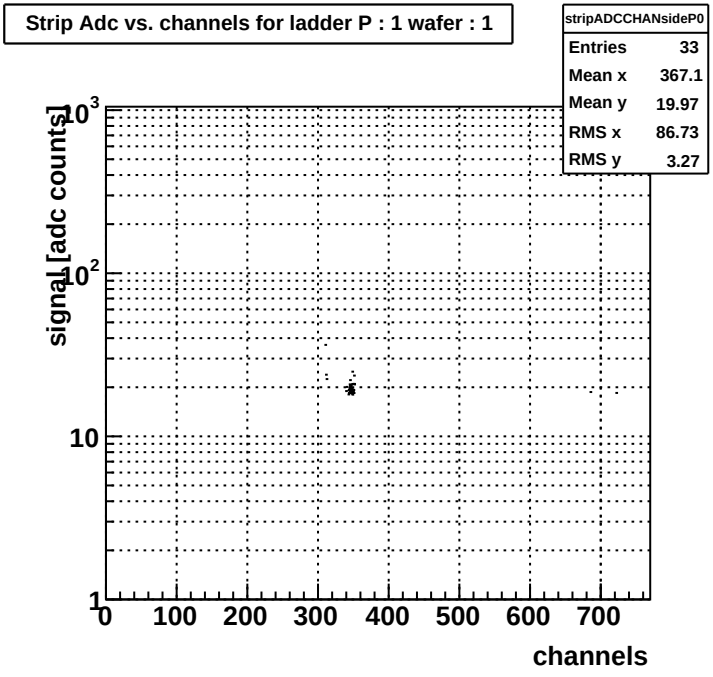
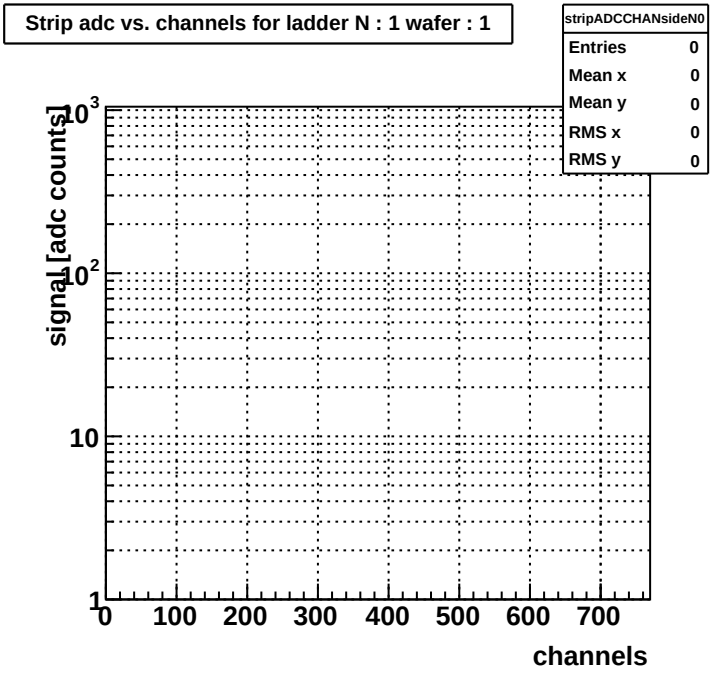
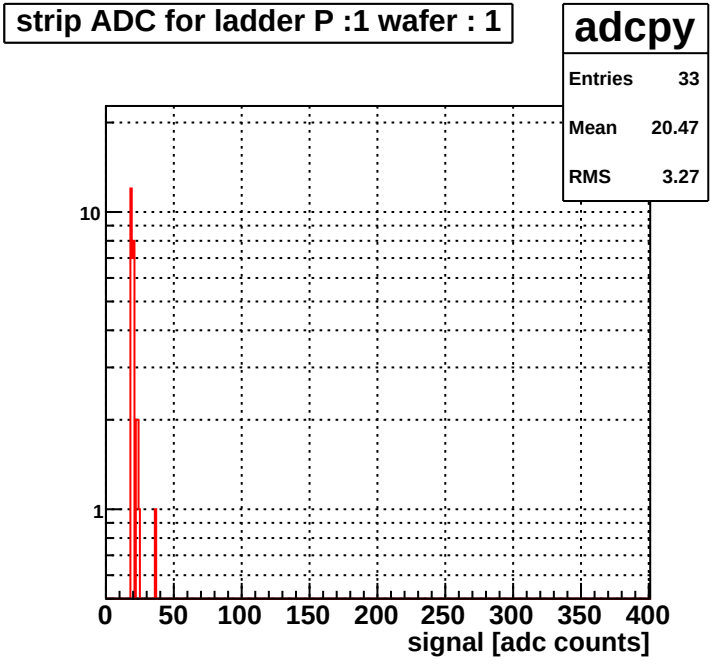
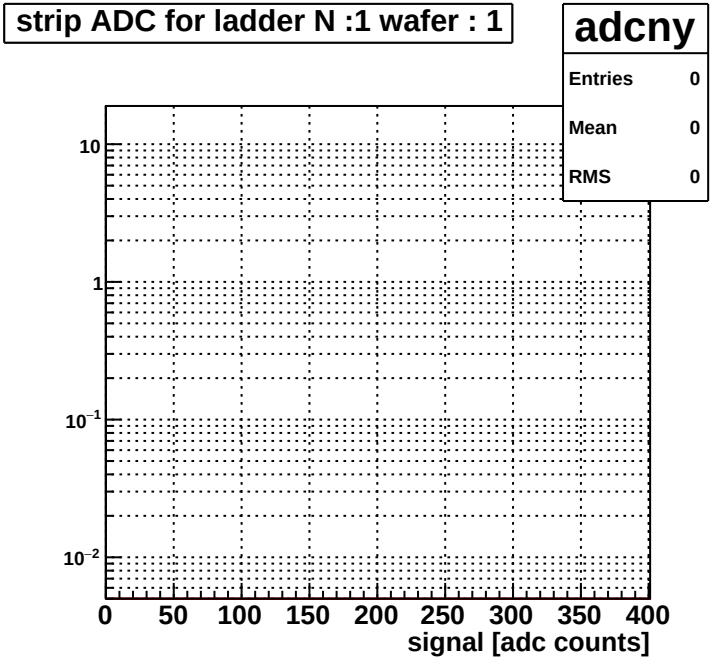
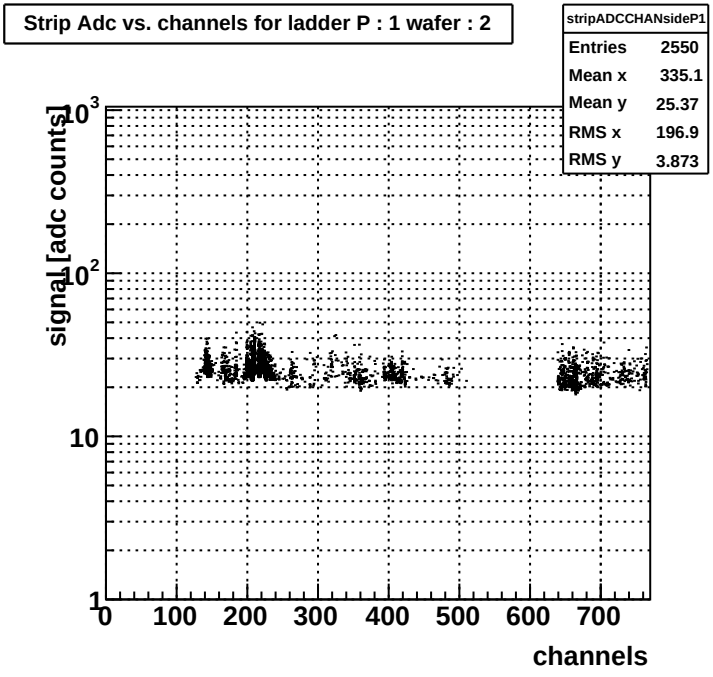
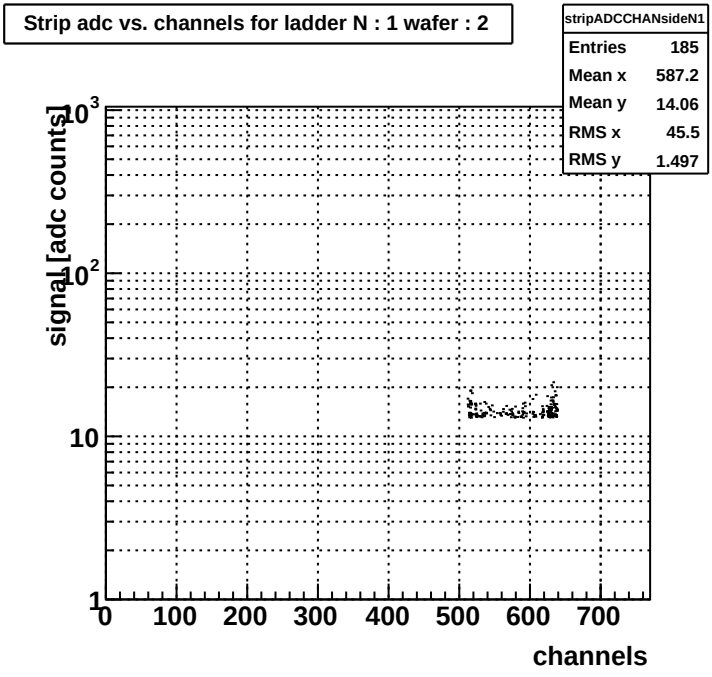

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 33
Mean x 367.1
Mean y 19.97
RMS x 86.73
RMS y 3.27
signal [adc counts]
channels

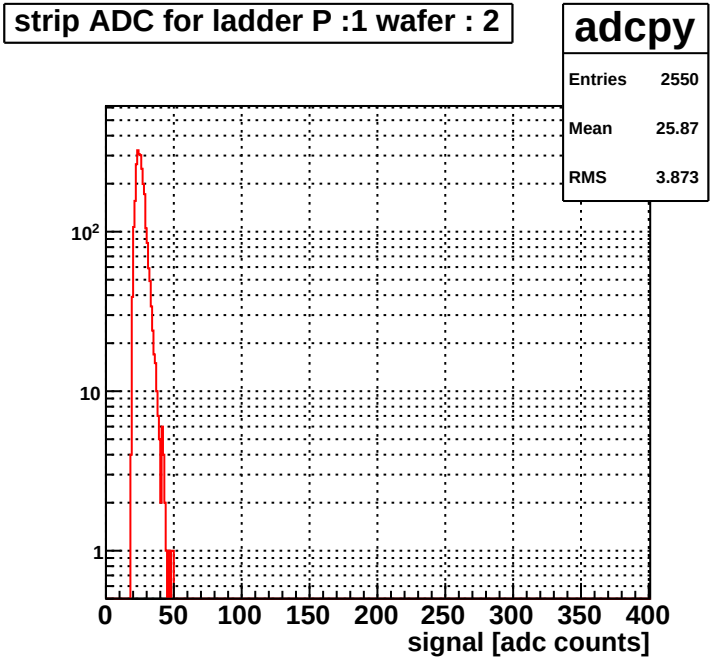

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

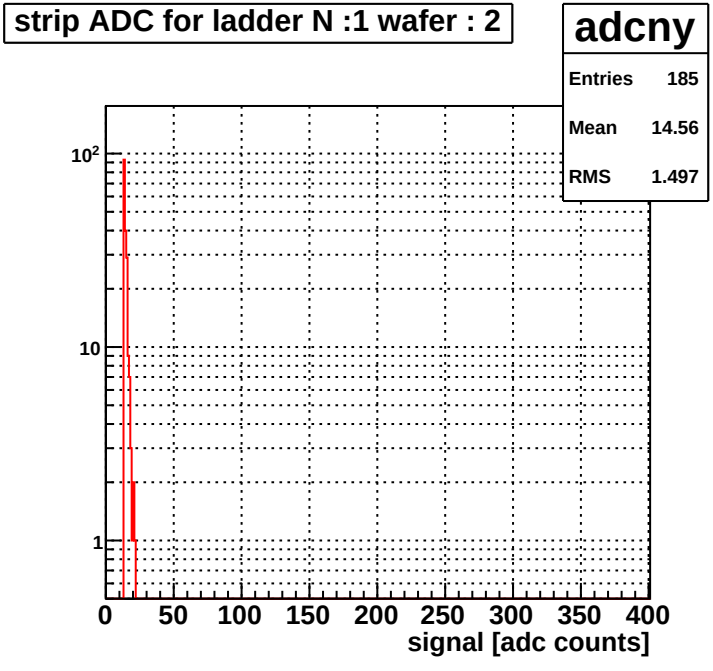

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 33
Mean 20.47
RMS 3.27
signal [adc counts]

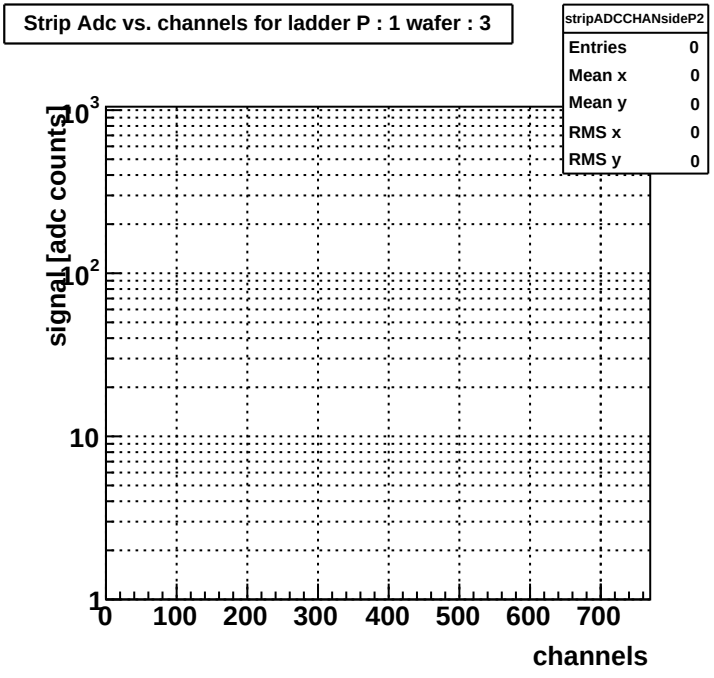

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

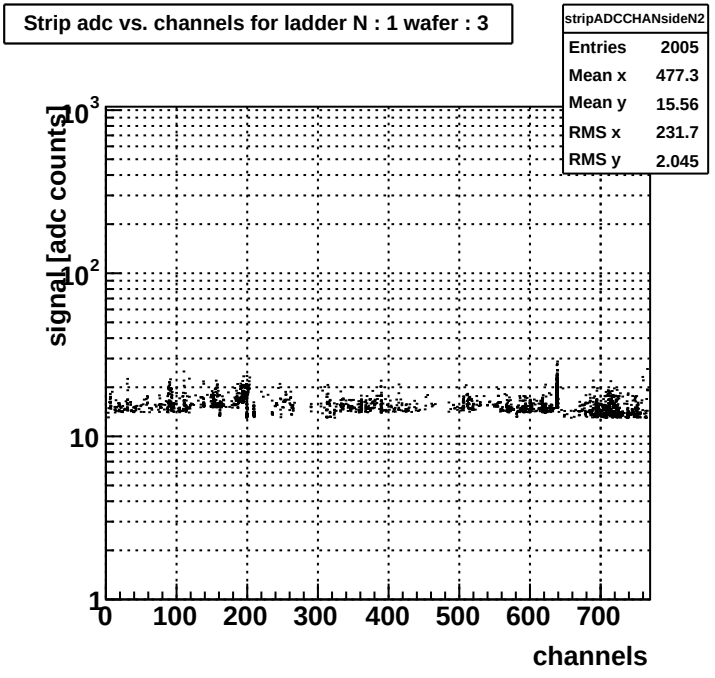

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 2550
Mean x 335.1
Mean y 25.37
RMS x 196.9
RMS y 3.873
signal [adc counts]
channels

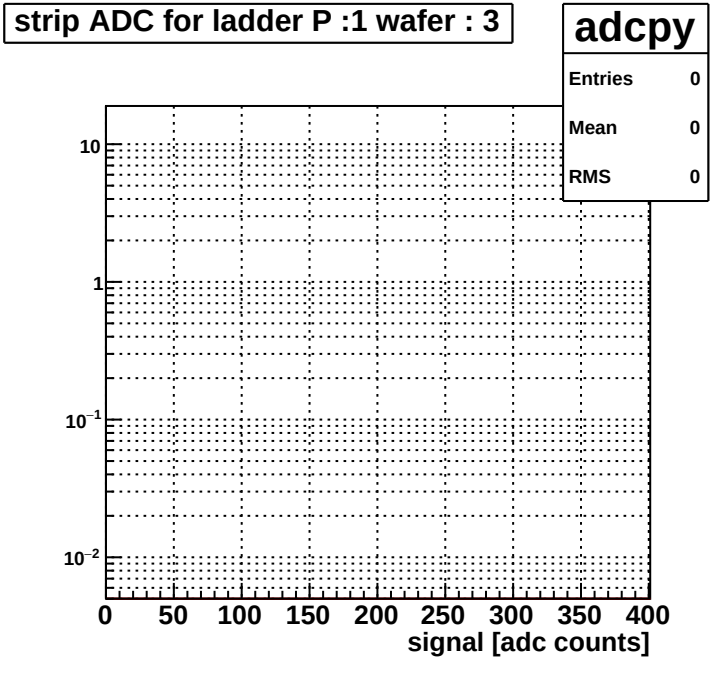

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 185
Mean x 587.2
Mean y 14.06
RMS x 45.5
RMS y 1.497
signal [adc counts]
channels

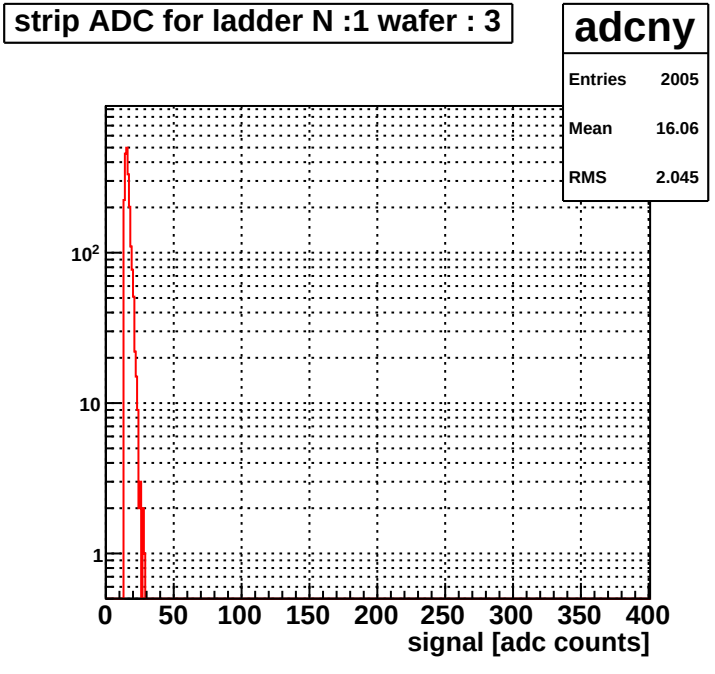

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 2550
Mean 25.87
RMS 3.873
signal [adc counts]

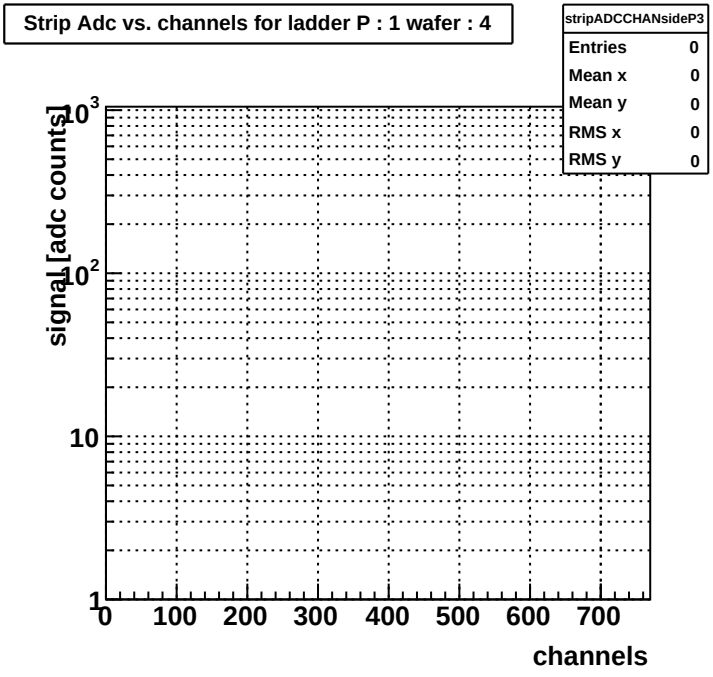

strip ADC for ladder N :1 wafer : 2
adcny
Entries 185
Mean 14.56
RMS 1.497
signal [adc counts]

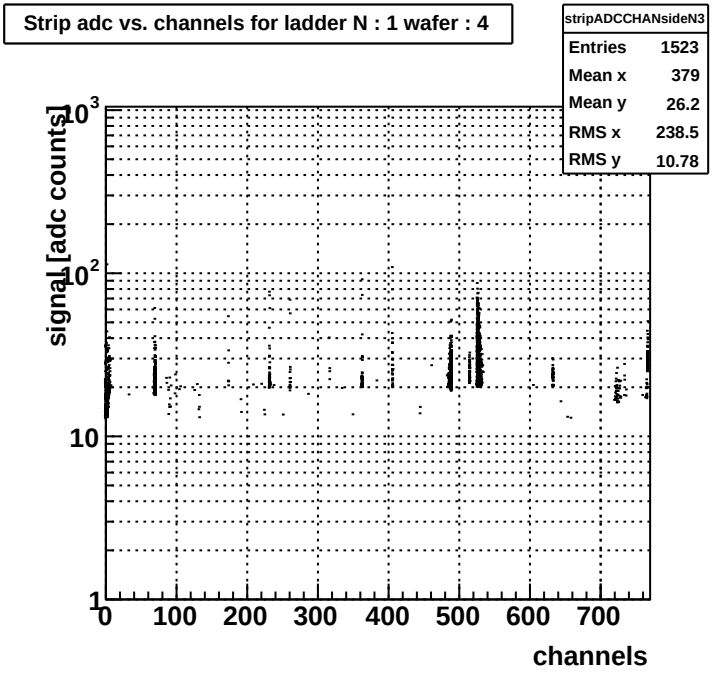

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

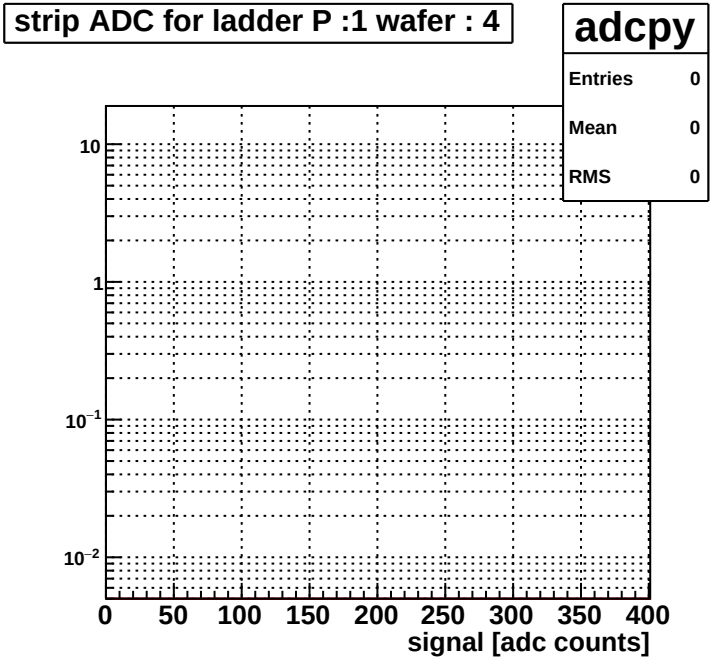

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 2005
Mean x 477.3
Mean y 15.56
RMS x 231.7
RMS y 2.045
signal [adc counts]
channels

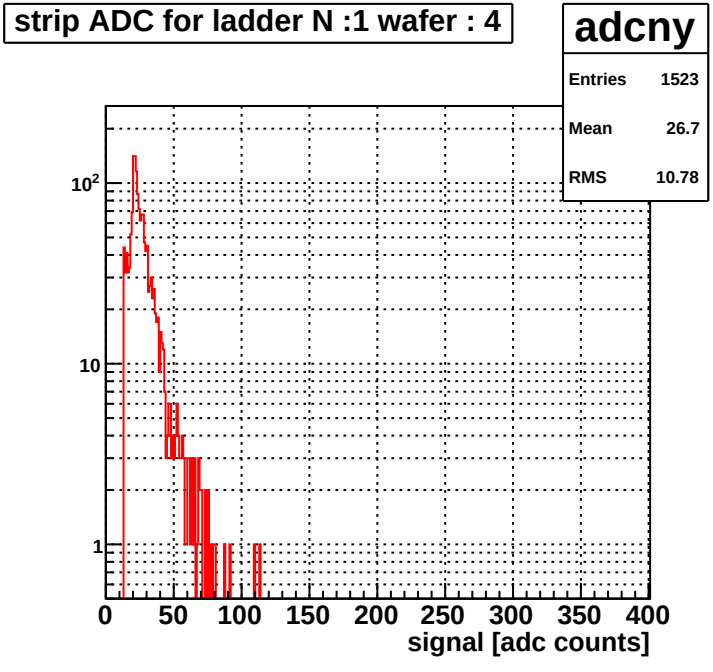

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

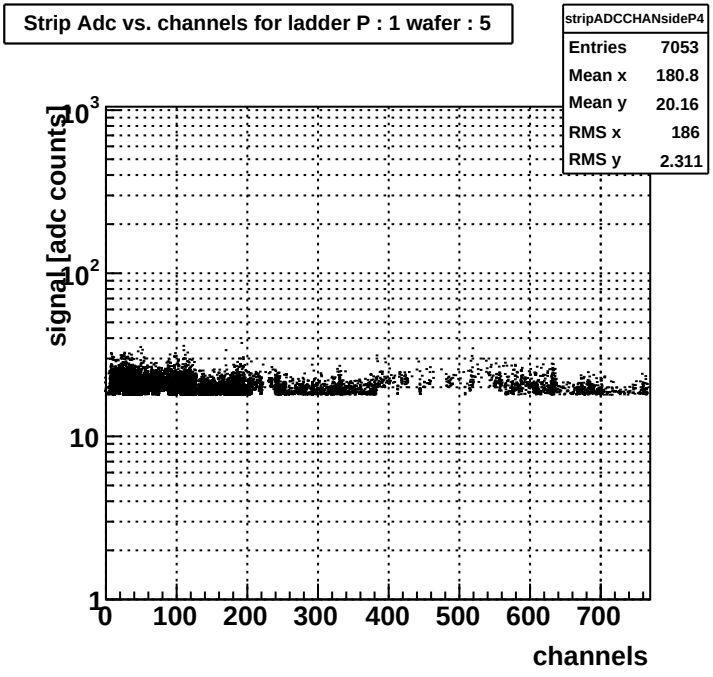

strip ADC for ladder N :1 wafer : 3
adcny
Entries 2005
Mean 16.06
RMS 2.045
signal [adc counts]

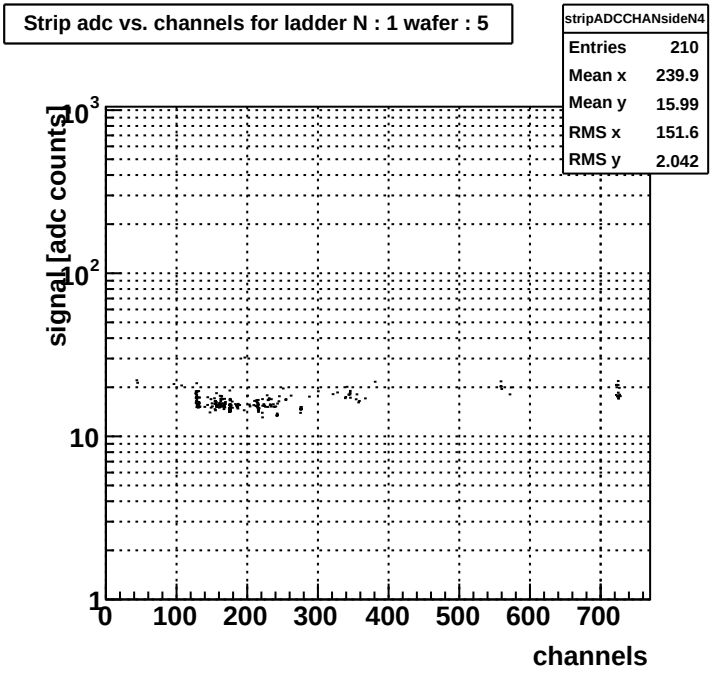

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

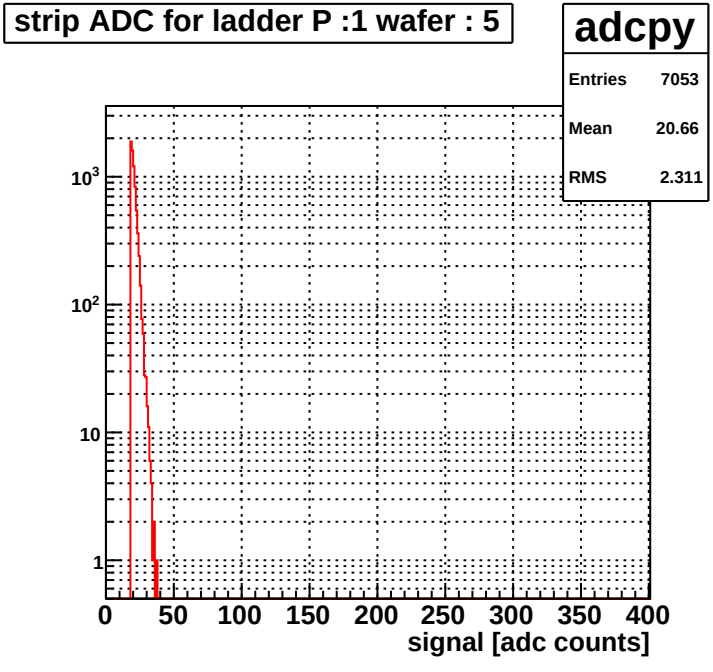

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 1523
Mean x 379
Mean y 26.2
RMS x 238.5
RMS y 10.78
signal [adc counts]
channels

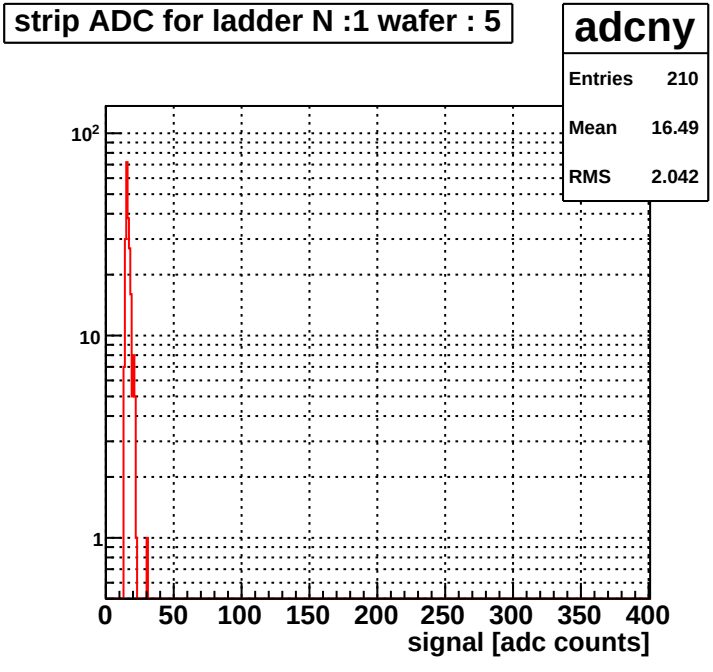

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

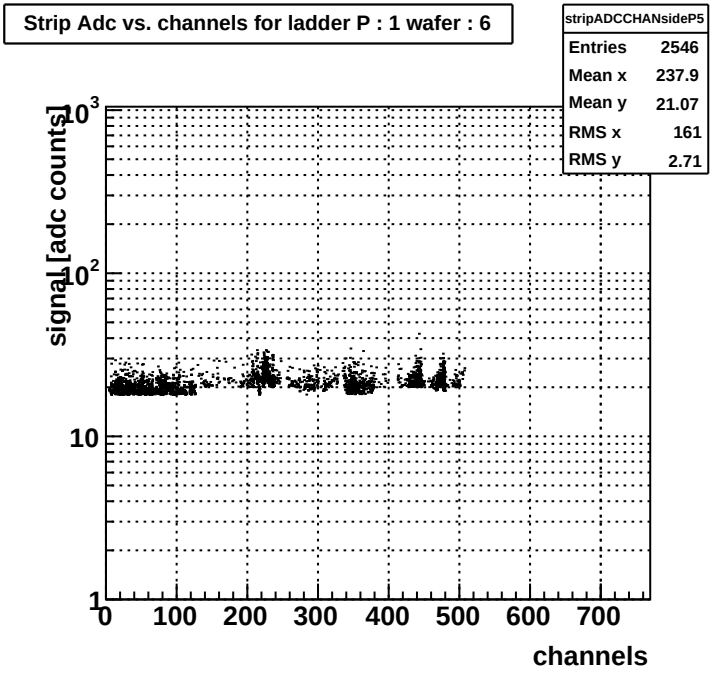

strip ADC for ladder N :1 wafer : 4
adcny
Entries 1523
Mean 26.7
RMS 10.78
signal [adc counts]

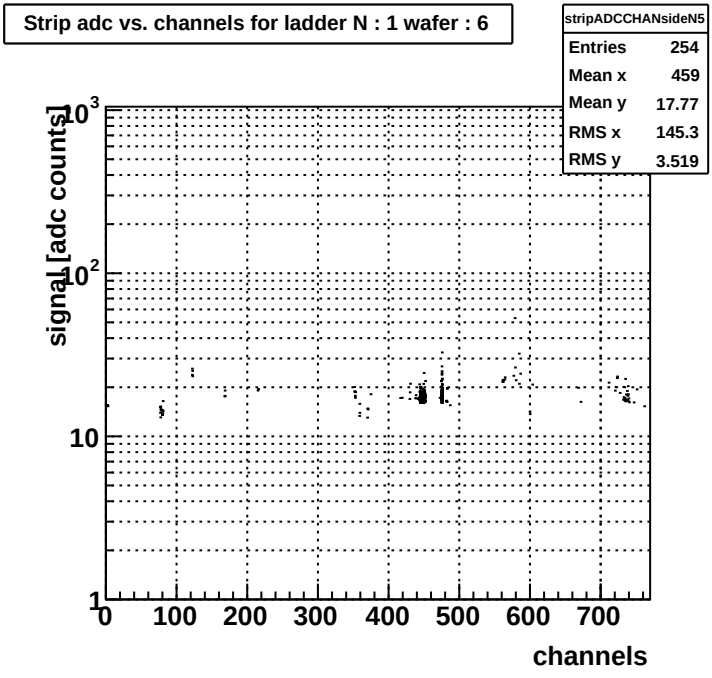

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 7053
Mean x 180.8
Mean y 20.16
RMS x 186
RMS y 2.311
signal [adc counts]
channels

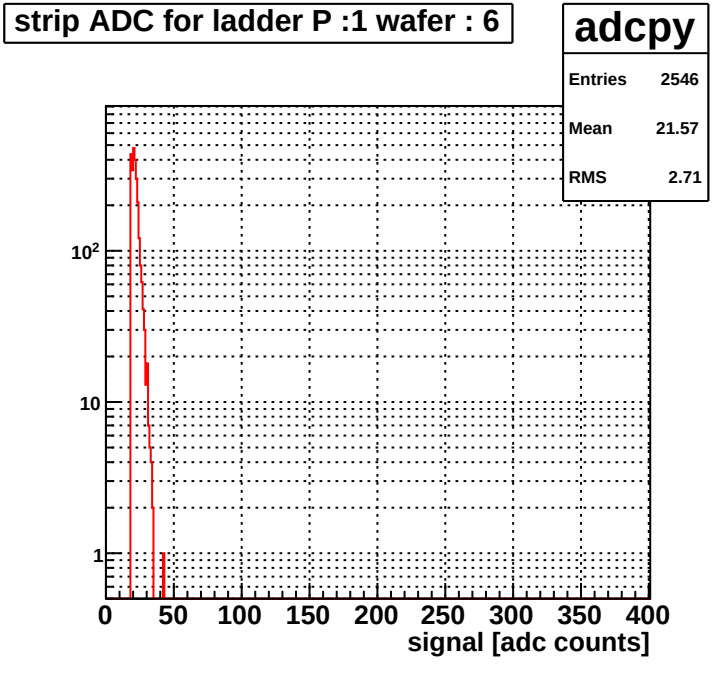

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 210
Mean x 239.9
Mean y 15.99
RMS x 151.6
RMS y 2.042
signal [adc counts]
channels

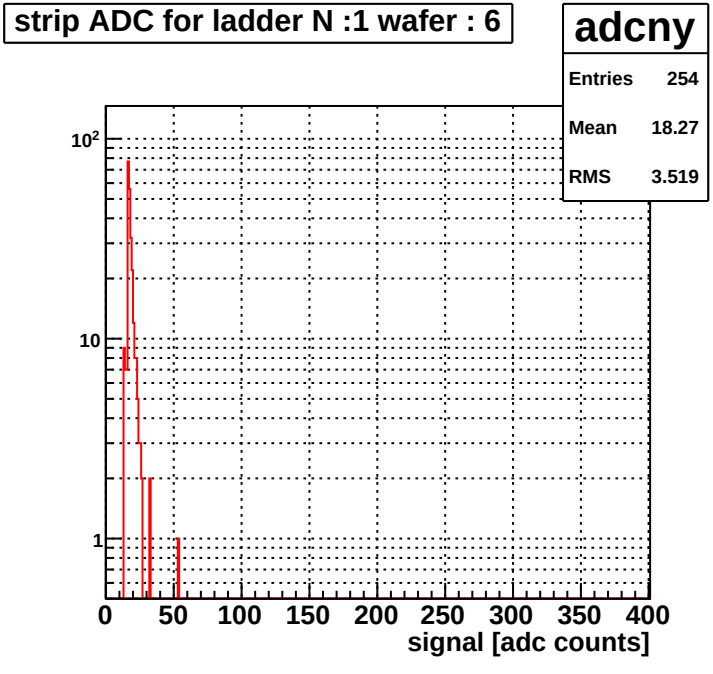

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 7053
Mean 20.66
RMS 2.311
signal [adc counts]

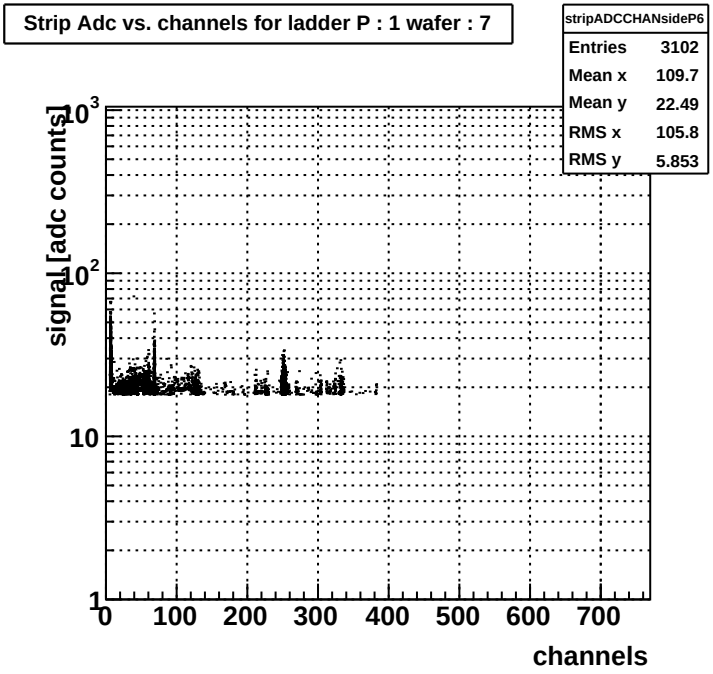

strip ADC for ladder N :1 wafer : 5
adcny
Entries 210
Mean 16.49
RMS 2.042
signal [adc counts]

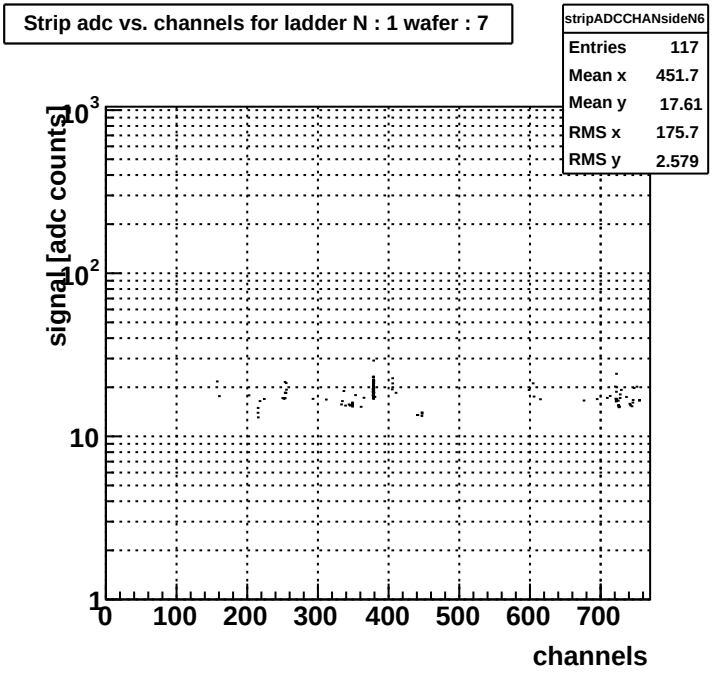

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 2546
Mean x 237.9
Mean y 21.07
RMS x 161
RMS y 2.71
signal [adc counts]
channels

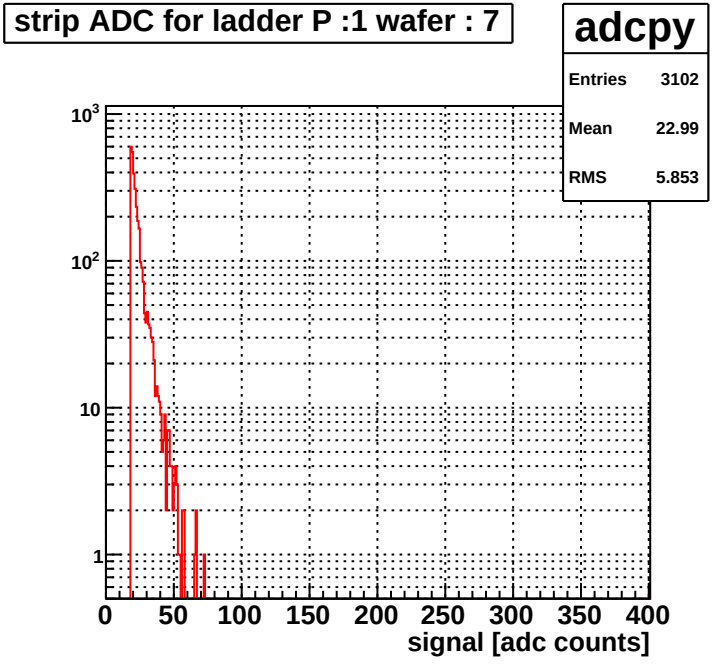

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 254
Mean x 459
Mean y 17.77
RMS x 145.3
RMS y 3.519
signal [adc counts]
channels

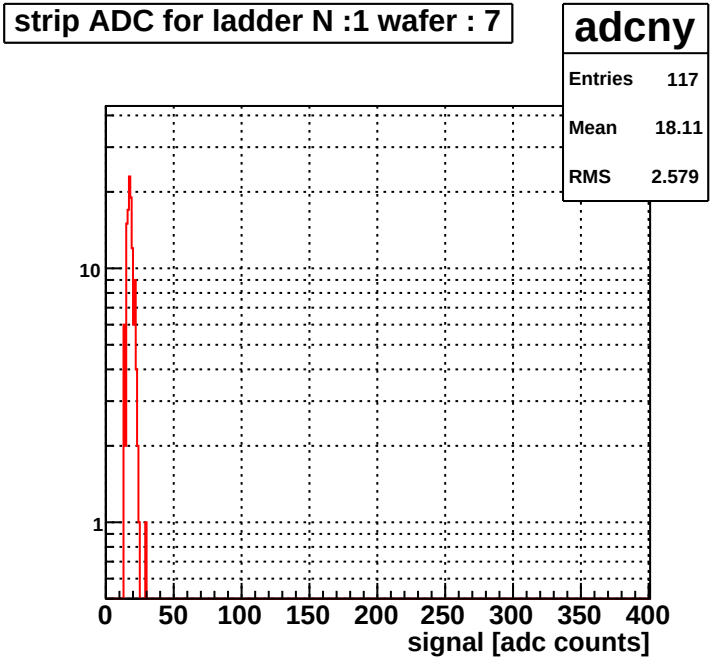

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 2546
Mean 21.57
RMS 2.71
signal [adc counts]

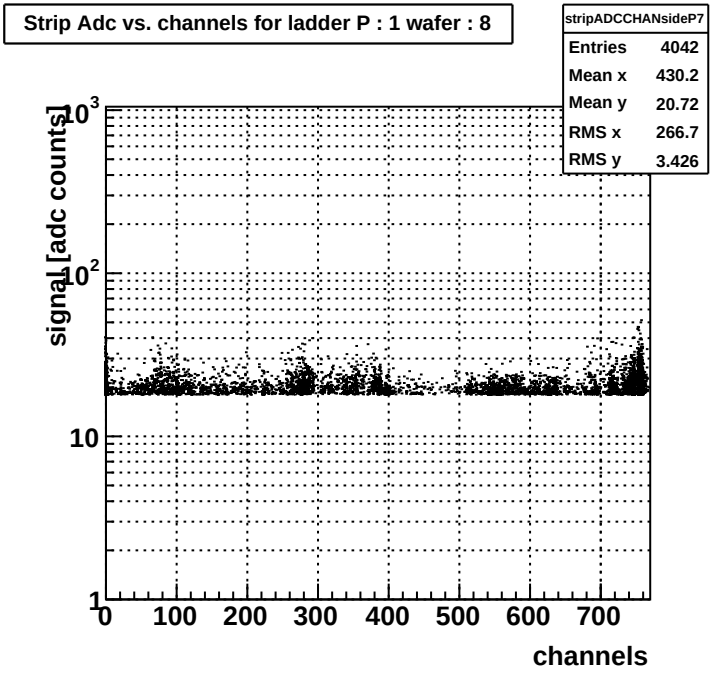

strip ADC for ladder N :1 wafer : 6
adcny
Entries 254
Mean 18.27
RMS 3.519
signal [adc counts]

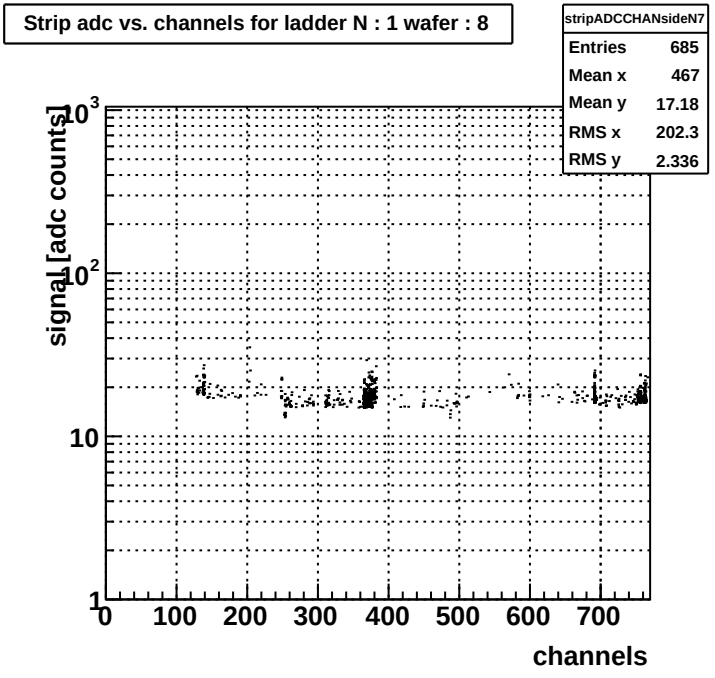

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 3102
Mean x 109.7
Mean y 22.49
RMS x 105.8
RMS y 5.853
signal [adc counts]
channels

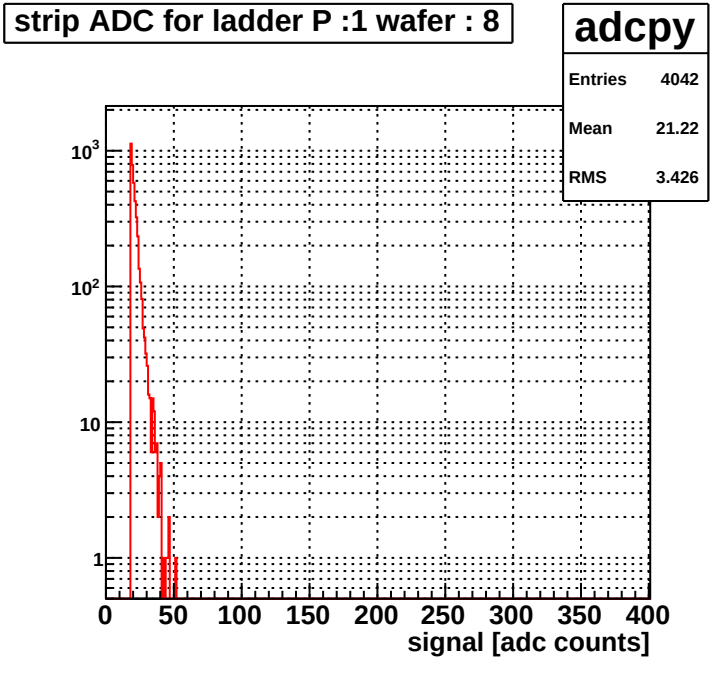

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 117
Mean x 451.7
Mean y 17.61
RMS x 175.7
RMS y 2.579
signal [adc counts]
channels

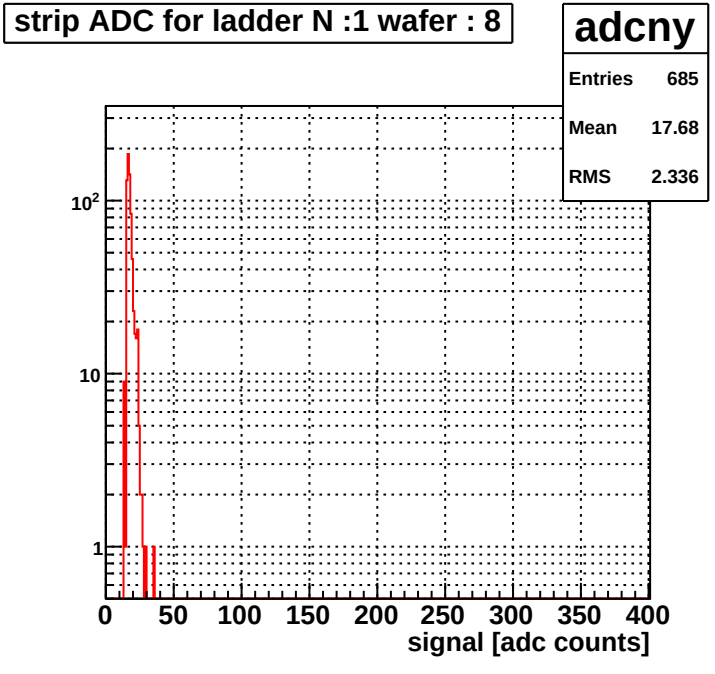

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 3102
Mean 22.99
RMS 5.853
signal [adc counts]

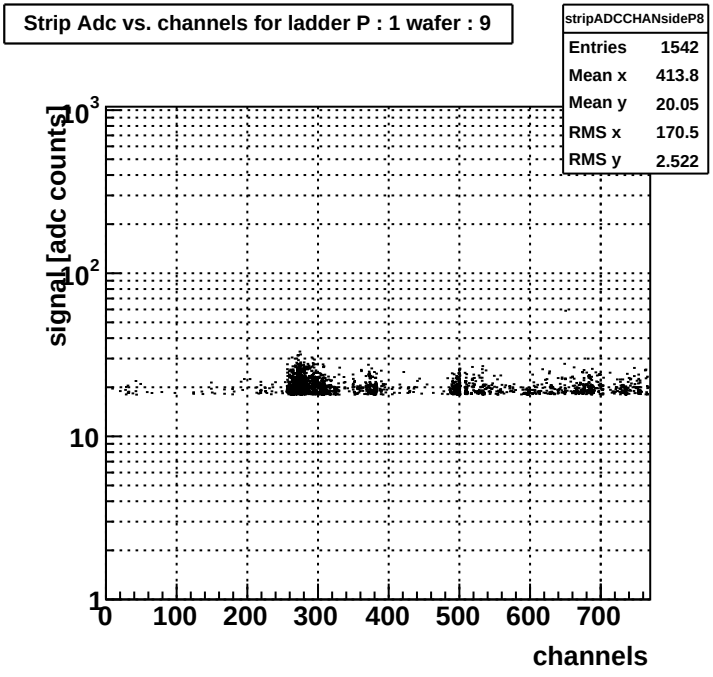

strip ADC for ladder N :1 wafer : 7
adcny
Entries 117
Mean 18.11
RMS 2.579
signal [adc counts]

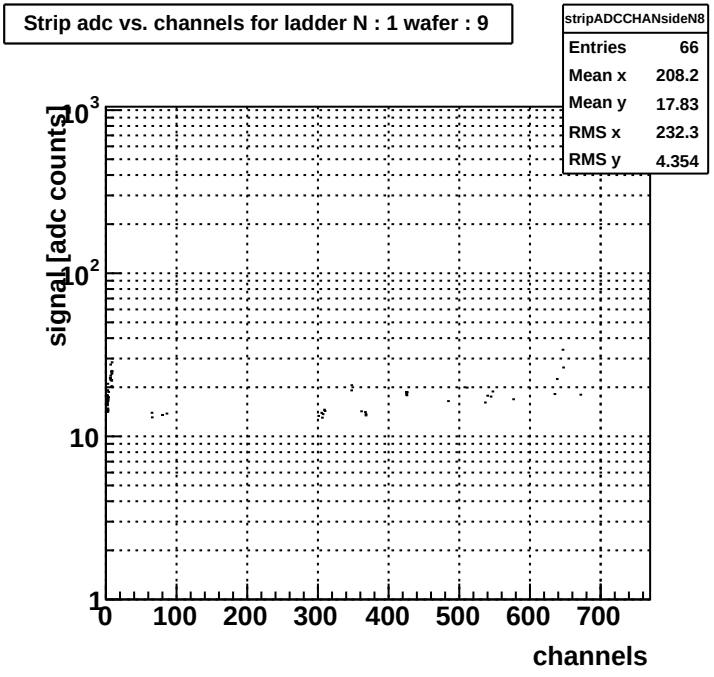

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 4042
Mean x 430.2
Mean y 20.72
RMS x 266.7
RMS y 3.426
signal [adc counts]
channels

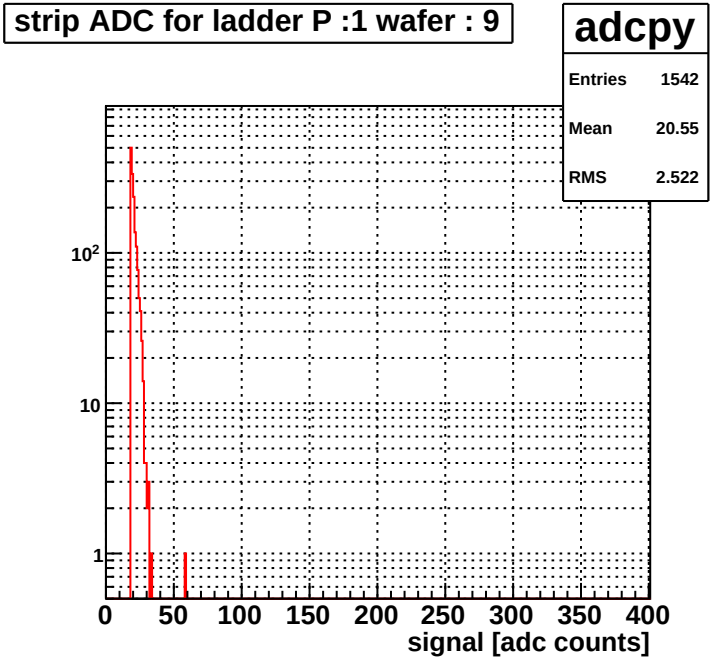

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 685
Mean x 467
Mean y 17.18
RMS x 202.3
RMS y 2.336
signal [adc counts]
channels

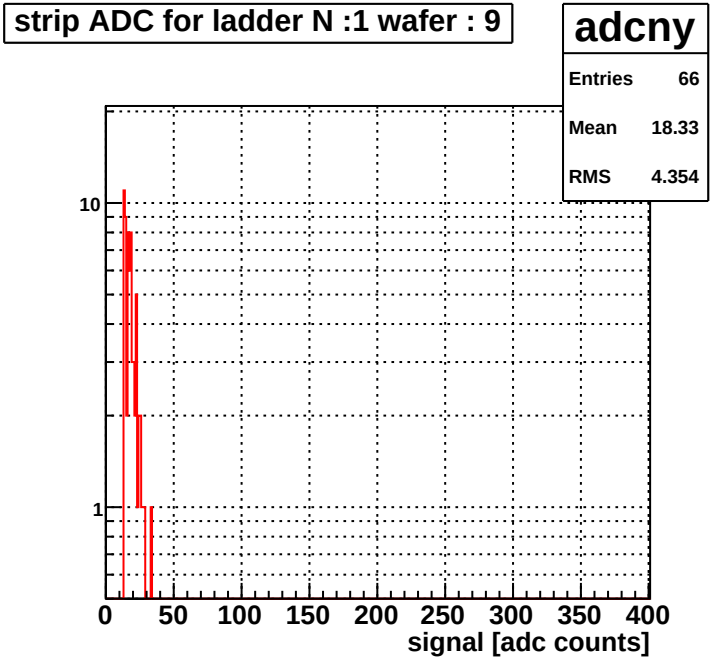

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 4042
Mean 21.22
RMS 3.426
signal [adc counts]

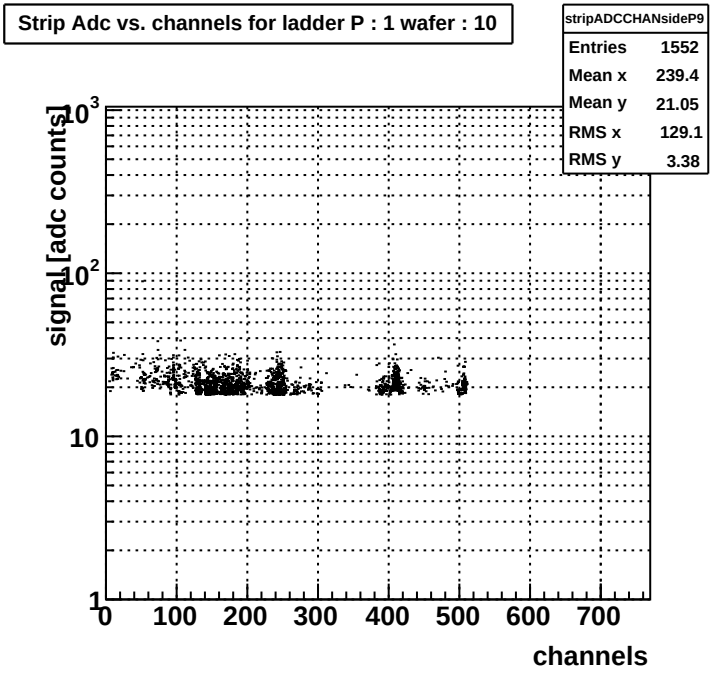

strip ADC for ladder N :1 wafer : 8
adcny
Entries 685
Mean 17.68
RMS 2.336
signal [adc counts]

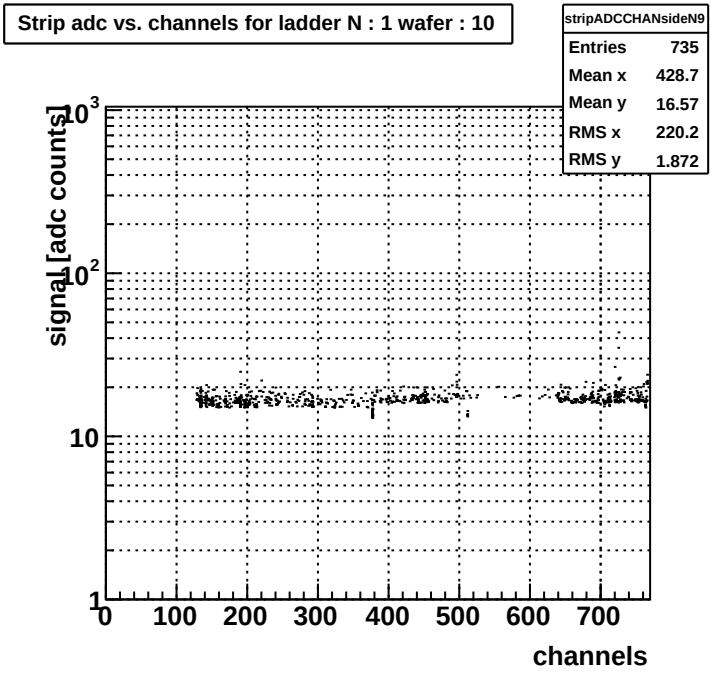

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 1542
Mean x 413.8
Mean y 20.05
RMS x 170.5
RMS y 2.522
signal [adc counts]
channels

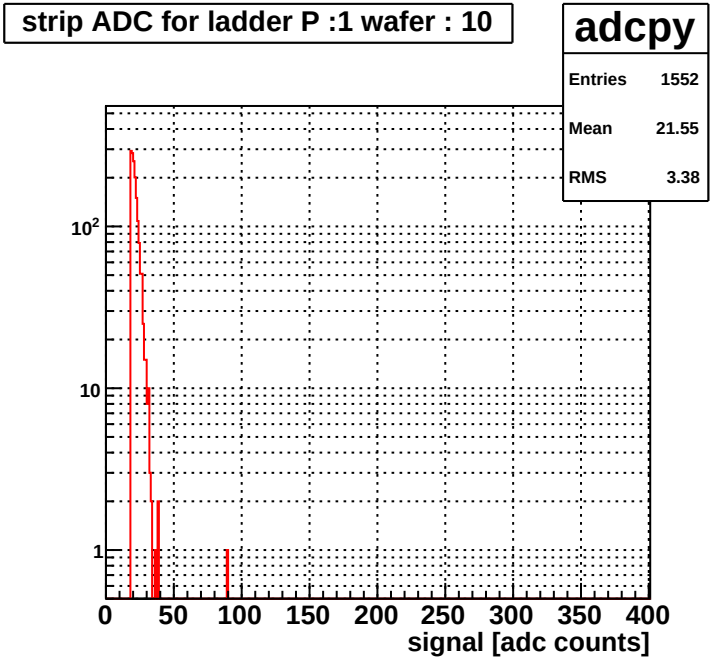

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 66
Mean x 208.2
Mean y 17.83
RMS x 232.3
RMS y 4.354
signal [adc counts]
channels

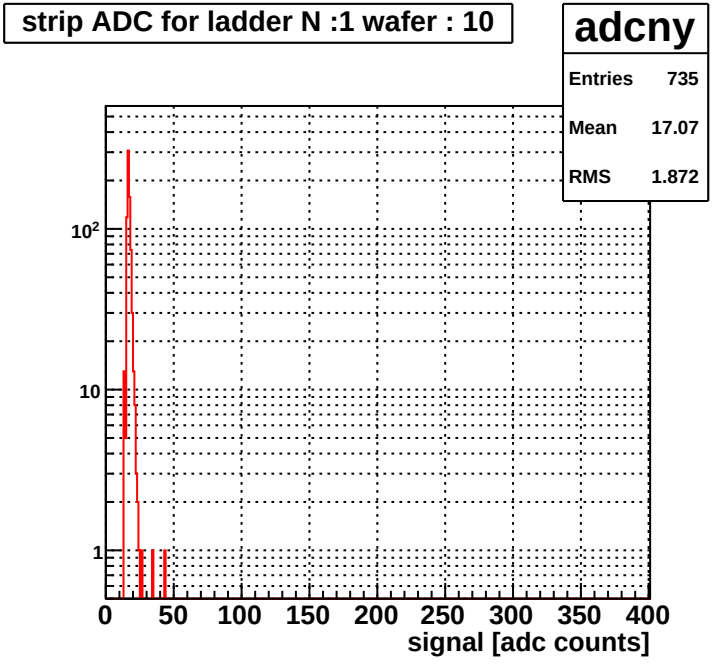

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 1542
Mean 20.55
RMS 2.522
signal [adc counts]

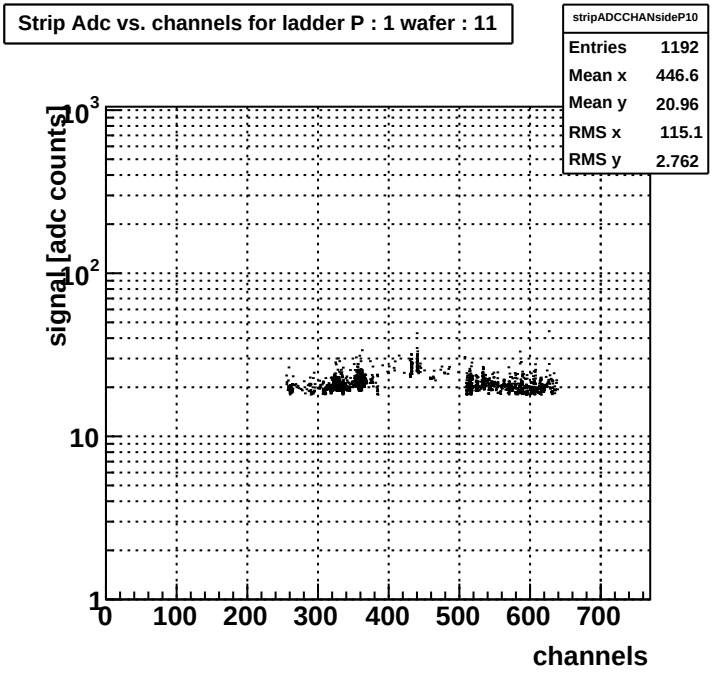

strip ADC for ladder N :1 wafer : 9
adcny
Entries 66
Mean 18.33
RMS 4.354
signal [adc counts]

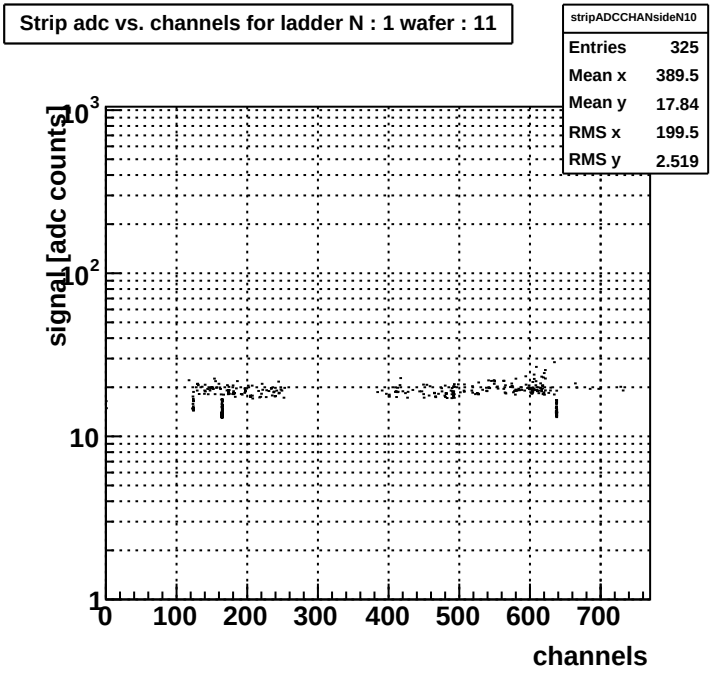

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 1552
Mean x 239.4
Mean y 21.05
RMS x 129.1
RMS y 3.38
signal [adc counts]
channels

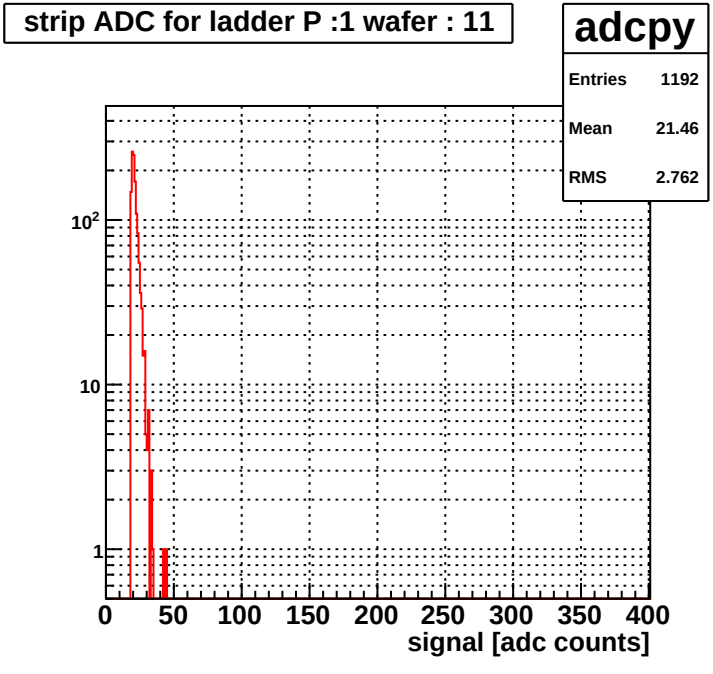

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 735
Mean x 428.7
Mean y 16.57
RMS x 220.2
RMS y 1.872
signal [adc counts]
channels

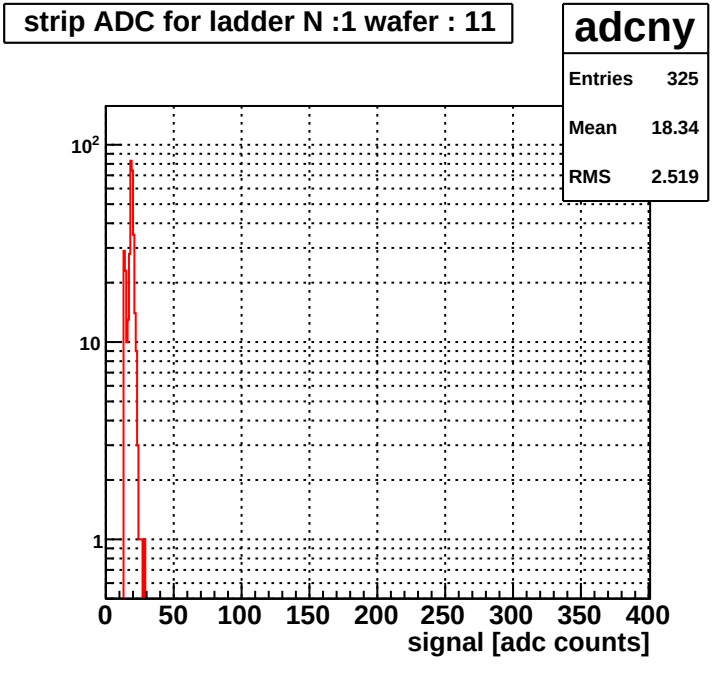

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 1552
Mean 21.55
RMS 3.38
signal [adc counts]

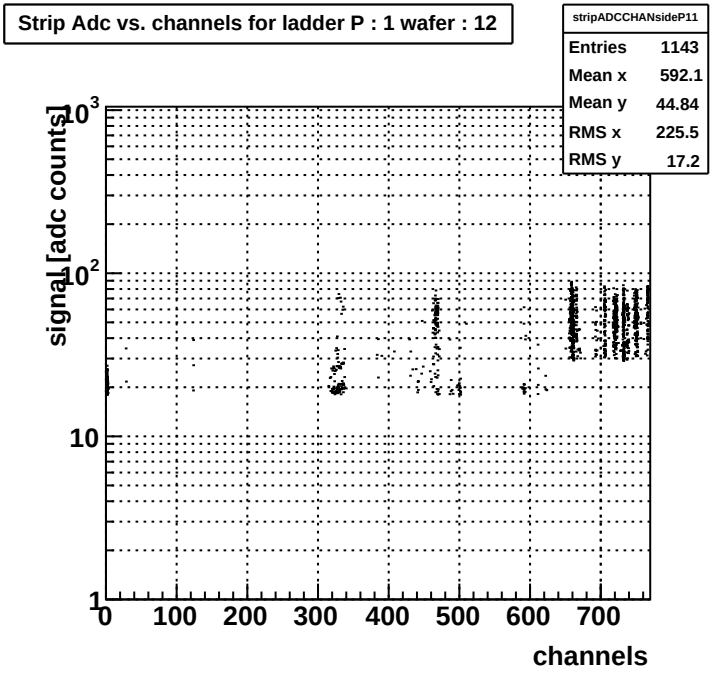

strip ADC for ladder N :1 wafer : 10
adcny
Entries 735
Mean 17.07
RMS 1.872
signal [adc counts]

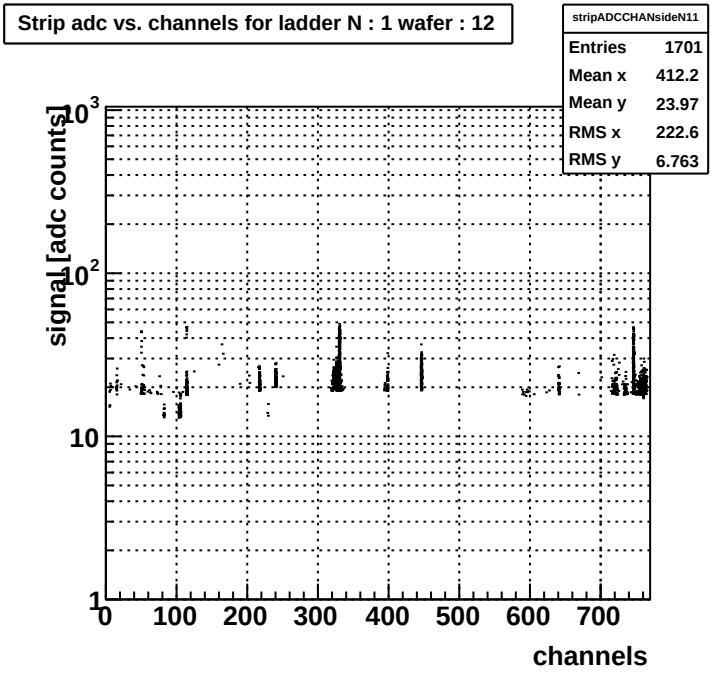

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 1192
Mean x 446.6
Mean y 20.96
RMS x 115.1
RMS y 2.762
signal [adc counts]
channels

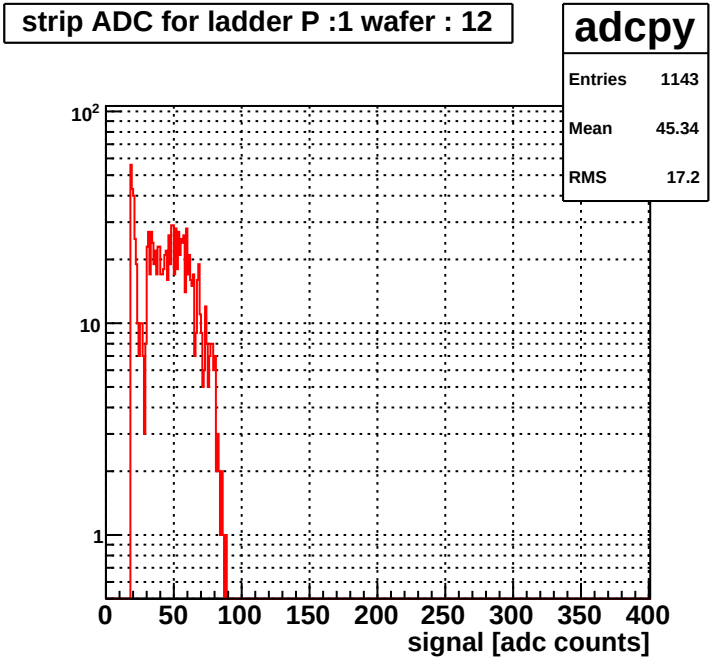

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 325
Mean x 389.5
Mean y 17.84
RMS x 199.5
RMS y 2.519
signal [adc counts]
channels

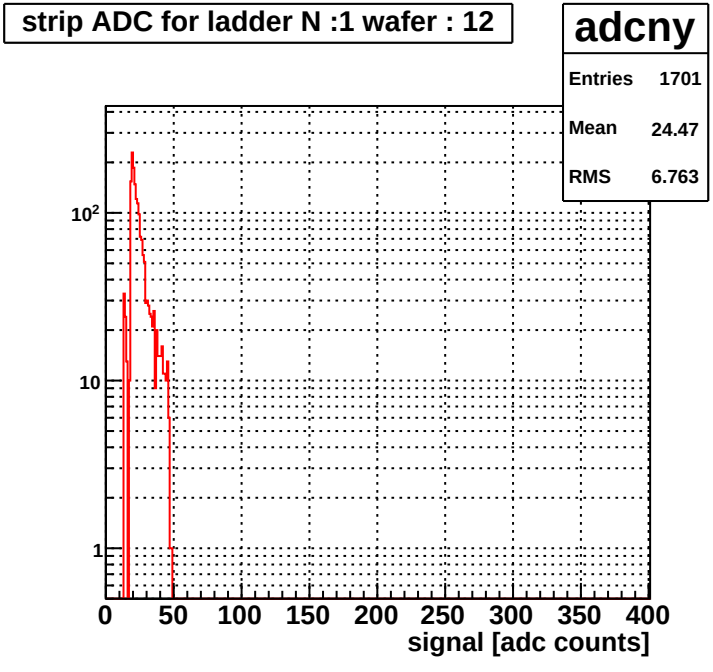

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 1192
Mean 21.46
RMS 2.762
signal [adc counts]

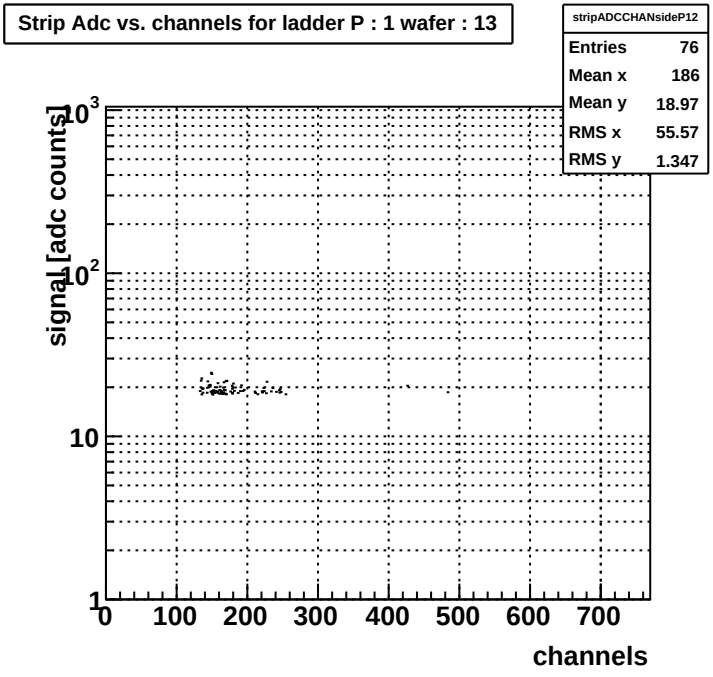

strip ADC for ladder N :1 wafer : 11
adcny
Entries 325
Mean 18.34
RMS 2.519
signal [adc counts]

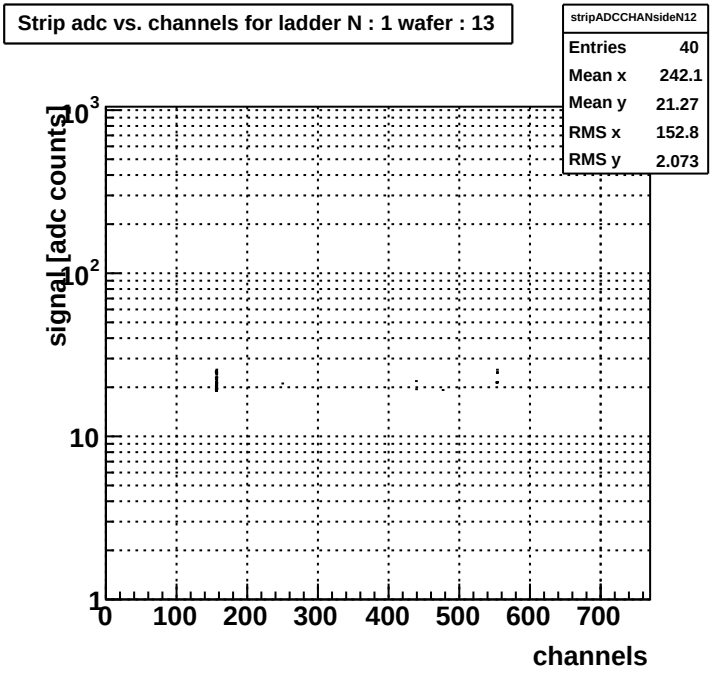

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 1143
Mean x 592.1
Mean y 44.84
RMS x 225.5
RMS y 17.2
signal [adc counts]
channels

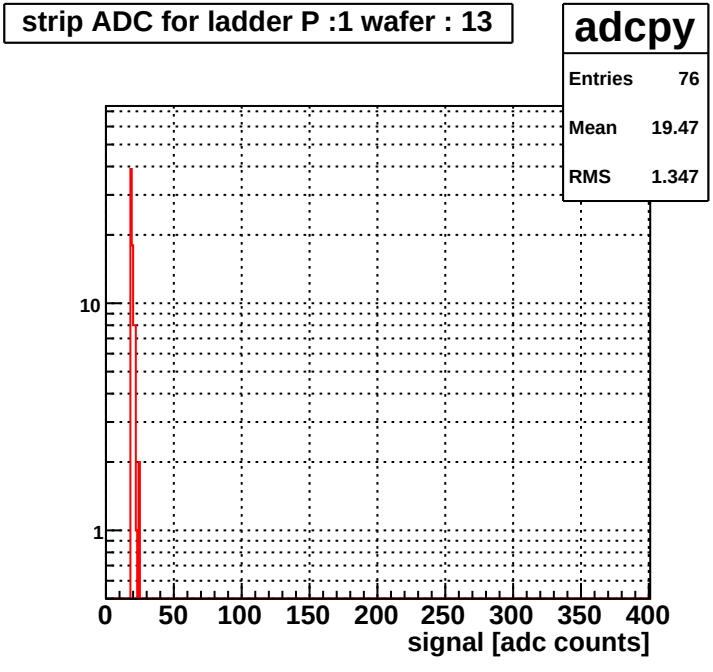

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 1701
Mean x 412.2
Mean y 23.97
RMS x 222.6
RMS y 6.763
signal [adc counts]
channels

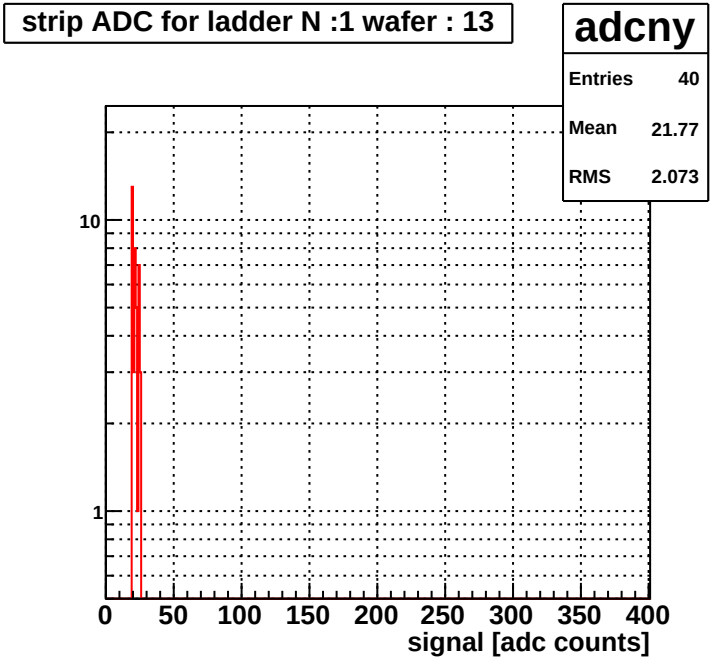

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 1143
Mean 45.34
RMS 17.2
signal [adc counts]

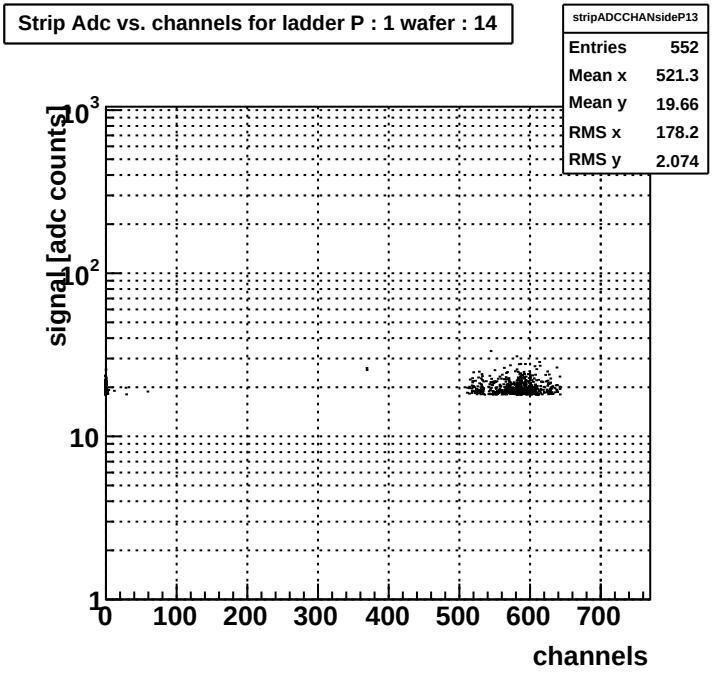

strip ADC for ladder N :1 wafer : 12
adcny
Entries 1701
Mean 24.47
RMS 6.763
signal [adc counts]

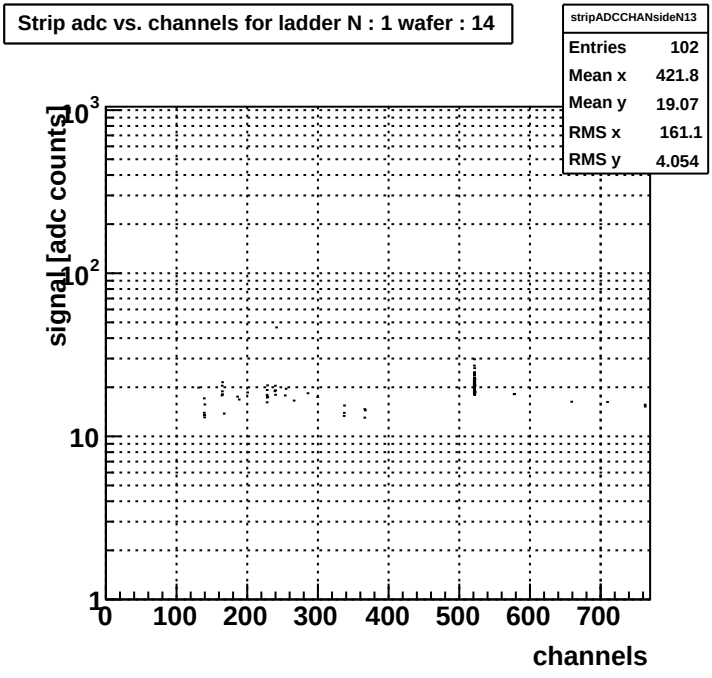

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 76
Mean x 186
Mean y 18.97
RMS x 55.57
RMS y 1.347
signal [adc counts]
channels

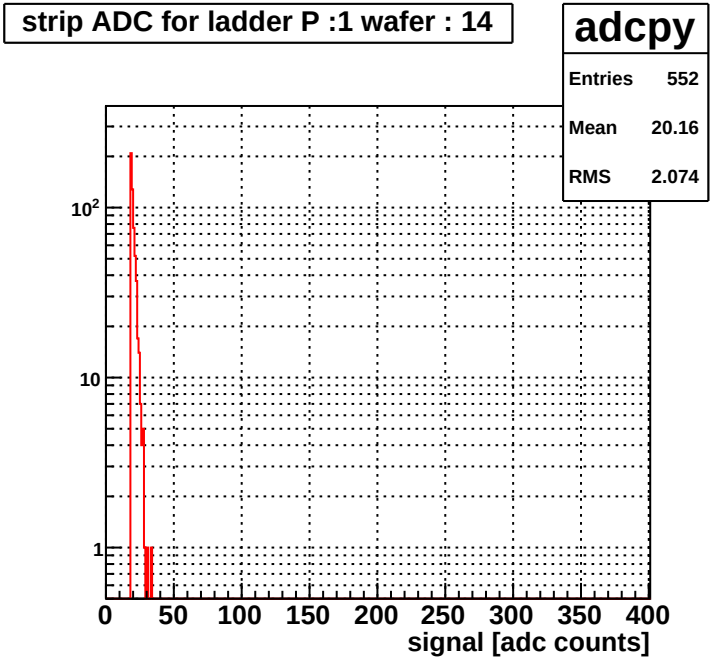

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 40
Mean x 242.1
Mean y 21.27
RMS x 152.8
RMS y 2.073
signal [adc counts]
channels

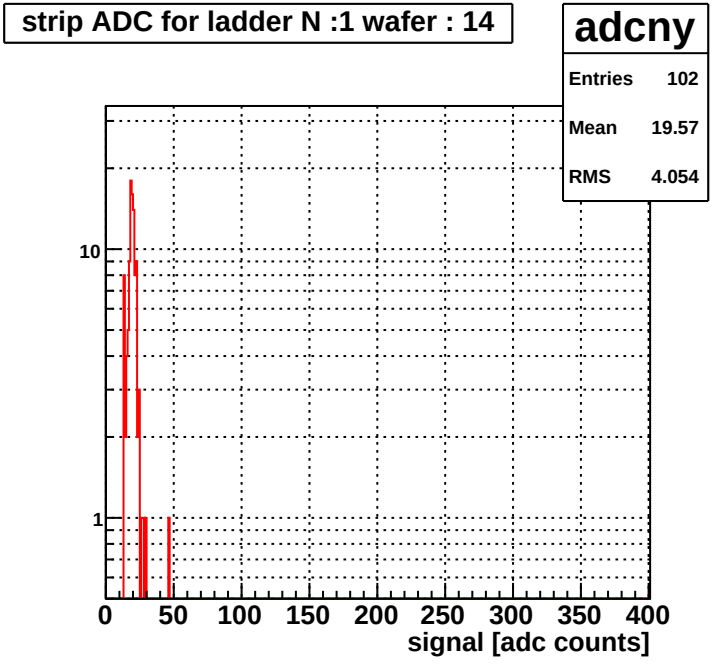

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 76
Mean 19.47
RMS 1.347
signal [adc counts]

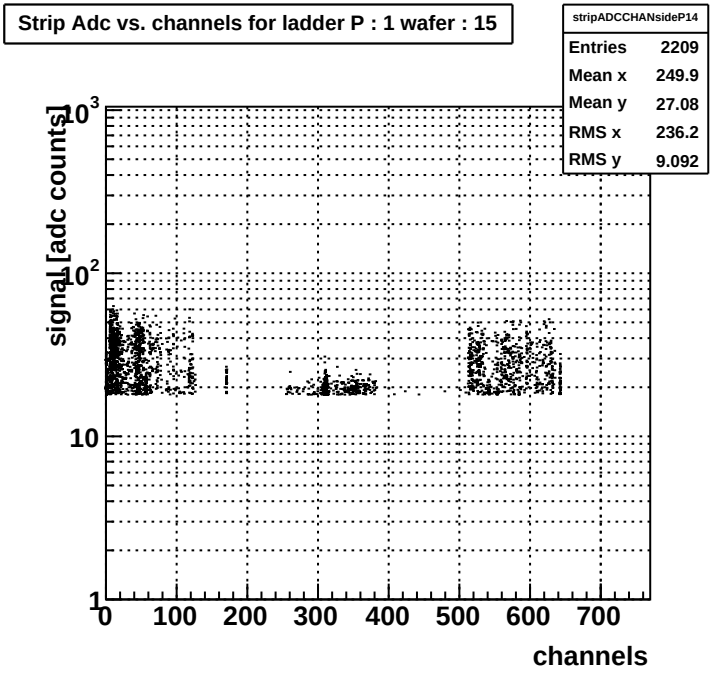

strip ADC for ladder N :1 wafer : 13
adcny
Entries 40
Mean 21.77
RMS 2.073
signal [adc counts]

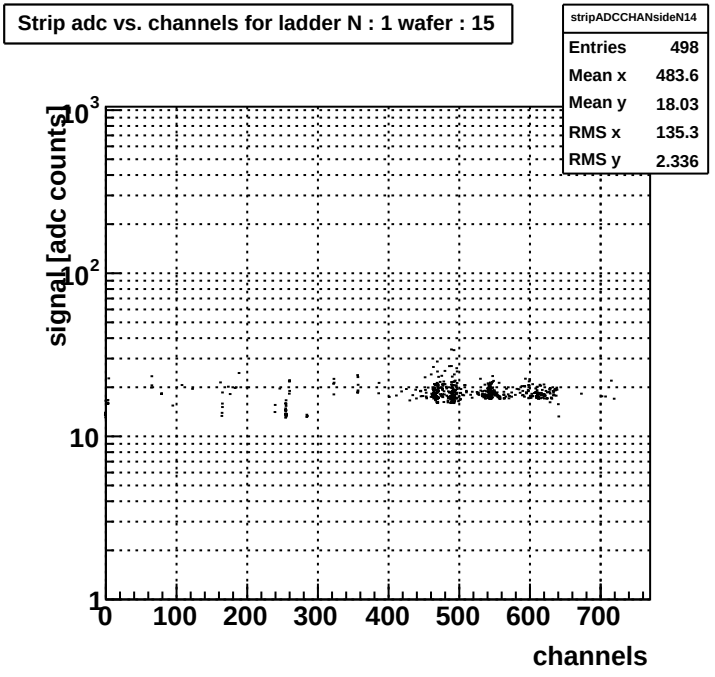

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 552
Mean x 521.3
Mean y 19.66
RMS x 178.2
RMS y 2.074
signal [adc counts]
channels

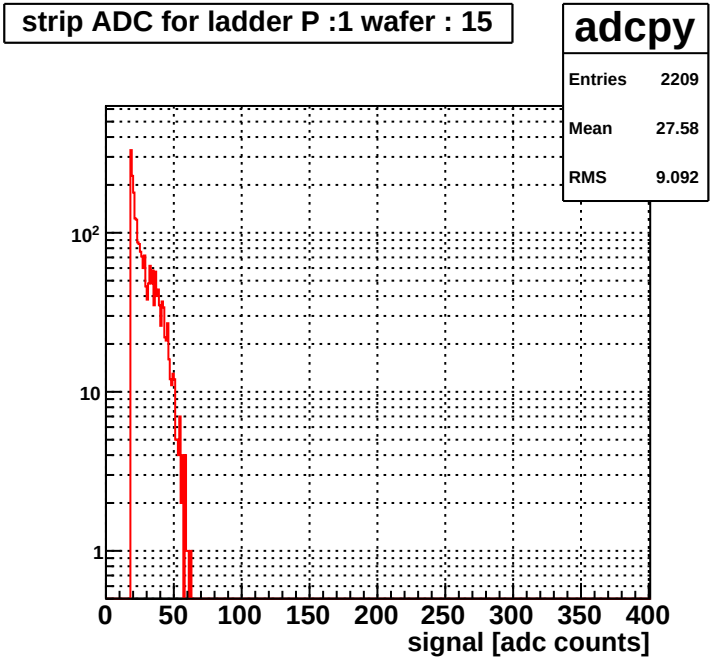

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 102
Mean x 421.8
Mean y 19.07
RMS x 161.1
RMS y 4.054
signal [adc counts]
channels

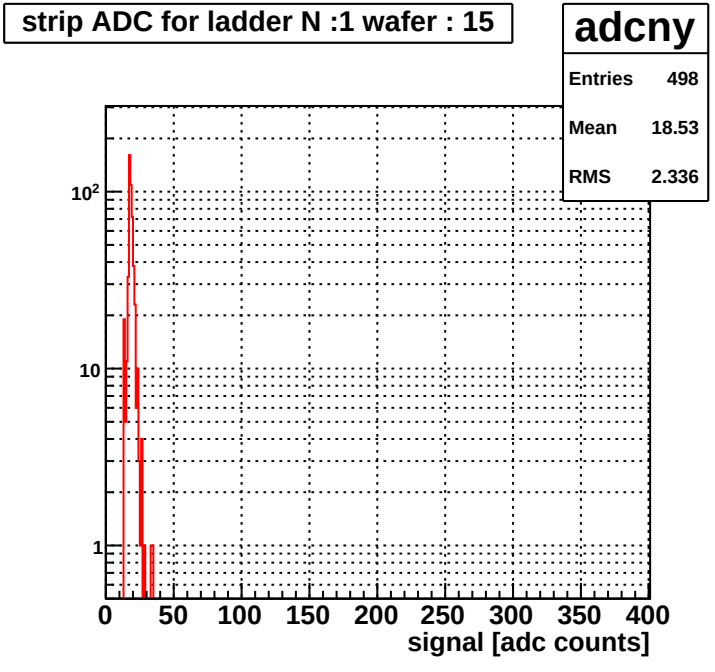

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 552
Mean 20.16
RMS 2.074
signal [adc counts]

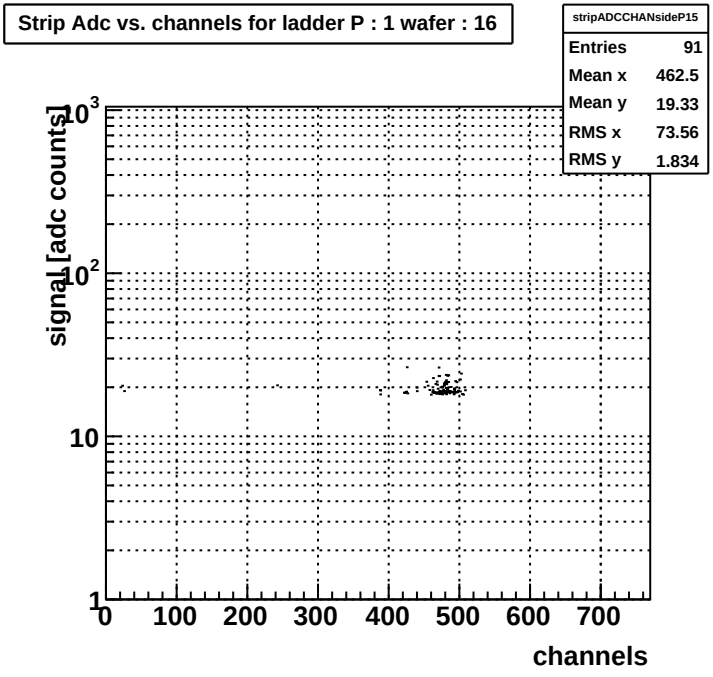

strip ADC for ladder N :1 wafer : 14
adcny
Entries 102
Mean 19.57
RMS 4.054
signal [adc counts]

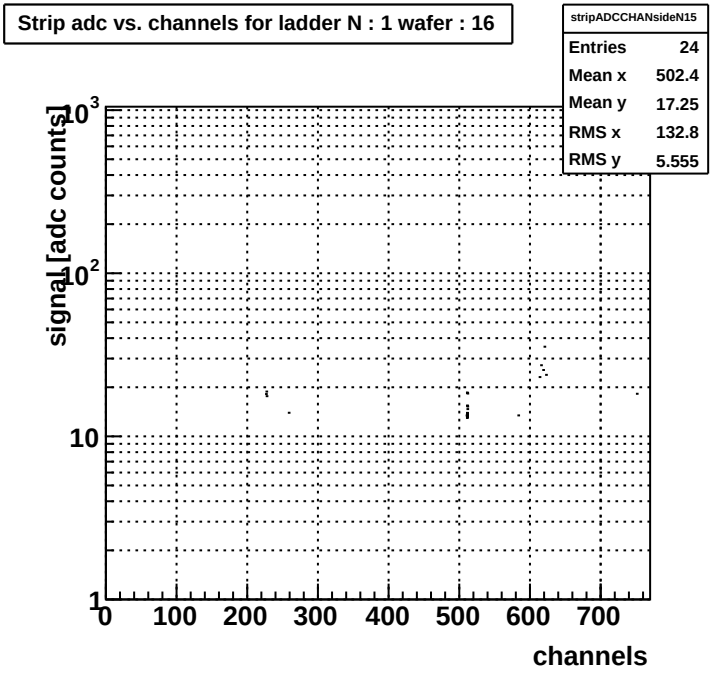

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 2209
Mean x 249.9
Mean y 27.08
RMS x 236.2
RMS y 9.092
signal [adc counts]
channels

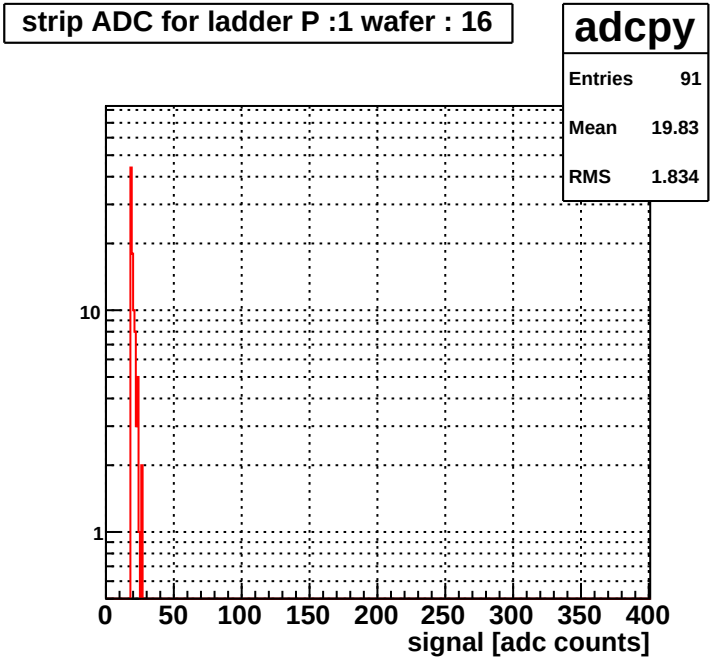

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 498
Mean x 483.6
Mean y 18.03
RMS x 135.3
RMS y 2.336
signal [adc counts]
channels

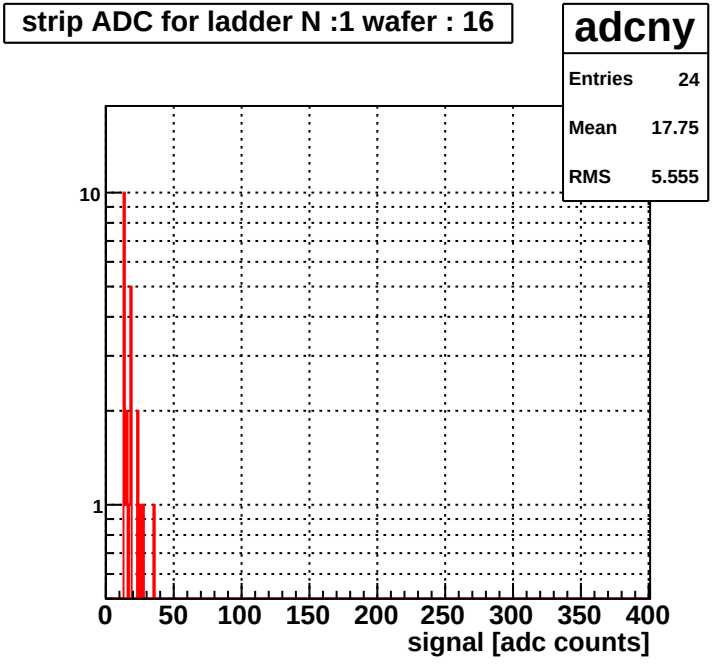

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 2209
Mean 27.58
RMS 9.092
signal [adc counts]

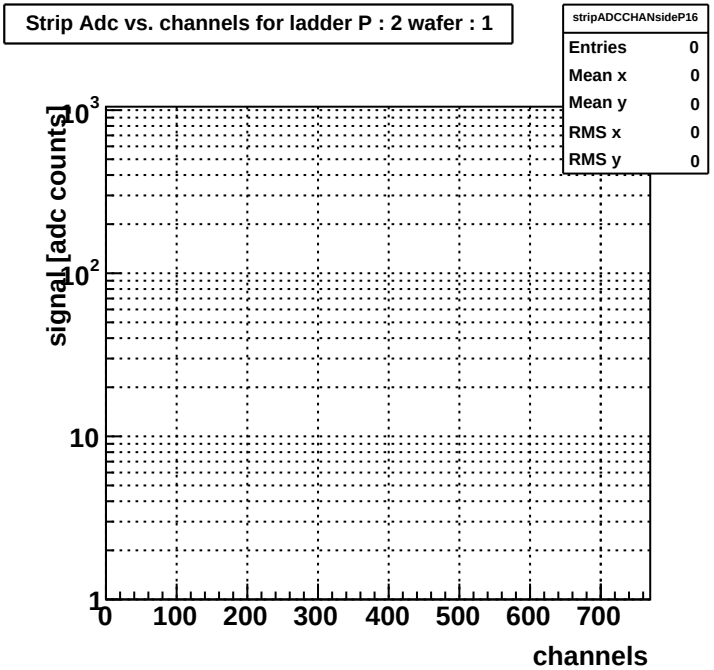

strip ADC for ladder N :1 wafer : 15
adcny
Entries 498
Mean 18.53
RMS 2.336
signal [adc counts]

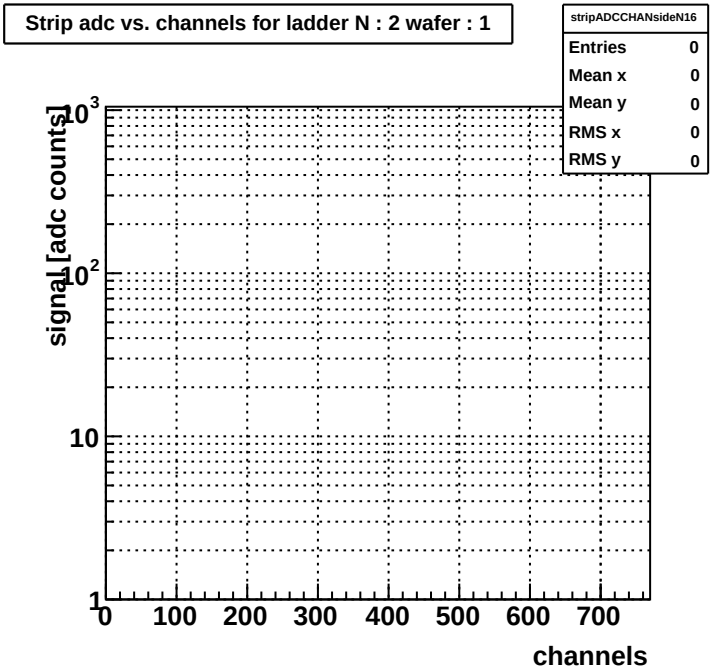

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 91
Mean x 462.5
Mean y 19.33
RMS x 73.56
RMS y 1.834
signal [adc counts]
channels

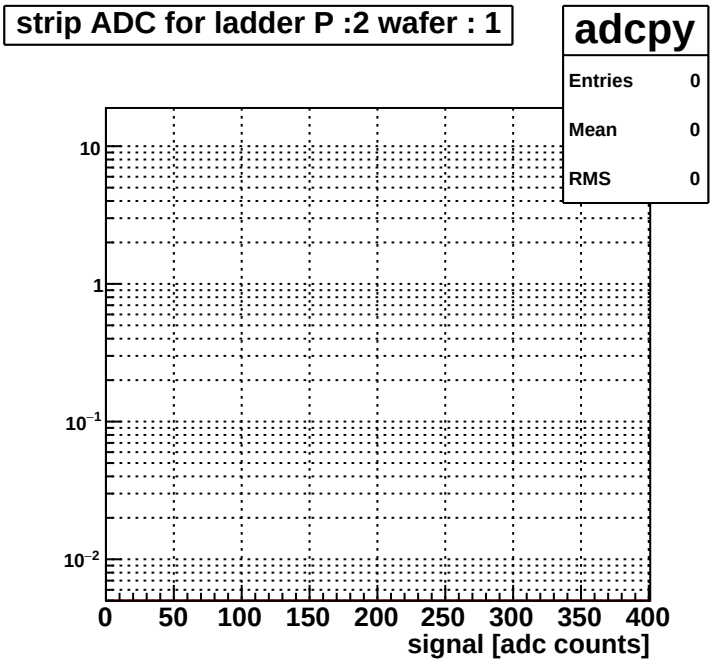

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 24
Mean x 502.4
Mean y 17.25
RMS x 132.8
RMS y 5.555
signal [adc counts]
channels

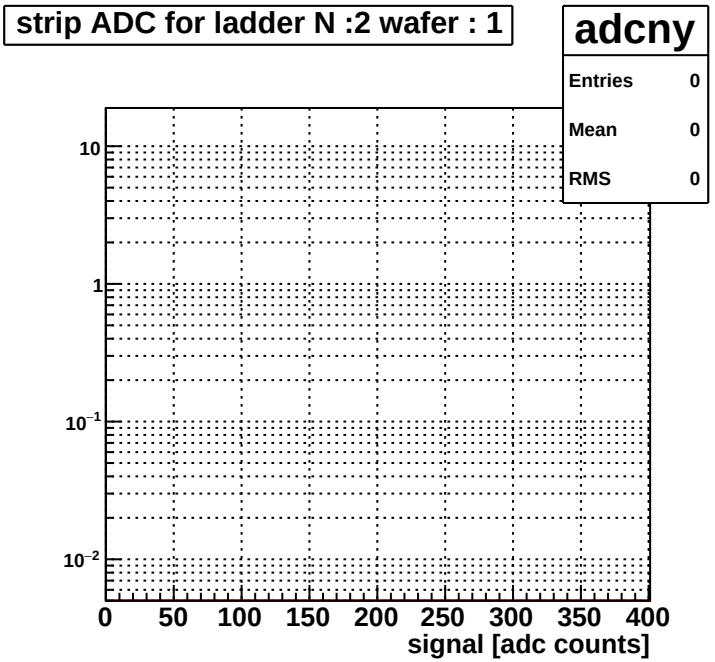

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 91
Mean 19.83
RMS 1.834
signal [adc counts]

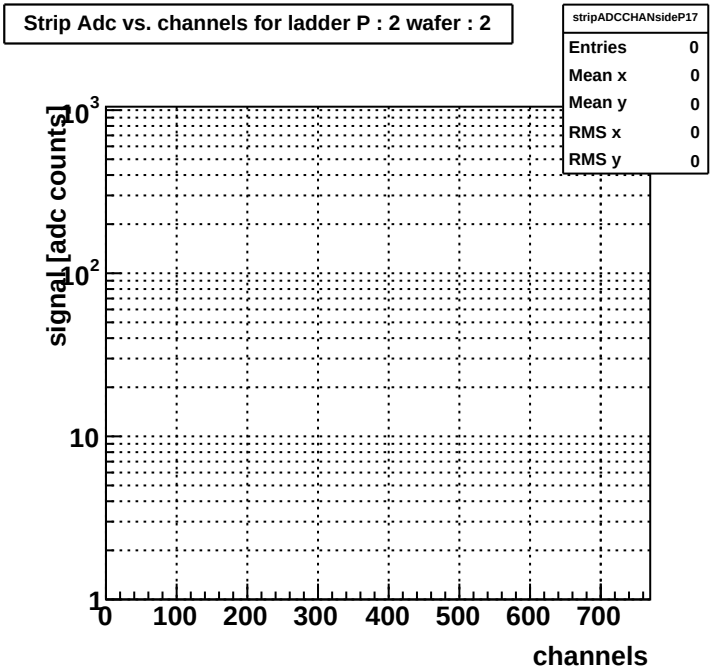

strip ADC for ladder N :1 wafer : 16
adcny
Entries 24
Mean 17.75
RMS 5.555
signal [adc counts]

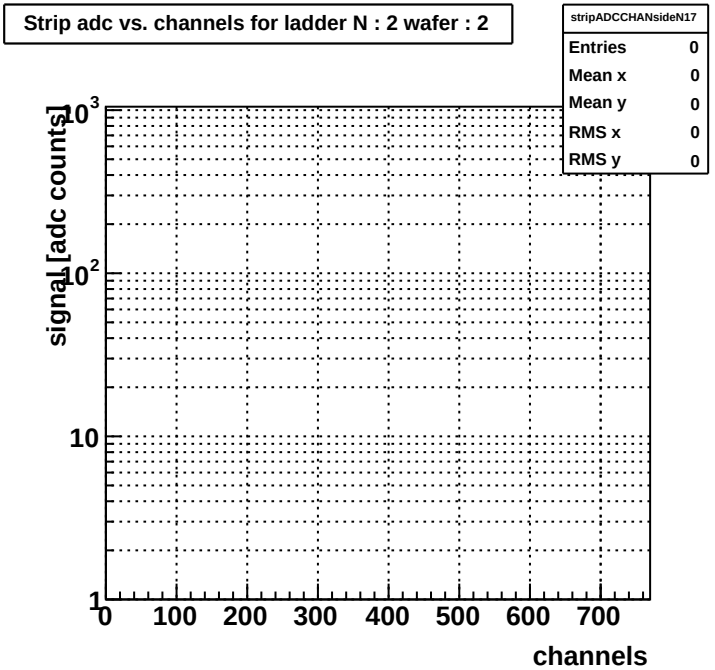

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

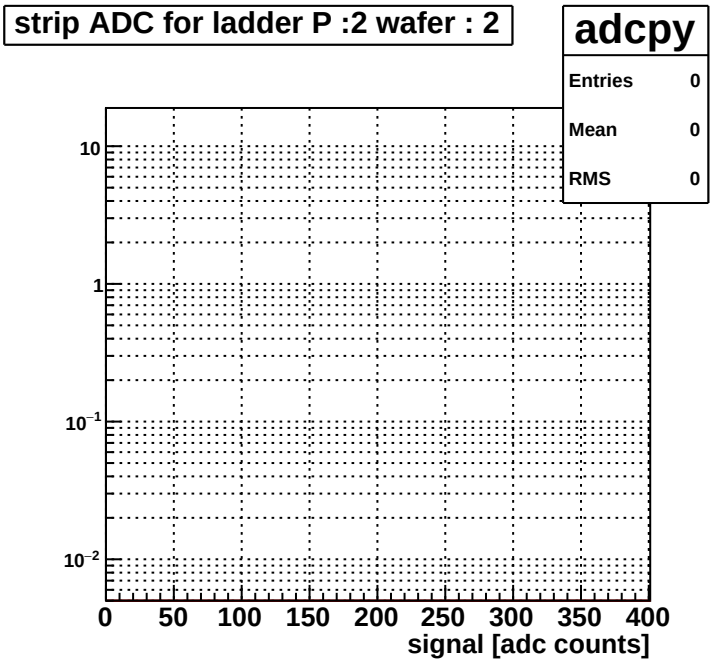

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

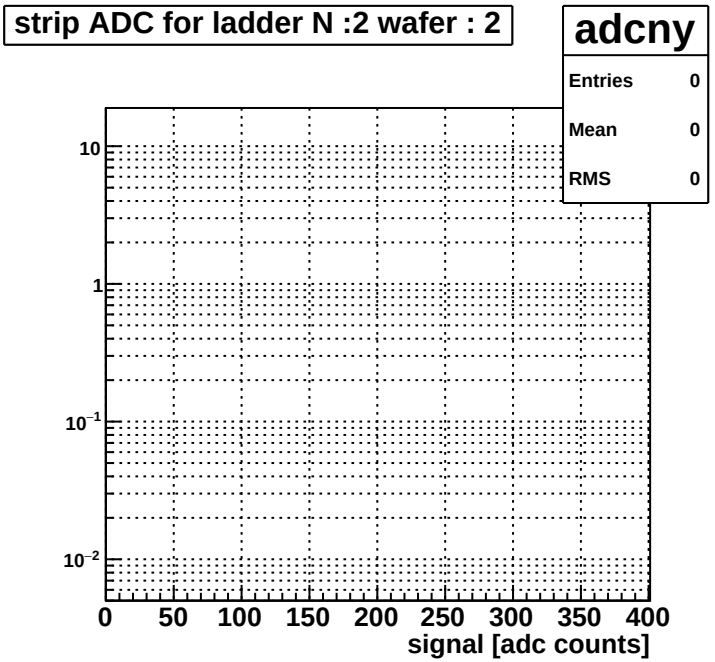

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

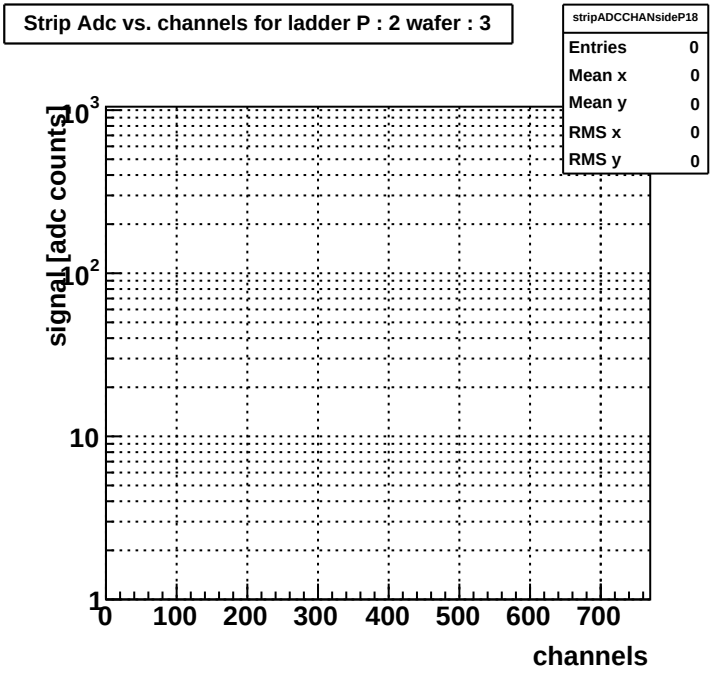

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

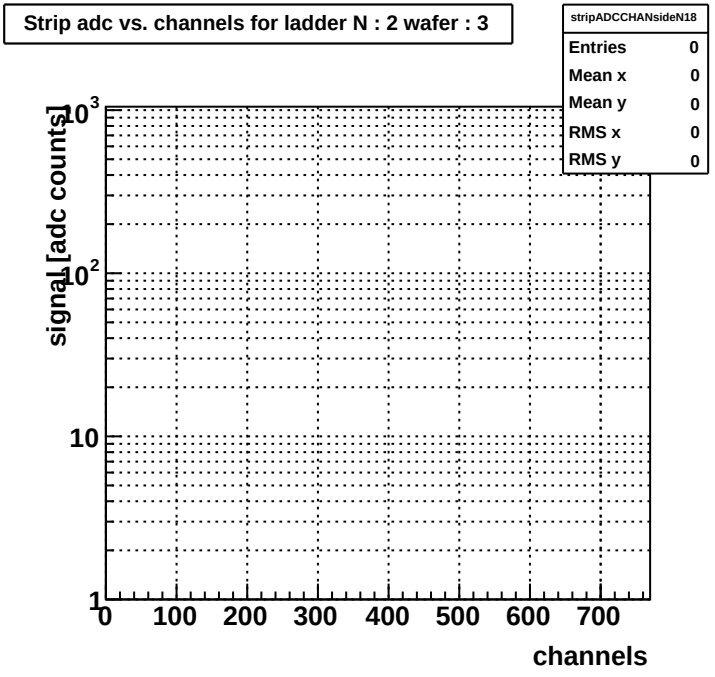

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

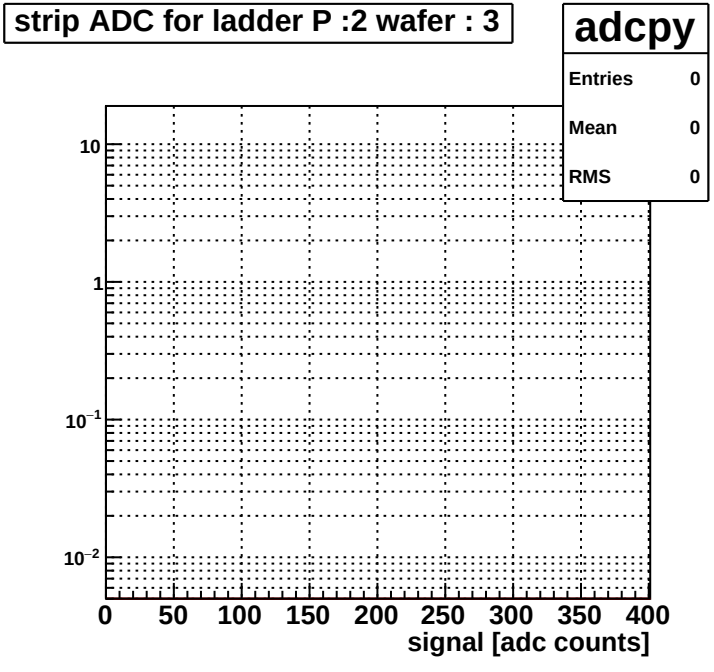

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

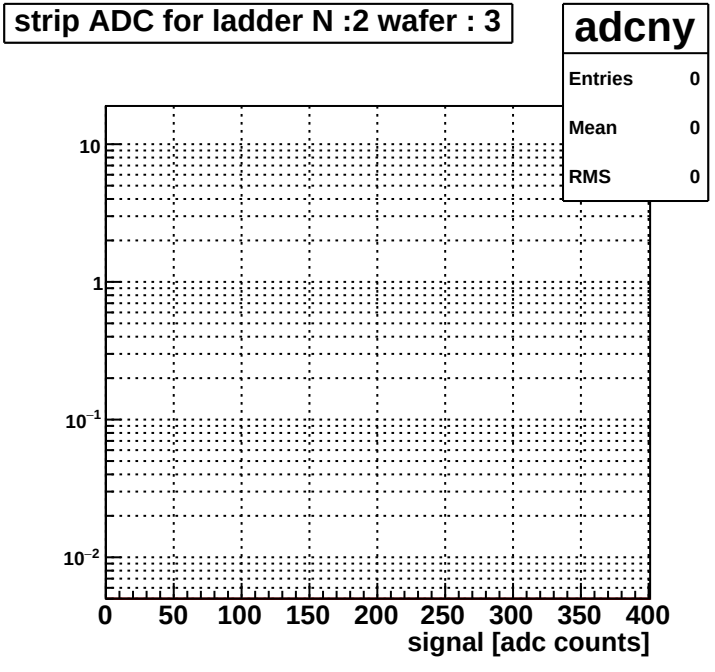

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

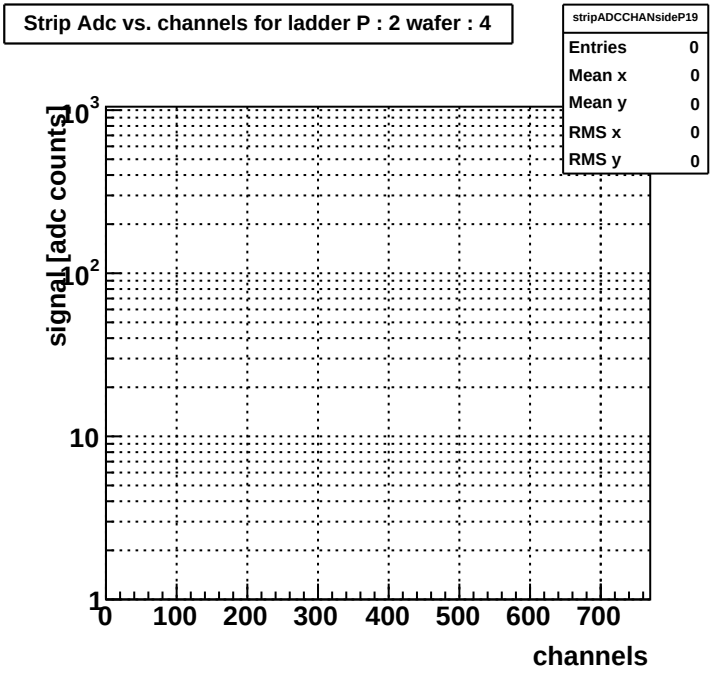

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

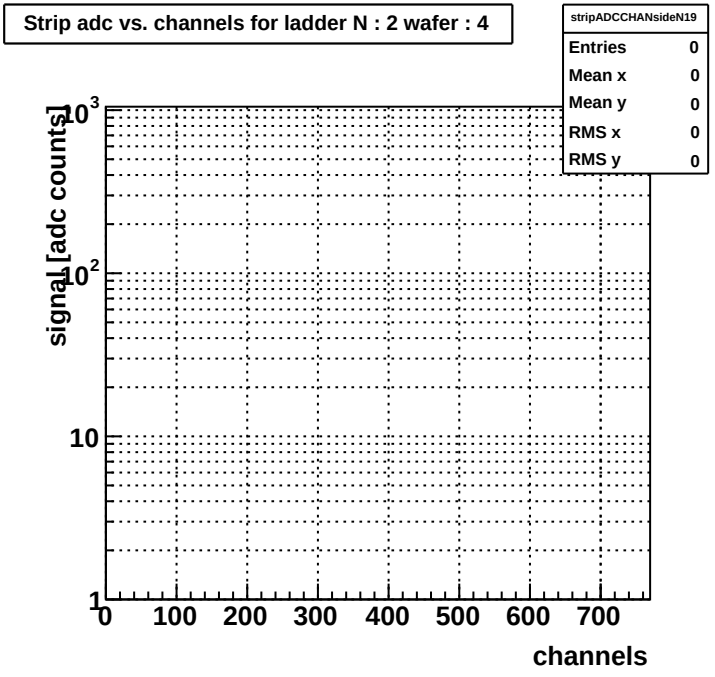

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

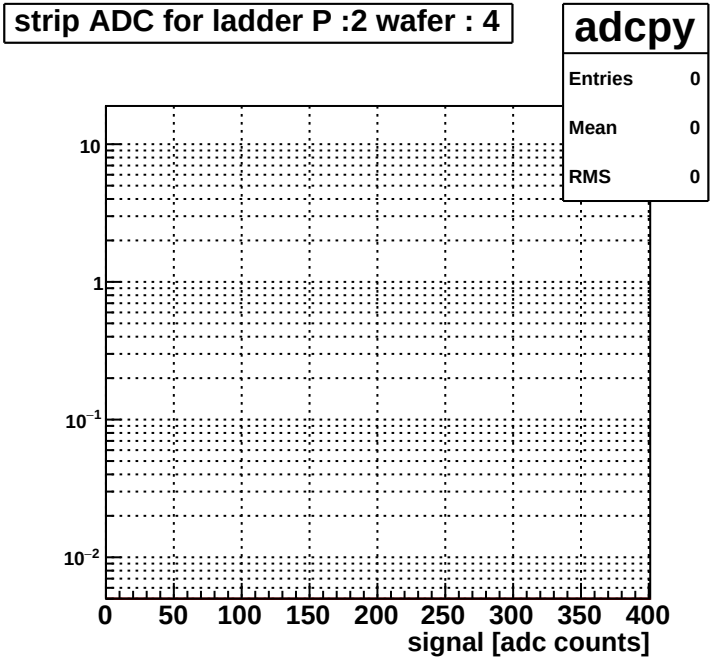

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

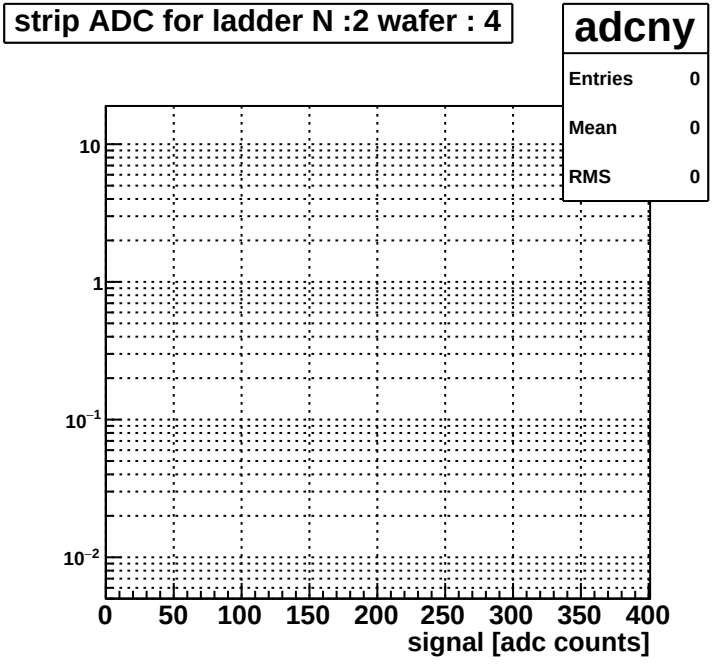

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

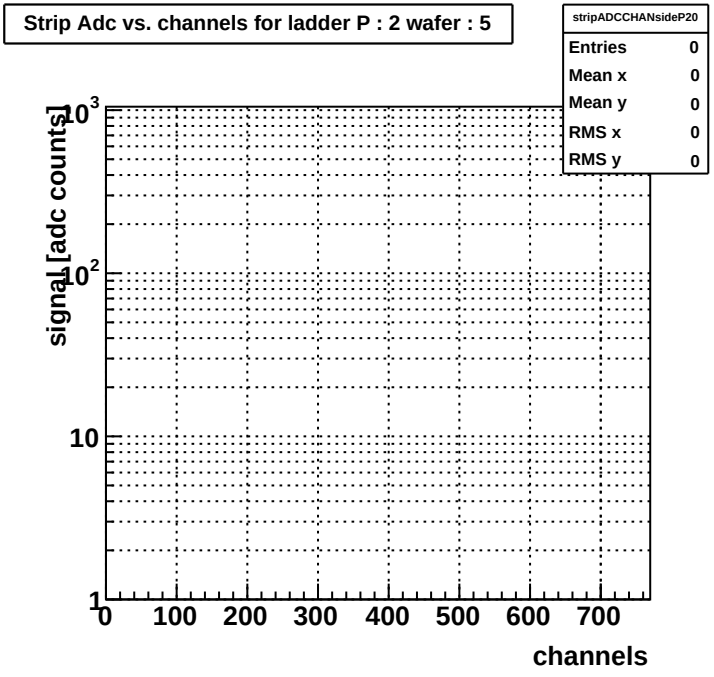

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

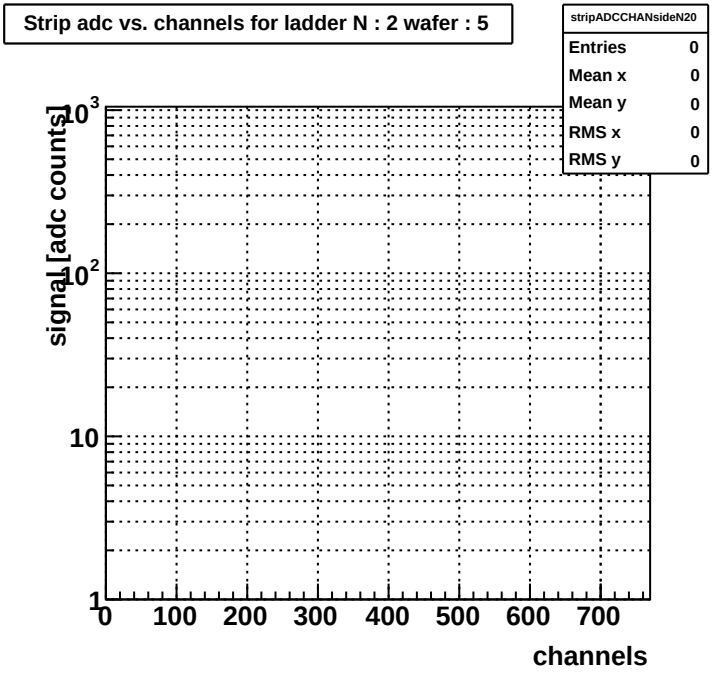

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

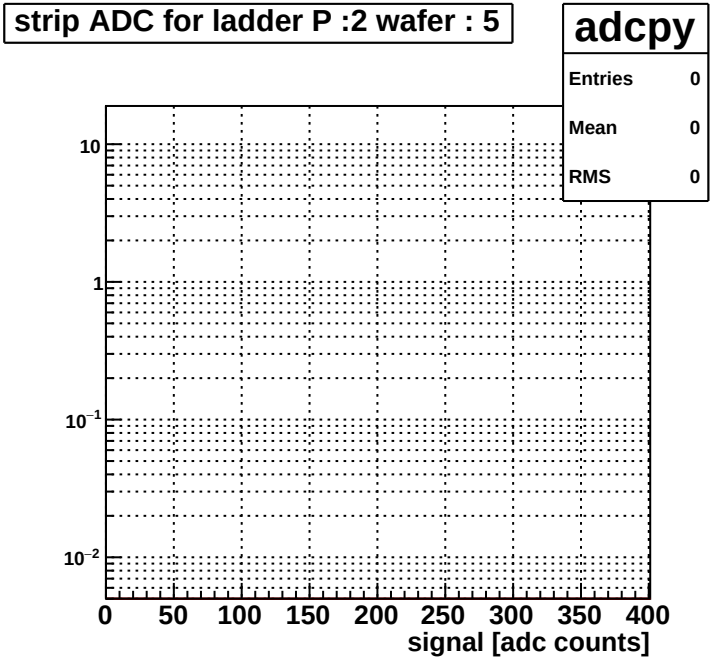

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

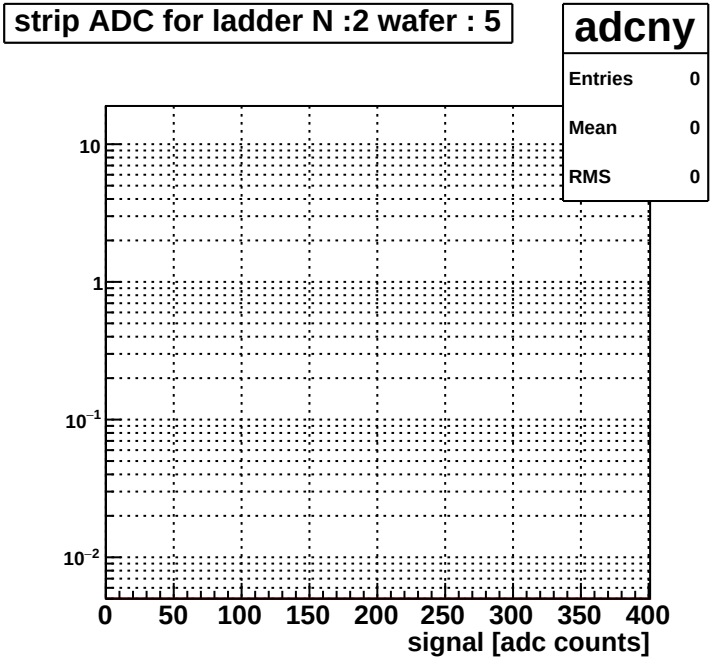

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

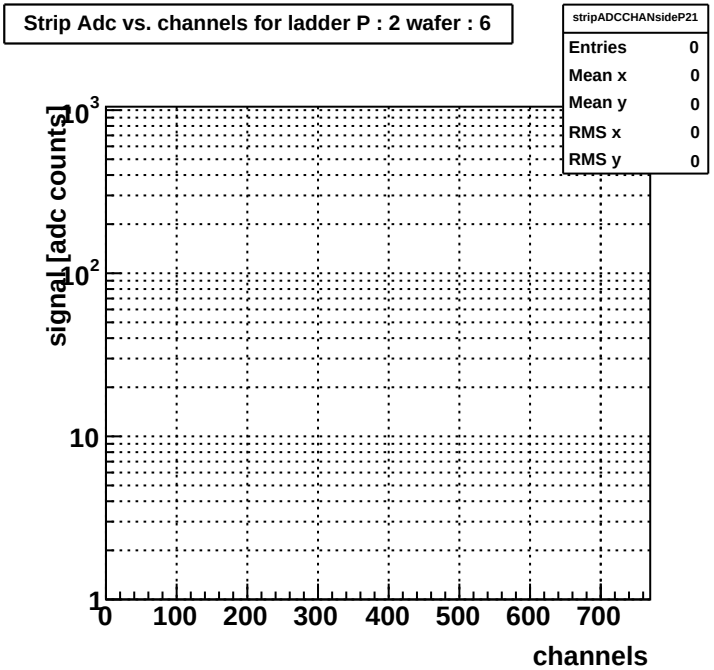

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

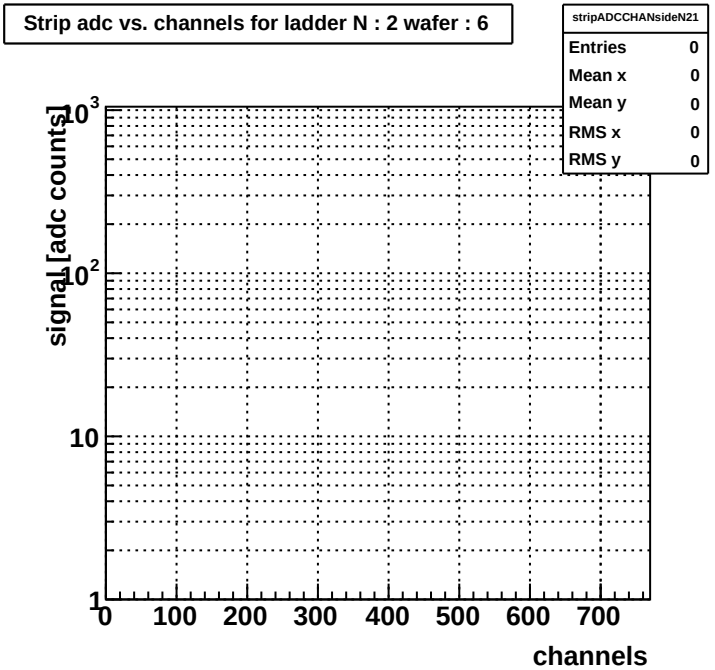

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

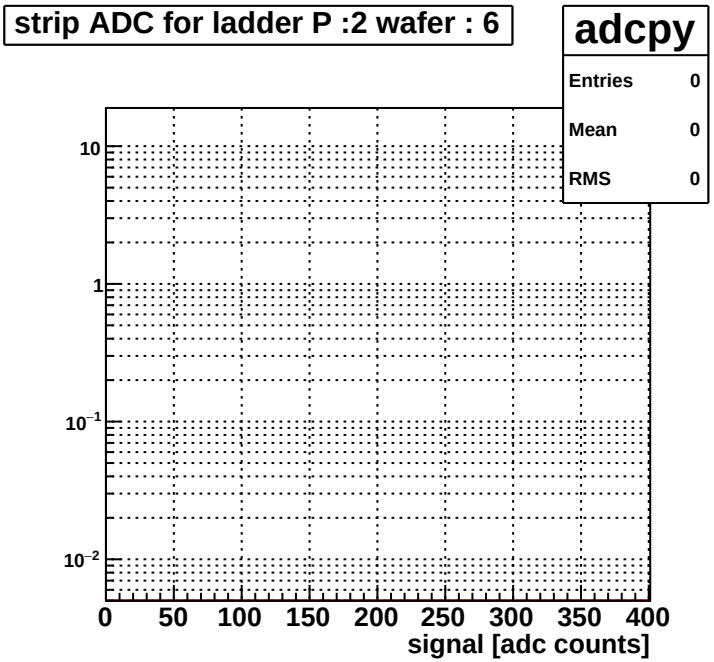

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

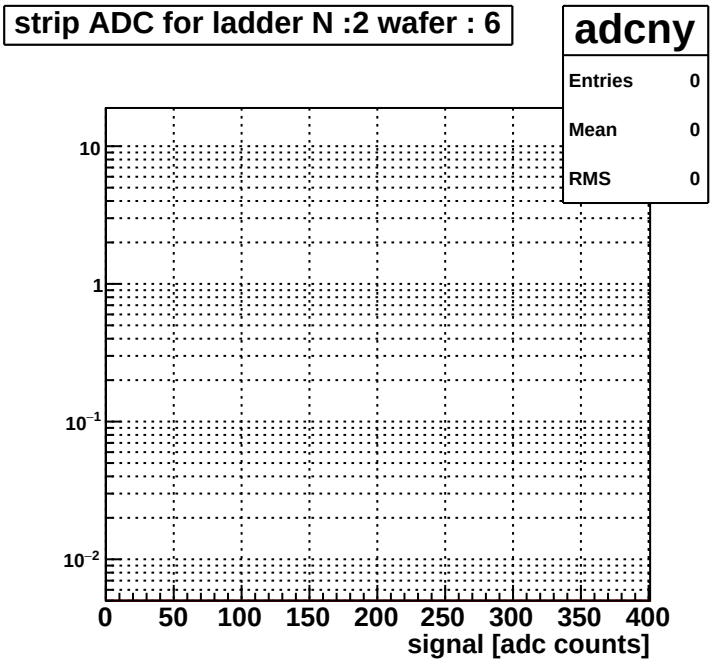

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

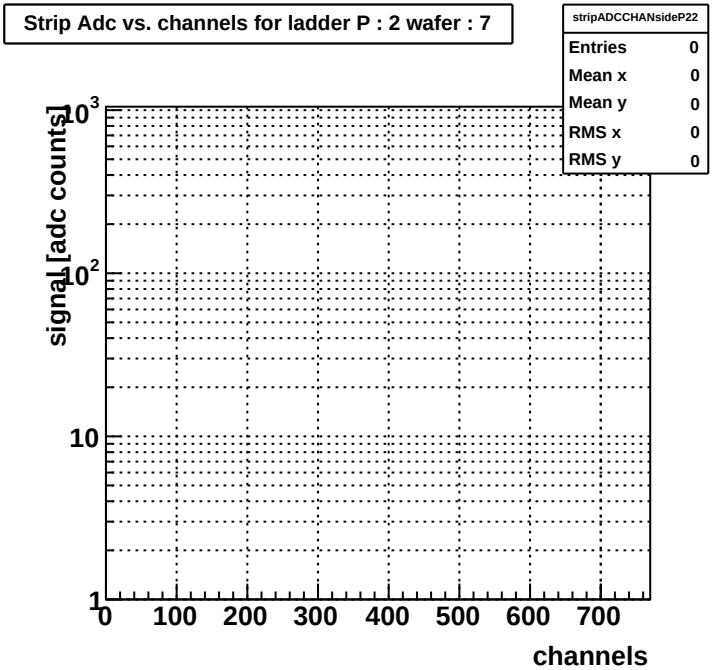

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

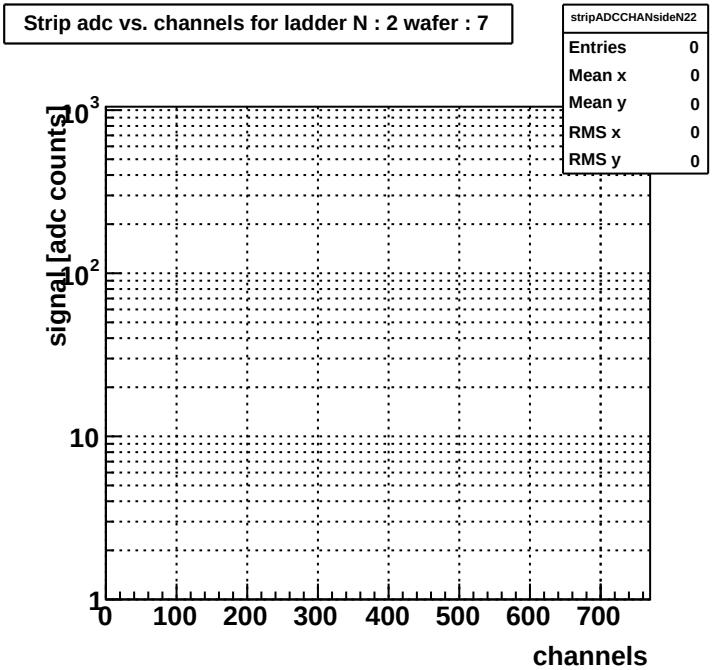

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

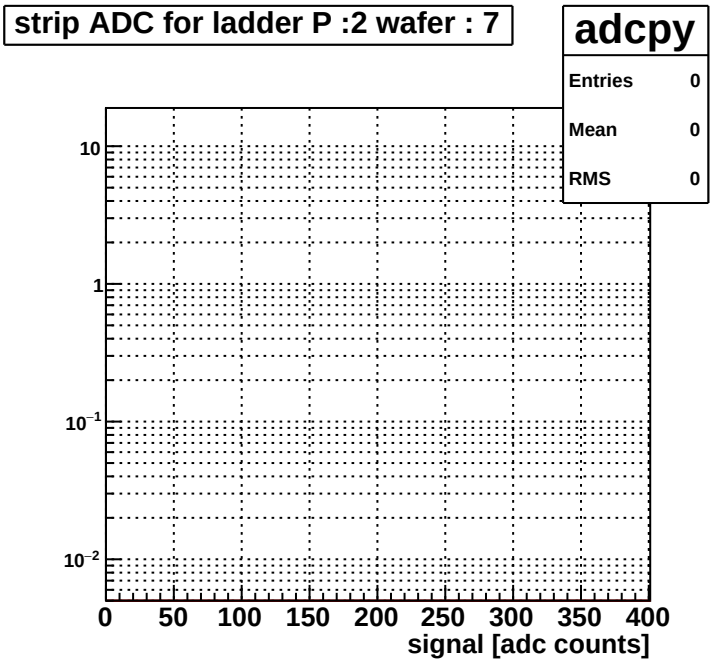

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

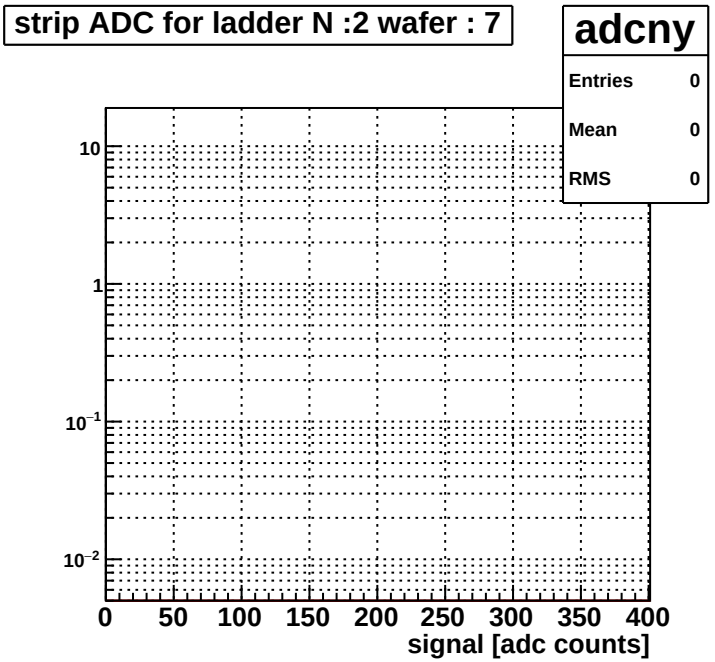

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

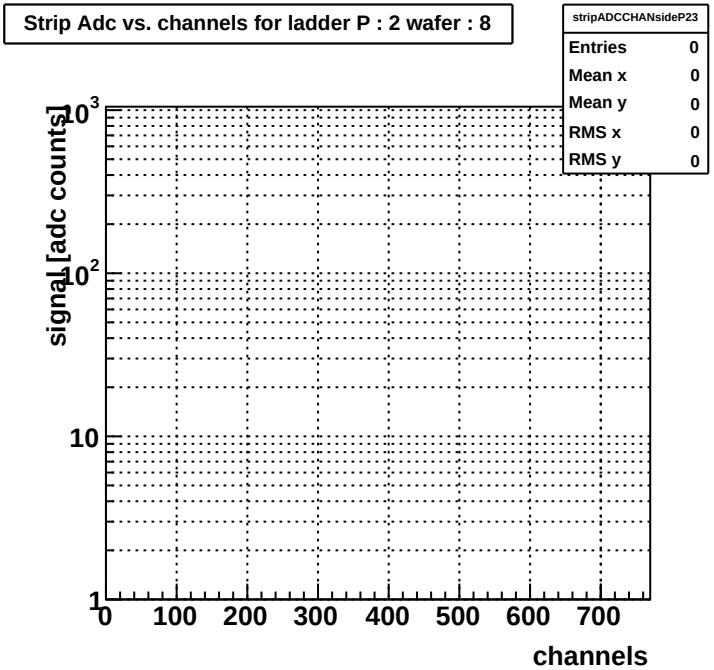

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

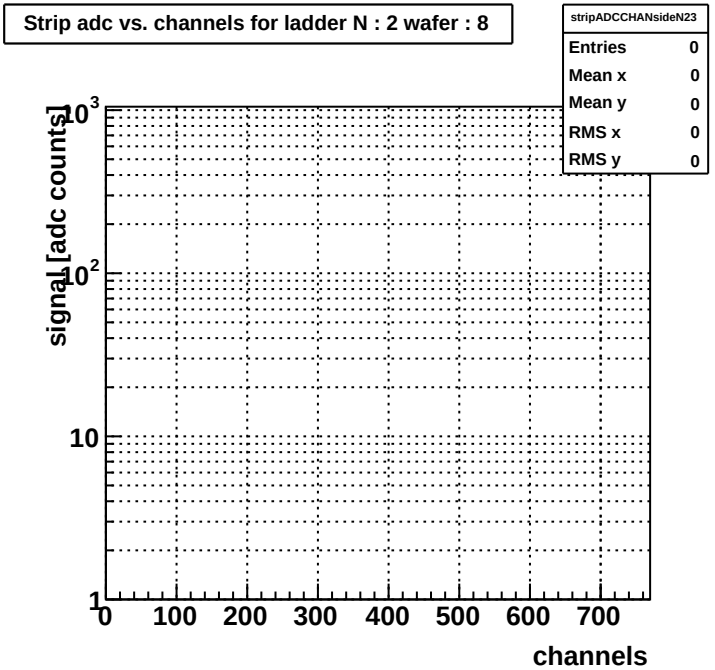

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

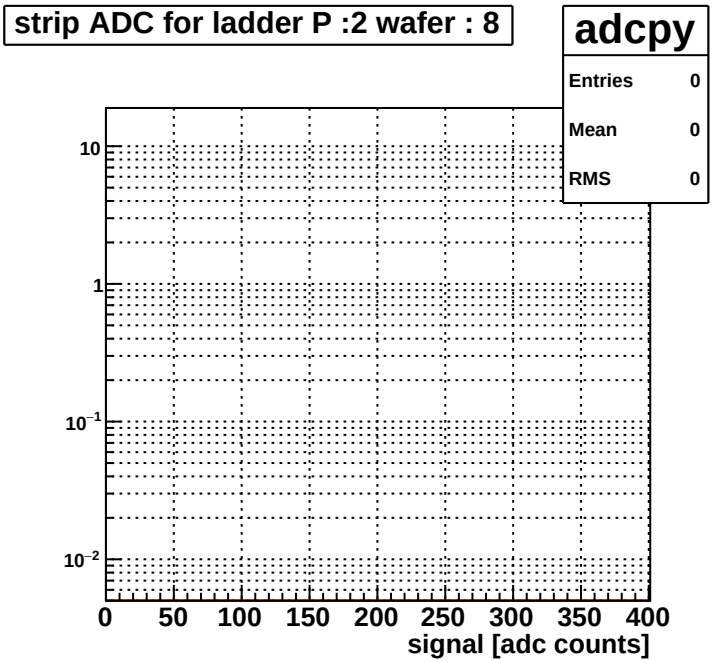

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

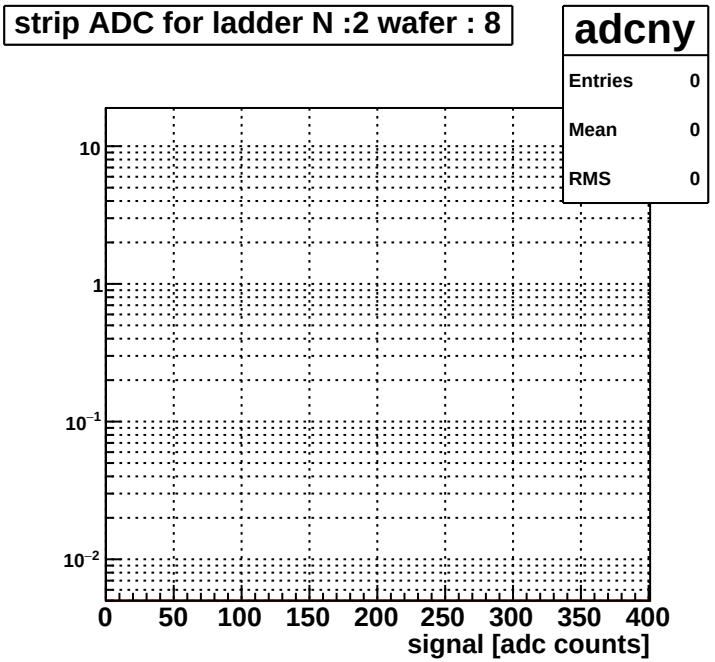

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

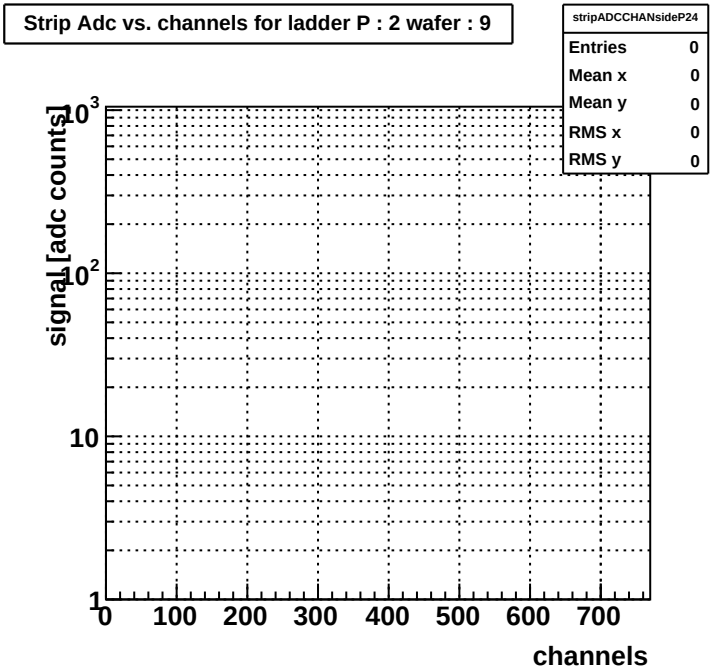

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

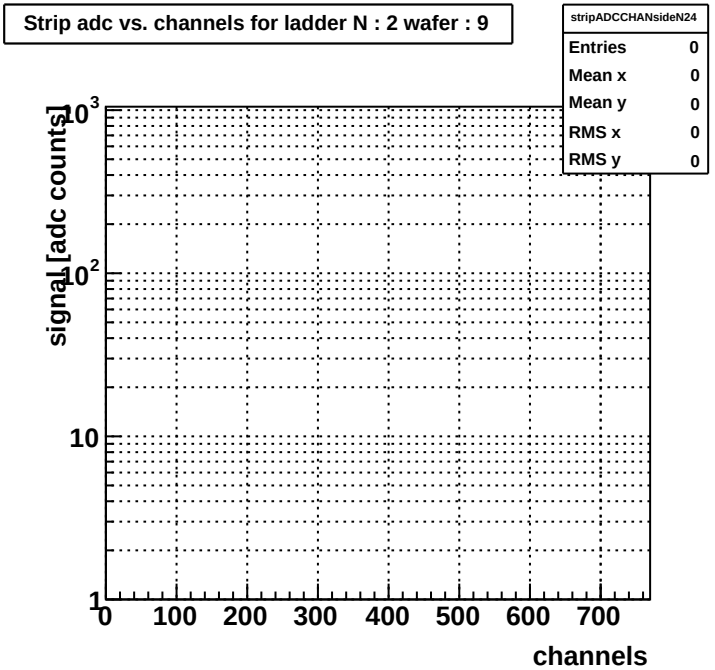

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

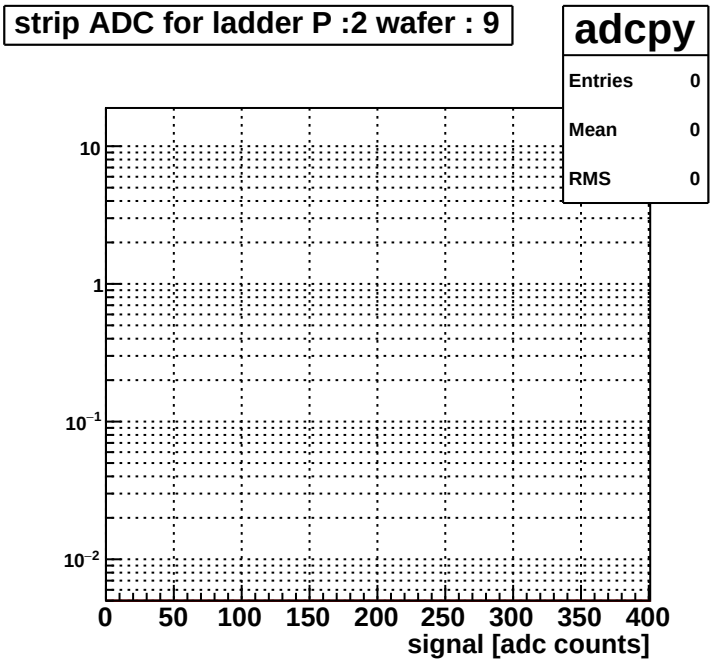

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

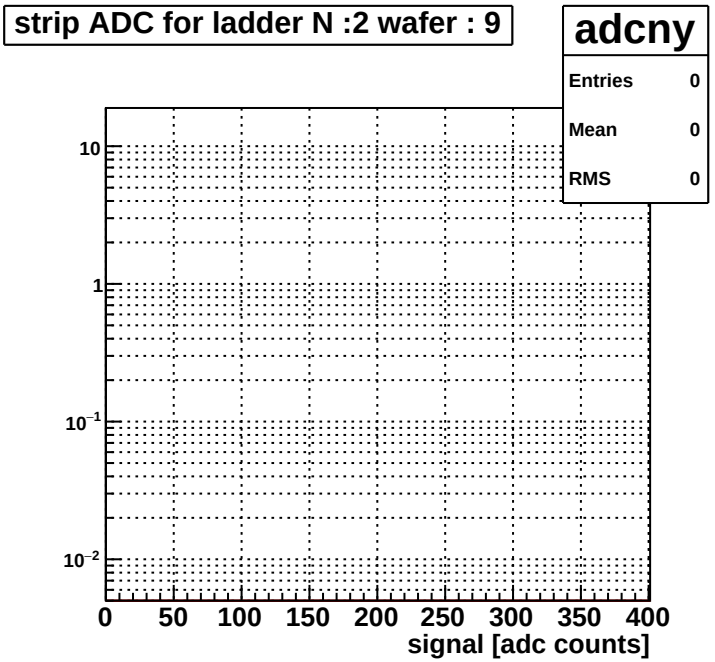

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

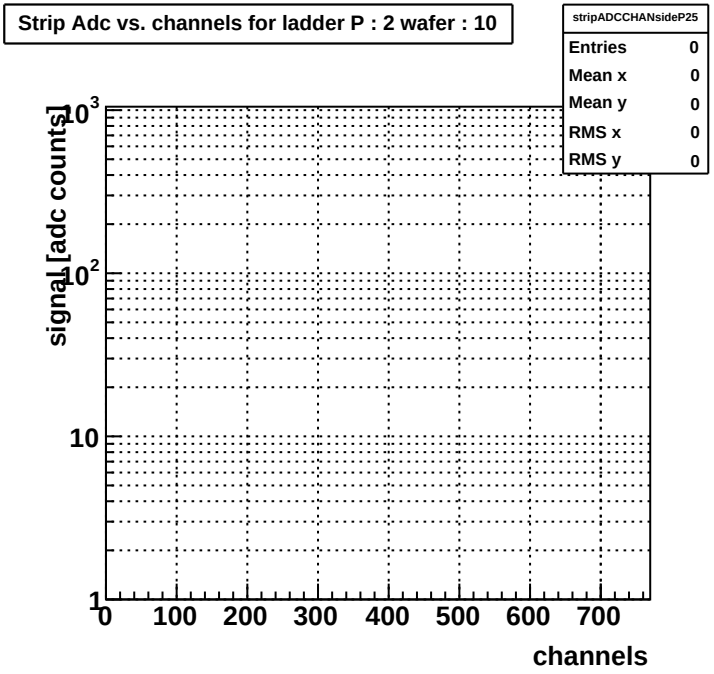

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

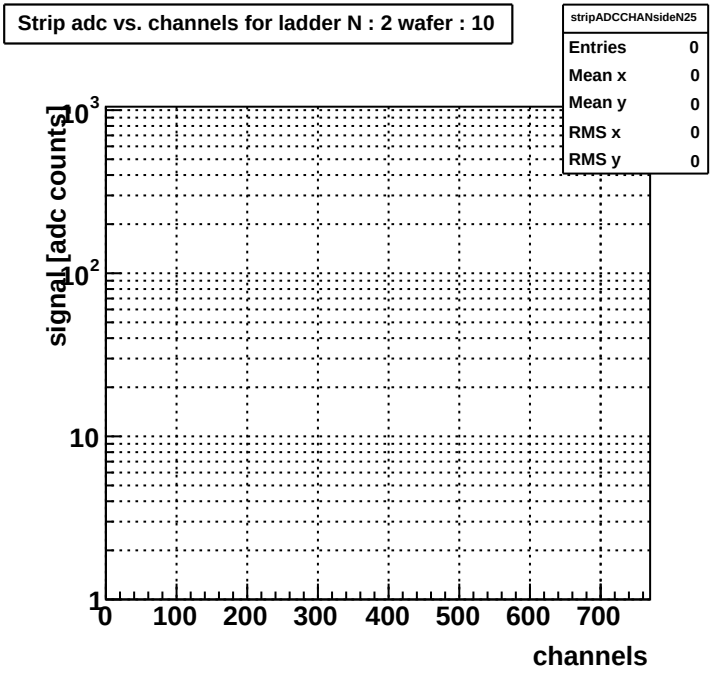

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

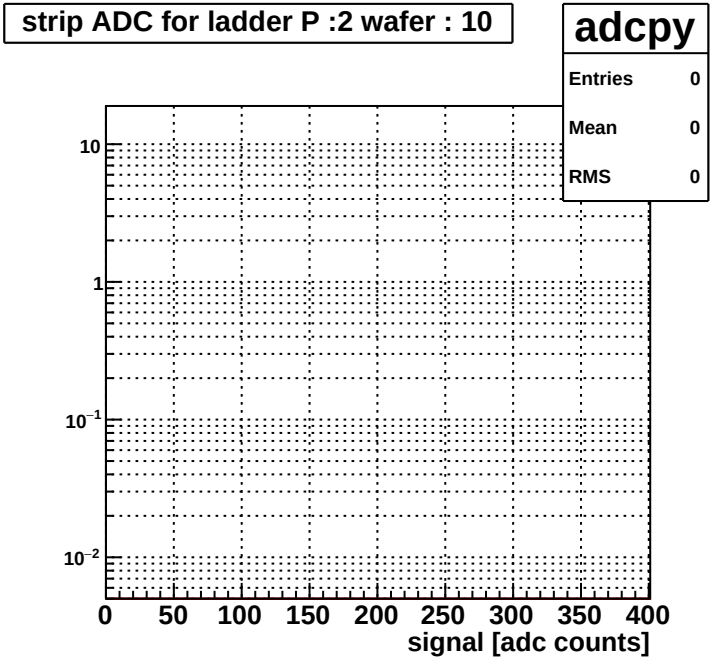

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

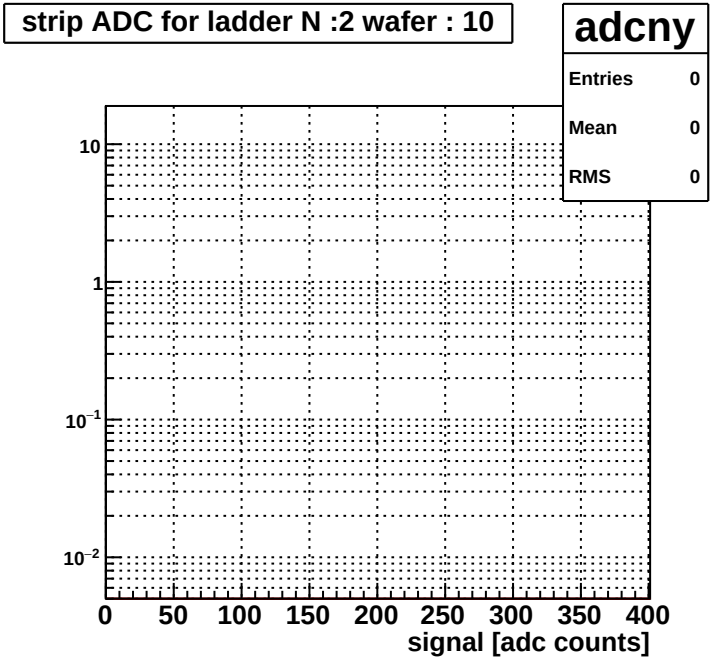

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

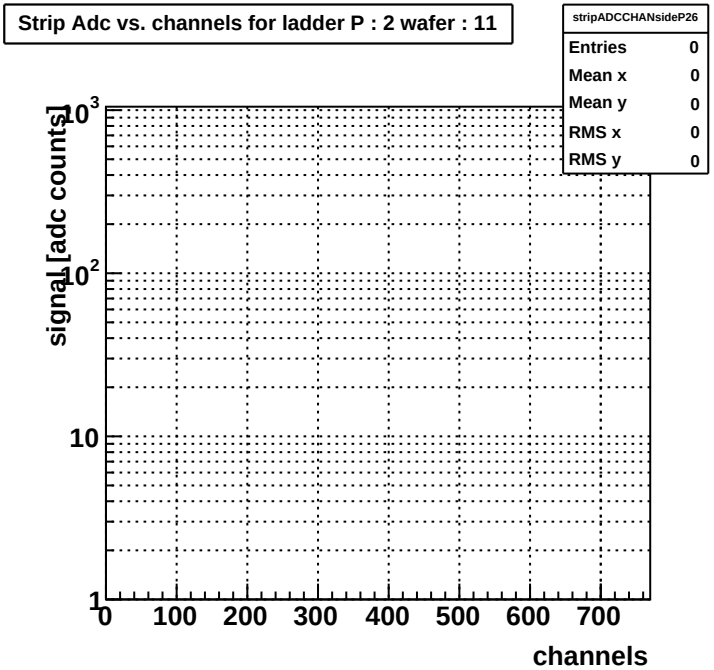

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

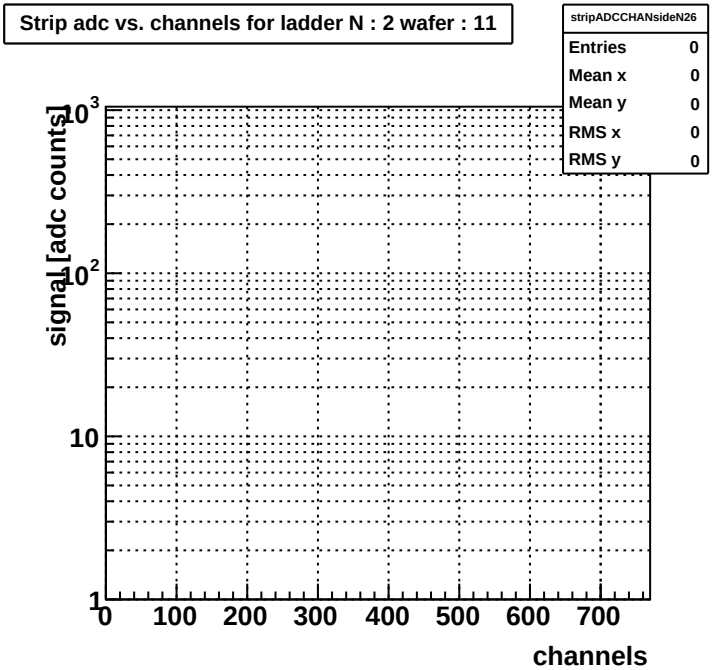

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

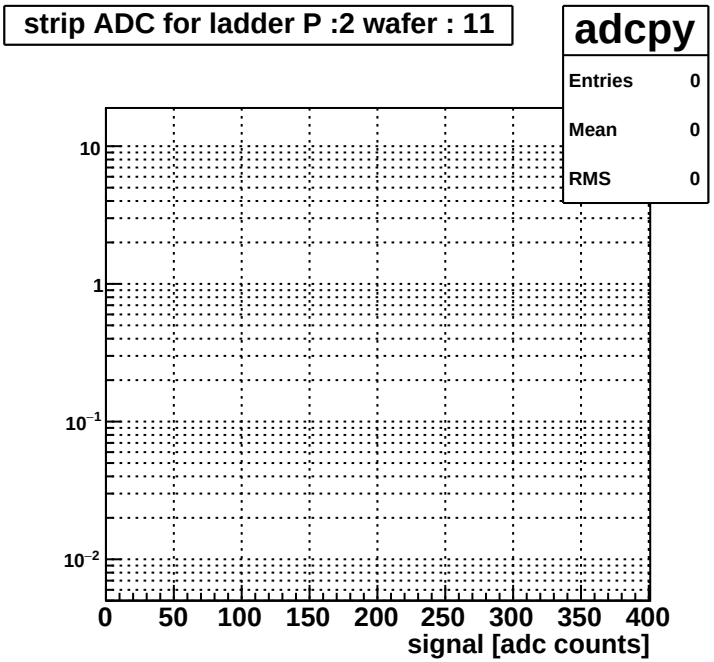

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

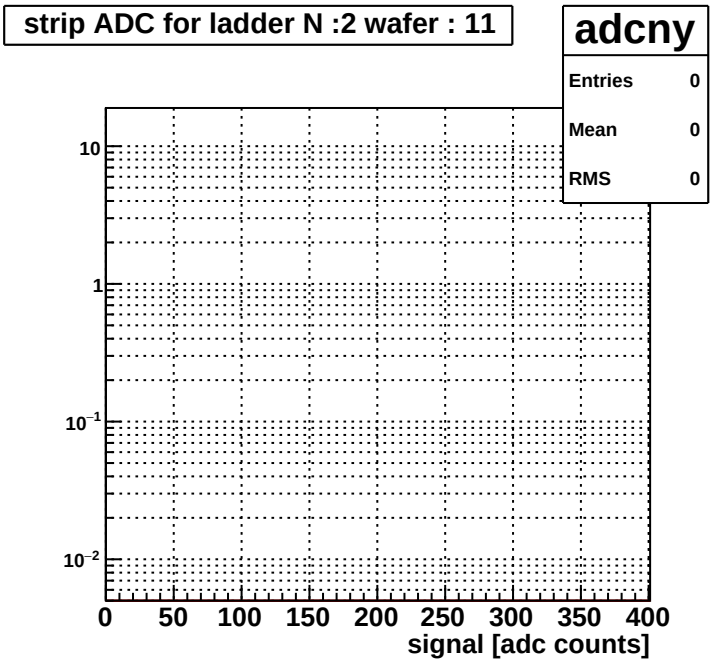

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

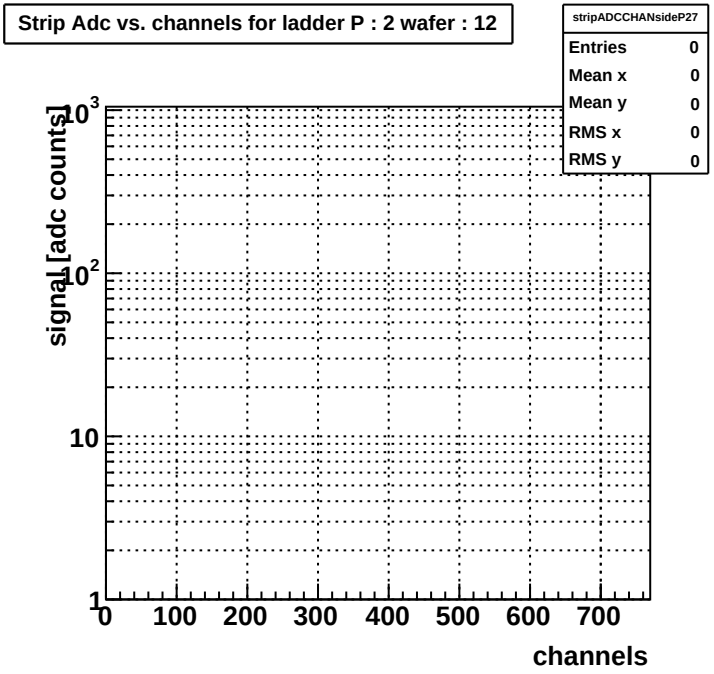

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

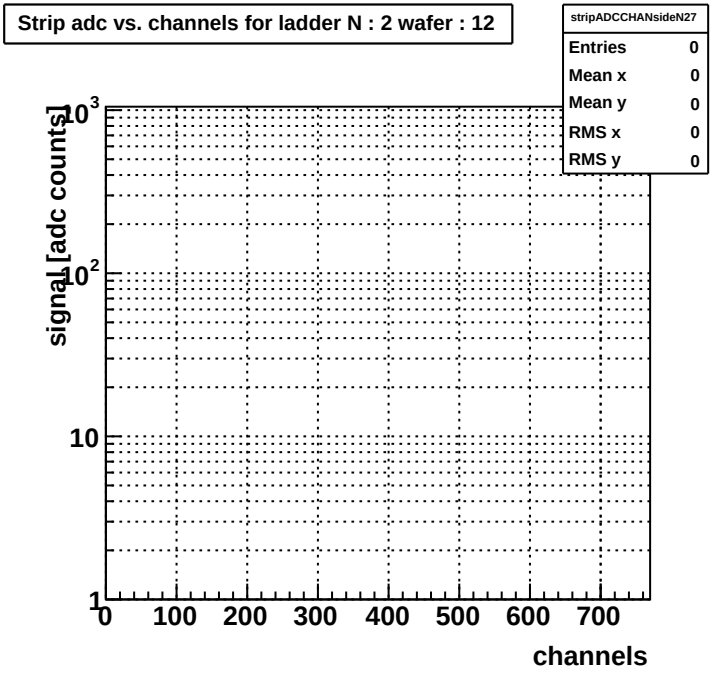

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

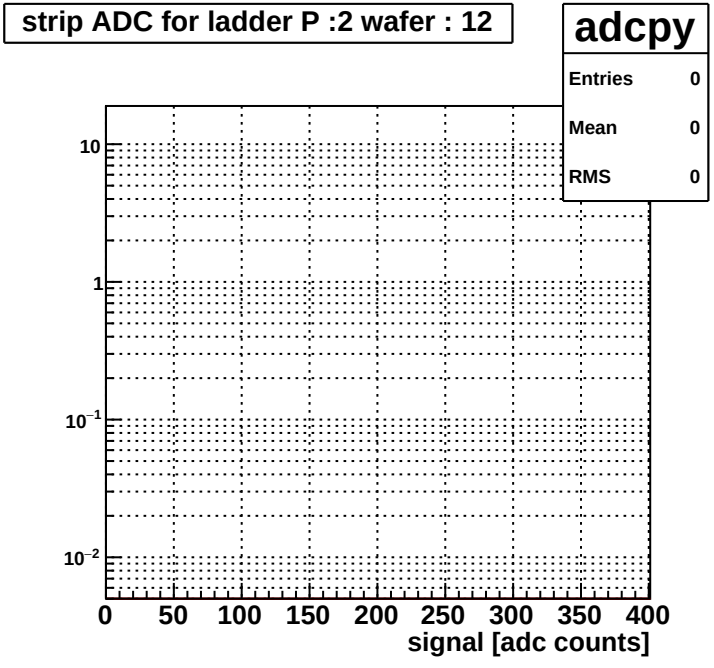

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

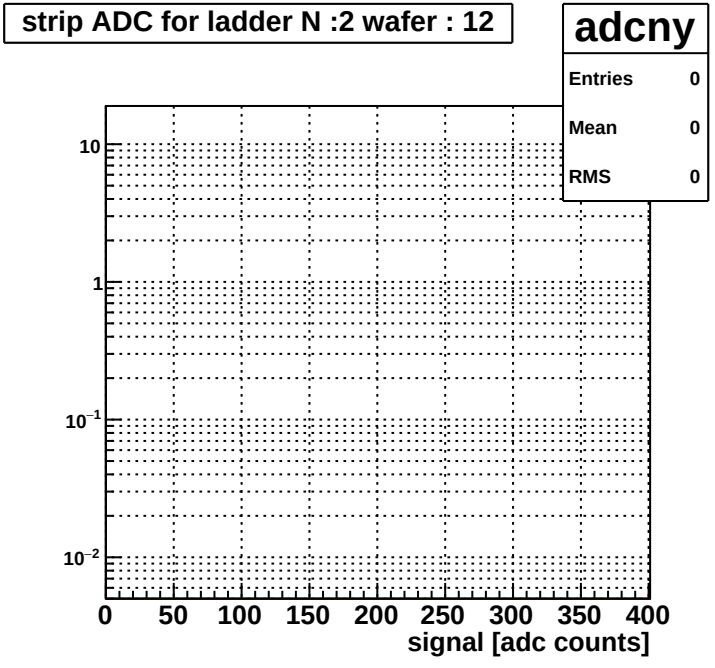

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

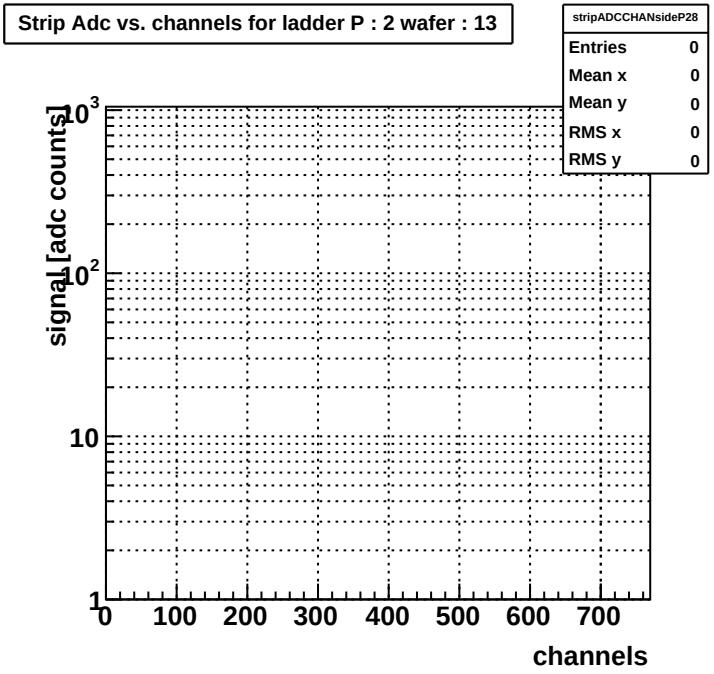

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

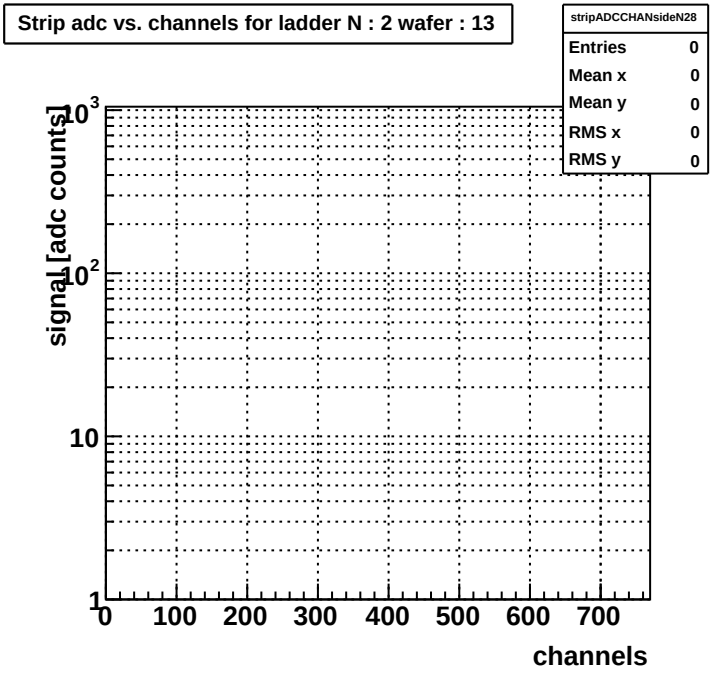

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

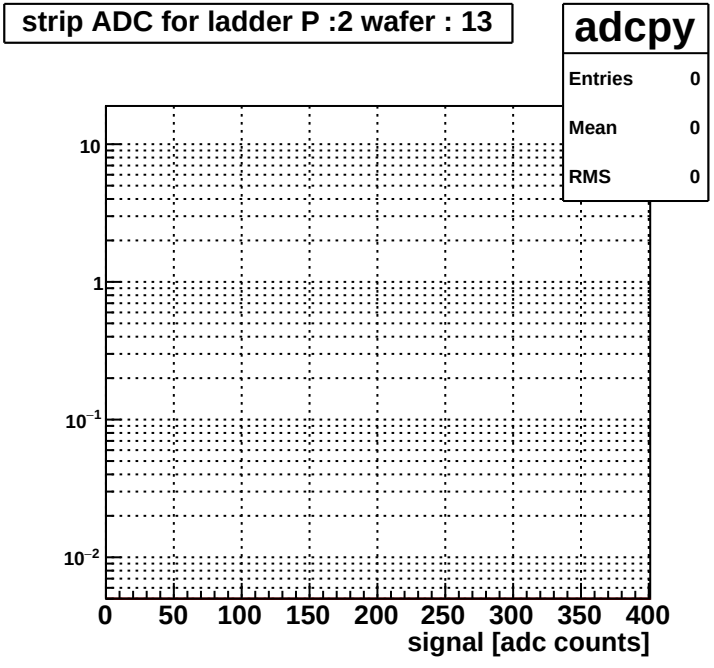

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

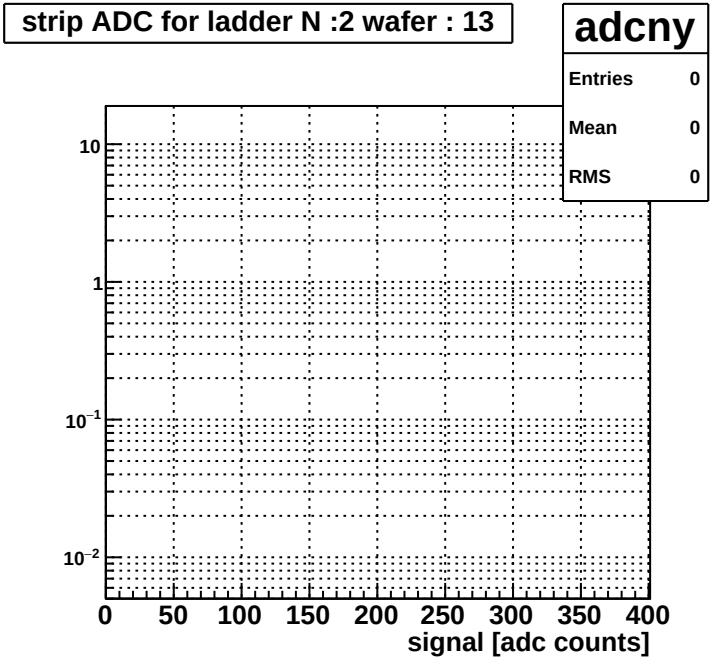

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

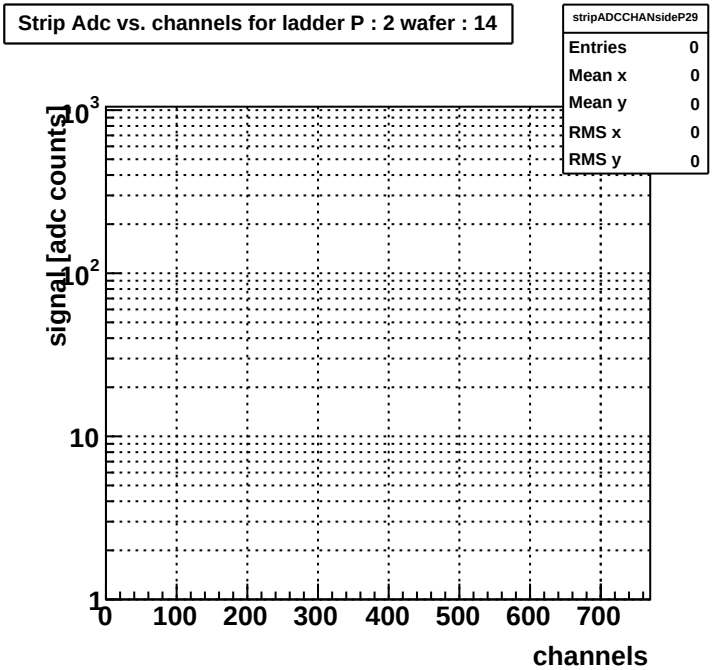

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

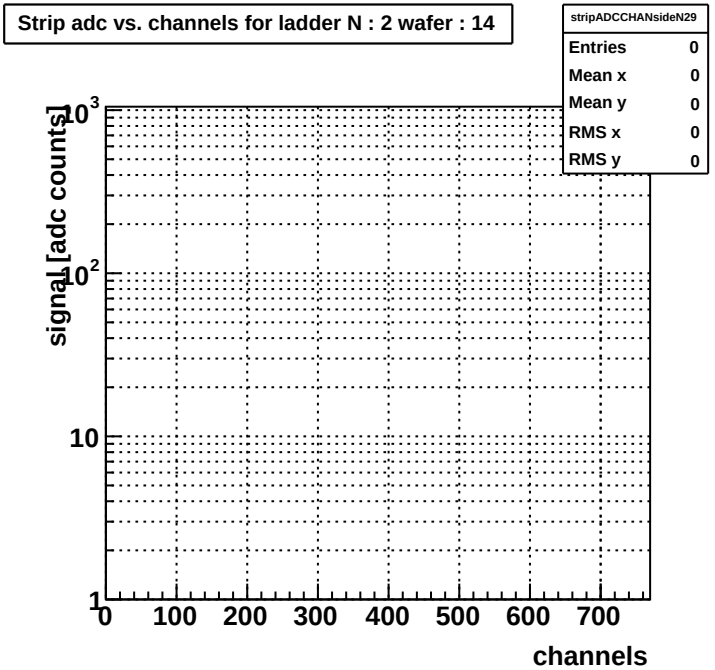

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

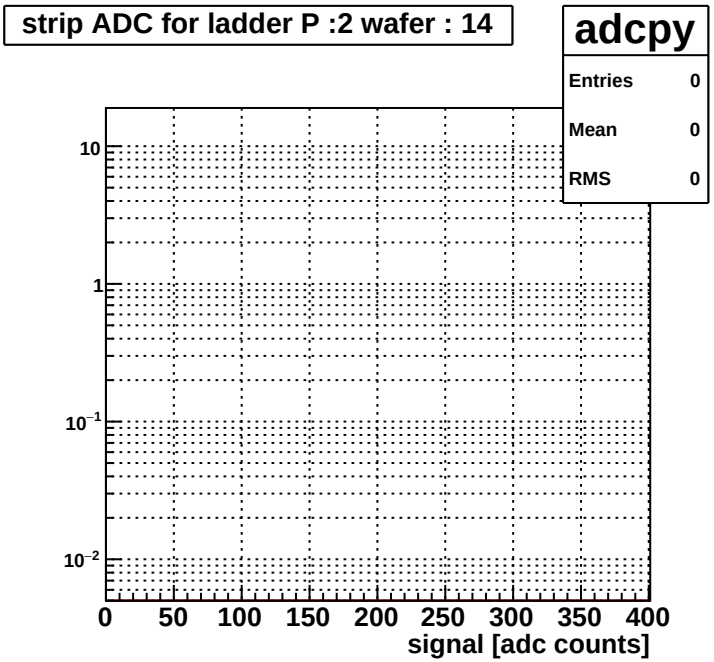

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

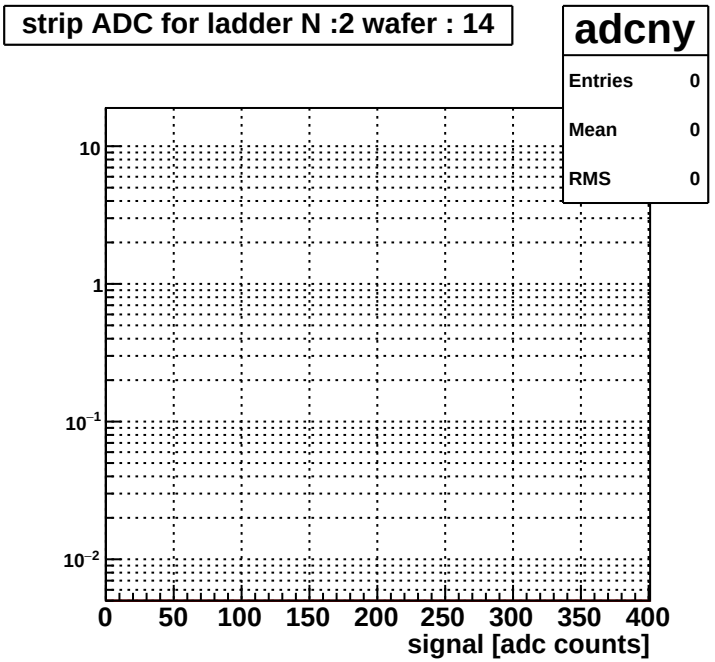

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

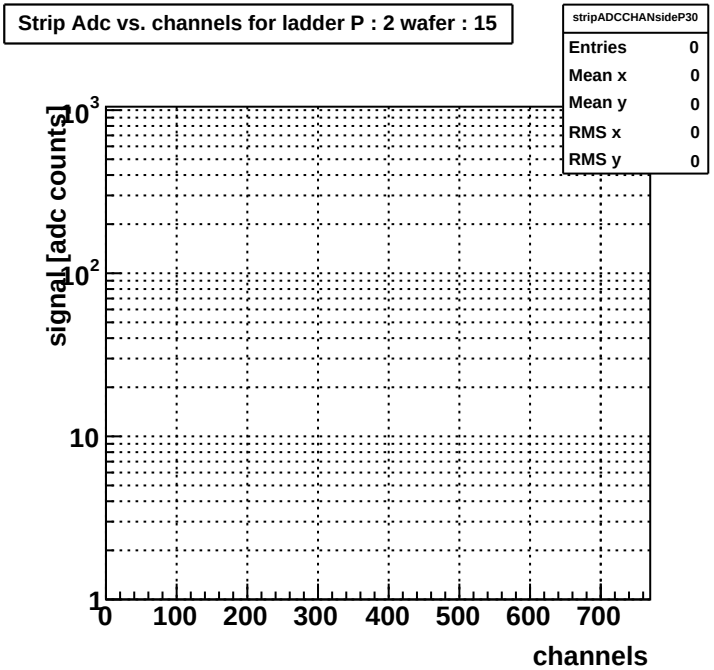

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

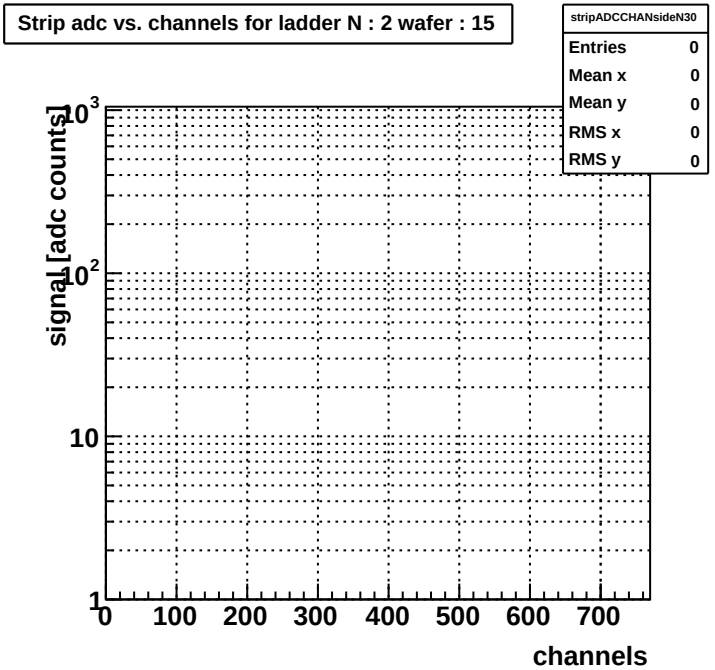

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

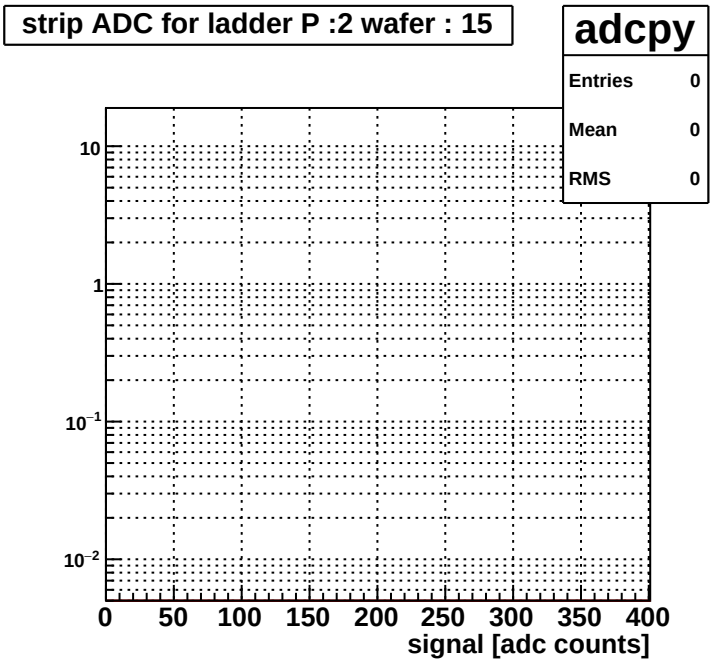

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

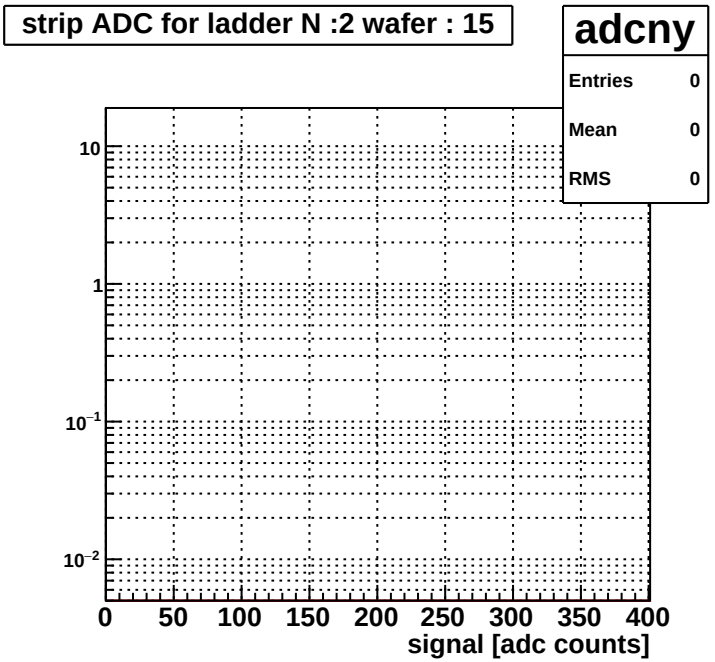

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

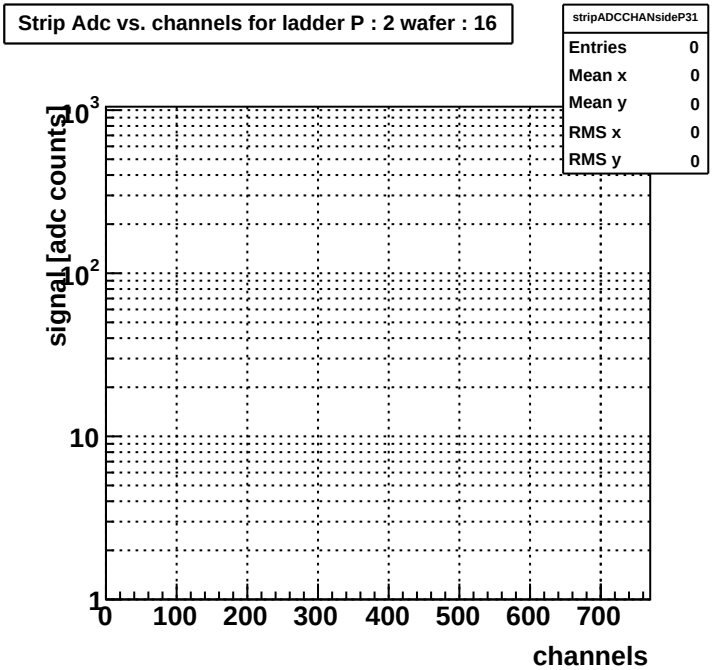

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

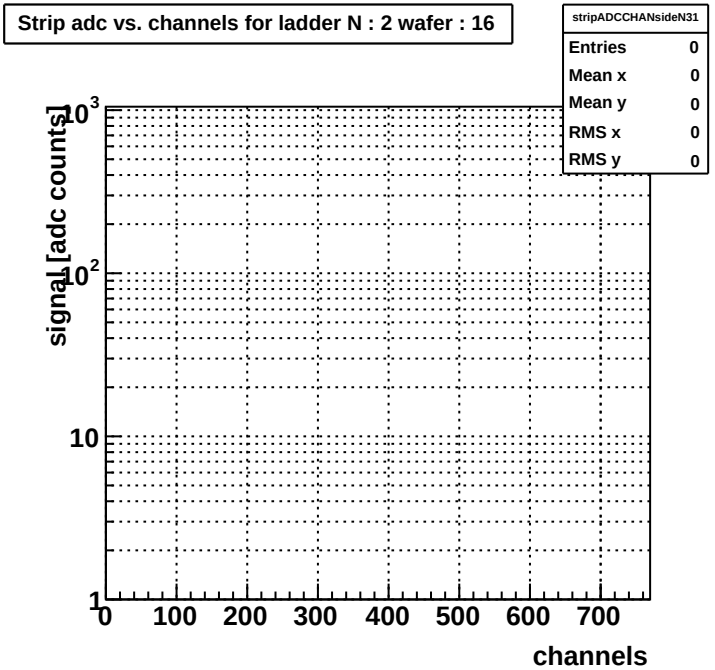

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

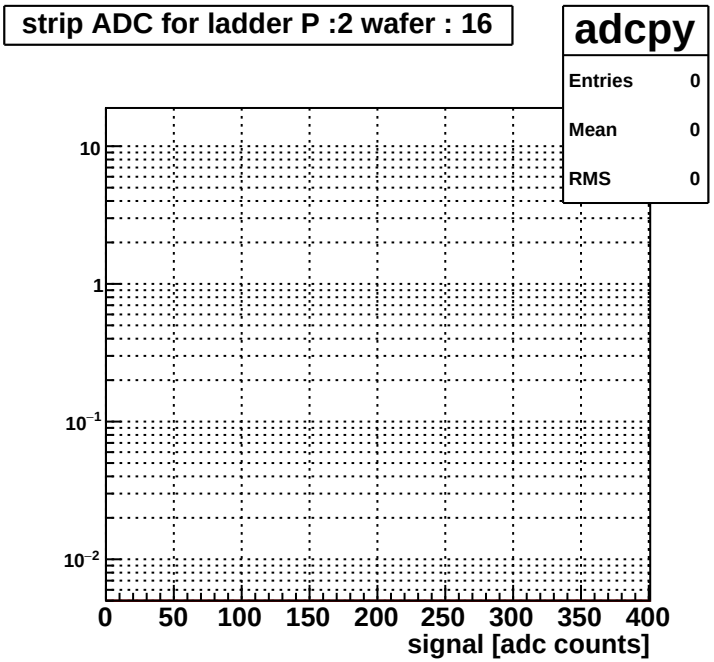

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

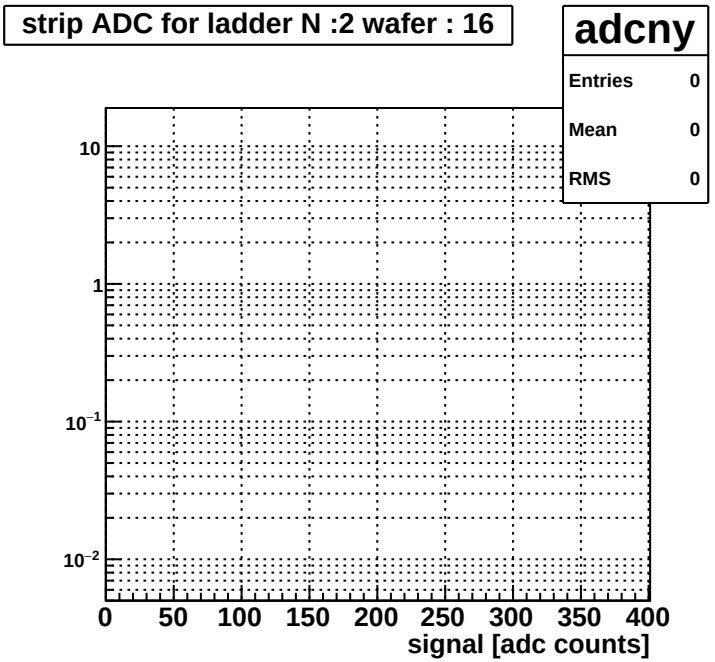

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

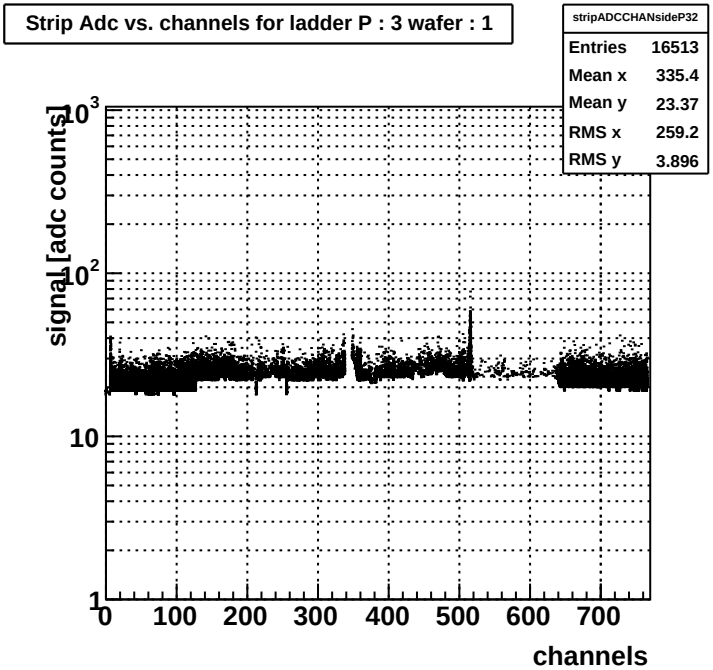

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

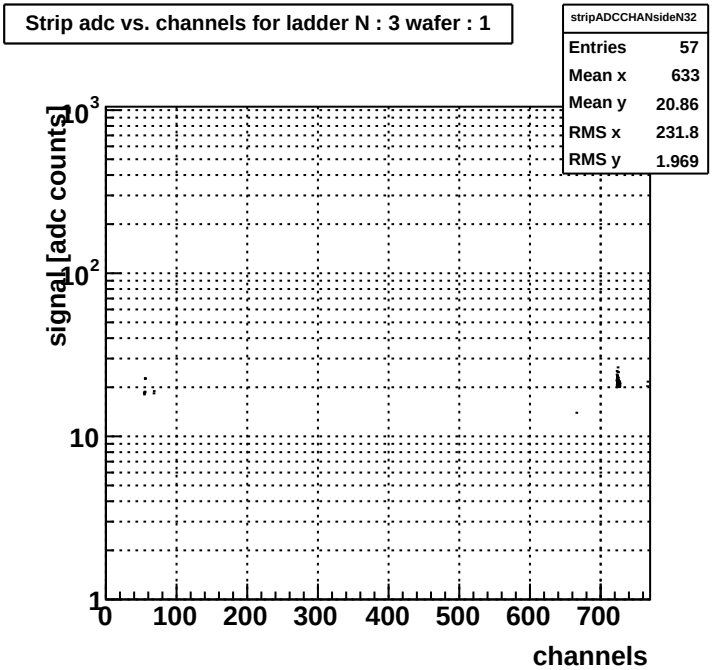

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

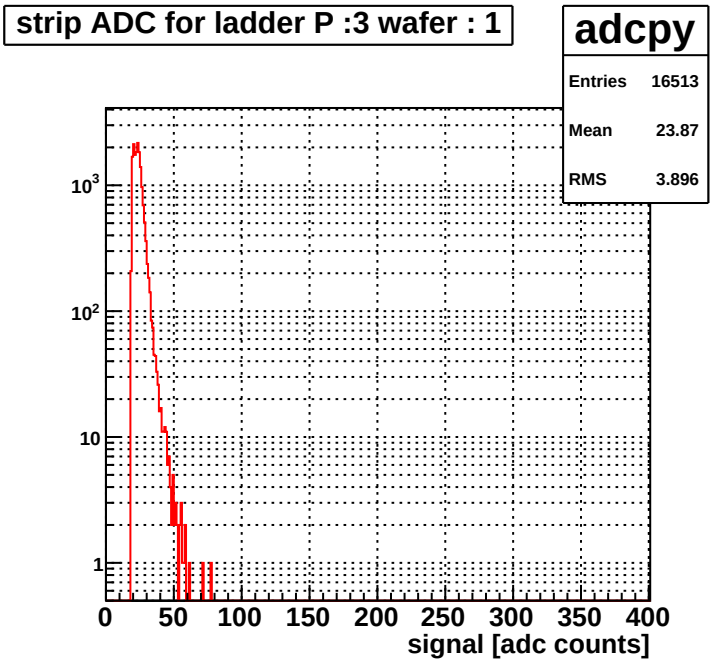

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

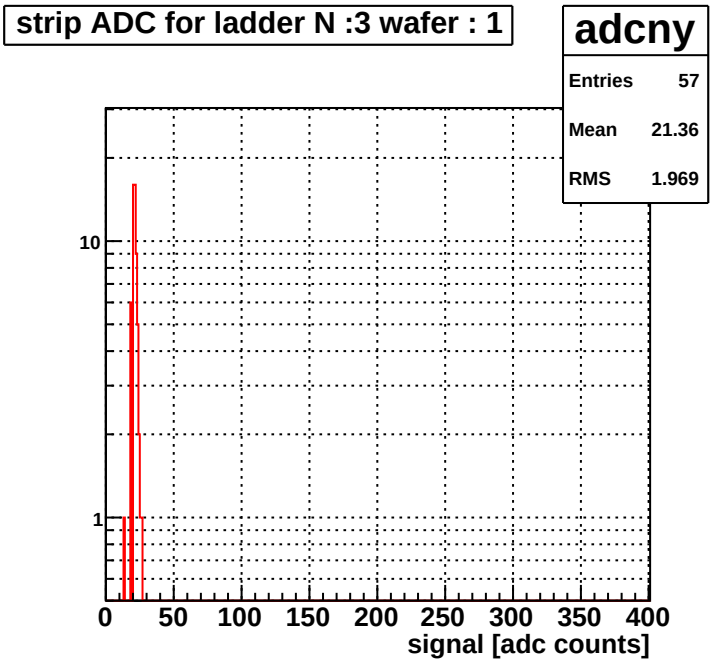

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

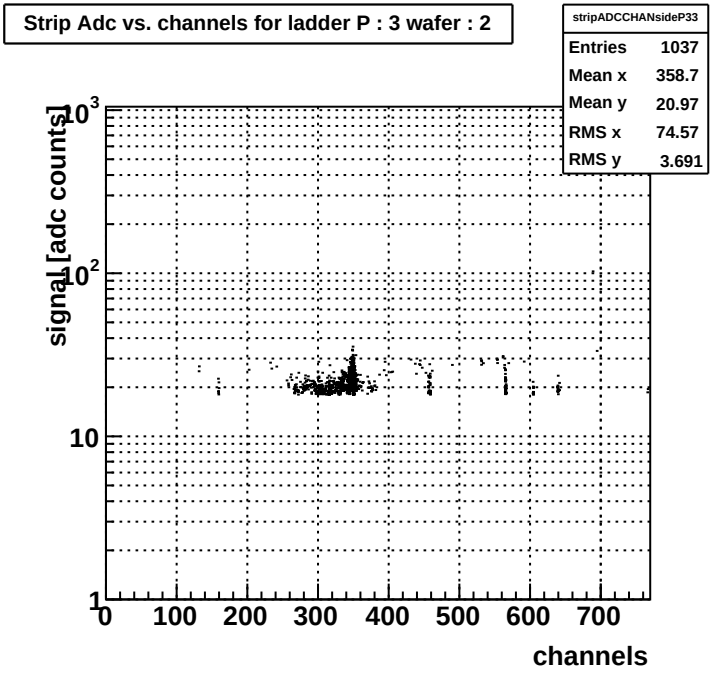

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

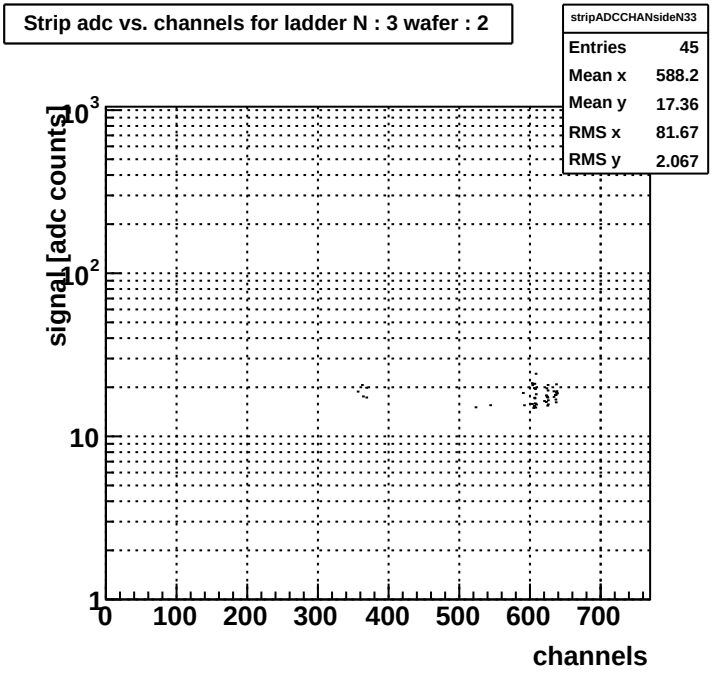

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 16513
Mean x 335.4
Mean y 23.37
RMS x 259.2
RMS y 3.896
signal [adc counts]
channels

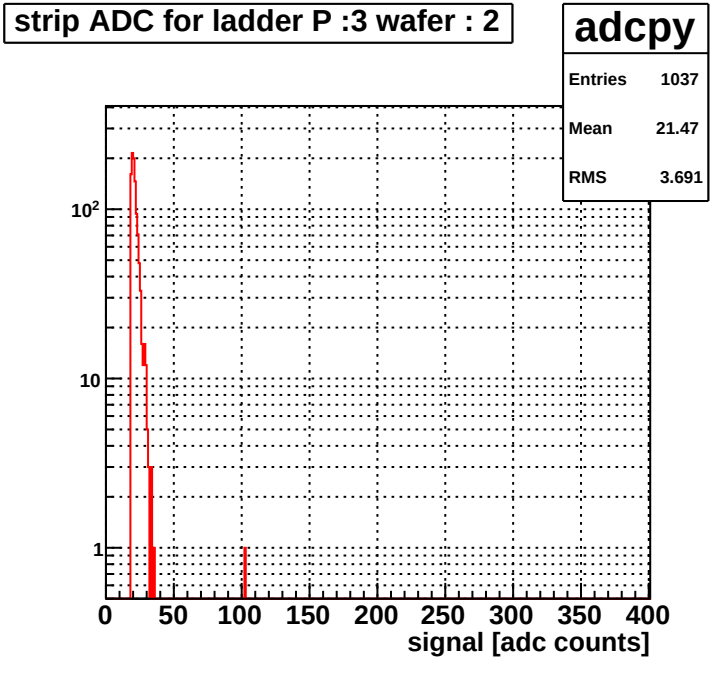

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 57
Mean x 633
Mean y 20.86
RMS x 231.8
RMS y 1.969
signal [adc counts]
channels

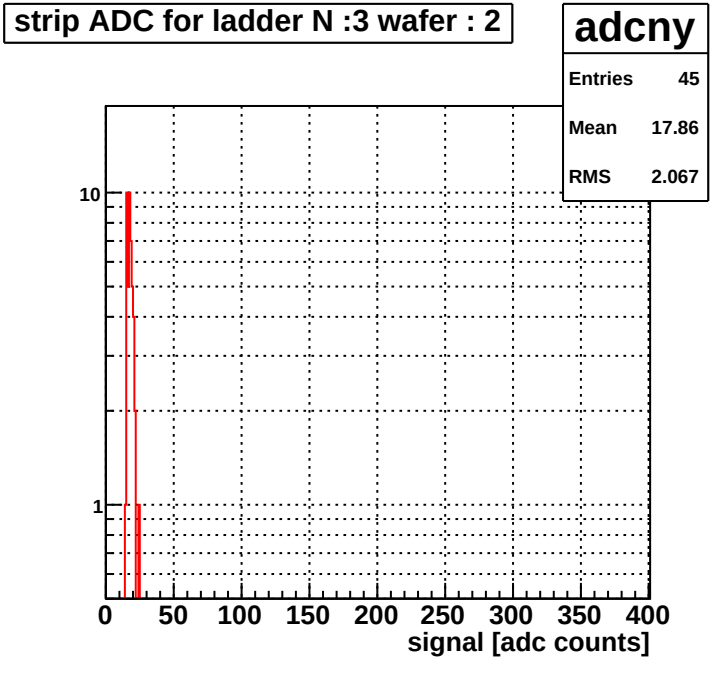

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 16513
Mean 23.87
RMS 3.896
signal [adc counts]

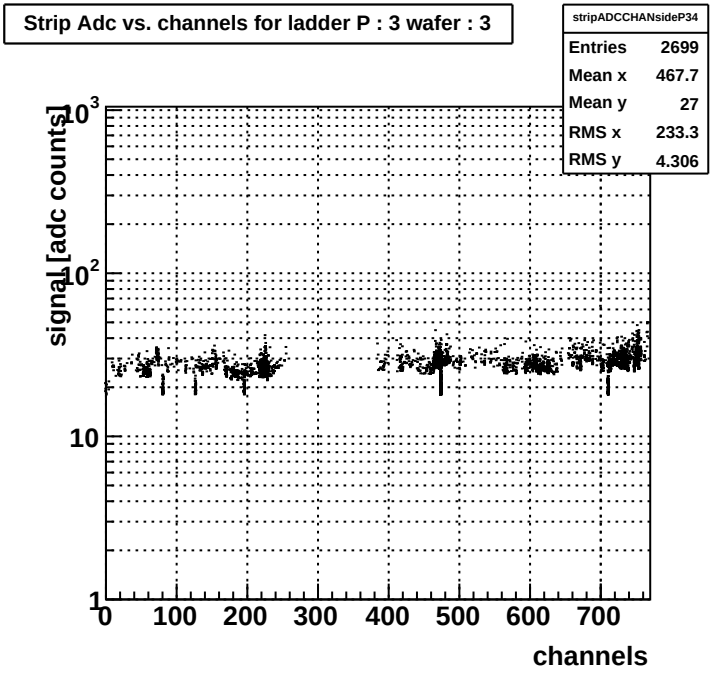

strip ADC for ladder N :3 wafer : 1
adcny
Entries 57
Mean 21.36
RMS 1.969
signal [adc counts]

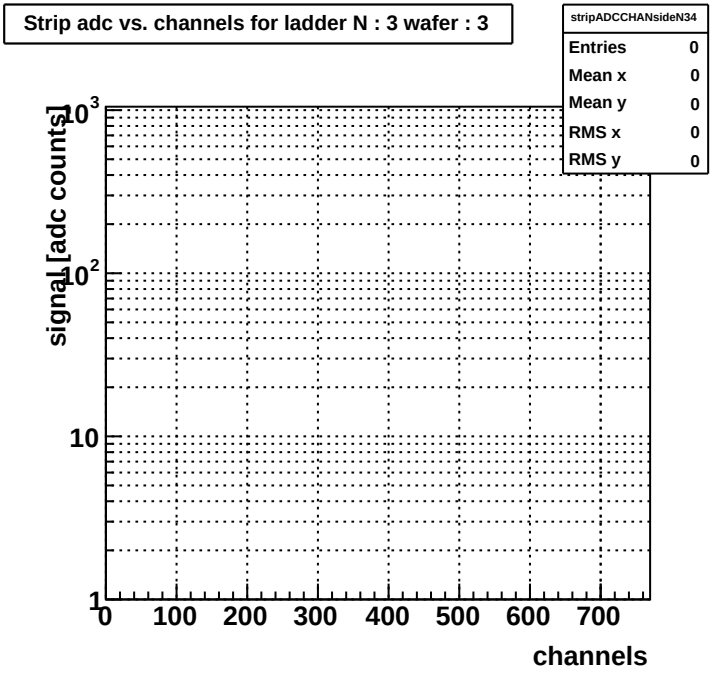

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 1037
Mean x 358.7
Mean y 20.97
RMS x 74.57
RMS y 3.691
signal [adc counts]
channels

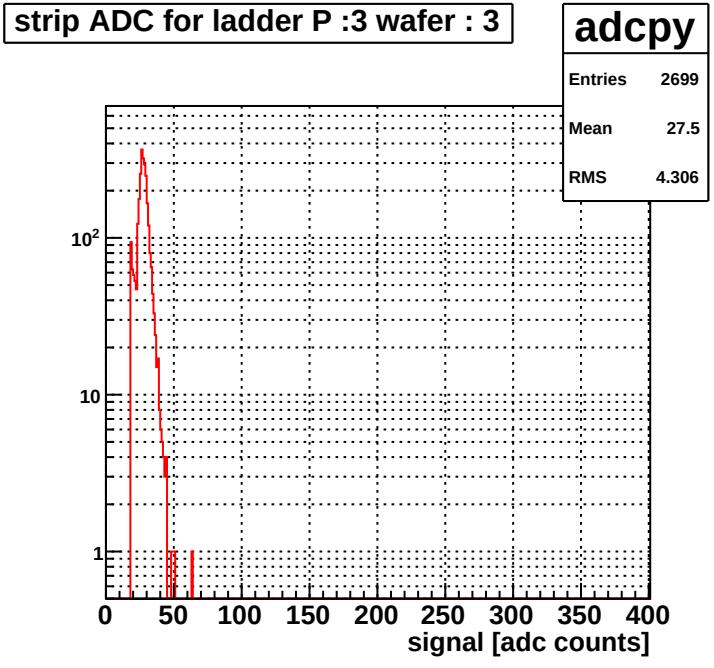

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 45
Mean x 588.2
Mean y 17.36
RMS x 81.67
RMS y 2.067
signal [adc counts]
channels

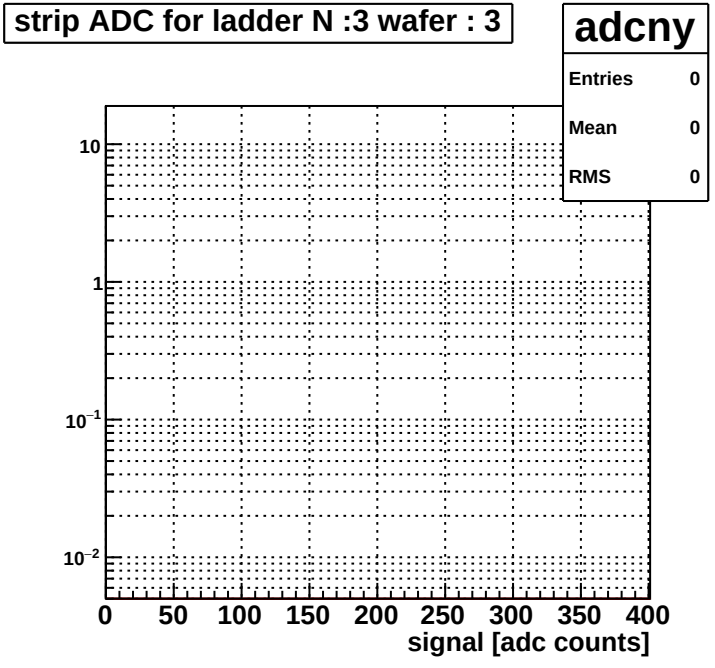

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 1037
Mean 21.47
RMS 3.691
signal [adc counts]

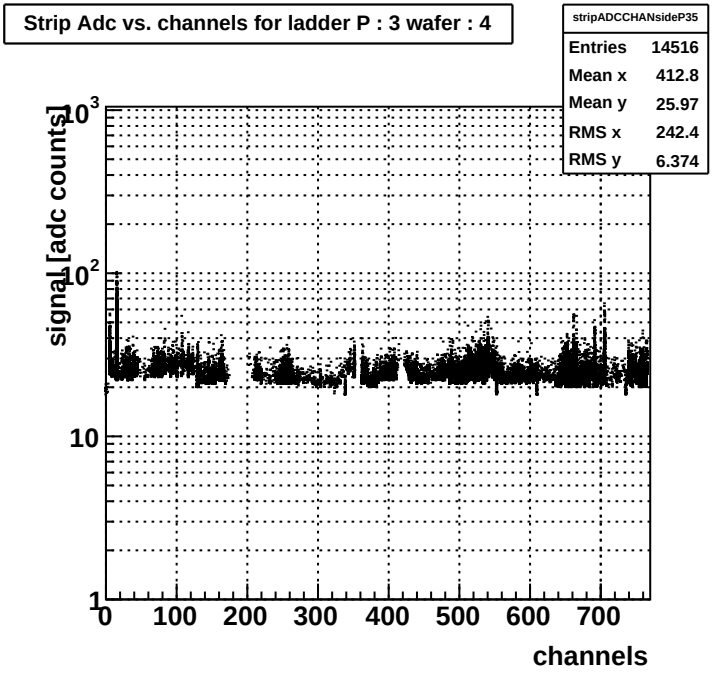

strip ADC for ladder N :3 wafer : 2
adcny
Entries 45
Mean 17.86
RMS 2.067
signal [adc counts]

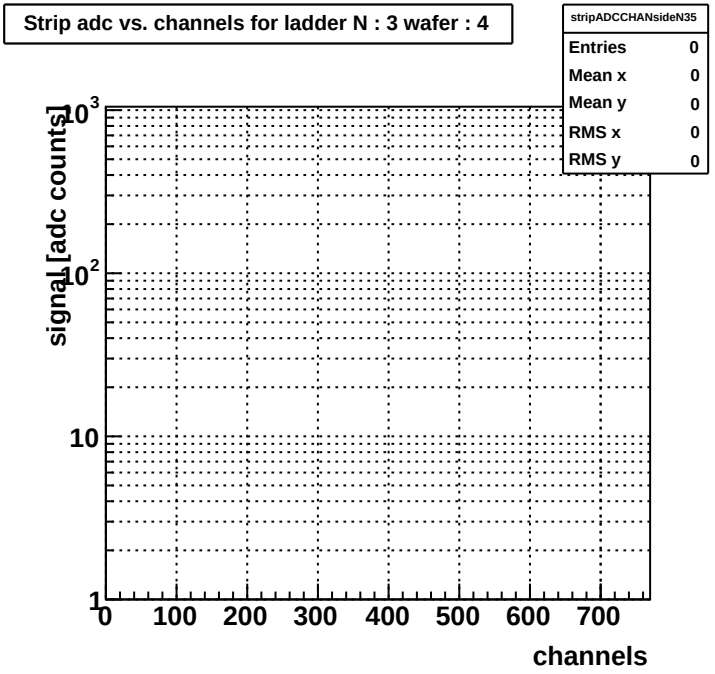

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 2699
Mean x 467.7
Mean y 27
RMS x 233.3
RMS y 4.306
signal [adc counts]
channels

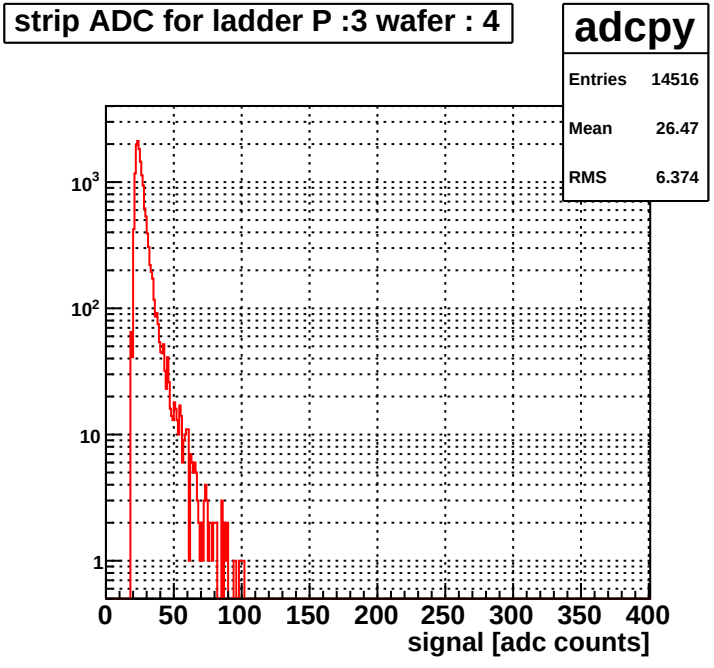

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

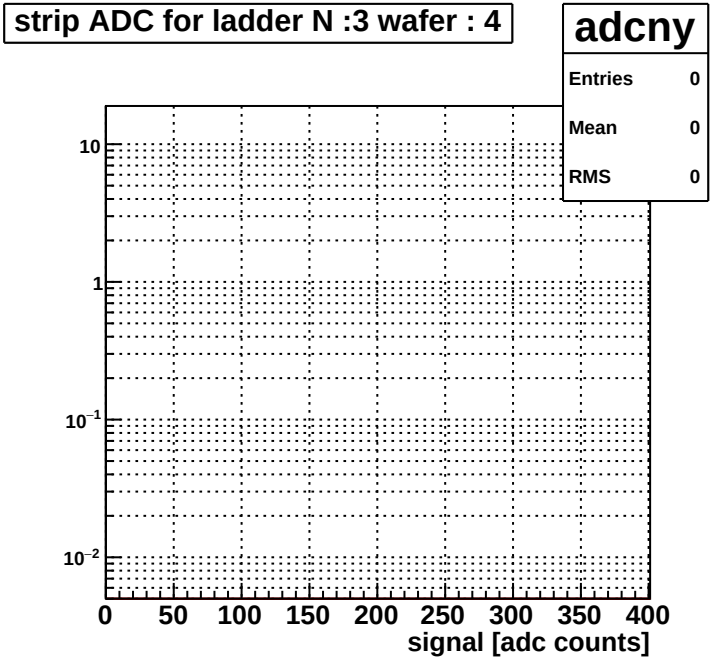

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 2699
Mean 27.5
RMS 4.306
signal [adc counts]

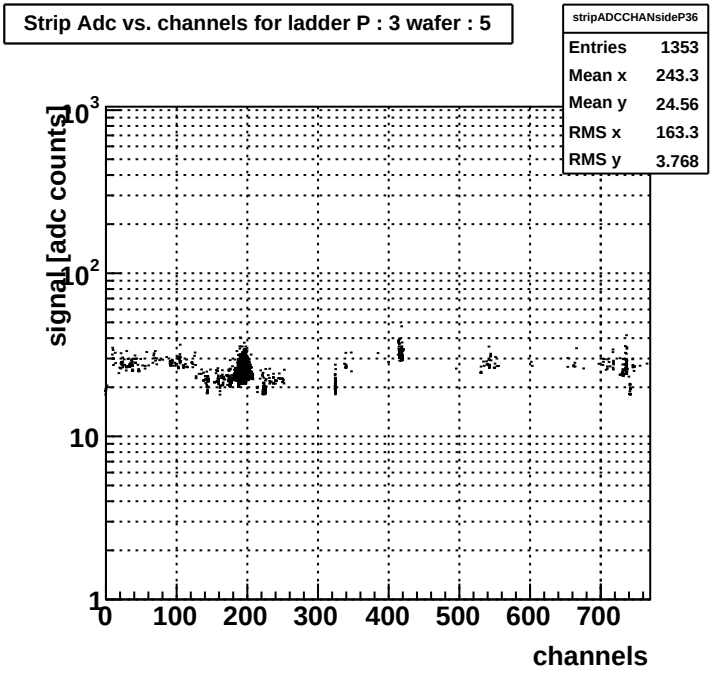

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

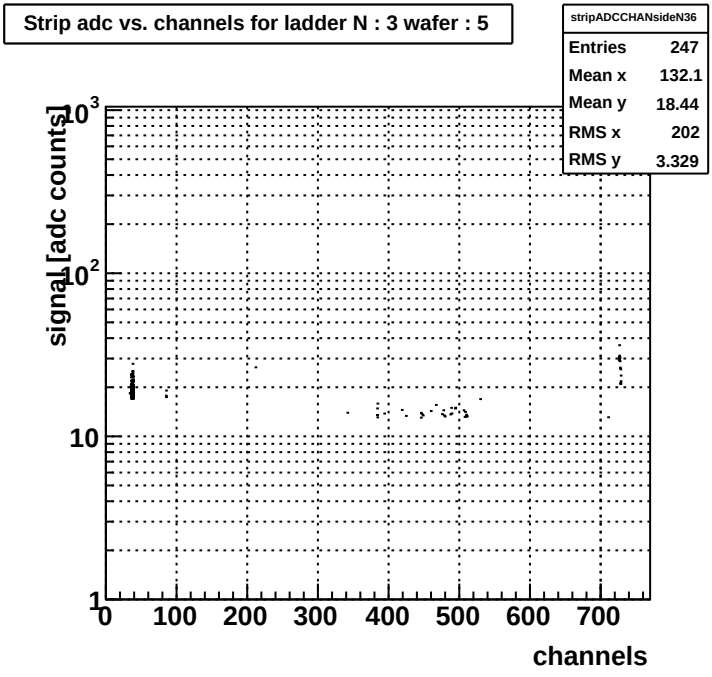

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 14516
Mean x 412.8
Mean y 25.97
RMS x 242.4
RMS y 6.374
signal [adc counts]
channels

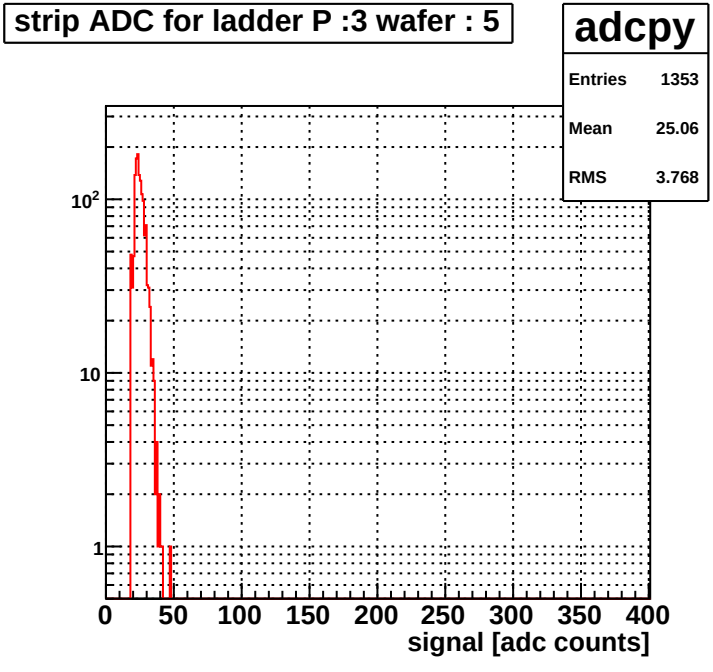

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

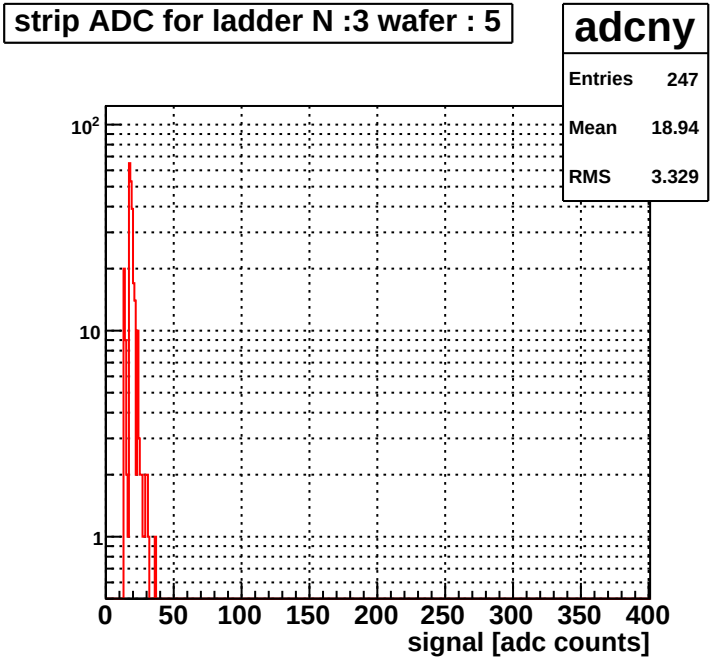

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 14516
Mean 26.47
RMS 6.374
signal [adc counts]

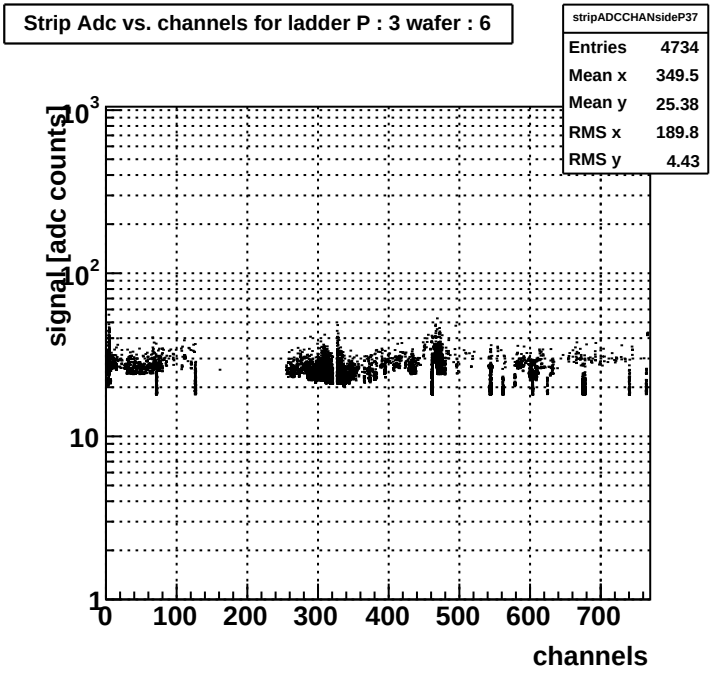

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

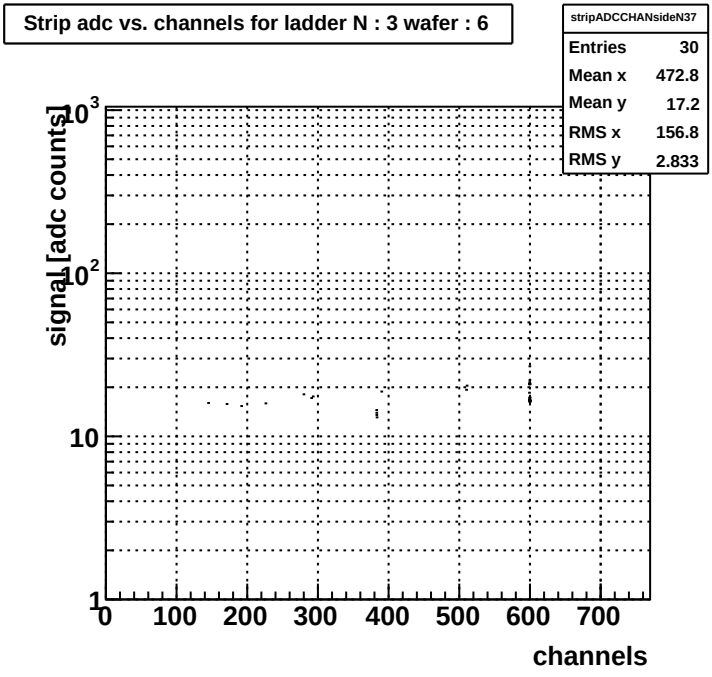

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 1353
Mean x 243.3
Mean y 24.56
RMS x 163.3
RMS y 3.768
signal [adc counts]
channels

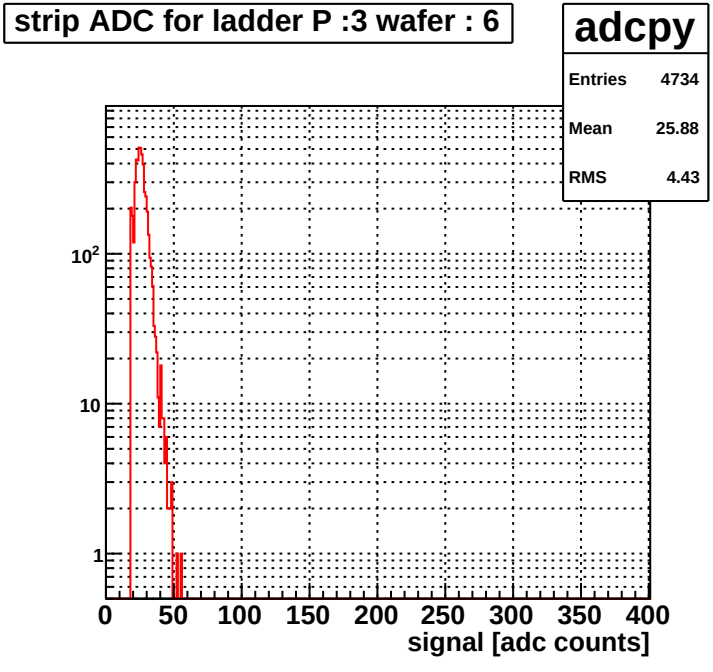

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 247
Mean x 132.1
Mean y 18.44
RMS x 202
RMS y 3.329
signal [adc counts]
channels

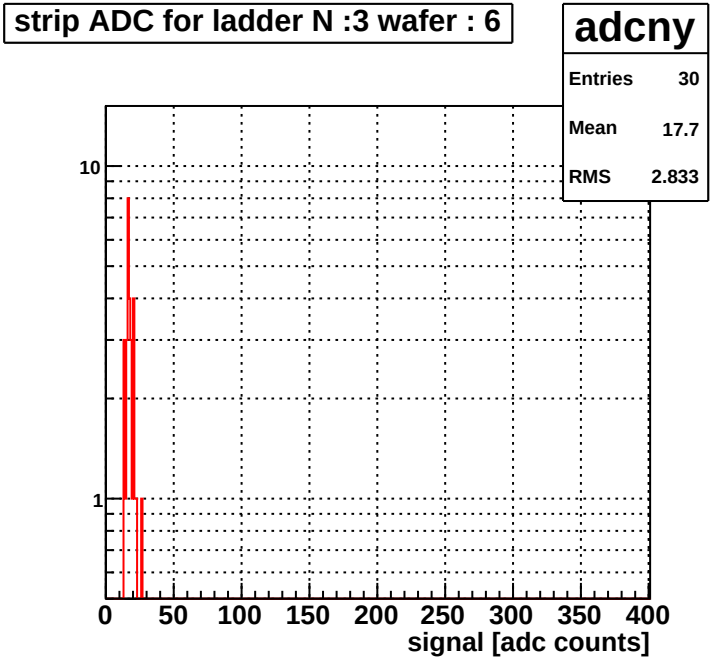

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 1353
Mean 25.06
RMS 3.768
signal [adc counts]

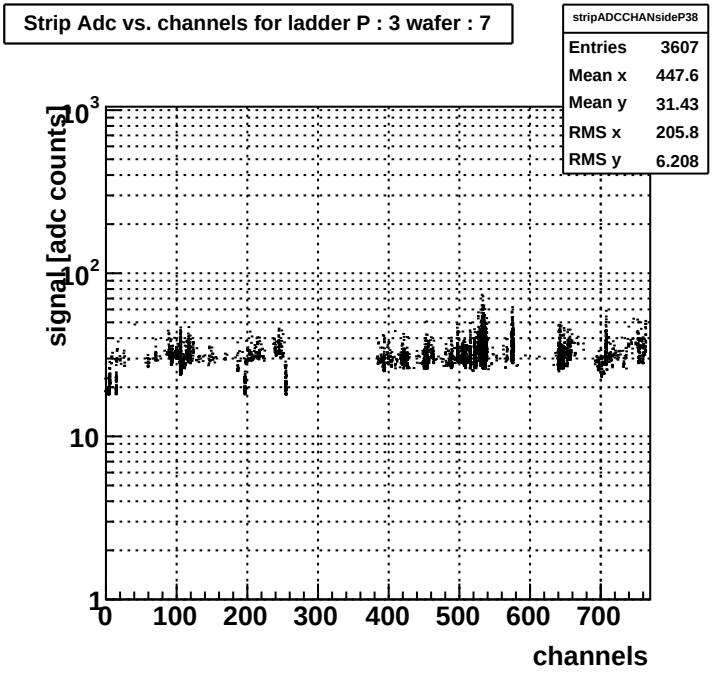

strip ADC for ladder N :3 wafer : 5
adcny
Entries 247
Mean 18.94
RMS 3.329
signal [adc counts]

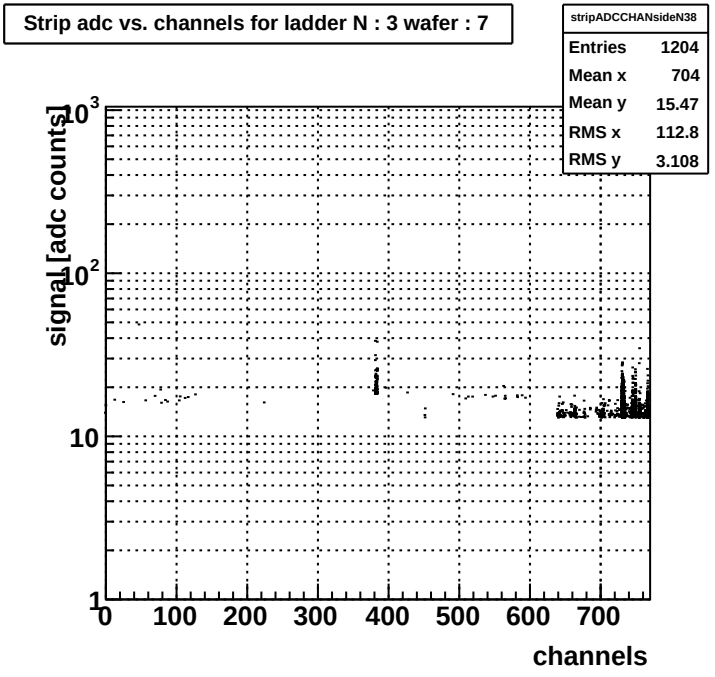

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 4734
Mean x 349.5
Mean y 25.38
RMS x 189.8
RMS y 4.43
signal [adc counts]
channels

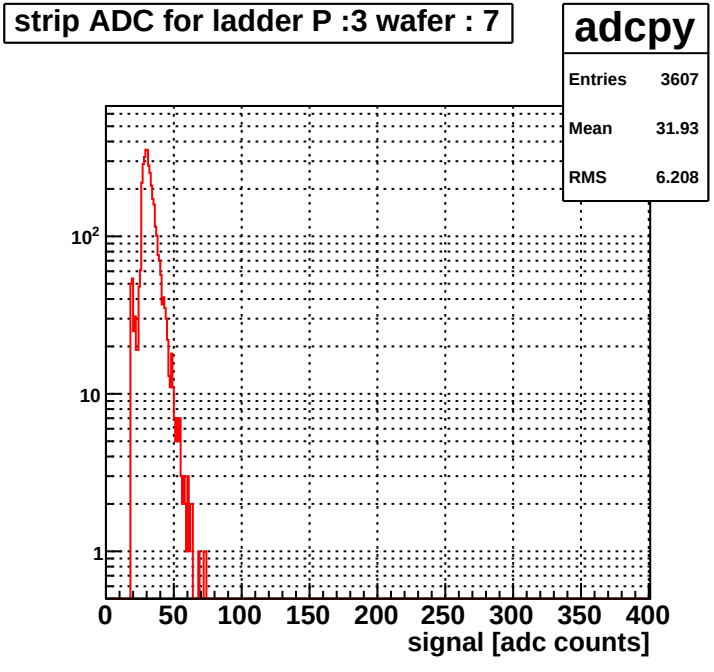

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 30
Mean x 472.8
Mean y 17.2
RMS x 156.8
RMS y 2.833
signal [adc counts]
channels

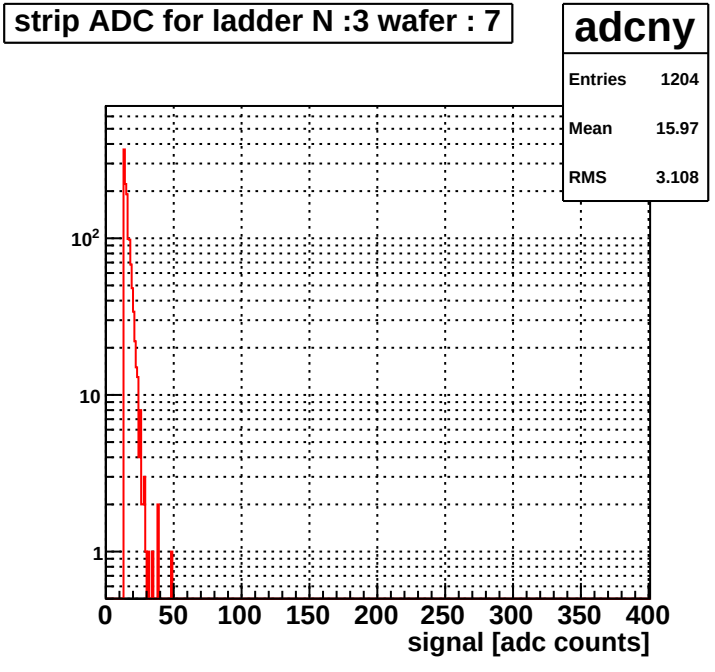

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 4734
Mean 25.88
RMS 4.43
signal [adc counts]

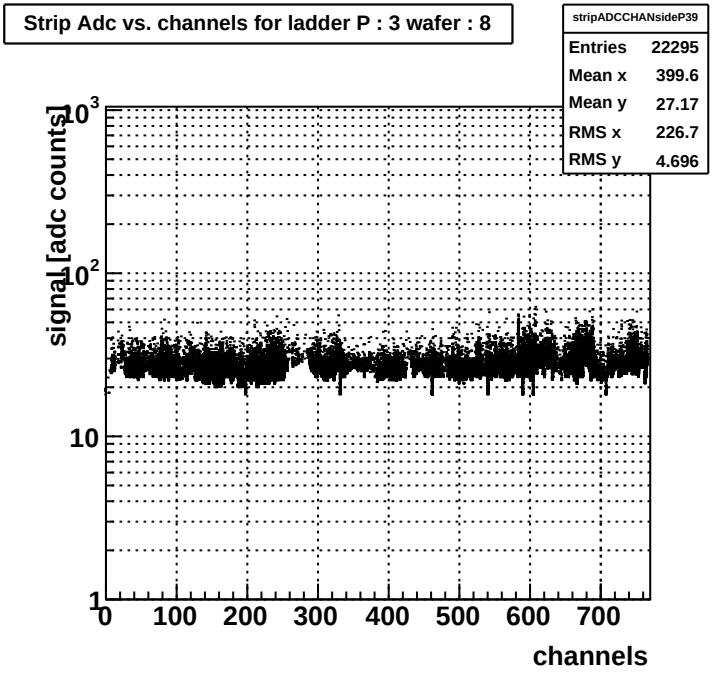

strip ADC for ladder N :3 wafer : 6
adcny
Entries 30
Mean 17.7
RMS 2.833
signal [adc counts]

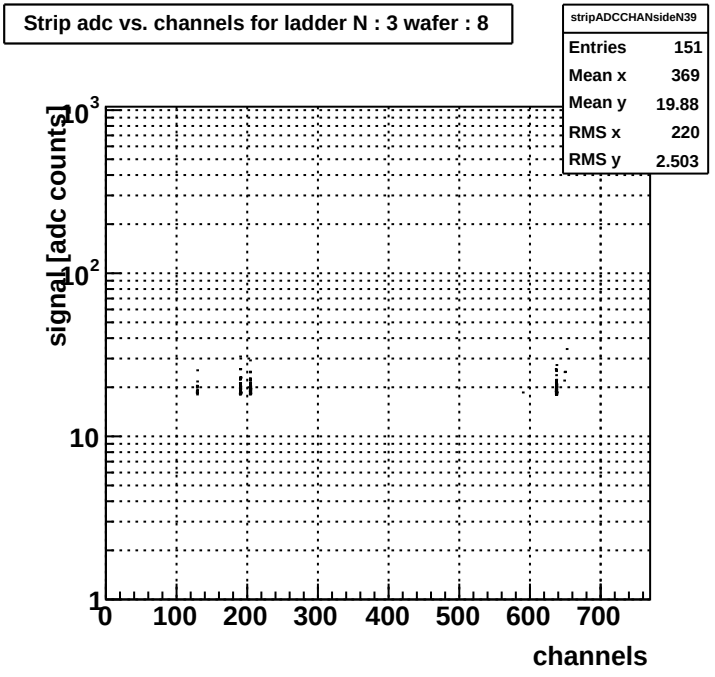

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 3607
Mean x 447.6
Mean y 31.43
RMS x 205.8
RMS y 6.208
signal [adc counts]
channels

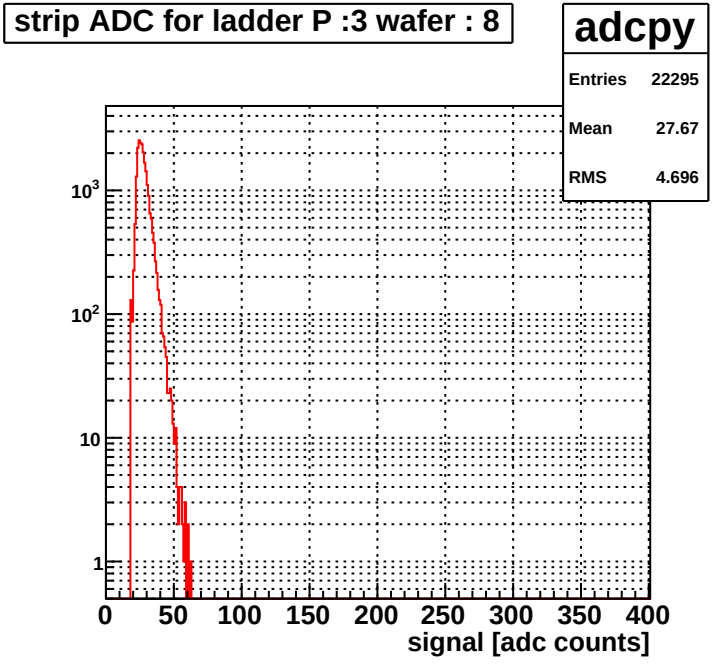

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 1204
Mean x 704
Mean y 15.47
RMS x 112.8
RMS y 3.108
signal [adc counts]
channels

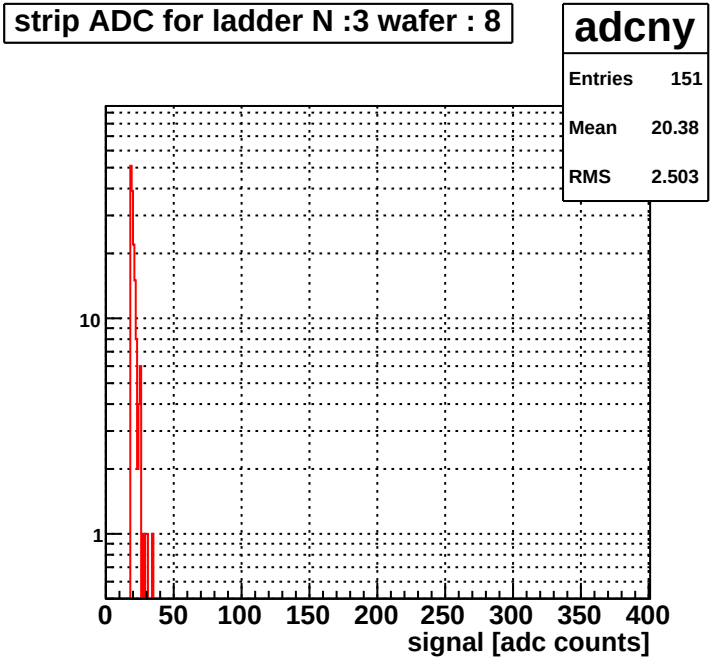

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 3607
Mean 31.93
RMS 6.208
signal [adc counts]

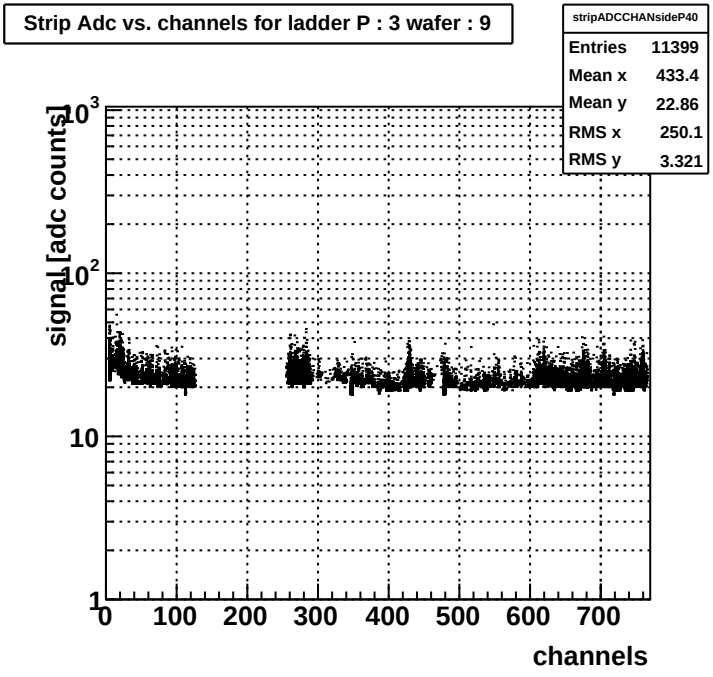

strip ADC for ladder N :3 wafer : 7
adcny
Entries 1204
Mean 15.97
RMS 3.108
signal [adc counts]

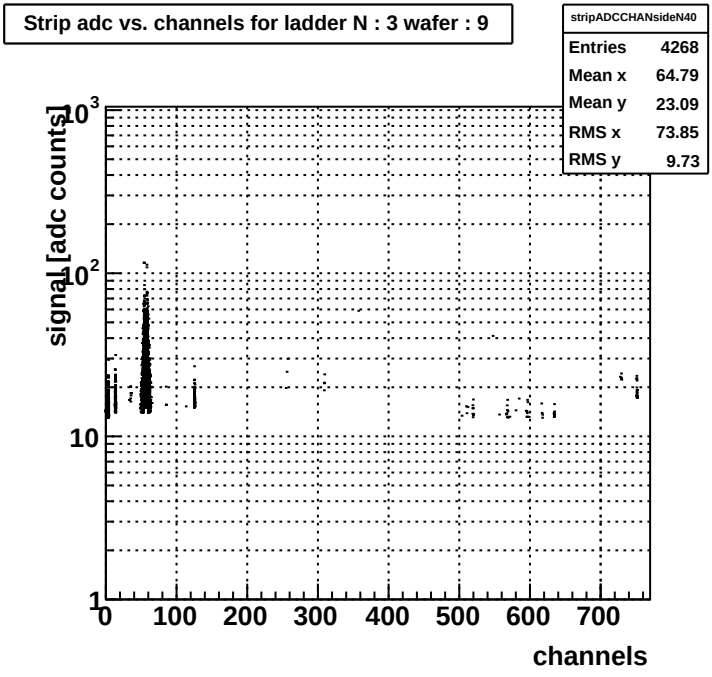

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 22295
Mean x 399.6
Mean y 27.17
RMS x 226.7
RMS y 4.696
signal [adc counts]
channels

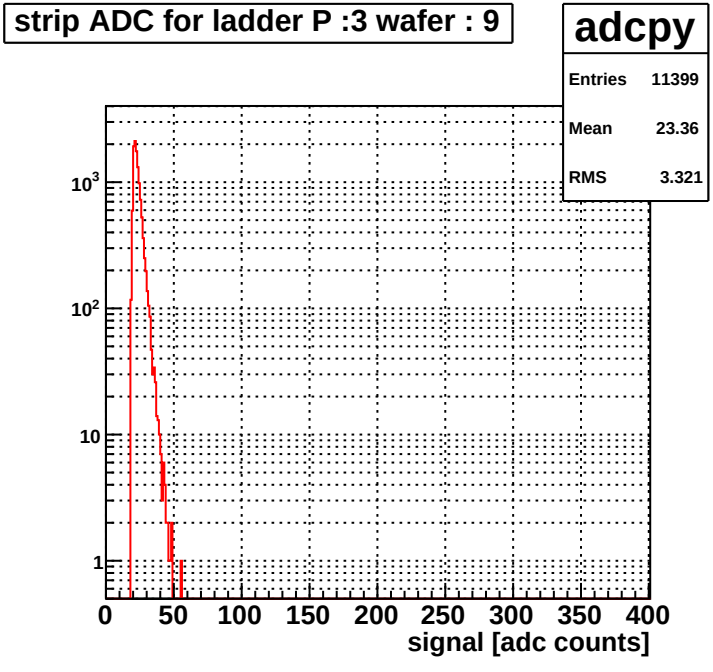

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 151
Mean x 369
Mean y 19.88
RMS x 220
RMS y 2.503
signal [adc counts]
channels

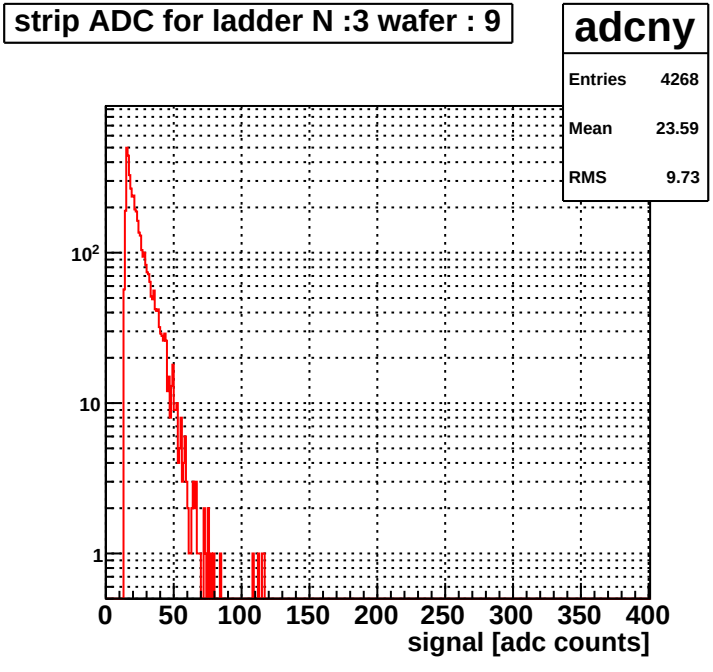

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 22295
Mean 27.67
RMS 4.696
signal [adc counts]

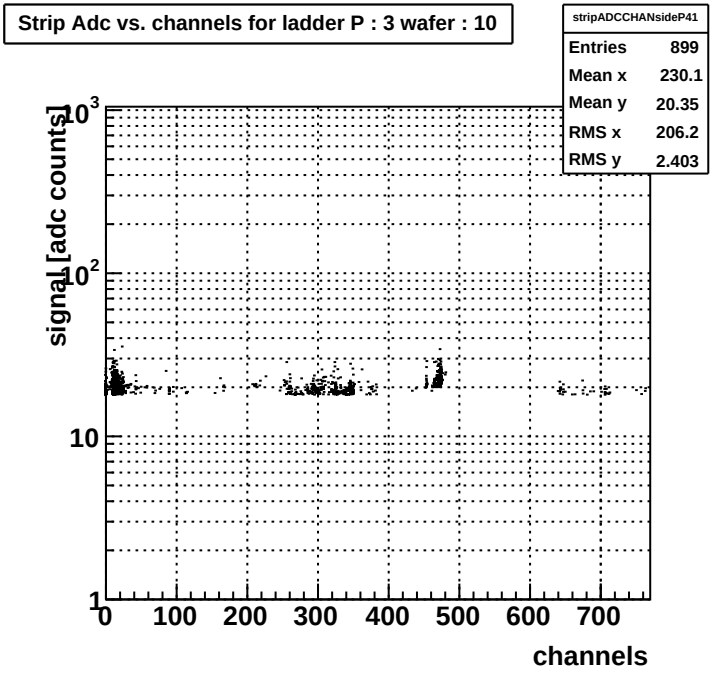

strip ADC for ladder N :3 wafer : 8
adcny
Entries 151
Mean 20.38
RMS 2.503
signal [adc counts]

