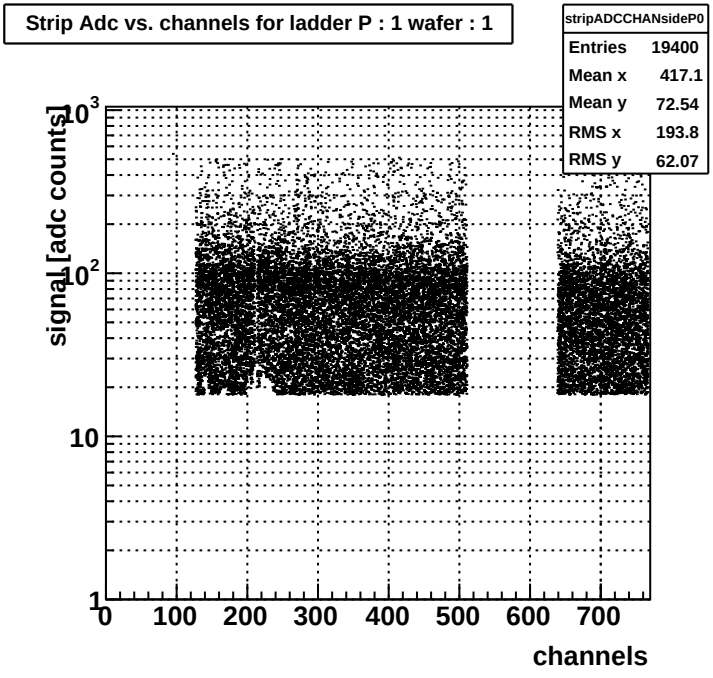
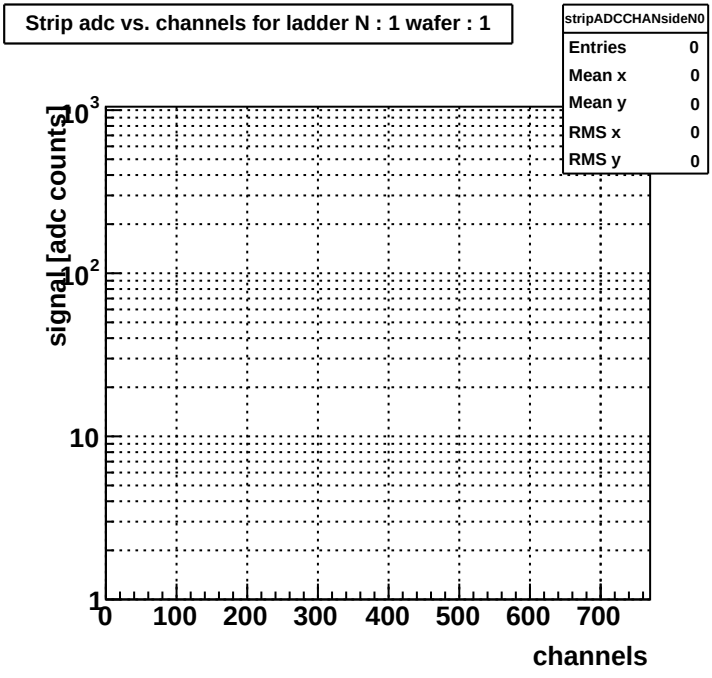
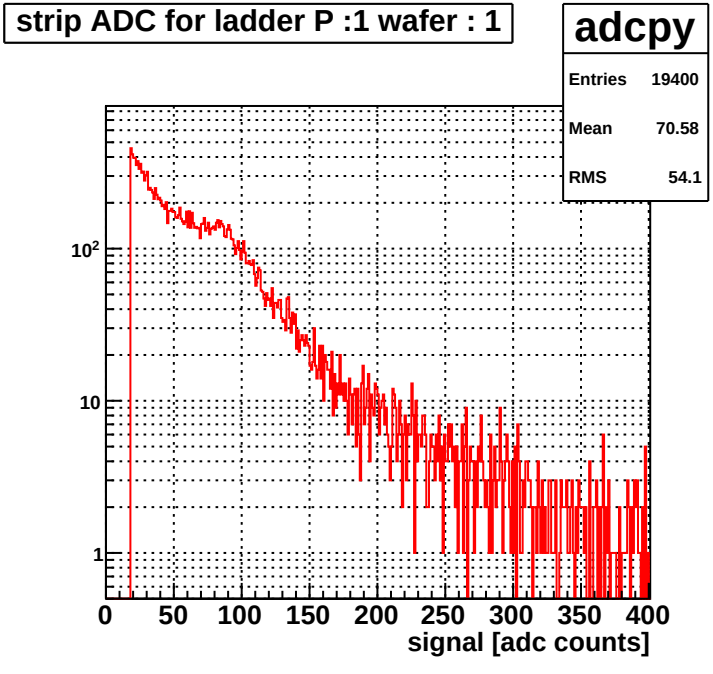
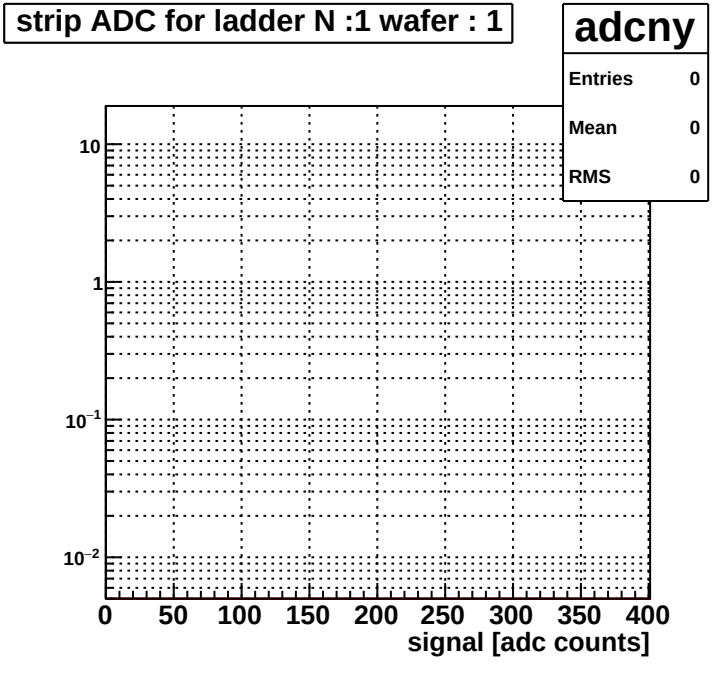
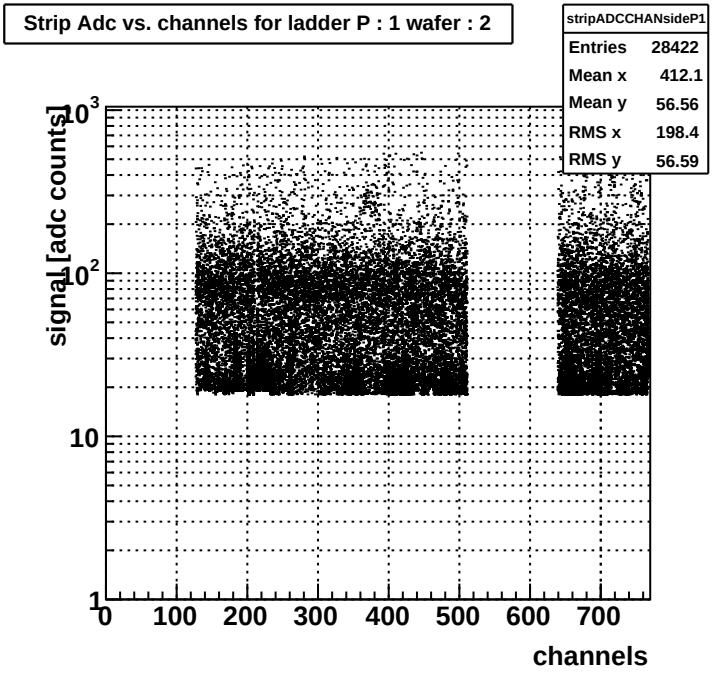
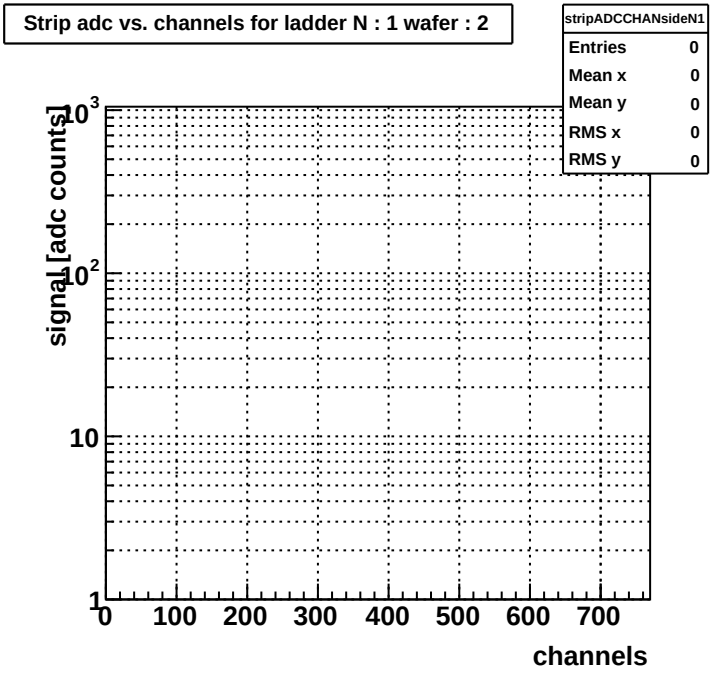

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 19400
Mean x 417.1
Mean y 72.54
RMS x 193.8
RMS y 62.07
signal [adc counts]
channels

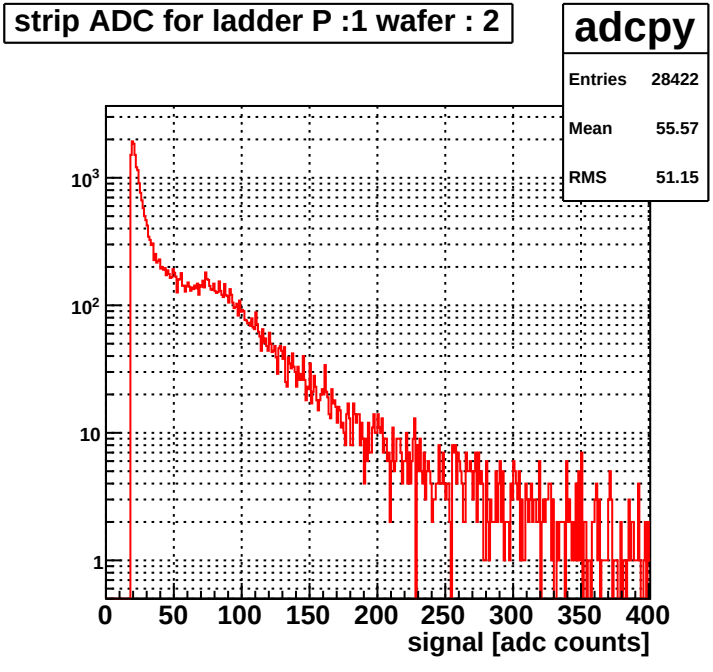

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

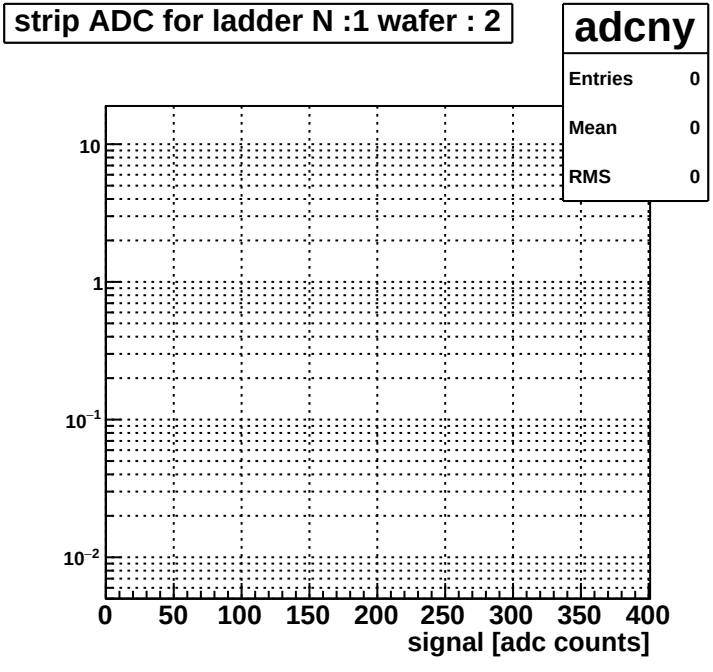

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 19400
Mean 70.58
RMS 54.1
signal [adc counts]

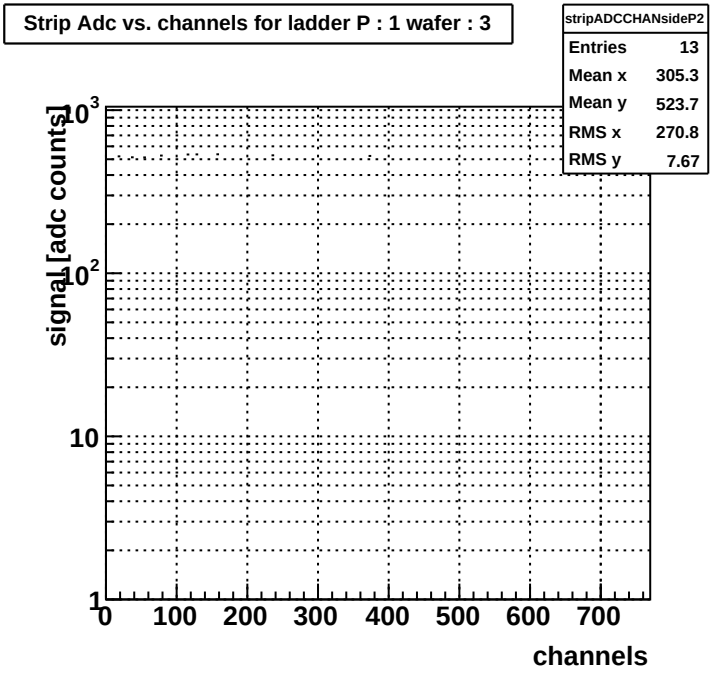

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

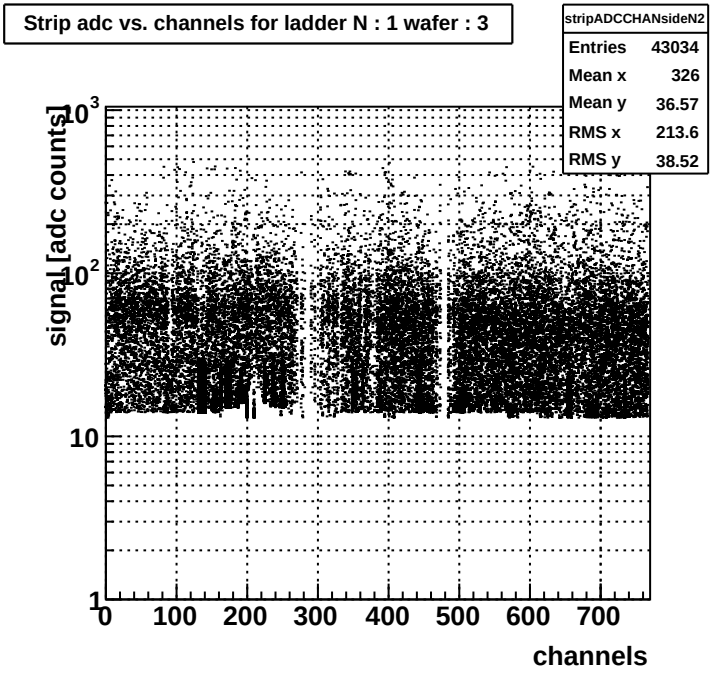

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 28422
Mean x 412.1
Mean y 56.56
RMS x 198.4
RMS y 56.59
signal [adc counts]
channels

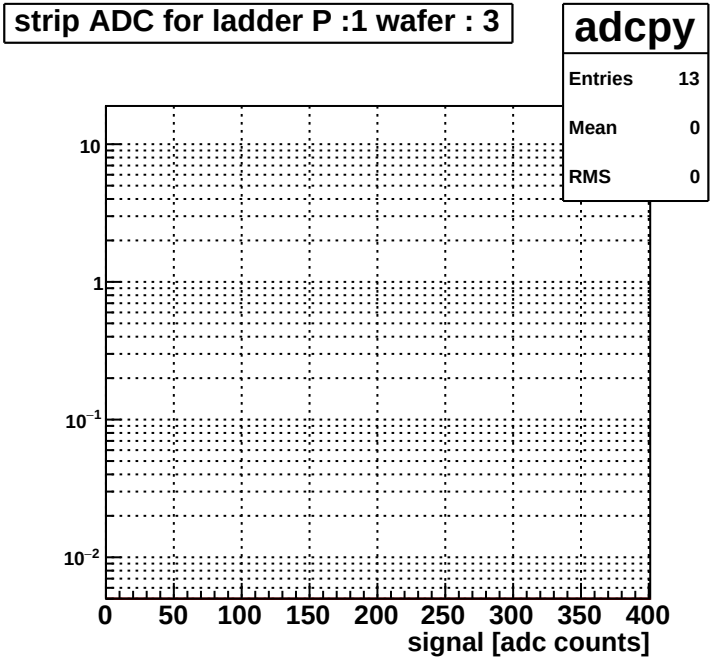

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

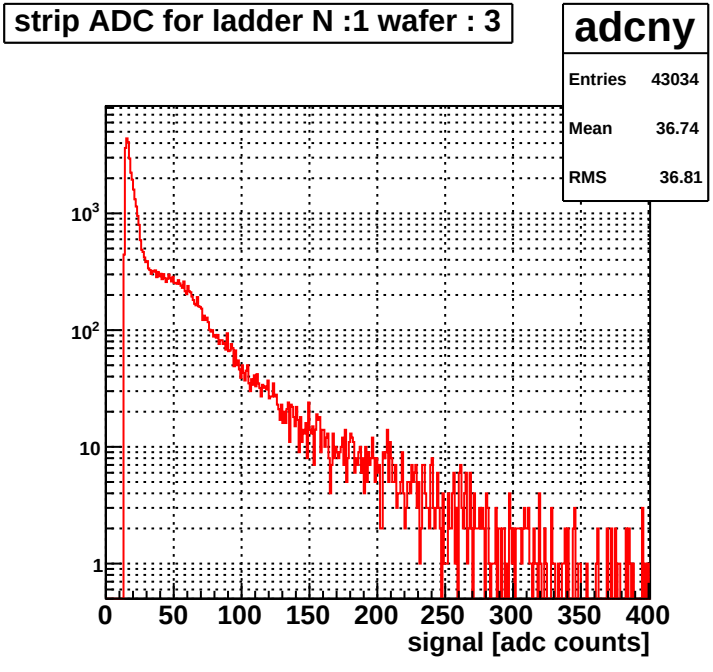

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 28422
Mean 55.57
RMS 51.15
signal [adc counts]

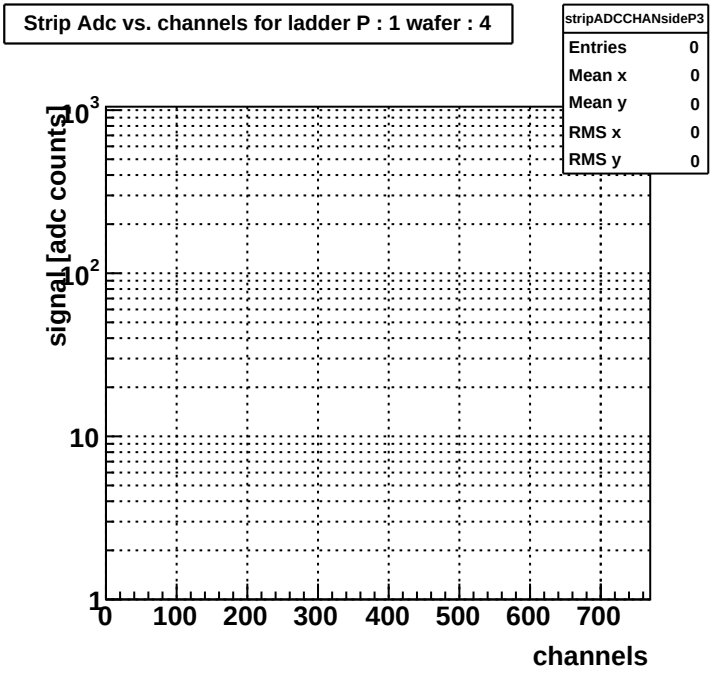

strip ADC for ladder N :1 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

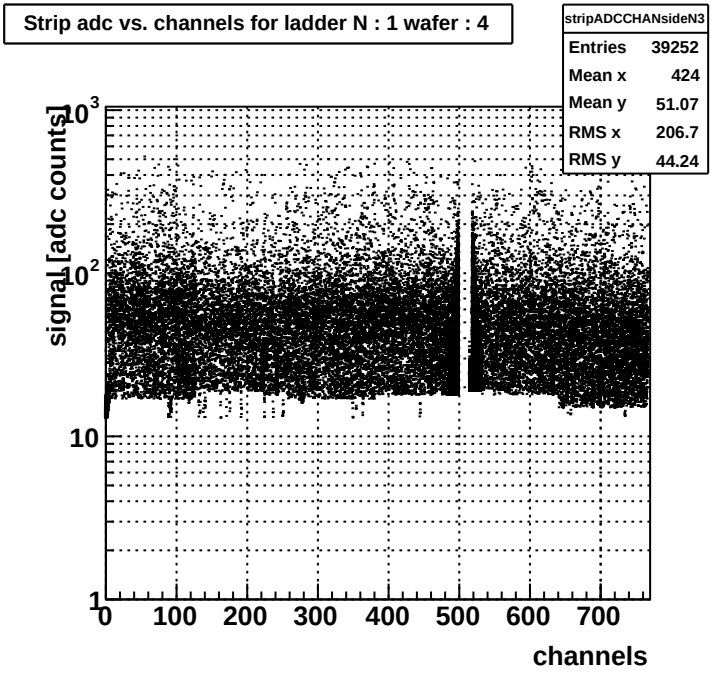

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 13
Mean x 305.3
Mean y 523.7
RMS x 270.8
RMS y 7.67
signal [adc counts]
channels

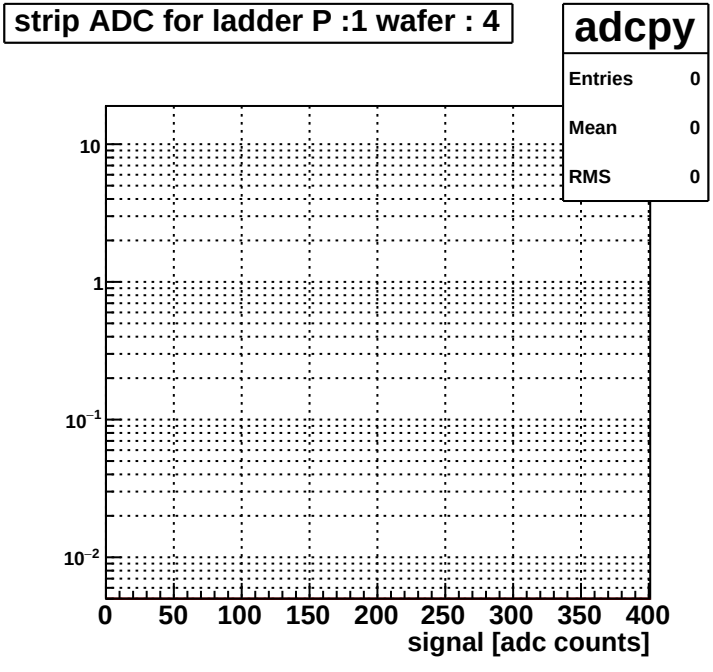

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 43034
Mean x 326
Mean y 36.57
RMS x 213.6
RMS y 38.52
signal [adc counts]
channels

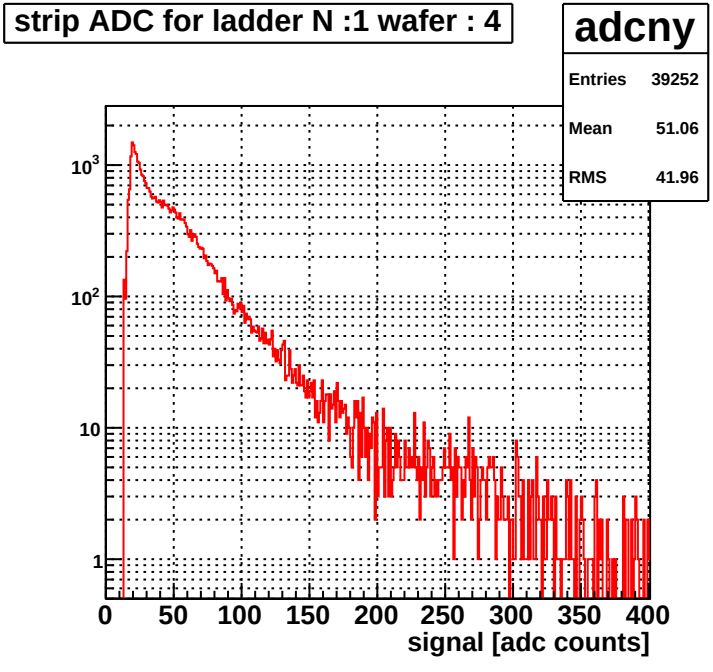

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 13
Mean 0
RMS 0
signal [adc counts]

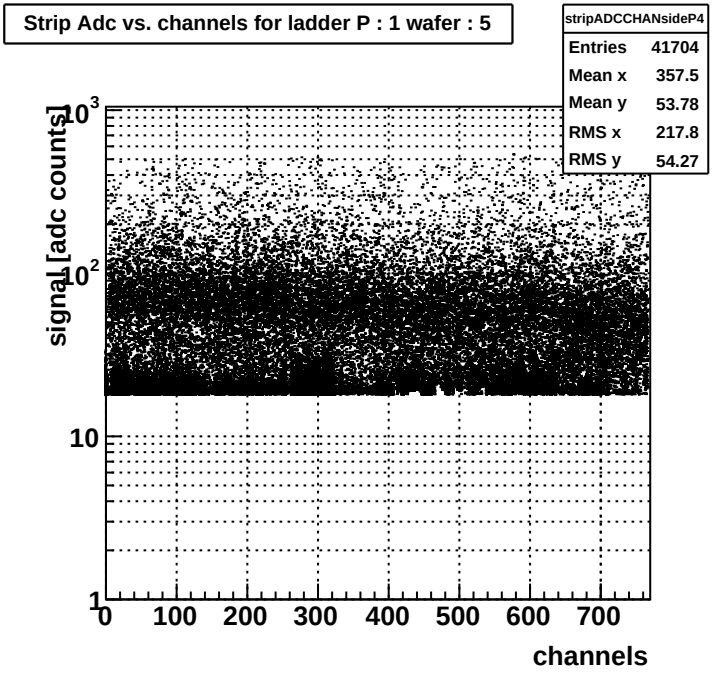

strip ADC for ladder N :1 wafer : 3
adcny
Entries 43034
Mean 36.74
RMS 36.81
signal [adc counts]

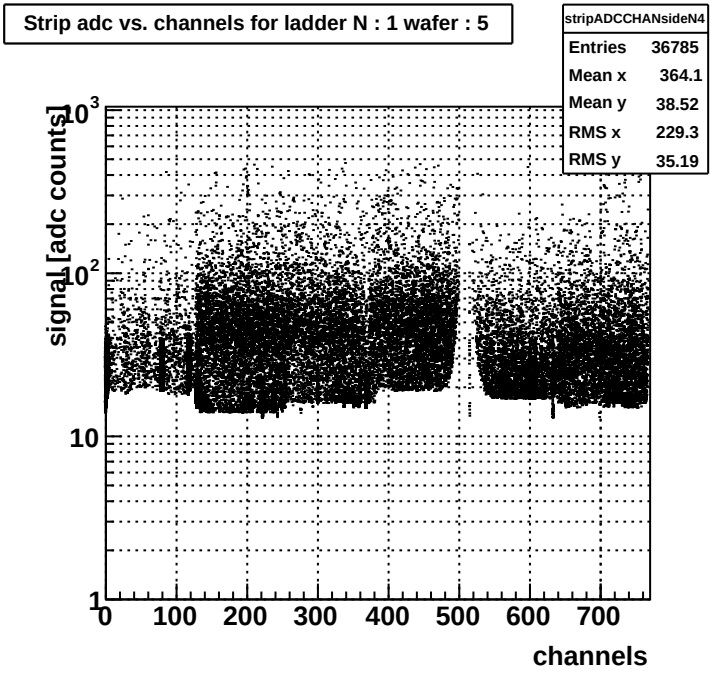

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

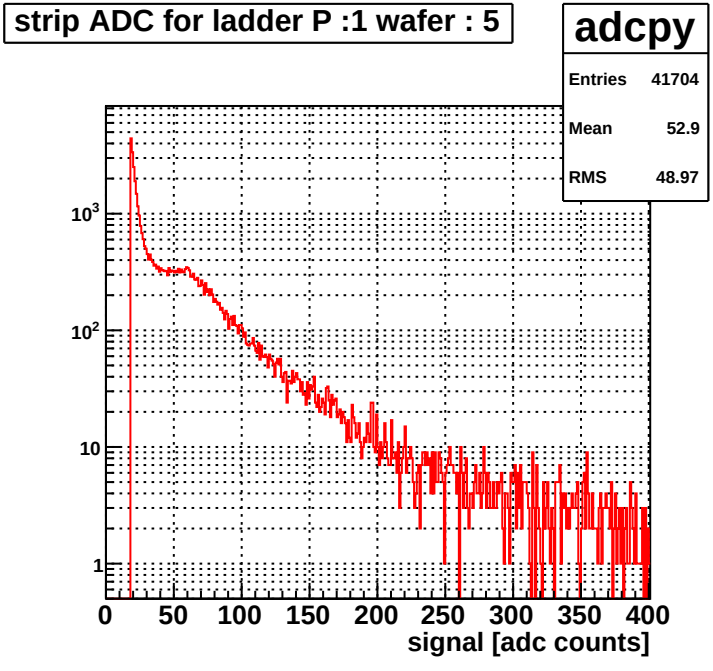

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 39252
Mean x 424
Mean y 51.07
RMS x 206.7
RMS y 44.24
signal [adc counts]
channels

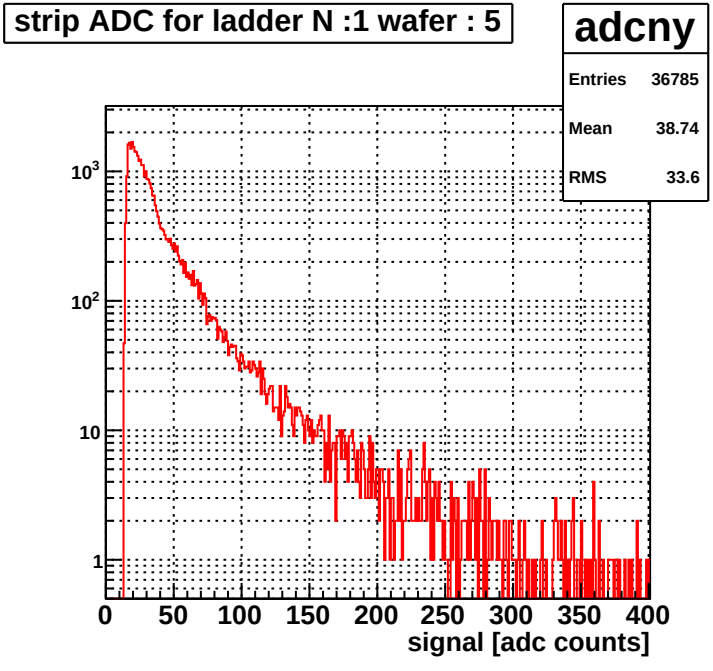

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

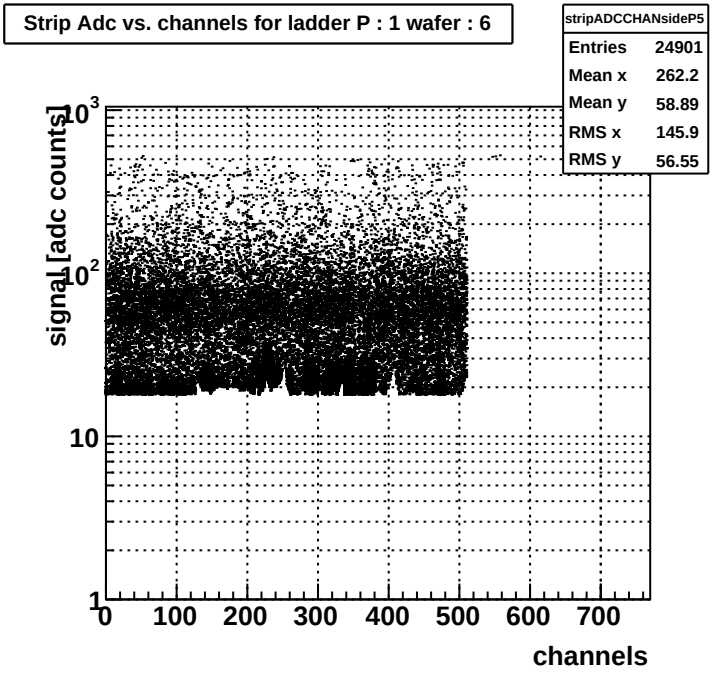

strip ADC for ladder N :1 wafer : 4
adcny
Entries 39252
Mean 51.06
RMS 41.96
signal [adc counts]

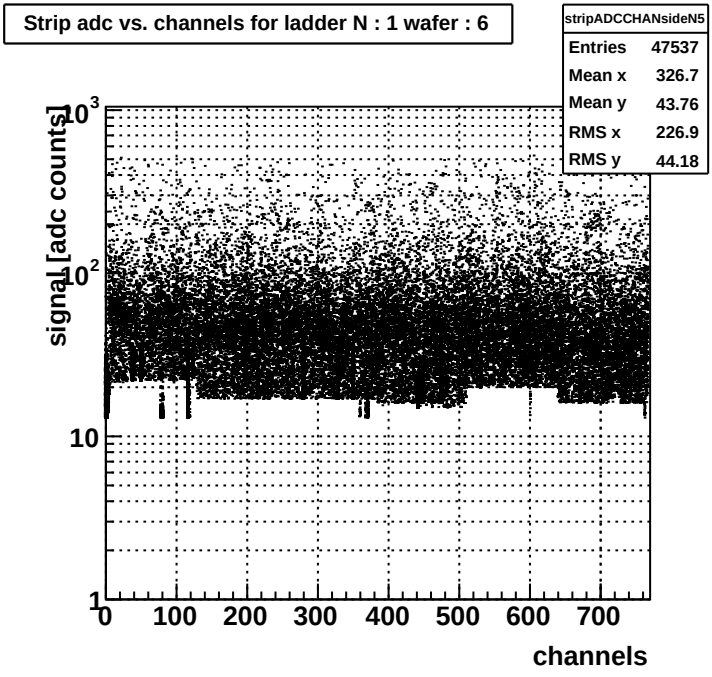

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 41704
Mean x 357.5
Mean y 53.78
RMS x 217.8
RMS y 54.27
signal [adc counts]
channels

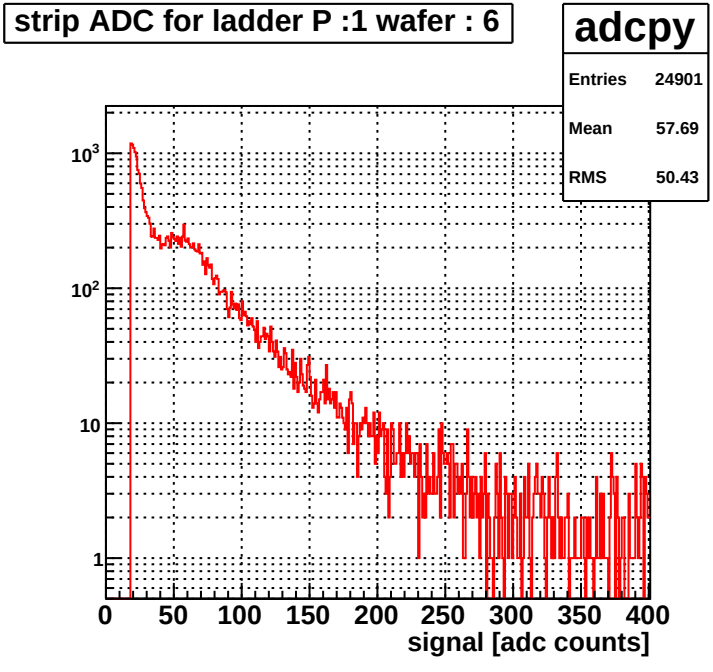

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 36785
Mean x 364.1
Mean y 38.52
RMS x 229.3
RMS y 35.19
signal [adc counts]
channels

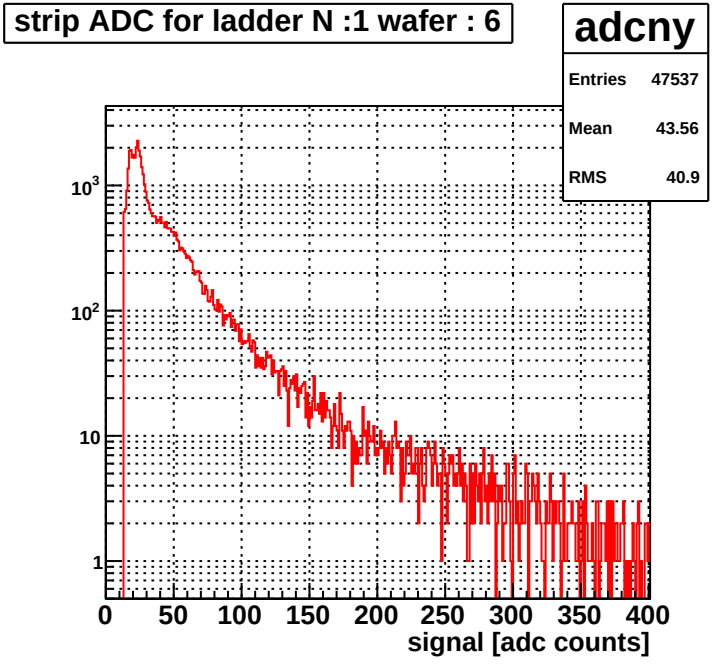

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 41704
Mean 52.9
RMS 48.97
signal [adc counts]

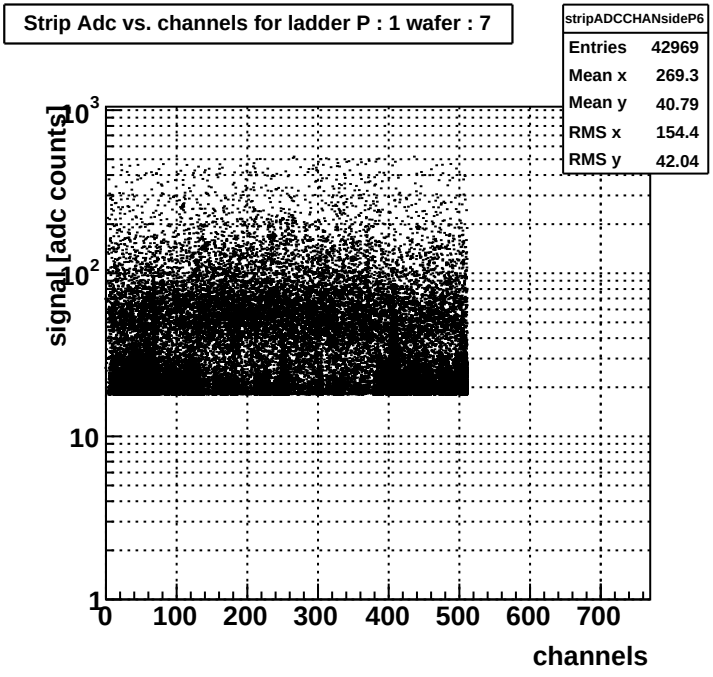

strip ADC for ladder N :1 wafer : 5
adcny
Entries 36785
Mean 38.74
RMS 33.6
signal [adc counts]

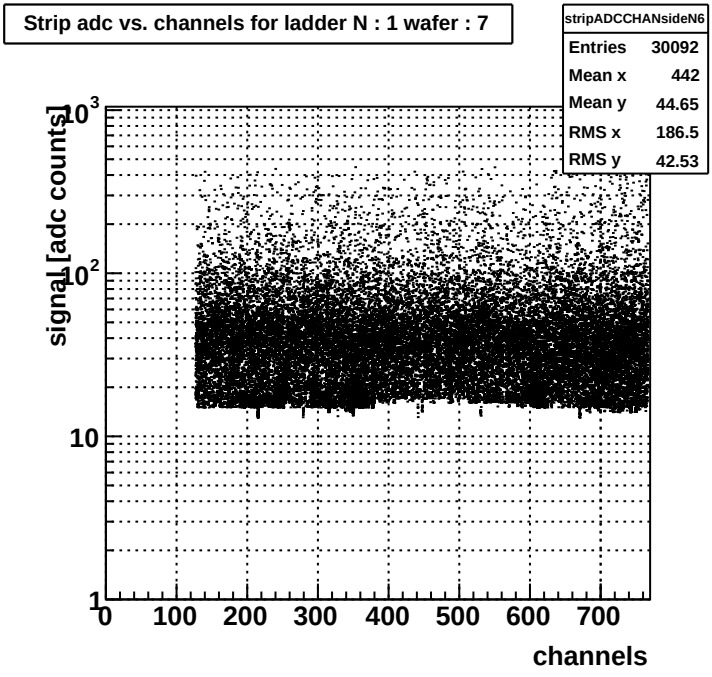

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 24901
Mean x 262.2
Mean y 58.89
RMS x 145.9
RMS y 56.55
signal [adc counts]
channels

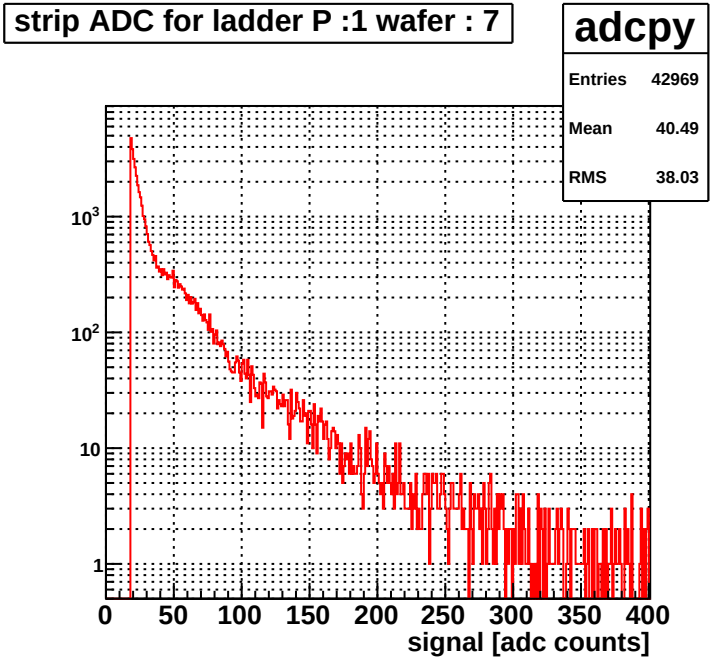

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 47537
Mean x 326.7
Mean y 43.76
RMS x 226.9
RMS y 44.18
signal [adc counts]
channels

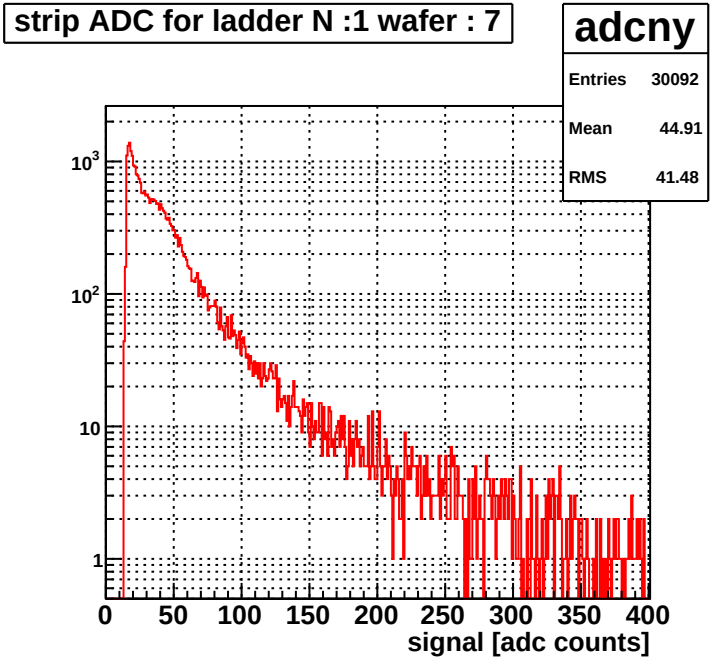

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 24901
Mean 57.69
RMS 50.43
signal [adc counts]

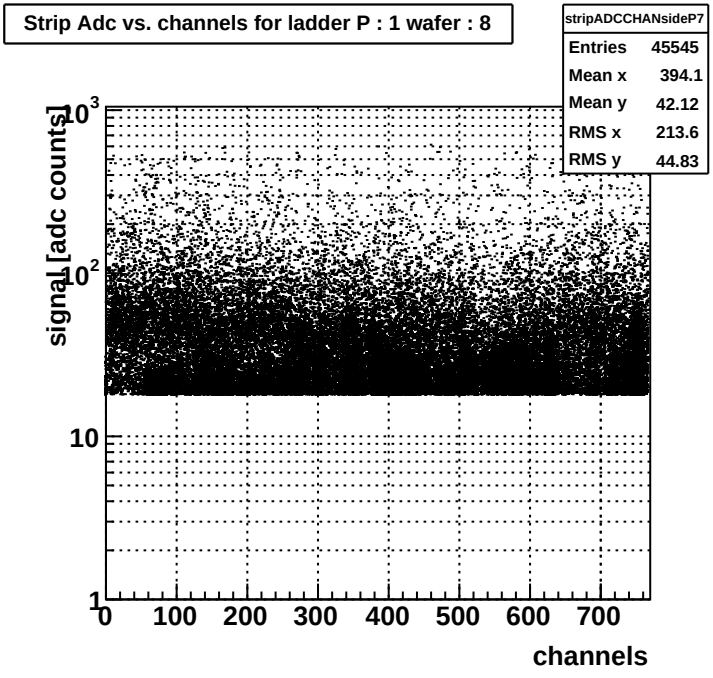

strip ADC for ladder N :1 wafer : 6
adcny
Entries 47537
Mean 43.56
RMS 40.9
signal [adc counts]

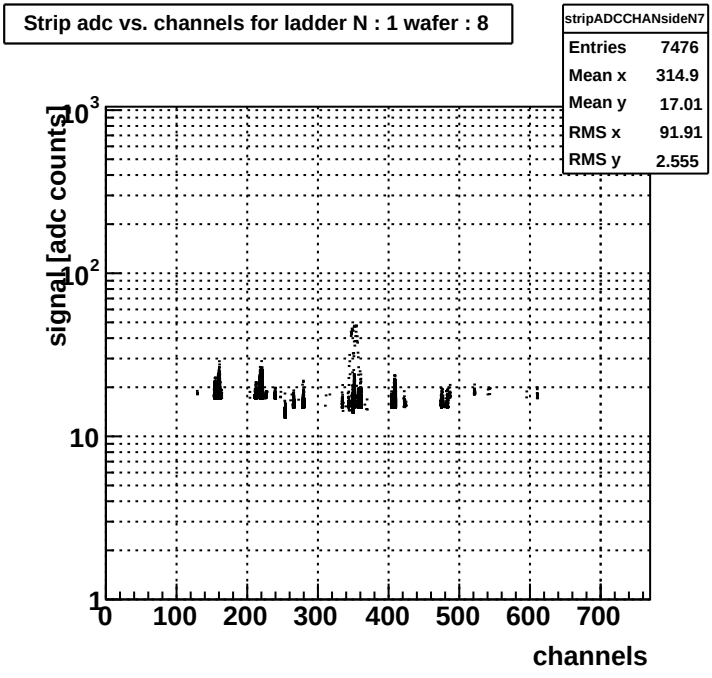

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 42969
Mean x 269.3
Mean y 40.79
RMS x 154.4
RMS y 42.04
signal [adc counts]
channels

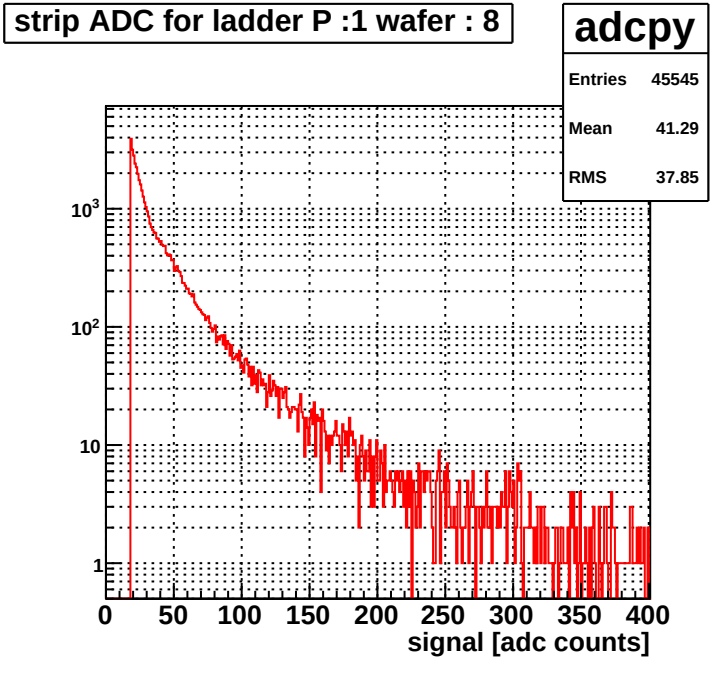

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 30092
Mean x 442
Mean y 44.65
RMS x 186.5
RMS y 42.53
signal [adc counts]
channels

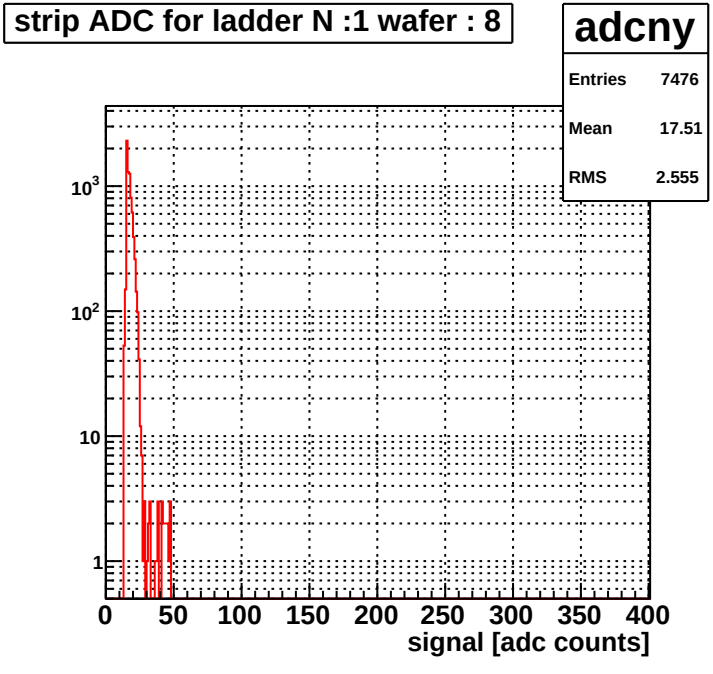

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 42969
Mean 40.49
RMS 38.03
signal [adc counts]

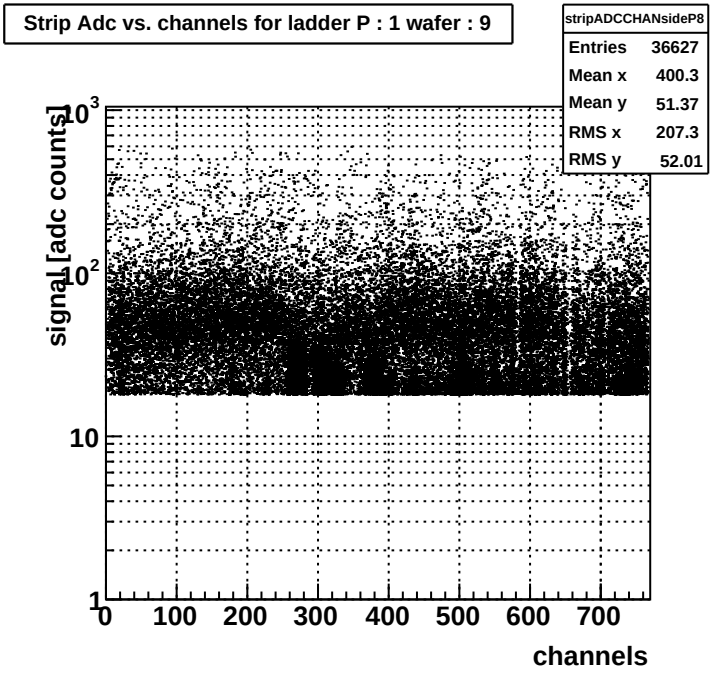

strip ADC for ladder N :1 wafer : 7
adcny
Entries 30092
Mean 44.91
RMS 41.48
signal [adc counts]

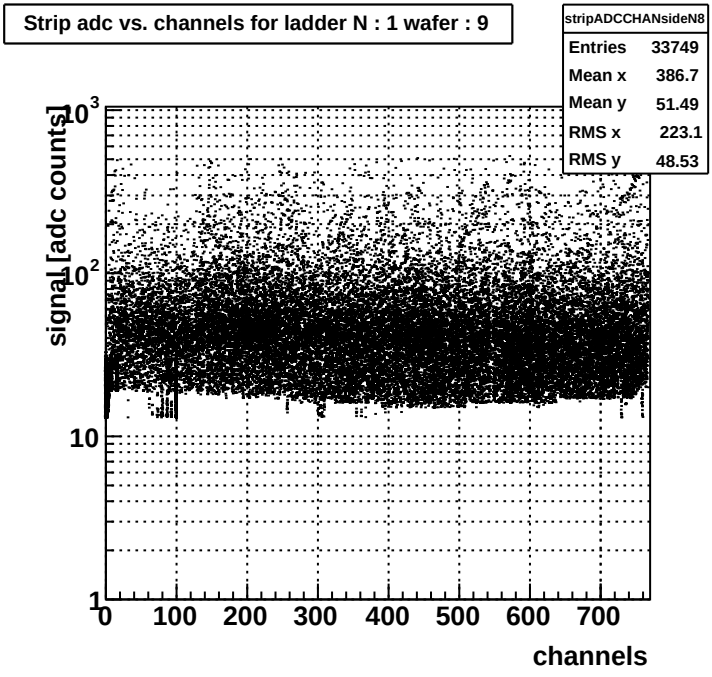

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 45545
Mean x 394.1
Mean y 42.12
RMS x 213.6
RMS y 44.83
signal [adc counts]
channels

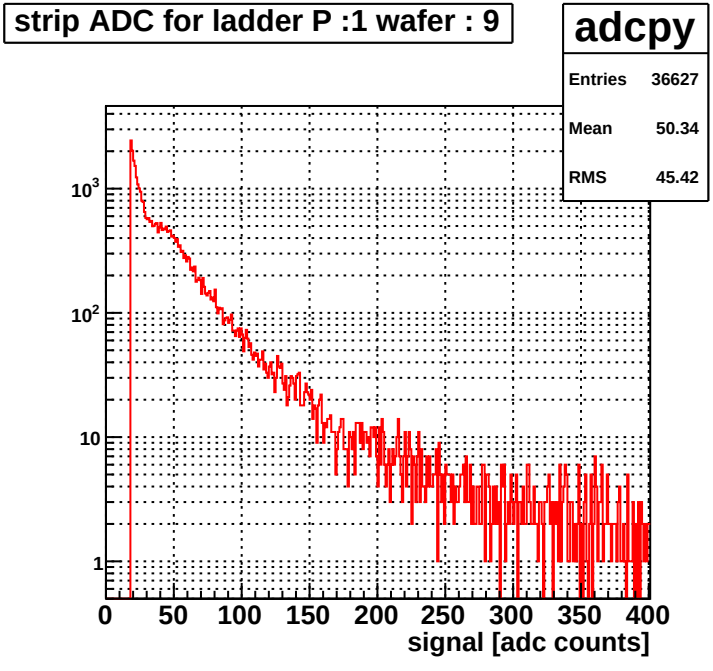

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 7476
Mean x 314.9
Mean y 17.01
RMS x 91.91
RMS y 2.555
signal [adc counts]
channels

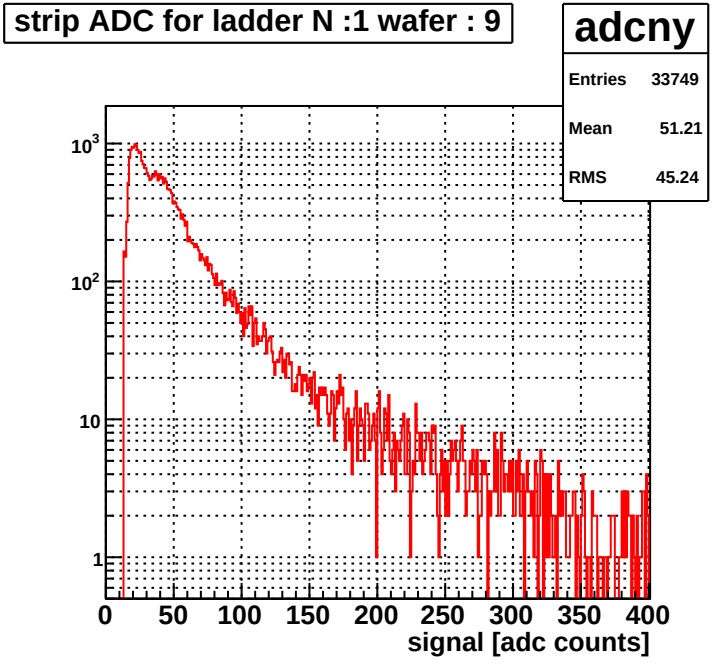

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 45545
Mean 41.29
RMS 37.85
signal [adc counts]

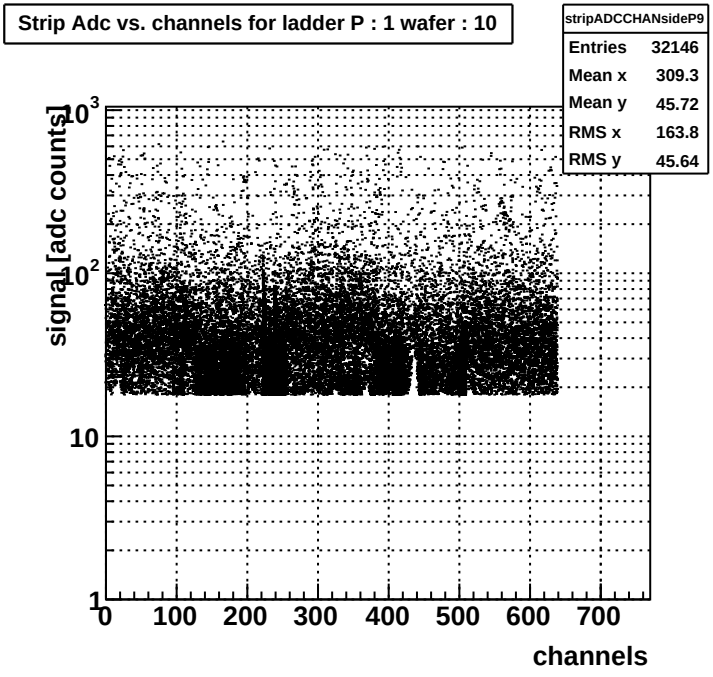

strip ADC for ladder N :1 wafer : 8
adcny
Entries 7476
Mean 17.51
RMS 2.555
signal [adc counts]

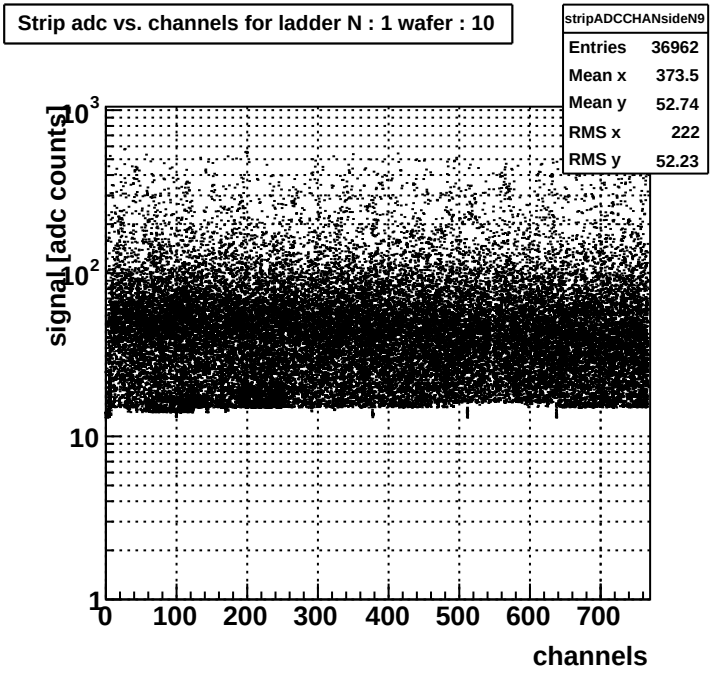

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 36627
Mean x 400.3
Mean y 51.37
RMS x 207.3
RMS y 52.01
signal [adc counts]
channels

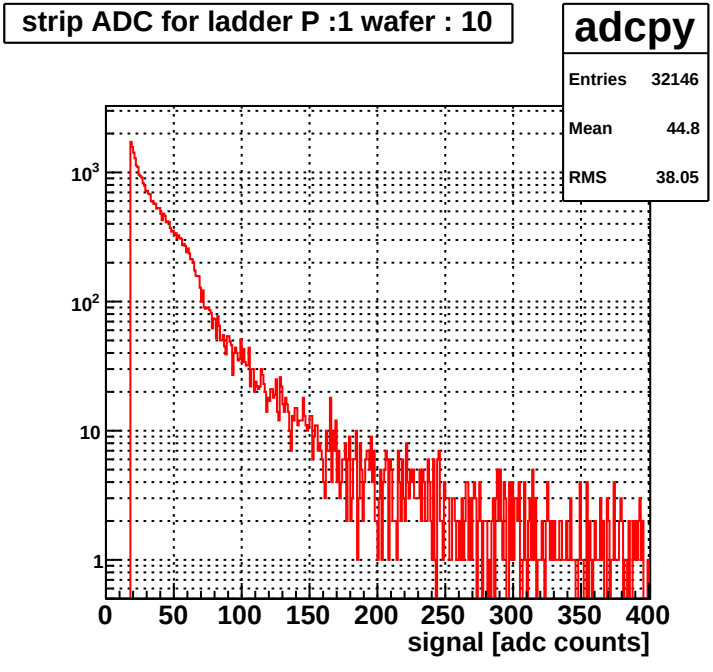

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 33749
Mean x 386.7
Mean y 51.49
RMS x 223.1
RMS y 48.53
signal [adc counts]
channels

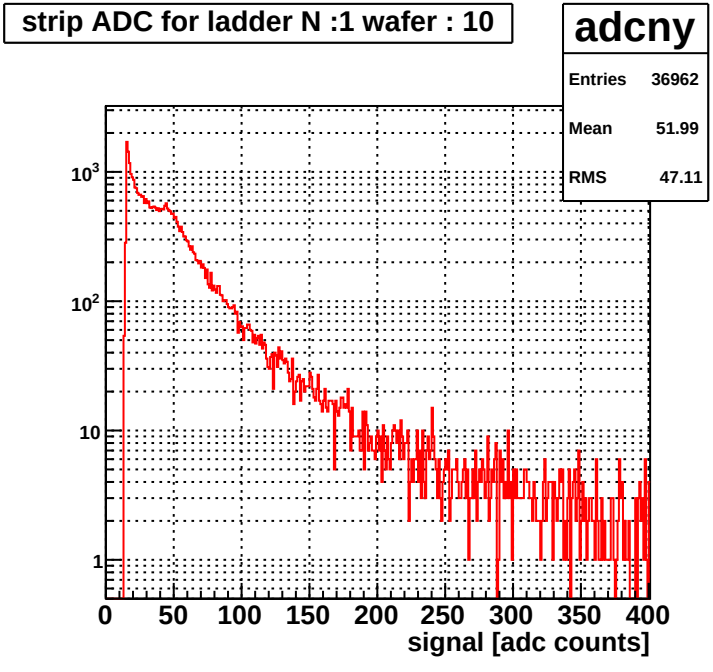

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 36627
Mean 50.34
RMS 45.42
signal [adc counts]

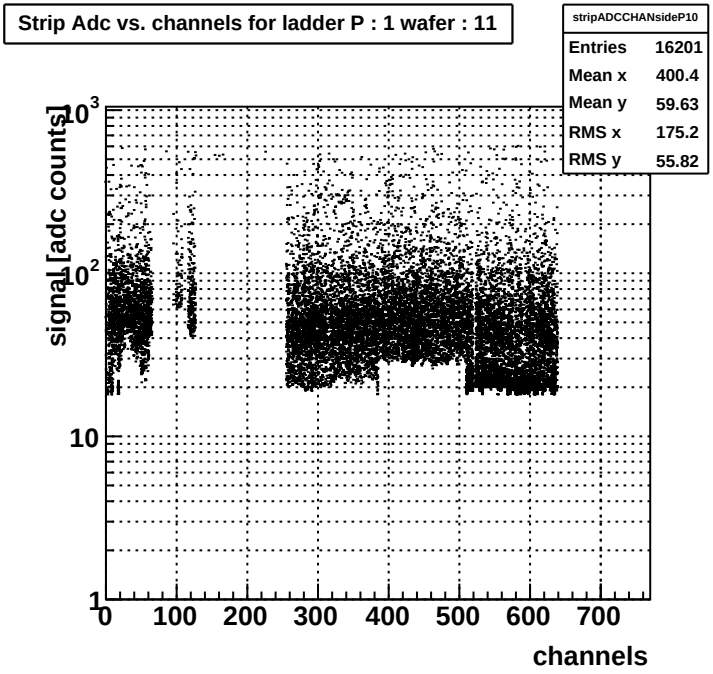

strip ADC for ladder N :1 wafer : 9
adcny
Entries 33749
Mean 51.21
RMS 45.24
signal [adc counts]

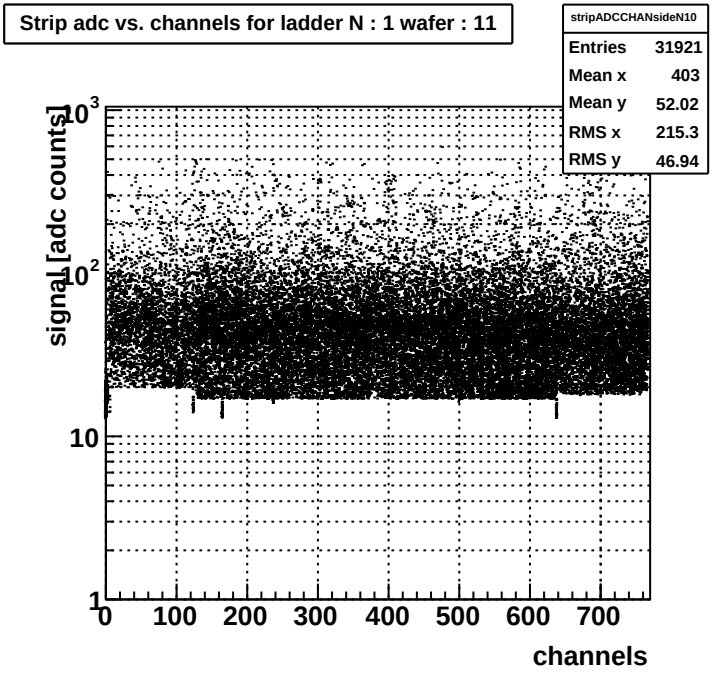

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 32146
Mean x 309.3
Mean y 45.72
RMS x 163.8
RMS y 45.64
signal [adc counts]
channels

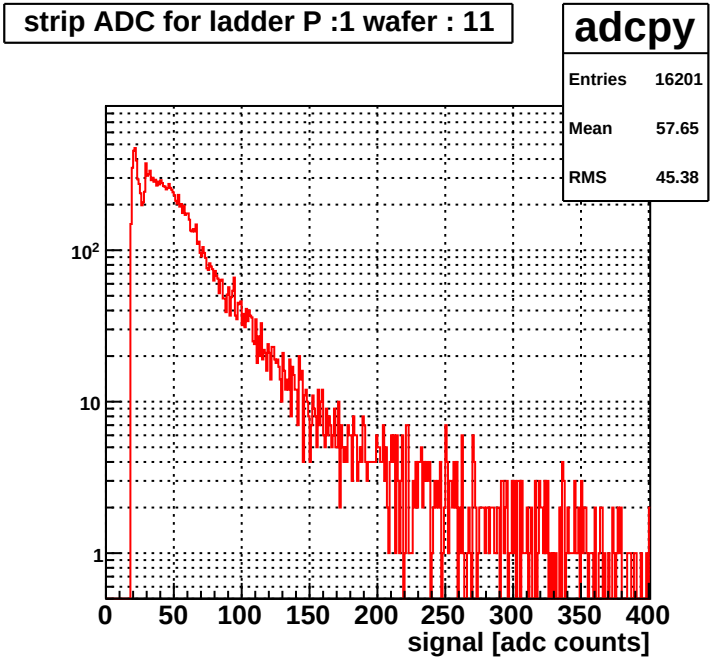

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 36962
Mean x 373.5
Mean y 52.74
RMS x 222
RMS y 52.23
signal [adc counts]
channels

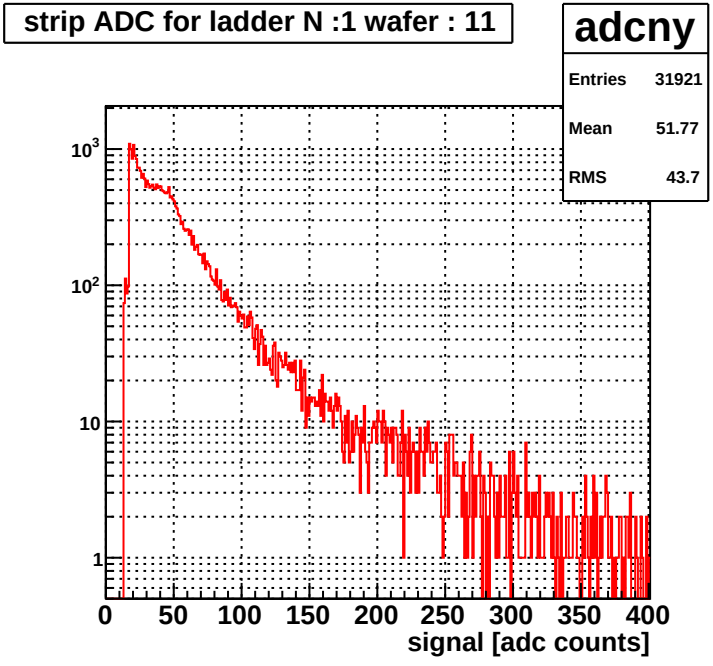

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 32146
Mean 44.8
RMS 38.05
signal [adc counts]

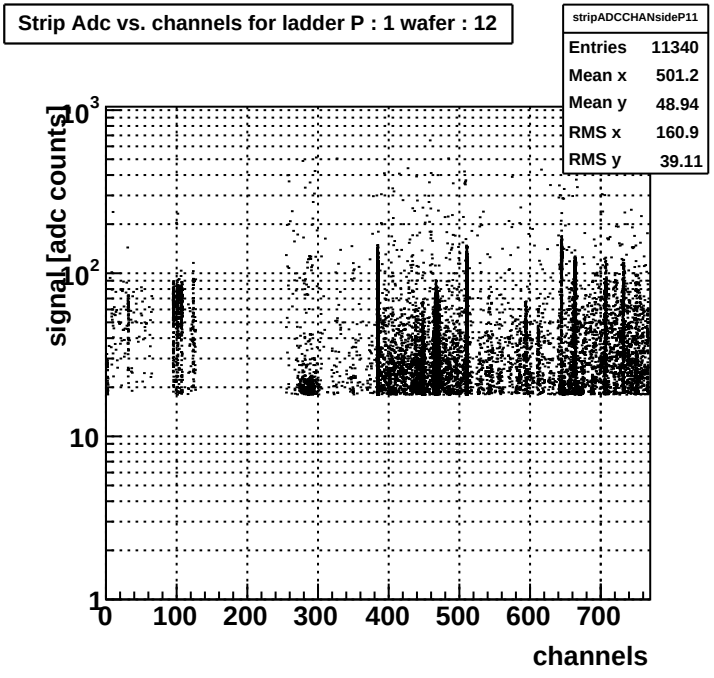

strip ADC for ladder N :1 wafer : 10
adcny
Entries 36962
Mean 51.99
RMS 47.11
signal [adc counts]

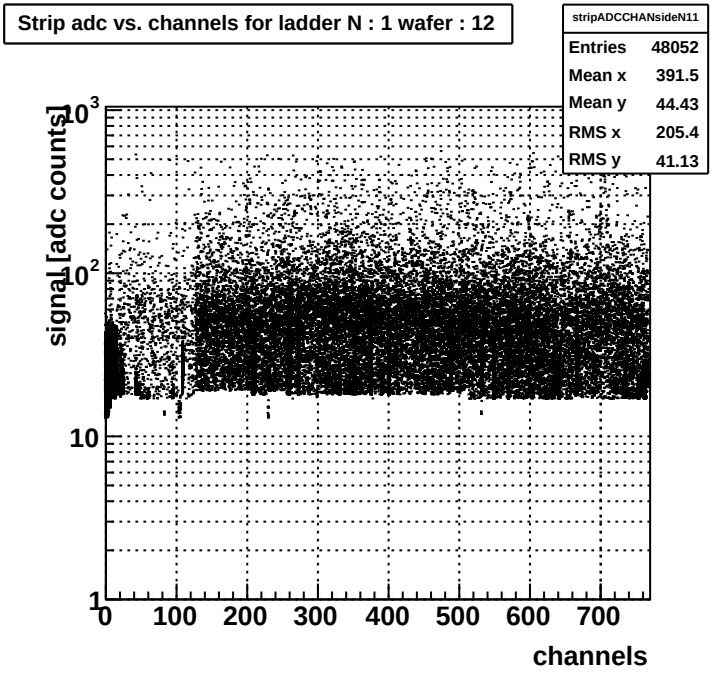

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 16201
Mean x 400.4
Mean y 59.63
RMS x 175.2
RMS y 55.82
signal [adc counts]
channels

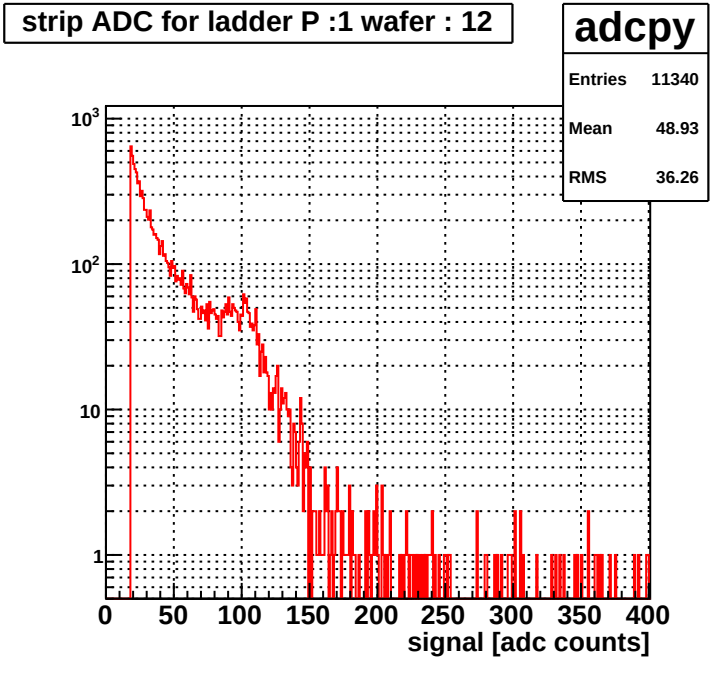

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 31921
Mean x 403
Mean y 52.02
RMS x 215.3
RMS y 46.94
signal [adc counts]
channels

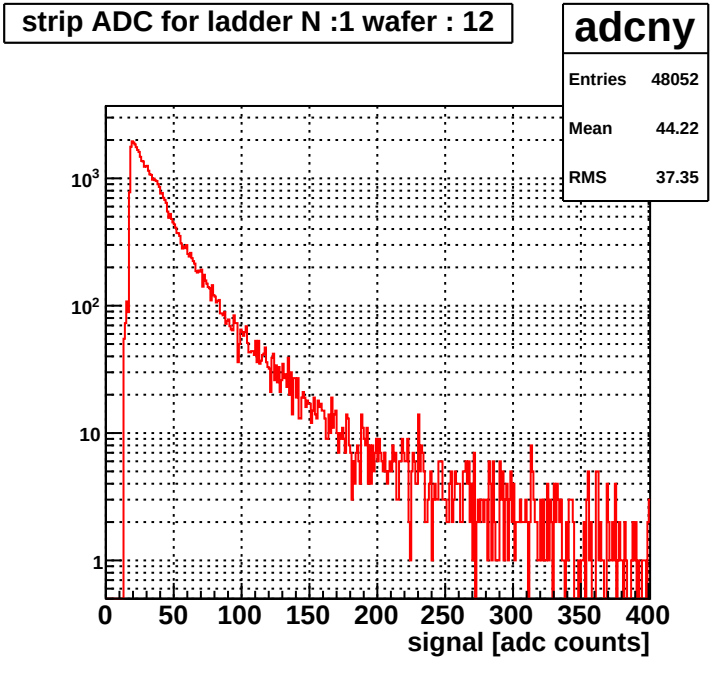

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 16201
Mean 57.65
RMS 45.38
signal [adc counts]

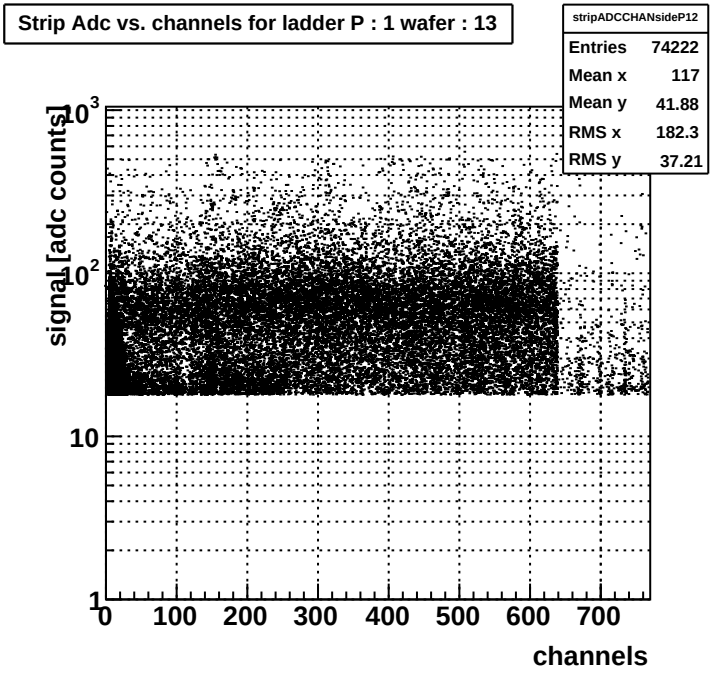

strip ADC for ladder N :1 wafer : 11
adcny
Entries 31921
Mean 51.77
RMS 43.7
signal [adc counts]

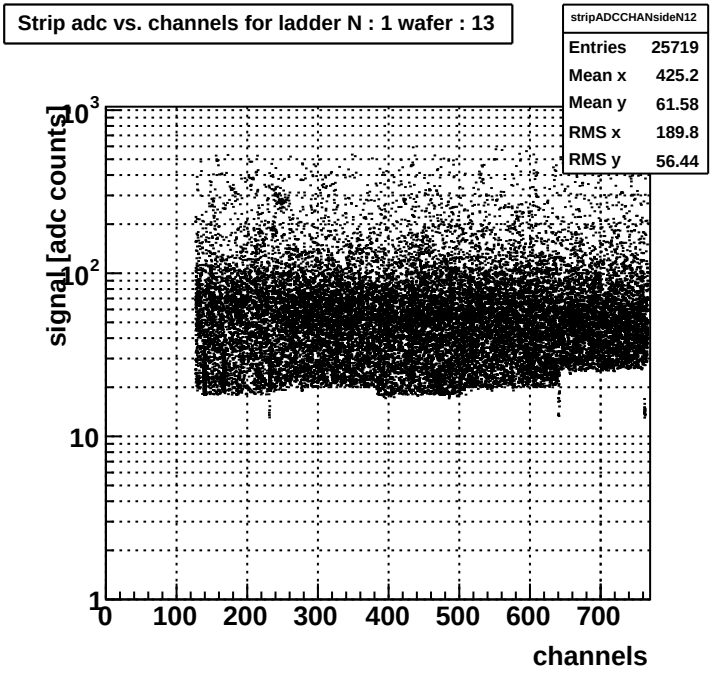

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 11340
Mean x 501.2
Mean y 48.94
RMS x 160.9
RMS y 39.11
signal [adc counts]
channels

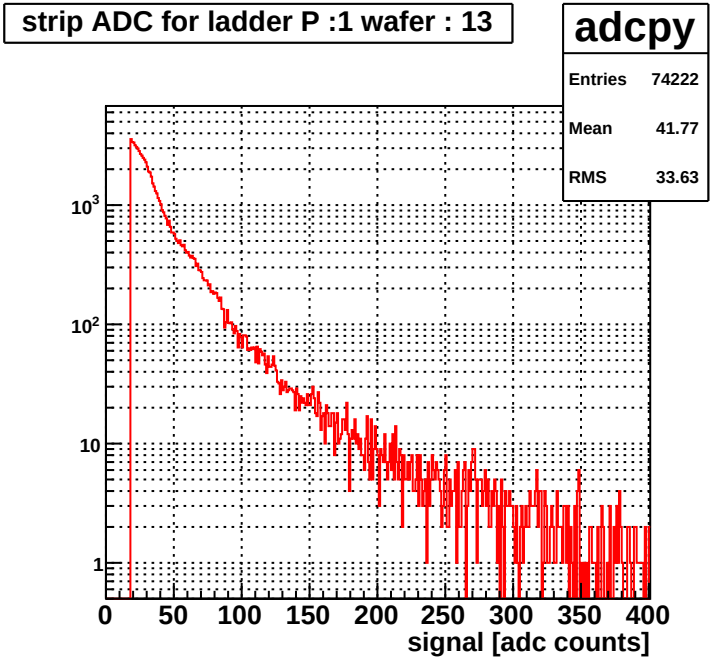

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 48052
Mean x 391.5
Mean y 44.43
RMS x 205.4
RMS y 41.13
signal [adc counts]
channels

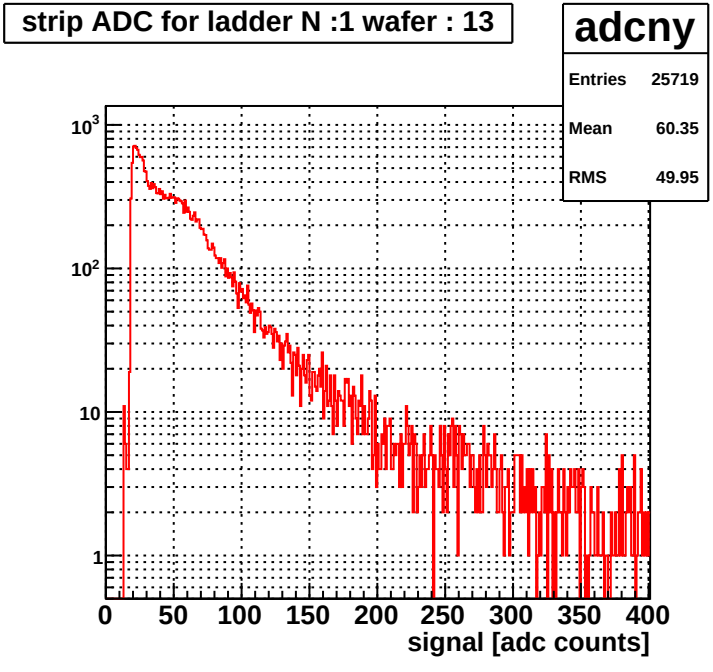

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 11340
Mean 48.93
RMS 36.26
signal [adc counts]

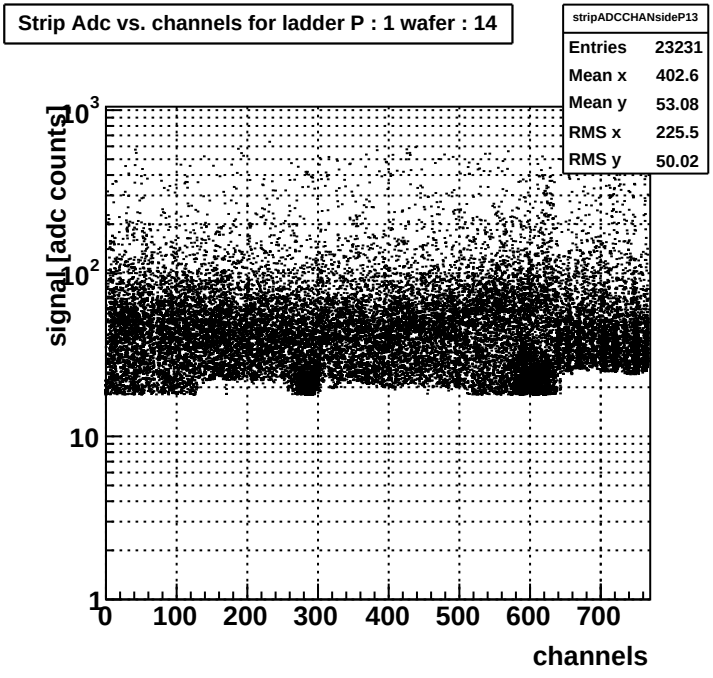

strip ADC for ladder N :1 wafer : 12
adcny
Entries 48052
Mean 44.22
RMS 37.35
signal [adc counts]

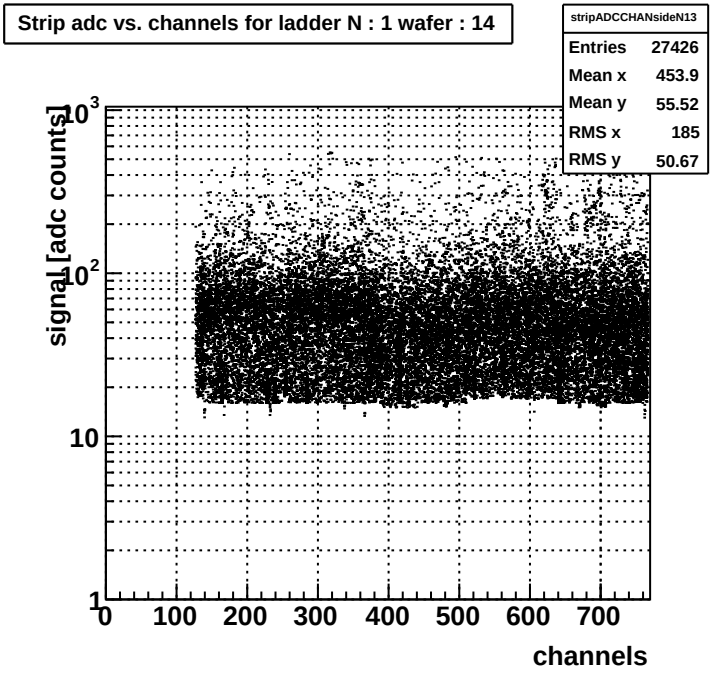

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 74222
Mean x 117
Mean y 41.88
RMS x 182.3
RMS y 37.21
signal [adc counts]
channels

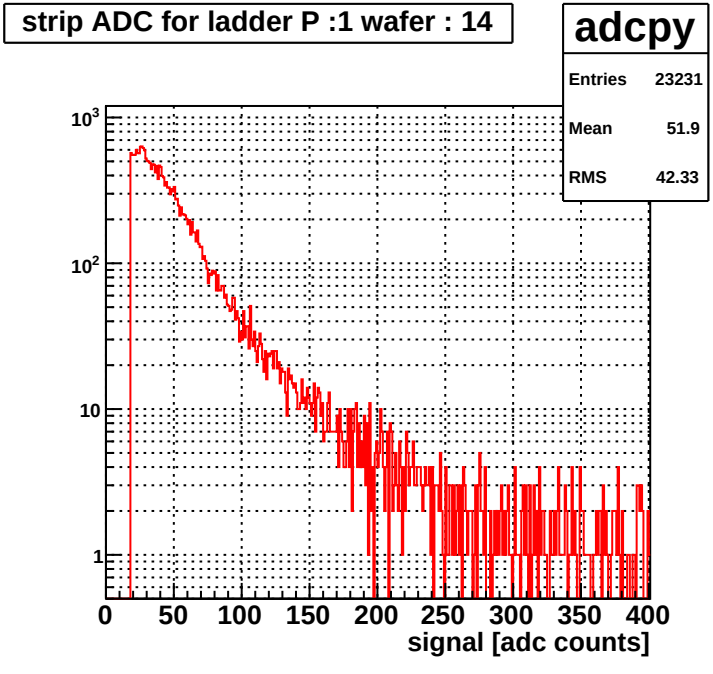

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 25719
Mean x 425.2
Mean y 61.58
RMS x 189.8
RMS y 56.44
signal [adc counts]
channels

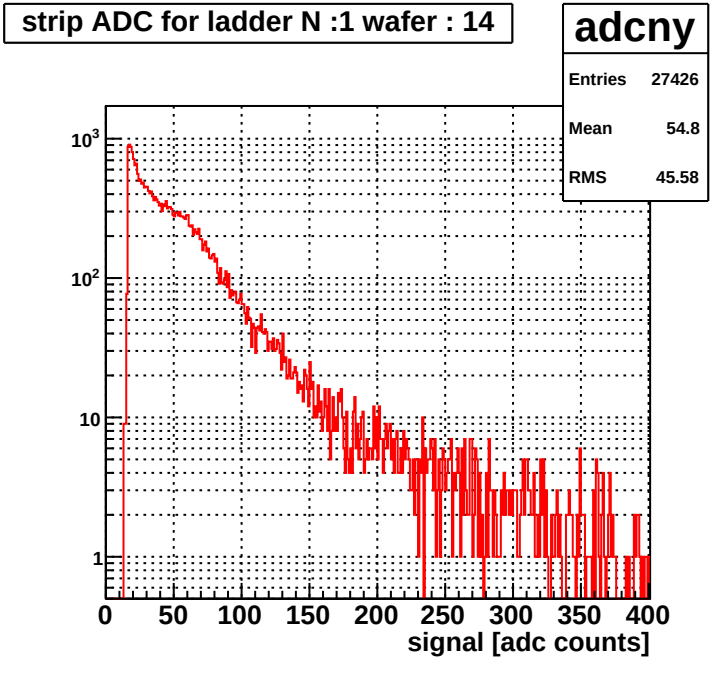

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 74222
Mean 41.77
RMS 33.63
signal [adc counts]

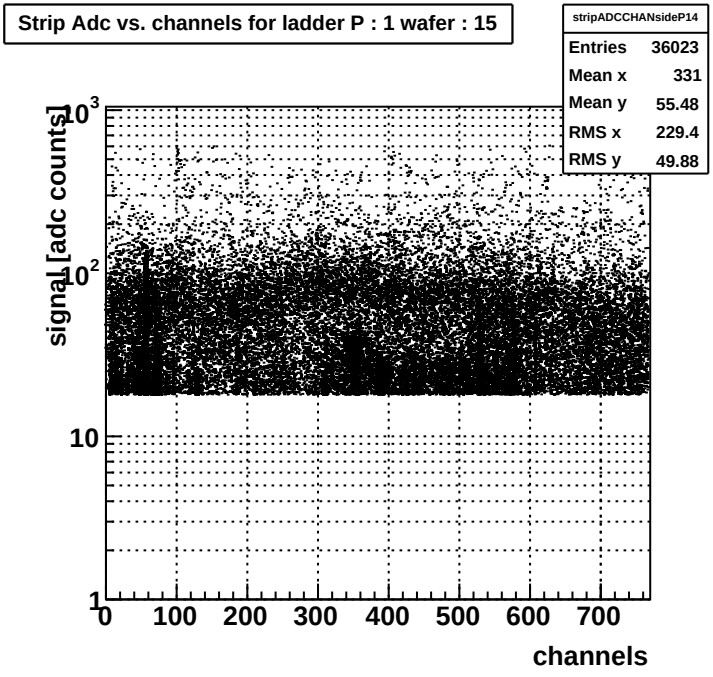

strip ADC for ladder N :1 wafer : 13
adcny
Entries 25719
Mean 60.35
RMS 49.95
signal [adc counts]

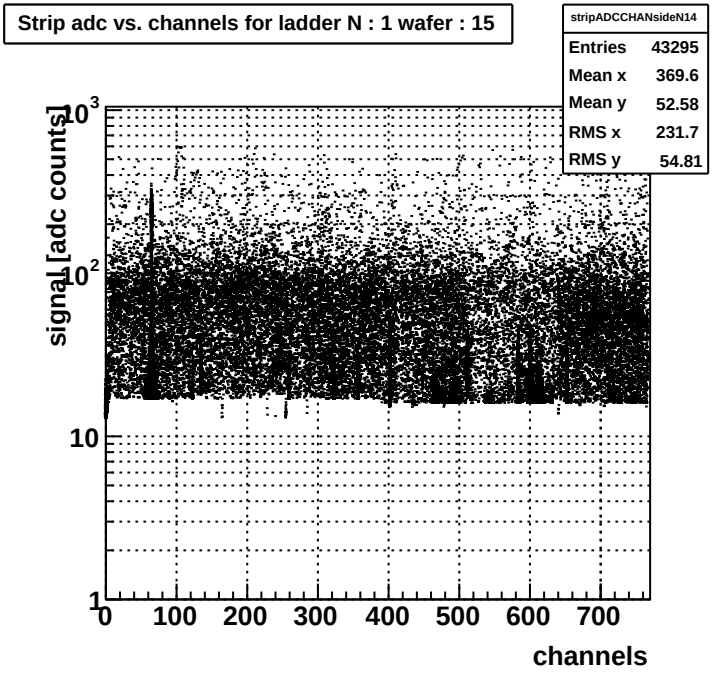

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 23231
Mean x 402.6
Mean y 53.08
RMS x 225.5
RMS y 50.02
signal [adc counts]
channels

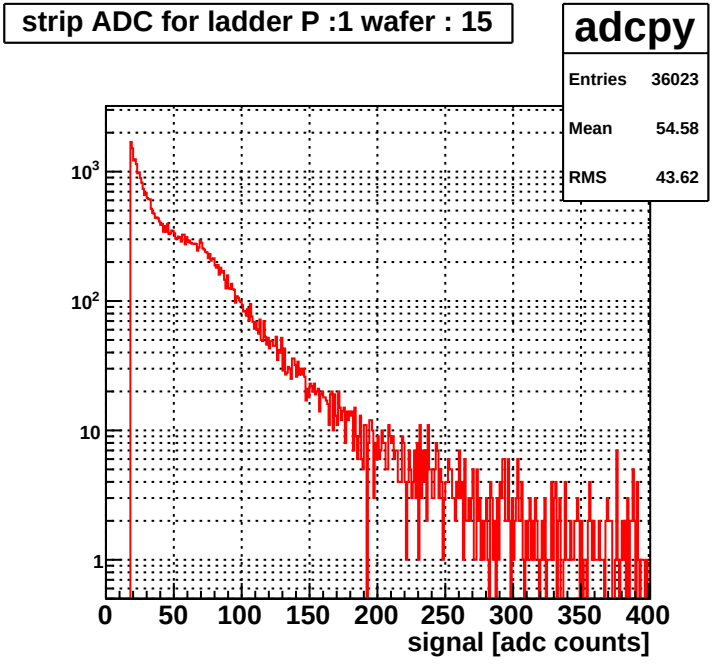

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 27426
Mean x 453.9
Mean y 55.52
RMS x 185
RMS y 50.67
signal [adc counts]
channels

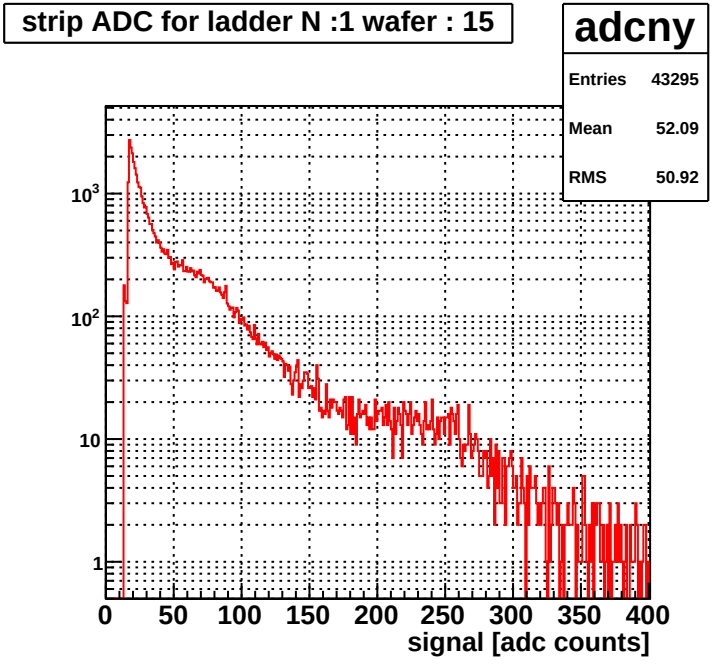

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 23231
Mean 51.9
RMS 42.33
signal [adc counts]

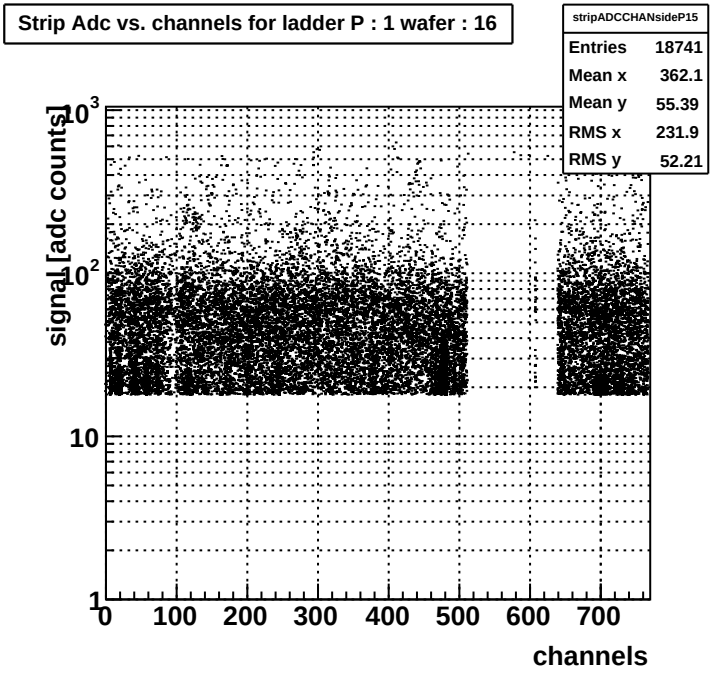

strip ADC for ladder N :1 wafer : 14
adcny
Entries 27426
Mean 54.8
RMS 45.58
signal [adc counts]

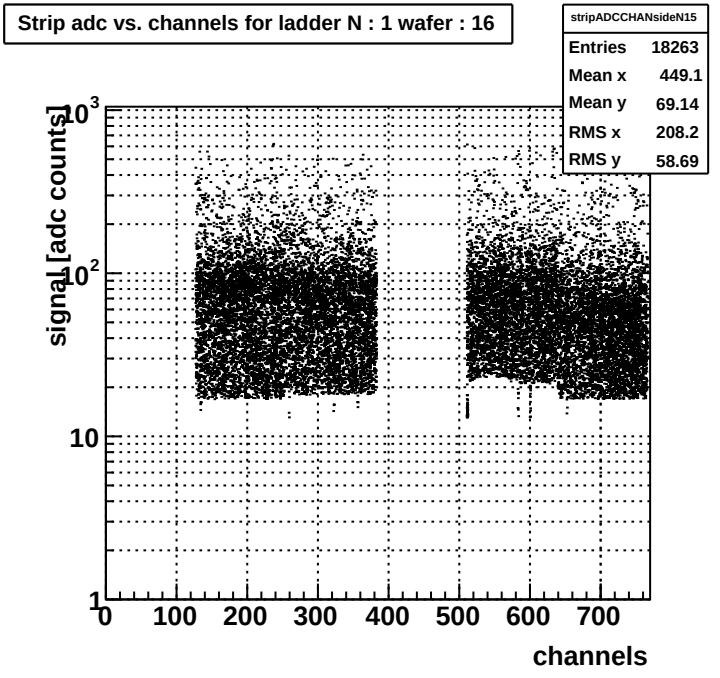

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 36023
Mean x 331
Mean y 55.48
RMS x 229.4
RMS y 49.88
signal [adc counts]
channels

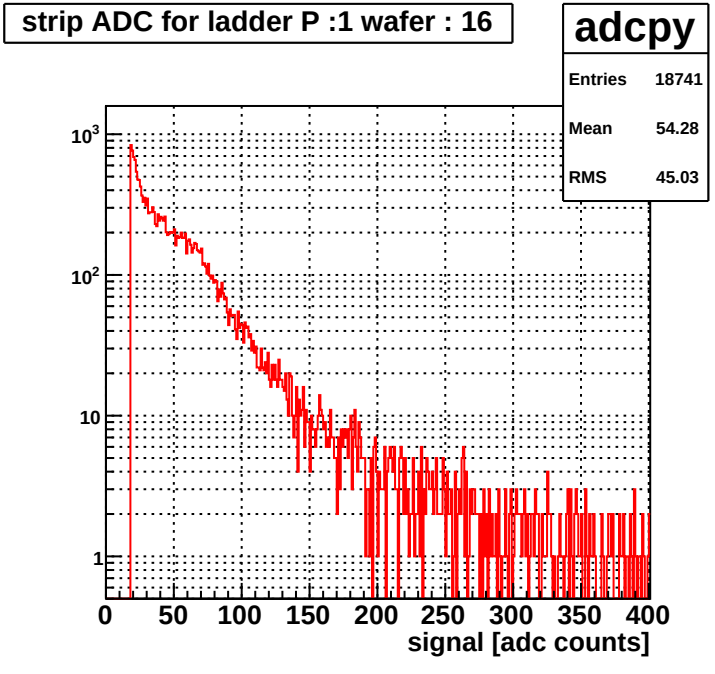

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 43295
Mean x 369.6
Mean y 52.58
RMS x 231.7
RMS y 54.81
signal [adc counts]
channels

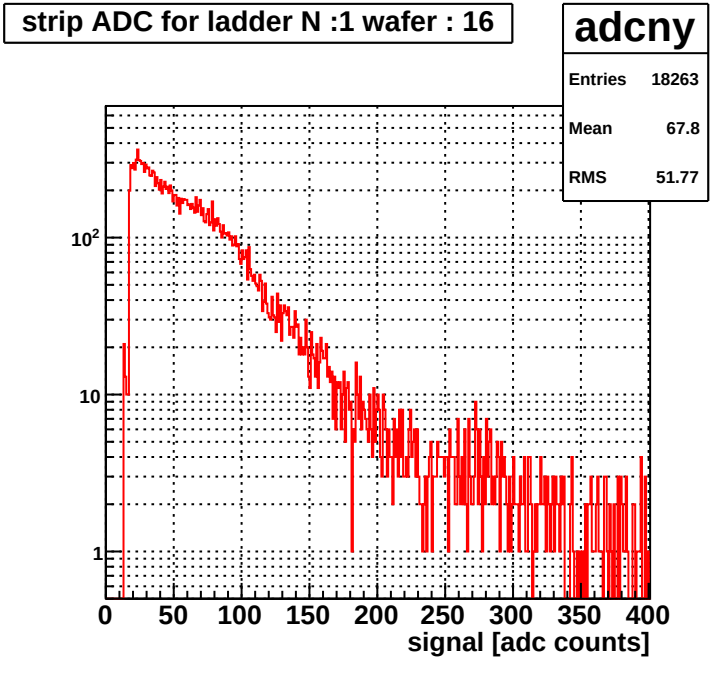

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 36023
Mean 54.58
RMS 43.62
signal [adc counts]

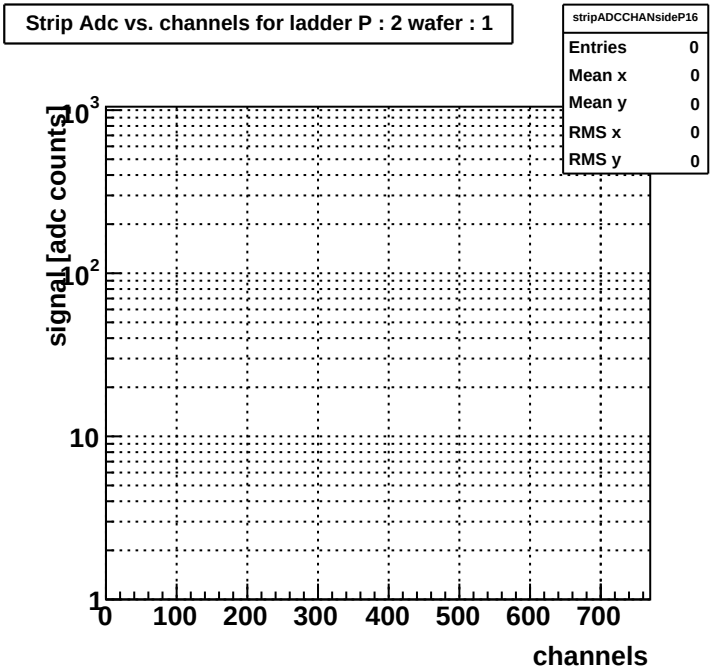

strip ADC for ladder N :1 wafer : 15
adcny
Entries 43295
Mean 52.09
RMS 50.92
signal [adc counts]

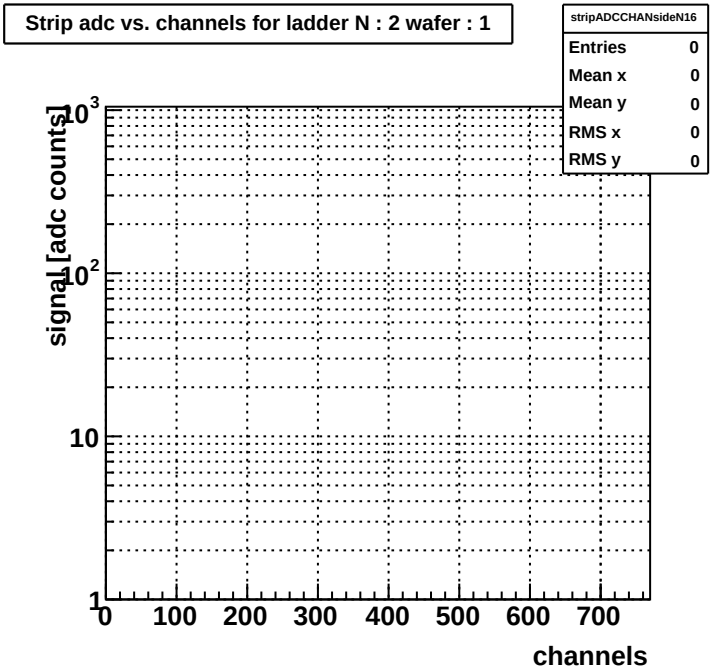

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 18741
Mean x 362.1
Mean y 55.39
RMS x 231.9
RMS y 52.21
signal [adc counts]
channels

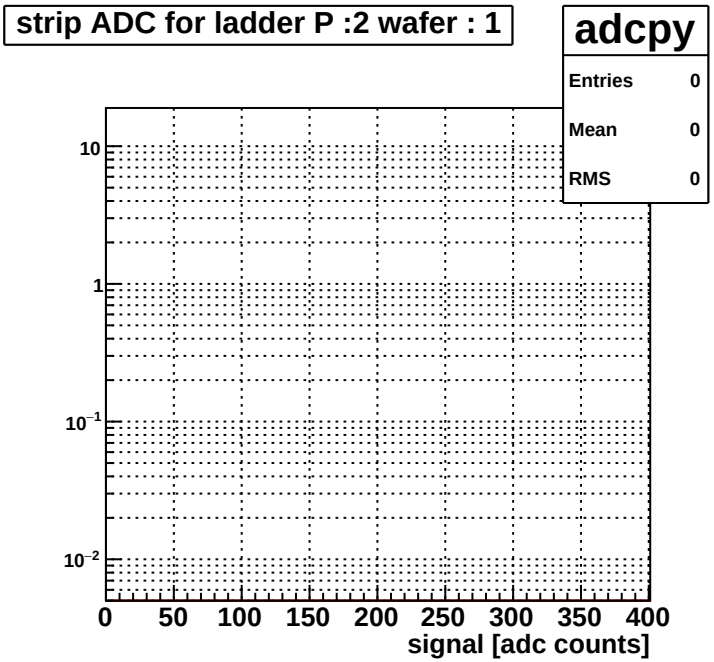

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 18263
Mean x 449.1
Mean y 69.14
RMS x 208.2
RMS y 58.69
signal [adc counts]
channels

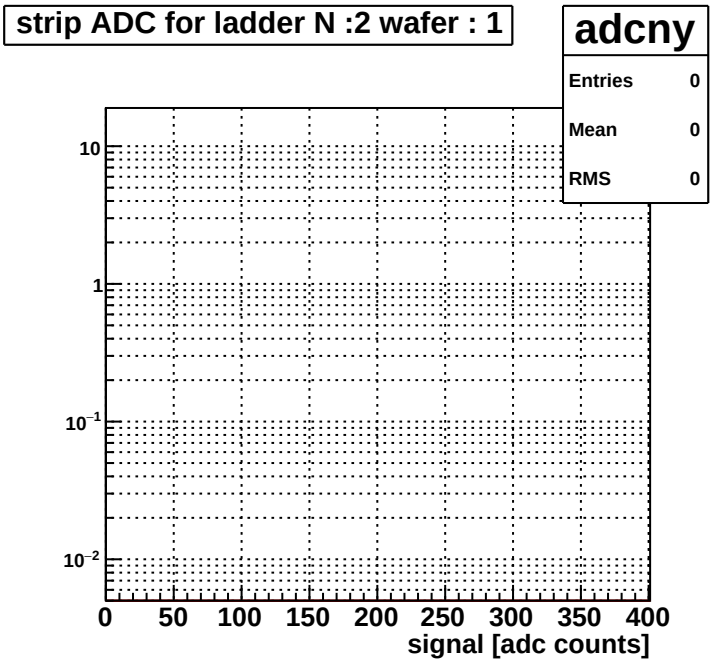

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 18741
Mean 54.28
RMS 45.03
signal [adc counts]

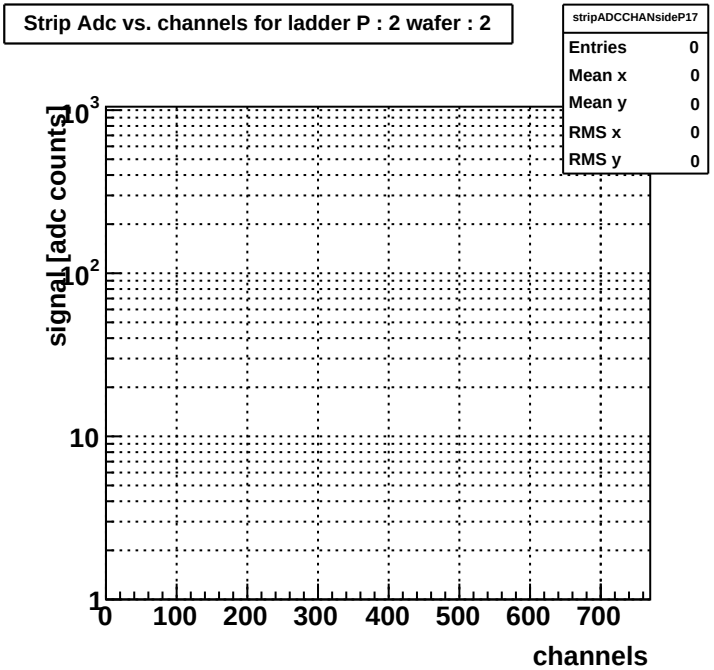

strip ADC for ladder N :1 wafer : 16
adcny
Entries 18263
Mean 67.8
RMS 51.77
signal [adc counts]

