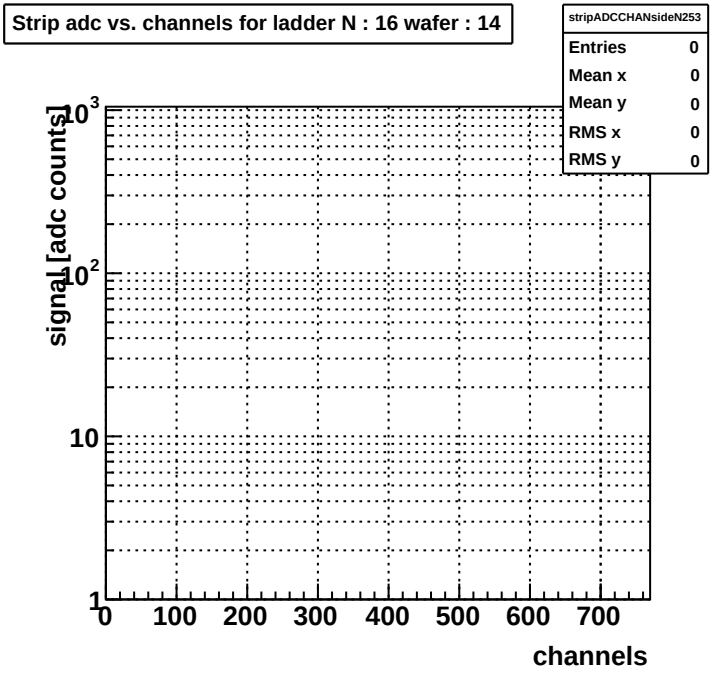

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 2053
Mean x 327.9
Mean y 19.73
RMS x 93.68
RMS y 2.008
signal [adc counts]
channels

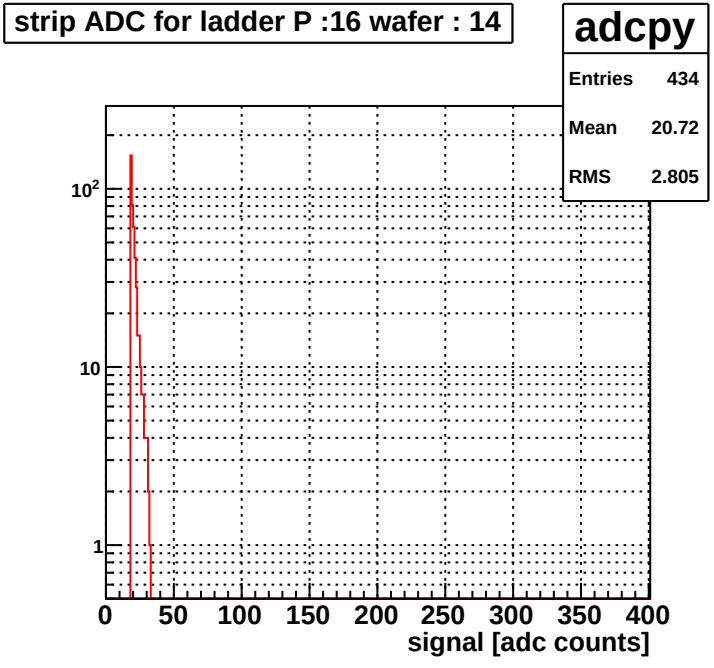

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

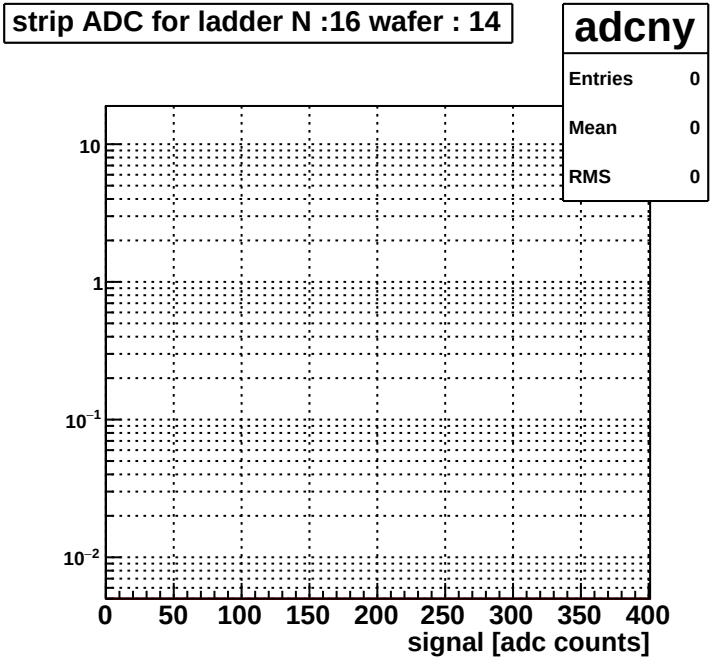

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 2053
Mean 20.23
RMS 2.008
signal [adc counts]

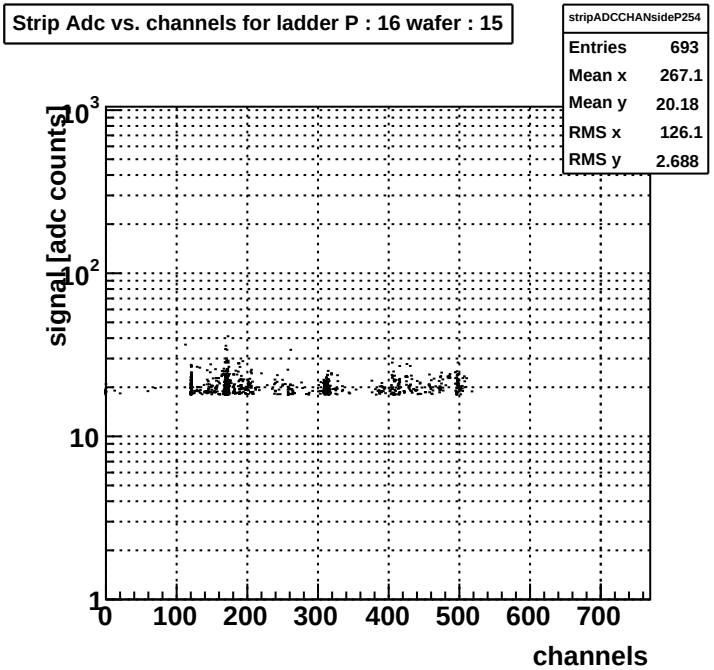

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

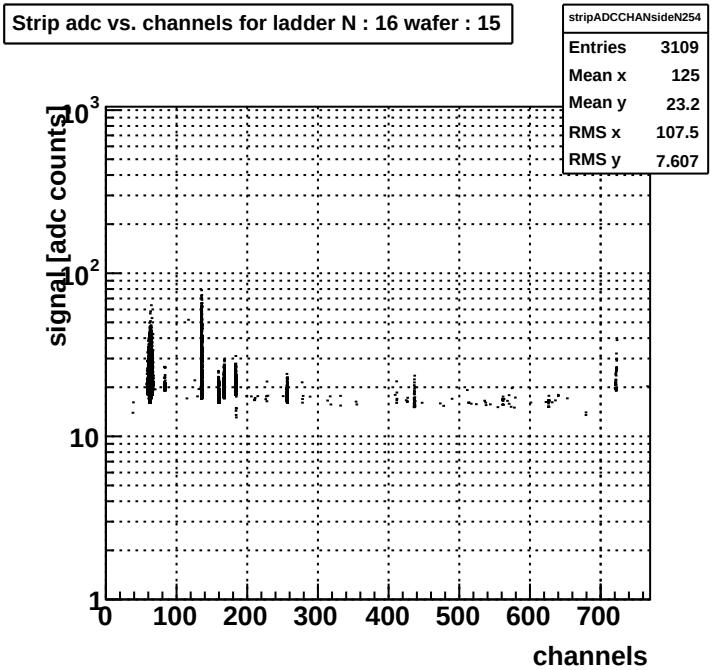

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 434
Mean x 245
Mean y 20.22
RMS x 215.5
RMS y 2.805
signal [adc counts]
channels

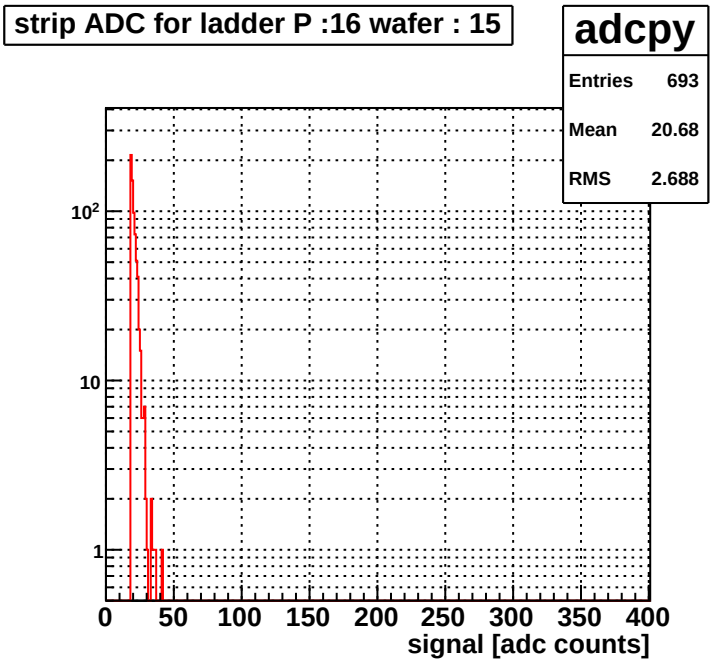

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

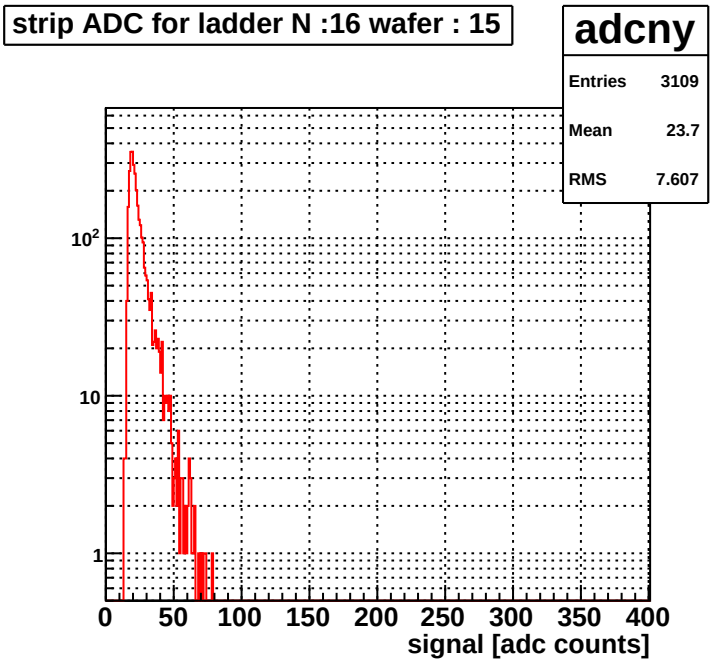

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 434
Mean 20.72
RMS 2.805
signal [adc counts]

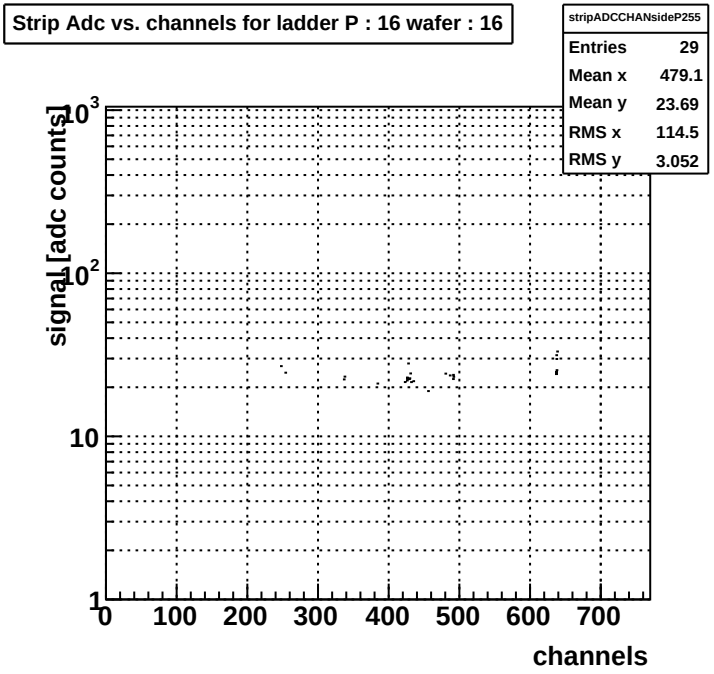

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

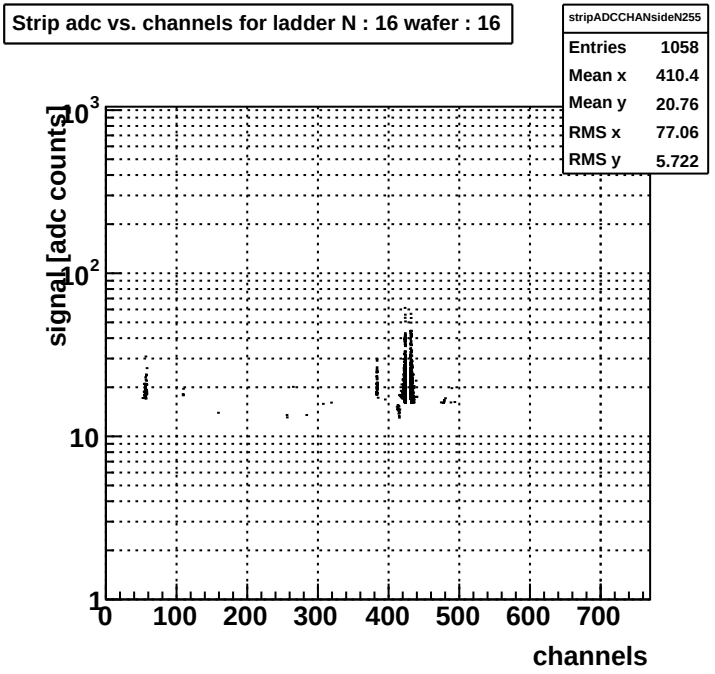

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 693
Mean x 267.1
Mean y 20.18
RMS x 126.1
RMS y 2.688
signal [adc counts]
channels

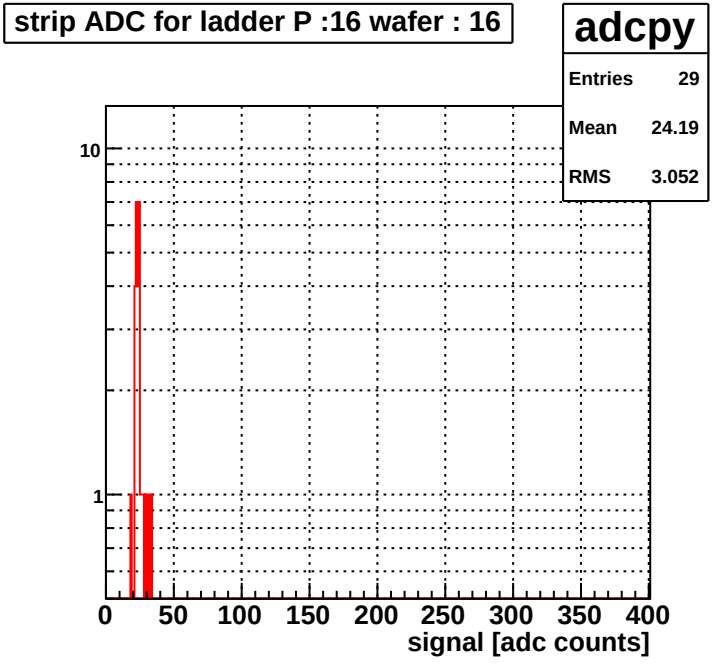

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 3109
Mean x 125
Mean y 23.2
RMS x 107.5
RMS y 7.607
signal [adc counts]
channels

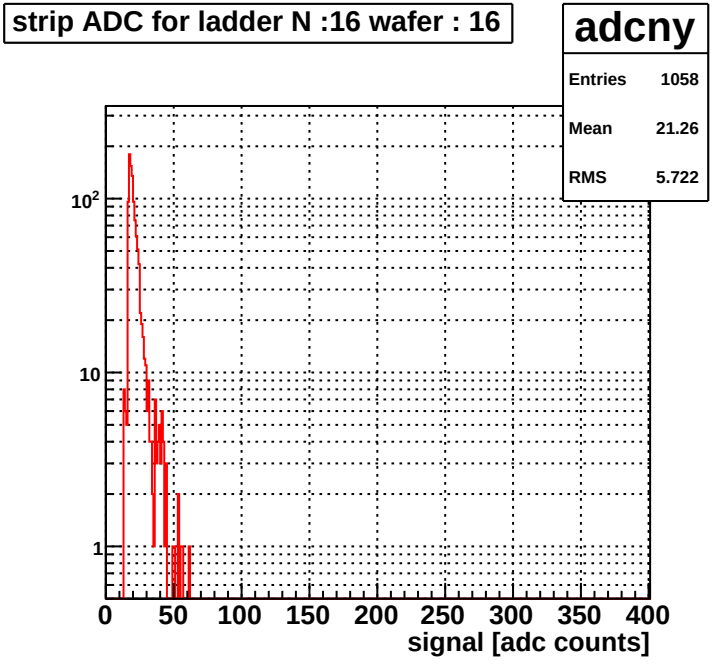

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 693
Mean 20.68
RMS 2.688
signal [adc counts]

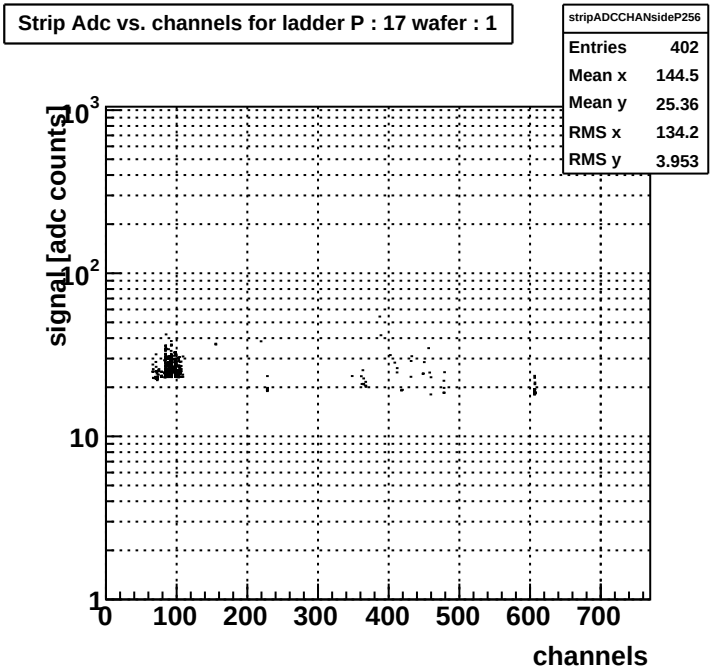

strip ADC for ladder N :16 wafer : 15
adcny
Entries 3109
Mean 23.7
RMS 7.607
signal [adc counts]

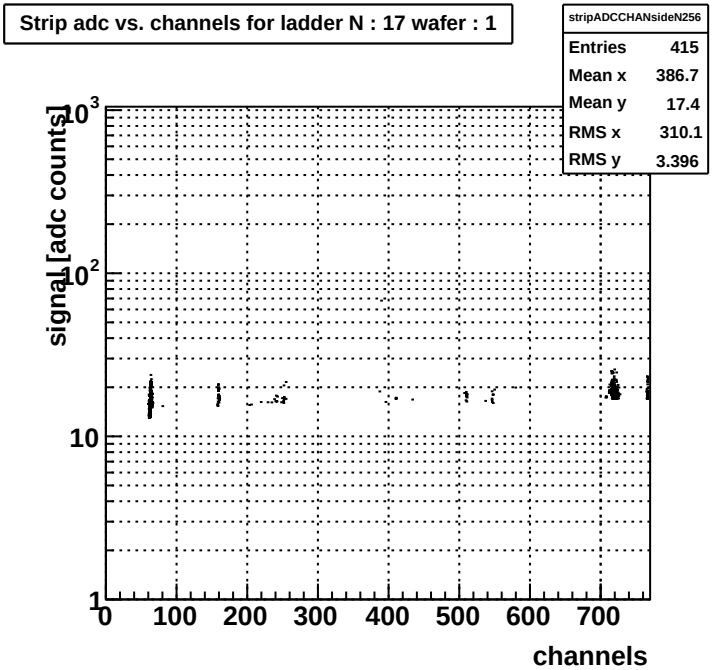

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 29
Mean x 479.1
Mean y 23.69
RMS x 114.5
RMS y 3.052
signal [adc counts]
channels

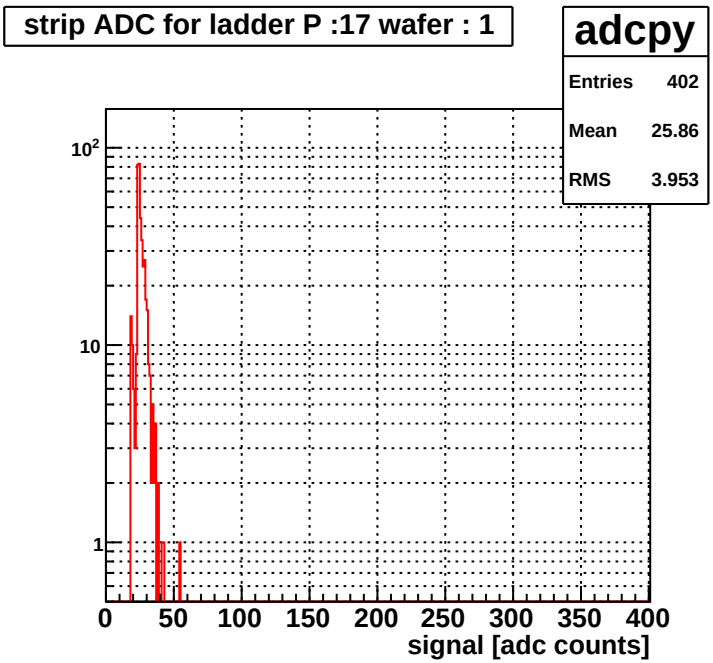

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 1058
Mean x 410.4
Mean y 20.76
RMS x 77.06
RMS y 5.722
signal [adc counts]
channels

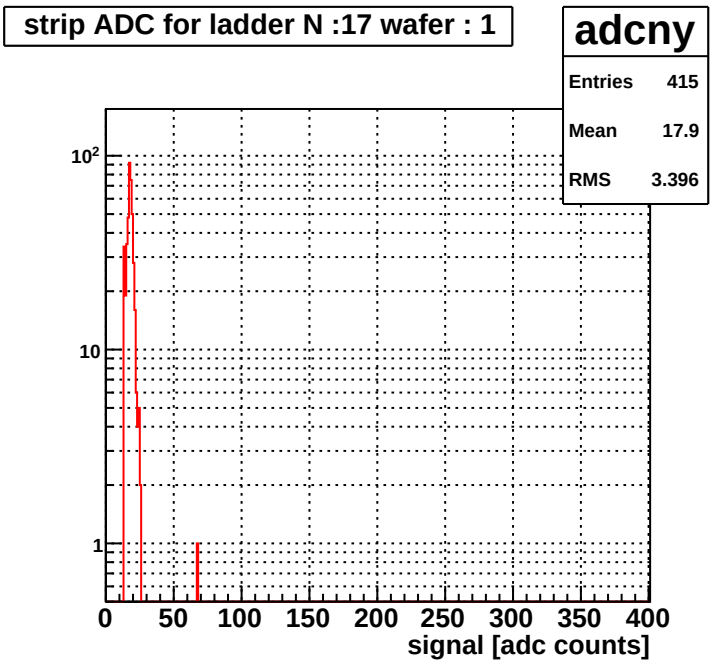

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 29
Mean 24.19
RMS 3.052
signal [adc counts]

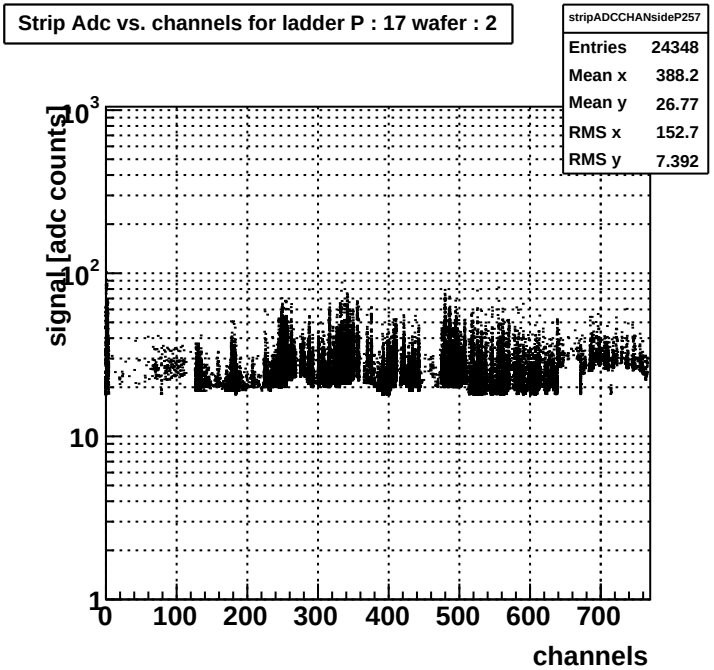

strip ADC for ladder N :16 wafer : 16
adcny
Entries 1058
Mean 21.26
RMS 5.722
signal [adc counts]

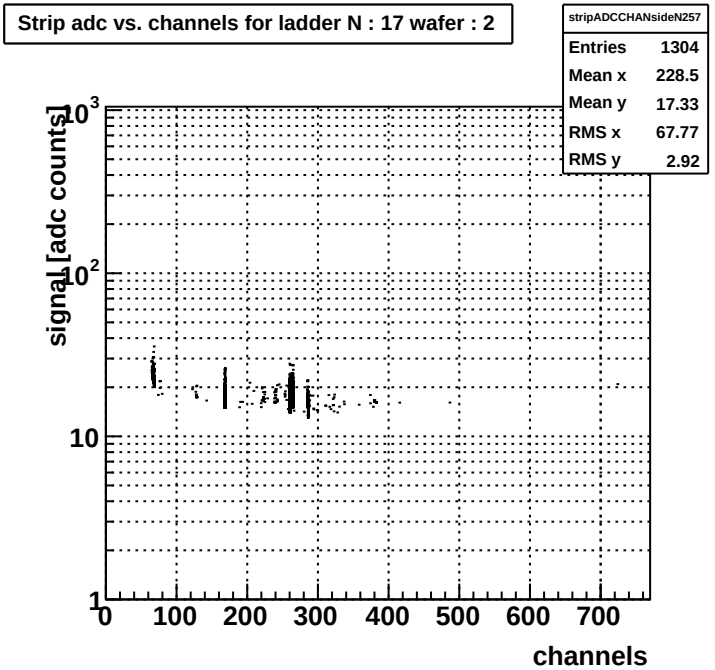

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 402
Mean x 144.5
Mean y 25.36
RMS x 134.2
RMS y 3.953
signal [adc counts]
channels

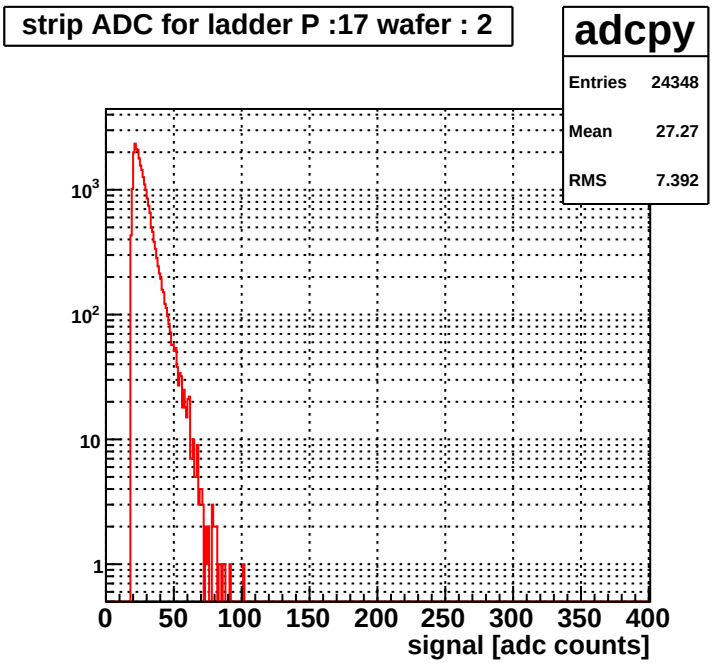

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 415
Mean x 386.7
Mean y 17.4
RMS x 310.1
RMS y 3.396
signal [adc counts]
channels

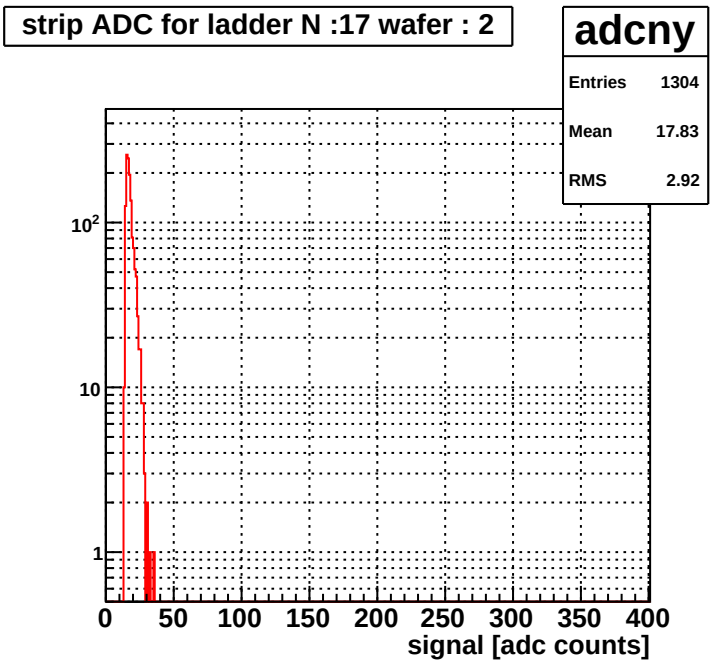

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 402
Mean 25.86
RMS 3.953
signal [adc counts]

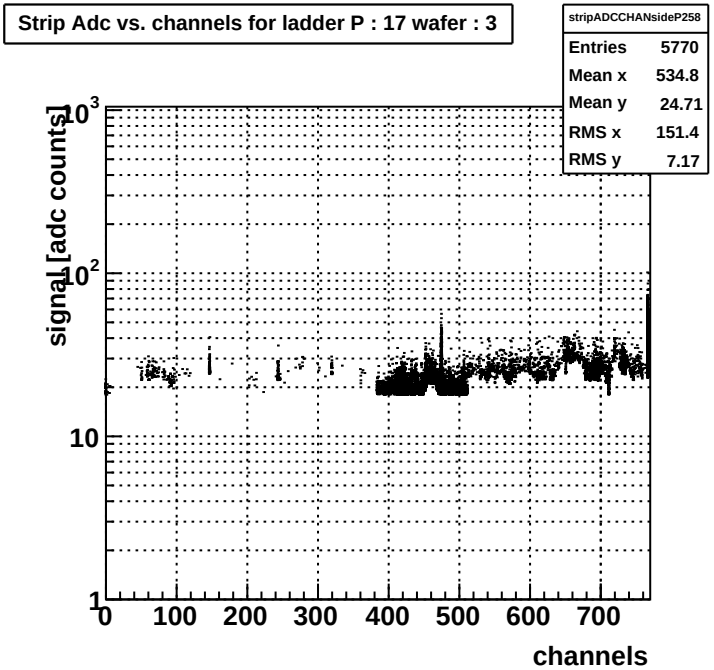

strip ADC for ladder N :17 wafer : 1
adcny
Entries 415
Mean 17.9
RMS 3.396
signal [adc counts]

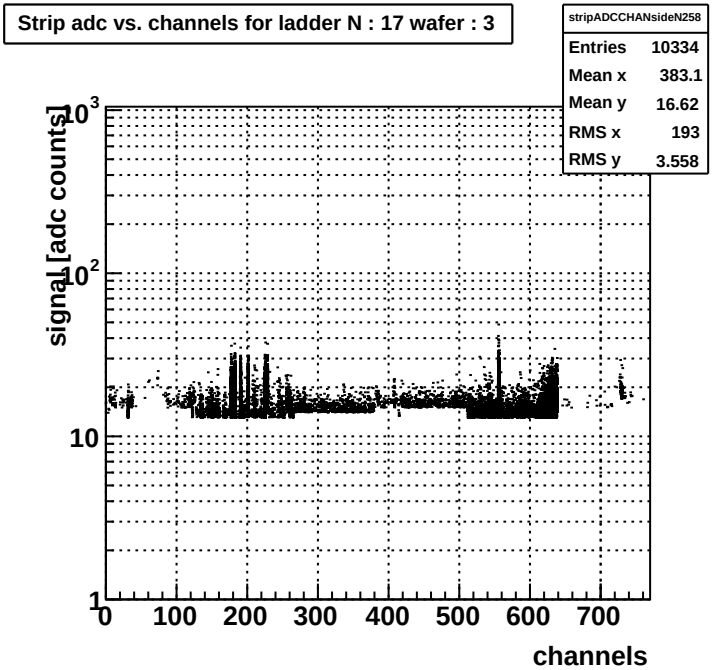

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 24348
Mean x 388.2
Mean y 26.77
RMS x 152.7
RMS y 7.392
signal [adc counts]
channels

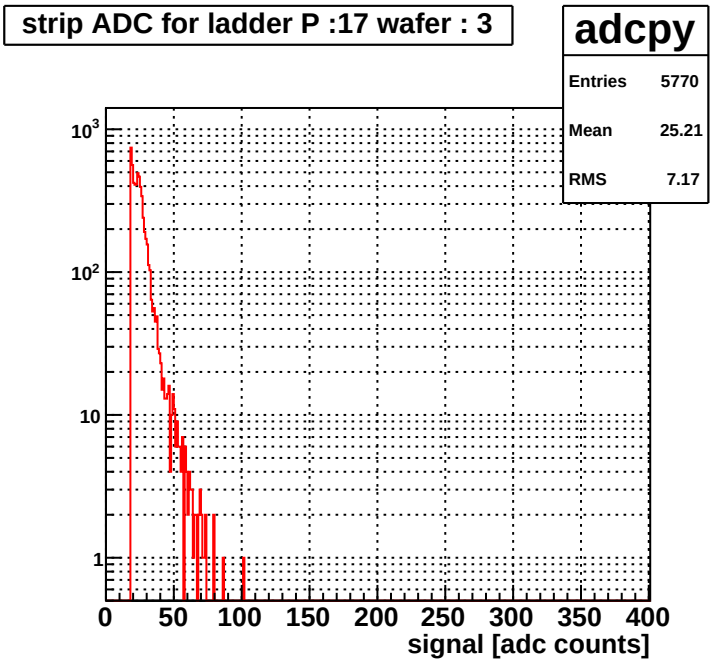

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 1304
Mean x 228.5
Mean y 17.33
RMS x 67.77
RMS y 2.92
signal [adc counts]
channels

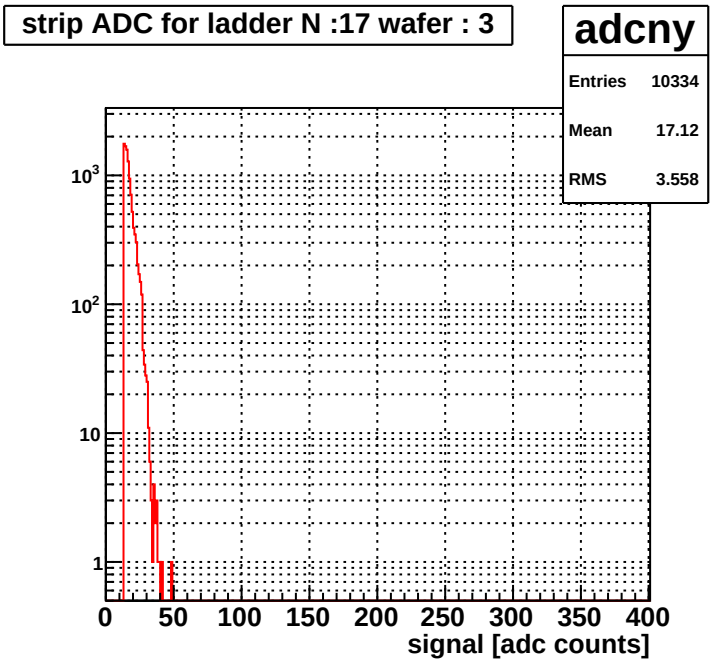

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 24348
Mean 27.27
RMS 7.392
signal [adc counts]

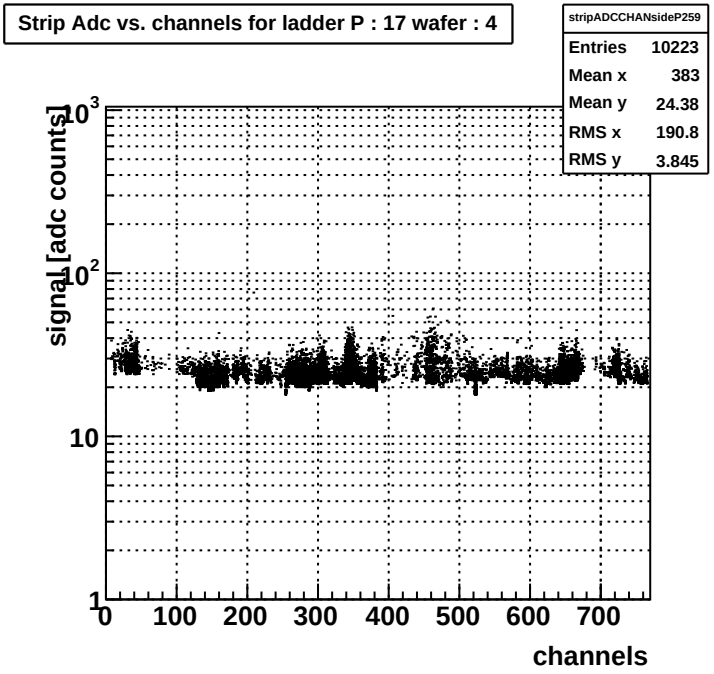

strip ADC for ladder N :17 wafer : 2
adcny
Entries 1304
Mean 17.83
RMS 2.92
signal [adc counts]

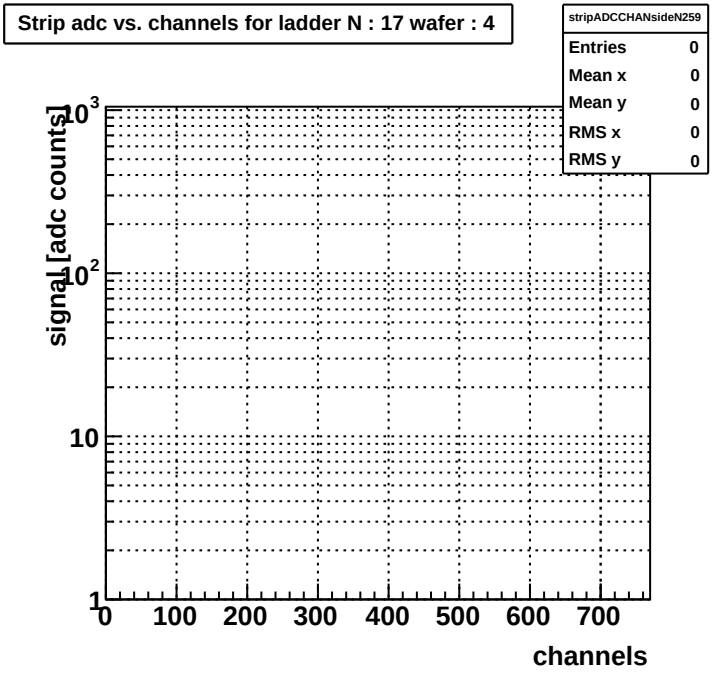

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 5770
Mean x 534.8
Mean y 24.71
RMS x 151.4
RMS y 7.17
signal [adc counts]
channels

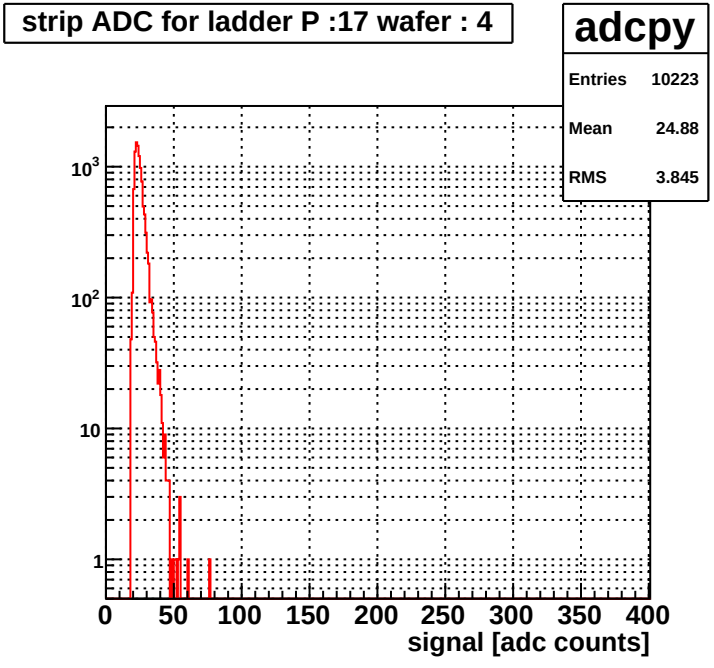

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 10334
Mean x 383.1
Mean y 16.62
RMS x 193
RMS y 3.558
signal [adc counts]
channels

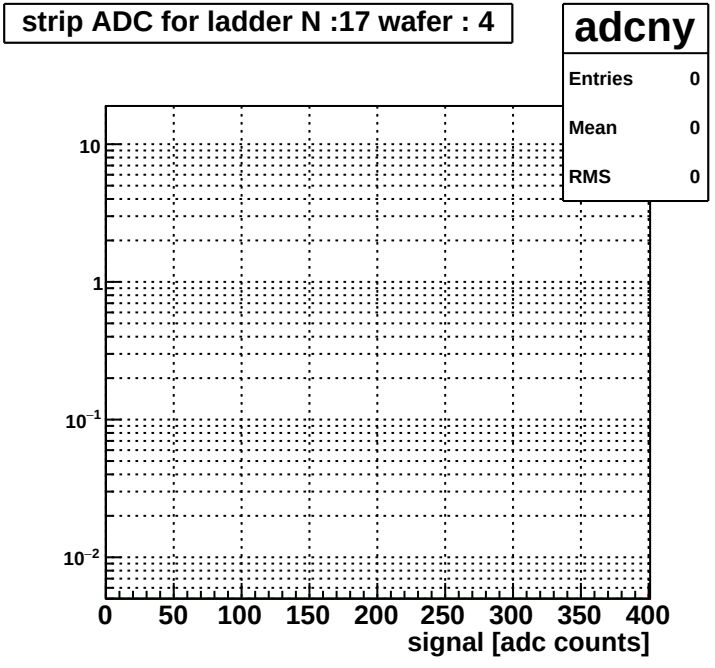

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 5770
Mean 25.21
RMS 7.17
signal [adc counts]

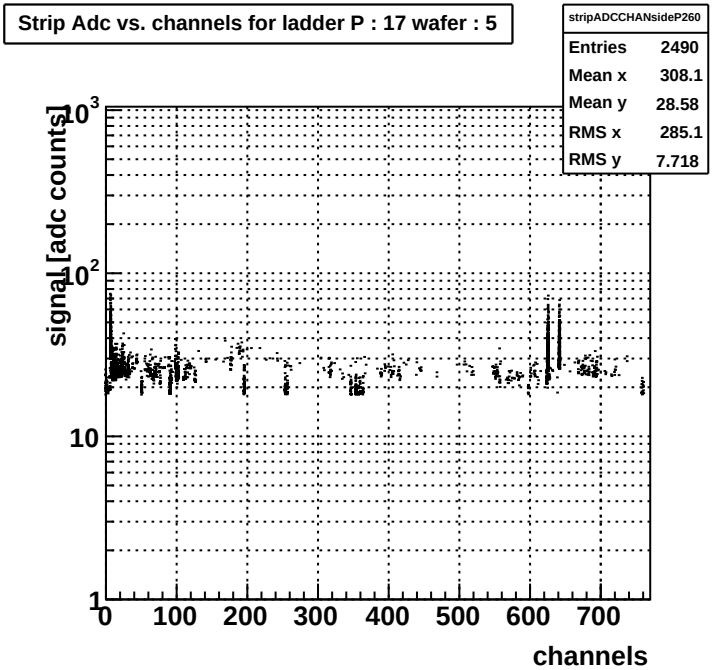

strip ADC for ladder N :17 wafer : 3
adcny
Entries 10334
Mean 17.12
RMS 3.558
signal [adc counts]

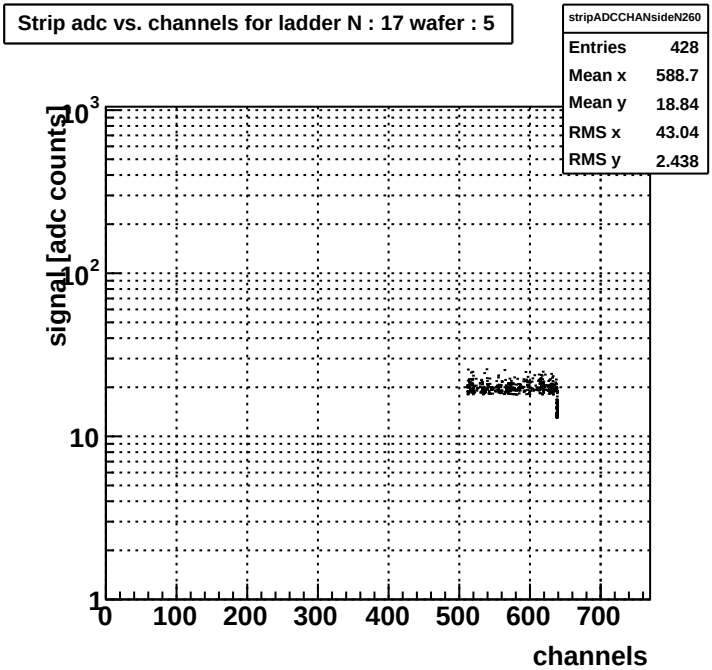

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 10223
Mean x 383
Mean y 24.38
RMS x 190.8
RMS y 3.845
signal [adc counts]
channels

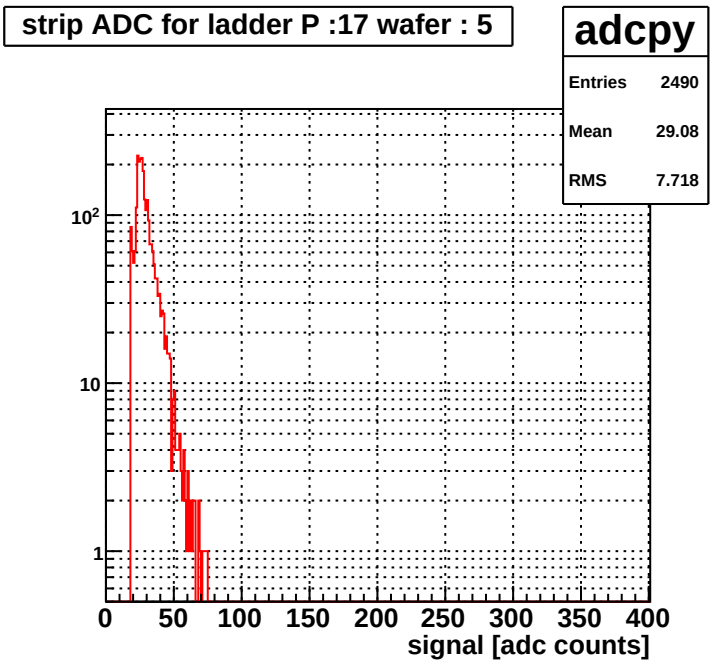

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

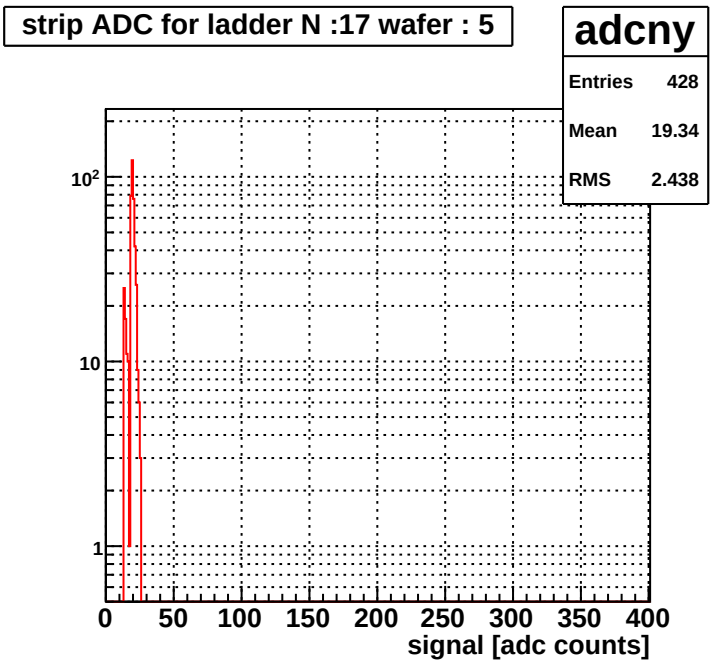

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 10223
Mean 24.88
RMS 3.845
signal [adc counts]

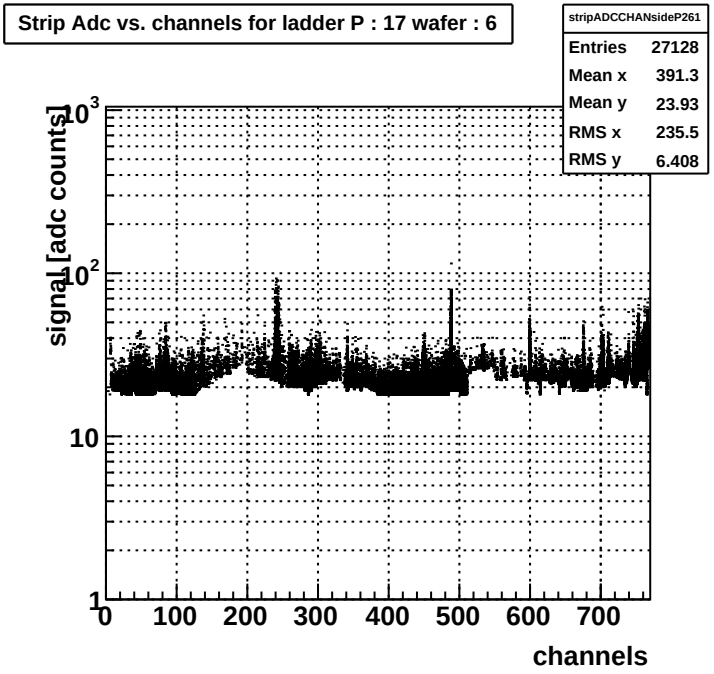

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

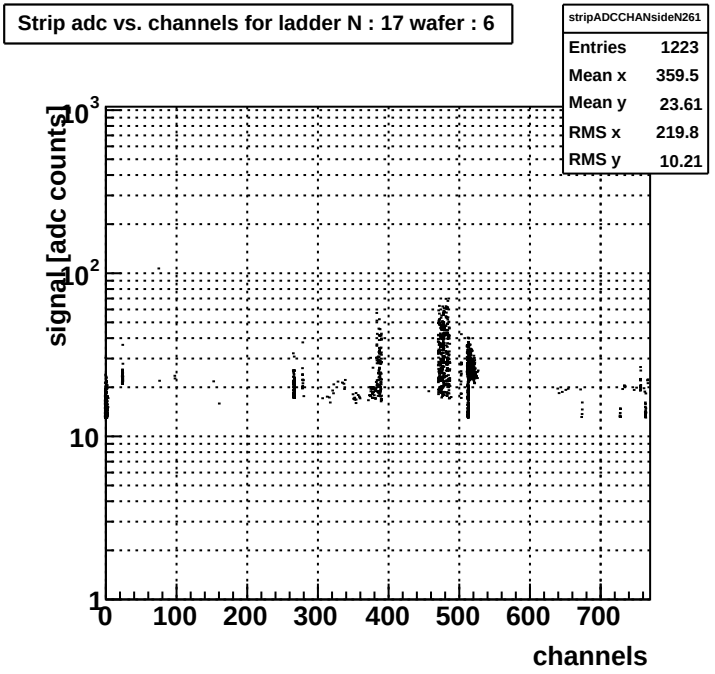

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 2490
Mean x 308.1
Mean y 28.58
RMS x 285.1
RMS y 7.718
signal [adc counts]
channels

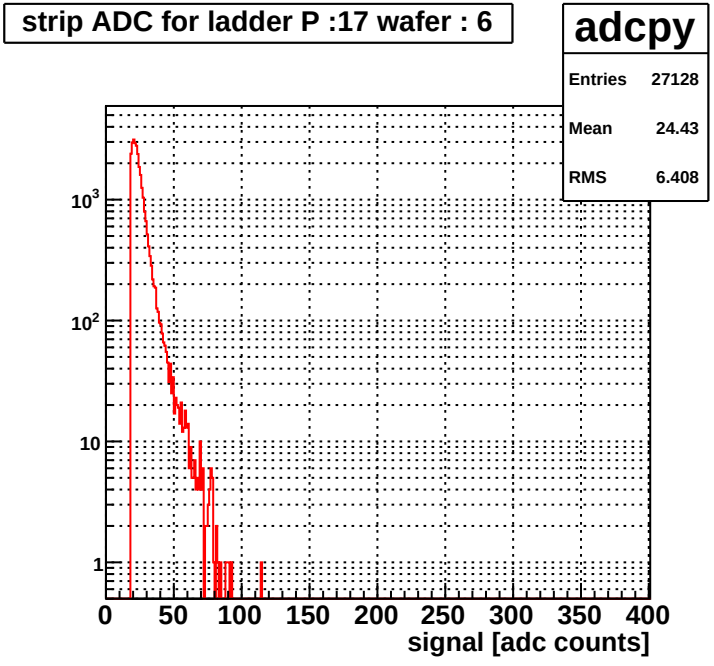

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 428
Mean x 588.7
Mean y 18.84
RMS x 43.04
RMS y 2.438
signal [adc counts]
channels