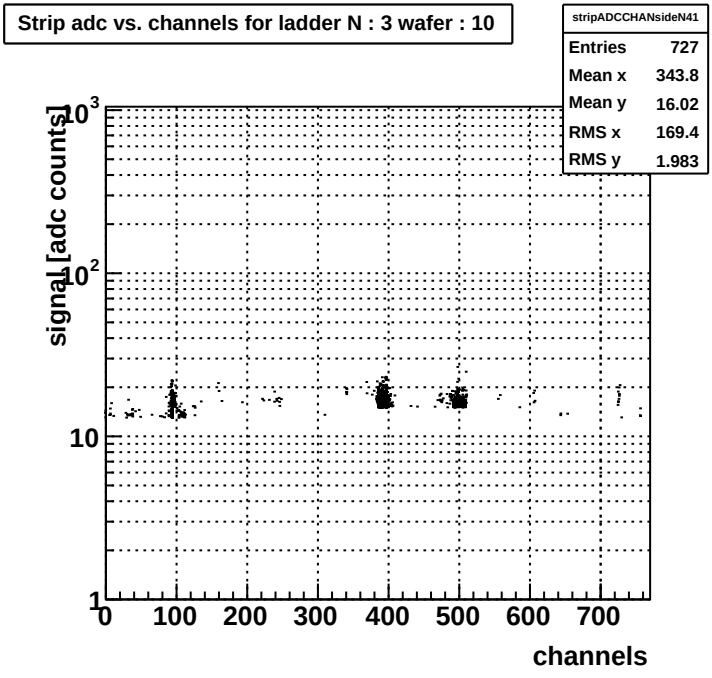

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 11399
Mean x 433.4
Mean y 22.86
RMS x 250.1
RMS y 3.321
signal [adc counts]
channels

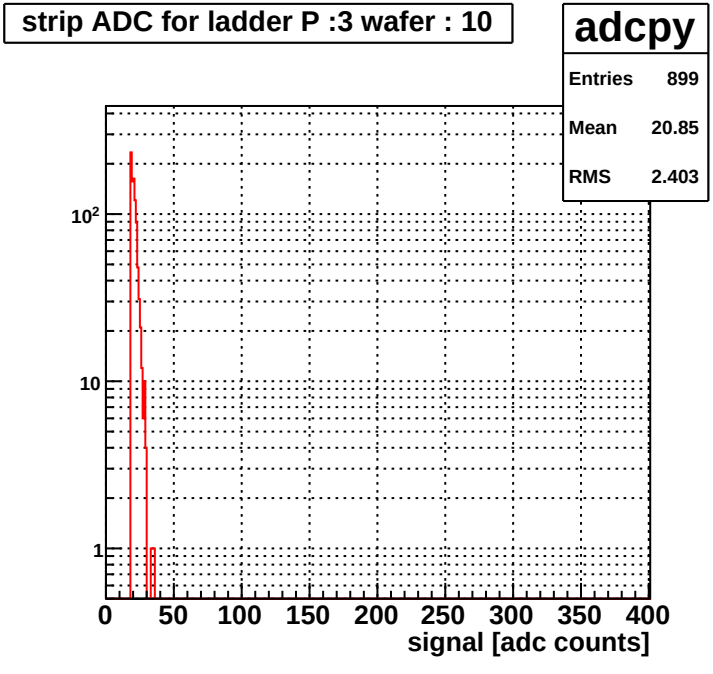

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 4268
Mean x 64.79
Mean y 23.09
RMS x 73.85
RMS y 9.73
signal [adc counts]
channels

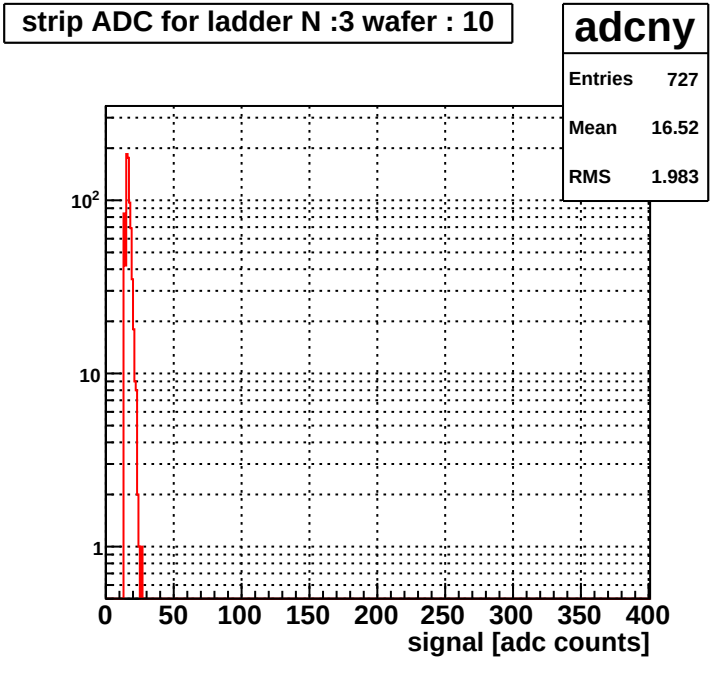

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 11399
Mean 23.36
RMS 3.321
signal [adc counts]

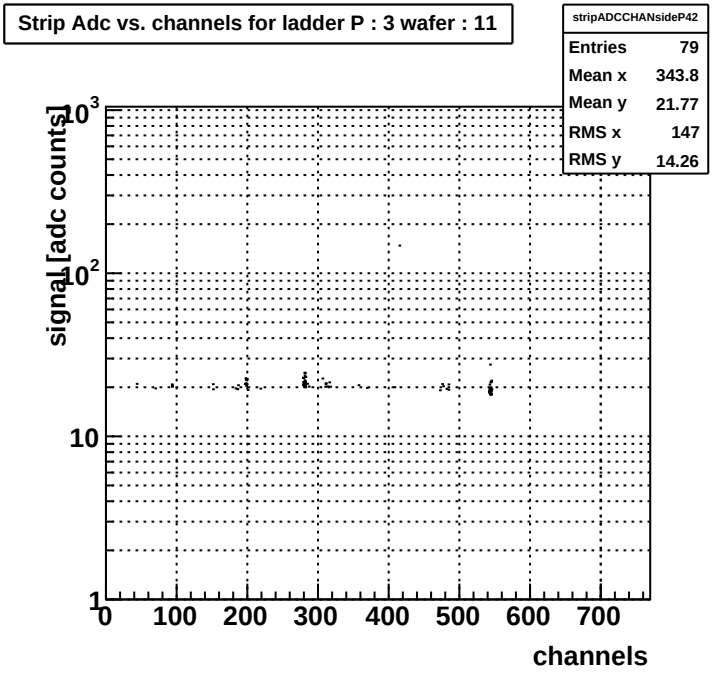

strip ADC for ladder N :3 wafer : 9
adcny
Entries 4268
Mean 23.59
RMS 9.73
signal [adc counts]

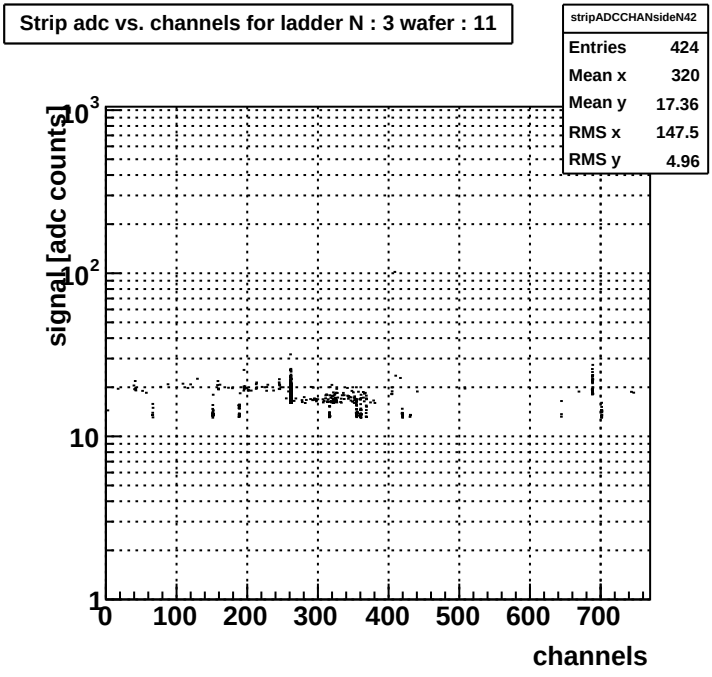

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 899
Mean x 230.1
Mean y 20.35
RMS x 206.2
RMS y 2.403
signal [adc counts]
channels

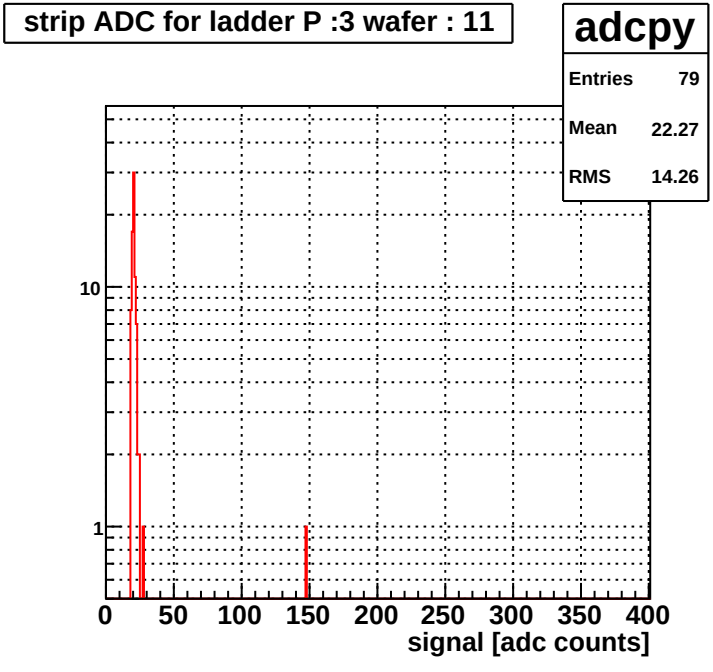

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 727
Mean x 343.8
Mean y 16.02
RMS x 169.4
RMS y 1.983
signal [adc counts]
channels

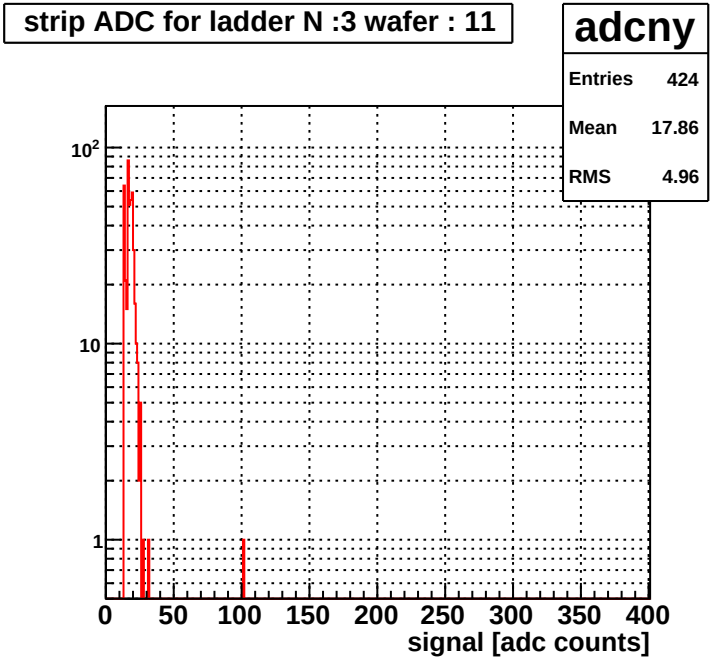

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 899
Mean 20.85
RMS 2.403
signal [adc counts]

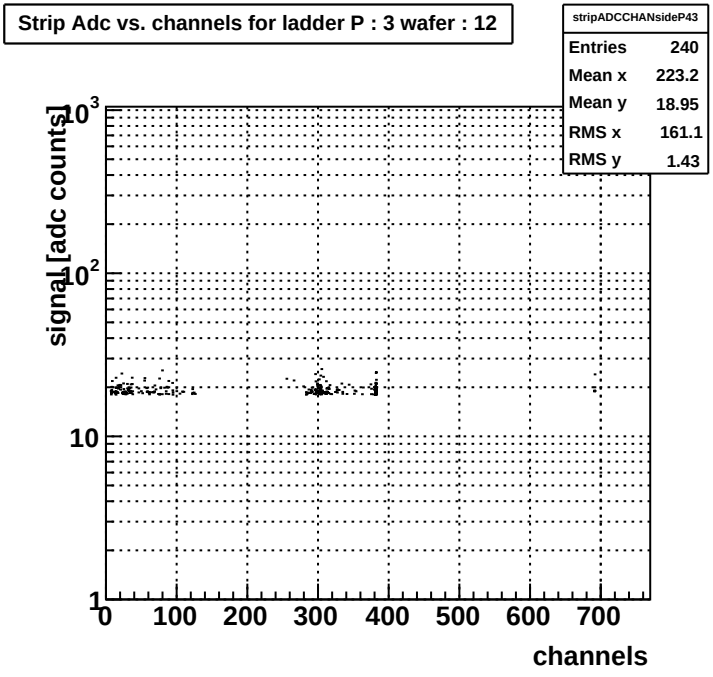

strip ADC for ladder N :3 wafer : 10
adcny
Entries 727
Mean 16.52
RMS 1.983
signal [adc counts]

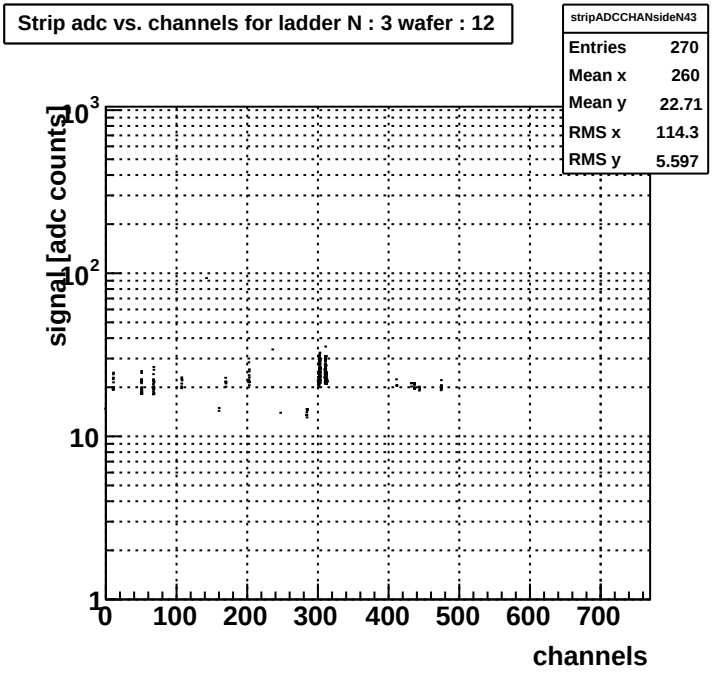

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 79
Mean x 343.8
Mean y 21.77
RMS x 147
RMS y 14.26
signal [adc counts]
channels

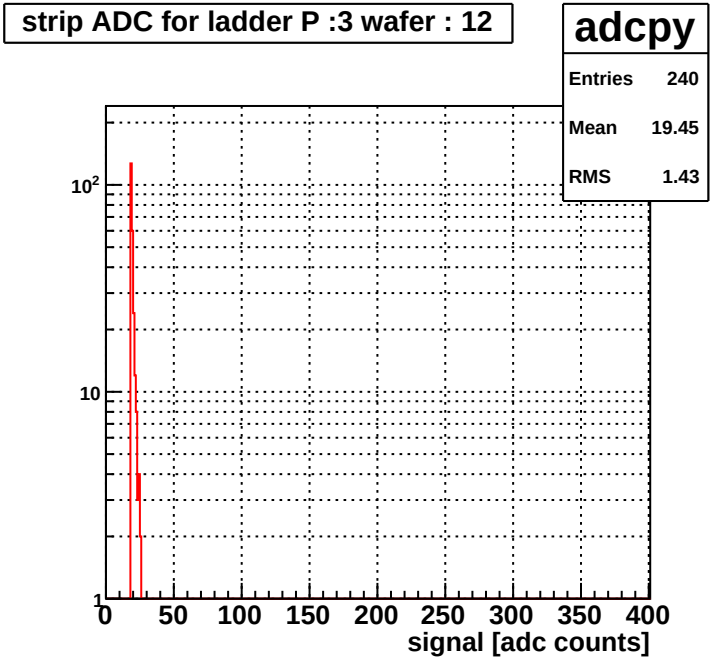

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 424
Mean x 320
Mean y 17.36
RMS x 147.5
RMS y 4.96
signal [adc counts]
channels

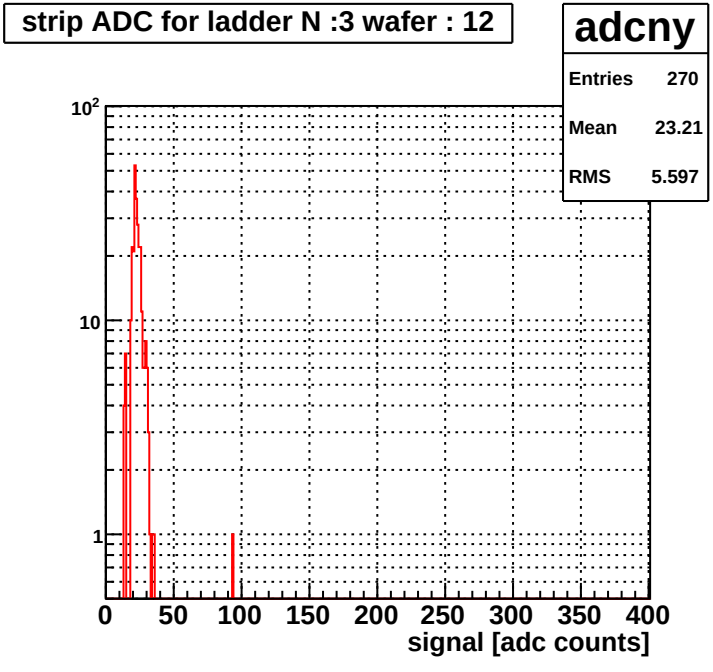

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 79
Mean 22.27
RMS 14.26
signal [adc counts]

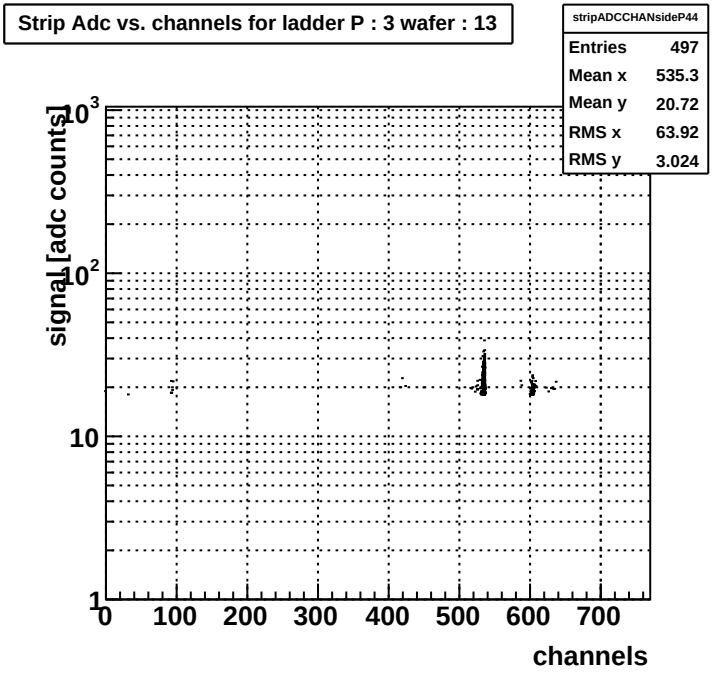

strip ADC for ladder N :3 wafer : 11
adcny
Entries 424
Mean 17.86
RMS 4.96
signal [adc counts]

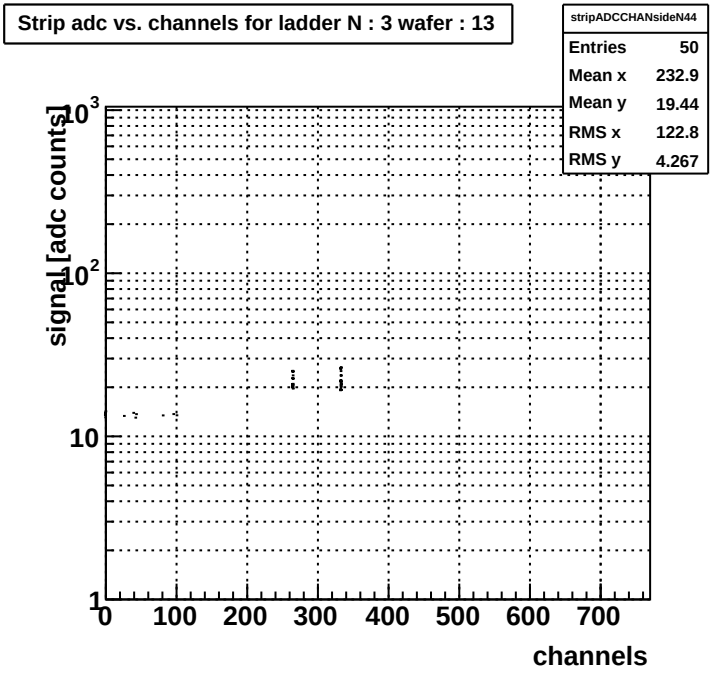

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 240
Mean x 223.2
Mean y 18.95
RMS x 161.1
RMS y 1.43
signal [adc counts]
channels

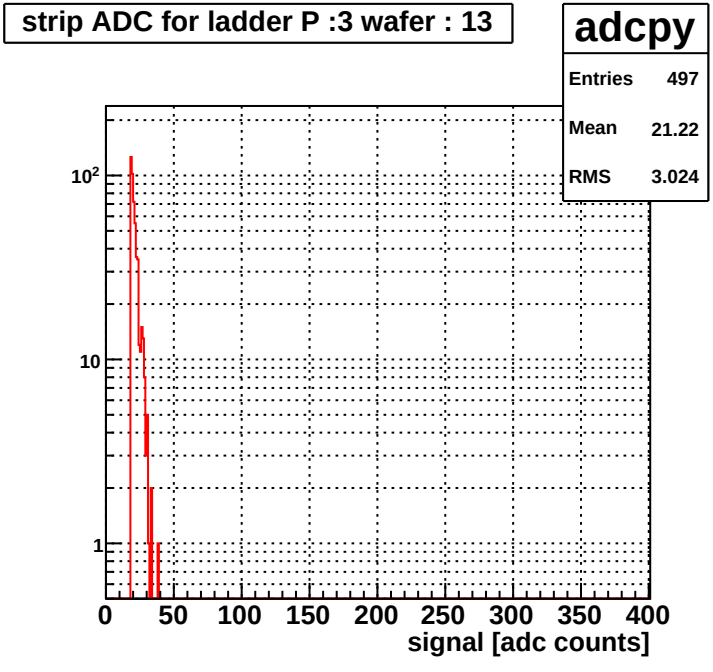

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 270
Mean x 260
Mean y 22.71
RMS x 114.3
RMS y 5.597
signal [adc counts]
channels

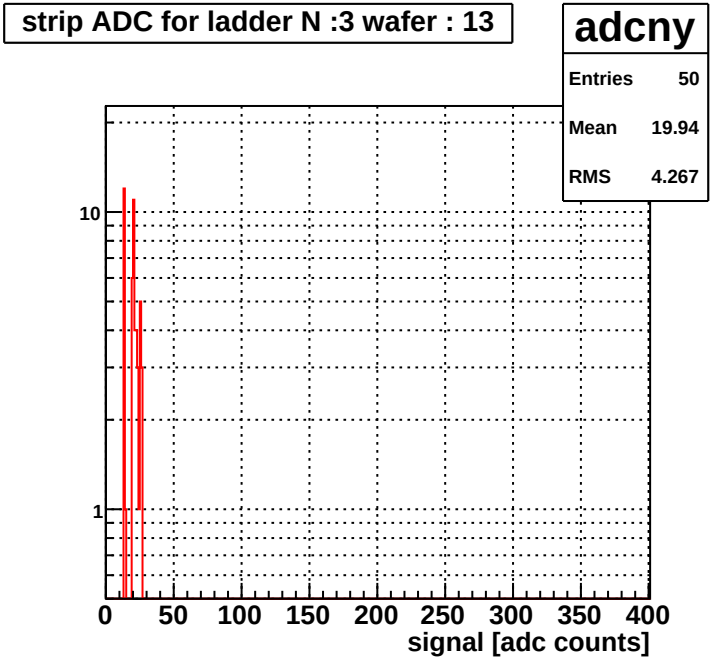

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 240
Mean 19.45
RMS 1.43
signal [adc counts]

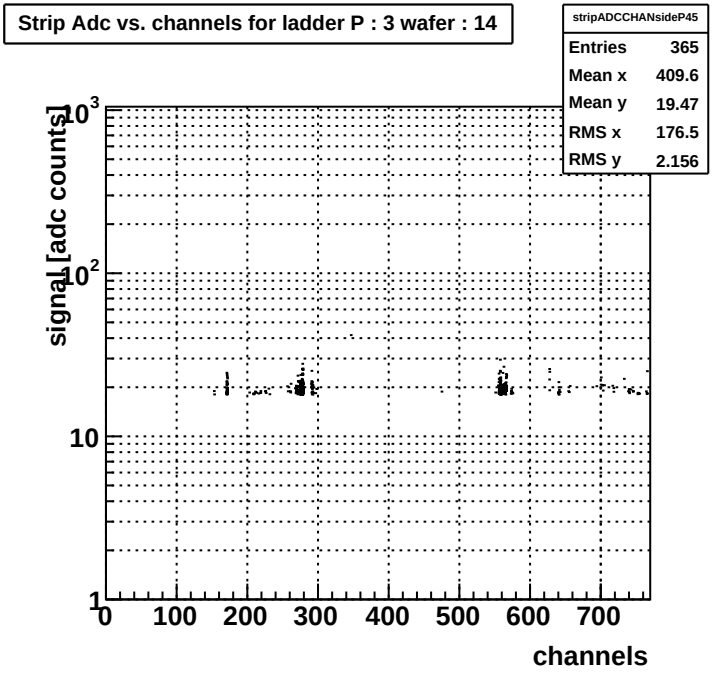

strip ADC for ladder N :3 wafer : 12
adcny
Entries 270
Mean 23.21
RMS 5.597
signal [adc counts]

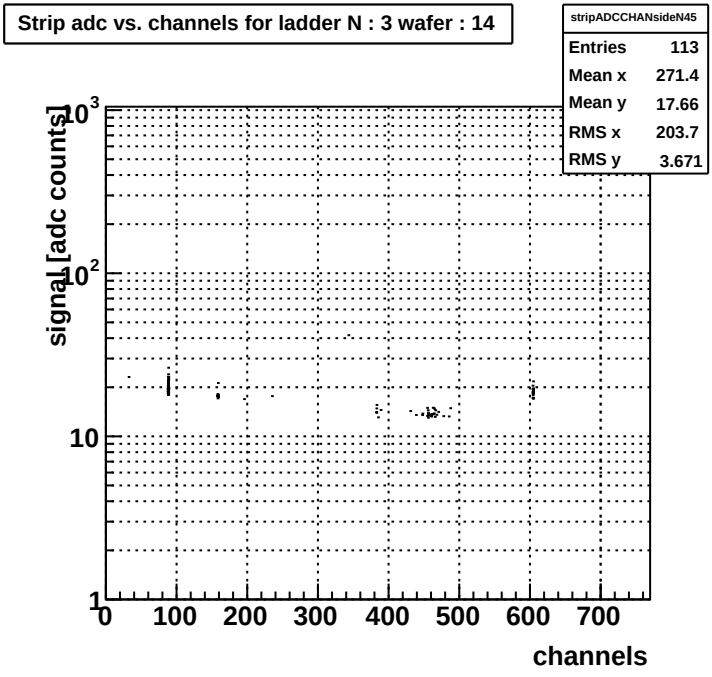

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 497
Mean x 535.3
Mean y 20.72
RMS x 63.92
RMS y 3.024
signal [adc counts]
channels

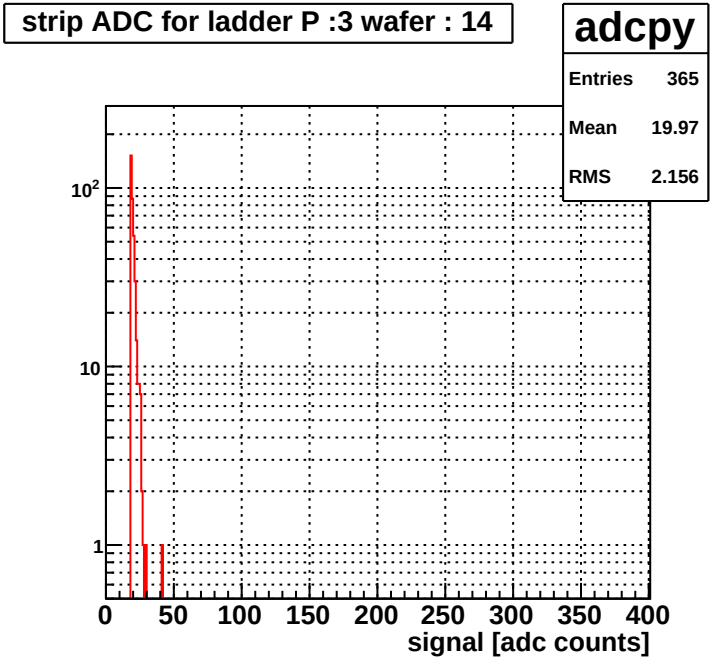

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 50
Mean x 232.9
Mean y 19.44
RMS x 122.8
RMS y 4.267
signal [adc counts]
channels

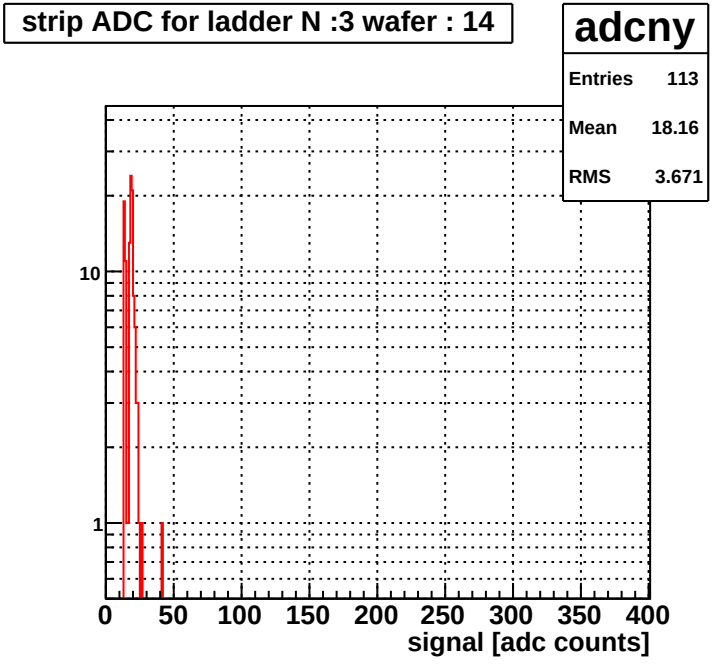

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 497
Mean 21.22
RMS 3.024
signal [adc counts]

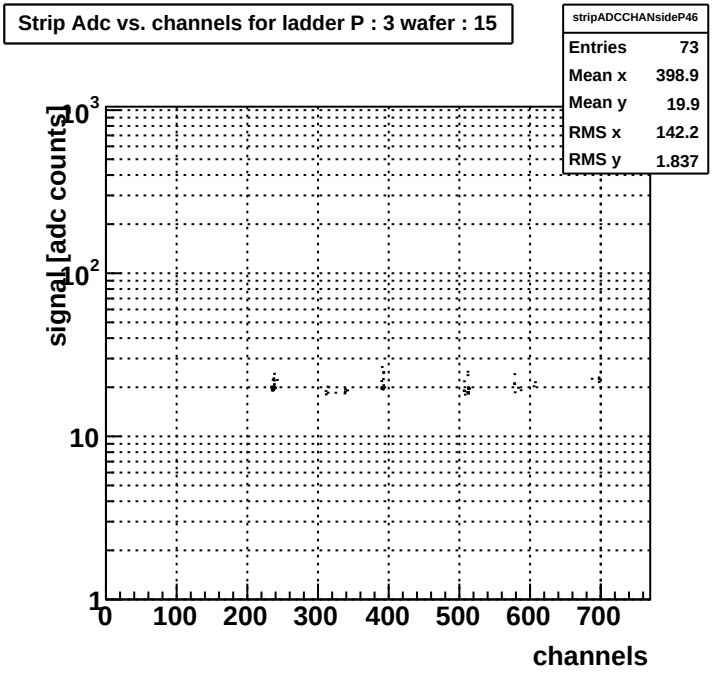

strip ADC for ladder N :3 wafer : 13
adcny
Entries 50
Mean 19.94
RMS 4.267
signal [adc counts]

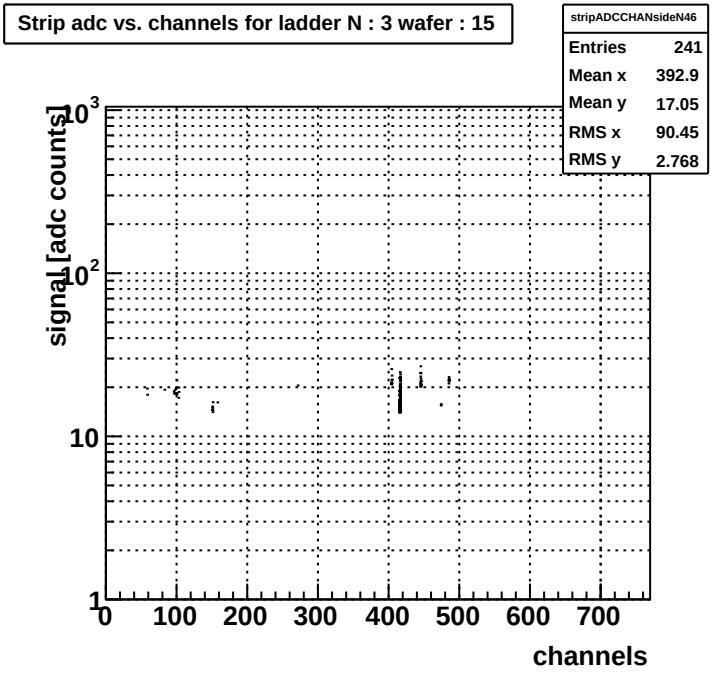

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 365
Mean x 409.6
Mean y 19.47
RMS x 176.5
RMS y 2.156
signal [adc counts]
channels

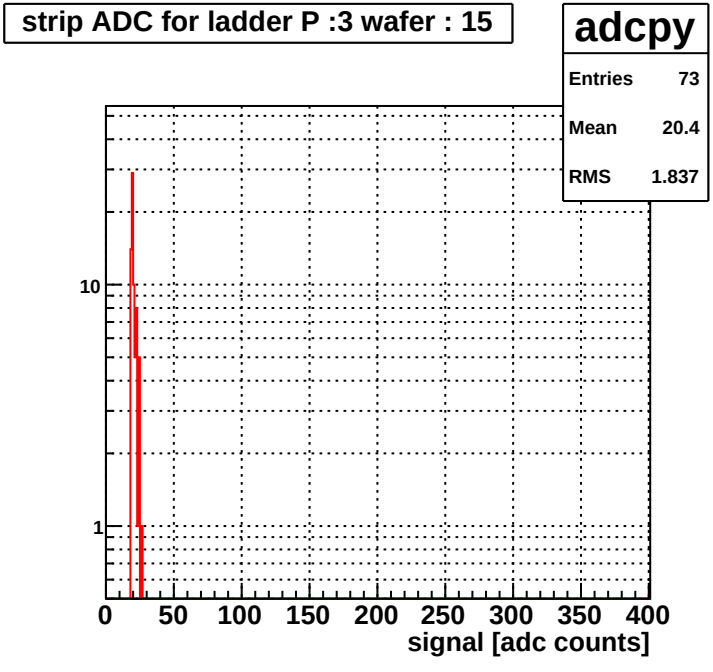

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 113
Mean x 271.4
Mean y 17.66
RMS x 203.7
RMS y 3.671
signal [adc counts]
channels

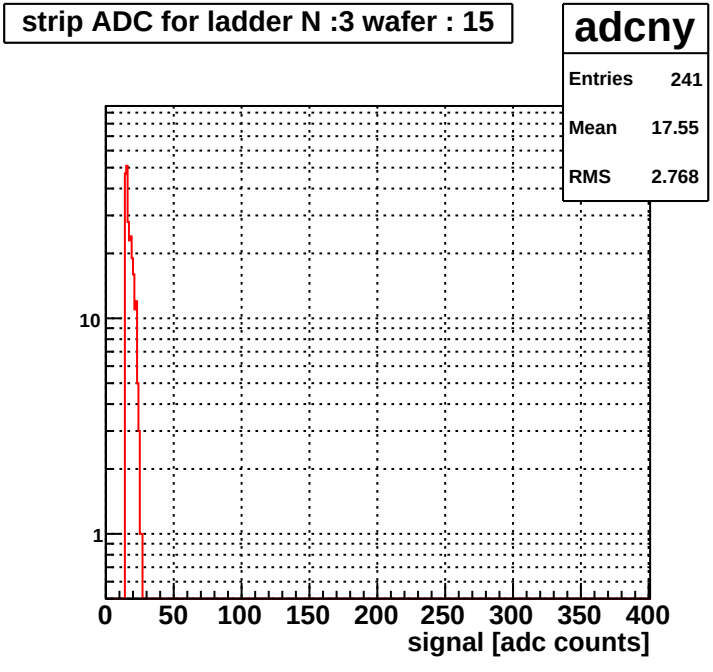

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 365
Mean 19.97
RMS 2.156
signal [adc counts]

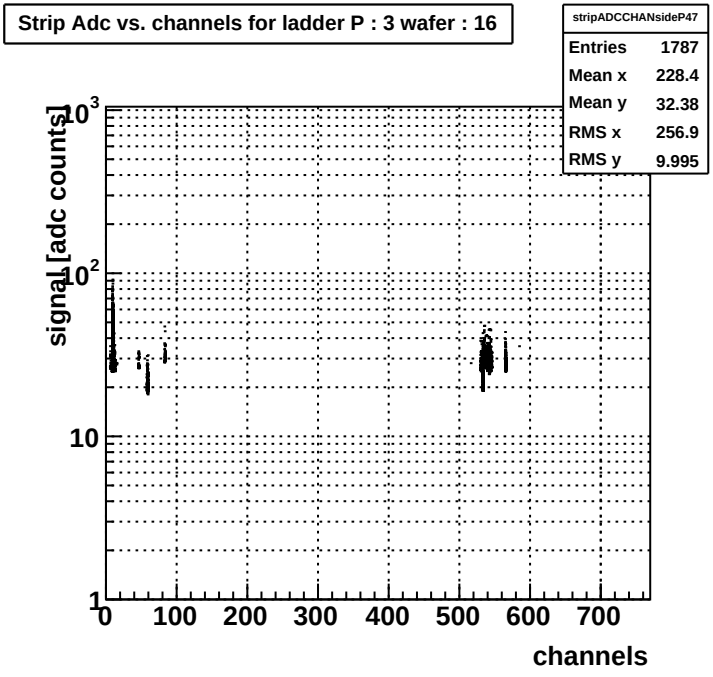

strip ADC for ladder N :3 wafer : 14
adcny
Entries 113
Mean 18.16
RMS 3.671
signal [adc counts]

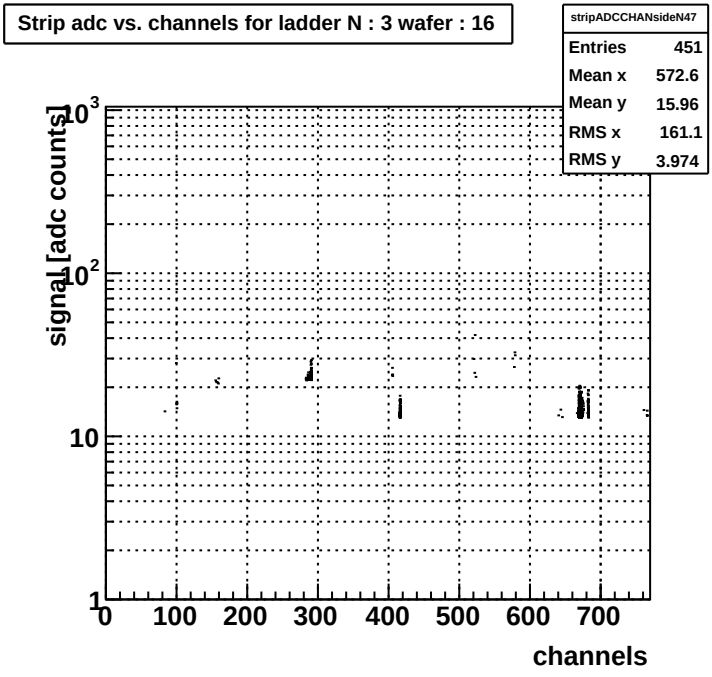

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 73
Mean x 398.9
Mean y 19.9
RMS x 142.2
RMS y 1.837
signal [adc counts]
channels

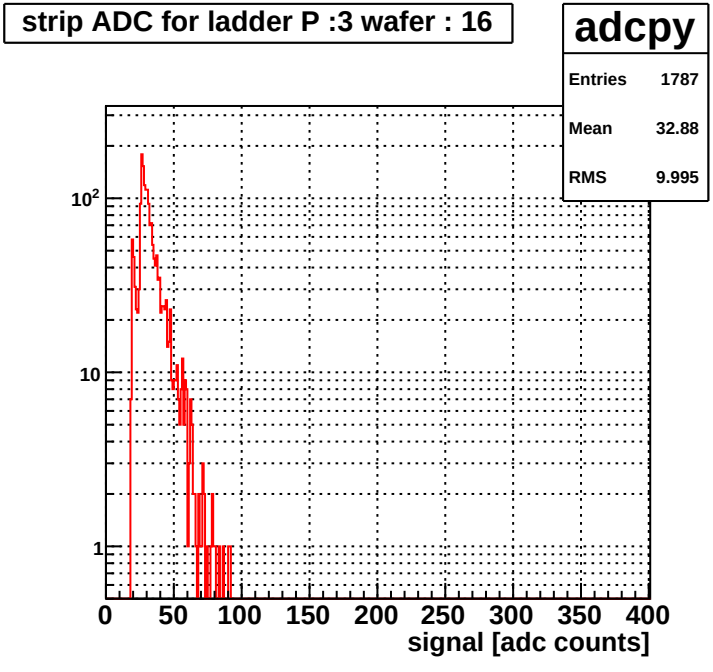

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 241
Mean x 392.9
Mean y 17.05
RMS x 90.45
RMS y 2.768
signal [adc counts]
channels

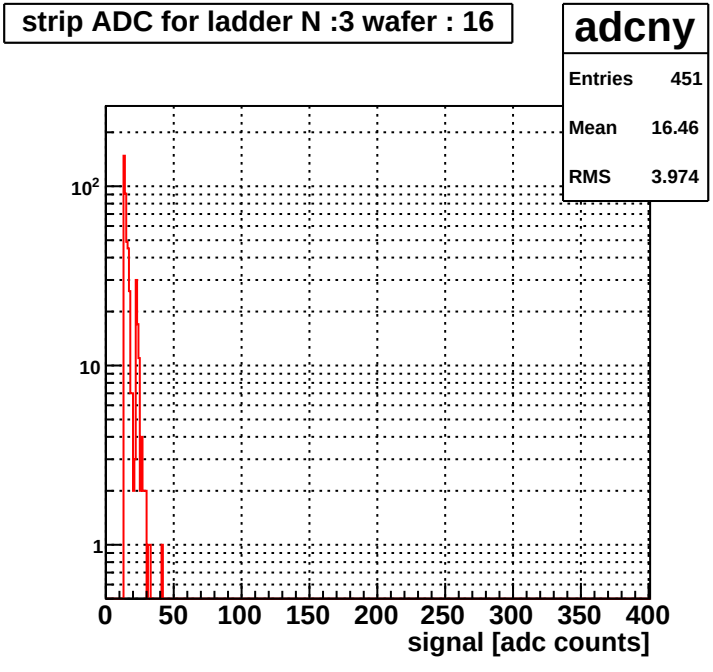

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 73
Mean 20.4
RMS 1.837
signal [adc counts]

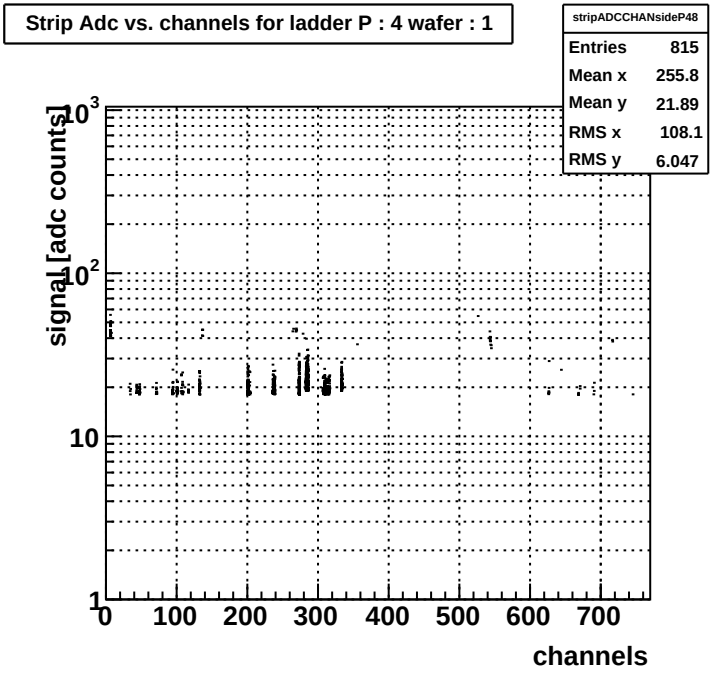

strip ADC for ladder N :3 wafer : 15
adcny
Entries 241
Mean 17.55
RMS 2.768
signal [adc counts]

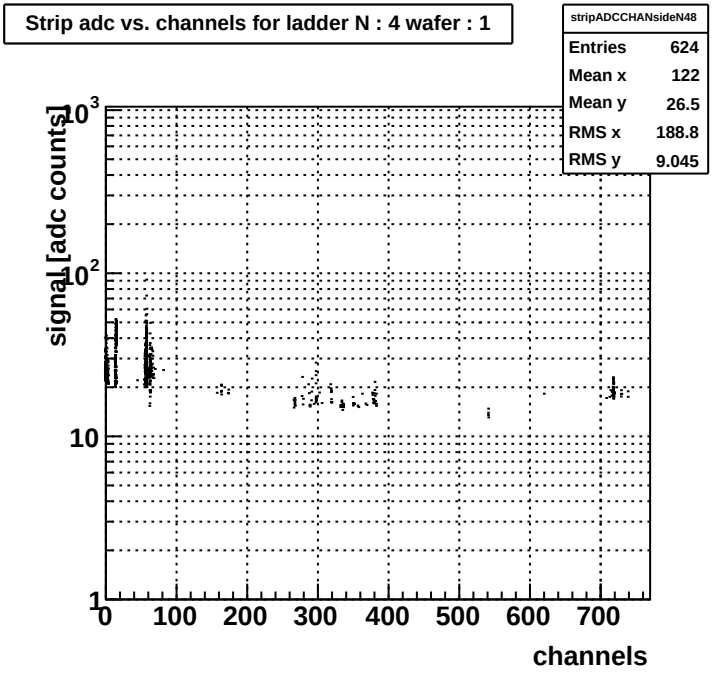

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 1787
Mean x 228.4
Mean y 32.38
RMS x 256.9
RMS y 9.995
signal [adc counts]
channels

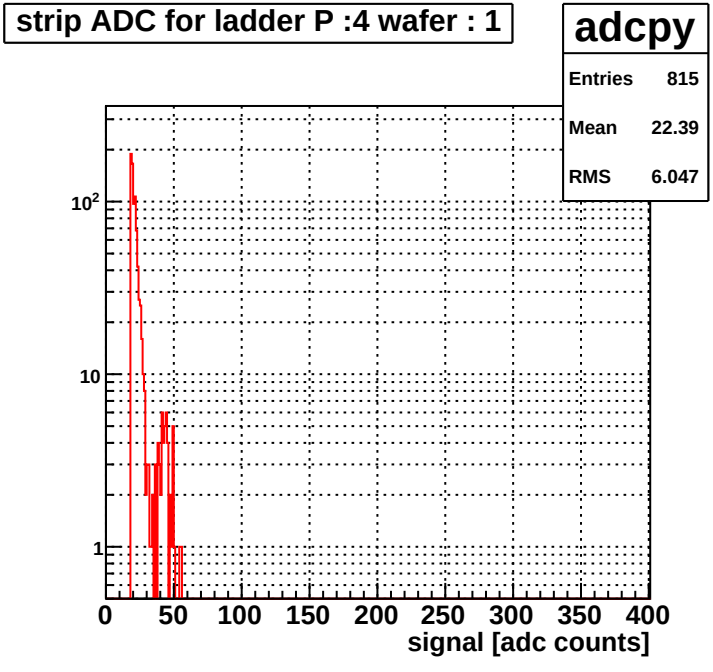

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 451
Mean x 572.6
Mean y 15.96
RMS x 161.1
RMS y 3.974
signal [adc counts]
channels

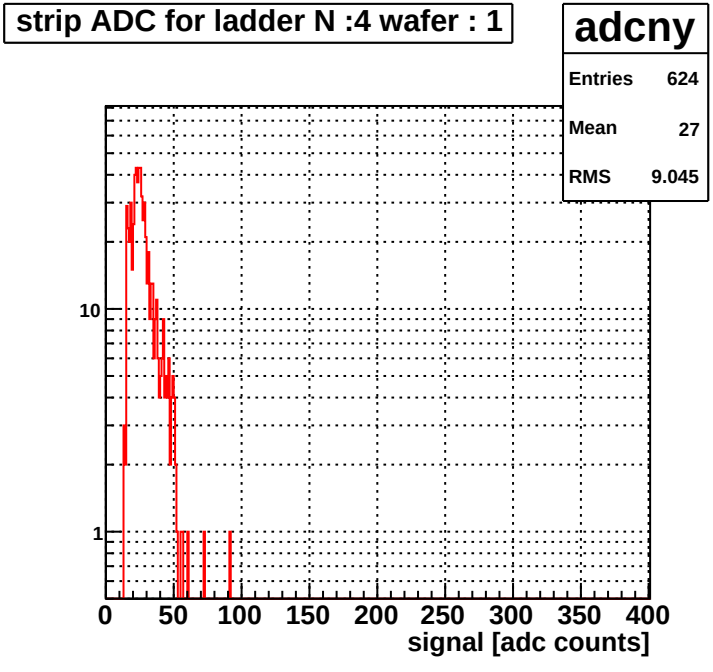

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 1787
Mean 32.88
RMS 9.995
signal [adc counts]

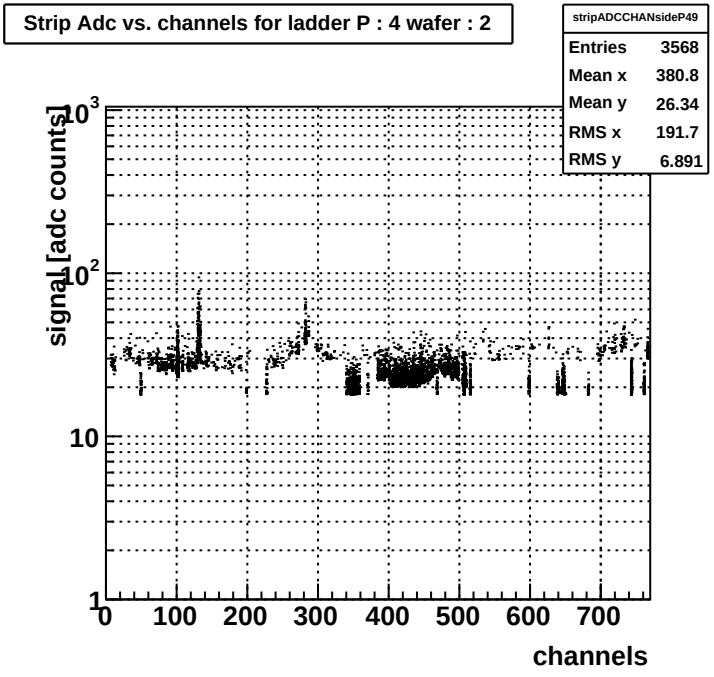

strip ADC for ladder N :3 wafer : 16
adcny
Entries 451
Mean 16.46
RMS 3.974
signal [adc counts]

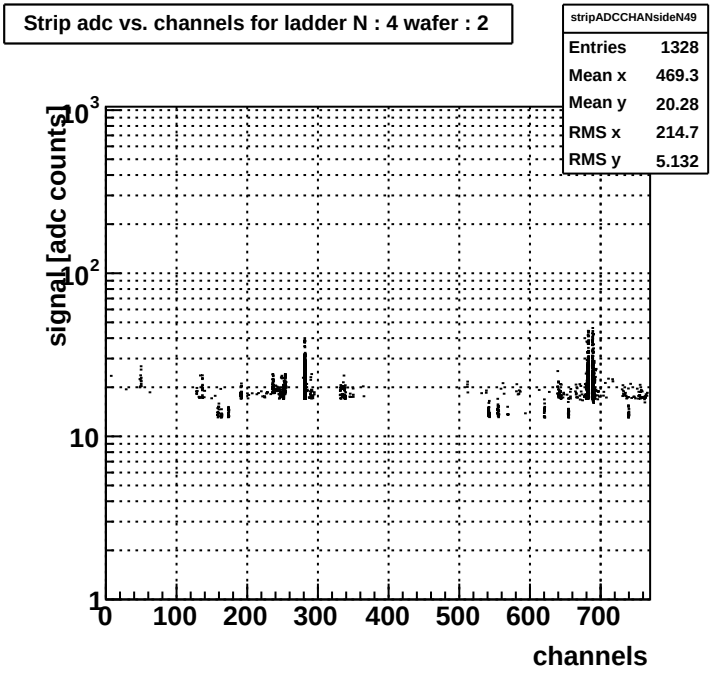

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 815
Mean x 255.8
Mean y 21.89
RMS x 108.1
RMS y 6.047
signal [adc counts]
channels

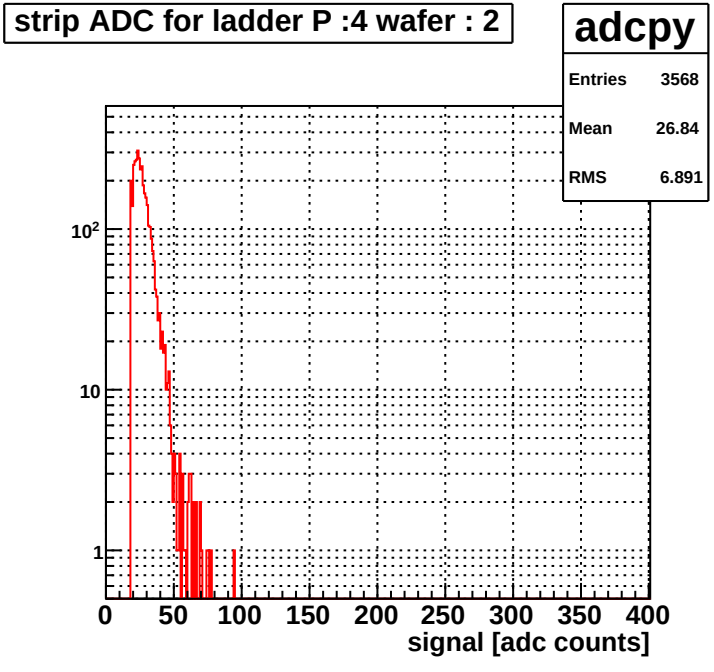

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 624
Mean x 122
Mean y 26.5
RMS x 188.8
RMS y 9.045
signal [adc counts]
channels

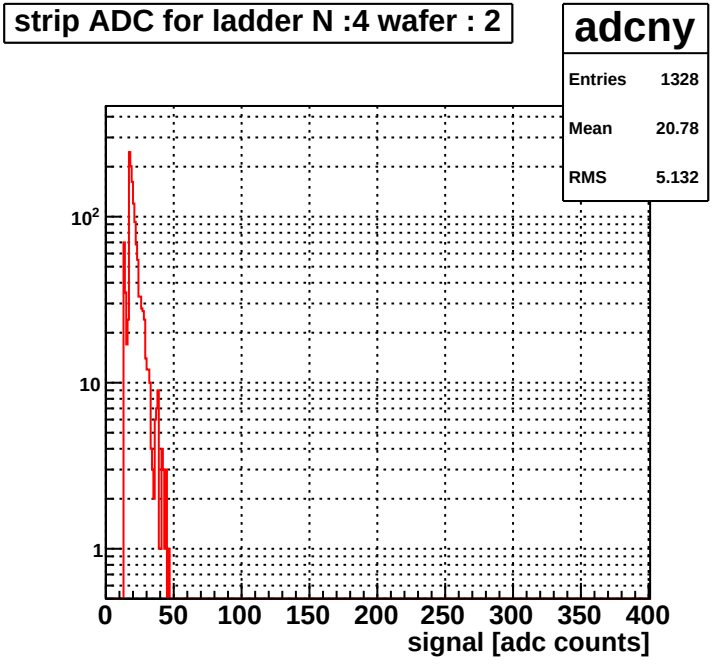

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 815
Mean 22.39
RMS 6.047
signal [adc counts]

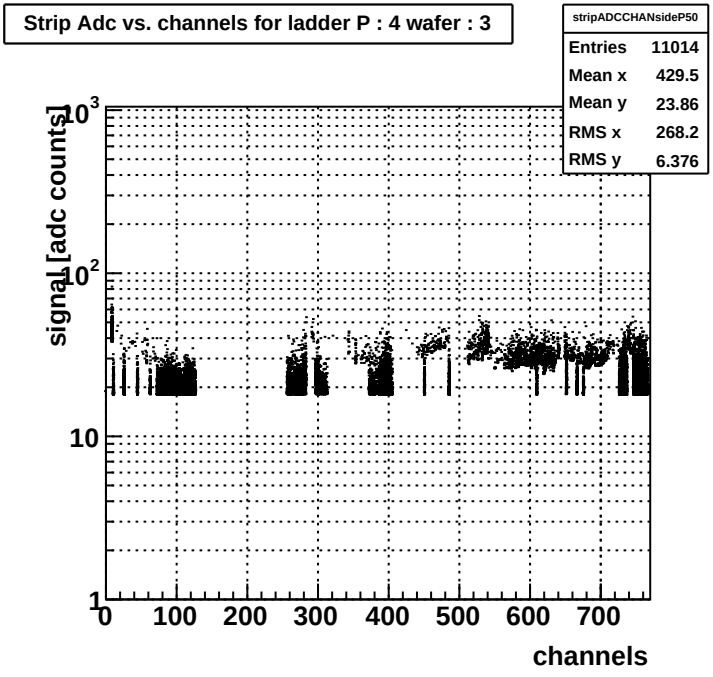

strip ADC for ladder N :4 wafer : 1
adcny
Entries 624
Mean 27
RMS 9.045
signal [adc counts]

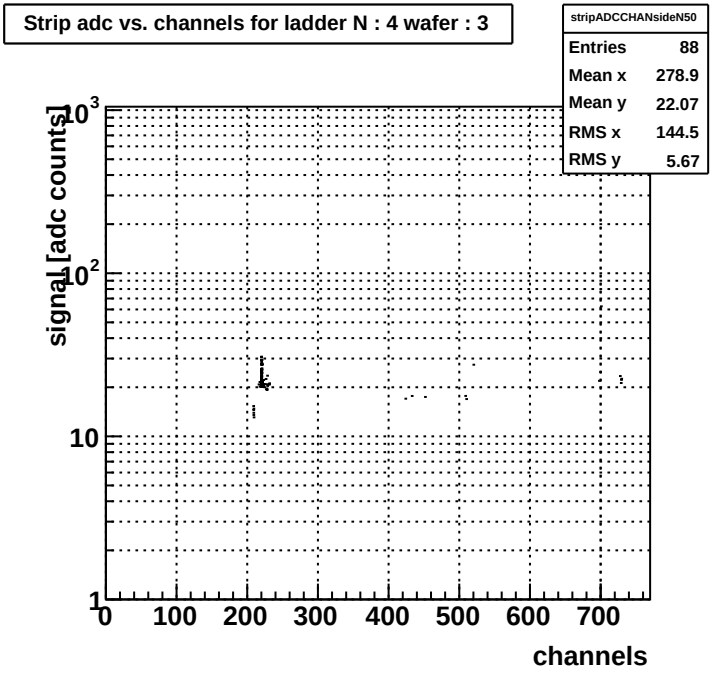

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 3568
Mean x 380.8
Mean y 26.34
RMS x 191.7
RMS y 6.891
signal [adc counts]
channels

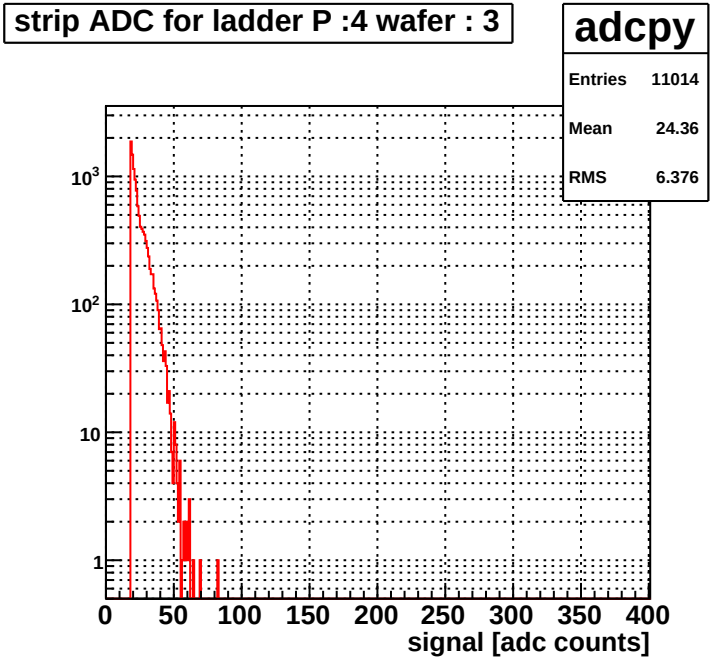

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 1328
Mean x 469.3
Mean y 20.28
RMS x 214.7
RMS y 5.132
signal [adc counts]
channels

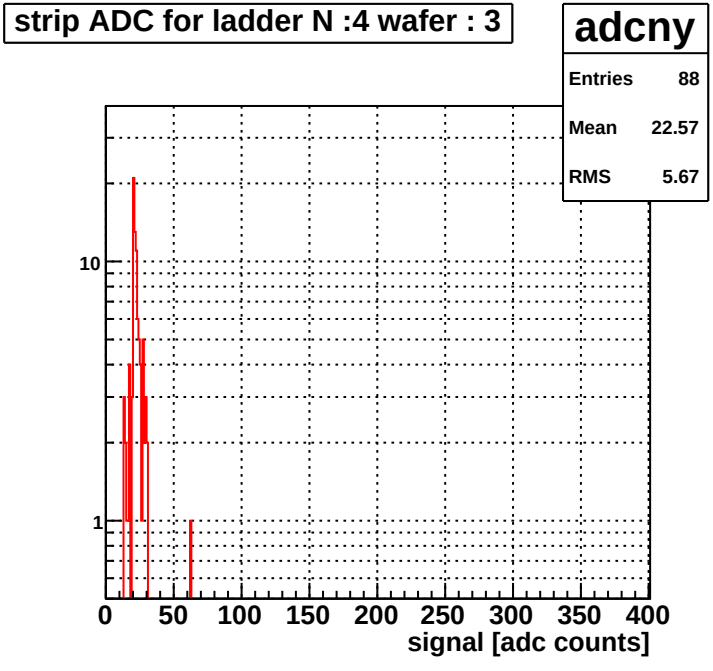

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 3568
Mean 26.84
RMS 6.891
signal [adc counts]

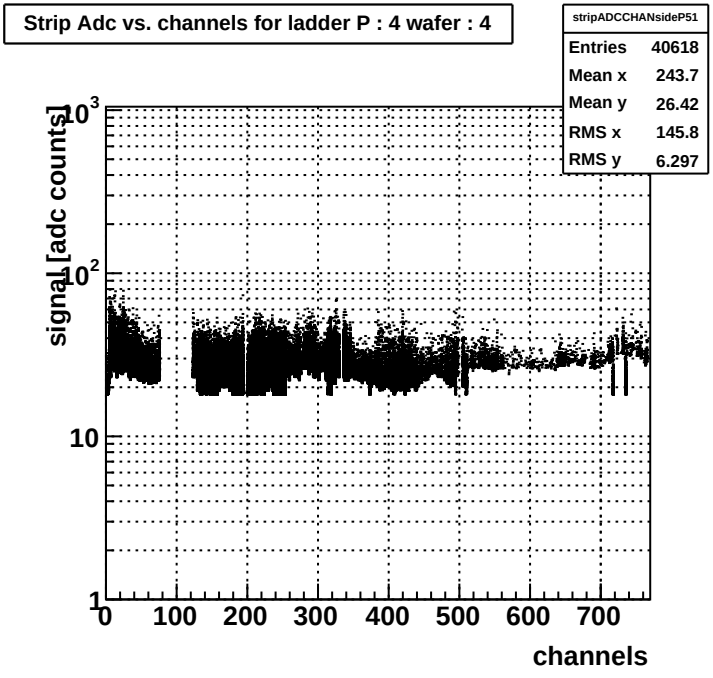

strip ADC for ladder N :4 wafer : 2
adcny
Entries 1328
Mean 20.78
RMS 5.132
signal [adc counts]

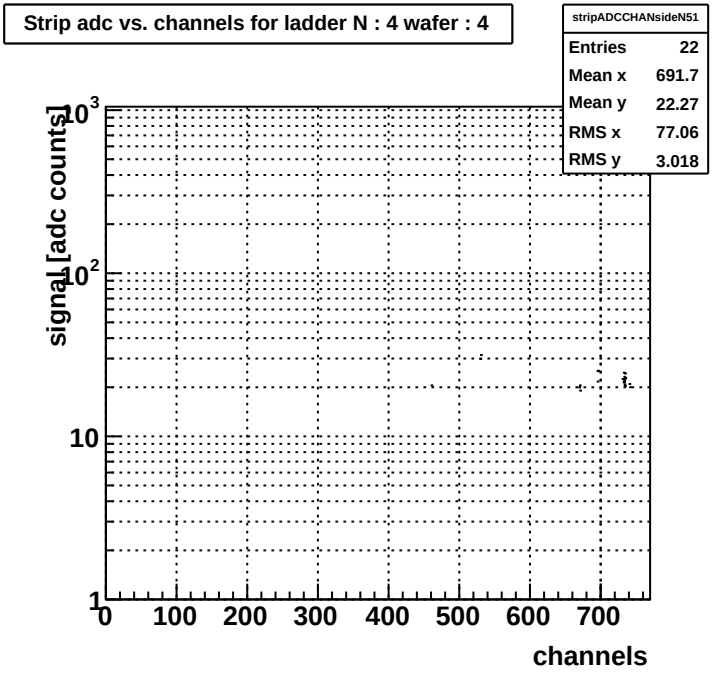

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 11014
Mean x 429.5
Mean y 23.86
RMS x 268.2
RMS y 6.376
signal [adc counts]
channels

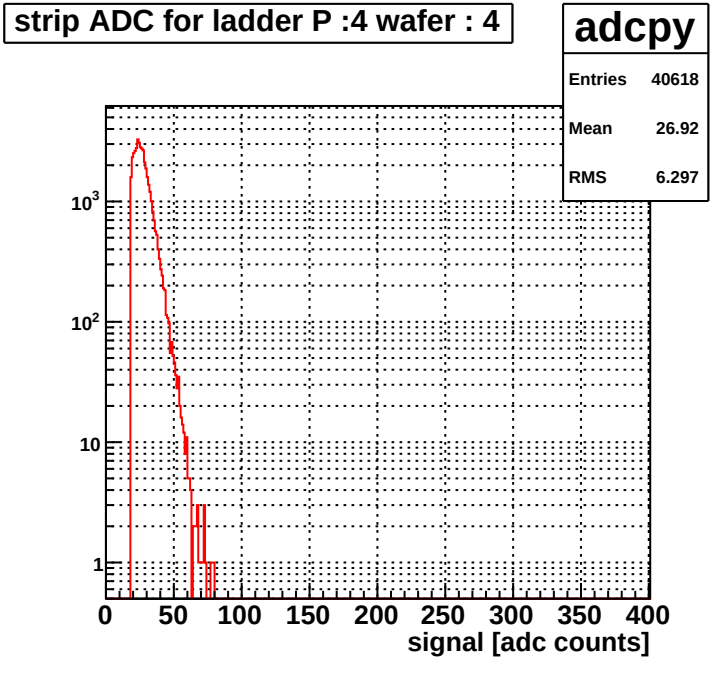

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 88
Mean x 278.9
Mean y 22.07
RMS x 144.5
RMS y 5.67
signal [adc counts]
channels

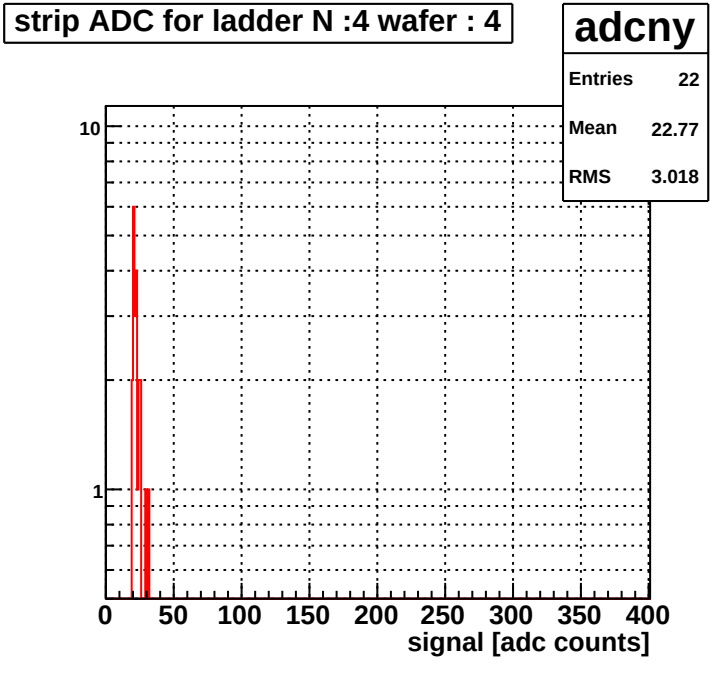

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 11014
Mean 24.36
RMS 6.376
signal [adc counts]

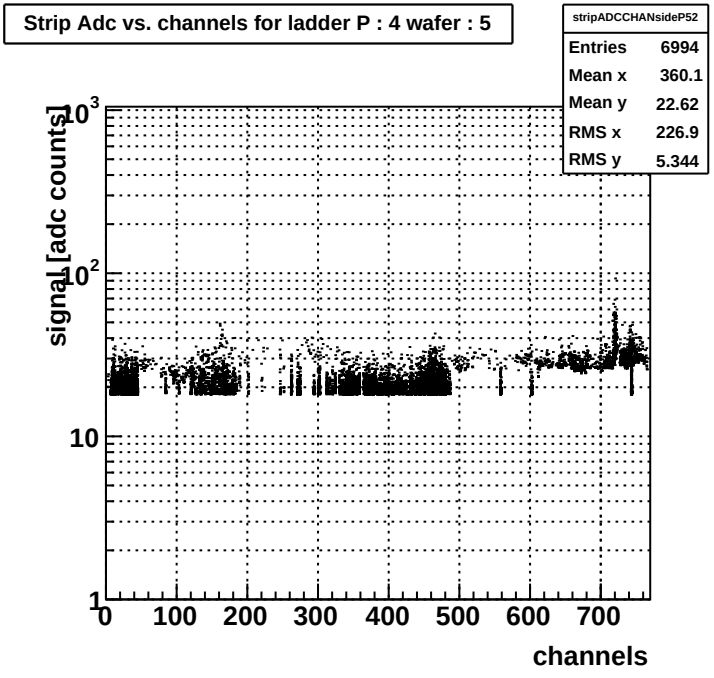

strip ADC for ladder N :4 wafer : 3
adcny
Entries 88
Mean 22.57
RMS 5.67
signal [adc counts]

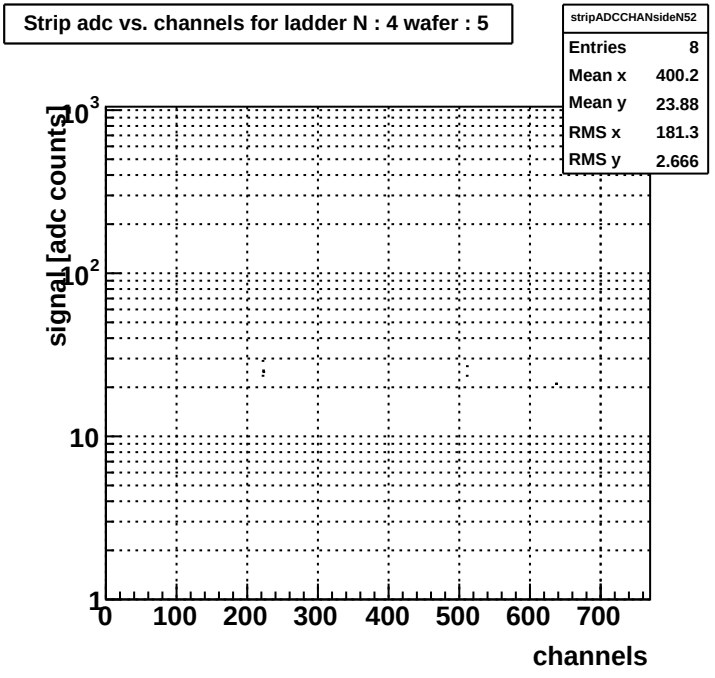

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 40618
Mean x 243.7
Mean y 26.42
RMS x 145.8
RMS y 6.297
signal [adc counts]
channels

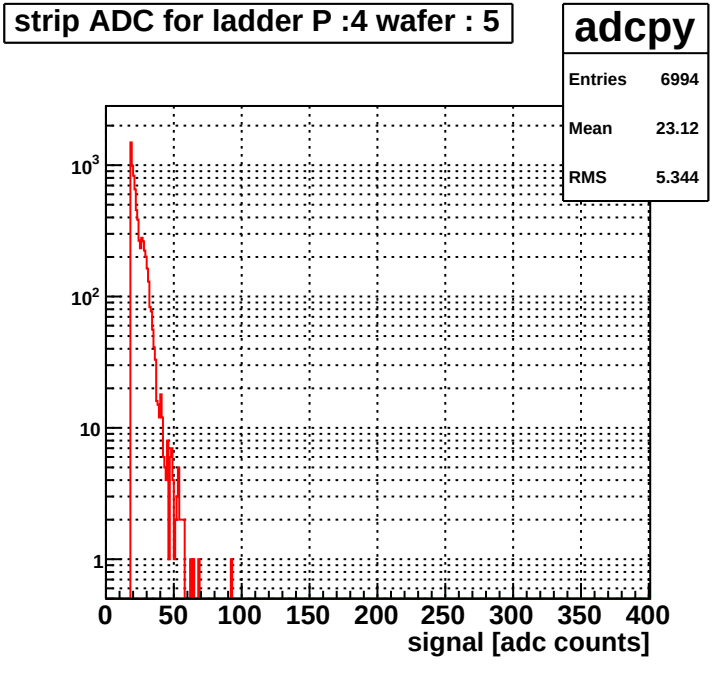

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 22
Mean x 691.7
Mean y 22.27
RMS x 77.06
RMS y 3.018
signal [adc counts]
channels

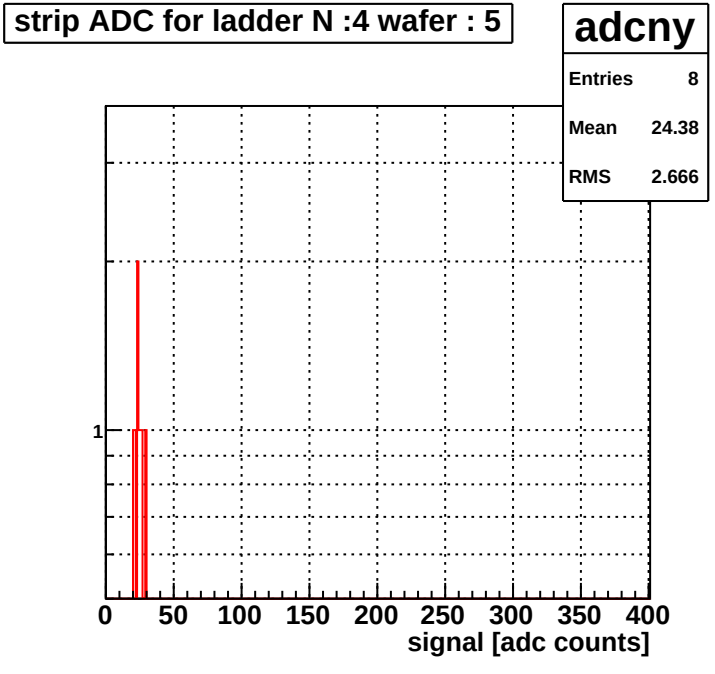

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 40618
Mean 26.92
RMS 6.297
signal [adc counts]

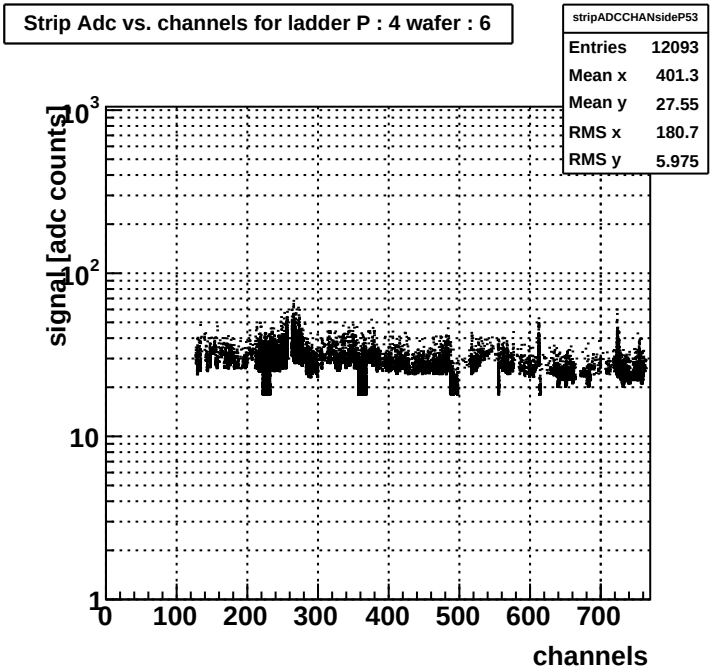

strip ADC for ladder N :4 wafer : 4
adcny
Entries 22
Mean 22.77
RMS 3.018
signal [adc counts]

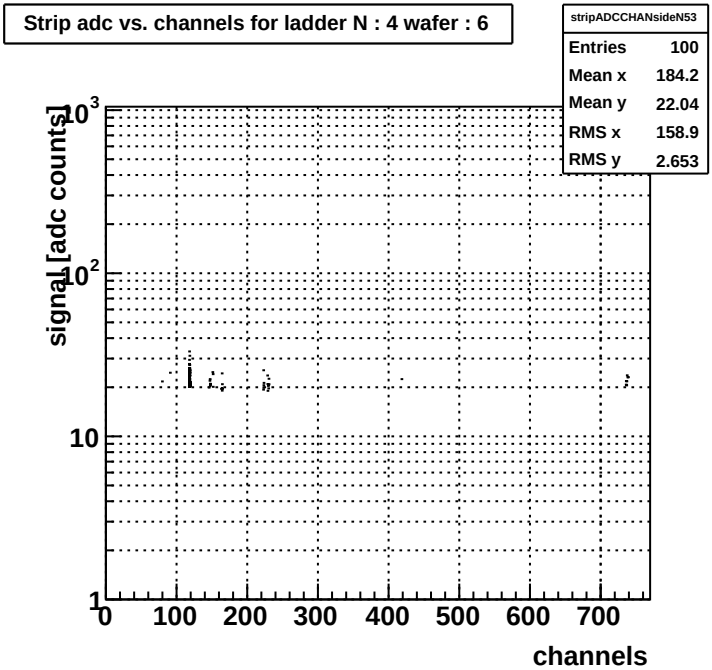

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 6994
Mean x 360.1
Mean y 22.62
RMS x 226.9
RMS y 5.344
signal [adc counts]
channels

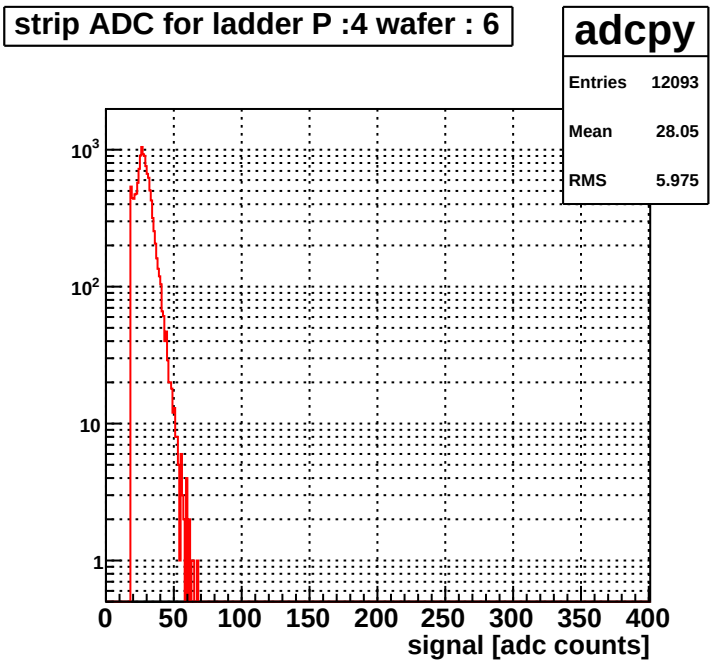

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 8
Mean x 400.2
Mean y 23.88
RMS x 181.3
RMS y 2.666
signal [adc counts]
channels

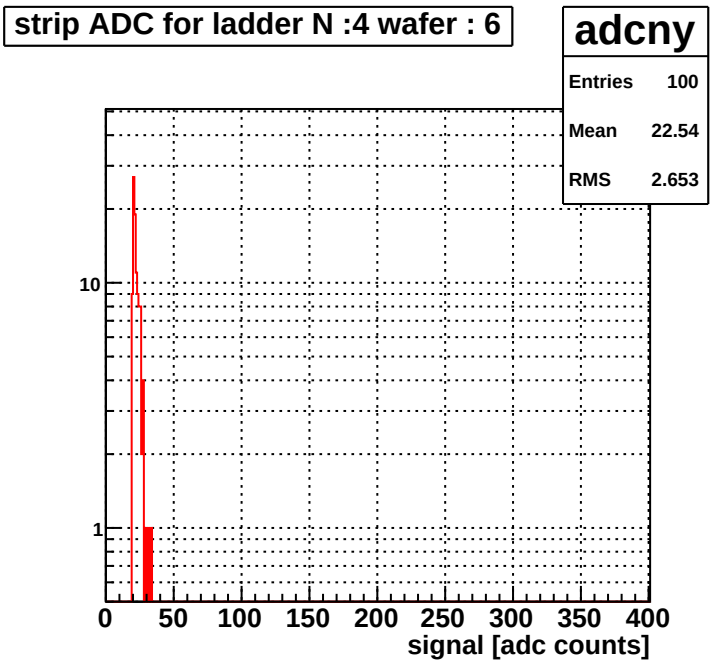

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 6994
Mean 23.12
RMS 5.344
signal [adc counts]

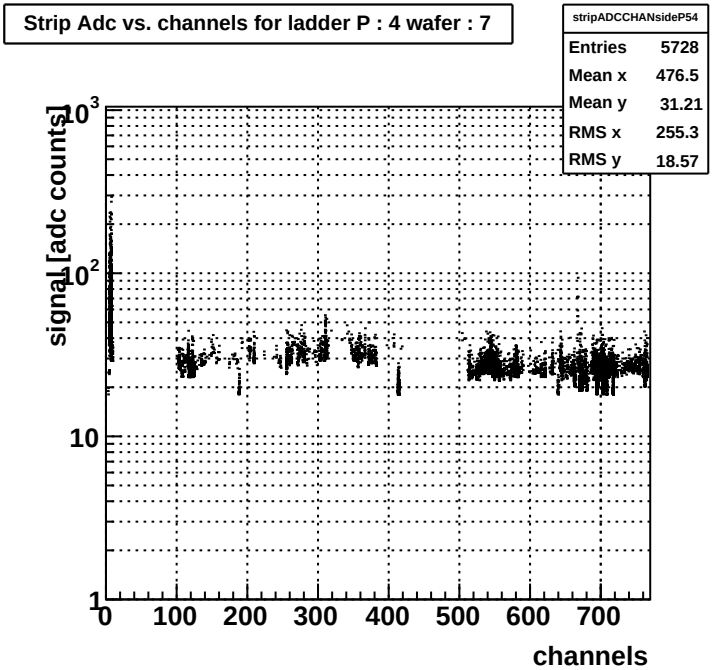

strip ADC for ladder N :4 wafer : 5
adcny
Entries 8
Mean 24.38
RMS 2.666
signal [adc counts]

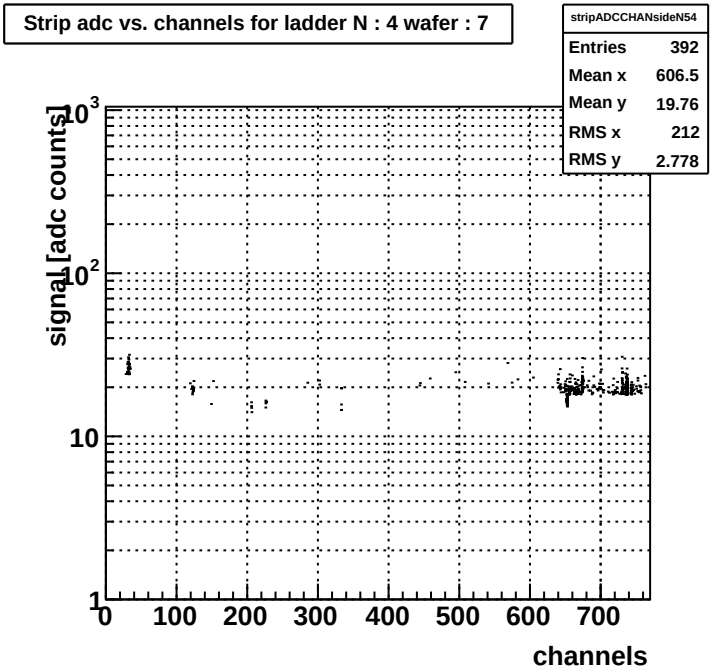

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 12093
Mean x 401.3
Mean y 27.55
RMS x 180.7
RMS y 5.975
signal [adc counts]
channels

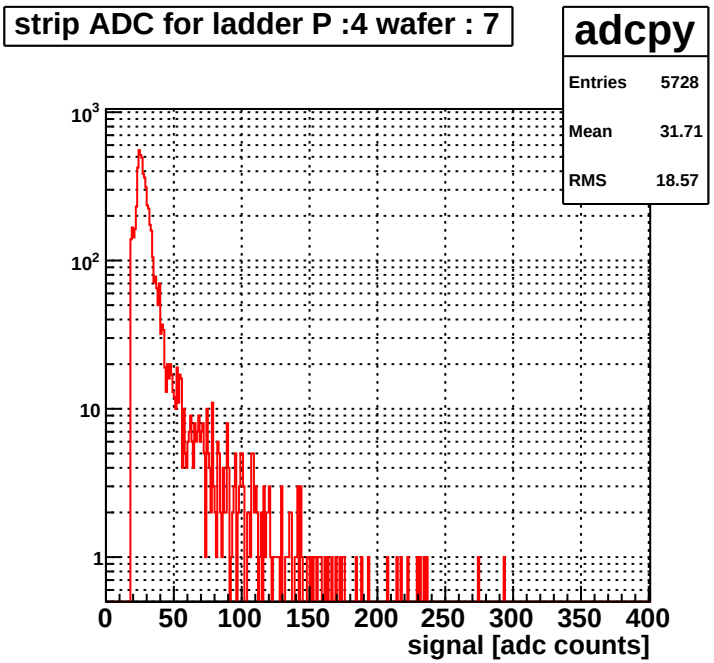

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 100
Mean x 184.2
Mean y 22.04
RMS x 158.9
RMS y 2.653
signal [adc counts]
channels

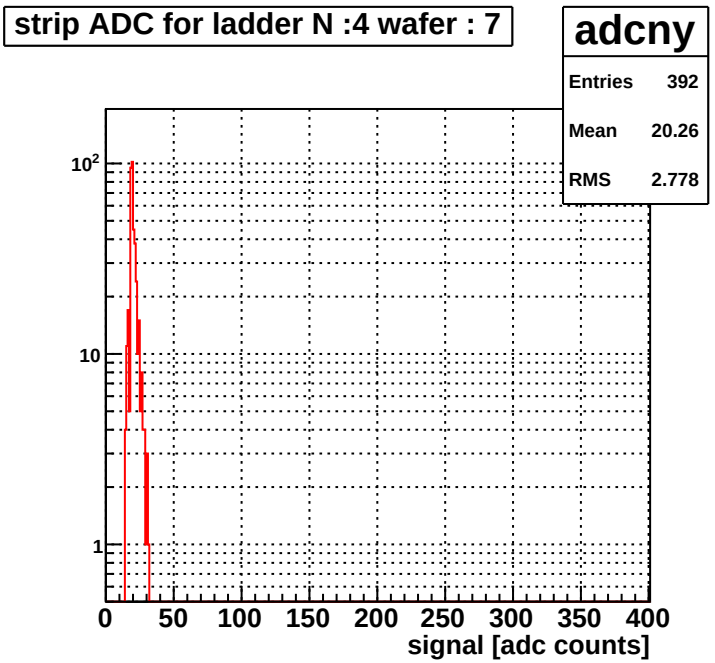

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 12093
Mean 28.05
RMS 5.975
signal [adc counts]

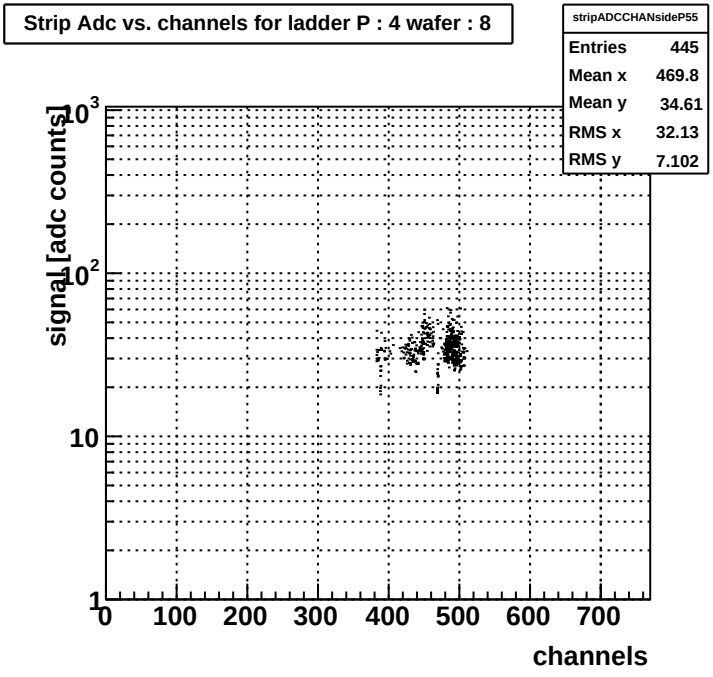

strip ADC for ladder N :4 wafer : 6
adcny
Entries 100
Mean 22.54
RMS 2.653
signal [adc counts]

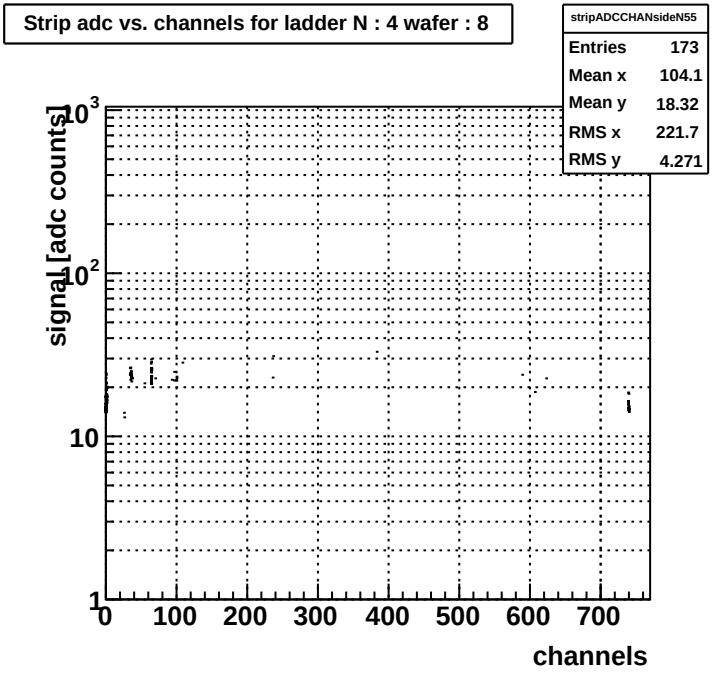

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 5728
Mean x 476.5
Mean y 31.21
RMS x 255.3
RMS y 18.57
signal [adc counts]
channels

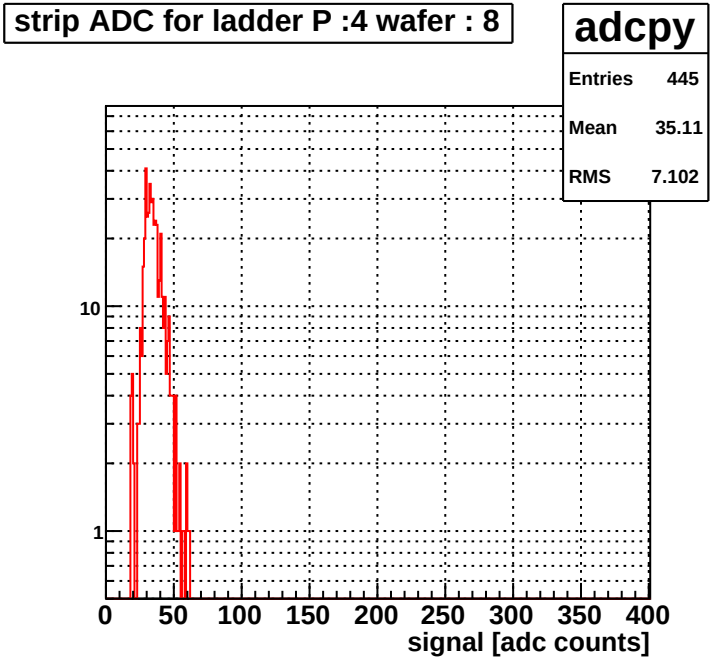

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 392
Mean x 606.5
Mean y 19.76
RMS x 212
RMS y 2.778
signal [adc counts]
channels

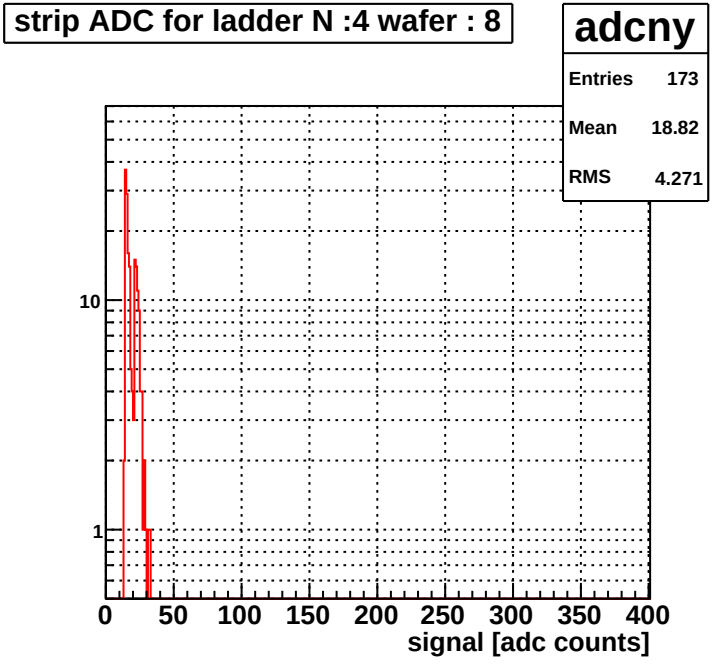

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 5728
Mean 31.71
RMS 18.57
signal [adc counts]

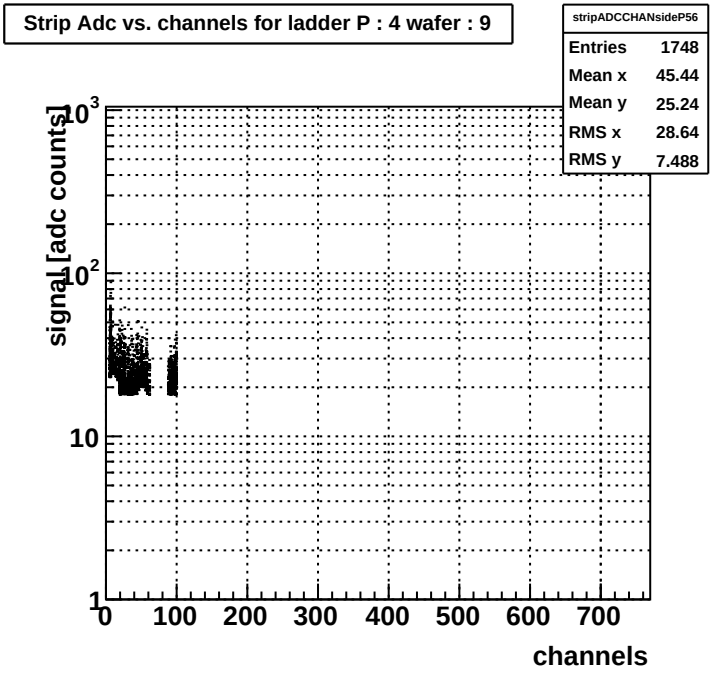

strip ADC for ladder N :4 wafer : 7
adcny
Entries 392
Mean 20.26
RMS 2.778
signal [adc counts]

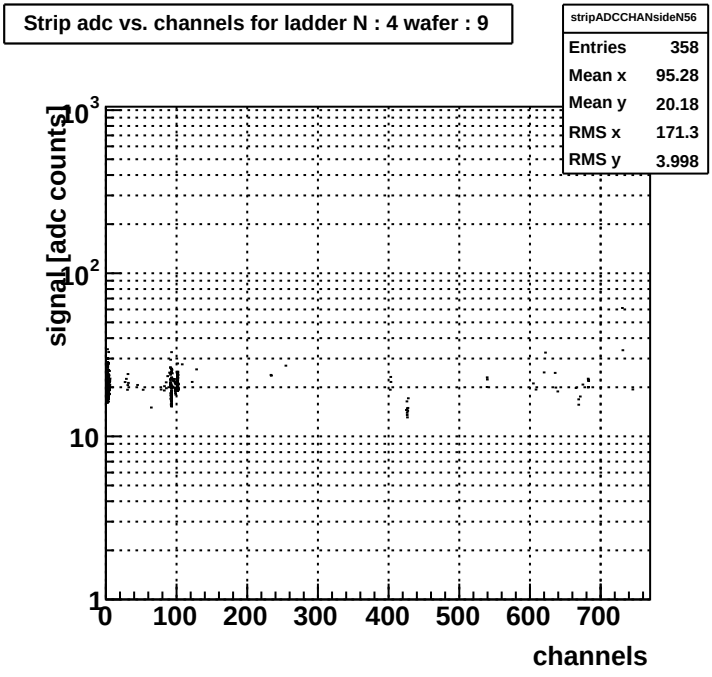

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 445
Mean x 469.8
Mean y 34.61
RMS x 32.13
RMS y 7.102
signal [adc counts]
channels

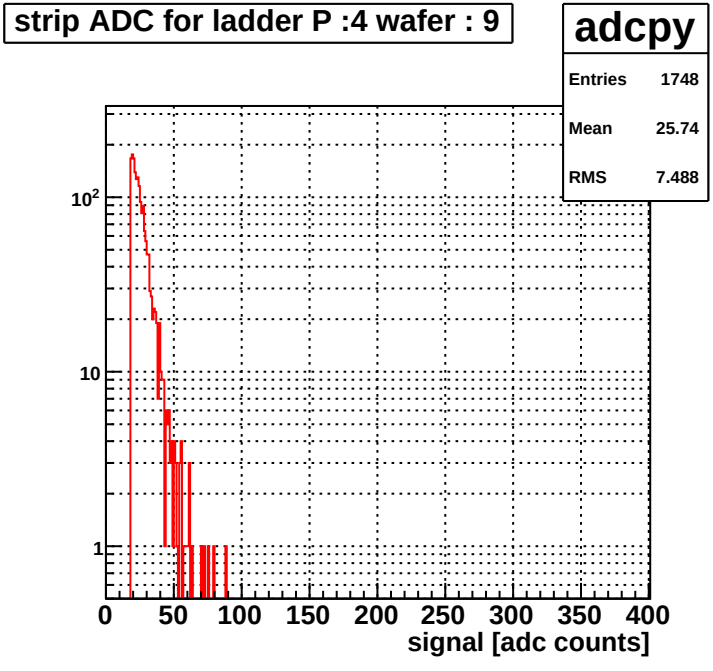

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 173
Mean x 104.1
Mean y 18.32
RMS x 221.7
RMS y 4.271
signal [adc counts]
channels

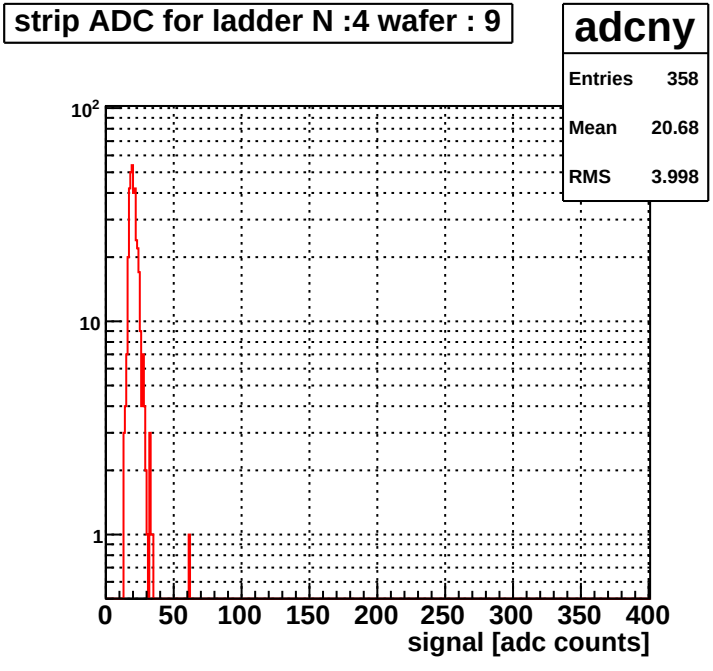

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 445
Mean 35.11
RMS 7.102
signal [adc counts]

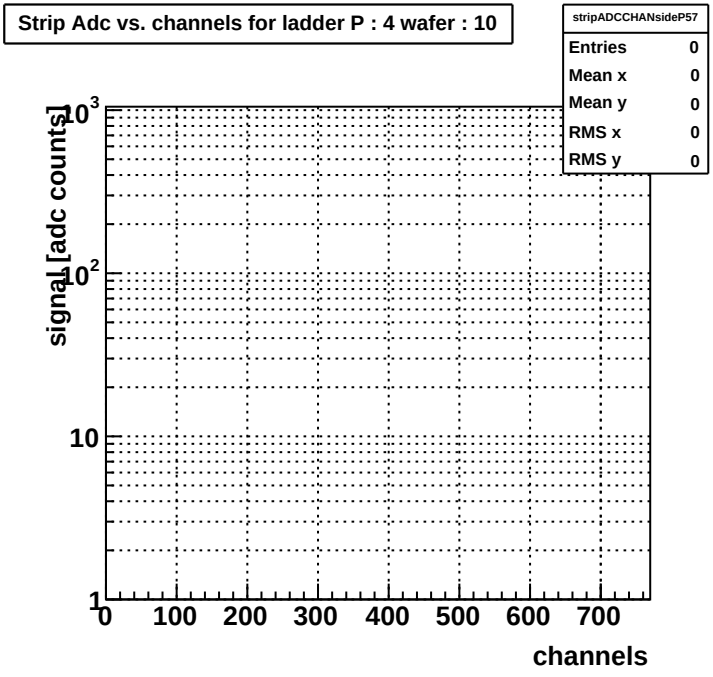

strip ADC for ladder N :4 wafer : 8
adcny
Entries 173
Mean 18.82
RMS 4.271
signal [adc counts]

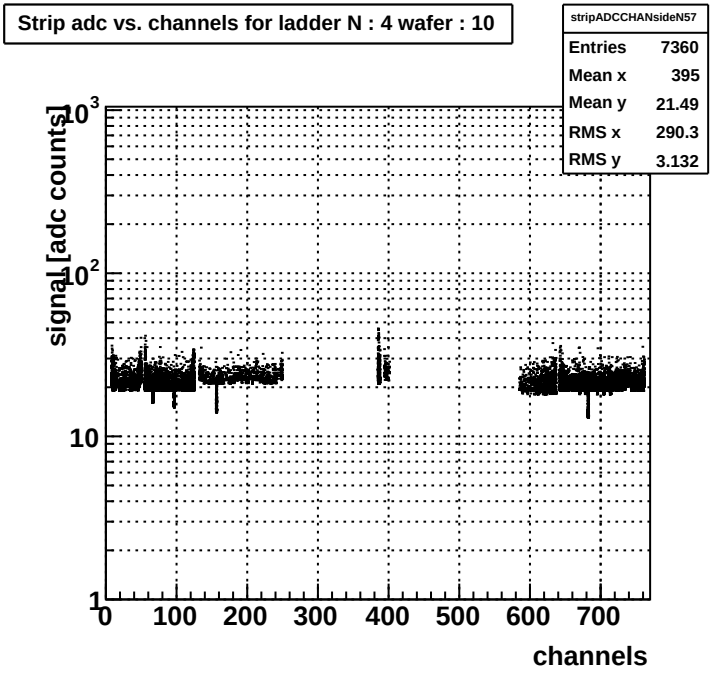

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1748
Mean x 45.44
Mean y 25.24
RMS x 28.64
RMS y 7.488
signal [adc counts]
channels

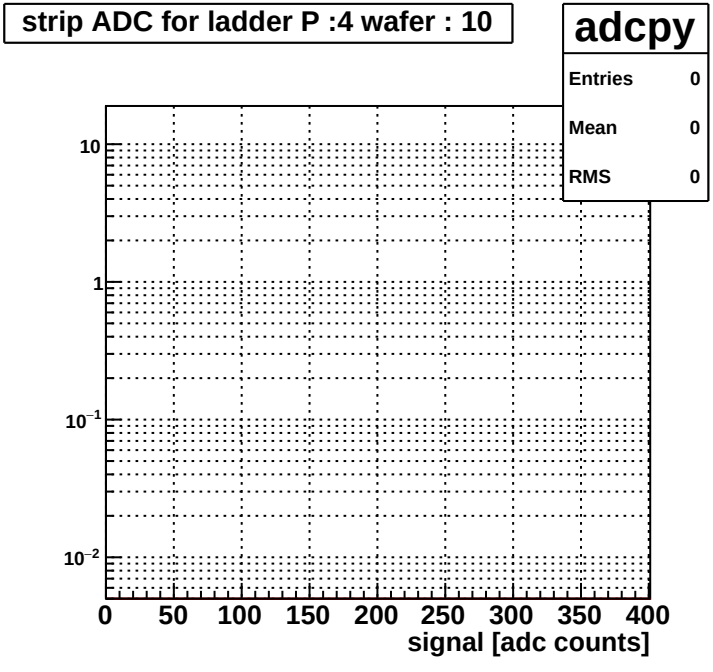

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 358
Mean x 95.28
Mean y 20.18
RMS x 171.3
RMS y 3.998
signal [adc counts]
channels

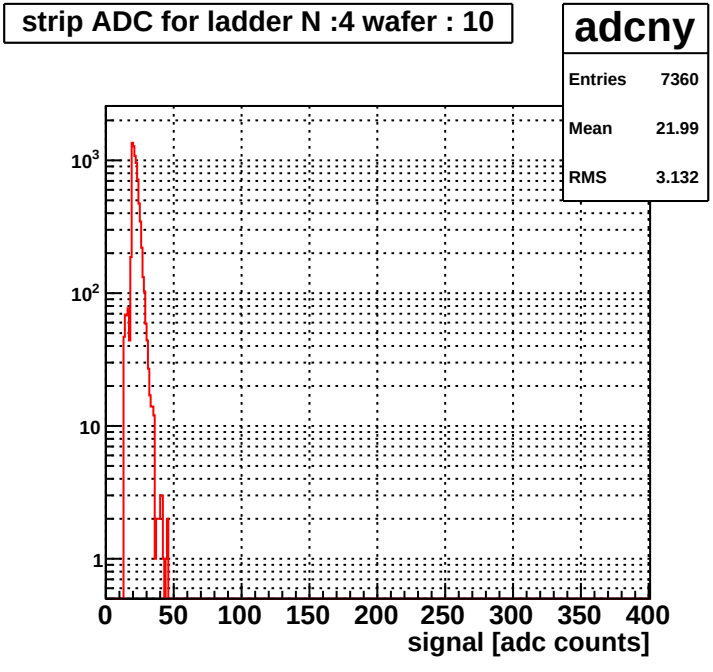

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1748
Mean 25.74
RMS 7.488
signal [adc counts]

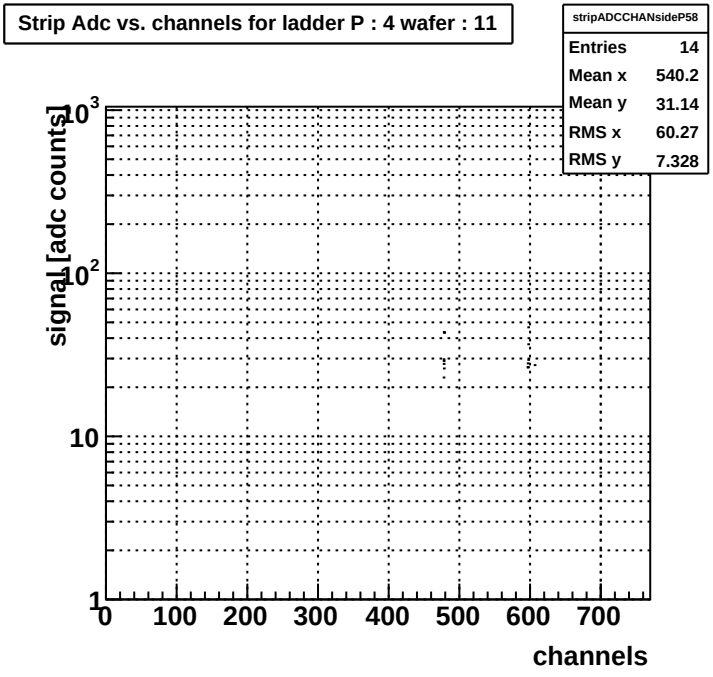

strip ADC for ladder N :4 wafer : 9
adcny
Entries 358
Mean 20.68
RMS 3.998
signal [adc counts]

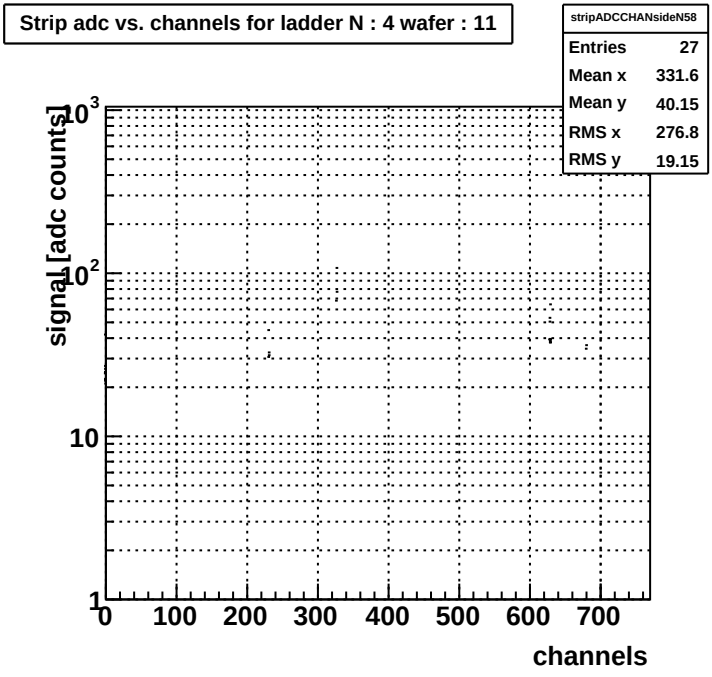

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

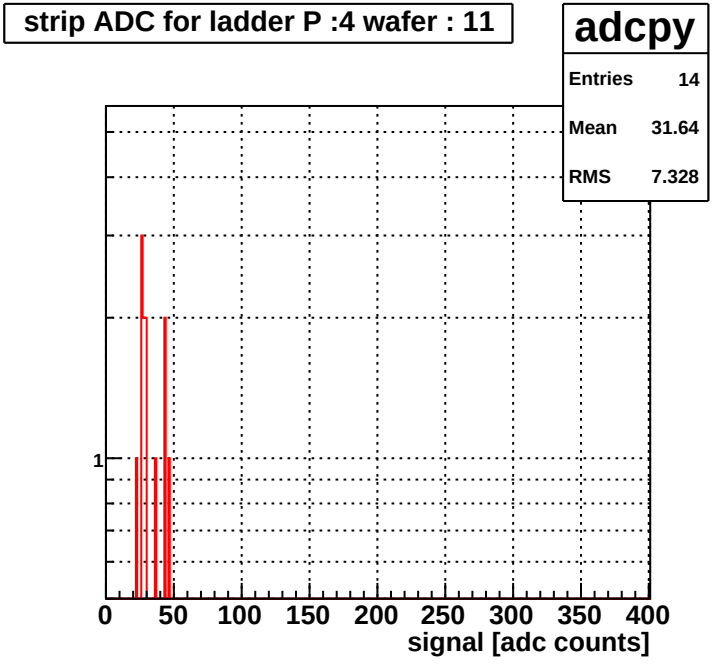

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 7360
Mean x 395
Mean y 21.49
RMS x 290.3
RMS y 3.132
signal [adc counts]
channels

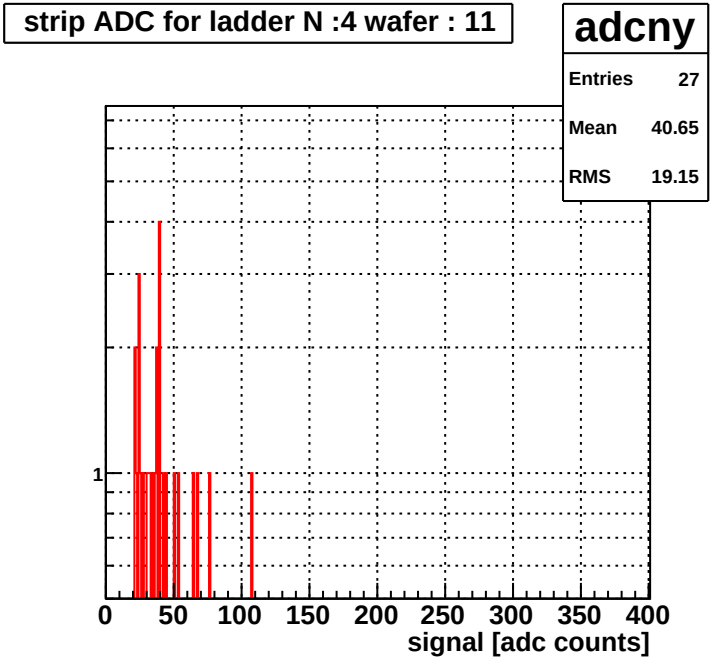

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

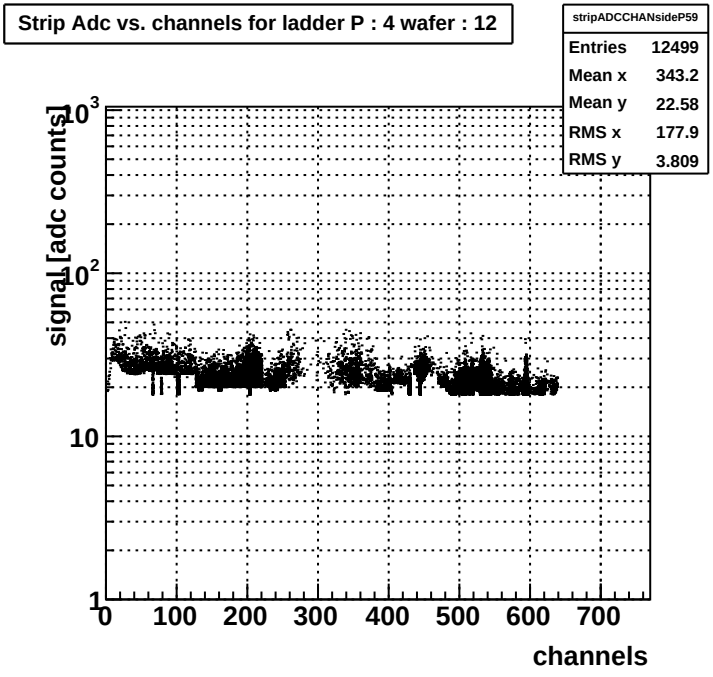

strip ADC for ladder N :4 wafer : 10
adcny
Entries 7360
Mean 21.99
RMS 3.132
signal [adc counts]

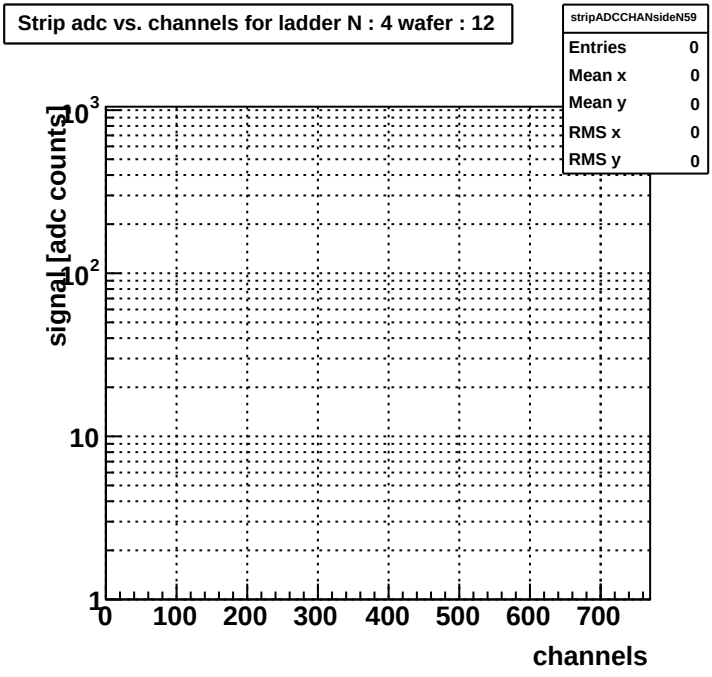

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 14
Mean x 540.2
Mean y 31.14
RMS x 60.27
RMS y 7.328
signal [adc counts]
channels

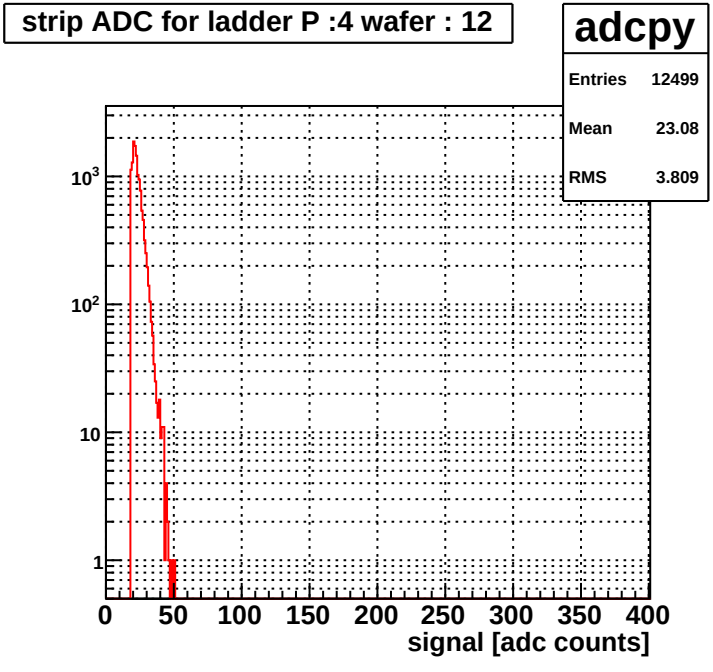

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 27
Mean x 331.6
Mean y 40.15
RMS x 276.8
RMS y 19.15
signal [adc counts]
channels

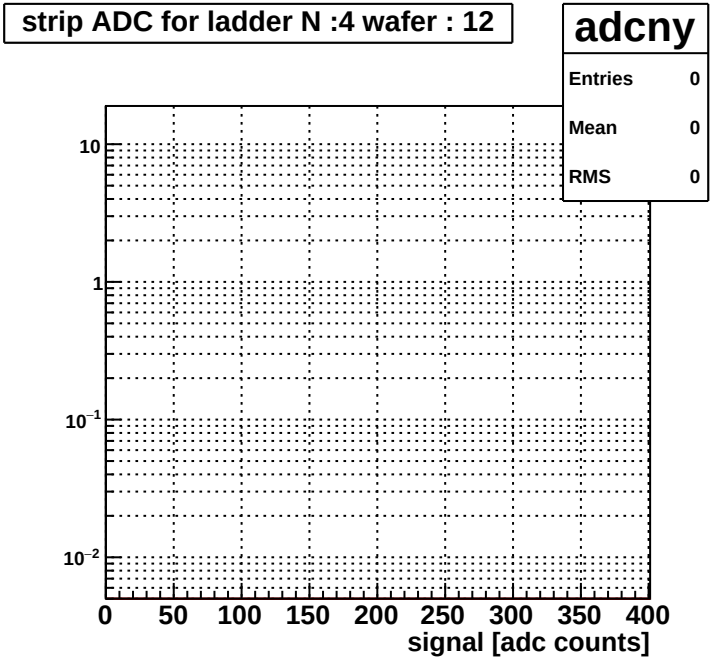

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 14
Mean 31.64
RMS 7.328
signal [adc counts]

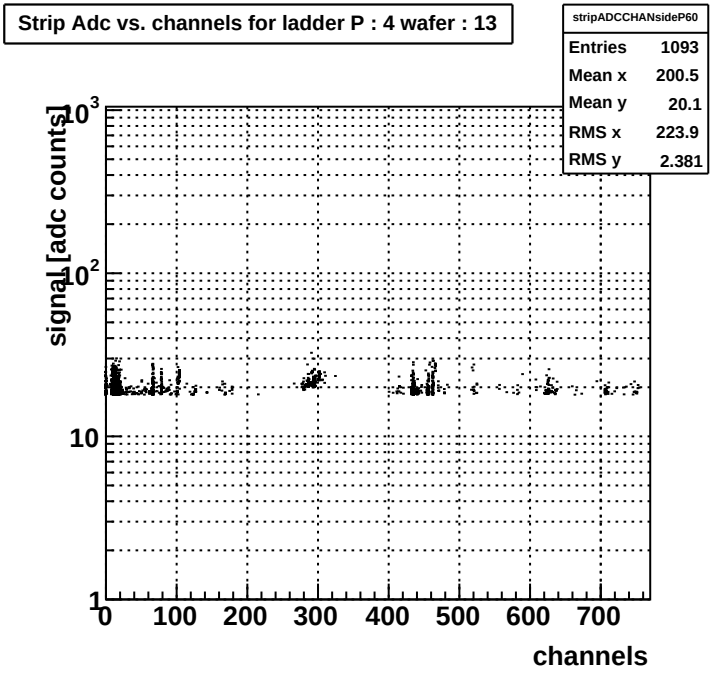

strip ADC for ladder N :4 wafer : 11
adcny
Entries 27
Mean 40.65
RMS 19.15
signal [adc counts]

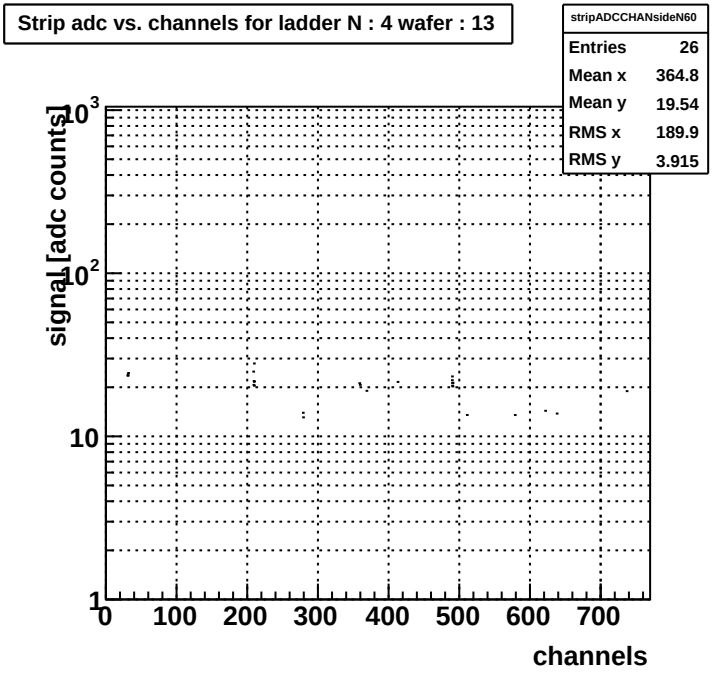

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 12499
Mean x 343.2
Mean y 22.58
RMS x 177.9
RMS y 3.809
signal [adc counts]
channels

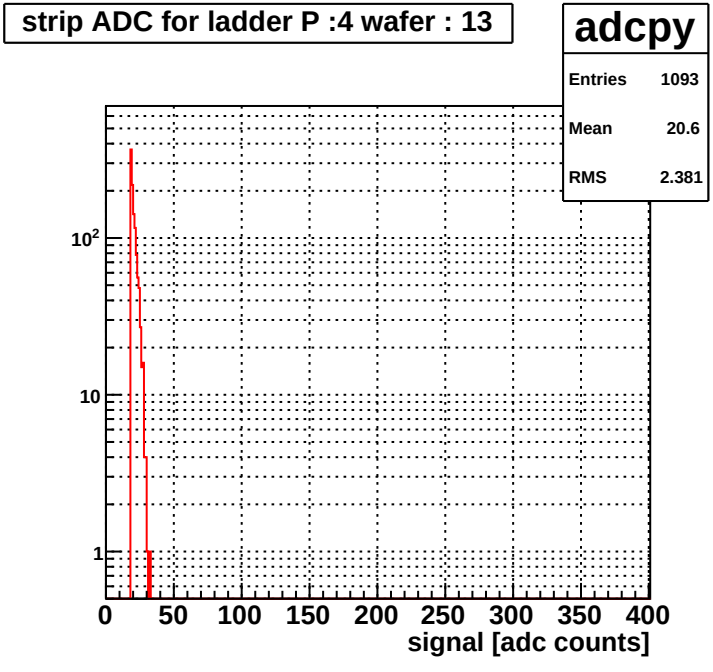

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

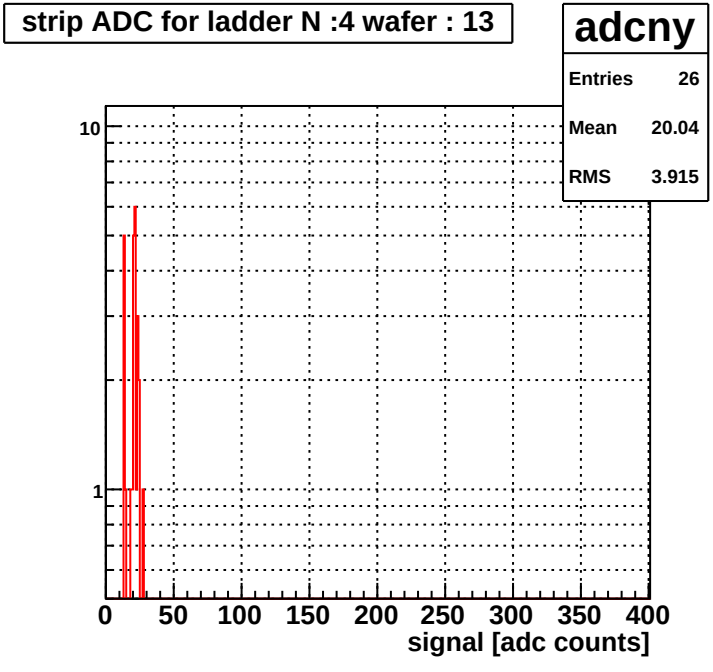

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 12499
Mean 23.08
RMS 3.809
signal [adc counts]

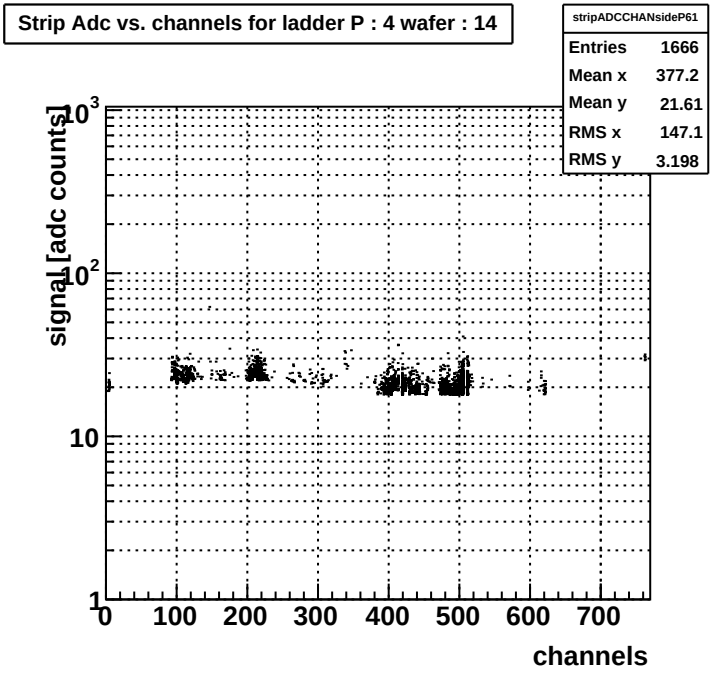

strip ADC for ladder N :4 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

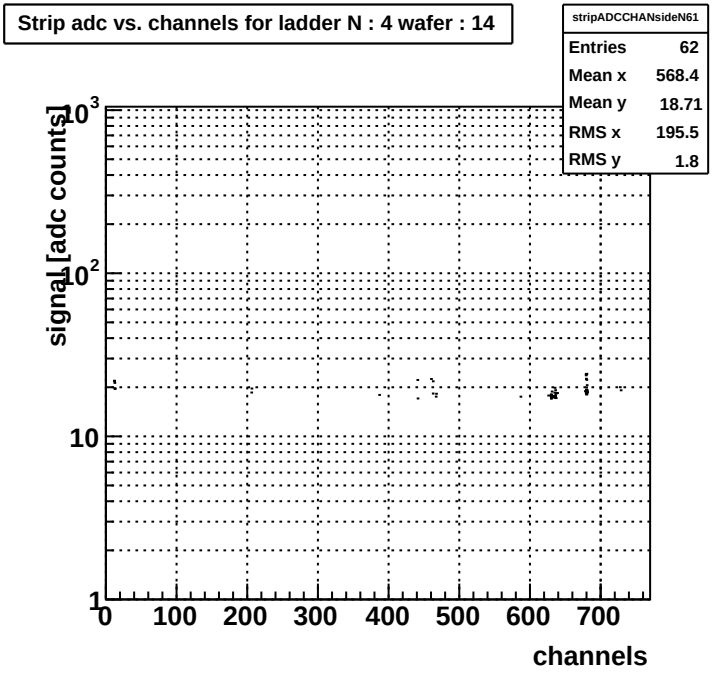

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 1093
Mean x 200.5
Mean y 20.1
RMS x 223.9
RMS y 2.381
signal [adc counts]
channels

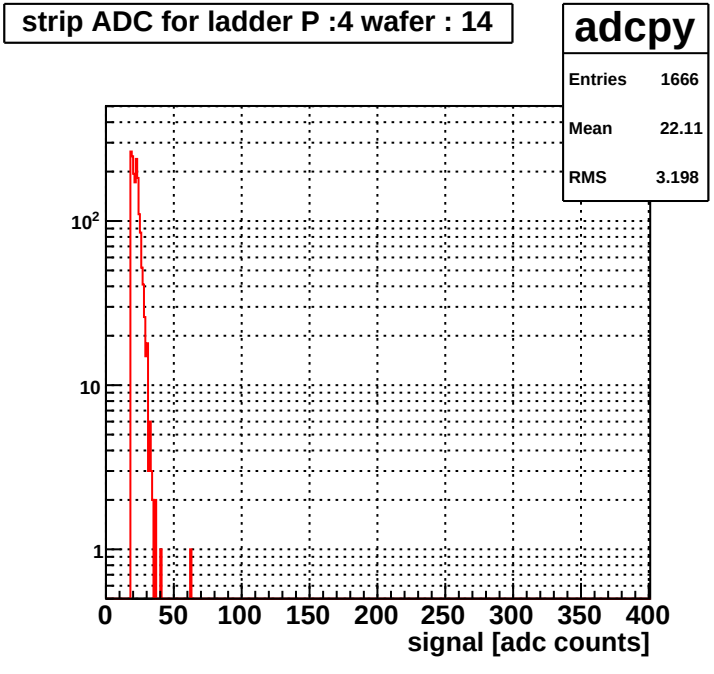

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 26
Mean x 364.8
Mean y 19.54
RMS x 189.9
RMS y 3.915
signal [adc counts]
channels

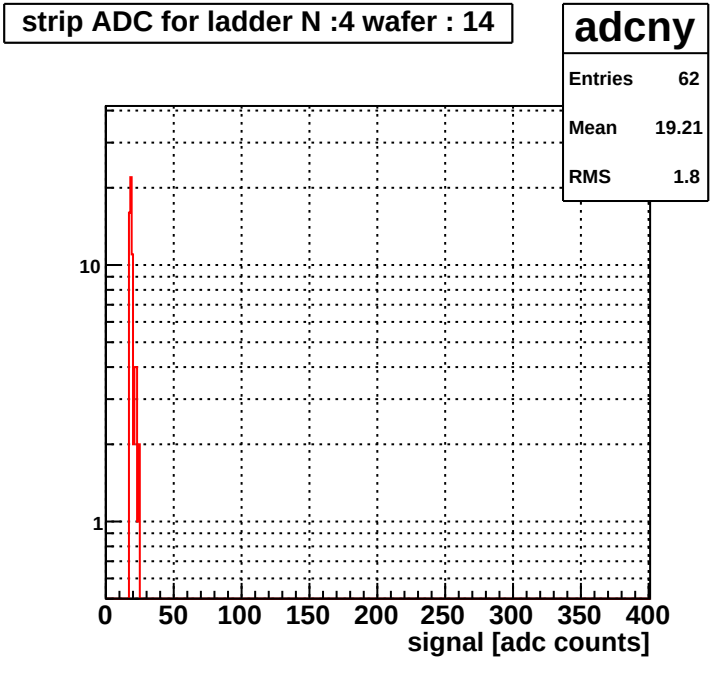

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 1093
Mean 20.6
RMS 2.381
signal [adc counts]

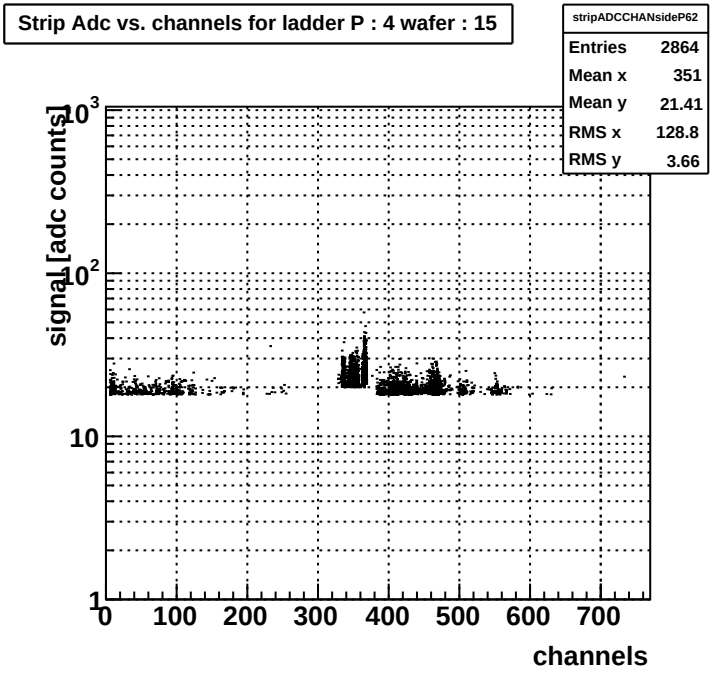

strip ADC for ladder N :4 wafer : 13
adcny
Entries 26
Mean 20.04
RMS 3.915
signal [adc counts]

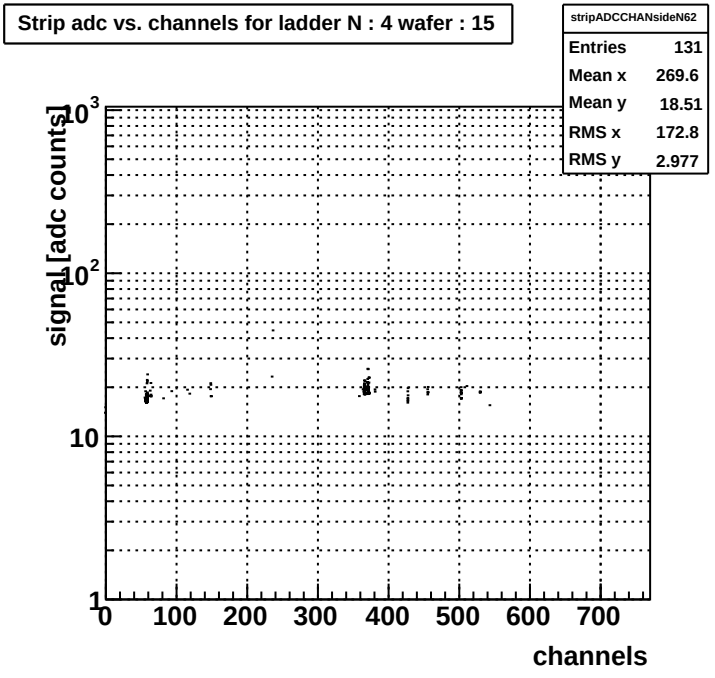

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 1666
Mean x 377.2
Mean y 21.61
RMS x 147.1
RMS y 3.198
signal [adc counts]
channels

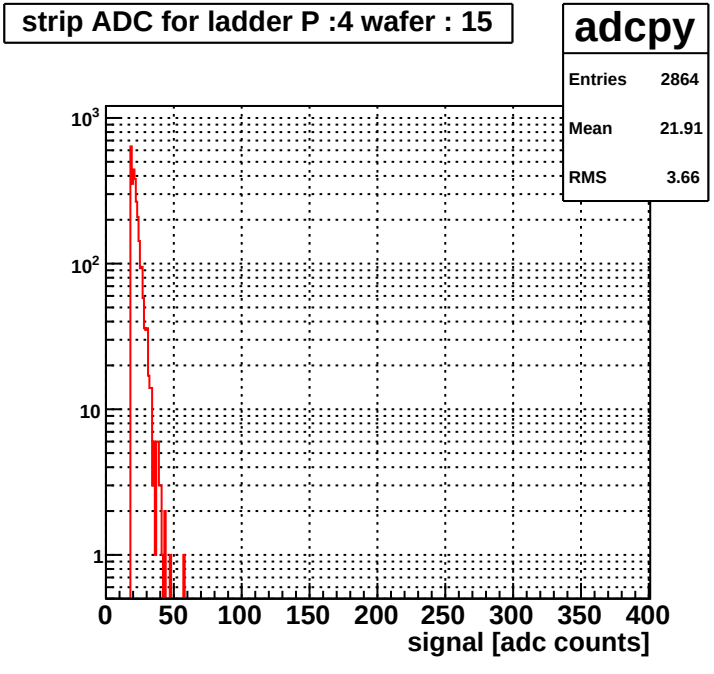

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 62
Mean x 568.4
Mean y 18.71
RMS x 195.5
RMS y 1.8
signal [adc counts]
channels

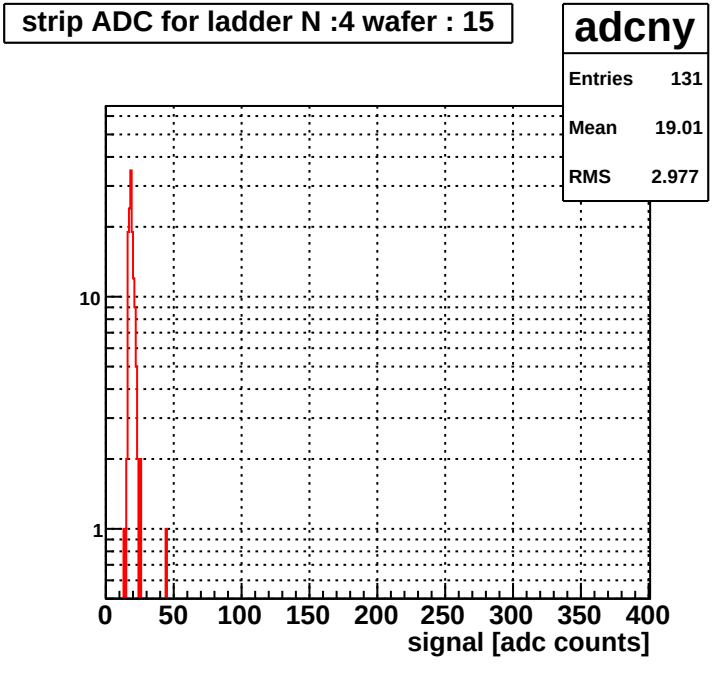

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 1666
Mean 22.11
RMS 3.198
signal [adc counts]

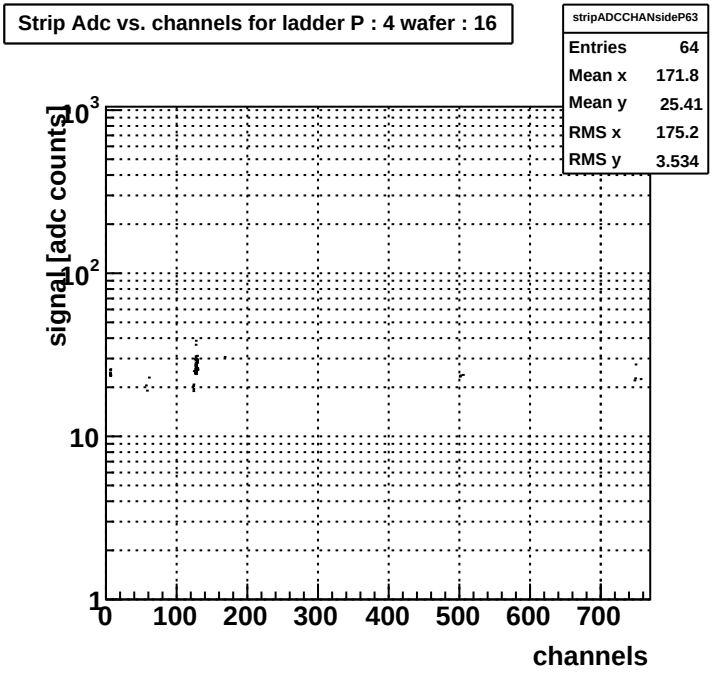

strip ADC for ladder N :4 wafer : 14
adcny
Entries 62
Mean 19.21
RMS 1.8
signal [adc counts]

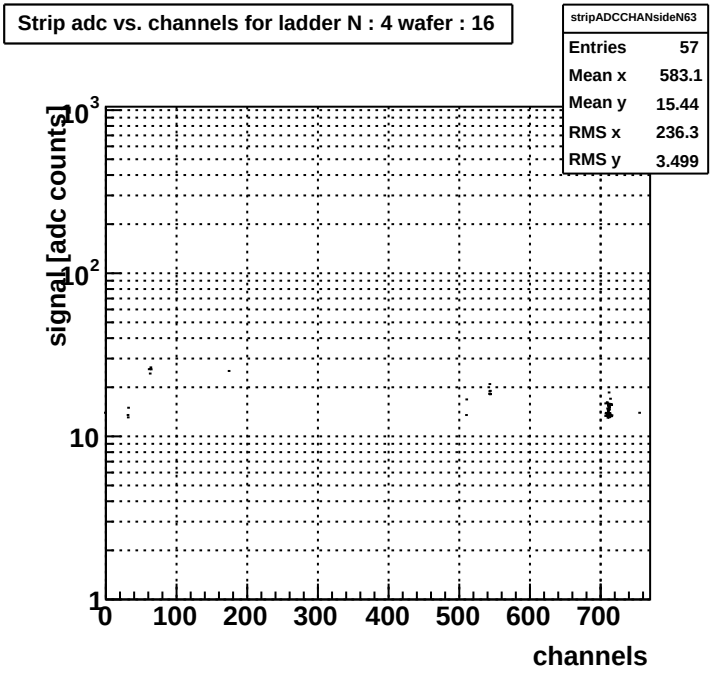

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 2864
Mean x 351
Mean y 21.41
RMS x 128.8
RMS y 3.66
signal [adc counts]
channels

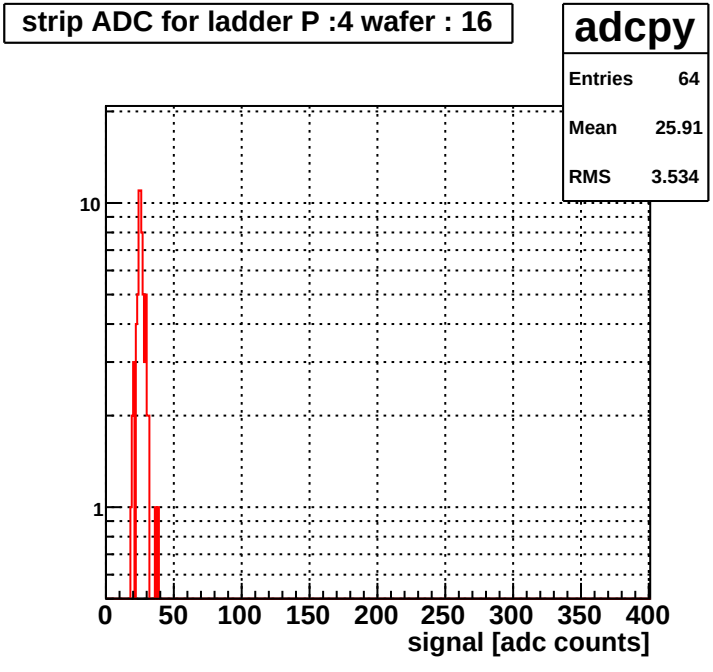

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 131
Mean x 269.6
Mean y 18.51
RMS x 172.8
RMS y 2.977
signal [adc counts]
channels

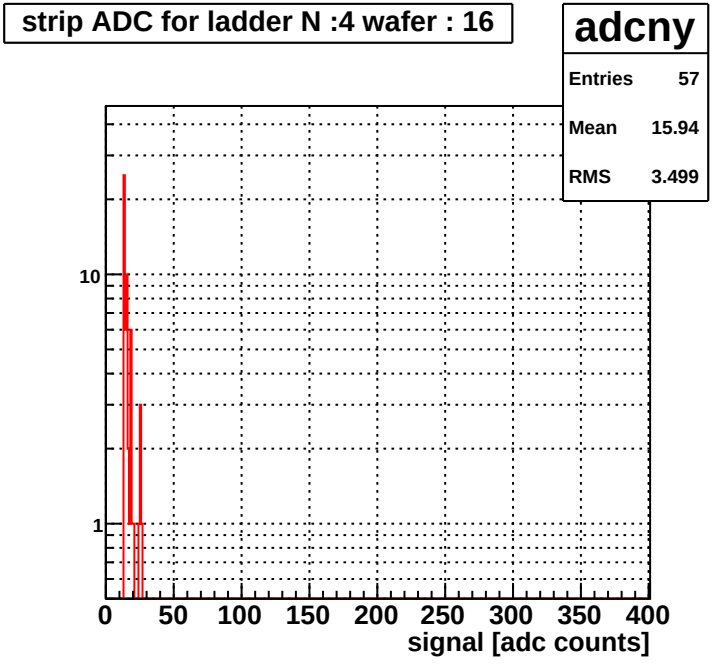

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 2864
Mean 21.91
RMS 3.66
signal [adc counts]

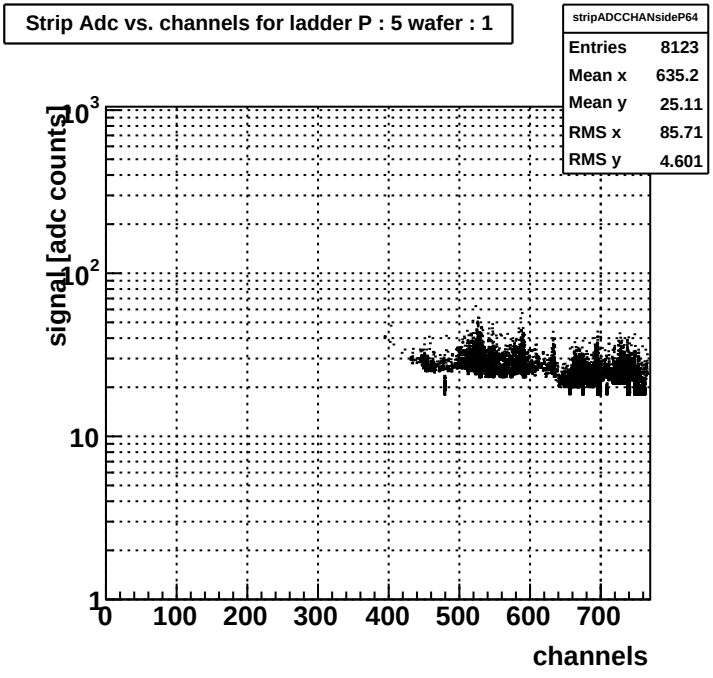

strip ADC for ladder N :4 wafer : 15
adcny
Entries 131
Mean 19.01
RMS 2.977
signal [adc counts]

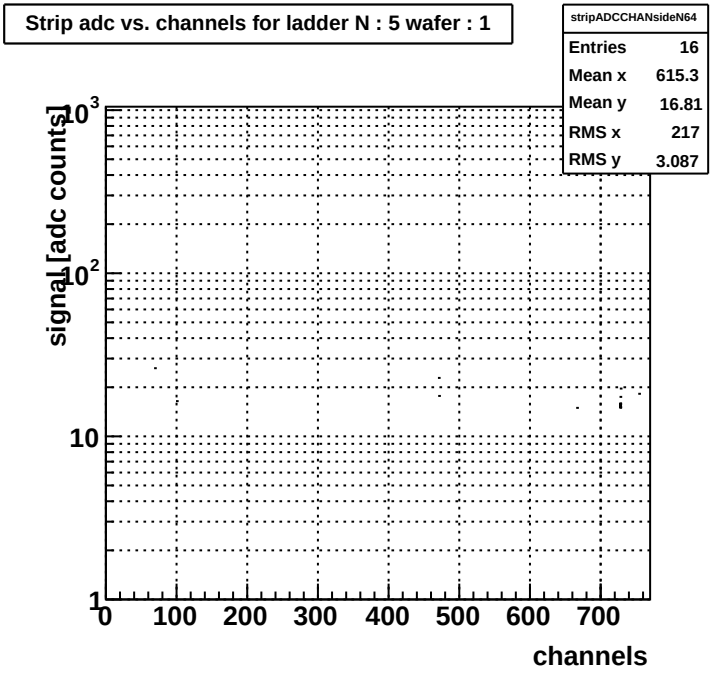

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 64
Mean x 171.8
Mean y 25.41
RMS x 175.2
RMS y 3.534
signal [adc counts]
channels

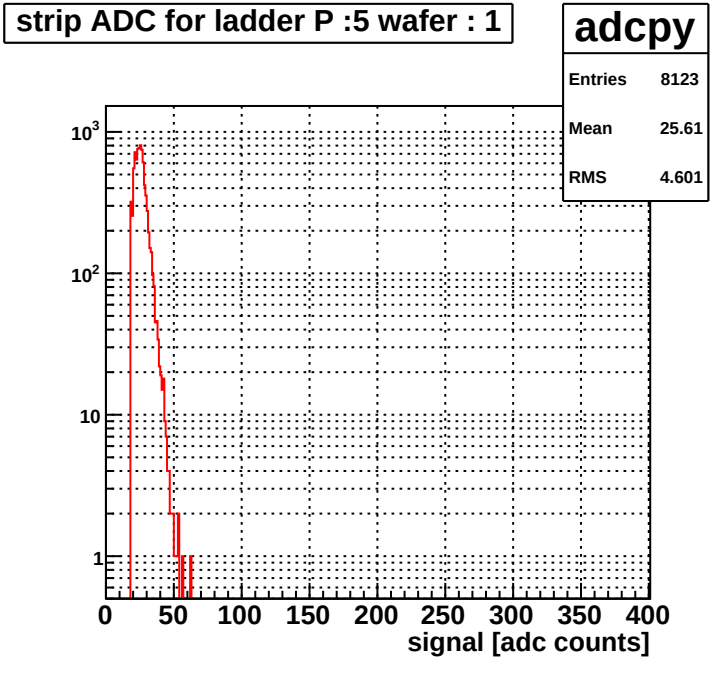

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 57
Mean x 583.1
Mean y 15.44
RMS x 236.3
RMS y 3.499
signal [adc counts]
channels

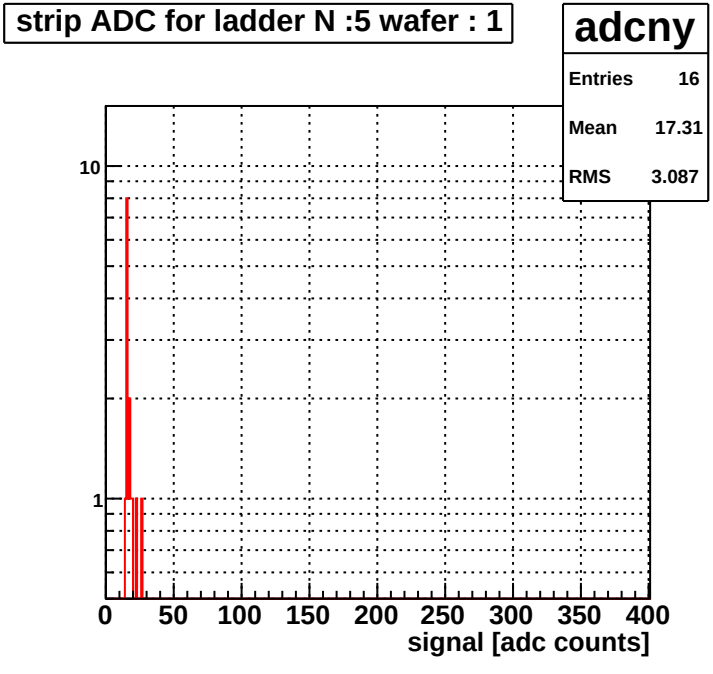

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 64
Mean 25.91
RMS 3.534
signal [adc counts]

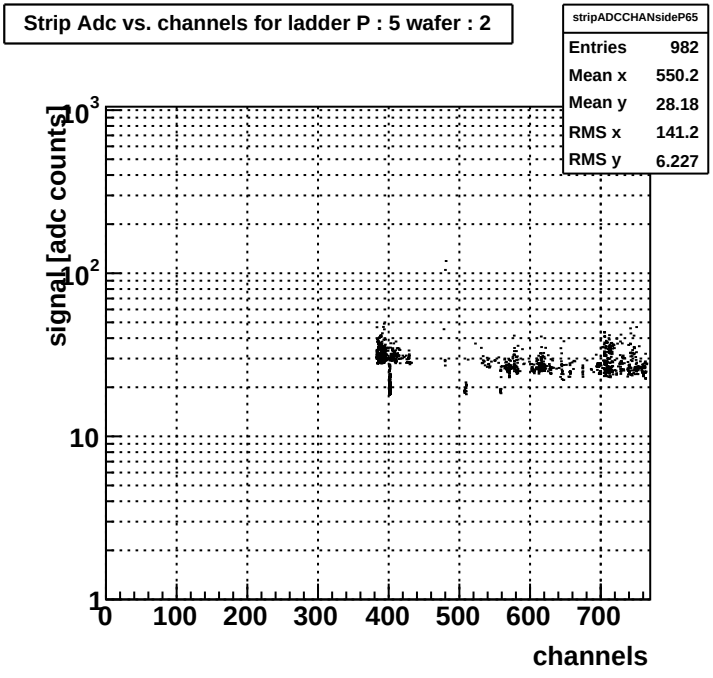

strip ADC for ladder N :4 wafer : 16
adcny
Entries 57
Mean 15.94
RMS 3.499
signal [adc counts]

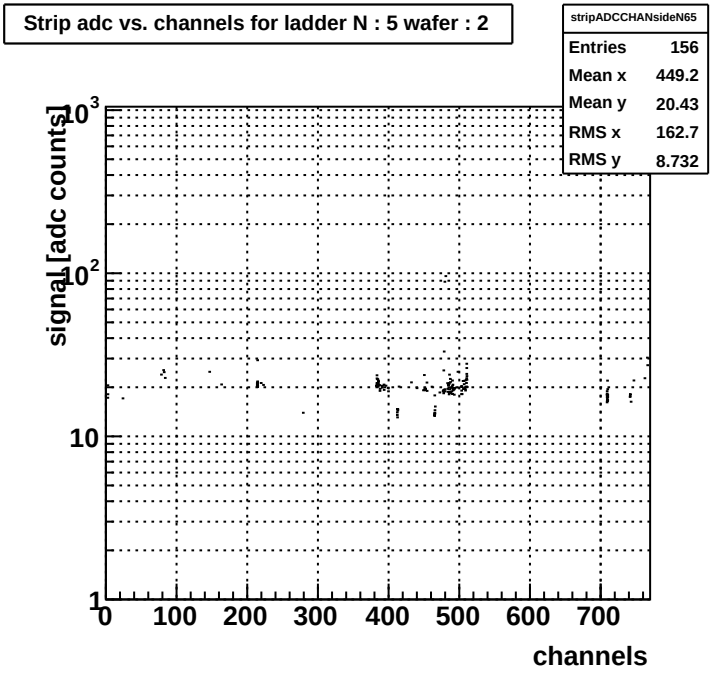

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 8123
Mean x 635.2
Mean y 25.11
RMS x 85.71
RMS y 4.601
signal [adc counts]
channels

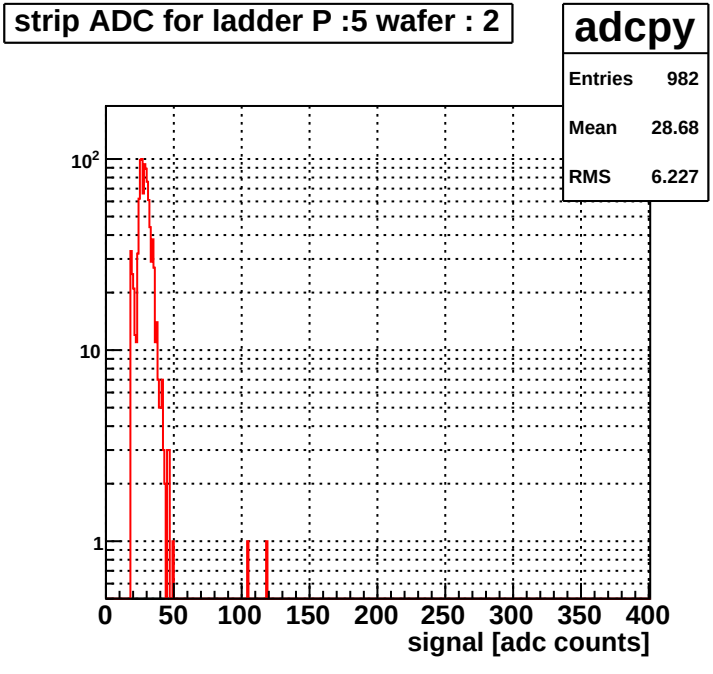

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 16
Mean x 615.3
Mean y 16.81
RMS x 217
RMS y 3.087
signal [adc counts]
channels

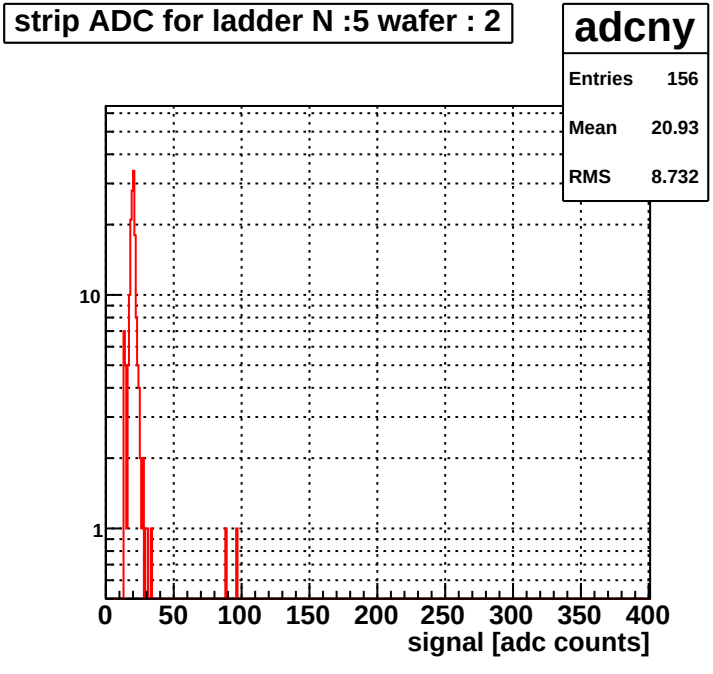

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 8123
Mean 25.61
RMS 4.601
signal [adc counts]

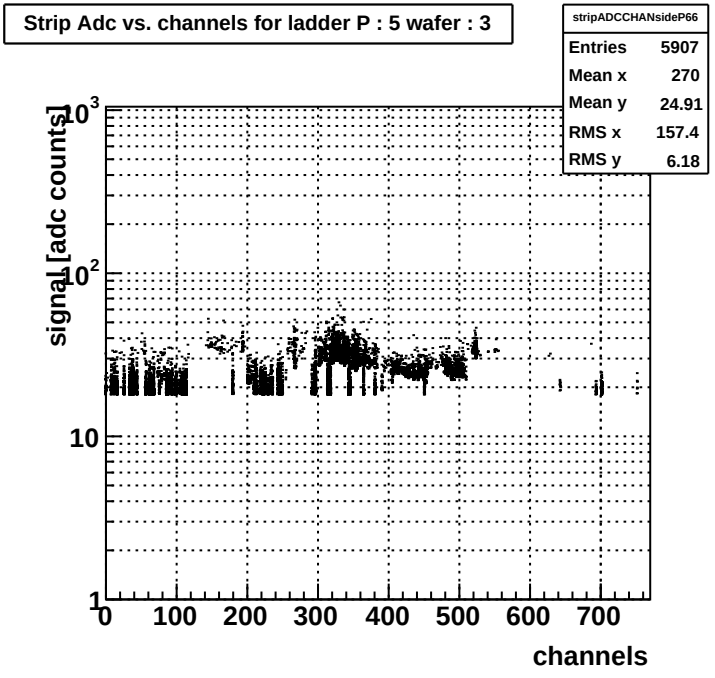

strip ADC for ladder N :5 wafer : 1
adcny
Entries 16
Mean 17.31
RMS 3.087
signal [adc counts]

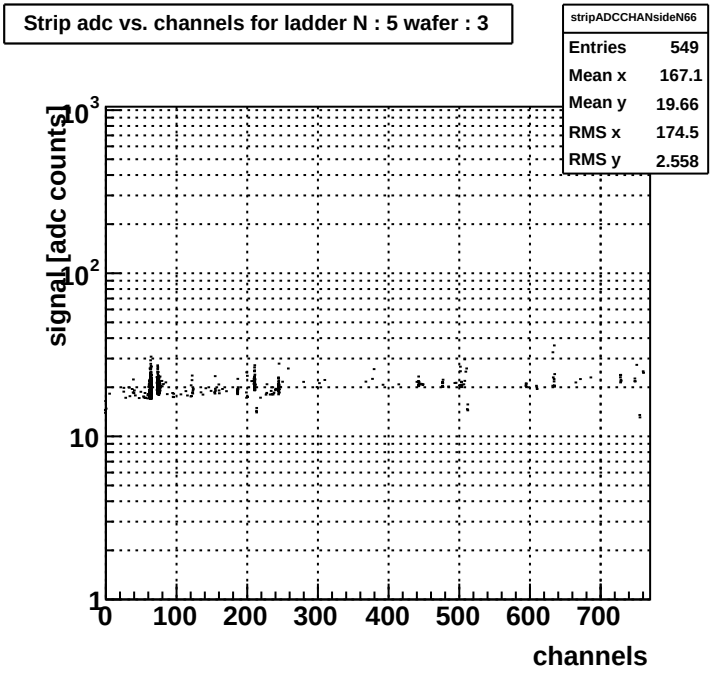

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 982
Mean x 550.2
Mean y 28.18
RMS x 141.2
RMS y 6.227
signal [adc counts]
channels

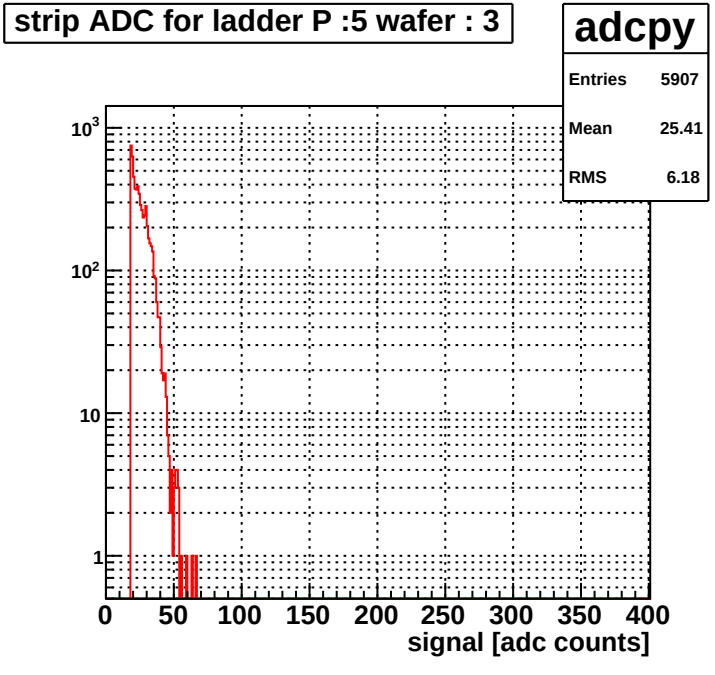

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 156
Mean x 449.2
Mean y 20.43
RMS x 162.7
RMS y 8.732
signal [adc counts]
channels

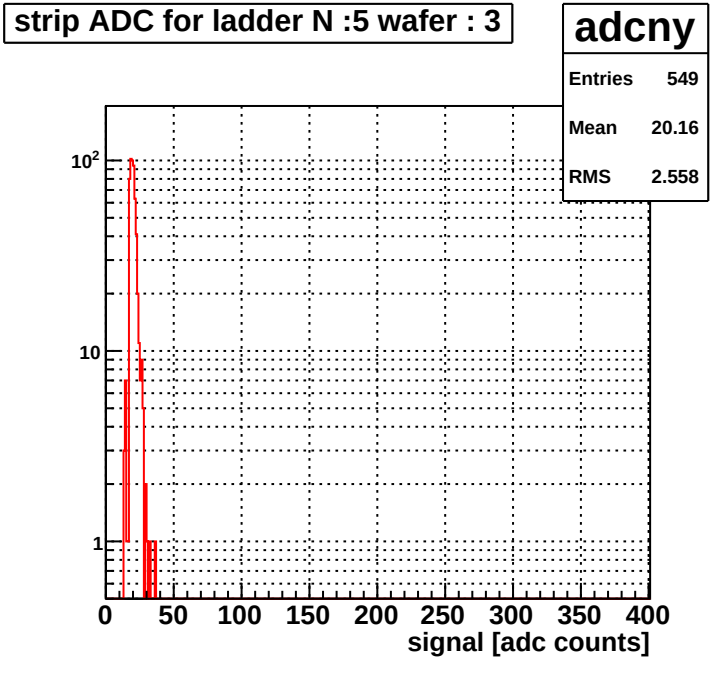

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 982
Mean 28.68
RMS 6.227
signal [adc counts]

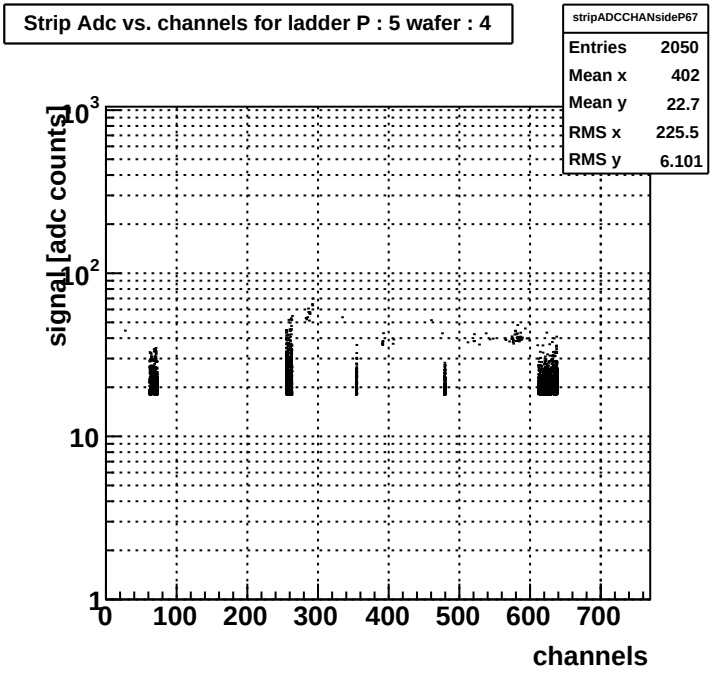

strip ADC for ladder N :5 wafer : 2
adcny
Entries 156
Mean 20.93
RMS 8.732
signal [adc counts]

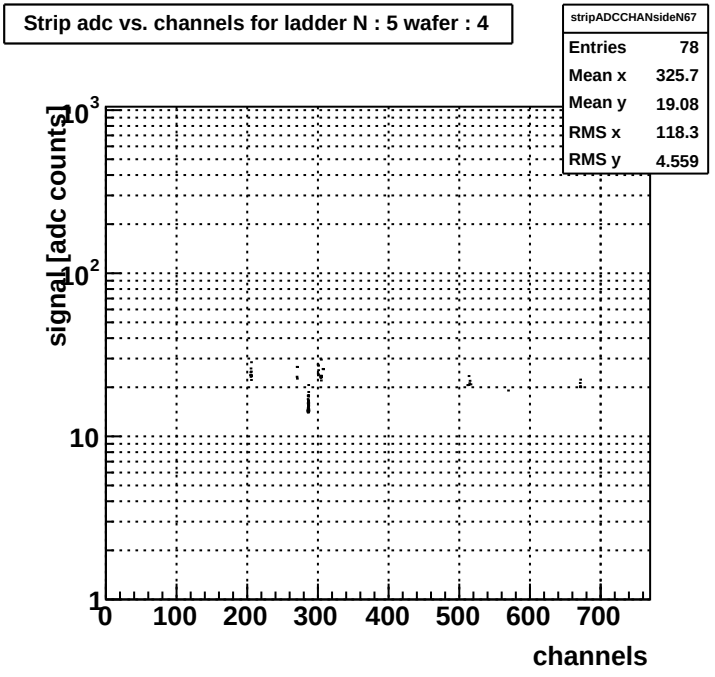

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 5907
Mean x 270
Mean y 24.91
RMS x 157.4
RMS y 6.18
signal [adc counts]
channels

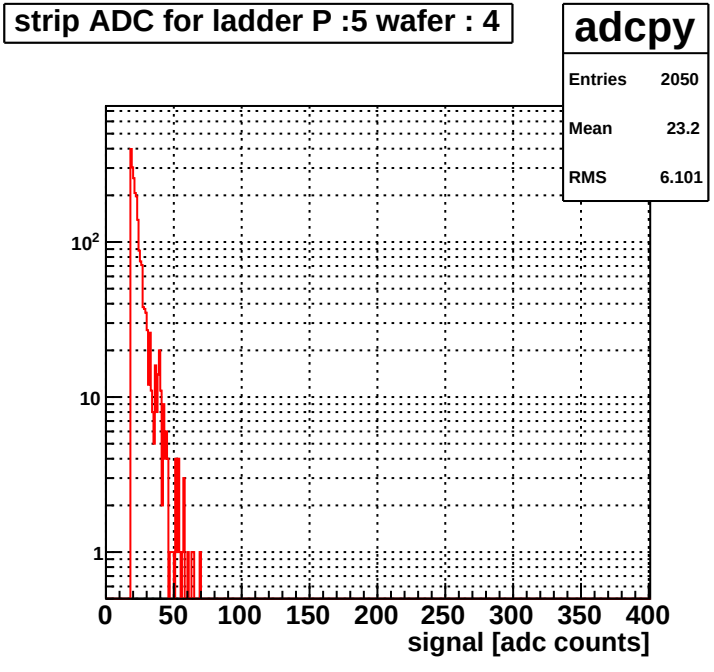

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 549
Mean x 167.1
Mean y 19.66
RMS x 174.5
RMS y 2.558
signal [adc counts]
channels

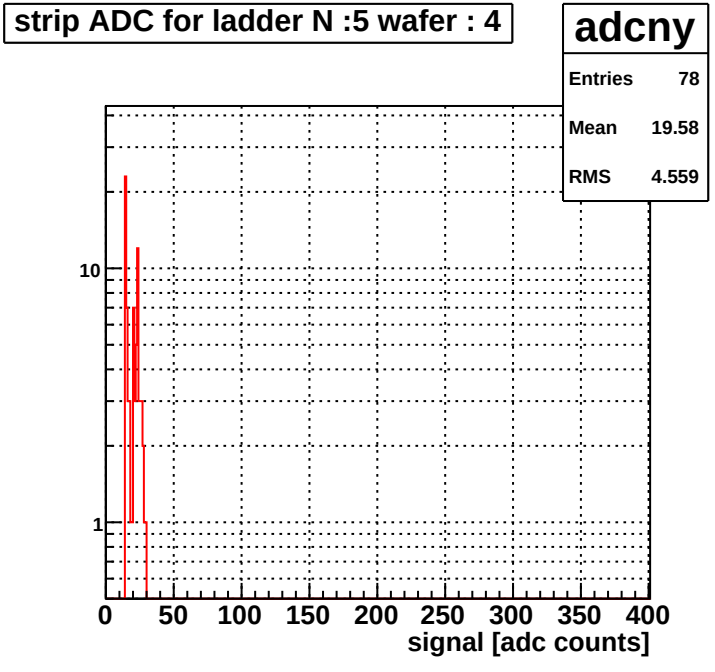

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 5907
Mean 25.41
RMS 6.18
signal [adc counts]

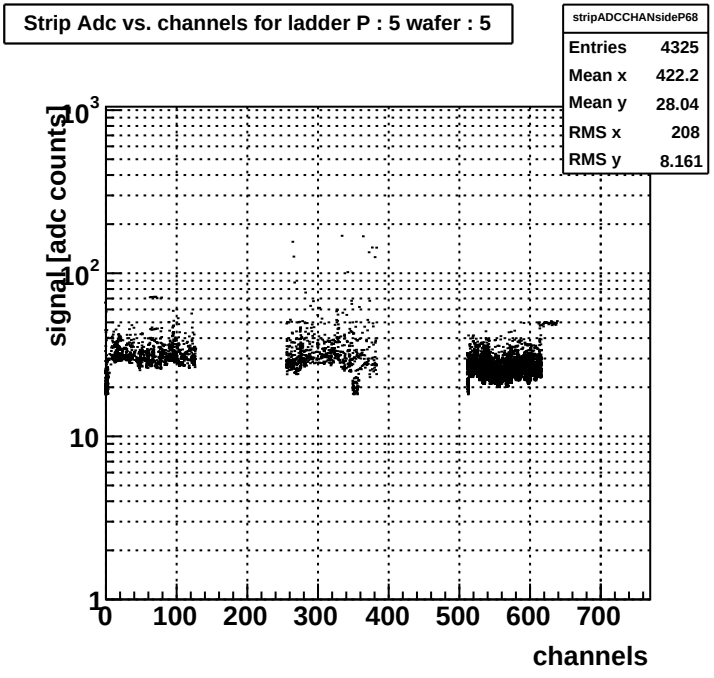

strip ADC for ladder N :5 wafer : 3
adcny
Entries 549
Mean 20.16
RMS 2.558
signal [adc counts]

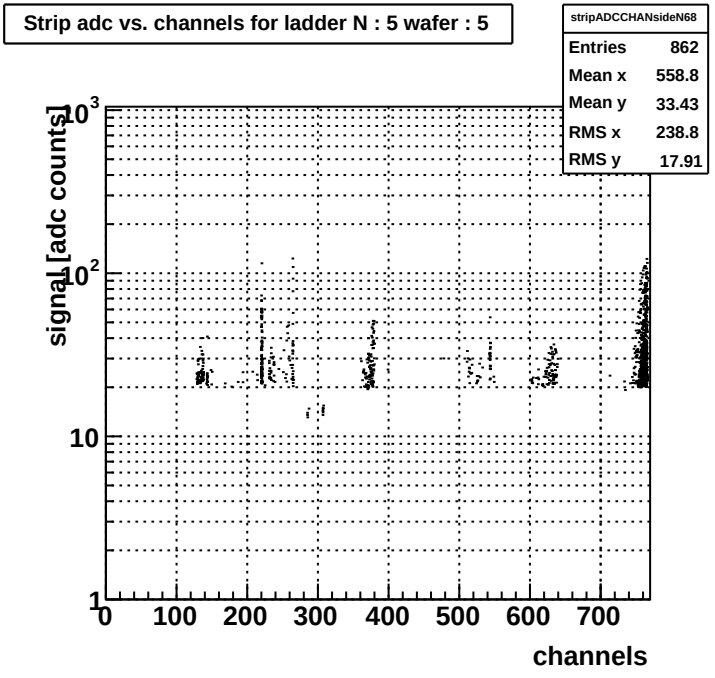

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 2050
Mean x 402
Mean y 22.7
RMS x 225.5
RMS y 6.101
signal [adc counts]
channels

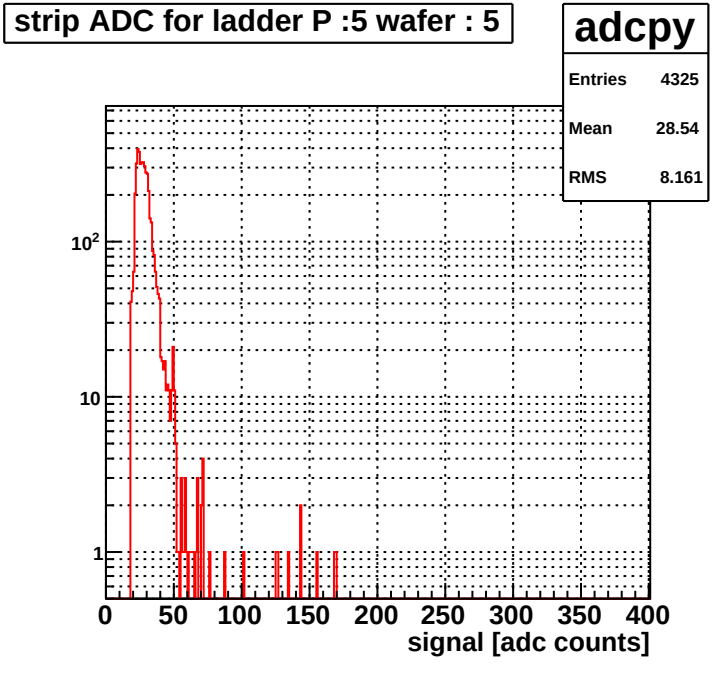

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 78
Mean x 325.7
Mean y 19.08
RMS x 118.3
RMS y 4.559
signal [adc counts]
channels

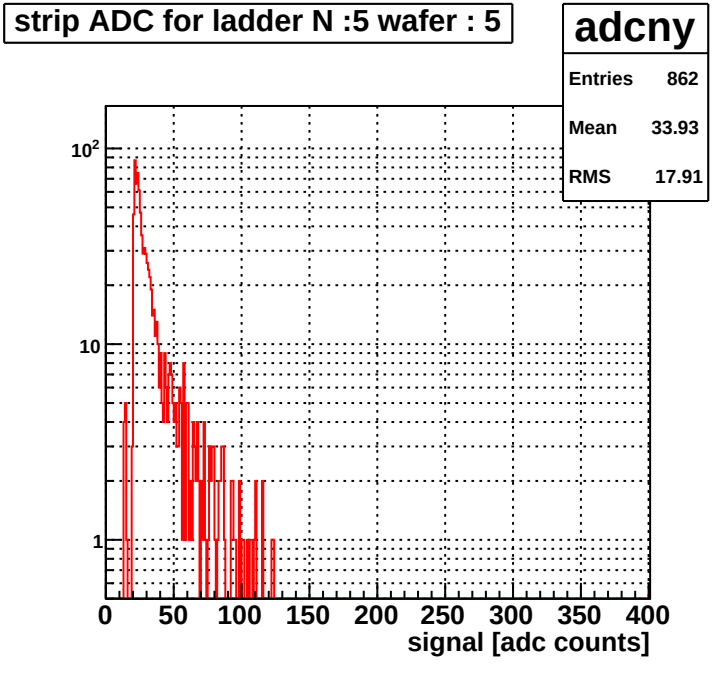

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 2050
Mean 23.2
RMS 6.101
signal [adc counts]

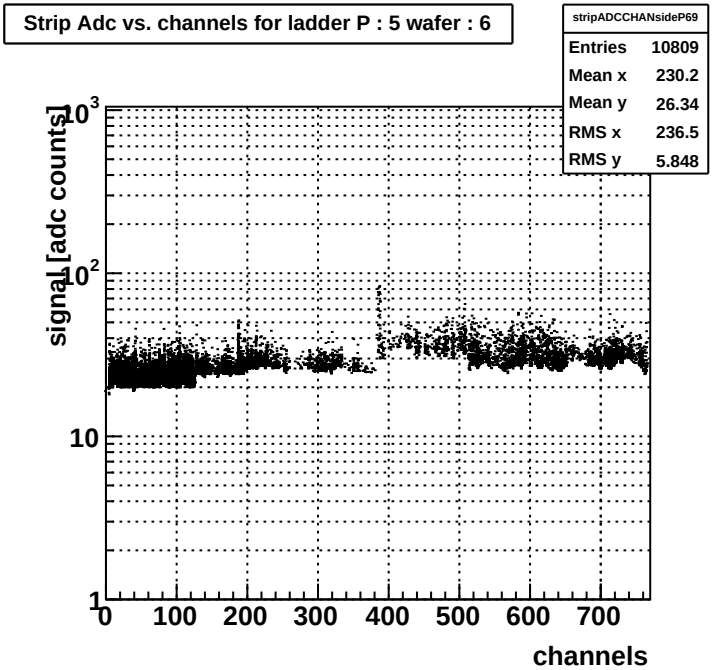

strip ADC for ladder N :5 wafer : 4
adcny
Entries 78
Mean 19.58
RMS 4.559
signal [adc counts]

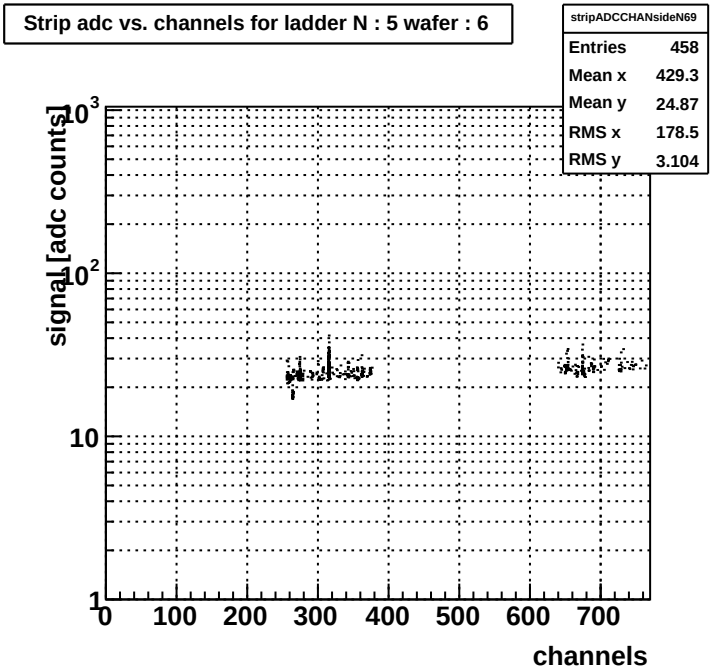

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 4325
Mean x 422.2
Mean y 28.04
RMS x 208
RMS y 8.161
signal [adc counts]
channels

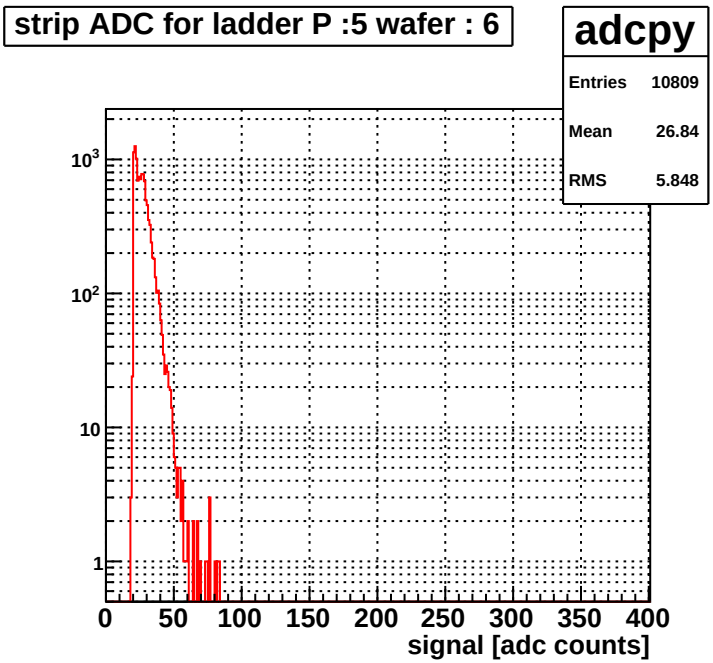

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 862
Mean x 558.8
Mean y 33.43
RMS x 238.8
RMS y 17.91
signal [adc counts]
channels

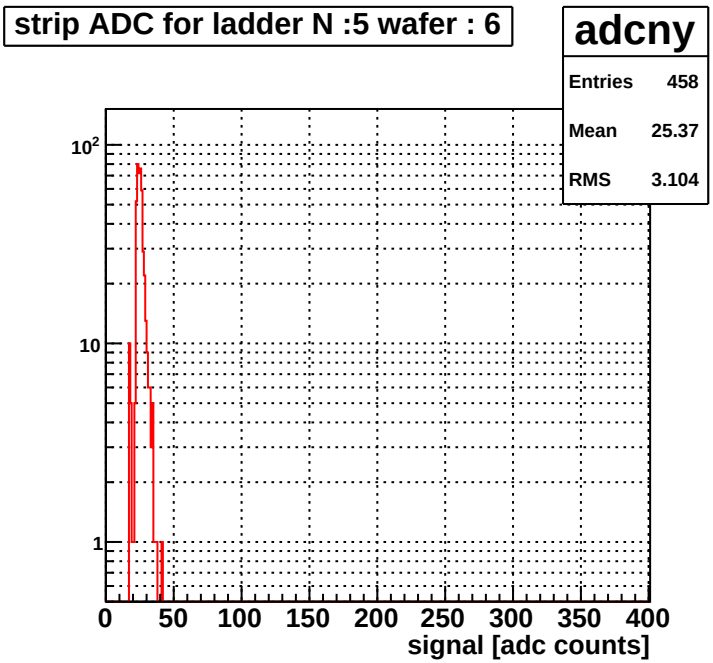

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 4325
Mean 28.54
RMS 8.161
signal [adc counts]

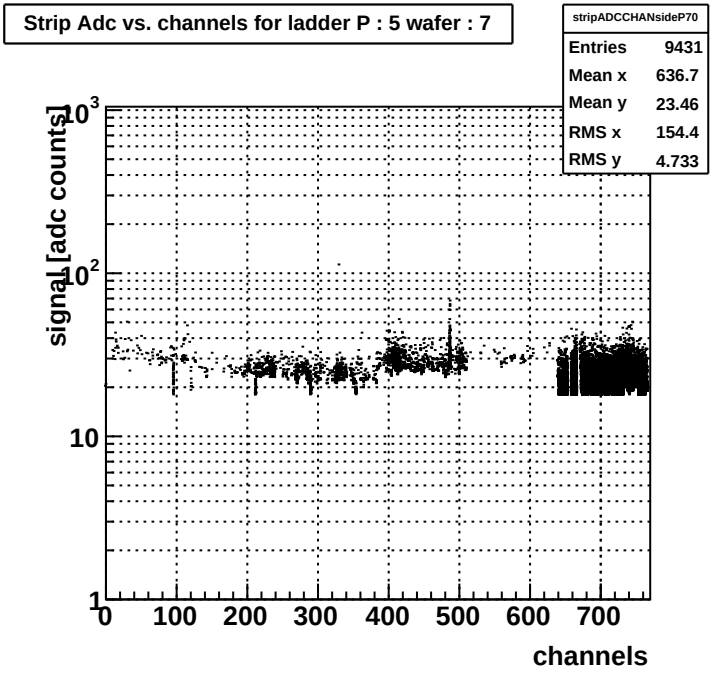

strip ADC for ladder N :5 wafer : 5
adcny
Entries 862
Mean 33.93
RMS 17.91
signal [adc counts]

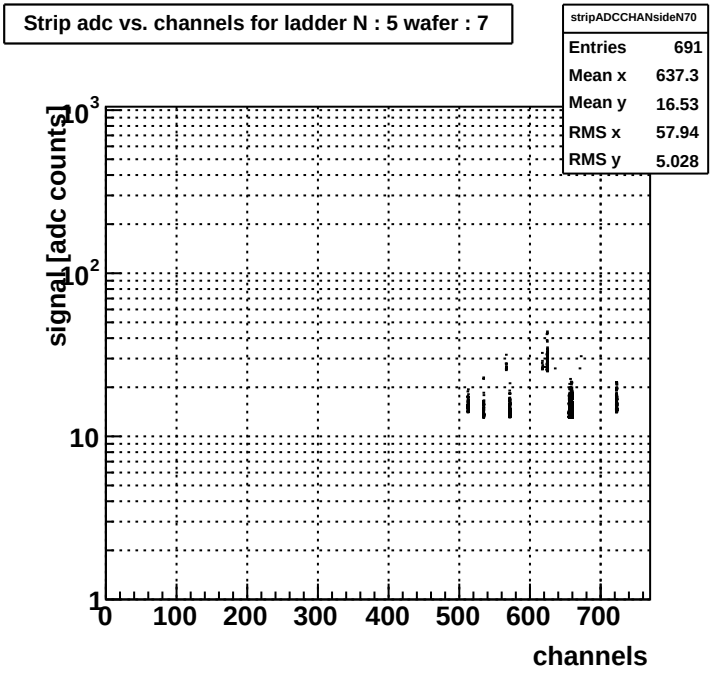

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 10809
Mean x 230.2
Mean y 26.34
RMS x 236.5
RMS y 5.848
signal [adc counts]
channels

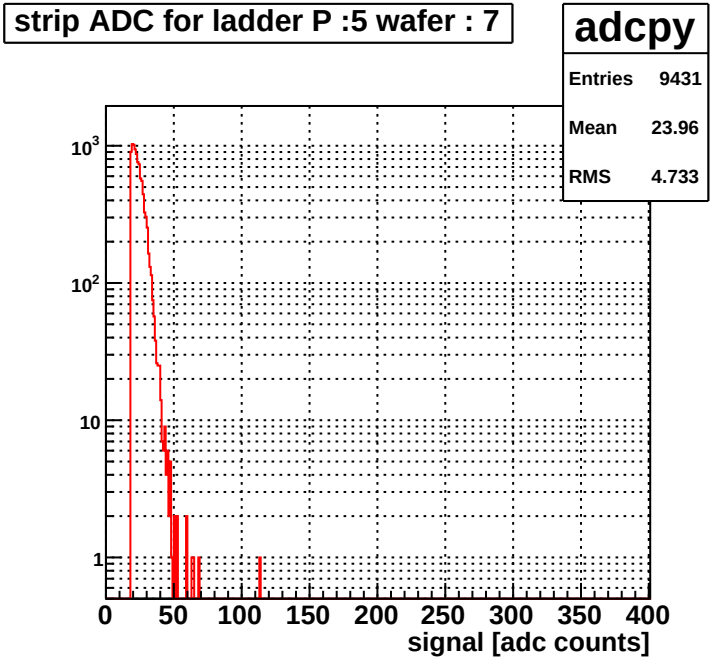

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 458
Mean x 429.3
Mean y 24.87
RMS x 178.5
RMS y 3.104
signal [adc counts]
channels

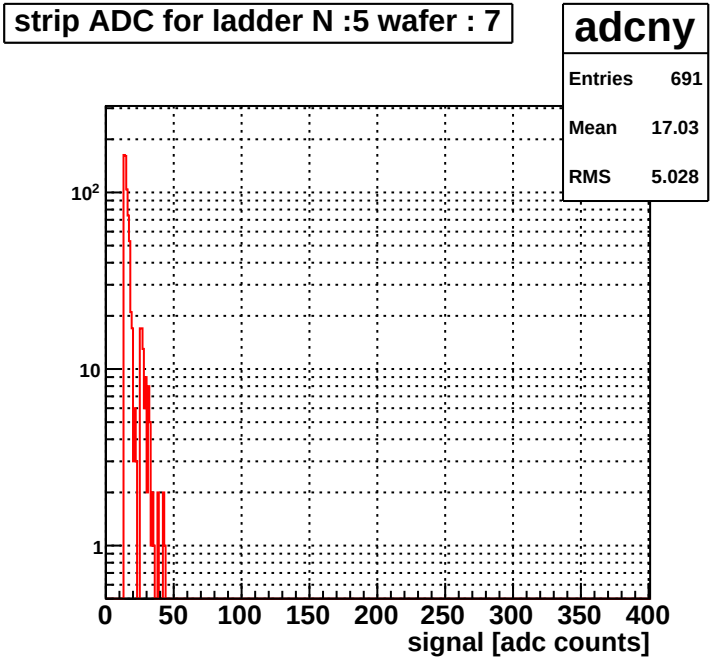

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 10809
Mean 26.84
RMS 5.848
signal [adc counts]

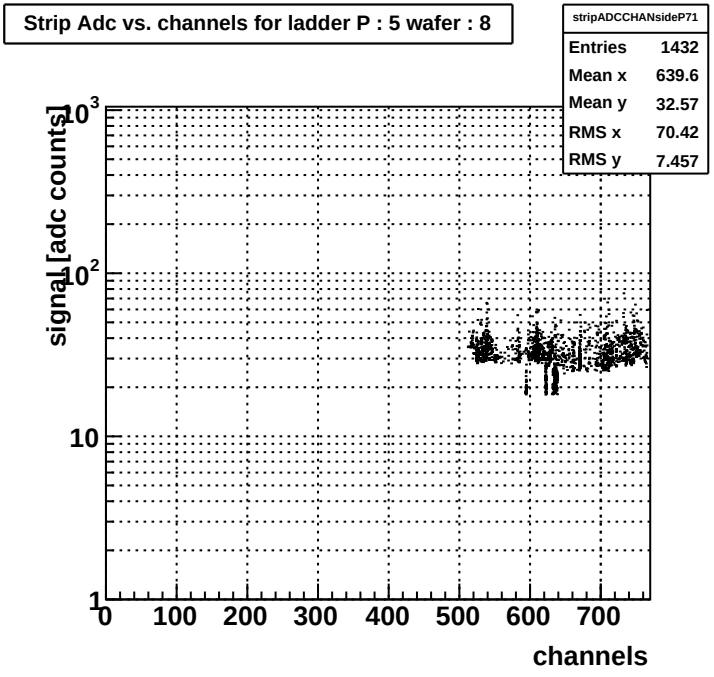

strip ADC for ladder N :5 wafer : 6
adcny
Entries 458
Mean 25.37
RMS 3.104
signal [adc counts]

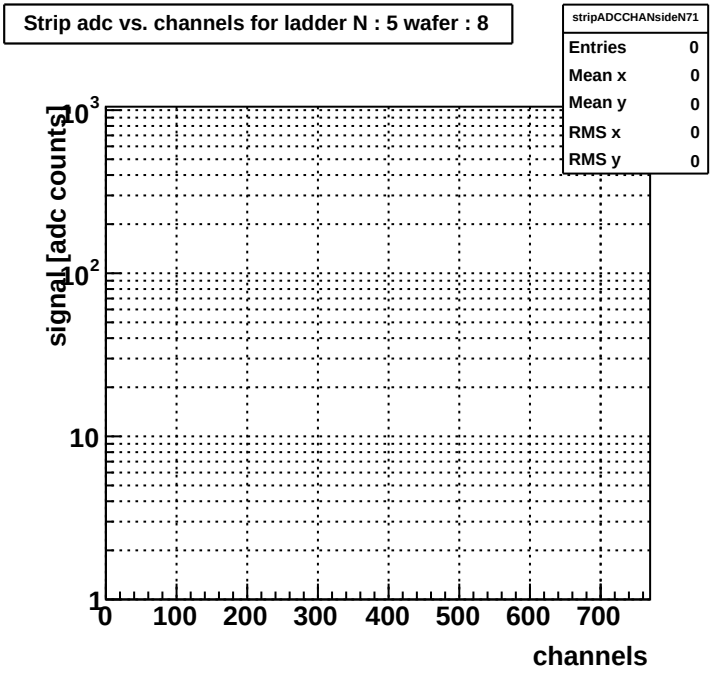

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 9431
Mean x 636.7
Mean y 23.46
RMS x 154.4
RMS y 4.733
signal [adc counts]
channels

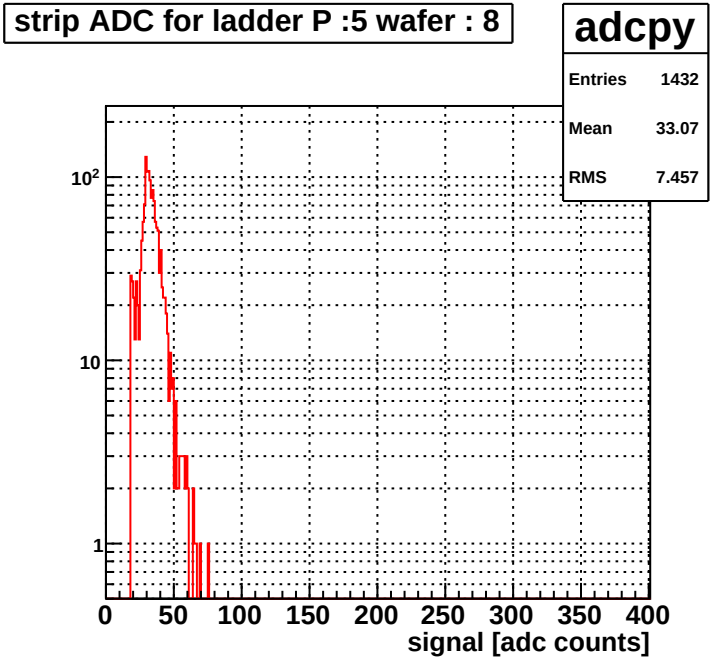

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 691
Mean x 637.3
Mean y 16.53
RMS x 57.94
RMS y 5.028
signal [adc counts]
channels

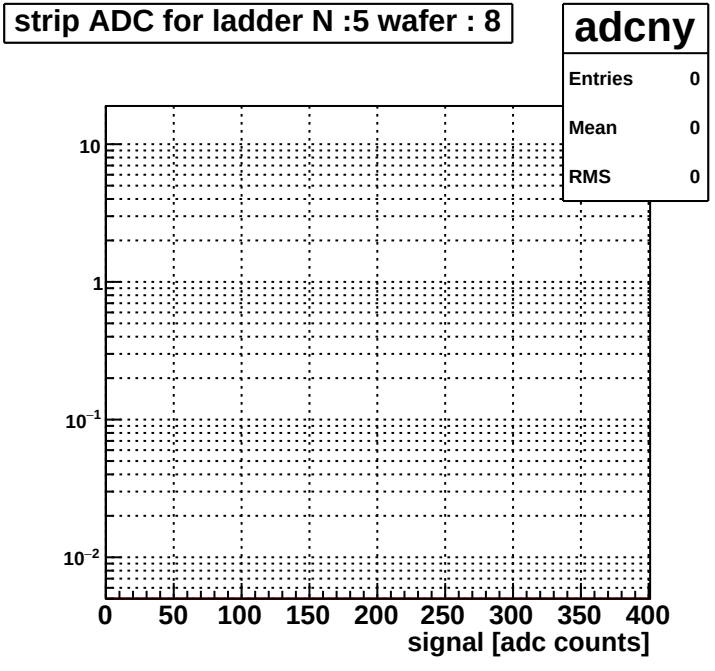

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 9431
Mean 23.96
RMS 4.733
signal [adc counts]

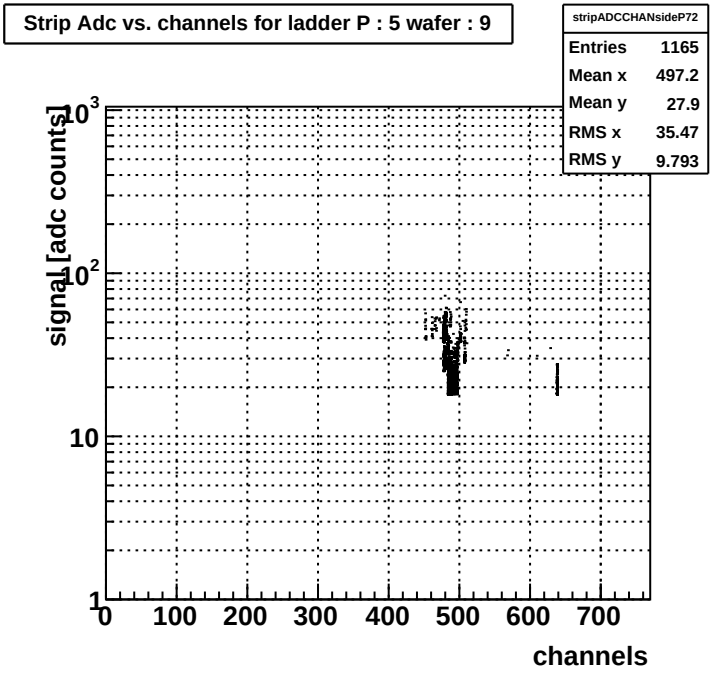

strip ADC for ladder N :5 wafer : 7
adcny
Entries 691
Mean 17.03
RMS 5.028
signal [adc counts]

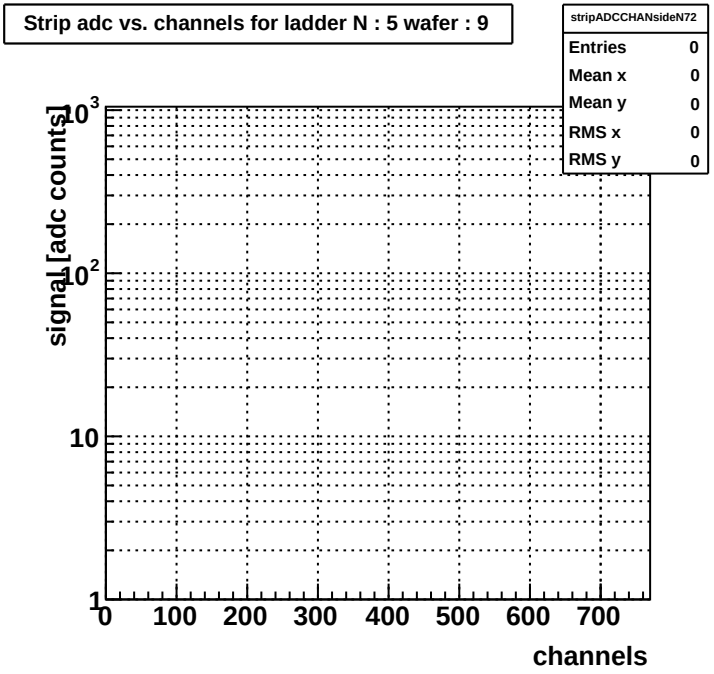

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 1432
Mean x 639.6
Mean y 32.57
RMS x 70.42
RMS y 7.457
signal [adc counts]
channels

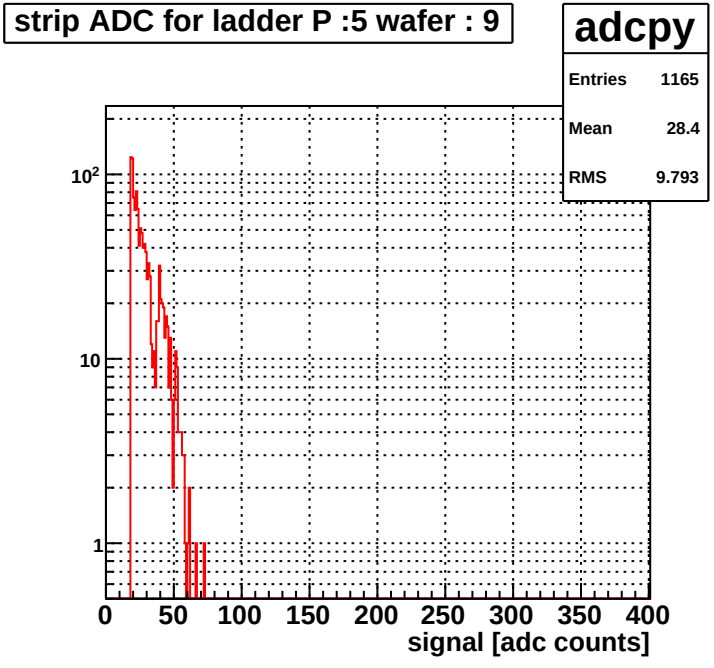

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

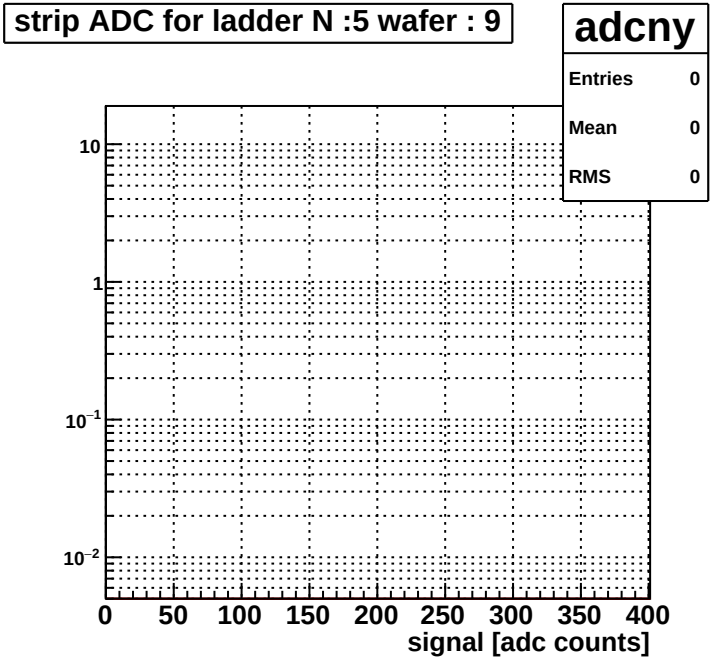

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 1432
Mean 33.07
RMS 7.457
signal [adc counts]

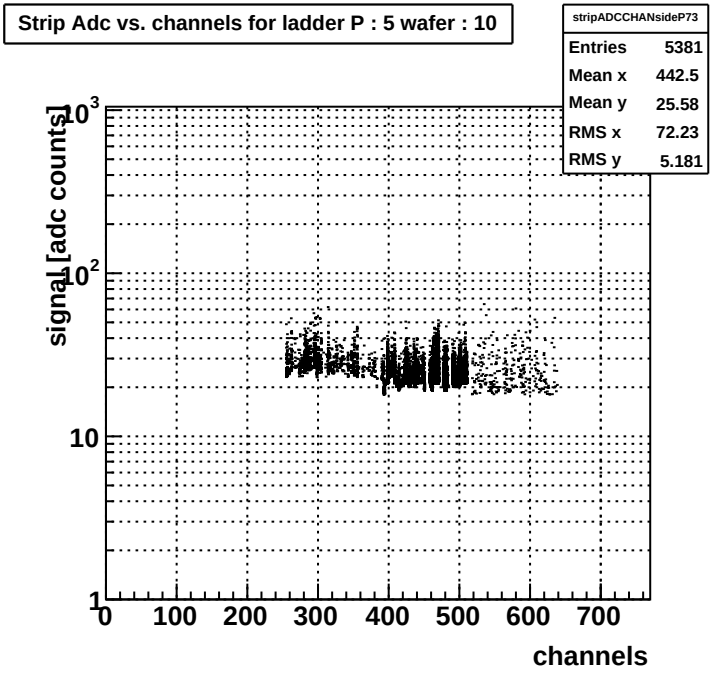

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

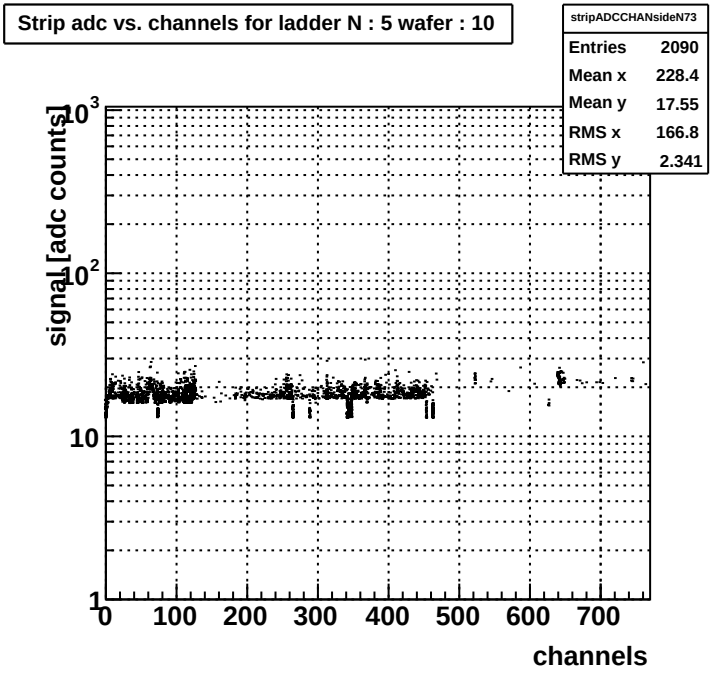

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 1165
Mean x 497.2
Mean y 27.9
RMS x 35.47
RMS y 9.793
signal [adc counts]
channels

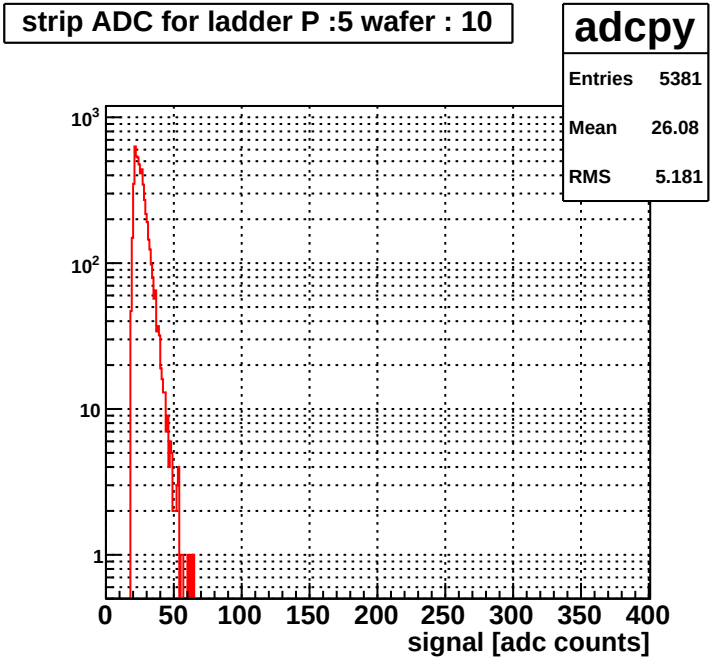

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

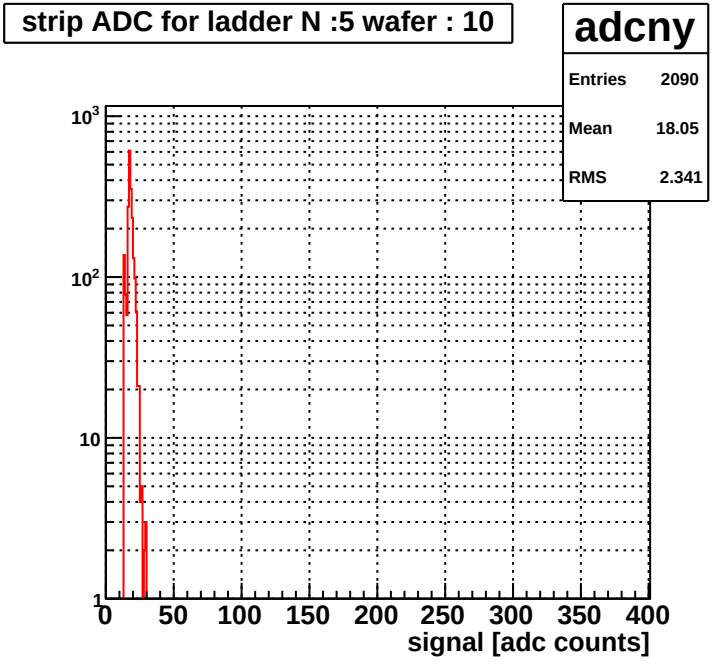

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 1165
Mean 28.4
RMS 9.793
signal [adc counts]

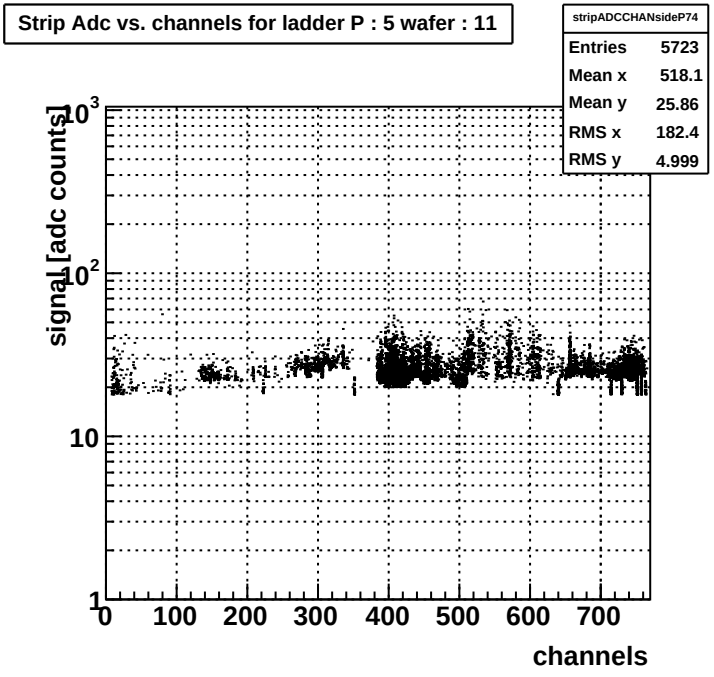

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

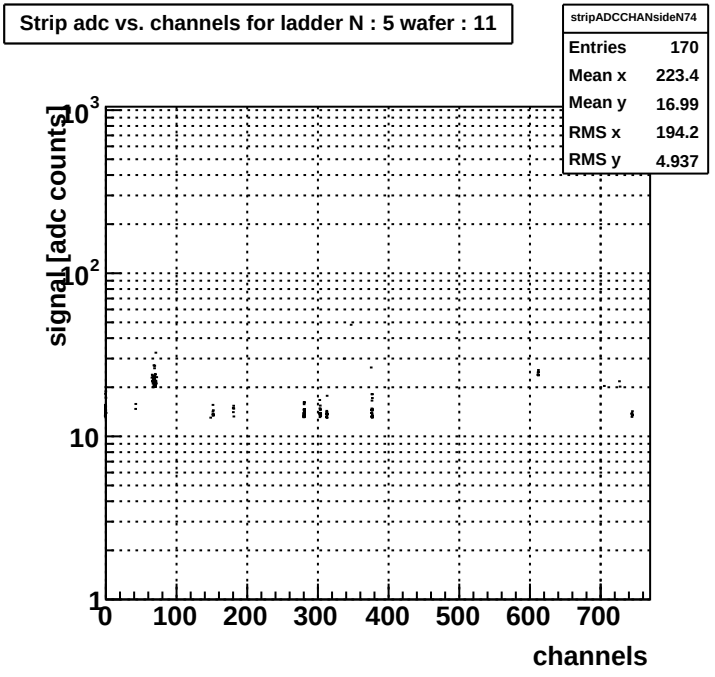

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 5381
Mean x 442.5
Mean y 25.58
RMS x 72.23
RMS y 5.181
signal [adc counts]
channels

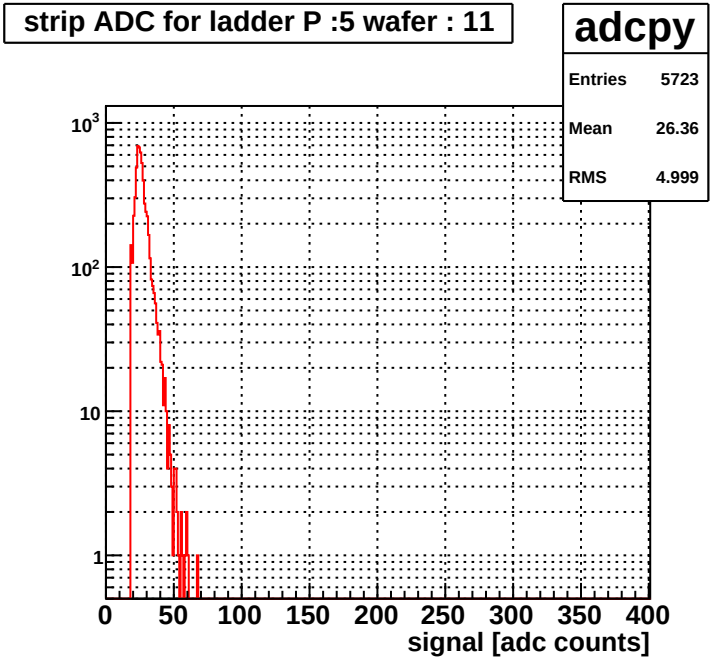

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 2090
Mean x 228.4
Mean y 17.55
RMS x 166.8
RMS y 2.341
signal [adc counts]
channels

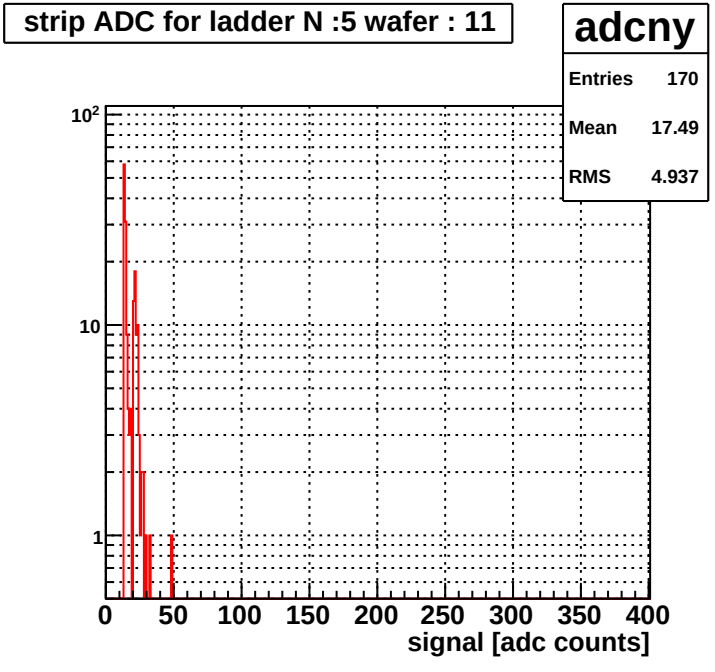

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 5381
Mean 26.08
RMS 5.181
signal [adc counts]

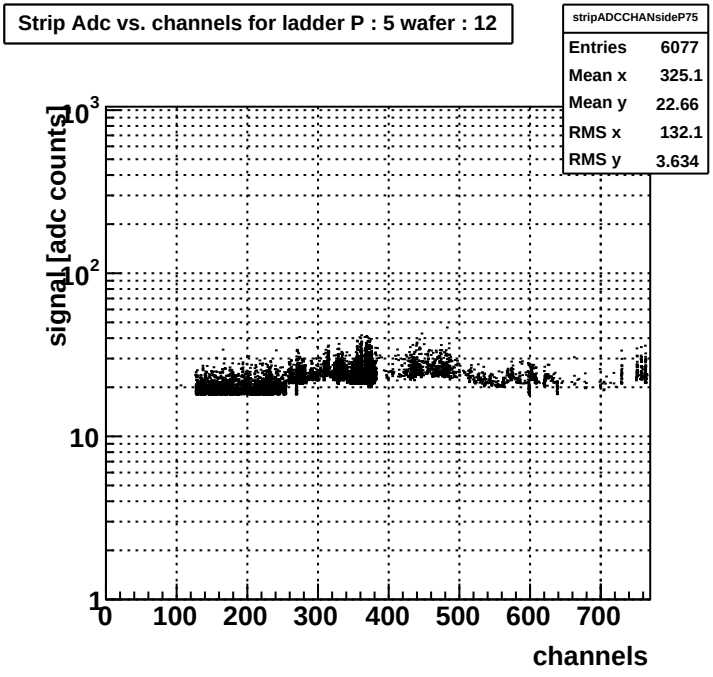

strip ADC for ladder N :5 wafer : 10
adcny
Entries 2090
Mean 18.05
RMS 2.341
signal [adc counts]

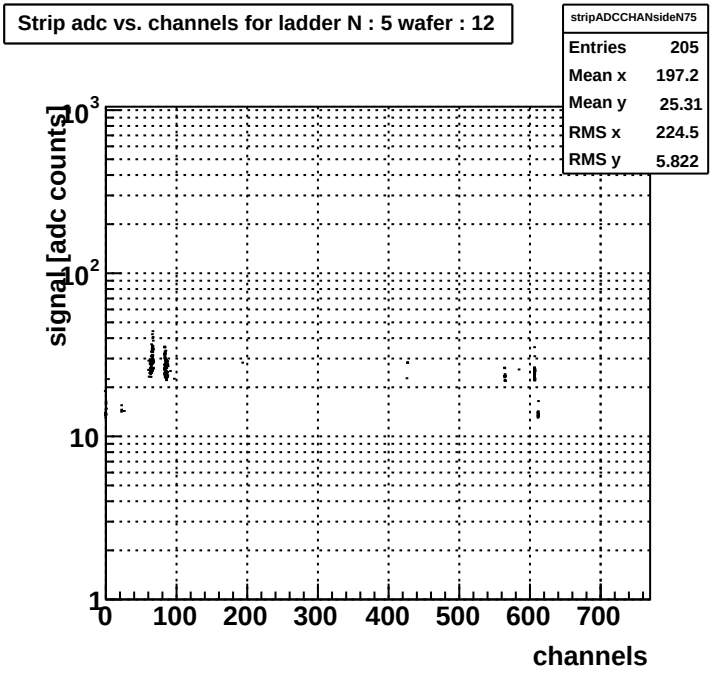

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 5723
Mean x 518.1
Mean y 25.86
RMS x 182.4
RMS y 4.999
signal [adc counts]
channels

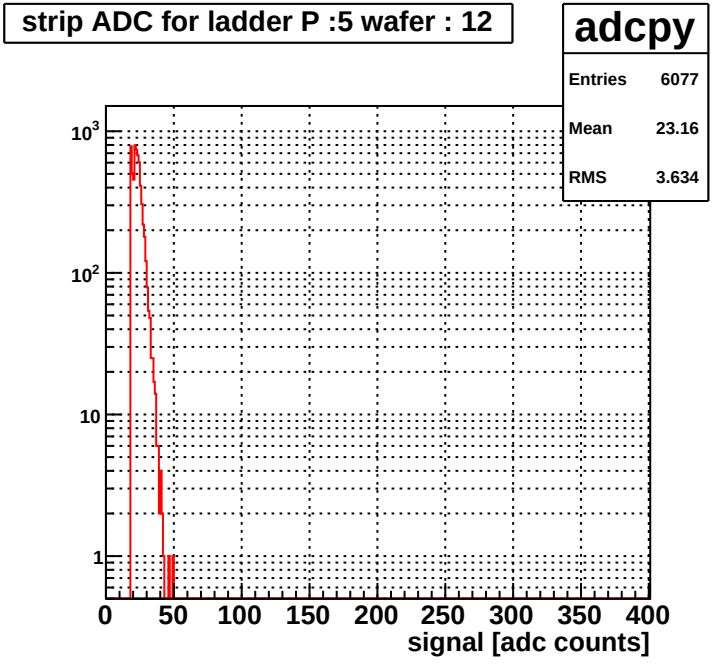

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 170
Mean x 223.4
Mean y 16.99
RMS x 194.2
RMS y 4.937
signal [adc counts]
channels

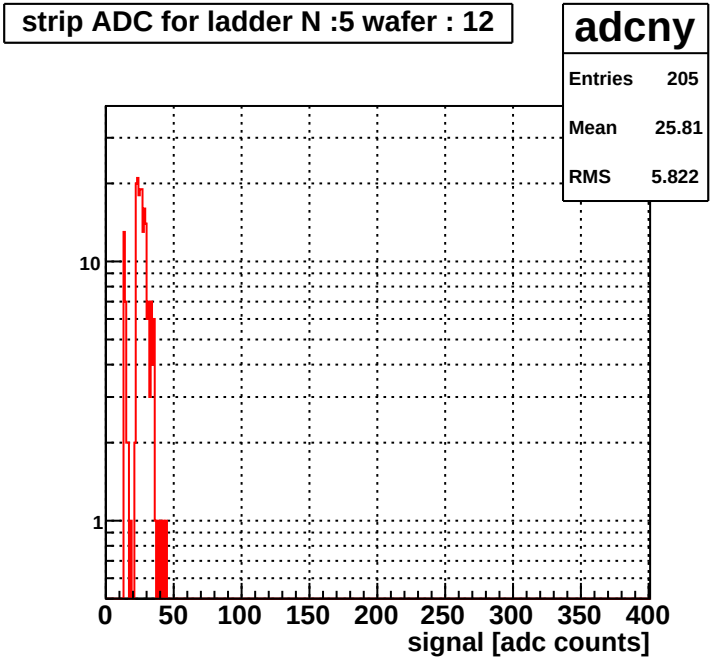

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 5723
Mean 26.36
RMS 4.999
signal [adc counts]

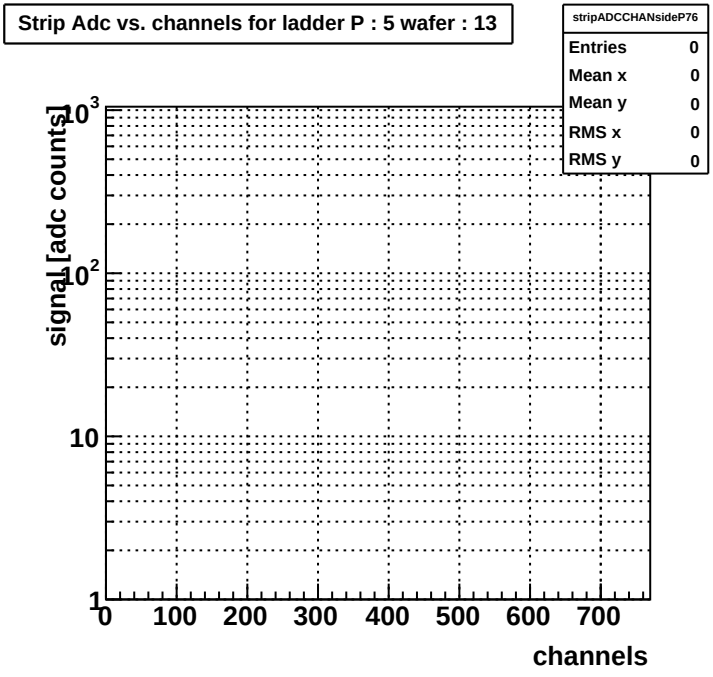

strip ADC for ladder N :5 wafer : 11
adcny
Entries 170
Mean 17.49
RMS 4.937
signal [adc counts]

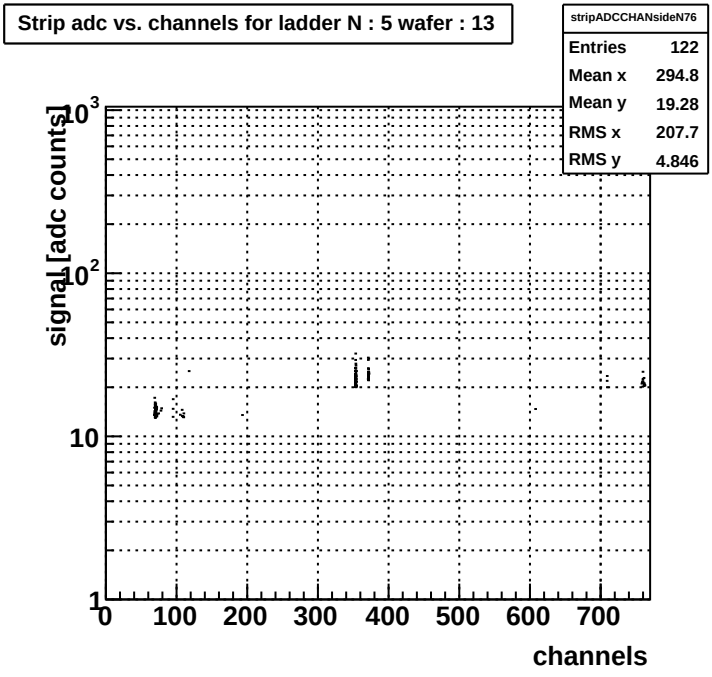

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 6077
Mean x 325.1
Mean y 22.66
RMS x 132.1
RMS y 3.634
signal [adc counts]
channels

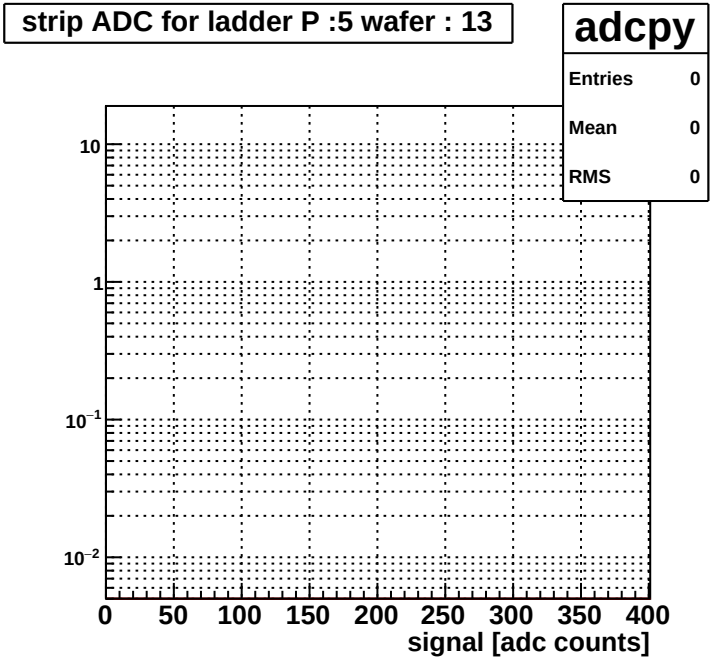

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 205
Mean x 197.2
Mean y 25.31
RMS x 224.5
RMS y 5.822
signal [adc counts]
channels

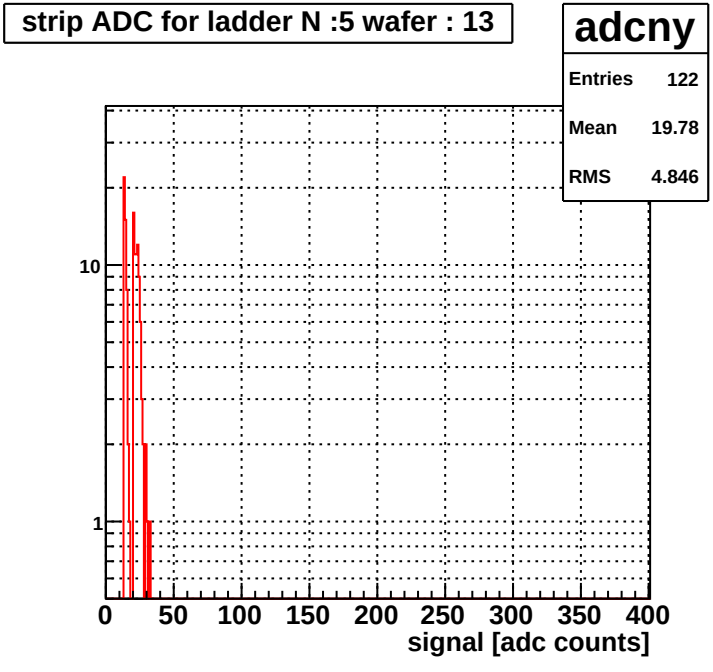

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 6077
Mean 23.16
RMS 3.634
signal [adc counts]

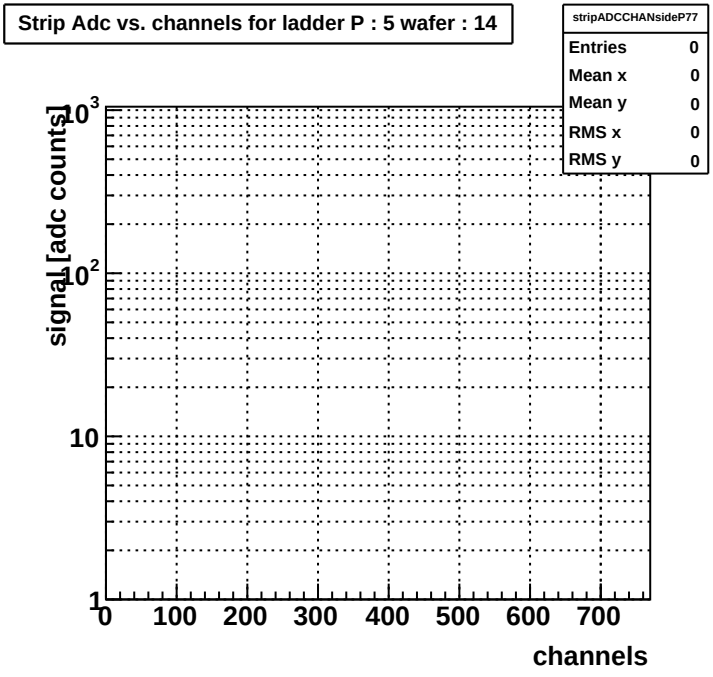

strip ADC for ladder N :5 wafer : 12
adcny
Entries 205
Mean 25.81
RMS 5.822
signal [adc counts]

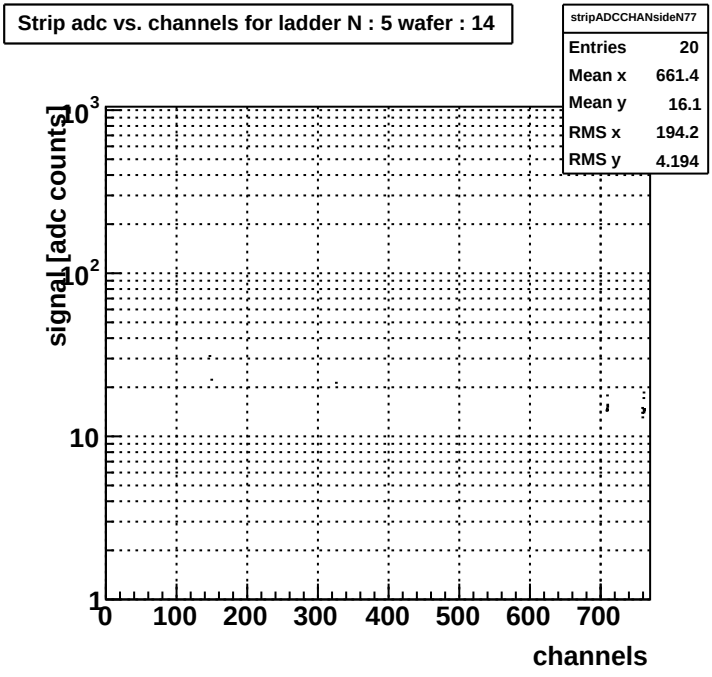

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

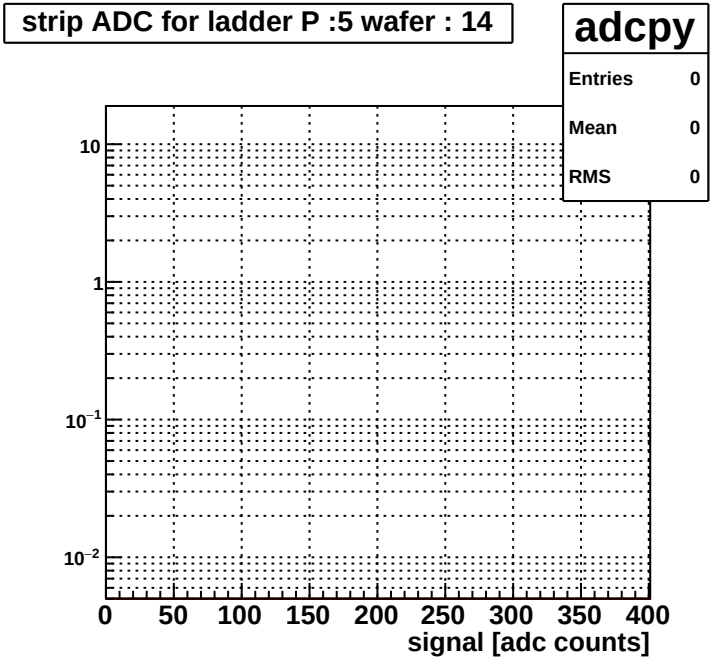

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 122
Mean x 294.8
Mean y 19.28
RMS x 207.7
RMS y 4.846
signal [adc counts]
channels

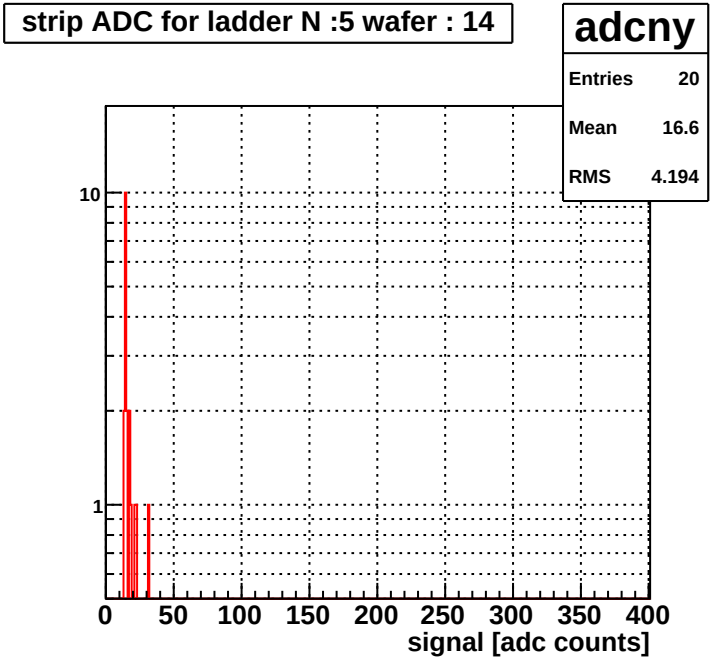

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

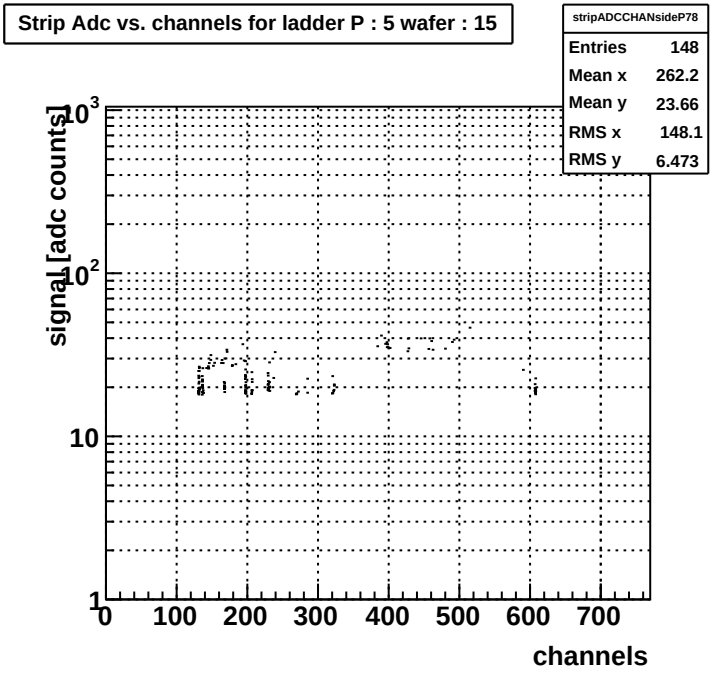

strip ADC for ladder N :5 wafer : 13
adcny
Entries 122
Mean 19.78
RMS 4.846
signal [adc counts]

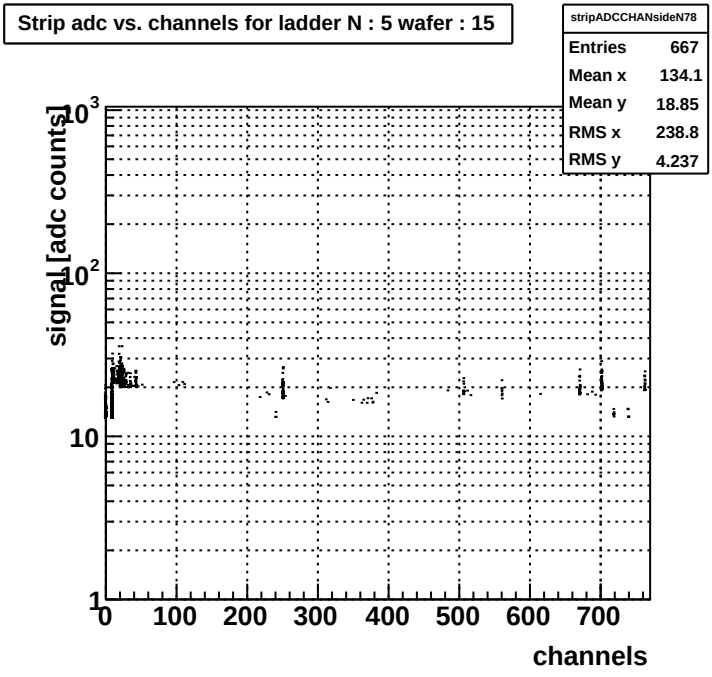

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

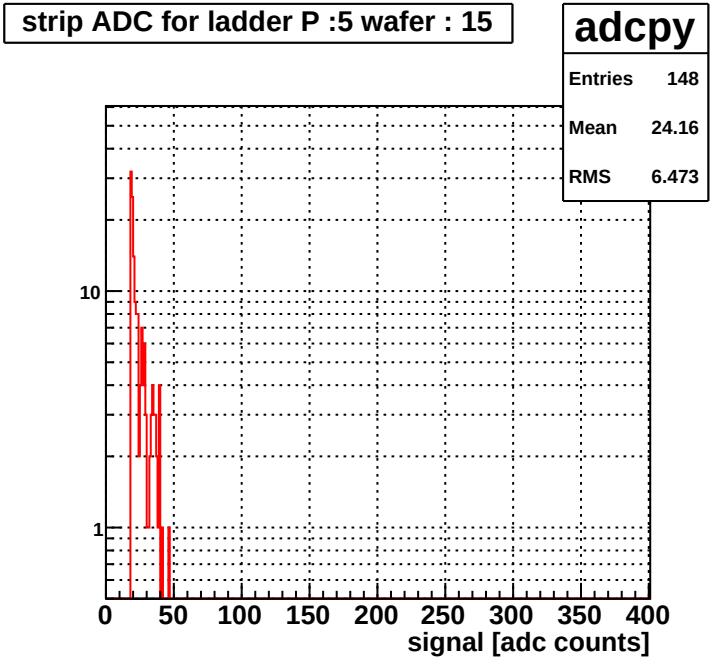

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 20
Mean x 661.4
Mean y 16.1
RMS x 194.2
RMS y 4.194
signal [adc counts]
channels

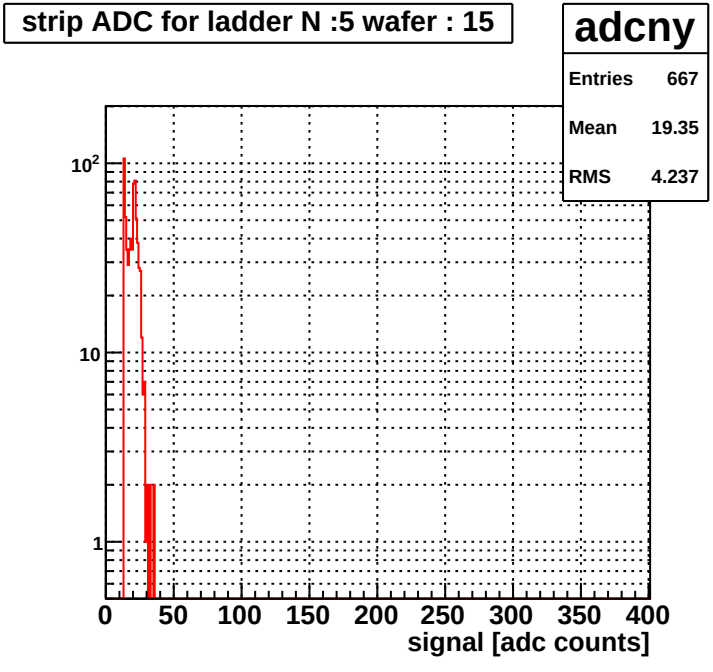

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

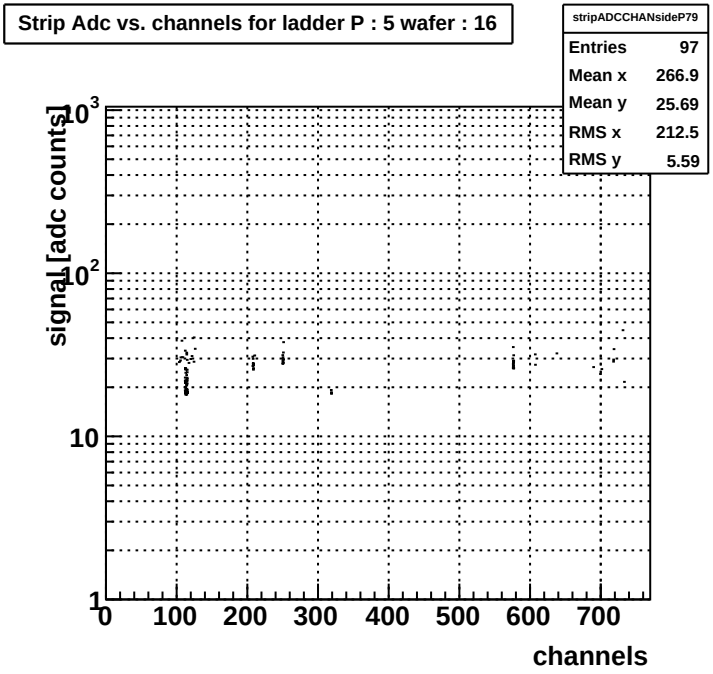

strip ADC for ladder N :5 wafer : 14
adcny
Entries 20
Mean 16.6
RMS 4.194
signal [adc counts]

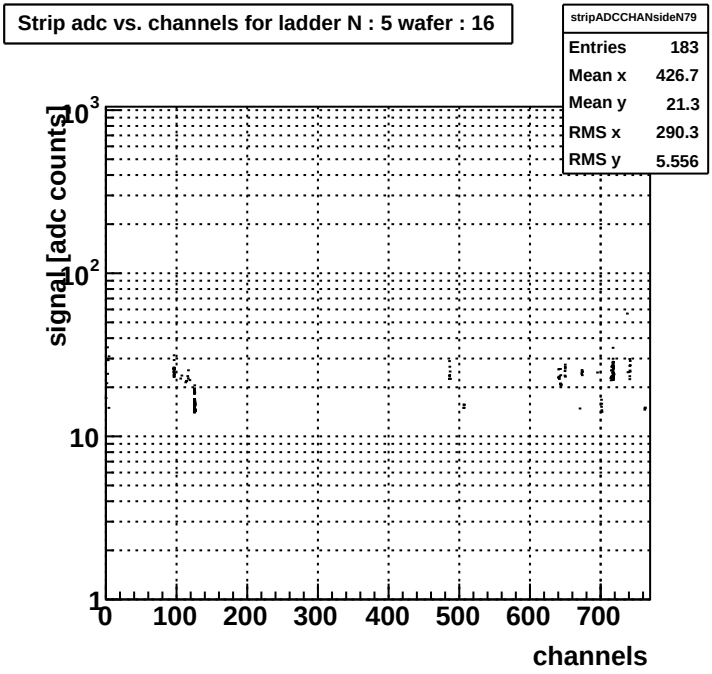

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 148
Mean x 262.2
Mean y 23.66
RMS x 148.1
RMS y 6.473
signal [adc counts]
channels

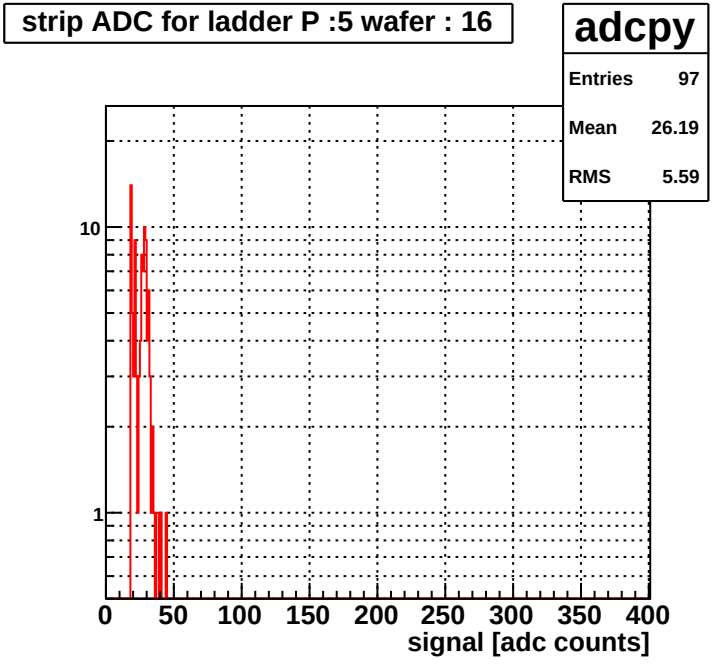

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 667
Mean x 134.1
Mean y 18.85
RMS x 238.8
RMS y 4.237
signal [adc counts]
channels

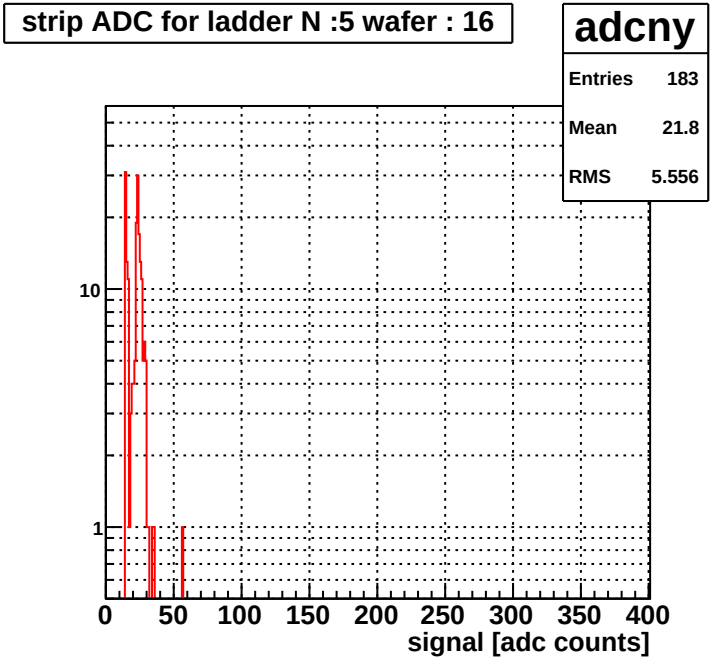

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 148
Mean 24.16
RMS 6.473
signal [adc counts]

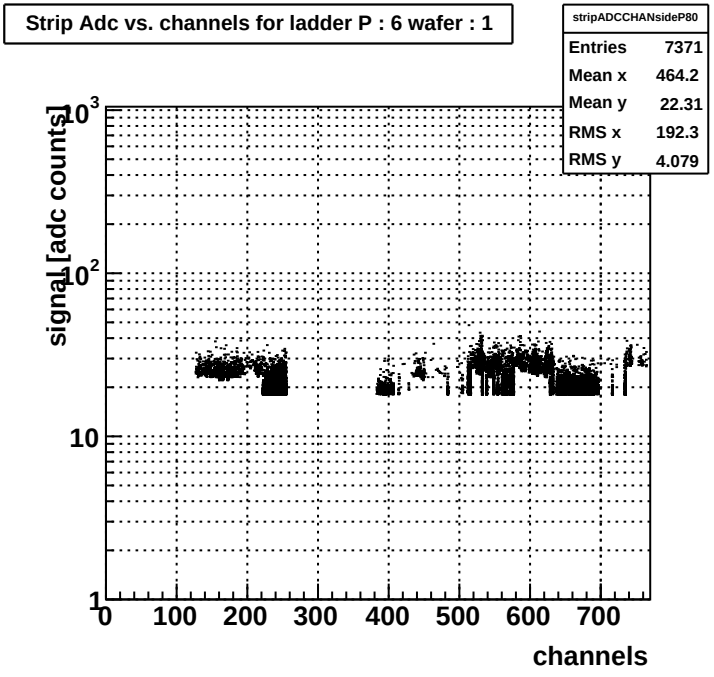

strip ADC for ladder N :5 wafer : 15
adcny
Entries 667
Mean 19.35
RMS 4.237
signal [adc counts]

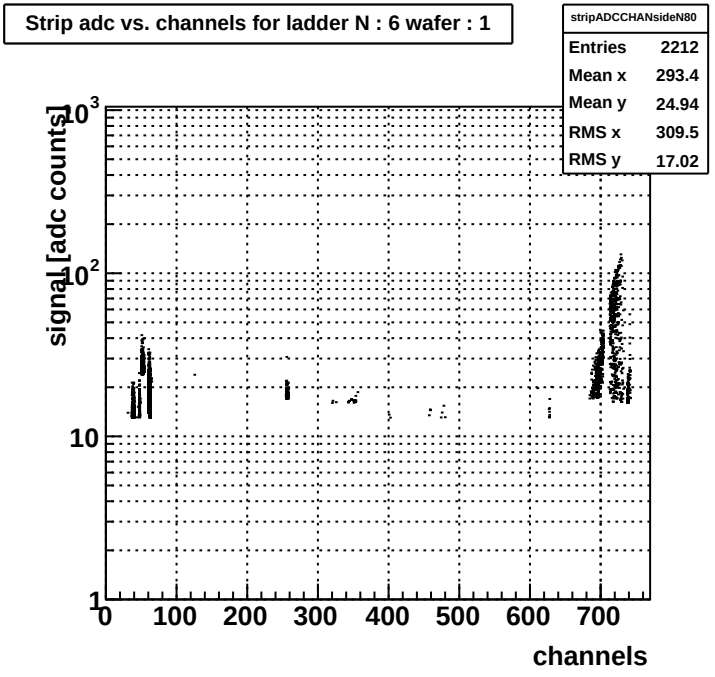

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 97
Mean x 266.9
Mean y 25.69
RMS x 212.5
RMS y 5.59
signal [adc counts]
channels

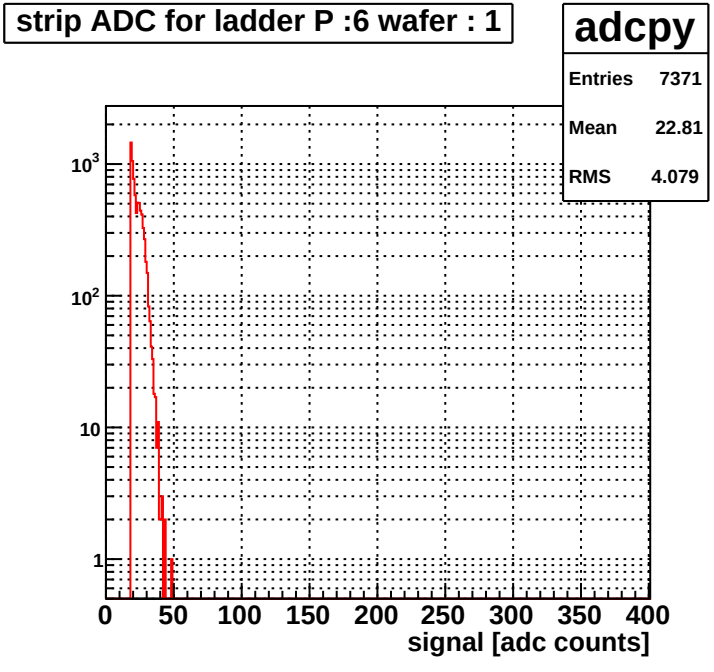

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 183
Mean x 426.7
Mean y 21.3
RMS x 290.3
RMS y 5.556
signal [adc counts]
channels

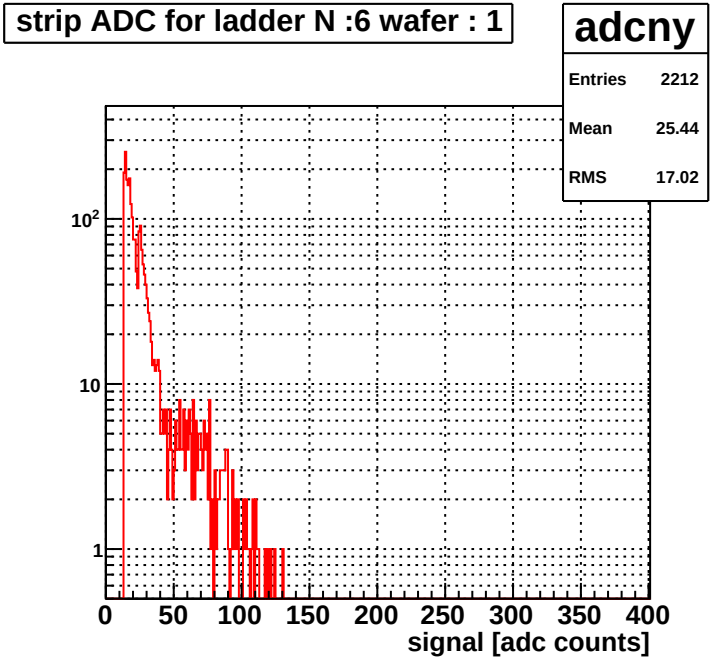

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 97
Mean 26.19
RMS 5.59
signal [adc counts]

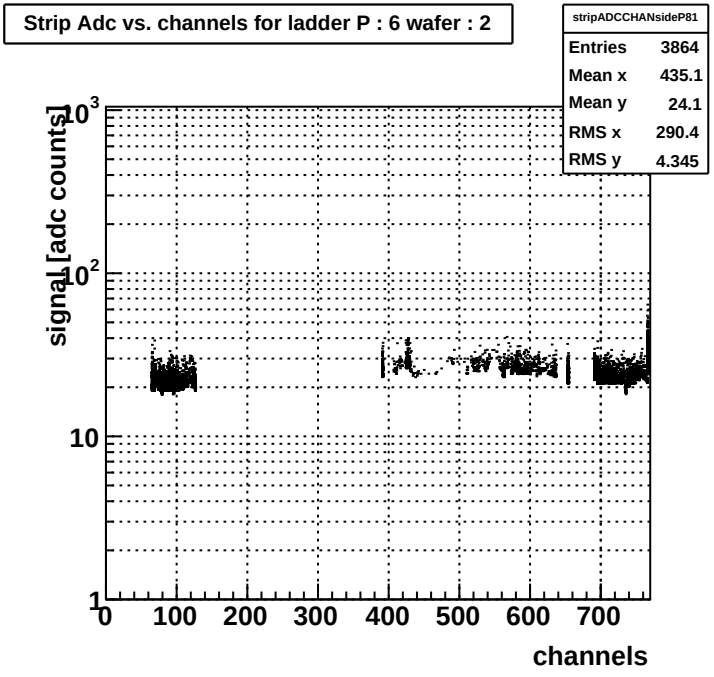

strip ADC for ladder N :5 wafer : 16
adcny
Entries 183
Mean 21.8
RMS 5.556
signal [adc counts]