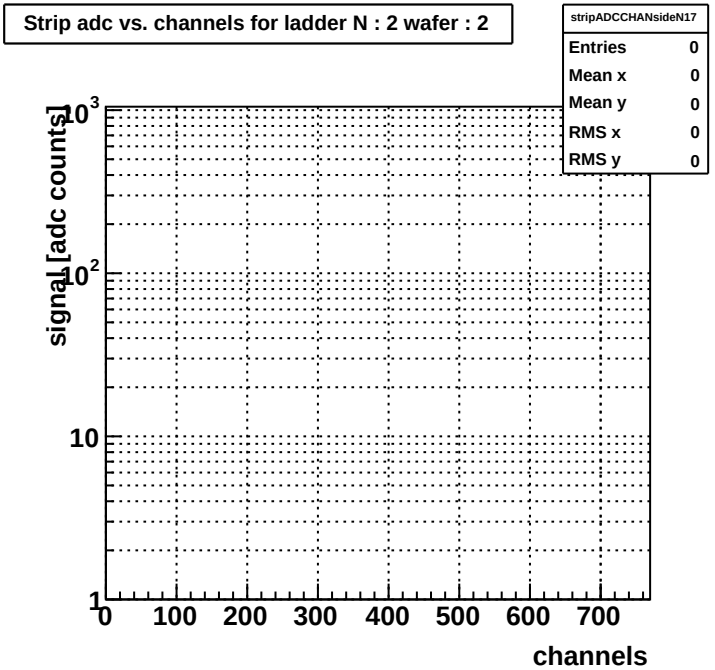

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

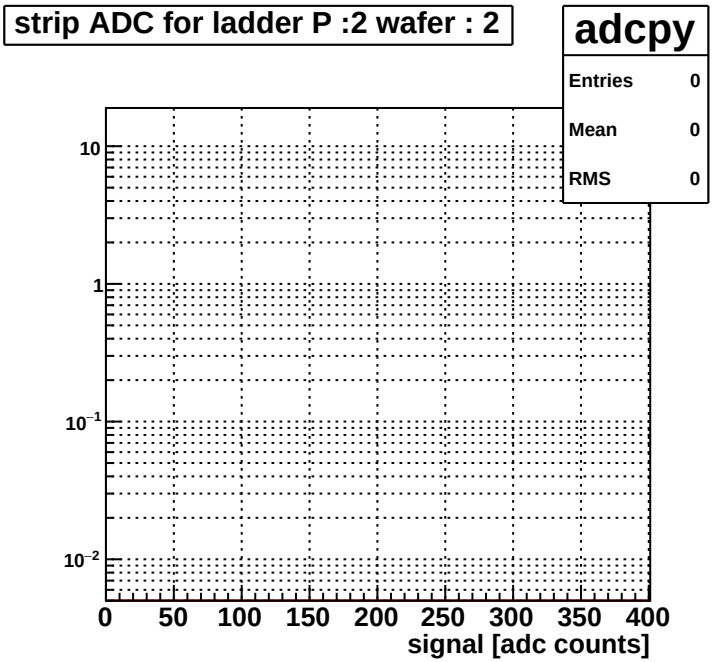

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

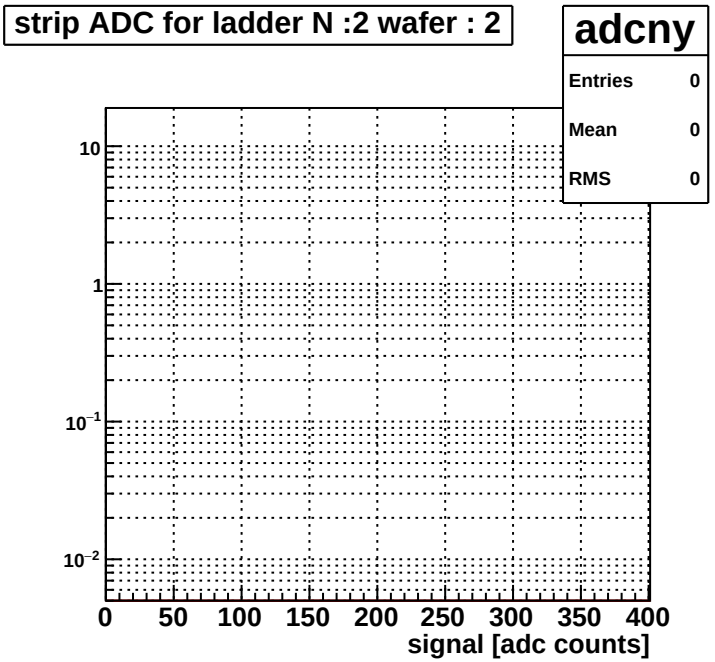

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

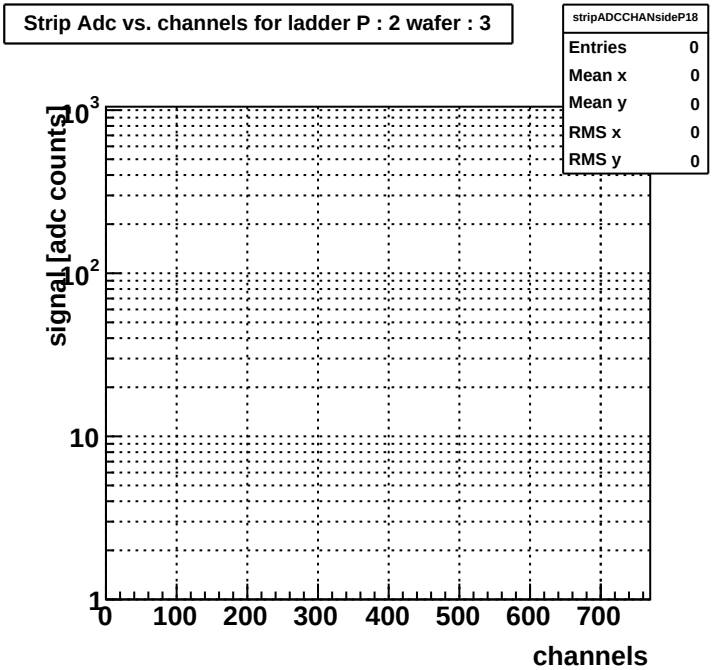

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

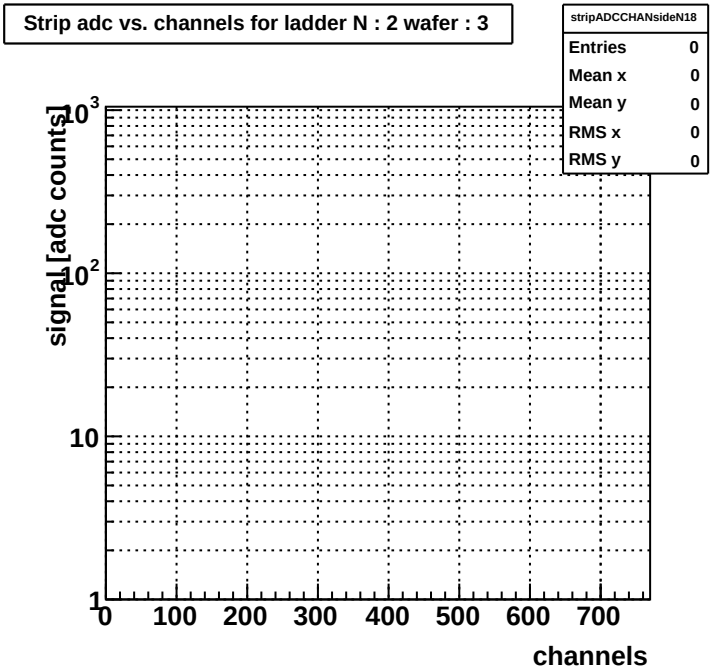

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

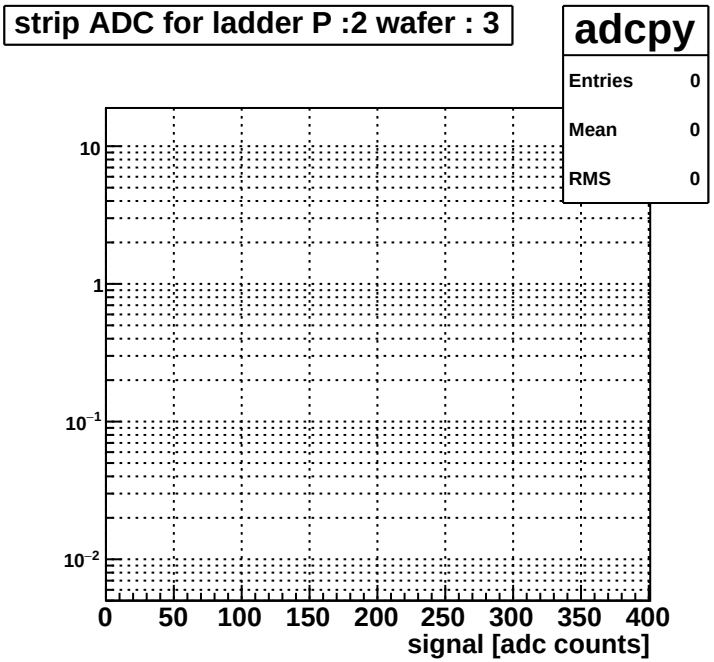

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

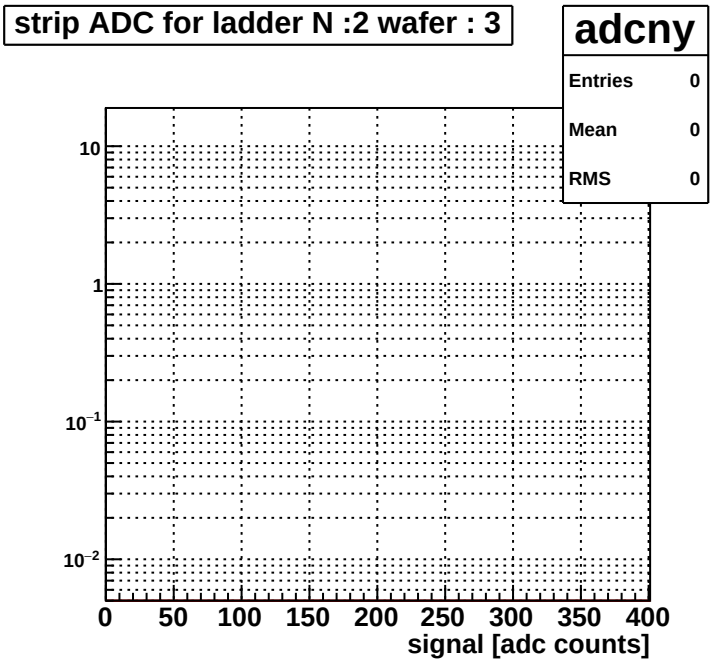

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

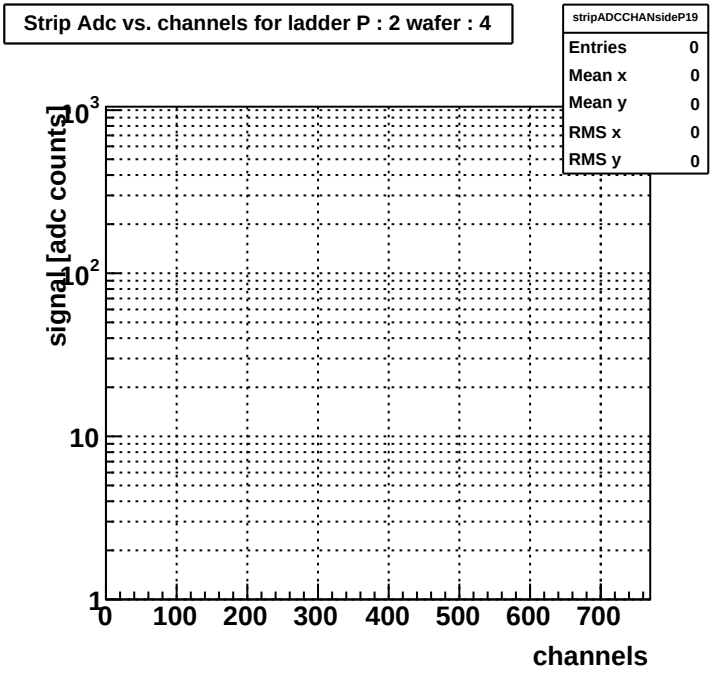

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

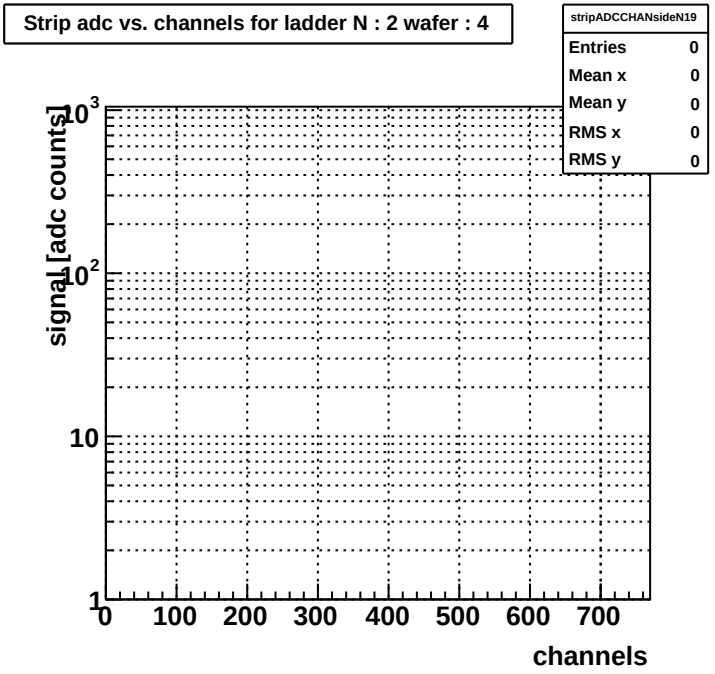

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

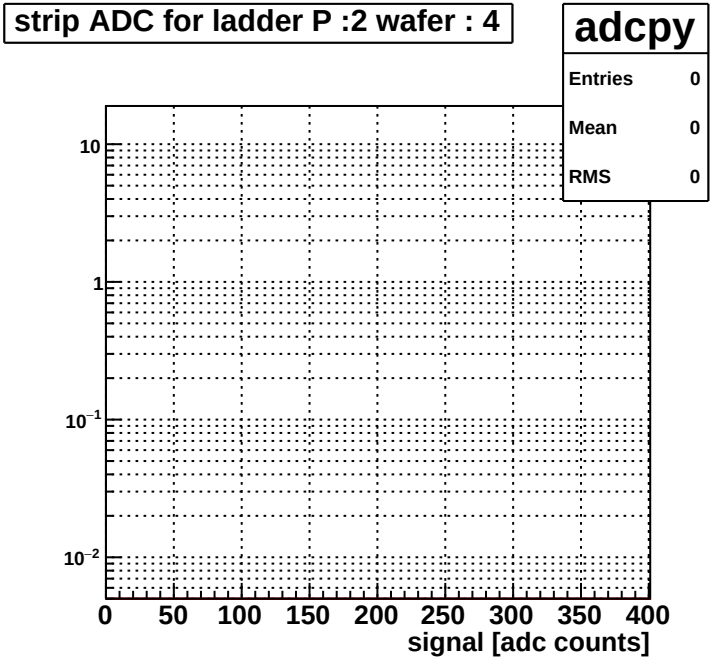

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

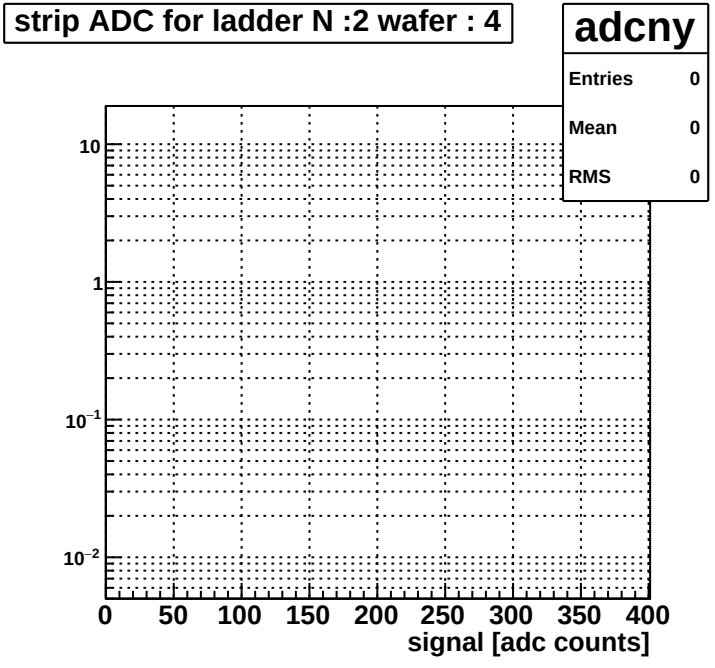

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

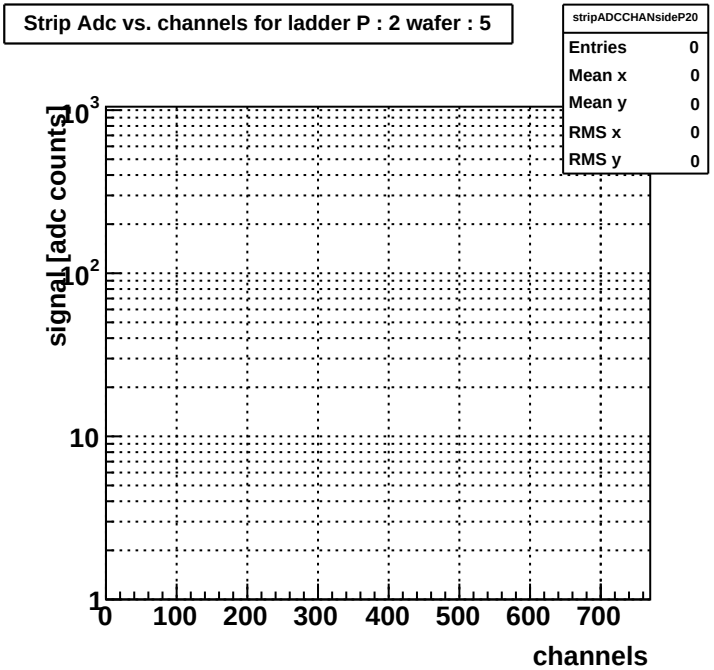

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

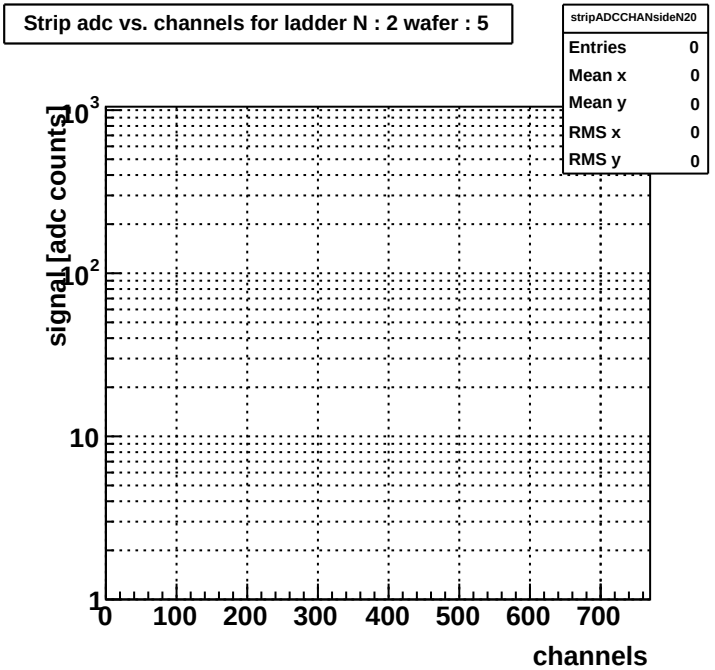

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

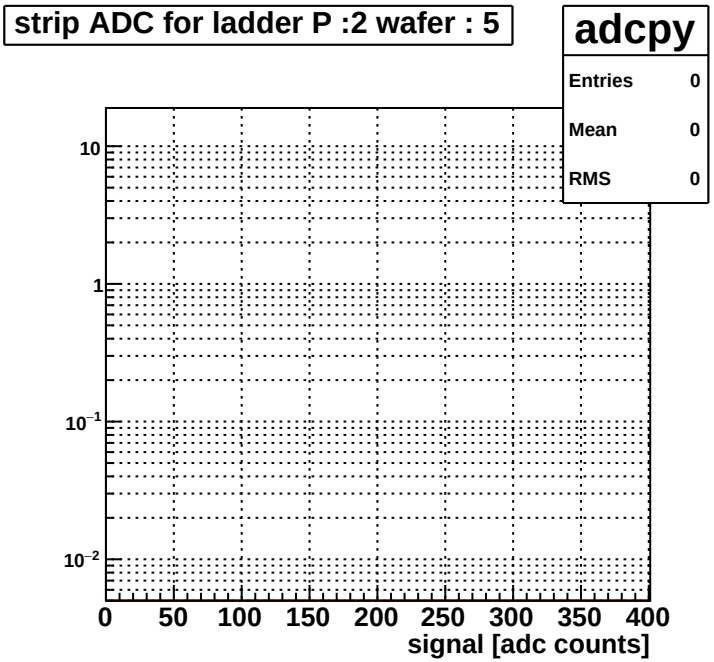

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

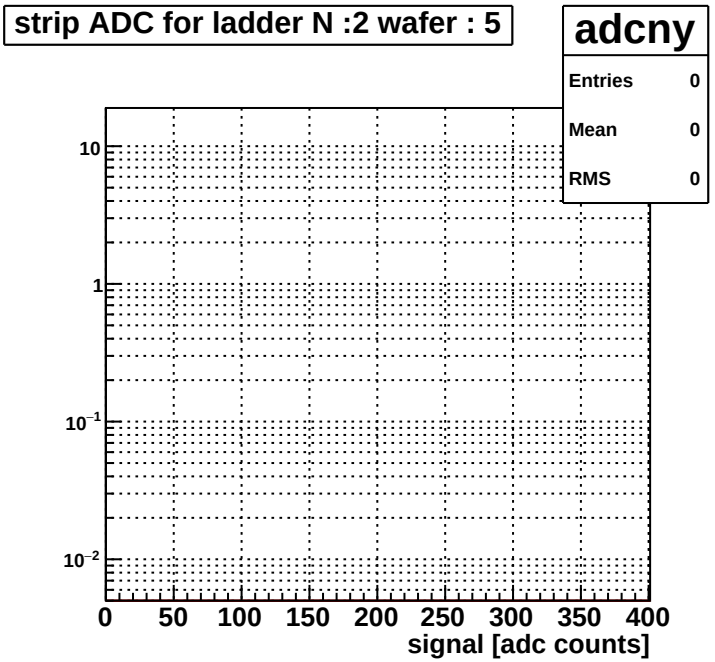

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

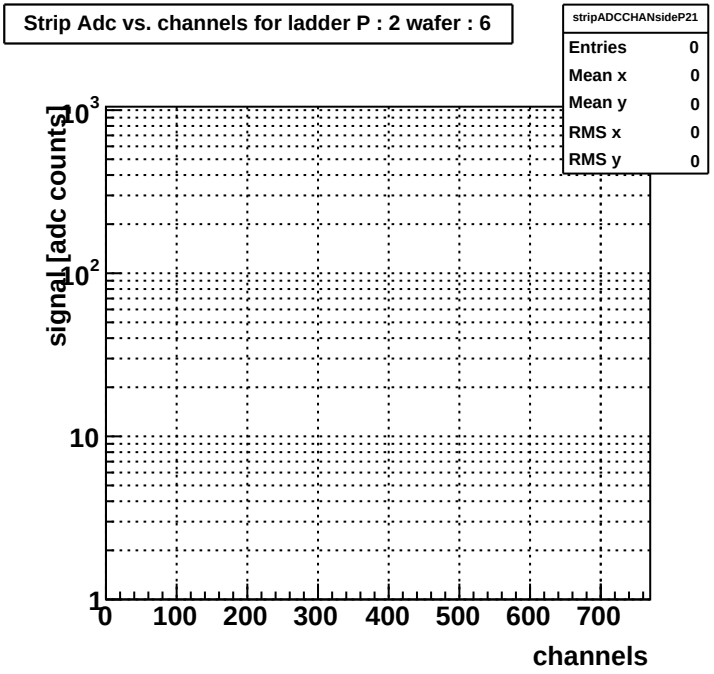

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

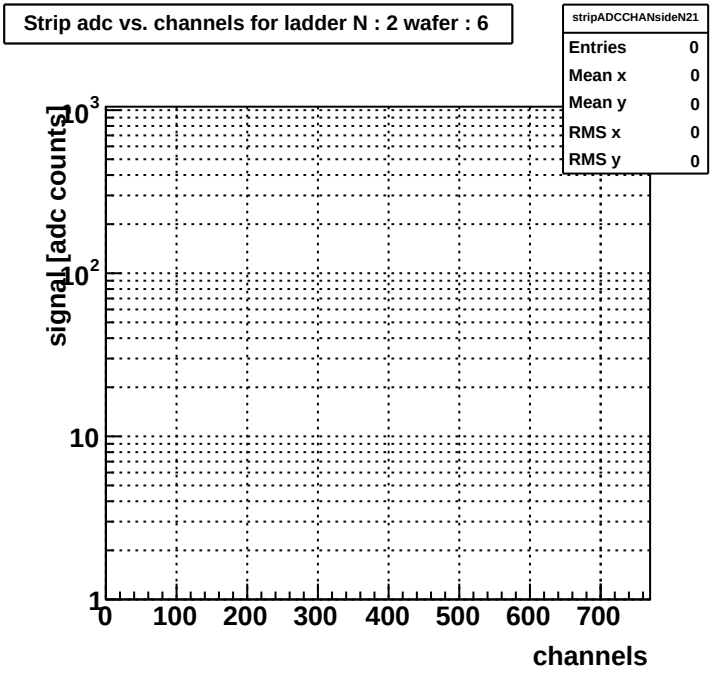

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

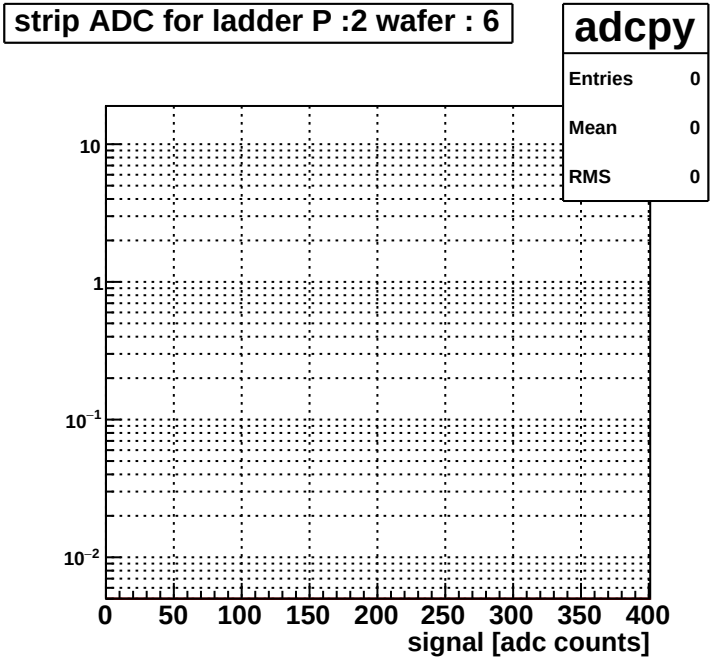

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

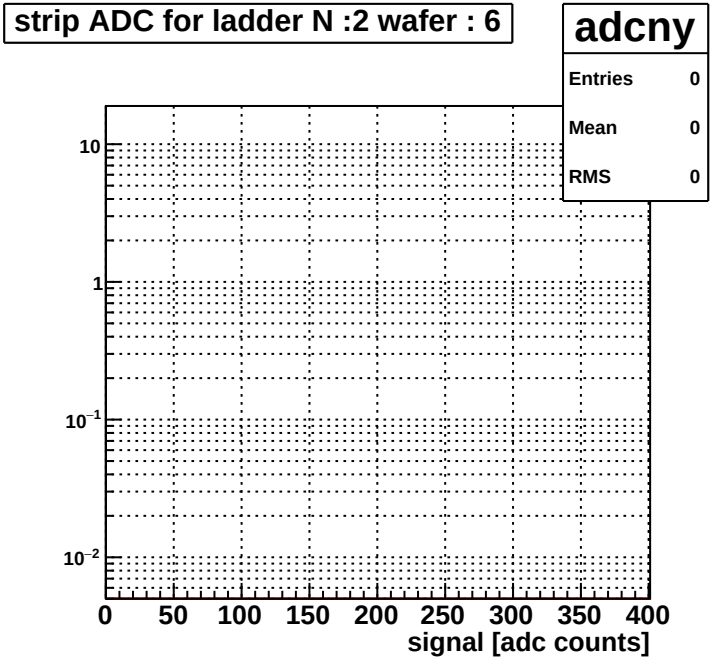

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

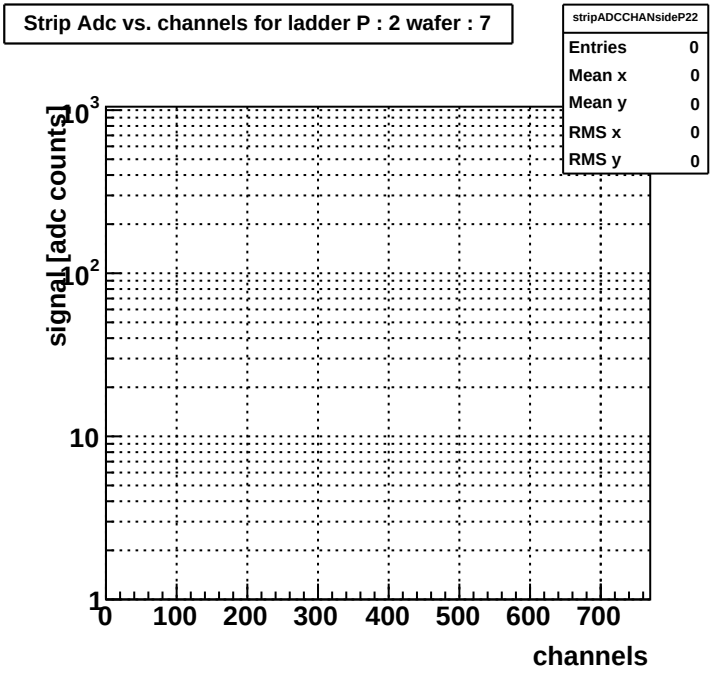

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

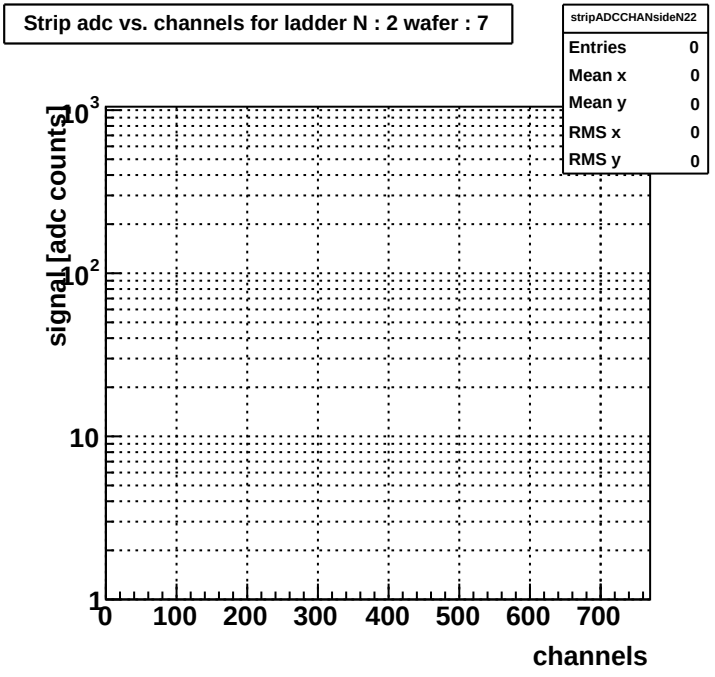

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

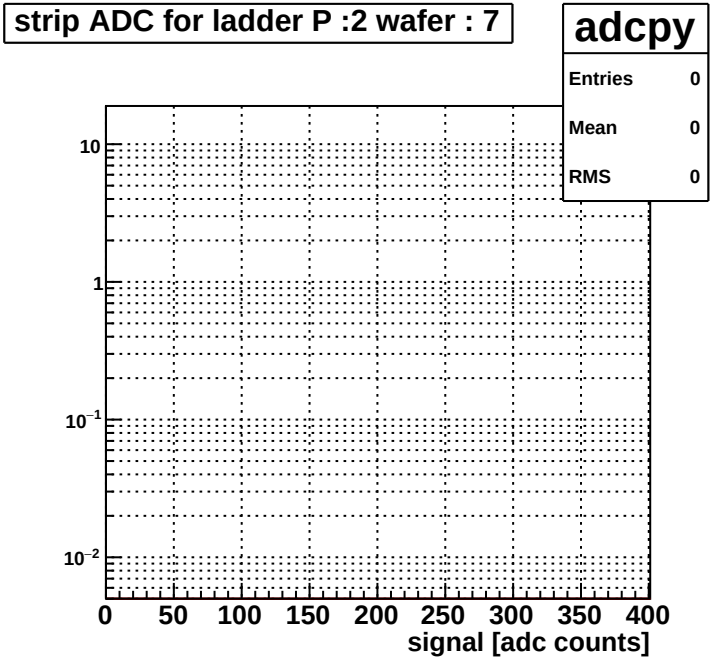

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

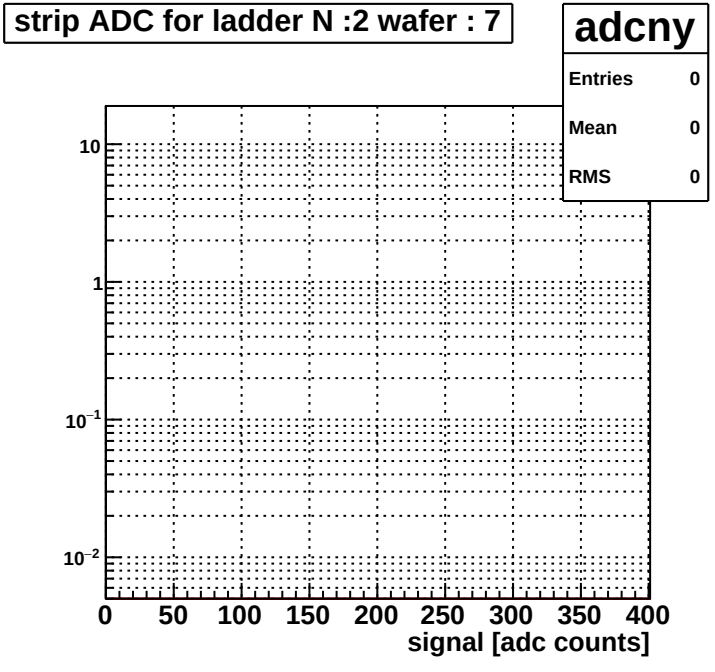

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

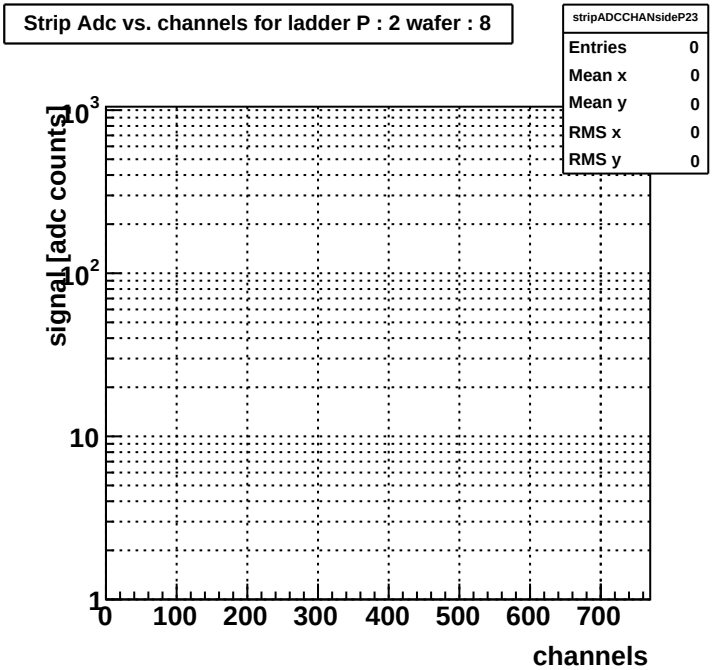

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

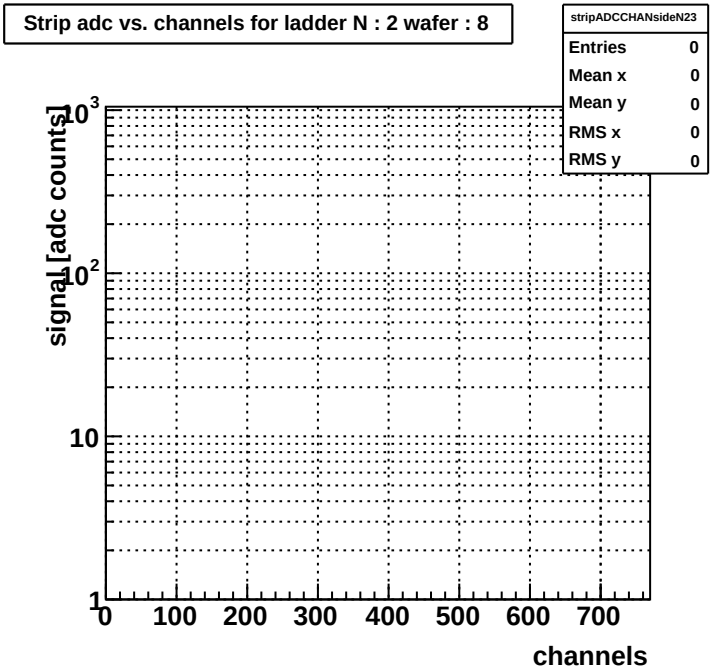

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

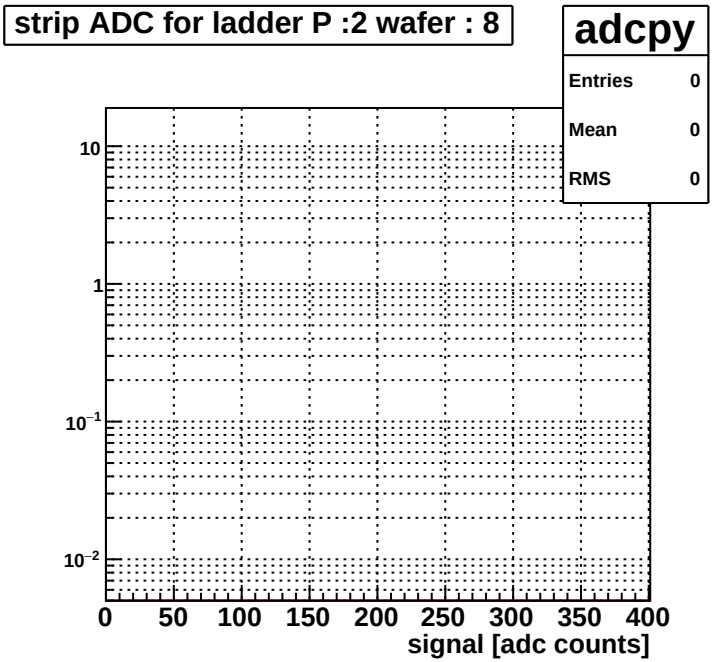

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

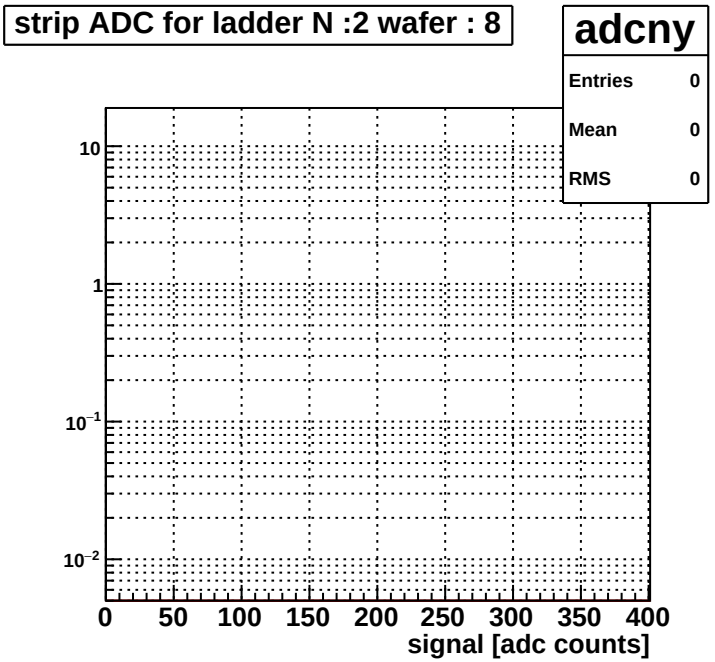

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

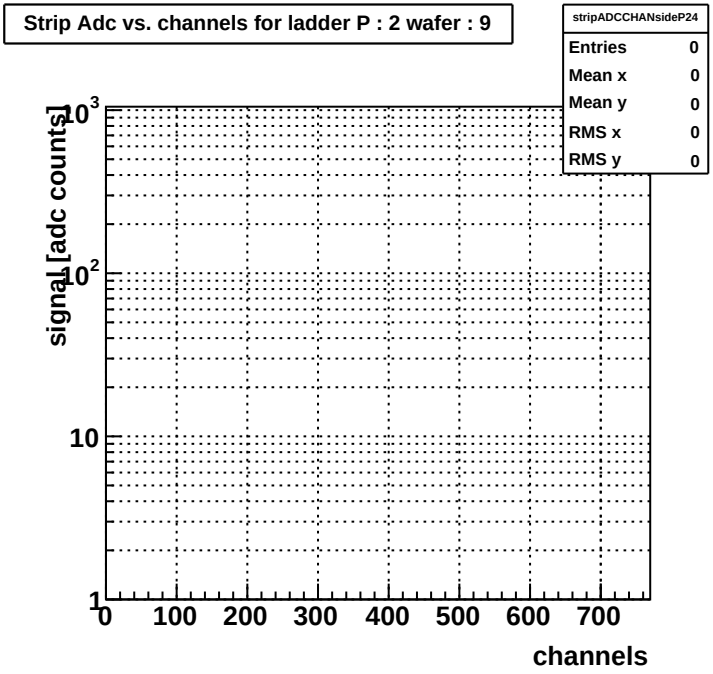

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

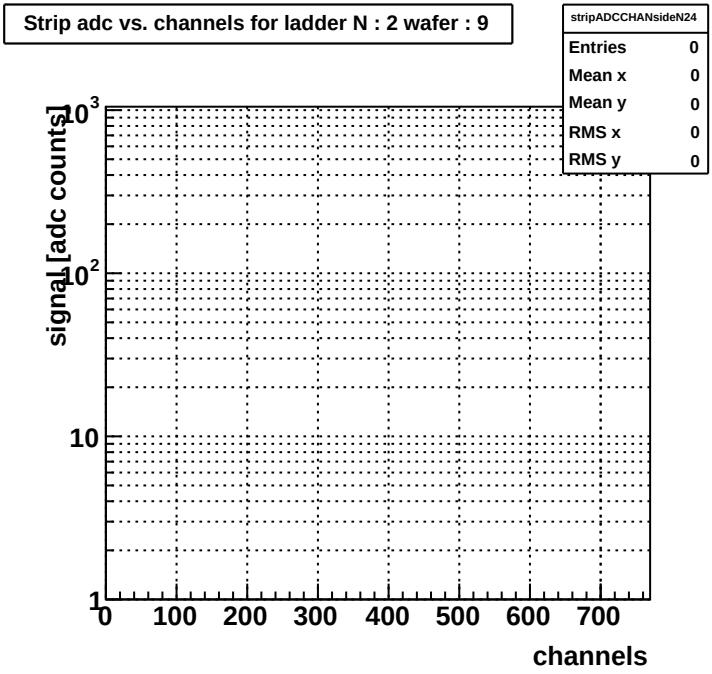

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

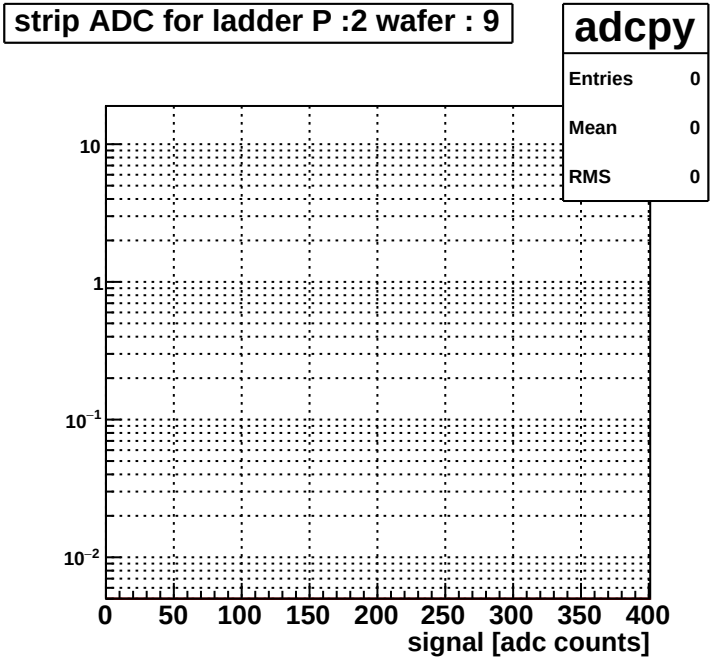

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

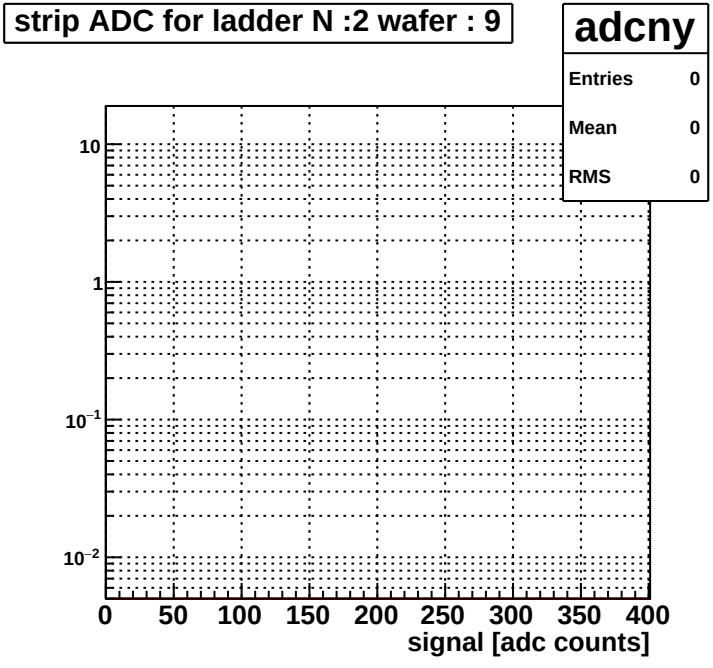

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

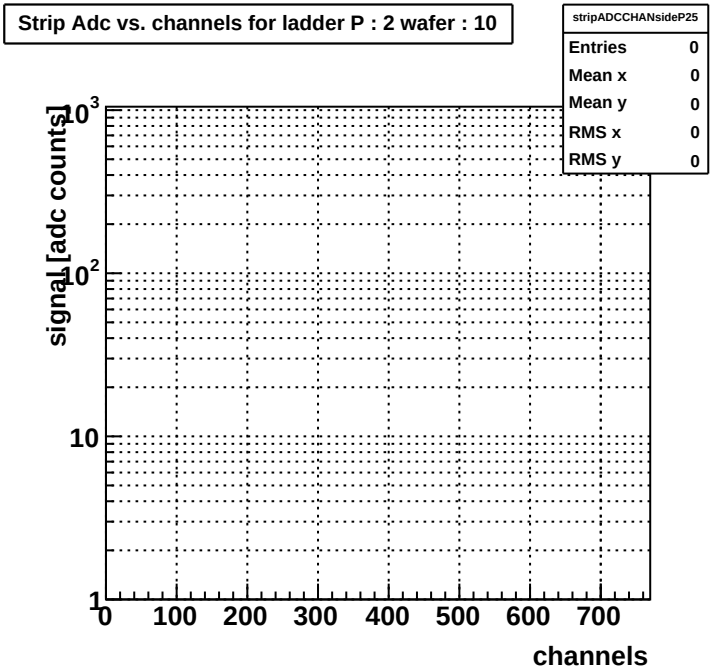

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

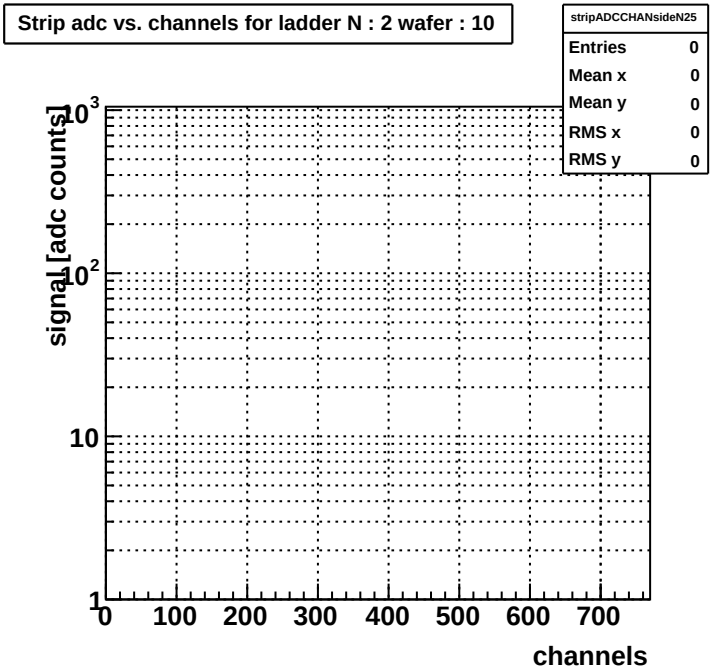

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

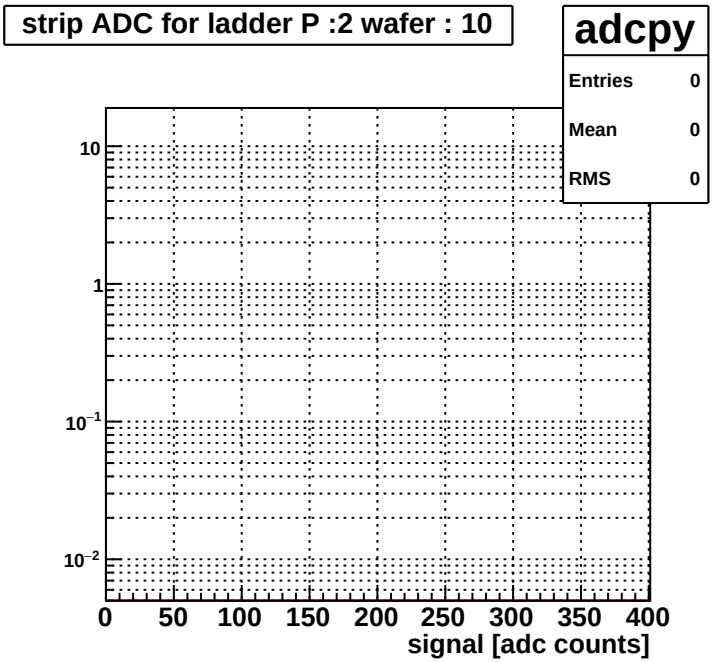

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

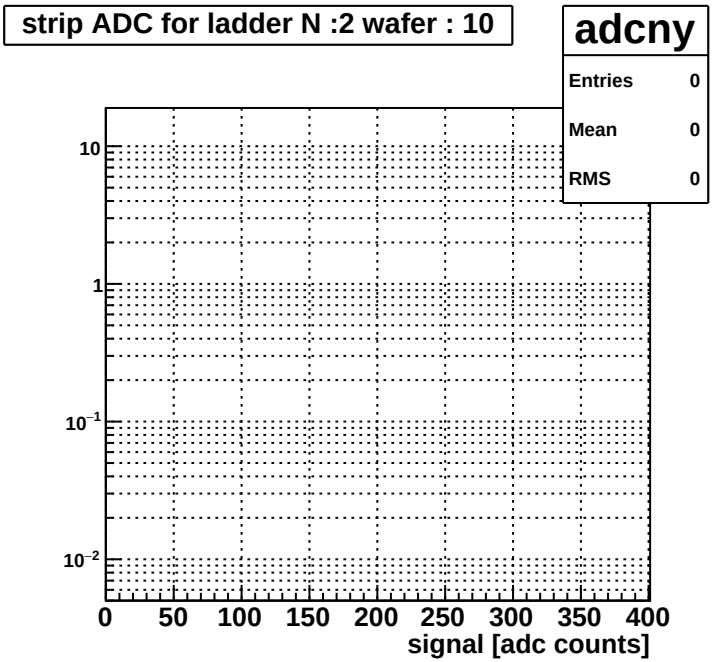

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

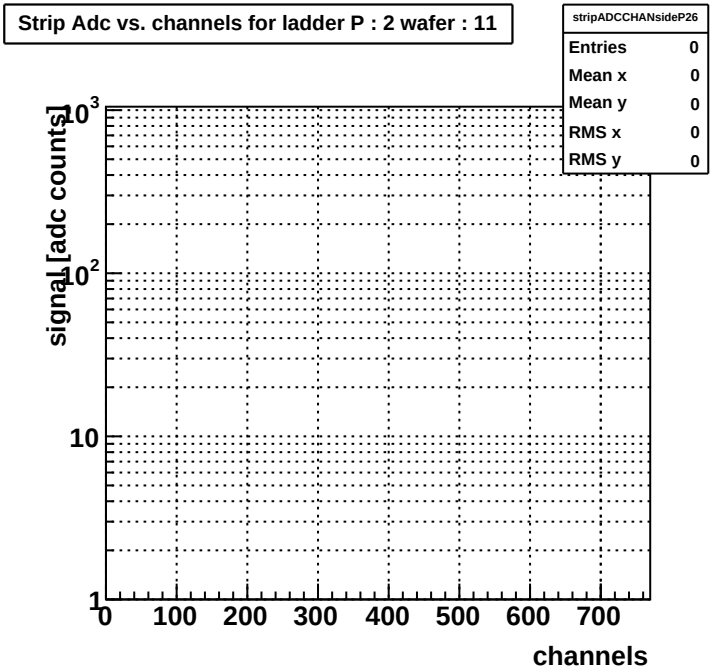

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

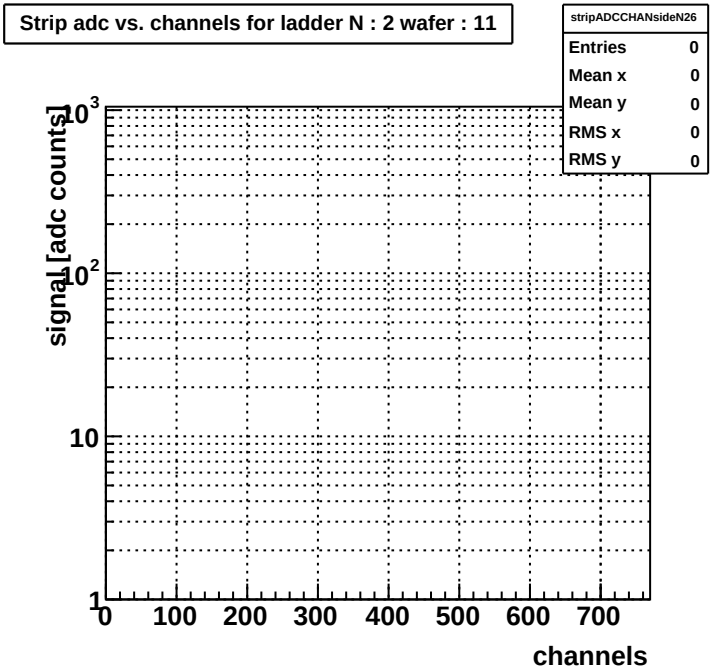

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

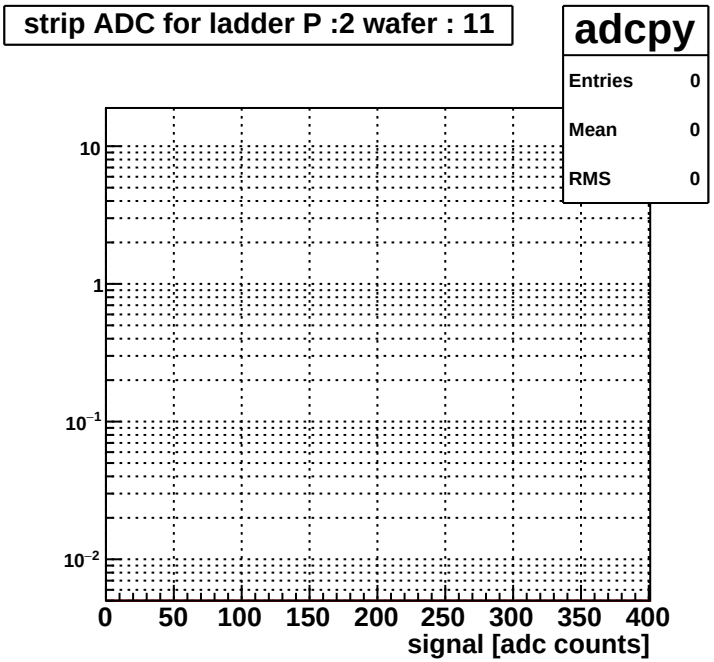

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

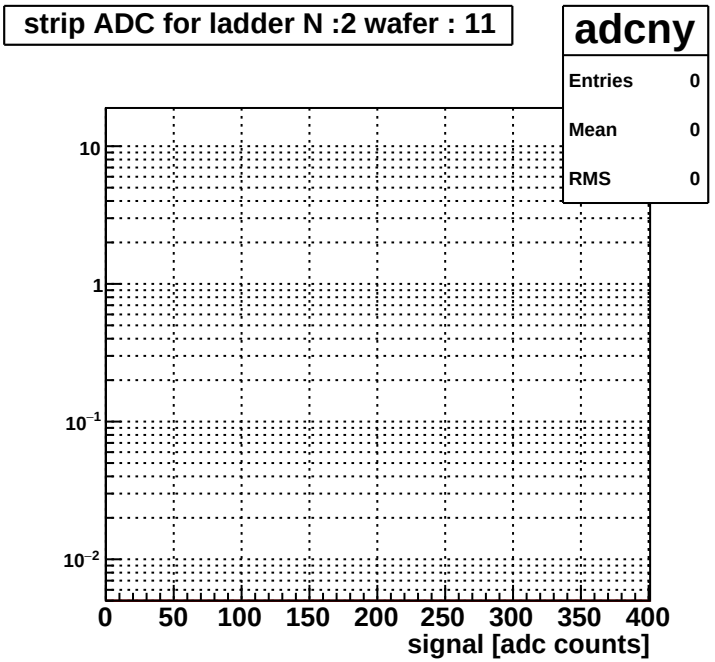

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

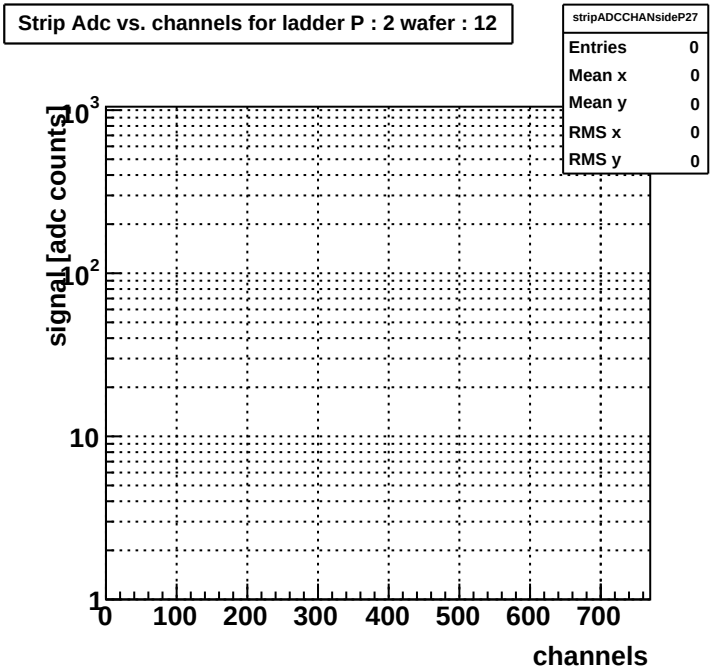

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

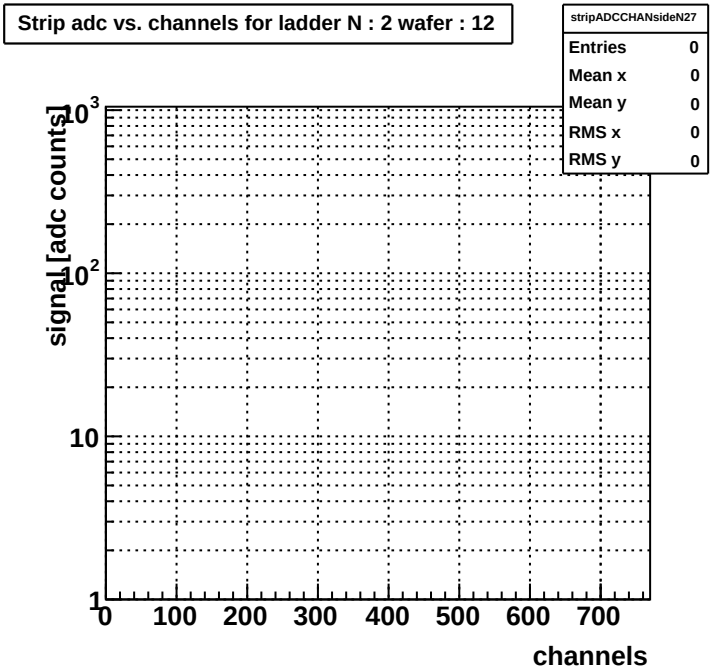

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

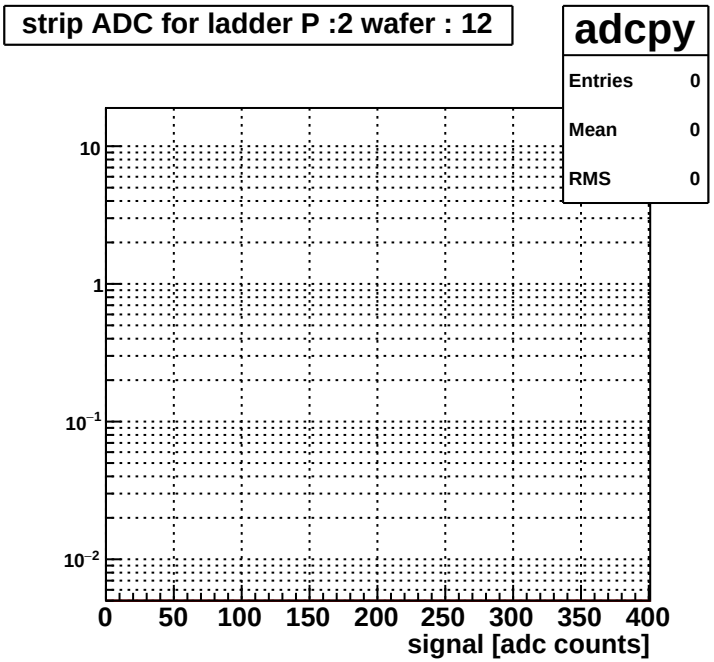

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

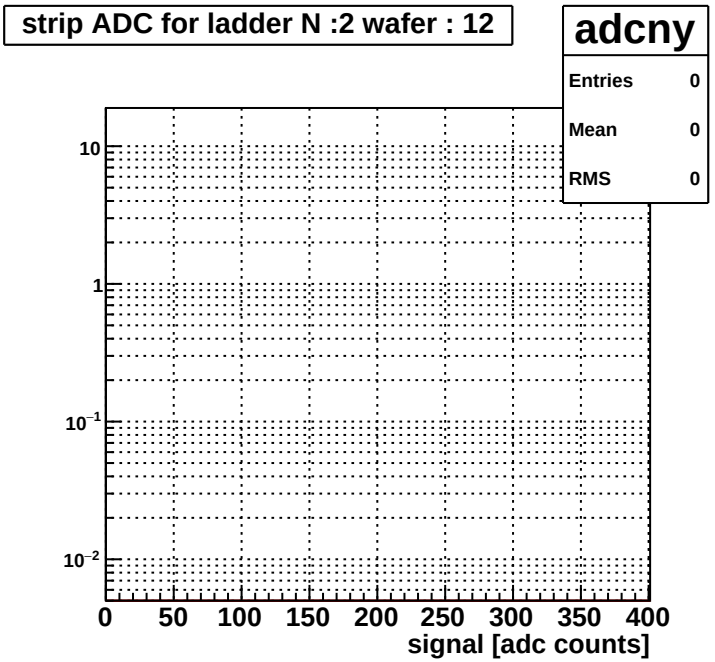

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

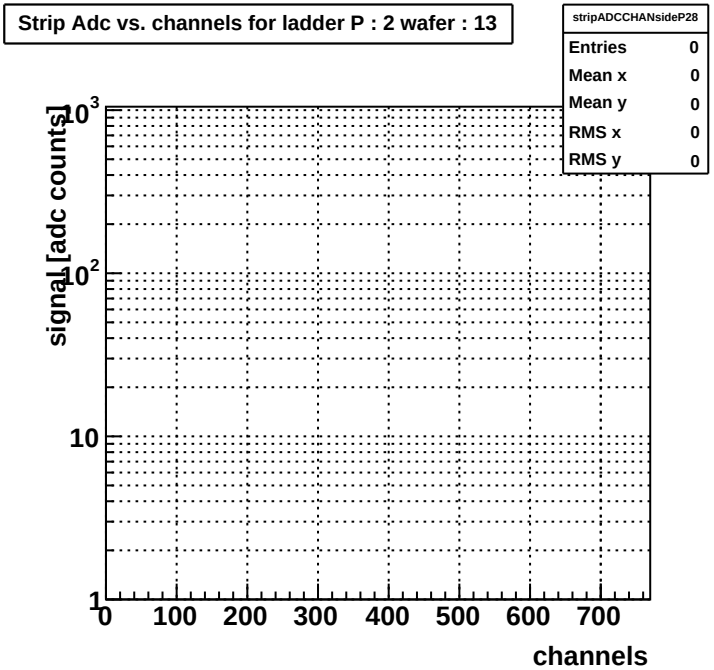

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

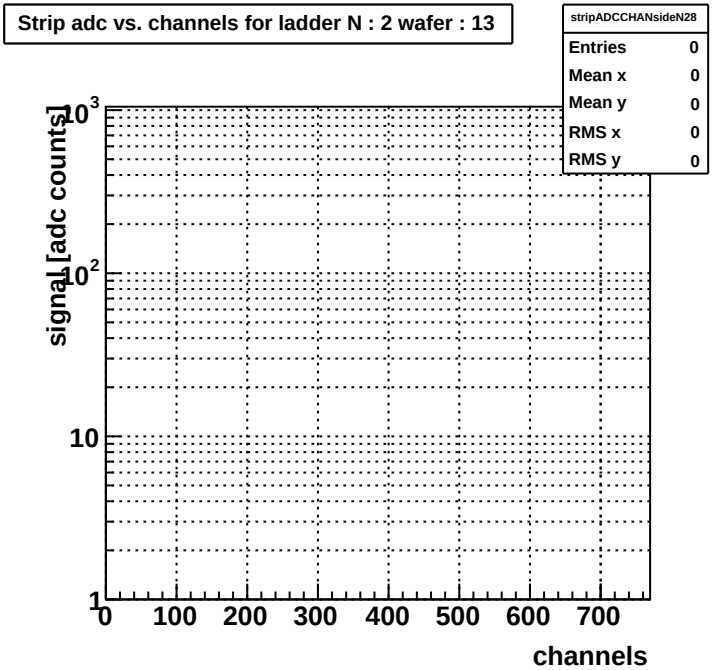

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

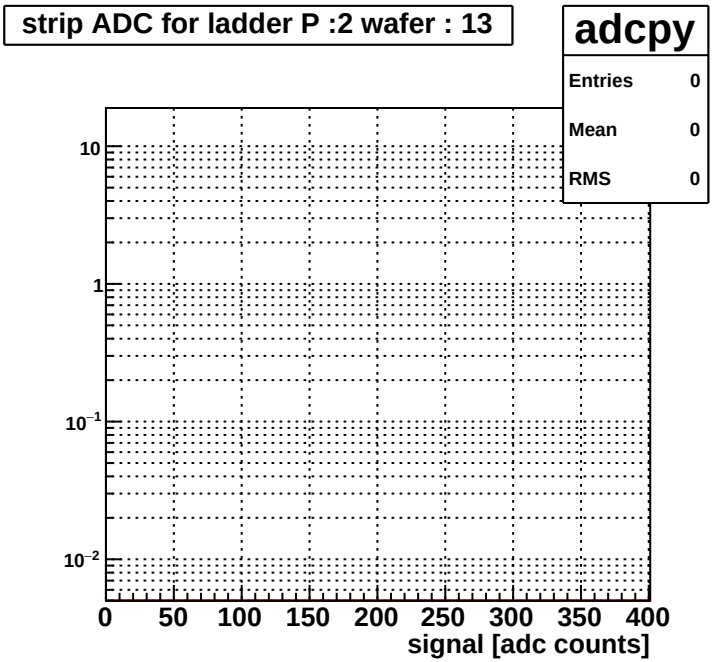

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

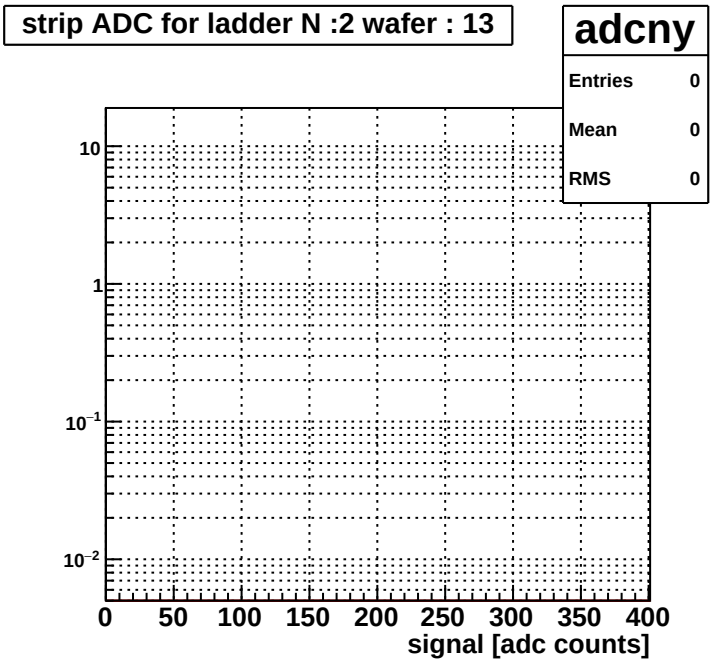

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

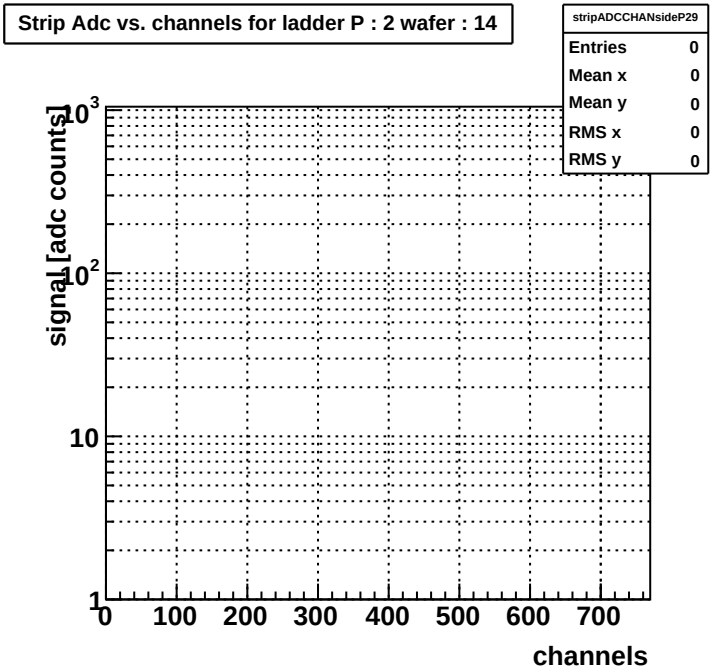

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

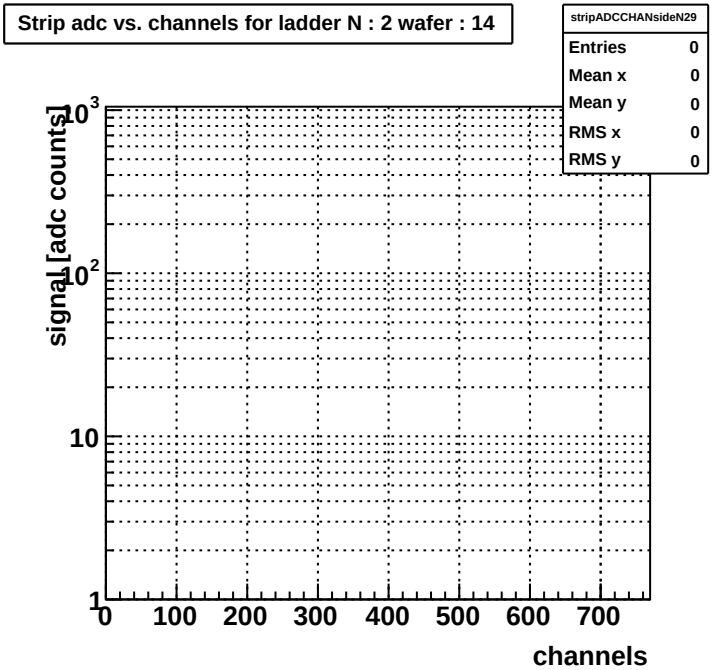

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

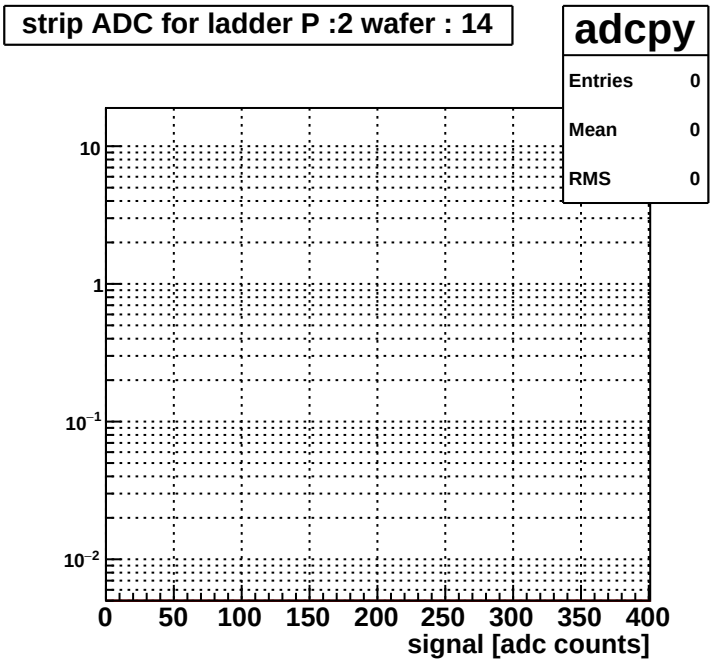

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

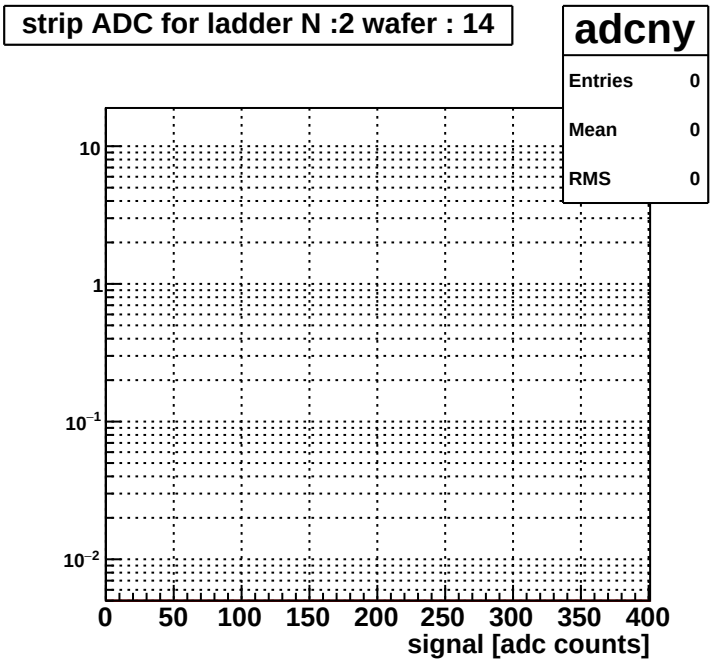

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

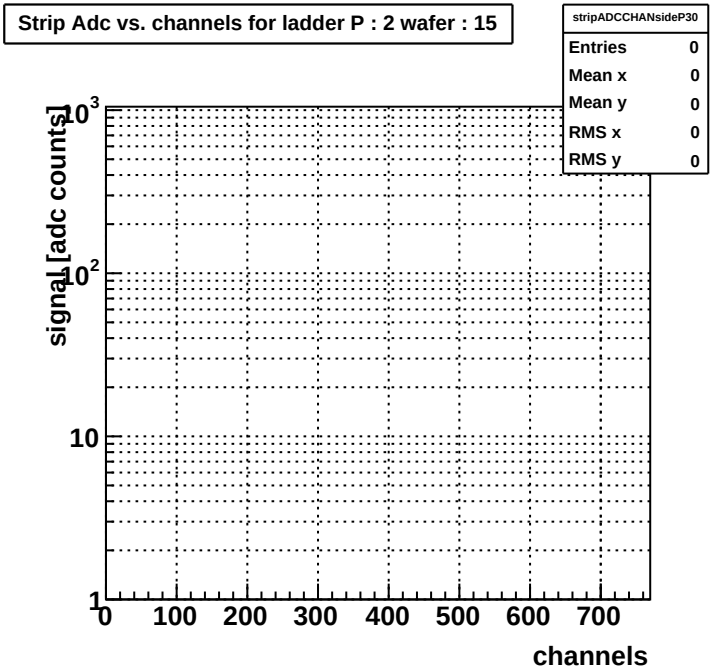

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

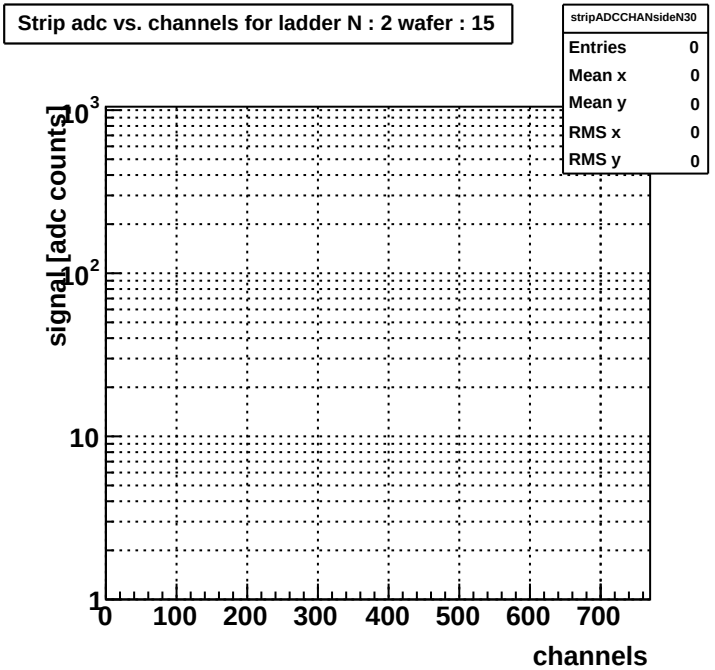

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

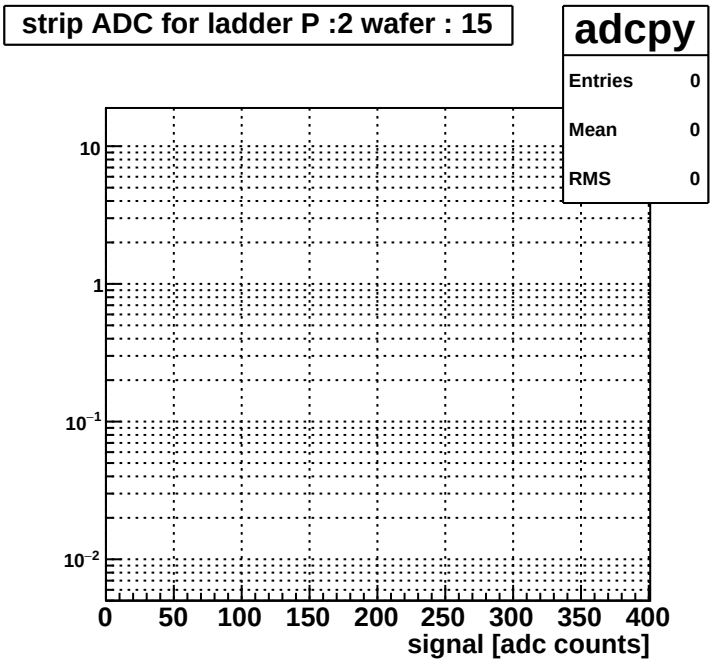

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

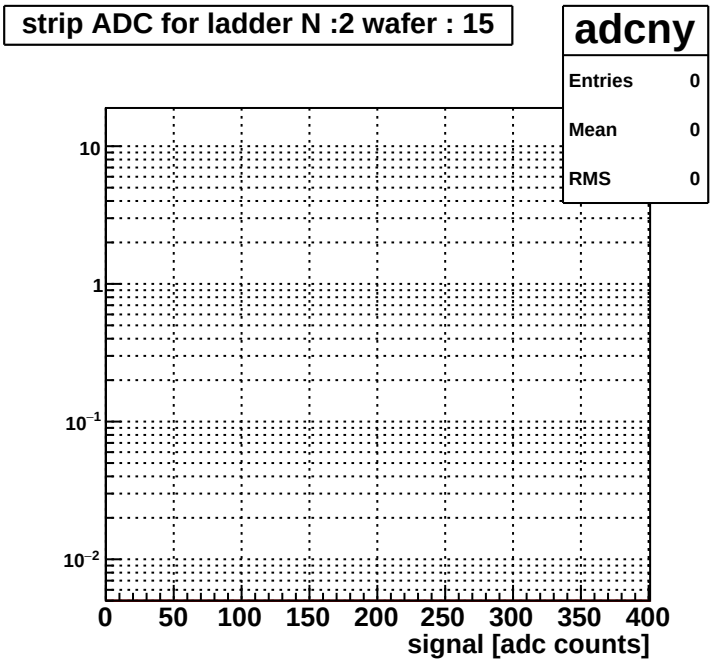

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

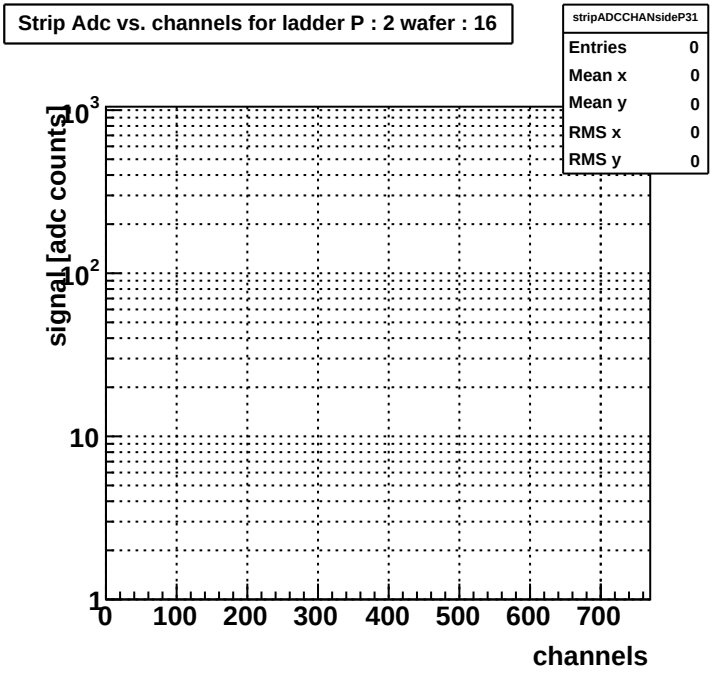

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

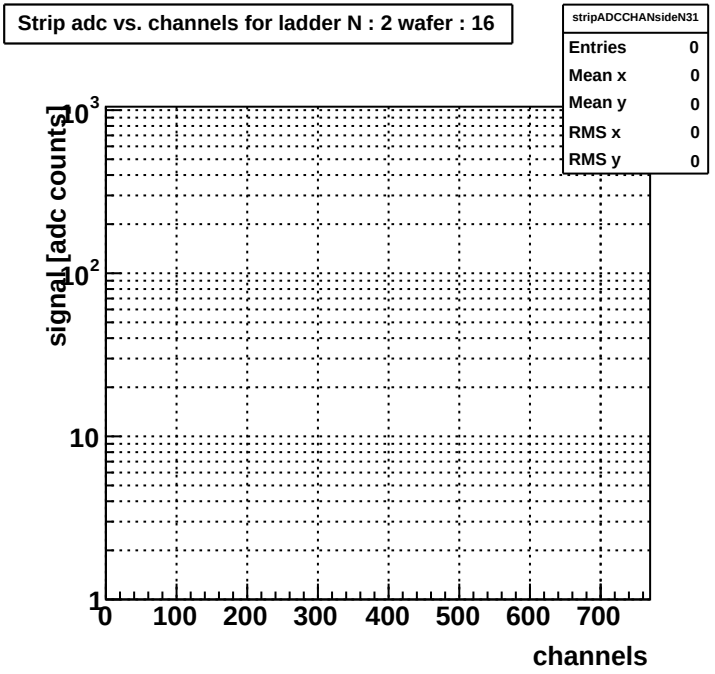

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

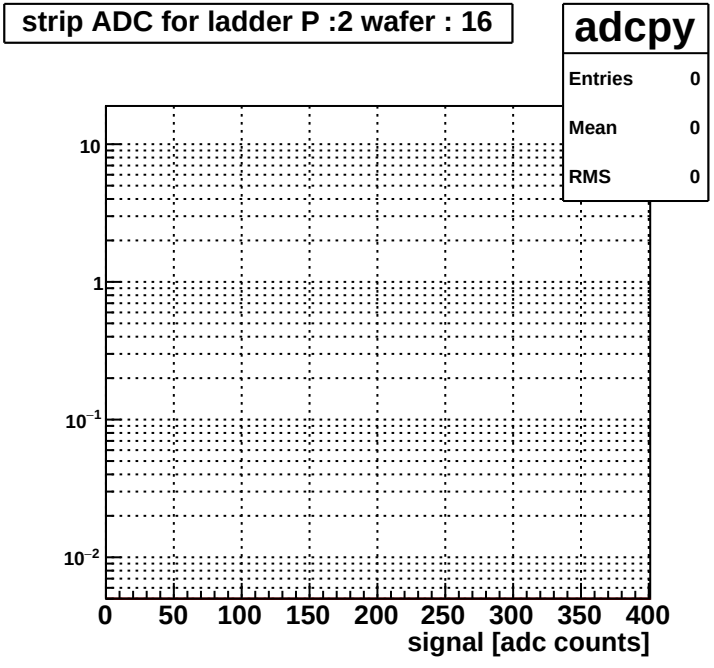

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

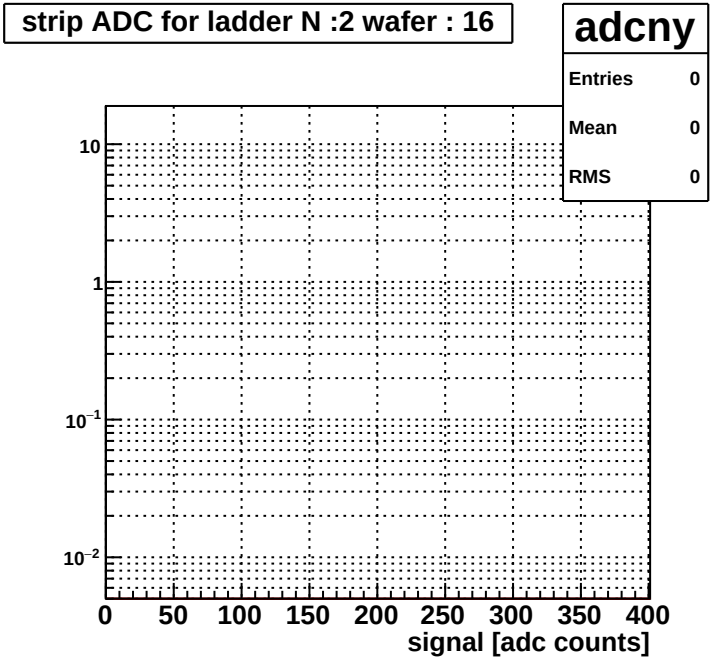

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

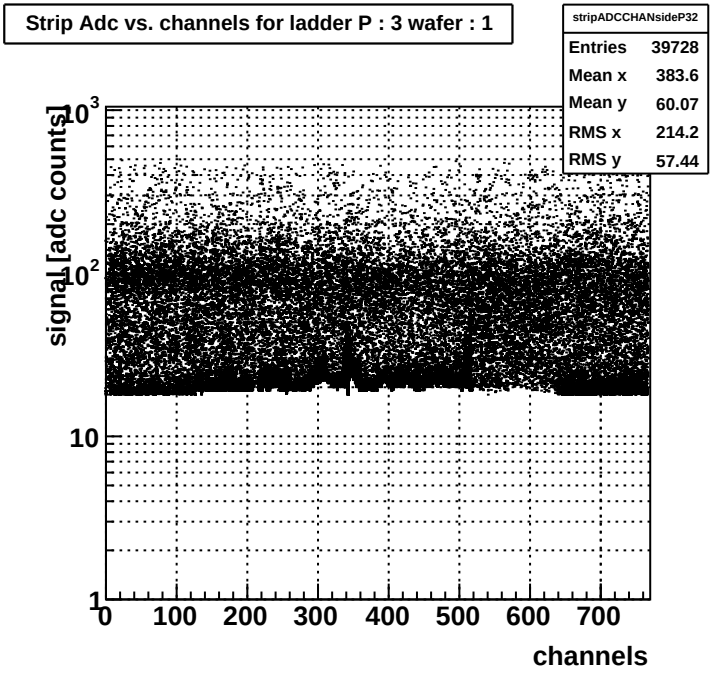

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

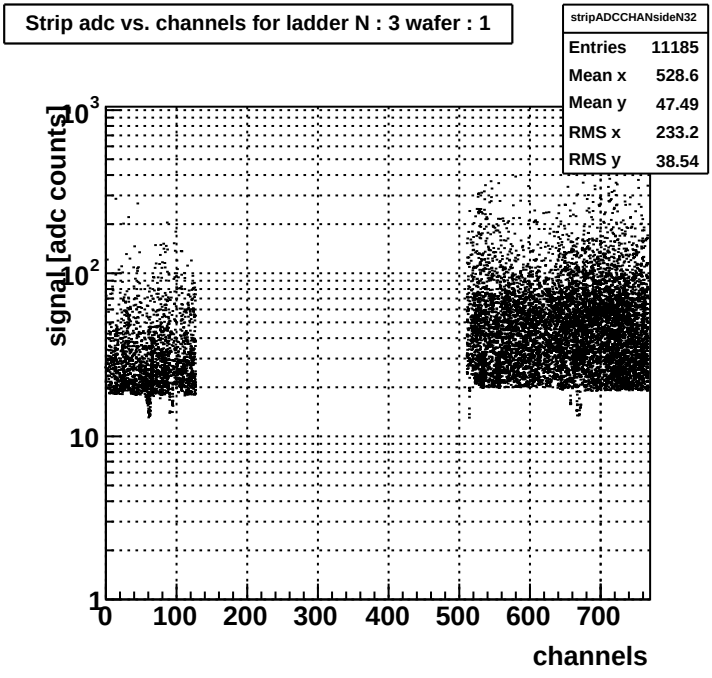

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

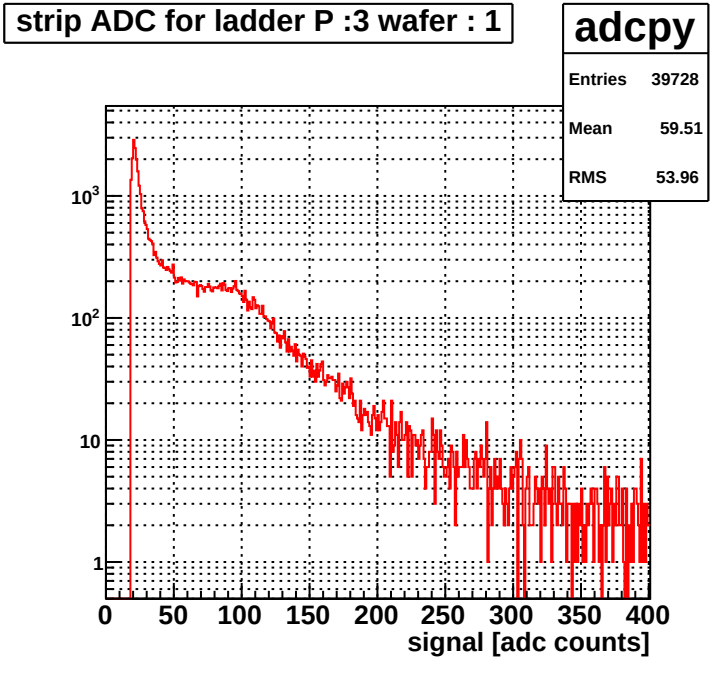

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

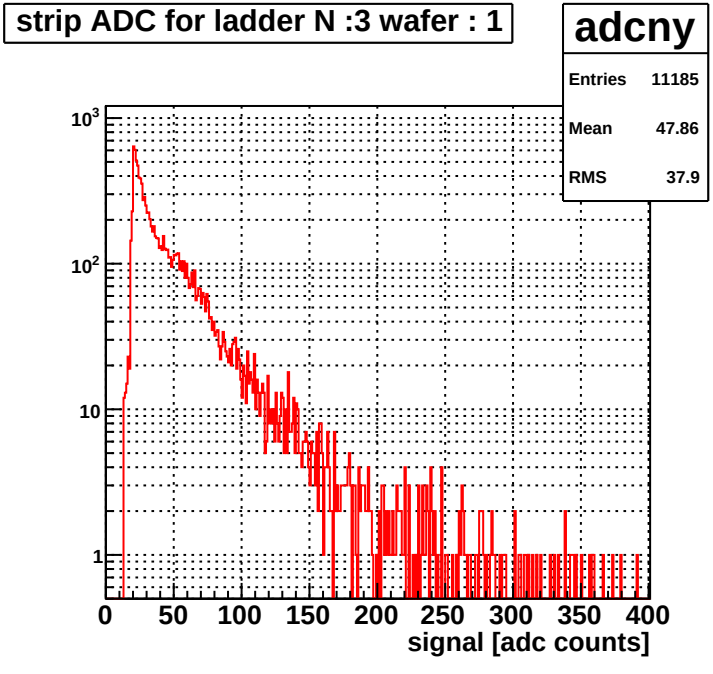

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

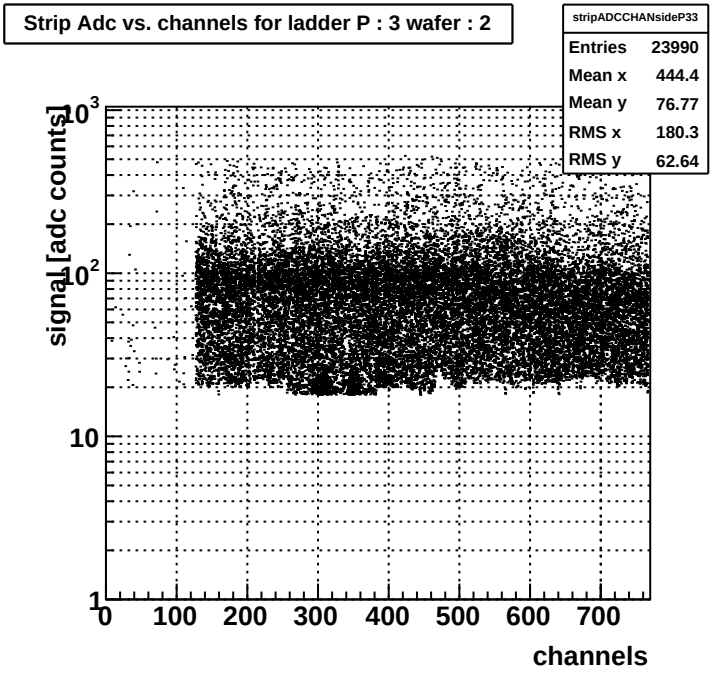

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

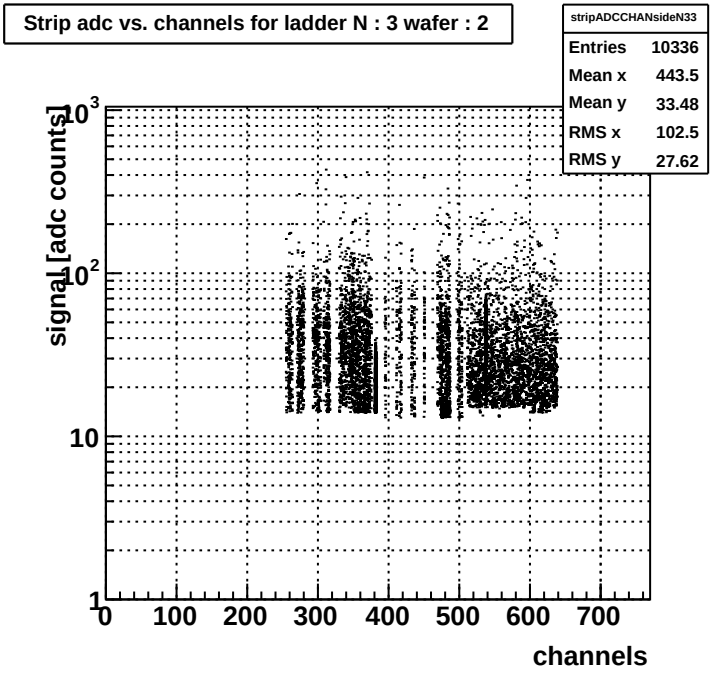

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 39728
Mean x 383.6
Mean y 60.07
RMS x 214.2
RMS y 57.44
signal [adc counts]
channels

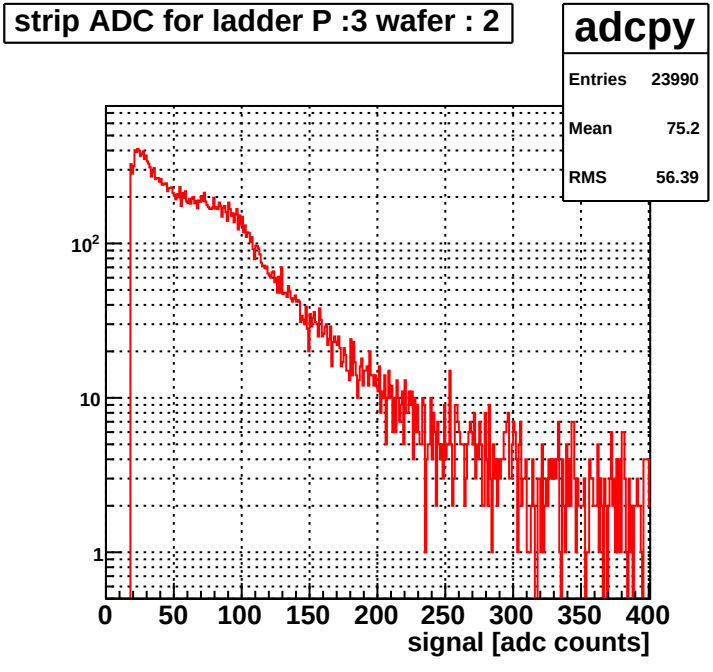

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 11185
Mean x 528.6
Mean y 47.49
RMS x 233.2
RMS y 38.54
signal [adc counts]
channels

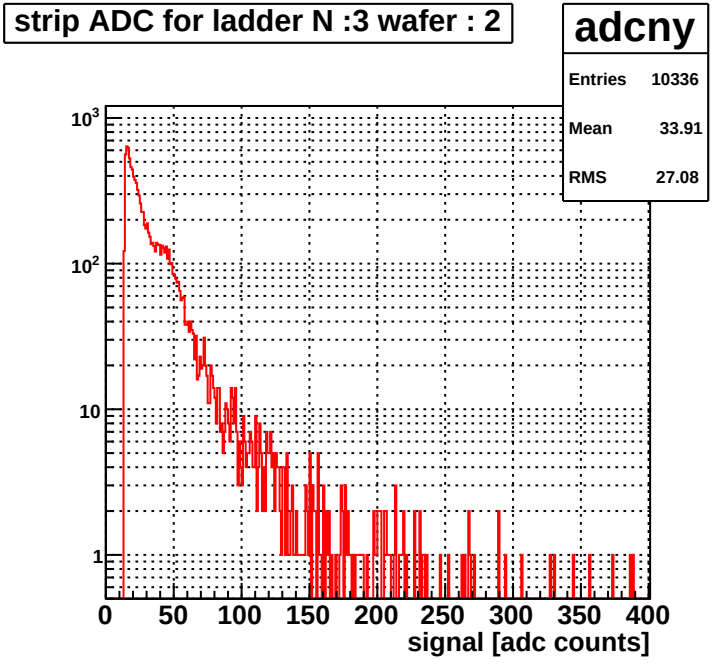

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 39728
Mean 59.51
RMS 53.96
signal [adc counts]

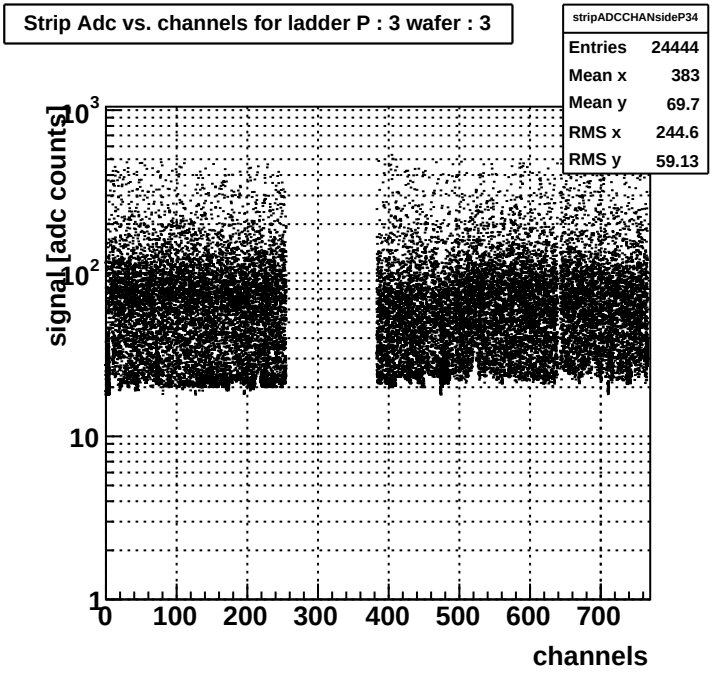

strip ADC for ladder N :3 wafer : 1
adcny
Entries 11185
Mean 47.86
RMS 37.9
signal [adc counts]

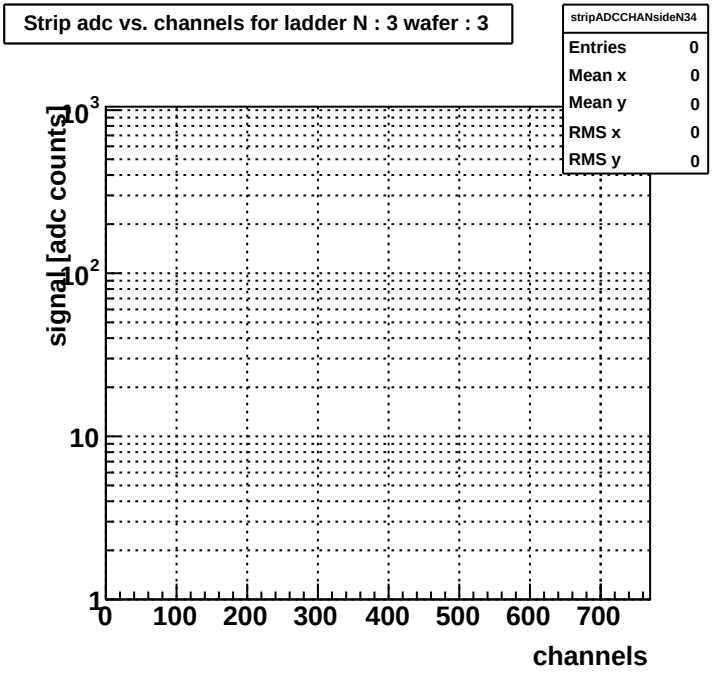

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 23990
Mean x 444.4
Mean y 76.77
RMS x 180.3
RMS y 62.64
signal [adc counts]
channels

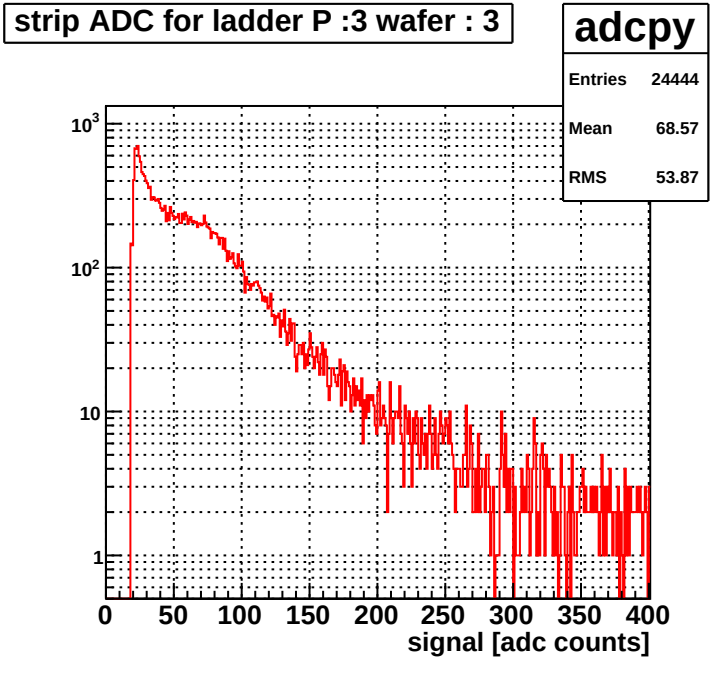

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 10336
Mean x 443.5
Mean y 33.48
RMS x 102.5
RMS y 27.62
signal [adc counts]
channels

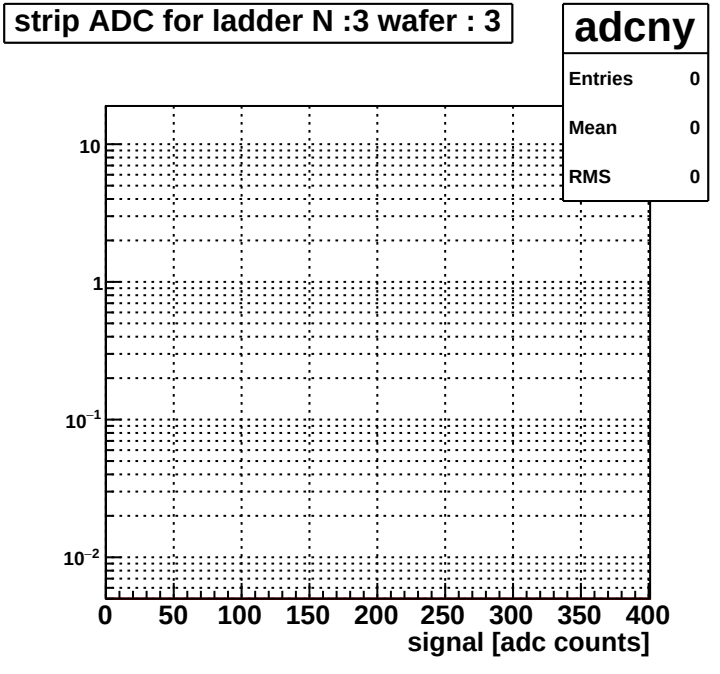

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 23990
Mean 75.2
RMS 56.39
signal [adc counts]

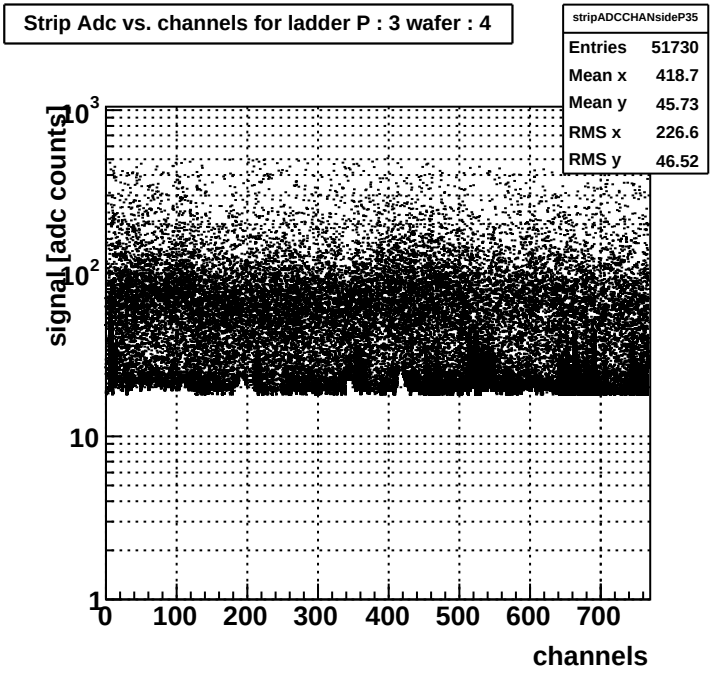

strip ADC for ladder N :3 wafer : 2
adcny
Entries 10336
Mean 33.91
RMS 27.08
signal [adc counts]

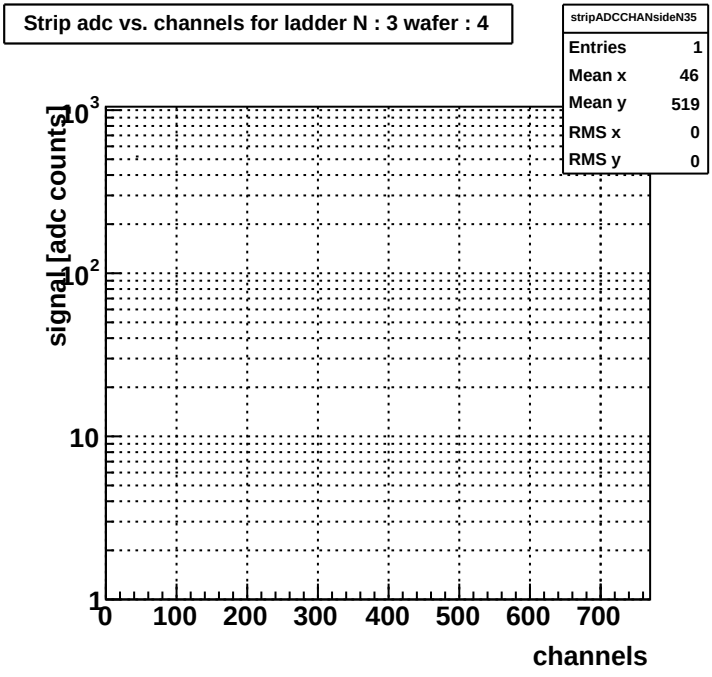

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 24444
Mean x 383
Mean y 69.7
RMS x 244.6
RMS y 59.13
signal [adc counts]
channels

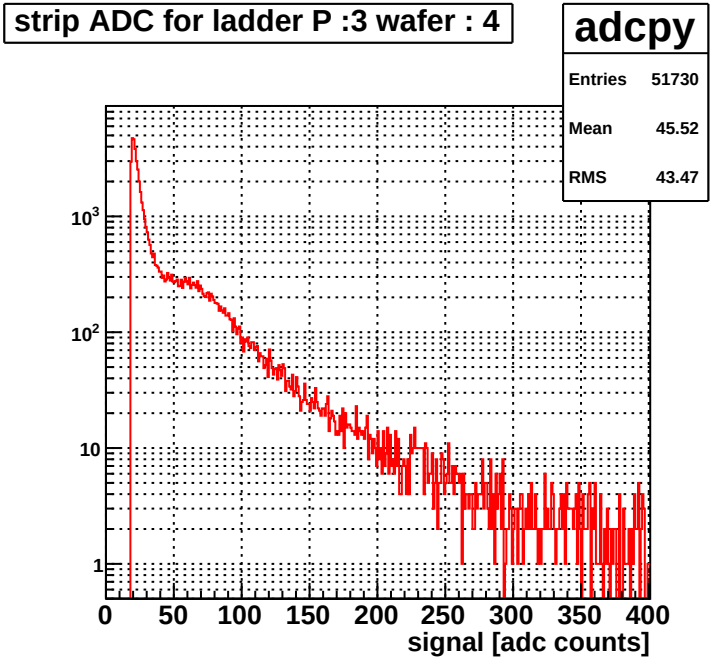

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

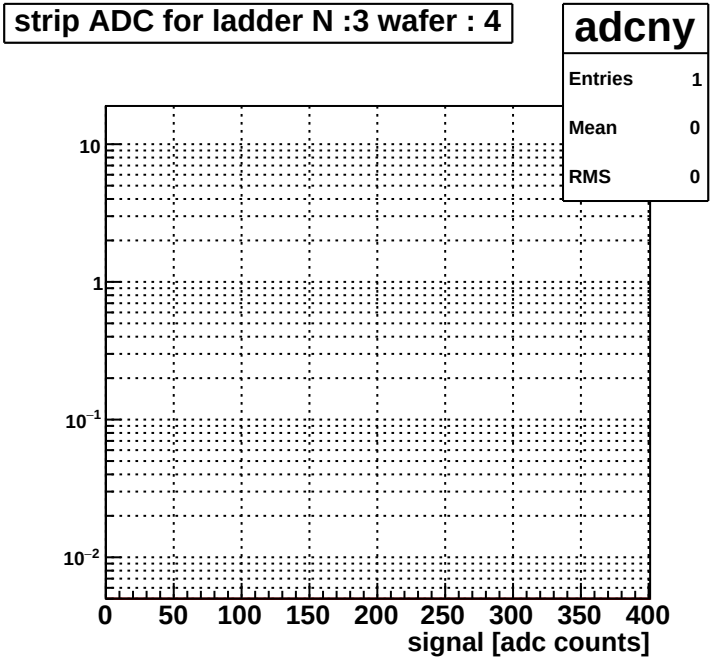

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 24444
Mean 68.57
RMS 53.87
signal [adc counts]

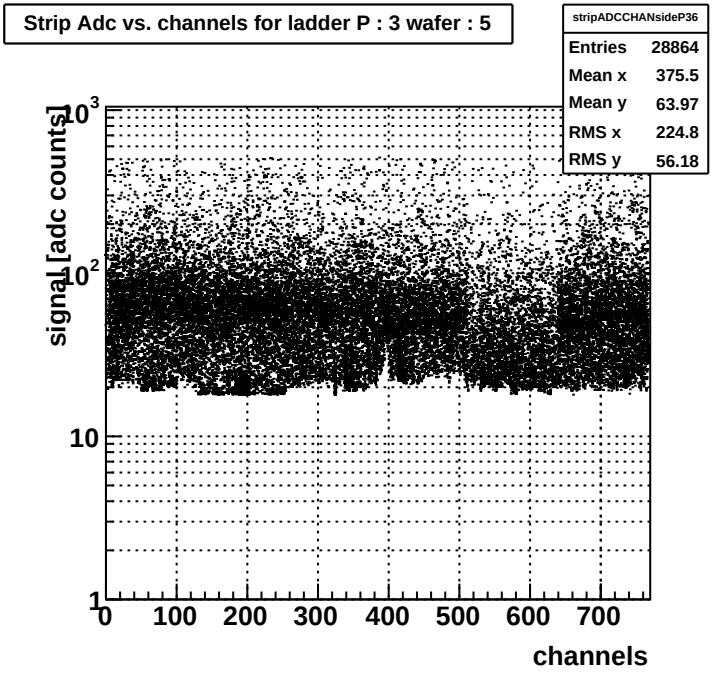

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

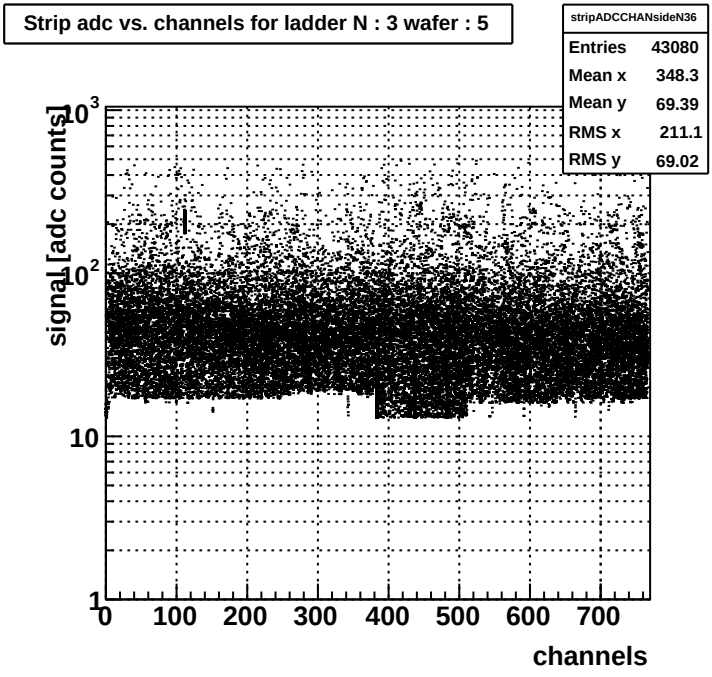

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 51730
Mean x 418.7
Mean y 45.73
RMS x 226.6
RMS y 46.52
signal [adc counts]
channels

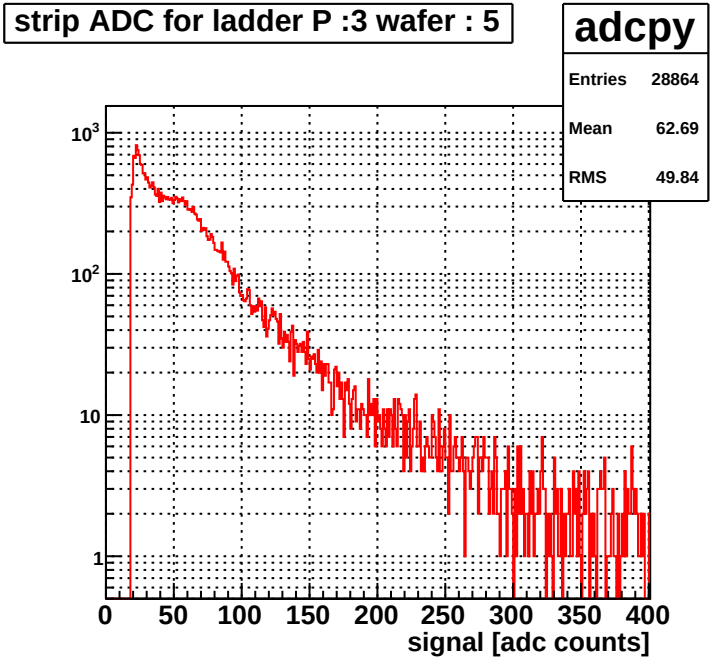

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 1
Mean x 46
Mean y 519
RMS x 0
RMS y 0
signal [adc counts]
channels

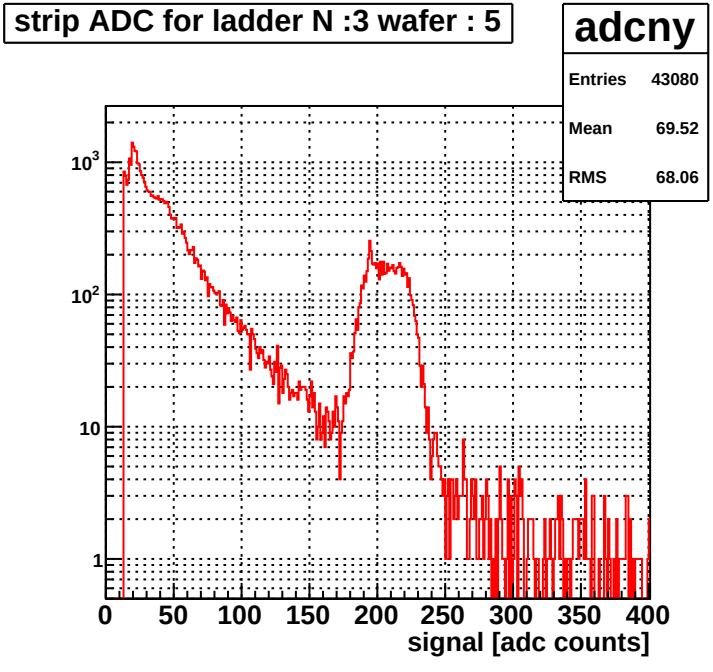

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 51730
Mean 45.52
RMS 43.47
signal [adc counts]

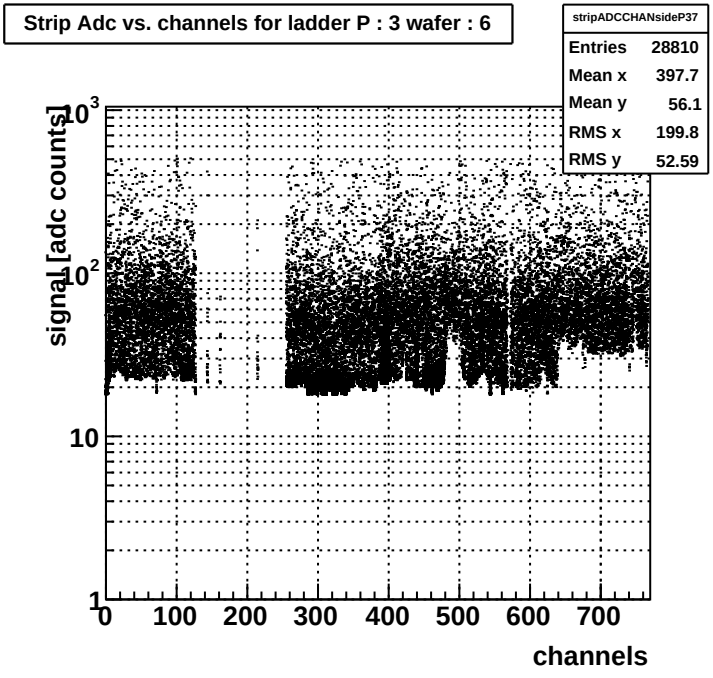

strip ADC for ladder N :3 wafer : 4
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

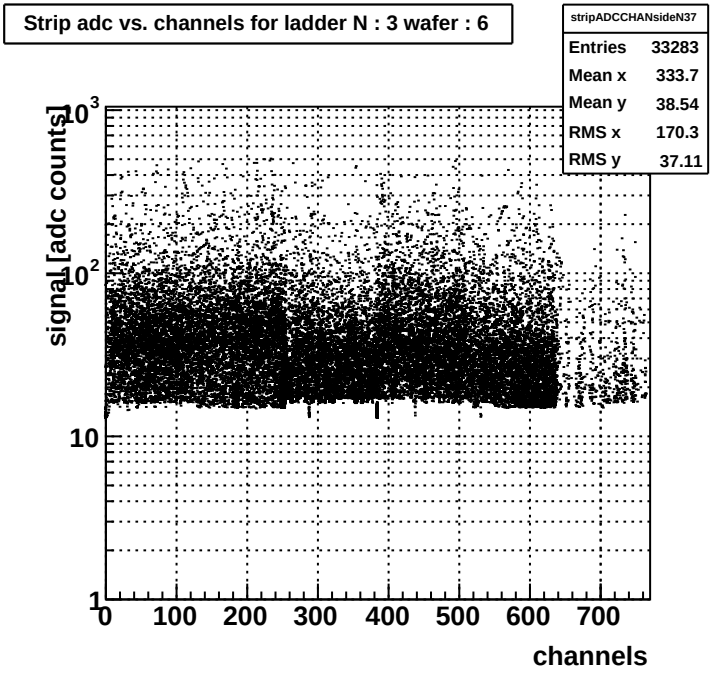

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 28864
Mean x 375.5
Mean y 63.97
RMS x 224.8
RMS y 56.18
signal [adc counts]
channels

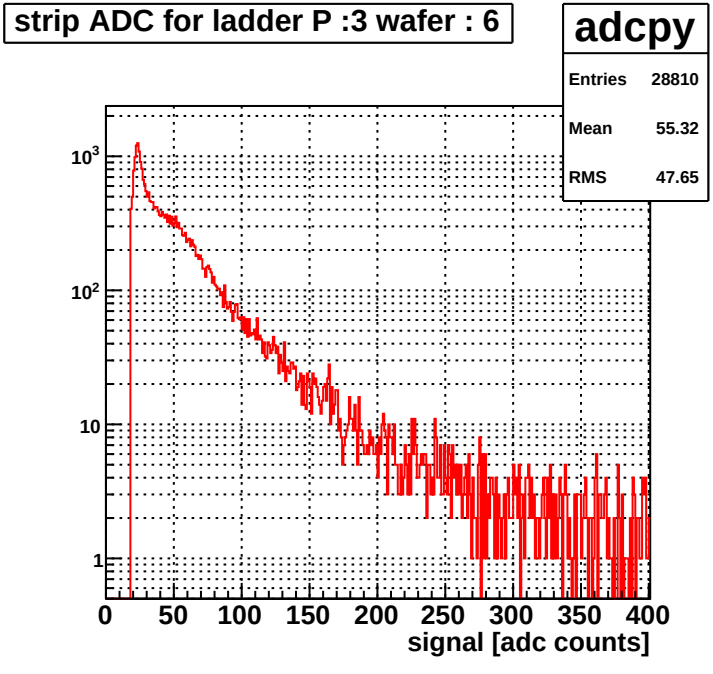

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 43080
Mean x 348.3
Mean y 69.39
RMS x 211.1
RMS y 69.02
signal [adc counts]
channels

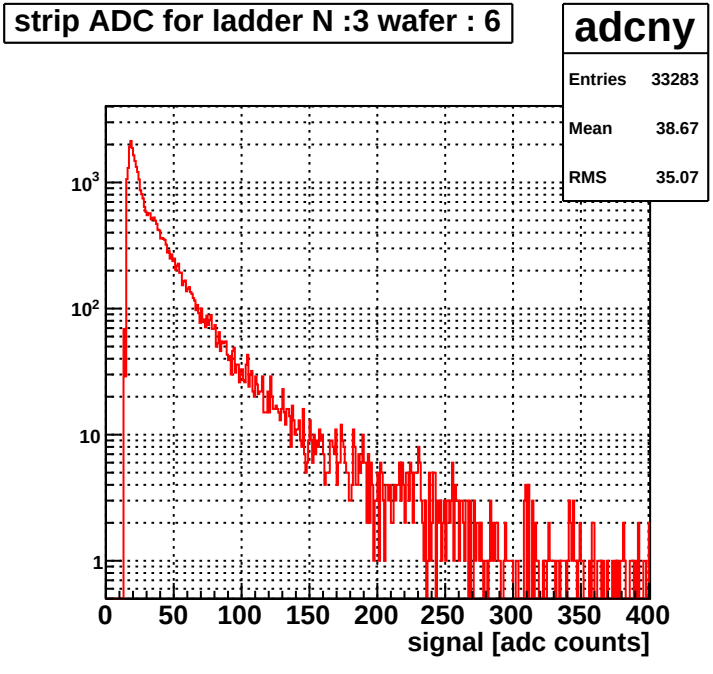

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 28864
Mean 62.69
RMS 49.84
signal [adc counts]

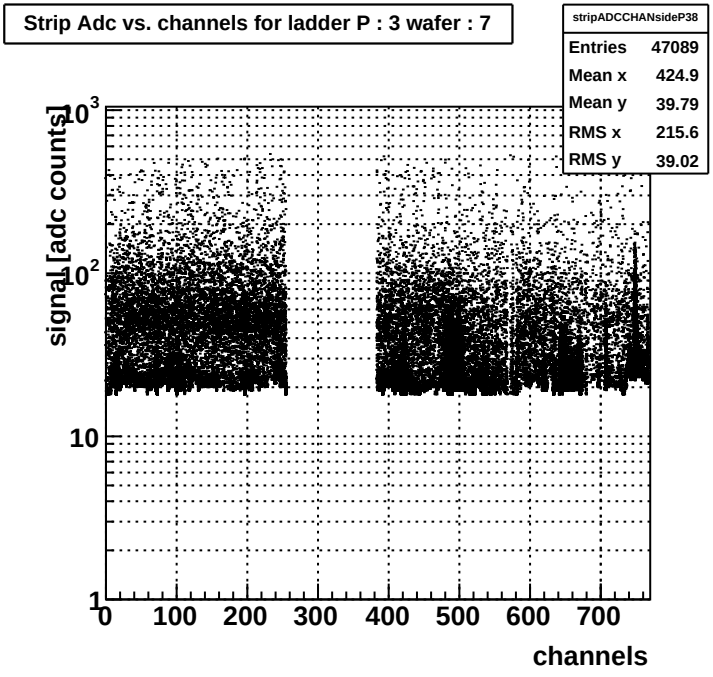

strip ADC for ladder N :3 wafer : 5
adcny
Entries 43080
Mean 69.52
RMS 68.06
signal [adc counts]

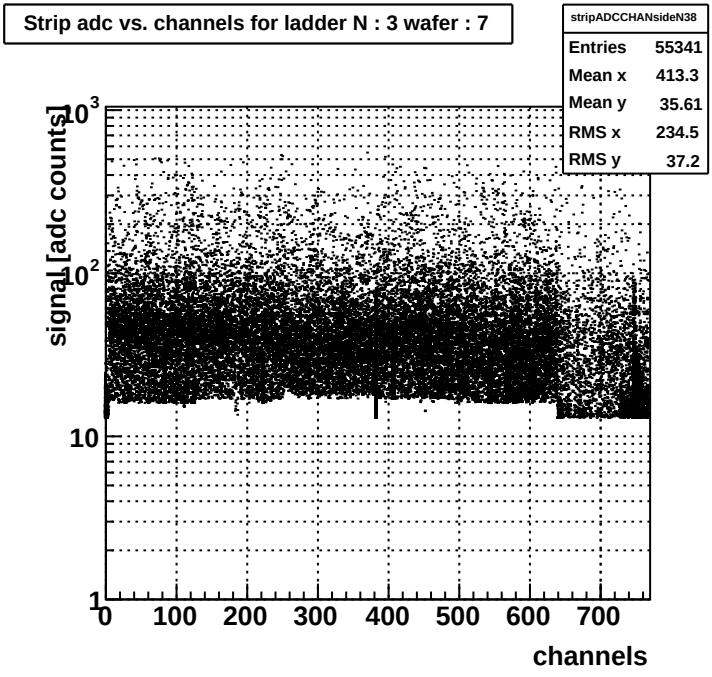

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 28810
Mean x 397.7
Mean y 56.1
RMS x 199.8
RMS y 52.59
signal [adc counts]
channels

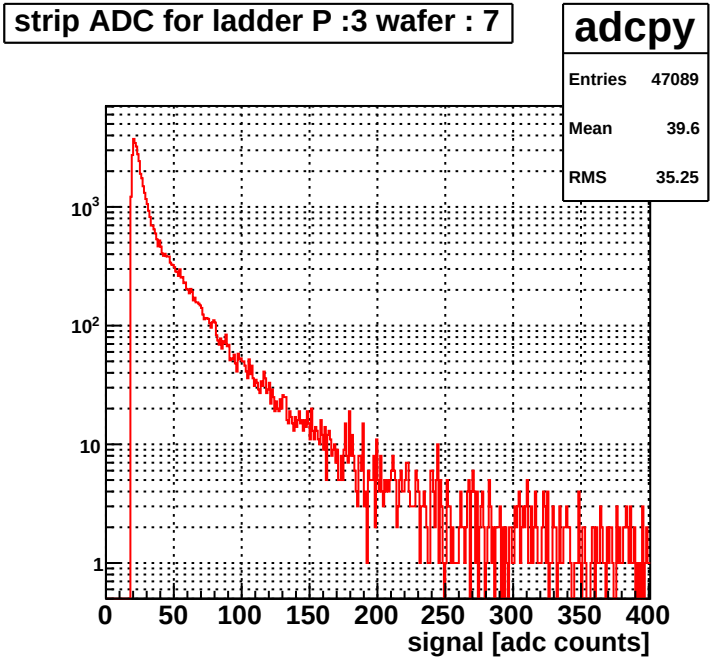

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 33283
Mean x 333.7
Mean y 38.54
RMS x 170.3
RMS y 37.11
signal [adc counts]
channels

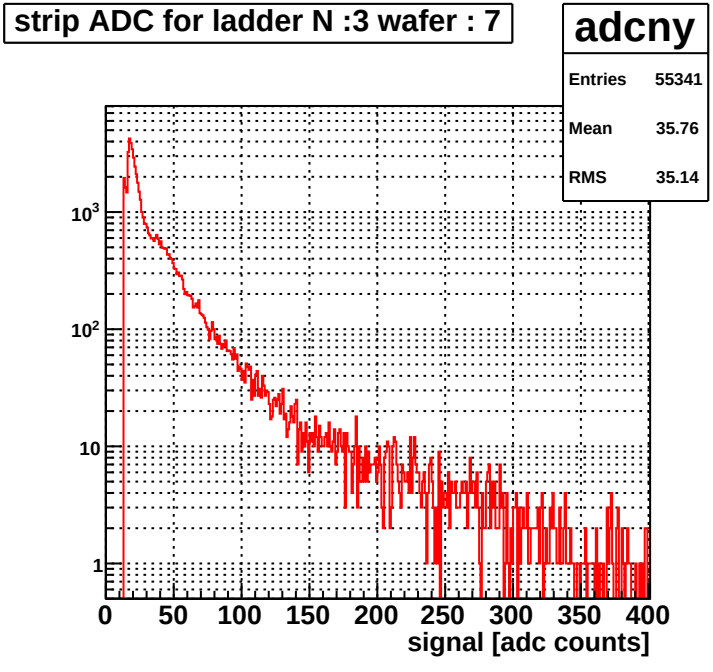

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 28810
Mean 55.32
RMS 47.65
signal [adc counts]

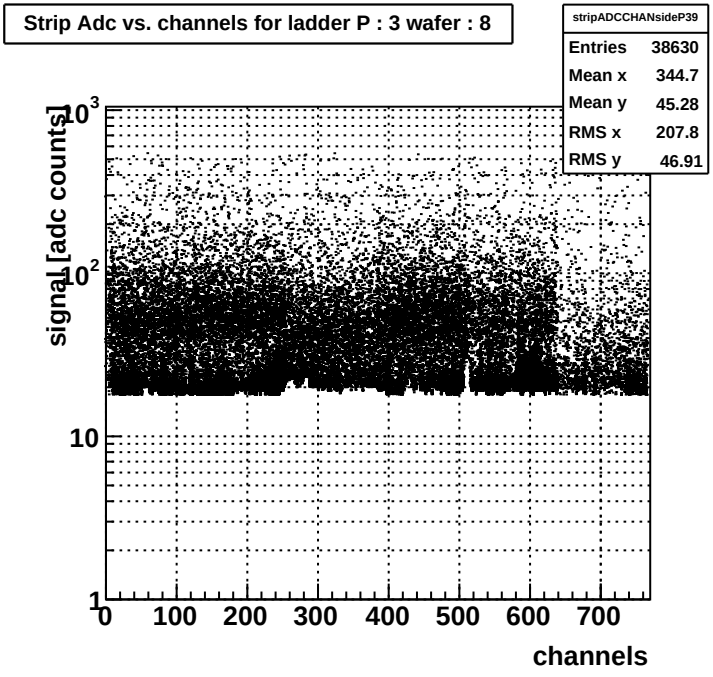

strip ADC for ladder N :3 wafer : 6
adcny
Entries 33283
Mean 38.67
RMS 35.07
signal [adc counts]

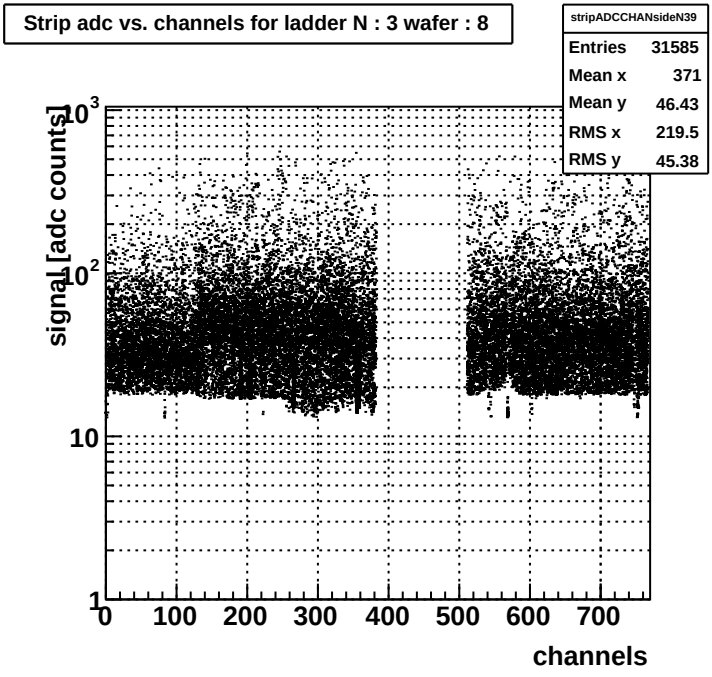

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 47089
Mean x 424.9
Mean y 39.79
RMS x 215.6
RMS y 39.02
signal [adc counts]
channels

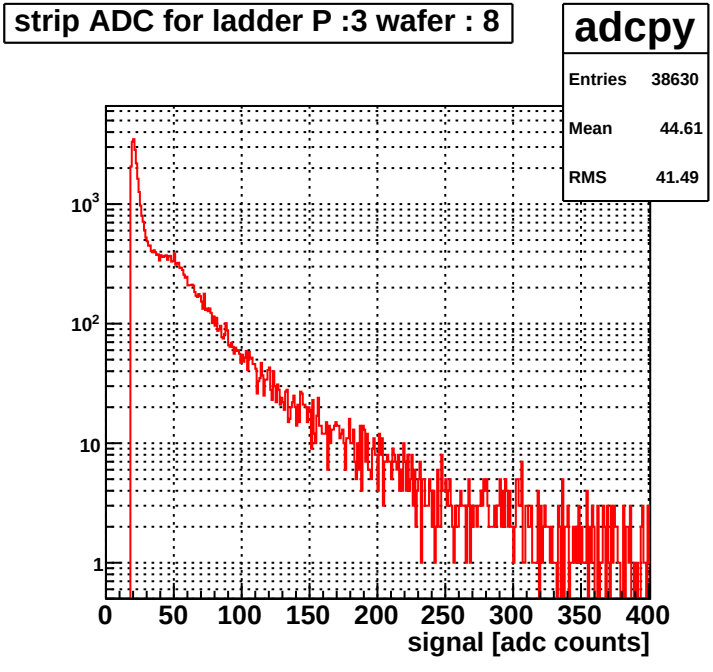

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 55341
Mean x 413.3
Mean y 35.61
RMS x 234.5
RMS y 37.2
signal [adc counts]
channels

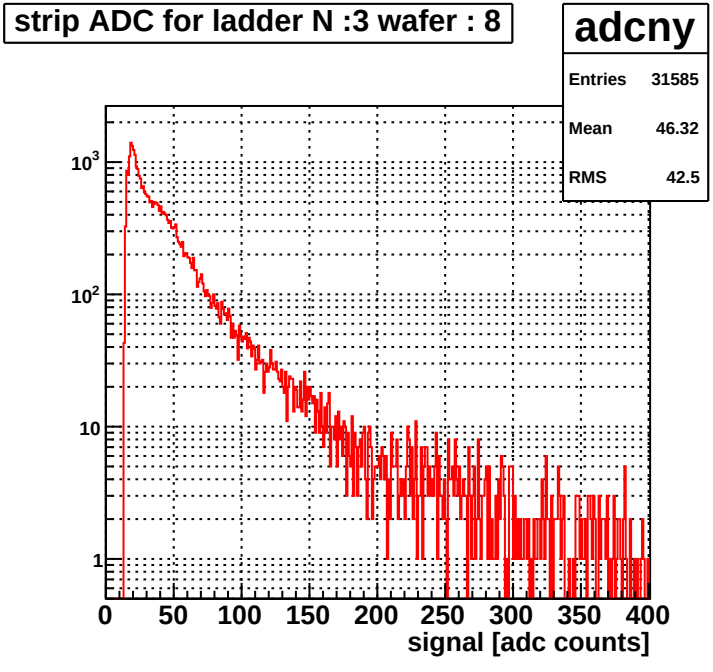

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 47089
Mean 39.6
RMS 35.25
signal [adc counts]

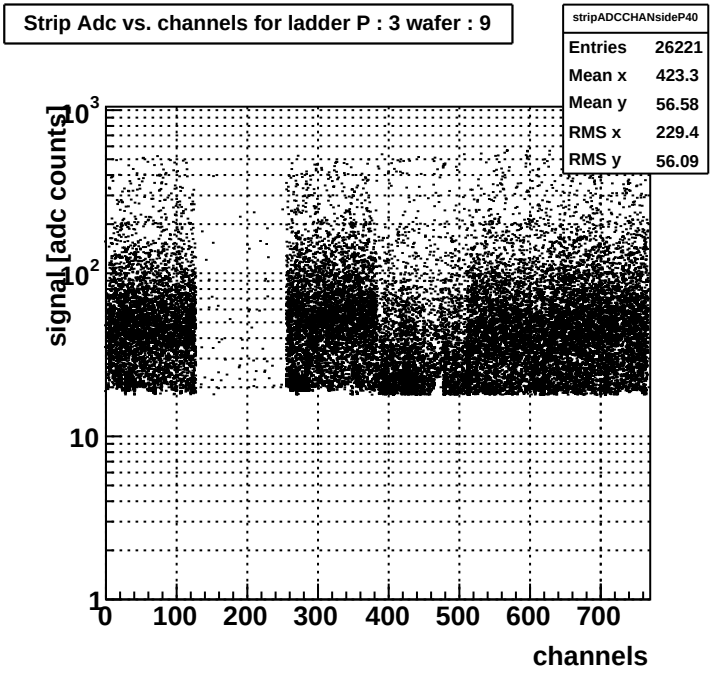

strip ADC for ladder N :3 wafer : 7
adcny
Entries 55341
Mean 35.76
RMS 35.14
signal [adc counts]

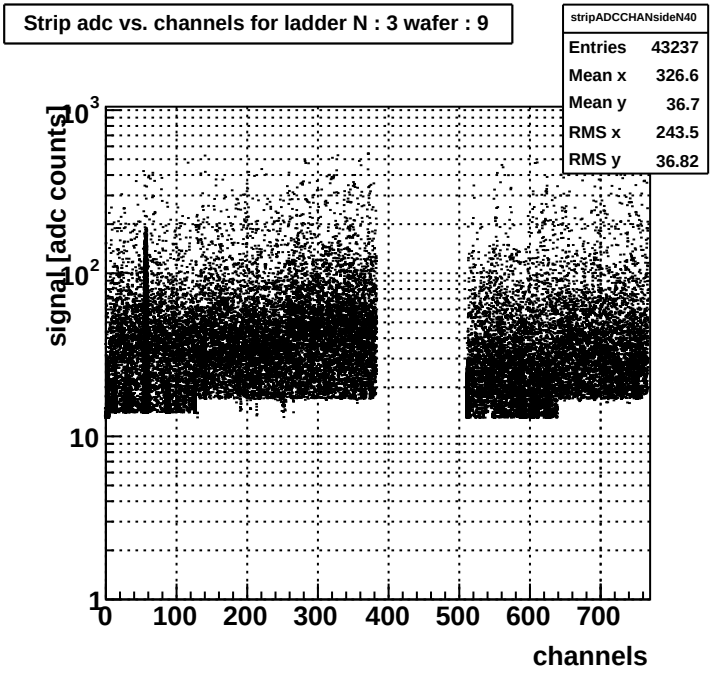

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 38630
Mean x 344.7
Mean y 45.28
RMS x 207.8
RMS y 46.91
signal [adc counts]
channels

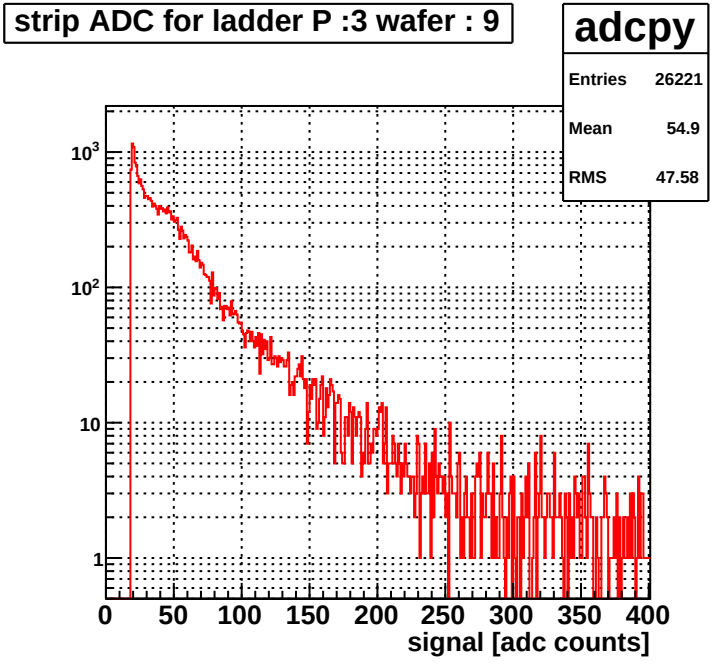

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 31585
Mean x 371
Mean y 46.43
RMS x 219.5
RMS y 45.38
signal [adc counts]
channels

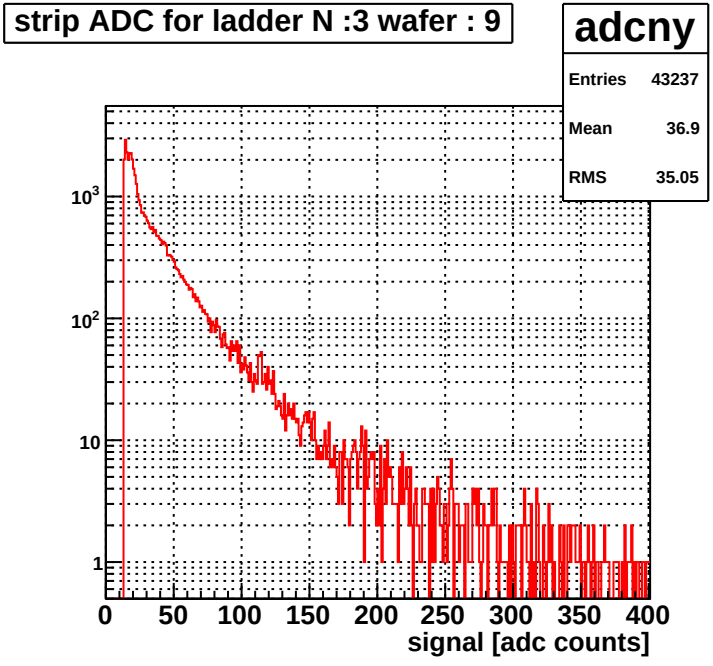

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 38630
Mean 44.61
RMS 41.49
signal [adc counts]

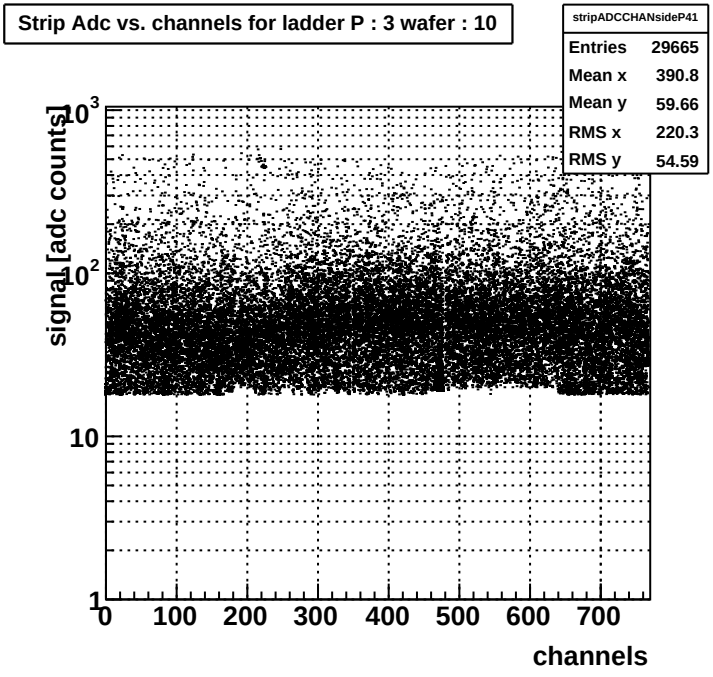

strip ADC for ladder N :3 wafer : 8
adcny
Entries 31585
Mean 46.32
RMS 42.5
signal [adc counts]

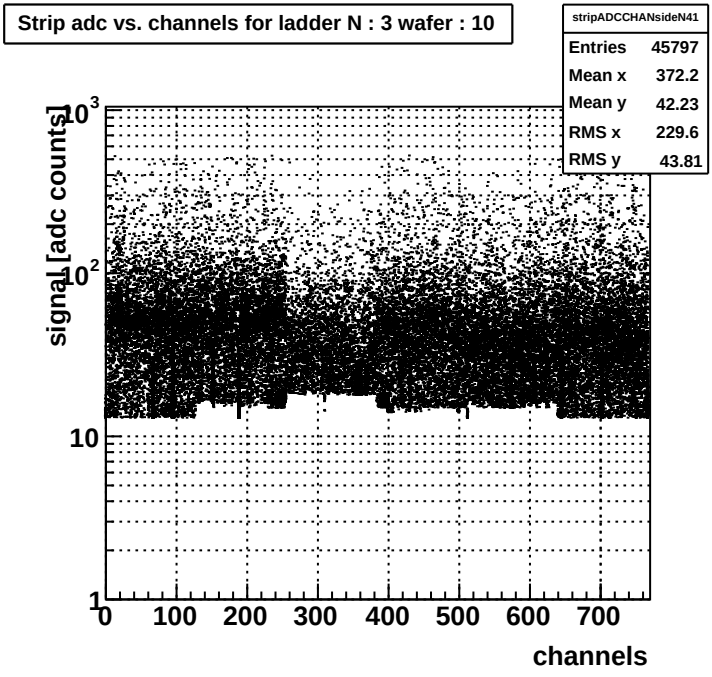

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 26221
Mean x 423.3
Mean y 56.58
RMS x 229.4
RMS y 56.09
signal [adc counts]
channels

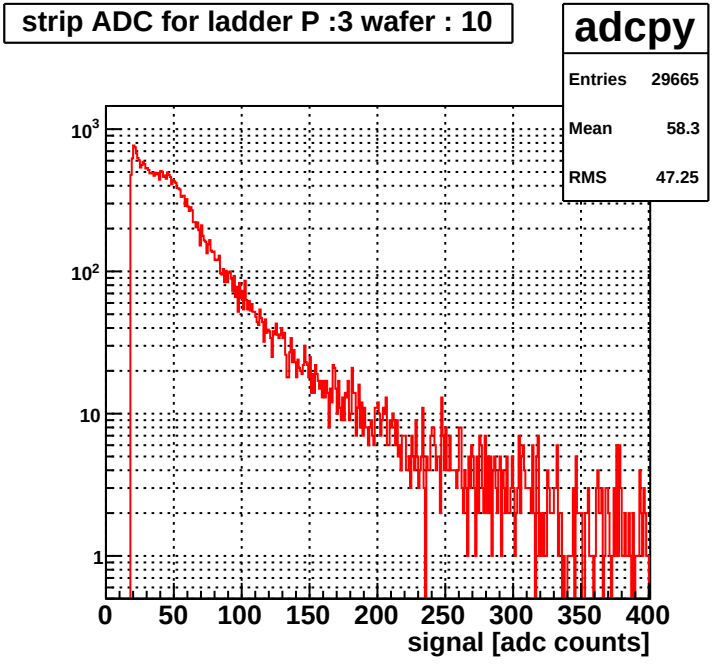

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 43237
Mean x 326.6
Mean y 36.7
RMS x 243.5
RMS y 36.82
signal [adc counts]
channels

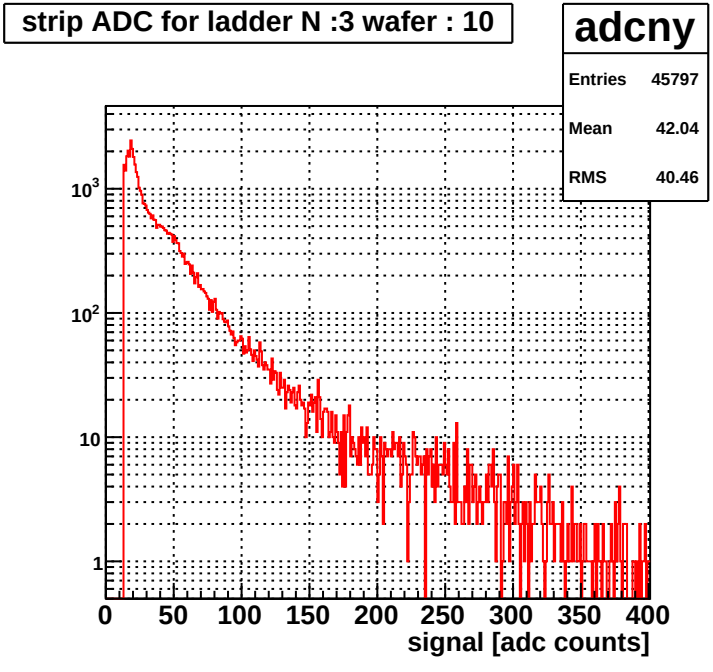

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 26221
Mean 54.9
RMS 47.58
signal [adc counts]

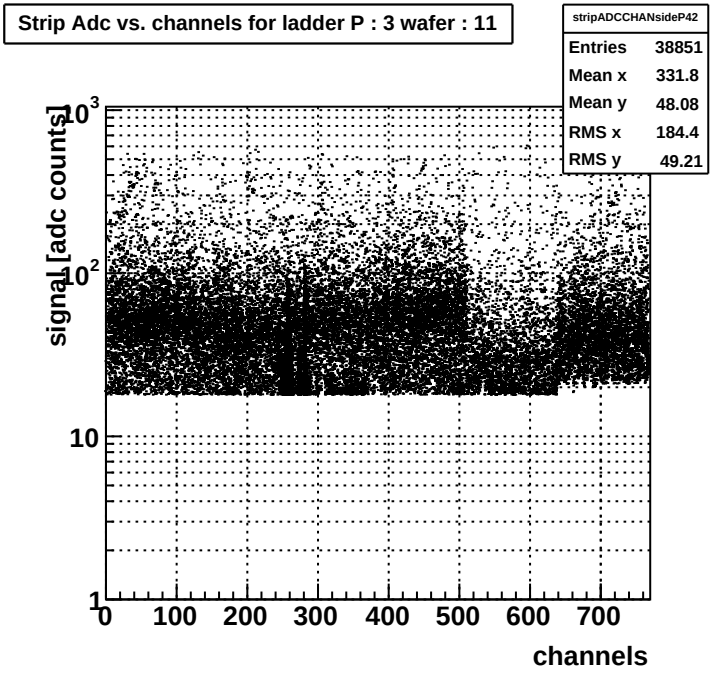

strip ADC for ladder N :3 wafer : 9
adcny
Entries 43237
Mean 36.9
RMS 35.05
signal [adc counts]