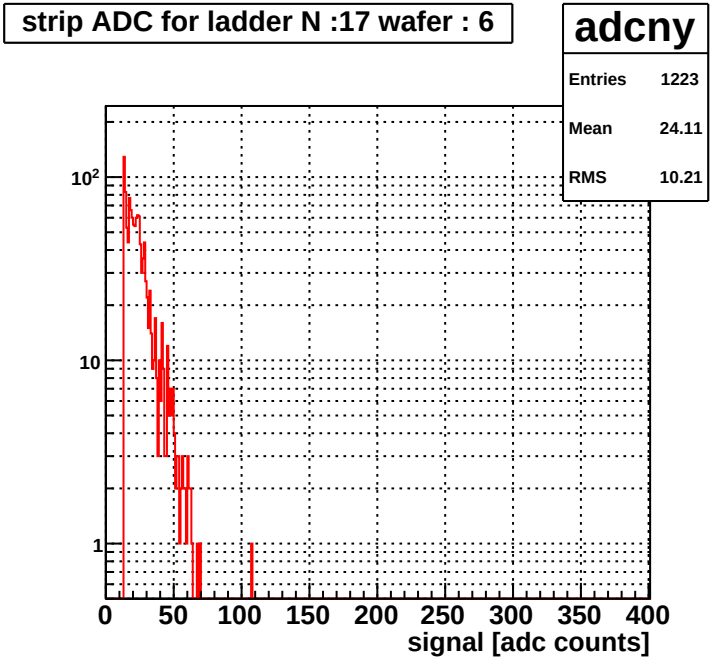

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 2490
Mean 29.08
RMS 7.718
signal [adc counts]

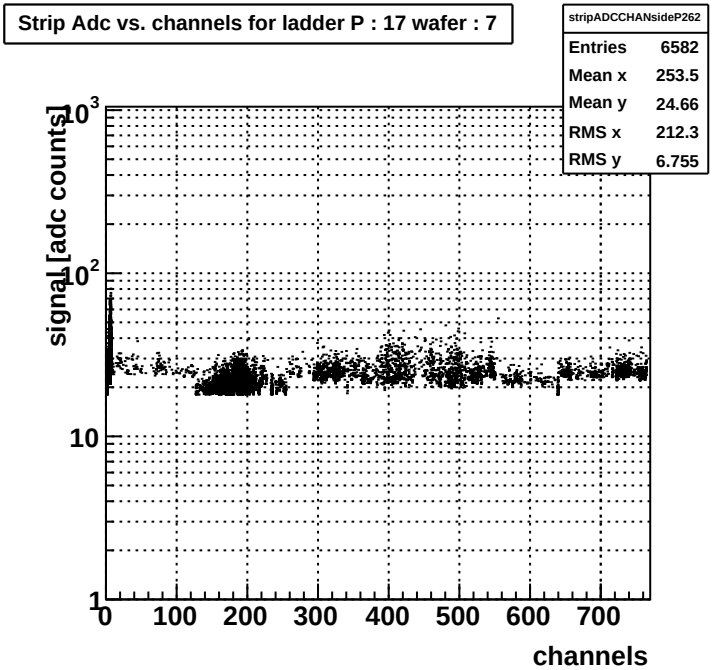

strip ADC for ladder N :17 wafer : 5
adcny
Entries 428
Mean 19.34
RMS 2.438
signal [adc counts]

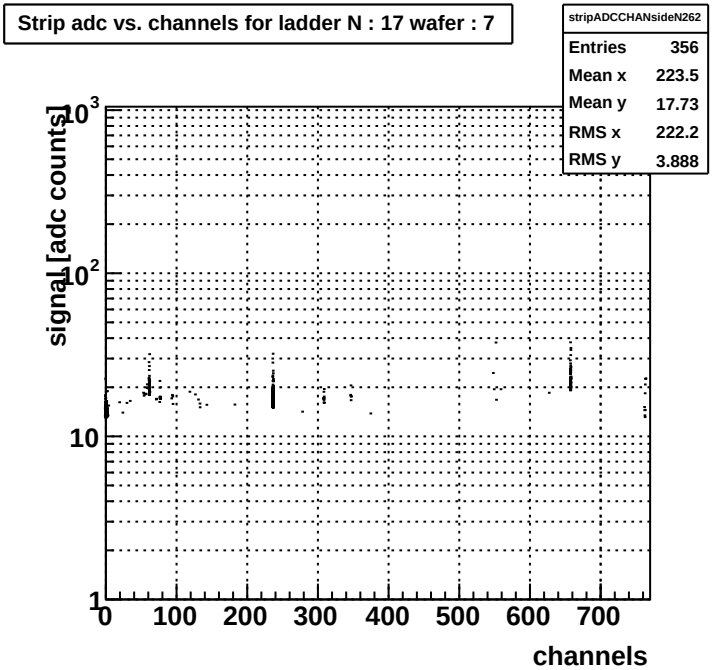

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 27128
Mean x 391.3
Mean y 23.93
RMS x 235.5
RMS y 6.408
signal [adc counts]
channels

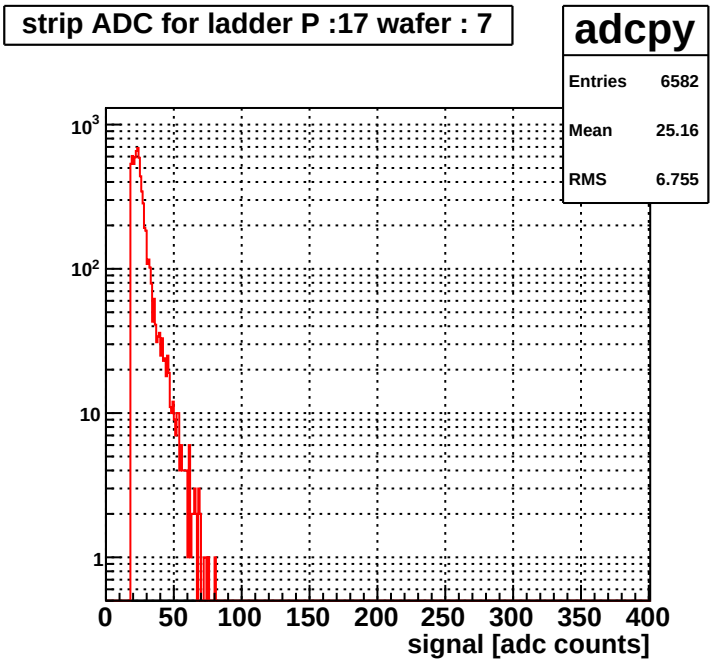

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 1223
Mean x 359.5
Mean y 23.61
RMS x 219.8
RMS y 10.21
signal [adc counts]
channels

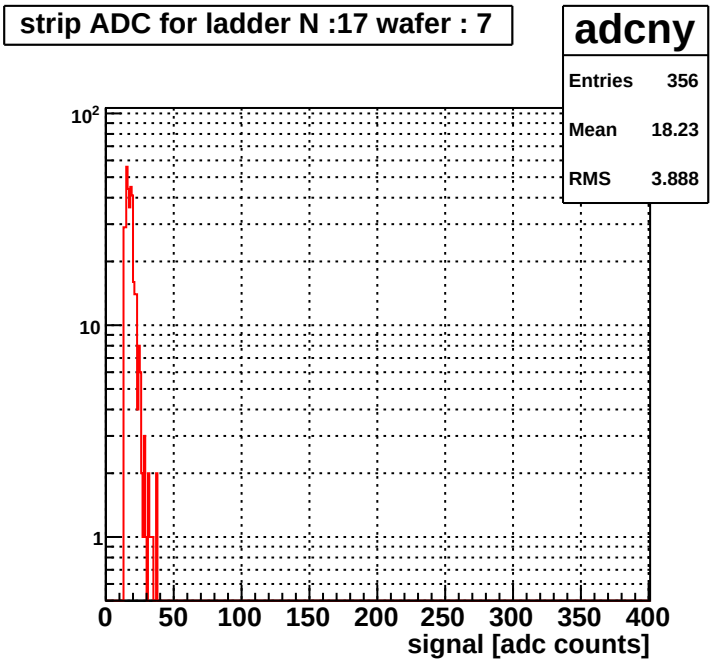

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 27128
Mean 24.43
RMS 6.408
signal [adc counts]

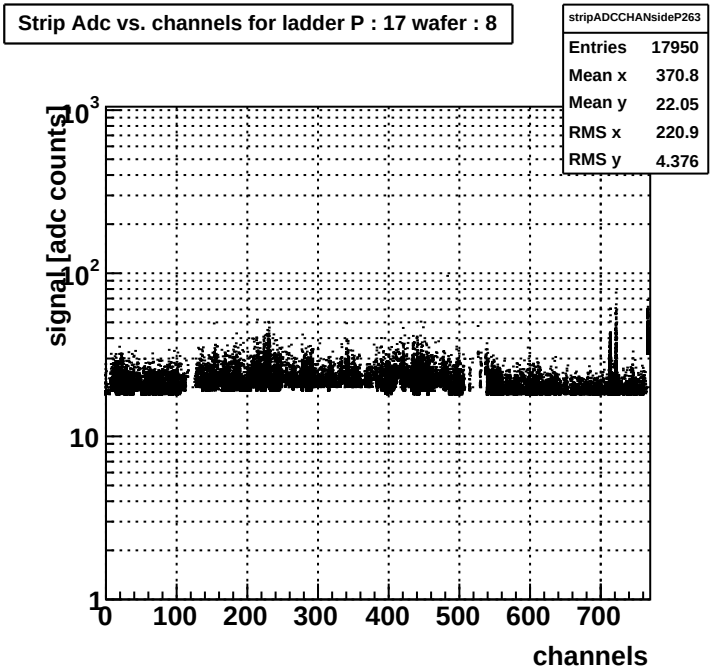

strip ADC for ladder N :17 wafer : 6
adcny
Entries 1223
Mean 24.11
RMS 10.21
signal [adc counts]

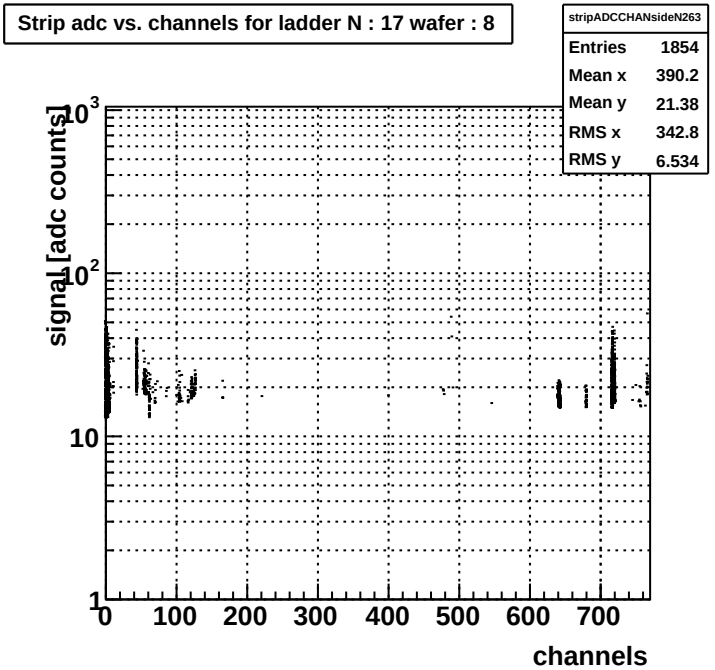

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 6582
Mean x 253.5
Mean y 24.66
RMS x 212.3
RMS y 6.755
signal [adc counts]
channels

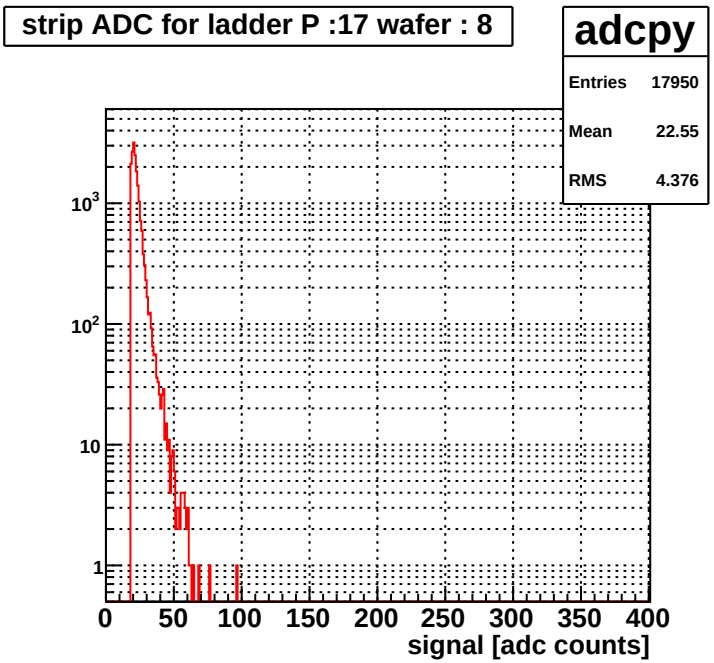

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 356
Mean x 223.5
Mean y 17.73
RMS x 222.2
RMS y 3.888
signal [adc counts]
channels

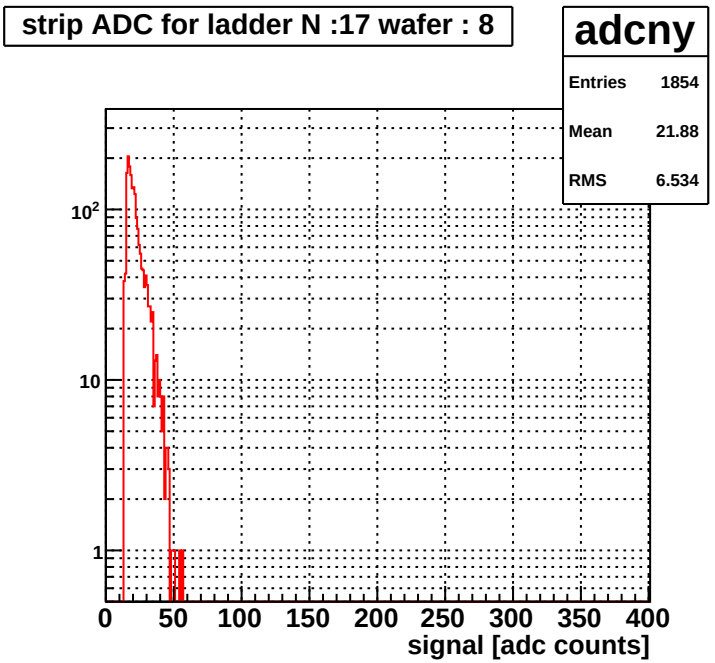

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 6582
Mean 25.16
RMS 6.755
signal [adc counts]

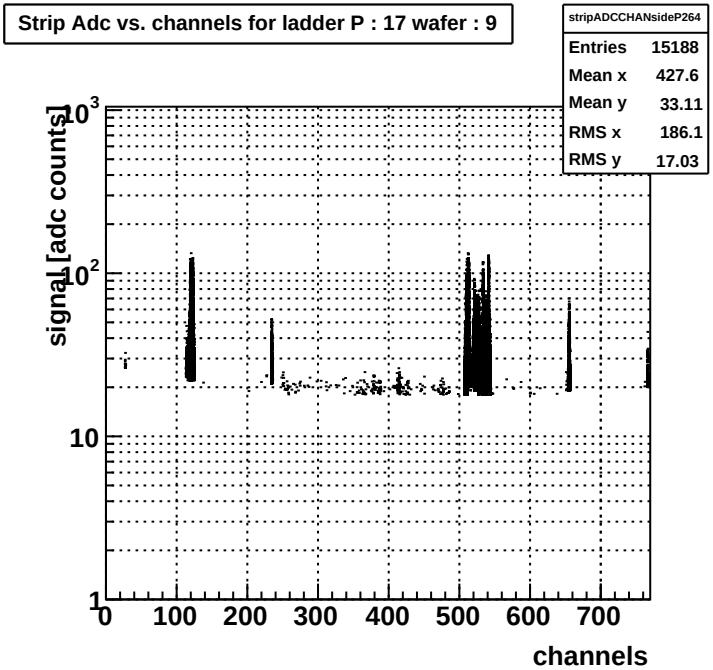

strip ADC for ladder N :17 wafer : 7
adcny
Entries 356
Mean 18.23
RMS 3.888
signal [adc counts]

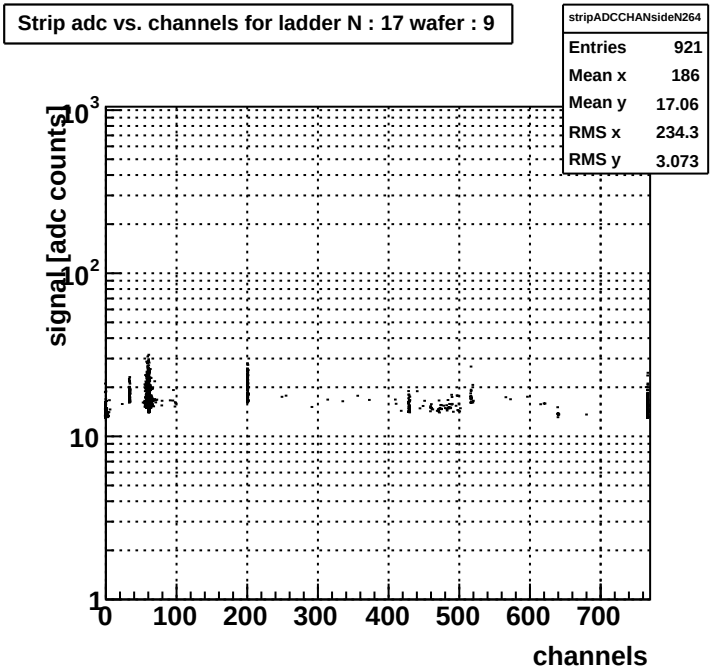

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 17950
Mean x 370.8
Mean y 22.05
RMS x 220.9
RMS y 4.376
signal [adc counts]
channels

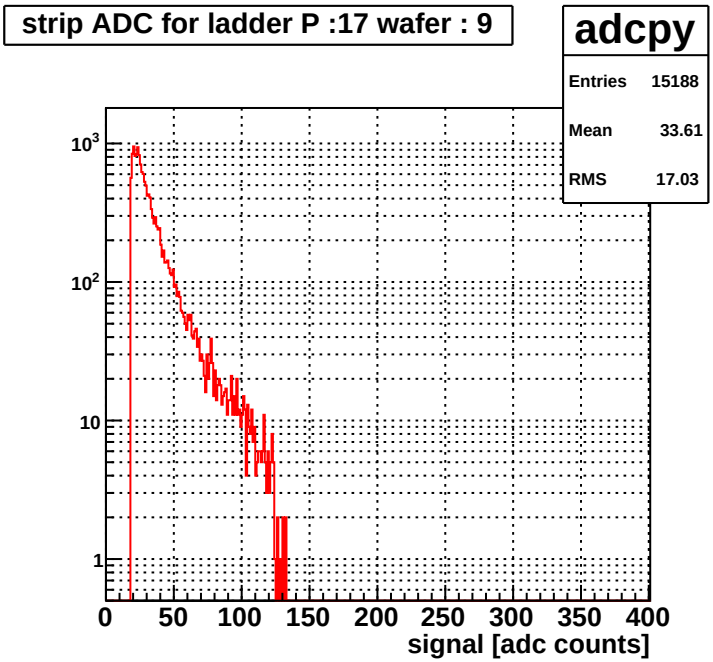

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 1854
Mean x 390.2
Mean y 21.38
RMS x 342.8
RMS y 6.534
signal [adc counts]
channels

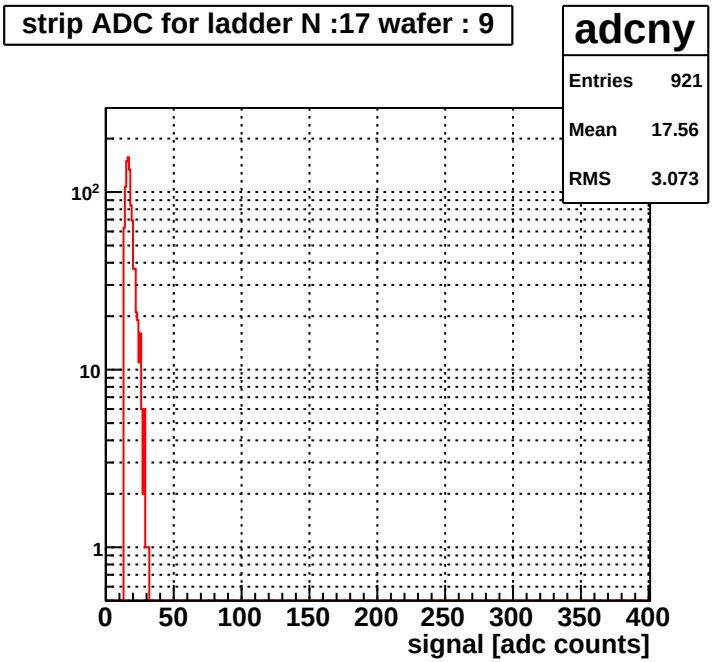

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 17950
Mean 22.55
RMS 4.376
signal [adc counts]

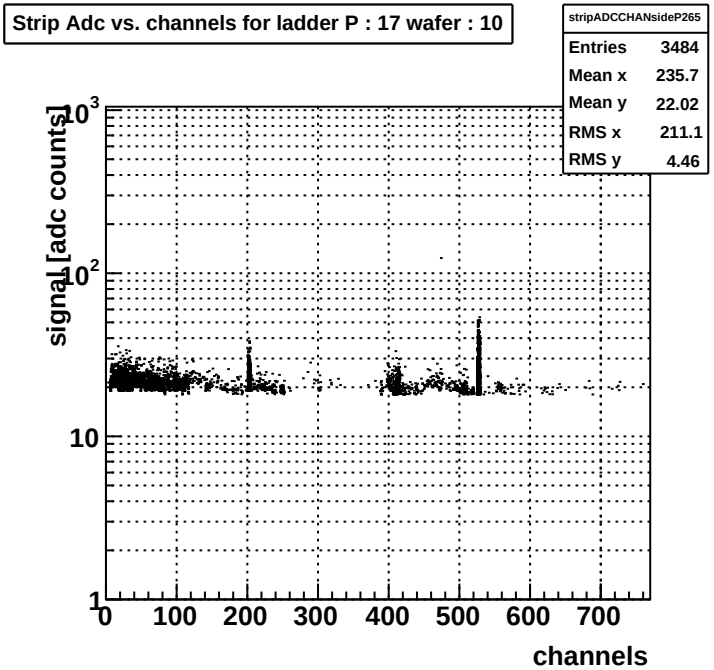

strip ADC for ladder N :17 wafer : 8
adcny
Entries 1854
Mean 21.88
RMS 6.534
signal [adc counts]

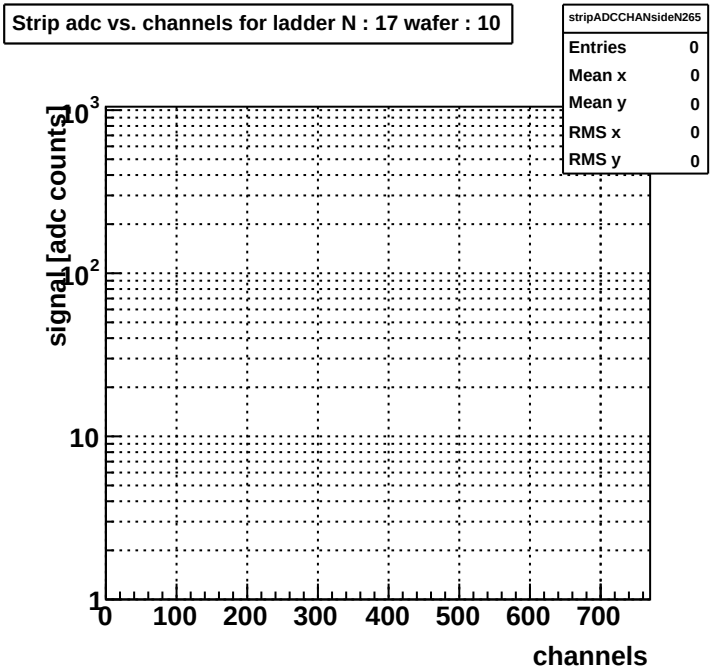

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 15188
Mean x 427.6
Mean y 33.11
RMS x 186.1
RMS y 17.03
signal [adc counts]
channels

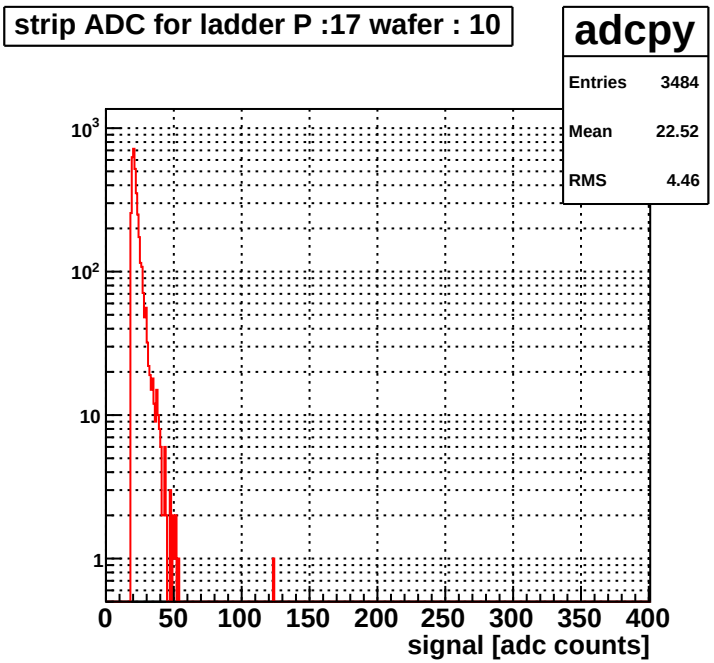

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 921
Mean x 186
Mean y 17.06
RMS x 234.3
RMS y 3.073
signal [adc counts]
channels

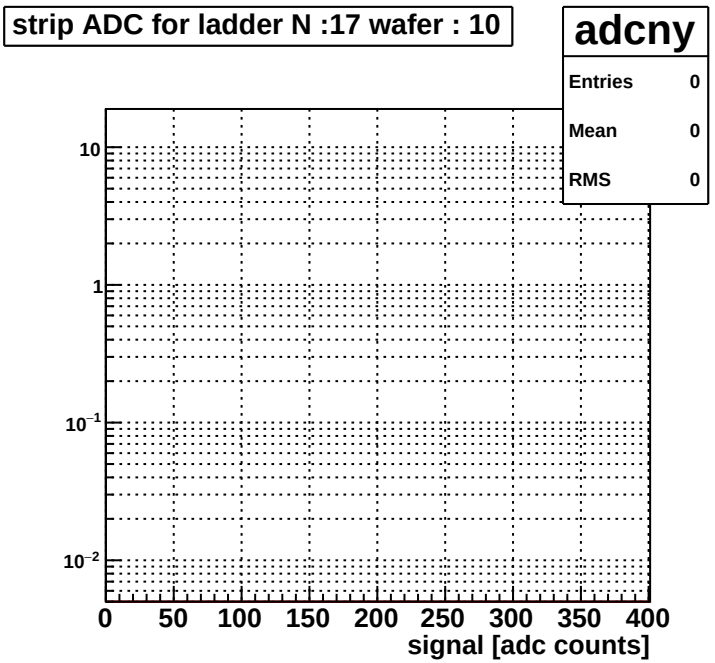

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 15188
Mean 33.61
RMS 17.03
signal [adc counts]

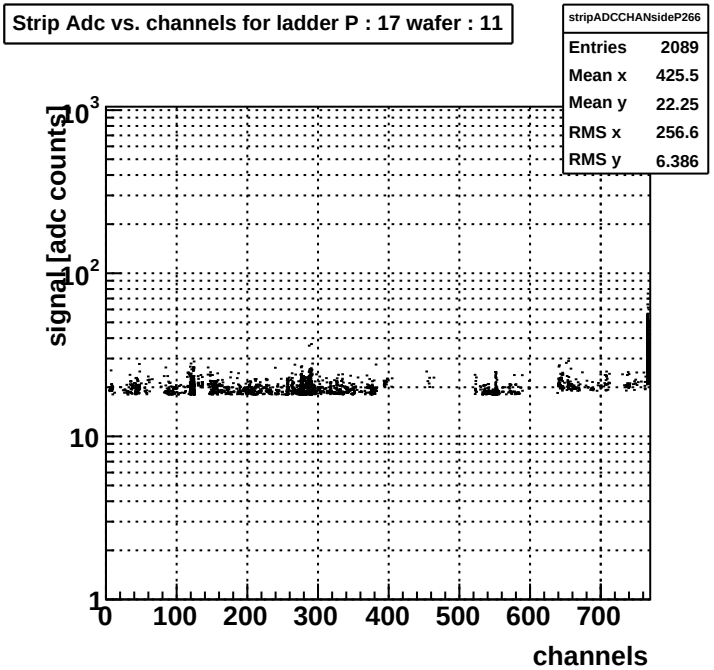

strip ADC for ladder N :17 wafer : 9
adcny
Entries 921
Mean 17.56
RMS 3.073
signal [adc counts]

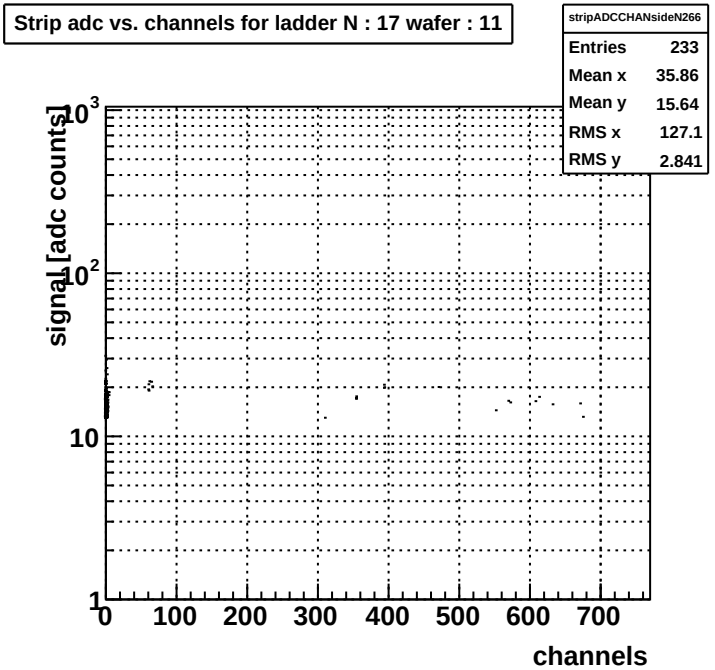

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 3484
Mean x 235.7
Mean y 22.02
RMS x 211.1
RMS y 4.46
signal [adc counts]
channels

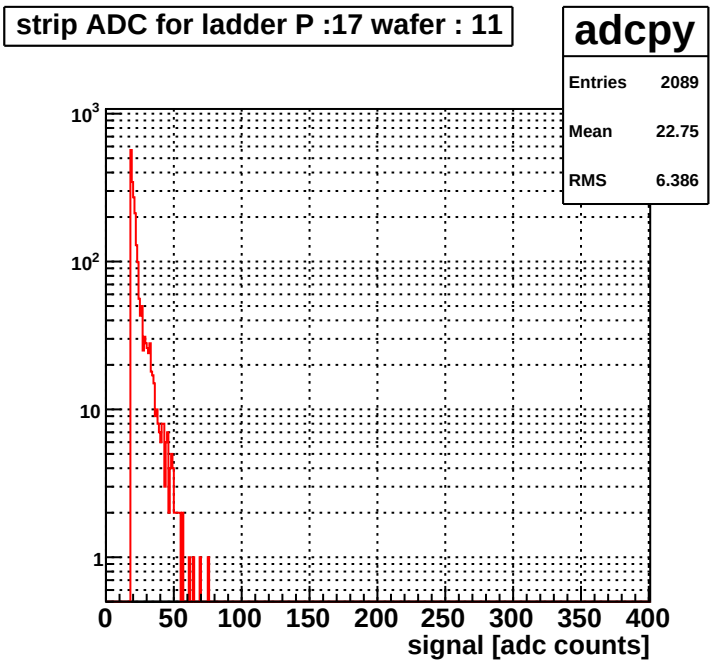

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

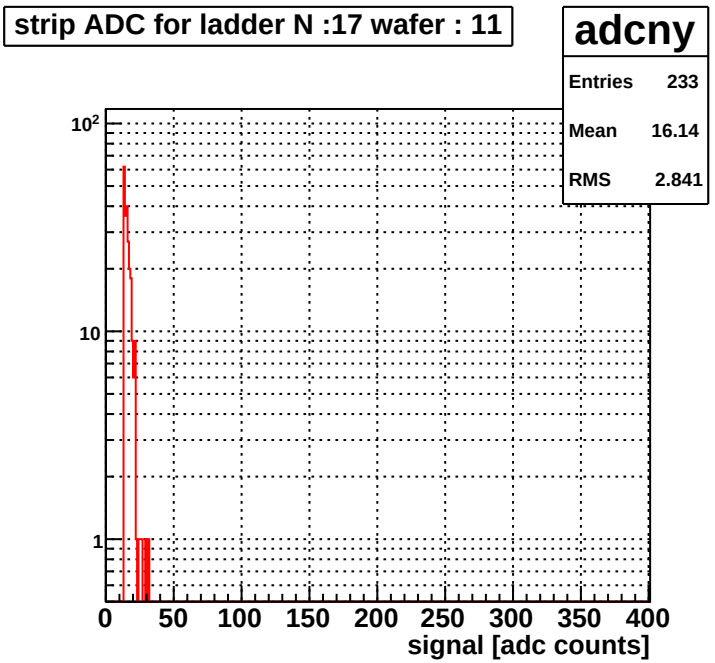

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 3484
Mean 22.52
RMS 4.46
signal [adc counts]

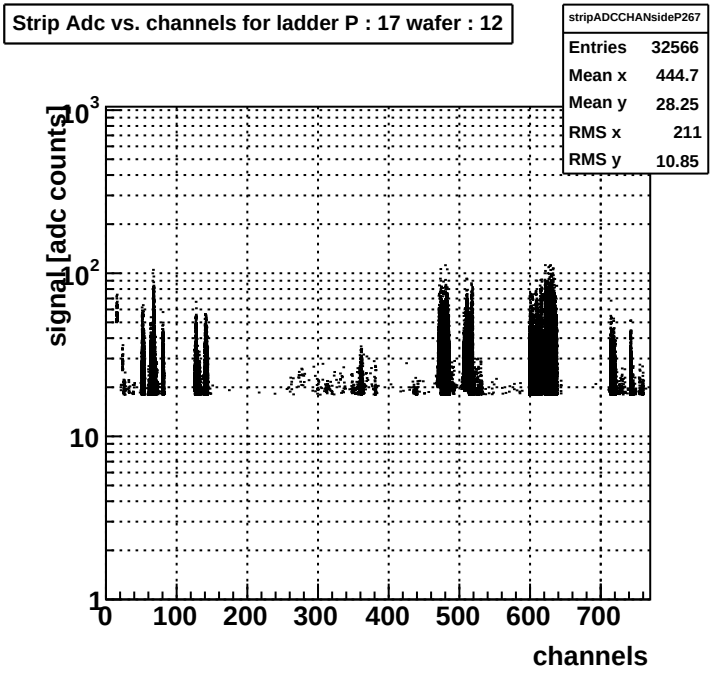

strip ADC for ladder N :17 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

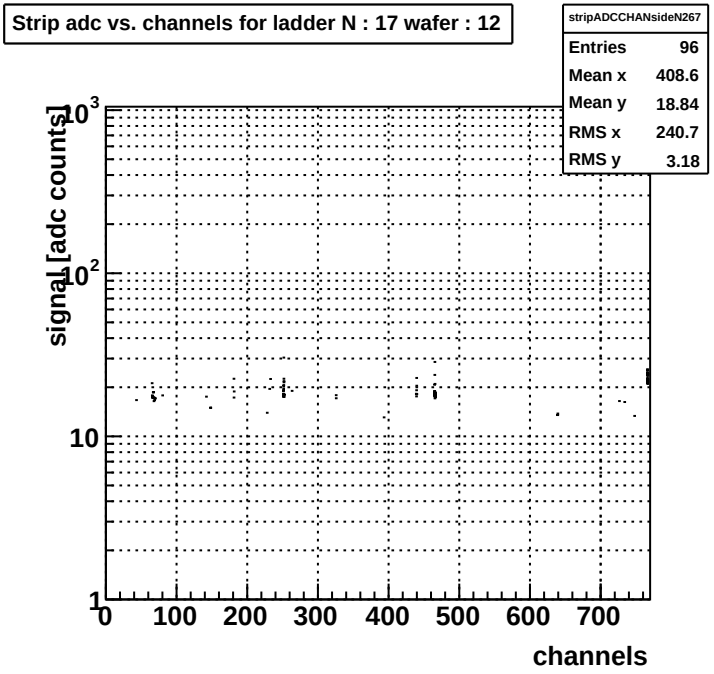

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 2089
Mean x 425.5
Mean y 22.25
RMS x 256.6
RMS y 6.386
signal [adc counts]
channels

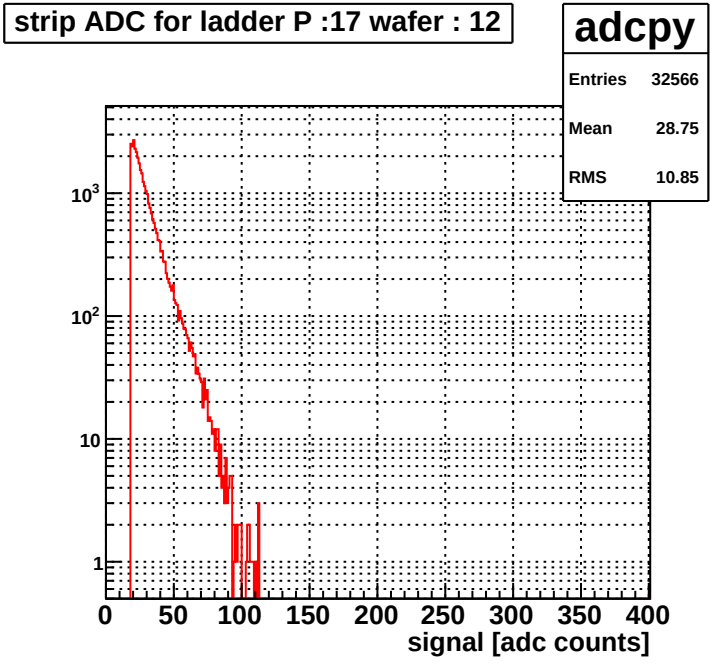

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 233
Mean x 35.86
Mean y 15.64
RMS x 127.1
RMS y 2.841
signal [adc counts]
channels

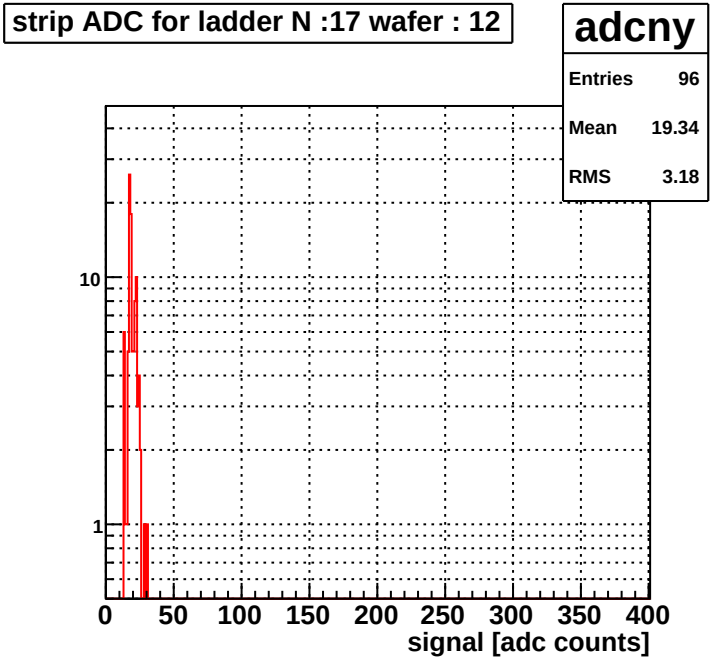

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 2089
Mean 22.75
RMS 6.386
signal [adc counts]

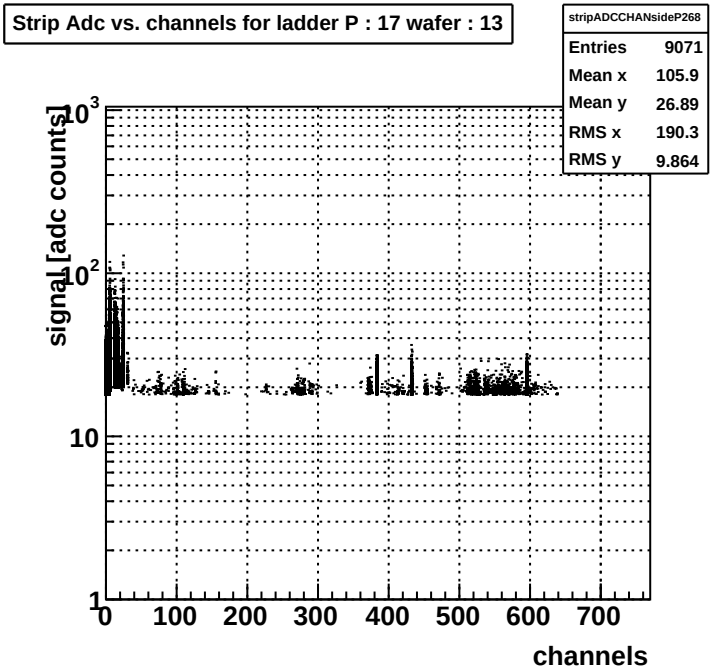

strip ADC for ladder N :17 wafer : 11
adcny
Entries 233
Mean 16.14
RMS 2.841
signal [adc counts]

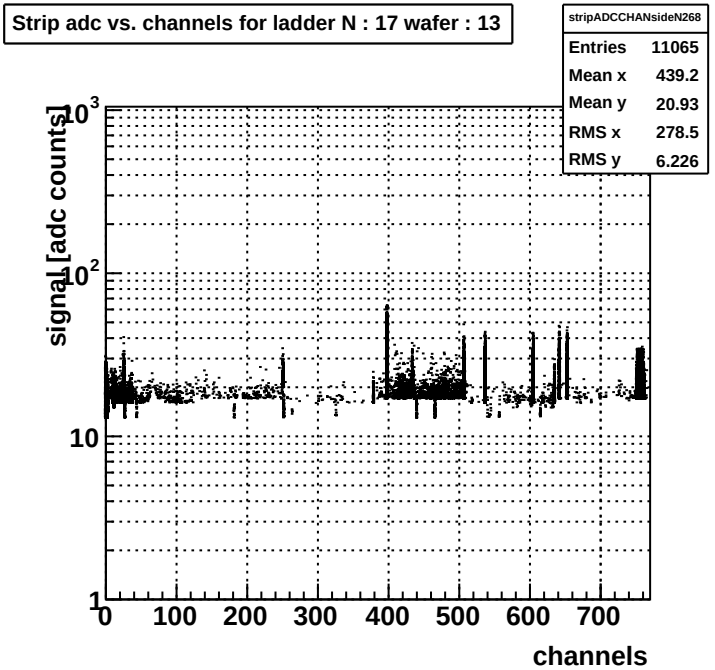

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 32566
Mean x 444.7
Mean y 28.25
RMS x 211
RMS y 10.85
signal [adc counts]
channels

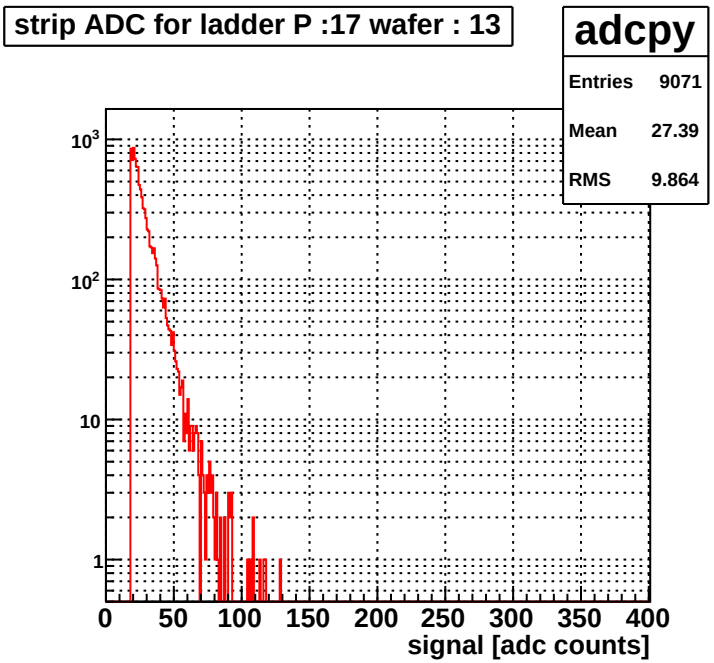

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 96
Mean x 408.6
Mean y 18.84
RMS x 240.7
RMS y 3.18
signal [adc counts]
channels

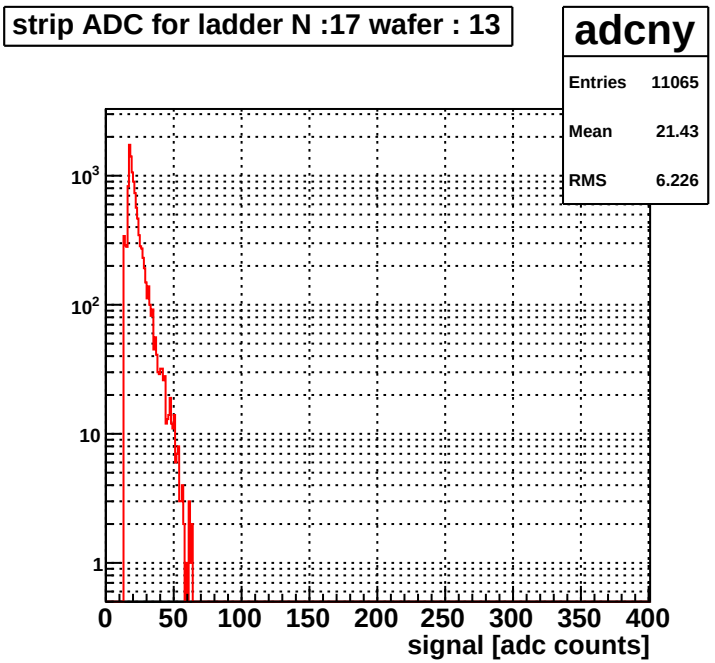

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 32566
Mean 28.75
RMS 10.85
signal [adc counts]

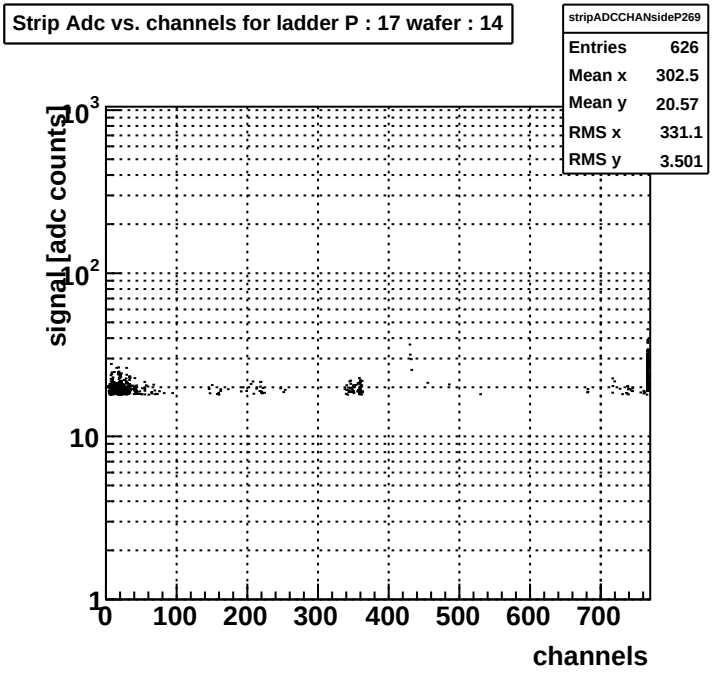

strip ADC for ladder N :17 wafer : 12
adcny
Entries 96
Mean 19.34
RMS 3.18
signal [adc counts]

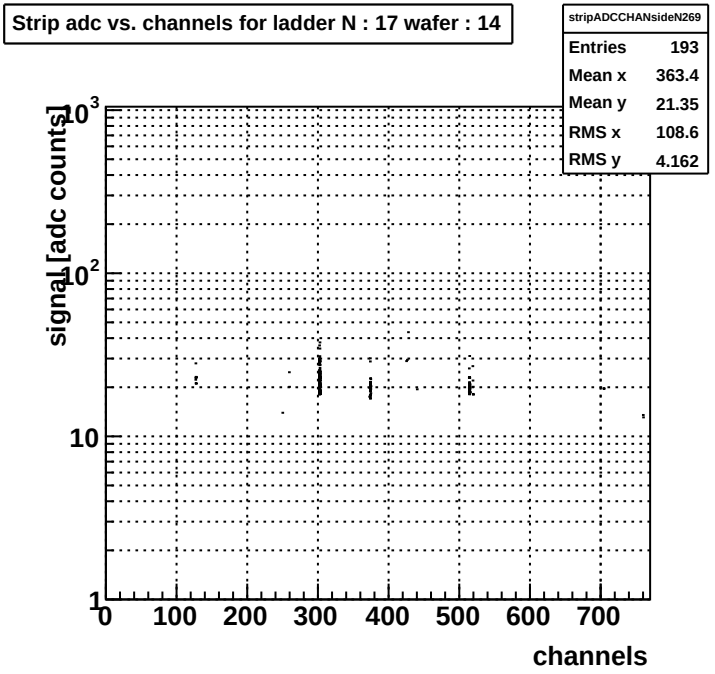

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 9071
Mean x 105.9
Mean y 26.89
RMS x 190.3
RMS y 9.864
signal [adc counts]
channels

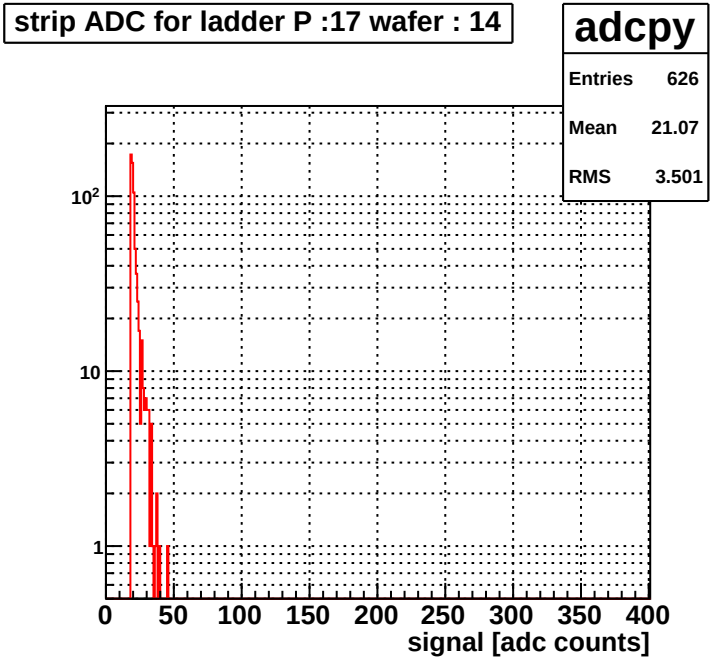

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 11065
Mean x 439.2
Mean y 20.93
RMS x 278.5
RMS y 6.226
signal [adc counts]
channels

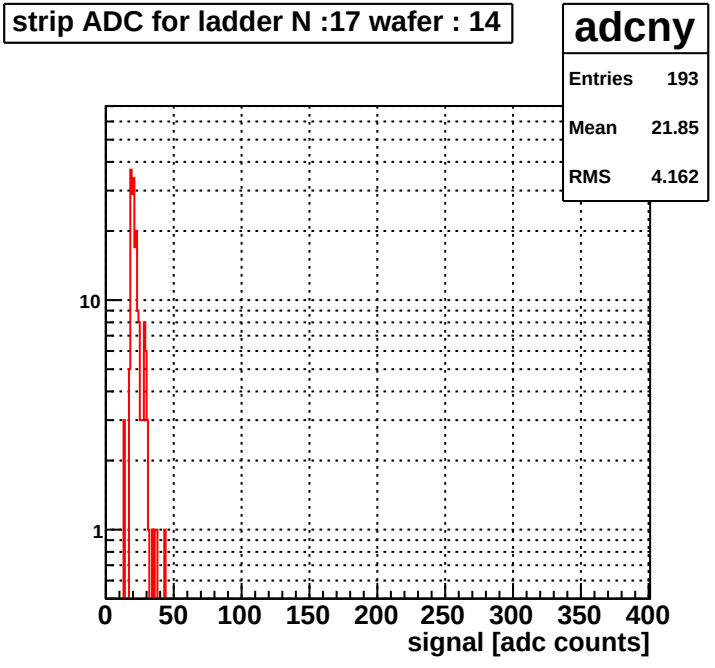

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 9071
Mean 27.39
RMS 9.864
signal [adc counts]