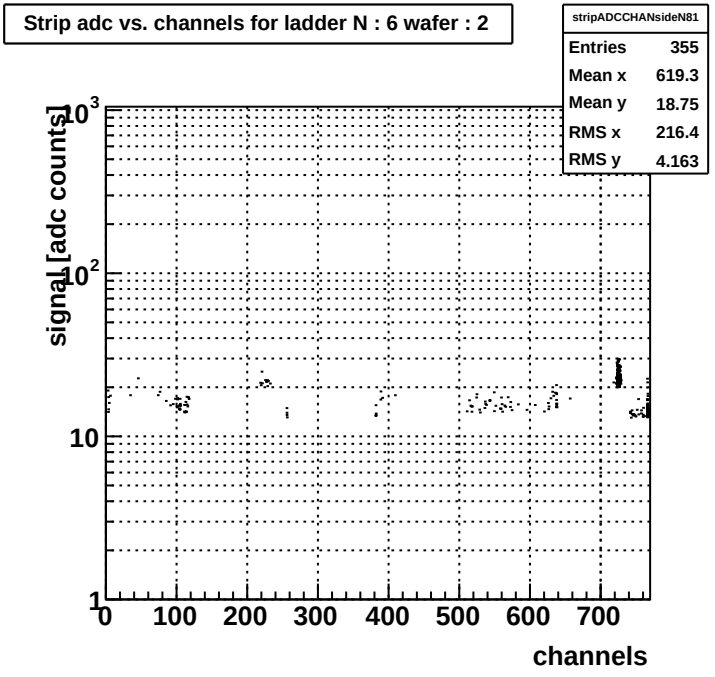

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 7371
Mean x 464.2
Mean y 22.31
RMS x 192.3
RMS y 4.079
signal [adc counts]
channels

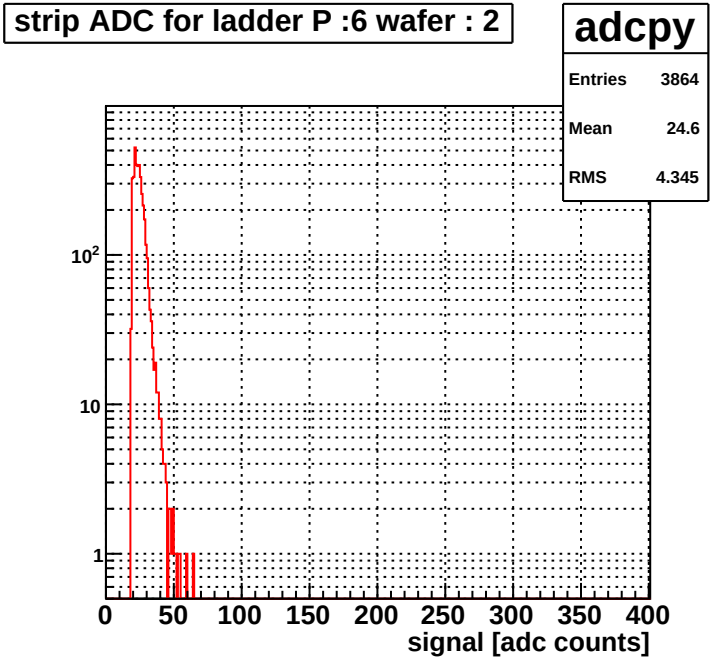

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 2212
Mean x 293.4
Mean y 24.94
RMS x 309.5
RMS y 17.02
signal [adc counts]
channels

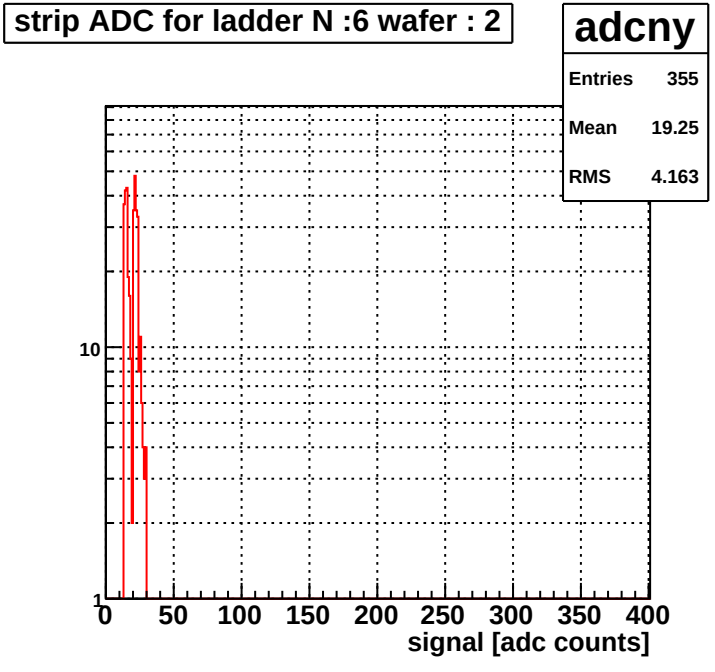

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 7371
Mean 22.81
RMS 4.079
signal [adc counts]

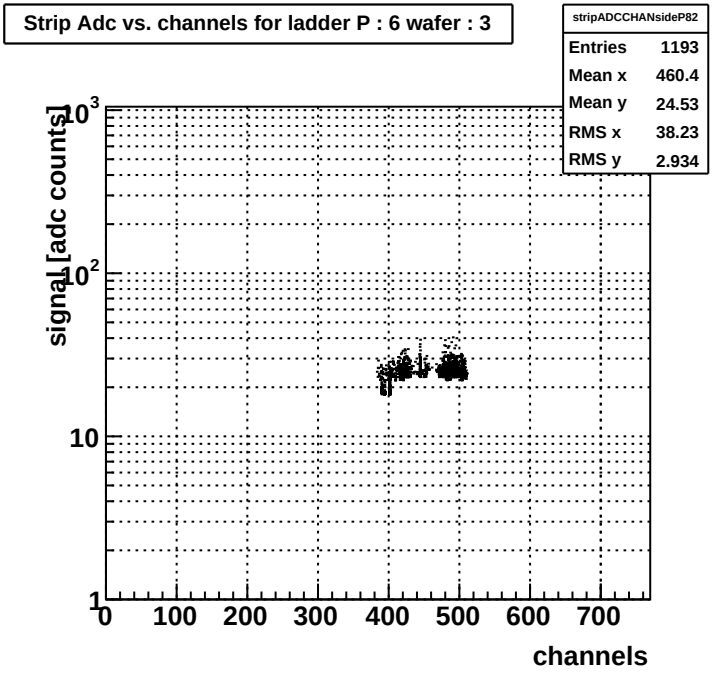

strip ADC for ladder N :6 wafer : 1
adcny
Entries 2212
Mean 25.44
RMS 17.02
signal [adc counts]

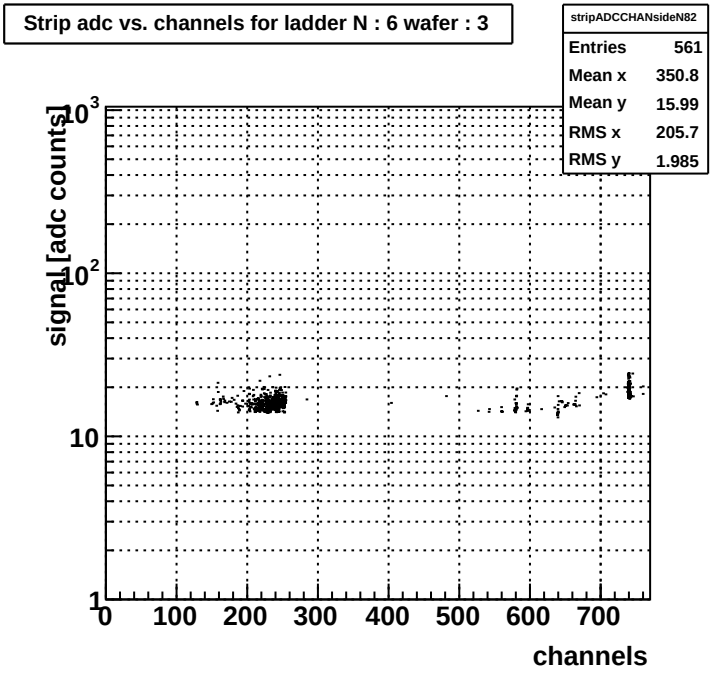

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 3864
Mean x 435.1
Mean y 24.1
RMS x 290.4
RMS y 4.345
signal [adc counts]
channels

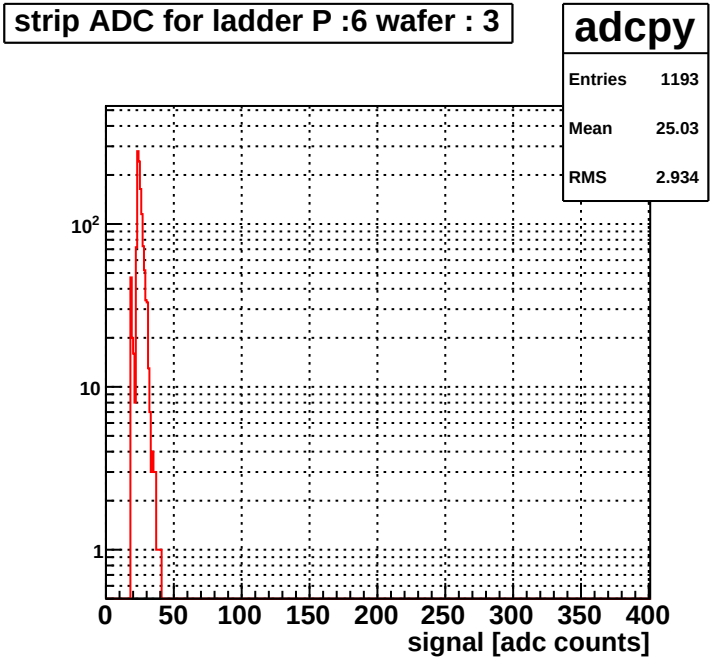

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 355
Mean x 619.3
Mean y 18.75
RMS x 216.4
RMS y 4.163
signal [adc counts]
channels

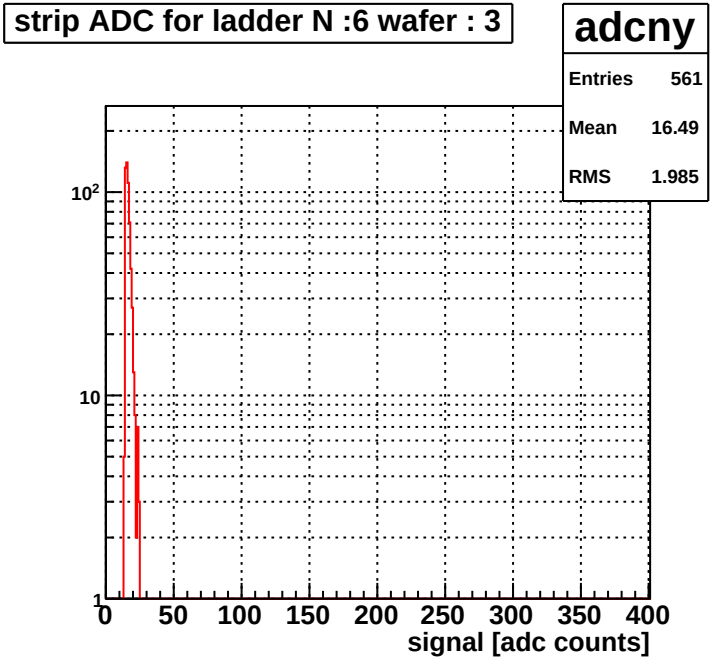

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 3864
Mean 24.6
RMS 4.345
signal [adc counts]

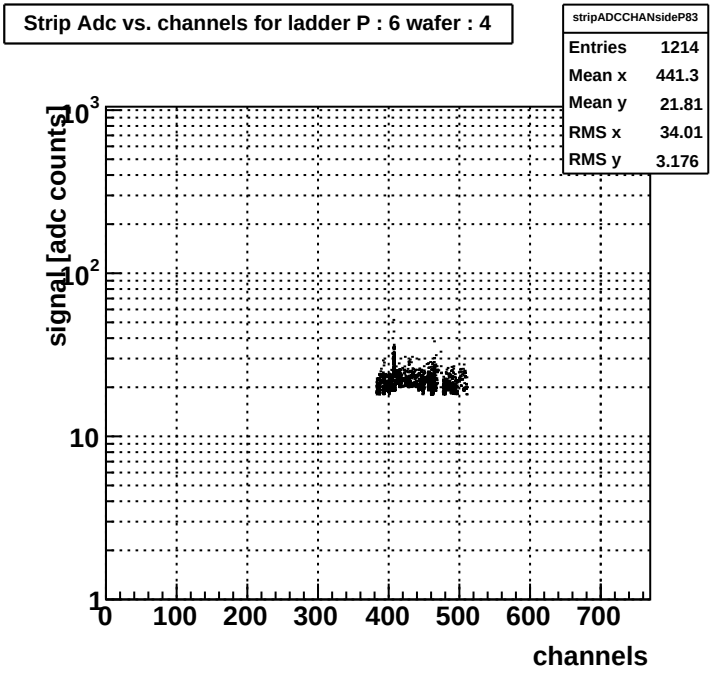

strip ADC for ladder N :6 wafer : 2
adcny
Entries 355
Mean 19.25
RMS 4.163
signal [adc counts]

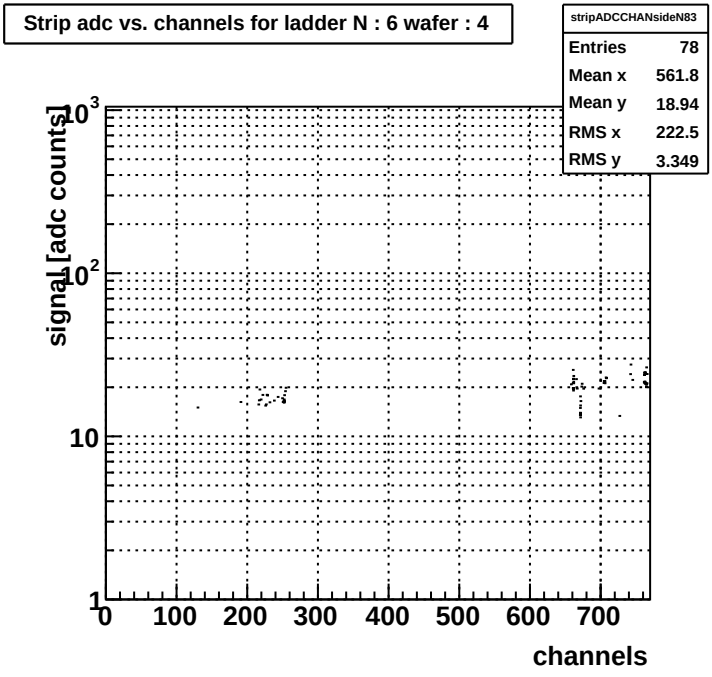

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 1193
Mean x 460.4
Mean y 24.53
RMS x 38.23
RMS y 2.934
signal [adc counts]
channels

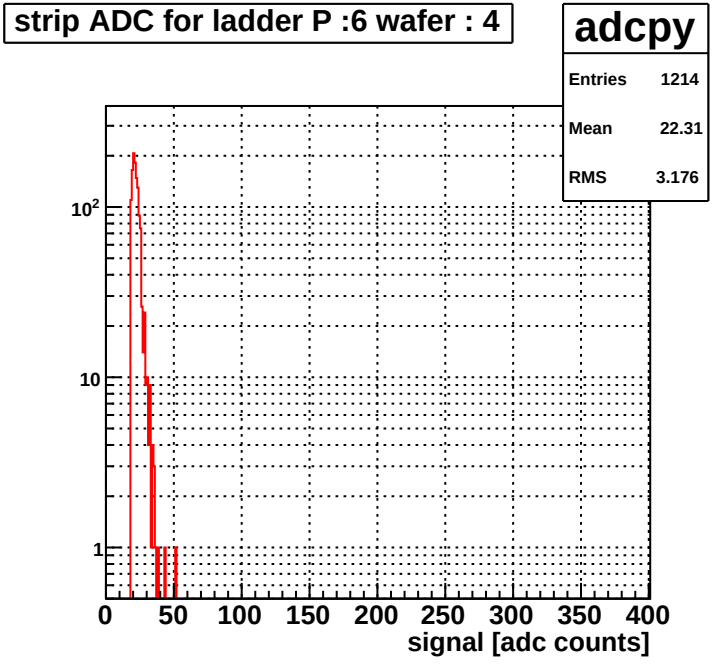

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 561
Mean x 350.8
Mean y 15.99
RMS x 205.7
RMS y 1.985
signal [adc counts]
channels

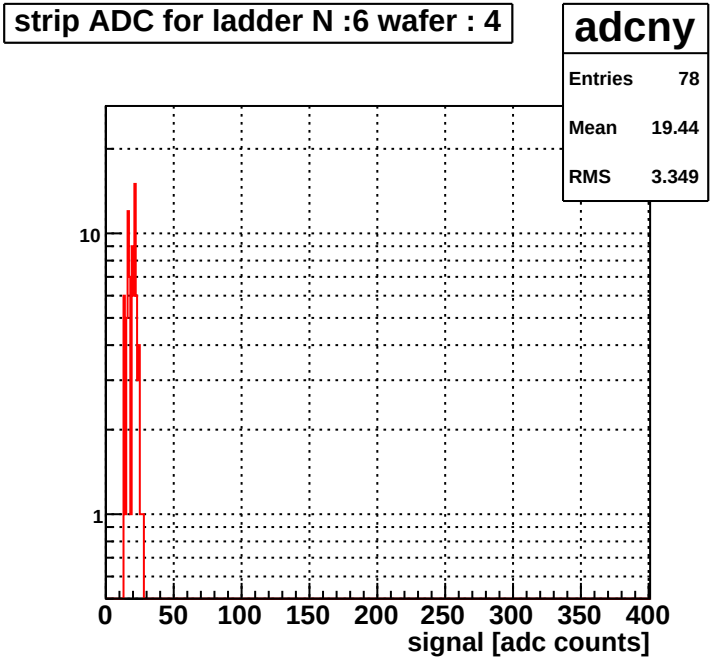

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 1193
Mean 25.03
RMS 2.934
signal [adc counts]

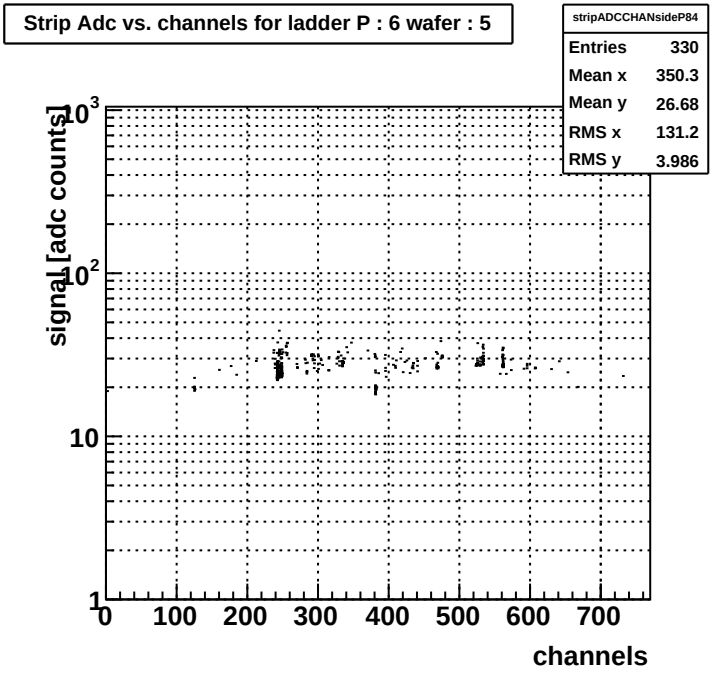

strip ADC for ladder N :6 wafer : 3
adcny
Entries 561
Mean 16.49
RMS 1.985
signal [adc counts]

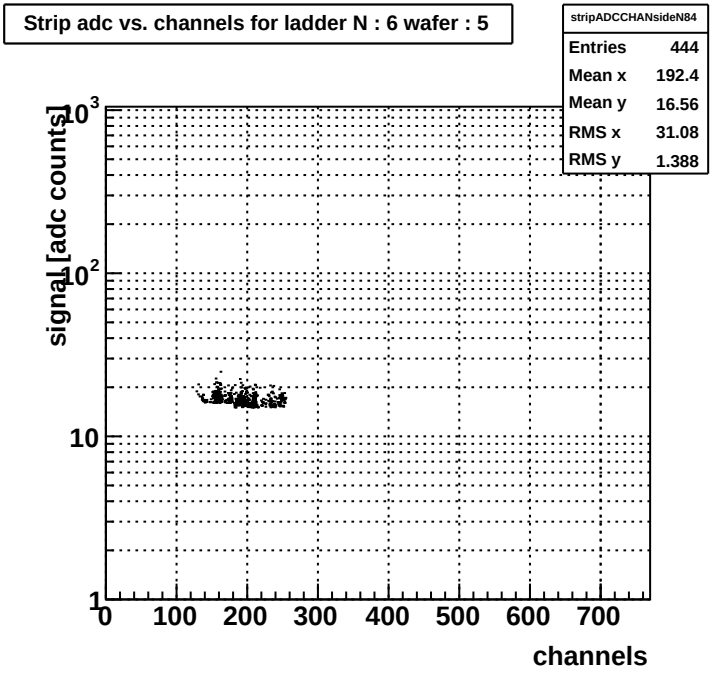

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 1214
Mean x 441.3
Mean y 21.81
RMS x 34.01
RMS y 3.176
signal [adc counts]
channels

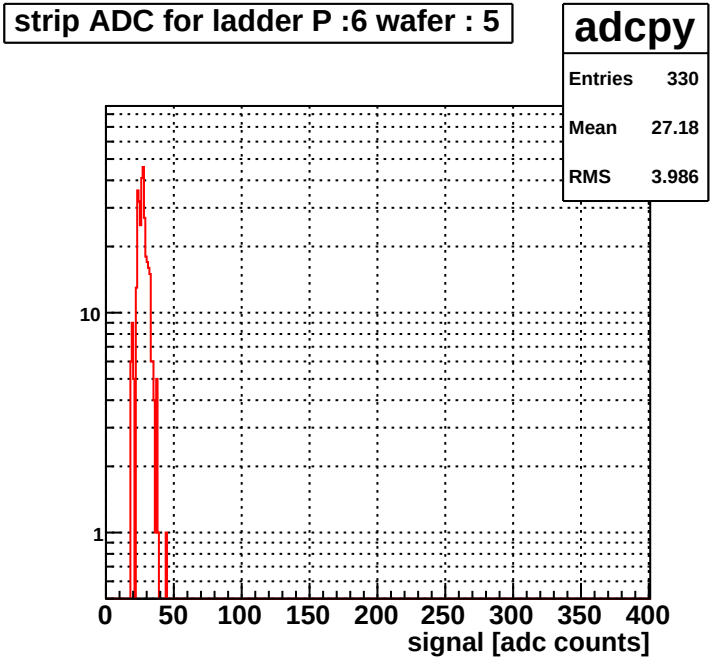

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 78
Mean x 561.8
Mean y 18.94
RMS x 222.5
RMS y 3.349
signal [adc counts]
channels

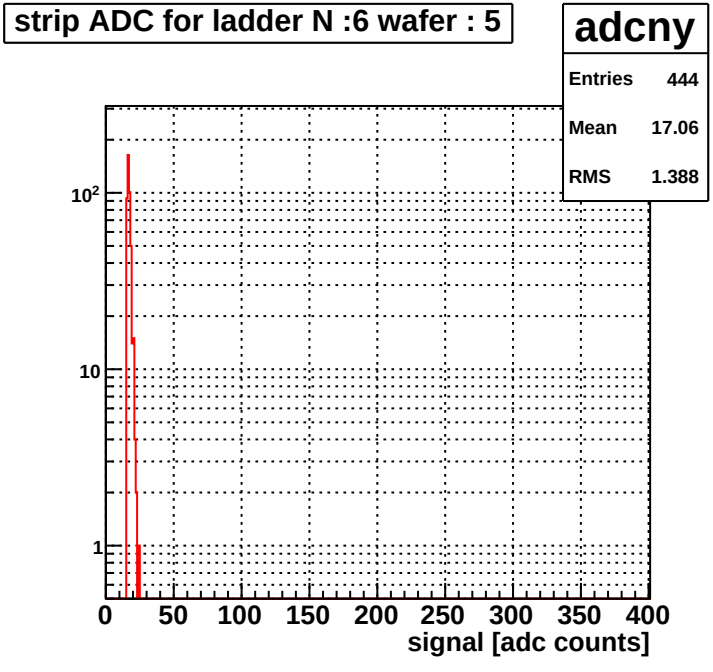

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 1214
Mean 22.31
RMS 3.176
signal [adc counts]

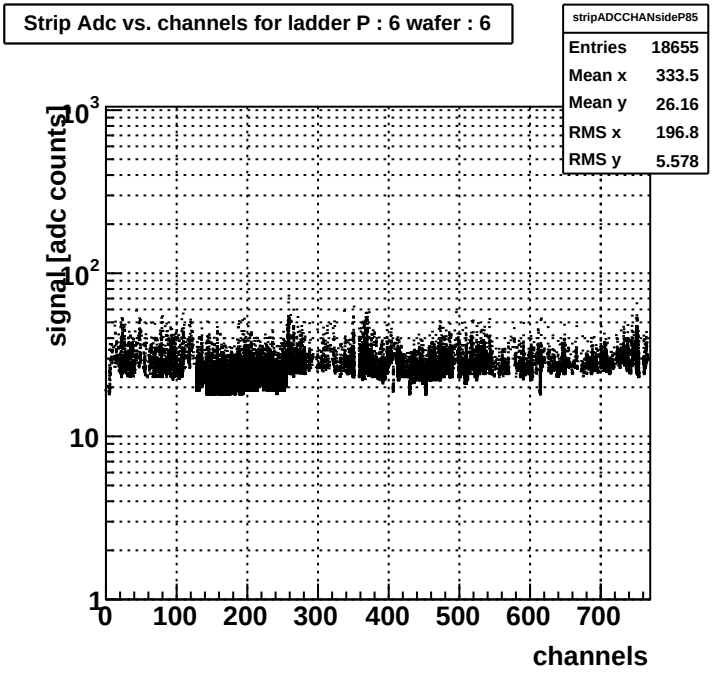

strip ADC for ladder N :6 wafer : 4
adcny
Entries 78
Mean 19.44
RMS 3.349
signal [adc counts]

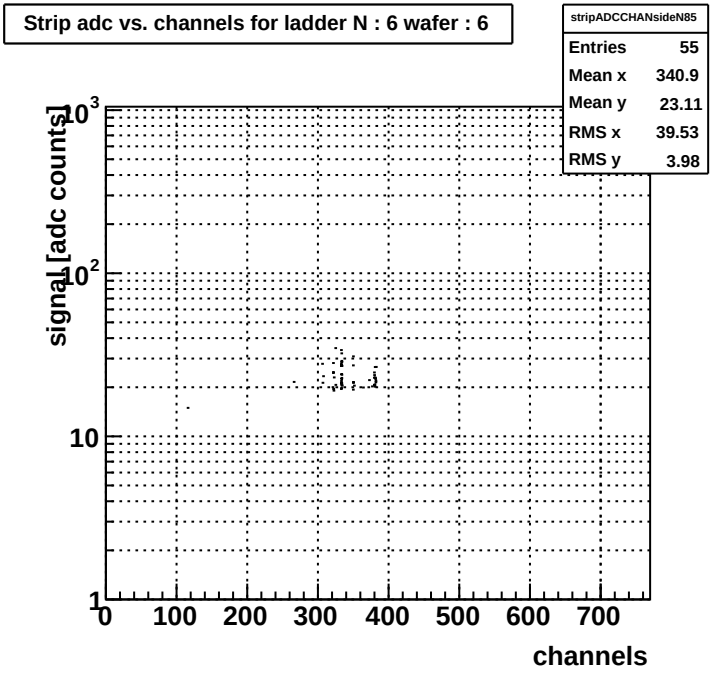

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 330
Mean x 350.3
Mean y 26.68
RMS x 131.2
RMS y 3.986
signal [adc counts]
channels

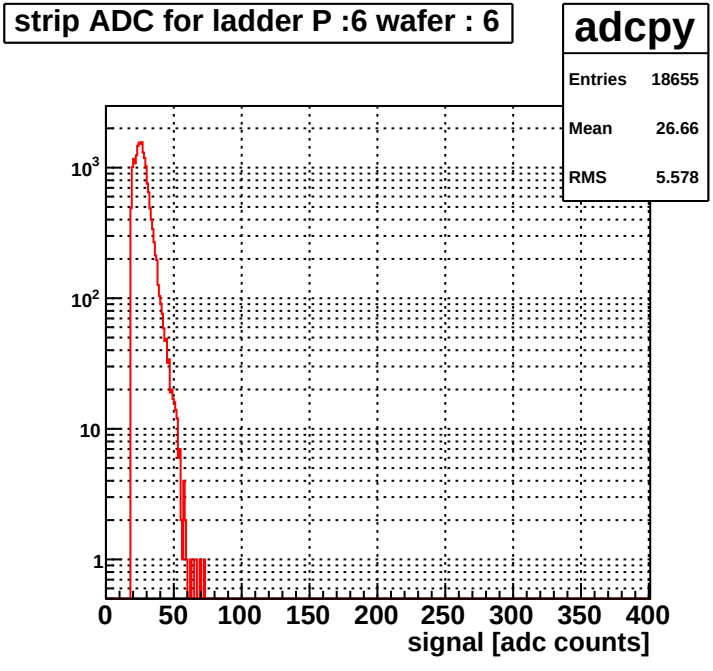

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 444
Mean x 192.4
Mean y 16.56
RMS x 31.08
RMS y 1.388
signal [adc counts]
channels

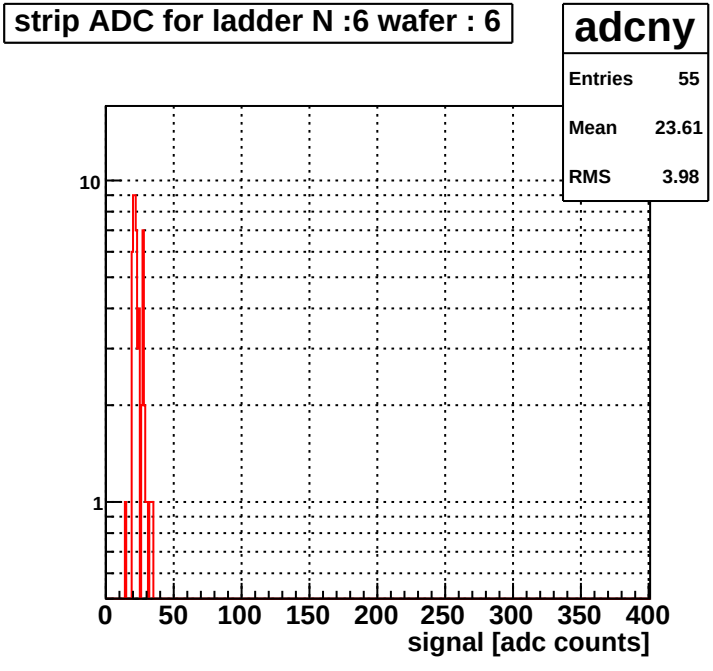

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 330
Mean 27.18
RMS 3.986
signal [adc counts]

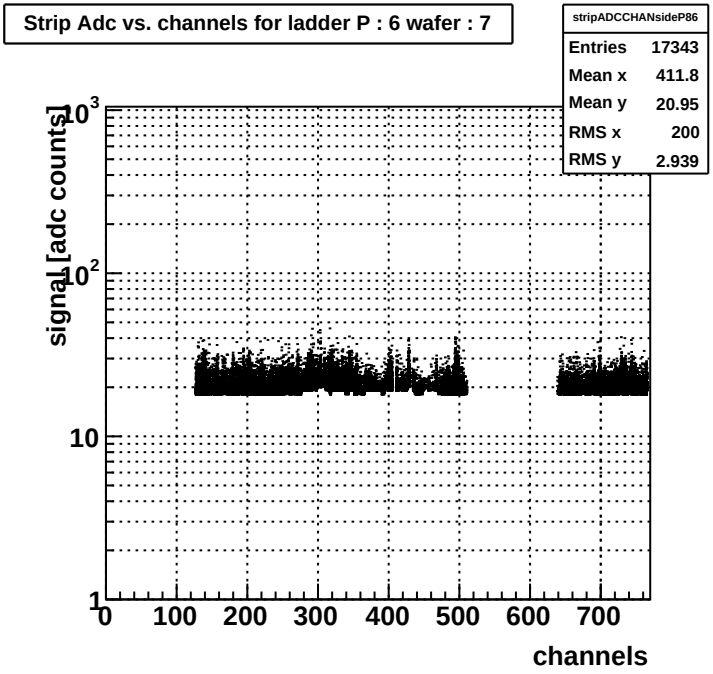

strip ADC for ladder N :6 wafer : 5
adcny
Entries 444
Mean 17.06
RMS 1.388
signal [adc counts]

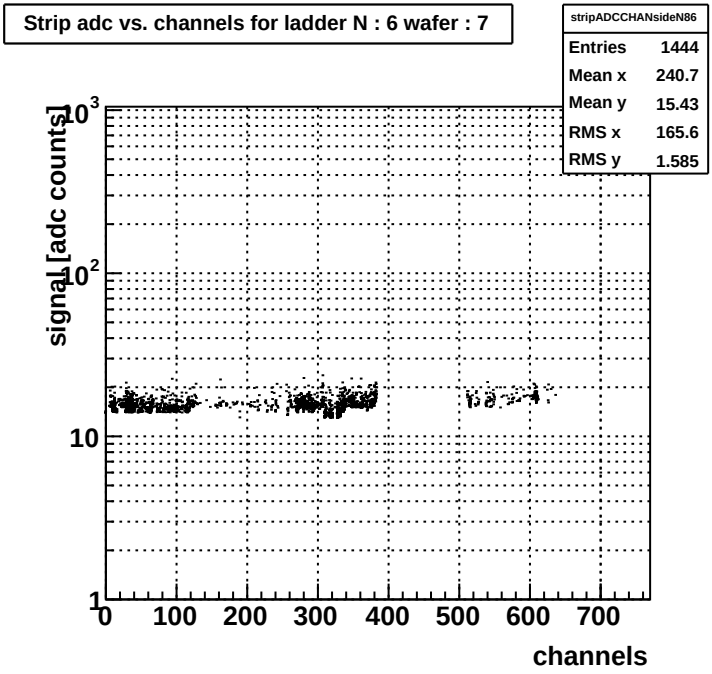

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 18655
Mean x 333.5
Mean y 26.16
RMS x 196.8
RMS y 5.578
signal [adc counts]
channels

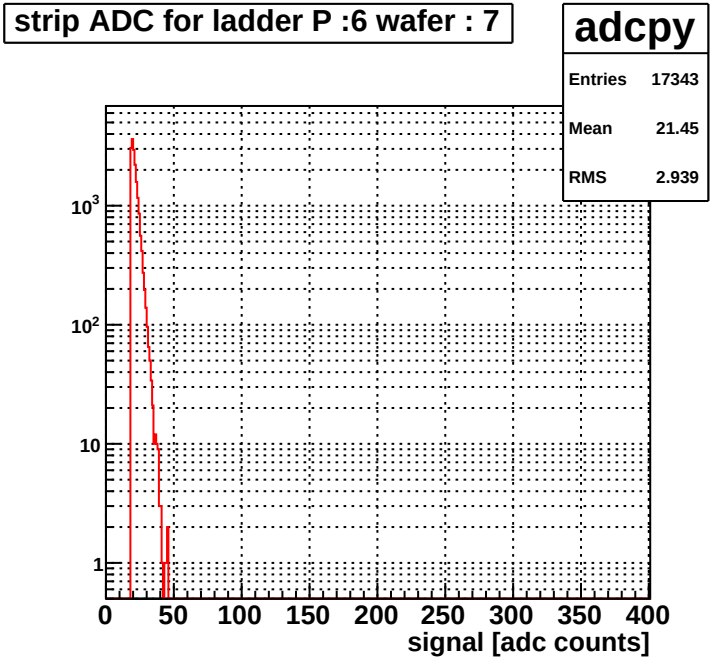

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 55
Mean x 340.9
Mean y 23.11
RMS x 39.53
RMS y 3.98
signal [adc counts]
channels

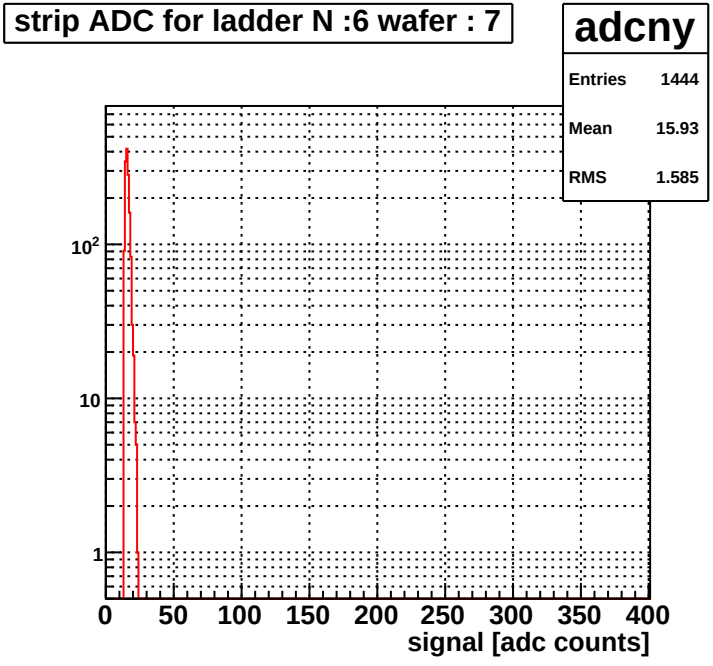

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 18655
Mean 26.66
RMS 5.578
signal [adc counts]

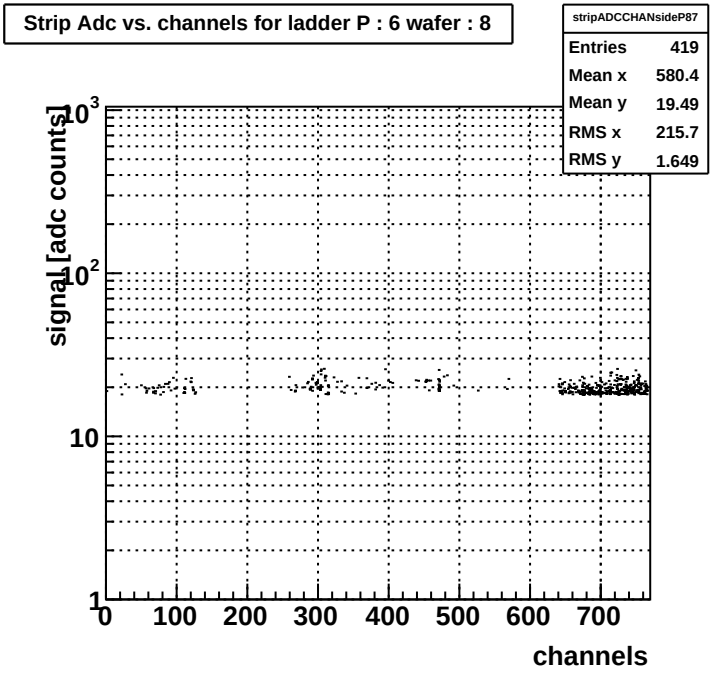

strip ADC for ladder N :6 wafer : 6
adcny
Entries 55
Mean 23.61
RMS 3.98
signal [adc counts]

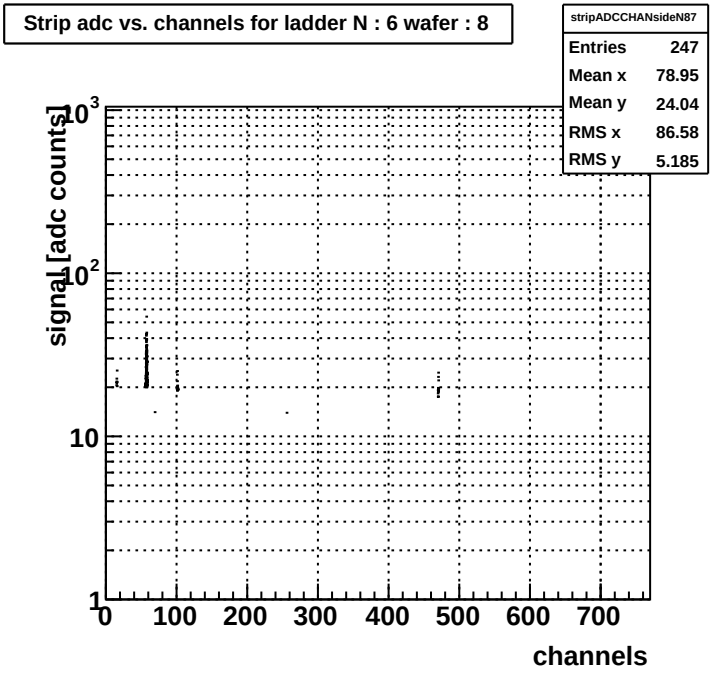

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 17343
Mean x 411.8
Mean y 20.95
RMS x 200
RMS y 2.939
signal [adc counts]
channels

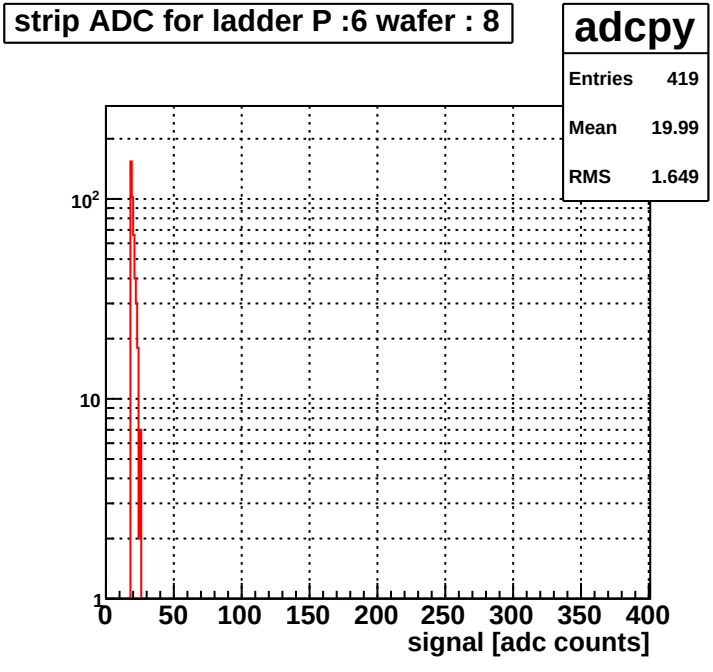

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 1444
Mean x 240.7
Mean y 15.43
RMS x 165.6
RMS y 1.585
signal [adc counts]
channels

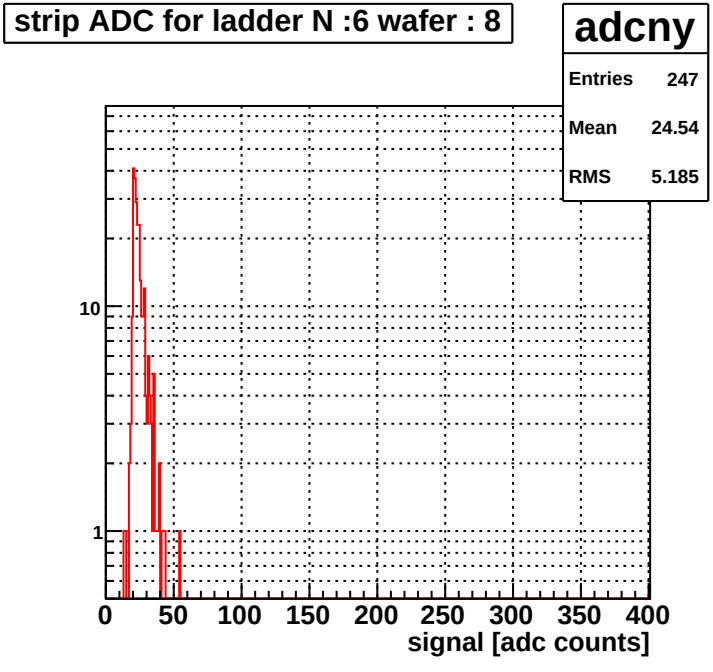

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 17343
Mean 21.45
RMS 2.939
signal [adc counts]

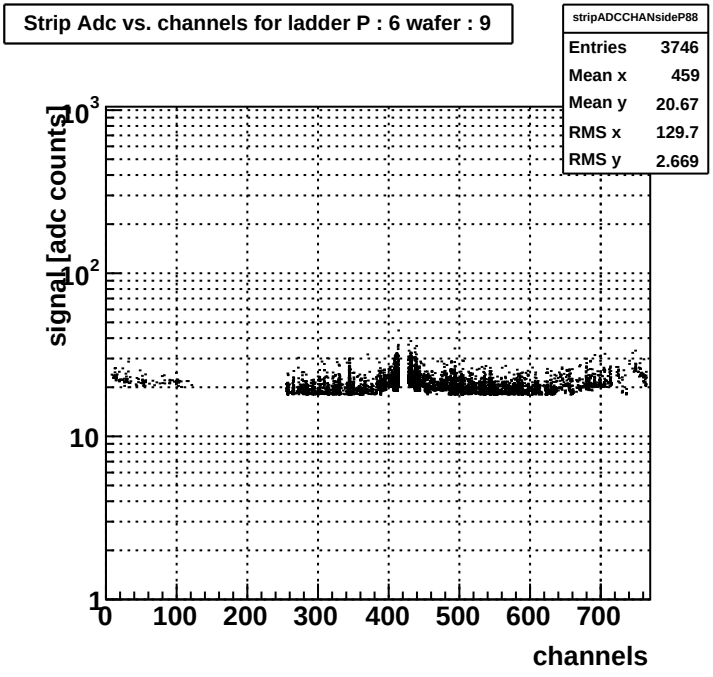

strip ADC for ladder N :6 wafer : 7
adcny
Entries 1444
Mean 15.93
RMS 1.585
signal [adc counts]

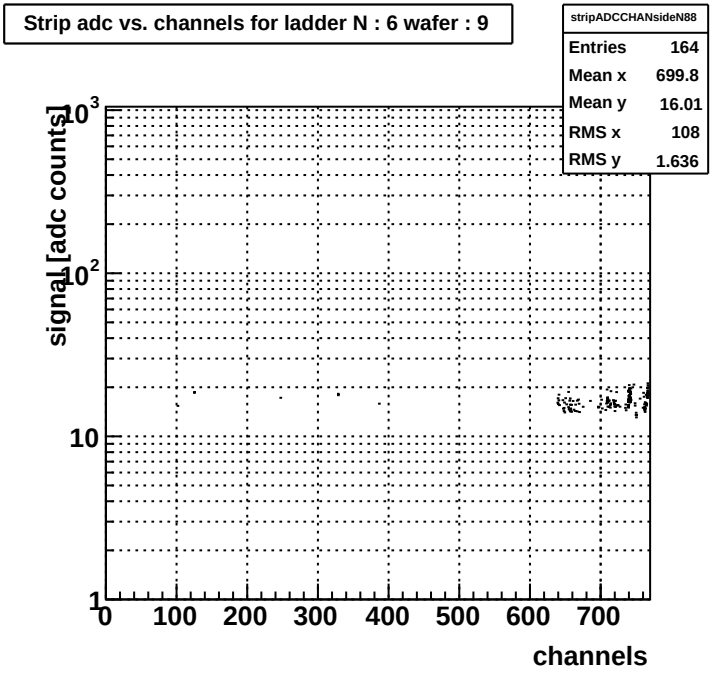

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 419
Mean x 580.4
Mean y 19.49
RMS x 215.7
RMS y 1.649
signal [adc counts]
channels

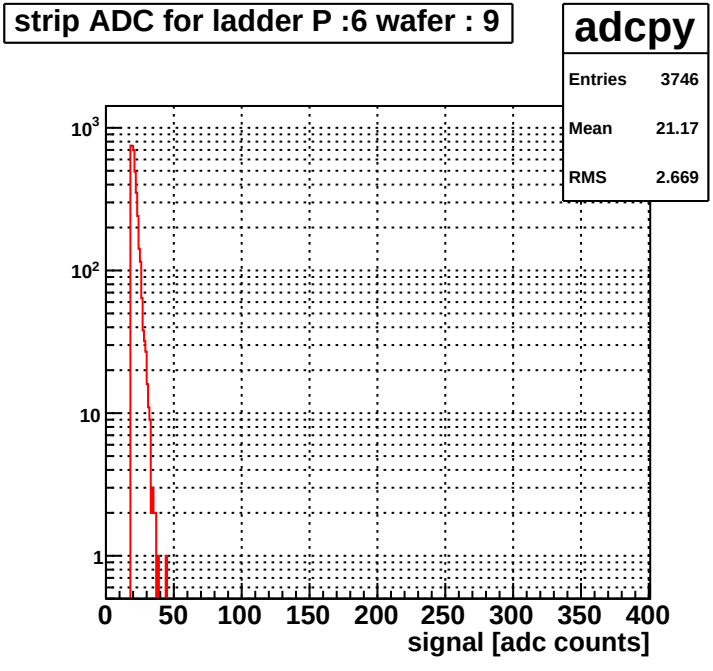

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 247
Mean x 78.95
Mean y 24.04
RMS x 86.58
RMS y 5.185
signal [adc counts]
channels

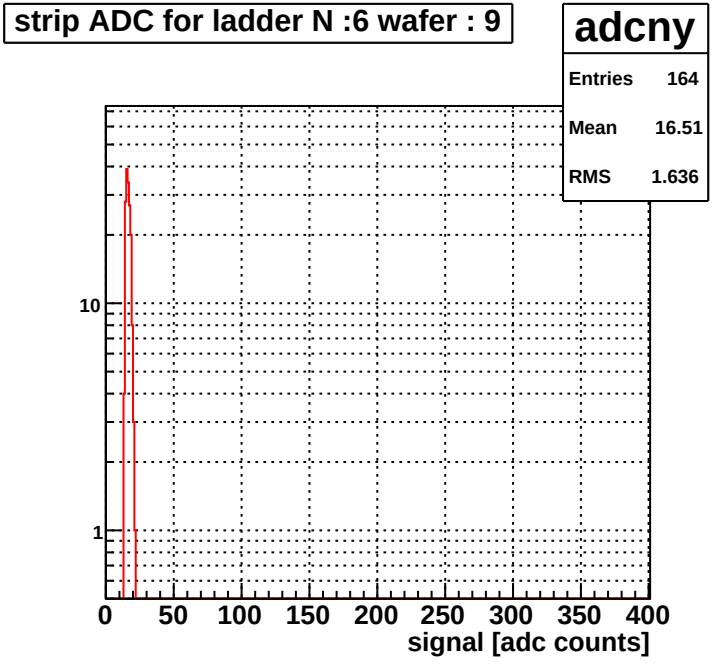

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 419
Mean 19.99
RMS 1.649
signal [adc counts]

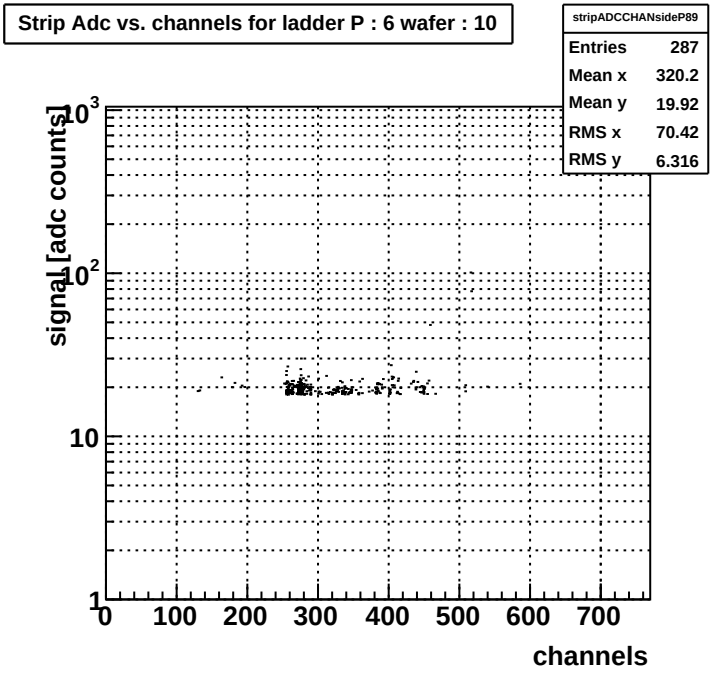

strip ADC for ladder N :6 wafer : 8
adcny
Entries 247
Mean 24.54
RMS 5.185
signal [adc counts]

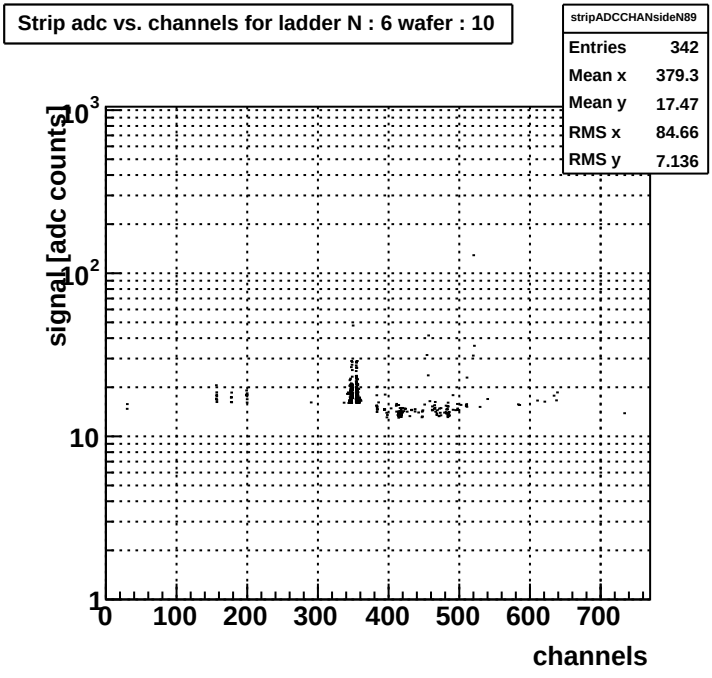

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 3746
Mean x 459
Mean y 20.67
RMS x 129.7
RMS y 2.669
signal [adc counts]
channels

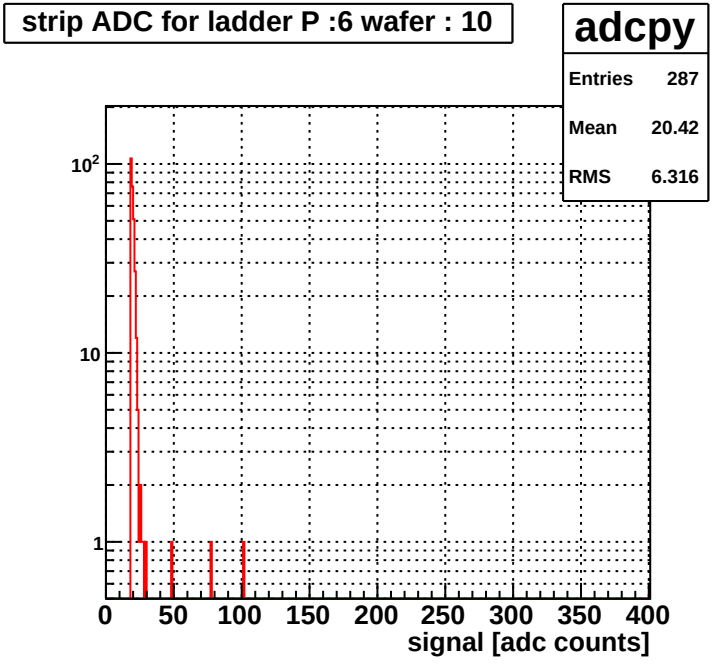

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 164
Mean x 699.8
Mean y 16.01
RMS x 108
RMS y 1.636
signal [adc counts]
channels

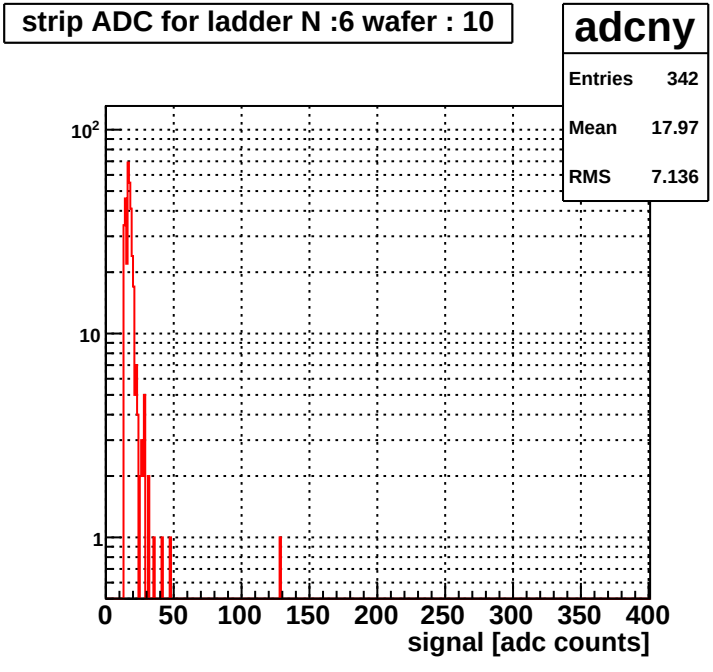

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 3746
Mean 21.17
RMS 2.669
signal [adc counts]

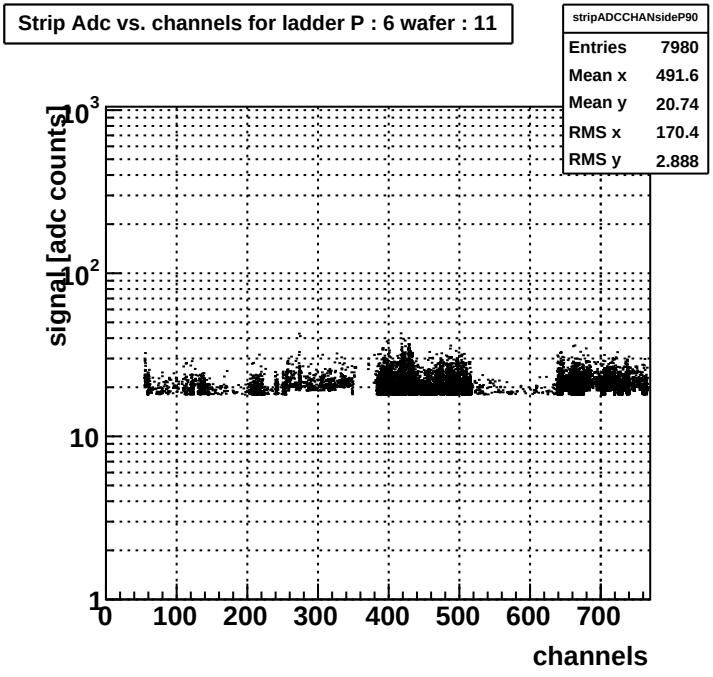

strip ADC for ladder N :6 wafer : 9
adcny
Entries 164
Mean 16.51
RMS 1.636
signal [adc counts]

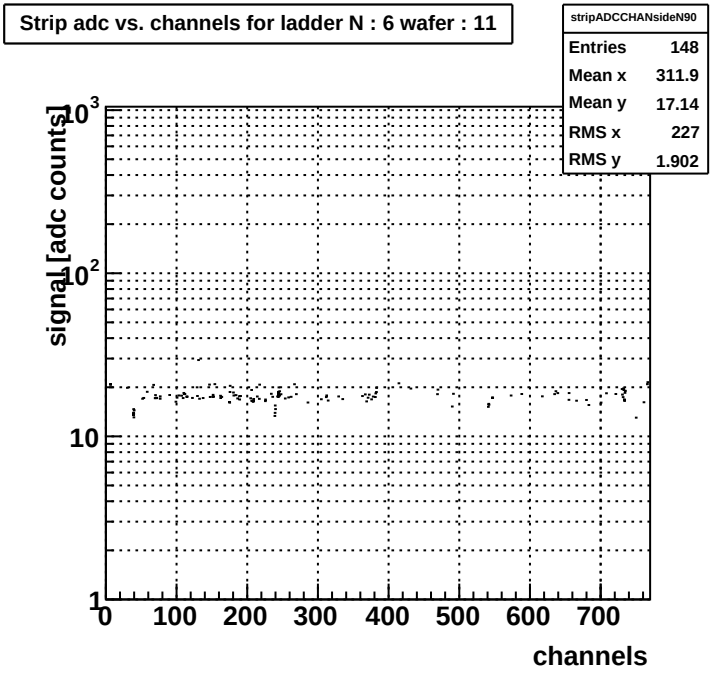

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 287
Mean x 320.2
Mean y 19.92
RMS x 70.42
RMS y 6.316
signal [adc counts]
channels

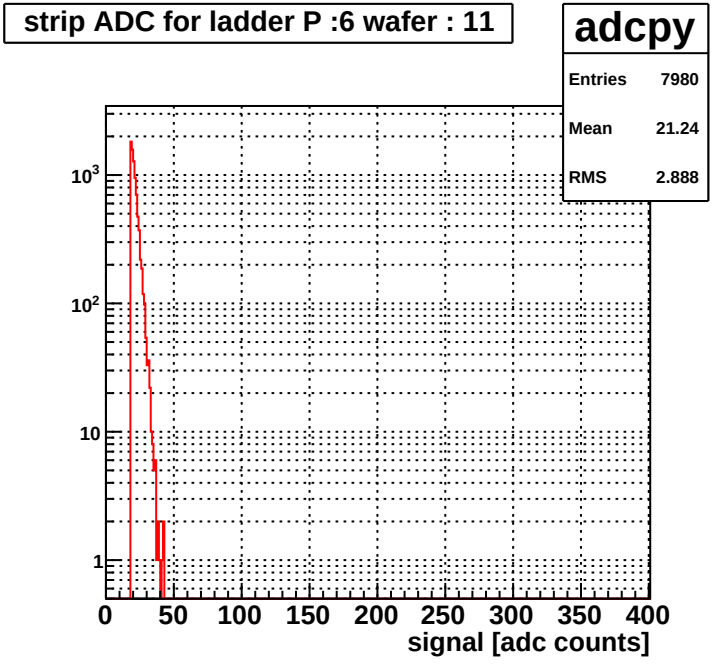

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 342
Mean x 379.3
Mean y 17.47
RMS x 84.66
RMS y 7.136
signal [adc counts]
channels

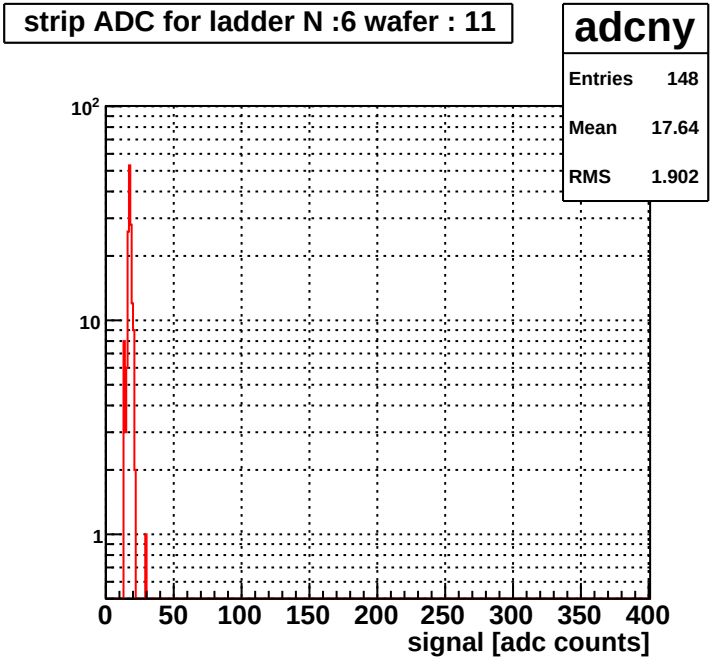

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 287
Mean 20.42
RMS 6.316
signal [adc counts]

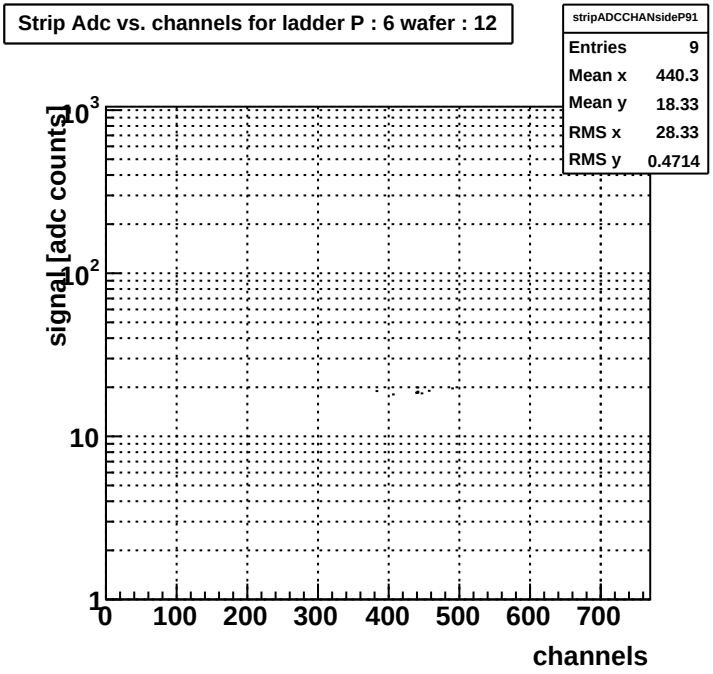

strip ADC for ladder N :6 wafer : 10
adcny
Entries 342
Mean 17.97
RMS 7.136
signal [adc counts]

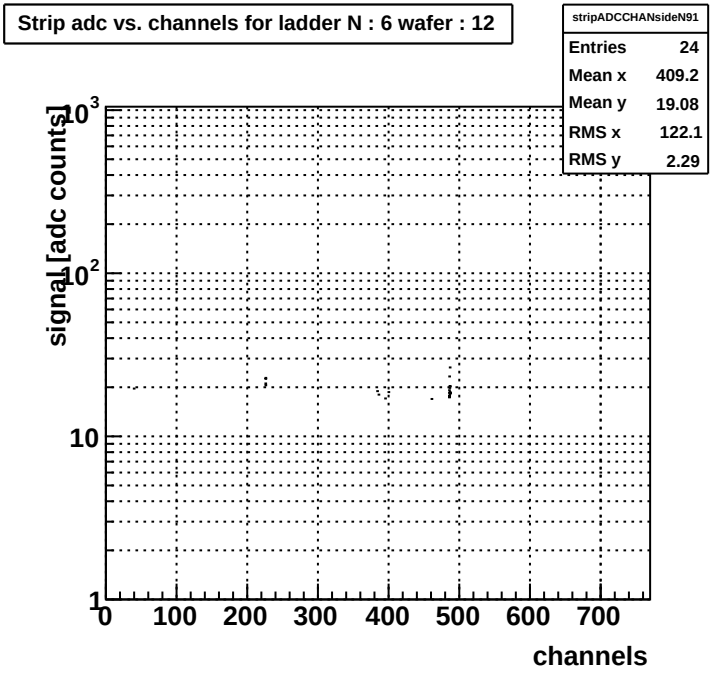

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 7980
Mean x 491.6
Mean y 20.74
RMS x 170.4
RMS y 2.888
signal [adc counts]
channels

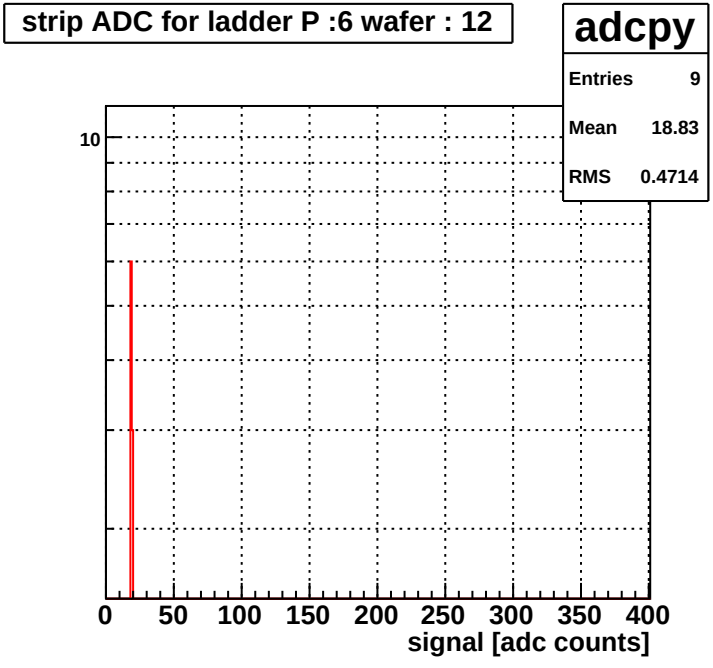

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 148
Mean x 311.9
Mean y 17.14
RMS x 227
RMS y 1.902
signal [adc counts]
channels

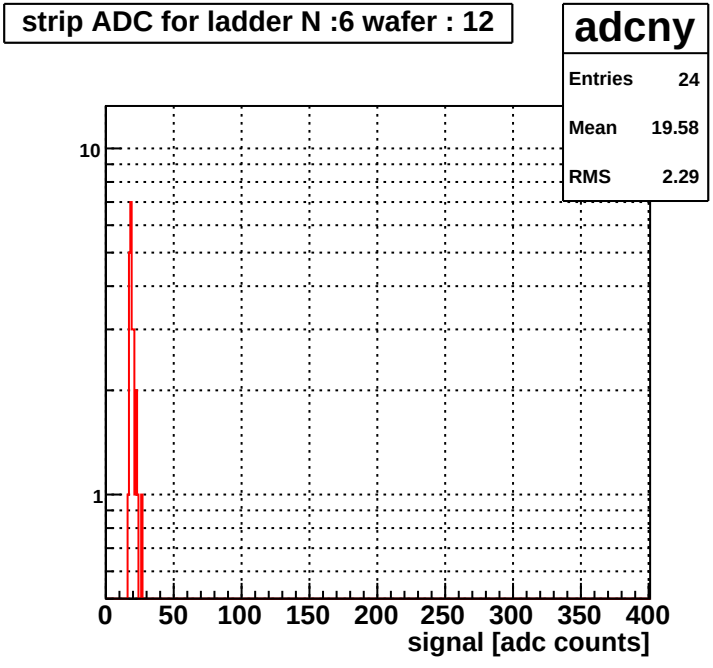

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 7980
Mean 21.24
RMS 2.888
signal [adc counts]

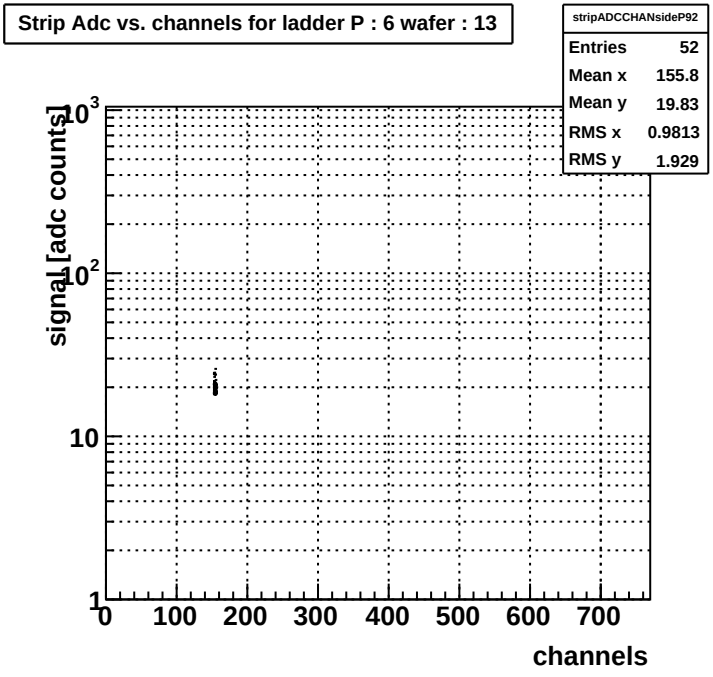

strip ADC for ladder N :6 wafer : 11
adcny
Entries 148
Mean 17.64
RMS 1.902
signal [adc counts]

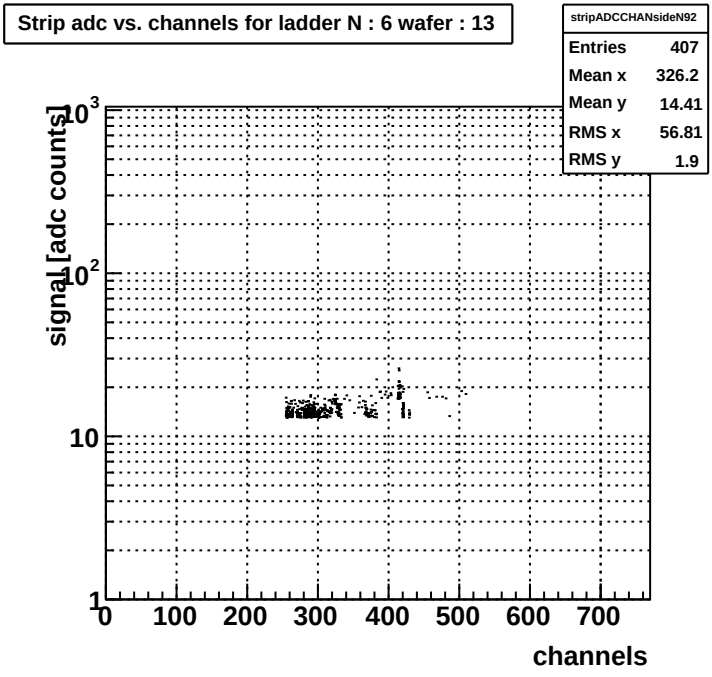

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 9
Mean x 440.3
Mean y 18.33
RMS x 28.33
RMS y 0.4714
signal [adc counts]
channels

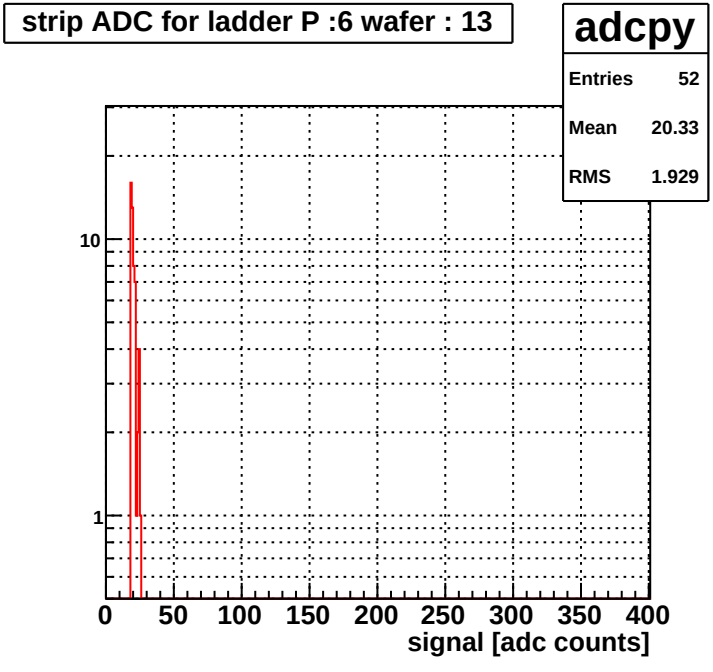

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 24
Mean x 409.2
Mean y 19.08
RMS x 122.1
RMS y 2.29
signal [adc counts]
channels

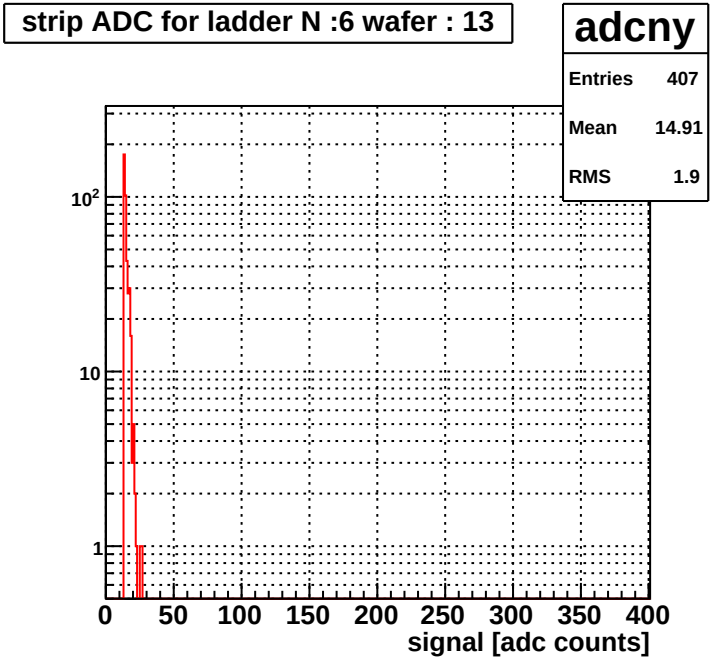

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 9
Mean 18.83
RMS 0.4714
signal [adc counts]

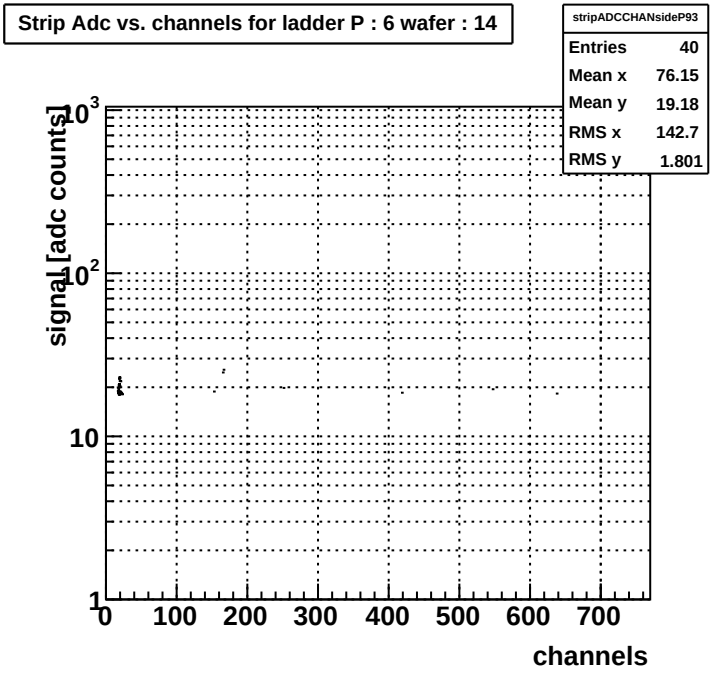

strip ADC for ladder N :6 wafer : 12
adcny
Entries 24
Mean 19.58
RMS 2.29
signal [adc counts]

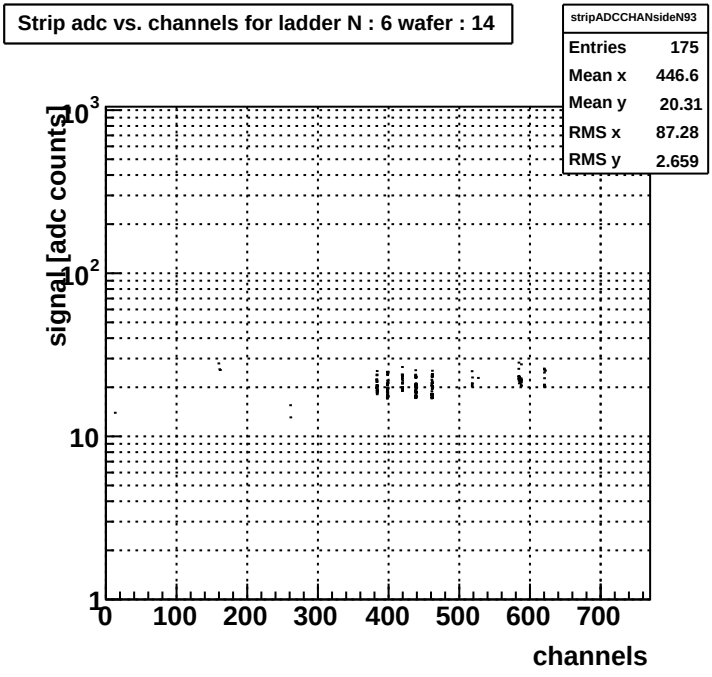

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 52
Mean x 155.8
Mean y 19.83
RMS x 0.9813
RMS y 1.929
signal [adc counts]
channels

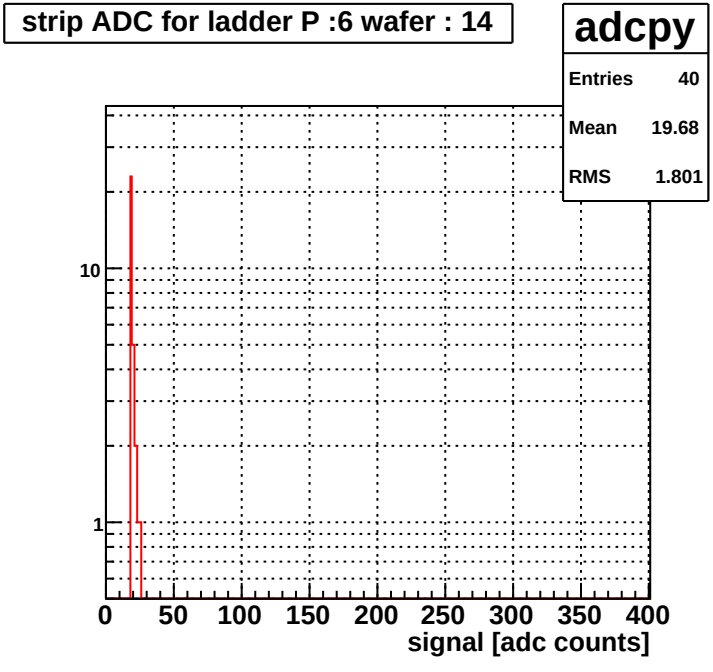

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 407
Mean x 326.2
Mean y 14.41
RMS x 56.81
RMS y 1.9
signal [adc counts]
channels

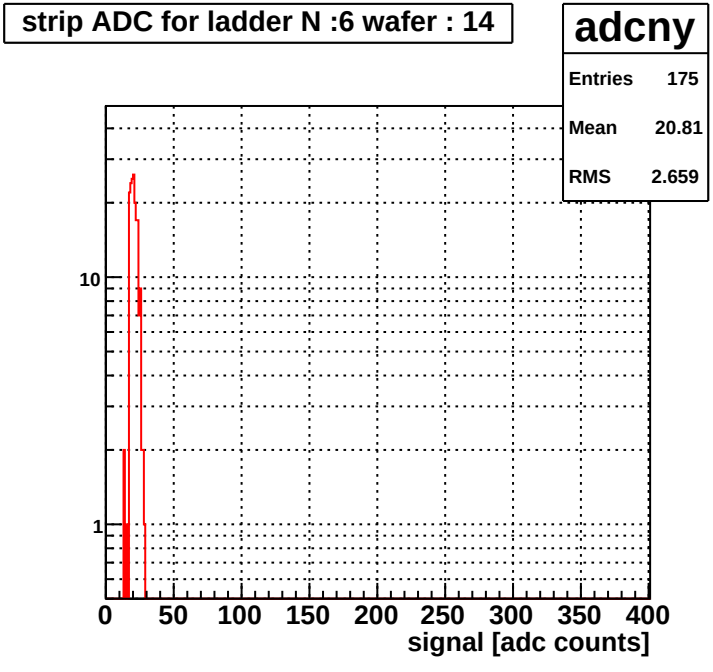

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 52
Mean 20.33
RMS 1.929
signal [adc counts]

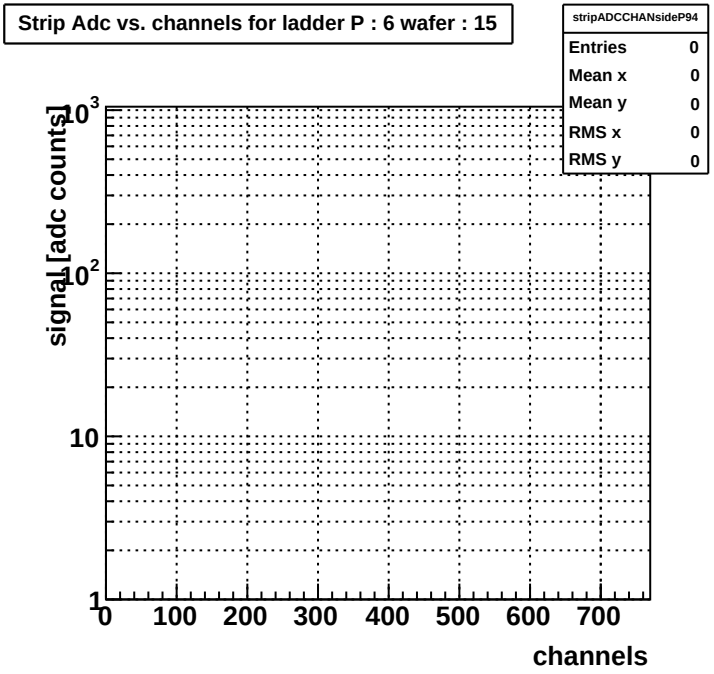

strip ADC for ladder N :6 wafer : 13
adcny
Entries 407
Mean 14.91
RMS 1.9
signal [adc counts]

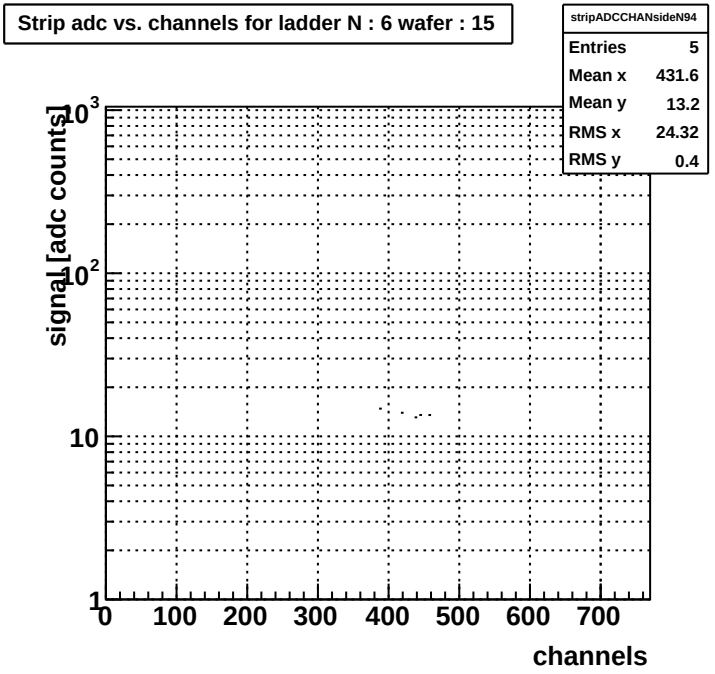

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 40
Mean x 76.15
Mean y 19.18
RMS x 142.7
RMS y 1.801
signal [adc counts]
channels

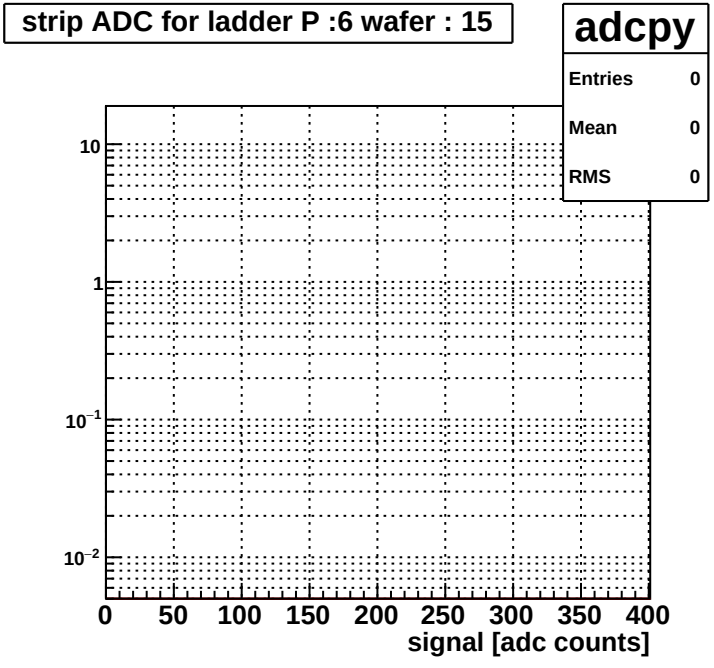

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 175
Mean x 446.6
Mean y 20.31
RMS x 87.28
RMS y 2.659
signal [adc counts]
channels

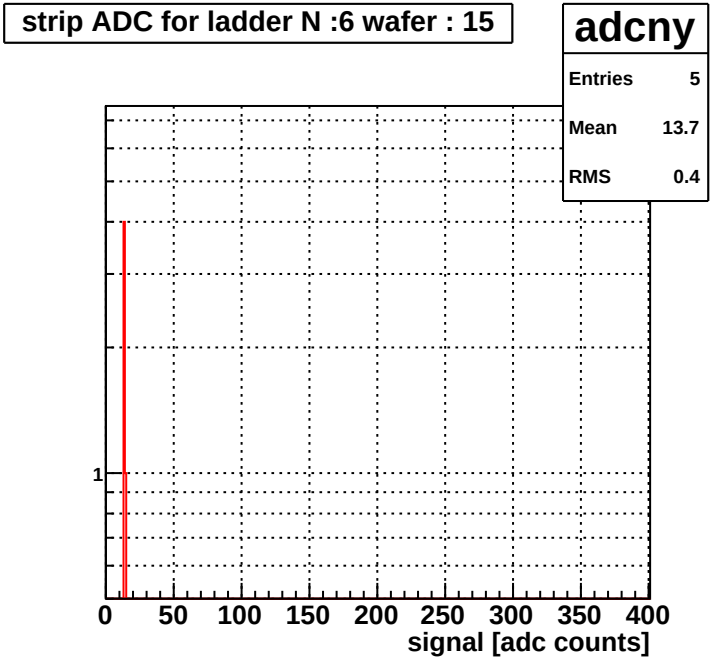

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 40
Mean 19.68
RMS 1.801
signal [adc counts]

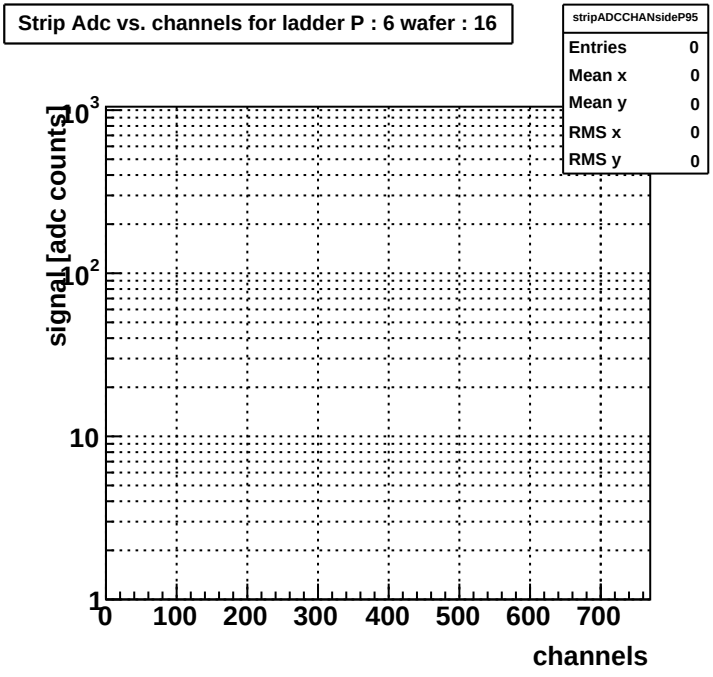

strip ADC for ladder N :6 wafer : 14
adcny
Entries 175
Mean 20.81
RMS 2.659
signal [adc counts]

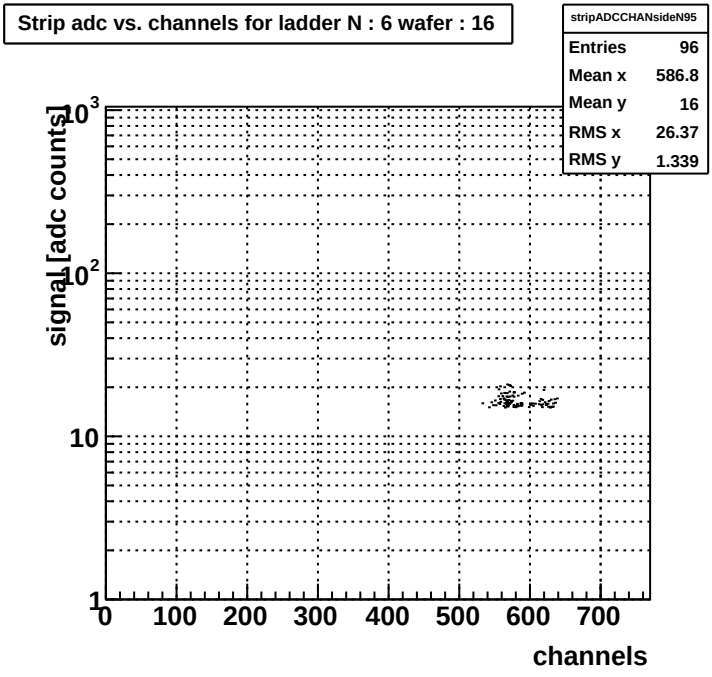

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

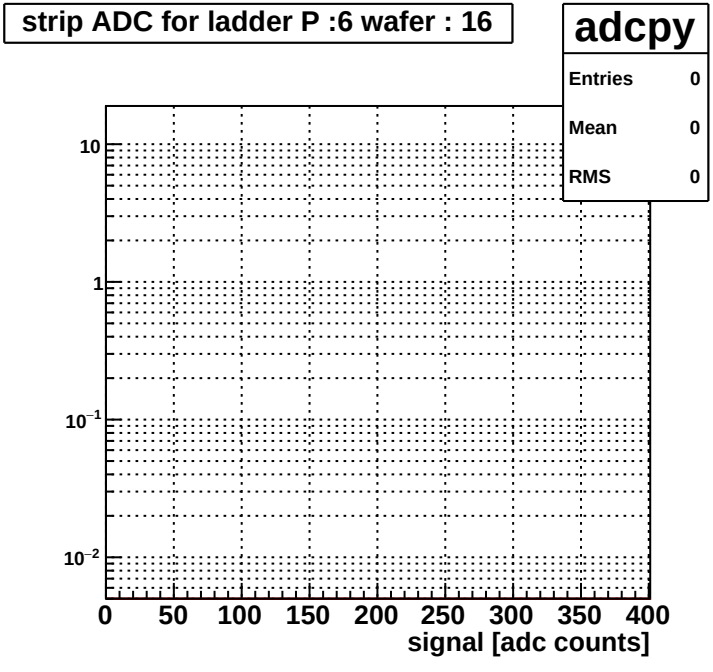

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 5
Mean x 431.6
Mean y 13.2
RMS x 24.32
RMS y 0.4
signal [adc counts]
channels

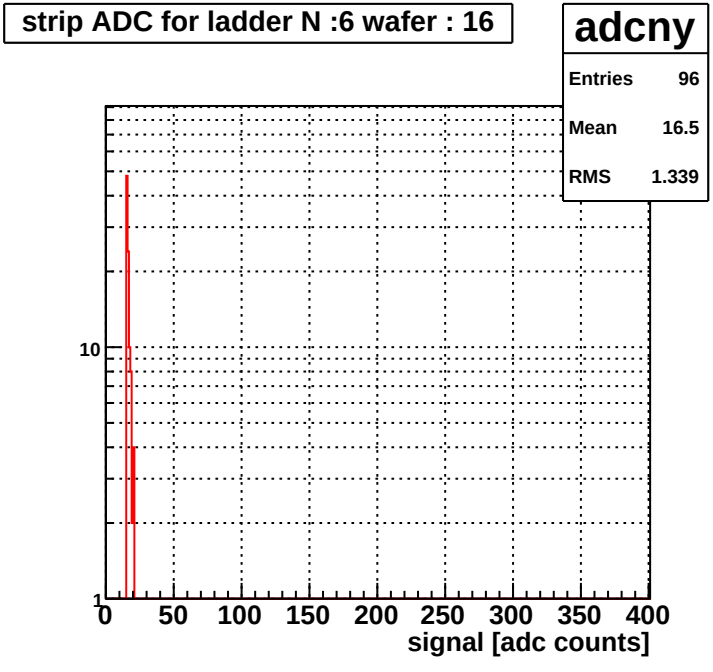

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

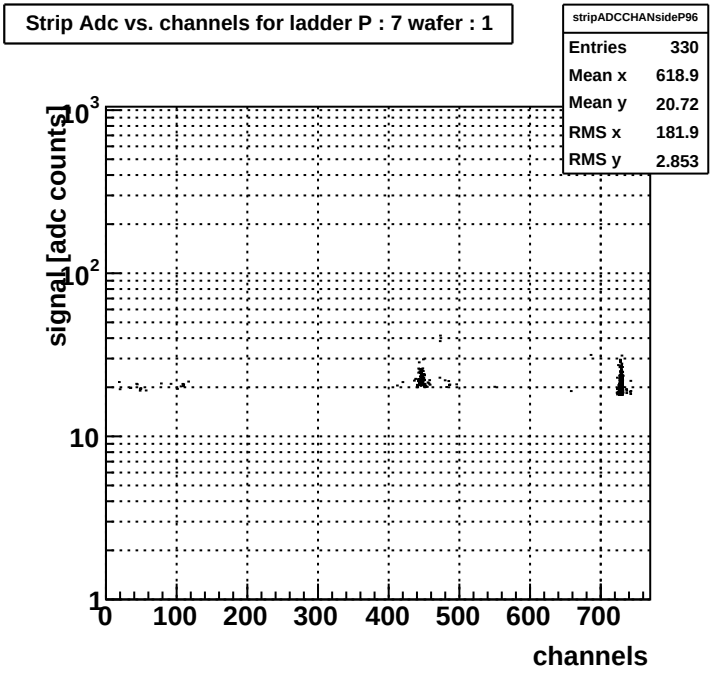

strip ADC for ladder N :6 wafer : 15
adcny
Entries 5
Mean 13.7
RMS 0.4
signal [adc counts]

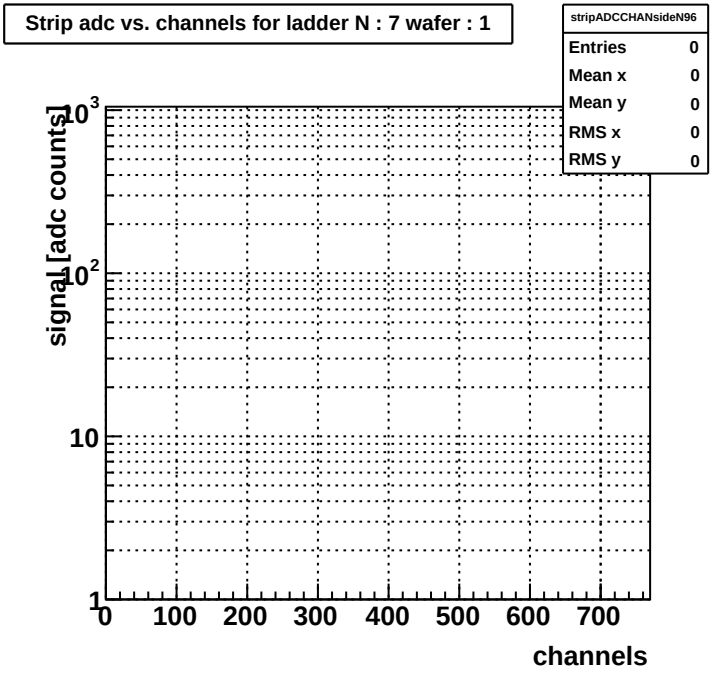

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

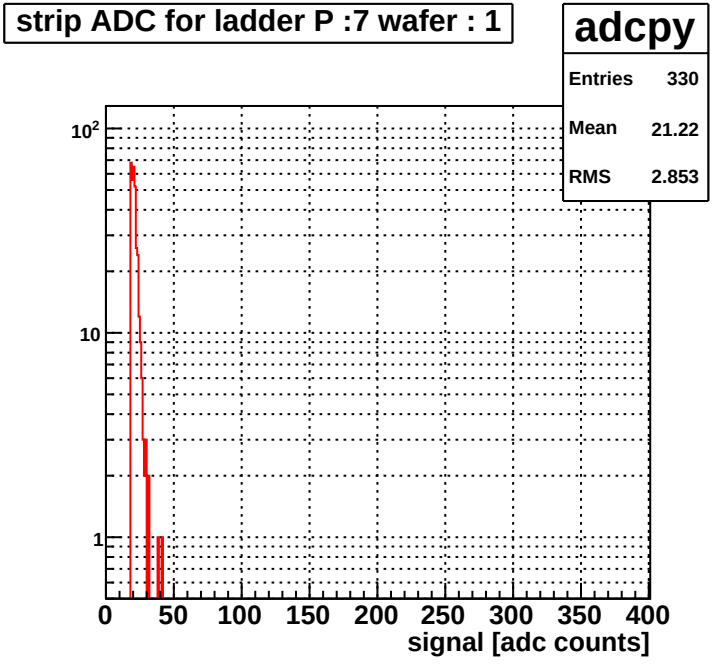

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 96
Mean x 586.8
Mean y 16
RMS x 26.37
RMS y 1.339
signal [adc counts]
channels

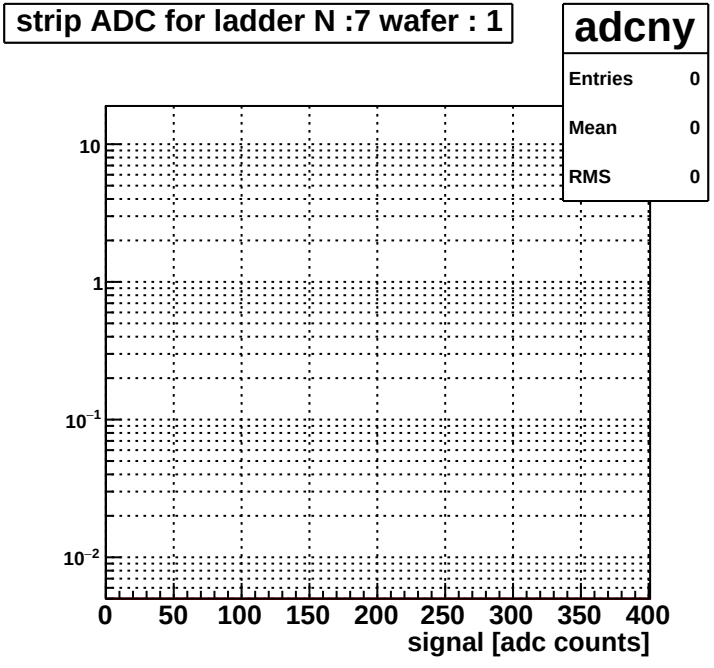

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

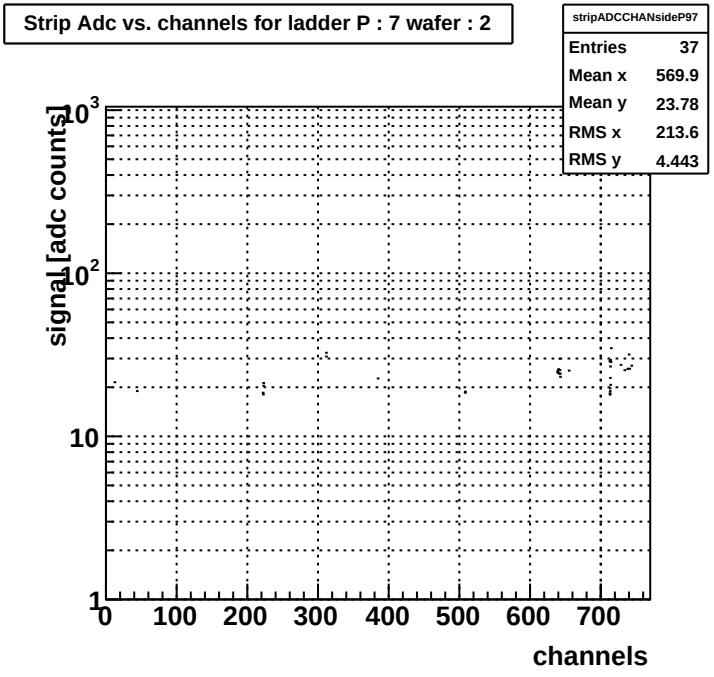

strip ADC for ladder N :6 wafer : 16
adcny
Entries 96
Mean 16.5
RMS 1.339
signal [adc counts]

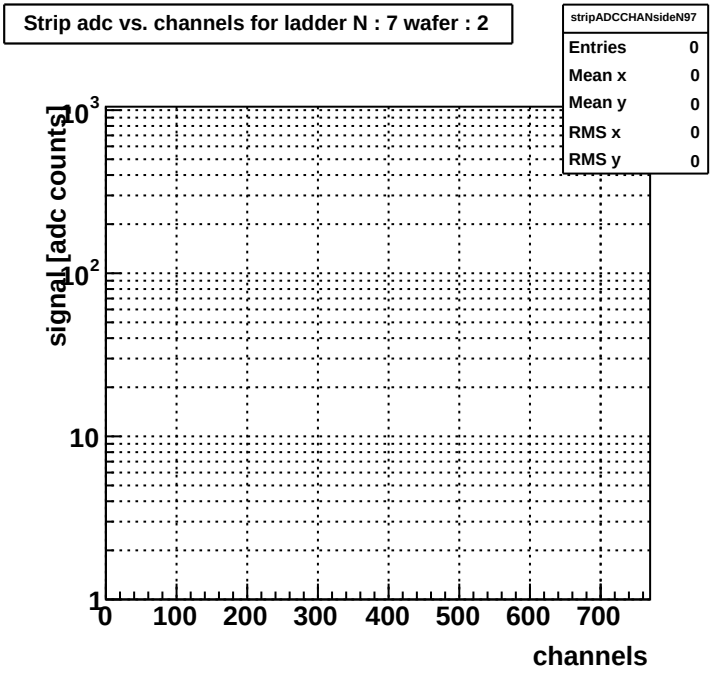

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 330
Mean x 618.9
Mean y 20.72
RMS x 181.9
RMS y 2.853
signal [adc counts]
channels

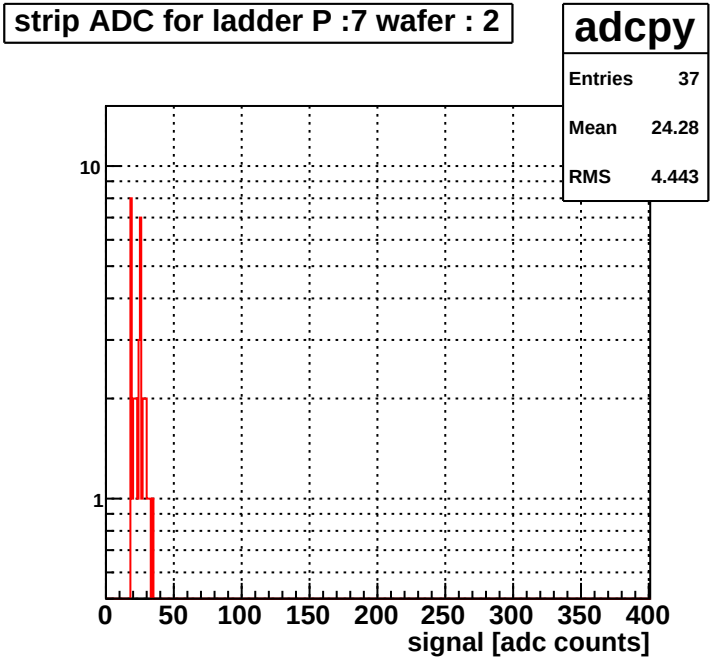

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

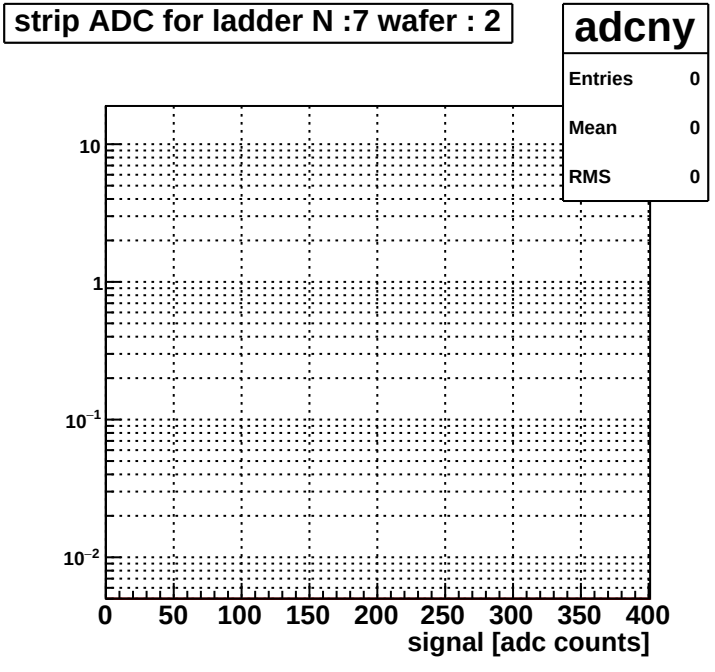

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 330
Mean 21.22
RMS 2.853
signal [adc counts]

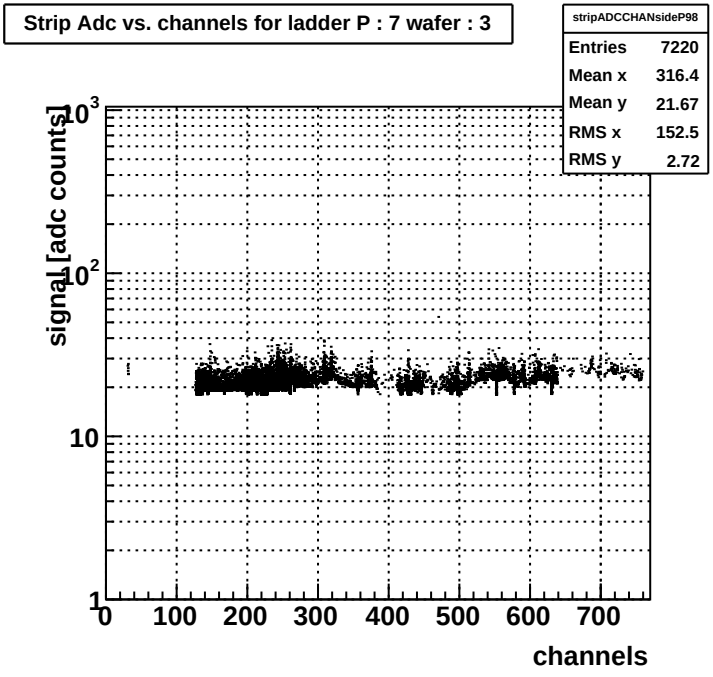

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

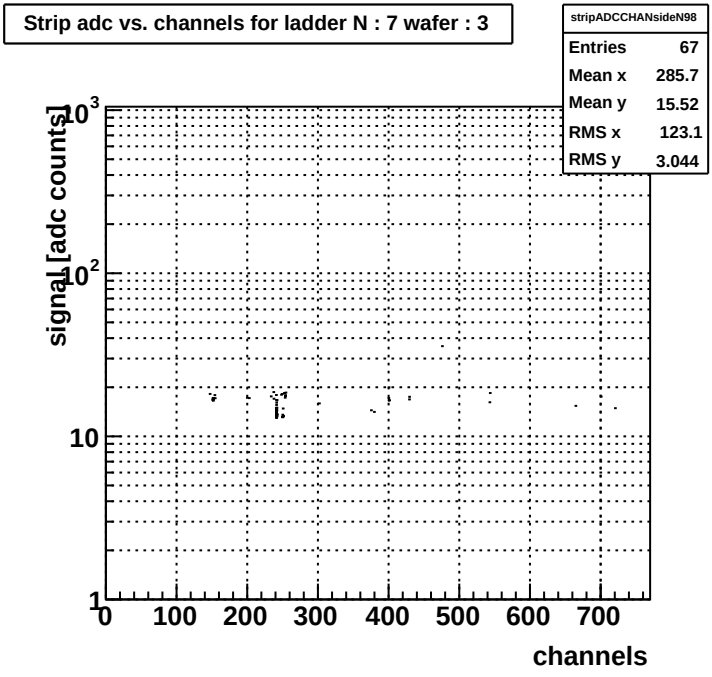

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 37
Mean x 569.9
Mean y 23.78
RMS x 213.6
RMS y 4.443
signal [adc counts]
channels

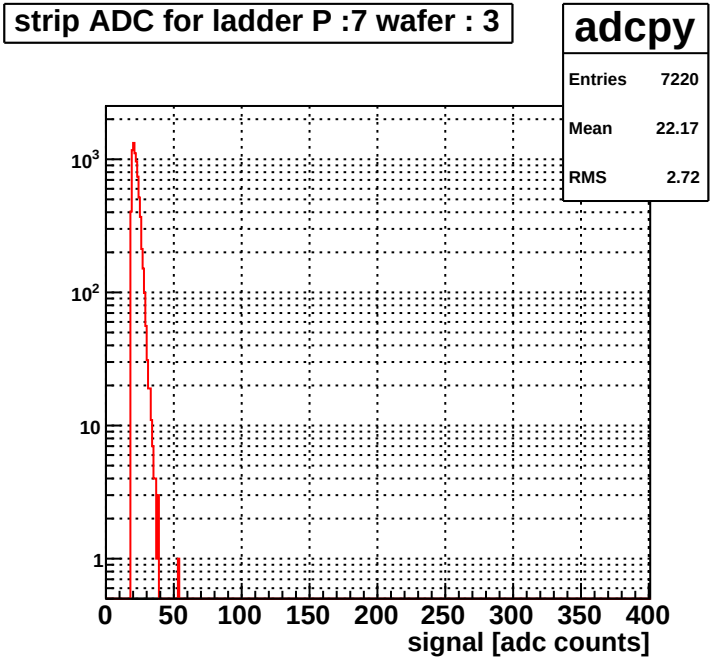

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

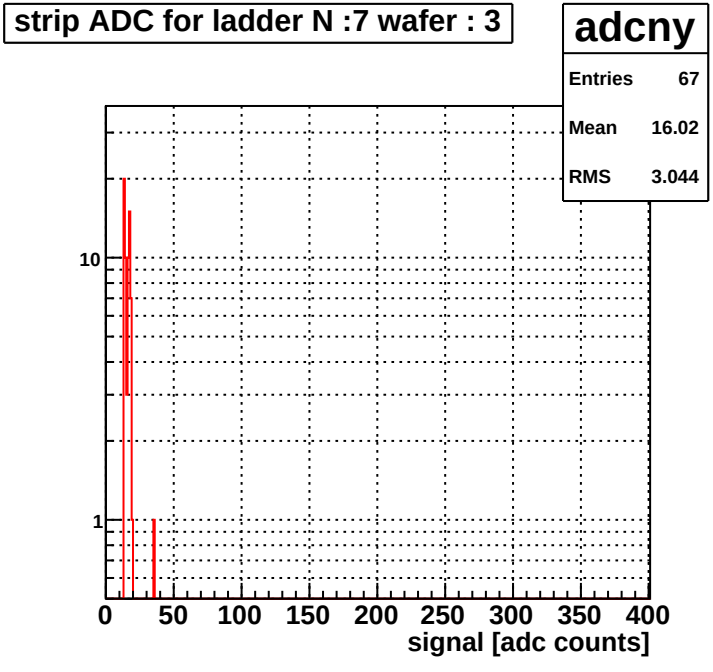

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 37
Mean 24.28
RMS 4.443
signal [adc counts]

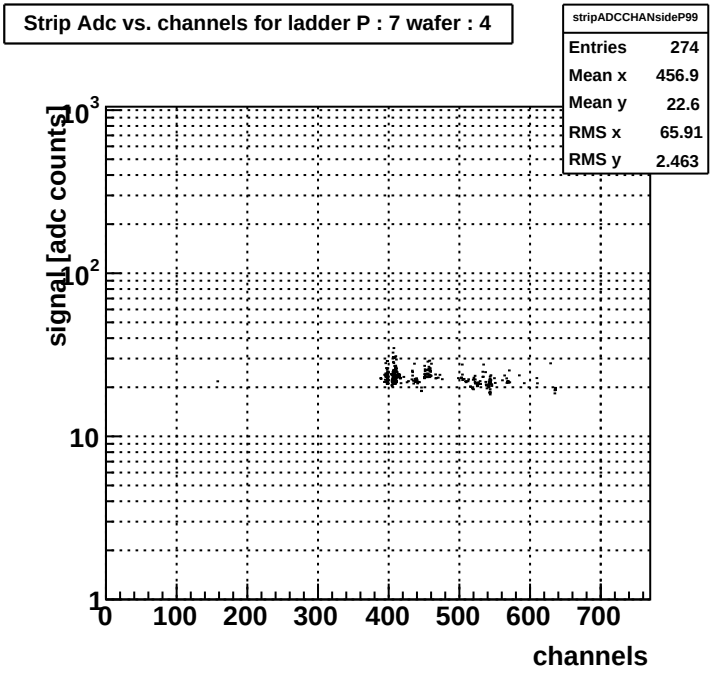

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

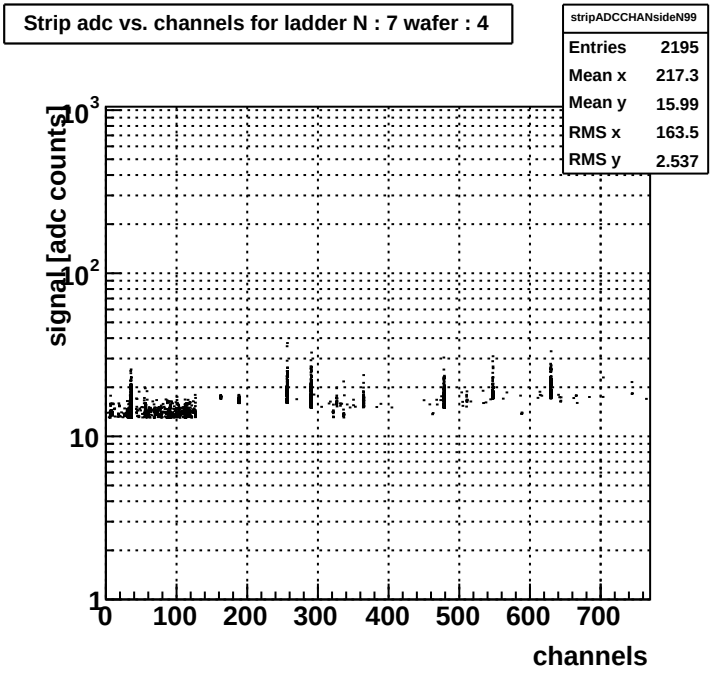

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 7220
Mean x 316.4
Mean y 21.67
RMS x 152.5
RMS y 2.72
signal [adc counts]
channels

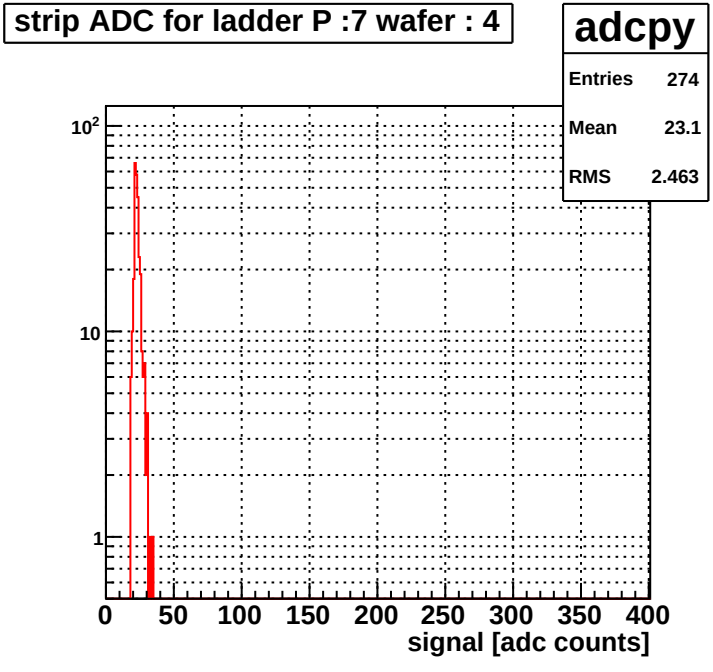

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 67
Mean x 285.7
Mean y 15.52
RMS x 123.1
RMS y 3.044
signal [adc counts]
channels

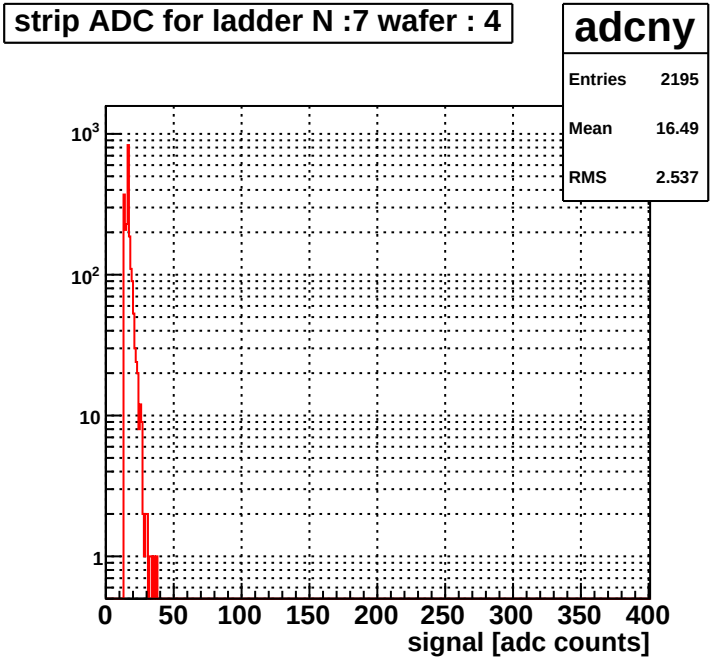

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 7220
Mean 22.17
RMS 2.72
signal [adc counts]

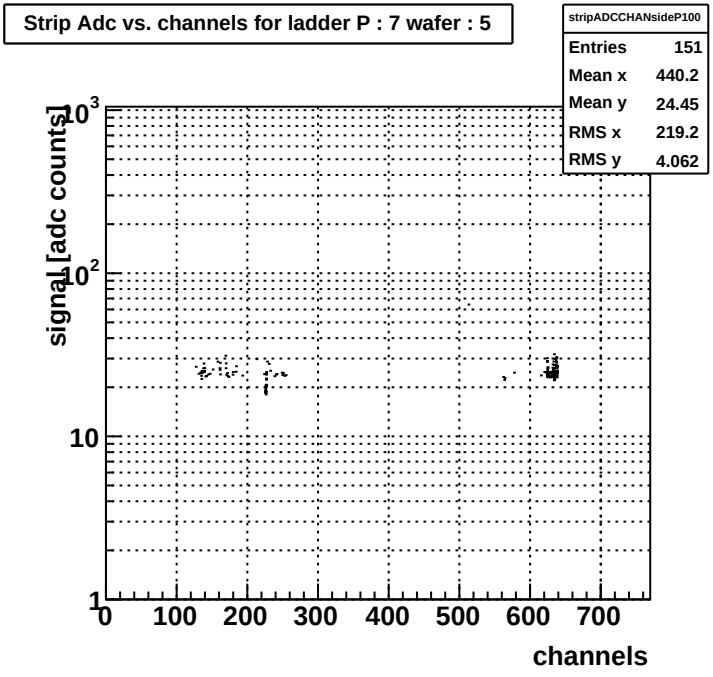

strip ADC for ladder N :7 wafer : 3
adcny
Entries 67
Mean 16.02
RMS 3.044
signal [adc counts]

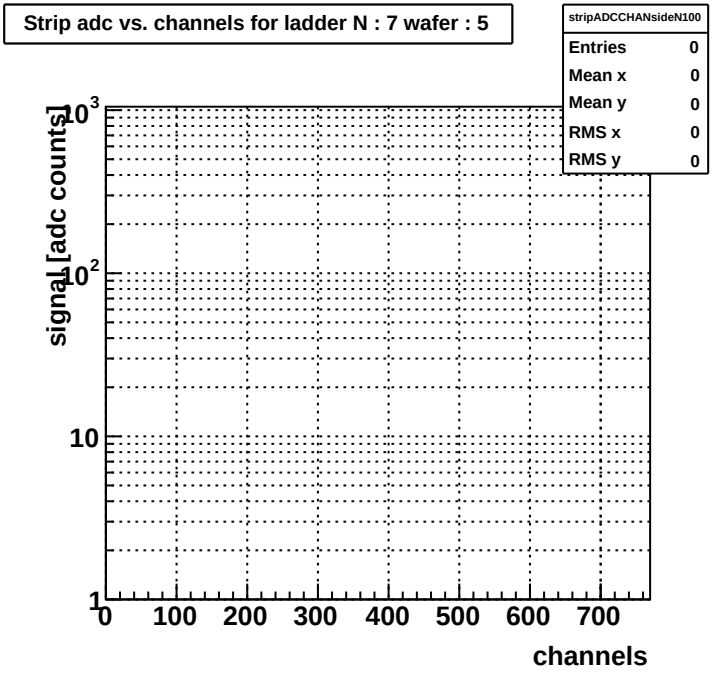

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 274
Mean x 456.9
Mean y 22.6
RMS x 65.91
RMS y 2.463
signal [adc counts]
channels

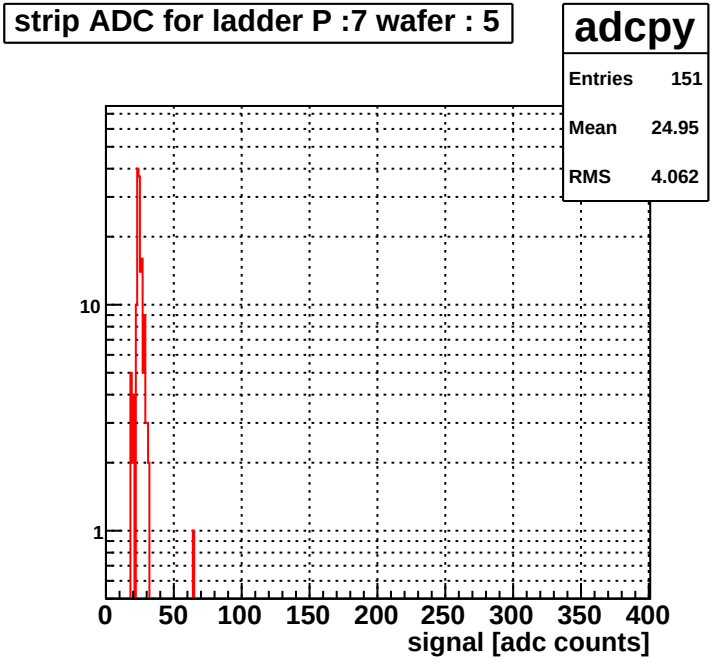

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 2195
Mean x 217.3
Mean y 15.99
RMS x 163.5
RMS y 2.537
signal [adc counts]
channels

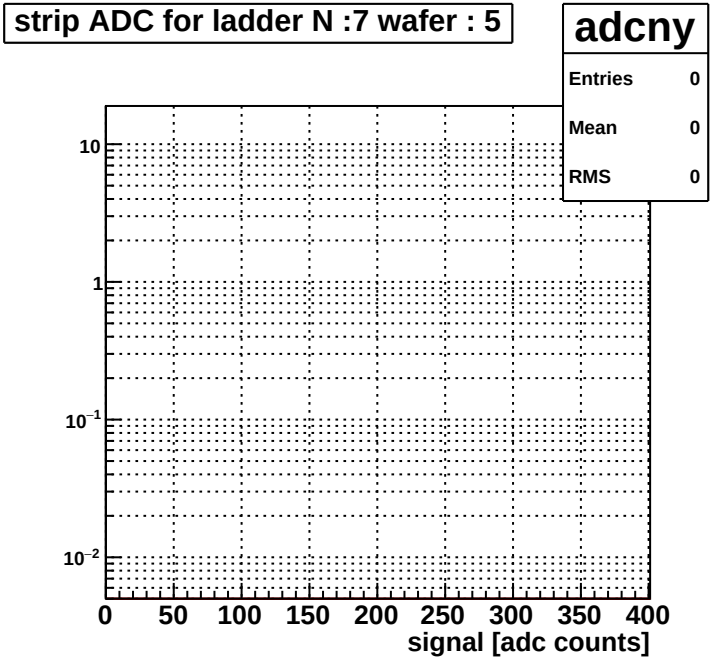

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 274
Mean 23.1
RMS 2.463
signal [adc counts]

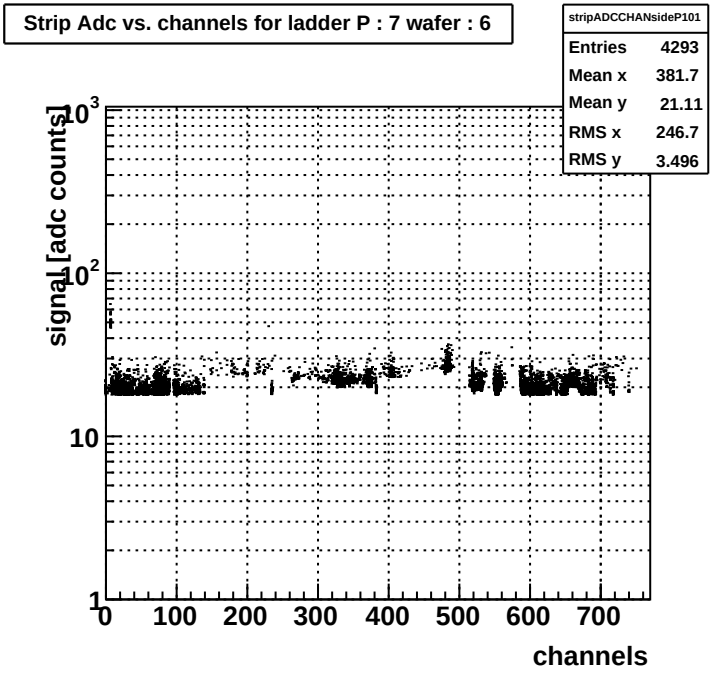

strip ADC for ladder N :7 wafer : 4
adcny
Entries 2195
Mean 16.49
RMS 2.537
signal [adc counts]

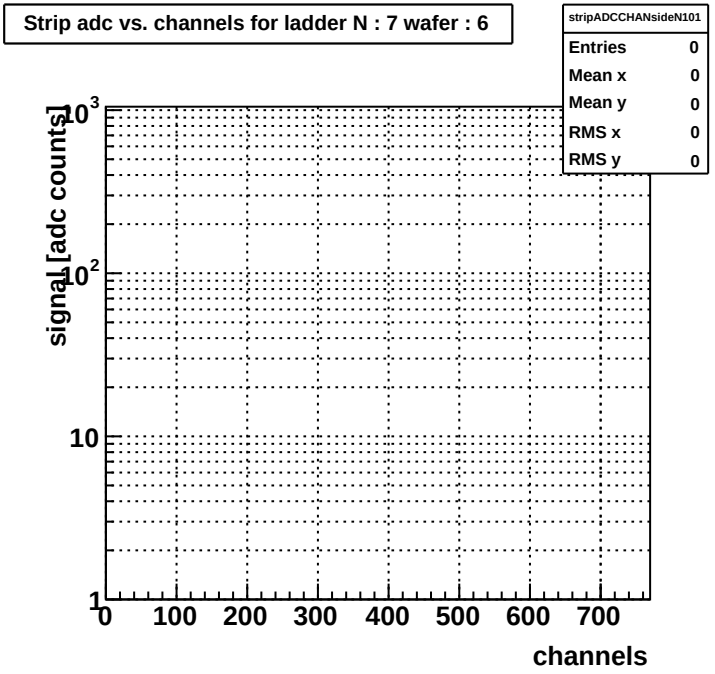

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 151
Mean x 440.2
Mean y 24.45
RMS x 219.2
RMS y 4.062
signal [adc counts]
channels

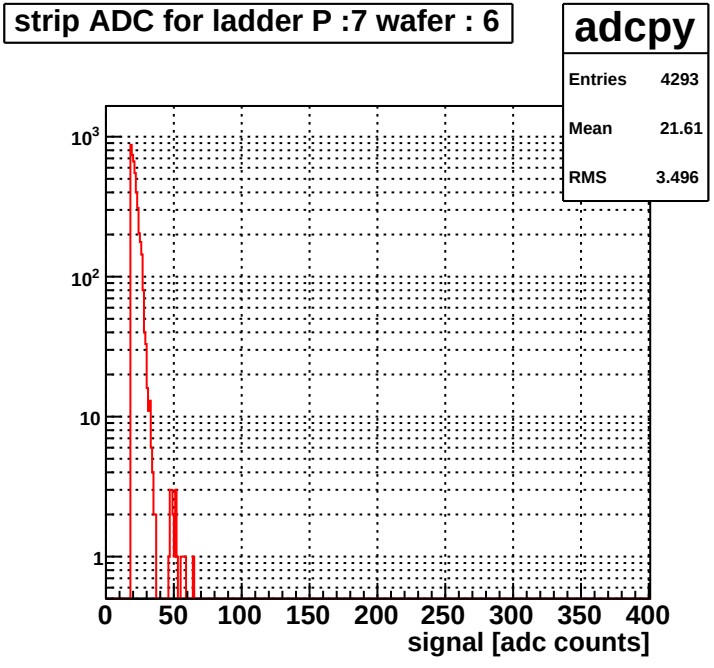

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

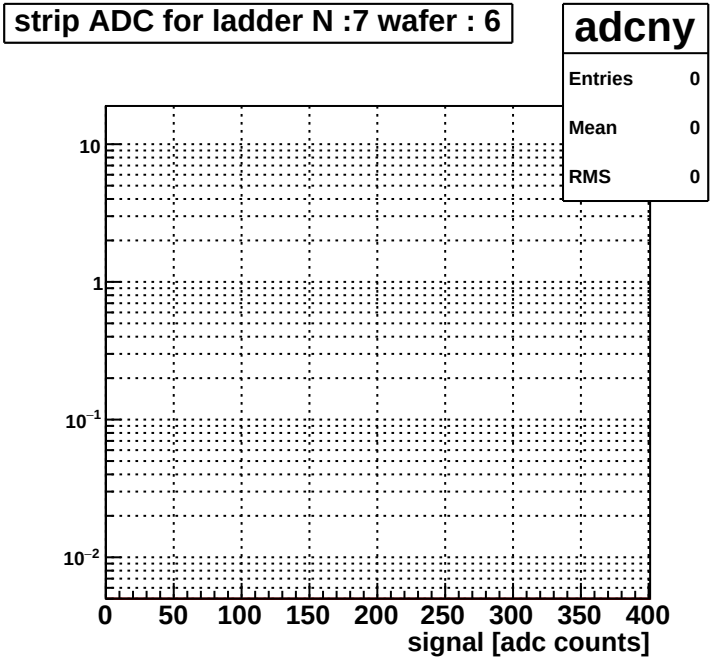

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 151
Mean 24.95
RMS 4.062
signal [adc counts]

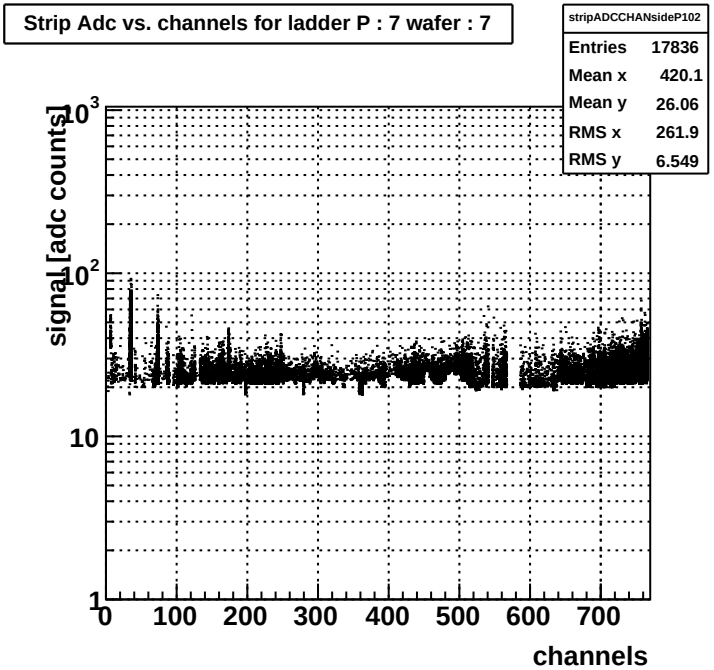

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

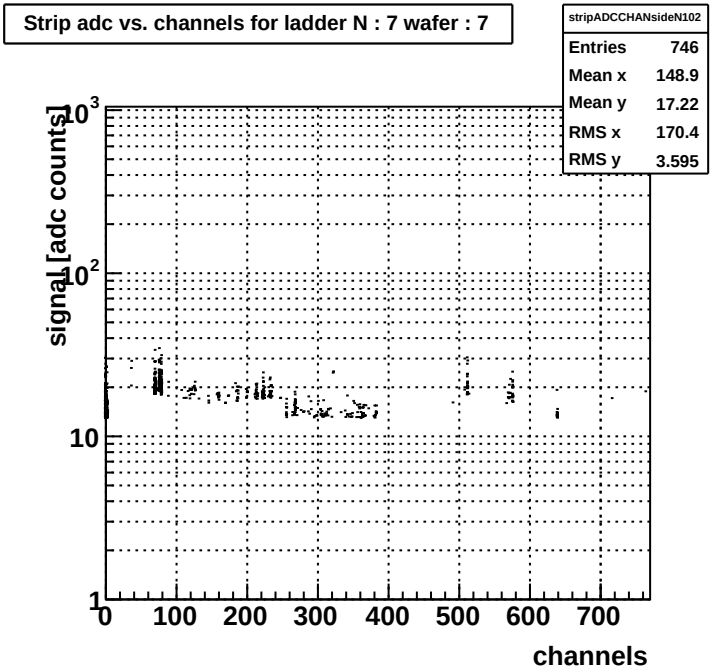

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 4293
Mean x 381.7
Mean y 21.11
RMS x 246.7
RMS y 3.496
signal [adc counts]
channels

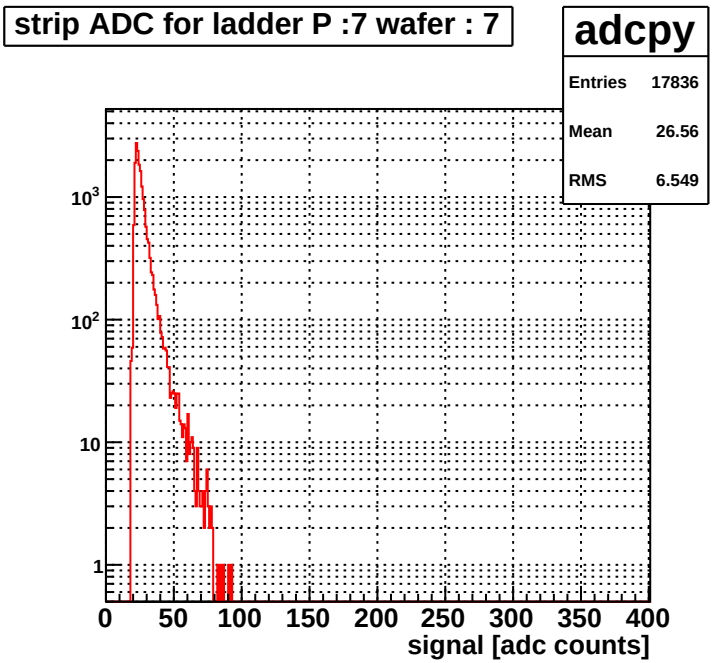

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

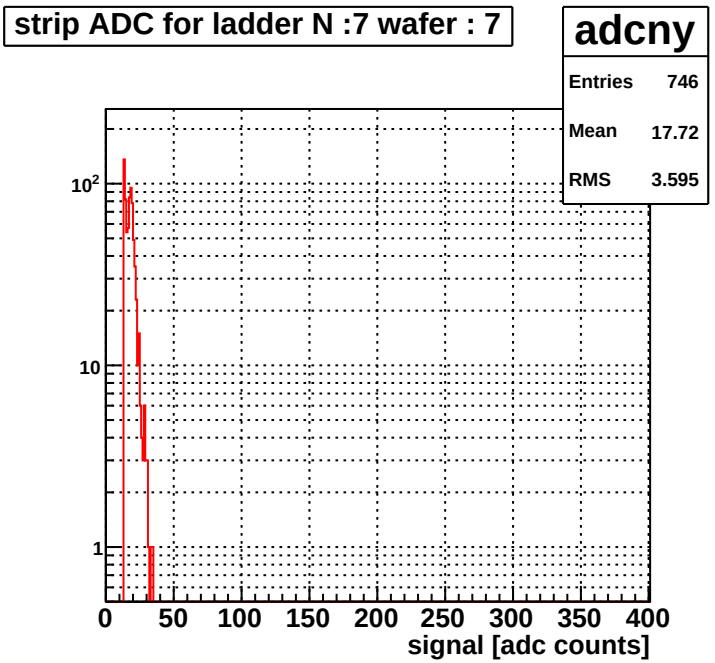

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 4293
Mean 21.61
RMS 3.496
signal [adc counts]

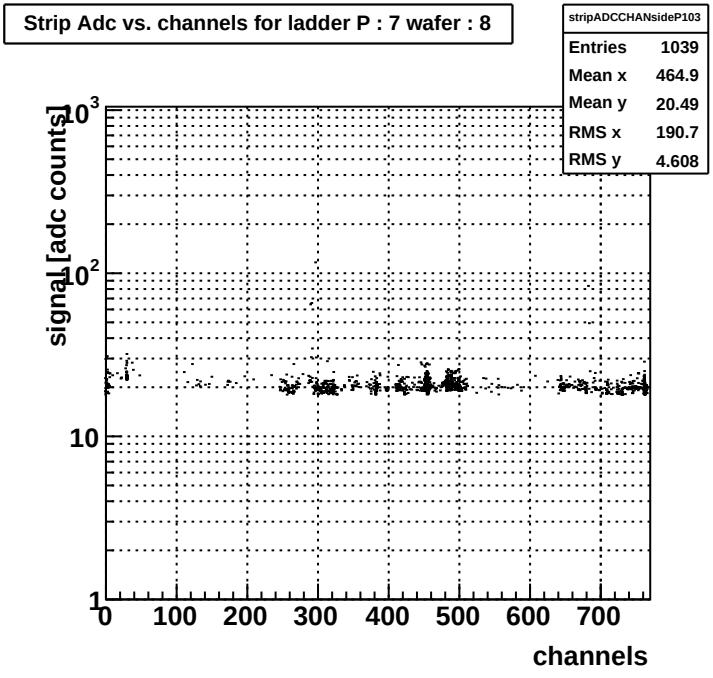

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

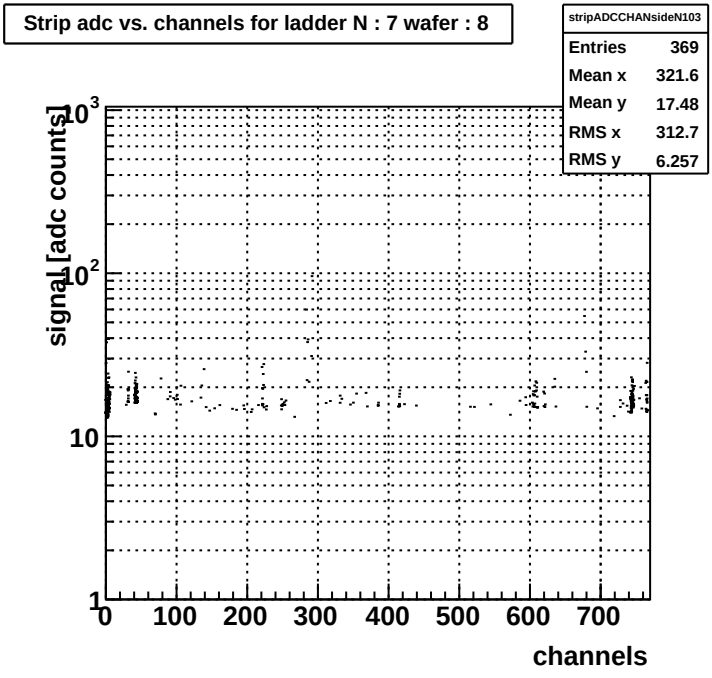

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 17836
Mean x 420.1
Mean y 26.06
RMS x 261.9
RMS y 6.549
signal [adc counts]
channels

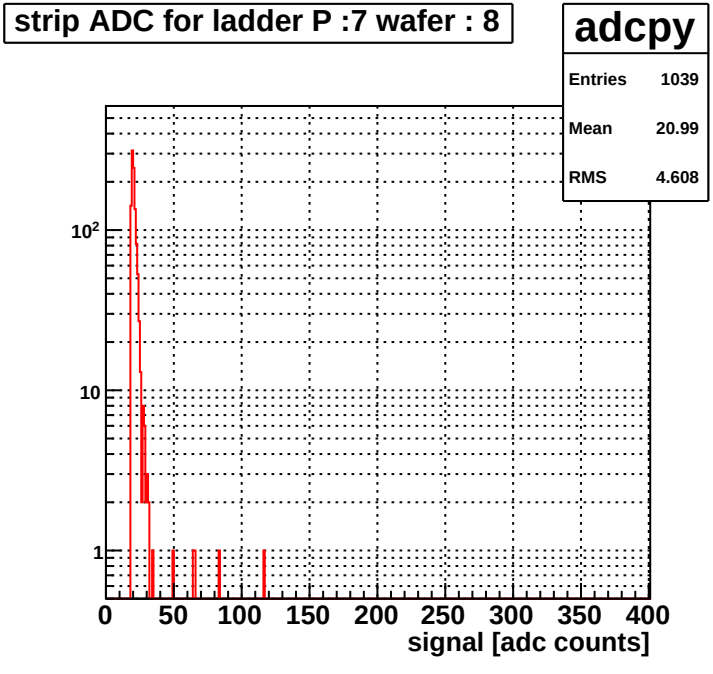

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 746
Mean x 148.9
Mean y 17.22
RMS x 170.4
RMS y 3.595
signal [adc counts]
channels

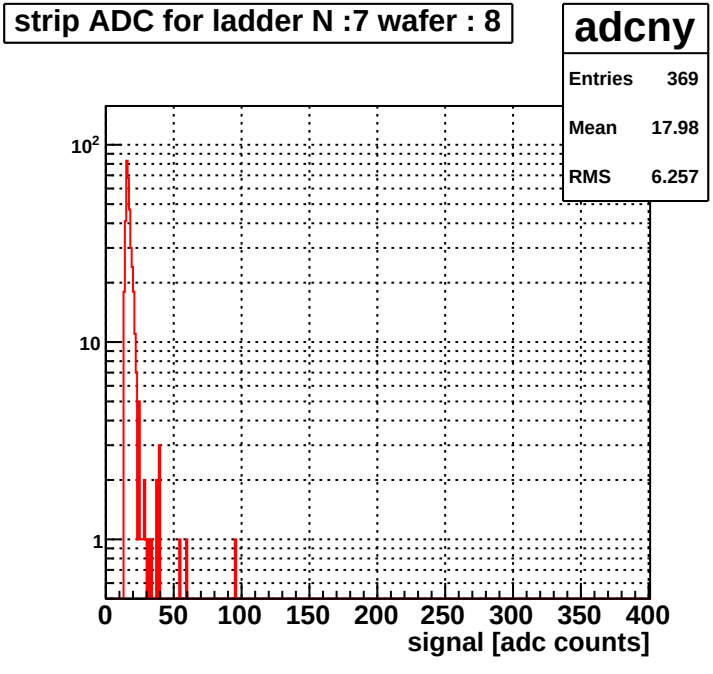

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 17836
Mean 26.56
RMS 6.549
signal [adc counts]

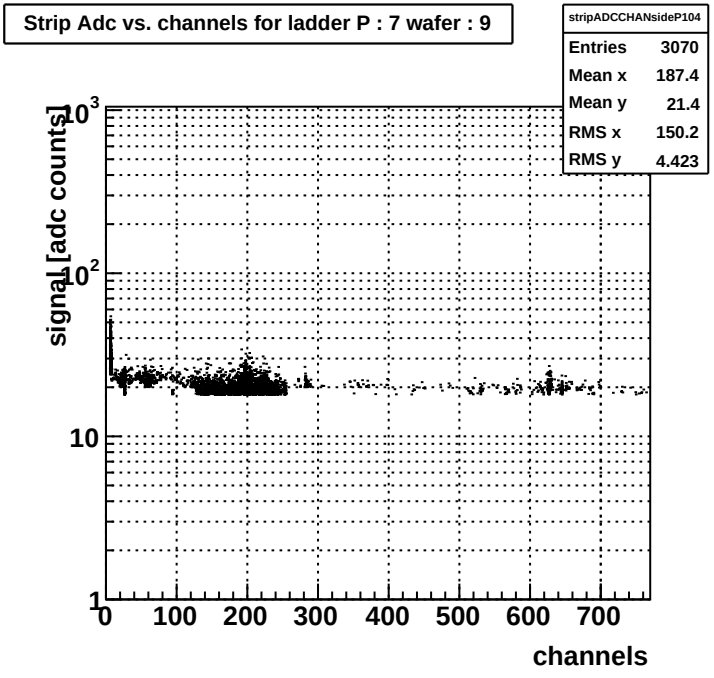

strip ADC for ladder N :7 wafer : 7
adcny
Entries 746
Mean 17.72
RMS 3.595
signal [adc counts]

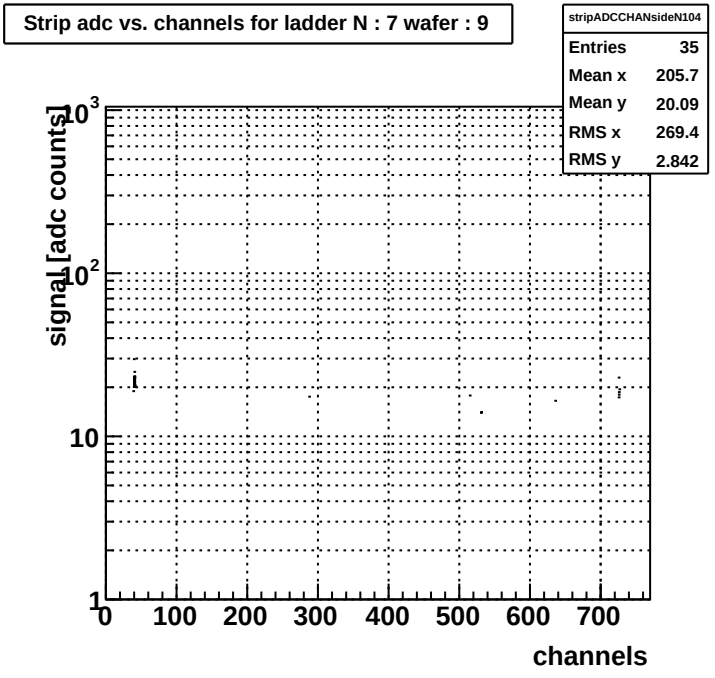

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 1039
Mean x 464.9
Mean y 20.49
RMS x 190.7
RMS y 4.608
signal [adc counts]
channels

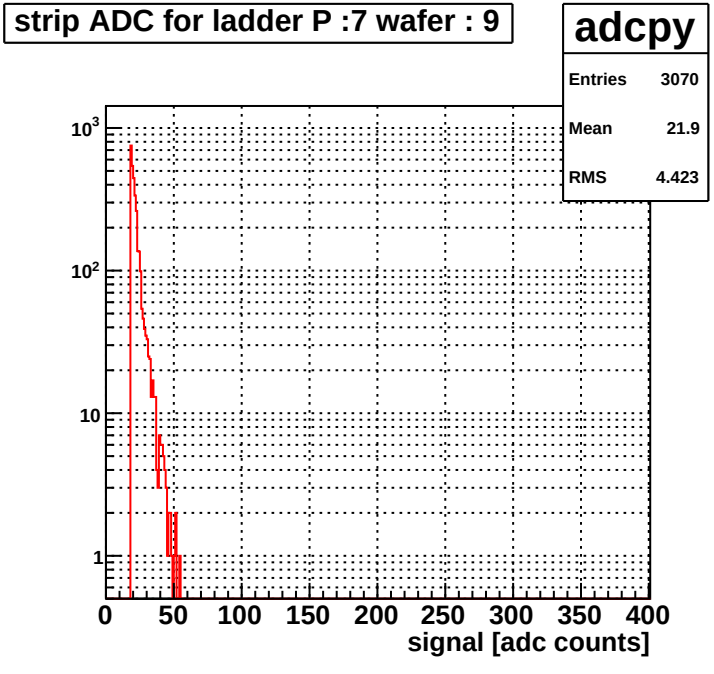

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 369
Mean x 321.6
Mean y 17.48
RMS x 312.7
RMS y 6.257
signal [adc counts]
channels

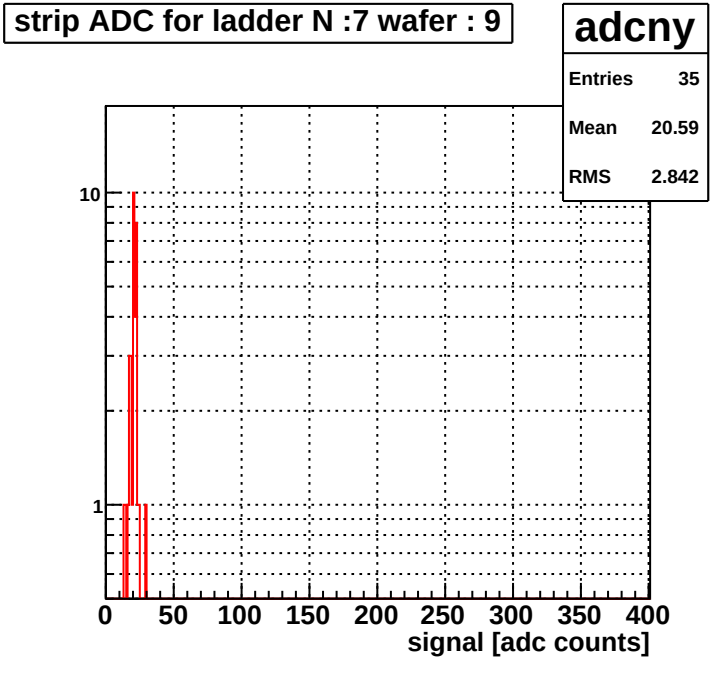

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 1039
Mean 20.99
RMS 4.608
signal [adc counts]

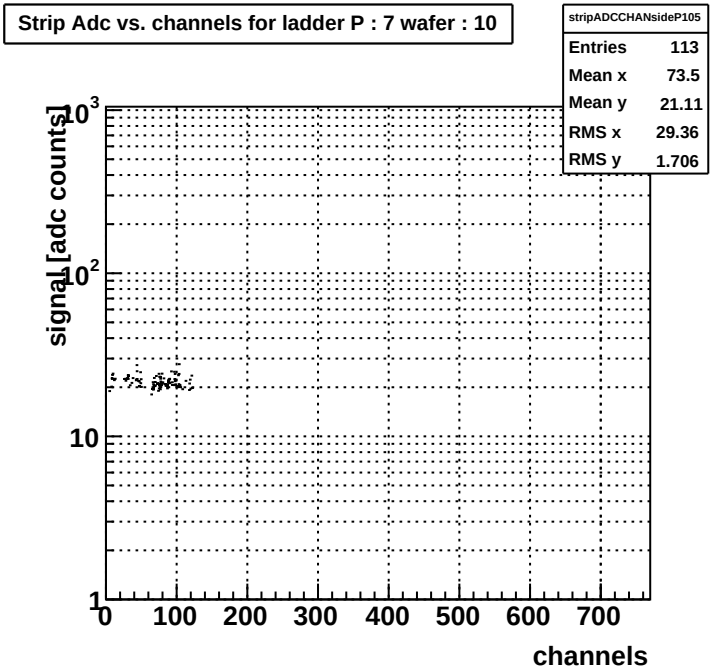

strip ADC for ladder N :7 wafer : 8
adcny
Entries 369
Mean 17.98
RMS 6.257
signal [adc counts]

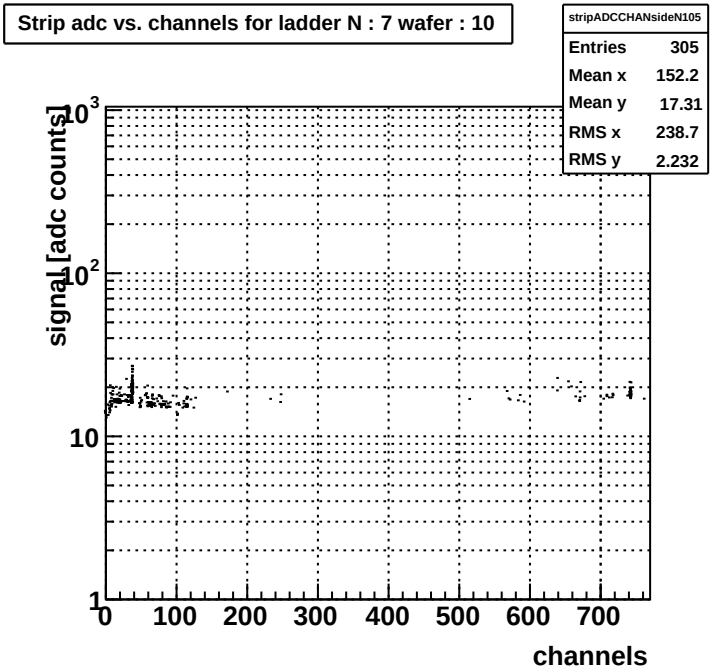

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 3070
Mean x 187.4
Mean y 21.4
RMS x 150.2
RMS y 4.423
signal [adc counts]
channels

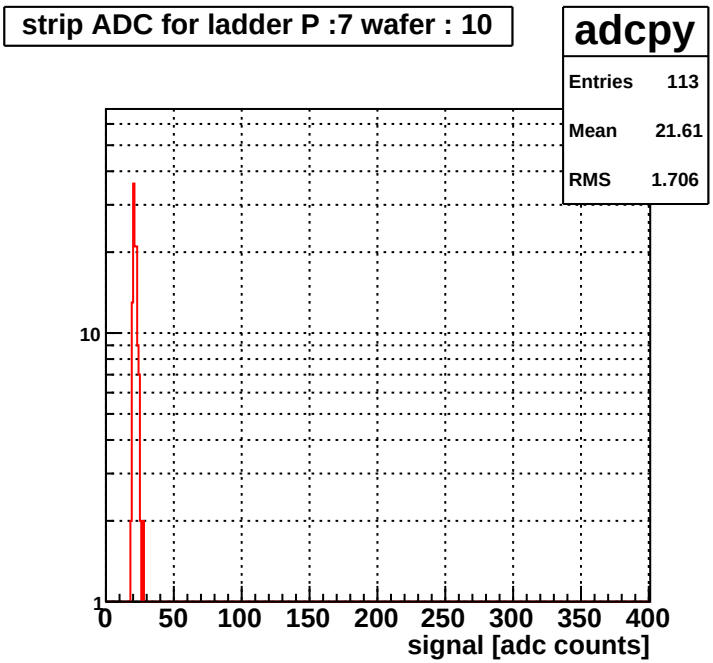

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 35
Mean x 205.7
Mean y 20.09
RMS x 269.4
RMS y 2.842
signal [adc counts]
channels

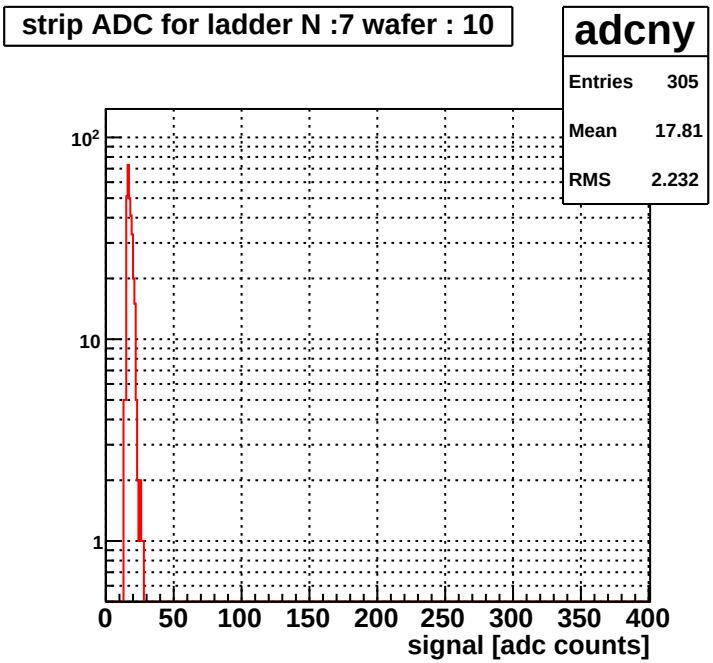

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 3070
Mean 21.9
RMS 4.423
signal [adc counts]

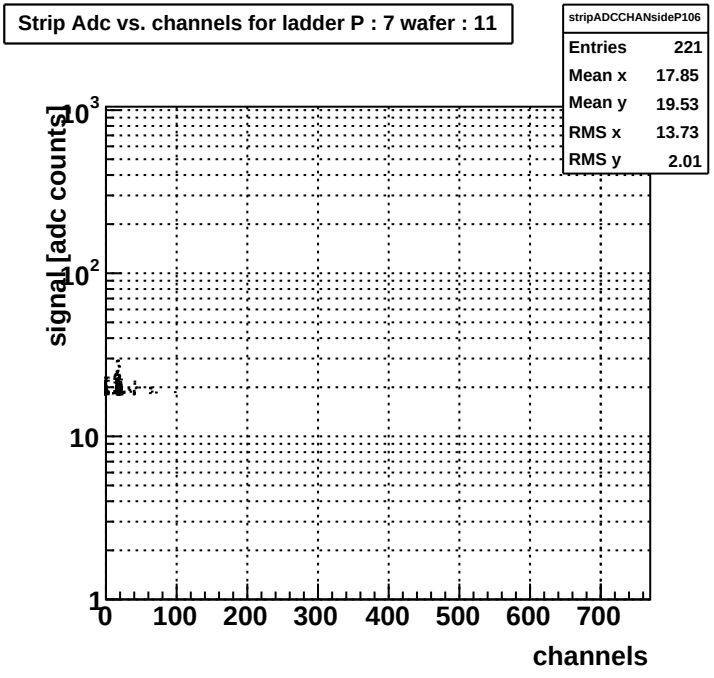

strip ADC for ladder N :7 wafer : 9
adcny
Entries 35
Mean 20.59
RMS 2.842
signal [adc counts]

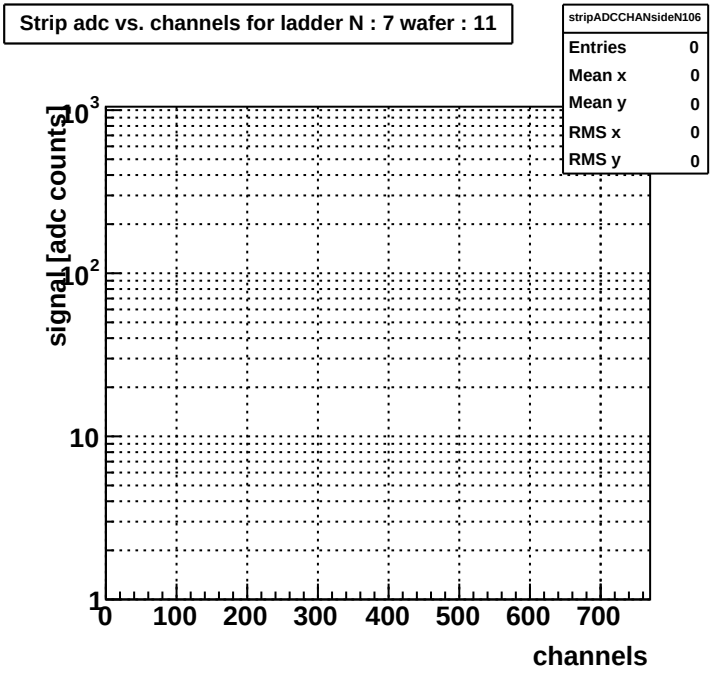

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 113
Mean x 73.5
Mean y 21.11
RMS x 29.36
RMS y 1.706
signal [adc counts]
channels

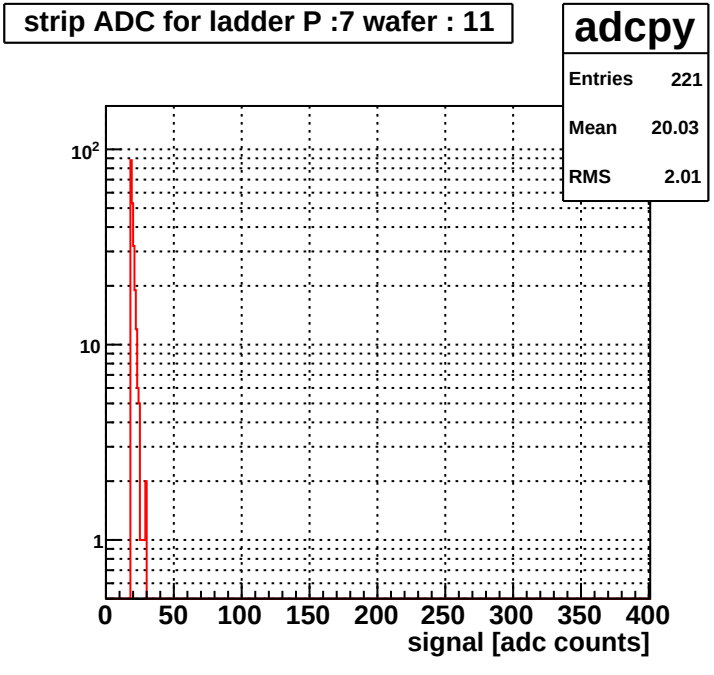

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 305
Mean x 152.2
Mean y 17.31
RMS x 238.7
RMS y 2.232
signal [adc counts]
channels

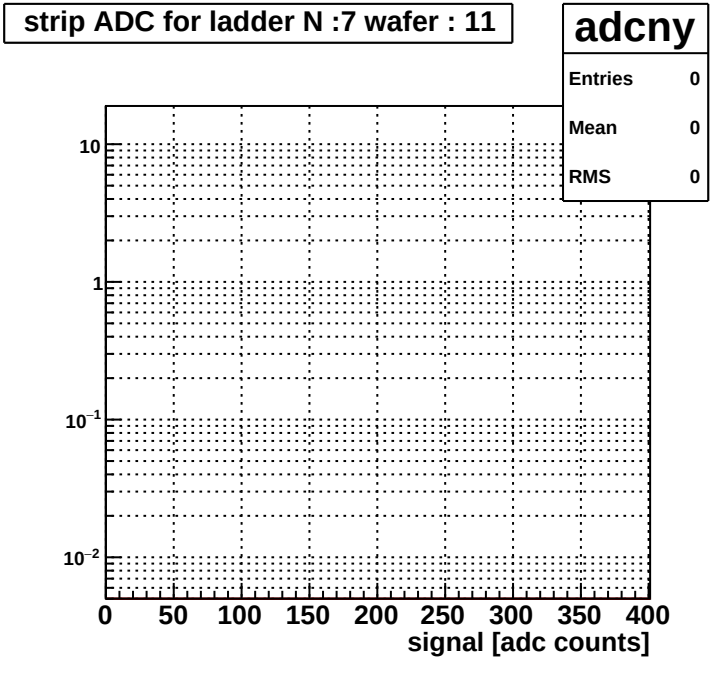

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 113
Mean 21.61
RMS 1.706
signal [adc counts]

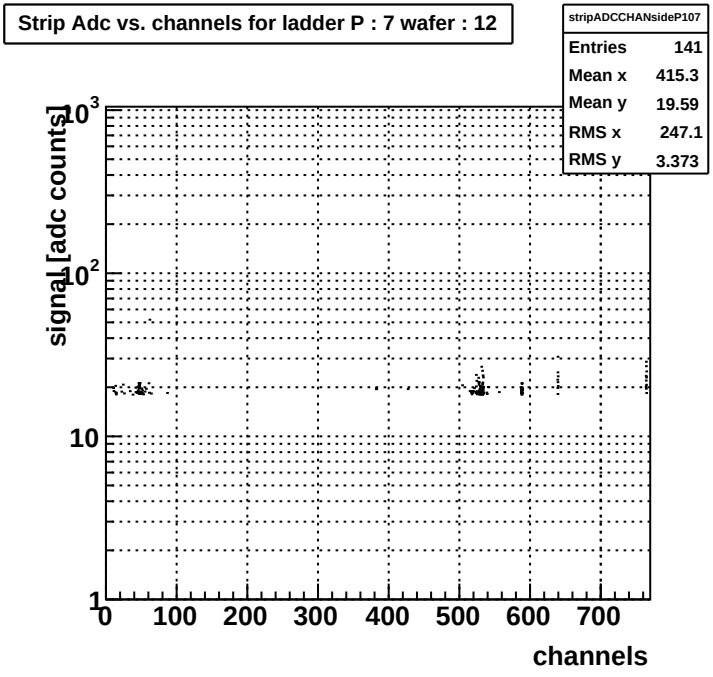

strip ADC for ladder N :7 wafer : 10
adcny
Entries 305
Mean 17.81
RMS 2.232
signal [adc counts]

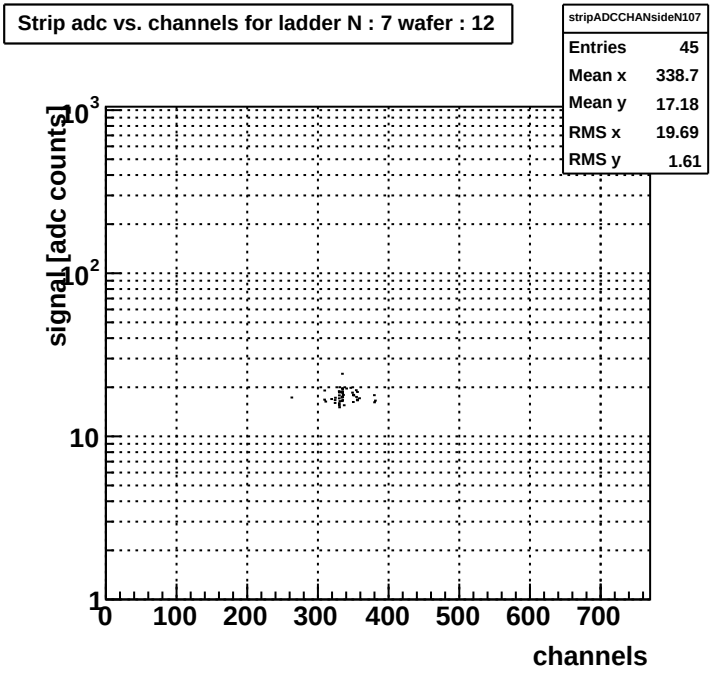

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 221
Mean x 17.85
Mean y 19.53
RMS x 13.73
RMS y 2.01
signal [adc counts]
channels

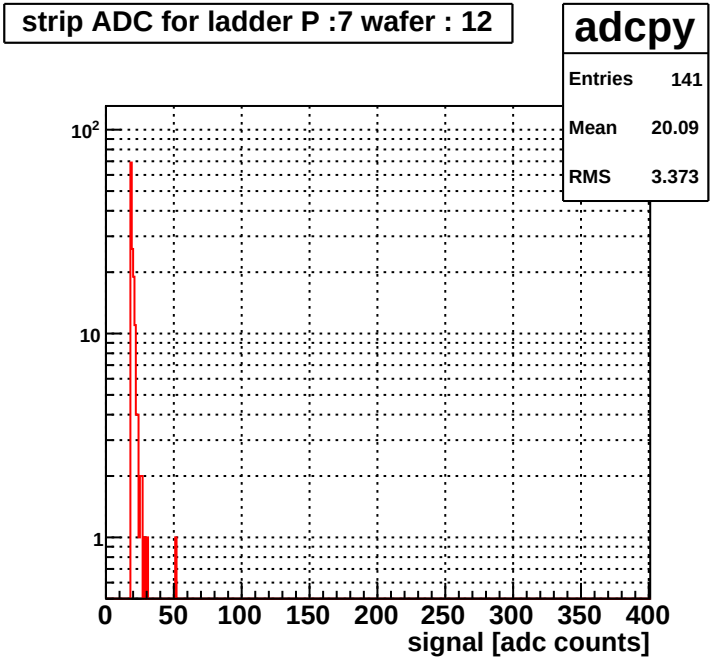

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

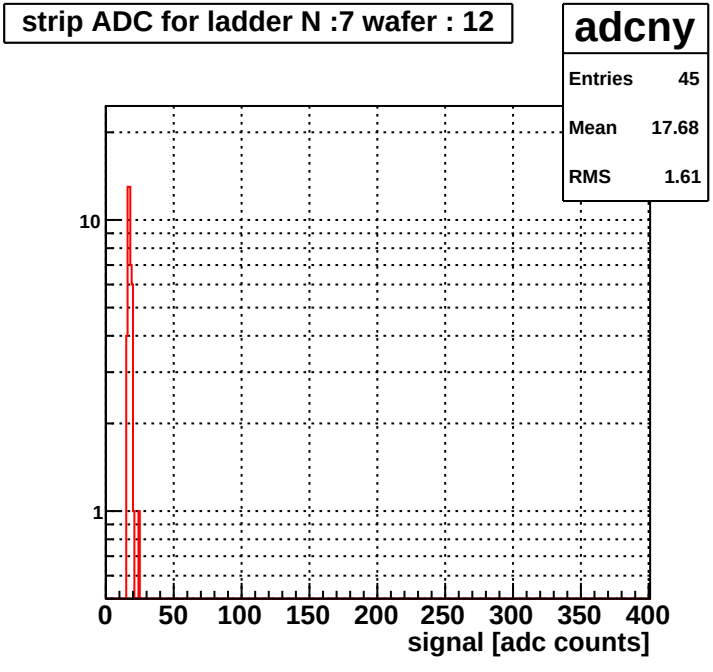

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 221
Mean 20.03
RMS 2.01
signal [adc counts]

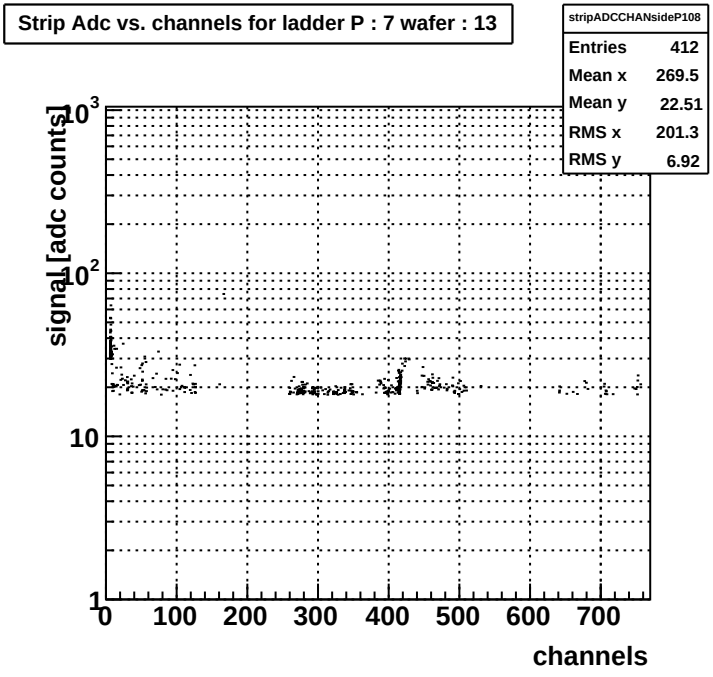

strip ADC for ladder N :7 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

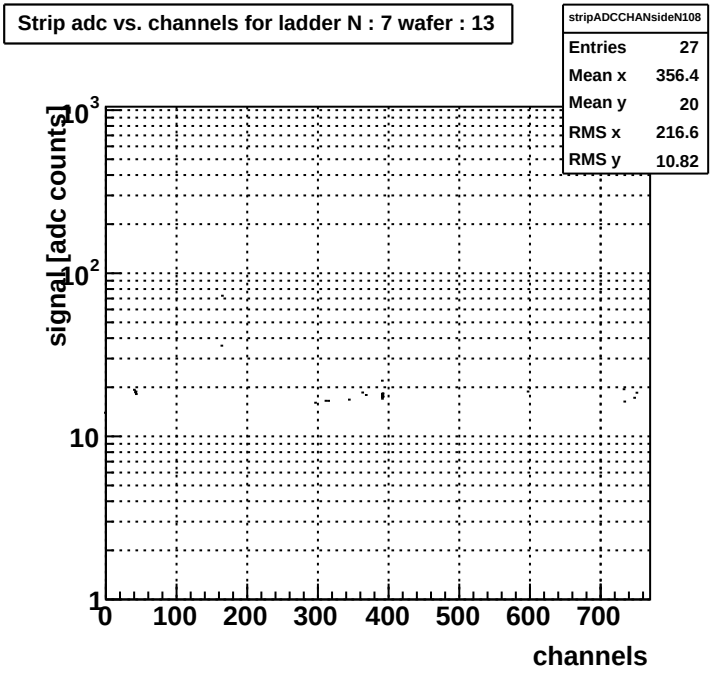

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 141
Mean x 415.3
Mean y 19.59
RMS x 247.1
RMS y 3.373
signal [adc counts]
channels

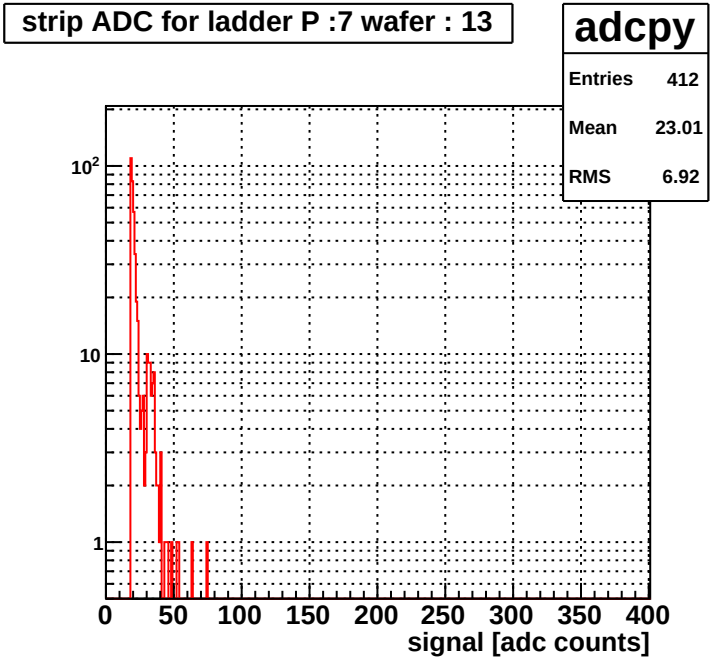

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 45
Mean x 338.7
Mean y 17.18
RMS x 19.69
RMS y 1.61
signal [adc counts]
channels

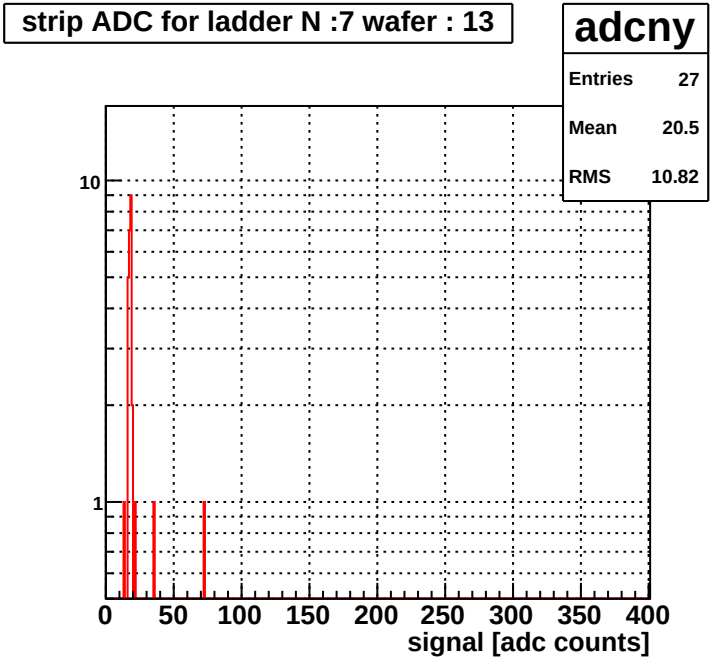

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 141
Mean 20.09
RMS 3.373
signal [adc counts]

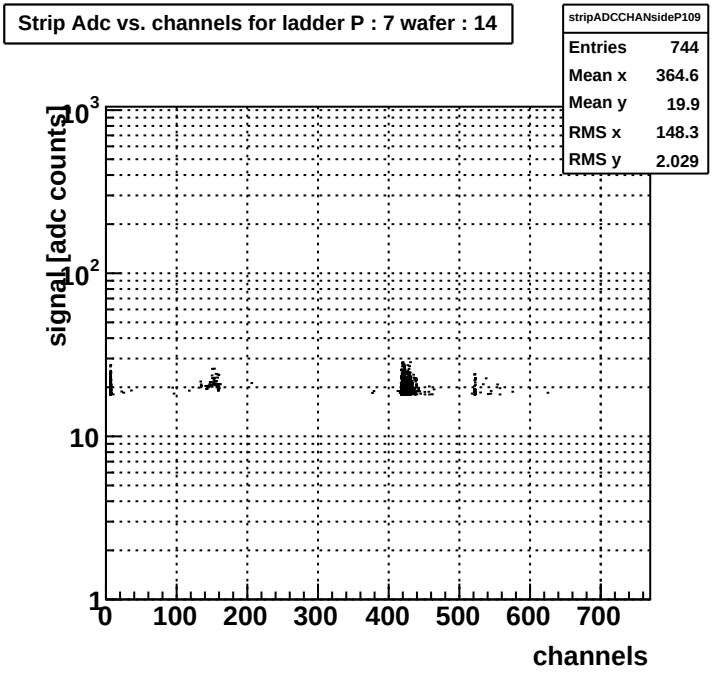

strip ADC for ladder N :7 wafer : 12
adcny
Entries 45
Mean 17.68
RMS 1.61
signal [adc counts]

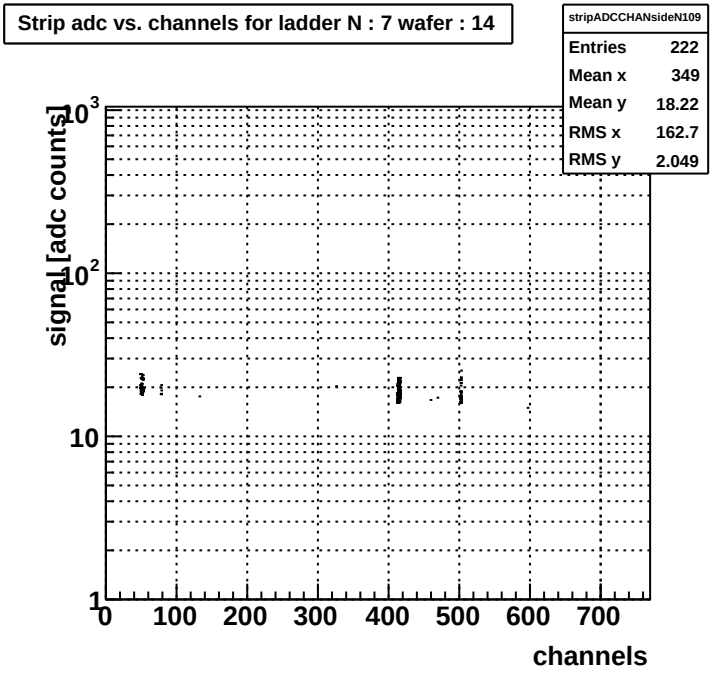

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 412
Mean x 269.5
Mean y 22.51
RMS x 201.3
RMS y 6.92
signal [adc counts]
channels

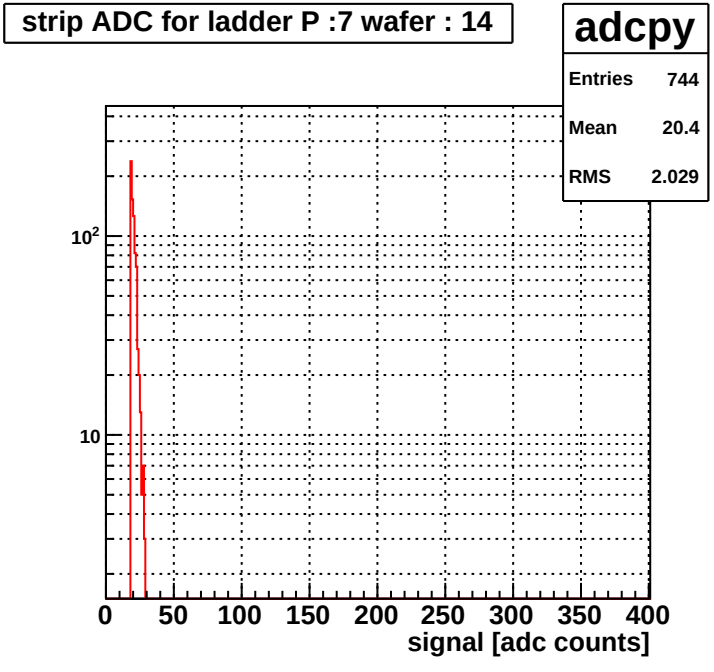

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 27
Mean x 356.4
Mean y 20
RMS x 216.6
RMS y 10.82
signal [adc counts]
channels

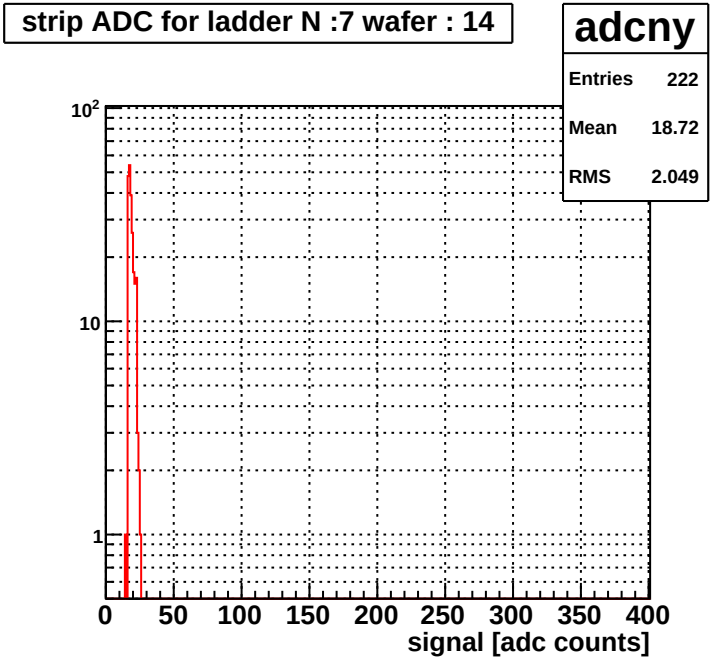

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 412
Mean 23.01
RMS 6.92
signal [adc counts]

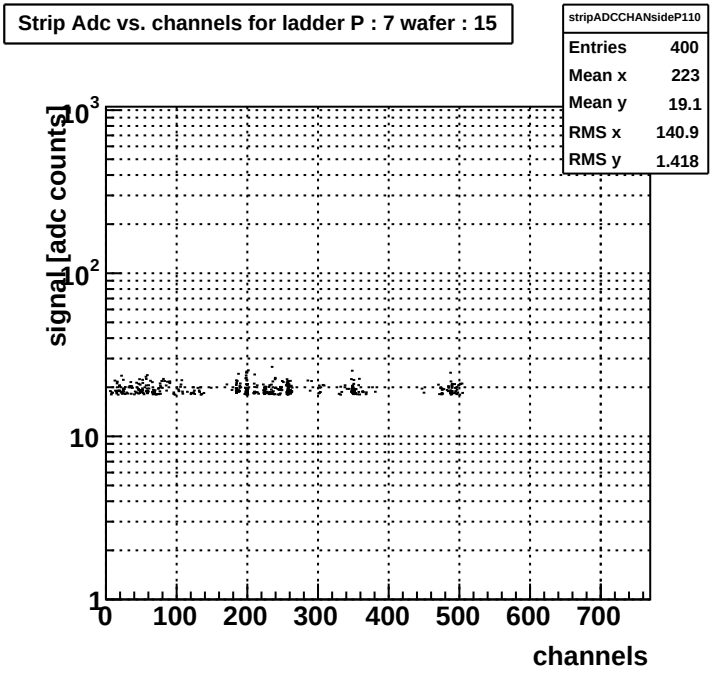

strip ADC for ladder N :7 wafer : 13
adcny
Entries 27
Mean 20.5
RMS 10.82
signal [adc counts]

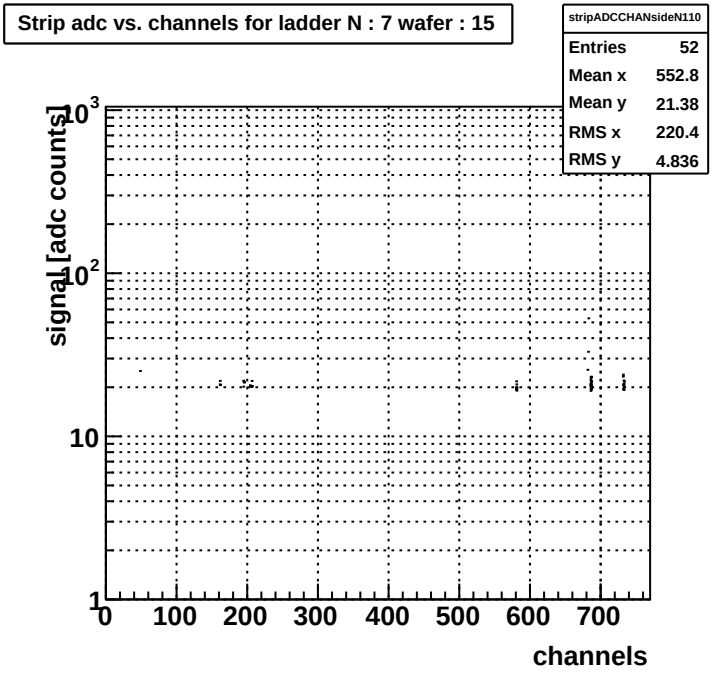

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 744
Mean x 364.6
Mean y 19.9
RMS x 148.3
RMS y 2.029
signal [adc counts]
channels

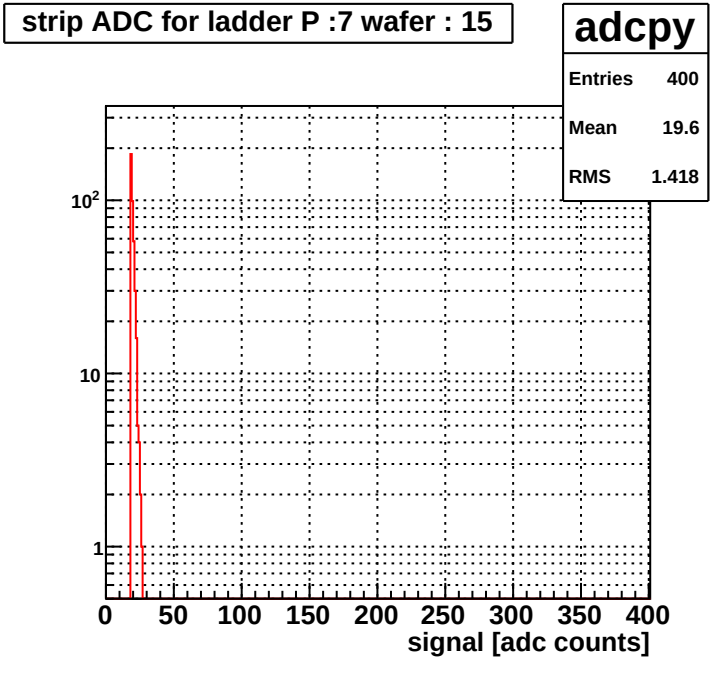

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 222
Mean x 349
Mean y 18.22
RMS x 162.7
RMS y 2.049
signal [adc counts]
channels

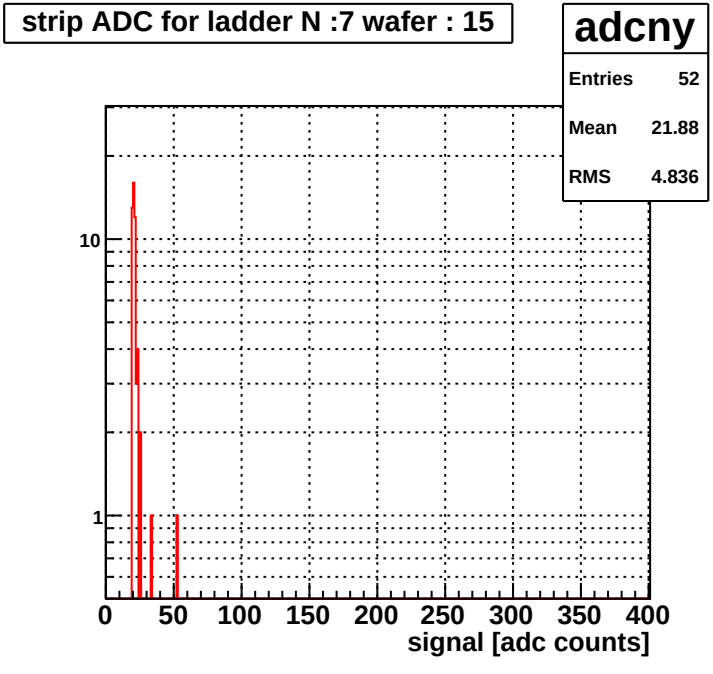

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 744
Mean 20.4
RMS 2.029
signal [adc counts]

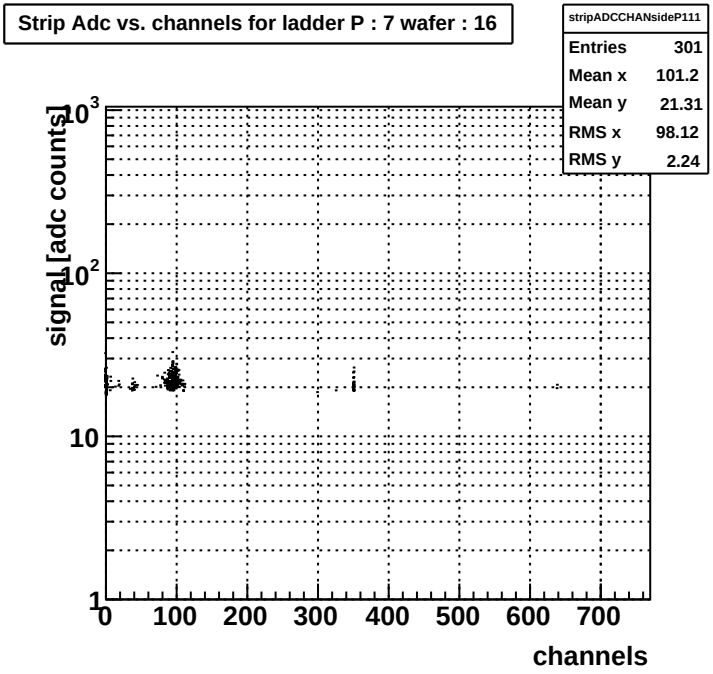

strip ADC for ladder N :7 wafer : 14
adcny
Entries 222
Mean 18.72
RMS 2.049
signal [adc counts]

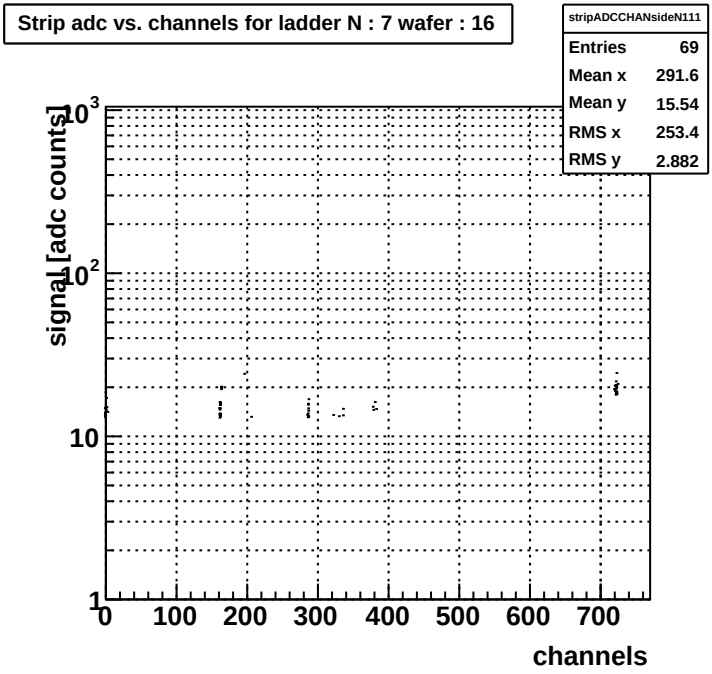

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 400
Mean x 223
Mean y 19.1
RMS x 140.9
RMS y 1.418
signal [adc counts]
channels

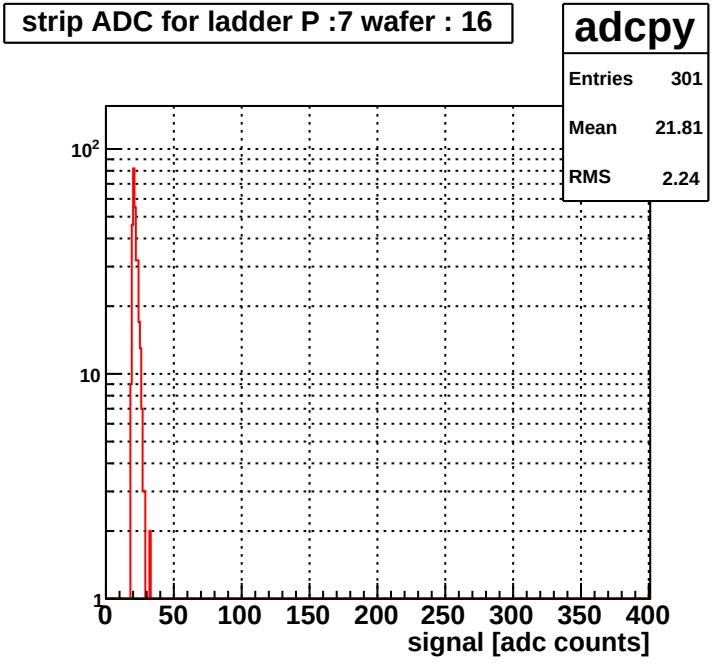

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 52
Mean x 552.8
Mean y 21.38
RMS x 220.4
RMS y 4.836
signal [adc counts]
channels

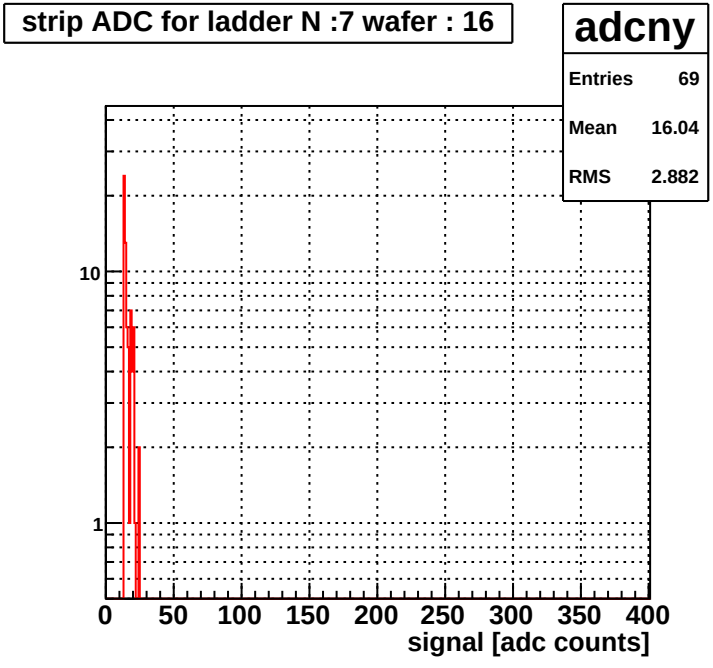

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 400
Mean 19.6
RMS 1.418
signal [adc counts]

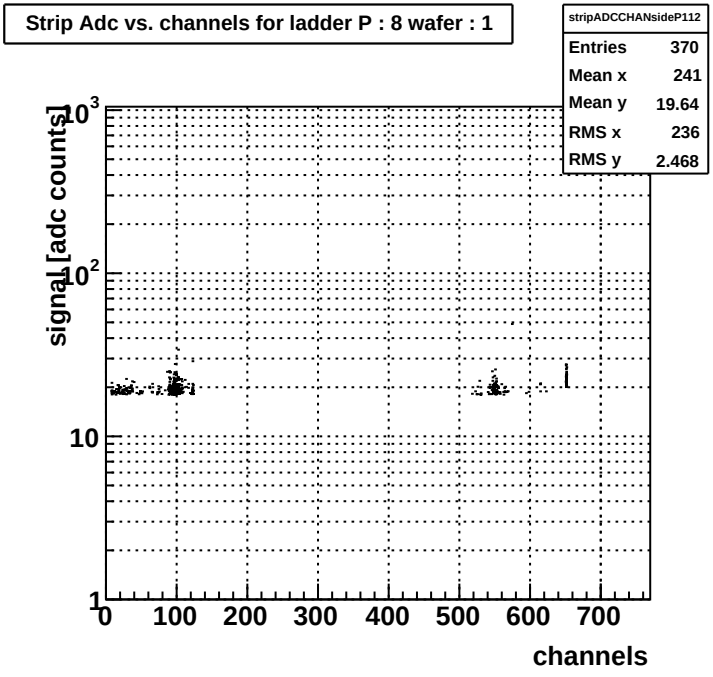

strip ADC for ladder N :7 wafer : 15
adcny
Entries 52
Mean 21.88
RMS 4.836
signal [adc counts]

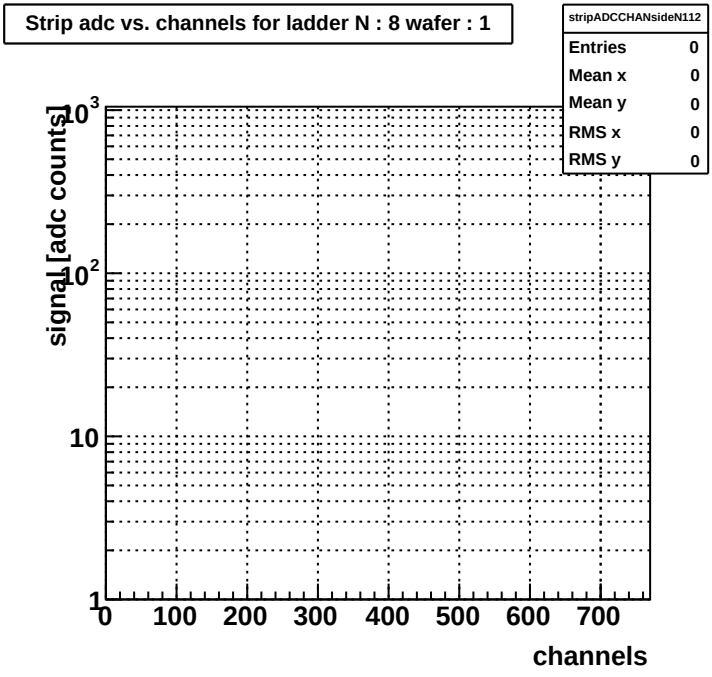

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 301
Mean x 101.2
Mean y 21.31
RMS x 98.12
RMS y 2.24
signal [adc counts]
channels

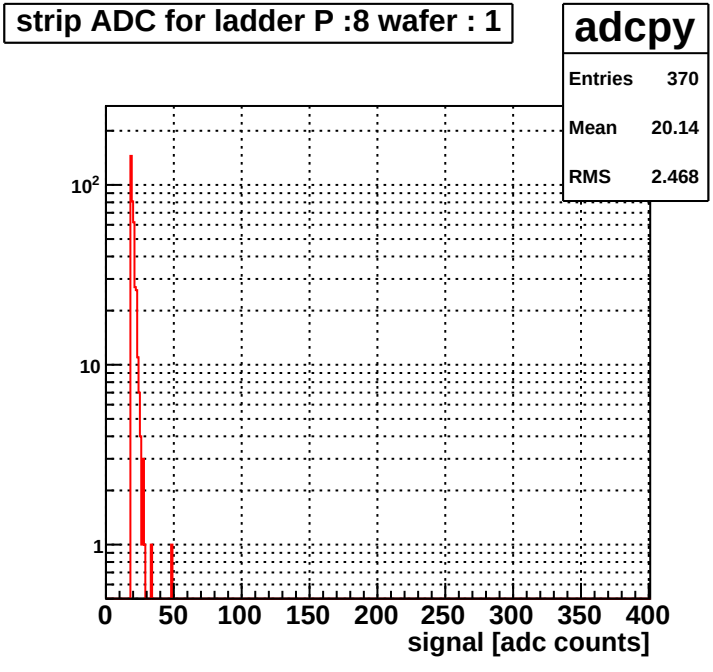

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 69
Mean x 291.6
Mean y 15.54
RMS x 253.4
RMS y 2.882
signal [adc counts]
channels

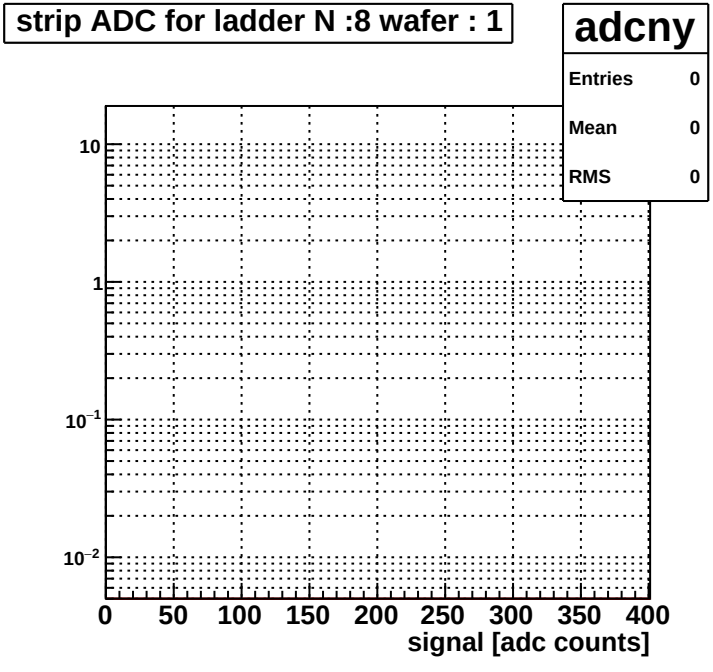

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 301
Mean 21.81
RMS 2.24
signal [adc counts]

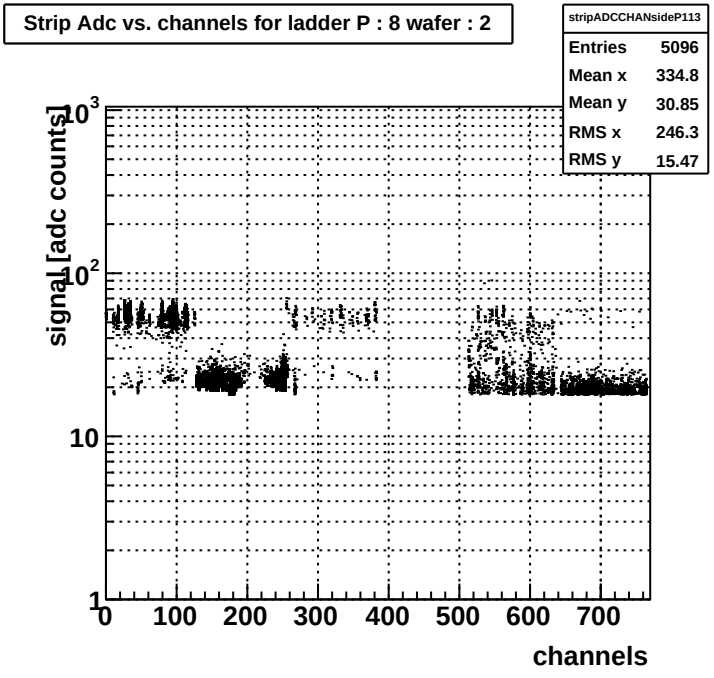

strip ADC for ladder N :7 wafer : 16
adcny
Entries 69
Mean 16.04
RMS 2.882
signal [adc counts]

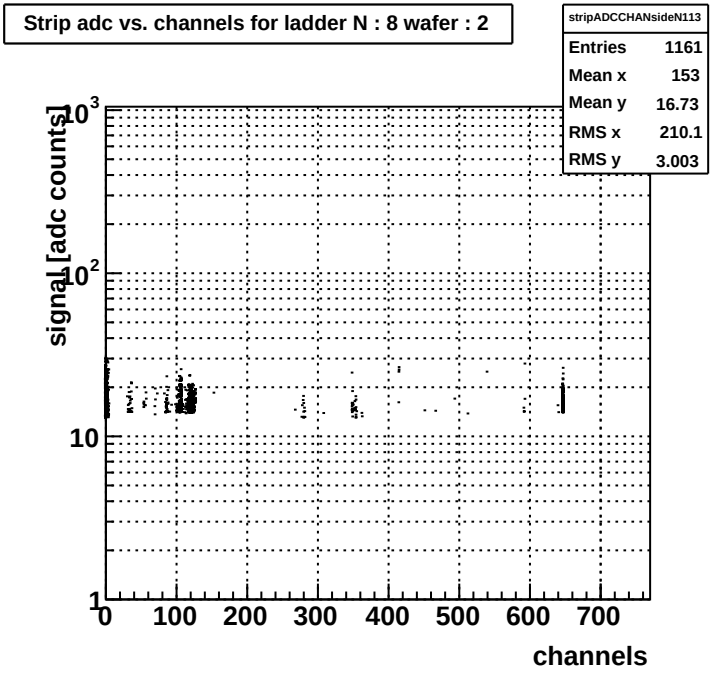

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 370
Mean x 241
Mean y 19.64
RMS x 236
RMS y 2.468
signal [adc counts]
channels

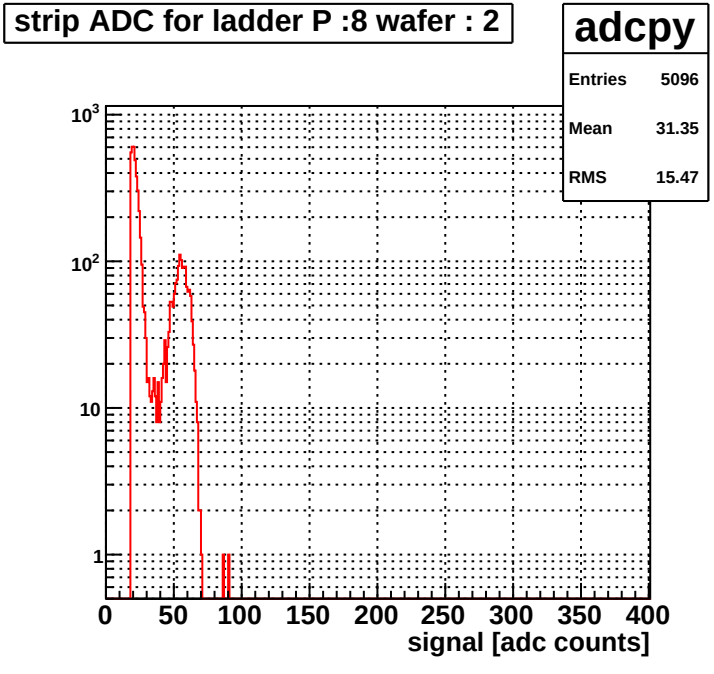

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

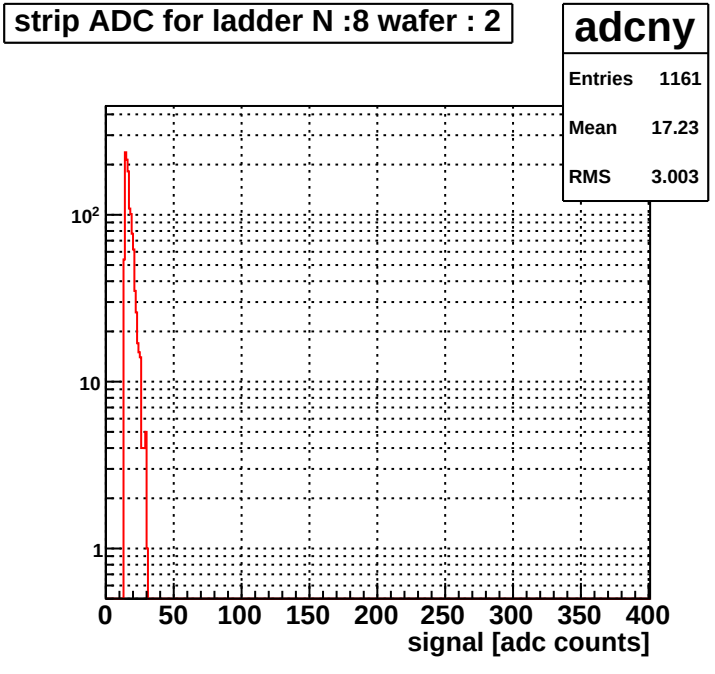

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 370
Mean 20.14
RMS 2.468
signal [adc counts]

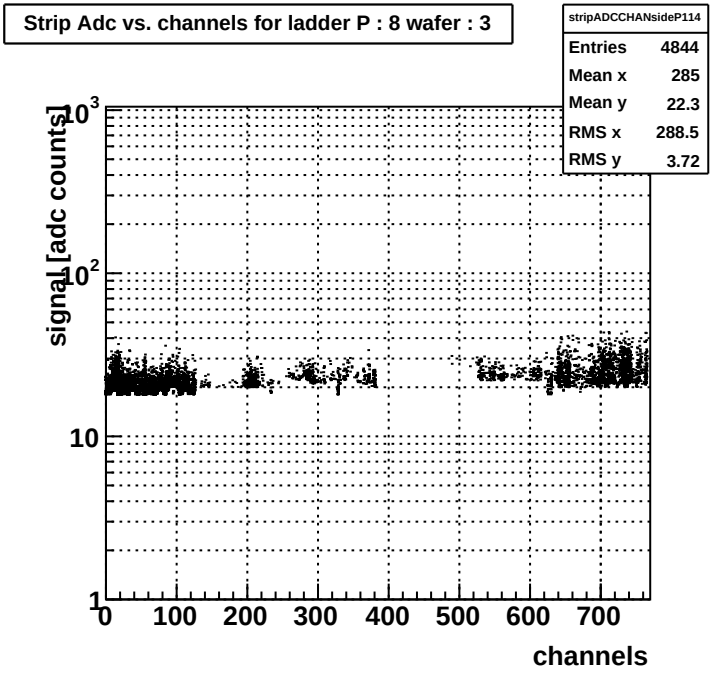

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

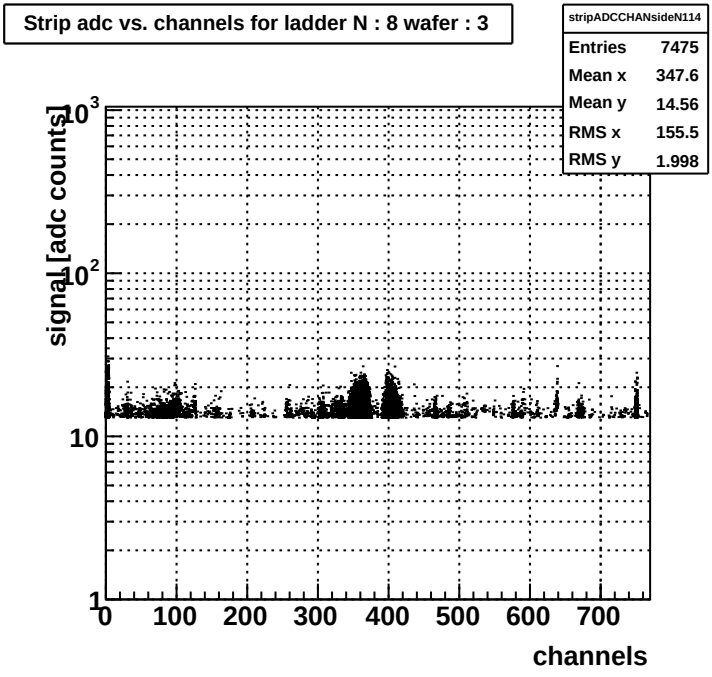

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 5096
Mean x 334.8
Mean y 30.85
RMS x 246.3
RMS y 15.47
signal [adc counts]
channels

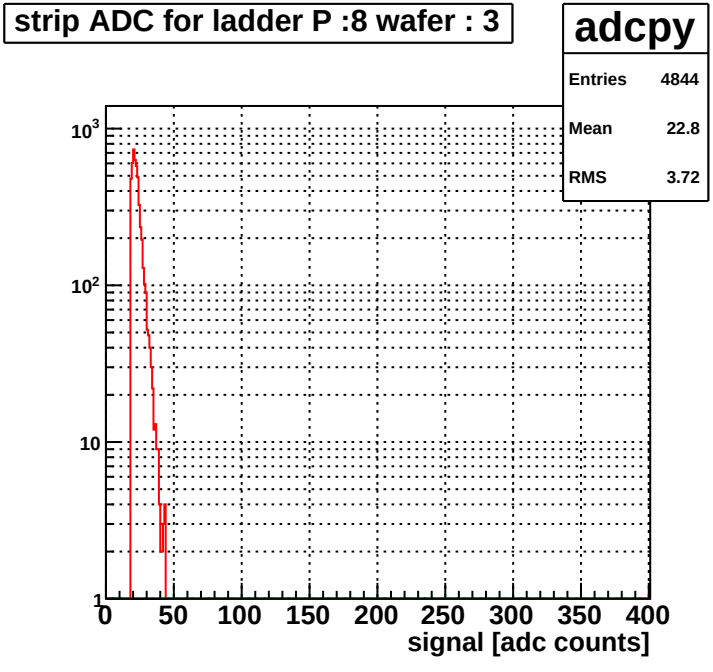

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 1161
Mean x 153
Mean y 16.73
RMS x 210.1
RMS y 3.003
signal [adc counts]
channels

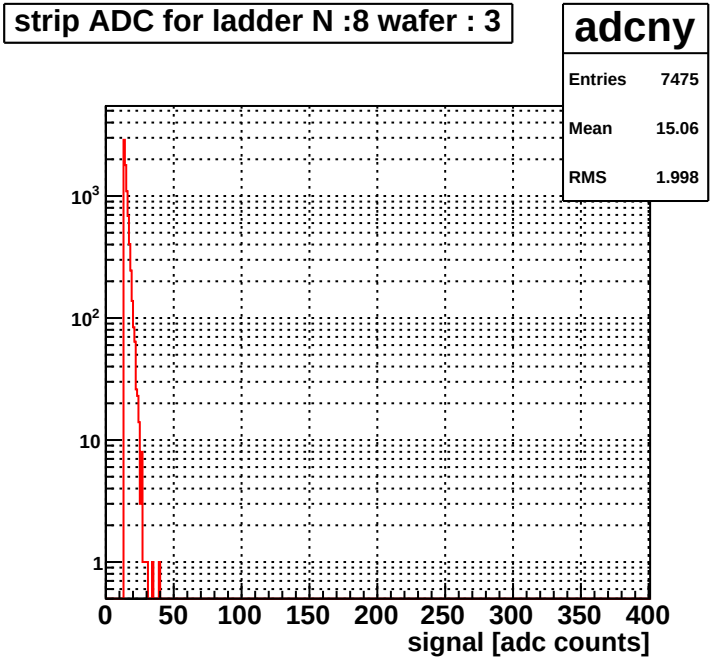

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 5096
Mean 31.35
RMS 15.47
signal [adc counts]

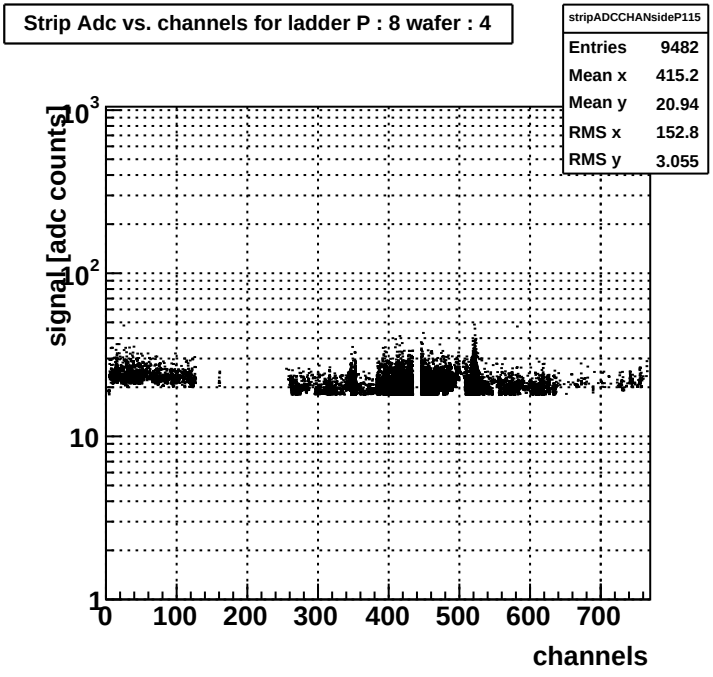

strip ADC for ladder N :8 wafer : 2
adcny
Entries 1161
Mean 17.23
RMS 3.003
signal [adc counts]

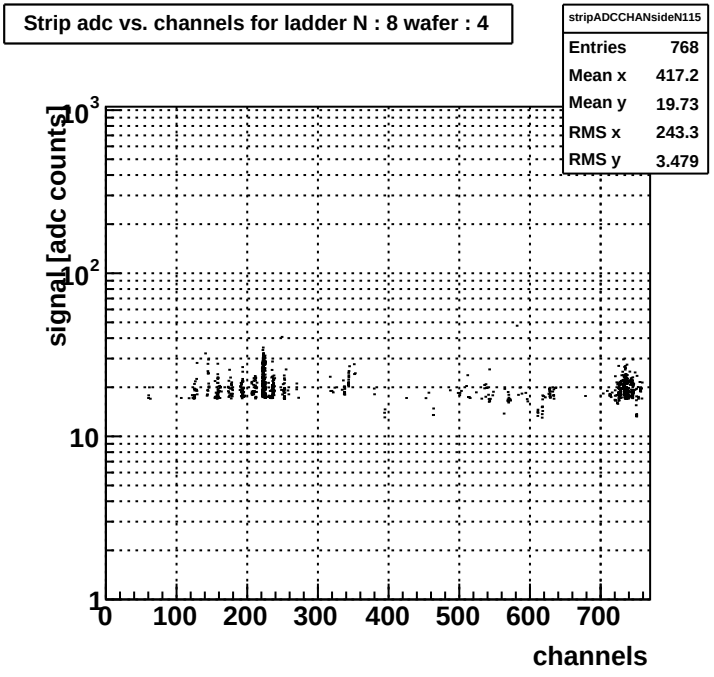

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 4844
Mean x 285
Mean y 22.3
RMS x 288.5
RMS y 3.72
signal [adc counts]
channels

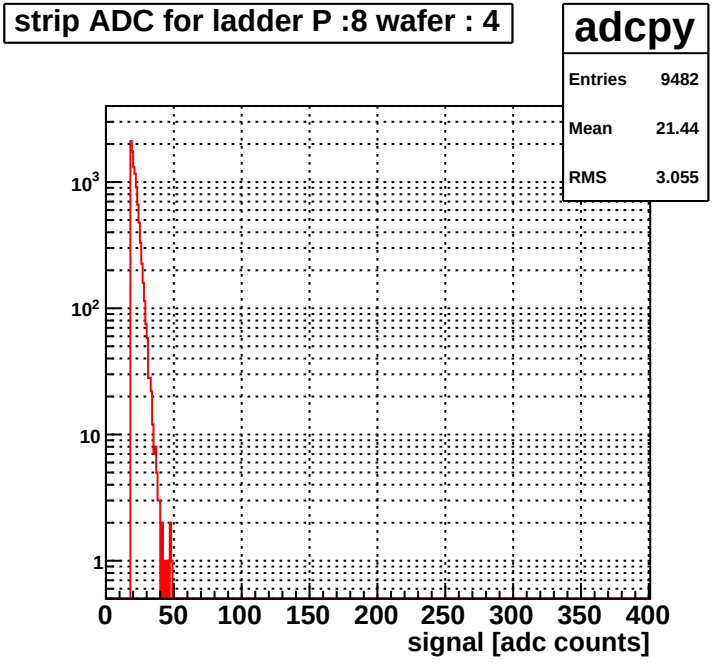

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 7475
Mean x 347.6
Mean y 14.56
RMS x 155.5
RMS y 1.998
signal [adc counts]
channels

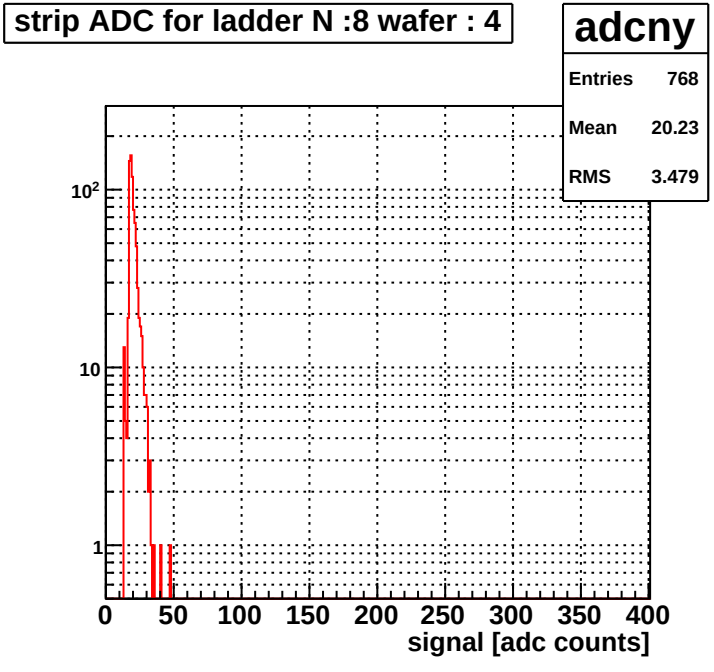

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 4844
Mean 22.8
RMS 3.72
signal [adc counts]

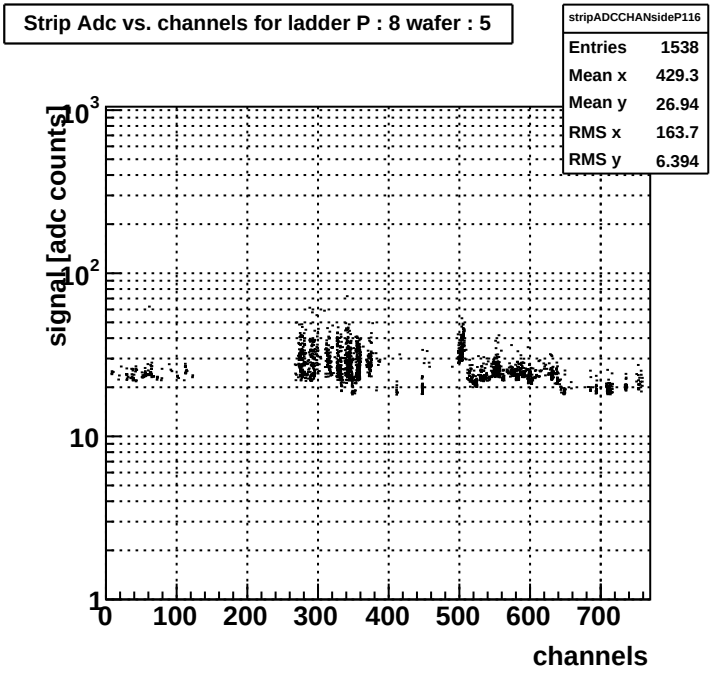

strip ADC for ladder N :8 wafer : 3
adcny
Entries 7475
Mean 15.06
RMS 1.998
signal [adc counts]

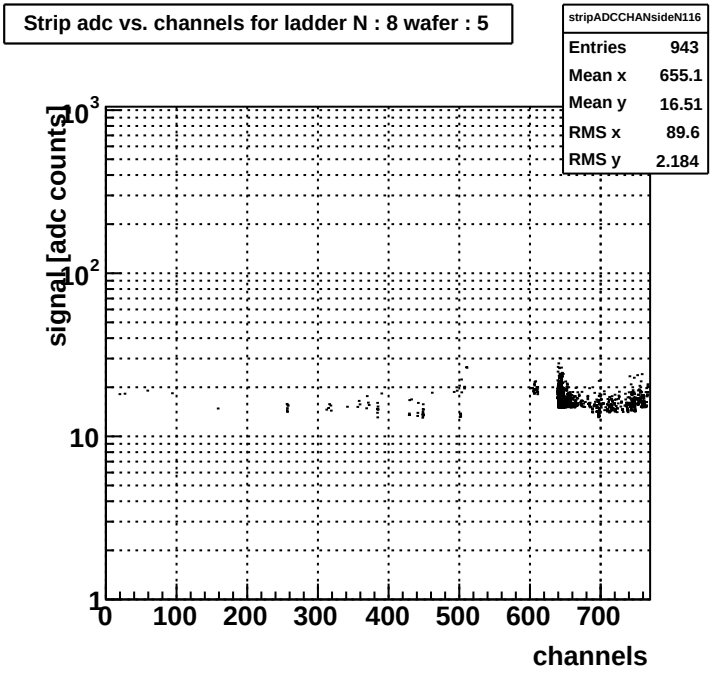

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 9482
Mean x 415.2
Mean y 20.94
RMS x 152.8
RMS y 3.055
signal [adc counts]
channels

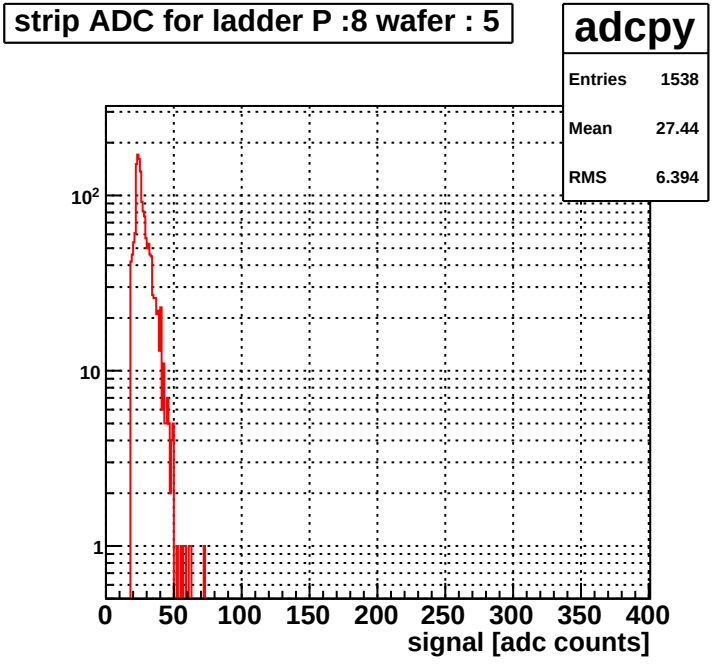

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 768
Mean x 417.2
Mean y 19.73
RMS x 243.3
RMS y 3.479
signal [adc counts]
channels

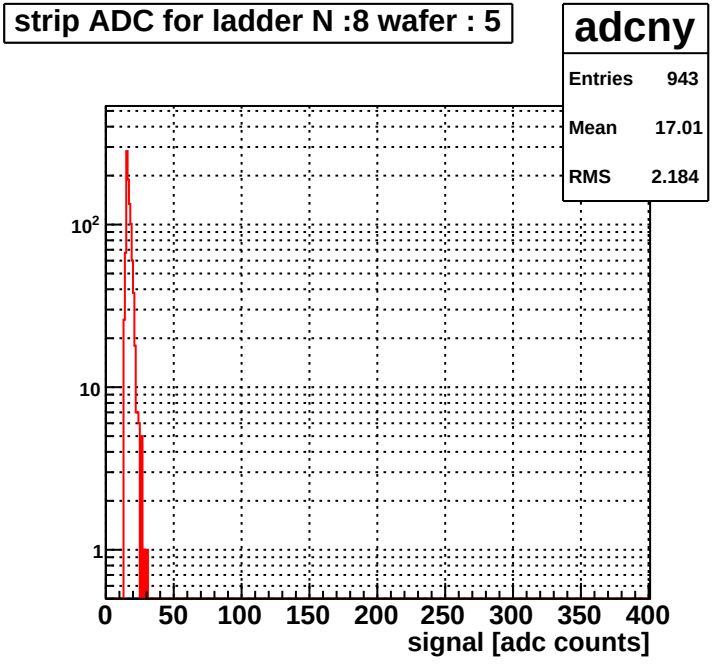

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 9482
Mean 21.44
RMS 3.055
signal [adc counts]

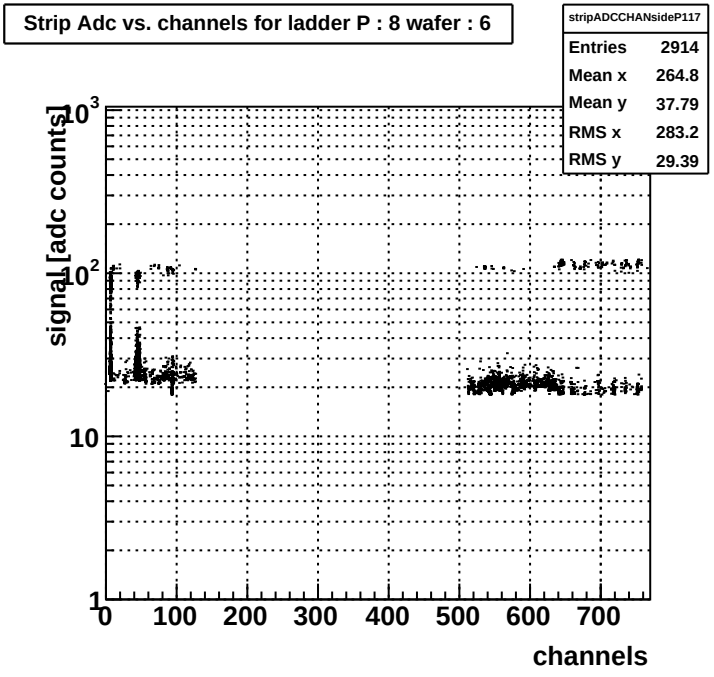

strip ADC for ladder N :8 wafer : 4
adcny
Entries 768
Mean 20.23
RMS 3.479
signal [adc counts]

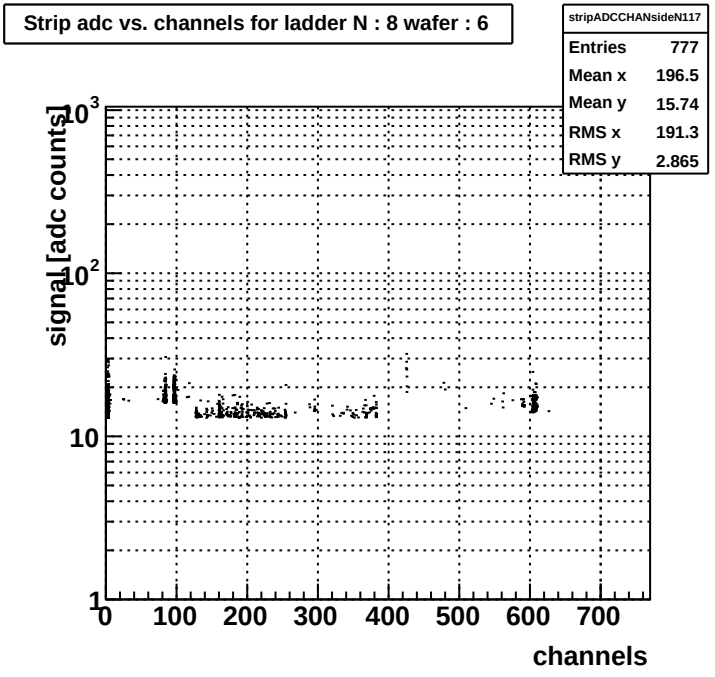

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 1538
Mean x 429.3
Mean y 26.94
RMS x 163.7
RMS y 6.394
signal [adc counts]
channels

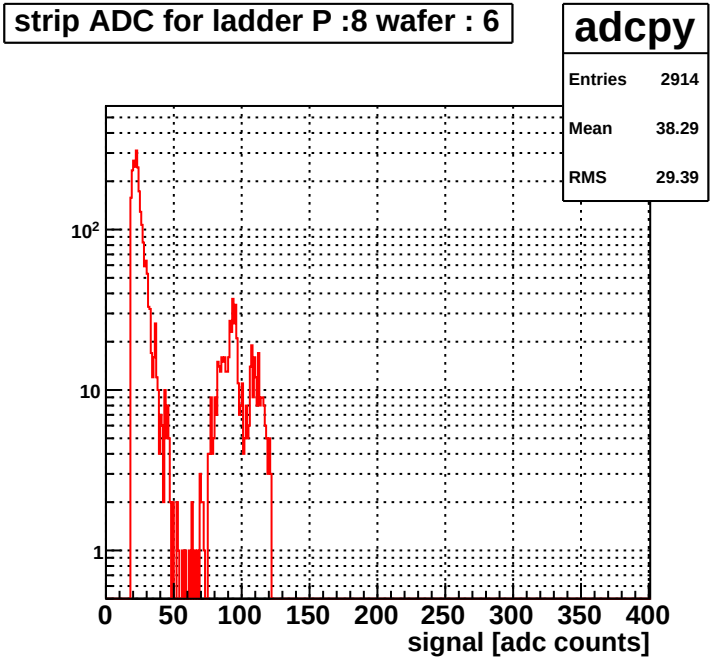

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 943
Mean x 655.1
Mean y 16.51
RMS x 89.6
RMS y 2.184
signal [adc counts]
channels

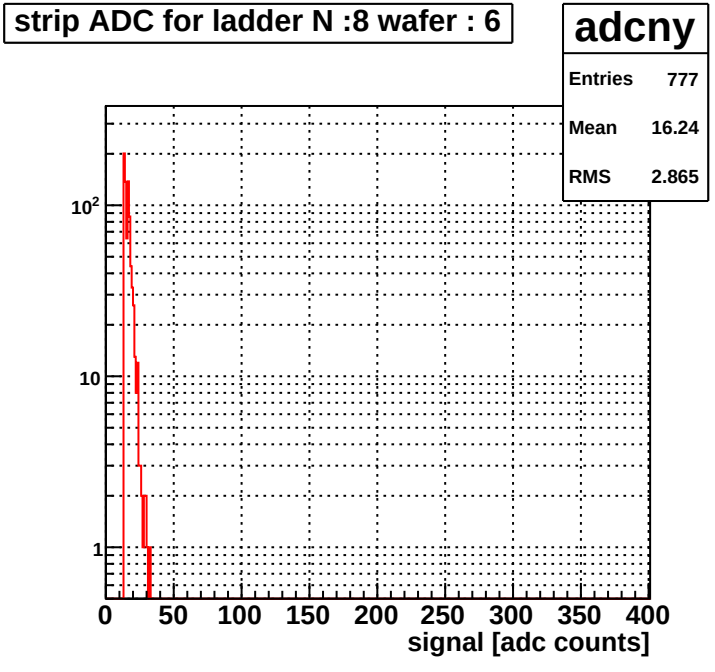

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 1538
Mean 27.44
RMS 6.394
signal [adc counts]

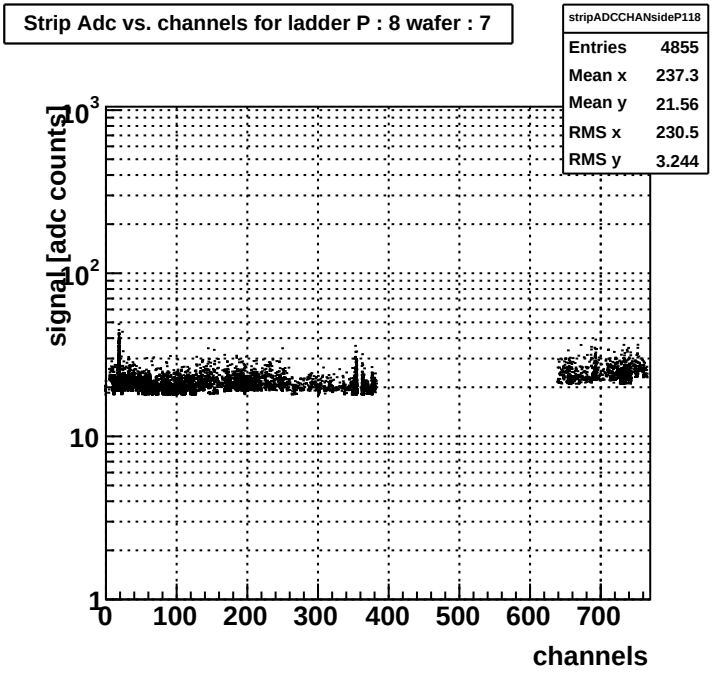

strip ADC for ladder N :8 wafer : 5
adcny
Entries 943
Mean 17.01
RMS 2.184
signal [adc counts]

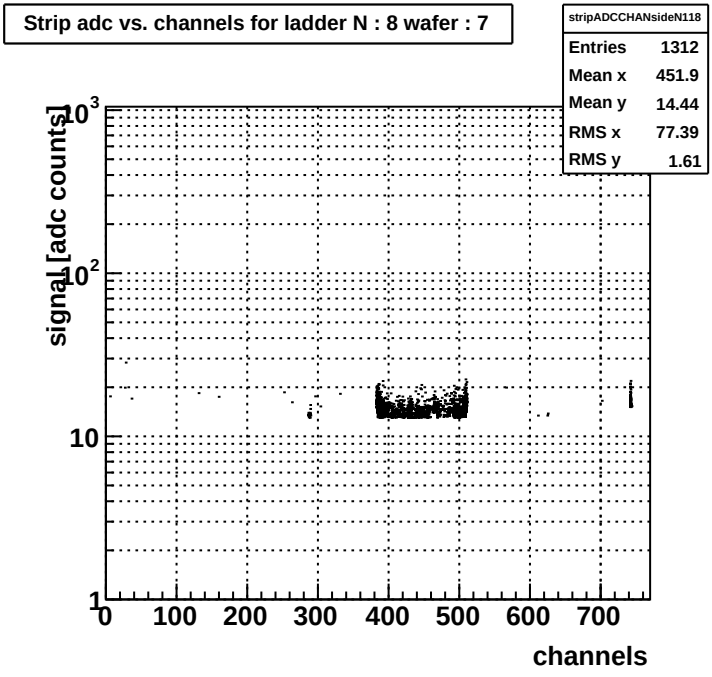

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 2914
Mean x 264.8
Mean y 37.79
RMS x 283.2
RMS y 29.39
signal [adc counts]
channels

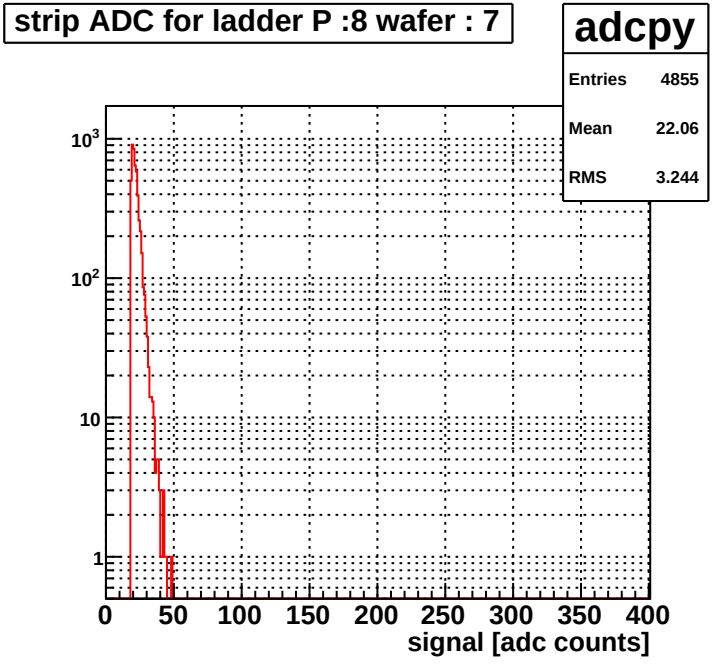

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 777
Mean x 196.5
Mean y 15.74
RMS x 191.3
RMS y 2.865
signal [adc counts]
channels

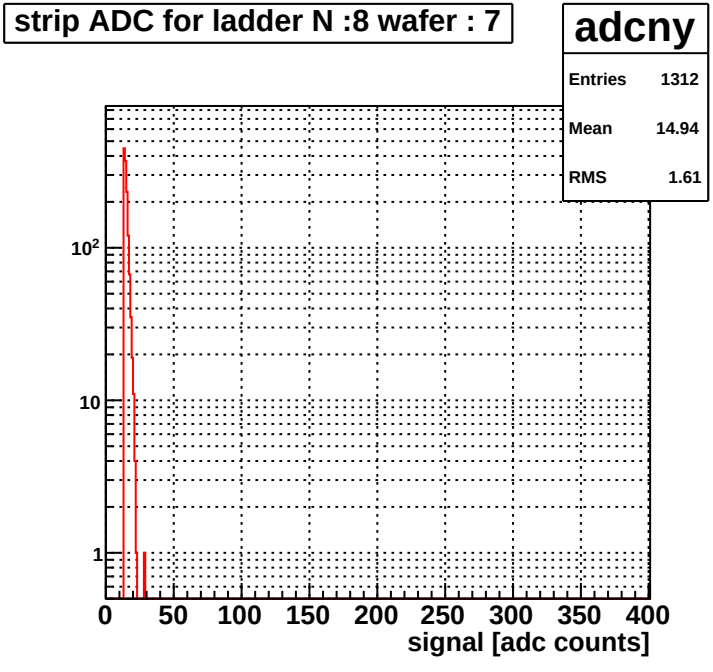

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 2914
Mean 38.29
RMS 29.39
signal [adc counts]

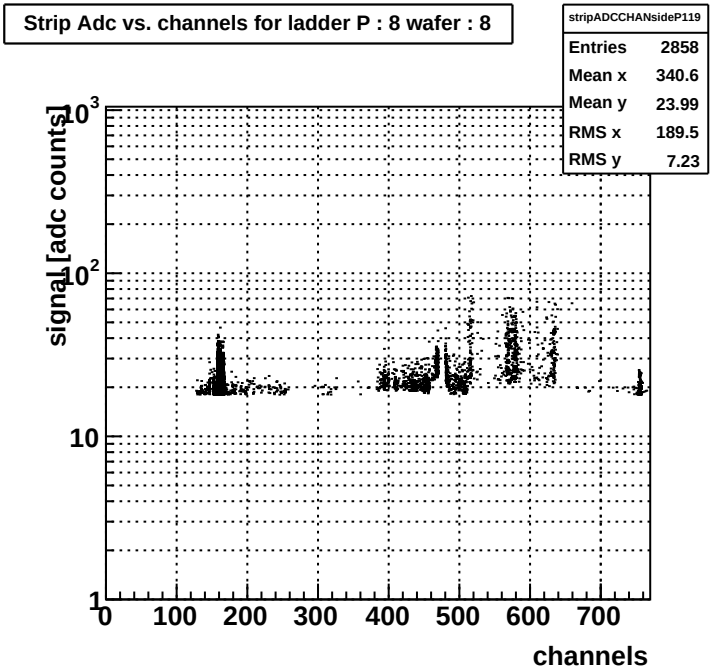

strip ADC for ladder N :8 wafer : 6
adcny
Entries 777
Mean 16.24
RMS 2.865
signal [adc counts]

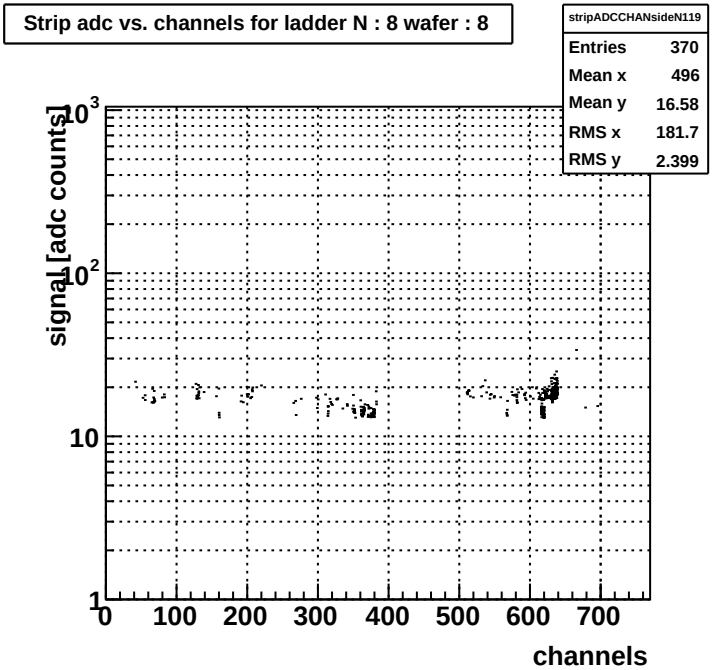

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 4855
Mean x 237.3
Mean y 21.56
RMS x 230.5
RMS y 3.244
signal [adc counts]
channels

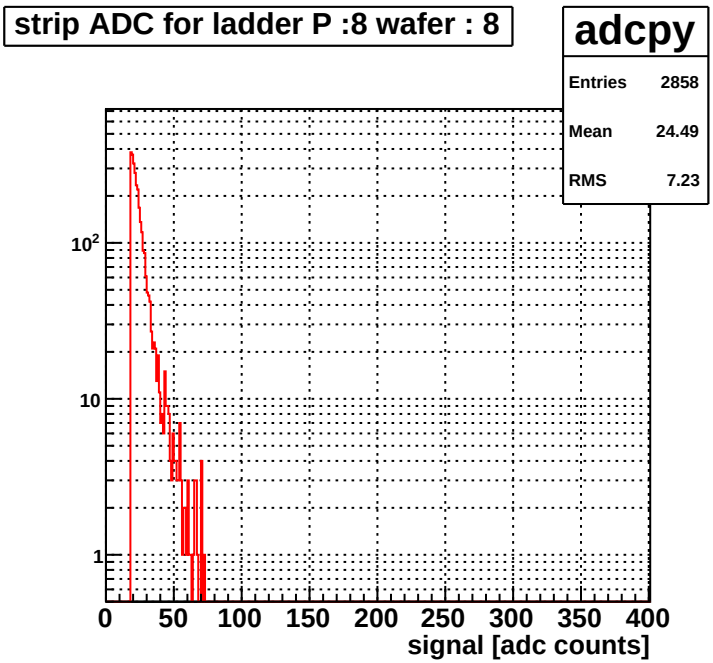

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 1312
Mean x 451.9
Mean y 14.44
RMS x 77.39
RMS y 1.61
signal [adc counts]
channels

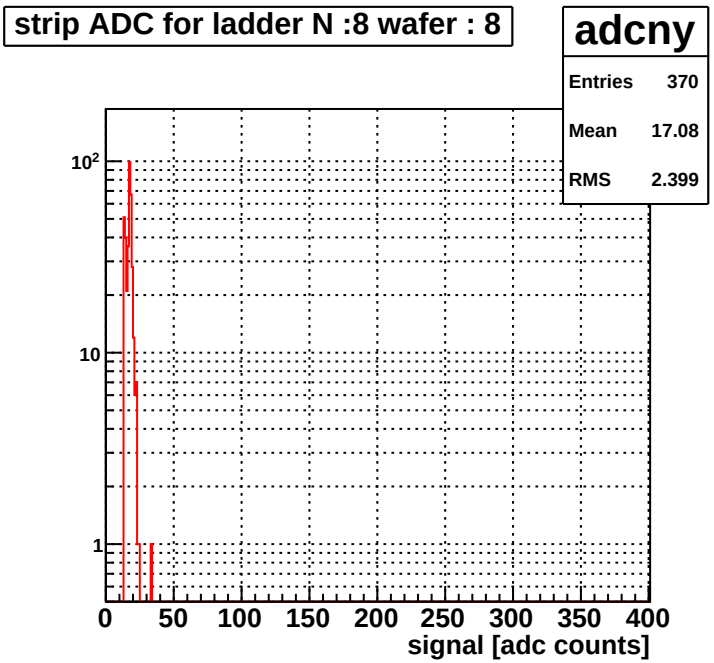

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 4855
Mean 22.06
RMS 3.244
signal [adc counts]

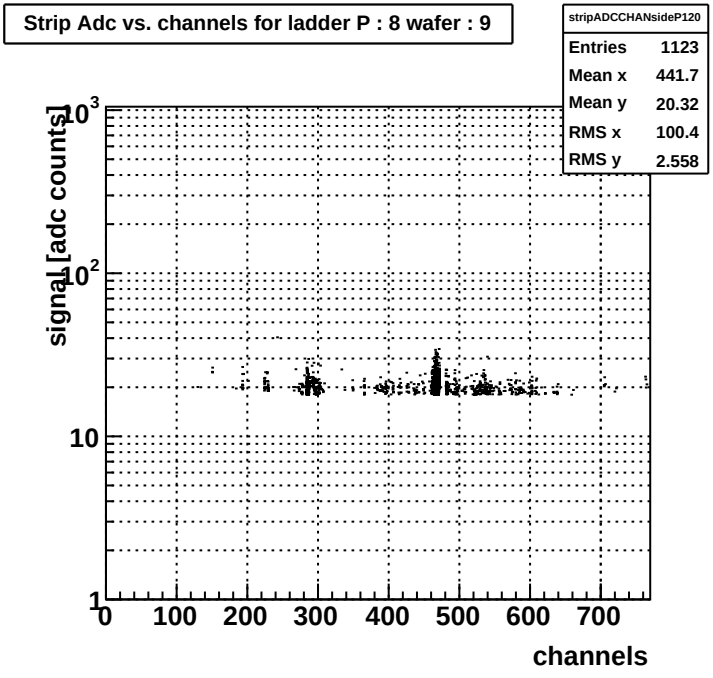

strip ADC for ladder N :8 wafer : 7
adcny
Entries 1312
Mean 14.94
RMS 1.61
signal [adc counts]

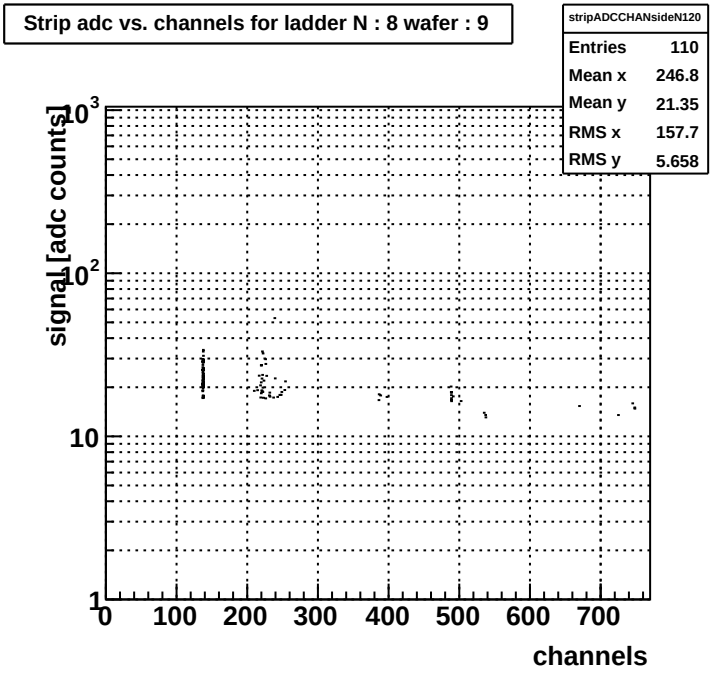

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 2858
Mean x 340.6
Mean y 23.99
RMS x 189.5
RMS y 7.23
signal [adc counts]
channels

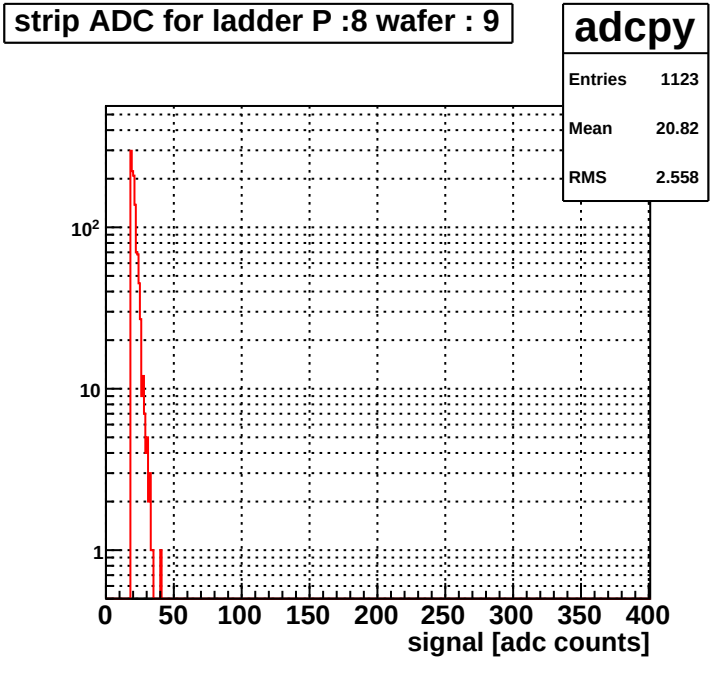

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 370
Mean x 496
Mean y 16.58
RMS x 181.7
RMS y 2.399
signal [adc counts]
channels

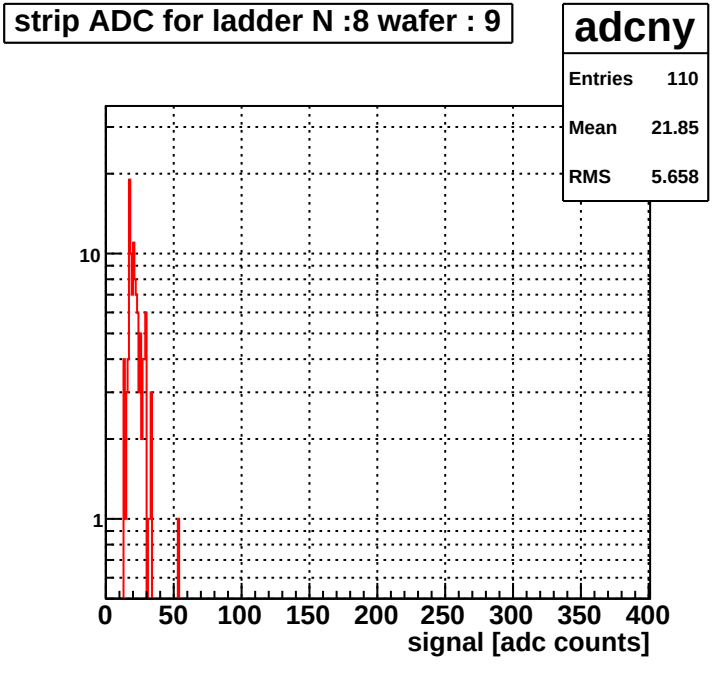

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 2858
Mean 24.49
RMS 7.23
signal [adc counts]

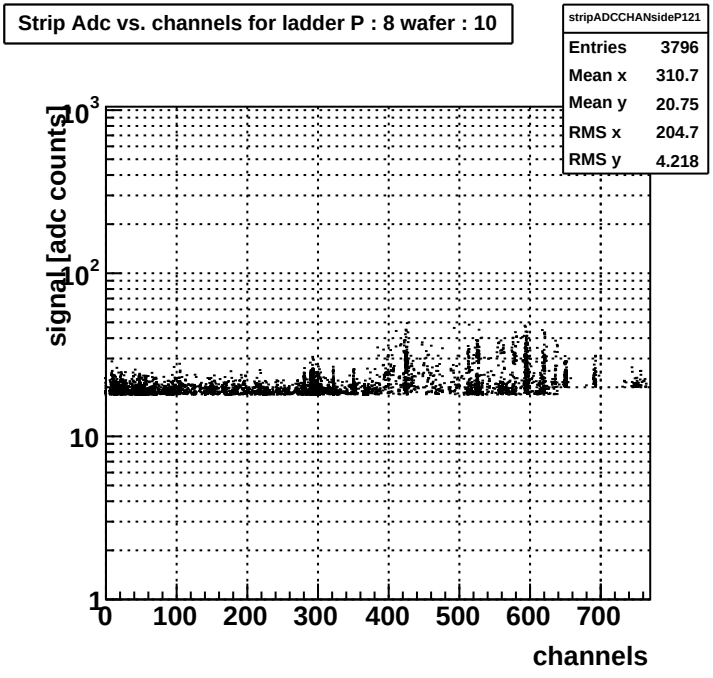

strip ADC for ladder N :8 wafer : 8
adcny
Entries 370
Mean 17.08
RMS 2.399
signal [adc counts]