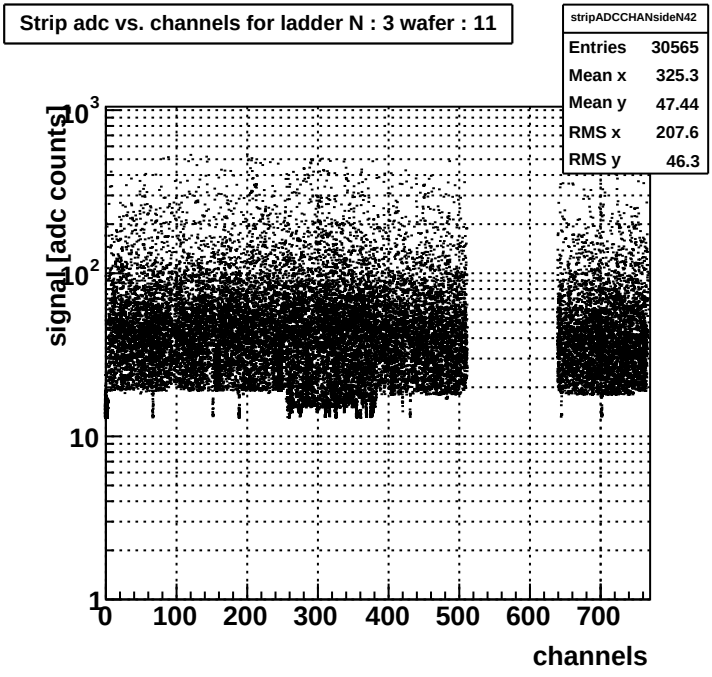

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 29665
Mean x 390.8
Mean y 59.66
RMS x 220.3
RMS y 54.59
signal [adc counts]
channels

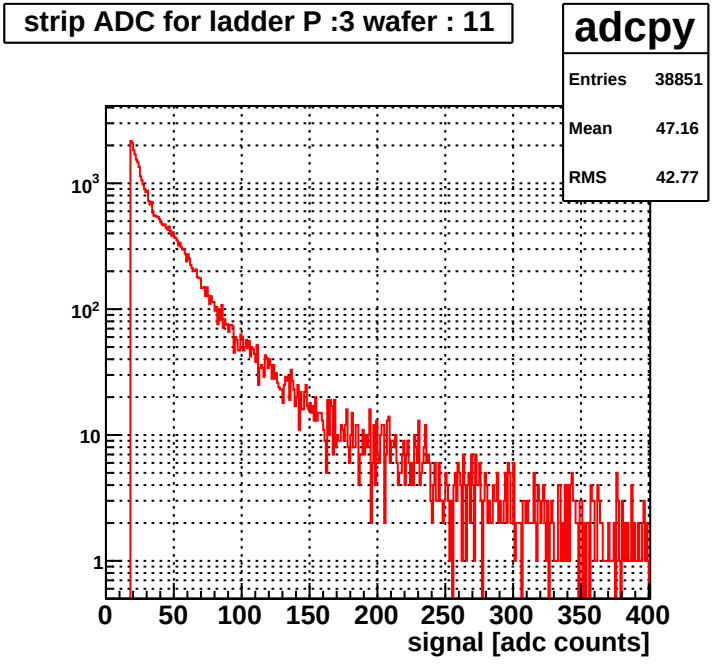

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 45797
Mean x 372.2
Mean y 42.23
RMS x 229.6
RMS y 43.81
signal [adc counts]
channels

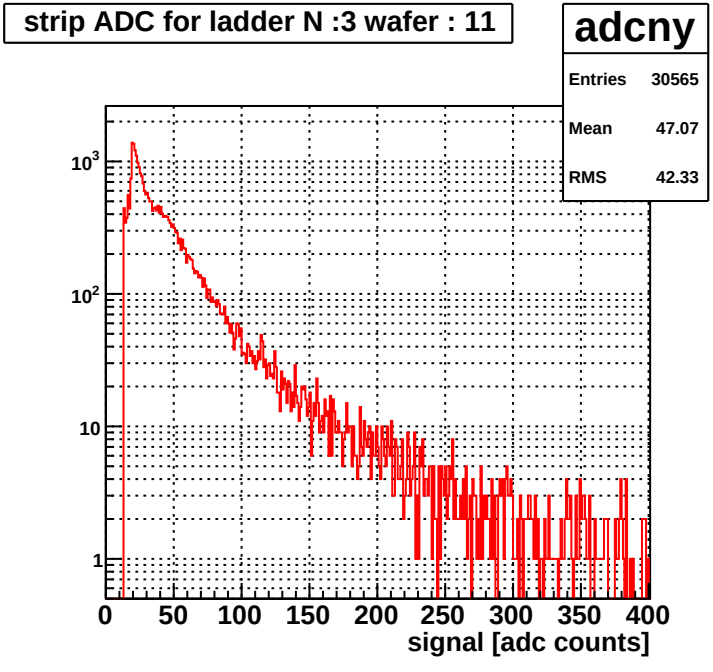

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 29665
Mean 58.3
RMS 47.25
signal [adc counts]

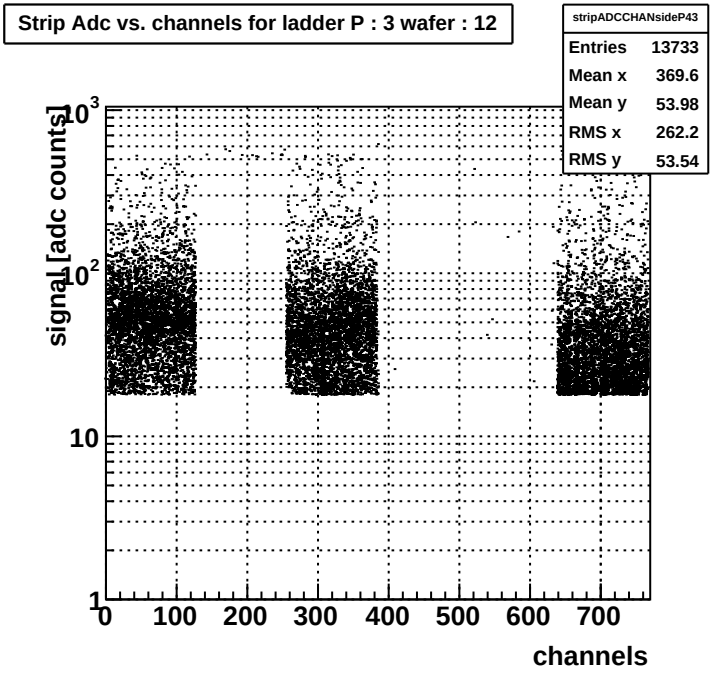

strip ADC for ladder N :3 wafer : 10
adcny
Entries 45797
Mean 42.04
RMS 40.46
signal [adc counts]

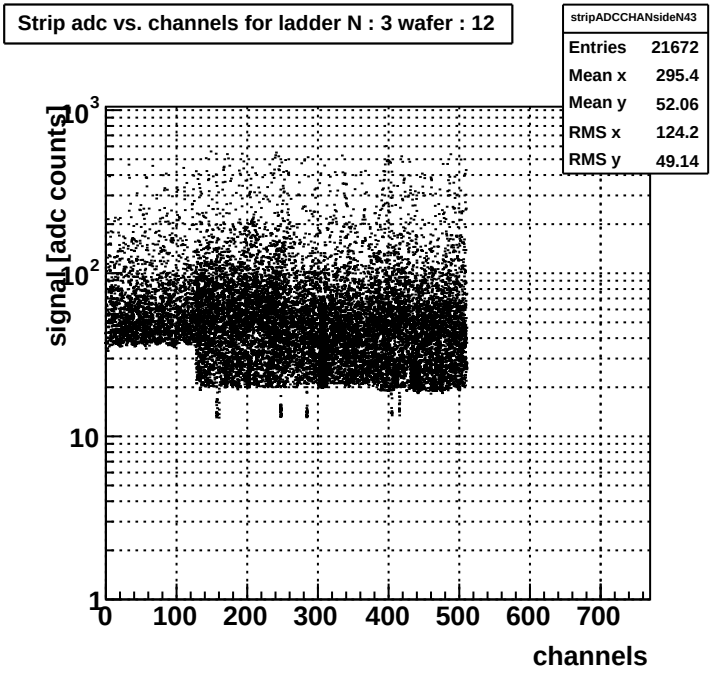

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 38851
Mean x 331.8
Mean y 48.08
RMS x 184.4
RMS y 49.21
signal [adc counts]
channels

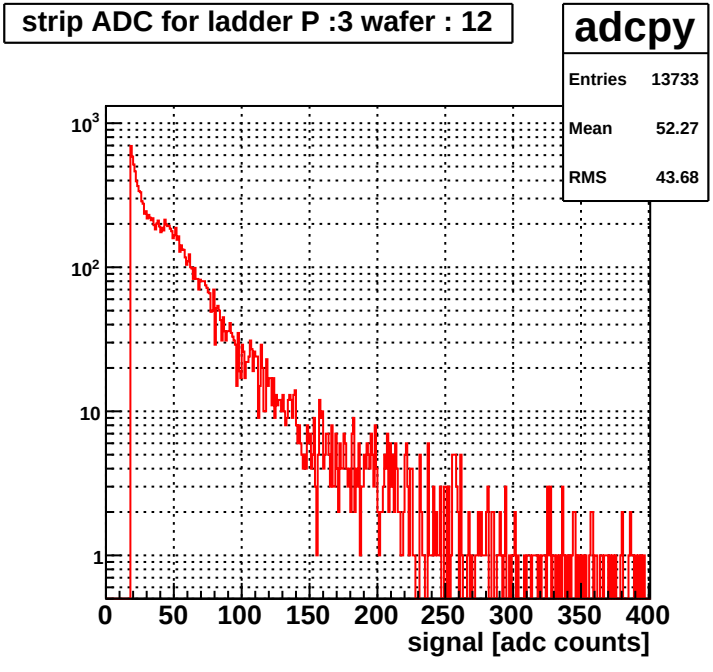

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 30565
Mean x 325.3
Mean y 47.44
RMS x 207.6
RMS y 46.3
signal [adc counts]
channels

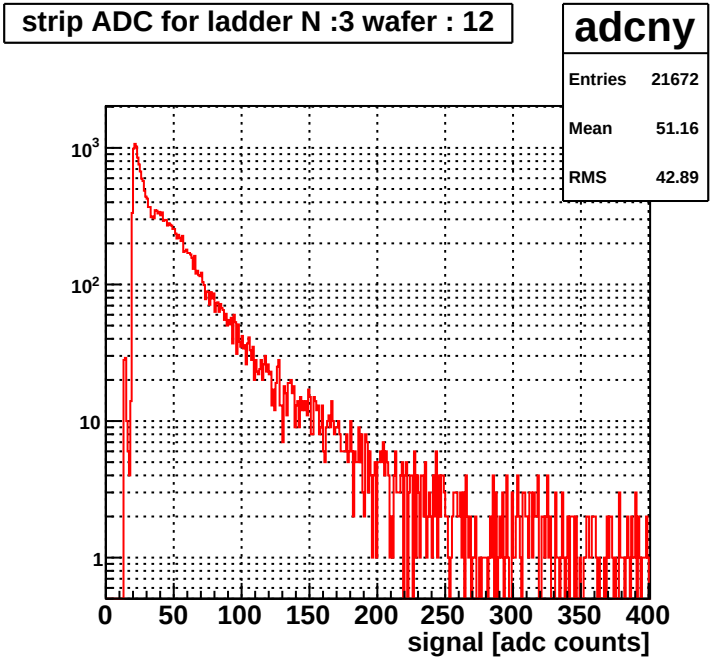

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 38851
Mean 47.16
RMS 42.77
signal [adc counts]

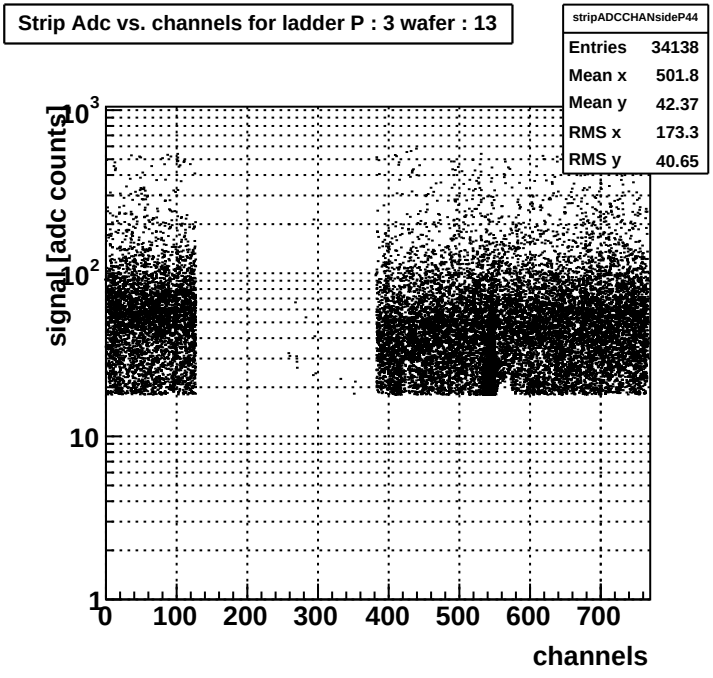

strip ADC for ladder N :3 wafer : 11
adcny
Entries 30565
Mean 47.07
RMS 42.33
signal [adc counts]

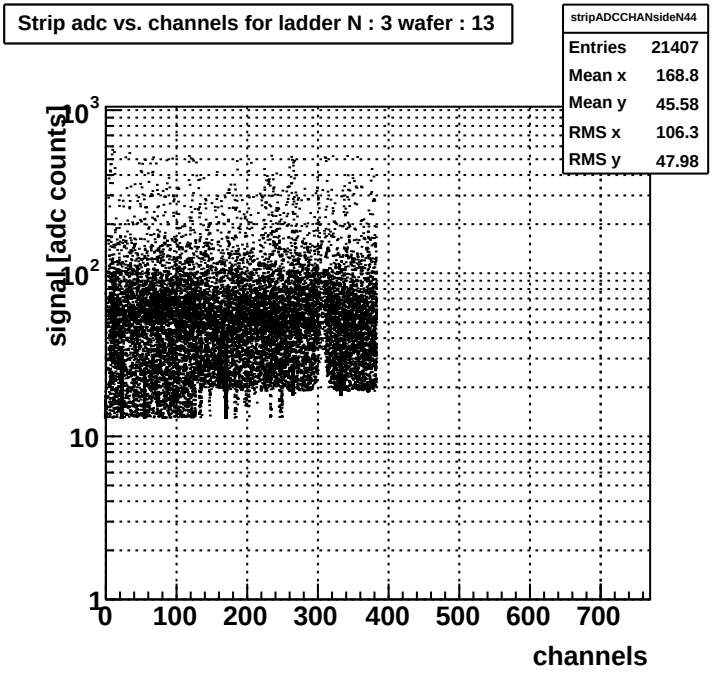

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 13733
Mean x 369.6
Mean y 53.98
RMS x 262.2
RMS y 53.54
signal [adc counts]
channels

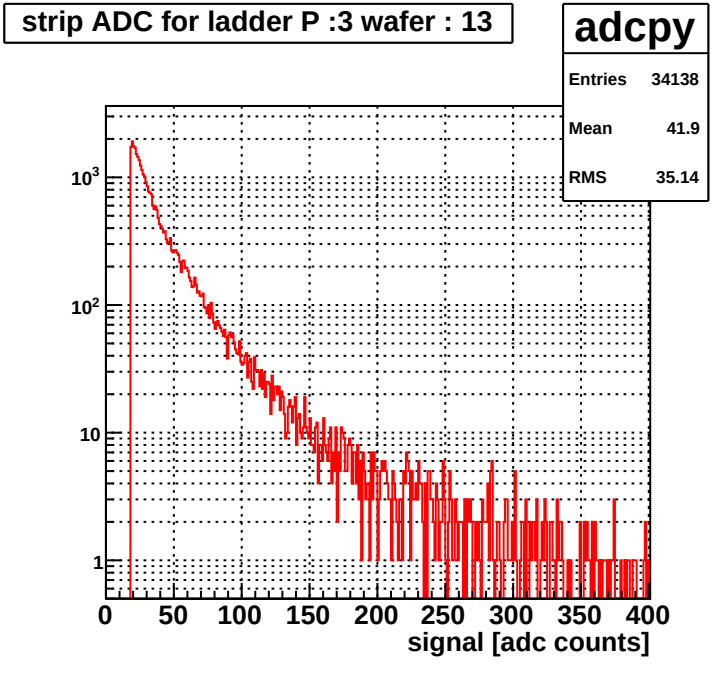

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 21672
Mean x 295.4
Mean y 52.06
RMS x 124.2
RMS y 49.14
signal [adc counts]
channels

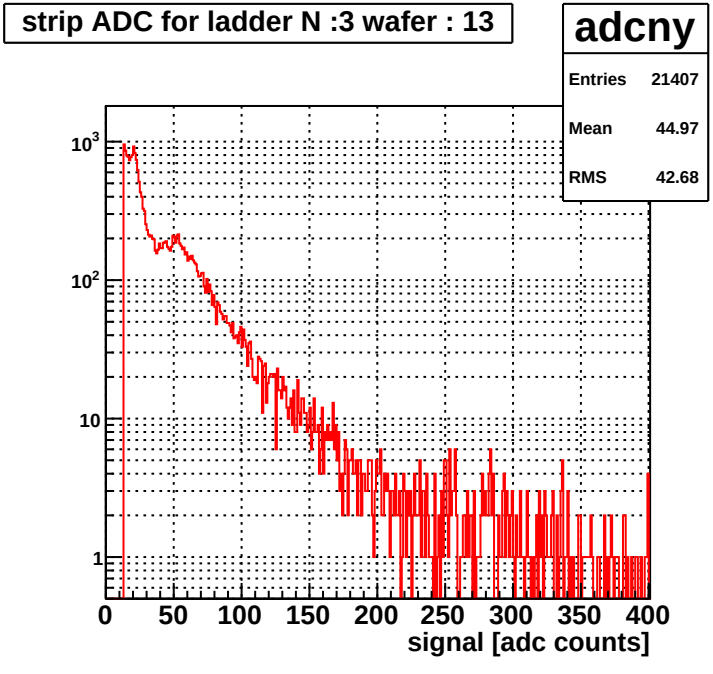

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 13733
Mean 52.27
RMS 43.68
signal [adc counts]

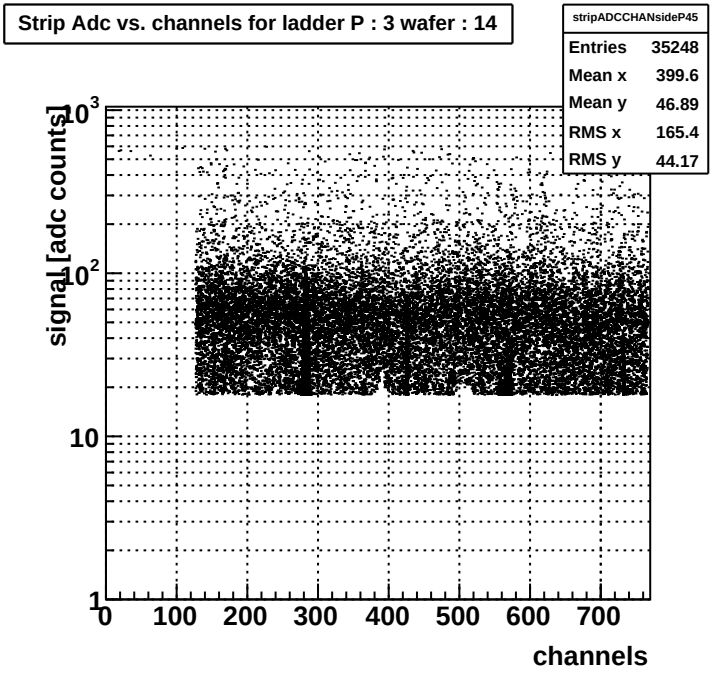

strip ADC for ladder N :3 wafer : 12
adcny
Entries 21672
Mean 51.16
RMS 42.89
signal [adc counts]

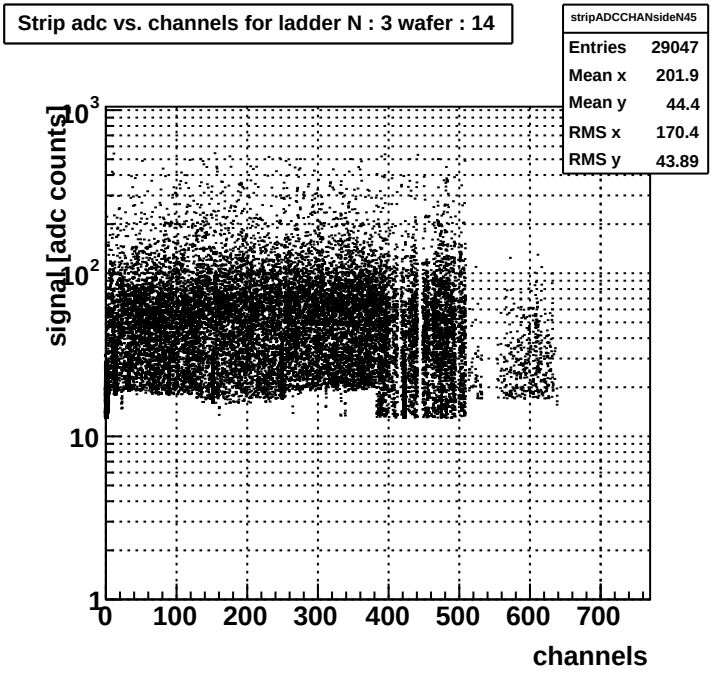

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 34138
Mean x 501.8
Mean y 42.37
RMS x 173.3
RMS y 40.65
signal [adc counts]
channels

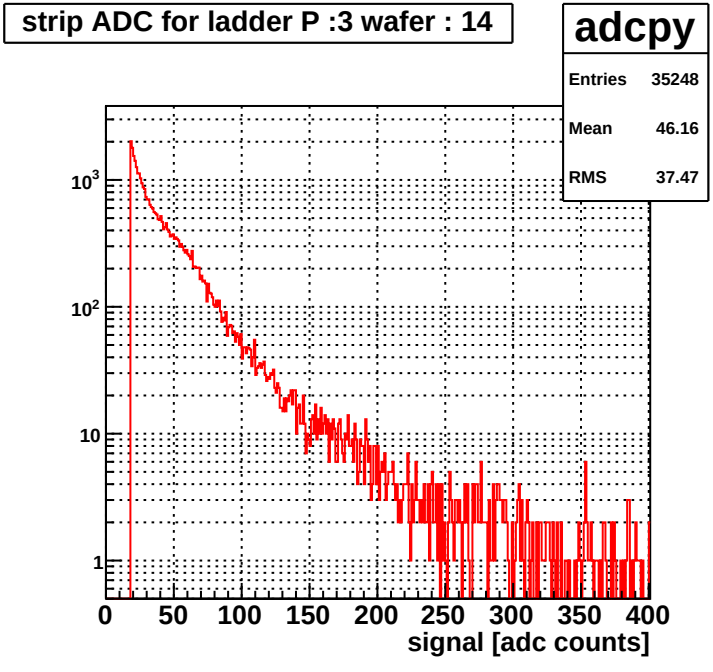

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 21407
Mean x 168.8
Mean y 45.58
RMS x 106.3
RMS y 47.98
signal [adc counts]
channels

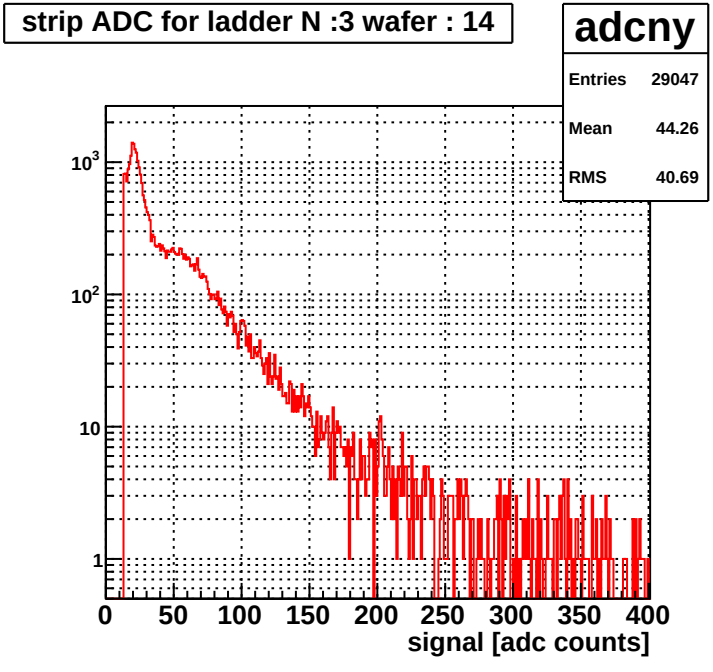

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 34138
Mean 41.9
RMS 35.14
signal [adc counts]

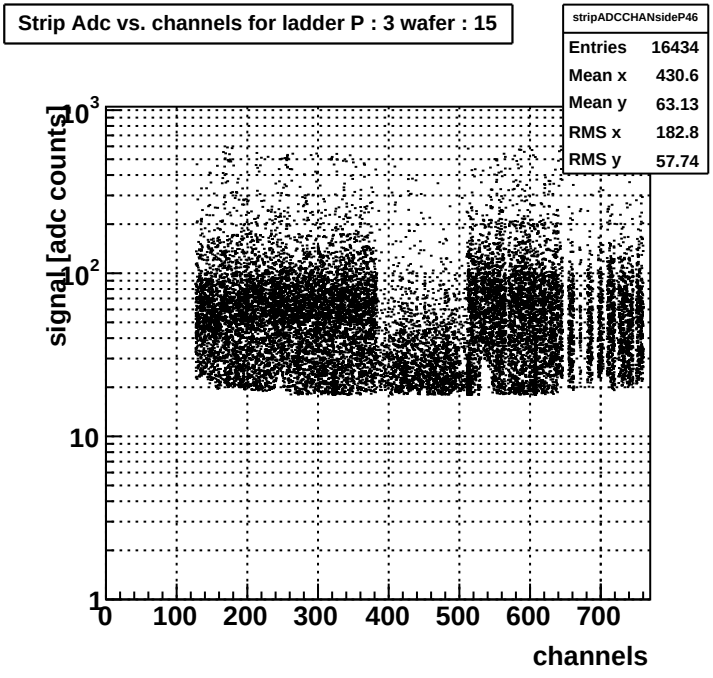

strip ADC for ladder N :3 wafer : 13
adcny
Entries 21407
Mean 44.97
RMS 42.68
signal [adc counts]

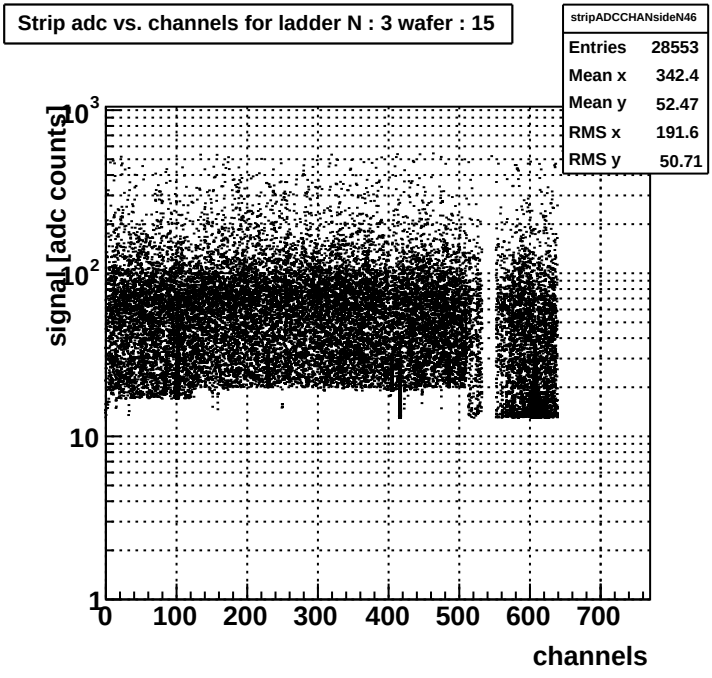

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 35248
Mean x 399.6
Mean y 46.89
RMS x 165.4
RMS y 44.17
signal [adc counts]
channels

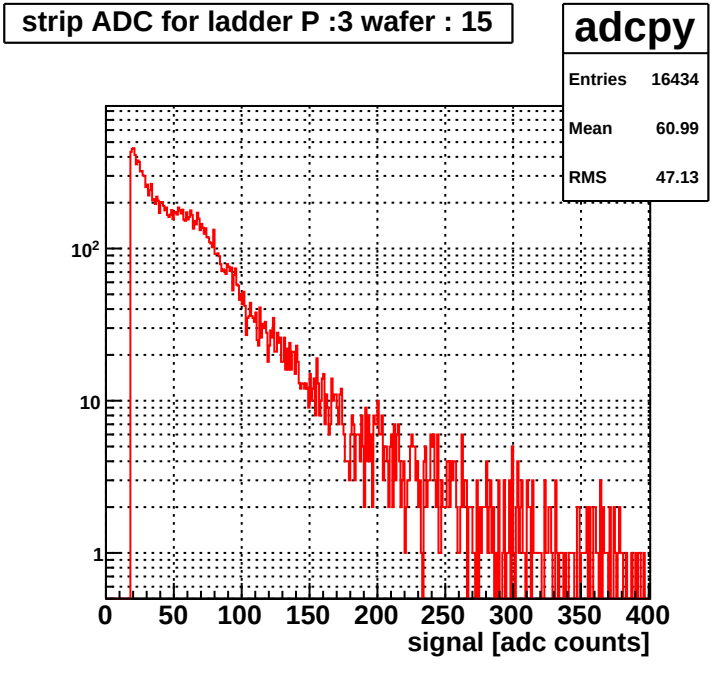

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 29047
Mean x 201.9
Mean y 44.4
RMS x 170.4
RMS y 43.89
signal [adc counts]
channels

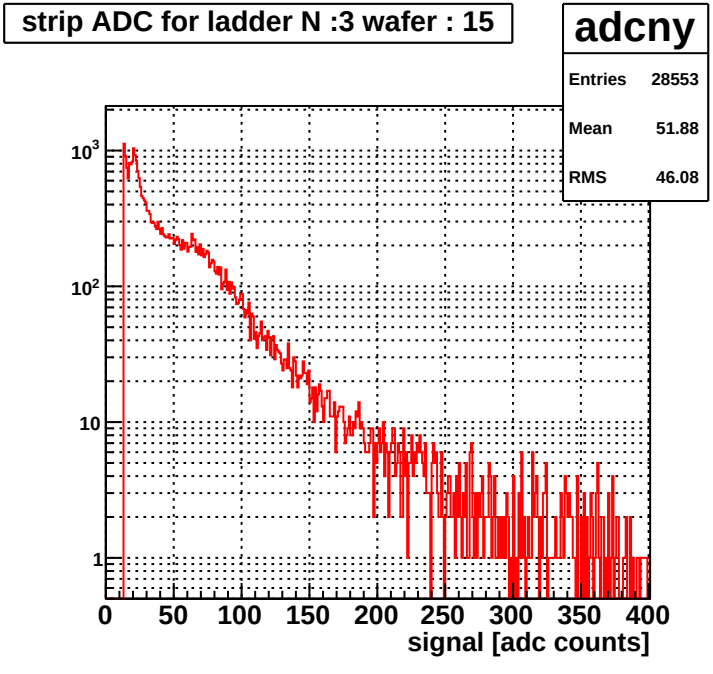

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 35248
Mean 46.16
RMS 37.47
signal [adc counts]

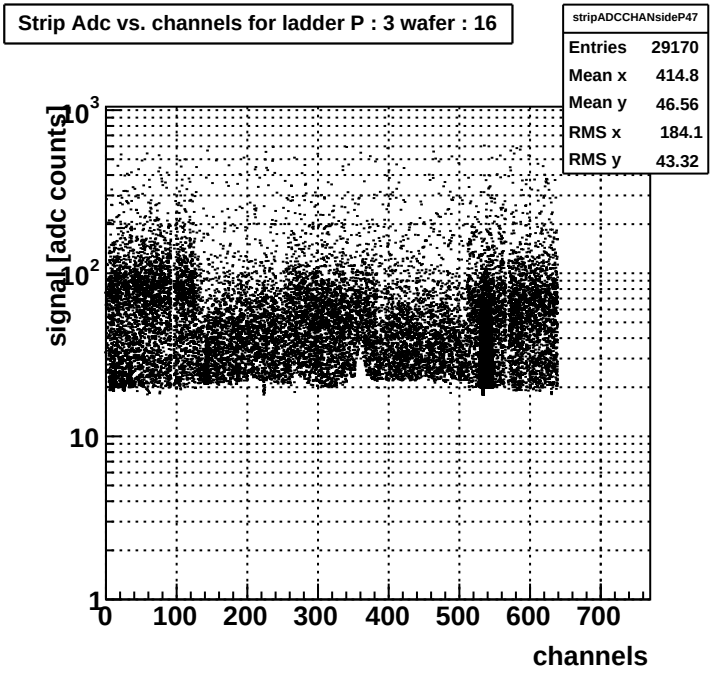

strip ADC for ladder N :3 wafer : 14
adcny
Entries 29047
Mean 44.26
RMS 40.69
signal [adc counts]

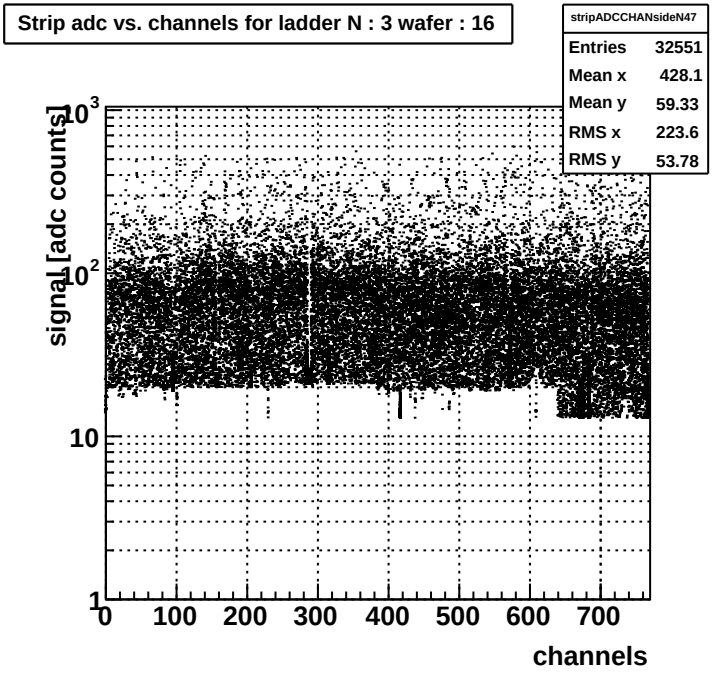

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 16434
Mean x 430.6
Mean y 63.13
RMS x 182.8
RMS y 57.74
signal [adc counts]
channels

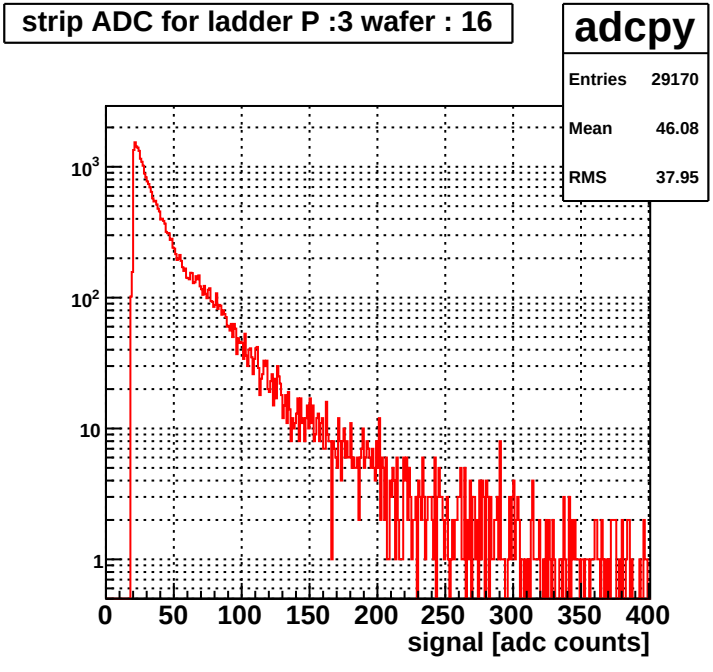

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 28553
Mean x 342.4
Mean y 52.47
RMS x 191.6
RMS y 50.71
signal [adc counts]
channels

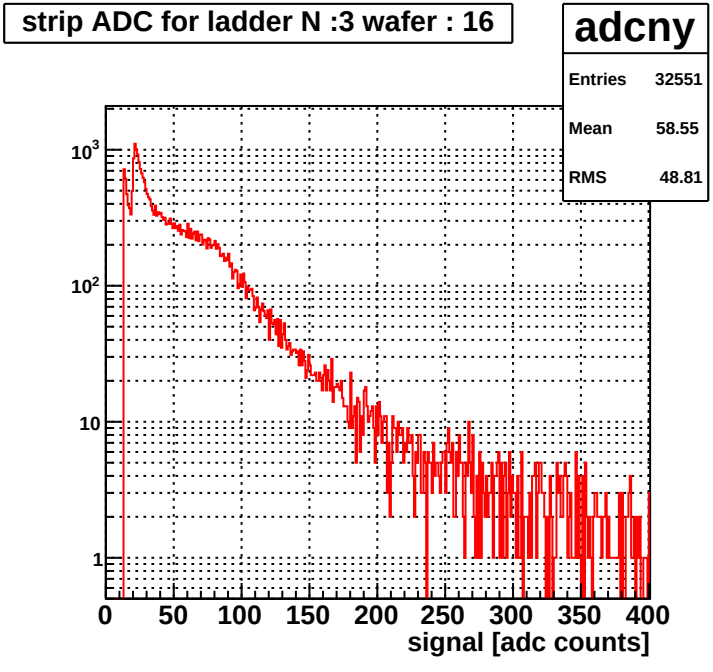

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 16434
Mean 60.99
RMS 47.13
signal [adc counts]

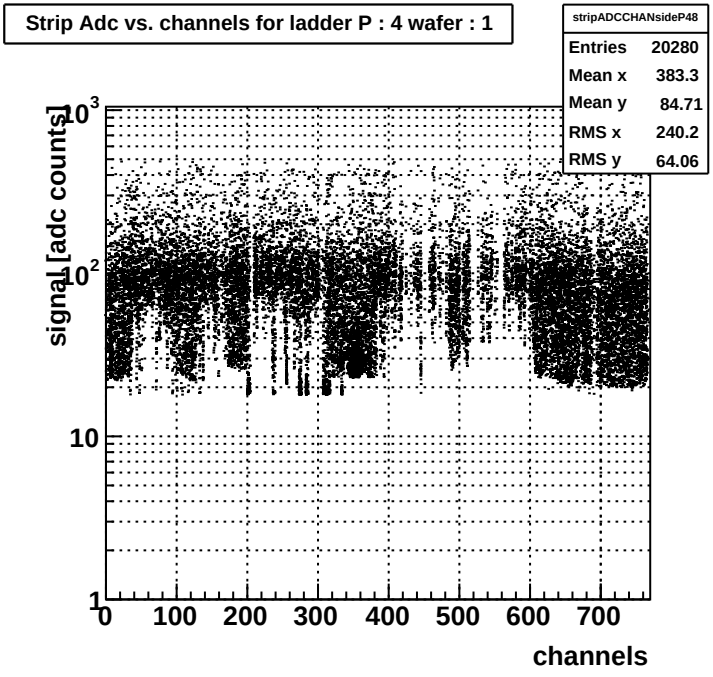

strip ADC for ladder N :3 wafer : 15
adcny
Entries 28553
Mean 51.88
RMS 46.08
signal [adc counts]

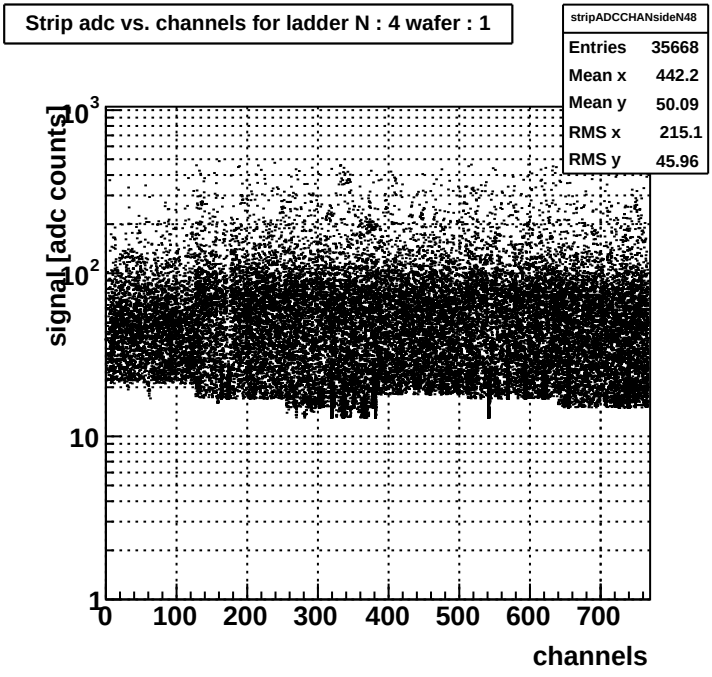

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 29170
Mean x 414.8
Mean y 46.56
RMS x 184.1
RMS y 43.32
signal [adc counts]
channels

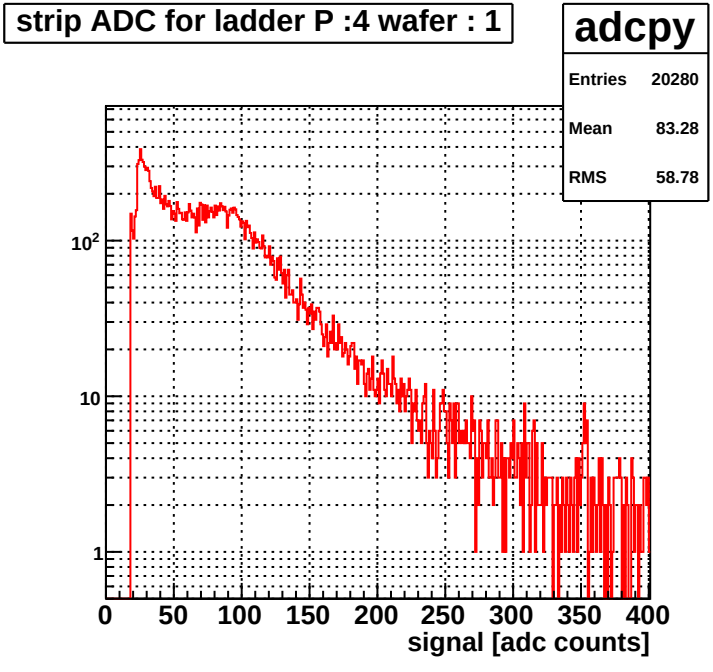

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 32551
Mean x 428.1
Mean y 59.33
RMS x 223.6
RMS y 53.78
signal [adc counts]
channels

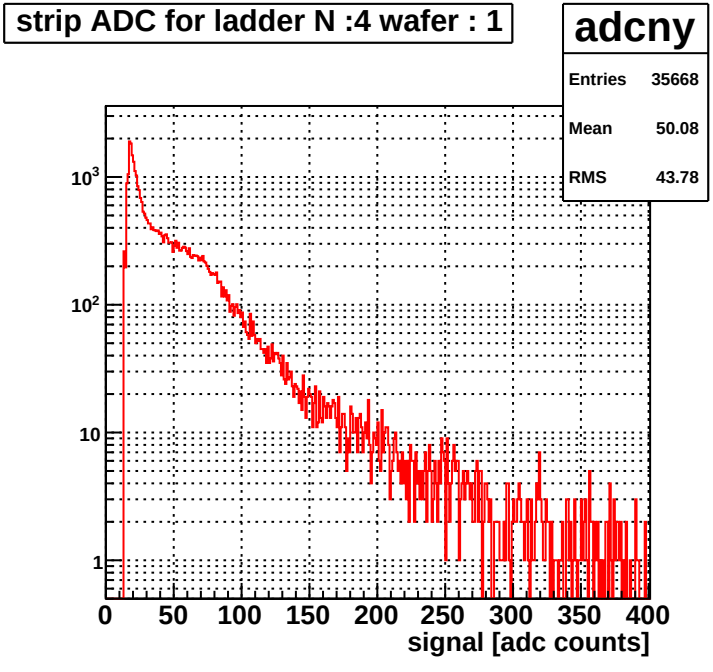

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 29170
Mean 46.08
RMS 37.95
signal [adc counts]

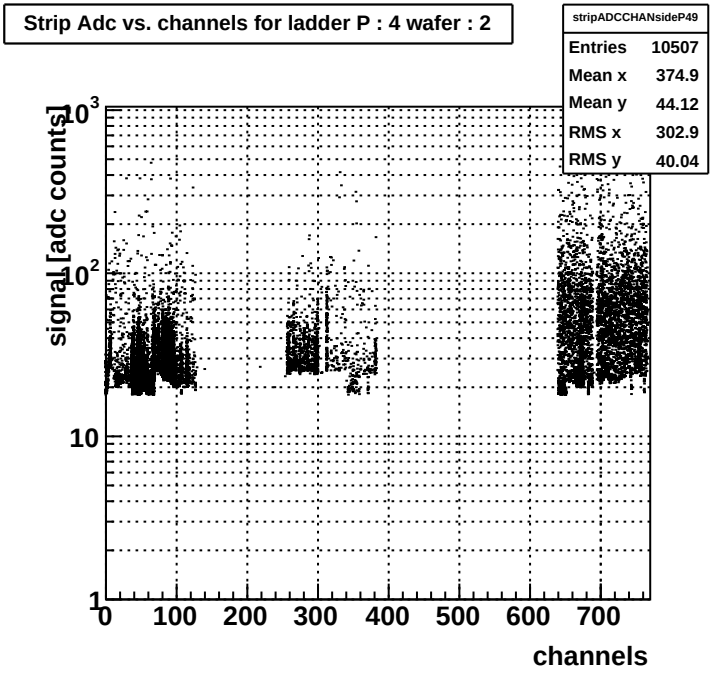

strip ADC for ladder N :3 wafer : 16
adcny
Entries 32551
Mean 58.55
RMS 48.81
signal [adc counts]

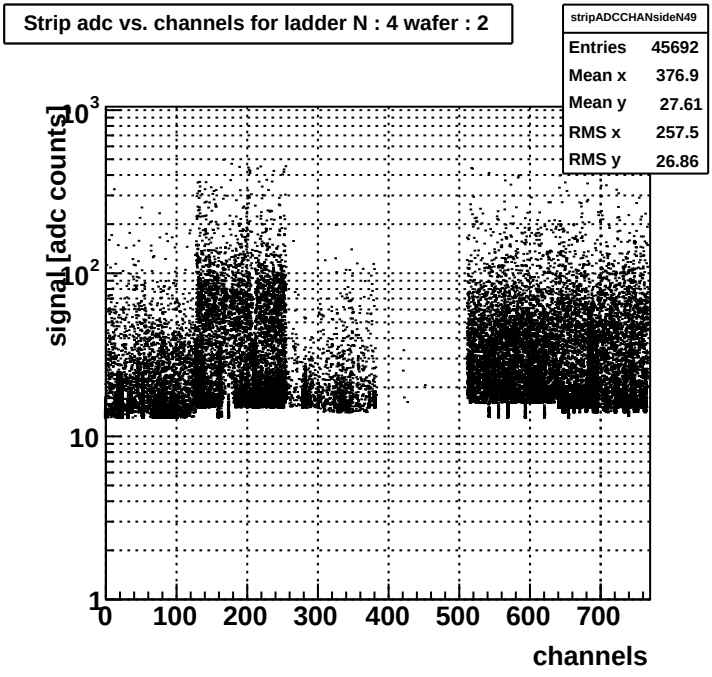

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 20280
Mean x 383.3
Mean y 84.71
RMS x 240.2
RMS y 64.06
signal [adc counts]
channels

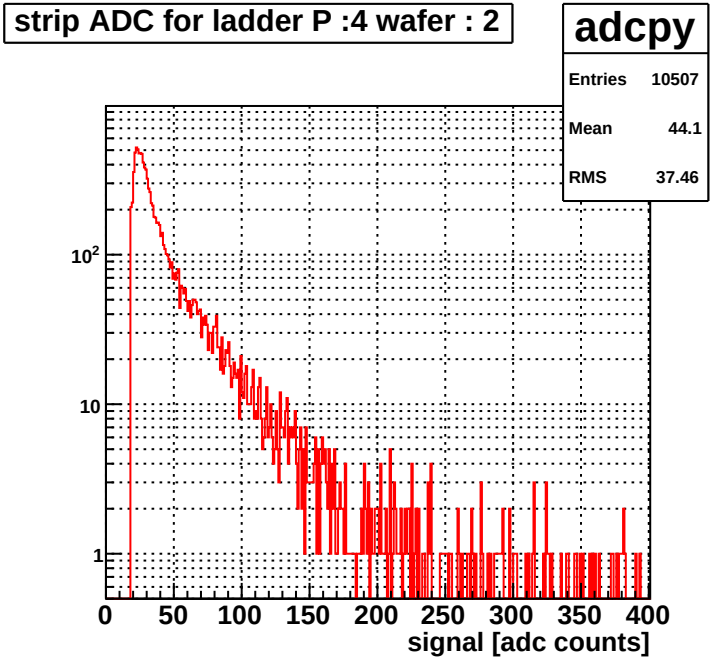

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 35668
Mean x 442.2
Mean y 50.09
RMS x 215.1
RMS y 45.96
signal [adc counts]
channels

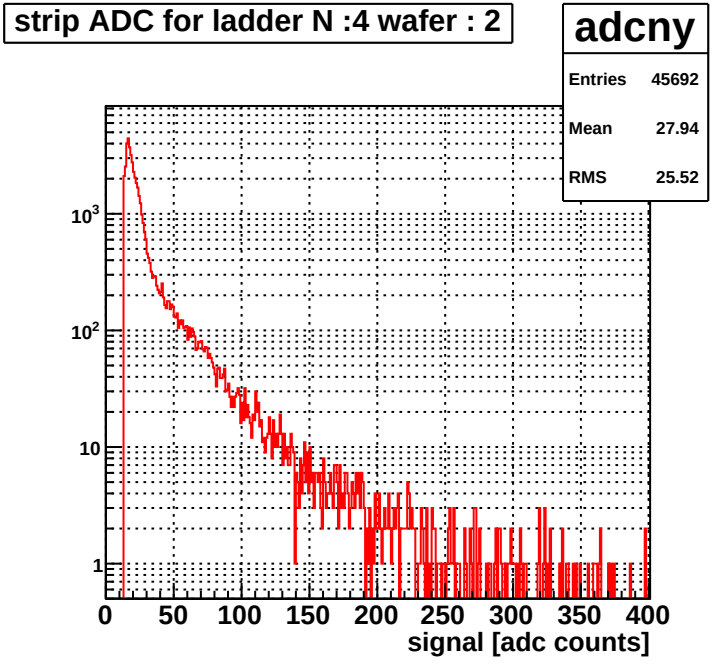

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 20280
Mean 83.28
RMS 58.78
signal [adc counts]

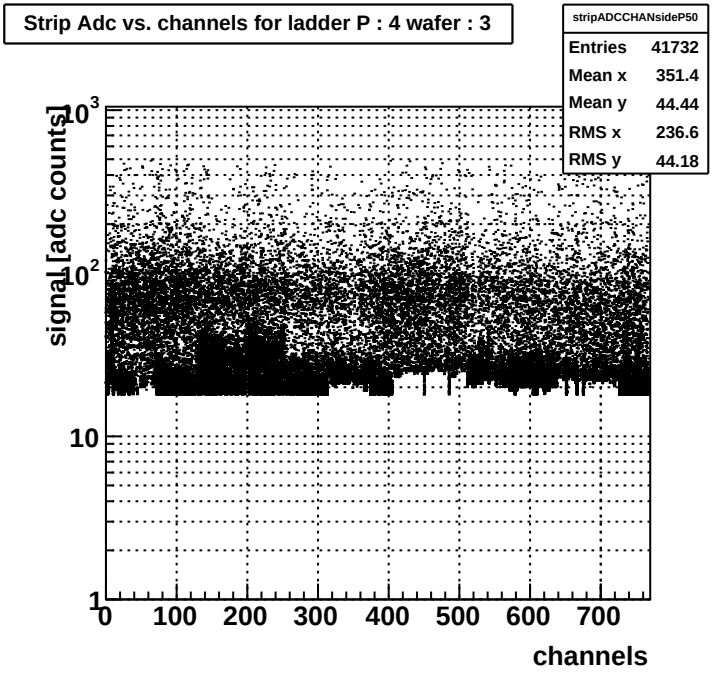

strip ADC for ladder N :4 wafer : 1
adcny
Entries 35668
Mean 50.08
RMS 43.78
signal [adc counts]

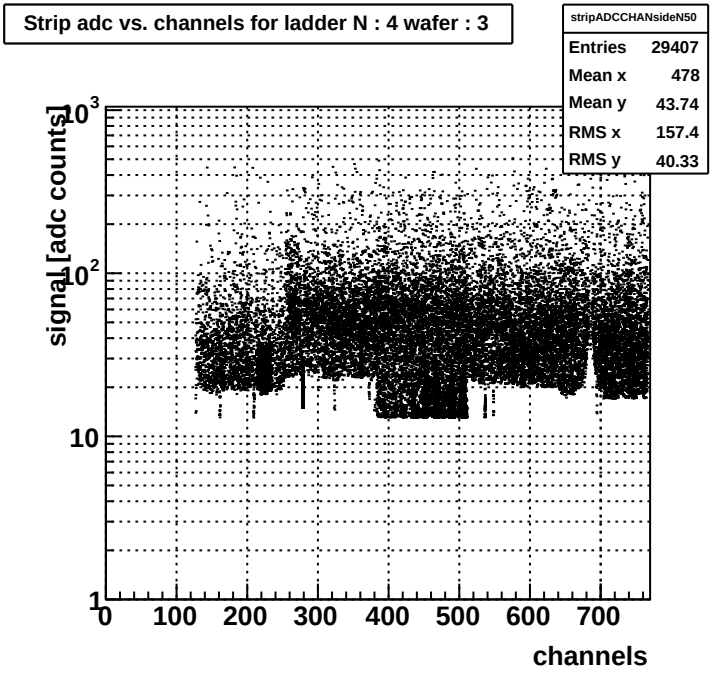

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 10507
Mean x 374.9
Mean y 44.12
RMS x 302.9
RMS y 40.04
signal [adc counts]
channels

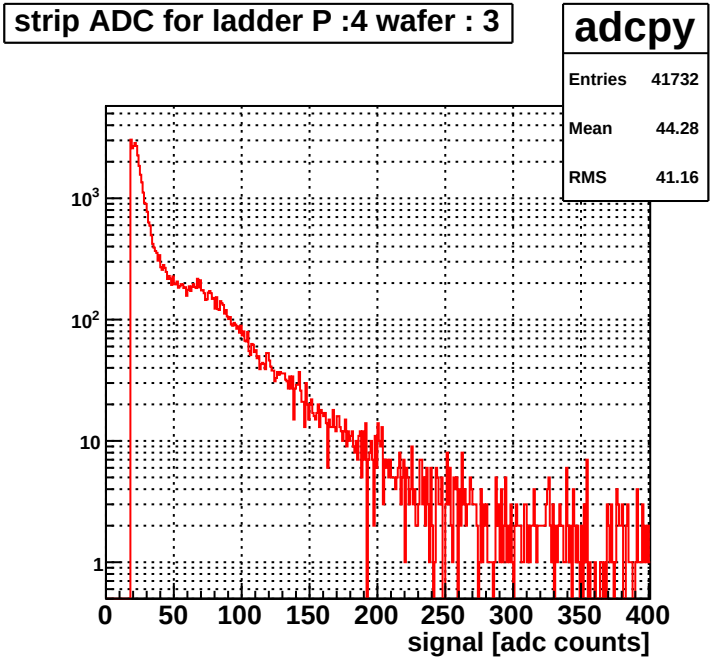

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 45692
Mean x 376.9
Mean y 27.61
RMS x 257.5
RMS y 26.86
signal [adc counts]
channels

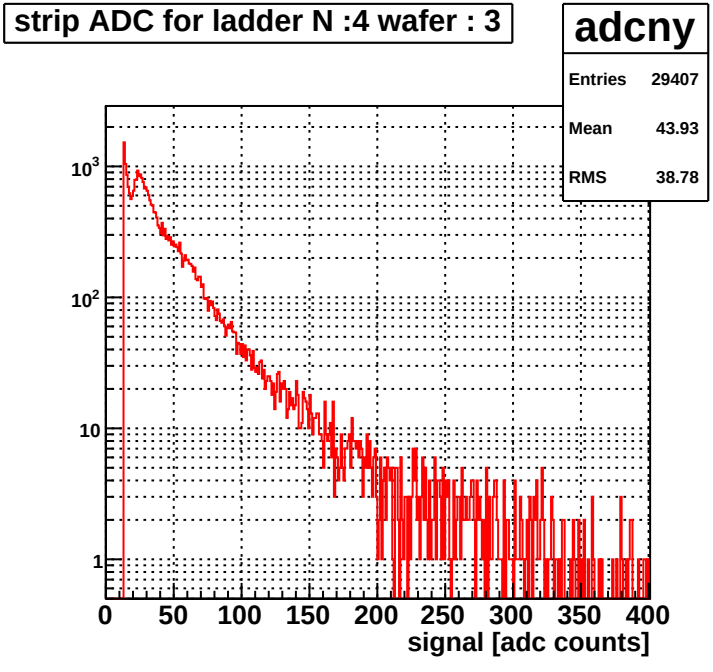

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 10507
Mean 44.1
RMS 37.46
signal [adc counts]

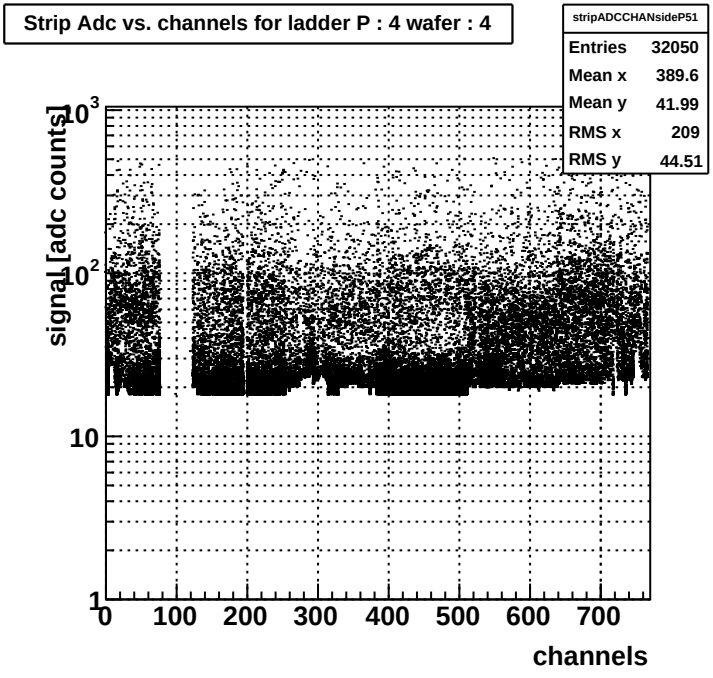

strip ADC for ladder N :4 wafer : 2
adcny
Entries 45692
Mean 27.94
RMS 25.52
signal [adc counts]

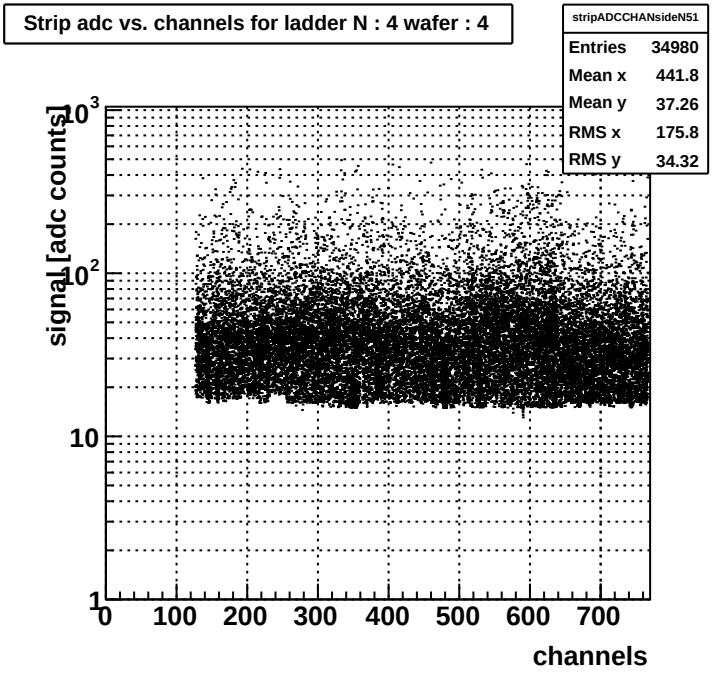

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 41732
Mean x 351.4
Mean y 44.44
RMS x 236.6
RMS y 44.18
signal [adc counts]
channels

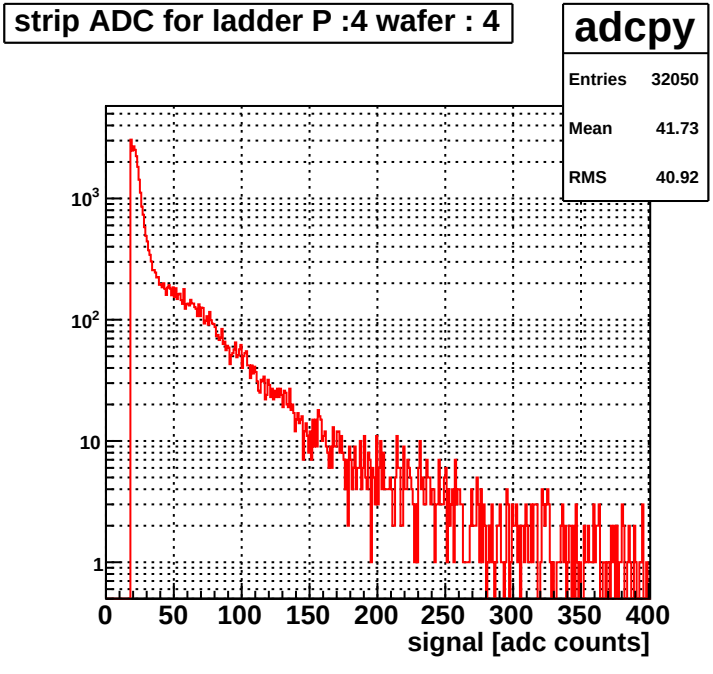

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 29407
Mean x 478
Mean y 43.74
RMS x 157.4
RMS y 40.33
signal [adc counts]
channels

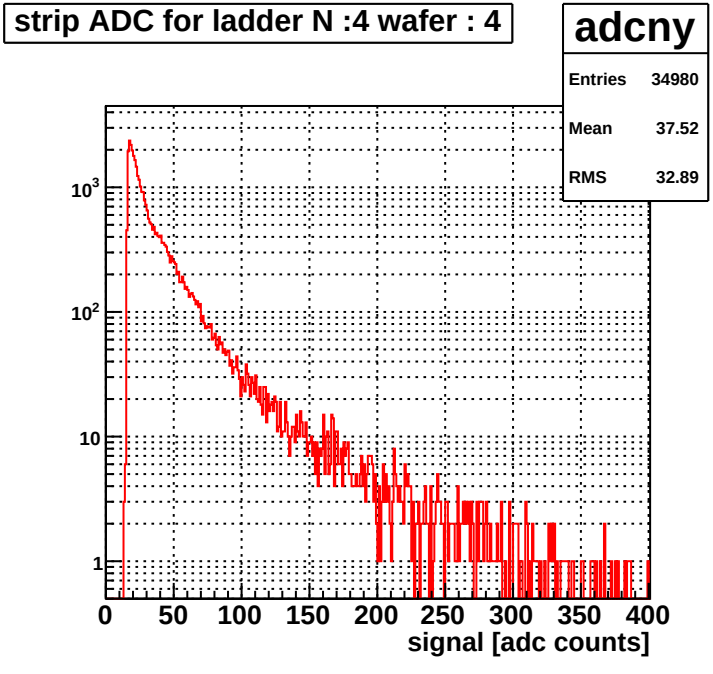

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 41732
Mean 44.28
RMS 41.16
signal [adc counts]

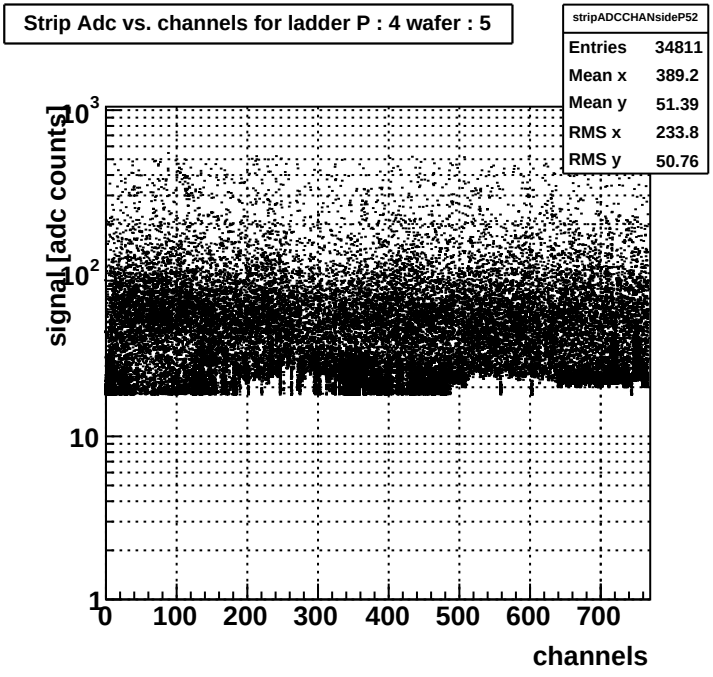

strip ADC for ladder N :4 wafer : 3
adcny
Entries 29407
Mean 43.93
RMS 38.78
signal [adc counts]

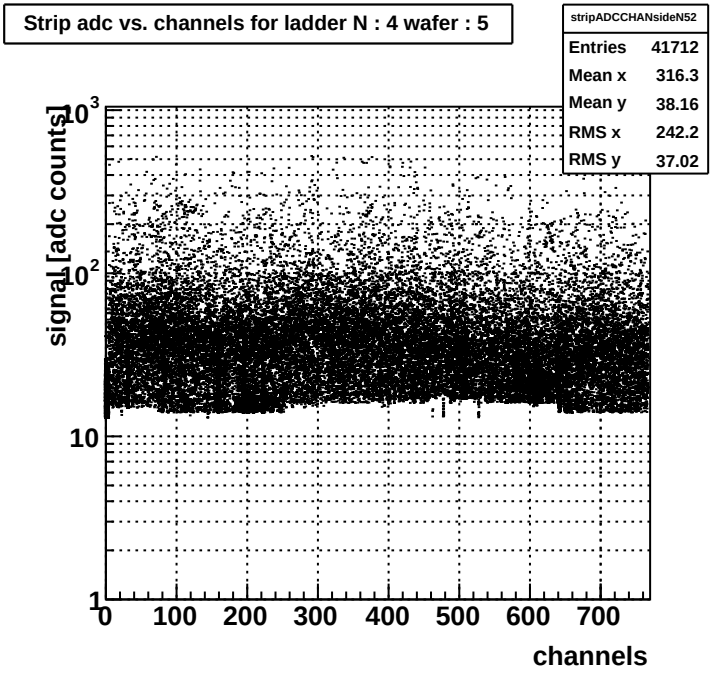

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 32050
Mean x 389.6
Mean y 41.99
RMS x 209
RMS y 44.51
signal [adc counts]
channels

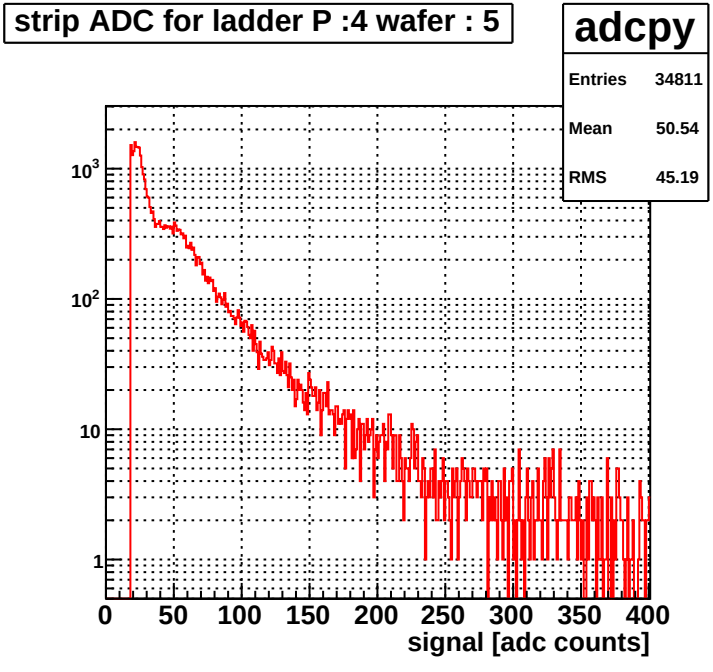

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 34980
Mean x 441.8
Mean y 37.26
RMS x 175.8
RMS y 34.32
signal [adc counts]
channels

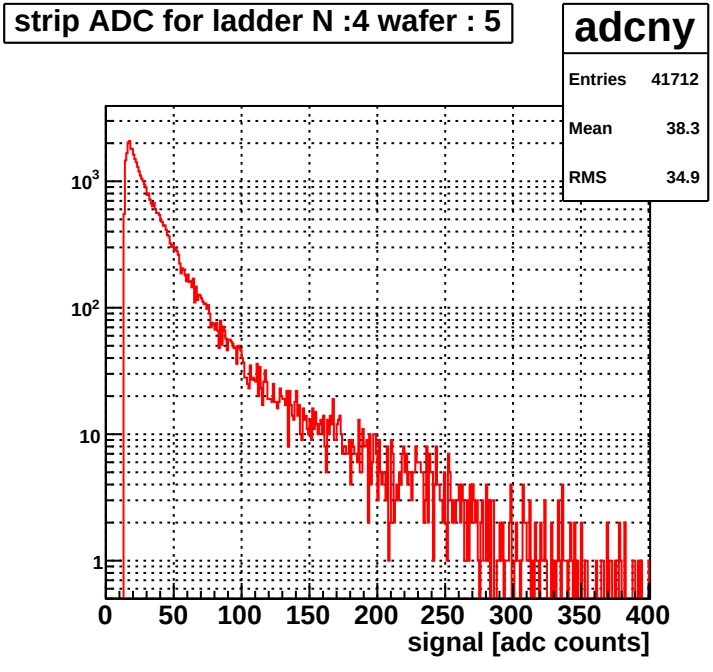

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 32050
Mean 41.73
RMS 40.92
signal [adc counts]

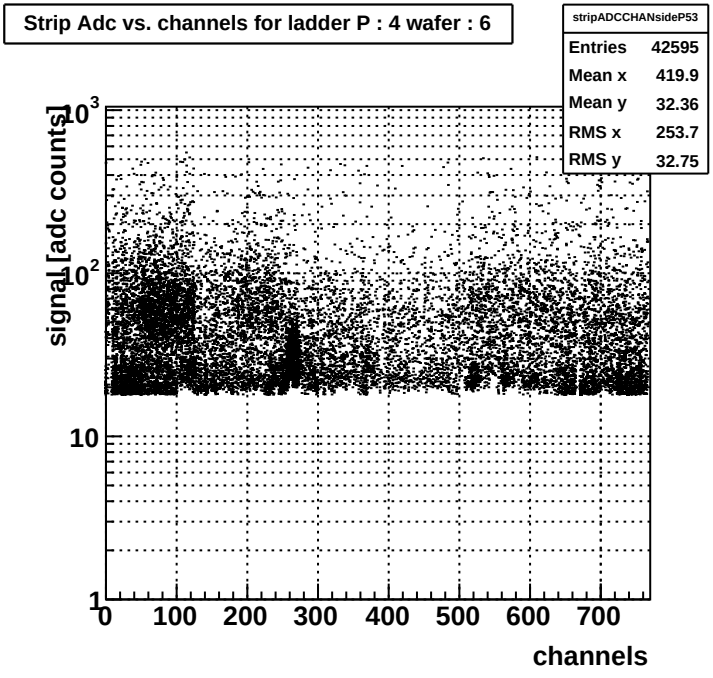

strip ADC for ladder N :4 wafer : 4
adcny
Entries 34980
Mean 37.52
RMS 32.89
signal [adc counts]

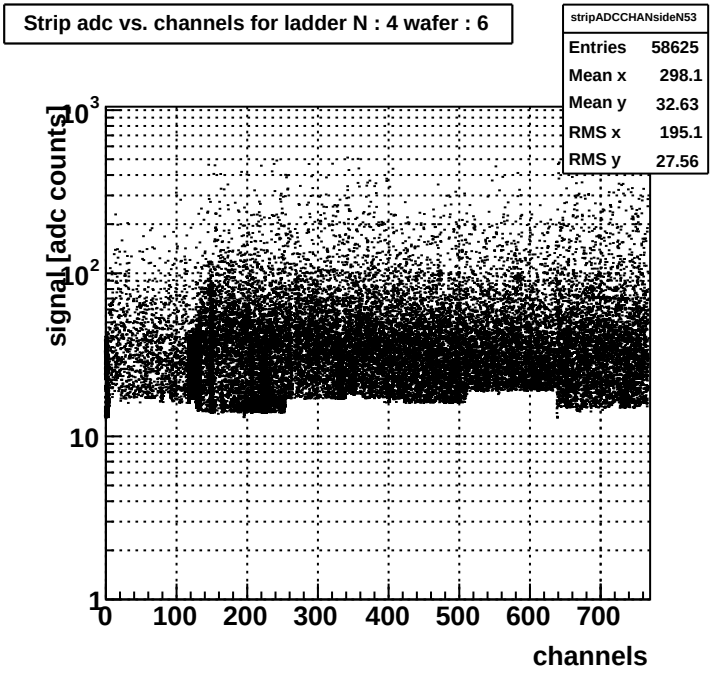

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 34811
Mean x 389.2
Mean y 51.39
RMS x 233.8
RMS y 50.76
signal [adc counts]
channels

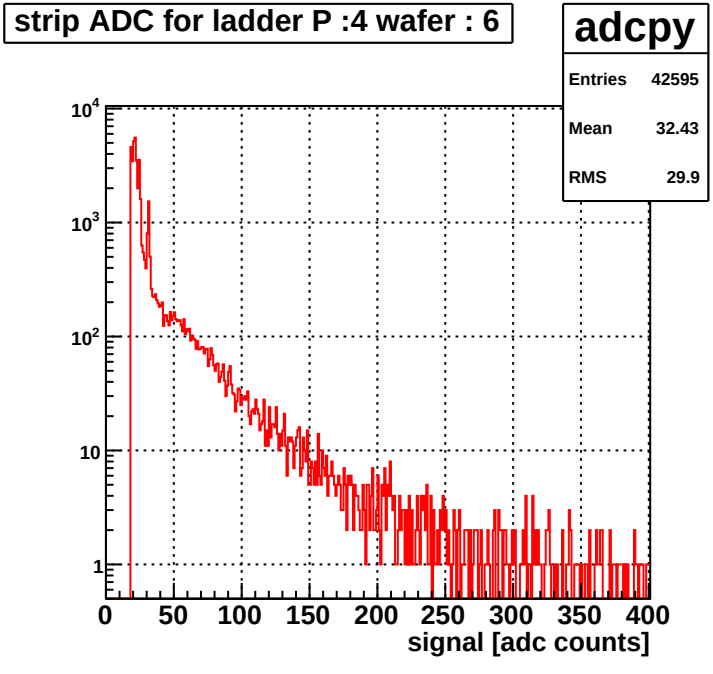

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 41712
Mean x 316.3
Mean y 38.16
RMS x 242.2
RMS y 37.02
signal [adc counts]
channels

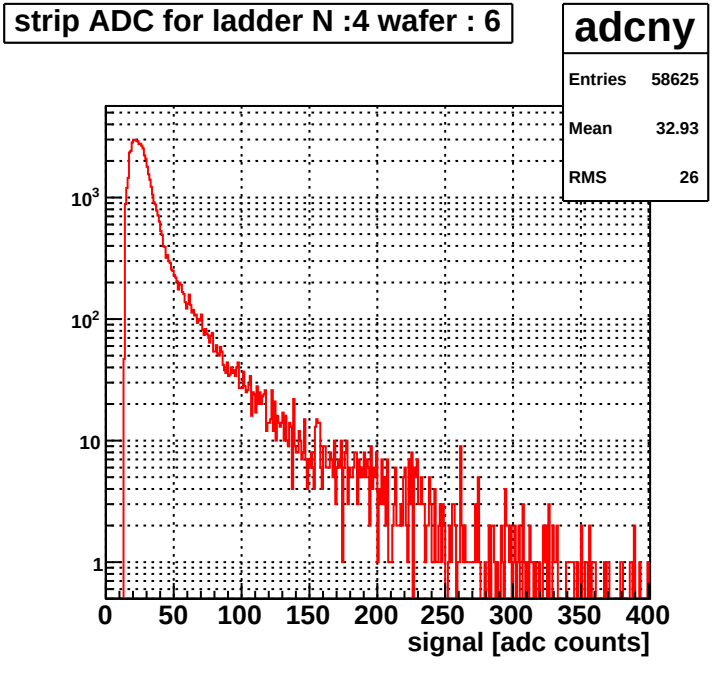

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 34811
Mean 50.54
RMS 45.19
signal [adc counts]

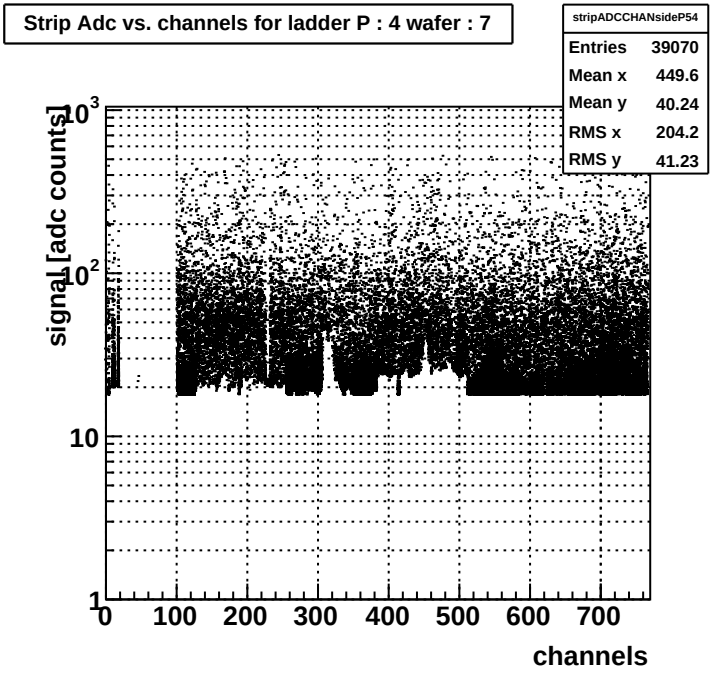

strip ADC for ladder N :4 wafer : 5
adcny
Entries 41712
Mean 38.3
RMS 34.9
signal [adc counts]

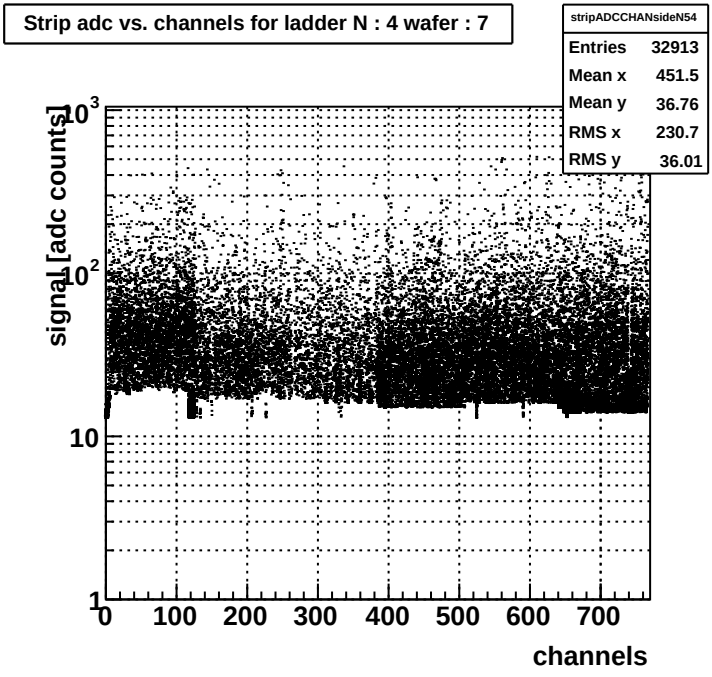

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 42595
Mean x 419.9
Mean y 32.36
RMS x 253.7
RMS y 32.75
signal [adc counts]
channels

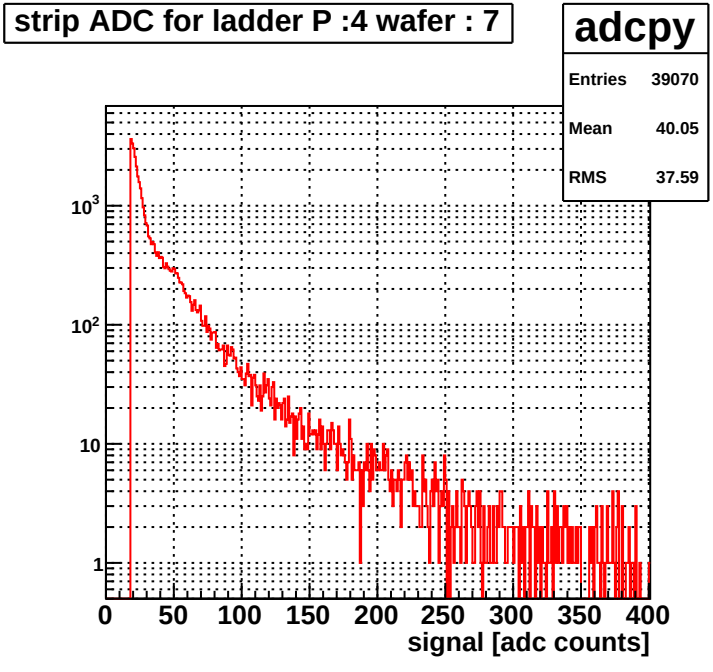

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 58625
Mean x 298.1
Mean y 32.63
RMS x 195.1
RMS y 27.56
signal [adc counts]
channels

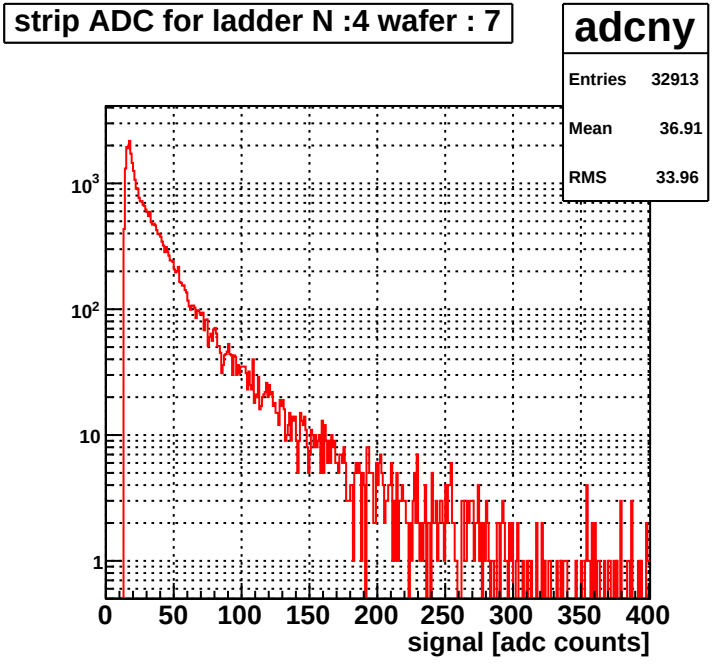

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 42595
Mean 32.43
RMS 29.9
signal [adc counts]

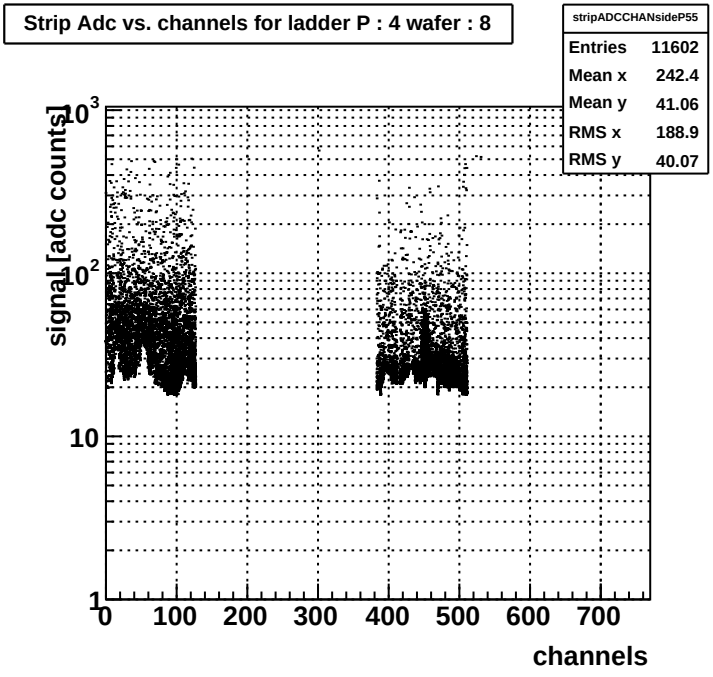

strip ADC for ladder N :4 wafer : 6
adcny
Entries 58625
Mean 32.93
RMS 26
signal [adc counts]

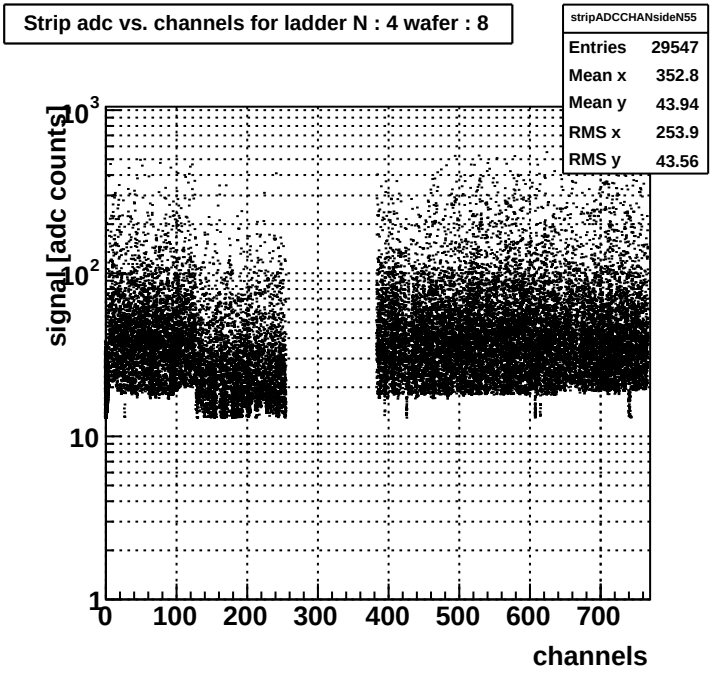

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 39070
Mean x 449.6
Mean y 40.24
RMS x 204.2
RMS y 41.23
signal [adc counts]
channels

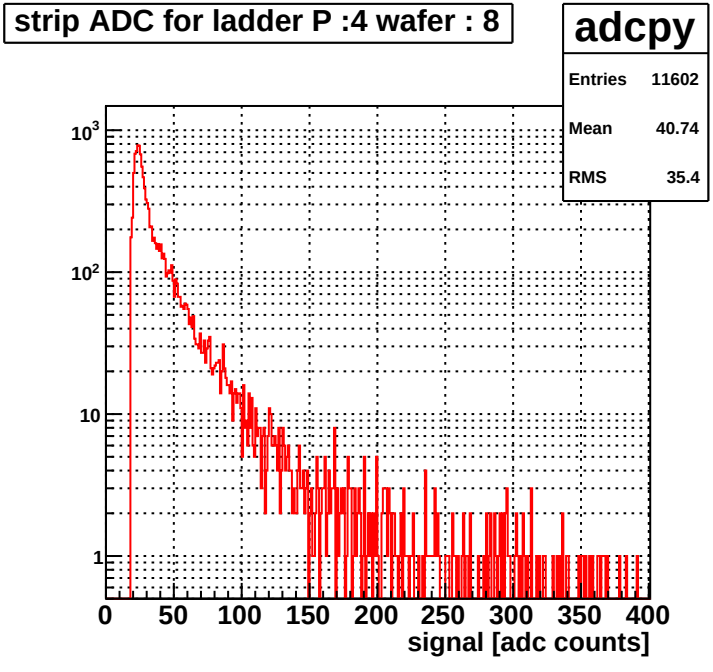

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 32913
Mean x 451.5
Mean y 36.76
RMS x 230.7
RMS y 36.01
signal [adc counts]
channels

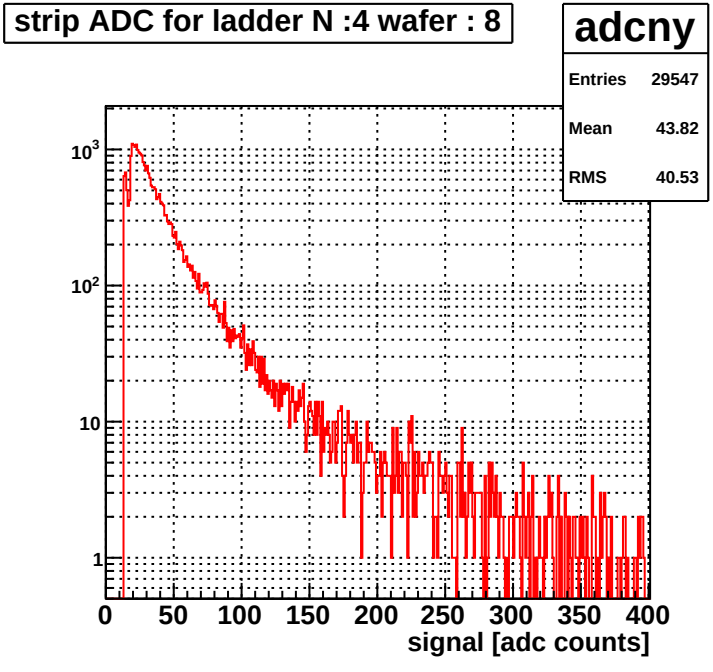

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 39070
Mean 40.05
RMS 37.59
signal [adc counts]

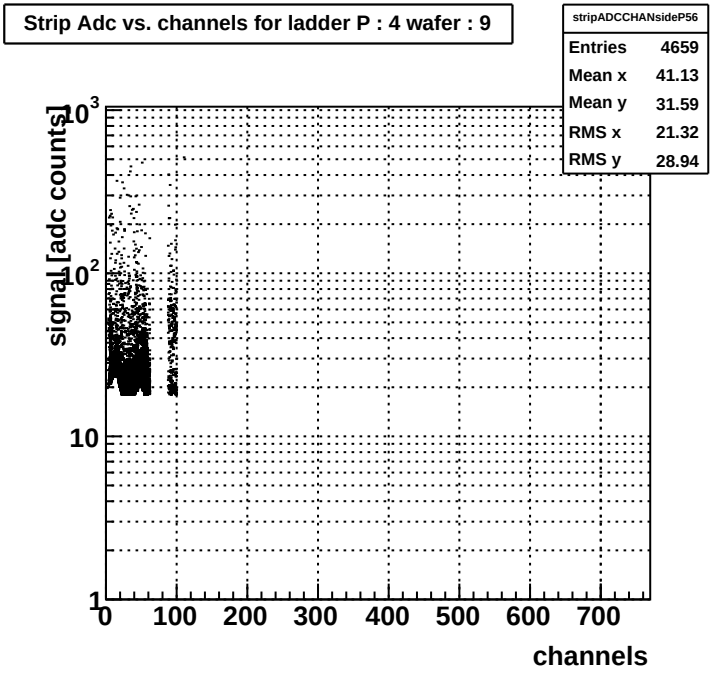

strip ADC for ladder N :4 wafer : 7
adcny
Entries 32913
Mean 36.91
RMS 33.96
signal [adc counts]

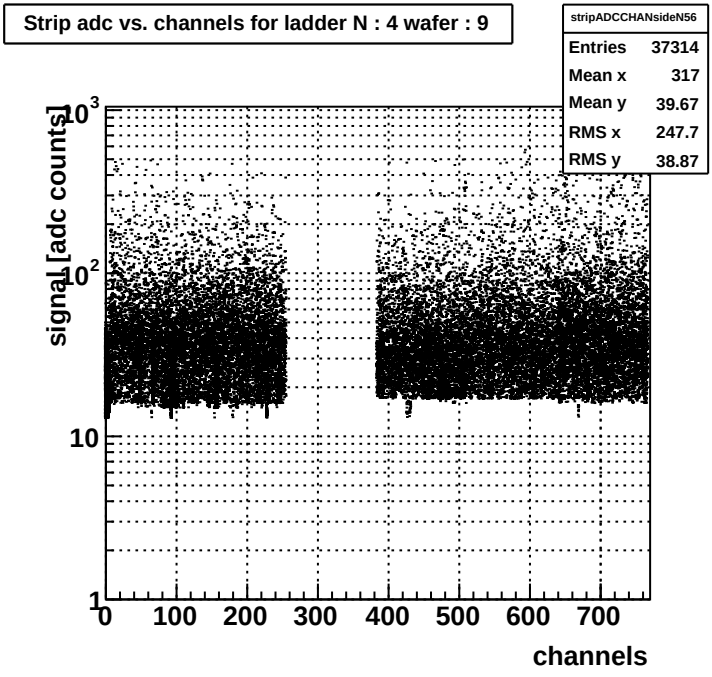

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 11602
Mean x 242.4
Mean y 41.06
RMS x 188.9
RMS y 40.07
signal [adc counts]
channels

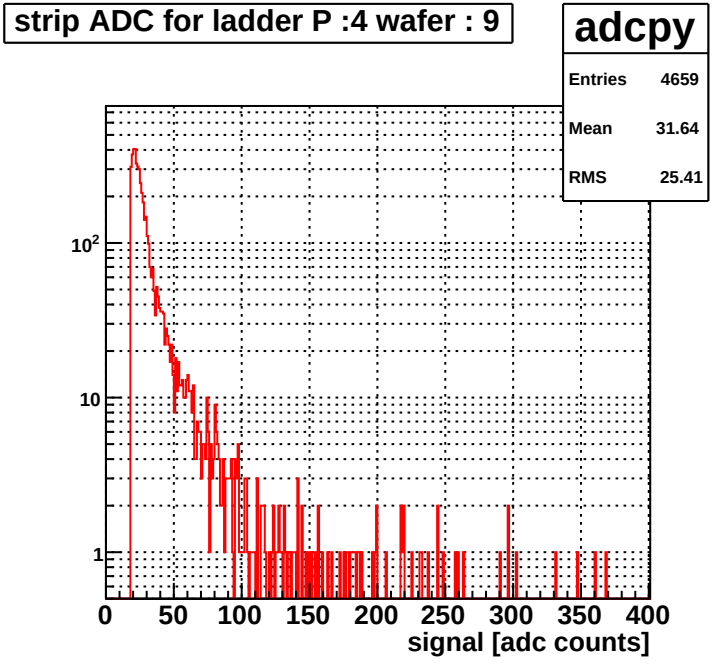

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 29547
Mean x 352.8
Mean y 43.94
RMS x 253.9
RMS y 43.56
signal [adc counts]
channels

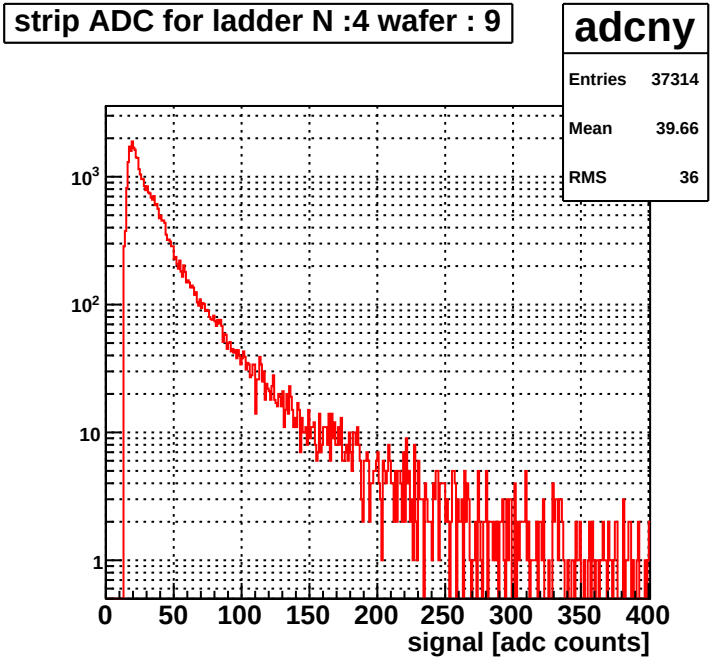

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 11602
Mean 40.74
RMS 35.4
signal [adc counts]

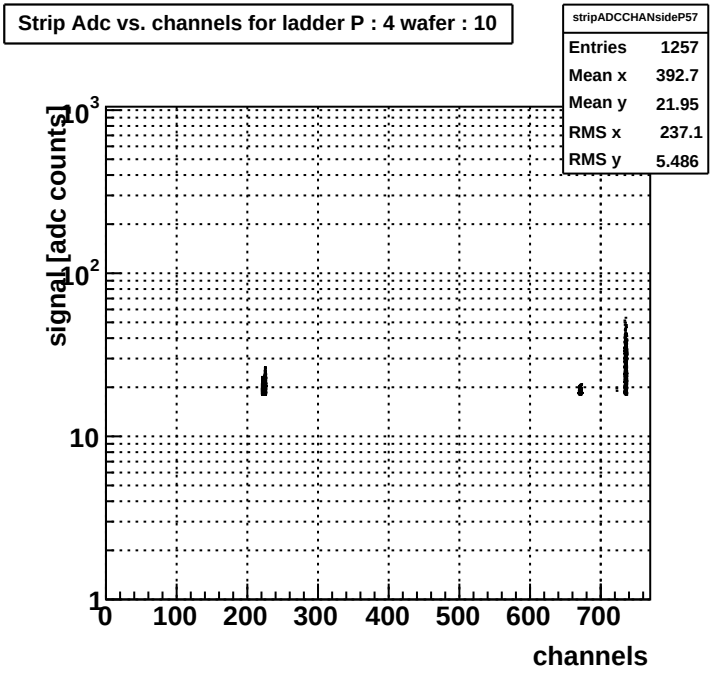

strip ADC for ladder N :4 wafer : 8
adcny
Entries 29547
Mean 43.82
RMS 40.53
signal [adc counts]

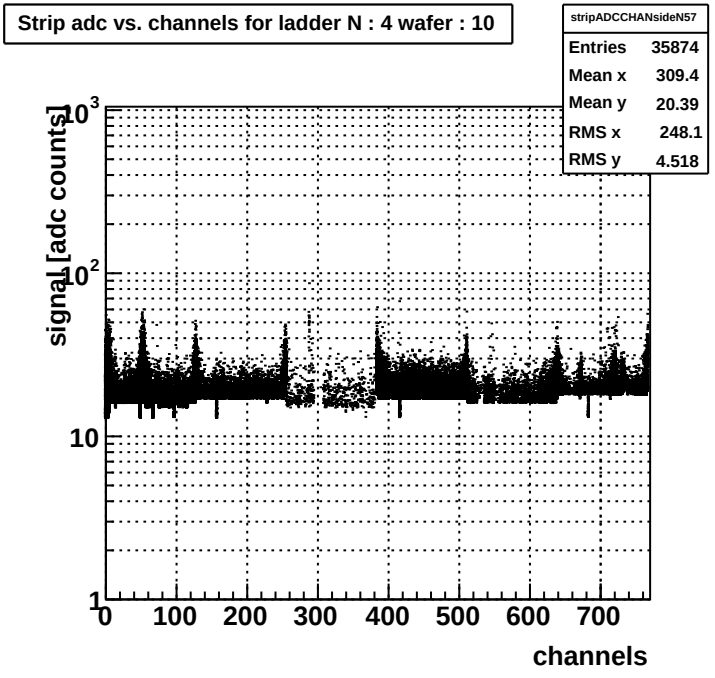

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 4659
Mean x 41.13
Mean y 31.59
RMS x 21.32
RMS y 28.94
signal [adc counts]
channels

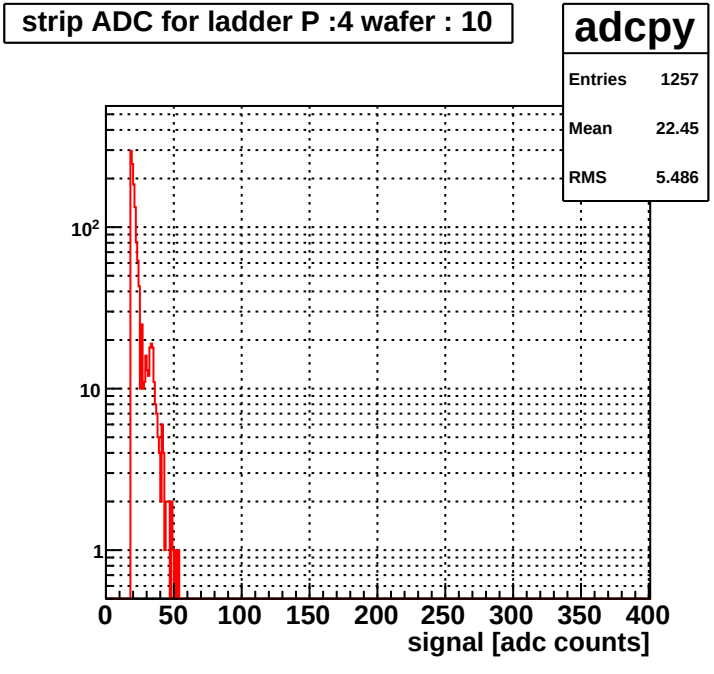

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 37314
Mean x 317
Mean y 39.67
RMS x 247.7
RMS y 38.87
signal [adc counts]
channels

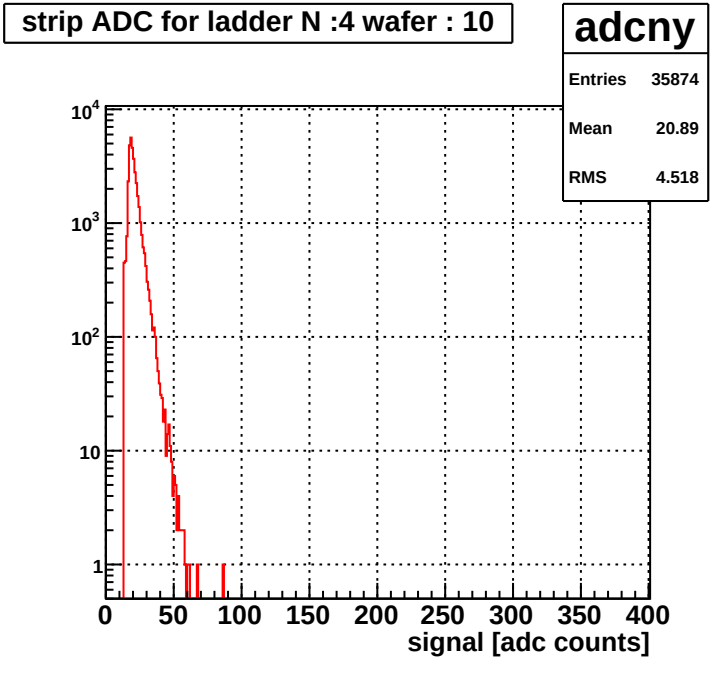

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 4659
Mean 31.64
RMS 25.41
signal [adc counts]

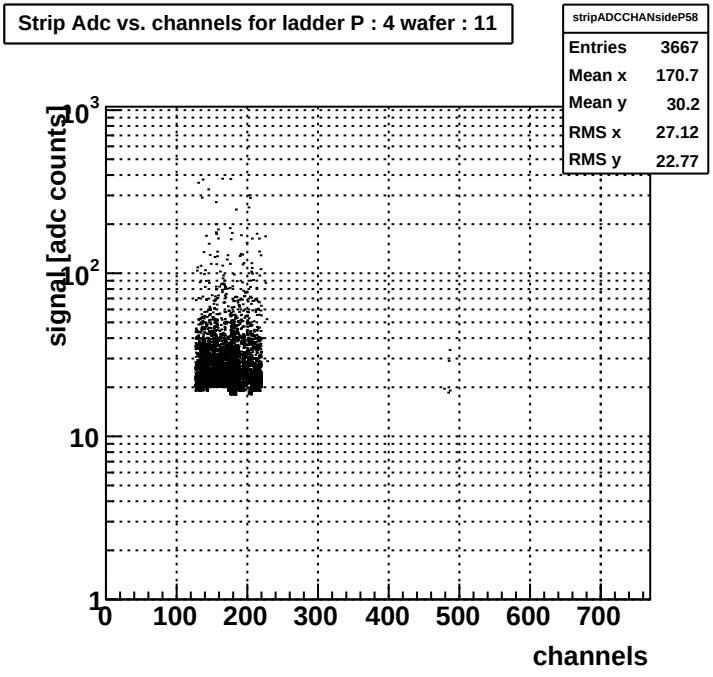

strip ADC for ladder N :4 wafer : 9
adcny
Entries 37314
Mean 39.66
RMS 36
signal [adc counts]

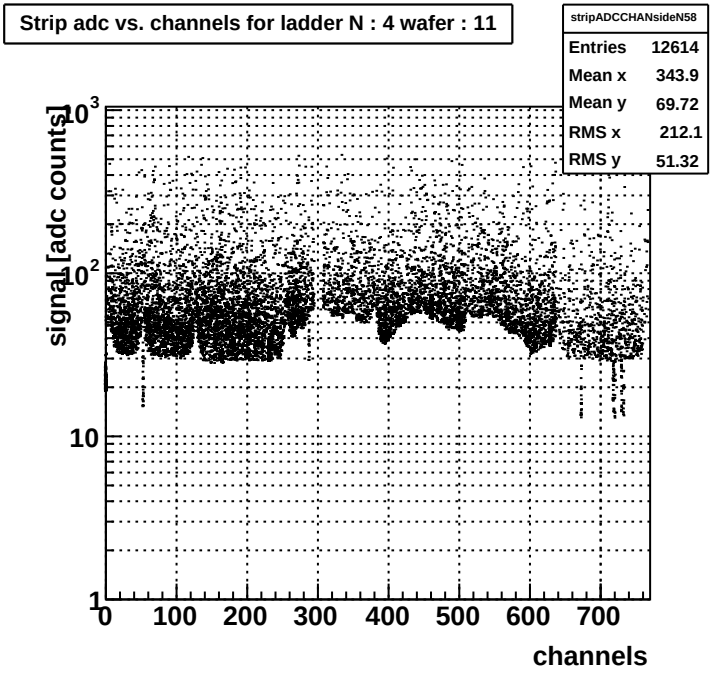

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 1257
Mean x 392.7
Mean y 21.95
RMS x 237.1
RMS y 5.486
signal [adc counts]
channels

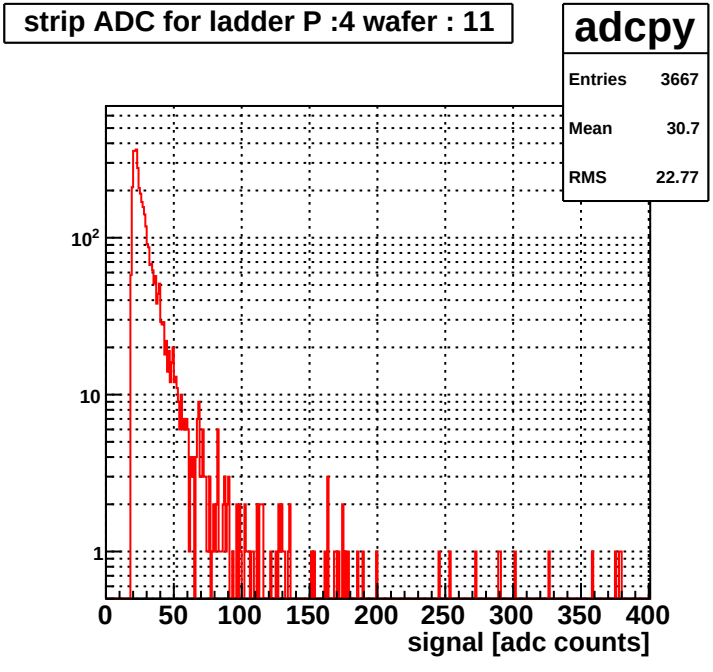

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 35874
Mean x 309.4
Mean y 20.39
RMS x 248.1
RMS y 4.518
signal [adc counts]
channels

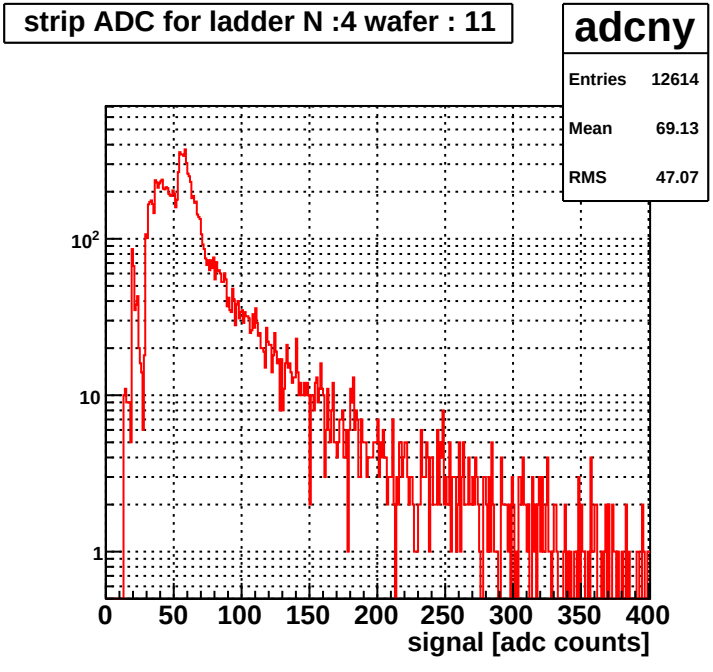

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 1257
Mean 22.45
RMS 5.486
signal [adc counts]

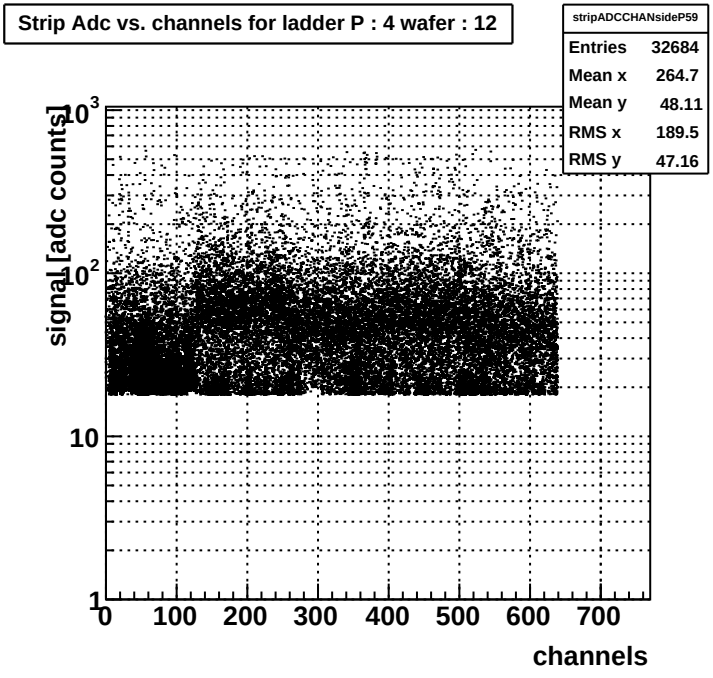

strip ADC for ladder N :4 wafer : 10
adcny
Entries 35874
Mean 20.89
RMS 4.518
signal [adc counts]

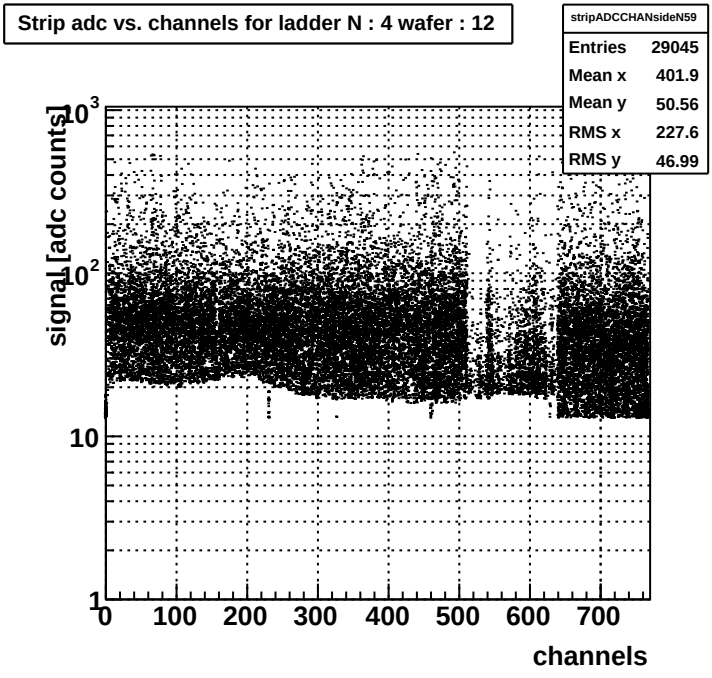

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 3667
Mean x 170.7
Mean y 30.2
RMS x 27.12
RMS y 22.77
signal [adc counts]
channels

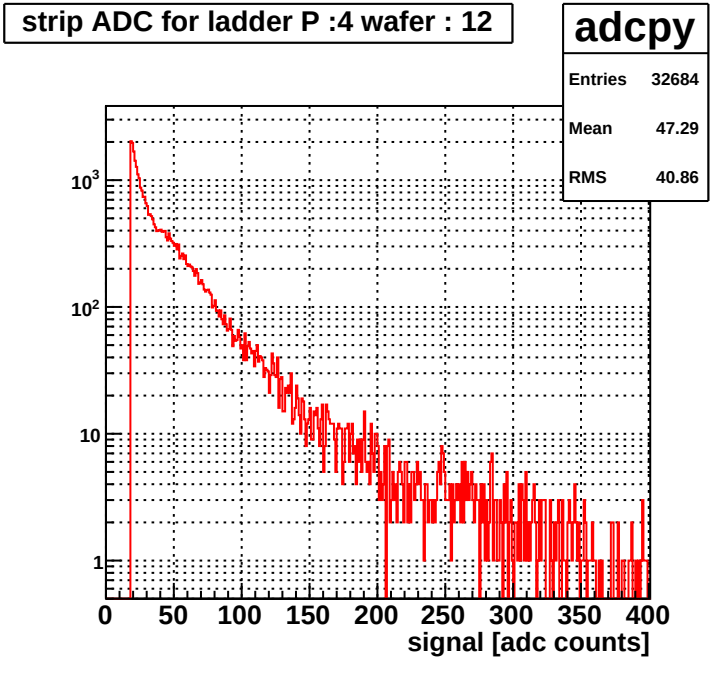

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 12614
Mean x 343.9
Mean y 69.72
RMS x 212.1
RMS y 51.32
signal [adc counts]
channels

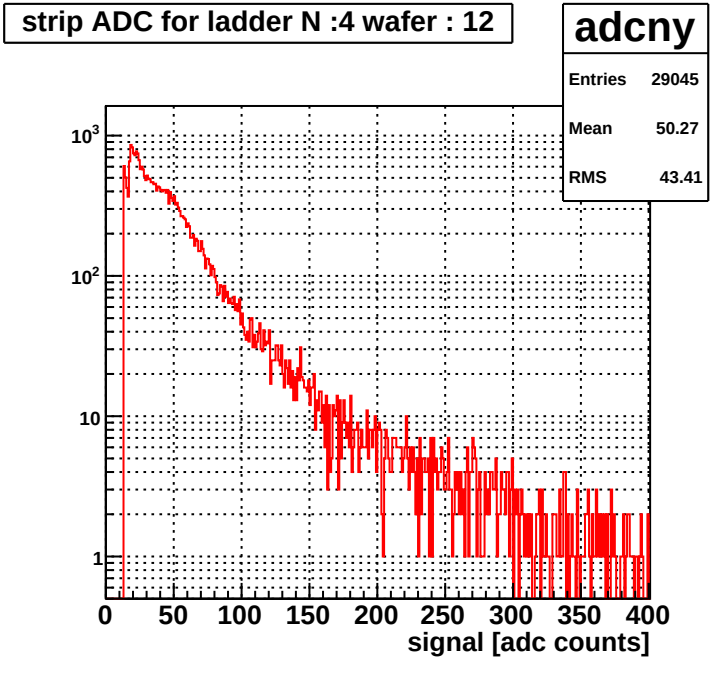

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 3667
Mean 30.7
RMS 22.77
signal [adc counts]

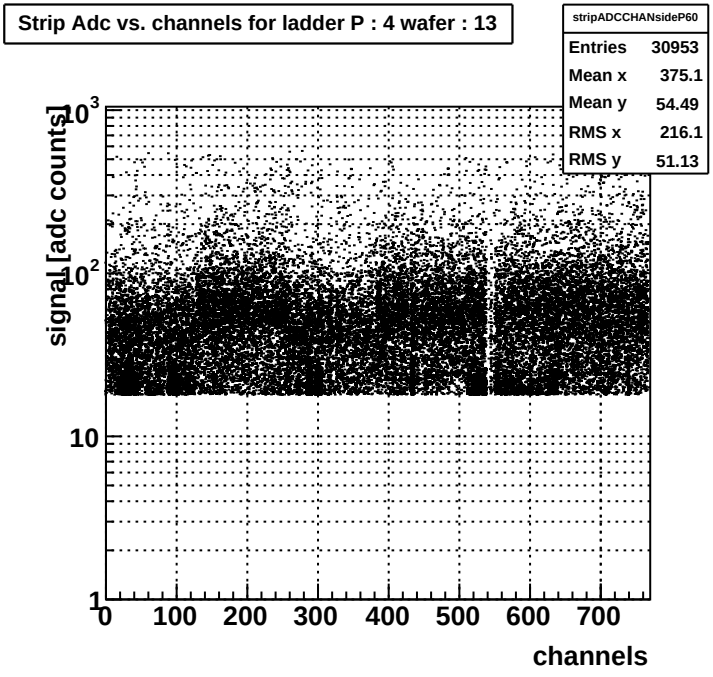

strip ADC for ladder N :4 wafer : 11
adcny
Entries 12614
Mean 69.13
RMS 47.07
signal [adc counts]

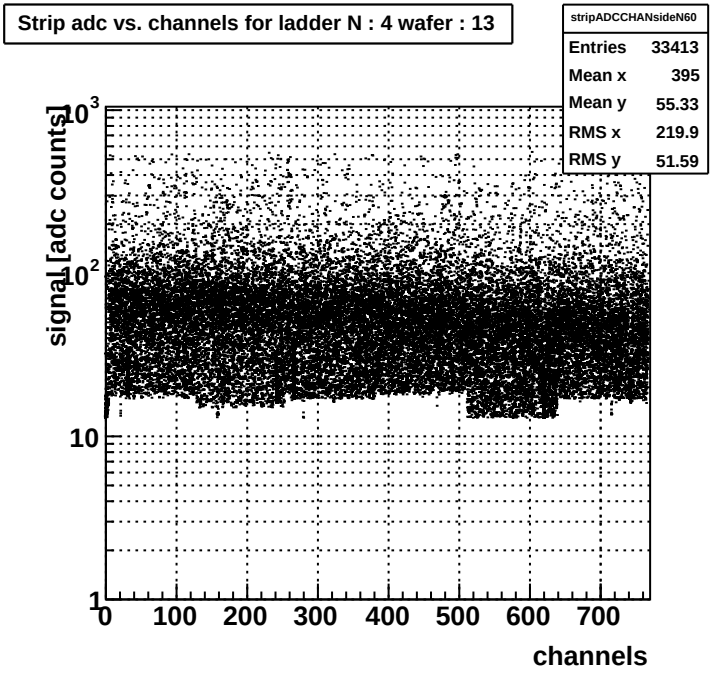

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 32684
Mean x 264.7
Mean y 48.11
RMS x 189.5
RMS y 47.16
signal [adc counts]
channels

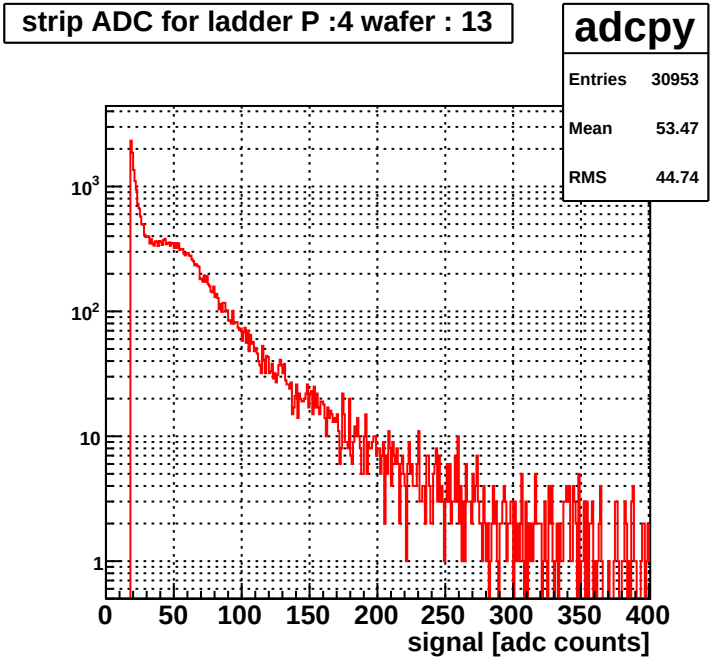

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 29045
Mean x 401.9
Mean y 50.56
RMS x 227.6
RMS y 46.99
signal [adc counts]
channels

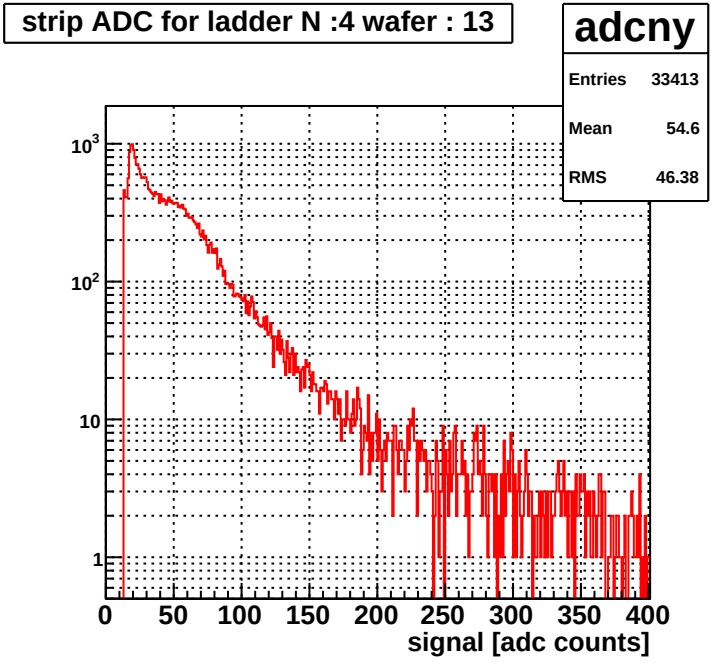

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 32684
Mean 47.29
RMS 40.86
signal [adc counts]

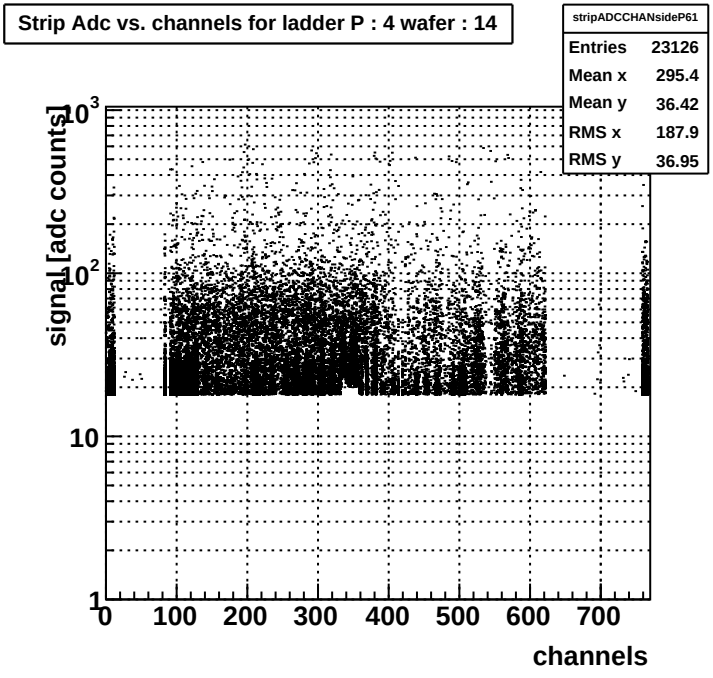

strip ADC for ladder N :4 wafer : 12
adcny
Entries 29045
Mean 50.27
RMS 43.41
signal [adc counts]

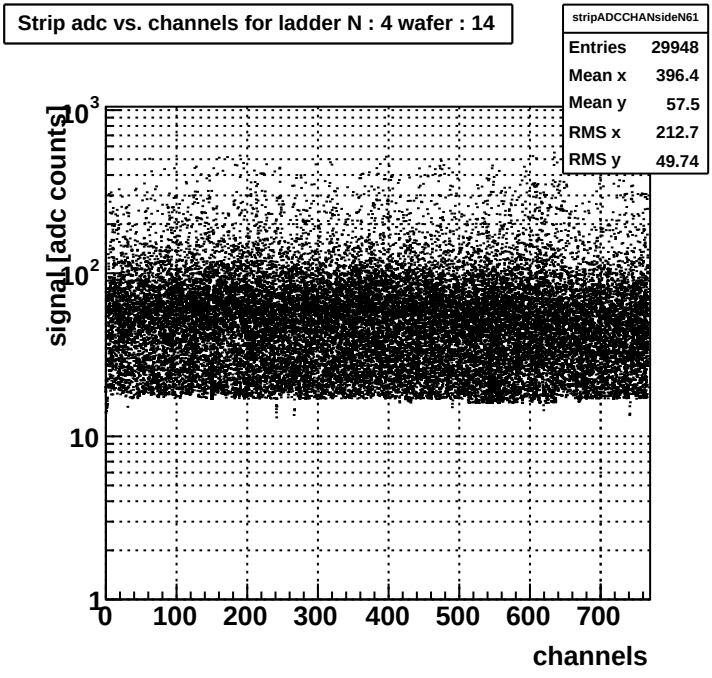

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 30953
Mean x 375.1
Mean y 54.49
RMS x 216.1
RMS y 51.13
signal [adc counts]
channels

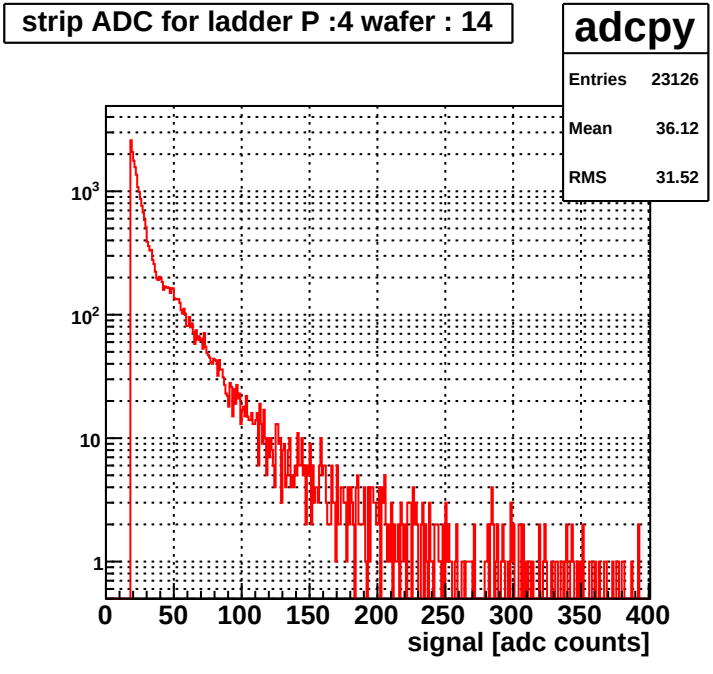

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 33413
Mean x 395
Mean y 55.33
RMS x 219.9
RMS y 51.59
signal [adc counts]
channels

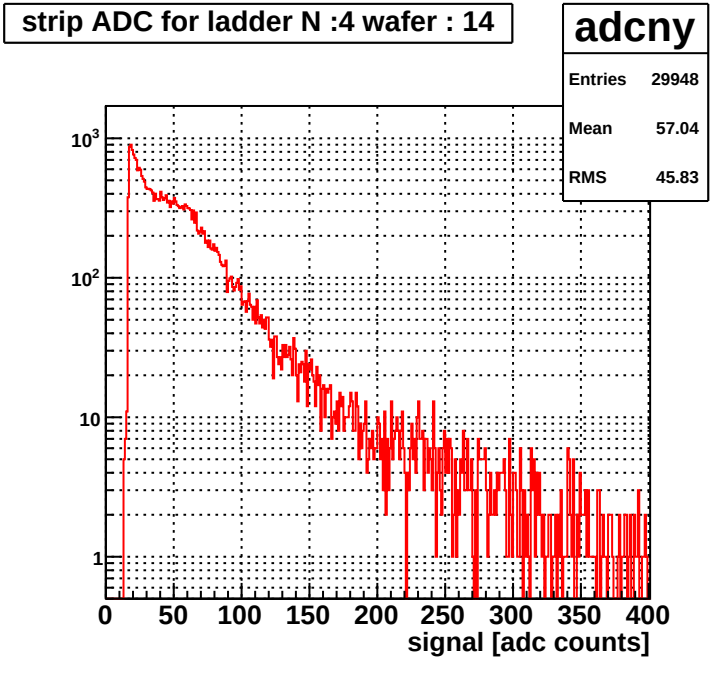

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 30953
Mean 53.47
RMS 44.74
signal [adc counts]

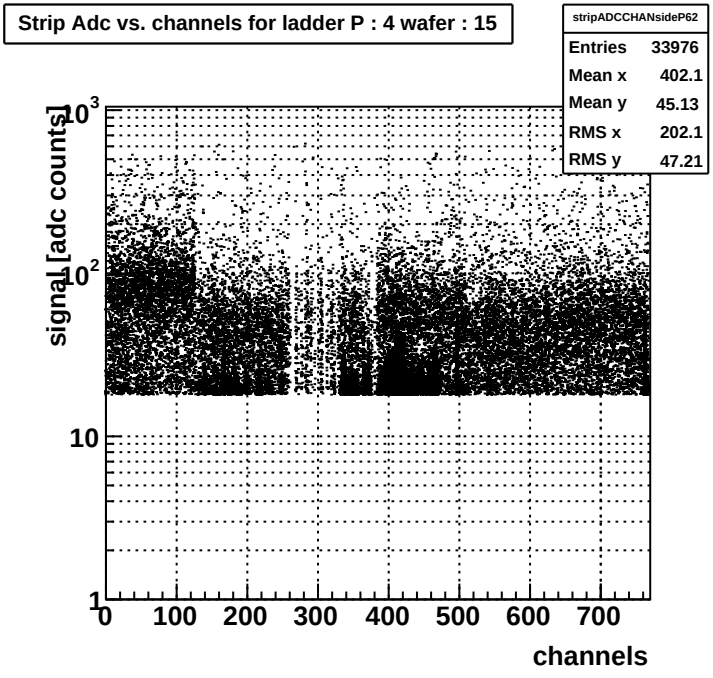

strip ADC for ladder N :4 wafer : 13
adcny
Entries 33413
Mean 54.6
RMS 46.38
signal [adc counts]

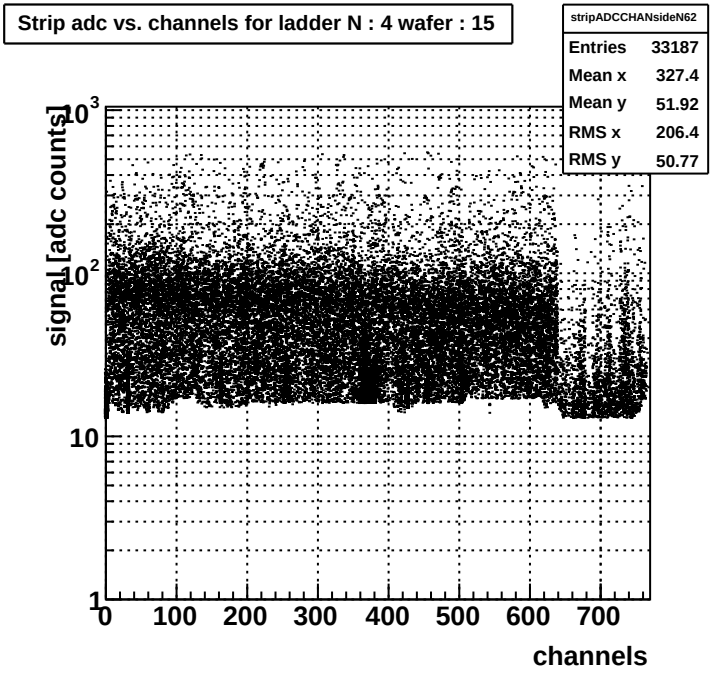

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 23126
Mean x 295.4
Mean y 36.42
RMS x 187.9
RMS y 36.95
signal [adc counts]
channels