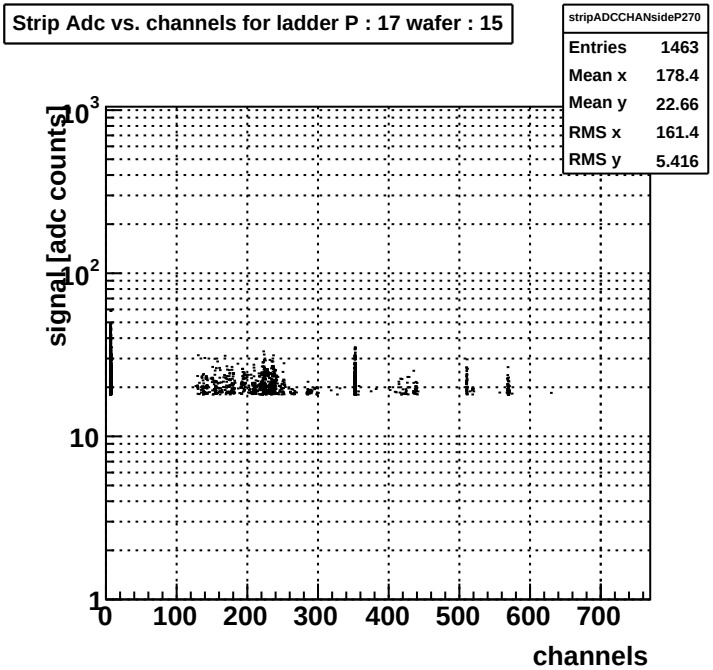

strip ADC for ladder N :17 wafer : 13
adcny
Entries 11065
Mean 21.43
RMS 6.226
signal [adc counts]

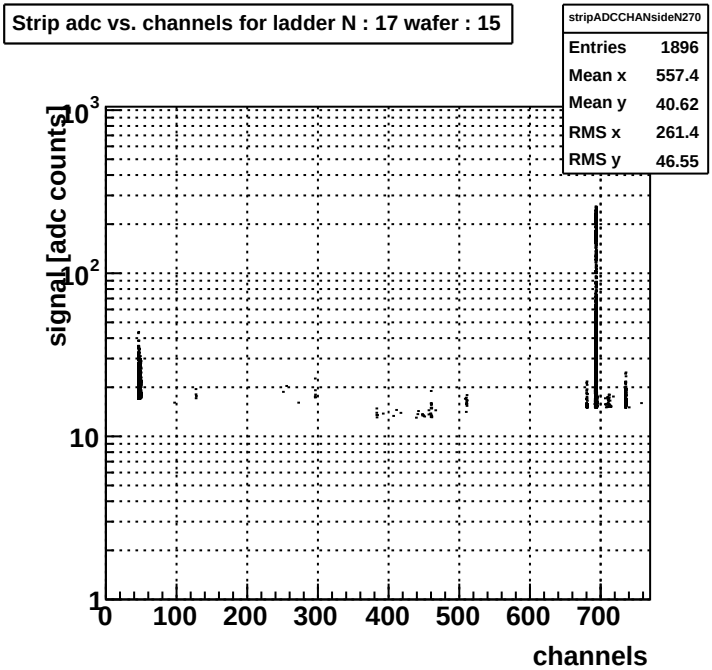

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 626
Mean x 302.5
Mean y 20.57
RMS x 331.1
RMS y 3.501
signal [adc counts]
channels

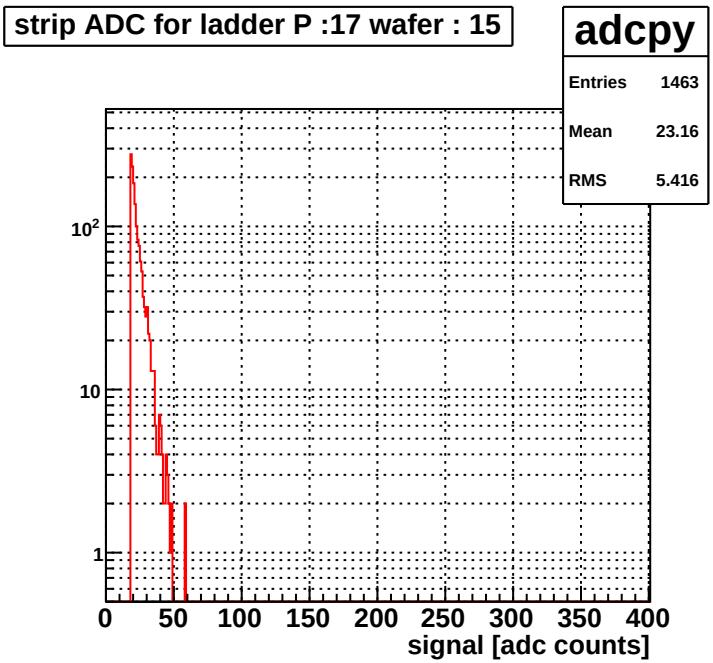

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 193
Mean x 363.4
Mean y 21.35
RMS x 108.6
RMS y 4.162
signal [adc counts]
channels

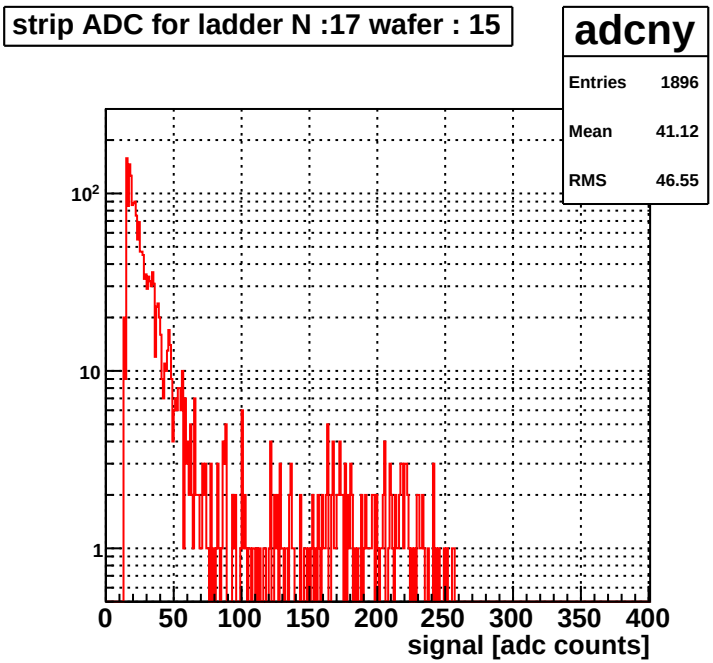

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 626
Mean 21.07
RMS 3.501
signal [adc counts]

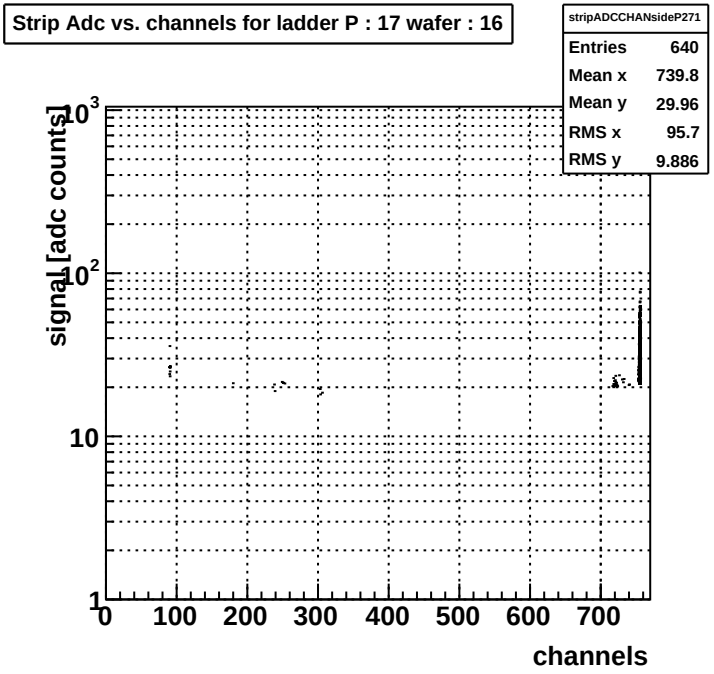

strip ADC for ladder N :17 wafer : 14
adcny
Entries 193
Mean 21.85
RMS 4.162
signal [adc counts]

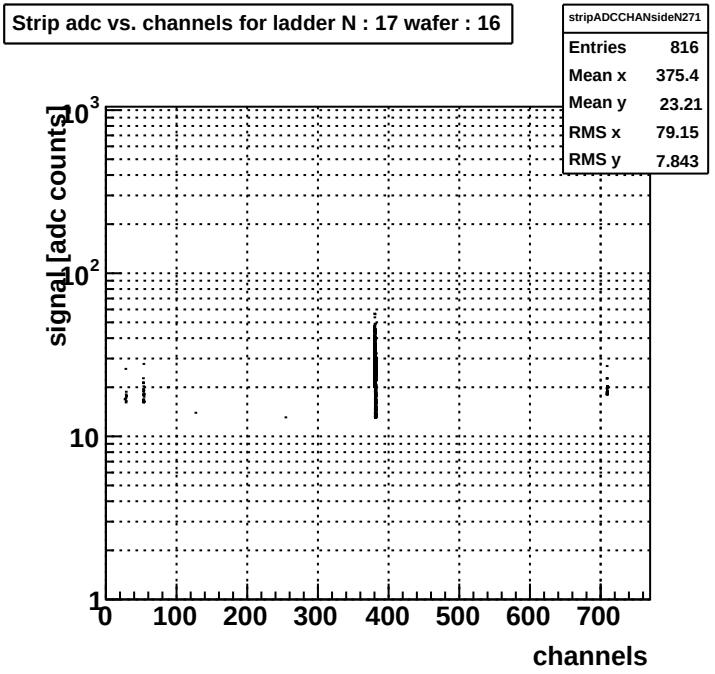

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 1463
Mean x 178.4
Mean y 22.66
RMS x 161.4
RMS y 5.416
signal [adc counts]
channels

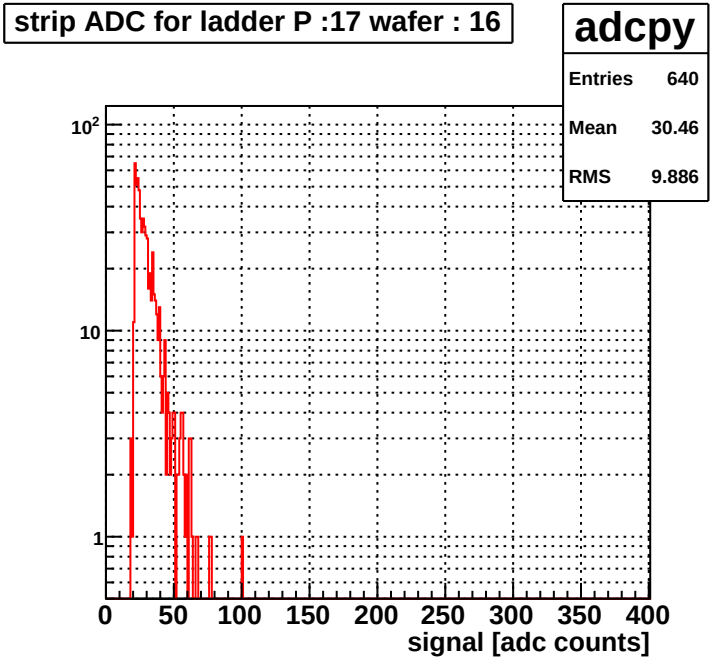

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 1896
Mean x 557.4
Mean y 40.62
RMS x 261.4
RMS y 46.55
signal [adc counts]
channels

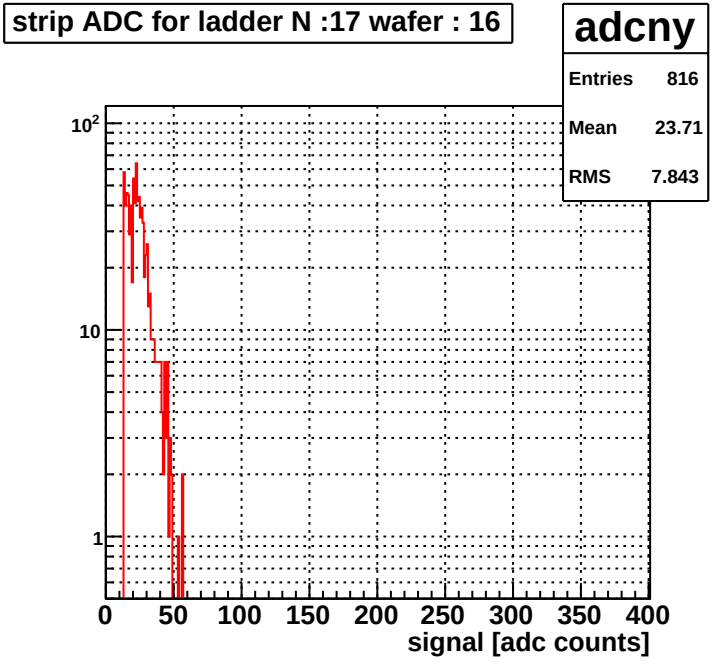

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 1463
Mean 23.16
RMS 5.416
signal [adc counts]

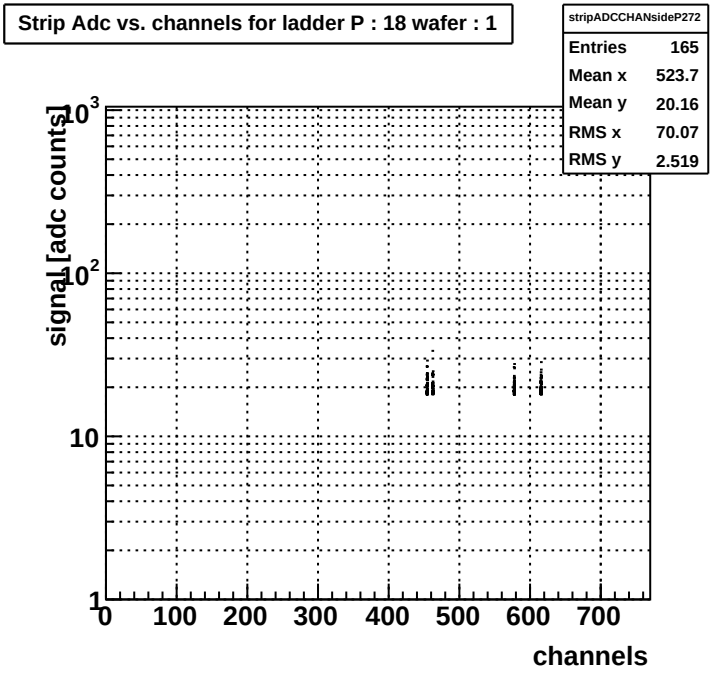

strip ADC for ladder N :17 wafer : 15
adcny
Entries 1896
Mean 41.12
RMS 46.55
signal [adc counts]

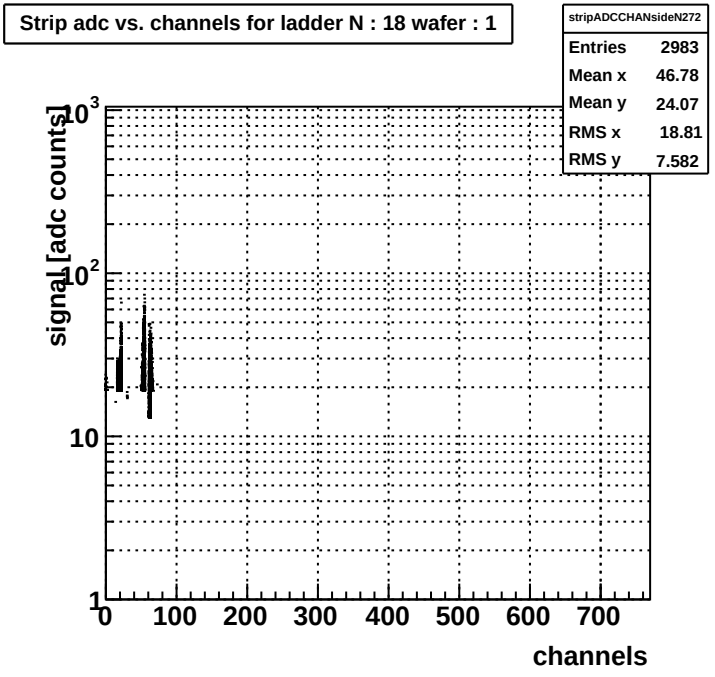

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 640
Mean x 739.8
Mean y 29.96
RMS x 95.7
RMS y 9.886
signal [adc counts]
channels

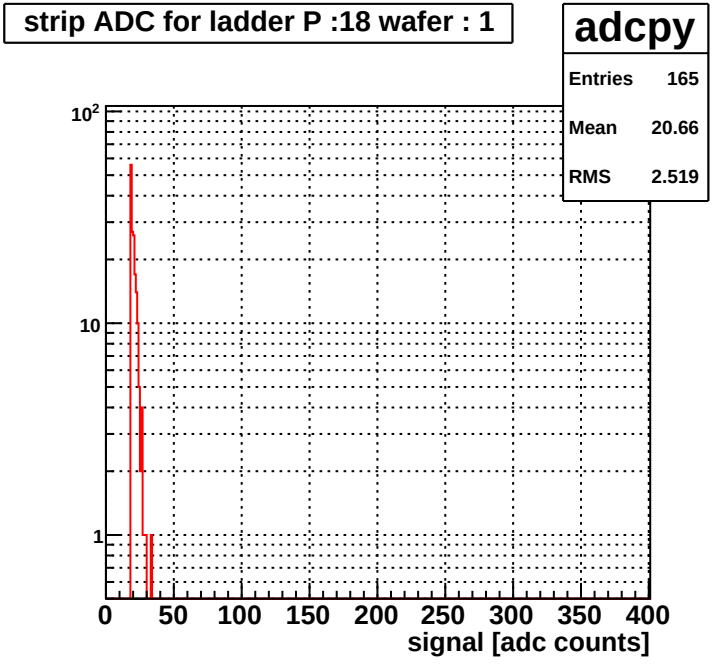

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 816
Mean x 375.4
Mean y 23.21
RMS x 79.15
RMS y 7.843
signal [adc counts]
channels

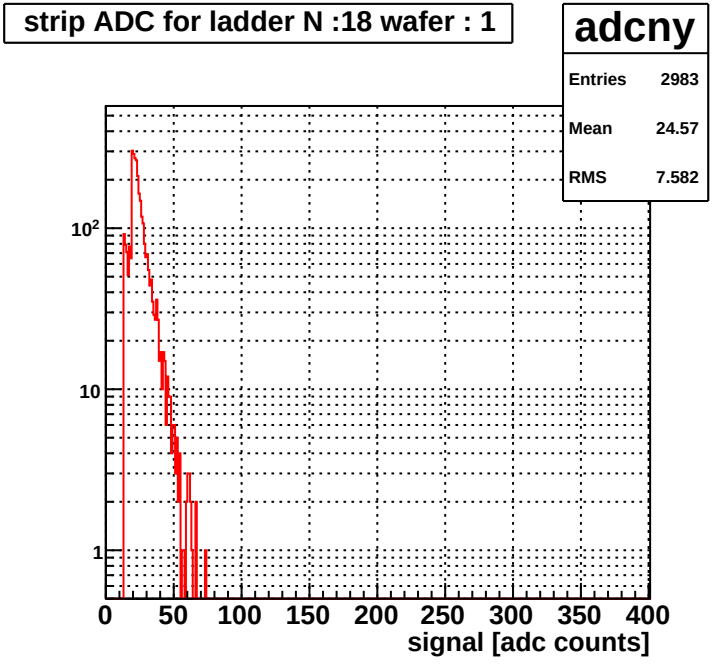

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 640
Mean 30.46
RMS 9.886
signal [adc counts]

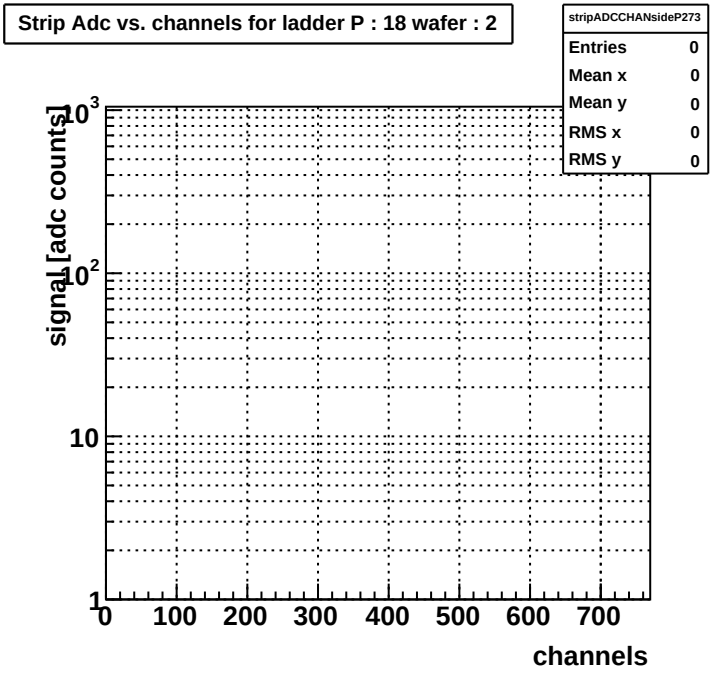

strip ADC for ladder N :17 wafer : 16
adcny
Entries 816
Mean 23.71
RMS 7.843
signal [adc counts]

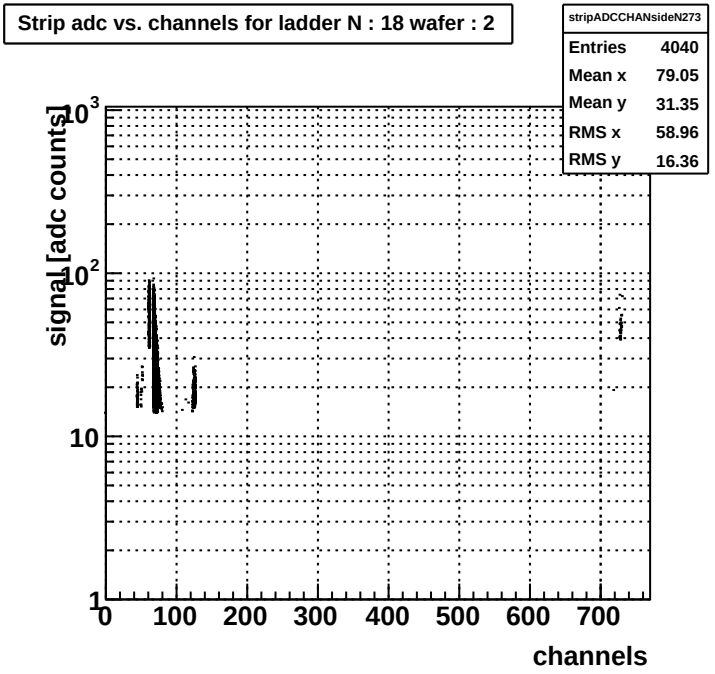

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 165
Mean x 523.7
Mean y 20.16
RMS x 70.07
RMS y 2.519
signal [adc counts]
channels

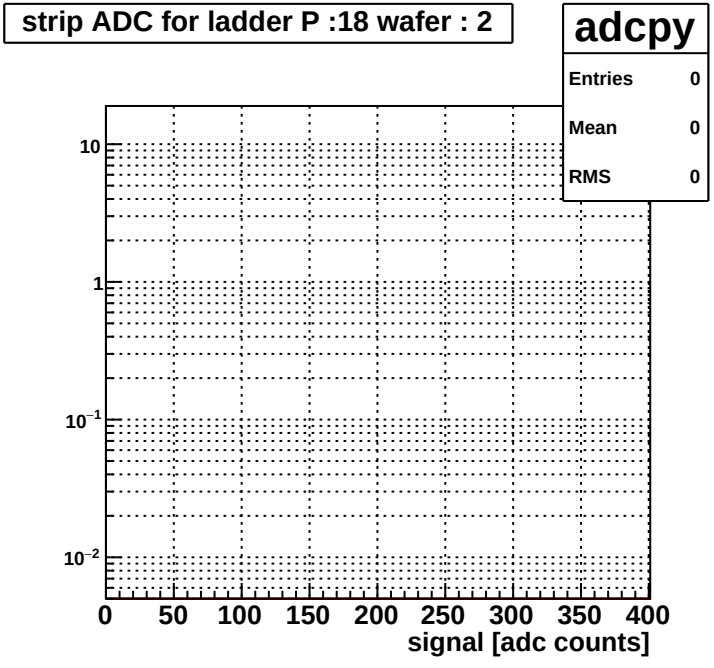

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 2983
Mean x 46.78
Mean y 24.07
RMS x 18.81
RMS y 7.582
signal [adc counts]
channels

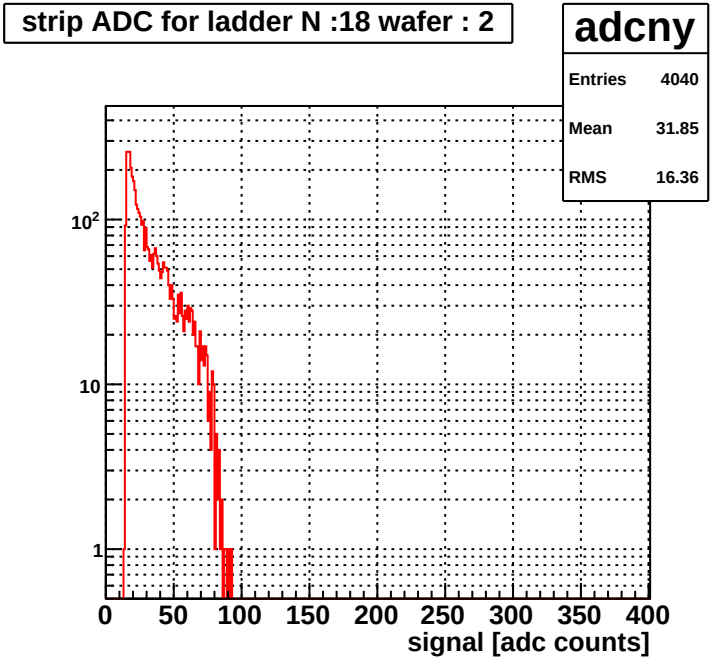

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 165
Mean 20.66
RMS 2.519
signal [adc counts]

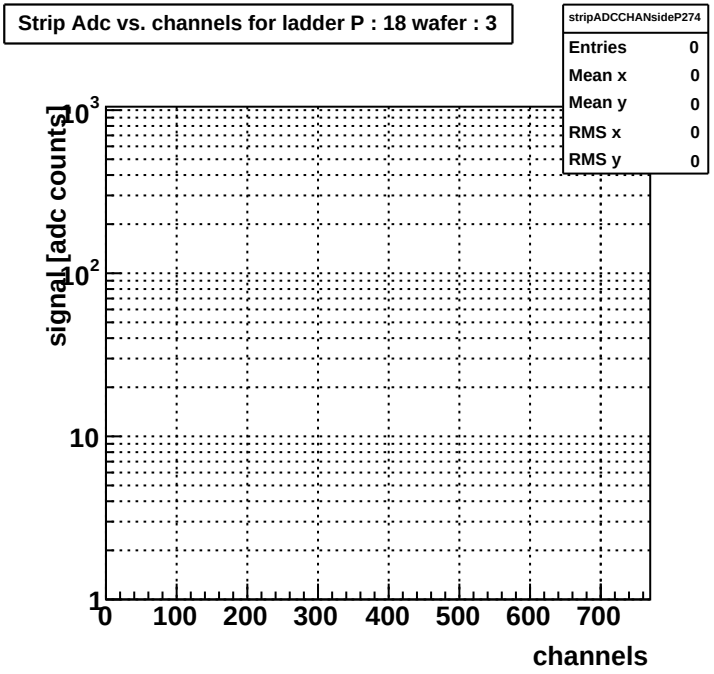

strip ADC for ladder N :18 wafer : 1
adcny
Entries 2983
Mean 24.57
RMS 7.582
signal [adc counts]

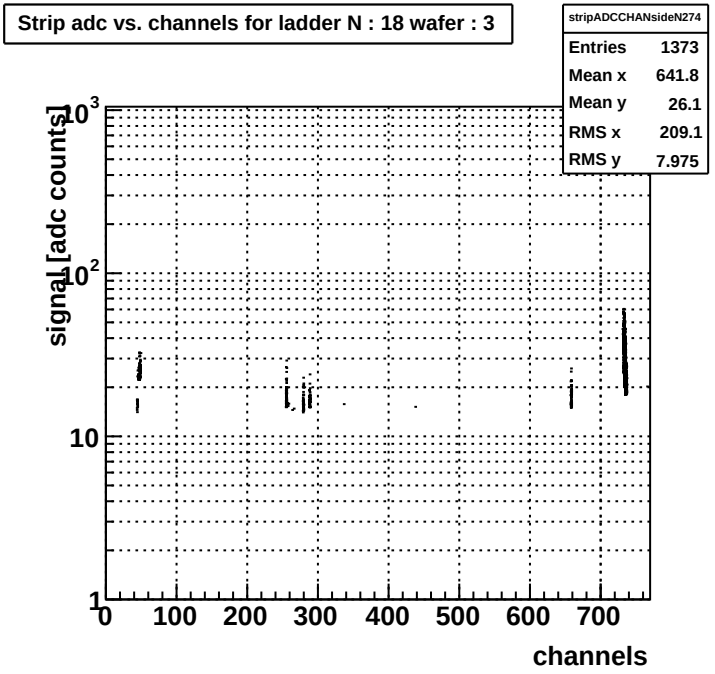

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

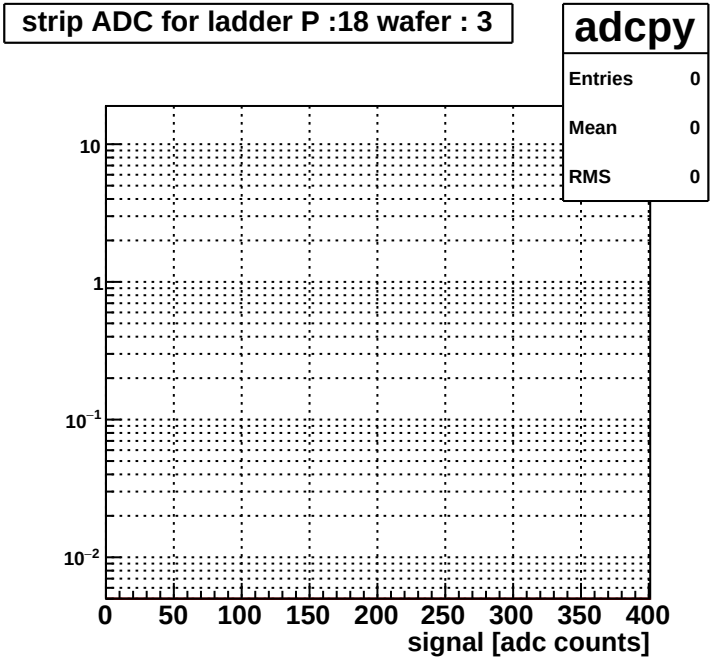

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 4040
Mean x 79.05
Mean y 31.35
RMS x 58.96
RMS y 16.36
signal [adc counts]
channels

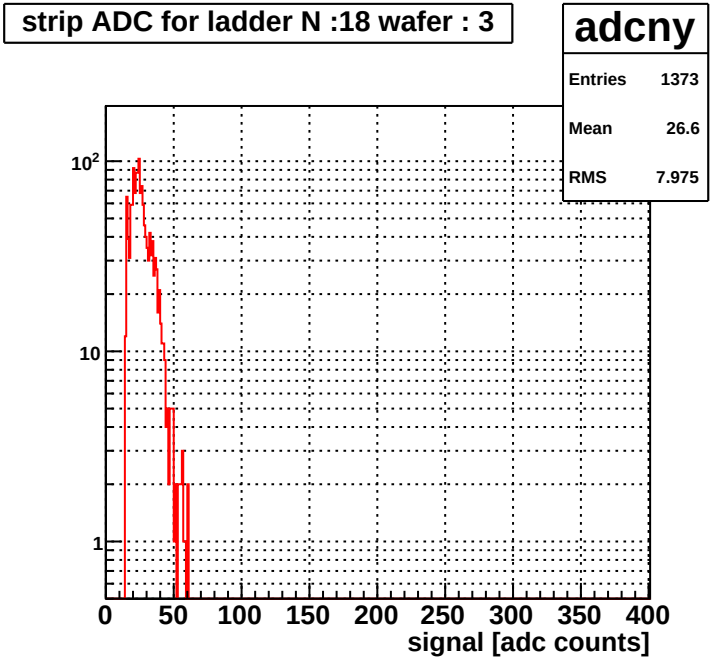

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

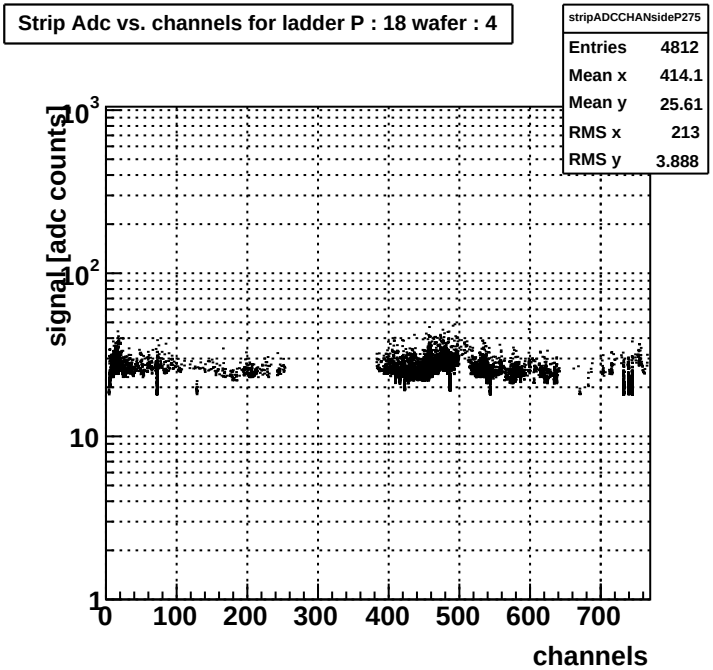

strip ADC for ladder N :18 wafer : 2
adcny
Entries 4040
Mean 31.85
RMS 16.36
signal [adc counts]

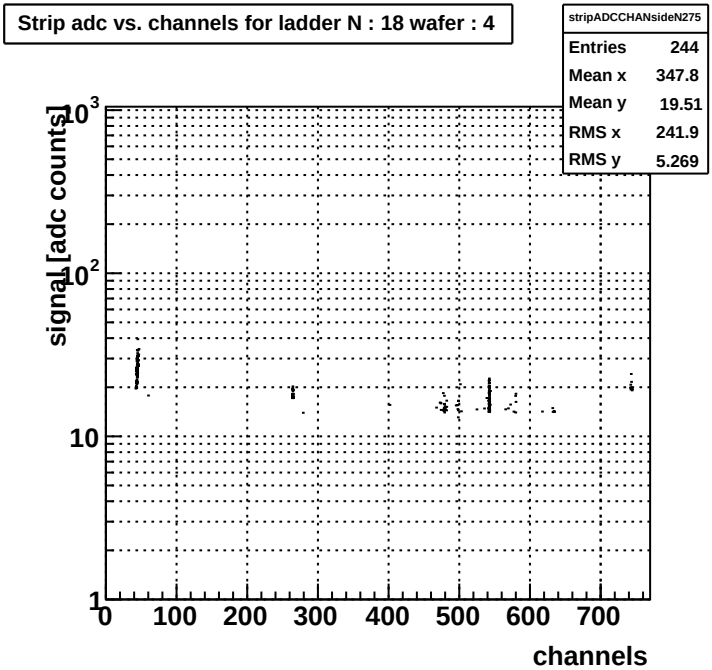

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

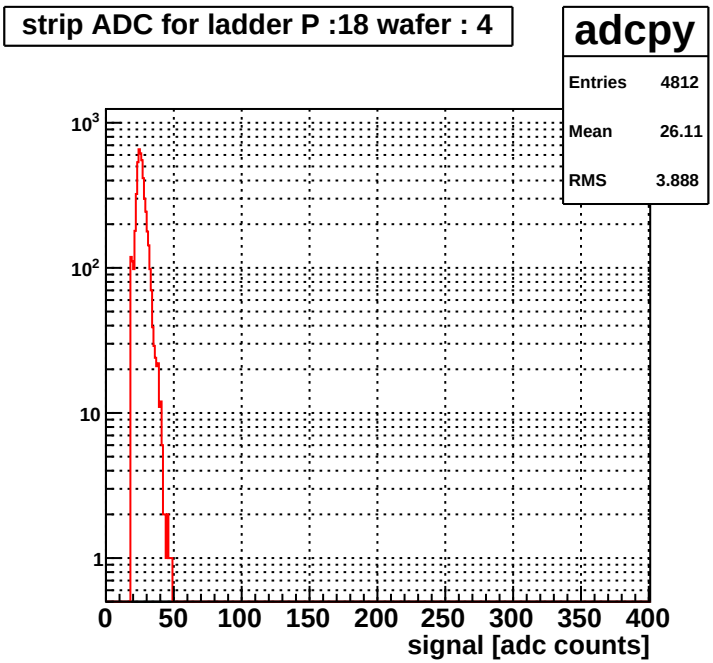

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 1373
Mean x 641.8
Mean y 26.1
RMS x 209.1
RMS y 7.975
signal [adc counts]
channels

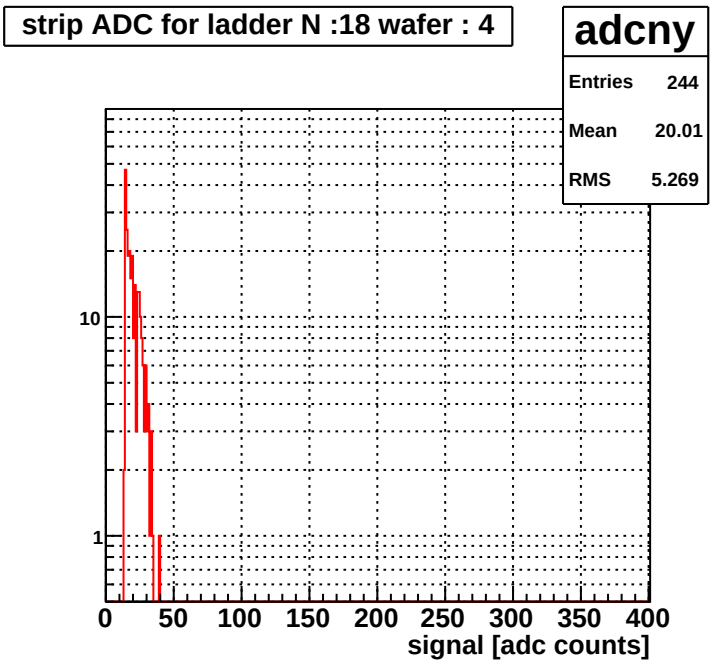

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

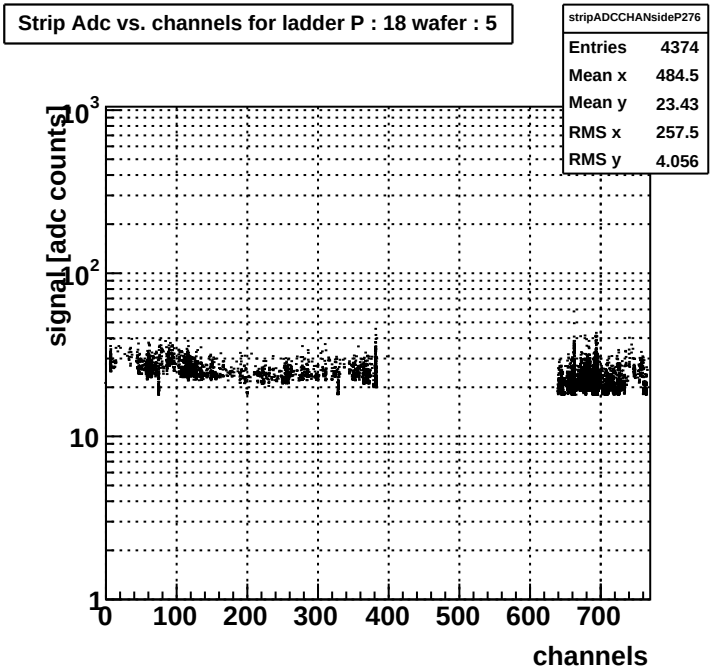

strip ADC for ladder N :18 wafer : 3
adcny
Entries 1373
Mean 26.6
RMS 7.975
signal [adc counts]

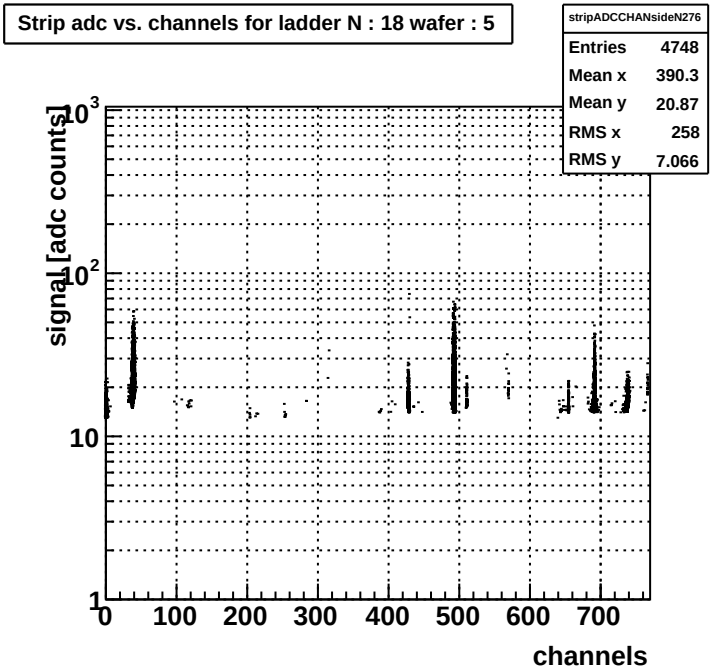

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 4812
Mean x 414.1
Mean y 25.61
RMS x 213
RMS y 3.888
signal [adc counts]
channels

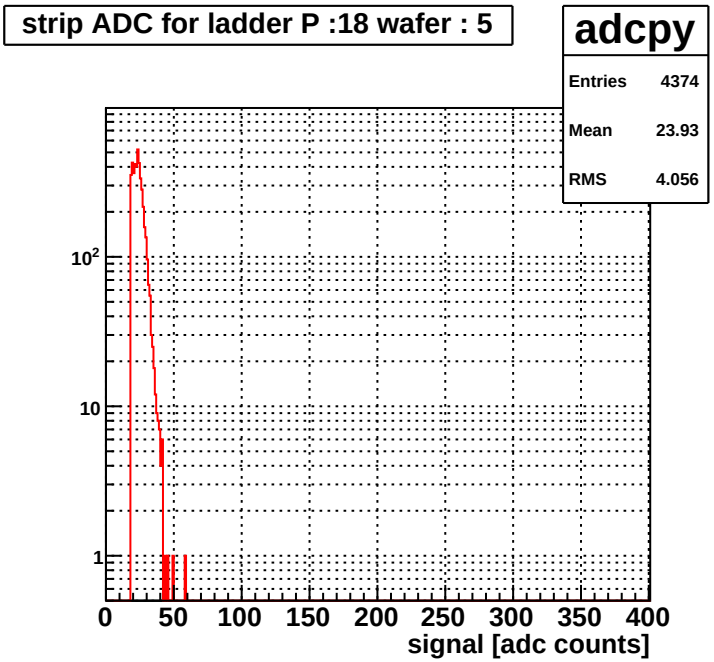

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 244
Mean x 347.8
Mean y 19.51
RMS x 241.9
RMS y 5.269
signal [adc counts]
channels

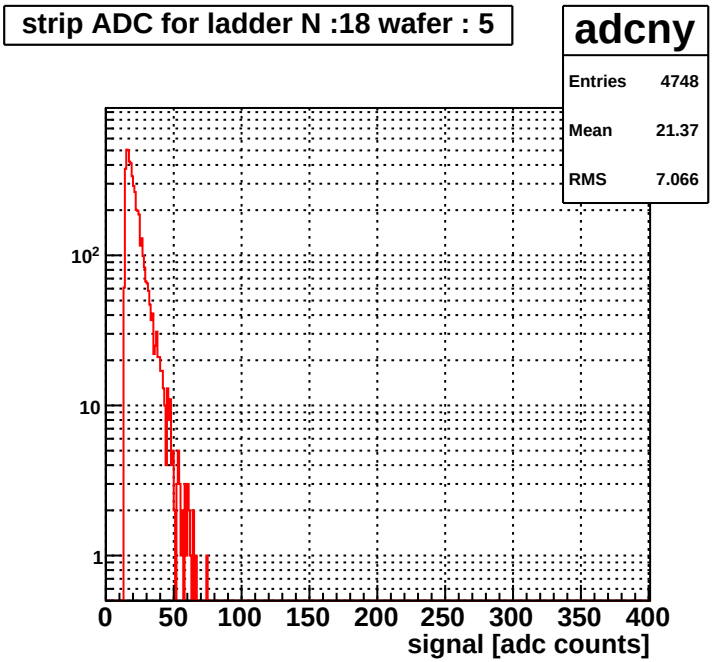

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 4812
Mean 26.11
RMS 3.888
signal [adc counts]

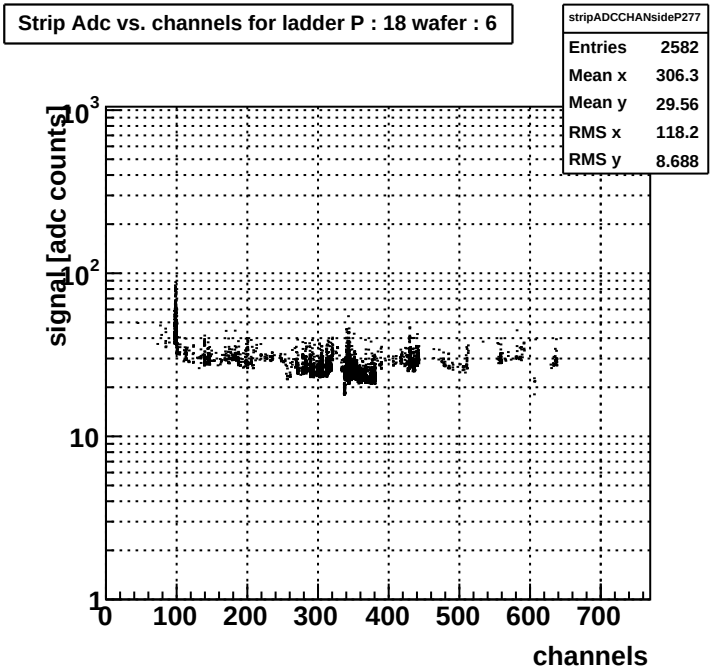

strip ADC for ladder N :18 wafer : 4
adcny
Entries 244
Mean 20.01
RMS 5.269
signal [adc counts]

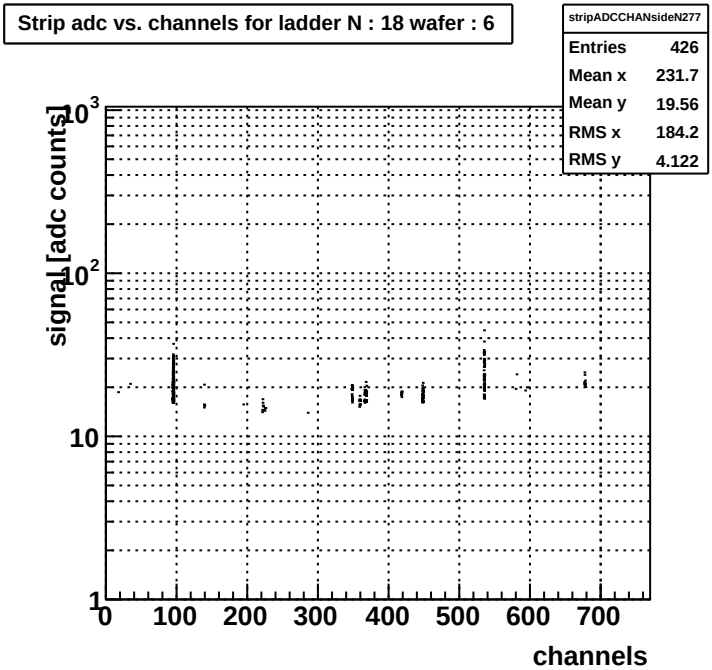

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 4374
Mean x 484.5
Mean y 23.43
RMS x 257.5
RMS y 4.056
signal [adc counts]
channels

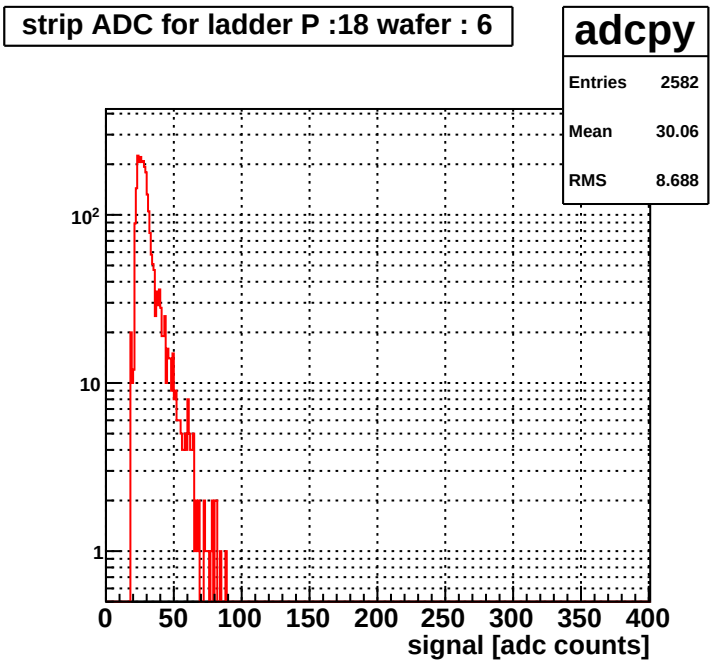

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 4748
Mean x 390.3
Mean y 20.87
RMS x 258
RMS y 7.066
signal [adc counts]
channels

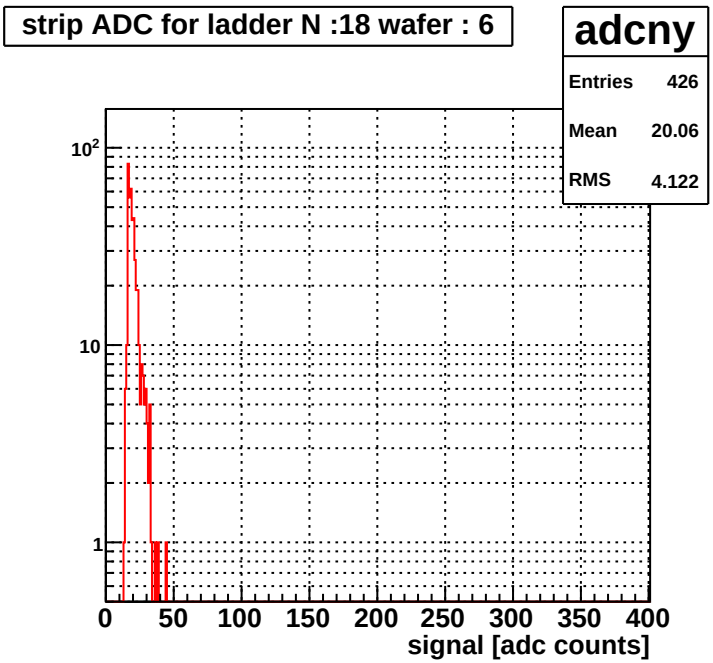

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 4374
Mean 23.93
RMS 4.056
signal [adc counts]

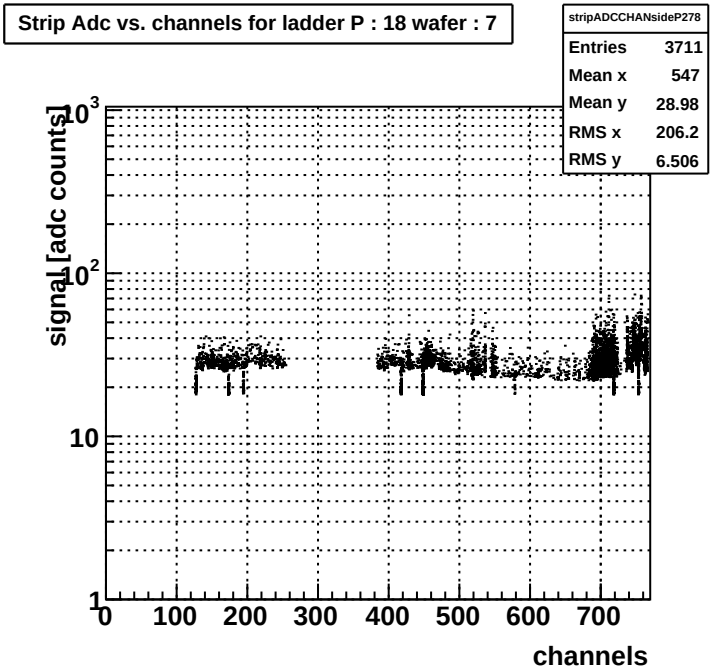

strip ADC for ladder N :18 wafer : 5
adcny
Entries 4748
Mean 21.37
RMS 7.066
signal [adc counts]

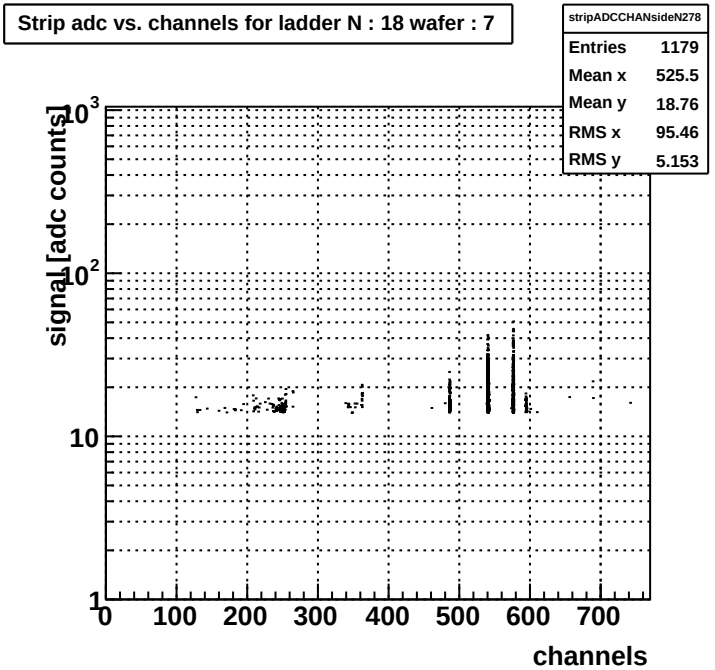

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 2582
Mean x 306.3
Mean y 29.56
RMS x 118.2
RMS y 8.688
signal [adc counts]
channels