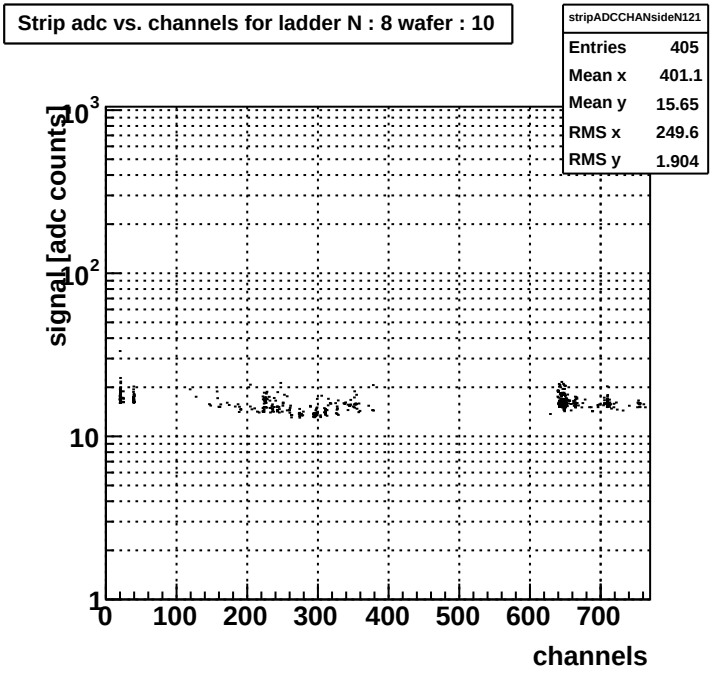

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 1123
Mean x 441.7
Mean y 20.32
RMS x 100.4
RMS y 2.558
signal [adc counts]
channels

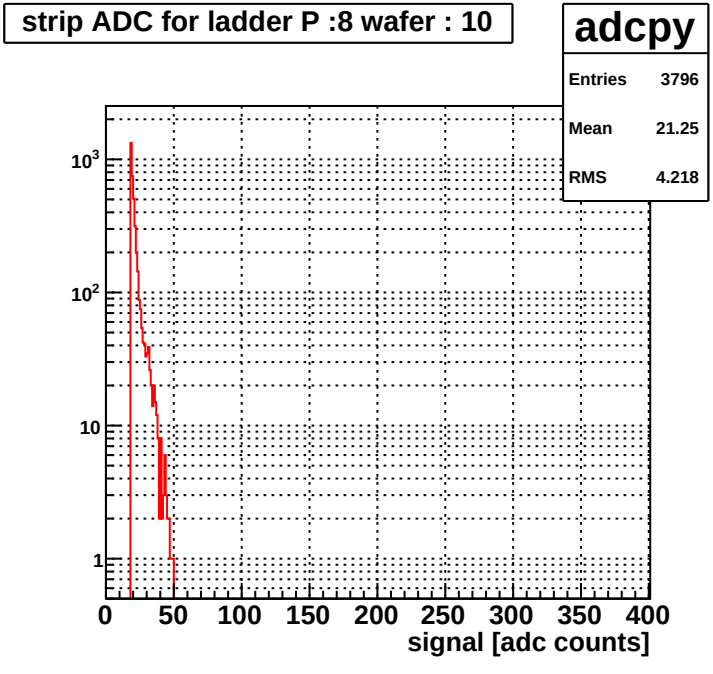

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 110
Mean x 246.8
Mean y 21.35
RMS x 157.7
RMS y 5.658
signal [adc counts]
channels

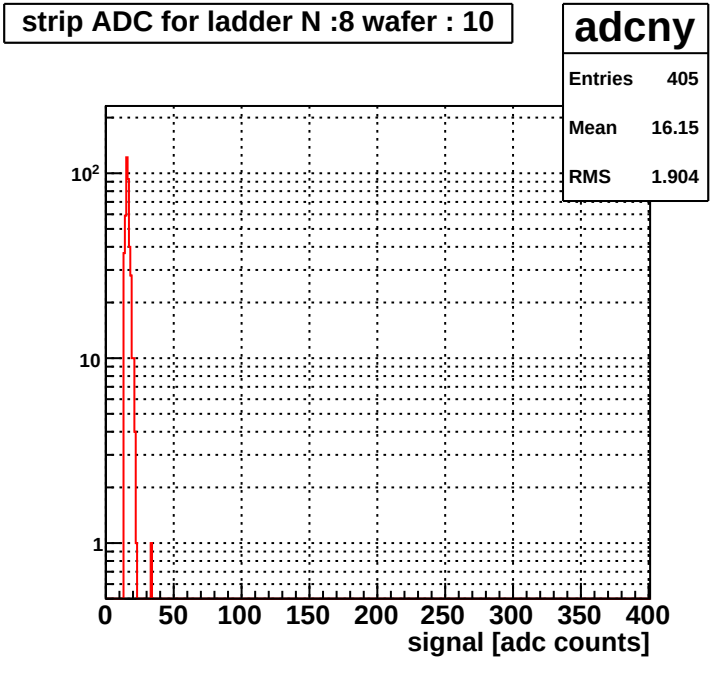

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 1123
Mean 20.82
RMS 2.558
signal [adc counts]

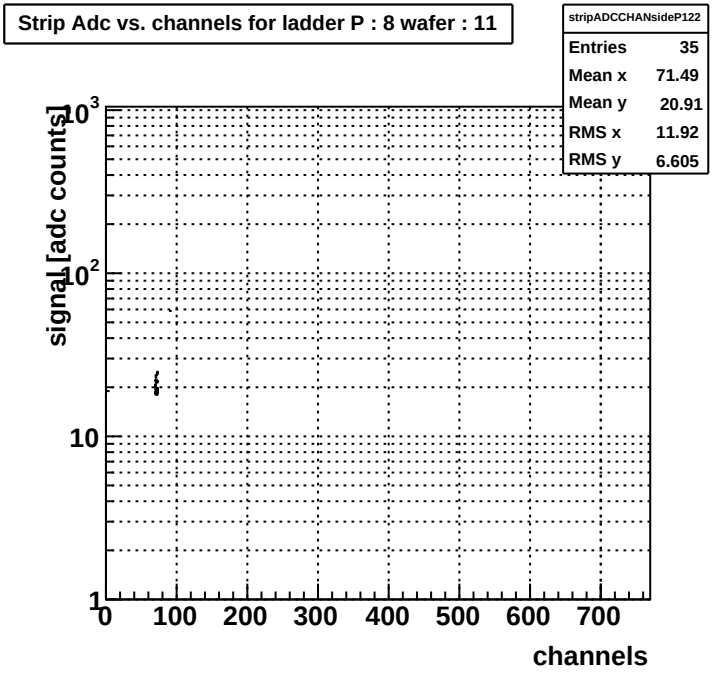

strip ADC for ladder N :8 wafer : 9
adcny
Entries 110
Mean 21.85
RMS 5.658
signal [adc counts]

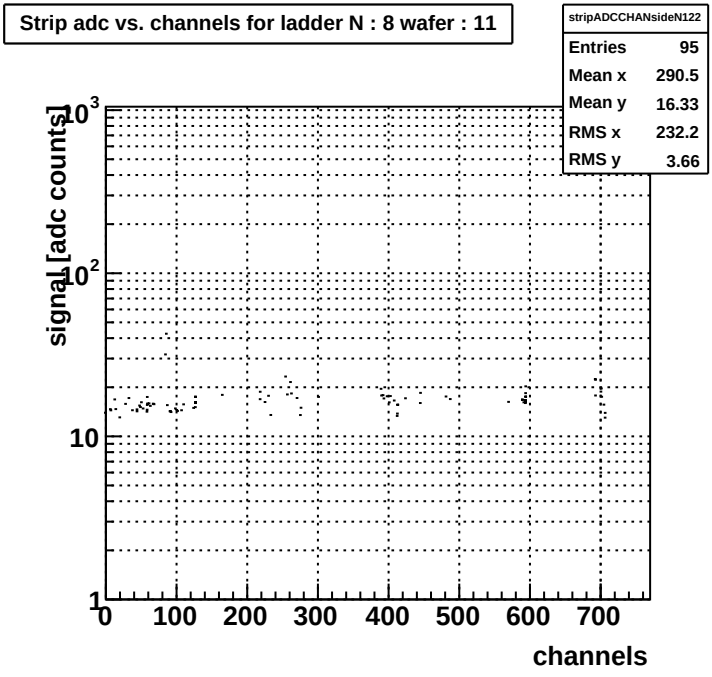

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 3796
Mean x 310.7
Mean y 20.75
RMS x 204.7
RMS y 4.218
signal [adc counts]
channels

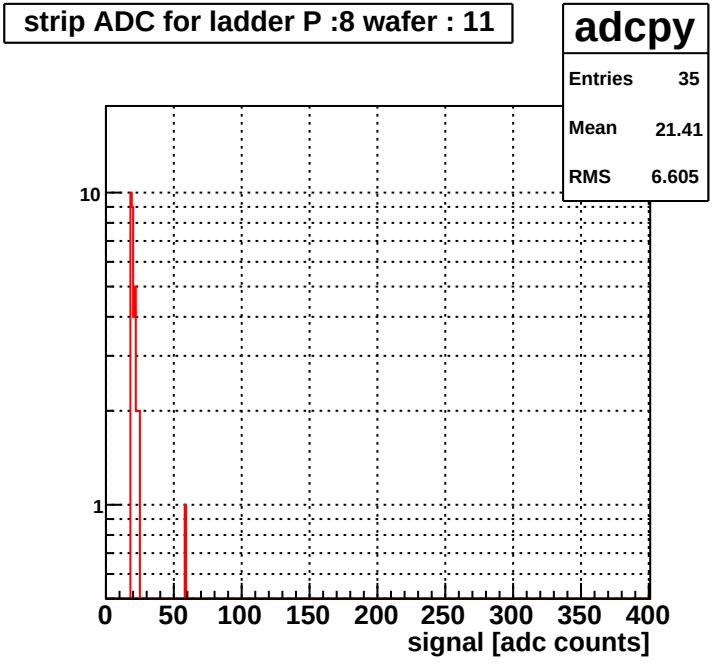

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 405
Mean x 401.1
Mean y 15.65
RMS x 249.6
RMS y 1.904
signal [adc counts]
channels

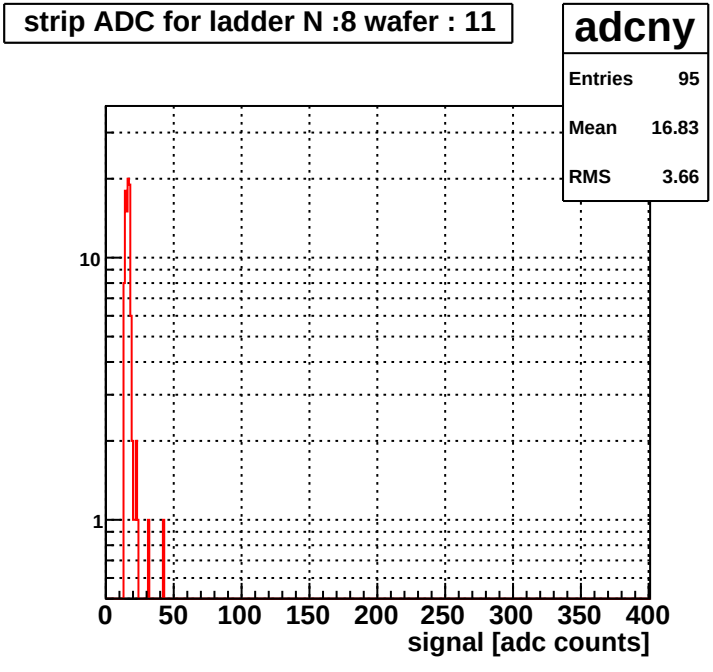

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 3796
Mean 21.25
RMS 4.218
signal [adc counts]

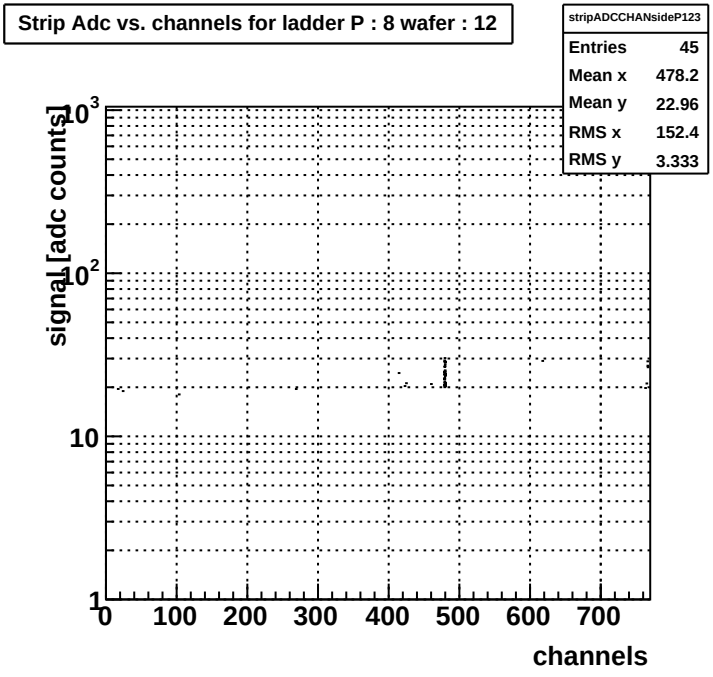

strip ADC for ladder N :8 wafer : 10
adcny
Entries 405
Mean 16.15
RMS 1.904
signal [adc counts]

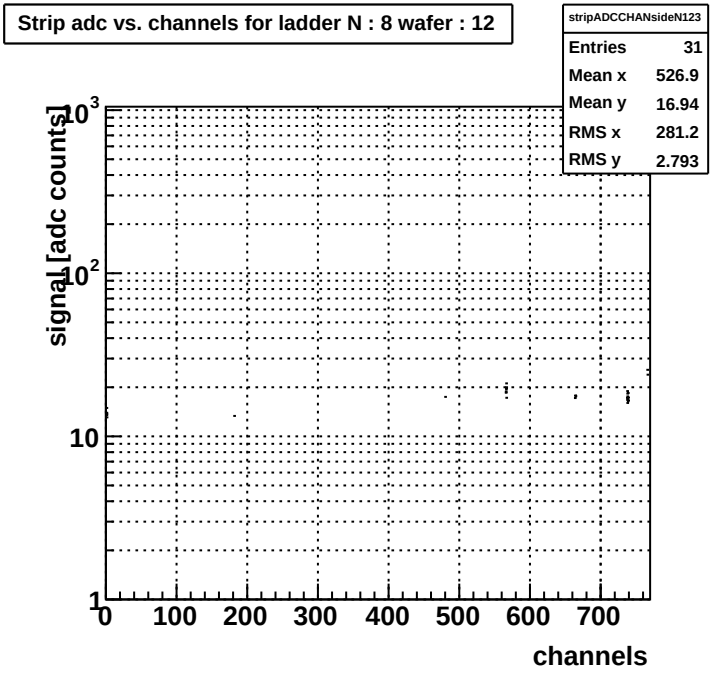

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 35
Mean x 71.49
Mean y 20.91
RMS x 11.92
RMS y 6.605
signal [adc counts]
channels

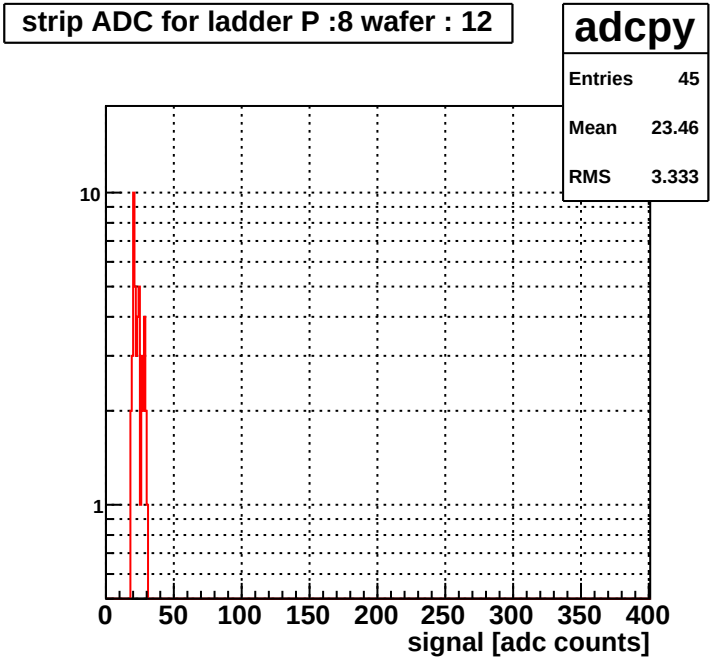

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 95
Mean x 290.5
Mean y 16.33
RMS x 232.2
RMS y 3.66
signal [adc counts]
channels

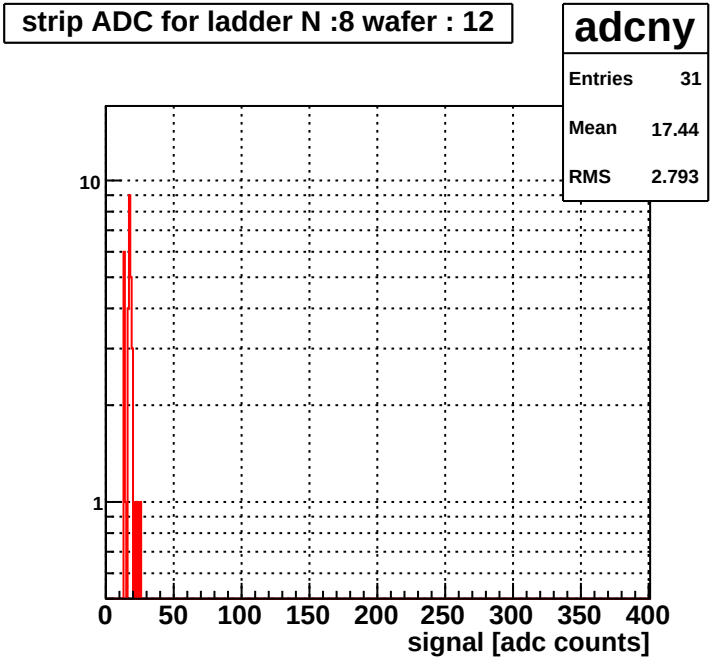

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 35
Mean 21.41
RMS 6.605
signal [adc counts]

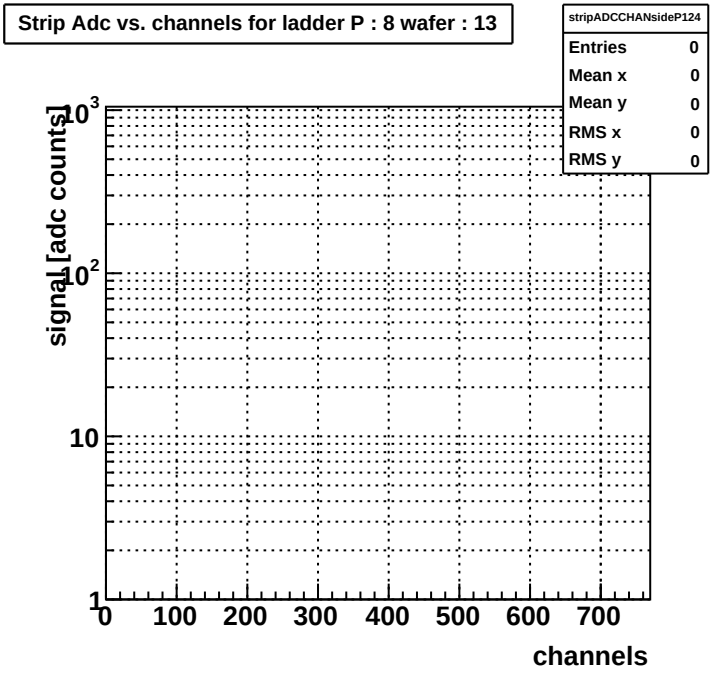

strip ADC for ladder N :8 wafer : 11
adcny
Entries 95
Mean 16.83
RMS 3.66
signal [adc counts]

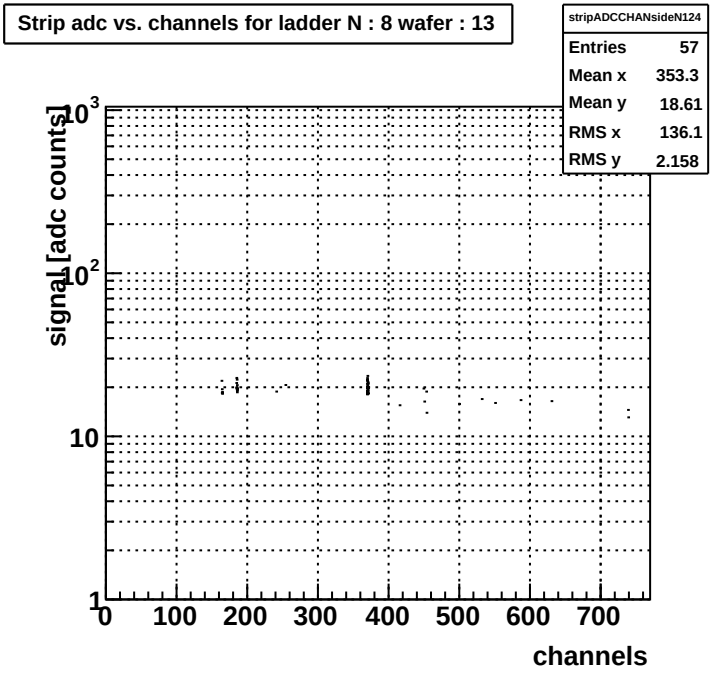

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 45
Mean x 478.2
Mean y 22.96
RMS x 152.4
RMS y 3.333
signal [adc counts]
channels

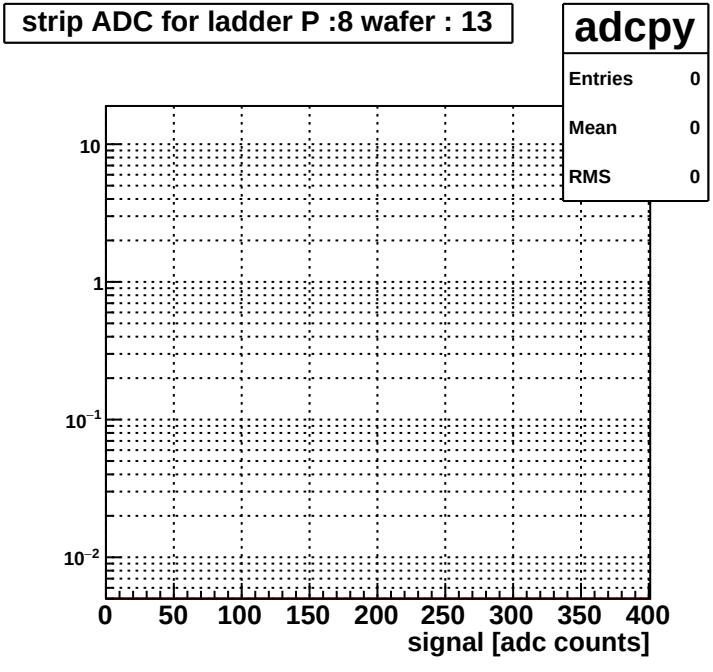

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 31
Mean x 526.9
Mean y 16.94
RMS x 281.2
RMS y 2.793
signal [adc counts]
channels

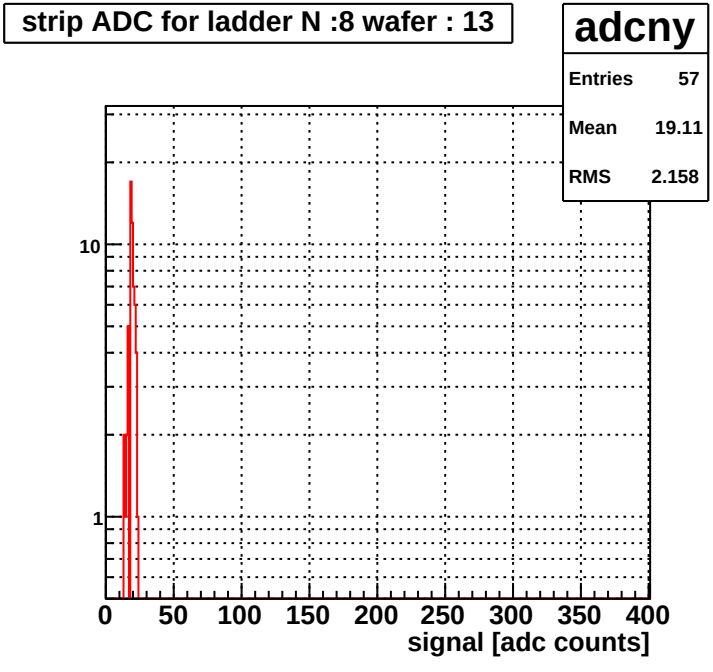

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 45
Mean 23.46
RMS 3.333
signal [adc counts]

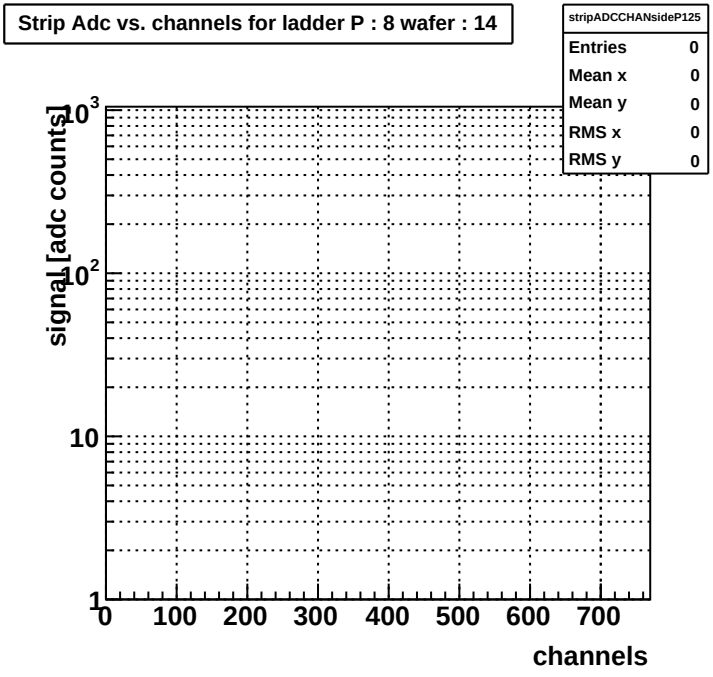

strip ADC for ladder N :8 wafer : 12
adcny
Entries 31
Mean 17.44
RMS 2.793
signal [adc counts]

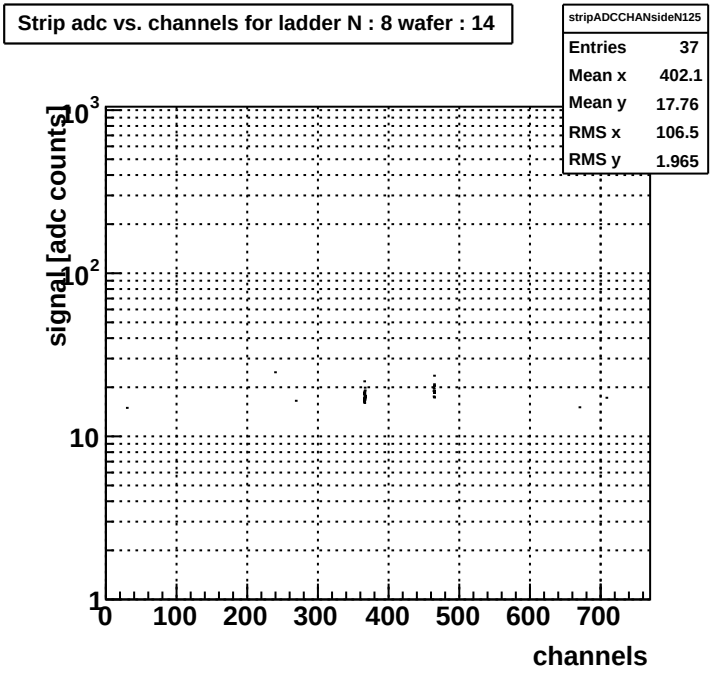

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

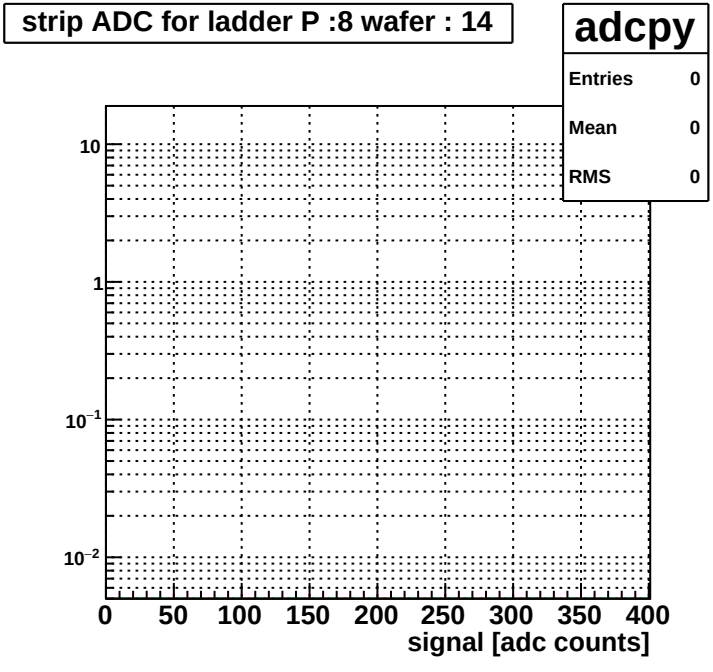

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 57
Mean x 353.3
Mean y 18.61
RMS x 136.1
RMS y 2.158
signal [adc counts]
channels

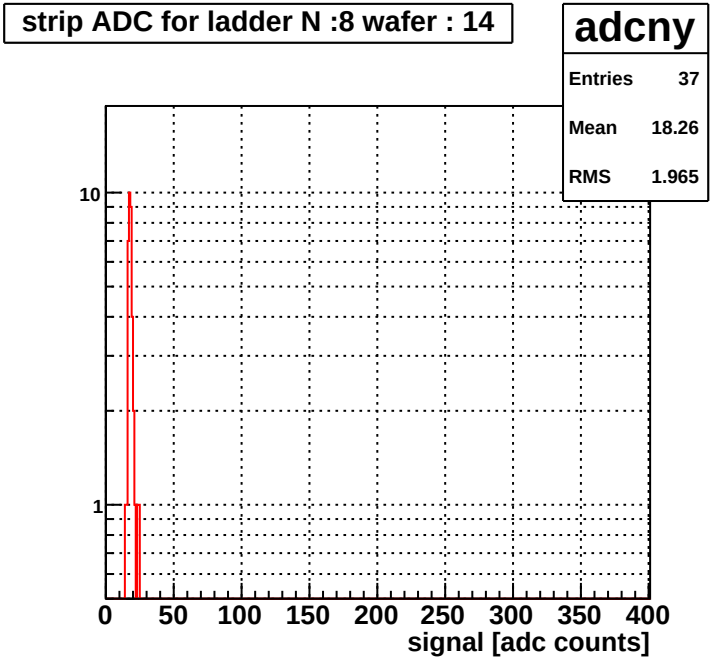

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

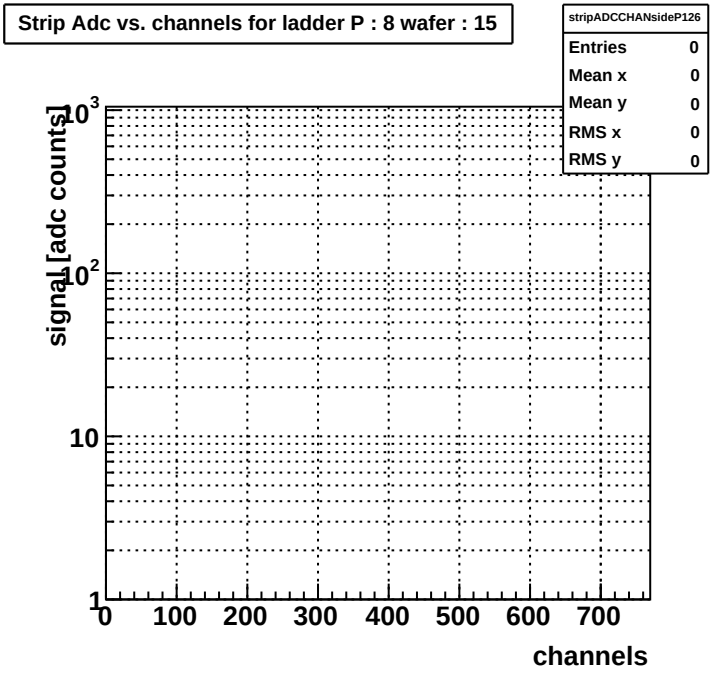

strip ADC for ladder N :8 wafer : 13
adcny
Entries 57
Mean 19.11
RMS 2.158
signal [adc counts]

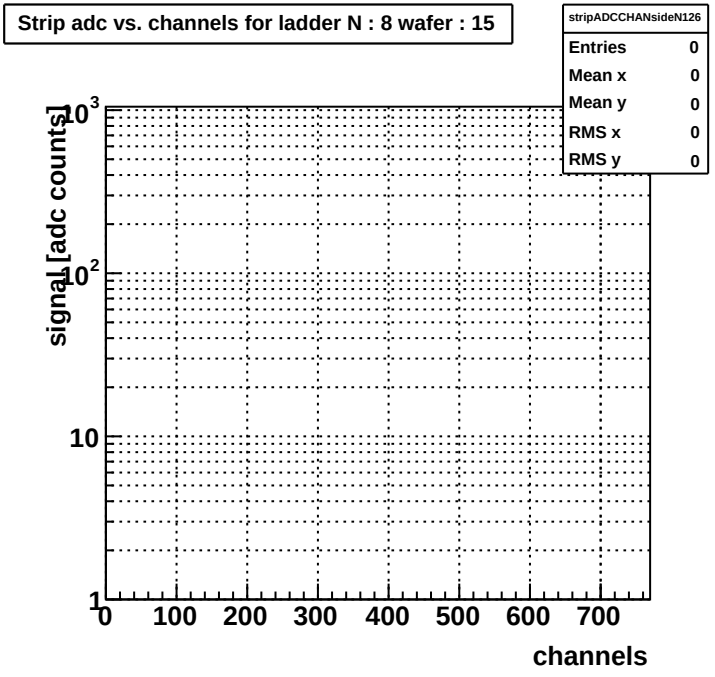

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

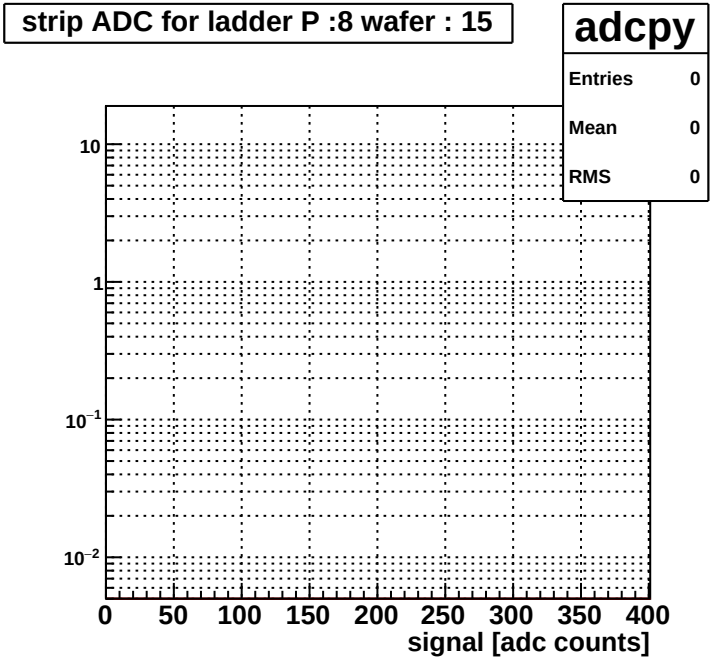

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 37
Mean x 402.1
Mean y 17.76
RMS x 106.5
RMS y 1.965
signal [adc counts]
channels

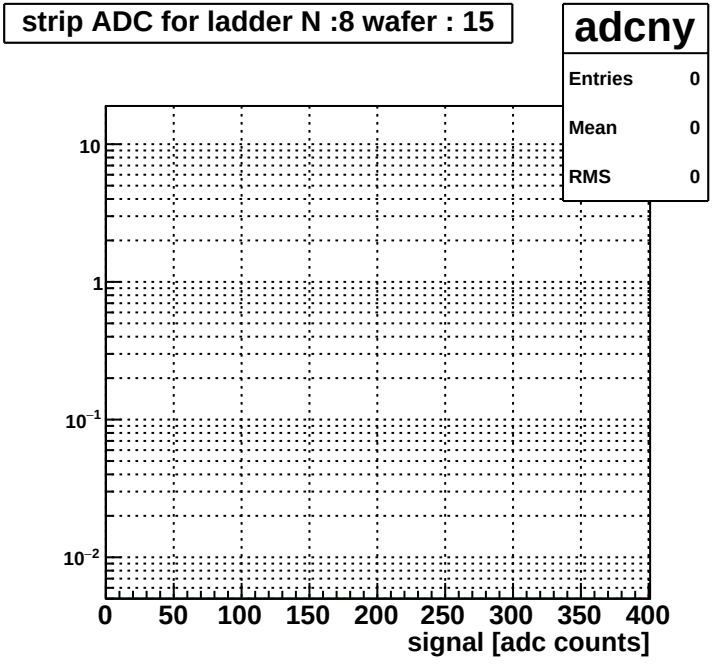

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

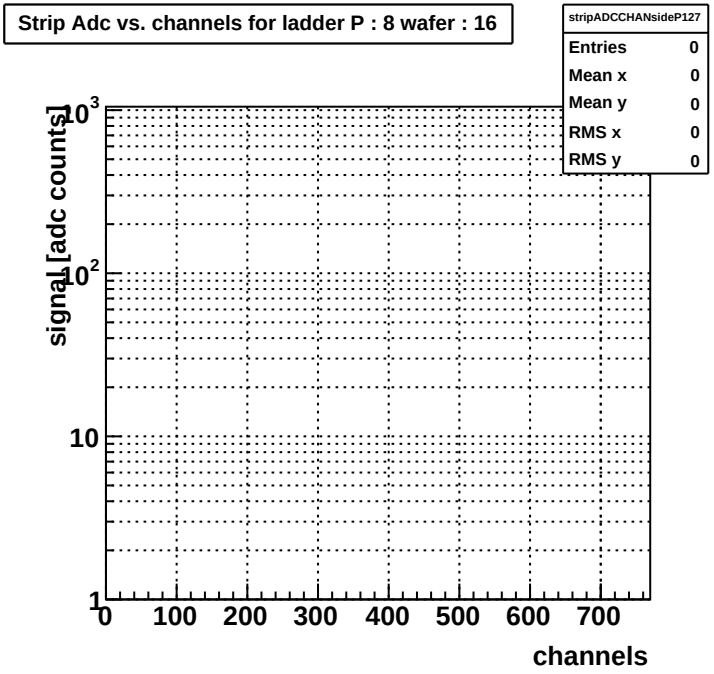

strip ADC for ladder N :8 wafer : 14
adcny
Entries 37
Mean 18.26
RMS 1.965
signal [adc counts]

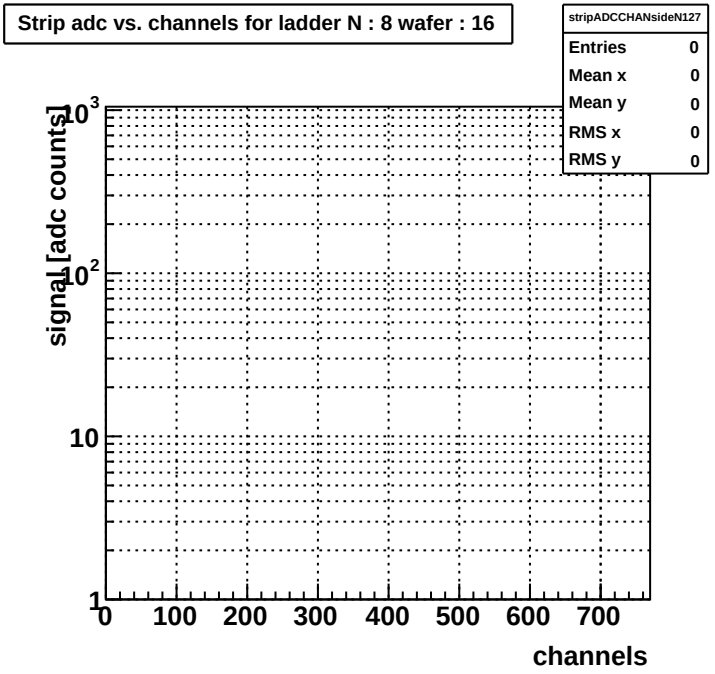

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

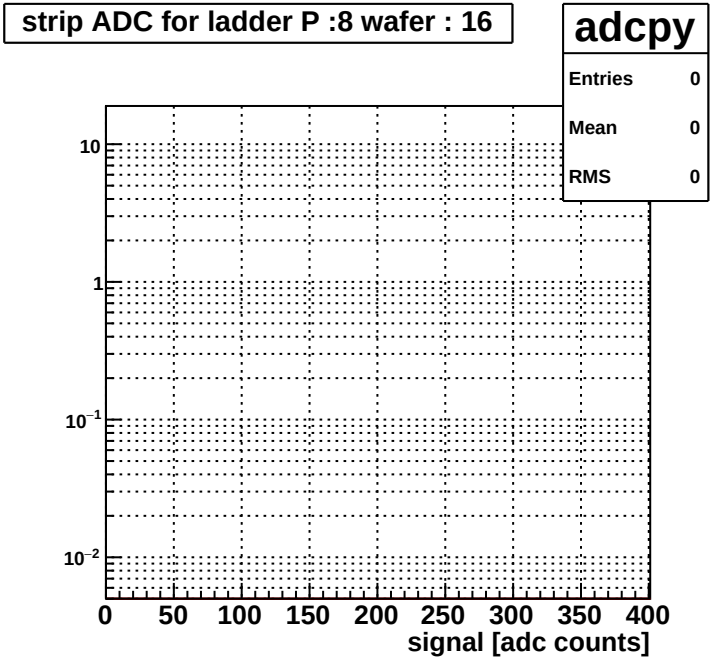

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

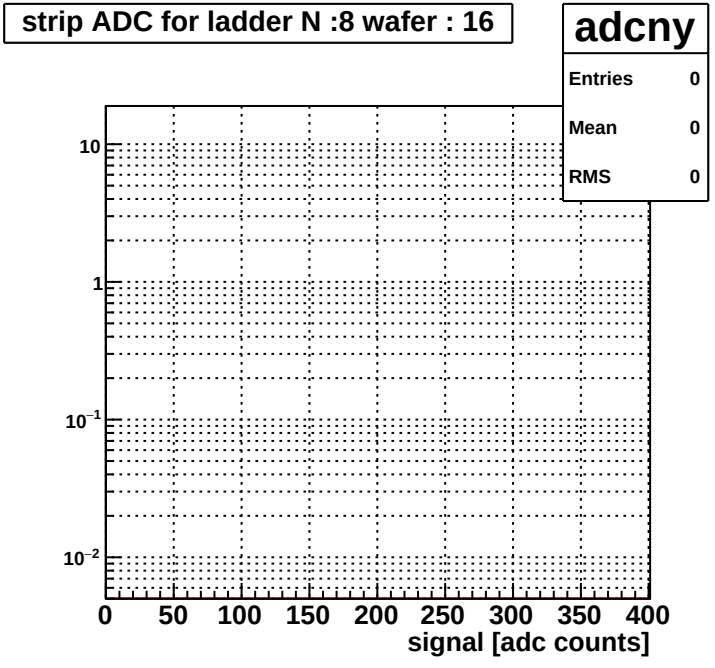

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

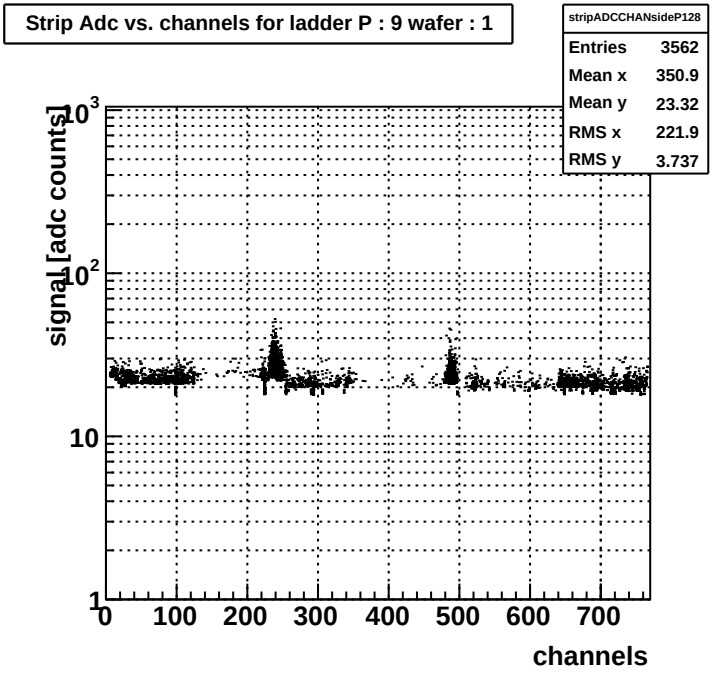

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

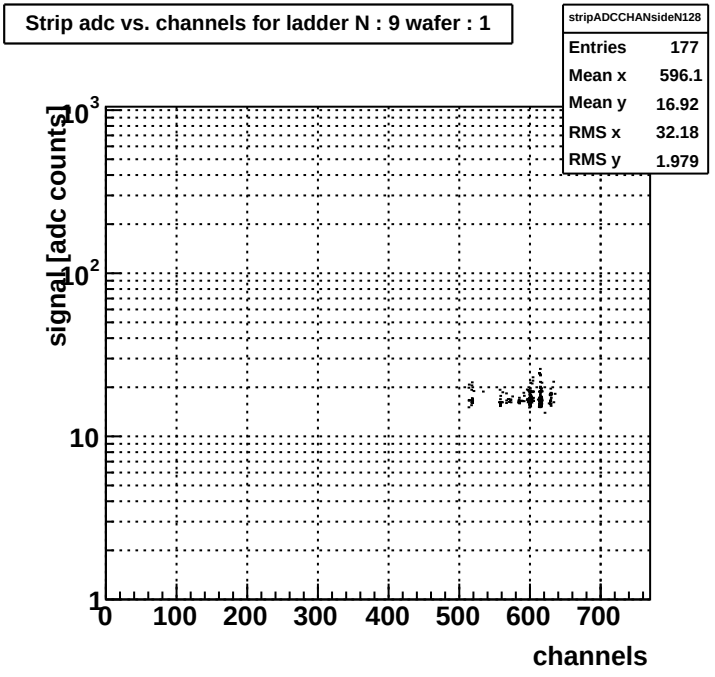

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

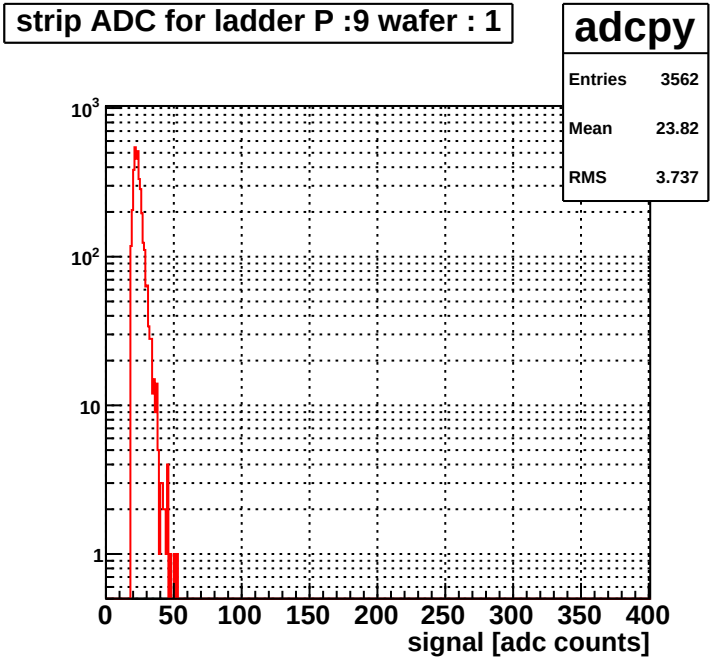

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

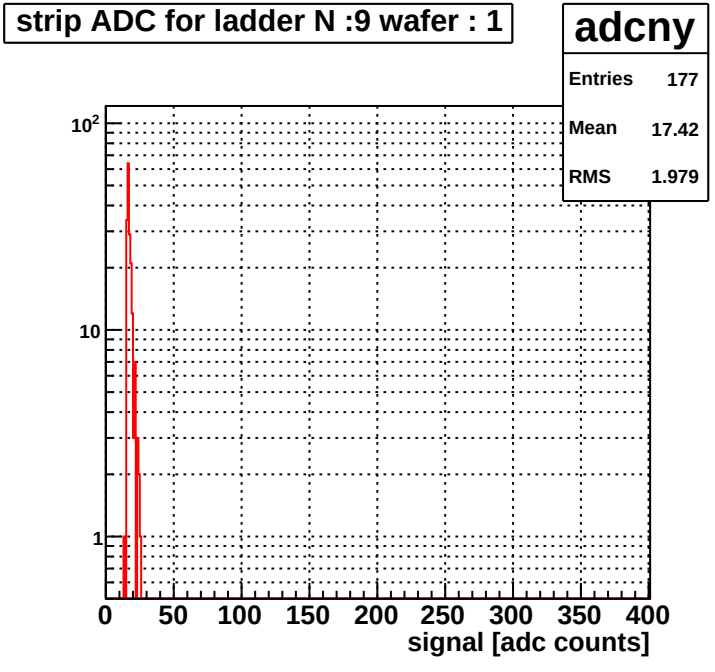

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

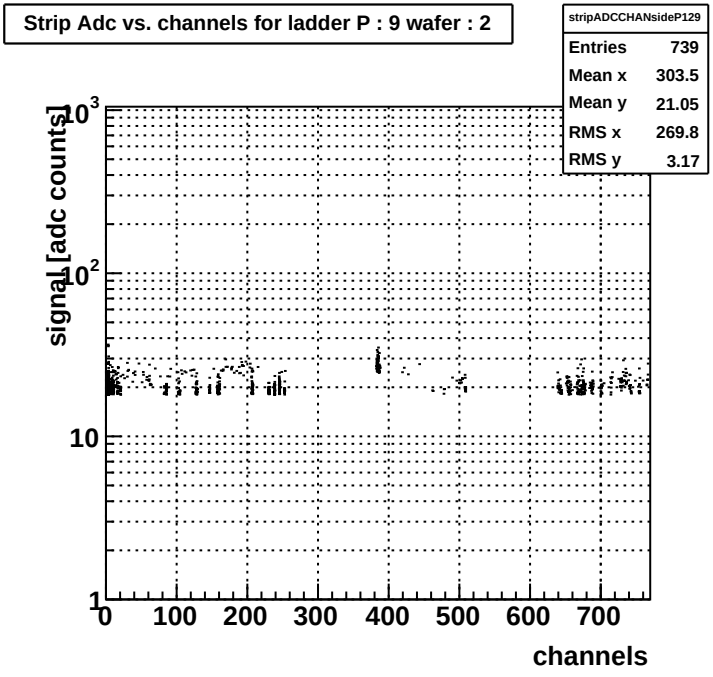

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

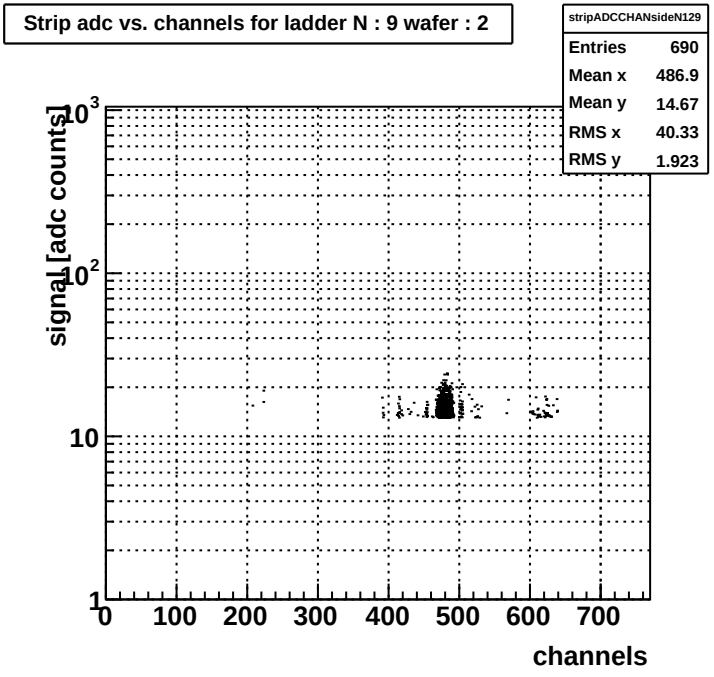

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 3562
Mean x 350.9
Mean y 23.32
RMS x 221.9
RMS y 3.737
signal [adc counts]
channels

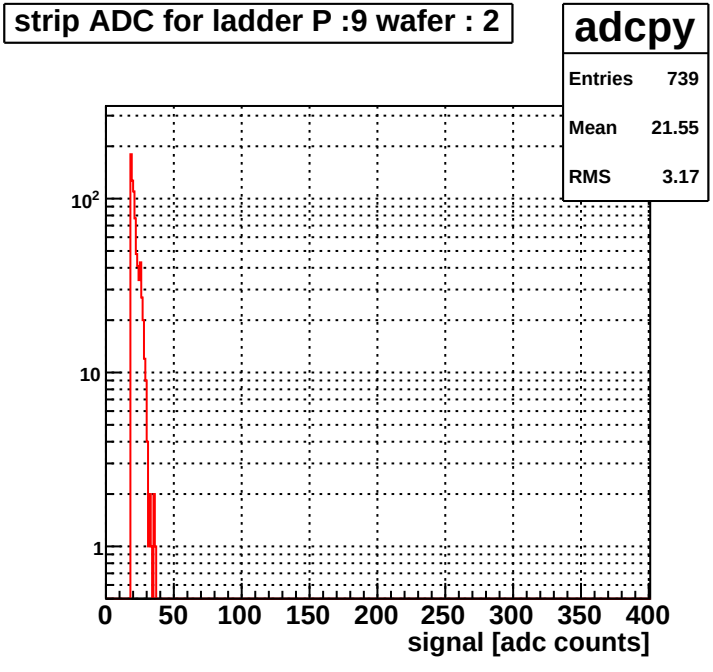

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 177
Mean x 596.1
Mean y 16.92
RMS x 32.18
RMS y 1.979
signal [adc counts]
channels

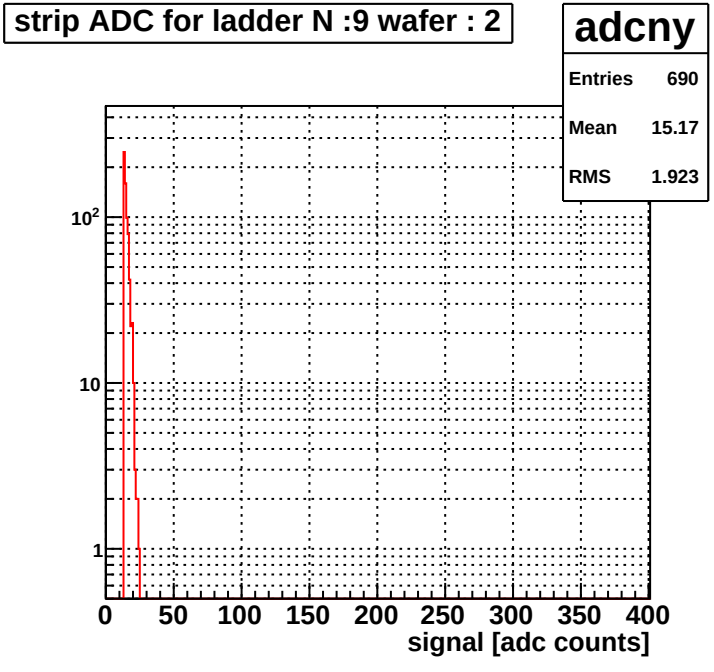

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 3562
Mean 23.82
RMS 3.737
signal [adc counts]

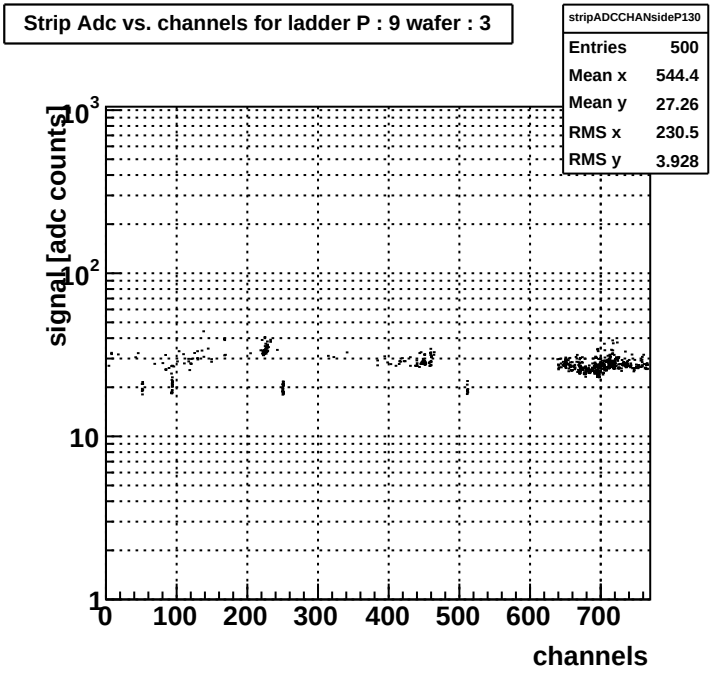

strip ADC for ladder N :9 wafer : 1
adcny
Entries 177
Mean 17.42
RMS 1.979
signal [adc counts]

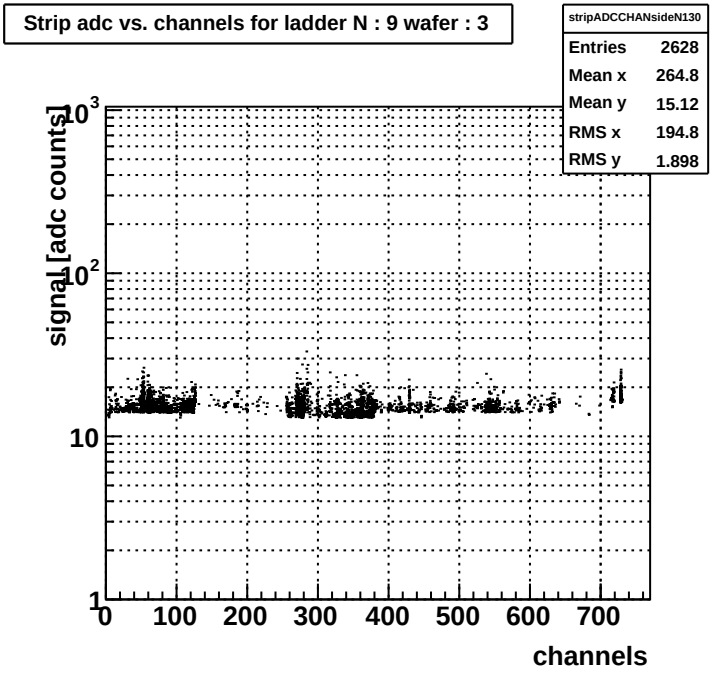

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 739
Mean x 303.5
Mean y 21.05
RMS x 269.8
RMS y 3.17
signal [adc counts]
channels

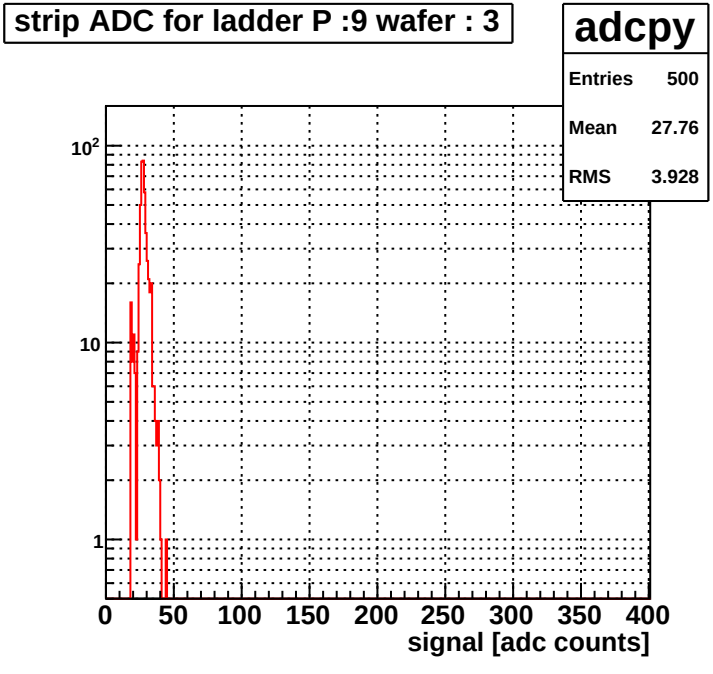

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 690
Mean x 486.9
Mean y 14.67
RMS x 40.33
RMS y 1.923
signal [adc counts]
channels

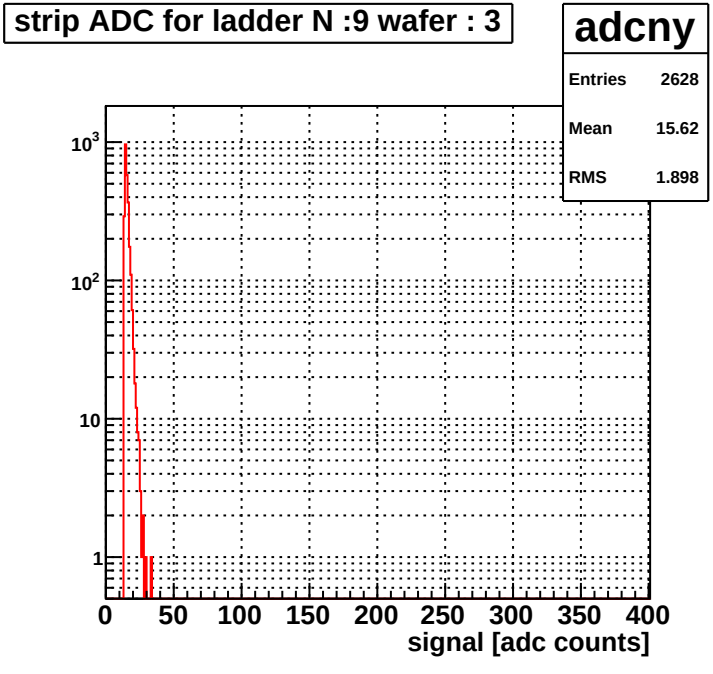

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 739
Mean 21.55
RMS 3.17
signal [adc counts]

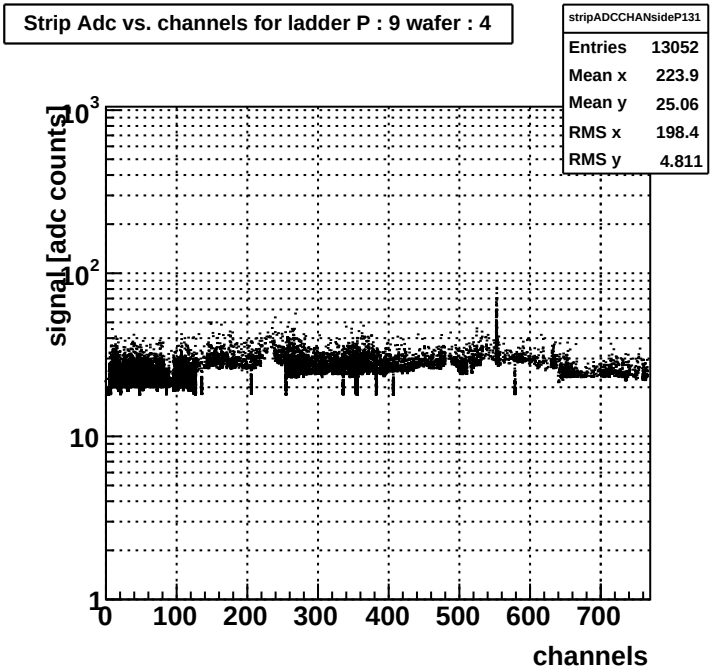

strip ADC for ladder N :9 wafer : 2
adcny
Entries 690
Mean 15.17
RMS 1.923
signal [adc counts]

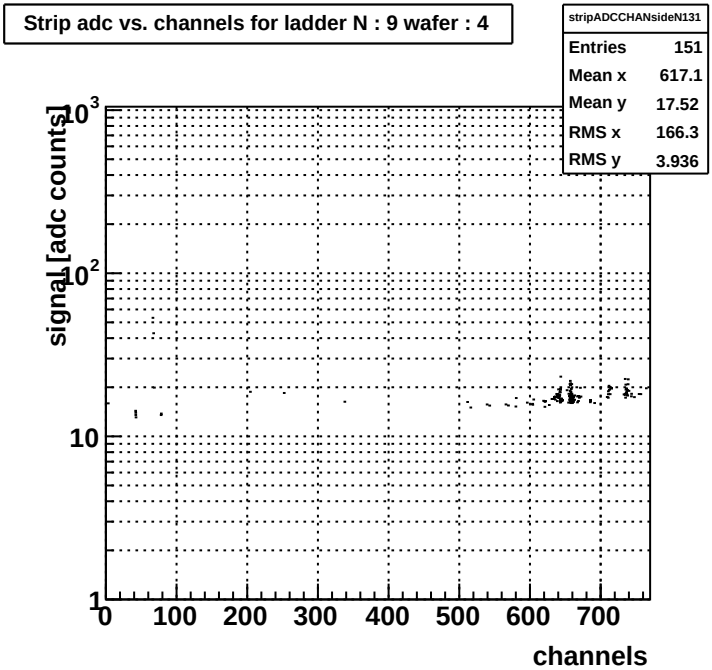

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 500
Mean x 544.4
Mean y 27.26
RMS x 230.5
RMS y 3.928
signal [adc counts]
channels

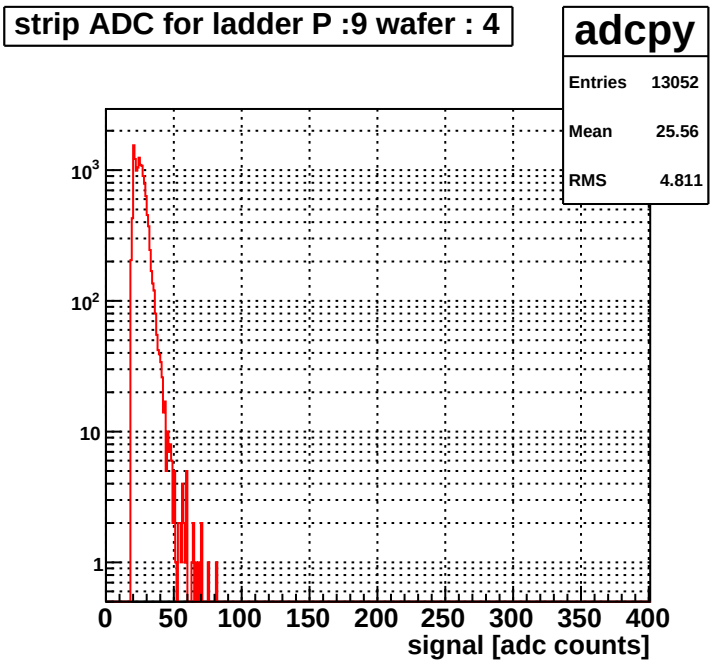

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 2628
Mean x 264.8
Mean y 15.12
RMS x 194.8
RMS y 1.898
signal [adc counts]
channels

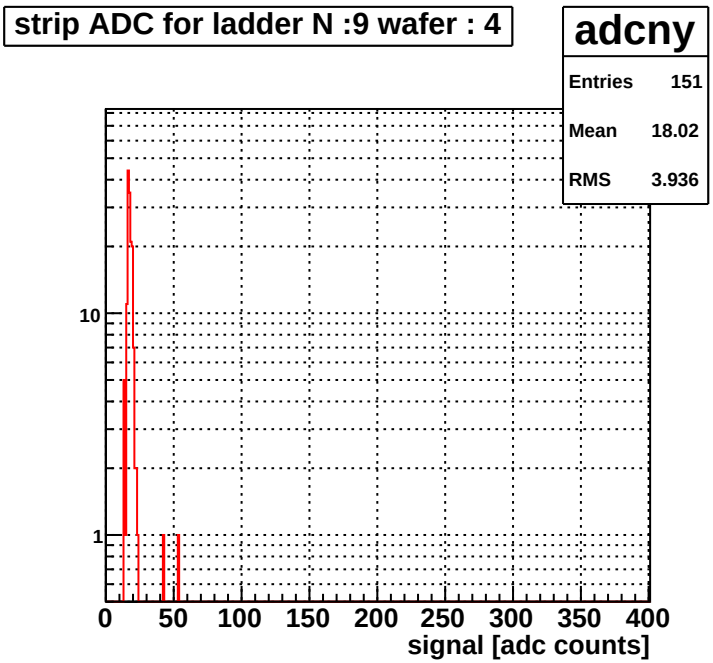

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 500
Mean 27.76
RMS 3.928
signal [adc counts]

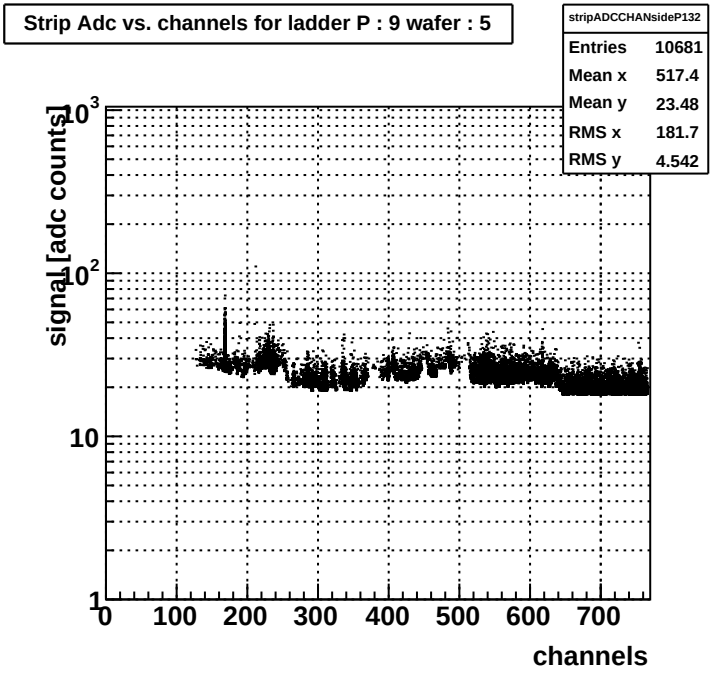

strip ADC for ladder N :9 wafer : 3
adcny
Entries 2628
Mean 15.62
RMS 1.898
signal [adc counts]

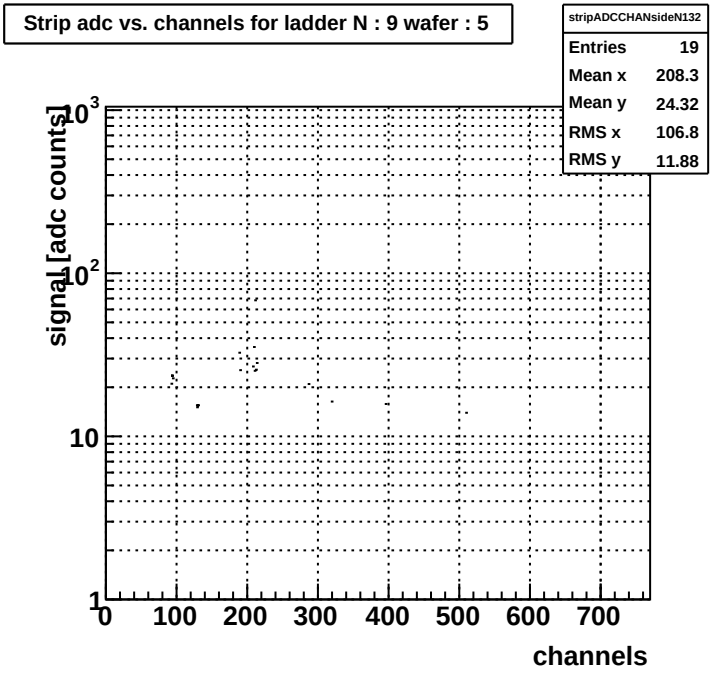

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 13052
Mean x 223.9
Mean y 25.06
RMS x 198.4
RMS y 4.811
signal [adc counts]
channels

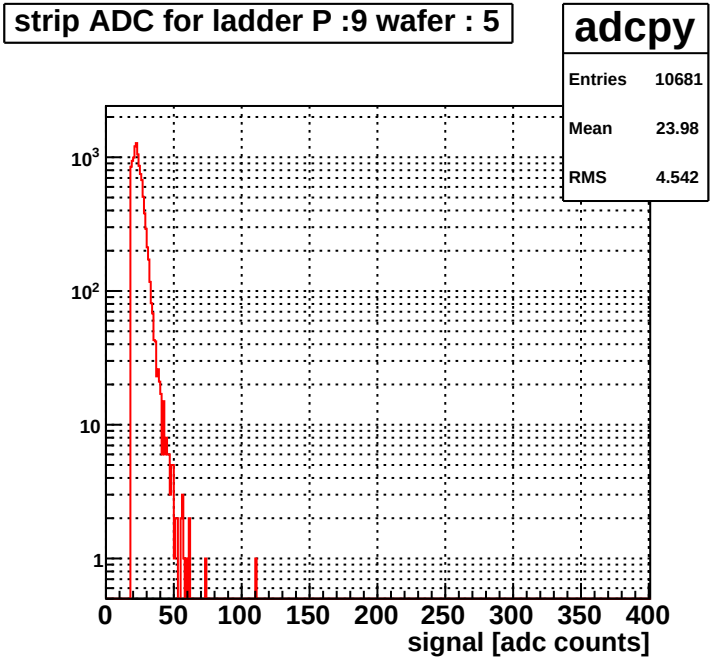

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 151
Mean x 617.1
Mean y 17.52
RMS x 166.3
RMS y 3.936
signal [adc counts]
channels

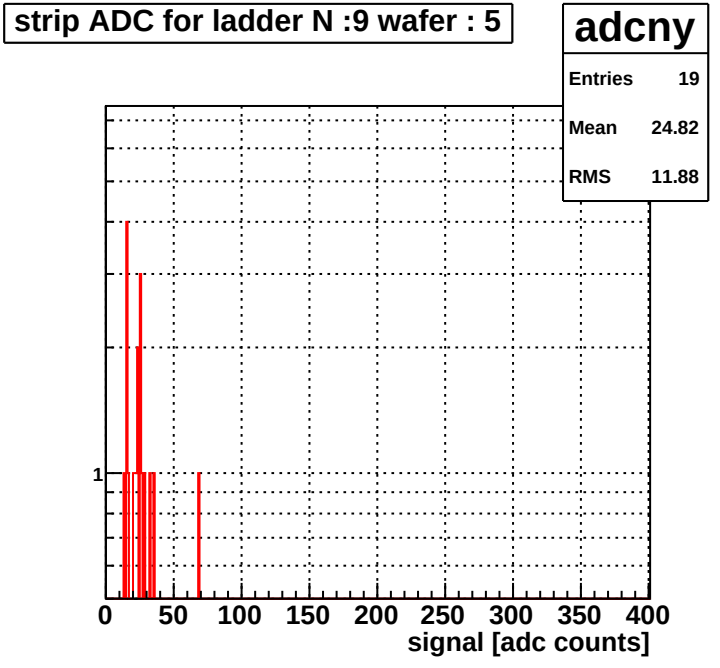

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 13052
Mean 25.56
RMS 4.811
signal [adc counts]

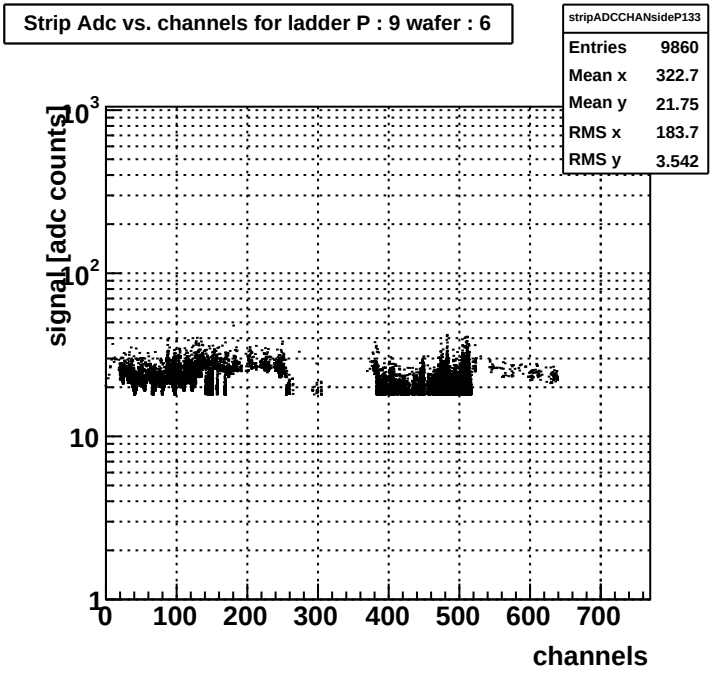

strip ADC for ladder N :9 wafer : 4
adcny
Entries 151
Mean 18.02
RMS 3.936
signal [adc counts]

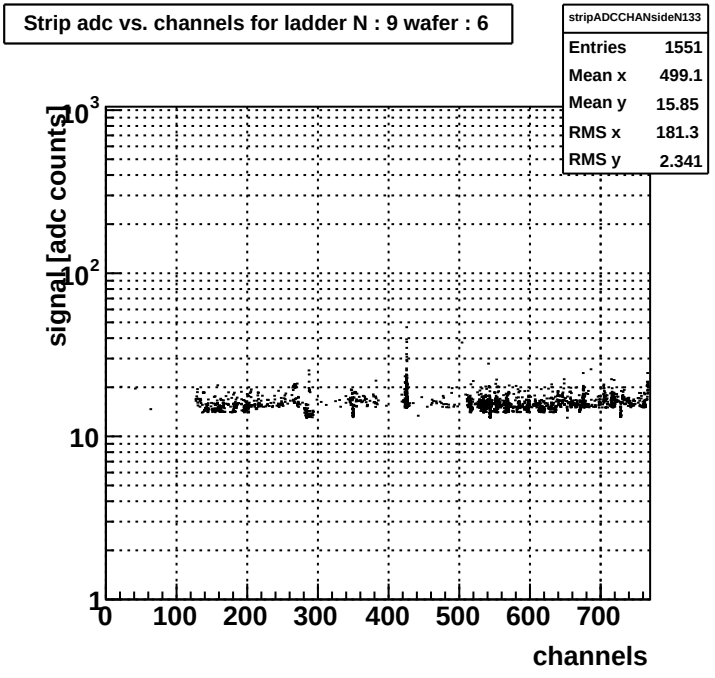

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 10681
Mean x 517.4
Mean y 23.48
RMS x 181.7
RMS y 4.542
signal [adc counts]
channels

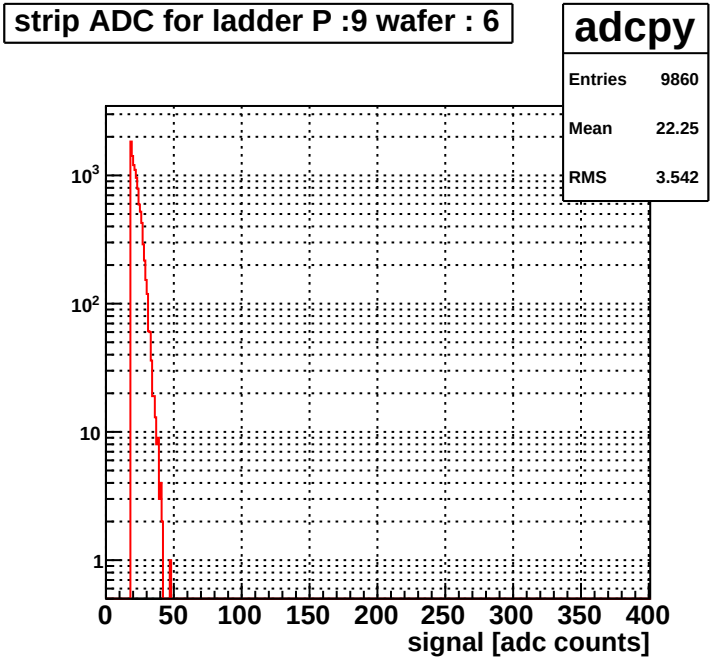

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 19
Mean x 208.3
Mean y 24.32
RMS x 106.8
RMS y 11.88
signal [adc counts]
channels

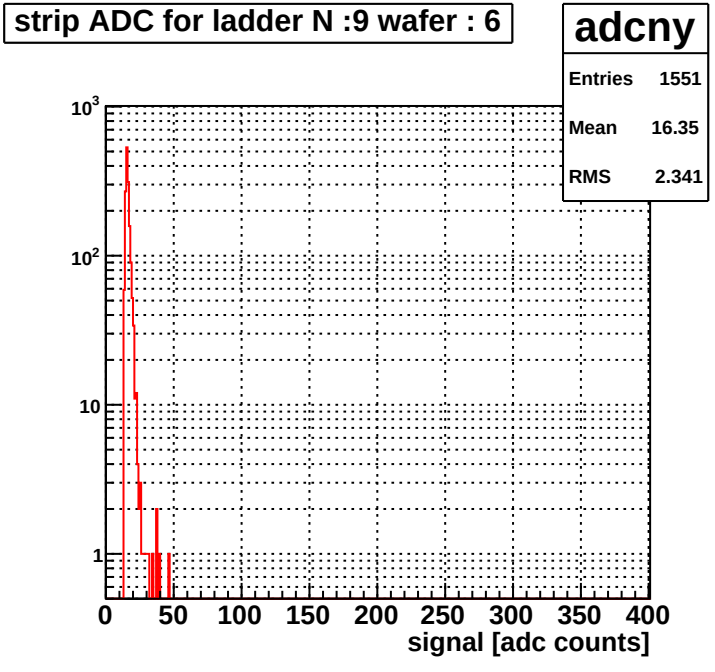

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 10681
Mean 23.98
RMS 4.542
signal [adc counts]

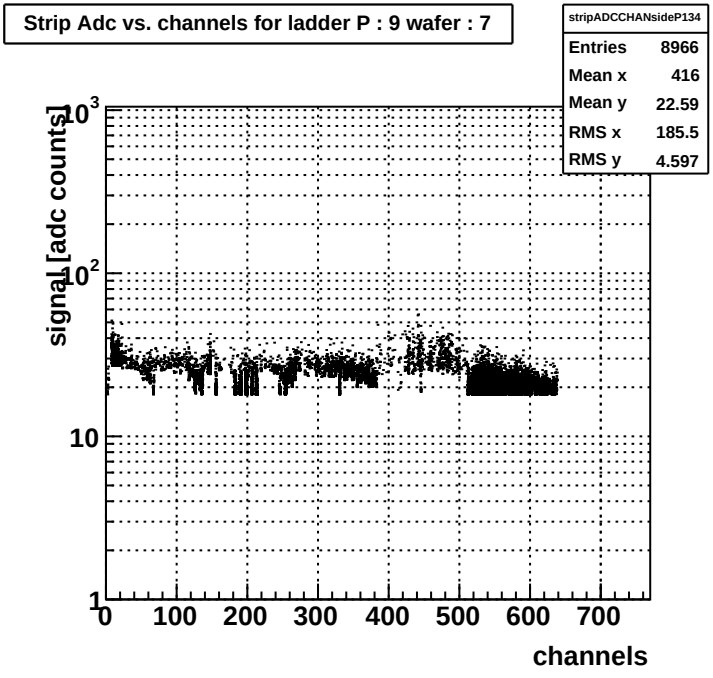

strip ADC for ladder N :9 wafer : 5
adcny
Entries 19
Mean 24.82
RMS 11.88
signal [adc counts]

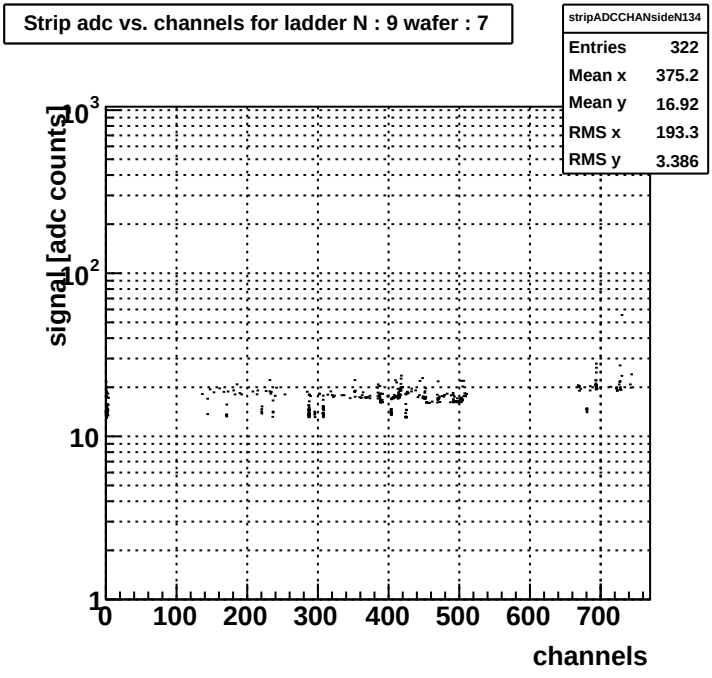

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 9860
Mean x 322.7
Mean y 21.75
RMS x 183.7
RMS y 3.542
signal [adc counts]
channels

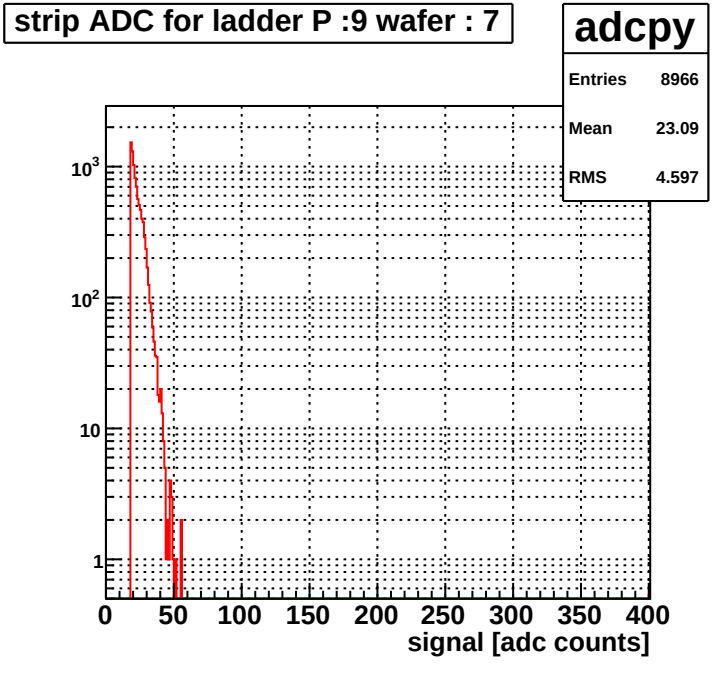

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 1551
Mean x 499.1
Mean y 15.85
RMS x 181.3
RMS y 2.341
signal [adc counts]
channels

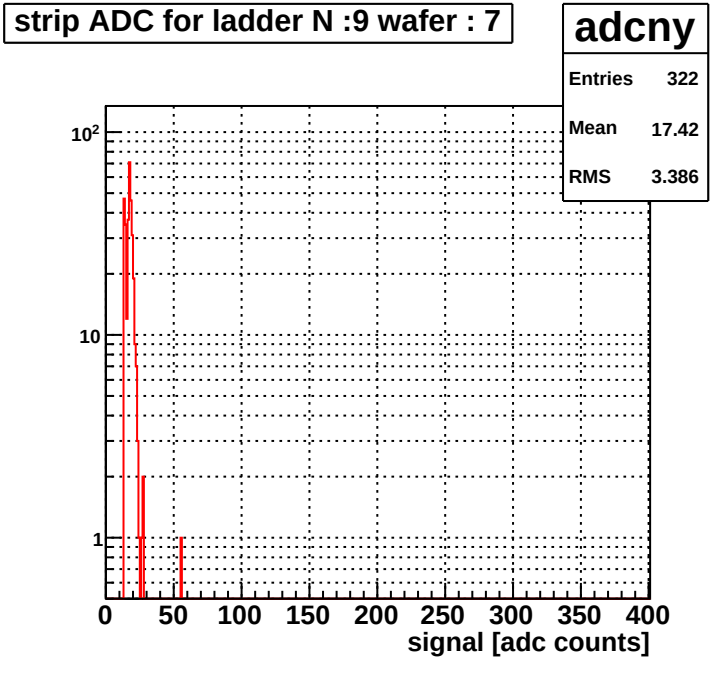

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 9860
Mean 22.25
RMS 3.542
signal [adc counts]

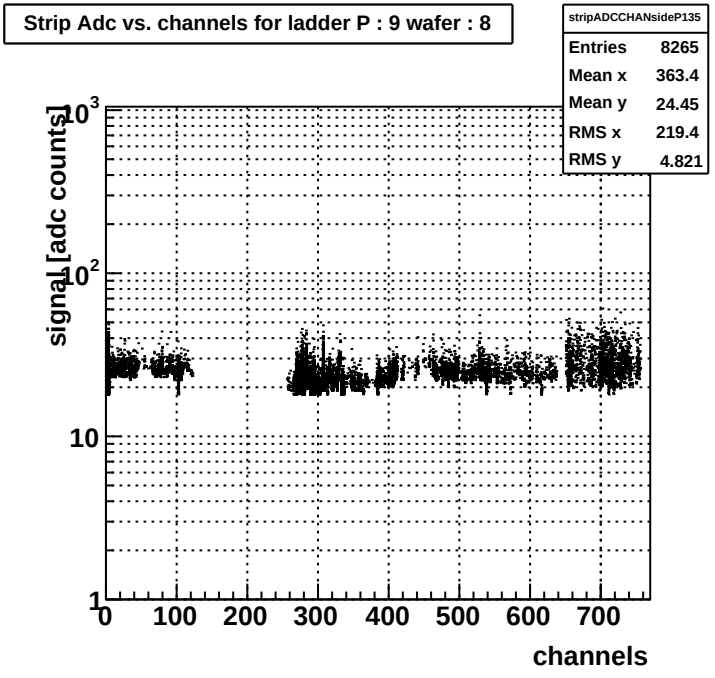

strip ADC for ladder N :9 wafer : 6
adcny
Entries 1551
Mean 16.35
RMS 2.341
signal [adc counts]

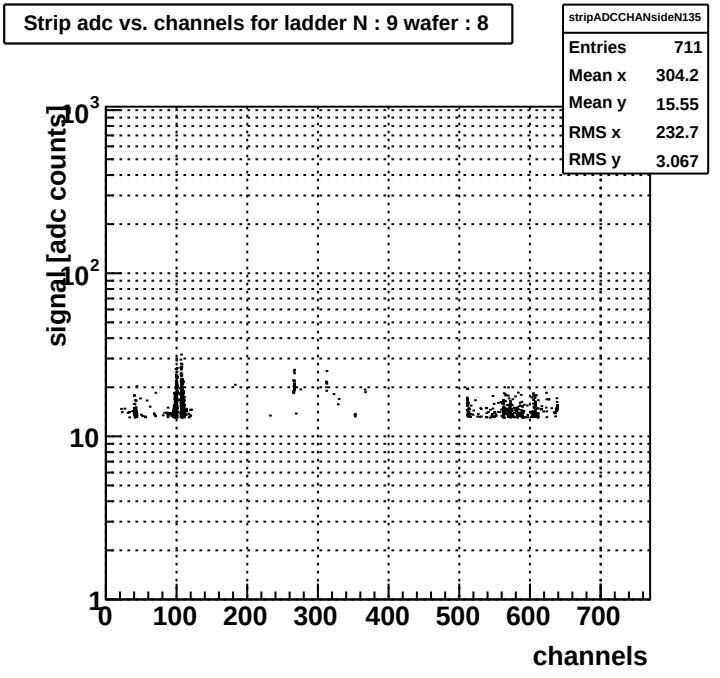

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 8966
Mean x 416
Mean y 22.59
RMS x 185.5
RMS y 4.597
signal [adc counts]
channels

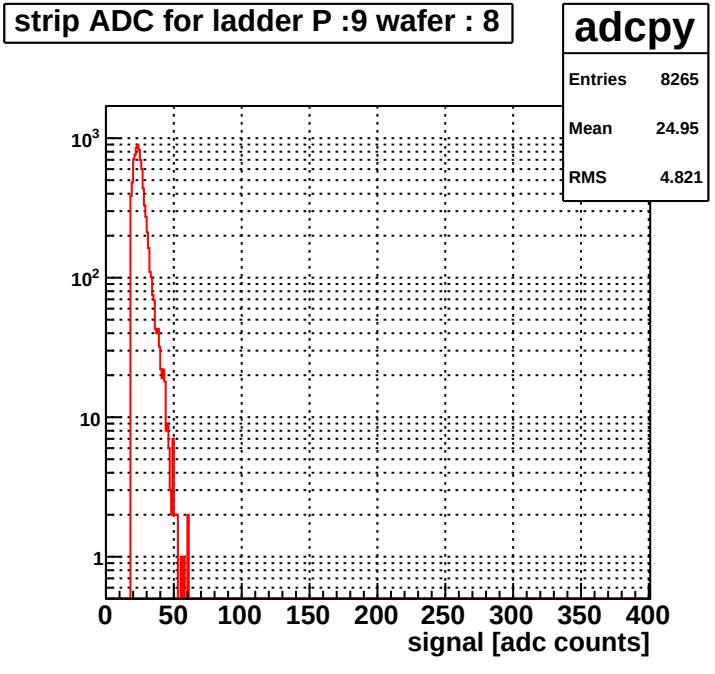

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 322
Mean x 375.2
Mean y 16.92
RMS x 193.3
RMS y 3.386
signal [adc counts]
channels

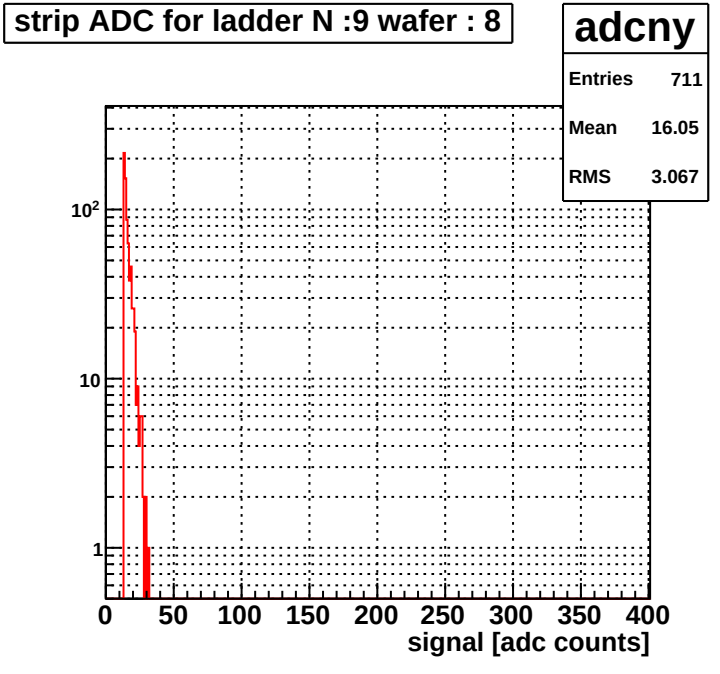

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 8966
Mean 23.09
RMS 4.597
signal [adc counts]

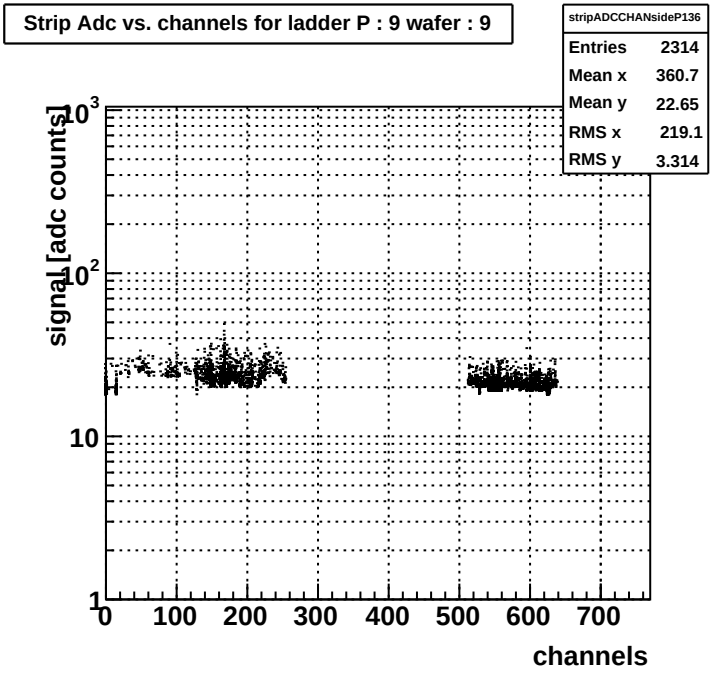

strip ADC for ladder N :9 wafer : 7
adcny
Entries 322
Mean 17.42
RMS 3.386
signal [adc counts]

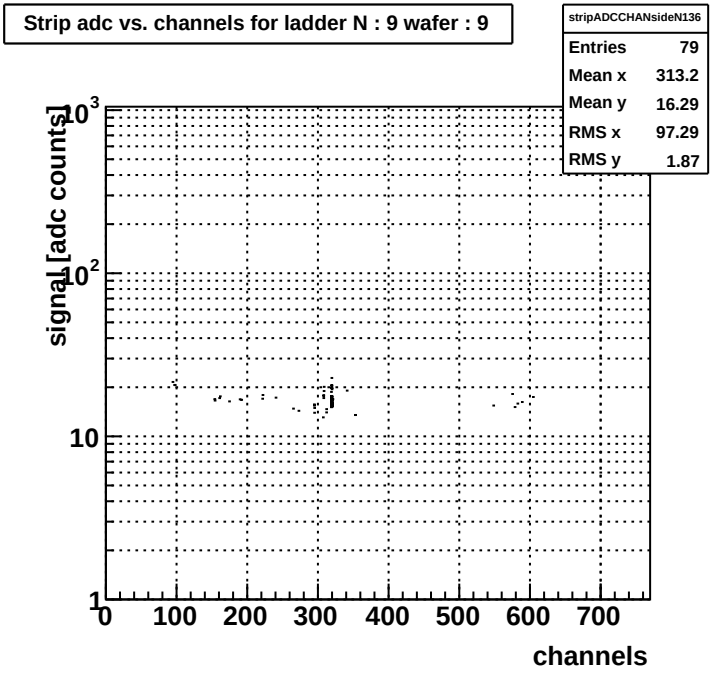

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 8265
Mean x 363.4
Mean y 24.45
RMS x 219.4
RMS y 4.821
signal [adc counts]
channels

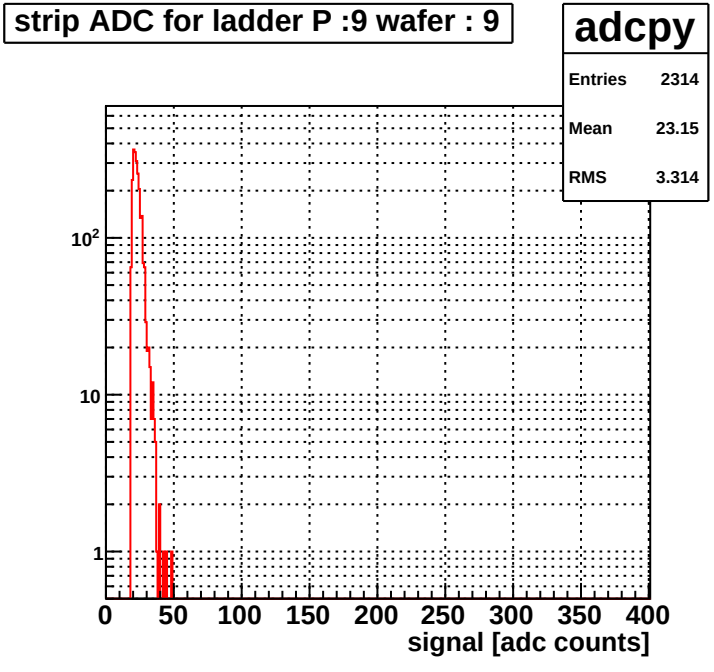

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 711
Mean x 304.2
Mean y 15.55
RMS x 232.7
RMS y 3.067
signal [adc counts]
channels

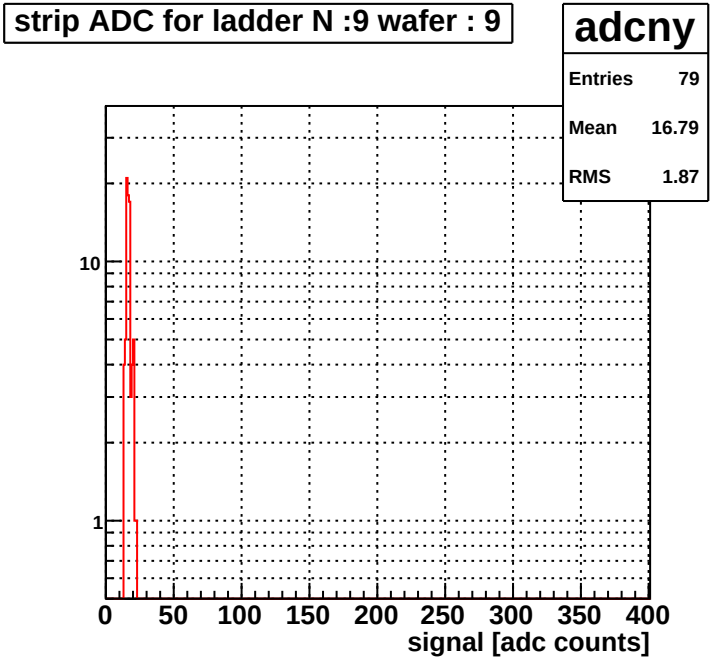

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 8265
Mean 24.95
RMS 4.821
signal [adc counts]

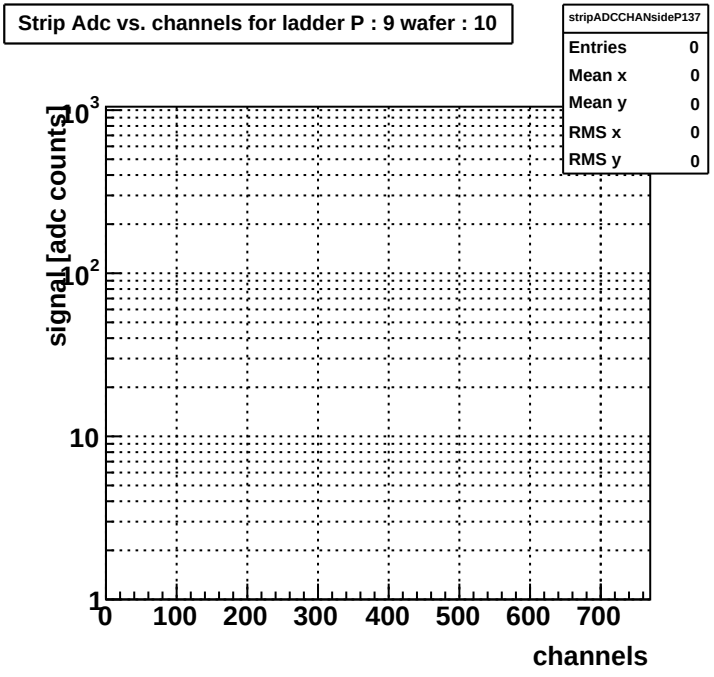

strip ADC for ladder N :9 wafer : 8
adcny
Entries 711
Mean 16.05
RMS 3.067
signal [adc counts]

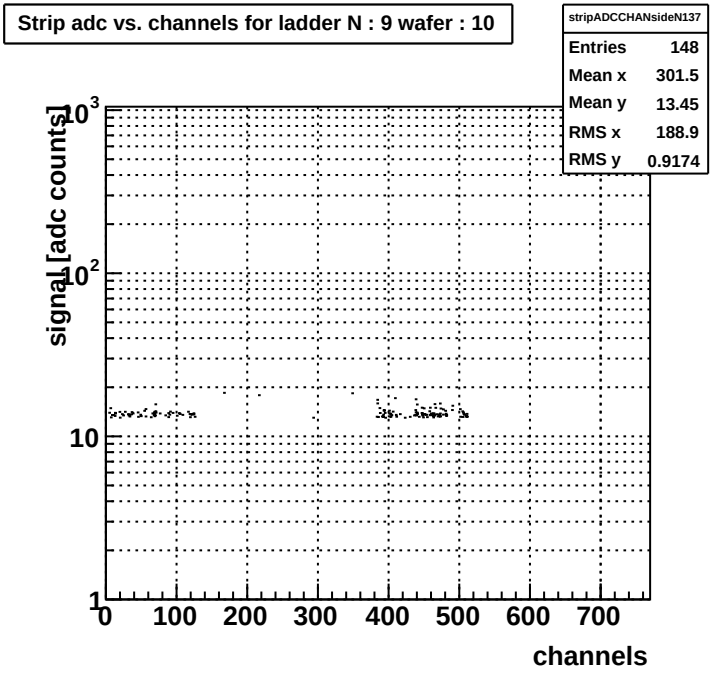

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 2314
Mean x 360.7
Mean y 22.65
RMS x 219.1
RMS y 3.314
signal [adc counts]
channels

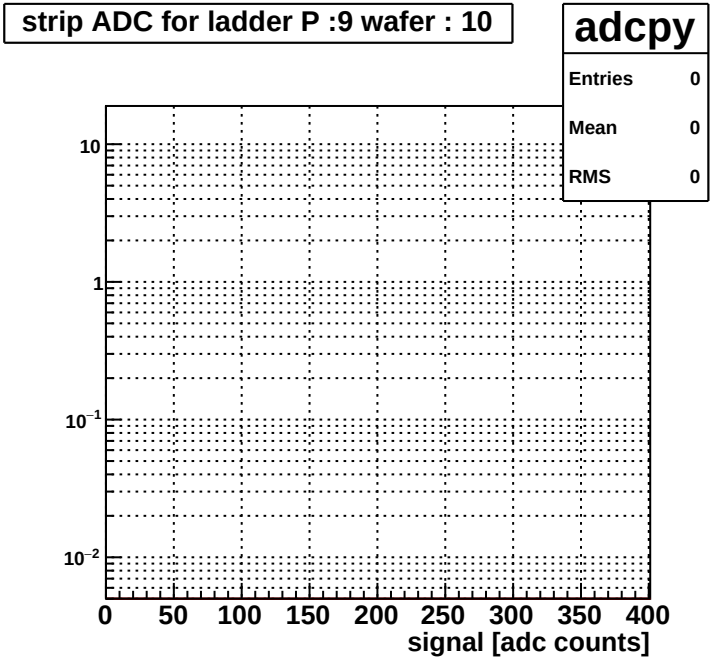

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 79
Mean x 313.2
Mean y 16.29
RMS x 97.29
RMS y 1.87
signal [adc counts]
channels

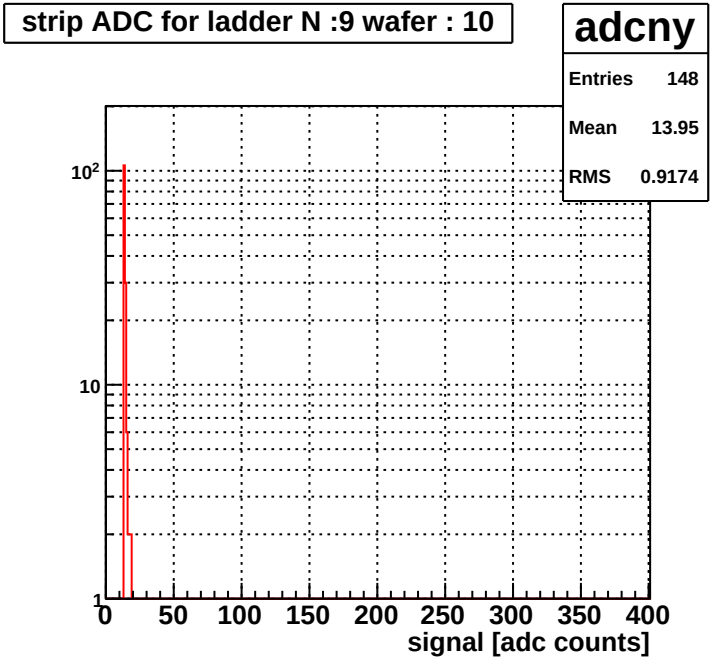

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 2314
Mean 23.15
RMS 3.314
signal [adc counts]

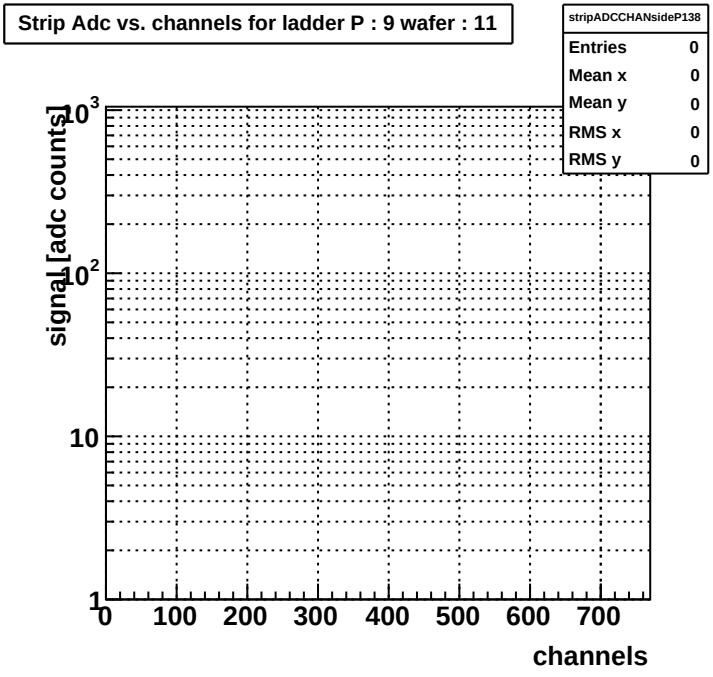

strip ADC for ladder N :9 wafer : 9
adcny
Entries 79
Mean 16.79
RMS 1.87
signal [adc counts]

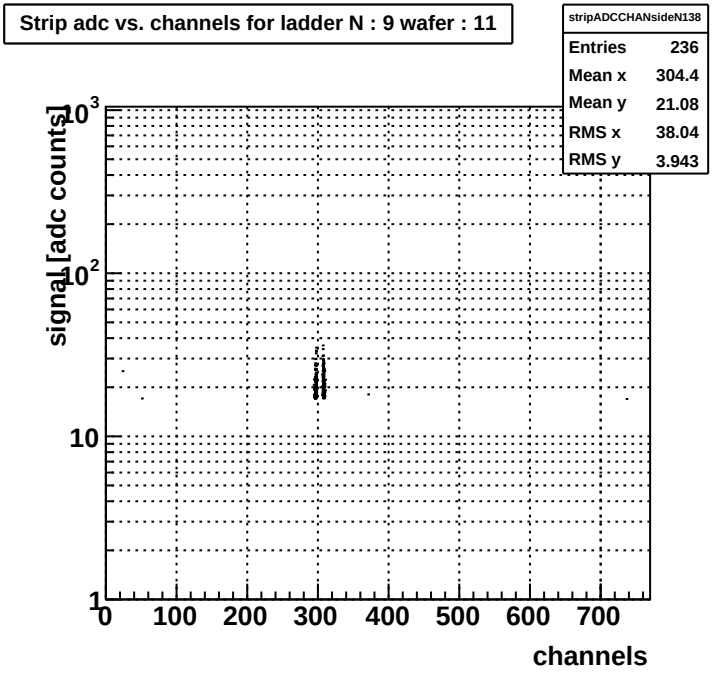

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

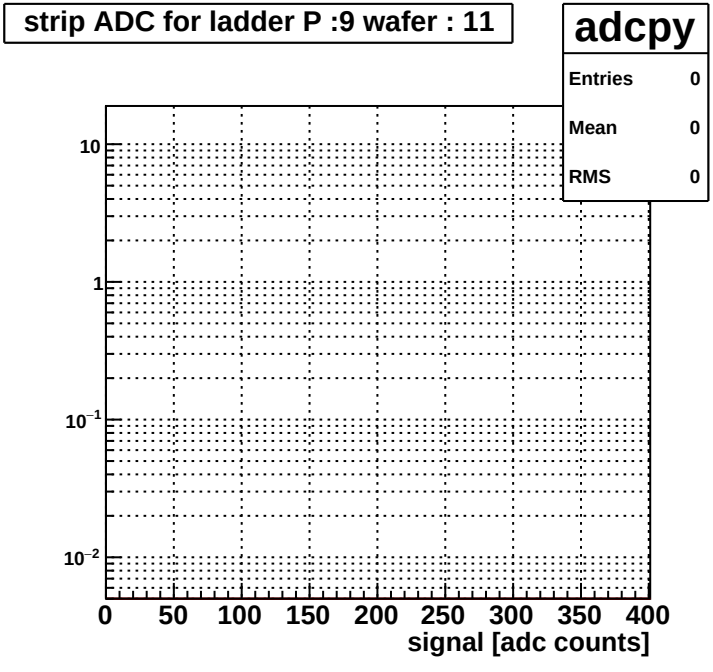

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 148
Mean x 301.5
Mean y 13.45
RMS x 188.9
RMS y 0.9174
signal [adc counts]
channels

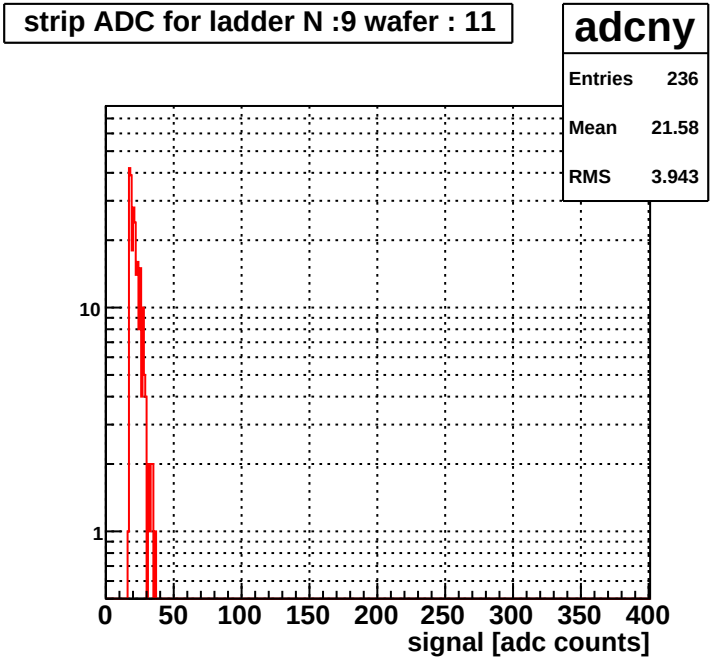

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

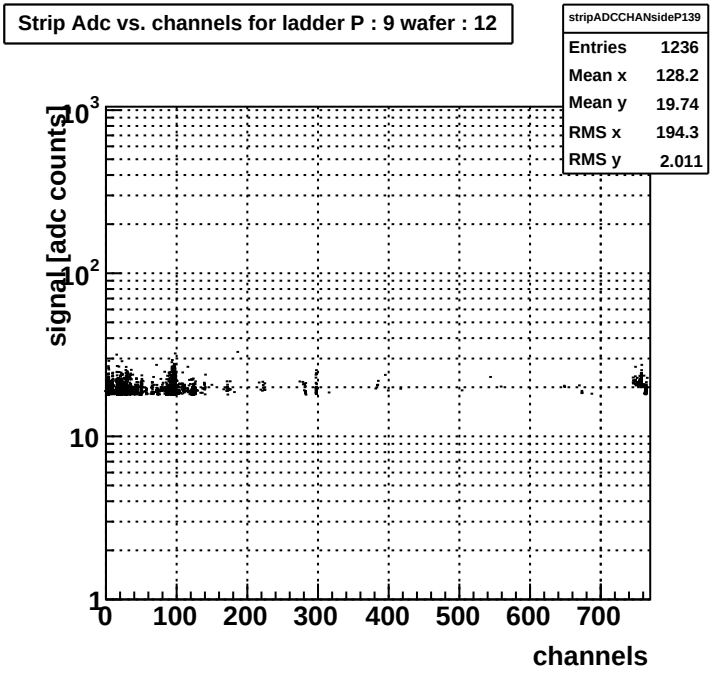

strip ADC for ladder N :9 wafer : 10
adcny
Entries 148
Mean 13.95
RMS 0.9174
signal [adc counts]

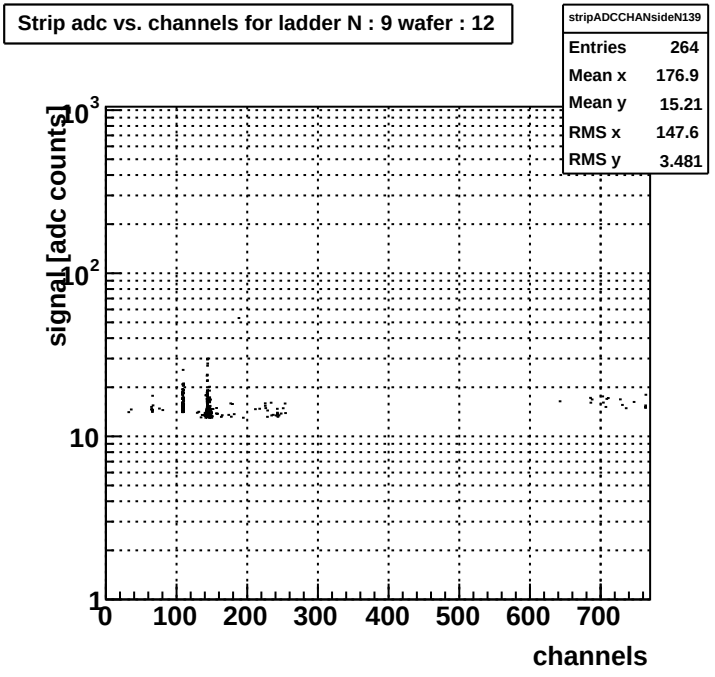

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

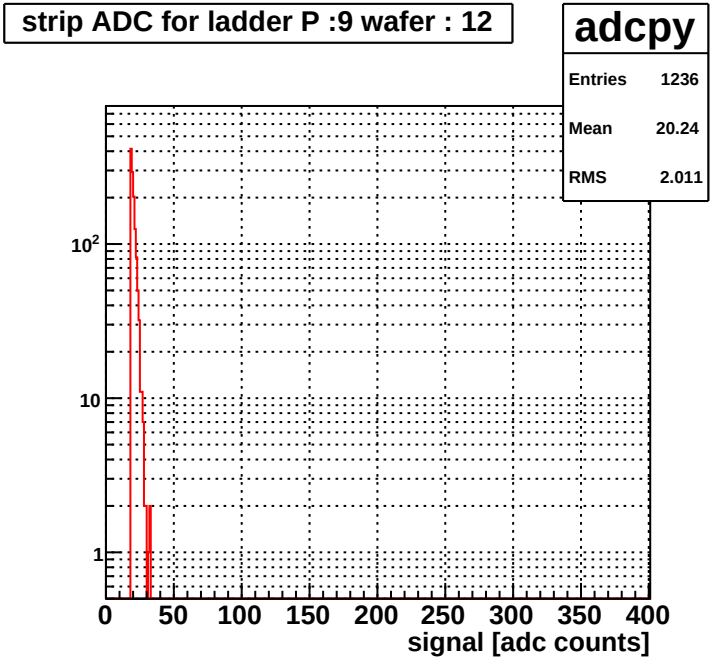

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 236
Mean x 304.4
Mean y 21.08
RMS x 38.04
RMS y 3.943
signal [adc counts]
channels

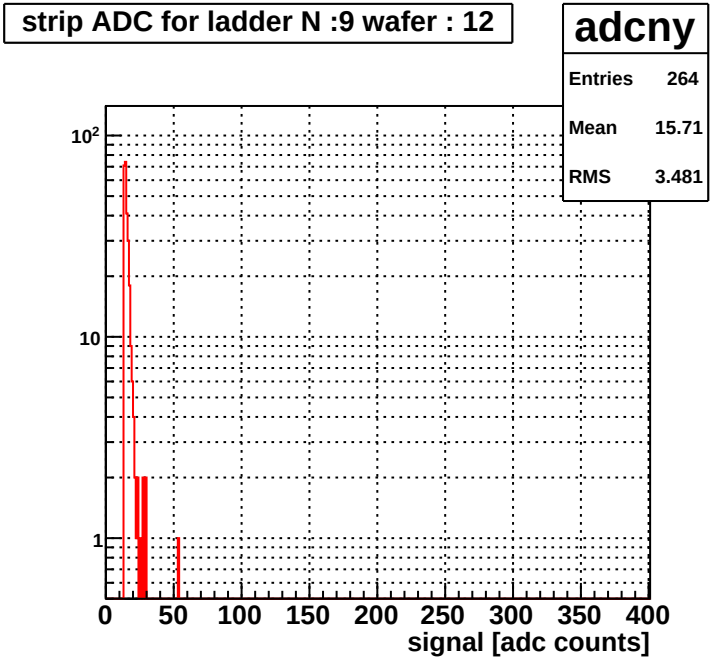

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

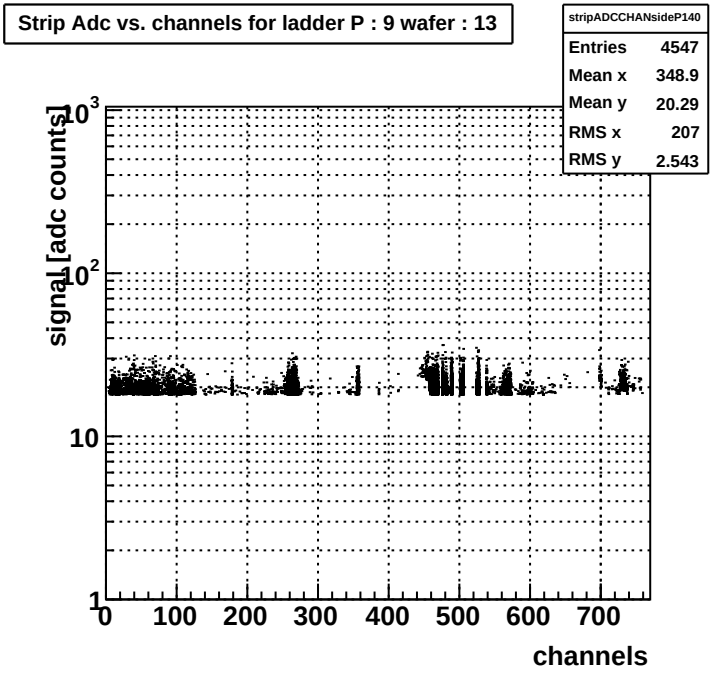

strip ADC for ladder N :9 wafer : 11
adcny
Entries 236
Mean 21.58
RMS 3.943
signal [adc counts]

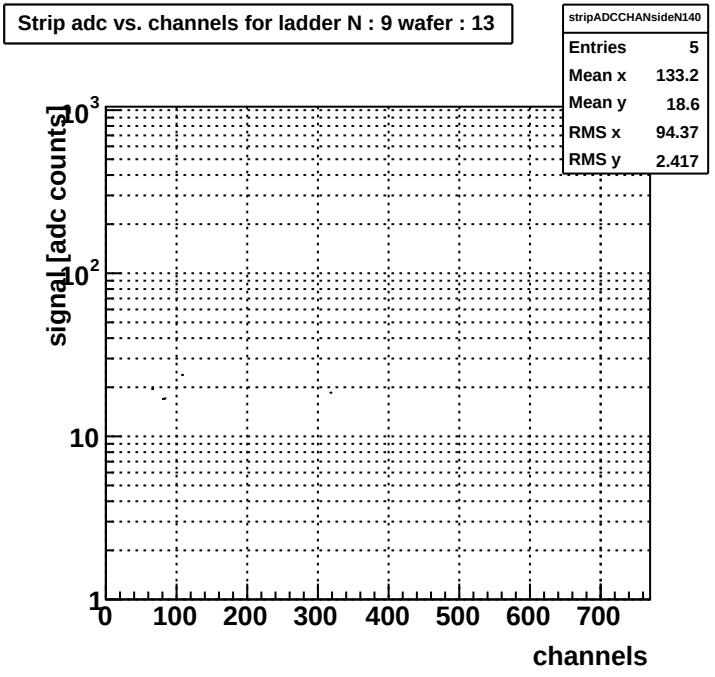

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 1236
Mean x 128.2
Mean y 19.74
RMS x 194.3
RMS y 2.011
signal [adc counts]
channels

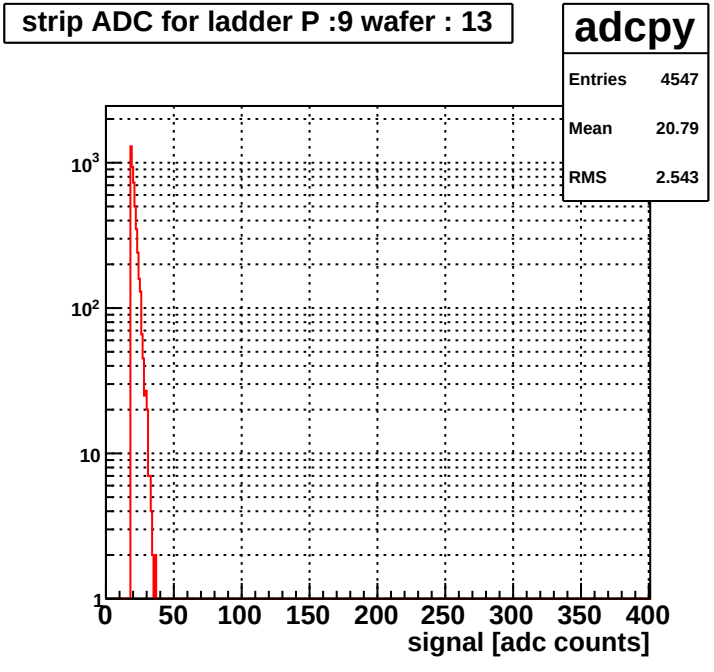

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 264
Mean x 176.9
Mean y 15.21
RMS x 147.6
RMS y 3.481
signal [adc counts]
channels

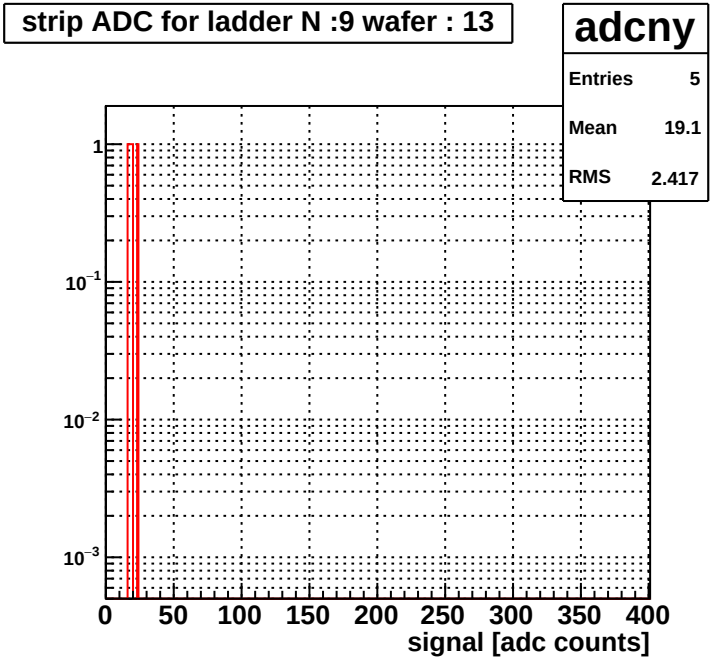

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 1236
Mean 20.24
RMS 2.011
signal [adc counts]

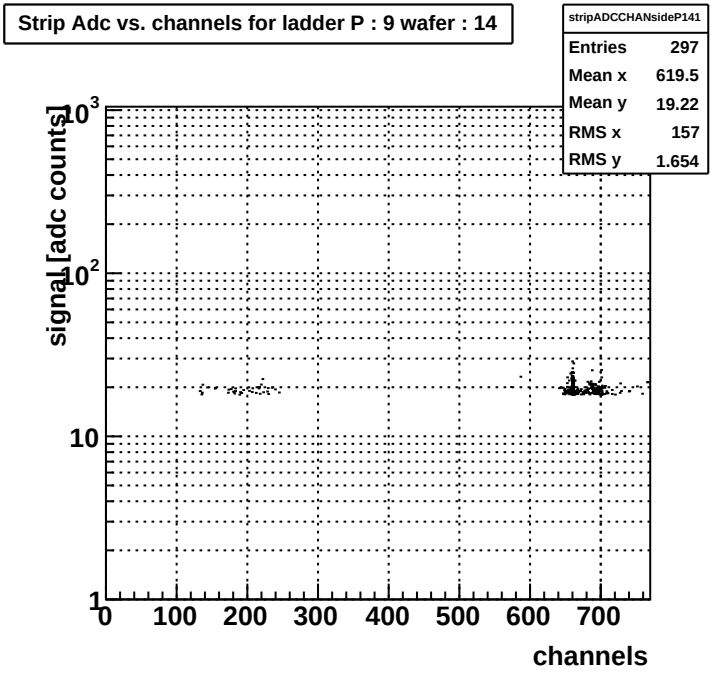

strip ADC for ladder N :9 wafer : 12
adcny
Entries 264
Mean 15.71
RMS 3.481
signal [adc counts]

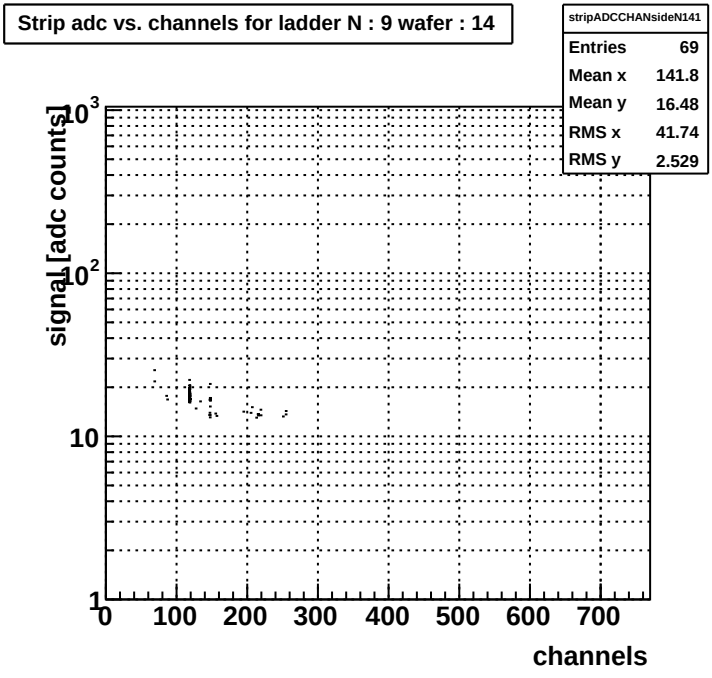

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 4547
Mean x 348.9
Mean y 20.29
RMS x 207
RMS y 2.543
signal [adc counts]
channels

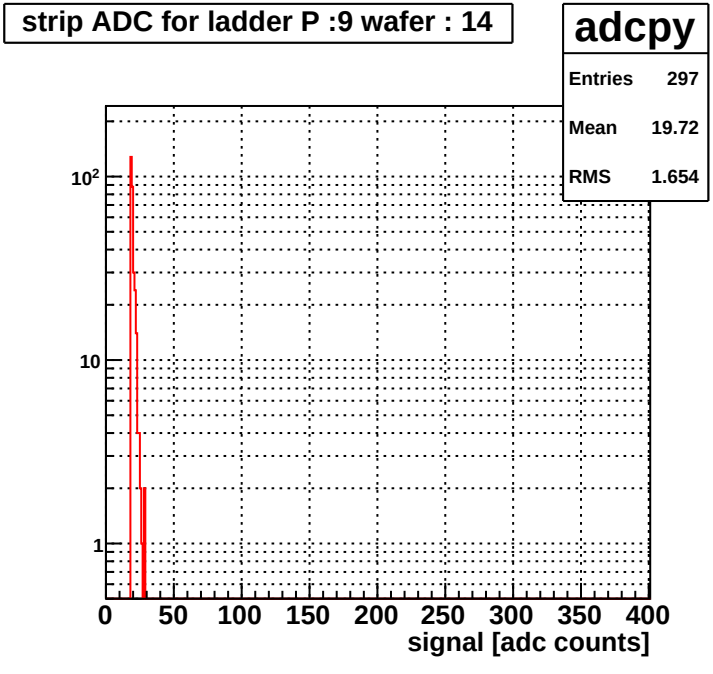

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 5
Mean x 133.2
Mean y 18.6
RMS x 94.37
RMS y 2.417
signal [adc counts]
channels

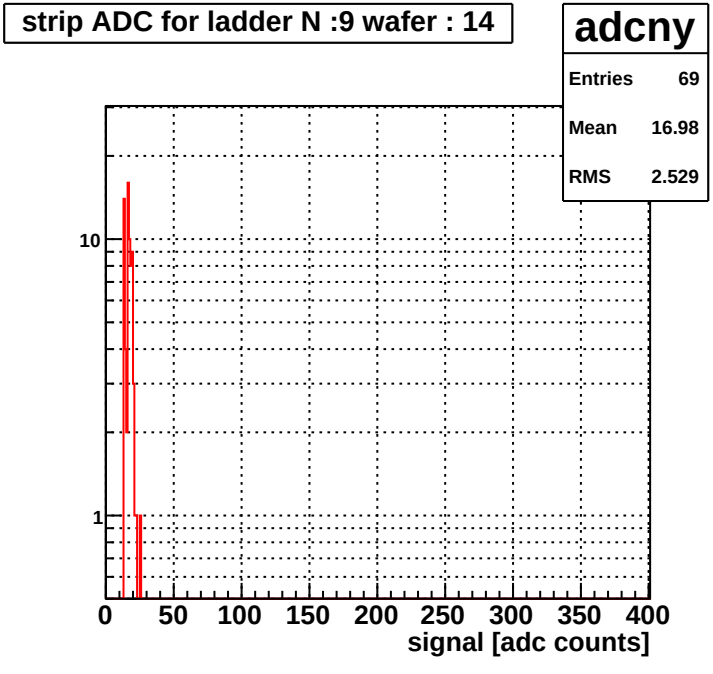

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 4547
Mean 20.79
RMS 2.543
signal [adc counts]

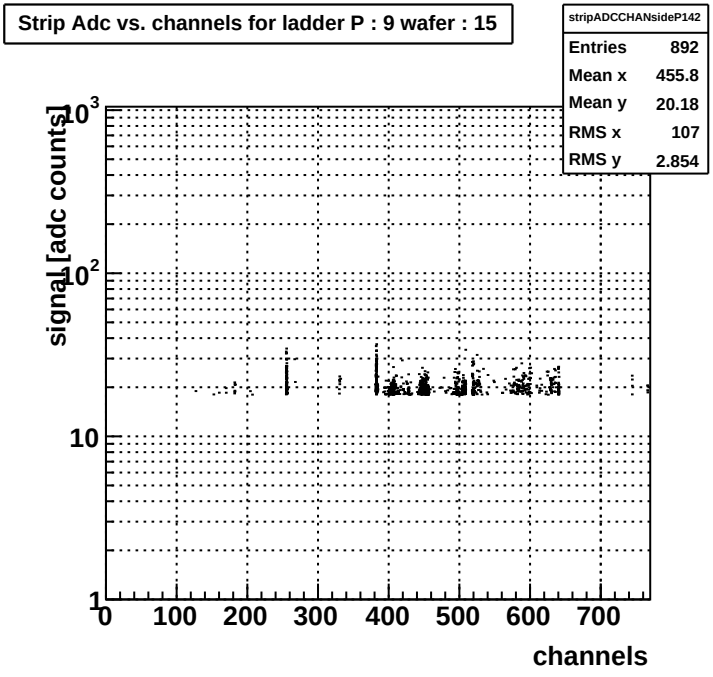

strip ADC for ladder N :9 wafer : 13
adcny
Entries 5
Mean 19.1
RMS 2.417
signal [adc counts]

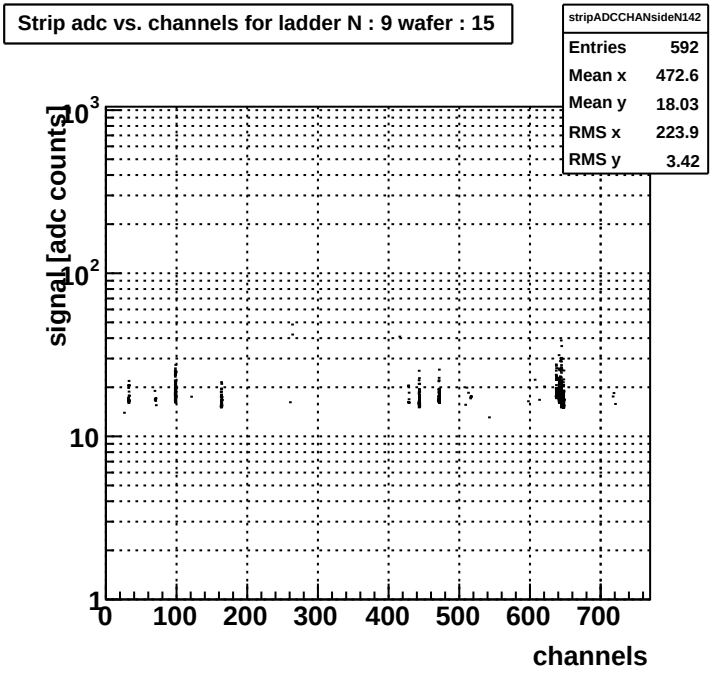

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 297
Mean x 619.5
Mean y 19.22
RMS x 157
RMS y 1.654
signal [adc counts]
channels

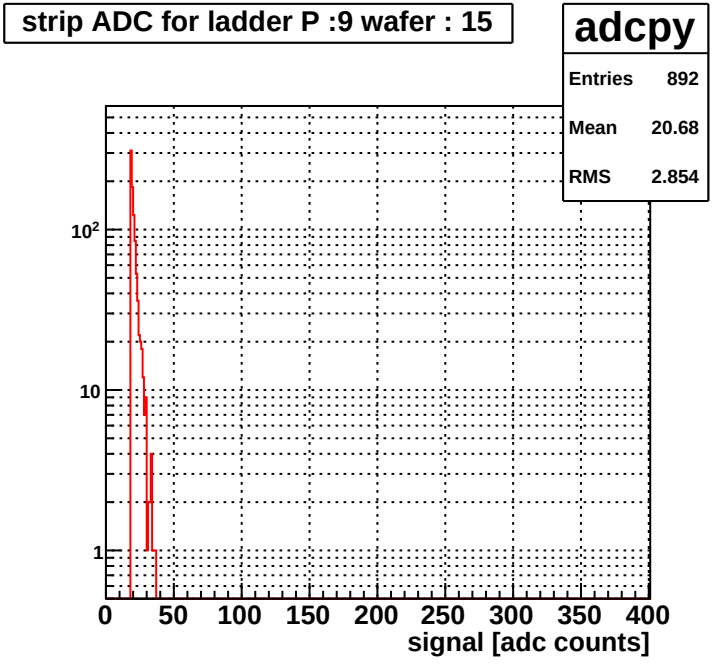

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 69
Mean x 141.8
Mean y 16.48
RMS x 41.74
RMS y 2.529
signal [adc counts]
channels

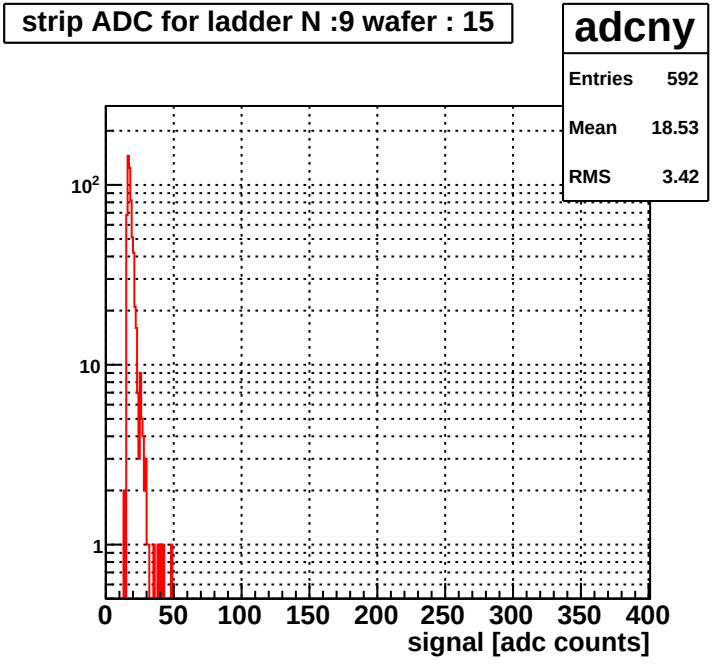

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 297
Mean 19.72
RMS 1.654
signal [adc counts]

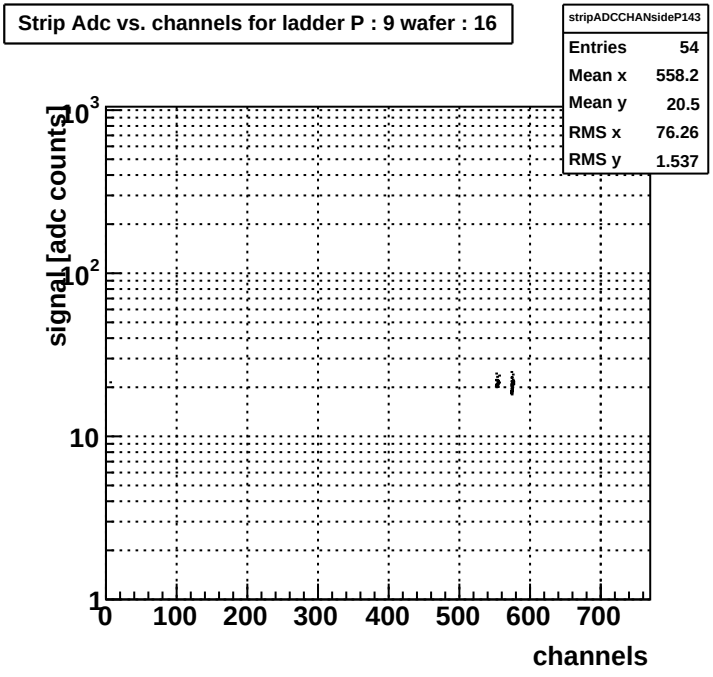

strip ADC for ladder N :9 wafer : 14
adcny
Entries 69
Mean 16.98
RMS 2.529
signal [adc counts]

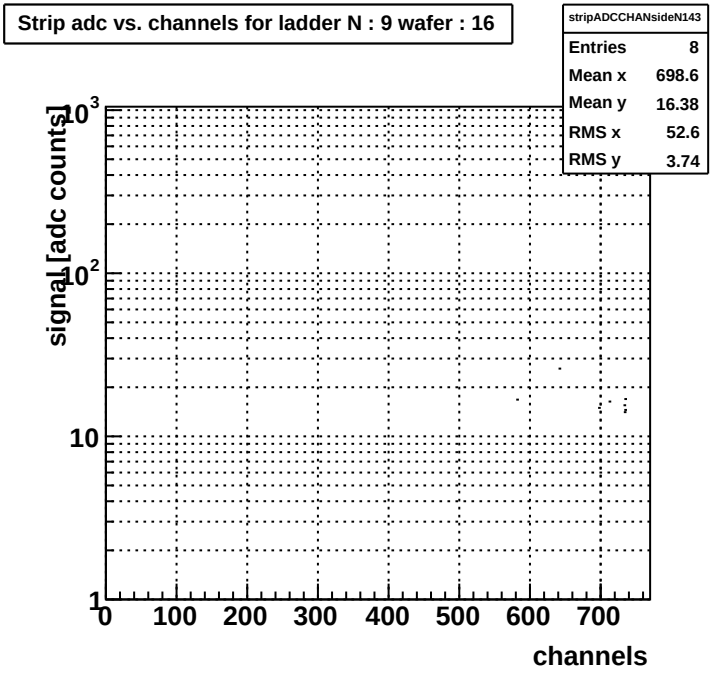

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 892
Mean x 455.8
Mean y 20.18
RMS x 107
RMS y 2.854
signal [adc counts]
channels

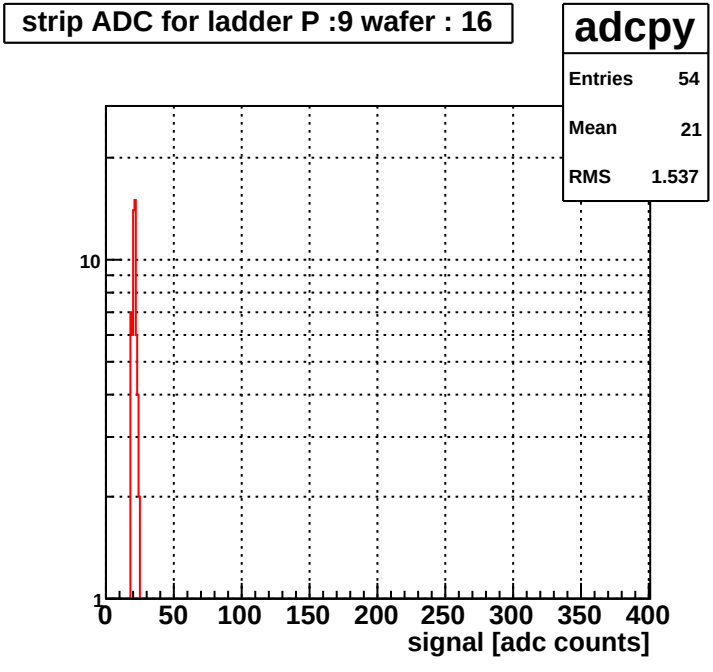

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 592
Mean x 472.6
Mean y 18.03
RMS x 223.9
RMS y 3.42
signal [adc counts]
channels

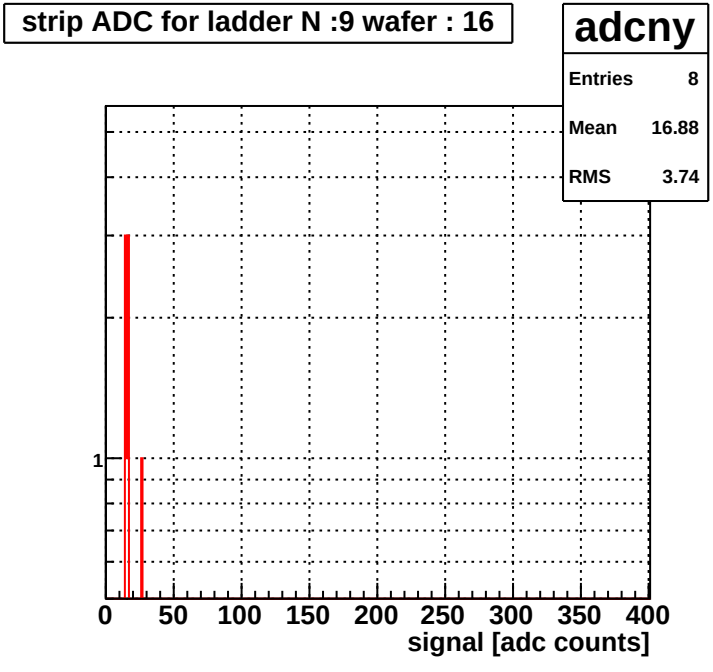

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 892
Mean 20.68
RMS 2.854
signal [adc counts]

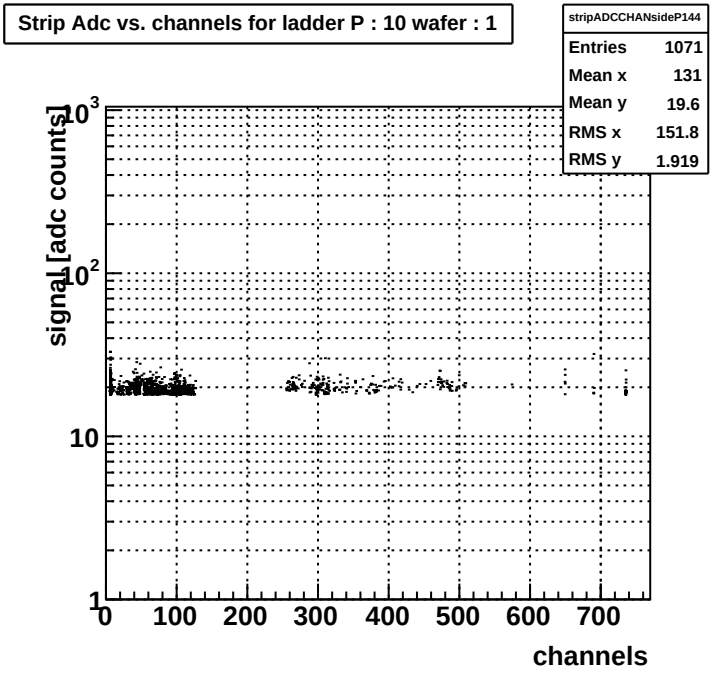

strip ADC for ladder N :9 wafer : 15
adcny
Entries 592
Mean 18.53
RMS 3.42
signal [adc counts]

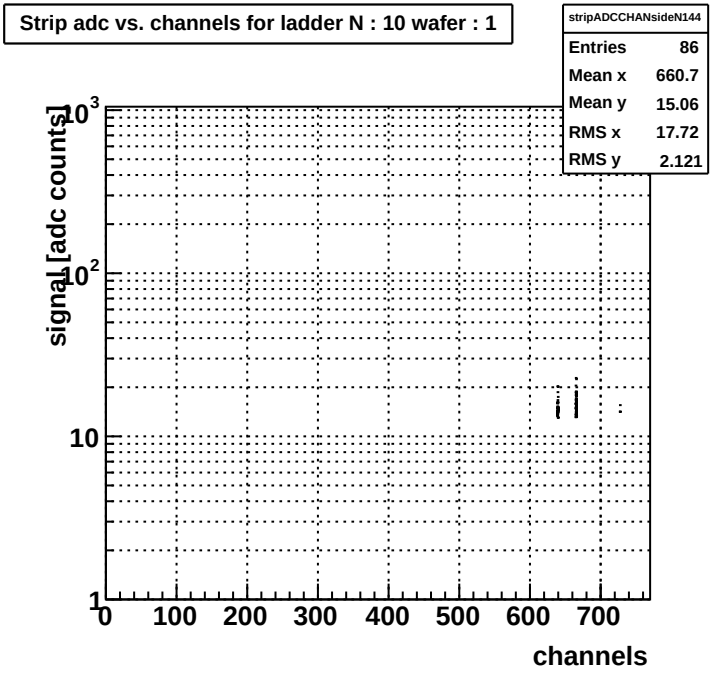

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 54
Mean x 558.2
Mean y 20.5
RMS x 76.26
RMS y 1.537
signal [adc counts]
channels

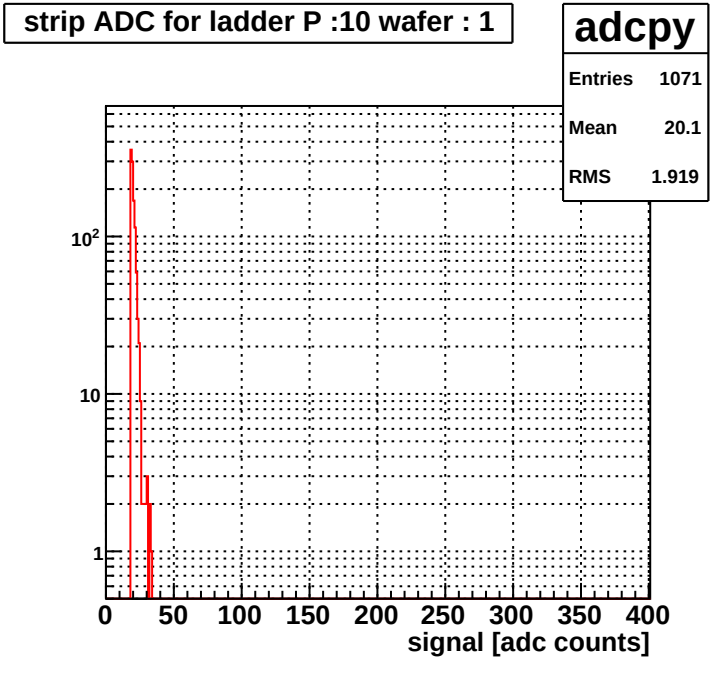

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 8
Mean x 698.6
Mean y 16.38
RMS x 52.6
RMS y 3.74
signal [adc counts]
channels

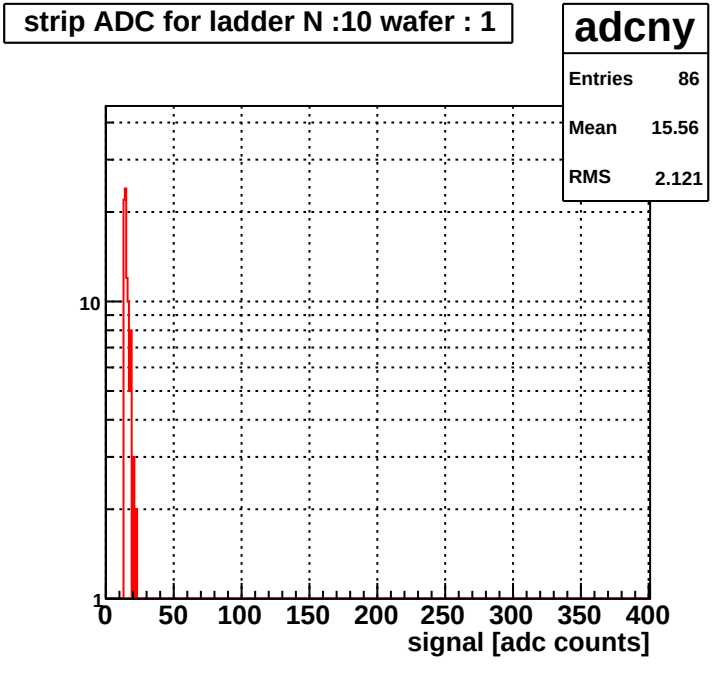

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 54
Mean 21
RMS 1.537
signal [adc counts]

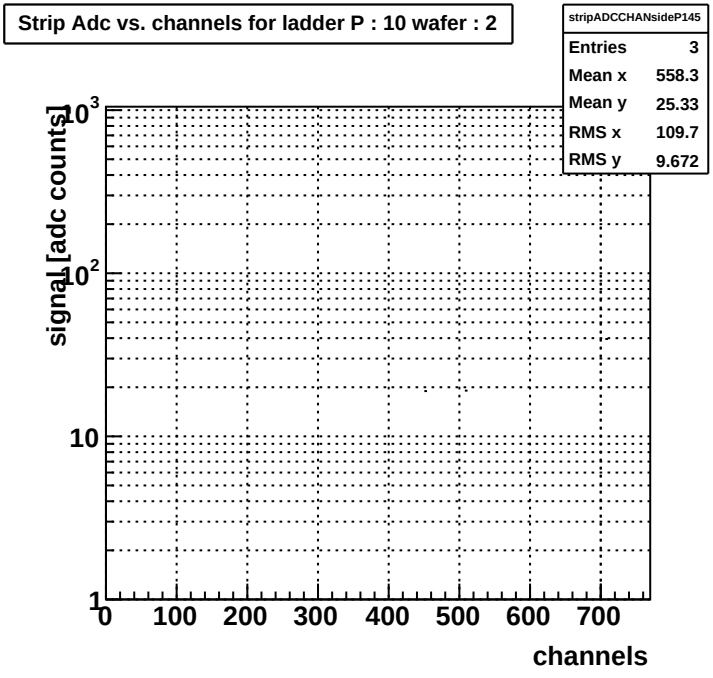

strip ADC for ladder N :9 wafer : 16
adcny
Entries 8
Mean 16.88
RMS 3.74
signal [adc counts]

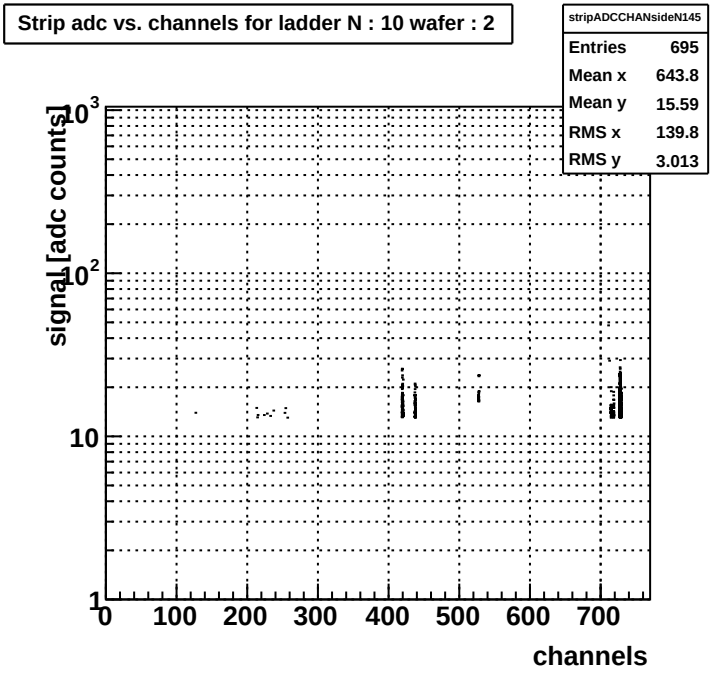

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 1071
Mean x 131
Mean y 19.6
RMS x 151.8
RMS y 1.919
signal [adc counts]
channels

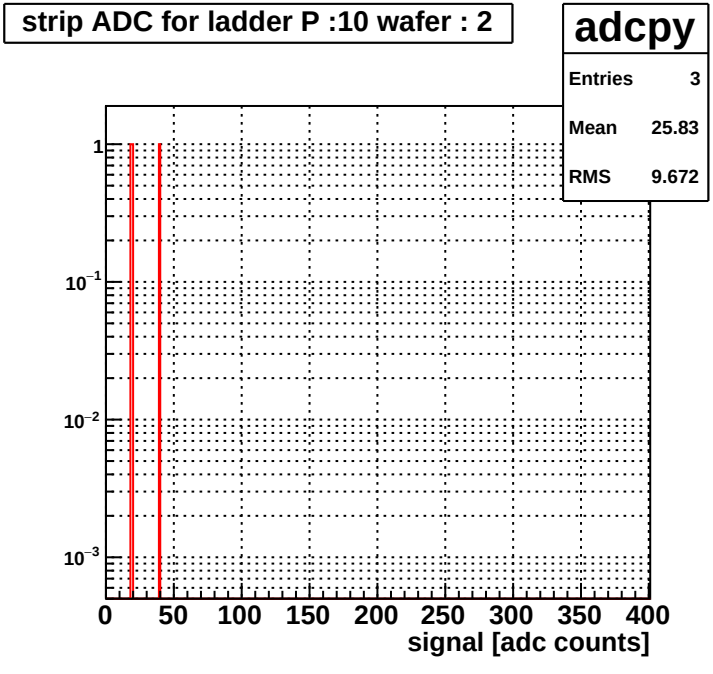

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 86
Mean x 660.7
Mean y 15.06
RMS x 17.72
RMS y 2.121
signal [adc counts]
channels

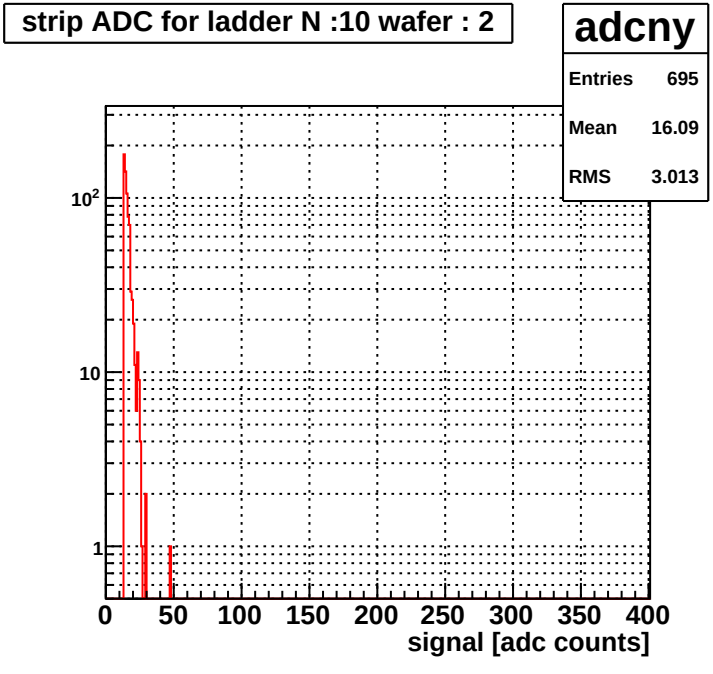

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 1071
Mean 20.1
RMS 1.919
signal [adc counts]

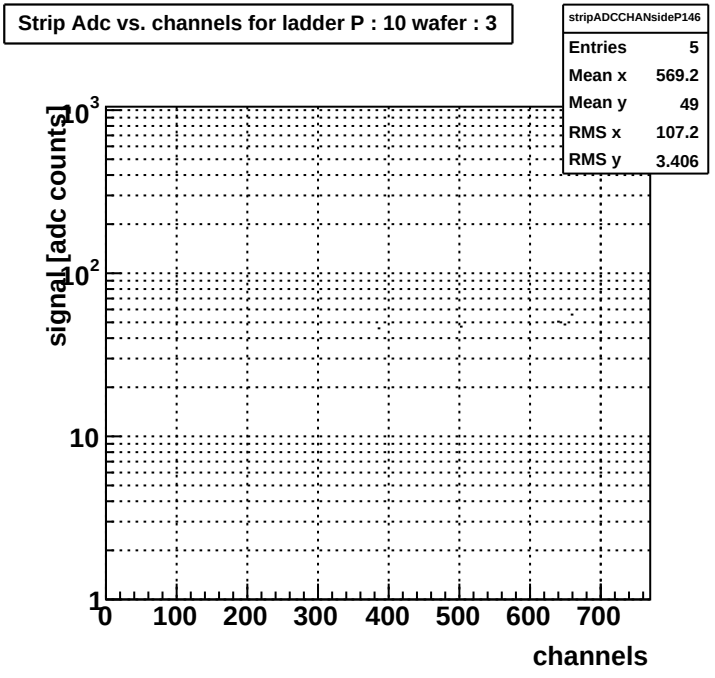

strip ADC for ladder N :10 wafer : 1
adcny
Entries 86
Mean 15.56
RMS 2.121
signal [adc counts]

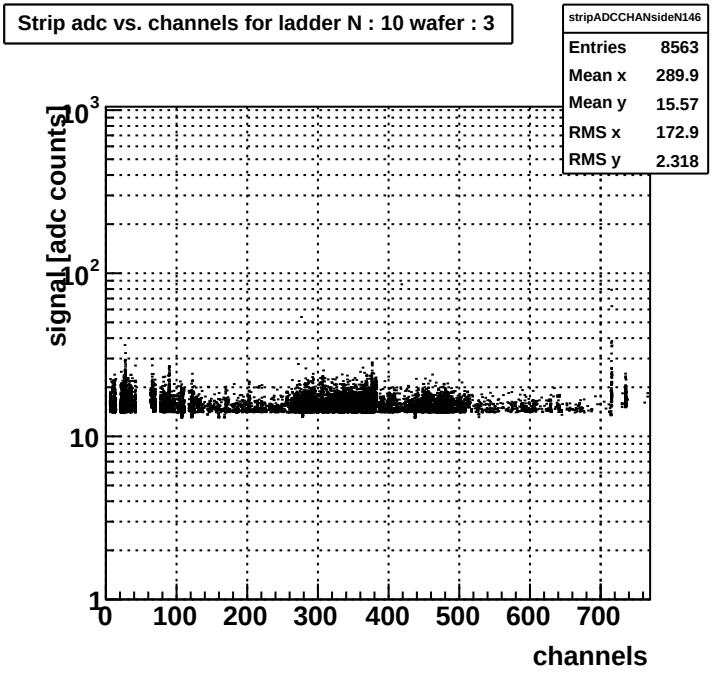

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 3
Mean x 558.3
Mean y 25.33
RMS x 109.7
RMS y 9.672
signal [adc counts]
channels

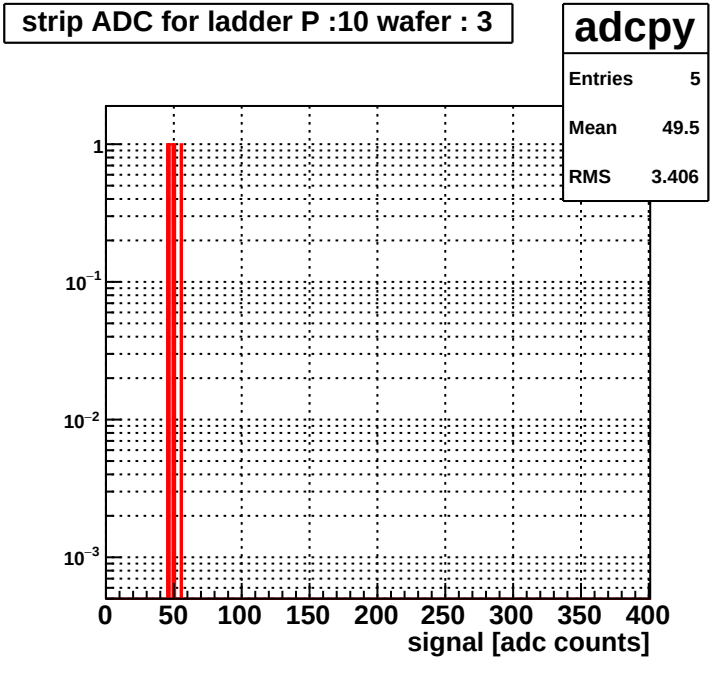

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 695
Mean x 643.8
Mean y 15.59
RMS x 139.8
RMS y 3.013
signal [adc counts]
channels

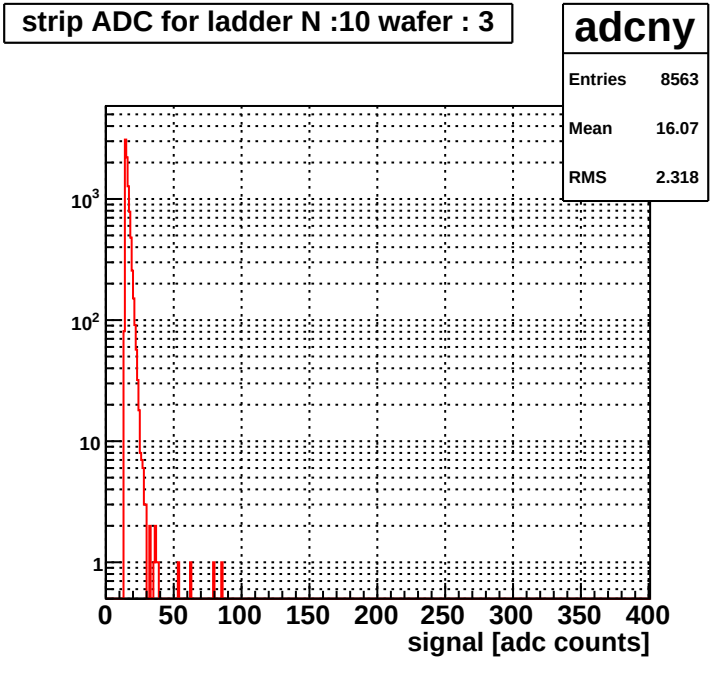

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 3
Mean 25.83
RMS 9.672
signal [adc counts]

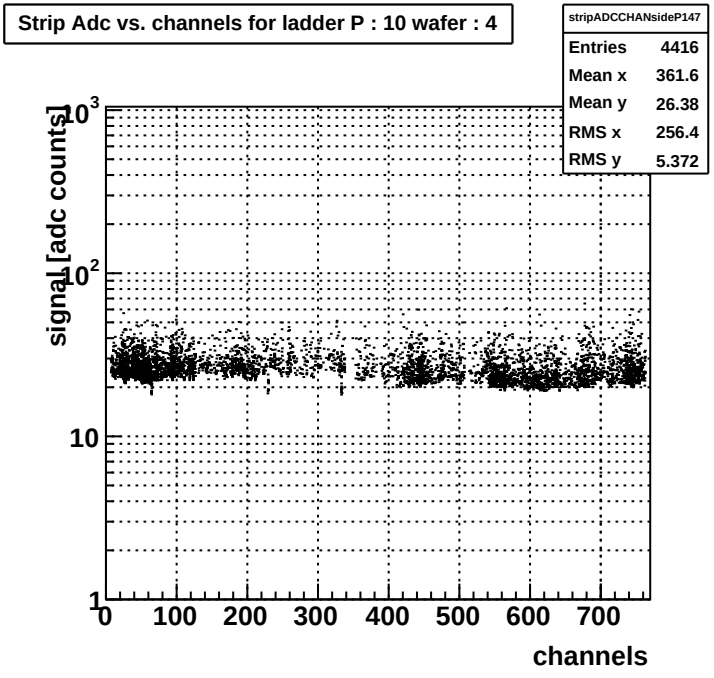

strip ADC for ladder N :10 wafer : 2
adcny
Entries 695
Mean 16.09
RMS 3.013
signal [adc counts]

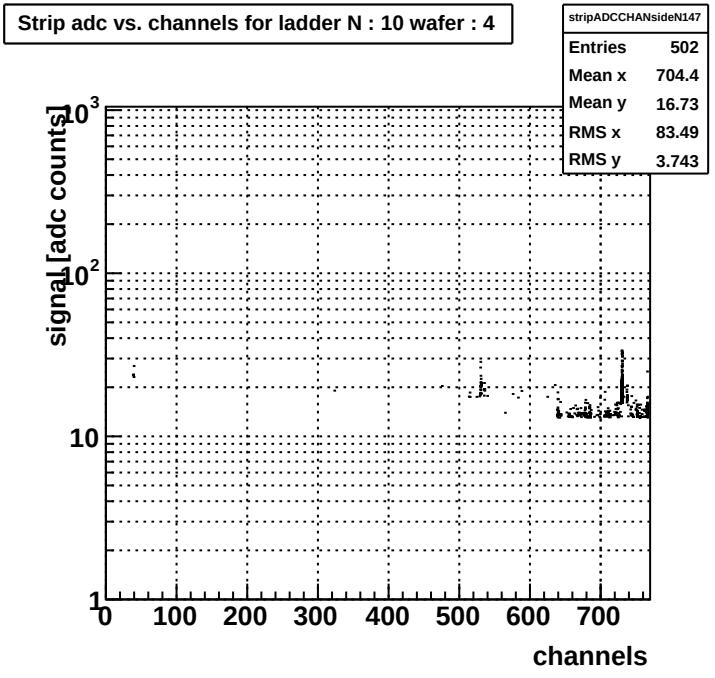

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 5
Mean x 569.2
Mean y 49
RMS x 107.2
RMS y 3.406
signal [adc counts]
channels

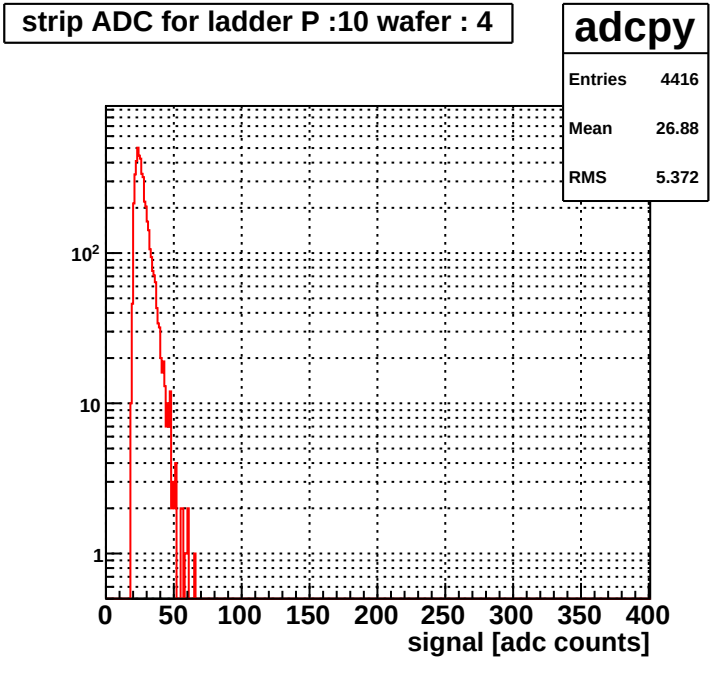

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 8563
Mean x 289.9
Mean y 15.57
RMS x 172.9
RMS y 2.318
signal [adc counts]
channels

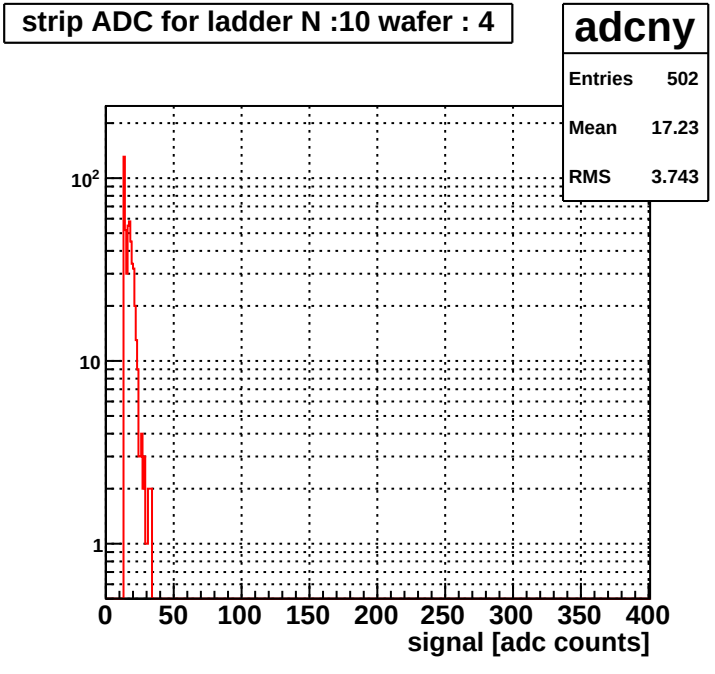

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 5
Mean 49.5
RMS 3.406
signal [adc counts]

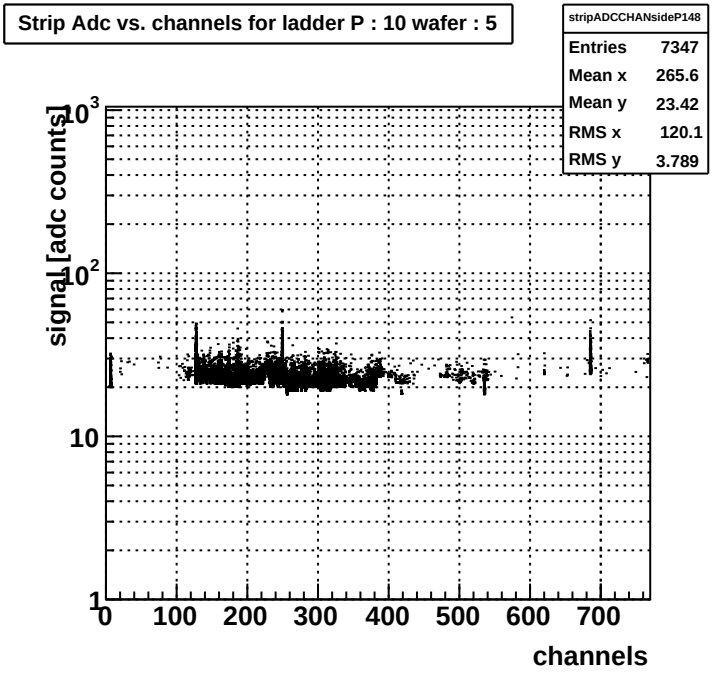

strip ADC for ladder N :10 wafer : 3
adcny
Entries 8563
Mean 16.07
RMS 2.318
signal [adc counts]

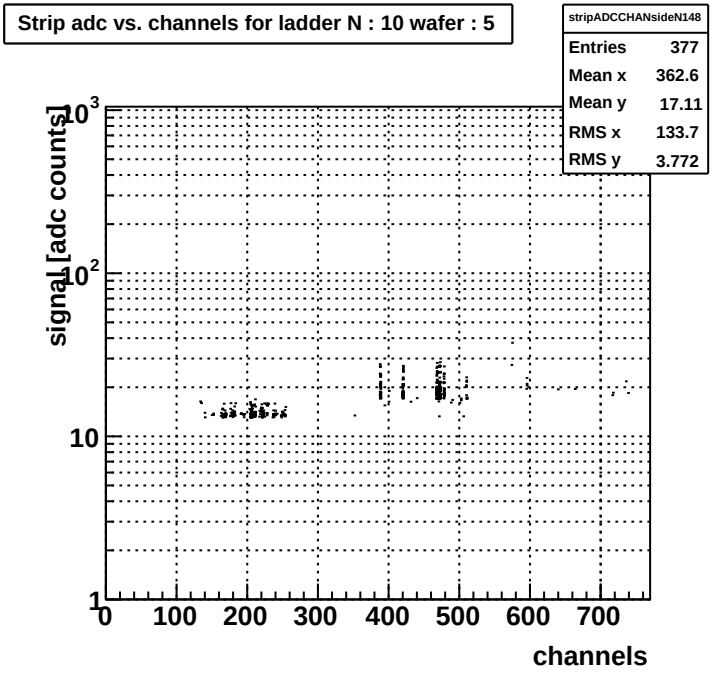

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 4416
Mean x 361.6
Mean y 26.38
RMS x 256.4
RMS y 5.372
signal [adc counts]
channels

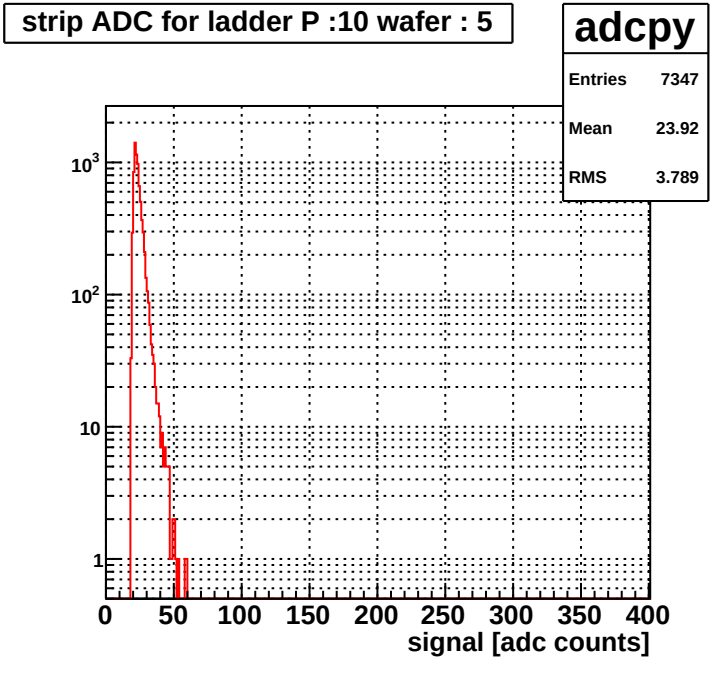

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 502
Mean x 704.4
Mean y 16.73
RMS x 83.49
RMS y 3.743
signal [adc counts]
channels

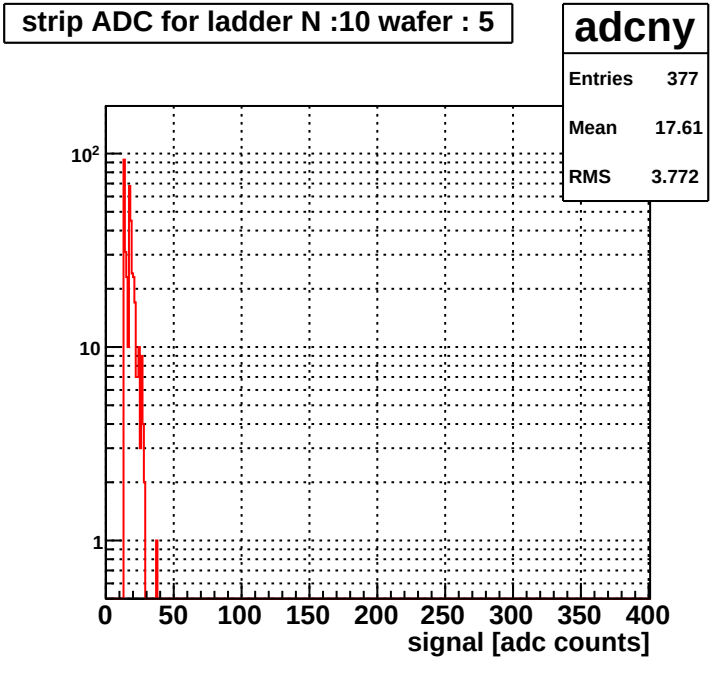

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 4416
Mean 26.88
RMS 5.372
signal [adc counts]

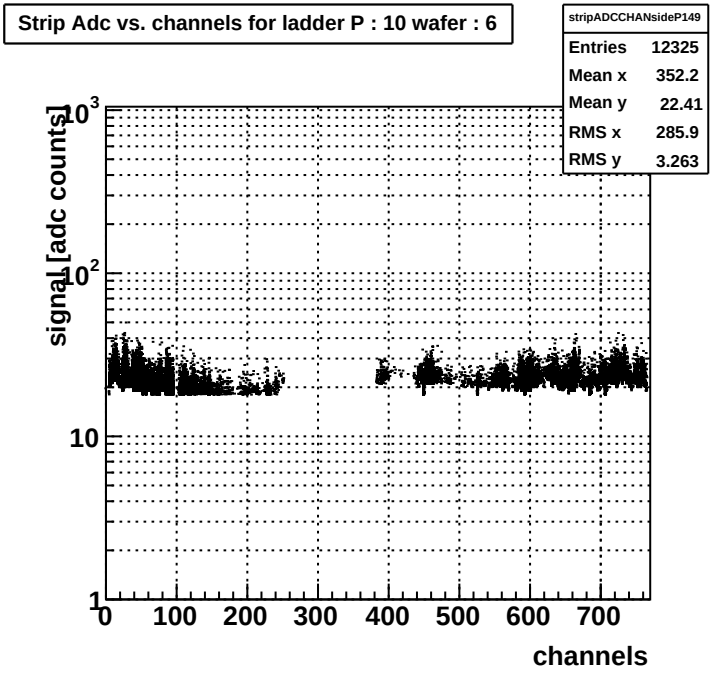

strip ADC for ladder N :10 wafer : 4
adcny
Entries 502
Mean 17.23
RMS 3.743
signal [adc counts]

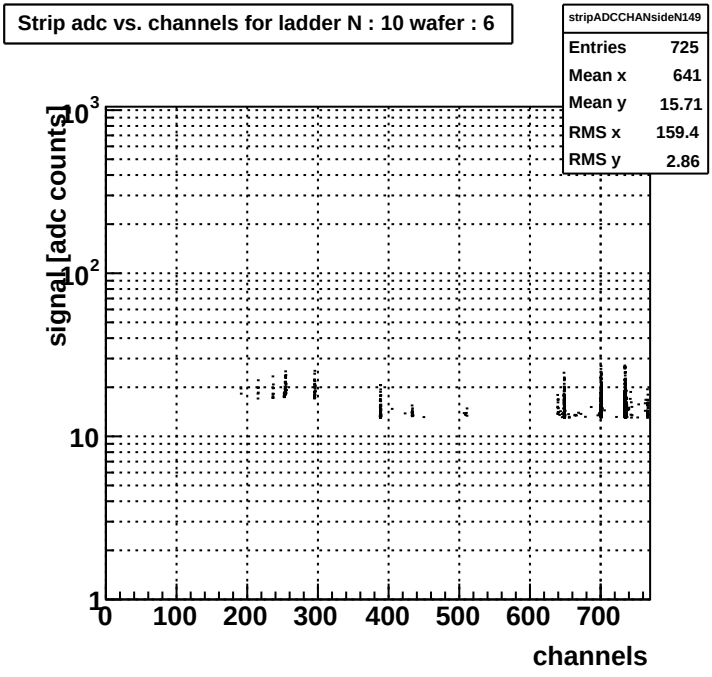

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 7347
Mean x 265.6
Mean y 23.42
RMS x 120.1
RMS y 3.789
signal [adc counts]
channels

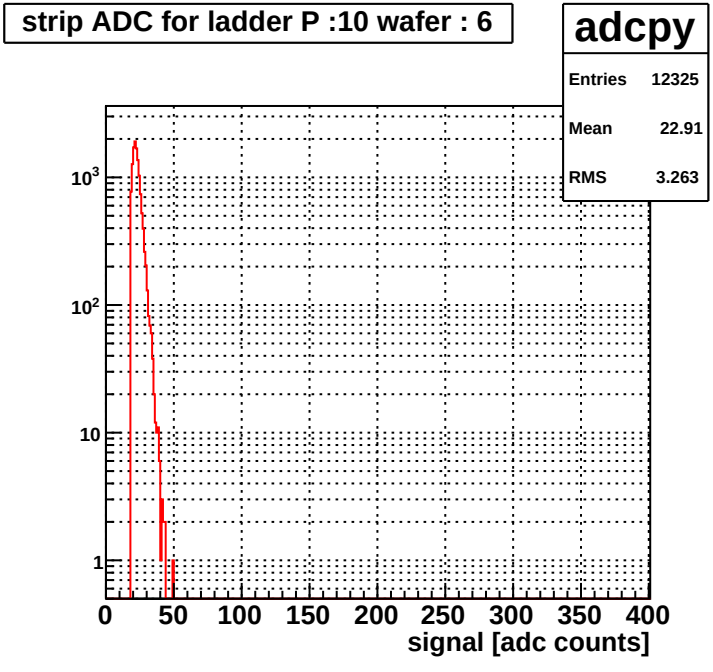

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 377
Mean x 362.6
Mean y 17.11
RMS x 133.7
RMS y 3.772
signal [adc counts]
channels

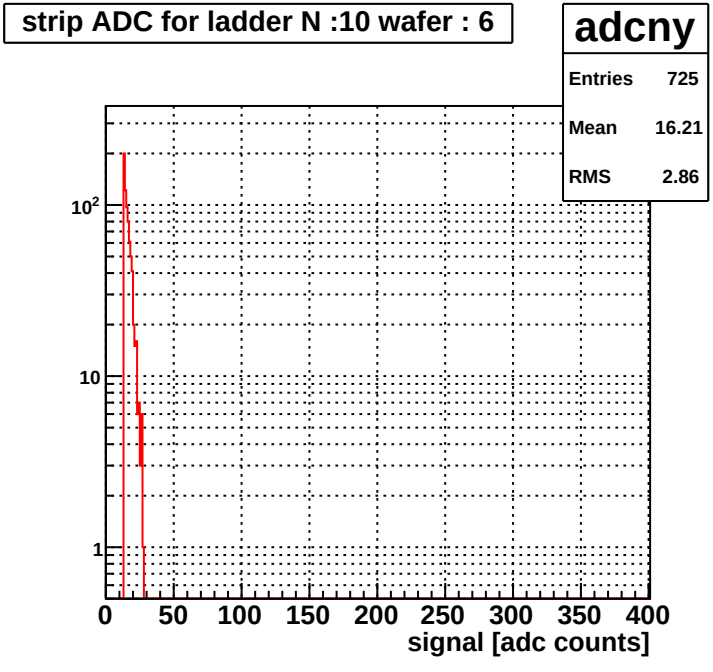

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 7347
Mean 23.92
RMS 3.789
signal [adc counts]

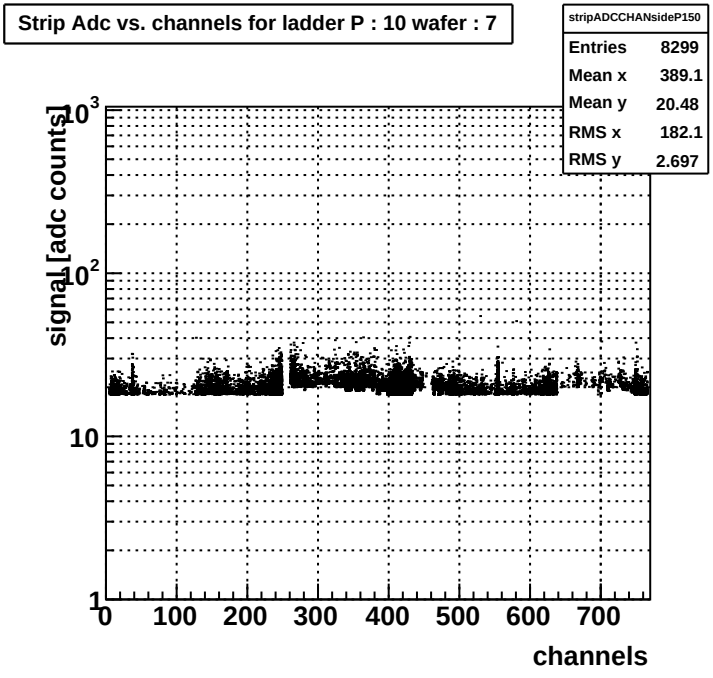

strip ADC for ladder N :10 wafer : 5
adcny
Entries 377
Mean 17.61
RMS 3.772
signal [adc counts]

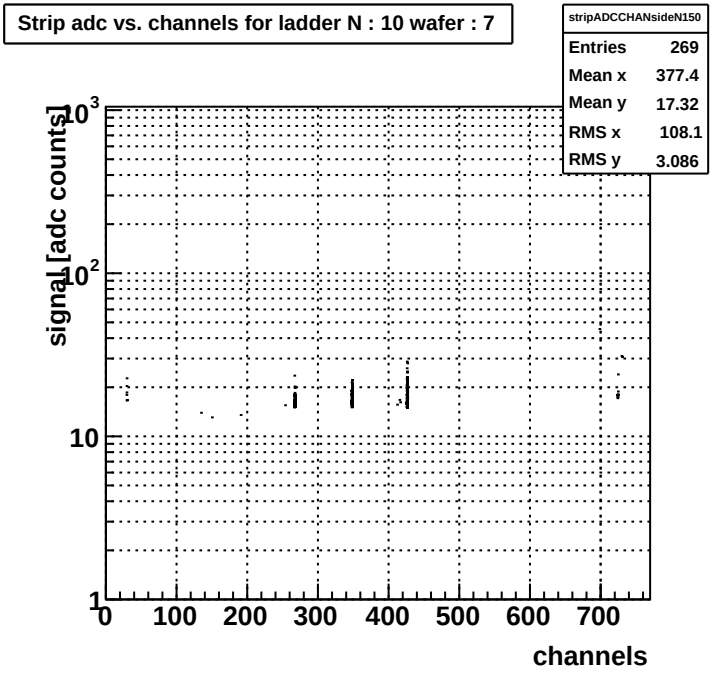

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 12325
Mean x 352.2
Mean y 22.41
RMS x 285.9
RMS y 3.263
signal [adc counts]
channels

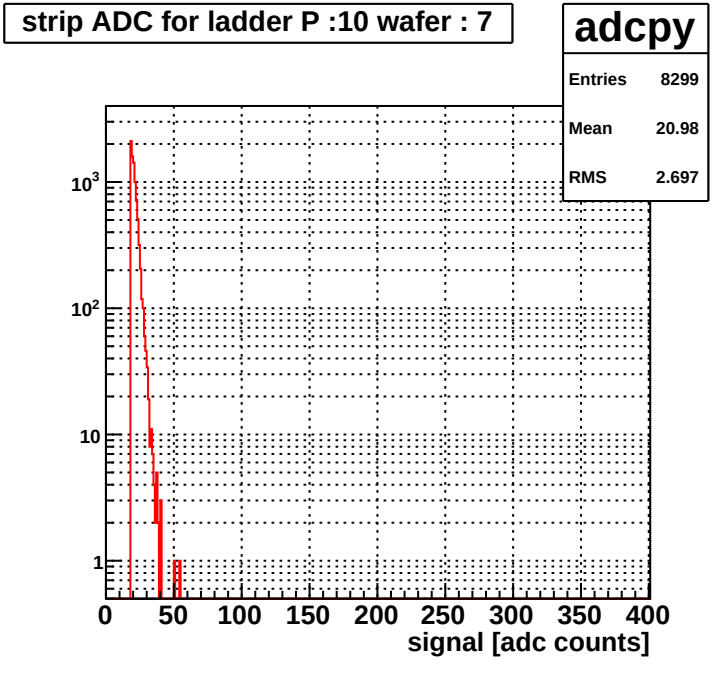

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 725
Mean x 641
Mean y 15.71
RMS x 159.4
RMS y 2.86
signal [adc counts]
channels

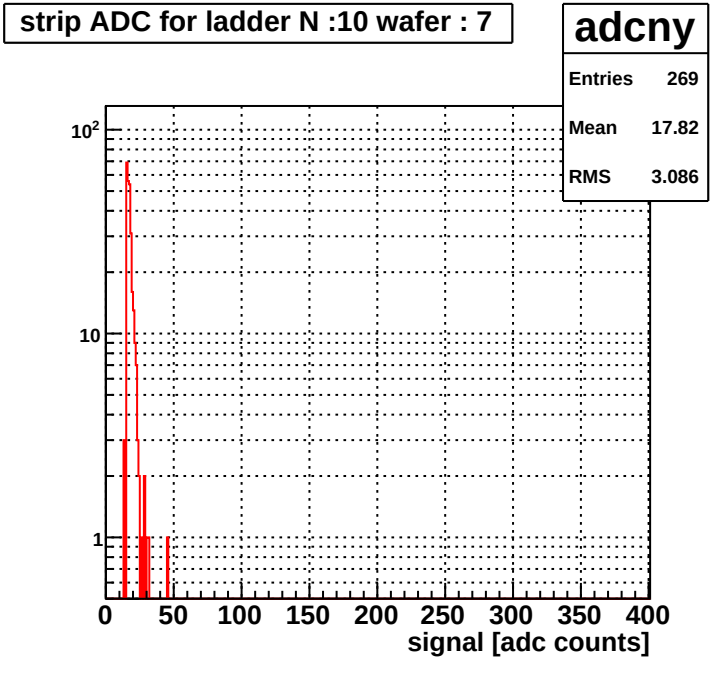

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 12325
Mean 22.91
RMS 3.263
signal [adc counts]

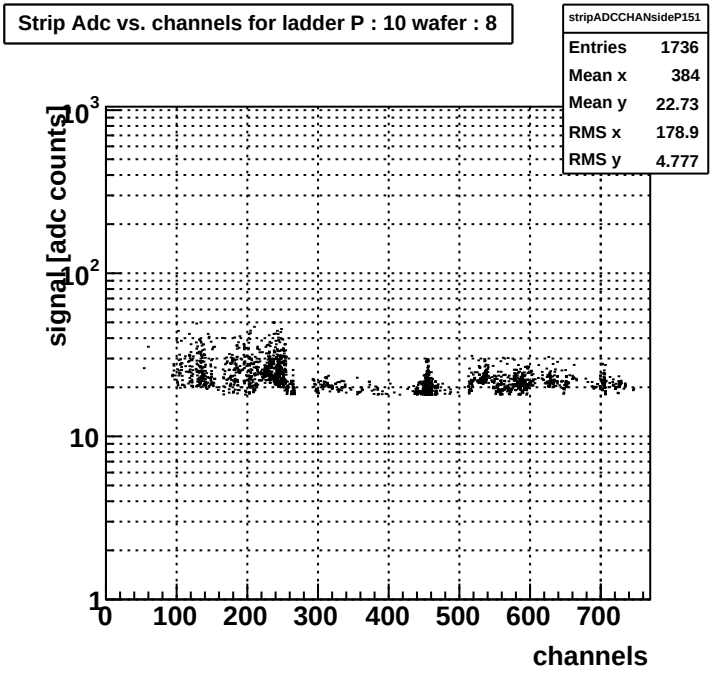

strip ADC for ladder N :10 wafer : 6
adcny
Entries 725
Mean 16.21
RMS 2.86
signal [adc counts]

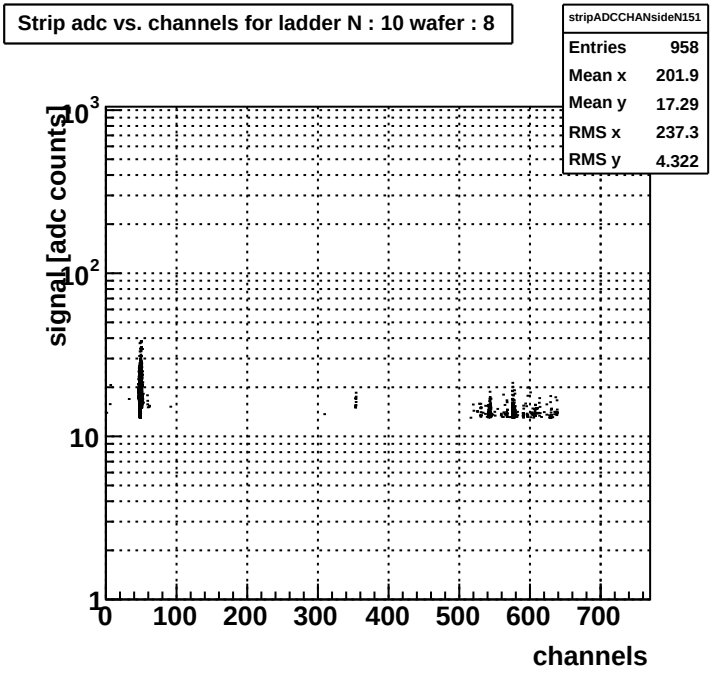

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 8299
Mean x 389.1
Mean y 20.48
RMS x 182.1
RMS y 2.697
signal [adc counts]
channels

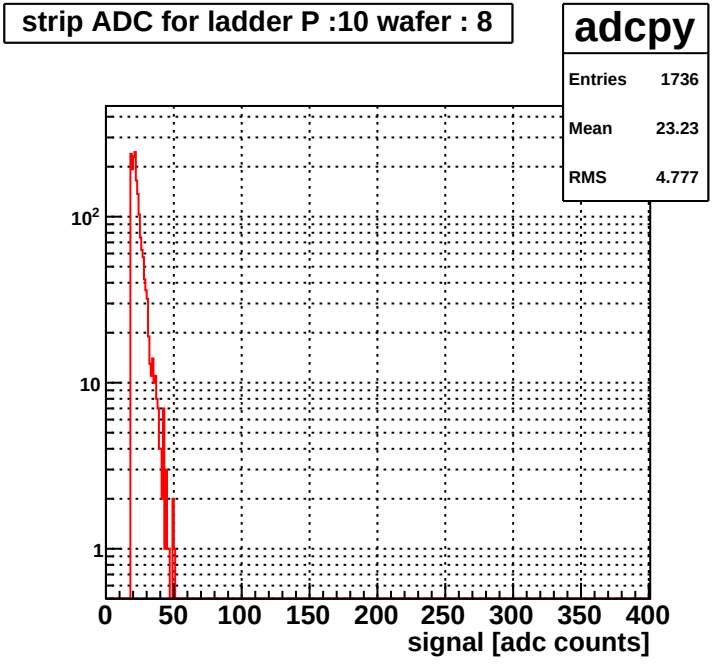

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 269
Mean x 377.4
Mean y 17.32
RMS x 108.1
RMS y 3.086
signal [adc counts]
channels

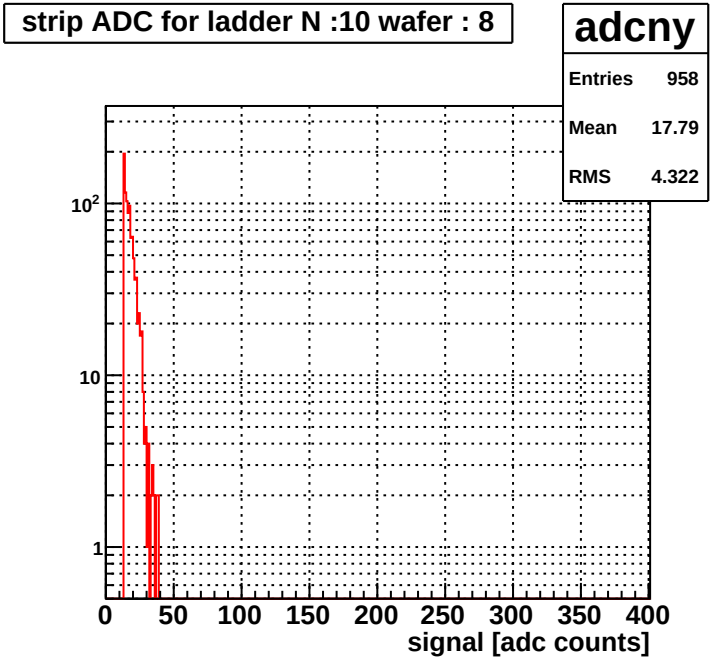

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 8299
Mean 20.98
RMS 2.697
signal [adc counts]

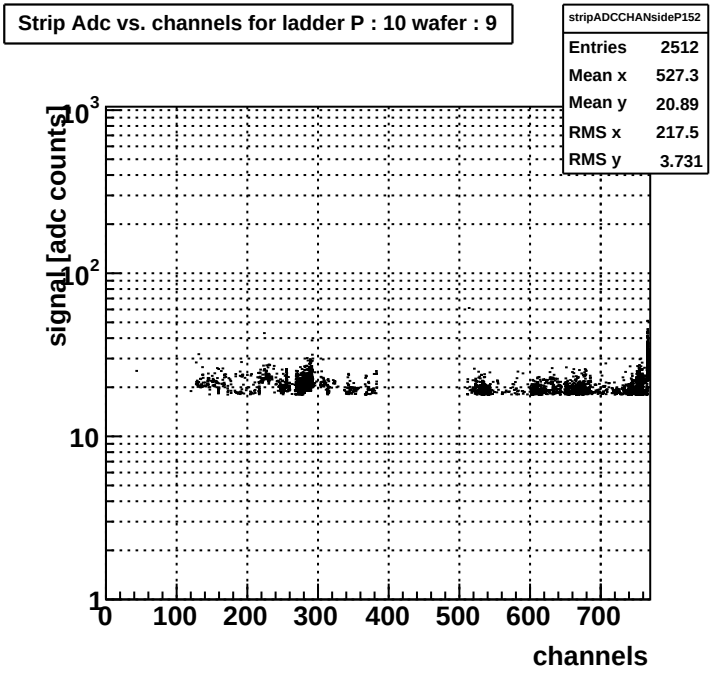

strip ADC for ladder N :10 wafer : 7
adcny
Entries 269
Mean 17.82
RMS 3.086
signal [adc counts]

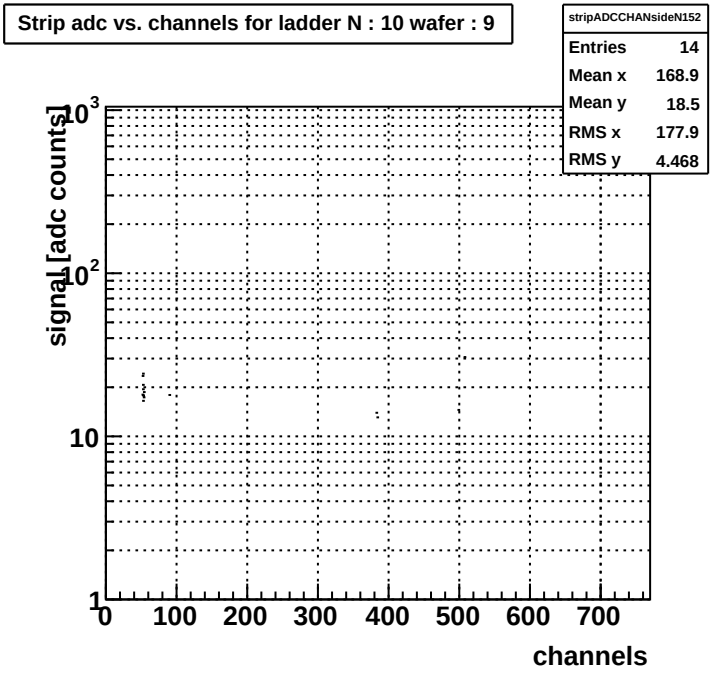

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 1736
Mean x 384
Mean y 22.73
RMS x 178.9
RMS y 4.777
signal [adc counts]
channels

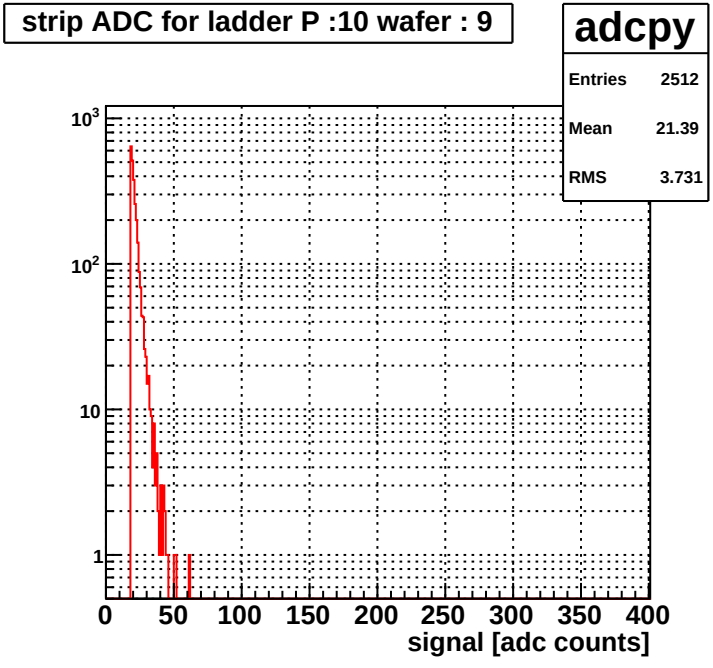

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 958
Mean x 201.9
Mean y 17.29
RMS x 237.3
RMS y 4.322
signal [adc counts]
channels

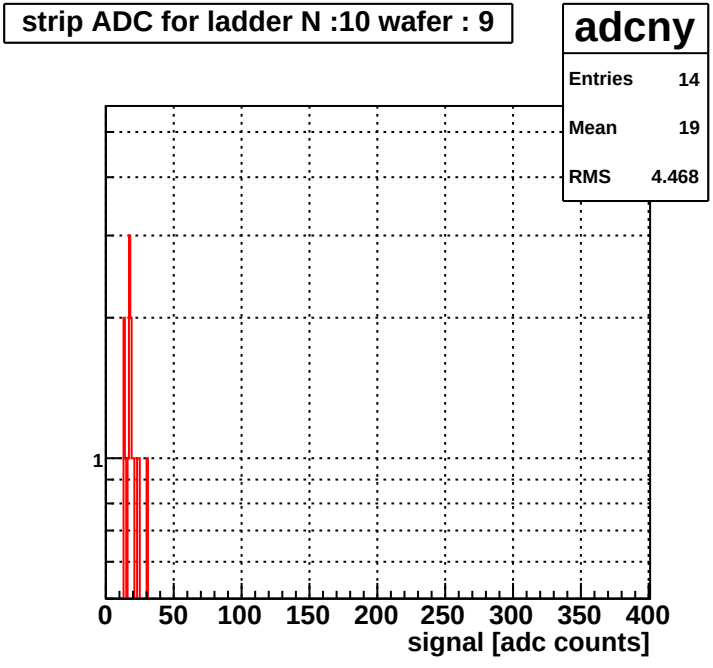

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 1736
Mean 23.23
RMS 4.777
signal [adc counts]

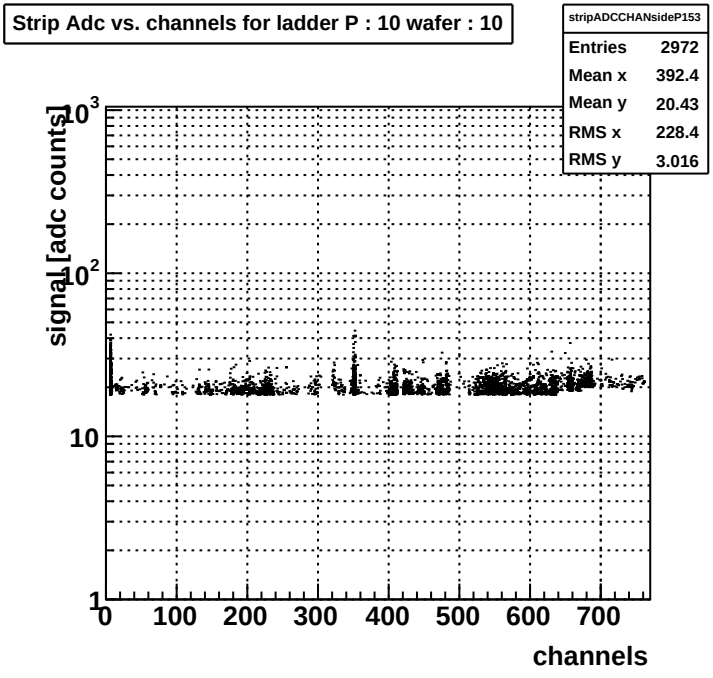

strip ADC for ladder N :10 wafer : 8
adcny
Entries 958
Mean 17.79
RMS 4.322
signal [adc counts]

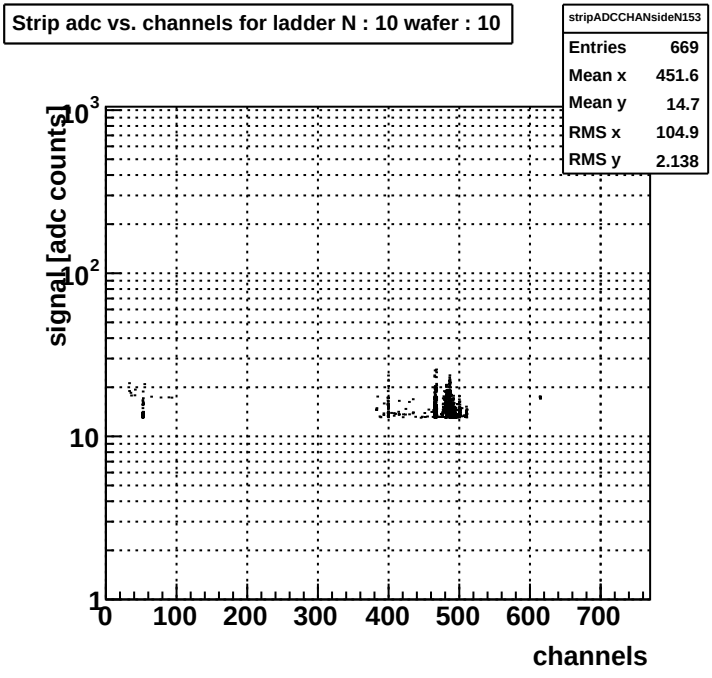

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 2512
Mean x 527.3
Mean y 20.89
RMS x 217.5
RMS y 3.731
signal [adc counts]
channels

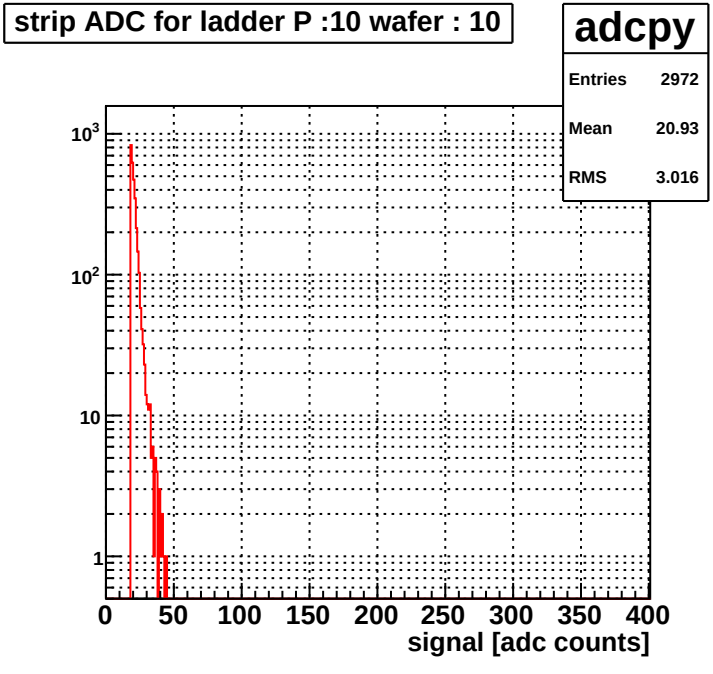

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 14
Mean x 168.9
Mean y 18.5
RMS x 177.9
RMS y 4.468
signal [adc counts]
channels

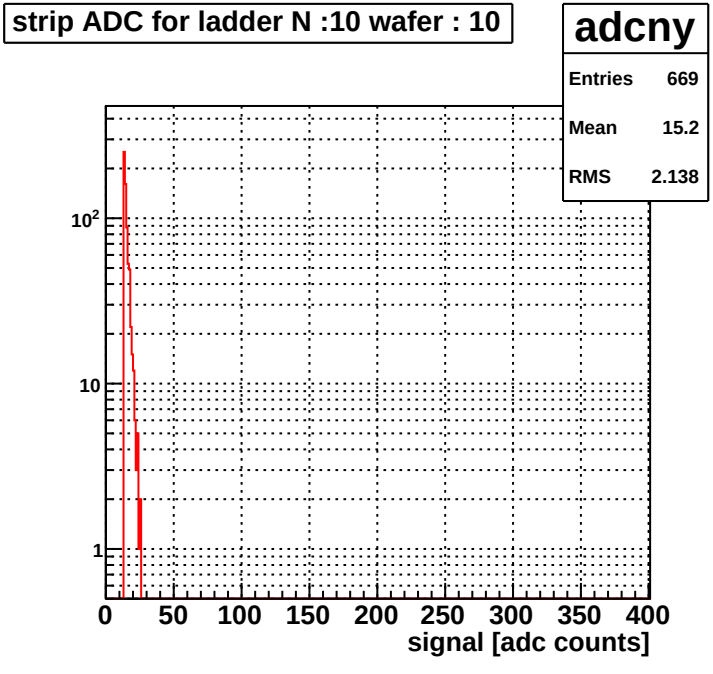

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 2512
Mean 21.39
RMS 3.731
signal [adc counts]

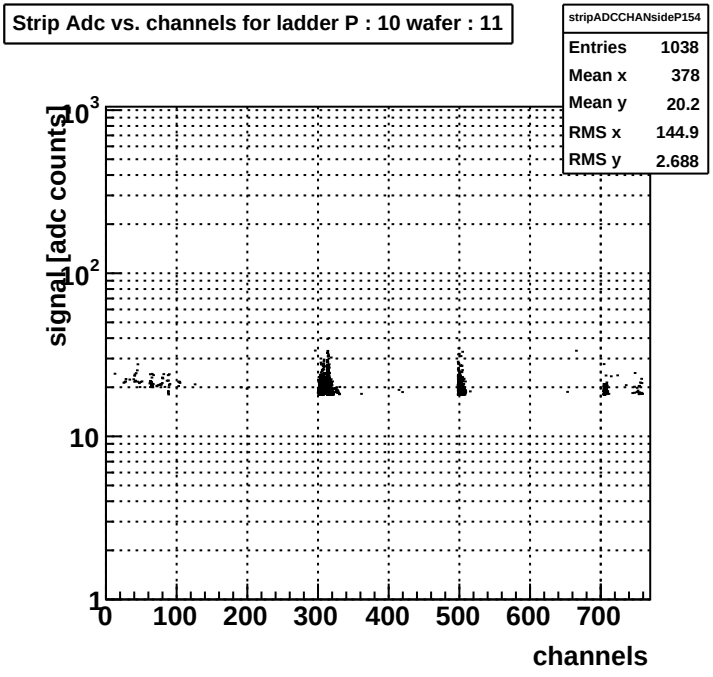

strip ADC for ladder N :10 wafer : 9
adcny
Entries 14
Mean 19
RMS 4.468
signal [adc counts]

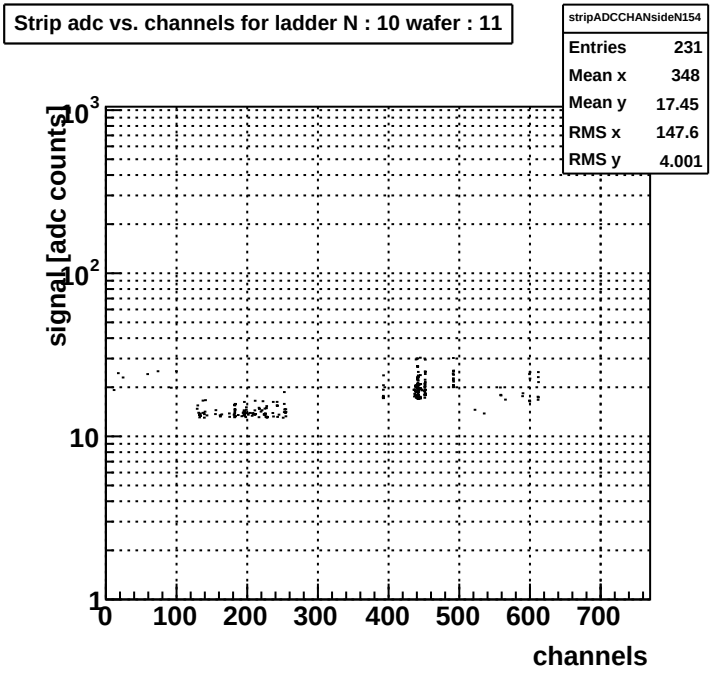

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 2972
Mean x 392.4
Mean y 20.43
RMS x 228.4
RMS y 3.016
signal [adc counts]
channels

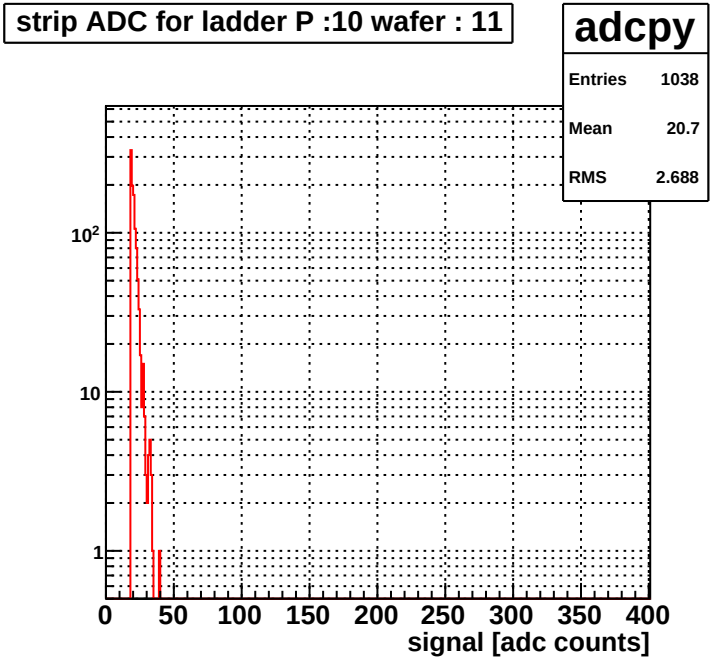

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 669
Mean x 451.6
Mean y 14.7
RMS x 104.9
RMS y 2.138
signal [adc counts]
channels

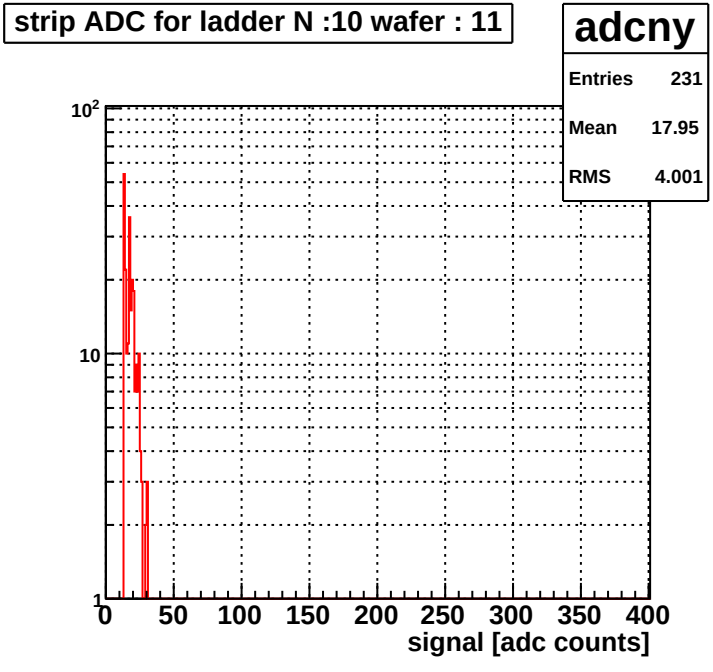

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 2972
Mean 20.93
RMS 3.016
signal [adc counts]

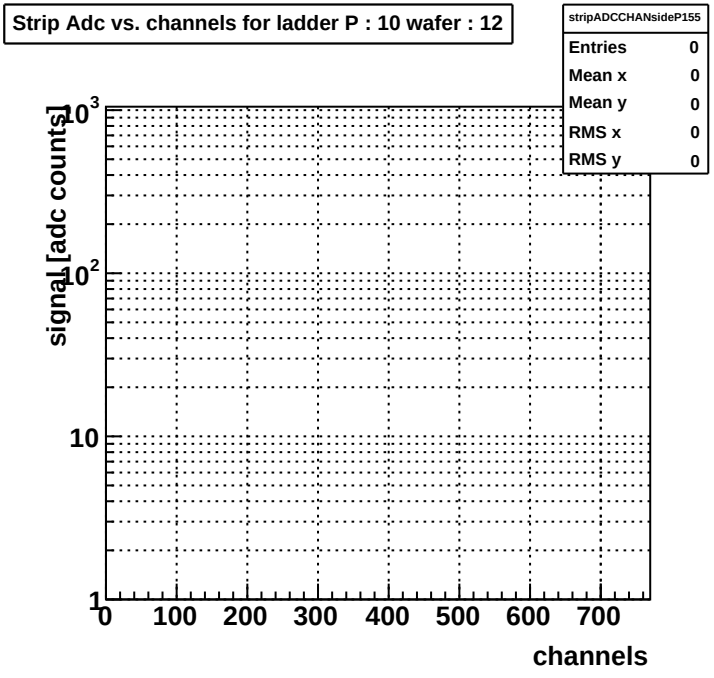

strip ADC for ladder N :10 wafer : 10
adcny
Entries 669
Mean 15.2
RMS 2.138
signal [adc counts]

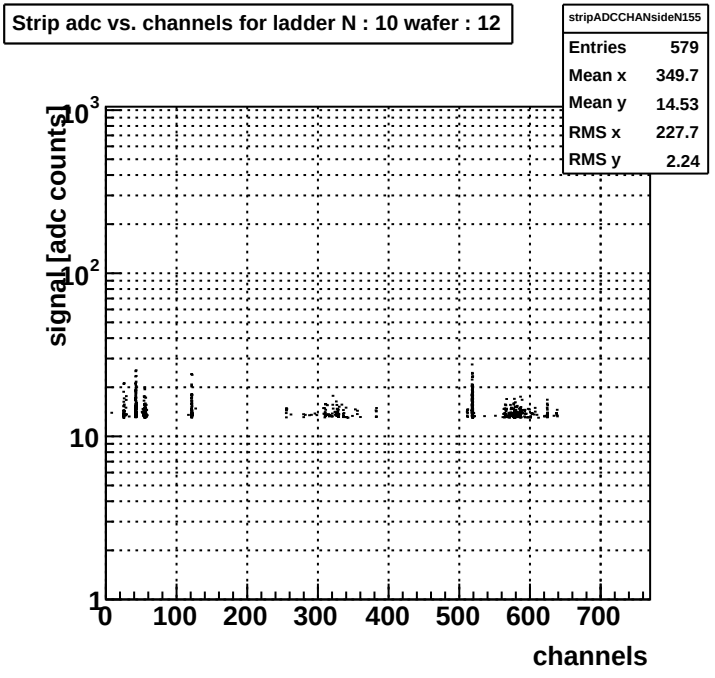

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 1038
Mean x 378
Mean y 20.2
RMS x 144.9
RMS y 2.688
signal [adc counts]
channels

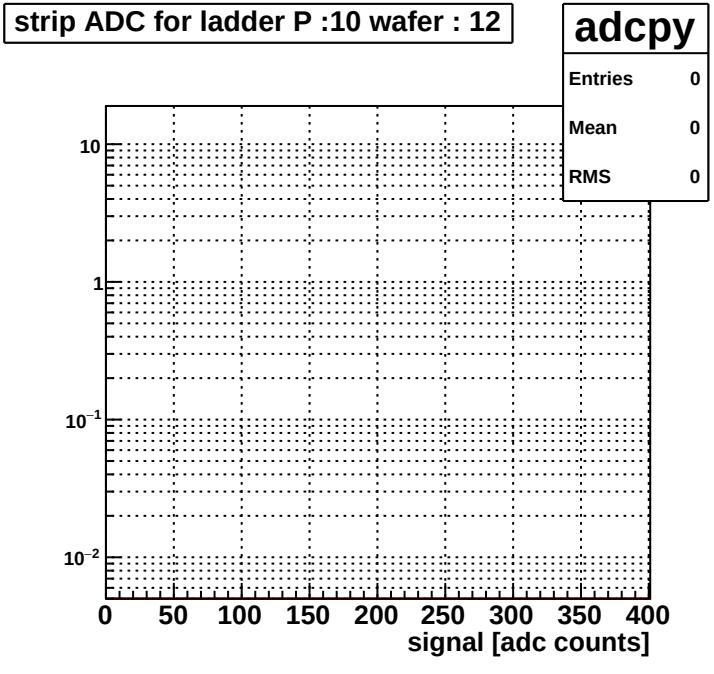

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 231
Mean x 348
Mean y 17.45
RMS x 147.6
RMS y 4.001
signal [adc counts]
channels

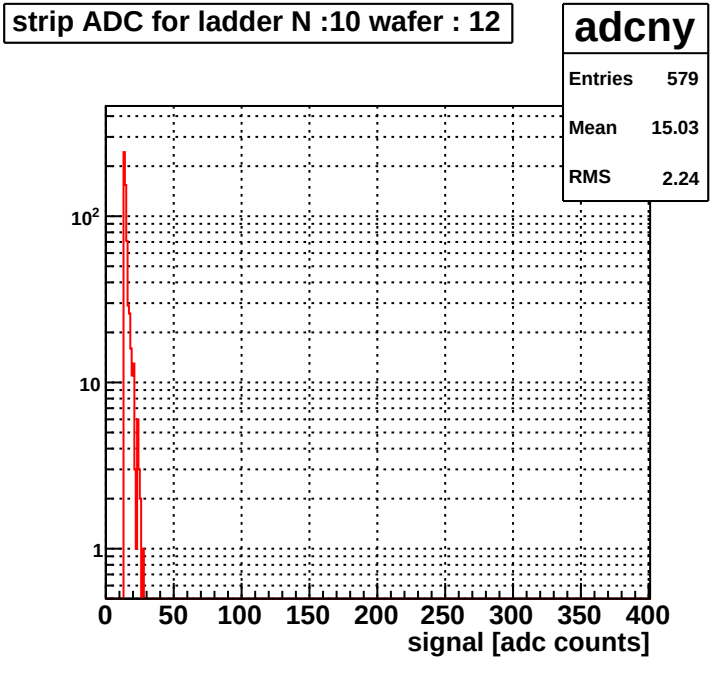

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 1038
Mean 20.7
RMS 2.688
signal [adc counts]

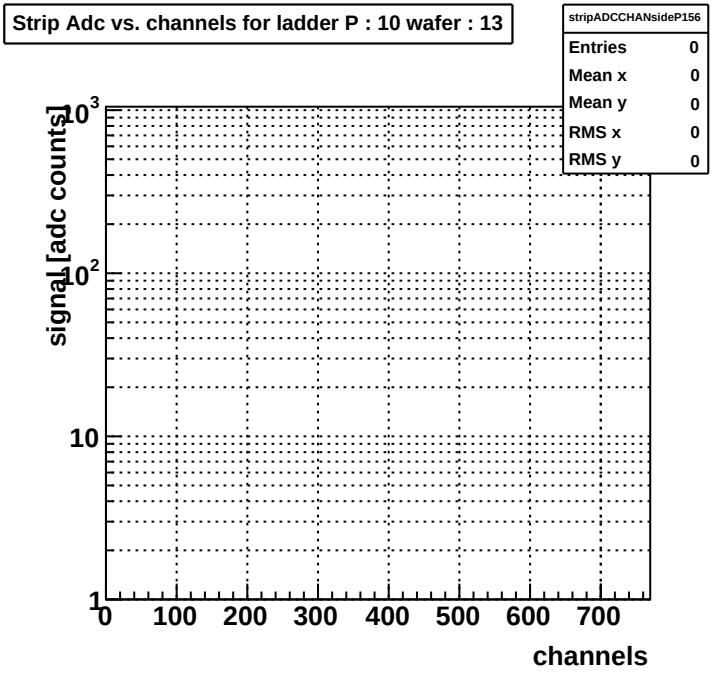

strip ADC for ladder N :10 wafer : 11
adcny
Entries 231
Mean 17.95
RMS 4.001
signal [adc counts]

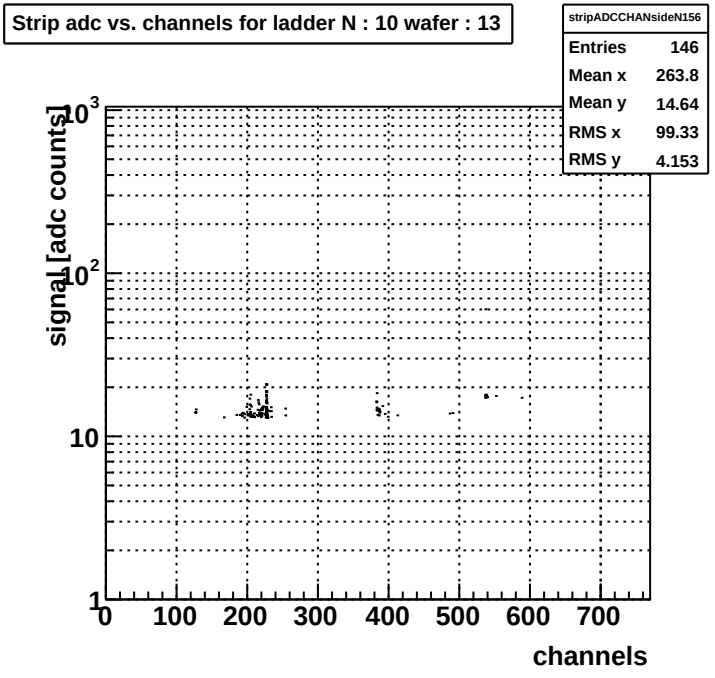

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

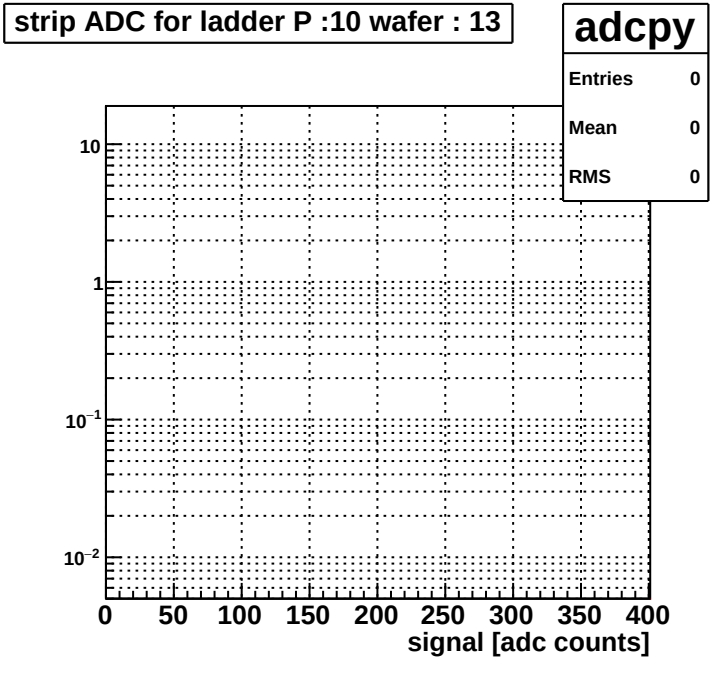

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 579
Mean x 349.7
Mean y 14.53
RMS x 227.7
RMS y 2.24
signal [adc counts]
channels

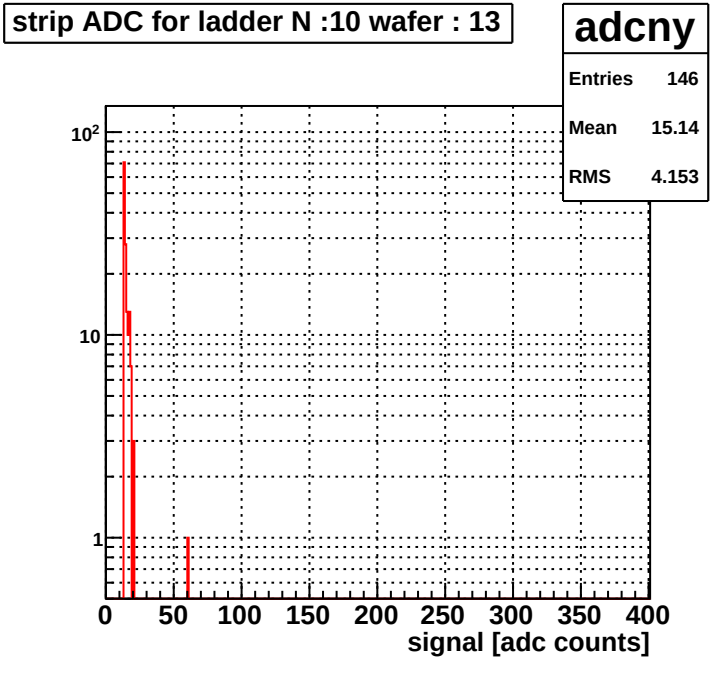

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

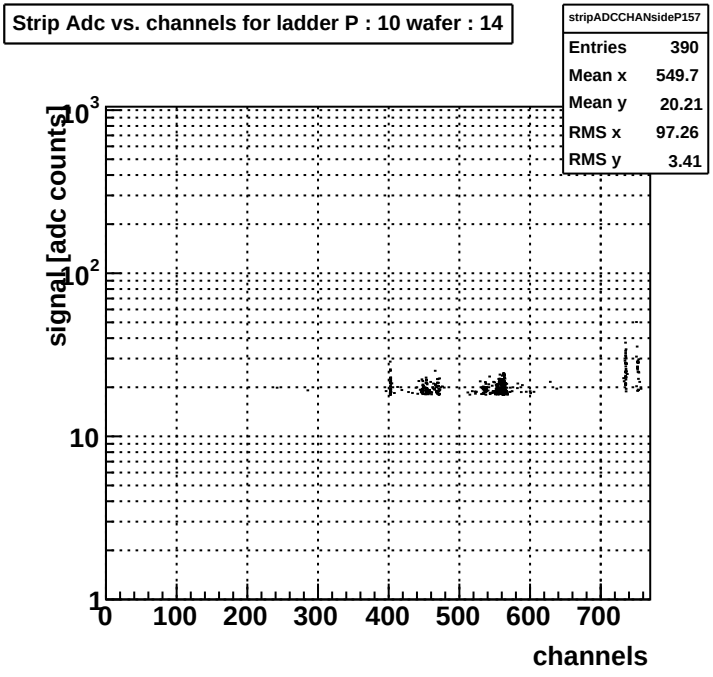

strip ADC for ladder N :10 wafer : 12
adcny
Entries 579
Mean 15.03
RMS 2.24
signal [adc counts]

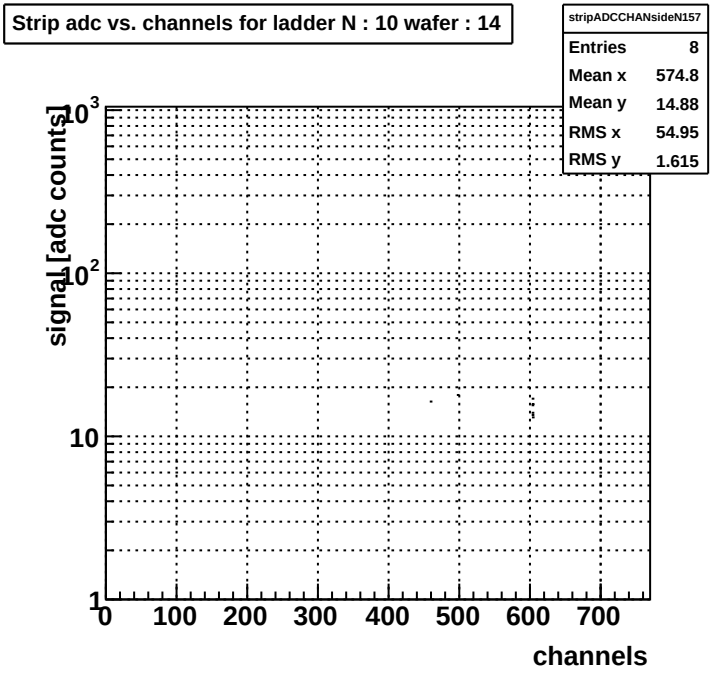

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

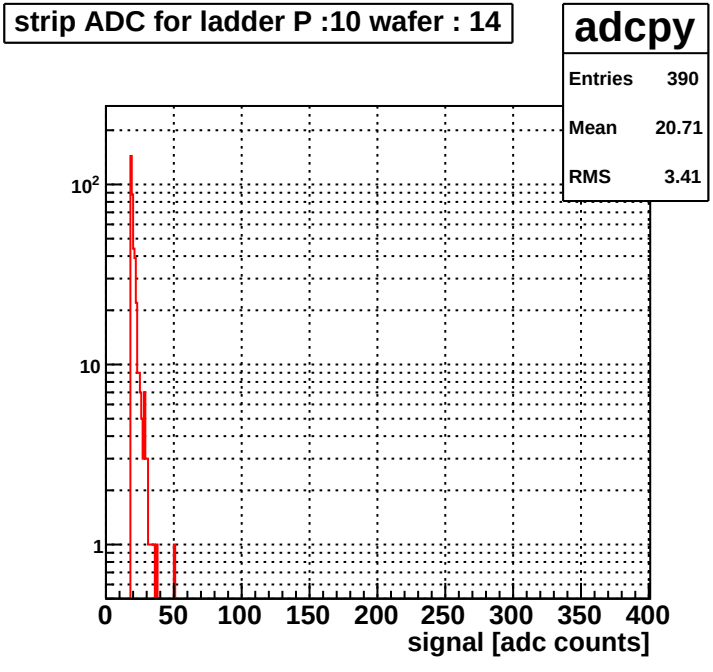

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 146
Mean x 263.8
Mean y 14.64
RMS x 99.33
RMS y 4.153
signal [adc counts]
channels

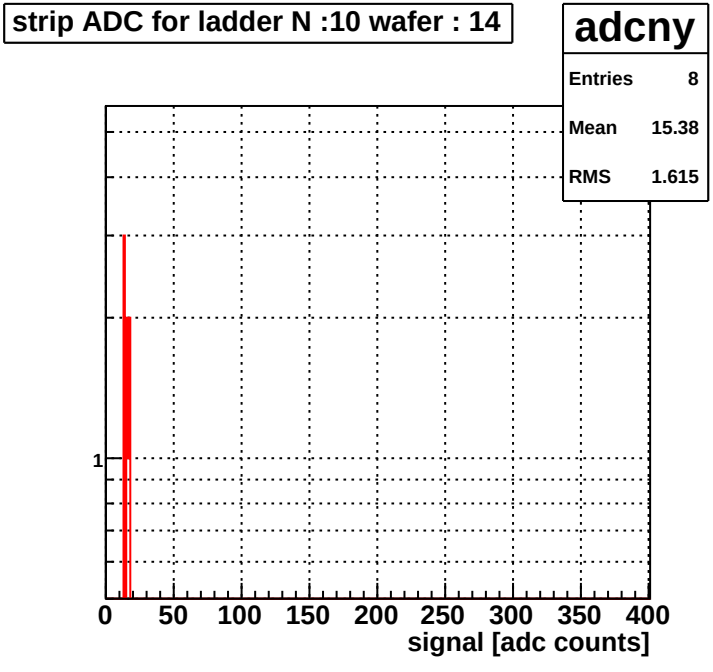

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

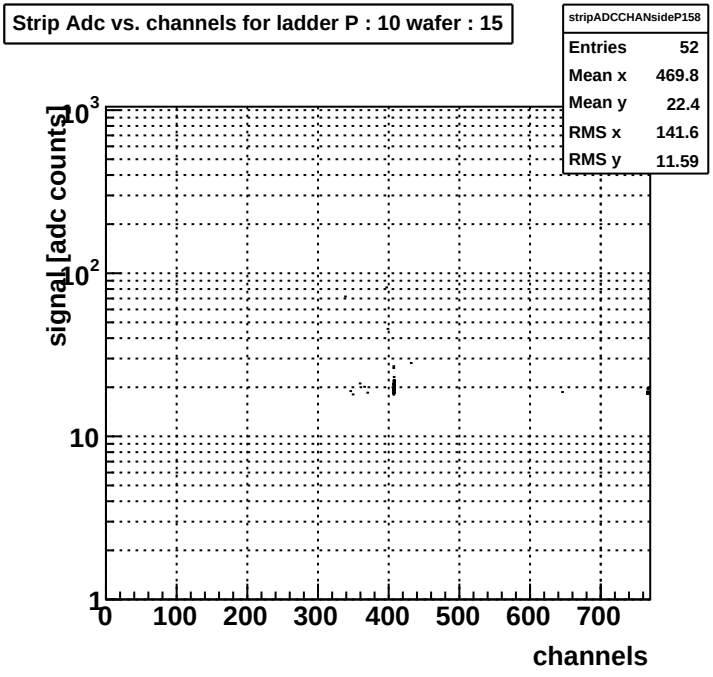

strip ADC for ladder N :10 wafer : 13
adcny
Entries 146
Mean 15.14
RMS 4.153
signal [adc counts]

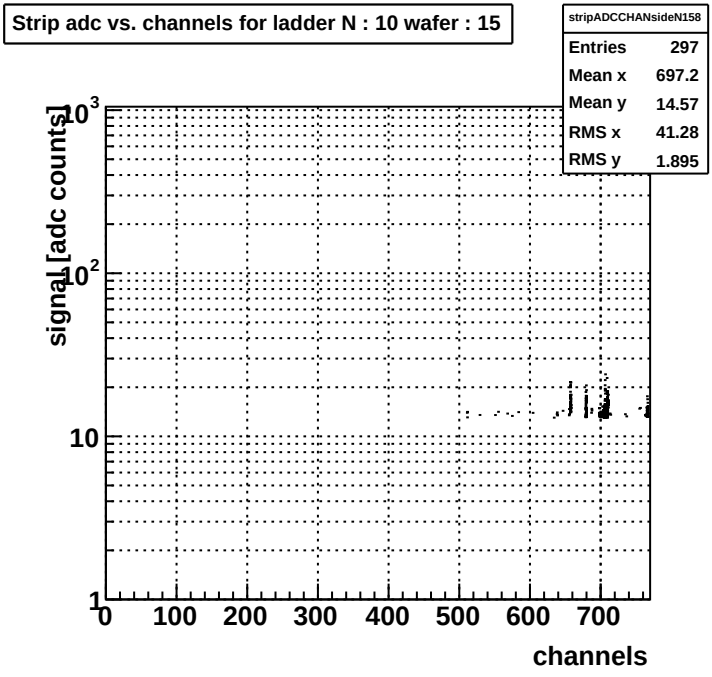

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 390
Mean x 549.7
Mean y 20.21
RMS x 97.26
RMS y 3.41
signal [adc counts]
channels

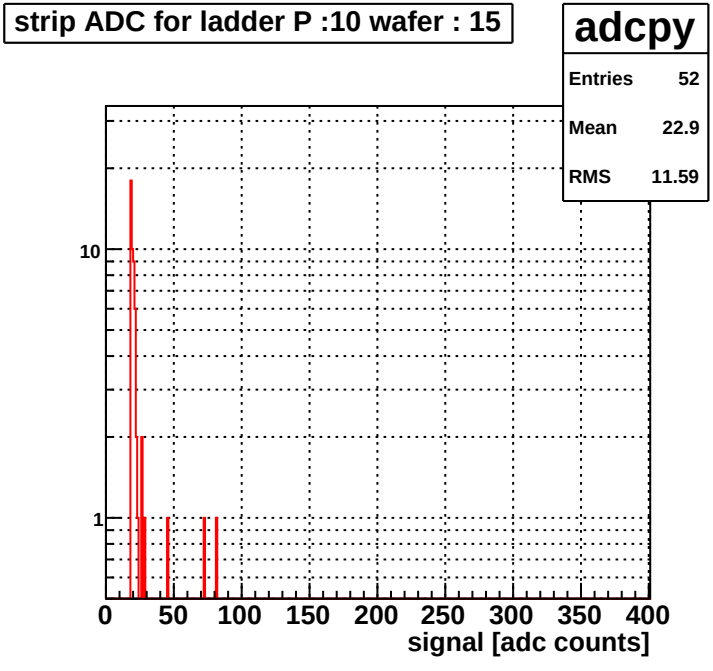

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 8
Mean x 574.8
Mean y 14.88
RMS x 54.95
RMS y 1.615
signal [adc counts]
channels

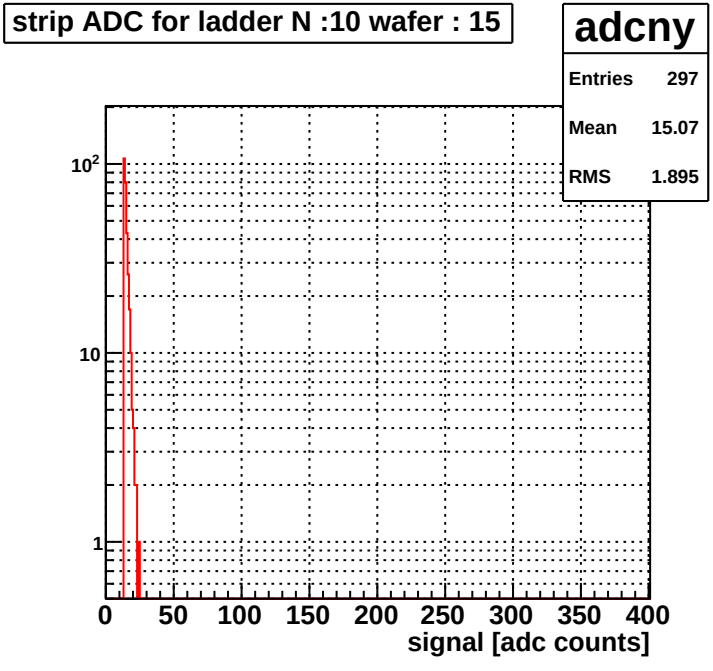

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 390
Mean 20.71
RMS 3.41
signal [adc counts]

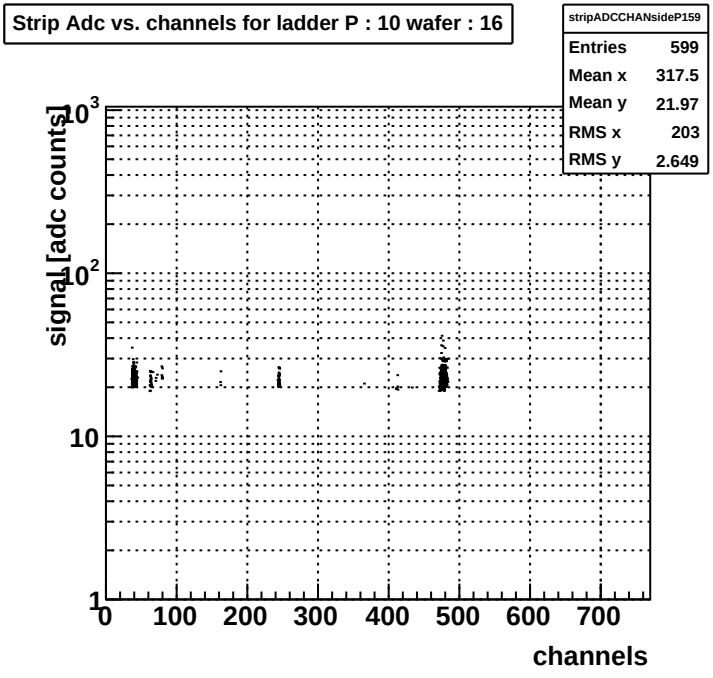

strip ADC for ladder N :10 wafer : 14
adcny
Entries 8
Mean 15.38
RMS 1.615
signal [adc counts]

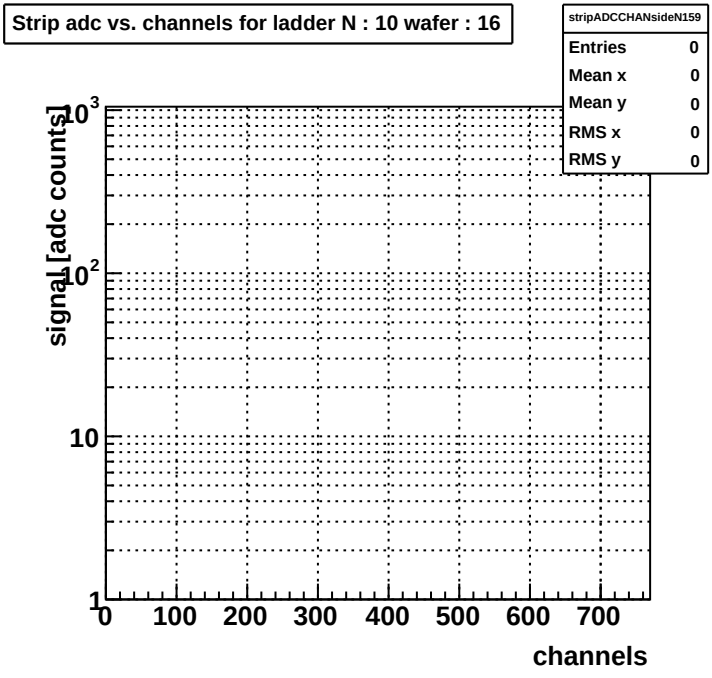

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 52
Mean x 469.8
Mean y 22.4
RMS x 141.6
RMS y 11.59
signal [adc counts]
channels

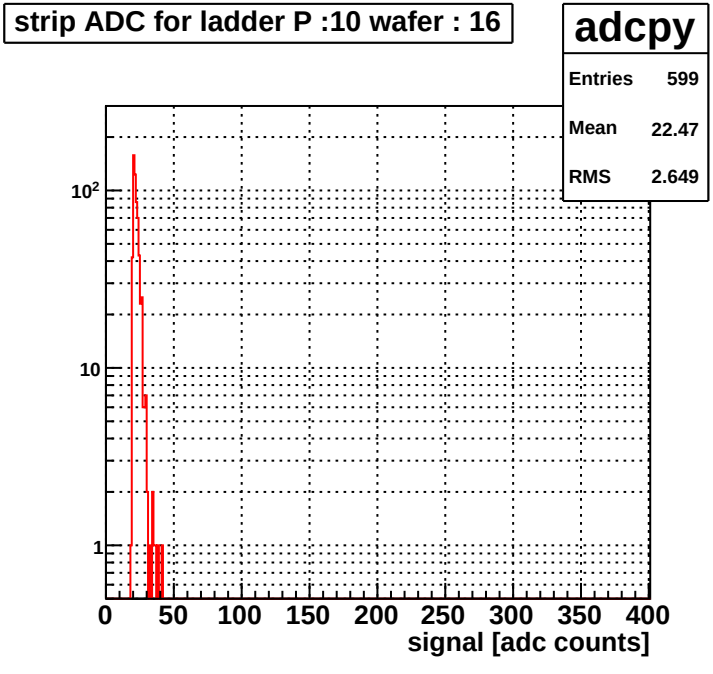

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 297
Mean x 697.2
Mean y 14.57
RMS x 41.28
RMS y 1.895
signal [adc counts]
channels

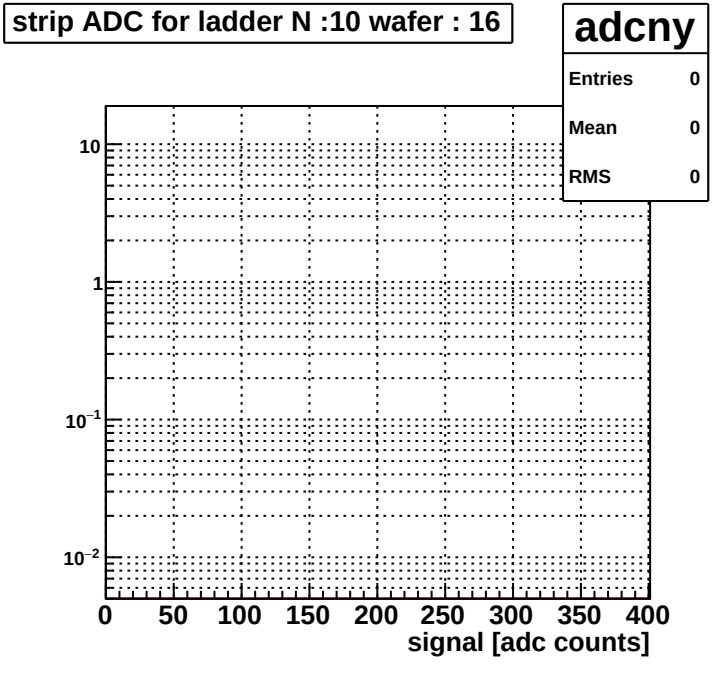

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 52
Mean 22.9
RMS 11.59
signal [adc counts]

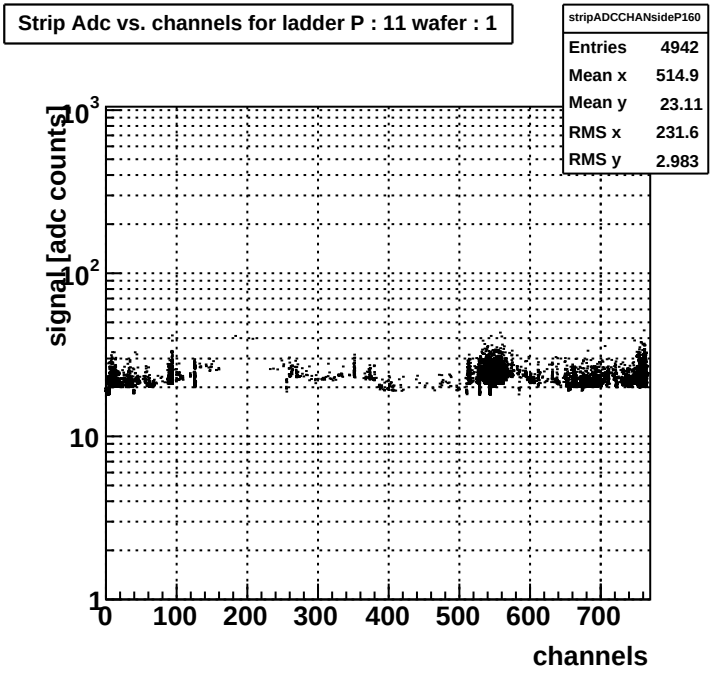

strip ADC for ladder N :10 wafer : 15
adcny
Entries 297
Mean 15.07
RMS 1.895
signal [adc counts]

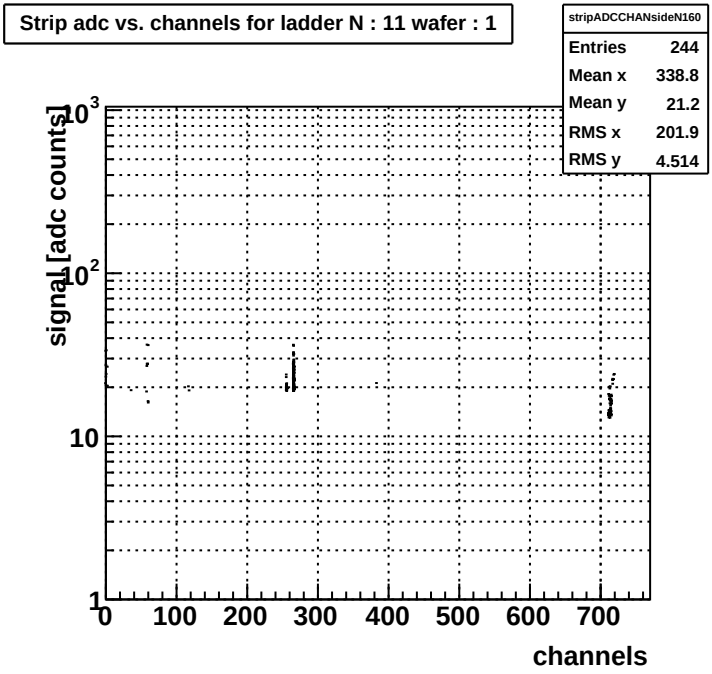

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 599
Mean x 317.5
Mean y 21.97
RMS x 203
RMS y 2.649
signal [adc counts]
channels

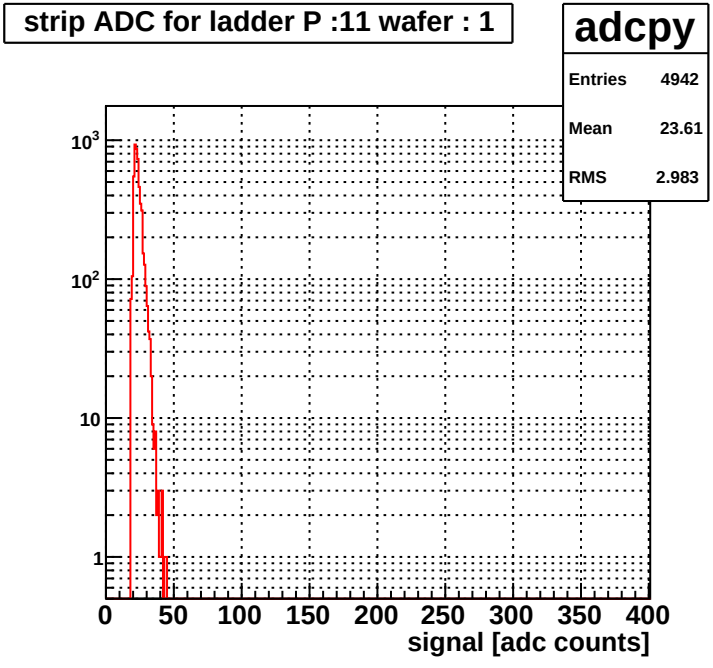

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

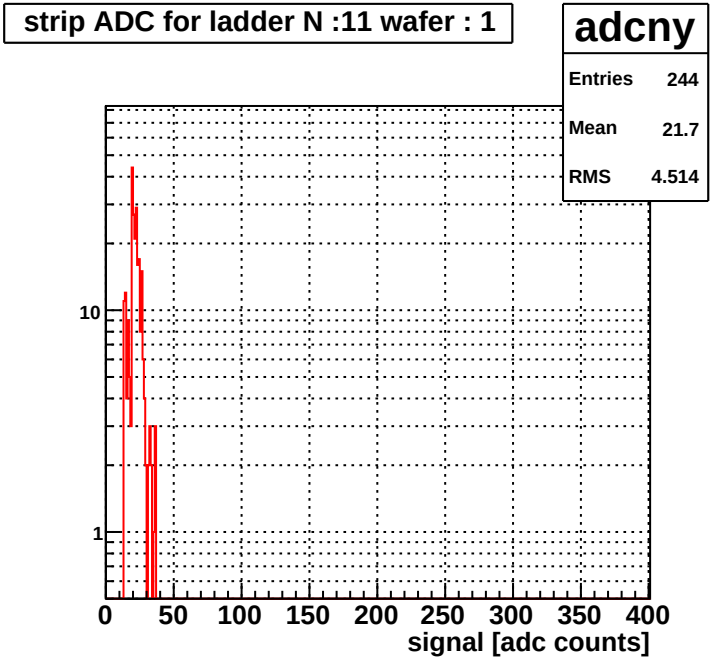

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 599
Mean 22.47
RMS 2.649
signal [adc counts]