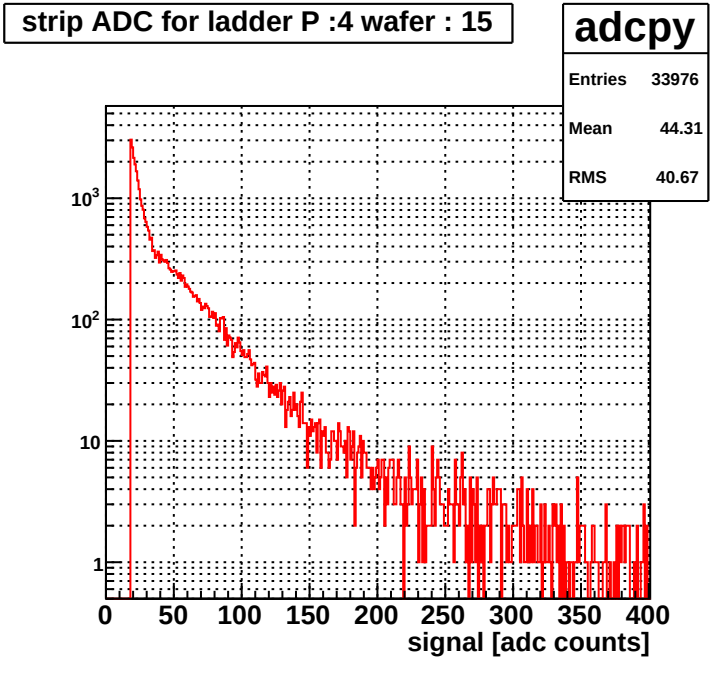

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 29948
Mean x 396.4
Mean y 57.5
RMS x 212.7
RMS y 49.74
signal [adc counts]
channels

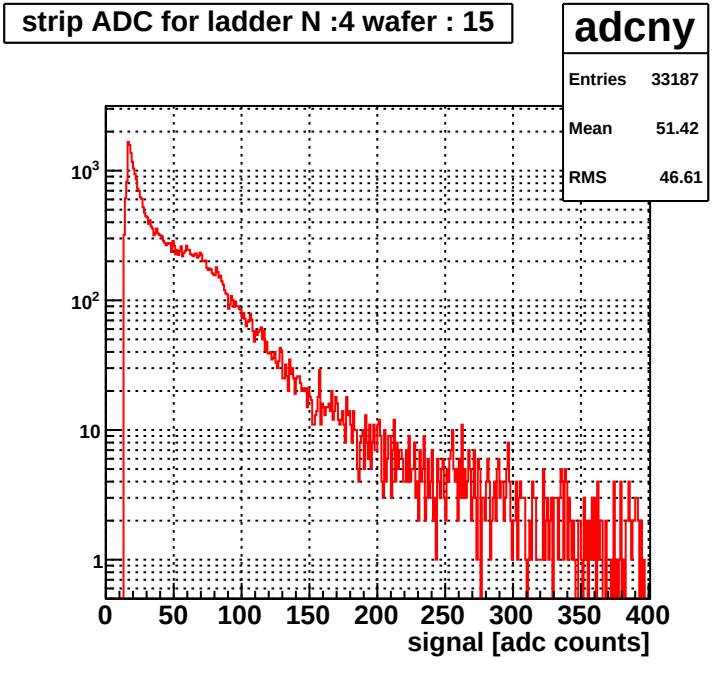

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 23126
Mean 36.12
RMS 31.52
signal [adc counts]

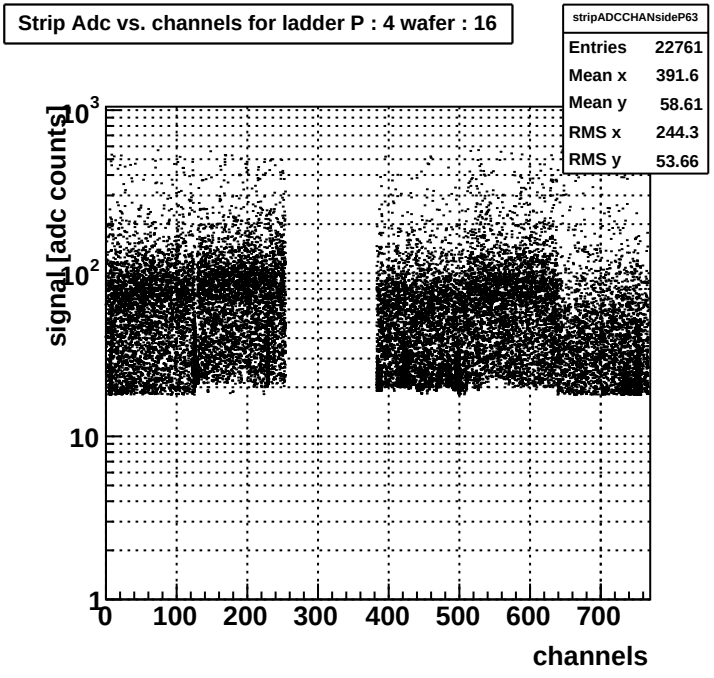

strip ADC for ladder N :4 wafer : 14
adcny
Entries 29948
Mean 57.04
RMS 45.83
signal [adc counts]

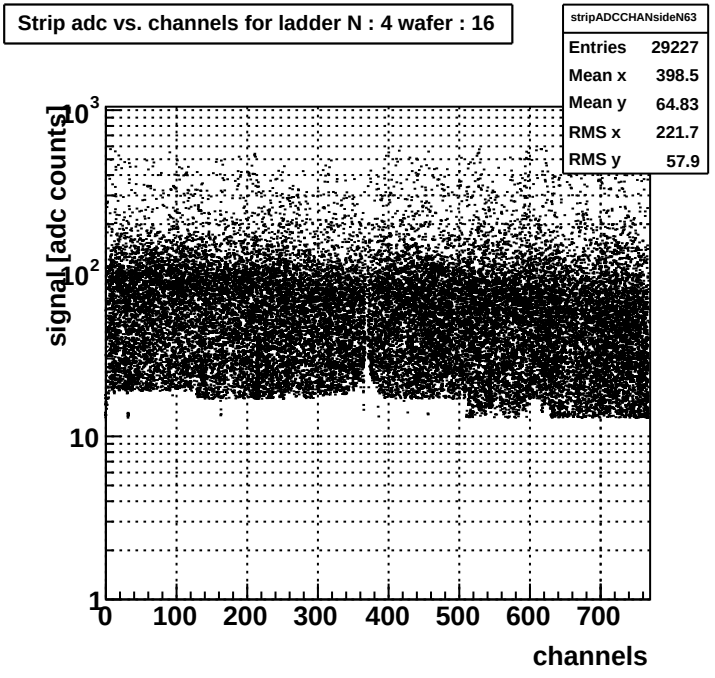

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 33976
Mean x 402.1
Mean y 45.13
RMS x 202.1
RMS y 47.21
signal [adc counts]
channels

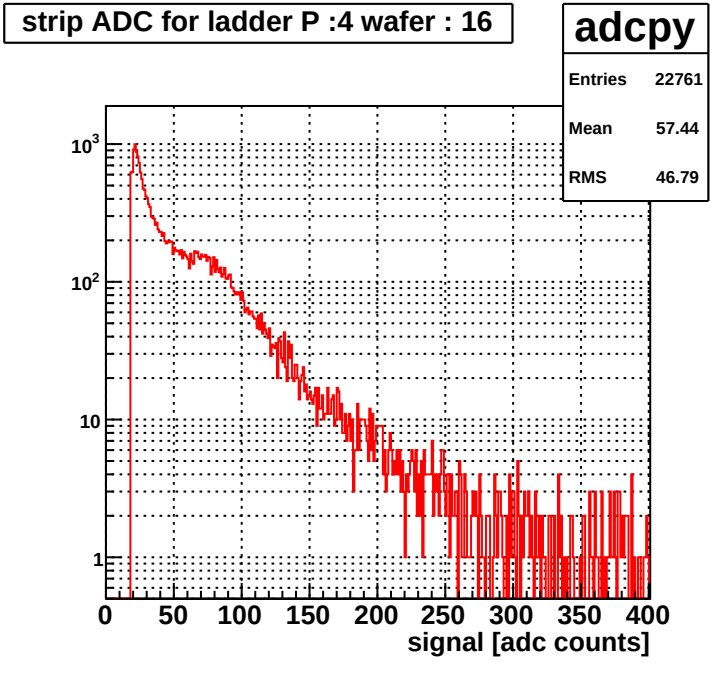

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 33187
Mean x 327.4
Mean y 51.92
RMS x 206.4
RMS y 50.77
signal [adc counts]
channels

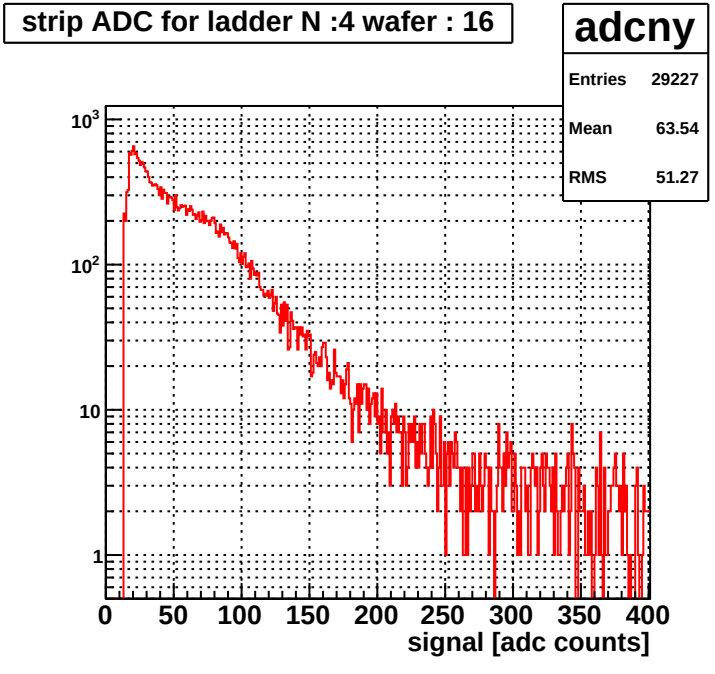

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 33976
Mean 44.31
RMS 40.67
signal [adc counts]

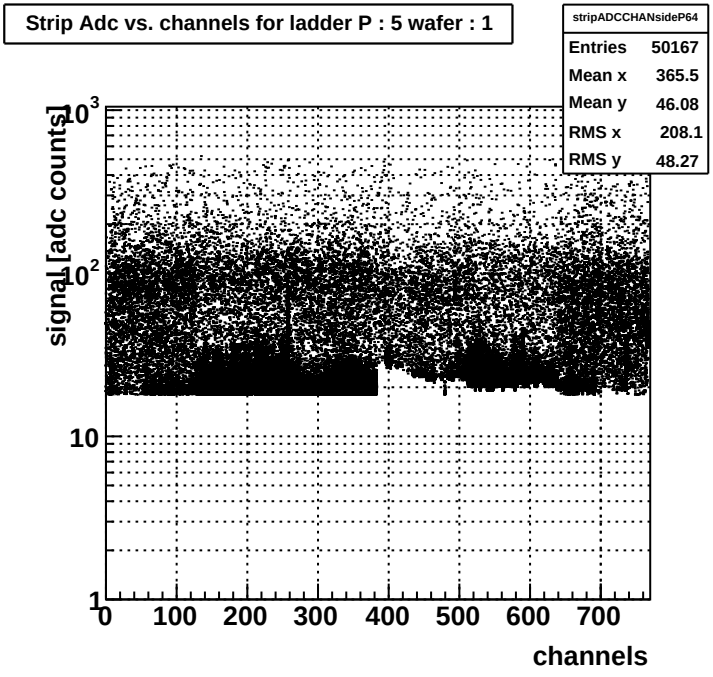

strip ADC for ladder N :4 wafer : 15
adcny
Entries 33187
Mean 51.42
RMS 46.61
signal [adc counts]

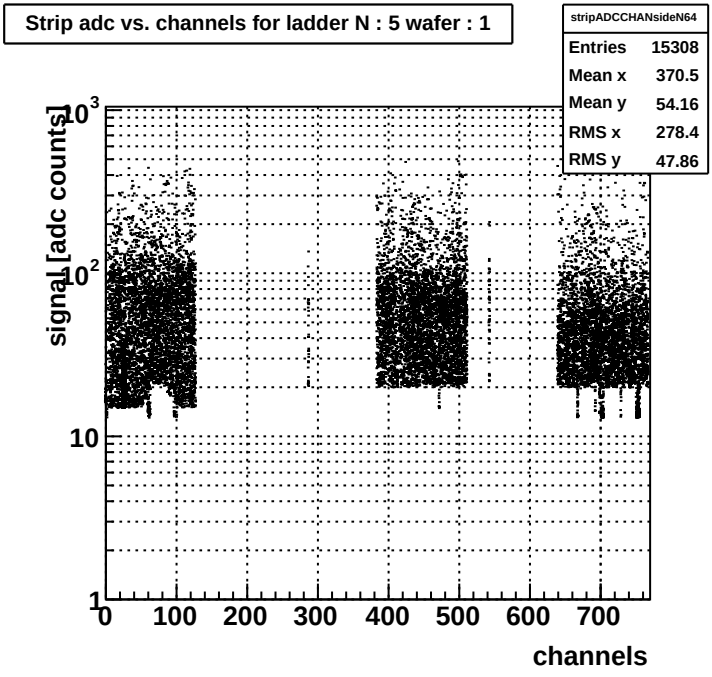

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 22761
Mean x 391.6
Mean y 58.61
RMS x 244.3
RMS y 53.66
signal [adc counts]
channels

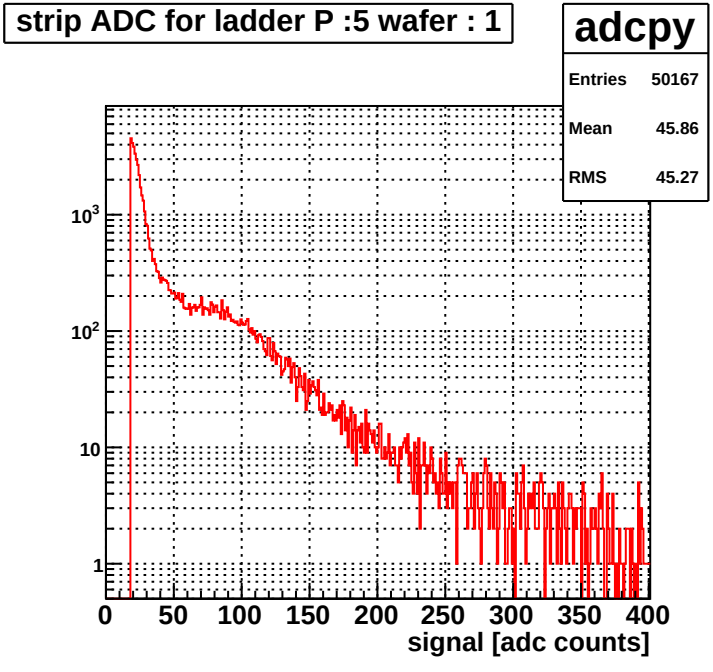

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 29227
Mean x 398.5
Mean y 64.83
RMS x 221.7
RMS y 57.9
signal [adc counts]
channels

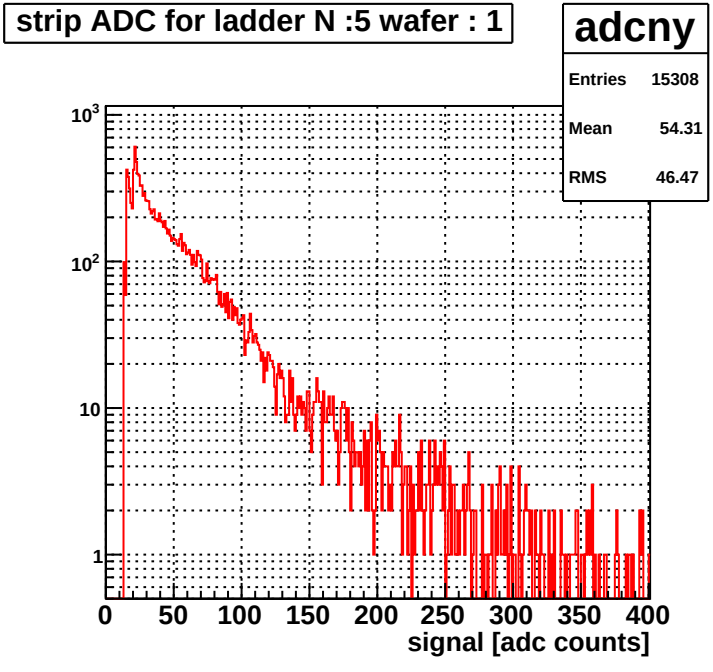

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 22761
Mean 57.44
RMS 46.79
signal [adc counts]

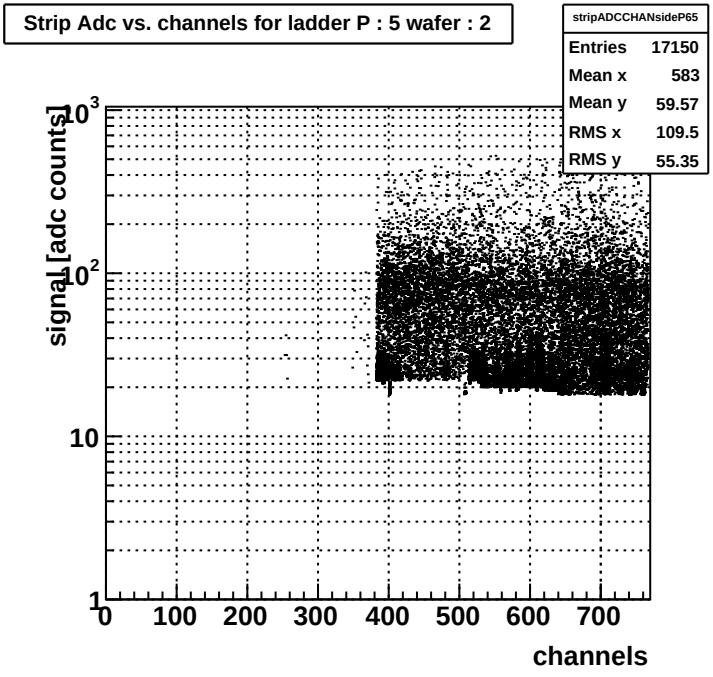

strip ADC for ladder N :4 wafer : 16
adcny
Entries 29227
Mean 63.54
RMS 51.27
signal [adc counts]

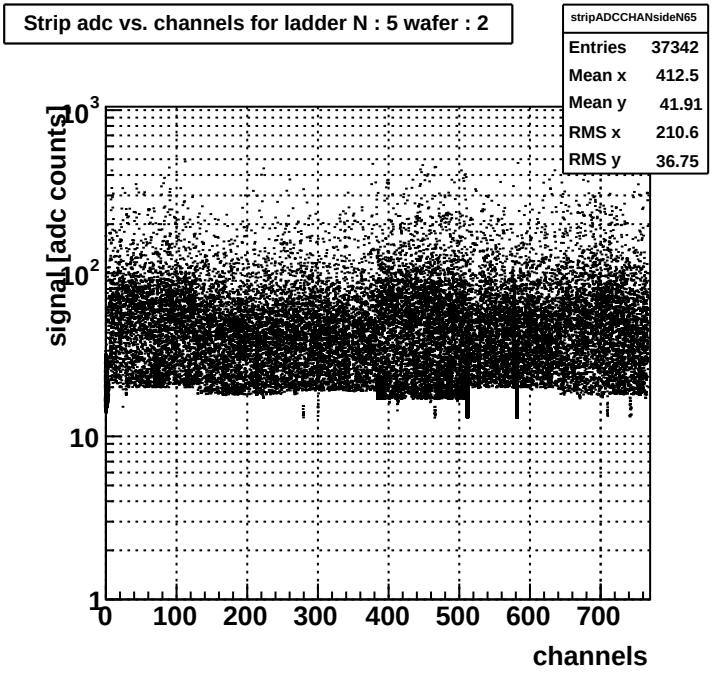

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 50167
Mean x 365.5
Mean y 46.08
RMS x 208.1
RMS y 48.27
signal [adc counts]
channels

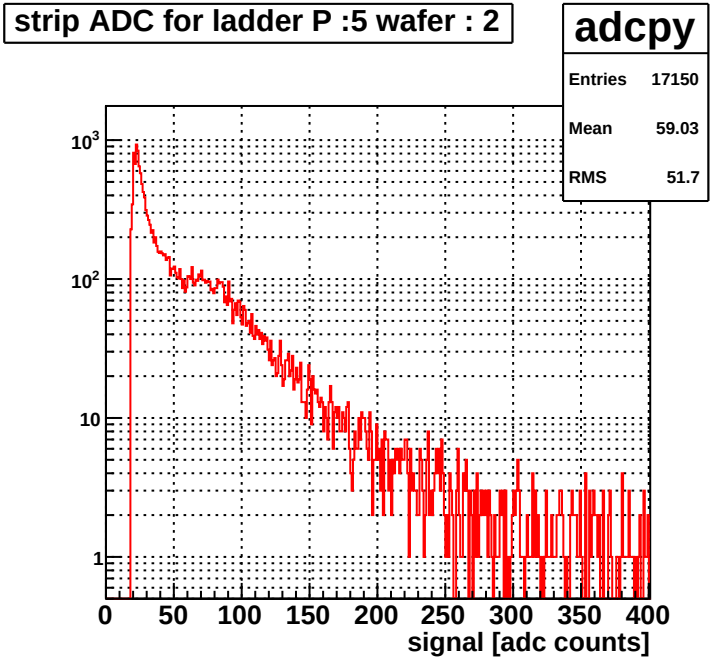

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 15308
Mean x 370.5
Mean y 54.16
RMS x 278.4
RMS y 47.86
signal [adc counts]
channels

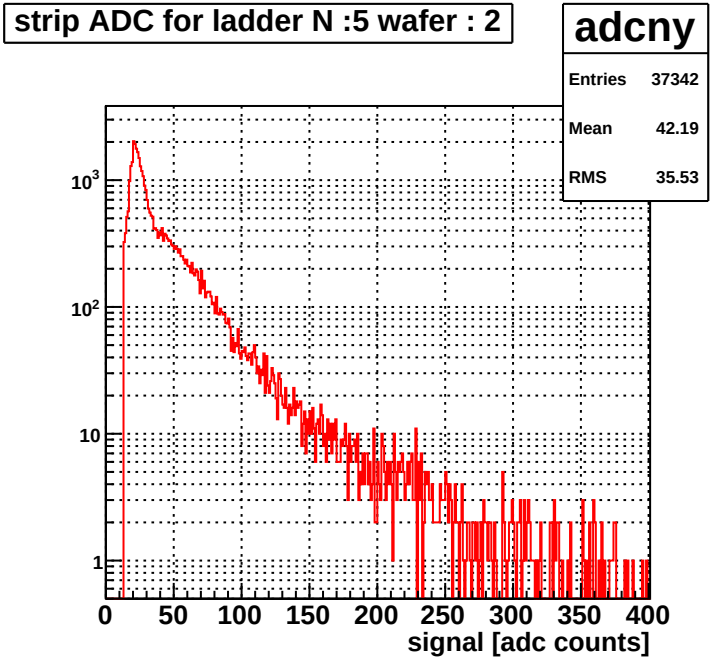

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 50167
Mean 45.86
RMS 45.27
signal [adc counts]

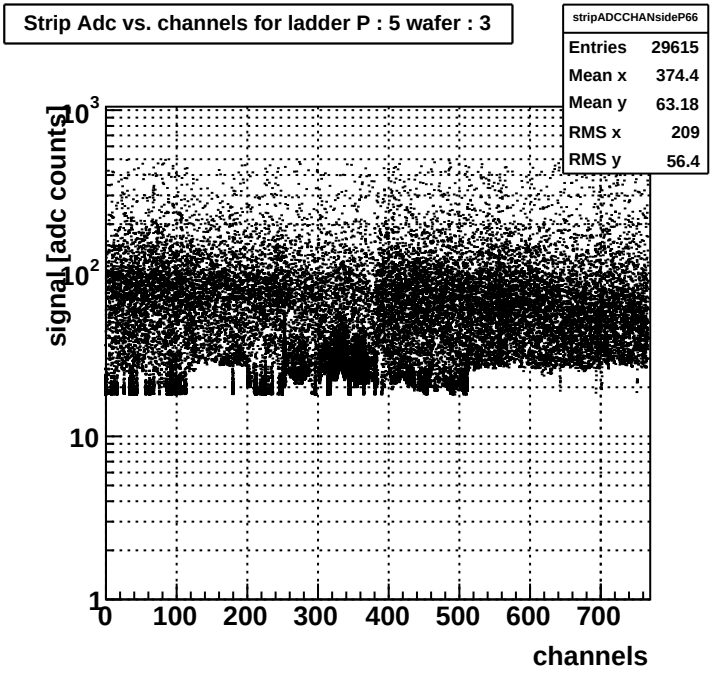

strip ADC for ladder N :5 wafer : 1
adcny
Entries 15308
Mean 54.31
RMS 46.47
signal [adc counts]

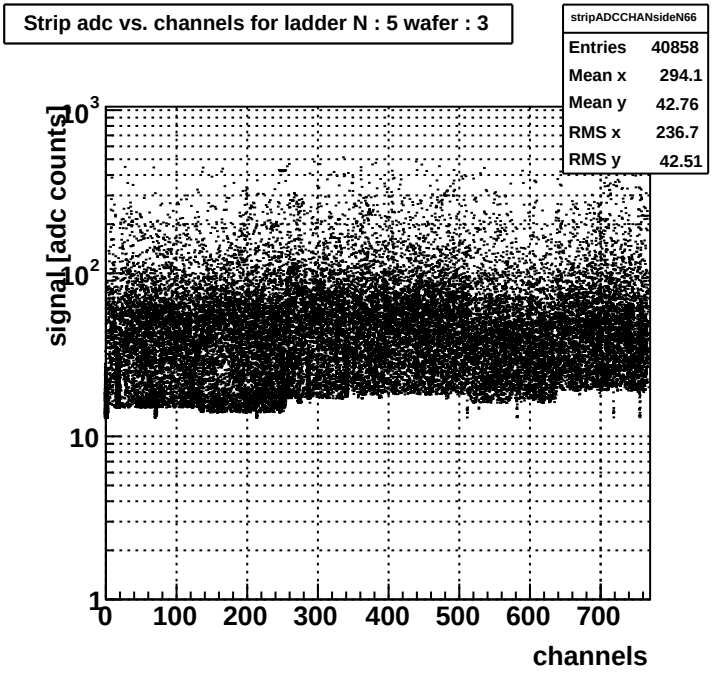

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 17150
Mean x 583
Mean y 59.57
RMS x 109.5
RMS y 55.35
signal [adc counts]
channels

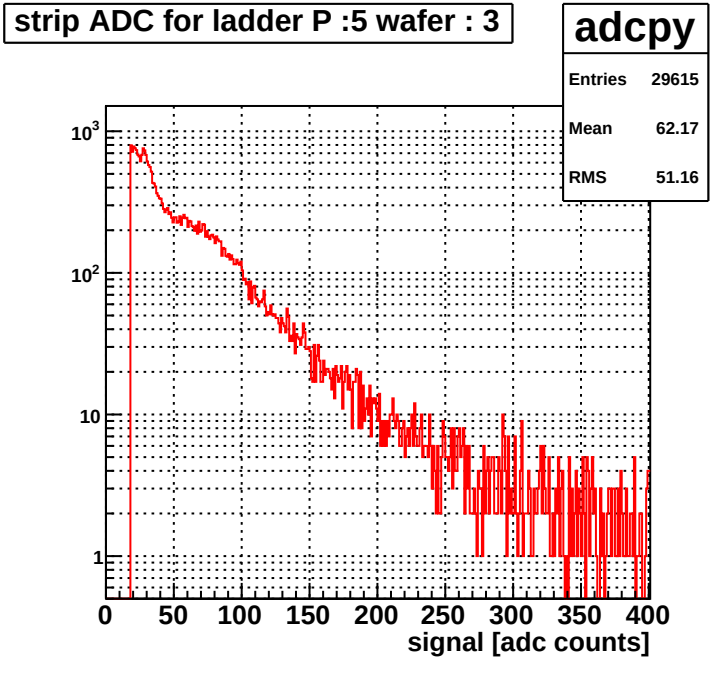

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 37342
Mean x 412.5
Mean y 41.91
RMS x 210.6
RMS y 36.75
signal [adc counts]
channels

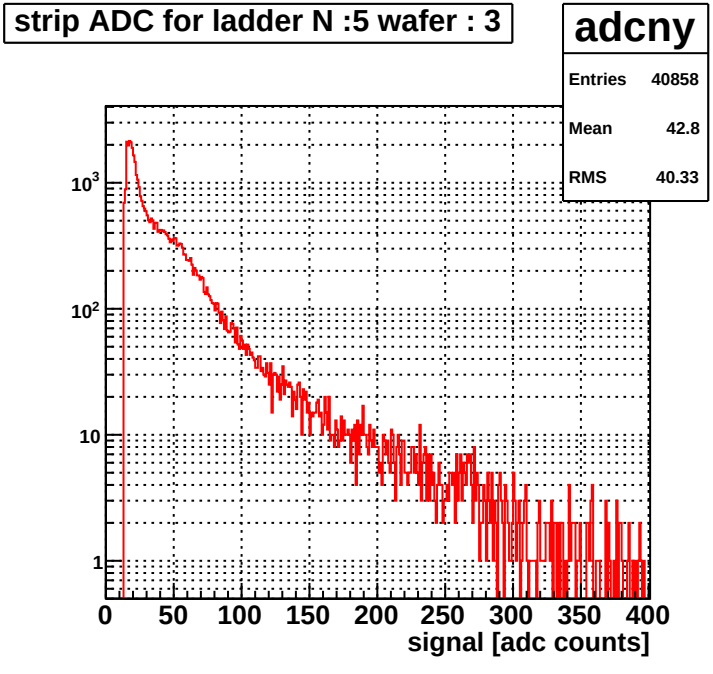

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 17150
Mean 59.03
RMS 51.7
signal [adc counts]

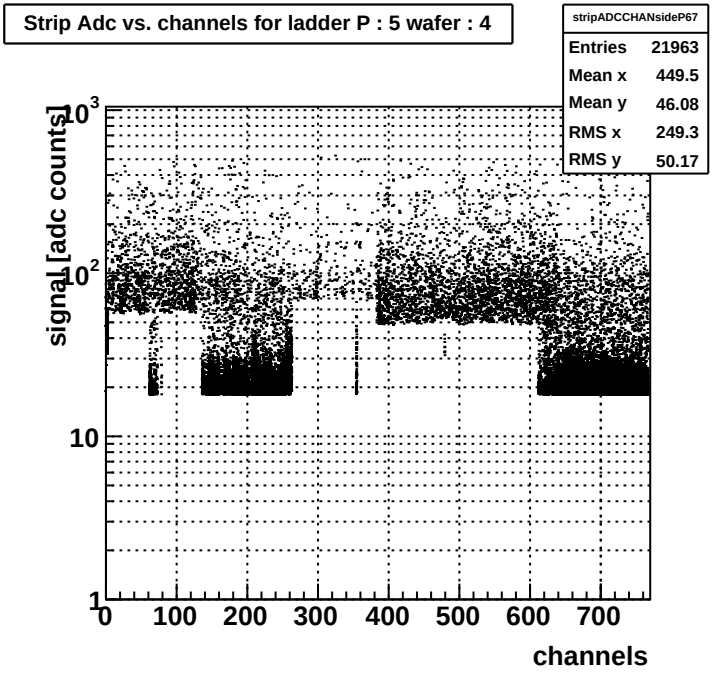

strip ADC for ladder N :5 wafer : 2
adcny
Entries 37342
Mean 42.19
RMS 35.53
signal [adc counts]

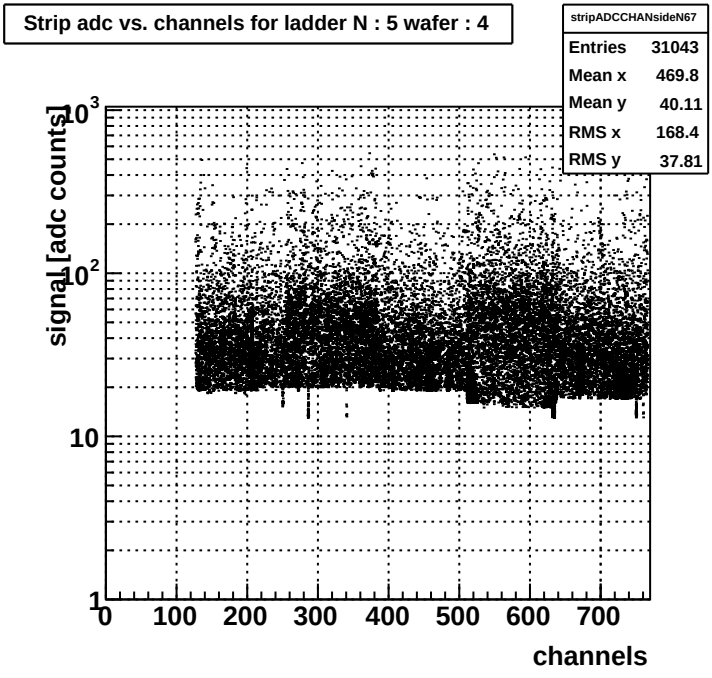

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 29615
Mean x 374.4
Mean y 63.18
RMS x 209
RMS y 56.4
signal [adc counts]
channels

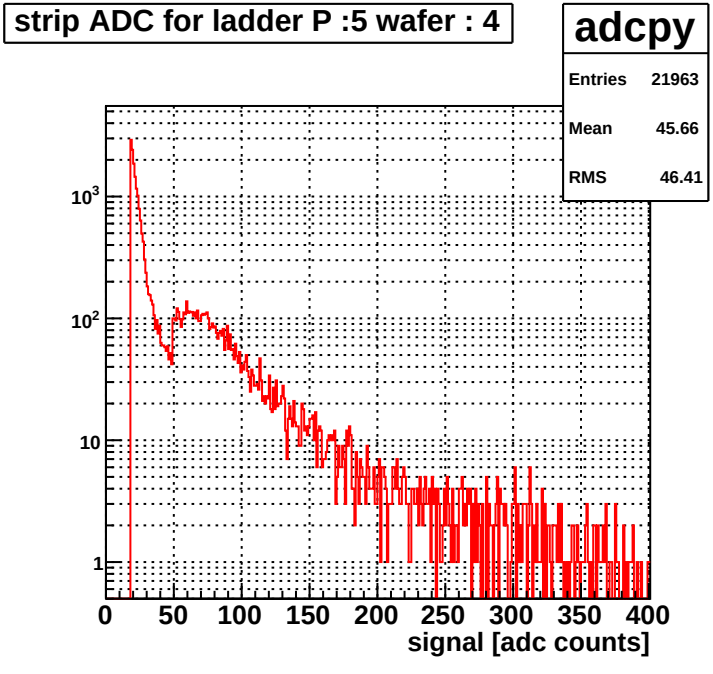

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 40858
Mean x 294.1
Mean y 42.76
RMS x 236.7
RMS y 42.51
signal [adc counts]
channels

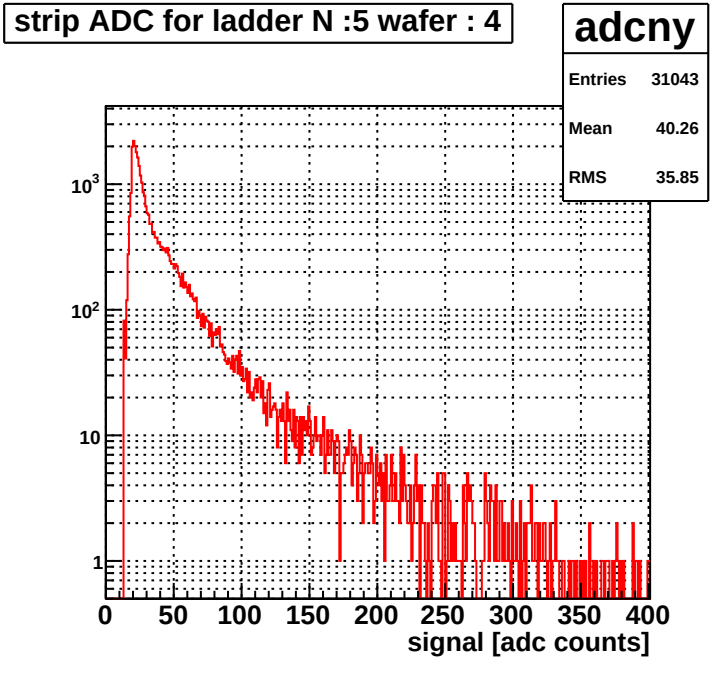

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 29615
Mean 62.17
RMS 51.16
signal [adc counts]

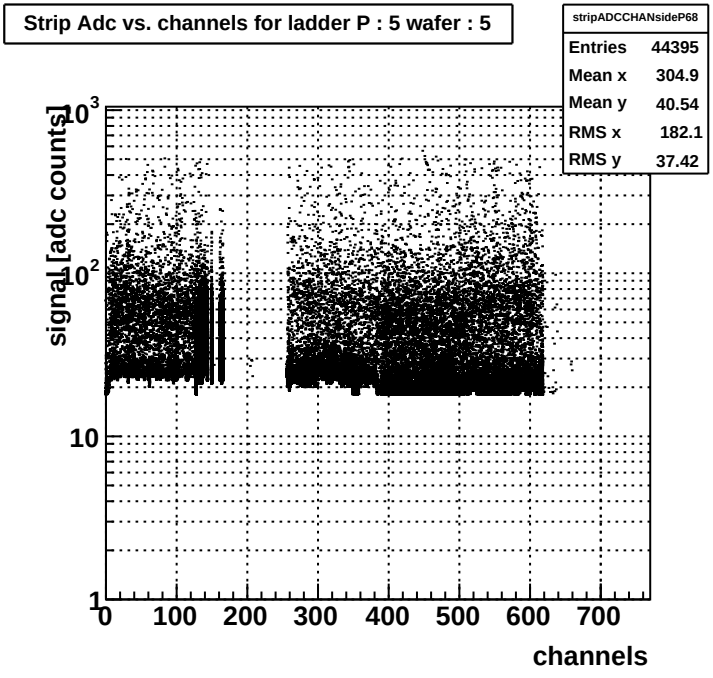

strip ADC for ladder N :5 wafer : 3
adcny
Entries 40858
Mean 42.8
RMS 40.33
signal [adc counts]

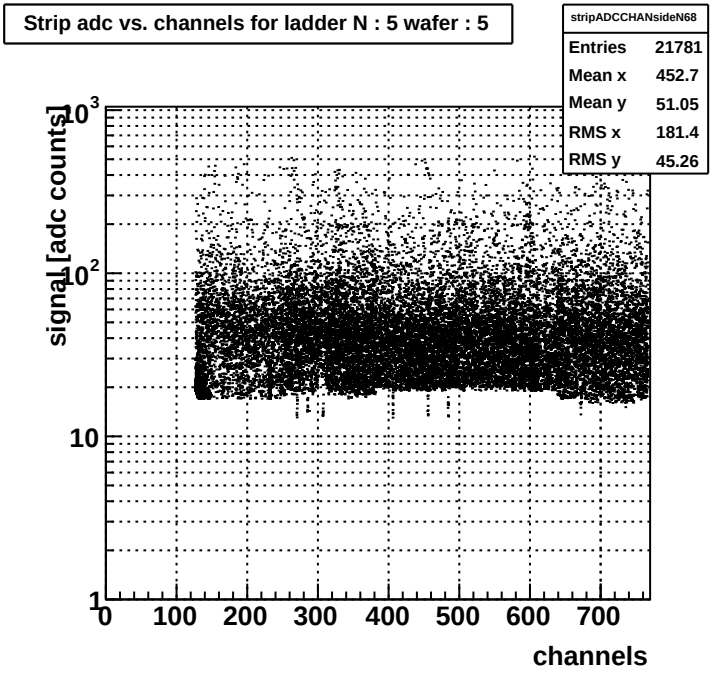

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 21963
Mean x 449.5
Mean y 46.08
RMS x 249.3
RMS y 50.17
signal [adc counts]
channels

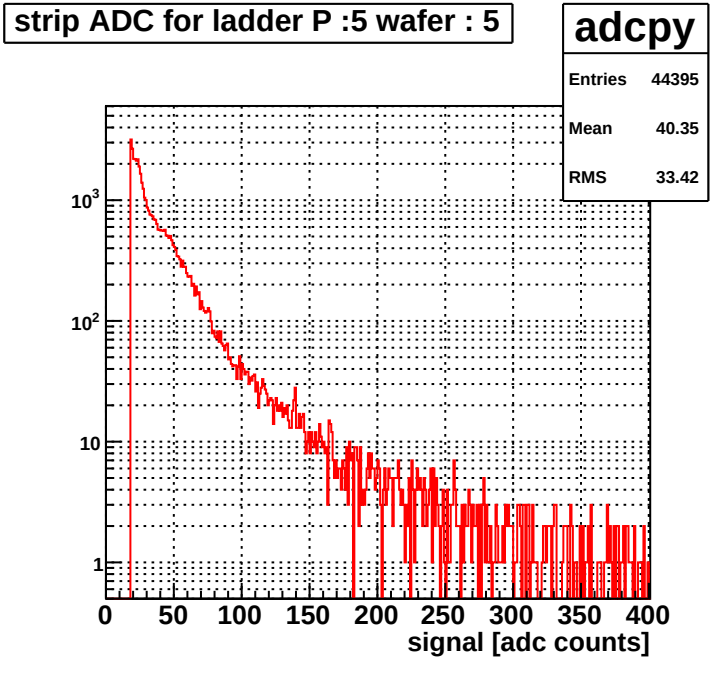

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 31043
Mean x 469.8
Mean y 40.11
RMS x 168.4
RMS y 37.81
signal [adc counts]
channels

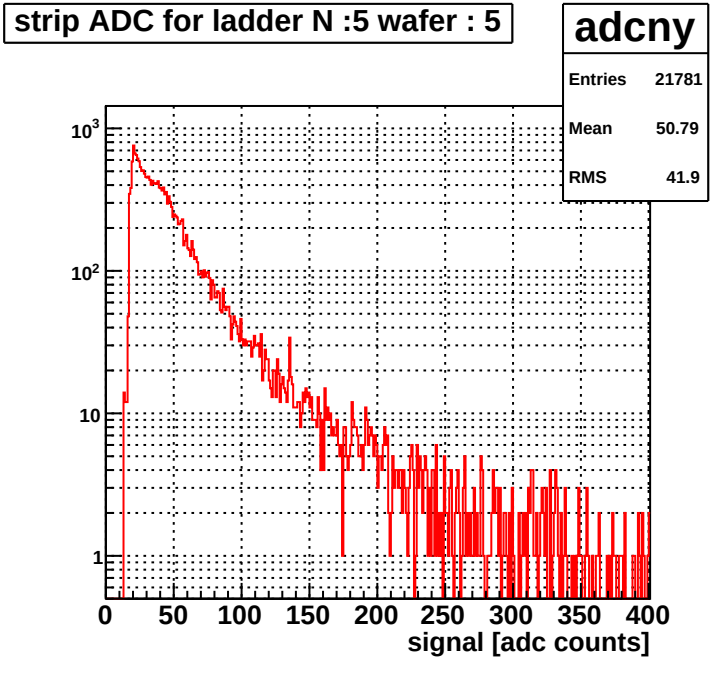

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 21963
Mean 45.66
RMS 46.41
signal [adc counts]

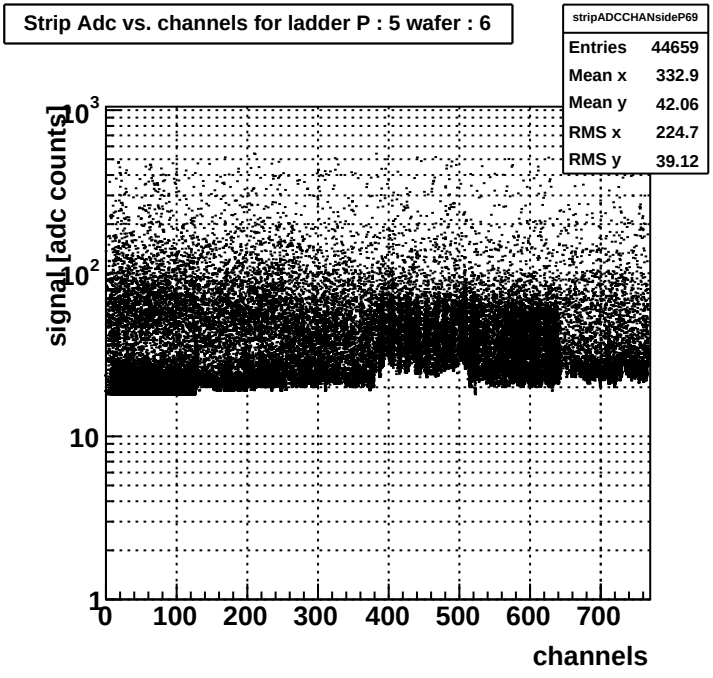

strip ADC for ladder N :5 wafer : 4
adcny
Entries 31043
Mean 40.26
RMS 35.85
signal [adc counts]

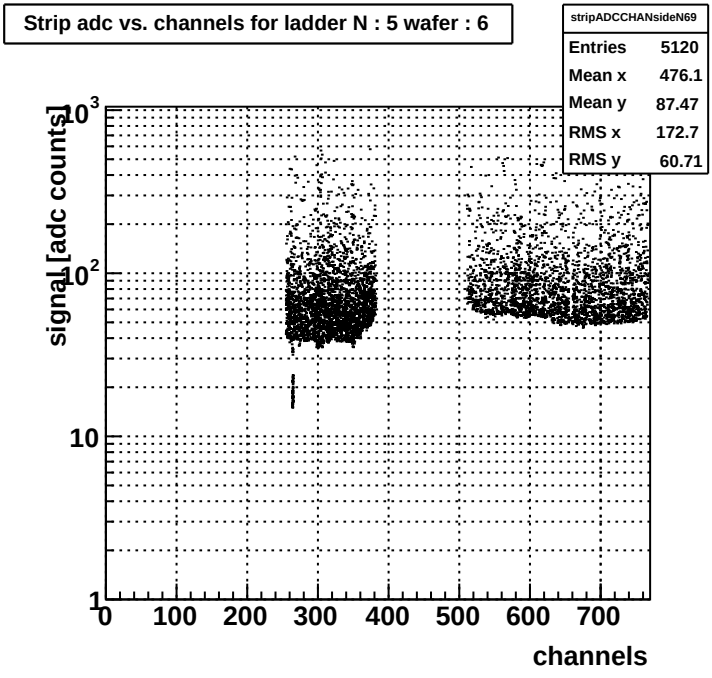

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 44395
Mean x 304.9
Mean y 40.54
RMS x 182.1
RMS y 37.42
signal [adc counts]
channels

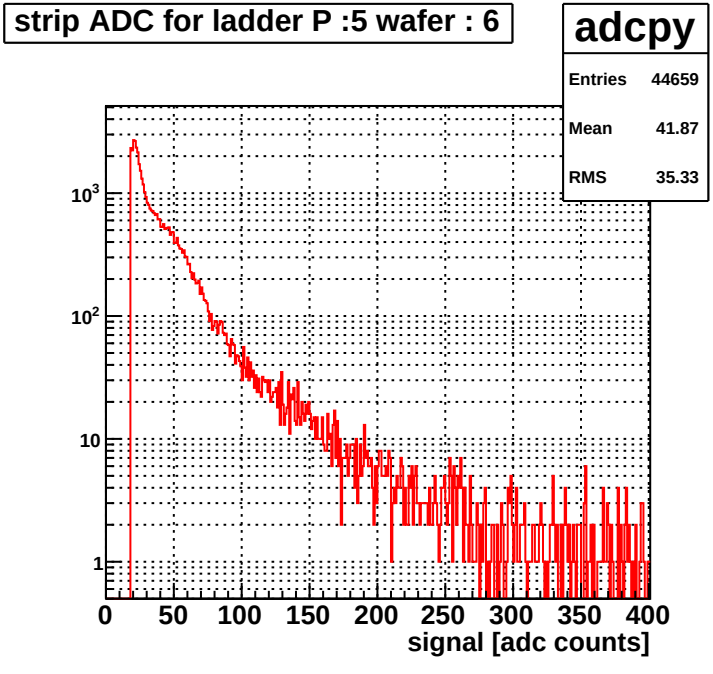

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 21781
Mean x 452.7
Mean y 51.05
RMS x 181.4
RMS y 45.26
signal [adc counts]
channels

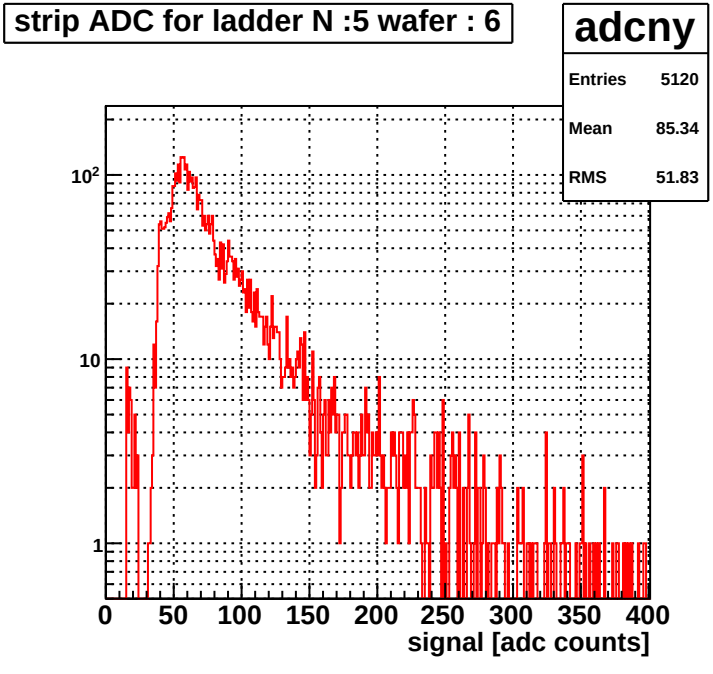

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 44395
Mean 40.35
RMS 33.42
signal [adc counts]

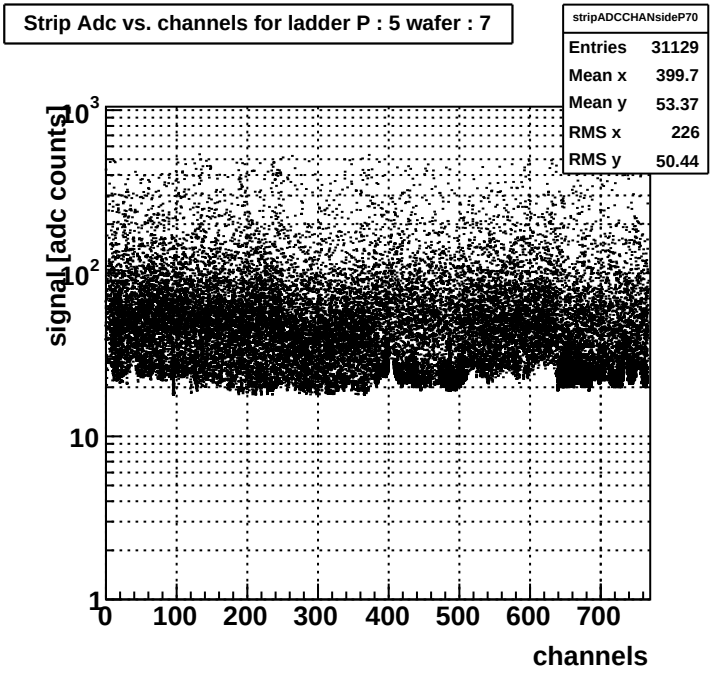

strip ADC for ladder N :5 wafer : 5
adcny
Entries 21781
Mean 50.79
RMS 41.9
signal [adc counts]

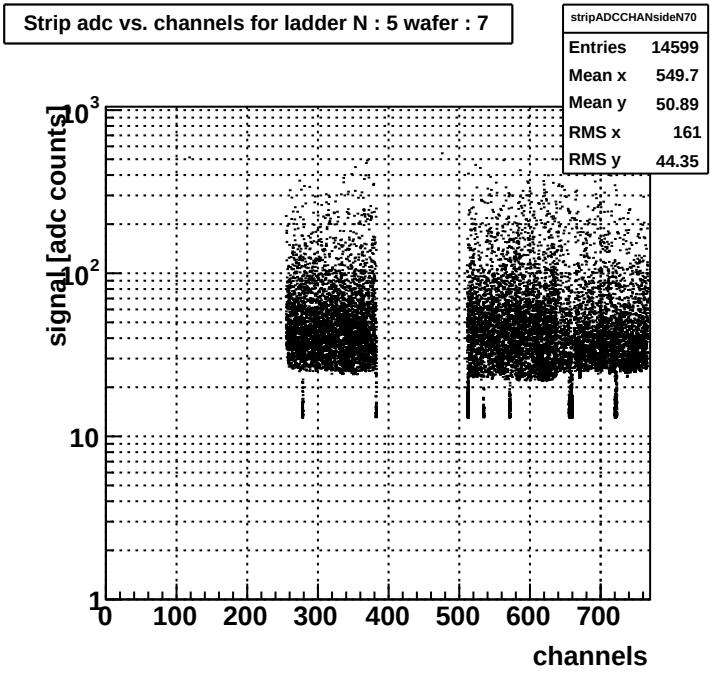

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 44659
Mean x 332.9
Mean y 42.06
RMS x 224.7
RMS y 39.12
signal [adc counts]
channels

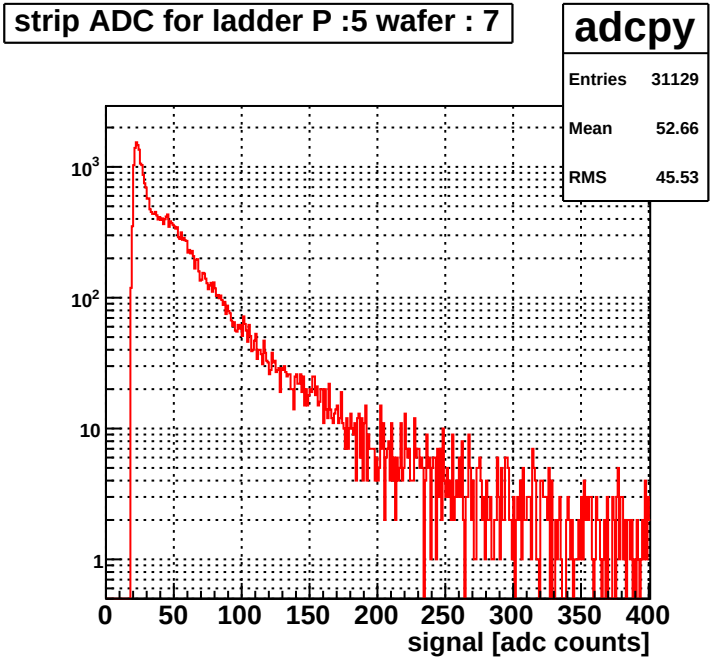

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 5120
Mean x 476.1
Mean y 87.47
RMS x 172.7
RMS y 60.71
signal [adc counts]
channels

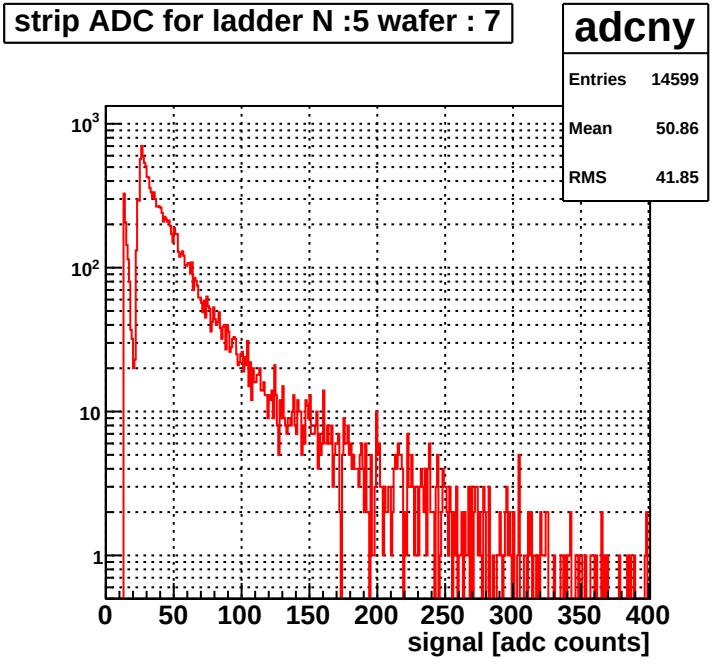

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 44659
Mean 41.87
RMS 35.33
signal [adc counts]

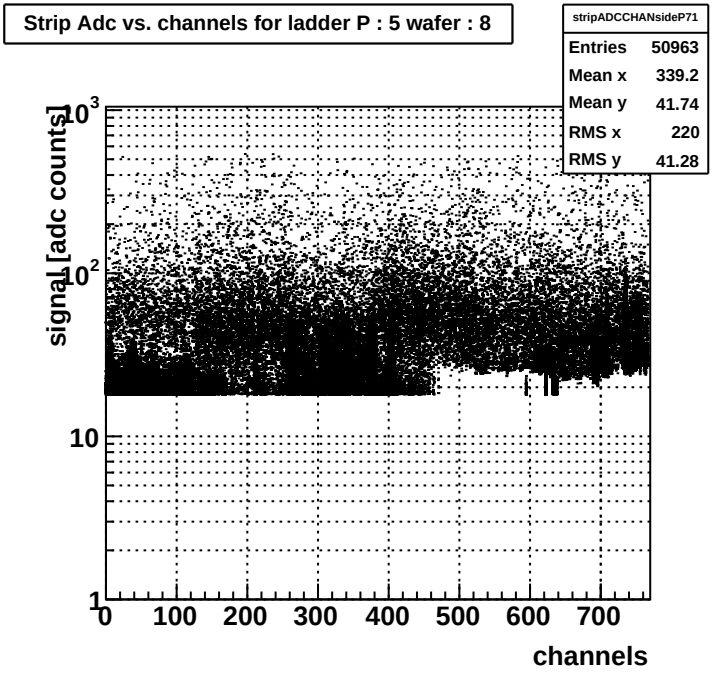

strip ADC for ladder N :5 wafer : 6
adcny
Entries 5120
Mean 85.34
RMS 51.83
signal [adc counts]

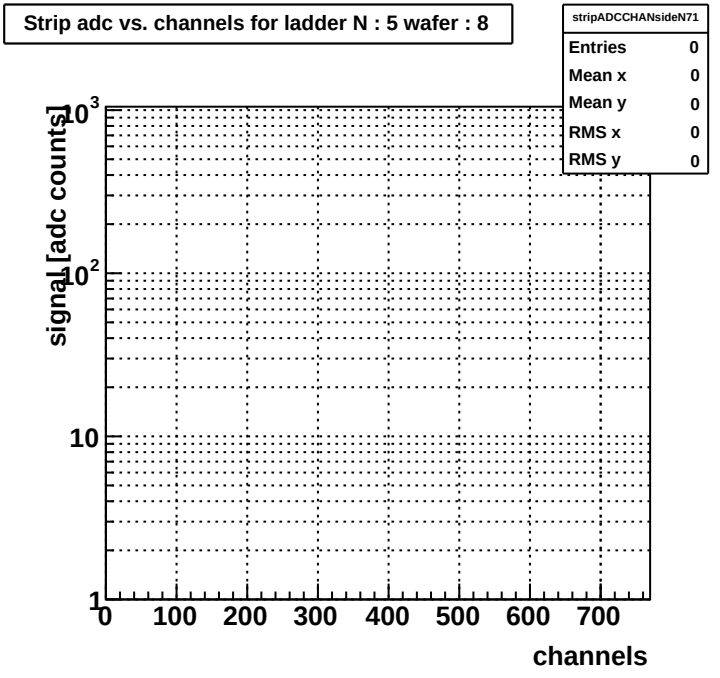

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 31129
Mean x 399.7
Mean y 53.37
RMS x 226
RMS y 50.44
signal [adc counts]
channels

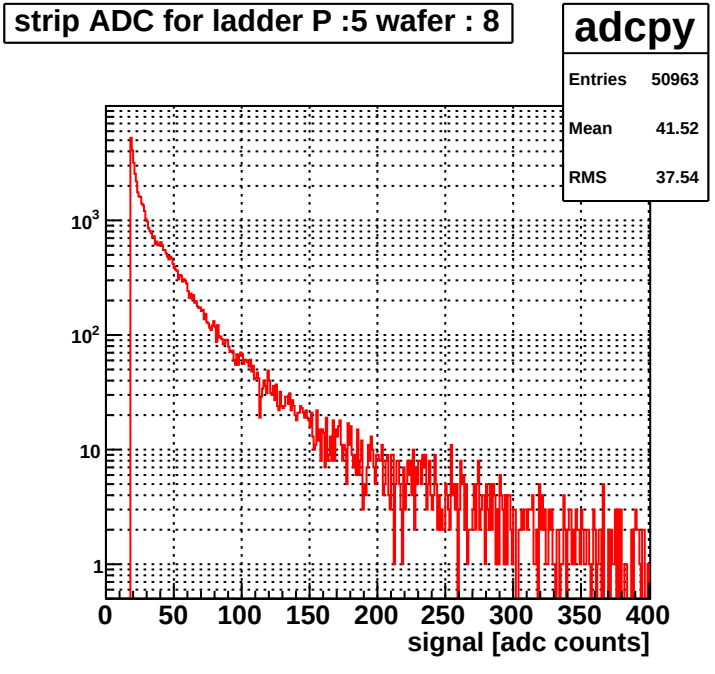

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 14599
Mean x 549.7
Mean y 50.89
RMS x 161
RMS y 44.35
signal [adc counts]
channels

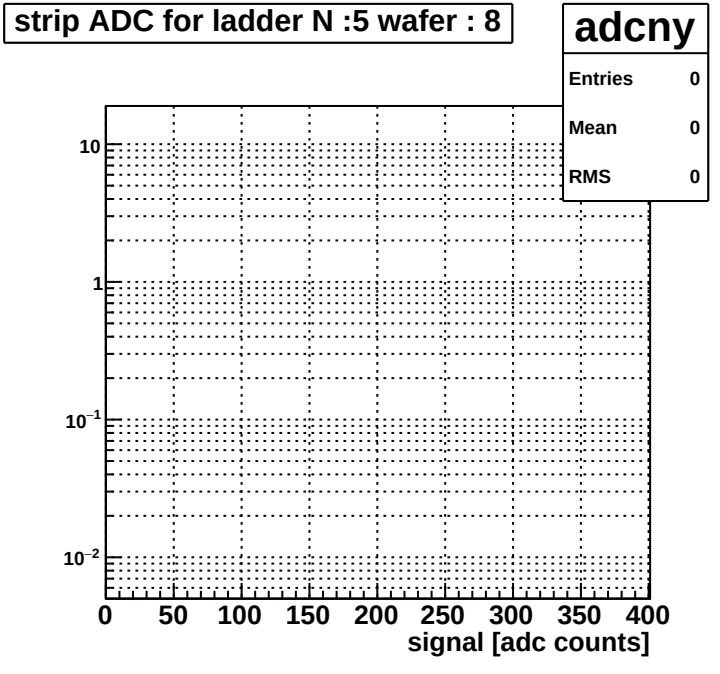

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 31129
Mean 52.66
RMS 45.53
signal [adc counts]

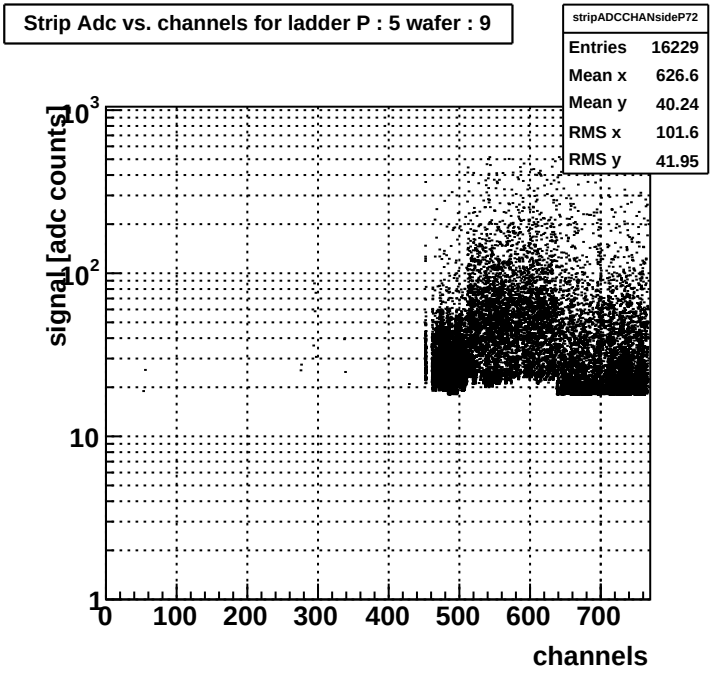

strip ADC for ladder N :5 wafer : 7
adcny
Entries 14599
Mean 50.86
RMS 41.85
signal [adc counts]

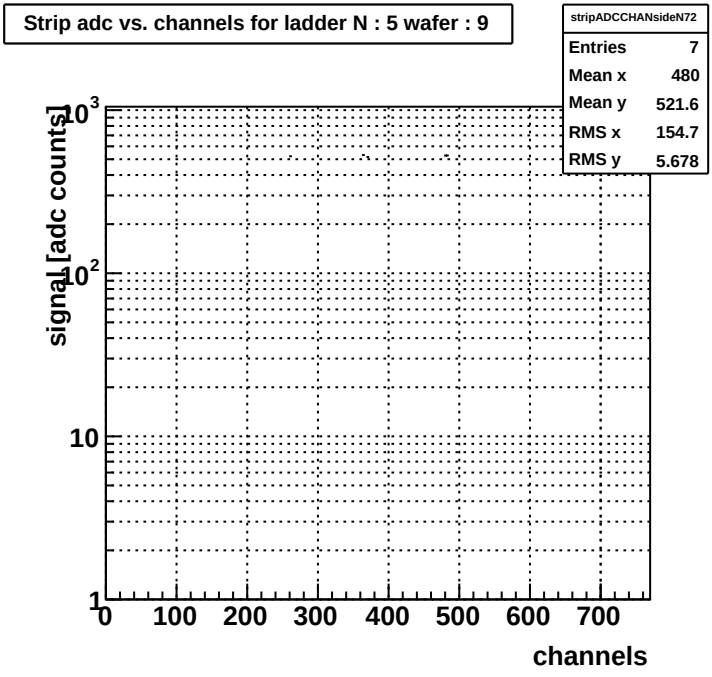

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 50963
Mean x 339.2
Mean y 41.74
RMS x 220
RMS y 41.28
signal [adc counts]
channels

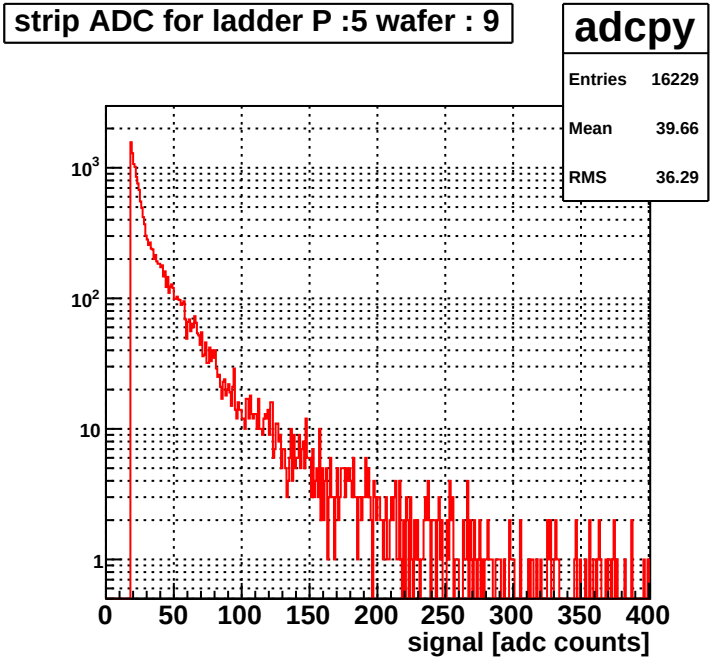

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

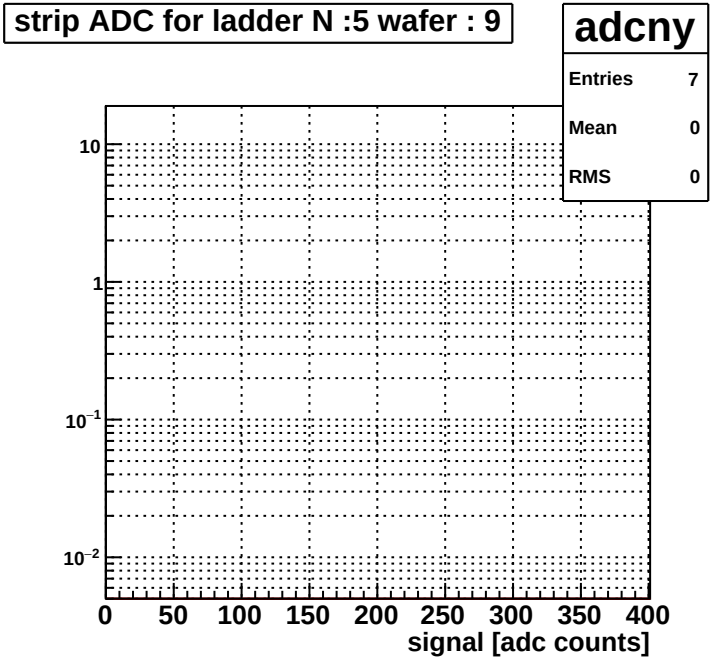

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 50963
Mean 41.52
RMS 37.54
signal [adc counts]

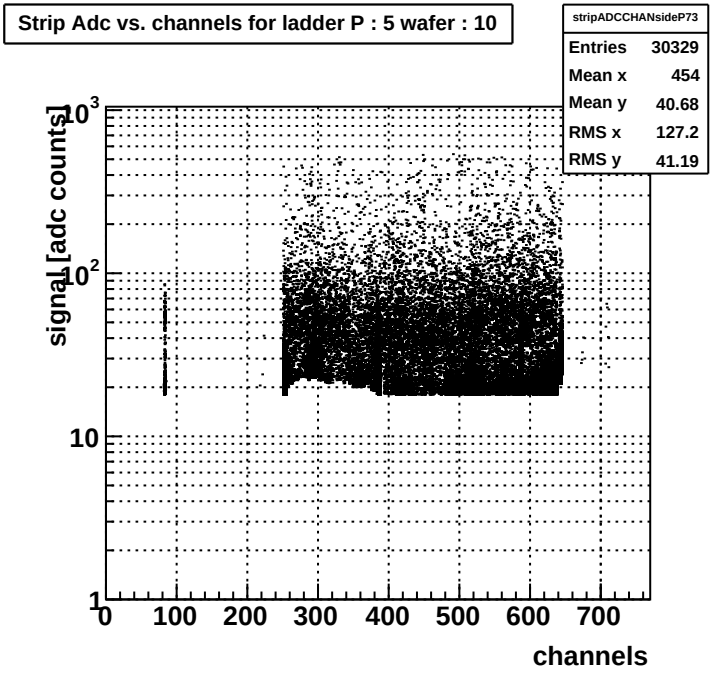

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

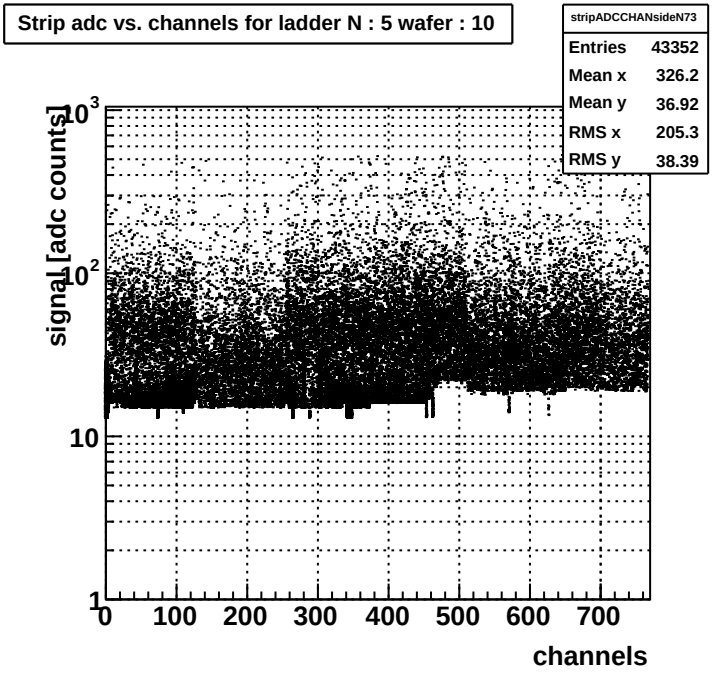

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 16229
Mean x 626.6
Mean y 40.24
RMS x 101.6
RMS y 41.95
signal [adc counts]
channels

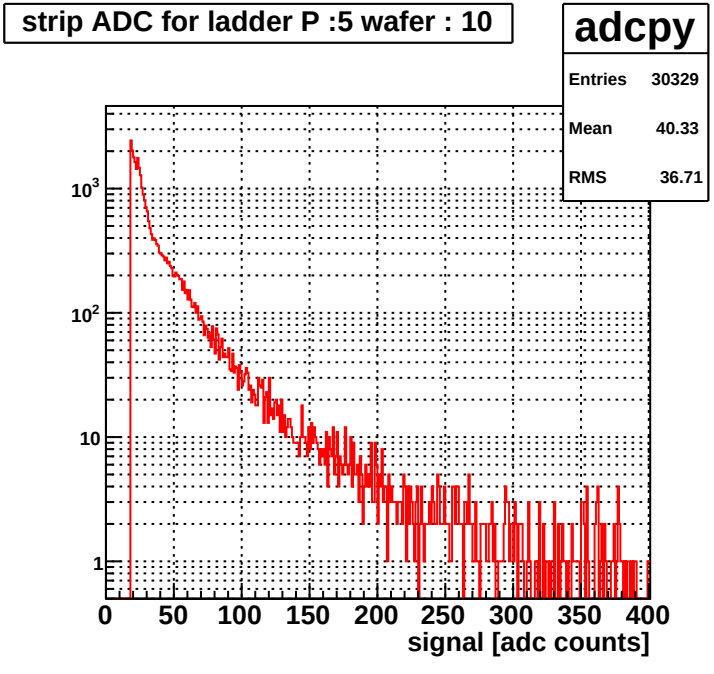

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 7
Mean x 480
Mean y 521.6
RMS x 154.7
RMS y 5.678
signal [adc counts]
channels

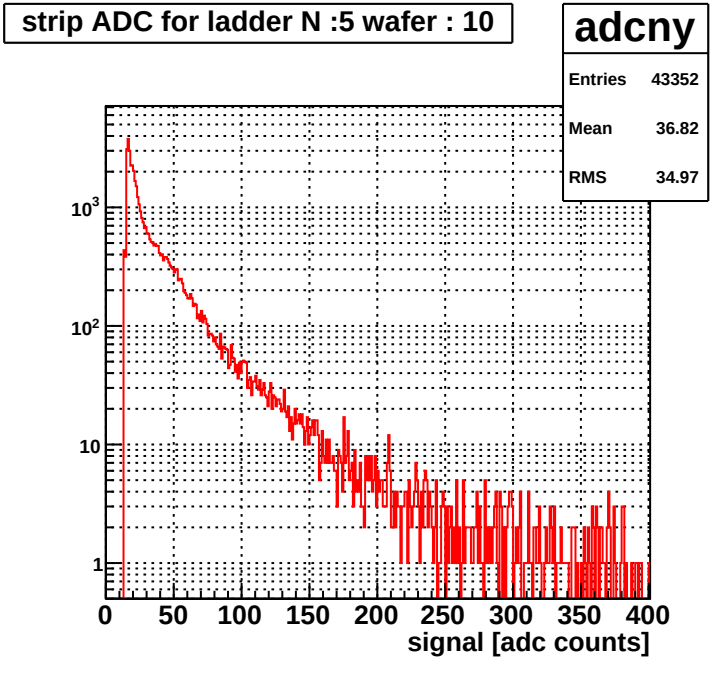

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 16229
Mean 39.66
RMS 36.29
signal [adc counts]

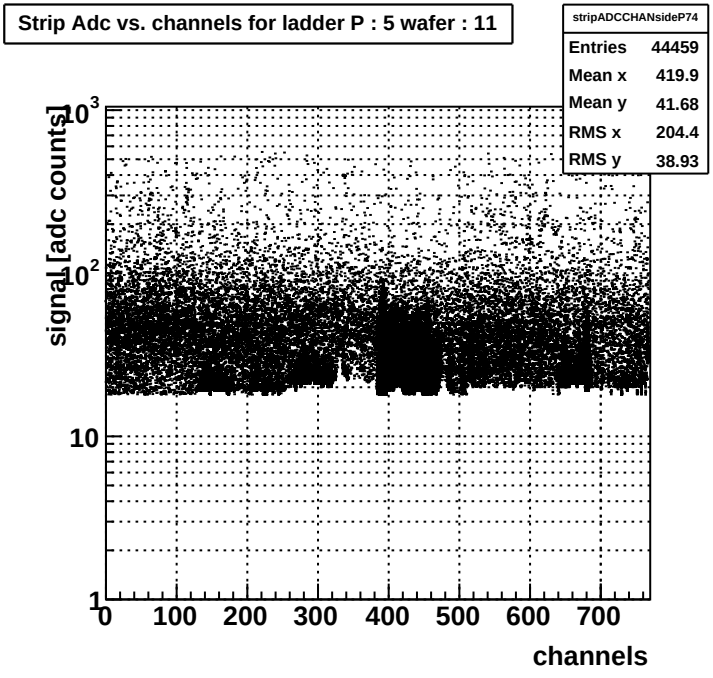

strip ADC for ladder N :5 wafer : 9
adcny
Entries 7
Mean 0
RMS 0
signal [adc counts]

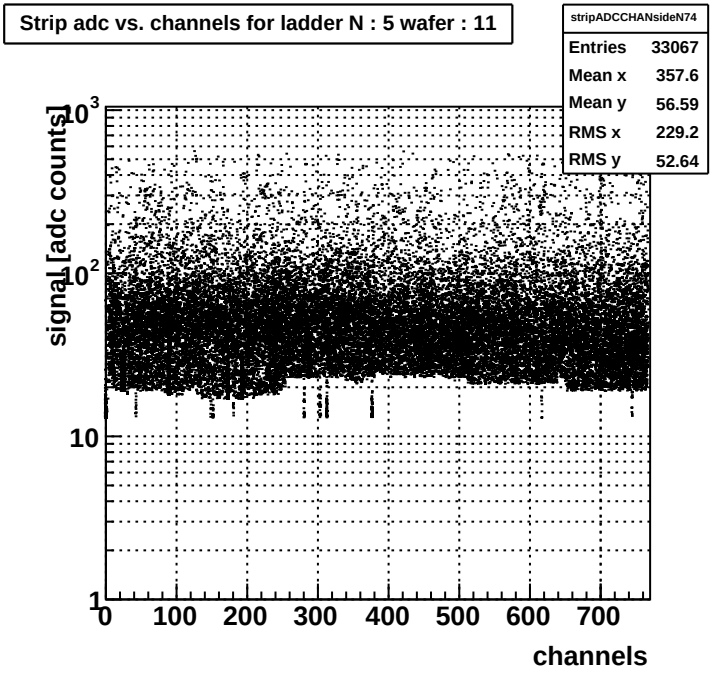

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 30329
Mean x 454
Mean y 40.68
RMS x 127.2
RMS y 41.19
signal [adc counts]
channels

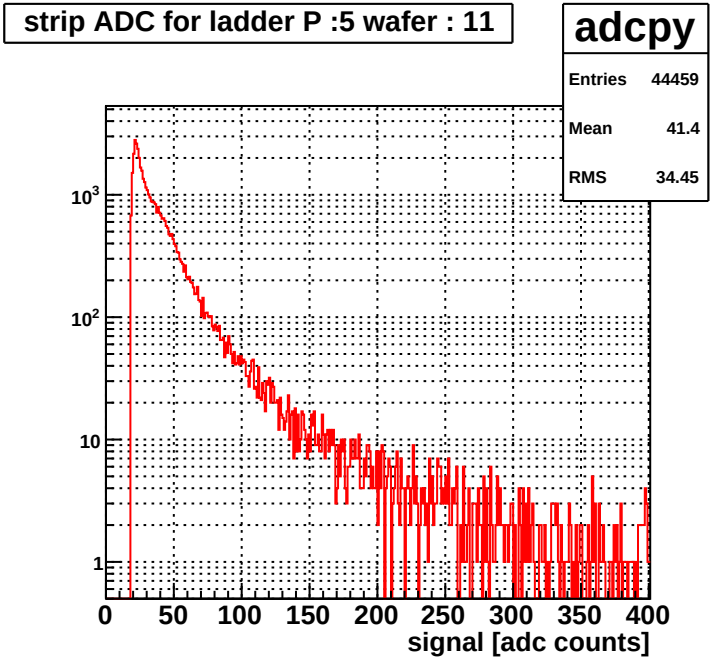

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 43352
Mean x 326.2
Mean y 36.92
RMS x 205.3
RMS y 38.39
signal [adc counts]
channels

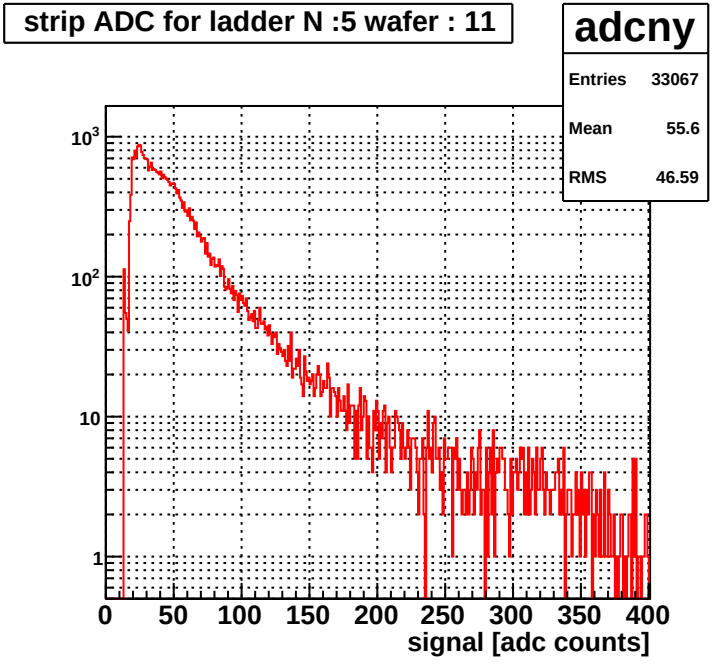

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 30329
Mean 40.33
RMS 36.71
signal [adc counts]

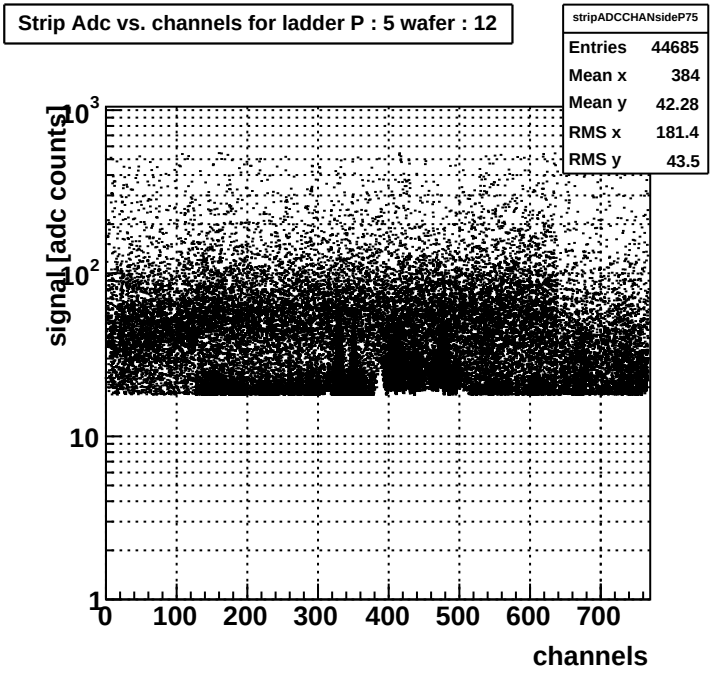

strip ADC for ladder N :5 wafer : 10
adcny
Entries 43352
Mean 36.82
RMS 34.97
signal [adc counts]

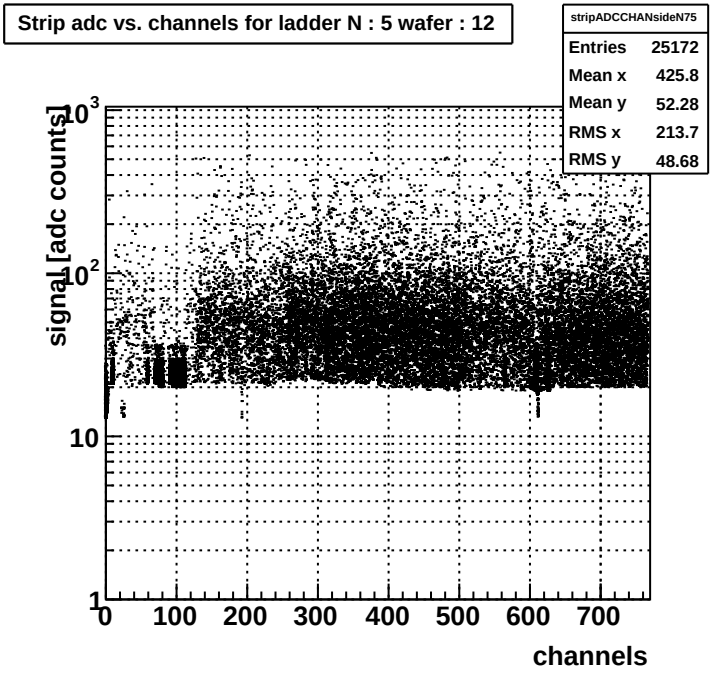

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 44459
Mean x 419.9
Mean y 41.68
RMS x 204.4
RMS y 38.93
signal [adc counts]
channels

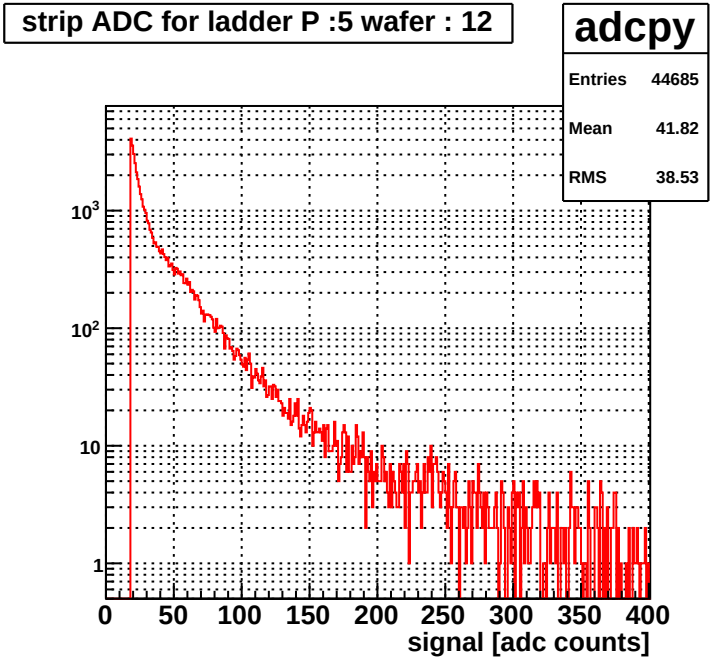

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 33067
Mean x 357.6
Mean y 56.59
RMS x 229.2
RMS y 52.64
signal [adc counts]
channels

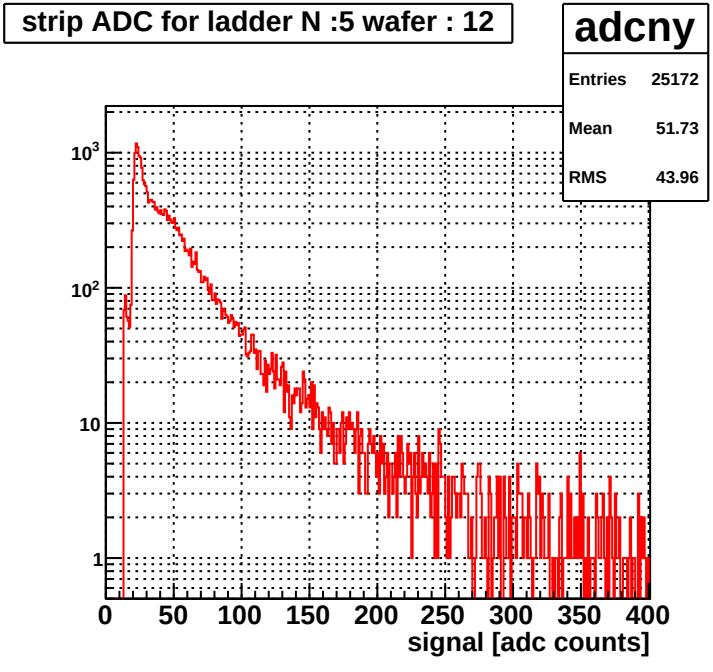

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 44459
Mean 41.4
RMS 34.45
signal [adc counts]

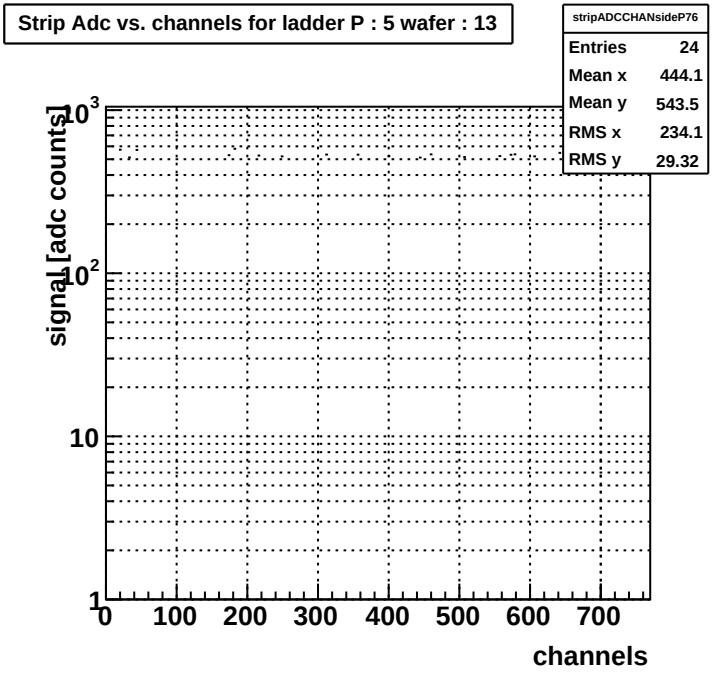

strip ADC for ladder N :5 wafer : 11
adcny
Entries 33067
Mean 55.6
RMS 46.59
signal [adc counts]

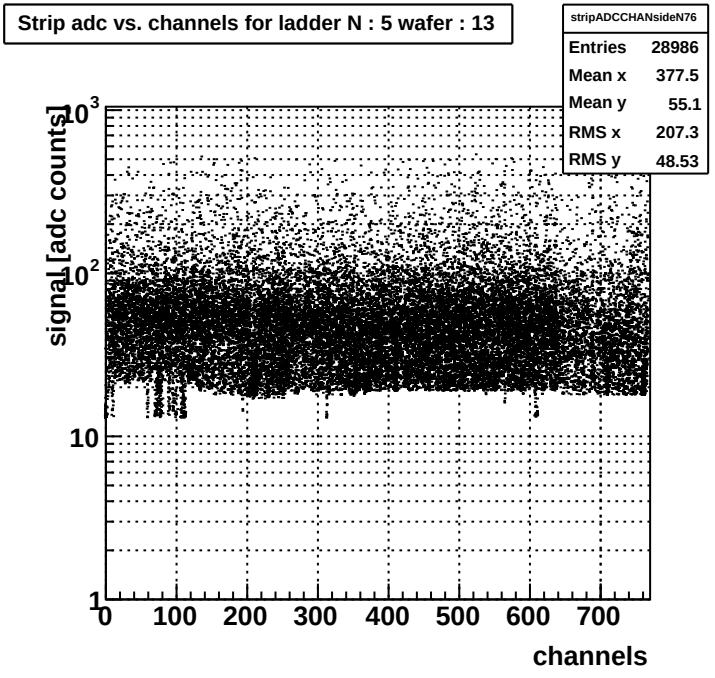

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 44685
Mean x 384
Mean y 42.28
RMS x 181.4
RMS y 43.5
signal [adc counts]
channels

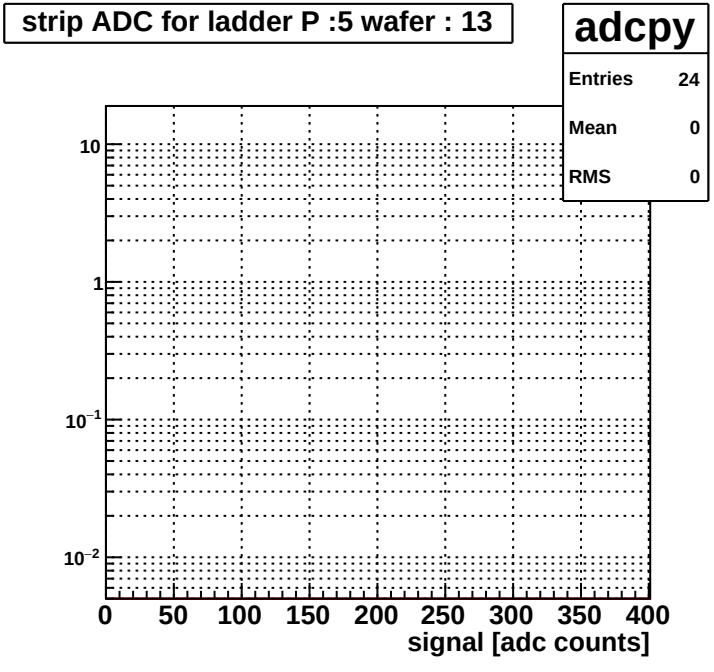

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 25172
Mean x 425.8
Mean y 52.28
RMS x 213.7
RMS y 48.68
signal [adc counts]
channels

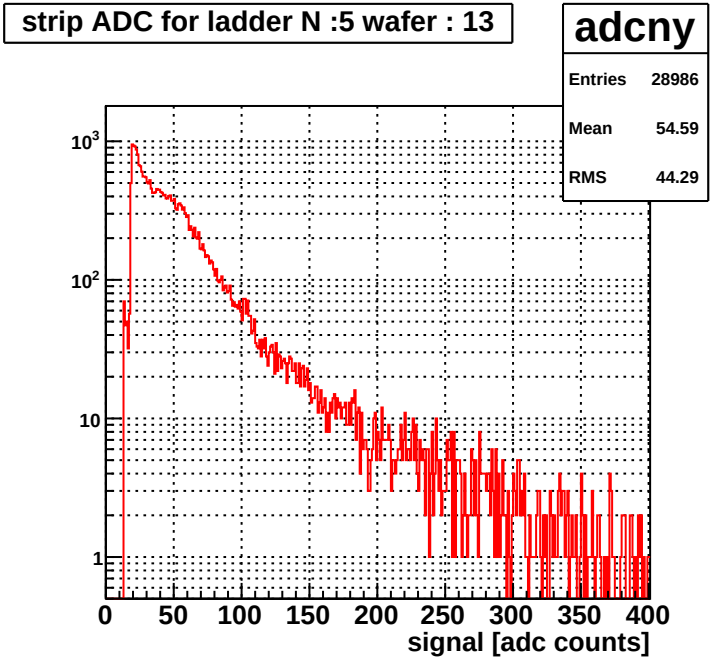

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 44685
Mean 41.82
RMS 38.53
signal [adc counts]

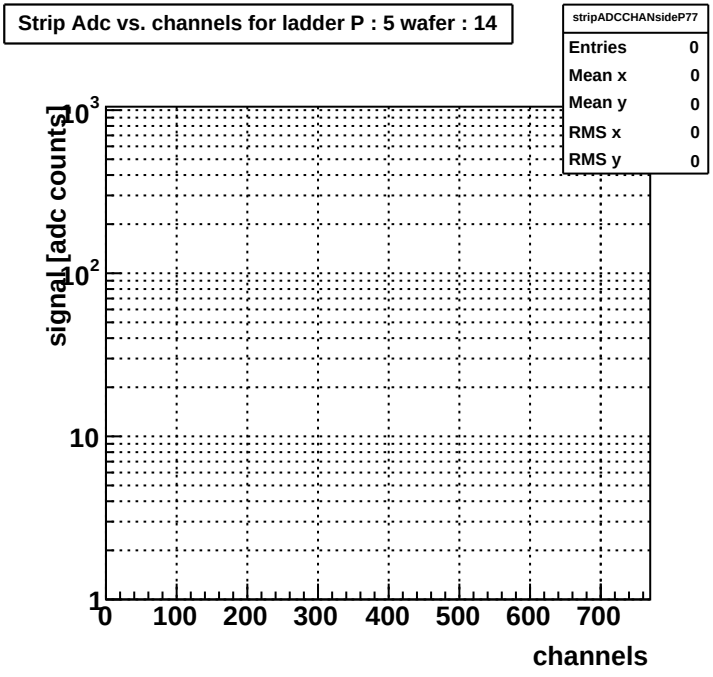

strip ADC for ladder N :5 wafer : 12
adcny
Entries 25172
Mean 51.73
RMS 43.96
signal [adc counts]

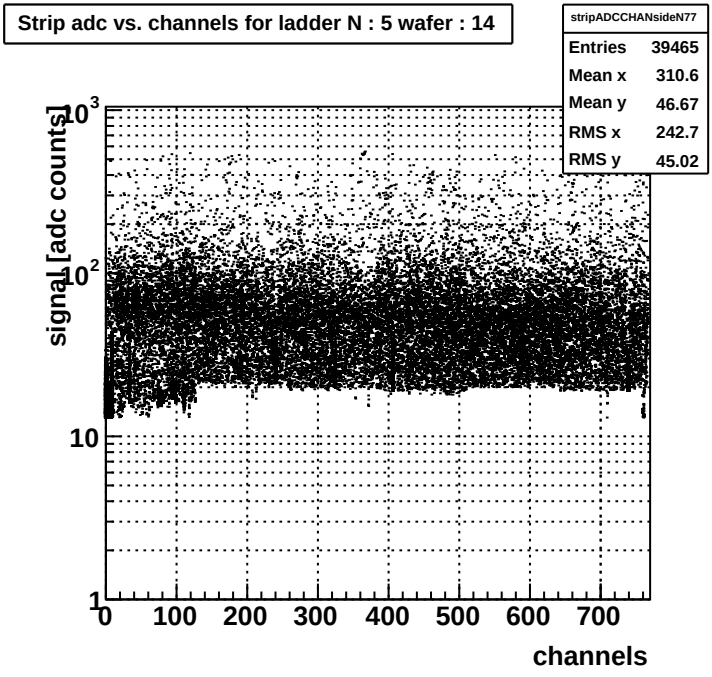

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 24
Mean x 444.1
Mean y 543.5
RMS x 234.1
RMS y 29.32
signal [adc counts]
channels

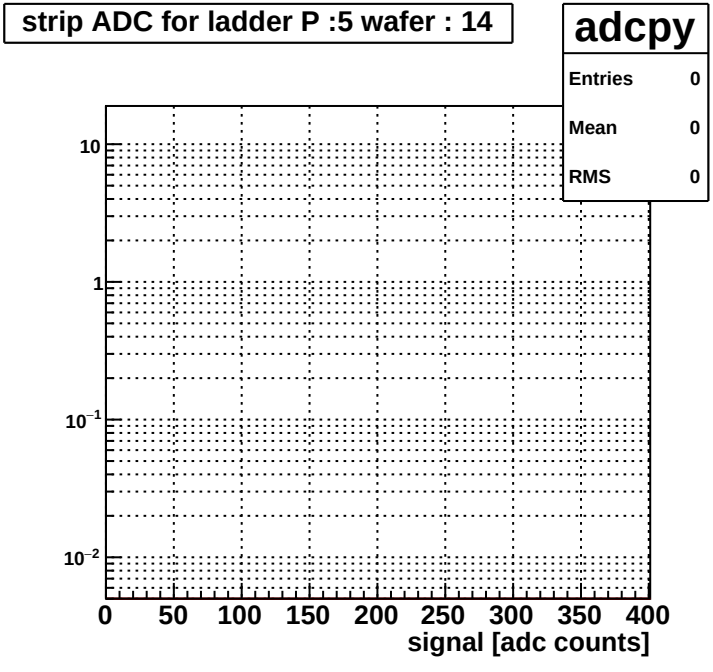

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 28986
Mean x 377.5
Mean y 55.1
RMS x 207.3
RMS y 48.53
signal [adc counts]
channels

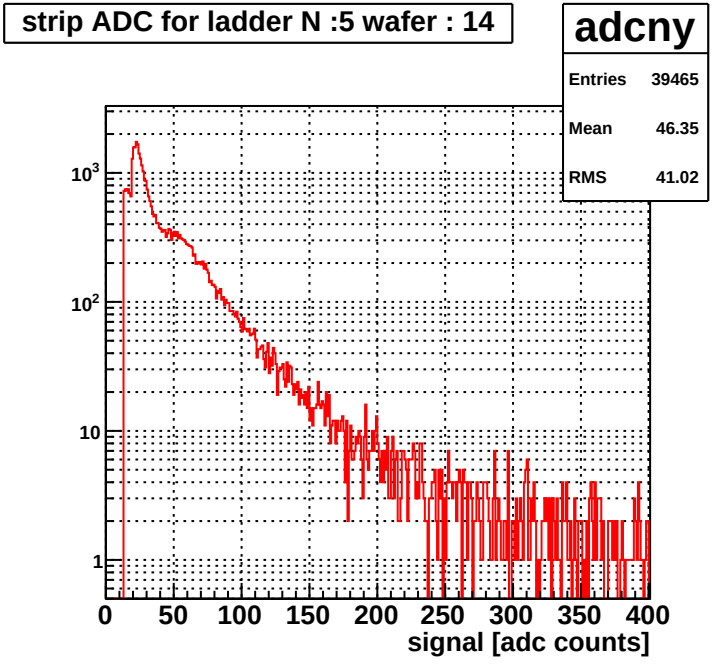

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 24
Mean 0
RMS 0
signal [adc counts]

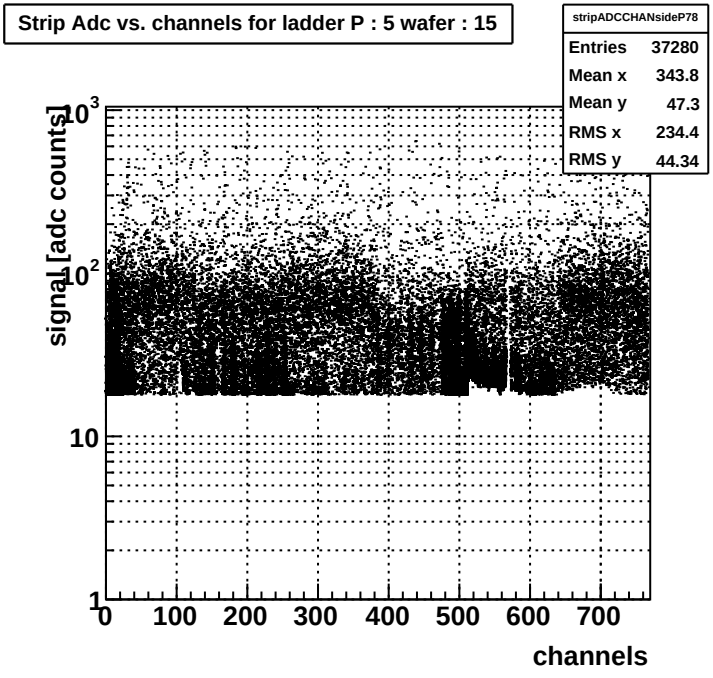

strip ADC for ladder N :5 wafer : 13
adcny
Entries 28986
Mean 54.59
RMS 44.29
signal [adc counts]

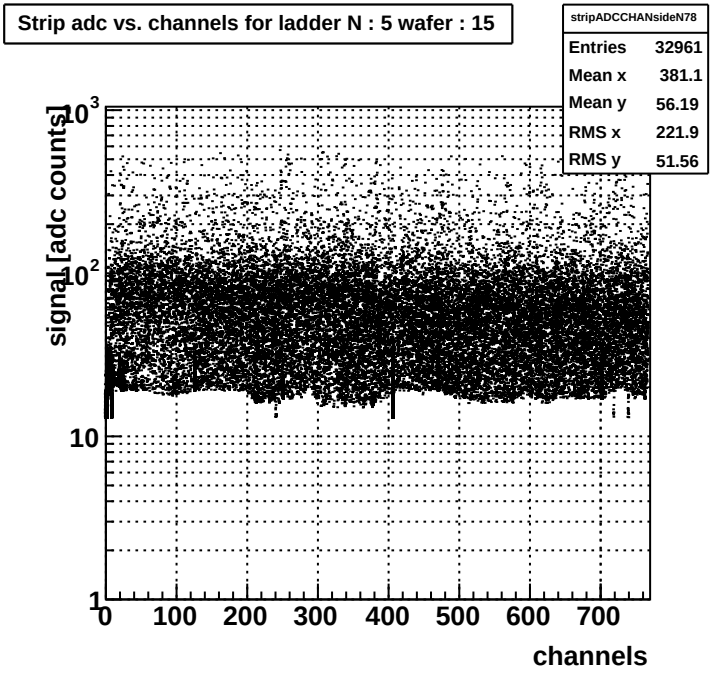

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

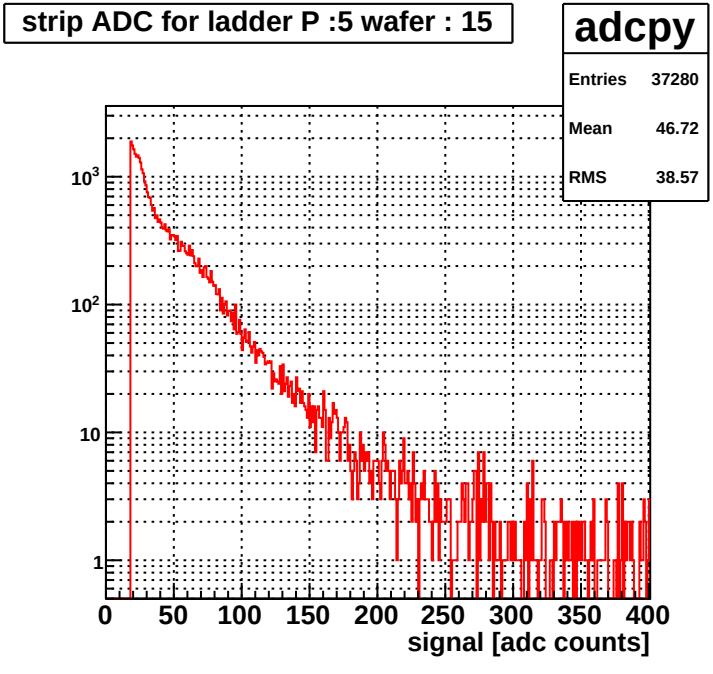

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 39465
Mean x 310.6
Mean y 46.67
RMS x 242.7
RMS y 45.02
signal [adc counts]
channels

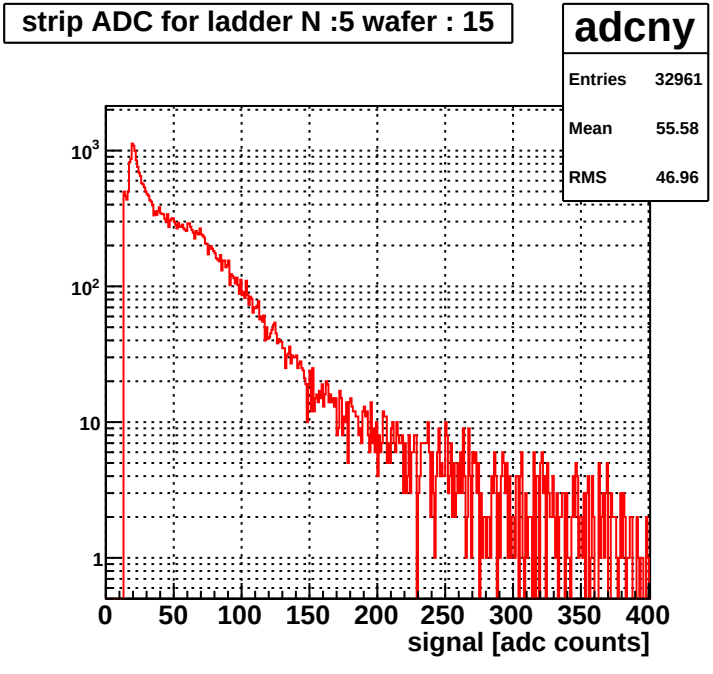

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

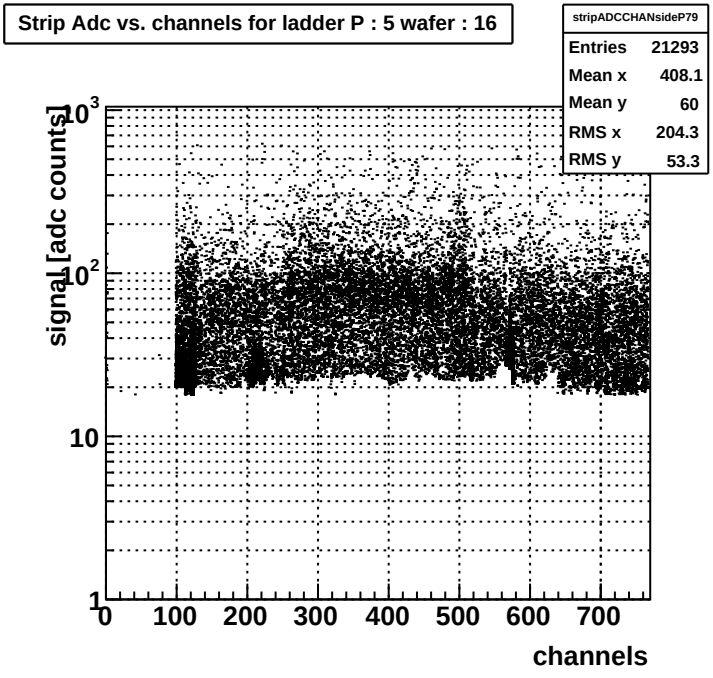

strip ADC for ladder N :5 wafer : 14
adcny
Entries 39465
Mean 46.35
RMS 41.02
signal [adc counts]

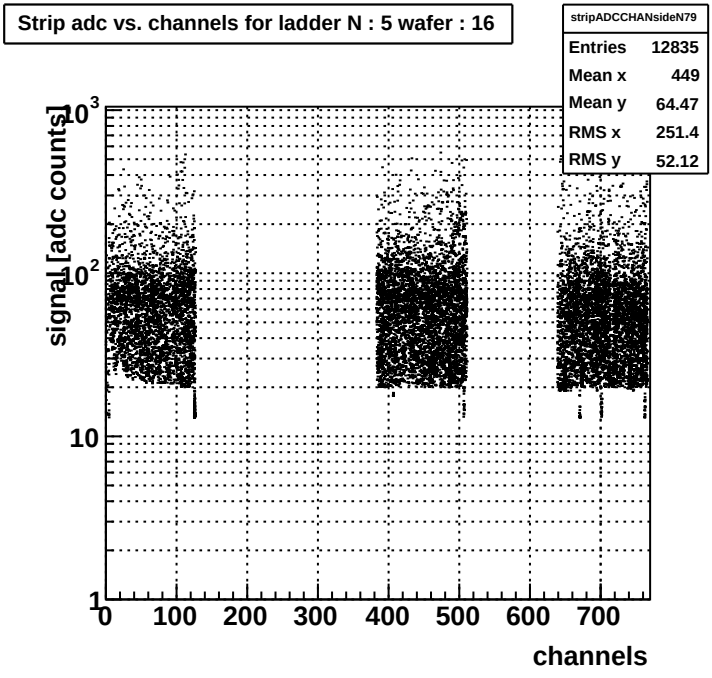

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 37280
Mean x 343.8
Mean y 47.3
RMS x 234.4
RMS y 44.34
signal [adc counts]
channels

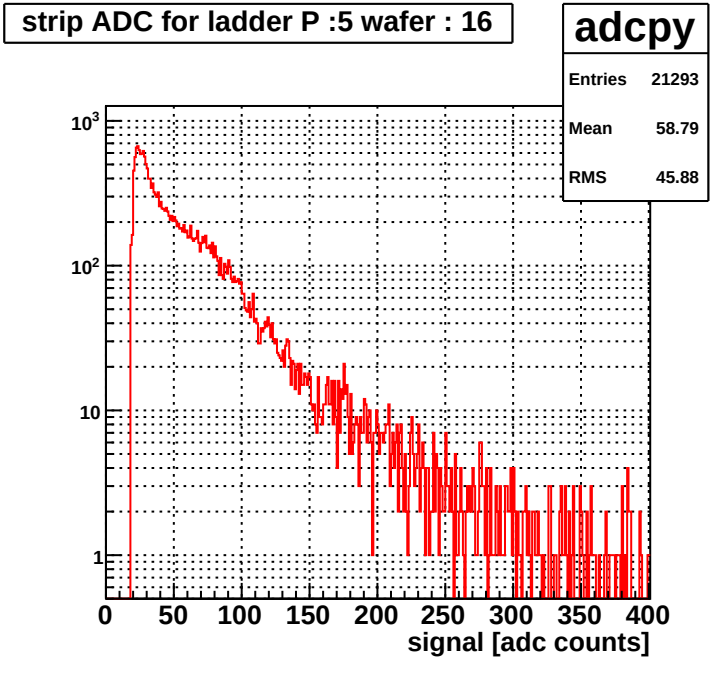

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 32961
Mean x 381.1
Mean y 56.19
RMS x 221.9
RMS y 51.56
signal [adc counts]
channels

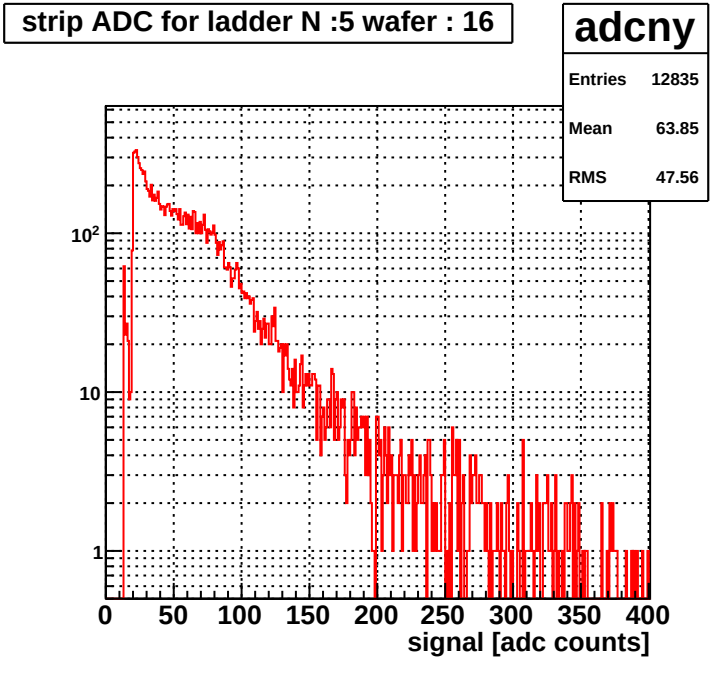

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 37280
Mean 46.72
RMS 38.57
signal [adc counts]

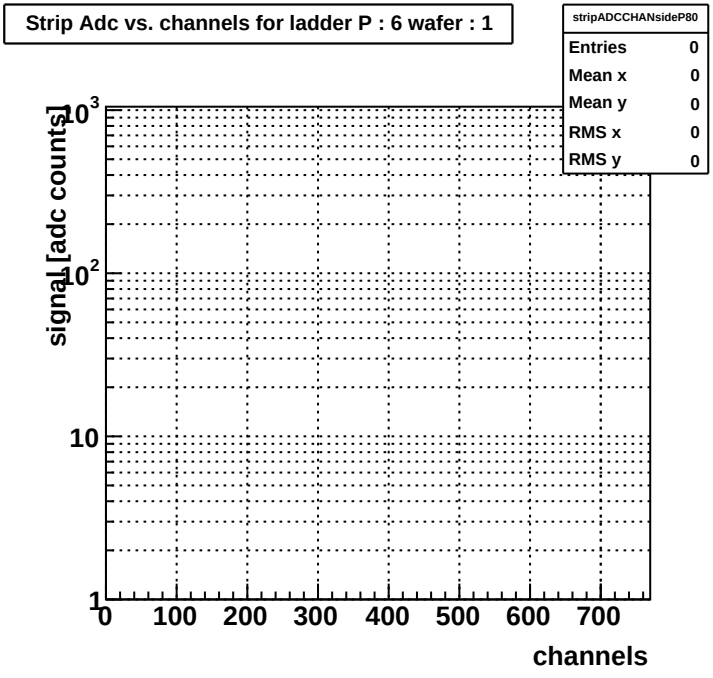

strip ADC for ladder N :5 wafer : 15
adcny
Entries 32961
Mean 55.58
RMS 46.96
signal [adc counts]

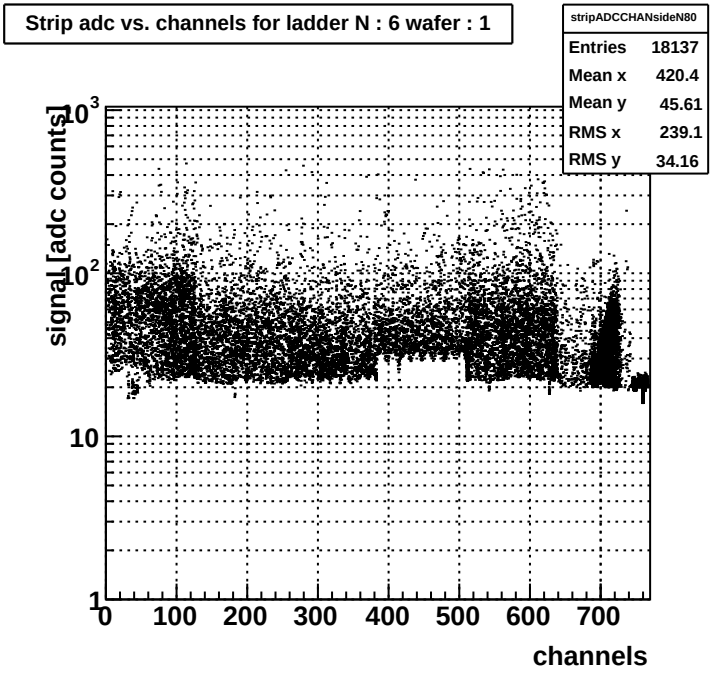

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 21293
Mean x 408.1
Mean y 60
RMS x 204.3
RMS y 53.3
signal [adc counts]
channels

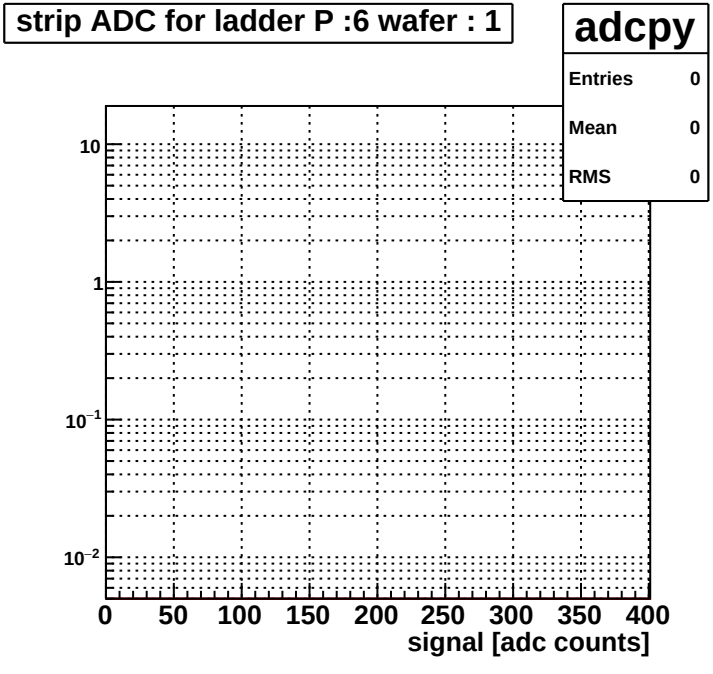

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 12835
Mean x 449
Mean y 64.47
RMS x 251.4
RMS y 52.12
signal [adc counts]
channels

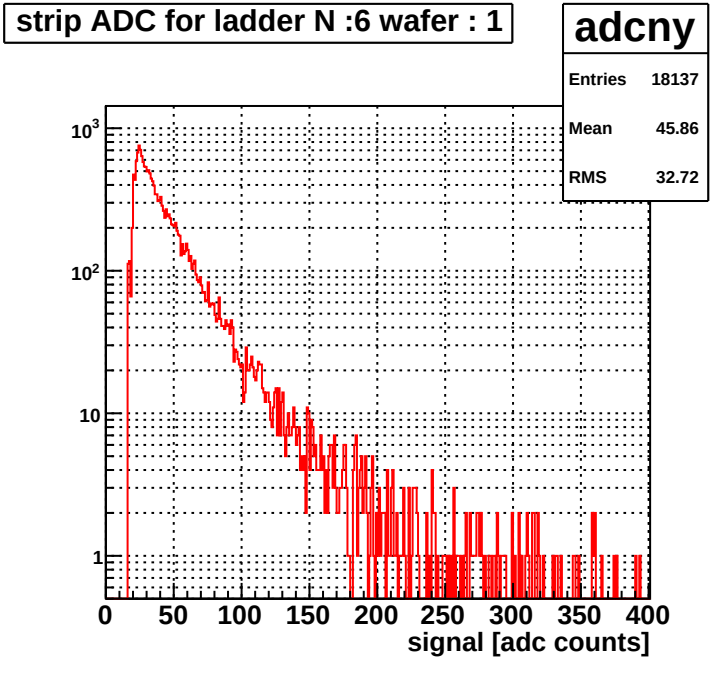

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 21293
Mean 58.79
RMS 45.88
signal [adc counts]

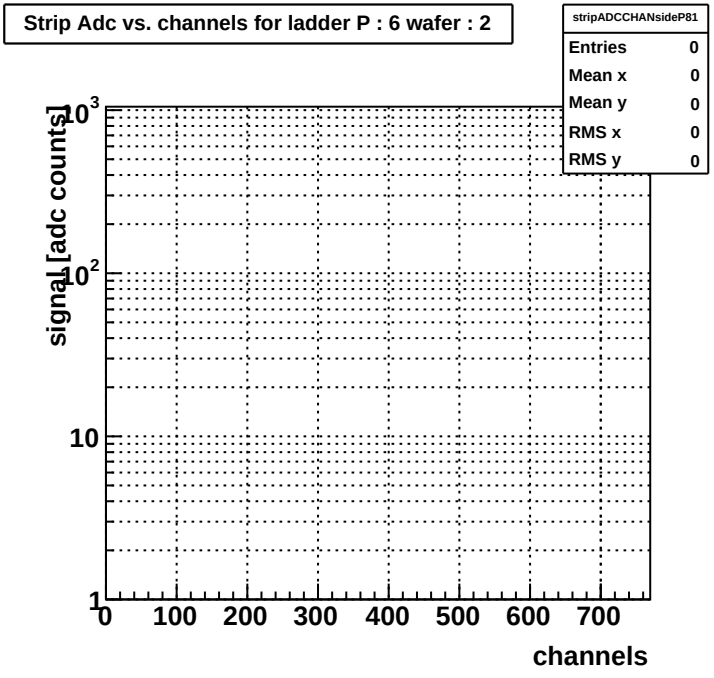

strip ADC for ladder N :5 wafer : 16
adcny
Entries 12835
Mean 63.85
RMS 47.56
signal [adc counts]

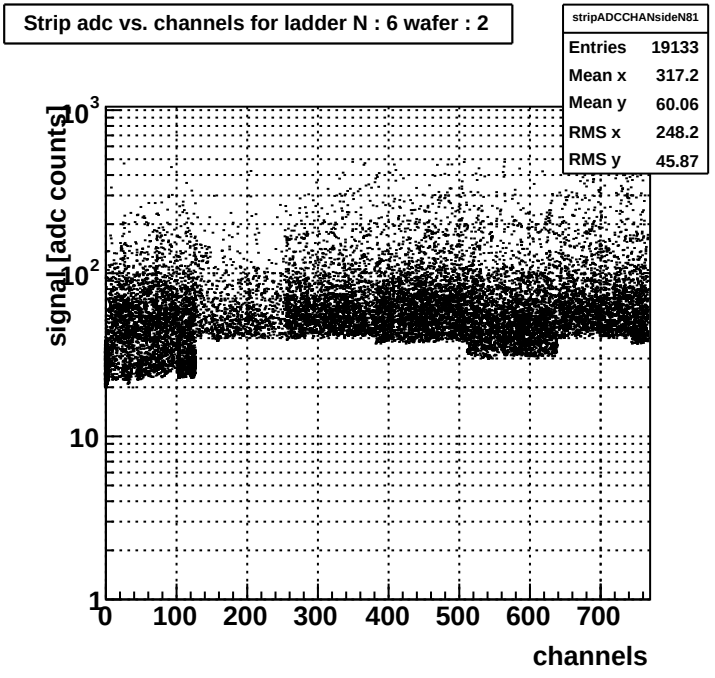

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

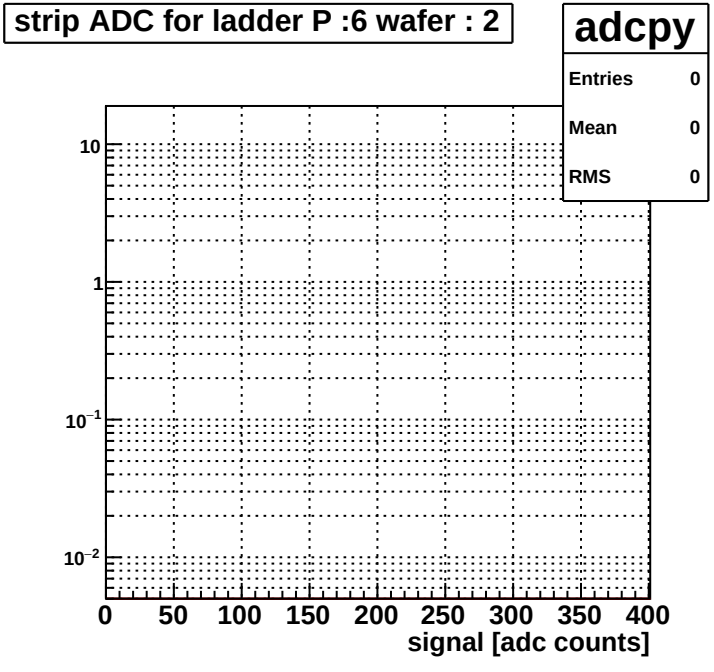

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 18137
Mean x 420.4
Mean y 45.61
RMS x 239.1
RMS y 34.16
signal [adc counts]
channels

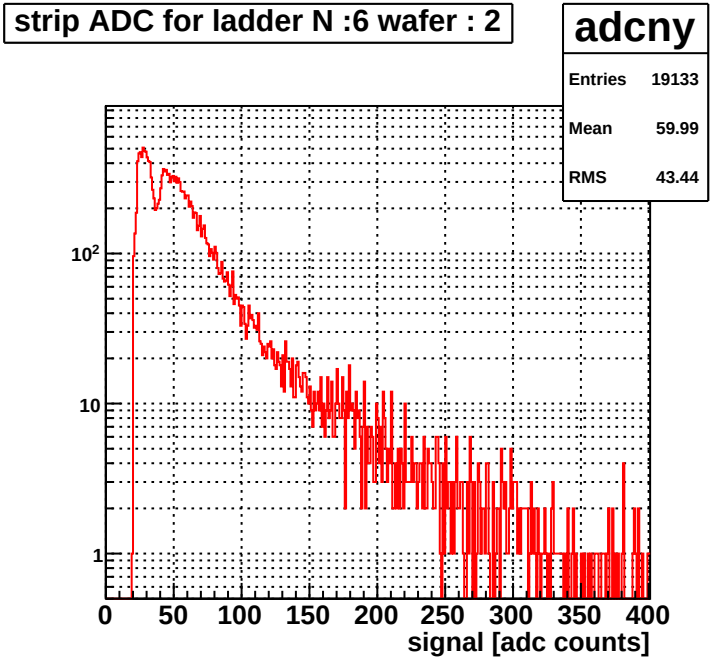

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

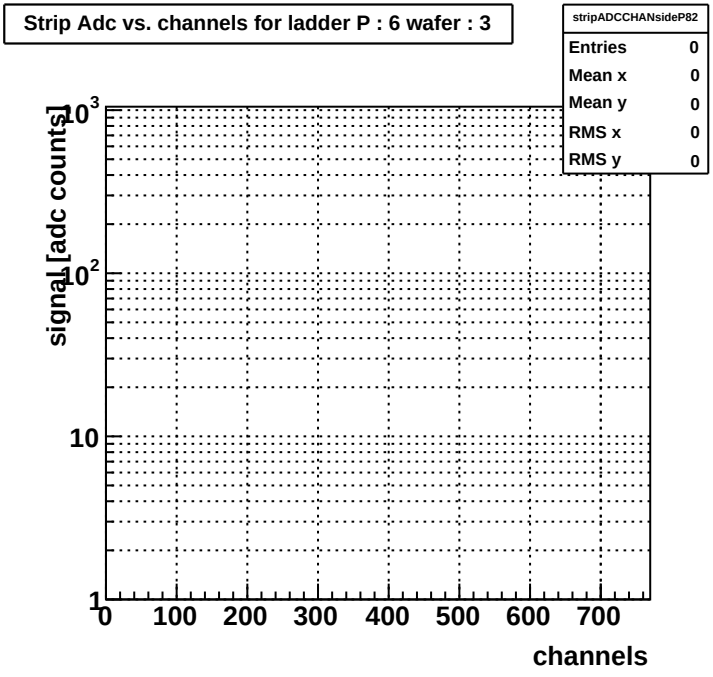

strip ADC for ladder N :6 wafer : 1
adcny
Entries 18137
Mean 45.86
RMS 32.72
signal [adc counts]

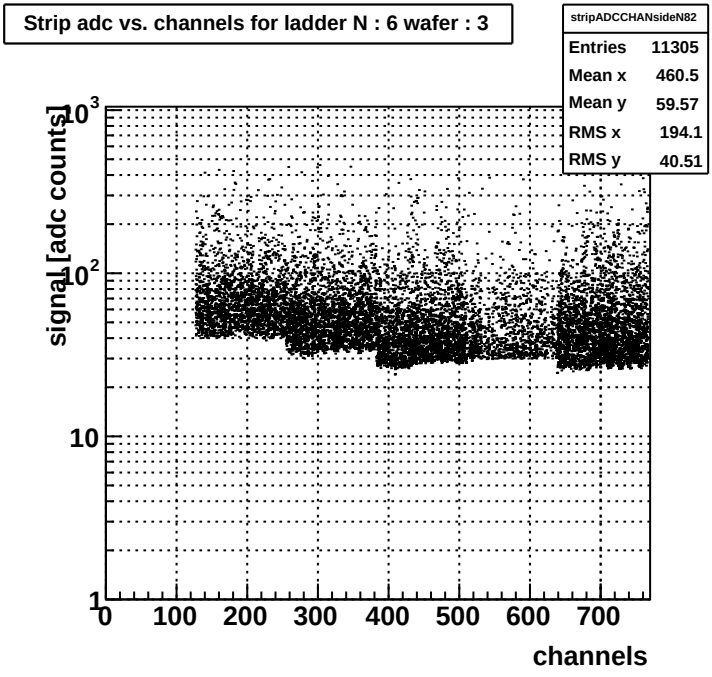

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

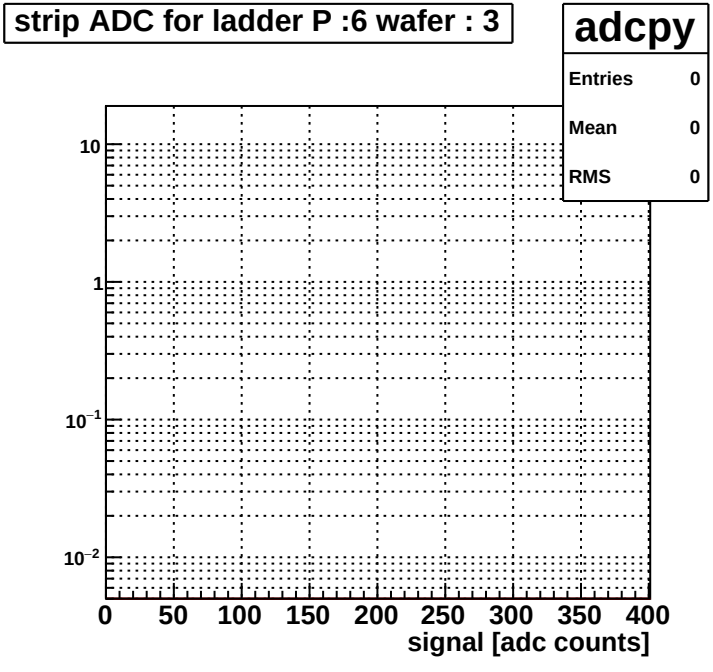

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 19133
Mean x 317.2
Mean y 60.06
RMS x 248.2
RMS y 45.87
signal [adc counts]
channels