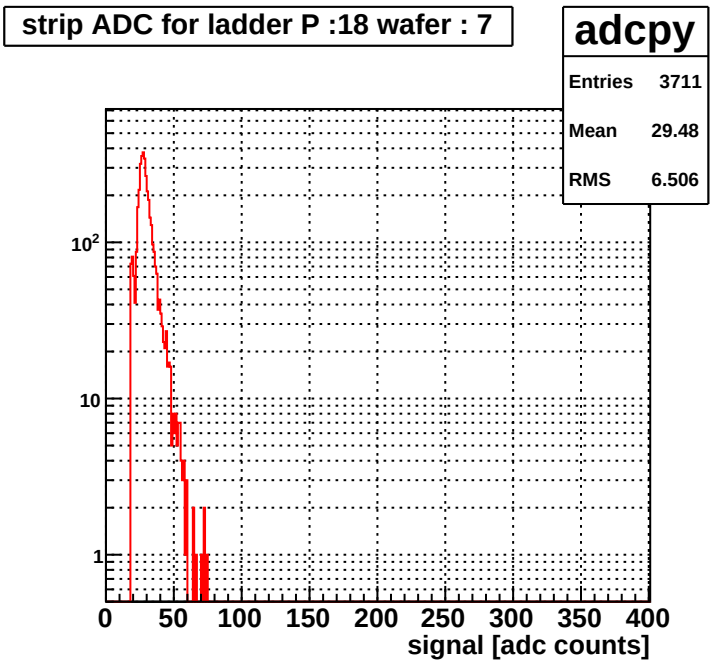

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 426
Mean x 231.7
Mean y 19.56
RMS x 184.2
RMS y 4.122
signal [adc counts]
channels

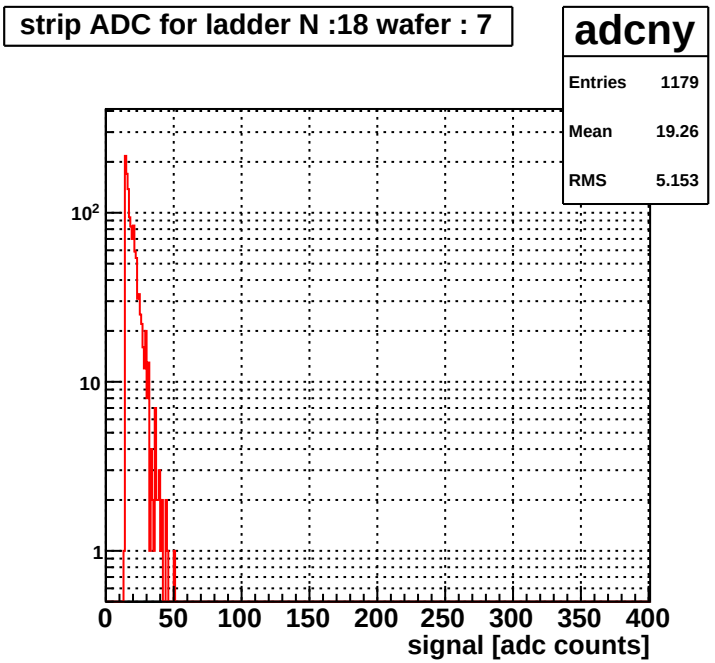

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 2582
Mean 30.06
RMS 8.688
signal [adc counts]

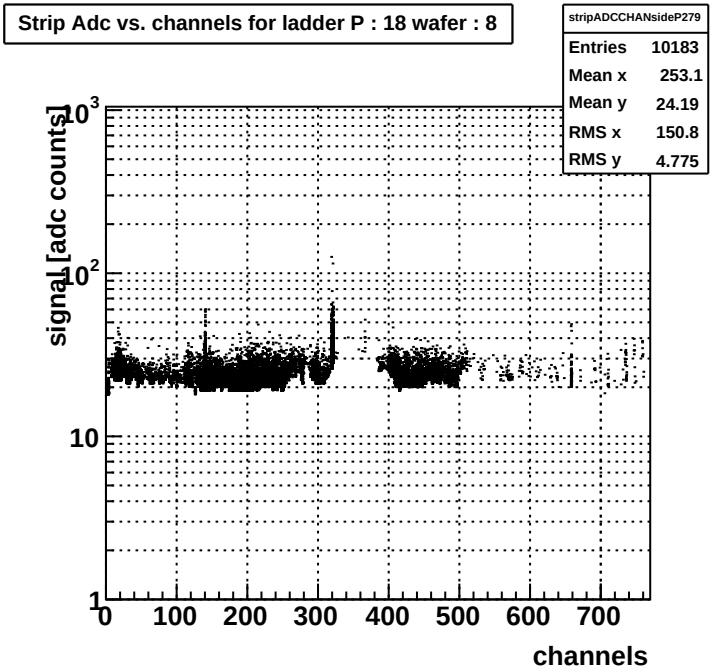

strip ADC for ladder N :18 wafer : 6
adcny
Entries 426
Mean 20.06
RMS 4.122
signal [adc counts]

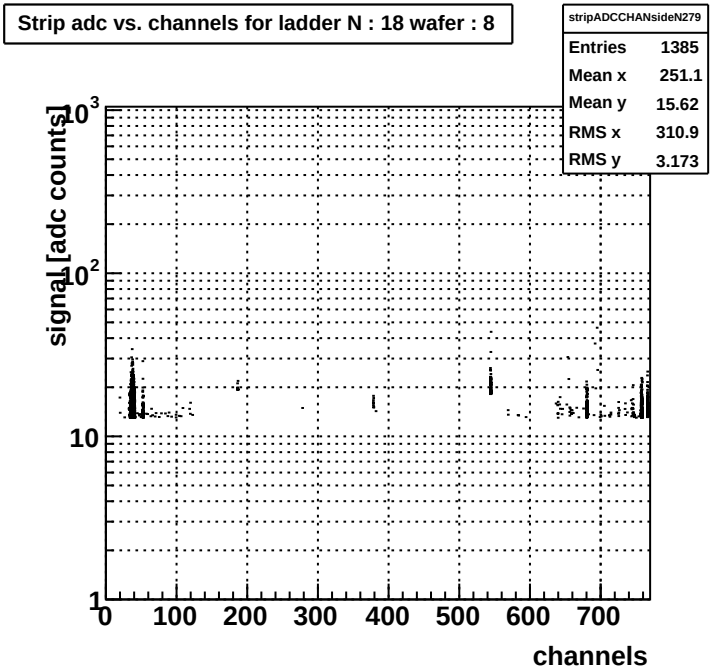

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 3711
Mean x 547
Mean y 28.98
RMS x 206.2
RMS y 6.506
signal [adc counts]
channels

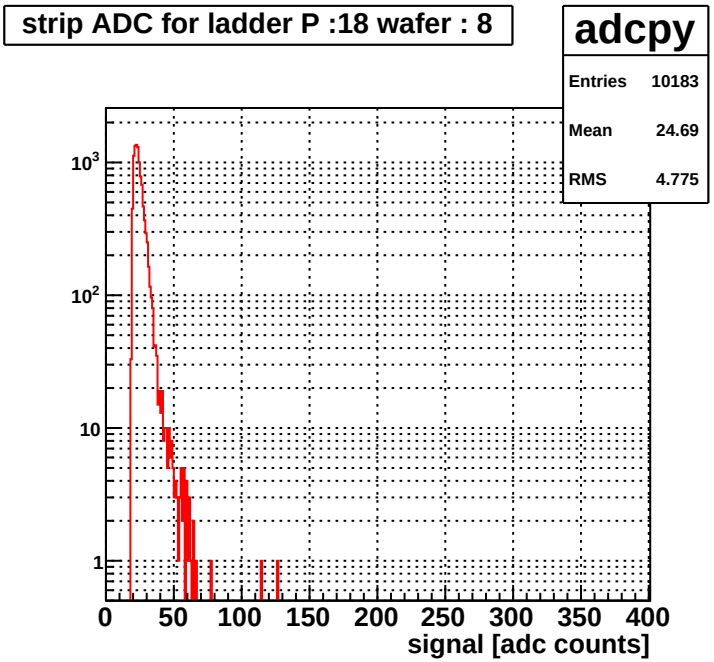

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 1179
Mean x 525.5
Mean y 18.76
RMS x 95.46
RMS y 5.153
signal [adc counts]
channels

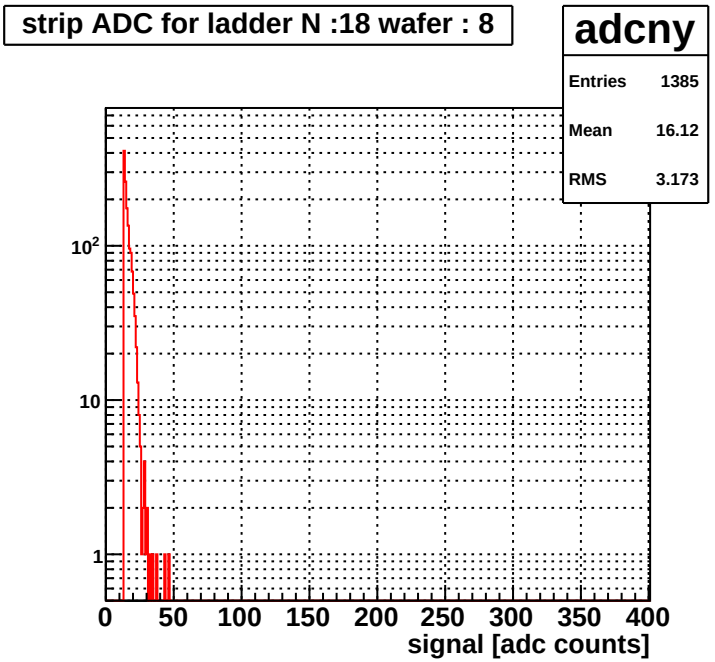

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 3711
Mean 29.48
RMS 6.506
signal [adc counts]

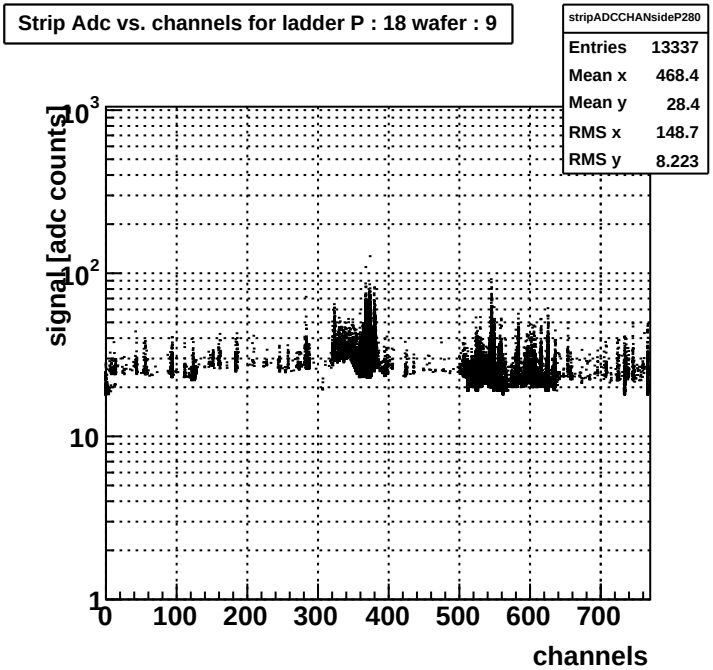

strip ADC for ladder N :18 wafer : 7
adcny
Entries 1179
Mean 19.26
RMS 5.153
signal [adc counts]

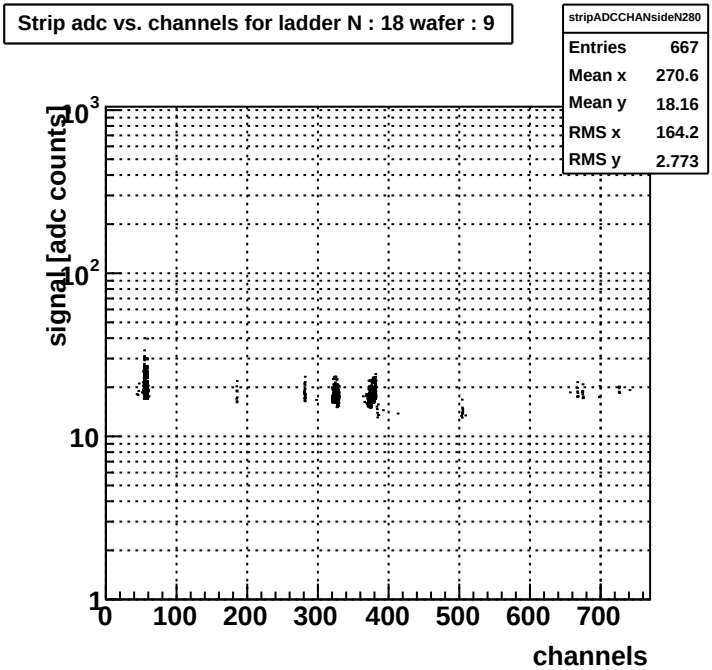

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 10183
Mean x 253.1
Mean y 24.19
RMS x 150.8
RMS y 4.775
signal [adc counts]
channels

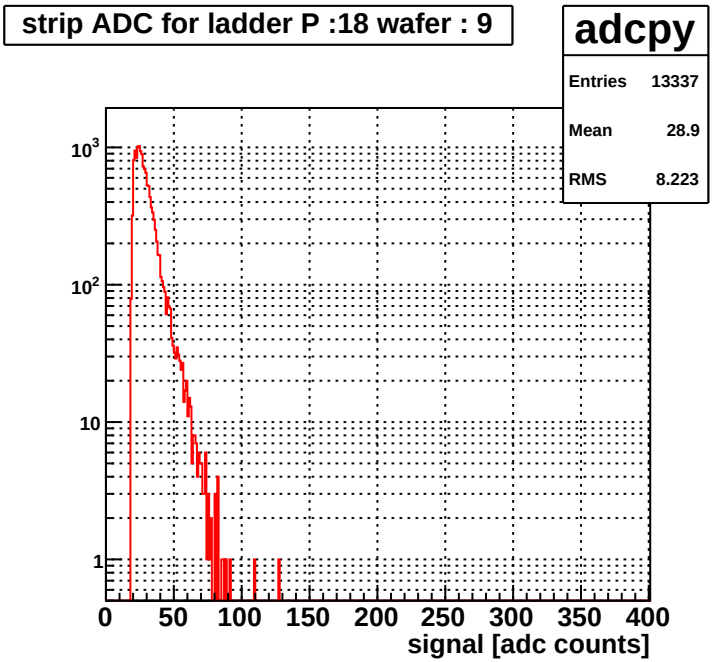

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 1385
Mean x 251.1
Mean y 15.62
RMS x 310.9
RMS y 3.173
signal [adc counts]
channels

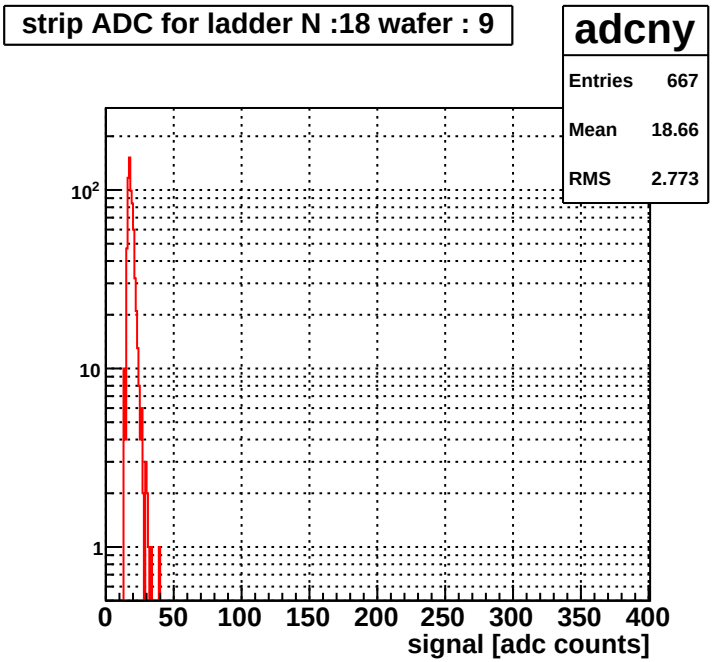

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 10183
Mean 24.69
RMS 4.775
signal [adc counts]

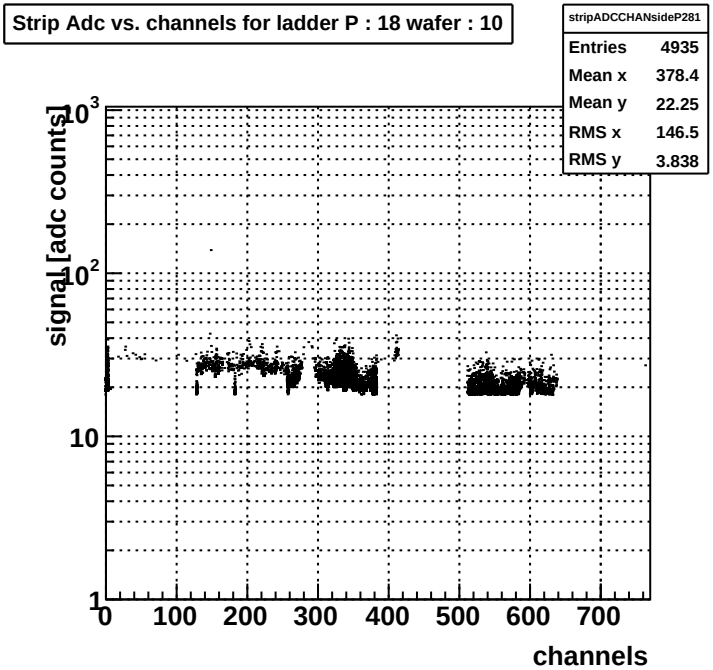

strip ADC for ladder N :18 wafer : 8
adcny
Entries 1385
Mean 16.12
RMS 3.173
signal [adc counts]

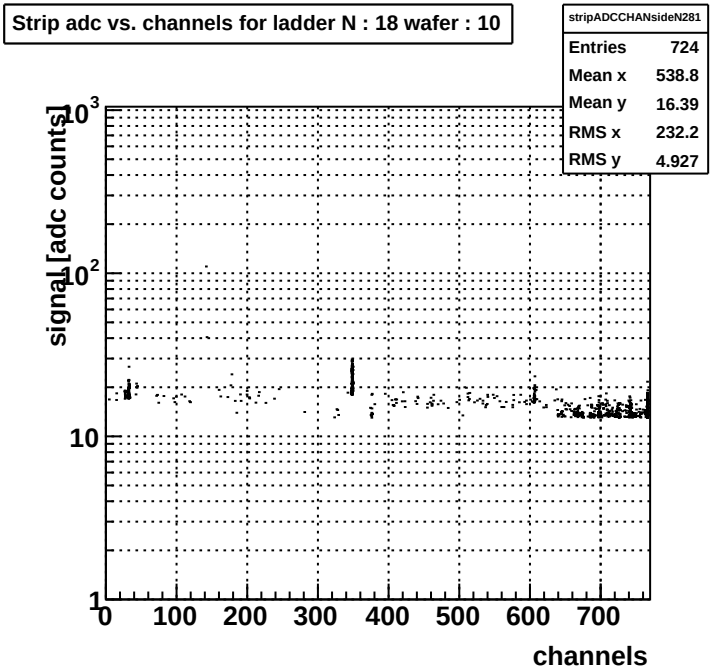

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 13337
Mean x 468.4
Mean y 28.4
RMS x 148.7
RMS y 8.223
signal [adc counts]
channels

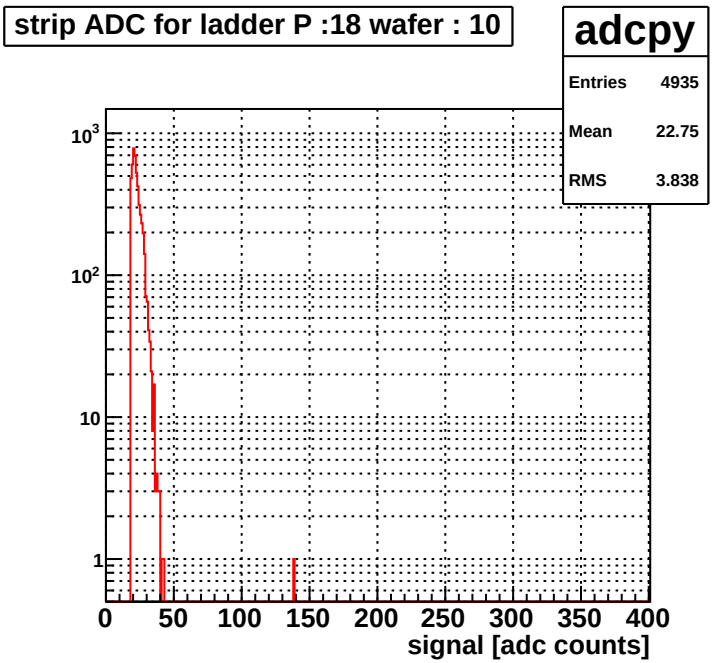

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 667
Mean x 270.6
Mean y 18.16
RMS x 164.2
RMS y 2.773
signal [adc counts]
channels

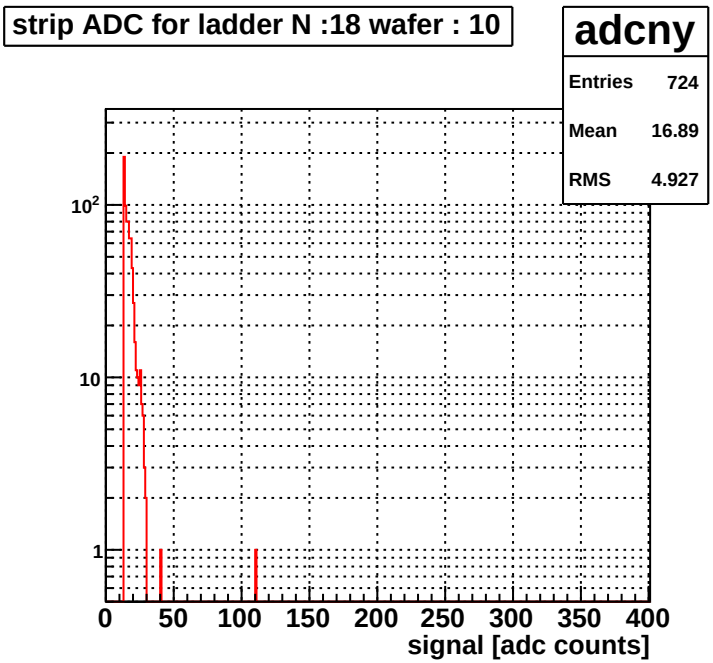

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 13337
Mean 28.9
RMS 8.223
signal [adc counts]

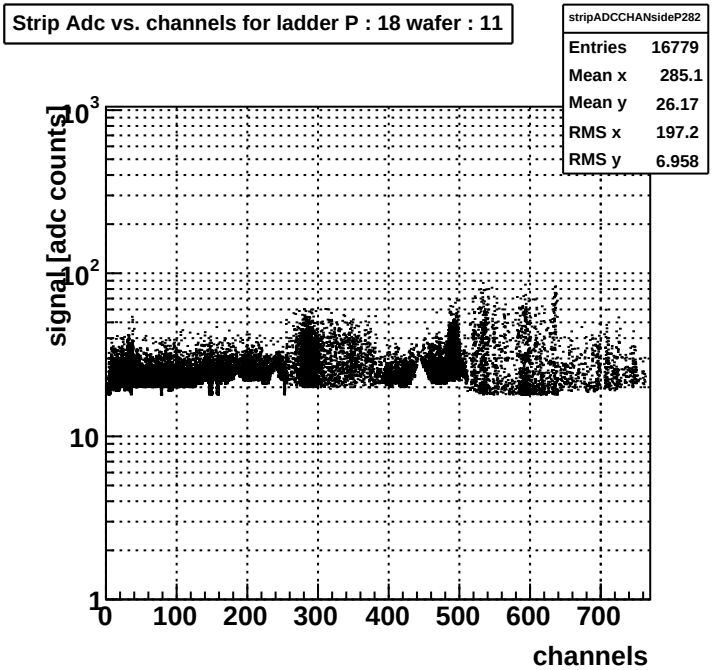

strip ADC for ladder N :18 wafer : 9
adcny
Entries 667
Mean 18.66
RMS 2.773
signal [adc counts]

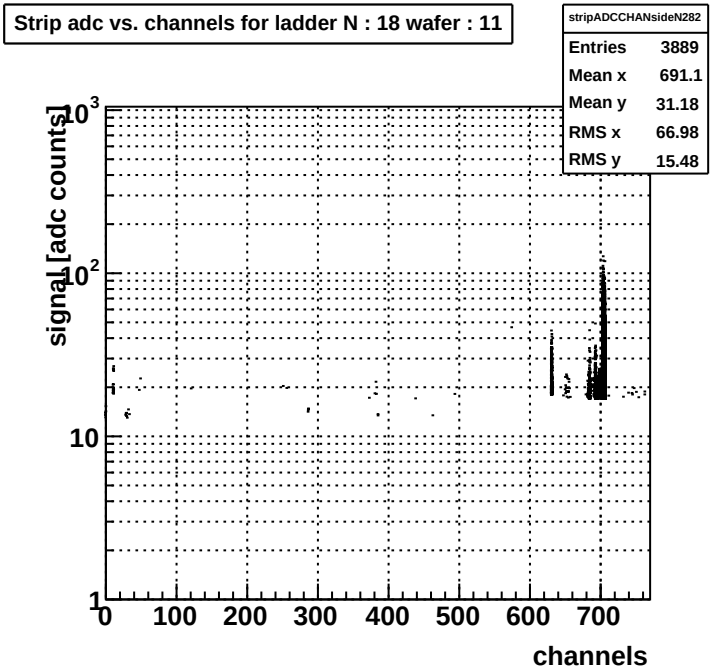

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 4935
Mean x 378.4
Mean y 22.25
RMS x 146.5
RMS y 3.838
signal [adc counts]
channels

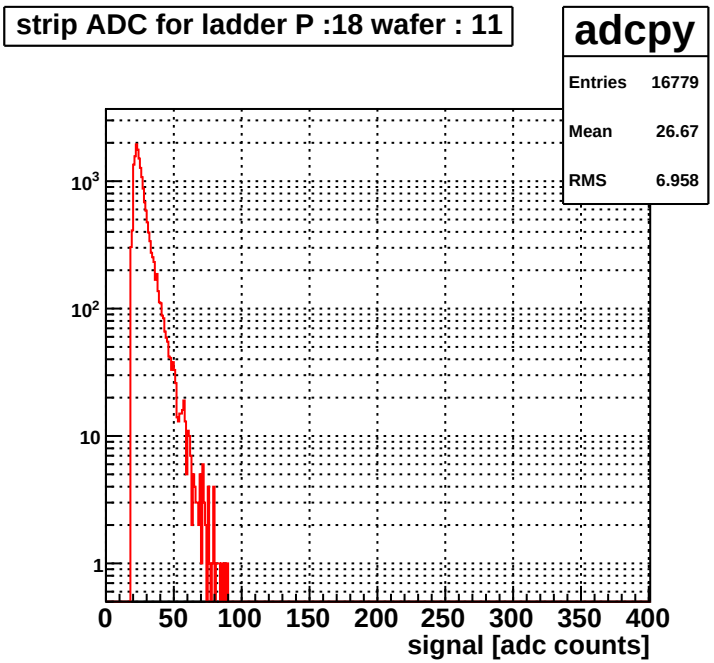

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 724
Mean x 538.8
Mean y 16.39
RMS x 232.2
RMS y 4.927
signal [adc counts]
channels

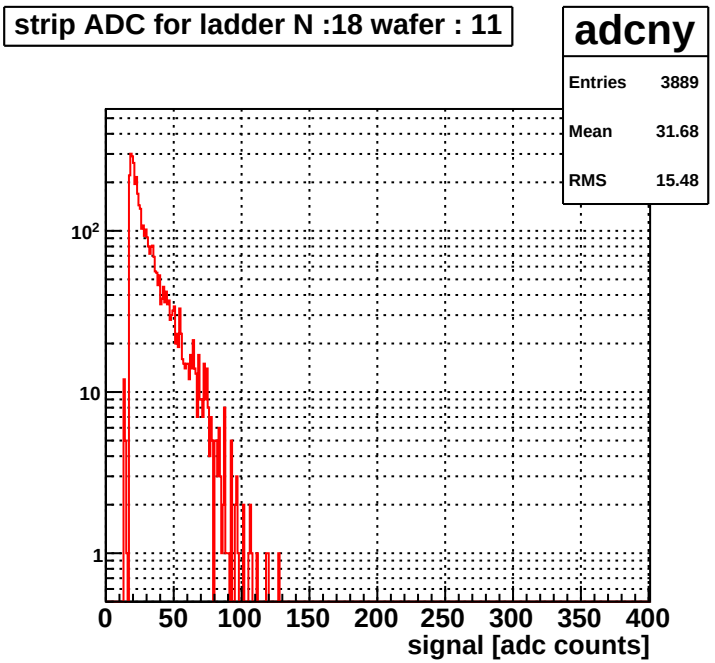

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 4935
Mean 22.75
RMS 3.838
signal [adc counts]

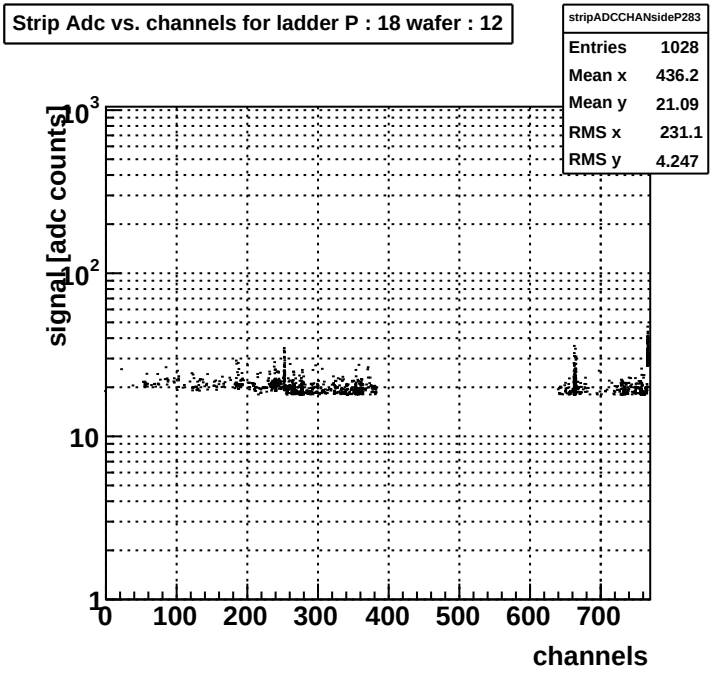

strip ADC for ladder N :18 wafer : 10
adcny
Entries 724
Mean 16.89
RMS 4.927
signal [adc counts]

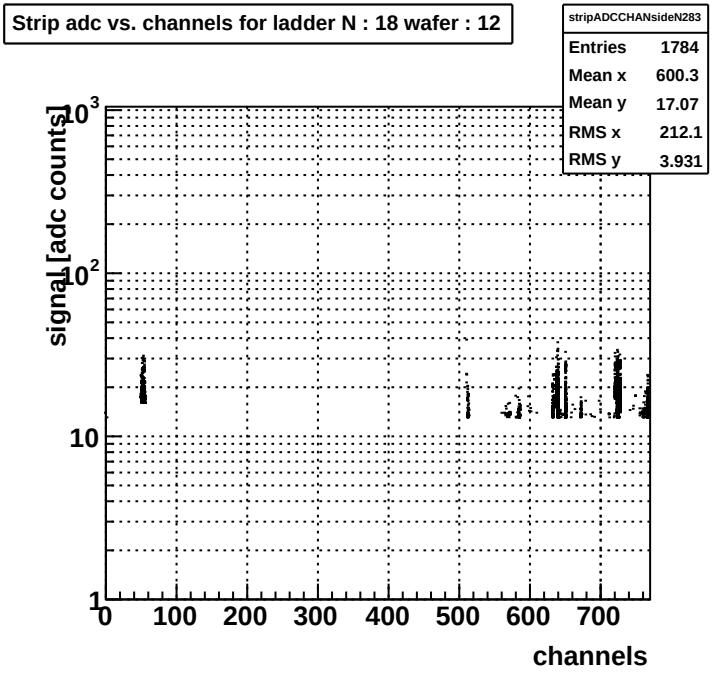

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 16779
Mean x 285.1
Mean y 26.17
RMS x 197.2
RMS y 6.958
signal [adc counts]
channels

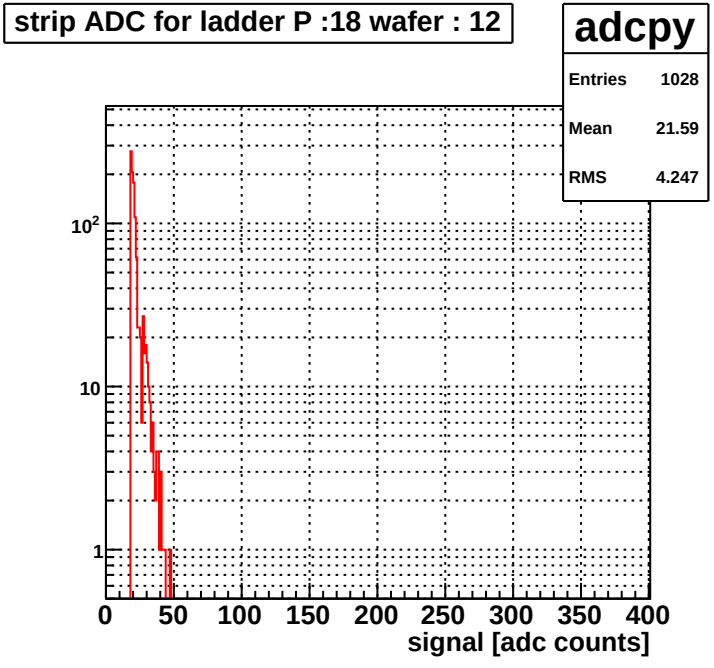

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 3889
Mean x 691.1
Mean y 31.18
RMS x 66.98
RMS y 15.48
signal [adc counts]
channels

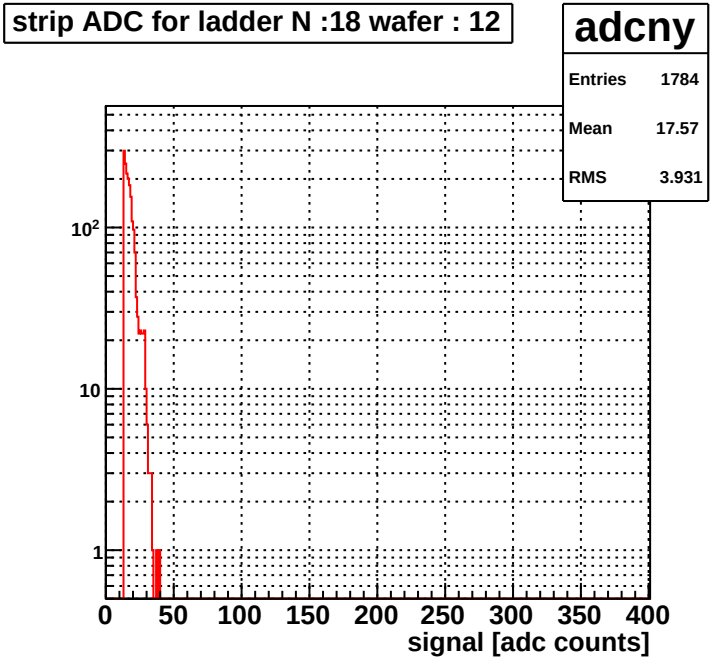

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 16779
Mean 26.67
RMS 6.958
signal [adc counts]

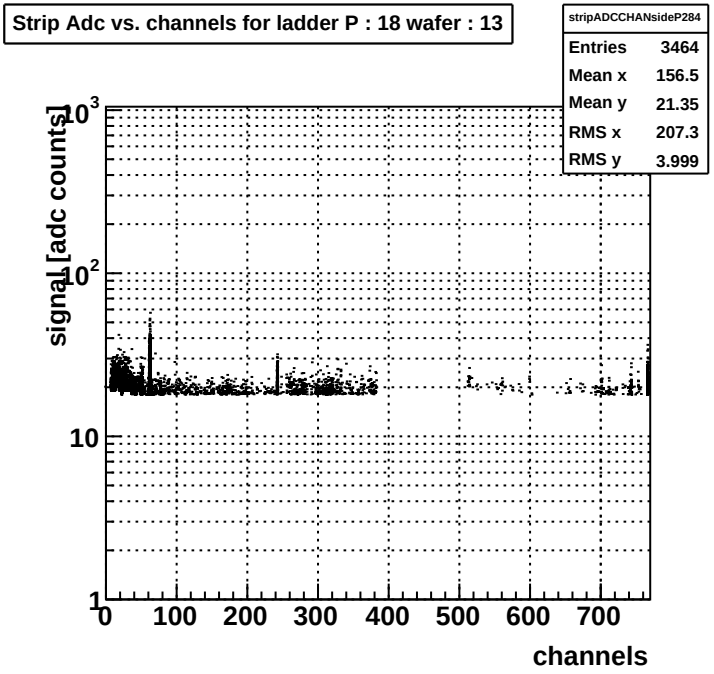

strip ADC for ladder N :18 wafer : 11
adcny
Entries 3889
Mean 31.68
RMS 15.48
signal [adc counts]

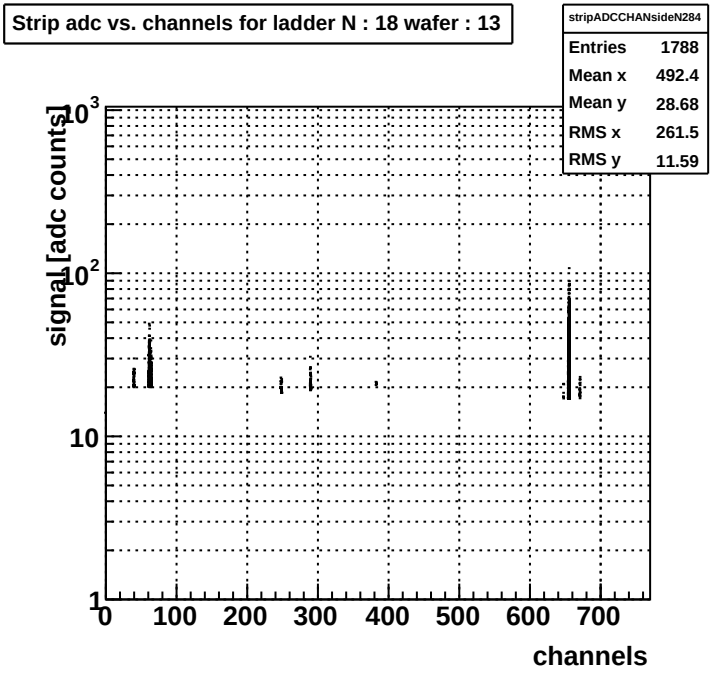

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 1028
Mean x 436.2
Mean y 21.09
RMS x 231.1
RMS y 4.247
signal [adc counts]
channels

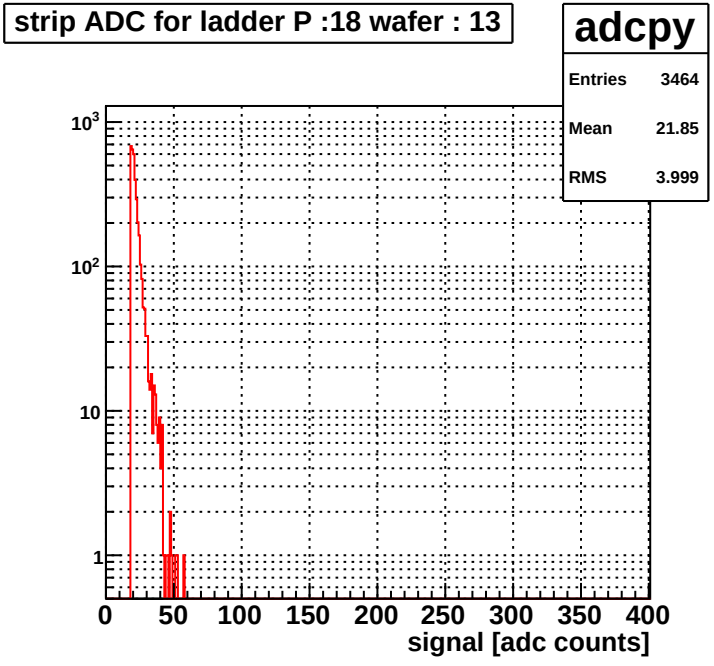

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 1784
Mean x 600.3
Mean y 17.07
RMS x 212.1
RMS y 3.931
signal [adc counts]
channels

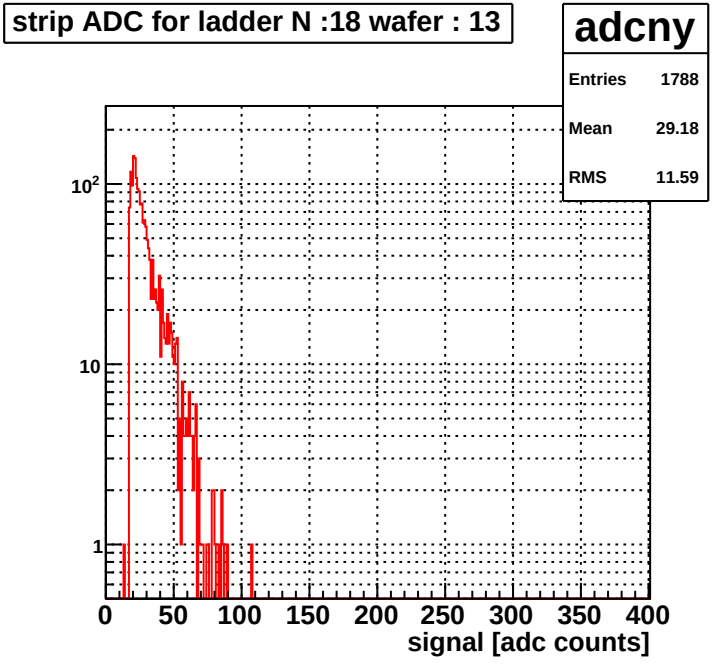

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 1028
Mean 21.59
RMS 4.247
signal [adc counts]

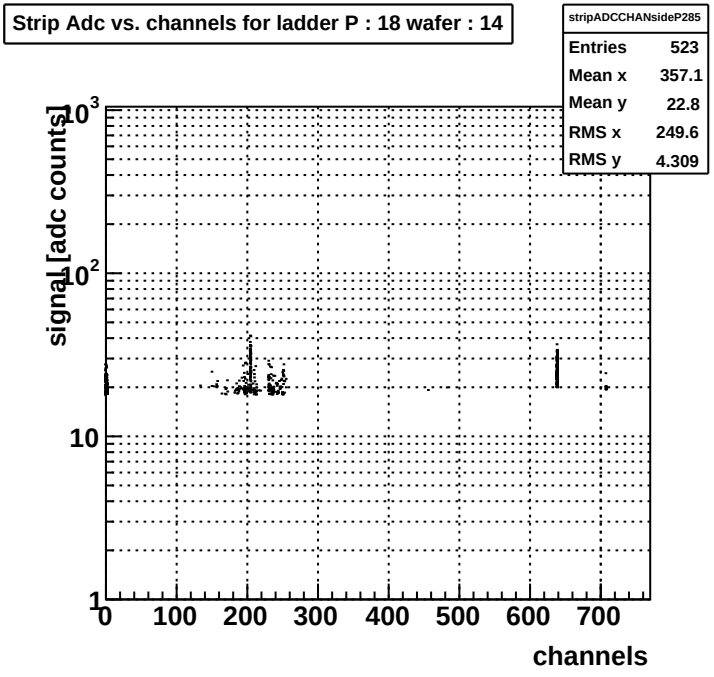

strip ADC for ladder N :18 wafer : 12
adcny
Entries 1784
Mean 17.57
RMS 3.931
signal [adc counts]

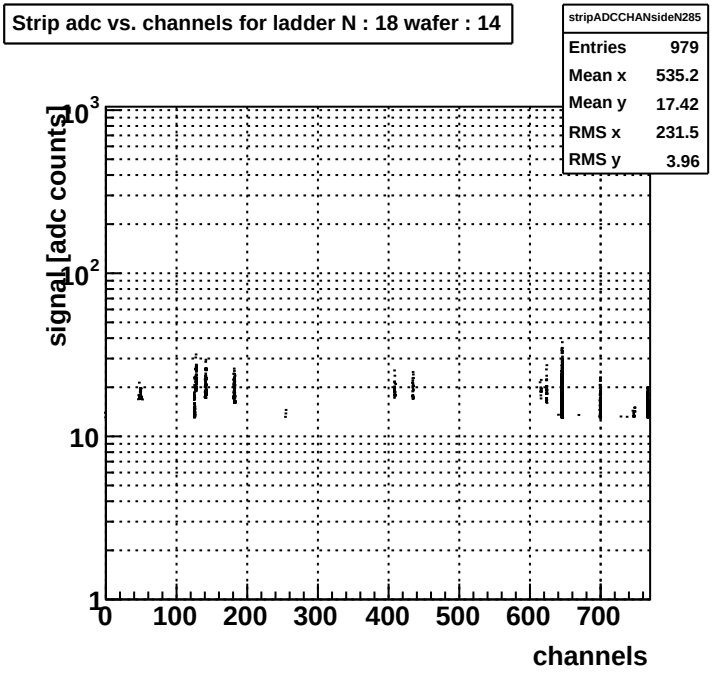

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 3464
Mean x 156.5
Mean y 21.35
RMS x 207.3
RMS y 3.999
signal [adc counts]
channels

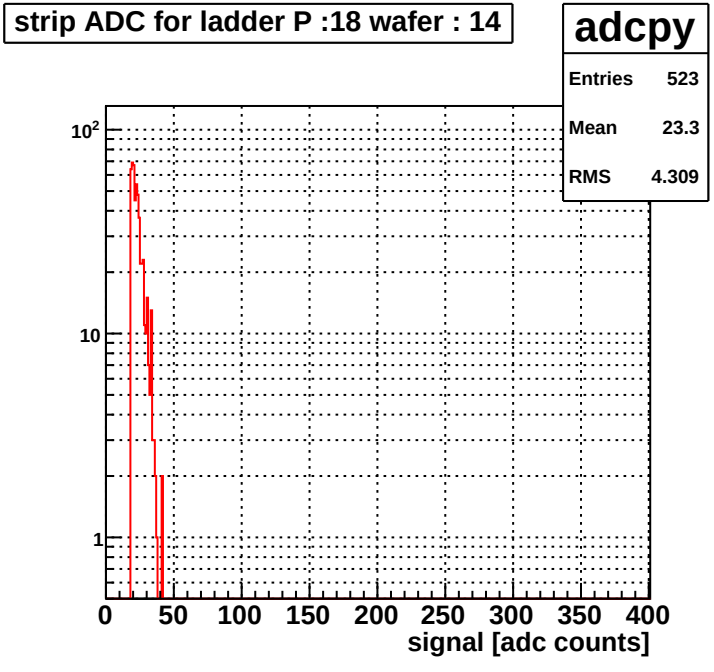

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 1788
Mean x 492.4
Mean y 28.68
RMS x 261.5
RMS y 11.59
signal [adc counts]
channels

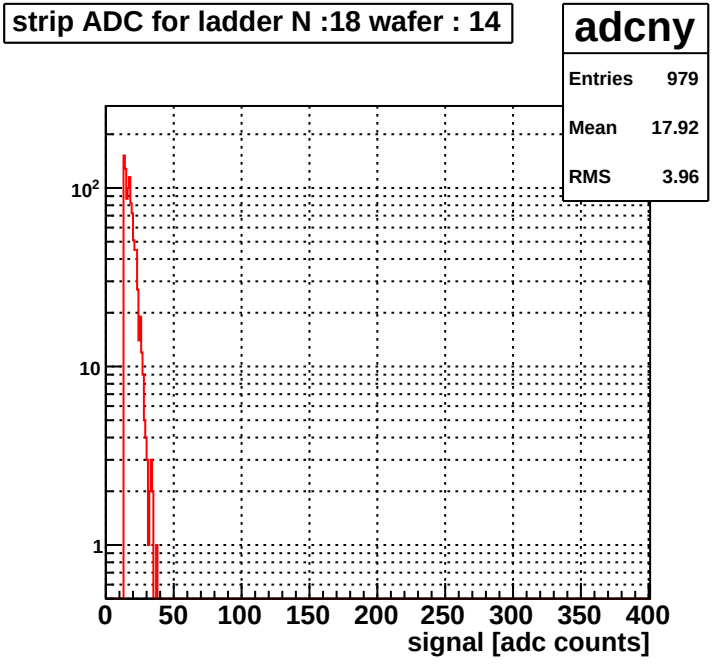

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 3464
Mean 21.85
RMS 3.999
signal [adc counts]

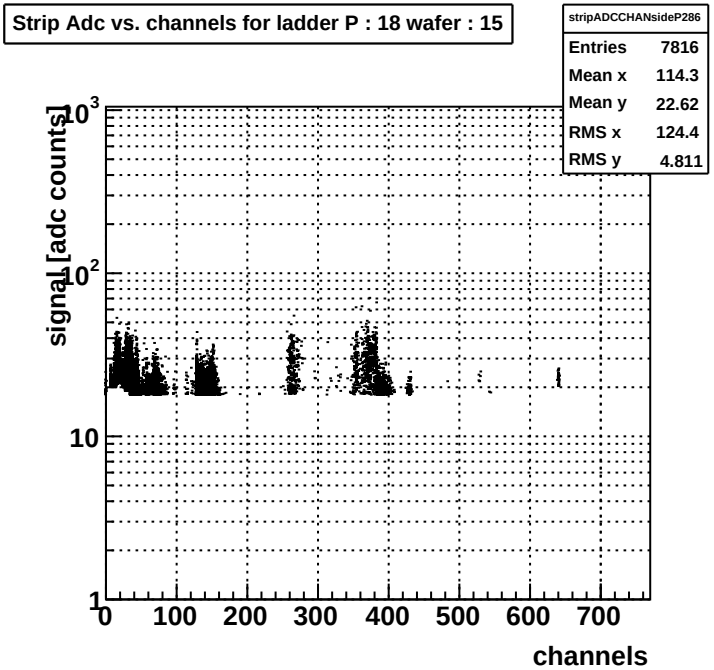

strip ADC for ladder N :18 wafer : 13
adcny
Entries 1788
Mean 29.18
RMS 11.59
signal [adc counts]

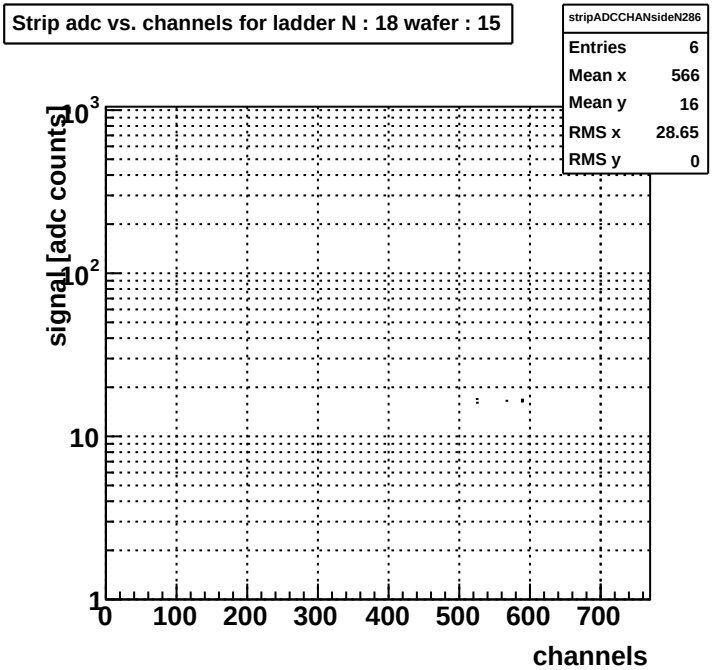

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 523
Mean x 357.1
Mean y 22.8
RMS x 249.6
RMS y 4.309
signal [adc counts]
channels

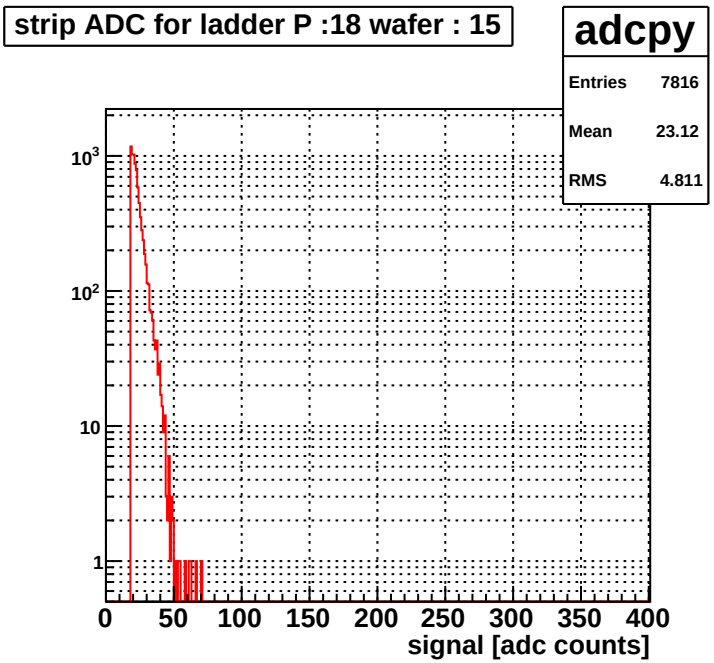

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 979
Mean x 535.2
Mean y 17.42
RMS x 231.5
RMS y 3.96
signal [adc counts]
channels