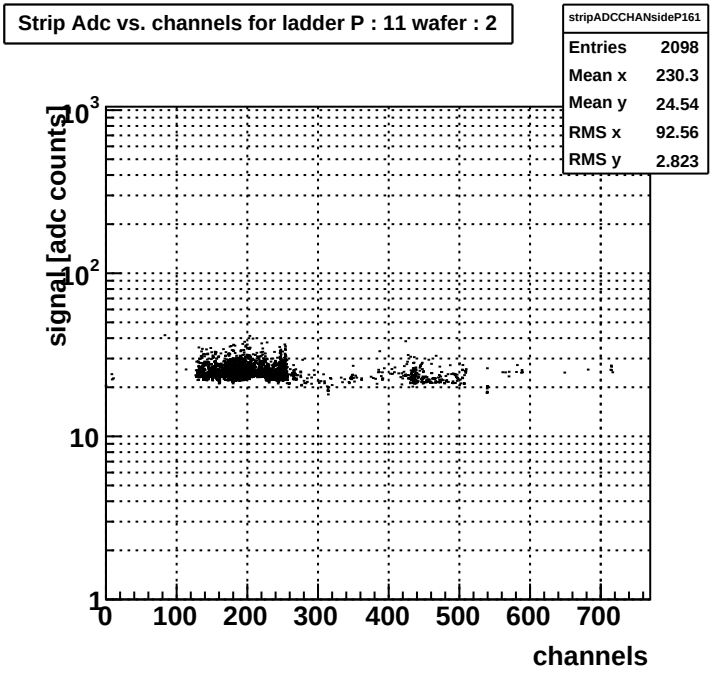

strip ADC for ladder N :10 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

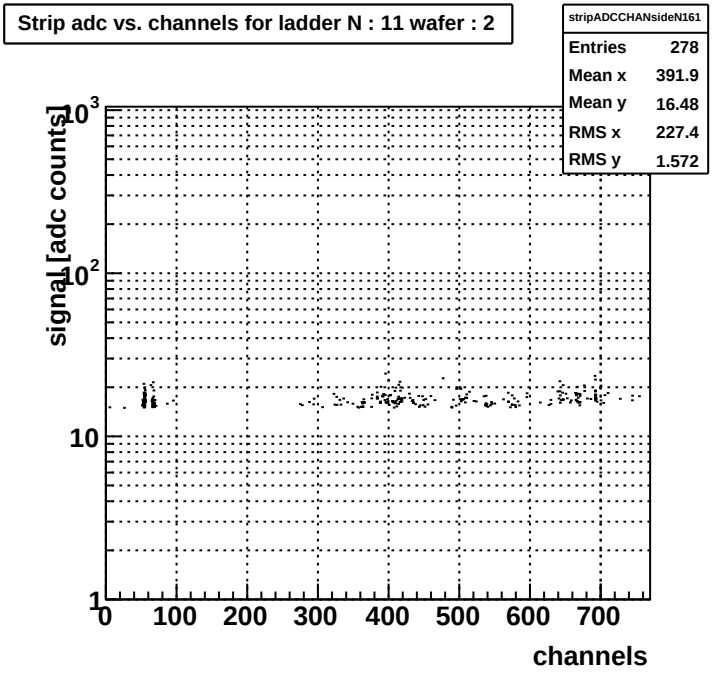

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 4942
Mean x 514.9
Mean y 23.11
RMS x 231.6
RMS y 2.983
signal [adc counts]
channels

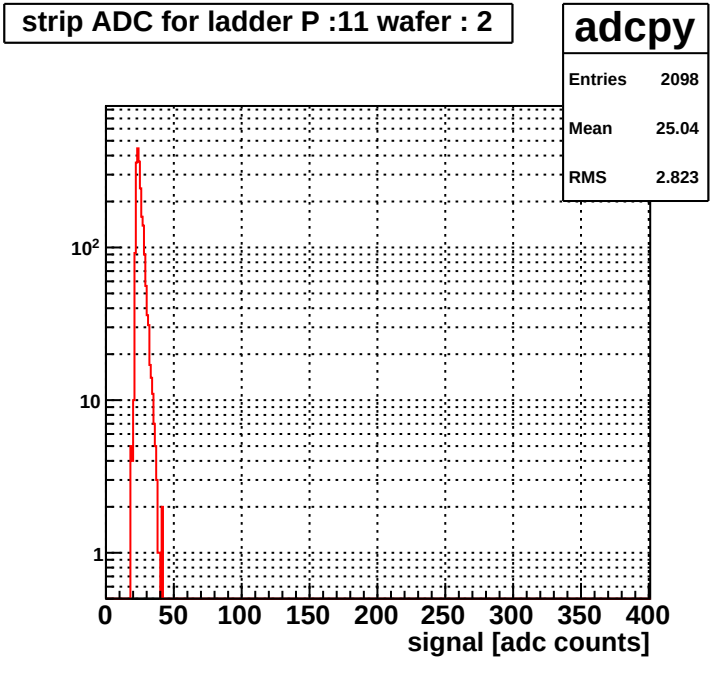

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 244
Mean x 338.8
Mean y 21.2
RMS x 201.9
RMS y 4.514
signal [adc counts]
channels

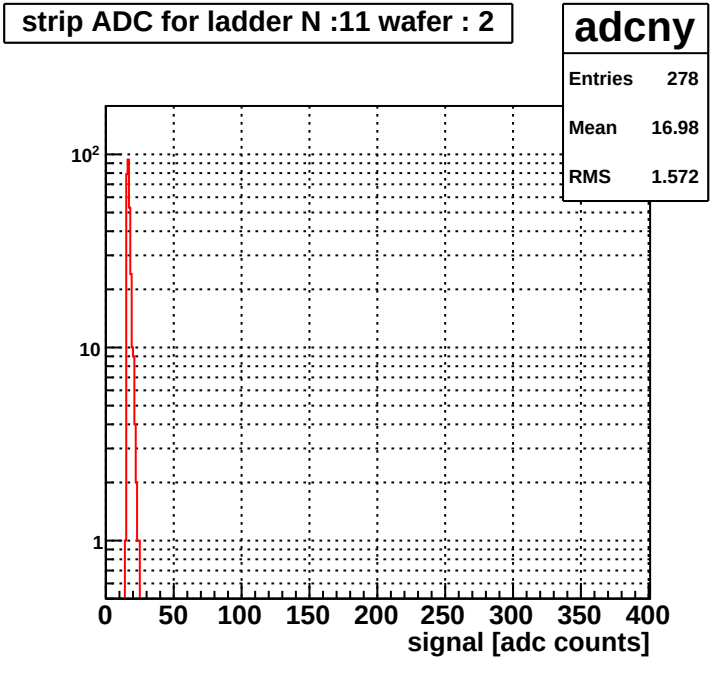

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 4942
Mean 23.61
RMS 2.983
signal [adc counts]

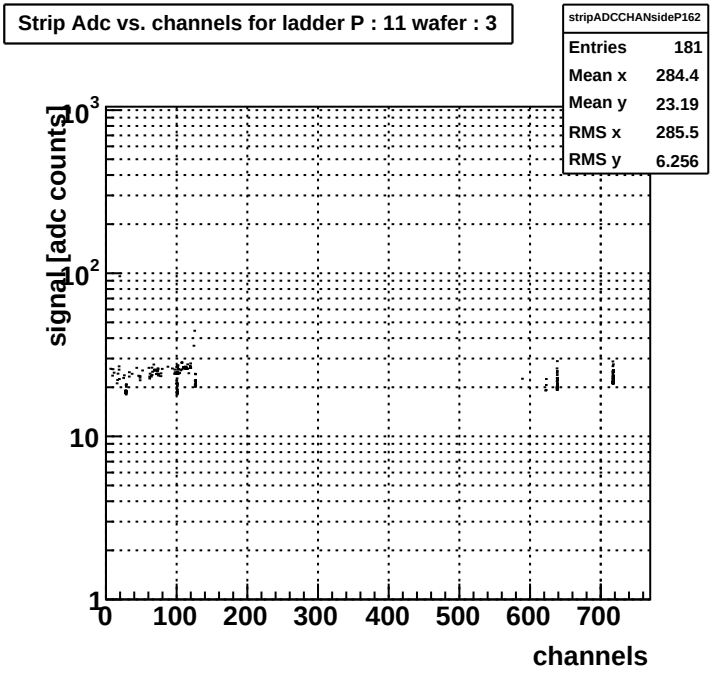

strip ADC for ladder N :11 wafer : 1
adcny
Entries 244
Mean 21.7
RMS 4.514
signal [adc counts]

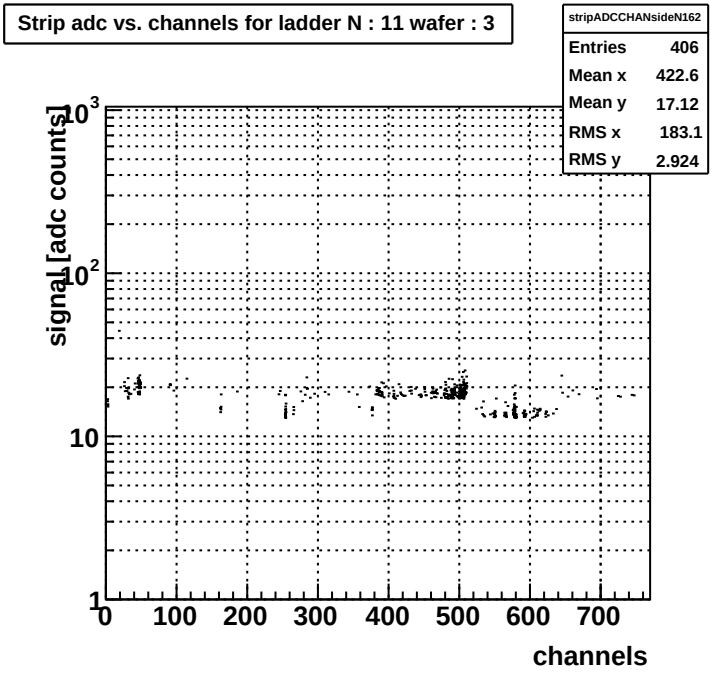

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 2098
Mean x 230.3
Mean y 24.54
RMS x 92.56
RMS y 2.823
signal [adc counts]
channels

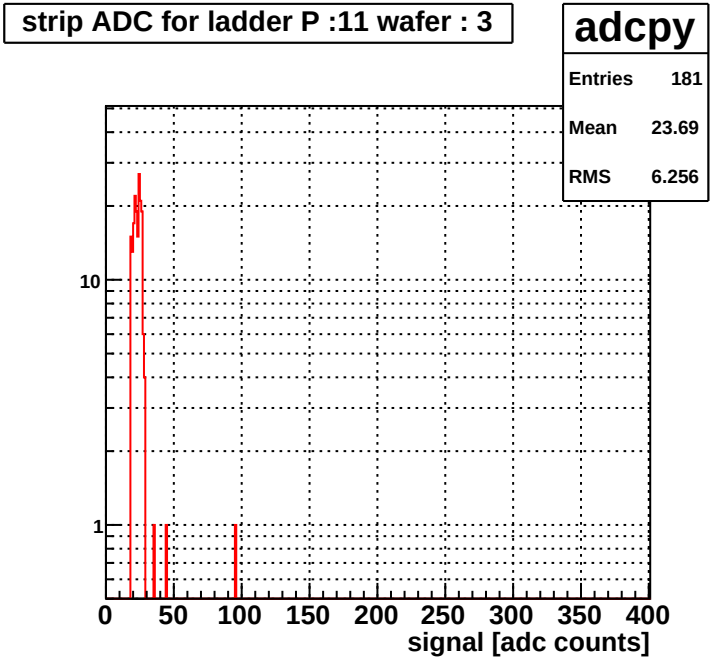

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 278
Mean x 391.9
Mean y 16.48
RMS x 227.4
RMS y 1.572
signal [adc counts]
channels

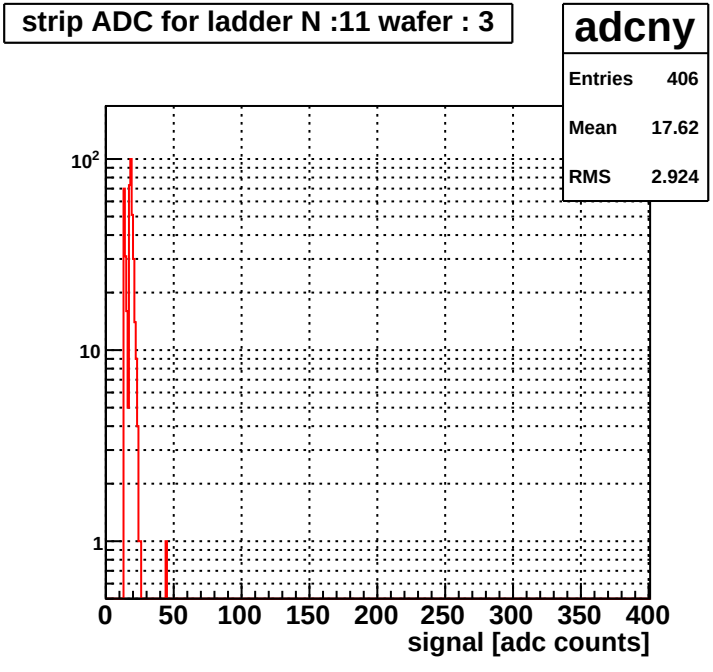

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 2098
Mean 25.04
RMS 2.823
signal [adc counts]

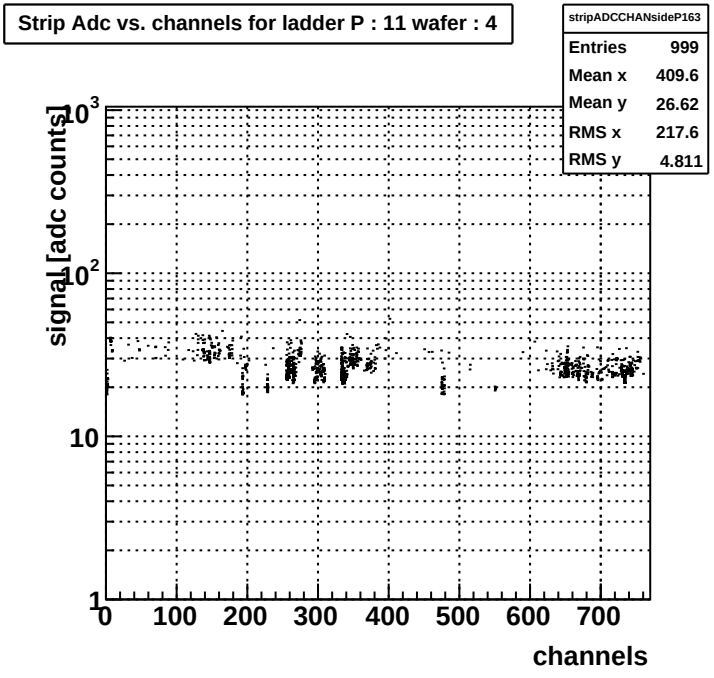

strip ADC for ladder N :11 wafer : 2
adcny
Entries 278
Mean 16.98
RMS 1.572
signal [adc counts]

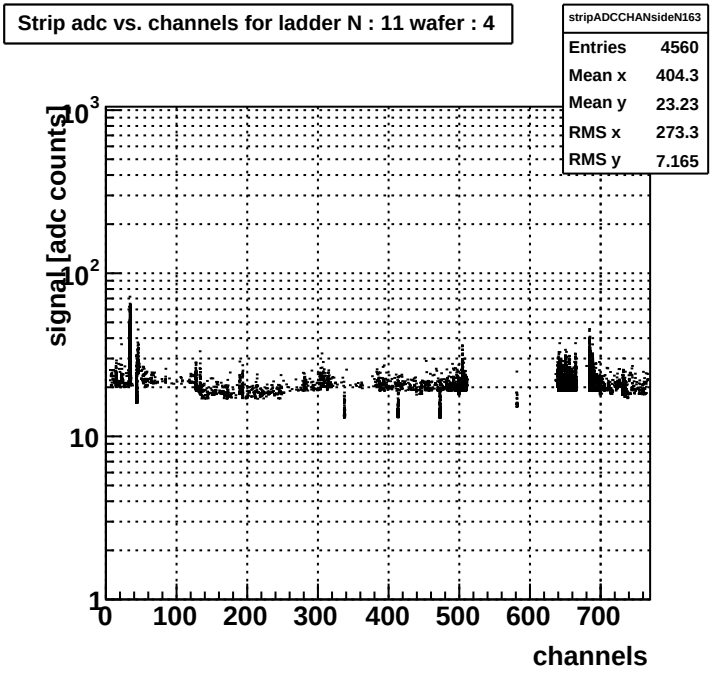

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 181
Mean x 284.4
Mean y 23.19
RMS x 285.5
RMS y 6.256
signal [adc counts]
channels

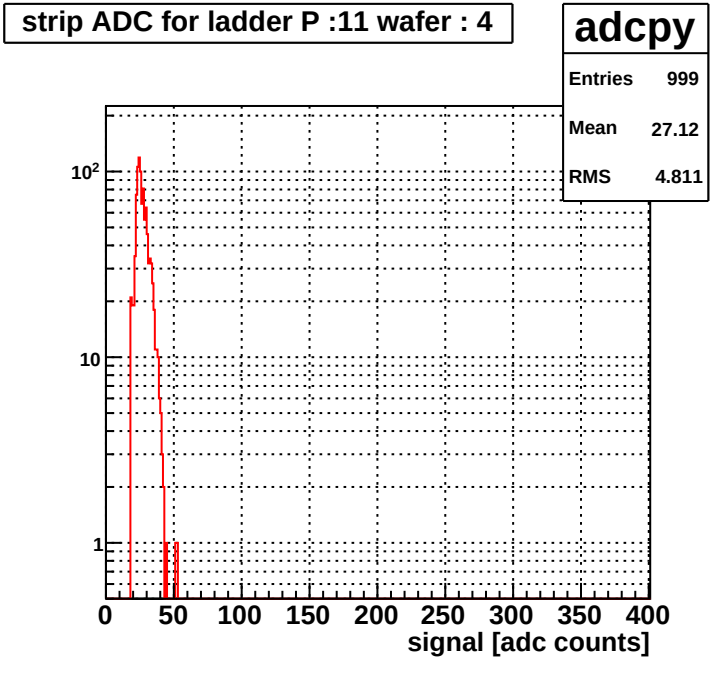

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 406
Mean x 422.6
Mean y 17.12
RMS x 183.1
RMS y 2.924
signal [adc counts]
channels

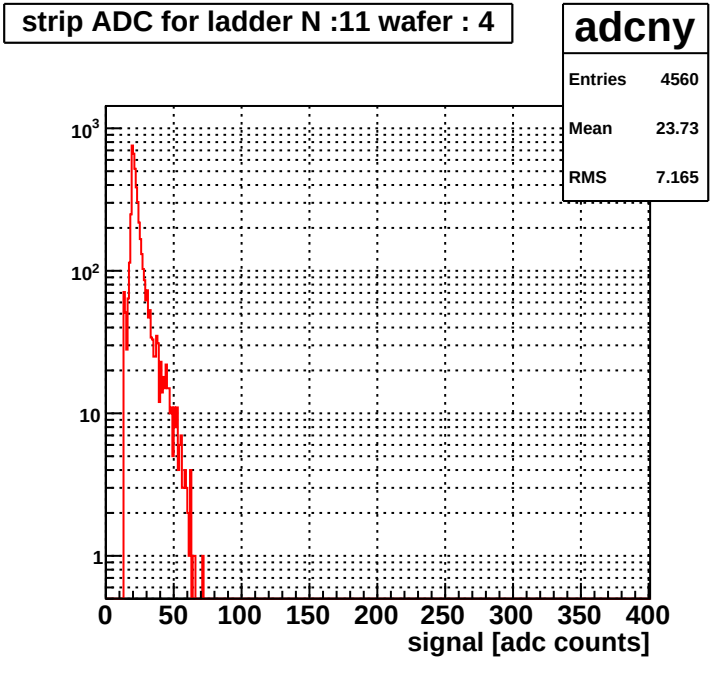

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 181
Mean 23.69
RMS 6.256
signal [adc counts]

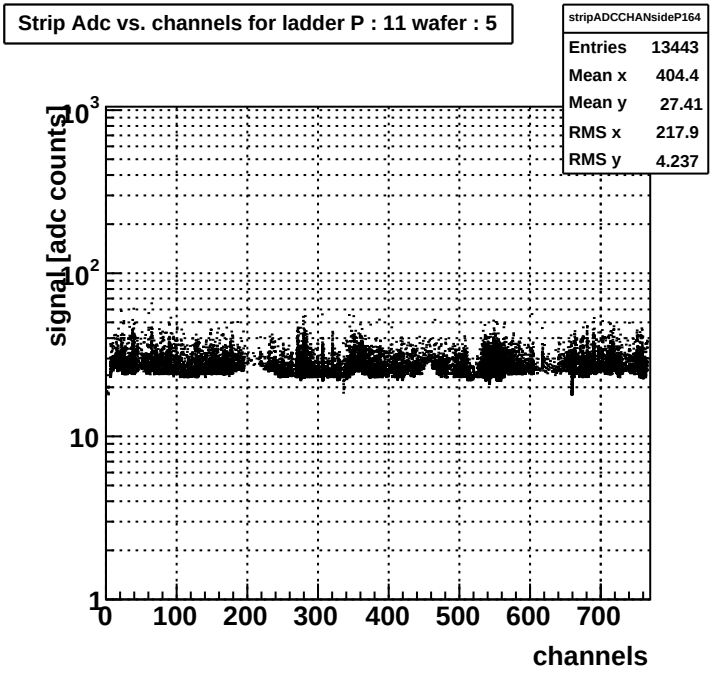

strip ADC for ladder N :11 wafer : 3
adcny
Entries 406
Mean 17.62
RMS 2.924
signal [adc counts]

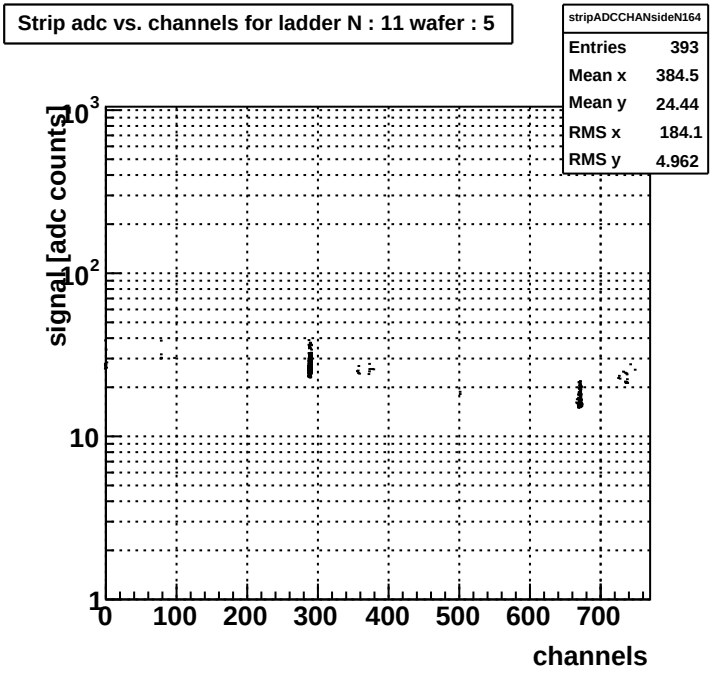

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 999
Mean x 409.6
Mean y 26.62
RMS x 217.6
RMS y 4.811
signal [adc counts]
channels

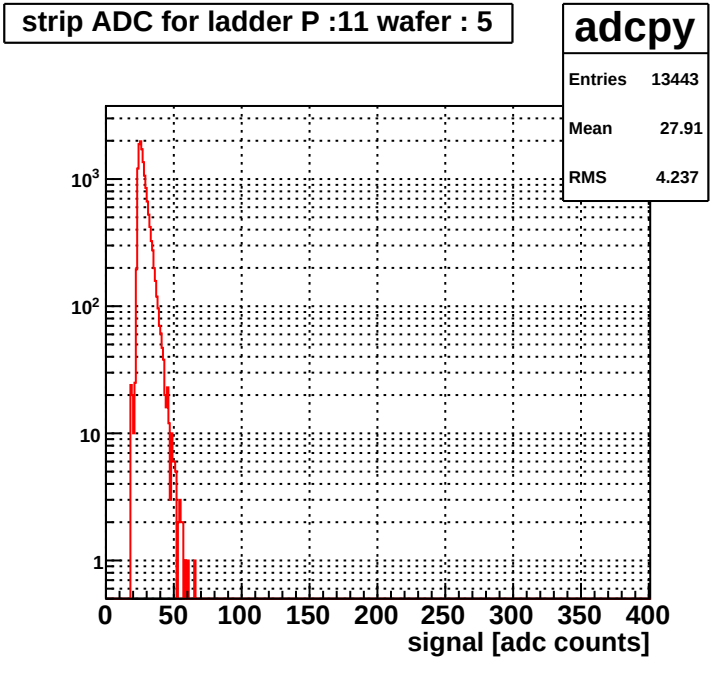

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 4560
Mean x 404.3
Mean y 23.23
RMS x 273.3
RMS y 7.165
signal [adc counts]
channels

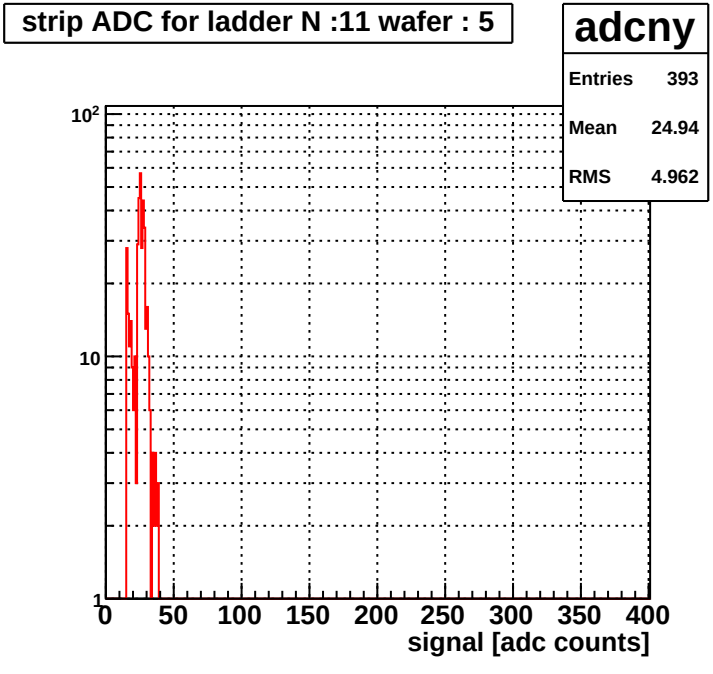

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 999
Mean 27.12
RMS 4.811
signal [adc counts]

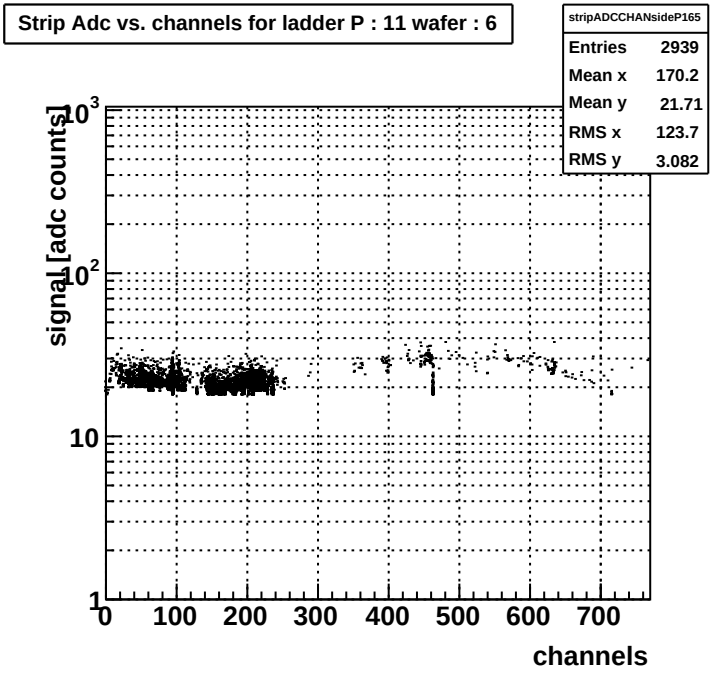

strip ADC for ladder N :11 wafer : 4
adcny
Entries 4560
Mean 23.73
RMS 7.165
signal [adc counts]

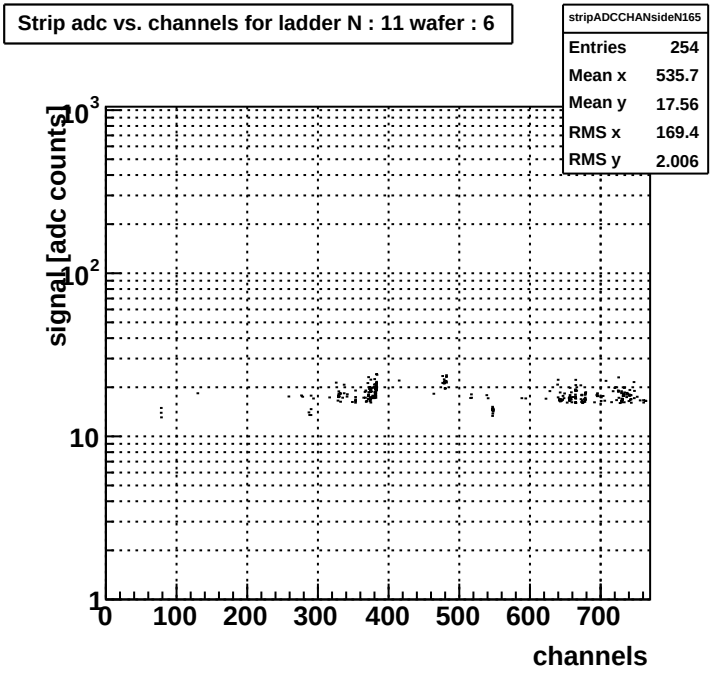

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 13443
Mean x 404.4
Mean y 27.41
RMS x 217.9
RMS y 4.237
signal [adc counts]
channels

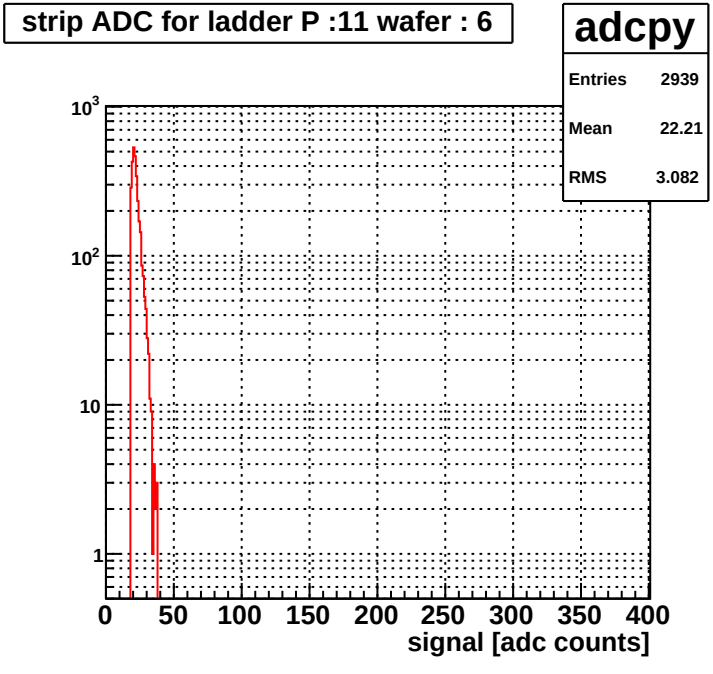

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 393
Mean x 384.5
Mean y 24.44
RMS x 184.1
RMS y 4.962
signal [adc counts]
channels

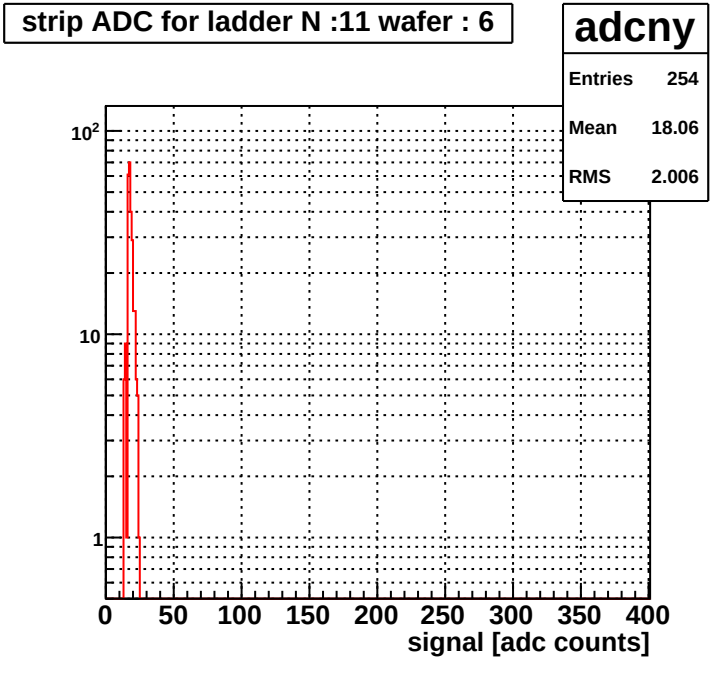

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 13443
Mean 27.91
RMS 4.237
signal [adc counts]

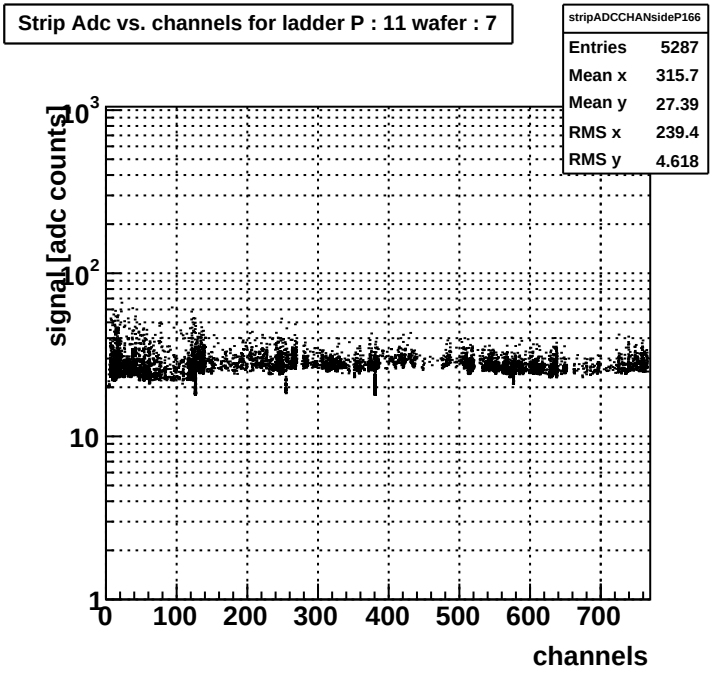

strip ADC for ladder N :11 wafer : 5
adcny
Entries 393
Mean 24.94
RMS 4.962
signal [adc counts]

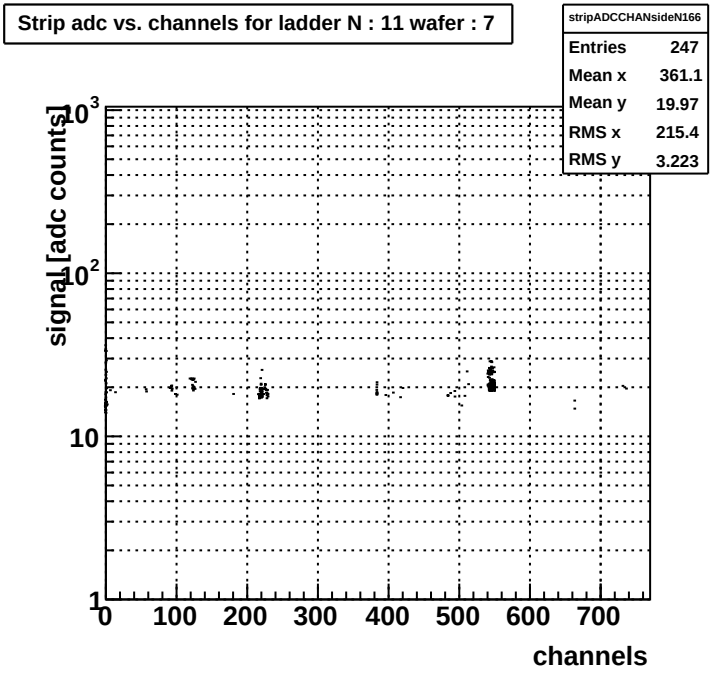

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 2939
Mean x 170.2
Mean y 21.71
RMS x 123.7
RMS y 3.082
signal [adc counts]
channels

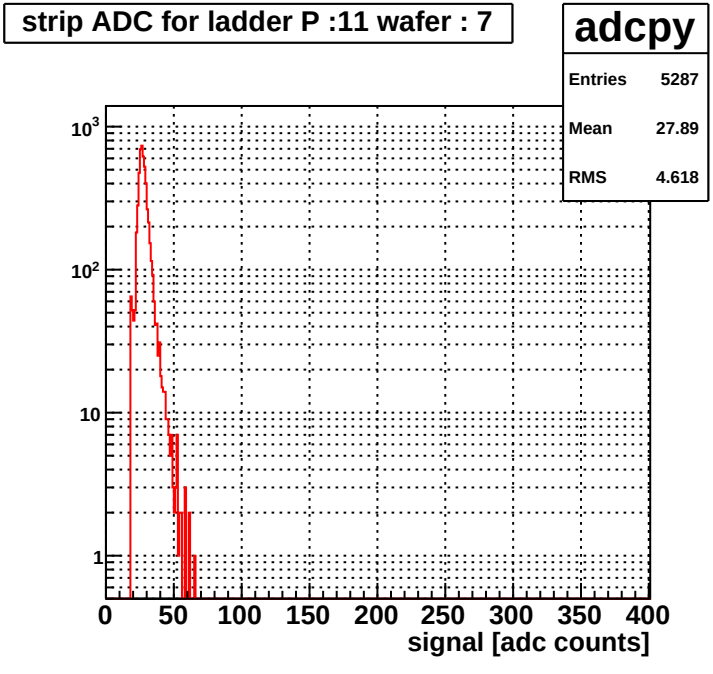

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 254
Mean x 535.7
Mean y 17.56
RMS x 169.4
RMS y 2.006
signal [adc counts]
channels

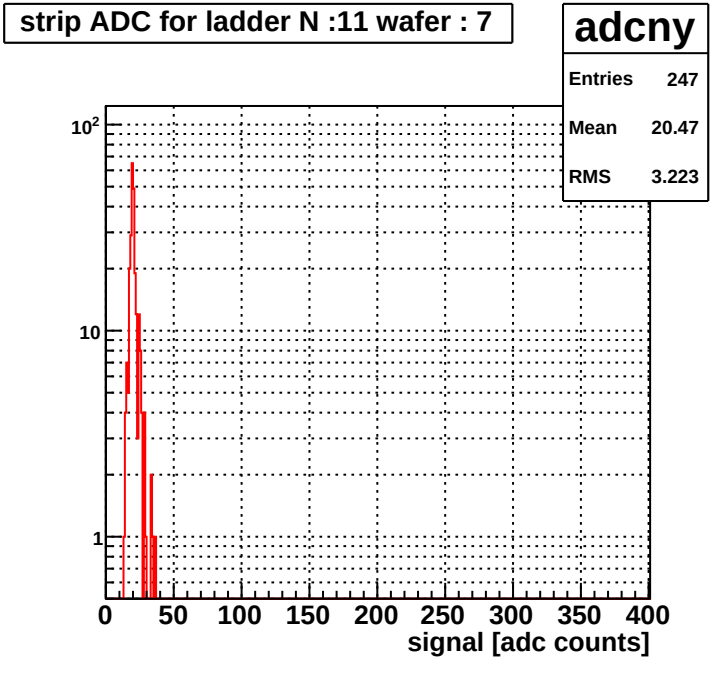

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 2939
Mean 22.21
RMS 3.082
signal [adc counts]

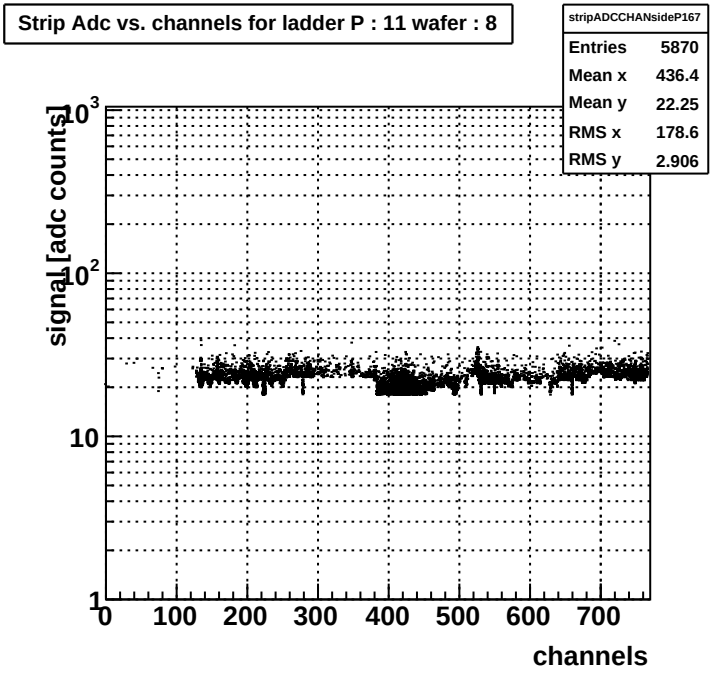

strip ADC for ladder N :11 wafer : 6
adcny
Entries 254
Mean 18.06
RMS 2.006
signal [adc counts]

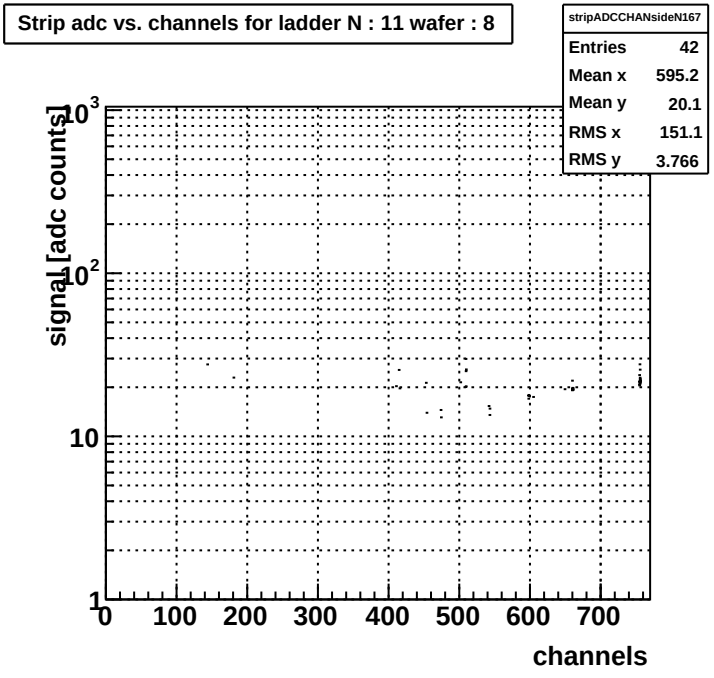

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 5287
Mean x 315.7
Mean y 27.39
RMS x 239.4
RMS y 4.618
signal [adc counts]
channels

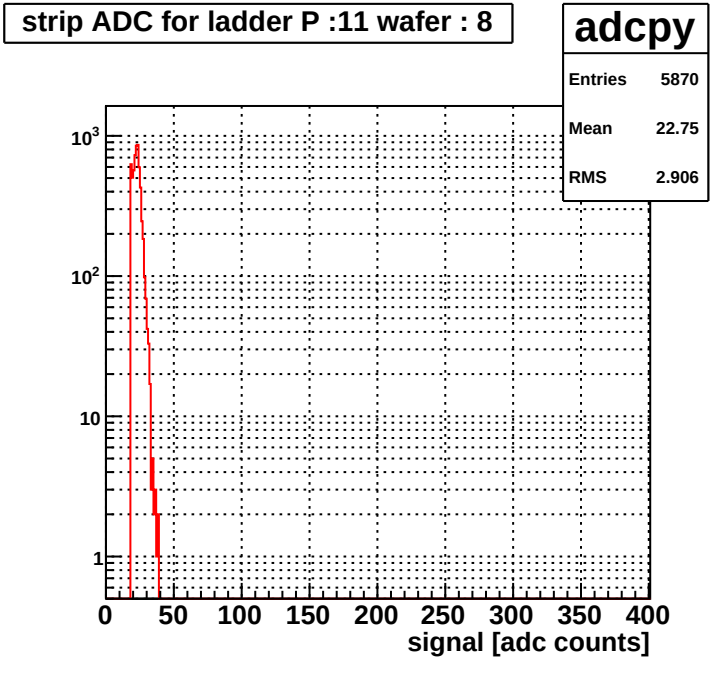

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 247
Mean x 361.1
Mean y 19.97
RMS x 215.4
RMS y 3.223
signal [adc counts]
channels

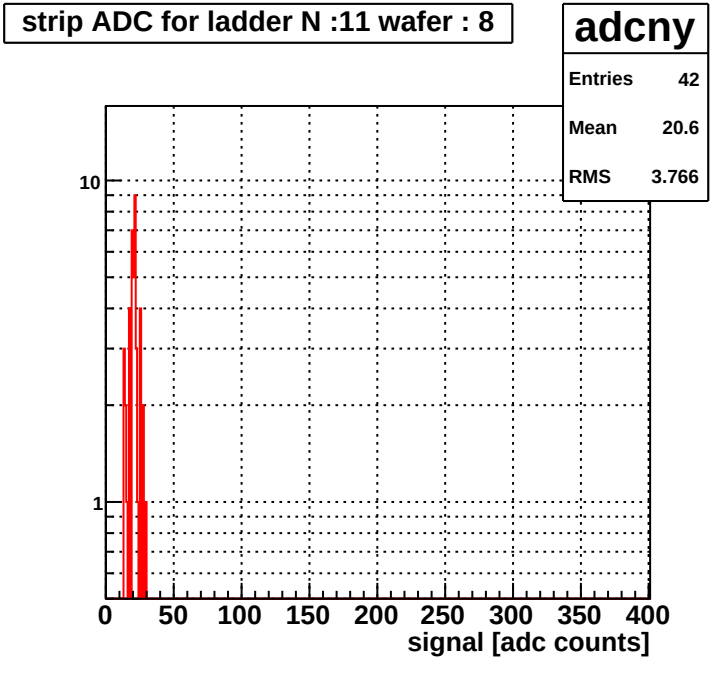

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 5287
Mean 27.89
RMS 4.618
signal [adc counts]

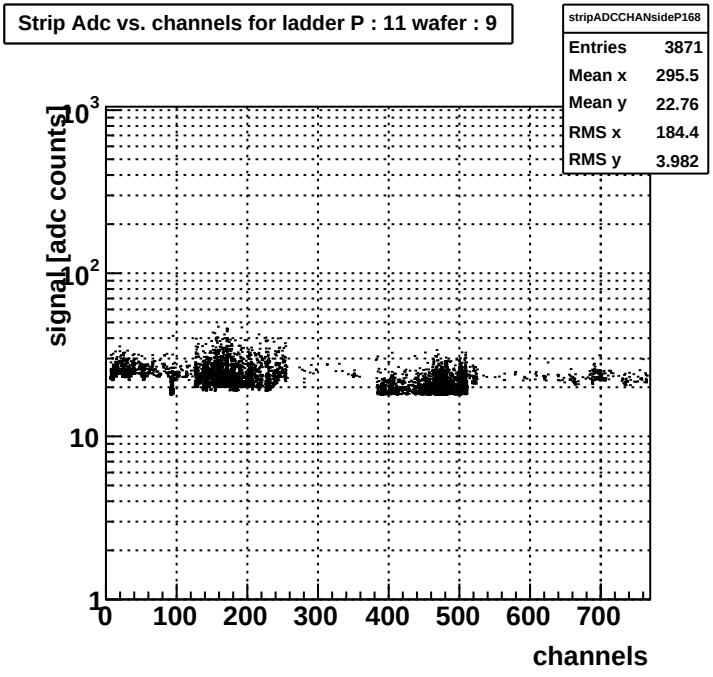

strip ADC for ladder N :11 wafer : 7
adcny
Entries 247
Mean 20.47
RMS 3.223
signal [adc counts]

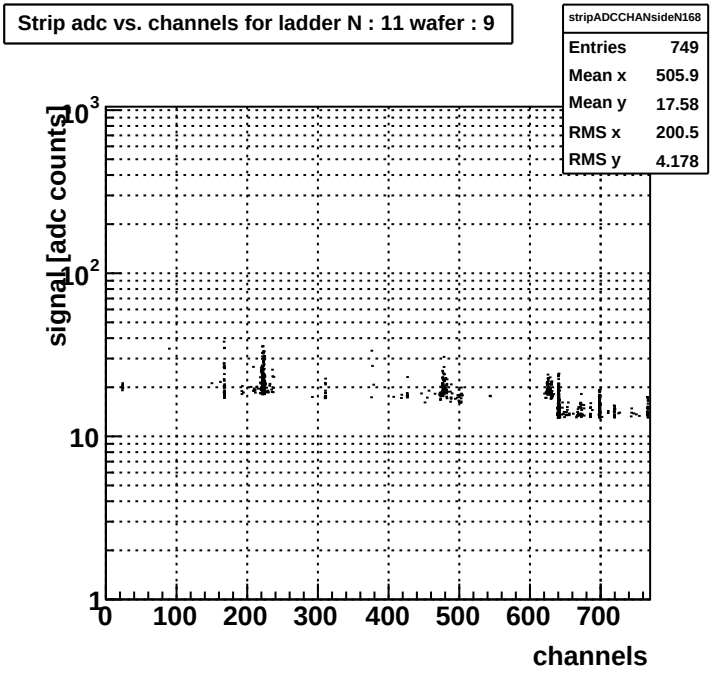

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 5870
Mean x 436.4
Mean y 22.25
RMS x 178.6
RMS y 2.906
signal [adc counts]
channels

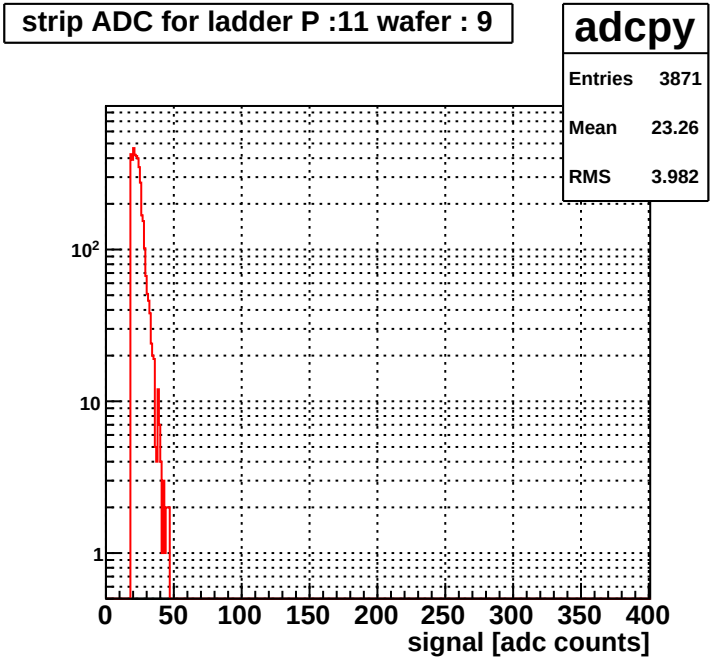

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 42
Mean x 595.2
Mean y 20.1
RMS x 151.1
RMS y 3.766
signal [adc counts]
channels

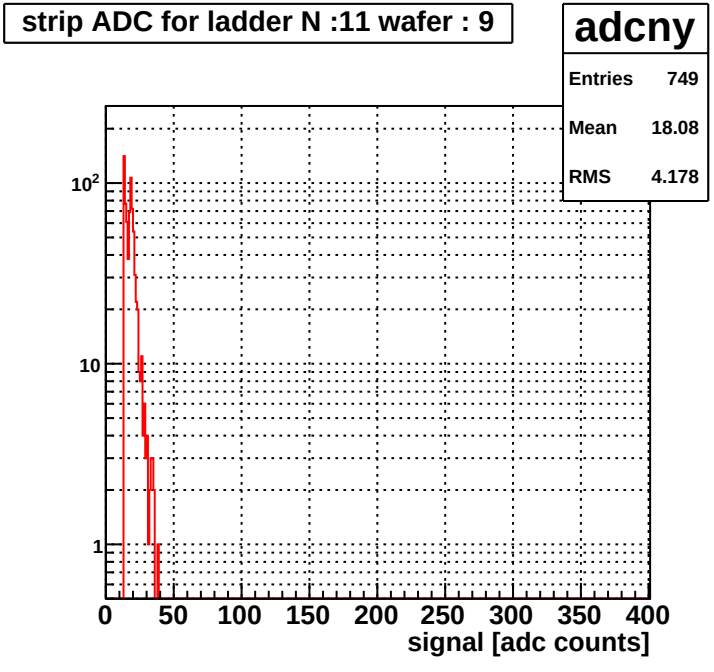

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 5870
Mean 22.75
RMS 2.906
signal [adc counts]

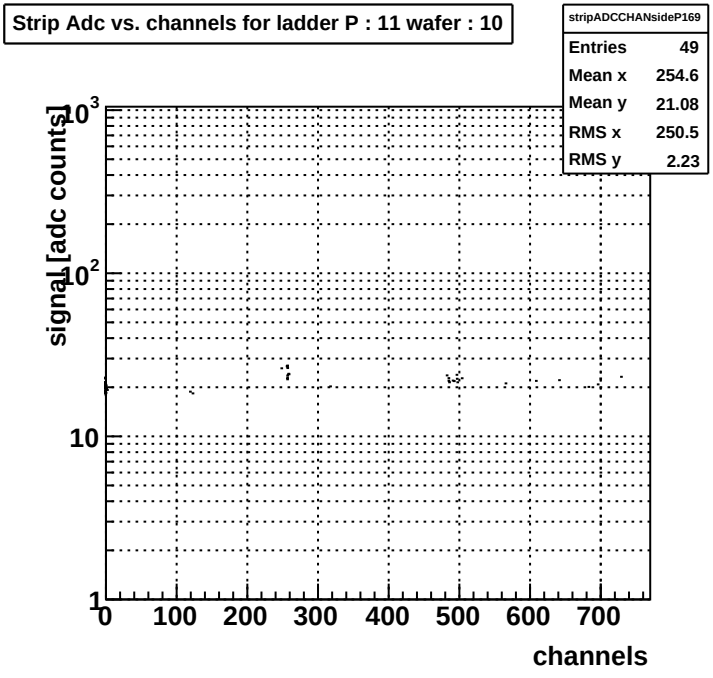

strip ADC for ladder N :11 wafer : 8
adcny
Entries 42
Mean 20.6
RMS 3.766
signal [adc counts]

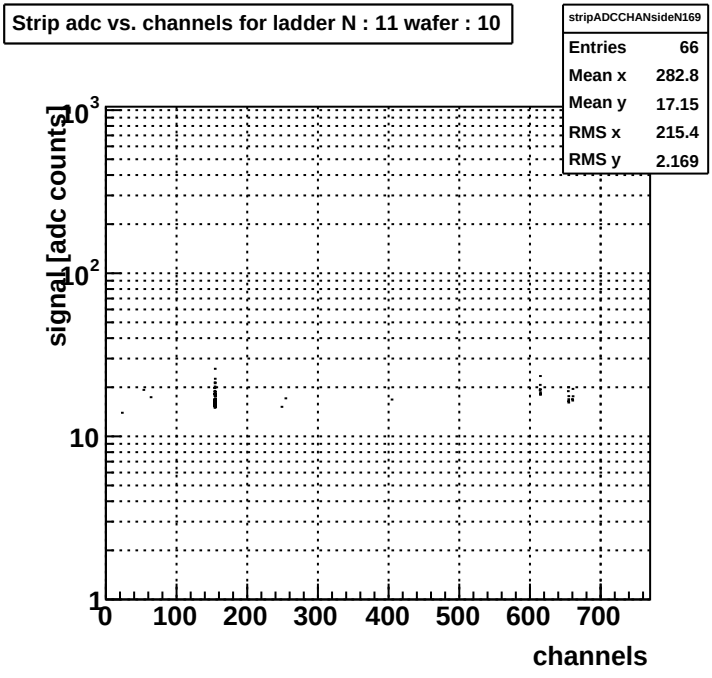

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 3871
Mean x 295.5
Mean y 22.76
RMS x 184.4
RMS y 3.982
signal [adc counts]
channels

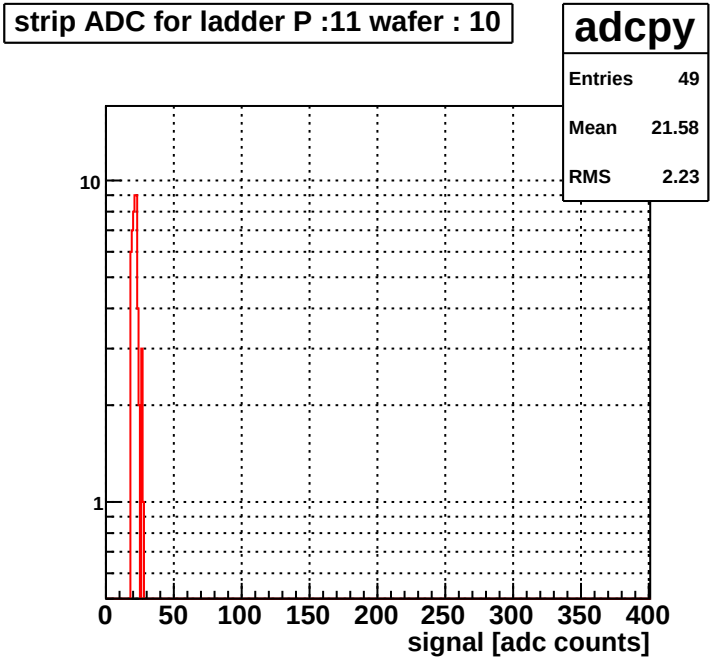

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 749
Mean x 505.9
Mean y 17.58
RMS x 200.5
RMS y 4.178
signal [adc counts]
channels

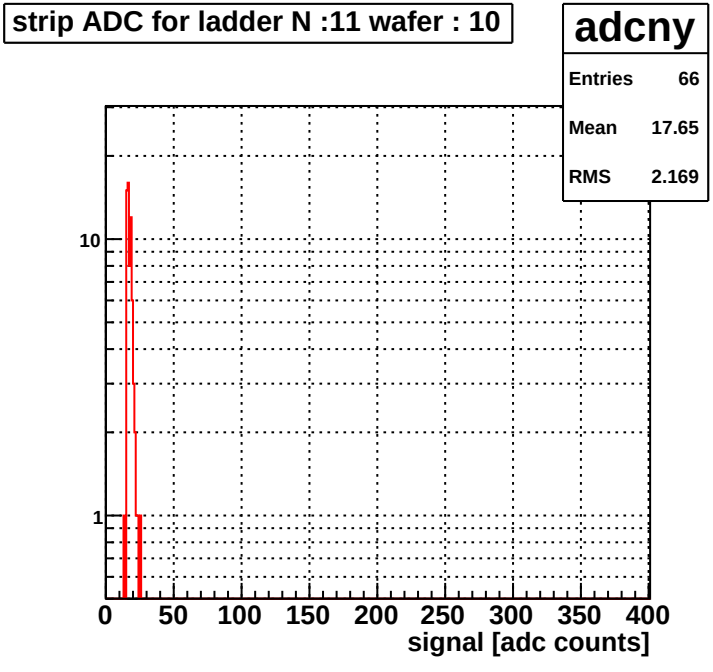

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 3871
Mean 23.26
RMS 3.982
signal [adc counts]

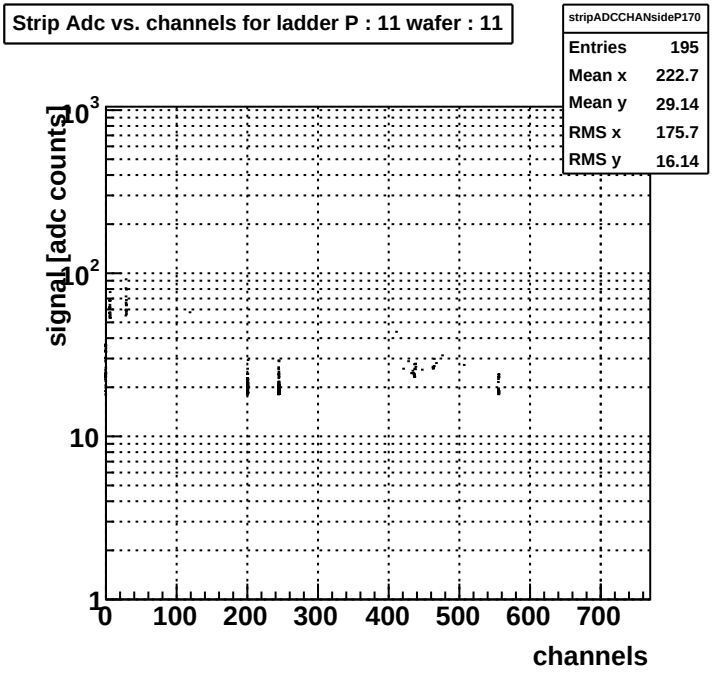

strip ADC for ladder N :11 wafer : 9
adcny
Entries 749
Mean 18.08
RMS 4.178
signal [adc counts]

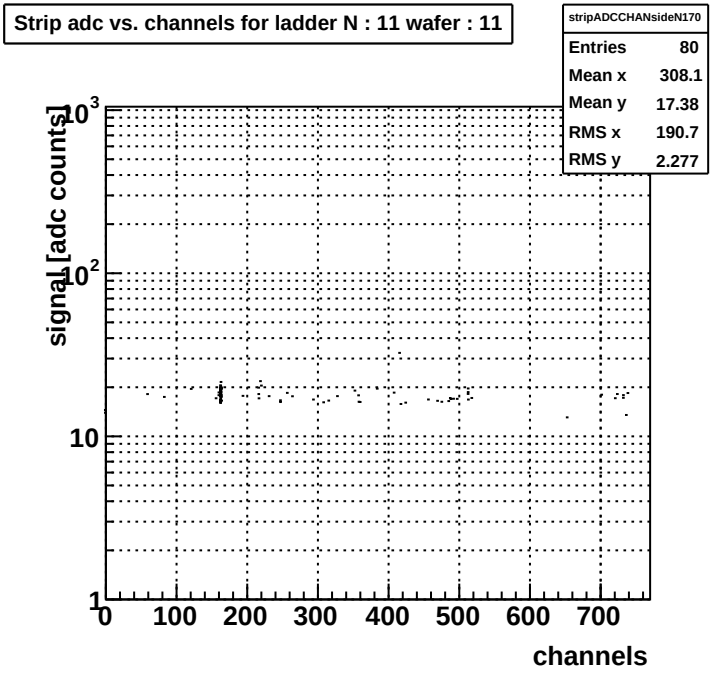

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 49
Mean x 254.6
Mean y 21.08
RMS x 250.5
RMS y 2.23
signal [adc counts]
channels

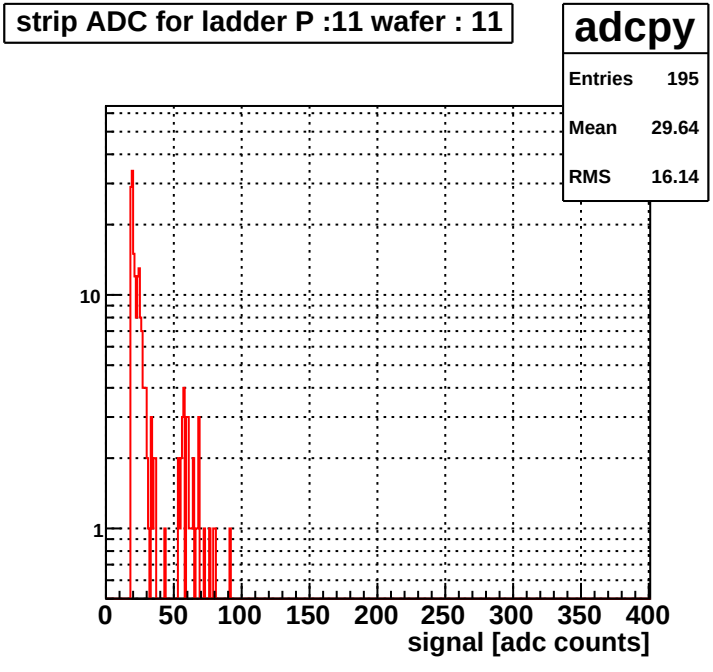

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 66
Mean x 282.8
Mean y 17.15
RMS x 215.4
RMS y 2.169
signal [adc counts]
channels

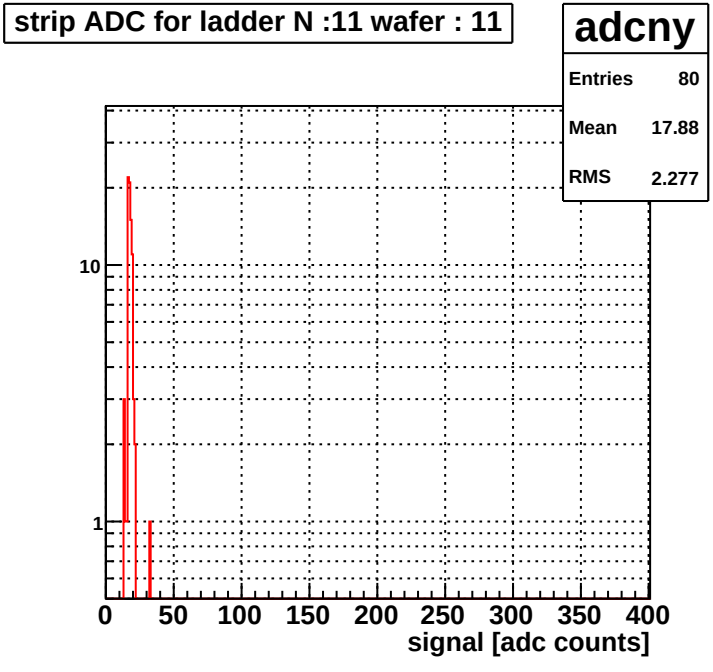

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 49
Mean 21.58
RMS 2.23
signal [adc counts]

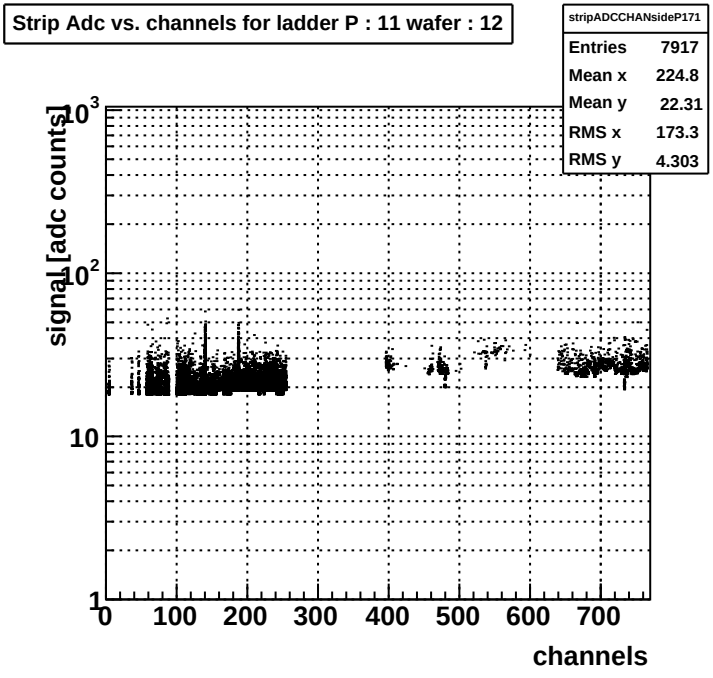

strip ADC for ladder N :11 wafer : 10
adcny
Entries 66
Mean 17.65
RMS 2.169
signal [adc counts]

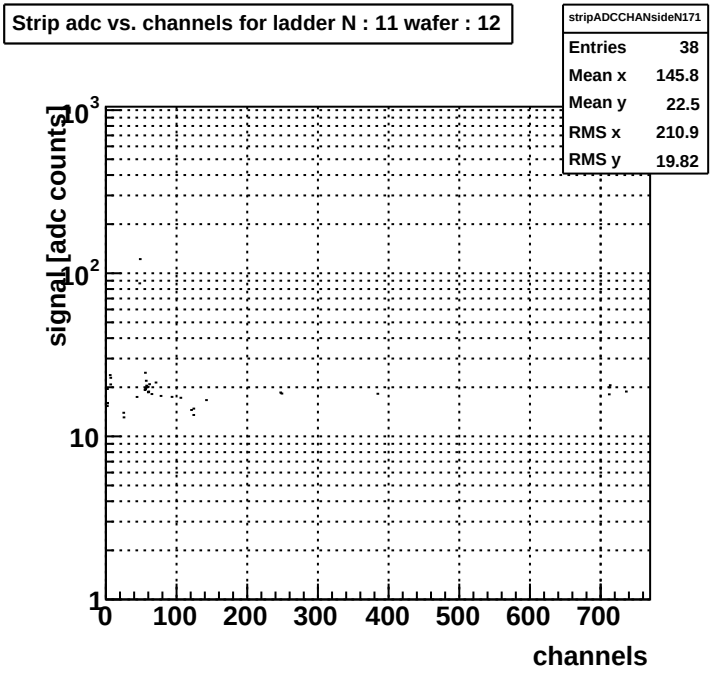

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 195
Mean x 222.7
Mean y 29.14
RMS x 175.7
RMS y 16.14
signal [adc counts]
channels

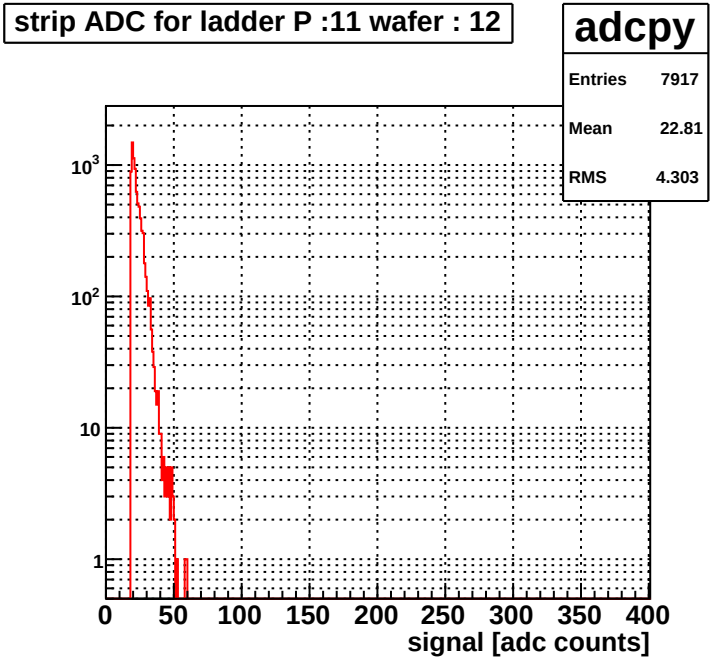

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 80
Mean x 308.1
Mean y 17.38
RMS x 190.7
RMS y 2.277
signal [adc counts]
channels

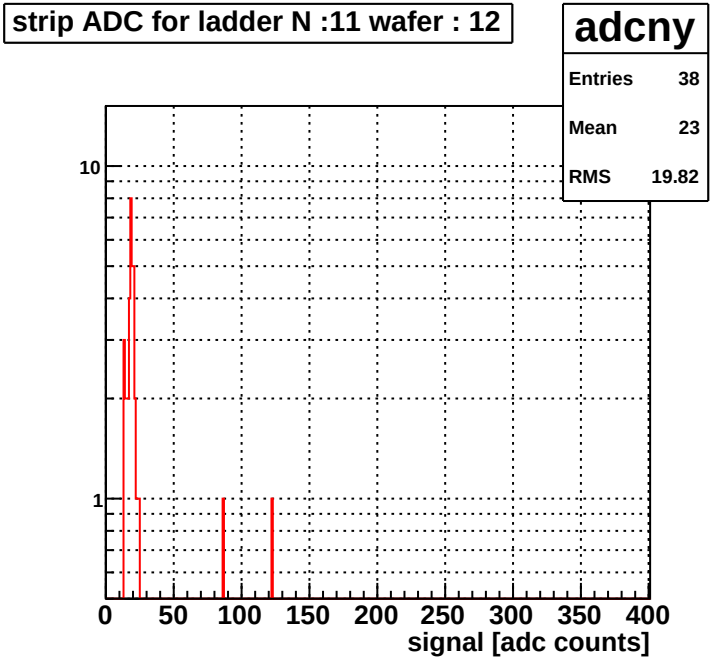

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 195
Mean 29.64
RMS 16.14
signal [adc counts]

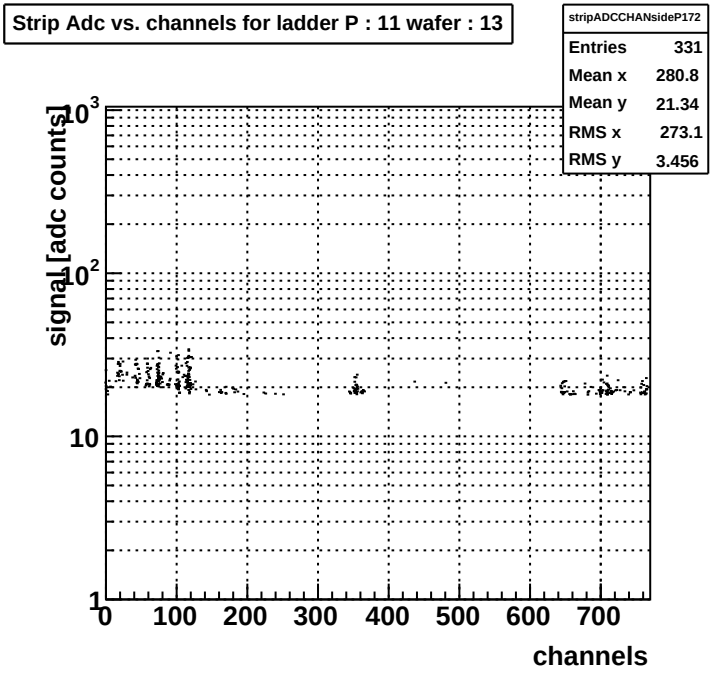

strip ADC for ladder N :11 wafer : 11
adcny
Entries 80
Mean 17.88
RMS 2.277
signal [adc counts]

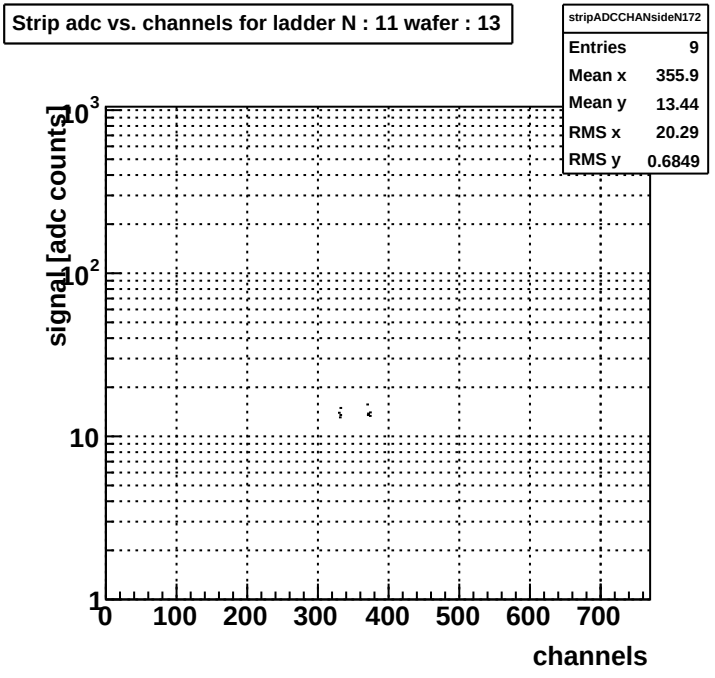

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 7917
Mean x 224.8
Mean y 22.31
RMS x 173.3
RMS y 4.303
signal [adc counts]
channels

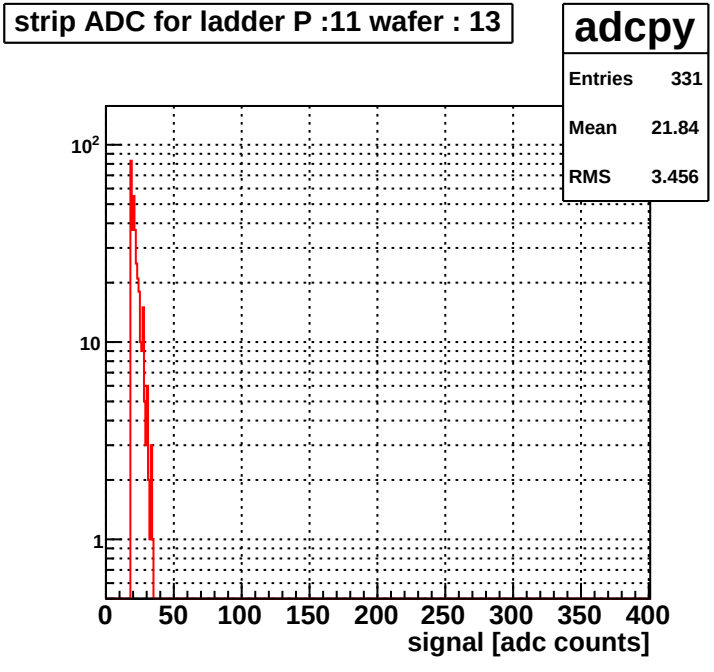

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 38
Mean x 145.8
Mean y 22.5
RMS x 210.9
RMS y 19.82
signal [adc counts]
channels

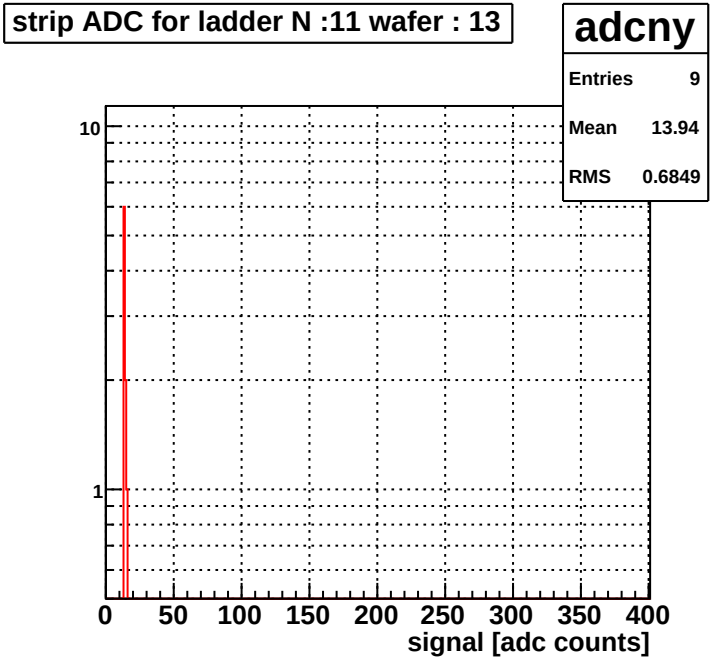

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 7917
Mean 22.81
RMS 4.303
signal [adc counts]

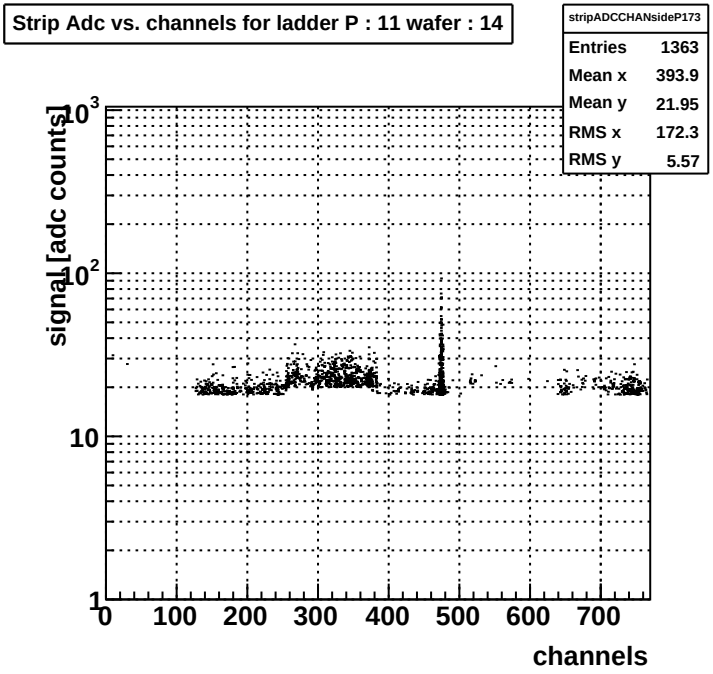

strip ADC for ladder N :11 wafer : 12
adcny
Entries 38
Mean 23
RMS 19.82
signal [adc counts]

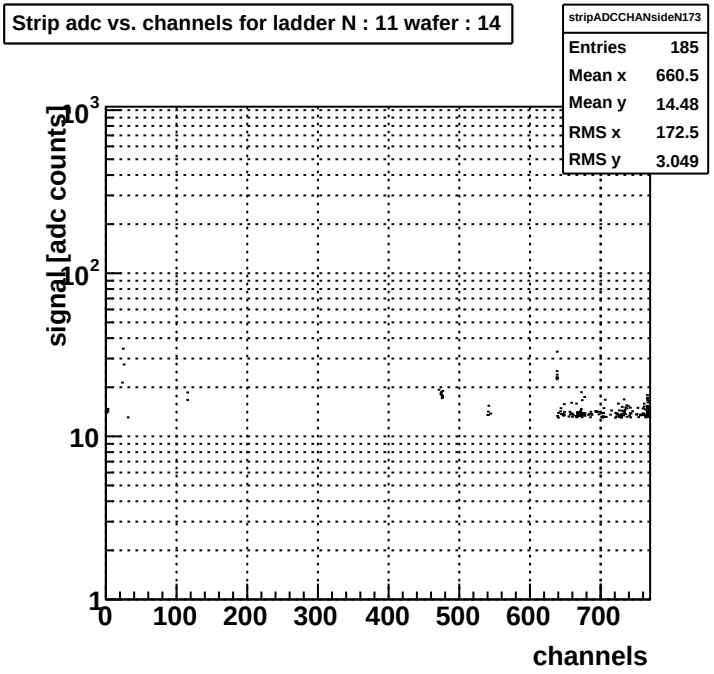

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 331
Mean x 280.8
Mean y 21.34
RMS x 273.1
RMS y 3.456
signal [adc counts]
channels

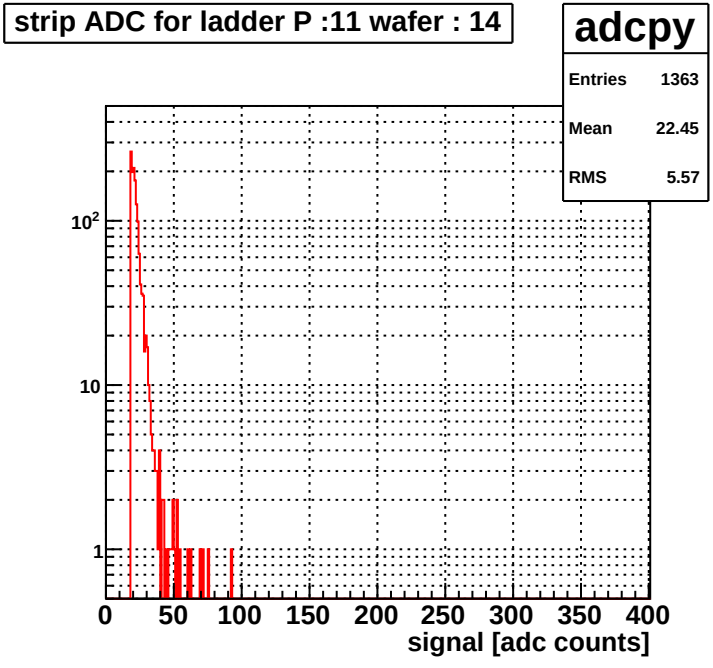

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 9
Mean x 355.9
Mean y 13.44
RMS x 20.29
RMS y 0.6849
signal [adc counts]
channels

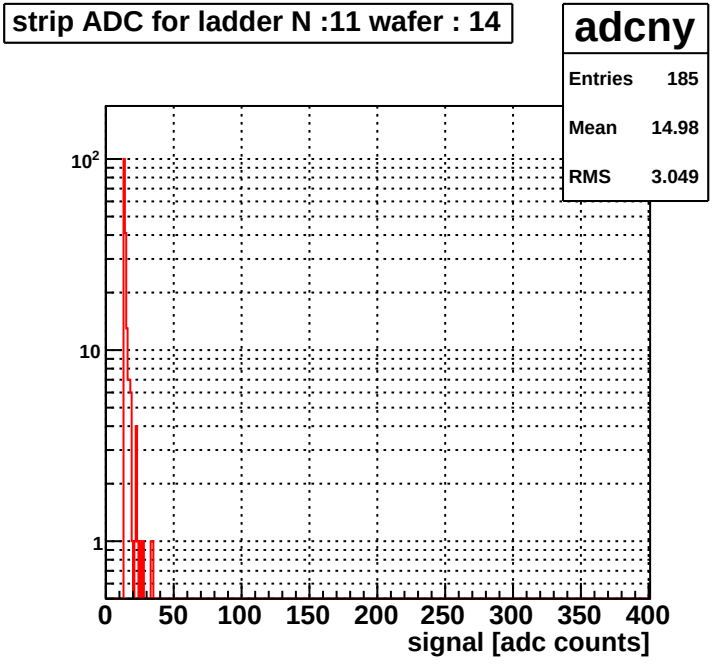

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 331
Mean 21.84
RMS 3.456
signal [adc counts]

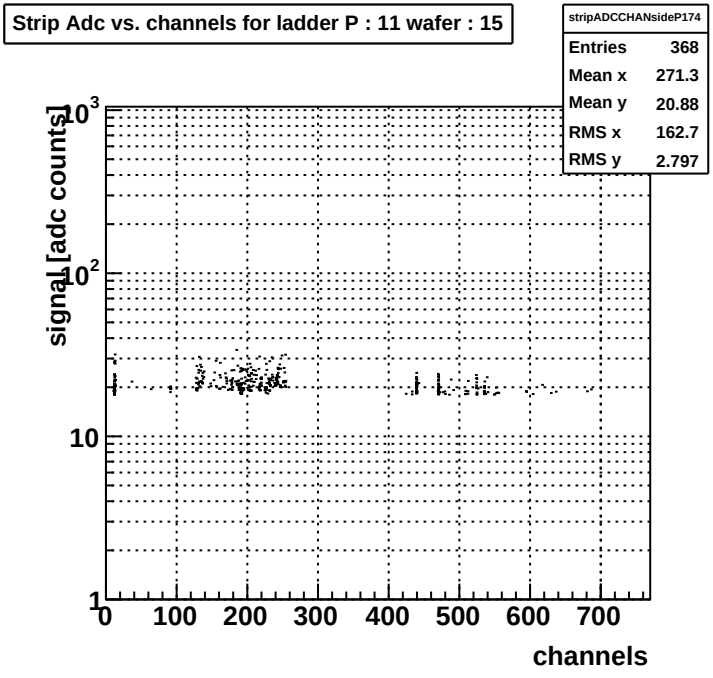

strip ADC for ladder N :11 wafer : 13
adcny
Entries 9
Mean 13.94
RMS 0.6849
signal [adc counts]

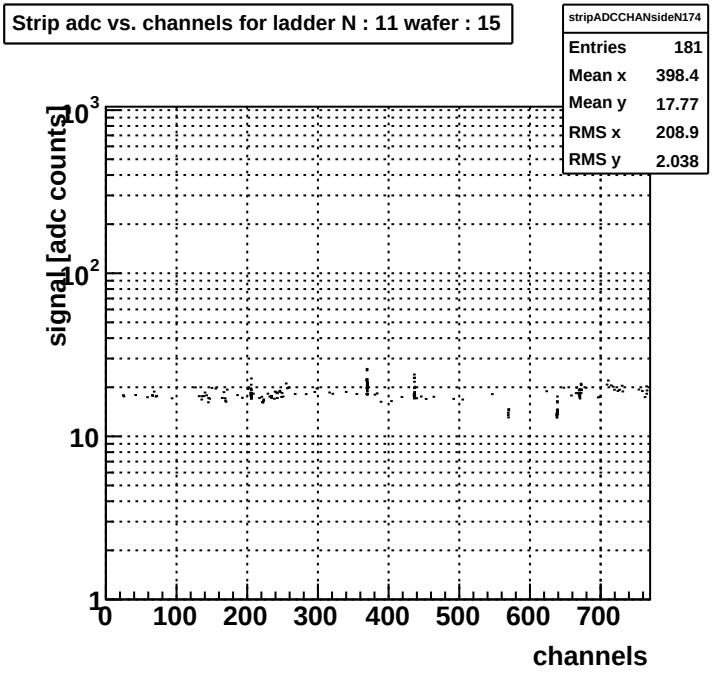

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 1363
Mean x 393.9
Mean y 21.95
RMS x 172.3
RMS y 5.57
signal [adc counts]
channels

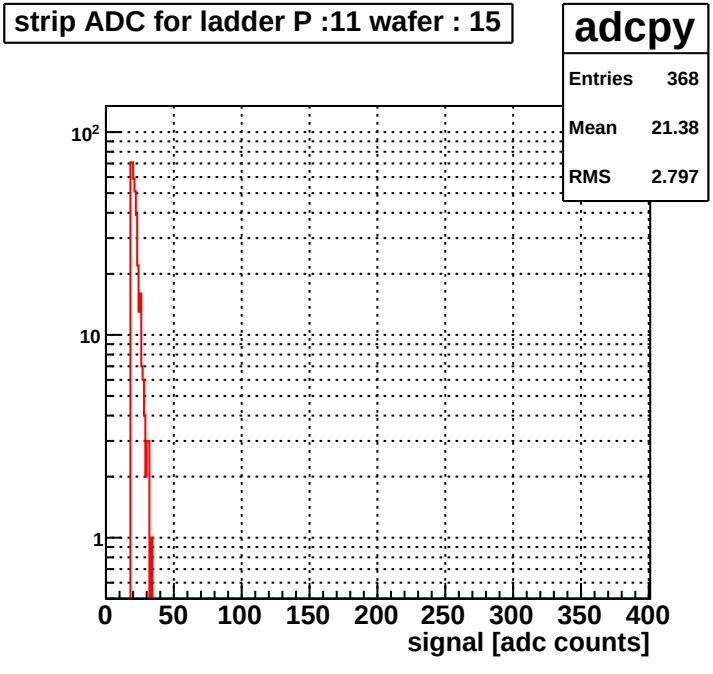

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 185
Mean x 660.5
Mean y 14.48
RMS x 172.5
RMS y 3.049
signal [adc counts]
channels

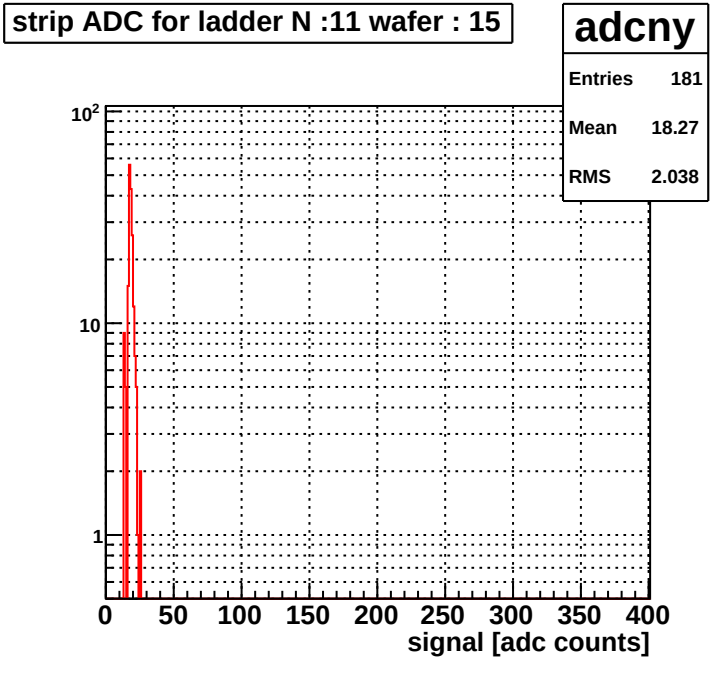

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 1363
Mean 22.45
RMS 5.57
signal [adc counts]

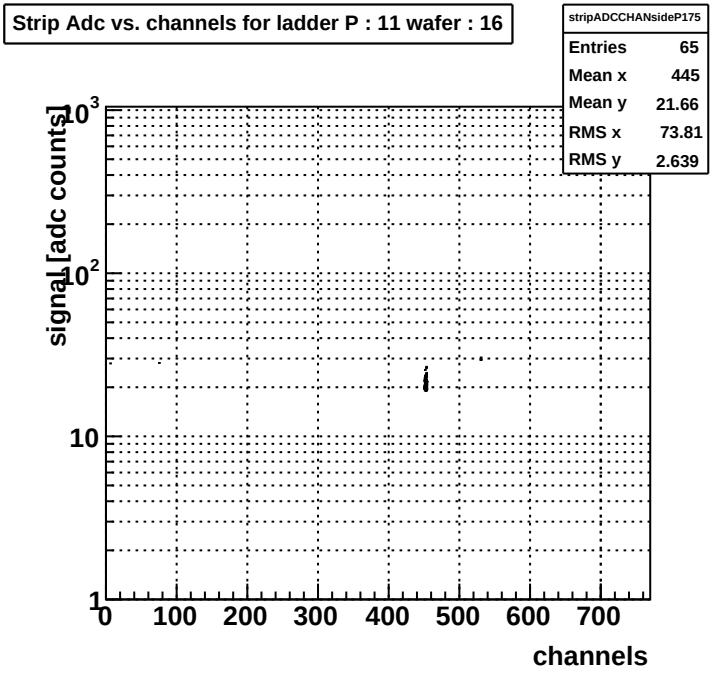

strip ADC for ladder N :11 wafer : 14
adcny
Entries 185
Mean 14.98
RMS 3.049
signal [adc counts]

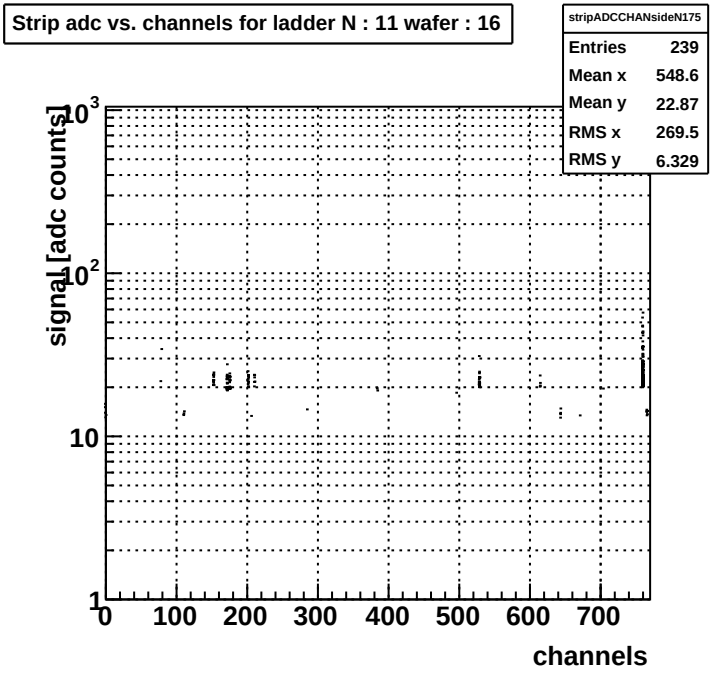

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 368
Mean x 271.3
Mean y 20.88
RMS x 162.7
RMS y 2.797
signal [adc counts]
channels

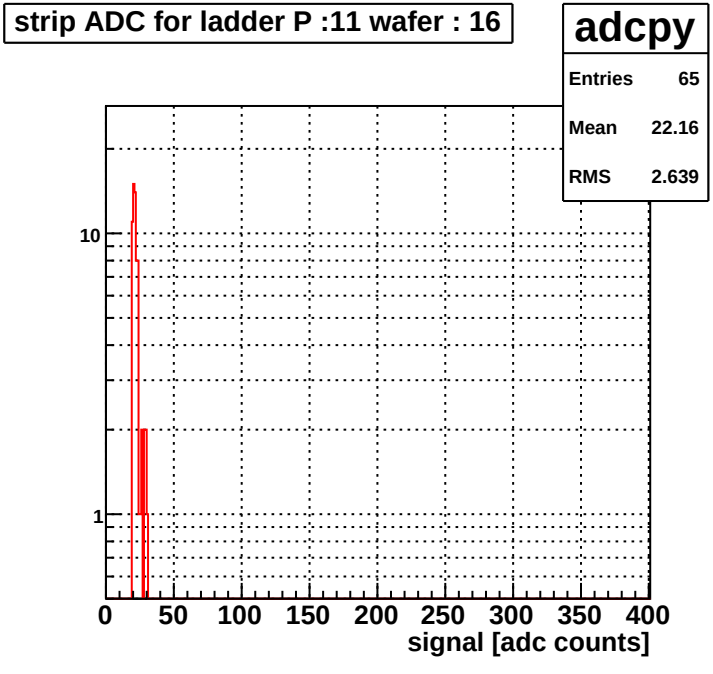

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 181
Mean x 398.4
Mean y 17.77
RMS x 208.9
RMS y 2.038
signal [adc counts]
channels

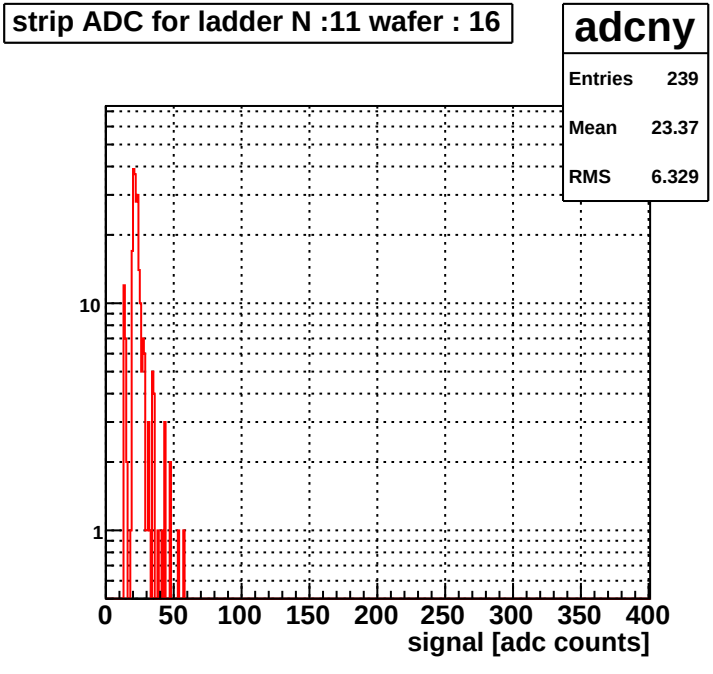

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 368
Mean 21.38
RMS 2.797
signal [adc counts]

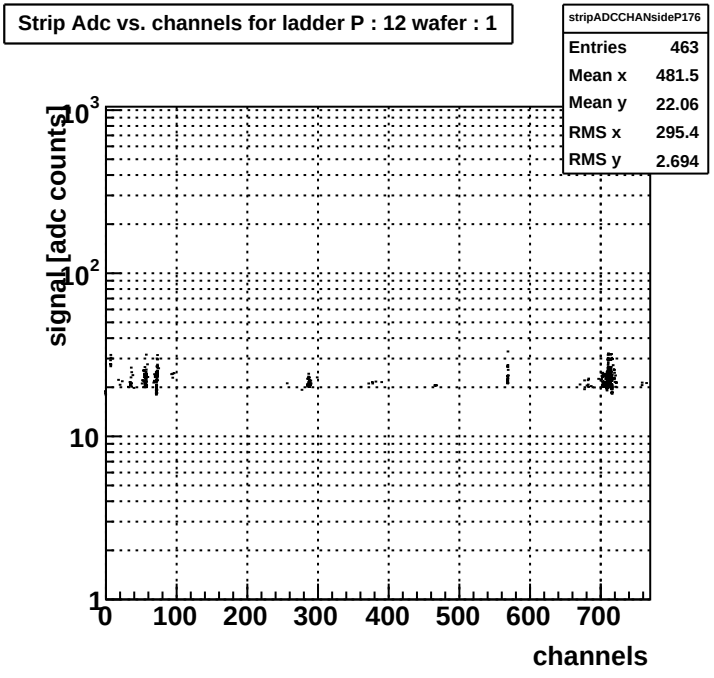

strip ADC for ladder N :11 wafer : 15
adcny
Entries 181
Mean 18.27
RMS 2.038
signal [adc counts]

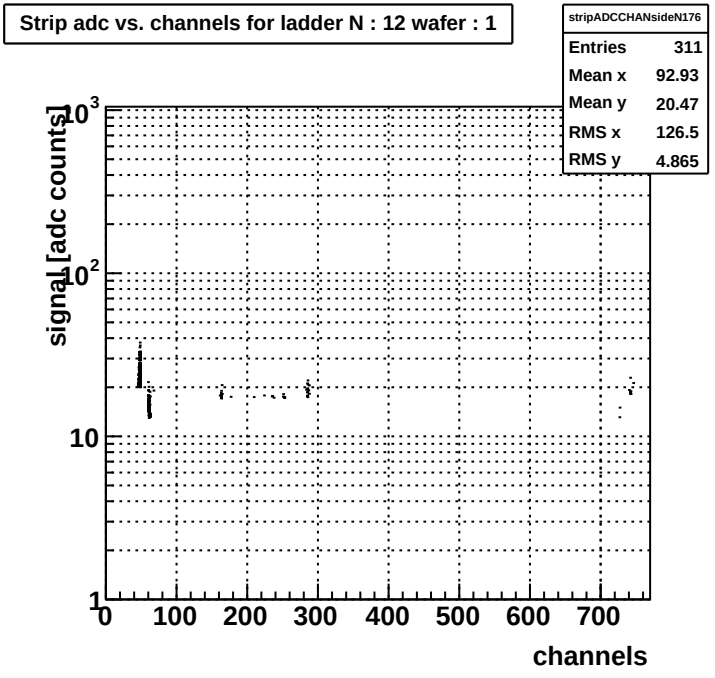

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 65
Mean x 445
Mean y 21.66
RMS x 73.81
RMS y 2.639
signal [adc counts]
channels

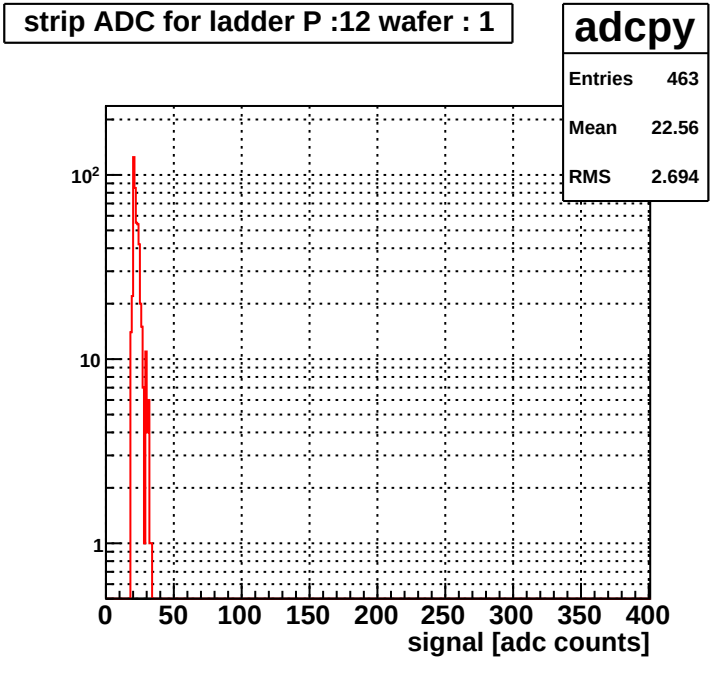

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 239
Mean x 548.6
Mean y 22.87
RMS x 269.5
RMS y 6.329
signal [adc counts]
channels

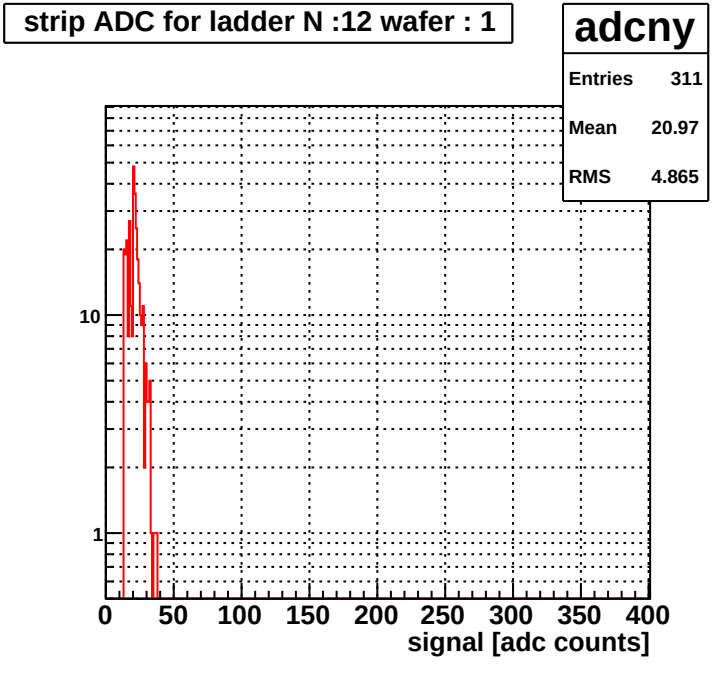

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 65
Mean 22.16
RMS 2.639
signal [adc counts]

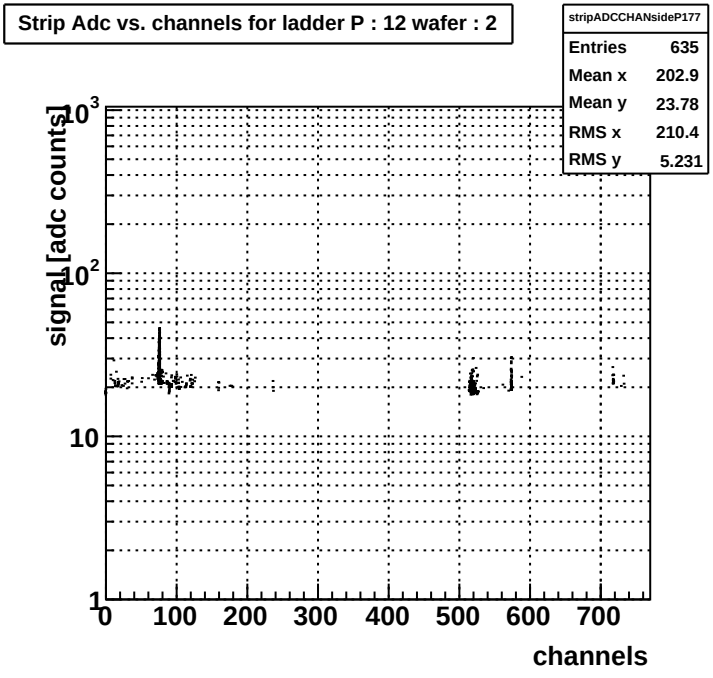

strip ADC for ladder N :11 wafer : 16
adcny
Entries 239
Mean 23.37
RMS 6.329
signal [adc counts]

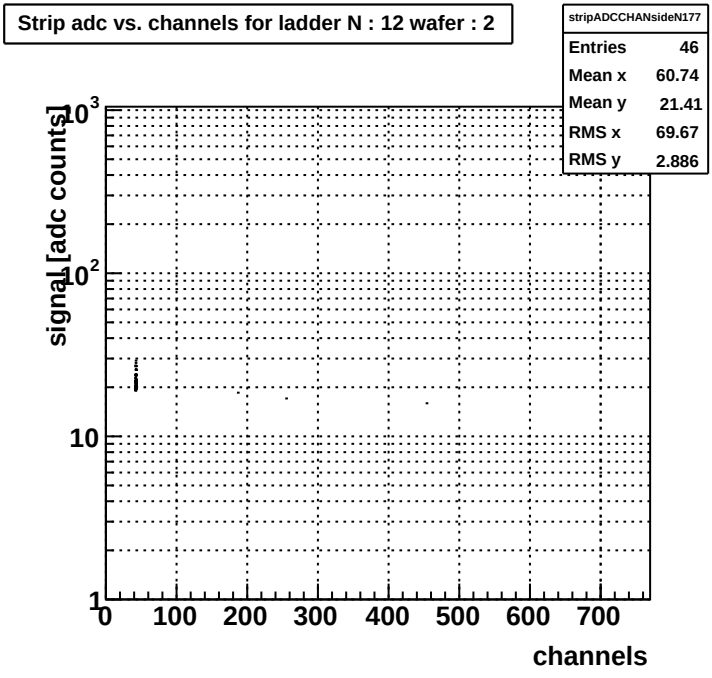

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 463
Mean x 481.5
Mean y 22.06
RMS x 295.4
RMS y 2.694
signal [adc counts]
channels

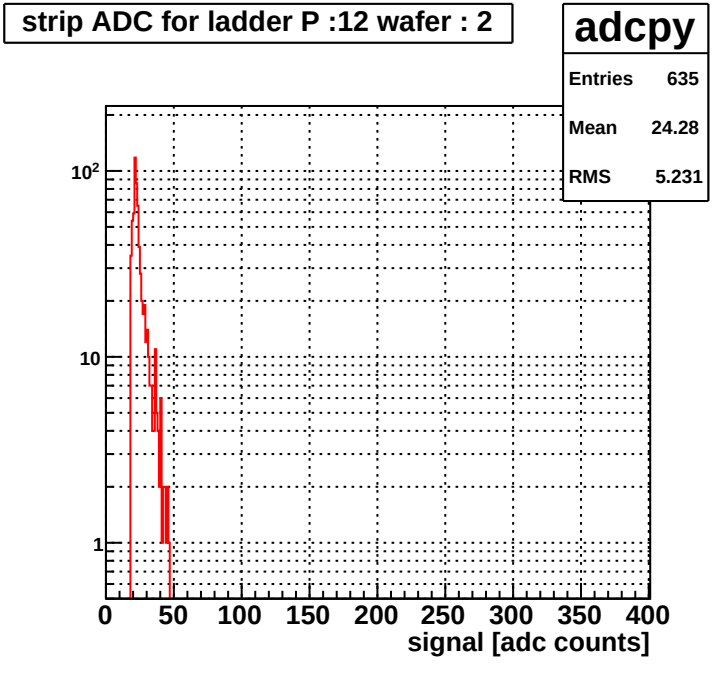

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 311
Mean x 92.93
Mean y 20.47
RMS x 126.5
RMS y 4.865
signal [adc counts]
channels

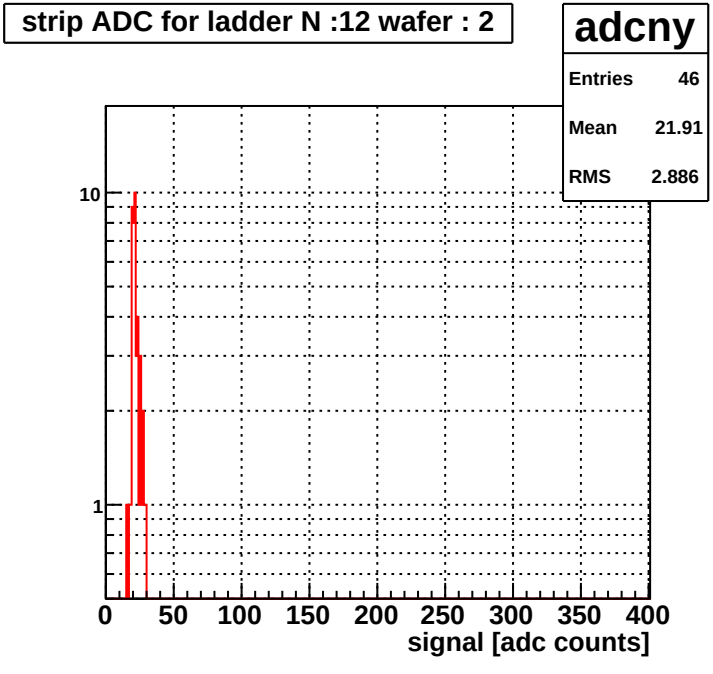

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 463
Mean 22.56
RMS 2.694
signal [adc counts]

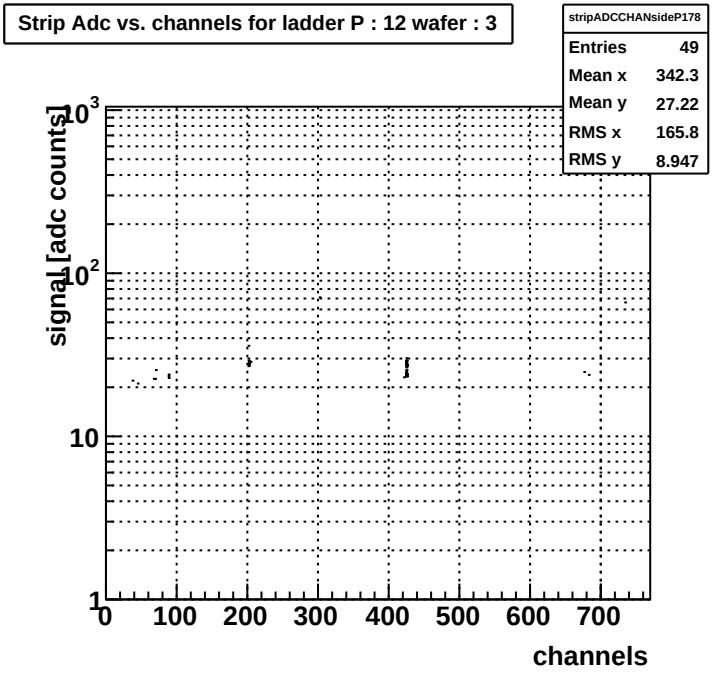

strip ADC for ladder N :12 wafer : 1
adcny
Entries 311
Mean 20.97
RMS 4.865
signal [adc counts]

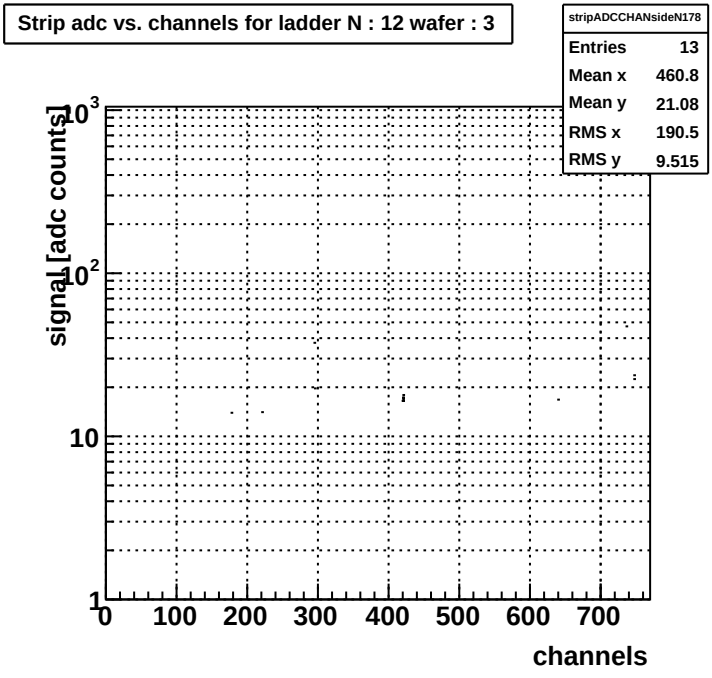

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 635
Mean x 202.9
Mean y 23.78
RMS x 210.4
RMS y 5.231
signal [adc counts]
channels

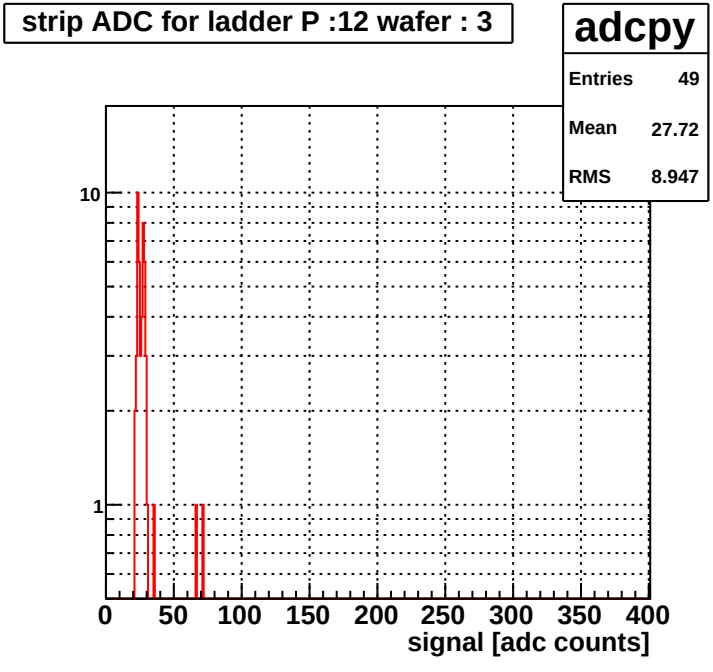

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 46
Mean x 60.74
Mean y 21.41
RMS x 69.67
RMS y 2.886
signal [adc counts]
channels

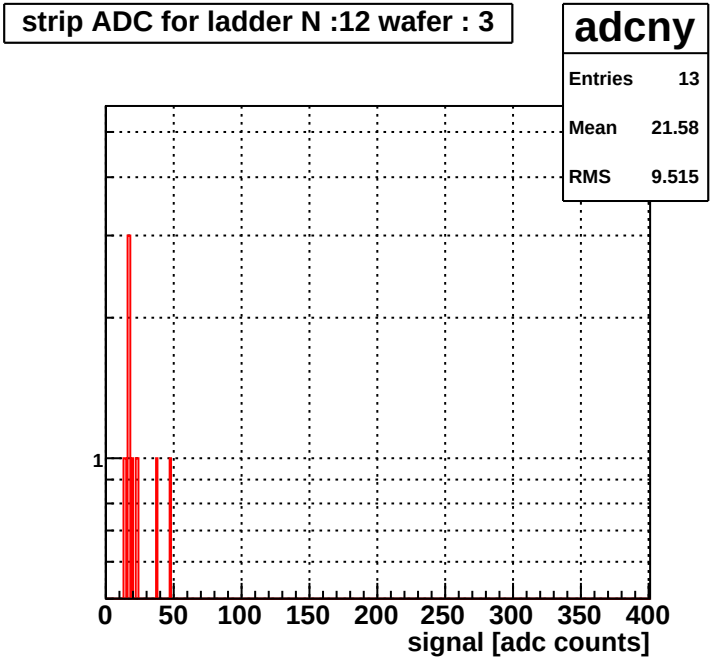

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 635
Mean 24.28
RMS 5.231
signal [adc counts]

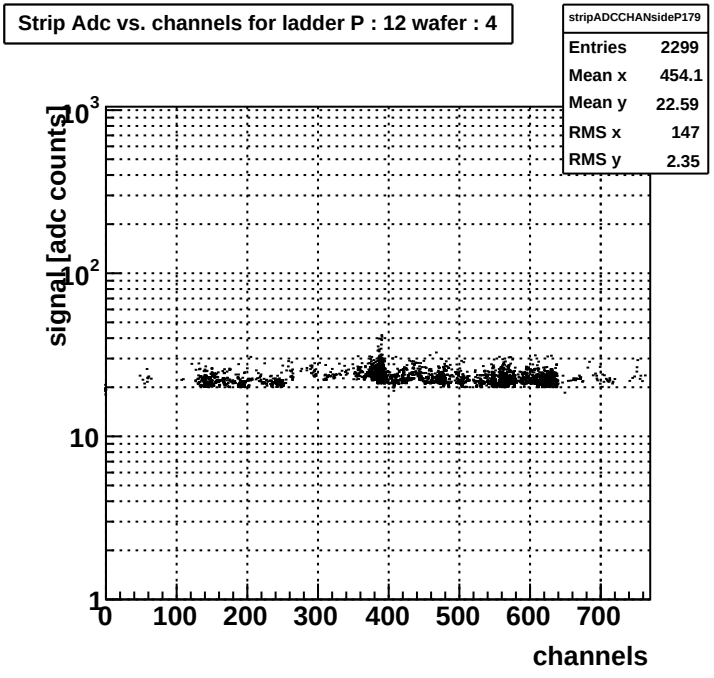

strip ADC for ladder N :12 wafer : 2
adcny
Entries 46
Mean 21.91
RMS 2.886
signal [adc counts]

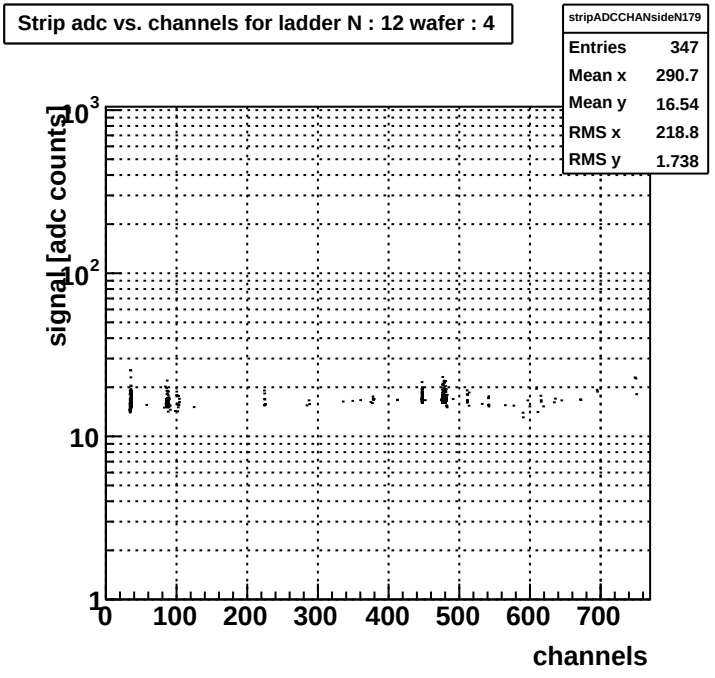

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 49
Mean x 342.3
Mean y 27.22
RMS x 165.8
RMS y 8.947
signal [adc counts]
channels

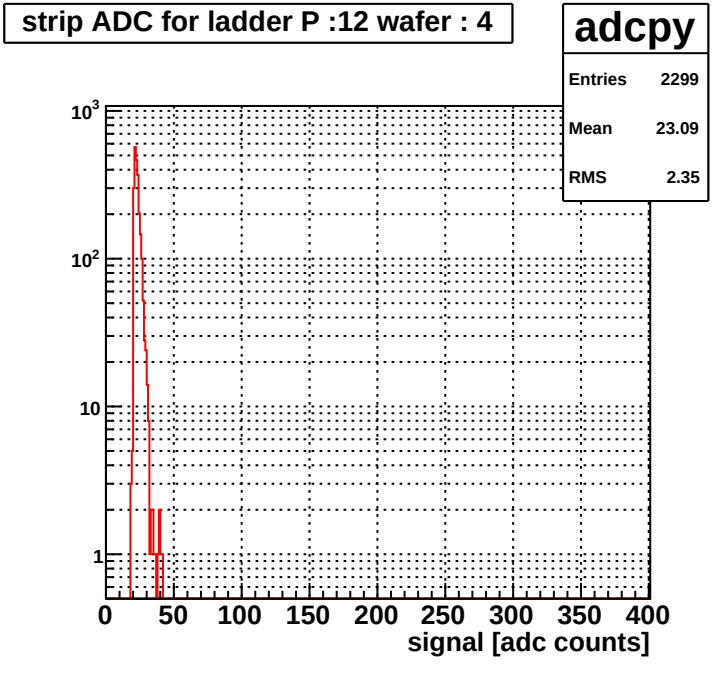

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 13
Mean x 460.8
Mean y 21.08
RMS x 190.5
RMS y 9.515
signal [adc counts]
channels

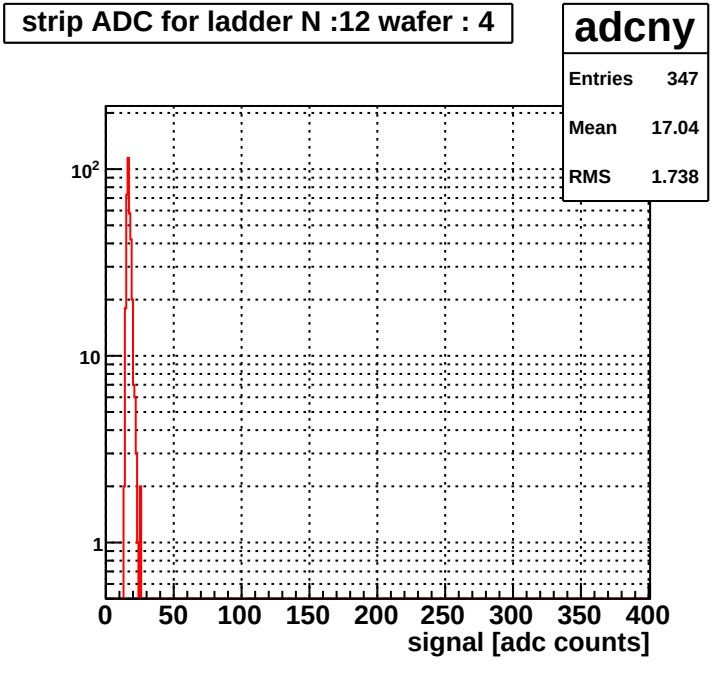

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 49
Mean 27.72
RMS 8.947
signal [adc counts]

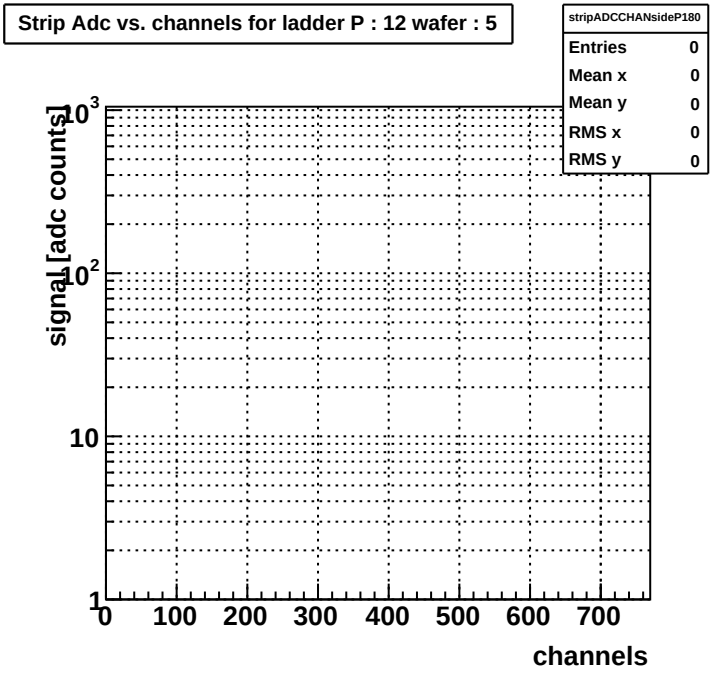

strip ADC for ladder N :12 wafer : 3
adcny
Entries 13
Mean 21.58
RMS 9.515
signal [adc counts]

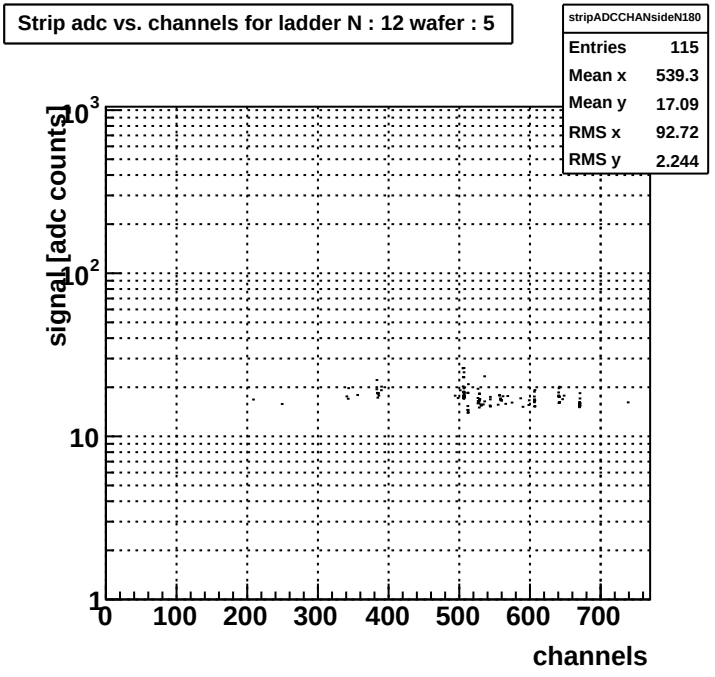

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 2299
Mean x 454.1
Mean y 22.59
RMS x 147
RMS y 2.35
signal [adc counts]
channels

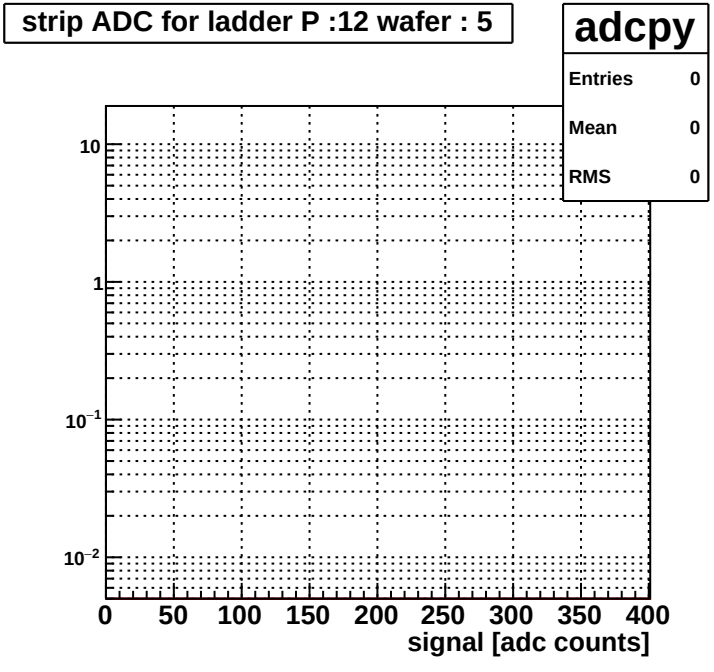

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 347
Mean x 290.7
Mean y 16.54
RMS x 218.8
RMS y 1.738
signal [adc counts]
channels

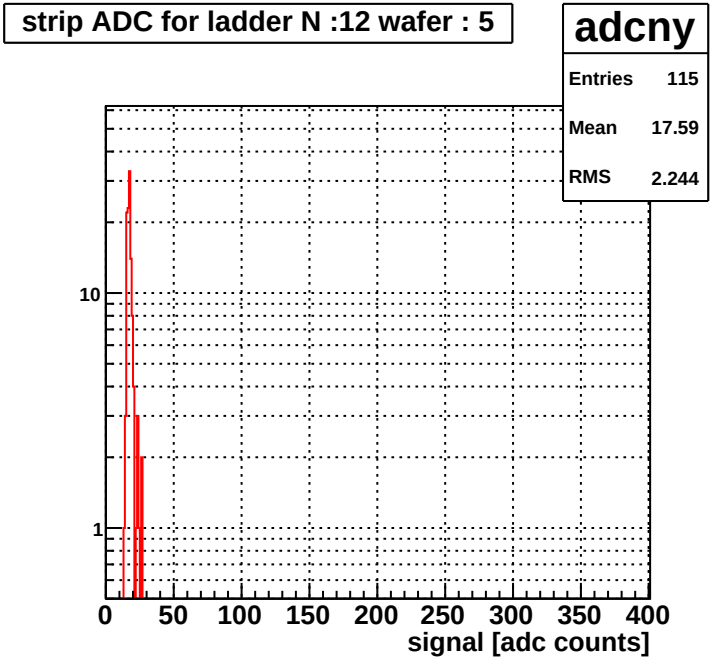

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 2299
Mean 23.09
RMS 2.35
signal [adc counts]

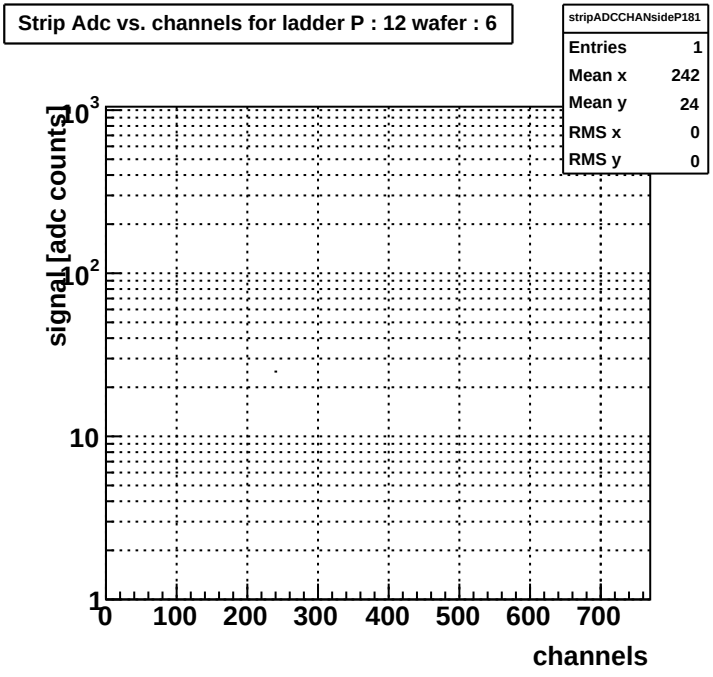

strip ADC for ladder N :12 wafer : 4
adcny
Entries 347
Mean 17.04
RMS 1.738
signal [adc counts]

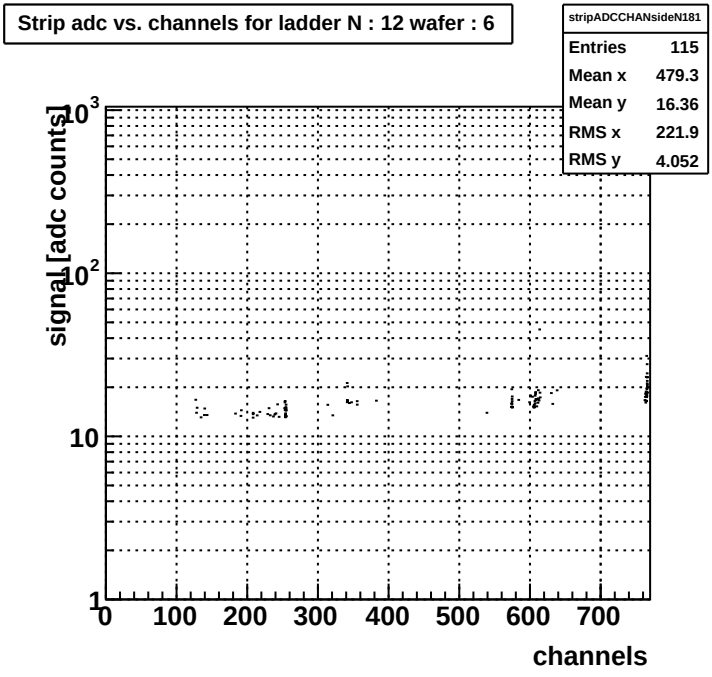

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

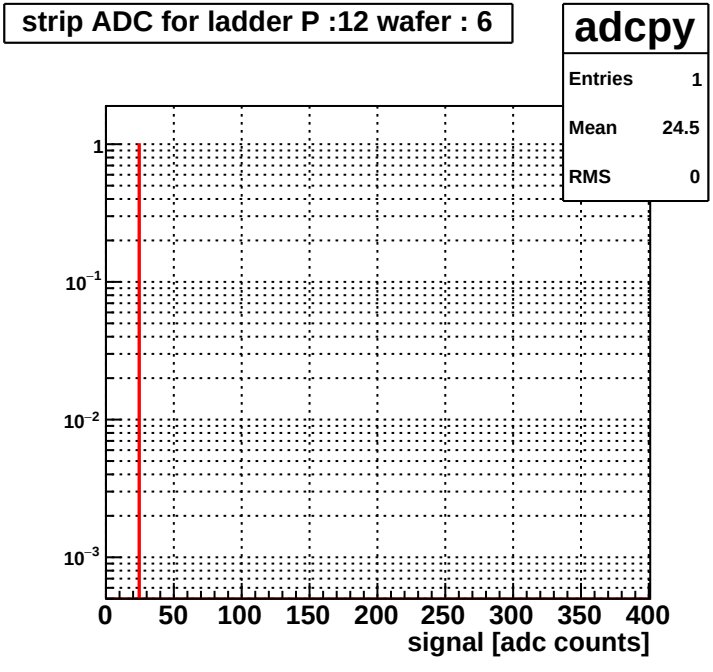

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 115
Mean x 539.3
Mean y 17.09
RMS x 92.72
RMS y 2.244
signal [adc counts]
channels

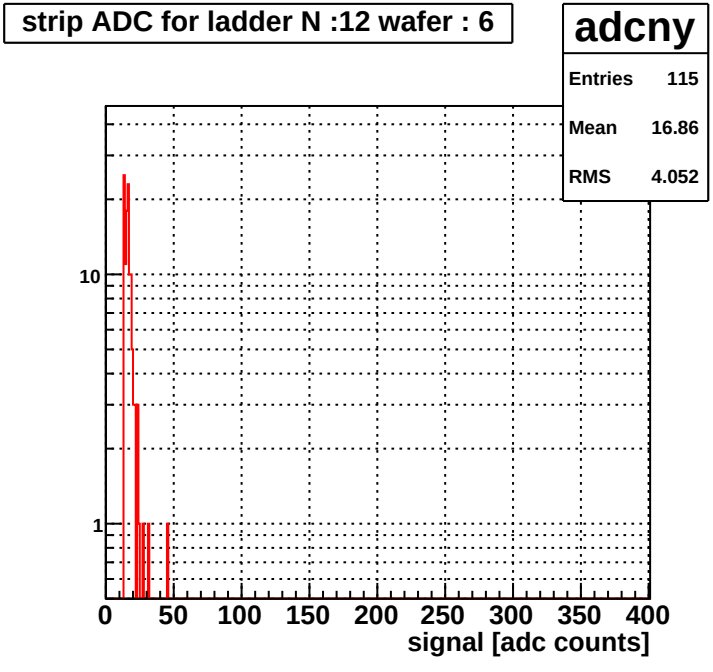

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

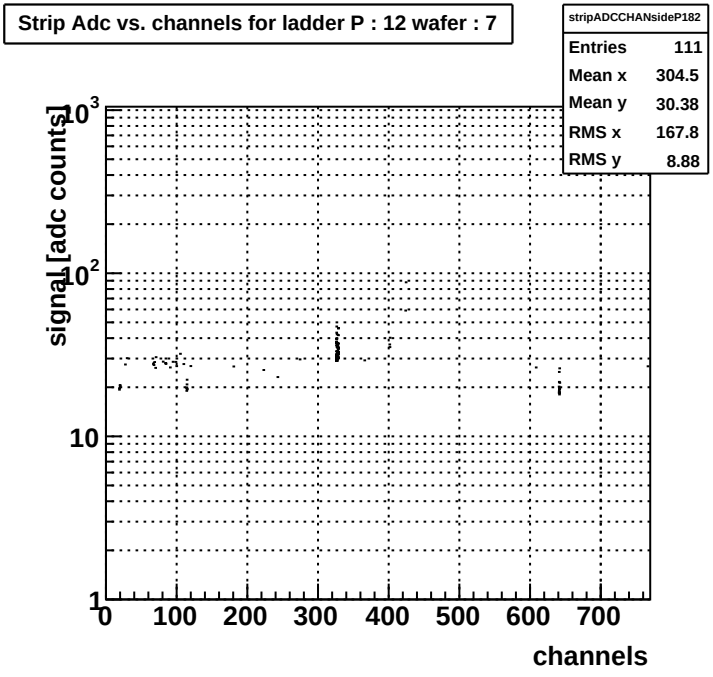

strip ADC for ladder N :12 wafer : 5
adcny
Entries 115
Mean 17.59
RMS 2.244
signal [adc counts]

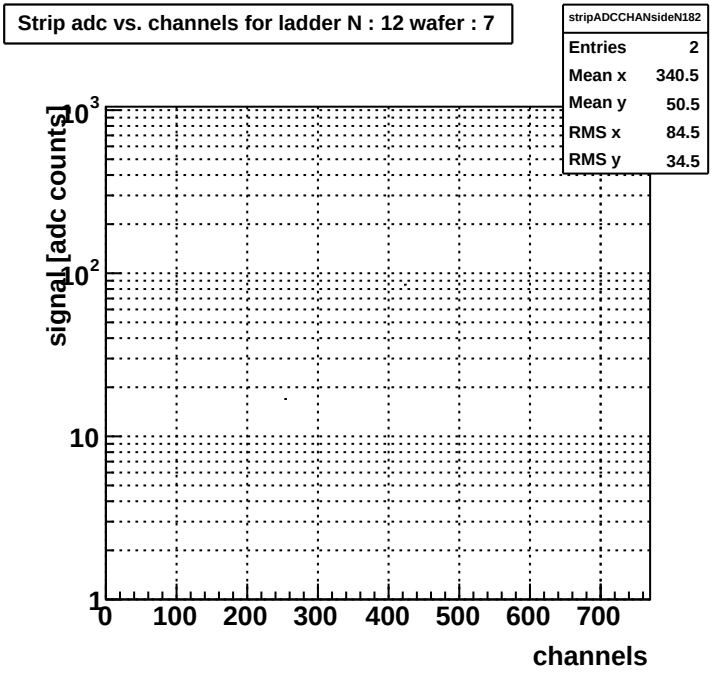

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 1
Mean x 242
Mean y 24
RMS x 0
RMS y 0
signal [adc counts]
channels

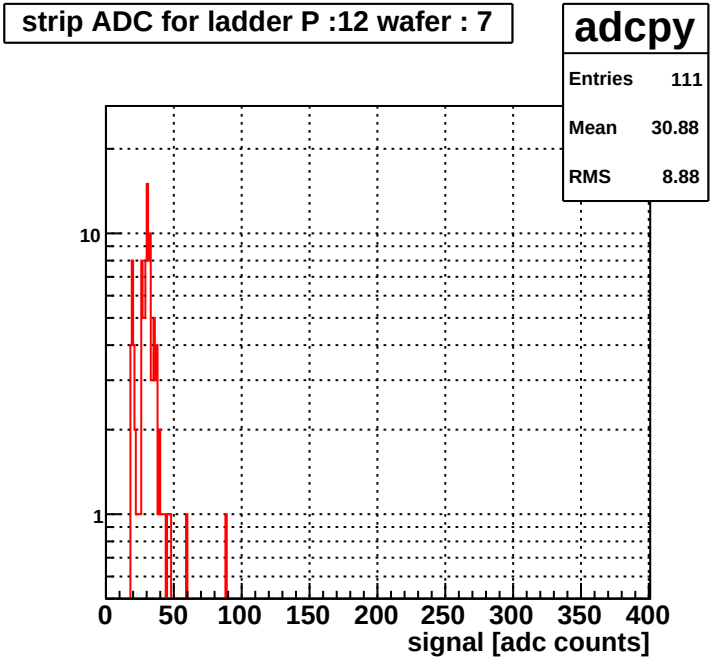

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 115
Mean x 479.3
Mean y 16.36
RMS x 221.9
RMS y 4.052
signal [adc counts]
channels

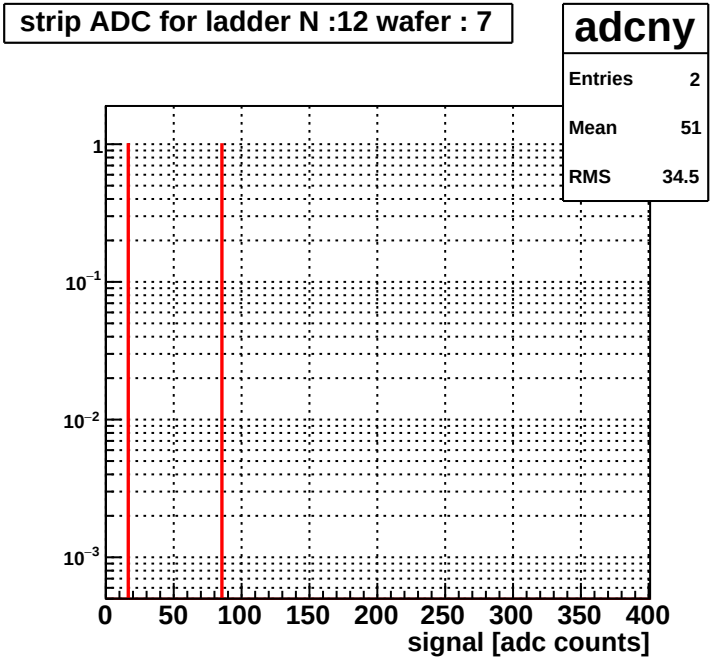

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 1
Mean 24.5
RMS 0
signal [adc counts]

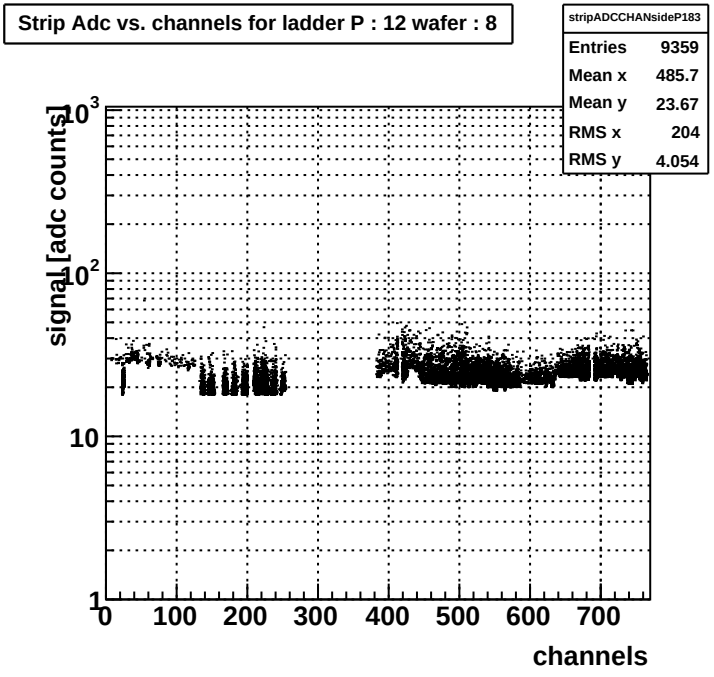

strip ADC for ladder N :12 wafer : 6
adcny
Entries 115
Mean 16.86
RMS 4.052
signal [adc counts]

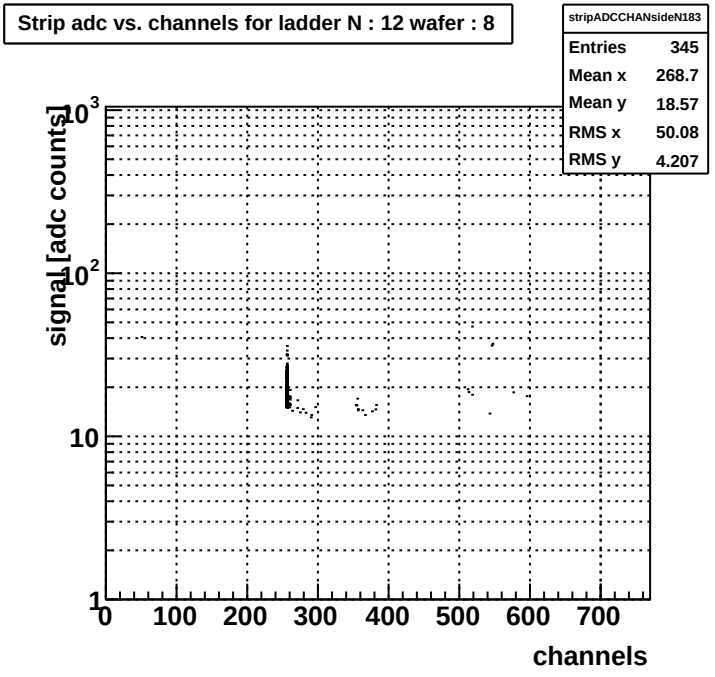

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 111
Mean x 304.5
Mean y 30.38
RMS x 167.8
RMS y 8.88
signal [adc counts]
channels

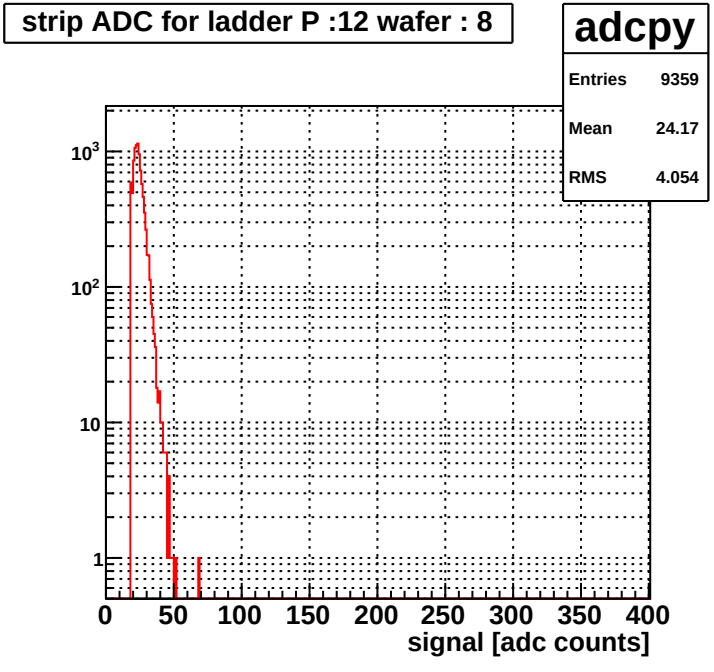

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 2
Mean x 340.5
Mean y 50.5
RMS x 84.5
RMS y 34.5
signal [adc counts]
channels

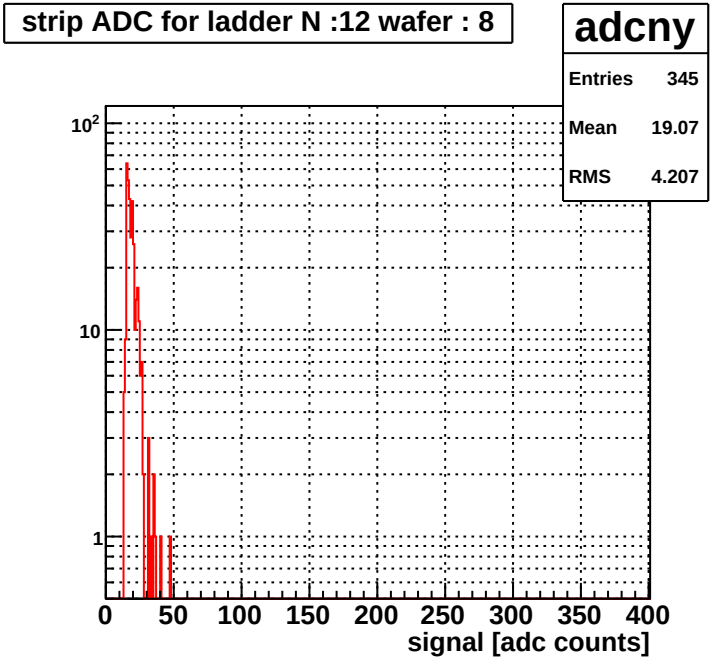

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 111
Mean 30.88
RMS 8.88
signal [adc counts]

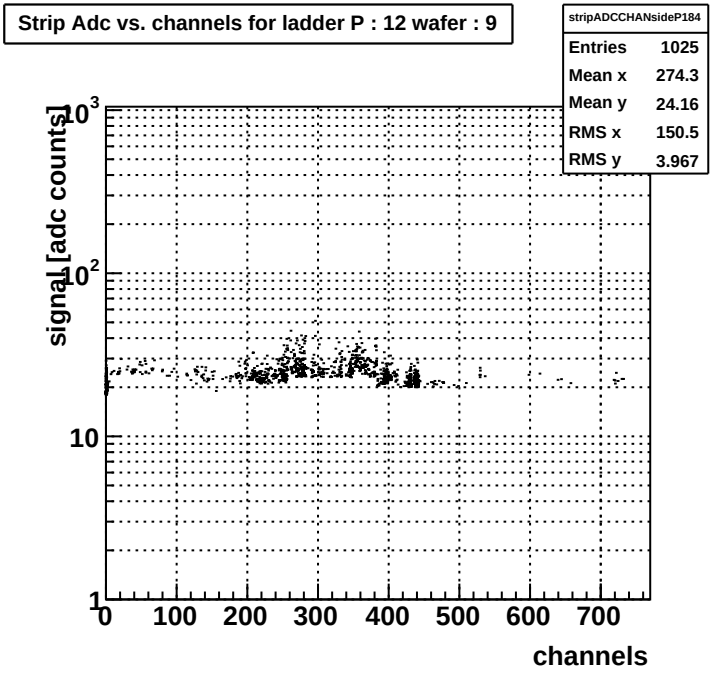

strip ADC for ladder N :12 wafer : 7
adcny
Entries 2
Mean 51
RMS 34.5
signal [adc counts]

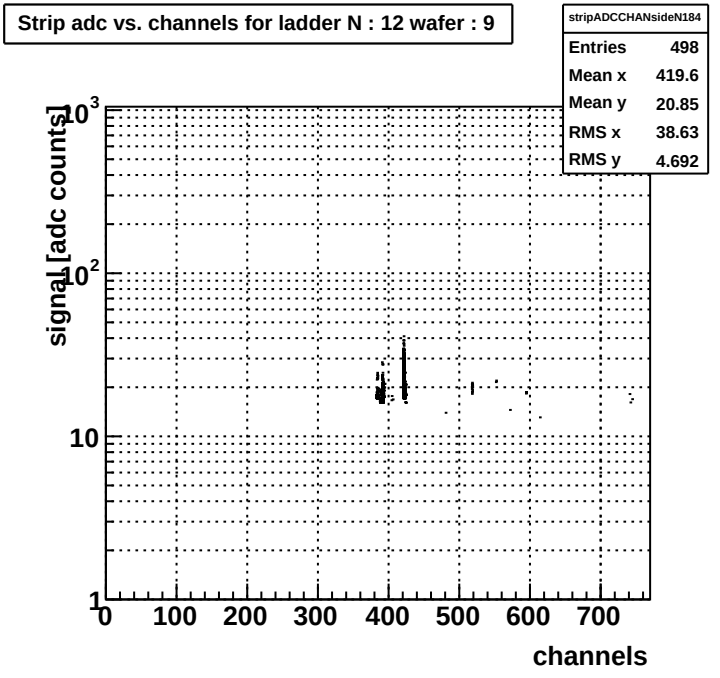

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 9359
Mean x 485.7
Mean y 23.67
RMS x 204
RMS y 4.054
signal [adc counts]
channels

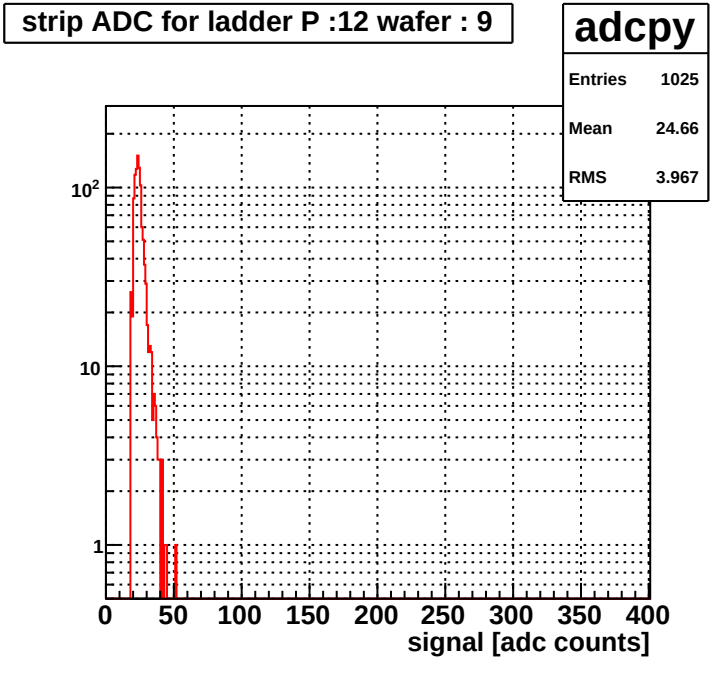

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 345
Mean x 268.7
Mean y 18.57
RMS x 50.08
RMS y 4.207
signal [adc counts]
channels

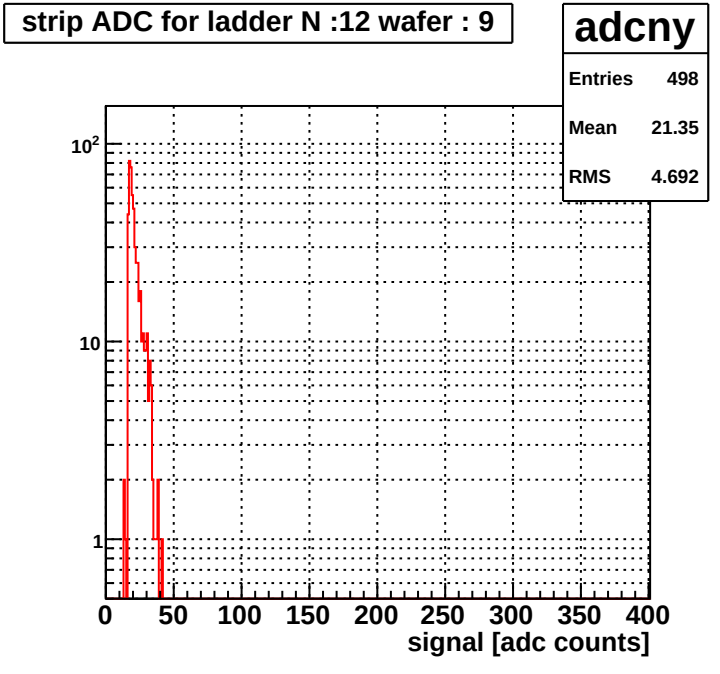

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 9359
Mean 24.17
RMS 4.054
signal [adc counts]

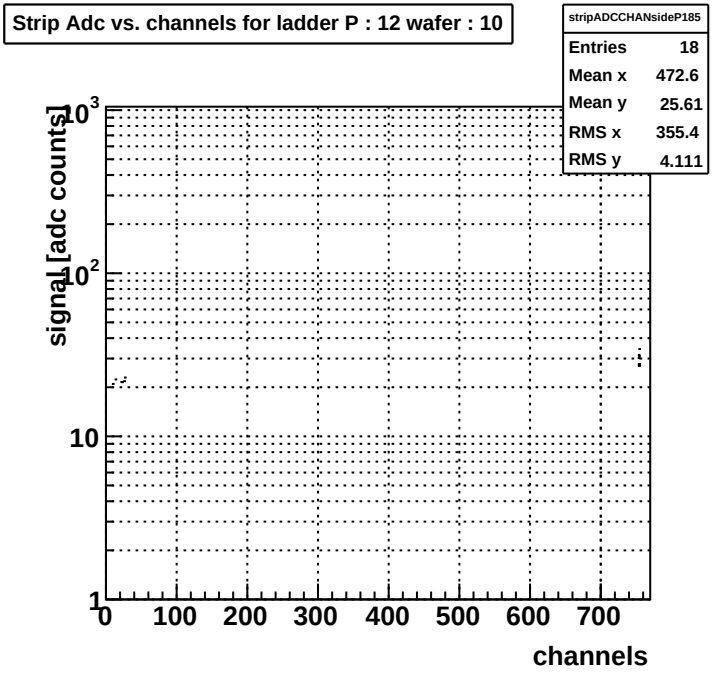

strip ADC for ladder N :12 wafer : 8
adcny
Entries 345
Mean 19.07
RMS 4.207
signal [adc counts]

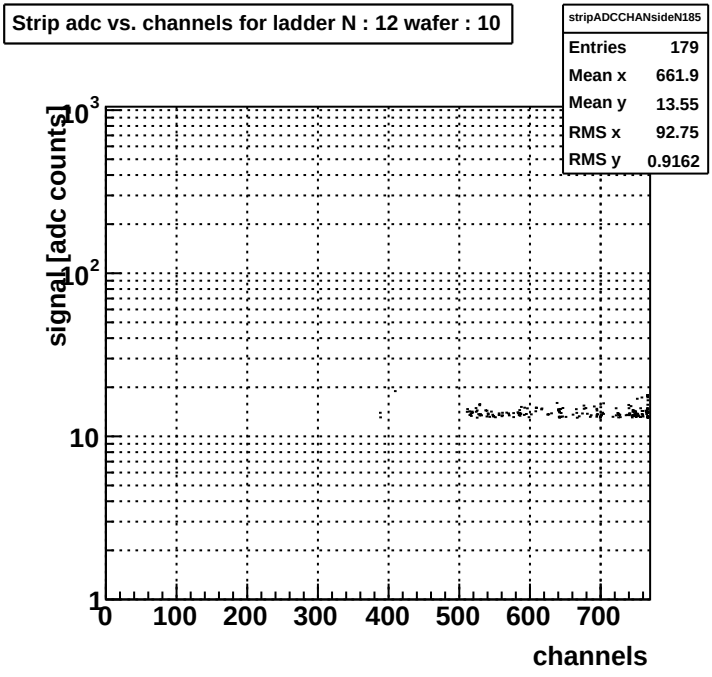

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 1025
Mean x 274.3
Mean y 24.16
RMS x 150.5
RMS y 3.967
signal [adc counts]
channels

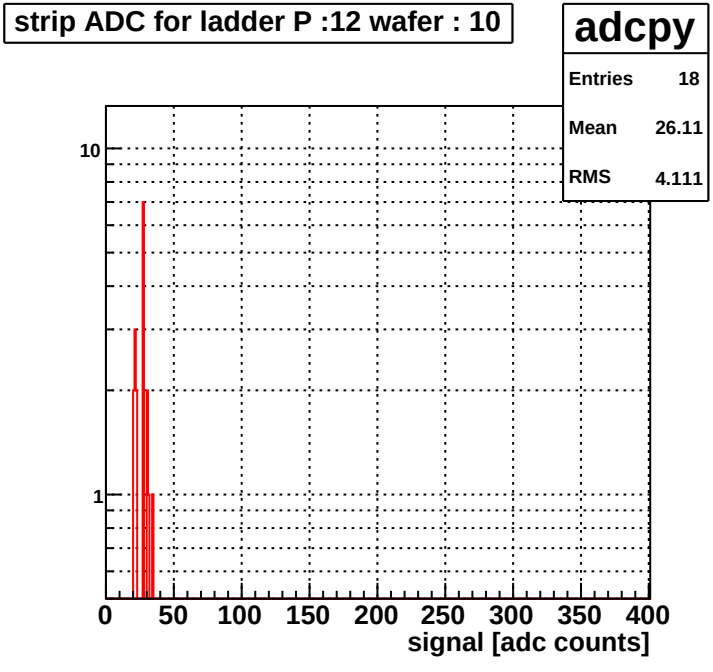

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 498
Mean x 419.6
Mean y 20.85
RMS x 38.63
RMS y 4.692
signal [adc counts]
channels

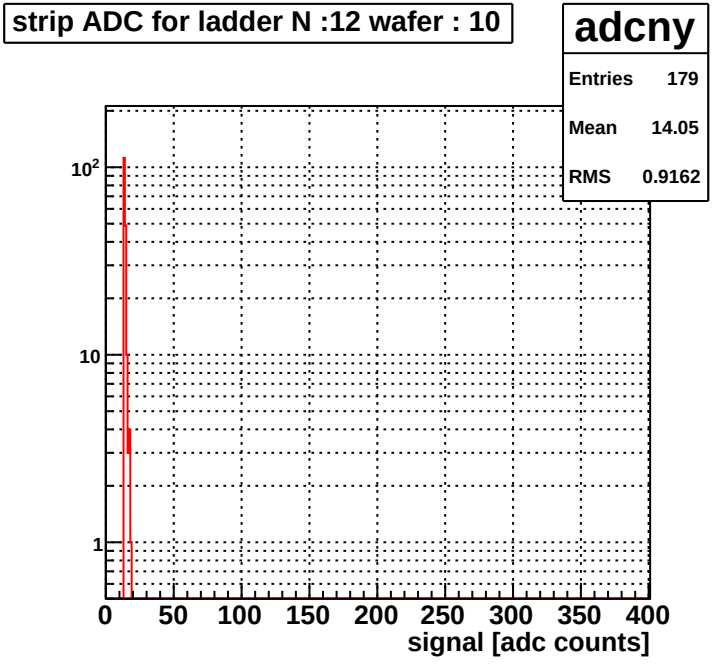

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 1025
Mean 24.66
RMS 3.967
signal [adc counts]

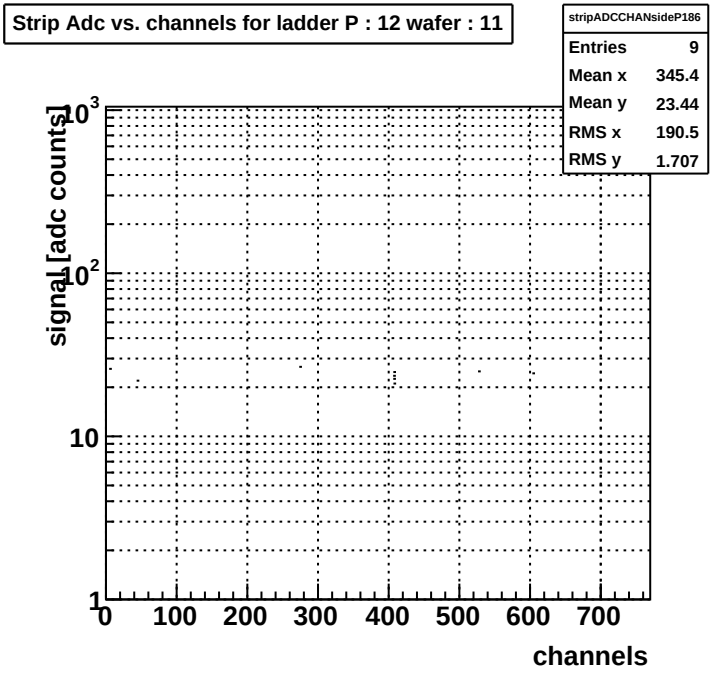

strip ADC for ladder N :12 wafer : 9
adcny
Entries 498
Mean 21.35
RMS 4.692
signal [adc counts]

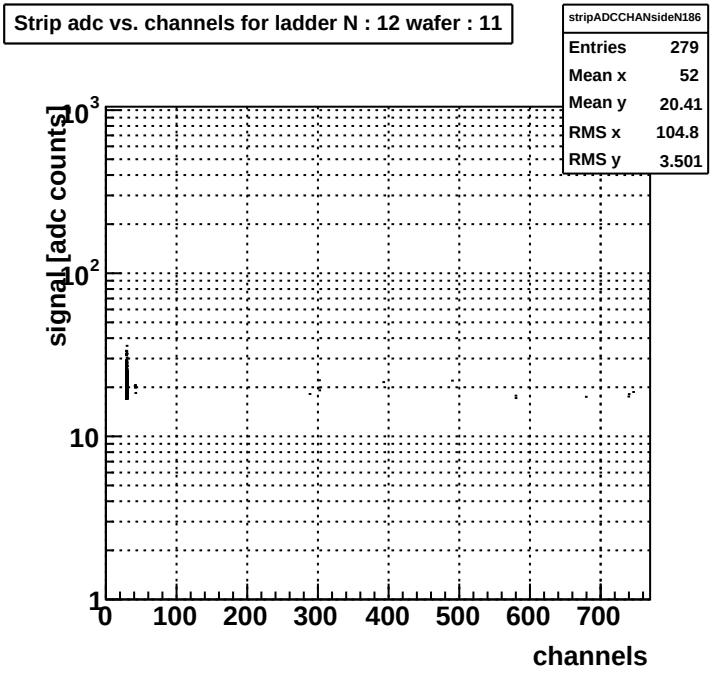

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 18
Mean x 472.6
Mean y 25.61
RMS x 355.4
RMS y 4.111
signal [adc counts]
channels

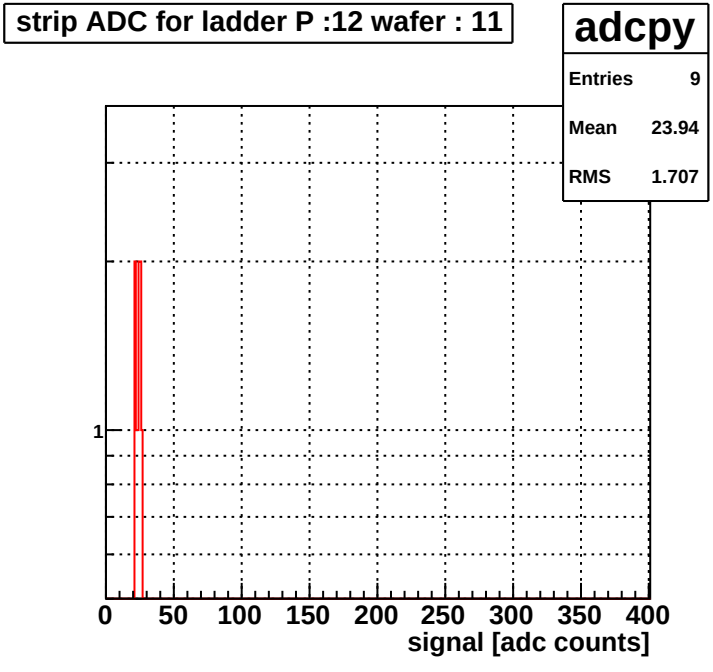

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 179
Mean x 661.9
Mean y 13.55
RMS x 92.75
RMS y 0.9162
signal [adc counts]
channels

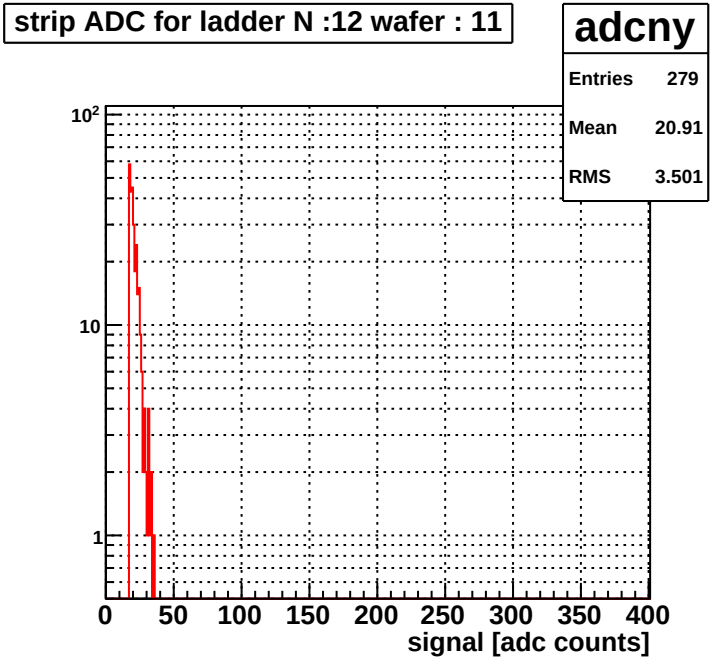

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 18
Mean 26.11
RMS 4.111
signal [adc counts]

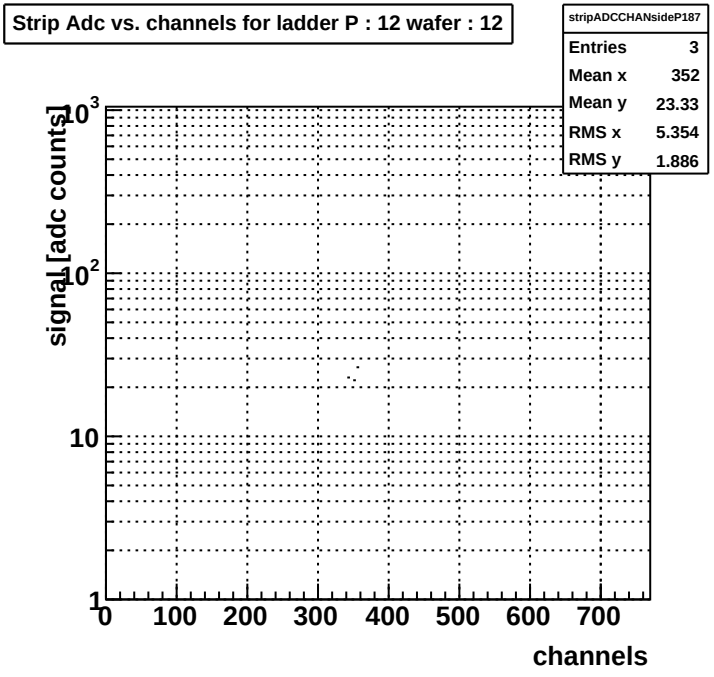

strip ADC for ladder N :12 wafer : 10
adcny
Entries 179
Mean 14.05
RMS 0.9162
signal [adc counts]

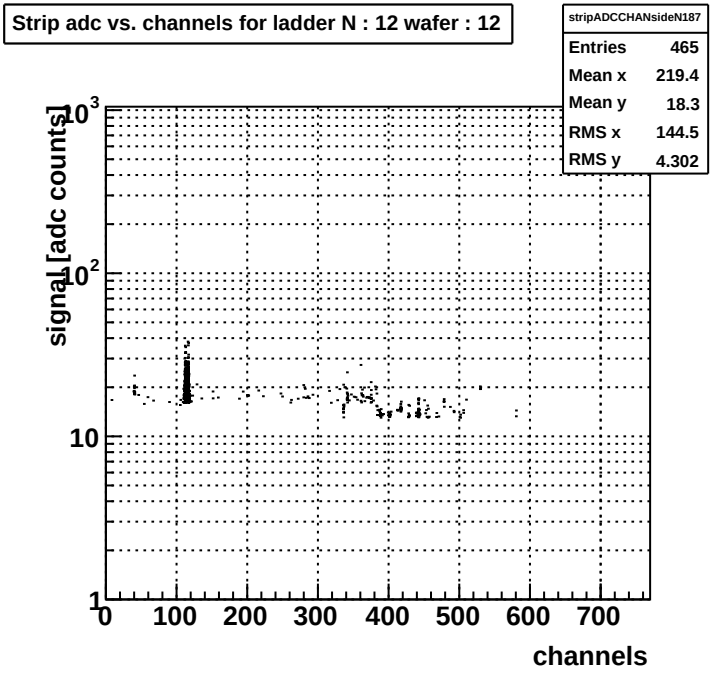

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 9
Mean x 345.4
Mean y 23.44
RMS x 190.5
RMS y 1.707
signal [adc counts]
channels

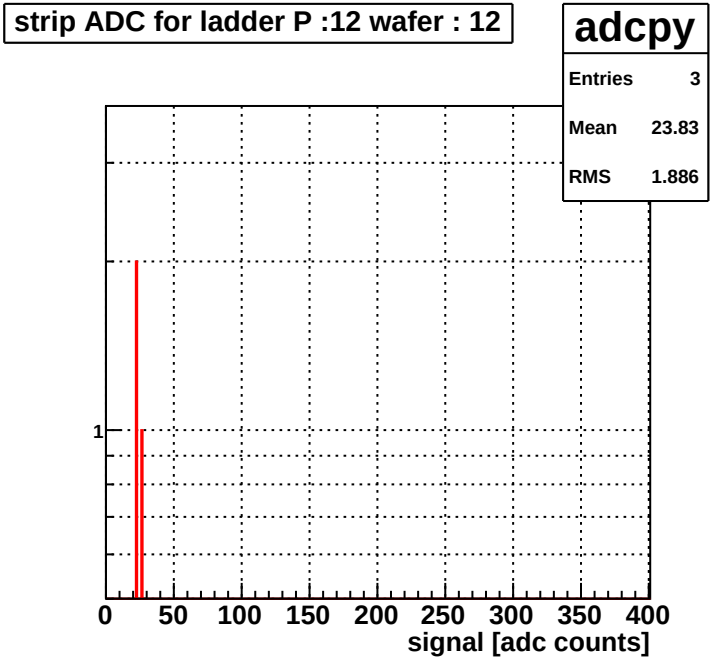

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 279
Mean x 52
Mean y 20.41
RMS x 104.8
RMS y 3.501
signal [adc counts]
channels

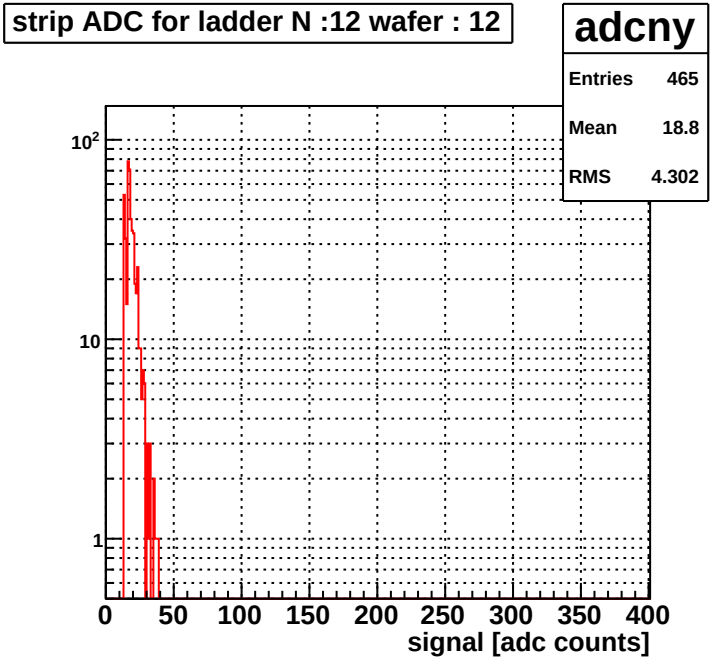

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 9
Mean 23.94
RMS 1.707
signal [adc counts]

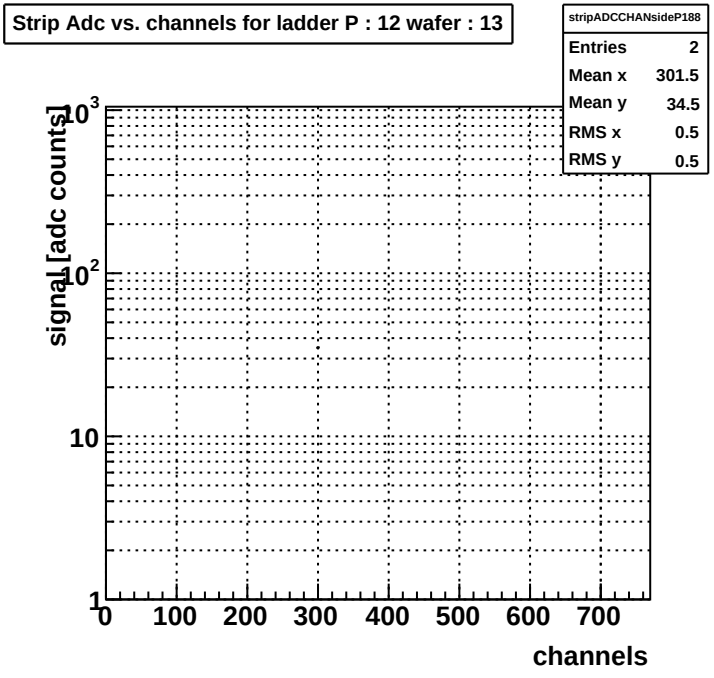

strip ADC for ladder N :12 wafer : 11
adcny
Entries 279
Mean 20.91
RMS 3.501
signal [adc counts]

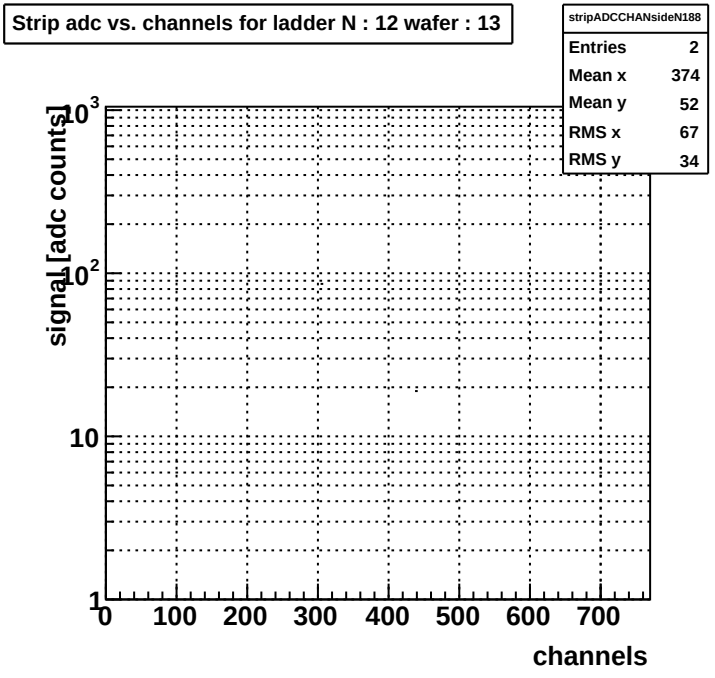

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 3
Mean x 352
Mean y 23.33
RMS x 5.354
RMS y 1.886
signal [adc counts]
channels

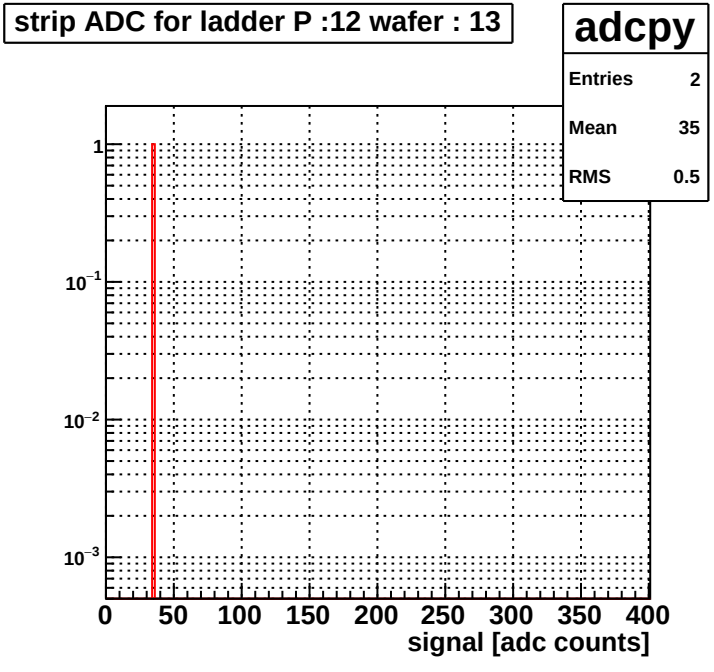

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 465
Mean x 219.4
Mean y 18.3
RMS x 144.5
RMS y 4.302
signal [adc counts]
channels

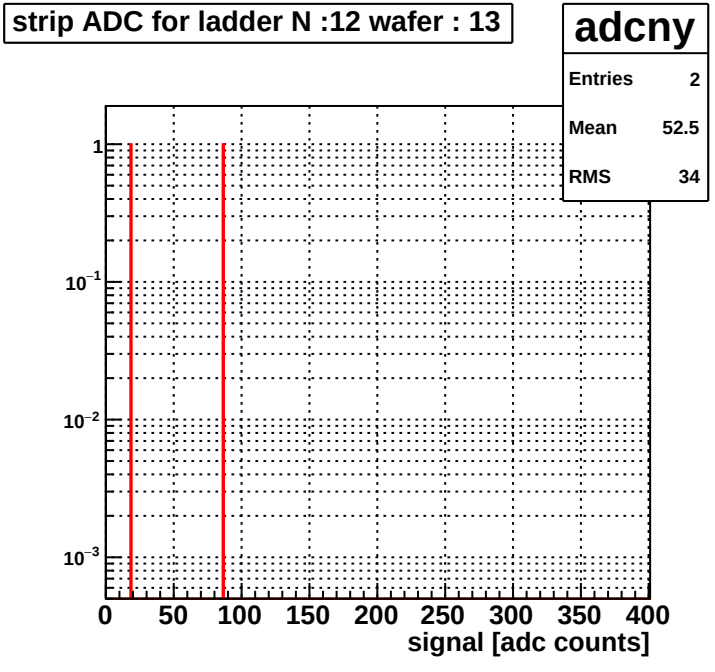

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 3
Mean 23.83
RMS 1.886
signal [adc counts]

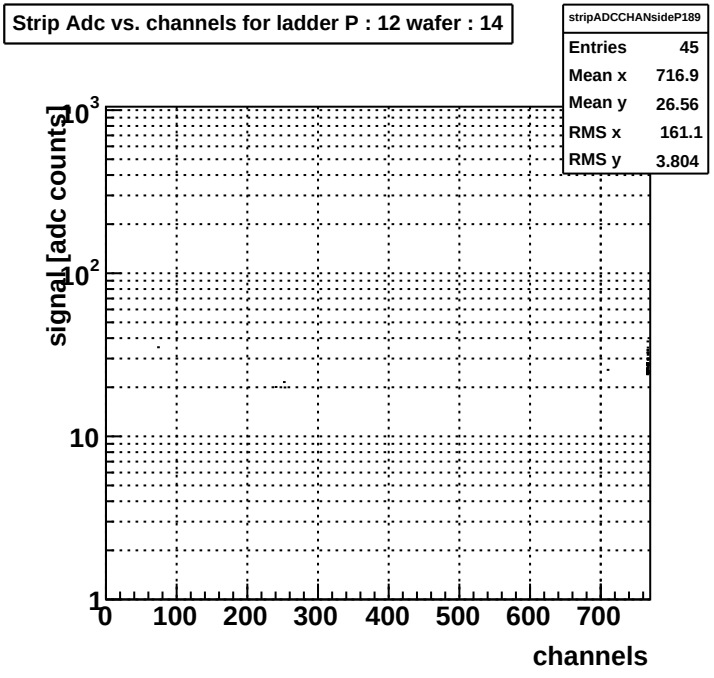

strip ADC for ladder N :12 wafer : 12
adcny
Entries 465
Mean 18.8
RMS 4.302
signal [adc counts]

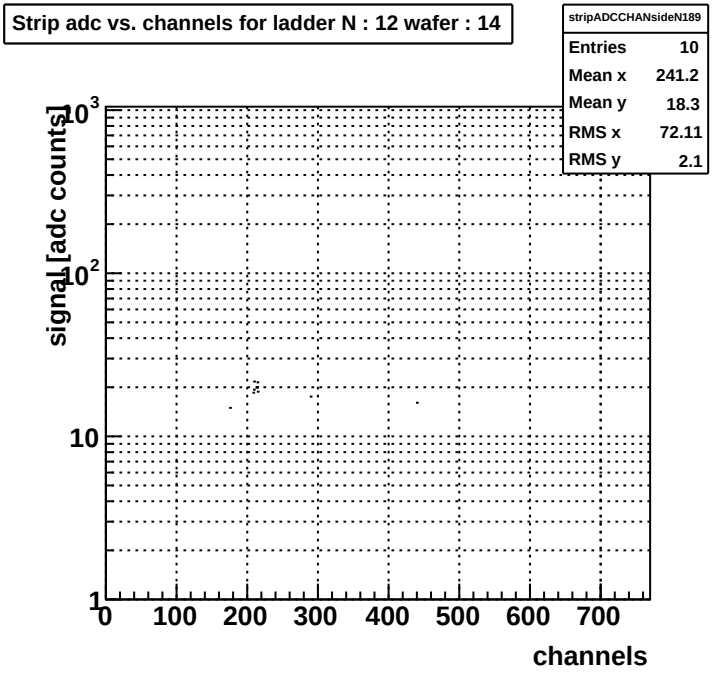

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 2
Mean x 301.5
Mean y 34.5
RMS x 0.5
RMS y 0.5
signal [adc counts]
channels

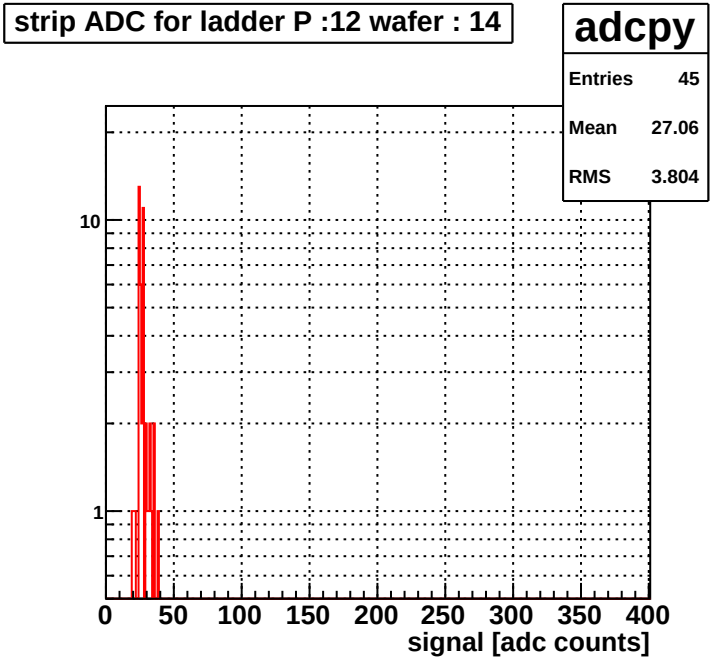

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 2
Mean x 374
Mean y 52
RMS x 67
RMS y 34
signal [adc counts]
channels

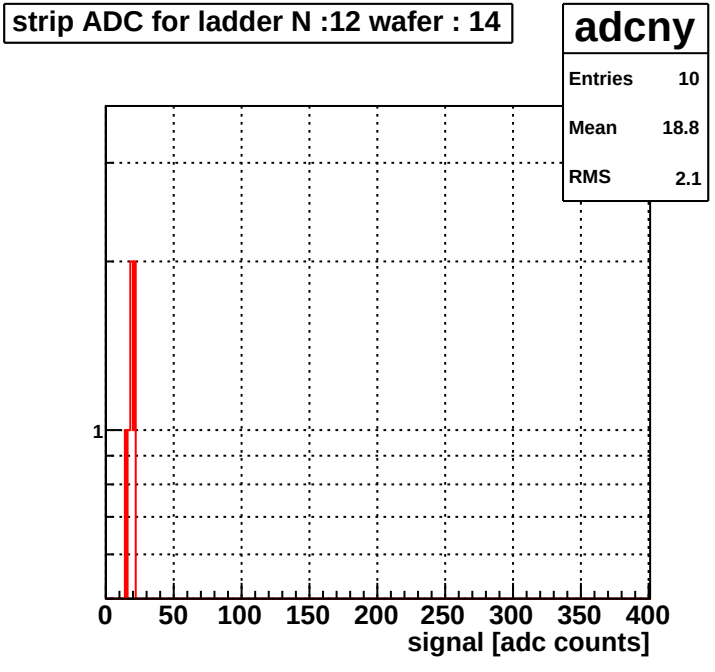

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 2
Mean 35
RMS 0.5
signal [adc counts]

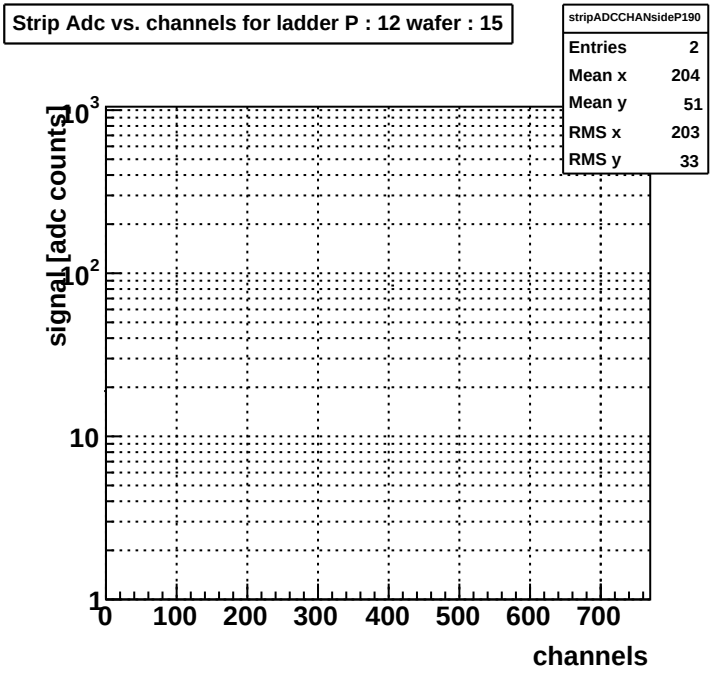

strip ADC for ladder N :12 wafer : 13
adcny
Entries 2
Mean 52.5
RMS 34
signal [adc counts]

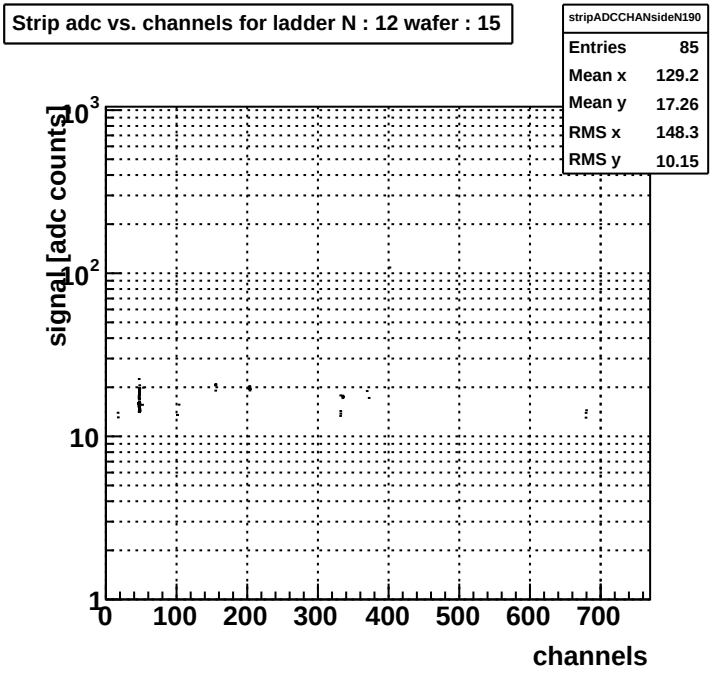

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 45
Mean x 716.9
Mean y 26.56
RMS x 161.1
RMS y 3.804
signal [adc counts]
channels

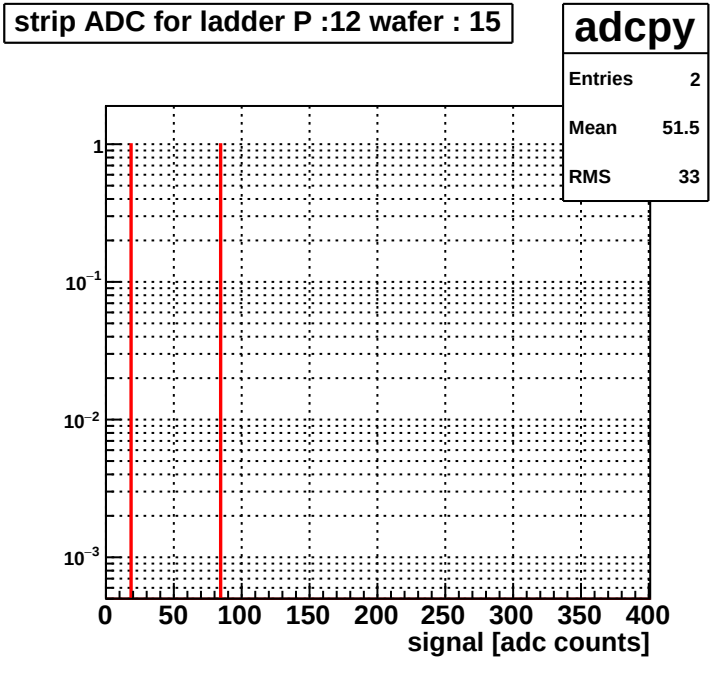

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 10
Mean x 241.2
Mean y 18.3
RMS x 72.11
RMS y 2.1
signal [adc counts]
channels

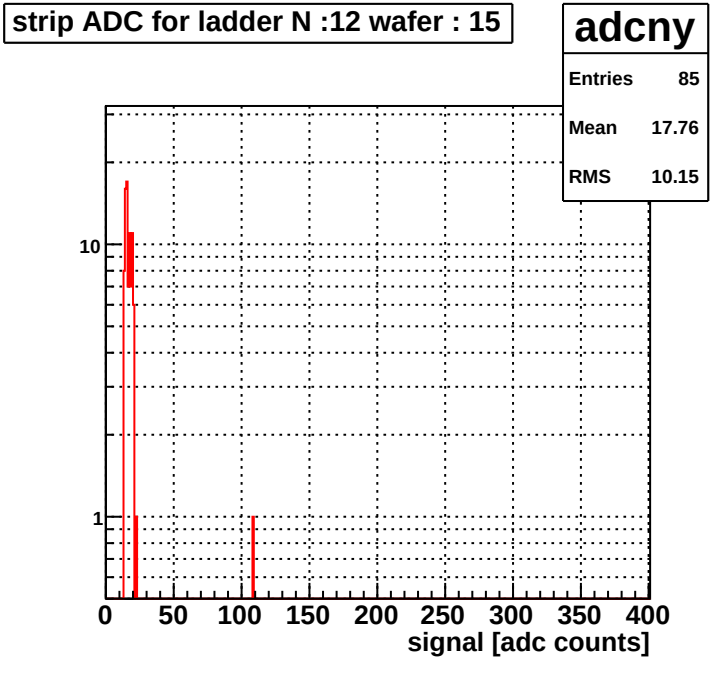

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 45
Mean 27.06
RMS 3.804
signal [adc counts]

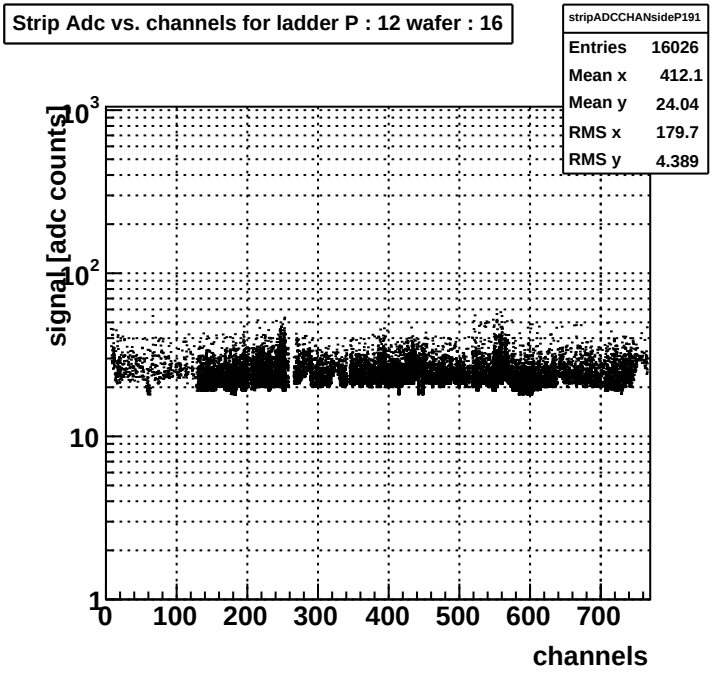

strip ADC for ladder N :12 wafer : 14
adcny
Entries 10
Mean 18.8
RMS 2.1
signal [adc counts]

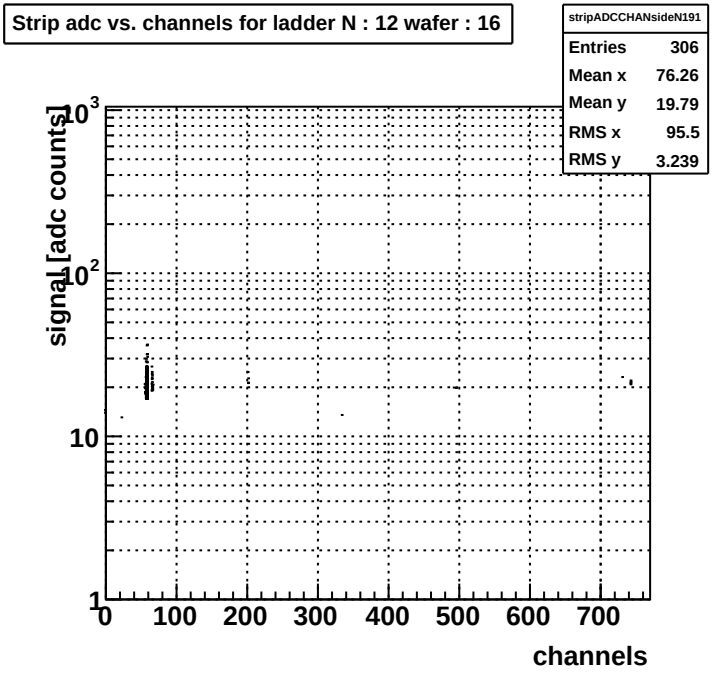

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 2
Mean x 204
Mean y 51
RMS x 203
RMS y 33
signal [adc counts]
channels

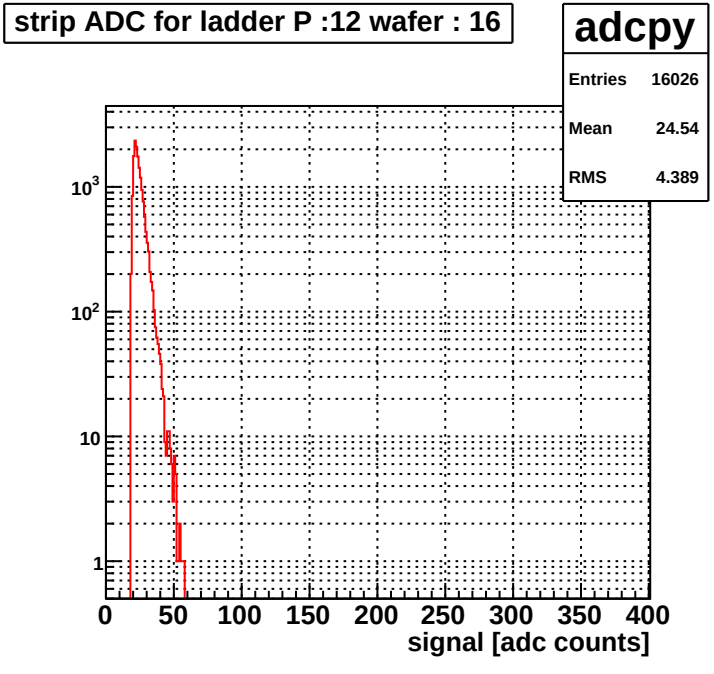

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 85
Mean x 129.2
Mean y 17.26
RMS x 148.3
RMS y 10.15
signal [adc counts]
channels

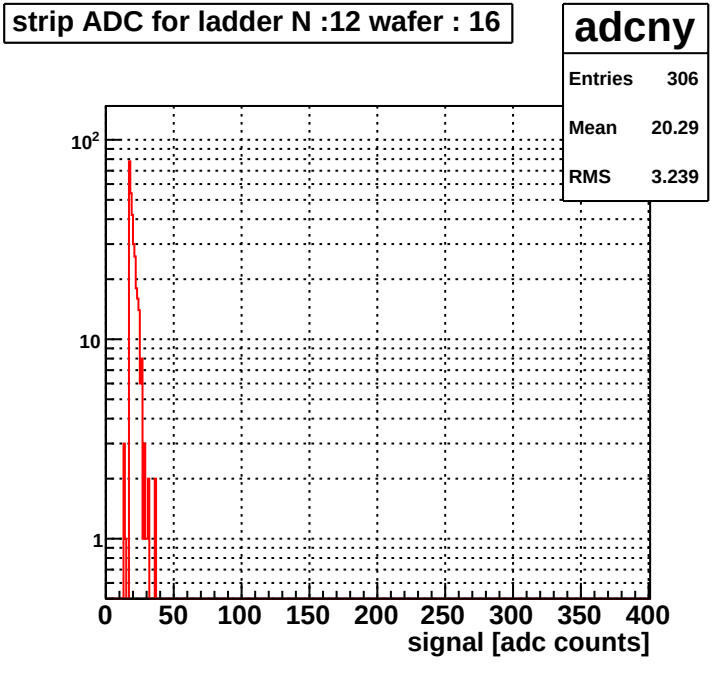

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 2
Mean 51.5
RMS 33
signal [adc counts]

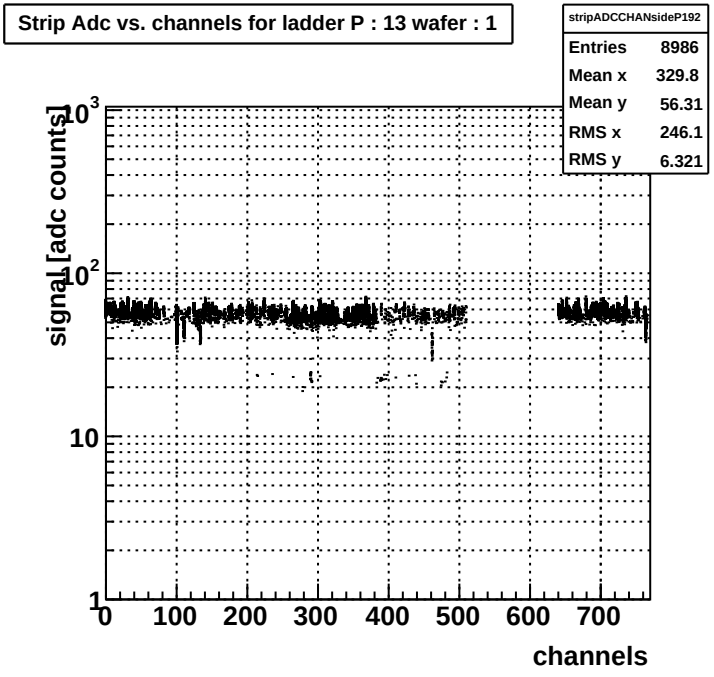

strip ADC for ladder N :12 wafer : 15
adcny
Entries 85
Mean 17.76
RMS 10.15
signal [adc counts]

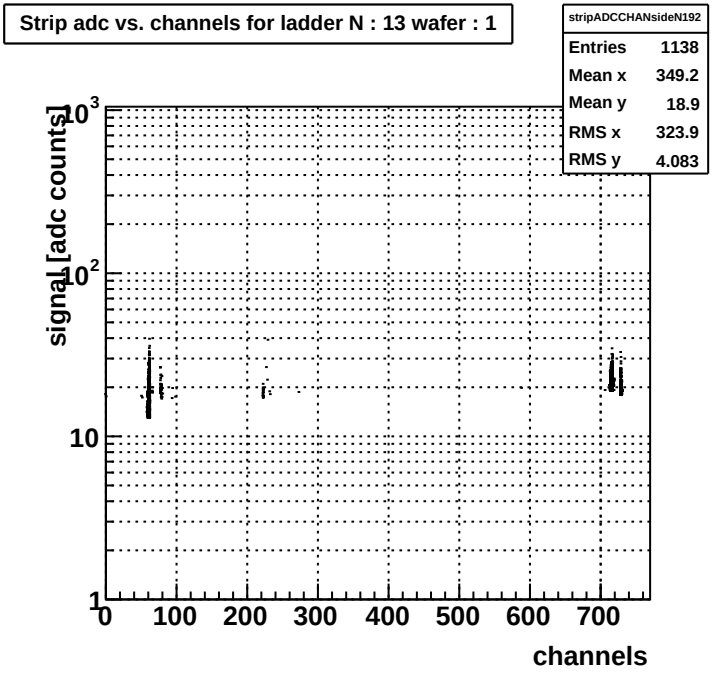

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 16026
Mean x 412.1
Mean y 24.04
RMS x 179.7
RMS y 4.389
signal [adc counts]
channels

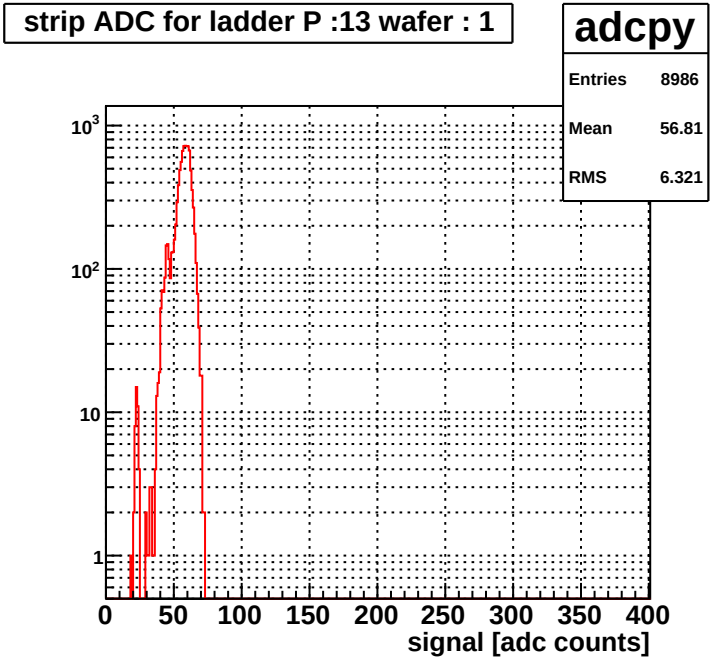

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 306
Mean x 76.26
Mean y 19.79
RMS x 95.5
RMS y 3.239
signal [adc counts]
channels

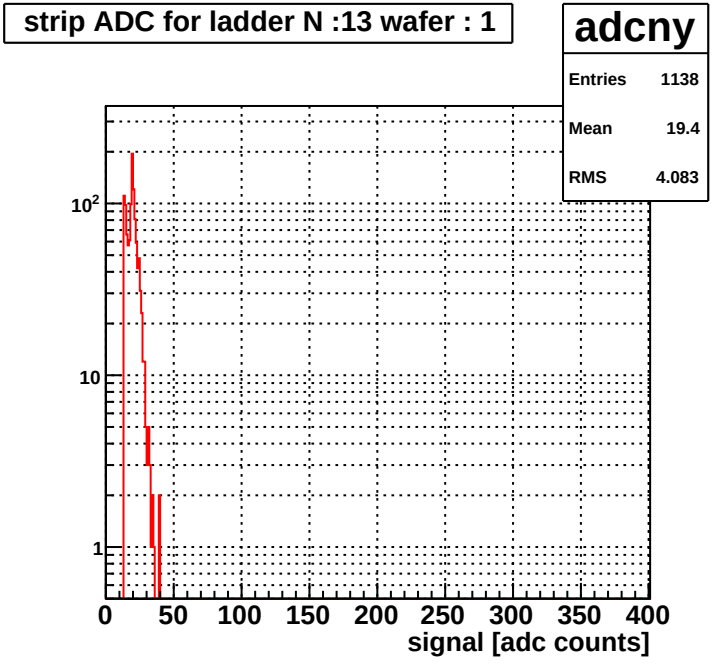

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 16026
Mean 24.54
RMS 4.389
signal [adc counts]

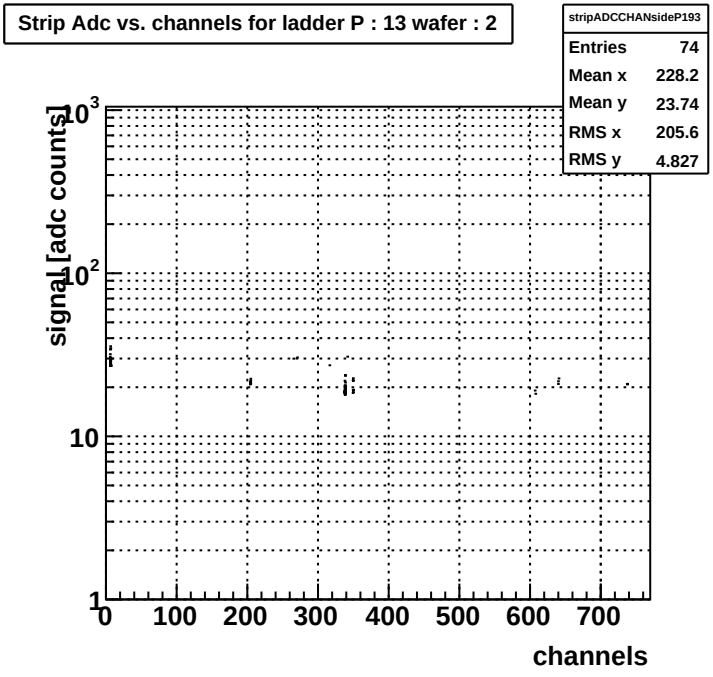

strip ADC for ladder N :12 wafer : 16
adcny
Entries 306
Mean 20.29
RMS 3.239
signal [adc counts]

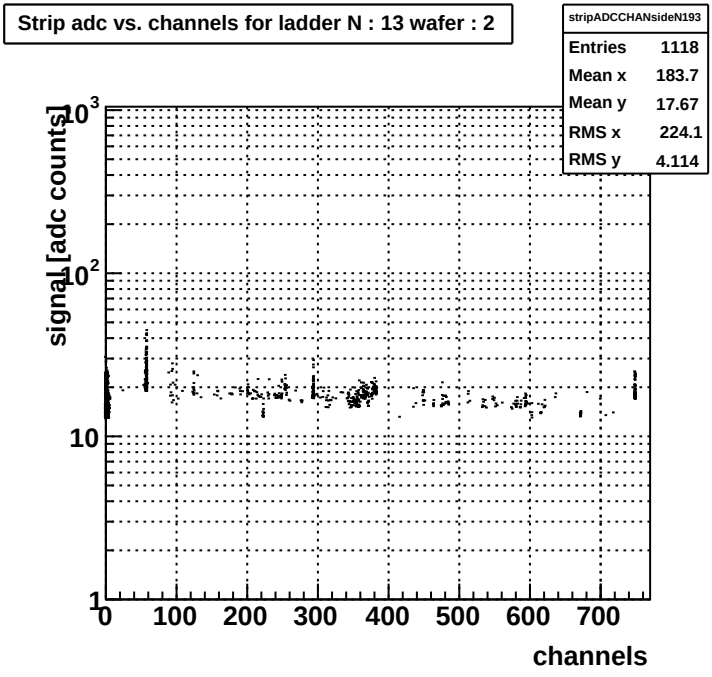

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 8986
Mean x 329.8
Mean y 56.31
RMS x 246.1
RMS y 6.321
signal [adc counts]
channels

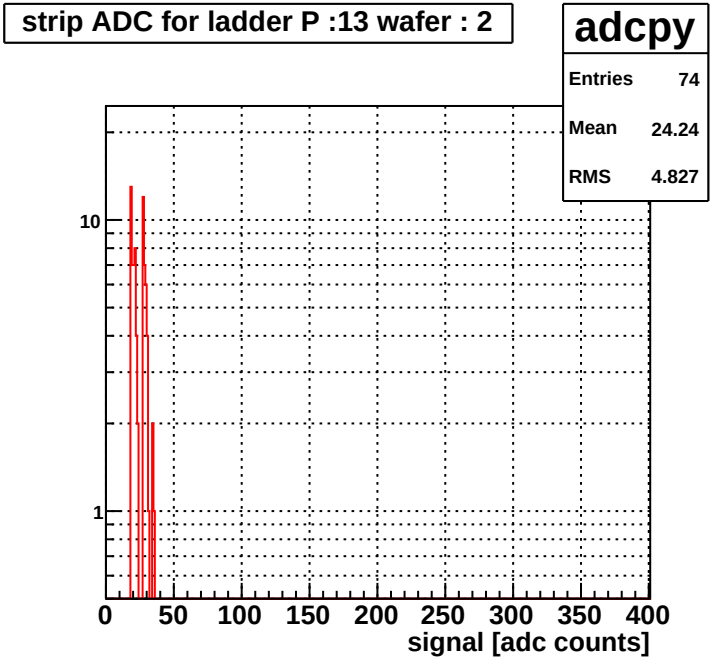

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 1138
Mean x 349.2
Mean y 18.9
RMS x 323.9
RMS y 4.083
signal [adc counts]
channels

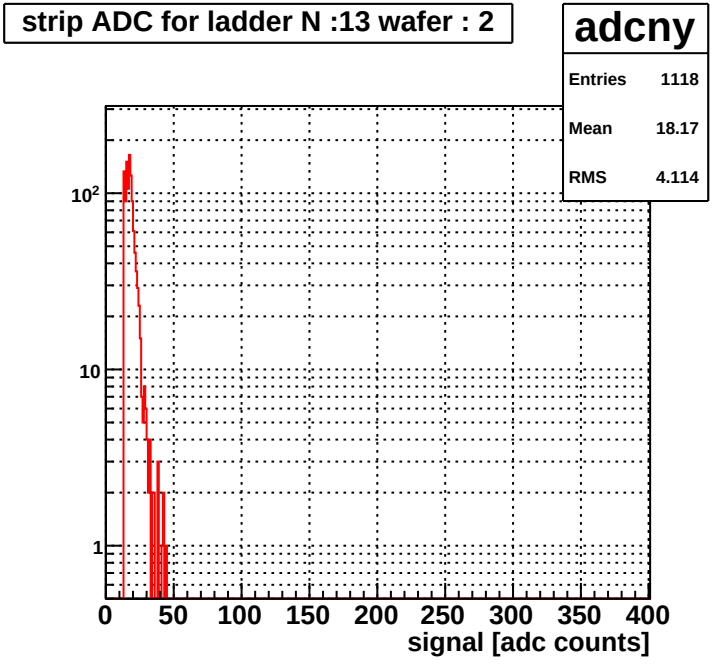

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 8986
Mean 56.81
RMS 6.321
signal [adc counts]

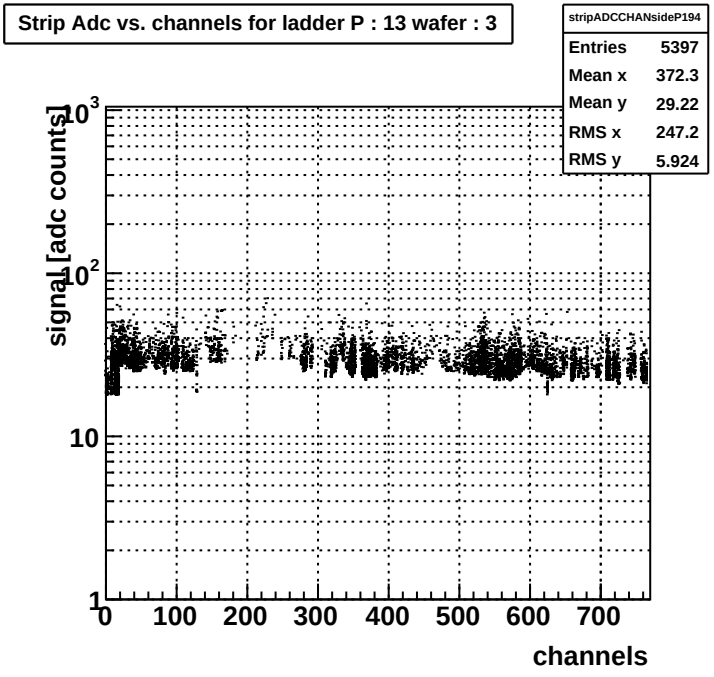

strip ADC for ladder N :13 wafer : 1
adcny
Entries 1138
Mean 19.4
RMS 4.083
signal [adc counts]

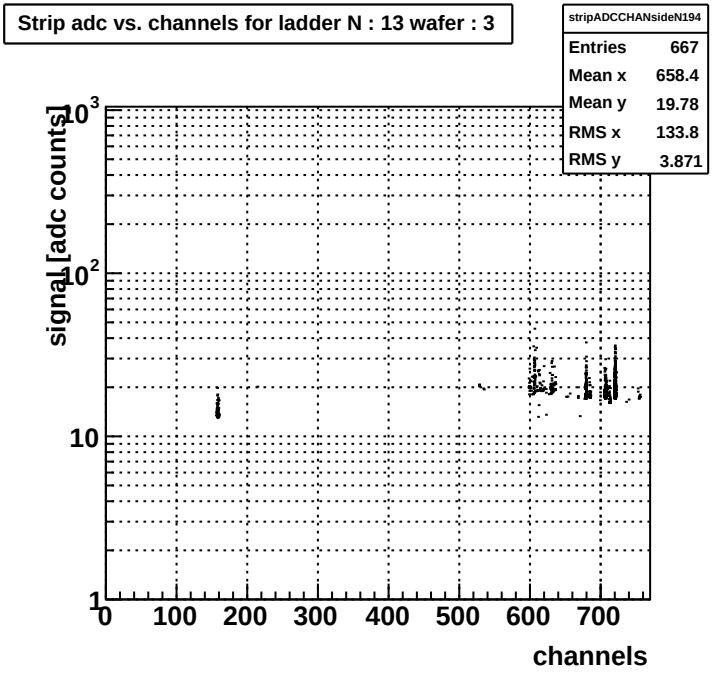

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 74
Mean x 228.2
Mean y 23.74
RMS x 205.6
RMS y 4.827
signal [adc counts]
channels

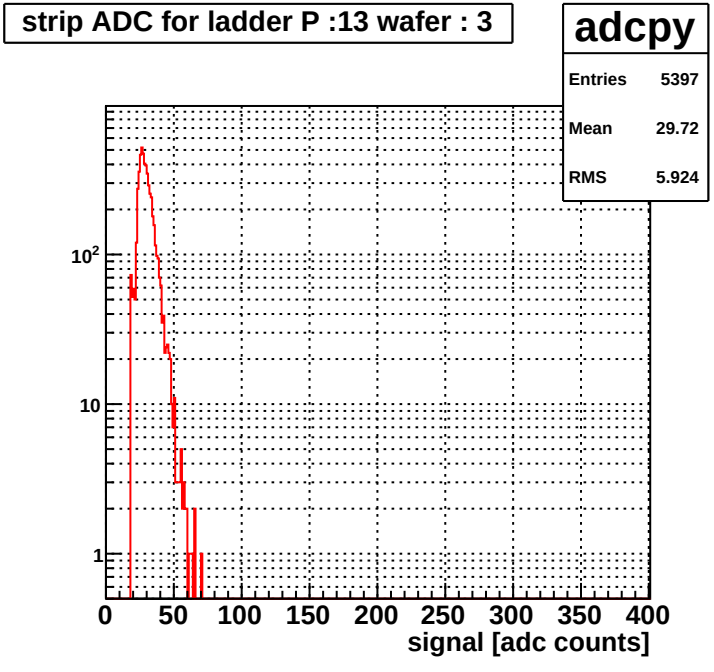

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 1118
Mean x 183.7
Mean y 17.67
RMS x 224.1
RMS y 4.114
signal [adc counts]
channels

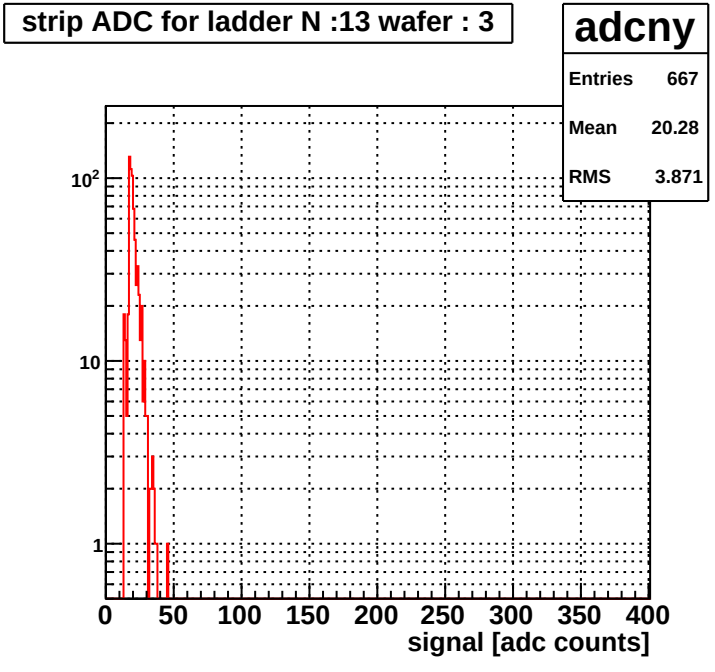

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 74
Mean 24.24
RMS 4.827
signal [adc counts]

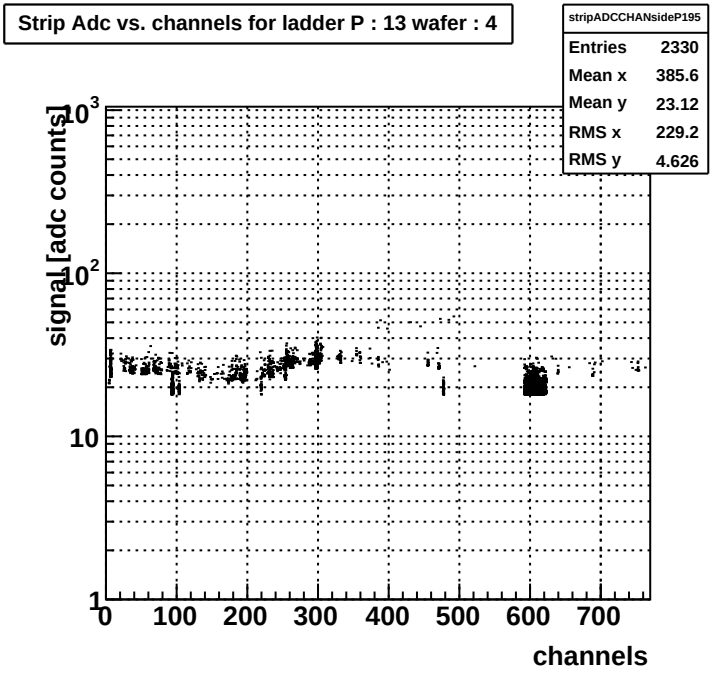

strip ADC for ladder N :13 wafer : 2
adcny
Entries 1118
Mean 18.17
RMS 4.114
signal [adc counts]

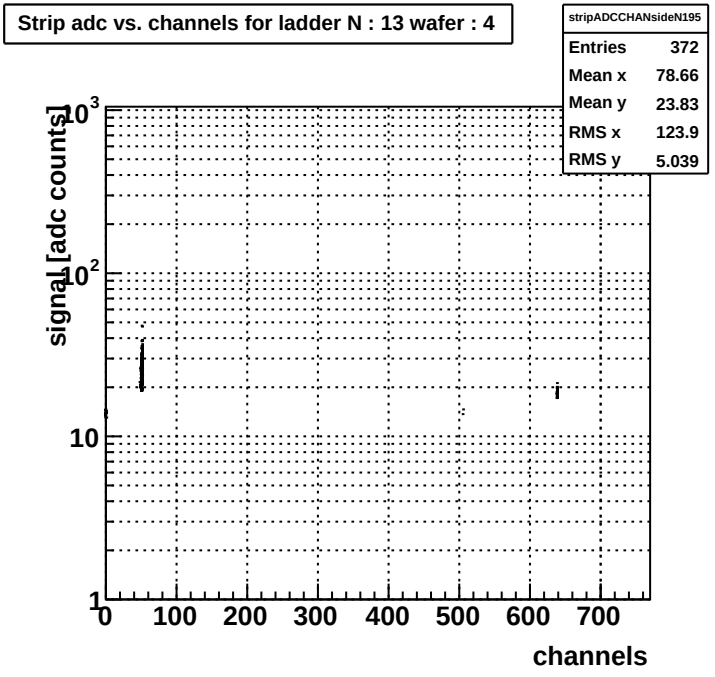

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 5397
Mean x 372.3
Mean y 29.22
RMS x 247.2
RMS y 5.924
signal [adc counts]
channels

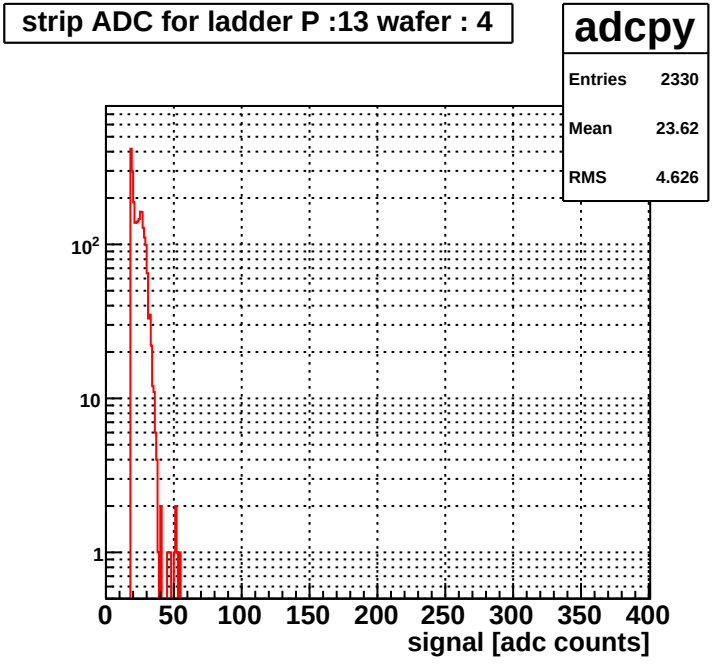

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 667
Mean x 658.4
Mean y 19.78
RMS x 133.8
RMS y 3.871
signal [adc counts]
channels

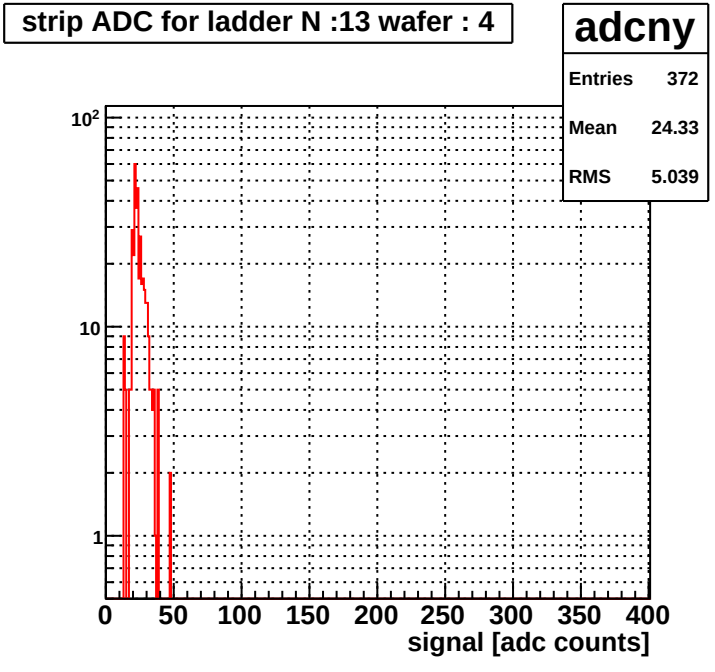

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 5397
Mean 29.72
RMS 5.924
signal [adc counts]

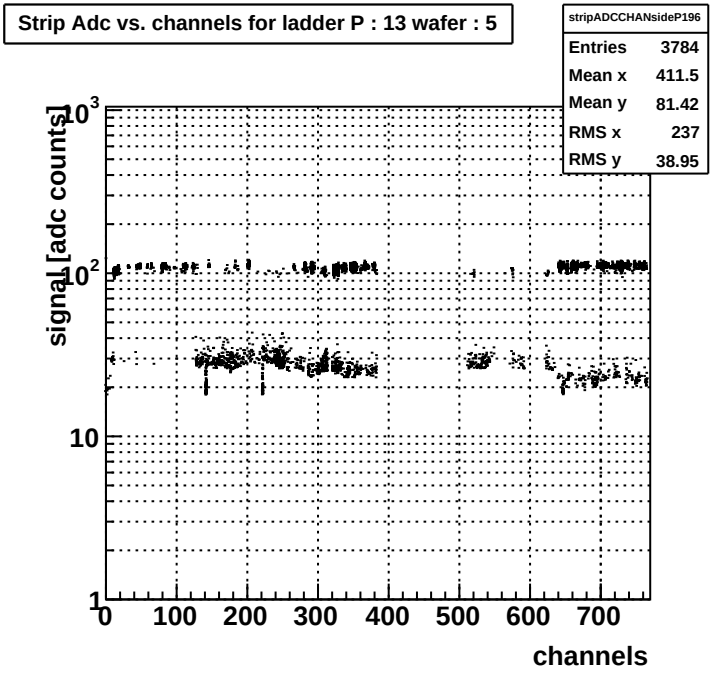

strip ADC for ladder N :13 wafer : 3
adcny
Entries 667
Mean 20.28
RMS 3.871
signal [adc counts]

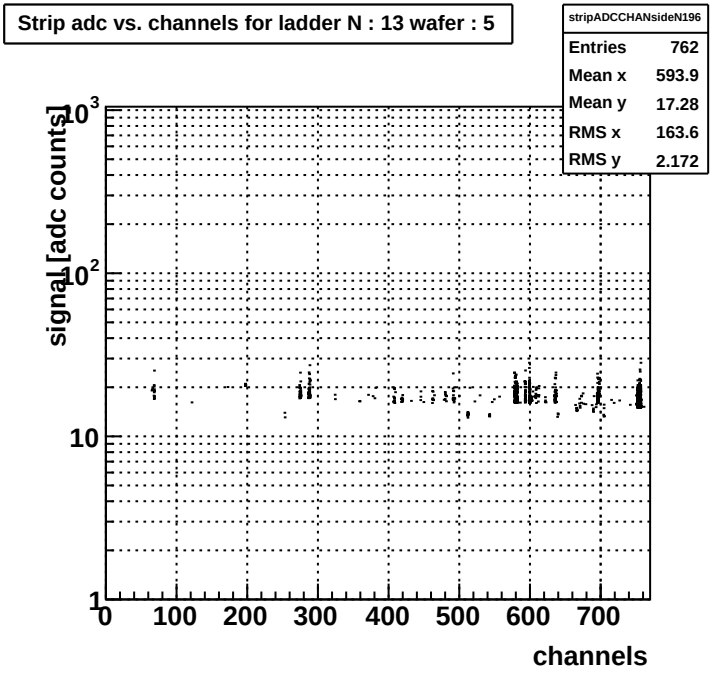

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 2330
Mean x 385.6
Mean y 23.12
RMS x 229.2
RMS y 4.626
signal [adc counts]
channels

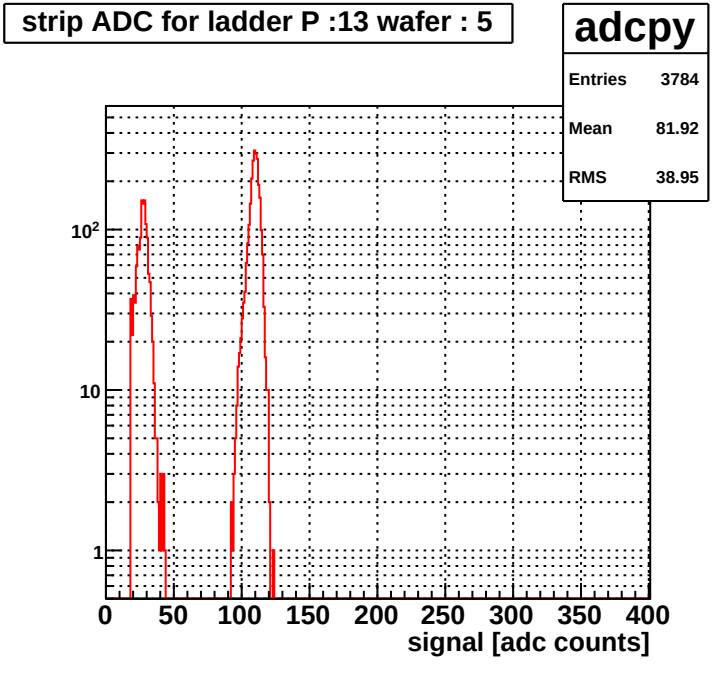

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 372
Mean x 78.66
Mean y 23.83
RMS x 123.9
RMS y 5.039
signal [adc counts]
channels

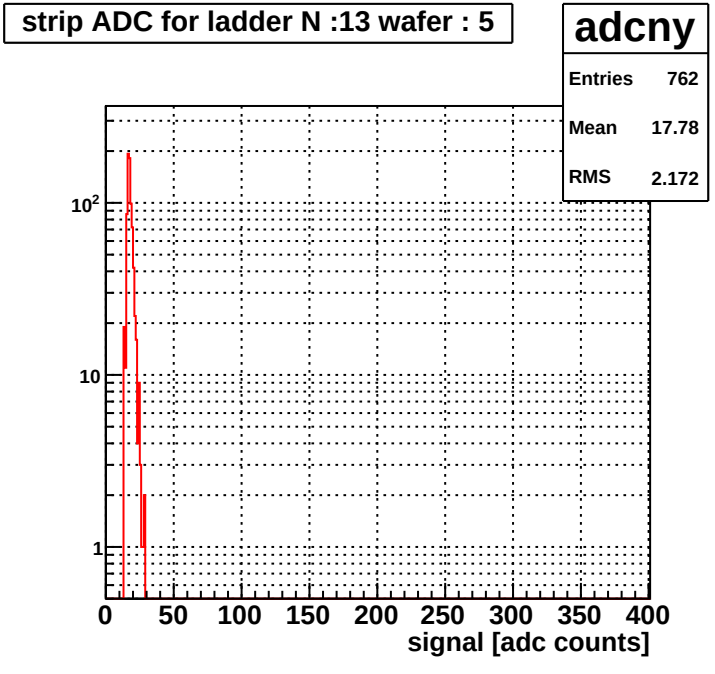

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 2330
Mean 23.62
RMS 4.626
signal [adc counts]

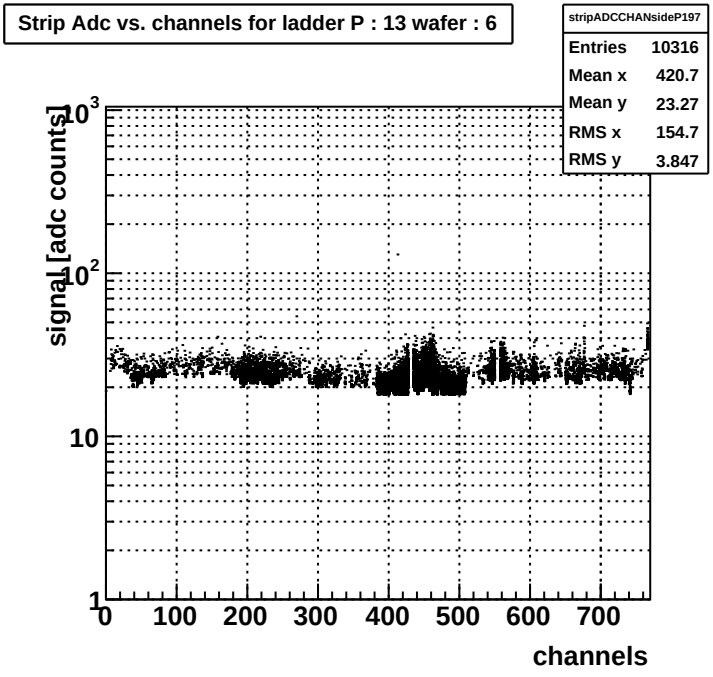

strip ADC for ladder N :13 wafer : 4
adcny
Entries 372
Mean 24.33
RMS 5.039
signal [adc counts]

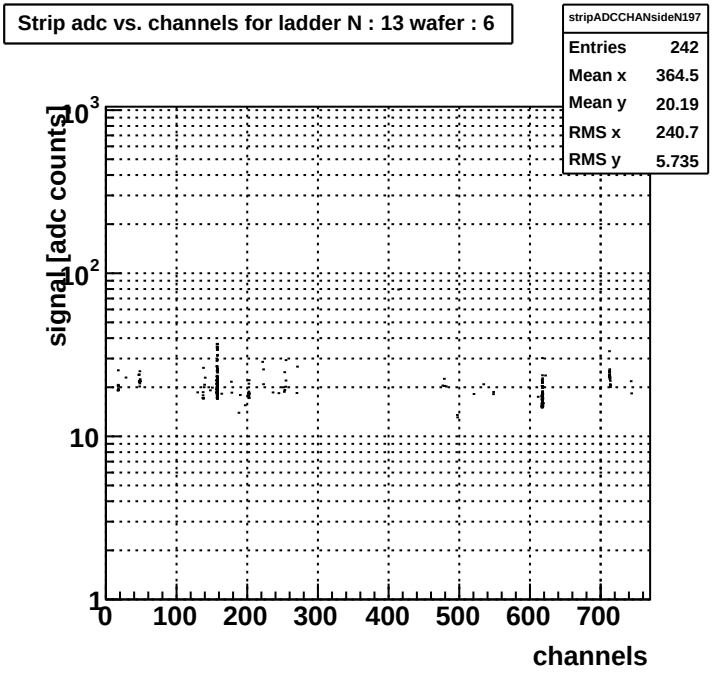

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 3784
Mean x 411.5
Mean y 81.42
RMS x 237
RMS y 38.95
signal [adc counts]
channels

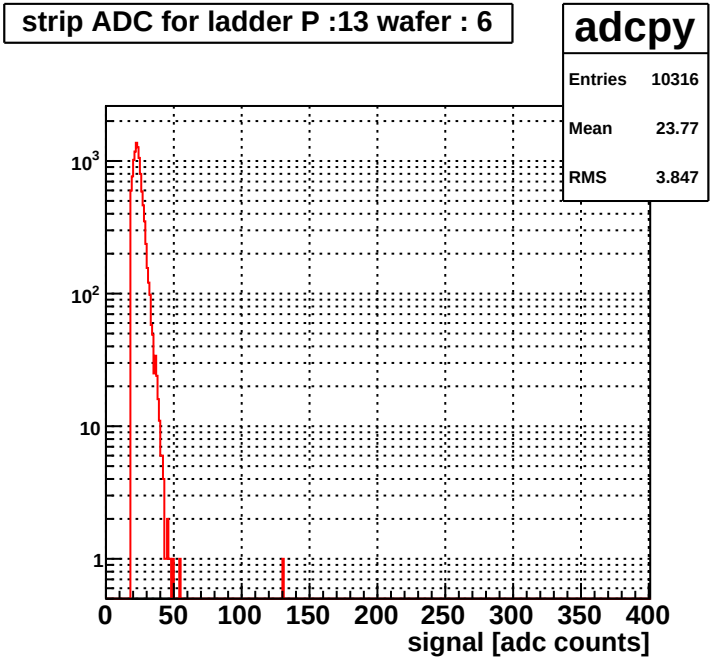

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 762
Mean x 593.9
Mean y 17.28
RMS x 163.6
RMS y 2.172
signal [adc counts]
channels

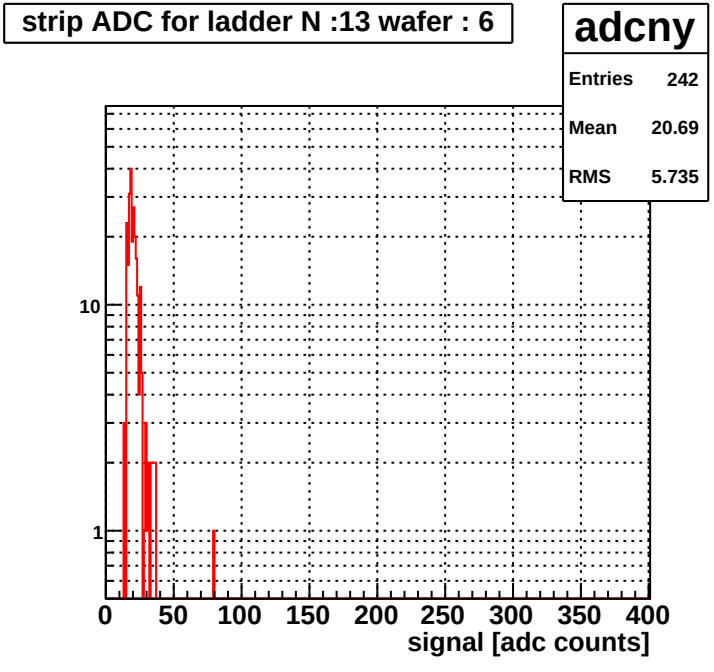

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 3784
Mean 81.92
RMS 38.95
signal [adc counts]

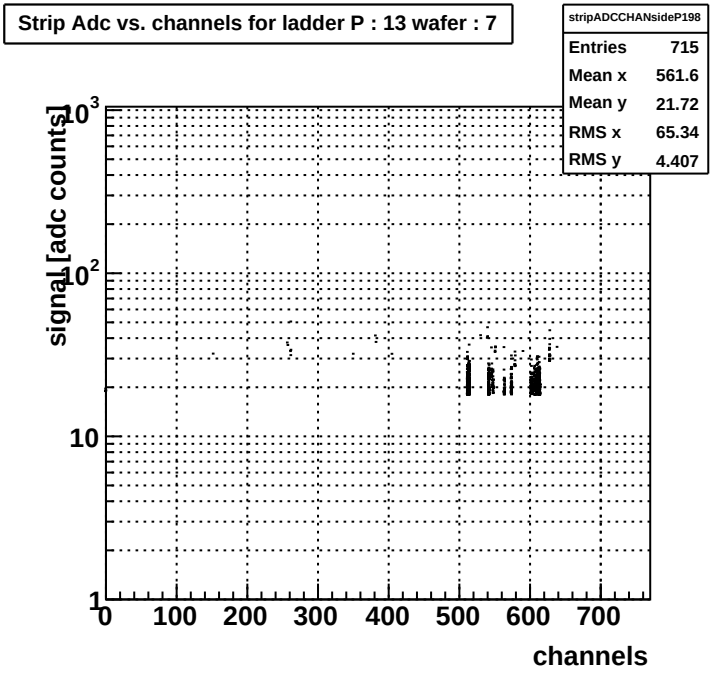

strip ADC for ladder N :13 wafer : 5
adcny
Entries 762
Mean 17.78
RMS 2.172
signal [adc counts]

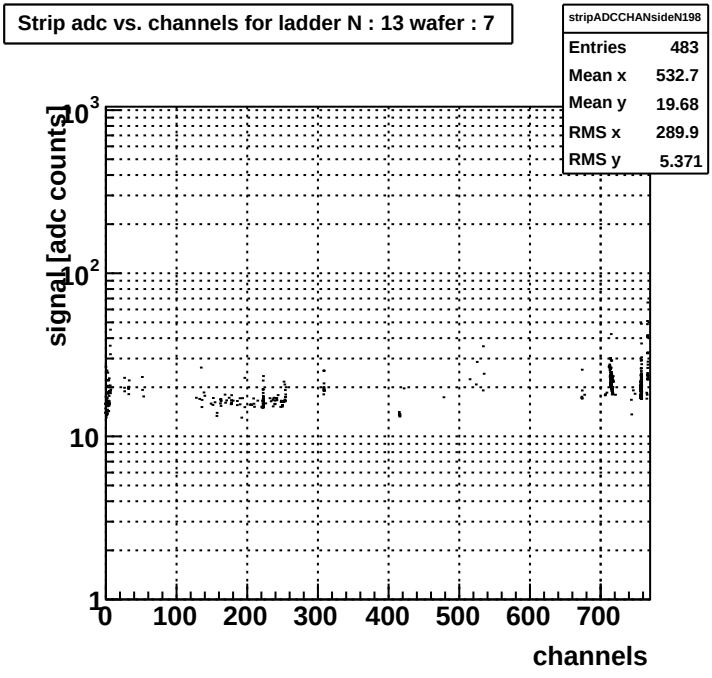

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 10316
Mean x 420.7
Mean y 23.27
RMS x 154.7
RMS y 3.847
signal [adc counts]
channels

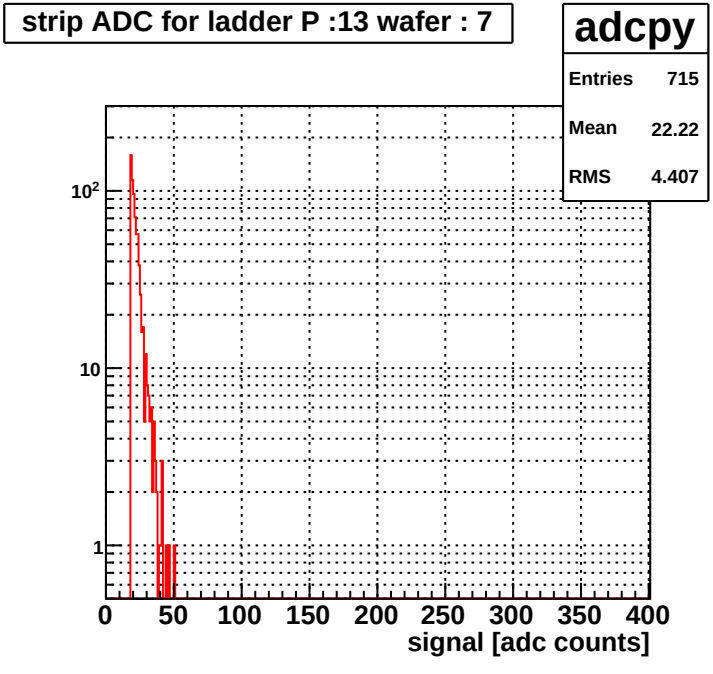

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 242
Mean x 364.5
Mean y 20.19
RMS x 240.7
RMS y 5.735
signal [adc counts]
channels

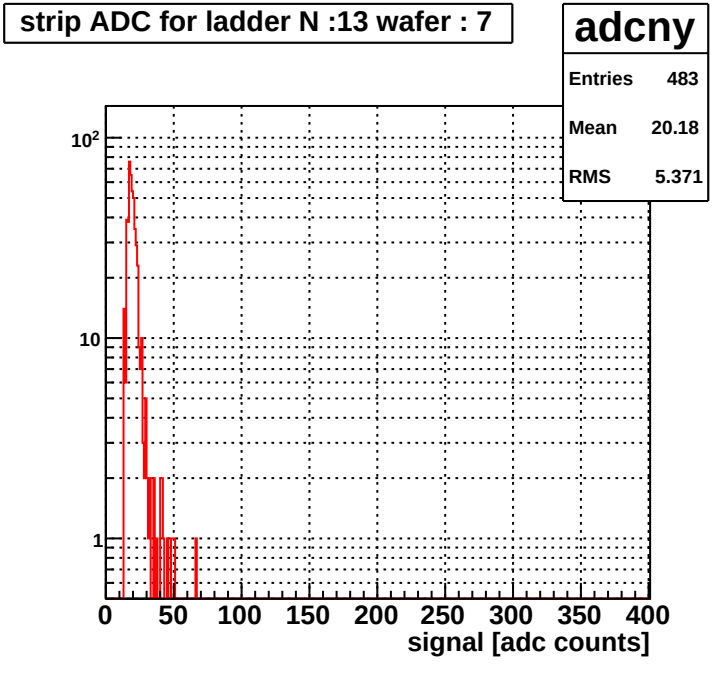

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 10316
Mean 23.77
RMS 3.847
signal [adc counts]

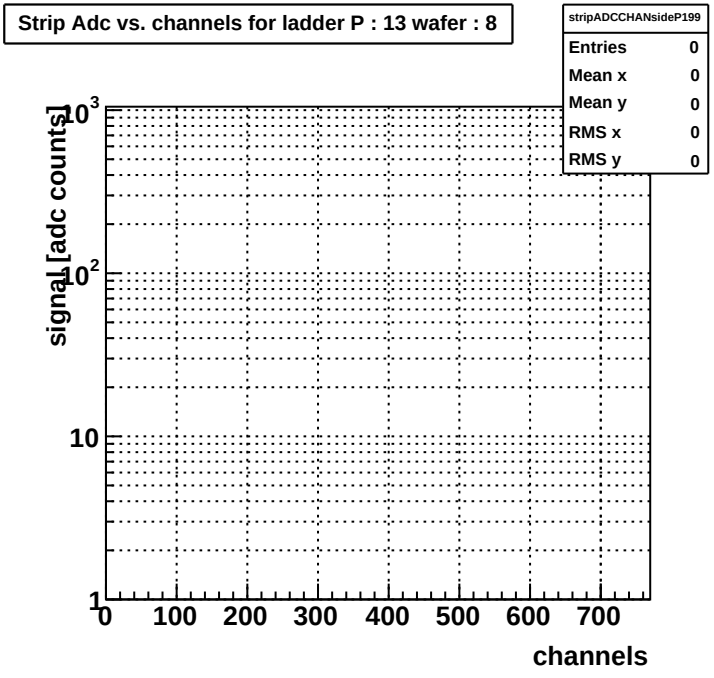

strip ADC for ladder N :13 wafer : 6
adcny
Entries 242
Mean 20.69
RMS 5.735
signal [adc counts]

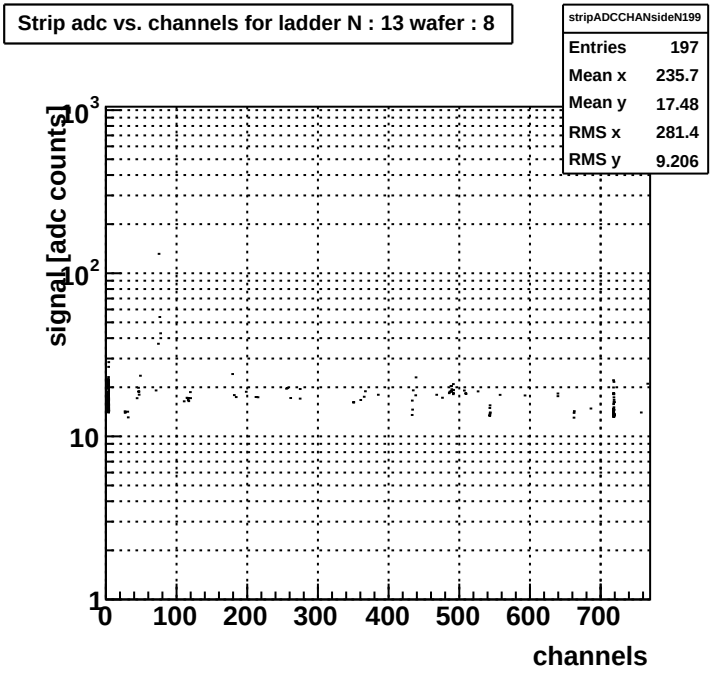

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 715
Mean x 561.6
Mean y 21.72
RMS x 65.34
RMS y 4.407
signal [adc counts]
channels

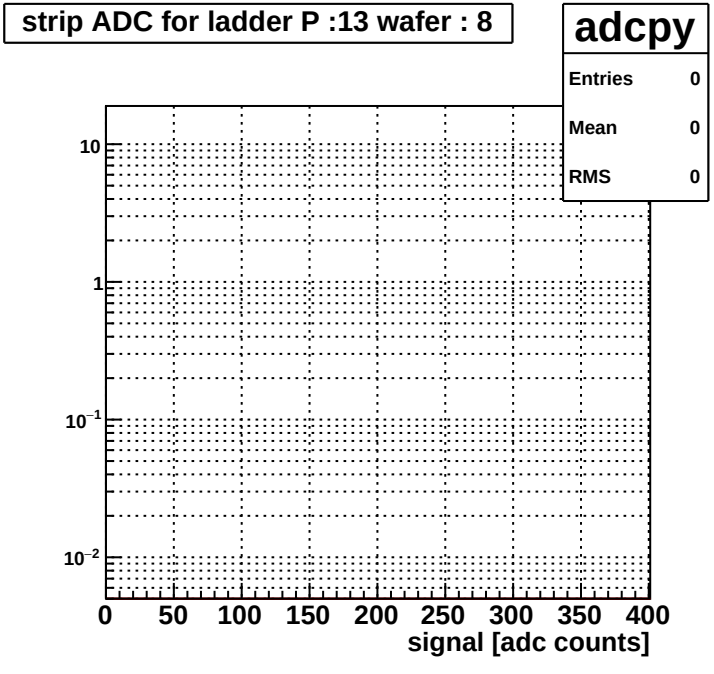

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 483
Mean x 532.7
Mean y 19.68
RMS x 289.9
RMS y 5.371
signal [adc counts]
channels

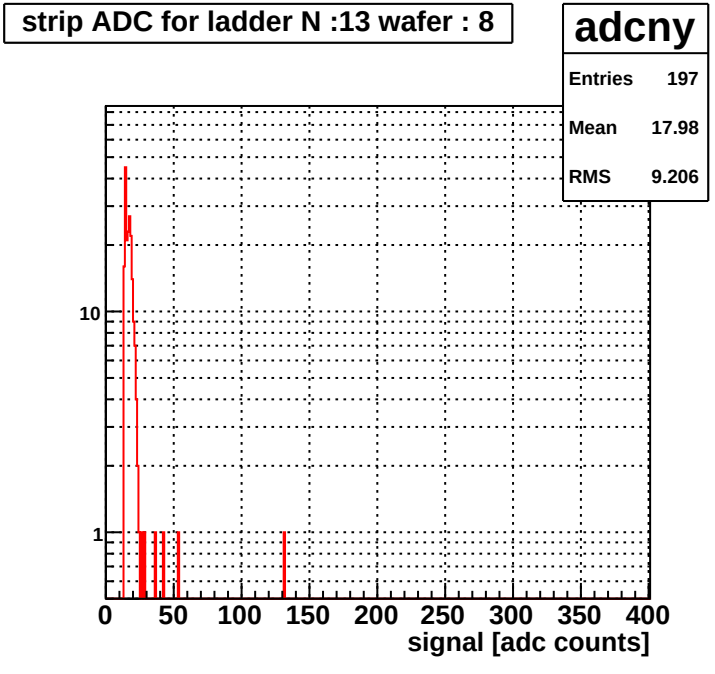

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 715
Mean 22.22
RMS 4.407
signal [adc counts]

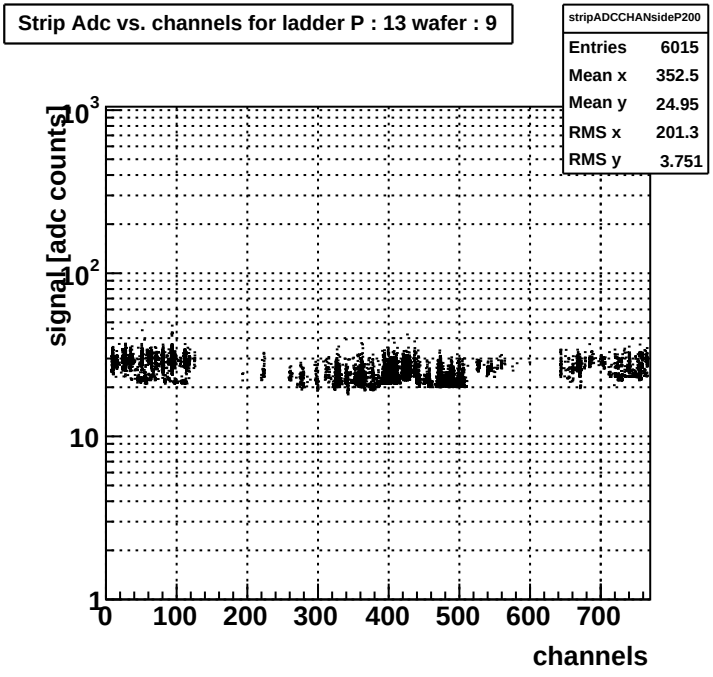

strip ADC for ladder N :13 wafer : 7
adcny
Entries 483
Mean 20.18
RMS 5.371
signal [adc counts]

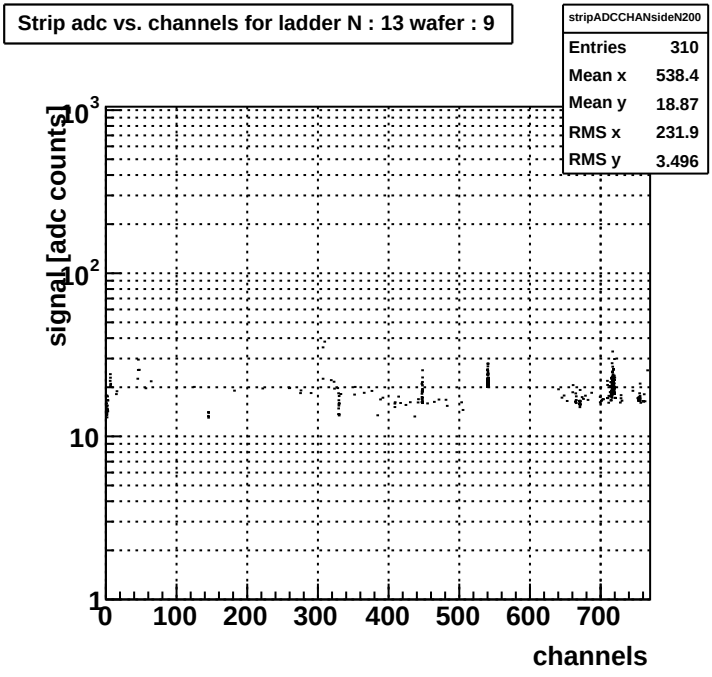

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

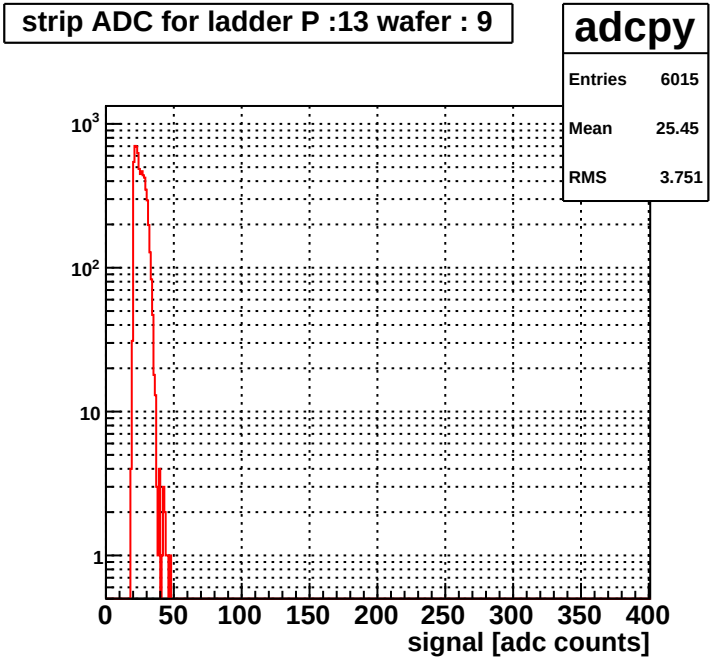

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 197
Mean x 235.7
Mean y 17.48
RMS x 281.4
RMS y 9.206
signal [adc counts]
channels