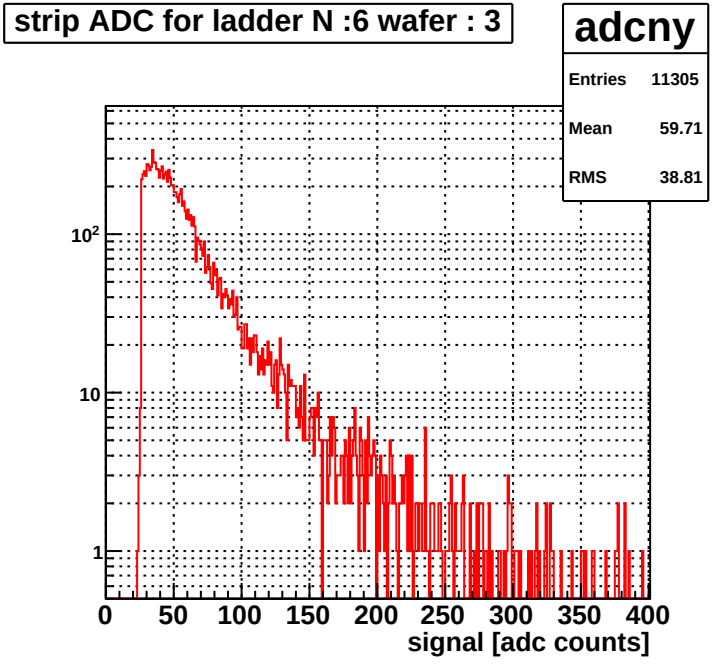

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

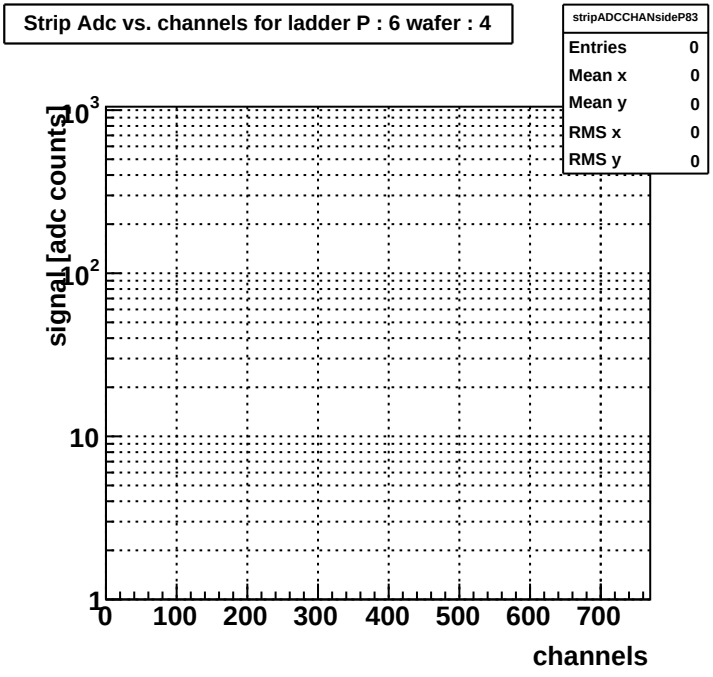

strip ADC for ladder N :6 wafer : 2
adcny
Entries 19133
Mean 59.99
RMS 43.44
signal [adc counts]

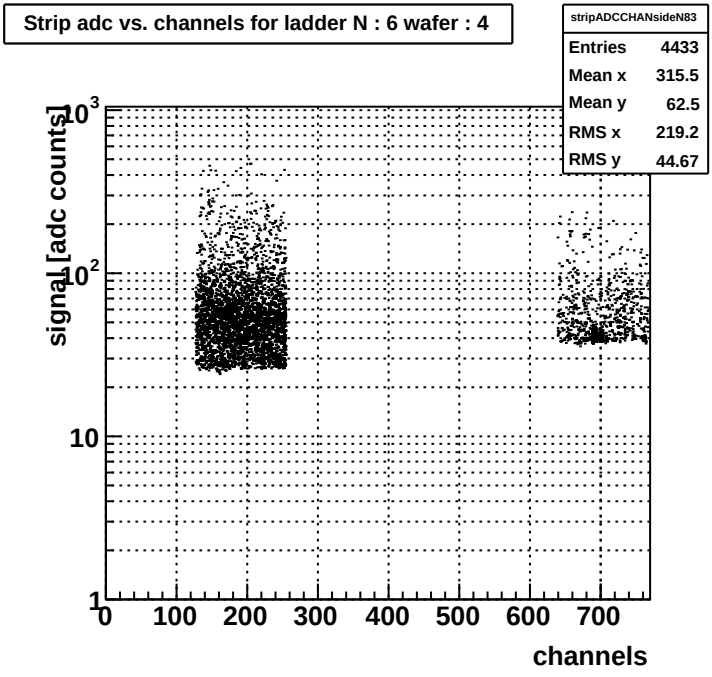

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

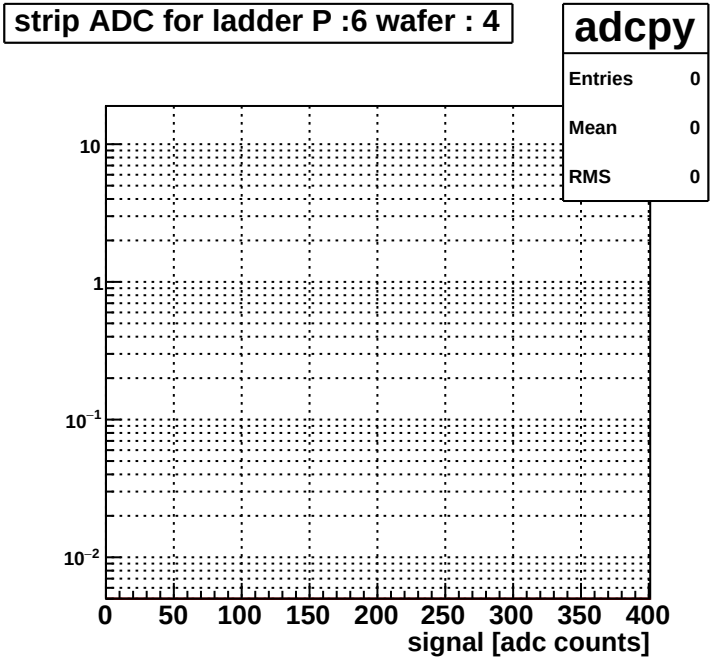

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 11305
Mean x 460.5
Mean y 59.57
RMS x 194.1
RMS y 40.51
signal [adc counts]
channels

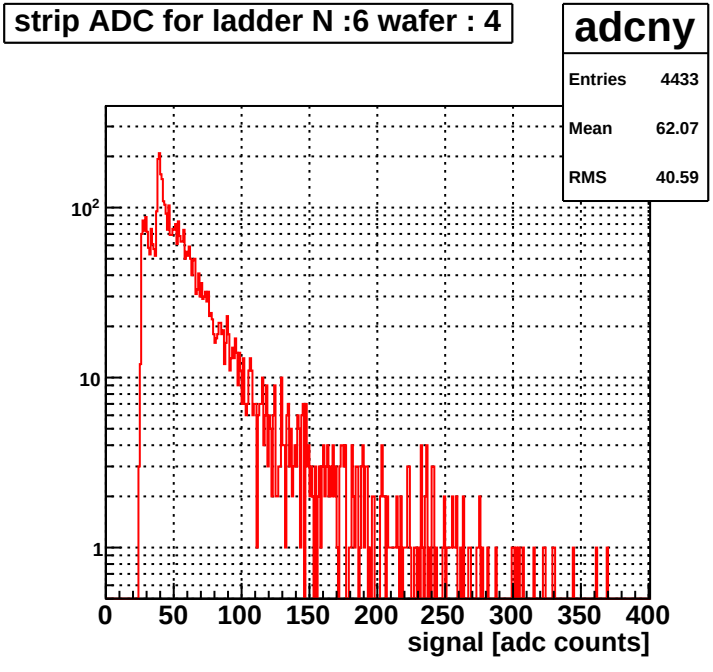

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

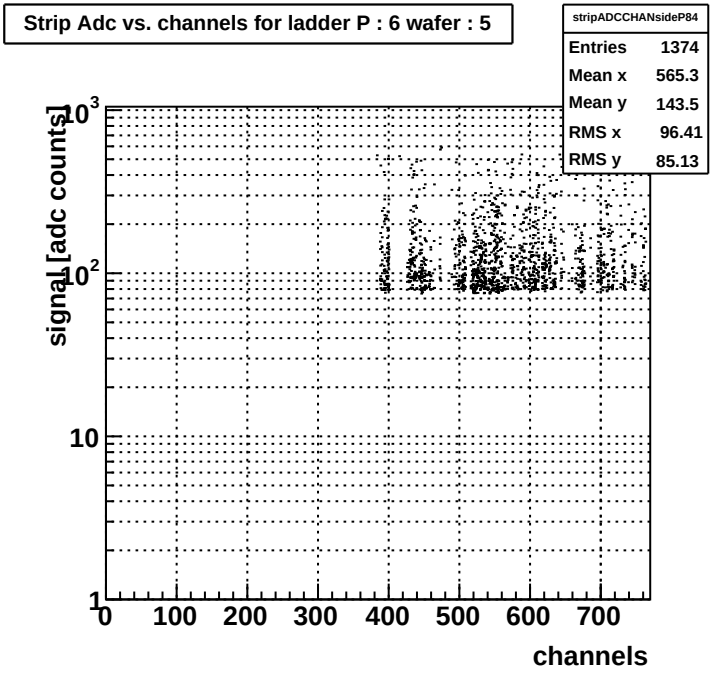

strip ADC for ladder N :6 wafer : 3
adcny
Entries 11305
Mean 59.71
RMS 38.81
signal [adc counts]

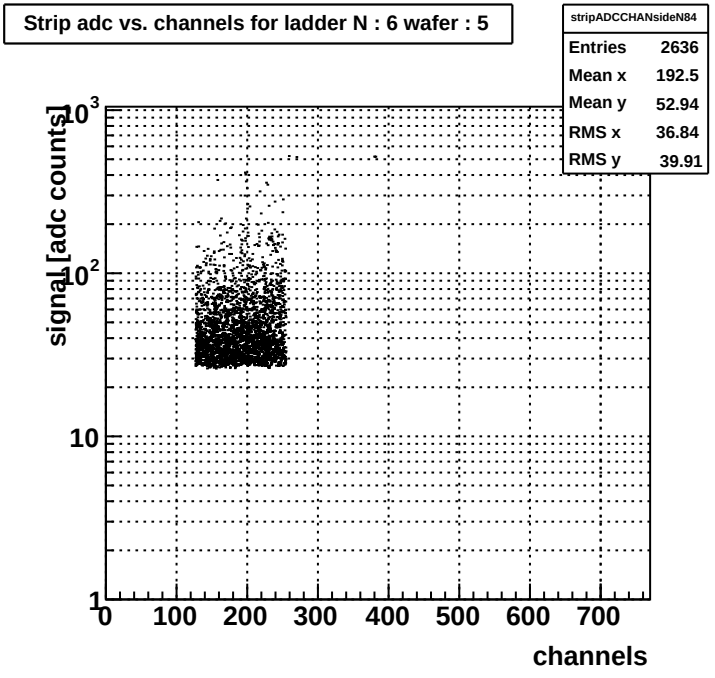

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

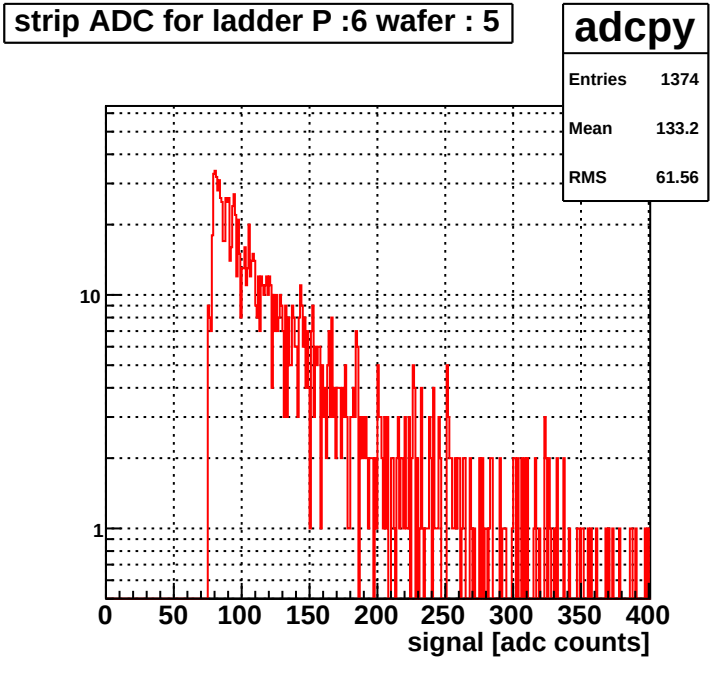

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 4433
Mean x 315.5
Mean y 62.5
RMS x 219.2
RMS y 44.67
signal [adc counts]
channels

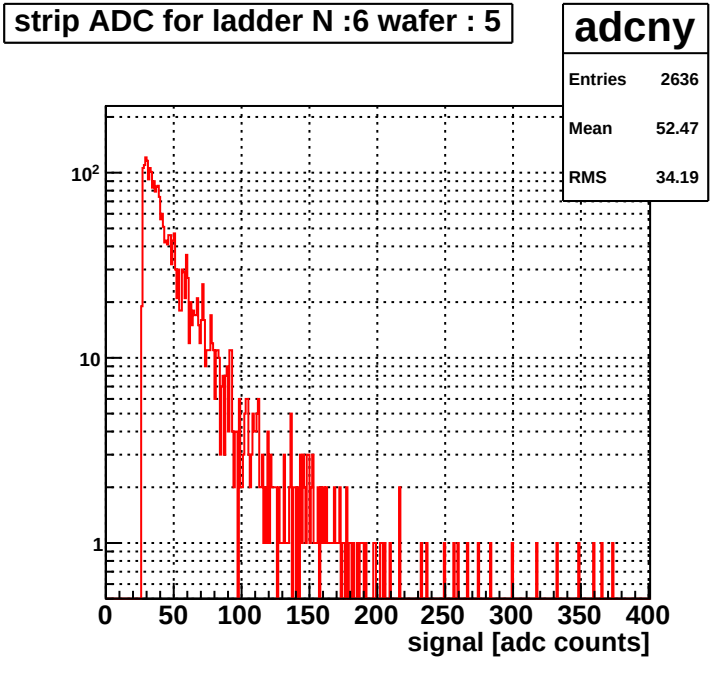

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

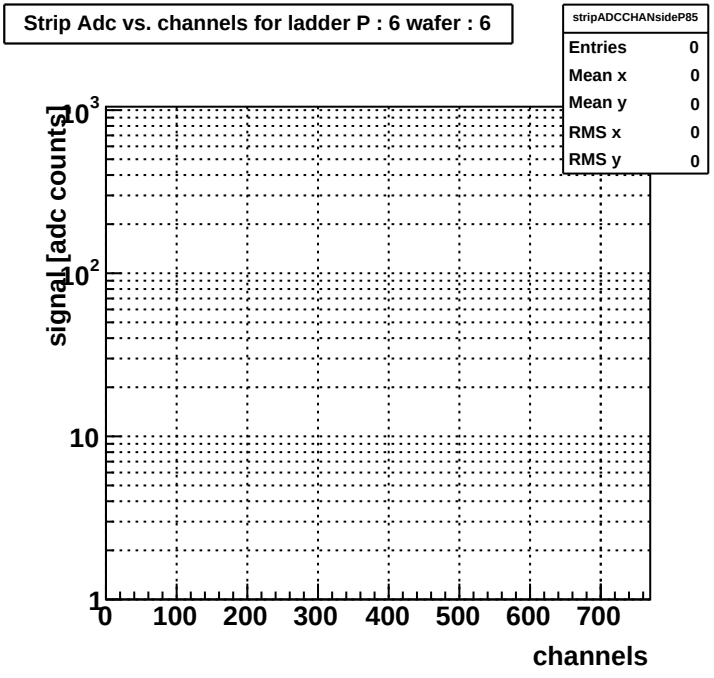

strip ADC for ladder N :6 wafer : 4
adcny
Entries 4433
Mean 62.07
RMS 40.59
signal [adc counts]

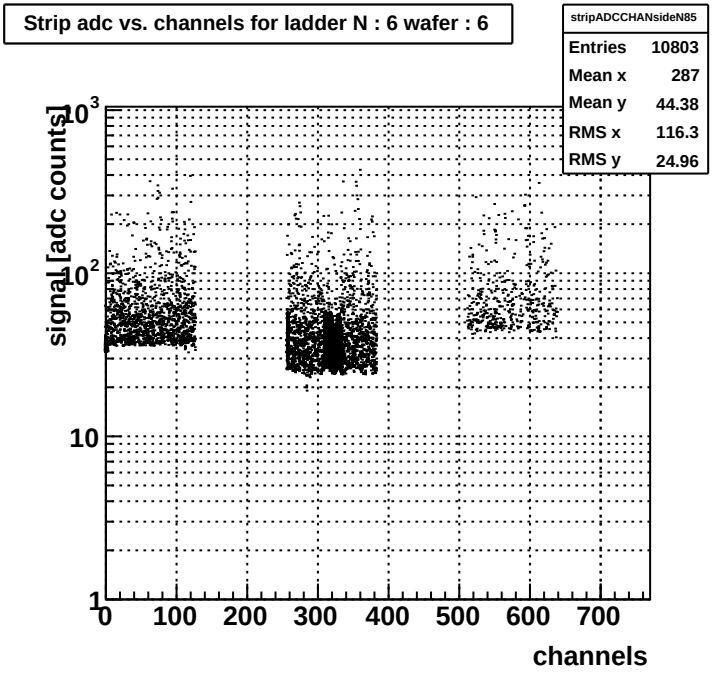

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 1374
Mean x 565.3
Mean y 143.5
RMS x 96.41
RMS y 85.13
signal [adc counts]
channels

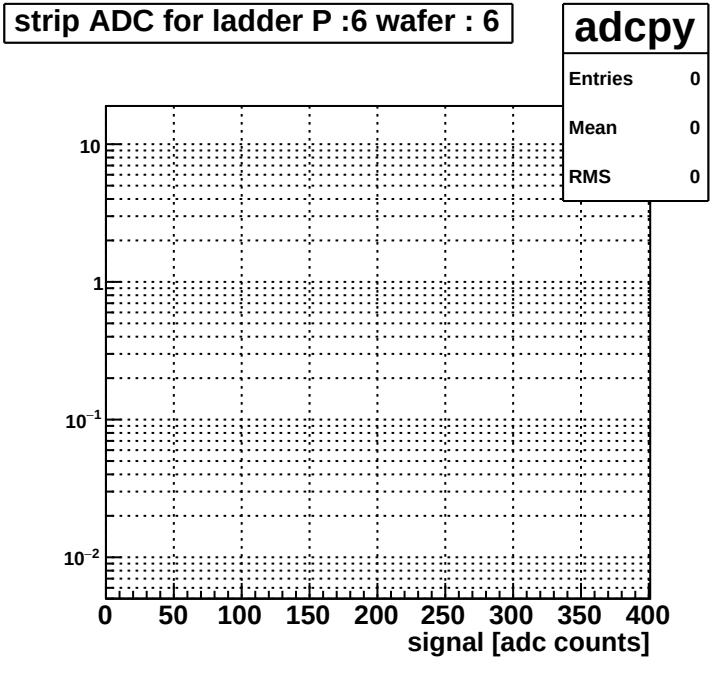

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 2636
Mean x 192.5
Mean y 52.94
RMS x 36.84
RMS y 39.91
signal [adc counts]
channels

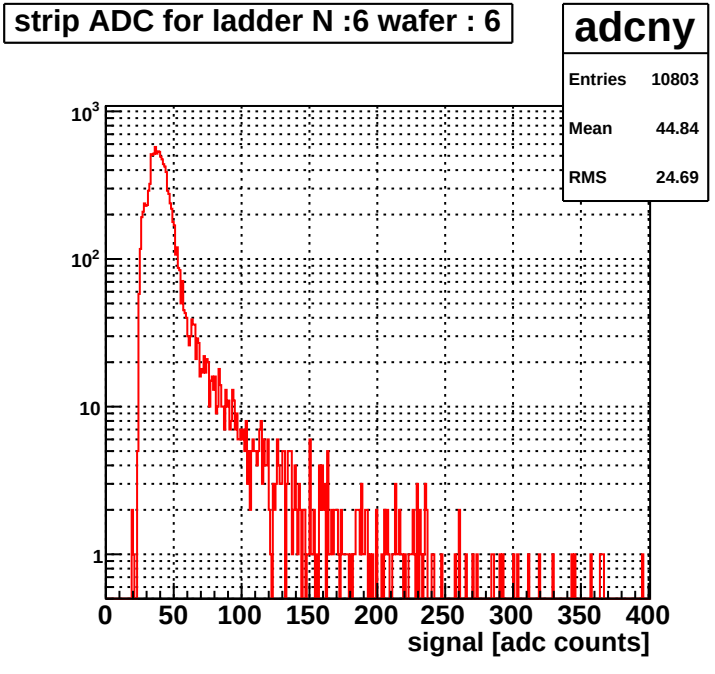

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 1374
Mean 133.2
RMS 61.56
signal [adc counts]

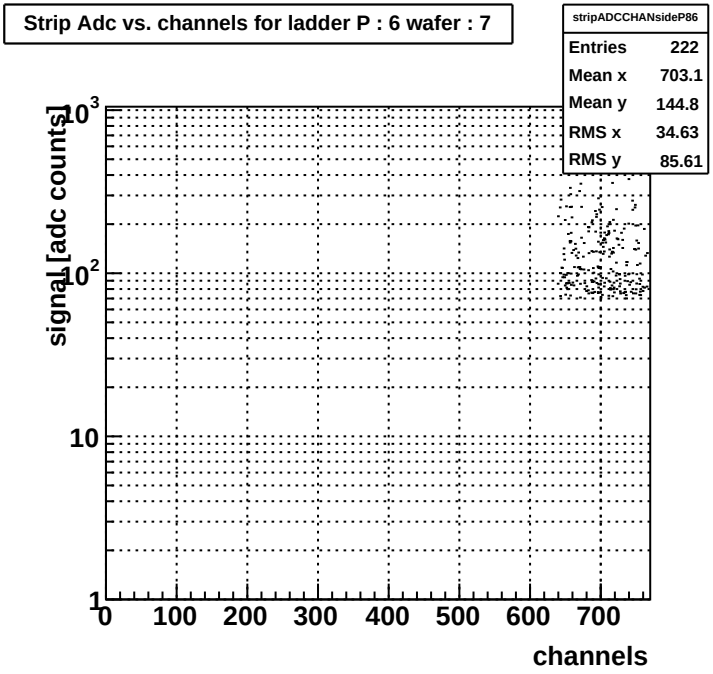

strip ADC for ladder N :6 wafer : 5
adcny
Entries 2636
Mean 52.47
RMS 34.19
signal [adc counts]

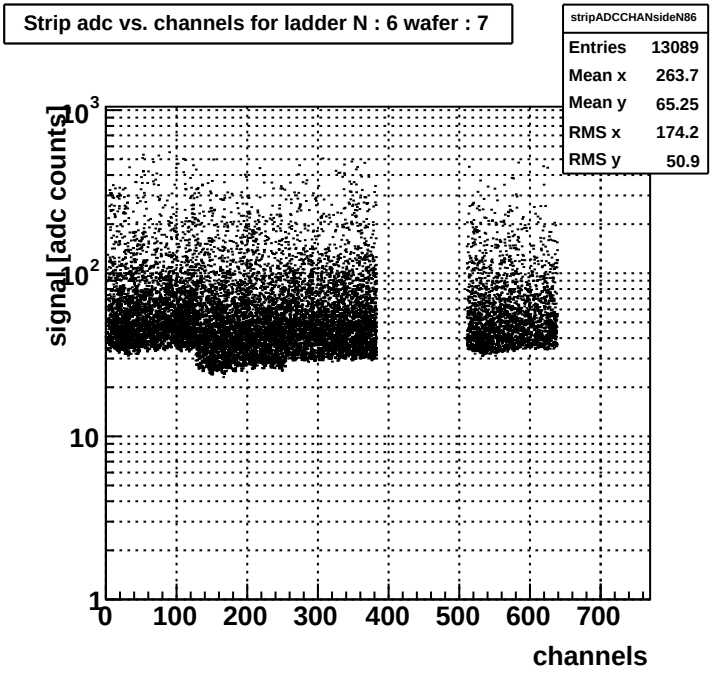

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

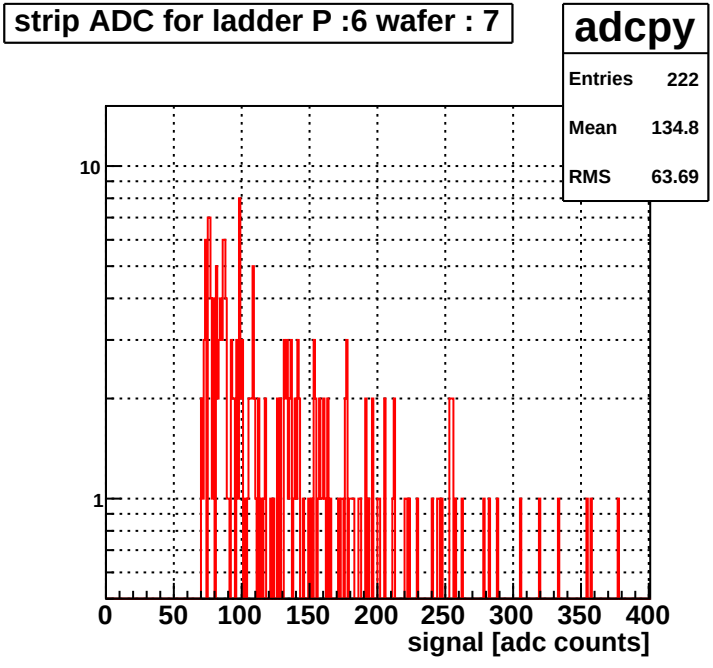

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 10803
Mean x 287
Mean y 44.38
RMS x 116.3
RMS y 24.96
signal [adc counts]
channels

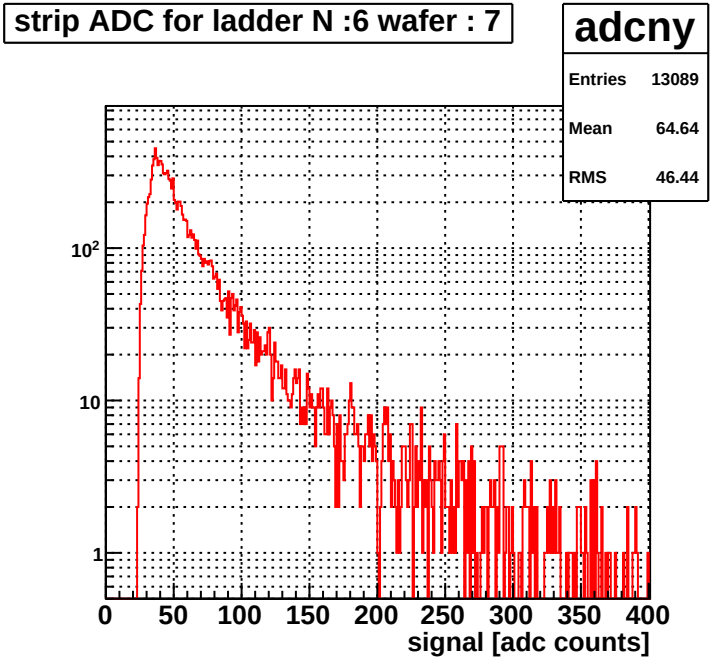

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

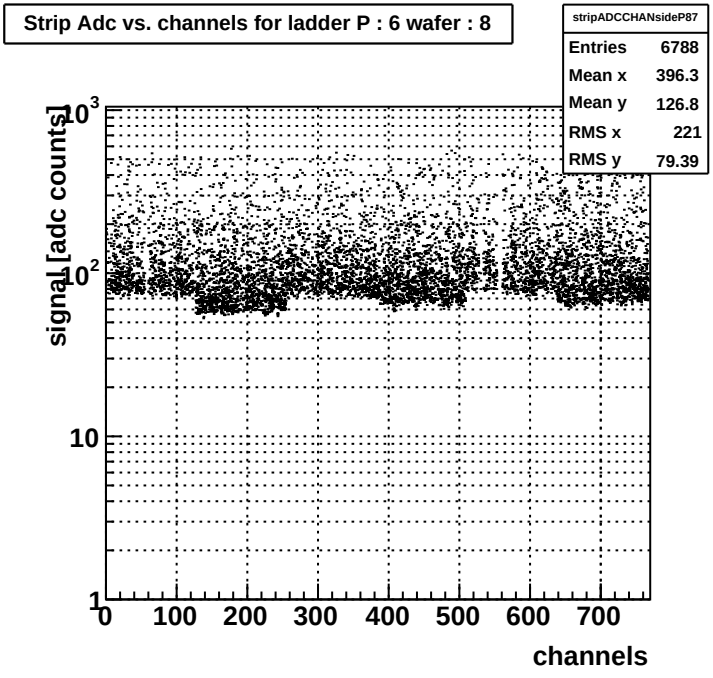

strip ADC for ladder N :6 wafer : 6
adcny
Entries 10803
Mean 44.84
RMS 24.69
signal [adc counts]

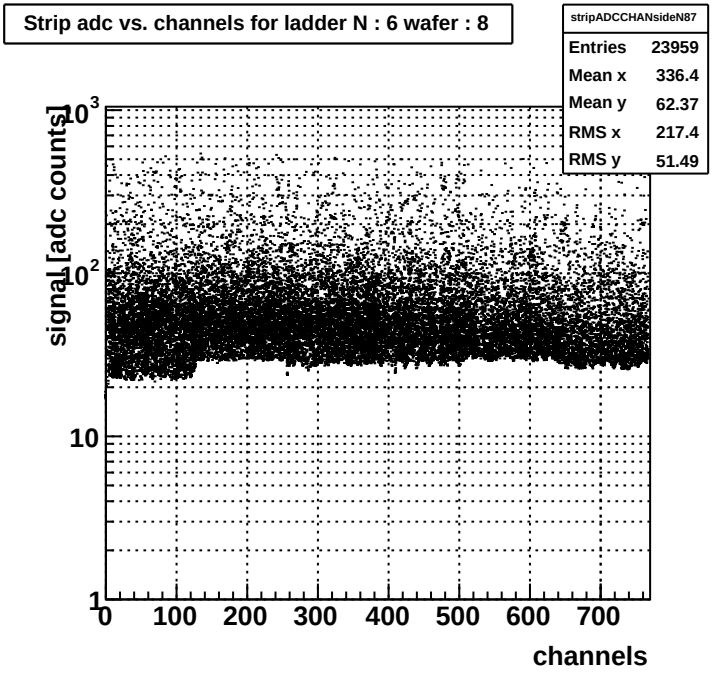

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 222
Mean x 703.1
Mean y 144.8
RMS x 34.63
RMS y 85.61
signal [adc counts]
channels

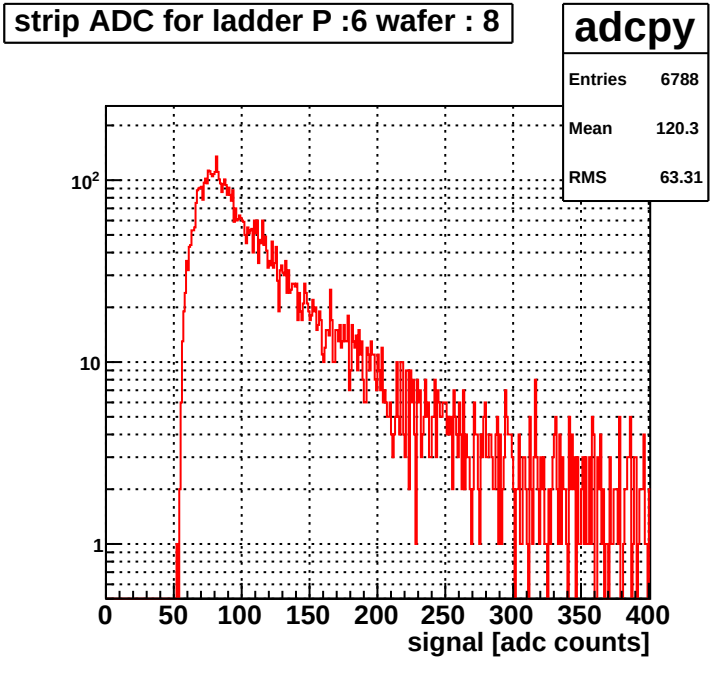

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 13089
Mean x 263.7
Mean y 65.25
RMS x 174.2
RMS y 50.9
signal [adc counts]
channels

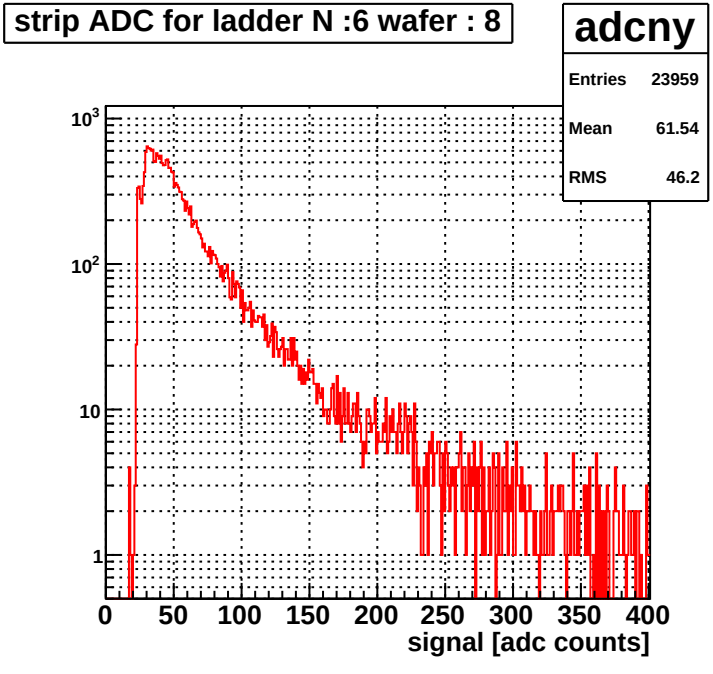

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 222
Mean 134.8
RMS 63.69
signal [adc counts]

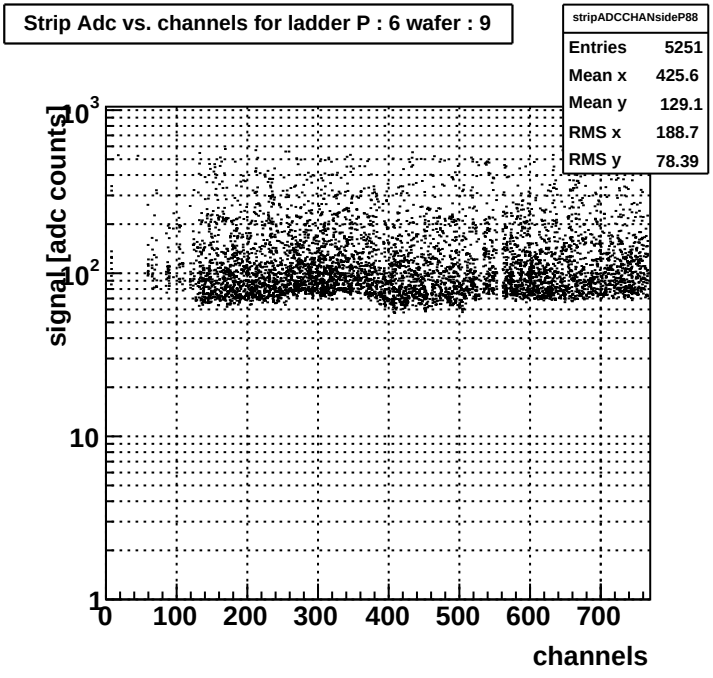

strip ADC for ladder N :6 wafer : 7
adcny
Entries 13089
Mean 64.64
RMS 46.44
signal [adc counts]

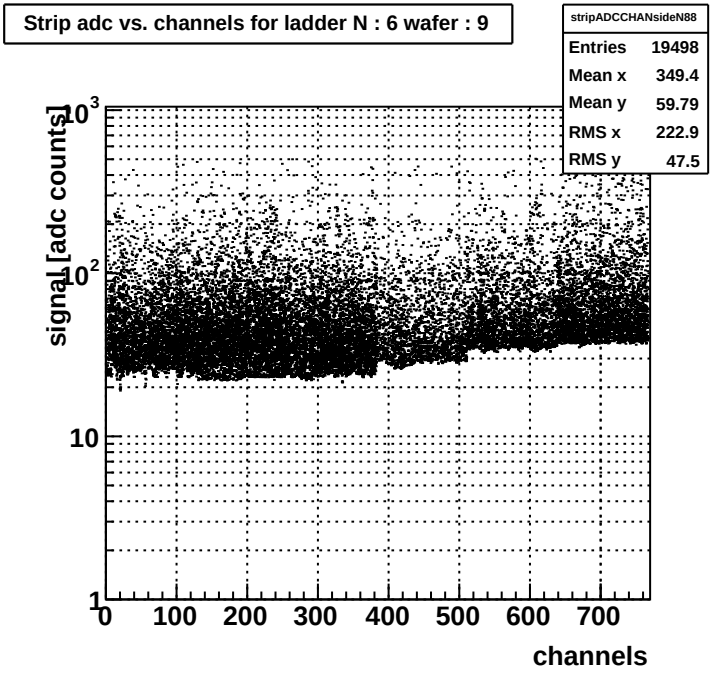

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 6788
Mean x 396.3
Mean y 126.8
RMS x 221
RMS y 79.39
signal [adc counts]
channels

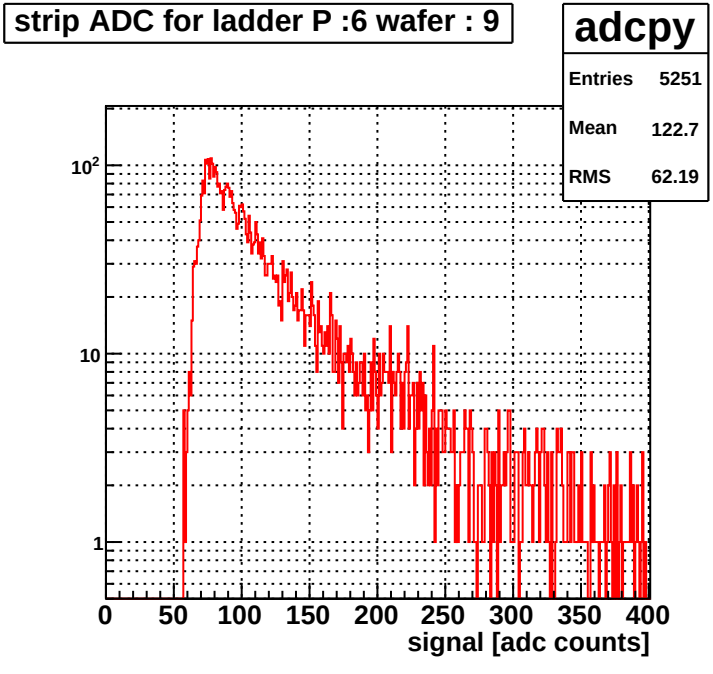

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 23959
Mean x 336.4
Mean y 62.37
RMS x 217.4
RMS y 51.49
signal [adc counts]
channels

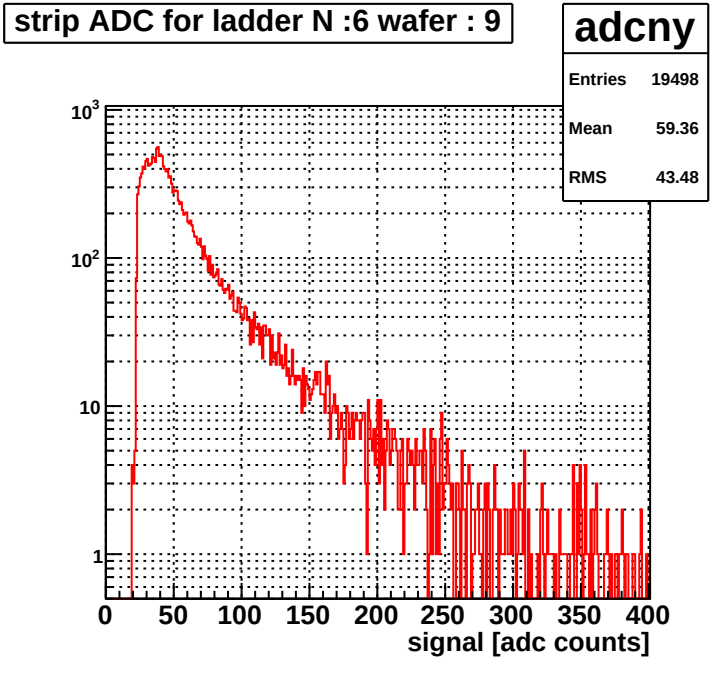

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 6788
Mean 120.3
RMS 63.31
signal [adc counts]

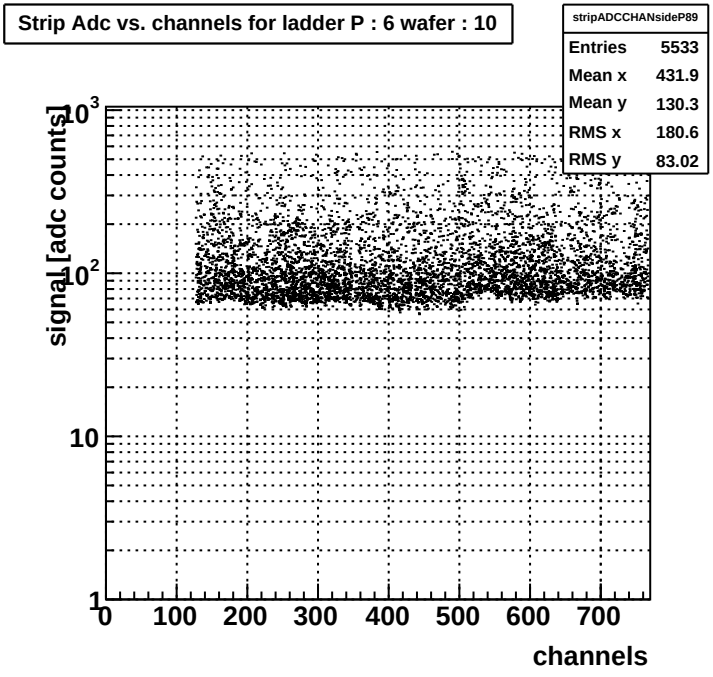

strip ADC for ladder N :6 wafer : 8
adcny
Entries 23959
Mean 61.54
RMS 46.2
signal [adc counts]

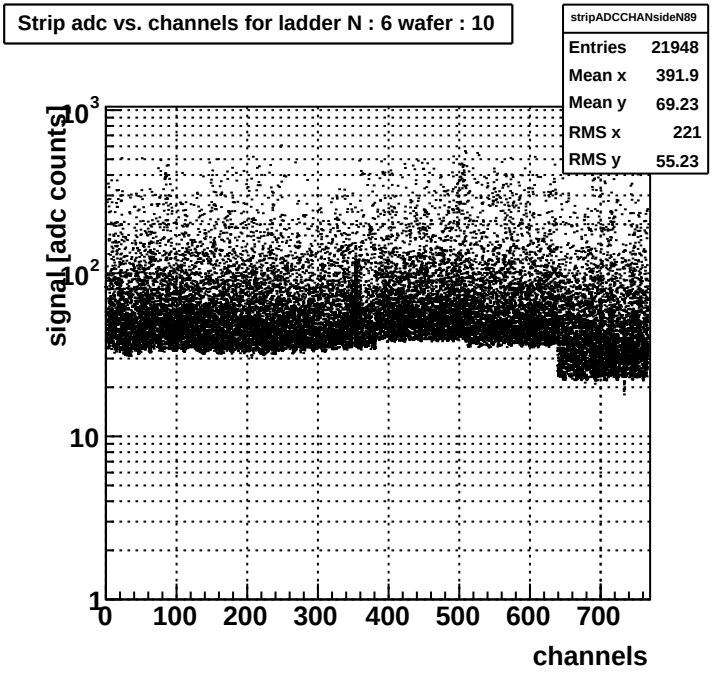

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 5251
Mean x 425.6
Mean y 129.1
RMS x 188.7
RMS y 78.39
signal [adc counts]
channels

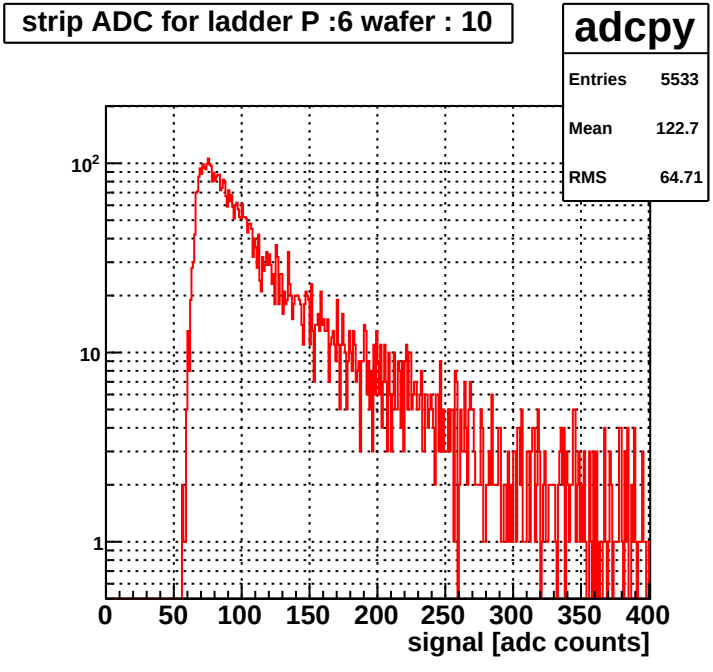

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 19498
Mean x 349.4
Mean y 59.79
RMS x 222.9
RMS y 47.5
signal [adc counts]
channels

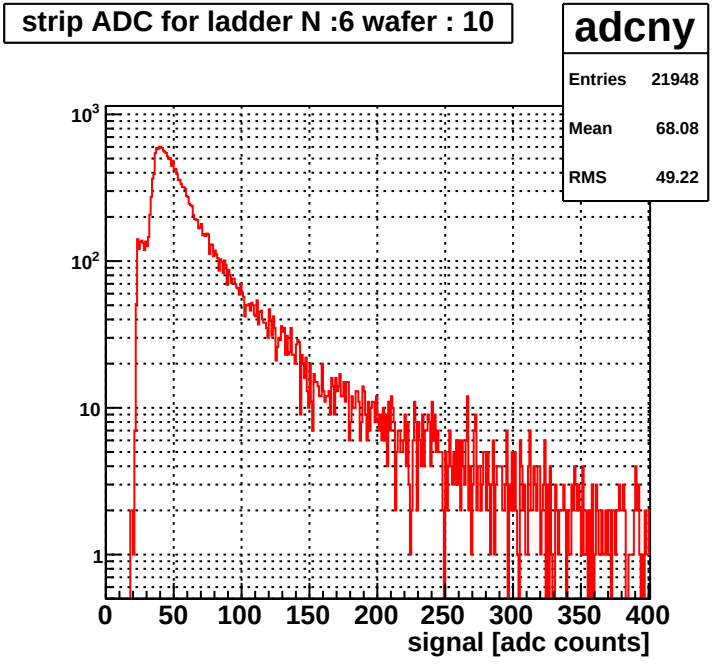

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 5251
Mean 122.7
RMS 62.19
signal [adc counts]

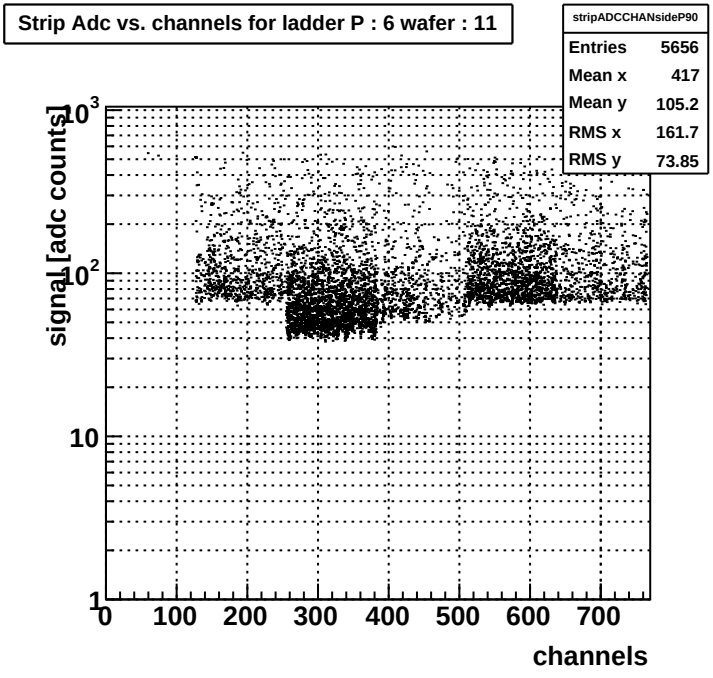

strip ADC for ladder N :6 wafer : 9
adcny
Entries 19498
Mean 59.36
RMS 43.48
signal [adc counts]

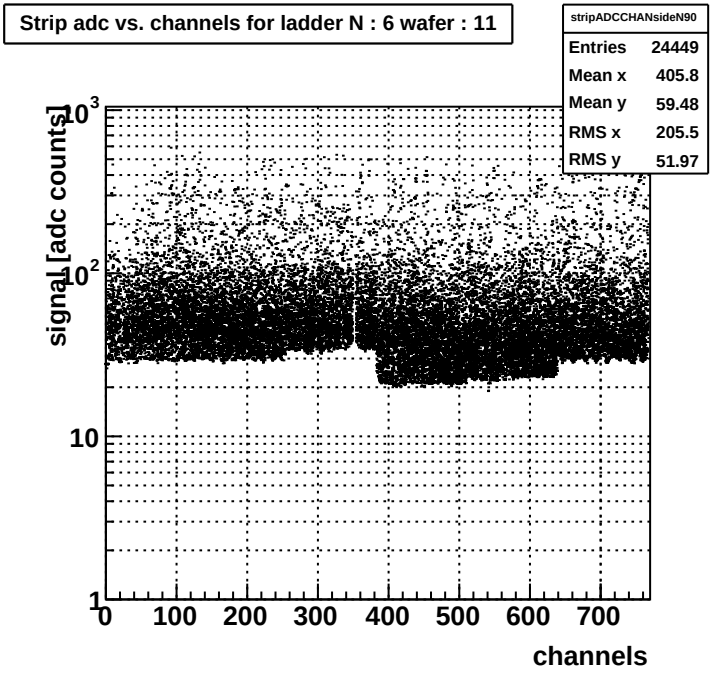

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 5533
Mean x 431.9
Mean y 130.3
RMS x 180.6
RMS y 83.02
signal [adc counts]
channels

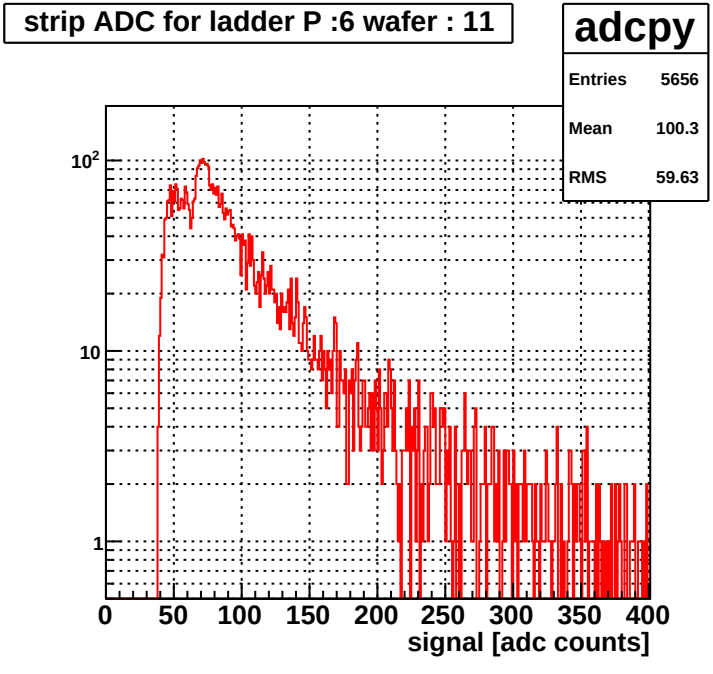

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 21948
Mean x 391.9
Mean y 69.23
RMS x 221
RMS y 55.23
signal [adc counts]
channels

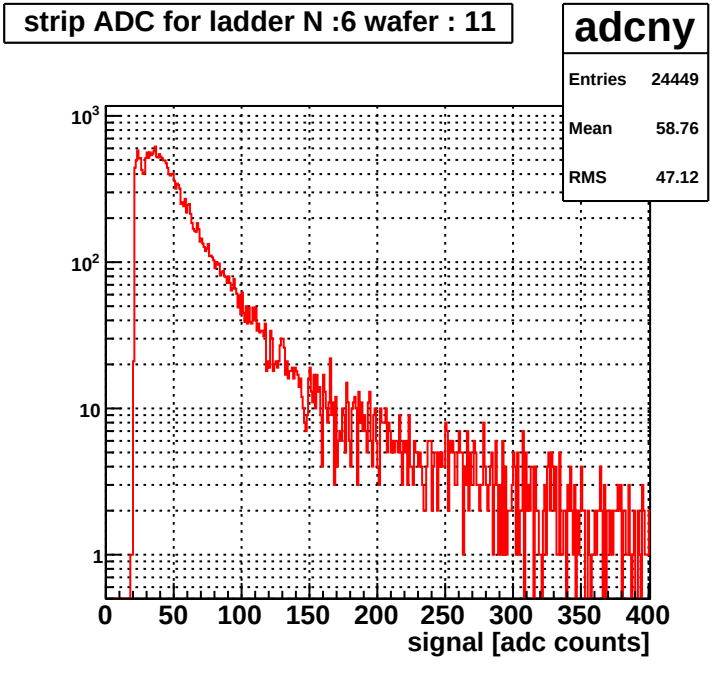

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 5533
Mean 122.7
RMS 64.71
signal [adc counts]

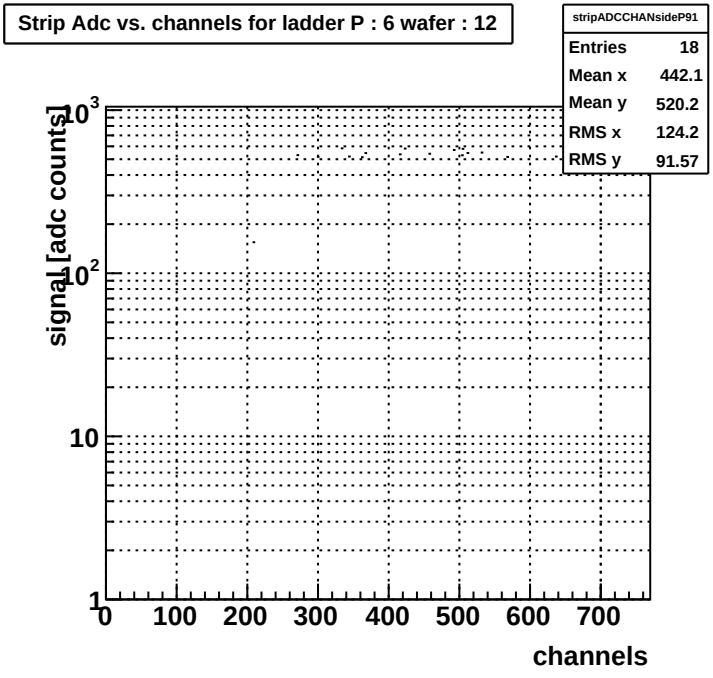

strip ADC for ladder N :6 wafer : 10
adcny
Entries 21948
Mean 68.08
RMS 49.22
signal [adc counts]

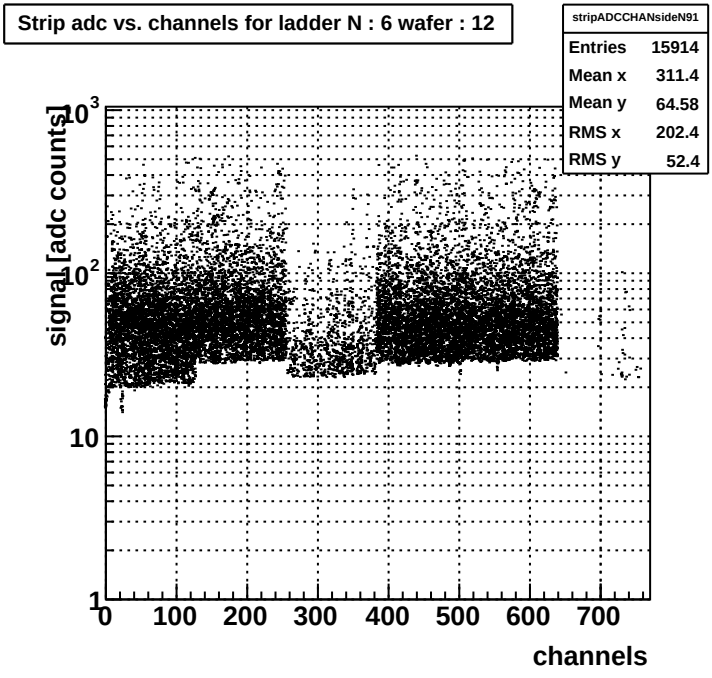

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 5656
Mean x 417
Mean y 105.2
RMS x 161.7
RMS y 73.85
signal [adc counts]
channels

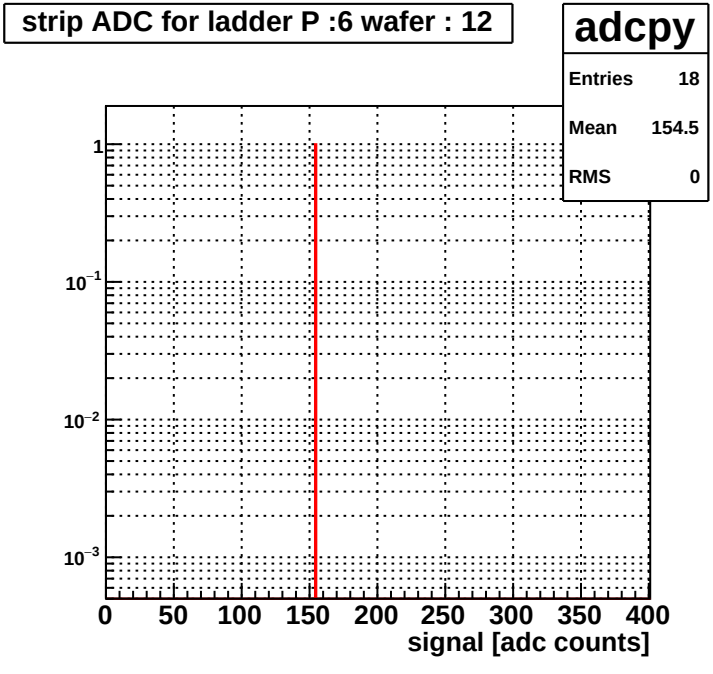

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 24449
Mean x 405.8
Mean y 59.48
RMS x 205.5
RMS y 51.97
signal [adc counts]
channels

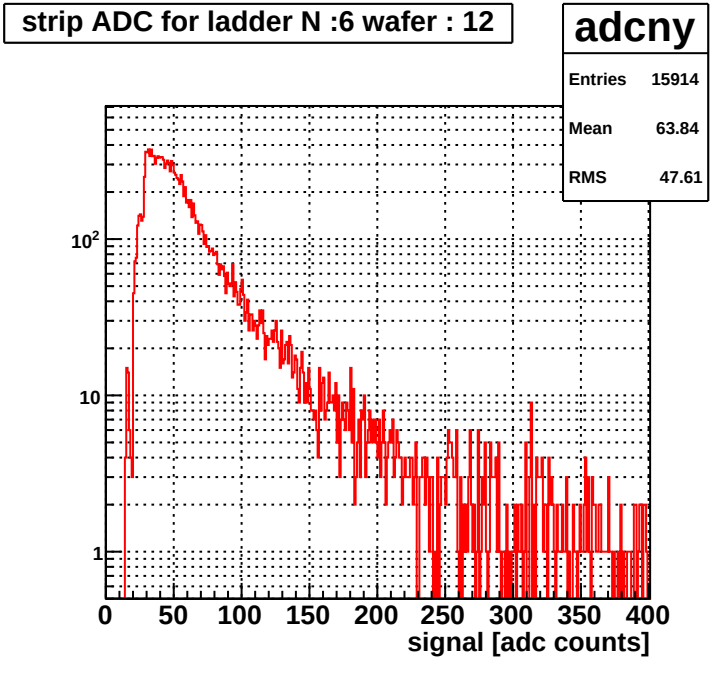

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 5656
Mean 100.3
RMS 59.63
signal [adc counts]

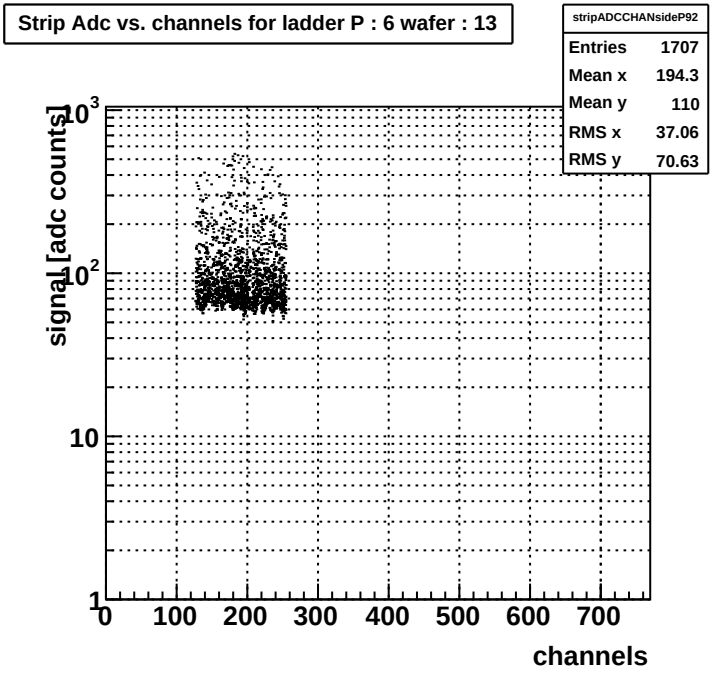

strip ADC for ladder N :6 wafer : 11
adcny
Entries 24449
Mean 58.76
RMS 47.12
signal [adc counts]

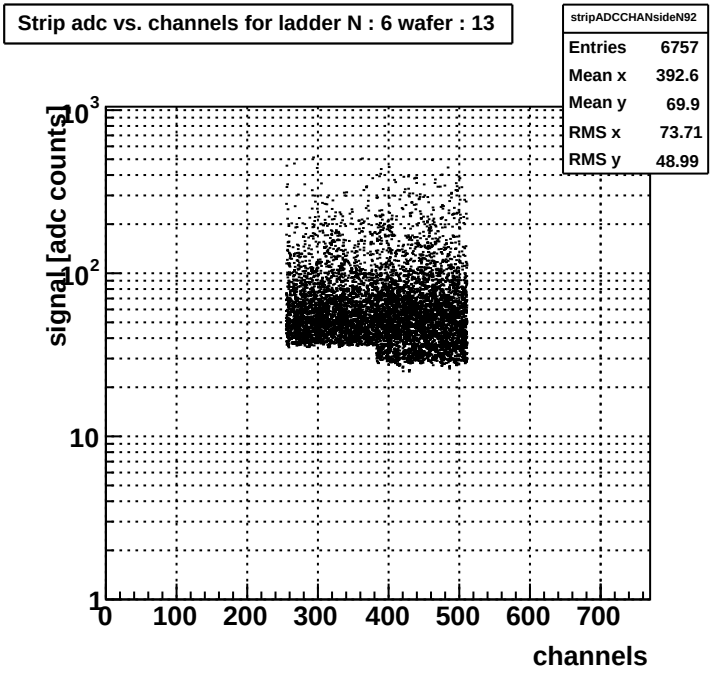

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 18
Mean x 442.1
Mean y 520.2
RMS x 124.2
RMS y 91.57
signal [adc counts]
channels

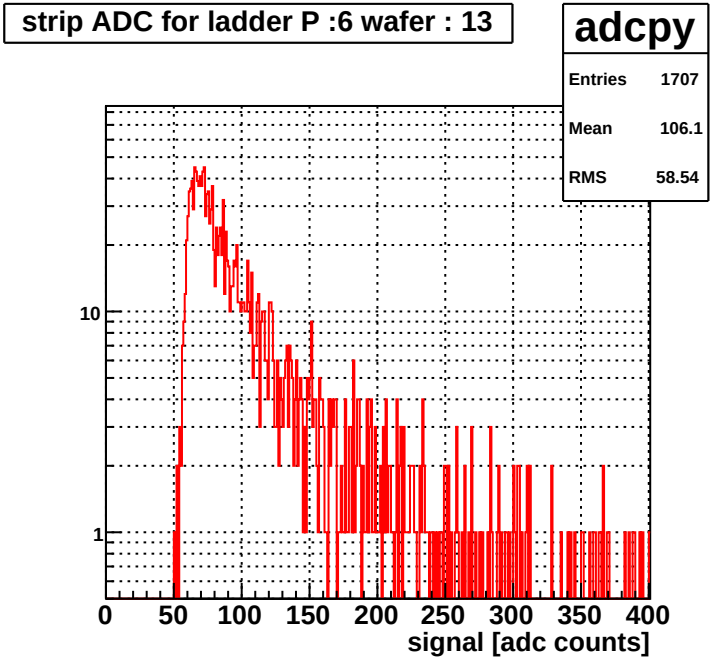

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 15914
Mean x 311.4
Mean y 64.58
RMS x 202.4
RMS y 52.4
signal [adc counts]
channels

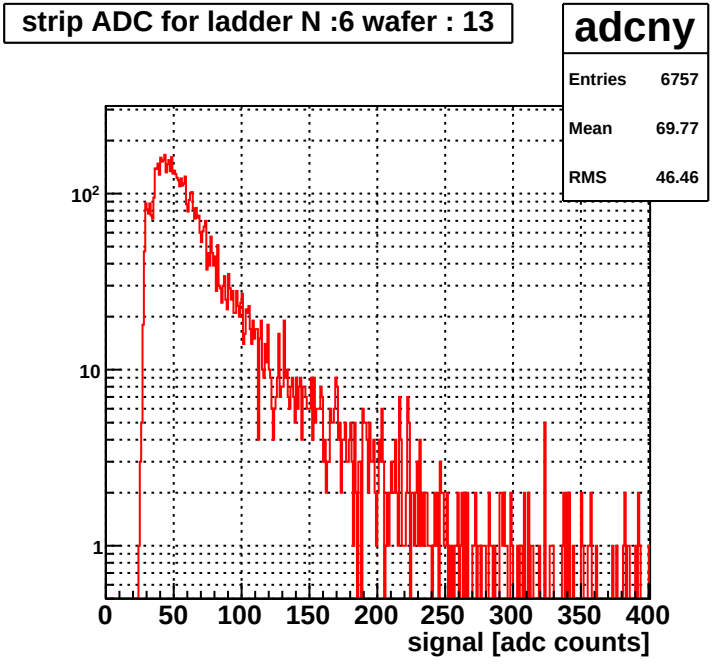

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 18
Mean 154.5
RMS 0
signal [adc counts]

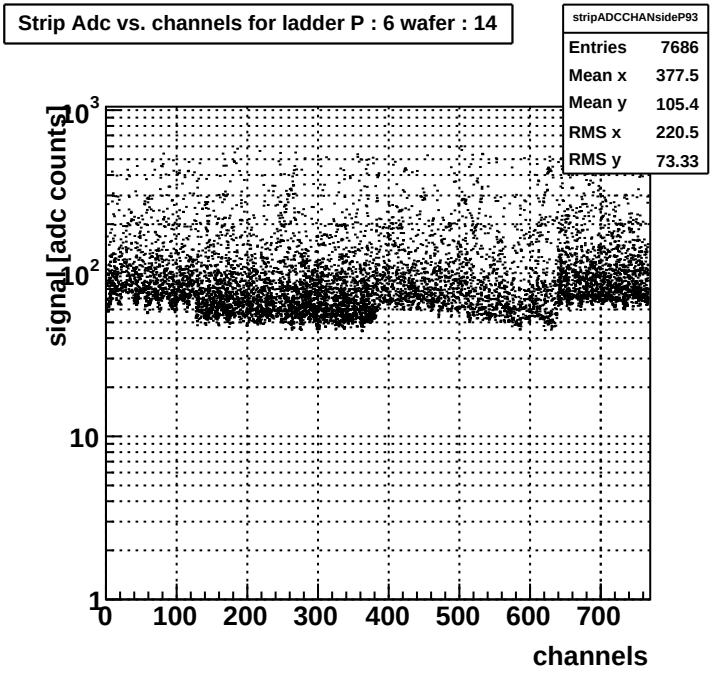

strip ADC for ladder N :6 wafer : 12
adcny
Entries 15914
Mean 63.84
RMS 47.61
signal [adc counts]

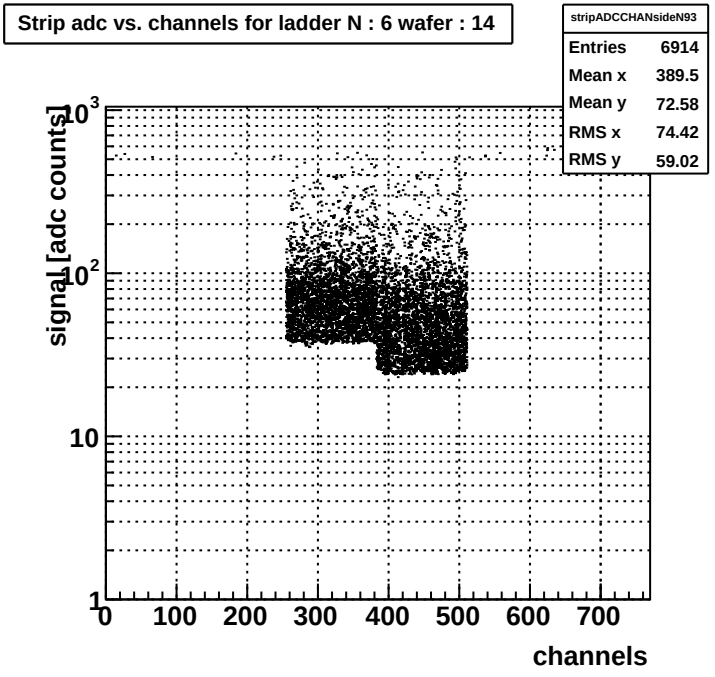

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 1707
Mean x 194.3
Mean y 110
RMS x 37.06
RMS y 70.63
signal [adc counts]
channels

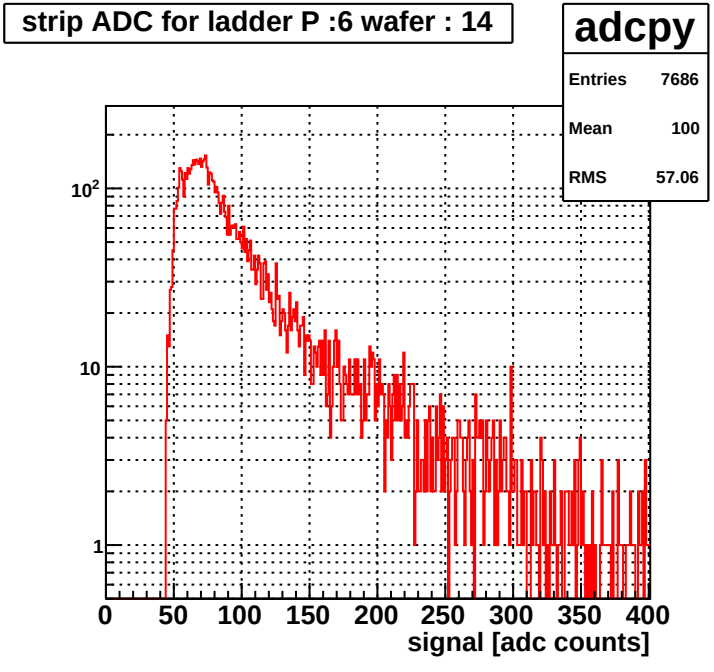

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 6757
Mean x 392.6
Mean y 69.9
RMS x 73.71
RMS y 48.99
signal [adc counts]
channels

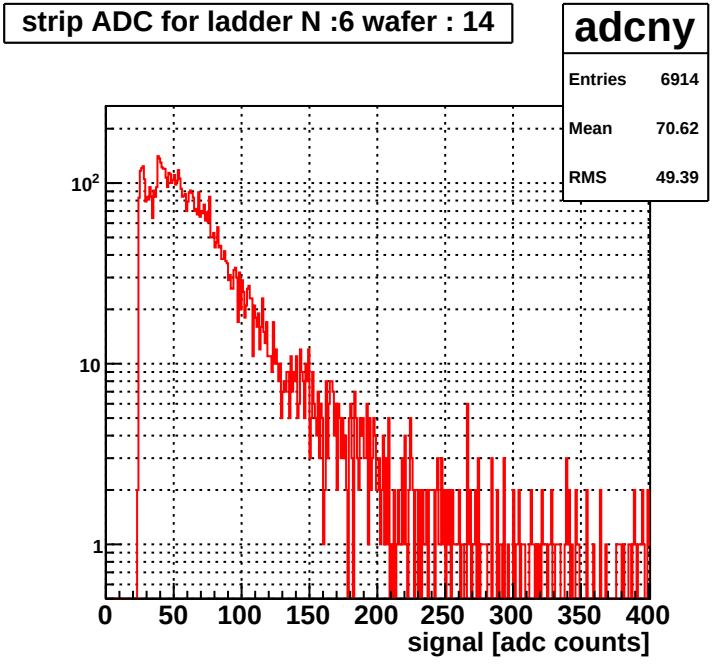

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 1707
Mean 106.1
RMS 58.54
signal [adc counts]

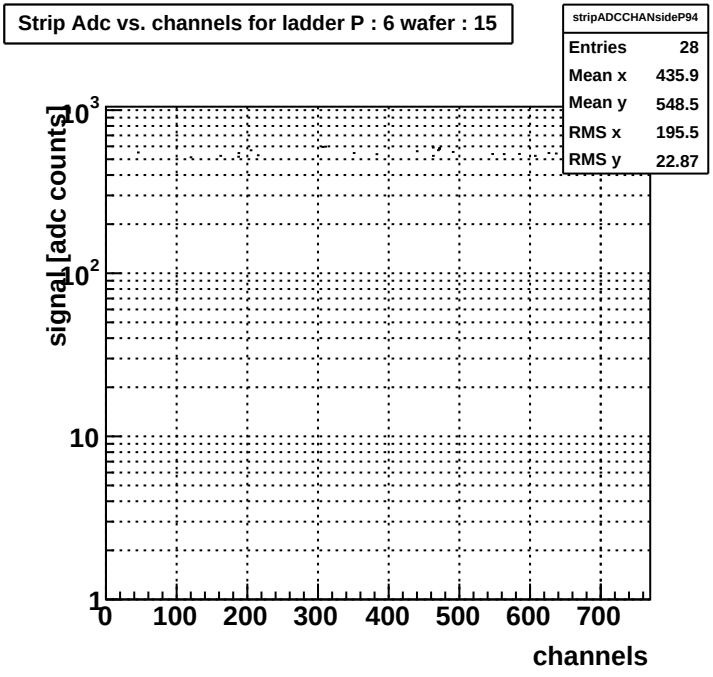

strip ADC for ladder N :6 wafer : 13
adcny
Entries 6757
Mean 69.77
RMS 46.46
signal [adc counts]

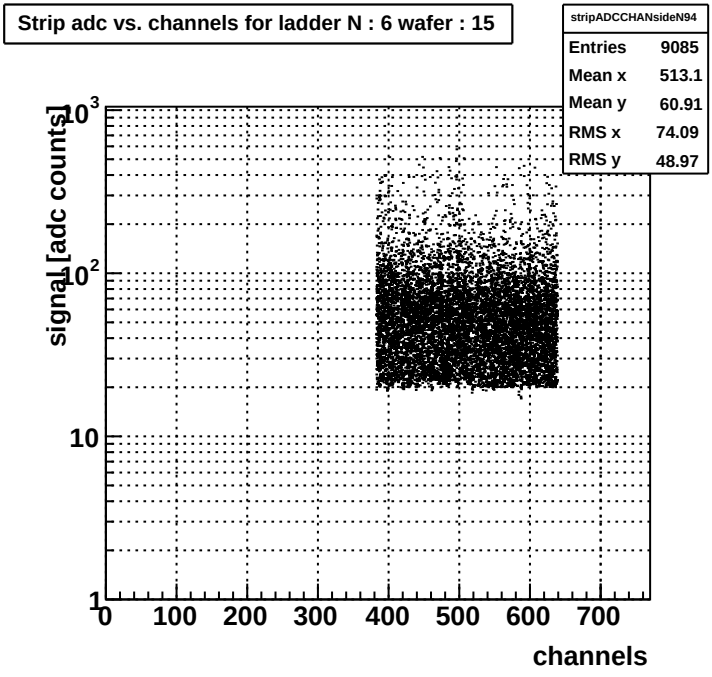

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 7686
Mean x 377.5
Mean y 105.4
RMS x 220.5
RMS y 73.33
signal [adc counts]
channels

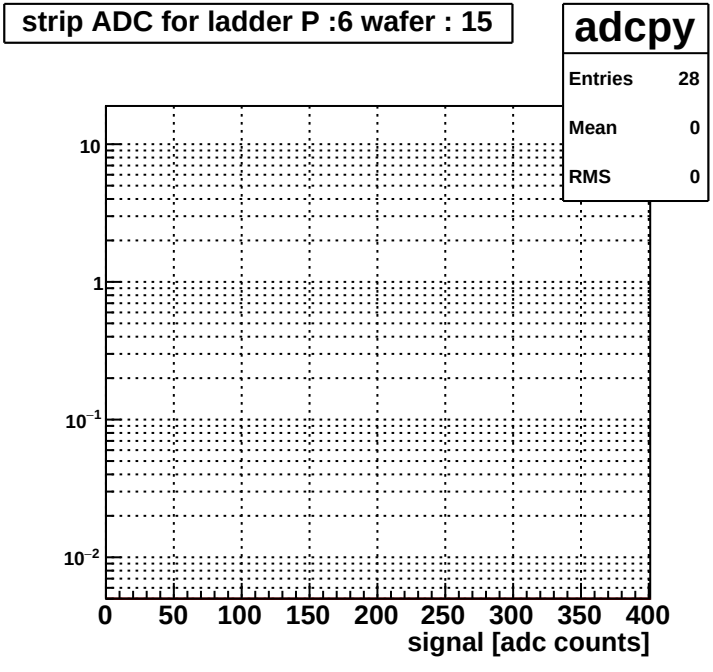

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 6914
Mean x 389.5
Mean y 72.58
RMS x 74.42
RMS y 59.02
signal [adc counts]
channels

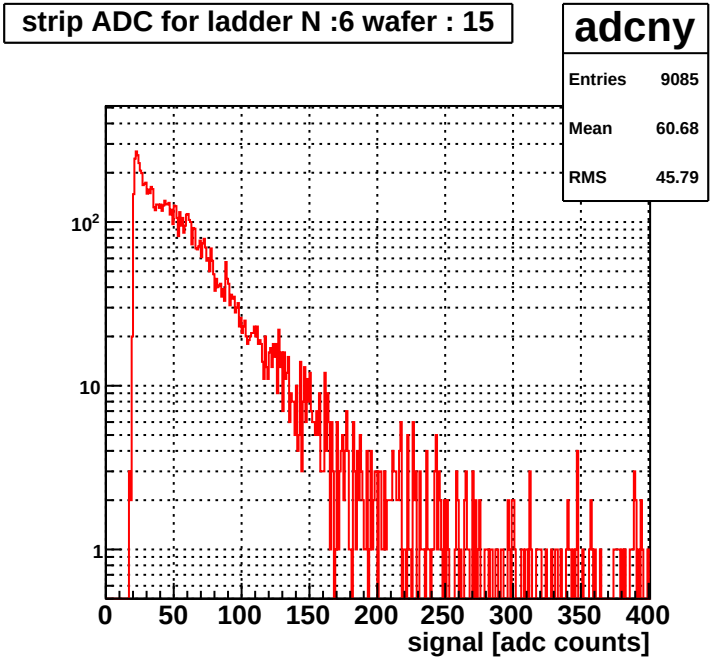

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 7686
Mean 100
RMS 57.06
signal [adc counts]

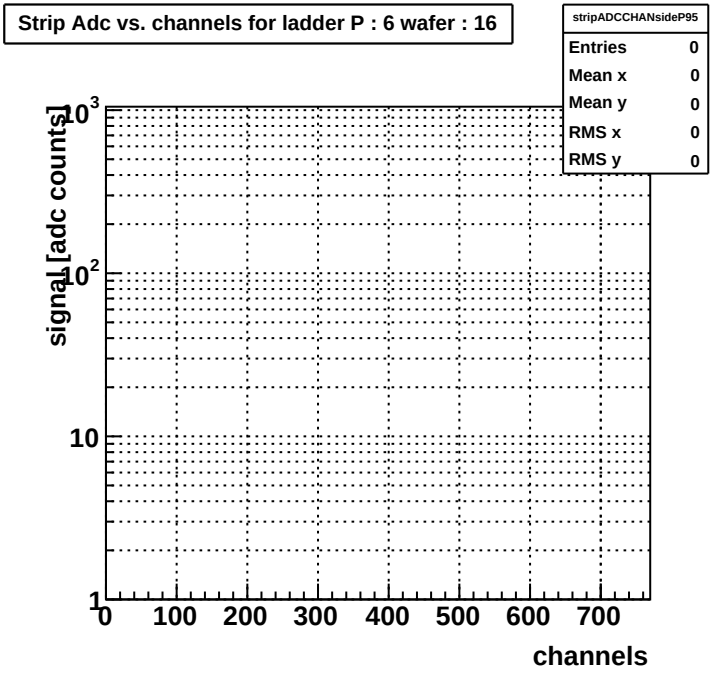

strip ADC for ladder N :6 wafer : 14
adcny
Entries 6914
Mean 70.62
RMS 49.39
signal [adc counts]

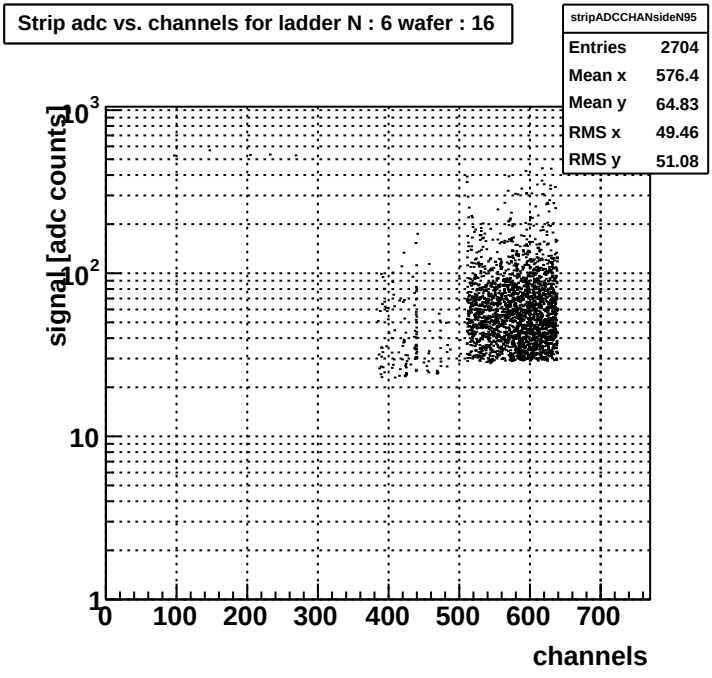

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 28
Mean x 435.9
Mean y 548.5
RMS x 195.5
RMS y 22.87
signal [adc counts]
channels

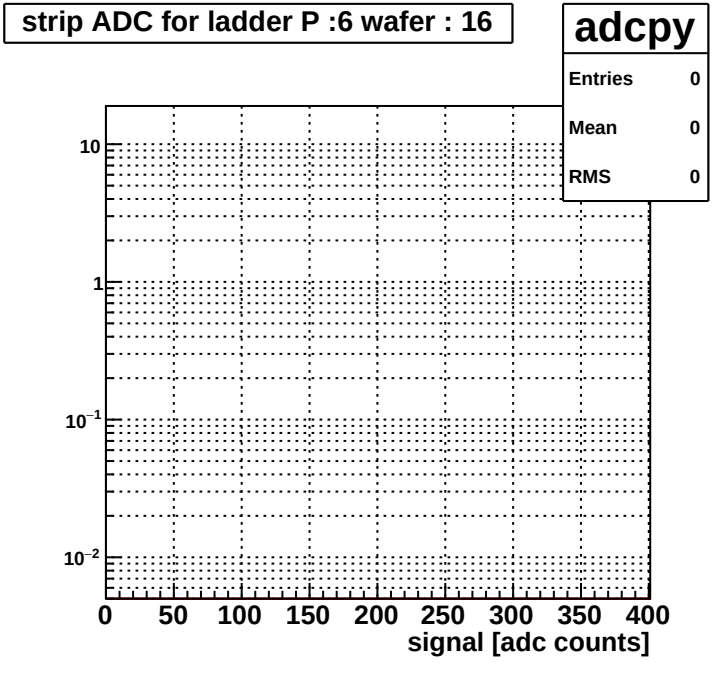

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 9085
Mean x 513.1
Mean y 60.91
RMS x 74.09
RMS y 48.97
signal [adc counts]
channels

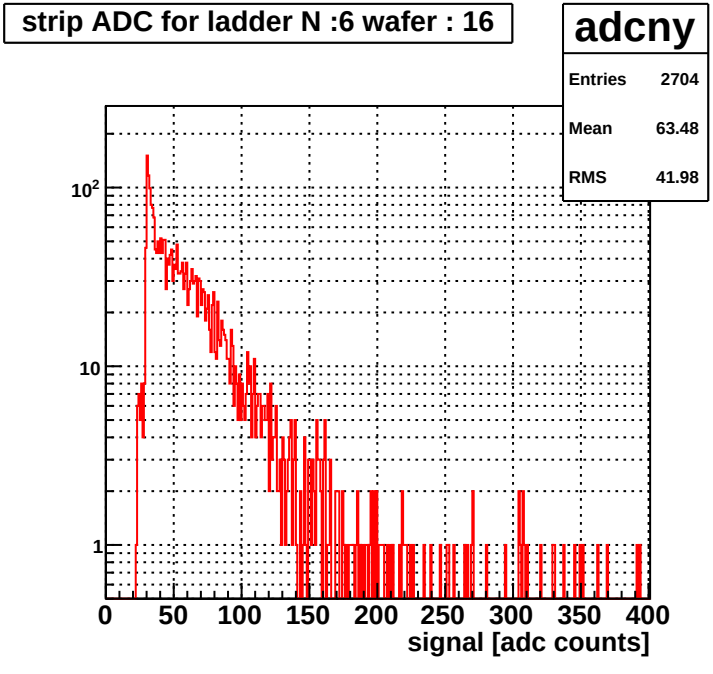

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 28
Mean 0
RMS 0
signal [adc counts]

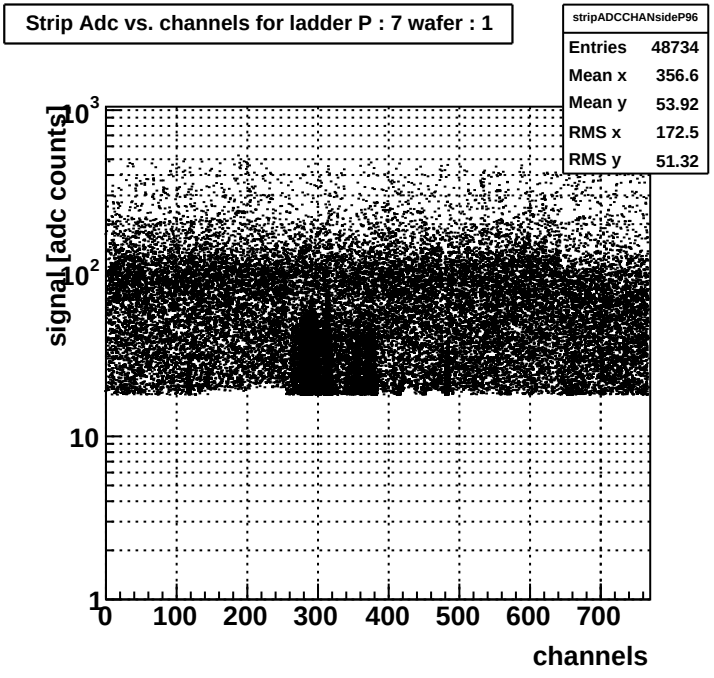

strip ADC for ladder N :6 wafer : 15
adcny
Entries 9085
Mean 60.68
RMS 45.79
signal [adc counts]

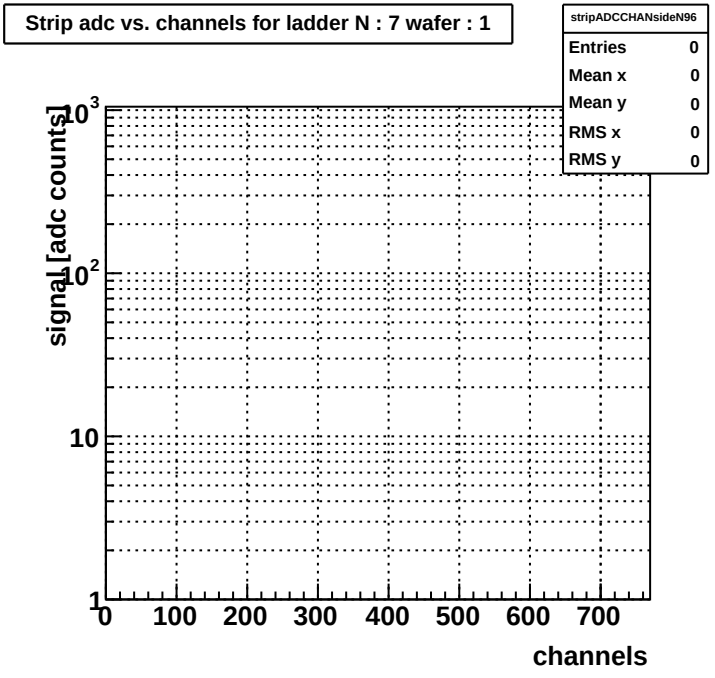

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

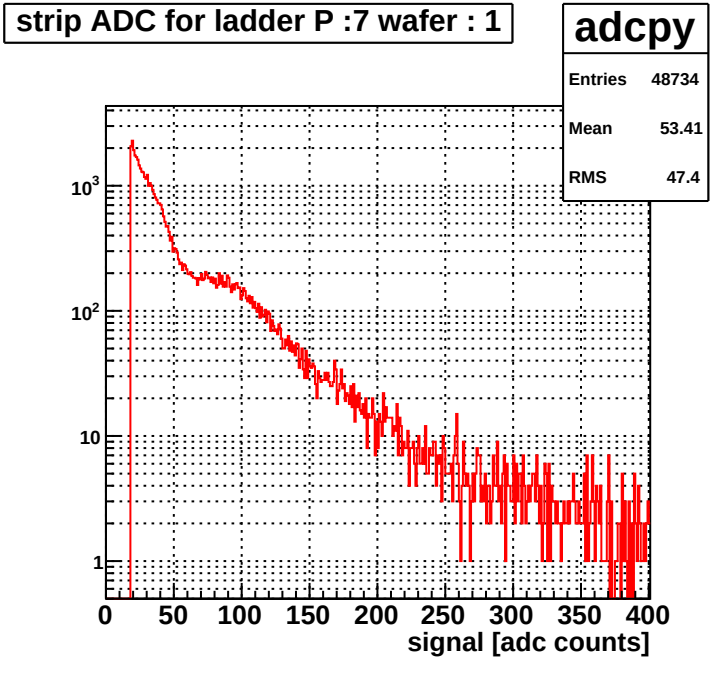

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 2704
Mean x 576.4
Mean y 64.83
RMS x 49.46
RMS y 51.08
signal [adc counts]
channels

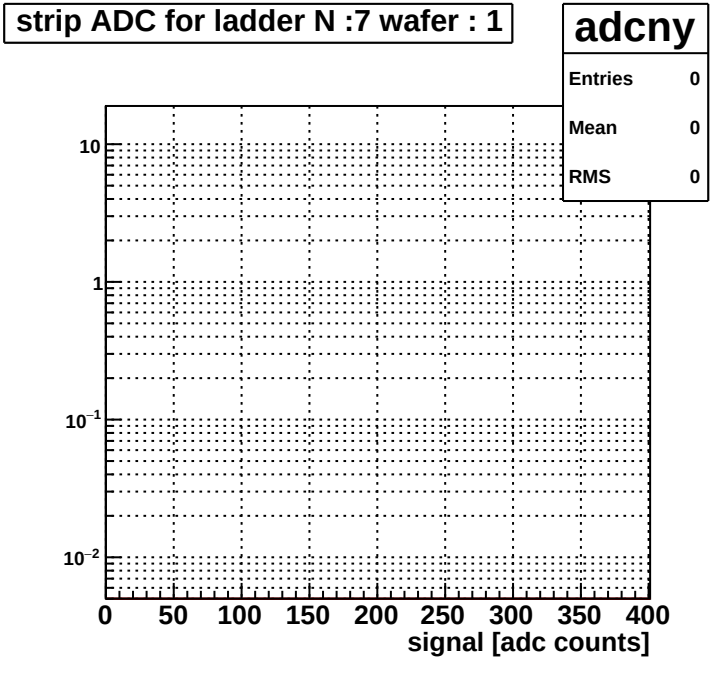

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

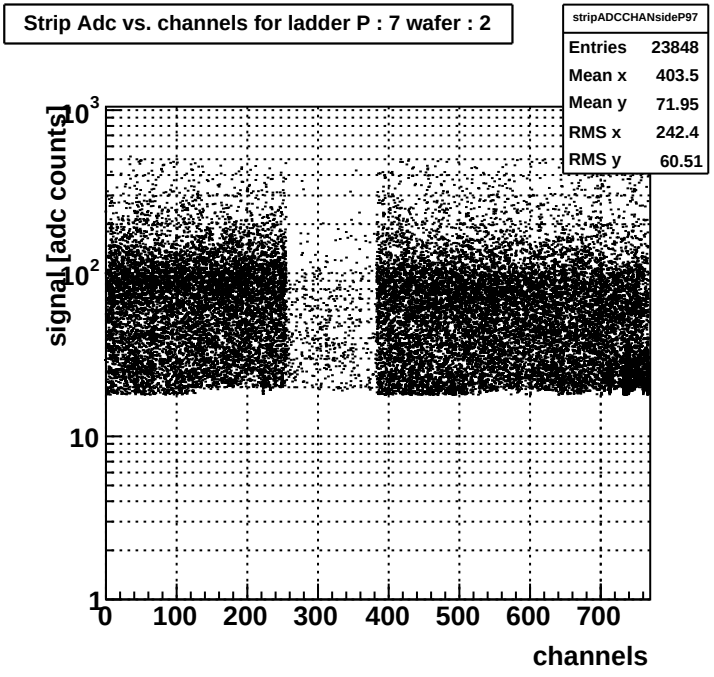

strip ADC for ladder N :6 wafer : 16
adcny
Entries 2704
Mean 63.48
RMS 41.98
signal [adc counts]

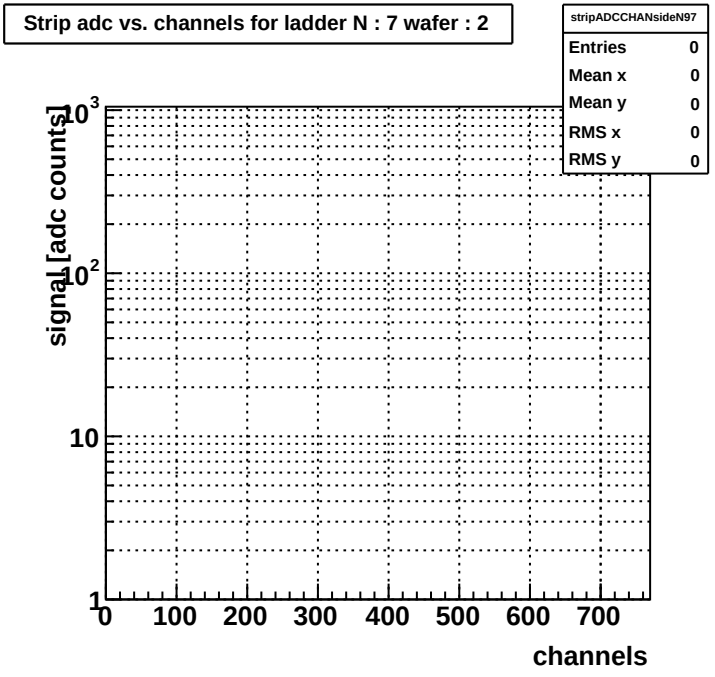

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 48734
Mean x 356.6
Mean y 53.92
RMS x 172.5
RMS y 51.32
signal [adc counts]
channels

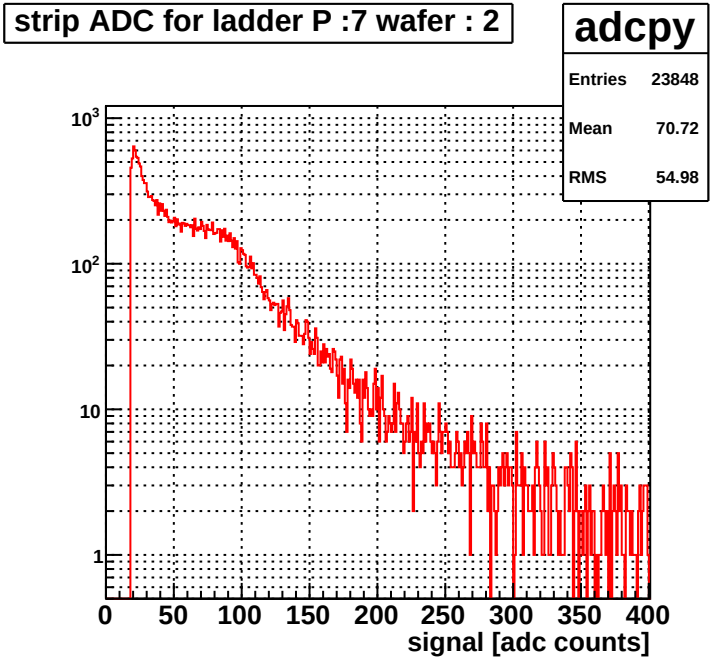

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

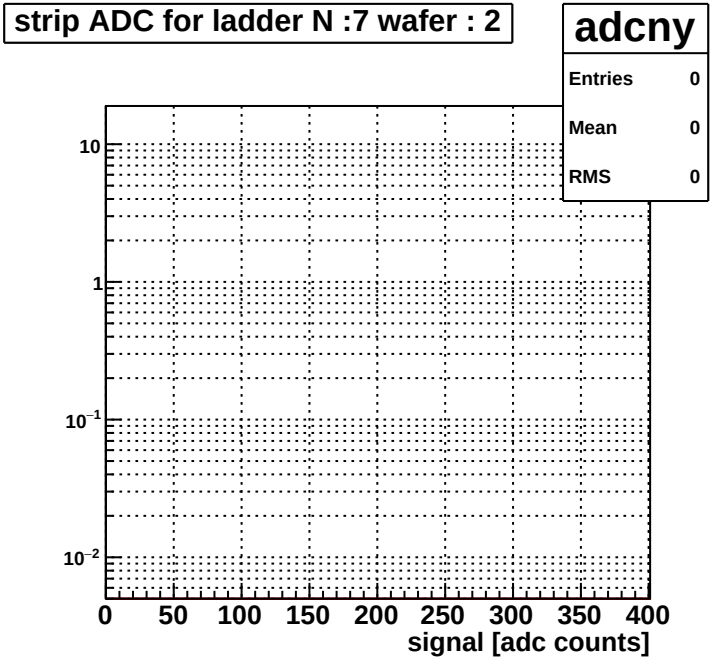

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 48734
Mean 53.41
RMS 47.4
signal [adc counts]

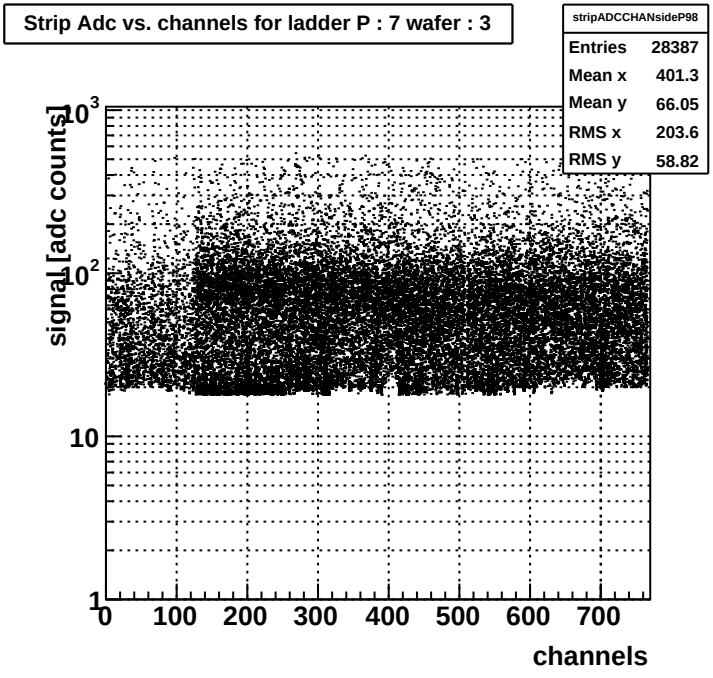

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

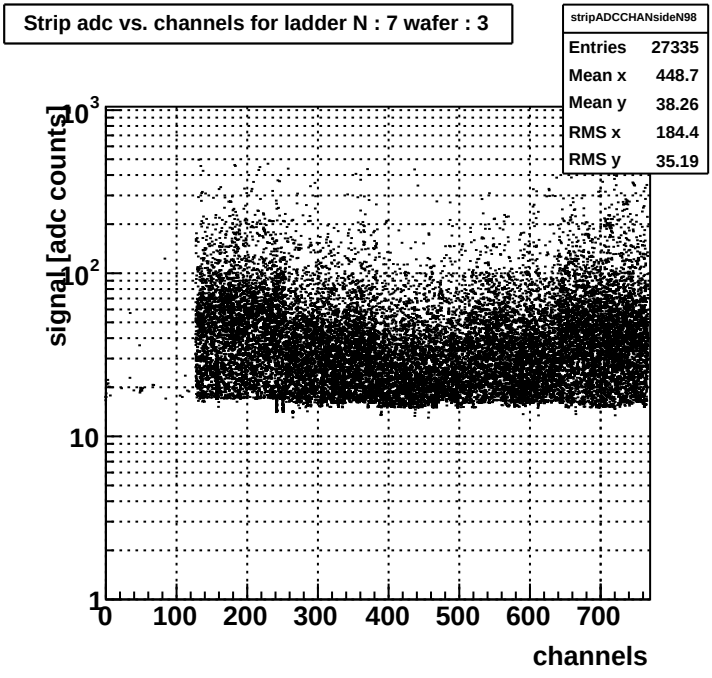

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 23848
Mean x 403.5
Mean y 71.95
RMS x 242.4
RMS y 60.51
signal [adc counts]
channels

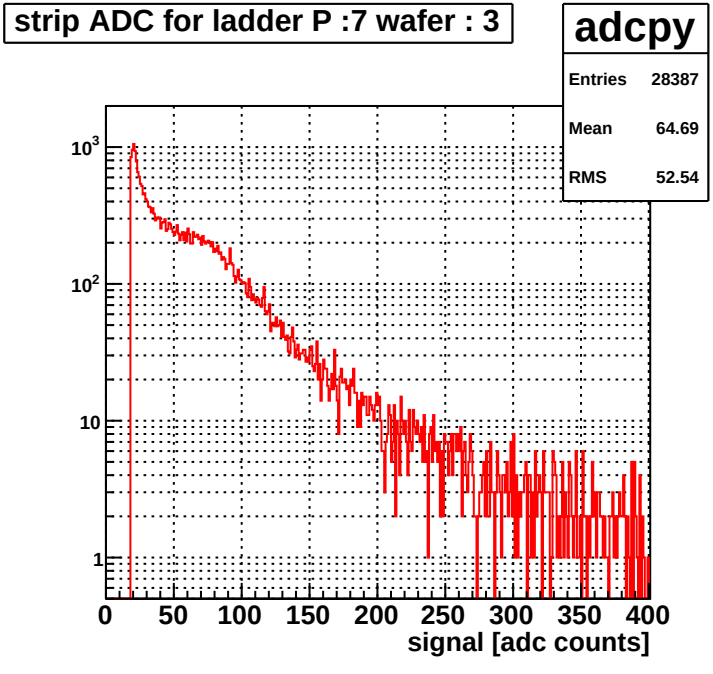

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

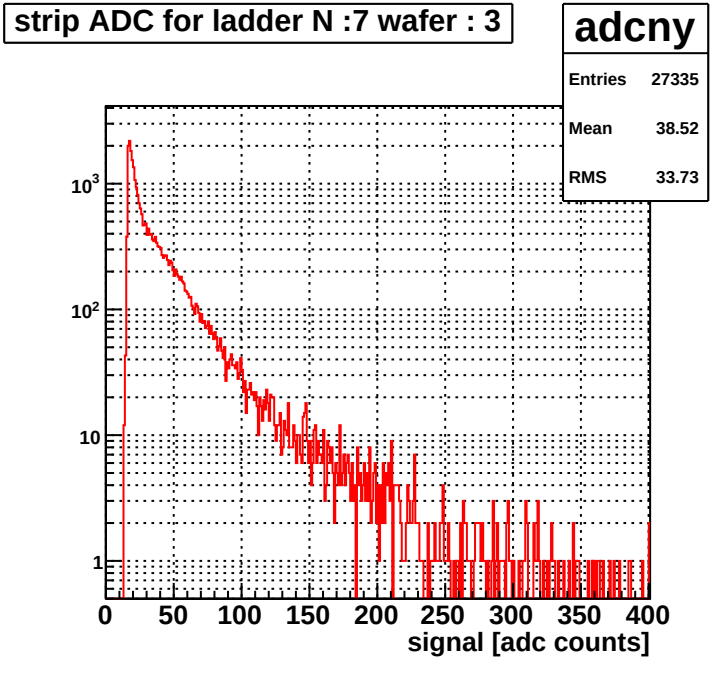

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 23848
Mean 70.72
RMS 54.98
signal [adc counts]

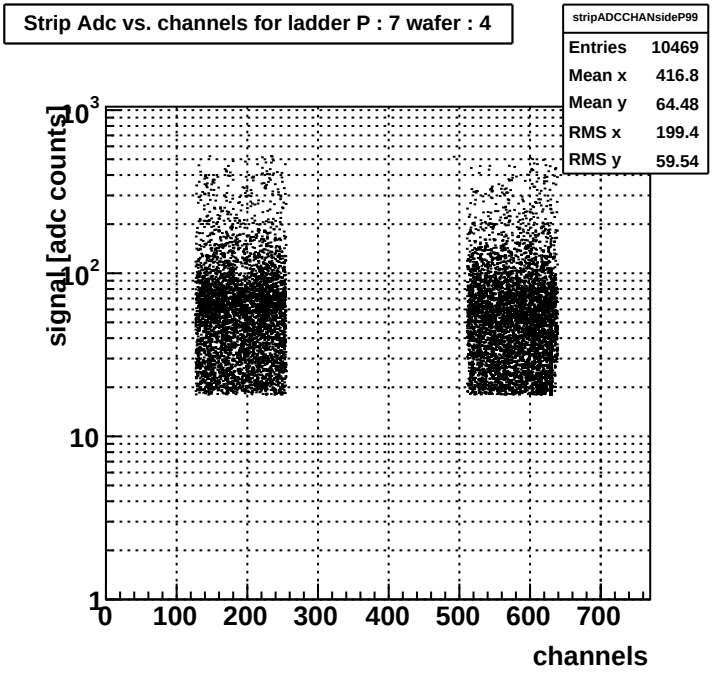

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

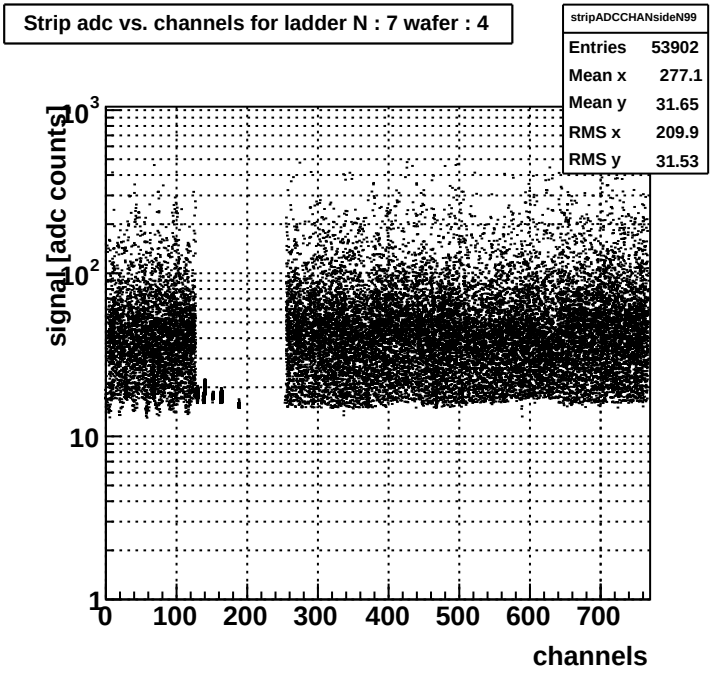

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 28387
Mean x 401.3
Mean y 66.05
RMS x 203.6
RMS y 58.82
signal [adc counts]
channels

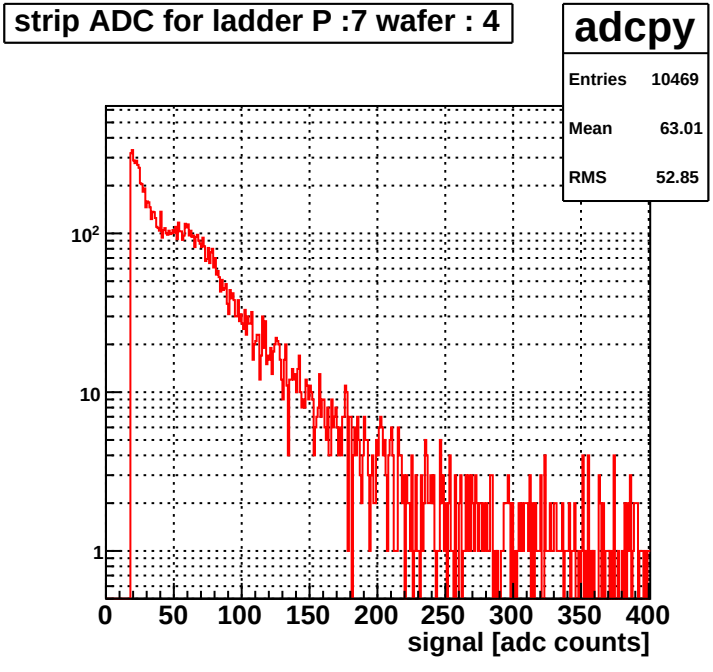

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 27335
Mean x 448.7
Mean y 38.26
RMS x 184.4
RMS y 35.19
signal [adc counts]
channels

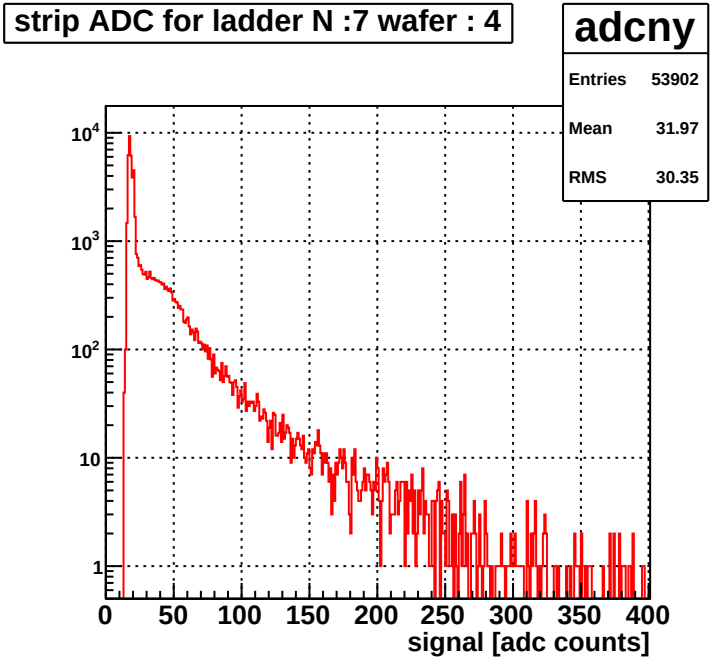

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 28387
Mean 64.69
RMS 52.54
signal [adc counts]

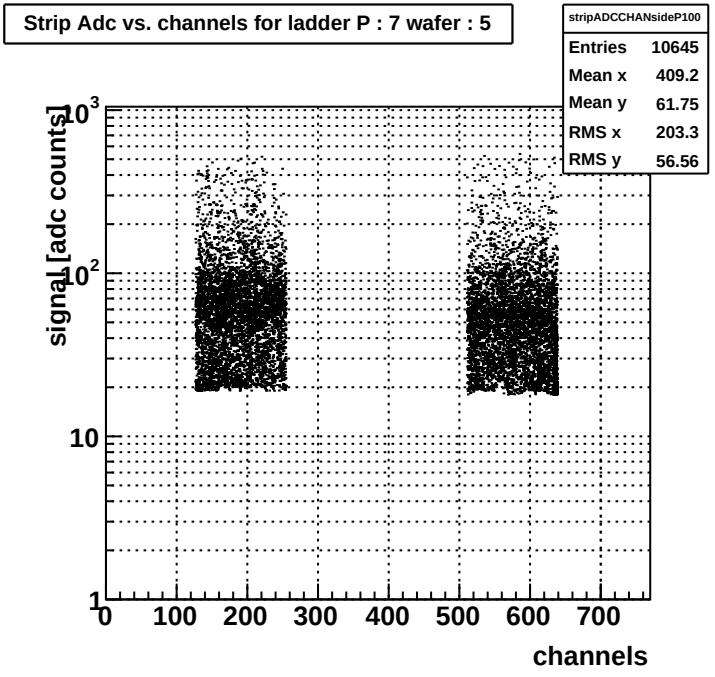

strip ADC for ladder N :7 wafer : 3
adcny
Entries 27335
Mean 38.52
RMS 33.73
signal [adc counts]

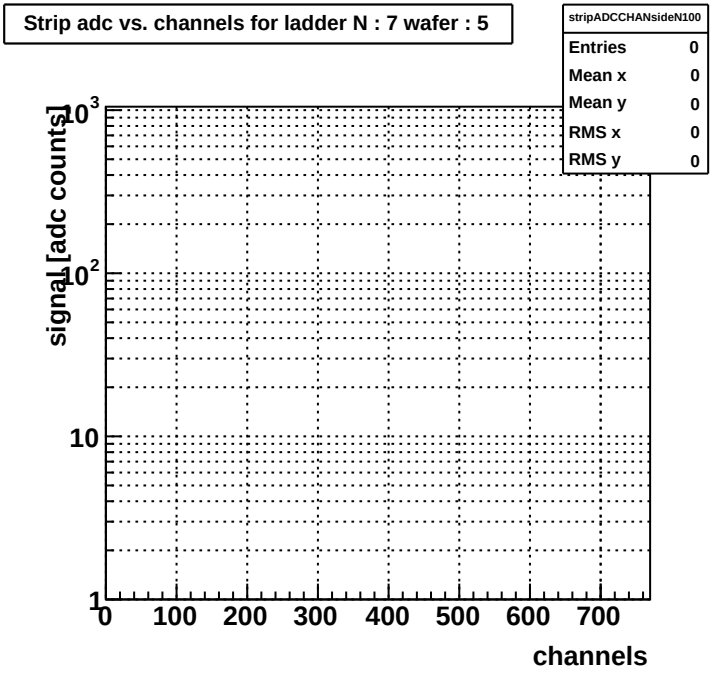

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 10469
Mean x 416.8
Mean y 64.48
RMS x 199.4
RMS y 59.54
signal [adc counts]
channels

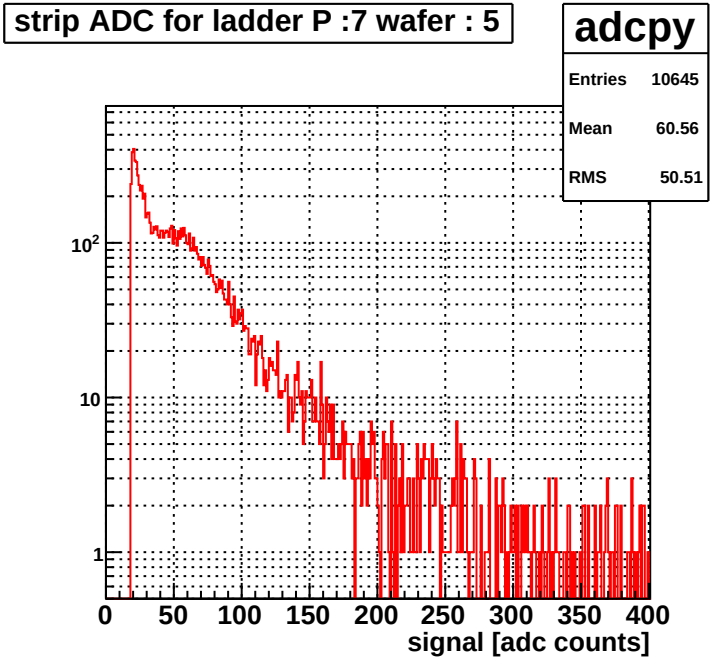

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 53902
Mean x 277.1
Mean y 31.65
RMS x 209.9
RMS y 31.53
signal [adc counts]
channels

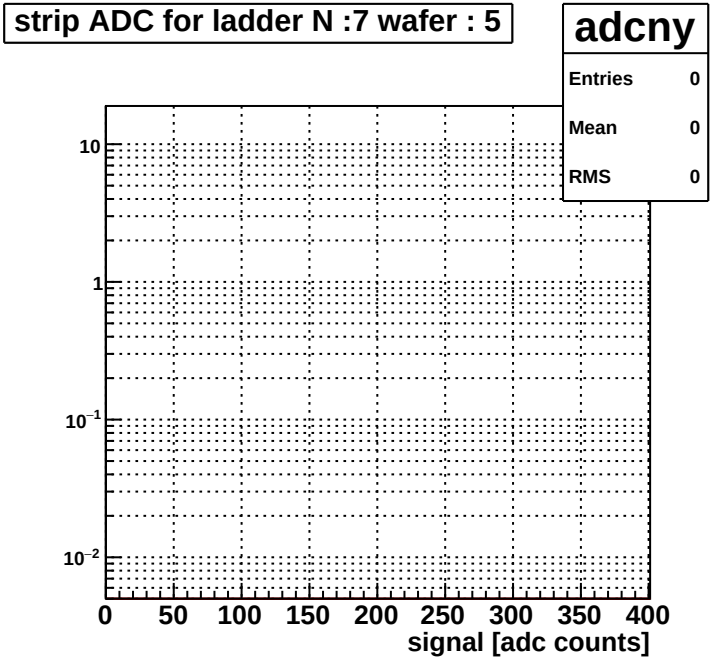

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 10469
Mean 63.01
RMS 52.85
signal [adc counts]

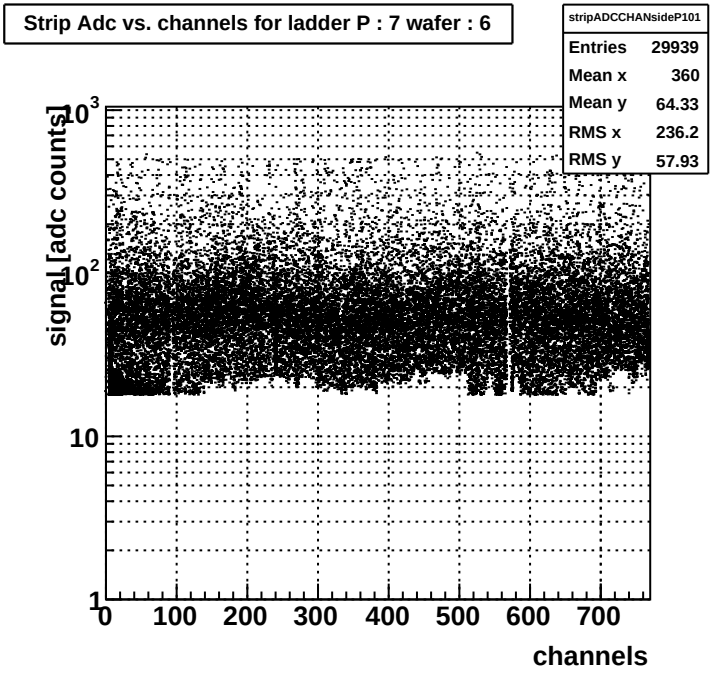

strip ADC for ladder N :7 wafer : 4
adcny
Entries 53902
Mean 31.97
RMS 30.35
signal [adc counts]

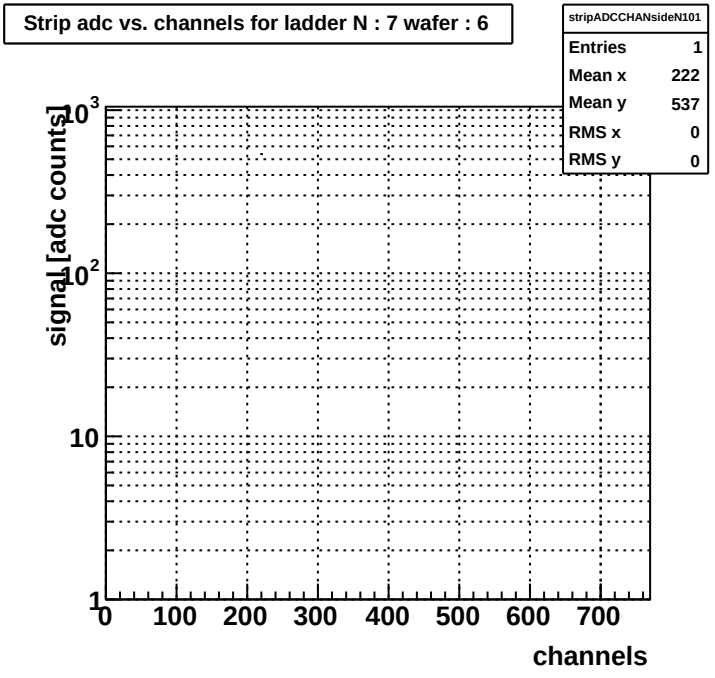

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 10645
Mean x 409.2
Mean y 61.75
RMS x 203.3
RMS y 56.56
signal [adc counts]
channels

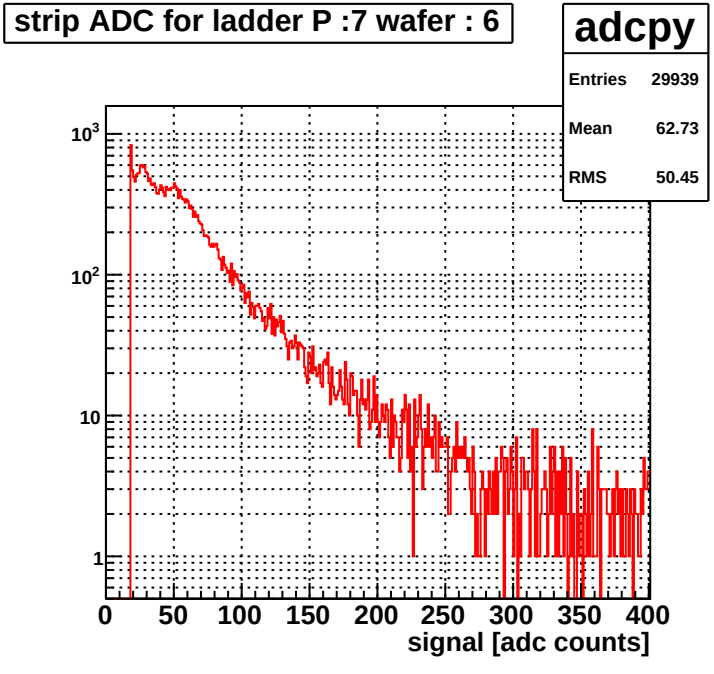

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

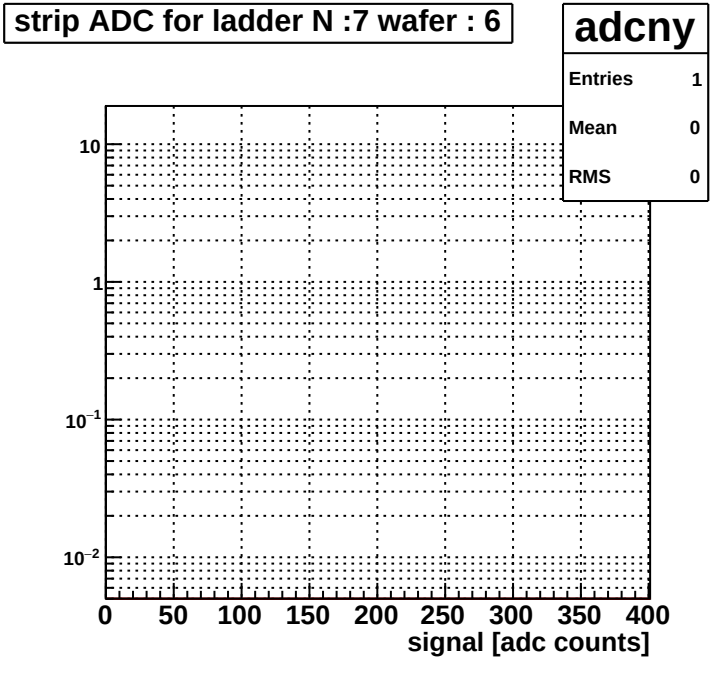

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 10645
Mean 60.56
RMS 50.51
signal [adc counts]

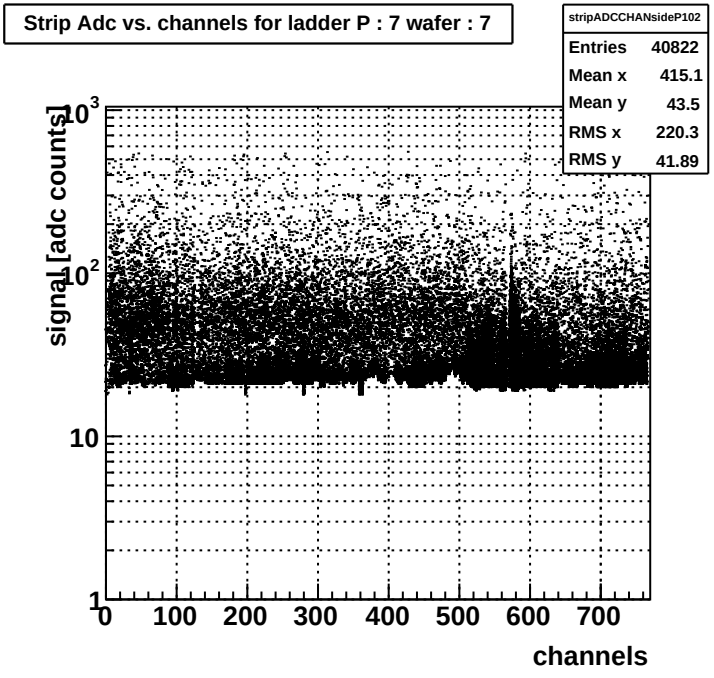

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

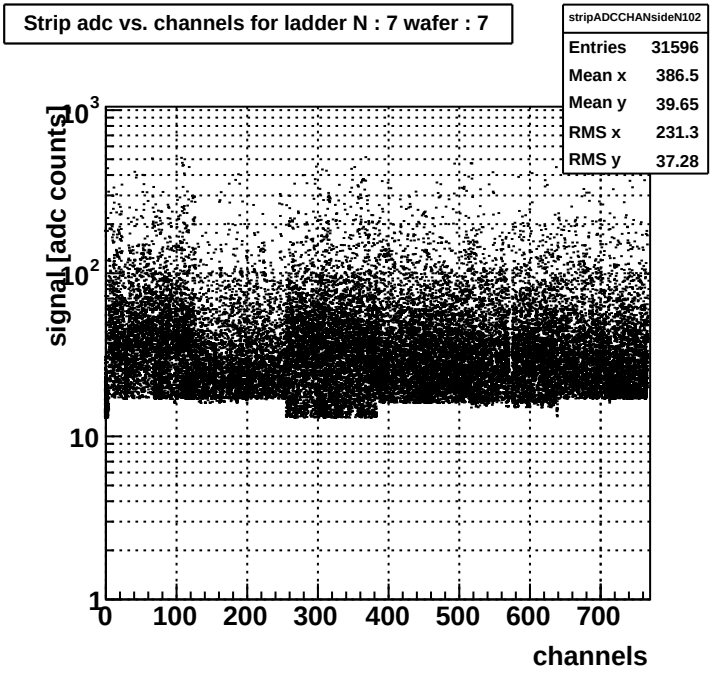

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 29939
Mean x 360
Mean y 64.33
RMS x 236.2
RMS y 57.93
signal [adc counts]
channels

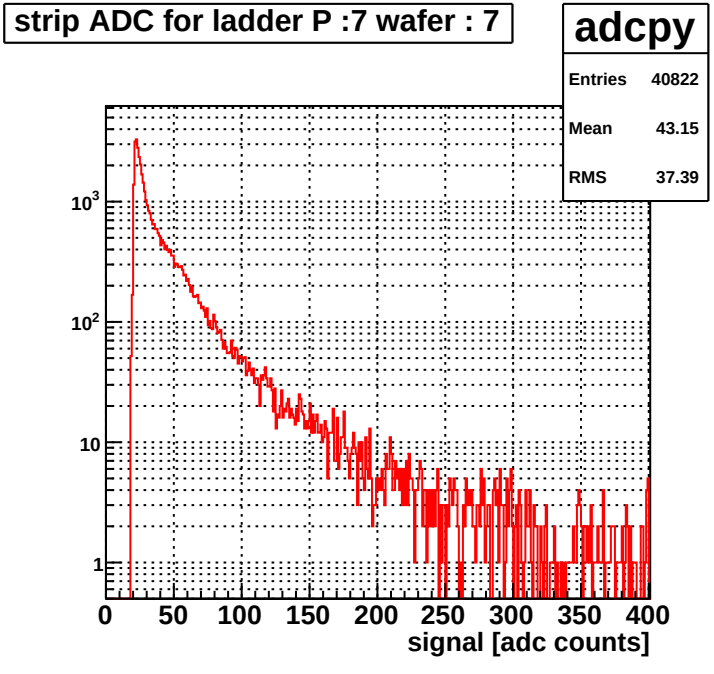

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 222
Mean y 537
RMS x 0
RMS y 0
signal [adc counts]
channels

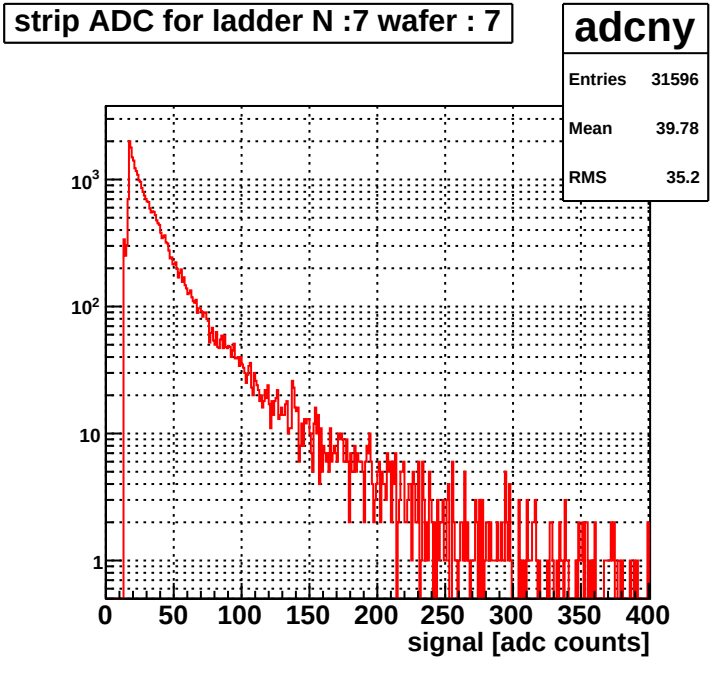

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 29939
Mean 62.73
RMS 50.45
signal [adc counts]

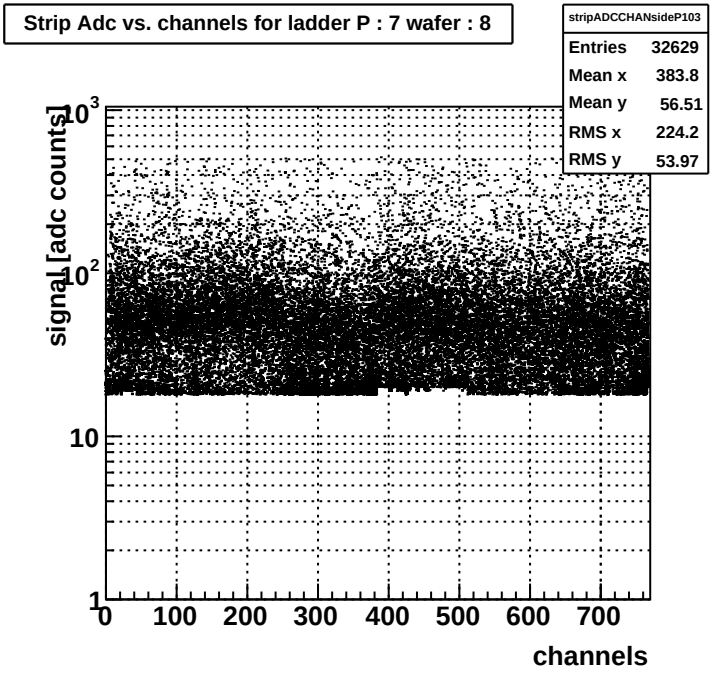

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

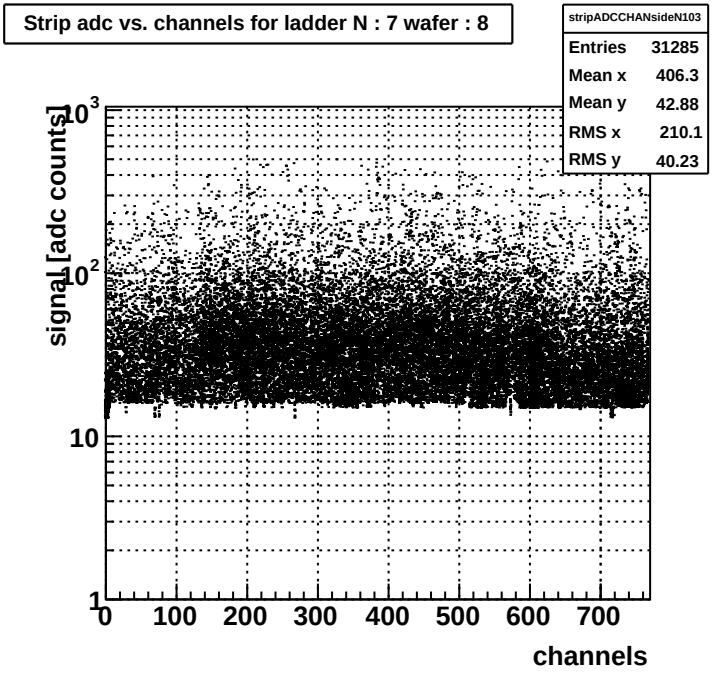

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 40822
Mean x 415.1
Mean y 43.5
RMS x 220.3
RMS y 41.89
signal [adc counts]
channels