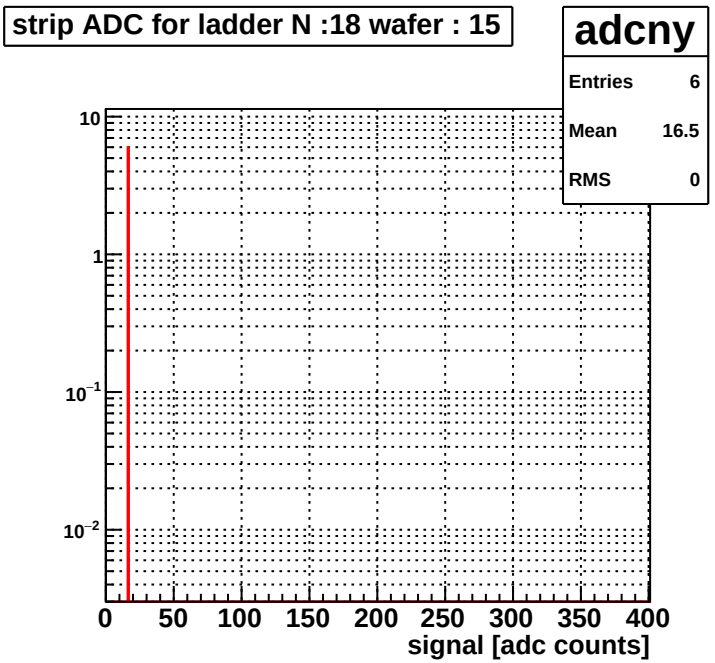

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 523
Mean 23.3
RMS 4.309
signal [adc counts]

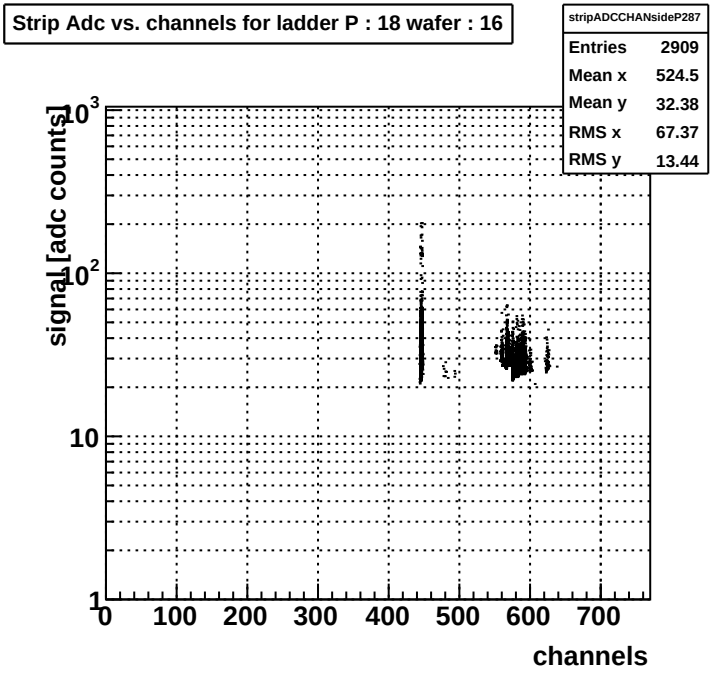

strip ADC for ladder N :18 wafer : 14
adcny
Entries 979
Mean 17.92
RMS 3.96
signal [adc counts]

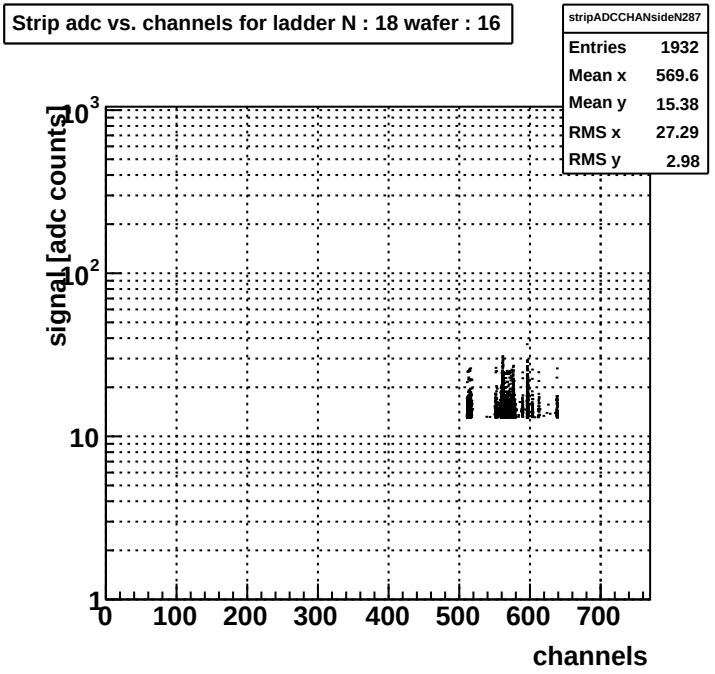

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 7816
Mean x 114.3
Mean y 22.62
RMS x 124.4
RMS y 4.811
signal [adc counts]
channels

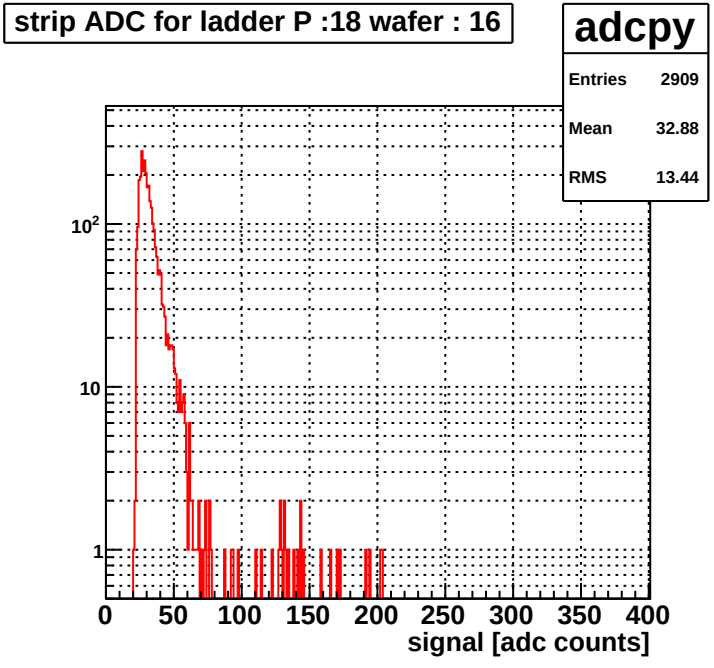

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 6
Mean x 566
Mean y 16
RMS x 28.65
RMS y 0
signal [adc counts]
channels

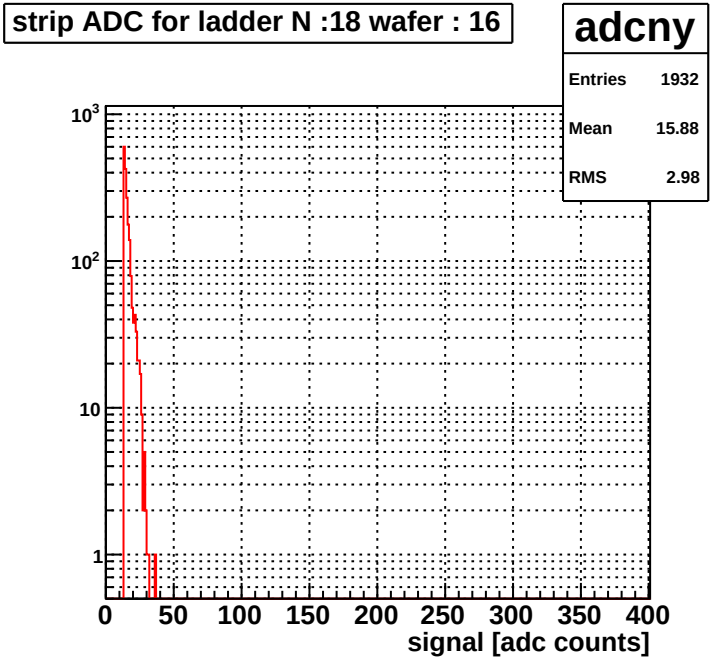

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 7816
Mean 23.12
RMS 4.811
signal [adc counts]

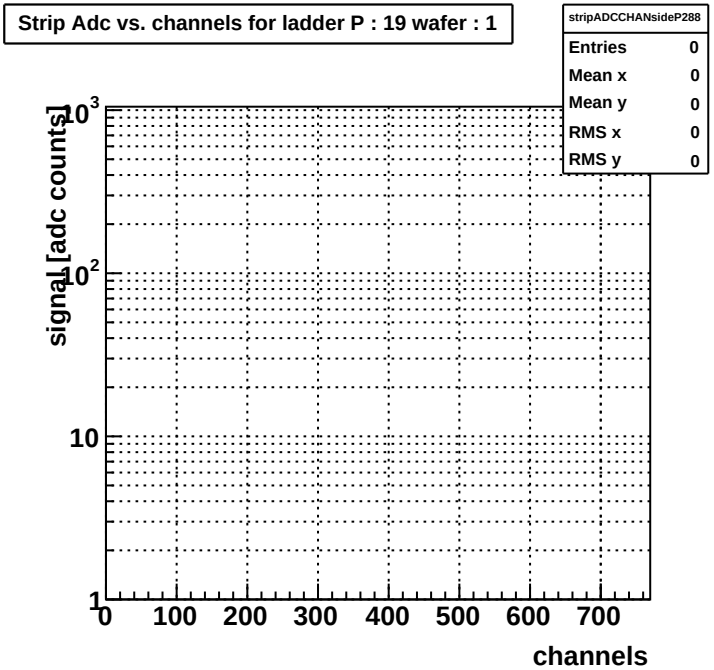

strip ADC for ladder N :18 wafer : 15
adcny
Entries 6
Mean 16.5
RMS 0
signal [adc counts]

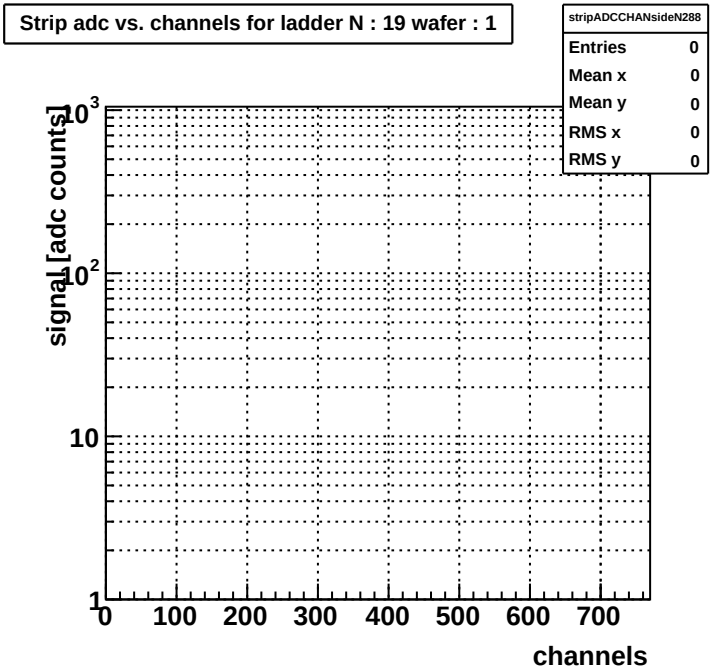

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 2909
Mean x 524.5
Mean y 32.38
RMS x 67.37
RMS y 13.44
signal [adc counts]
channels

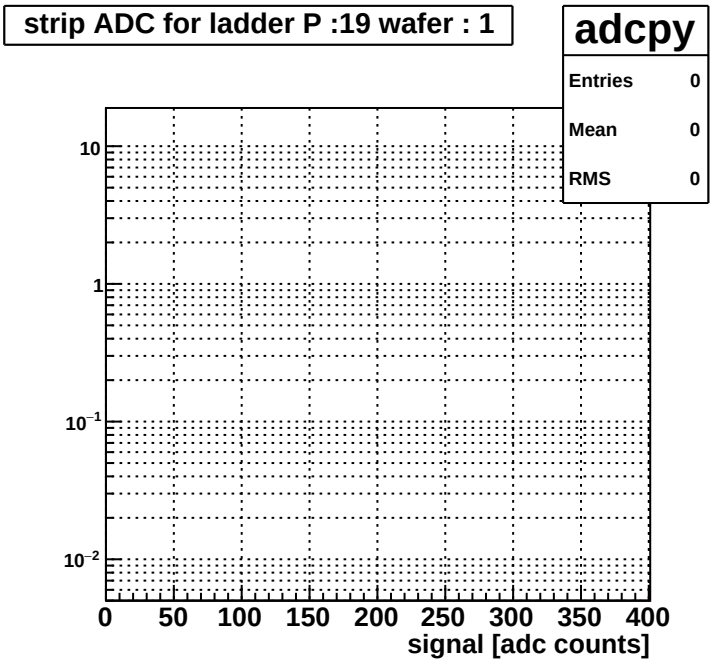

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 1932
Mean x 569.6
Mean y 15.38
RMS x 27.29
RMS y 2.98
signal [adc counts]
channels

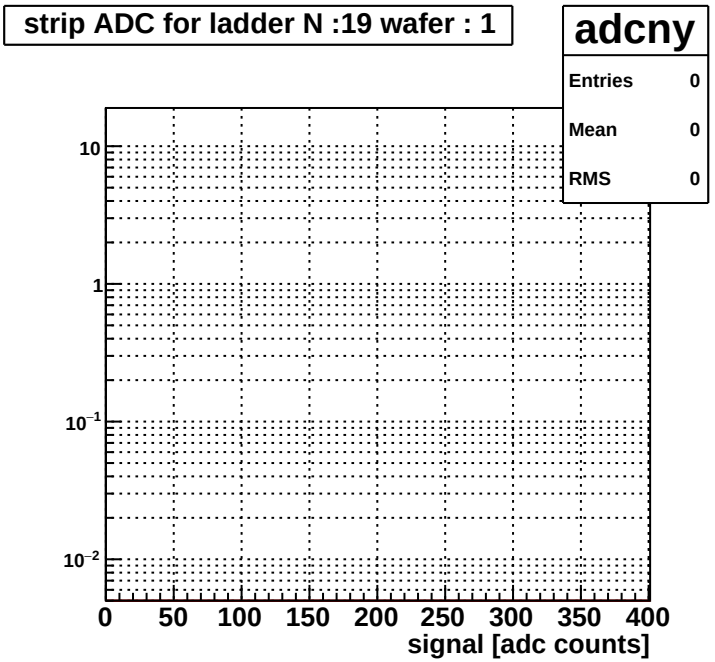

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 2909
Mean 32.88
RMS 13.44
signal [adc counts]

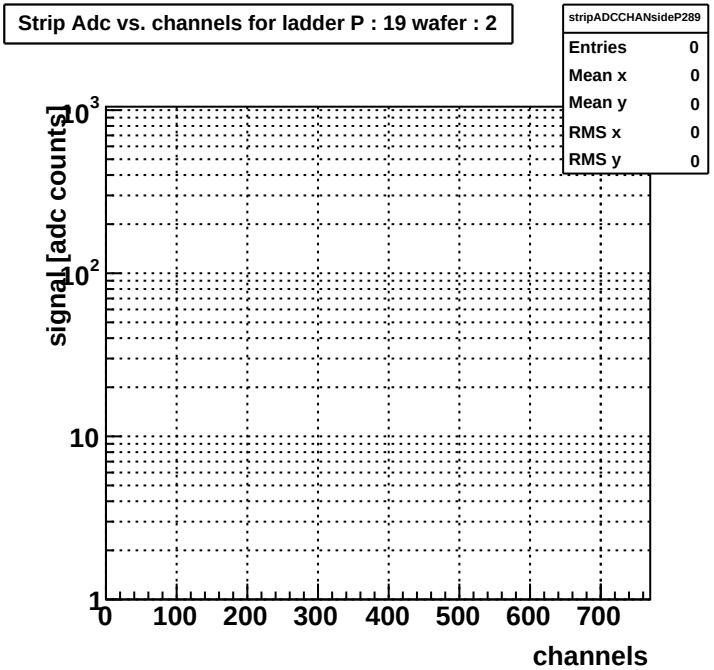

strip ADC for ladder N :18 wafer : 16
adcny
Entries 1932
Mean 15.88
RMS 2.98
signal [adc counts]