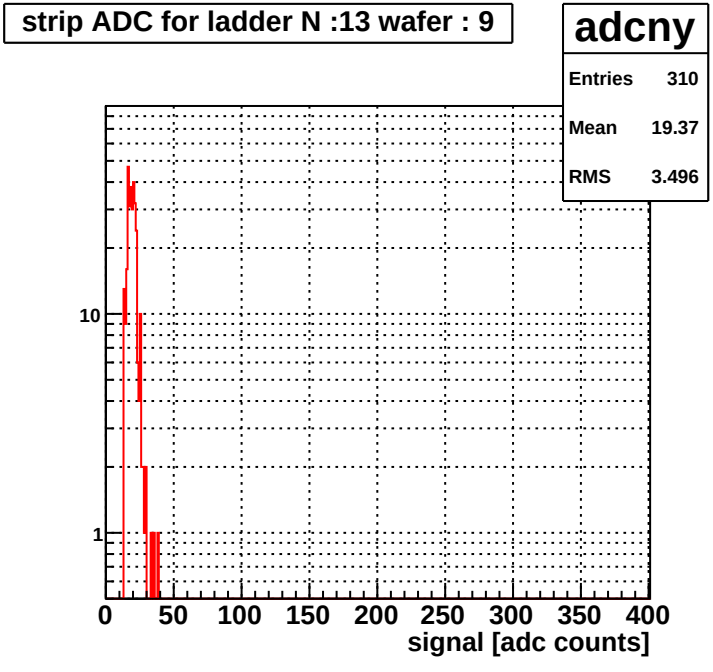

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

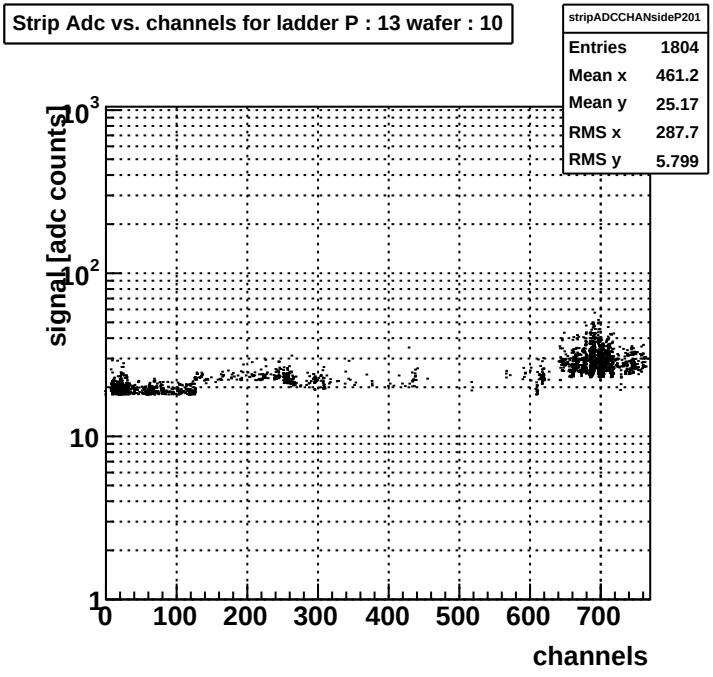

strip ADC for ladder N :13 wafer : 8
adcny
Entries 197
Mean 17.98
RMS 9.206
signal [adc counts]

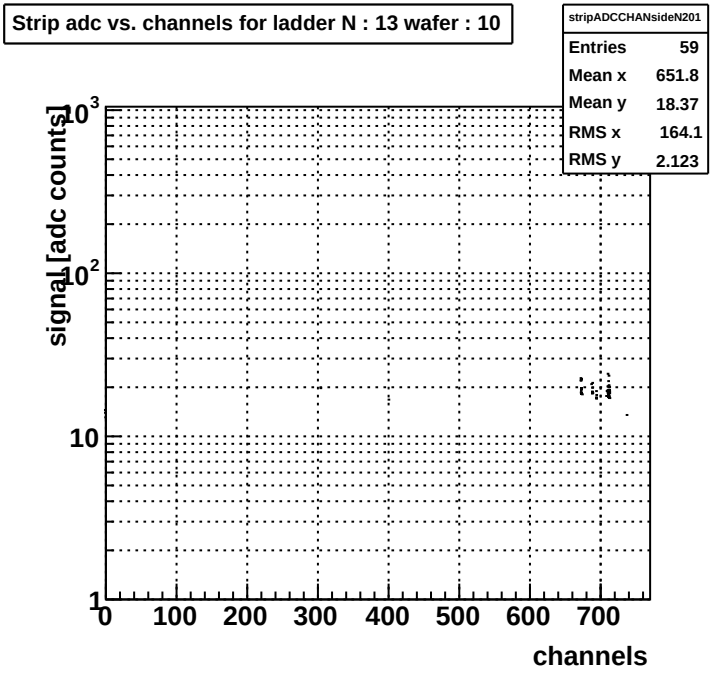

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 6015
Mean x 352.5
Mean y 24.95
RMS x 201.3
RMS y 3.751
signal [adc counts]
channels

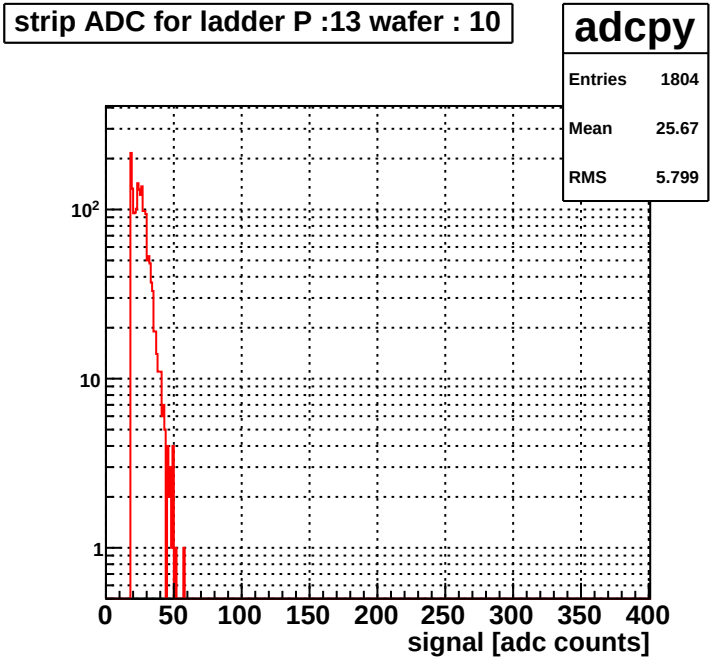

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 310
Mean x 538.4
Mean y 18.87
RMS x 231.9
RMS y 3.496
signal [adc counts]
channels

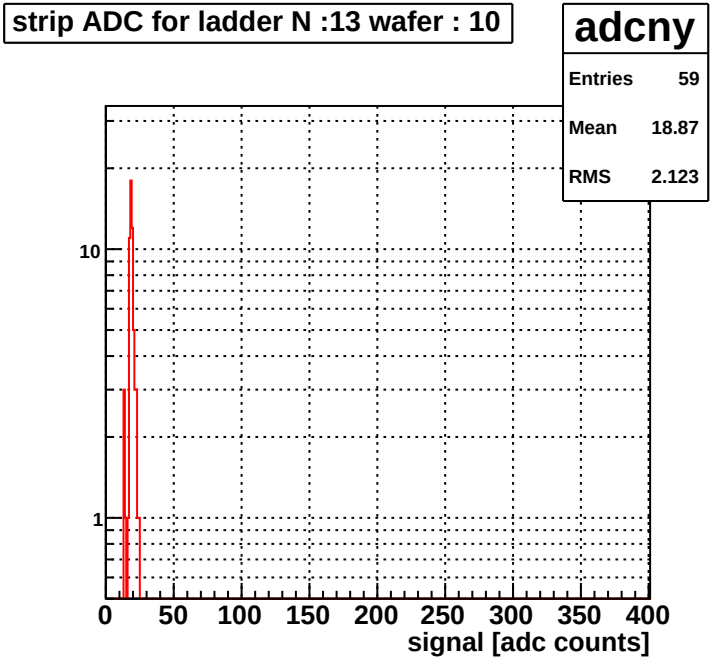

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 6015
Mean 25.45
RMS 3.751
signal [adc counts]

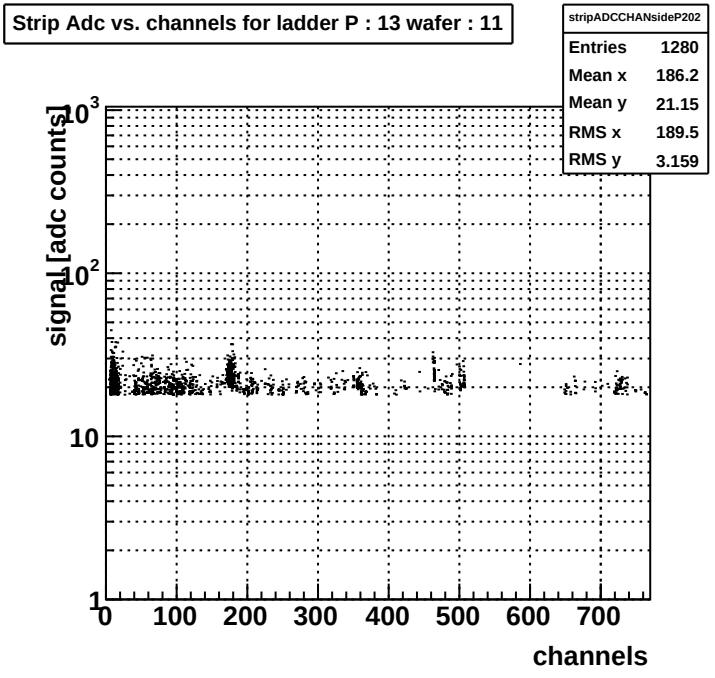

strip ADC for ladder N :13 wafer : 9
adcny
Entries 310
Mean 19.37
RMS 3.496
signal [adc counts]

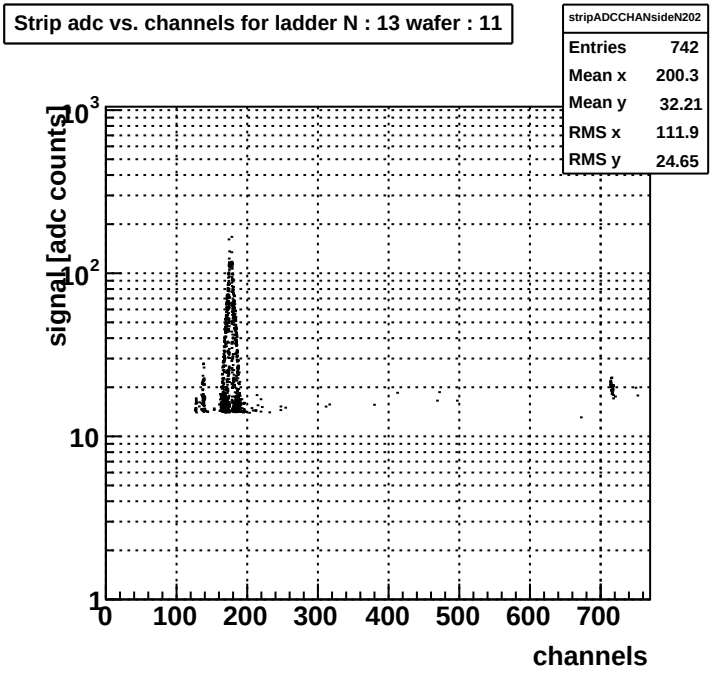

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 1804
Mean x 461.2
Mean y 25.17
RMS x 287.7
RMS y 5.799
signal [adc counts]
channels

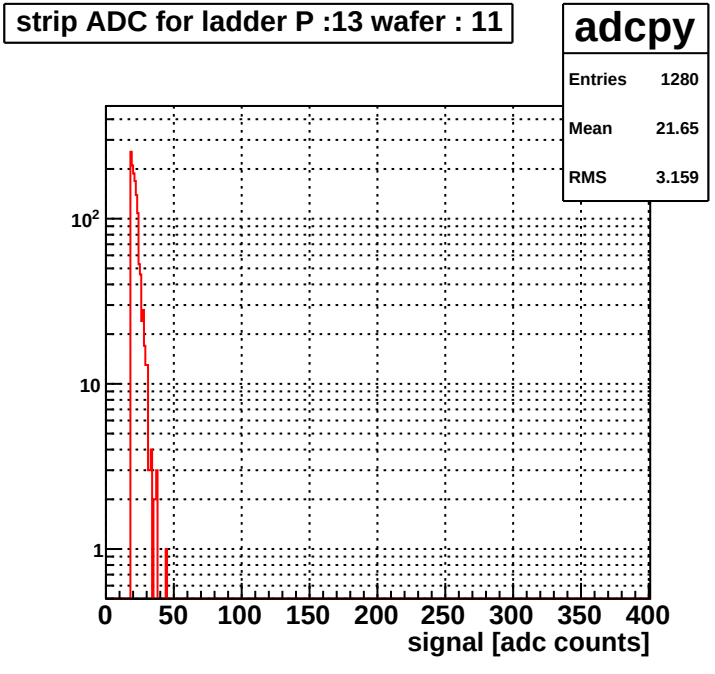

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 59
Mean x 651.8
Mean y 18.37
RMS x 164.1
RMS y 2.123
signal [adc counts]
channels

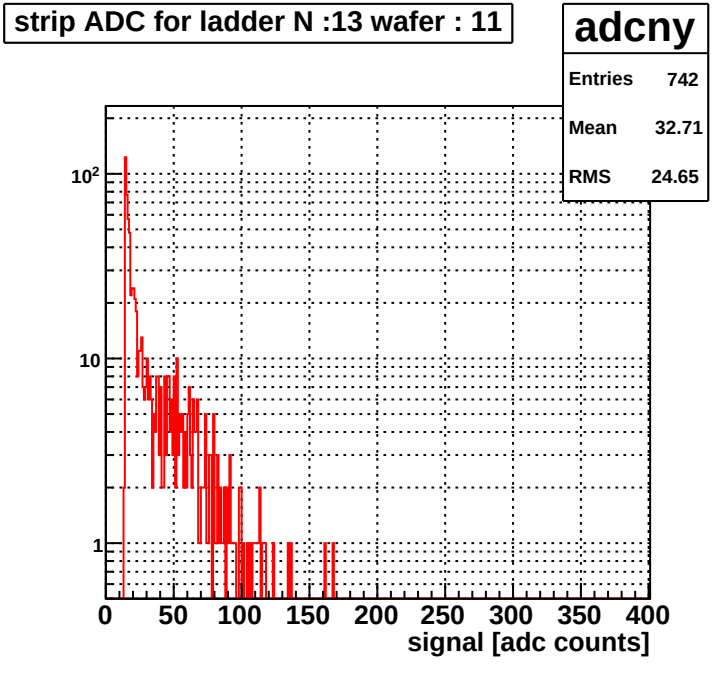

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 1804
Mean 25.67
RMS 5.799
signal [adc counts]

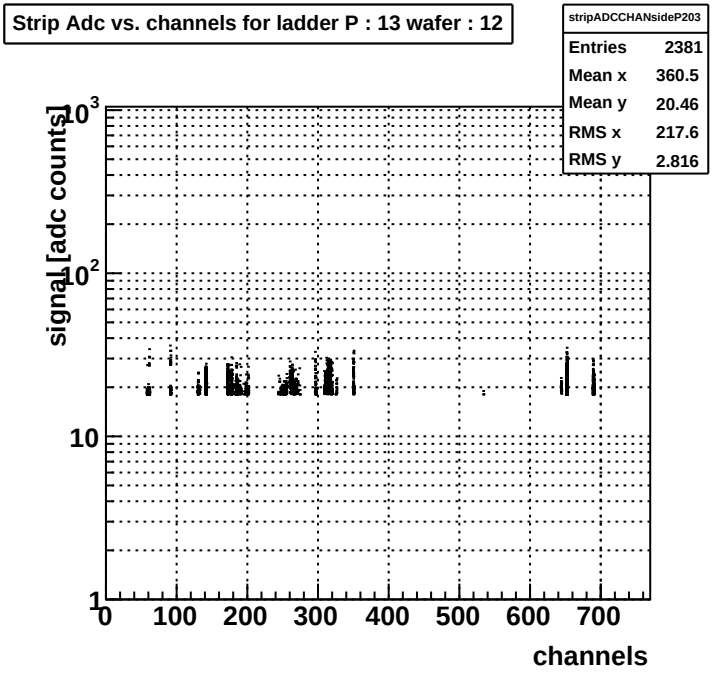

strip ADC for ladder N :13 wafer : 10
adcny
Entries 59
Mean 18.87
RMS 2.123
signal [adc counts]

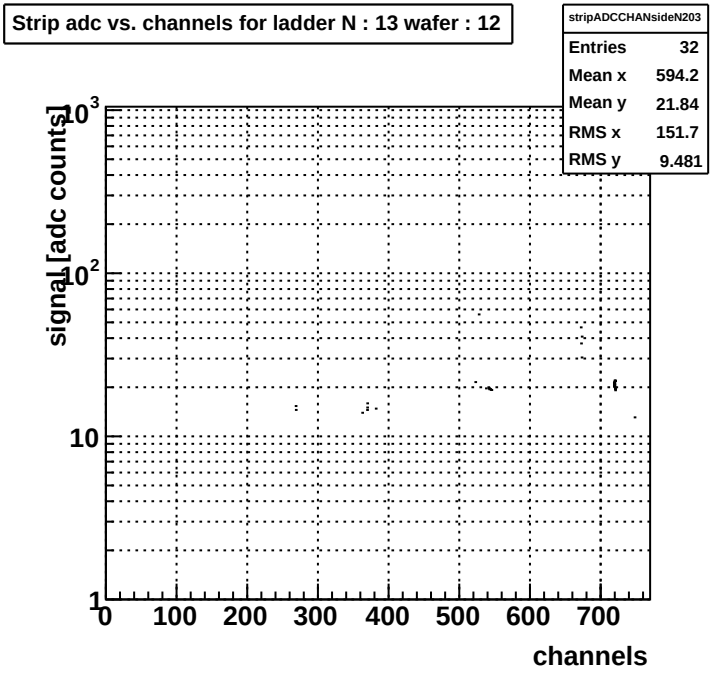

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 1280
Mean x 186.2
Mean y 21.15
RMS x 189.5
RMS y 3.159
signal [adc counts]
channels

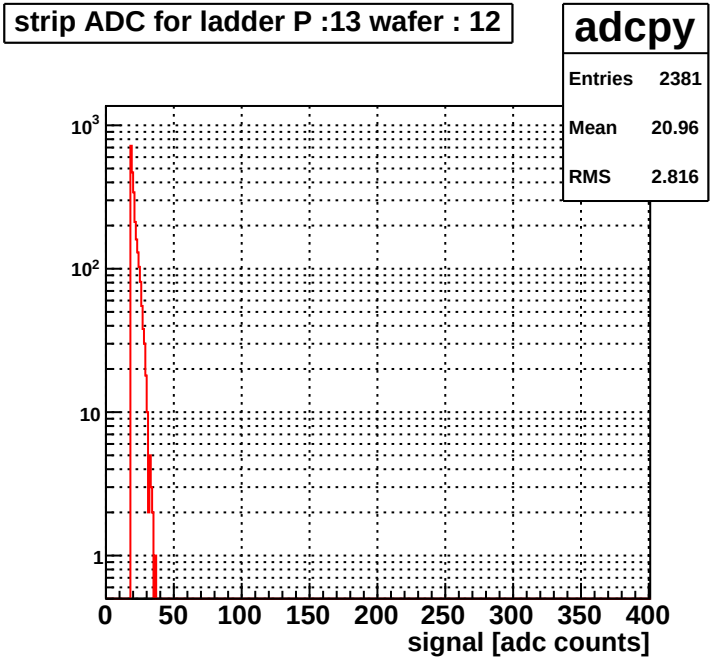

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 742
Mean x 200.3
Mean y 32.21
RMS x 111.9
RMS y 24.65
signal [adc counts]
channels

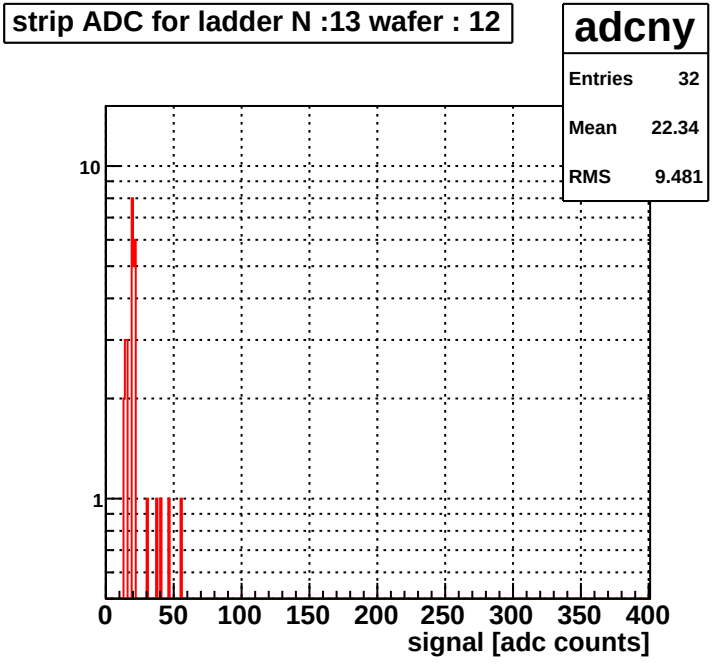

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 1280
Mean 21.65
RMS 3.159
signal [adc counts]

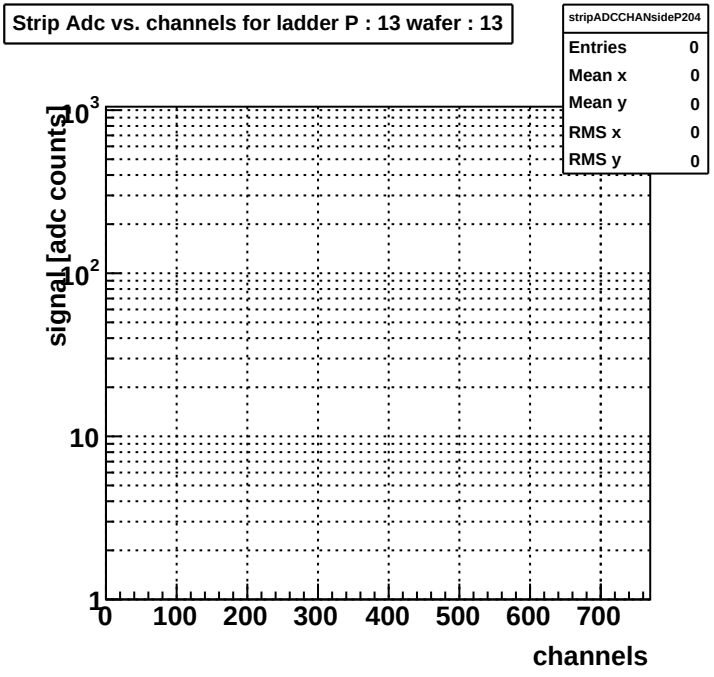

strip ADC for ladder N :13 wafer : 11
adcny
Entries 742
Mean 32.71
RMS 24.65
signal [adc counts]

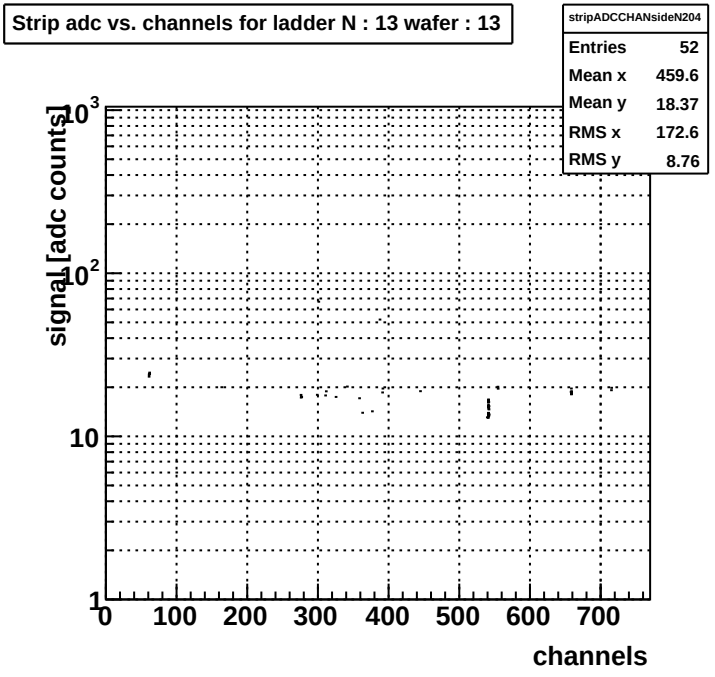

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 2381
Mean x 360.5
Mean y 20.46
RMS x 217.6
RMS y 2.816
signal [adc counts]
channels

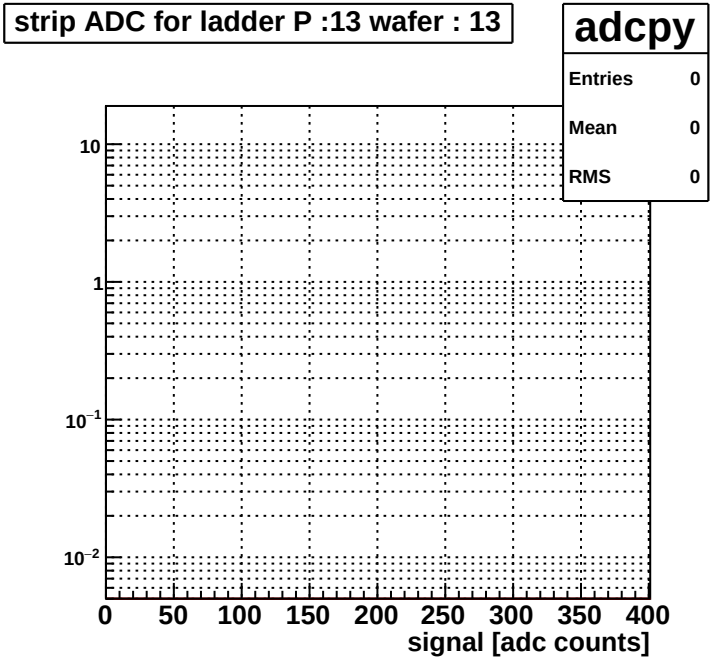

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 32
Mean x 594.2
Mean y 21.84
RMS x 151.7
RMS y 9.481
signal [adc counts]
channels

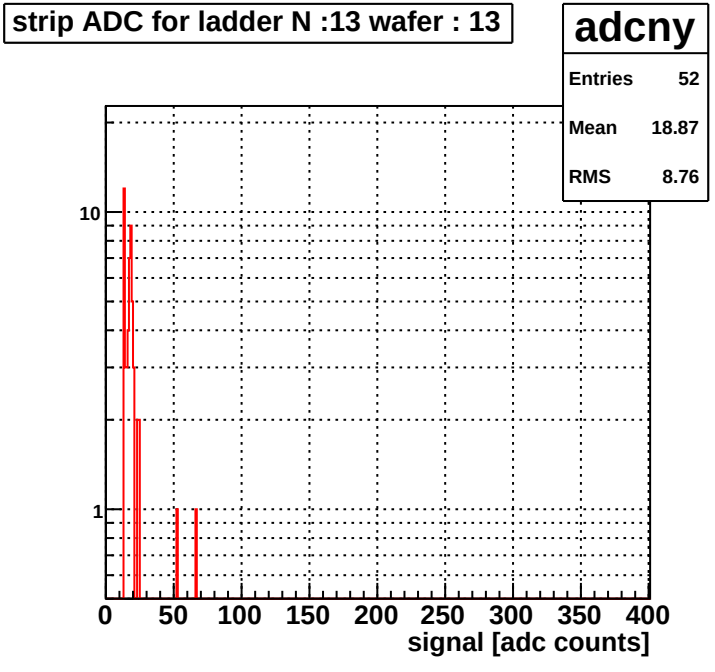

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 2381
Mean 20.96
RMS 2.816
signal [adc counts]

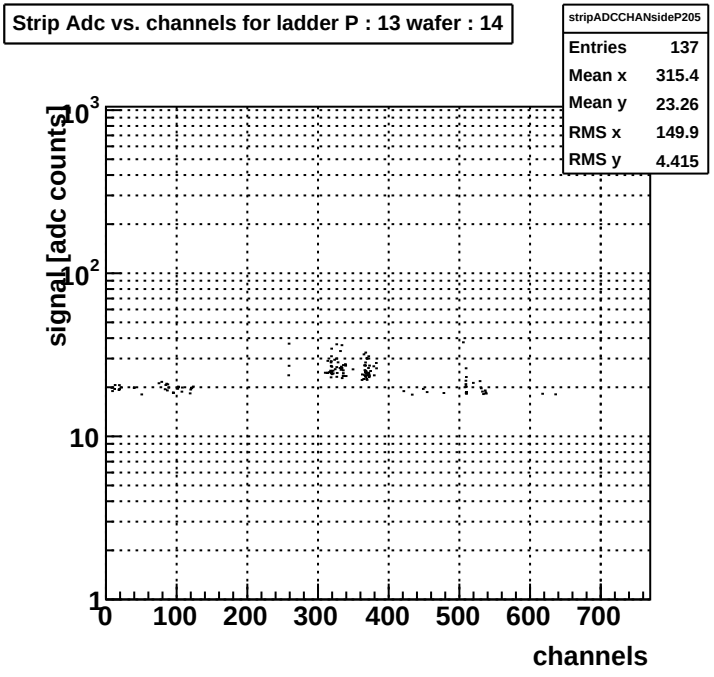

strip ADC for ladder N :13 wafer : 12
adcny
Entries 32
Mean 22.34
RMS 9.481
signal [adc counts]

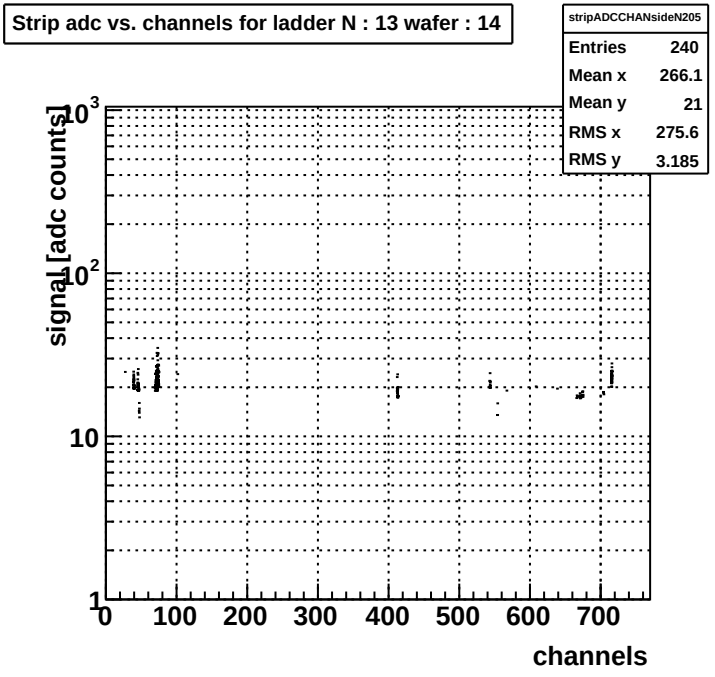

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

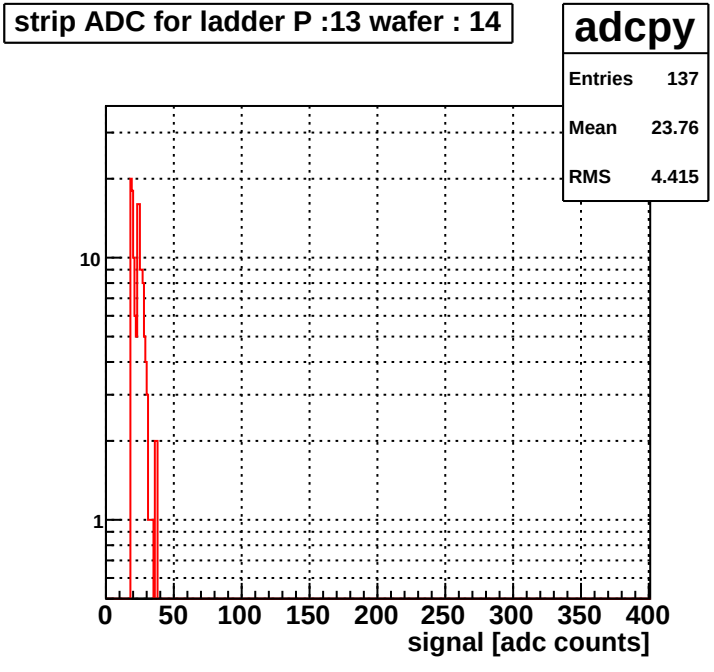

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 52
Mean x 459.6
Mean y 18.37
RMS x 172.6
RMS y 8.76
signal [adc counts]
channels

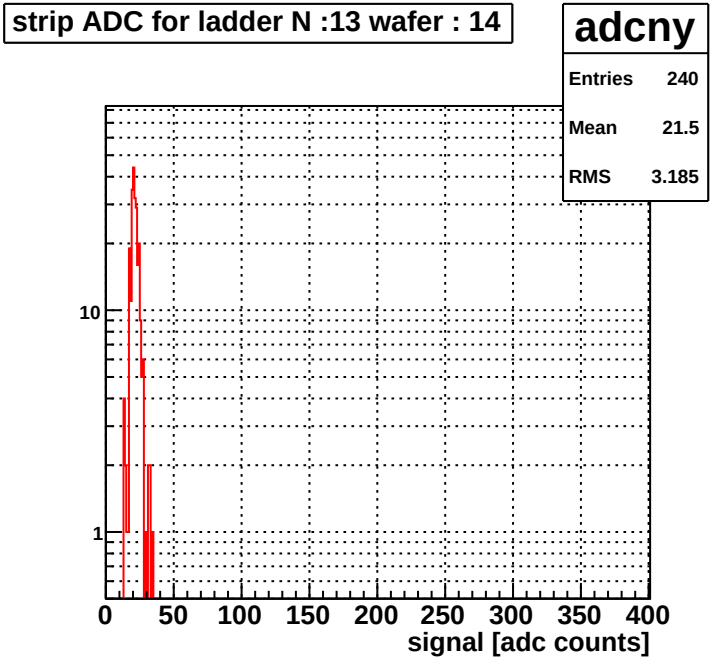

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

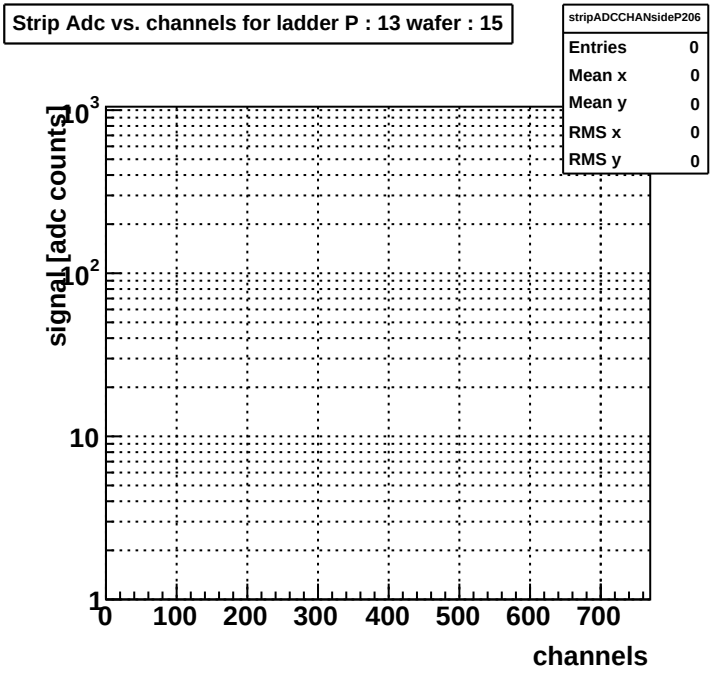

strip ADC for ladder N :13 wafer : 13
adcny
Entries 52
Mean 18.87
RMS 8.76
signal [adc counts]

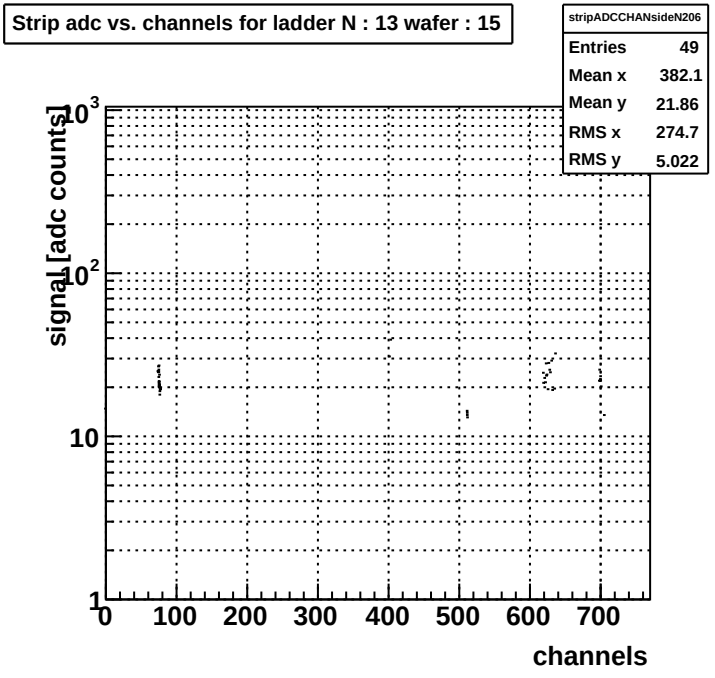

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 137
Mean x 315.4
Mean y 23.26
RMS x 149.9
RMS y 4.415
signal [adc counts]
channels

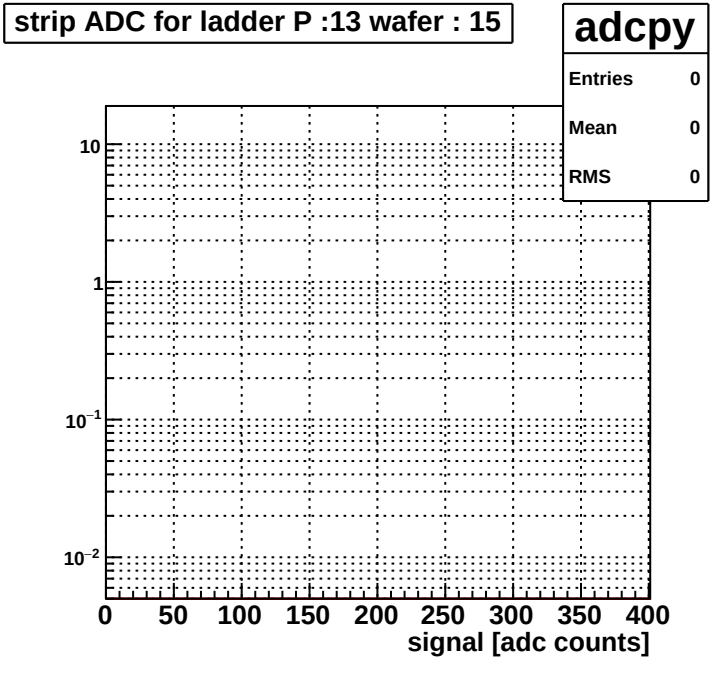

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 240
Mean x 266.1
Mean y 21
RMS x 275.6
RMS y 3.185
signal [adc counts]
channels

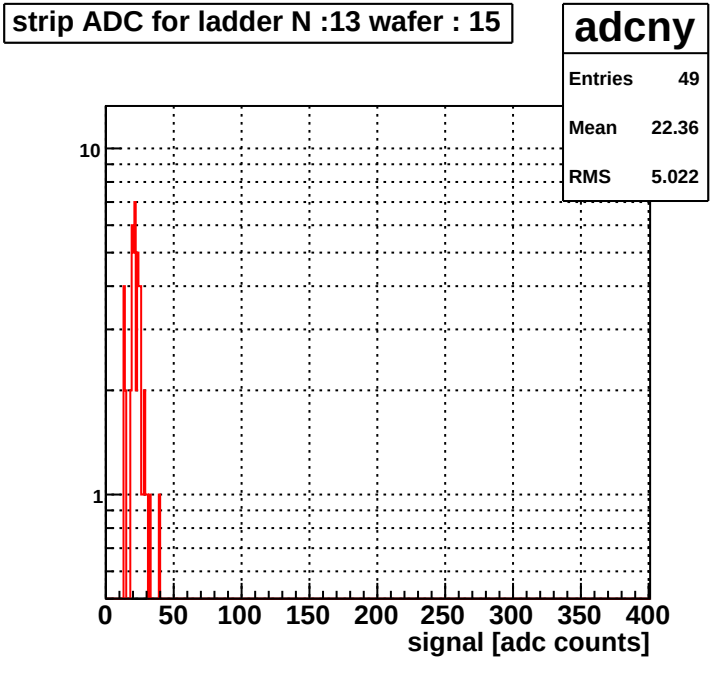

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 137
Mean 23.76
RMS 4.415
signal [adc counts]

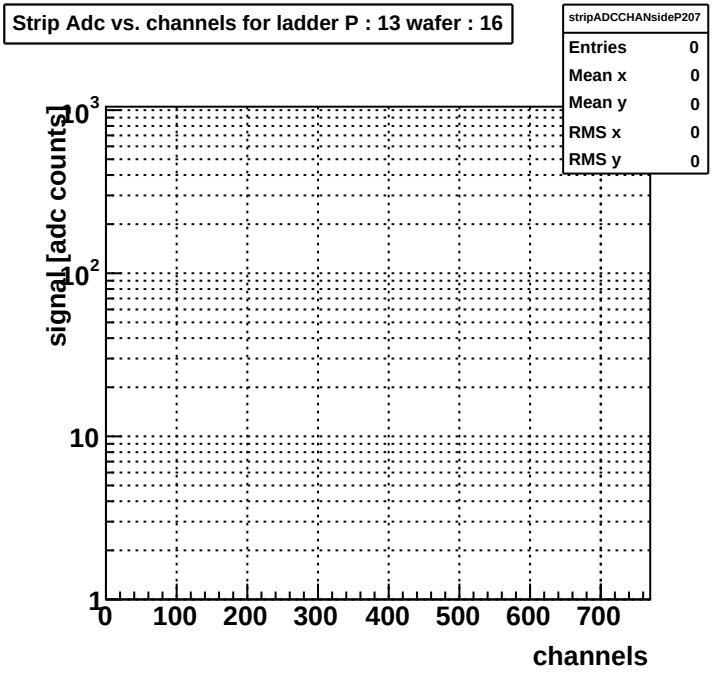

strip ADC for ladder N :13 wafer : 14
adcny
Entries 240
Mean 21.5
RMS 3.185
signal [adc counts]

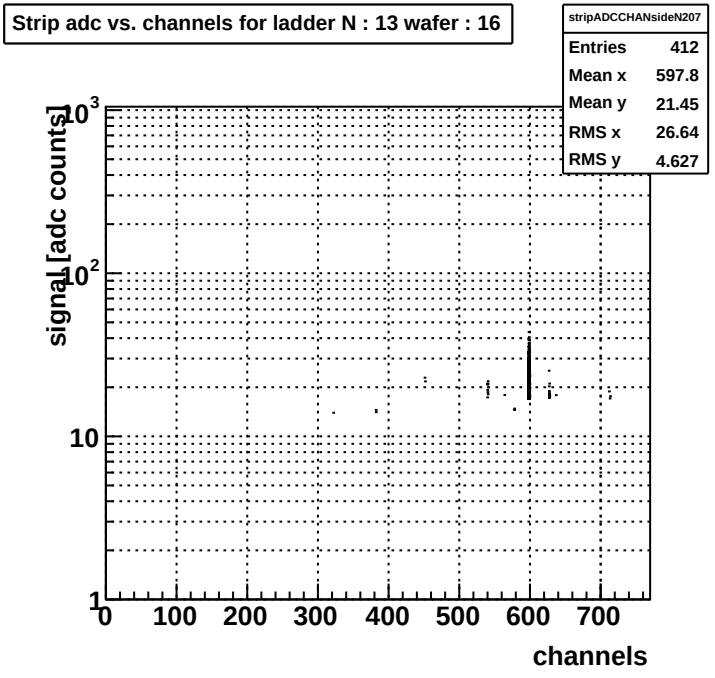

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

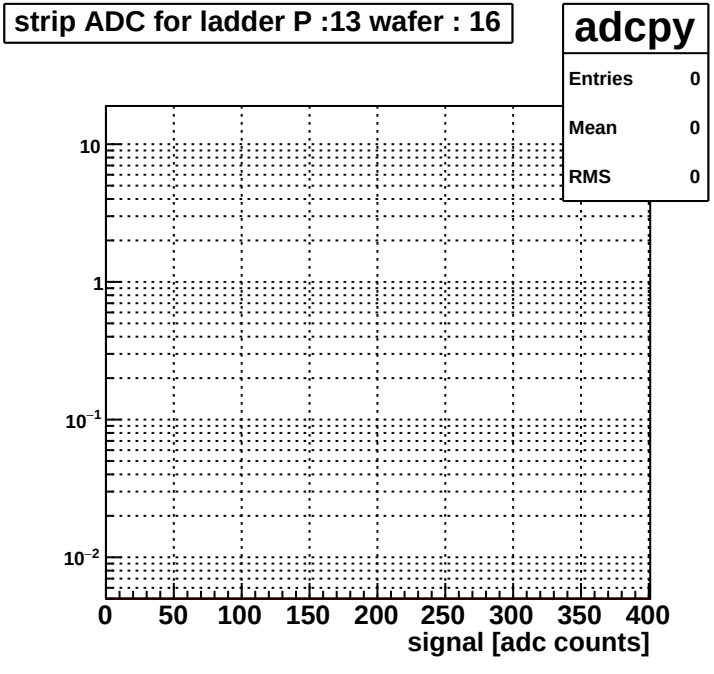

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 49
Mean x 382.1
Mean y 21.86
RMS x 274.7
RMS y 5.022
signal [adc counts]
channels

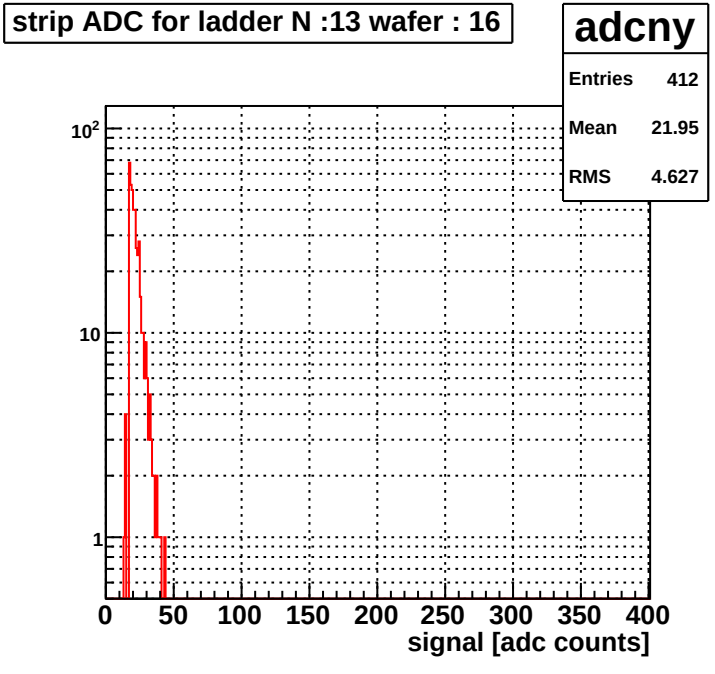

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

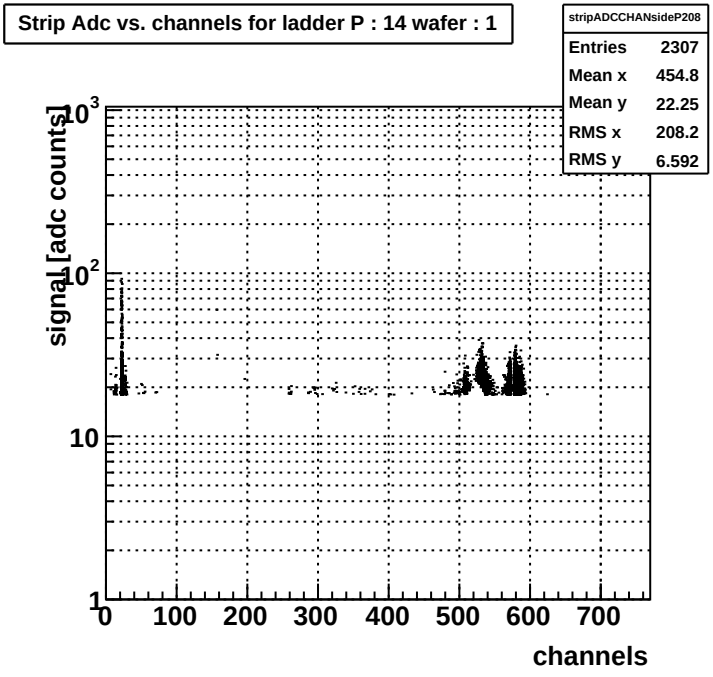

strip ADC for ladder N :13 wafer : 15
adcny
Entries 49
Mean 22.36
RMS 5.022
signal [adc counts]

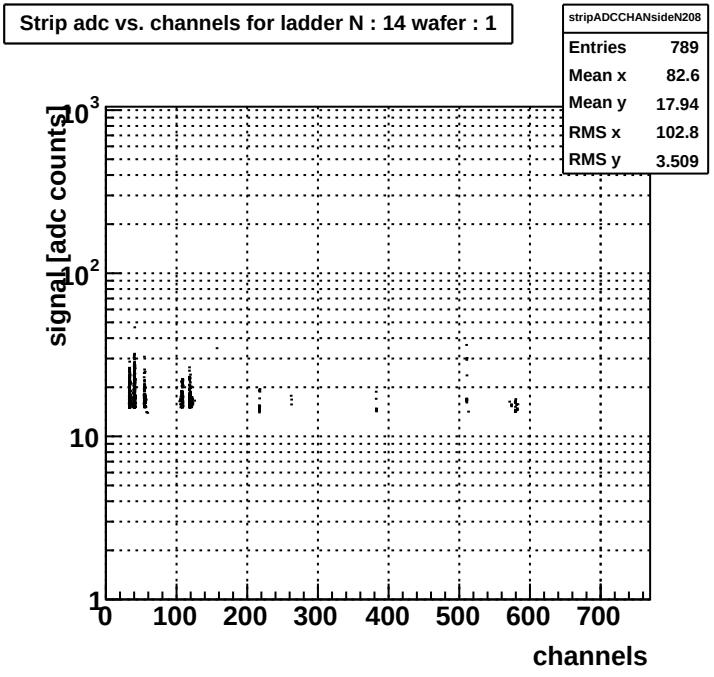

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

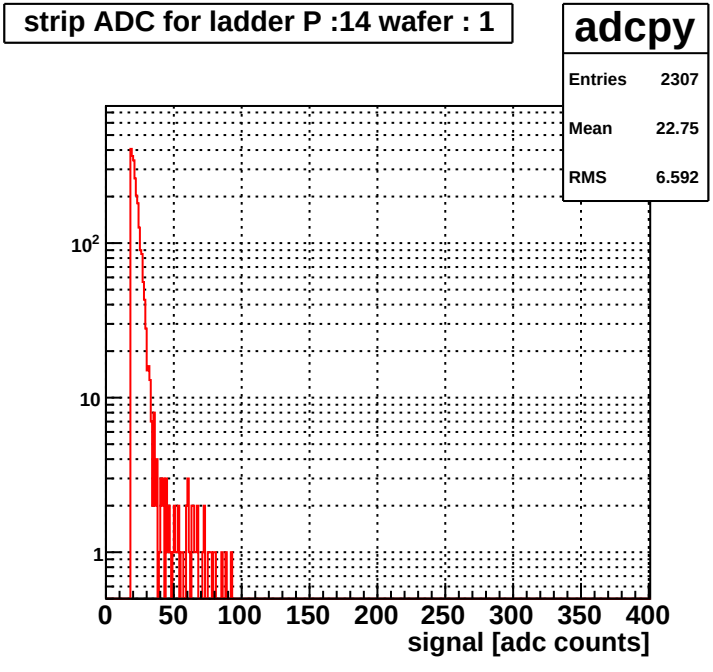

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 412
Mean x 597.8
Mean y 21.45
RMS x 26.64
RMS y 4.627
signal [adc counts]
channels

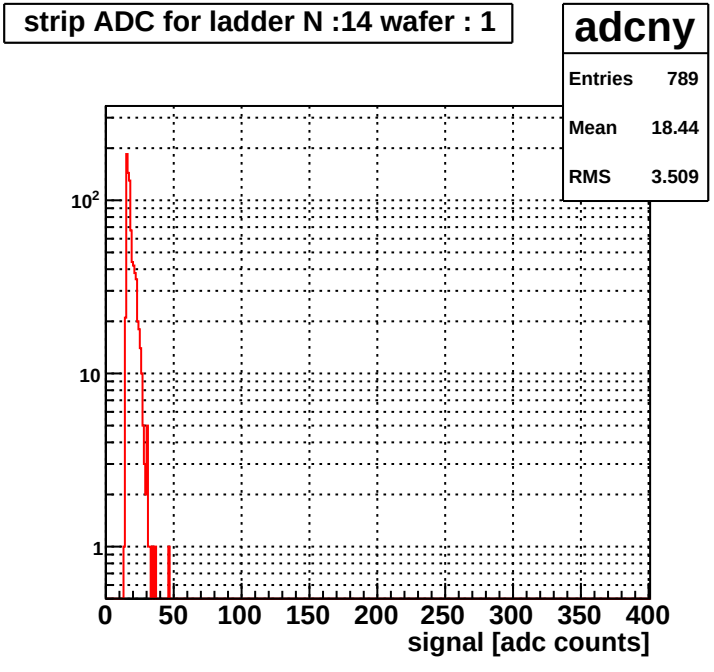

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

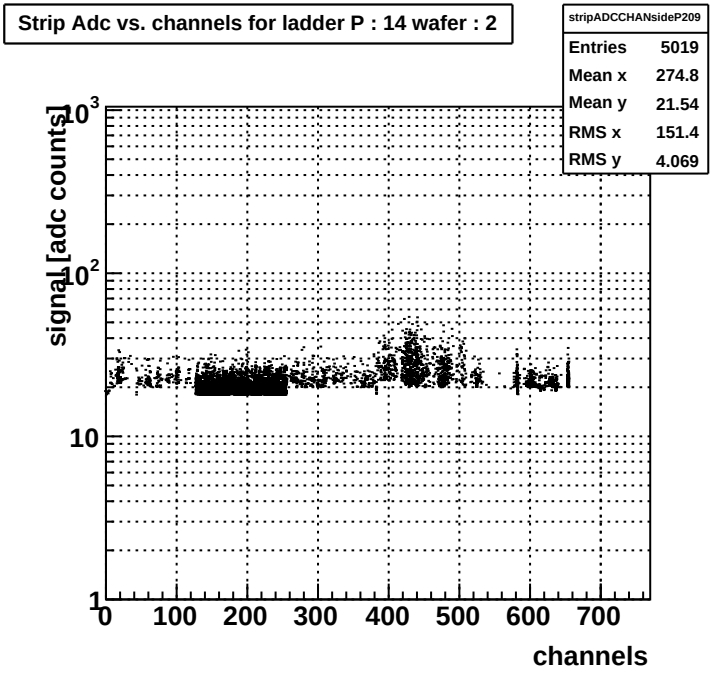

strip ADC for ladder N :13 wafer : 16
adcny
Entries 412
Mean 21.95
RMS 4.627
signal [adc counts]

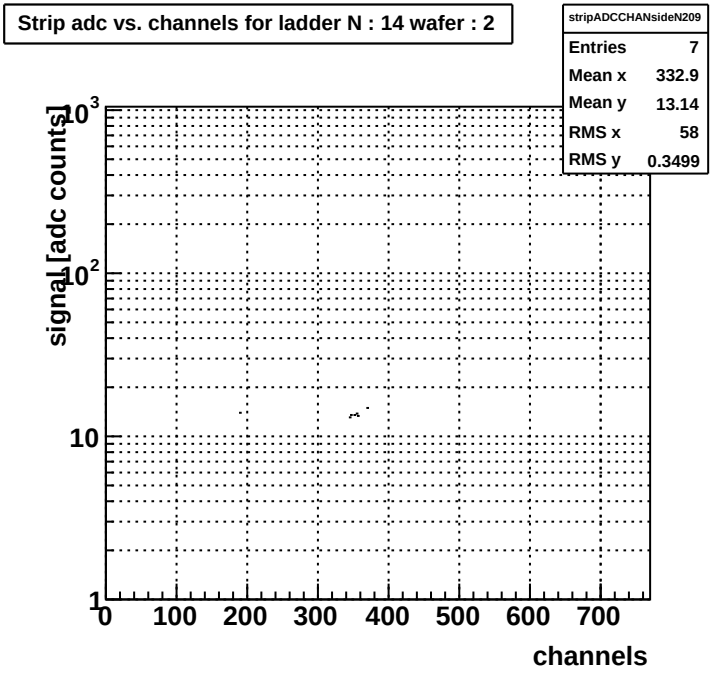

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 2307
Mean x 454.8
Mean y 22.25
RMS x 208.2
RMS y 6.592
signal [adc counts]
channels

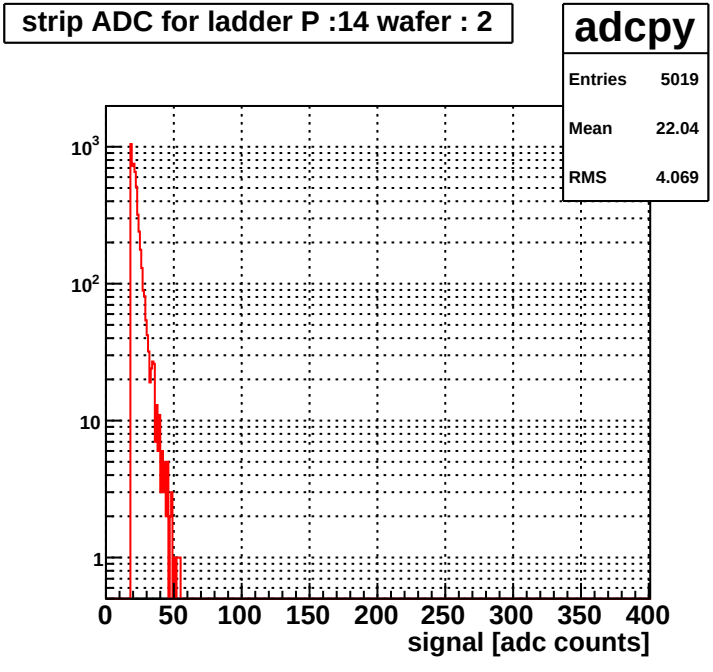

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 789
Mean x 82.6
Mean y 17.94
RMS x 102.8
RMS y 3.509
signal [adc counts]
channels

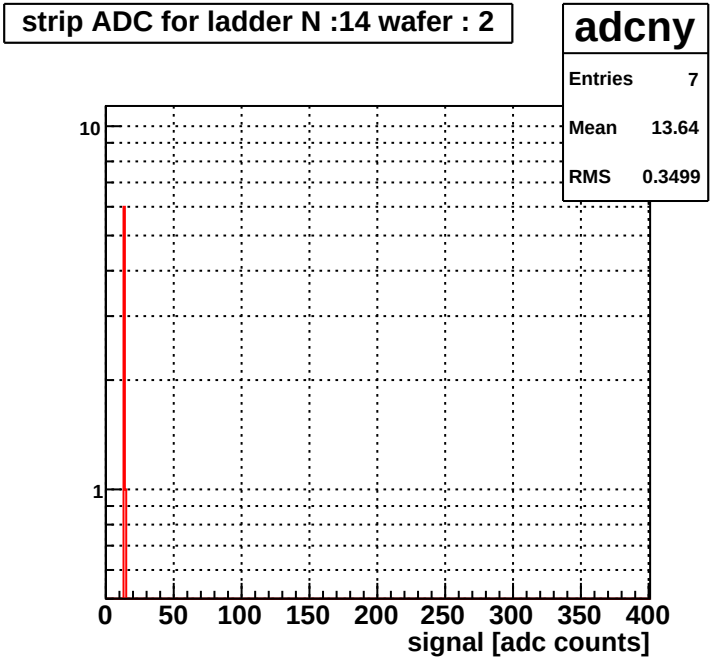

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 2307
Mean 22.75
RMS 6.592
signal [adc counts]

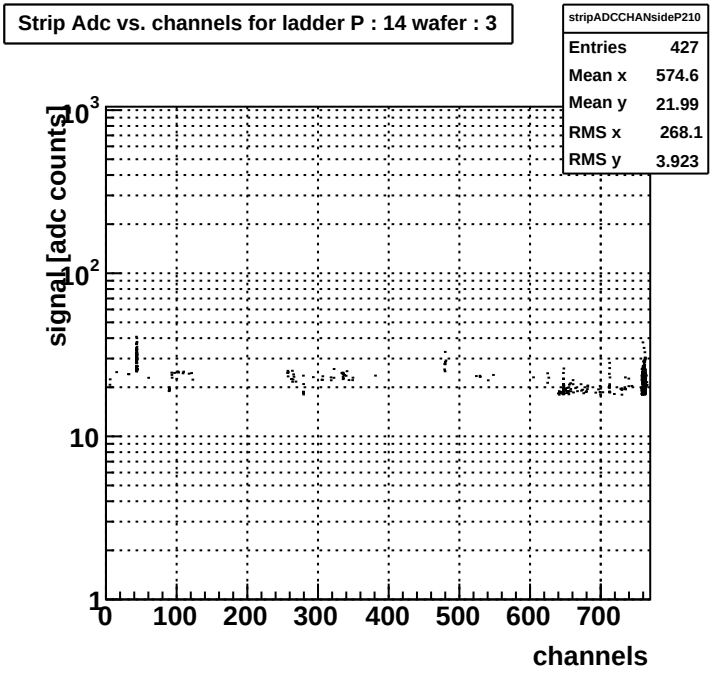

strip ADC for ladder N :14 wafer : 1
adcny
Entries 789
Mean 18.44
RMS 3.509
signal [adc counts]

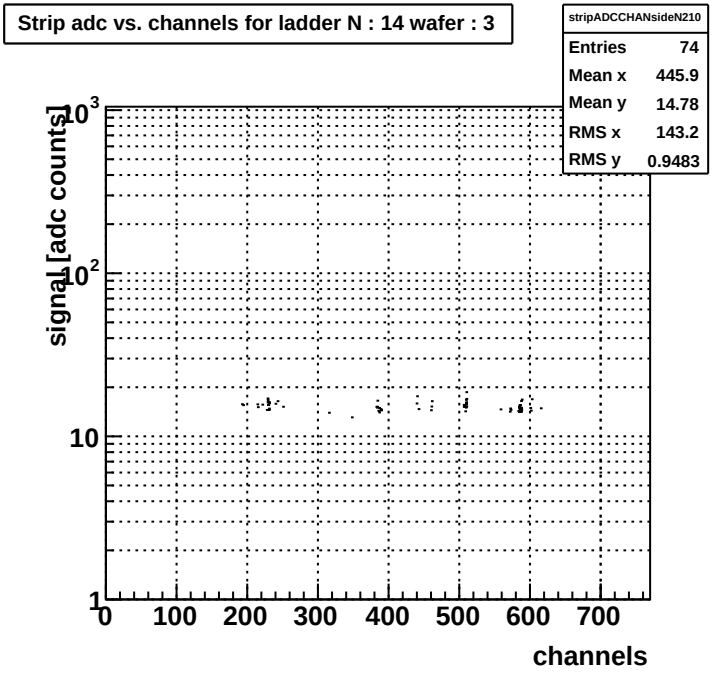

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 5019
Mean x 274.8
Mean y 21.54
RMS x 151.4
RMS y 4.069
signal [adc counts]
channels

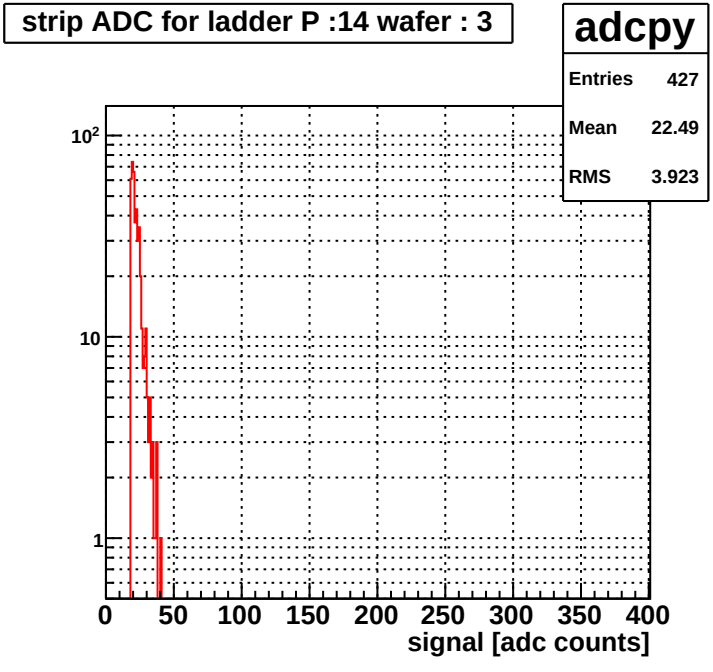

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 7
Mean x 332.9
Mean y 13.14
RMS x 58
RMS y 0.3499
signal [adc counts]
channels

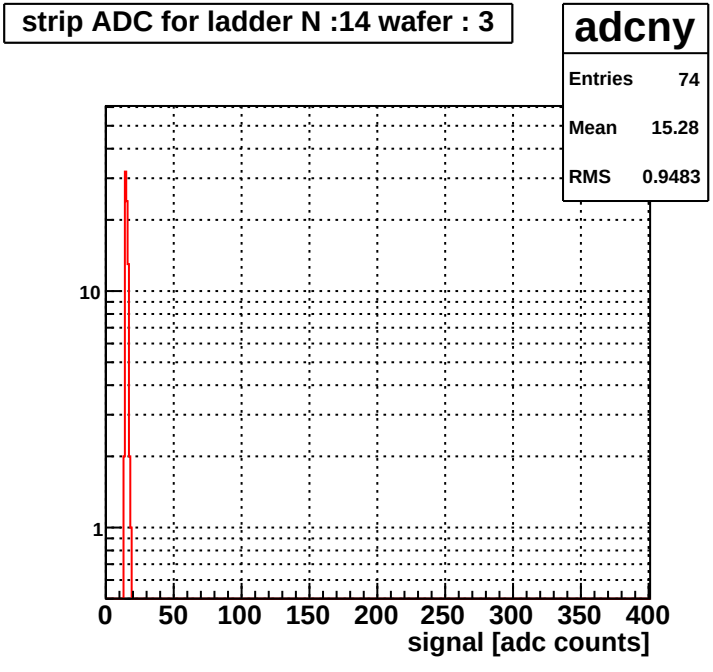

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 5019
Mean 22.04
RMS 4.069
signal [adc counts]

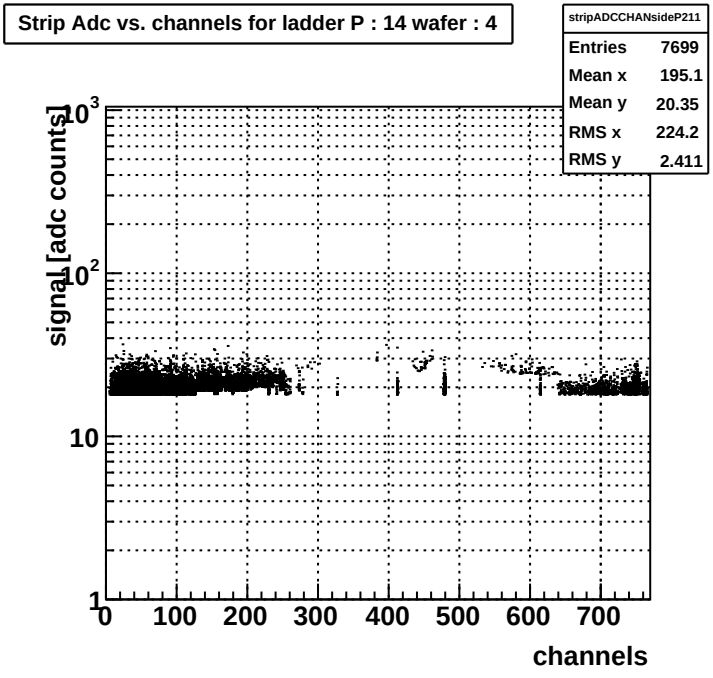

strip ADC for ladder N :14 wafer : 2
adcny
Entries 7
Mean 13.64
RMS 0.3499
signal [adc counts]

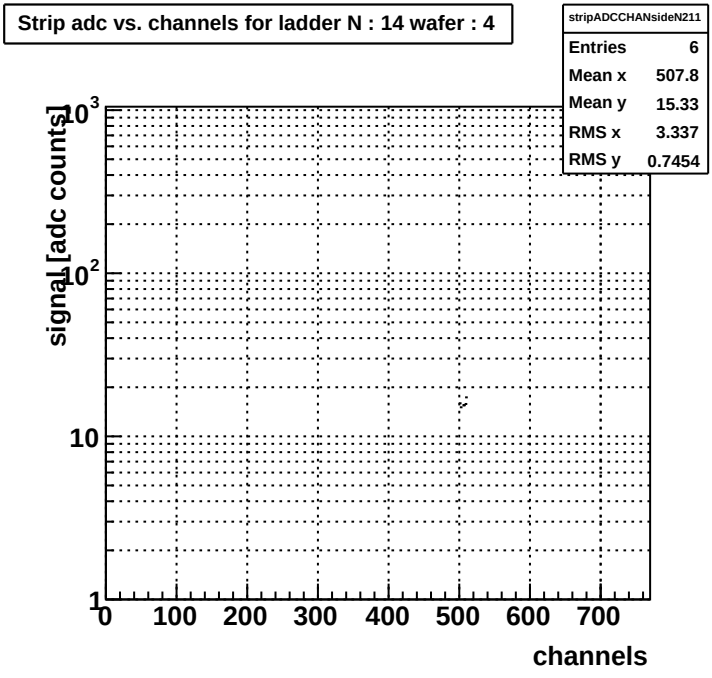

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 427
Mean x 574.6
Mean y 21.99
RMS x 268.1
RMS y 3.923
signal [adc counts]
channels

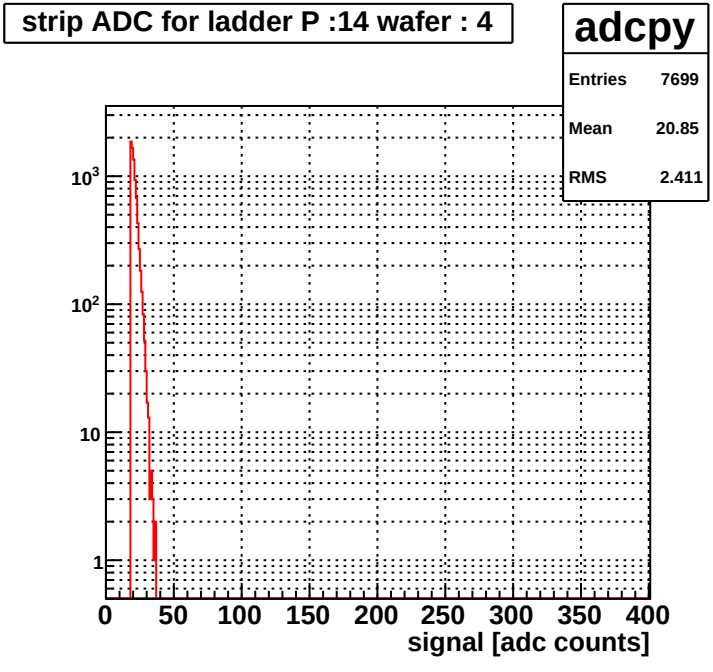

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 74
Mean x 445.9
Mean y 14.78
RMS x 143.2
RMS y 0.9483
signal [adc counts]
channels

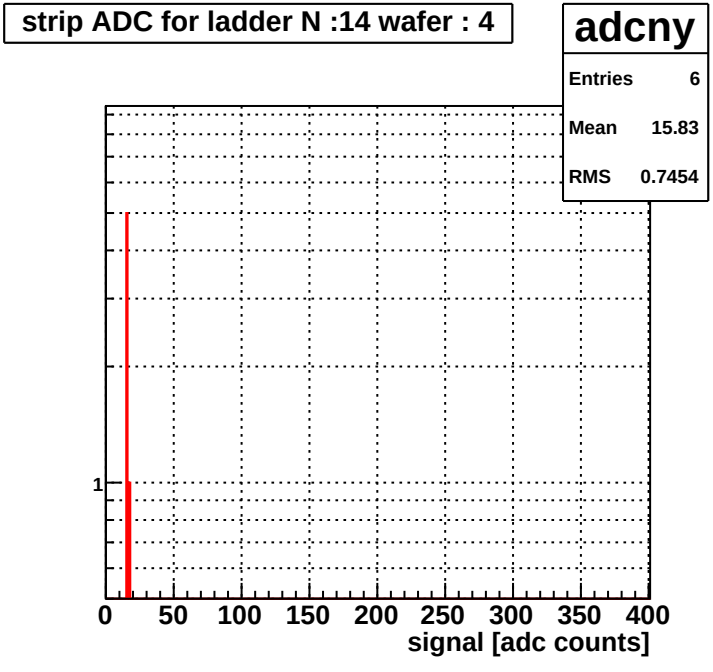

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 427
Mean 22.49
RMS 3.923
signal [adc counts]

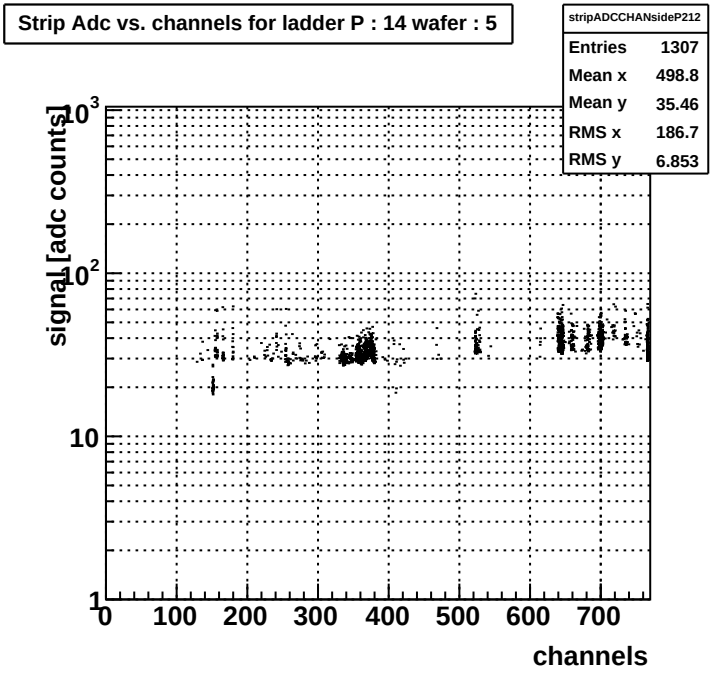

strip ADC for ladder N :14 wafer : 3
adcny
Entries 74
Mean 15.28
RMS 0.9483
signal [adc counts]

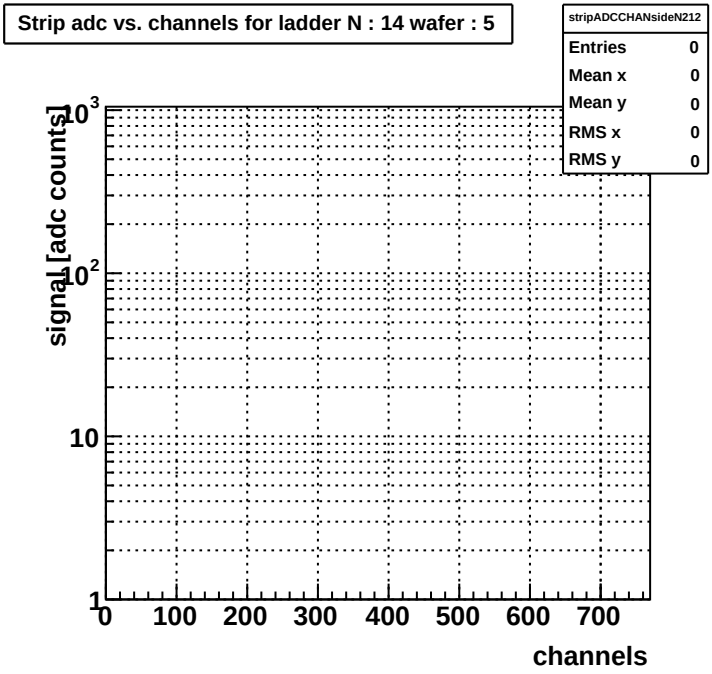

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 7699
Mean x 195.1
Mean y 20.35
RMS x 224.2
RMS y 2.411
signal [adc counts]
channels

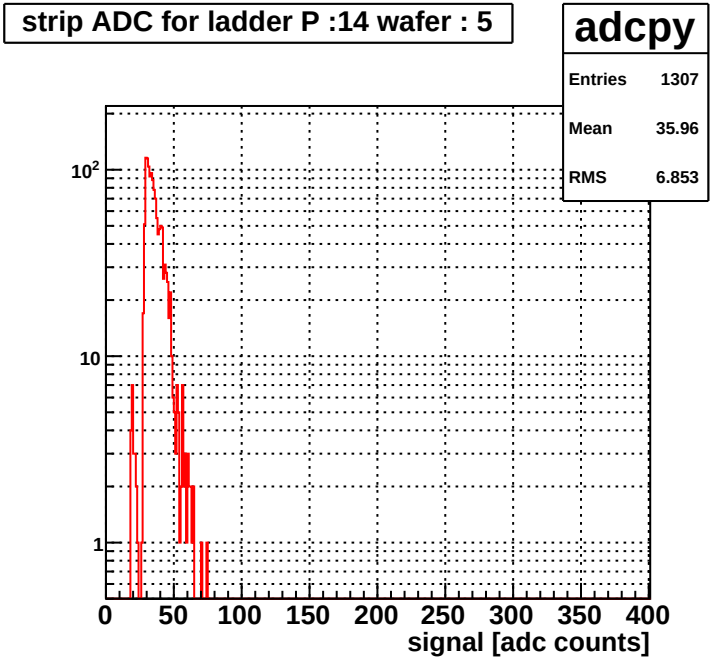

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 6
Mean x 507.8
Mean y 15.33
RMS x 3.337
RMS y 0.7454
signal [adc counts]
channels

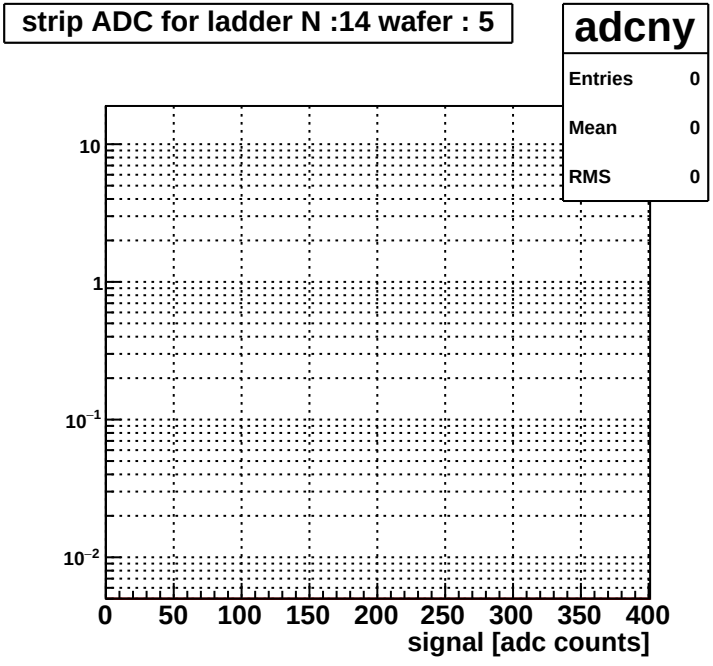

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 7699
Mean 20.85
RMS 2.411
signal [adc counts]

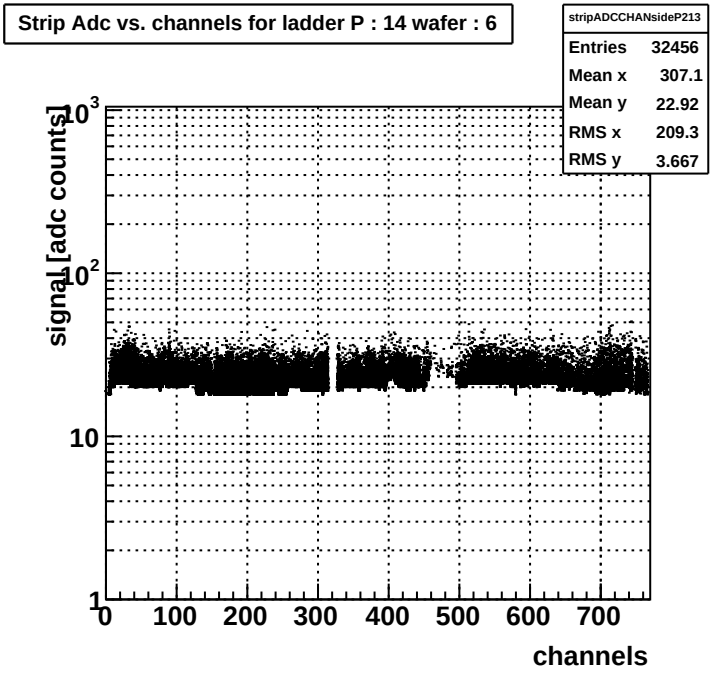

strip ADC for ladder N :14 wafer : 4
adcny
Entries 6
Mean 15.83
RMS 0.7454
signal [adc counts]

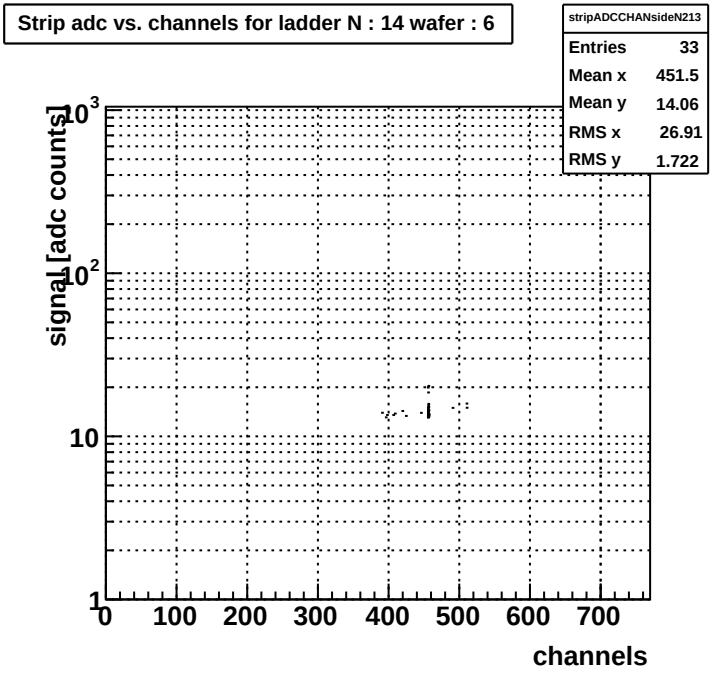

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 1307
Mean x 498.8
Mean y 35.46
RMS x 186.7
RMS y 6.853
signal [adc counts]
channels

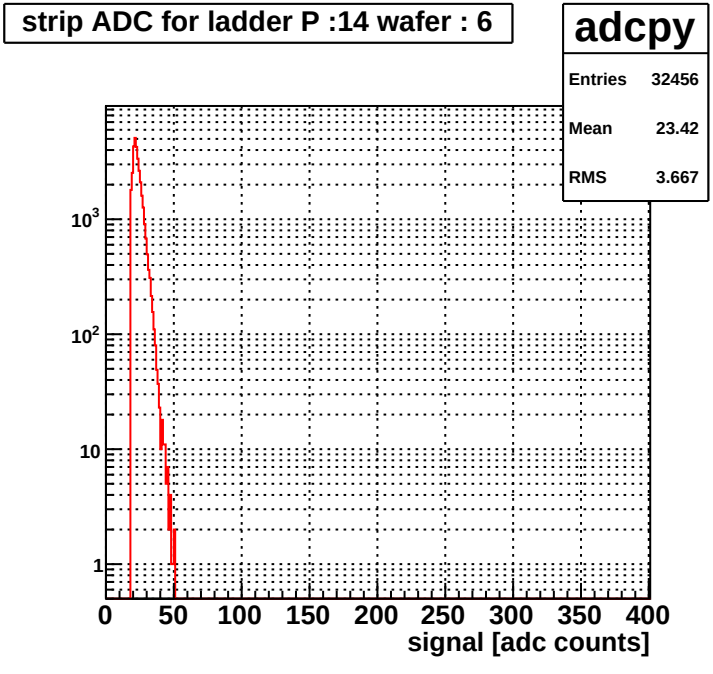

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

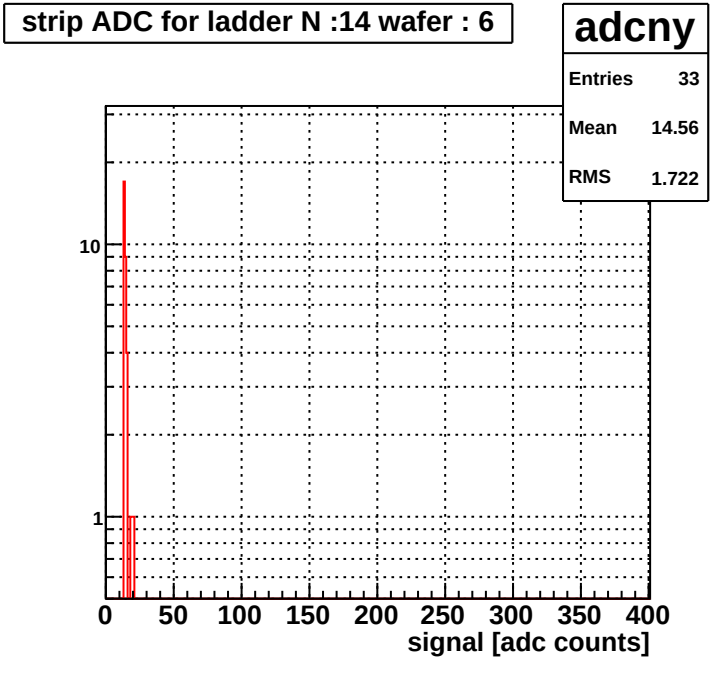

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 1307
Mean 35.96
RMS 6.853
signal [adc counts]

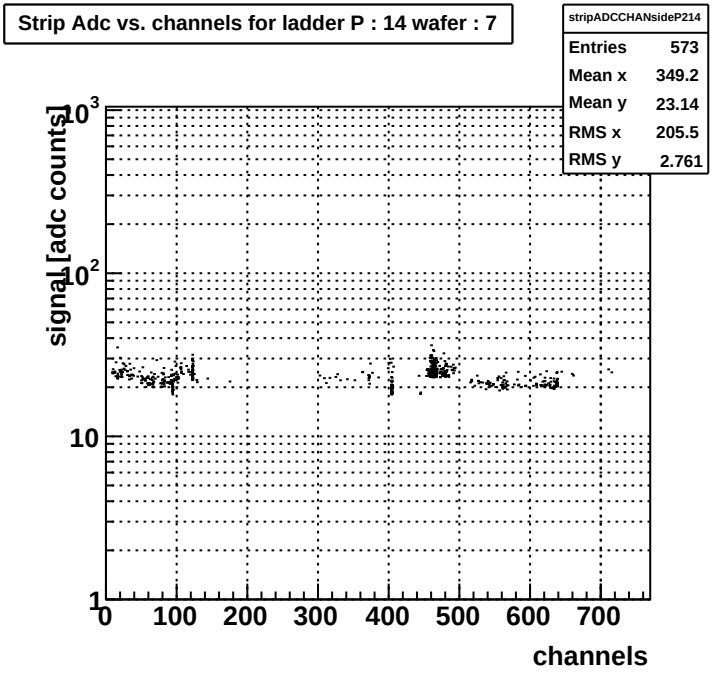

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

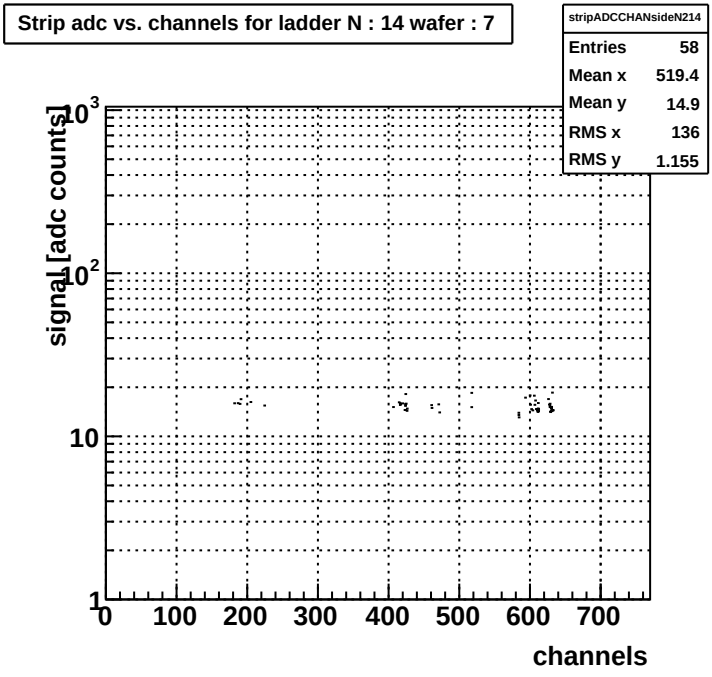

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 32456
Mean x 307.1
Mean y 22.92
RMS x 209.3
RMS y 3.667
signal [adc counts]
channels

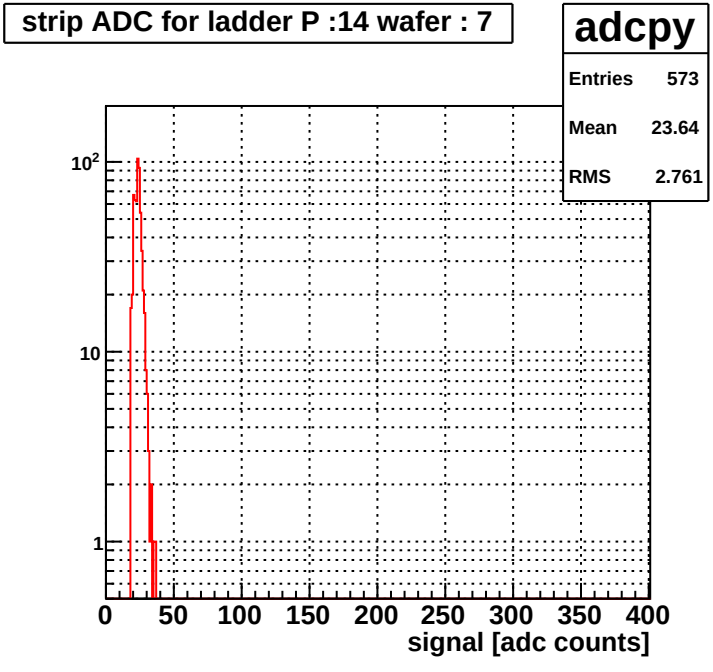

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 33
Mean x 451.5
Mean y 14.06
RMS x 26.91
RMS y 1.722
signal [adc counts]
channels

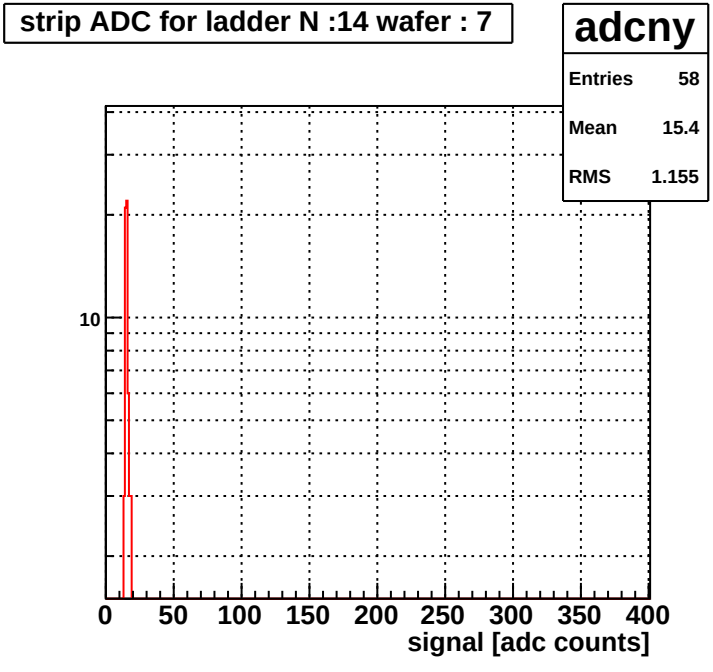

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 32456
Mean 23.42
RMS 3.667
signal [adc counts]

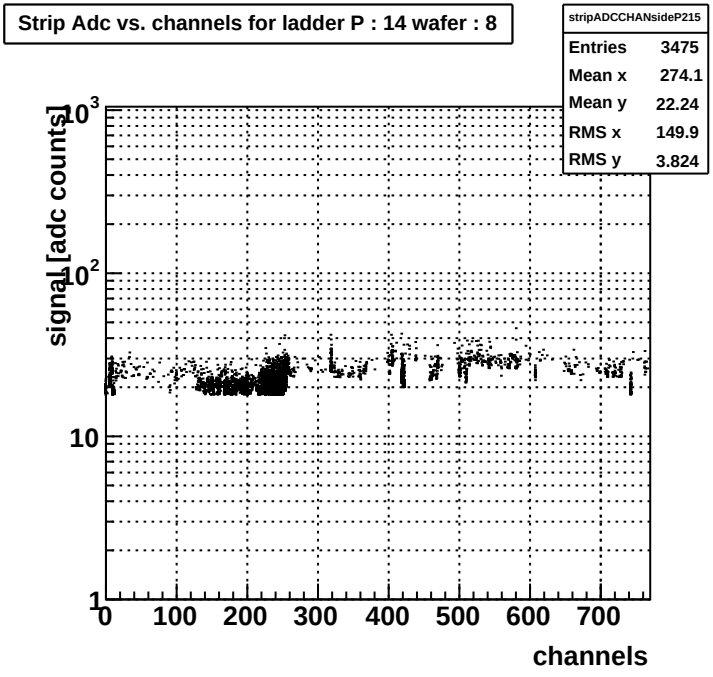

strip ADC for ladder N :14 wafer : 6
adcny
Entries 33
Mean 14.56
RMS 1.722
signal [adc counts]

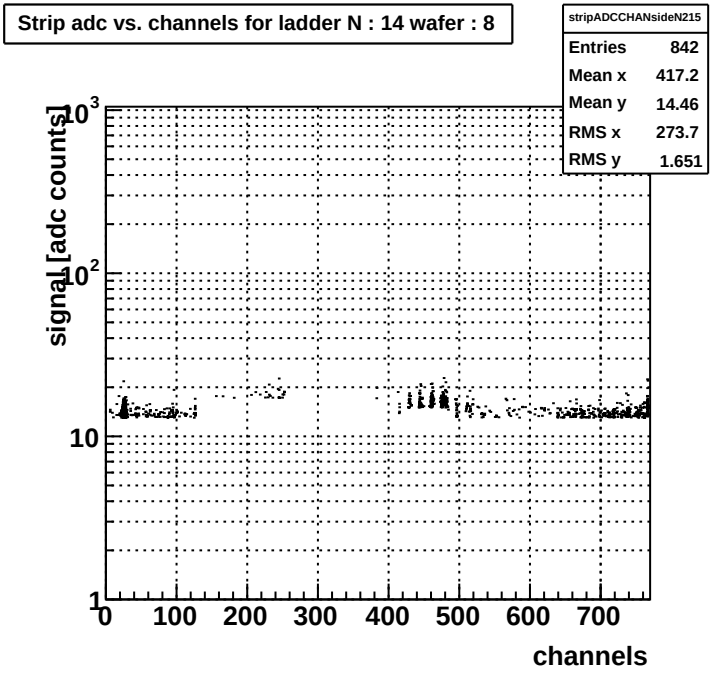

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 573
Mean x 349.2
Mean y 23.14
RMS x 205.5
RMS y 2.761
signal [adc counts]
channels

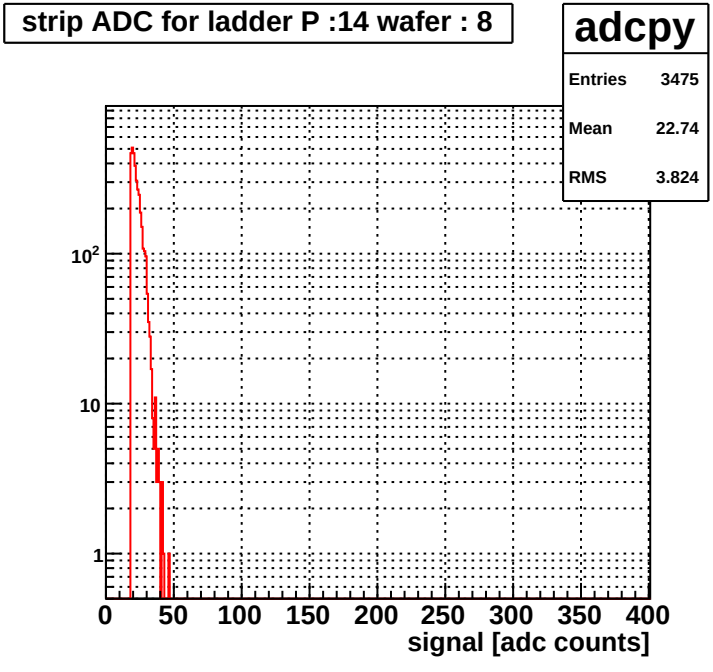

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 58
Mean x 519.4
Mean y 14.9
RMS x 136
RMS y 1.155
signal [adc counts]
channels

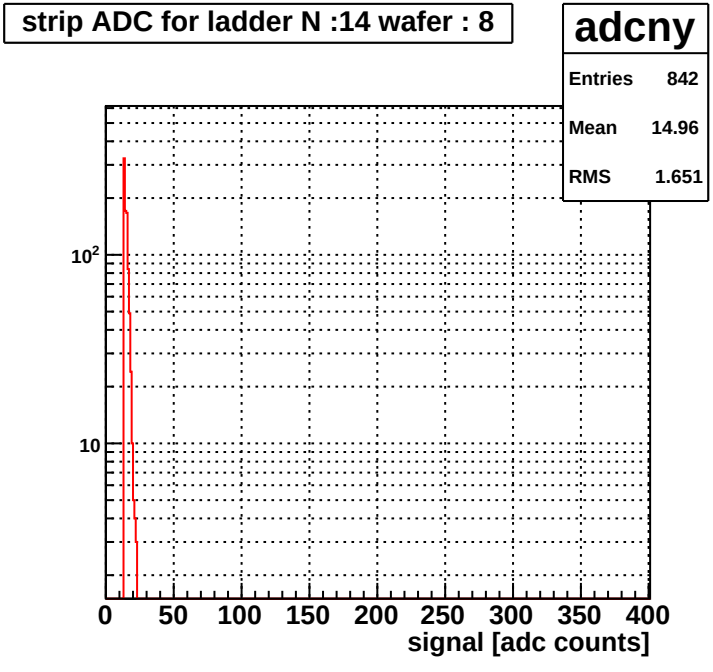

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 573
Mean 23.64
RMS 2.761
signal [adc counts]

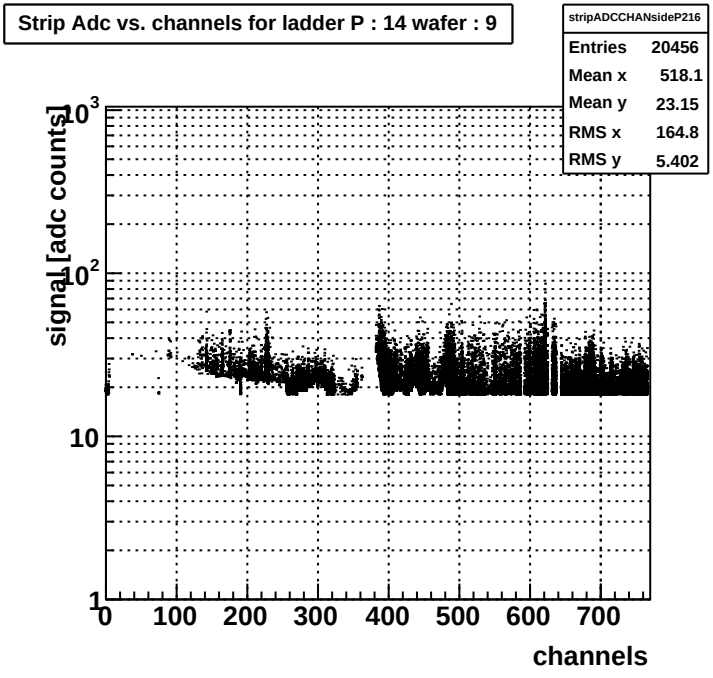

strip ADC for ladder N :14 wafer : 7
adcny
Entries 58
Mean 15.4
RMS 1.155
signal [adc counts]

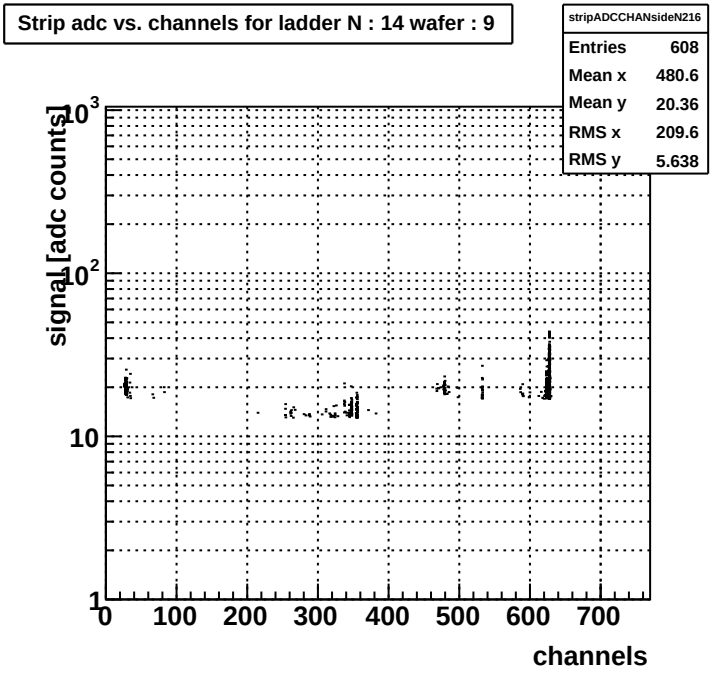

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 3475
Mean x 274.1
Mean y 22.24
RMS x 149.9
RMS y 3.824
signal [adc counts]
channels

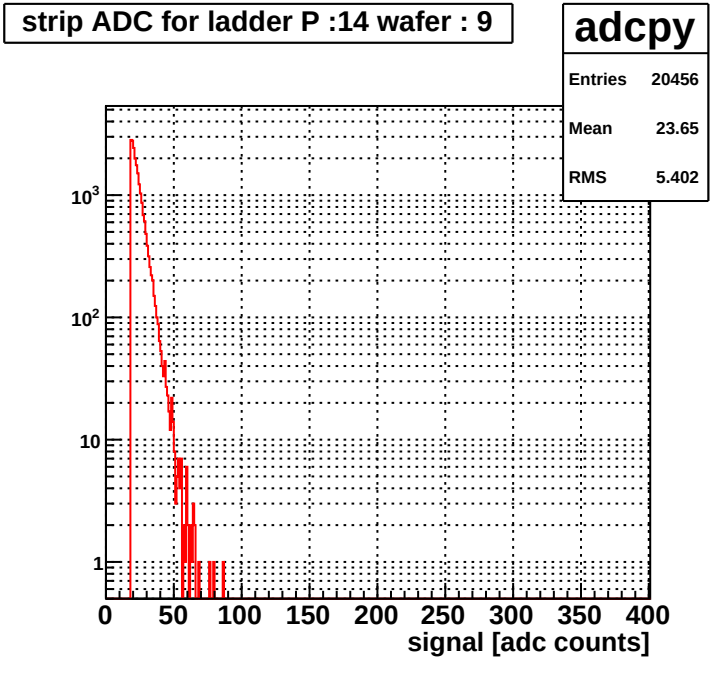

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 842
Mean x 417.2
Mean y 14.46
RMS x 273.7
RMS y 1.651
signal [adc counts]
channels

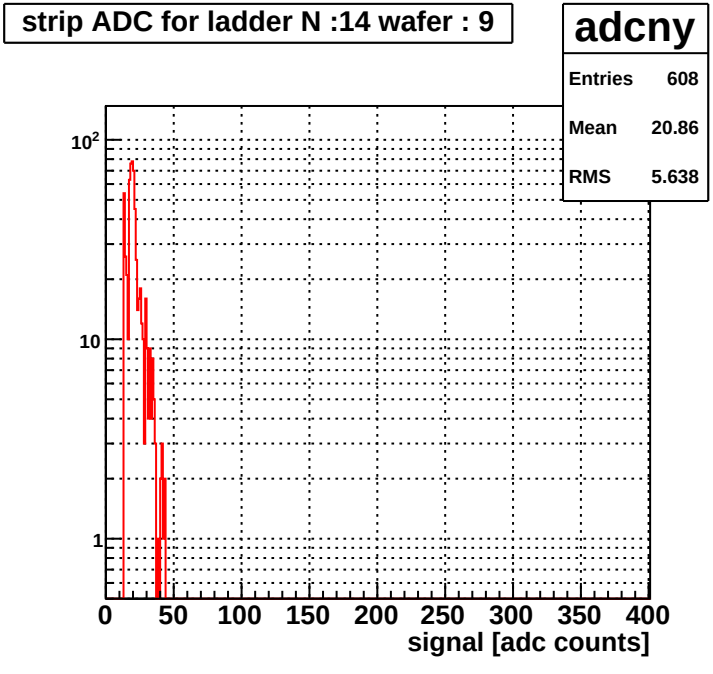

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 3475
Mean 22.74
RMS 3.824
signal [adc counts]

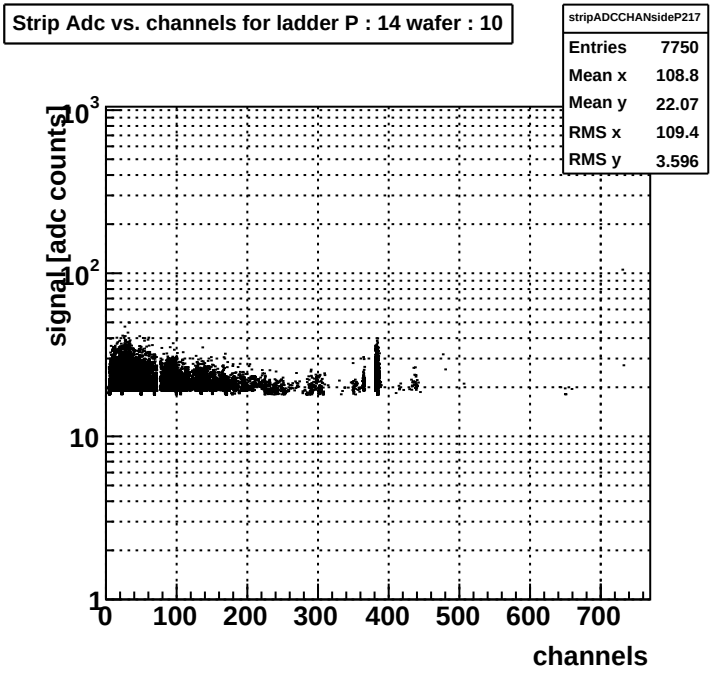

strip ADC for ladder N :14 wafer : 8
adcny
Entries 842
Mean 14.96
RMS 1.651
signal [adc counts]

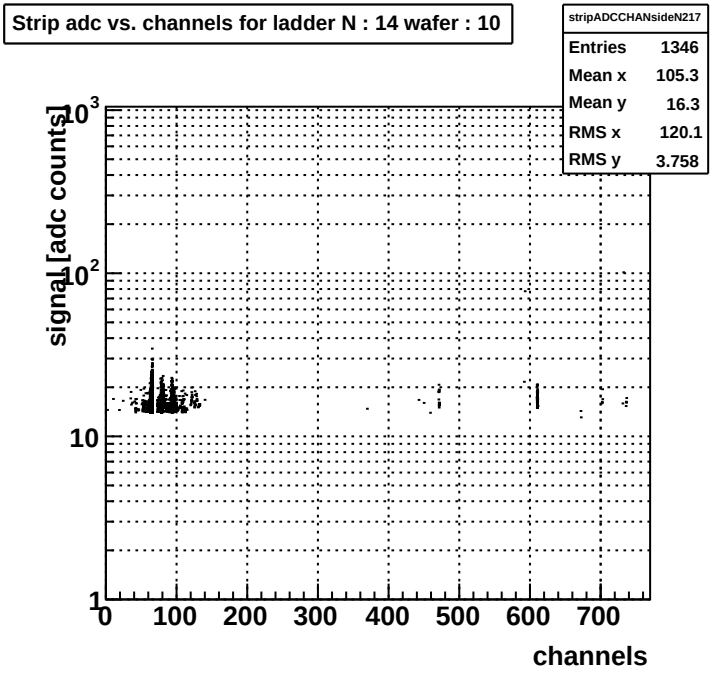

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 20456
Mean x 518.1
Mean y 23.15
RMS x 164.8
RMS y 5.402
signal [adc counts]
channels

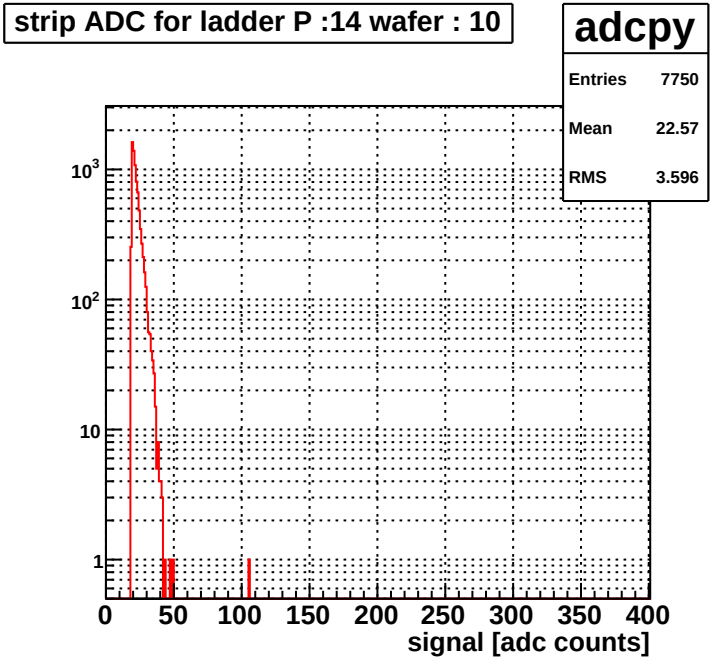

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 608
Mean x 480.6
Mean y 20.36
RMS x 209.6
RMS y 5.638
signal [adc counts]
channels

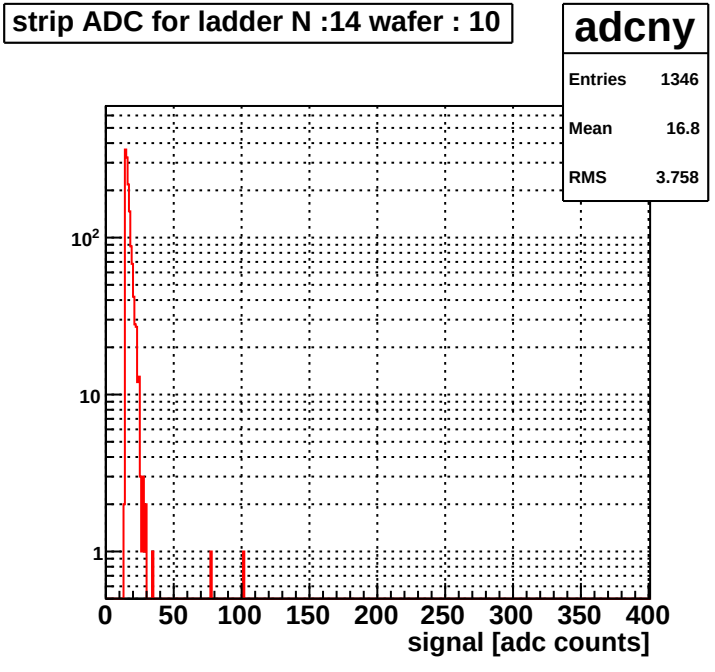

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 20456
Mean 23.65
RMS 5.402
signal [adc counts]

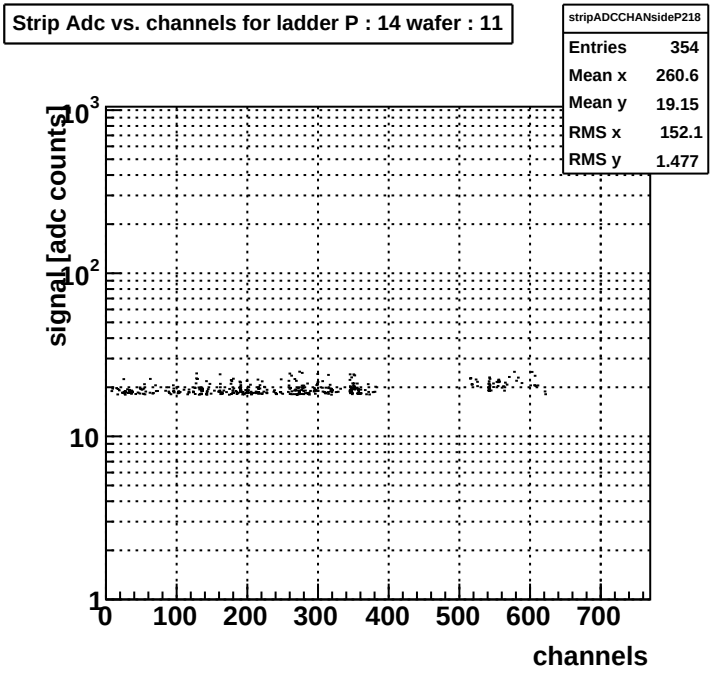

strip ADC for ladder N :14 wafer : 9
adcny
Entries 608
Mean 20.86
RMS 5.638
signal [adc counts]

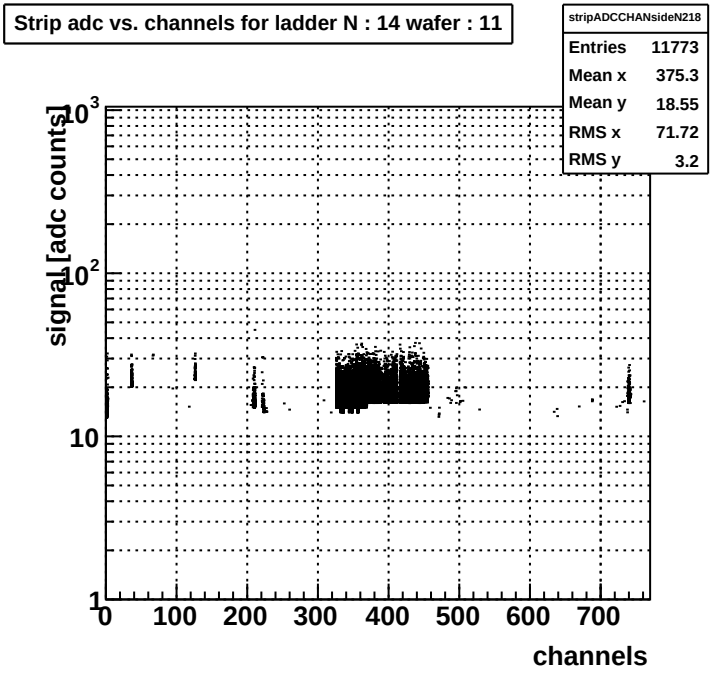

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 7750
Mean x 108.8
Mean y 22.07
RMS x 109.4
RMS y 3.596
signal [adc counts]
channels

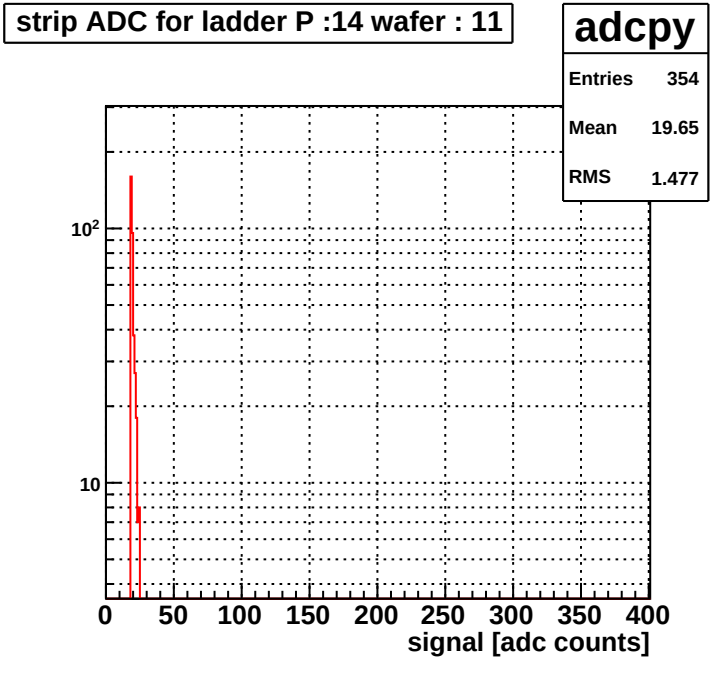

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 1346
Mean x 105.3
Mean y 16.3
RMS x 120.1
RMS y 3.758
signal [adc counts]
channels

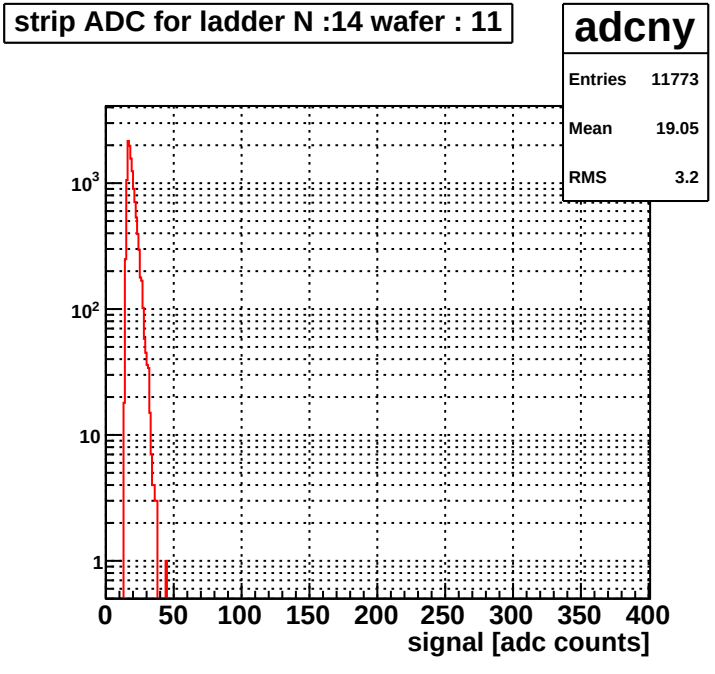

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 7750
Mean 22.57
RMS 3.596
signal [adc counts]

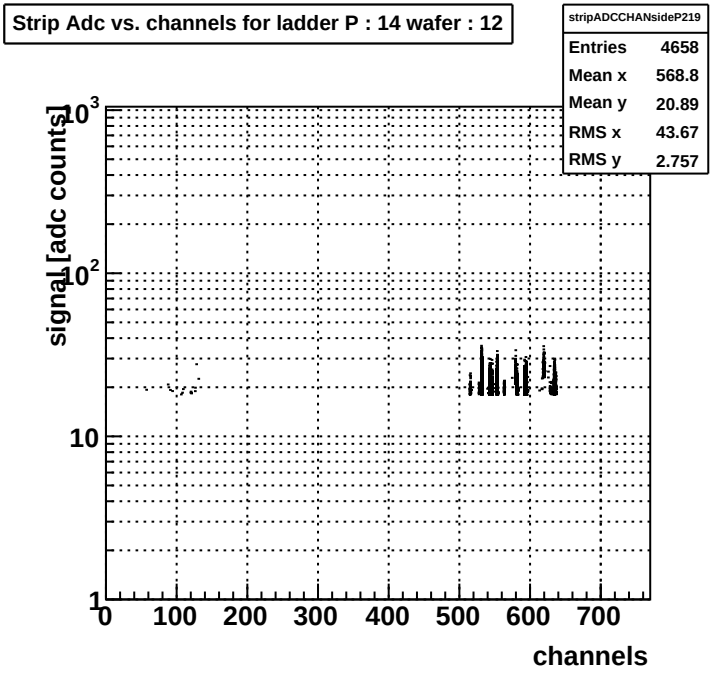

strip ADC for ladder N :14 wafer : 10
adcny
Entries 1346
Mean 16.8
RMS 3.758
signal [adc counts]

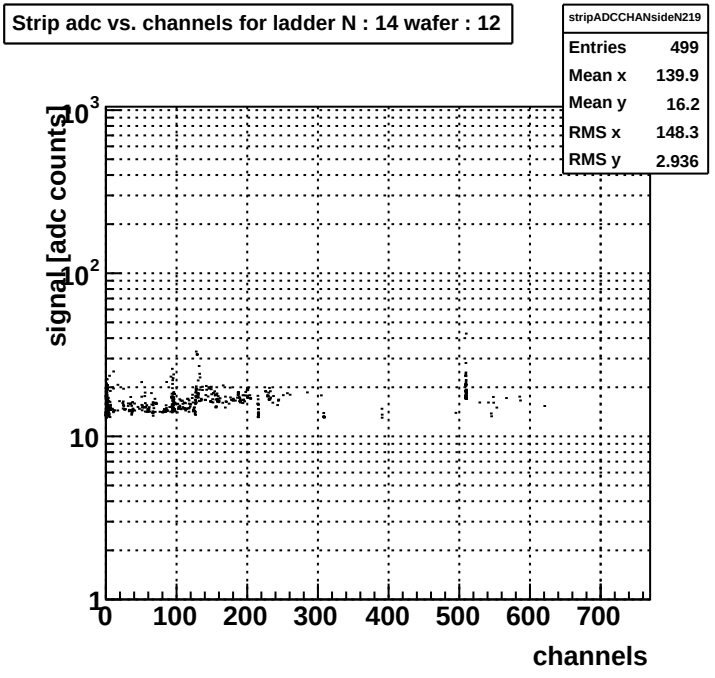

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 354
Mean x 260.6
Mean y 19.15
RMS x 152.1
RMS y 1.477
signal [adc counts]
channels

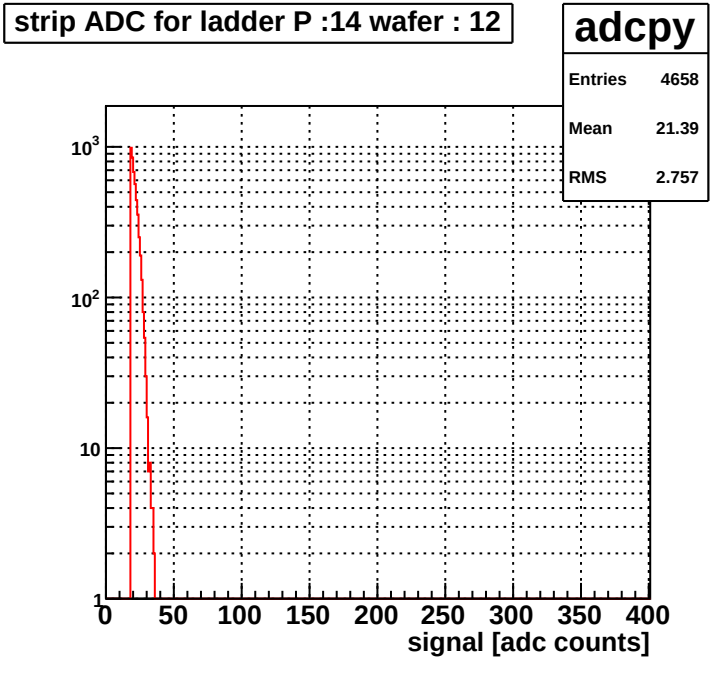

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 11773
Mean x 375.3
Mean y 18.55
RMS x 71.72
RMS y 3.2
signal [adc counts]
channels

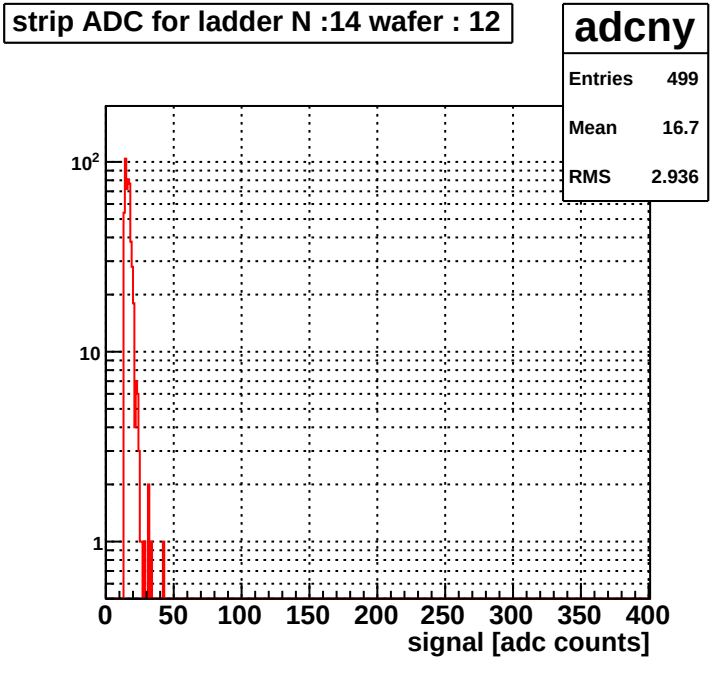

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 354
Mean 19.65
RMS 1.477
signal [adc counts]

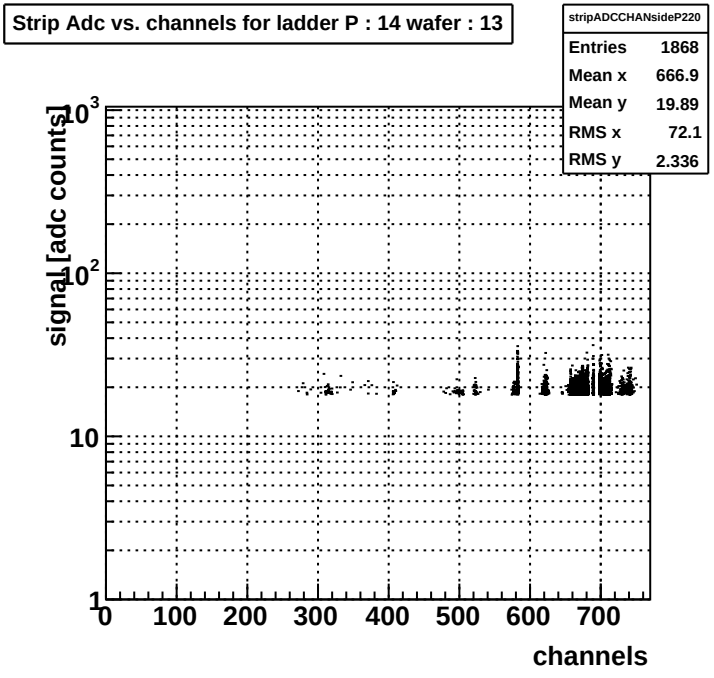

strip ADC for ladder N :14 wafer : 11
adcny
Entries 11773
Mean 19.05
RMS 3.2
signal [adc counts]

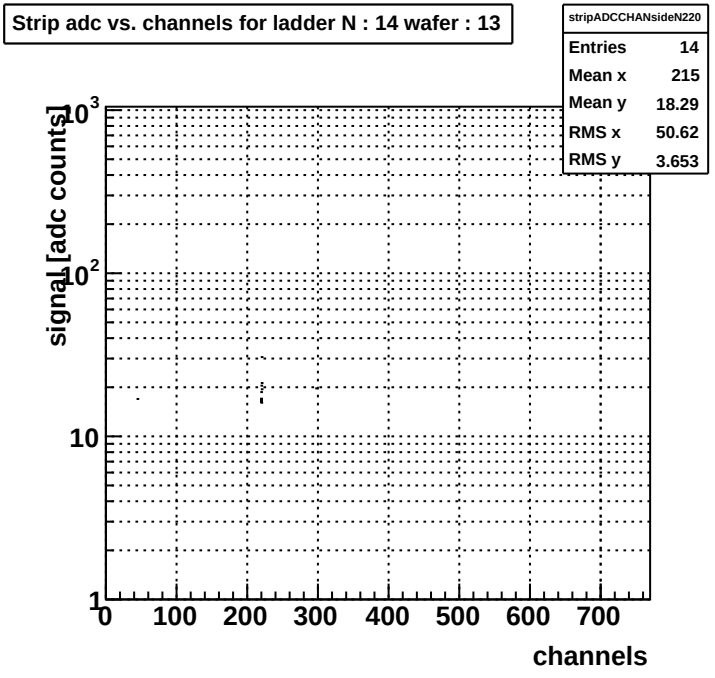

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 4658
Mean x 568.8
Mean y 20.89
RMS x 43.67
RMS y 2.757
signal [adc counts]
channels

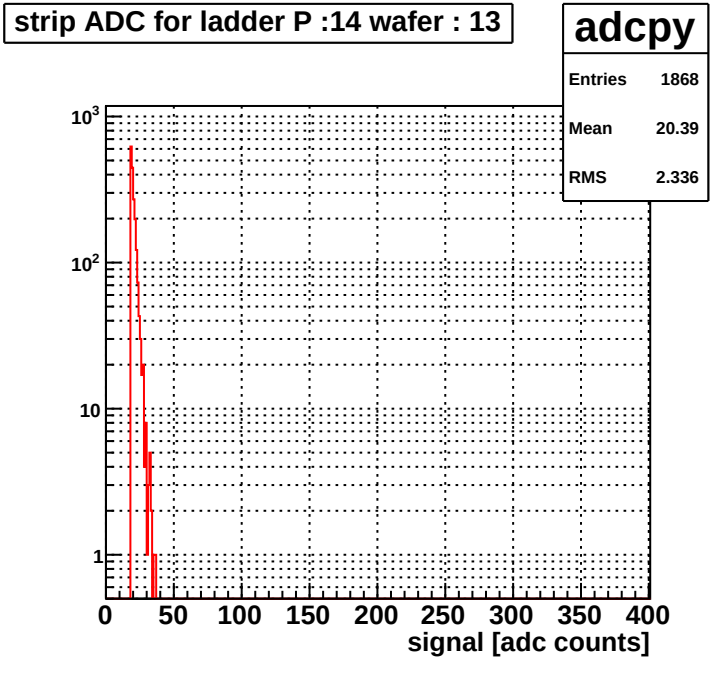

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 499
Mean x 139.9
Mean y 16.2
RMS x 148.3
RMS y 2.936
signal [adc counts]
channels

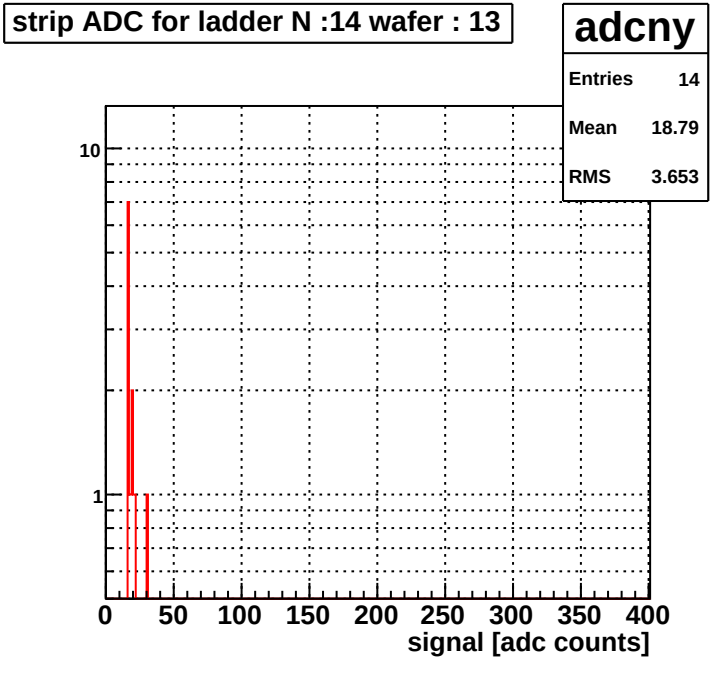

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 4658
Mean 21.39
RMS 2.757
signal [adc counts]

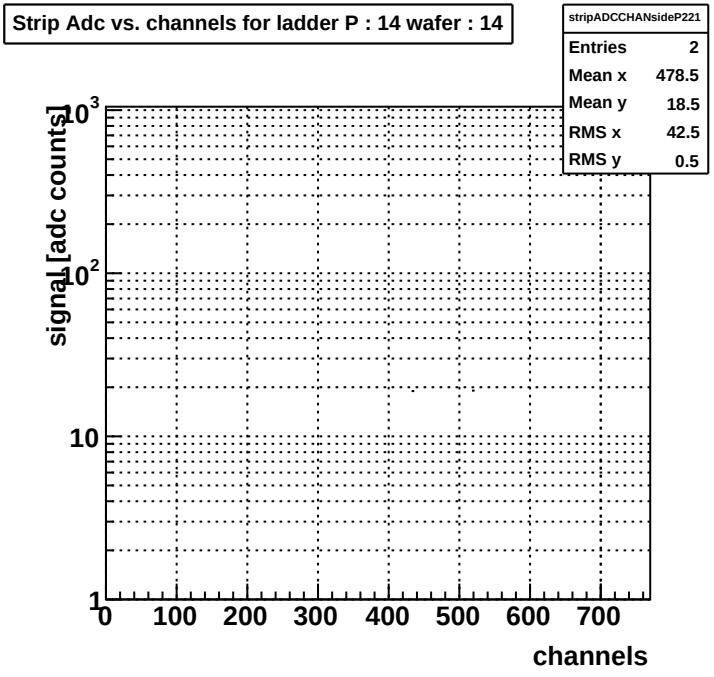

strip ADC for ladder N :14 wafer : 12
adcny
Entries 499
Mean 16.7
RMS 2.936
signal [adc counts]

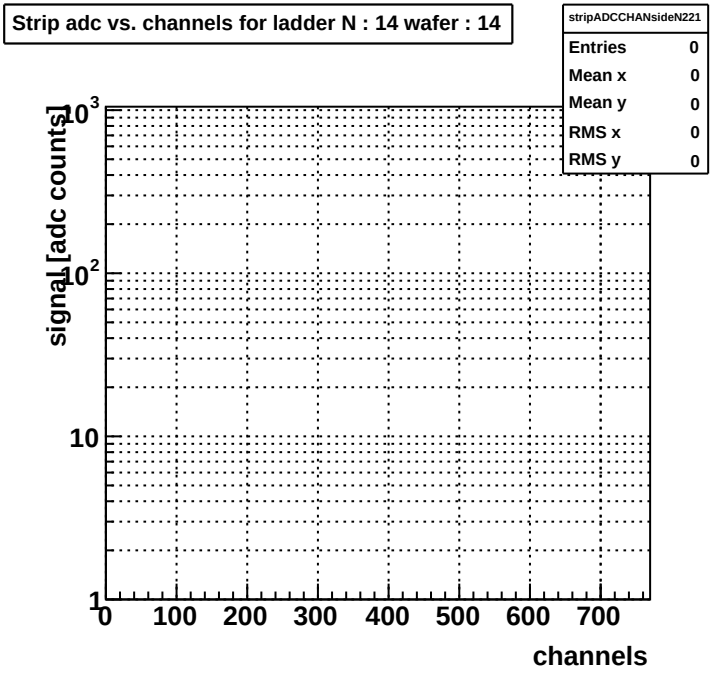

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 1868
Mean x 666.9
Mean y 19.89
RMS x 72.1
RMS y 2.336
signal [adc counts]
channels

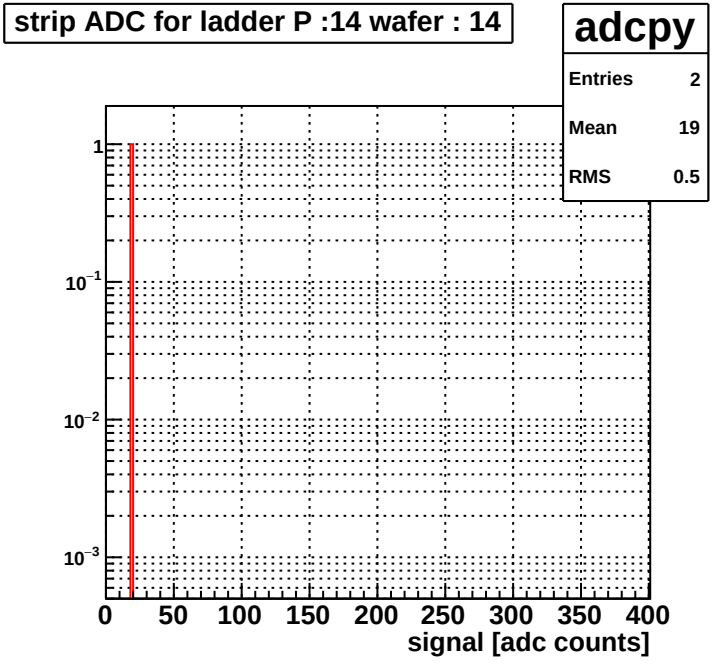

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 14
Mean x 215
Mean y 18.29
RMS x 50.62
RMS y 3.653
signal [adc counts]
channels

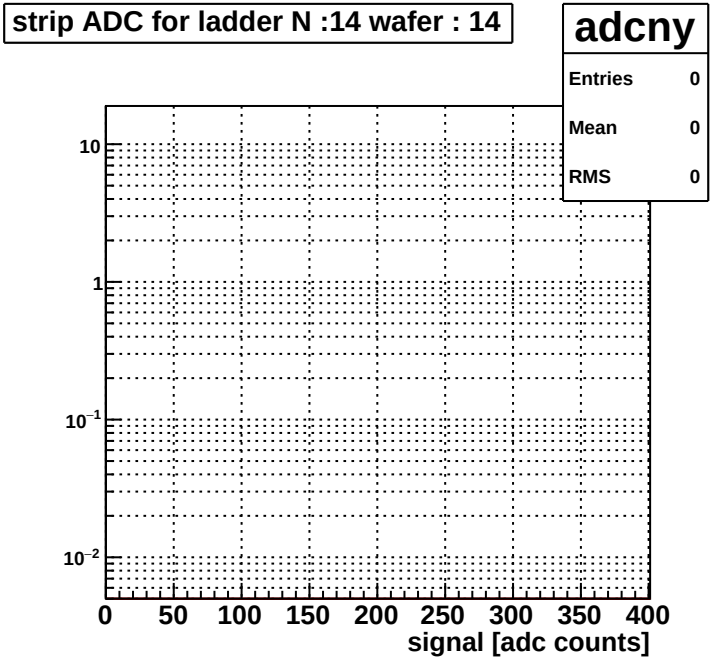

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 1868
Mean 20.39
RMS 2.336
signal [adc counts]

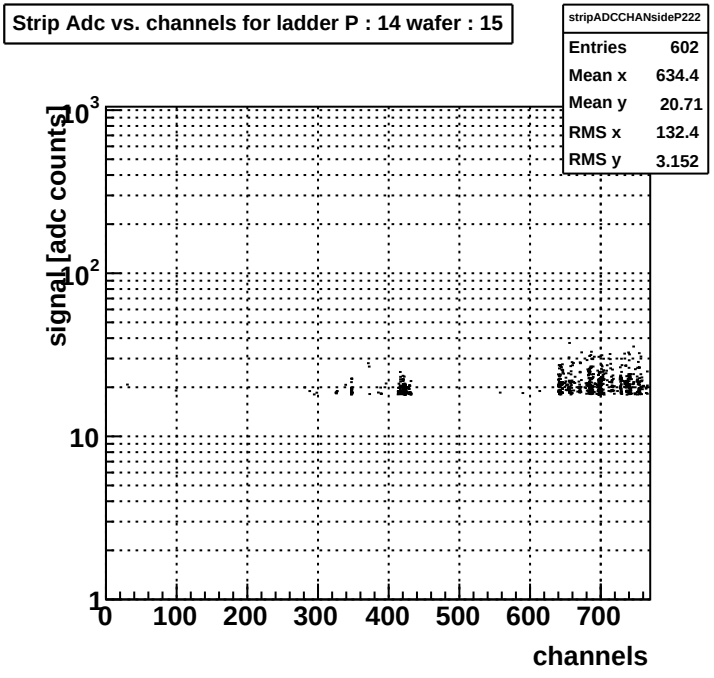

strip ADC for ladder N :14 wafer : 13
adcny
Entries 14
Mean 18.79
RMS 3.653
signal [adc counts]

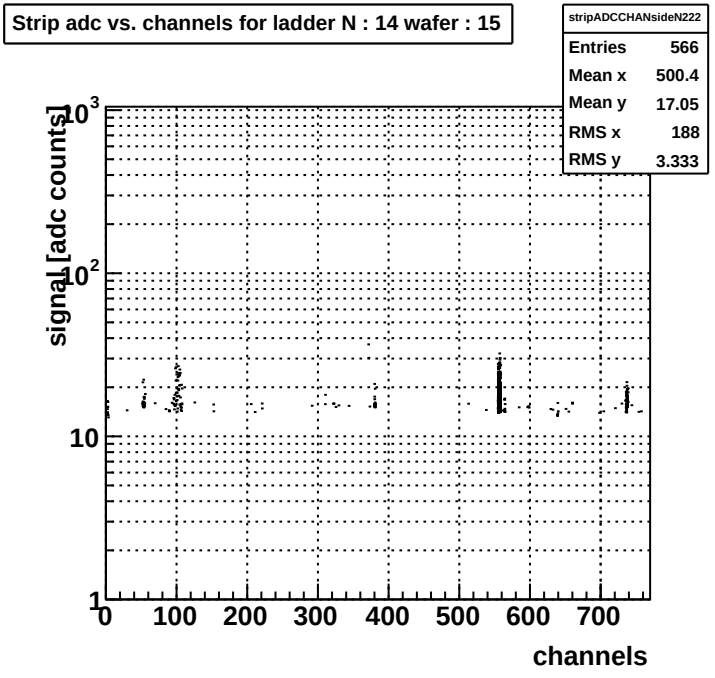

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 2
Mean x 478.5
Mean y 18.5
RMS x 42.5
RMS y 0.5
signal [adc counts]
channels

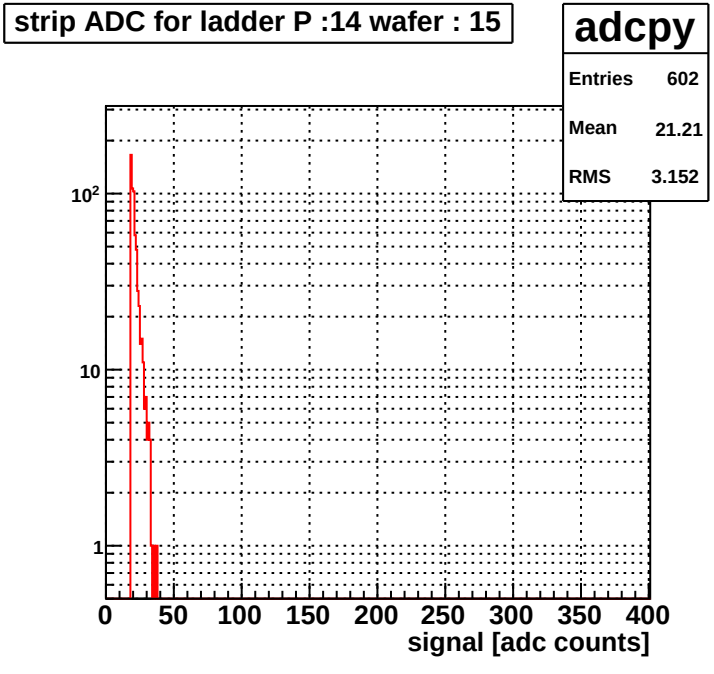

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

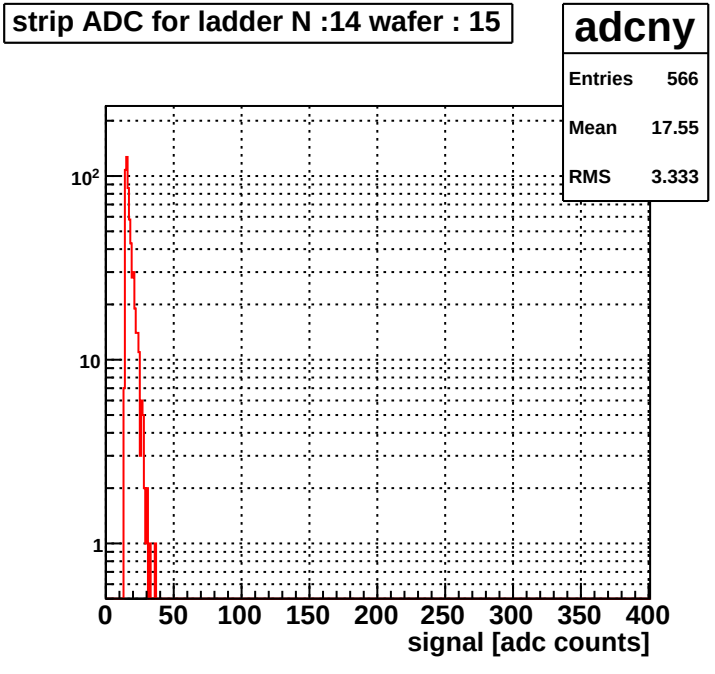

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 2
Mean 19
RMS 0.5
signal [adc counts]

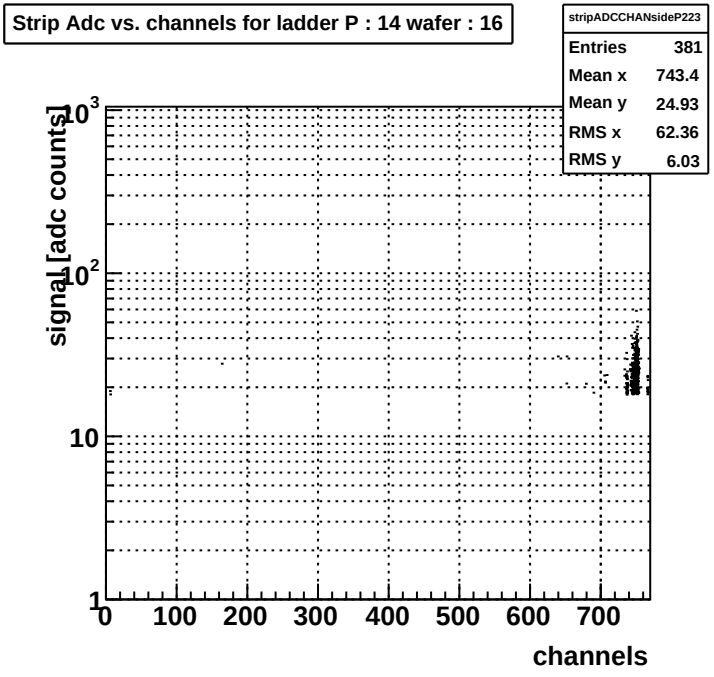

strip ADC for ladder N :14 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

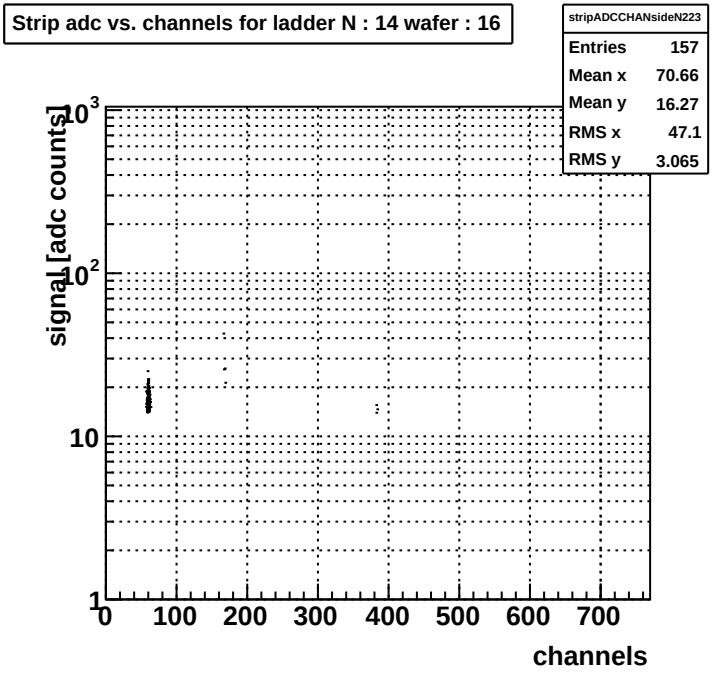

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 602
Mean x 634.4
Mean y 20.71
RMS x 132.4
RMS y 3.152
signal [adc counts]
channels

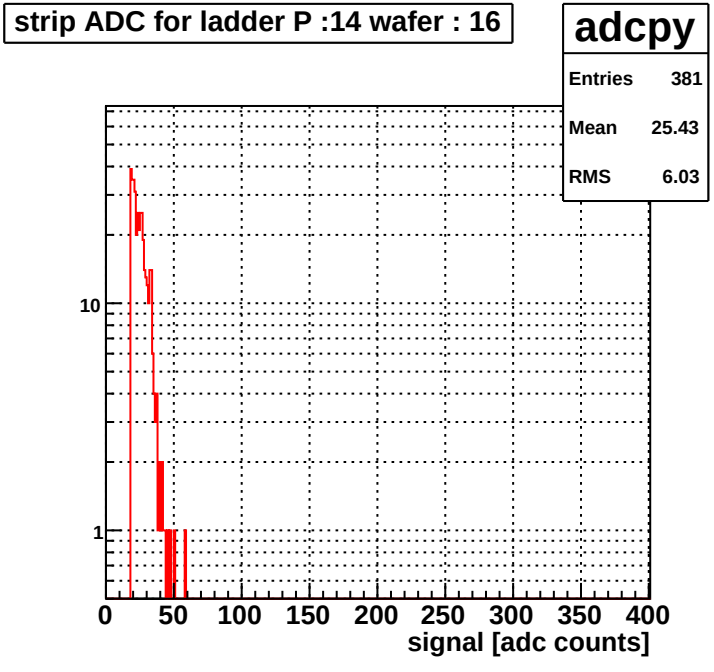

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 566
Mean x 500.4
Mean y 17.05
RMS x 188
RMS y 3.333
signal [adc counts]
channels

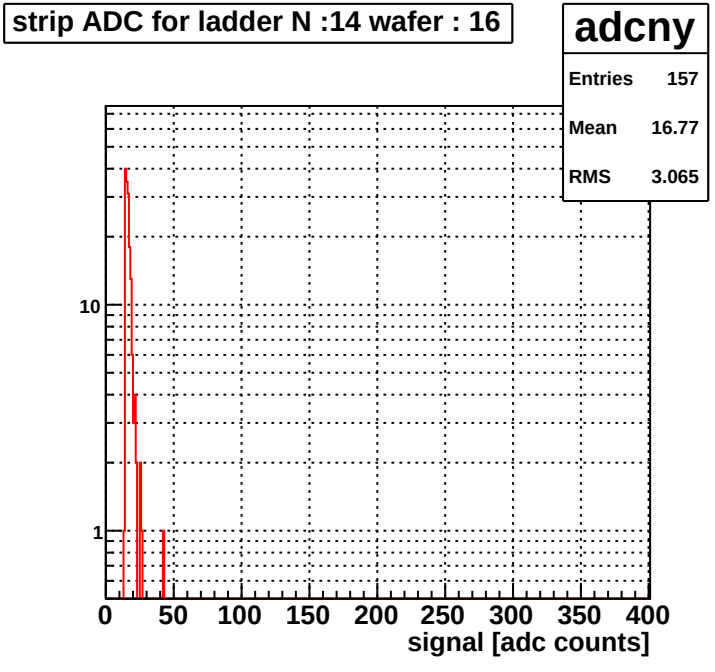

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 602
Mean 21.21
RMS 3.152
signal [adc counts]

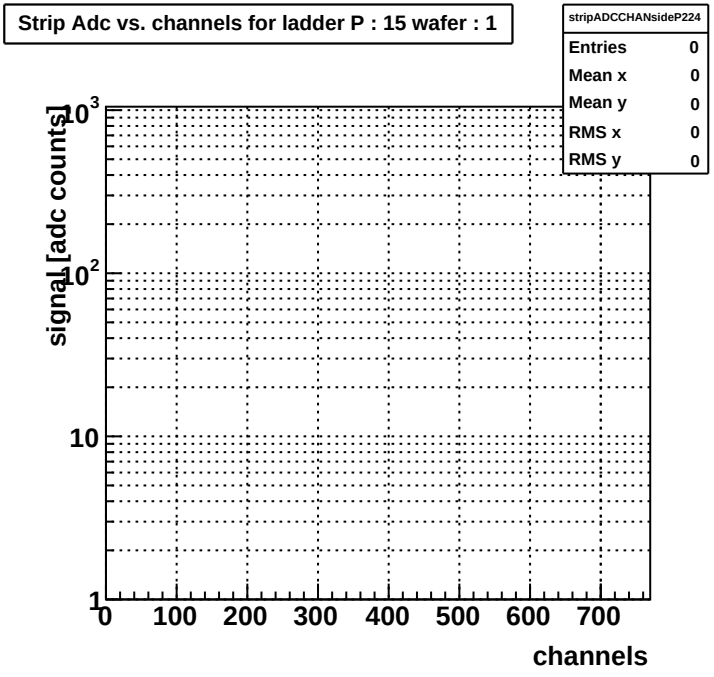

strip ADC for ladder N :14 wafer : 15
adcny
Entries 566
Mean 17.55
RMS 3.333
signal [adc counts]

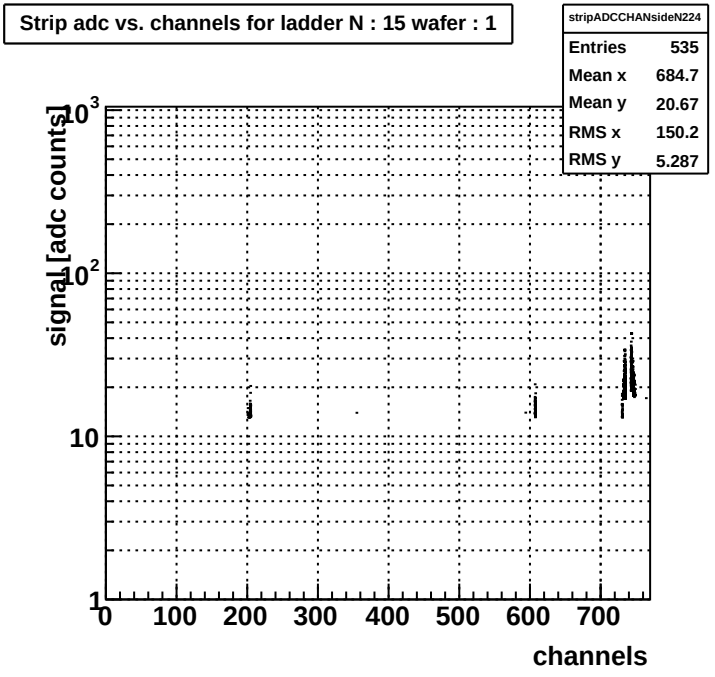

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 381
Mean x 743.4
Mean y 24.93
RMS x 62.36
RMS y 6.03
signal [adc counts]
channels

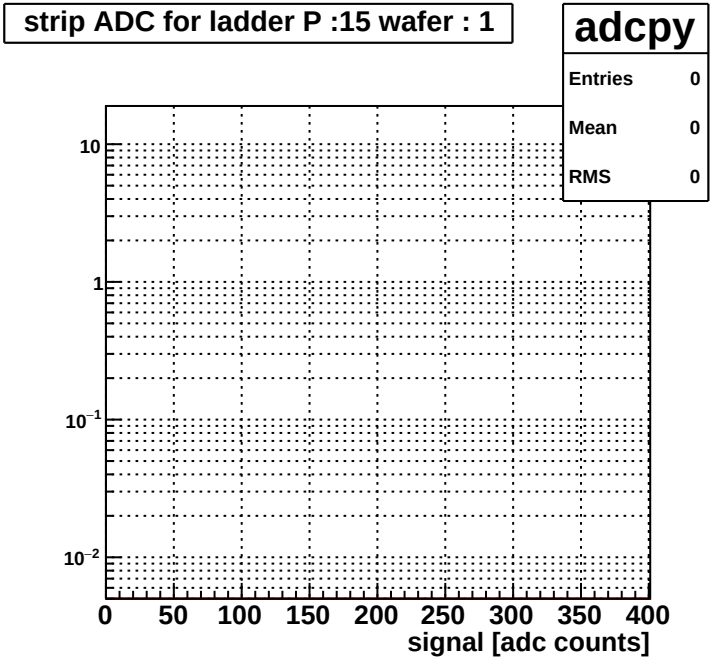

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 157
Mean x 70.66
Mean y 16.27
RMS x 47.1
RMS y 3.065
signal [adc counts]
channels

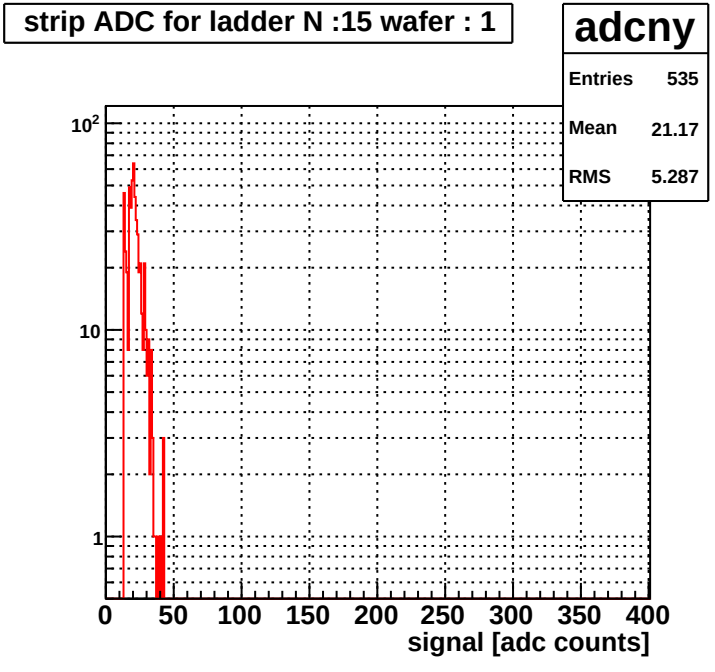

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 381
Mean 25.43
RMS 6.03
signal [adc counts]

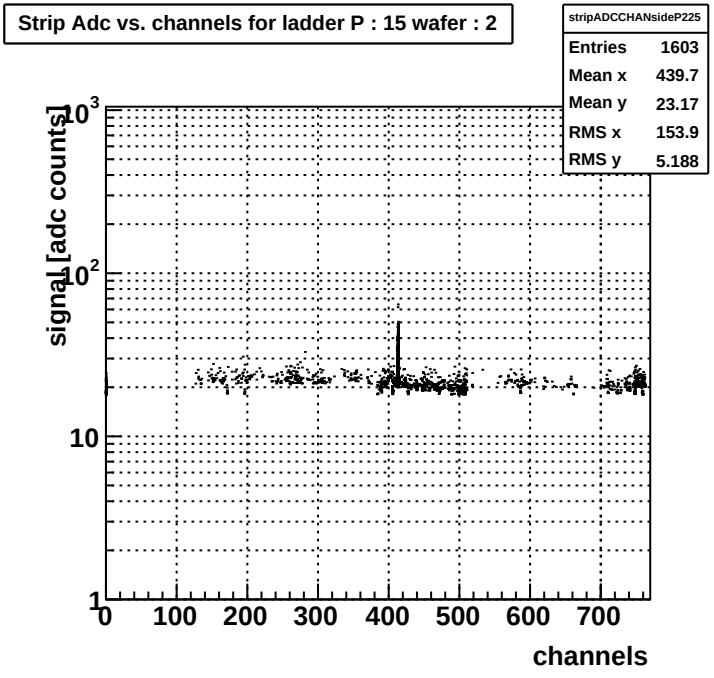

strip ADC for ladder N :14 wafer : 16
adcny
Entries 157
Mean 16.77
RMS 3.065
signal [adc counts]

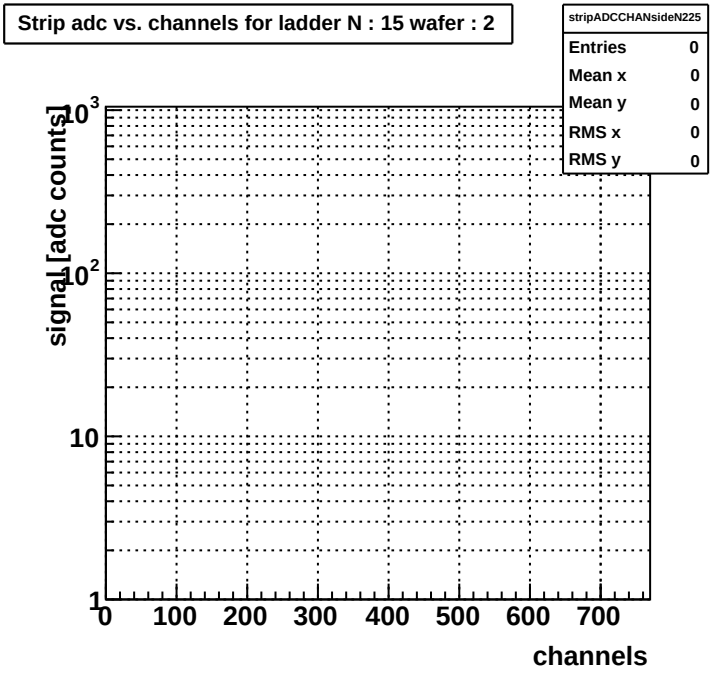

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

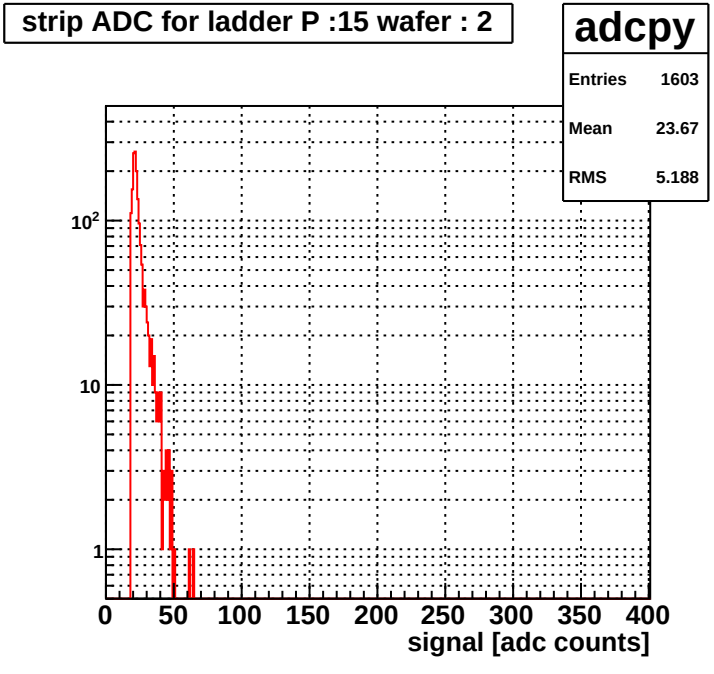

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 535
Mean x 684.7
Mean y 20.67
RMS x 150.2
RMS y 5.287
signal [adc counts]
channels

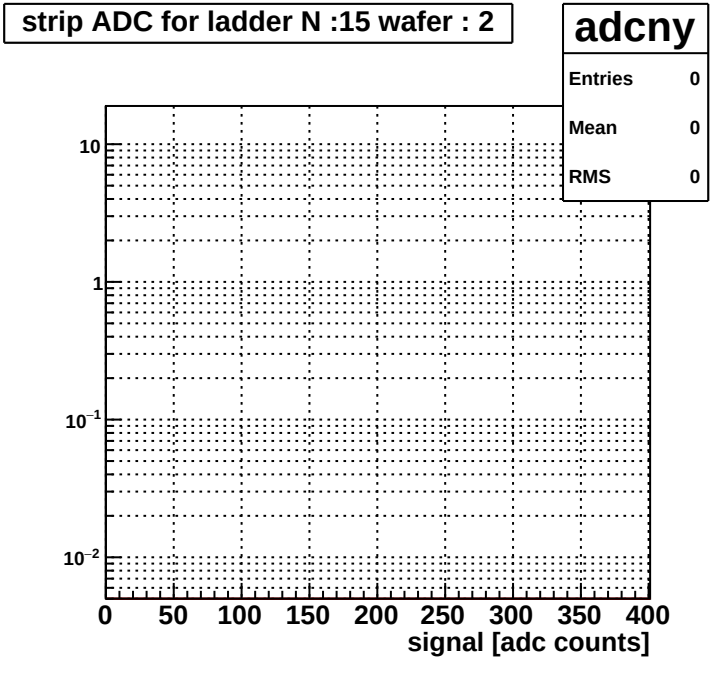

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

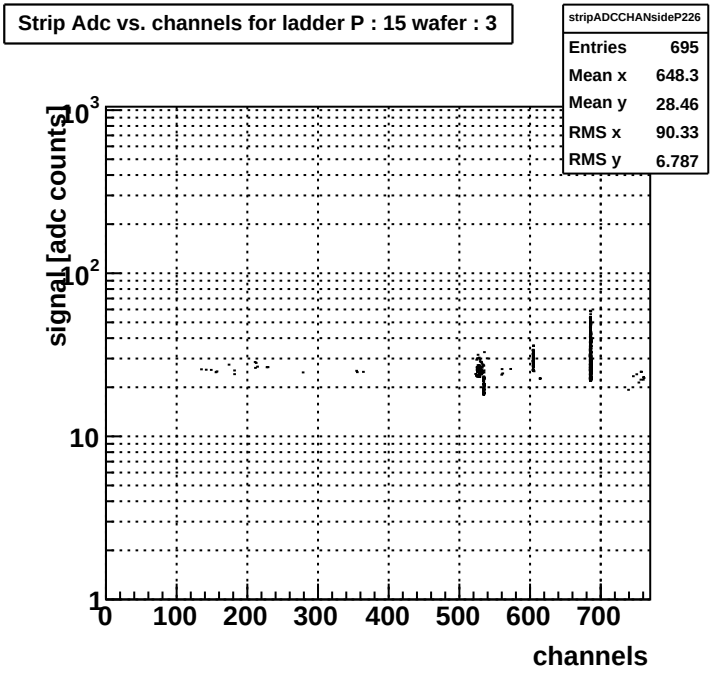

strip ADC for ladder N :15 wafer : 1
adcny
Entries 535
Mean 21.17
RMS 5.287
signal [adc counts]

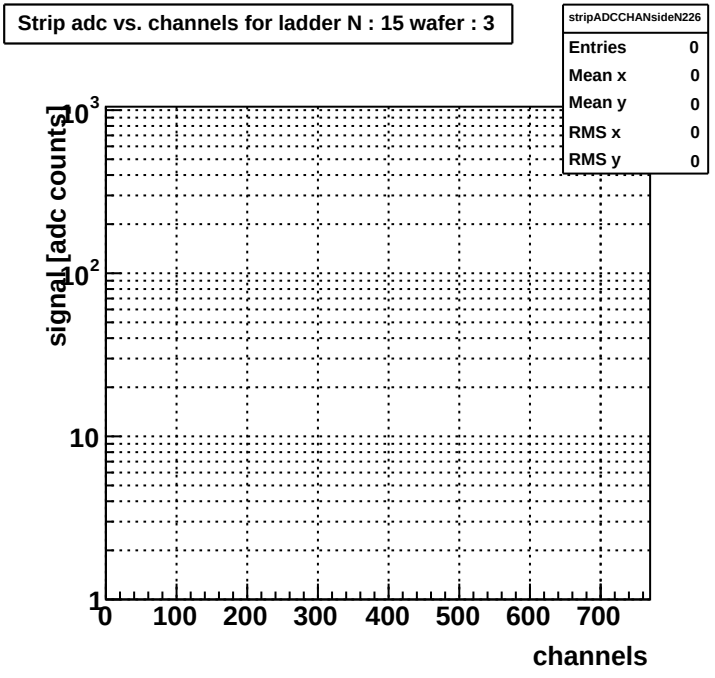

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 1603
Mean x 439.7
Mean y 23.17
RMS x 153.9
RMS y 5.188
signal [adc counts]
channels

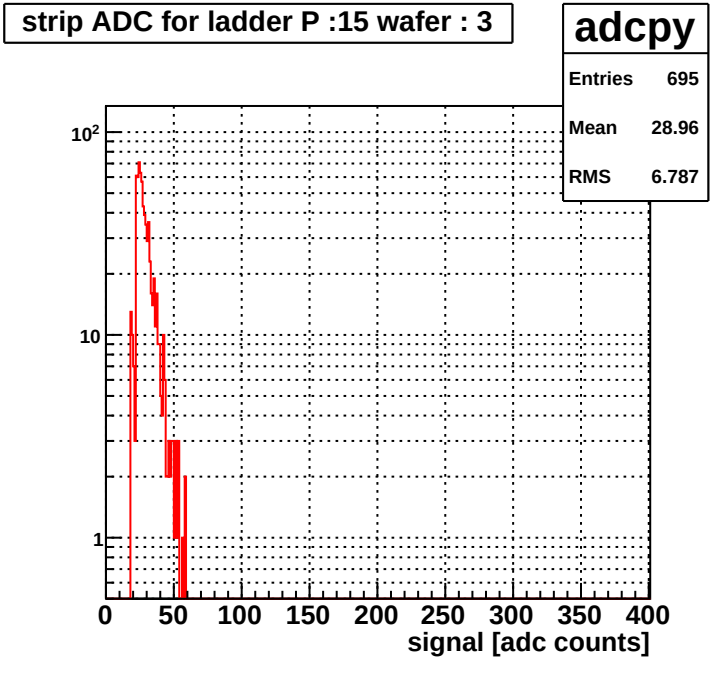

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

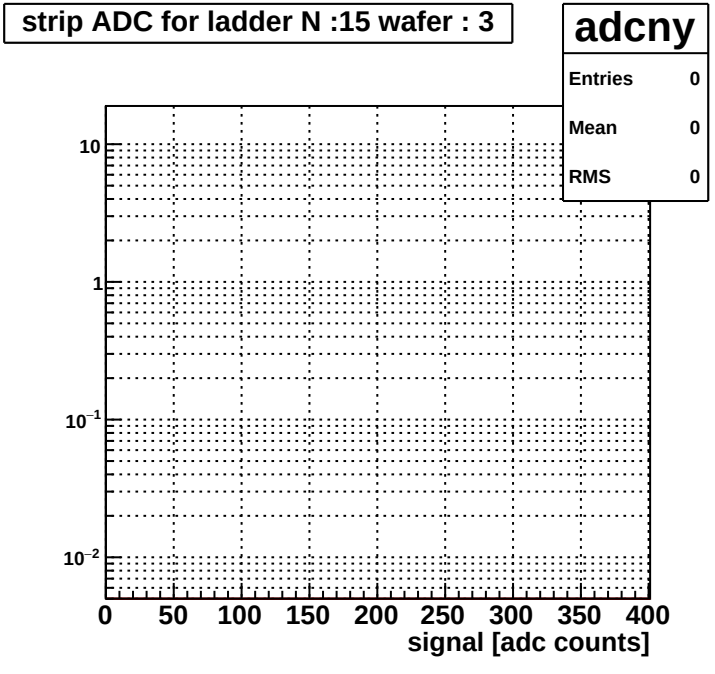

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 1603
Mean 23.67
RMS 5.188
signal [adc counts]

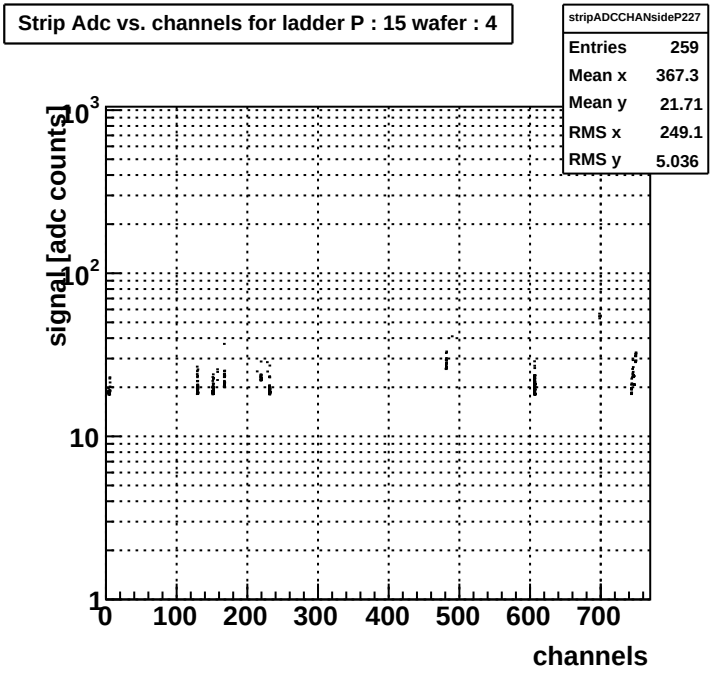

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

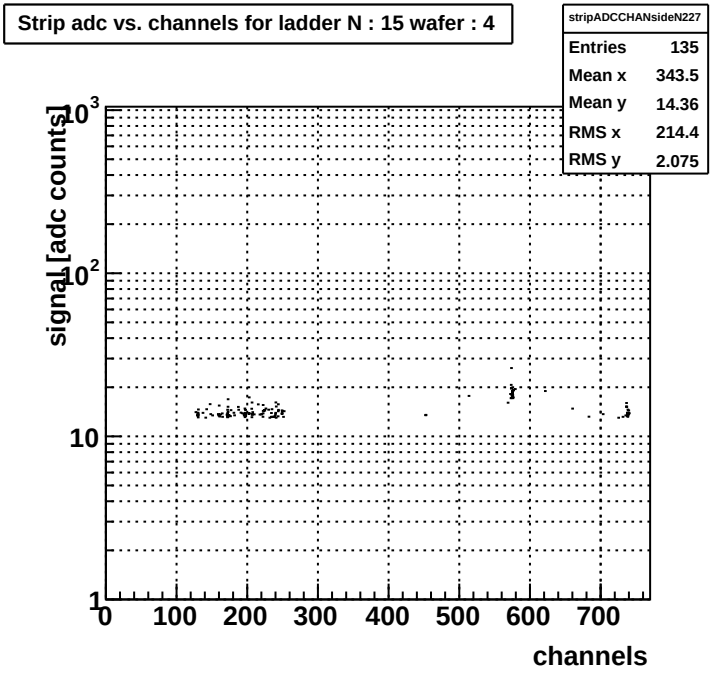

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 695
Mean x 648.3
Mean y 28.46
RMS x 90.33
RMS y 6.787
signal [adc counts]
channels

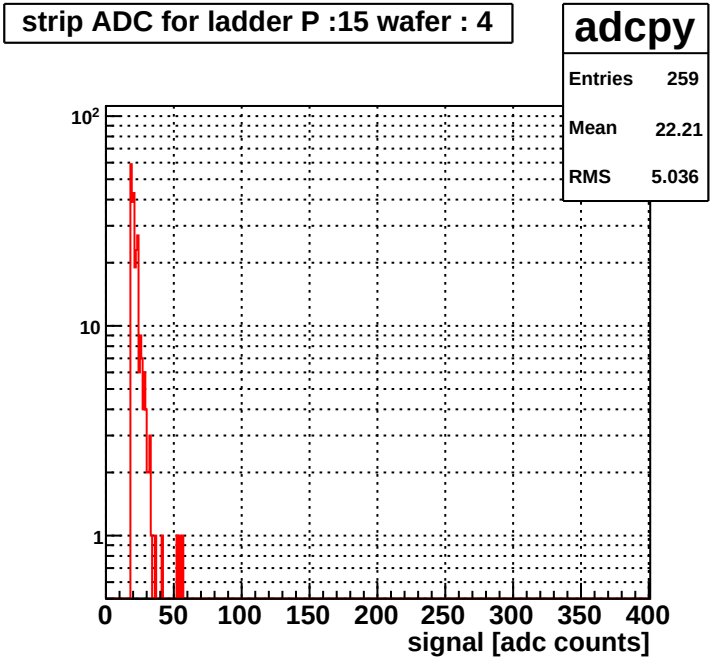

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

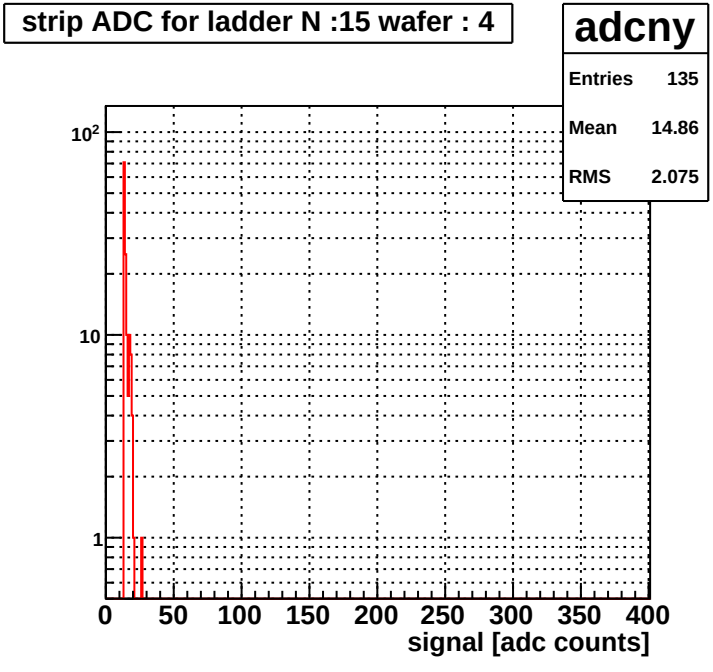

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 695
Mean 28.96
RMS 6.787
signal [adc counts]

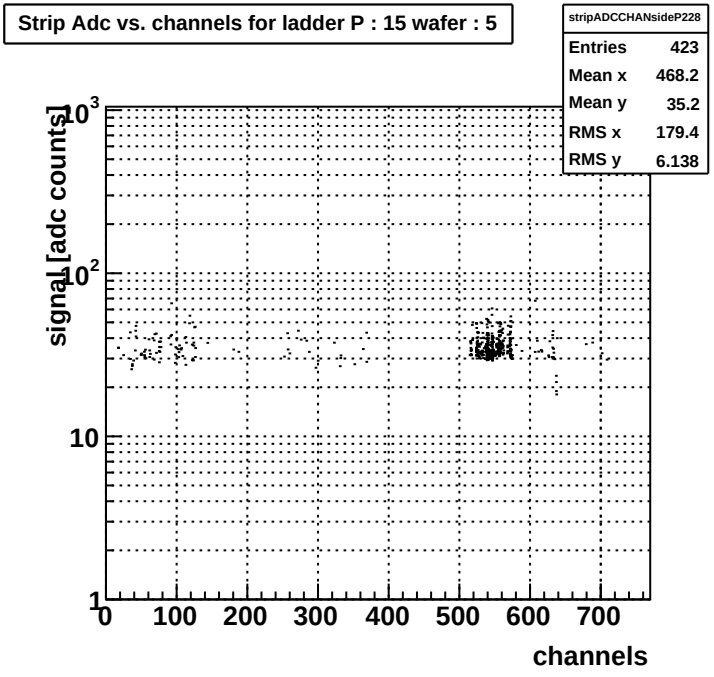

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

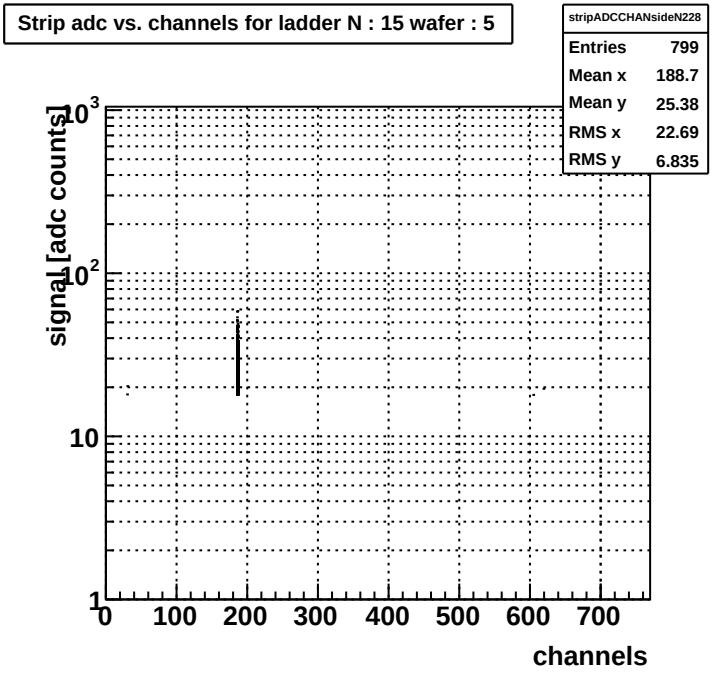

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 259
Mean x 367.3
Mean y 21.71
RMS x 249.1
RMS y 5.036
signal [adc counts]
channels

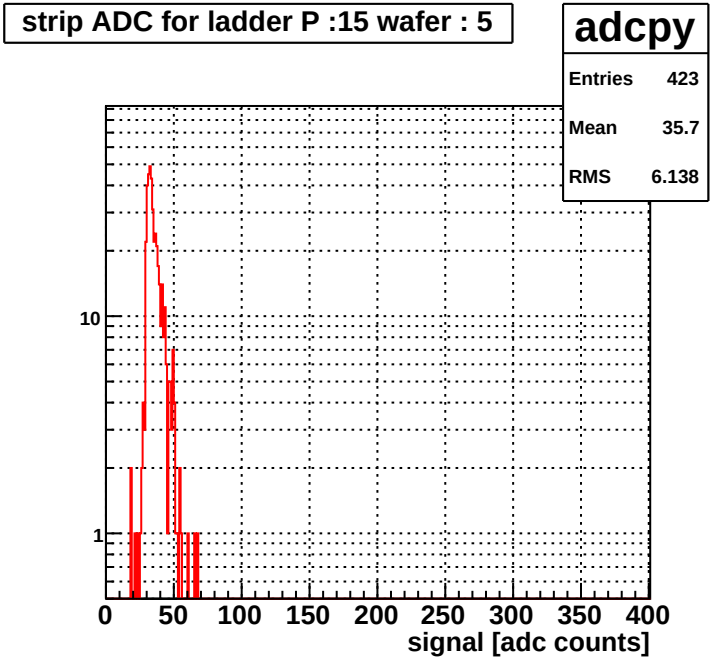

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 135
Mean x 343.5
Mean y 14.36
RMS x 214.4
RMS y 2.075
signal [adc counts]
channels

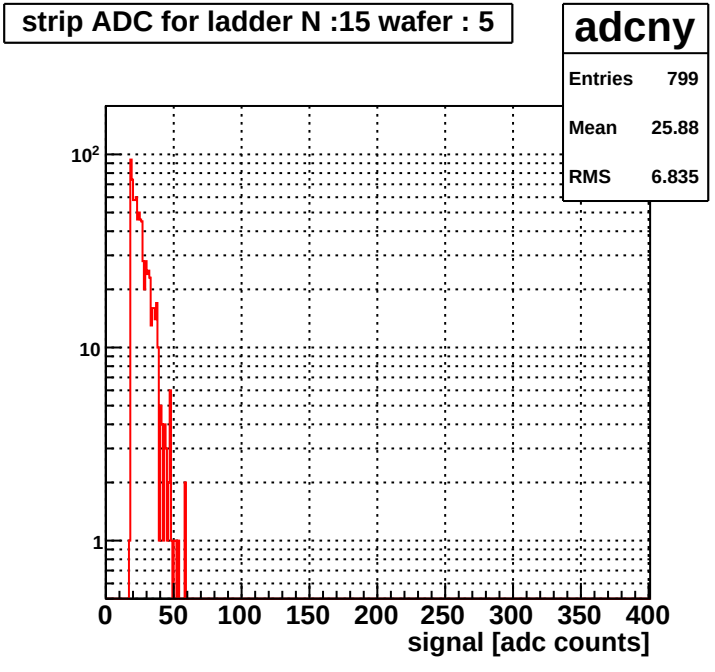

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 259
Mean 22.21
RMS 5.036
signal [adc counts]

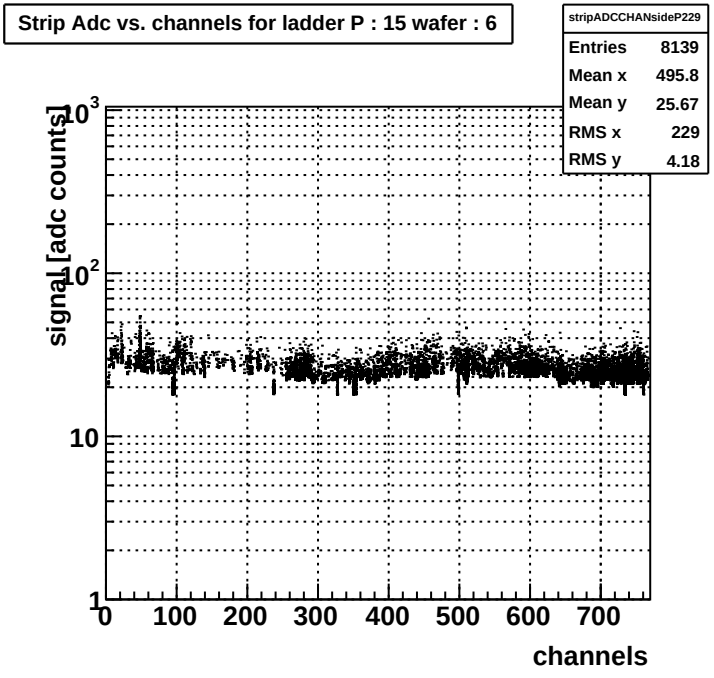

strip ADC for ladder N :15 wafer : 4
adcny
Entries 135
Mean 14.86
RMS 2.075
signal [adc counts]

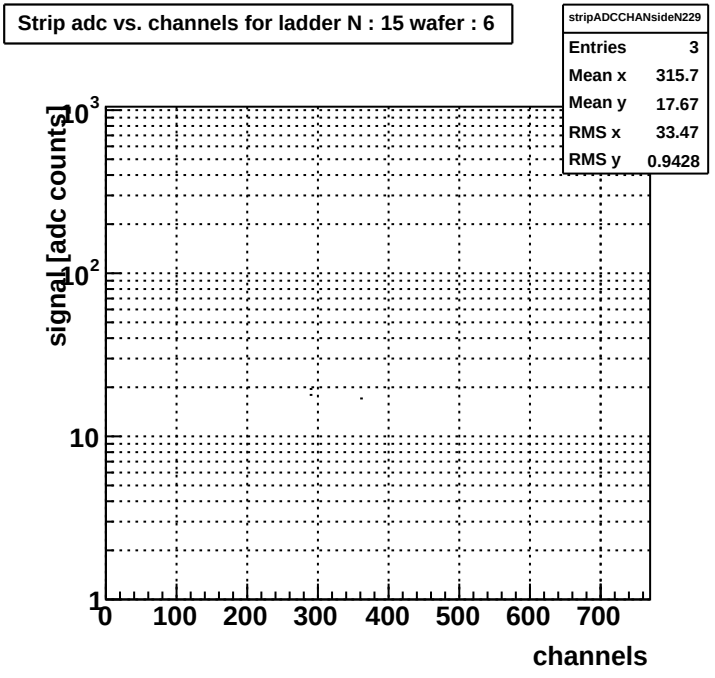

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 423
Mean x 468.2
Mean y 35.2
RMS x 179.4
RMS y 6.138
signal [adc counts]
channels

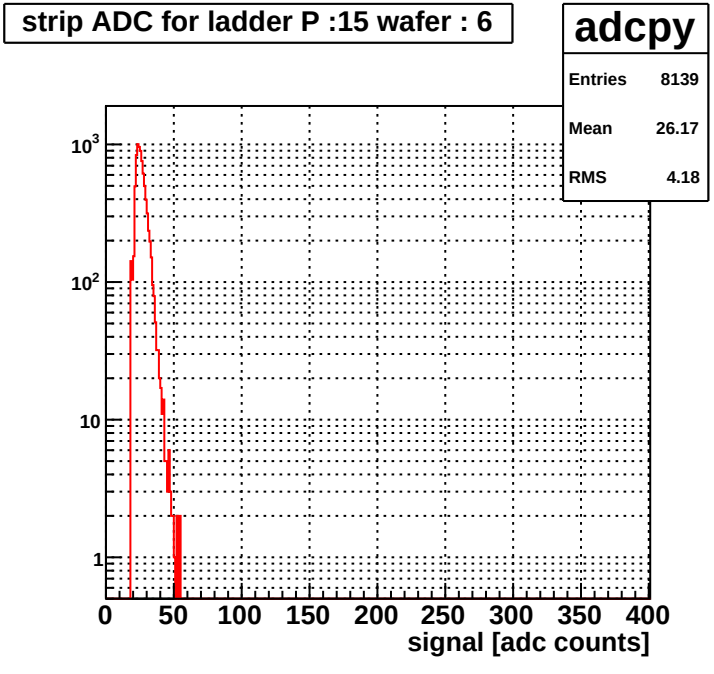

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 799
Mean x 188.7
Mean y 25.38
RMS x 22.69
RMS y 6.835
signal [adc counts]
channels

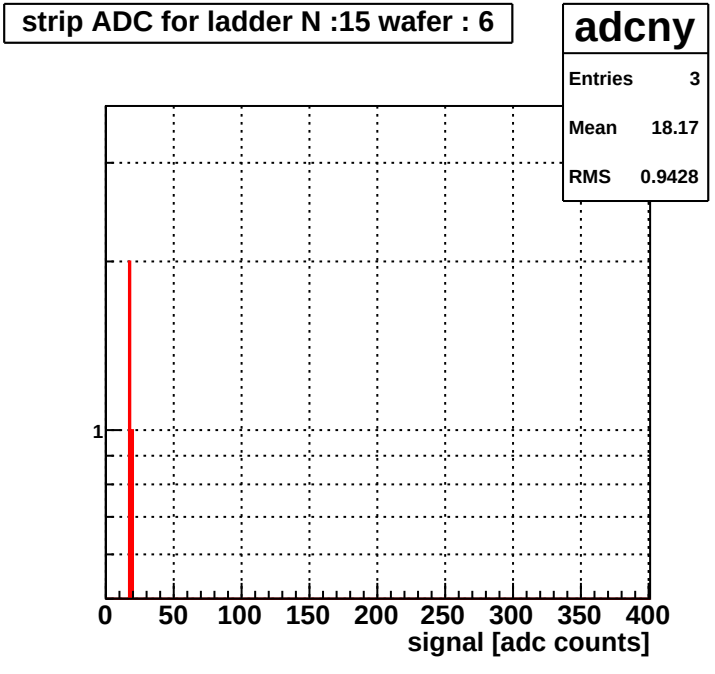

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 423
Mean 35.7
RMS 6.138
signal [adc counts]

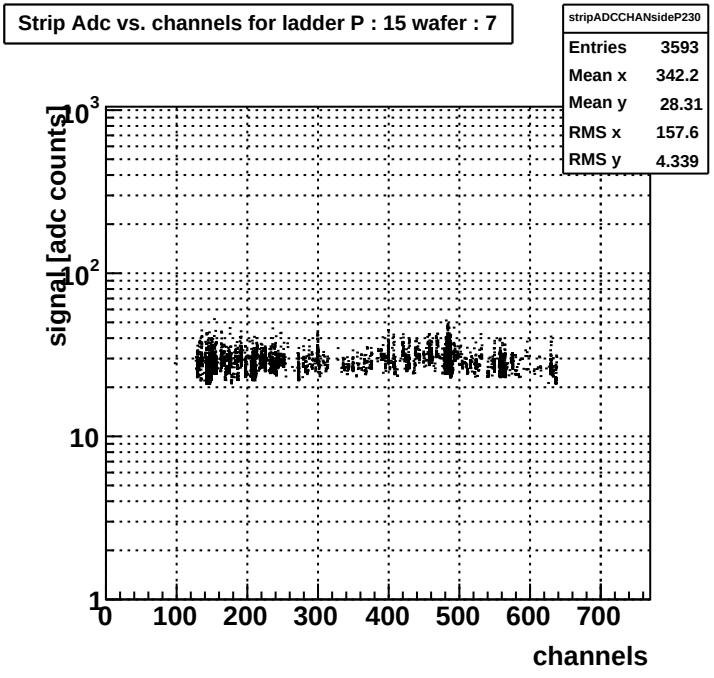

strip ADC for ladder N :15 wafer : 5
adcny
Entries 799
Mean 25.88
RMS 6.835
signal [adc counts]

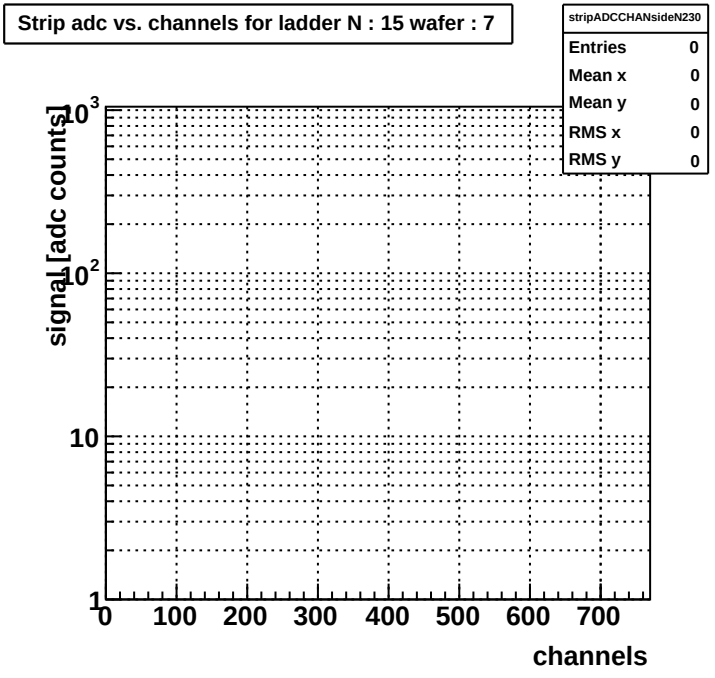

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 8139
Mean x 495.8
Mean y 25.67
RMS x 229
RMS y 4.18
signal [adc counts]
channels

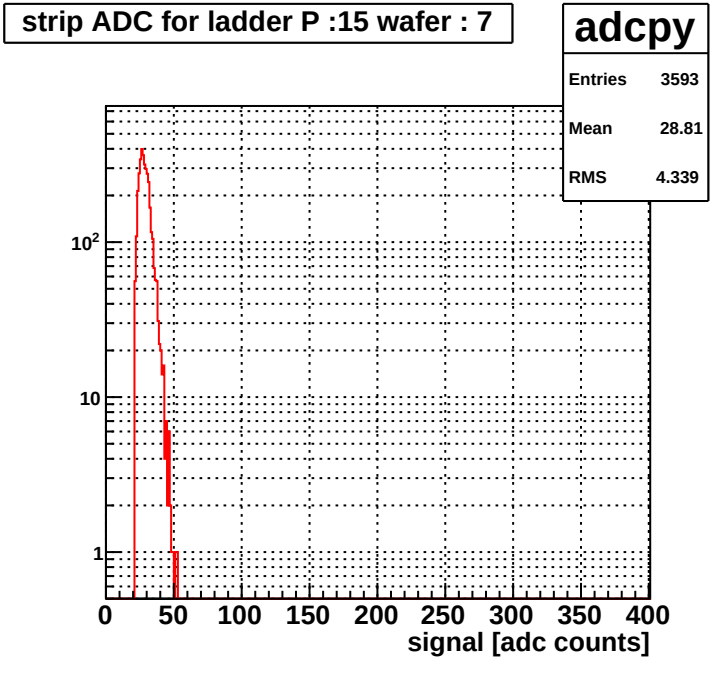

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 3
Mean x 315.7
Mean y 17.67
RMS x 33.47
RMS y 0.9428
signal [adc counts]
channels

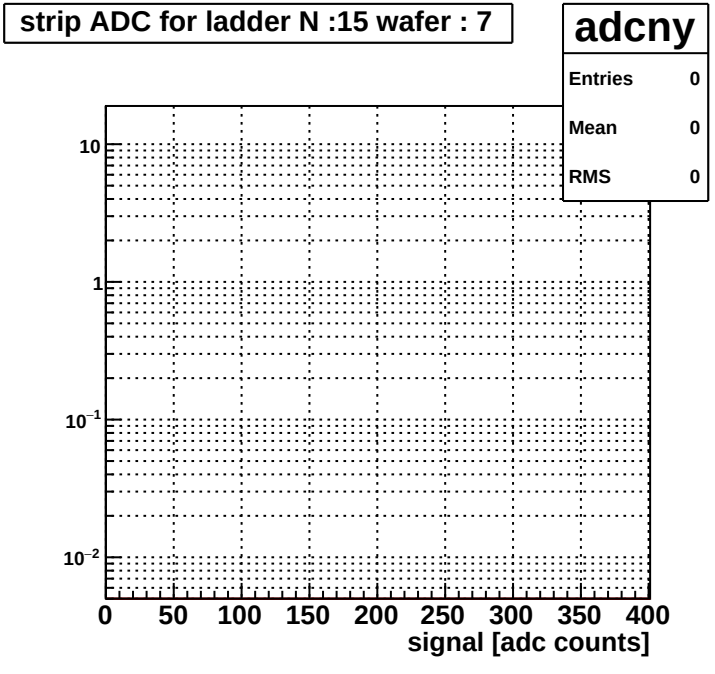

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 8139
Mean 26.17
RMS 4.18
signal [adc counts]

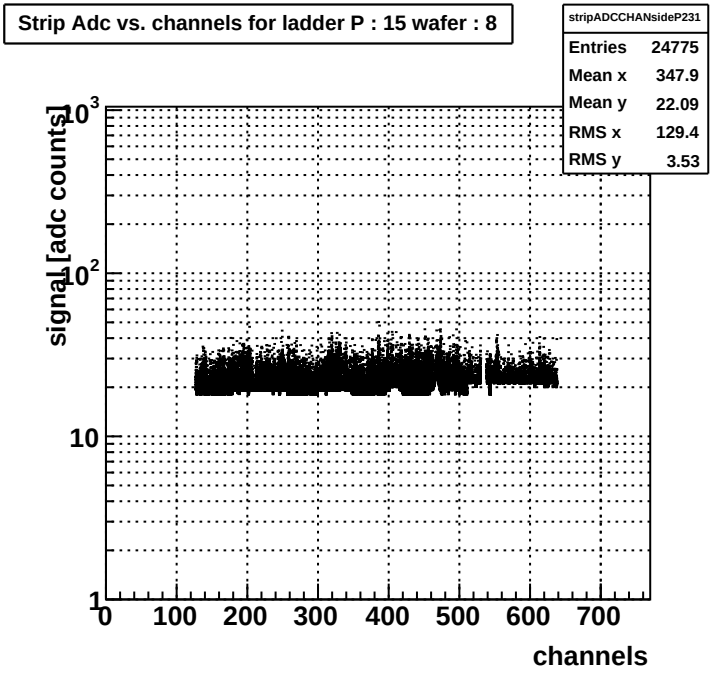

strip ADC for ladder N :15 wafer : 6
adcny
Entries 3
Mean 18.17
RMS 0.9428
signal [adc counts]

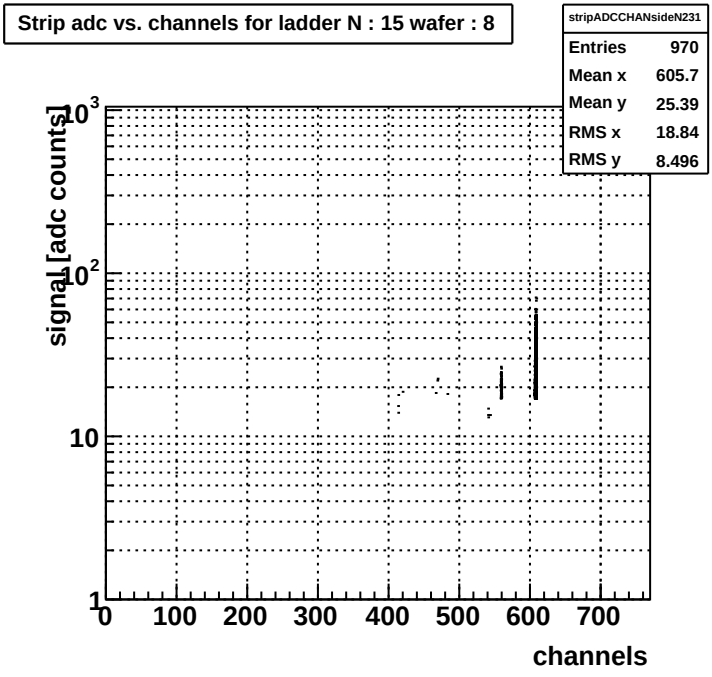

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 3593
Mean x 342.2
Mean y 28.31
RMS x 157.6
RMS y 4.339
signal [adc counts]
channels

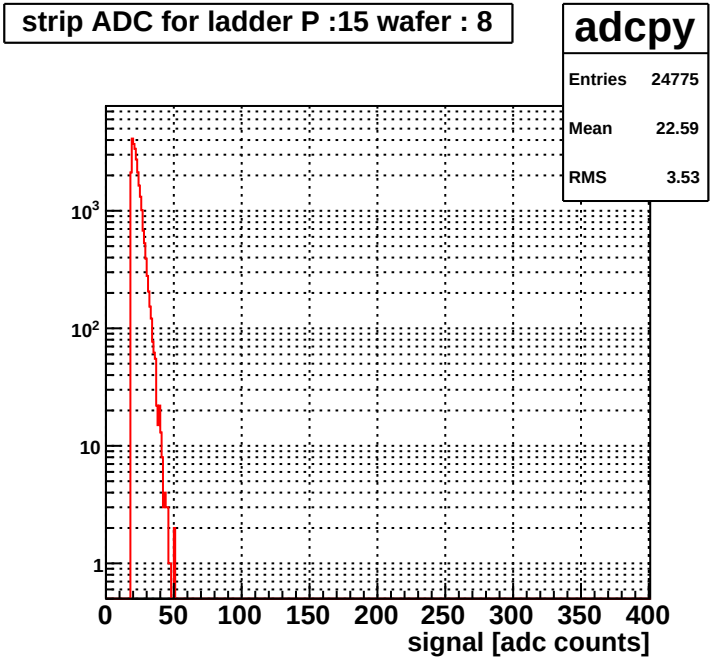

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

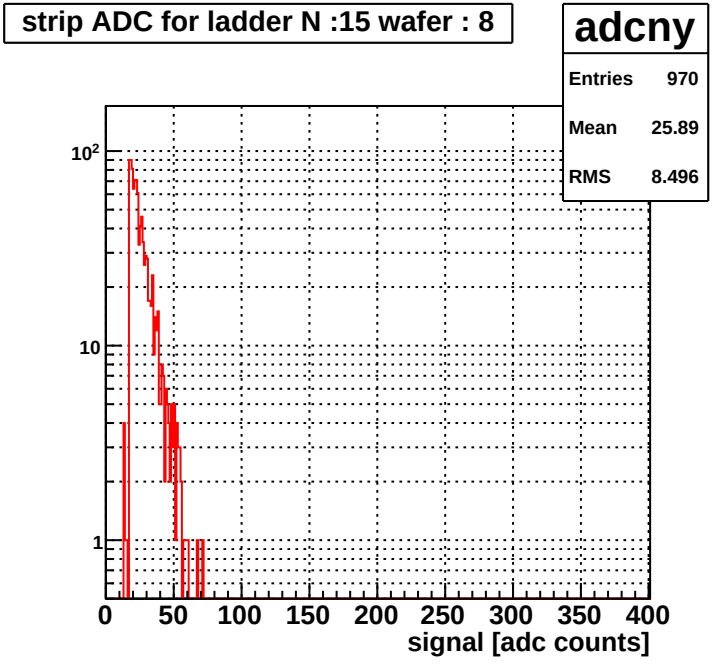

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 3593
Mean 28.81
RMS 4.339
signal [adc counts]

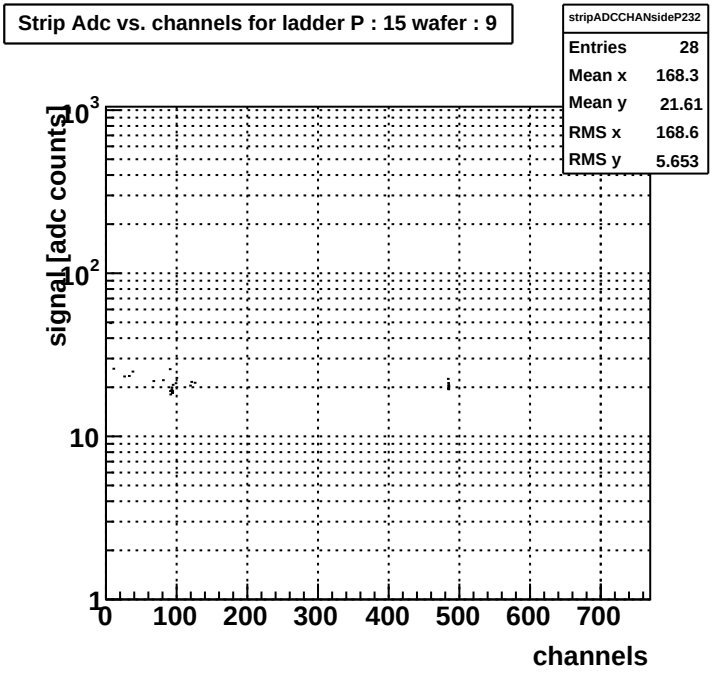

strip ADC for ladder N :15 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

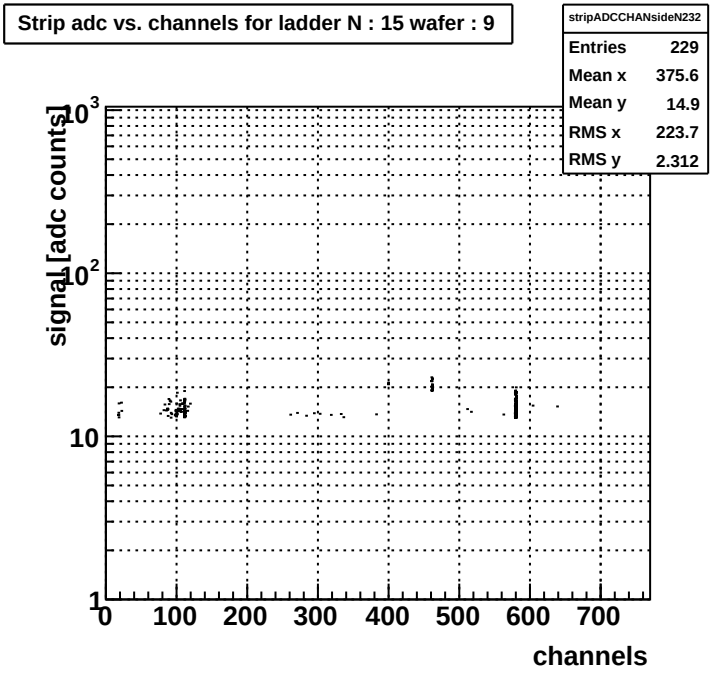

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 24775
Mean x 347.9
Mean y 22.09
RMS x 129.4
RMS y 3.53
signal [adc counts]
channels

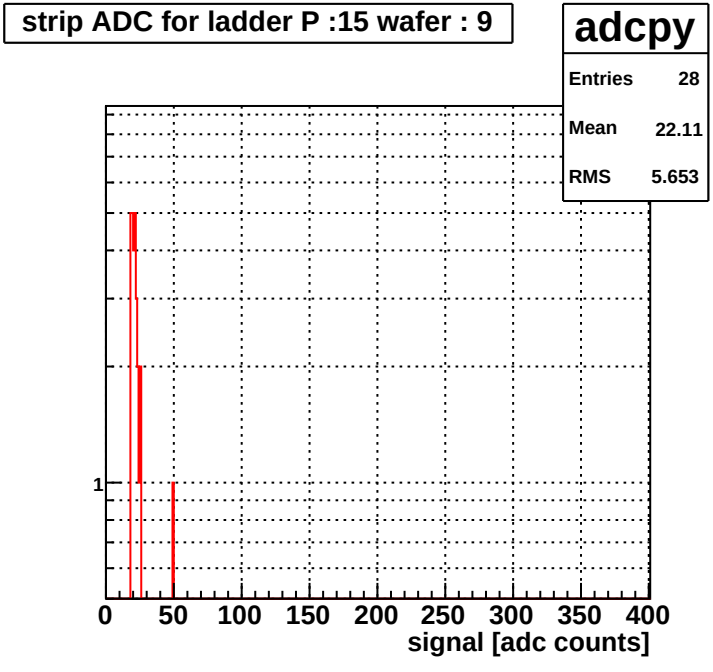

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 970
Mean x 605.7
Mean y 25.39
RMS x 18.84
RMS y 8.496
signal [adc counts]
channels

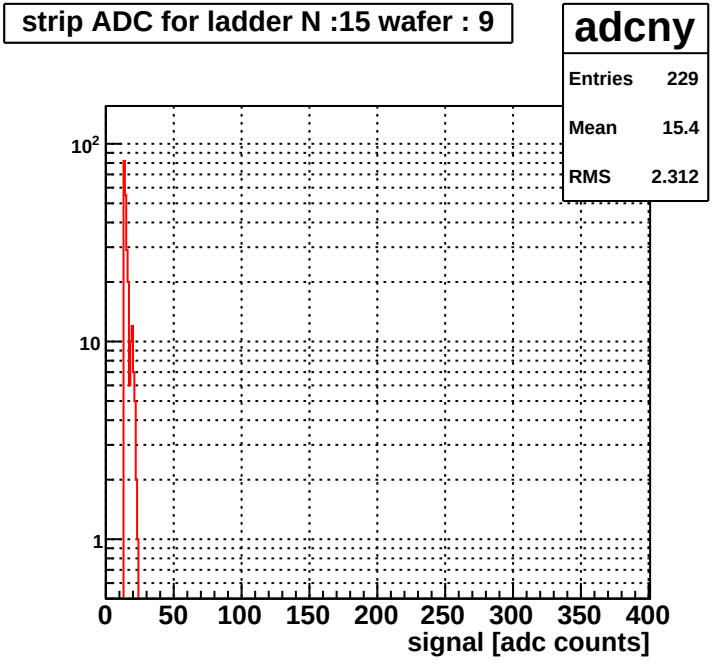

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 24775
Mean 22.59
RMS 3.53
signal [adc counts]

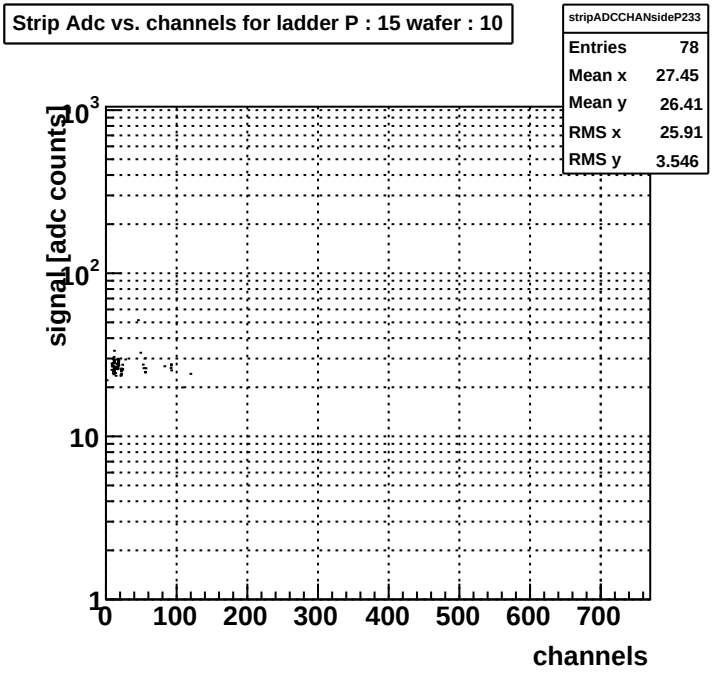

strip ADC for ladder N :15 wafer : 8
adcny
Entries 970
Mean 25.89
RMS 8.496
signal [adc counts]

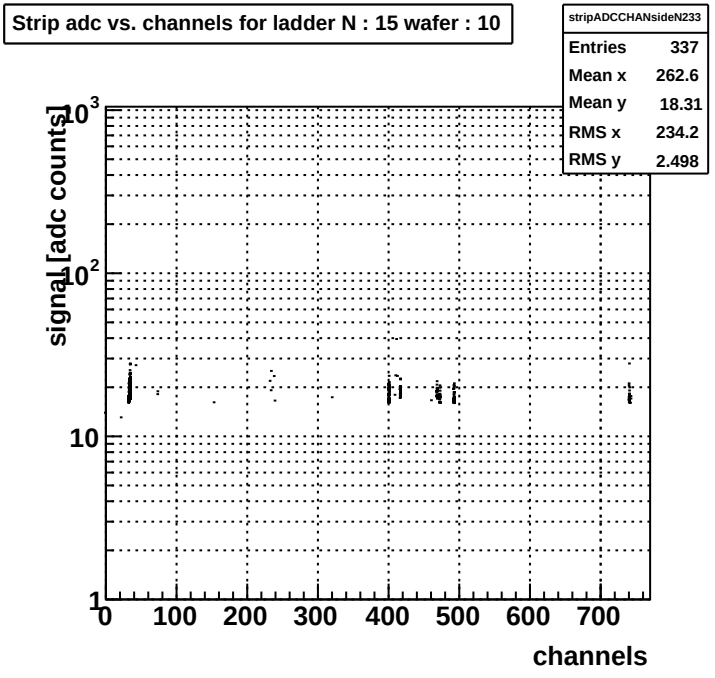

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 28
Mean x 168.3
Mean y 21.61
RMS x 168.6
RMS y 5.653
signal [adc counts]
channels

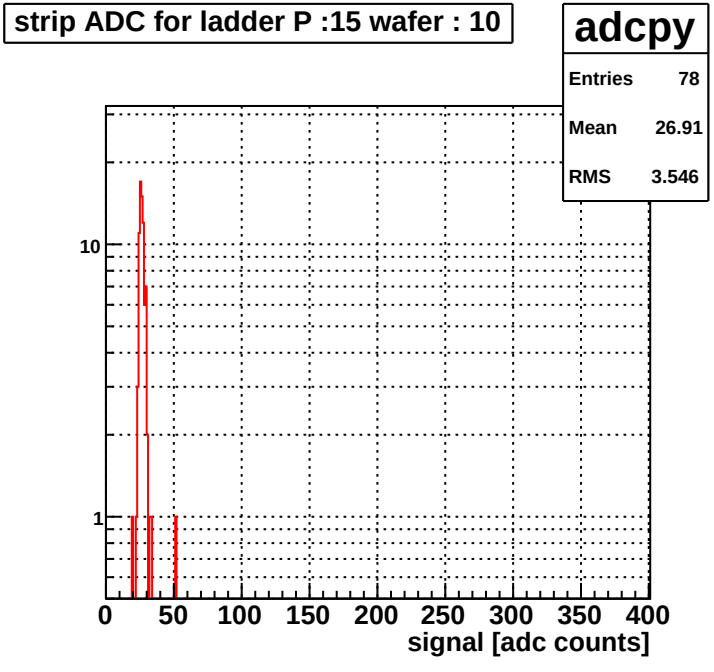

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 229
Mean x 375.6
Mean y 14.9
RMS x 223.7
RMS y 2.312
signal [adc counts]
channels

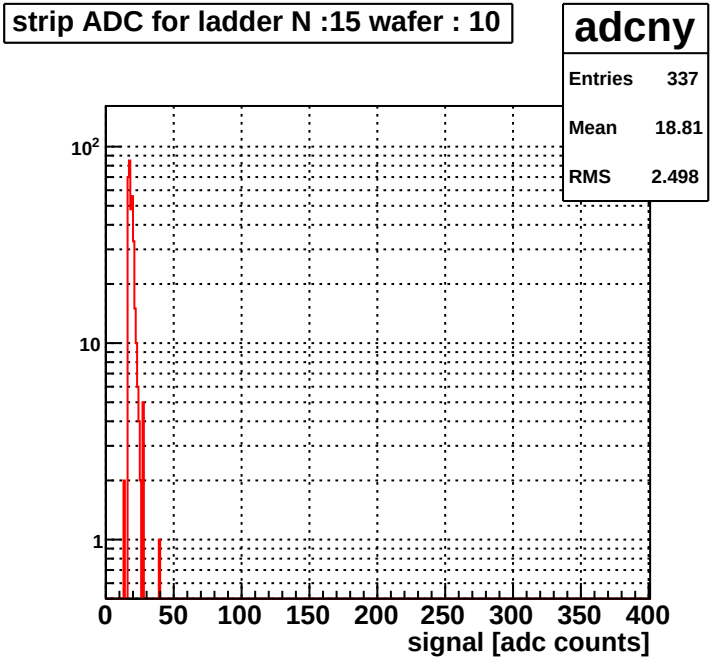

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 28
Mean 22.11
RMS 5.653
signal [adc counts]

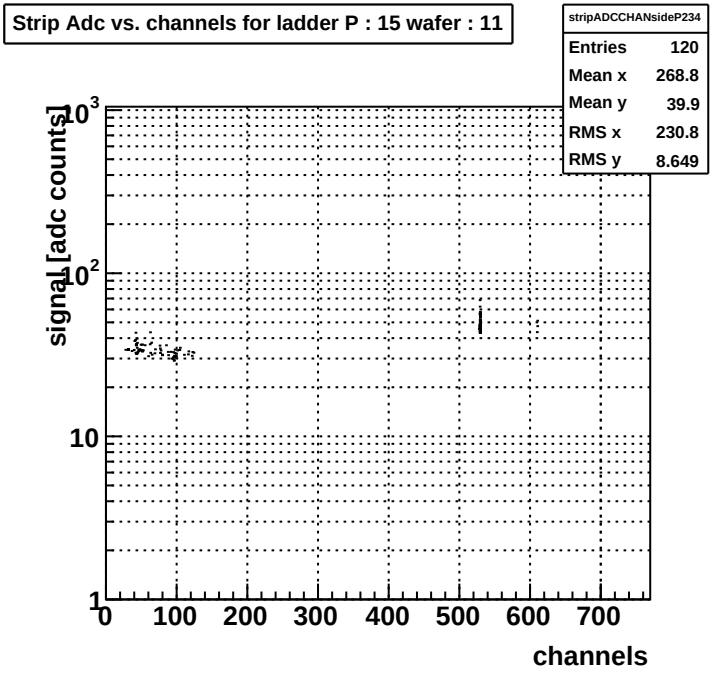

strip ADC for ladder N :15 wafer : 9
adcny
Entries 229
Mean 15.4
RMS 2.312
signal [adc counts]

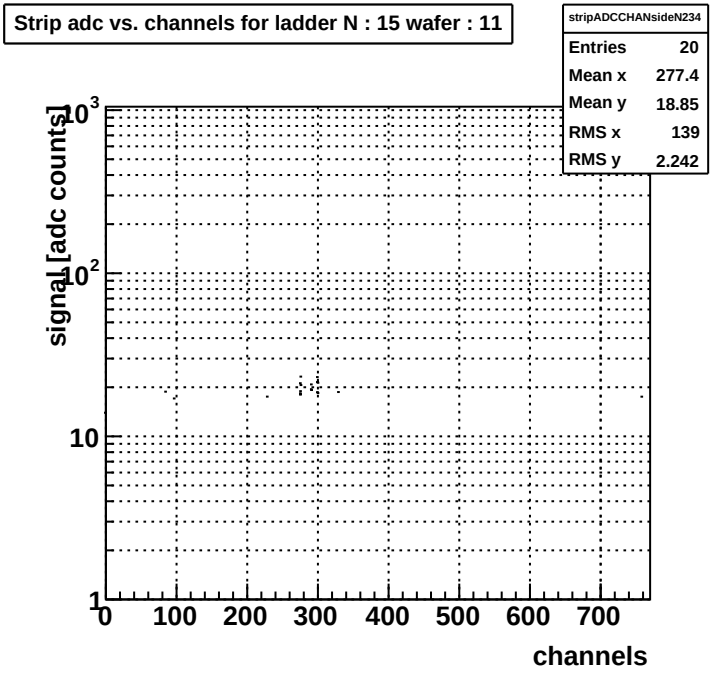

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 78
Mean x 27.45
Mean y 26.41
RMS x 25.91
RMS y 3.546
signal [adc counts]
channels

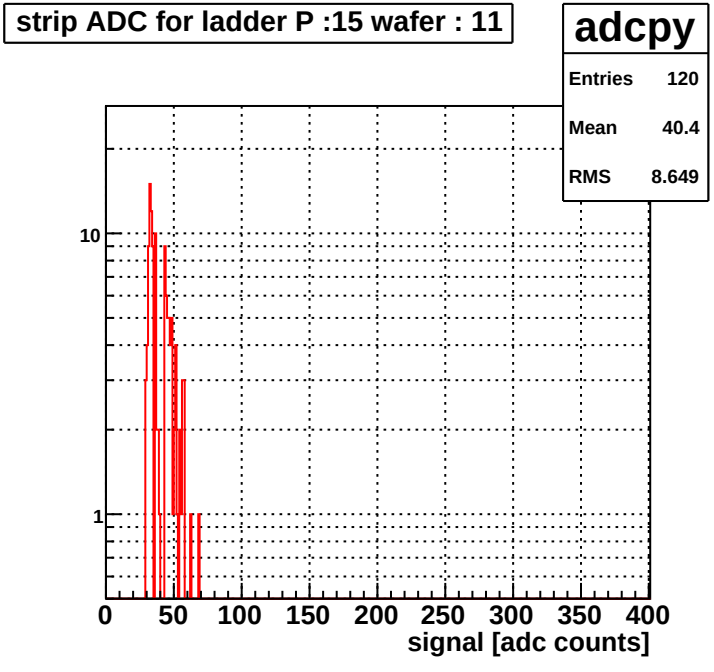

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 337
Mean x 262.6
Mean y 18.31
RMS x 234.2
RMS y 2.498
signal [adc counts]
channels

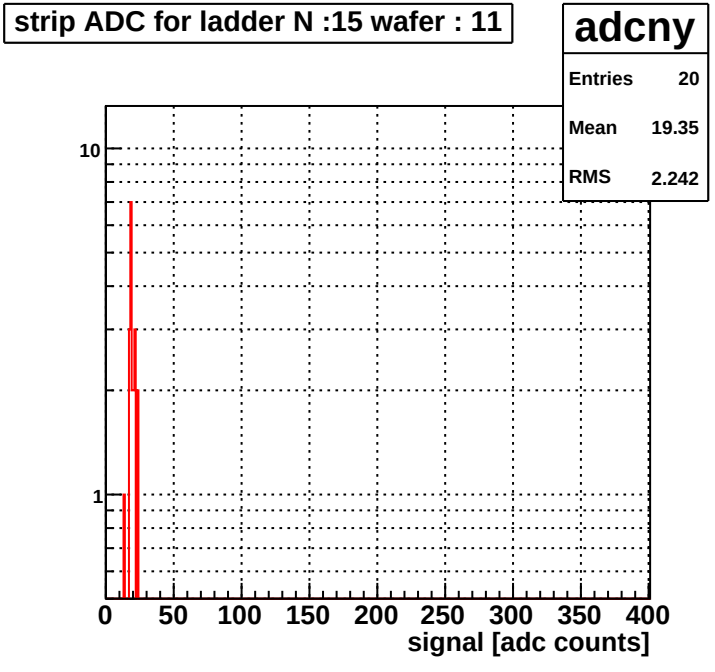

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 78
Mean 26.91
RMS 3.546
signal [adc counts]

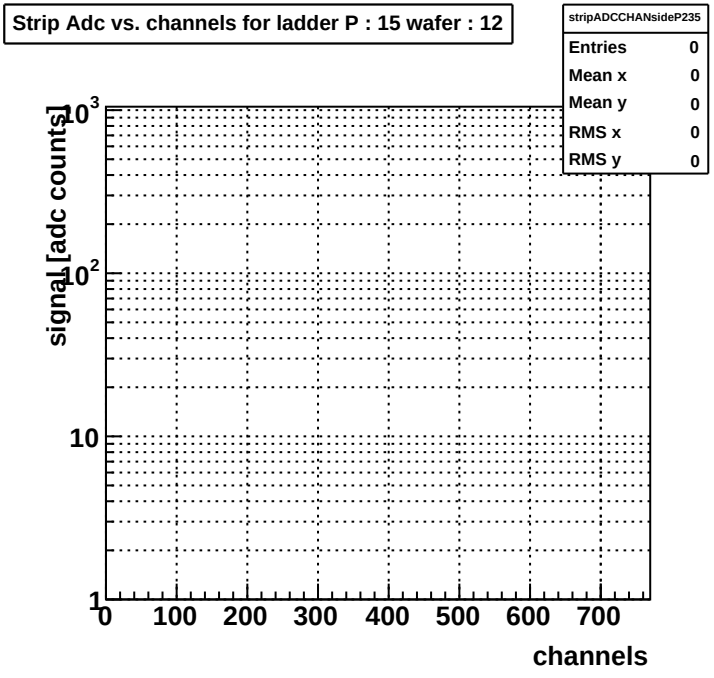

strip ADC for ladder N :15 wafer : 10
adcny
Entries 337
Mean 18.81
RMS 2.498
signal [adc counts]

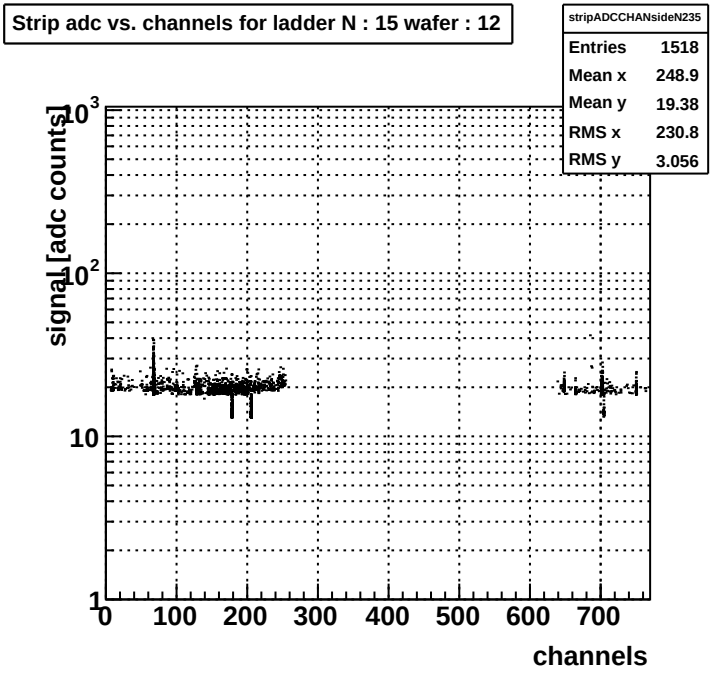

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 120
Mean x 268.8
Mean y 39.9
RMS x 230.8
RMS y 8.649
signal [adc counts]
channels

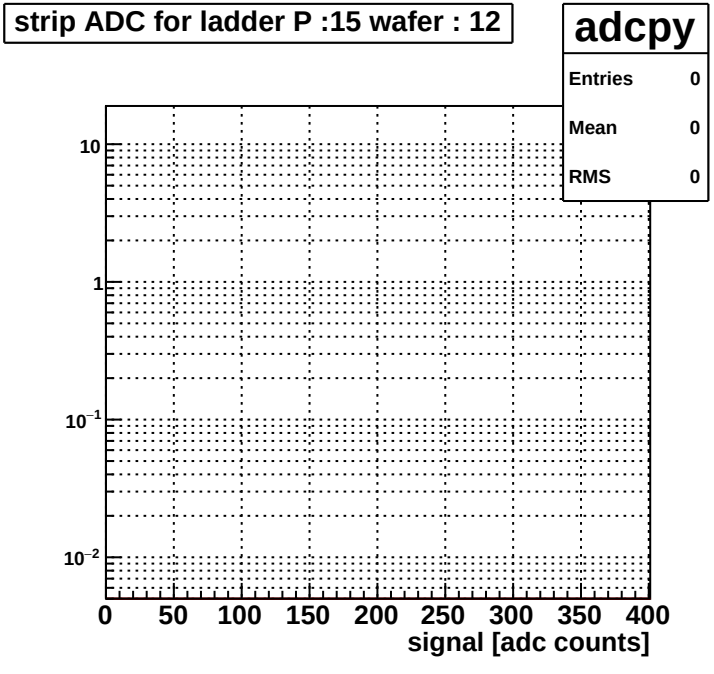

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 20
Mean x 277.4
Mean y 18.85
RMS x 139
RMS y 2.242
signal [adc counts]
channels

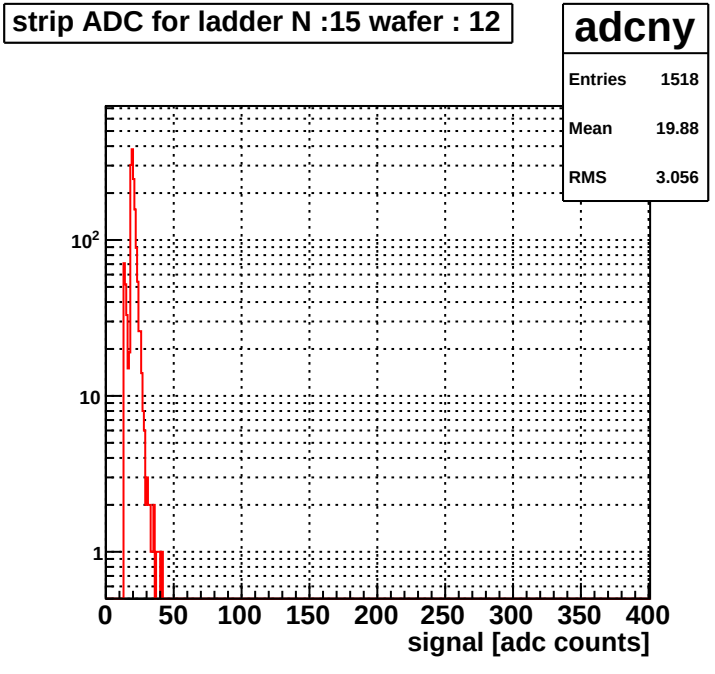

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 120
Mean 40.4
RMS 8.649
signal [adc counts]

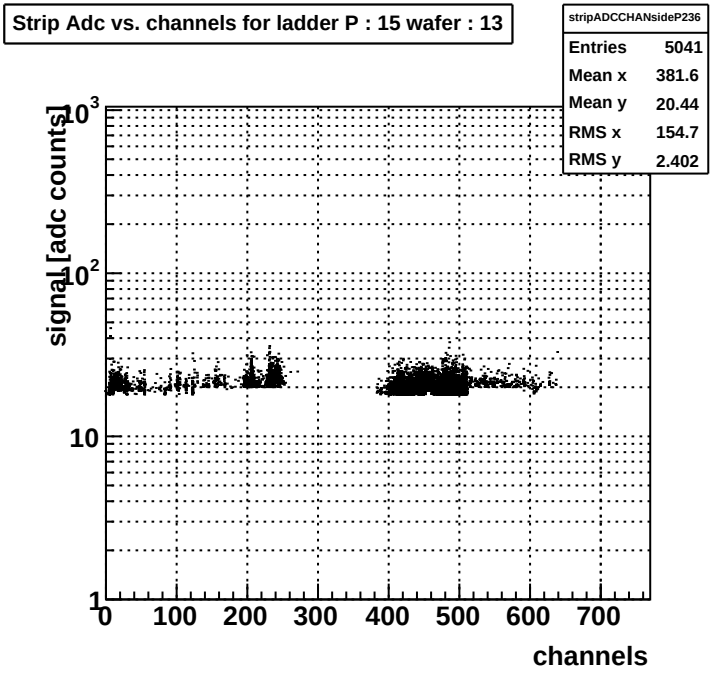

strip ADC for ladder N :15 wafer : 11
adcny
Entries 20
Mean 19.35
RMS 2.242
signal [adc counts]

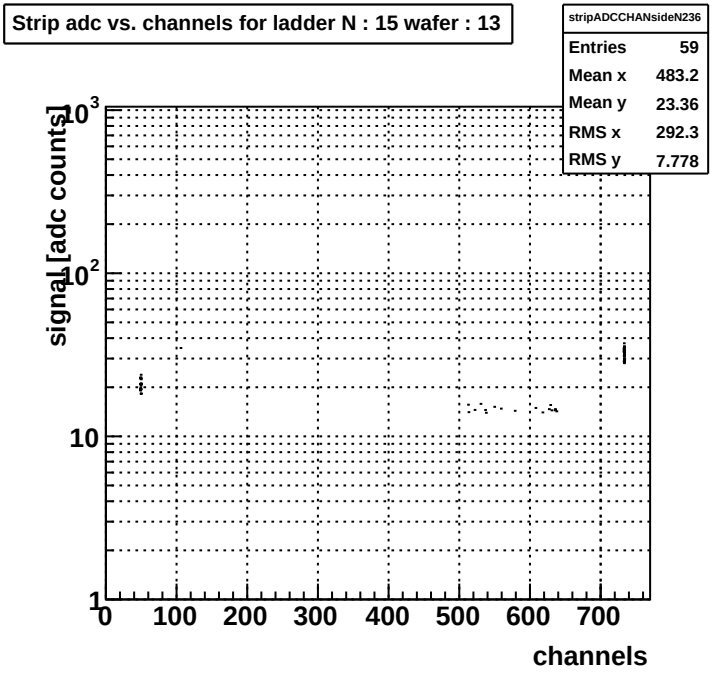

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

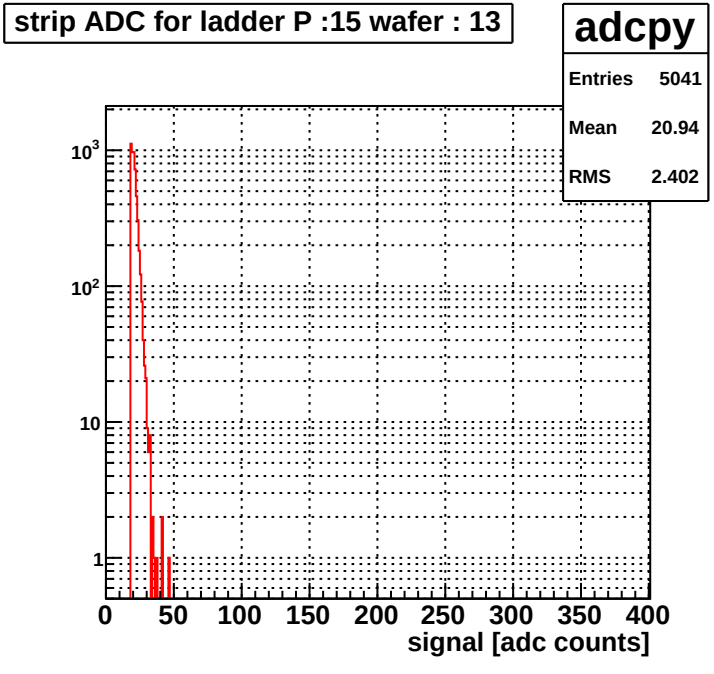

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 1518
Mean x 248.9
Mean y 19.38
RMS x 230.8
RMS y 3.056
signal [adc counts]
channels

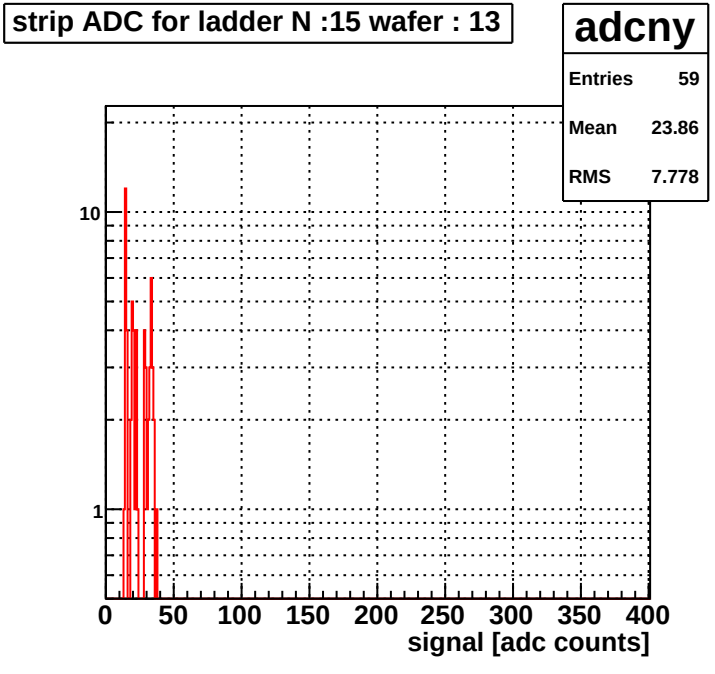

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

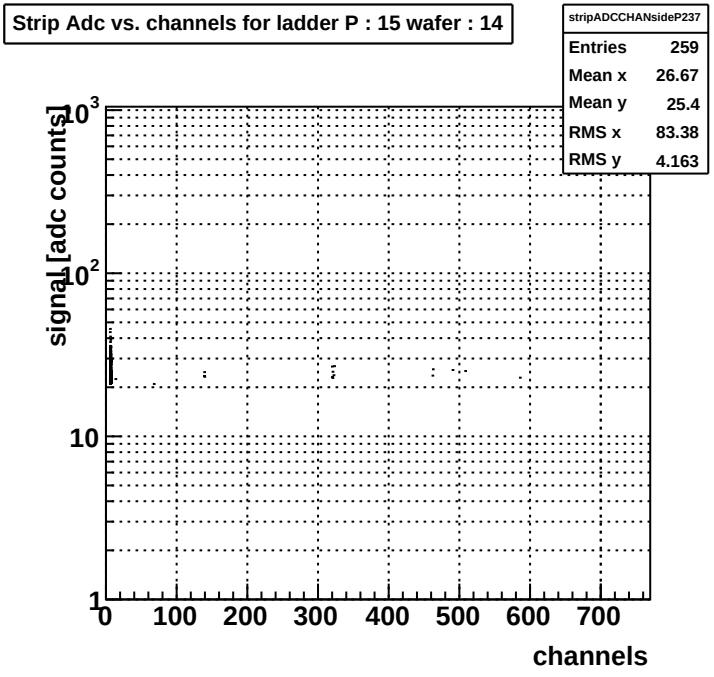

strip ADC for ladder N :15 wafer : 12
adcny
Entries 1518
Mean 19.88
RMS 3.056
signal [adc counts]

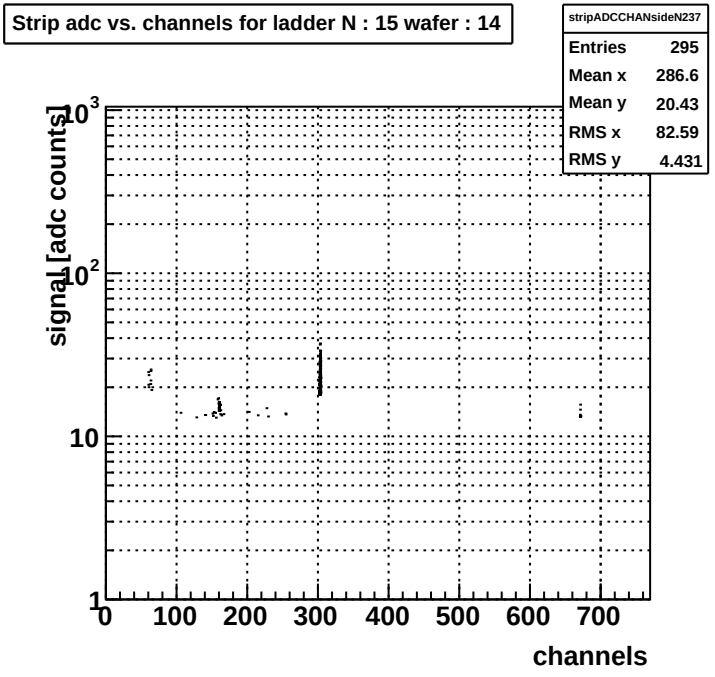

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 5041
Mean x 381.6
Mean y 20.44
RMS x 154.7
RMS y 2.402
signal [adc counts]
channels

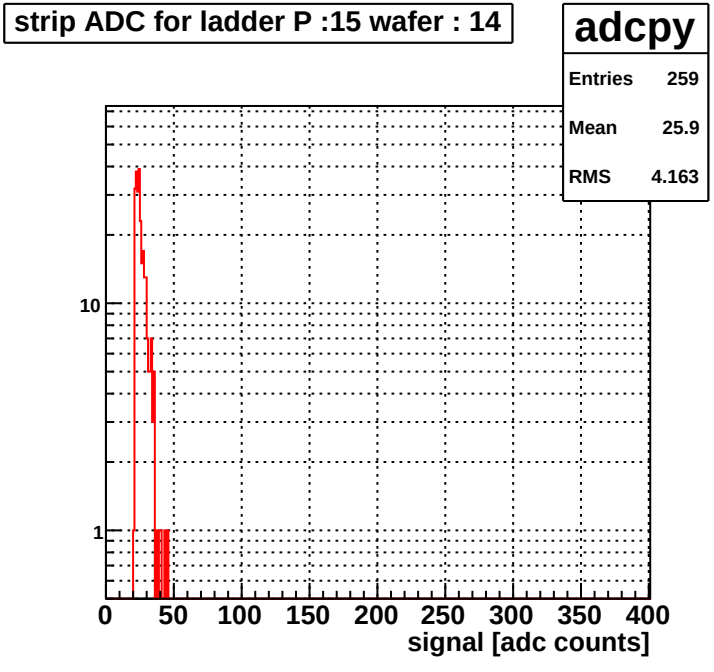

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 59
Mean x 483.2
Mean y 23.36
RMS x 292.3
RMS y 7.778
signal [adc counts]
channels

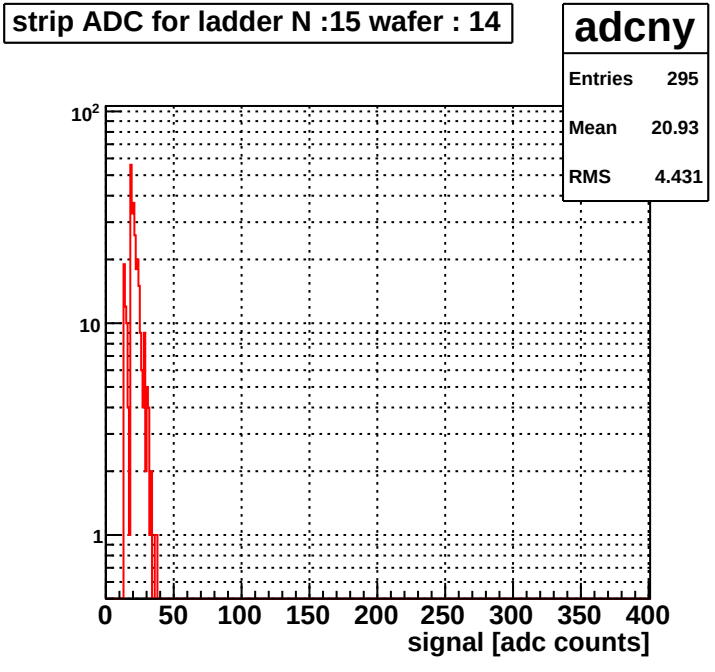

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 5041
Mean 20.94
RMS 2.402
signal [adc counts]

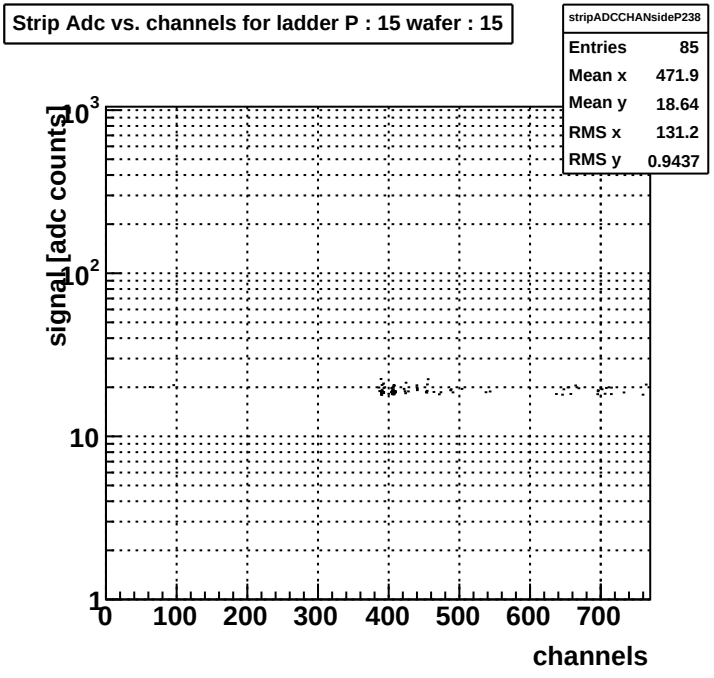

strip ADC for ladder N :15 wafer : 13
adcny
Entries 59
Mean 23.86
RMS 7.778
signal [adc counts]

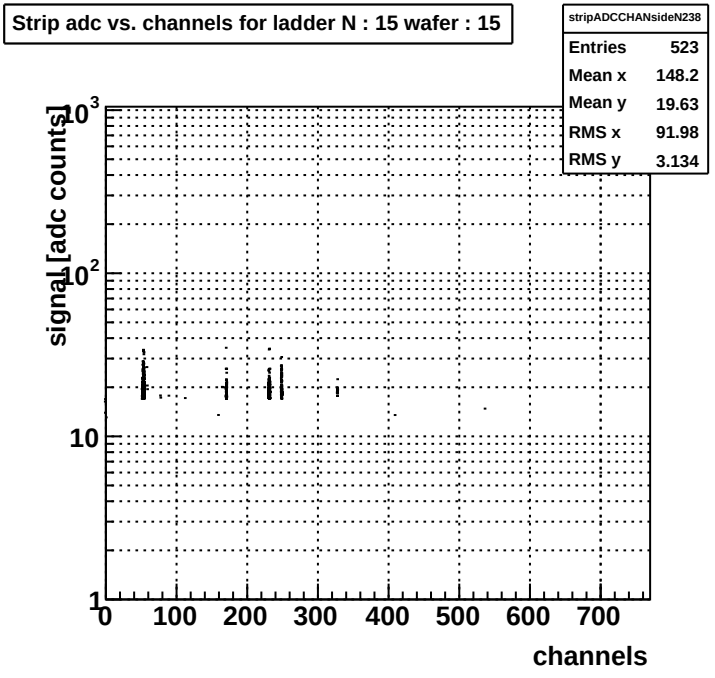

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 259
Mean x 26.67
Mean y 25.4
RMS x 83.38
RMS y 4.163
signal [adc counts]
channels

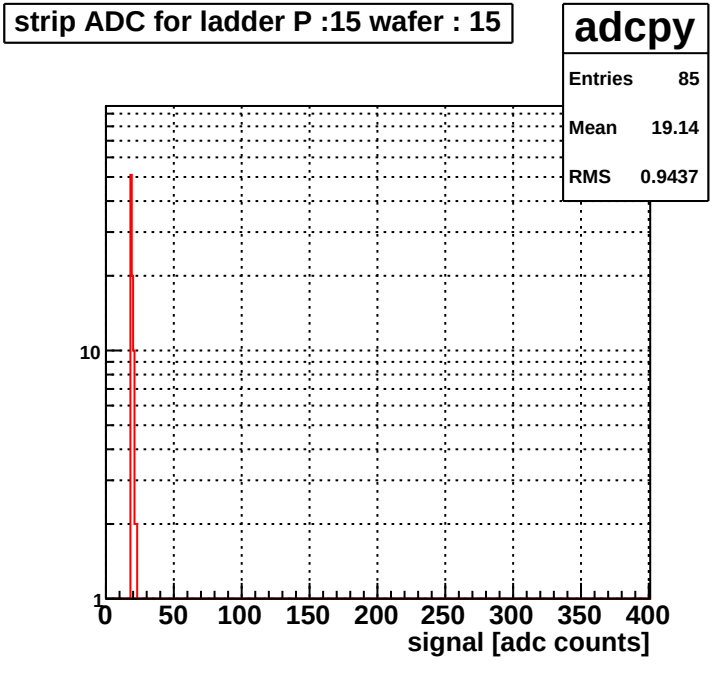

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 295
Mean x 286.6
Mean y 20.43
RMS x 82.59
RMS y 4.431
signal [adc counts]
channels

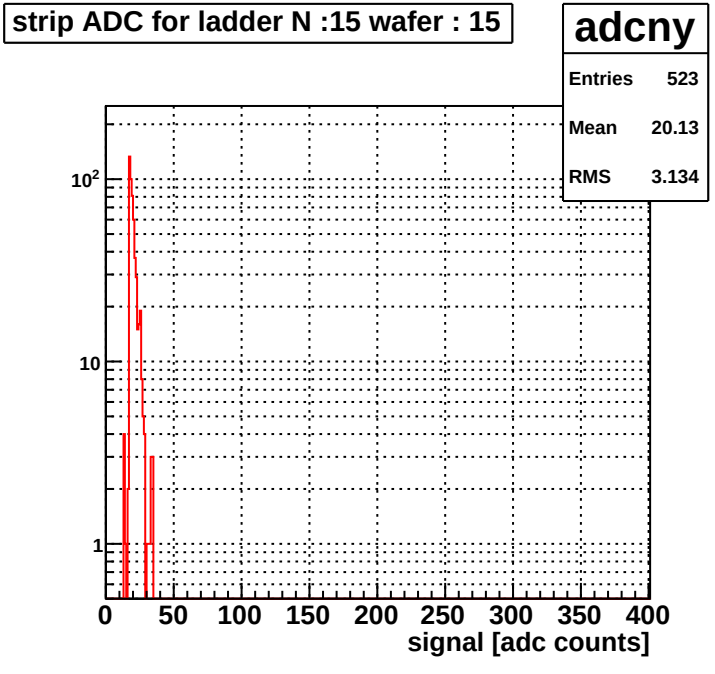

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 259
Mean 25.9
RMS 4.163
signal [adc counts]

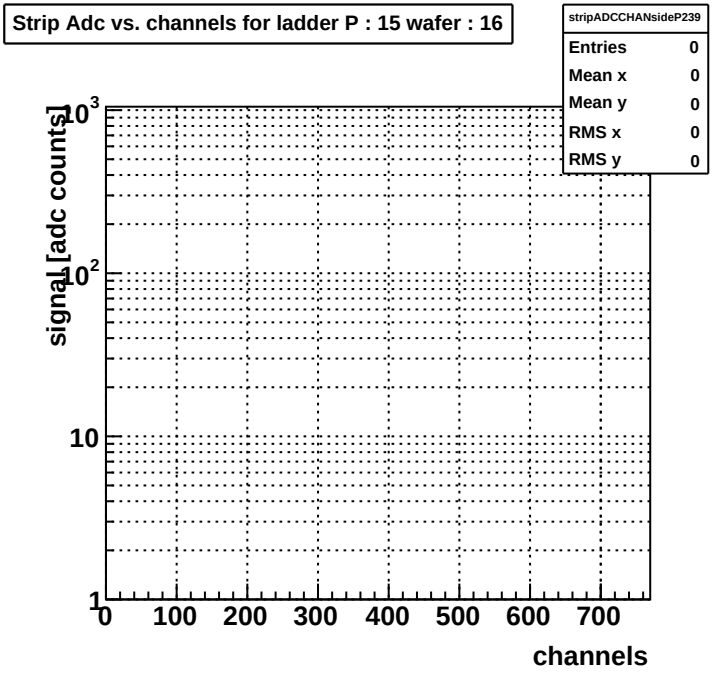

strip ADC for ladder N :15 wafer : 14
adcny
Entries 295
Mean 20.93
RMS 4.431
signal [adc counts]

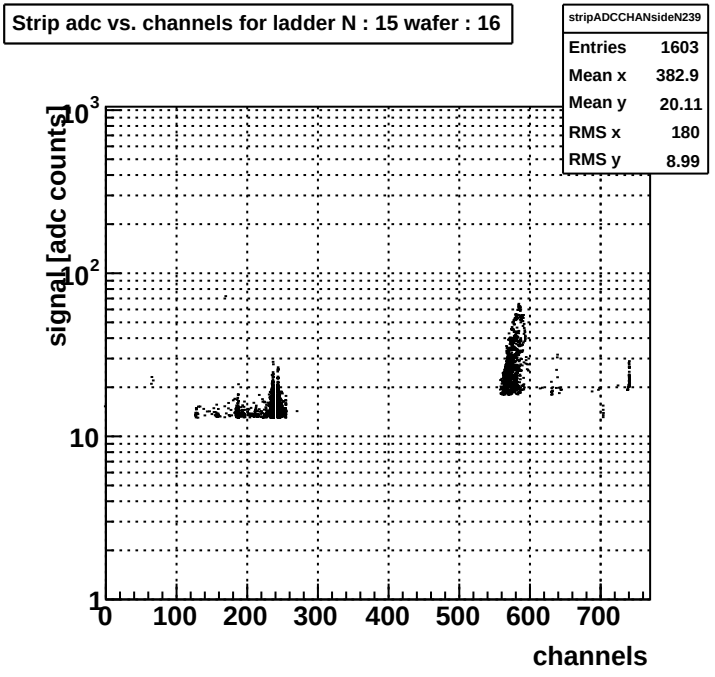

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 85
Mean x 471.9
Mean y 18.64
RMS x 131.2
RMS y 0.9437
signal [adc counts]
channels

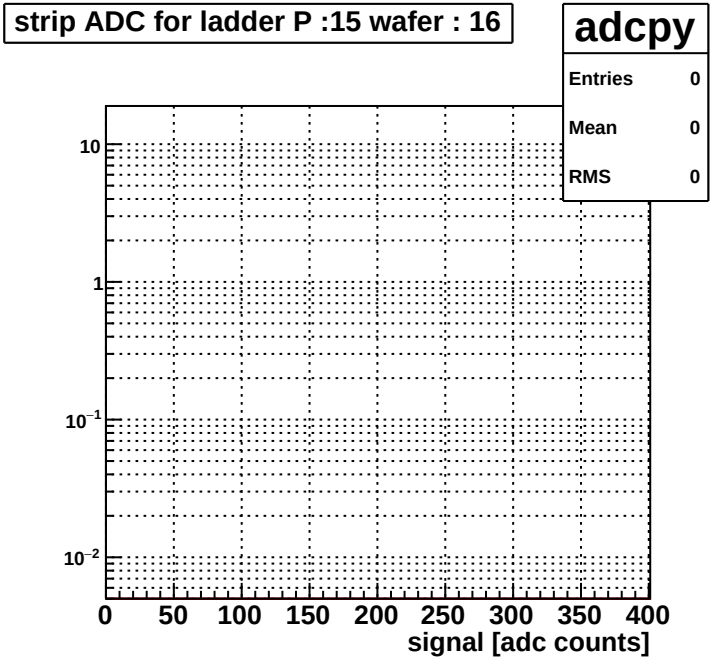

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 523
Mean x 148.2
Mean y 19.63
RMS x 91.98
RMS y 3.134
signal [adc counts]
channels

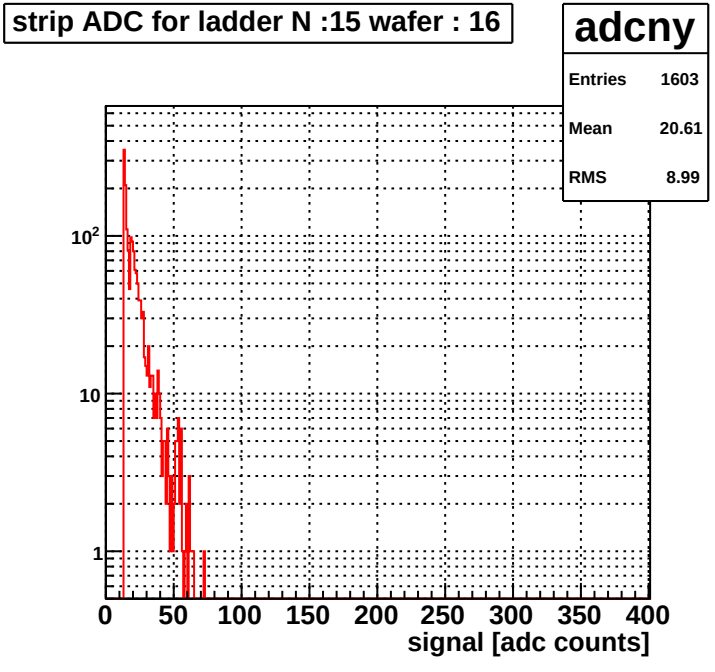

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 85
Mean 19.14
RMS 0.9437
signal [adc counts]

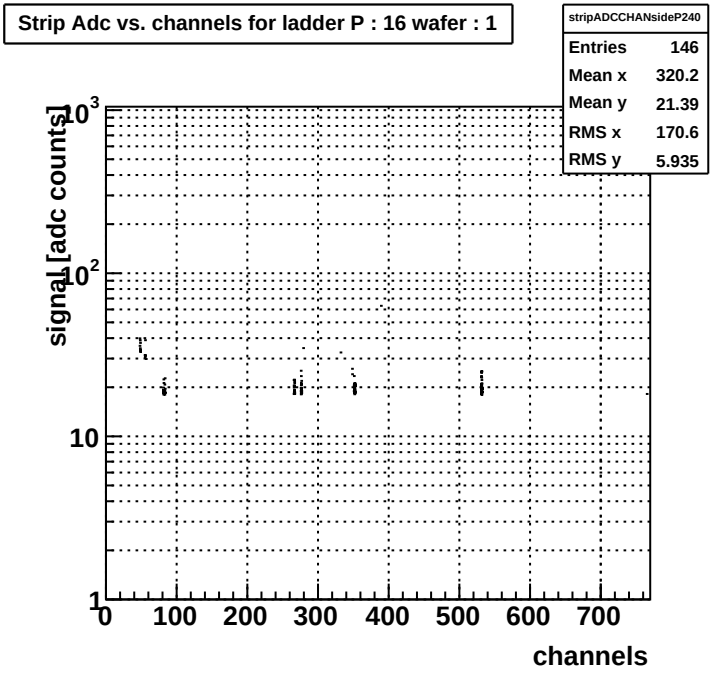

strip ADC for ladder N :15 wafer : 15
adcny
Entries 523
Mean 20.13
RMS 3.134
signal [adc counts]

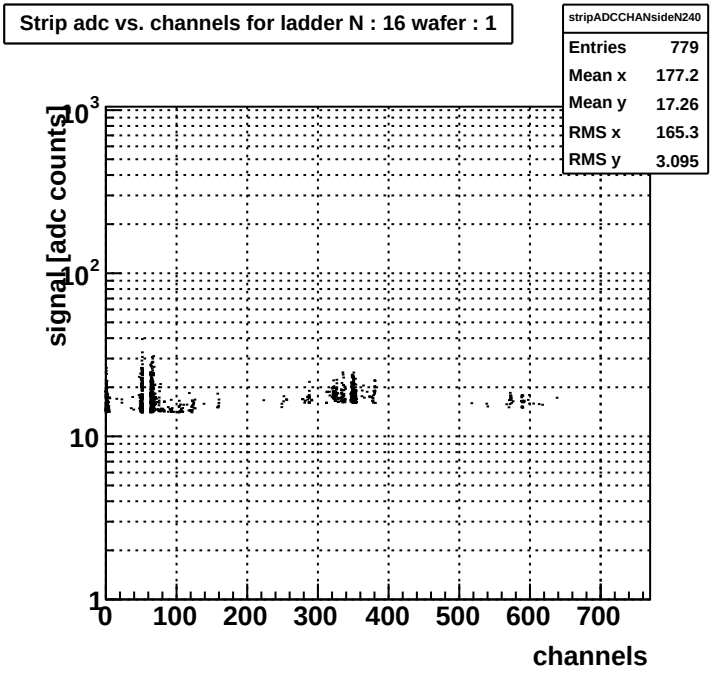

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

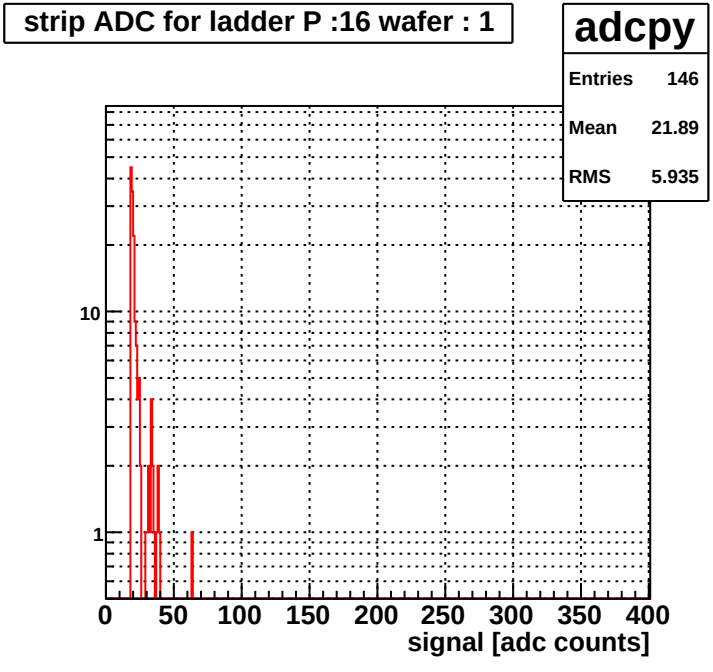

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 1603
Mean x 382.9
Mean y 20.11
RMS x 180
RMS y 8.99
signal [adc counts]
channels