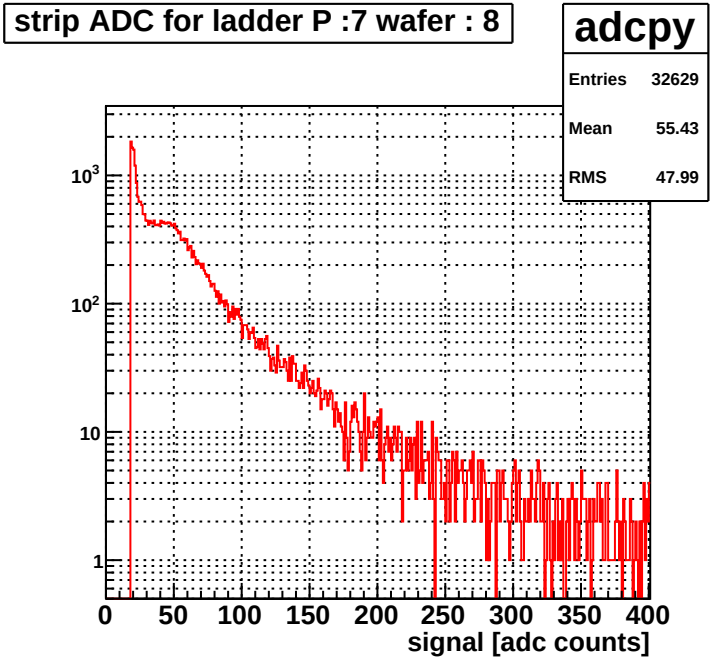

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 31596
Mean x 386.5
Mean y 39.65
RMS x 231.3
RMS y 37.28
signal [adc counts]
channels

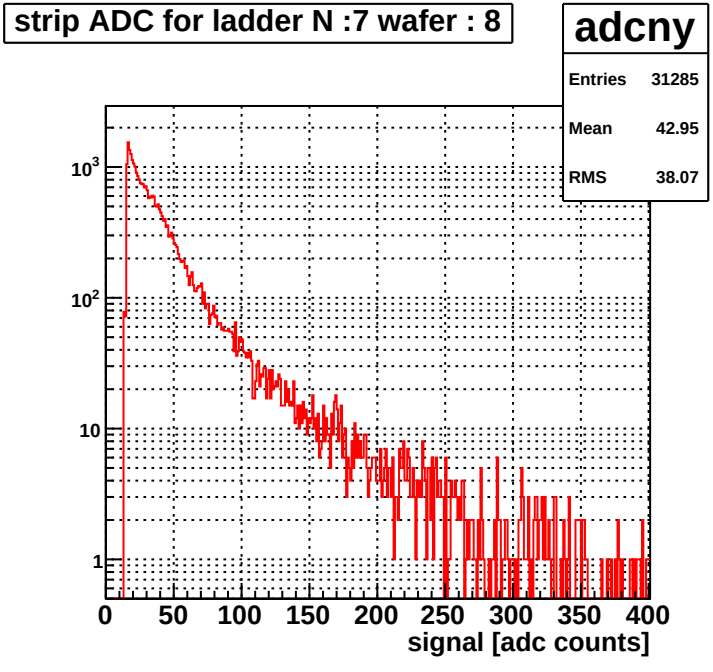

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 40822
Mean 43.15
RMS 37.39
signal [adc counts]

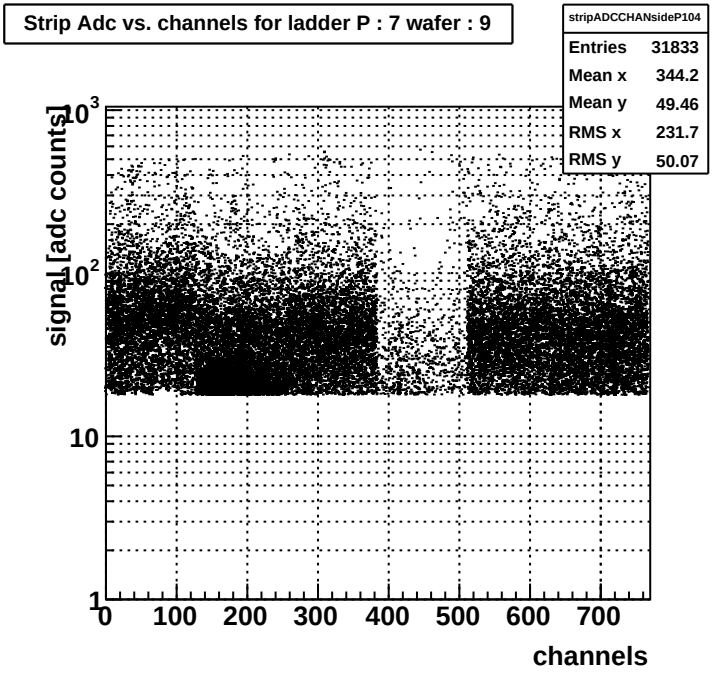

strip ADC for ladder N :7 wafer : 7
adcny
Entries 31596
Mean 39.78
RMS 35.2
signal [adc counts]

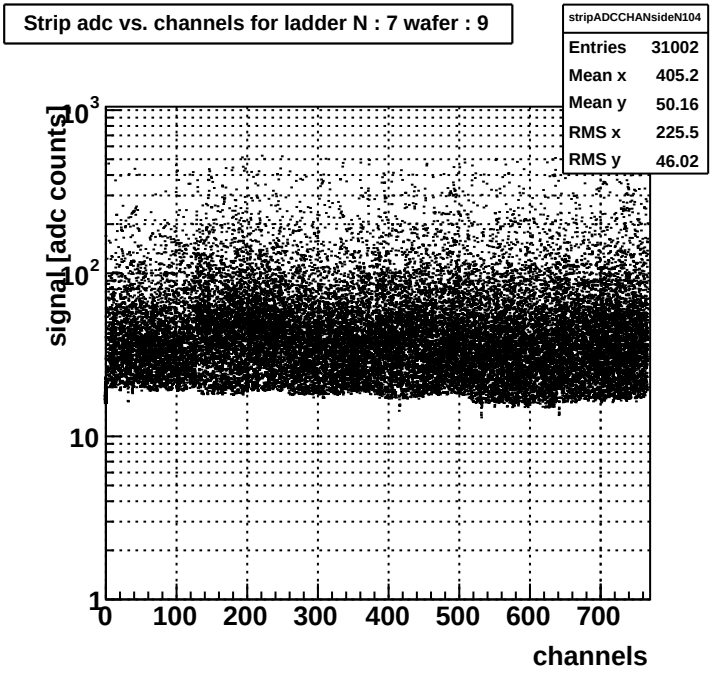

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 32629
Mean x 383.8
Mean y 56.51
RMS x 224.2
RMS y 53.97
signal [adc counts]
channels

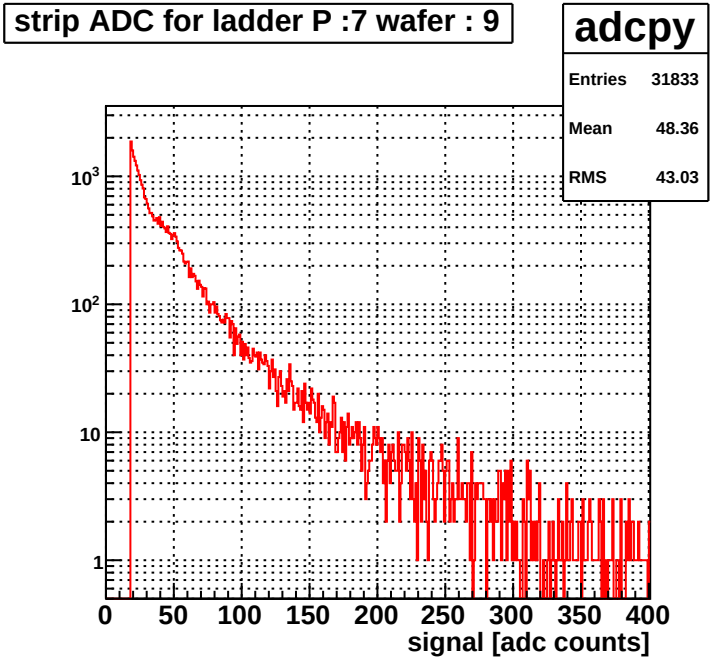

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 31285
Mean x 406.3
Mean y 42.88
RMS x 210.1
RMS y 40.23
signal [adc counts]
channels

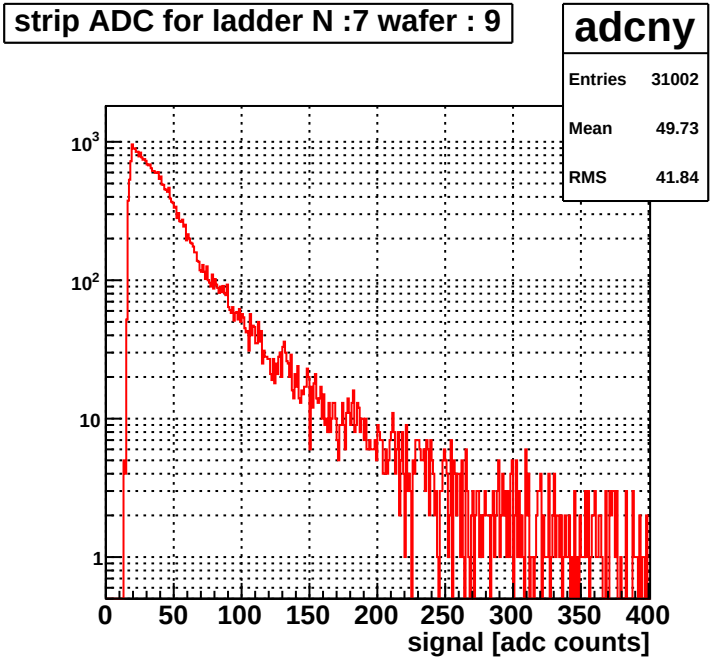

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 32629
Mean 55.43
RMS 47.99
signal [adc counts]

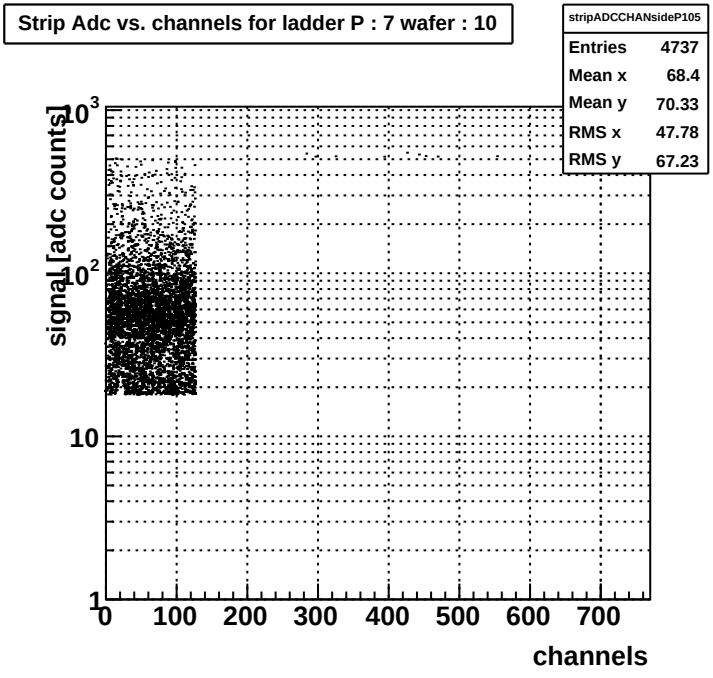

strip ADC for ladder N :7 wafer : 8
adcny
Entries 31285
Mean 42.95
RMS 38.07
signal [adc counts]

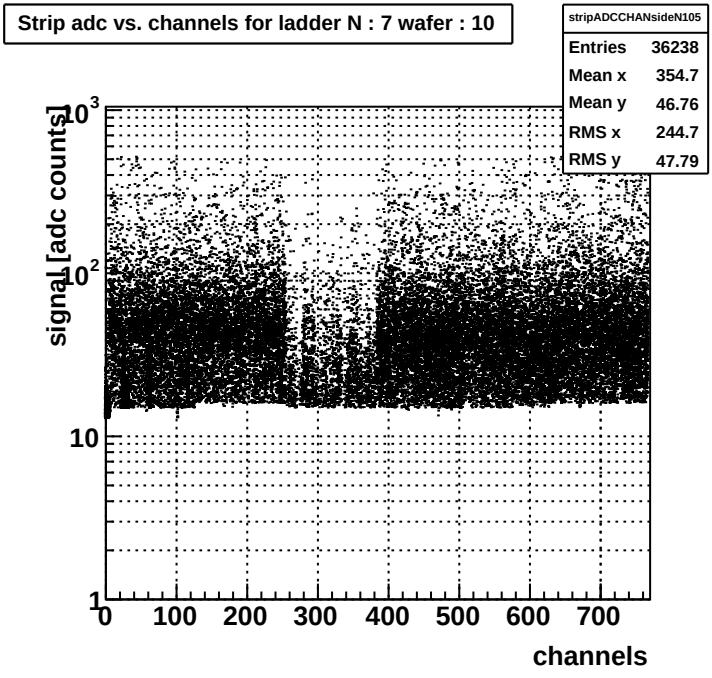

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 31833
Mean x 344.2
Mean y 49.46
RMS x 231.7
RMS y 50.07
signal [adc counts]
channels

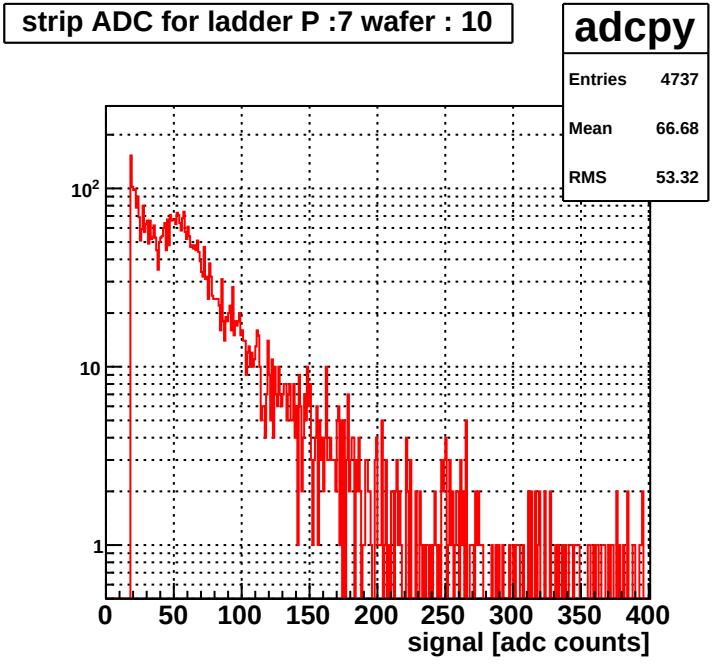

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 31002
Mean x 405.2
Mean y 50.16
RMS x 225.5
RMS y 46.02
signal [adc counts]
channels

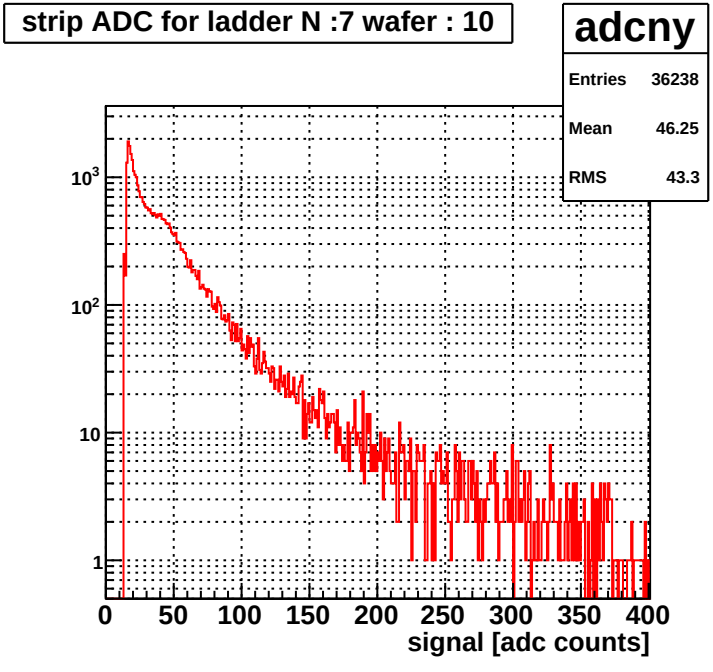

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 31833
Mean 48.36
RMS 43.03
signal [adc counts]

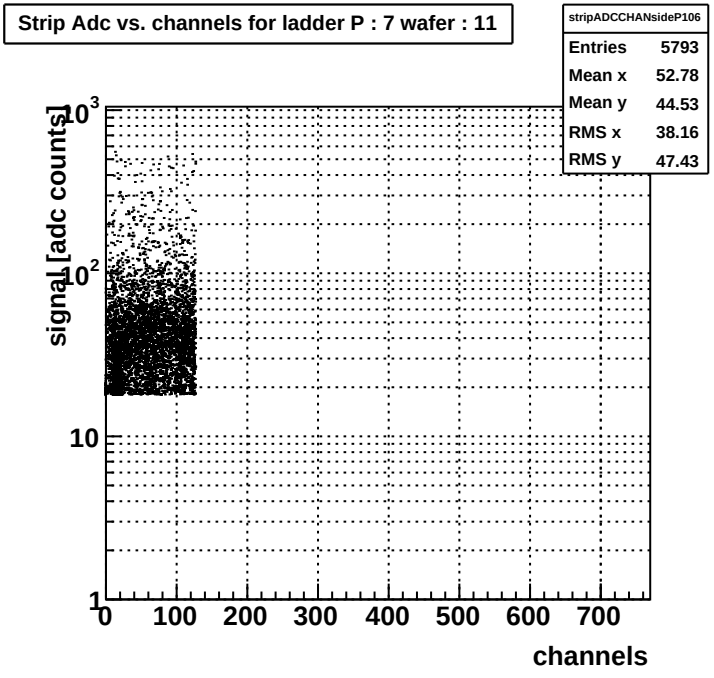

strip ADC for ladder N :7 wafer : 9
adcny
Entries 31002
Mean 49.73
RMS 41.84
signal [adc counts]

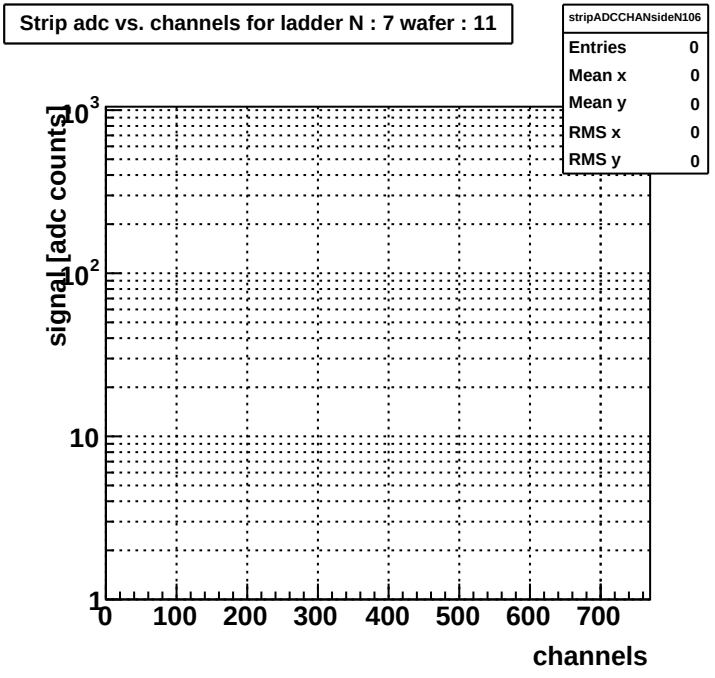

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 4737
Mean x 68.4
Mean y 70.33
RMS x 47.78
RMS y 67.23
signal [adc counts]
channels

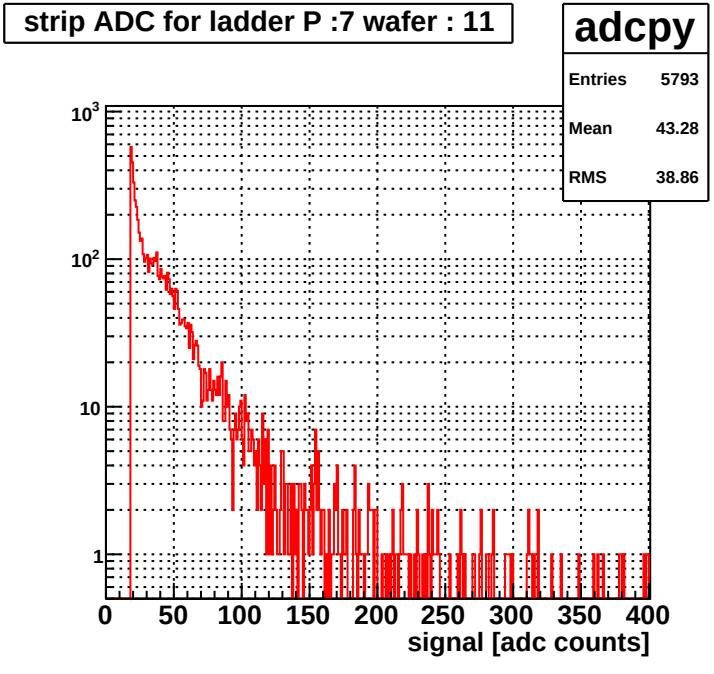

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 36238
Mean x 354.7
Mean y 46.76
RMS x 244.7
RMS y 47.79
signal [adc counts]
channels

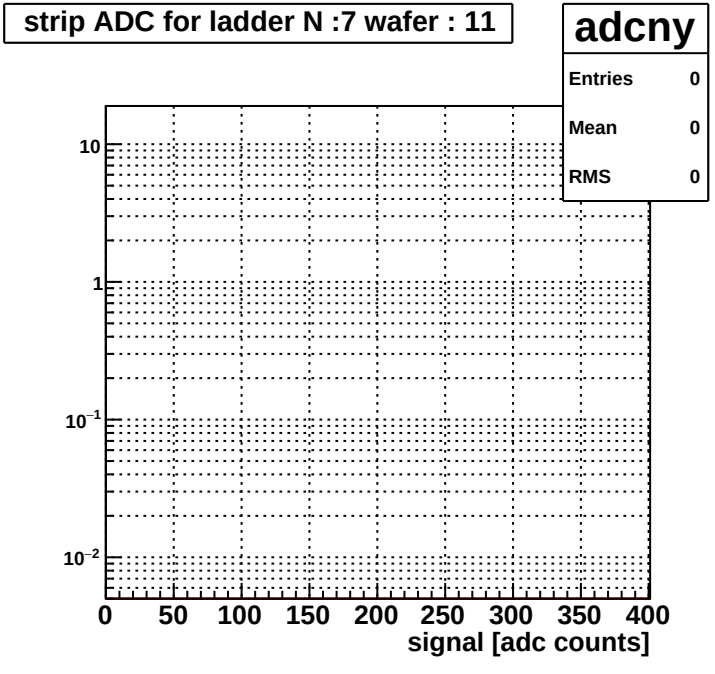

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 4737
Mean 66.68
RMS 53.32
signal [adc counts]

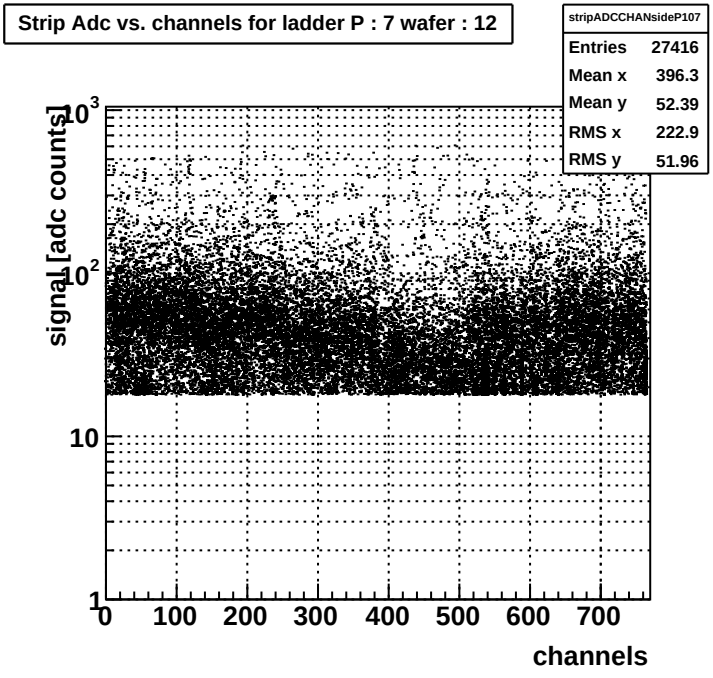

strip ADC for ladder N :7 wafer : 10
adcny
Entries 36238
Mean 46.25
RMS 43.3
signal [adc counts]

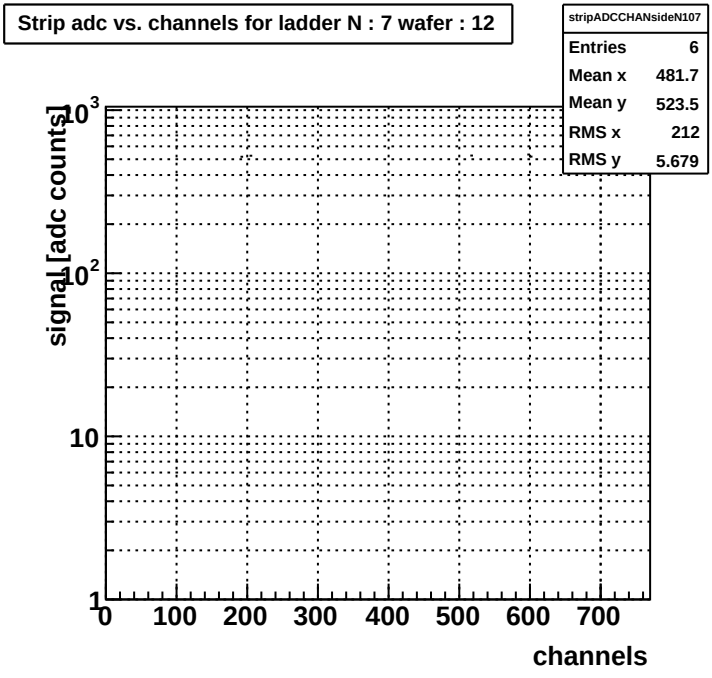

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 5793
Mean x 52.78
Mean y 44.53
RMS x 38.16
RMS y 47.43
signal [adc counts]
channels

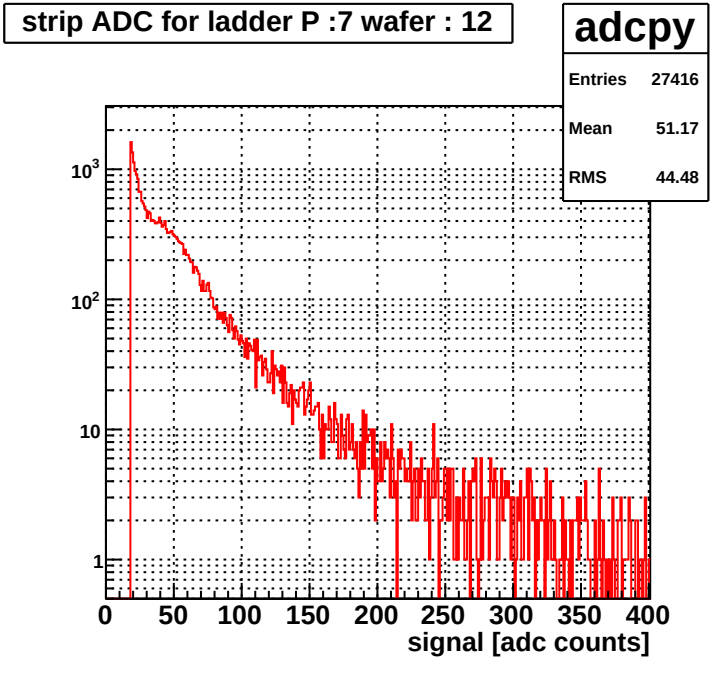

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

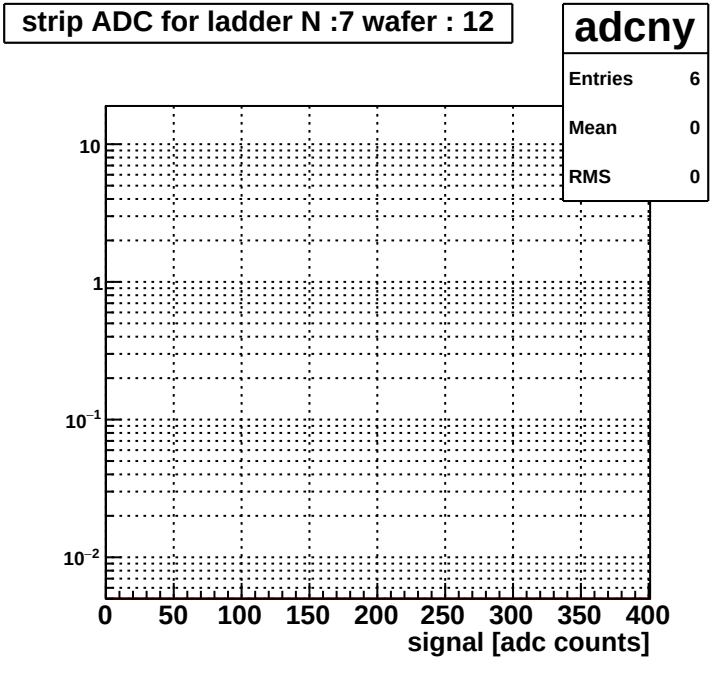

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 5793
Mean 43.28
RMS 38.86
signal [adc counts]

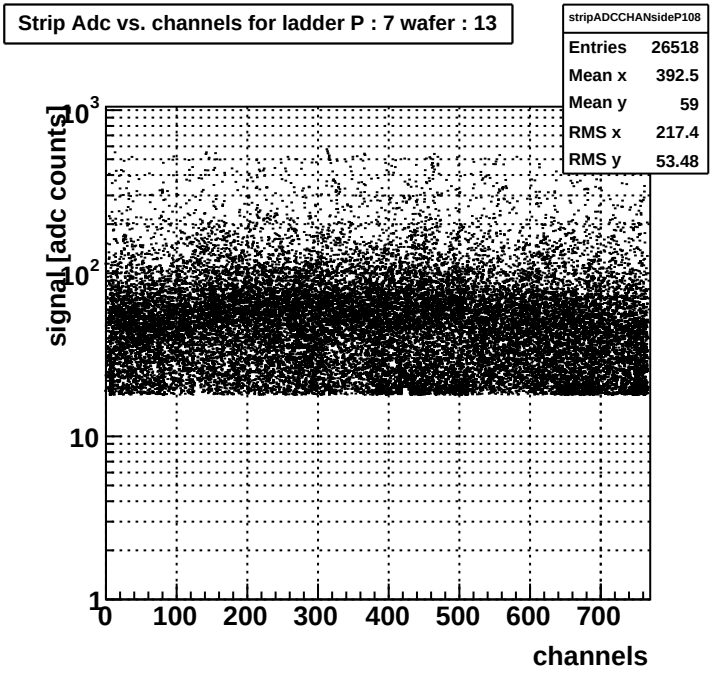

strip ADC for ladder N :7 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

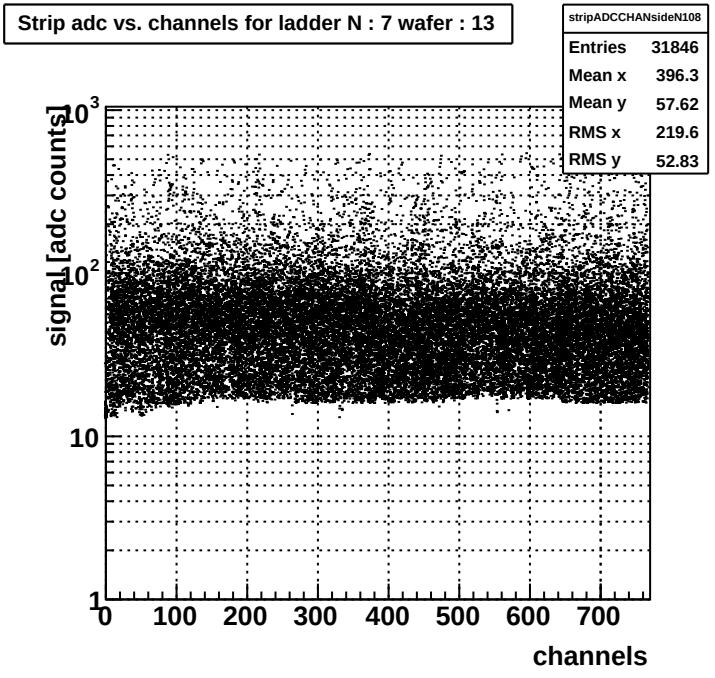

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 27416
Mean x 396.3
Mean y 52.39
RMS x 222.9
RMS y 51.96
signal [adc counts]
channels

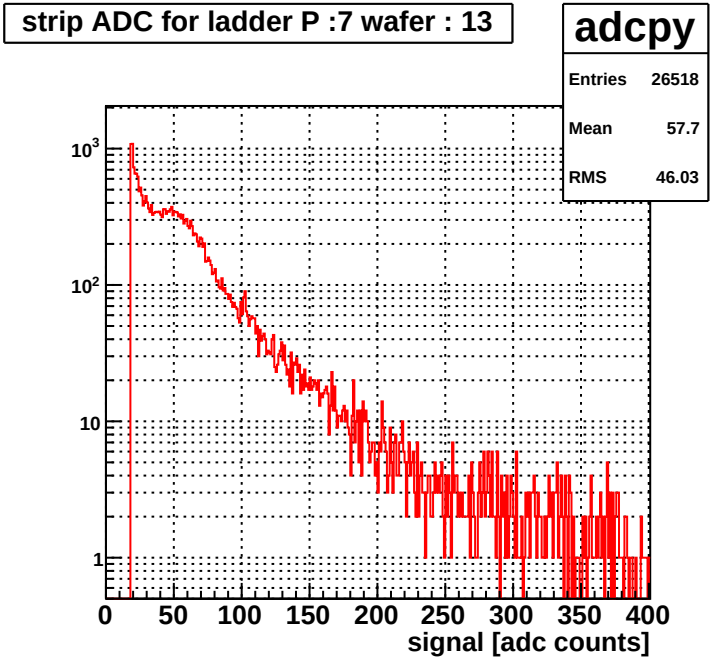

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 6
Mean x 481.7
Mean y 523.5
RMS x 212
RMS y 5.679
signal [adc counts]
channels

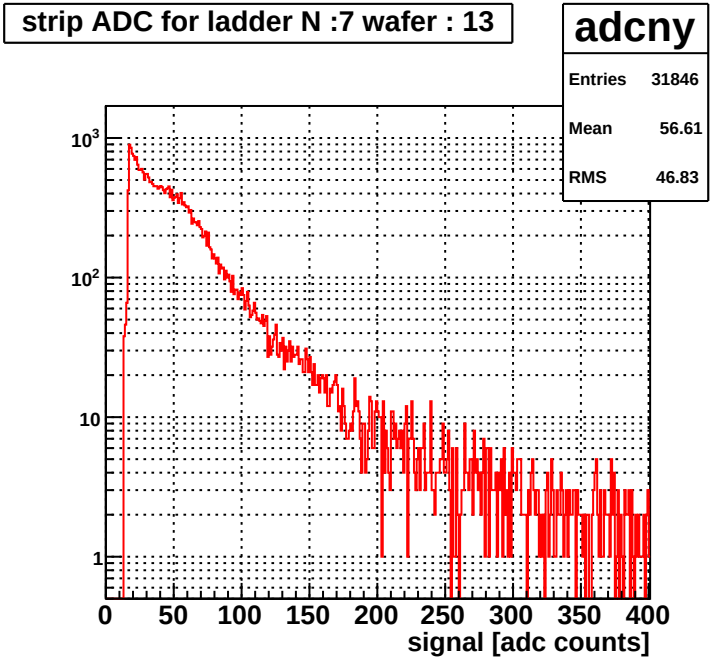

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 27416
Mean 51.17
RMS 44.48
signal [adc counts]

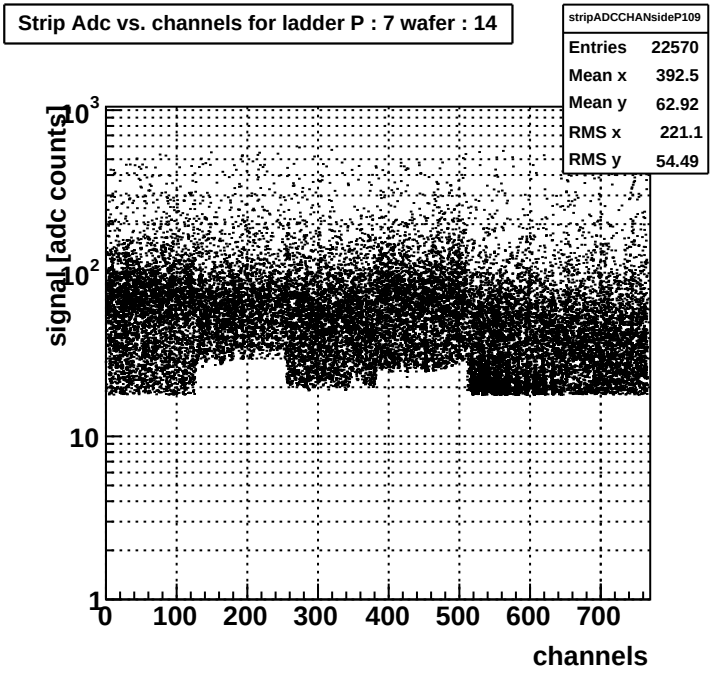

strip ADC for ladder N :7 wafer : 12
adcny
Entries 6
Mean 0
RMS 0
signal [adc counts]

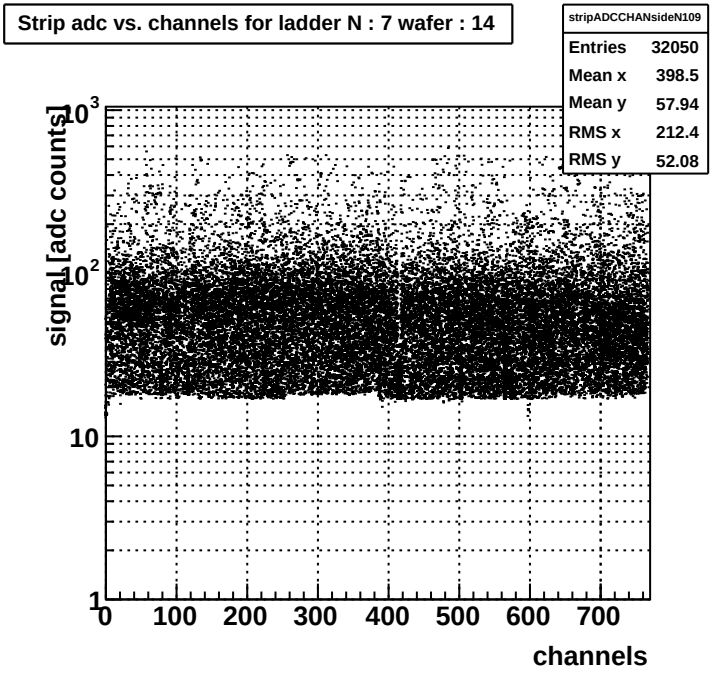

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 26518
Mean x 392.5
Mean y 59
RMS x 217.4
RMS y 53.48
signal [adc counts]
channels

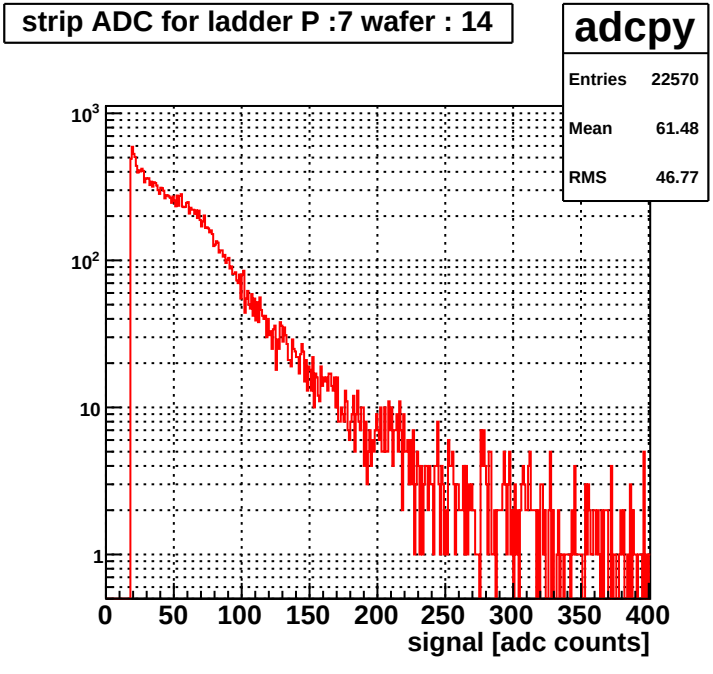

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 31846
Mean x 396.3
Mean y 57.62
RMS x 219.6
RMS y 52.83
signal [adc counts]
channels

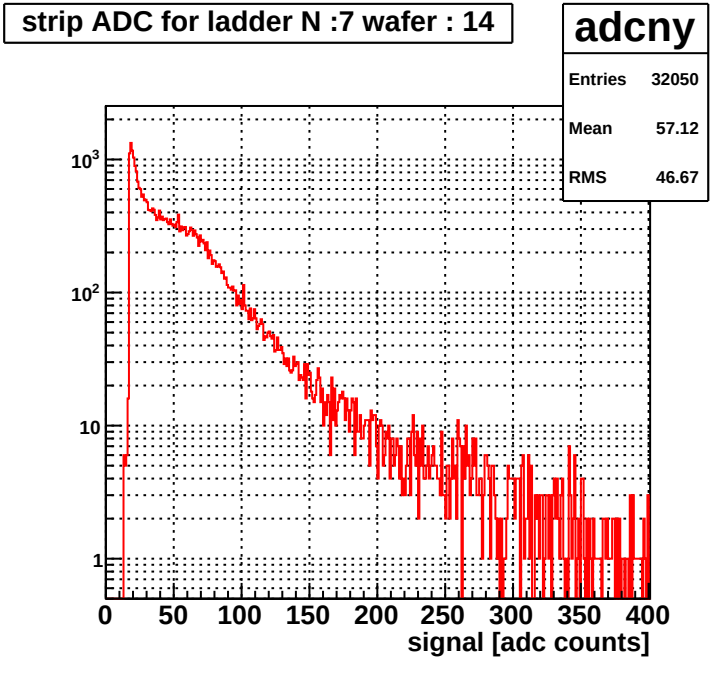

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 26518
Mean 57.7
RMS 46.03
signal [adc counts]

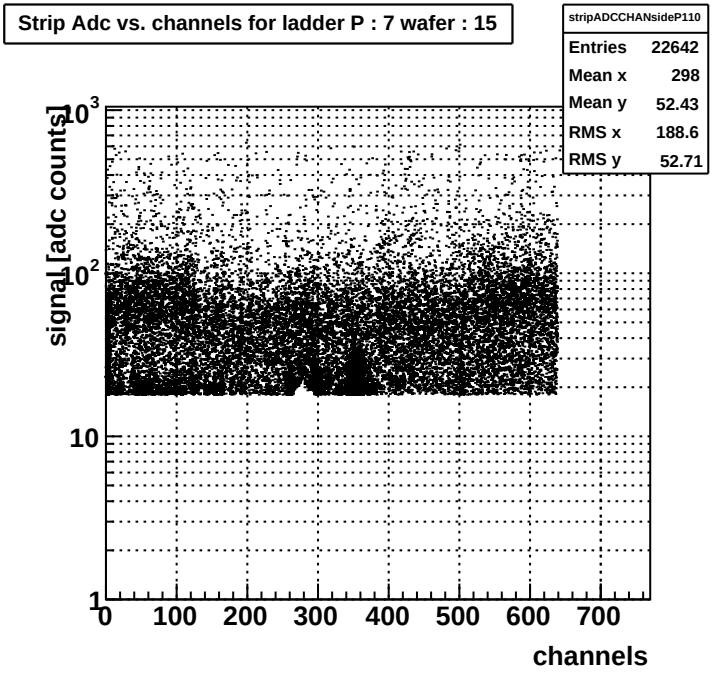

strip ADC for ladder N :7 wafer : 13
adcny
Entries 31846
Mean 56.61
RMS 46.83
signal [adc counts]

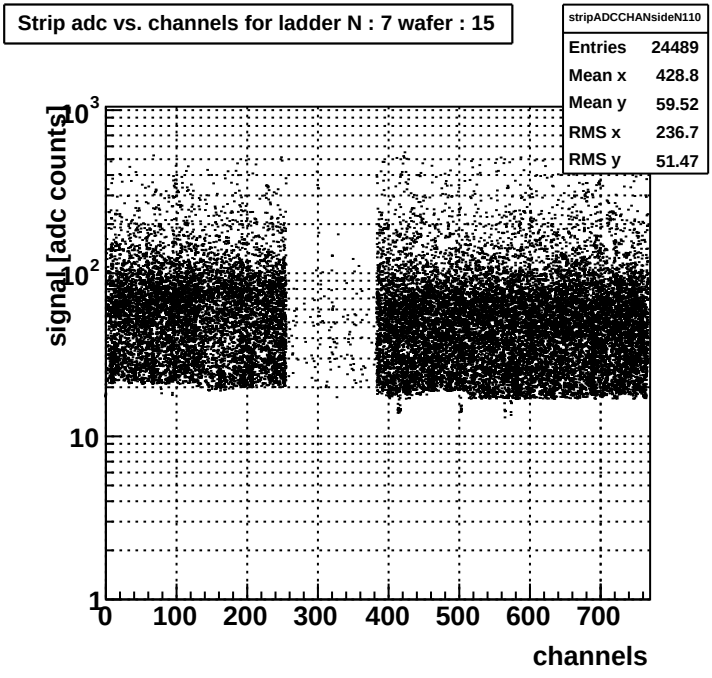

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 22570
Mean x 392.5
Mean y 62.92
RMS x 221.1
RMS y 54.49
signal [adc counts]
channels

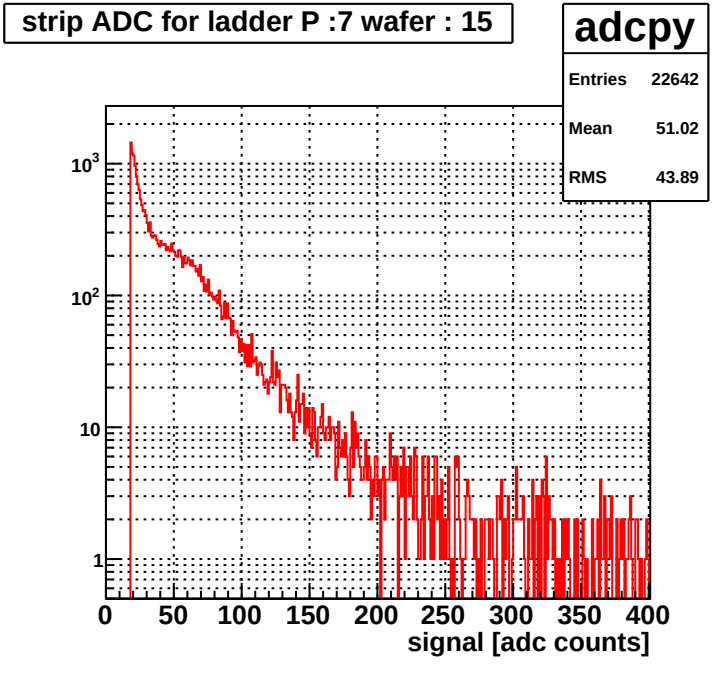

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 32050
Mean x 398.5
Mean y 57.94
RMS x 212.4
RMS y 52.08
signal [adc counts]
channels

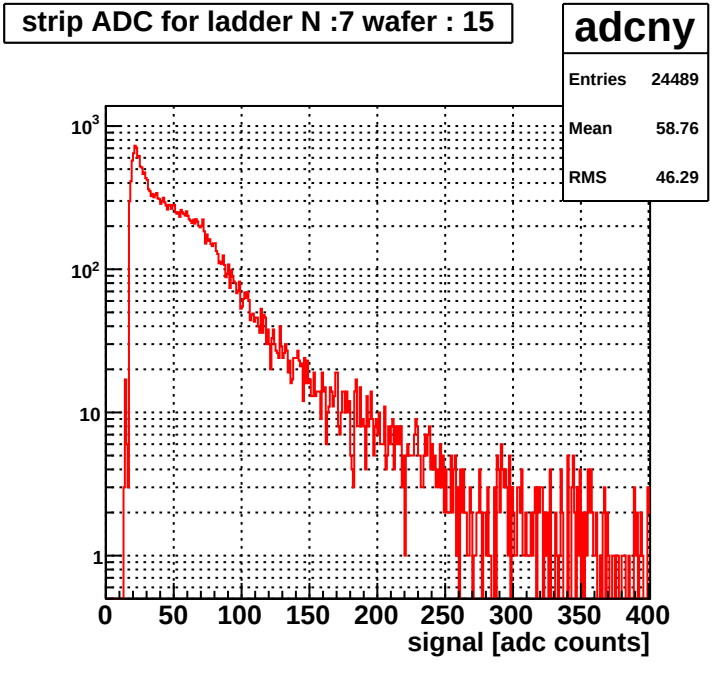

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 22570
Mean 61.48
RMS 46.77
signal [adc counts]

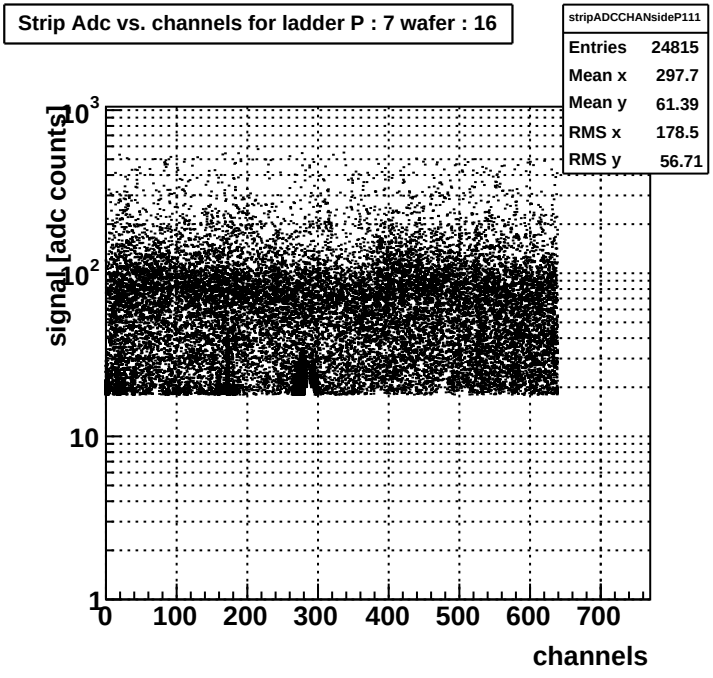

strip ADC for ladder N :7 wafer : 14
adcny
Entries 32050
Mean 57.12
RMS 46.67
signal [adc counts]

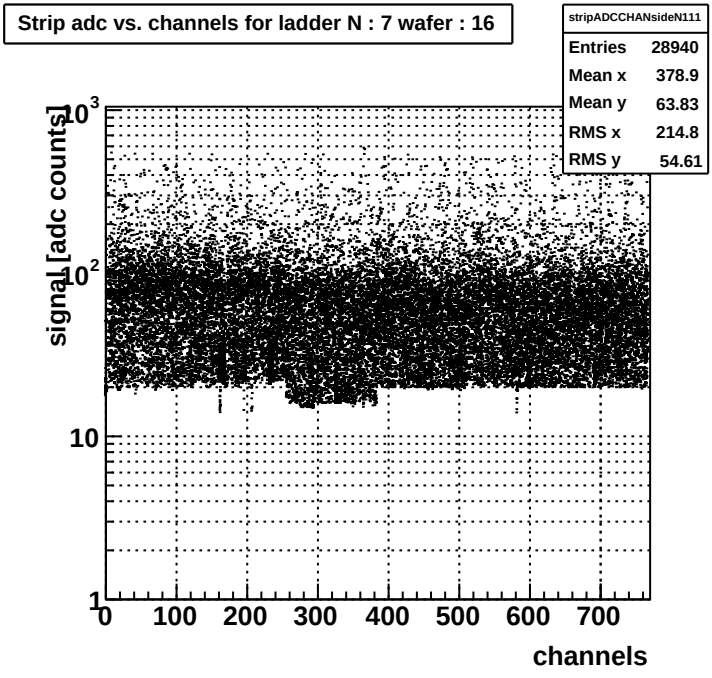

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 22642
Mean x 298
Mean y 52.43
RMS x 188.6
RMS y 52.71
signal [adc counts]
channels

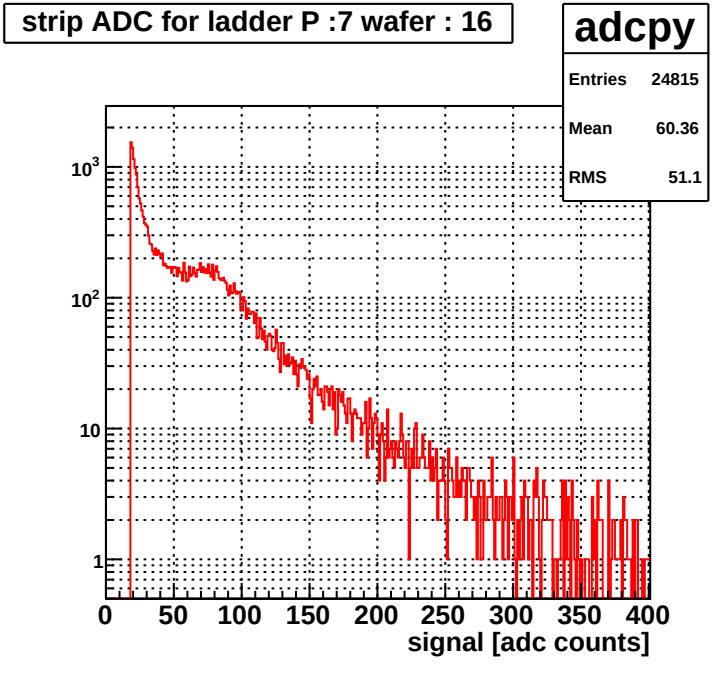

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 24489
Mean x 428.8
Mean y 59.52
RMS x 236.7
RMS y 51.47
signal [adc counts]
channels

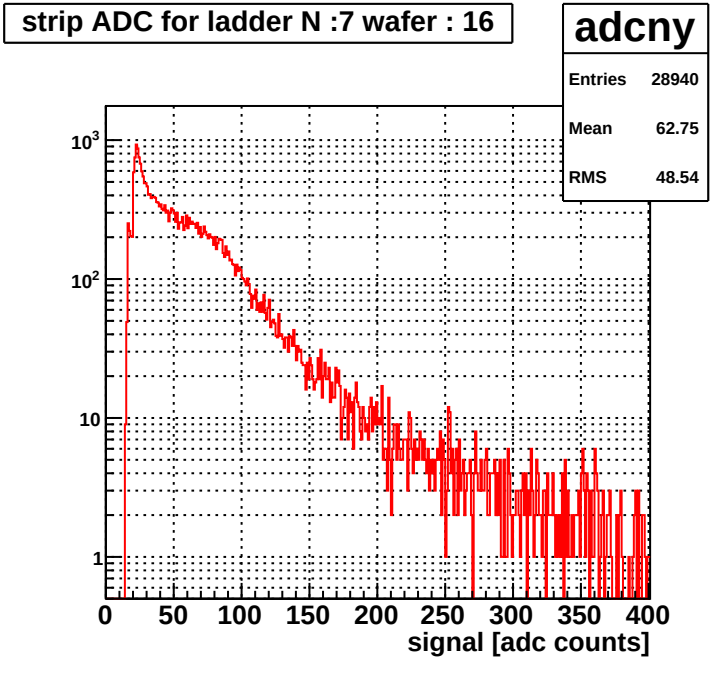

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 22642
Mean 51.02
RMS 43.89
signal [adc counts]

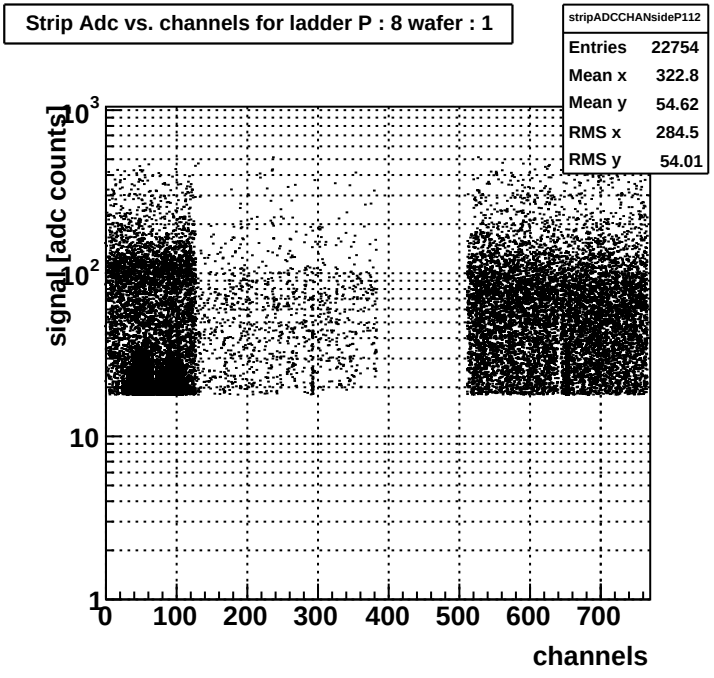

strip ADC for ladder N :7 wafer : 15
adcny
Entries 24489
Mean 58.76
RMS 46.29
signal [adc counts]

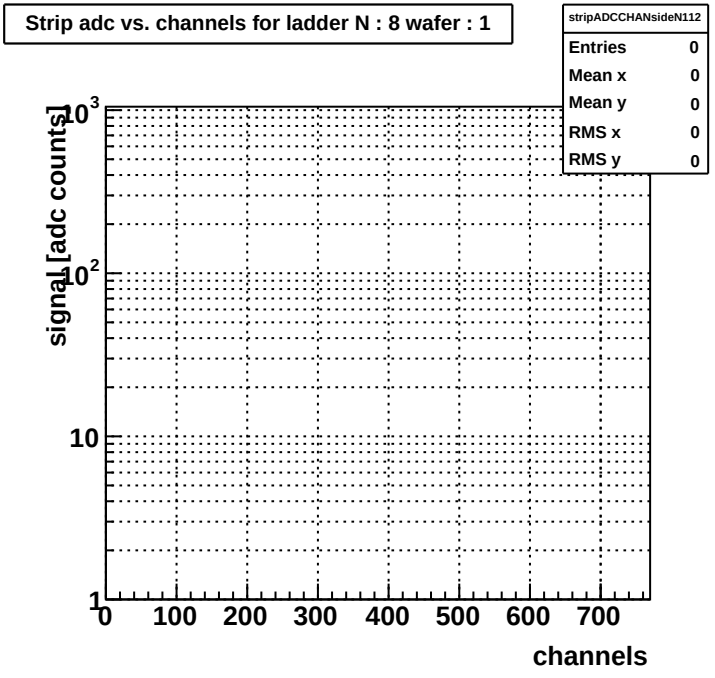

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 24815
Mean x 297.7
Mean y 61.39
RMS x 178.5
RMS y 56.71
signal [adc counts]
channels

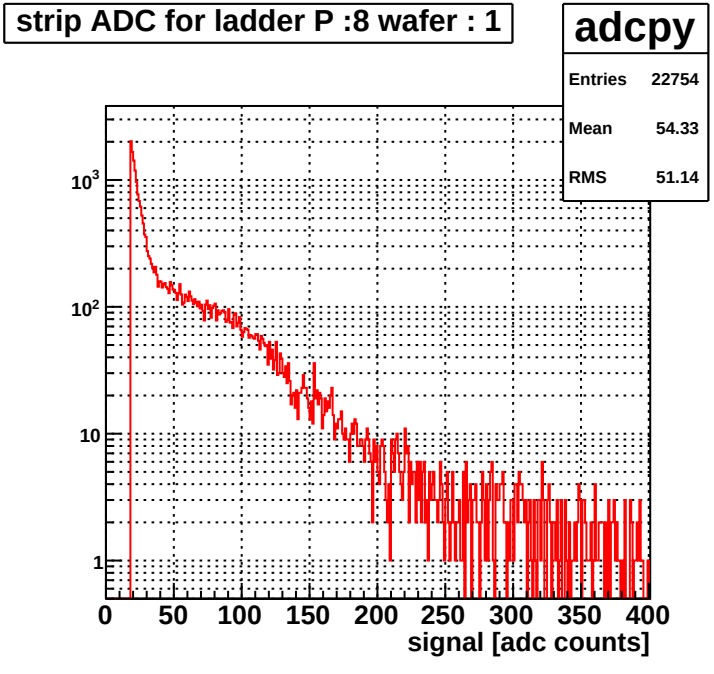

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 28940
Mean x 378.9
Mean y 63.83
RMS x 214.8
RMS y 54.61
signal [adc counts]
channels

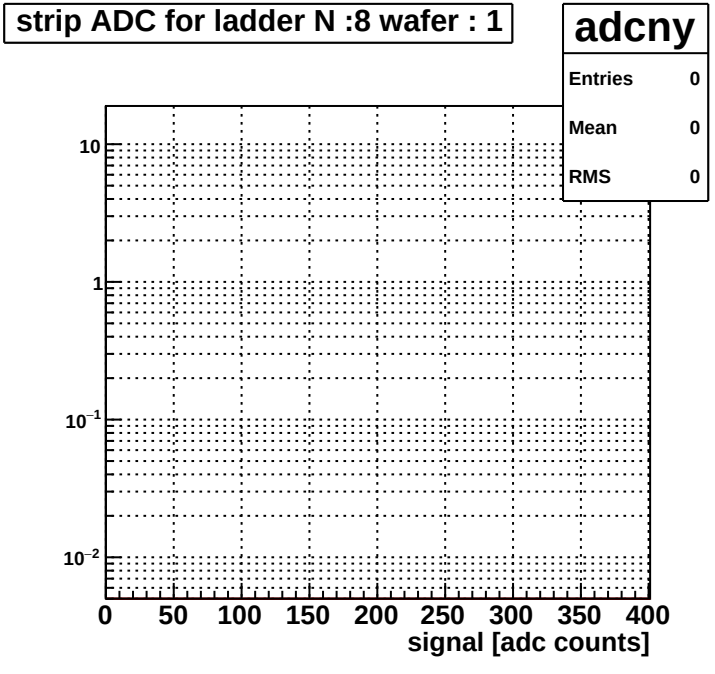

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 24815
Mean 60.36
RMS 51.1
signal [adc counts]

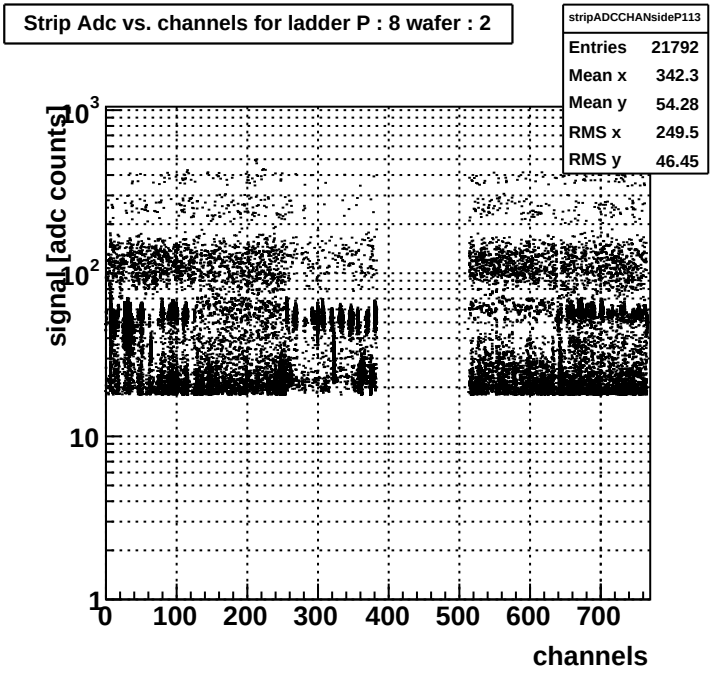

strip ADC for ladder N :7 wafer : 16
adcny
Entries 28940
Mean 62.75
RMS 48.54
signal [adc counts]

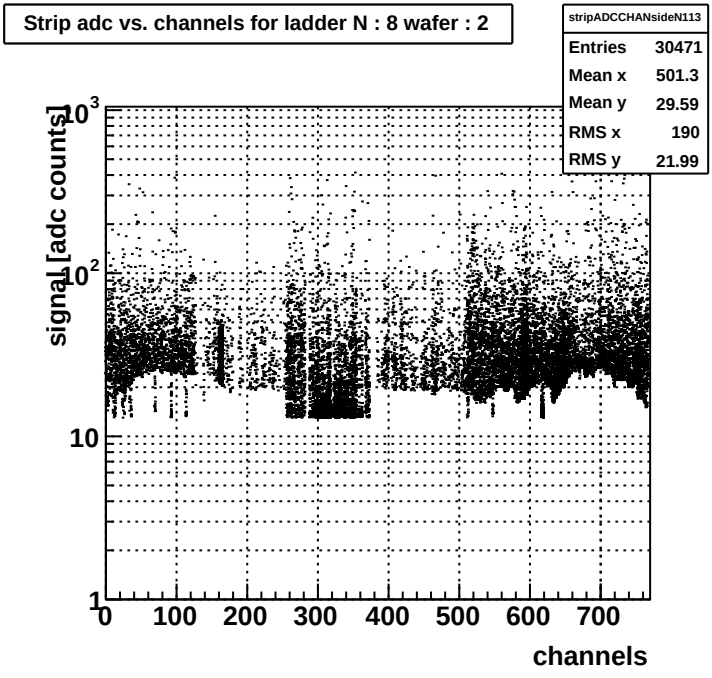

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 22754
Mean x 322.8
Mean y 54.62
RMS x 284.5
RMS y 54.01
signal [adc counts]
channels

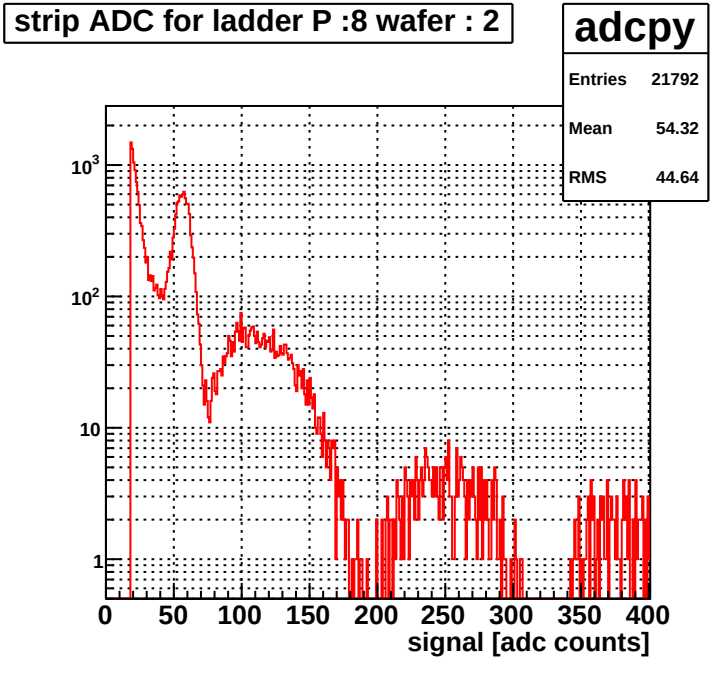

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

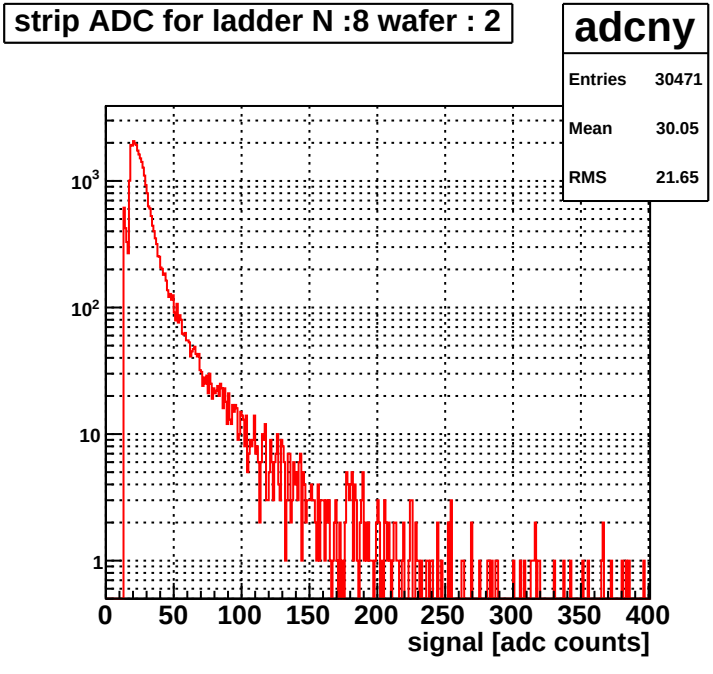

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 22754
Mean 54.33
RMS 51.14
signal [adc counts]

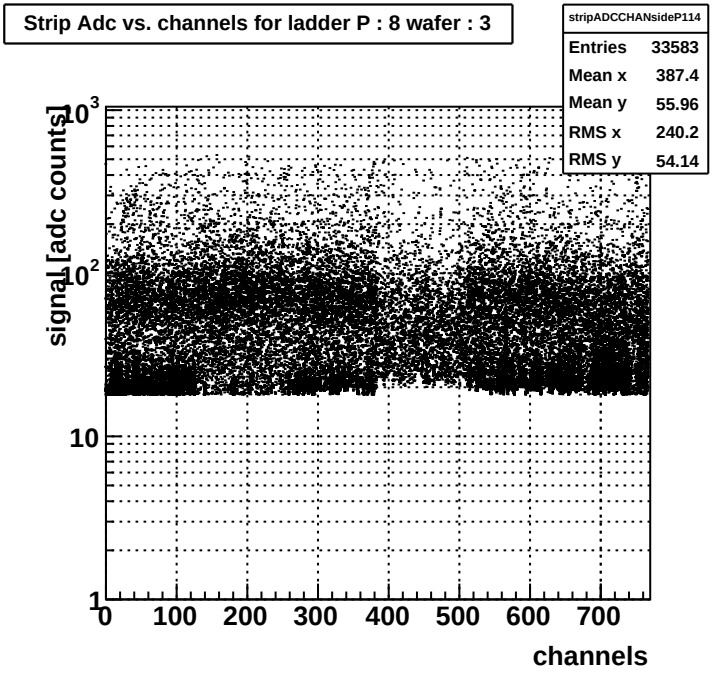

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

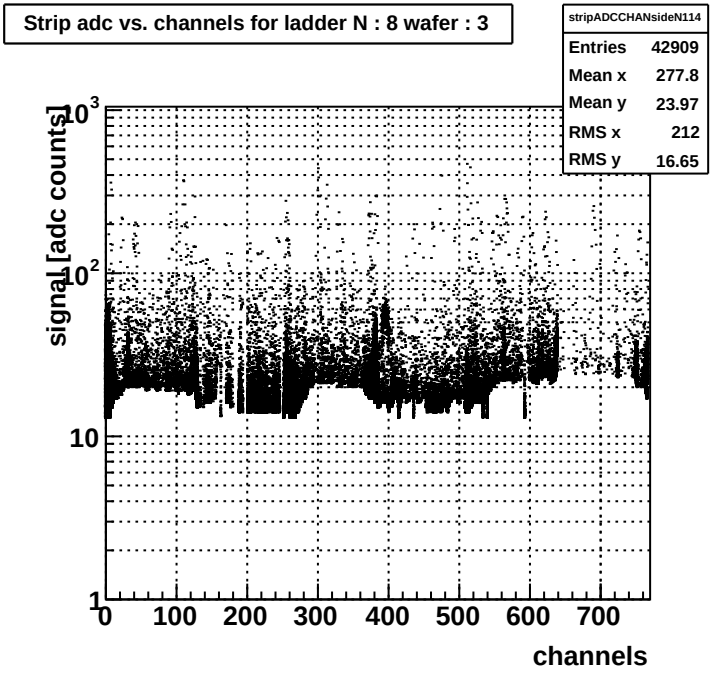

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 21792
Mean x 342.3
Mean y 54.28
RMS x 249.5
RMS y 46.45
signal [adc counts]
channels

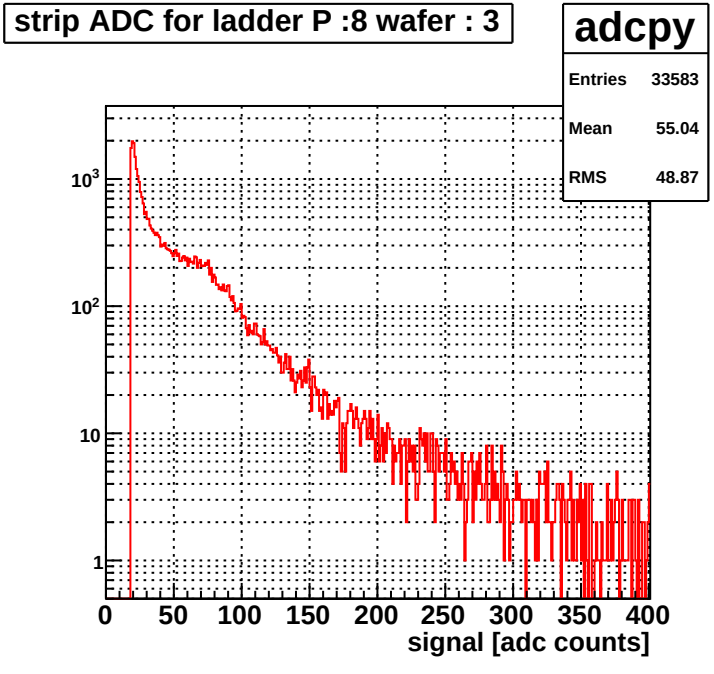

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 30471
Mean x 501.3
Mean y 29.59
RMS x 190
RMS y 21.99
signal [adc counts]
channels

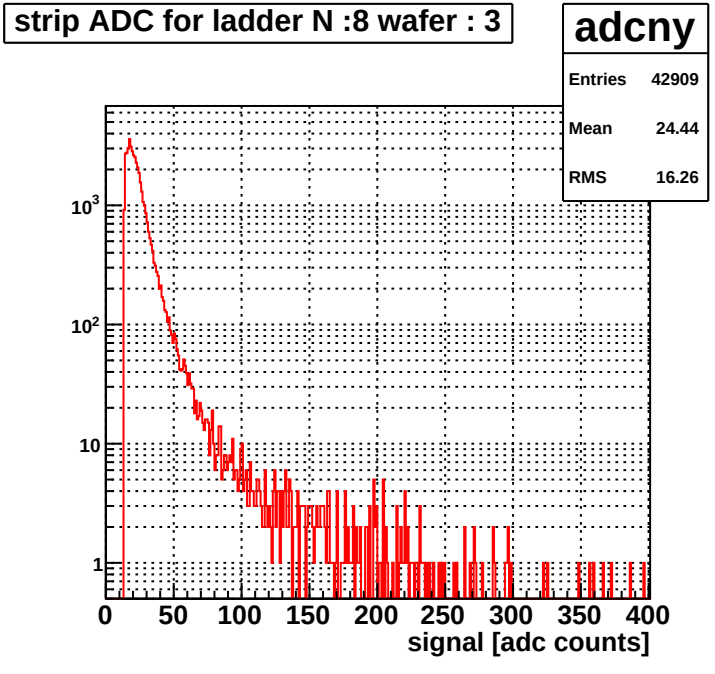

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 21792
Mean 54.32
RMS 44.64
signal [adc counts]

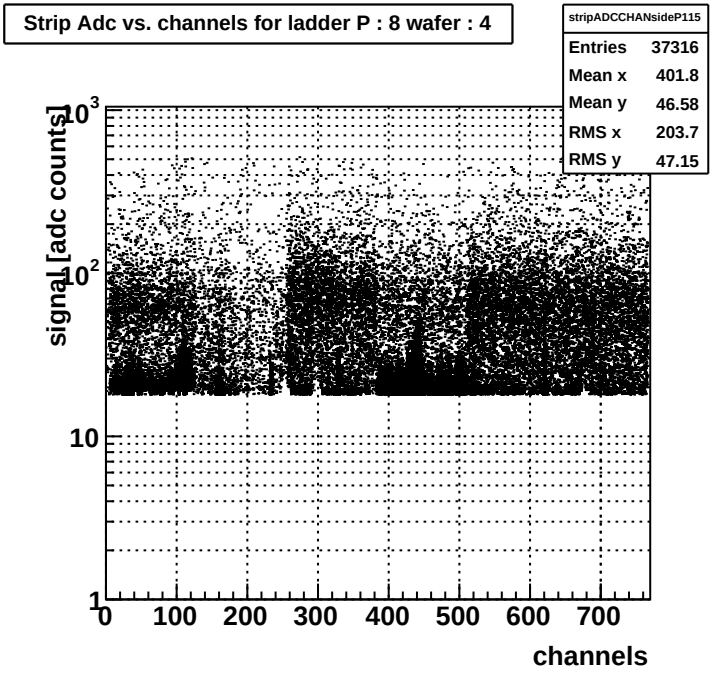

strip ADC for ladder N :8 wafer : 2
adcny
Entries 30471
Mean 30.05
RMS 21.65
signal [adc counts]

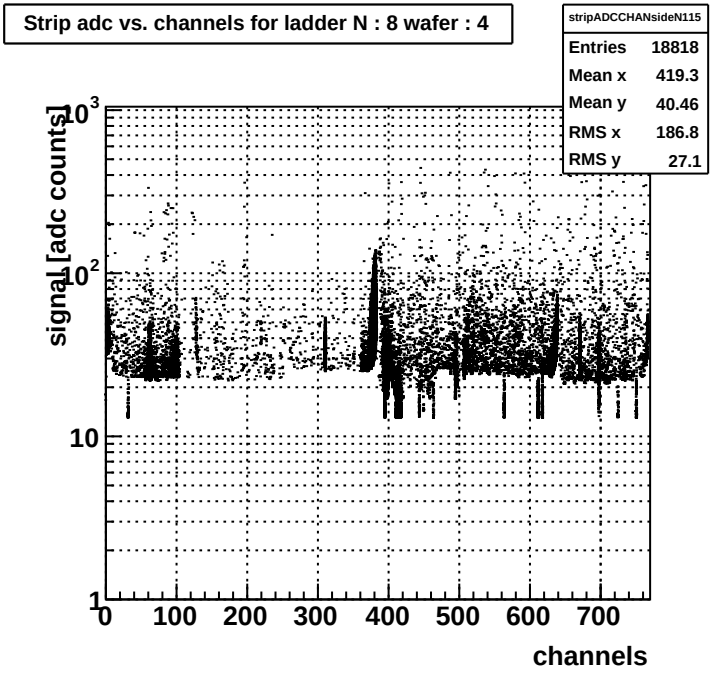

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 33583
Mean x 387.4
Mean y 55.96
RMS x 240.2
RMS y 54.14
signal [adc counts]
channels

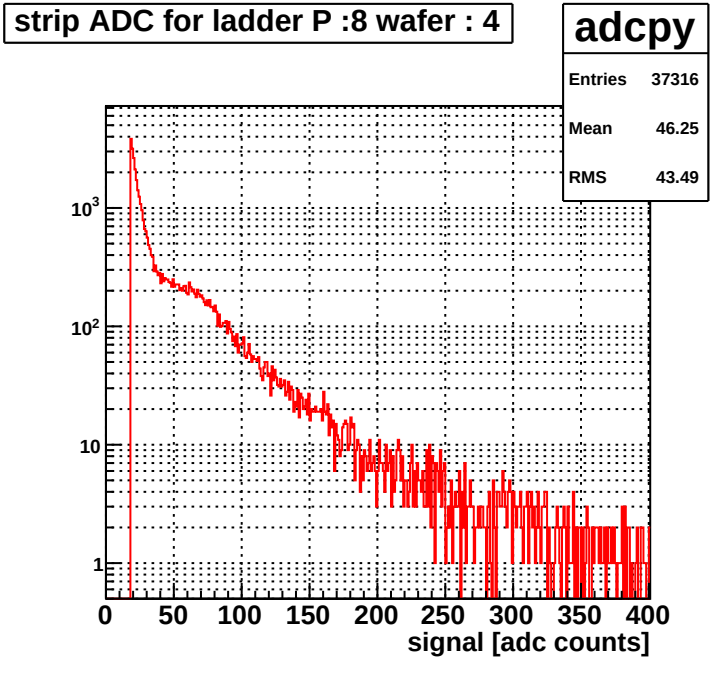

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 42909
Mean x 277.8
Mean y 23.97
RMS x 212
RMS y 16.65
signal [adc counts]
channels

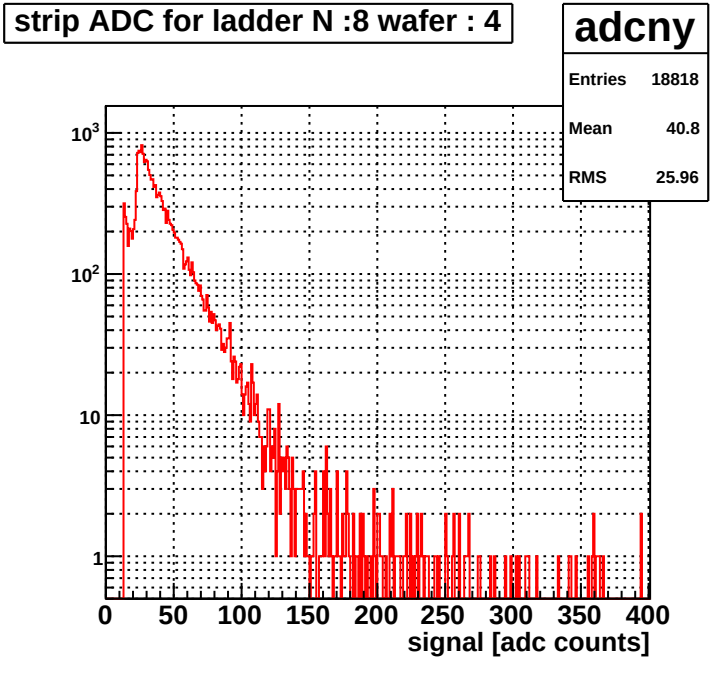

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 33583
Mean 55.04
RMS 48.87
signal [adc counts]

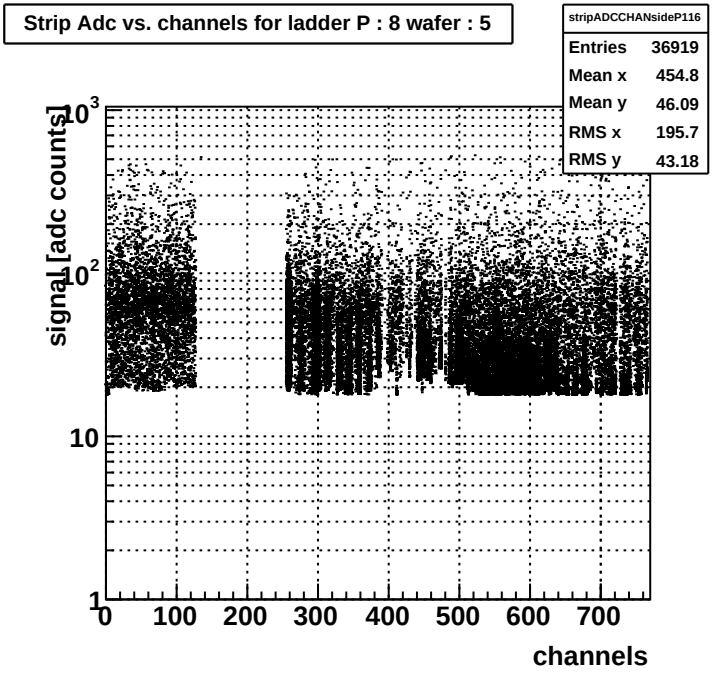

strip ADC for ladder N :8 wafer : 3
adcny
Entries 42909
Mean 24.44
RMS 16.26
signal [adc counts]

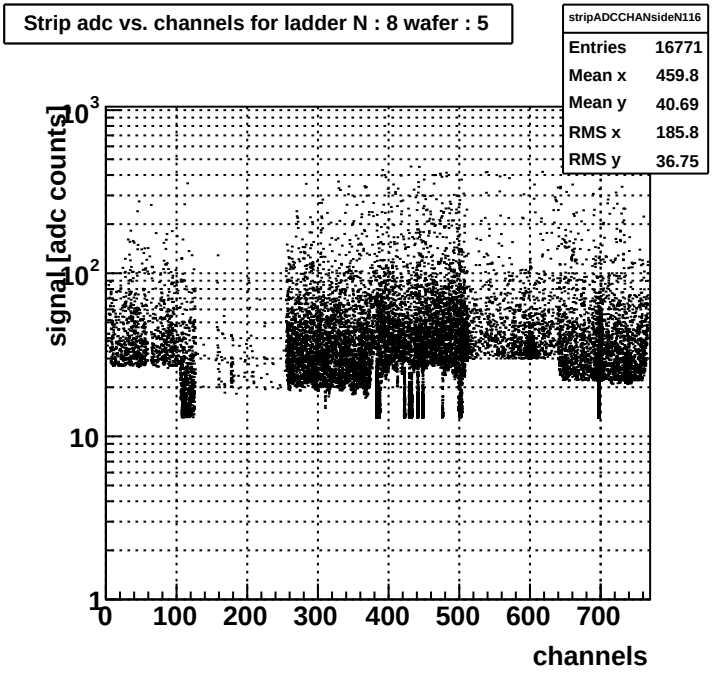

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 37316
Mean x 401.8
Mean y 46.58
RMS x 203.7
RMS y 47.15
signal [adc counts]
channels

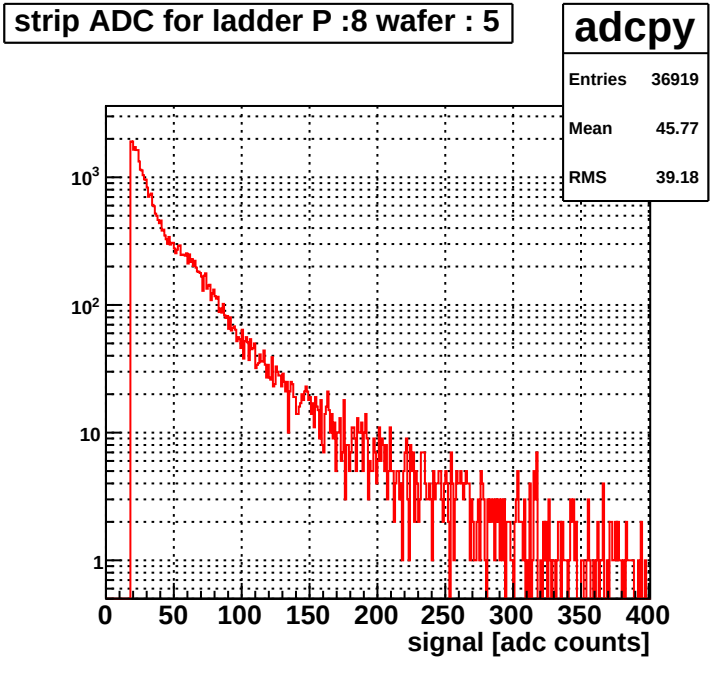

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 18818
Mean x 419.3
Mean y 40.46
RMS x 186.8
RMS y 27.1
signal [adc counts]
channels

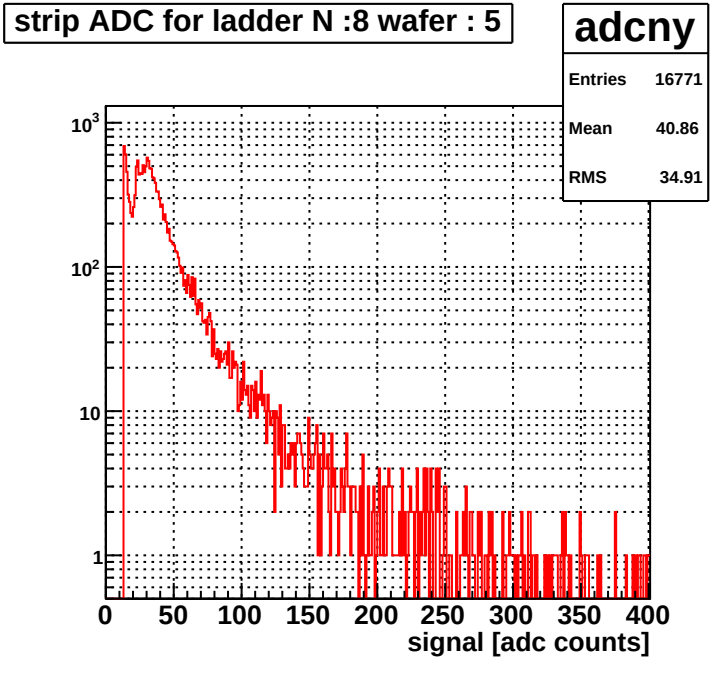

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 37316
Mean 46.25
RMS 43.49
signal [adc counts]

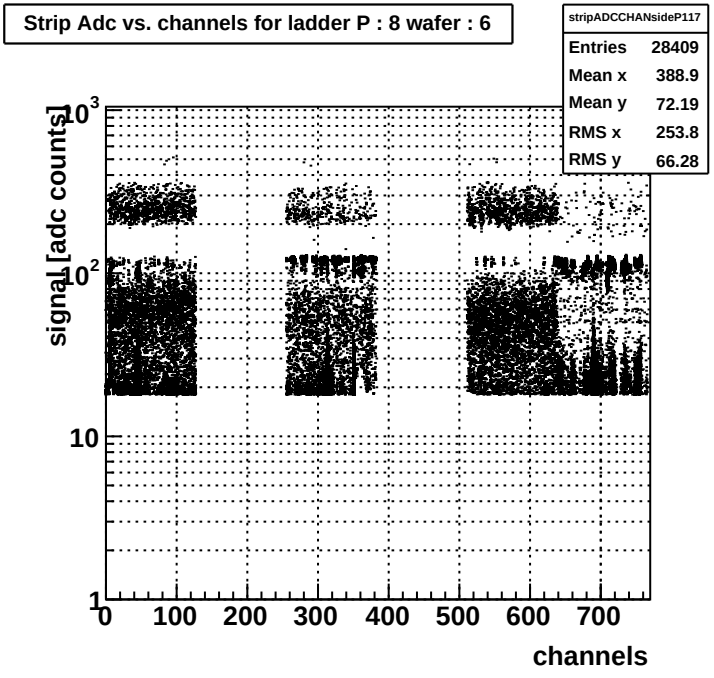

strip ADC for ladder N :8 wafer : 4
adcny
Entries 18818
Mean 40.8
RMS 25.96
signal [adc counts]

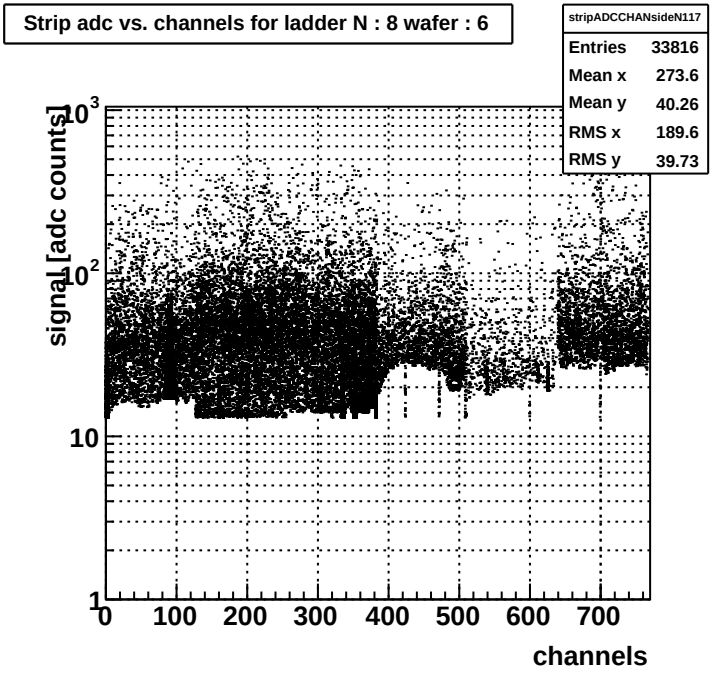

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 36919
Mean x 454.8
Mean y 46.09
RMS x 195.7
RMS y 43.18
signal [adc counts]
channels

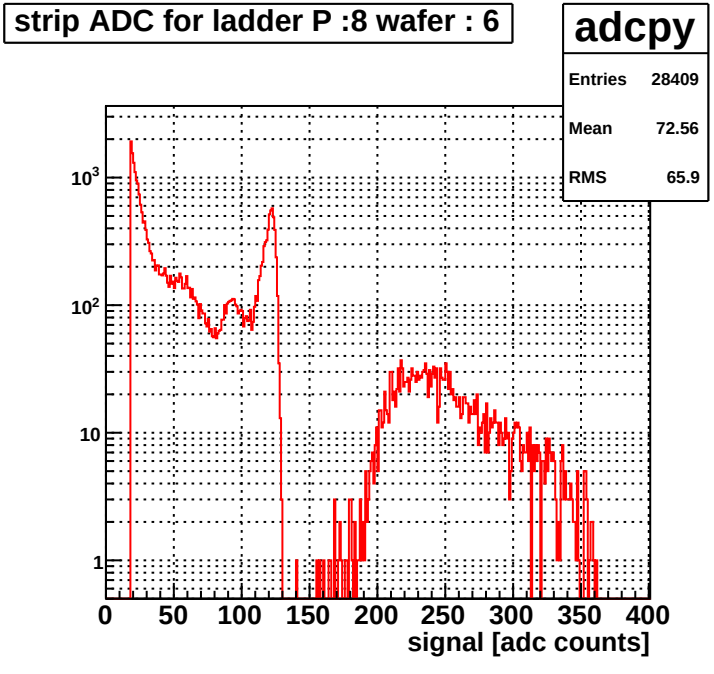

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 16771
Mean x 459.8
Mean y 40.69
RMS x 185.8
RMS y 36.75
signal [adc counts]
channels

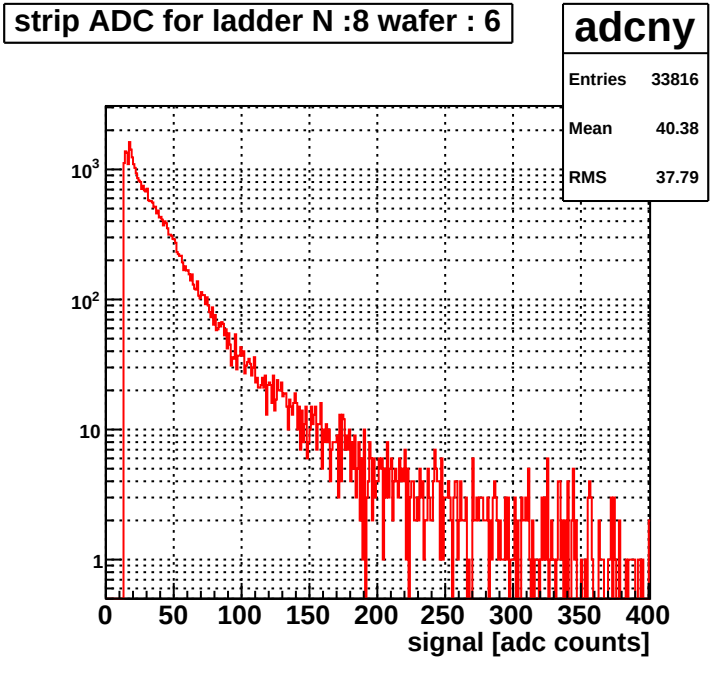

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 36919
Mean 45.77
RMS 39.18
signal [adc counts]

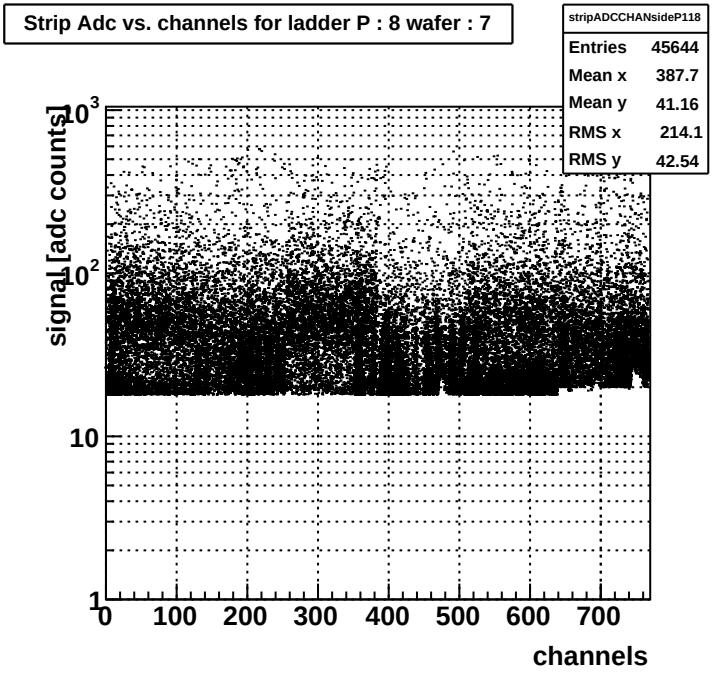

strip ADC for ladder N :8 wafer : 5
adcny
Entries 16771
Mean 40.86
RMS 34.91
signal [adc counts]

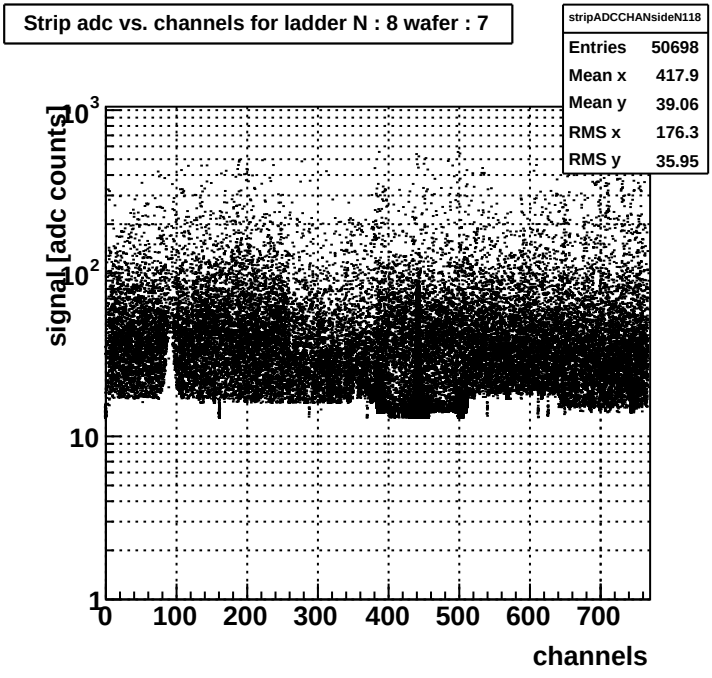

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 28409
Mean x 388.9
Mean y 72.19
RMS x 253.8
RMS y 66.28
signal [adc counts]
channels

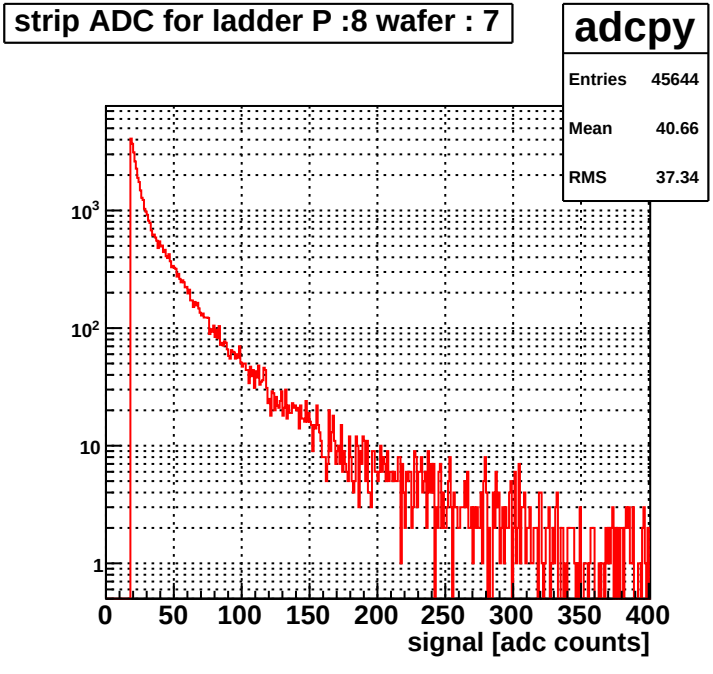

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 33816
Mean x 273.6
Mean y 40.26
RMS x 189.6
RMS y 39.73
signal [adc counts]
channels

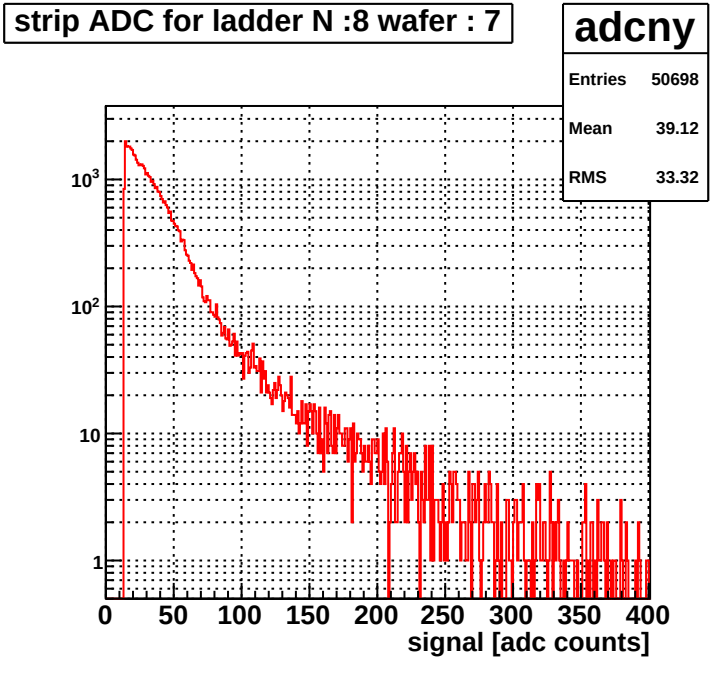

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 28409
Mean 72.56
RMS 65.9
signal [adc counts]

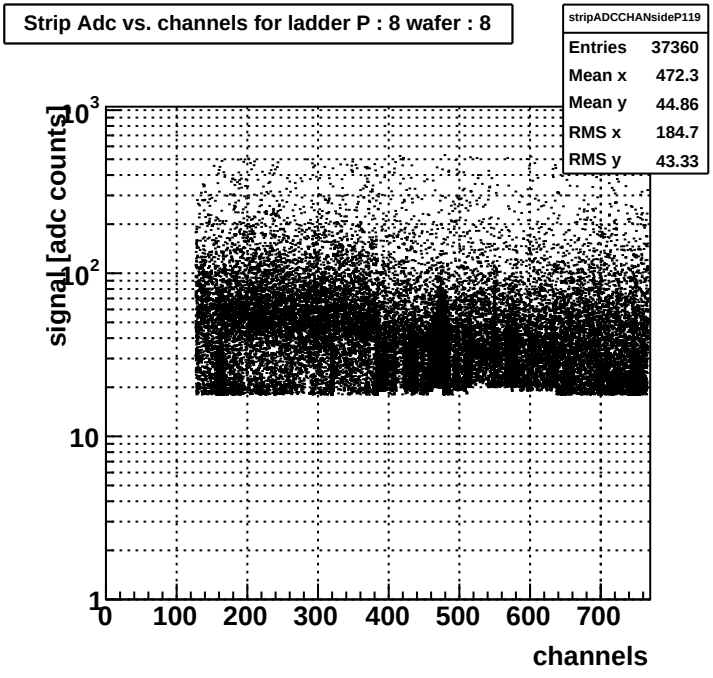

strip ADC for ladder N :8 wafer : 6
adcny
Entries 33816
Mean 40.38
RMS 37.79
signal [adc counts]

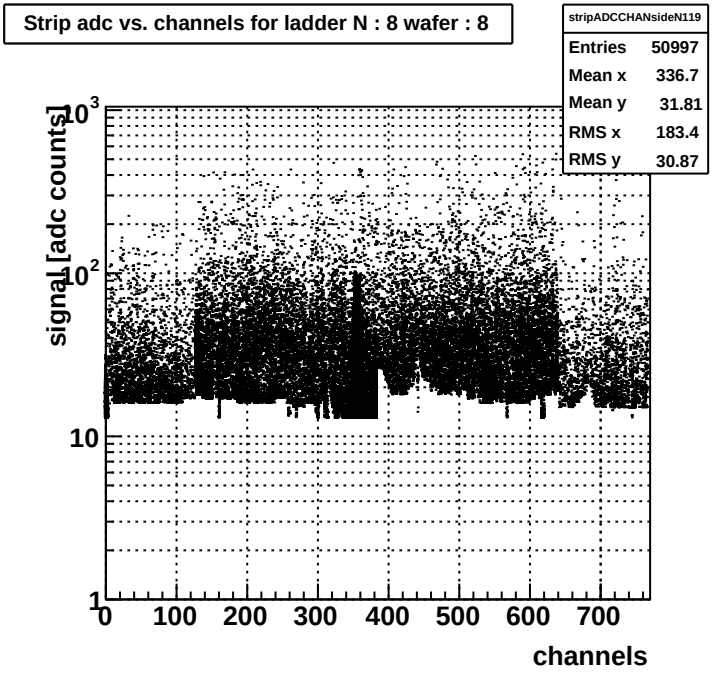

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 45644
Mean x 387.7
Mean y 41.16
RMS x 214.1
RMS y 42.54
signal [adc counts]
channels

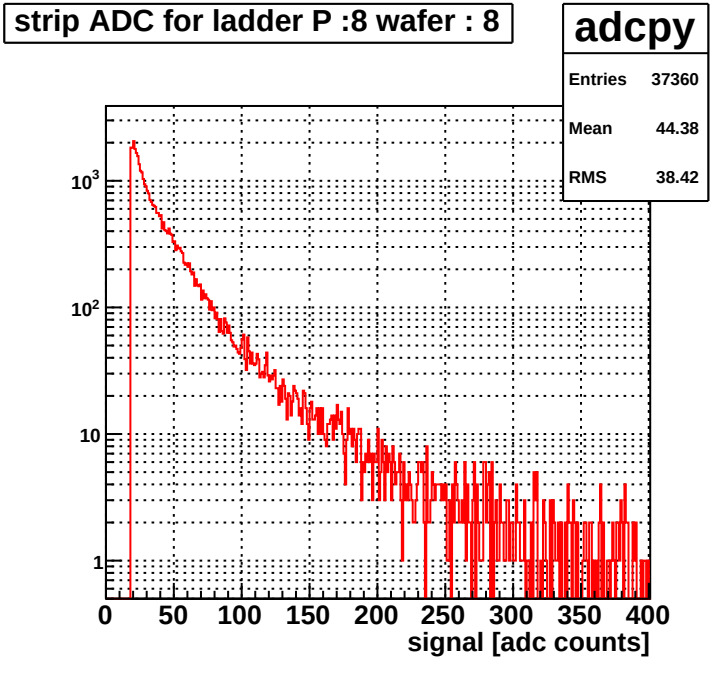

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 50698
Mean x 417.9
Mean y 39.06
RMS x 176.3
RMS y 35.95
signal [adc counts]
channels

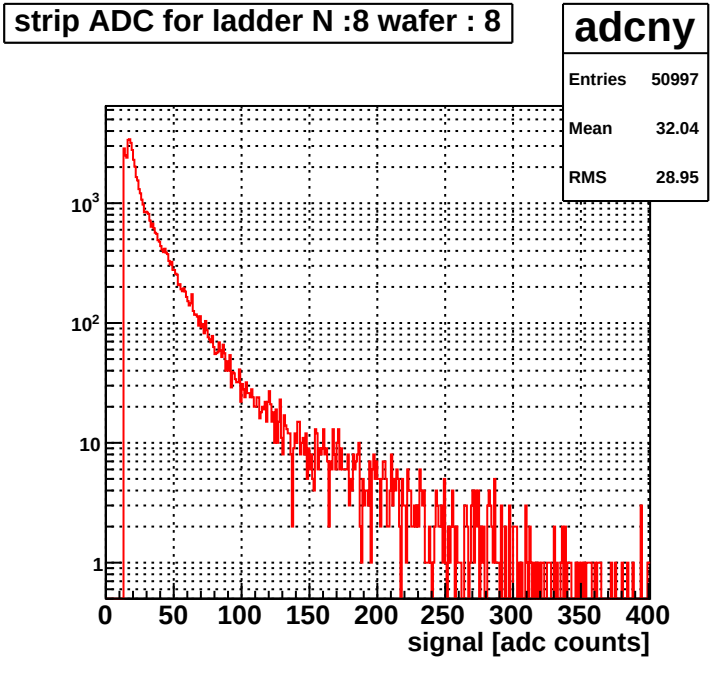

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 45644
Mean 40.66
RMS 37.34
signal [adc counts]

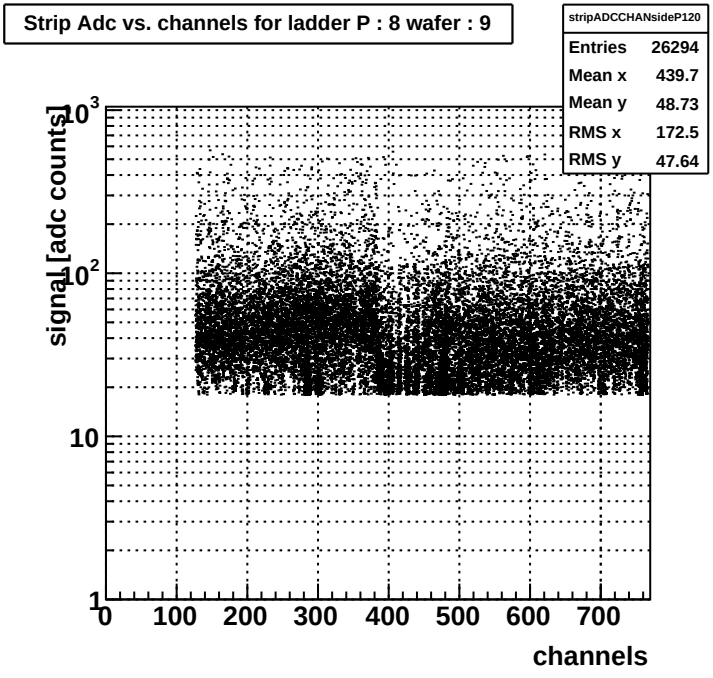

strip ADC for ladder N :8 wafer : 7
adcny
Entries 50698
Mean 39.12
RMS 33.32
signal [adc counts]

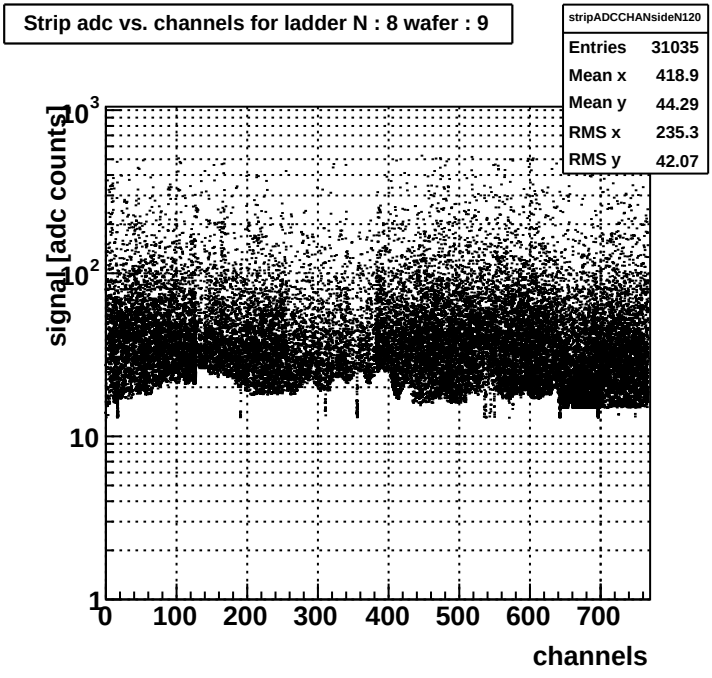

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 37360
Mean x 472.3
Mean y 44.86
RMS x 184.7
RMS y 43.33
signal [adc counts]
channels

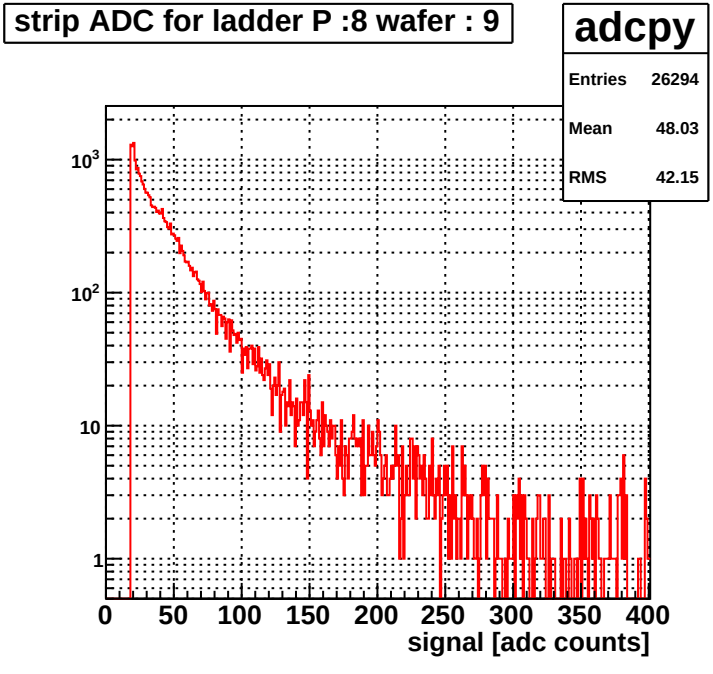

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 50997
Mean x 336.7
Mean y 31.81
RMS x 183.4
RMS y 30.87
signal [adc counts]
channels

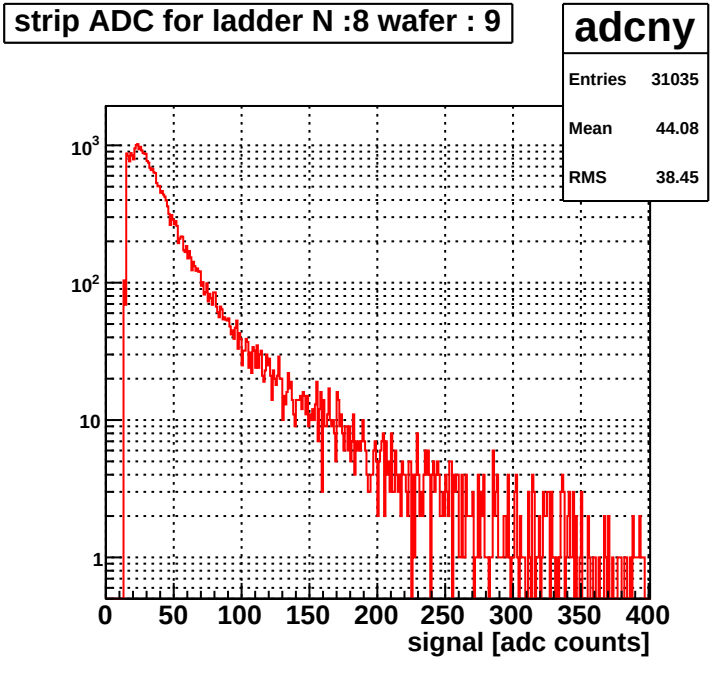

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 37360
Mean 44.38
RMS 38.42
signal [adc counts]

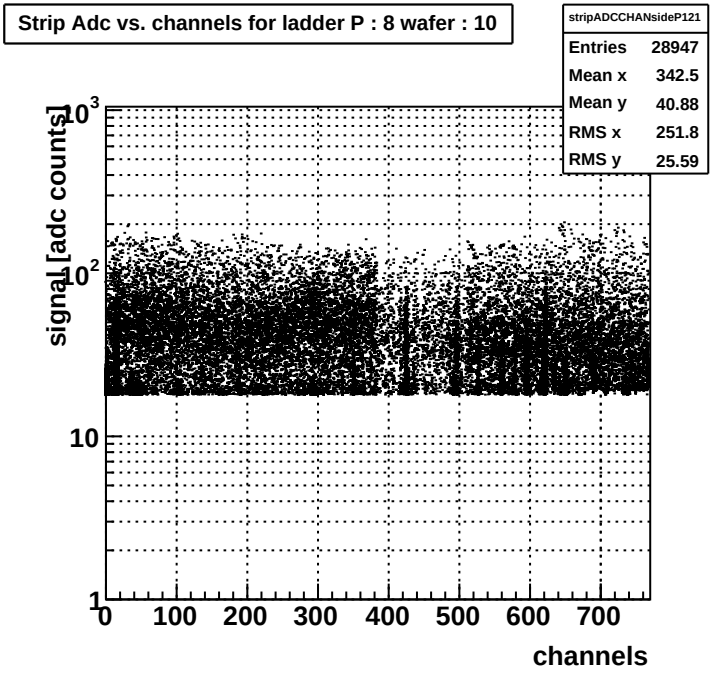

strip ADC for ladder N :8 wafer : 8
adcny
Entries 50997
Mean 32.04
RMS 28.95
signal [adc counts]

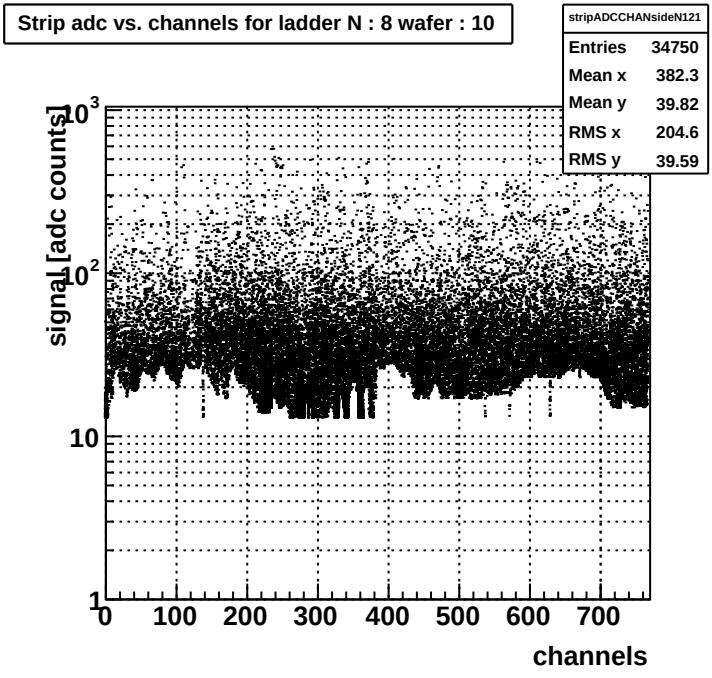

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 26294
Mean x 439.7
Mean y 48.73
RMS x 172.5
RMS y 47.64
signal [adc counts]
channels

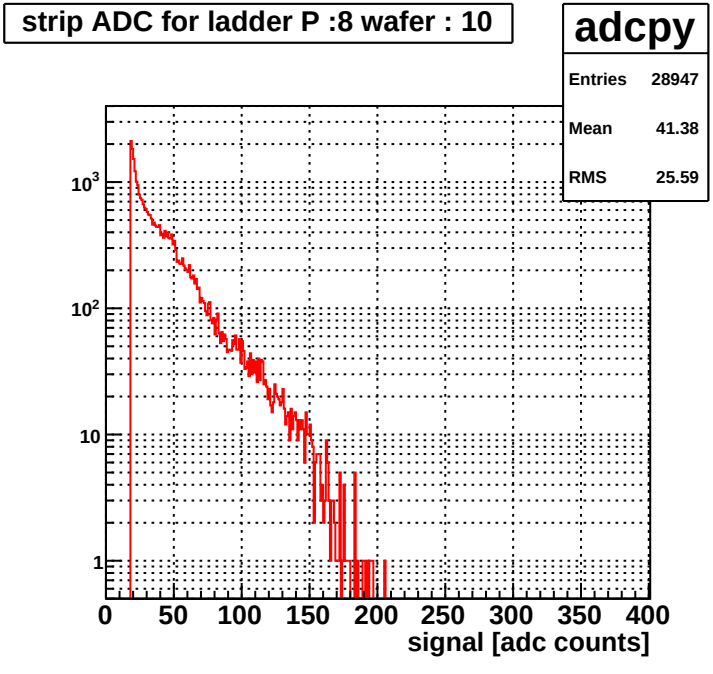

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 31035
Mean x 418.9
Mean y 44.29
RMS x 235.3
RMS y 42.07
signal [adc counts]
channels

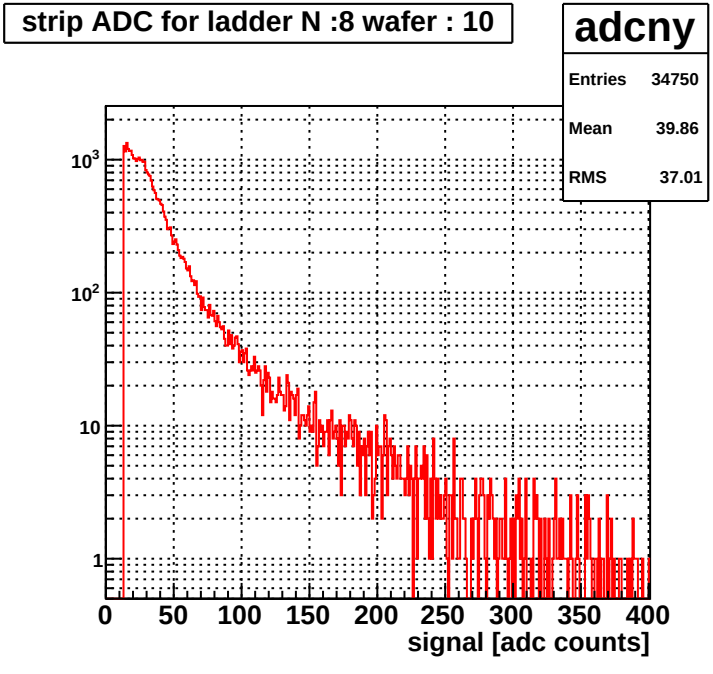

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 26294
Mean 48.03
RMS 42.15
signal [adc counts]

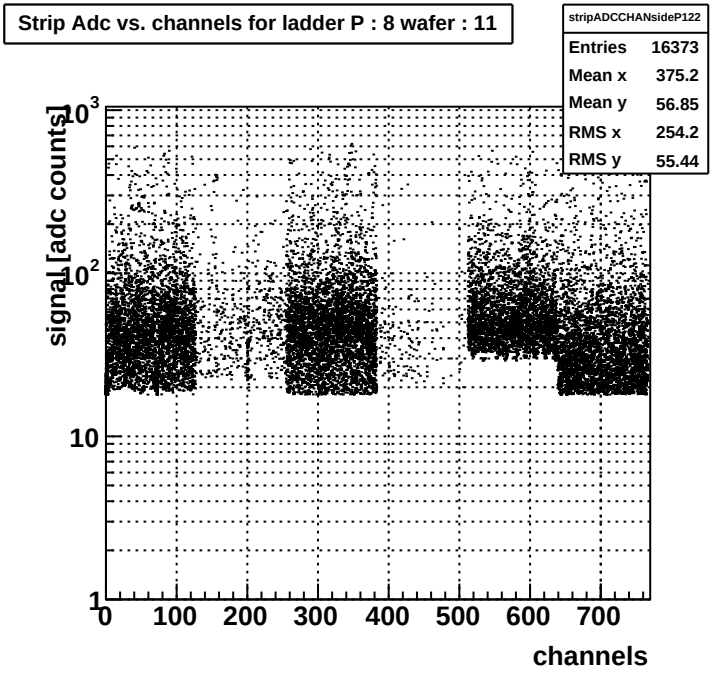

strip ADC for ladder N :8 wafer : 9
adcny
Entries 31035
Mean 44.08
RMS 38.45
signal [adc counts]

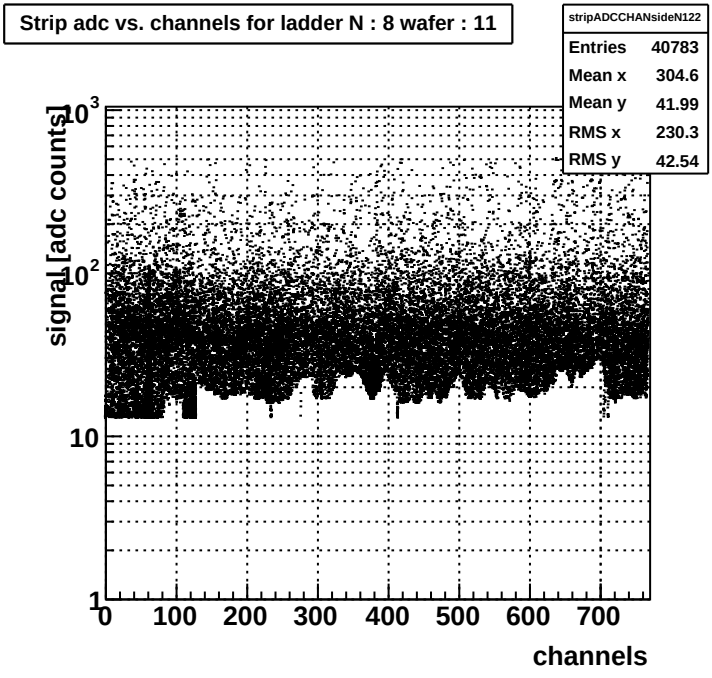

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 28947
Mean x 342.5
Mean y 40.88
RMS x 251.8
RMS y 25.59
signal [adc counts]
channels

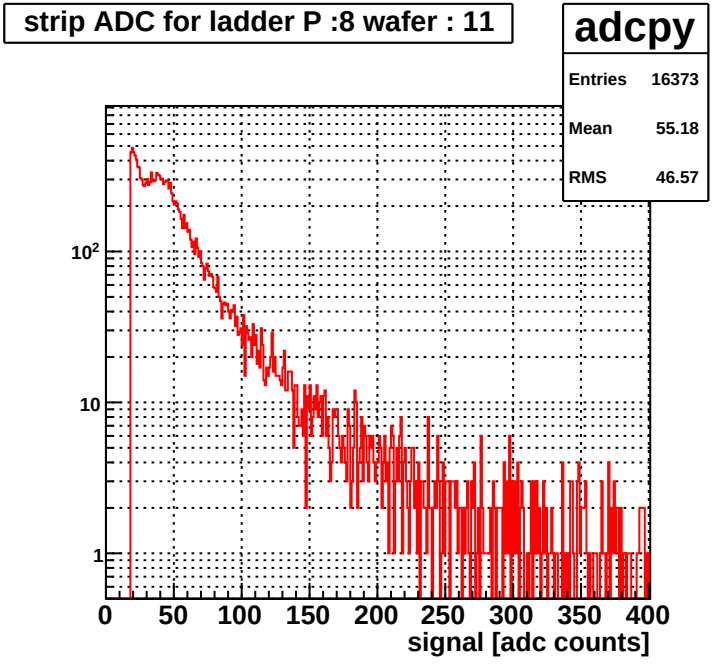

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 34750
Mean x 382.3
Mean y 39.82
RMS x 204.6
RMS y 39.59
signal [adc counts]
channels

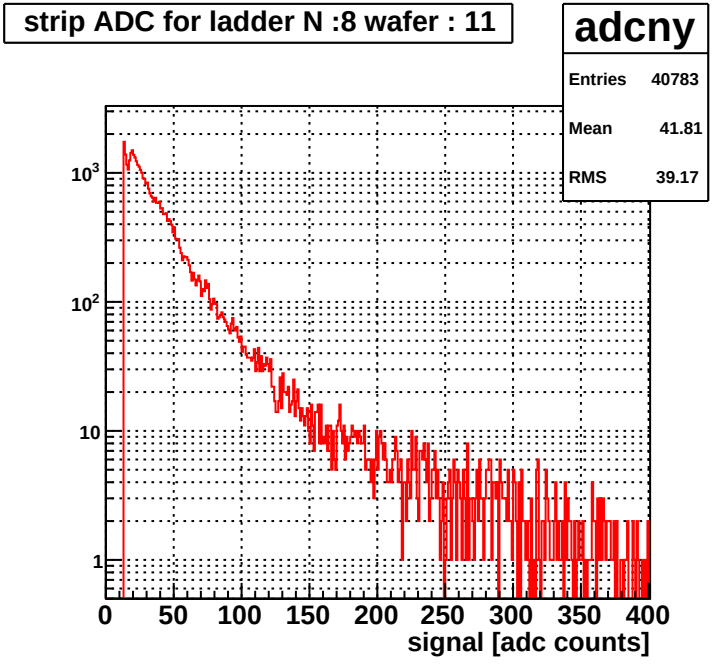

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 28947
Mean 41.38
RMS 25.59
signal [adc counts]

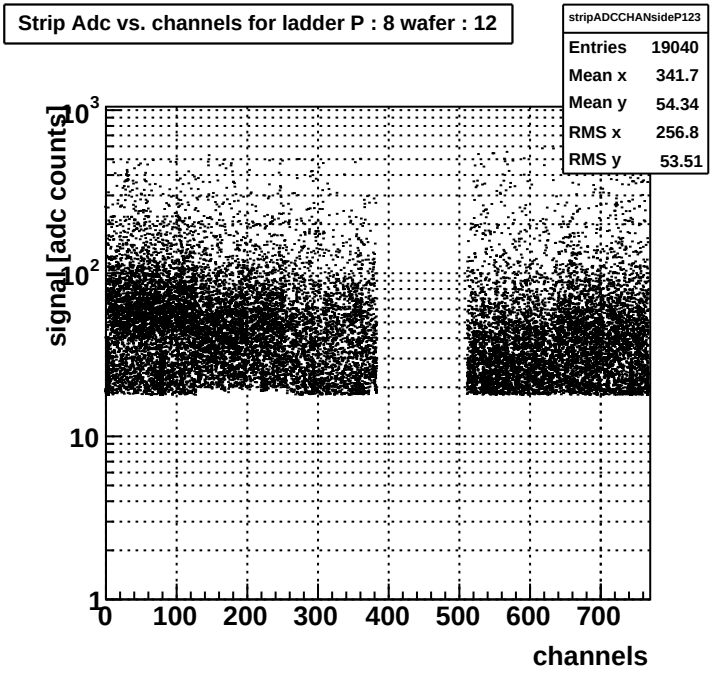

strip ADC for ladder N :8 wafer : 10
adcny
Entries 34750
Mean 39.86
RMS 37.01
signal [adc counts]

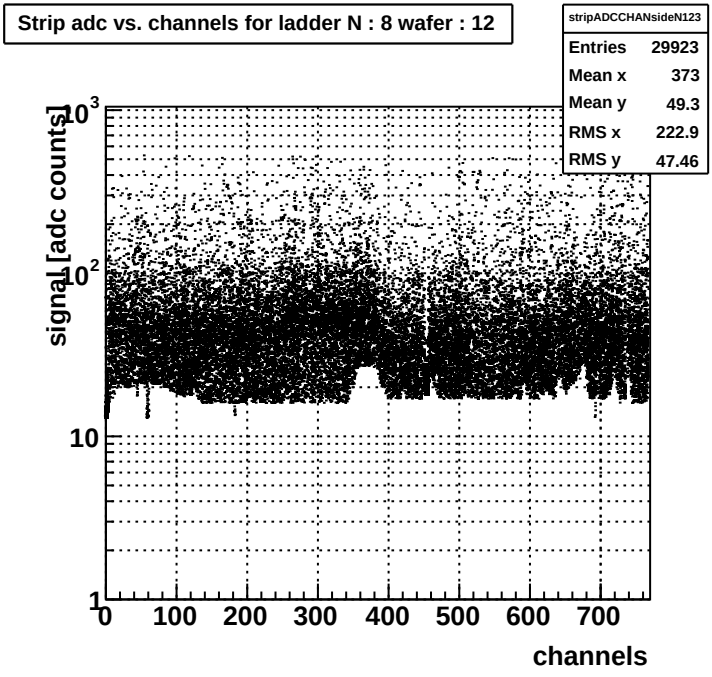

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 16373
Mean x 375.2
Mean y 56.85
RMS x 254.2
RMS y 55.44
signal [adc counts]
channels

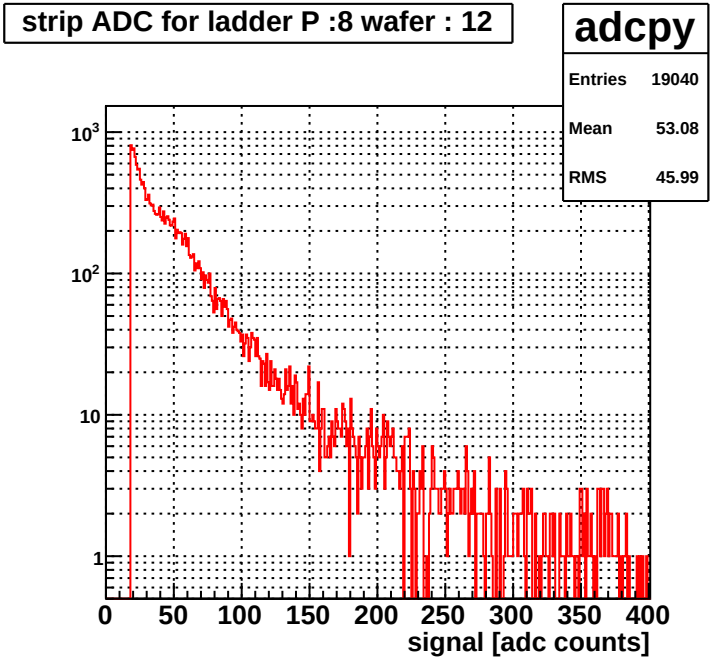

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 40783
Mean x 304.6
Mean y 41.99
RMS x 230.3
RMS y 42.54
signal [adc counts]
channels