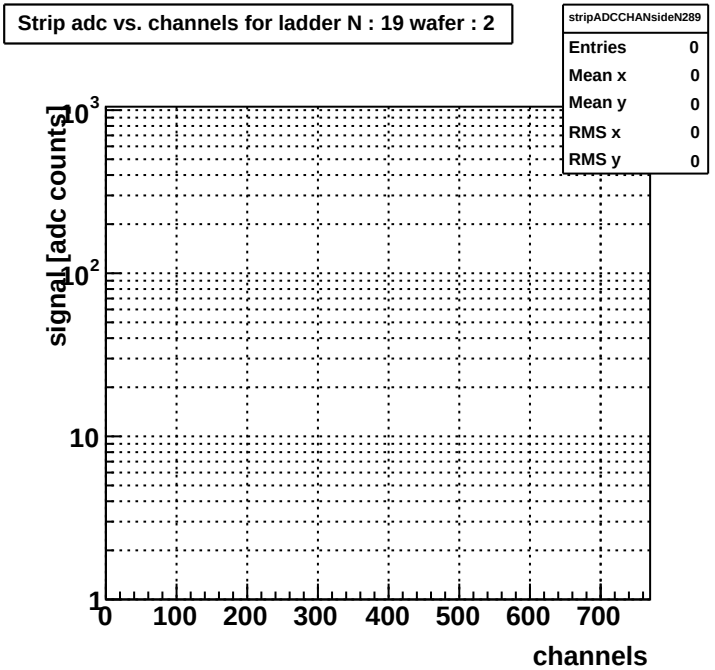

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

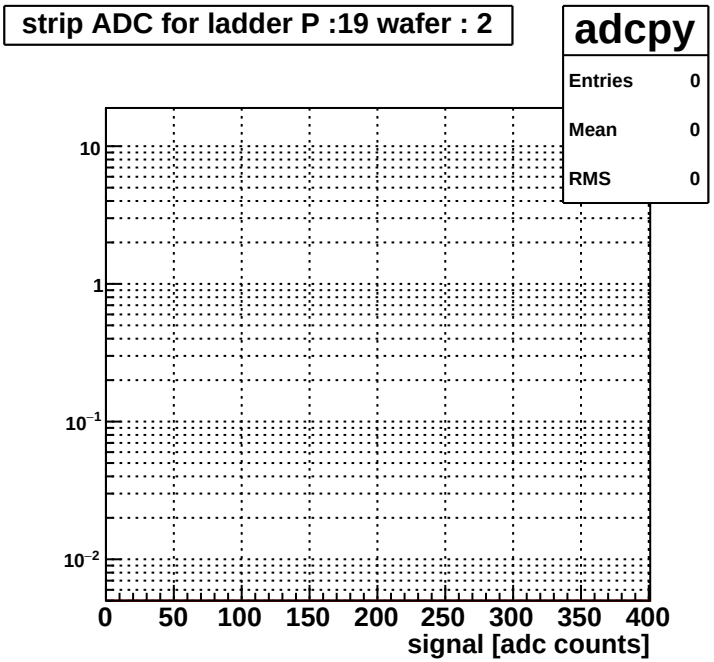

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

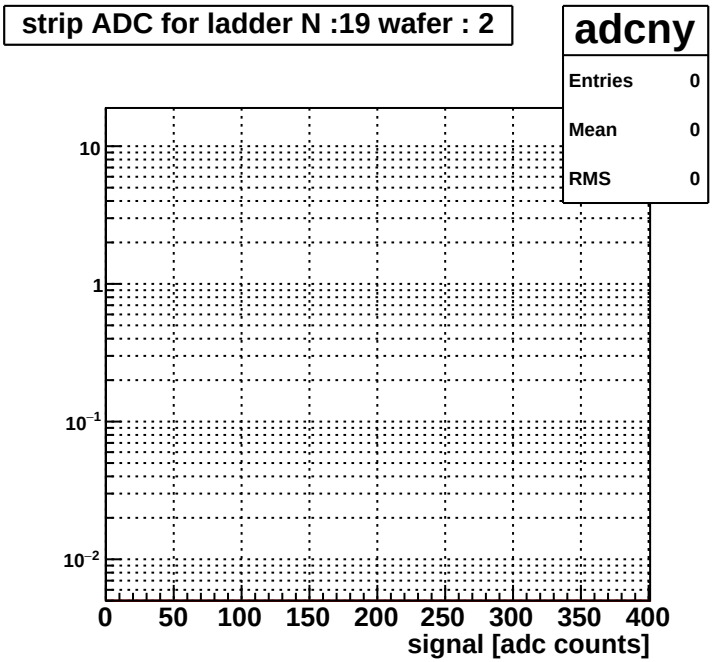

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

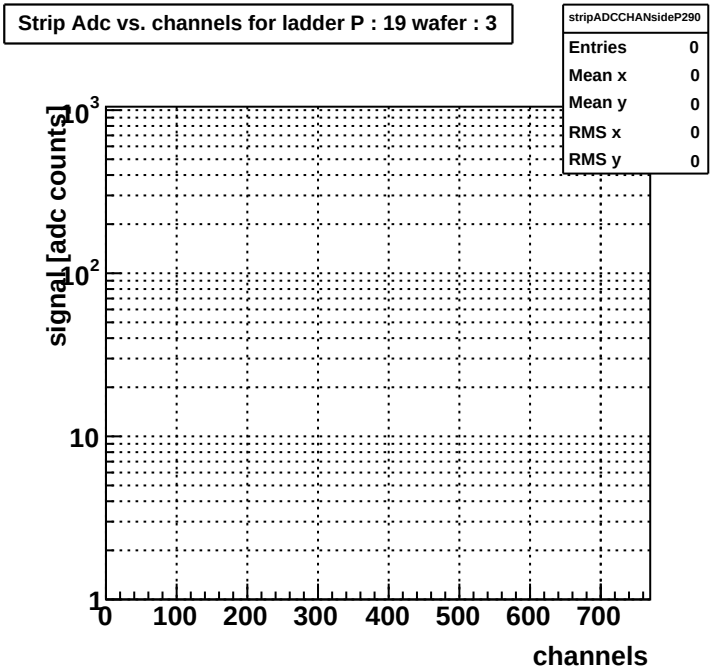

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

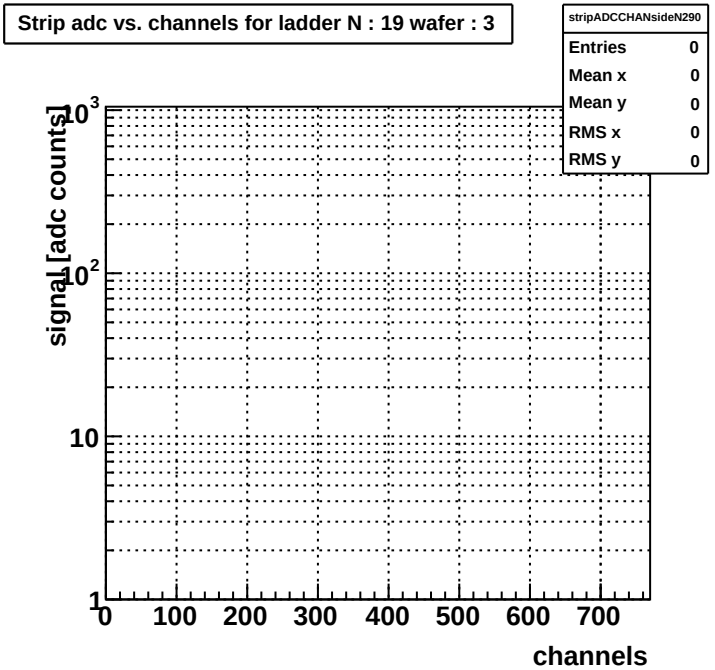

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

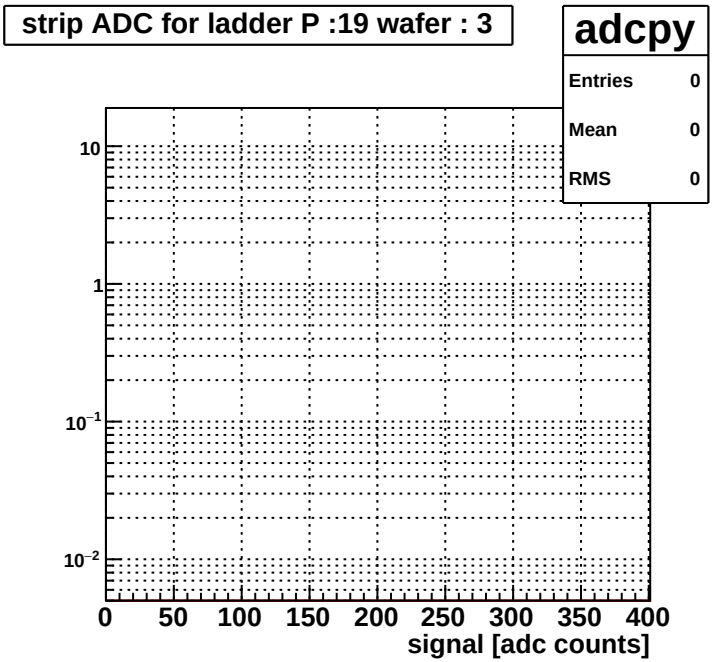

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

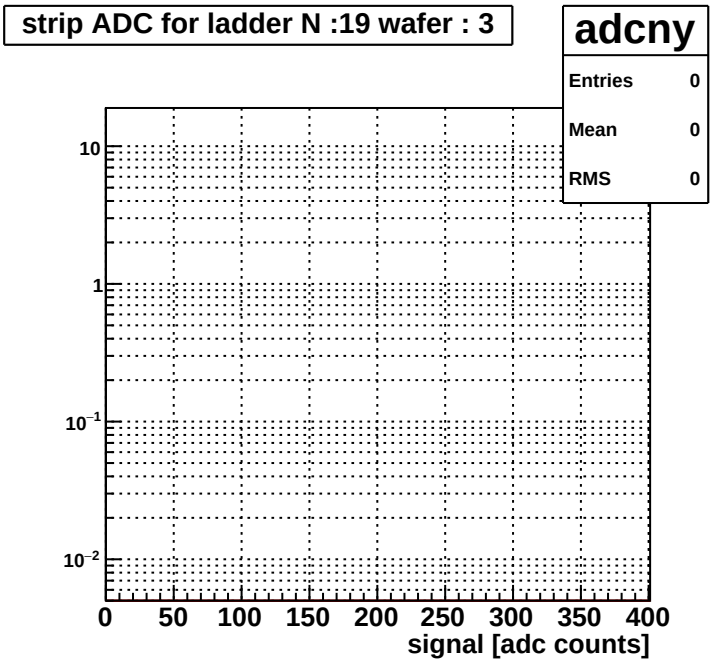

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

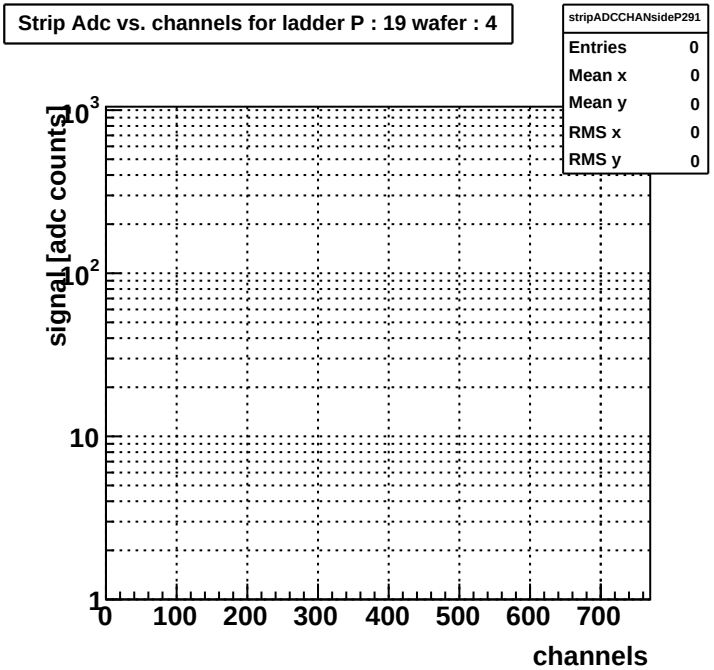

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

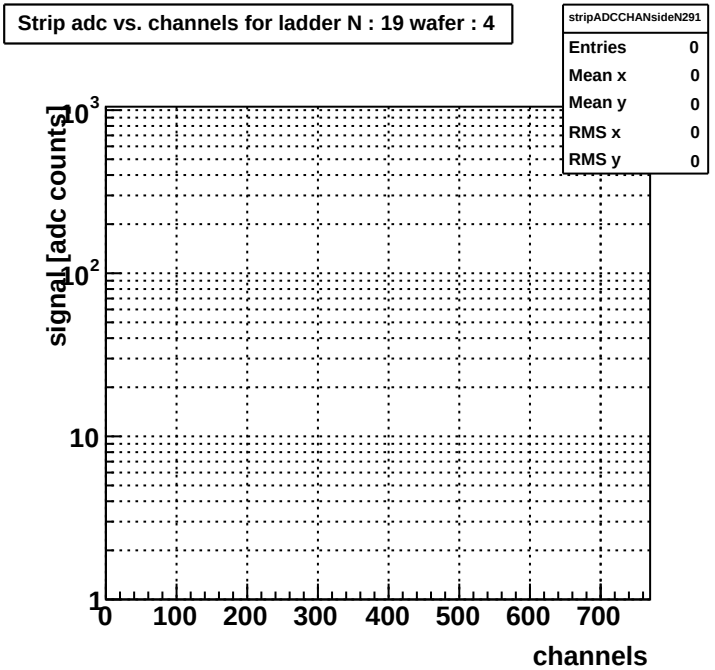

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

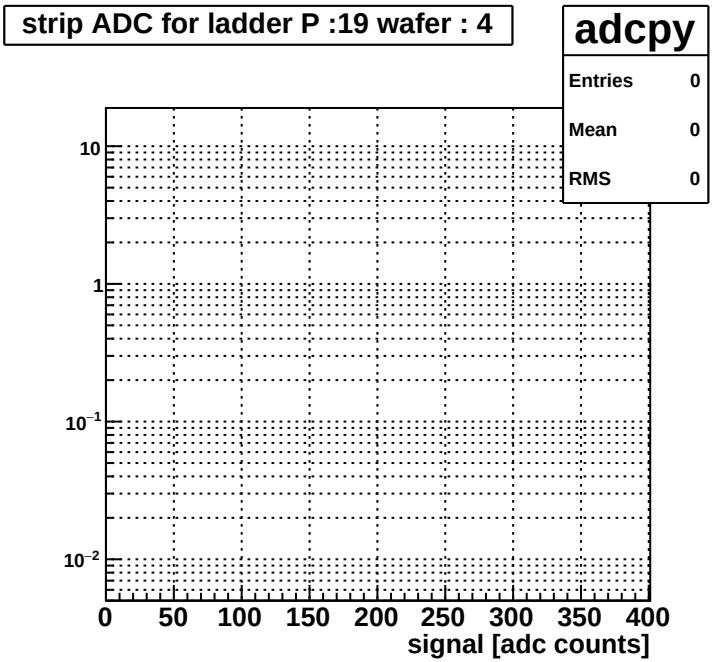

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

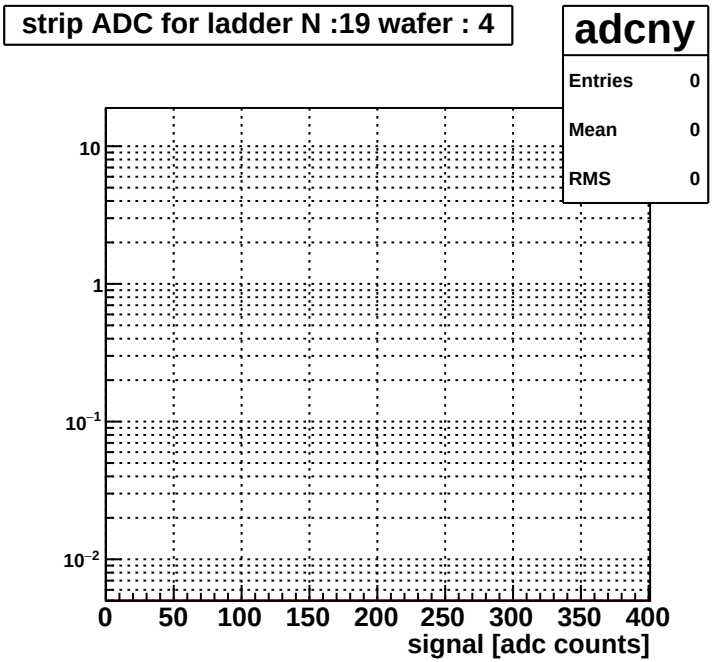

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

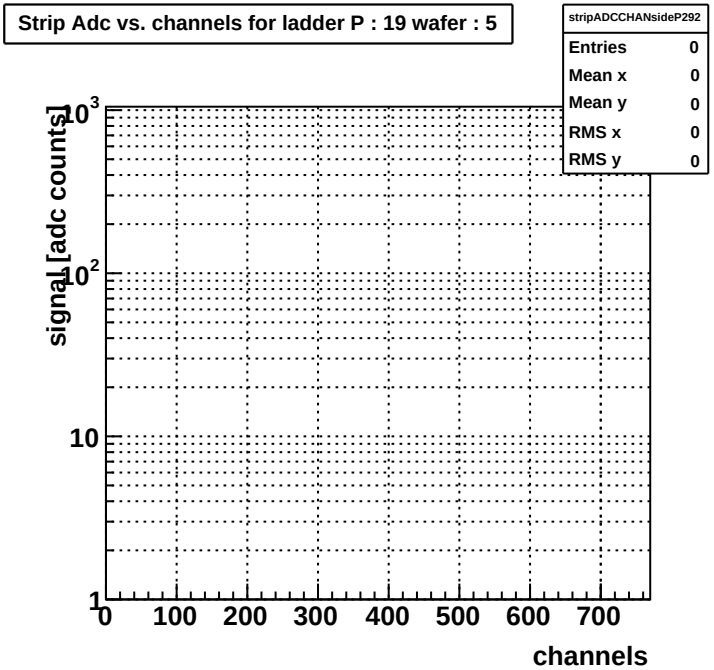

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

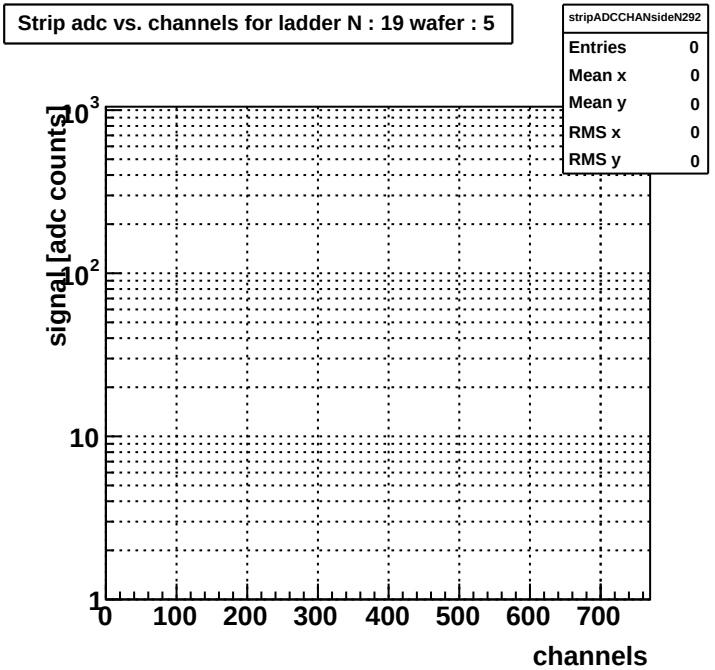

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

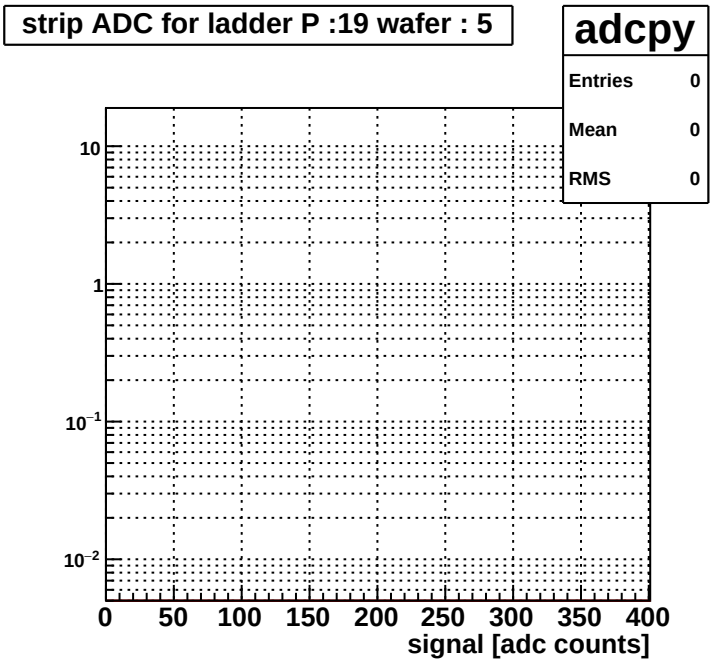

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

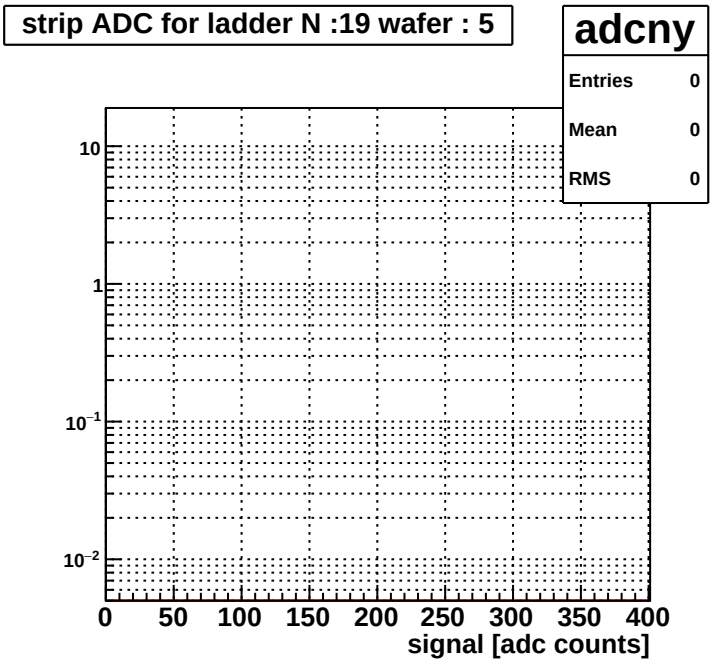

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

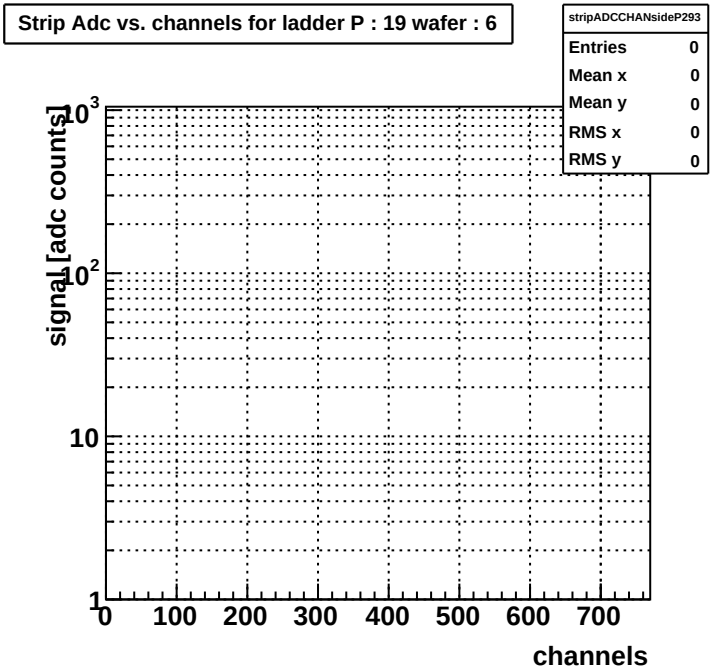

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

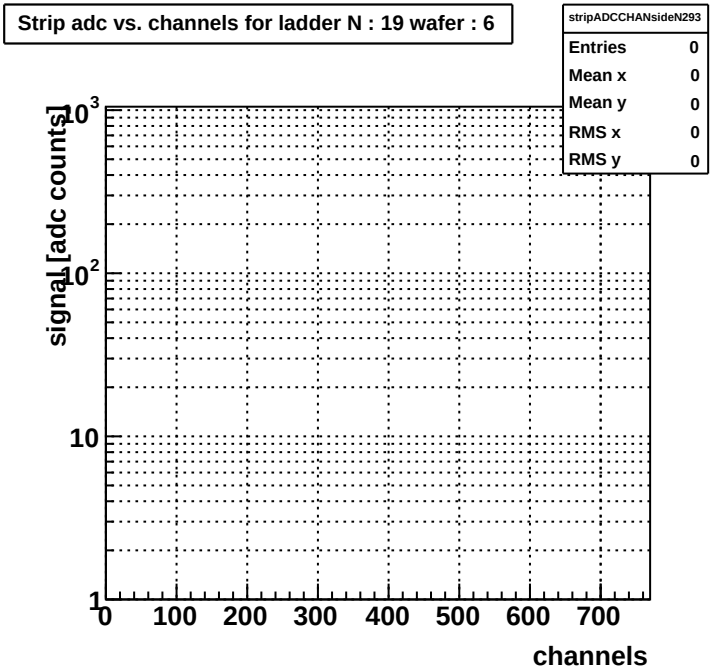

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

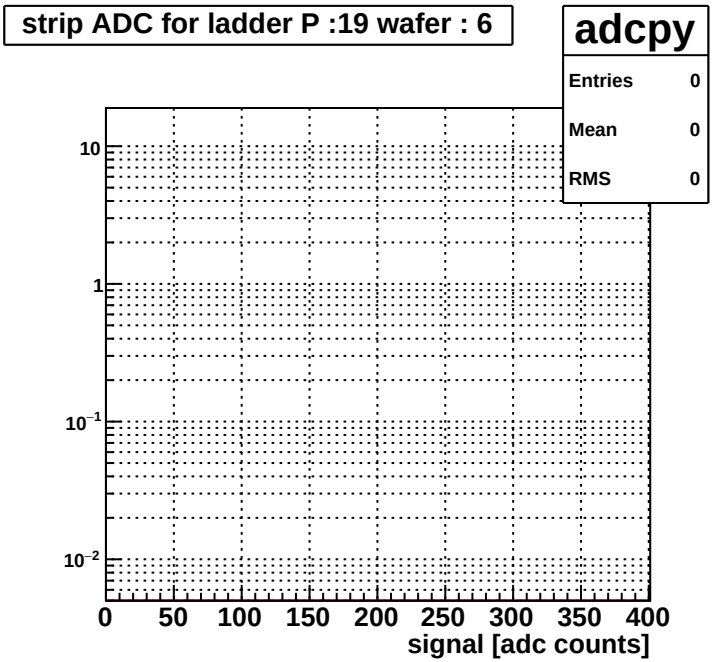

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

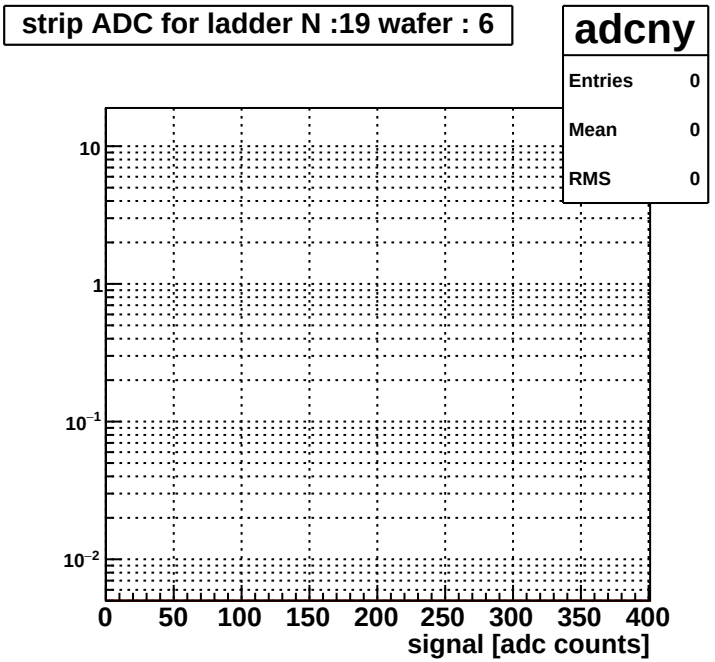

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

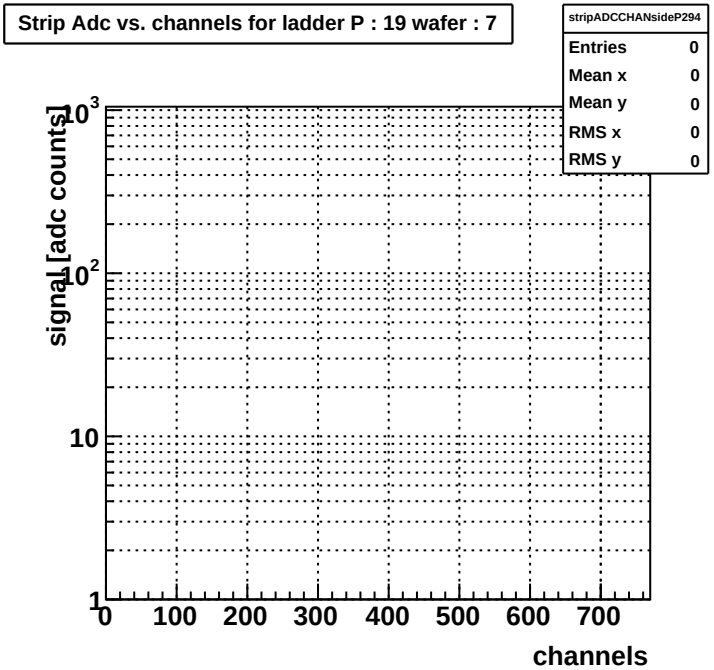

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

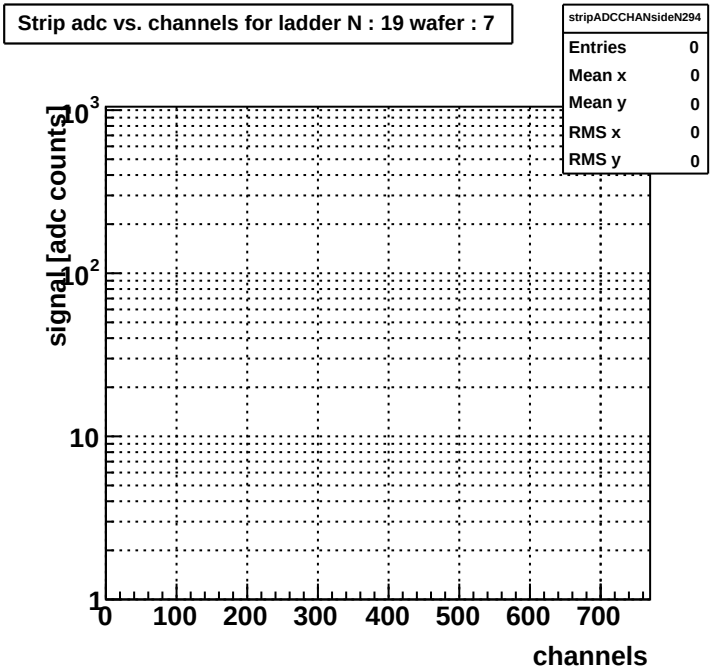

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

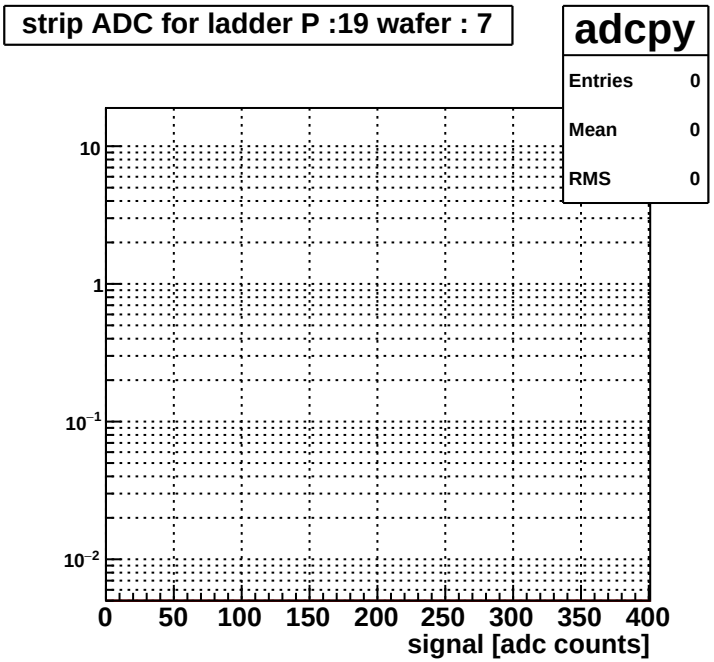

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

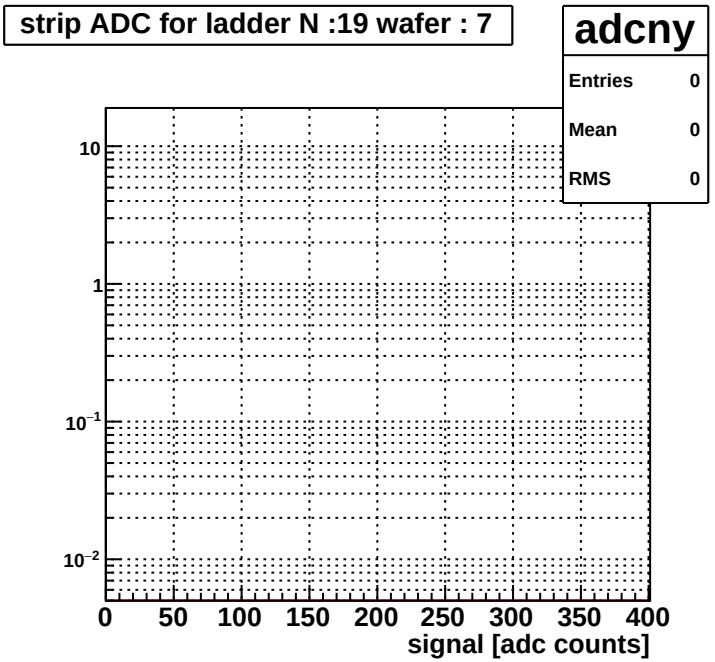

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

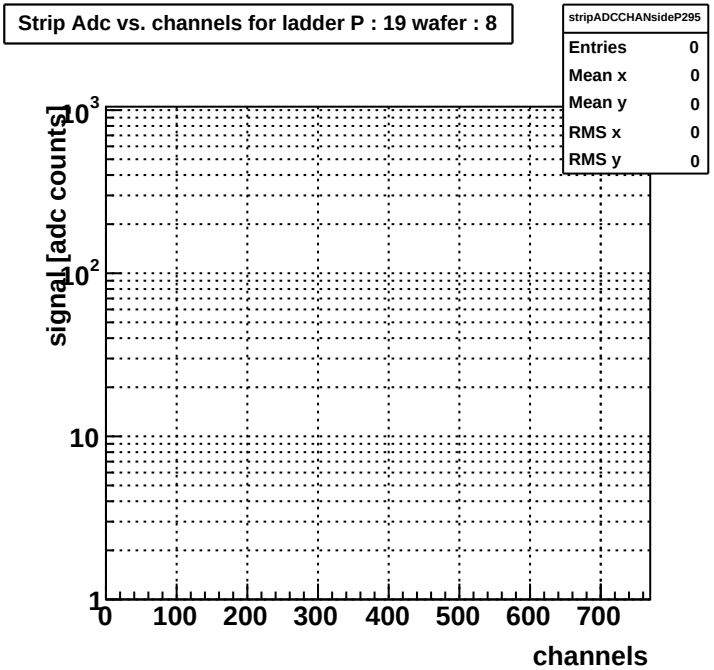

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

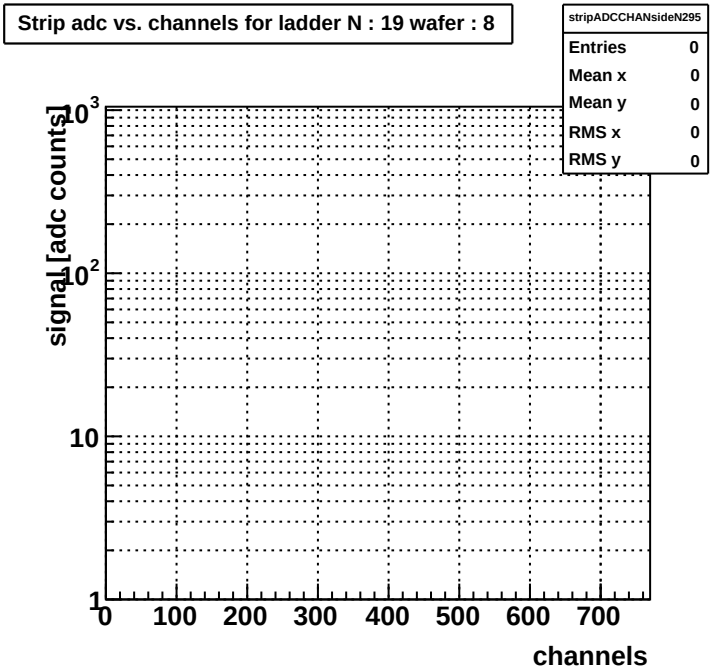

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

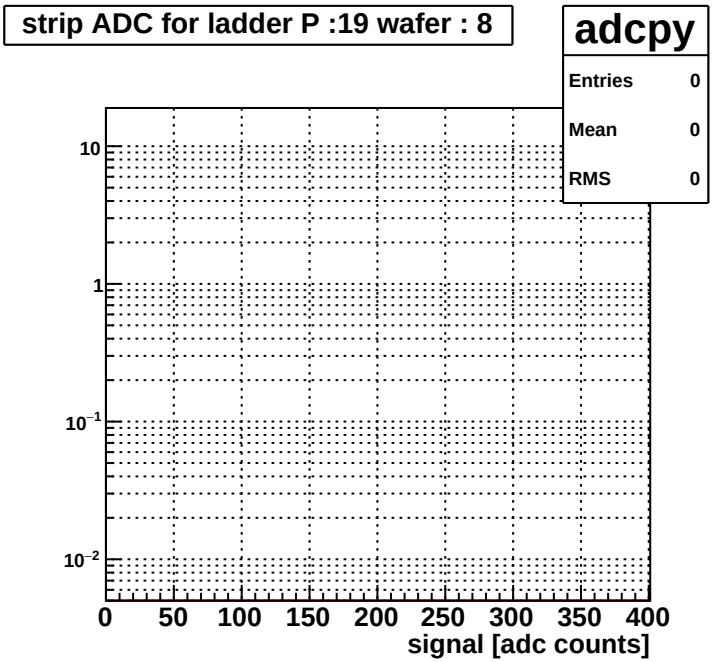

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

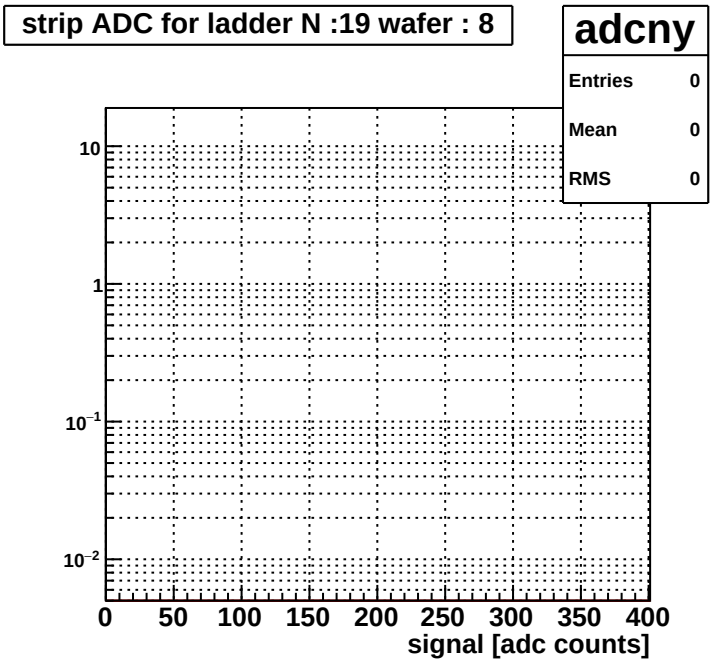

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

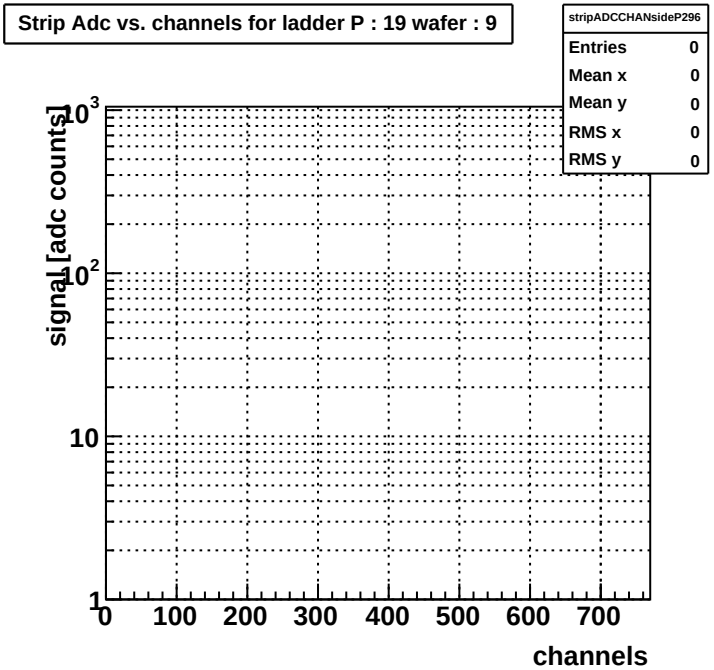

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

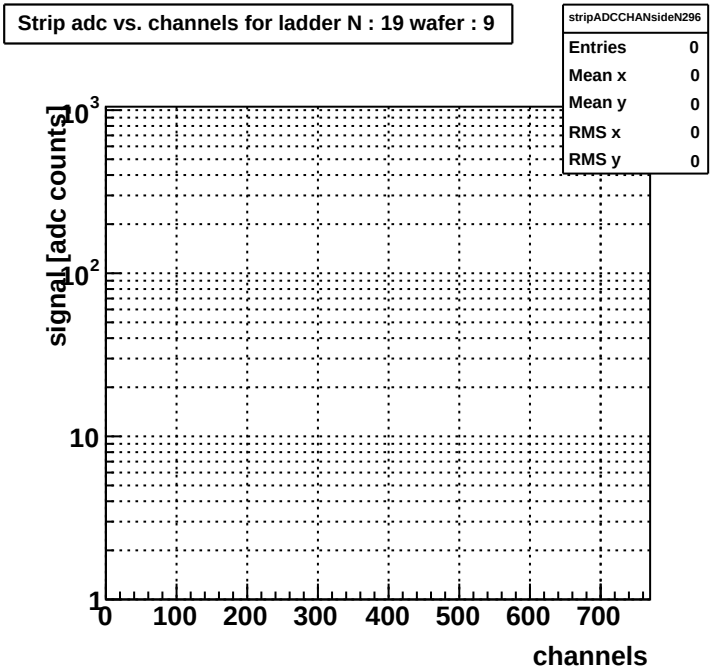

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

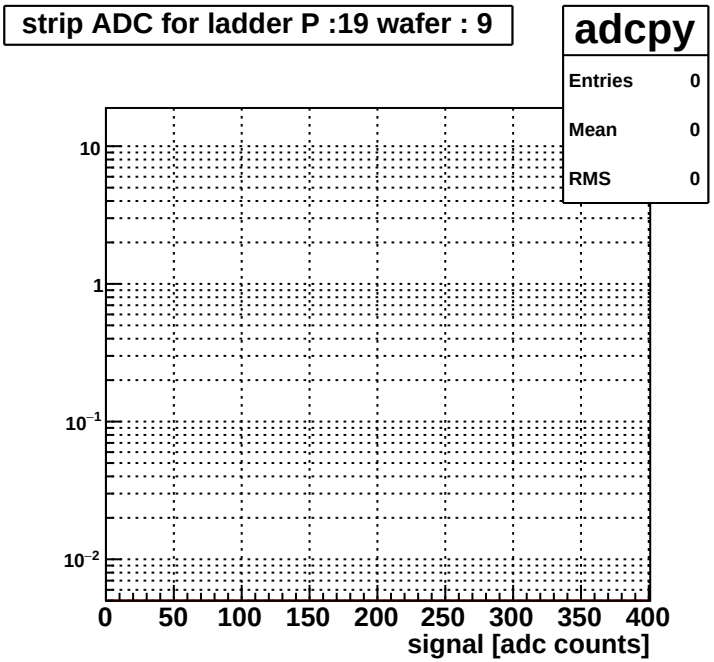

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

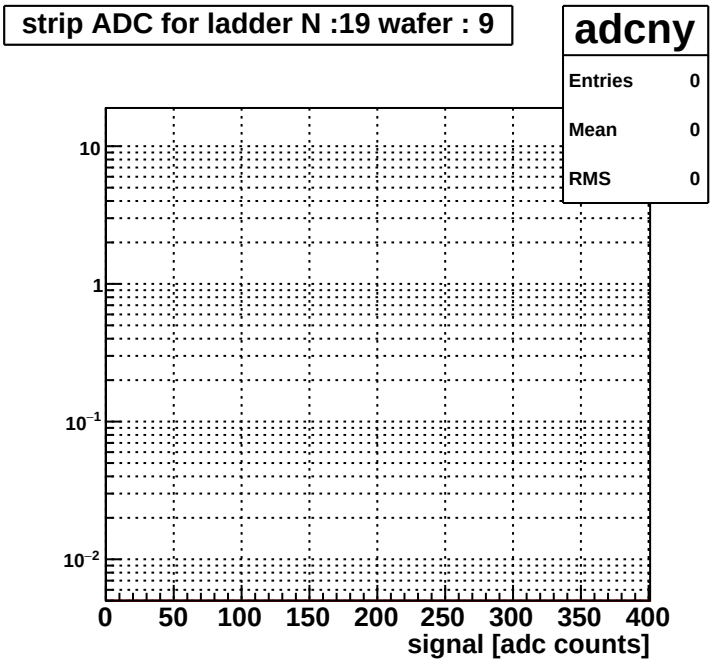

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

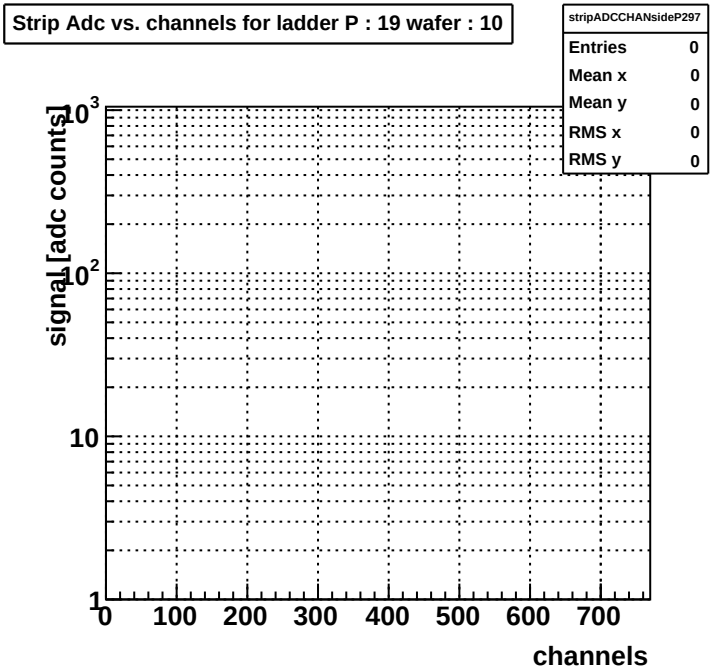

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

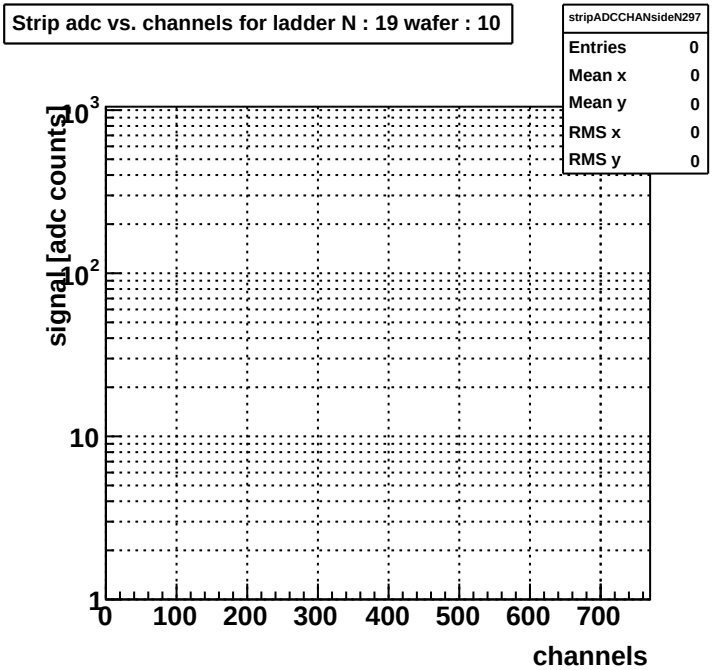

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

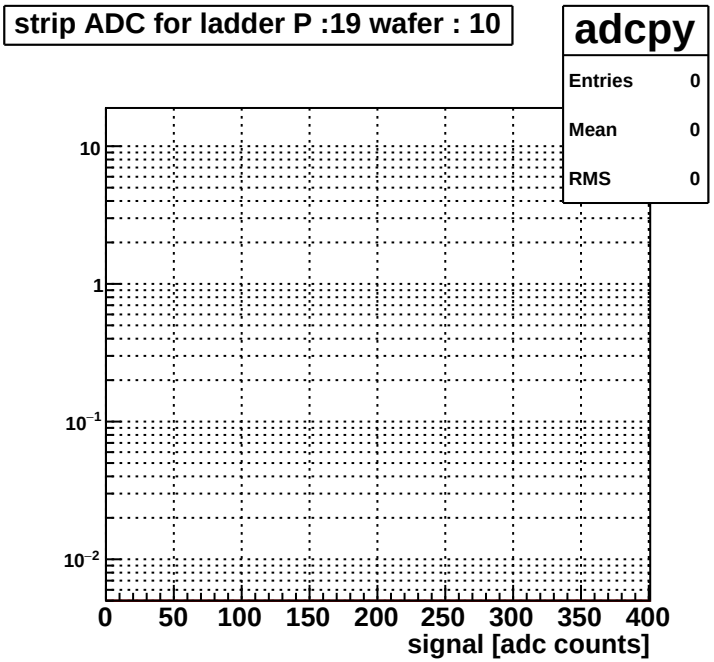

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

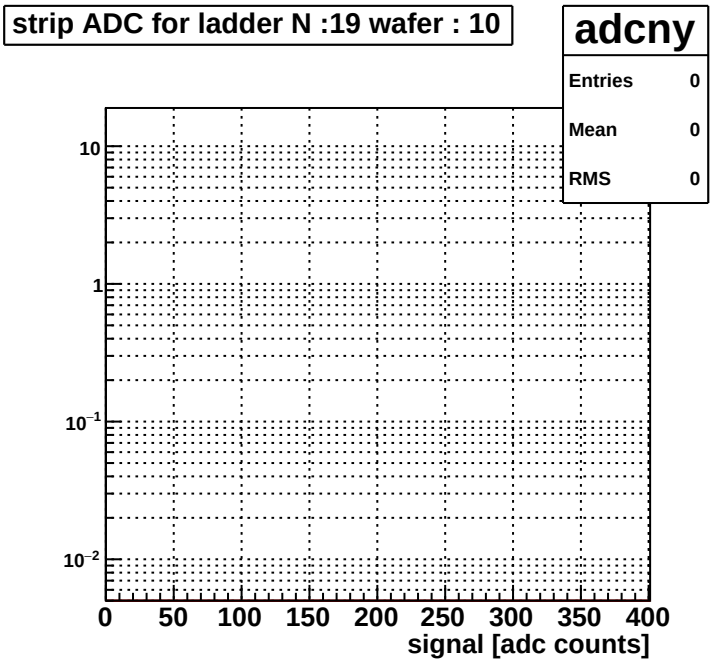

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

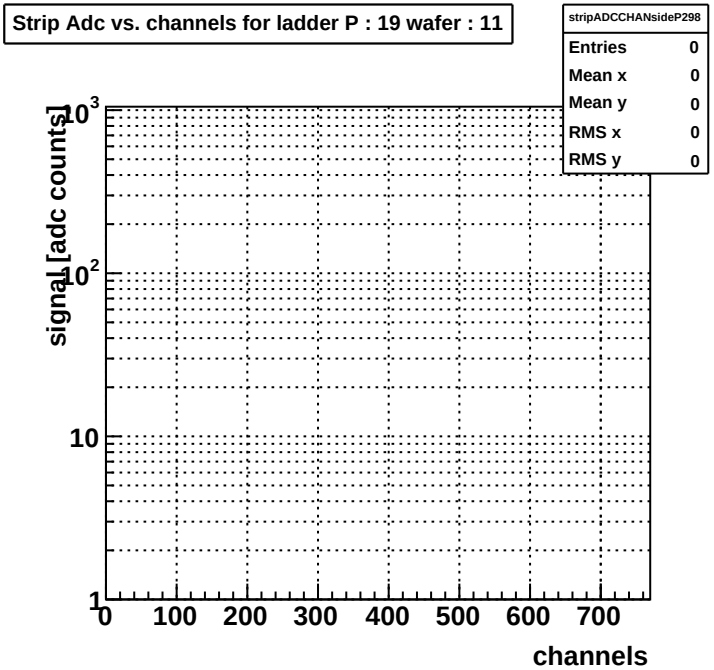

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

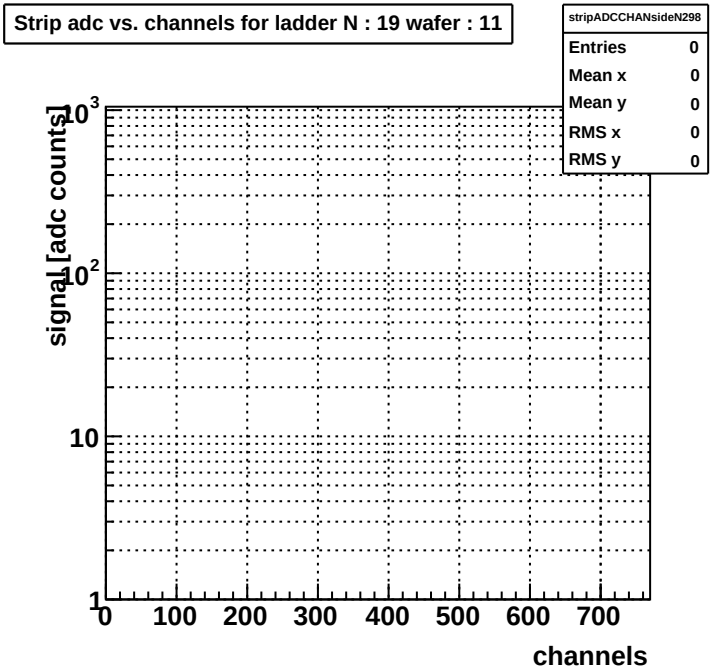

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

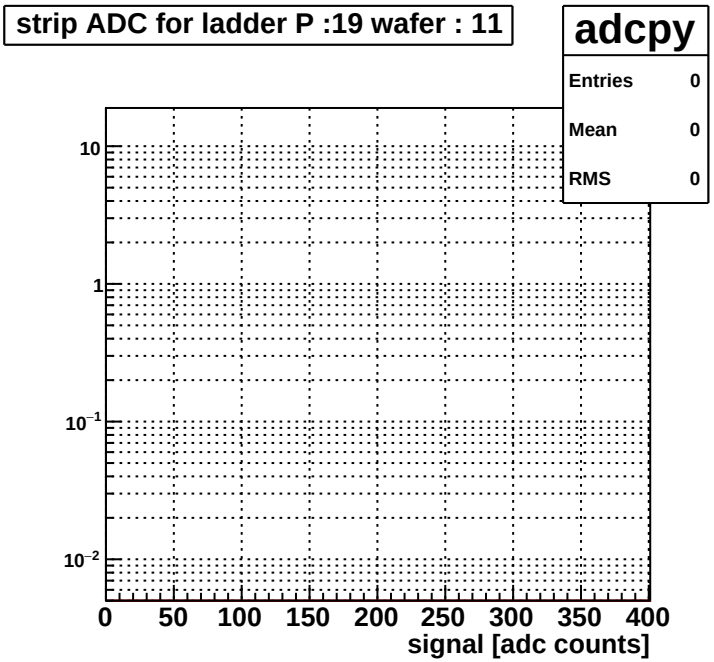

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

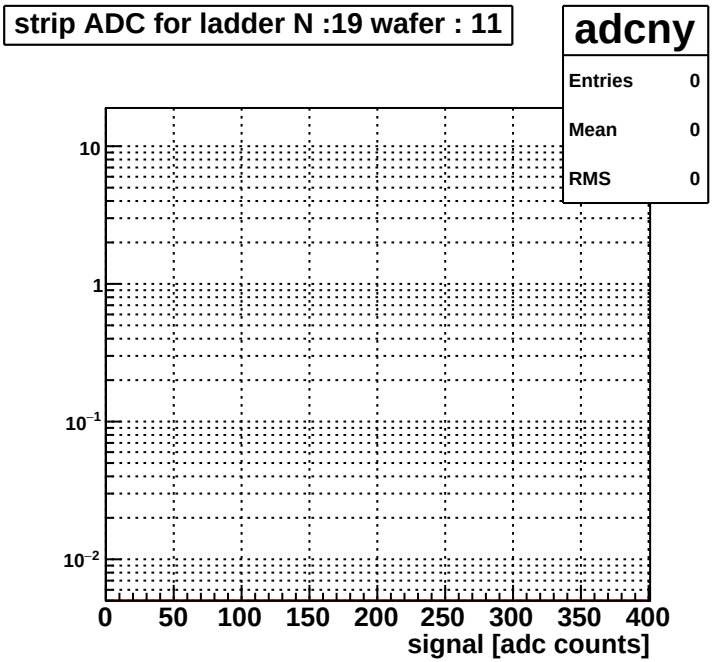

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

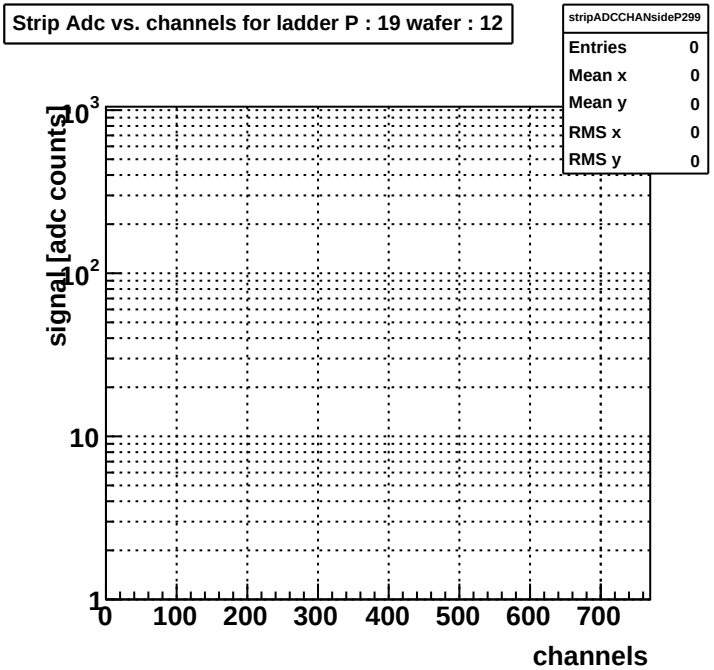

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

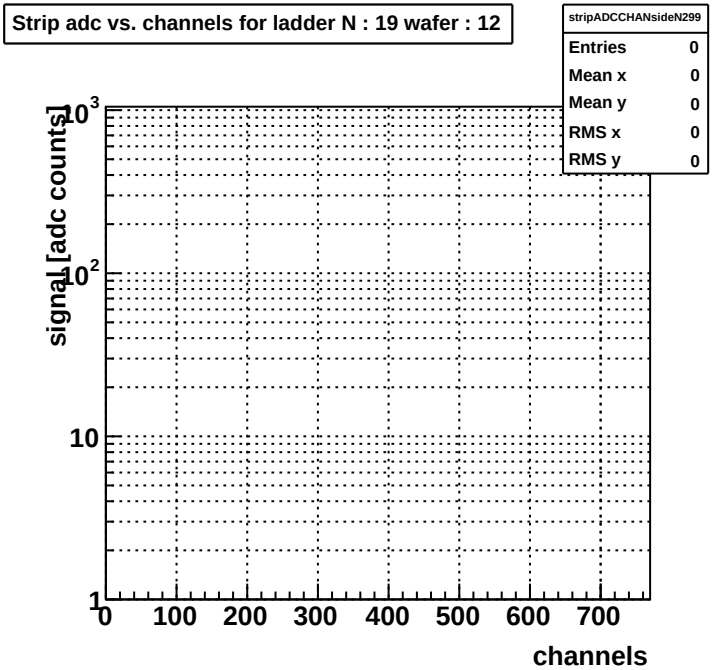

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

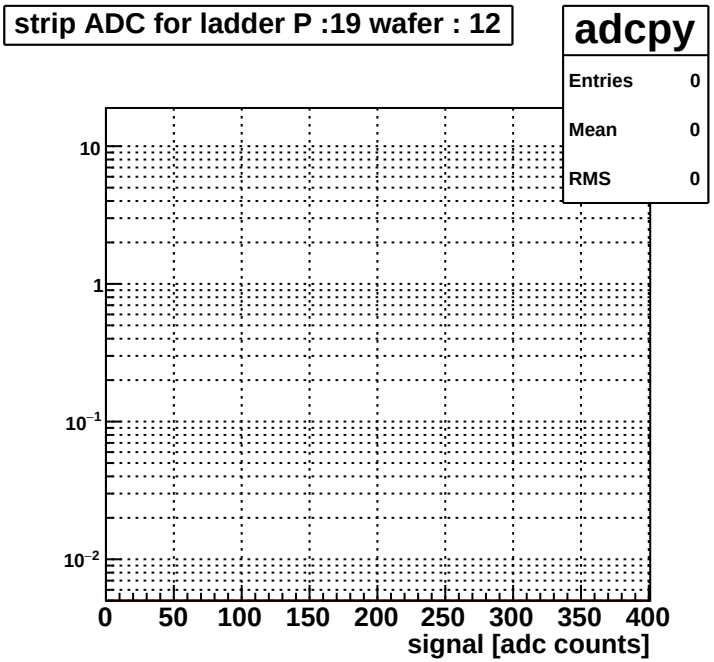

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

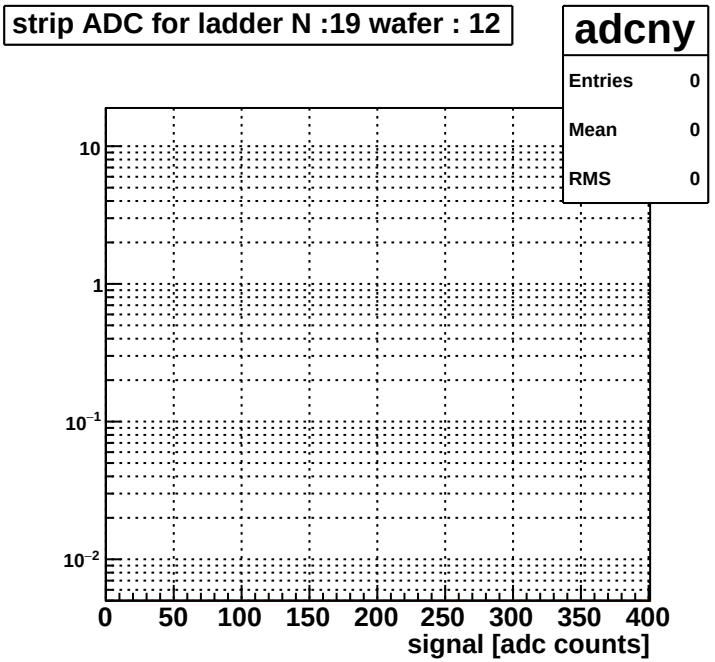

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

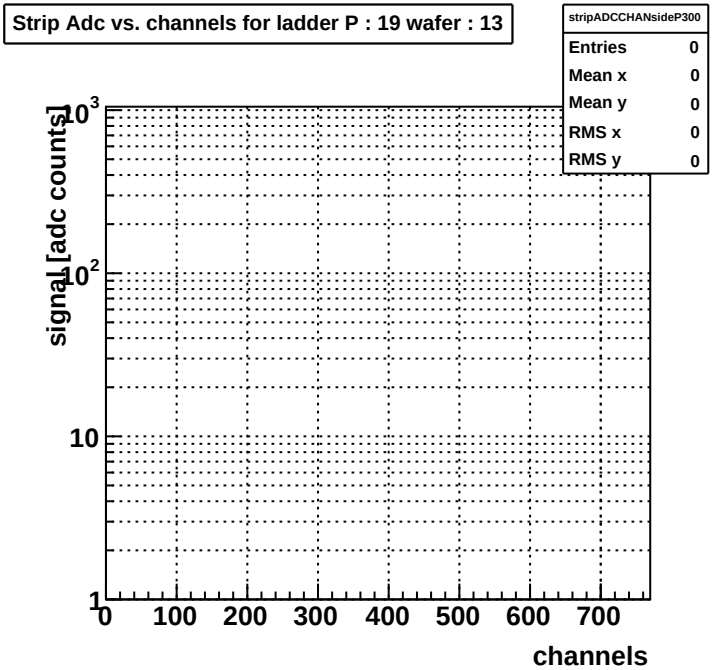

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

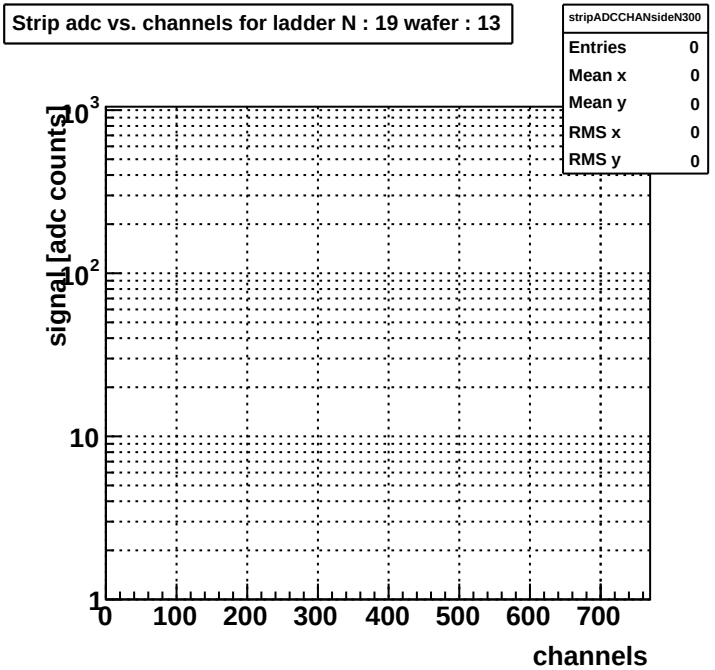

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

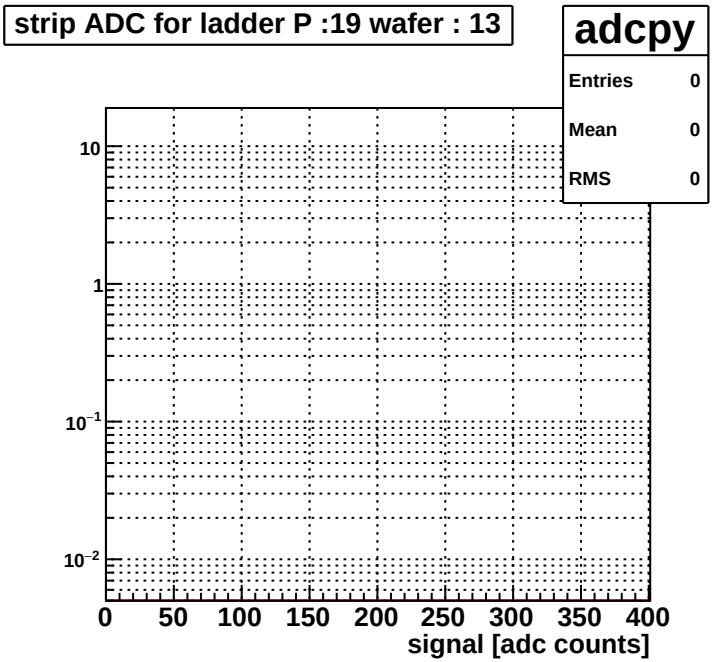

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

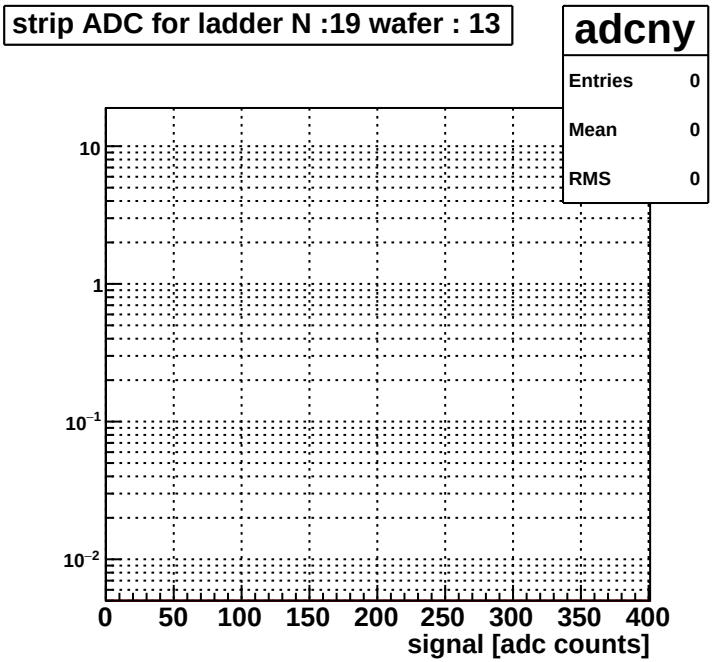

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

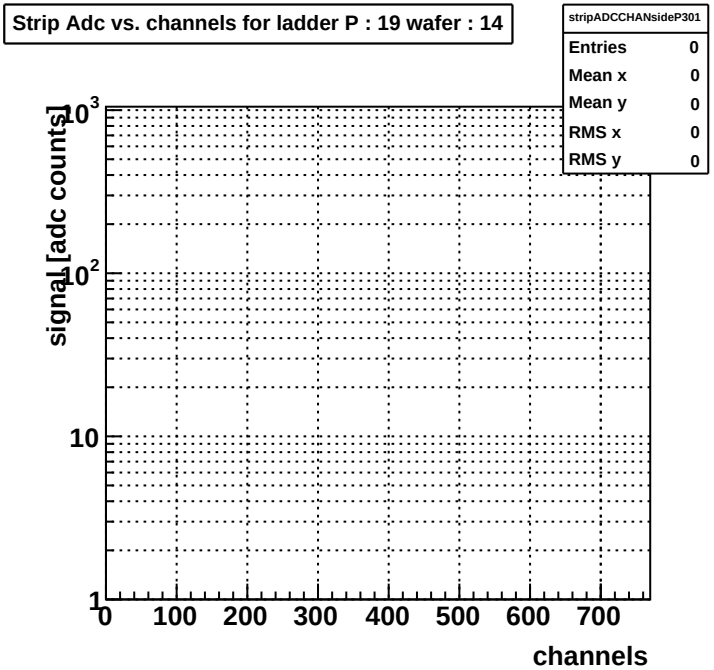

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

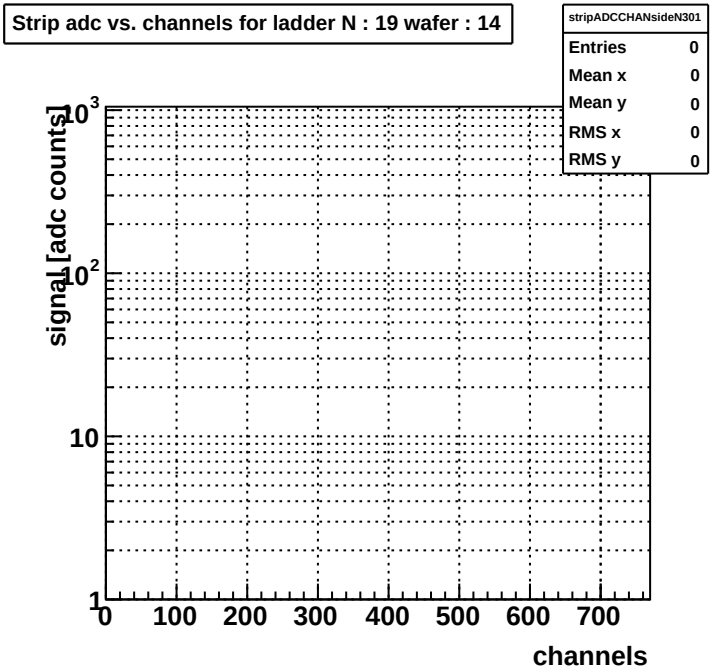

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

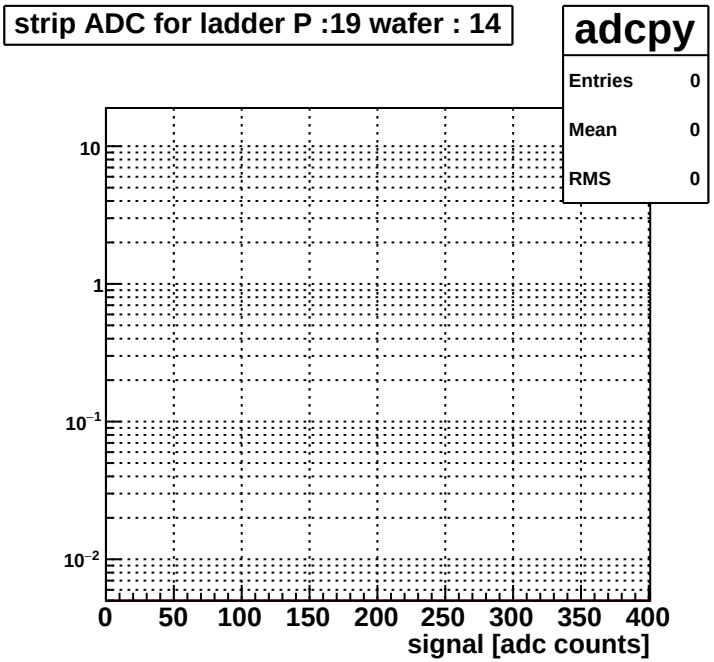

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

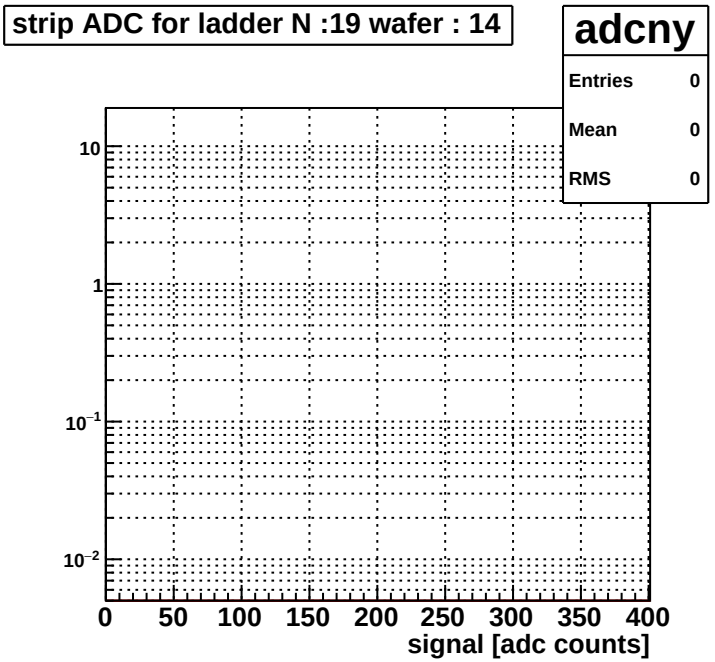

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

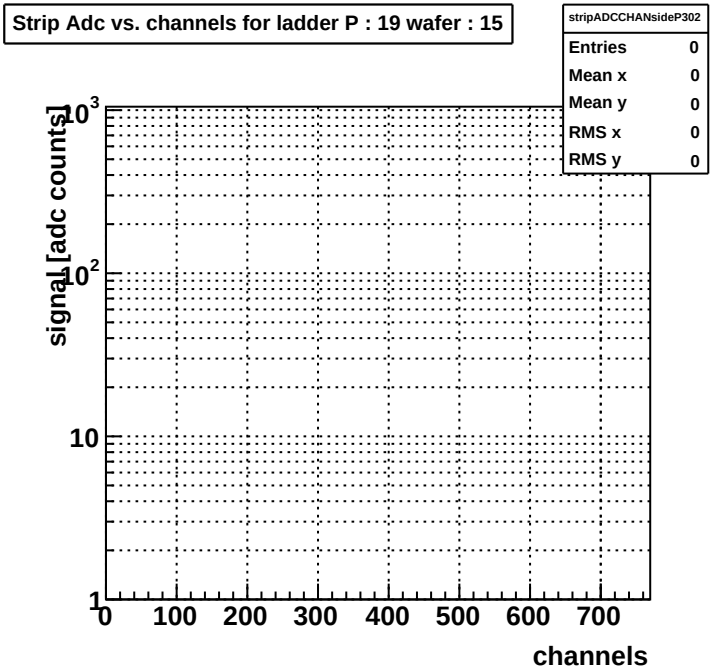

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

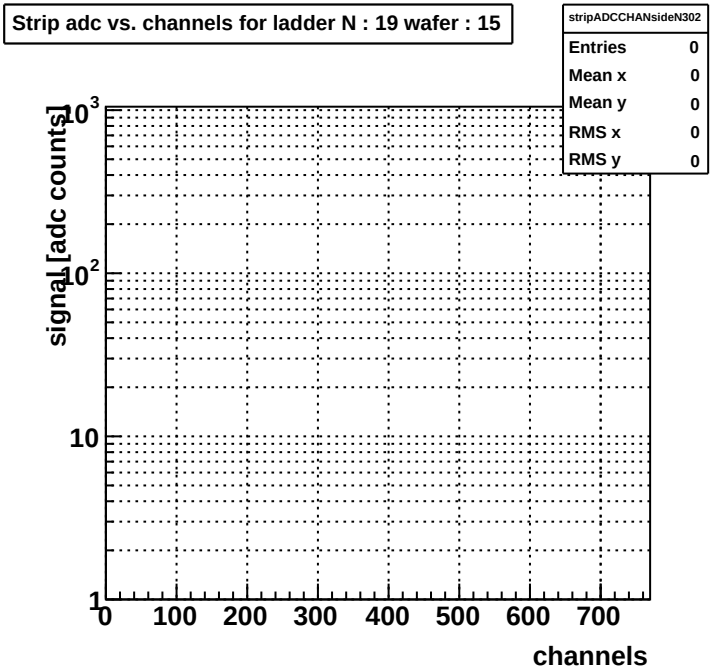

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

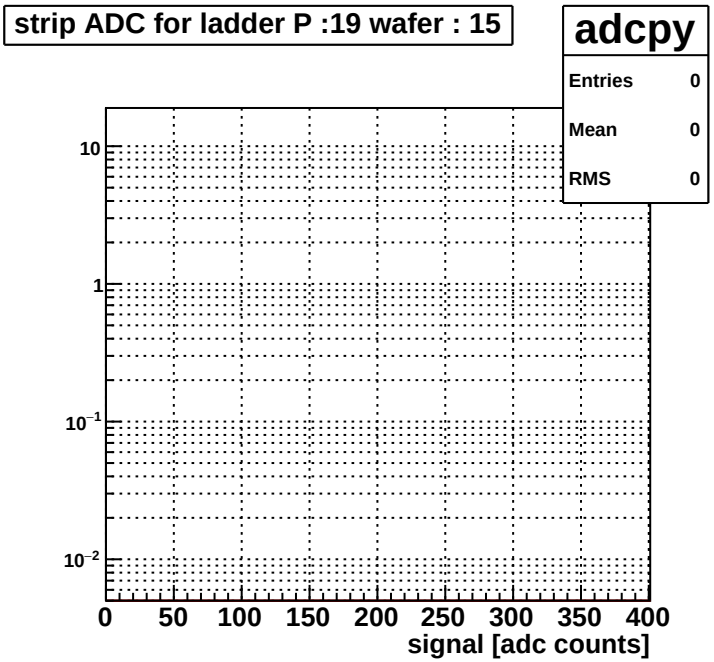

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

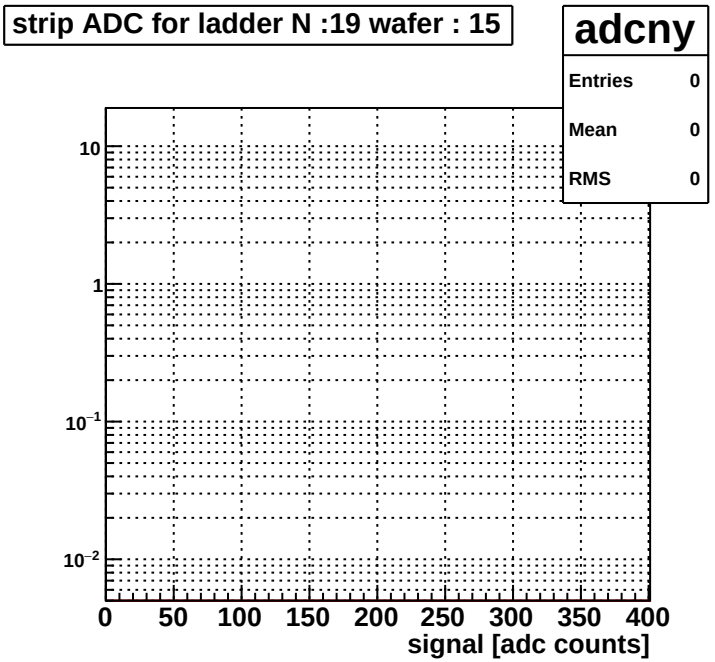

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

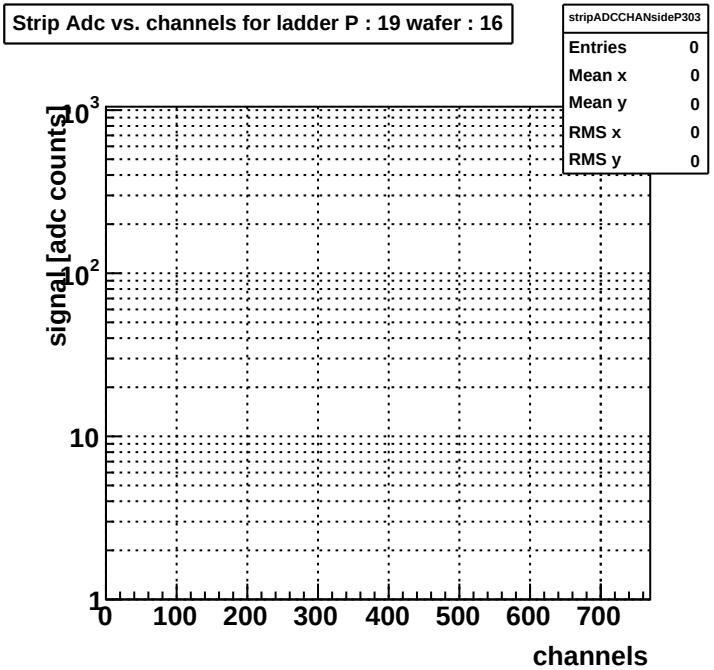

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

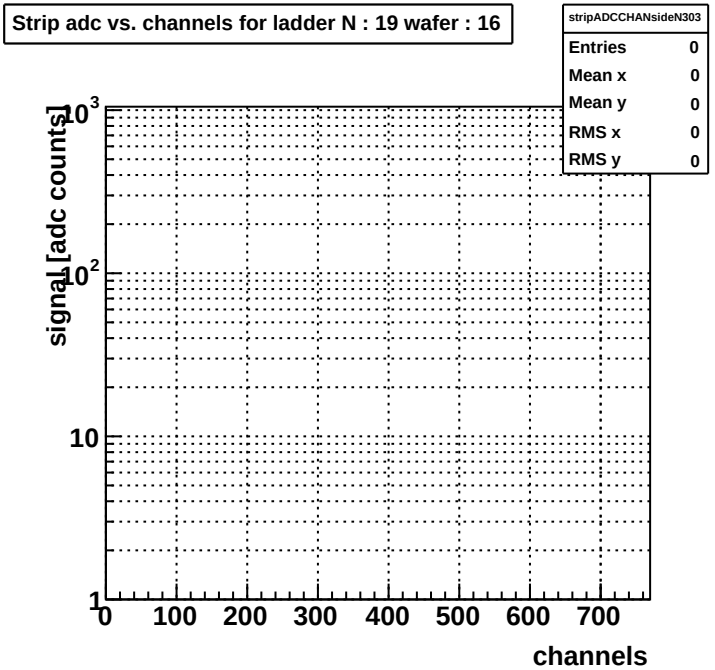

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

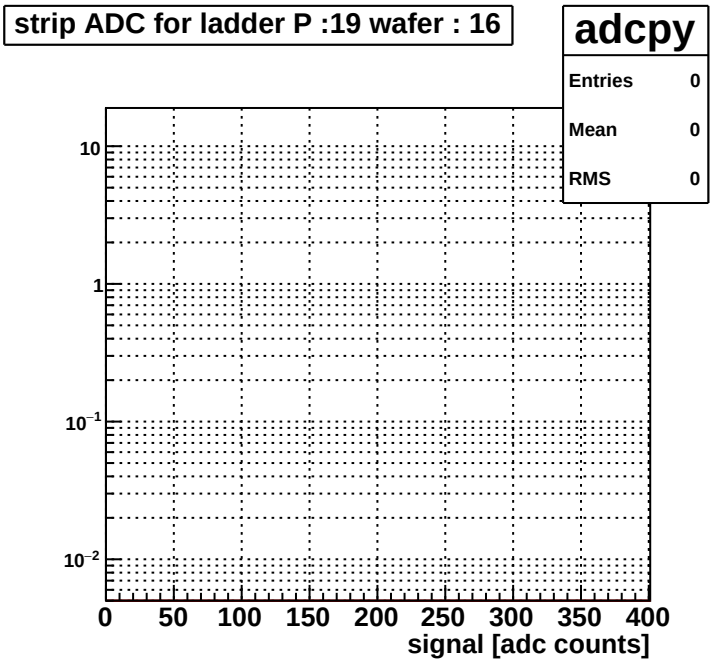

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

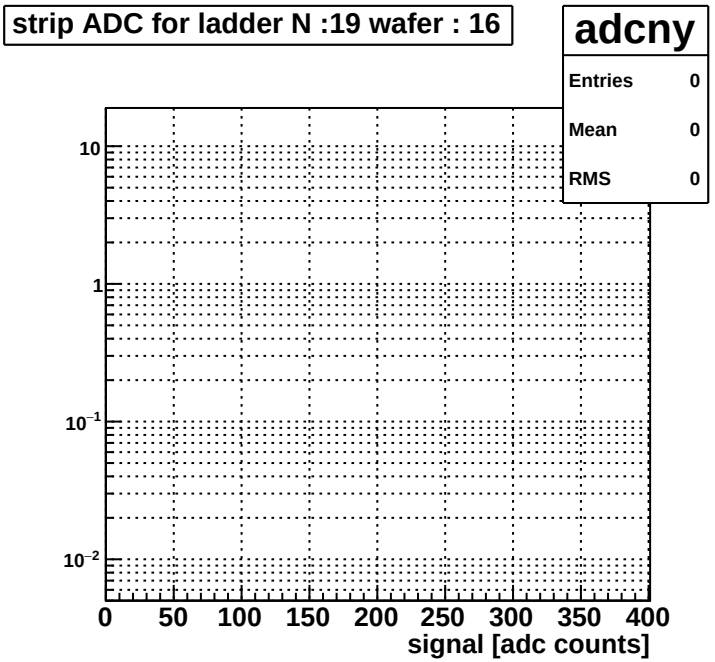

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

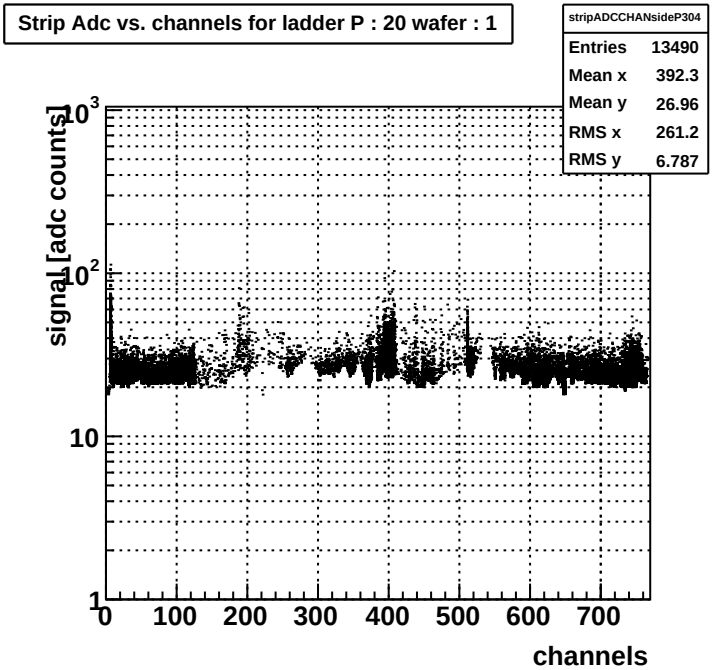

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

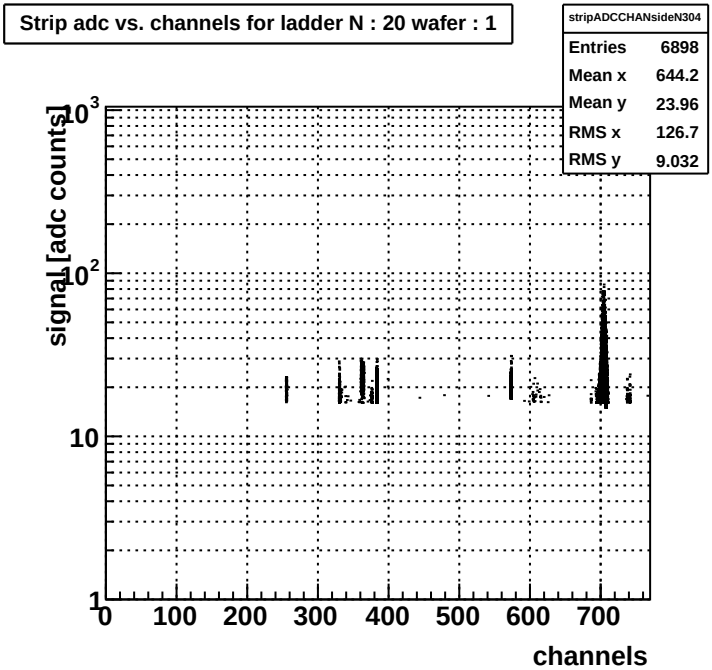

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

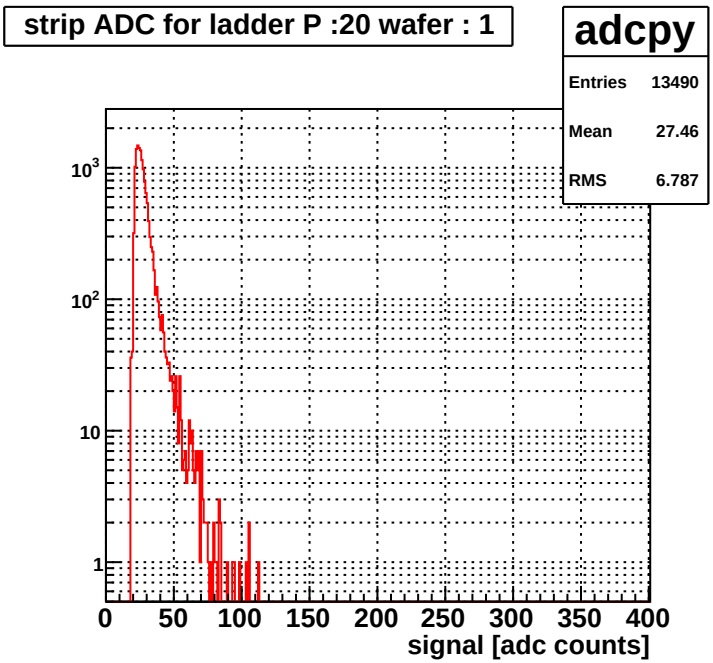

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

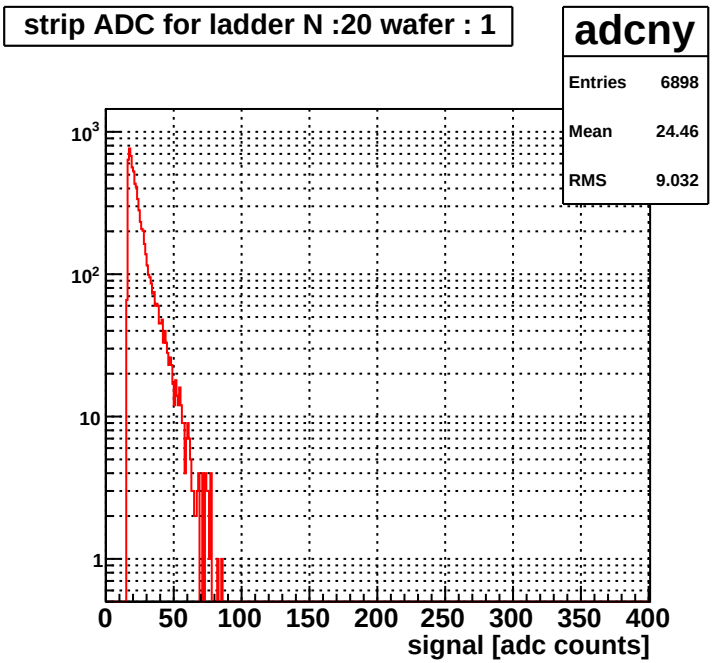

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

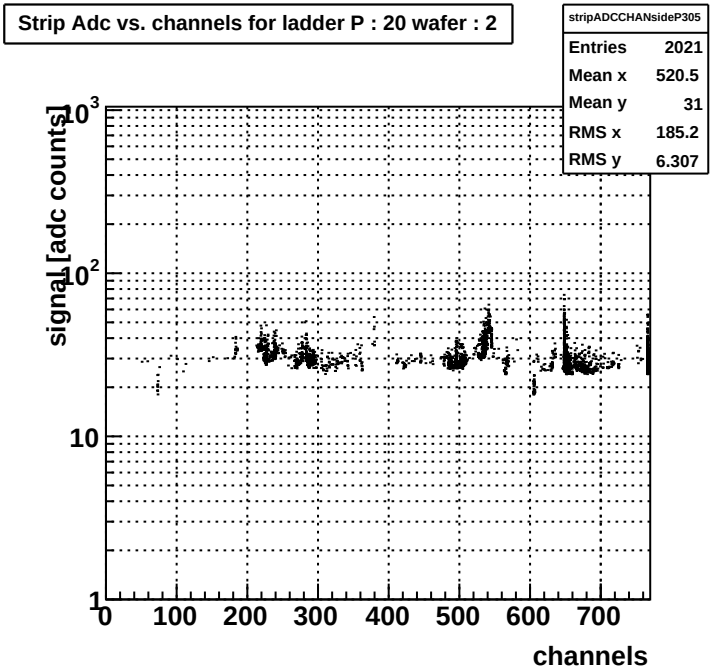

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

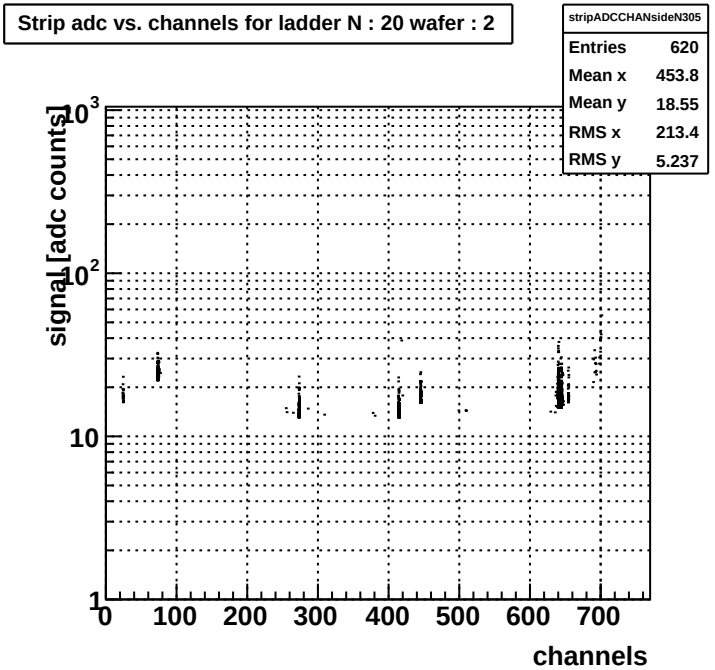

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 13490
Mean x 392.3
Mean y 26.96
RMS x 261.2
RMS y 6.787
signal [adc counts]
channels