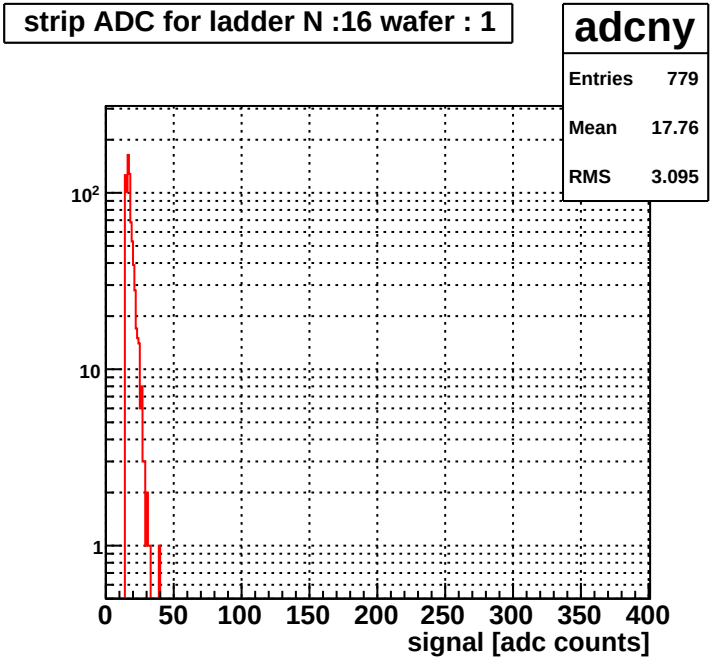

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

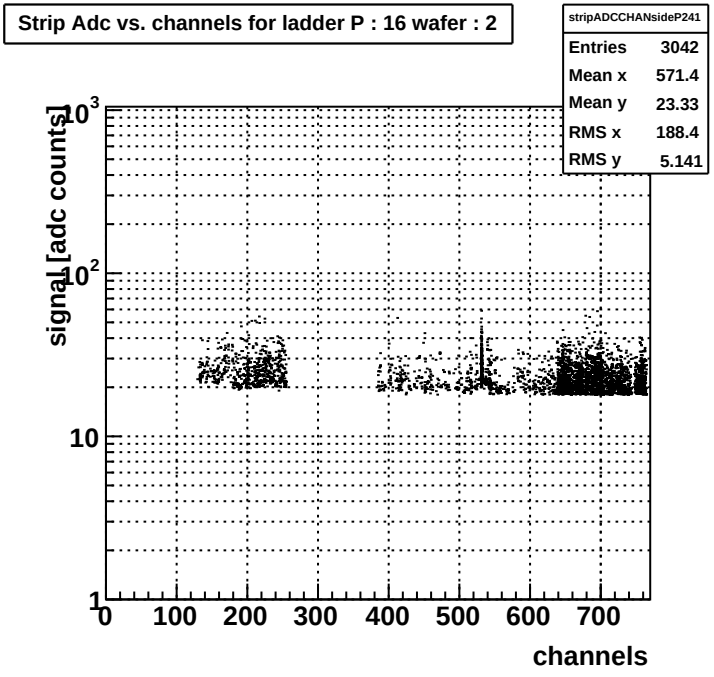

strip ADC for ladder N :15 wafer : 16
adcny
Entries 1603
Mean 20.61
RMS 8.99
signal [adc counts]

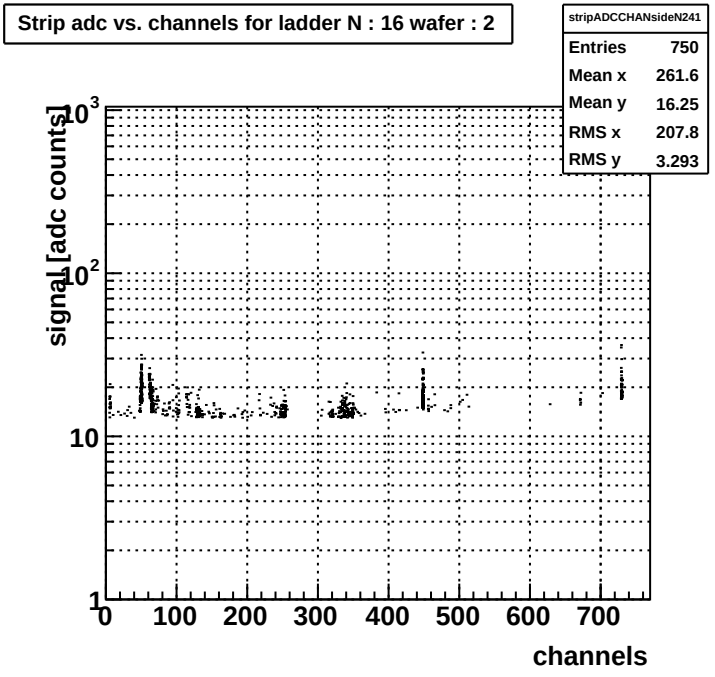

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 146
Mean x 320.2
Mean y 21.39
RMS x 170.6
RMS y 5.935
signal [adc counts]
channels

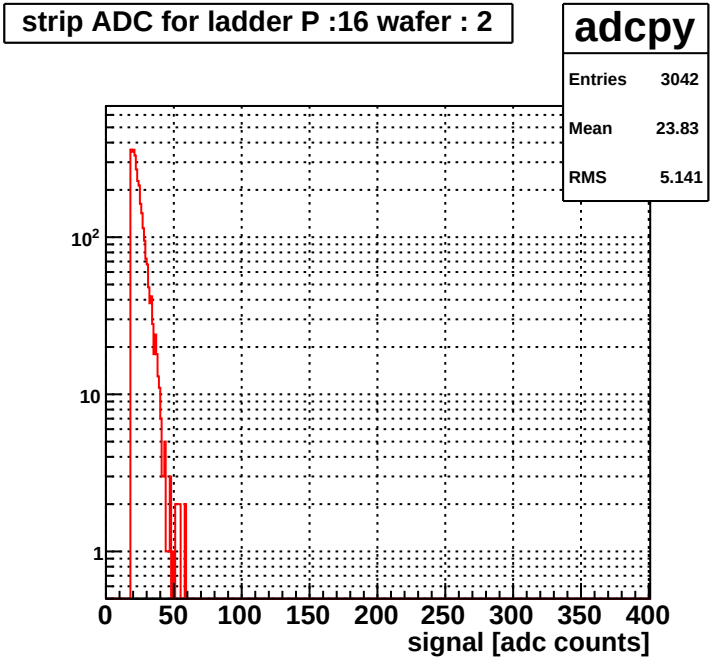

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 779
Mean x 177.2
Mean y 17.26
RMS x 165.3
RMS y 3.095
signal [adc counts]
channels

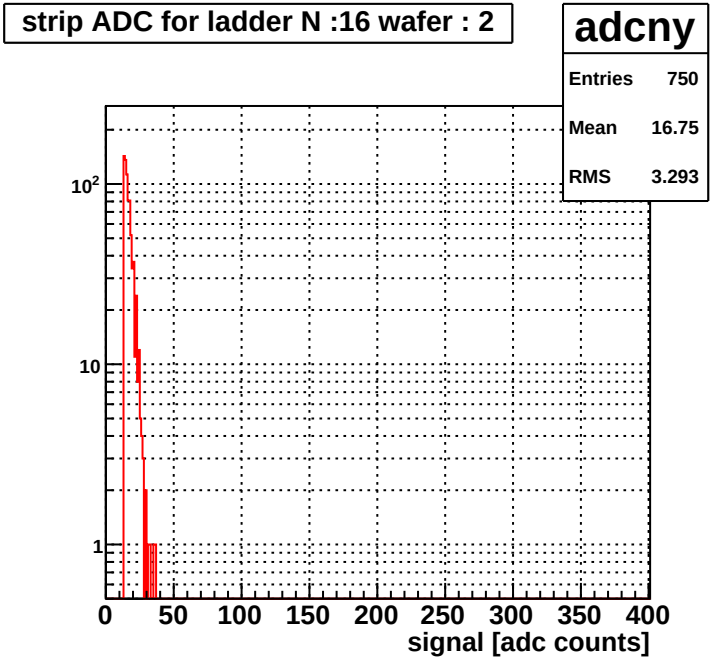

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 146
Mean 21.89
RMS 5.935
signal [adc counts]

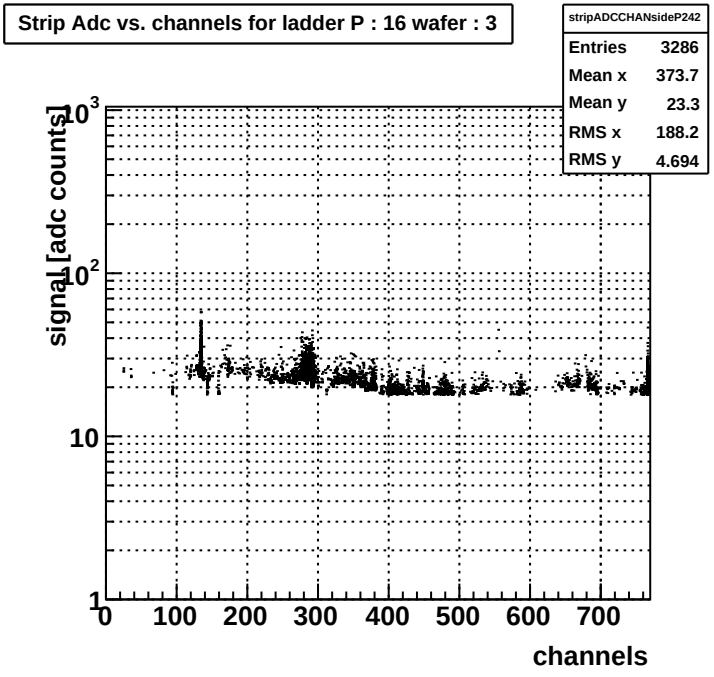

strip ADC for ladder N :16 wafer : 1
adcny
Entries 779
Mean 17.76
RMS 3.095
signal [adc counts]

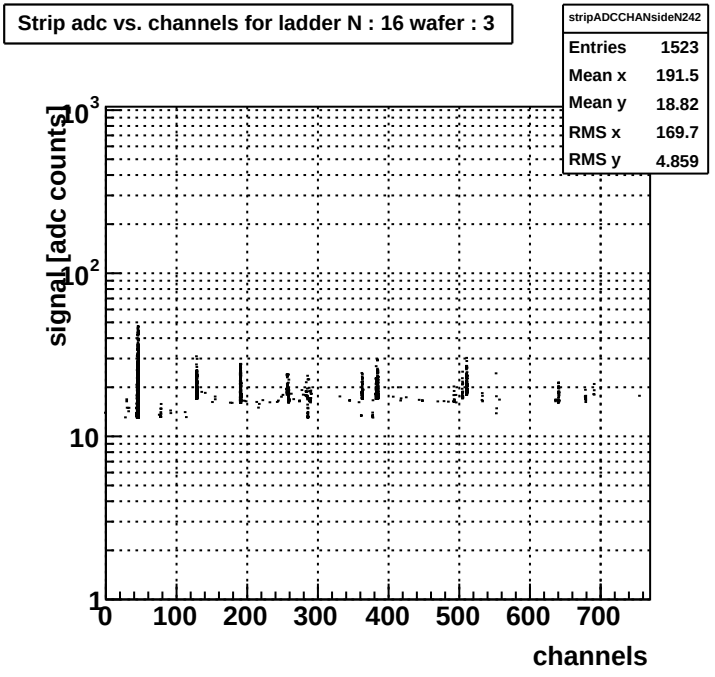

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 3042
Mean x 571.4
Mean y 23.33
RMS x 188.4
RMS y 5.141
signal [adc counts]
channels

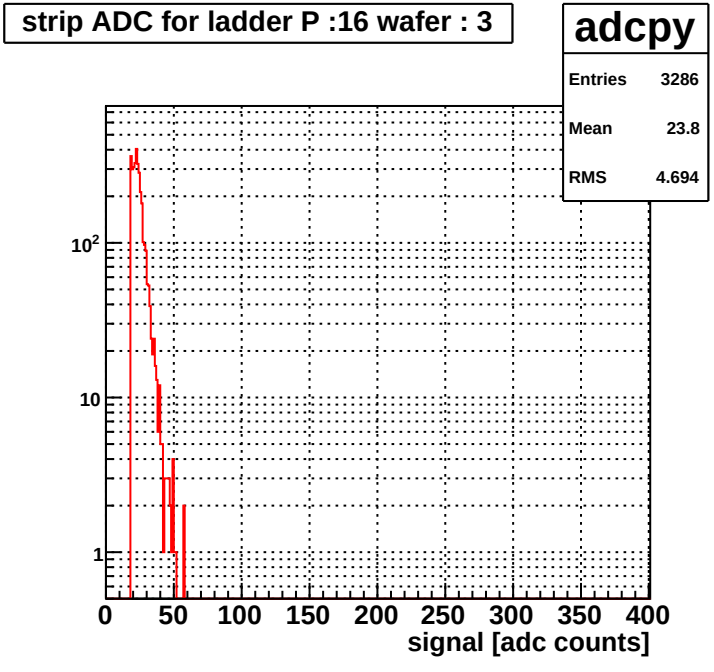

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 750
Mean x 261.6
Mean y 16.25
RMS x 207.8
RMS y 3.293
signal [adc counts]
channels

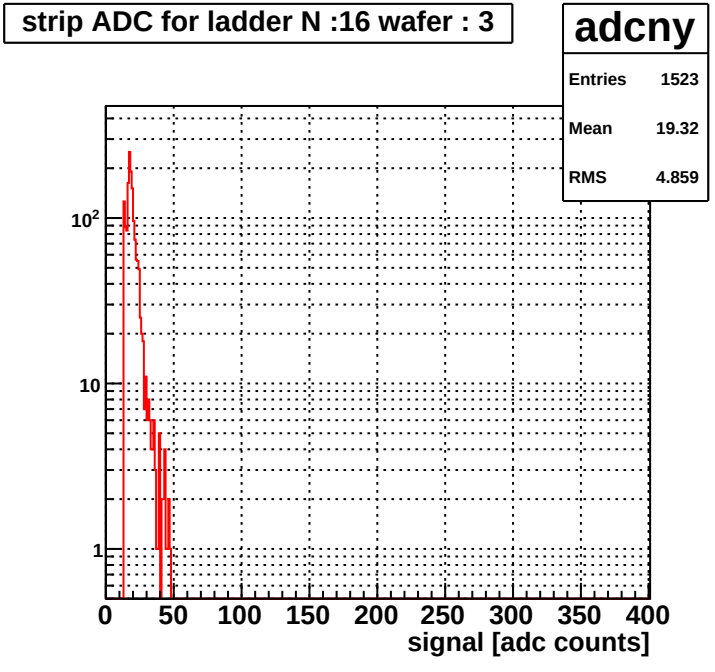

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 3042
Mean 23.83
RMS 5.141
signal [adc counts]

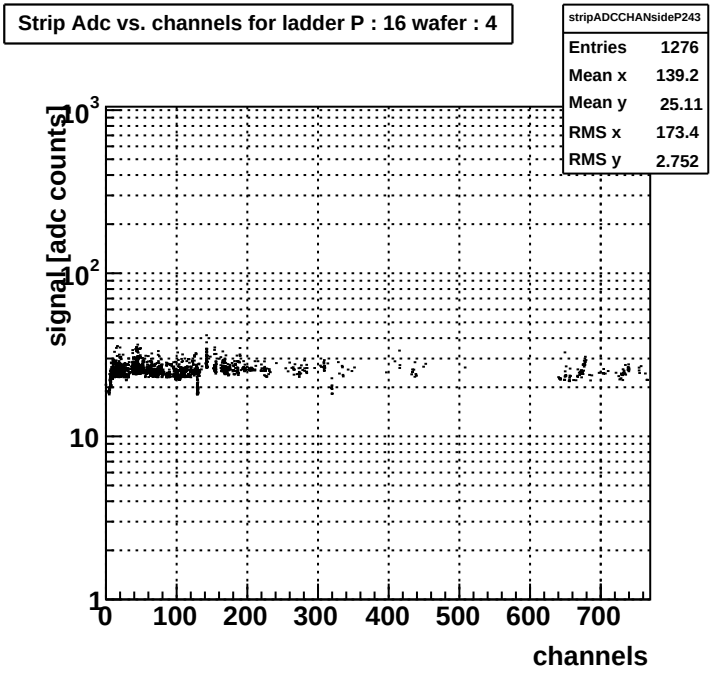

strip ADC for ladder N :16 wafer : 2
adcny
Entries 750
Mean 16.75
RMS 3.293
signal [adc counts]

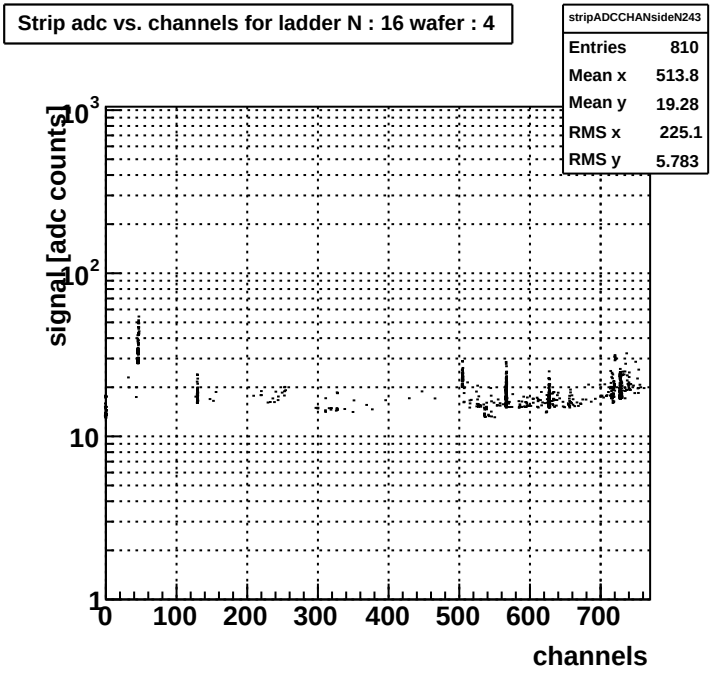

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 3286
Mean x 373.7
Mean y 23.3
RMS x 188.2
RMS y 4.694
signal [adc counts]
channels

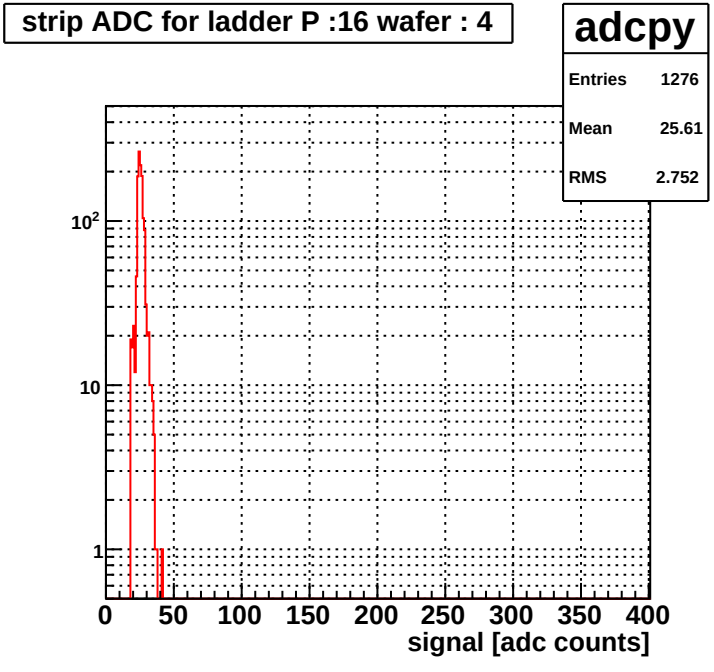

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 1523
Mean x 191.5
Mean y 18.82
RMS x 169.7
RMS y 4.859
signal [adc counts]
channels

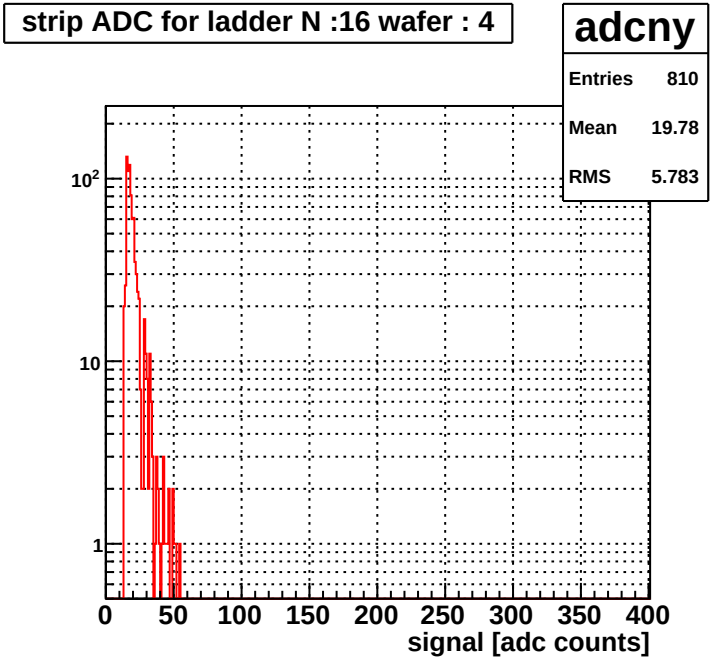

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 3286
Mean 23.8
RMS 4.694
signal [adc counts]

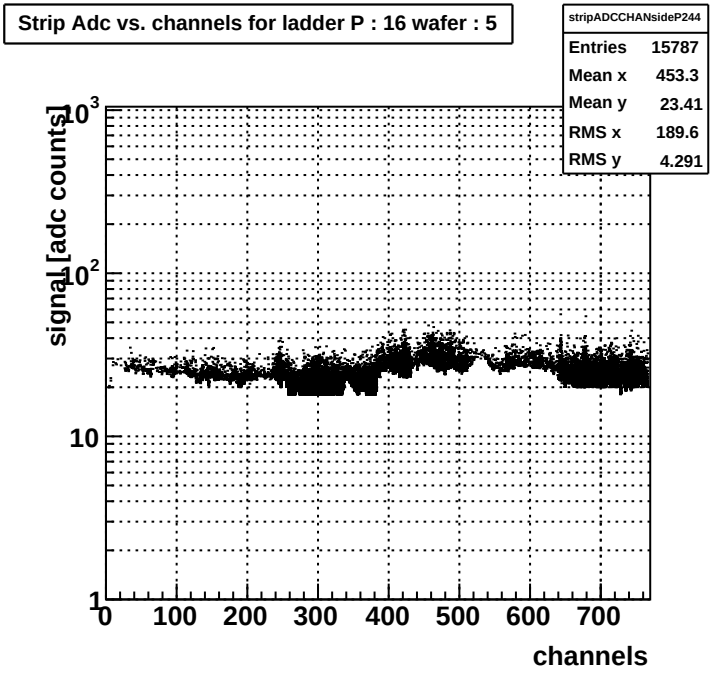

strip ADC for ladder N :16 wafer : 3
adcny
Entries 1523
Mean 19.32
RMS 4.859
signal [adc counts]

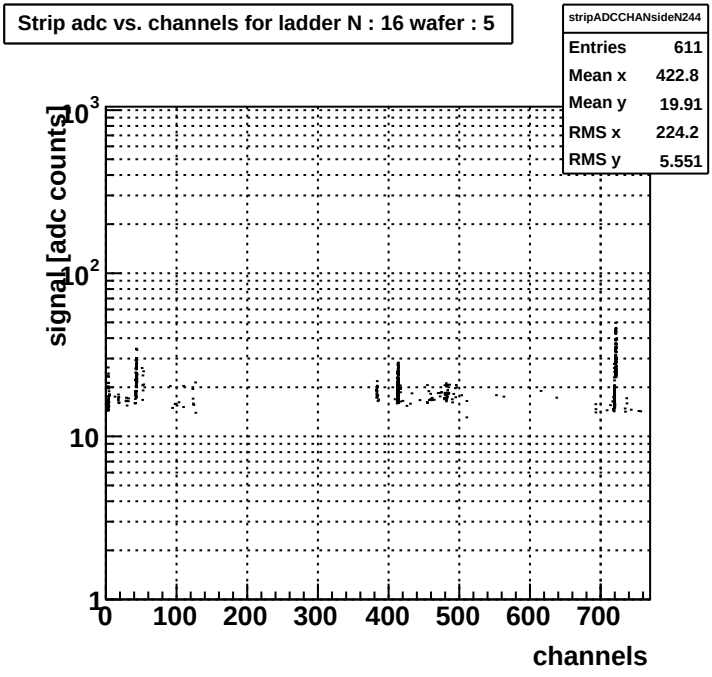

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 1276
Mean x 139.2
Mean y 25.11
RMS x 173.4
RMS y 2.752
signal [adc counts]
channels

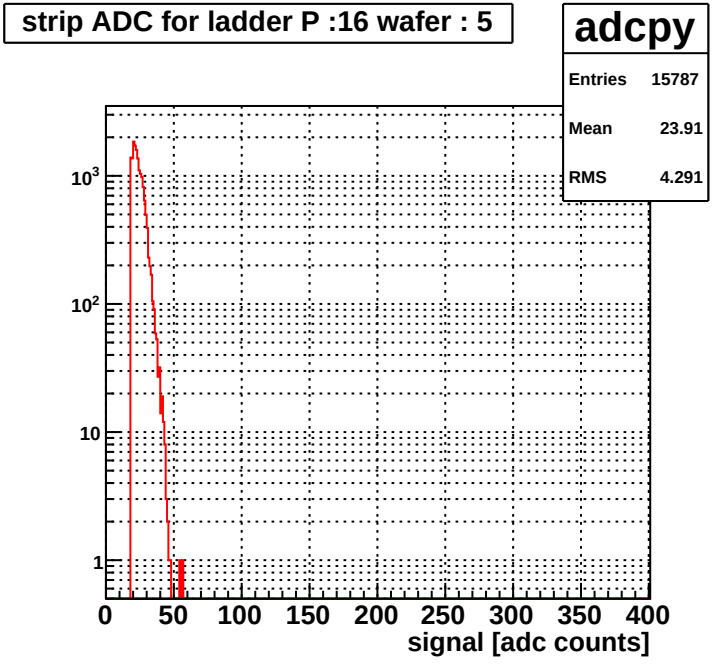

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 810
Mean x 513.8
Mean y 19.28
RMS x 225.1
RMS y 5.783
signal [adc counts]
channels

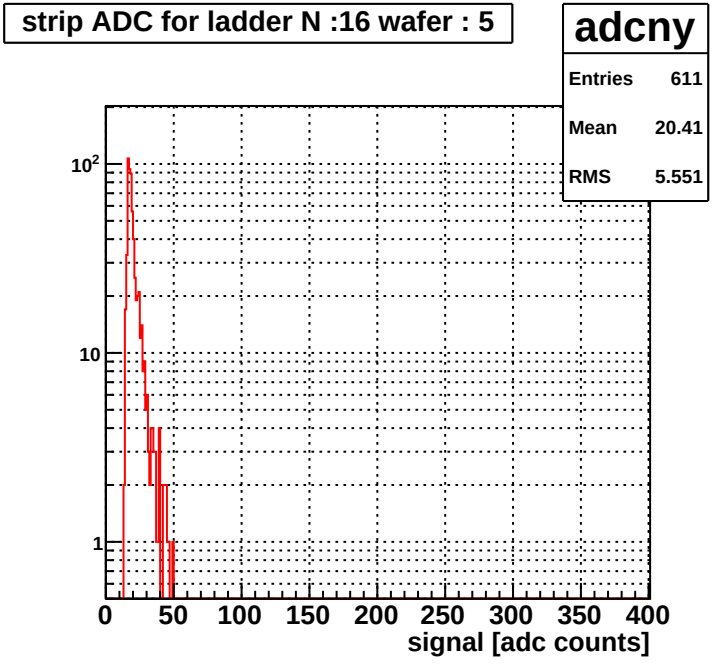

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 1276
Mean 25.61
RMS 2.752
signal [adc counts]

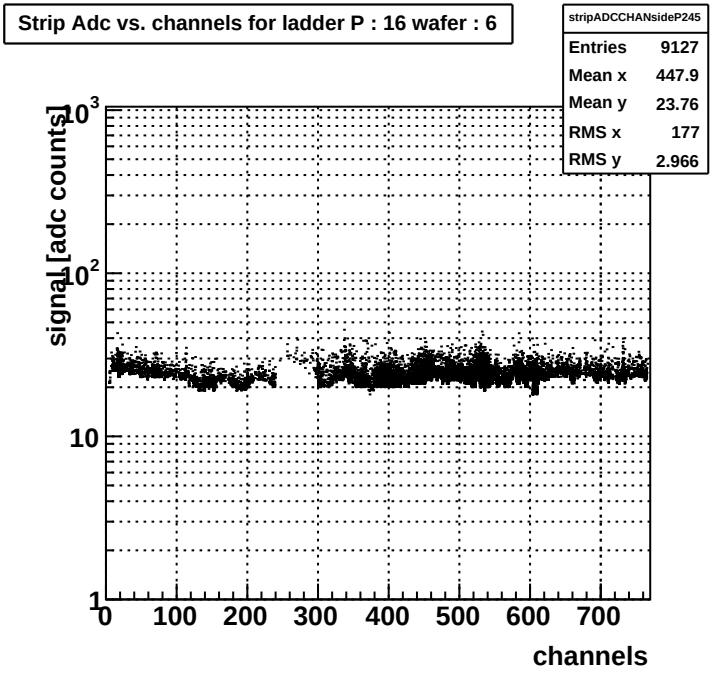

strip ADC for ladder N :16 wafer : 4
adcny
Entries 810
Mean 19.78
RMS 5.783
signal [adc counts]

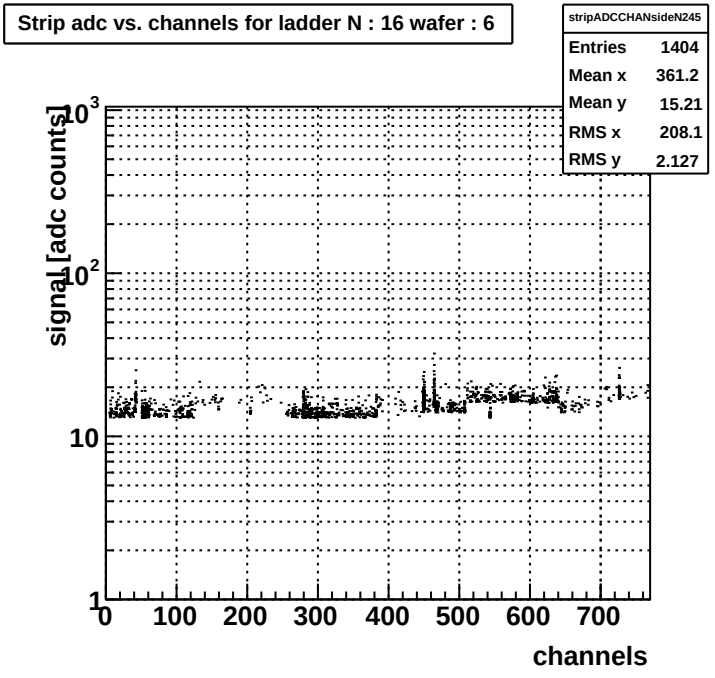

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 15787
Mean x 453.3
Mean y 23.41
RMS x 189.6
RMS y 4.291
signal [adc counts]
channels

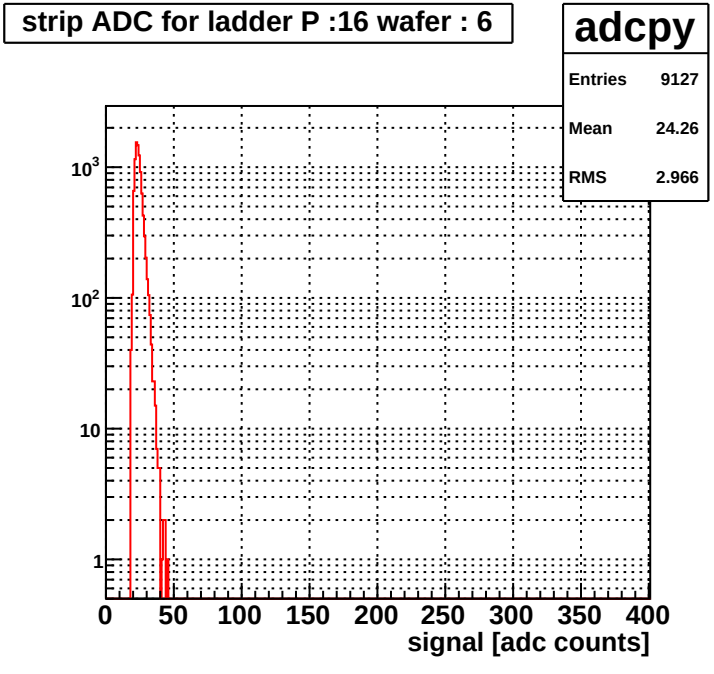

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 611
Mean x 422.8
Mean y 19.91
RMS x 224.2
RMS y 5.551
signal [adc counts]
channels

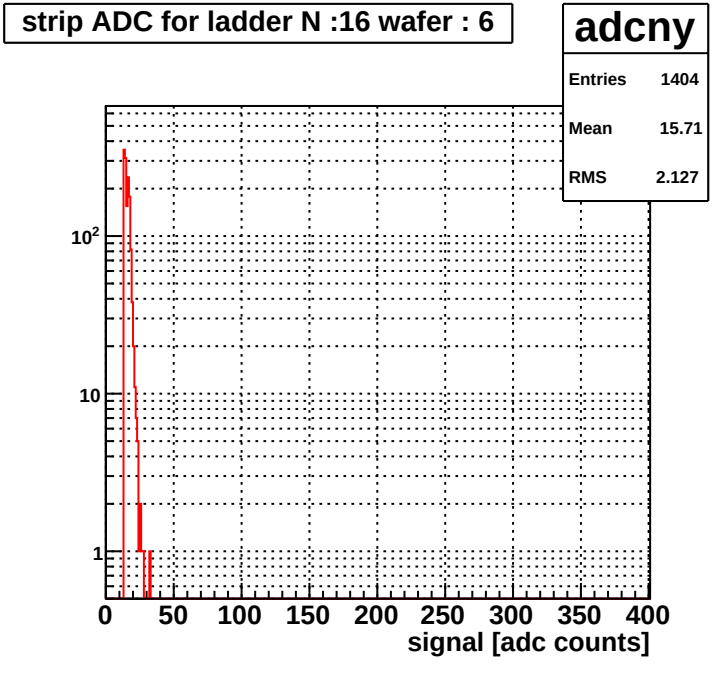

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 15787
Mean 23.91
RMS 4.291
signal [adc counts]

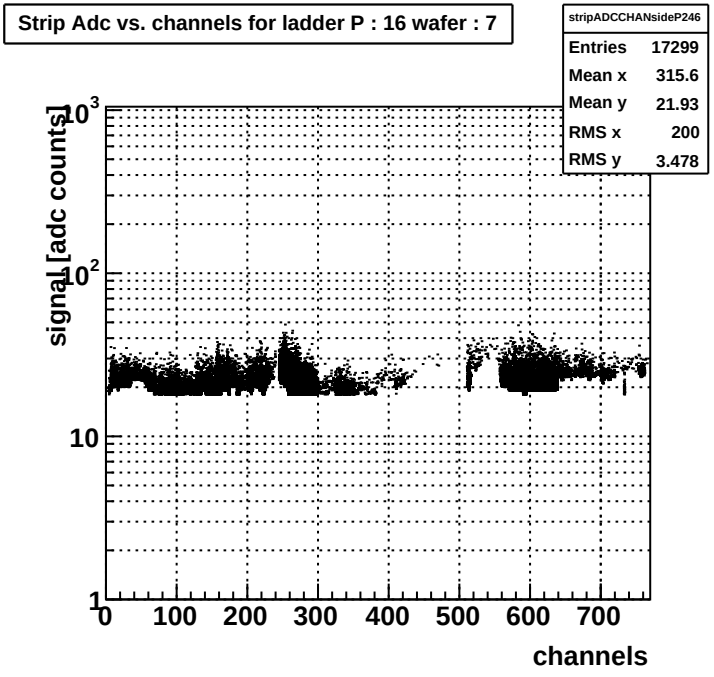

strip ADC for ladder N :16 wafer : 5
adcny
Entries 611
Mean 20.41
RMS 5.551
signal [adc counts]

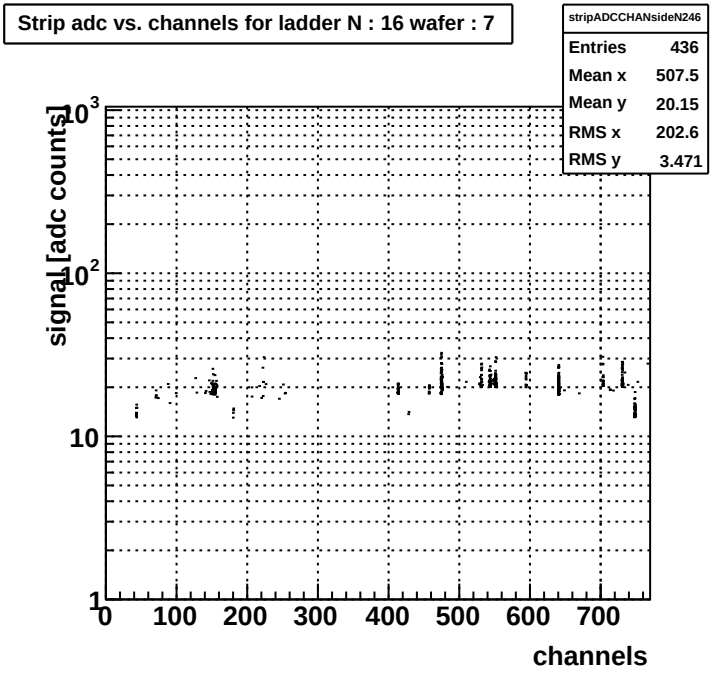

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 9127
Mean x 447.9
Mean y 23.76
RMS x 177
RMS y 2.966
signal [adc counts]
channels

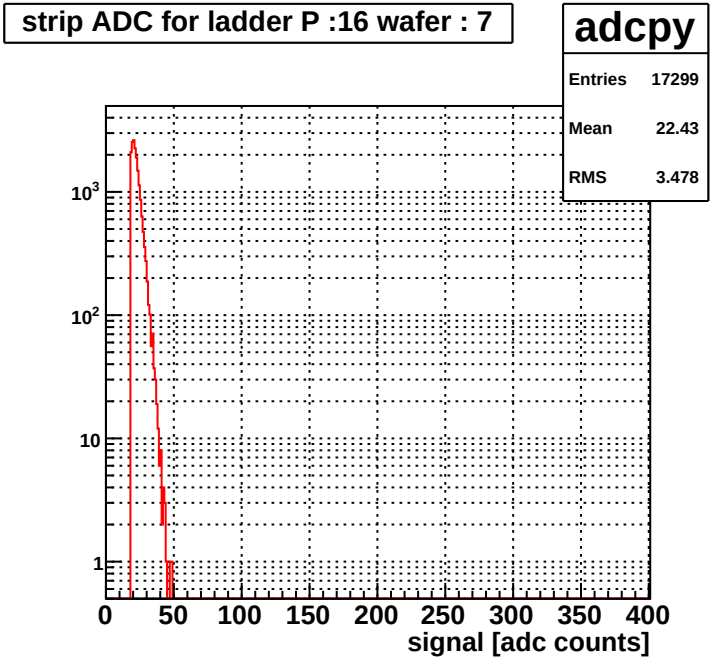

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 1404
Mean x 361.2
Mean y 15.21
RMS x 208.1
RMS y 2.127
signal [adc counts]
channels

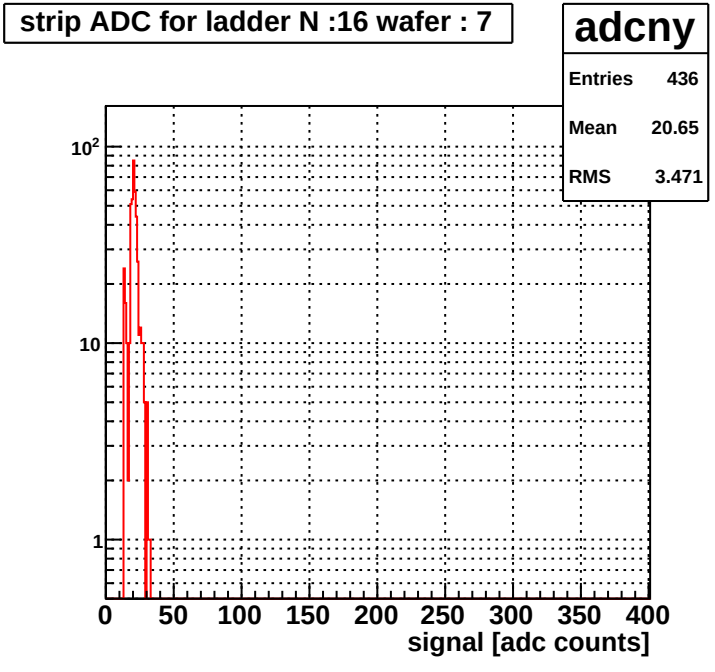

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 9127
Mean 24.26
RMS 2.966
signal [adc counts]

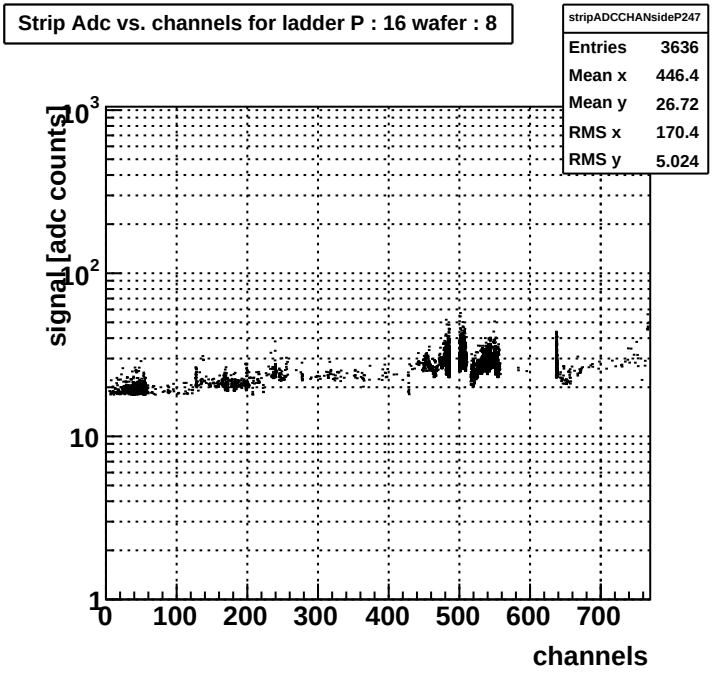

strip ADC for ladder N :16 wafer : 6
adcny
Entries 1404
Mean 15.71
RMS 2.127
signal [adc counts]

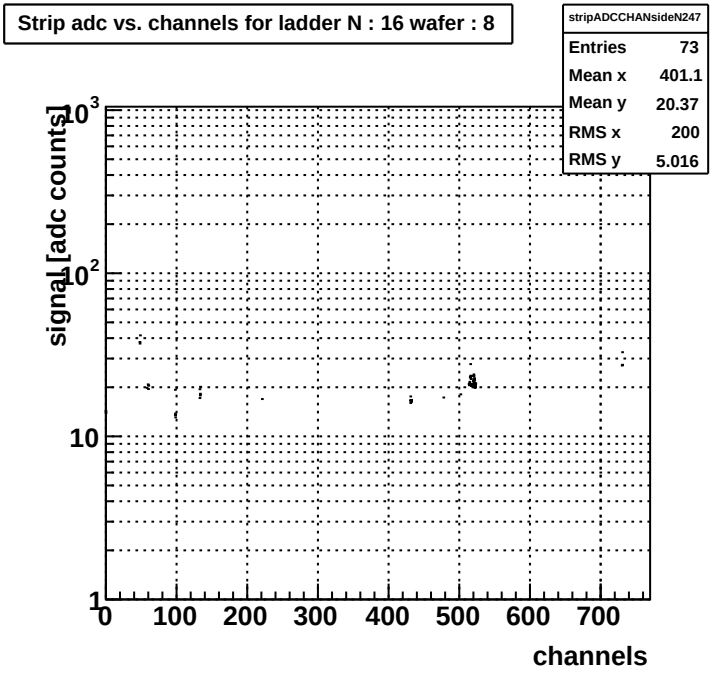

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 17299
Mean x 315.6
Mean y 21.93
RMS x 200
RMS y 3.478
signal [adc counts]
channels

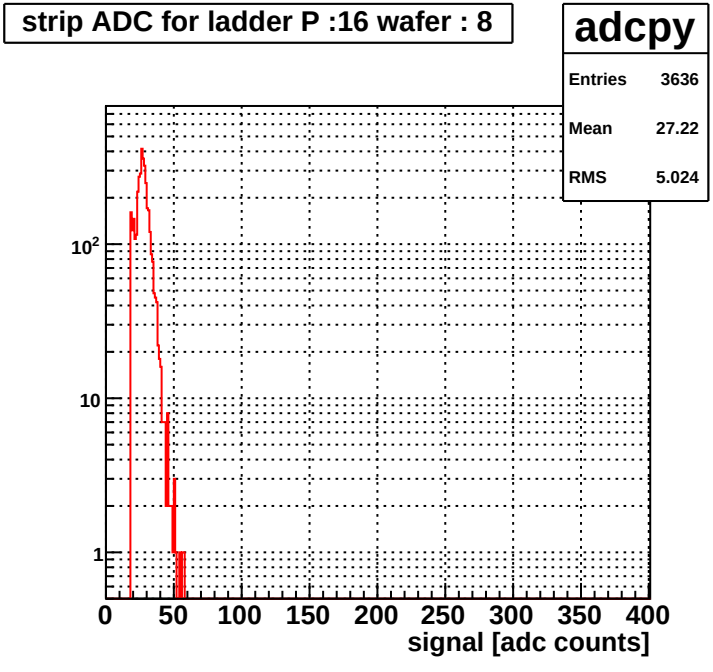

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 436
Mean x 507.5
Mean y 20.15
RMS x 202.6
RMS y 3.471
signal [adc counts]
channels

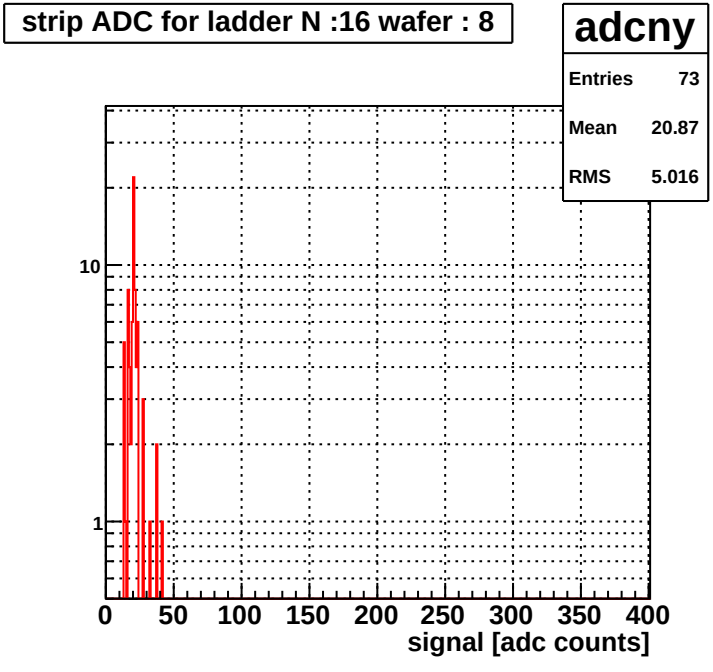

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 17299
Mean 22.43
RMS 3.478
signal [adc counts]

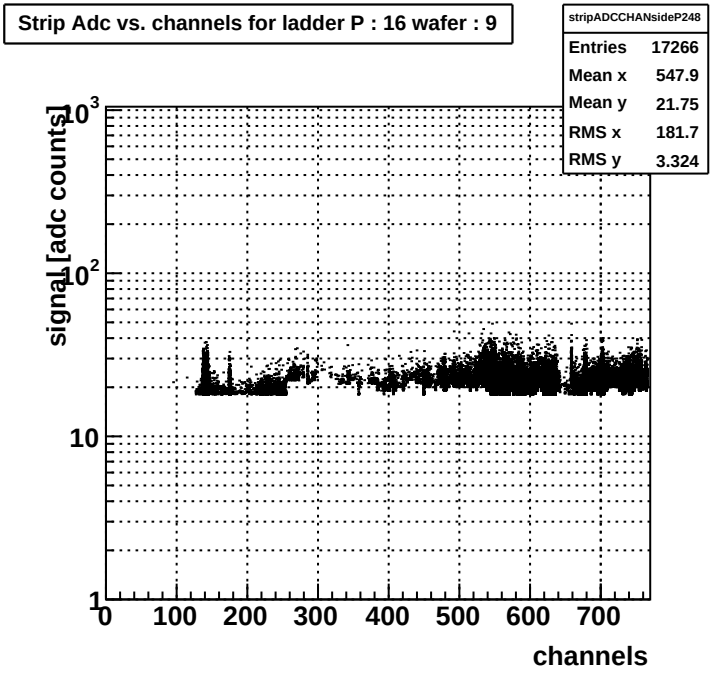

strip ADC for ladder N :16 wafer : 7
adcny
Entries 436
Mean 20.65
RMS 3.471
signal [adc counts]

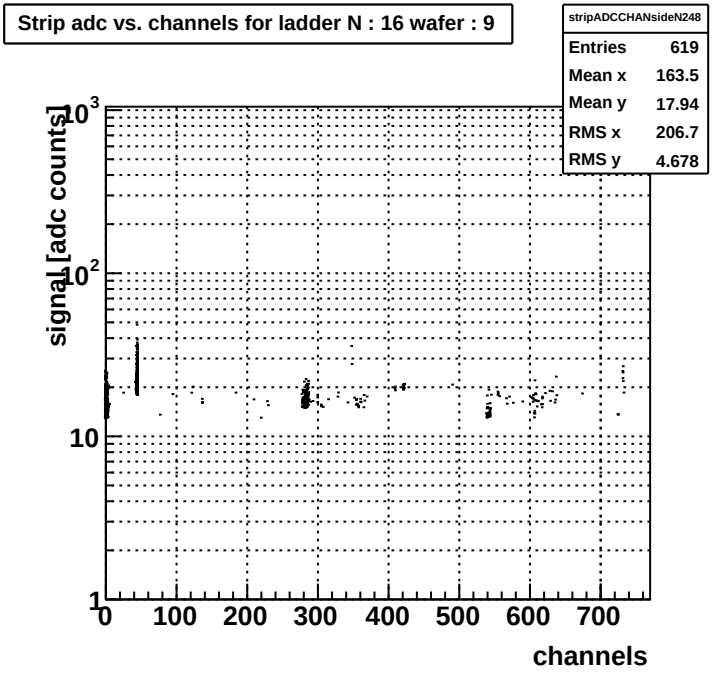

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 3636
Mean x 446.4
Mean y 26.72
RMS x 170.4
RMS y 5.024
signal [adc counts]
channels

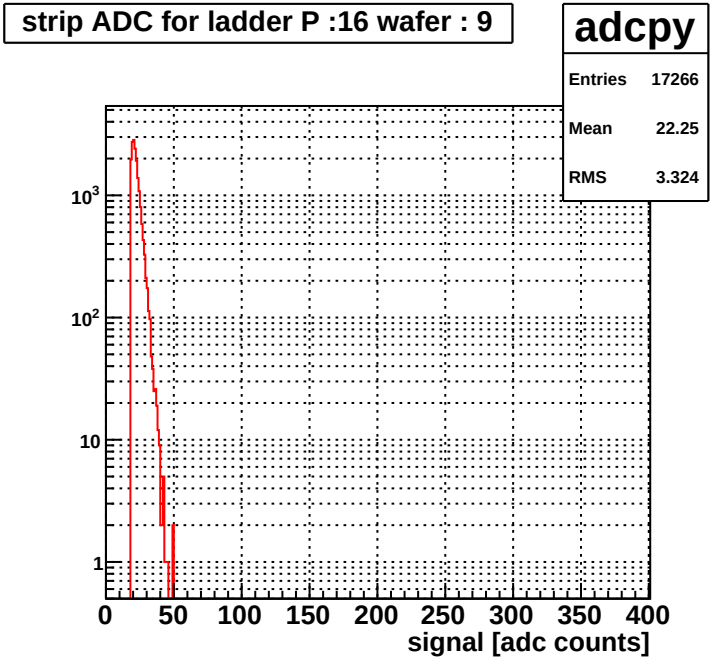

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 73
Mean x 401.1
Mean y 20.37
RMS x 200
RMS y 5.016
signal [adc counts]
channels

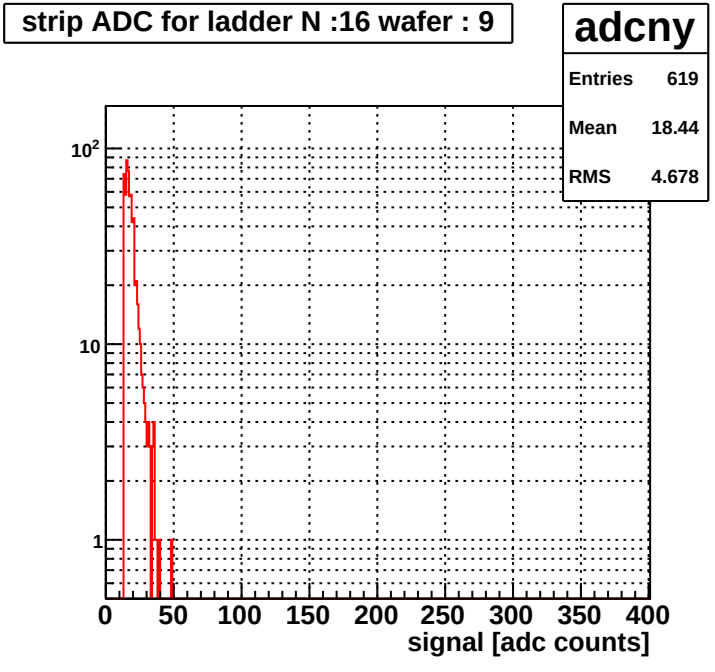

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 3636
Mean 27.22
RMS 5.024
signal [adc counts]

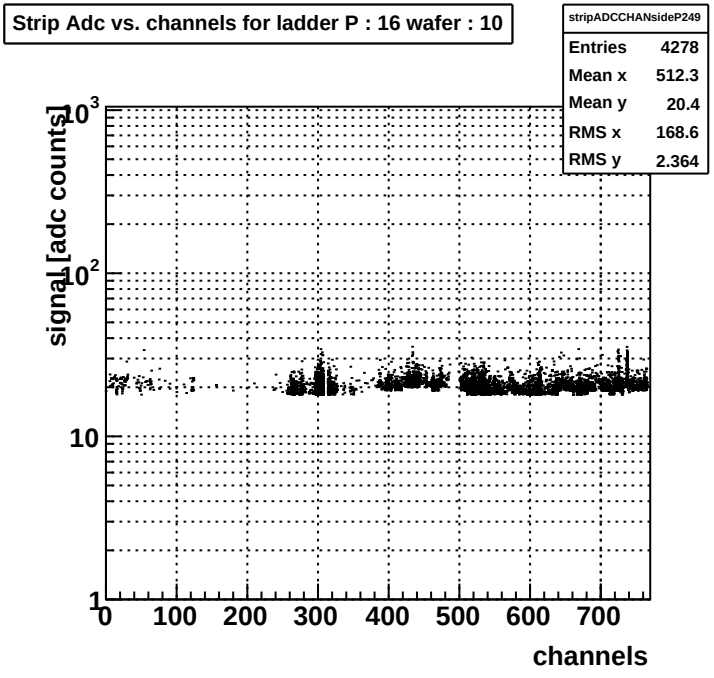

strip ADC for ladder N :16 wafer : 8
adcny
Entries 73
Mean 20.87
RMS 5.016
signal [adc counts]

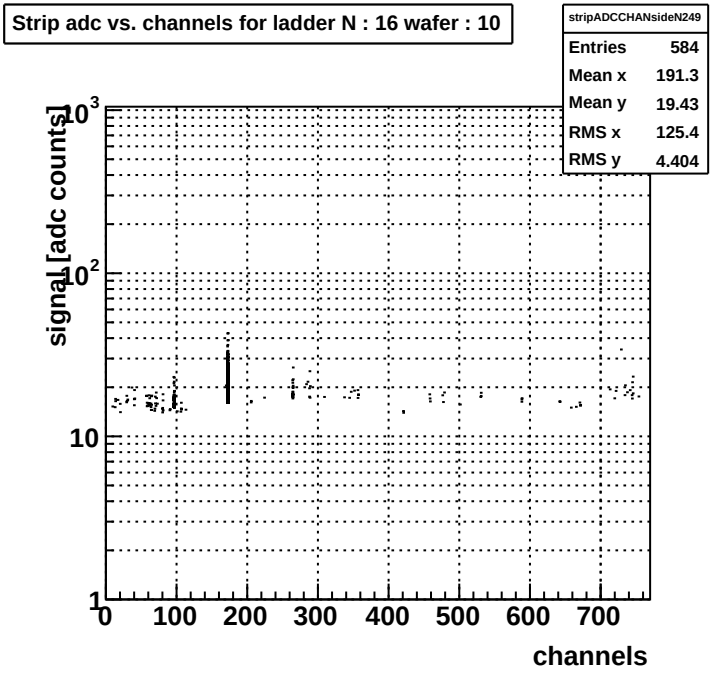

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 17266
Mean x 547.9
Mean y 21.75
RMS x 181.7
RMS y 3.324
signal [adc counts]
channels

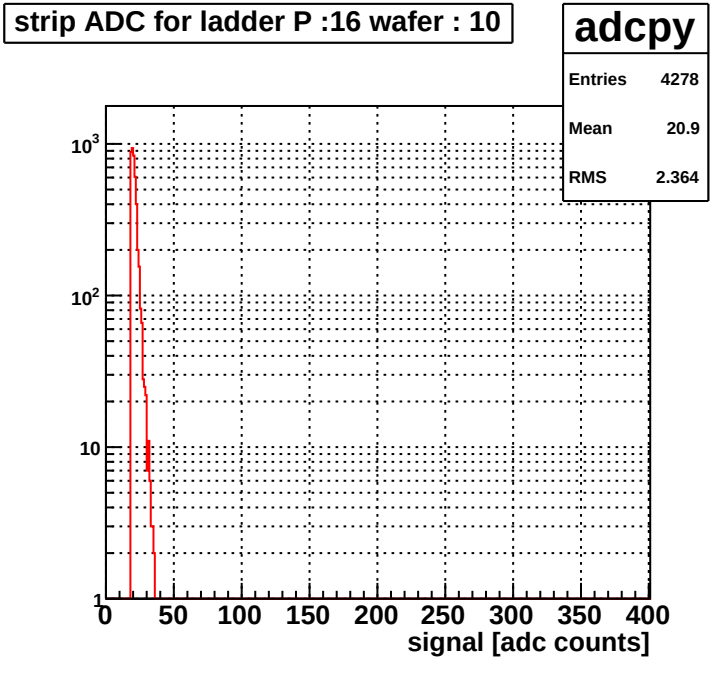

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 619
Mean x 163.5
Mean y 17.94
RMS x 206.7
RMS y 4.678
signal [adc counts]
channels

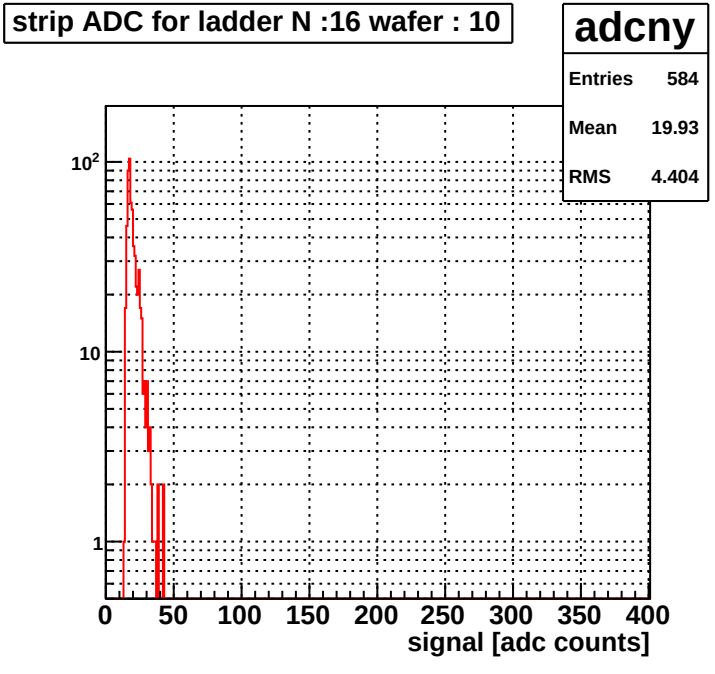

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 17266
Mean 22.25
RMS 3.324
signal [adc counts]

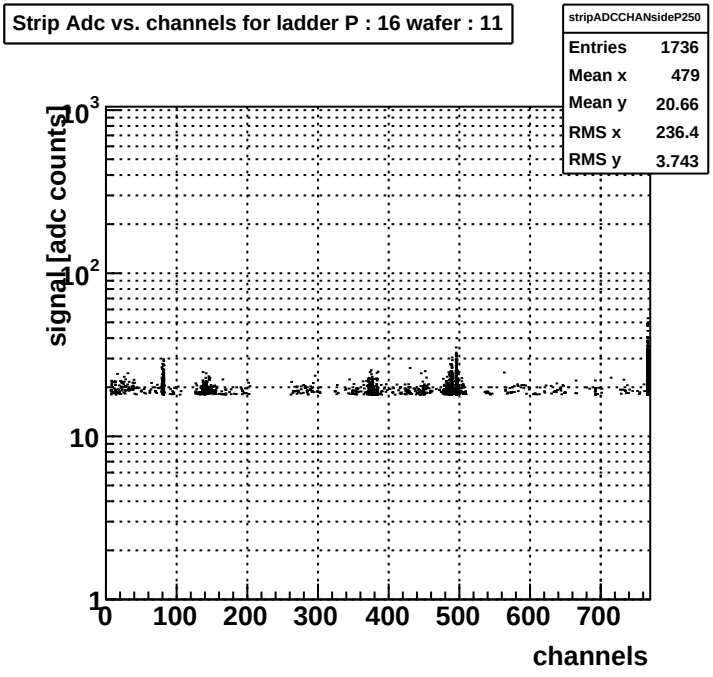

strip ADC for ladder N :16 wafer : 9
adcny
Entries 619
Mean 18.44
RMS 4.678
signal [adc counts]

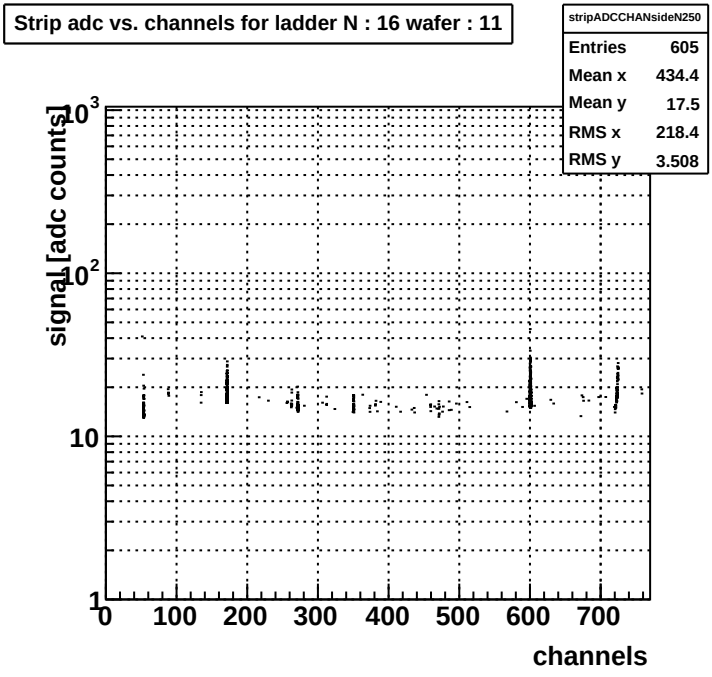

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 4278
Mean x 512.3
Mean y 20.4
RMS x 168.6
RMS y 2.364
signal [adc counts]
channels

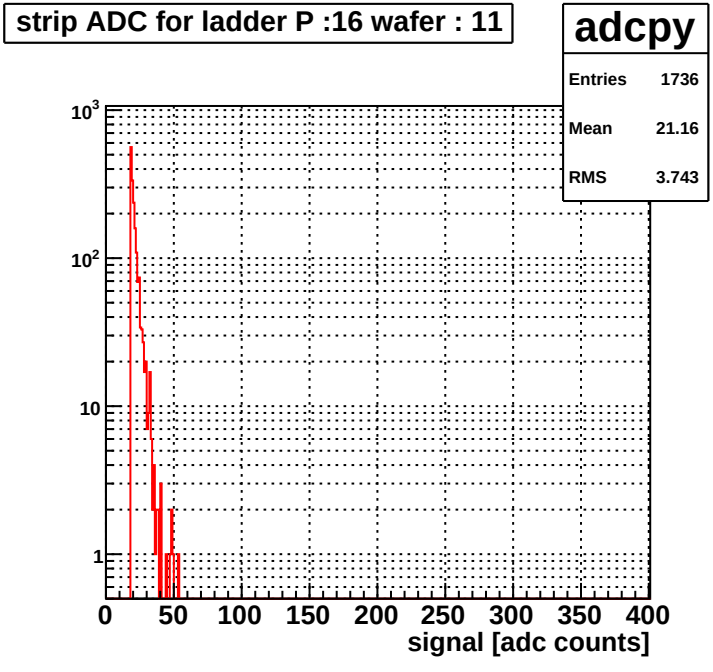

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 584
Mean x 191.3
Mean y 19.43
RMS x 125.4
RMS y 4.404
signal [adc counts]
channels

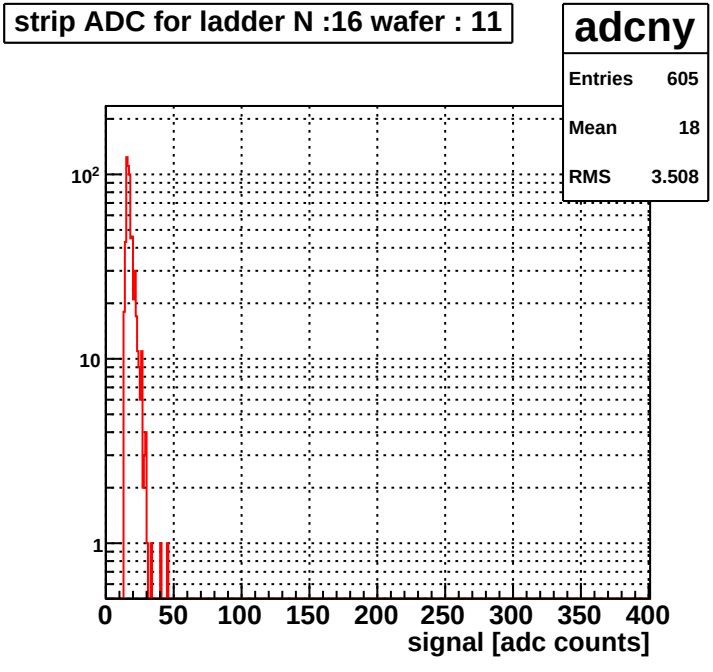

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 4278
Mean 20.9
RMS 2.364
signal [adc counts]

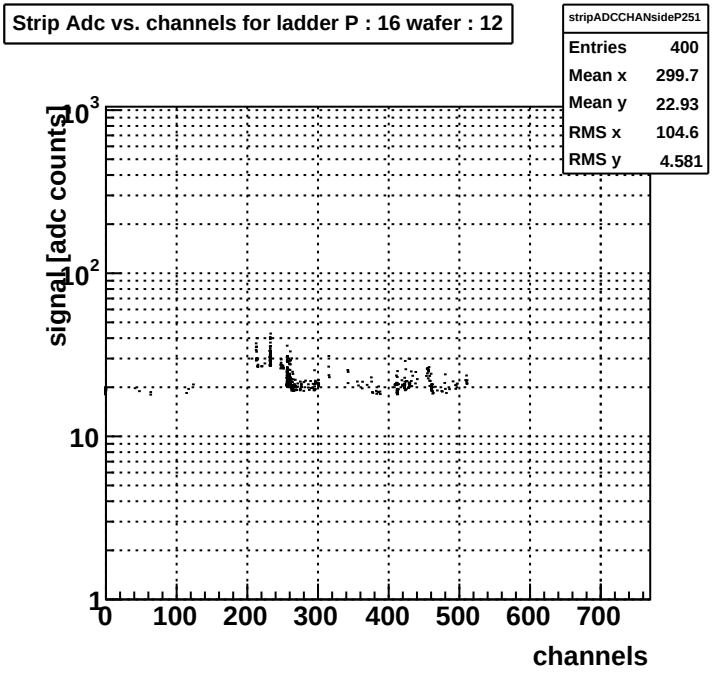

strip ADC for ladder N :16 wafer : 10
adcny
Entries 584
Mean 19.93
RMS 4.404
signal [adc counts]

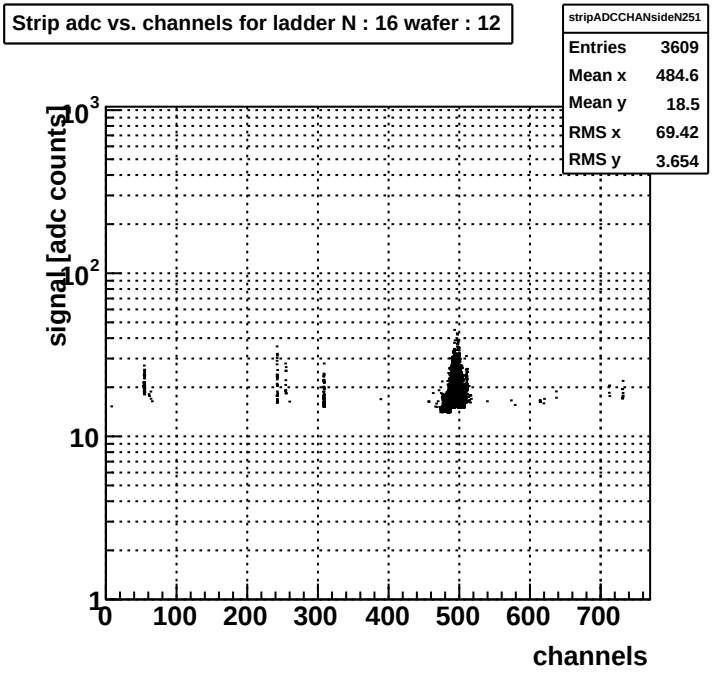

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 1736
Mean x 479
Mean y 20.66
RMS x 236.4
RMS y 3.743
signal [adc counts]
channels

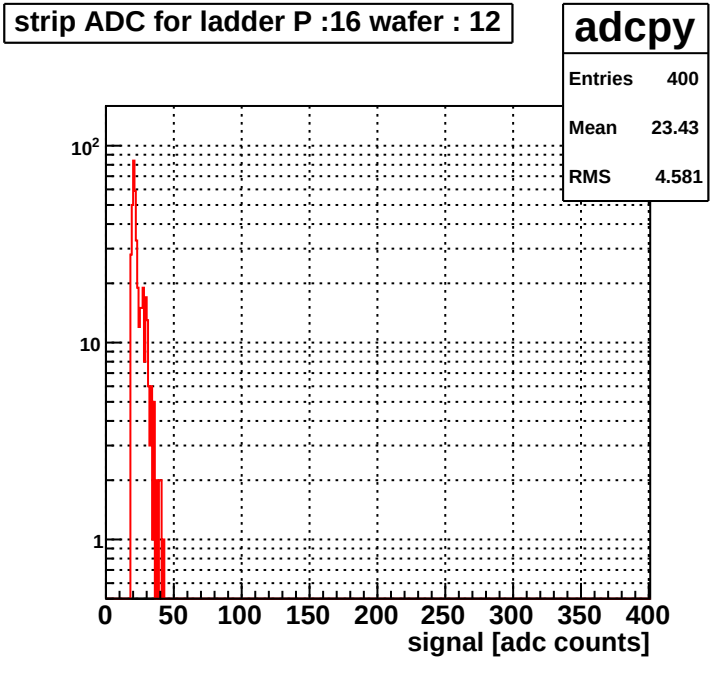

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 605
Mean x 434.4
Mean y 17.5
RMS x 218.4
RMS y 3.508
signal [adc counts]
channels

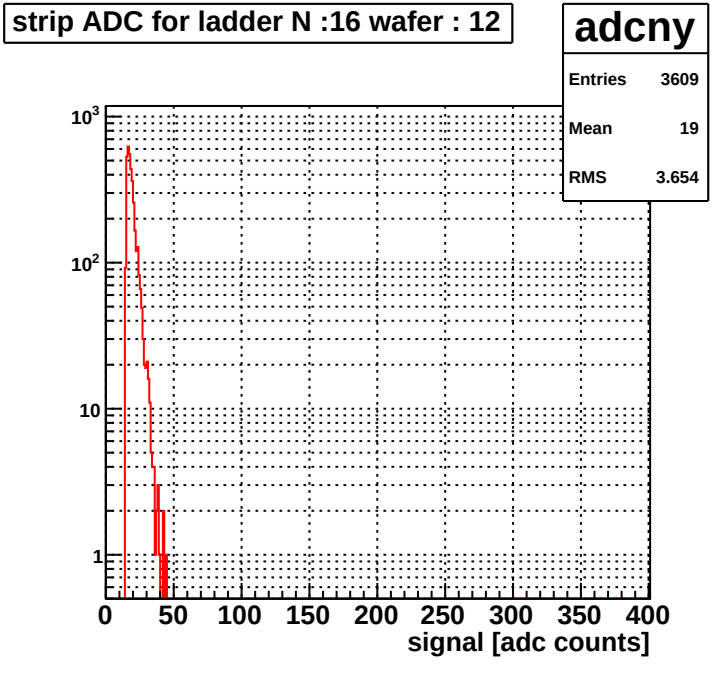

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 1736
Mean 21.16
RMS 3.743
signal [adc counts]

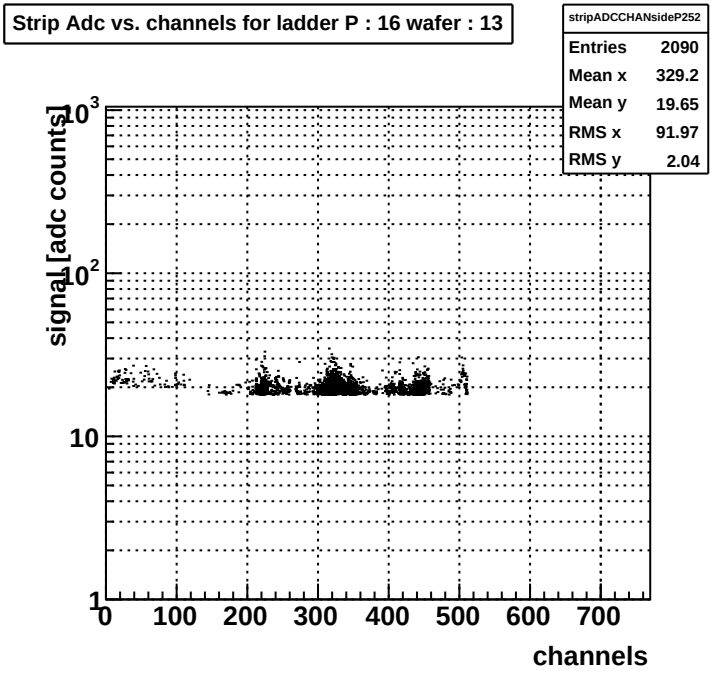

strip ADC for ladder N :16 wafer : 11
adcny
Entries 605
Mean 18
RMS 3.508
signal [adc counts]

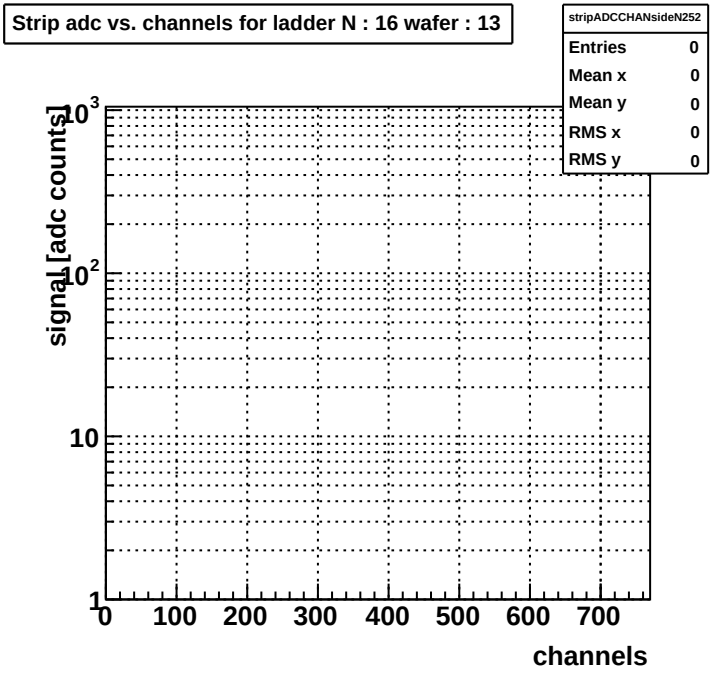

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 400
Mean x 299.7
Mean y 22.93
RMS x 104.6
RMS y 4.581
signal [adc counts]
channels

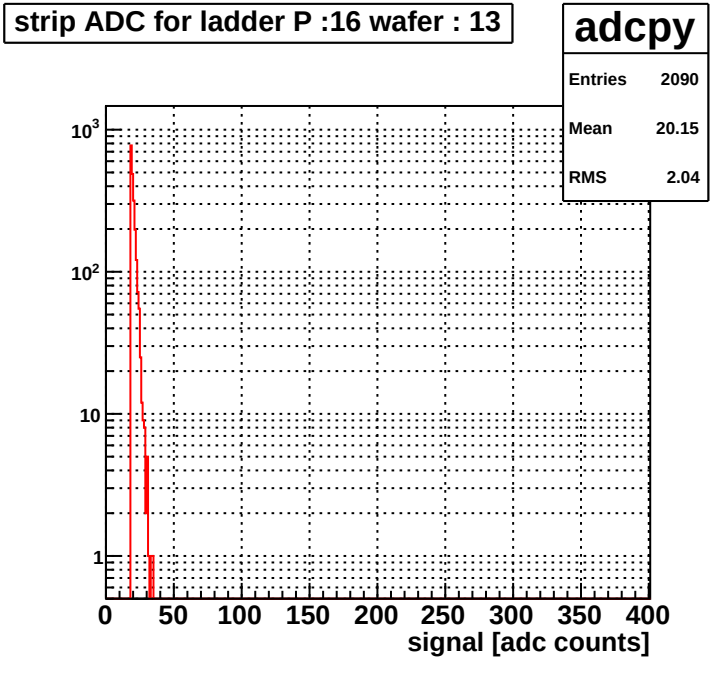

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 3609
Mean x 484.6
Mean y 18.5
RMS x 69.42
RMS y 3.654
signal [adc counts]
channels

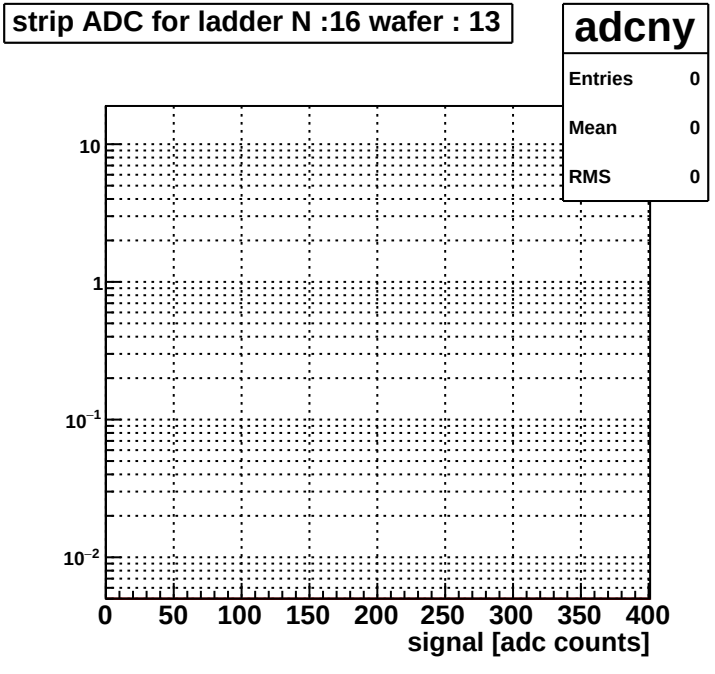

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 400
Mean 23.43
RMS 4.581
signal [adc counts]

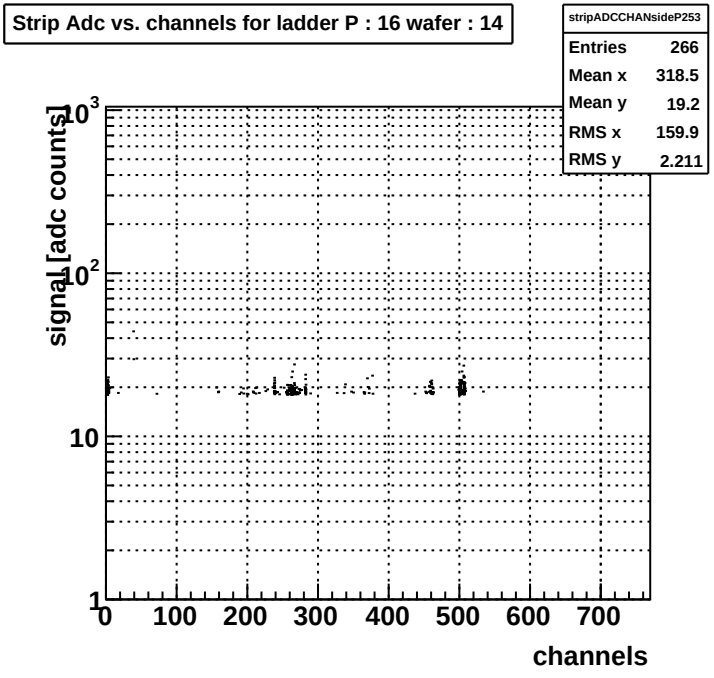

strip ADC for ladder N :16 wafer : 12
adcny
Entries 3609
Mean 19
RMS 3.654
signal [adc counts]

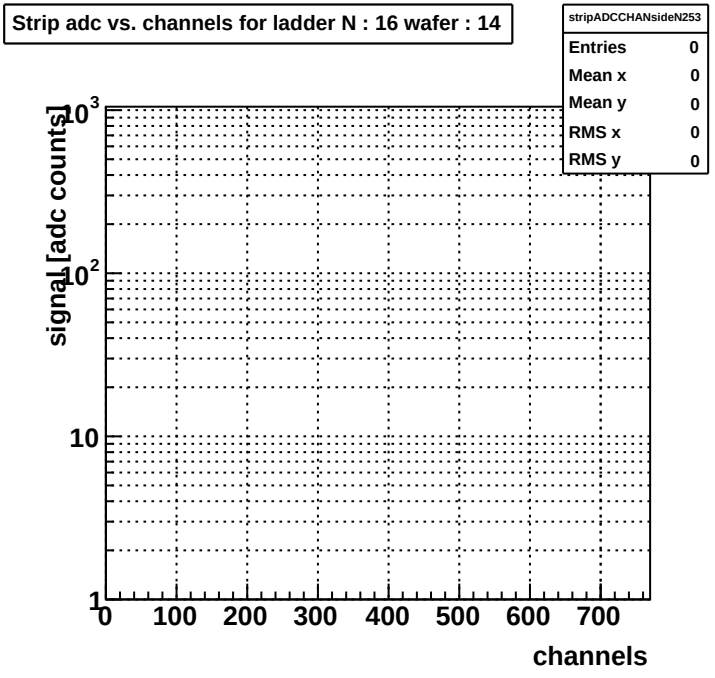

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 2090
Mean x 329.2
Mean y 19.65
RMS x 91.97
RMS y 2.04
signal [adc counts]
channels

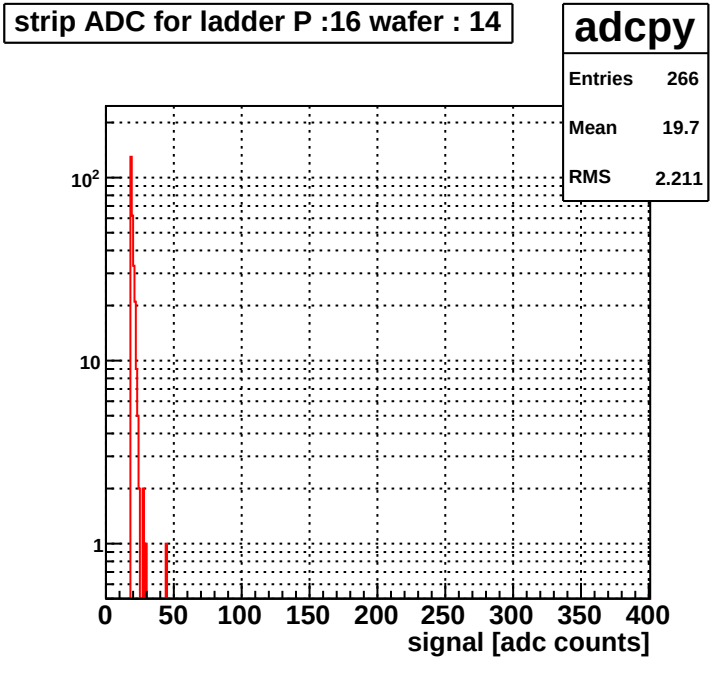

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

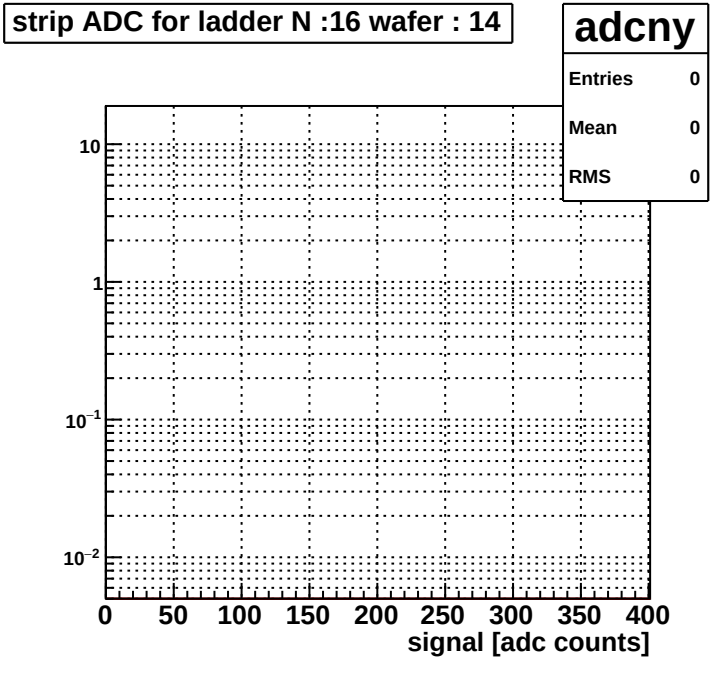

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 2090
Mean 20.15
RMS 2.04
signal [adc counts]

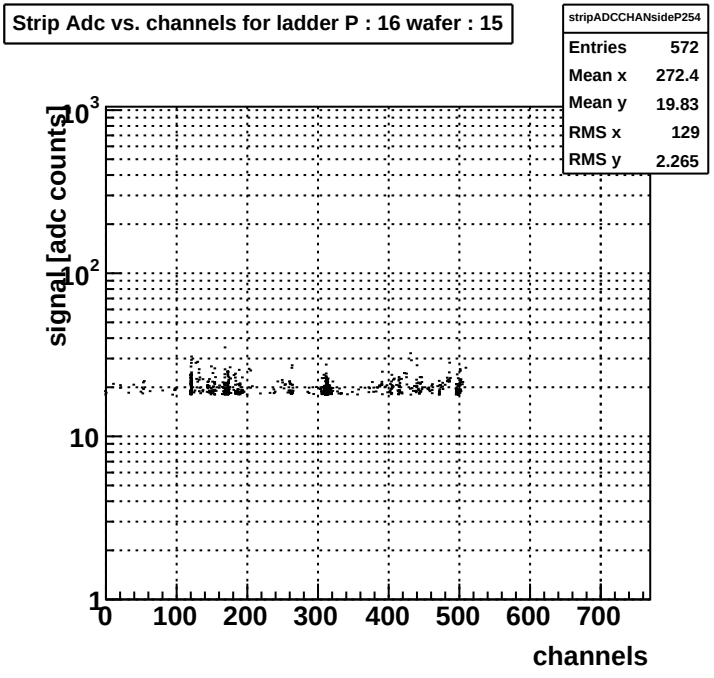

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

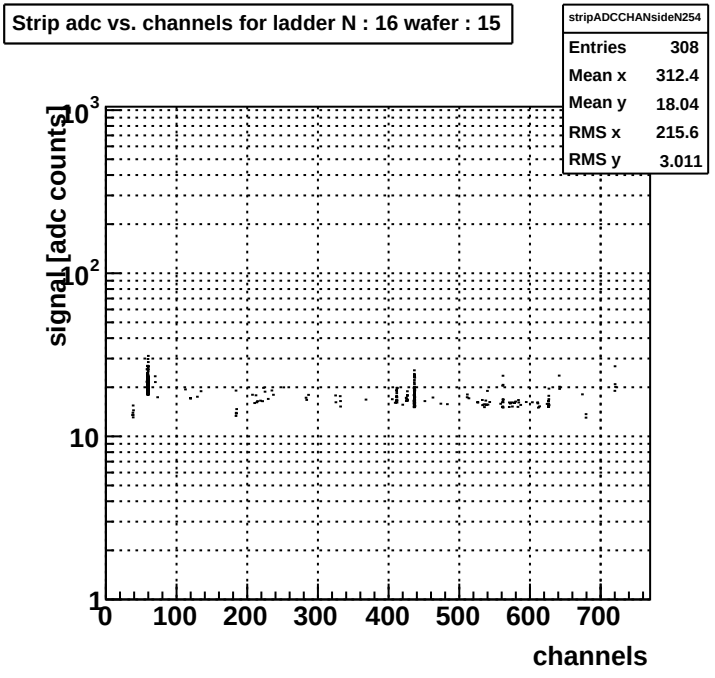

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 266
Mean x 318.5
Mean y 19.2
RMS x 159.9
RMS y 2.211
signal [adc counts]
channels

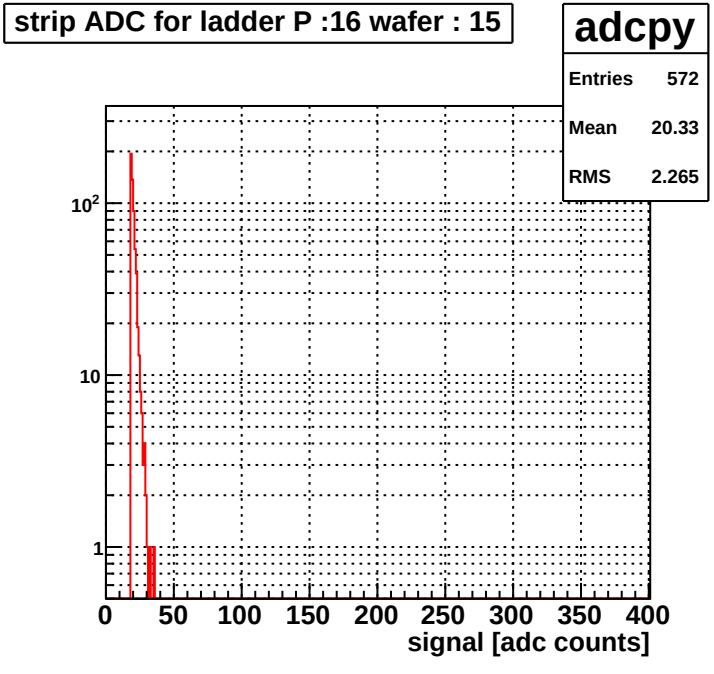

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

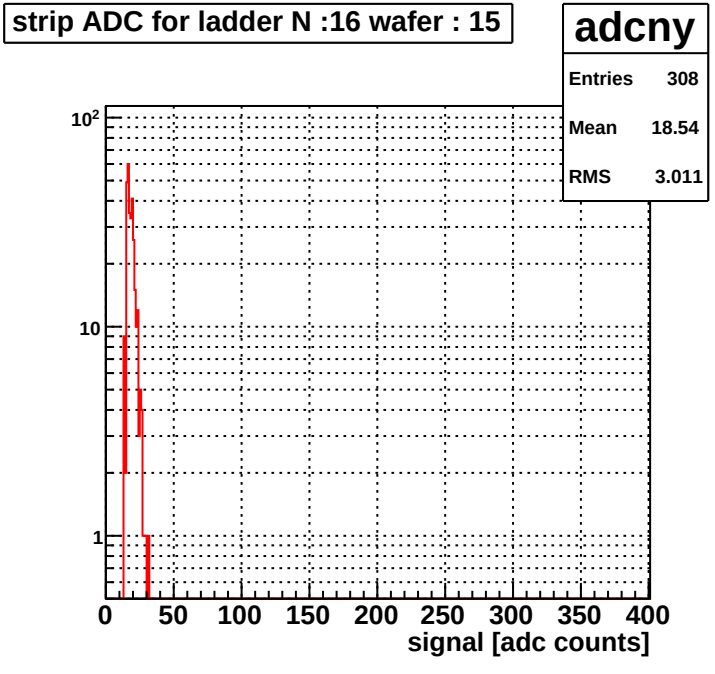

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 266
Mean 19.7
RMS 2.211
signal [adc counts]

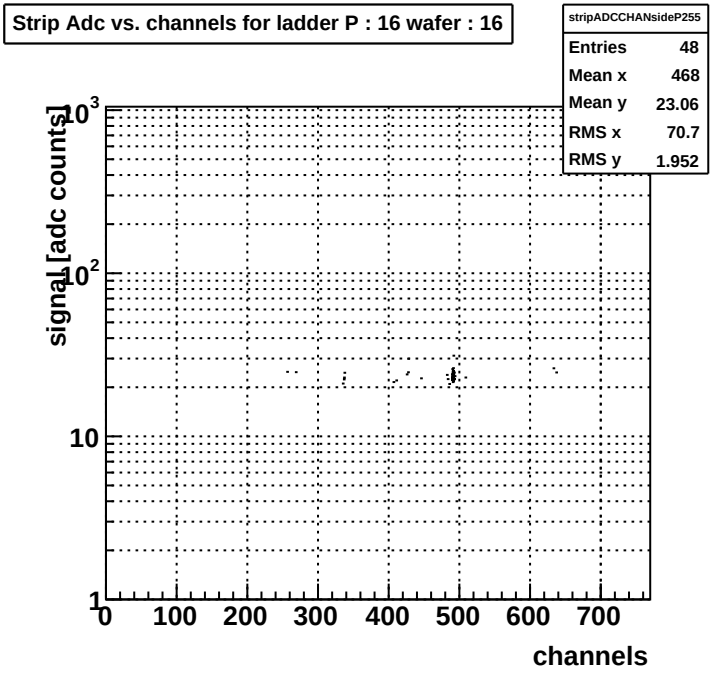

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

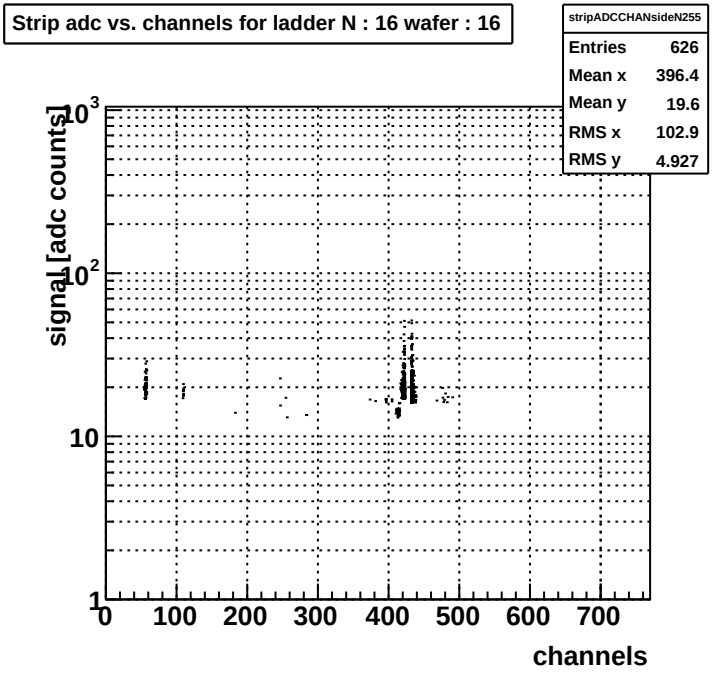

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 572
Mean x 272.4
Mean y 19.83
RMS x 129
RMS y 2.265
signal [adc counts]
channels

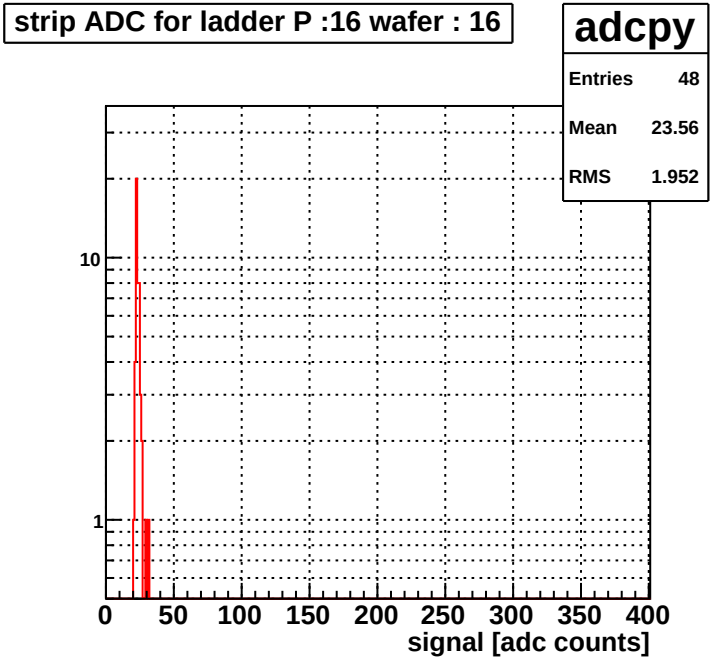

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 308
Mean x 312.4
Mean y 18.04
RMS x 215.6
RMS y 3.011
signal [adc counts]
channels

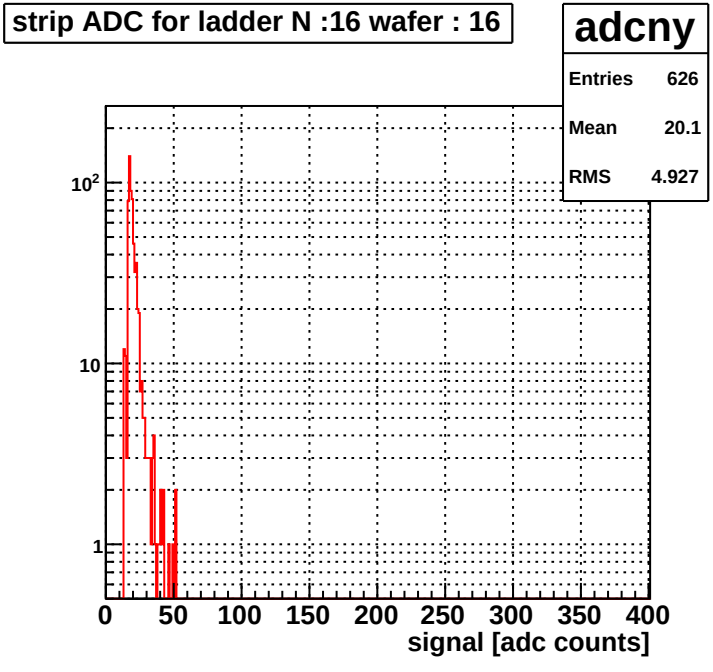

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 572
Mean 20.33
RMS 2.265
signal [adc counts]

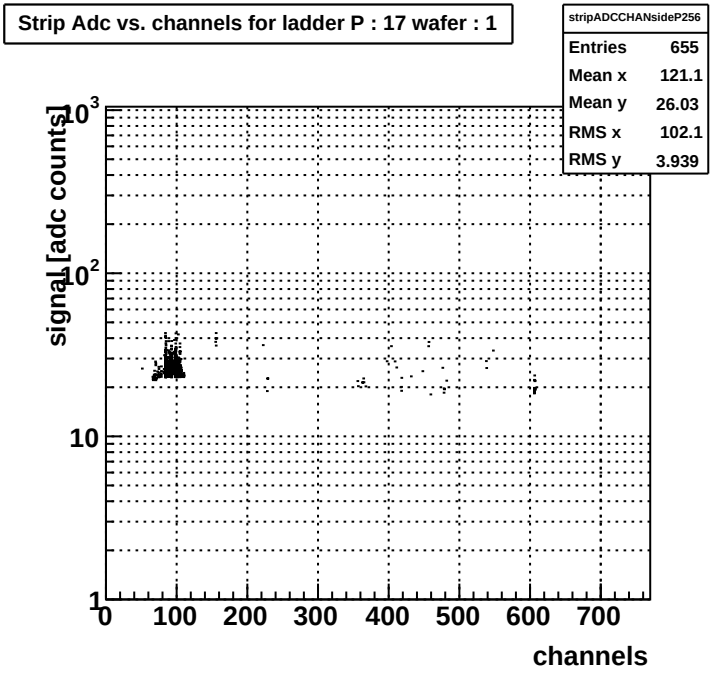

strip ADC for ladder N :16 wafer : 15
adcny
Entries 308
Mean 18.54
RMS 3.011
signal [adc counts]

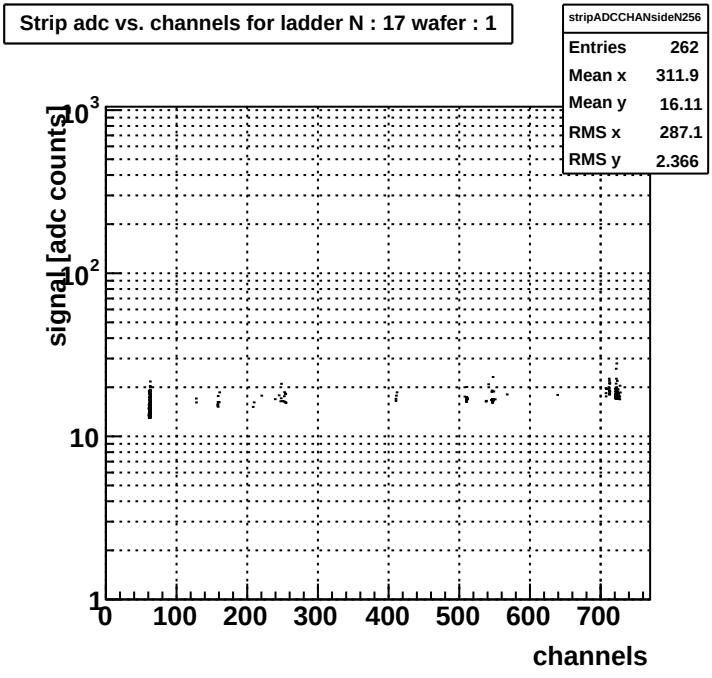

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 48
Mean x 468
Mean y 23.06
RMS x 70.7
RMS y 1.952
signal [adc counts]
channels

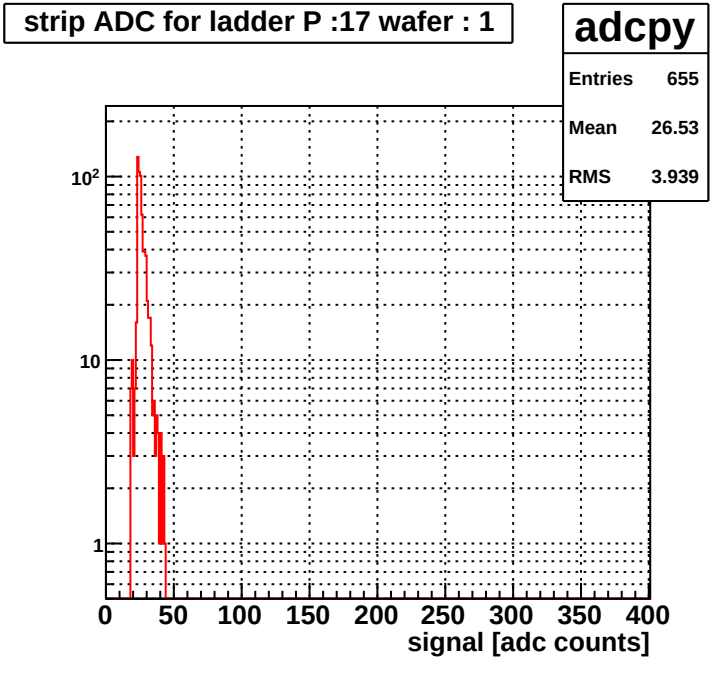

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 626
Mean x 396.4
Mean y 19.6
RMS x 102.9
RMS y 4.927
signal [adc counts]
channels

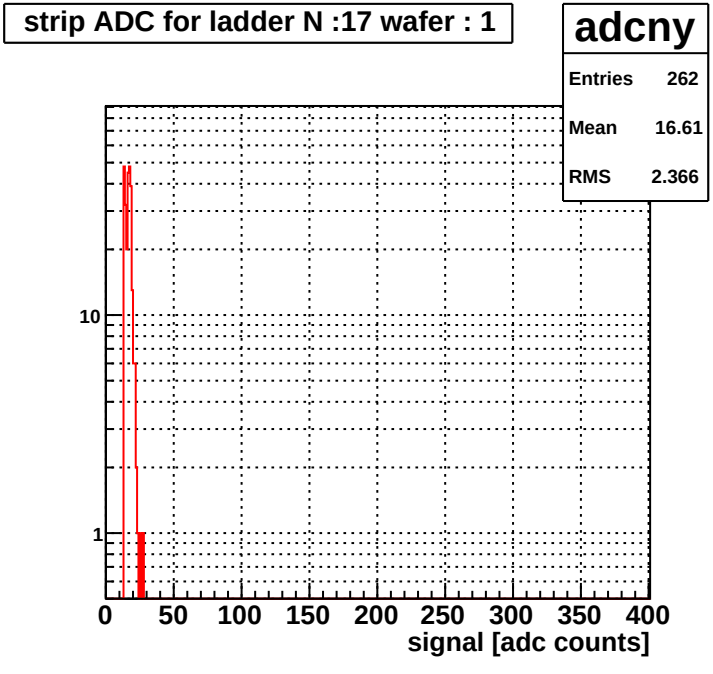

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 48
Mean 23.56
RMS 1.952
signal [adc counts]

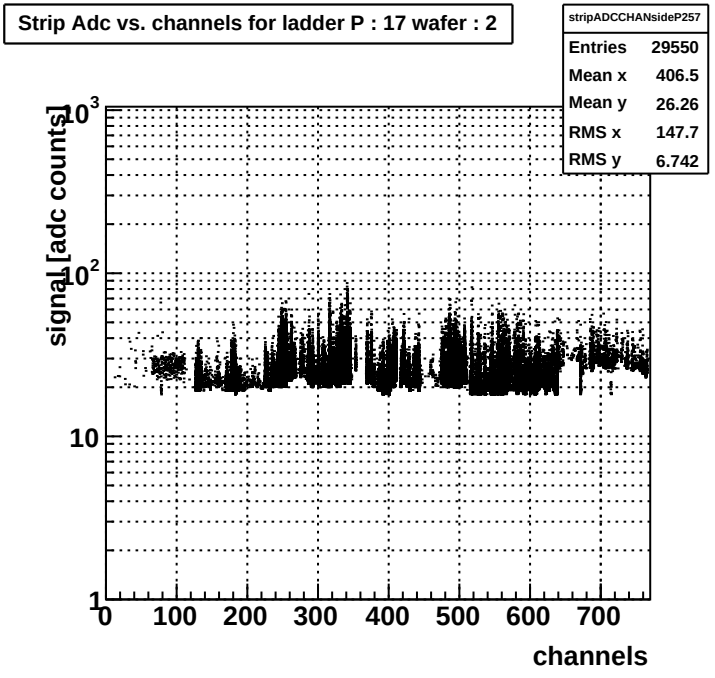

strip ADC for ladder N :16 wafer : 16
adcny
Entries 626
Mean 20.1
RMS 4.927
signal [adc counts]

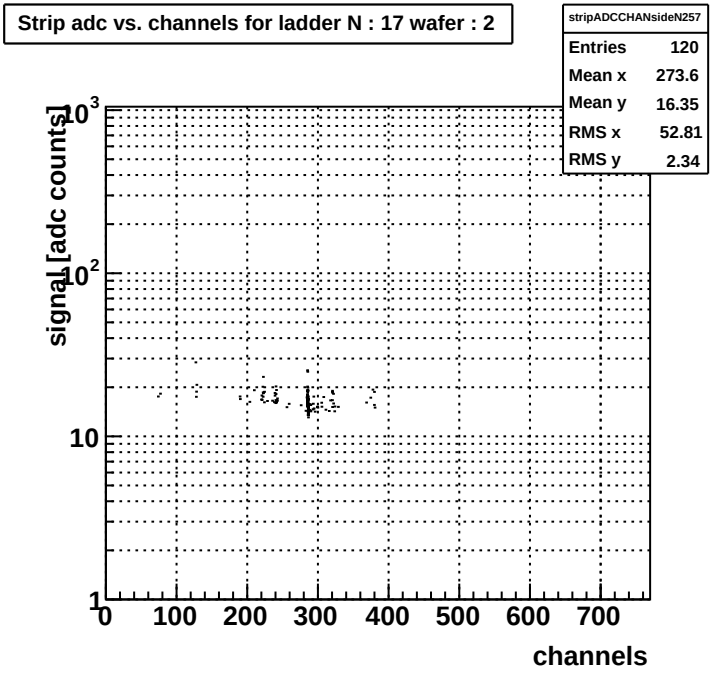

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 655
Mean x 121.1
Mean y 26.03
RMS x 102.1
RMS y 3.939
signal [adc counts]
channels

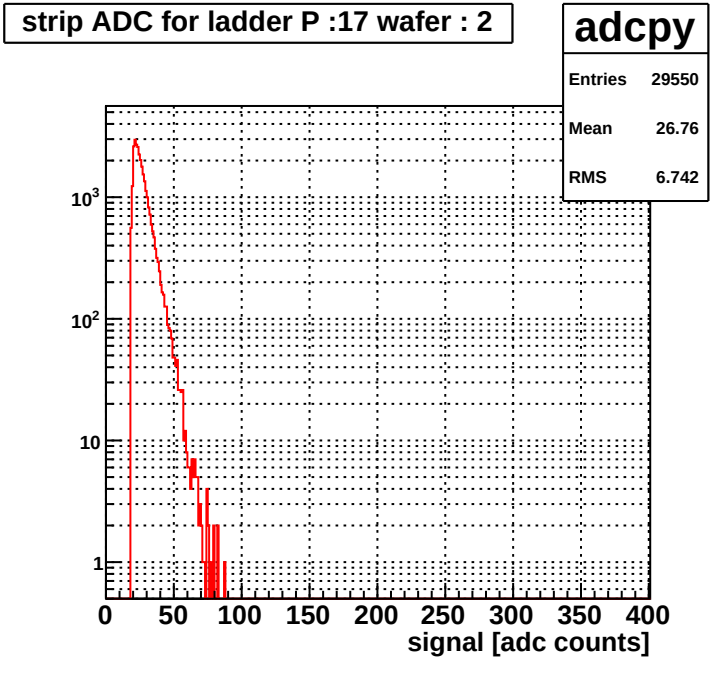

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 262
Mean x 311.9
Mean y 16.11
RMS x 287.1
RMS y 2.366
signal [adc counts]
channels

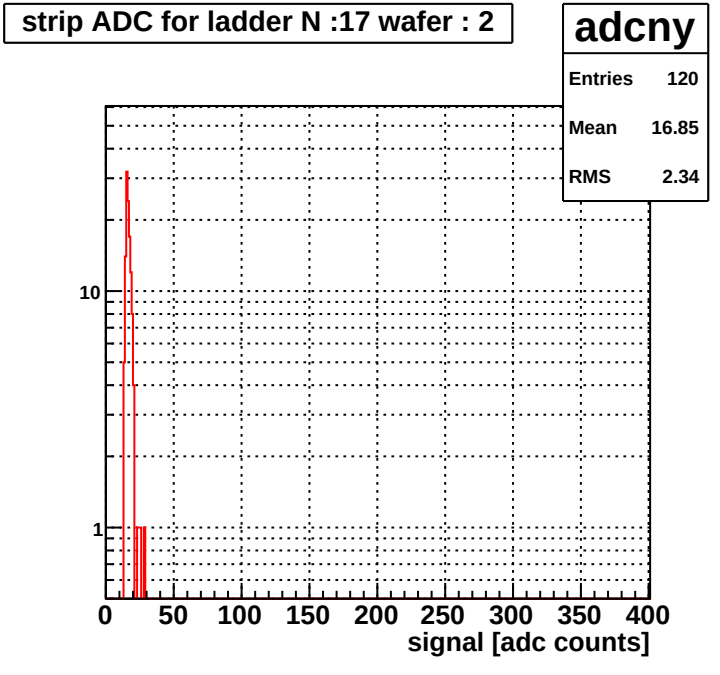

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 655
Mean 26.53
RMS 3.939
signal [adc counts]

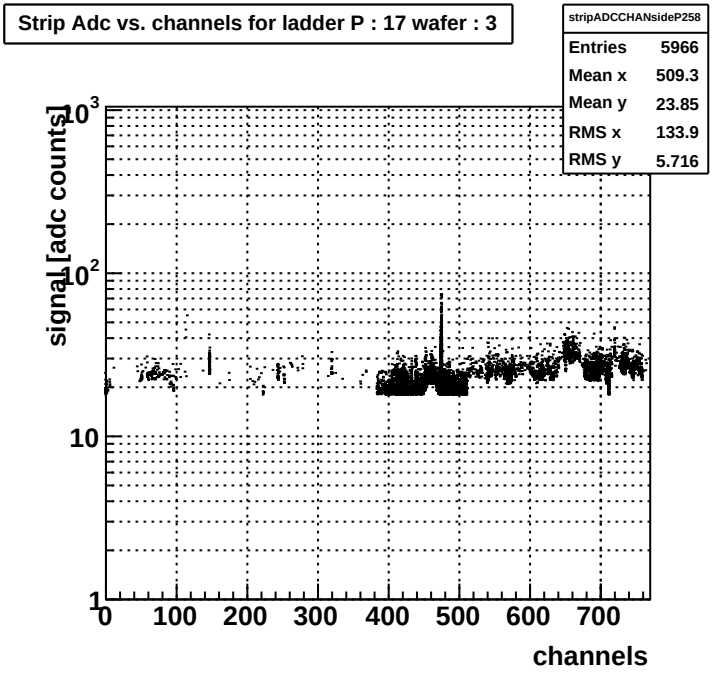

strip ADC for ladder N :17 wafer : 1
adcny
Entries 262
Mean 16.61
RMS 2.366
signal [adc counts]

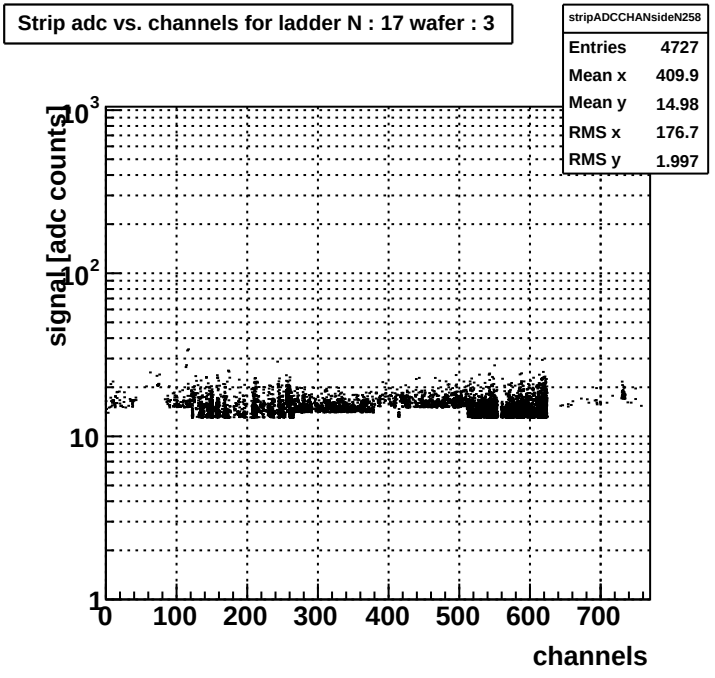

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 29550
Mean x 406.5
Mean y 26.26
RMS x 147.7
RMS y 6.742
signal [adc counts]
channels

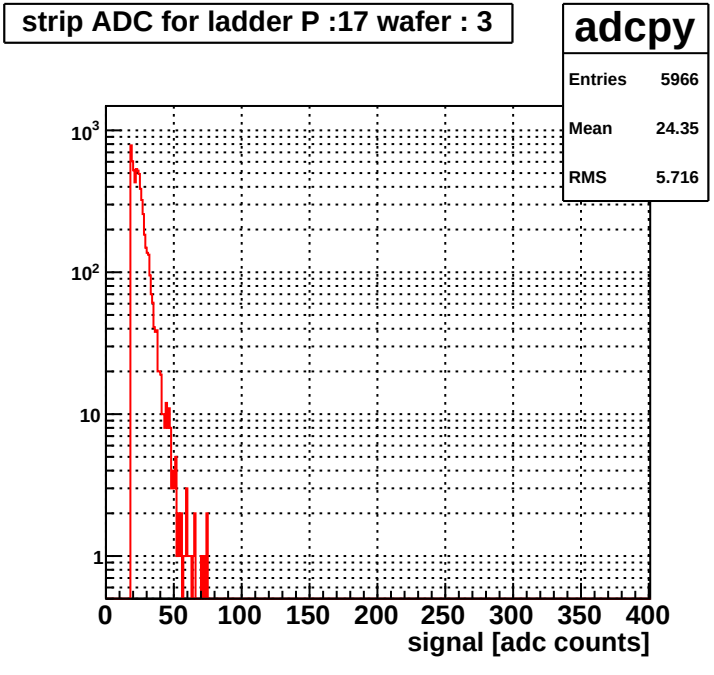

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 120
Mean x 273.6
Mean y 16.35
RMS x 52.81
RMS y 2.34
signal [adc counts]
channels

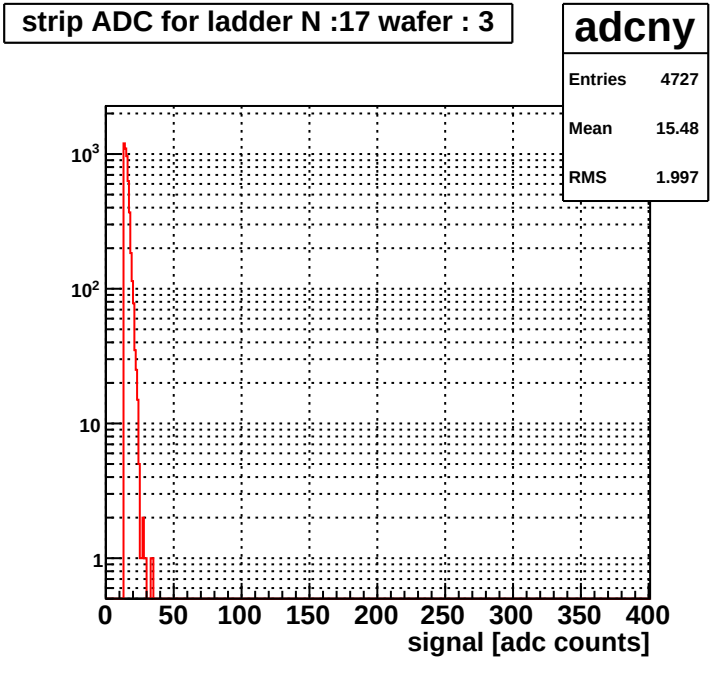

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 29550
Mean 26.76
RMS 6.742
signal [adc counts]

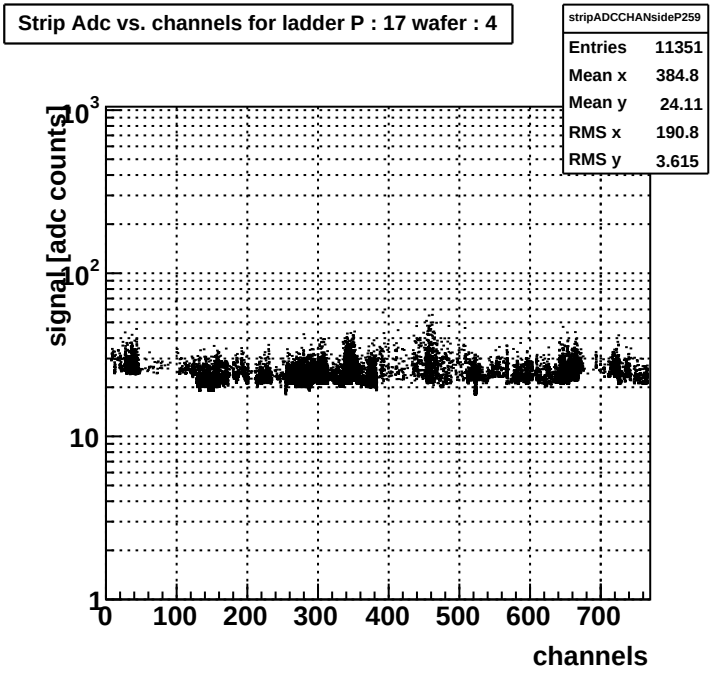

strip ADC for ladder N :17 wafer : 2
adcny
Entries 120
Mean 16.85
RMS 2.34
signal [adc counts]

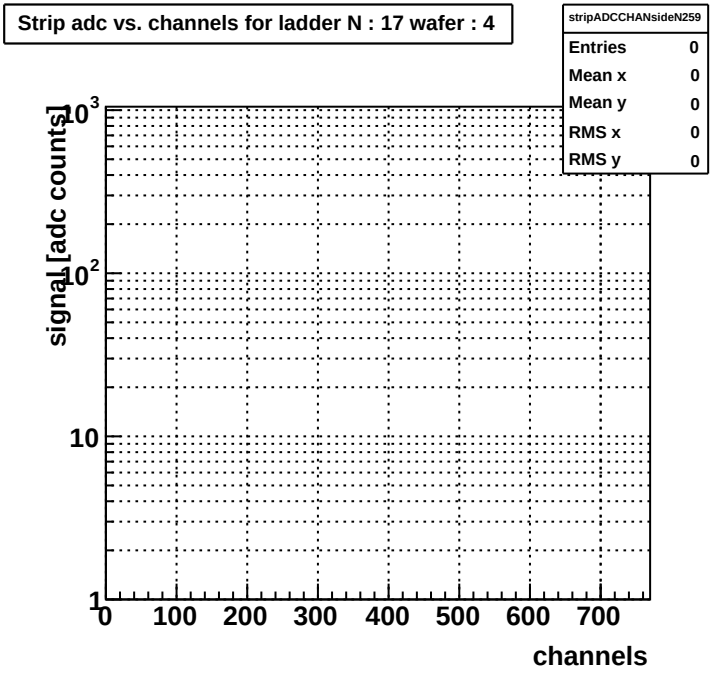

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 5966
Mean x 509.3
Mean y 23.85
RMS x 133.9
RMS y 5.716
signal [adc counts]
channels

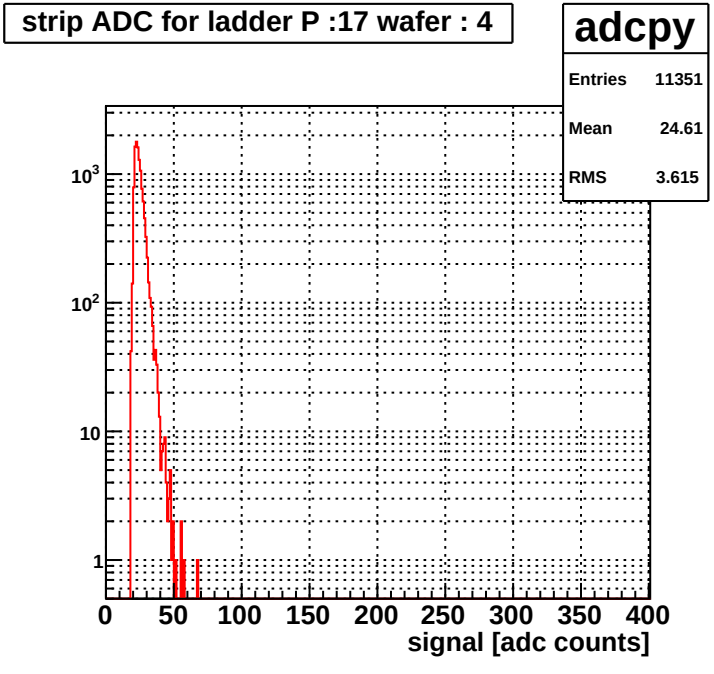

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 4727
Mean x 409.9
Mean y 14.98
RMS x 176.7
RMS y 1.997
signal [adc counts]
channels

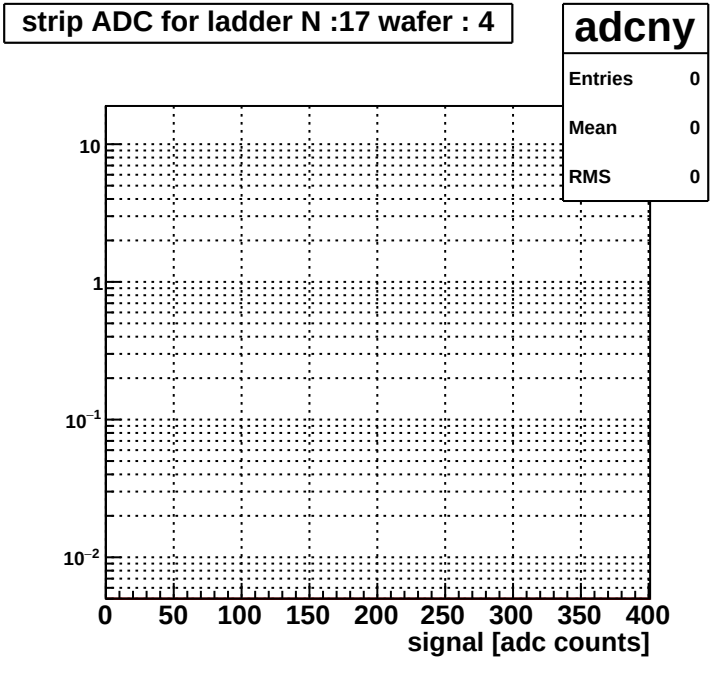

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 5966
Mean 24.35
RMS 5.716
signal [adc counts]

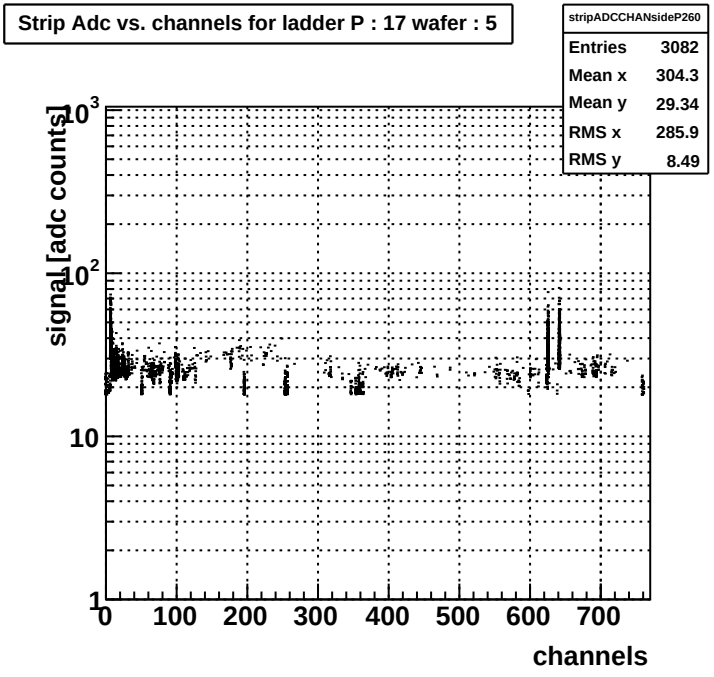

strip ADC for ladder N :17 wafer : 3
adcny
Entries 4727
Mean 15.48
RMS 1.997
signal [adc counts]

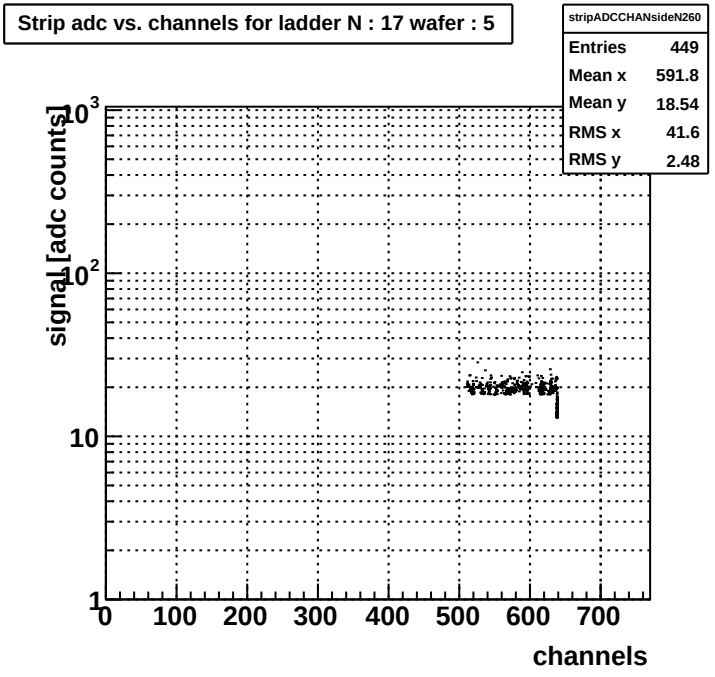

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 11351
Mean x 384.8
Mean y 24.11
RMS x 190.8
RMS y 3.615
signal [adc counts]
channels

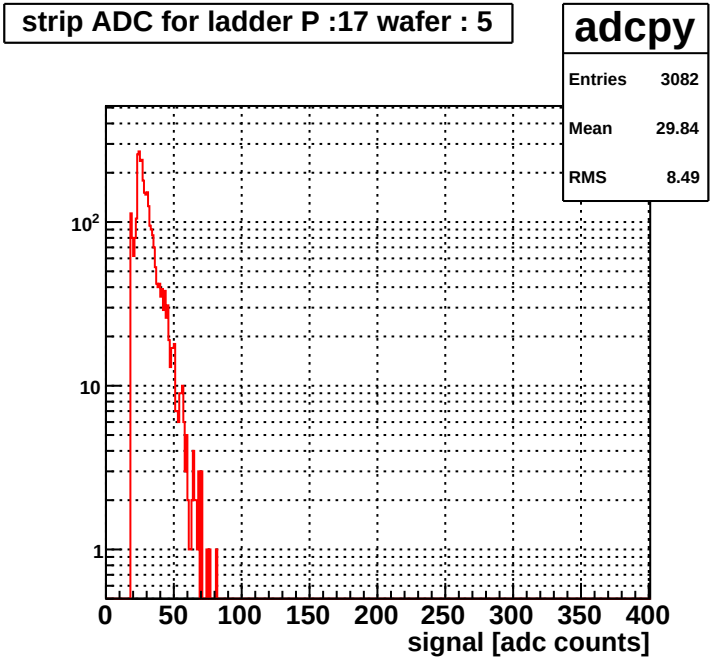

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

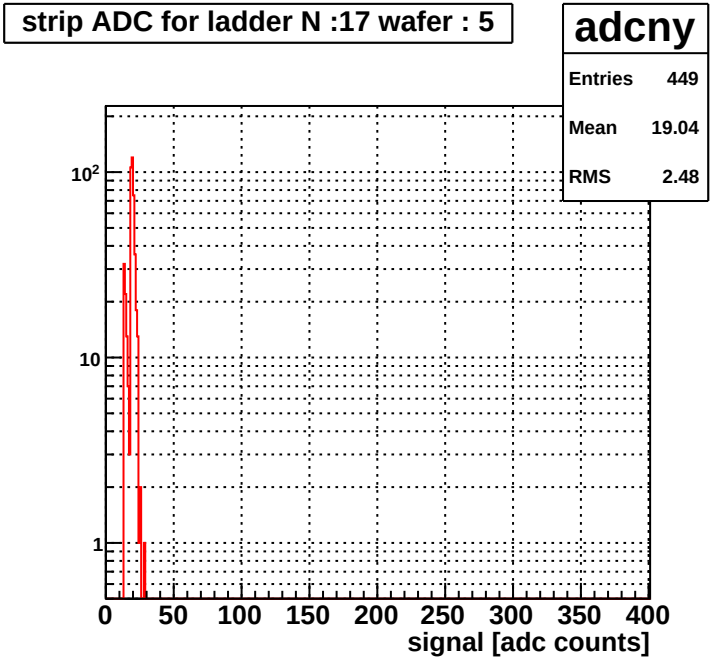

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 11351
Mean 24.61
RMS 3.615
signal [adc counts]

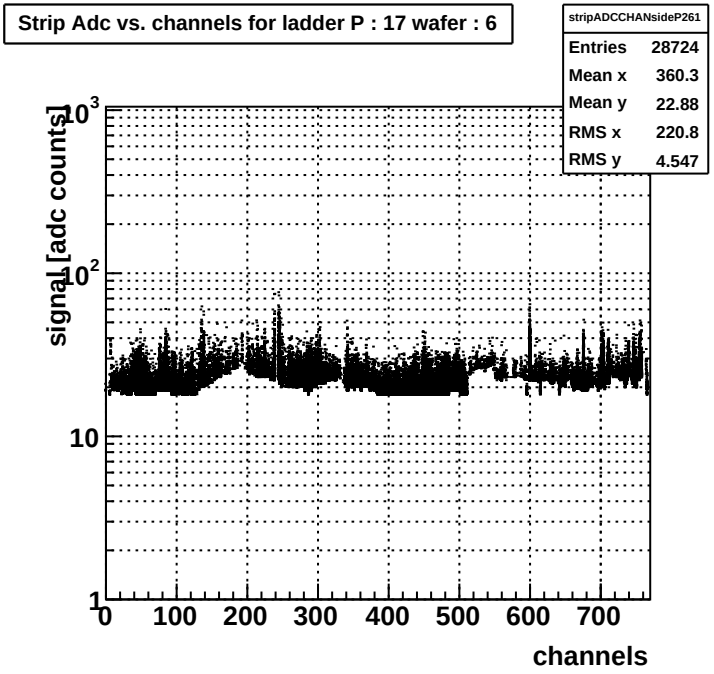

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

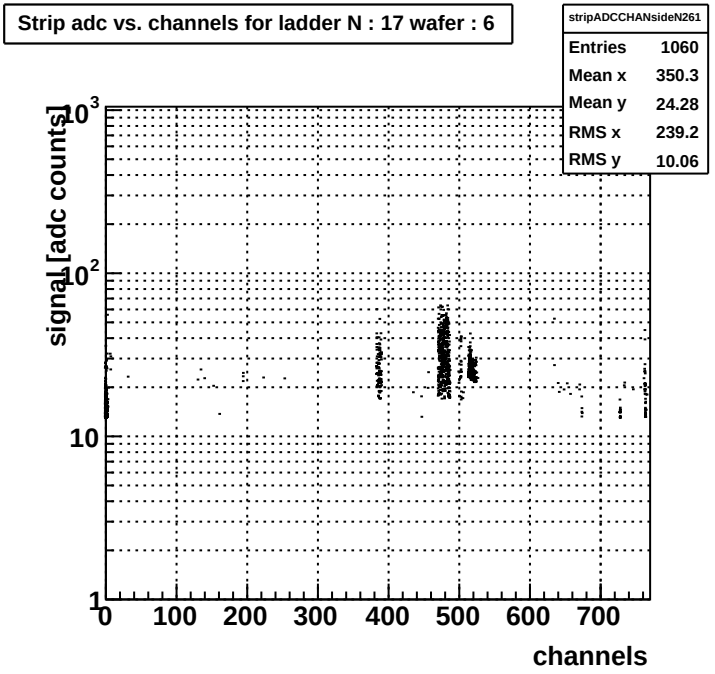

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 3082
Mean x 304.3
Mean y 29.34
RMS x 285.9
RMS y 8.49
signal [adc counts]
channels

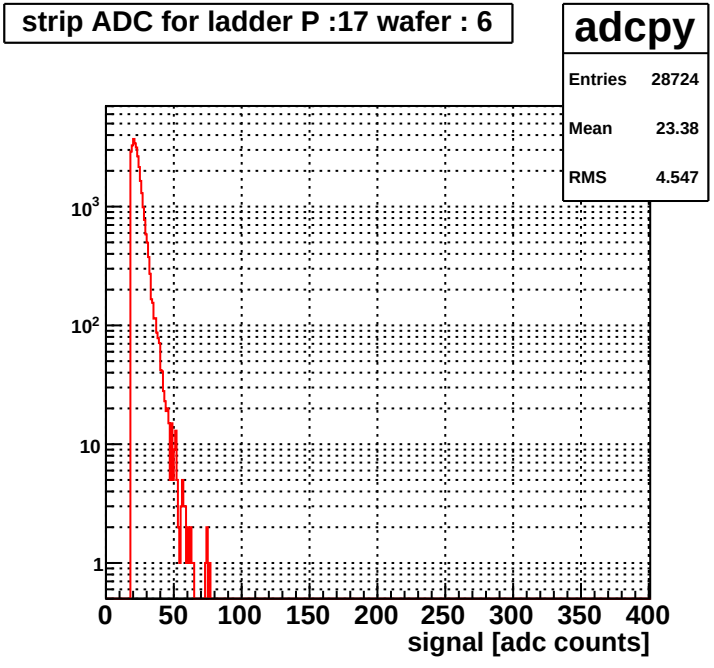

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 449
Mean x 591.8
Mean y 18.54
RMS x 41.6
RMS y 2.48
signal [adc counts]
channels

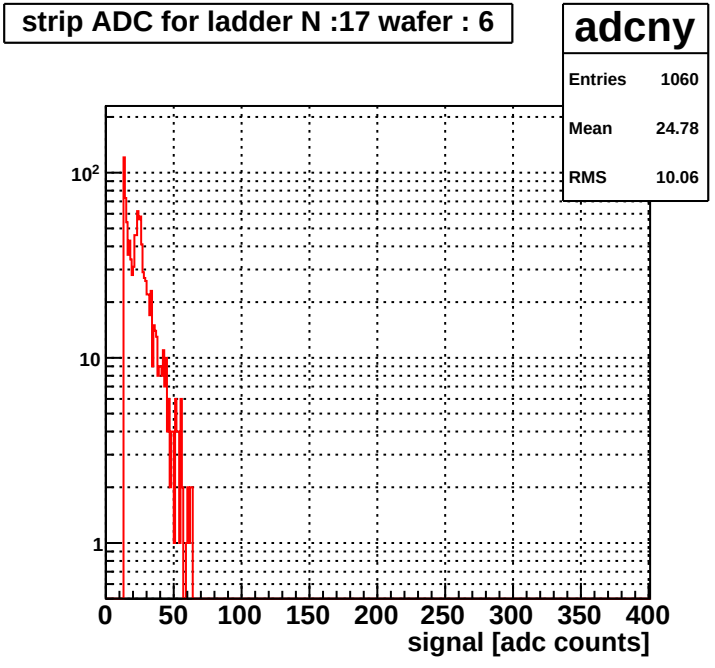

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 3082
Mean 29.84
RMS 8.49
signal [adc counts]

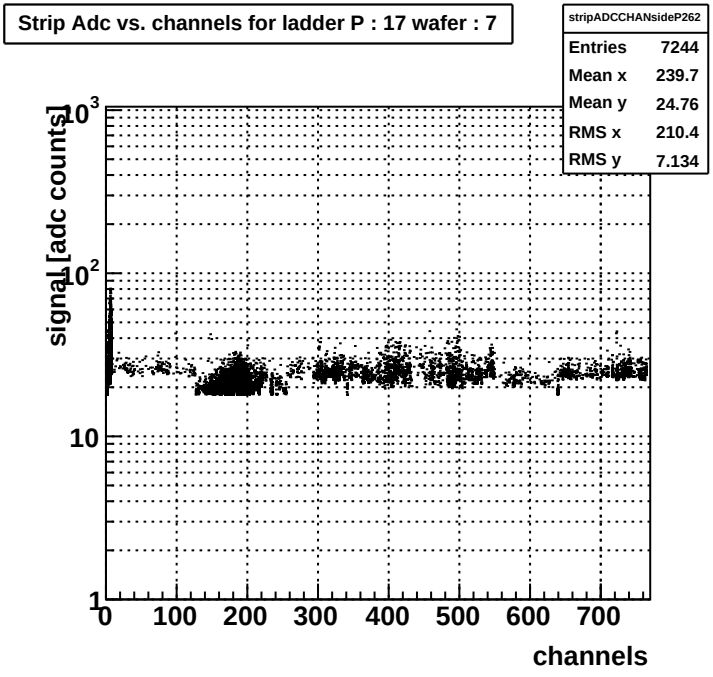

strip ADC for ladder N :17 wafer : 5
adcny
Entries 449
Mean 19.04
RMS 2.48
signal [adc counts]

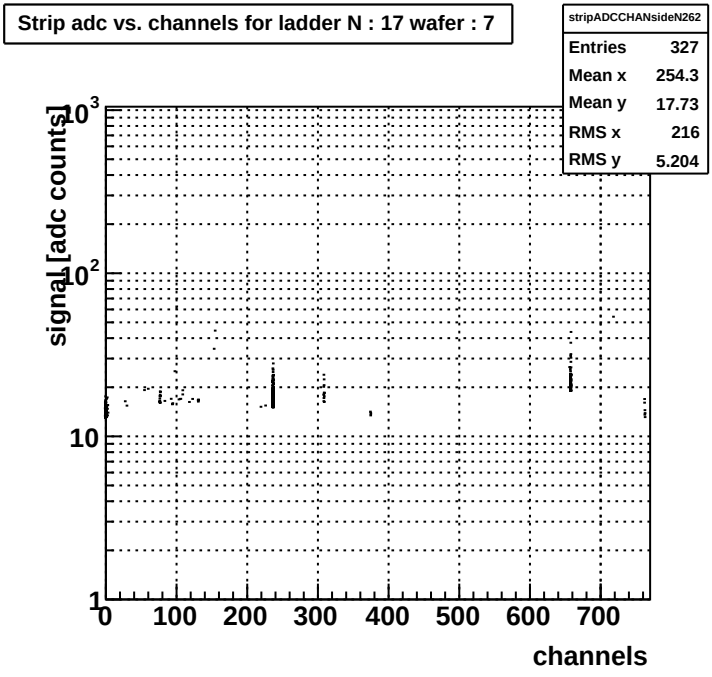

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 28724
Mean x 360.3
Mean y 22.88
RMS x 220.8
RMS y 4.547
signal [adc counts]
channels

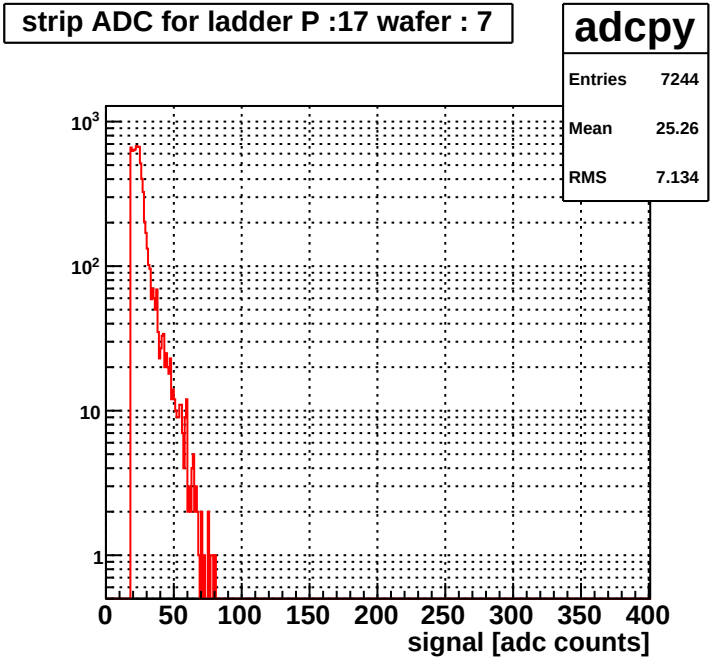

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 1060
Mean x 350.3
Mean y 24.28
RMS x 239.2
RMS y 10.06
signal [adc counts]
channels

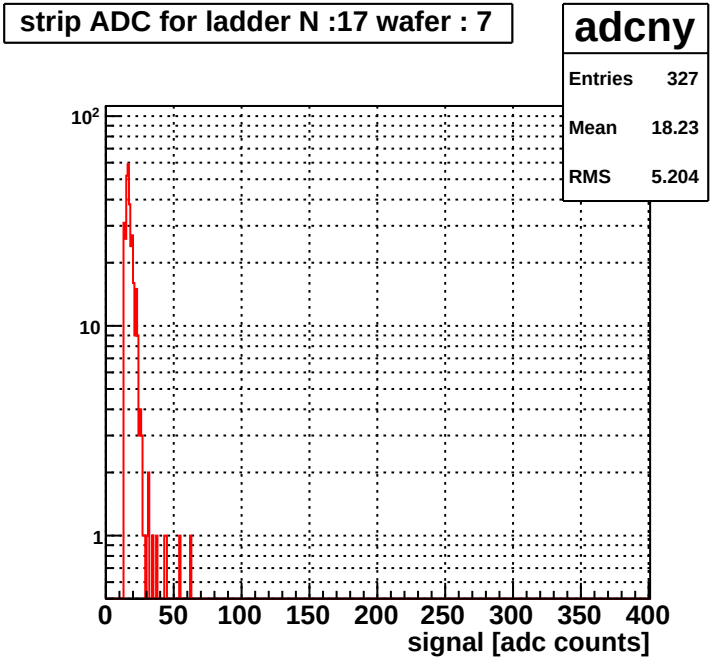

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 28724
Mean 23.38
RMS 4.547
signal [adc counts]

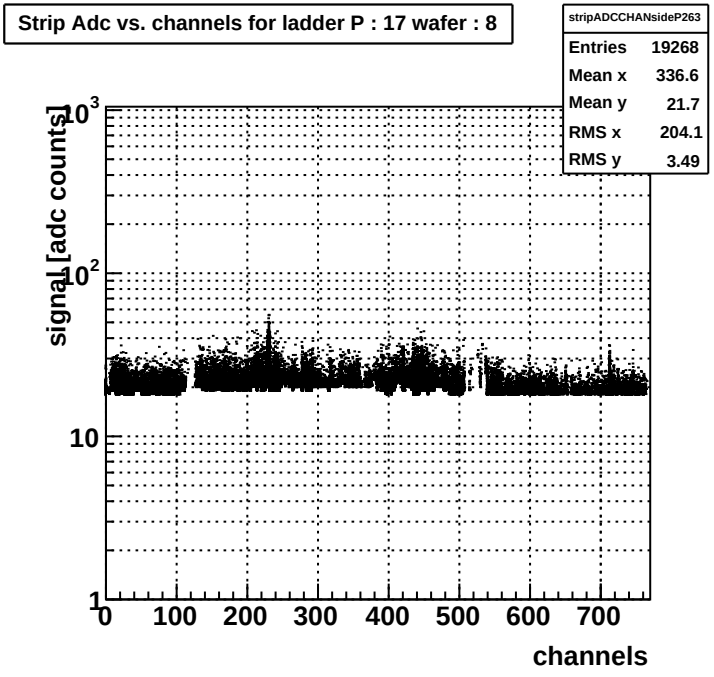

strip ADC for ladder N :17 wafer : 6
adcny
Entries 1060
Mean 24.78
RMS 10.06
signal [adc counts]

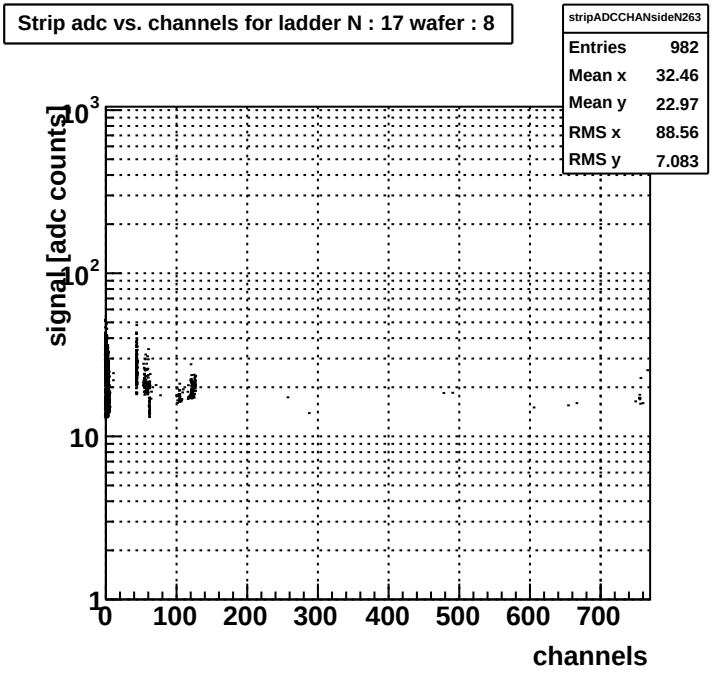

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 7244
Mean x 239.7
Mean y 24.76
RMS x 210.4
RMS y 7.134
signal [adc counts]
channels

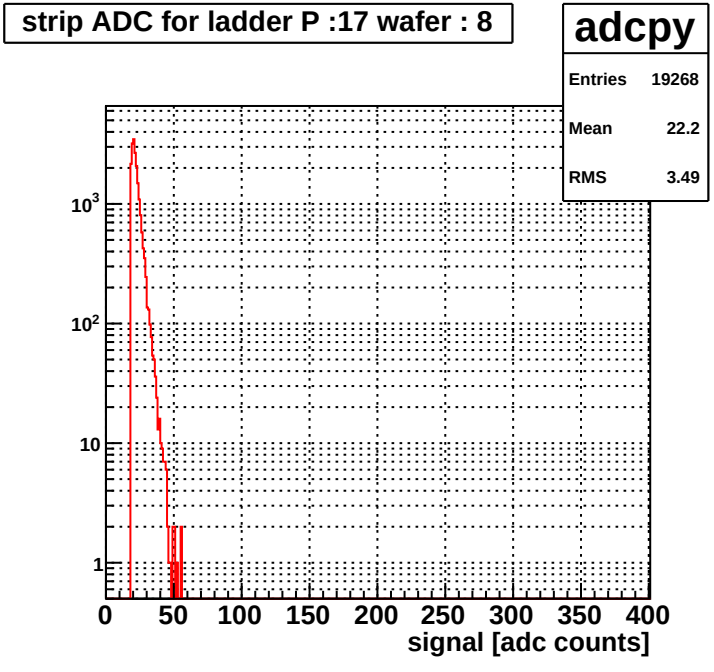

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 327
Mean x 254.3
Mean y 17.73
RMS x 216
RMS y 5.204
signal [adc counts]
channels

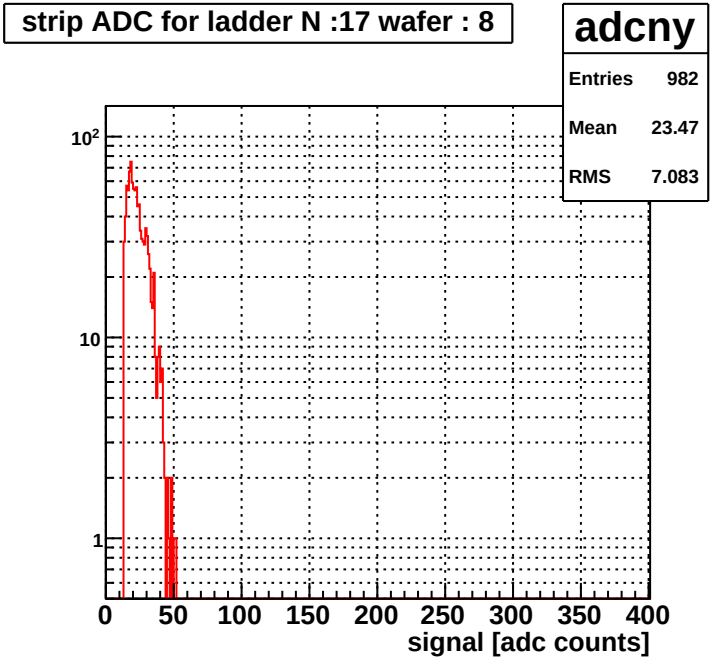

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 7244
Mean 25.26
RMS 7.134
signal [adc counts]

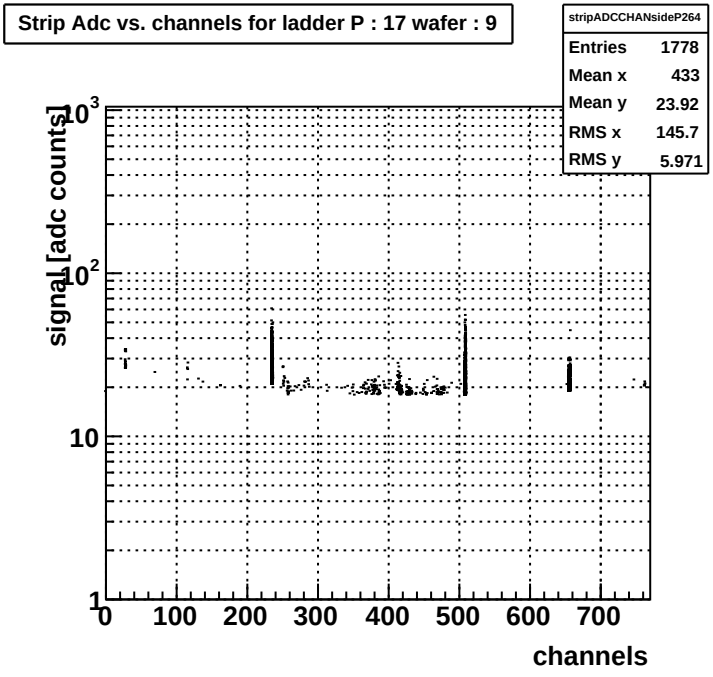

strip ADC for ladder N :17 wafer : 7
adcny
Entries 327
Mean 18.23
RMS 5.204
signal [adc counts]

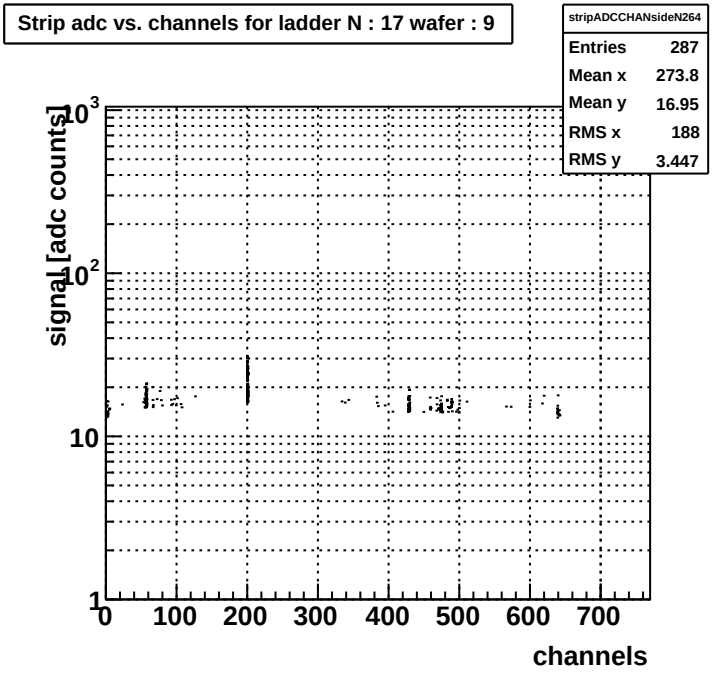

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 19268
Mean x 336.6
Mean y 21.7
RMS x 204.1
RMS y 3.49
signal [adc counts]
channels

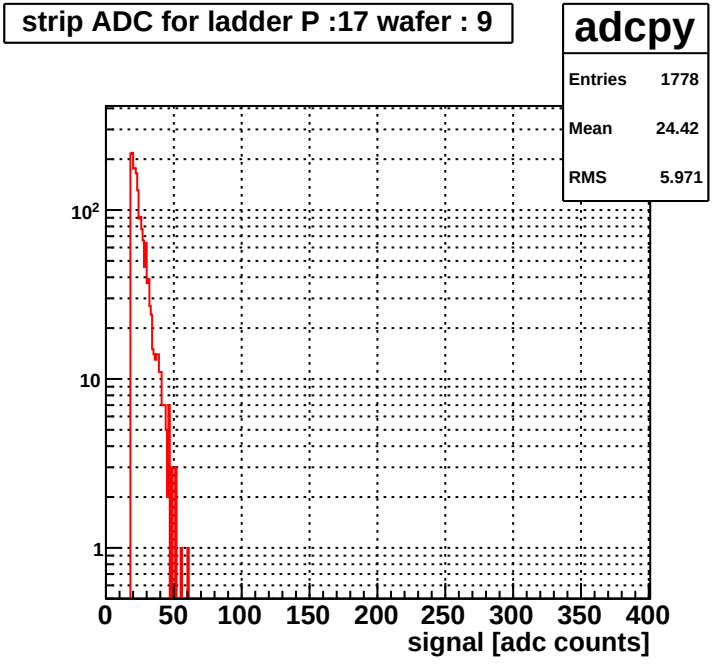

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 982
Mean x 32.46
Mean y 22.97
RMS x 88.56
RMS y 7.083
signal [adc counts]
channels

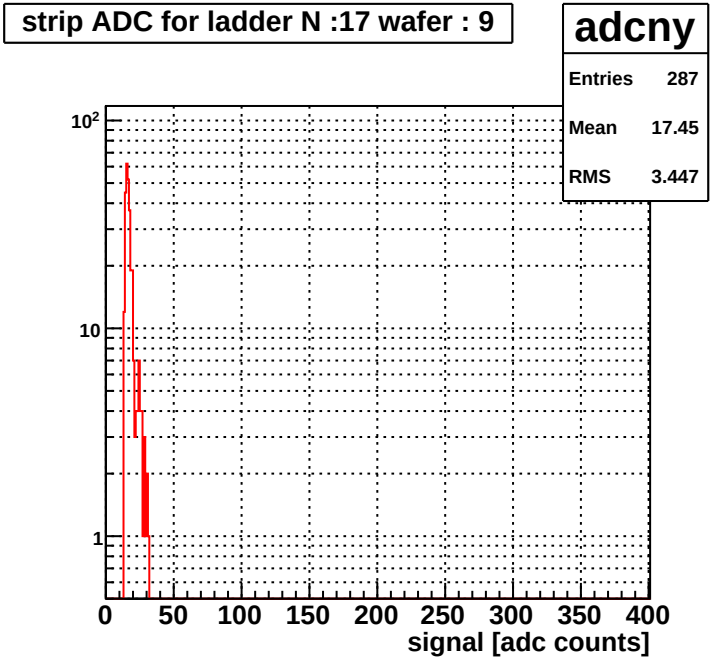

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 19268
Mean 22.2
RMS 3.49
signal [adc counts]

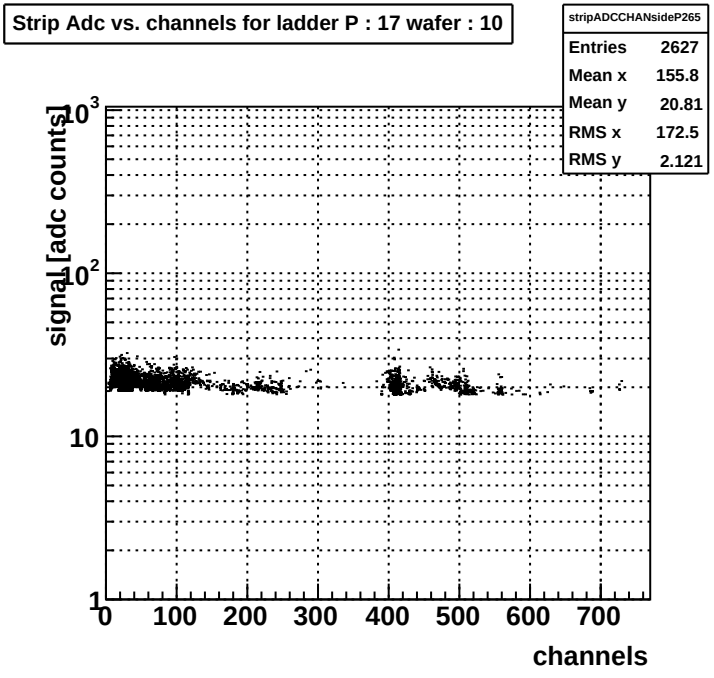

strip ADC for ladder N :17 wafer : 8
adcny
Entries 982
Mean 23.47
RMS 7.083
signal [adc counts]

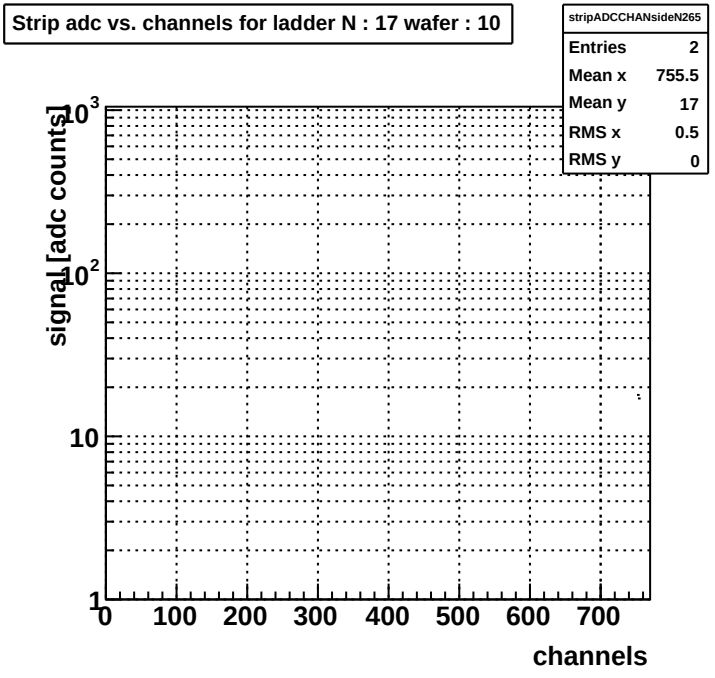

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 1778
Mean x 433
Mean y 23.92
RMS x 145.7
RMS y 5.971
signal [adc counts]
channels

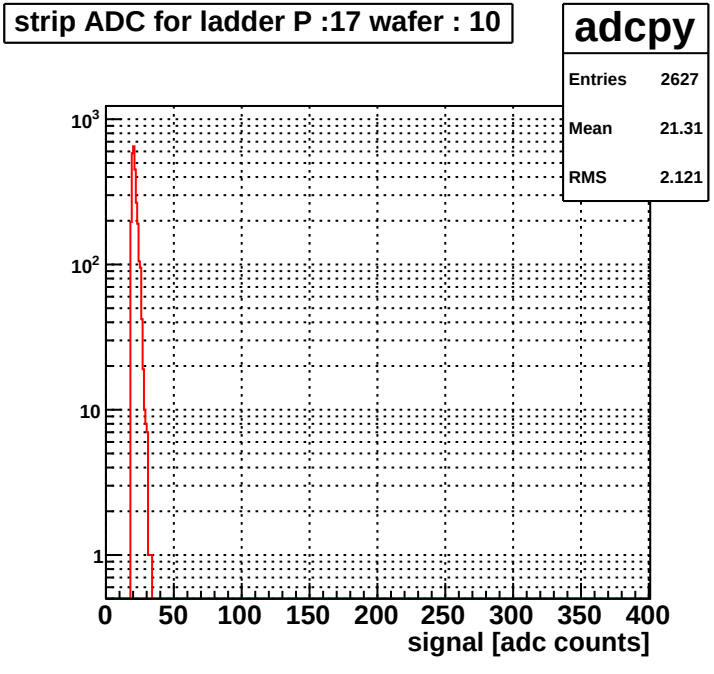

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 287
Mean x 273.8
Mean y 16.95
RMS x 188
RMS y 3.447
signal [adc counts]
channels

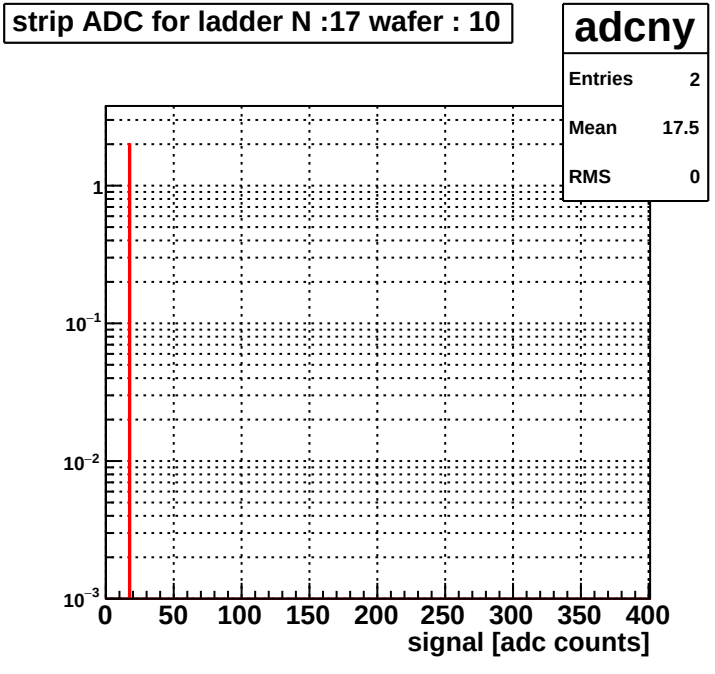

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 1778
Mean 24.42
RMS 5.971
signal [adc counts]

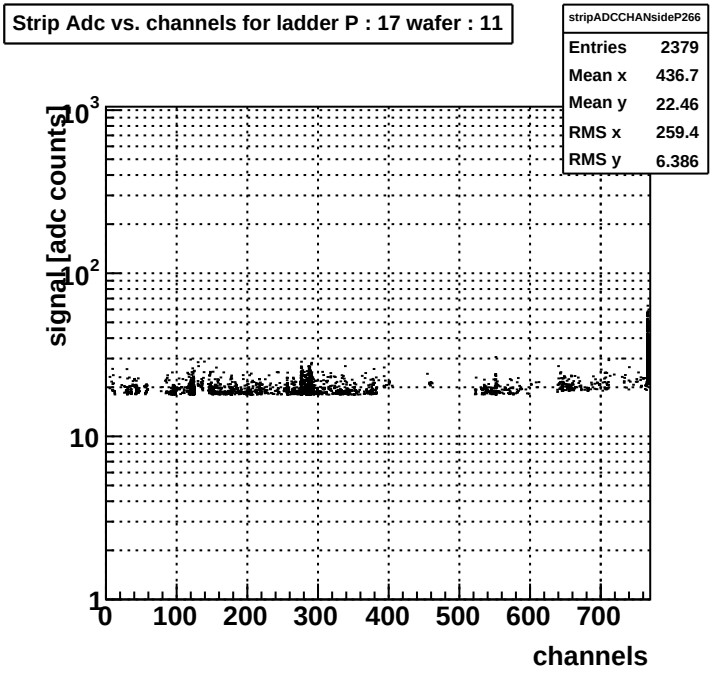

strip ADC for ladder N :17 wafer : 9
adcny
Entries 287
Mean 17.45
RMS 3.447
signal [adc counts]

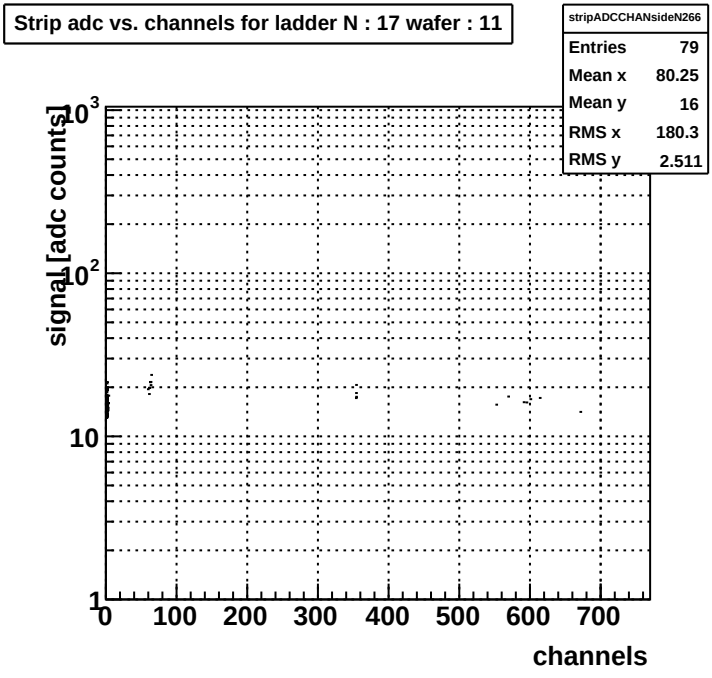

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 2627
Mean x 155.8
Mean y 20.81
RMS x 172.5
RMS y 2.121
signal [adc counts]
channels

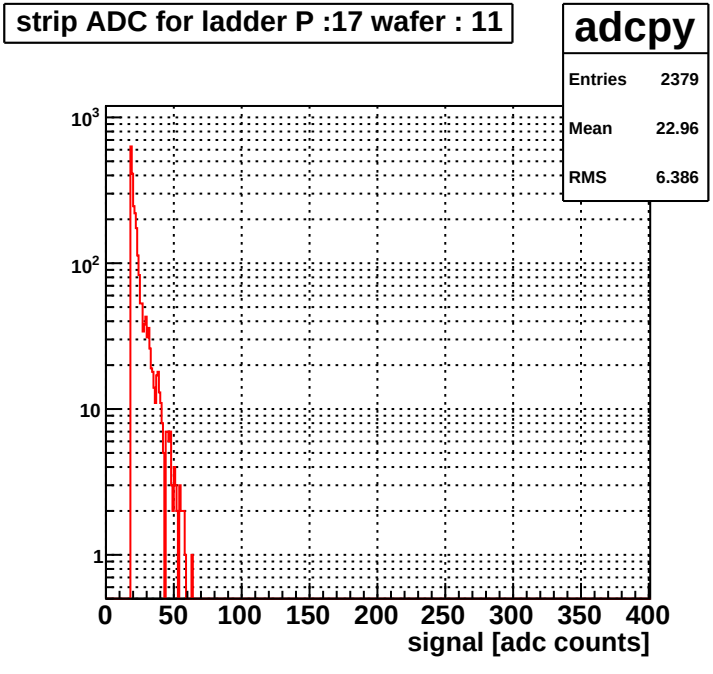

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 2
Mean x 755.5
Mean y 17
RMS x 0.5
RMS y 0
signal [adc counts]
channels

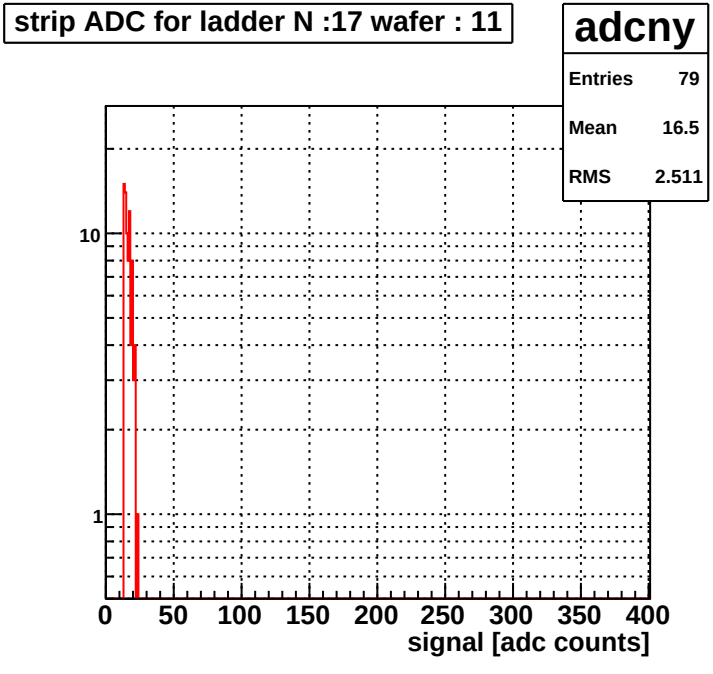

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 2627
Mean 21.31
RMS 2.121
signal [adc counts]

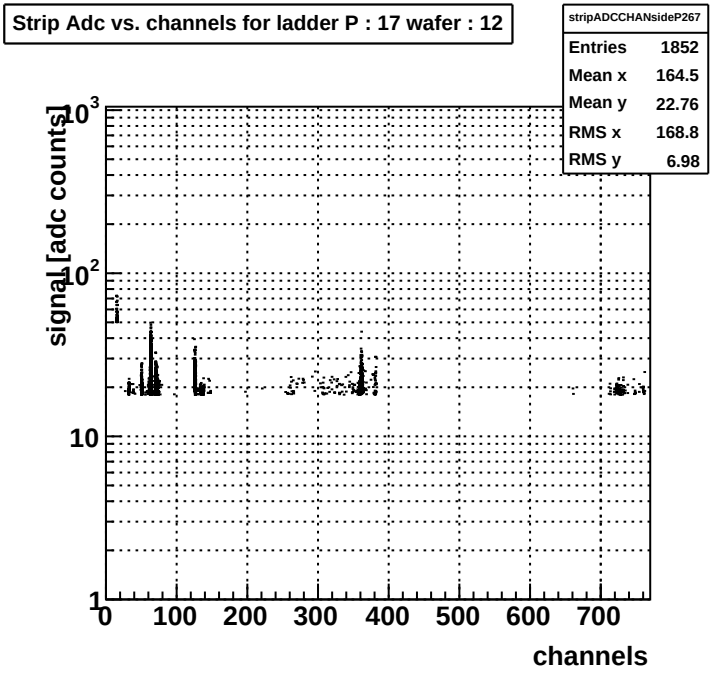

strip ADC for ladder N :17 wafer : 10
adcny
Entries 2
Mean 17.5
RMS 0
signal [adc counts]

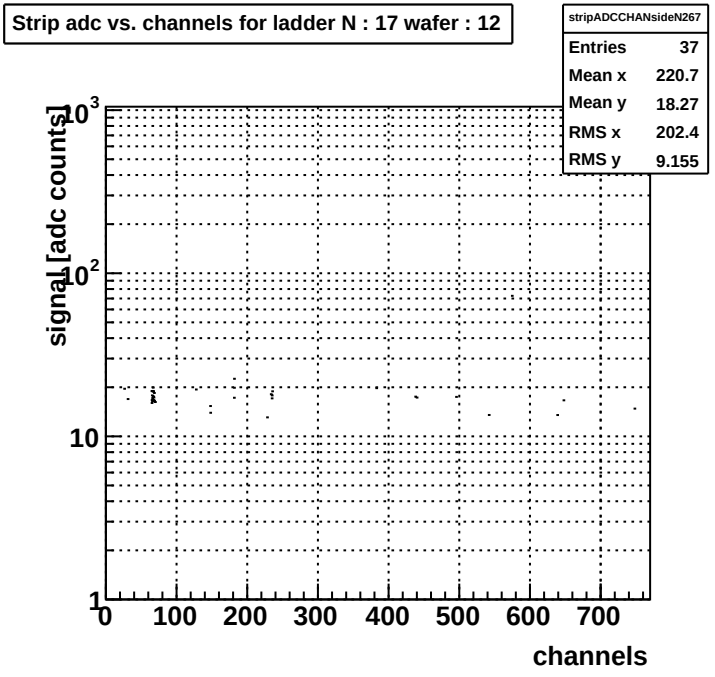

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 2379
Mean x 436.7
Mean y 22.46
RMS x 259.4
RMS y 6.386
signal [adc counts]
channels

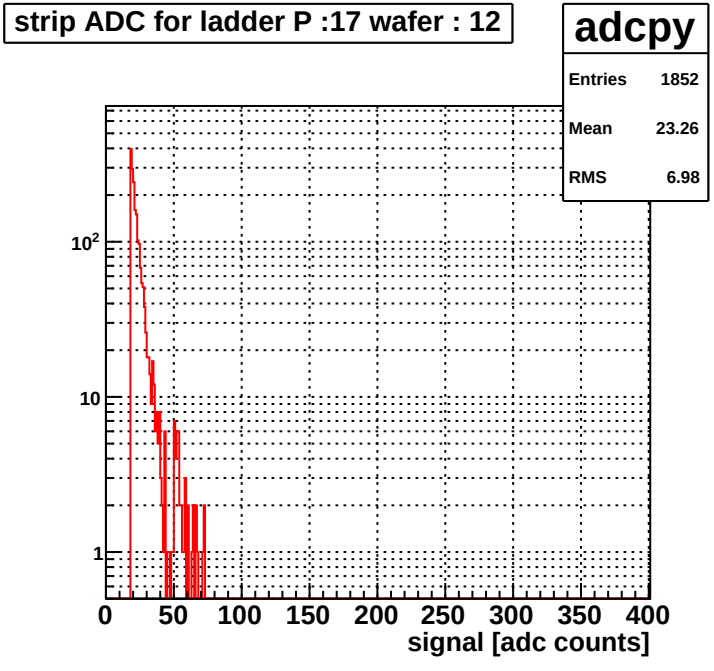

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 79
Mean x 80.25
Mean y 16
RMS x 180.3
RMS y 2.511
signal [adc counts]
channels

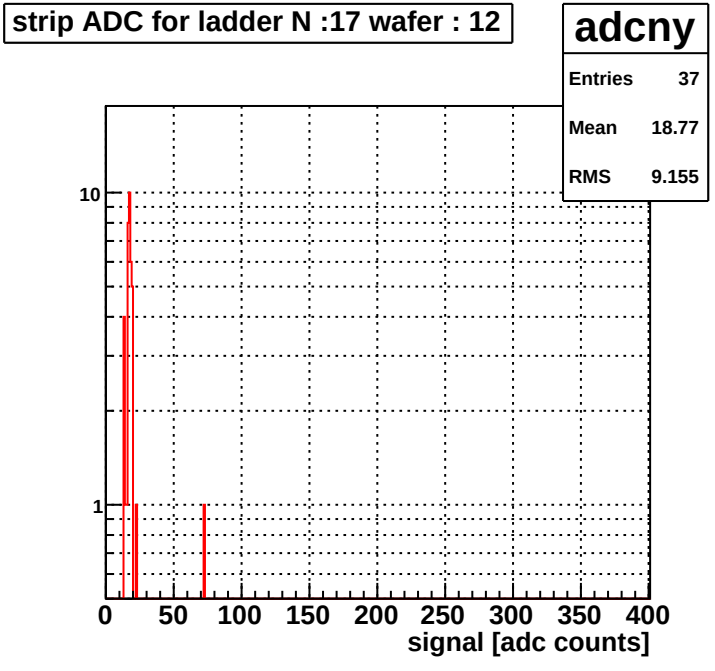

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 2379
Mean 22.96
RMS 6.386
signal [adc counts]

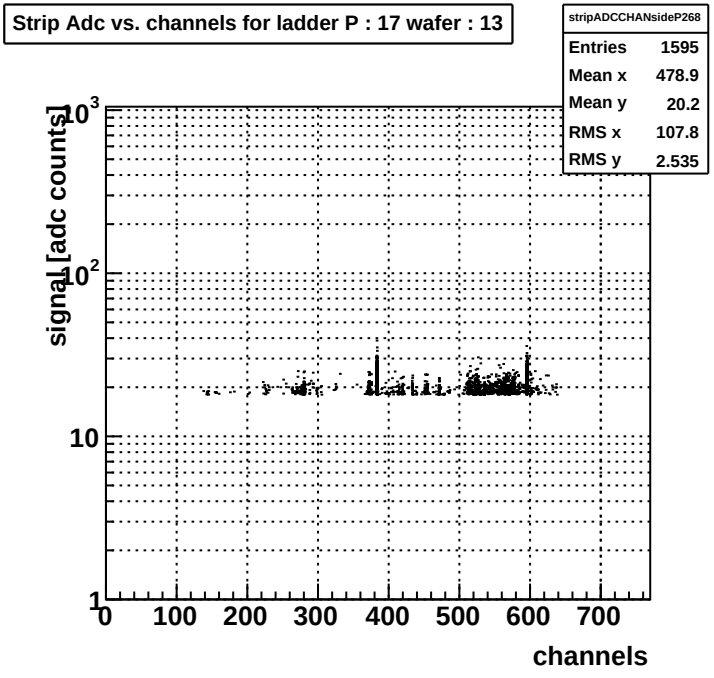

strip ADC for ladder N :17 wafer : 11
adcny
Entries 79
Mean 16.5
RMS 2.511
signal [adc counts]

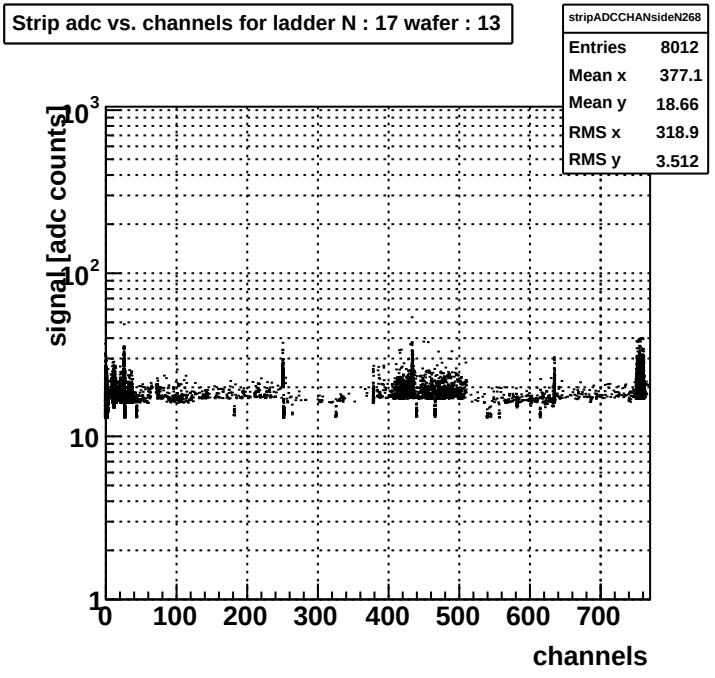

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 1852
Mean x 164.5
Mean y 22.76
RMS x 168.8
RMS y 6.98
signal [adc counts]
channels

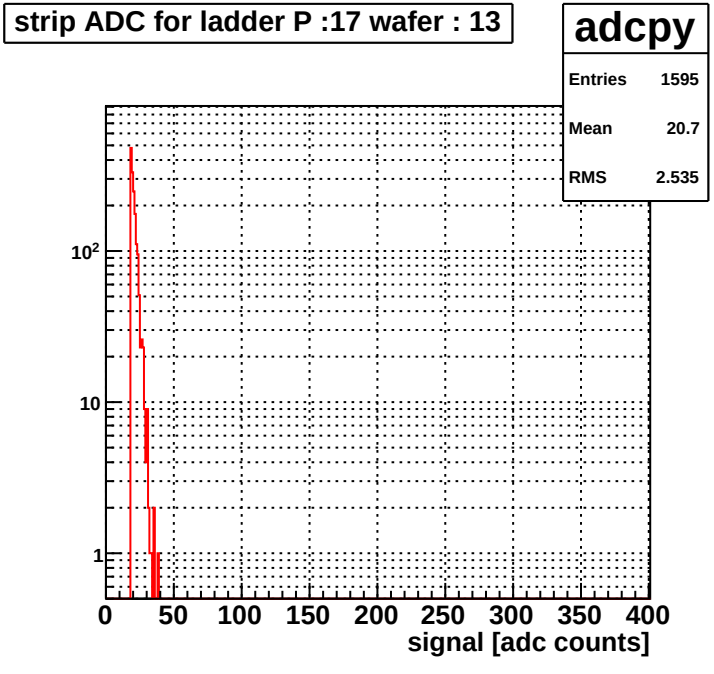

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 37
Mean x 220.7
Mean y 18.27
RMS x 202.4
RMS y 9.155
signal [adc counts]
channels

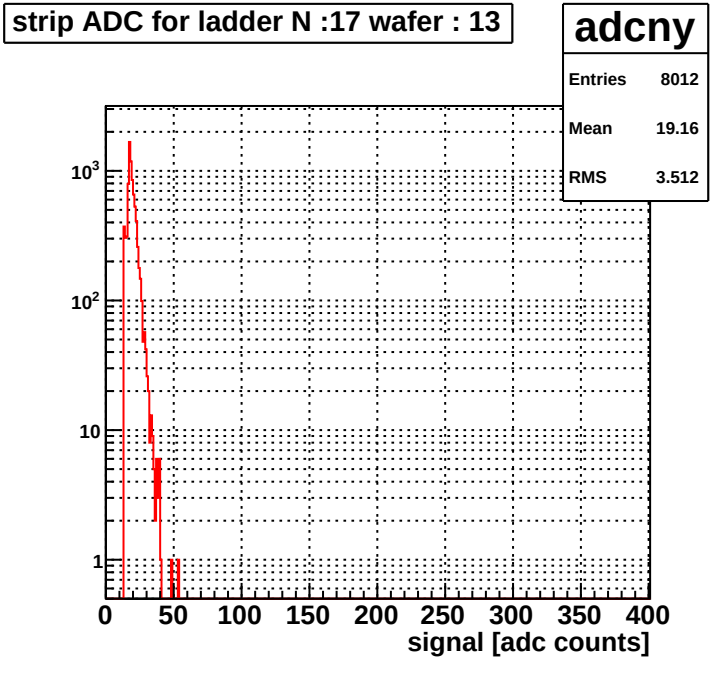

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 1852
Mean 23.26
RMS 6.98
signal [adc counts]

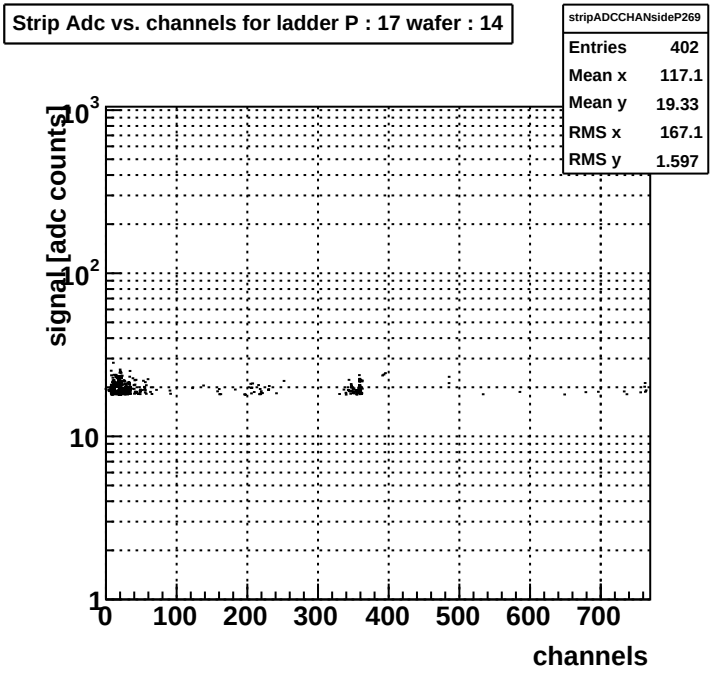

strip ADC for ladder N :17 wafer : 12
adcny
Entries 37
Mean 18.77
RMS 9.155
signal [adc counts]

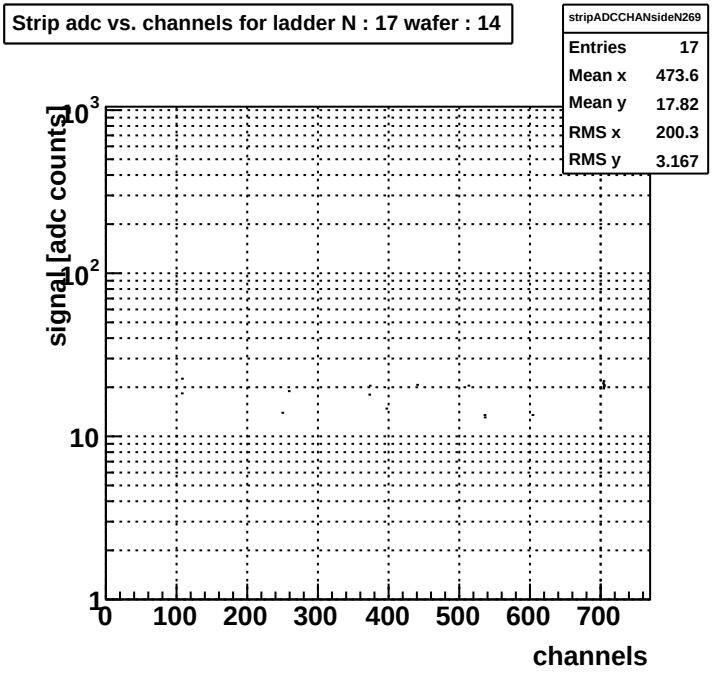

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 1595
Mean x 478.9
Mean y 20.2
RMS x 107.8
RMS y 2.535
signal [adc counts]
channels

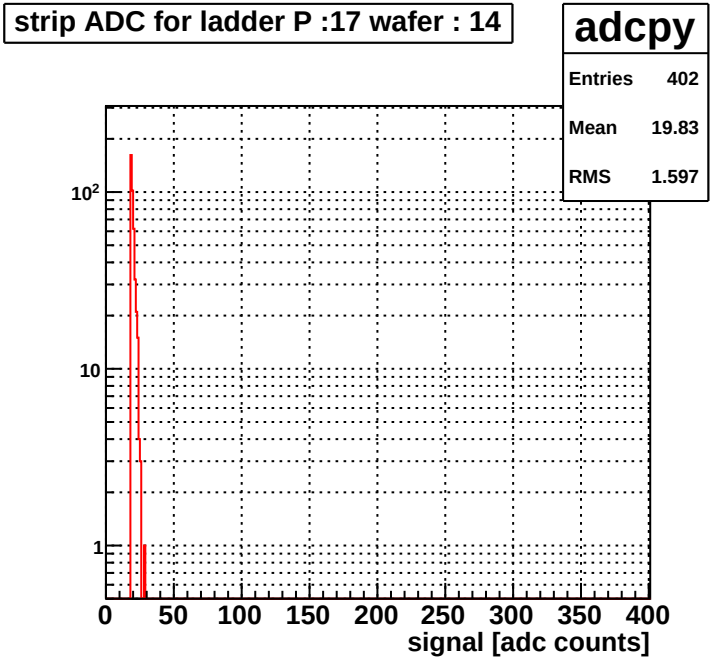

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 8012
Mean x 377.1
Mean y 18.66
RMS x 318.9
RMS y 3.512
signal [adc counts]
channels

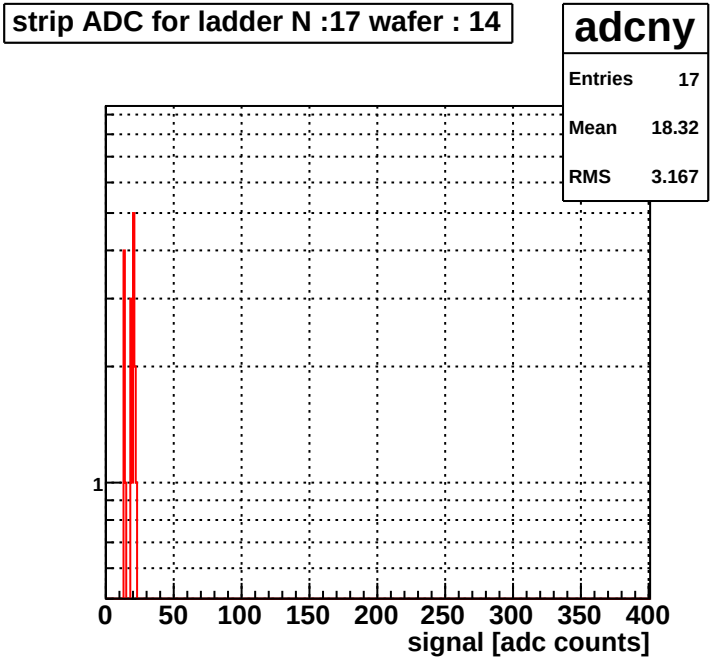

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 1595
Mean 20.7
RMS 2.535
signal [adc counts]

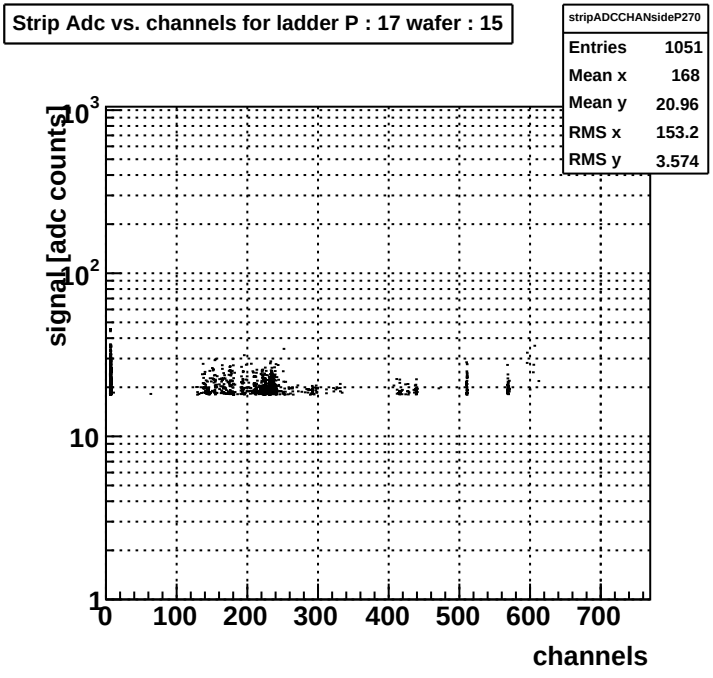

strip ADC for ladder N :17 wafer : 13
adcny
Entries 8012
Mean 19.16
RMS 3.512
signal [adc counts]

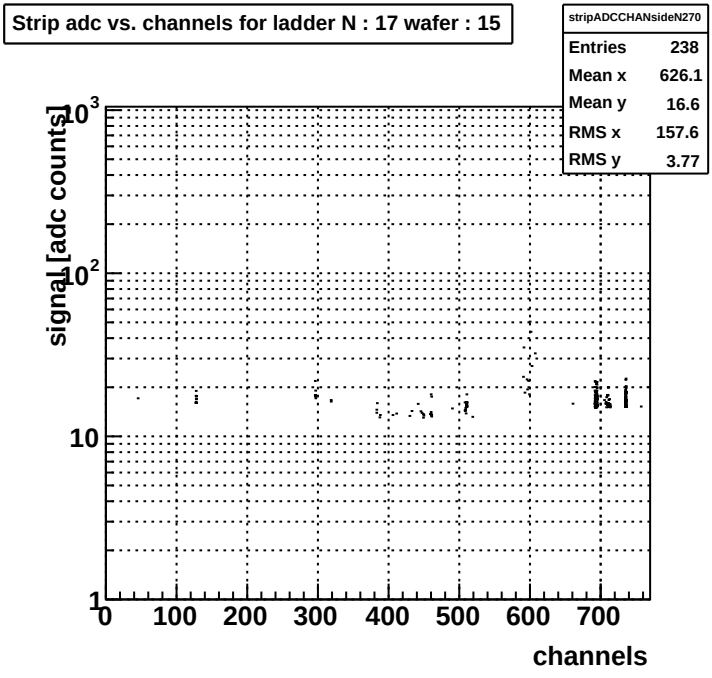

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 402
Mean x 117.1
Mean y 19.33
RMS x 167.1
RMS y 1.597
signal [adc counts]
channels

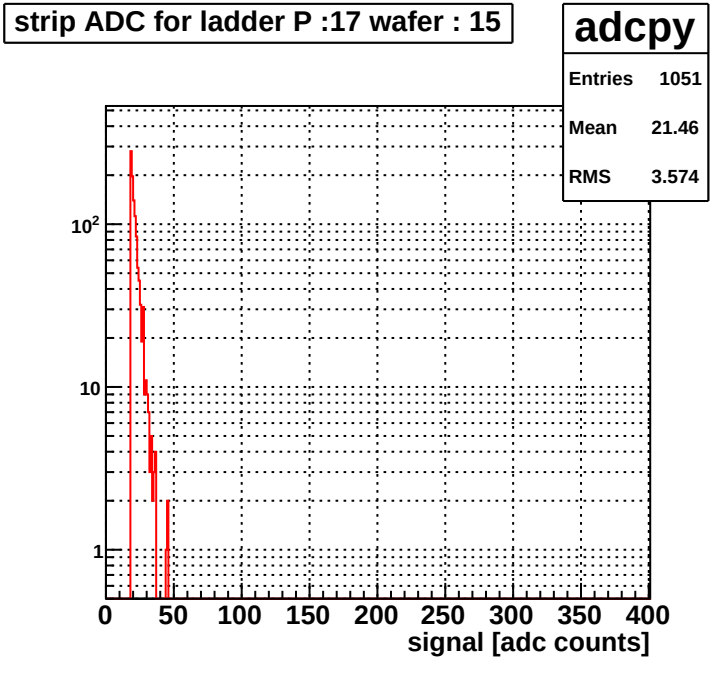

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 17
Mean x 473.6
Mean y 17.82
RMS x 200.3
RMS y 3.167
signal [adc counts]
channels

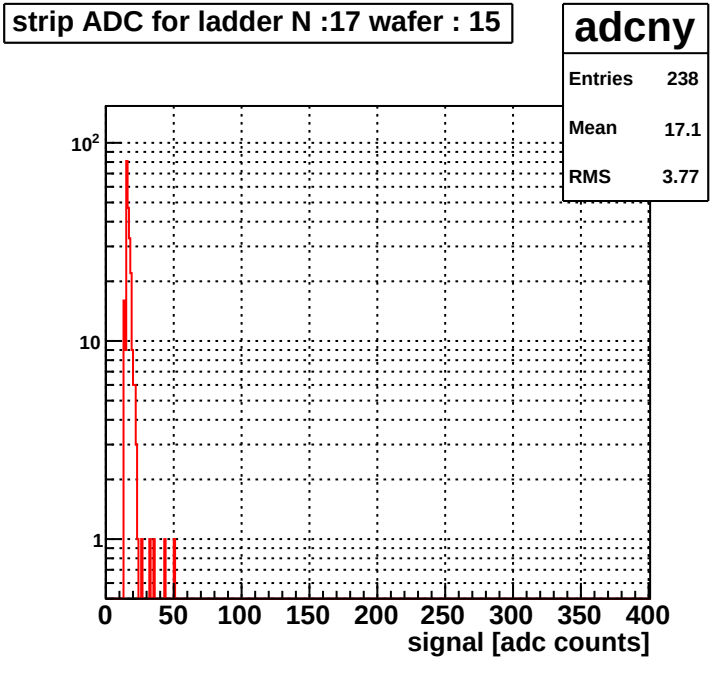

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 402
Mean 19.83
RMS 1.597
signal [adc counts]

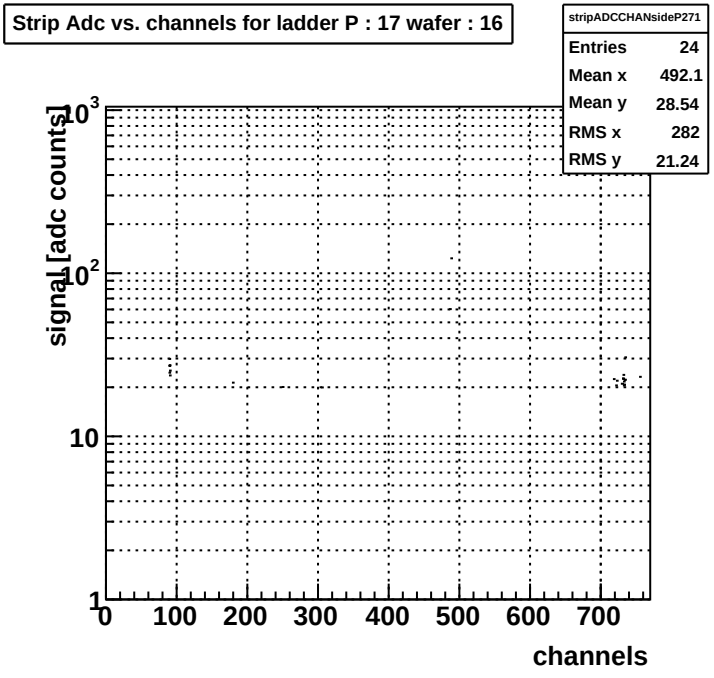

strip ADC for ladder N :17 wafer : 14
adcny
Entries 17
Mean 18.32
RMS 3.167
signal [adc counts]

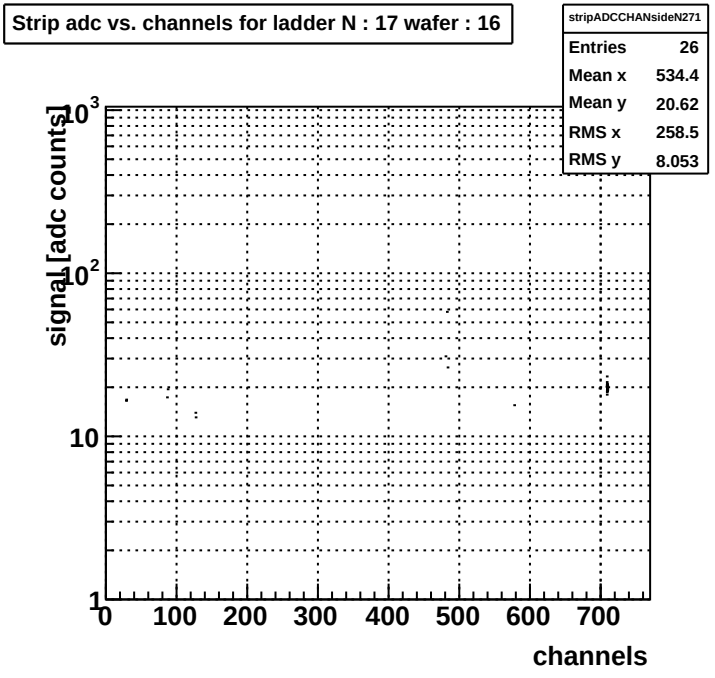

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 1051
Mean x 168
Mean y 20.96
RMS x 153.2
RMS y 3.574
signal [adc counts]
channels

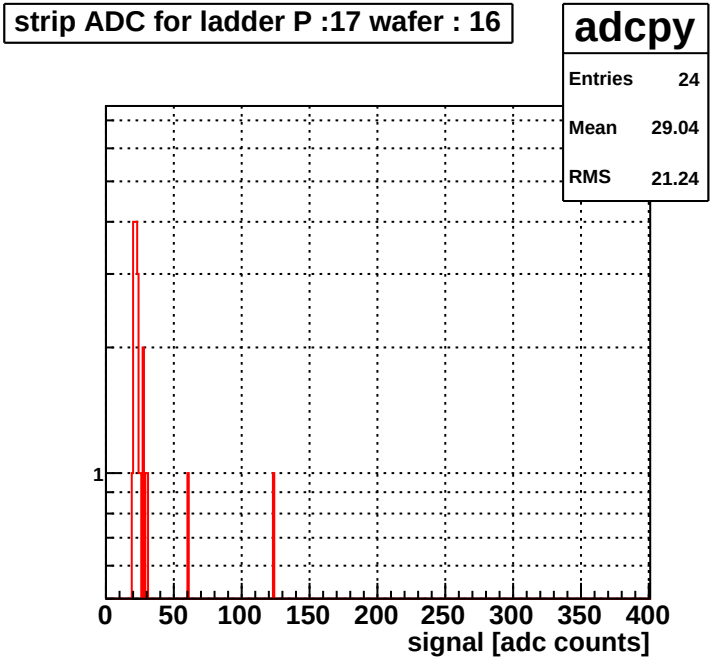

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 238
Mean x 626.1
Mean y 16.6
RMS x 157.6
RMS y 3.77
signal [adc counts]
channels

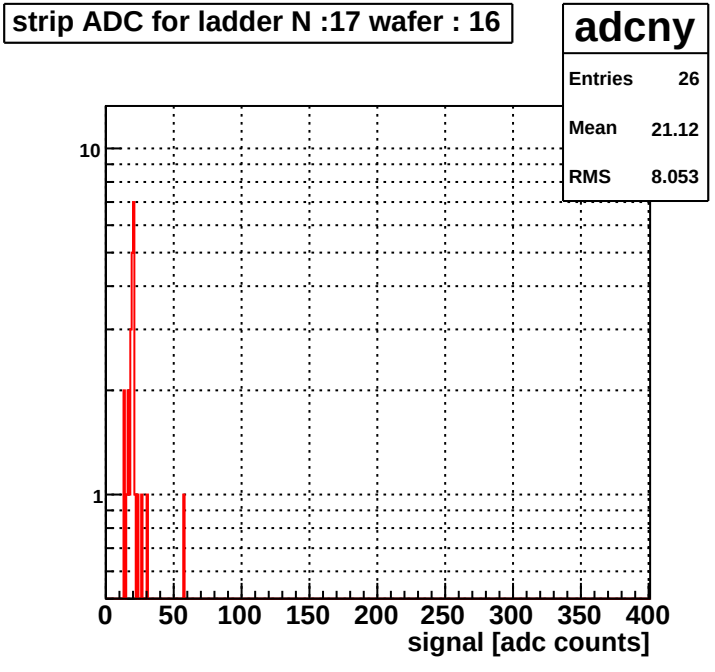

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 1051
Mean 21.46
RMS 3.574
signal [adc counts]

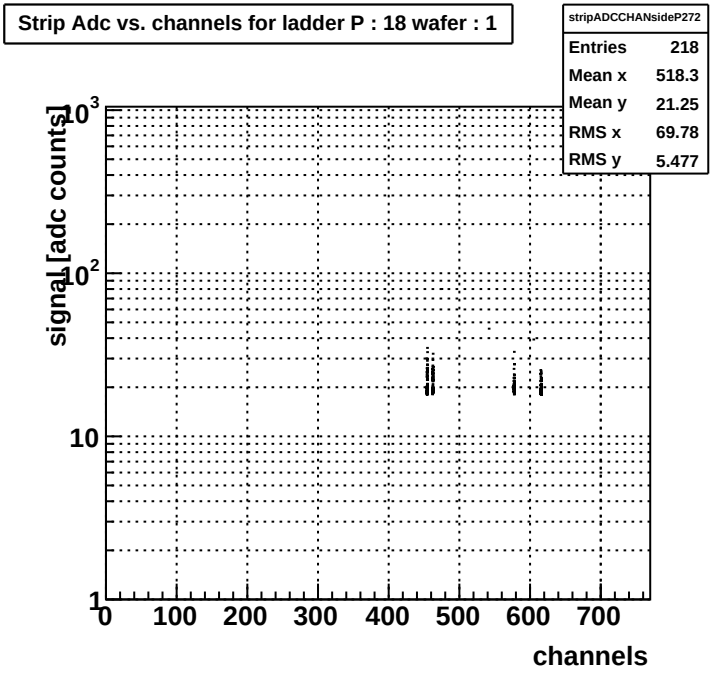

strip ADC for ladder N :17 wafer : 15
adcny
Entries 238
Mean 17.1
RMS 3.77
signal [adc counts]

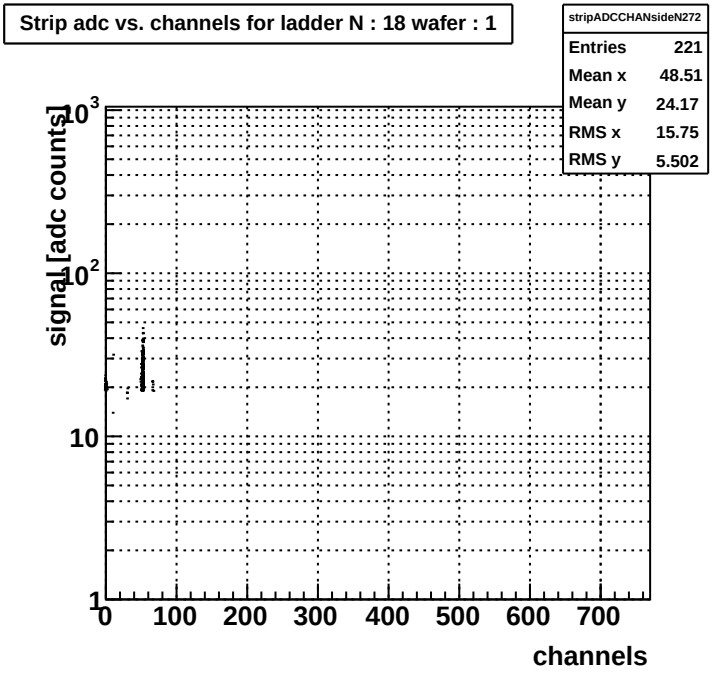

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 24
Mean x 492.1
Mean y 28.54
RMS x 282
RMS y 21.24
signal [adc counts]
channels

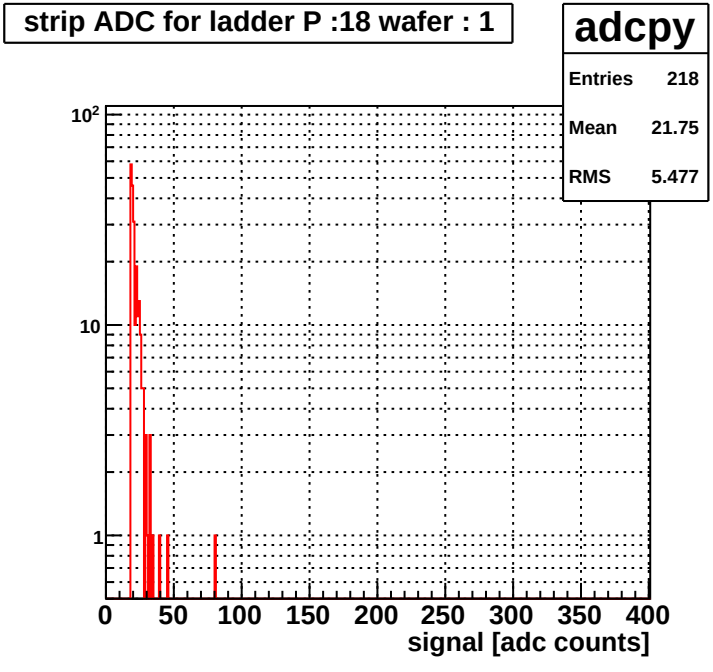

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 26
Mean x 534.4
Mean y 20.62
RMS x 258.5
RMS y 8.053
signal [adc counts]
channels

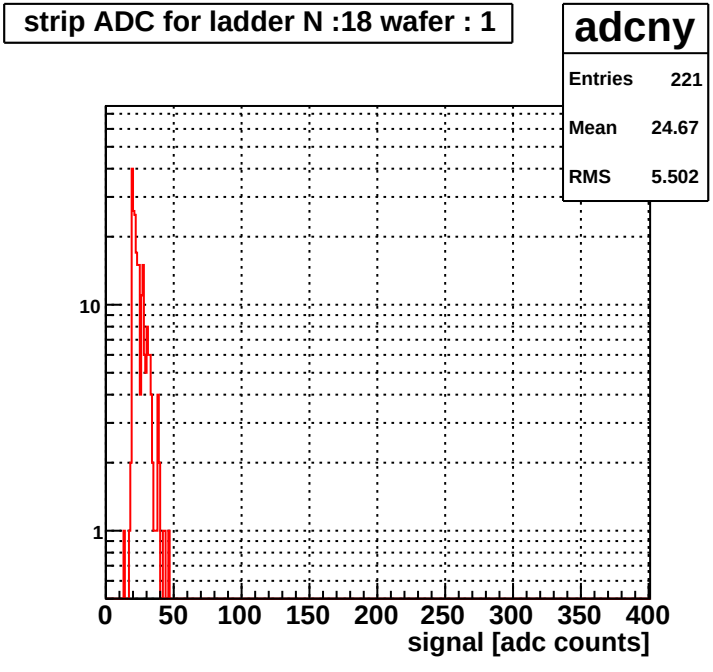

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 24
Mean 29.04
RMS 21.24
signal [adc counts]

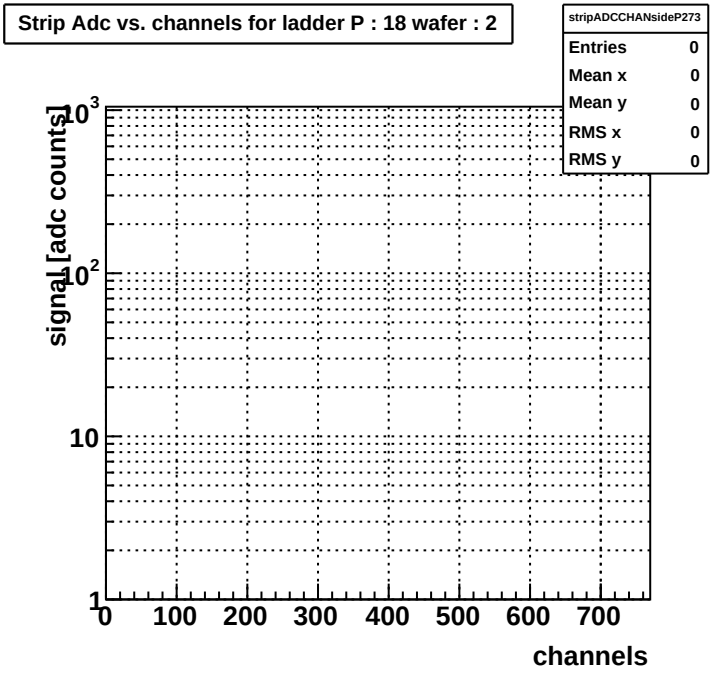

strip ADC for ladder N :17 wafer : 16
adcny
Entries 26
Mean 21.12
RMS 8.053
signal [adc counts]

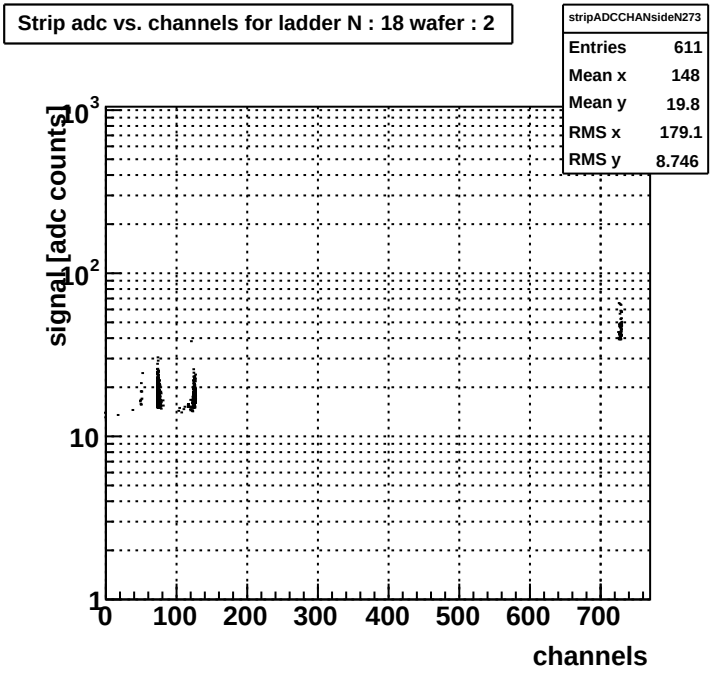

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 218
Mean x 518.3
Mean y 21.25
RMS x 69.78
RMS y 5.477
signal [adc counts]
channels

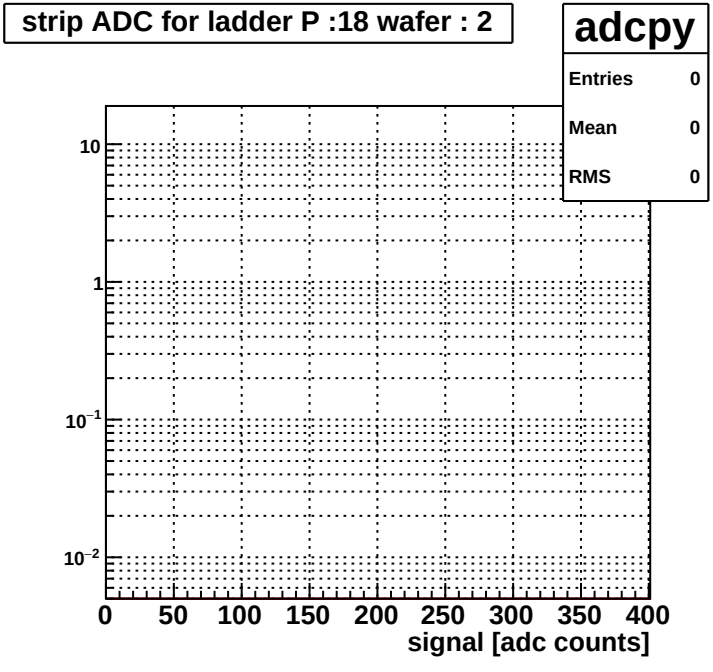

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 221
Mean x 48.51
Mean y 24.17
RMS x 15.75
RMS y 5.502
signal [adc counts]
channels

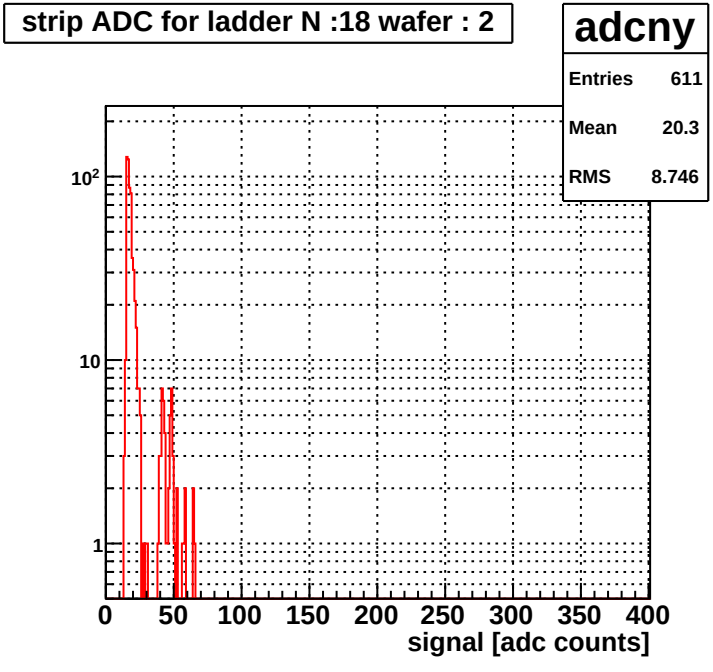

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 218
Mean 21.75
RMS 5.477
signal [adc counts]

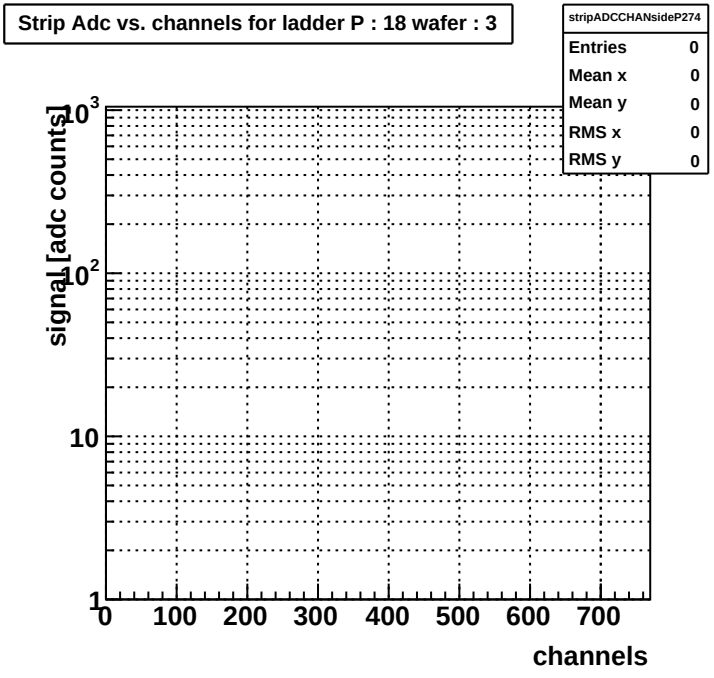

strip ADC for ladder N :18 wafer : 1
adcny
Entries 221
Mean 24.67
RMS 5.502
signal [adc counts]

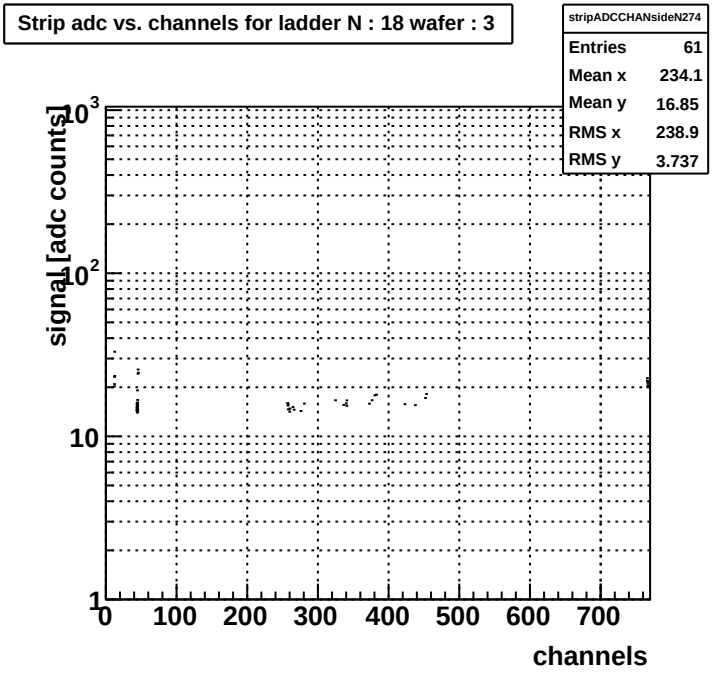

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

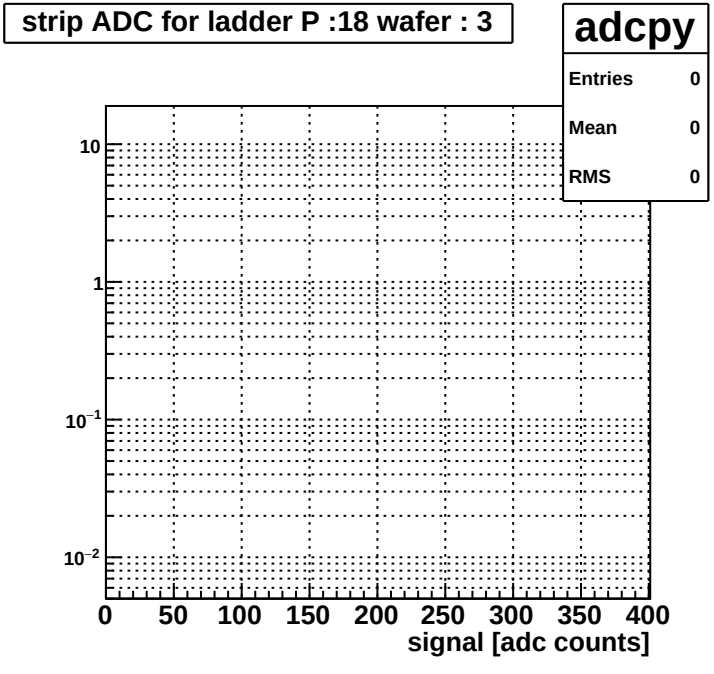

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 611
Mean x 148
Mean y 19.8
RMS x 179.1
RMS y 8.746
signal [adc counts]
channels

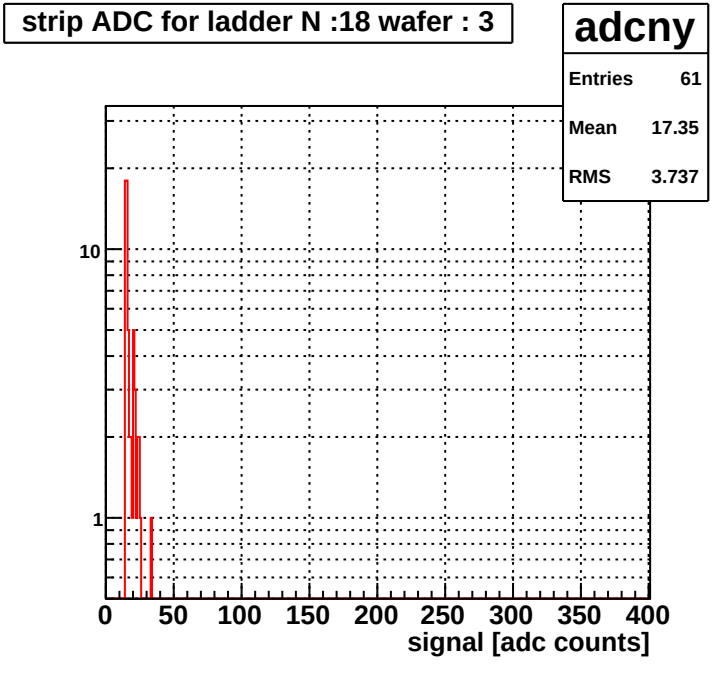

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

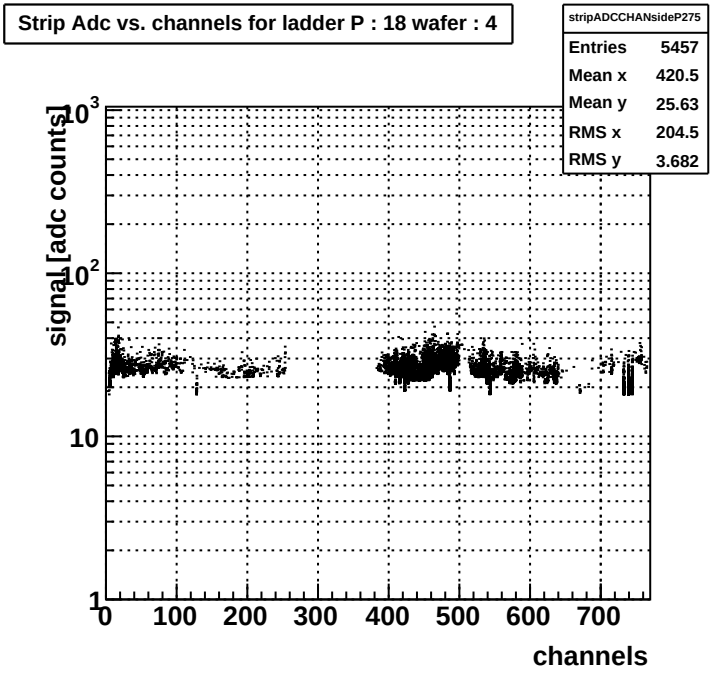

strip ADC for ladder N :18 wafer : 2
adcny
Entries 611
Mean 20.3
RMS 8.746
signal [adc counts]

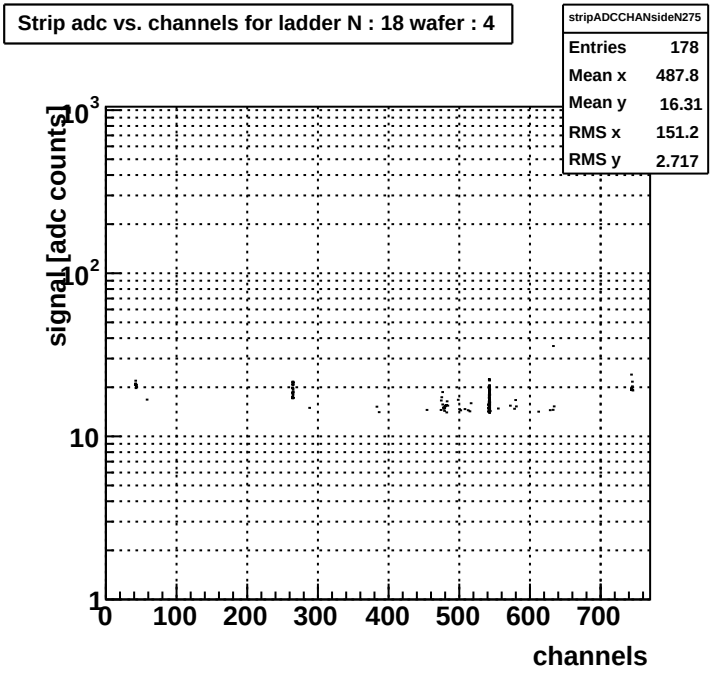

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

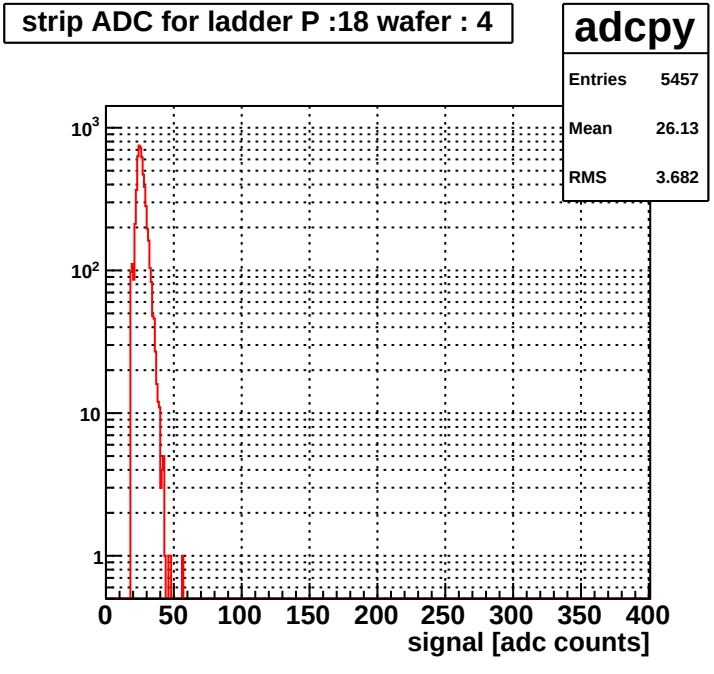

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 61
Mean x 234.1
Mean y 16.85
RMS x 238.9
RMS y 3.737
signal [adc counts]
channels

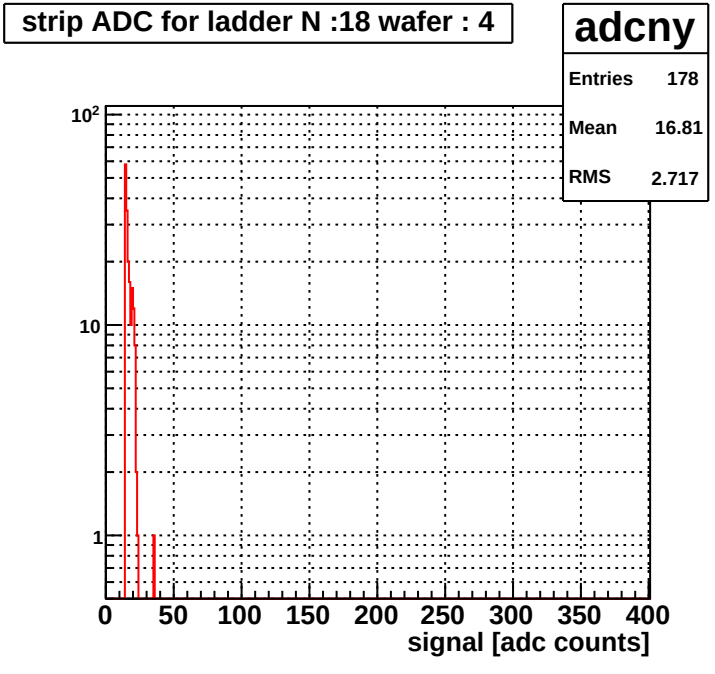

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

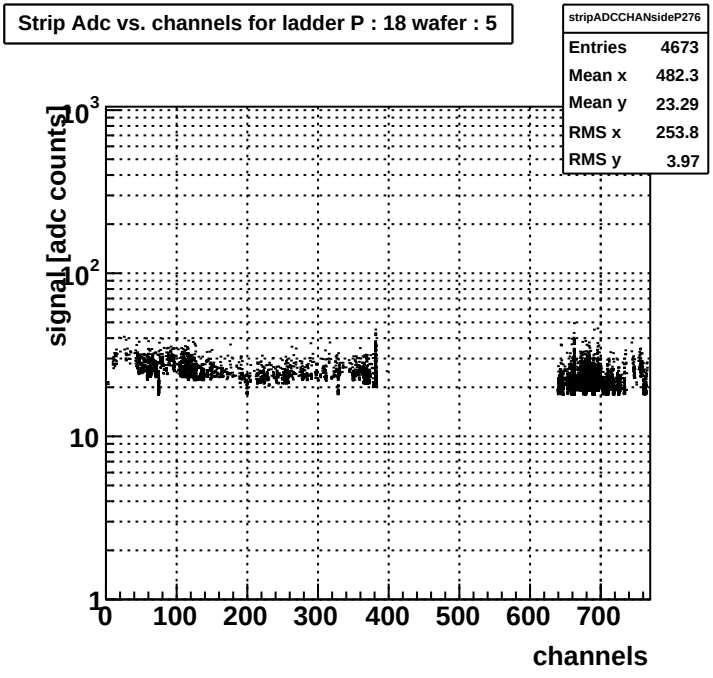

strip ADC for ladder N :18 wafer : 3
adcny
Entries 61
Mean 17.35
RMS 3.737
signal [adc counts]

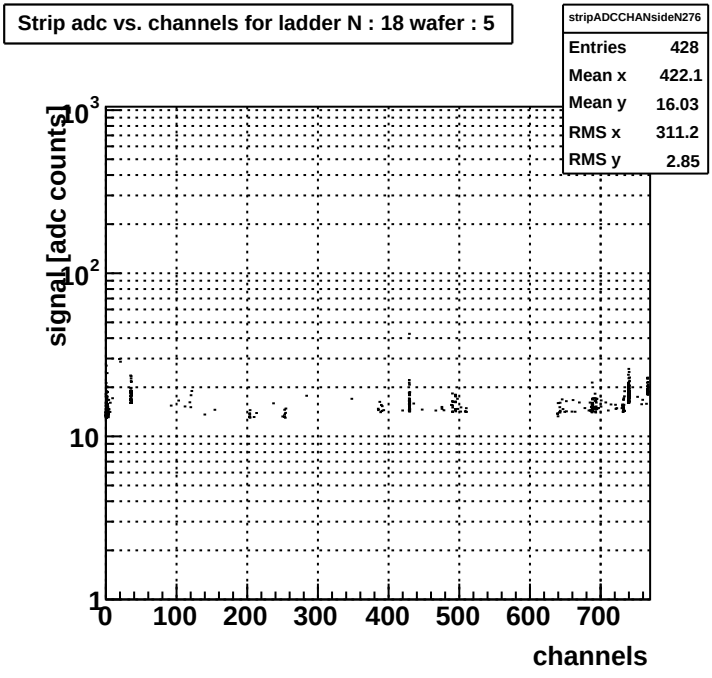

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 5457
Mean x 420.5
Mean y 25.63
RMS x 204.5
RMS y 3.682
signal [adc counts]
channels

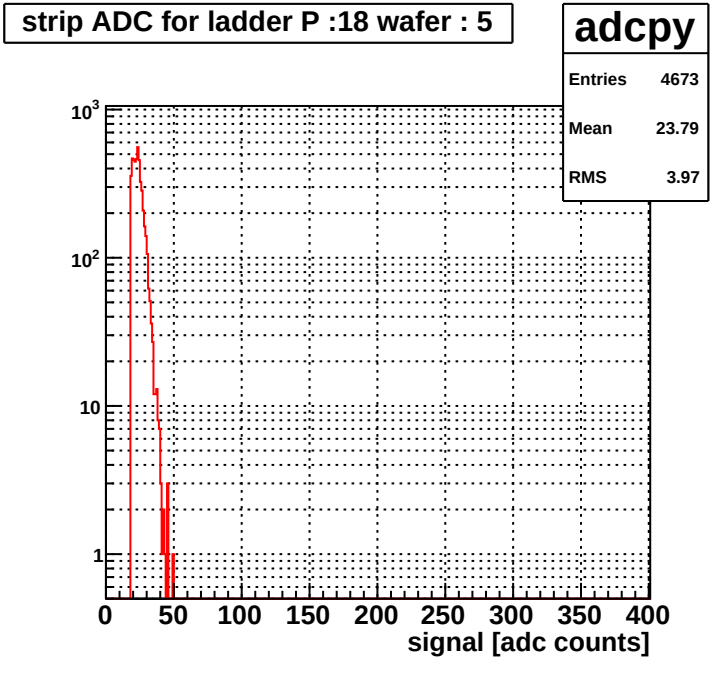

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 178
Mean x 487.8
Mean y 16.31
RMS x 151.2
RMS y 2.717
signal [adc counts]
channels

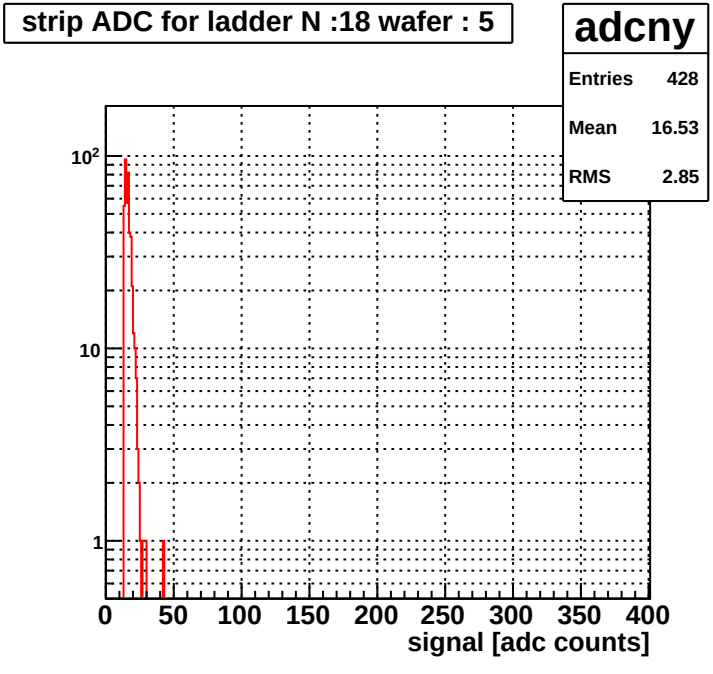

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 5457
Mean 26.13
RMS 3.682
signal [adc counts]

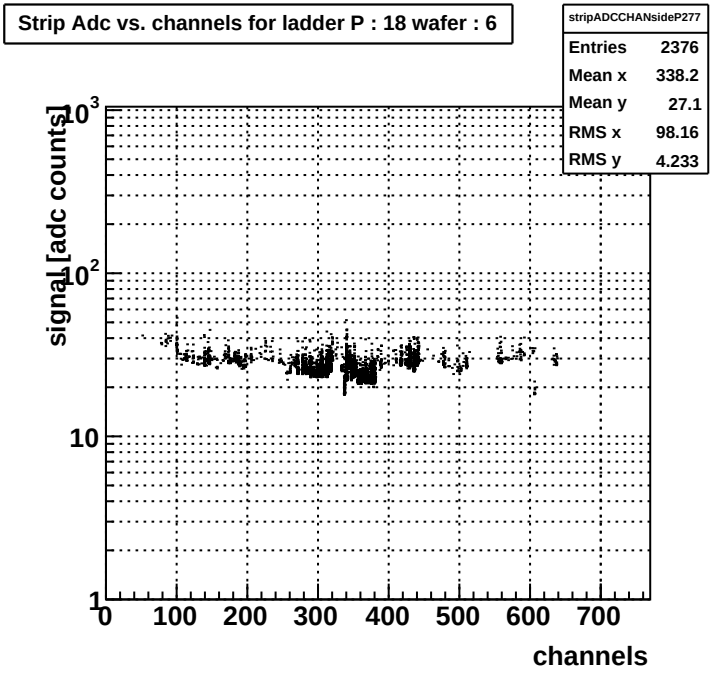

strip ADC for ladder N :18 wafer : 4
adcny
Entries 178
Mean 16.81
RMS 2.717
signal [adc counts]

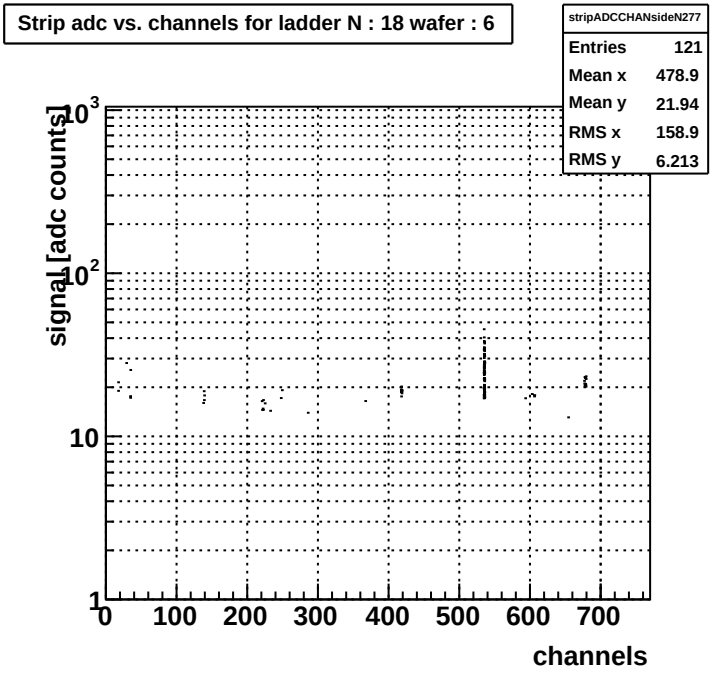

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 4673
Mean x 482.3
Mean y 23.29
RMS x 253.8
RMS y 3.97
signal [adc counts]
channels

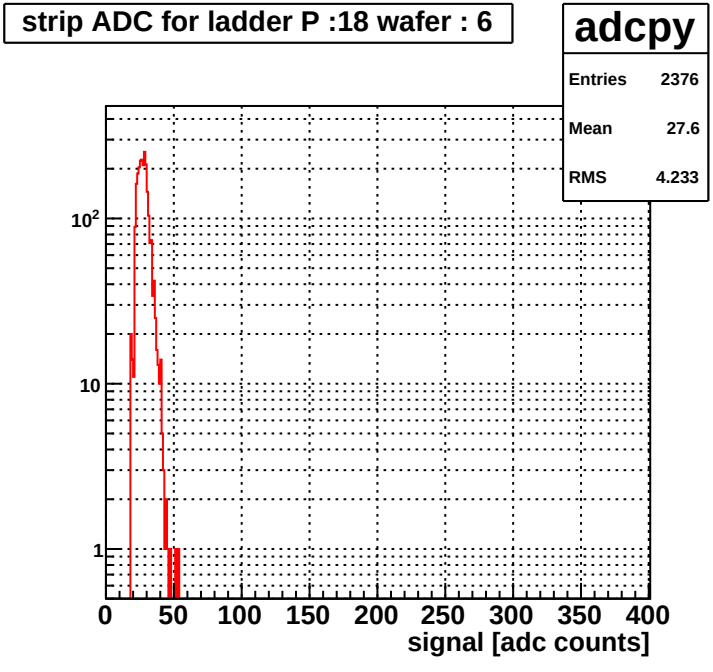

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 428
Mean x 422.1
Mean y 16.03
RMS x 311.2
RMS y 2.85
signal [adc counts]
channels

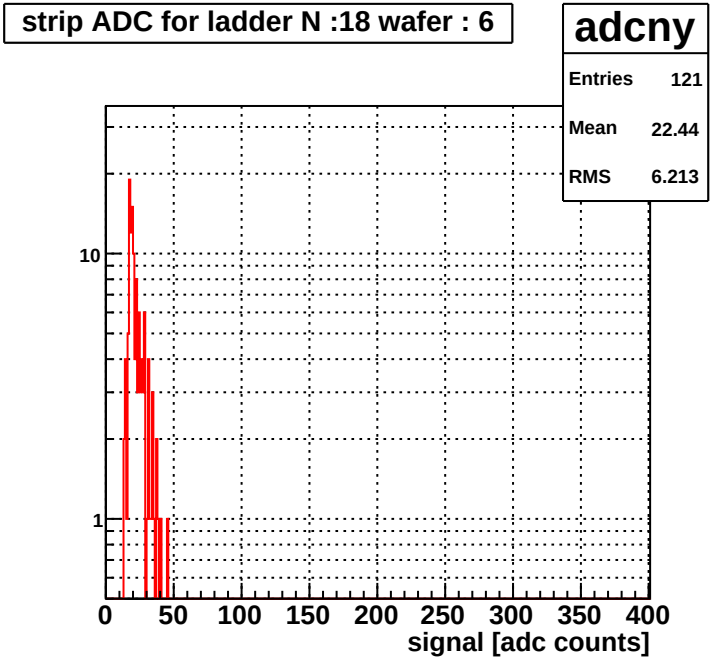

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 4673
Mean 23.79
RMS 3.97
signal [adc counts]

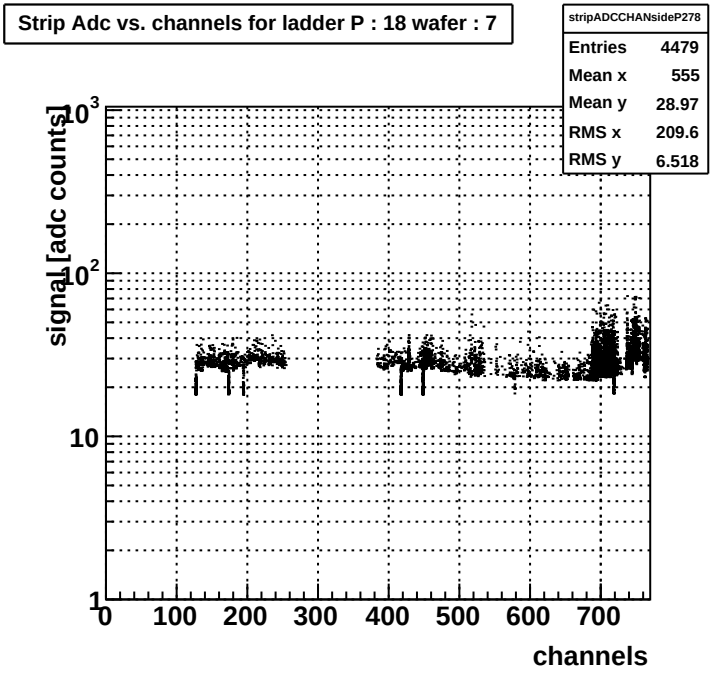

strip ADC for ladder N :18 wafer : 5
adcny
Entries 428
Mean 16.53
RMS 2.85
signal [adc counts]

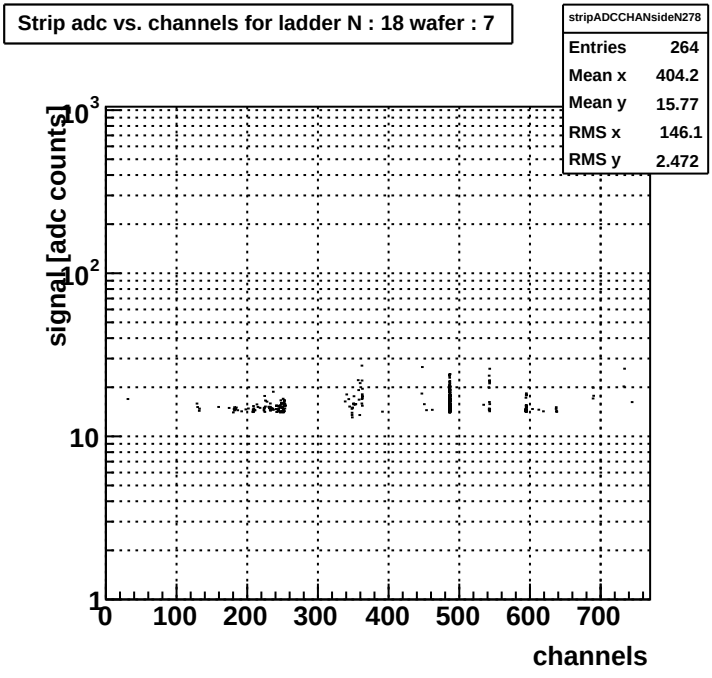

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 2376
Mean x 338.2
Mean y 27.1
RMS x 98.16
RMS y 4.233
signal [adc counts]
channels

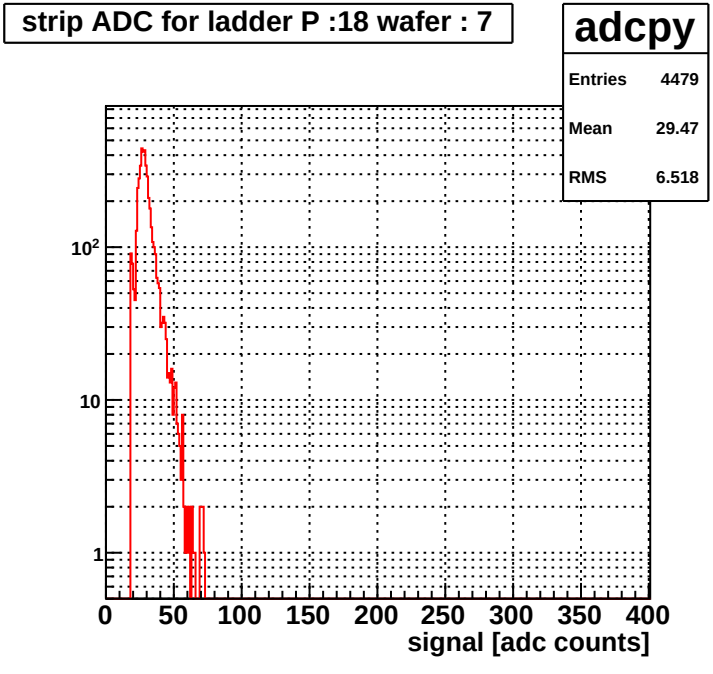

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 121
Mean x 478.9
Mean y 21.94
RMS x 158.9
RMS y 6.213
signal [adc counts]
channels

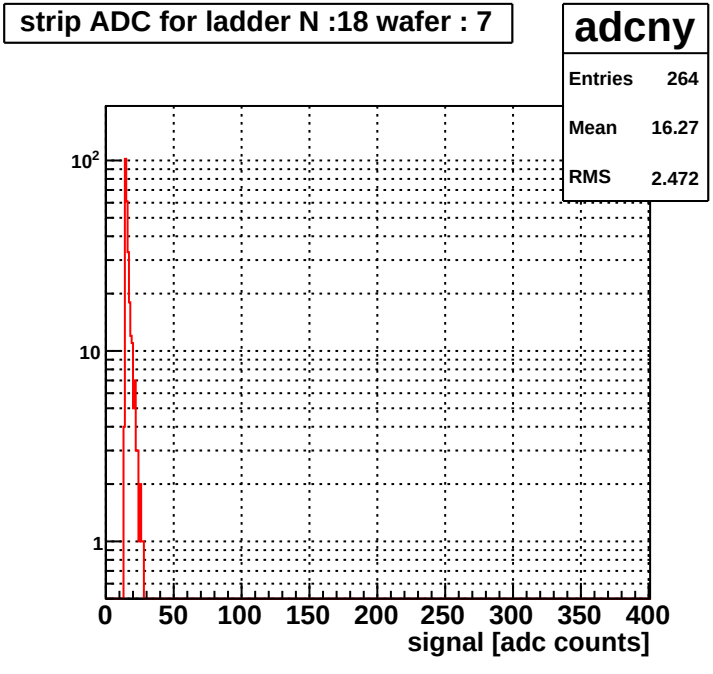

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 2376
Mean 27.6
RMS 4.233
signal [adc counts]

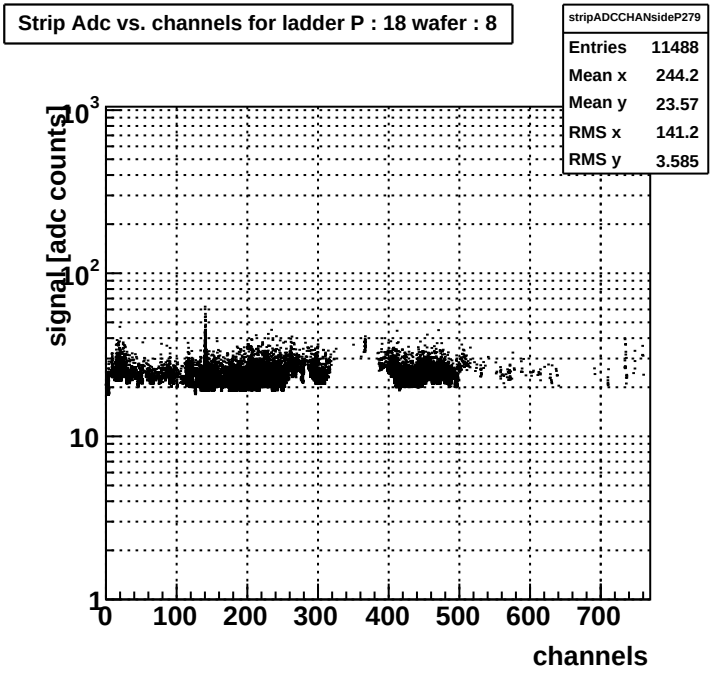

strip ADC for ladder N :18 wafer : 6
adcny
Entries 121
Mean 22.44
RMS 6.213
signal [adc counts]

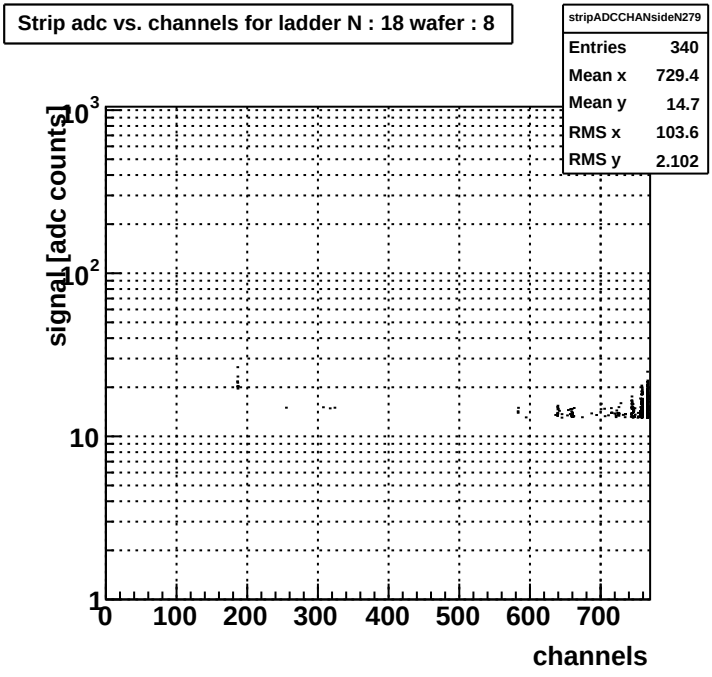

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 4479
Mean x 555
Mean y 28.97
RMS x 209.6
RMS y 6.518
signal [adc counts]
channels

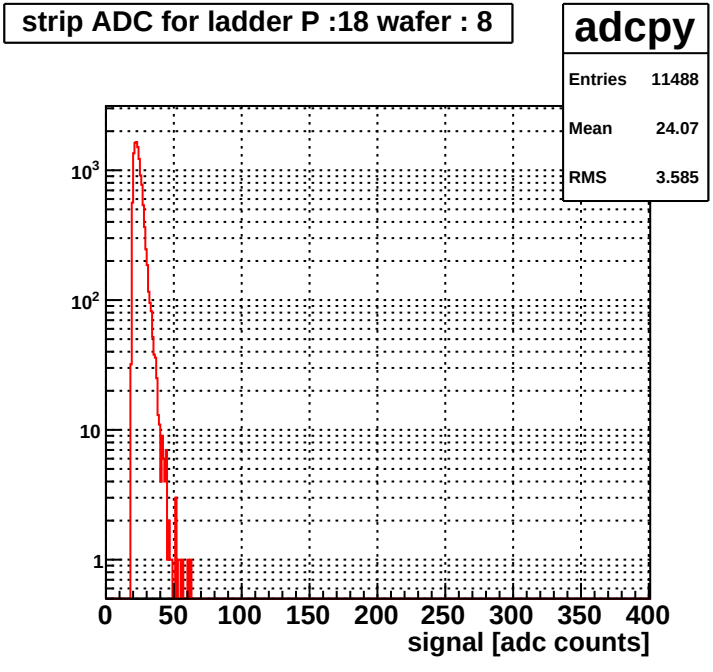

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 264
Mean x 404.2
Mean y 15.77
RMS x 146.1
RMS y 2.472
signal [adc counts]
channels

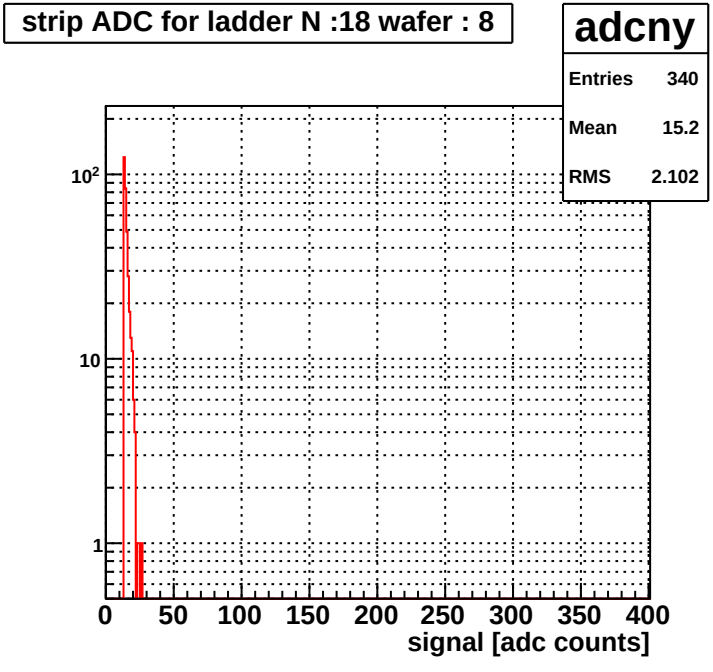

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 4479
Mean 29.47
RMS 6.518
signal [adc counts]

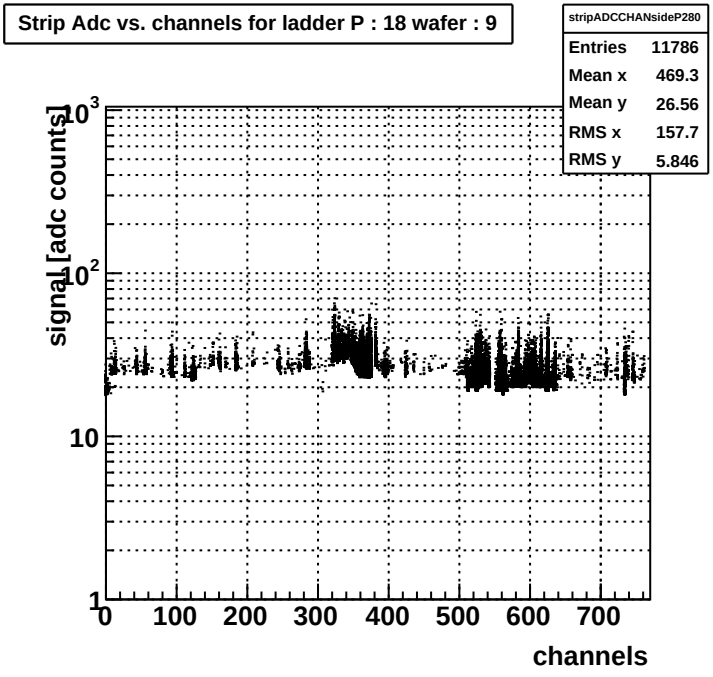

strip ADC for ladder N :18 wafer : 7
adcny
Entries 264
Mean 16.27
RMS 2.472
signal [adc counts]

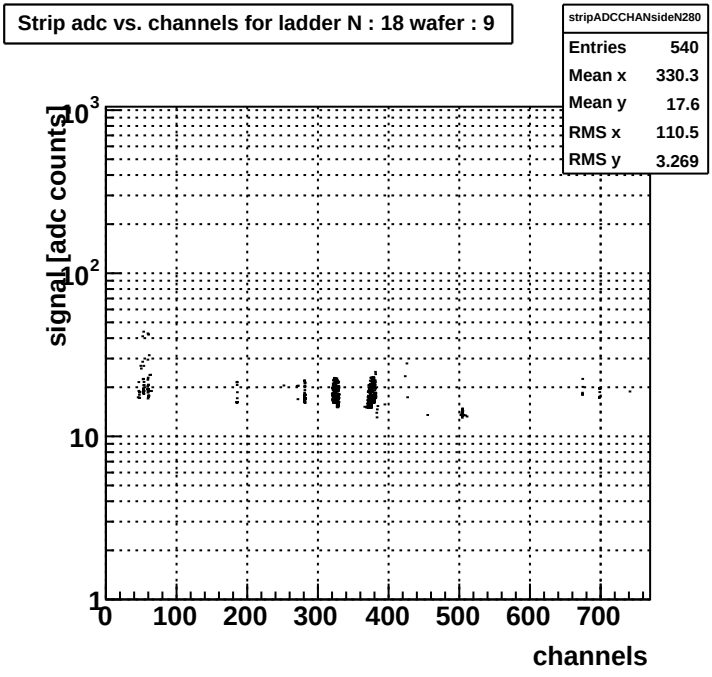

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 11488
Mean x 244.2
Mean y 23.57
RMS x 141.2
RMS y 3.585
signal [adc counts]
channels