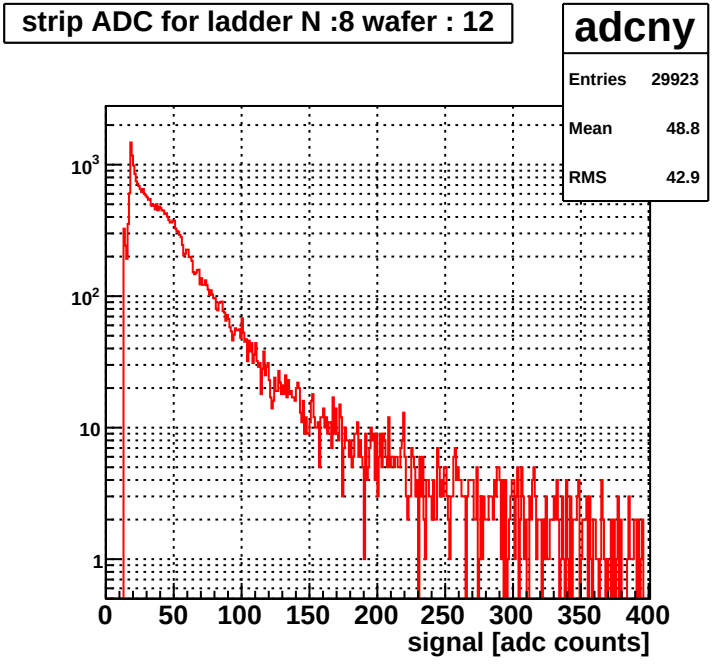

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 16373
Mean 55.18
RMS 46.57
signal [adc counts]

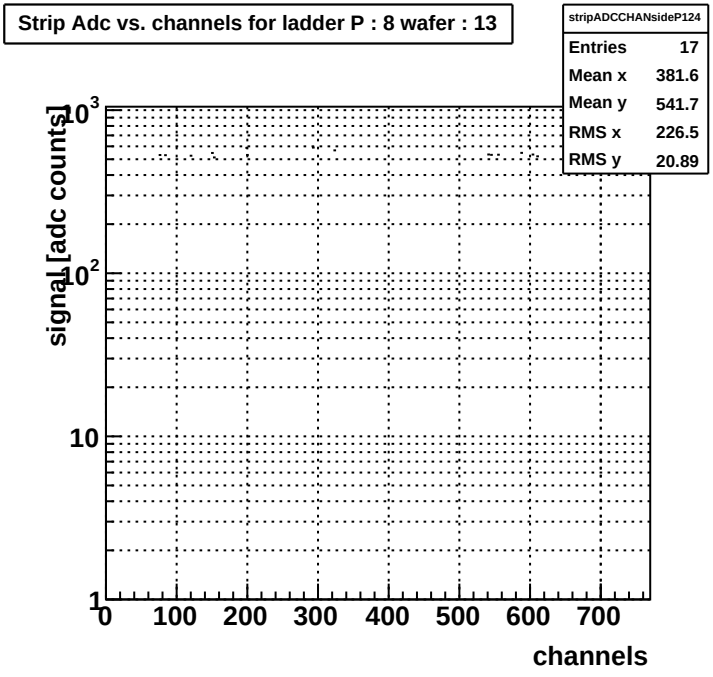

strip ADC for ladder N :8 wafer : 11
adcny
Entries 40783
Mean 41.81
RMS 39.17
signal [adc counts]

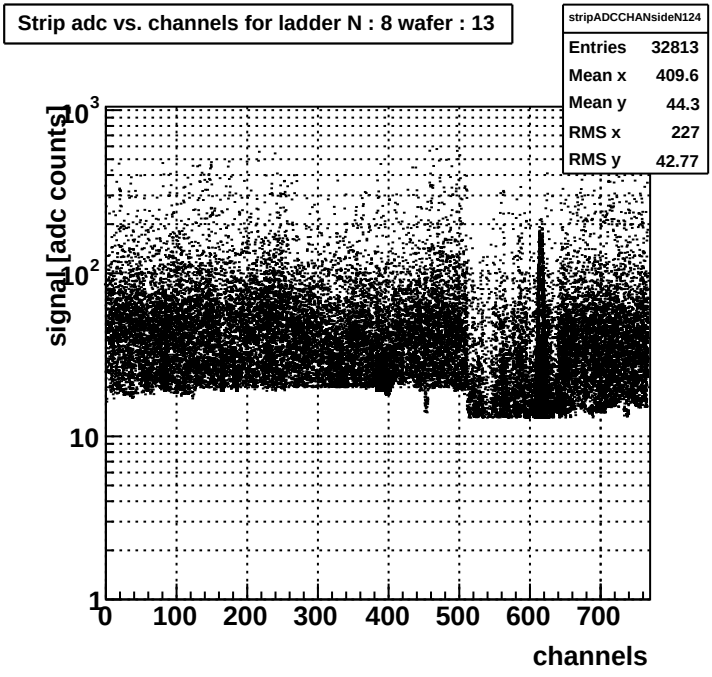

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 19040
Mean x 341.7
Mean y 54.34
RMS x 256.8
RMS y 53.51
signal [adc counts]
channels

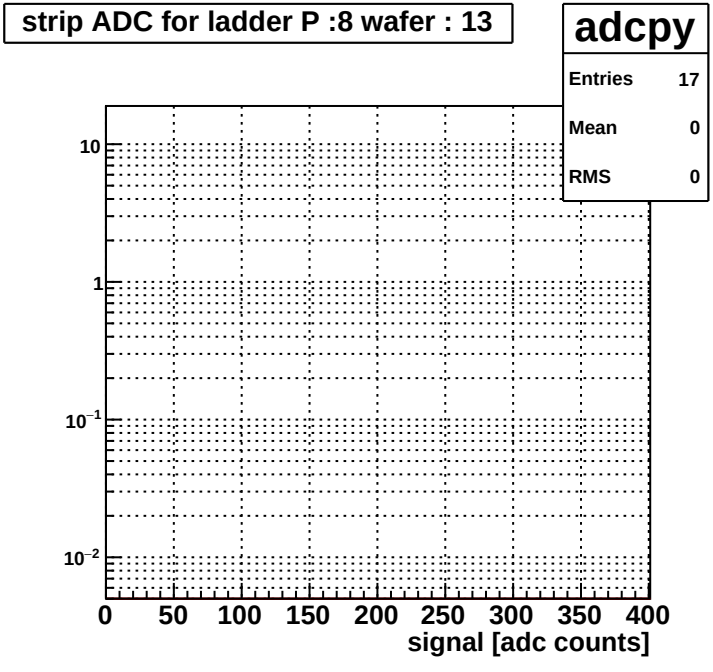

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 29923
Mean x 373
Mean y 49.3
RMS x 222.9
RMS y 47.46
signal [adc counts]
channels

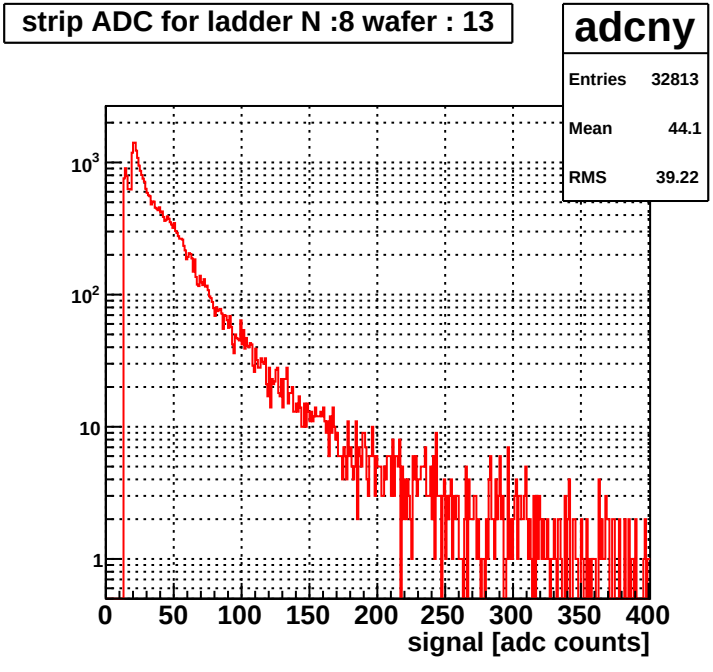

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 19040
Mean 53.08
RMS 45.99
signal [adc counts]

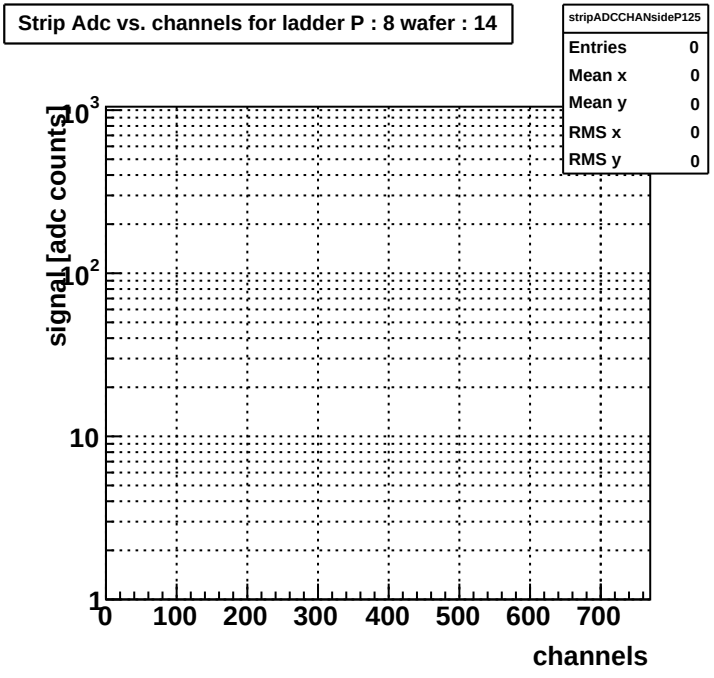

strip ADC for ladder N :8 wafer : 12
adcny
Entries 29923
Mean 48.8
RMS 42.9
signal [adc counts]

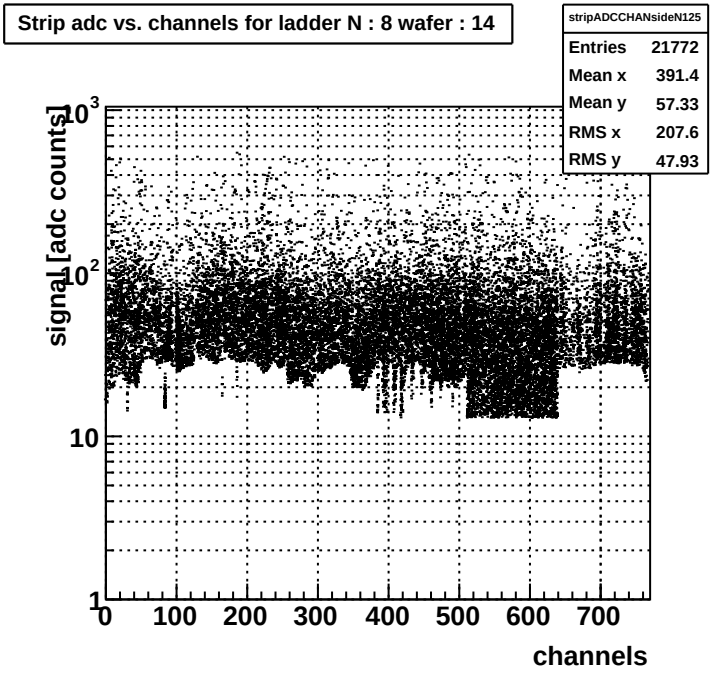

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 17
Mean x 381.6
Mean y 541.7
RMS x 226.5
RMS y 20.89
signal [adc counts]
channels

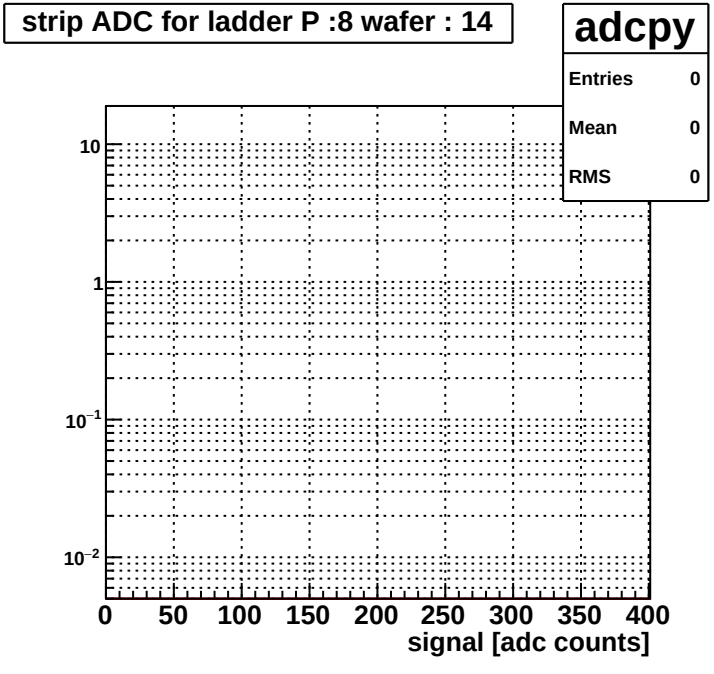

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 32813
Mean x 409.6
Mean y 44.3
RMS x 227
RMS y 42.77
signal [adc counts]
channels

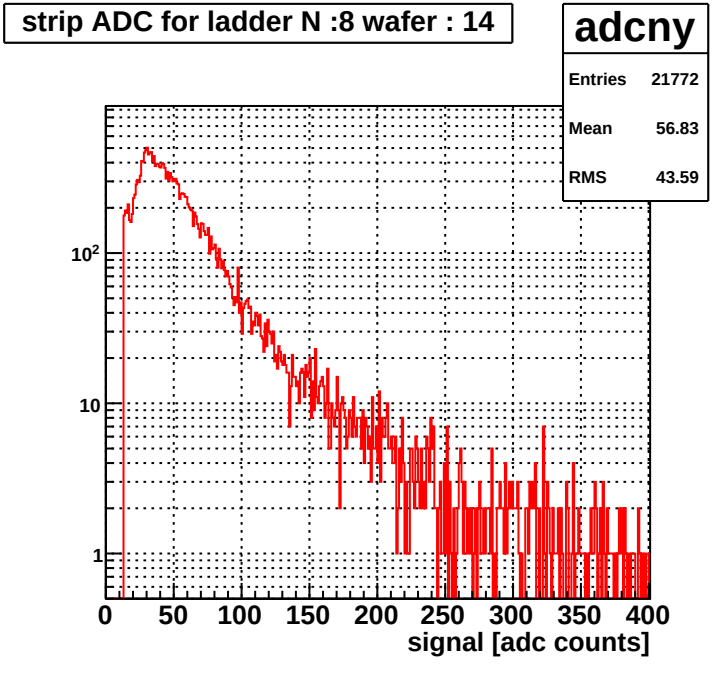

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 17
Mean 0
RMS 0
signal [adc counts]

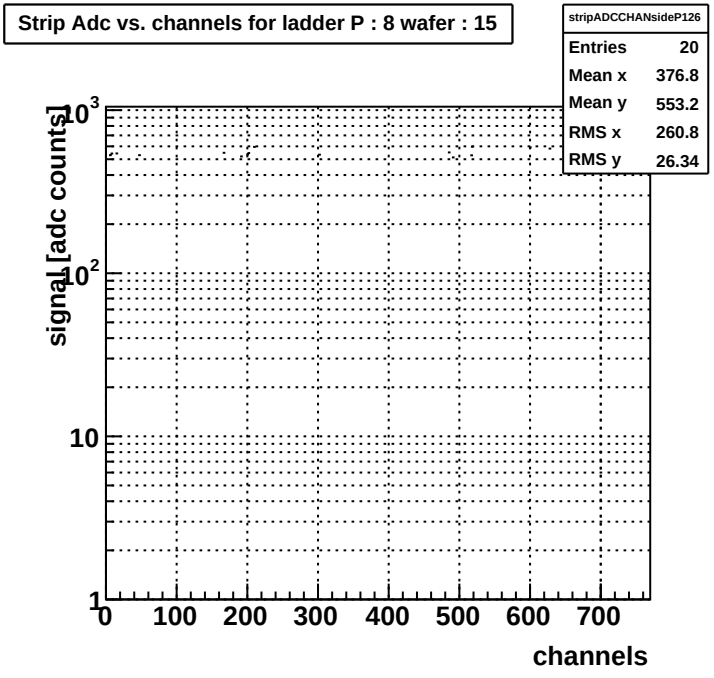

strip ADC for ladder N :8 wafer : 13
adcny
Entries 32813
Mean 44.1
RMS 39.22
signal [adc counts]

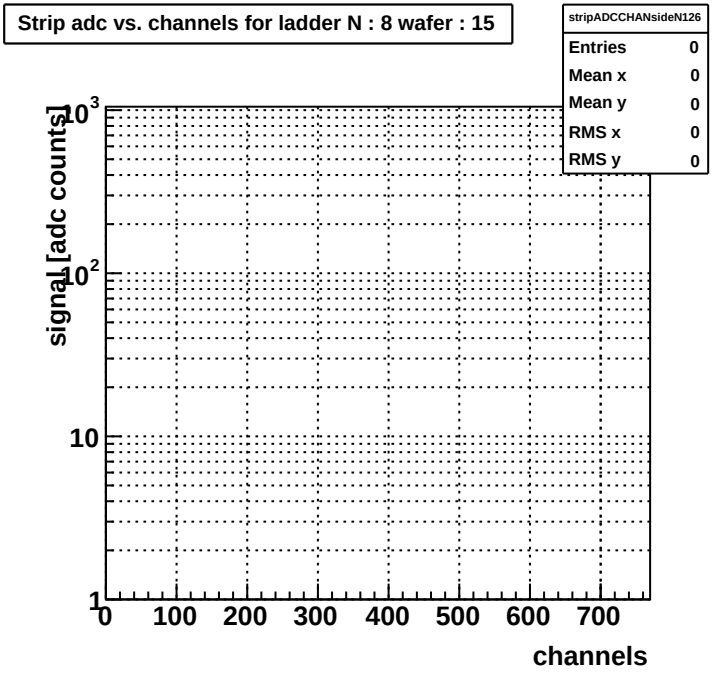

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

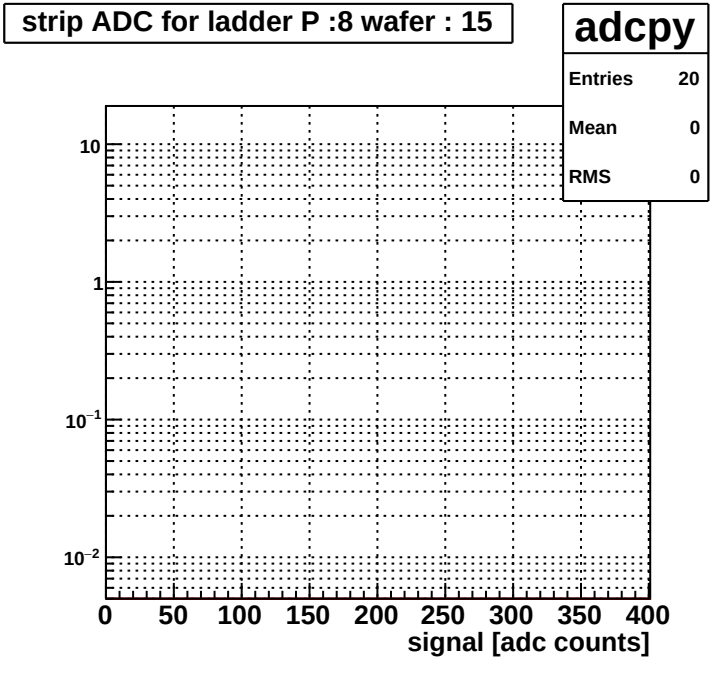

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 21772
Mean x 391.4
Mean y 57.33
RMS x 207.6
RMS y 47.93
signal [adc counts]
channels

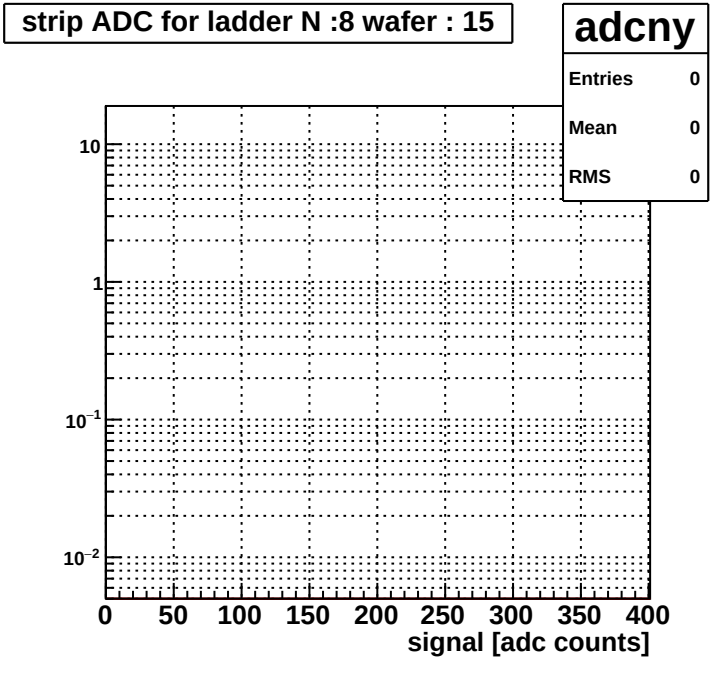

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

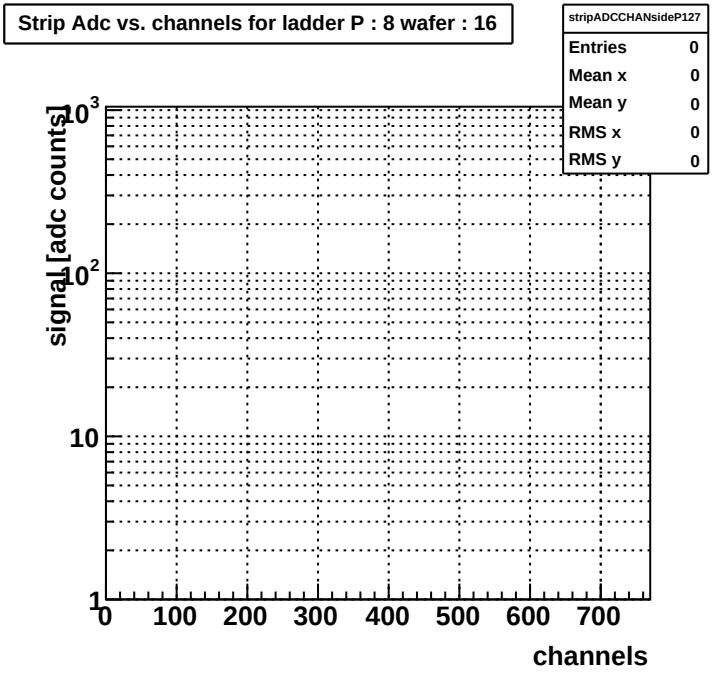

strip ADC for ladder N :8 wafer : 14
adcny
Entries 21772
Mean 56.83
RMS 43.59
signal [adc counts]

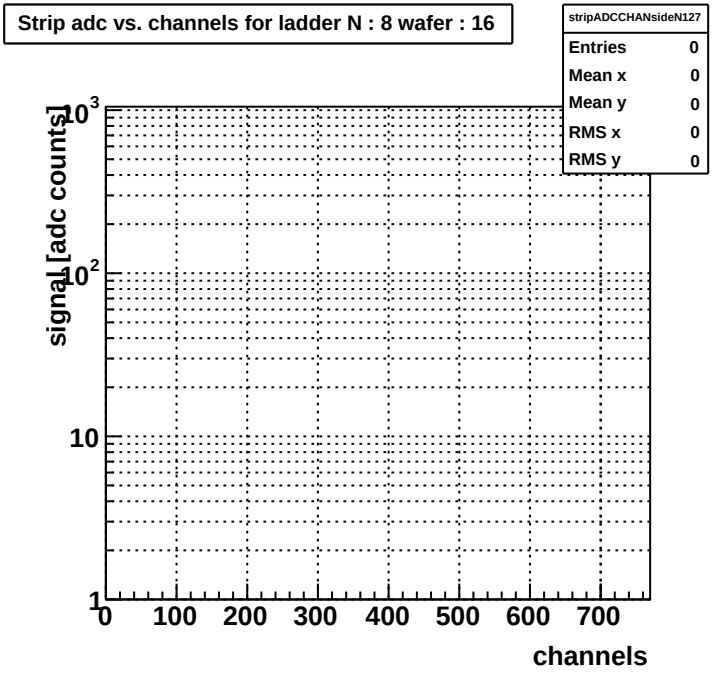

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 20
Mean x 376.8
Mean y 553.2
RMS x 260.8
RMS y 26.34
signal [adc counts]
channels

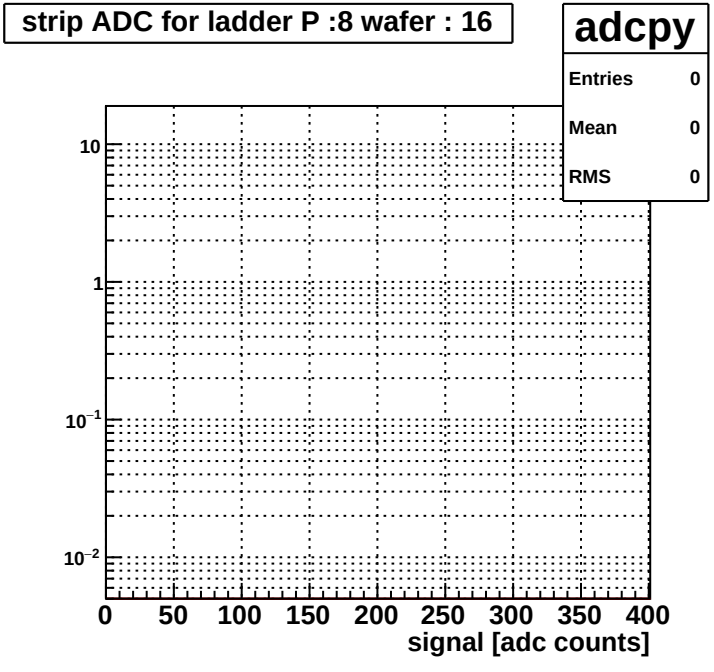

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

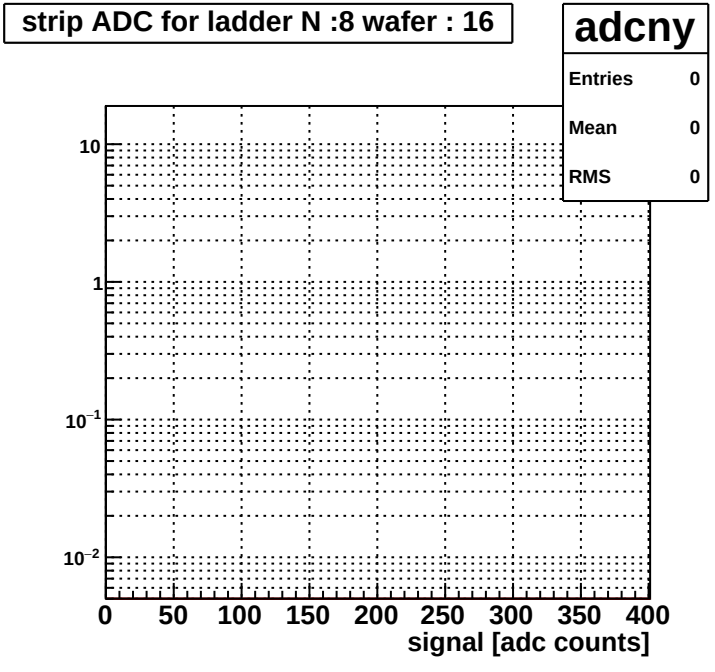

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 20
Mean 0
RMS 0
signal [adc counts]

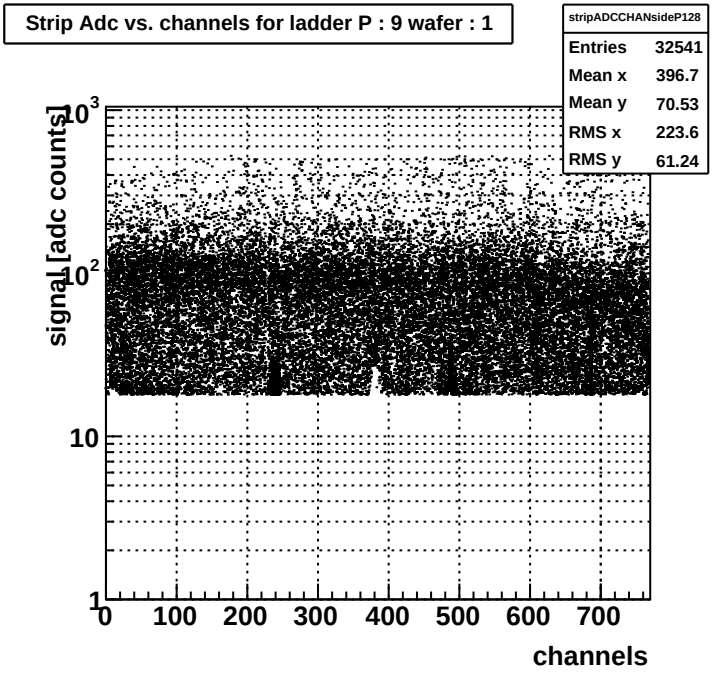

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

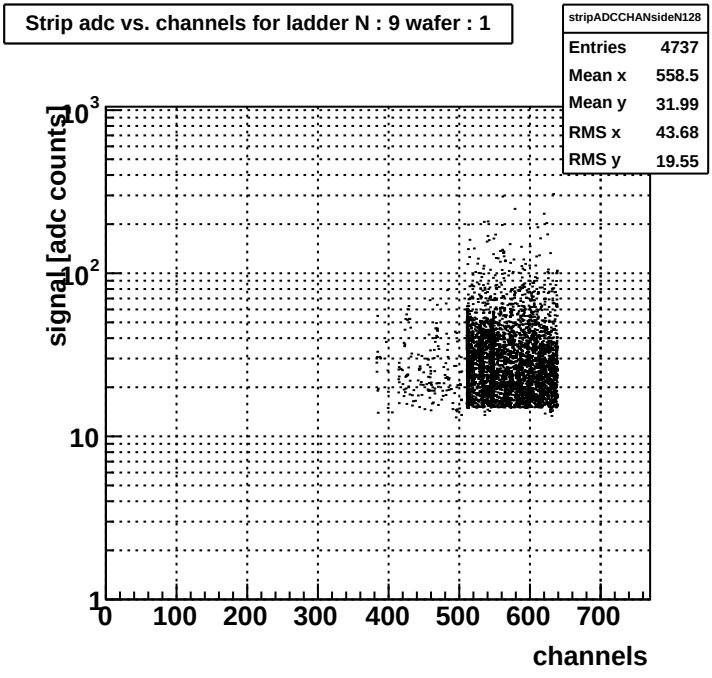

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

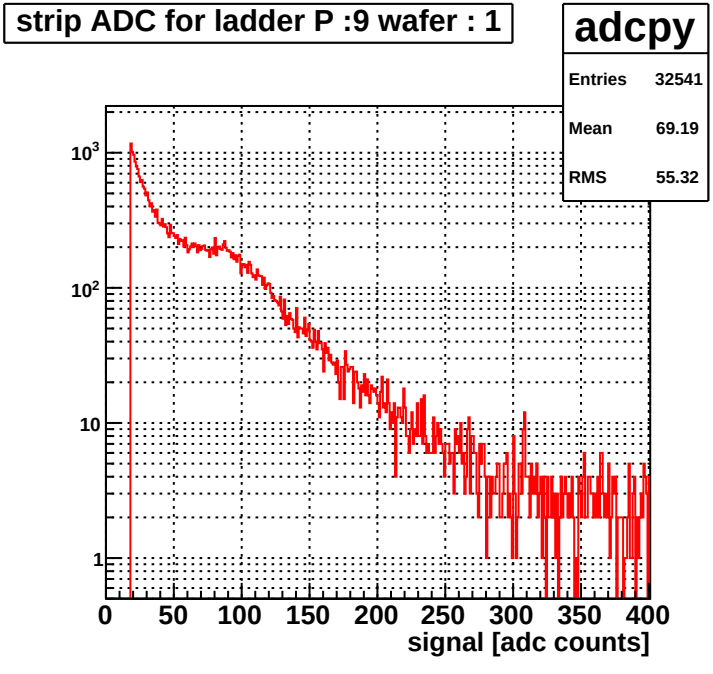

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

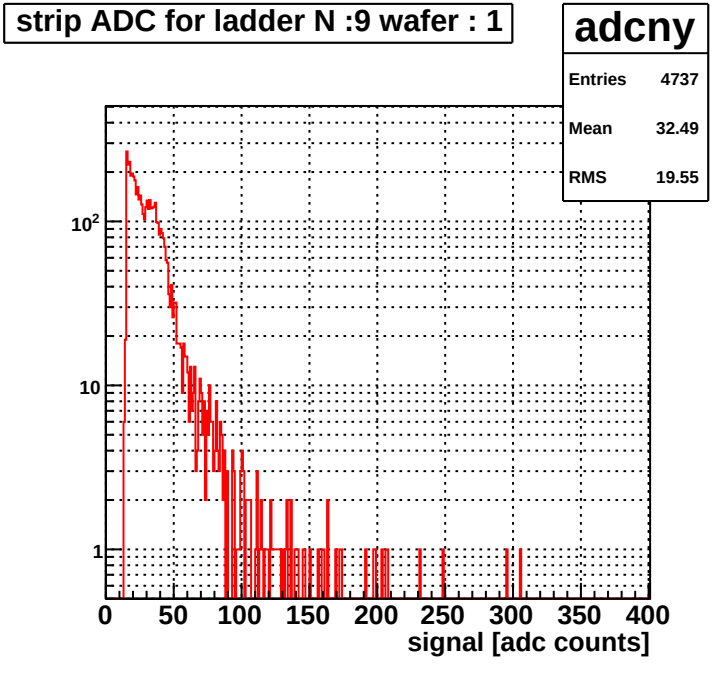

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

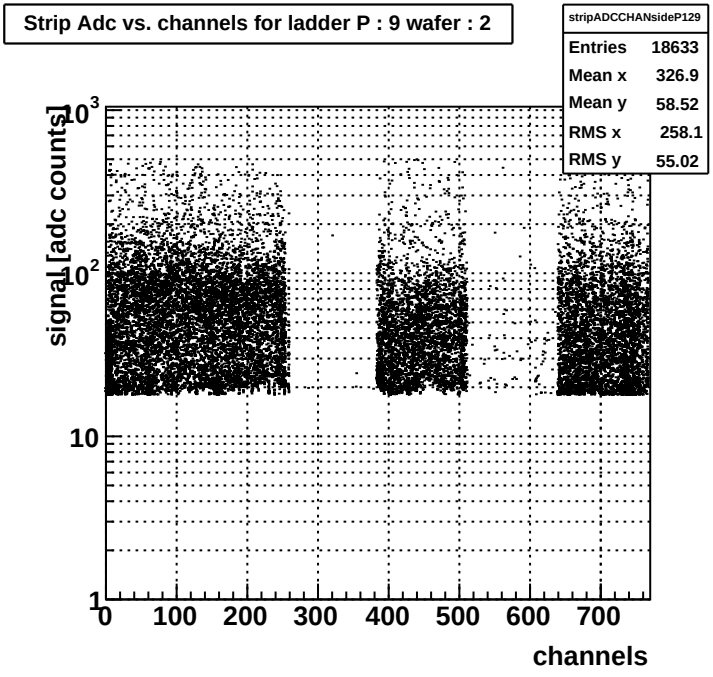

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

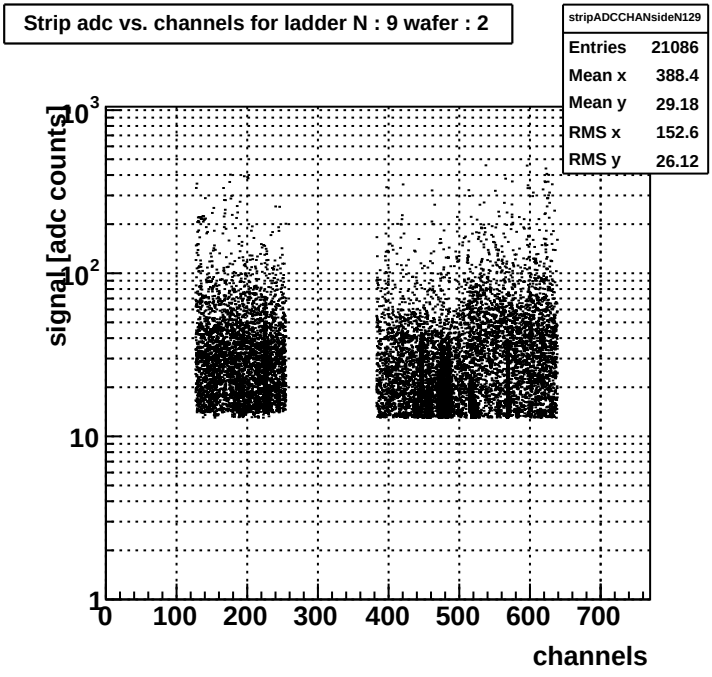

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 32541
Mean x 396.7
Mean y 70.53
RMS x 223.6
RMS y 61.24
signal [adc counts]
channels

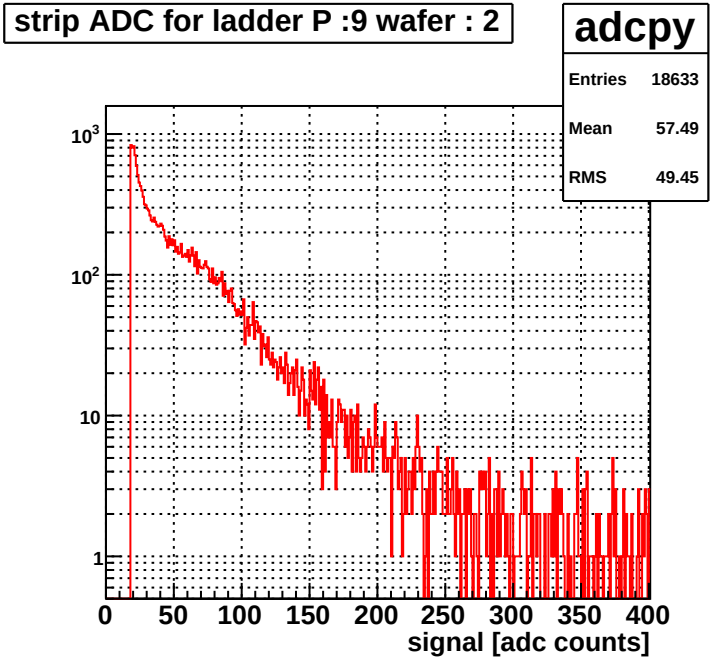

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 4737
Mean x 558.5
Mean y 31.99
RMS x 43.68
RMS y 19.55
signal [adc counts]
channels

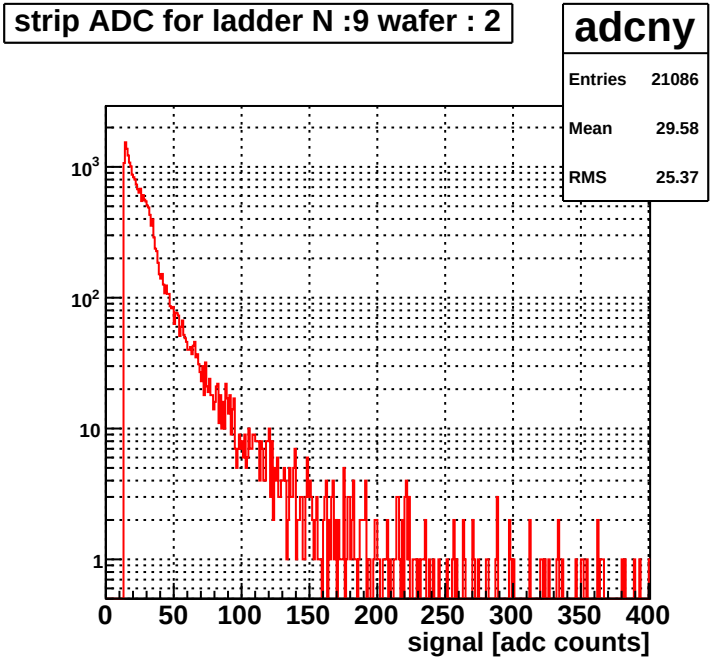

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 32541
Mean 69.19
RMS 55.32
signal [adc counts]

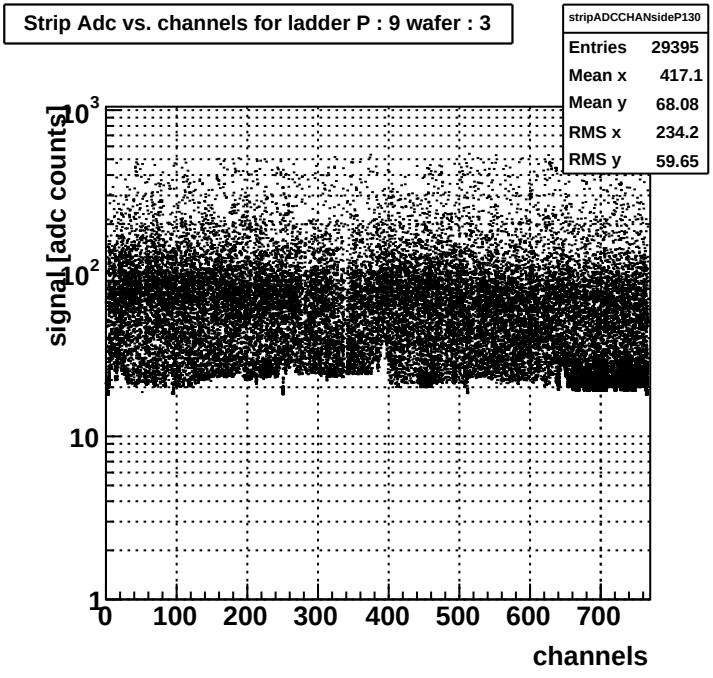

strip ADC for ladder N :9 wafer : 1
adcny
Entries 4737
Mean 32.49
RMS 19.55
signal [adc counts]

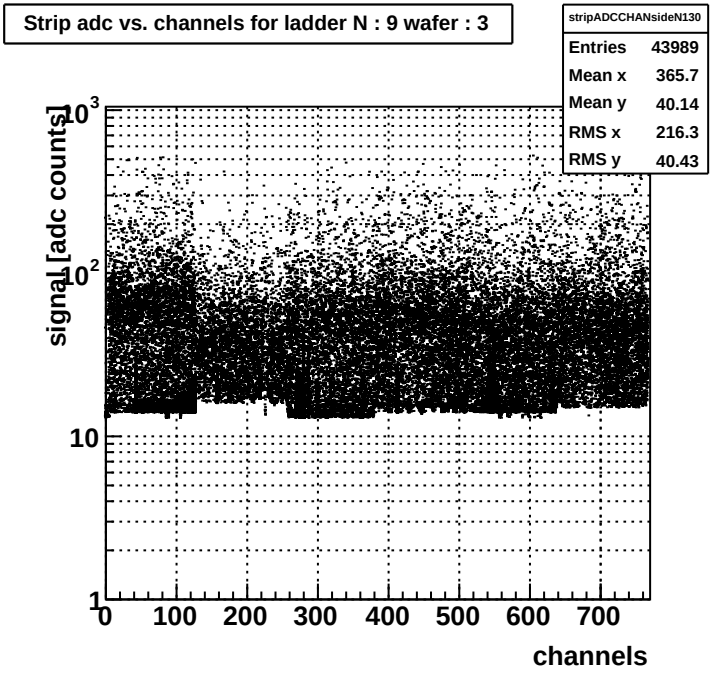

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 18633
Mean x 326.9
Mean y 58.52
RMS x 258.1
RMS y 55.02
signal [adc counts]
channels

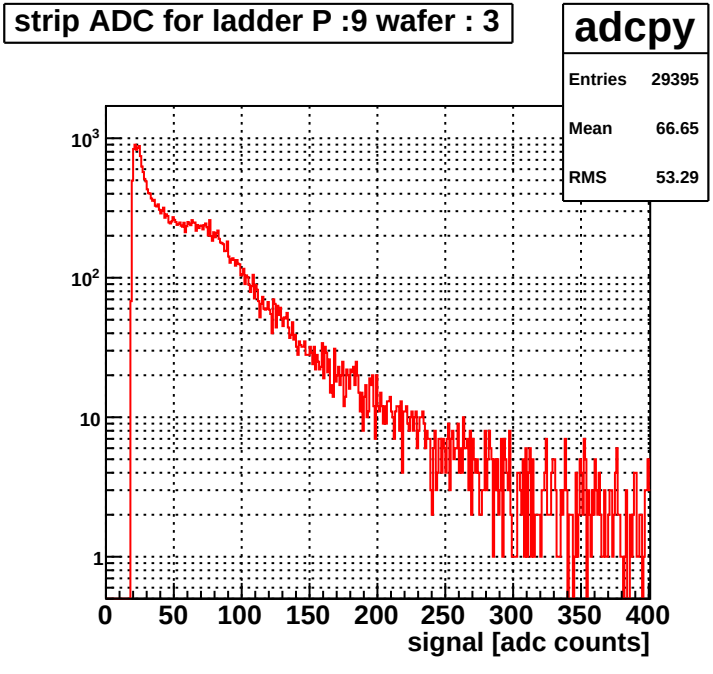

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 21086
Mean x 388.4
Mean y 29.18
RMS x 152.6
RMS y 26.12
signal [adc counts]
channels

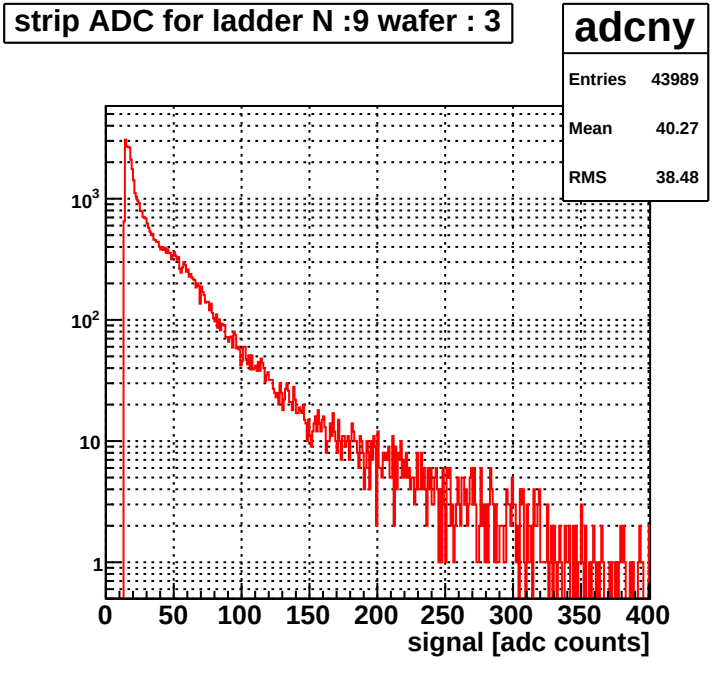

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 18633
Mean 57.49
RMS 49.45
signal [adc counts]

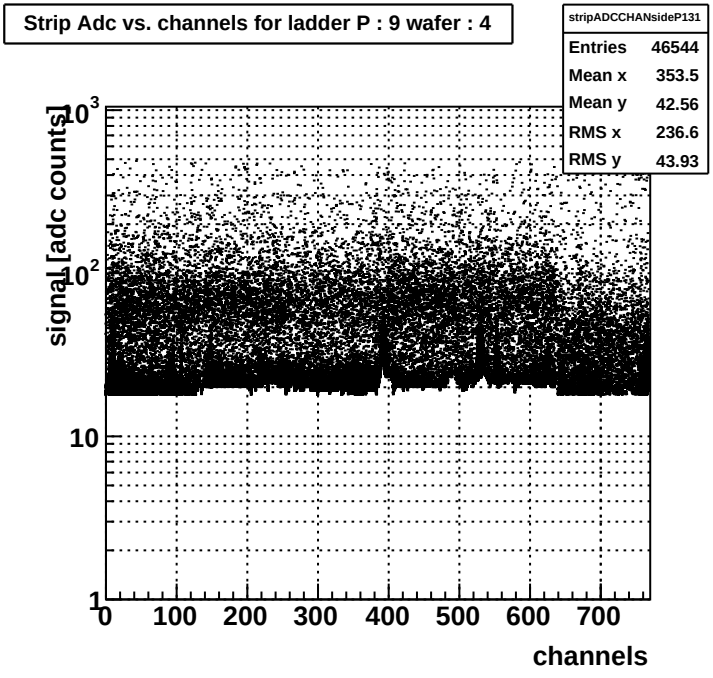

strip ADC for ladder N :9 wafer : 2
adcny
Entries 21086
Mean 29.58
RMS 25.37
signal [adc counts]

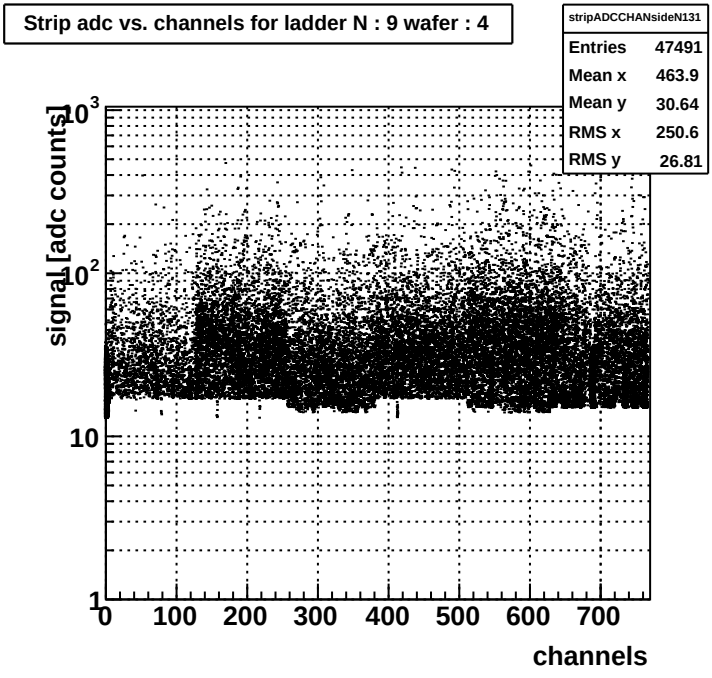

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 29395
Mean x 417.1
Mean y 68.08
RMS x 234.2
RMS y 59.65
signal [adc counts]
channels

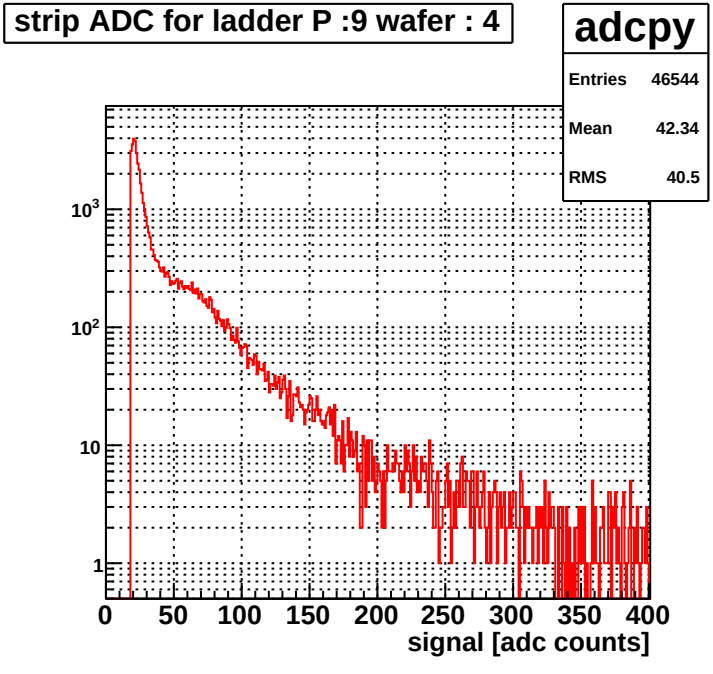

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 43989
Mean x 365.7
Mean y 40.14
RMS x 216.3
RMS y 40.43
signal [adc counts]
channels

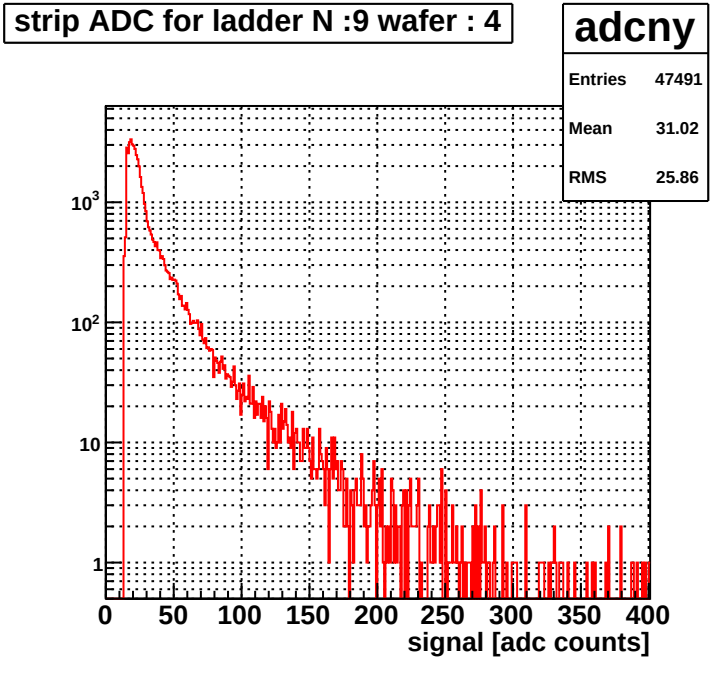

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 29395
Mean 66.65
RMS 53.29
signal [adc counts]

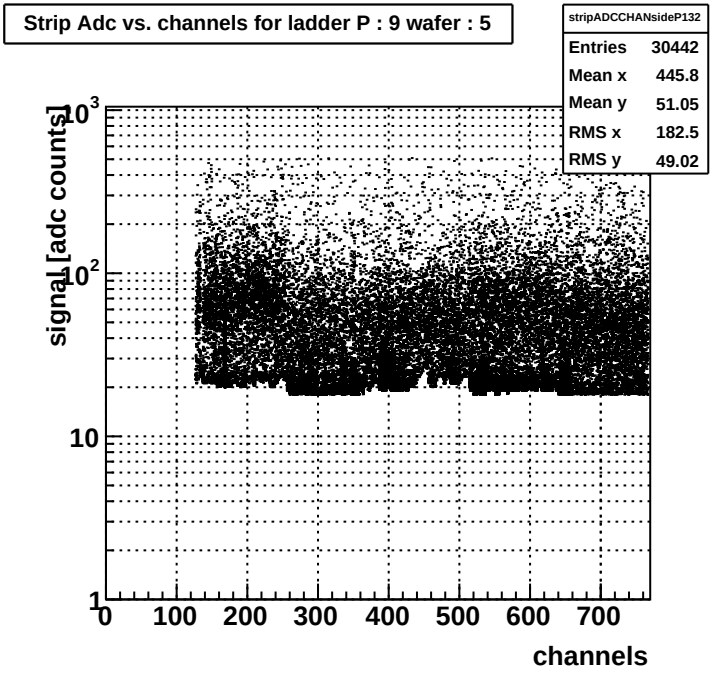

strip ADC for ladder N :9 wafer : 3
adcny
Entries 43989
Mean 40.27
RMS 38.48
signal [adc counts]

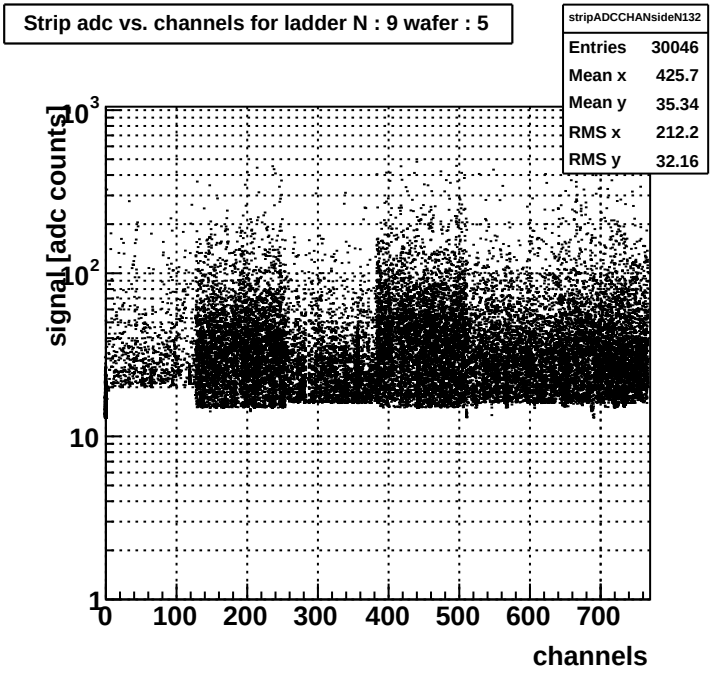

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 46544
Mean x 353.5
Mean y 42.56
RMS x 236.6
RMS y 43.93
signal [adc counts]
channels

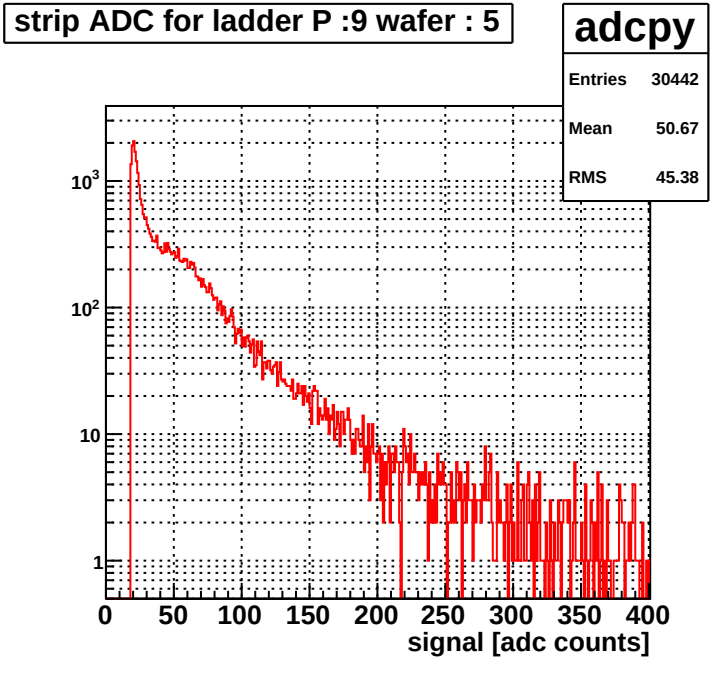

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 47491
Mean x 463.9
Mean y 30.64
RMS x 250.6
RMS y 26.81
signal [adc counts]
channels

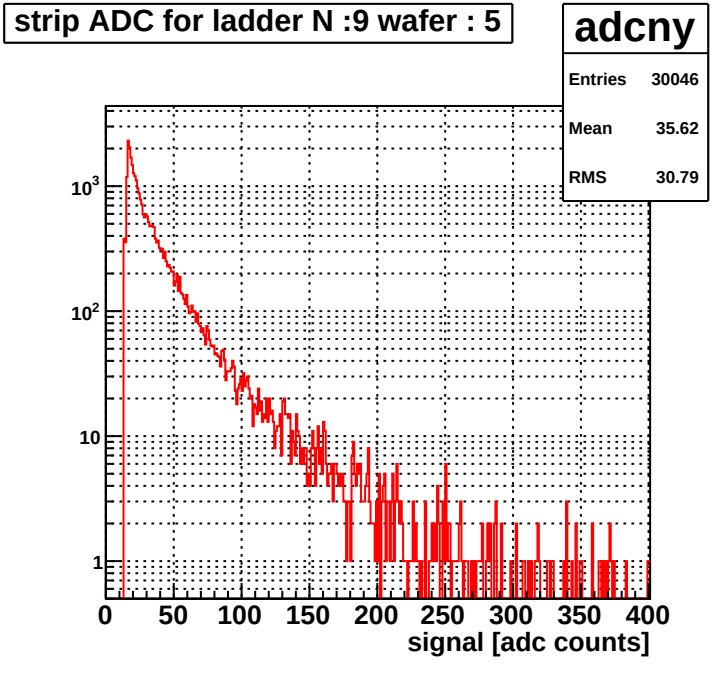

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 46544
Mean 42.34
RMS 40.5
signal [adc counts]

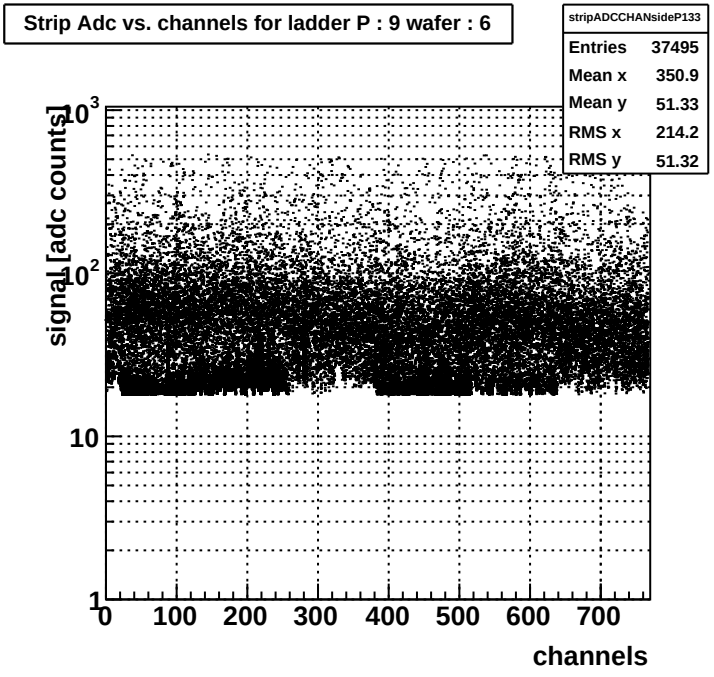

strip ADC for ladder N :9 wafer : 4
adcny
Entries 47491
Mean 31.02
RMS 25.86
signal [adc counts]

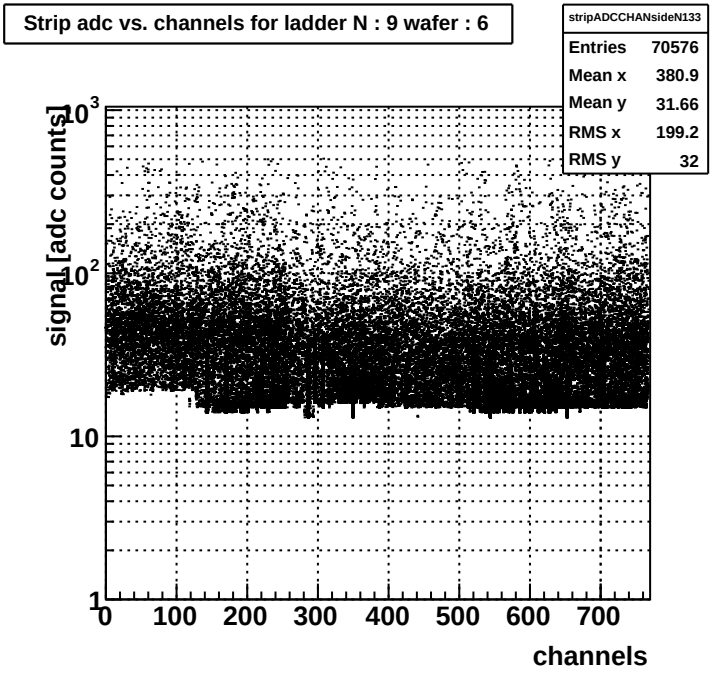

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 30442
Mean x 445.8
Mean y 51.05
RMS x 182.5
RMS y 49.02
signal [adc counts]
channels

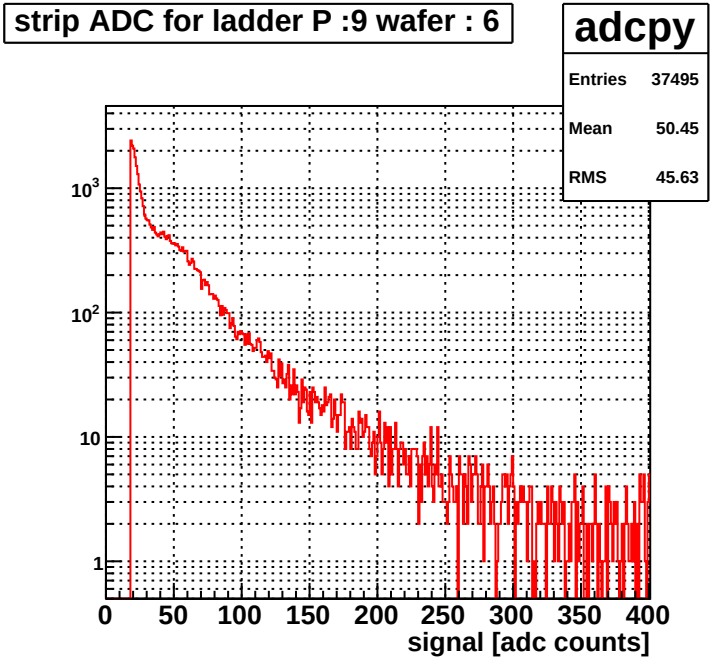

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 30046
Mean x 425.7
Mean y 35.34
RMS x 212.2
RMS y 32.16
signal [adc counts]
channels

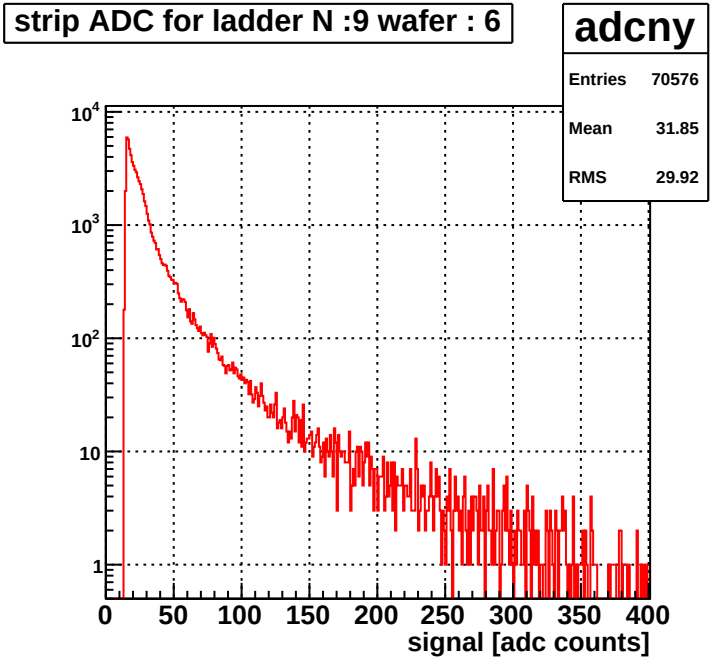

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 30442
Mean 50.67
RMS 45.38
signal [adc counts]

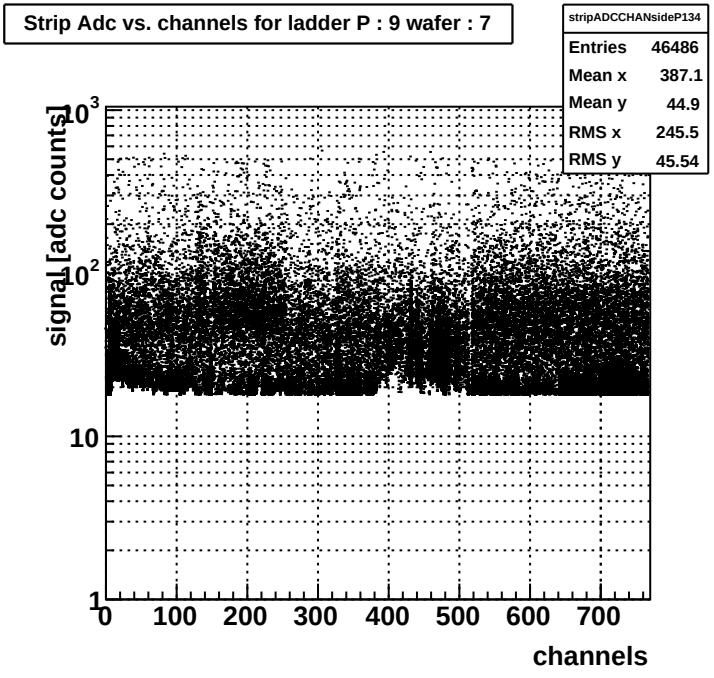

strip ADC for ladder N :9 wafer : 5
adcny
Entries 30046
Mean 35.62
RMS 30.79
signal [adc counts]

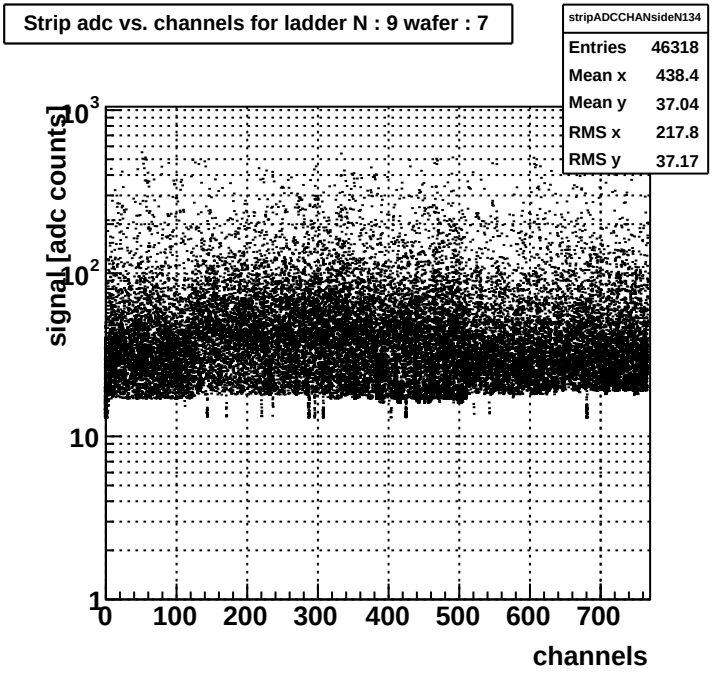

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 37495
Mean x 350.9
Mean y 51.33
RMS x 214.2
RMS y 51.32
signal [adc counts]
channels

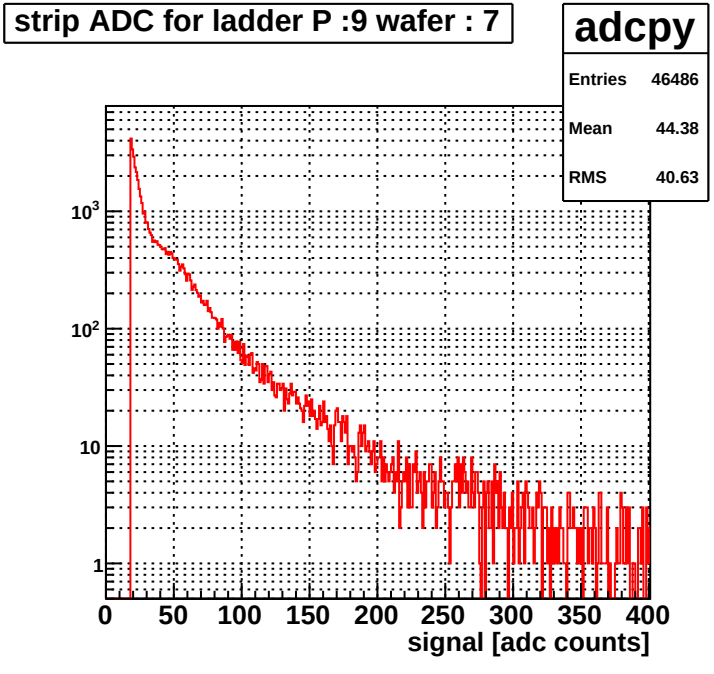

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 70576
Mean x 380.9
Mean y 31.66
RMS x 199.2
RMS y 32
signal [adc counts]
channels

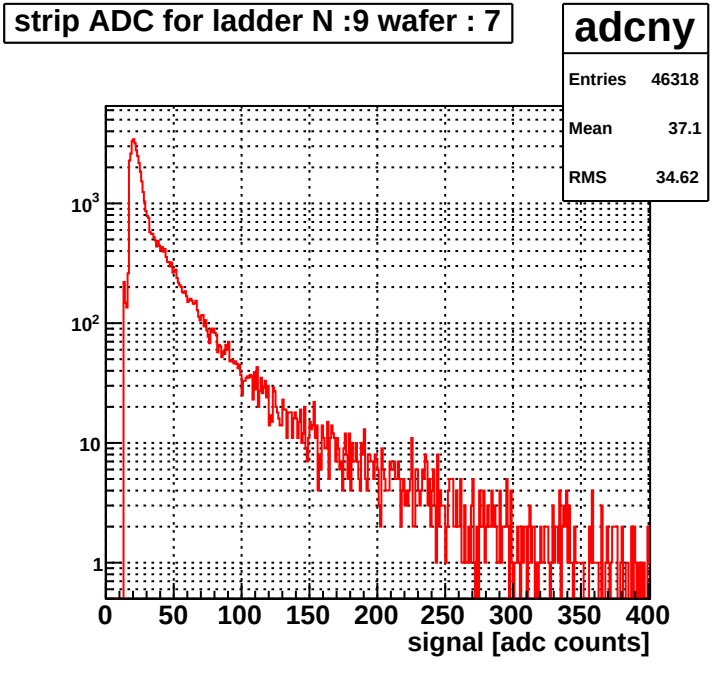

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 37495
Mean 50.45
RMS 45.63
signal [adc counts]

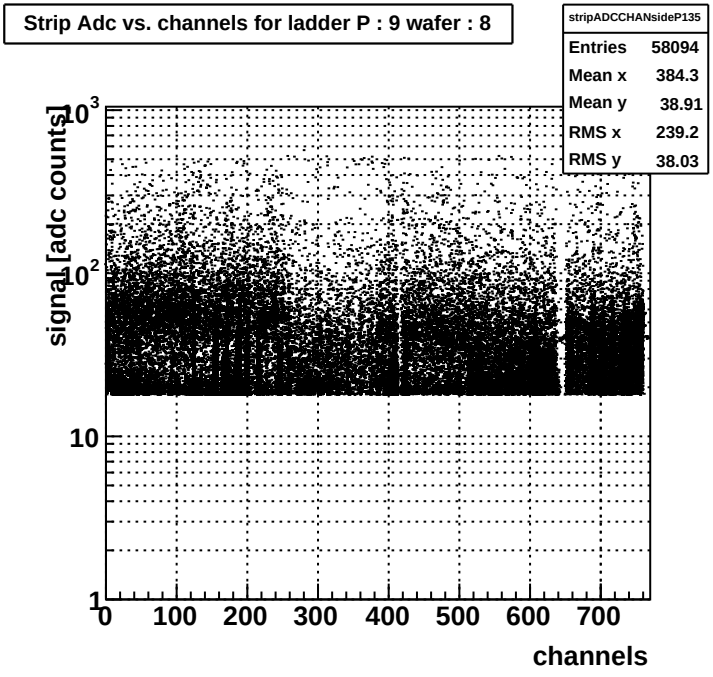

strip ADC for ladder N :9 wafer : 6
adcny
Entries 70576
Mean 31.85
RMS 29.92
signal [adc counts]

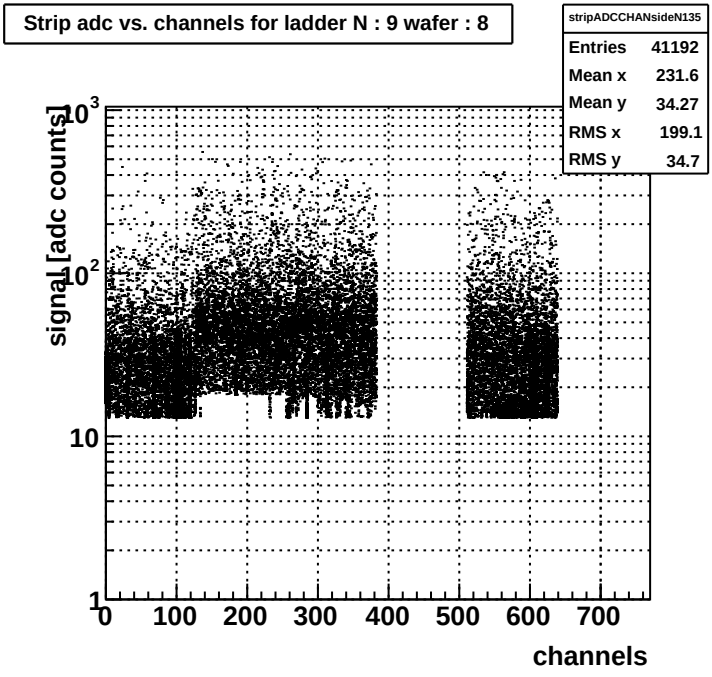

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 46486
Mean x 387.1
Mean y 44.9
RMS x 245.5
RMS y 45.54
signal [adc counts]
channels

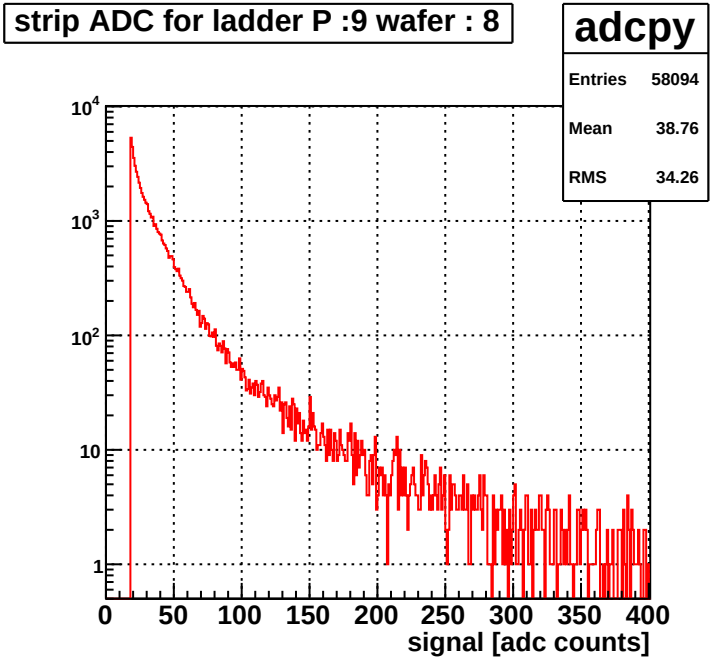

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 46318
Mean x 438.4
Mean y 37.04
RMS x 217.8
RMS y 37.17
signal [adc counts]
channels

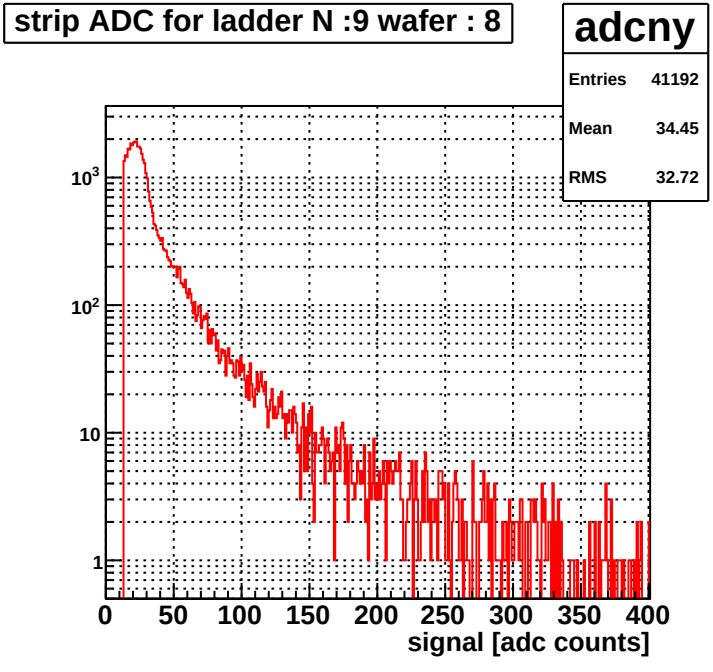

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 46486
Mean 44.38
RMS 40.63
signal [adc counts]

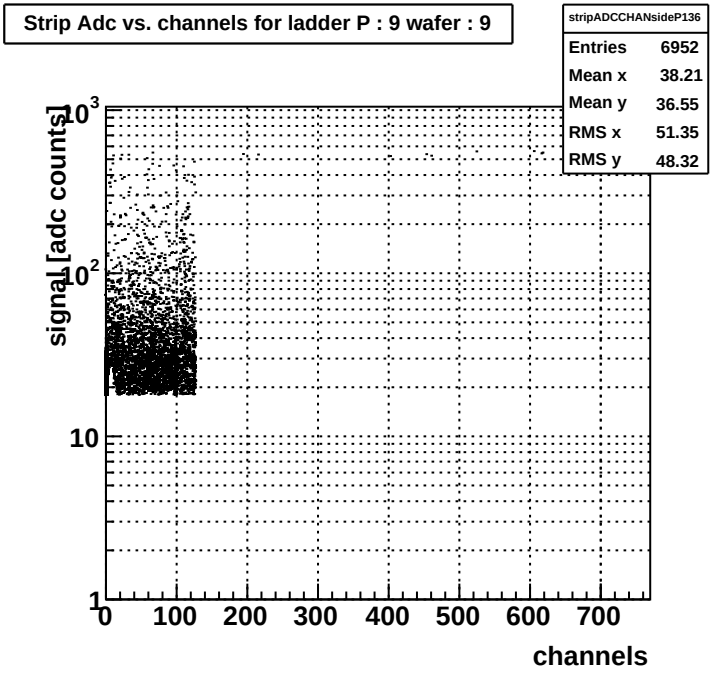

strip ADC for ladder N :9 wafer : 7
adcny
Entries 46318
Mean 37.1
RMS 34.62
signal [adc counts]

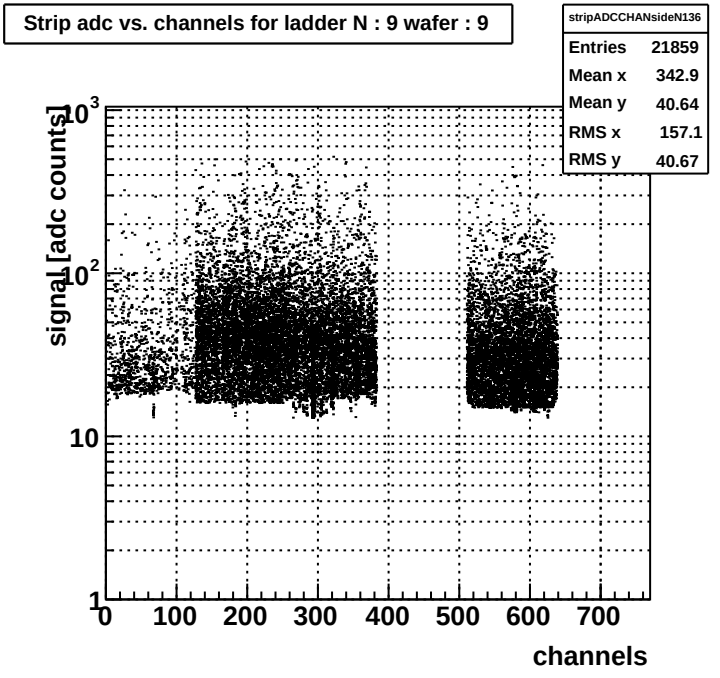

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 58094
Mean x 384.3
Mean y 38.91
RMS x 239.2
RMS y 38.03
signal [adc counts]
channels

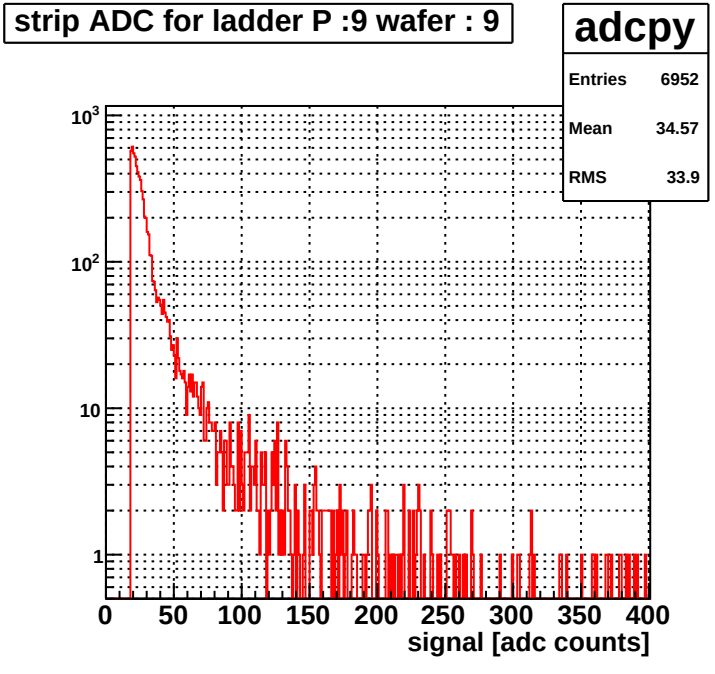

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 41192
Mean x 231.6
Mean y 34.27
RMS x 199.1
RMS y 34.7
signal [adc counts]
channels

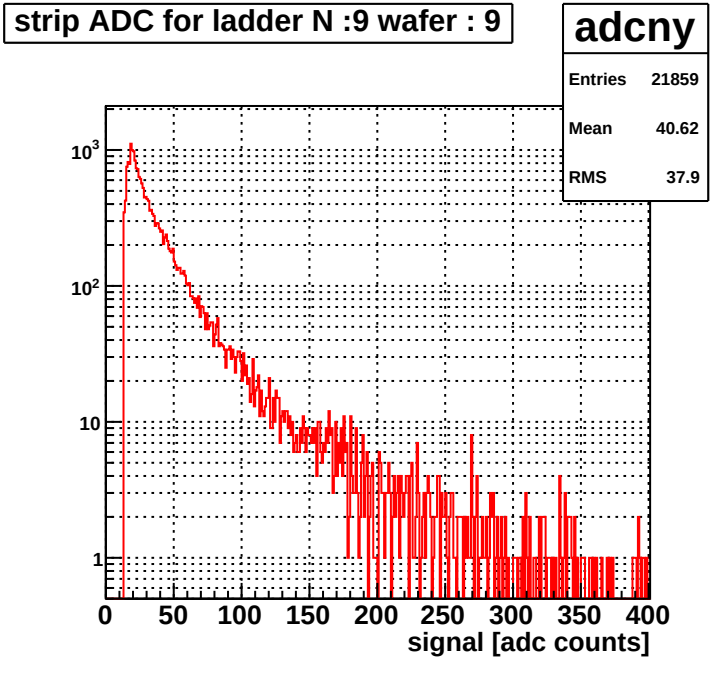

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 58094
Mean 38.76
RMS 34.26
signal [adc counts]

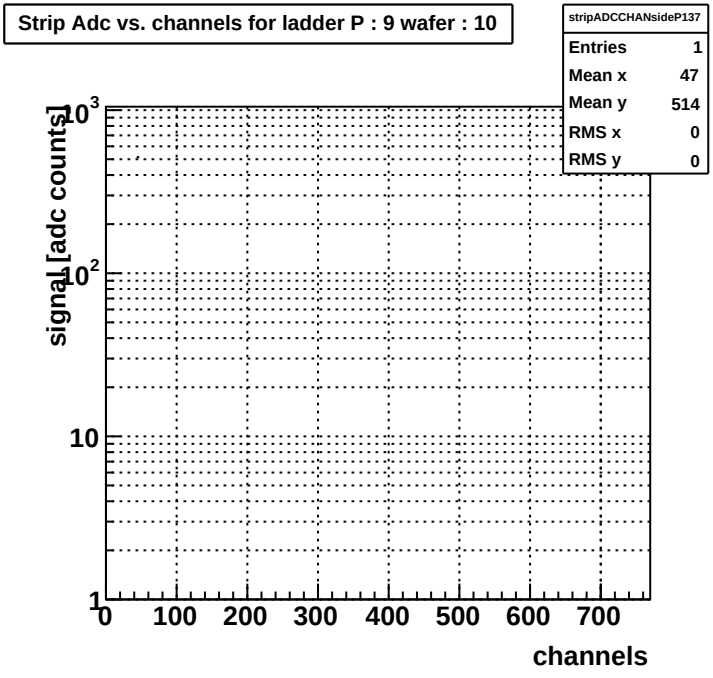

strip ADC for ladder N :9 wafer : 8
adcny
Entries 41192
Mean 34.45
RMS 32.72
signal [adc counts]

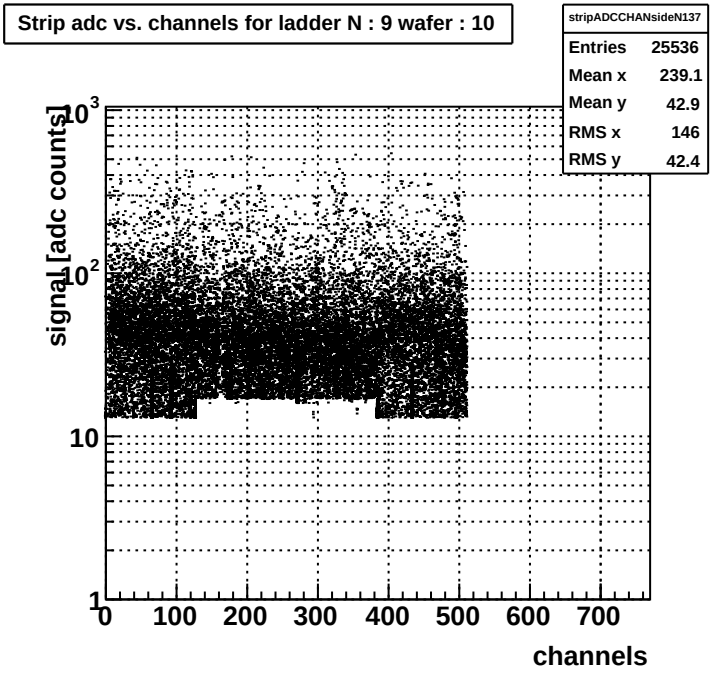

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 6952
Mean x 38.21
Mean y 36.55
RMS x 51.35
RMS y 48.32
signal [adc counts]
channels

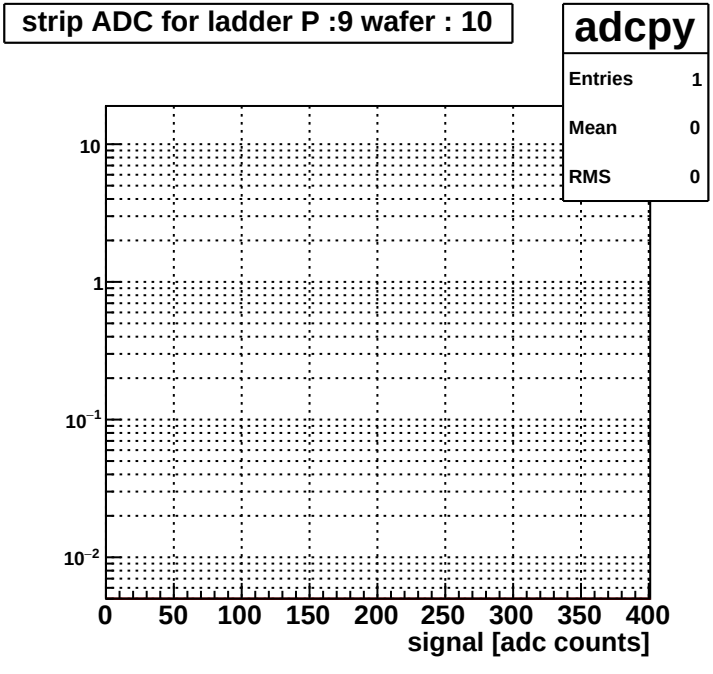

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 21859
Mean x 342.9
Mean y 40.64
RMS x 157.1
RMS y 40.67
signal [adc counts]
channels

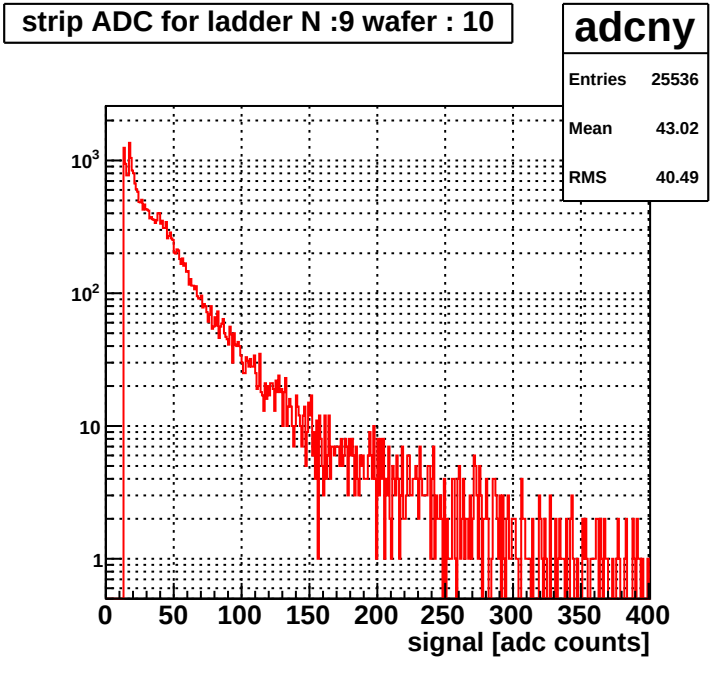

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 6952
Mean 34.57
RMS 33.9
signal [adc counts]

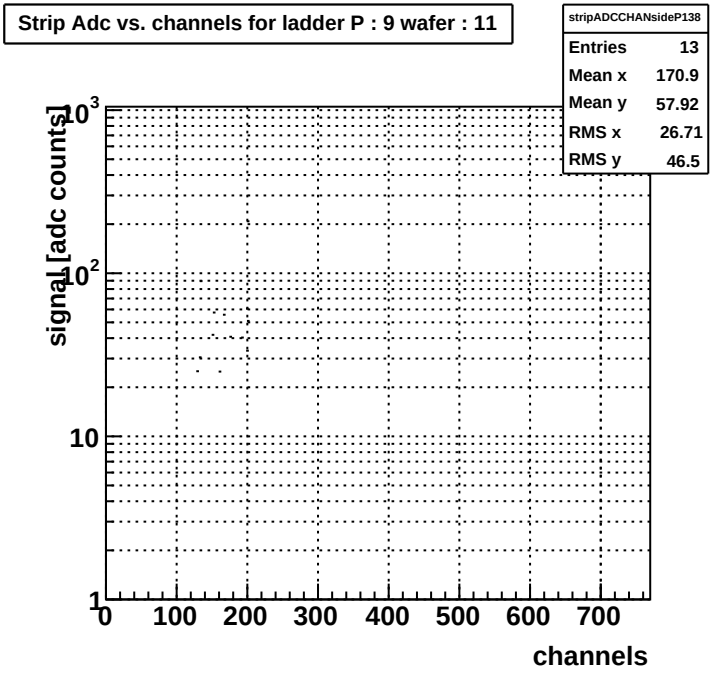

strip ADC for ladder N :9 wafer : 9
adcny
Entries 21859
Mean 40.62
RMS 37.9
signal [adc counts]

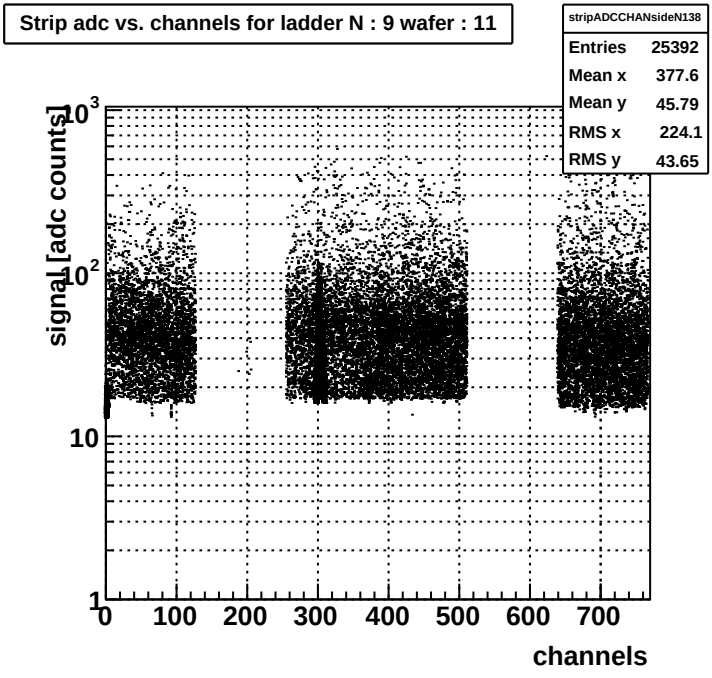

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 1
Mean x 47
Mean y 514
RMS x 0
RMS y 0
signal [adc counts]
channels

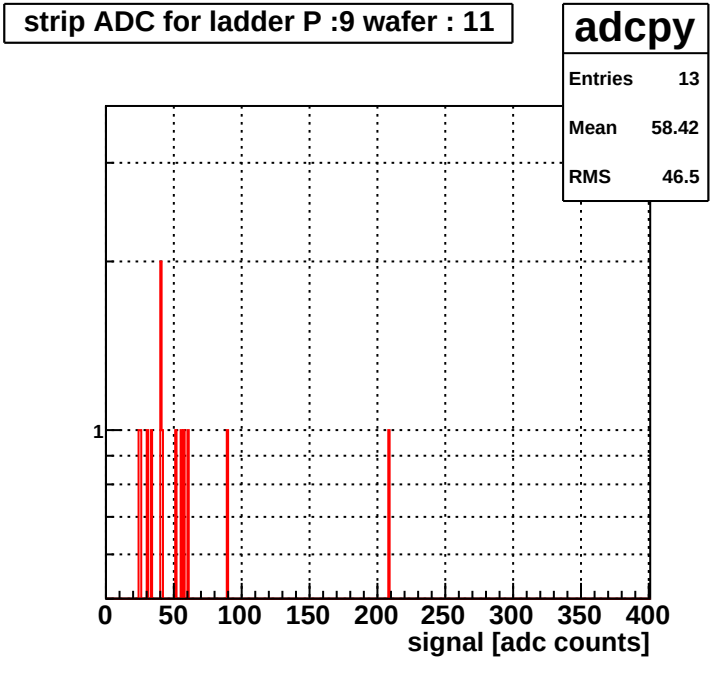

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 25536
Mean x 239.1
Mean y 42.9
RMS x 146
RMS y 42.4
signal [adc counts]
channels

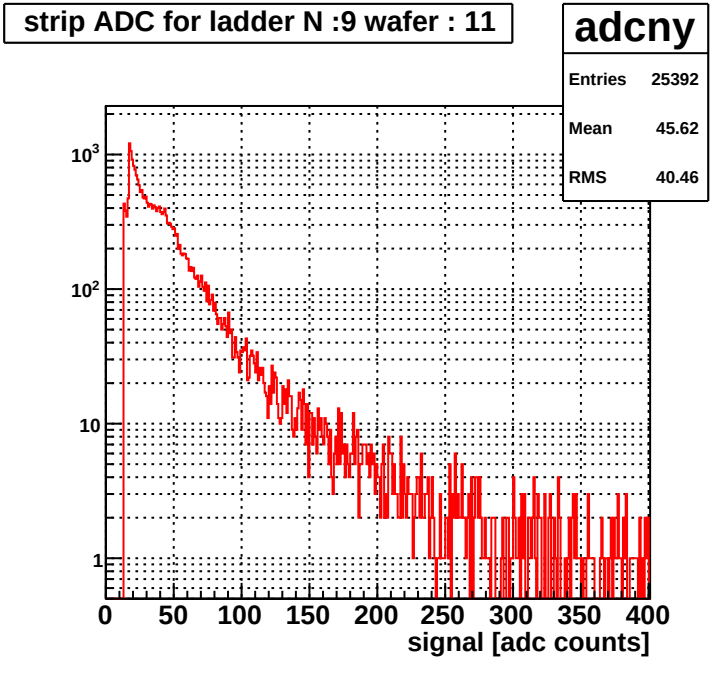

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

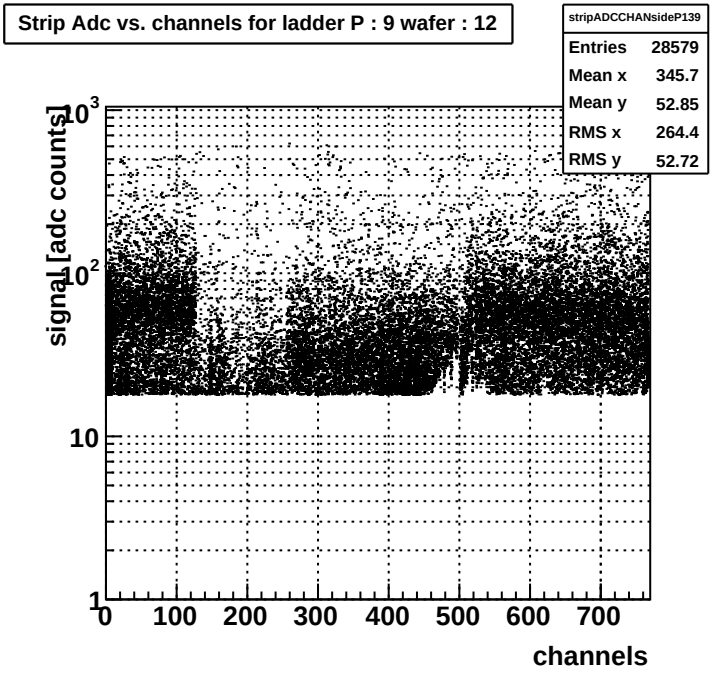

strip ADC for ladder N :9 wafer : 10
adcny
Entries 25536
Mean 43.02
RMS 40.49
signal [adc counts]

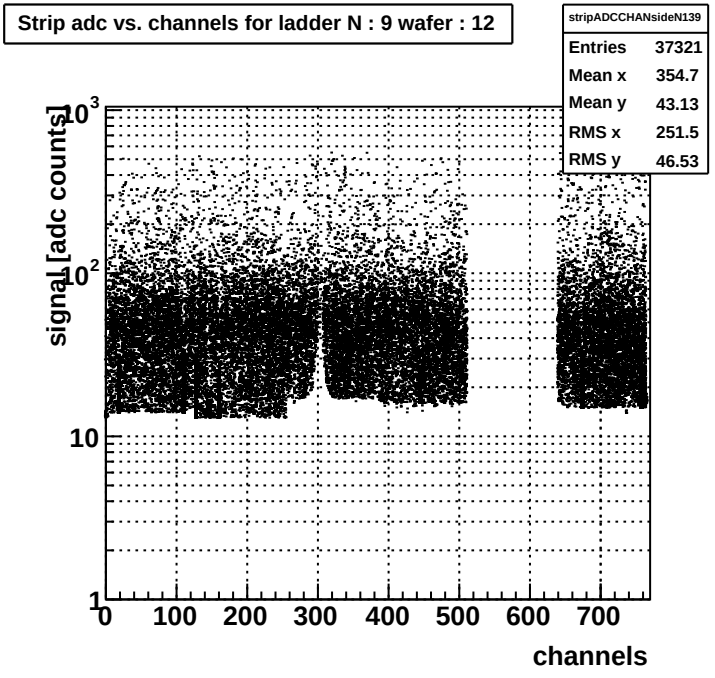

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 13
Mean x 170.9
Mean y 57.92
RMS x 26.71
RMS y 46.5
signal [adc counts]
channels

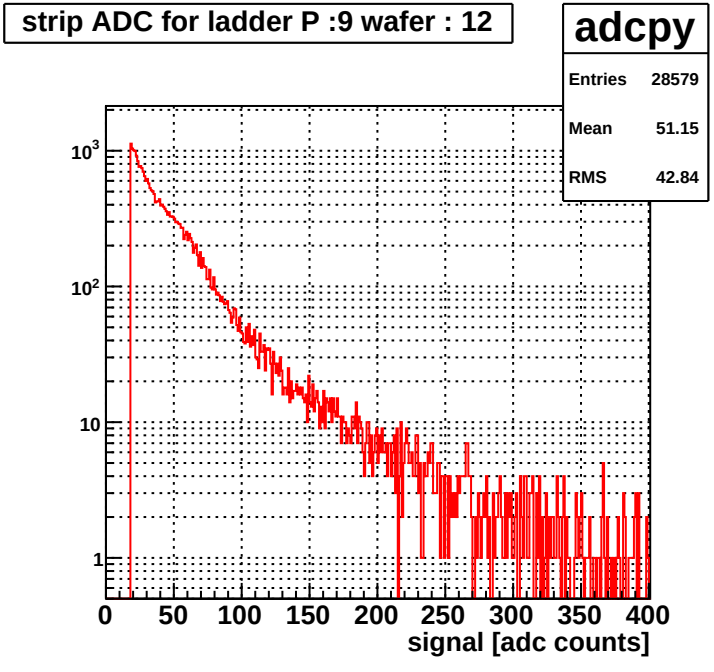

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 25392
Mean x 377.6
Mean y 45.79
RMS x 224.1
RMS y 43.65
signal [adc counts]
channels

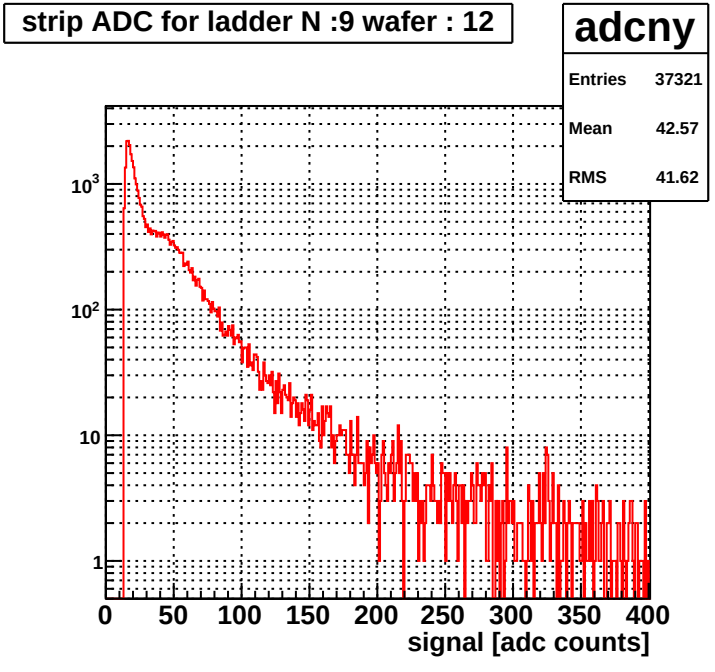

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 13
Mean 58.42
RMS 46.5
signal [adc counts]

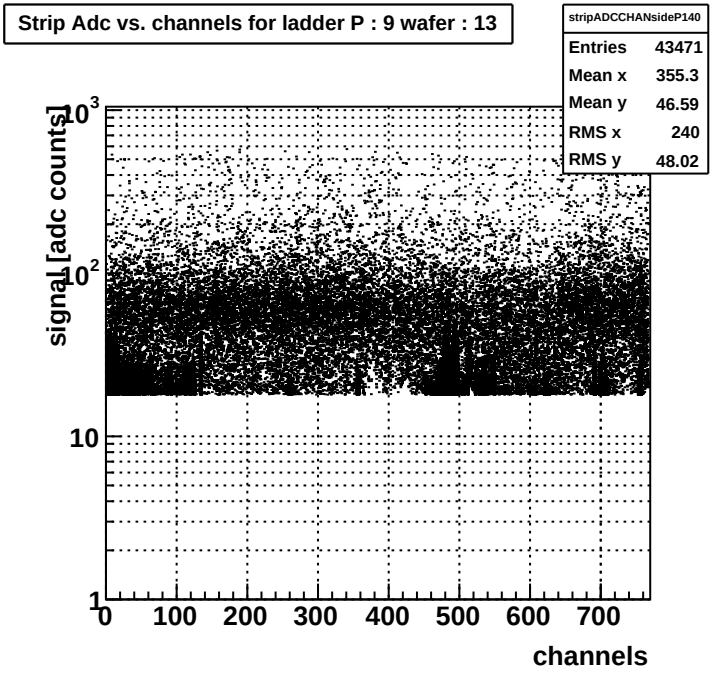

strip ADC for ladder N :9 wafer : 11
adcny
Entries 25392
Mean 45.62
RMS 40.46
signal [adc counts]

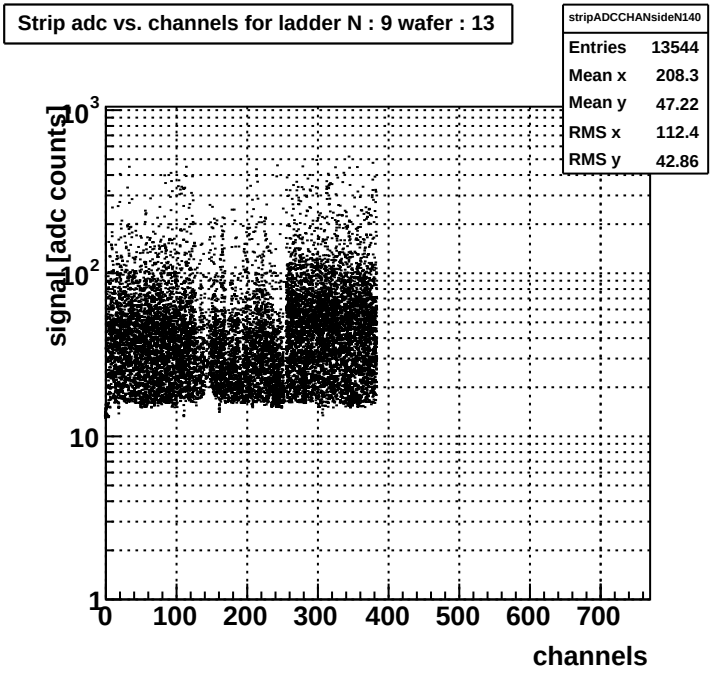

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 28579
Mean x 345.7
Mean y 52.85
RMS x 264.4
RMS y 52.72
signal [adc counts]
channels

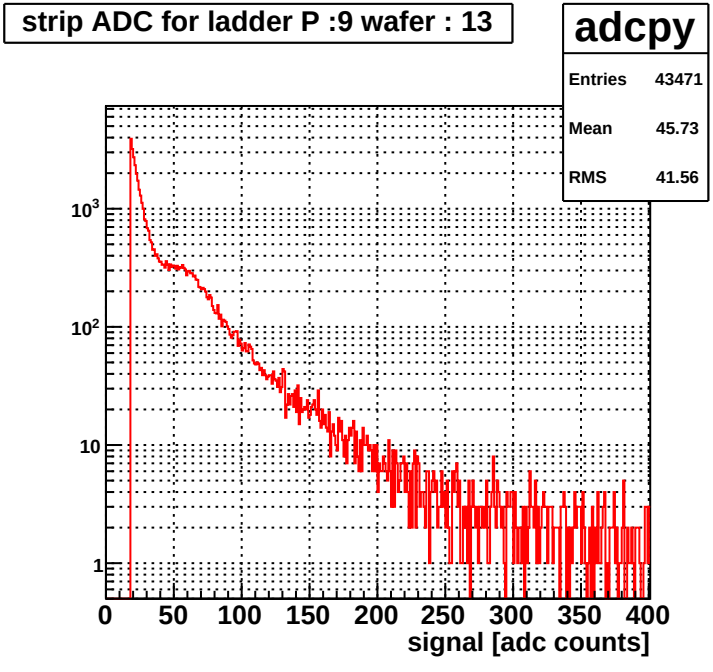

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 37321
Mean x 354.7
Mean y 43.13
RMS x 251.5
RMS y 46.53
signal [adc counts]
channels

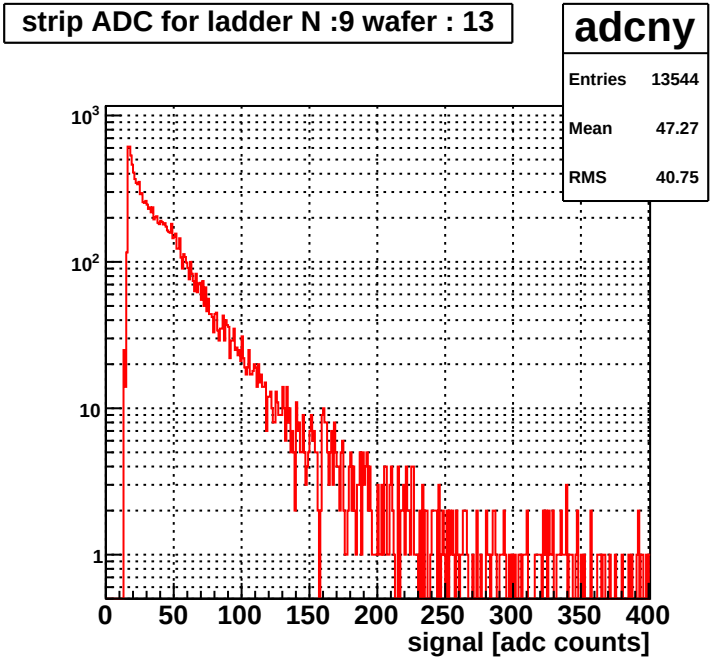

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 28579
Mean 51.15
RMS 42.84
signal [adc counts]

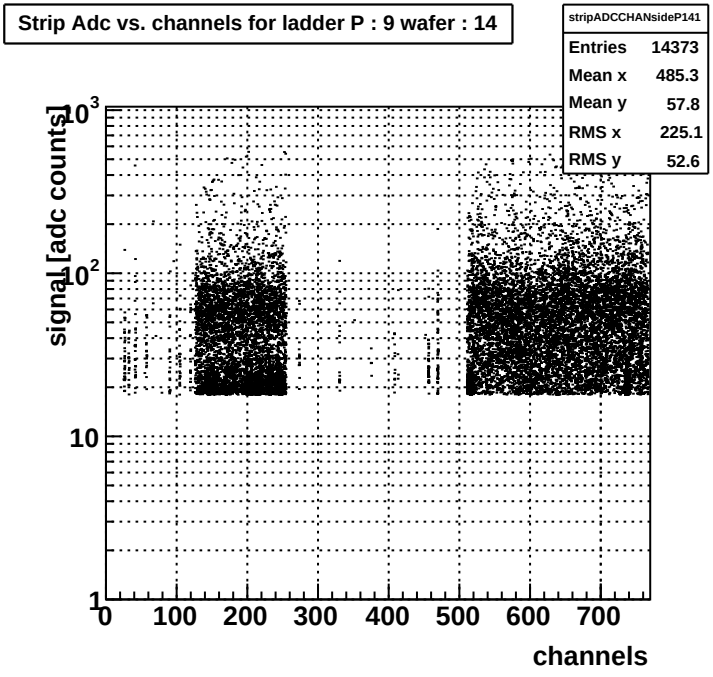

strip ADC for ladder N :9 wafer : 12
adcny
Entries 37321
Mean 42.57
RMS 41.62
signal [adc counts]

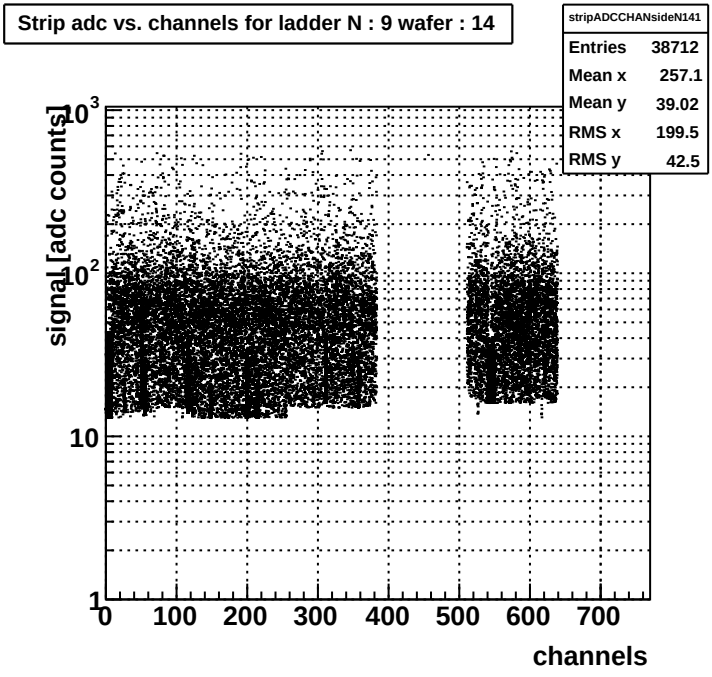

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 43471
Mean x 355.3
Mean y 46.59
RMS x 240
RMS y 48.02
signal [adc counts]
channels

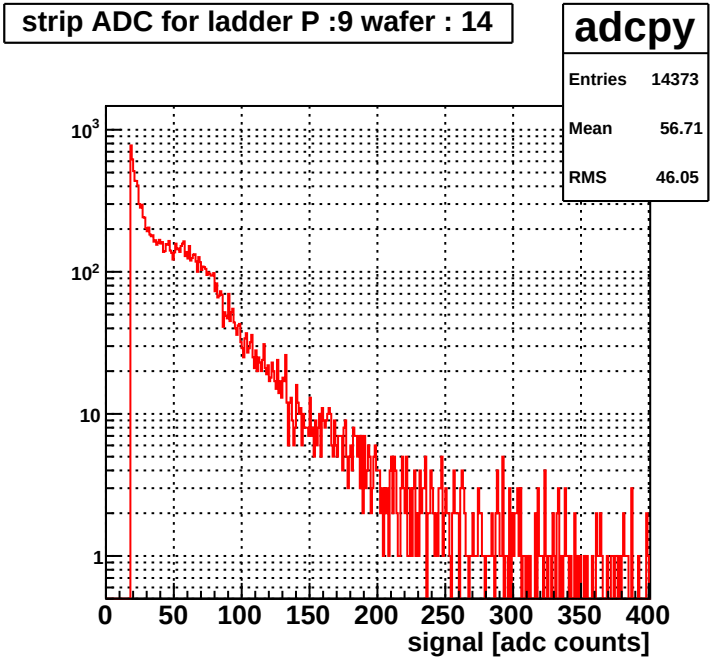

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 13544
Mean x 208.3
Mean y 47.22
RMS x 112.4
RMS y 42.86
signal [adc counts]
channels

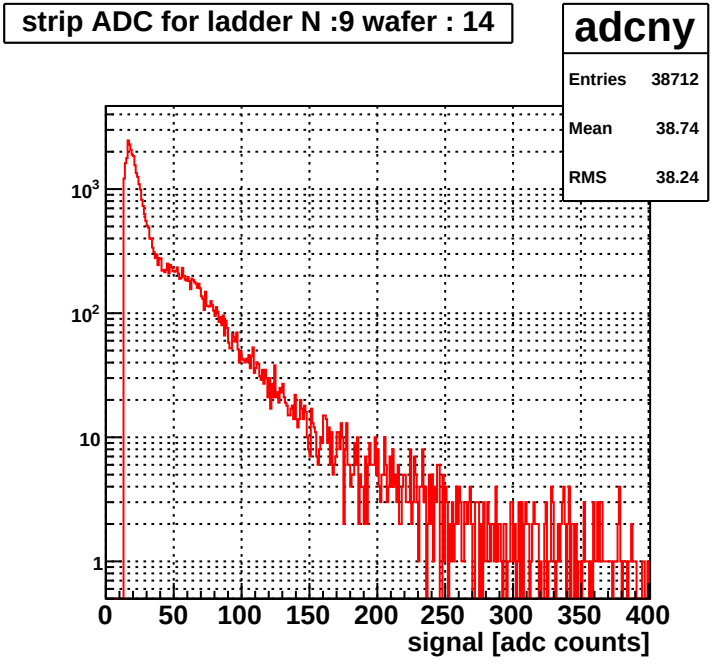

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 43471
Mean 45.73
RMS 41.56
signal [adc counts]

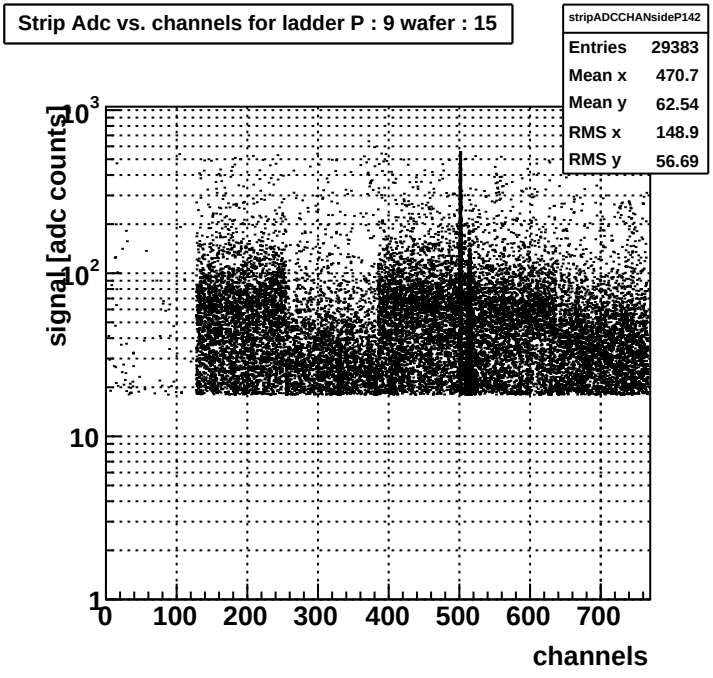

strip ADC for ladder N :9 wafer : 13
adcny
Entries 13544
Mean 47.27
RMS 40.75
signal [adc counts]

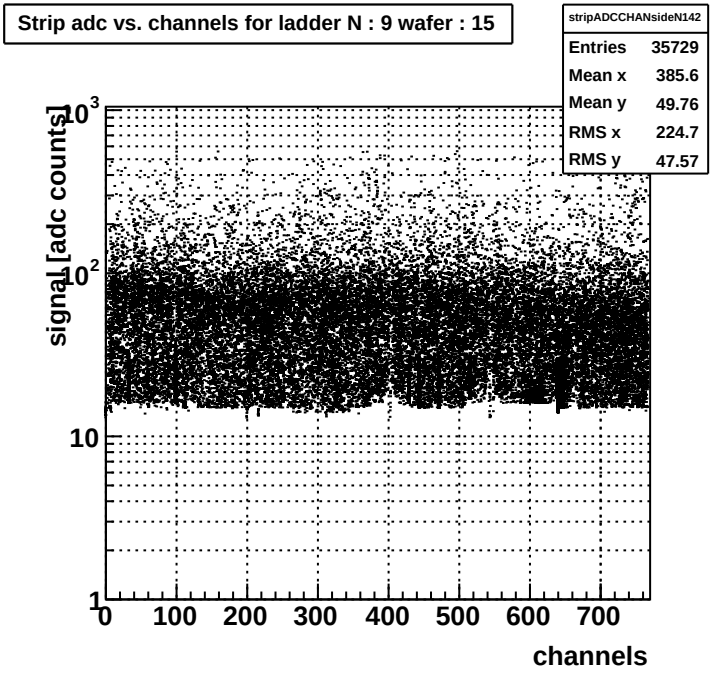

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 14373
Mean x 485.3
Mean y 57.8
RMS x 225.1
RMS y 52.6
signal [adc counts]
channels

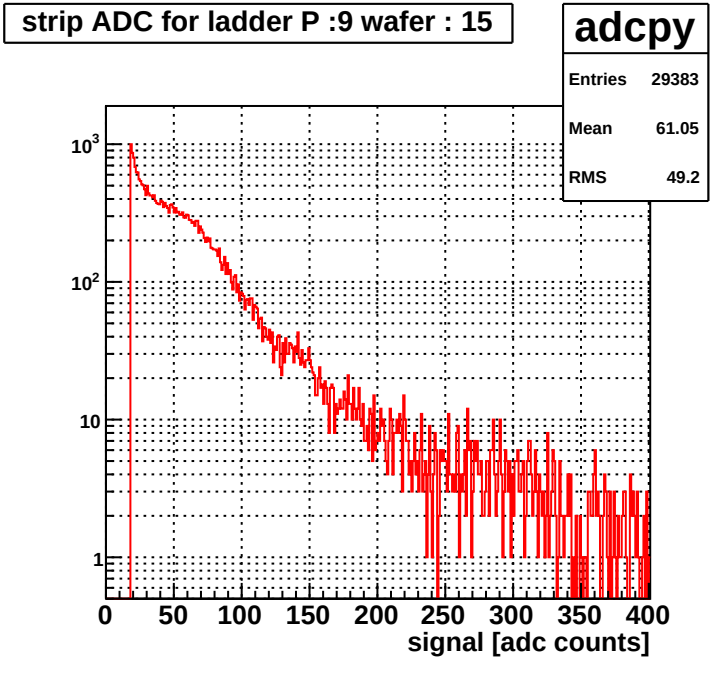

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 38712
Mean x 257.1
Mean y 39.02
RMS x 199.5
RMS y 42.5
signal [adc counts]
channels

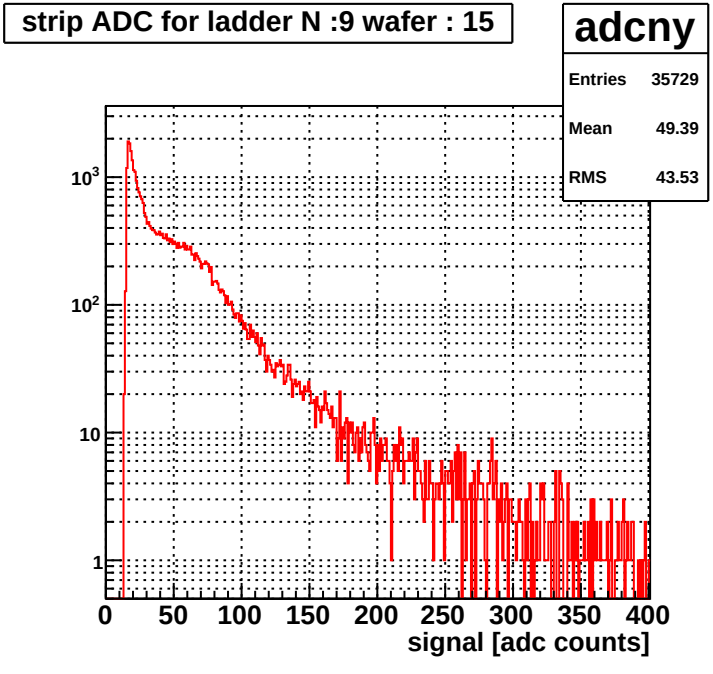

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 14373
Mean 56.71
RMS 46.05
signal [adc counts]

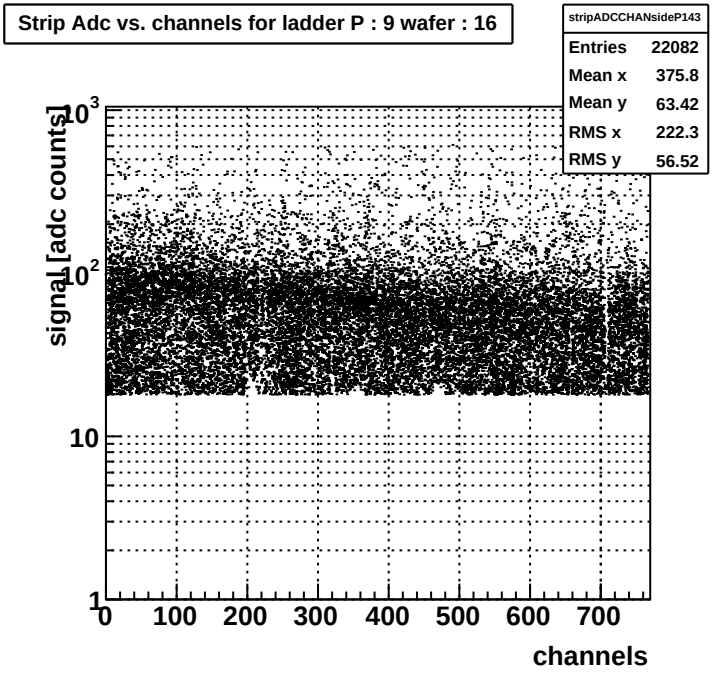

strip ADC for ladder N :9 wafer : 14
adcny
Entries 38712
Mean 38.74
RMS 38.24
signal [adc counts]

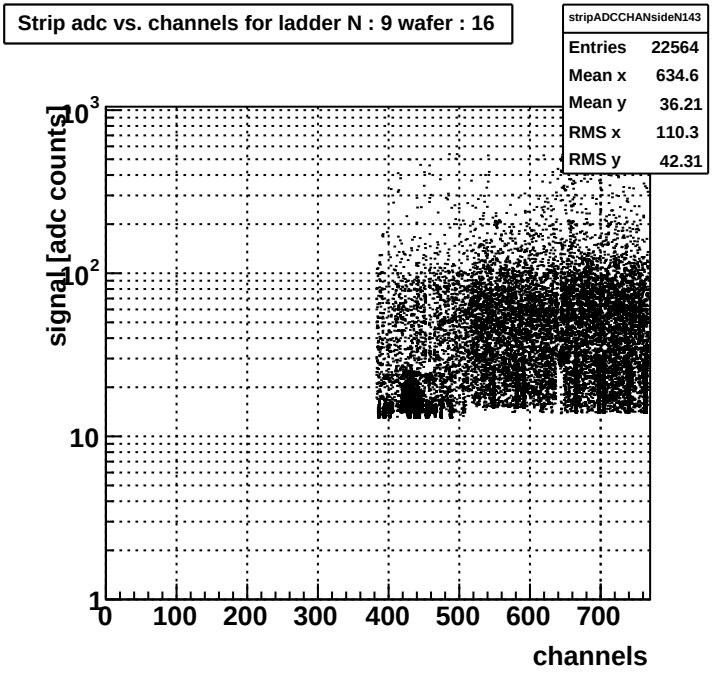

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 29383
Mean x 470.7
Mean y 62.54
RMS x 148.9
RMS y 56.69
signal [adc counts]
channels

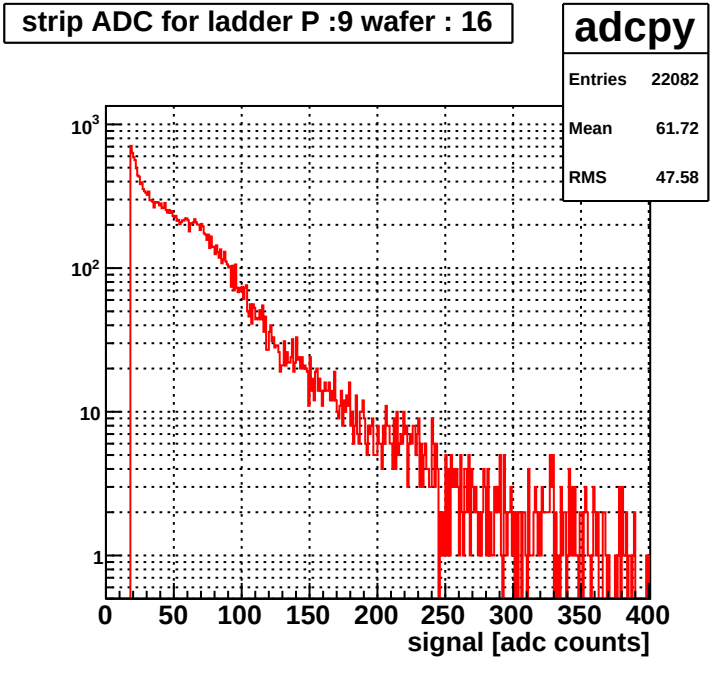

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 35729
Mean x 385.6
Mean y 49.76
RMS x 224.7
RMS y 47.57
signal [adc counts]
channels

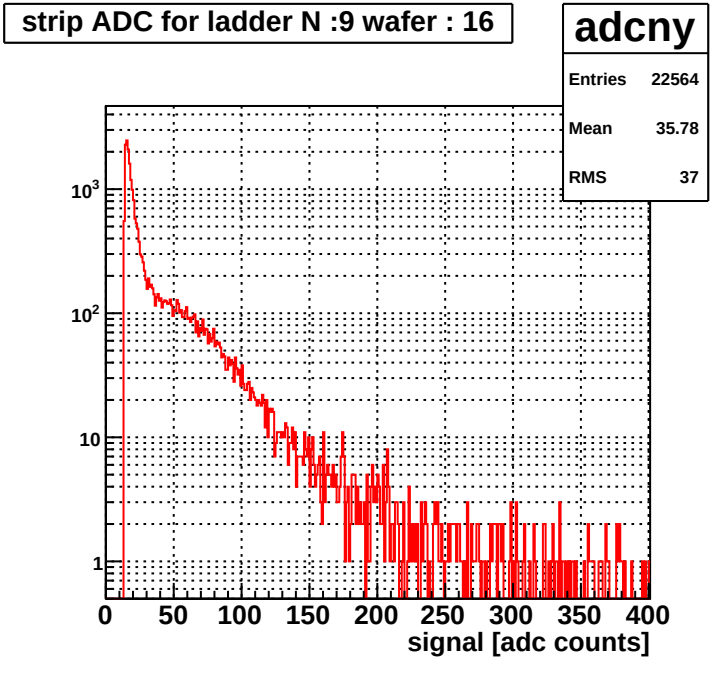

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 29383
Mean 61.05
RMS 49.2
signal [adc counts]