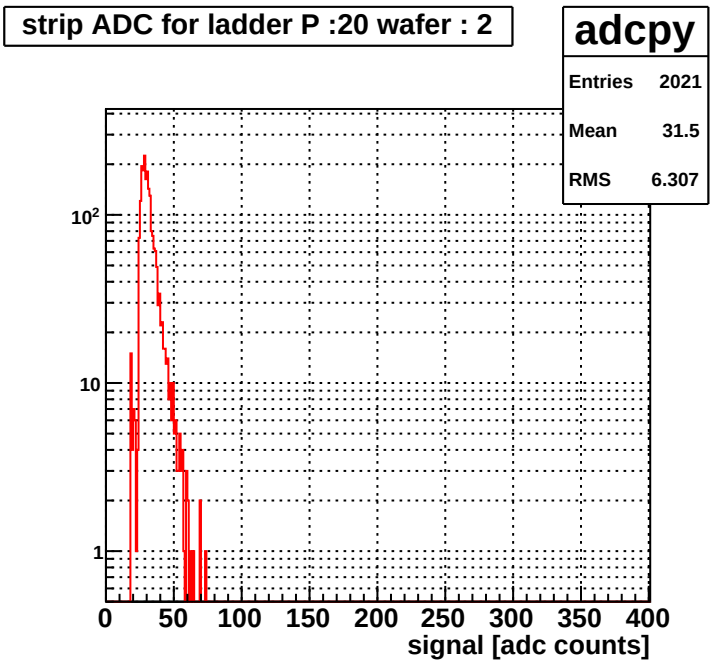

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 6898
Mean x 644.2
Mean y 23.96
RMS x 126.7
RMS y 9.032
signal [adc counts]
channels

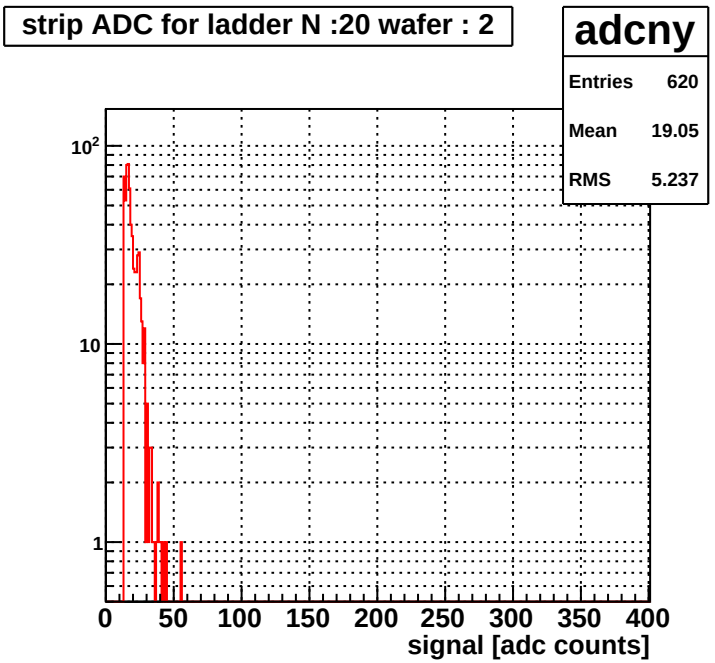

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 13490
Mean 27.46
RMS 6.787
signal [adc counts]

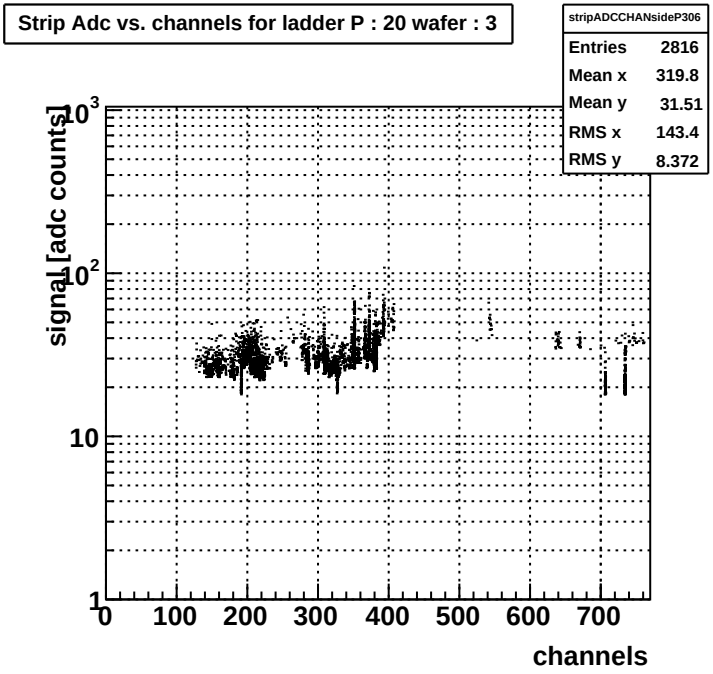

strip ADC for ladder N :20 wafer : 1
adcny
Entries 6898
Mean 24.46
RMS 9.032
signal [adc counts]

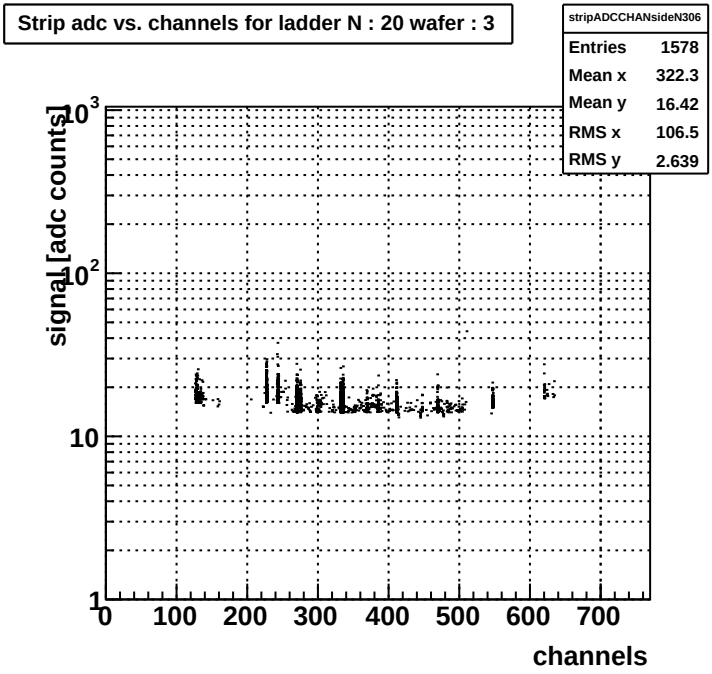

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 2021
Mean x 520.5
Mean y 31
RMS x 185.2
RMS y 6.307
signal [adc counts]
channels

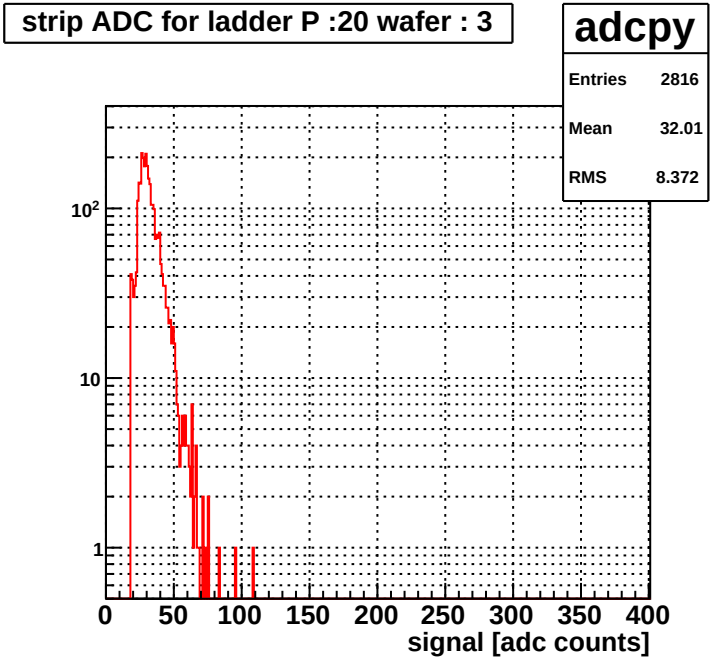

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 620
Mean x 453.8
Mean y 18.55
RMS x 213.4
RMS y 5.237
signal [adc counts]
channels

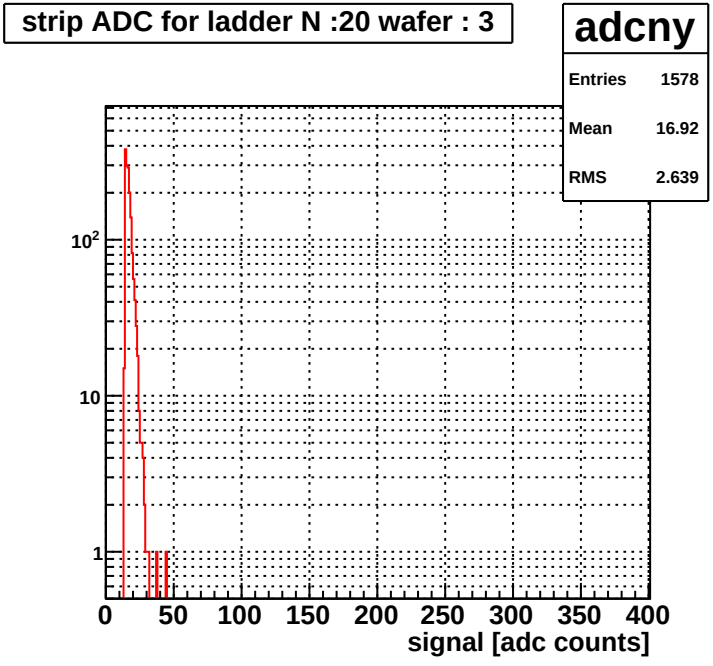

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 2021
Mean 31.5
RMS 6.307
signal [adc counts]

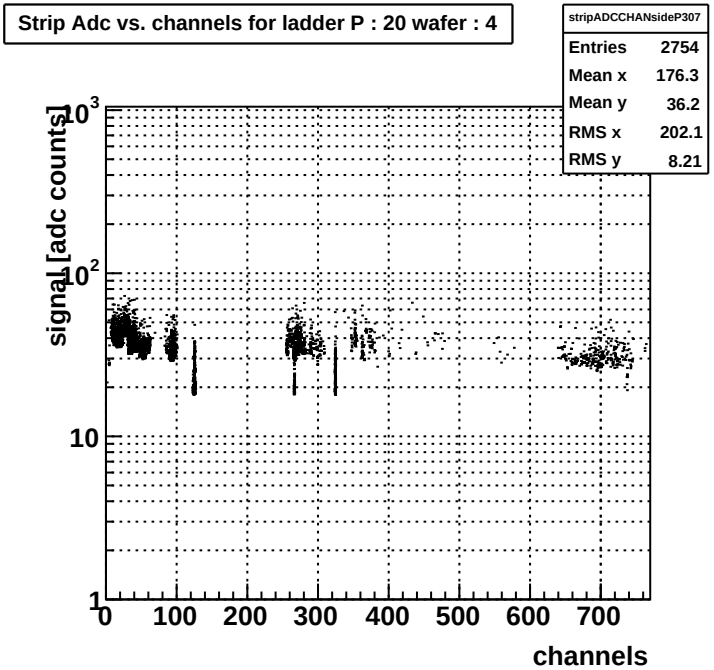

strip ADC for ladder N :20 wafer : 2
adcny
Entries 620
Mean 19.05
RMS 5.237
signal [adc counts]

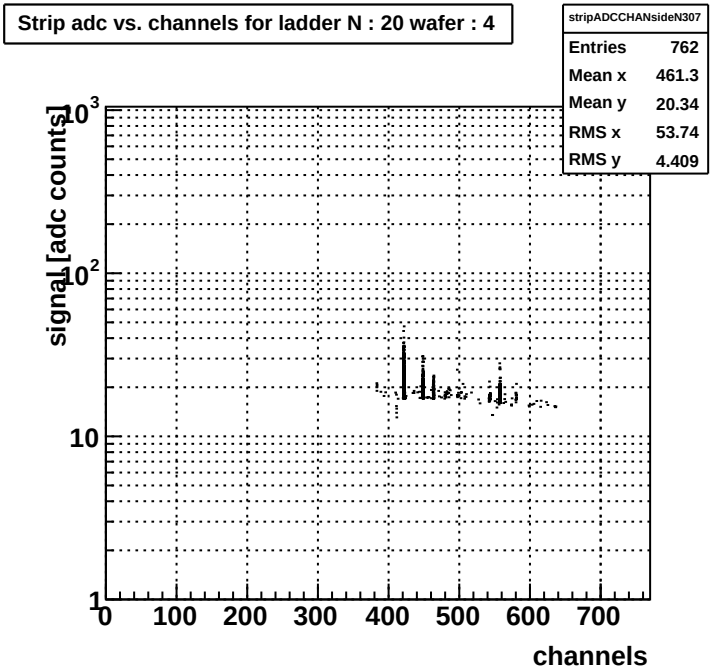

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 2816
Mean x 319.8
Mean y 31.51
RMS x 143.4
RMS y 8.372
signal [adc counts]
channels

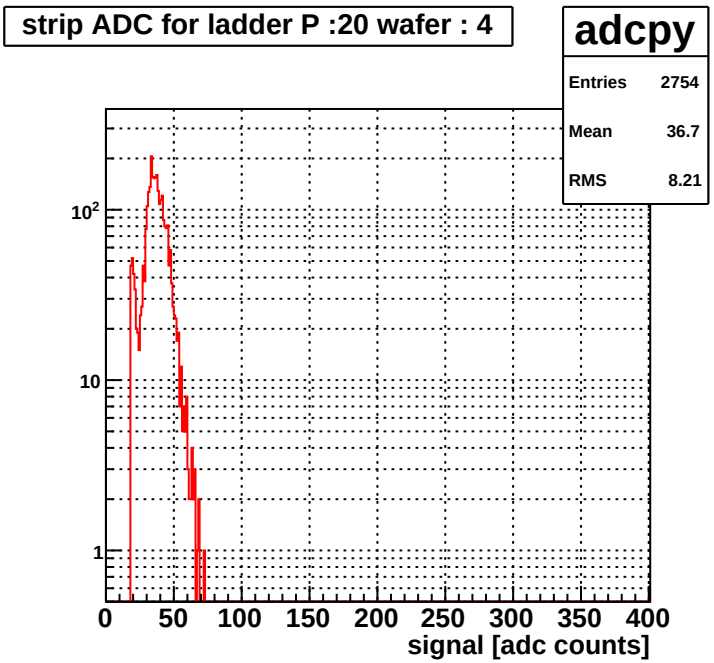

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 1578
Mean x 322.3
Mean y 16.42
RMS x 106.5
RMS y 2.639
signal [adc counts]
channels

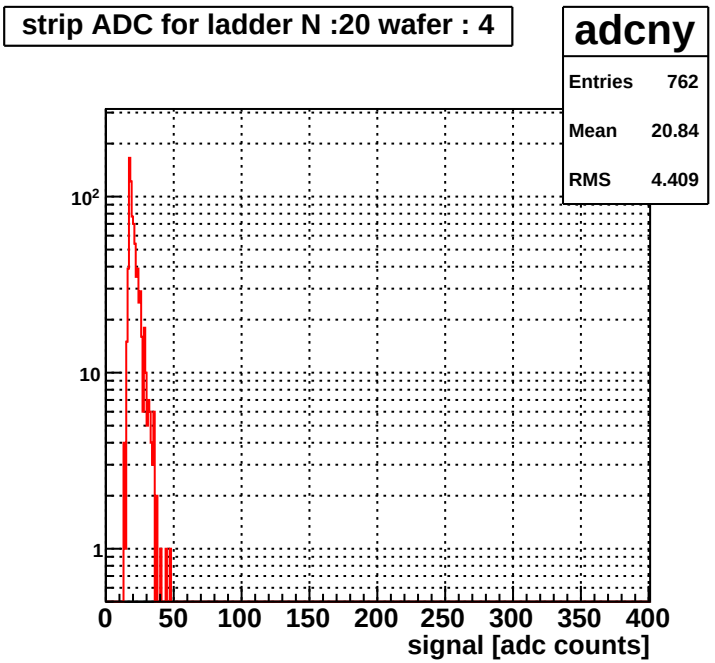

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 2816
Mean 32.01
RMS 8.372
signal [adc counts]

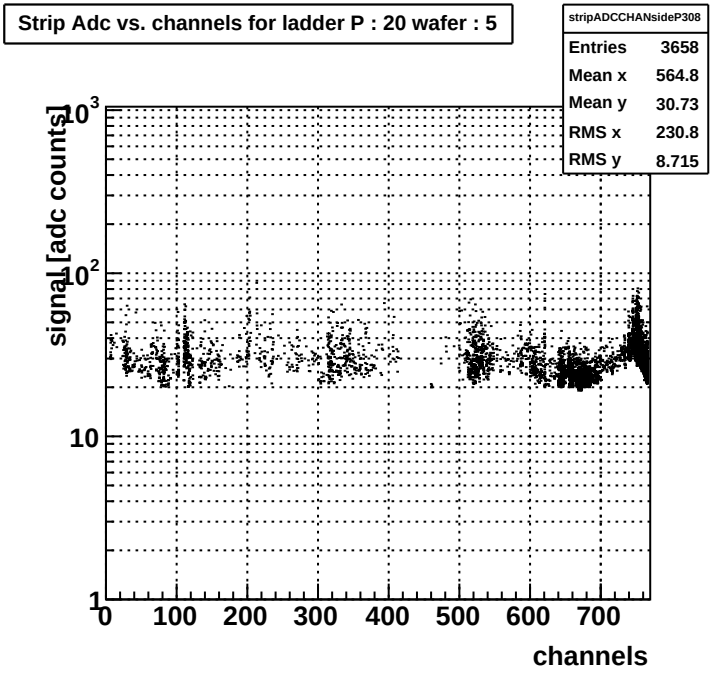

strip ADC for ladder N :20 wafer : 3
adcny
Entries 1578
Mean 16.92
RMS 2.639
signal [adc counts]

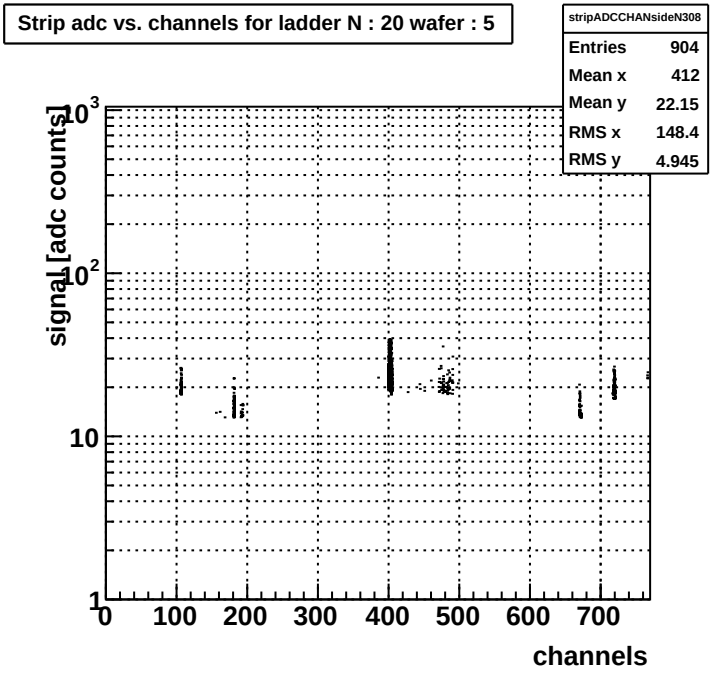

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 2754
Mean x 176.3
Mean y 36.2
RMS x 202.1
RMS y 8.21
signal [adc counts]
channels

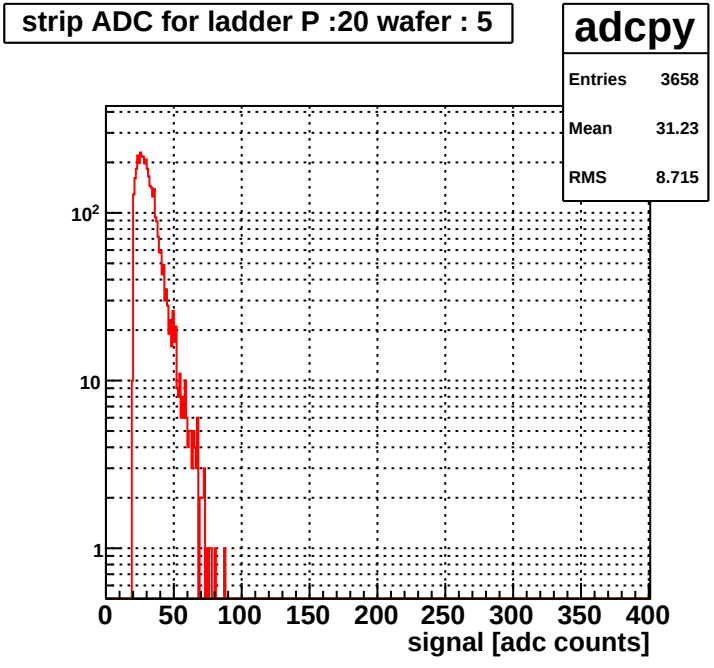

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 762
Mean x 461.3
Mean y 20.34
RMS x 53.74
RMS y 4.409
signal [adc counts]
channels

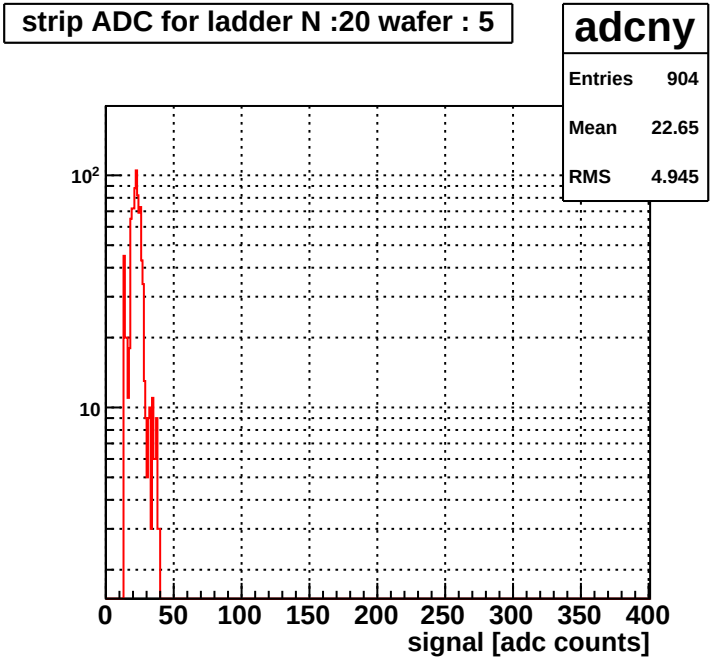

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 2754
Mean 36.7
RMS 8.21
signal [adc counts]

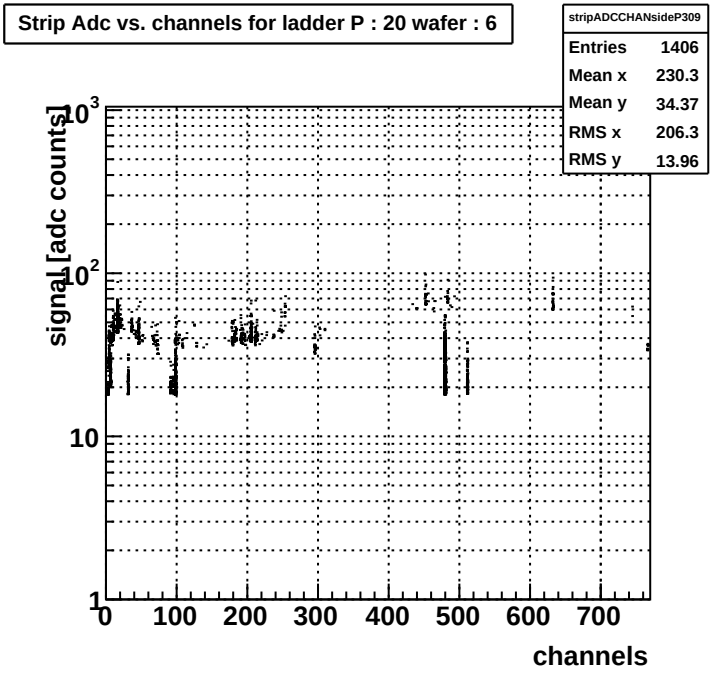

strip ADC for ladder N :20 wafer : 4
adcny
Entries 762
Mean 20.84
RMS 4.409
signal [adc counts]

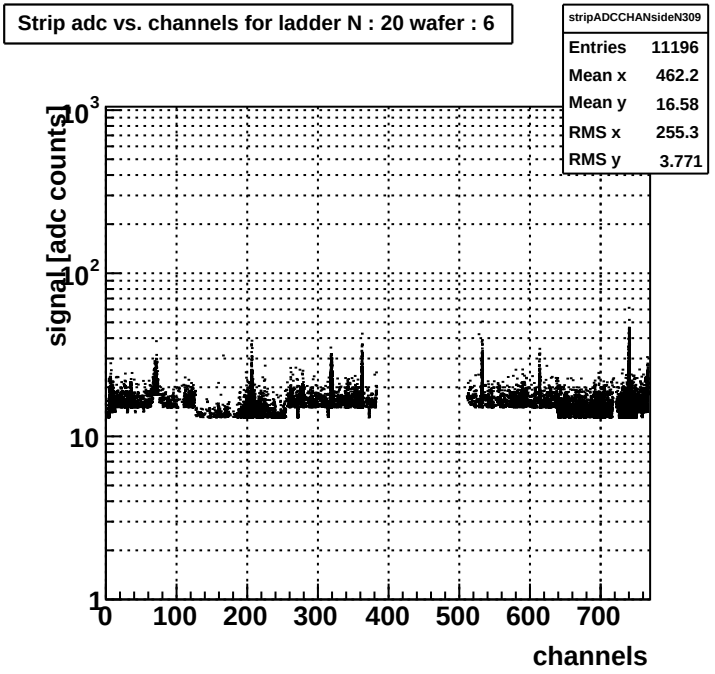

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 3658
Mean x 564.8
Mean y 30.73
RMS x 230.8
RMS y 8.715
signal [adc counts]
channels

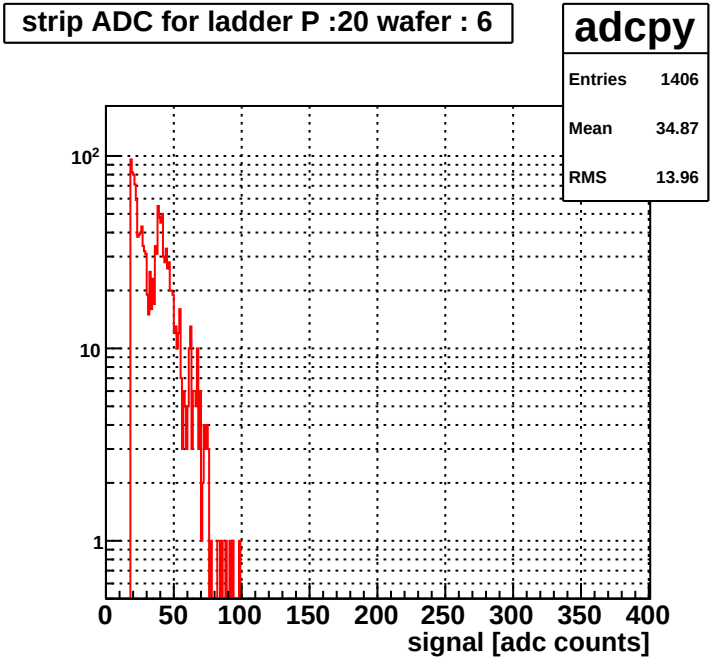

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 904
Mean x 412
Mean y 22.15
RMS x 148.4
RMS y 4.945
signal [adc counts]
channels

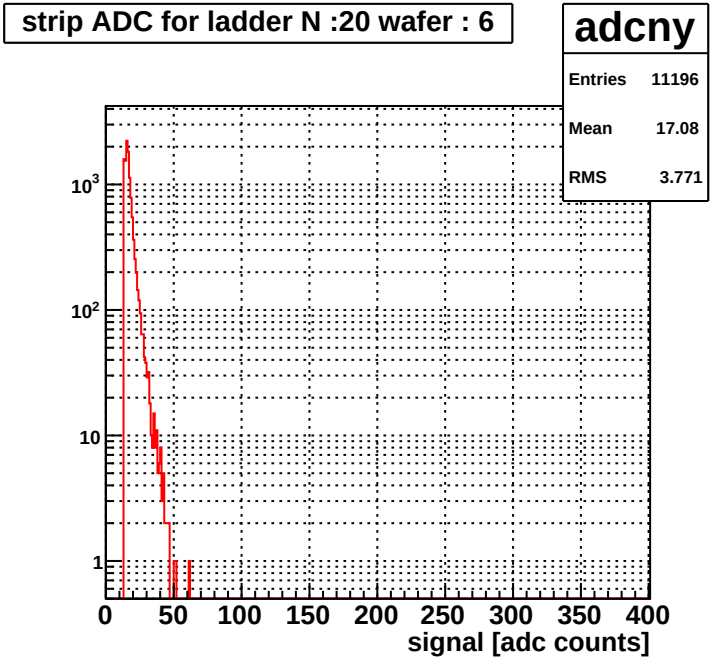

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 3658
Mean 31.23
RMS 8.715
signal [adc counts]

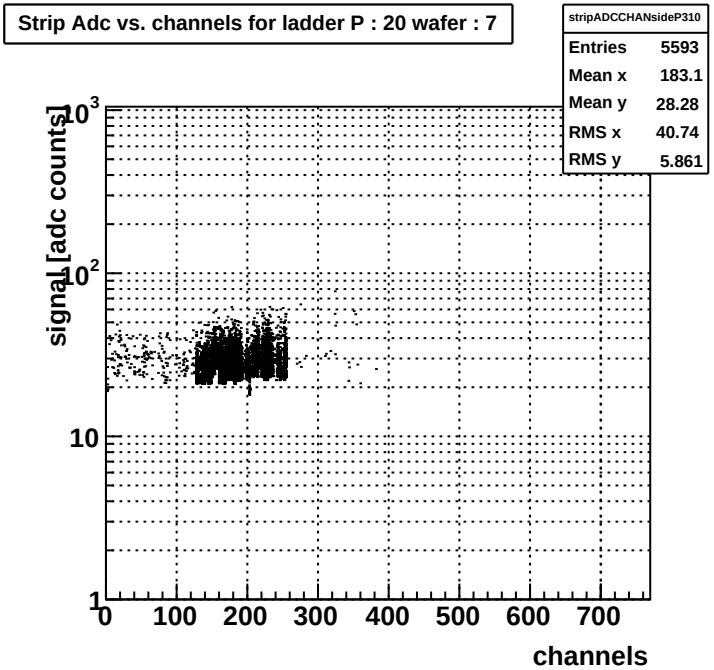

strip ADC for ladder N :20 wafer : 5
adcny
Entries 904
Mean 22.65
RMS 4.945
signal [adc counts]

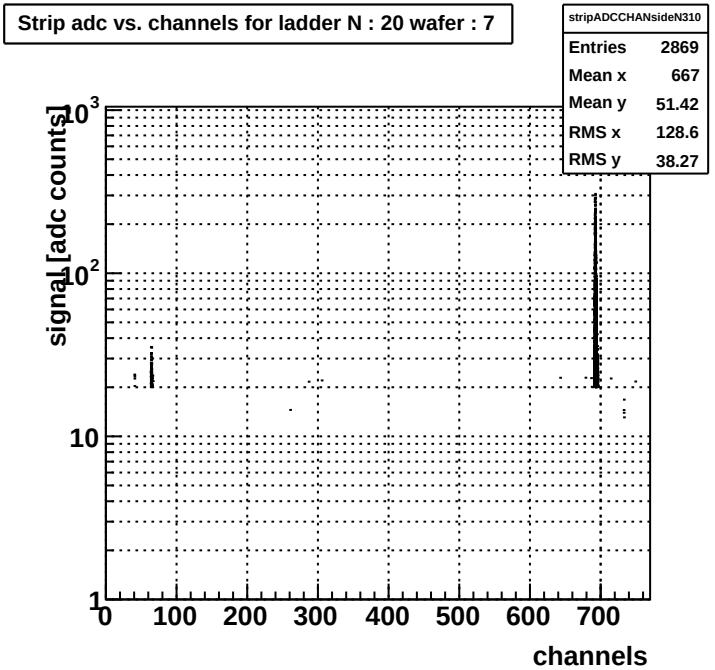

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 1406
Mean x 230.3
Mean y 34.37
RMS x 206.3
RMS y 13.96
signal [adc counts]
channels

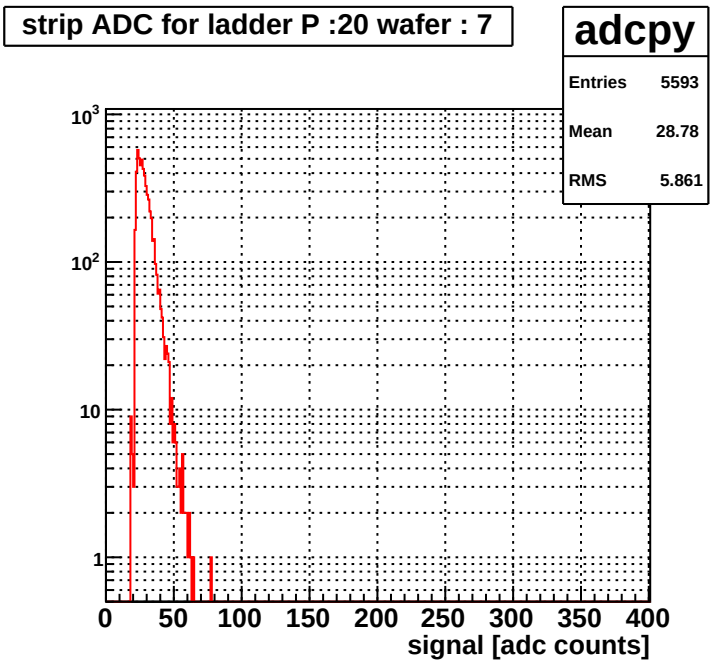

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 11196
Mean x 462.2
Mean y 16.58
RMS x 255.3
RMS y 3.771
signal [adc counts]
channels

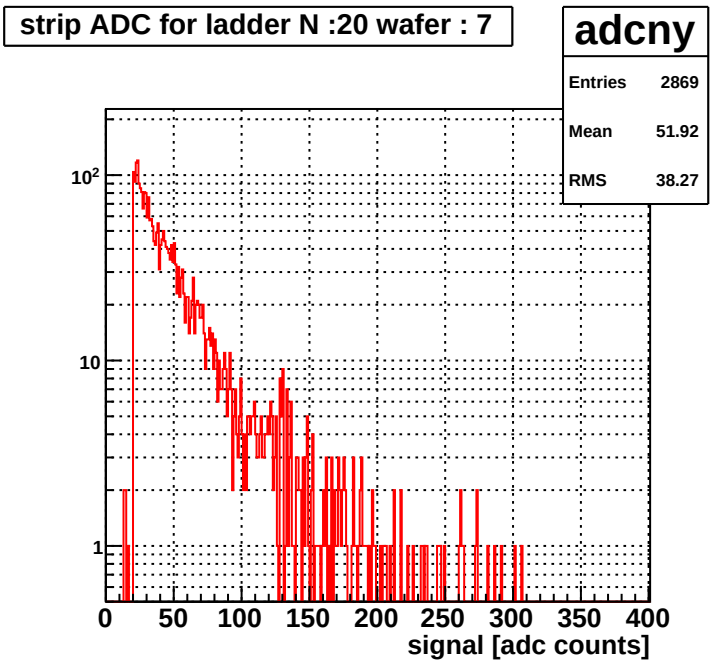

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 1406
Mean 34.87
RMS 13.96
signal [adc counts]

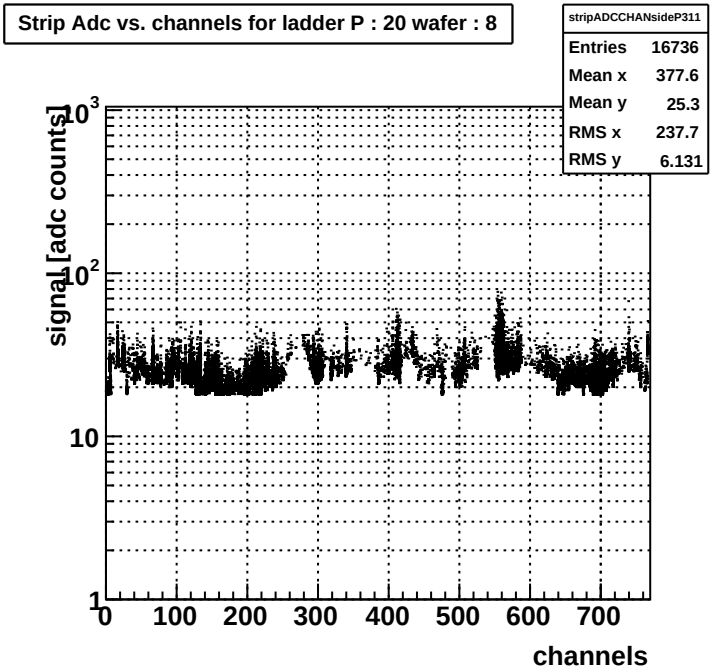

strip ADC for ladder N :20 wafer : 6
adcny
Entries 11196
Mean 17.08
RMS 3.771
signal [adc counts]

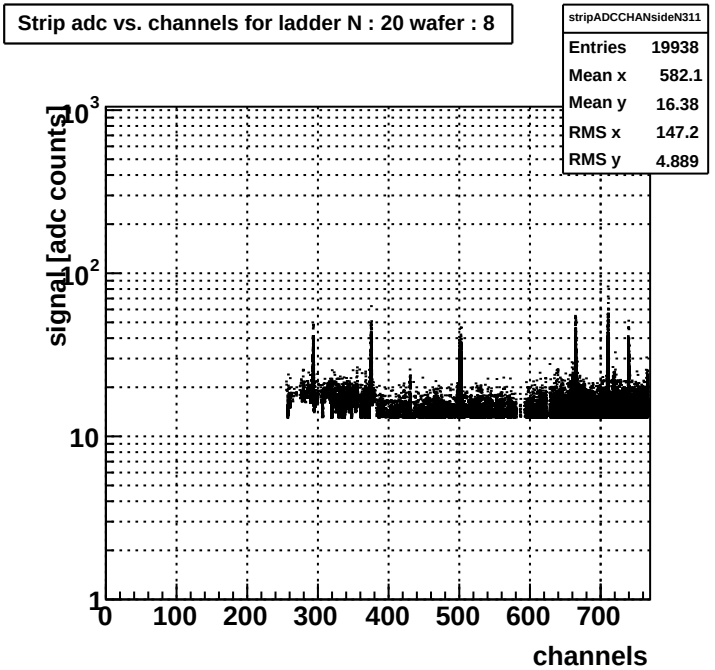

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 5593
Mean x 183.1
Mean y 28.28
RMS x 40.74
RMS y 5.861
signal [adc counts]
channels

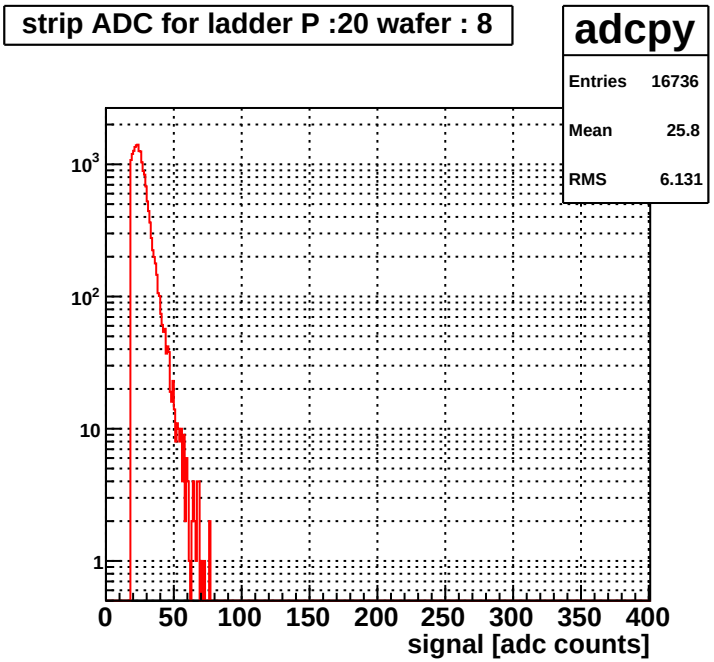

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 2869
Mean x 667
Mean y 51.42
RMS x 128.6
RMS y 38.27
signal [adc counts]
channels

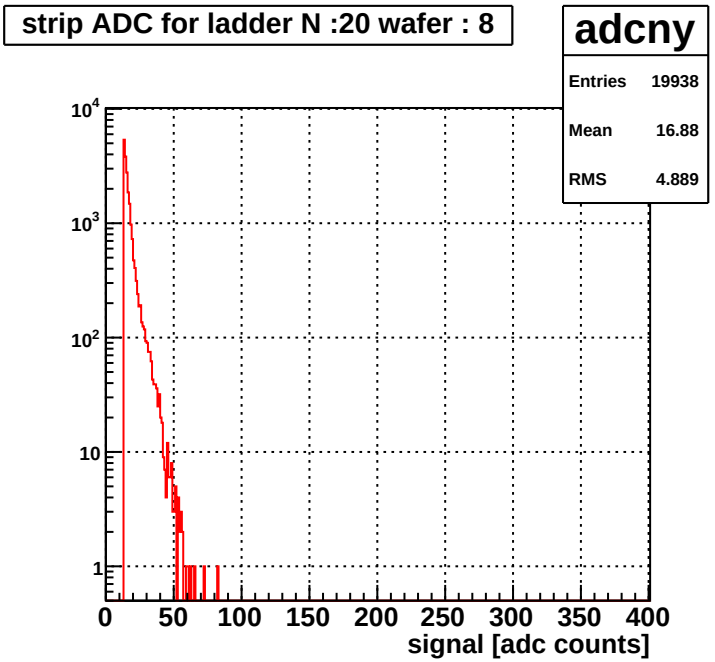

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 5593
Mean 28.78
RMS 5.861
signal [adc counts]

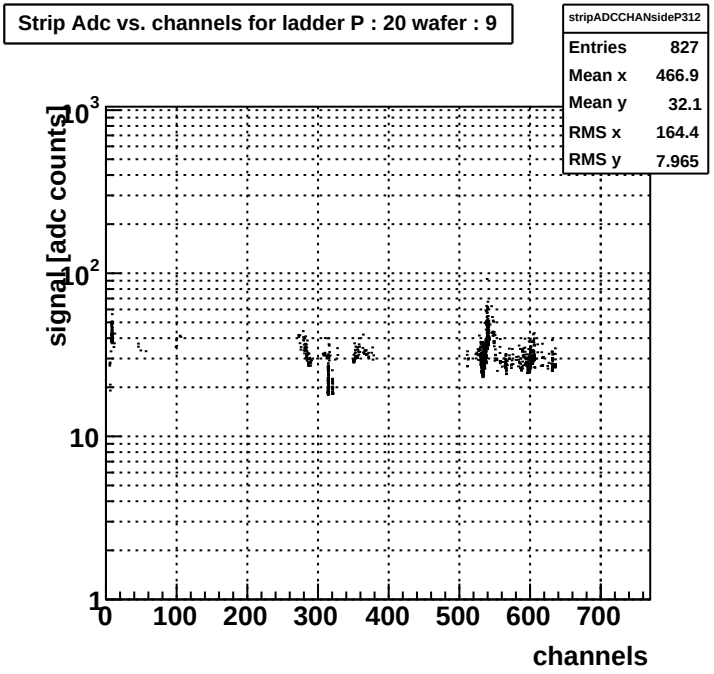

strip ADC for ladder N :20 wafer : 7
adcny
Entries 2869
Mean 51.92
RMS 38.27
signal [adc counts]

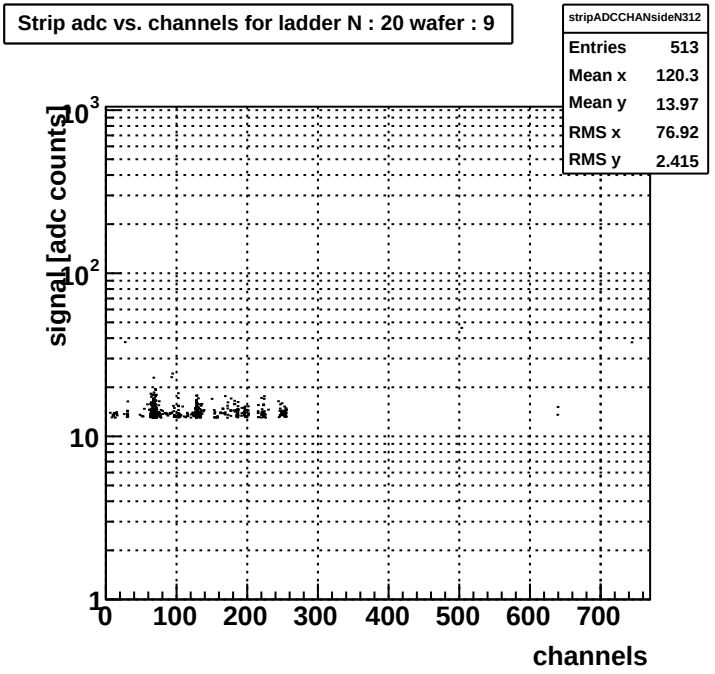

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 16736
Mean x 377.6
Mean y 25.3
RMS x 237.7
RMS y 6.131
signal [adc counts]
channels

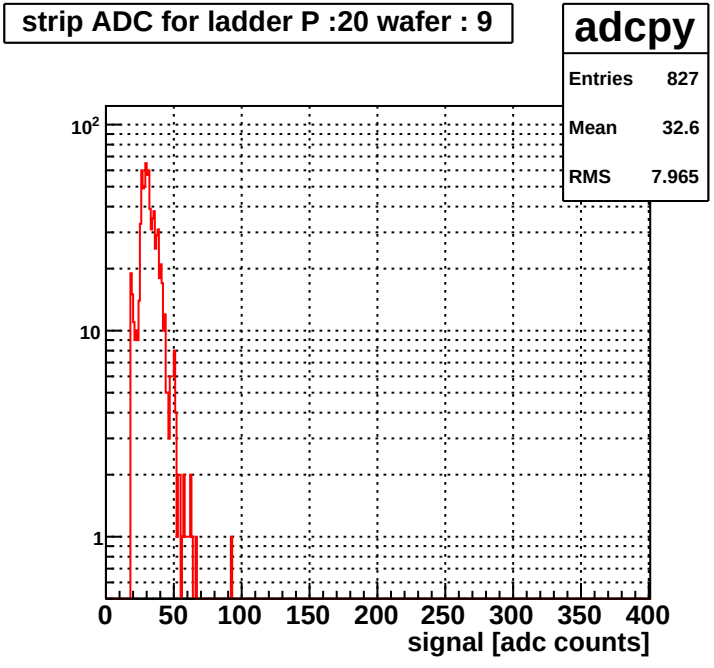

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 19938
Mean x 582.1
Mean y 16.38
RMS x 147.2
RMS y 4.889
signal [adc counts]
channels

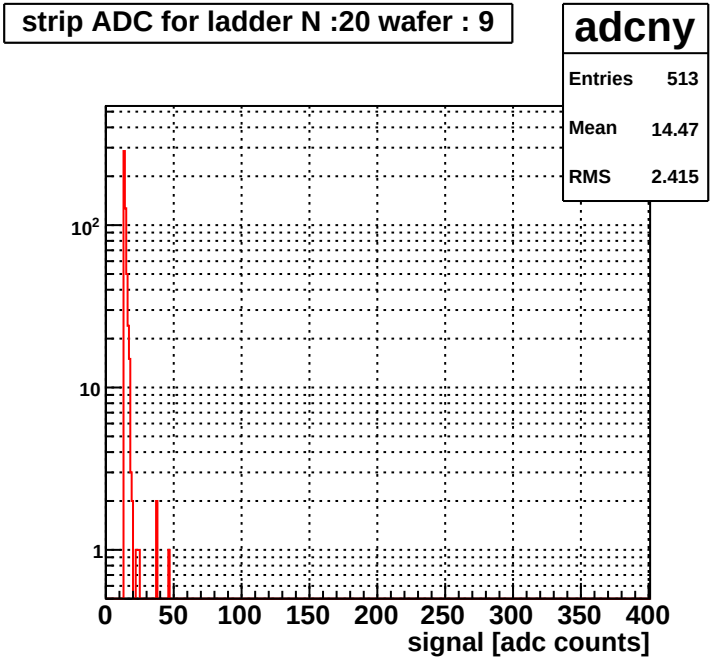

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 16736
Mean 25.8
RMS 6.131
signal [adc counts]