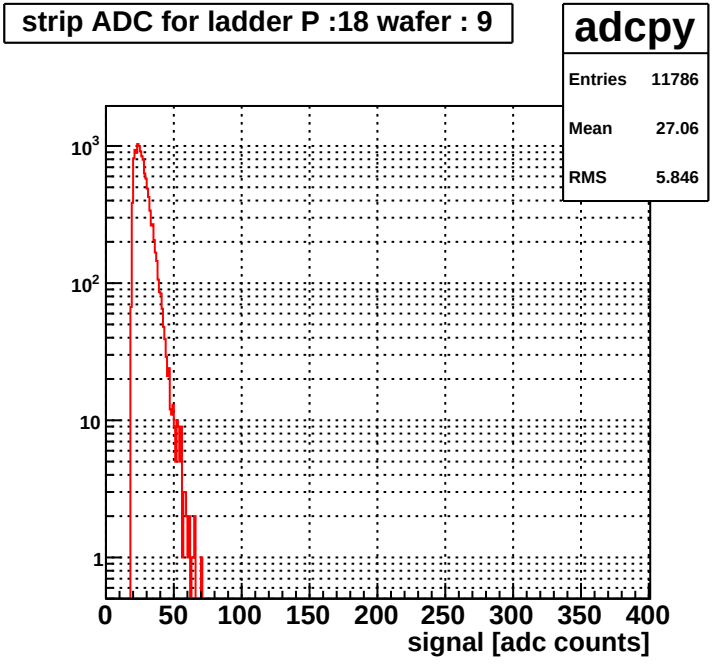

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 340
Mean x 729.4
Mean y 14.7
RMS x 103.6
RMS y 2.102
signal [adc counts]
channels

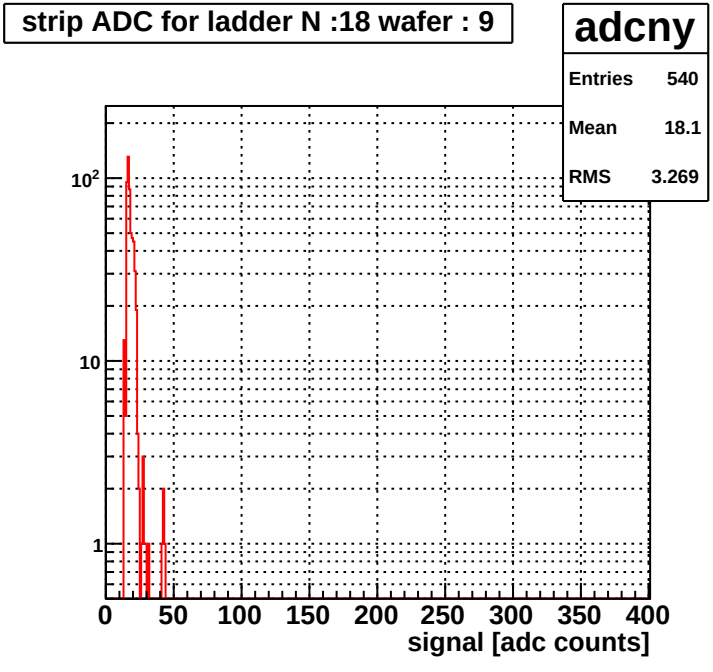

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 11488
Mean 24.07
RMS 3.585
signal [adc counts]

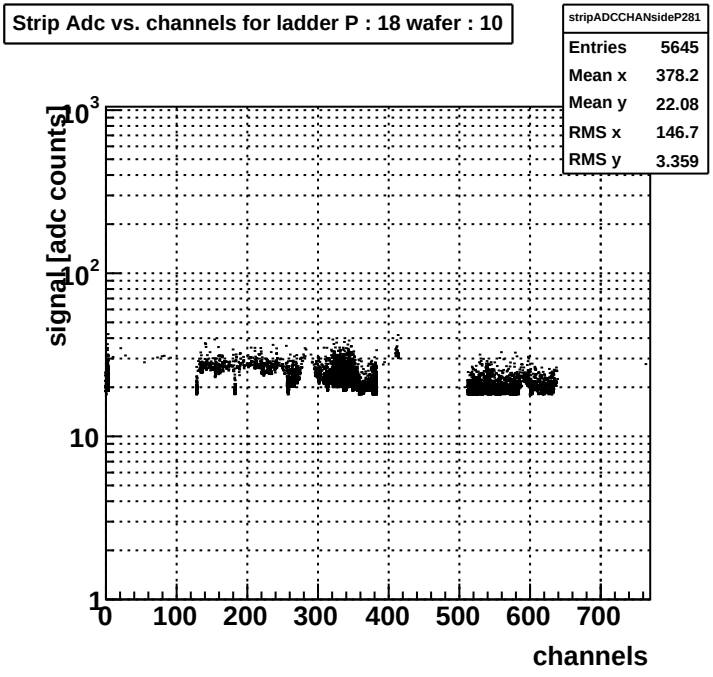

strip ADC for ladder N :18 wafer : 8
adcny
Entries 340
Mean 15.2
RMS 2.102
signal [adc counts]

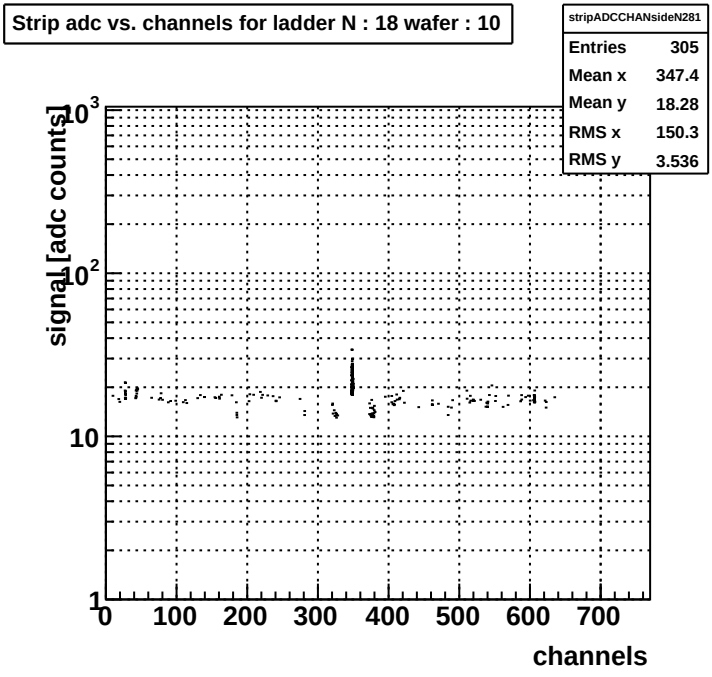

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 11786
Mean x 469.3
Mean y 26.56
RMS x 157.7
RMS y 5.846
signal [adc counts]
channels

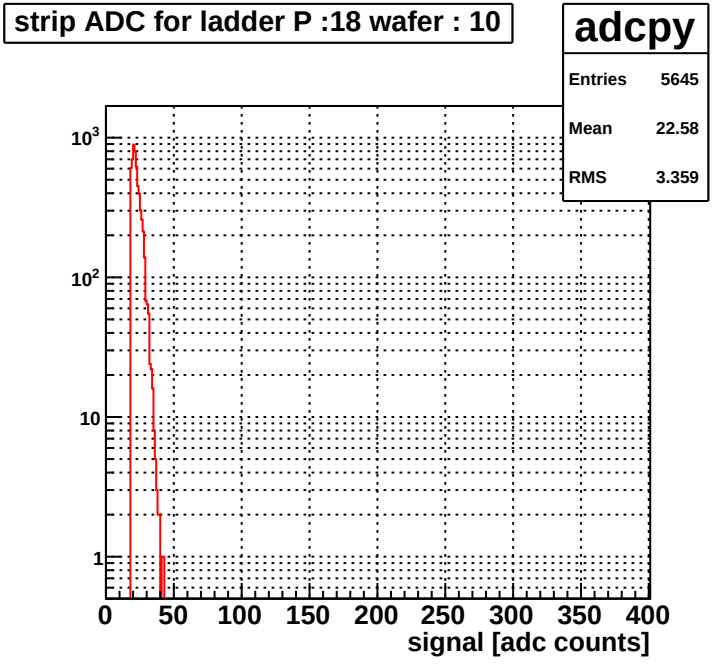

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 540
Mean x 330.3
Mean y 17.6
RMS x 110.5
RMS y 3.269
signal [adc counts]
channels

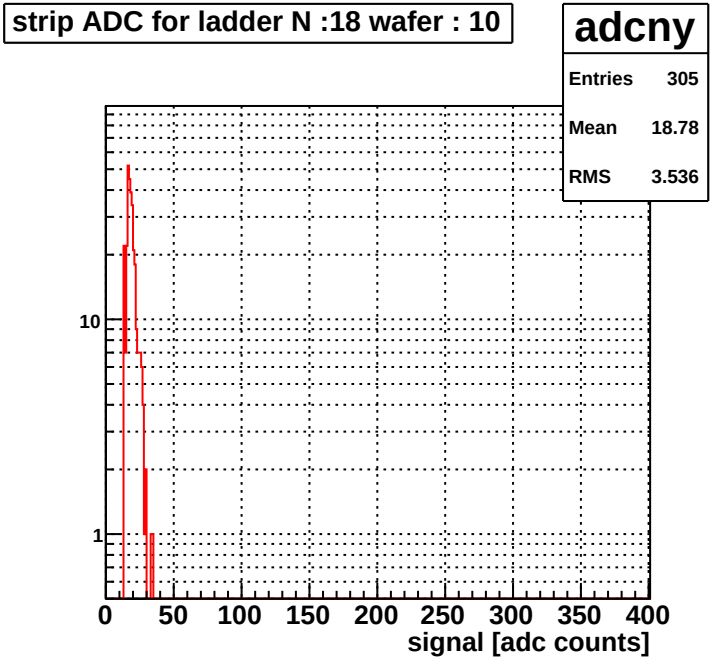

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 11786
Mean 27.06
RMS 5.846
signal [adc counts]

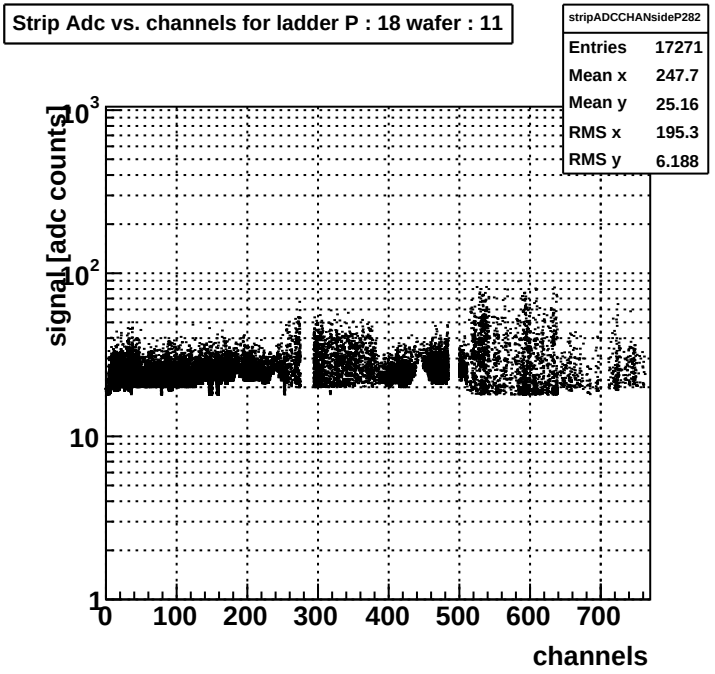

strip ADC for ladder N :18 wafer : 9
adcny
Entries 540
Mean 18.1
RMS 3.269
signal [adc counts]

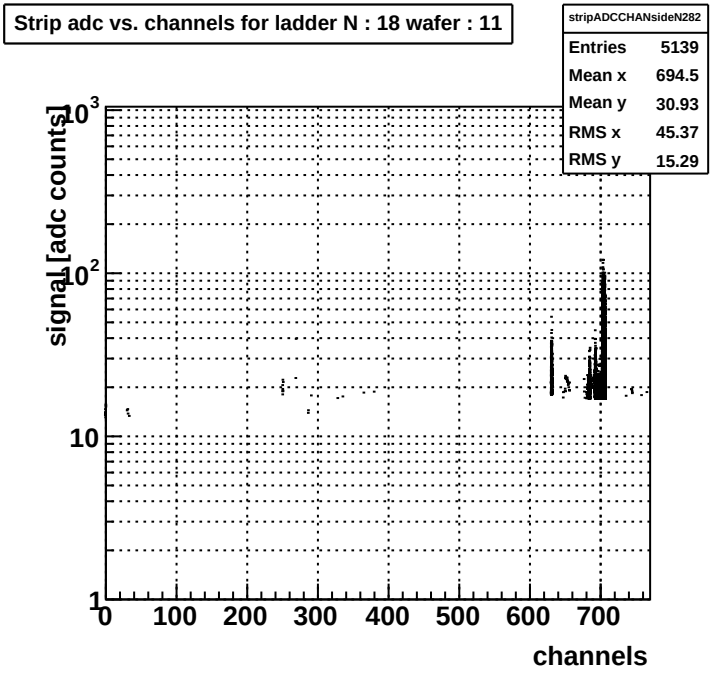

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 5645
Mean x 378.2
Mean y 22.08
RMS x 146.7
RMS y 3.359
signal [adc counts]
channels

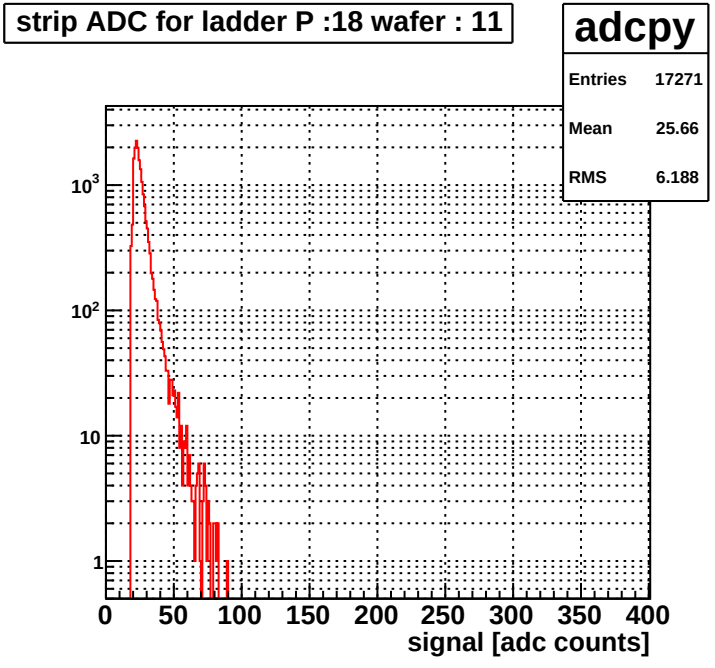

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 305
Mean x 347.4
Mean y 18.28
RMS x 150.3
RMS y 3.536
signal [adc counts]
channels

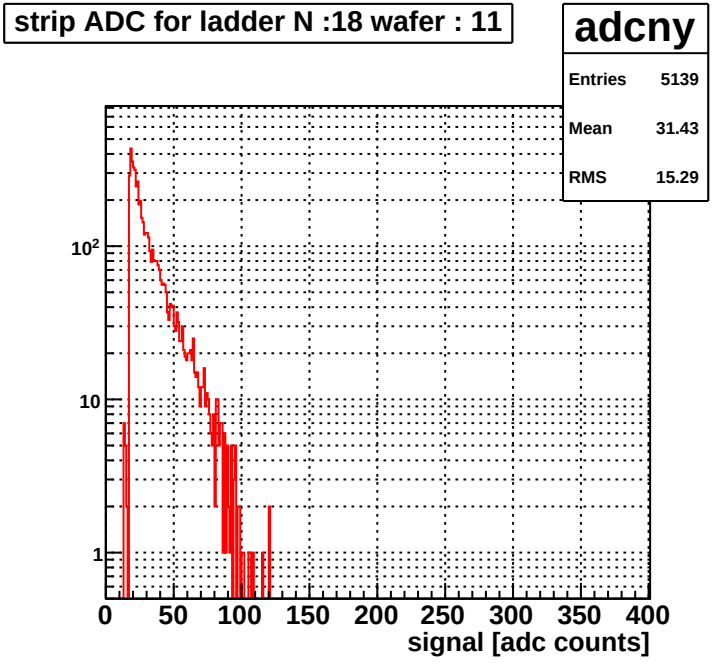

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 5645
Mean 22.58
RMS 3.359
signal [adc counts]

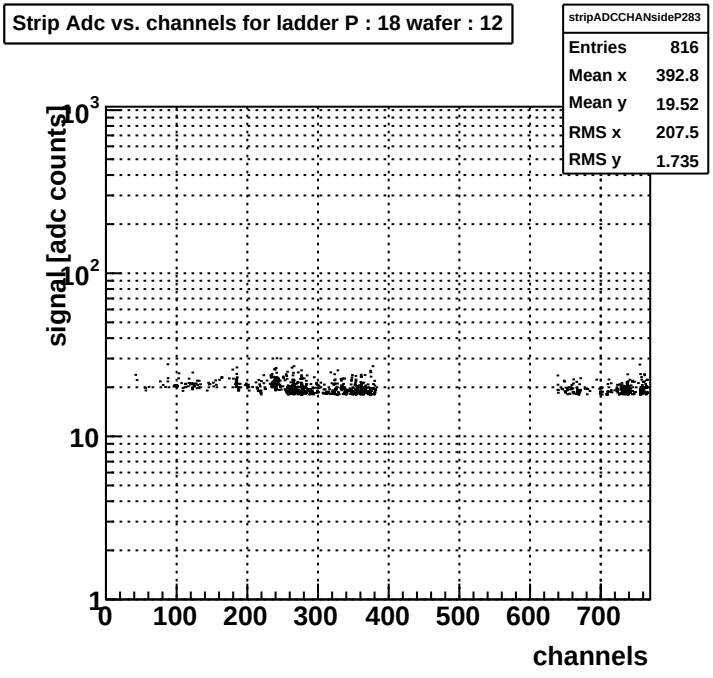

strip ADC for ladder N :18 wafer : 10
adcny
Entries 305
Mean 18.78
RMS 3.536
signal [adc counts]

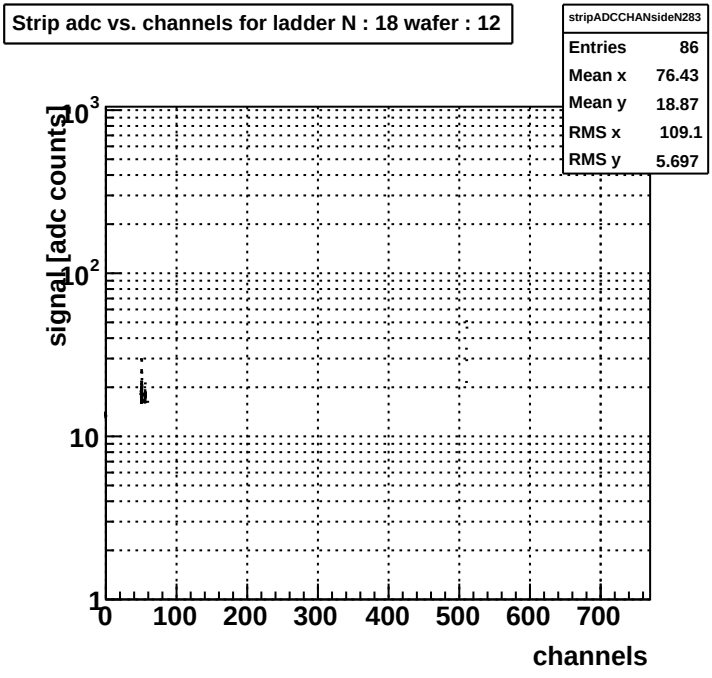

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 17271
Mean x 247.7
Mean y 25.16
RMS x 195.3
RMS y 6.188
signal [adc counts]
channels

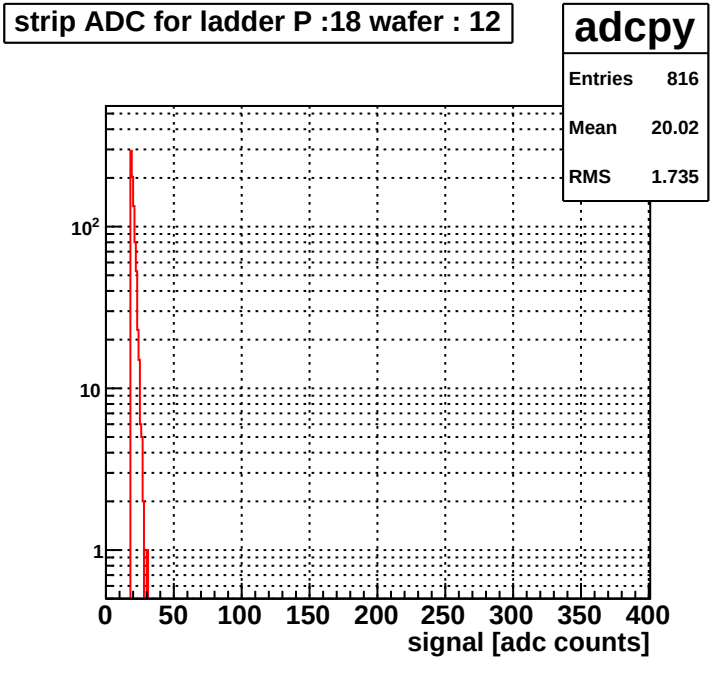

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 5139
Mean x 694.5
Mean y 30.93
RMS x 45.37
RMS y 15.29
signal [adc counts]
channels

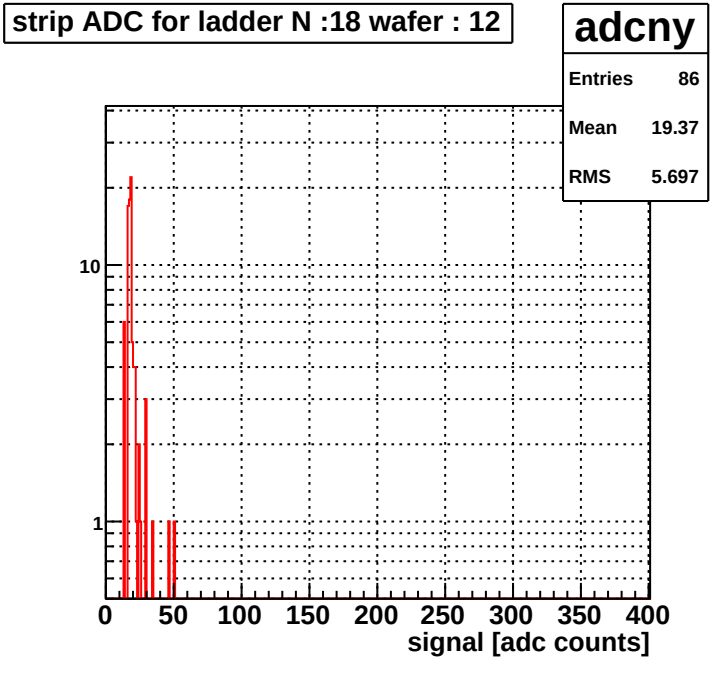

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 17271
Mean 25.66
RMS 6.188
signal [adc counts]

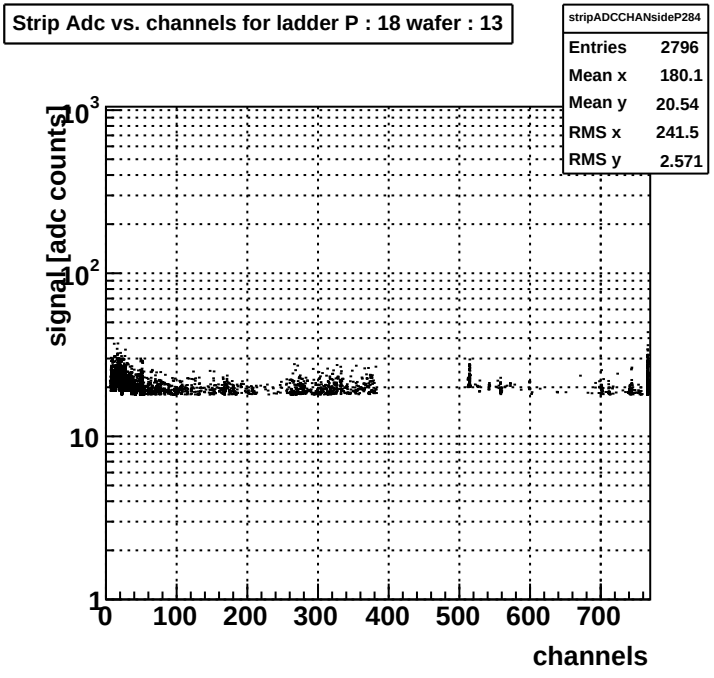

strip ADC for ladder N :18 wafer : 11
adcny
Entries 5139
Mean 31.43
RMS 15.29
signal [adc counts]

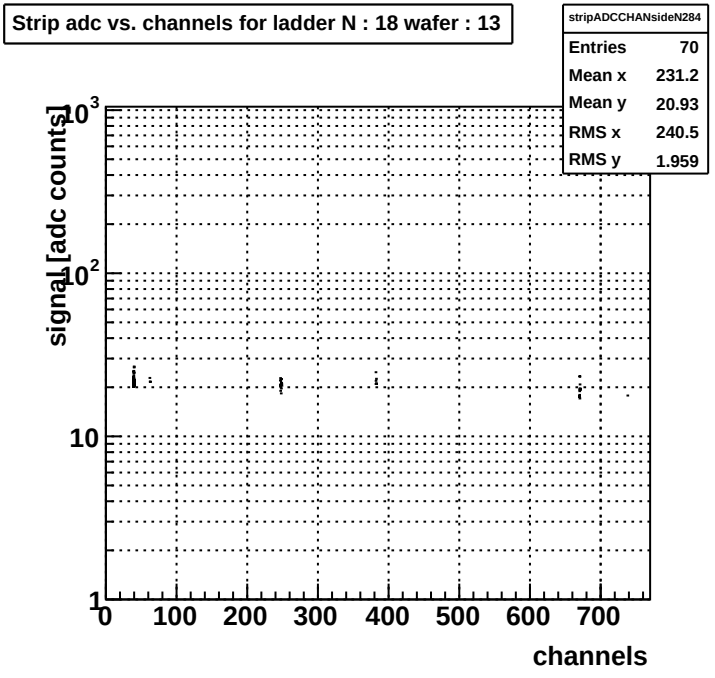

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 816
Mean x 392.8
Mean y 19.52
RMS x 207.5
RMS y 1.735
signal [adc counts]
channels

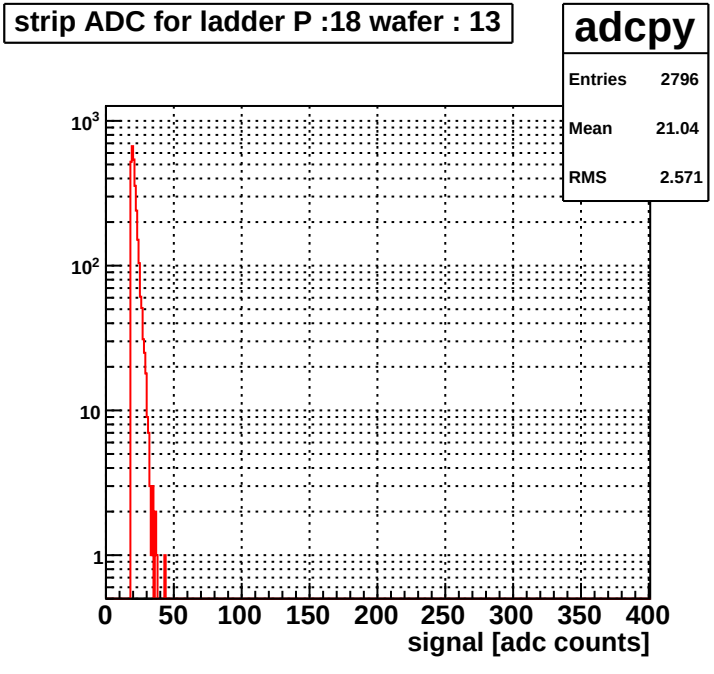

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 86
Mean x 76.43
Mean y 18.87
RMS x 109.1
RMS y 5.697
signal [adc counts]
channels

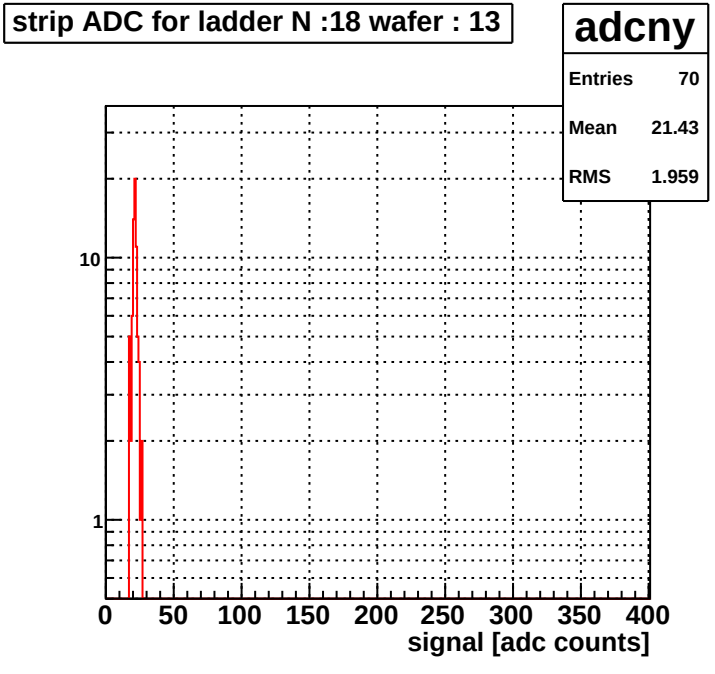

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 816
Mean 20.02
RMS 1.735
signal [adc counts]

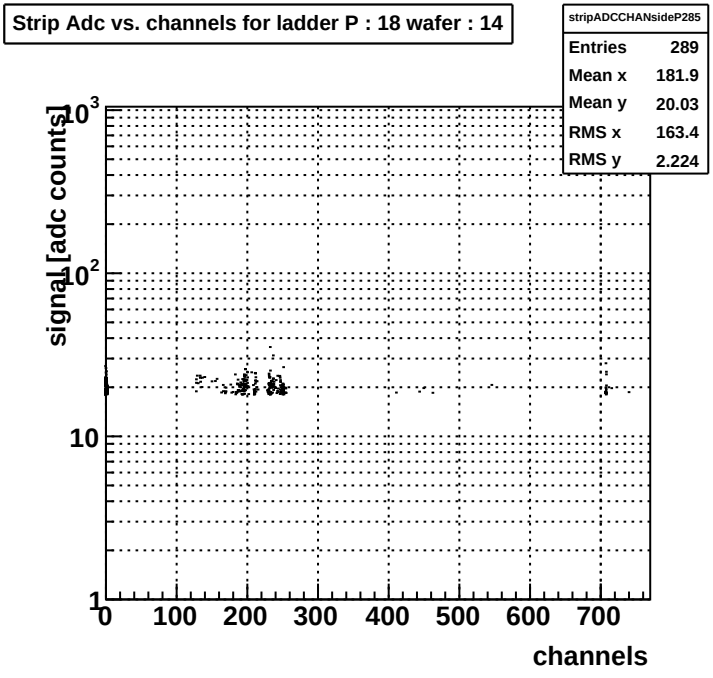

strip ADC for ladder N :18 wafer : 12
adcny
Entries 86
Mean 19.37
RMS 5.697
signal [adc counts]

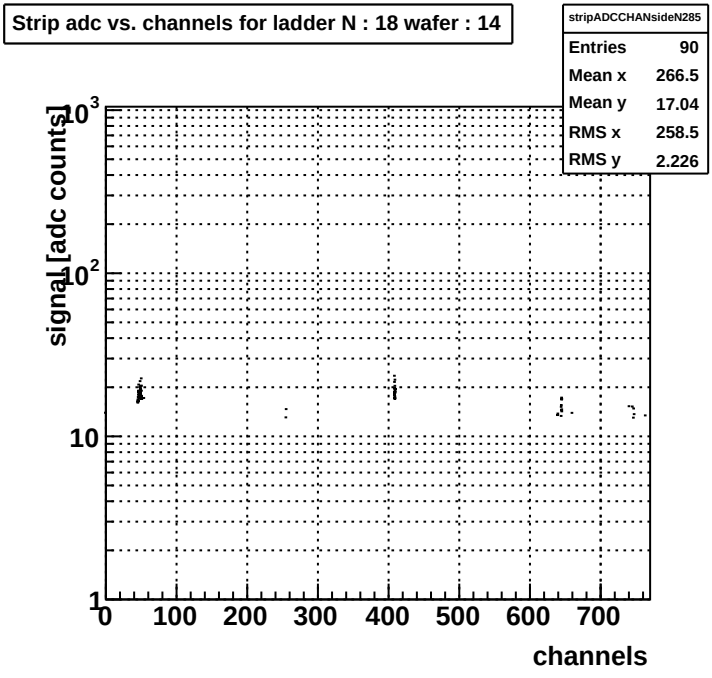

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 2796
Mean x 180.1
Mean y 20.54
RMS x 241.5
RMS y 2.571
signal [adc counts]
channels

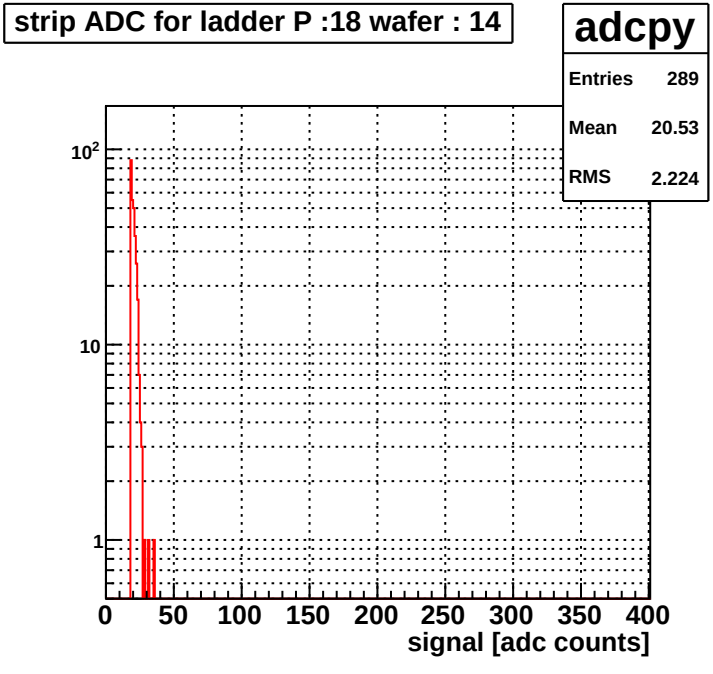

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 70
Mean x 231.2
Mean y 20.93
RMS x 240.5
RMS y 1.959
signal [adc counts]
channels

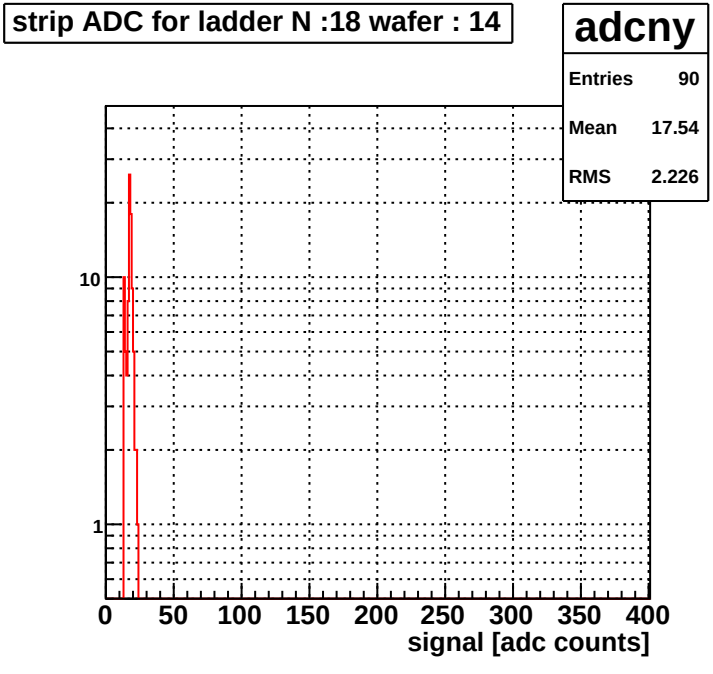

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 2796
Mean 21.04
RMS 2.571
signal [adc counts]

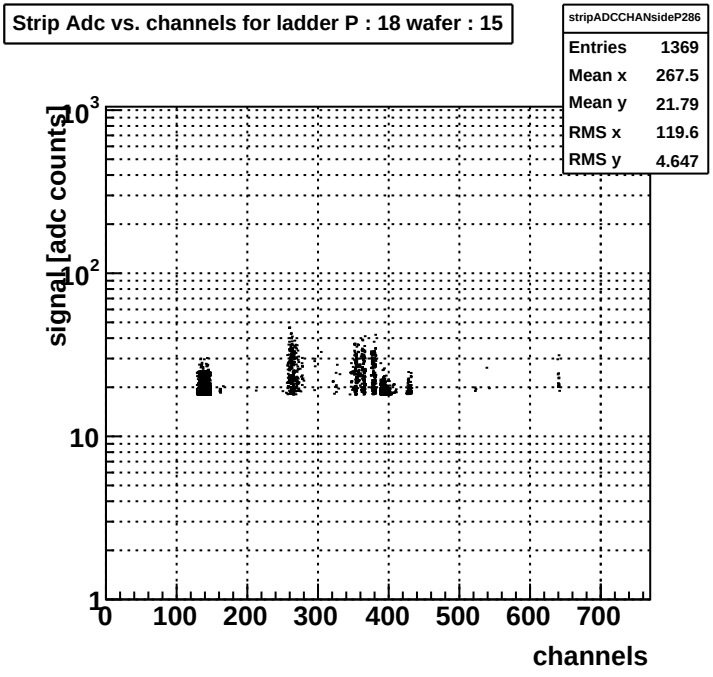

strip ADC for ladder N :18 wafer : 13
adcny
Entries 70
Mean 21.43
RMS 1.959
signal [adc counts]

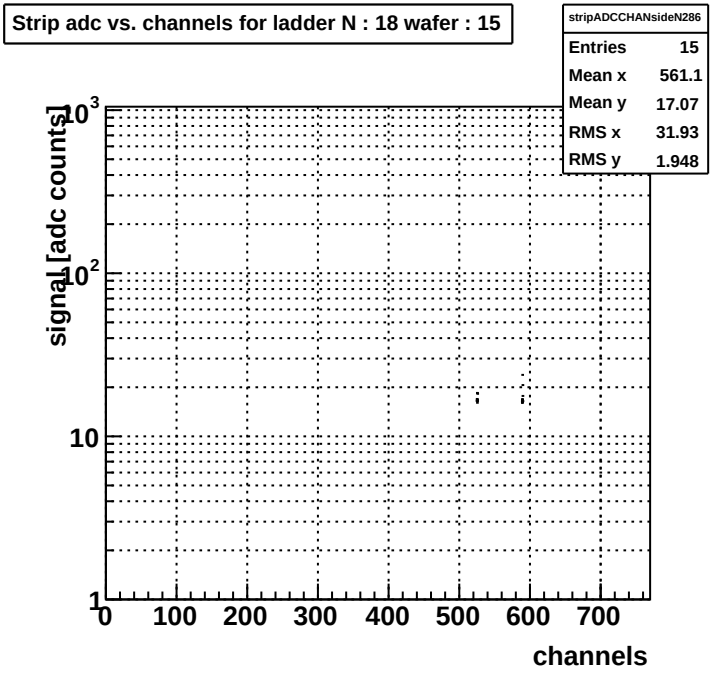

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 289
Mean x 181.9
Mean y 20.03
RMS x 163.4
RMS y 2.224
signal [adc counts]
channels

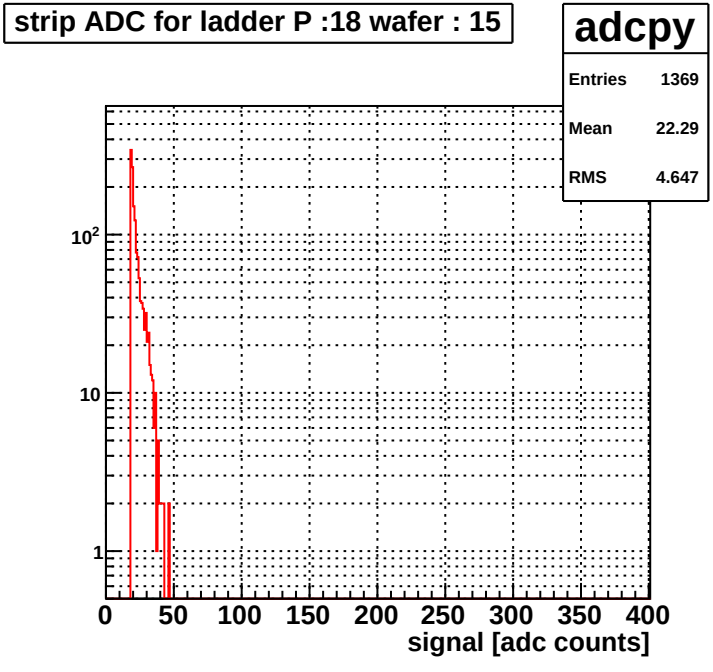

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 90
Mean x 266.5
Mean y 17.04
RMS x 258.5
RMS y 2.226
signal [adc counts]
channels

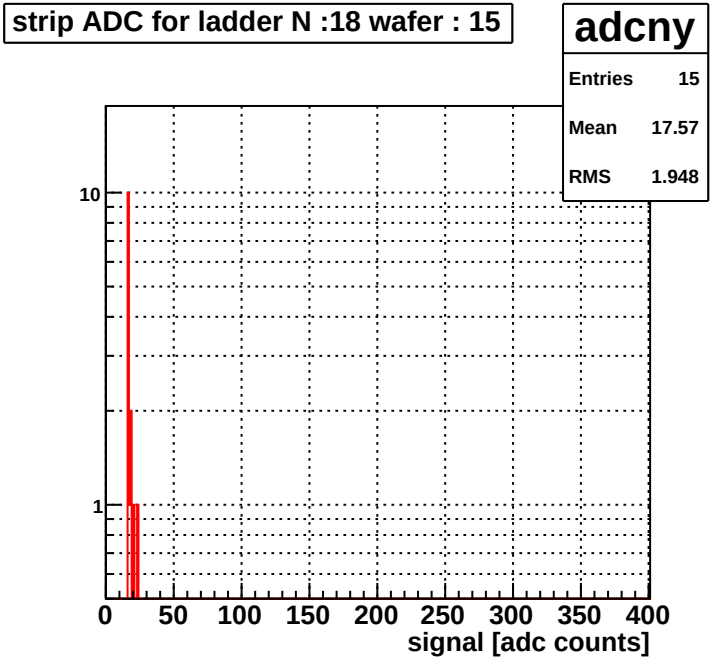

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 289
Mean 20.53
RMS 2.224
signal [adc counts]

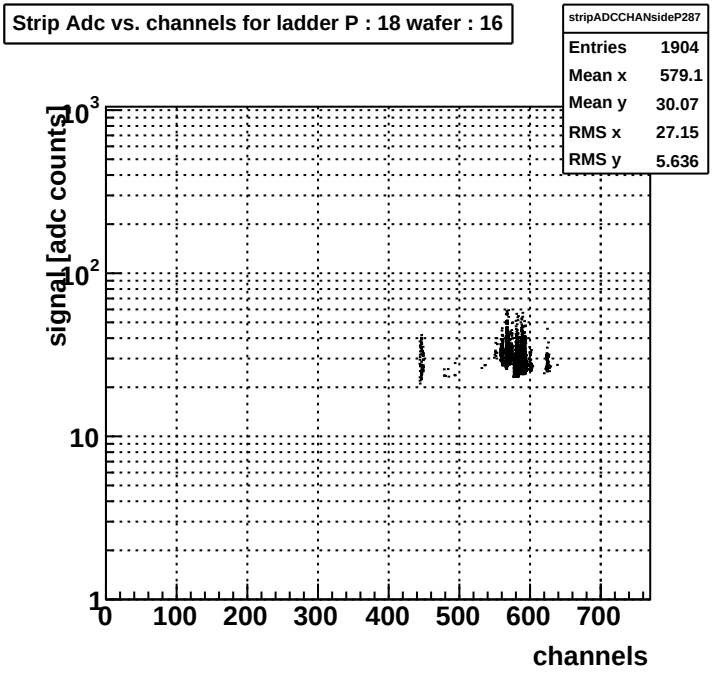

strip ADC for ladder N :18 wafer : 14
adcny
Entries 90
Mean 17.54
RMS 2.226
signal [adc counts]

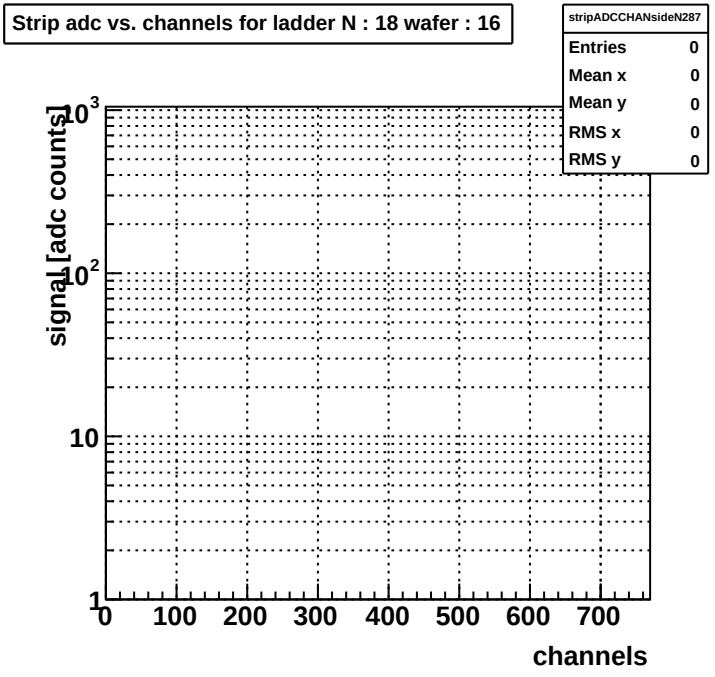

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 1369
Mean x 267.5
Mean y 21.79
RMS x 119.6
RMS y 4.647
signal [adc counts]
channels

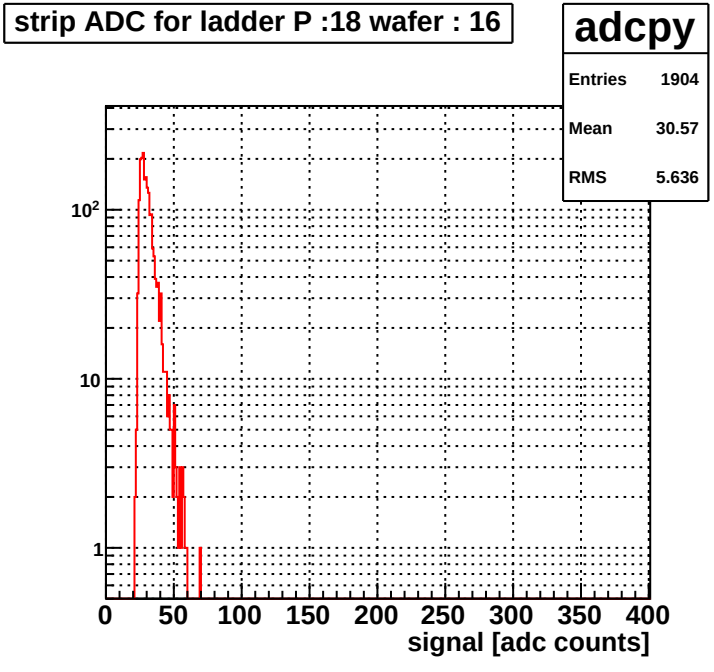

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 15
Mean x 561.1
Mean y 17.07
RMS x 31.93
RMS y 1.948
signal [adc counts]
channels

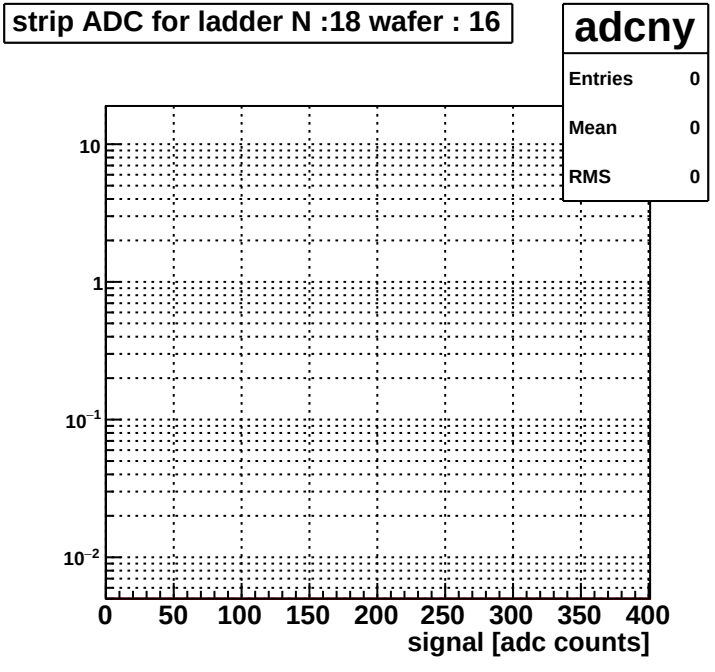

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 1369
Mean 22.29
RMS 4.647
signal [adc counts]

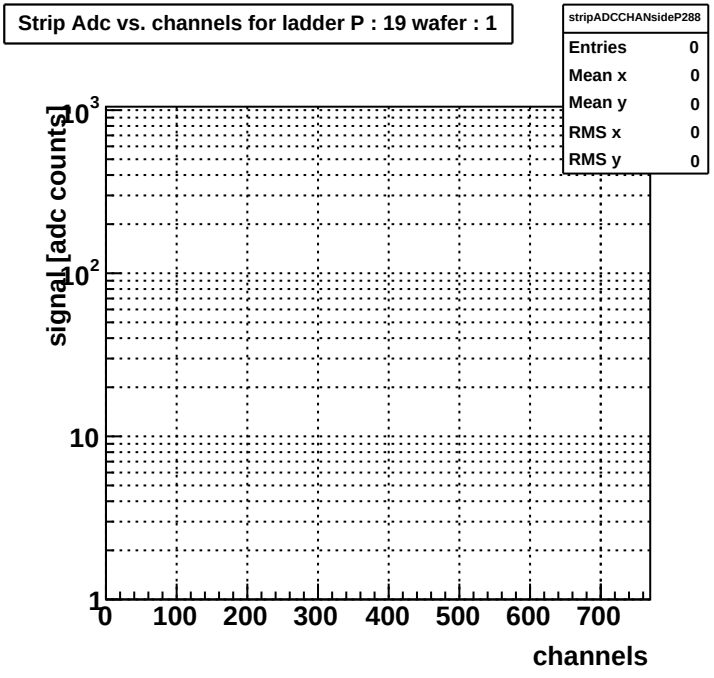

strip ADC for ladder N :18 wafer : 15
adcny
Entries 15
Mean 17.57
RMS 1.948
signal [adc counts]

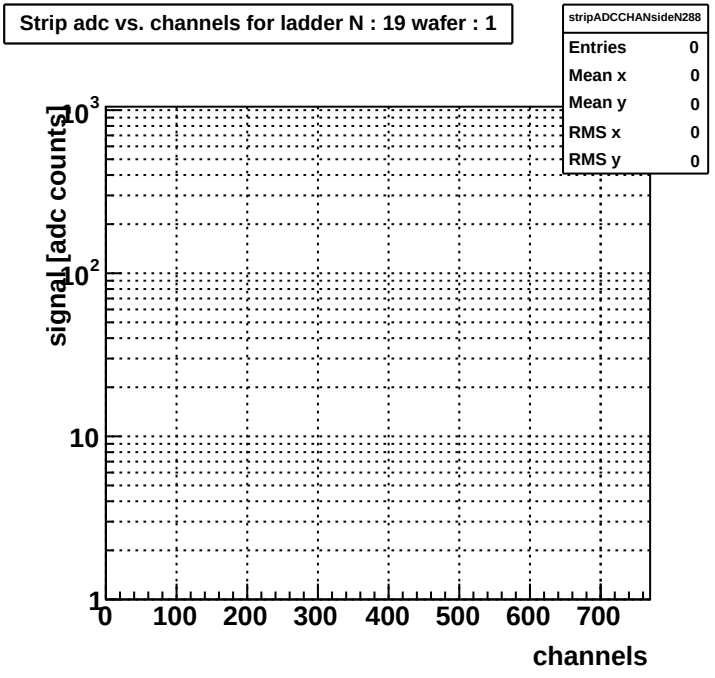

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 1904
Mean x 579.1
Mean y 30.07
RMS x 27.15
RMS y 5.636
signal [adc counts]
channels

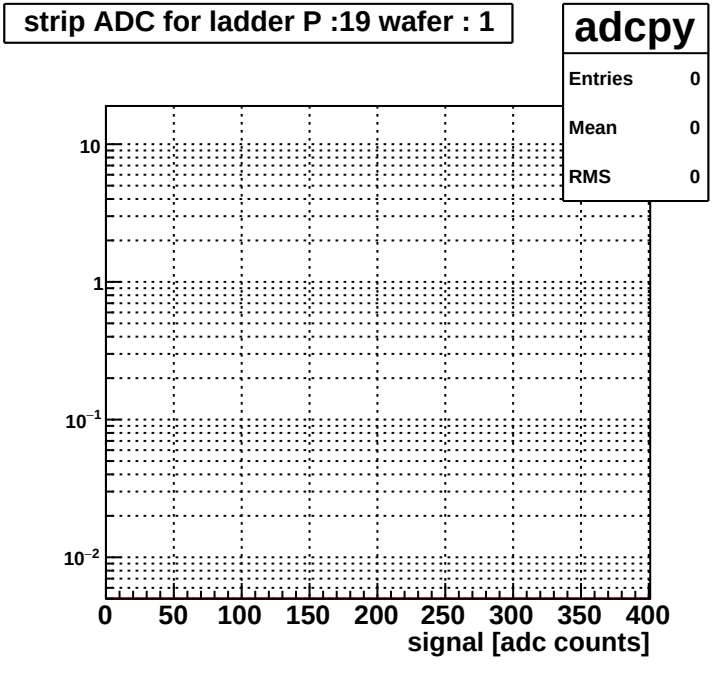

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

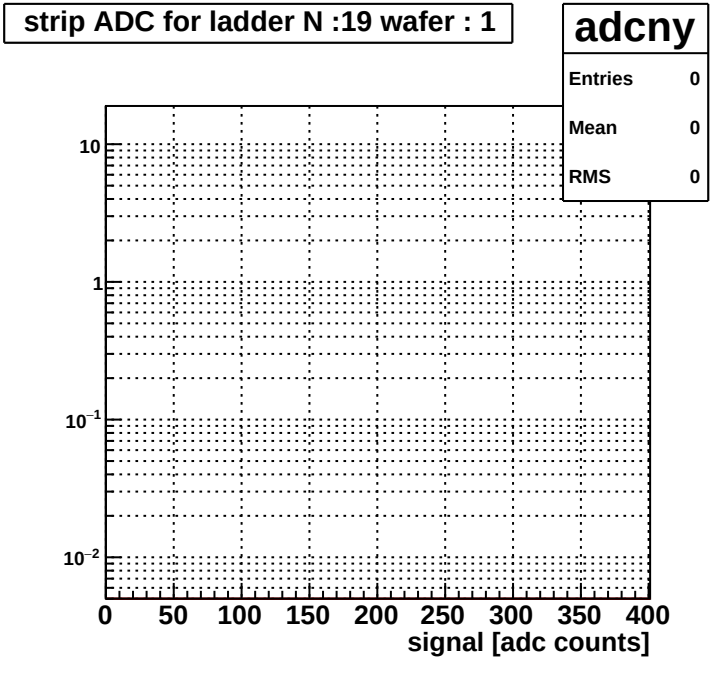

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 1904
Mean 30.57
RMS 5.636
signal [adc counts]

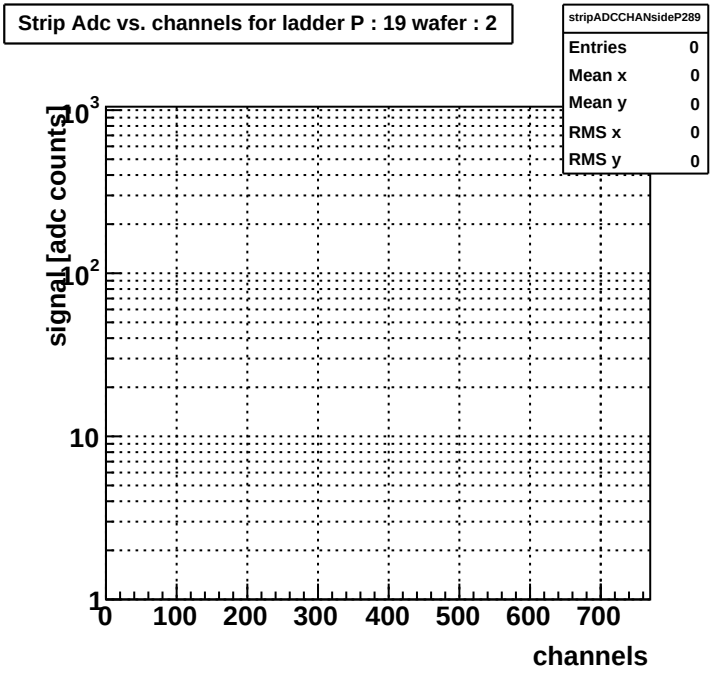

strip ADC for ladder N :18 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

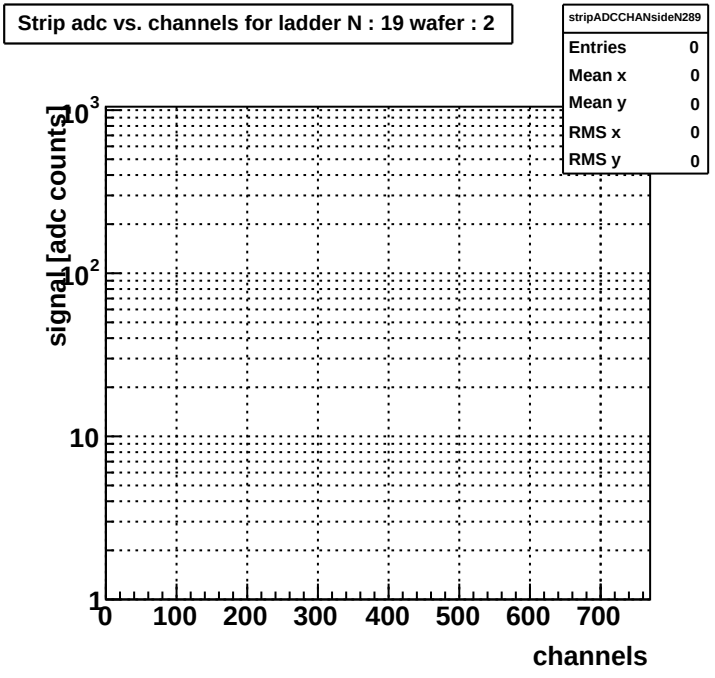

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

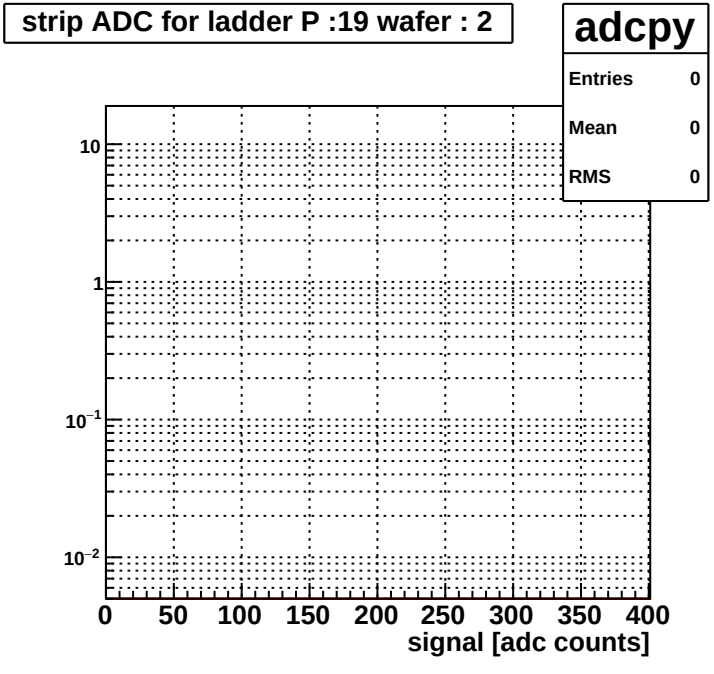

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

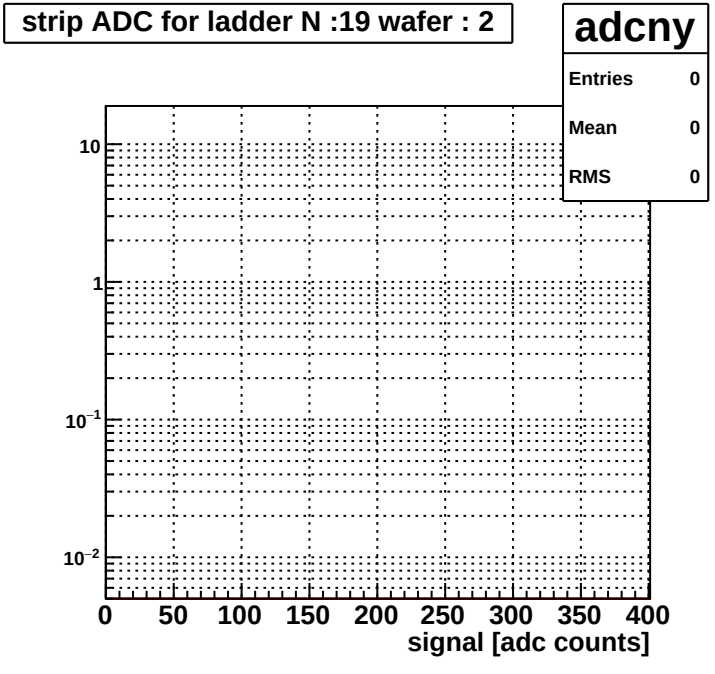

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

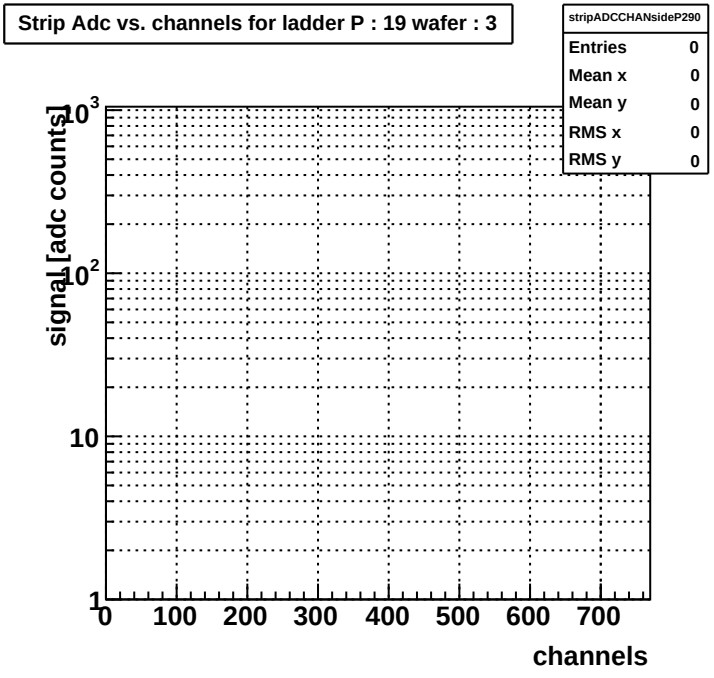

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

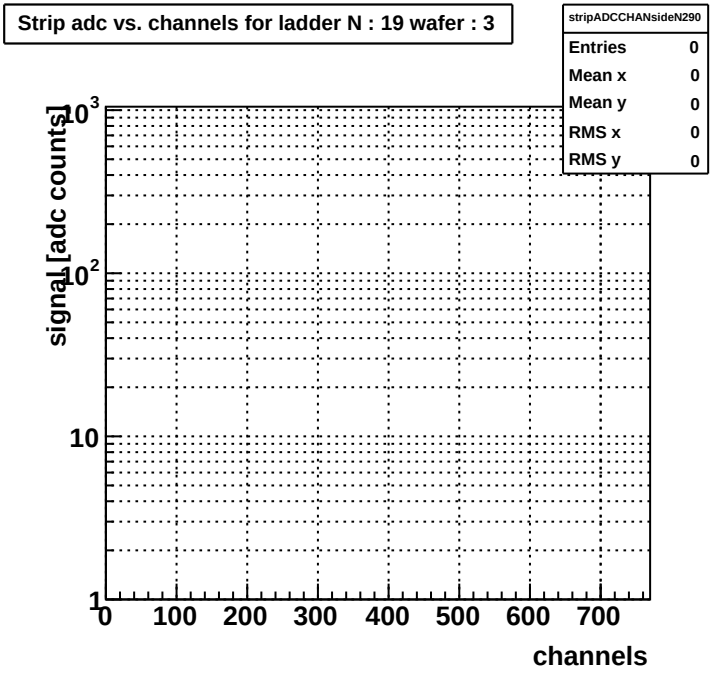

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

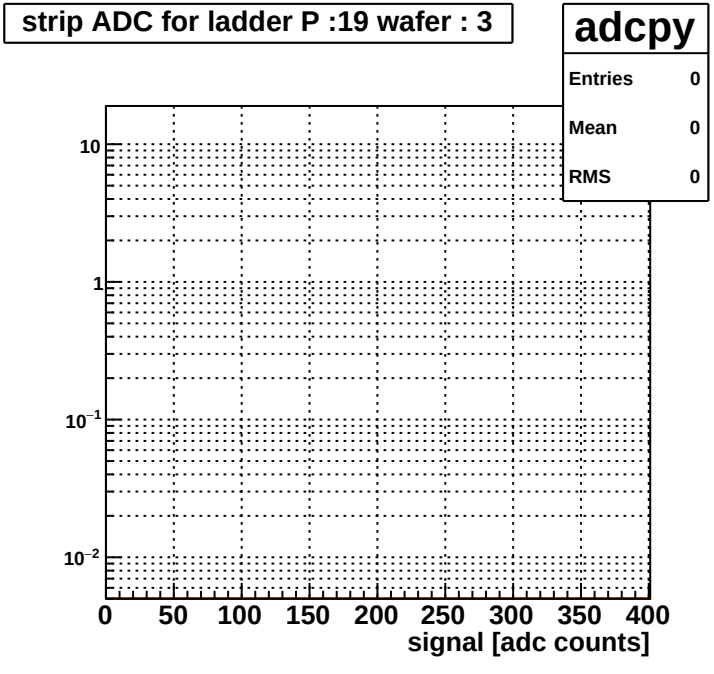

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

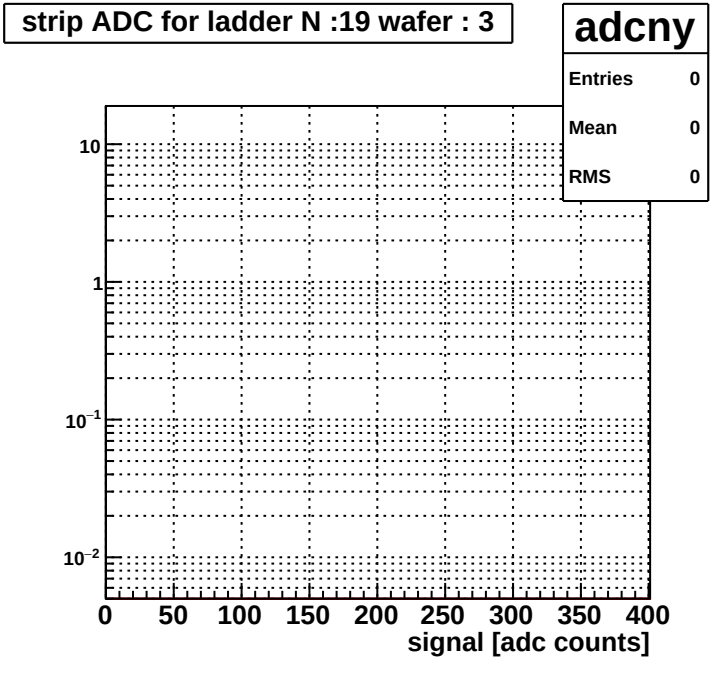

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

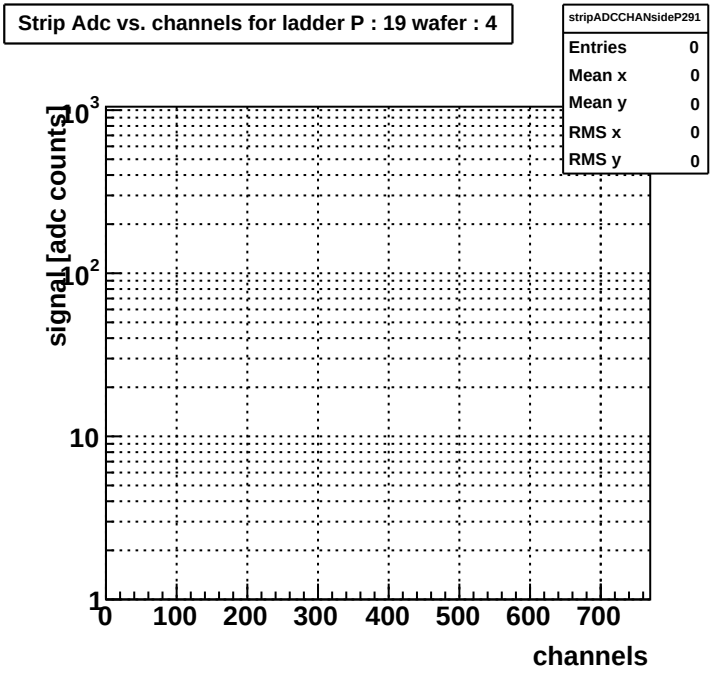

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

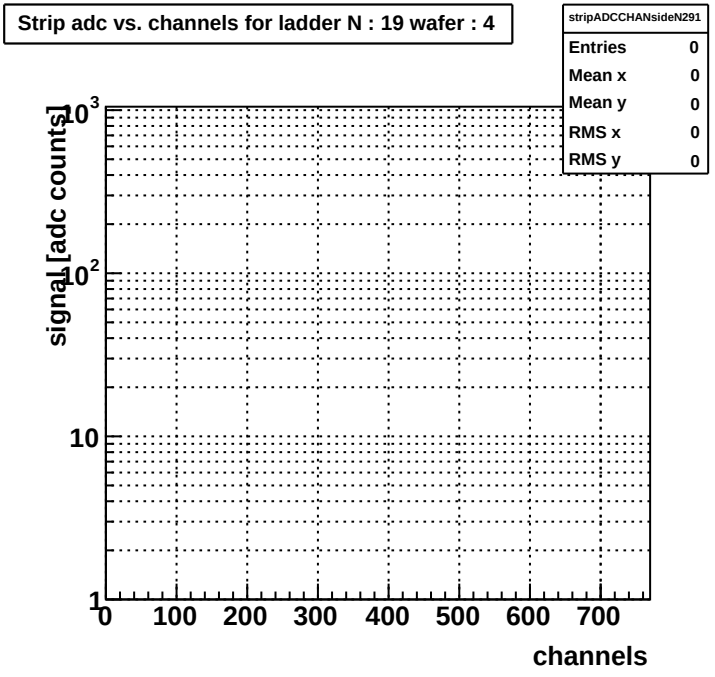

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

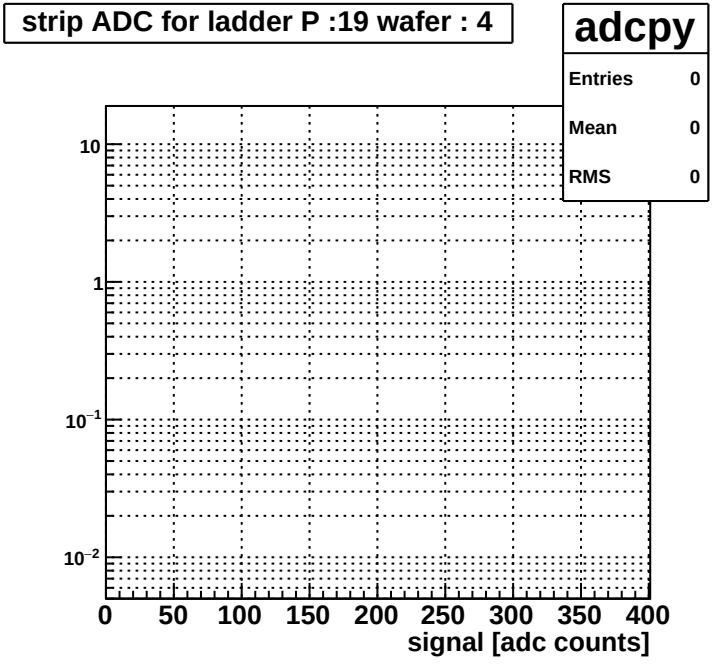

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

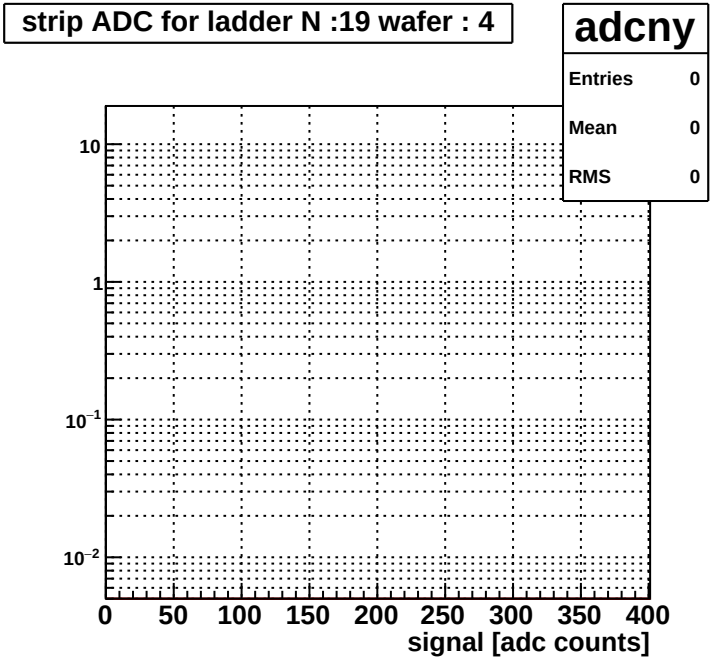

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

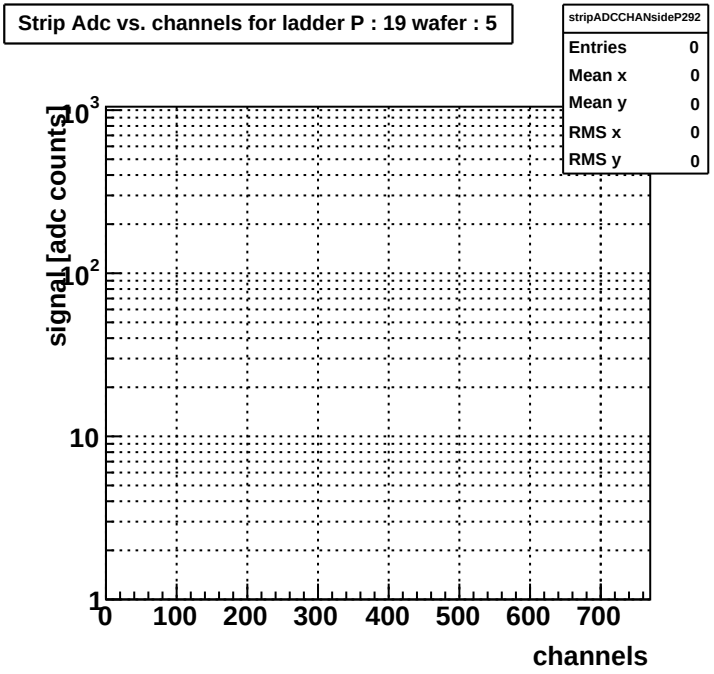

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

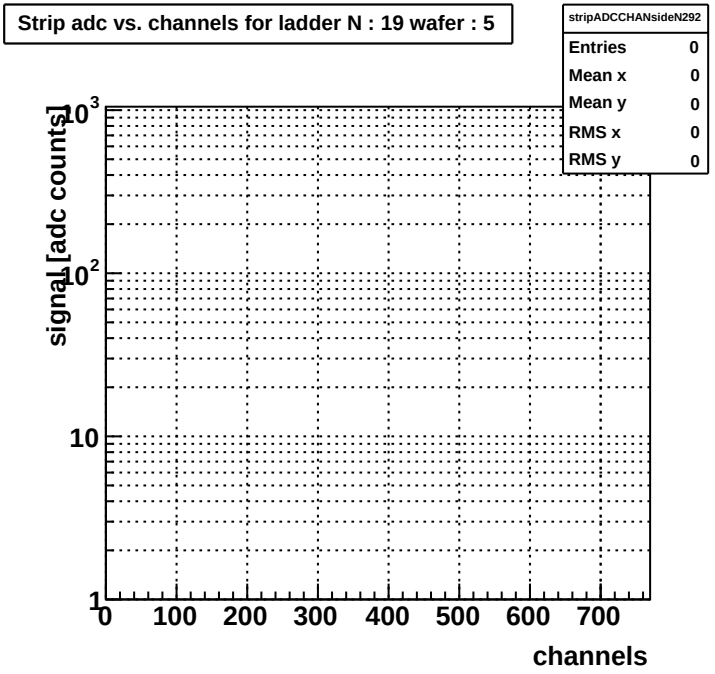

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

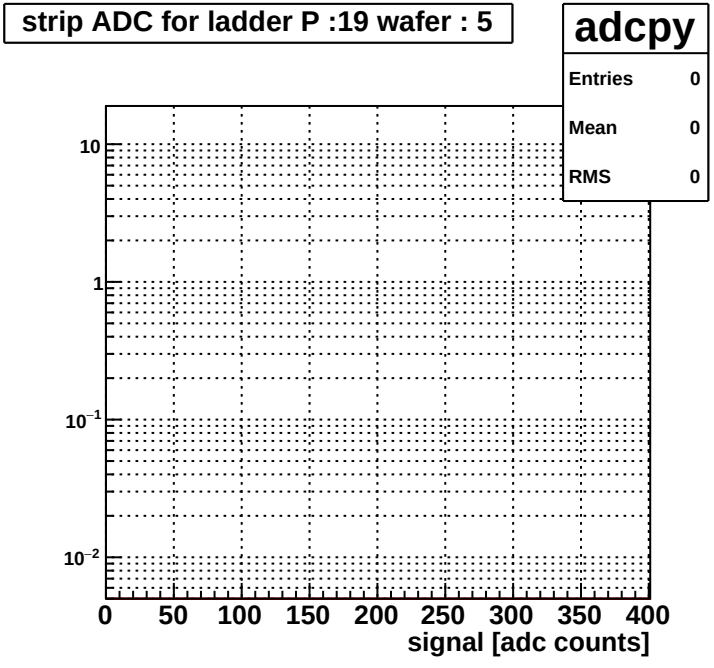

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

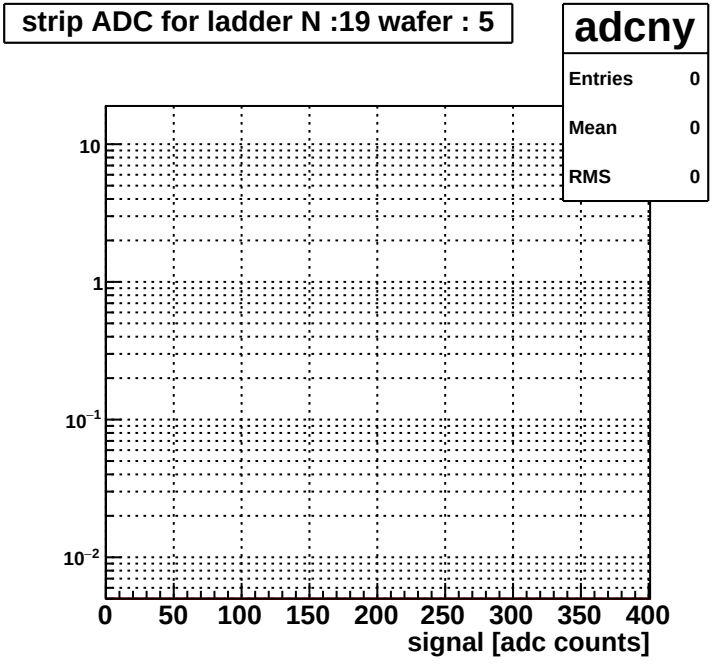

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

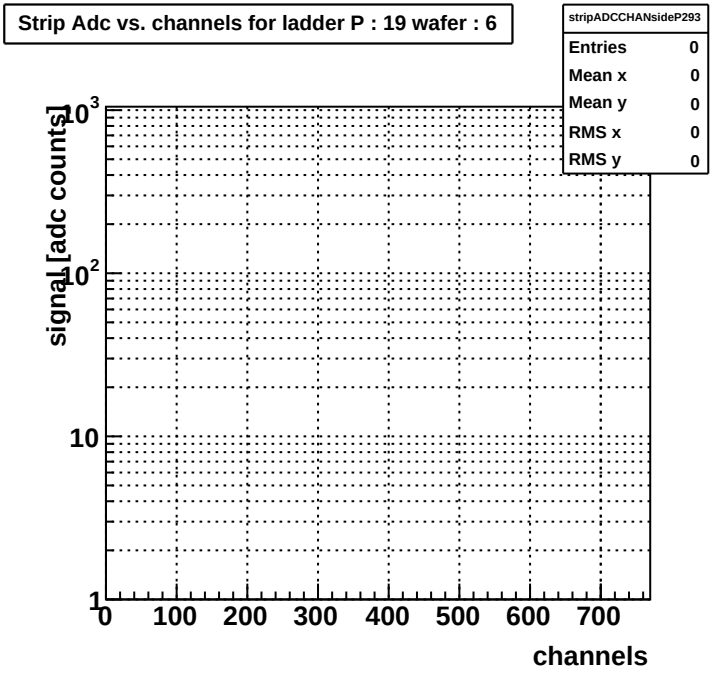

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

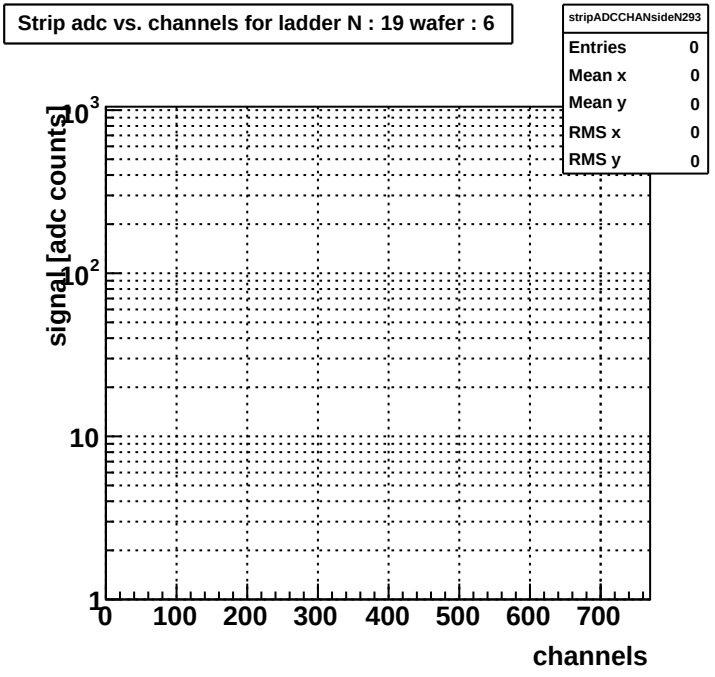

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

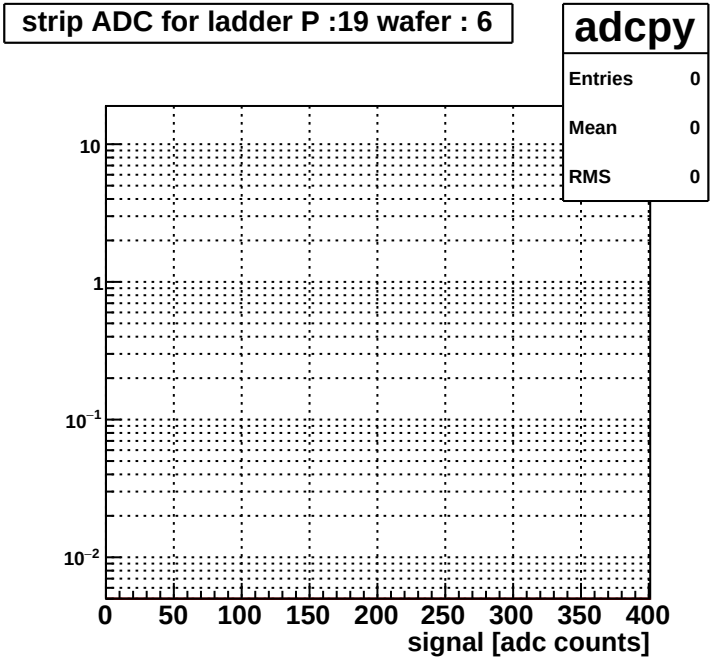

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

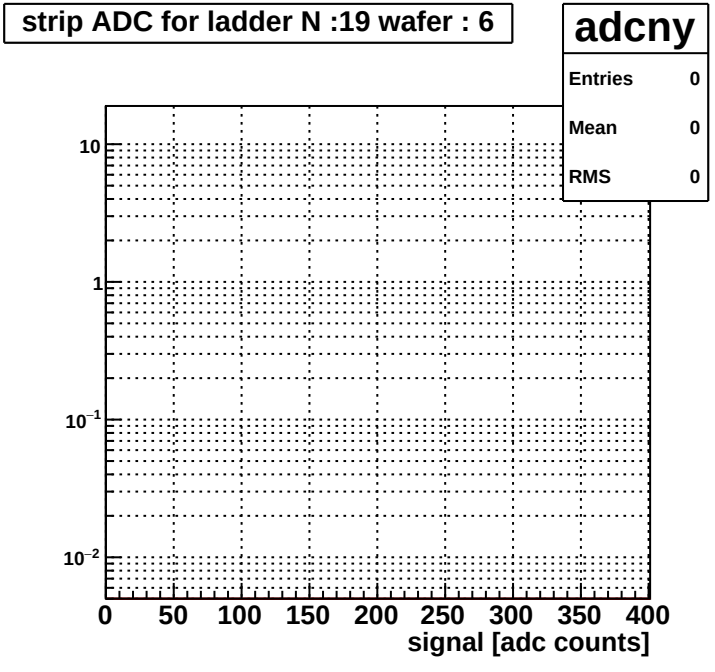

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

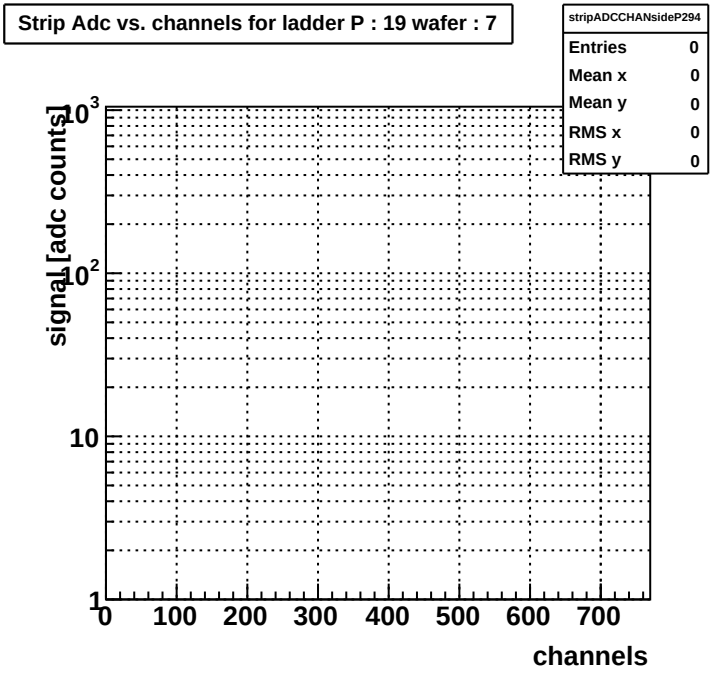

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

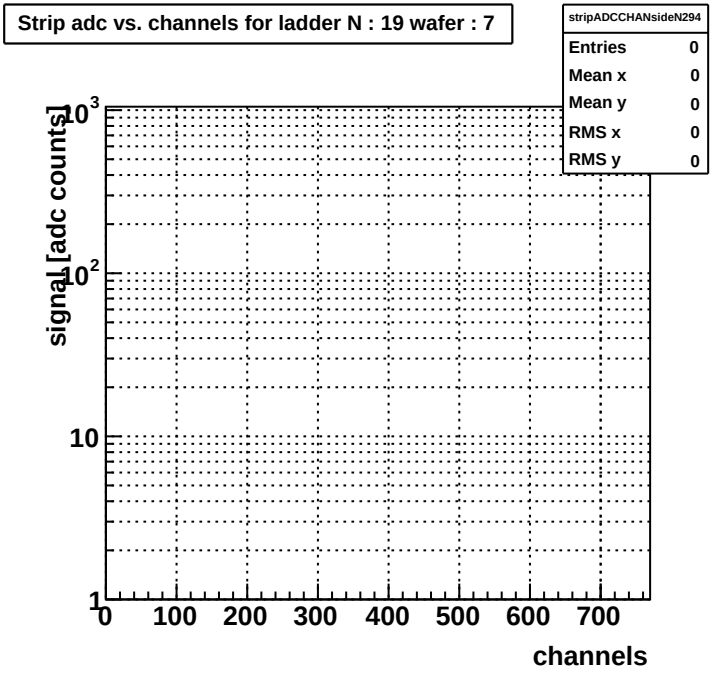

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

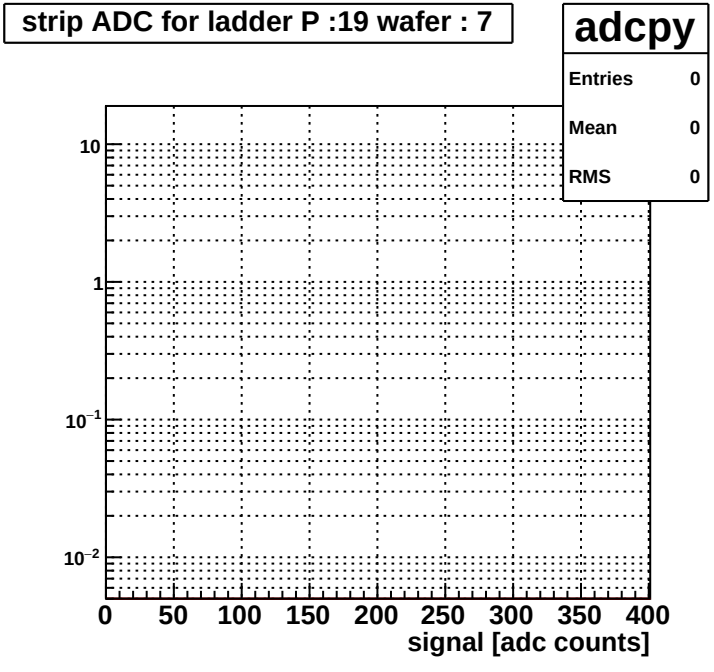

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

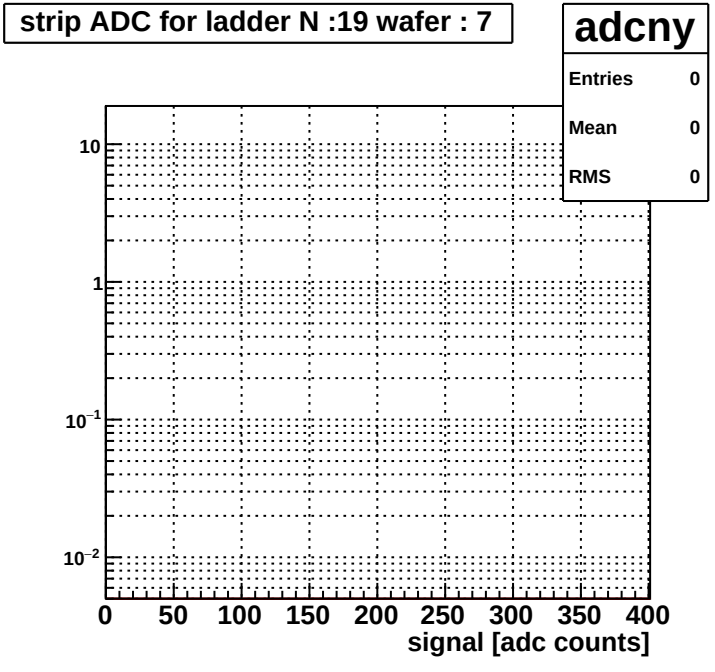

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

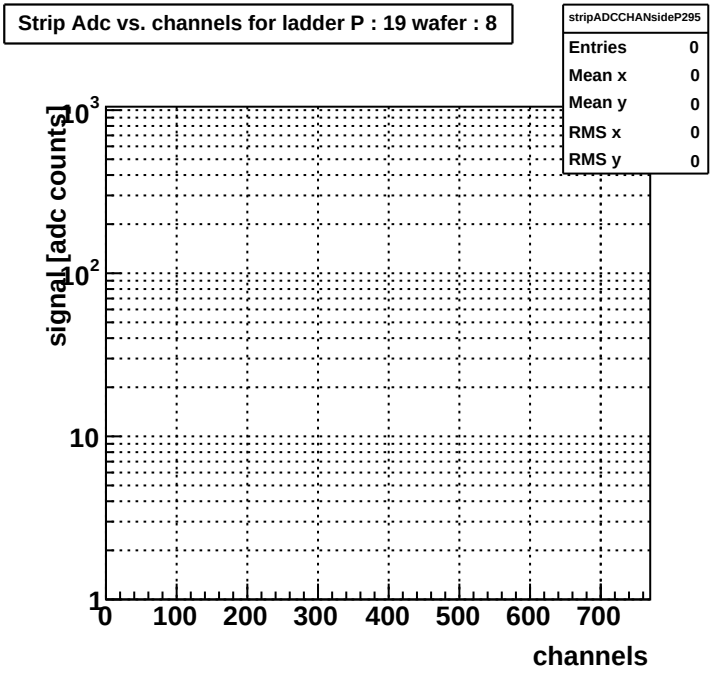

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

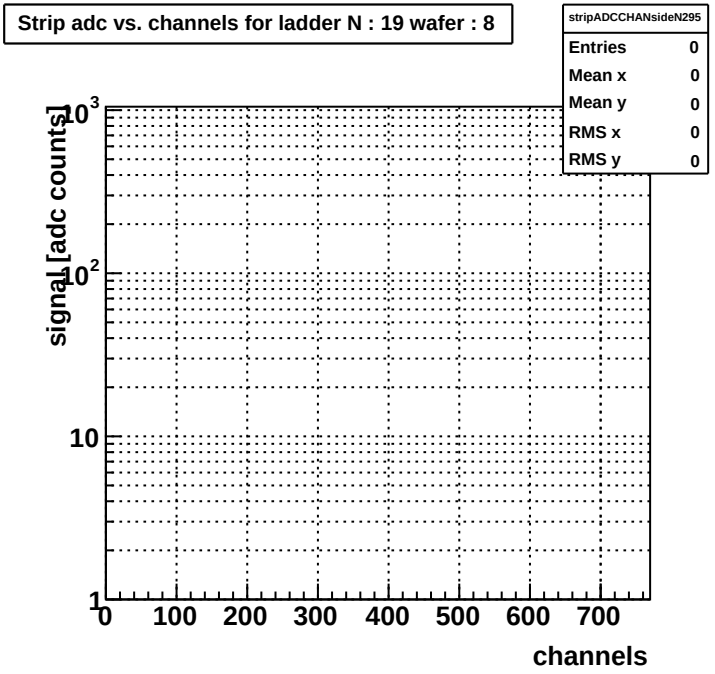

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

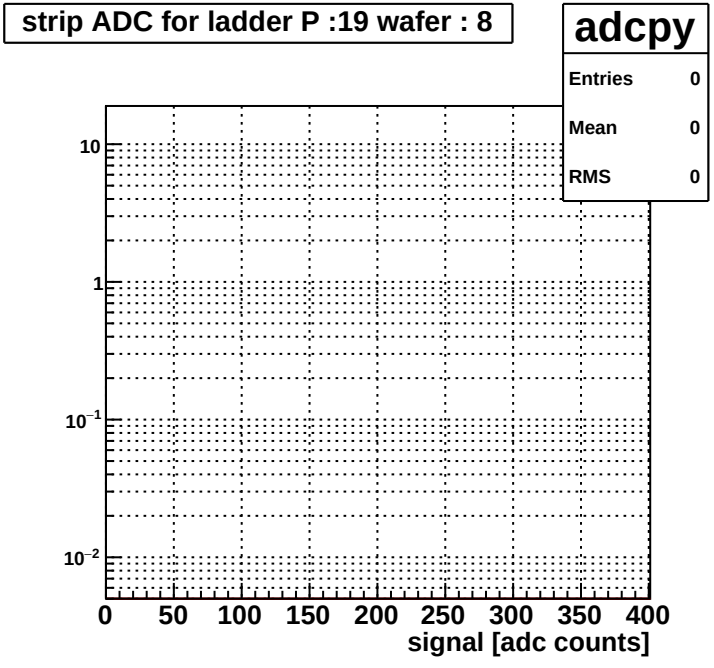

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

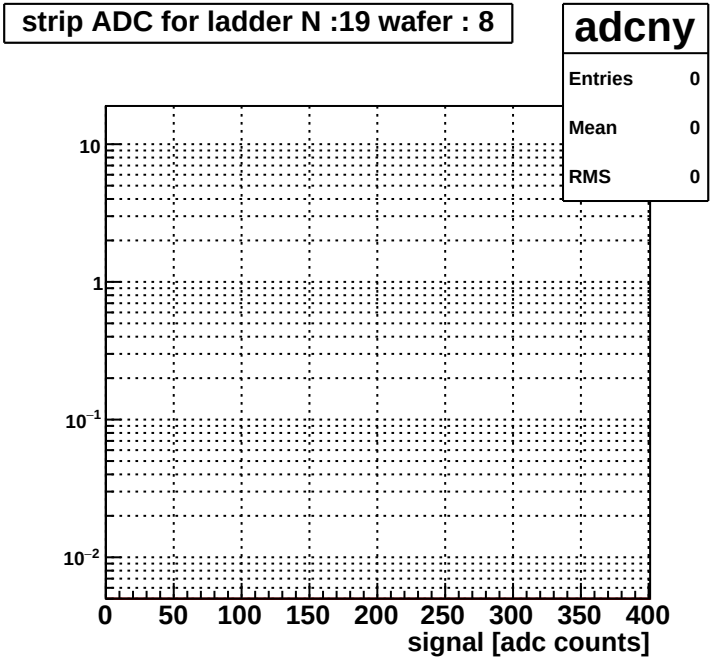

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

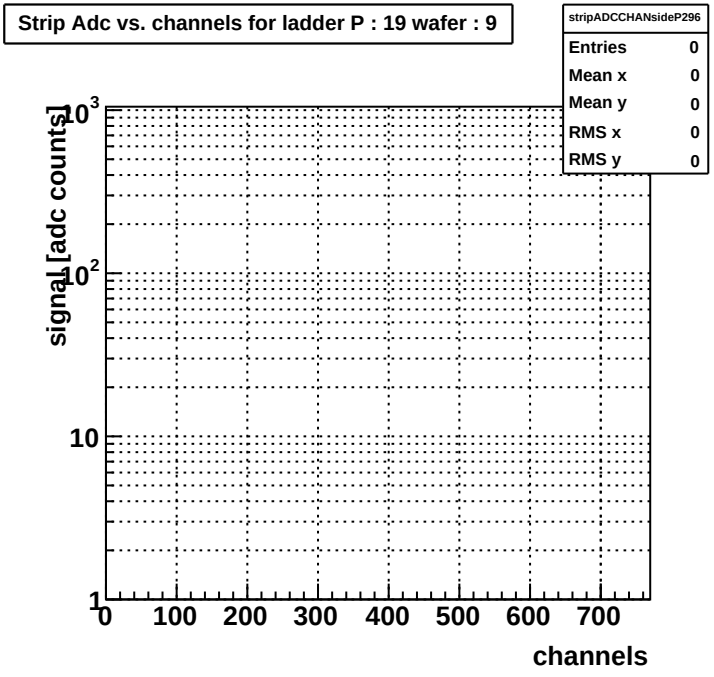

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

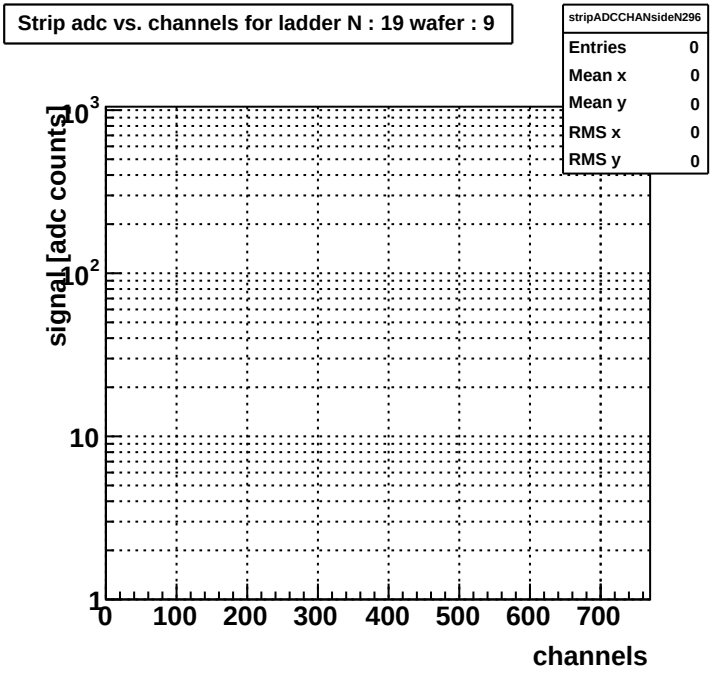

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

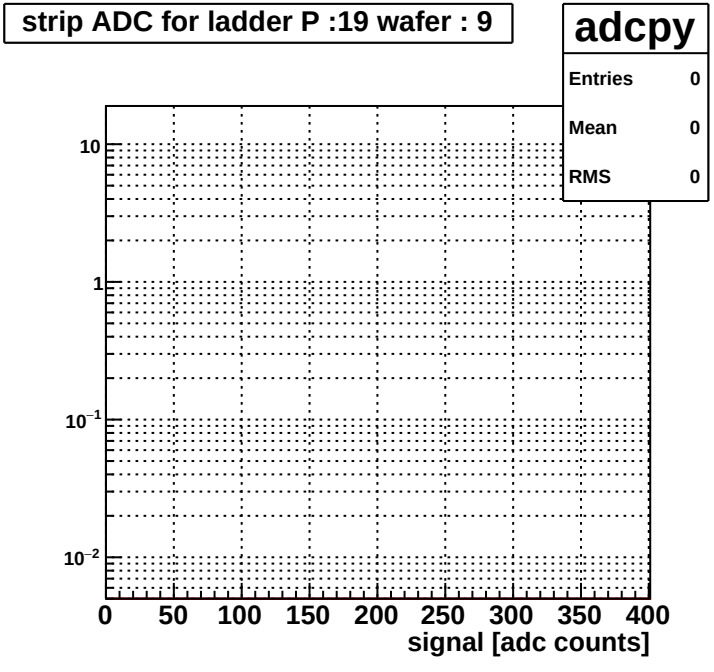

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

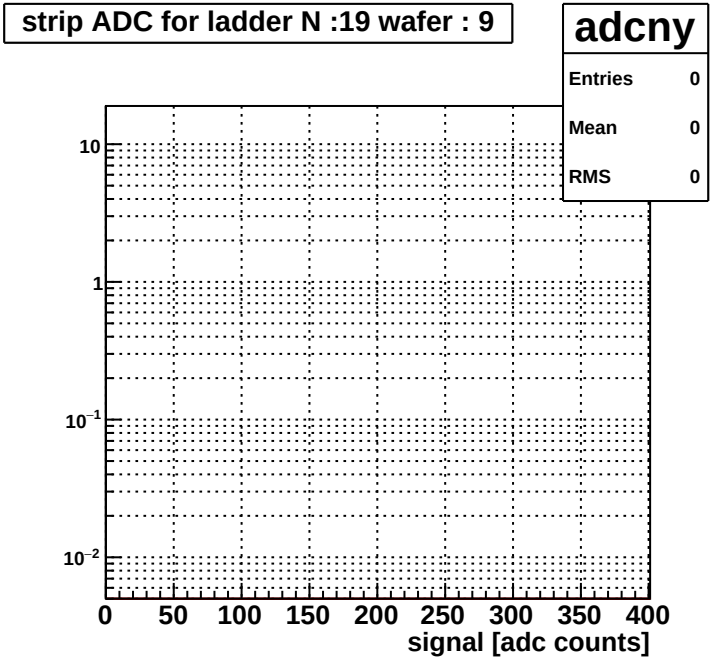

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

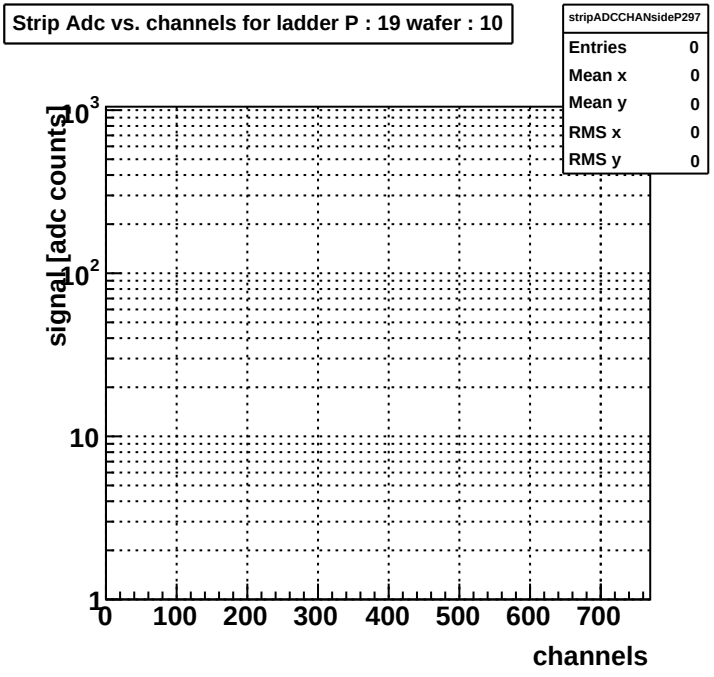

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

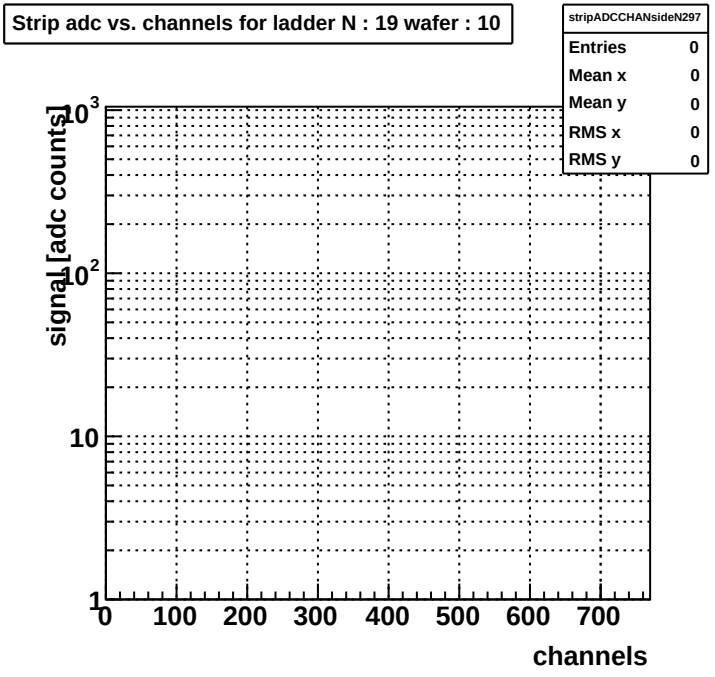

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

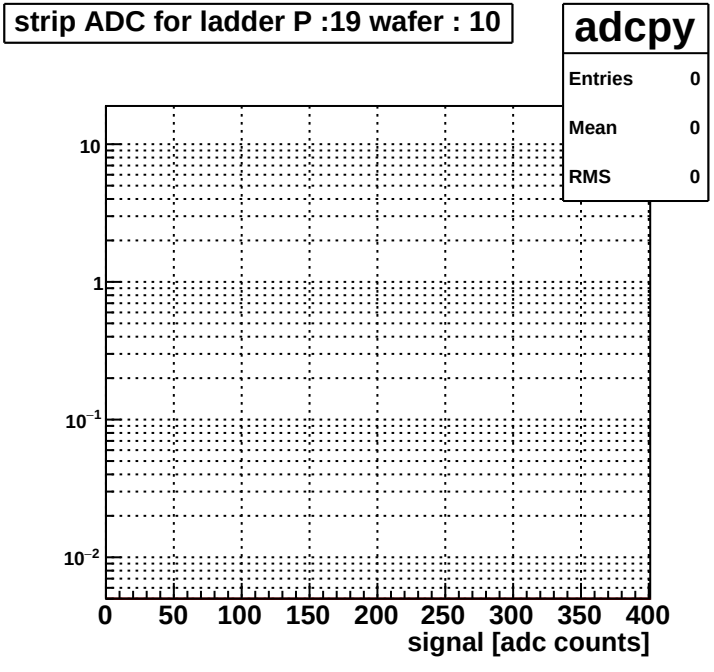

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

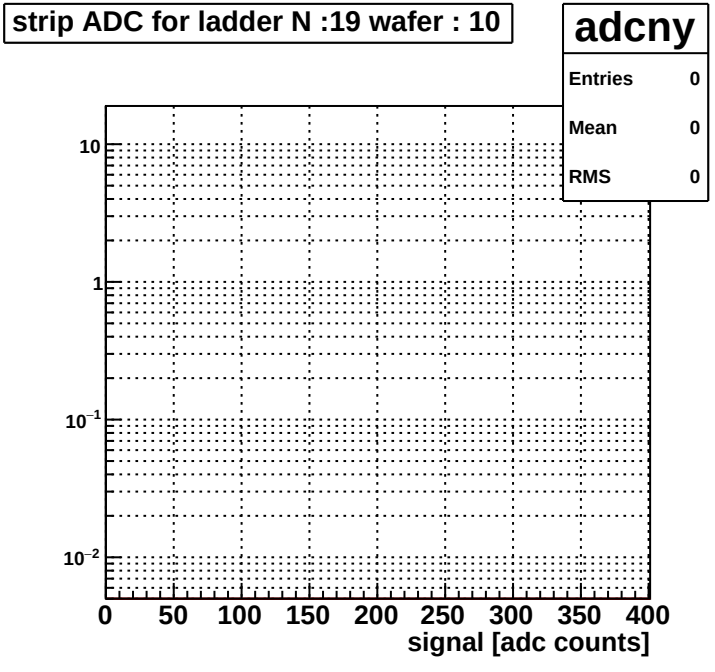

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

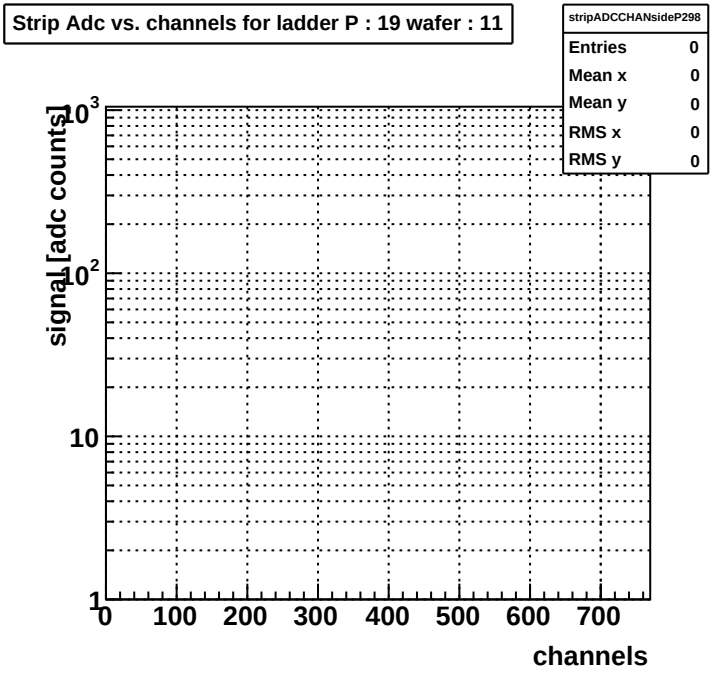

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

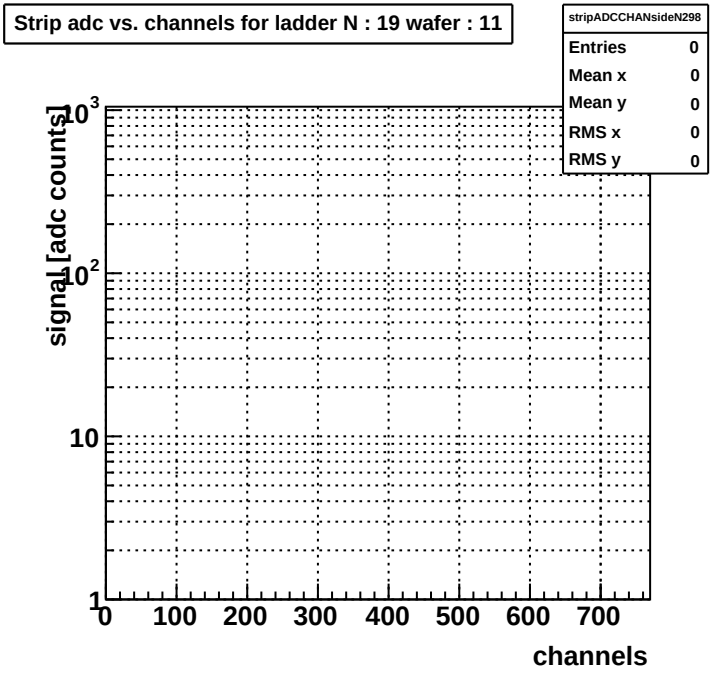

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

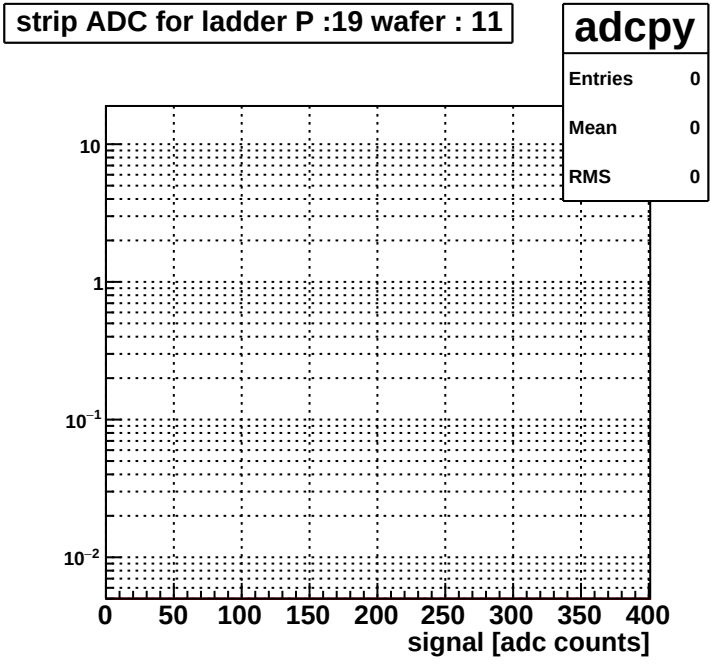

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

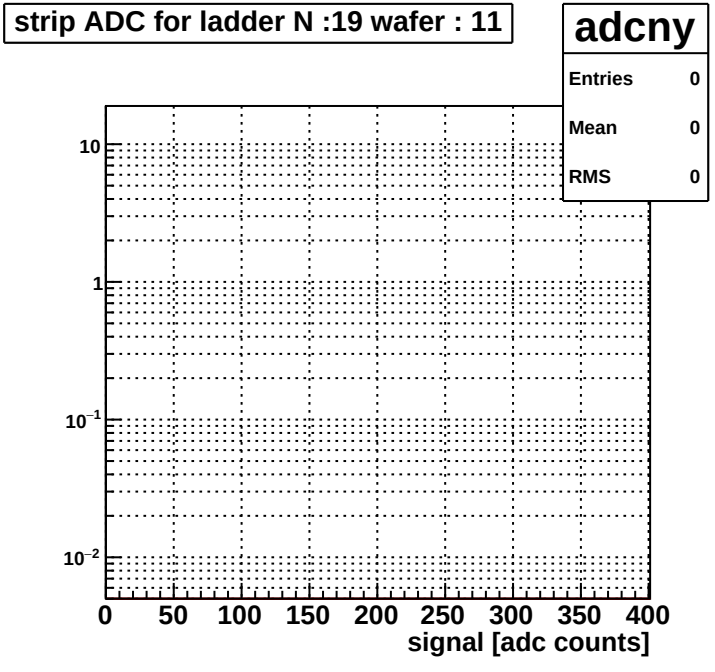

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

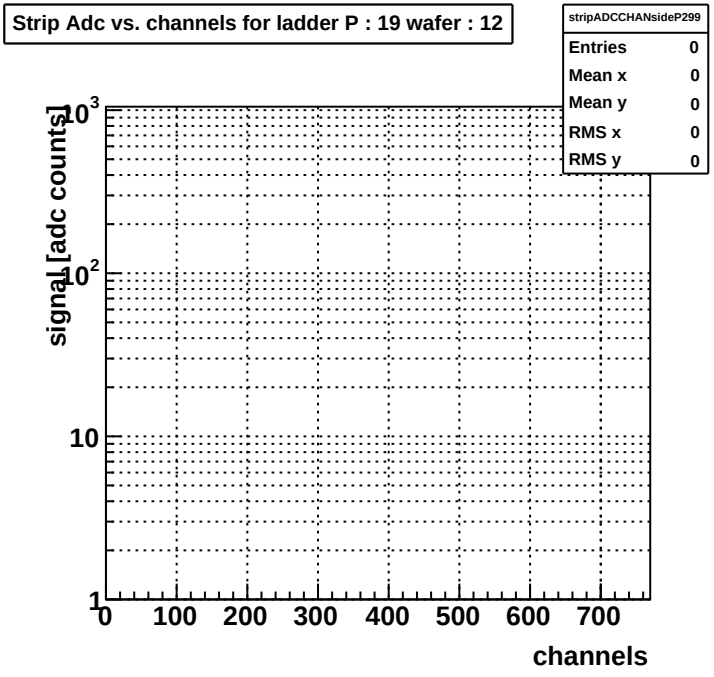

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

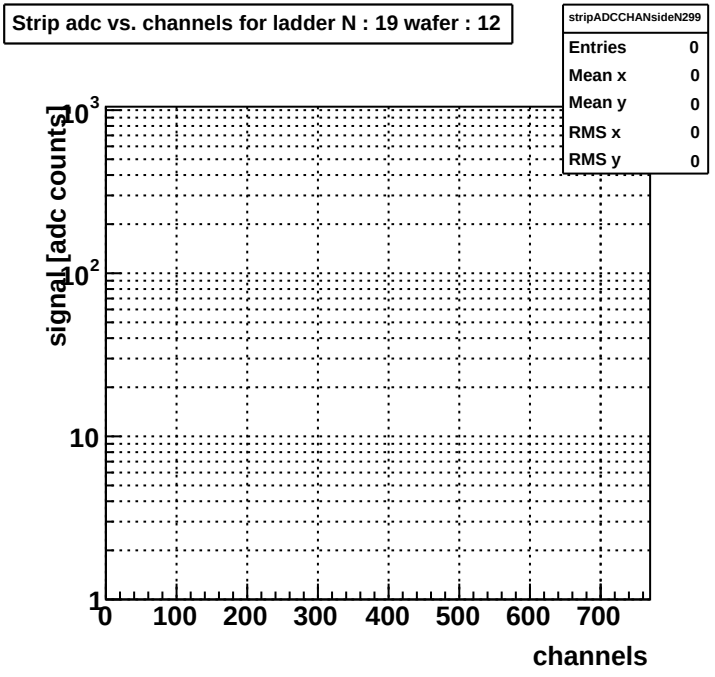

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

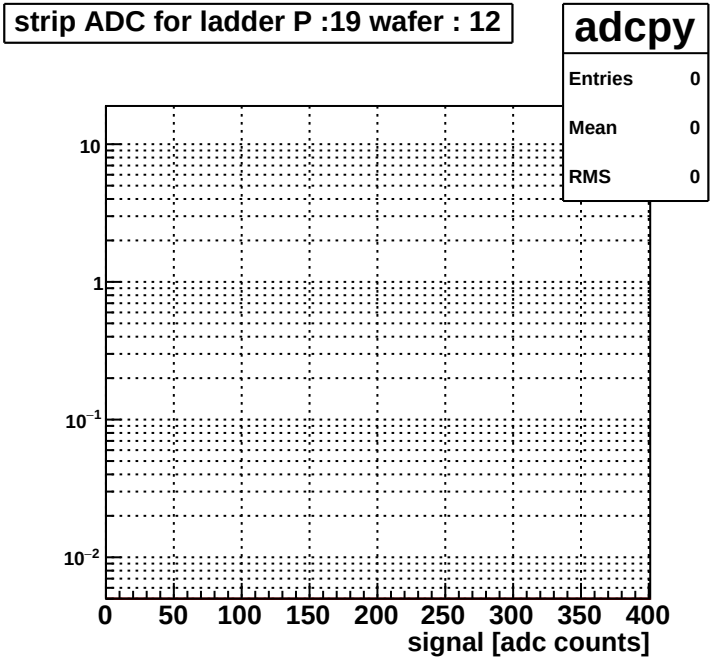

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

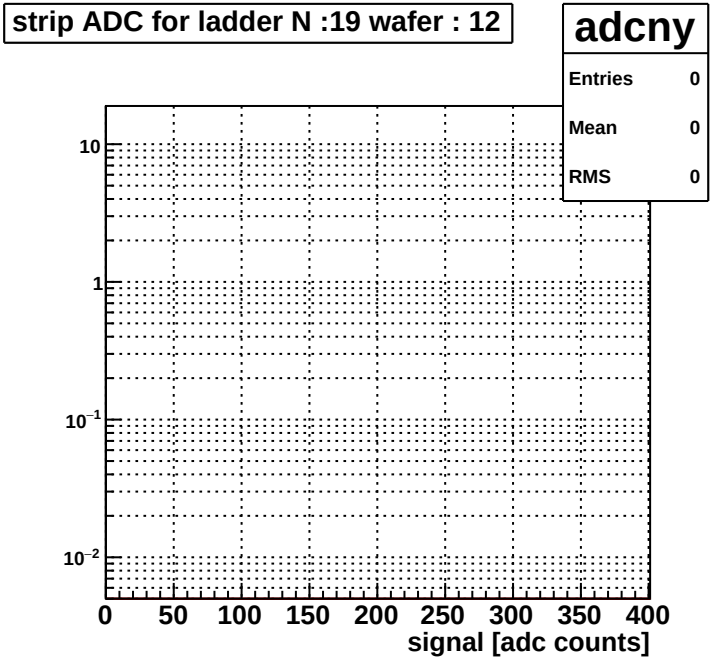

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

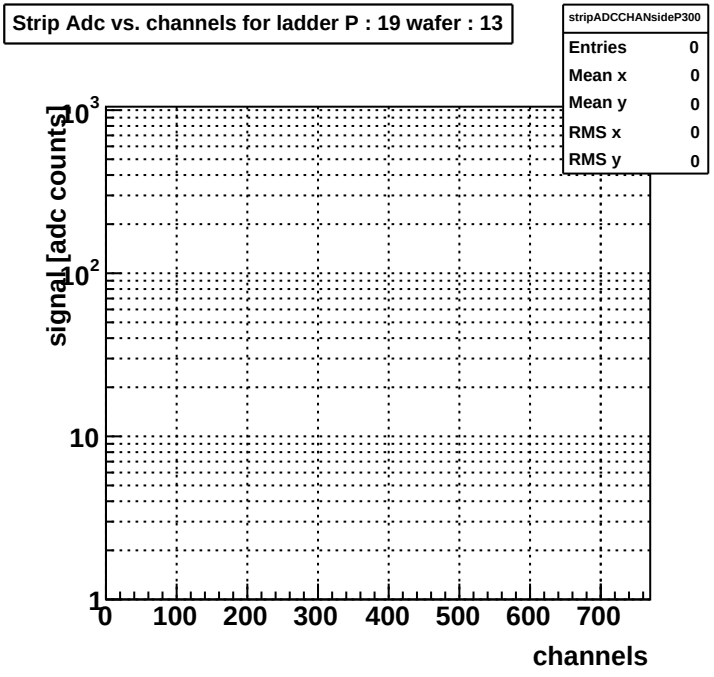

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

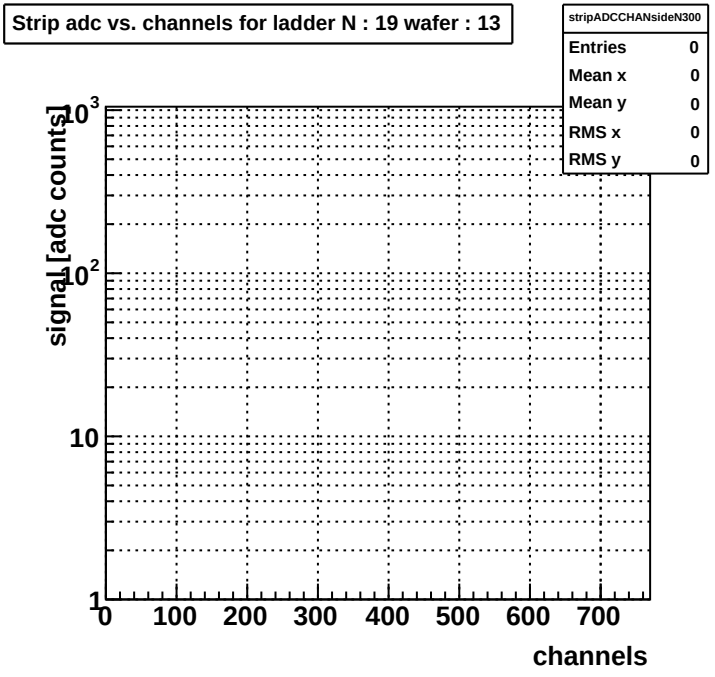

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

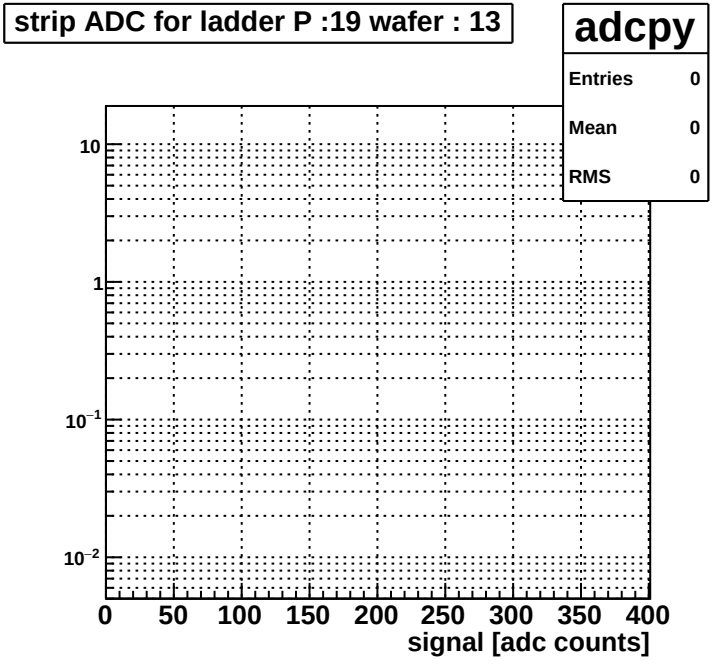

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

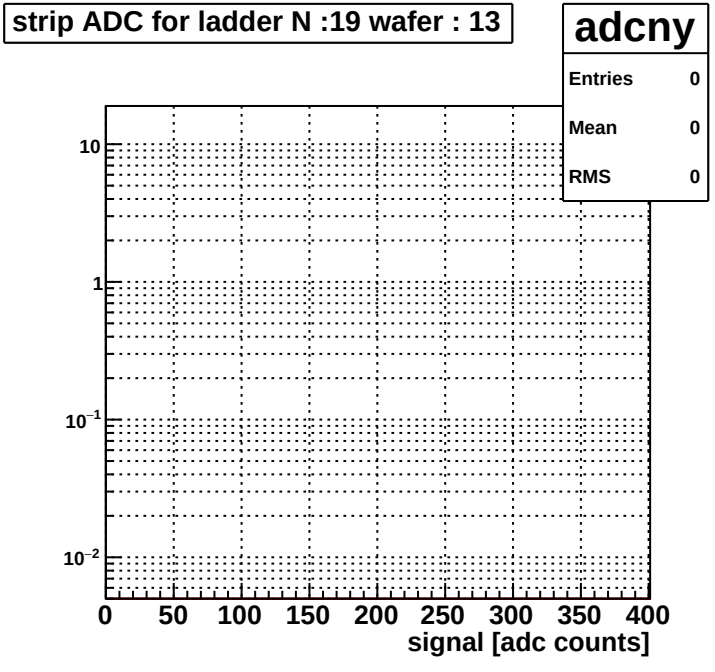

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

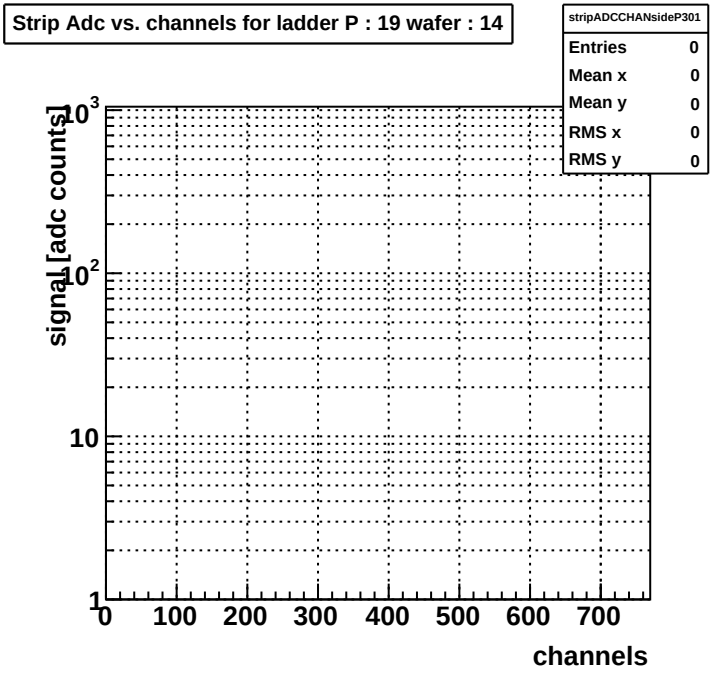

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

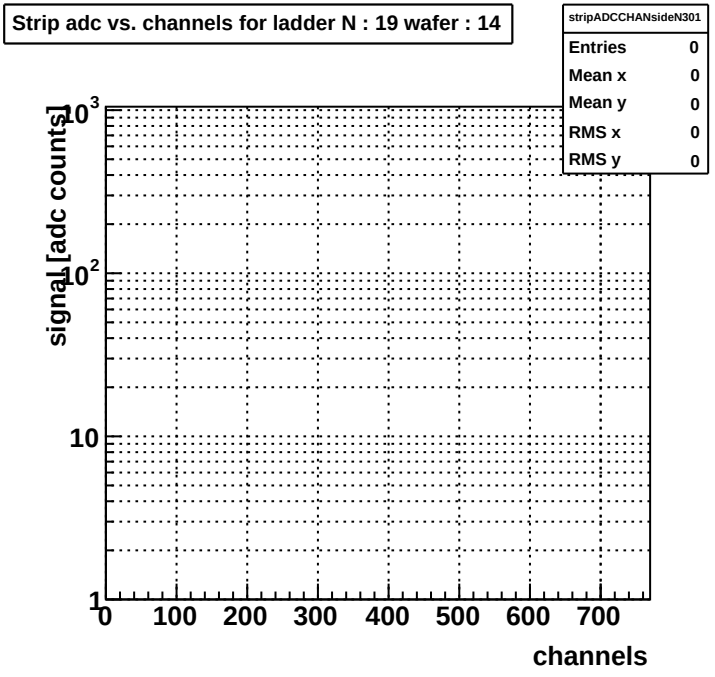

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

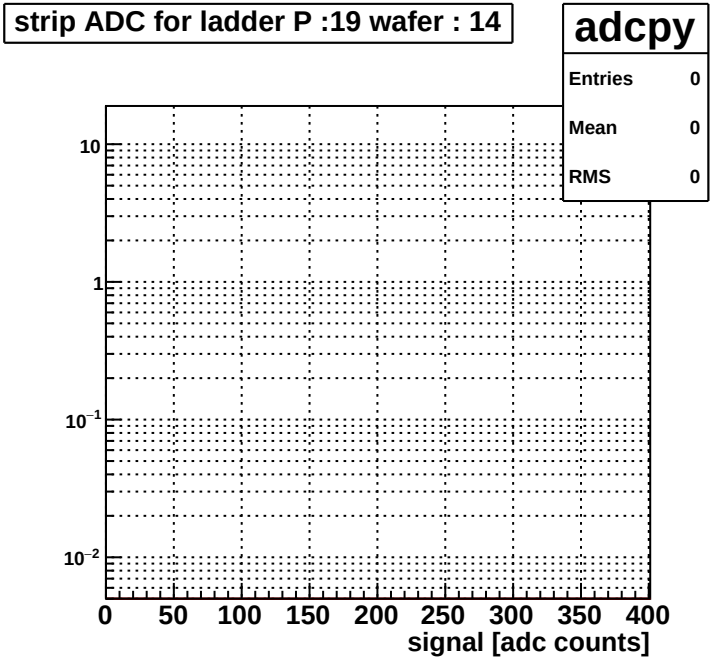

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

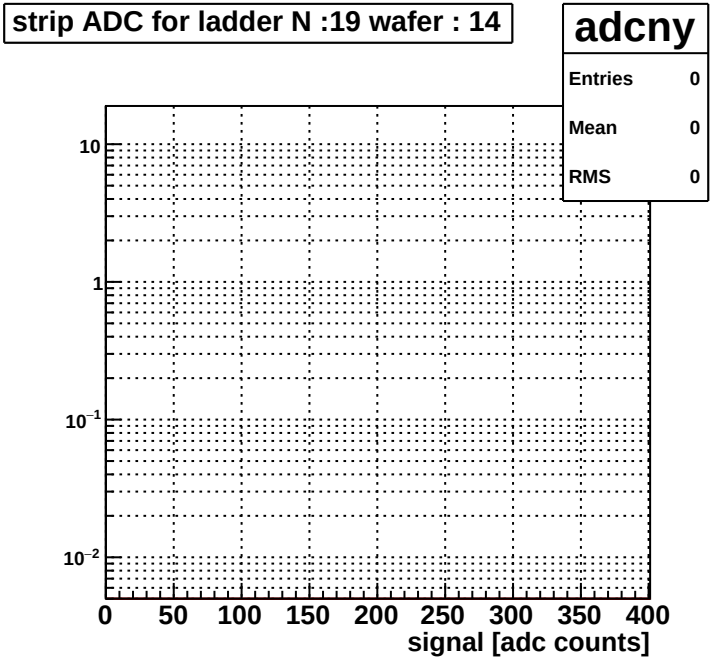

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

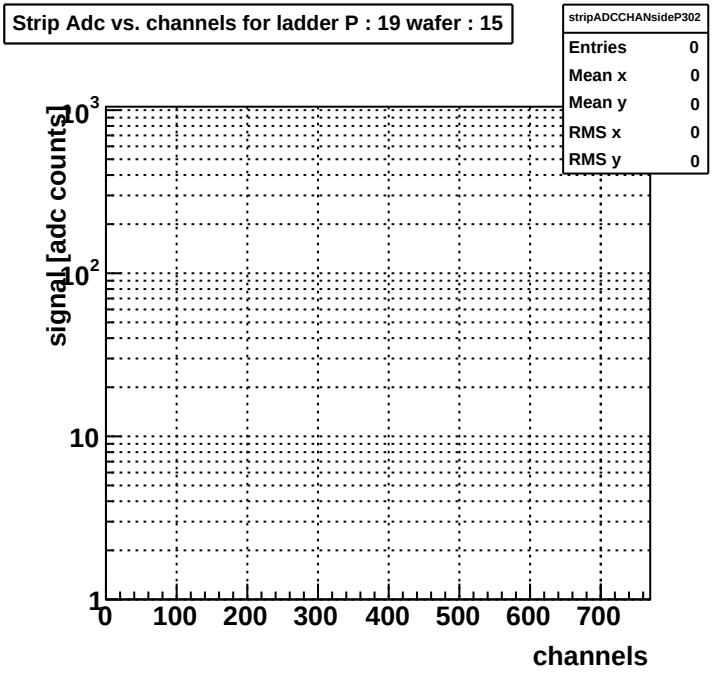

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

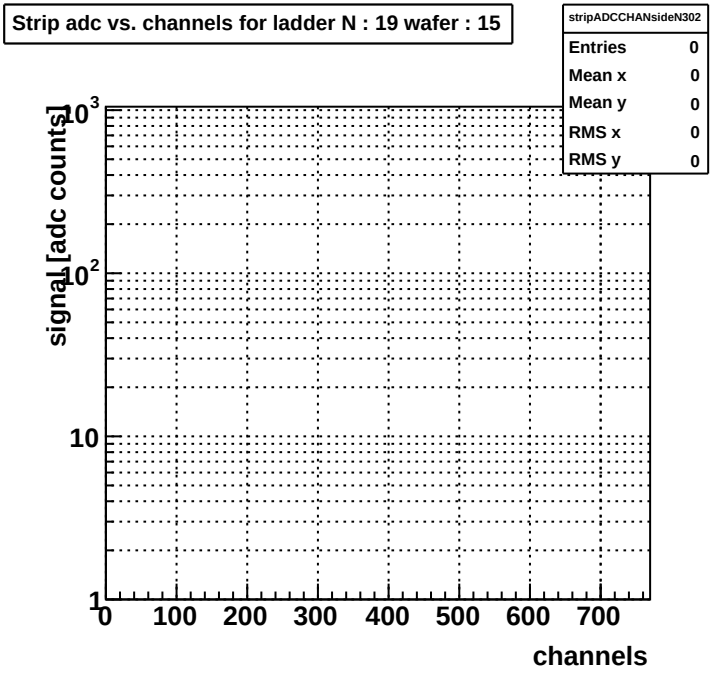

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

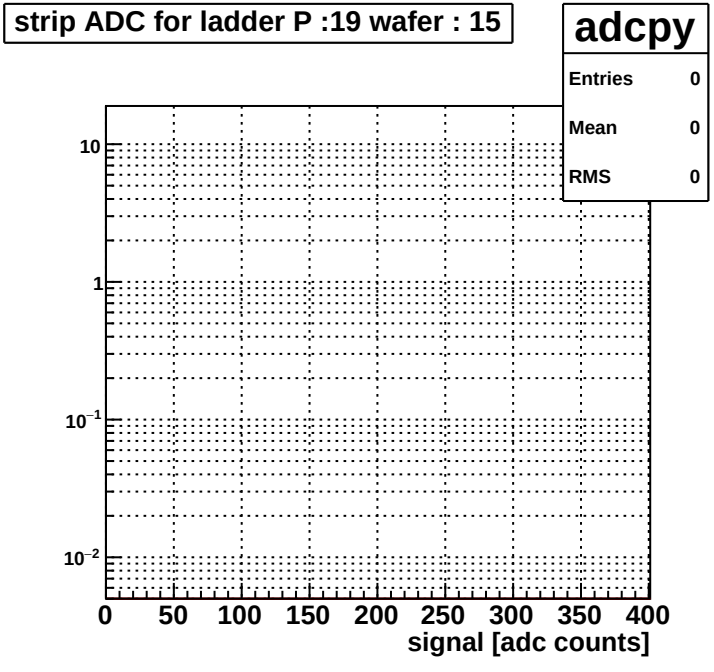

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

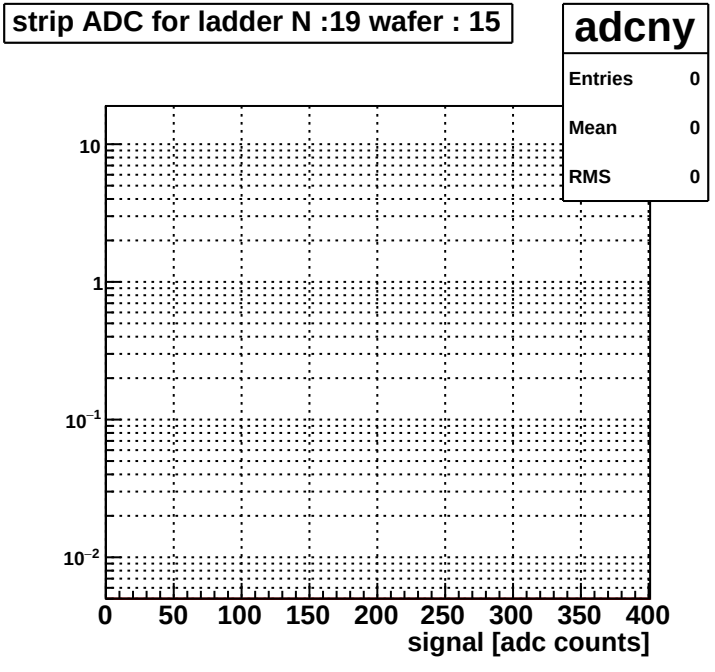

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

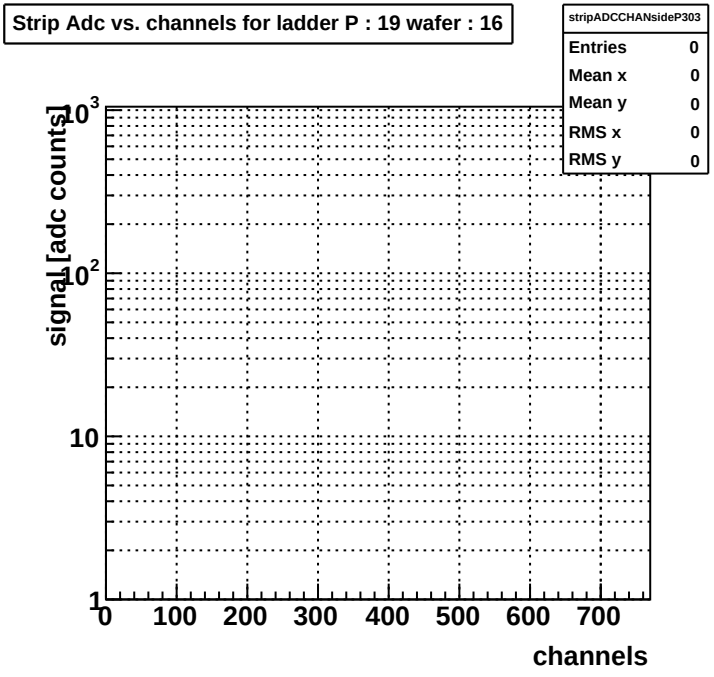

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

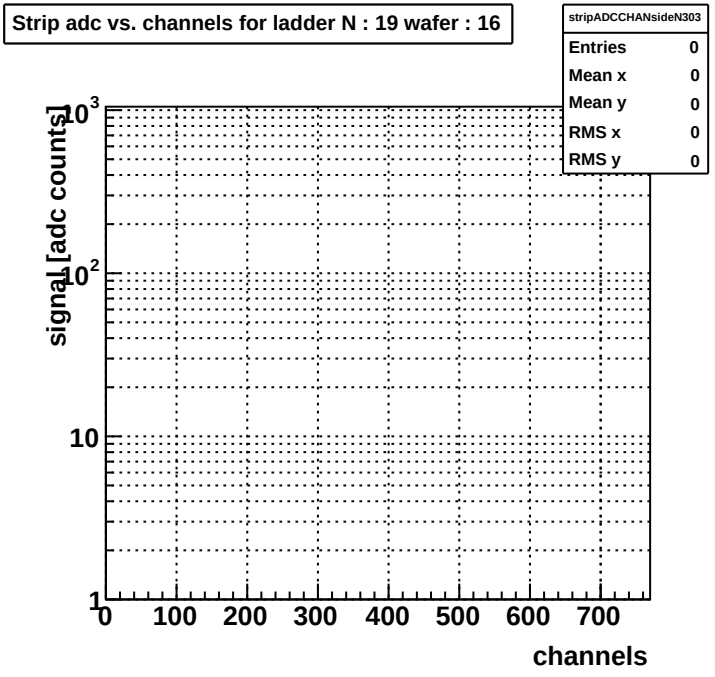

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

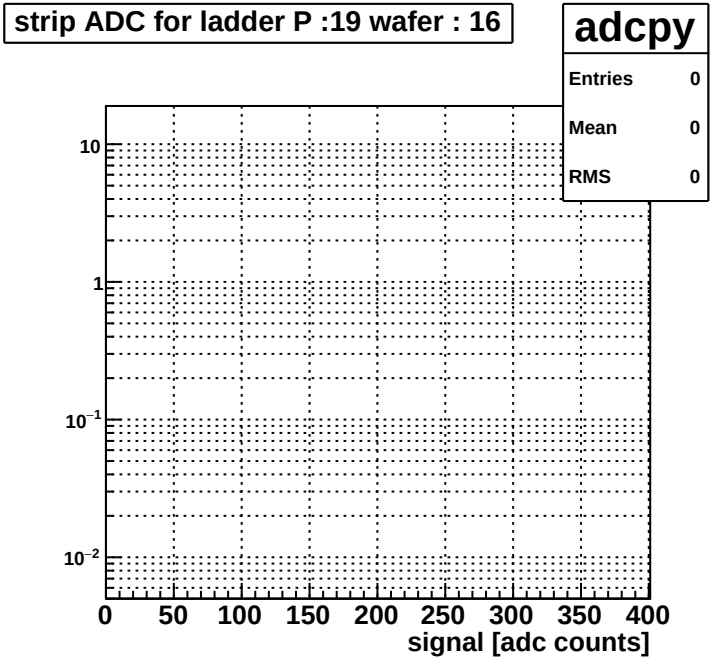

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

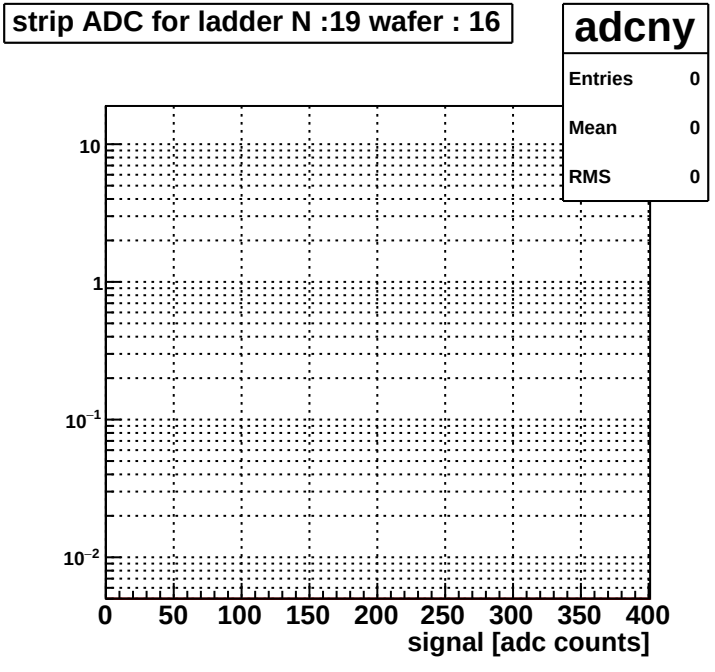

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

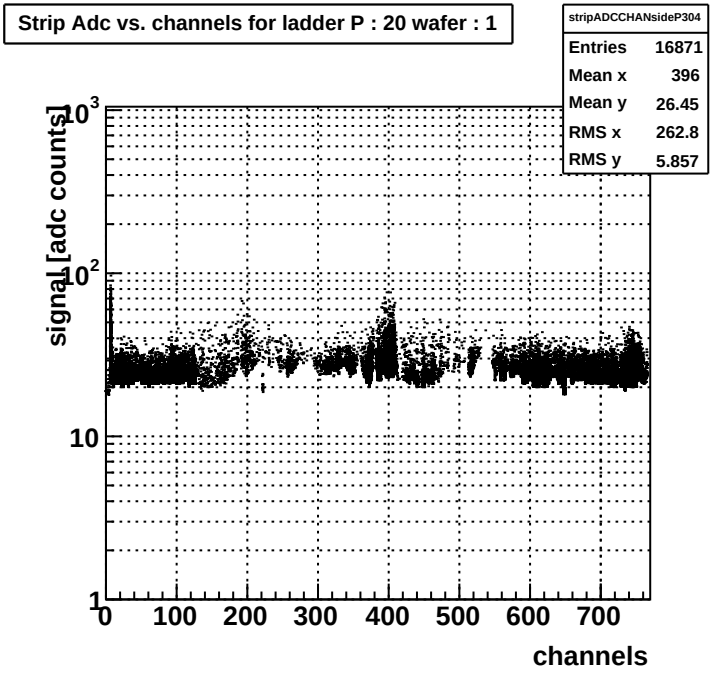

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

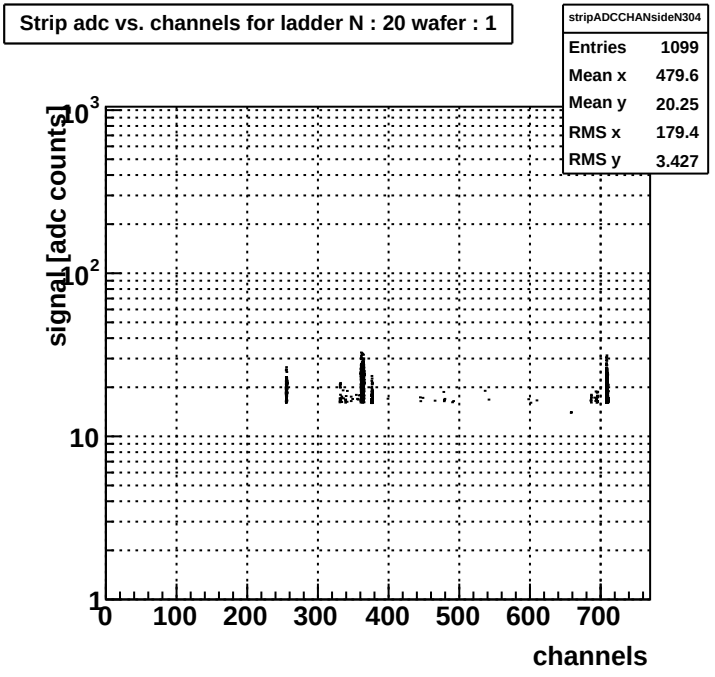

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

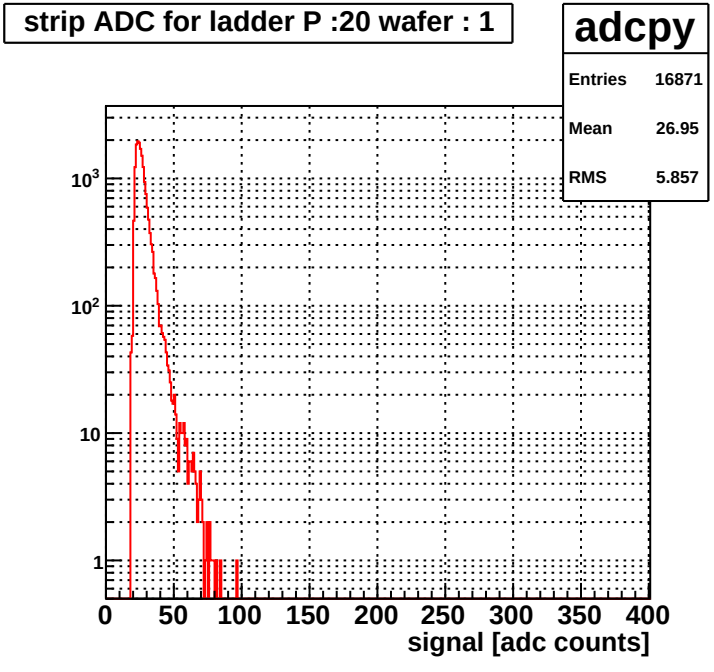

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

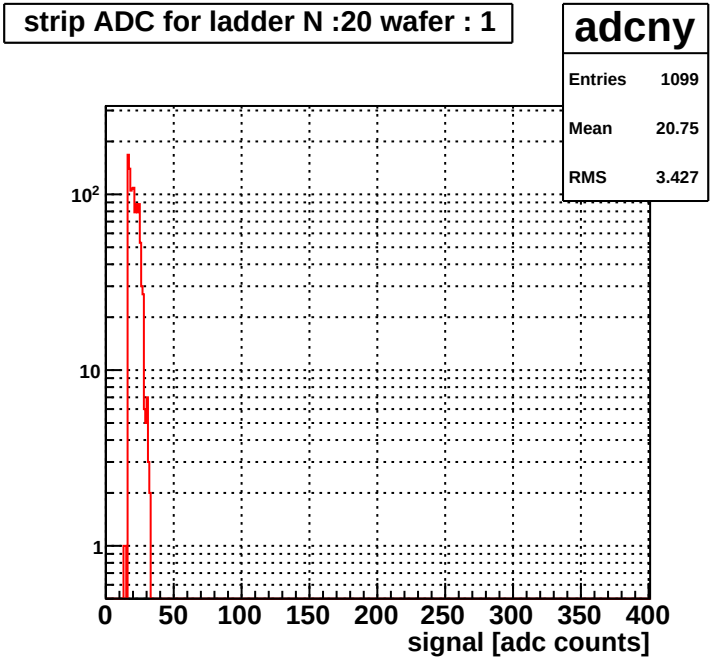

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

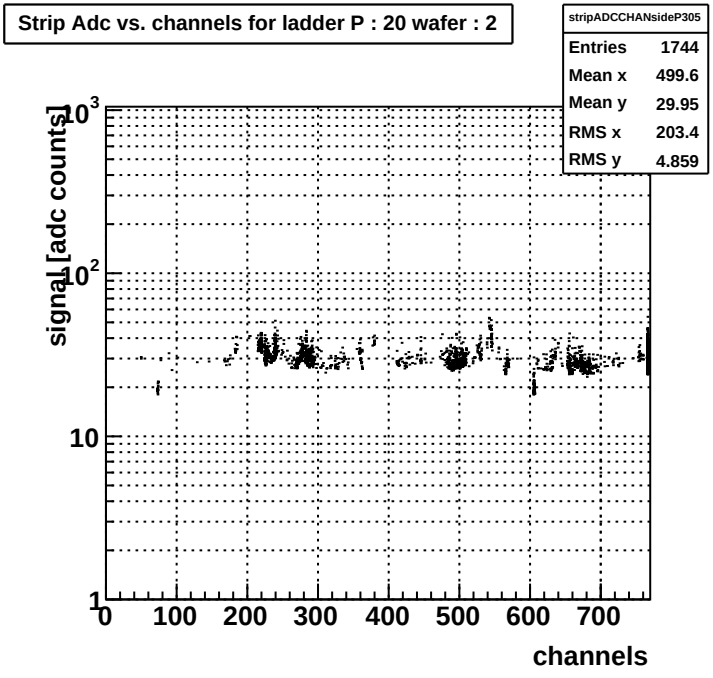

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

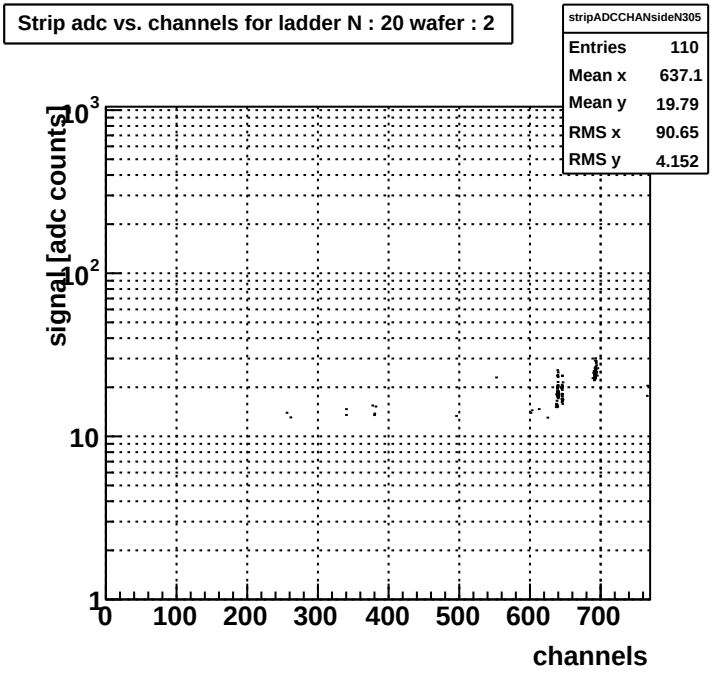

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 16871
Mean x 396
Mean y 26.45
RMS x 262.8
RMS y 5.857
signal [adc counts]
channels

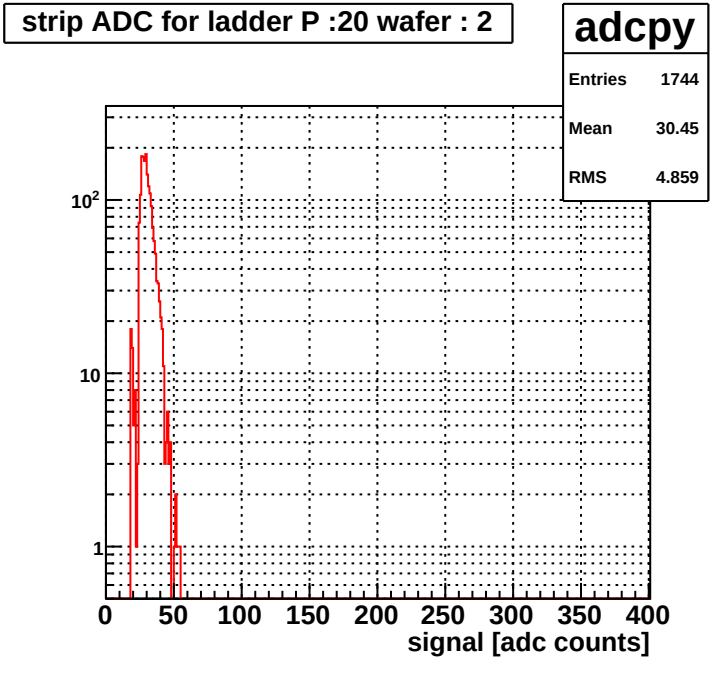

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 1099
Mean x 479.6
Mean y 20.25
RMS x 179.4
RMS y 3.427
signal [adc counts]
channels

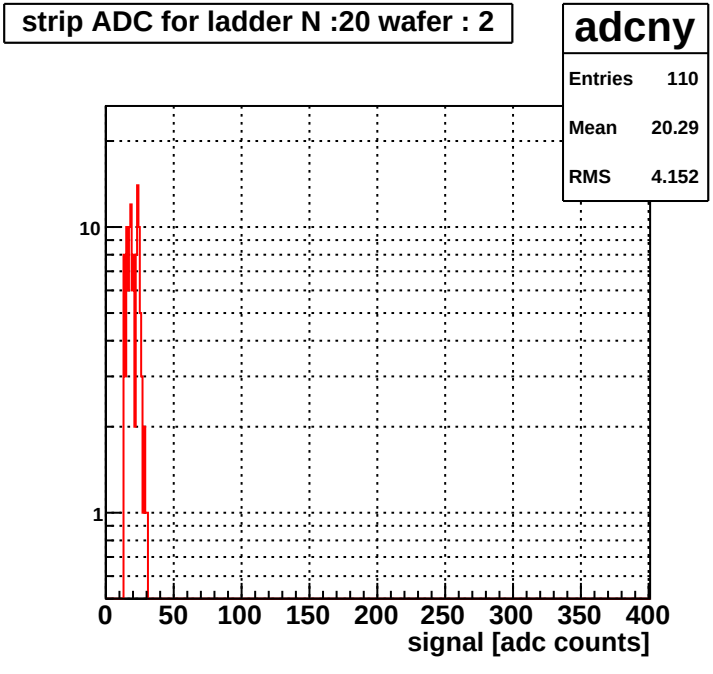

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 16871
Mean 26.95
RMS 5.857
signal [adc counts]

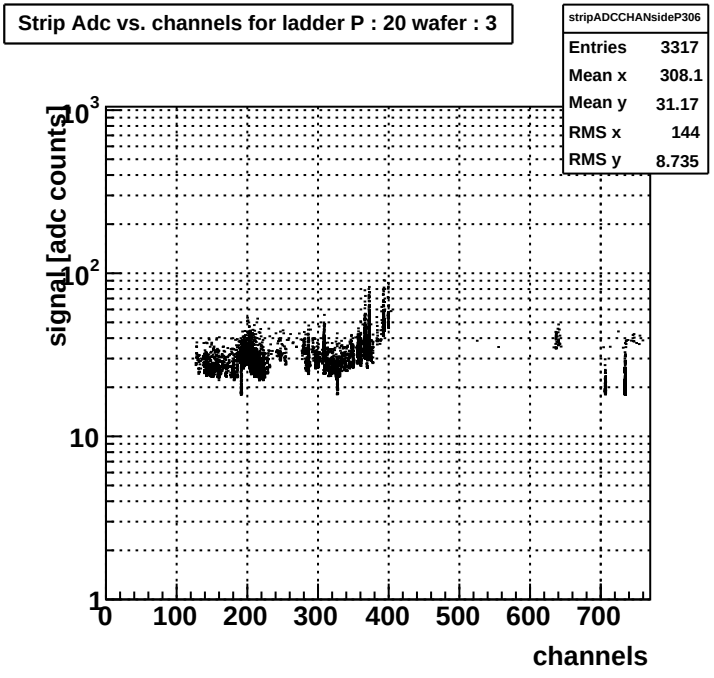

strip ADC for ladder N :20 wafer : 1
adcny
Entries 1099
Mean 20.75
RMS 3.427
signal [adc counts]

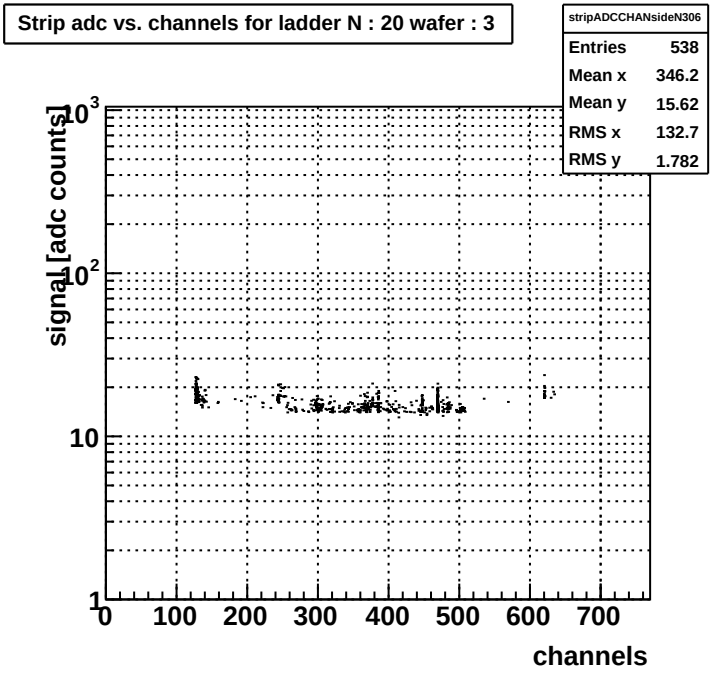

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 1744
Mean x 499.6
Mean y 29.95
RMS x 203.4
RMS y 4.859
signal [adc counts]
channels

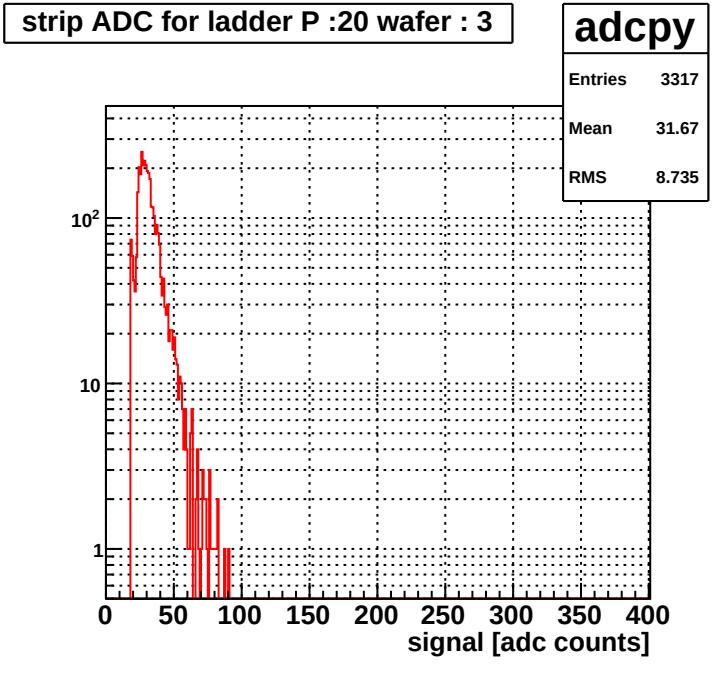

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 110
Mean x 637.1
Mean y 19.79
RMS x 90.65
RMS y 4.152
signal [adc counts]
channels

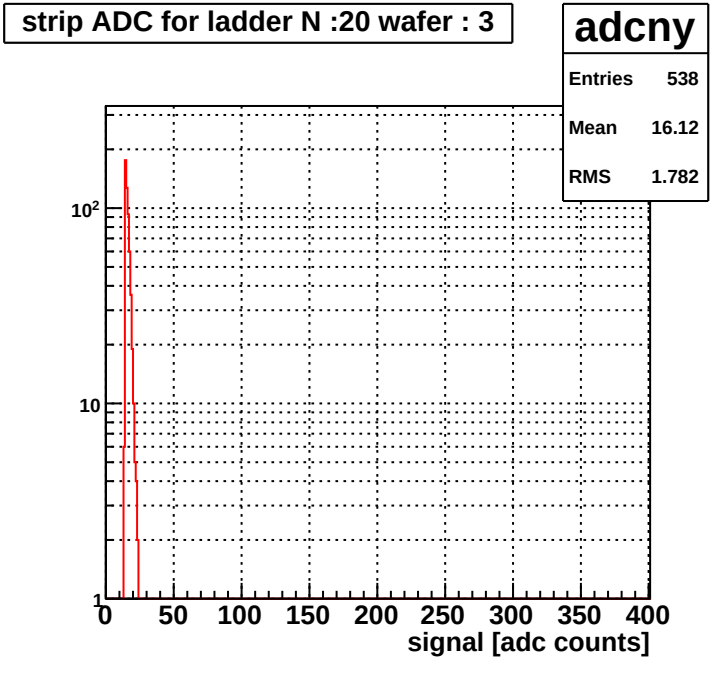

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 1744
Mean 30.45
RMS 4.859
signal [adc counts]

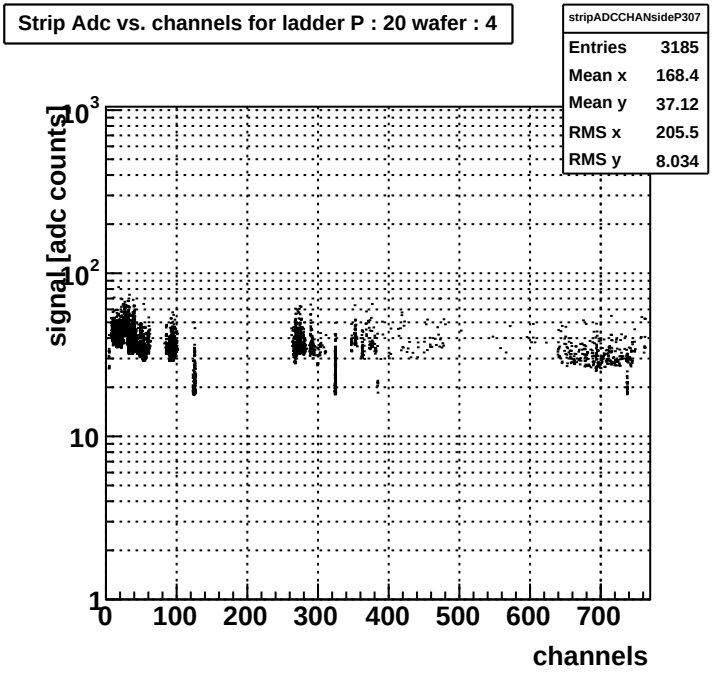

strip ADC for ladder N :20 wafer : 2
adcny
Entries 110
Mean 20.29
RMS 4.152
signal [adc counts]

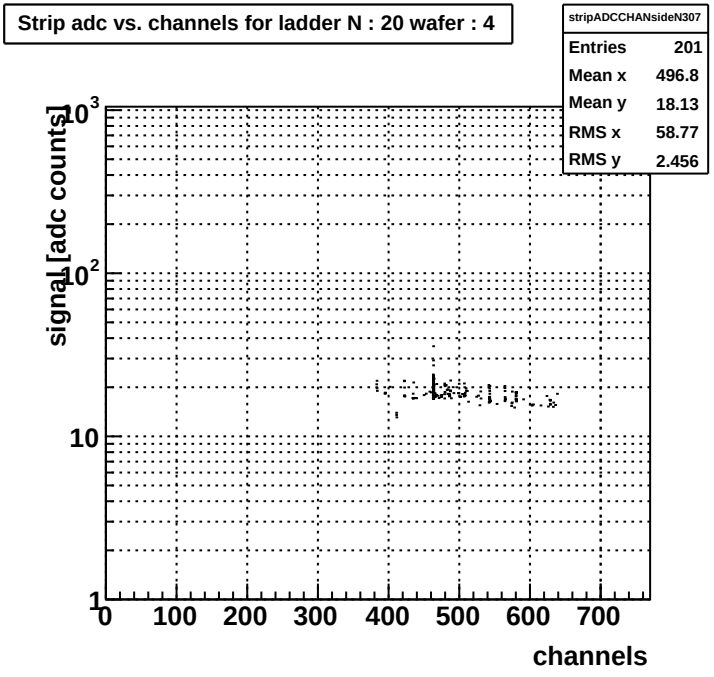

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 3317
Mean x 308.1
Mean y 31.17
RMS x 144
RMS y 8.735
signal [adc counts]
channels

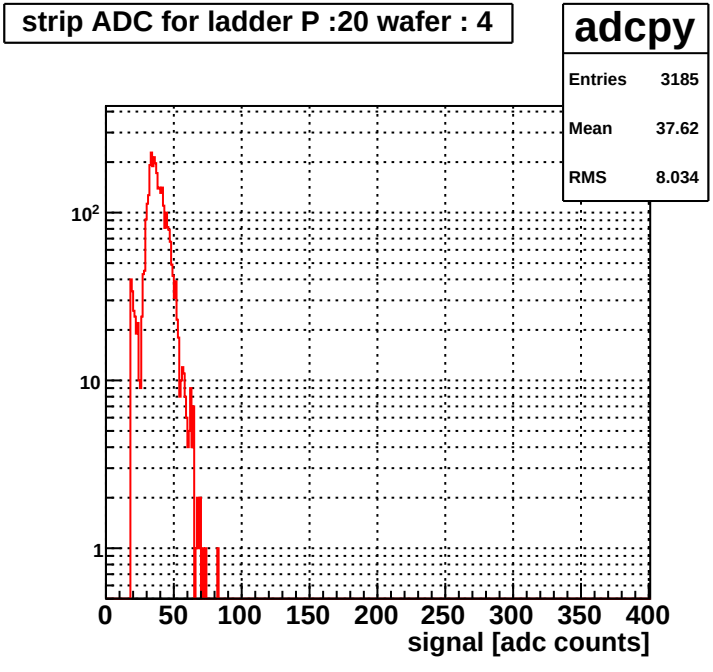

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 538
Mean x 346.2
Mean y 15.62
RMS x 132.7
RMS y 1.782
signal [adc counts]
channels

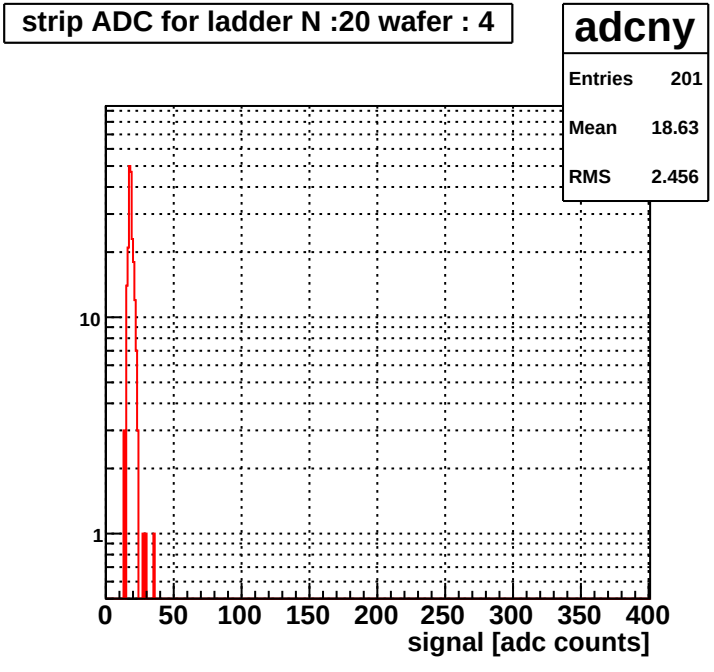

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 3317
Mean 31.67
RMS 8.735
signal [adc counts]

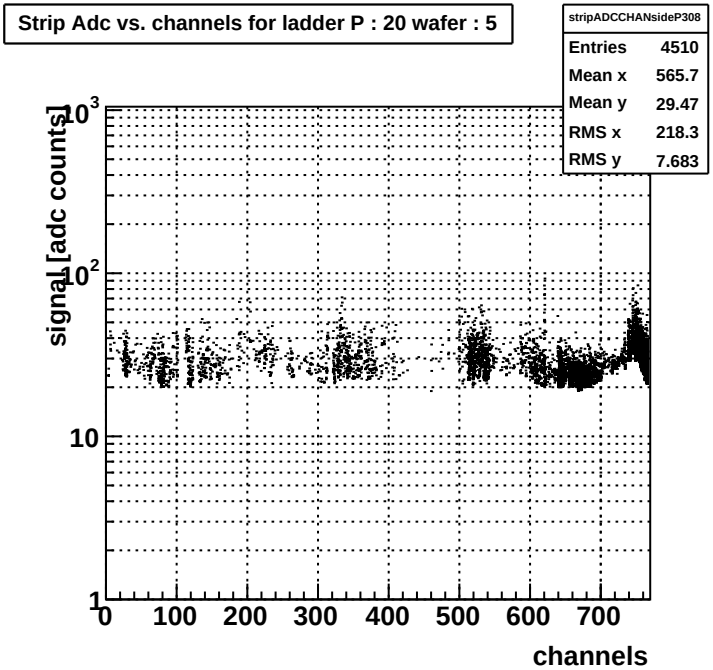

strip ADC for ladder N :20 wafer : 3
adcny
Entries 538
Mean 16.12
RMS 1.782
signal [adc counts]

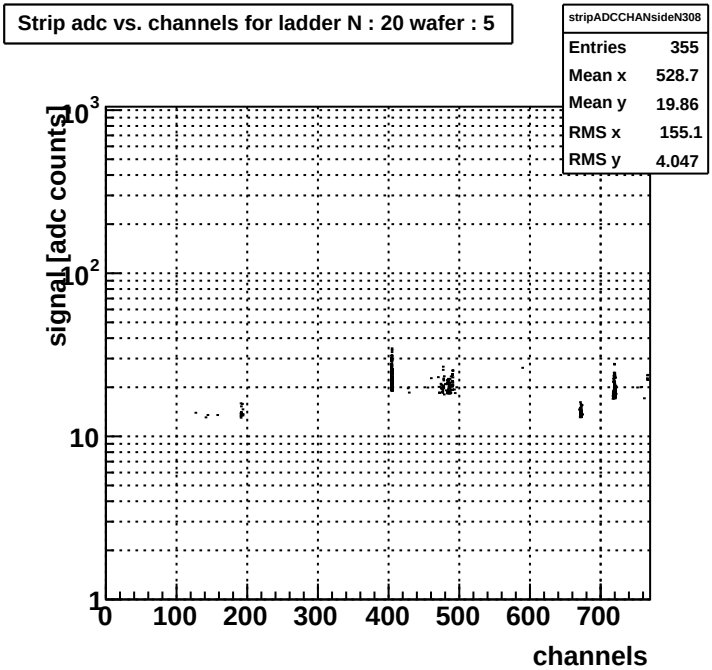

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 3185
Mean x 168.4
Mean y 37.12
RMS x 205.5
RMS y 8.034
signal [adc counts]
channels

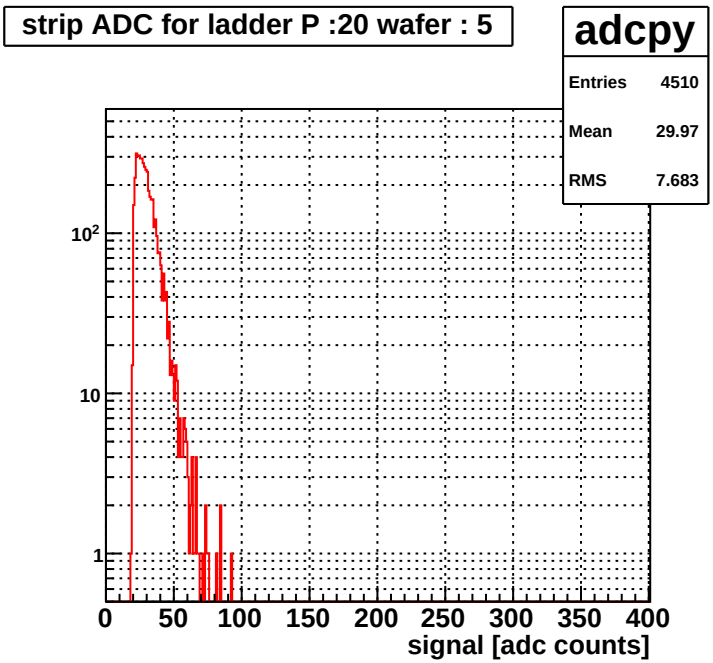

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 201
Mean x 496.8
Mean y 18.13
RMS x 58.77
RMS y 2.456
signal [adc counts]
channels

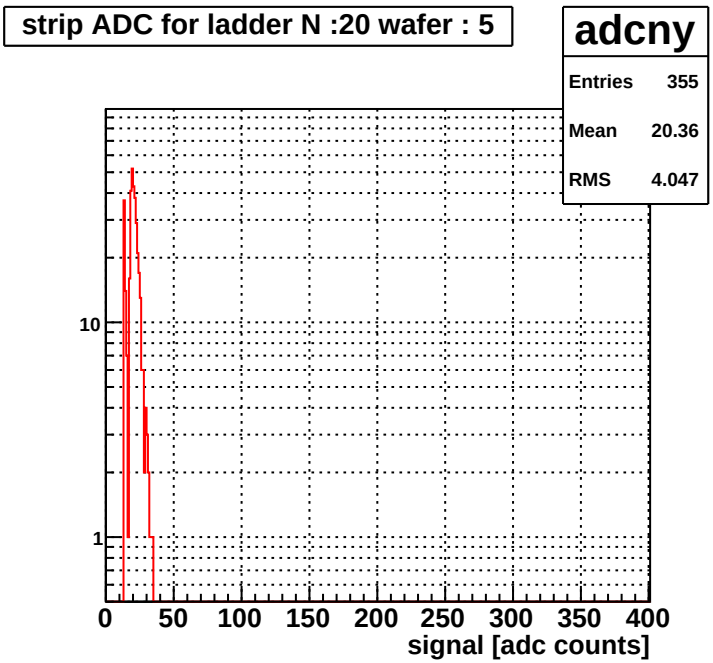

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 3185
Mean 37.62
RMS 8.034
signal [adc counts]

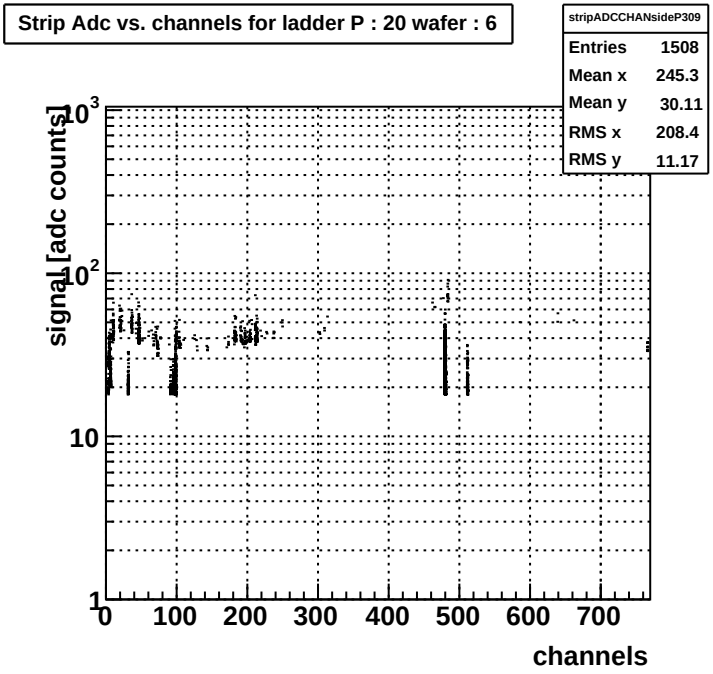

strip ADC for ladder N :20 wafer : 4
adcny
Entries 201
Mean 18.63
RMS 2.456
signal [adc counts]

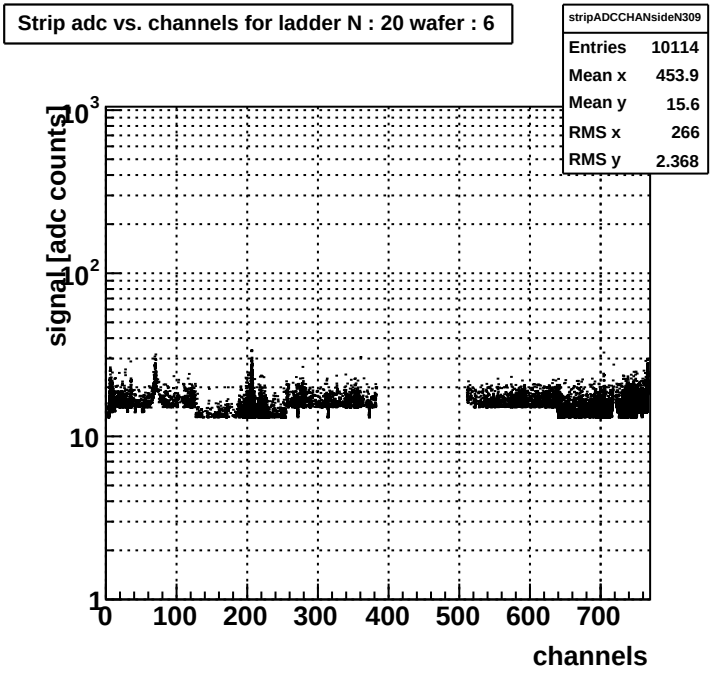

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 4510
Mean x 565.7
Mean y 29.47
RMS x 218.3
RMS y 7.683
signal [adc counts]
channels

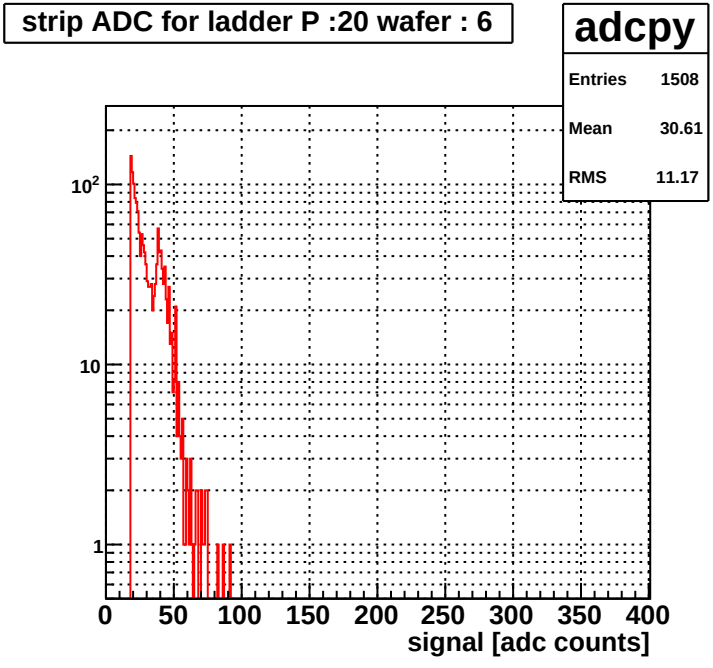

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 355
Mean x 528.7
Mean y 19.86
RMS x 155.1
RMS y 4.047
signal [adc counts]
channels

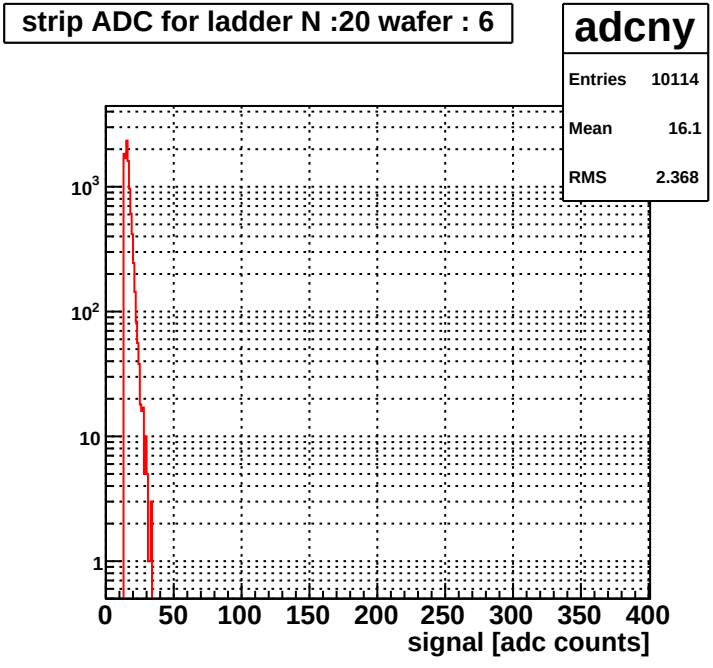

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 4510
Mean 29.97
RMS 7.683
signal [adc counts]

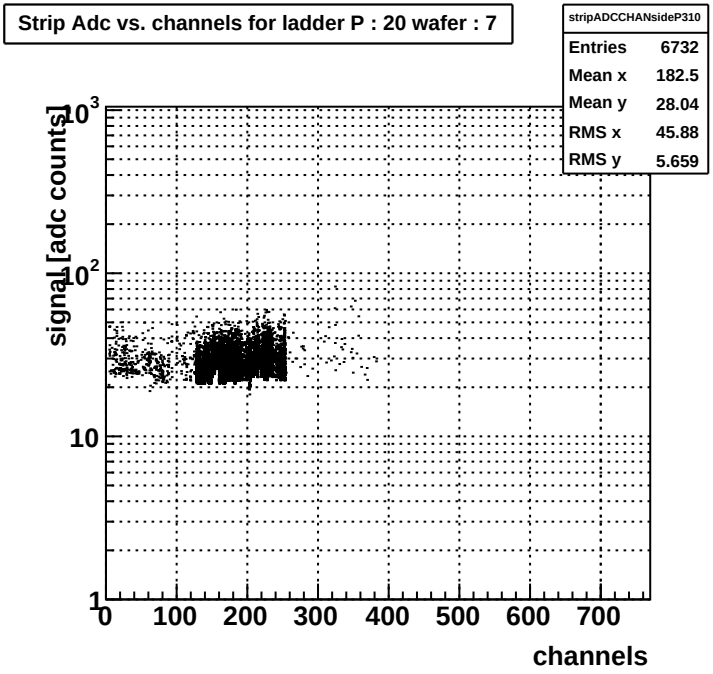

strip ADC for ladder N :20 wafer : 5
adcny
Entries 355
Mean 20.36
RMS 4.047
signal [adc counts]

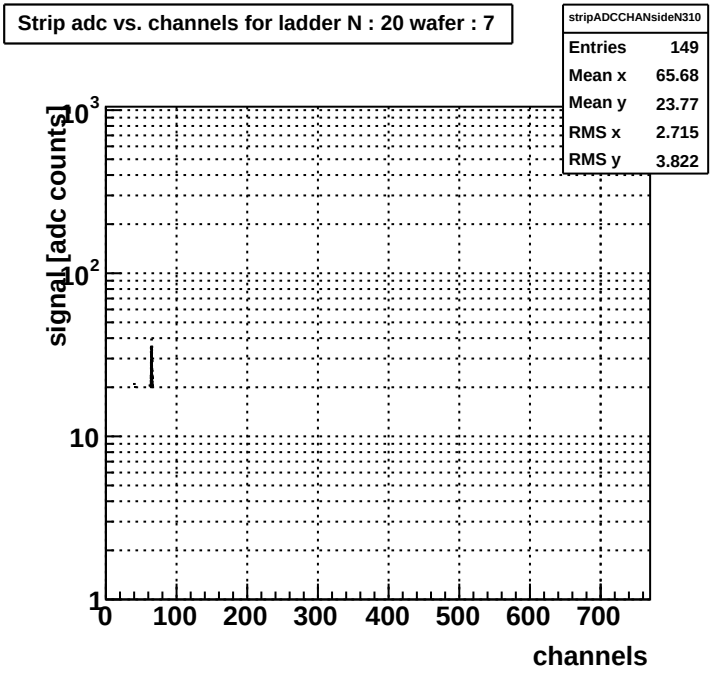

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 1508
Mean x 245.3
Mean y 30.11
RMS x 208.4
RMS y 11.17
signal [adc counts]
channels

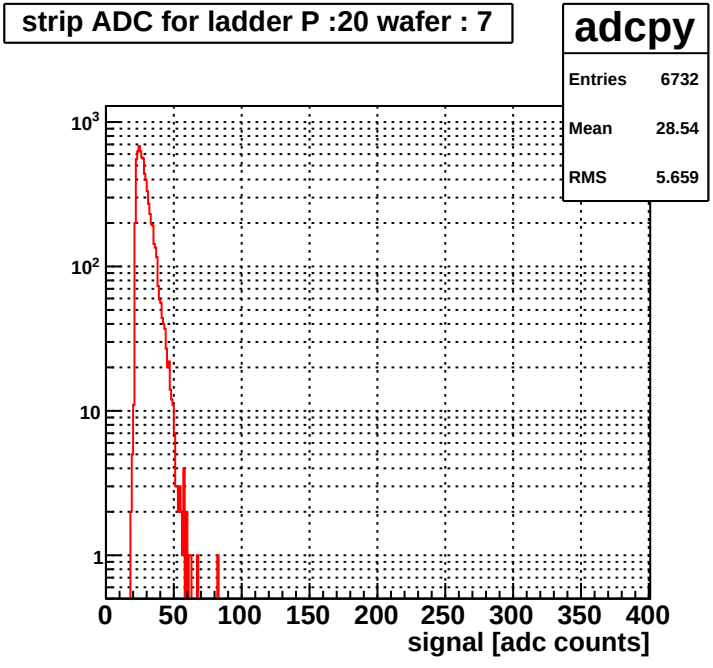

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 10114
Mean x 453.9
Mean y 15.6
RMS x 266
RMS y 2.368
signal [adc counts]
channels

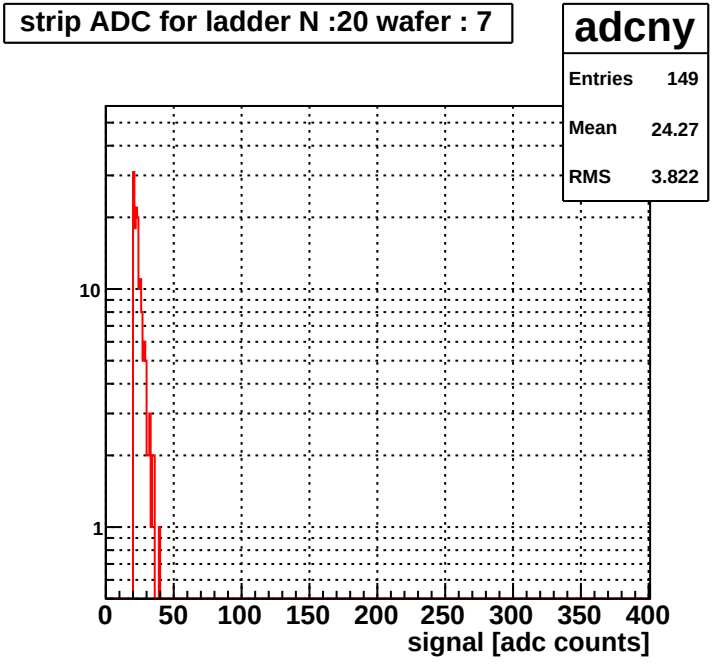

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 1508
Mean 30.61
RMS 11.17
signal [adc counts]

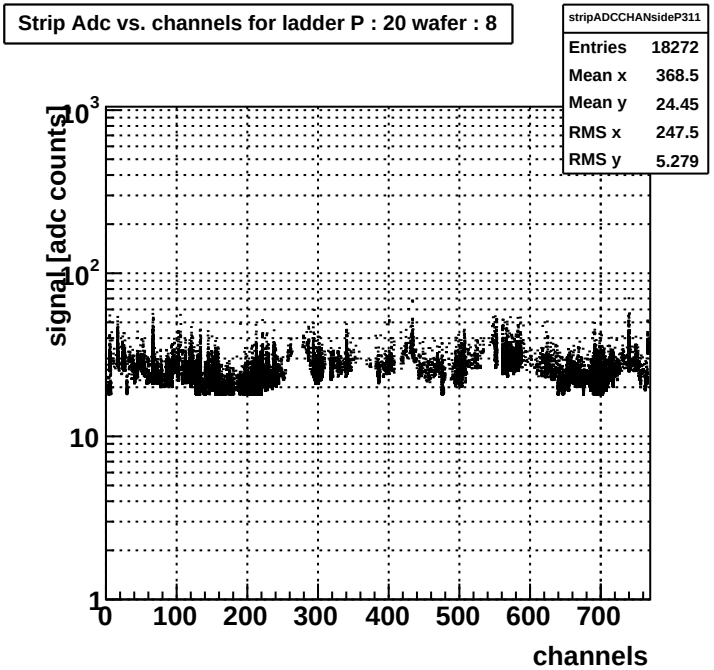

strip ADC for ladder N :20 wafer : 6
adcny
Entries 10114
Mean 16.1
RMS 2.368
signal [adc counts]

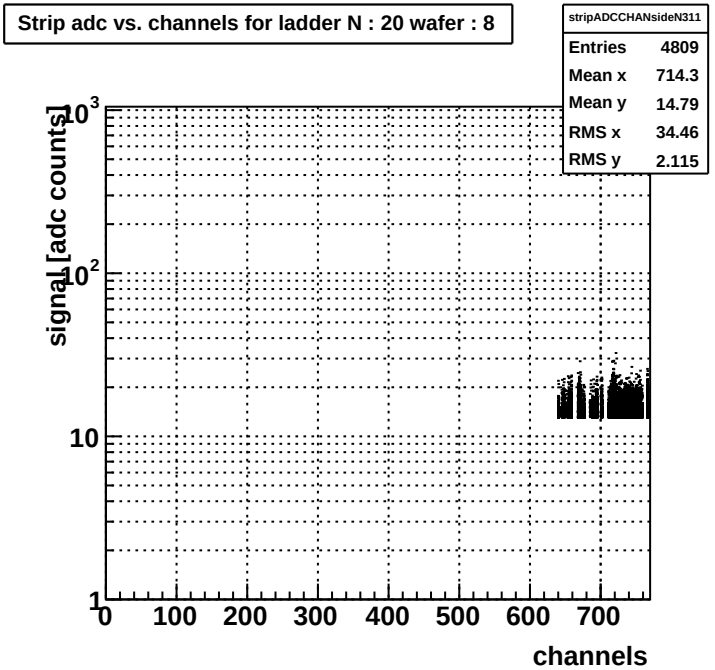

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 6732
Mean x 182.5
Mean y 28.04
RMS x 45.88
RMS y 5.659
signal [adc counts]
channels

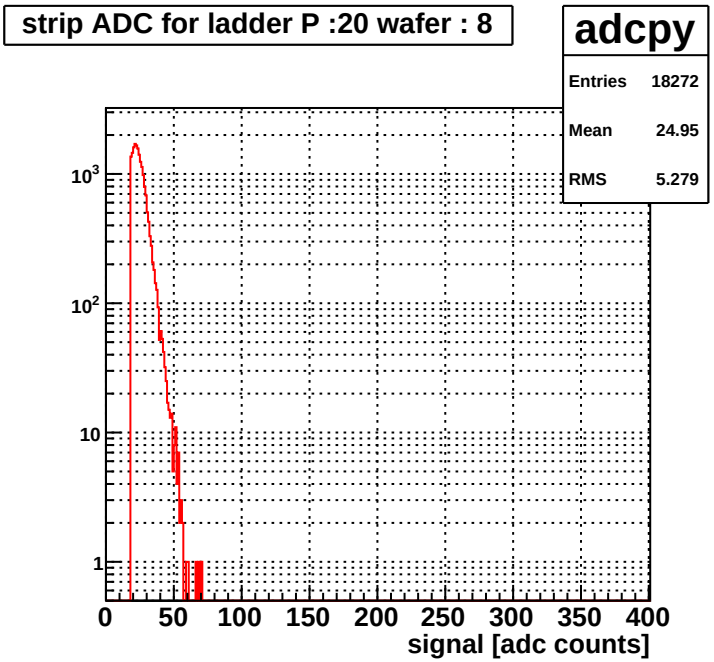

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 149
Mean x 65.68
Mean y 23.77
RMS x 2.715
RMS y 3.822
signal [adc counts]
channels

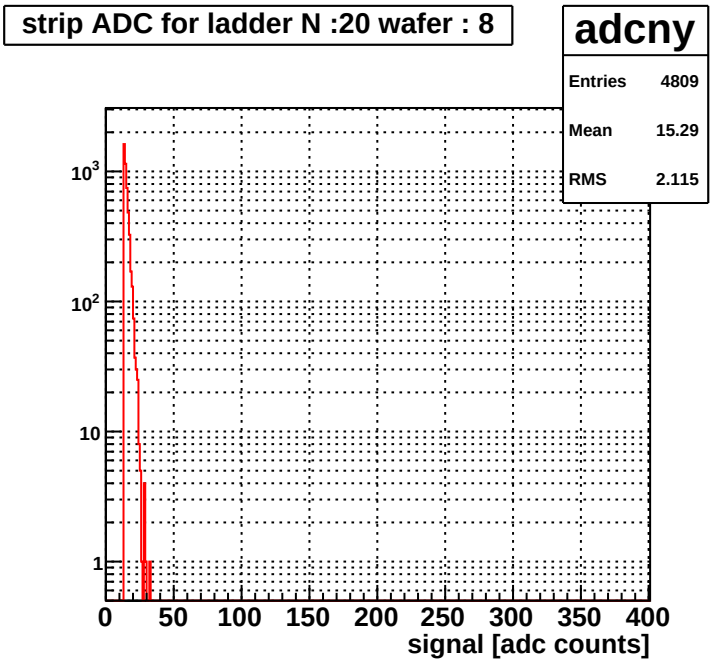

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 6732
Mean 28.54
RMS 5.659
signal [adc counts]

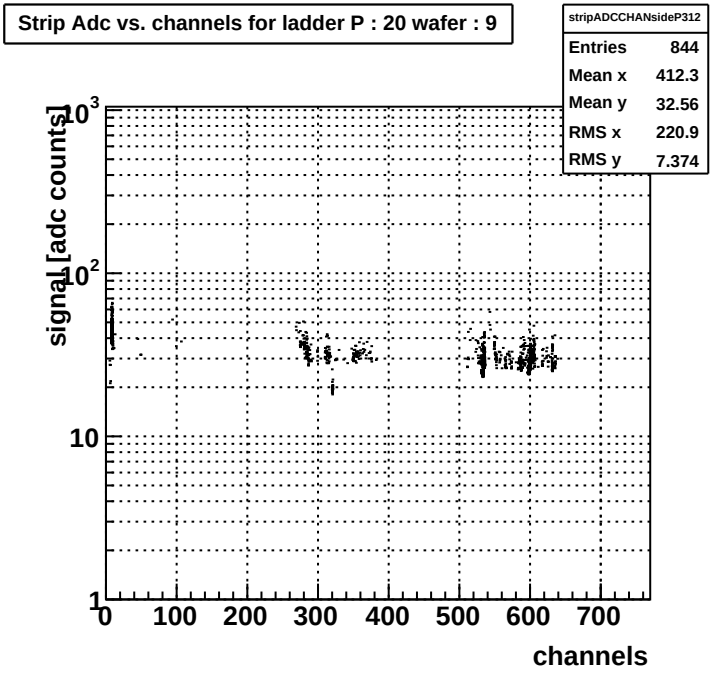

strip ADC for ladder N :20 wafer : 7
adcny
Entries 149
Mean 24.27
RMS 3.822
signal [adc counts]

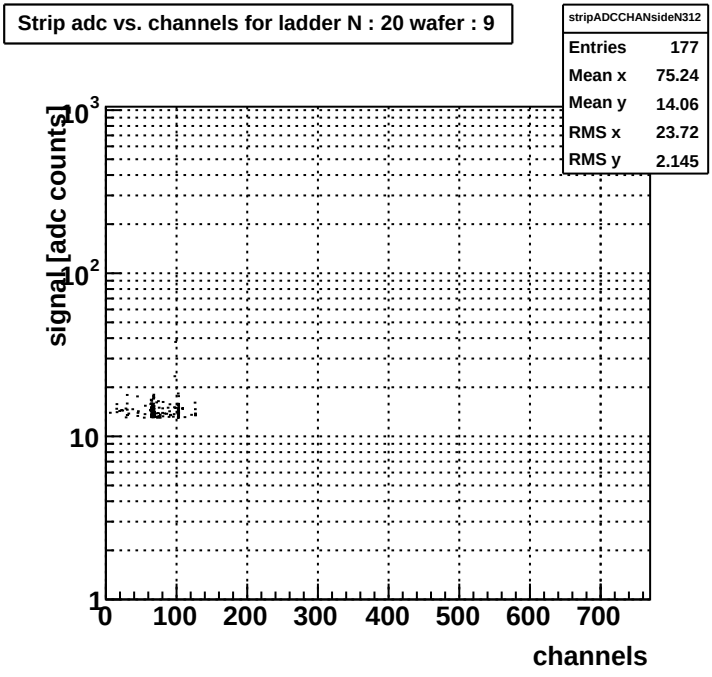

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 18272
Mean x 368.5
Mean y 24.45
RMS x 247.5
RMS y 5.279
signal [adc counts]
channels

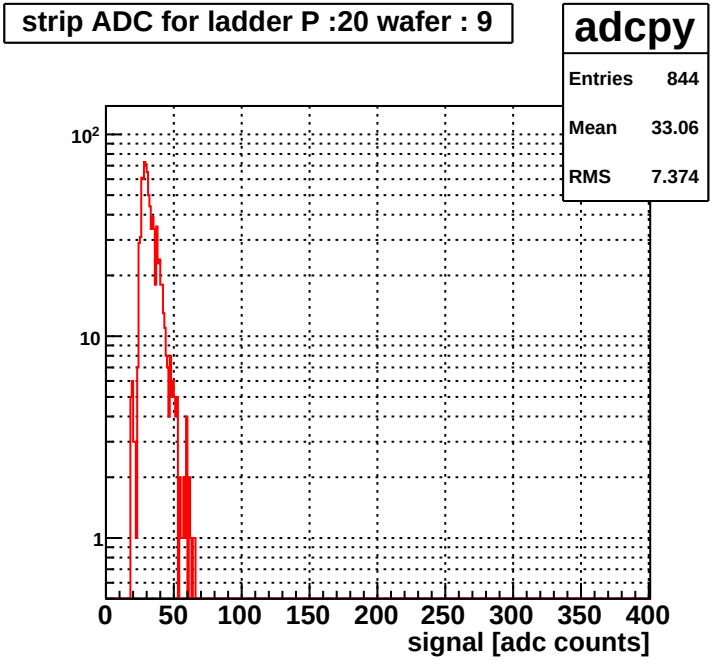

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 4809
Mean x 714.3
Mean y 14.79
RMS x 34.46
RMS y 2.115
signal [adc counts]
channels

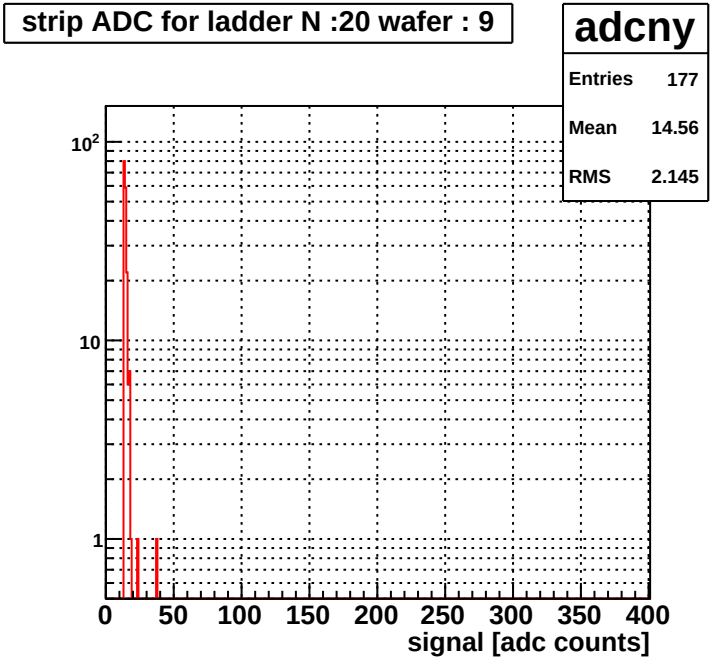

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 18272
Mean 24.95
RMS 5.279
signal [adc counts]

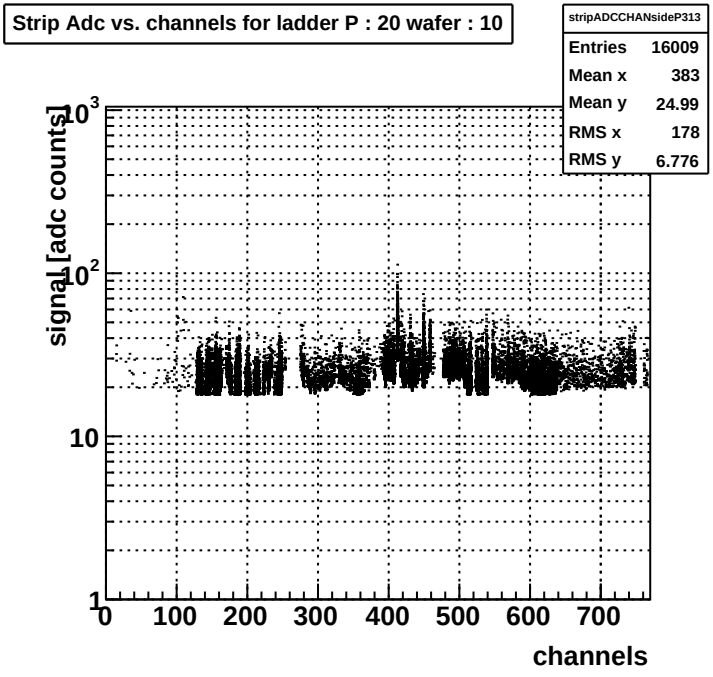

strip ADC for ladder N :20 wafer : 8
adcny
Entries 4809
Mean 15.29
RMS 2.115
signal [adc counts]

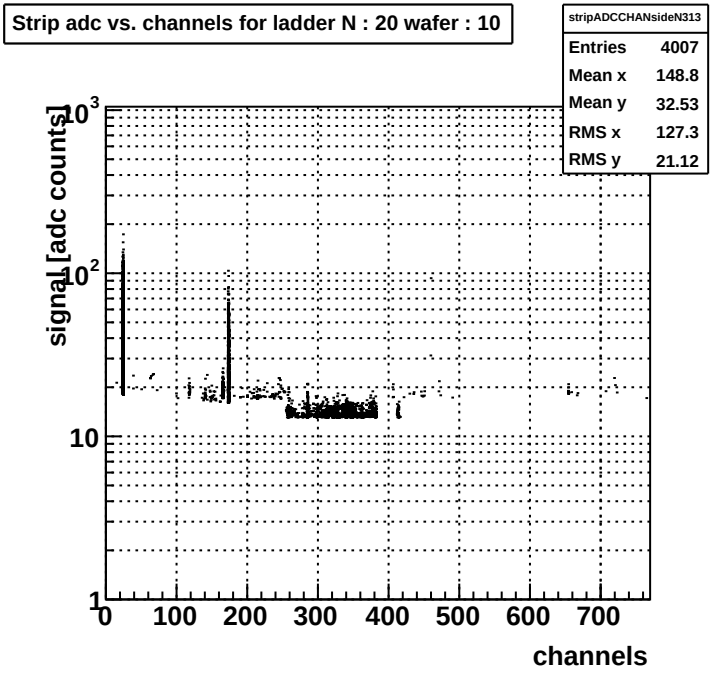

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 844
Mean x 412.3
Mean y 32.56
RMS x 220.9
RMS y 7.374
signal [adc counts]
channels

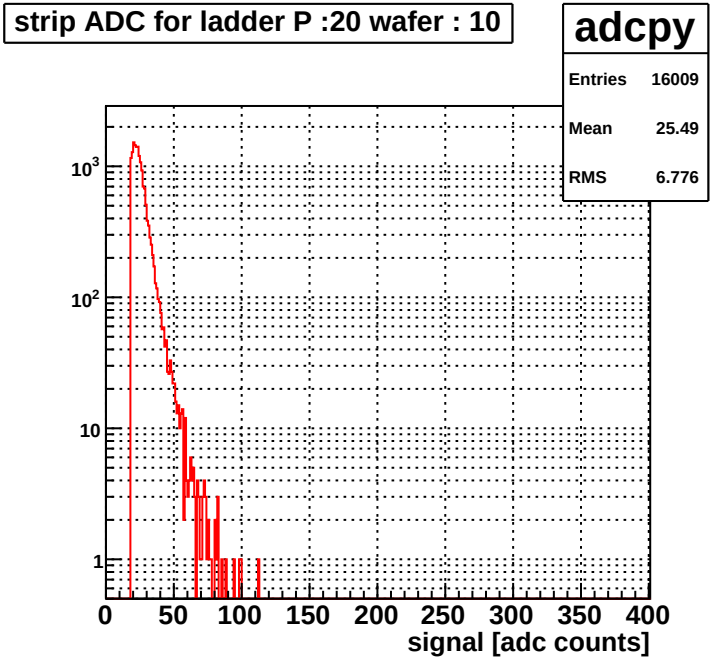

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 177
Mean x 75.24
Mean y 14.06
RMS x 23.72
RMS y 2.145
signal [adc counts]
channels

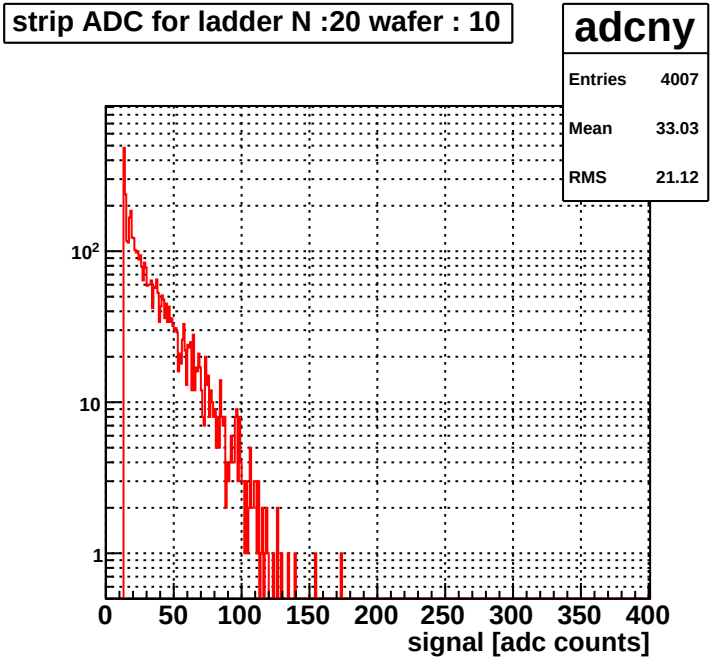

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 844
Mean 33.06
RMS 7.374
signal [adc counts]

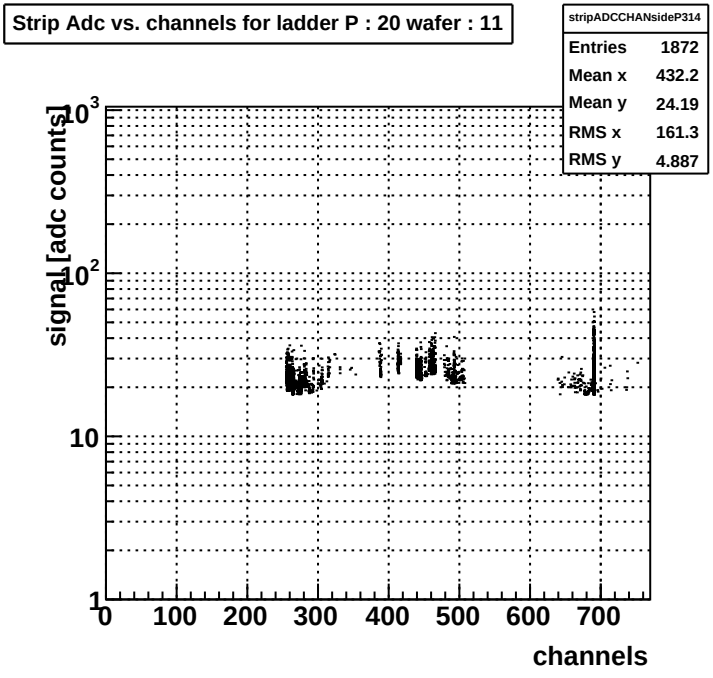

strip ADC for ladder N :20 wafer : 9
adcny
Entries 177
Mean 14.56
RMS 2.145
signal [adc counts]

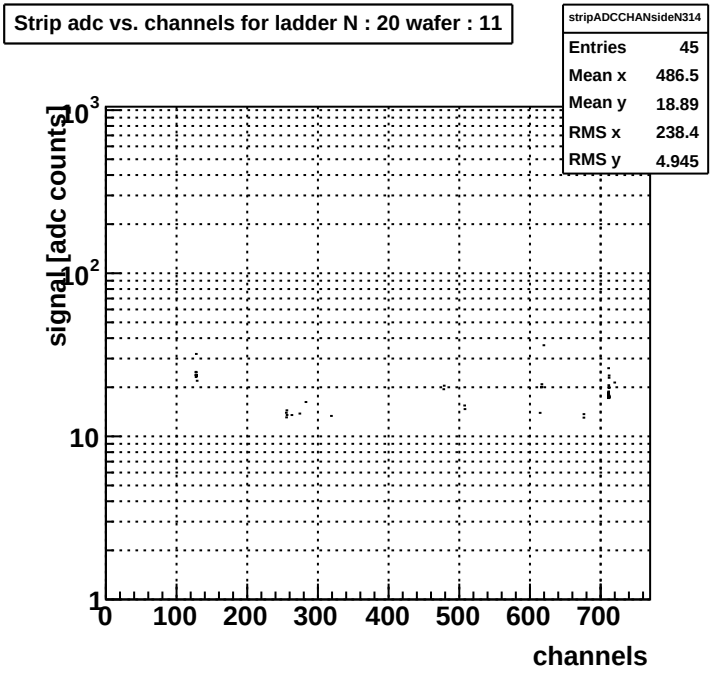

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 16009
Mean x 383
Mean y 24.99
RMS x 178
RMS y 6.776
signal [adc counts]
channels

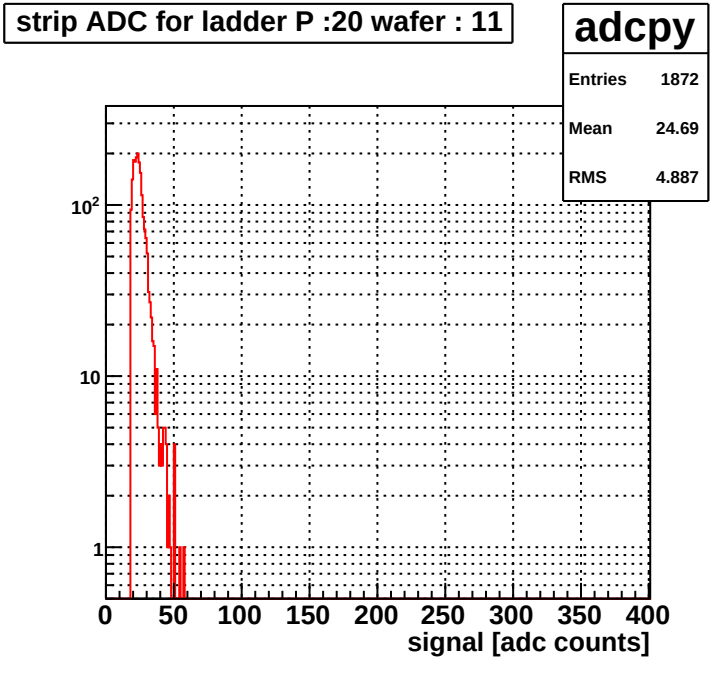

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 4007
Mean x 148.8
Mean y 32.53
RMS x 127.3
RMS y 21.12
signal [adc counts]
channels

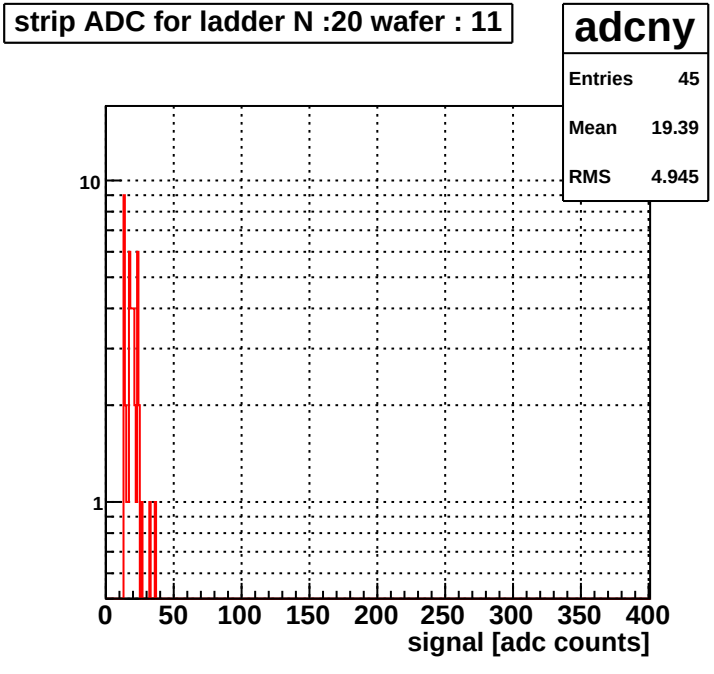

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 16009
Mean 25.49
RMS 6.776
signal [adc counts]

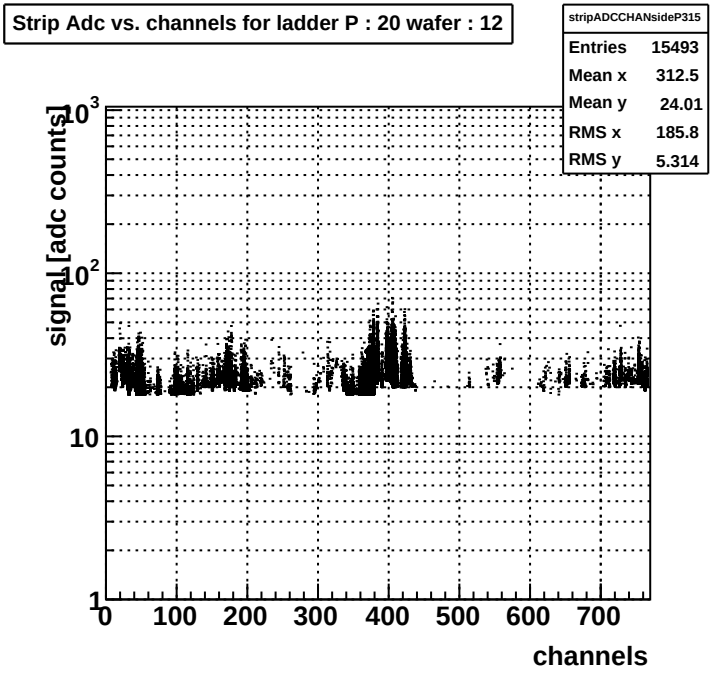

strip ADC for ladder N :20 wafer : 10
adcny
Entries 4007
Mean 33.03
RMS 21.12
signal [adc counts]

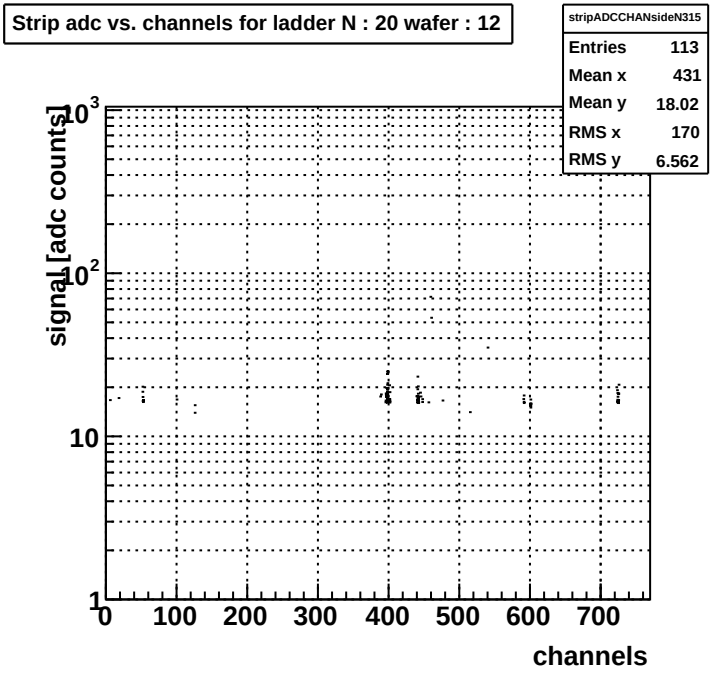

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 1872
Mean x 432.2
Mean y 24.19
RMS x 161.3
RMS y 4.887
signal [adc counts]
channels

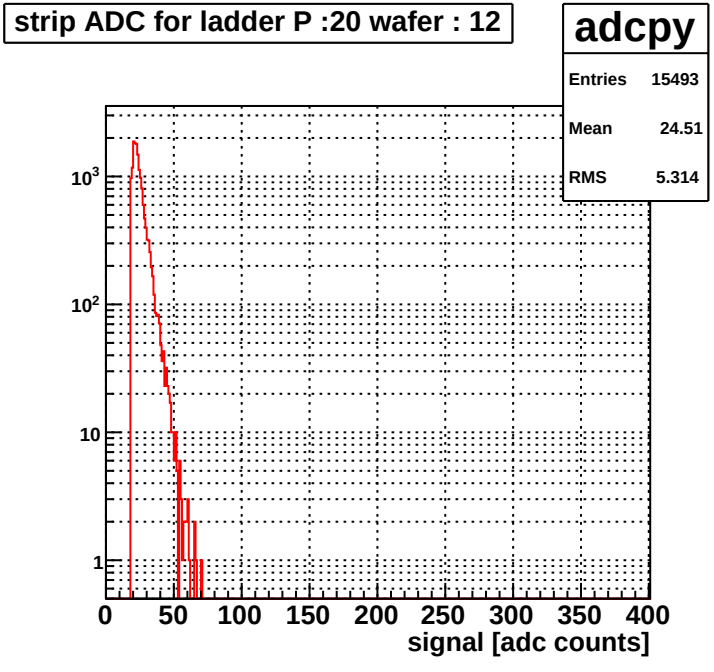

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 45
Mean x 486.5
Mean y 18.89
RMS x 238.4
RMS y 4.945
signal [adc counts]
channels

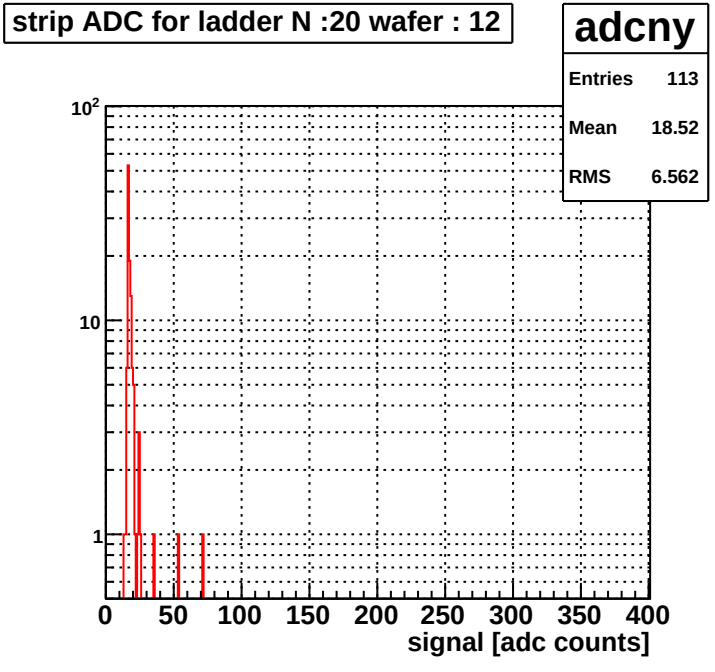

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 1872
Mean 24.69
RMS 4.887
signal [adc counts]

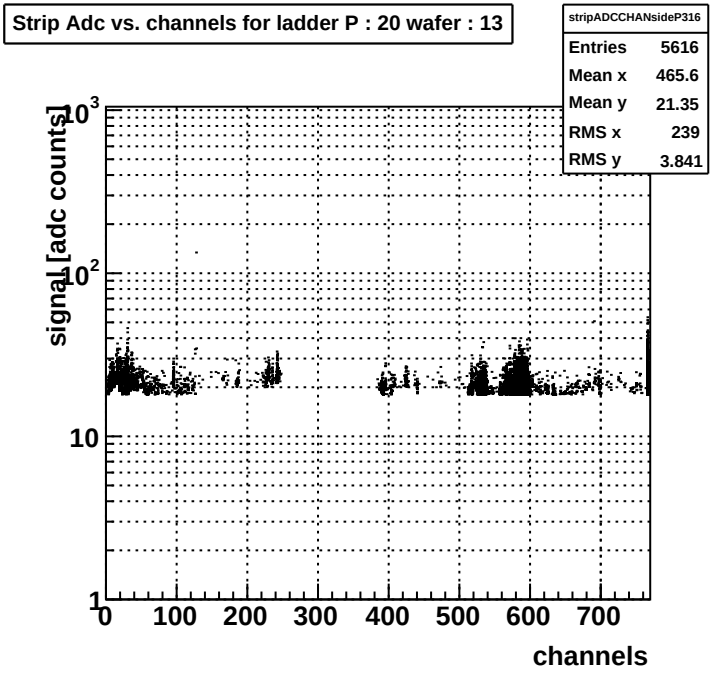

strip ADC for ladder N :20 wafer : 11
adcny
Entries 45
Mean 19.39
RMS 4.945
signal [adc counts]

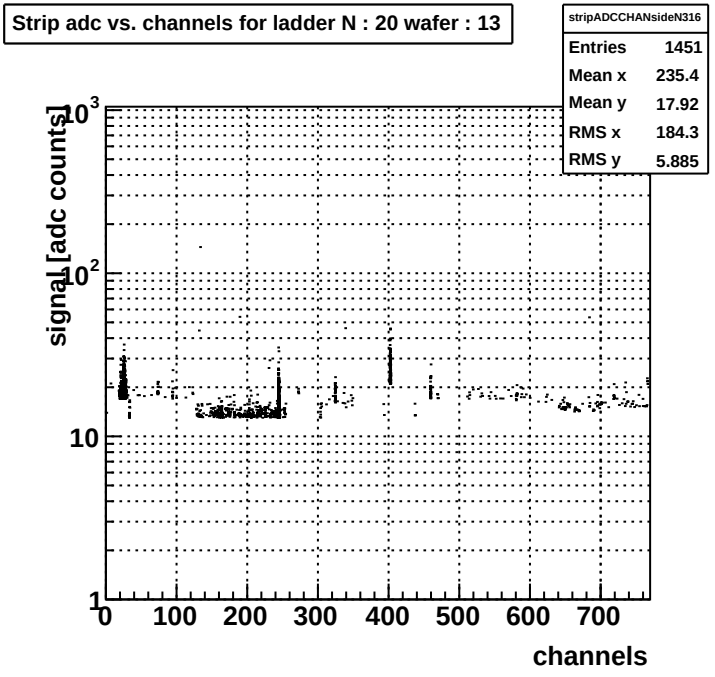

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 15493
Mean x 312.5
Mean y 24.01
RMS x 185.8
RMS y 5.314
signal [adc counts]
channels

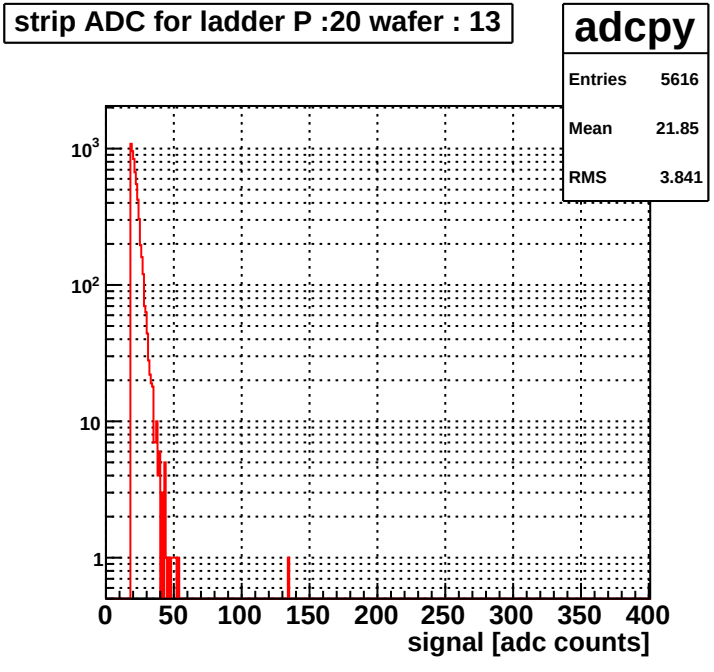

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 113
Mean x 431
Mean y 18.02
RMS x 170
RMS y 6.562
signal [adc counts]
channels

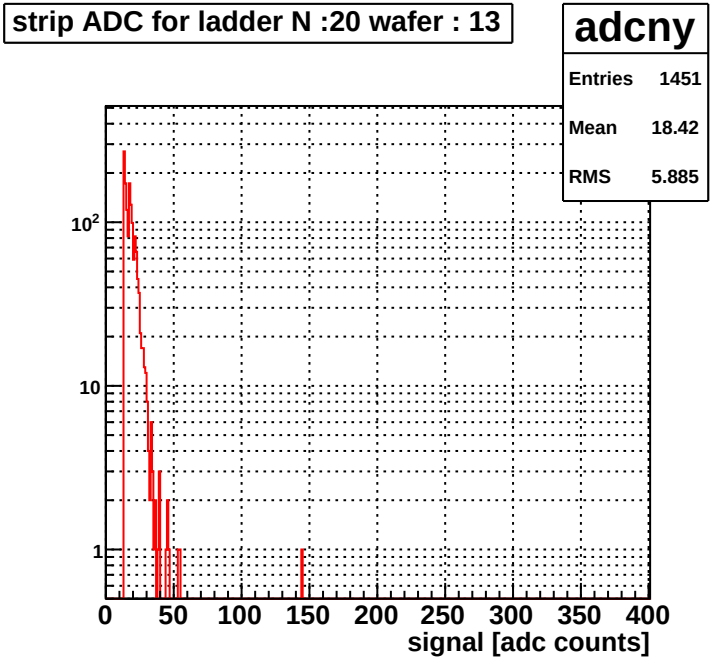

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 15493
Mean 24.51
RMS 5.314
signal [adc counts]

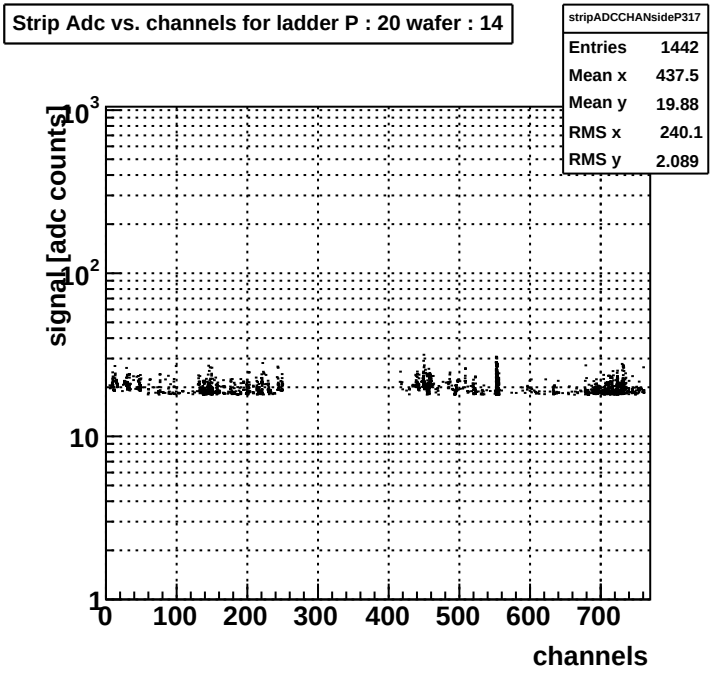

strip ADC for ladder N :20 wafer : 12
adcny
Entries 113
Mean 18.52
RMS 6.562
signal [adc counts]

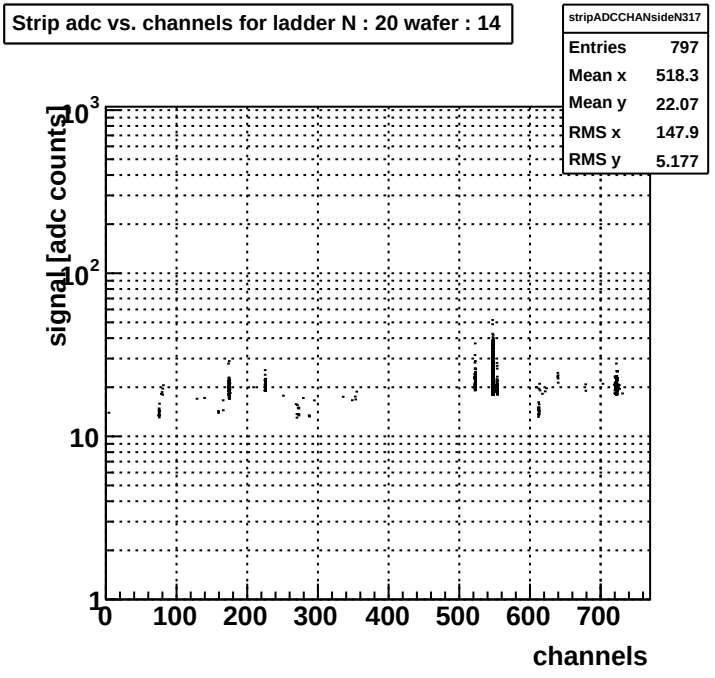

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 5616
Mean x 465.6
Mean y 21.35
RMS x 239
RMS y 3.841
signal [adc counts]
channels

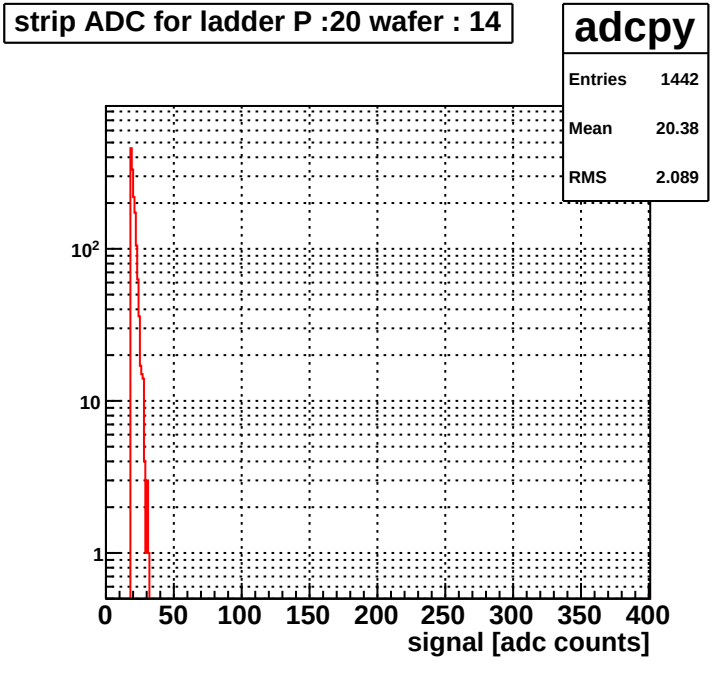

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 1451
Mean x 235.4
Mean y 17.92
RMS x 184.3
RMS y 5.885
signal [adc counts]
channels

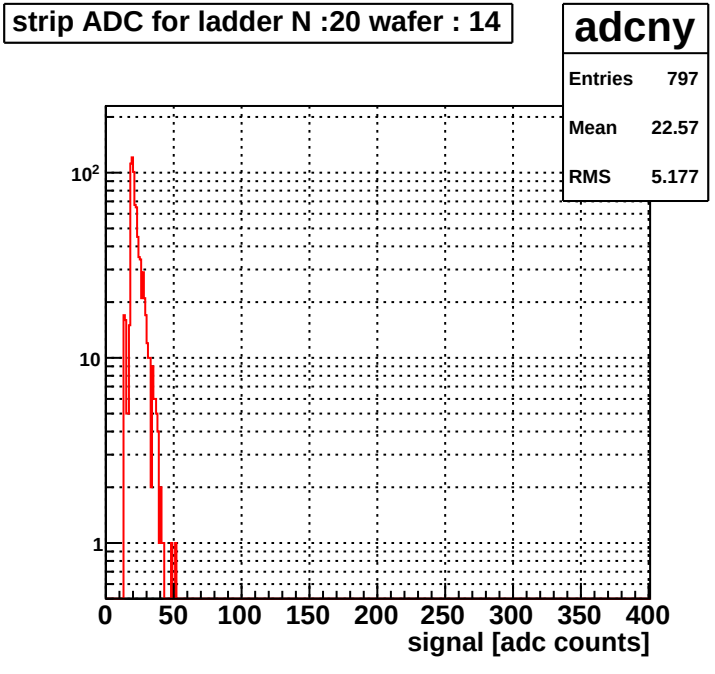

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 5616
Mean 21.85
RMS 3.841
signal [adc counts]

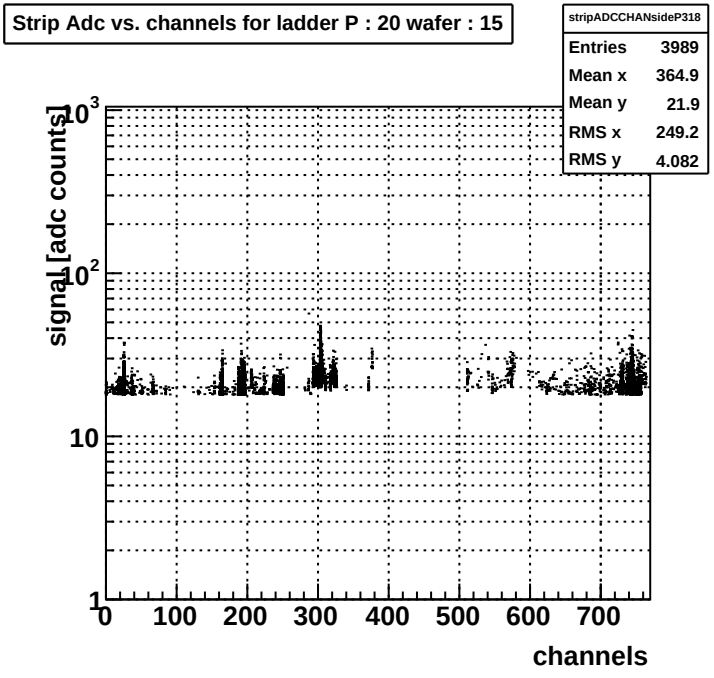

strip ADC for ladder N :20 wafer : 13
adcny
Entries 1451
Mean 18.42
RMS 5.885
signal [adc counts]

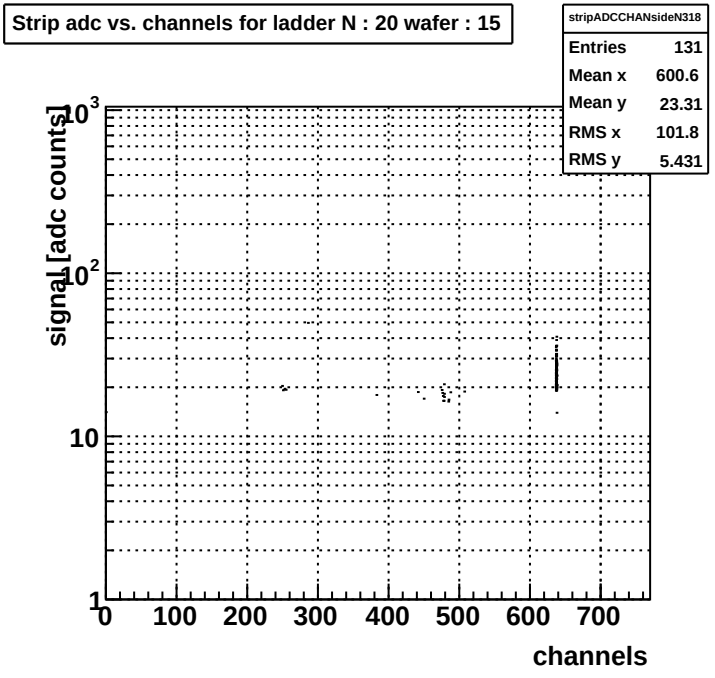

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 1442
Mean x 437.5
Mean y 19.88
RMS x 240.1
RMS y 2.089
signal [adc counts]
channels

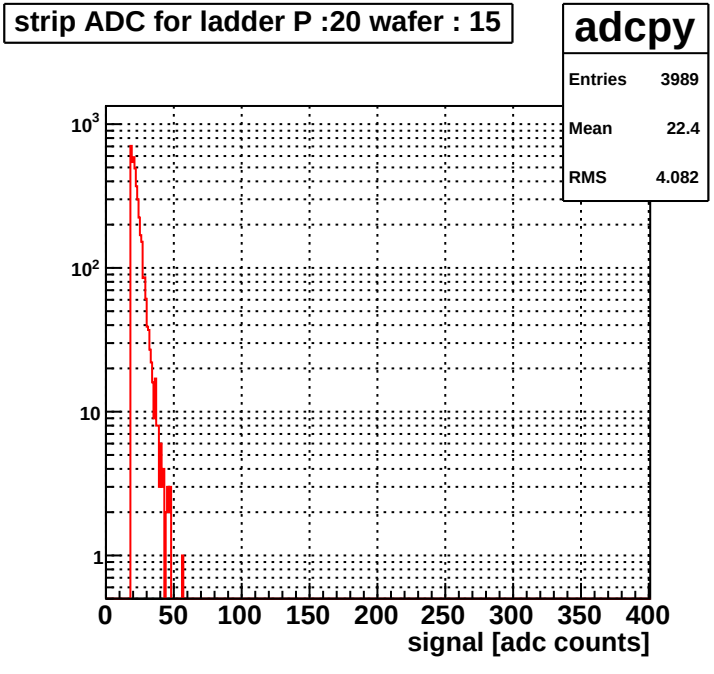

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 797
Mean x 518.3
Mean y 22.07
RMS x 147.9
RMS y 5.177
signal [adc counts]
channels

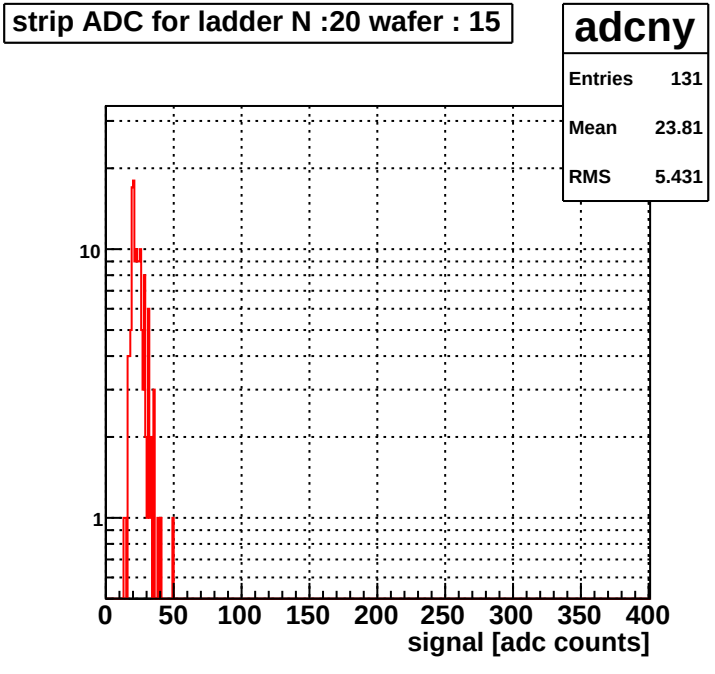

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 1442
Mean 20.38
RMS 2.089
signal [adc counts]

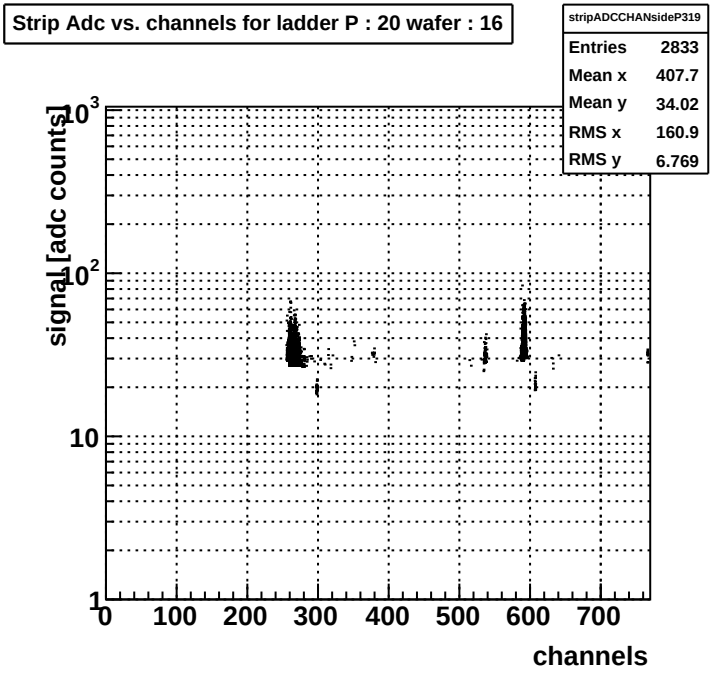

strip ADC for ladder N :20 wafer : 14
adcny
Entries 797
Mean 22.57
RMS 5.177
signal [adc counts]

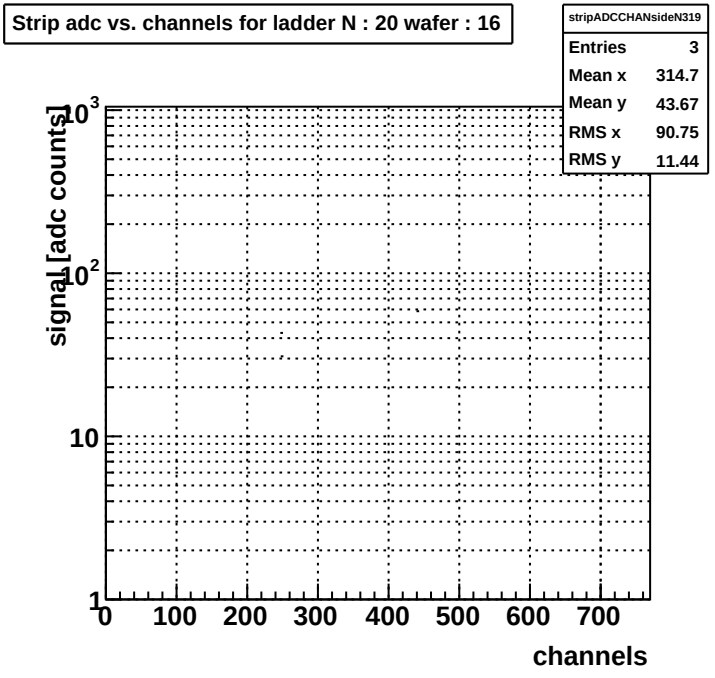

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 3989
Mean x 364.9
Mean y 21.9
RMS x 249.2
RMS y 4.082
signal [adc counts]
channels

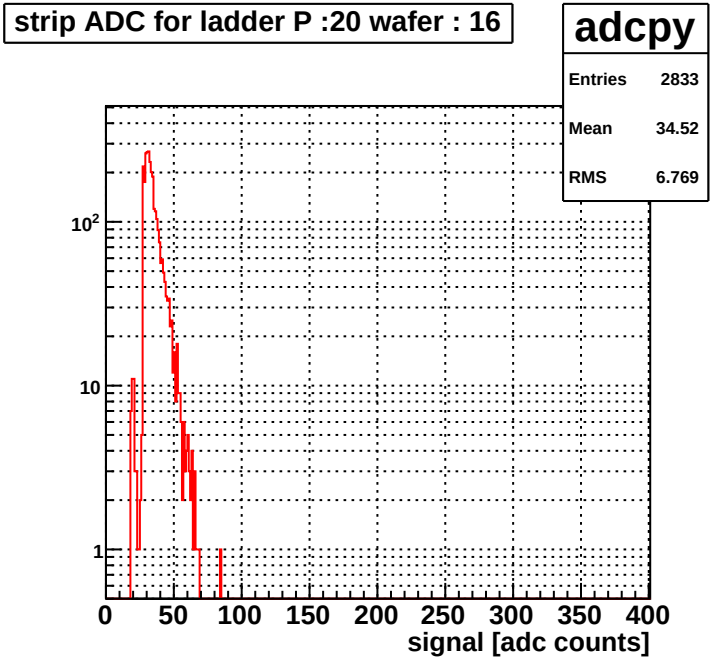

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 131
Mean x 600.6
Mean y 23.31
RMS x 101.8
RMS y 5.431
signal [adc counts]
channels

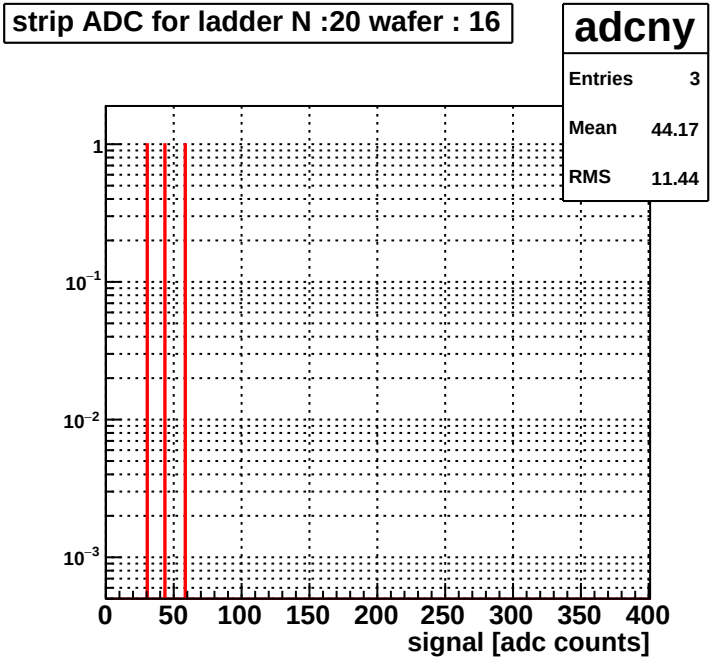

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 3989
Mean 22.4
RMS 4.082
signal [adc counts]

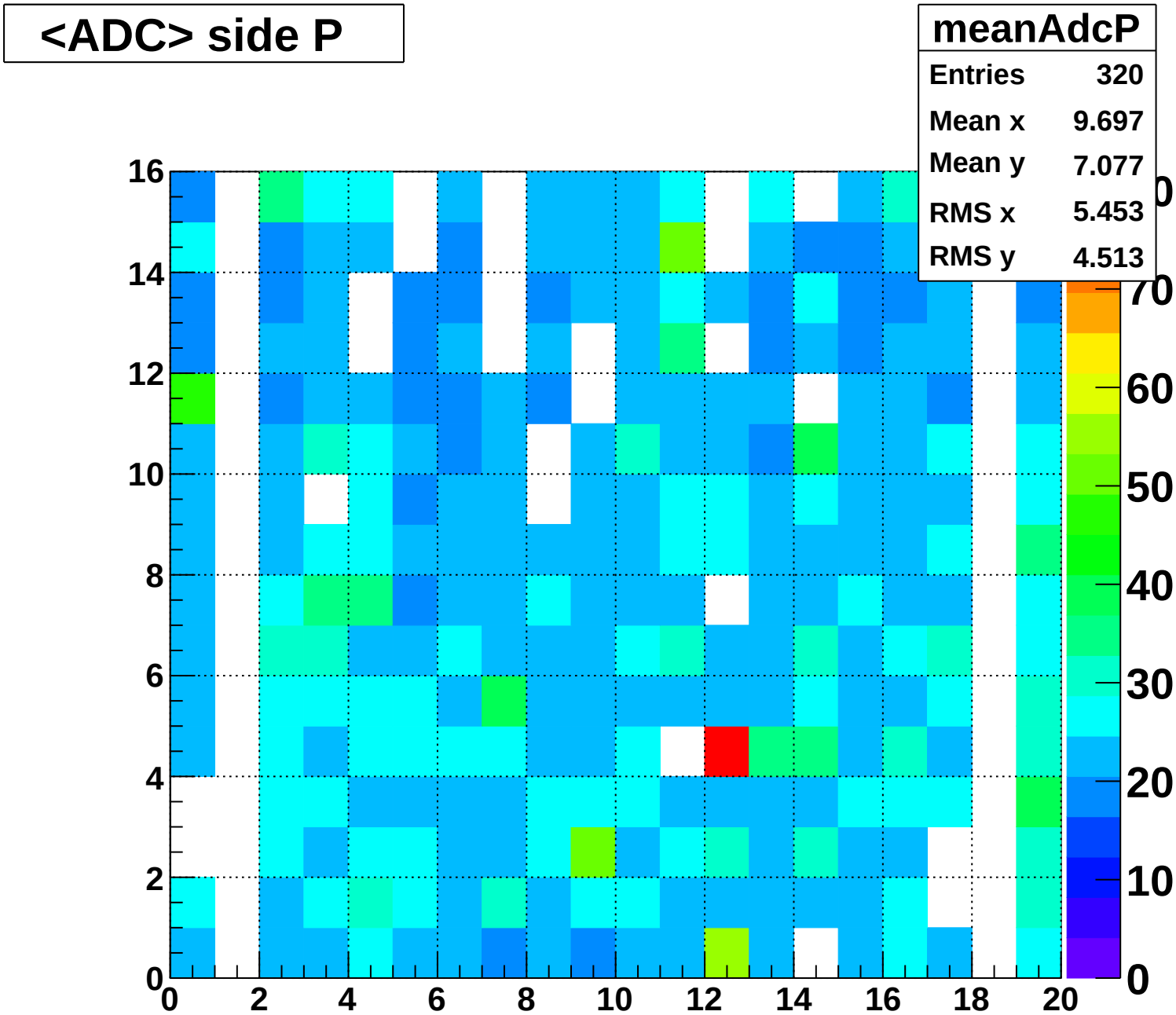

strip ADC for ladder N :20 wafer : 15
adcny
Entries 131
Mean 23.81
RMS 5.431
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 2833
Mean x 407.7
Mean y 34.02
RMS x 160.9
RMS y 6.769
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 3
Mean x 314.7
Mean y 43.67
RMS x 90.75
RMS y 11.44
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 2833
Mean 34.52
RMS 6.769
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 3
Mean 44.17
RMS 11.44
signal [adc counts]



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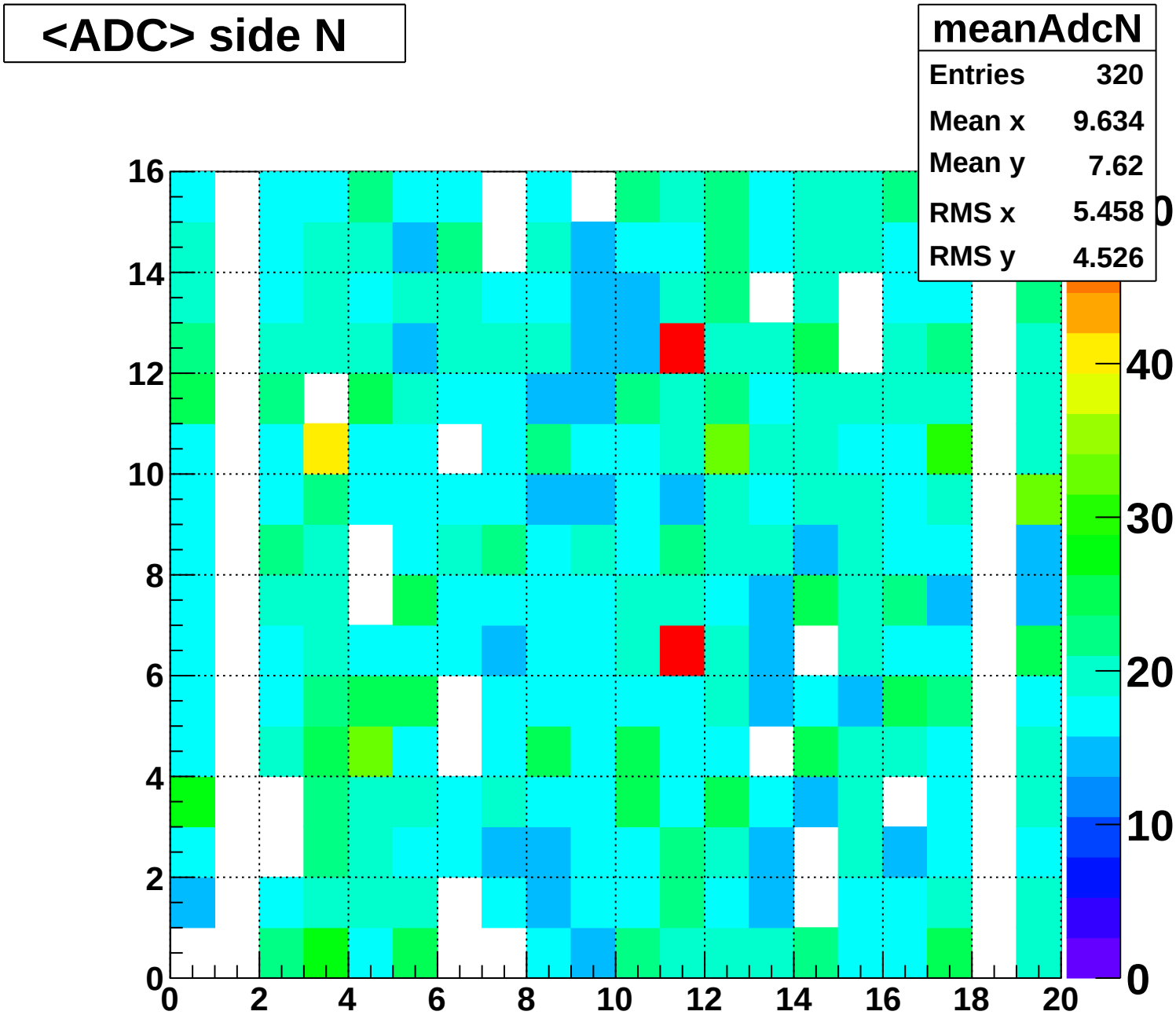

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