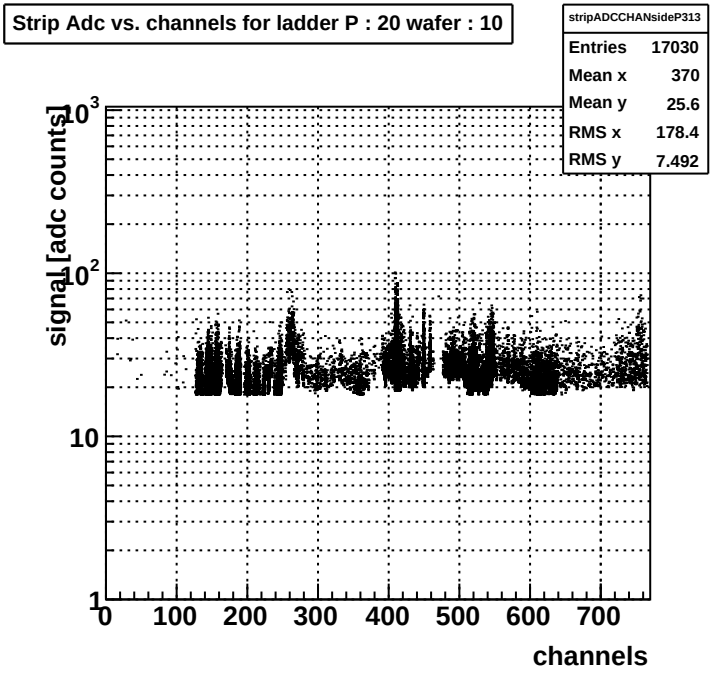

strip ADC for ladder N :20 wafer : 8
adcny
Entries 19938
Mean 16.88
RMS 4.889
signal [adc counts]

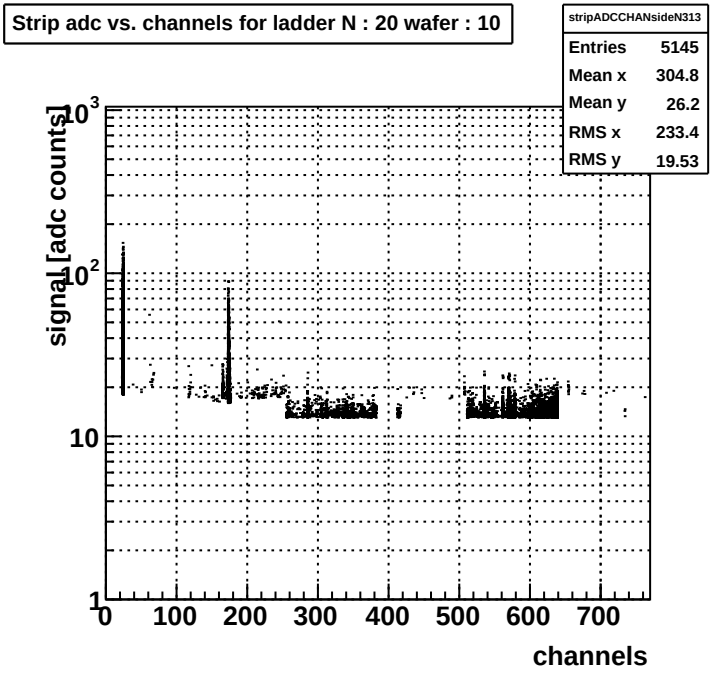

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 827
Mean x 466.9
Mean y 32.1
RMS x 164.4
RMS y 7.965
signal [adc counts]
channels

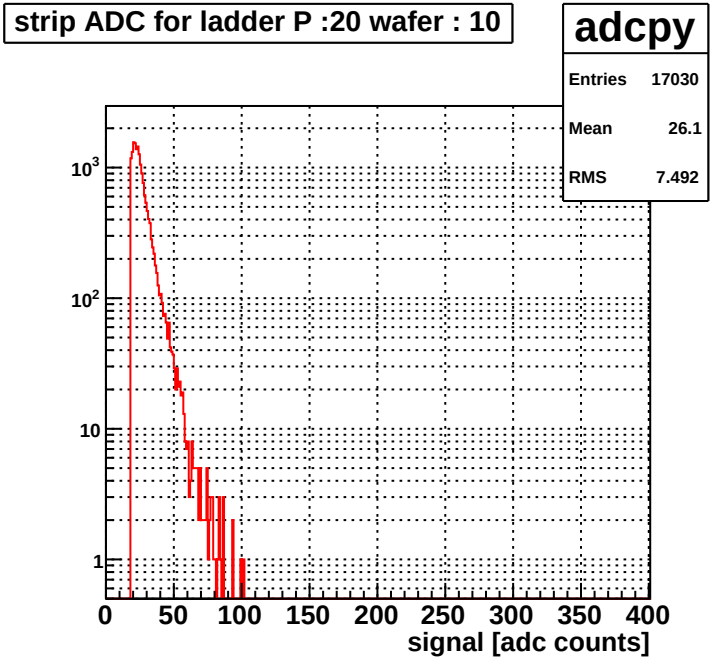

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 513
Mean x 120.3
Mean y 13.97
RMS x 76.92
RMS y 2.415
signal [adc counts]
channels

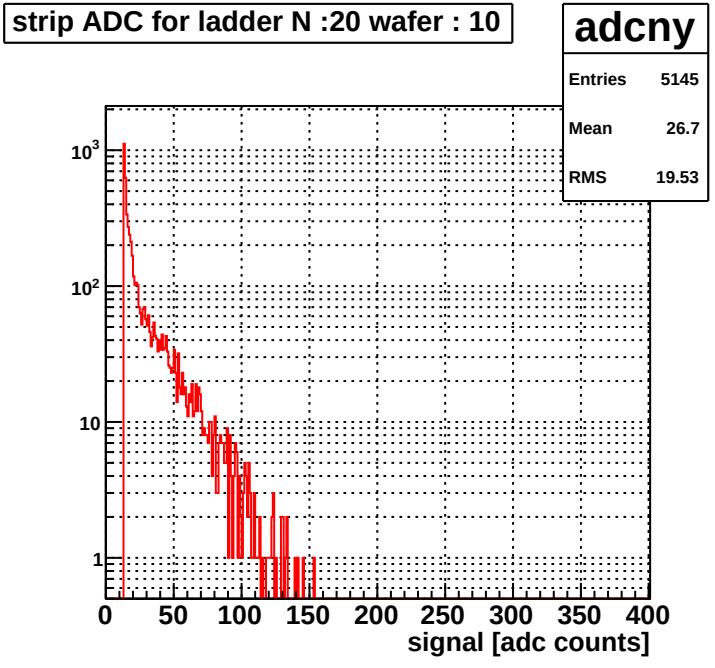

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 827
Mean 32.6
RMS 7.965
signal [adc counts]

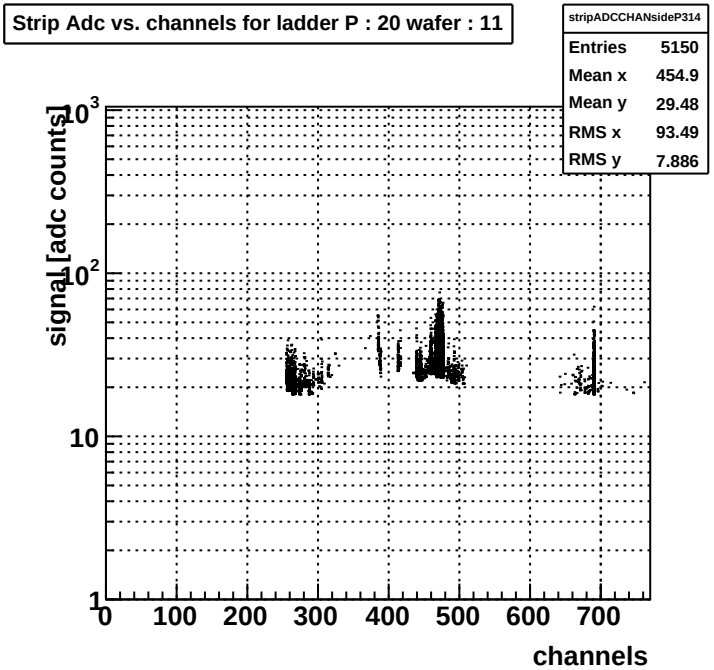

strip ADC for ladder N :20 wafer : 9
adcny
Entries 513
Mean 14.47
RMS 2.415
signal [adc counts]

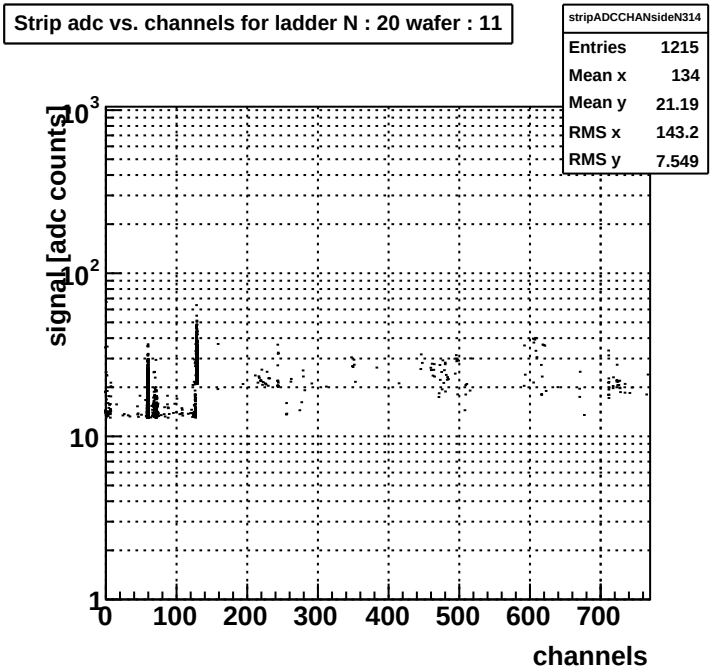

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 17030
Mean x 370
Mean y 25.6
RMS x 178.4
RMS y 7.492
signal [adc counts]
channels

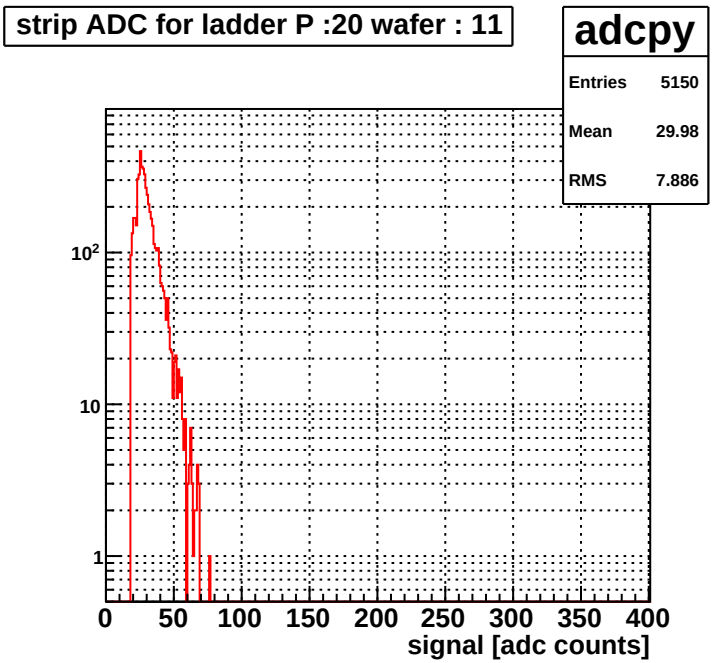

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 5145
Mean x 304.8
Mean y 26.2
RMS x 233.4
RMS y 19.53
signal [adc counts]
channels

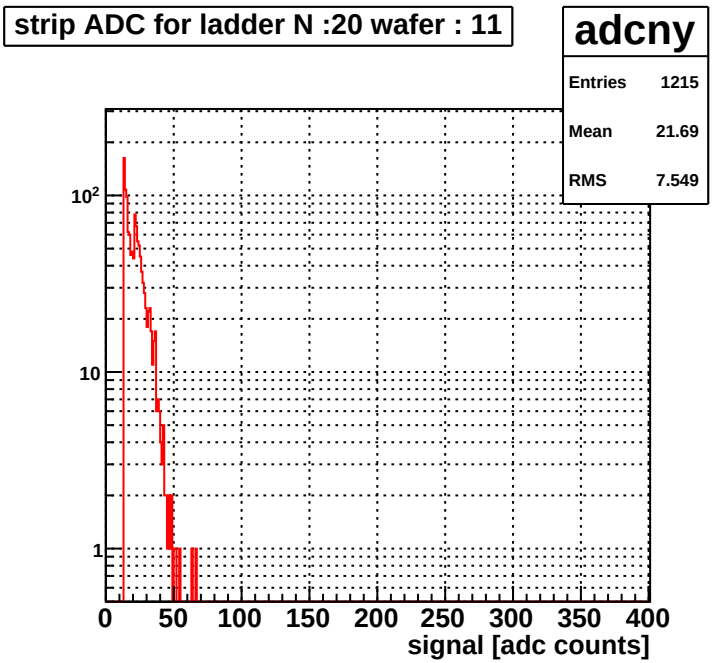

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 17030
Mean 26.1
RMS 7.492
signal [adc counts]

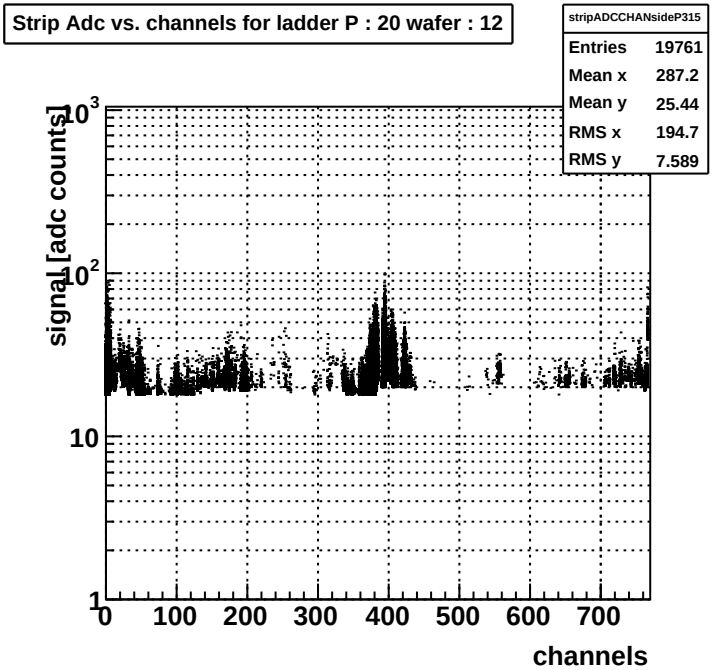

strip ADC for ladder N :20 wafer : 10
adcny
Entries 5145
Mean 26.7
RMS 19.53
signal [adc counts]

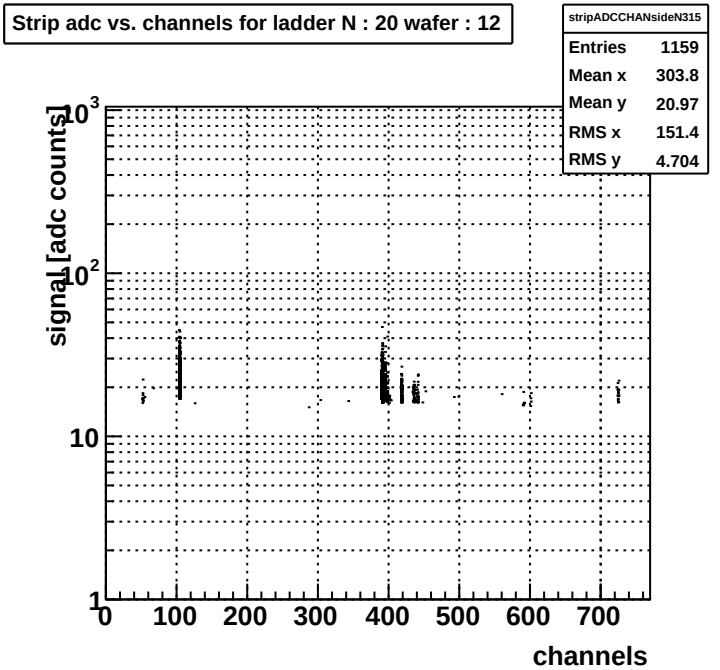

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 5150
Mean x 454.9
Mean y 29.48
RMS x 93.49
RMS y 7.886
signal [adc counts]
channels

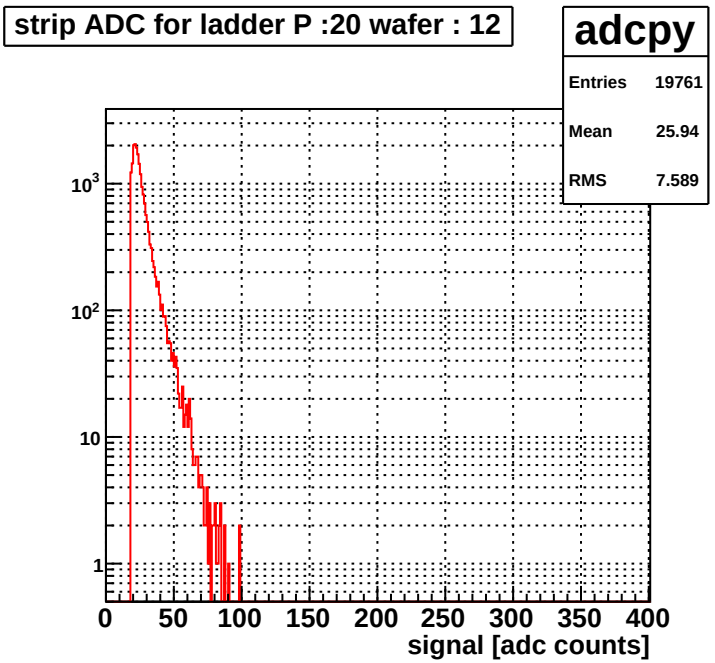

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 1215
Mean x 134
Mean y 21.19
RMS x 143.2
RMS y 7.549
signal [adc counts]
channels

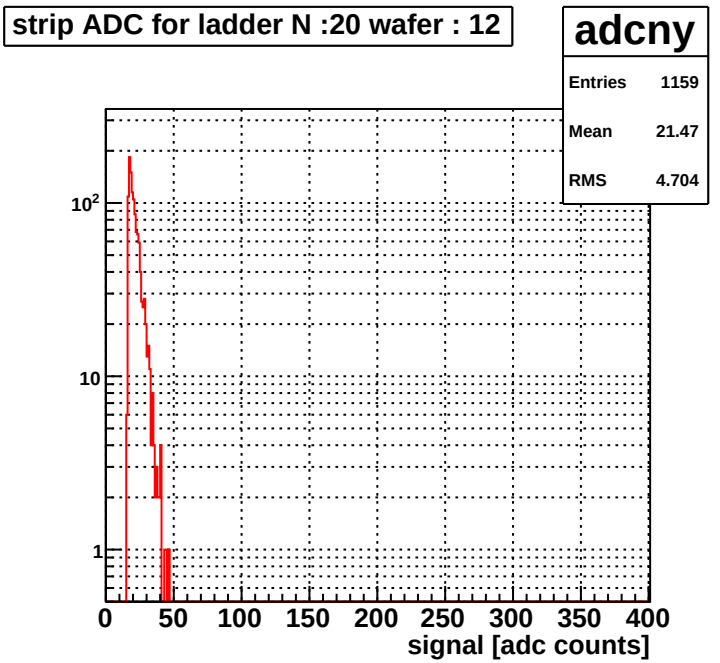

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 5150
Mean 29.98
RMS 7.886
signal [adc counts]

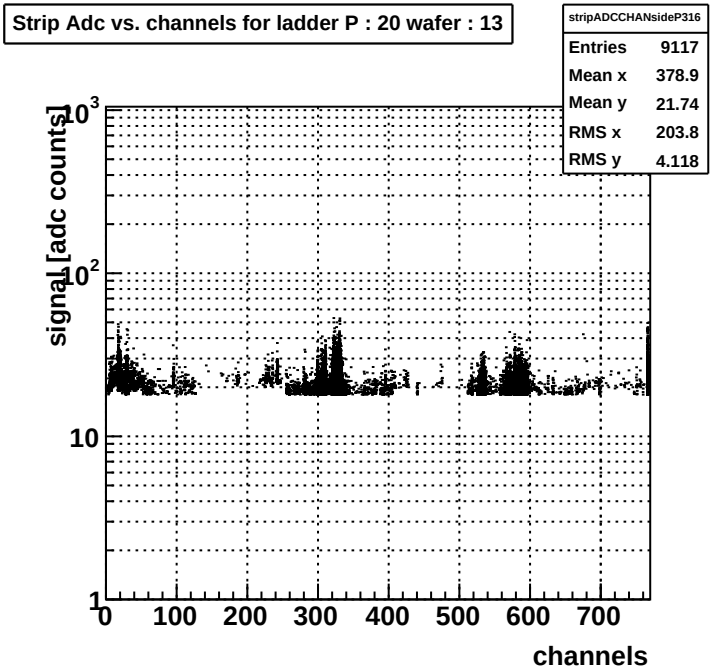

strip ADC for ladder N :20 wafer : 11
adcny
Entries 1215
Mean 21.69
RMS 7.549
signal [adc counts]

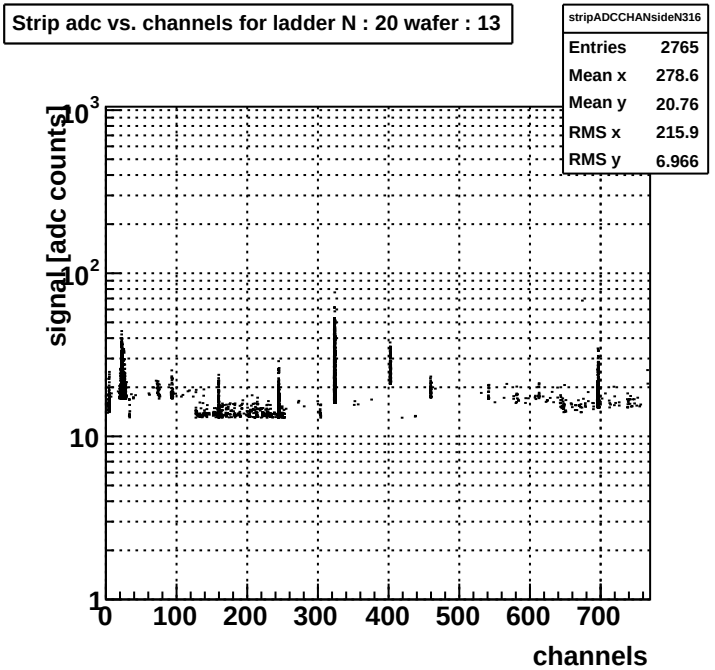

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 19761
Mean x 287.2
Mean y 25.44
RMS x 194.7
RMS y 7.589
signal [adc counts]
channels

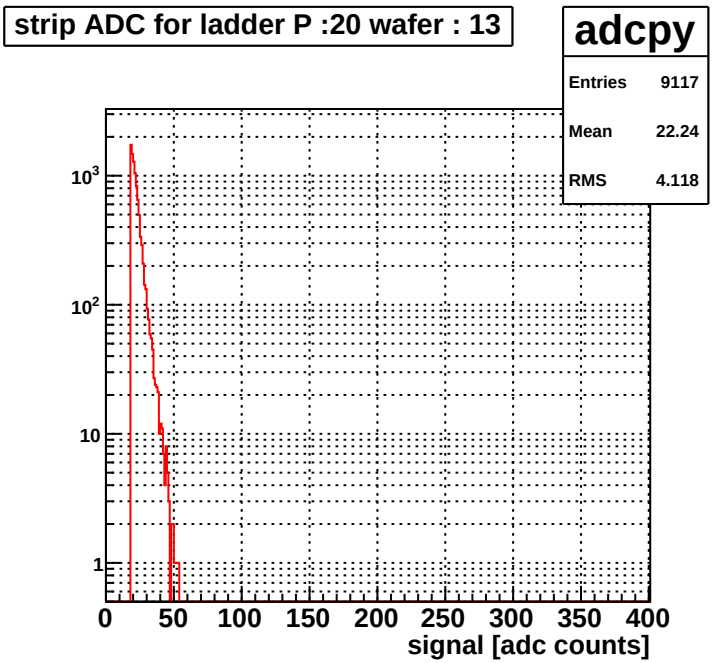

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 1159
Mean x 303.8
Mean y 20.97
RMS x 151.4
RMS y 4.704
signal [adc counts]
channels

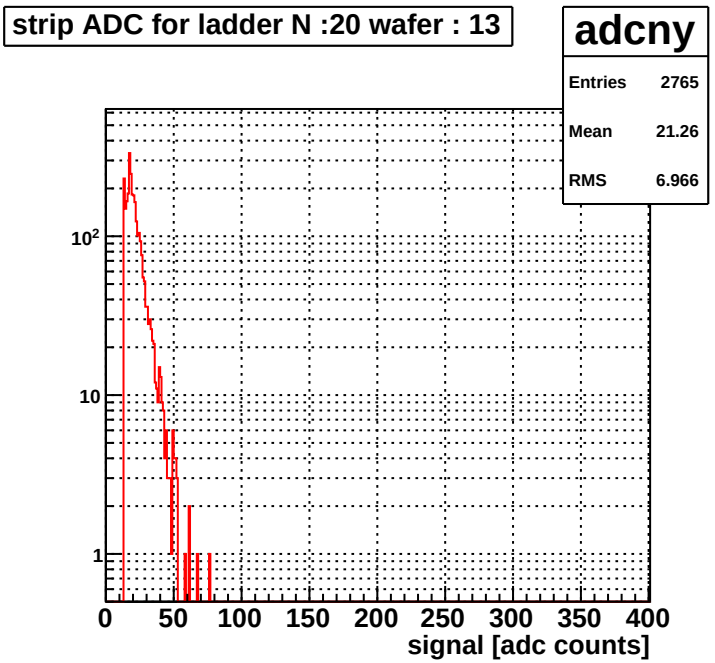

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 19761
Mean 25.94
RMS 7.589
signal [adc counts]

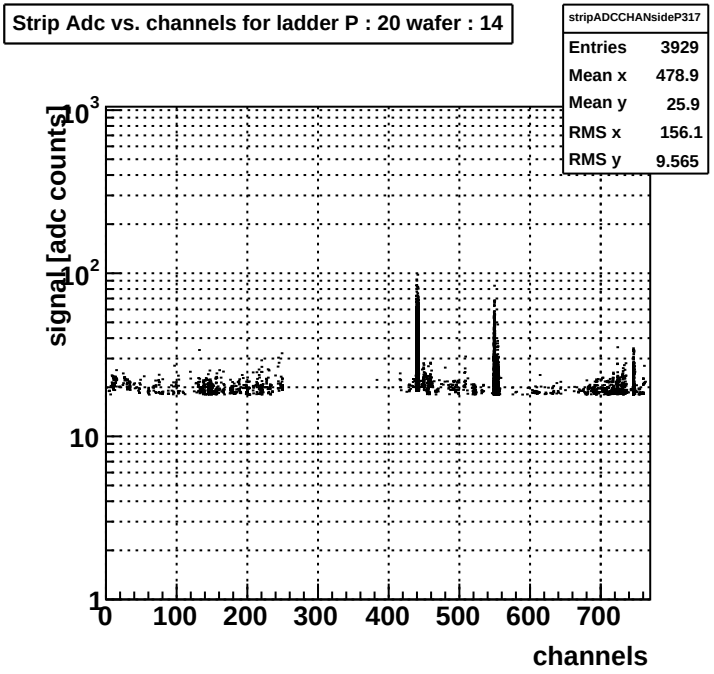

strip ADC for ladder N :20 wafer : 12
adcny
Entries 1159
Mean 21.47
RMS 4.704
signal [adc counts]

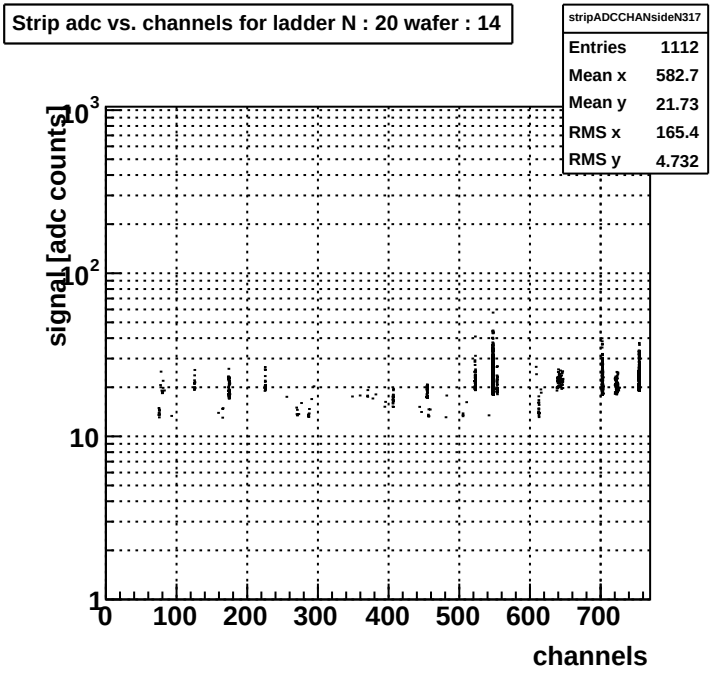

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 9117
Mean x 378.9
Mean y 21.74
RMS x 203.8
RMS y 4.118
signal [adc counts]
channels

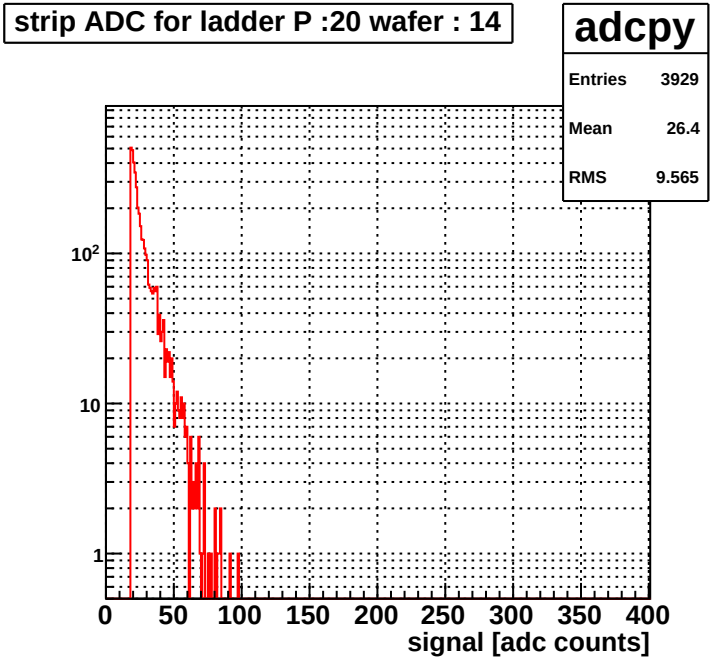

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 2765
Mean x 278.6
Mean y 20.76
RMS x 215.9
RMS y 6.966
signal [adc counts]
channels

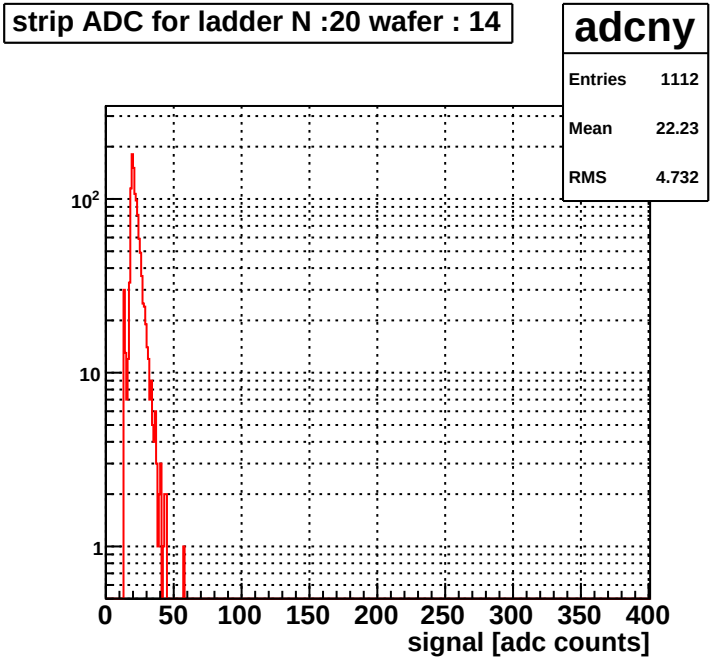

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 9117
Mean 22.24
RMS 4.118
signal [adc counts]

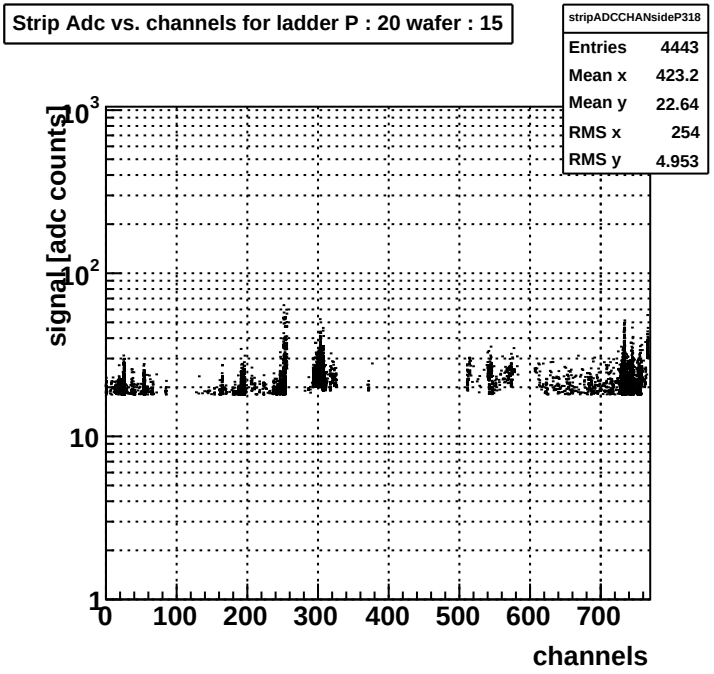

strip ADC for ladder N :20 wafer : 13
adcny
Entries 2765
Mean 21.26
RMS 6.966
signal [adc counts]

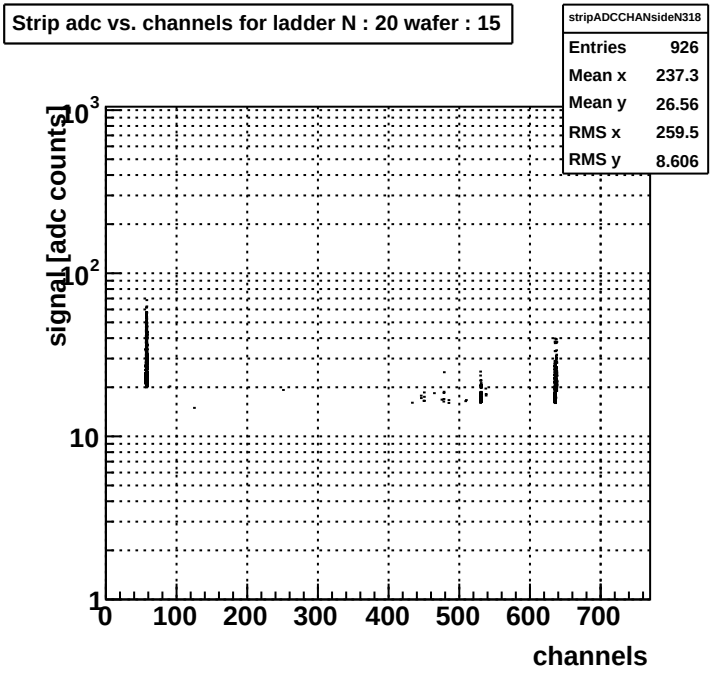

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 3929
Mean x 478.9
Mean y 25.9
RMS x 156.1
RMS y 9.565
signal [adc counts]
channels

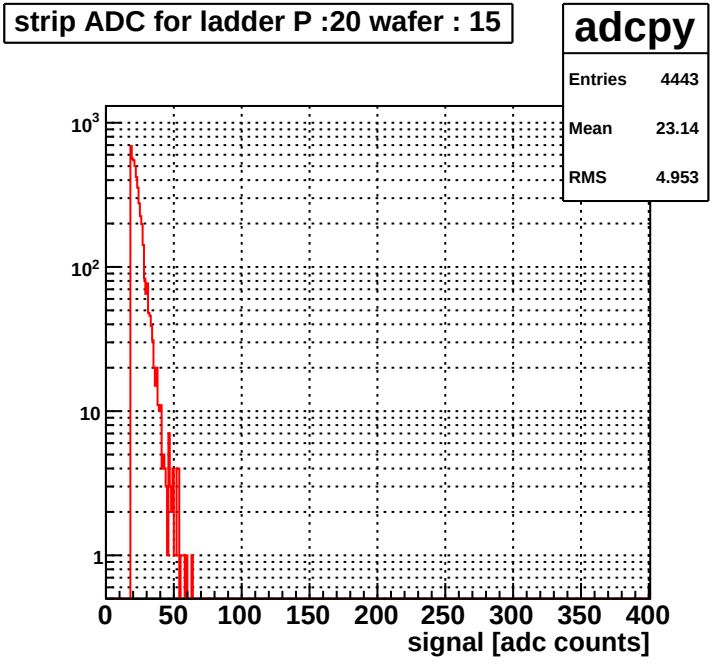

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 1112
Mean x 582.7
Mean y 21.73
RMS x 165.4
RMS y 4.732
signal [adc counts]
channels

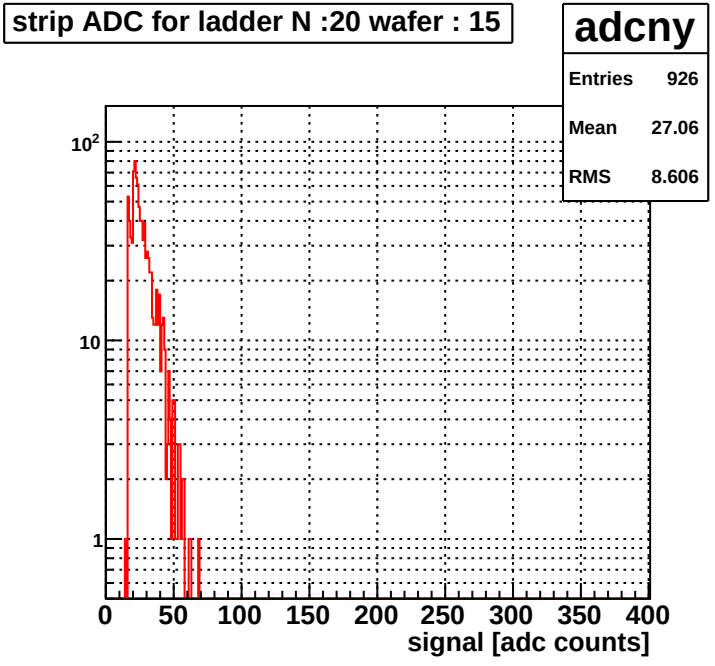

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 3929
Mean 26.4
RMS 9.565
signal [adc counts]

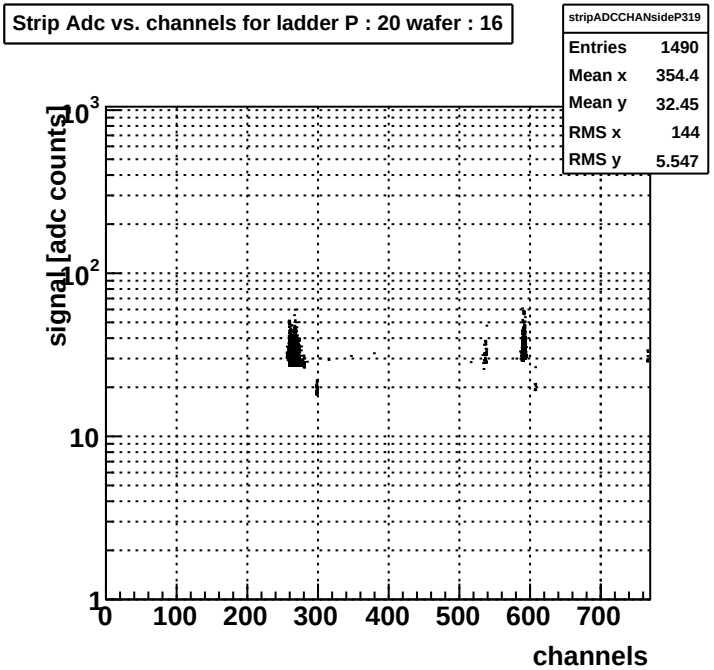

strip ADC for ladder N :20 wafer : 14
adcny
Entries 1112
Mean 22.23
RMS 4.732
signal [adc counts]

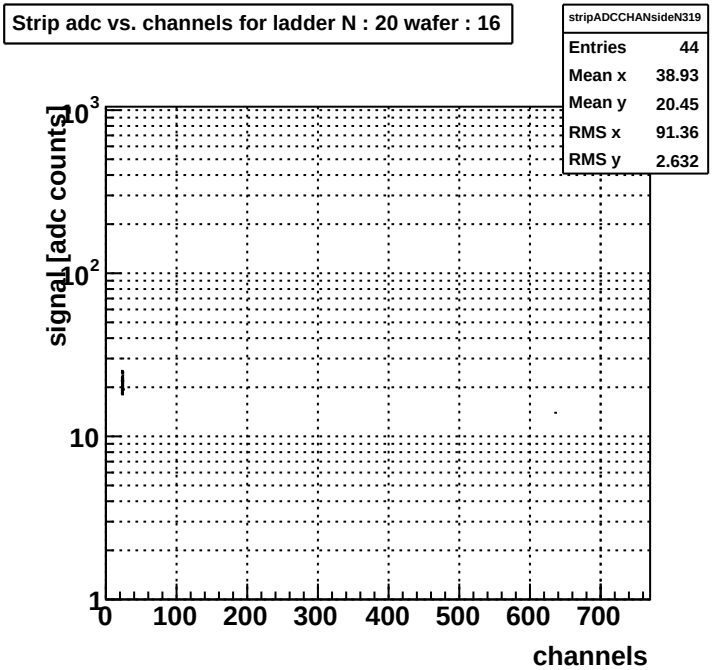

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 4443
Mean x 423.2
Mean y 22.64
RMS x 254
RMS y 4.953
signal [adc counts]
channels

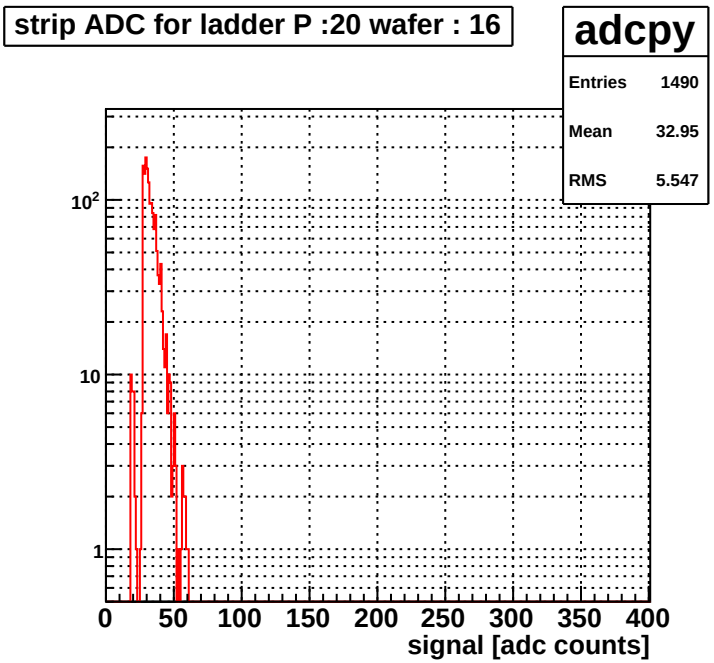

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 926
Mean x 237.3
Mean y 26.56
RMS x 259.5
RMS y 8.606
signal [adc counts]
channels

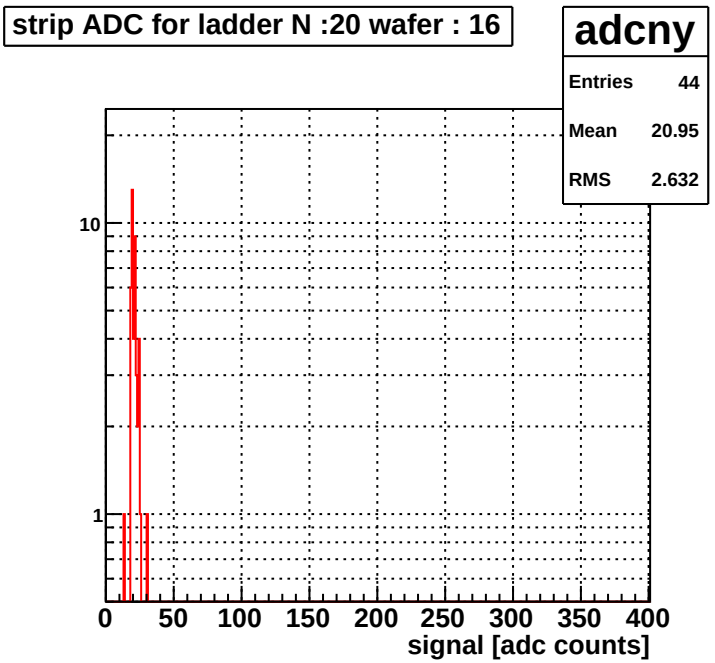

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 4443
Mean 23.14
RMS 4.953
signal [adc counts]

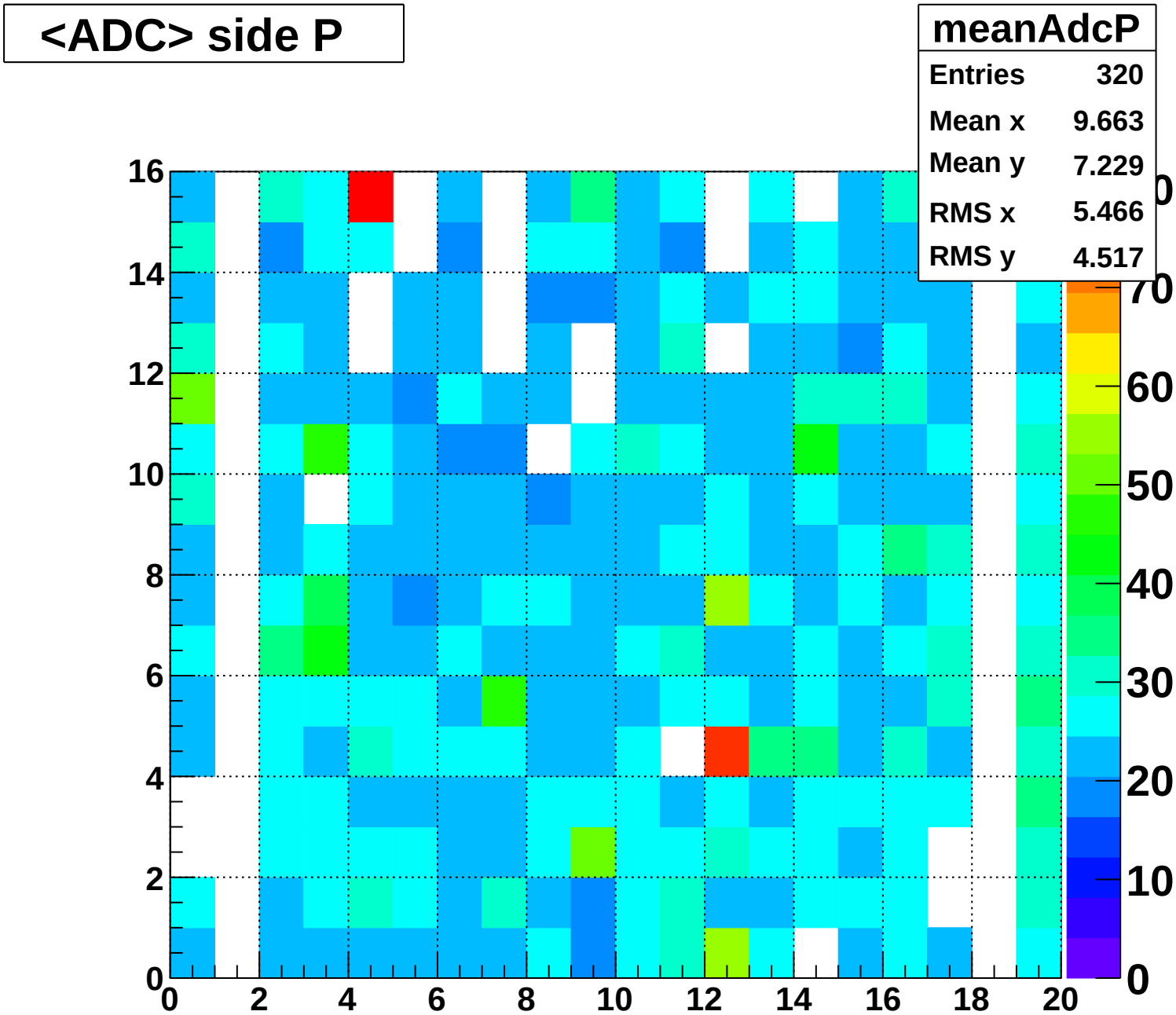

strip ADC for ladder N :20 wafer : 15
adcny
Entries 926
Mean 27.06
RMS 8.606
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 1490
Mean x 354.4
Mean y 32.45
RMS x 144
RMS y 5.547
signal [adc counts]
channels

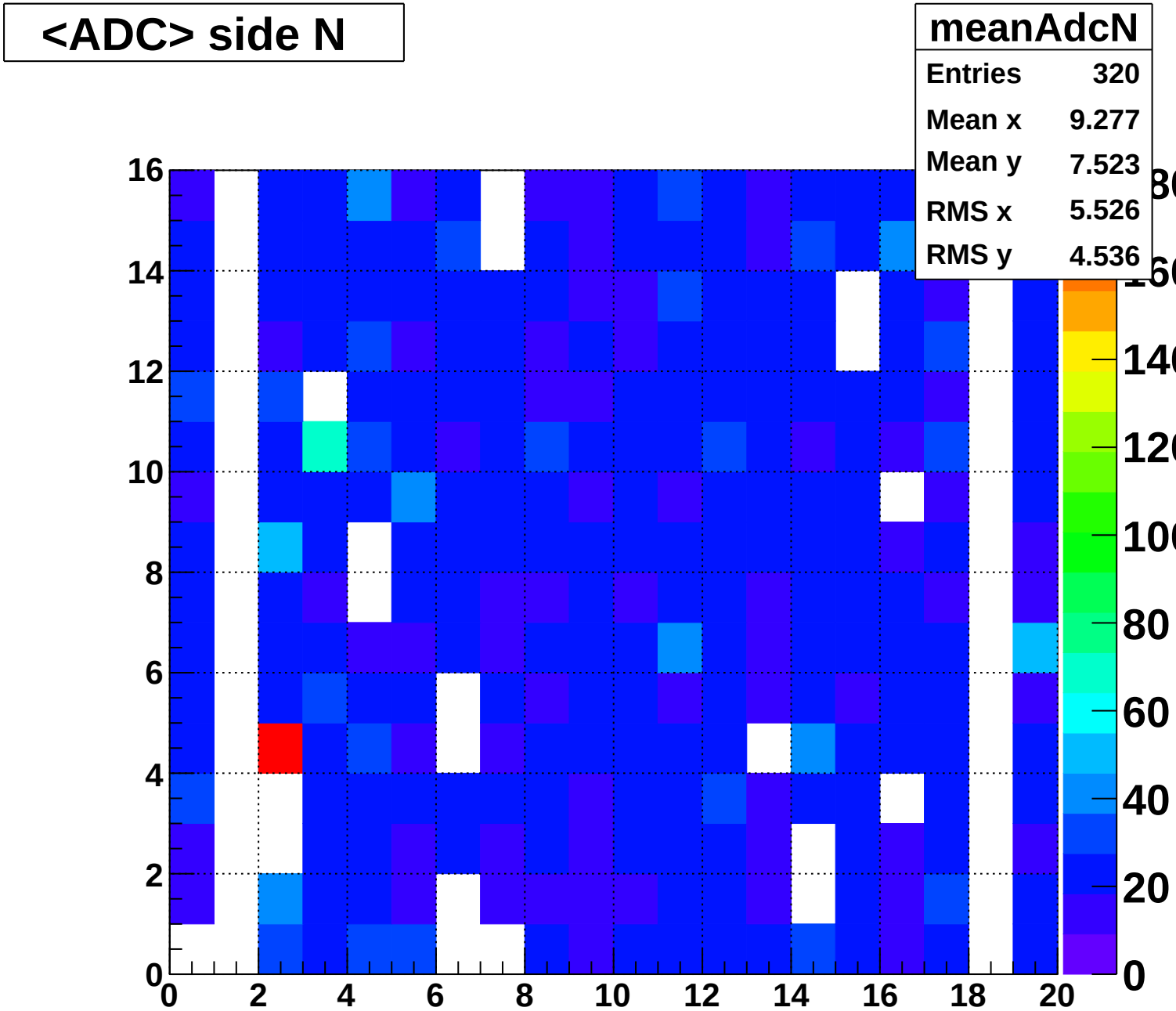

Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 44
Mean x 38.93
Mean y 20.45
RMS x 91.36
RMS y 2.632
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 1490
Mean 32.95
RMS 5.547
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 44
Mean 20.95
RMS 2.632
signal [adc counts]



2016-06-27 10:38:50



2016-06-27 10:38:50