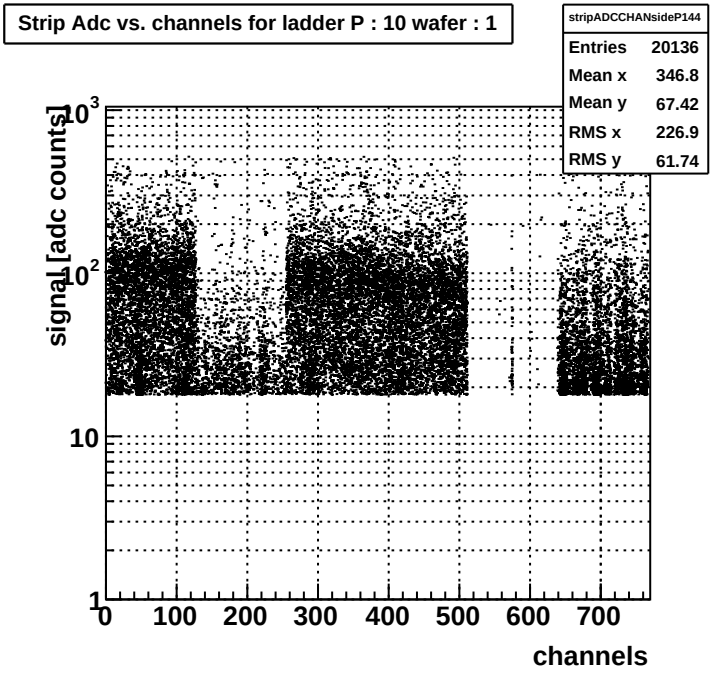

strip ADC for ladder N :9 wafer : 15
adcny
Entries 35729
Mean 49.39
RMS 43.53
signal [adc counts]

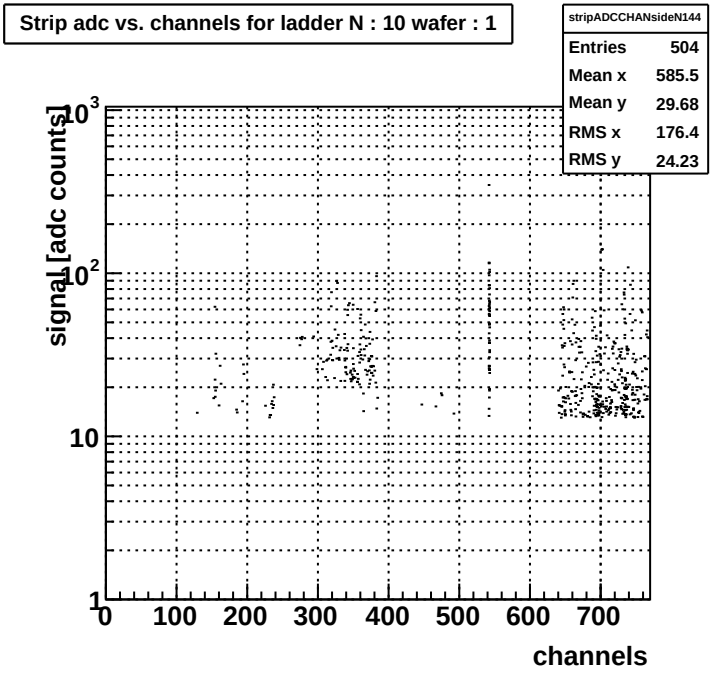

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 22082
Mean x 375.8
Mean y 63.42
RMS x 222.3
RMS y 56.52
signal [adc counts]
channels

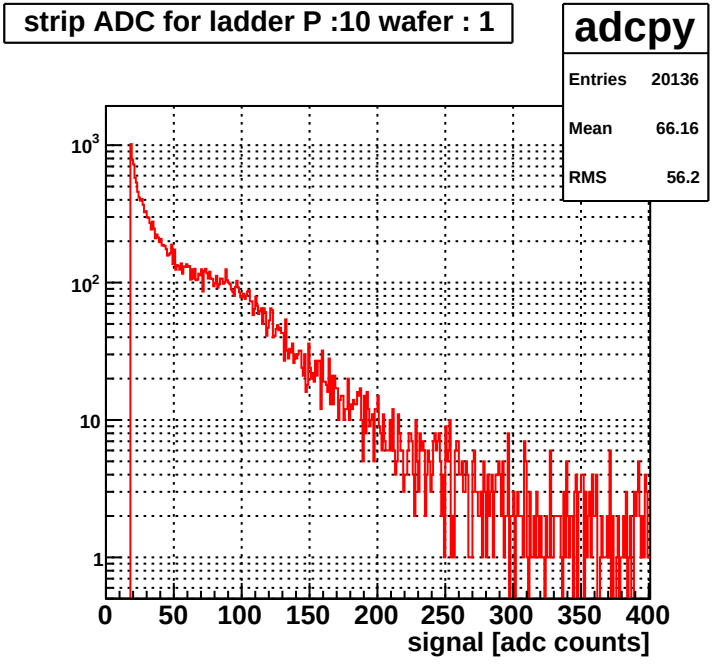

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 22564
Mean x 634.6
Mean y 36.21
RMS x 110.3
RMS y 42.31
signal [adc counts]
channels

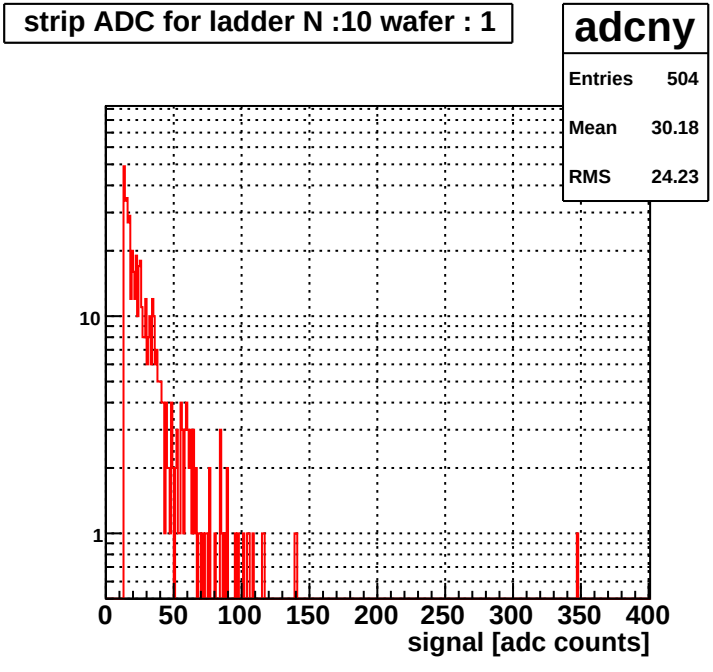

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 22082
Mean 61.72
RMS 47.58
signal [adc counts]

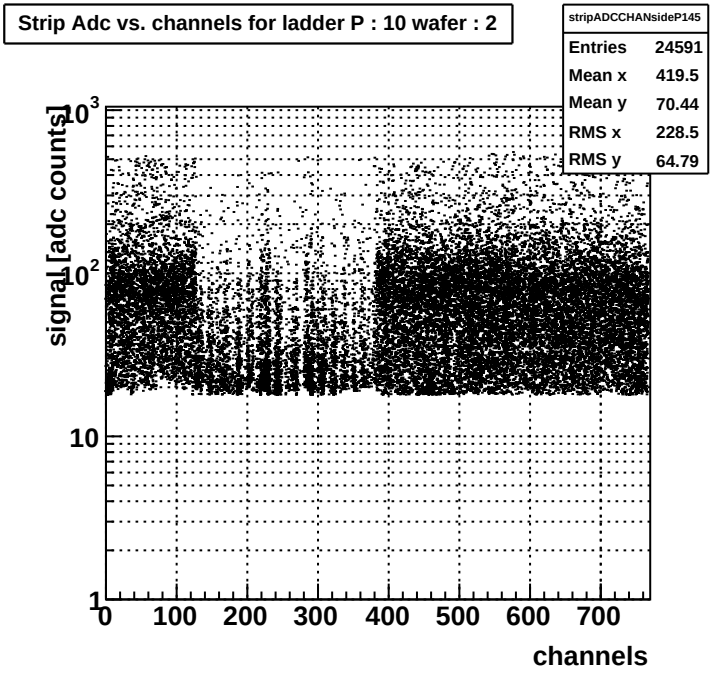

strip ADC for ladder N :9 wafer : 16
adcny
Entries 22564
Mean 35.78
RMS 37
signal [adc counts]

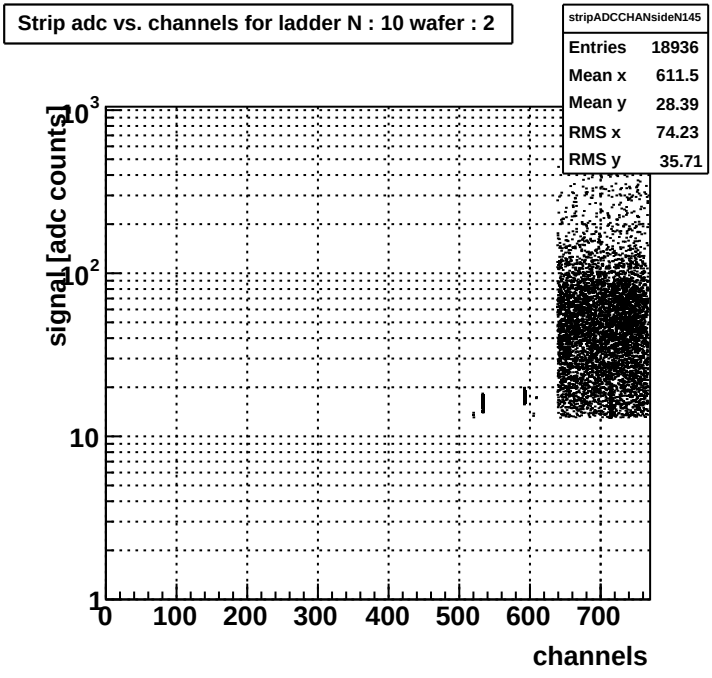

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 20136
Mean x 346.8
Mean y 67.42
RMS x 226.9
RMS y 61.74
signal [adc counts]
channels

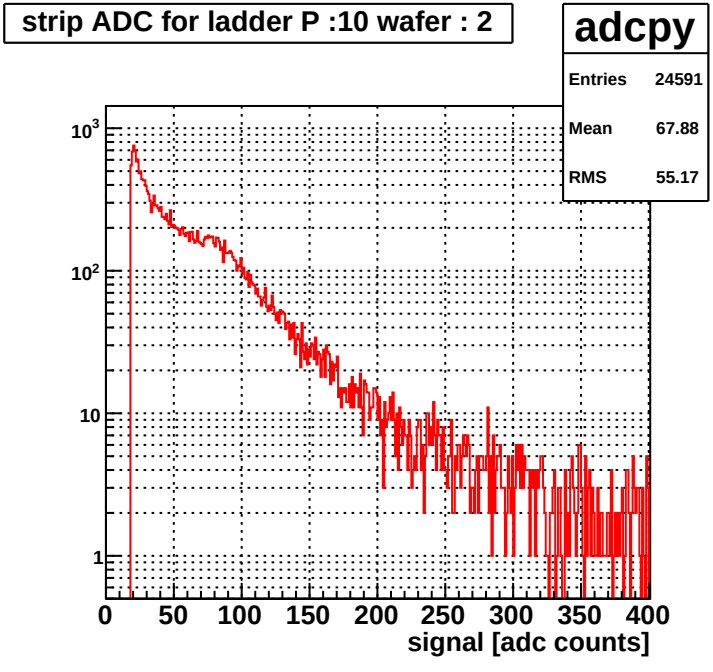

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 504
Mean x 585.5
Mean y 29.68
RMS x 176.4
RMS y 24.23
signal [adc counts]
channels

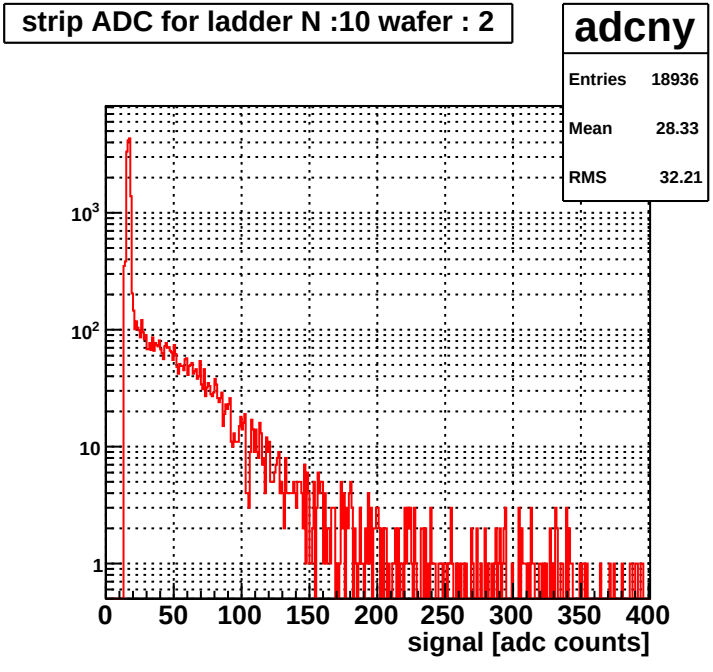

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 20136
Mean 66.16
RMS 56.2
signal [adc counts]

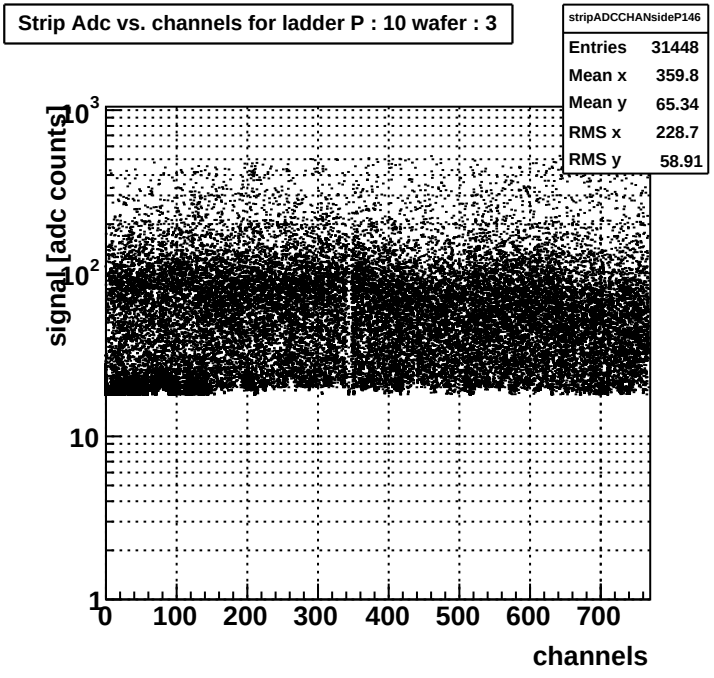

strip ADC for ladder N :10 wafer : 1
adcny
Entries 504
Mean 30.18
RMS 24.23
signal [adc counts]

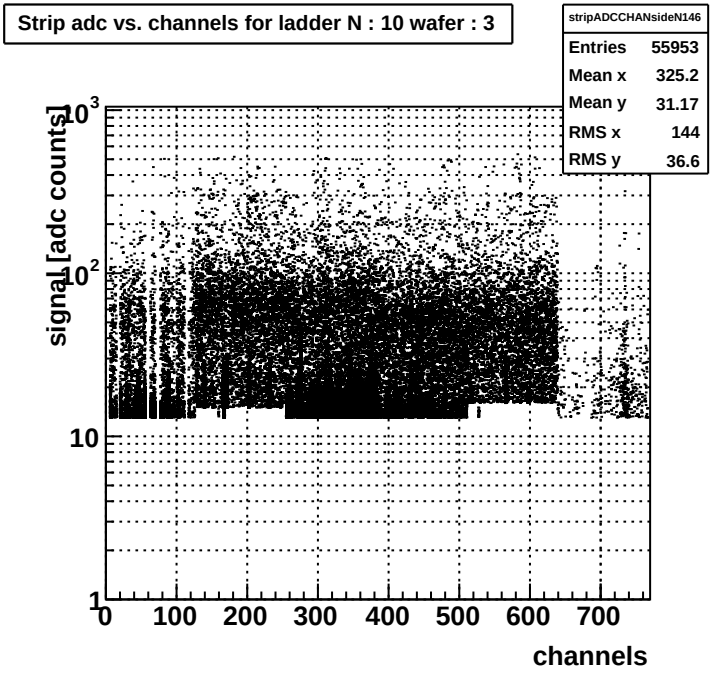

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 24591
Mean x 419.5
Mean y 70.44
RMS x 228.5
RMS y 64.79
signal [adc counts]
channels

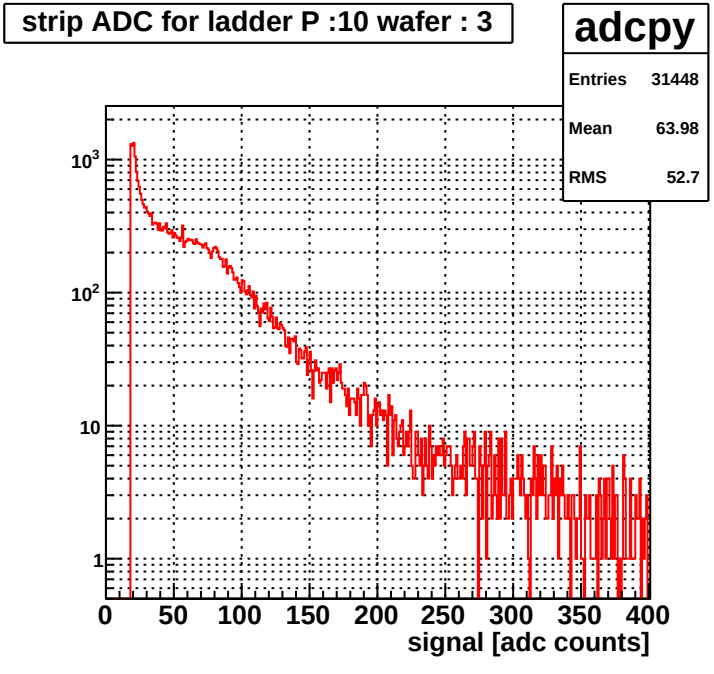

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 18936
Mean x 611.5
Mean y 28.39
RMS x 74.23
RMS y 35.71
signal [adc counts]
channels

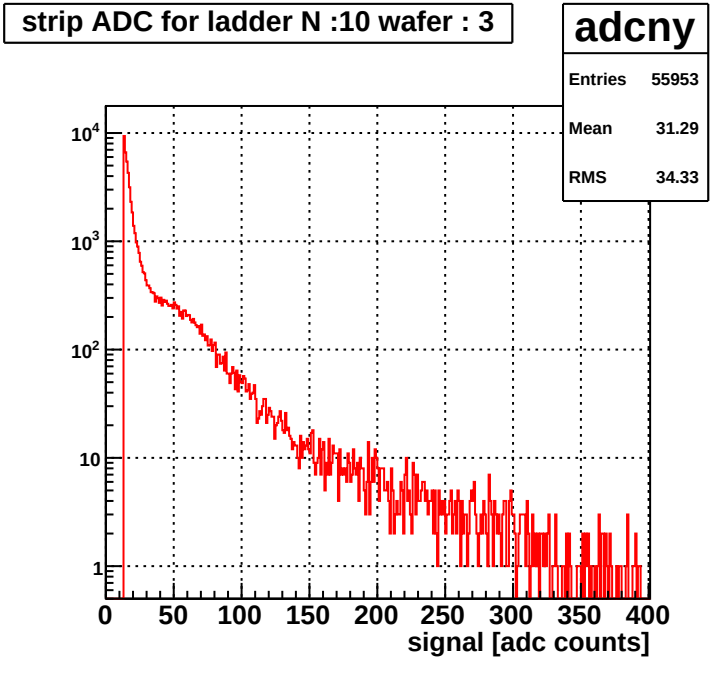

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 24591
Mean 67.88
RMS 55.17
signal [adc counts]

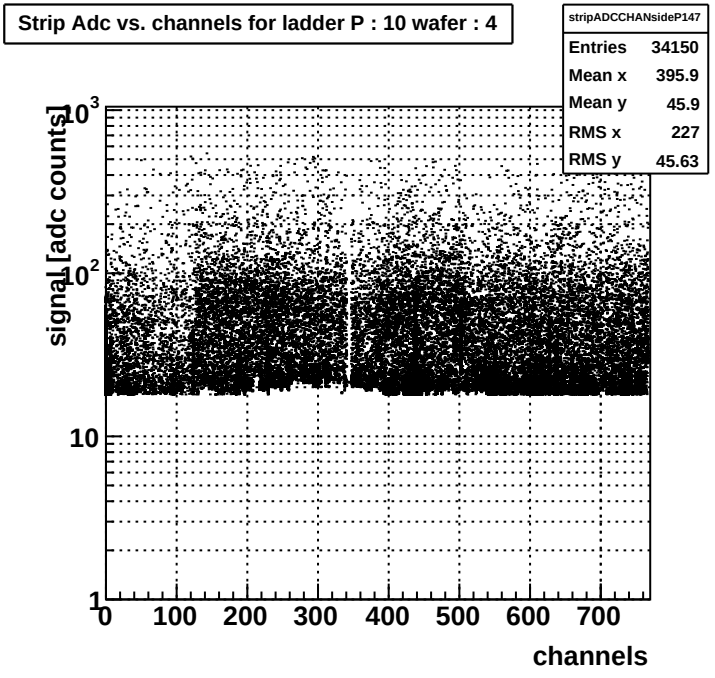

strip ADC for ladder N :10 wafer : 2
adcny
Entries 18936
Mean 28.33
RMS 32.21
signal [adc counts]

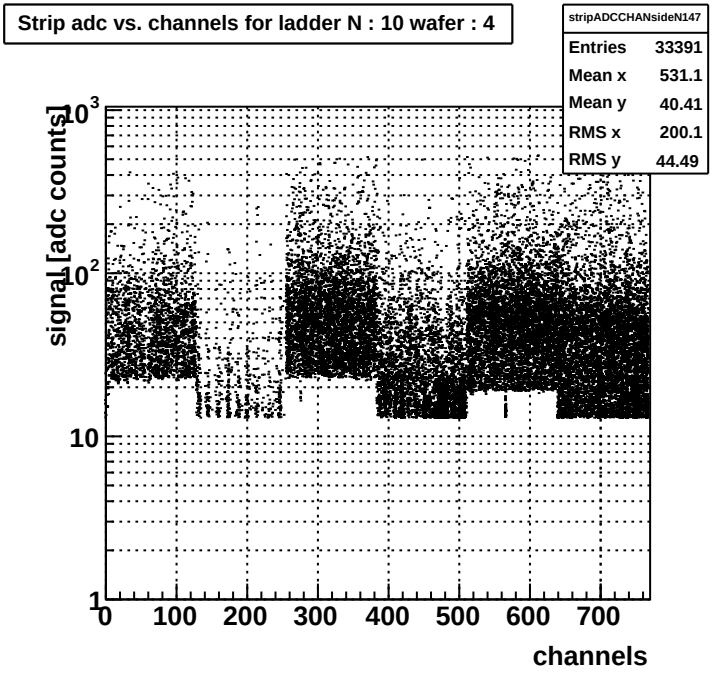

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 31448
Mean x 359.8
Mean y 65.34
RMS x 228.7
RMS y 58.91
signal [adc counts]
channels

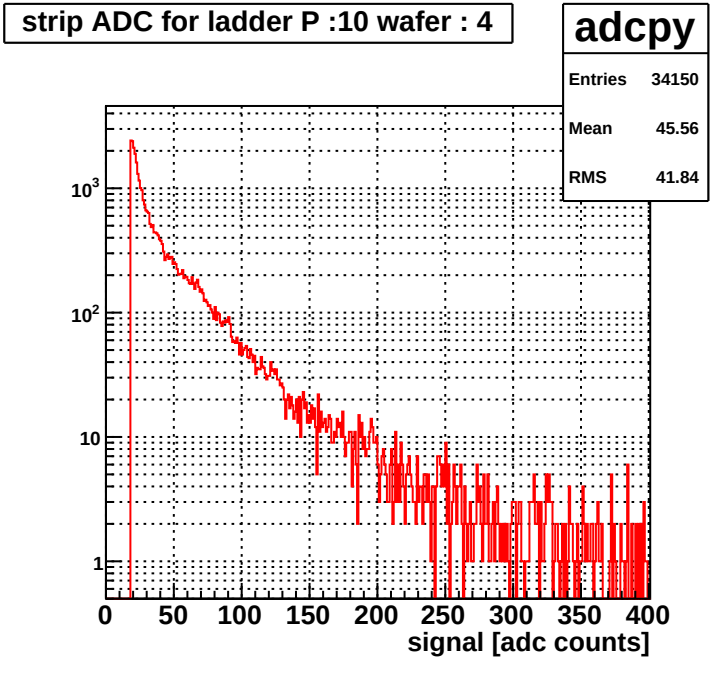

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 55953
Mean x 325.2
Mean y 31.17
RMS x 144
RMS y 36.6
signal [adc counts]
channels

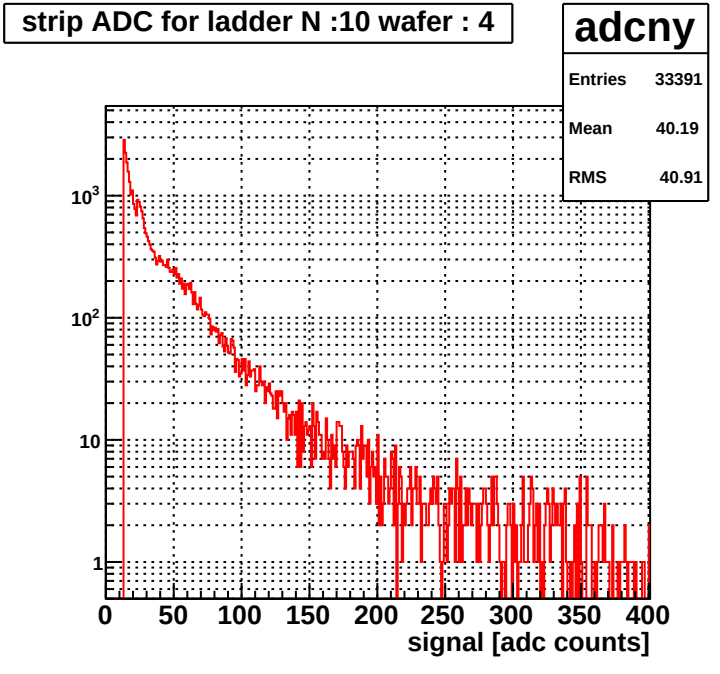

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 31448
Mean 63.98
RMS 52.7
signal [adc counts]

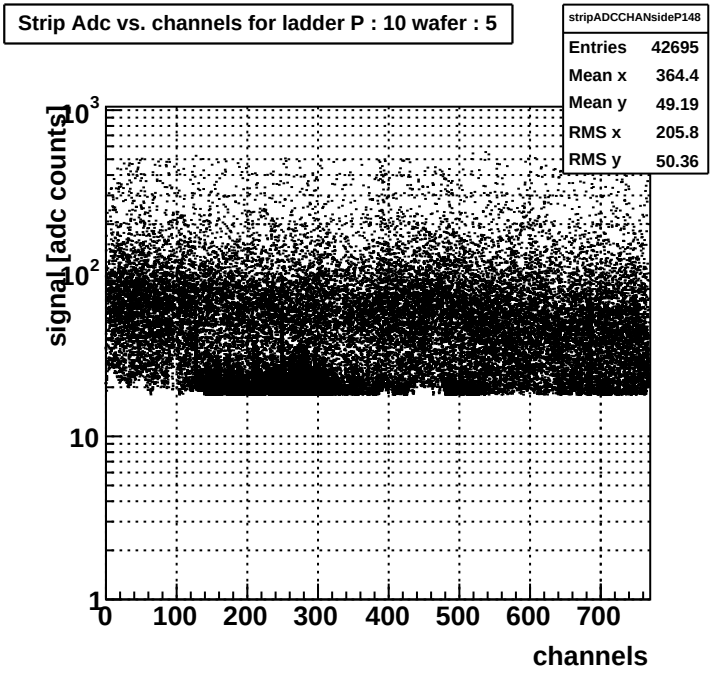

strip ADC for ladder N :10 wafer : 3
adcny
Entries 55953
Mean 31.29
RMS 34.33
signal [adc counts]

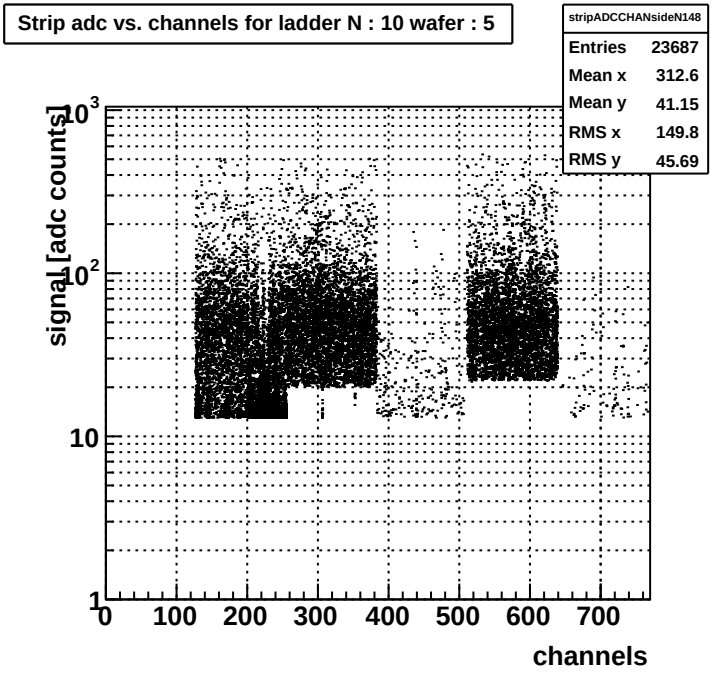

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 34150
Mean x 395.9
Mean y 45.9
RMS x 227
RMS y 45.63
signal [adc counts]
channels

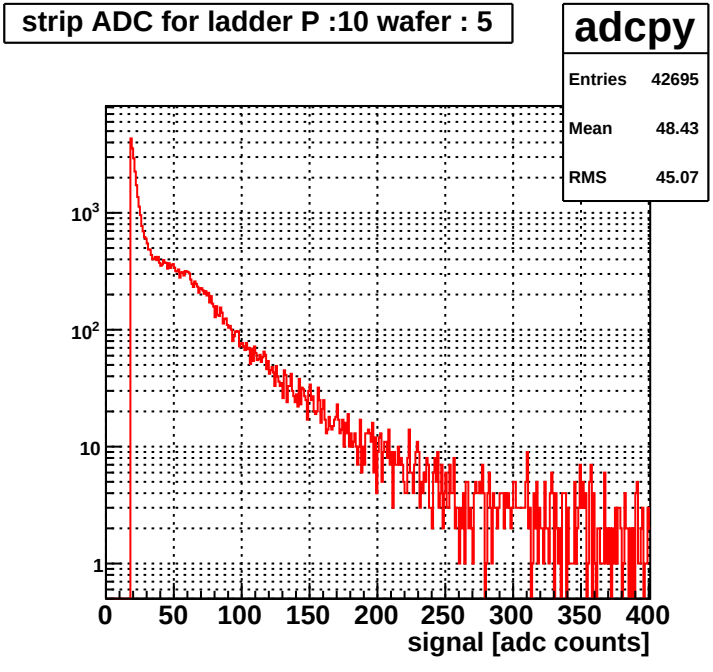

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 33391
Mean x 531.1
Mean y 40.41
RMS x 200.1
RMS y 44.49
signal [adc counts]
channels

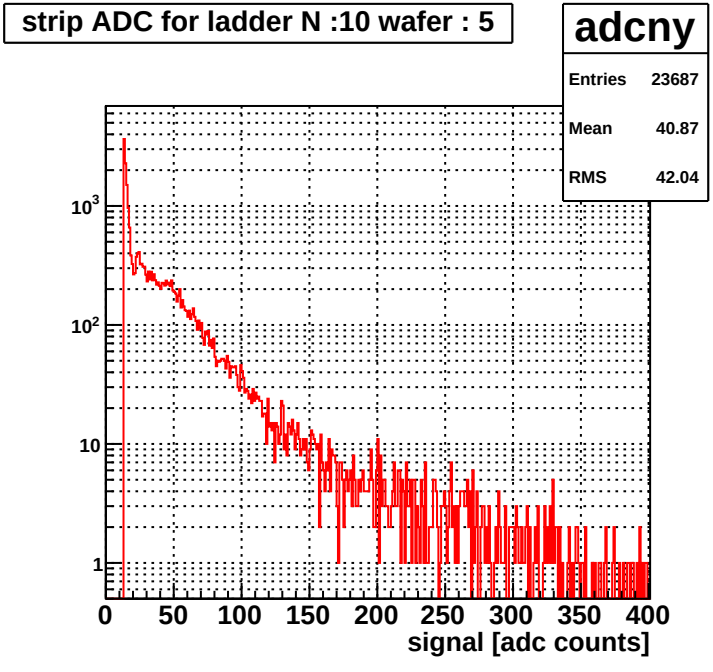

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 34150
Mean 45.56
RMS 41.84
signal [adc counts]

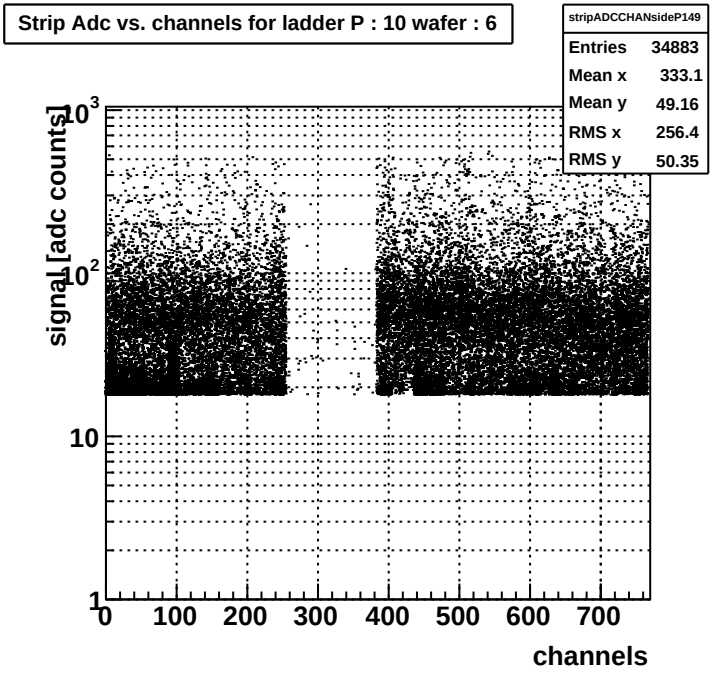

strip ADC for ladder N :10 wafer : 4
adcny
Entries 33391
Mean 40.19
RMS 40.91
signal [adc counts]

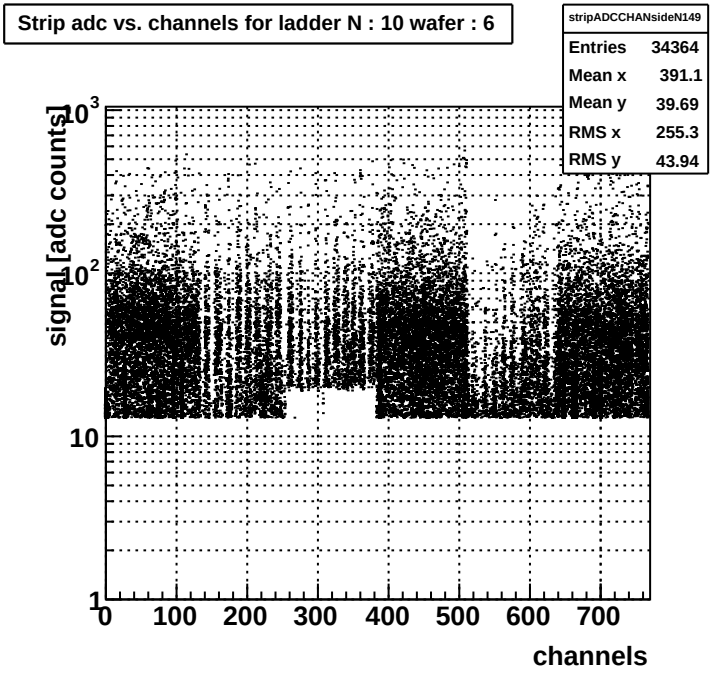

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 42695
Mean x 364.4
Mean y 49.19
RMS x 205.8
RMS y 50.36
signal [adc counts]
channels

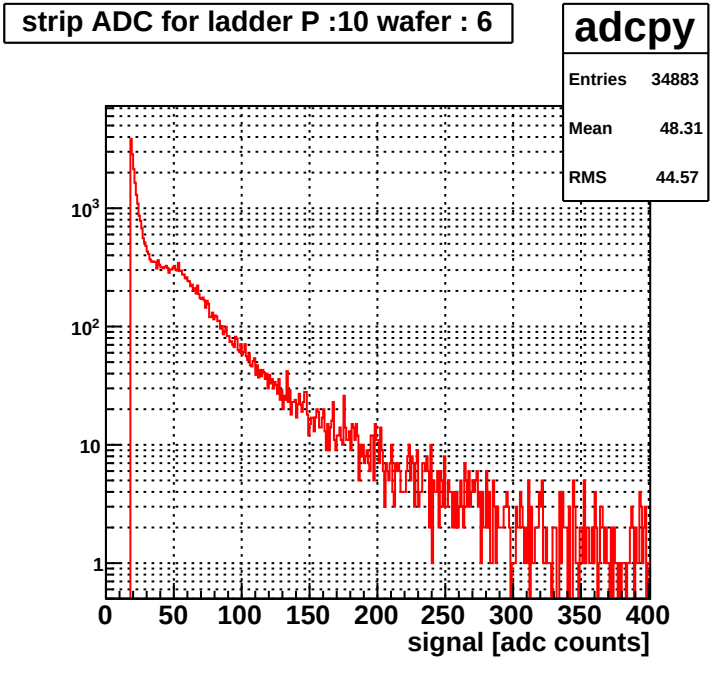

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 23687
Mean x 312.6
Mean y 41.15
RMS x 149.8
RMS y 45.69
signal [adc counts]
channels

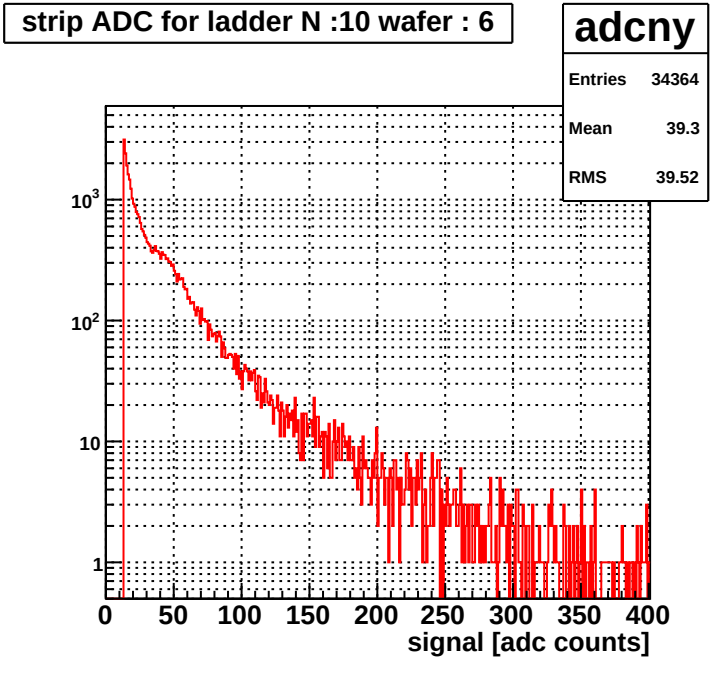

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 42695
Mean 48.43
RMS 45.07
signal [adc counts]

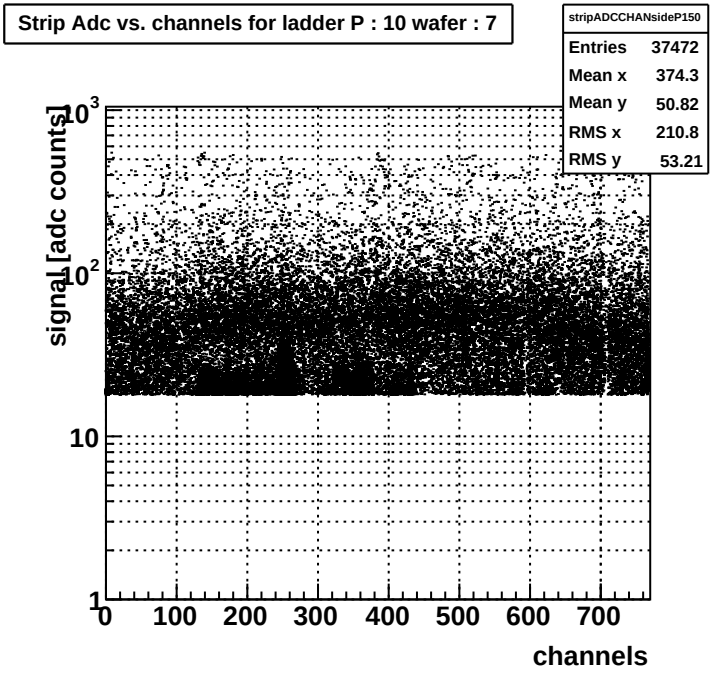

strip ADC for ladder N :10 wafer : 5
adcny
Entries 23687
Mean 40.87
RMS 42.04
signal [adc counts]

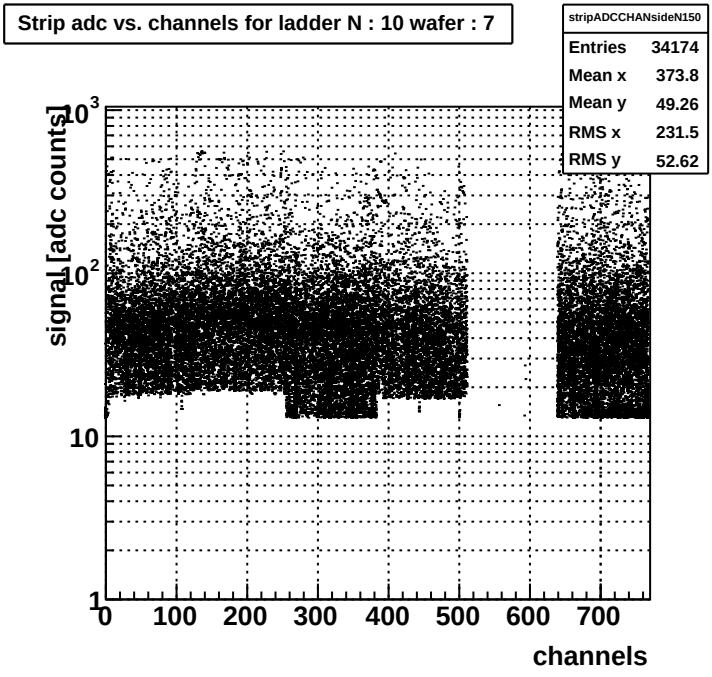

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 34883
Mean x 333.1
Mean y 49.16
RMS x 256.4
RMS y 50.35
signal [adc counts]
channels

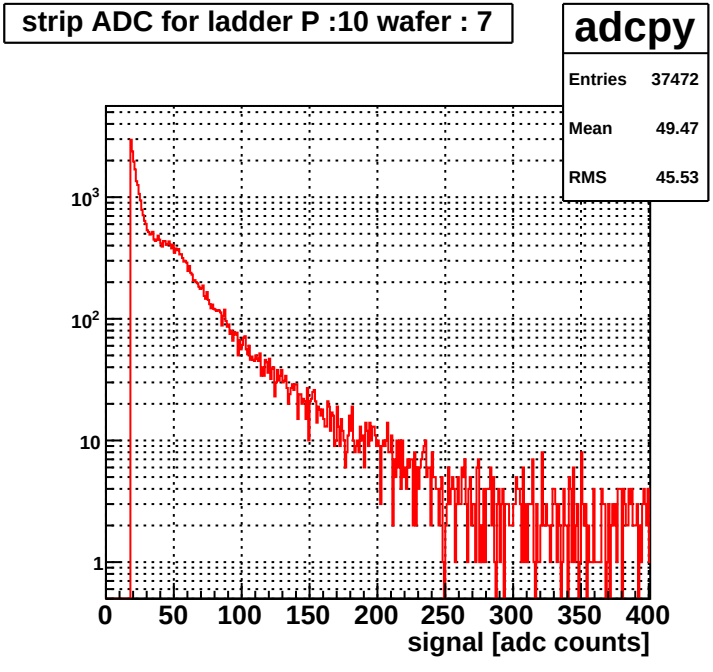

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 34364
Mean x 391.1
Mean y 39.69
RMS x 255.3
RMS y 43.94
signal [adc counts]
channels

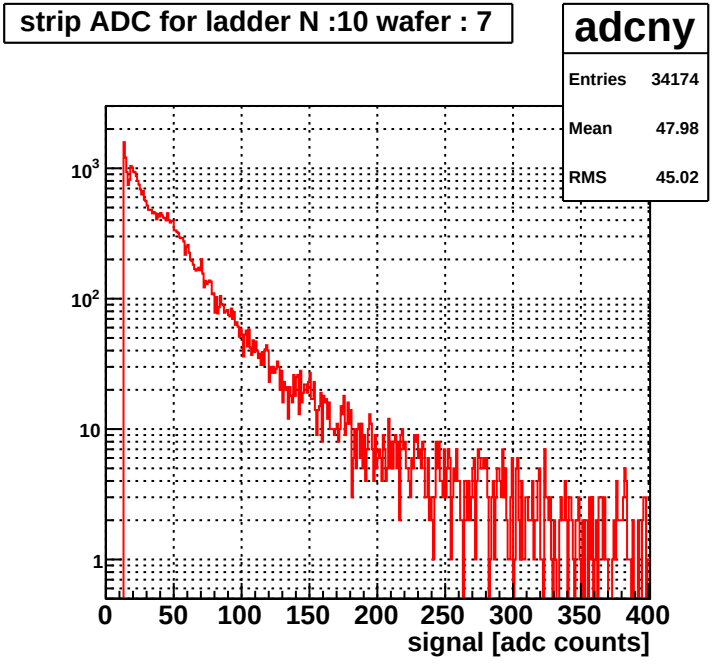

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 34883
Mean 48.31
RMS 44.57
signal [adc counts]

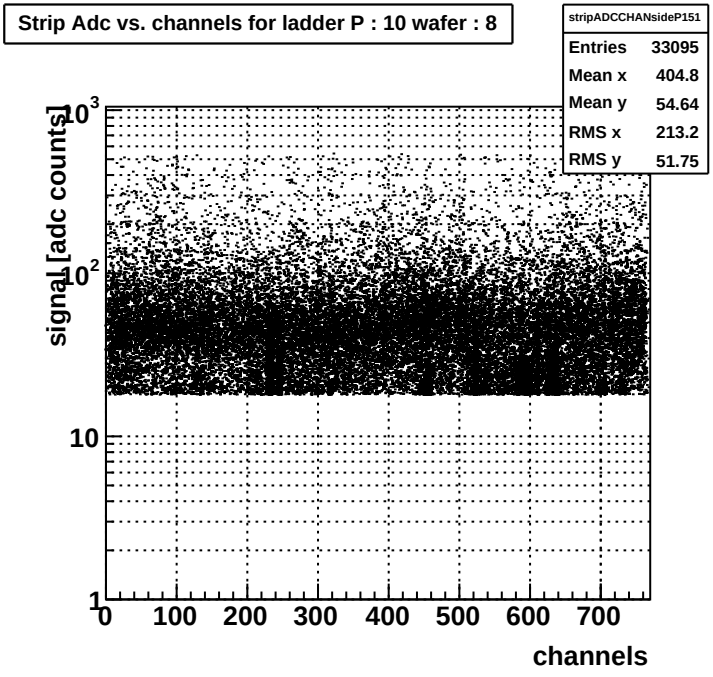

strip ADC for ladder N :10 wafer : 6
adcny
Entries 34364
Mean 39.3
RMS 39.52
signal [adc counts]

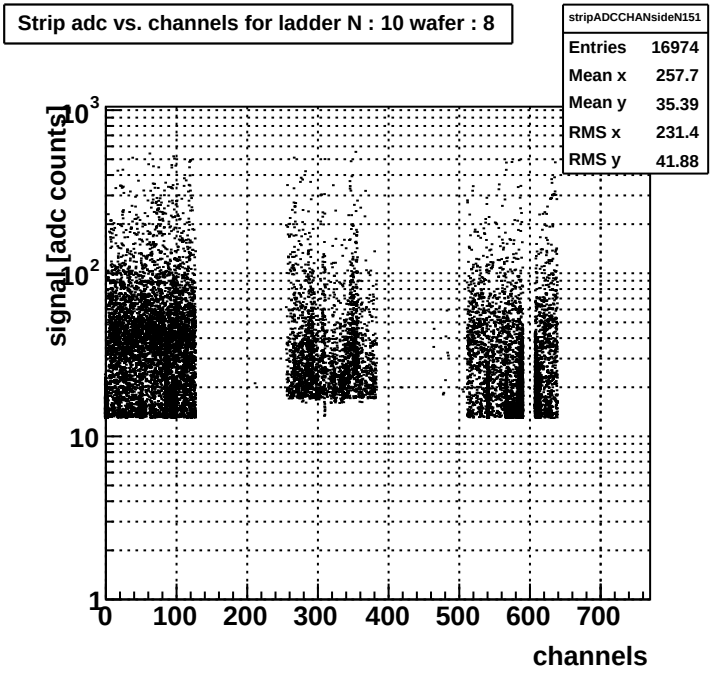

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 37472
Mean x 374.3
Mean y 50.82
RMS x 210.8
RMS y 53.21
signal [adc counts]
channels

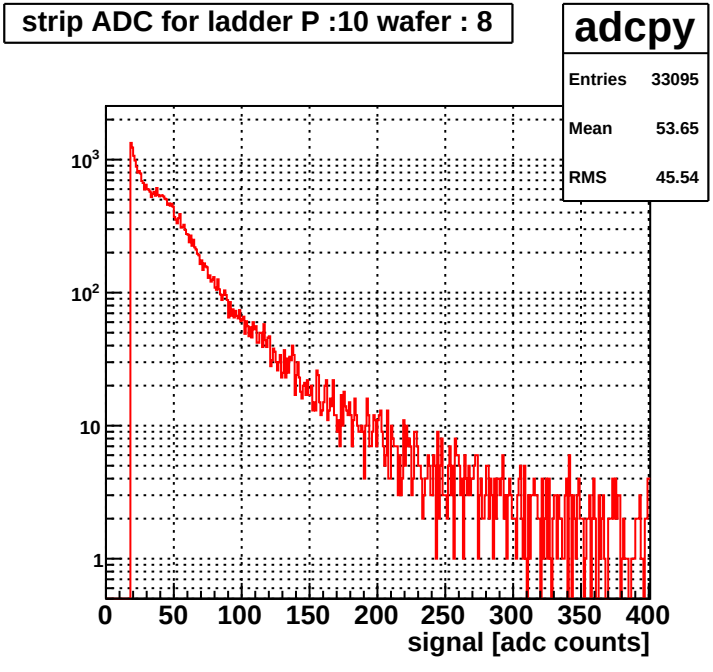

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 34174
Mean x 373.8
Mean y 49.26
RMS x 231.5
RMS y 52.62
signal [adc counts]
channels

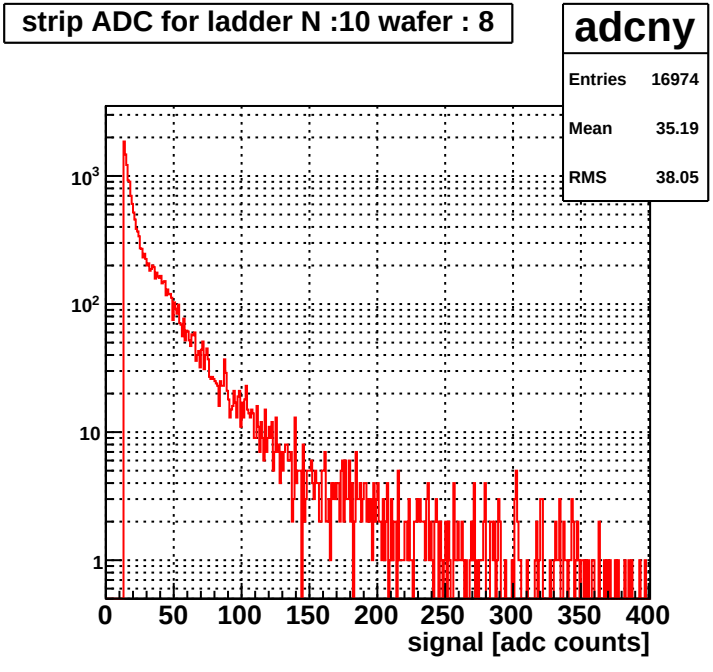

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 37472
Mean 49.47
RMS 45.53
signal [adc counts]

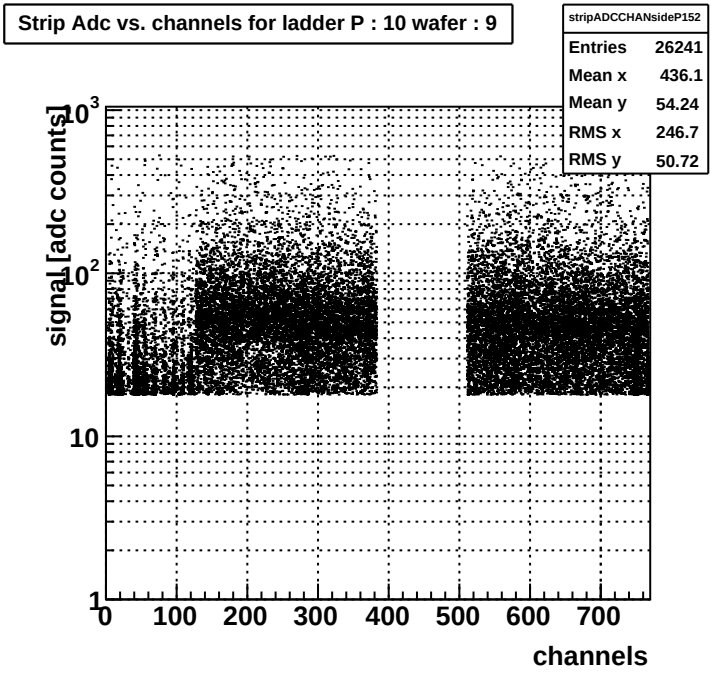

strip ADC for ladder N :10 wafer : 7
adcny
Entries 34174
Mean 47.98
RMS 45.02
signal [adc counts]

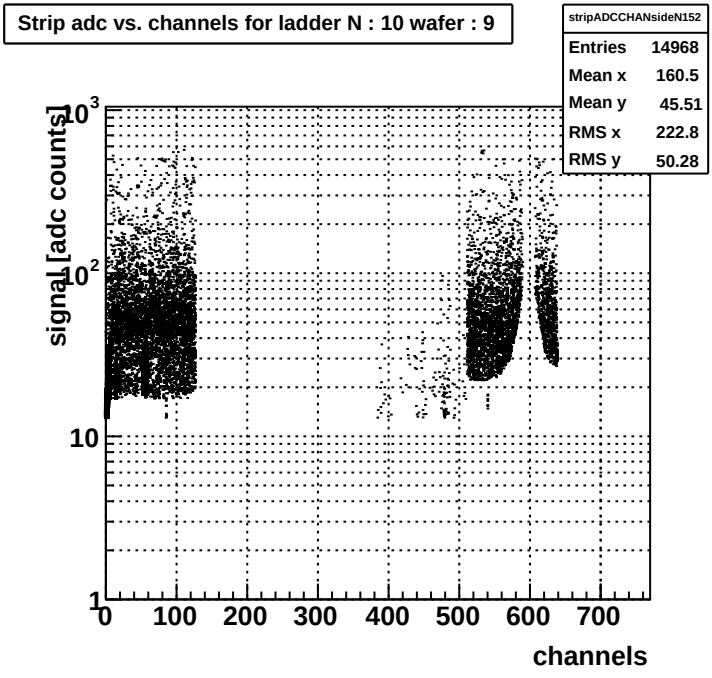

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 33095
Mean x 404.8
Mean y 54.64
RMS x 213.2
RMS y 51.75
signal [adc counts]
channels

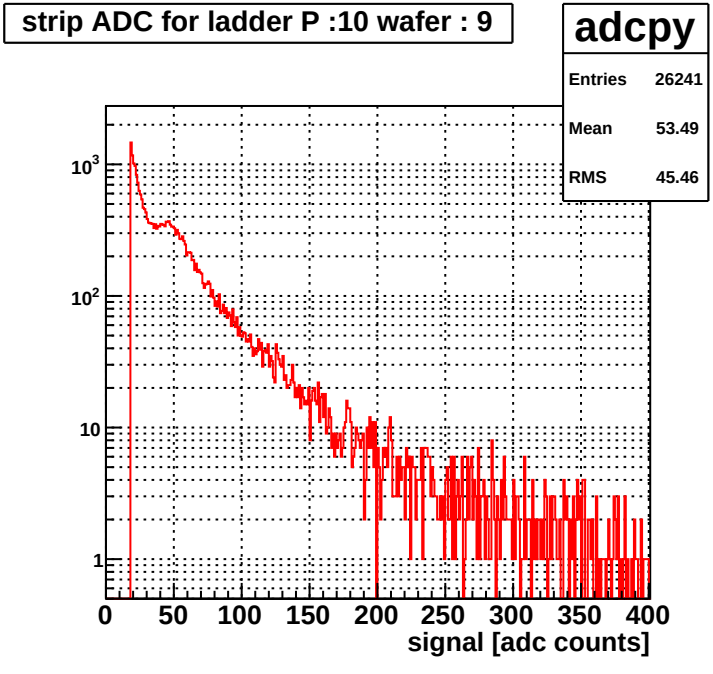

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 16974
Mean x 257.7
Mean y 35.39
RMS x 231.4
RMS y 41.88
signal [adc counts]
channels

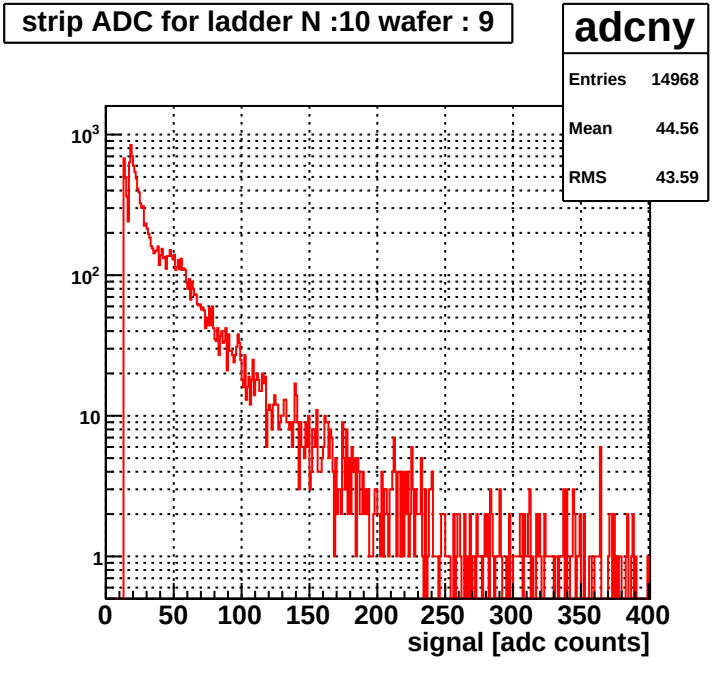

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 33095
Mean 53.65
RMS 45.54
signal [adc counts]

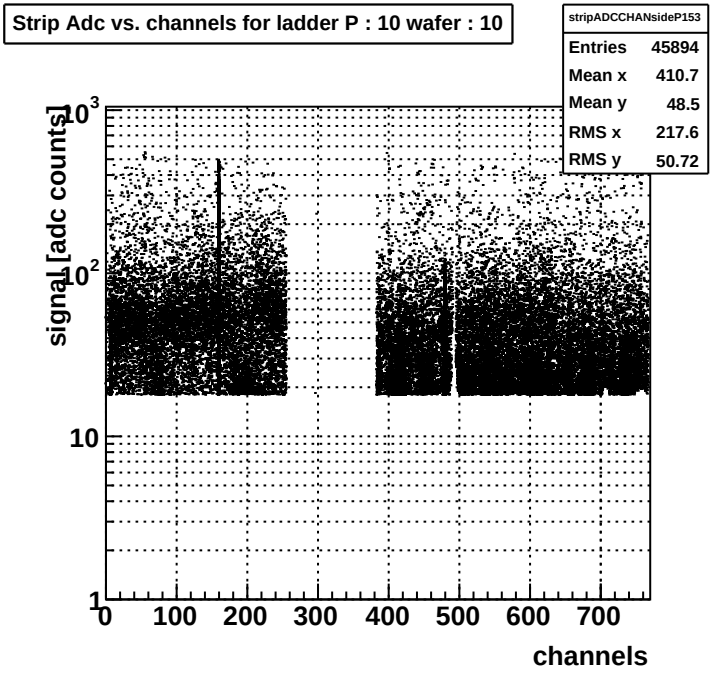

strip ADC for ladder N :10 wafer : 8
adcny
Entries 16974
Mean 35.19
RMS 38.05
signal [adc counts]

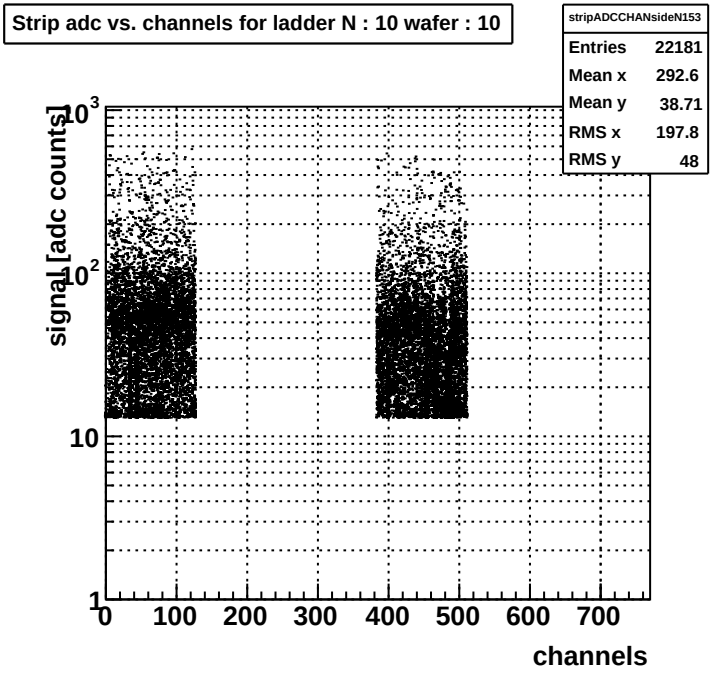

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 26241
Mean x 436.1
Mean y 54.24
RMS x 246.7
RMS y 50.72
signal [adc counts]
channels

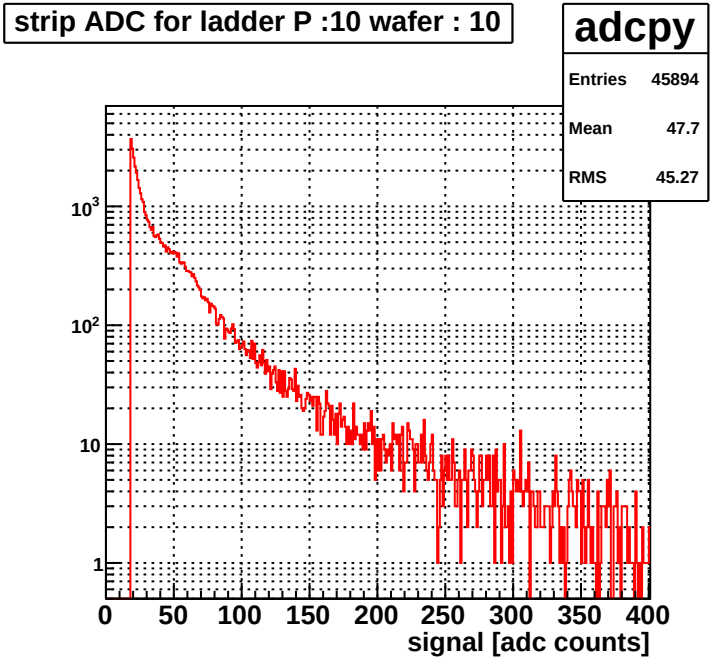

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 14968
Mean x 160.5
Mean y 45.51
RMS x 222.8
RMS y 50.28
signal [adc counts]
channels

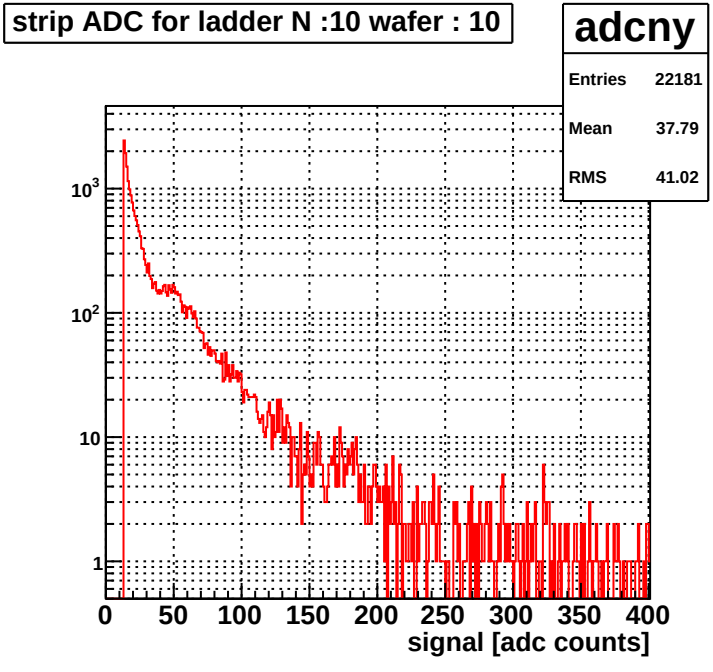

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 26241
Mean 53.49
RMS 45.46
signal [adc counts]

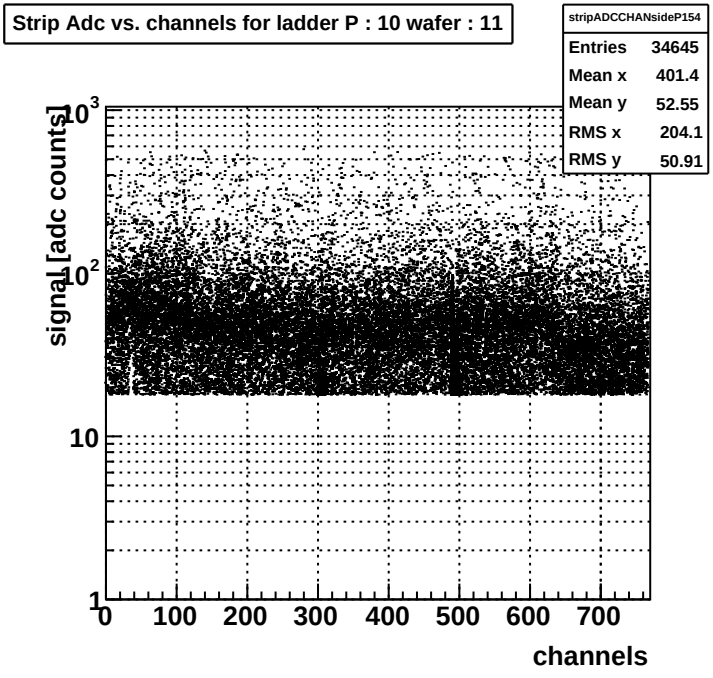

strip ADC for ladder N :10 wafer : 9
adcny
Entries 14968
Mean 44.56
RMS 43.59
signal [adc counts]

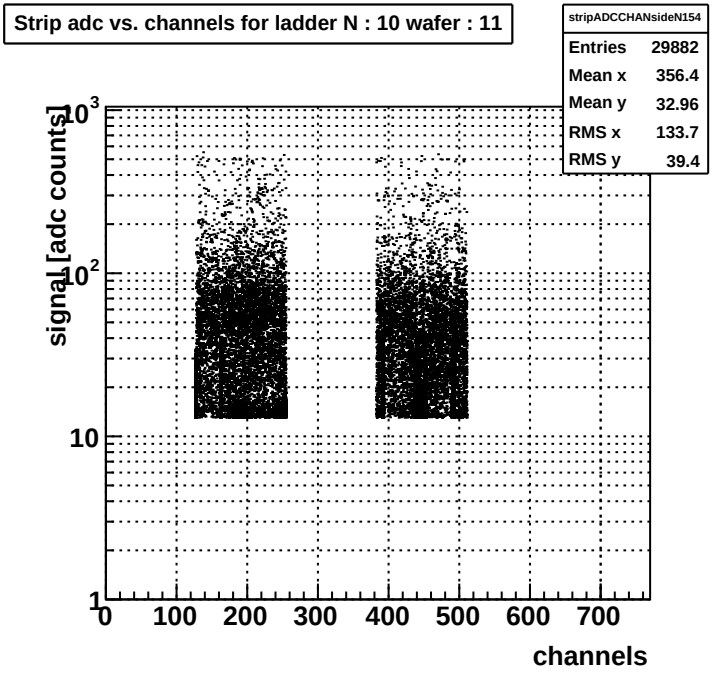

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 45894
Mean x 410.7
Mean y 48.5
RMS x 217.6
RMS y 50.72
signal [adc counts]
channels

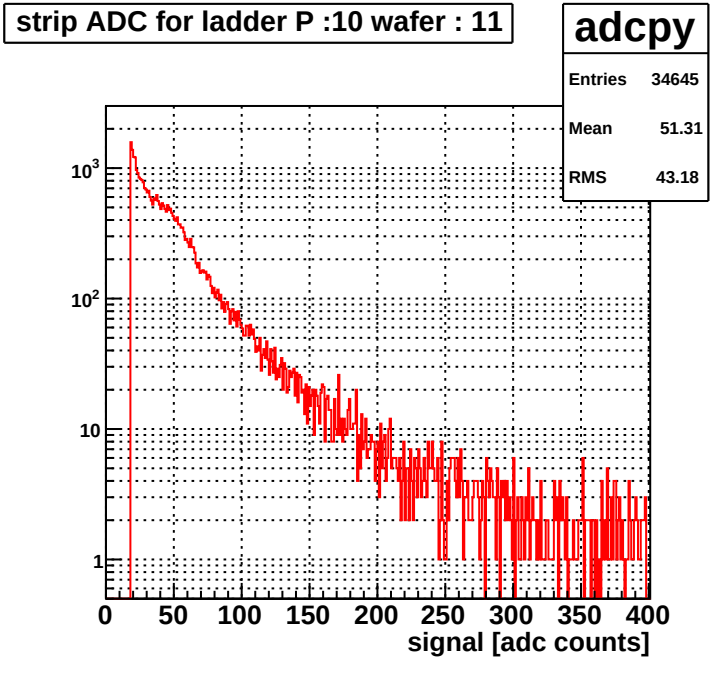

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 22181
Mean x 292.6
Mean y 38.71
RMS x 197.8
RMS y 48
signal [adc counts]
channels

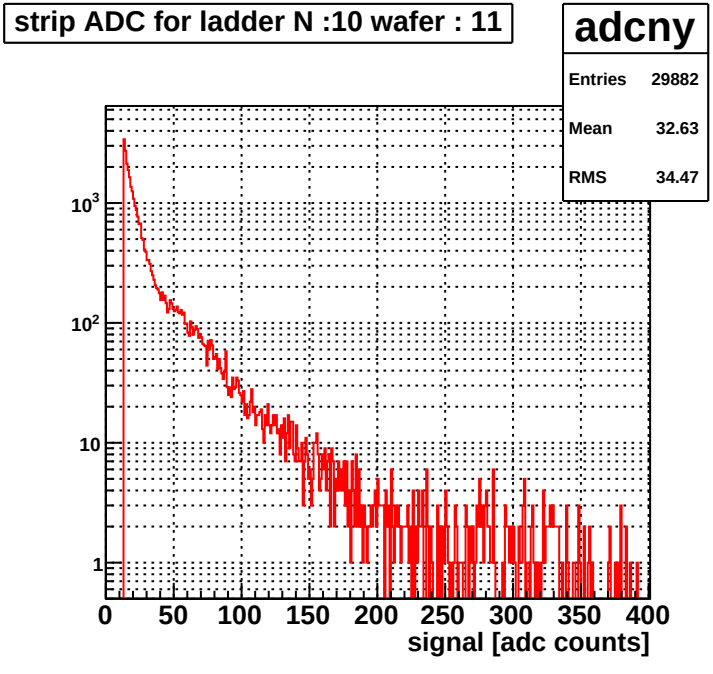

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 45894
Mean 47.7
RMS 45.27
signal [adc counts]

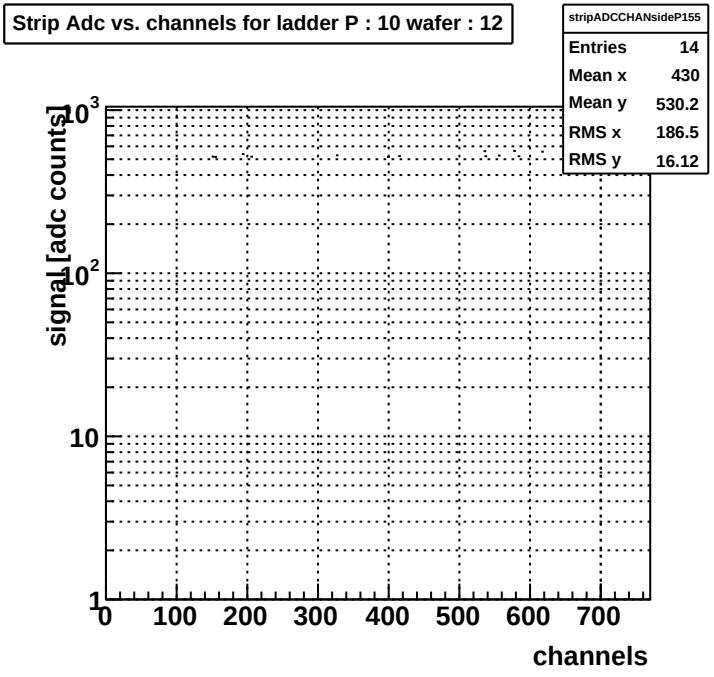

strip ADC for ladder N :10 wafer : 10
adcny
Entries 22181
Mean 37.79
RMS 41.02
signal [adc counts]

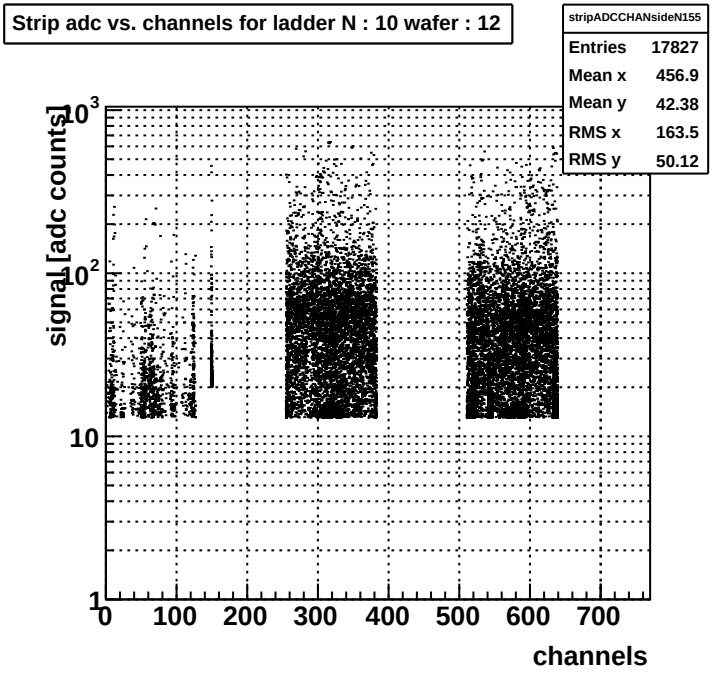

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 34645
Mean x 401.4
Mean y 52.55
RMS x 204.1
RMS y 50.91
signal [adc counts]
channels

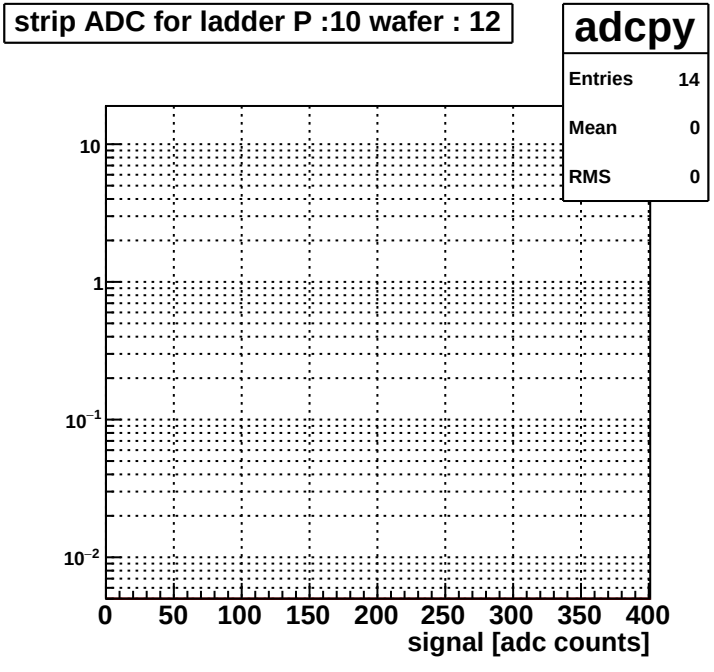

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 29882
Mean x 356.4
Mean y 32.96
RMS x 133.7
RMS y 39.4
signal [adc counts]
channels

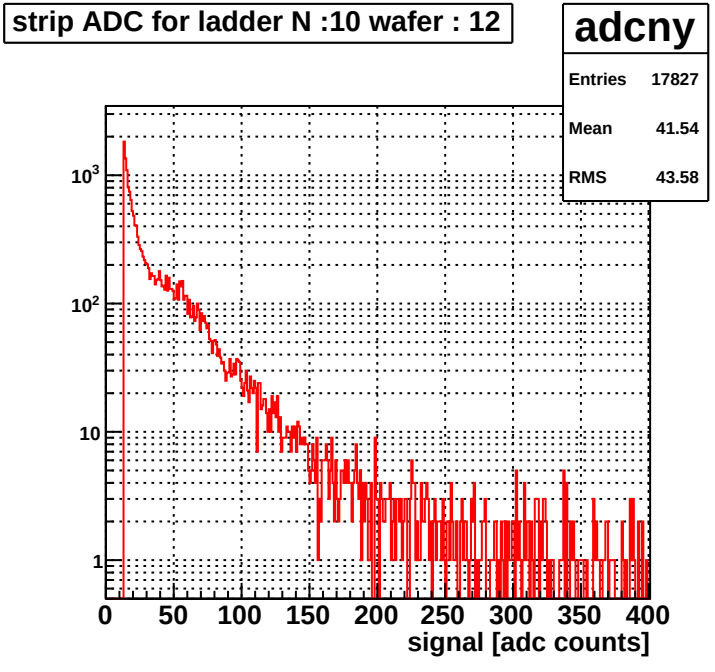

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 34645
Mean 51.31
RMS 43.18
signal [adc counts]

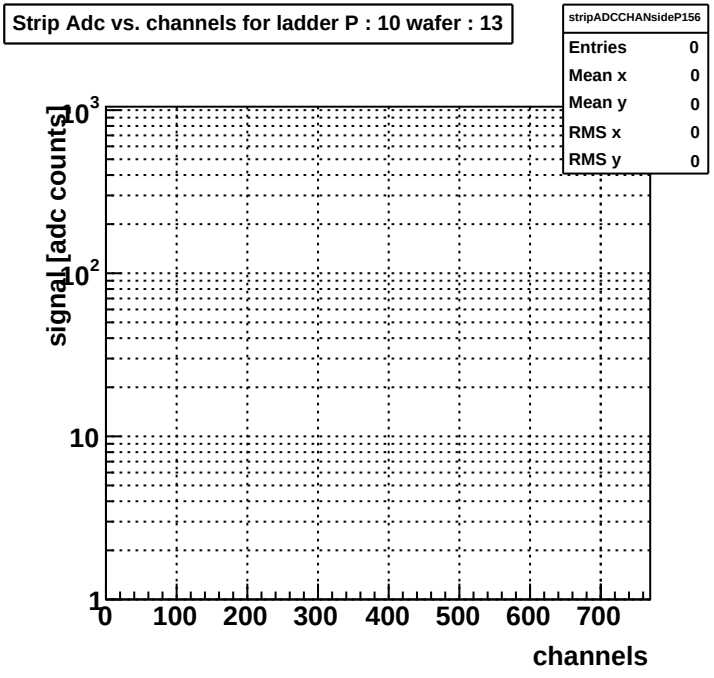

strip ADC for ladder N :10 wafer : 11
adcny
Entries 29882
Mean 32.63
RMS 34.47
signal [adc counts]

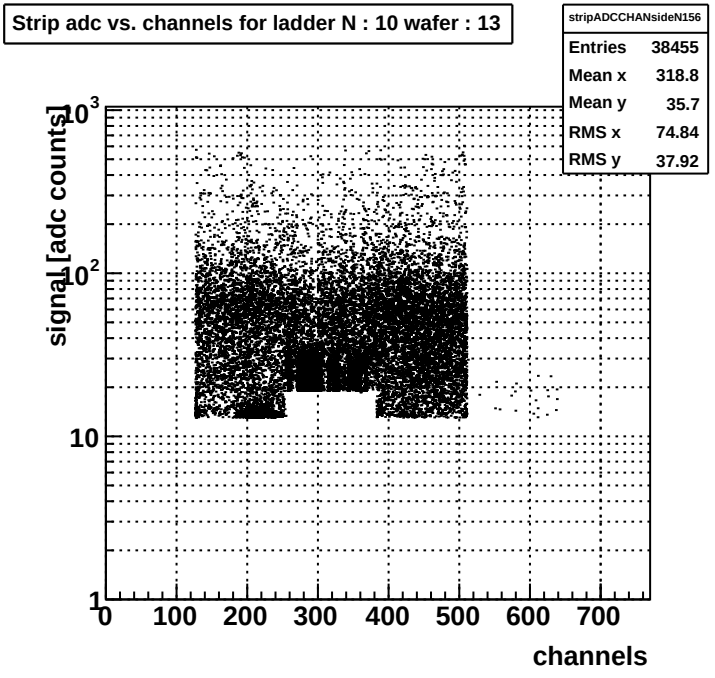

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 14
Mean x 430
Mean y 530.2
RMS x 186.5
RMS y 16.12
signal [adc counts]
channels

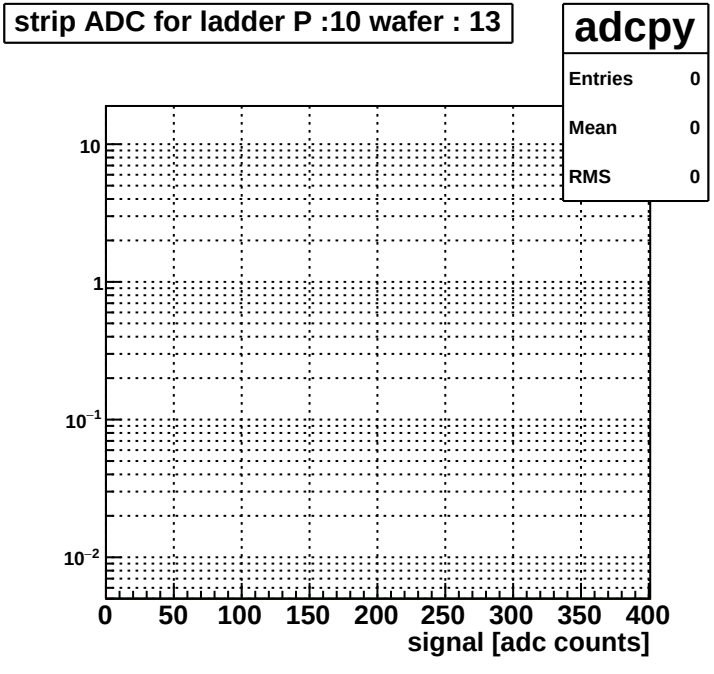

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 17827
Mean x 456.9
Mean y 42.38
RMS x 163.5
RMS y 50.12
signal [adc counts]
channels

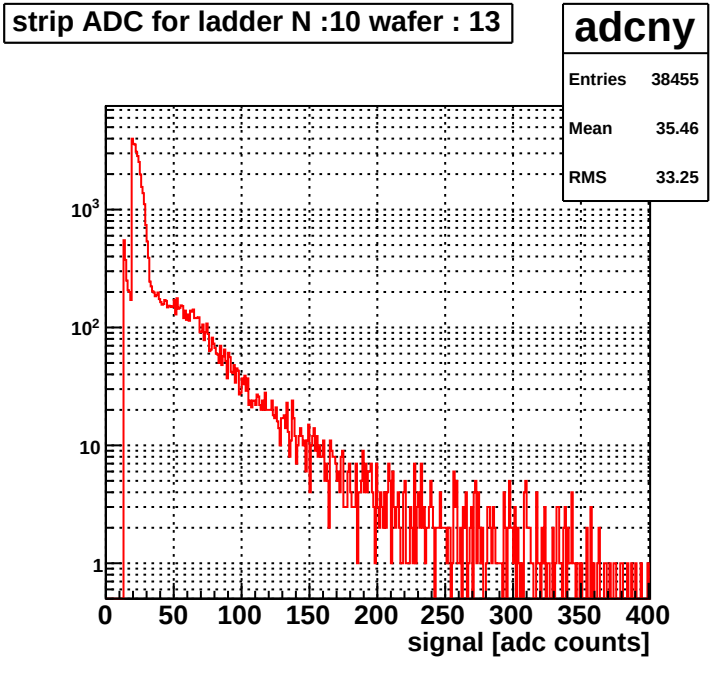

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 14
Mean 0
RMS 0
signal [adc counts]

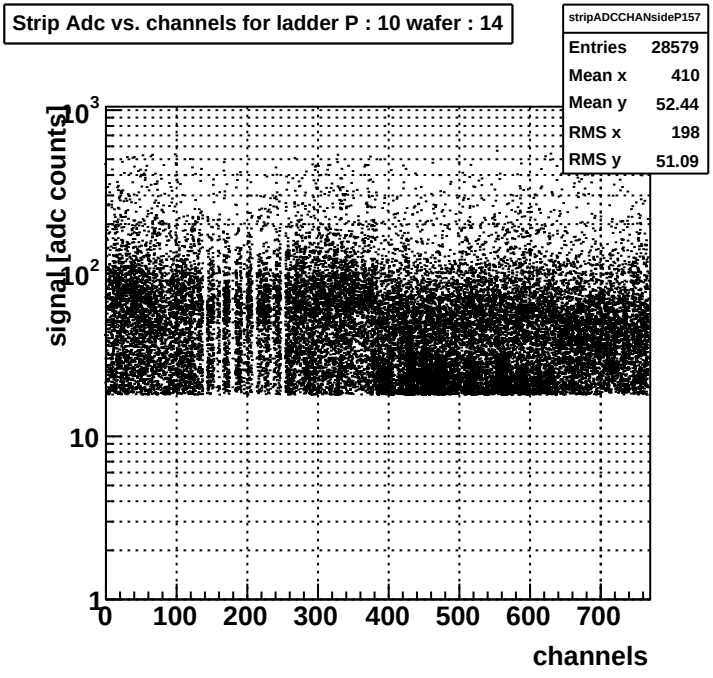

strip ADC for ladder N :10 wafer : 12
adcny
Entries 17827
Mean 41.54
RMS 43.58
signal [adc counts]

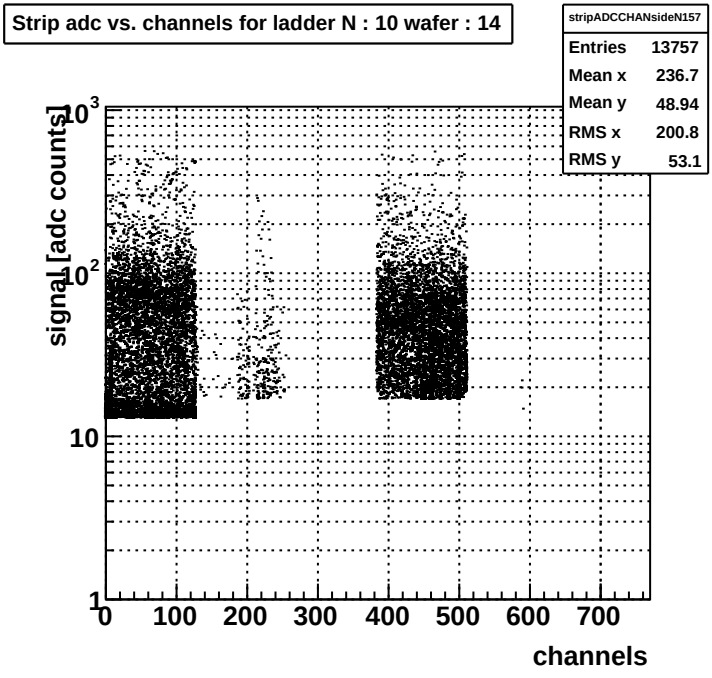

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

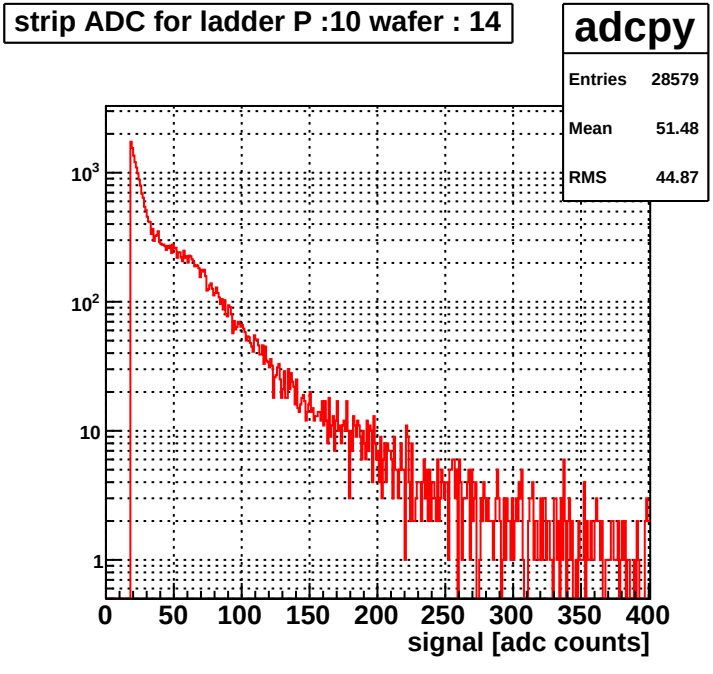

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 38455
Mean x 318.8
Mean y 35.7
RMS x 74.84
RMS y 37.92
signal [adc counts]
channels

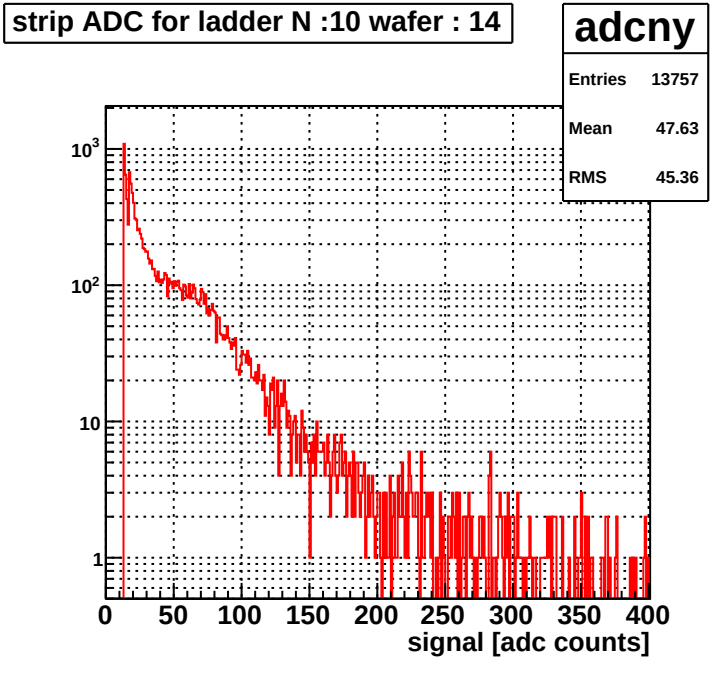

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

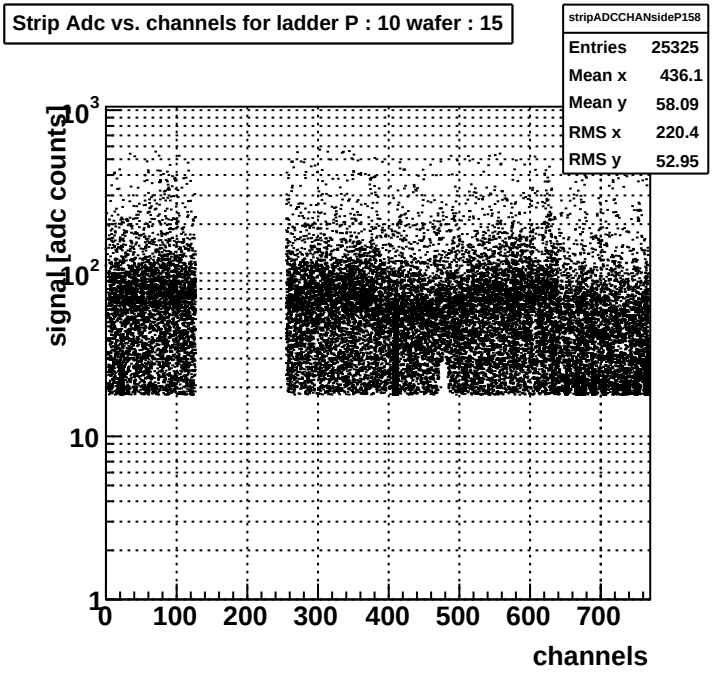

strip ADC for ladder N :10 wafer : 13
adcny
Entries 38455
Mean 35.46
RMS 33.25
signal [adc counts]

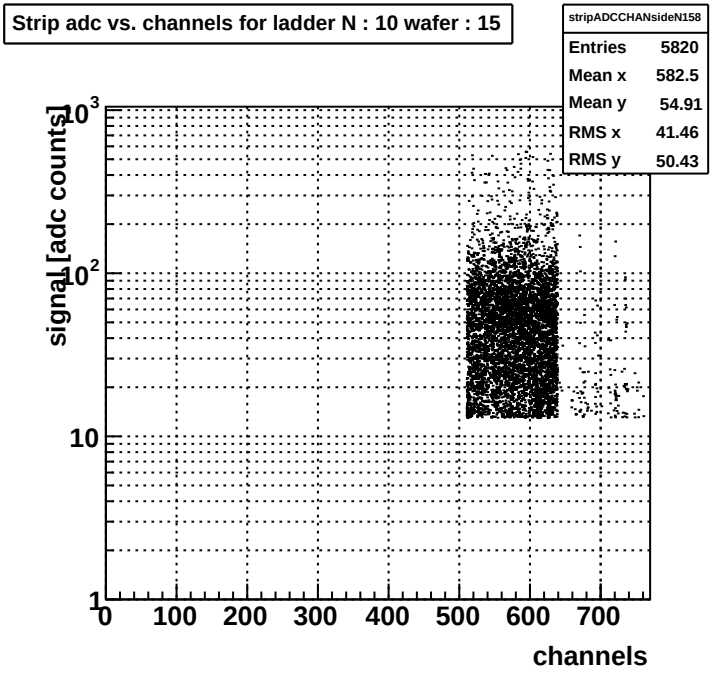

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 28579
Mean x 410
Mean y 52.44
RMS x 198
RMS y 51.09
signal [adc counts]
channels

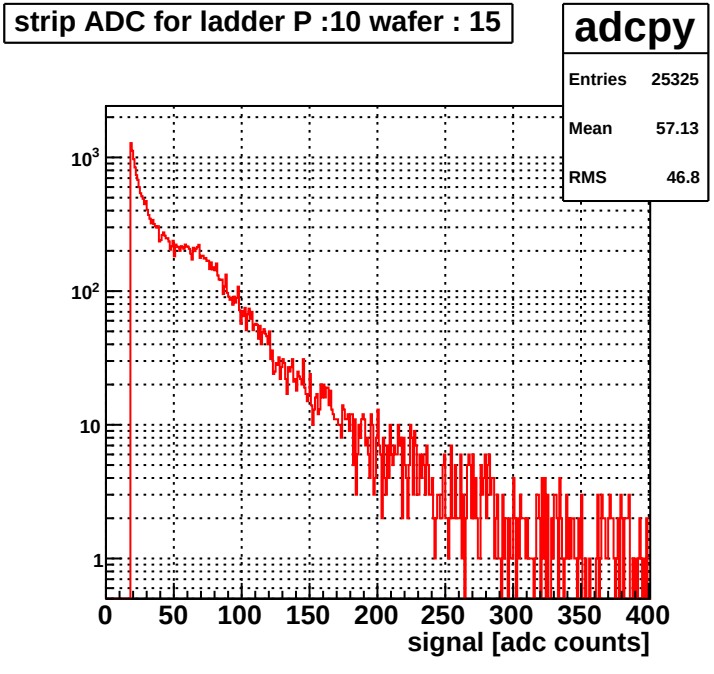

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 13757
Mean x 236.7
Mean y 48.94
RMS x 200.8
RMS y 53.1
signal [adc counts]
channels

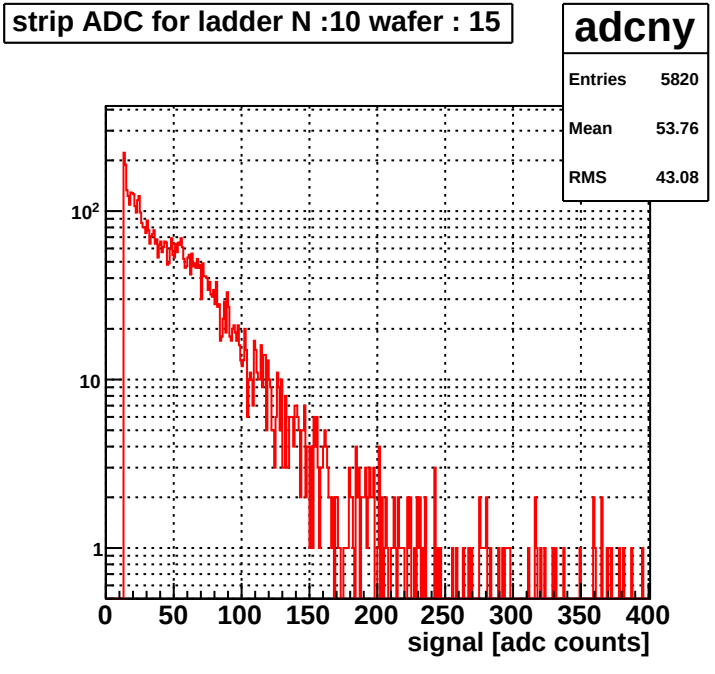

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 28579
Mean 51.48
RMS 44.87
signal [adc counts]

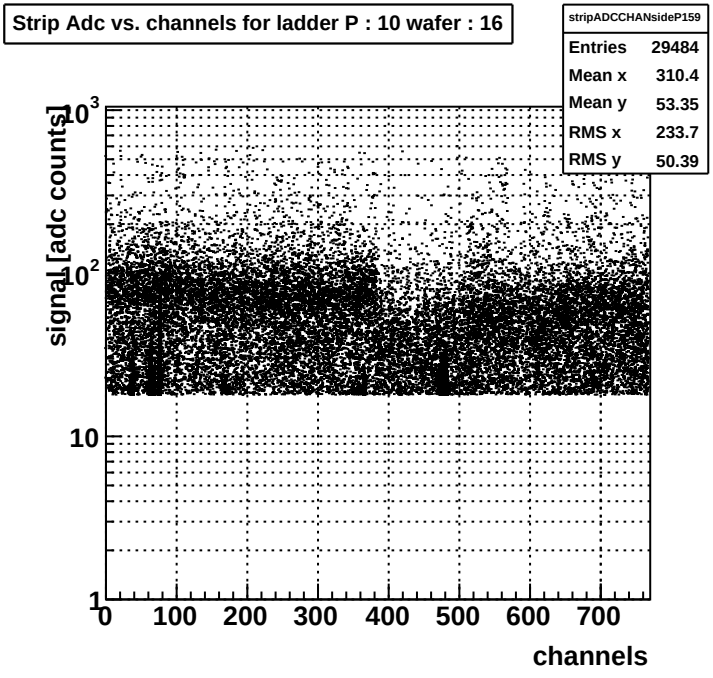

strip ADC for ladder N :10 wafer : 14
adcny
Entries 13757
Mean 47.63
RMS 45.36
signal [adc counts]

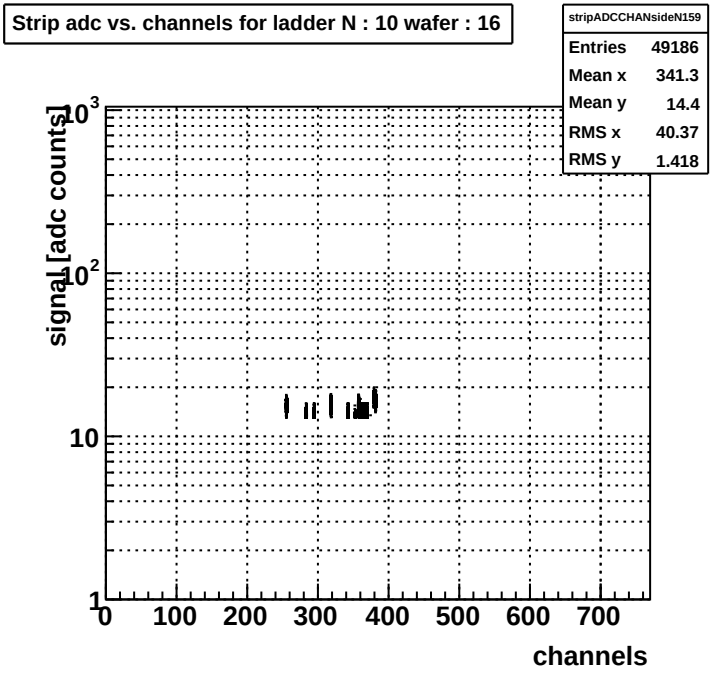

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 25325
Mean x 436.1
Mean y 58.09
RMS x 220.4
RMS y 52.95
signal [adc counts]
channels

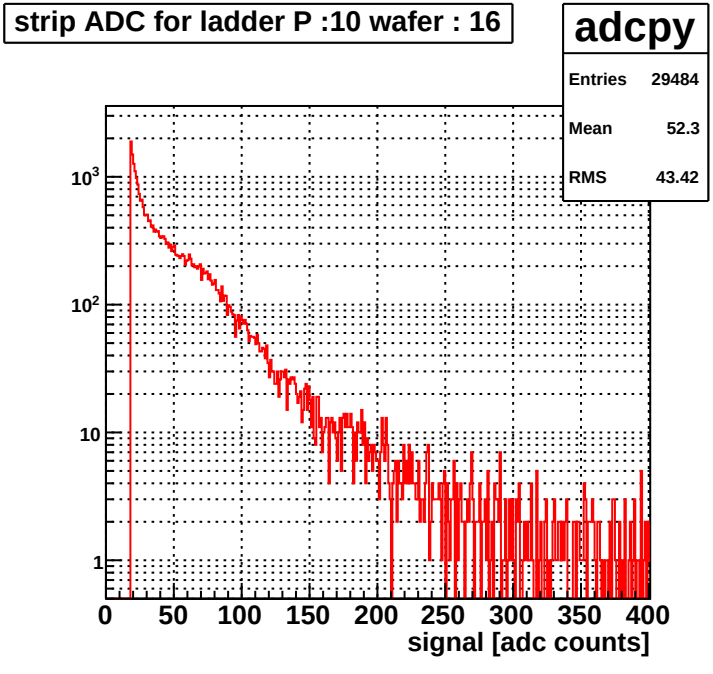

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 5820
Mean x 582.5
Mean y 54.91
RMS x 41.46
RMS y 50.43
signal [adc counts]
channels

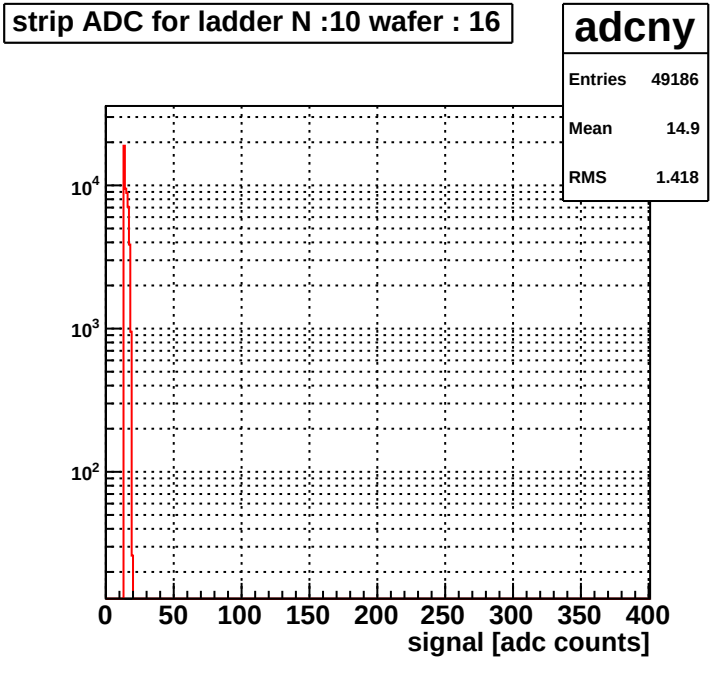

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 25325
Mean 57.13
RMS 46.8
signal [adc counts]

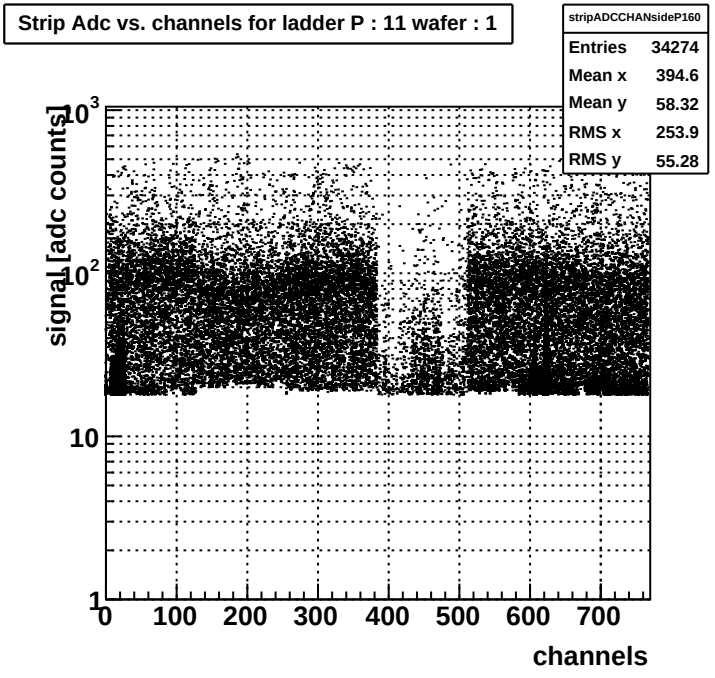

strip ADC for ladder N :10 wafer : 15
adcny
Entries 5820
Mean 53.76
RMS 43.08
signal [adc counts]

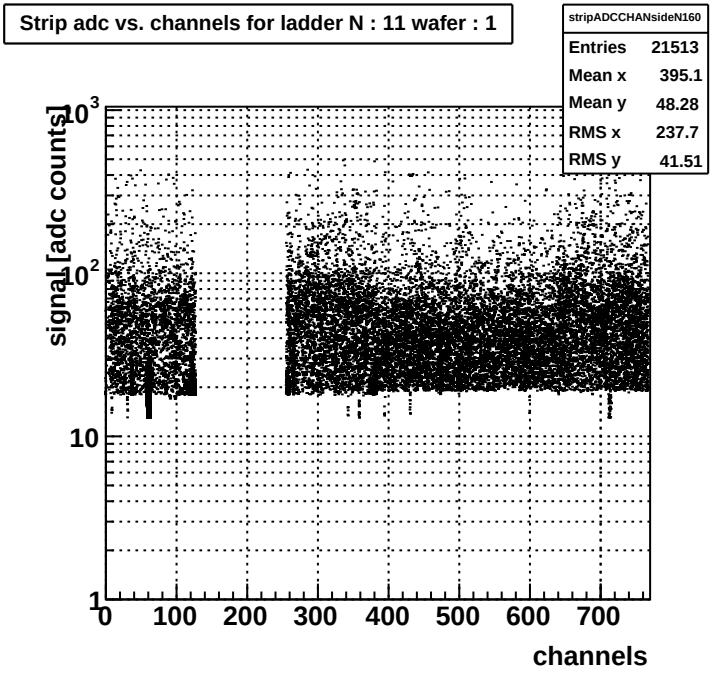

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 29484
Mean x 310.4
Mean y 53.35
RMS x 233.7
RMS y 50.39
signal [adc counts]
channels

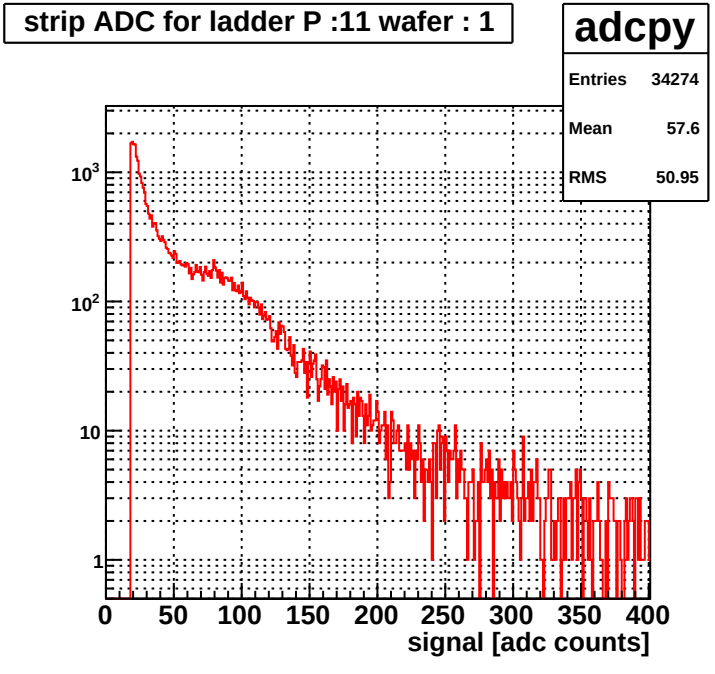

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 49186
Mean x 341.3
Mean y 14.4
RMS x 40.37
RMS y 1.418
signal [adc counts]
channels

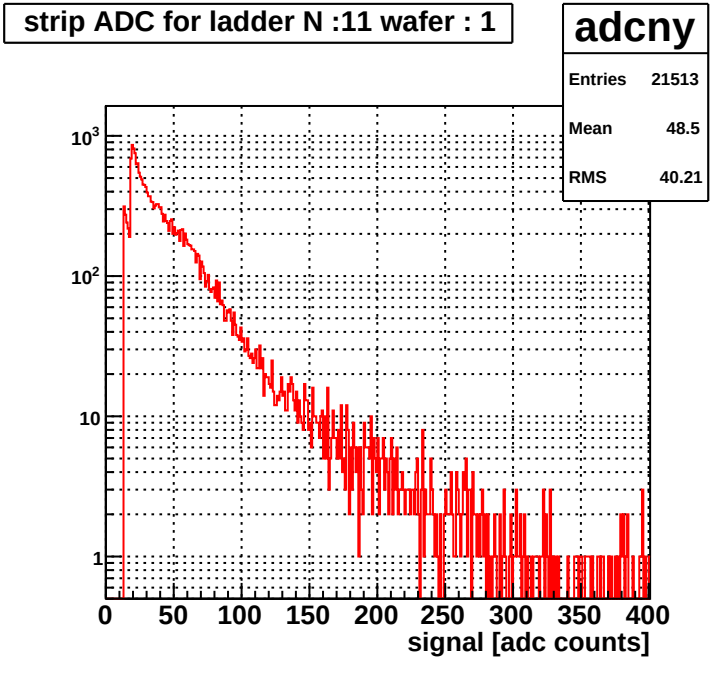

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 29484
Mean 52.3
RMS 43.42
signal [adc counts]

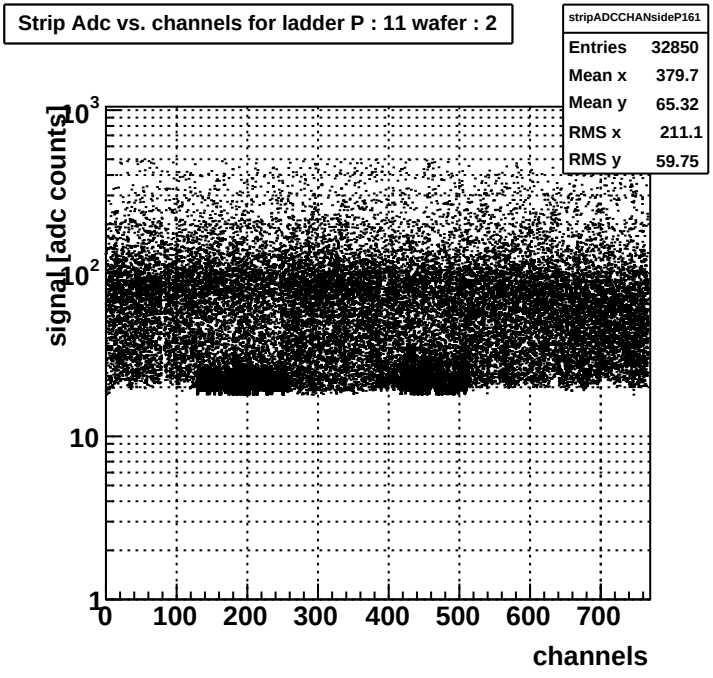

strip ADC for ladder N :10 wafer : 16
adcny
Entries 49186
Mean 14.9
RMS 1.418
signal [adc counts]

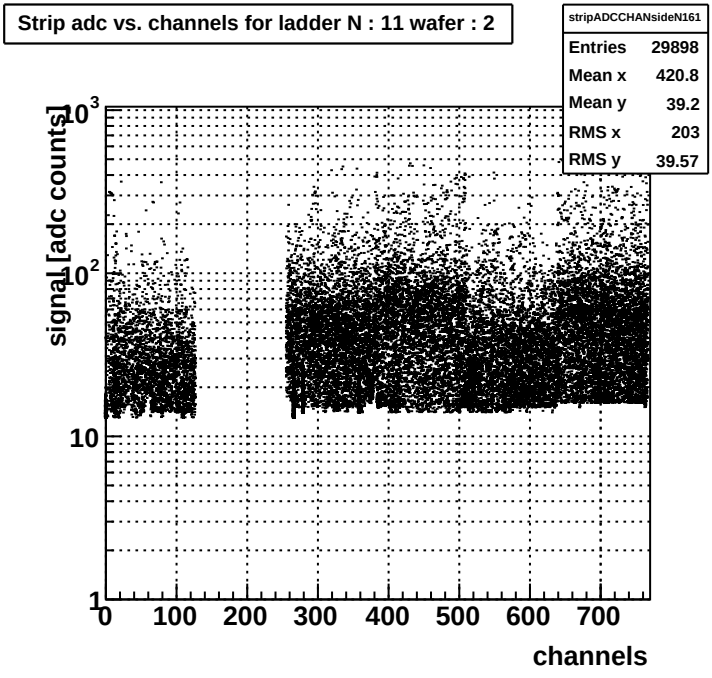

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 34274
Mean x 394.6
Mean y 58.32
RMS x 253.9
RMS y 55.28
signal [adc counts]
channels

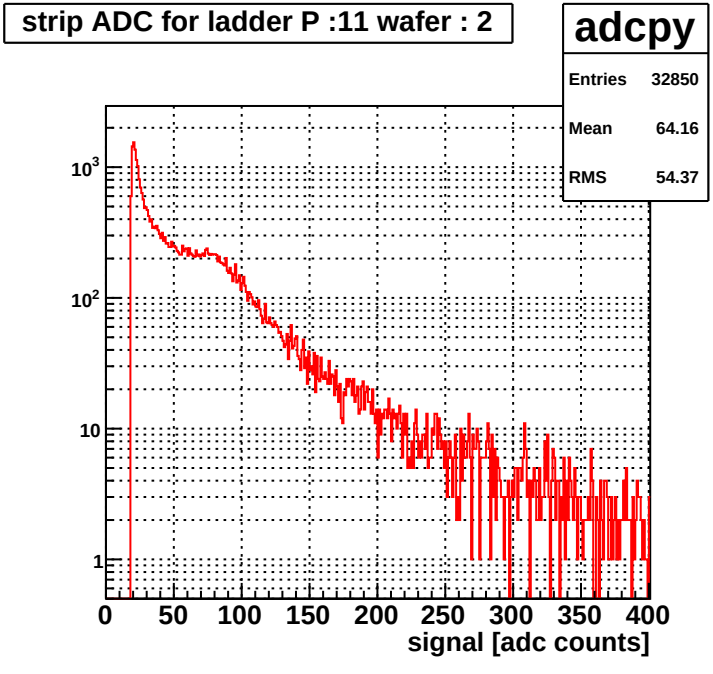

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 21513
Mean x 395.1
Mean y 48.28
RMS x 237.7
RMS y 41.51
signal [adc counts]
channels

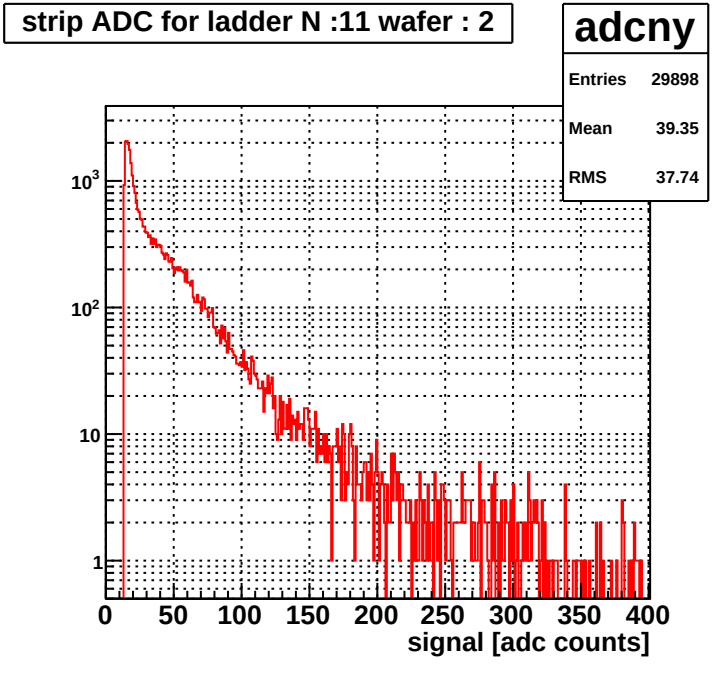

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 34274
Mean 57.6
RMS 50.95
signal [adc counts]

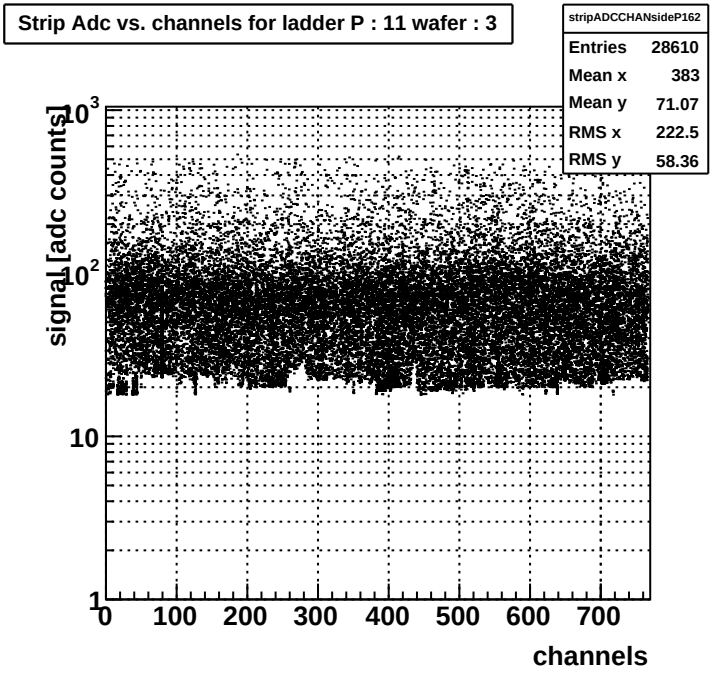

strip ADC for ladder N :11 wafer : 1
adcny
Entries 21513
Mean 48.5
RMS 40.21
signal [adc counts]

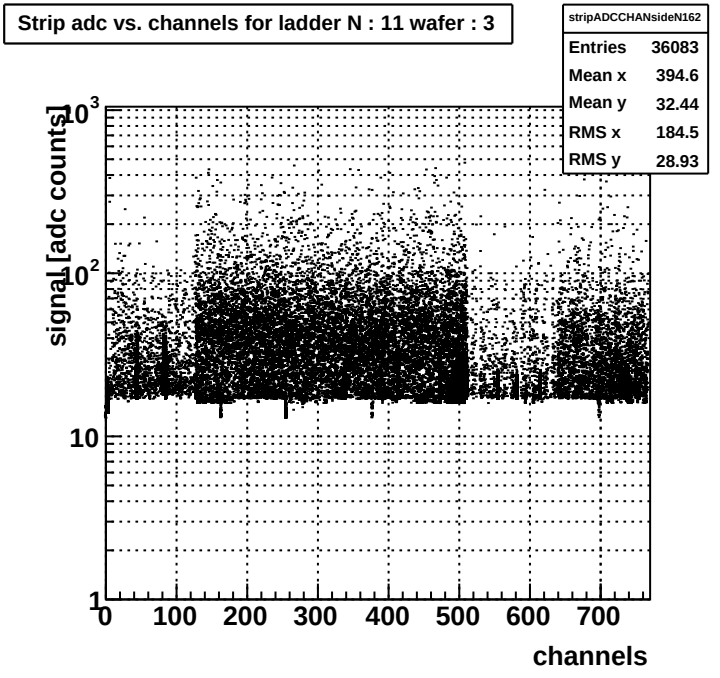

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 32850
Mean x 379.7
Mean y 65.32
RMS x 211.1
RMS y 59.75
signal [adc counts]
channels

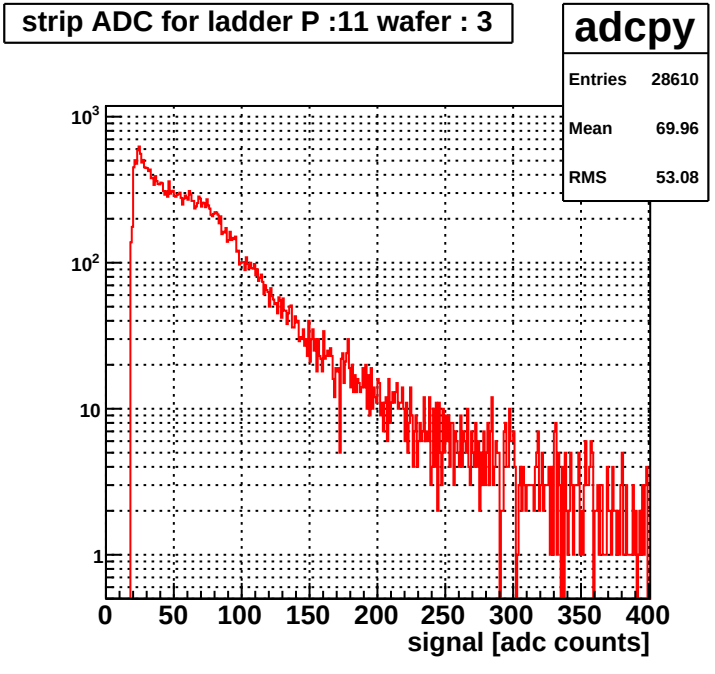

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 29898
Mean x 420.8
Mean y 39.2
RMS x 203
RMS y 39.57
signal [adc counts]
channels

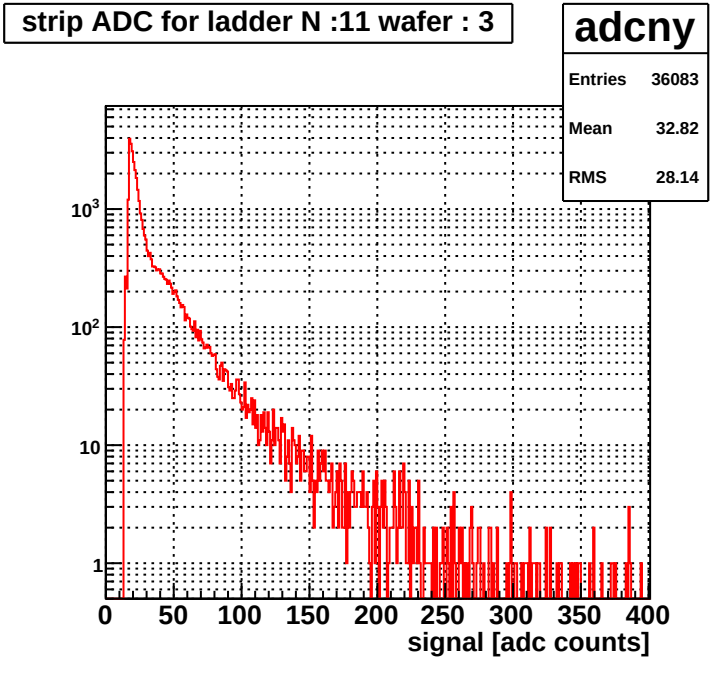

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 32850
Mean 64.16
RMS 54.37
signal [adc counts]

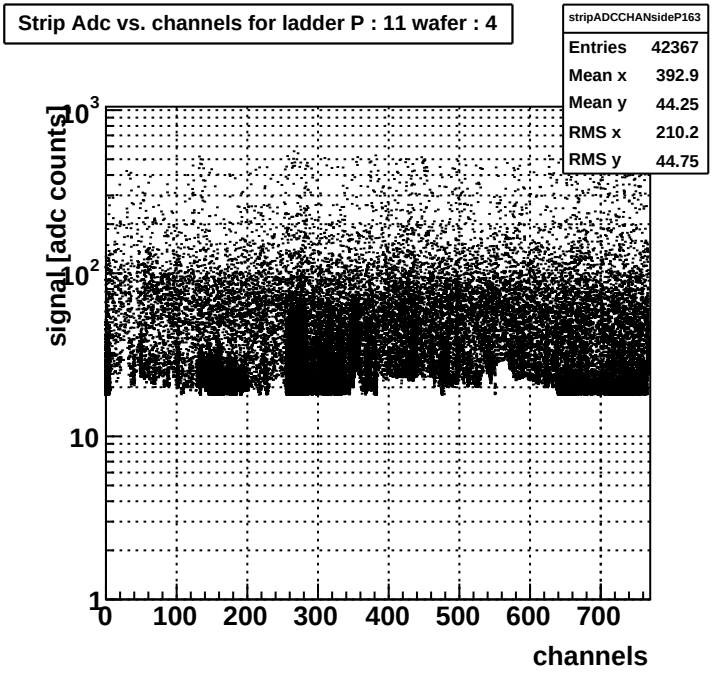

strip ADC for ladder N :11 wafer : 2
adcny
Entries 29898
Mean 39.35
RMS 37.74
signal [adc counts]

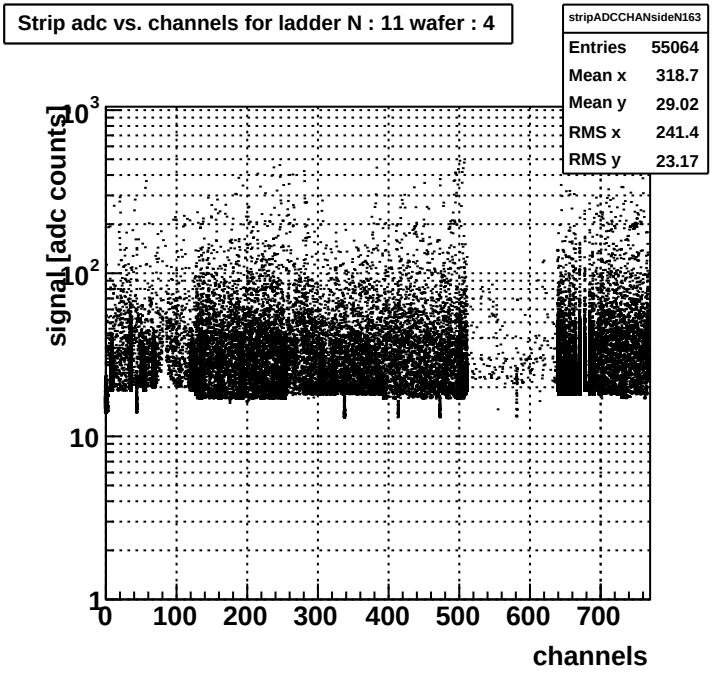

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 28610
Mean x 383
Mean y 71.07
RMS x 222.5
RMS y 58.36
signal [adc counts]
channels

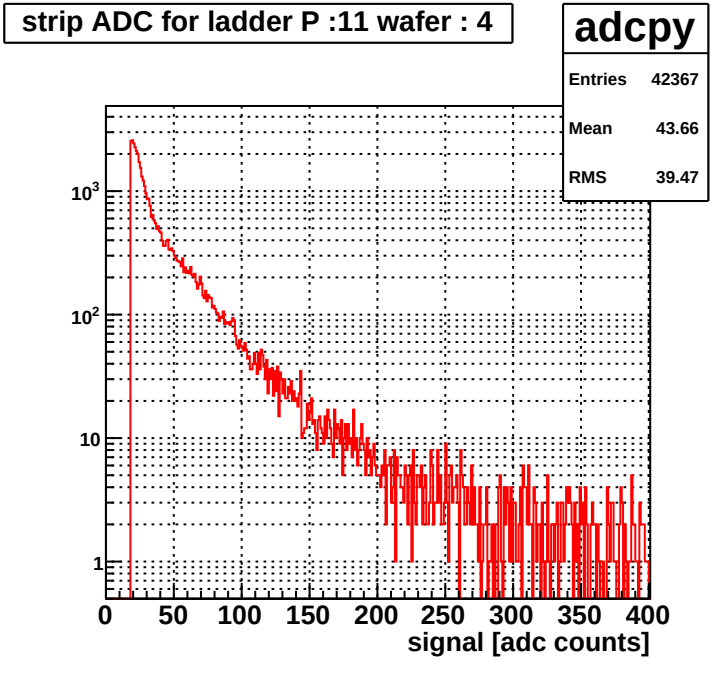

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 36083
Mean x 394.6
Mean y 32.44
RMS x 184.5
RMS y 28.93
signal [adc counts]
channels

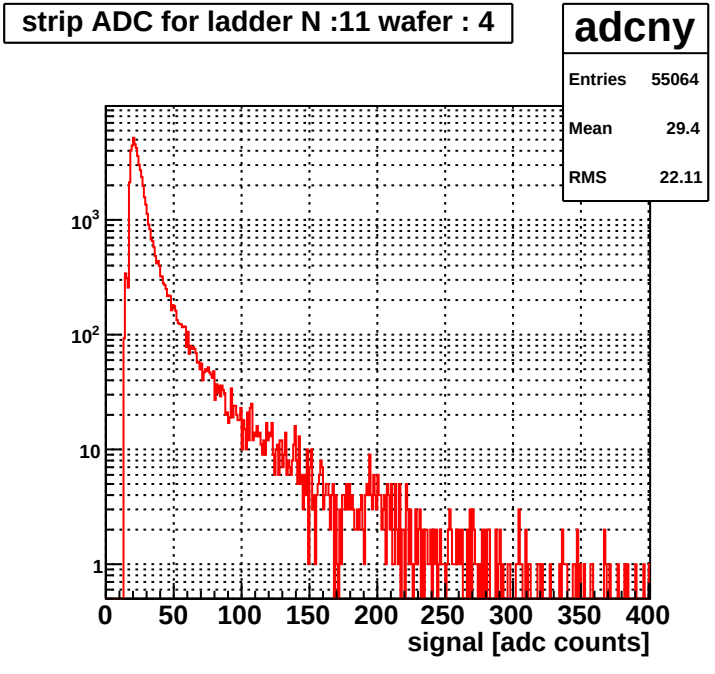

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 28610
Mean 69.96
RMS 53.08
signal [adc counts]

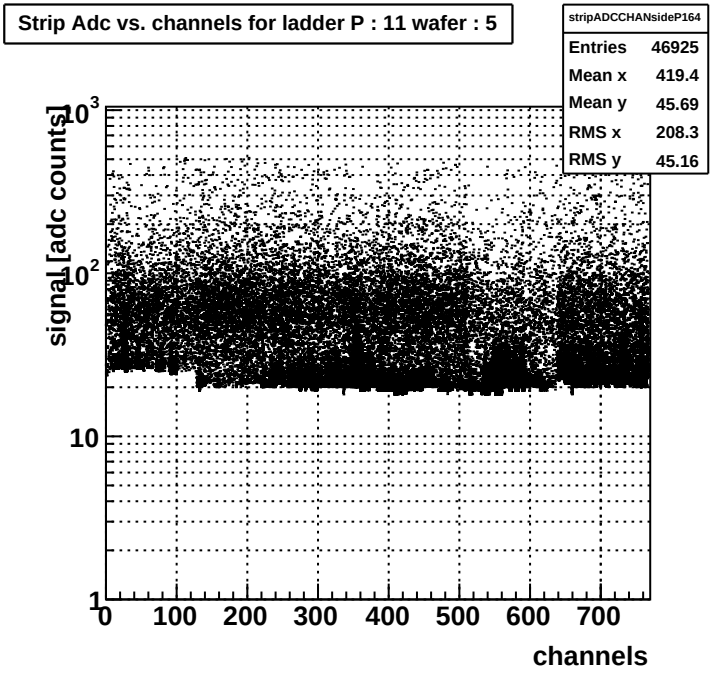

strip ADC for ladder N :11 wafer : 3
adcny
Entries 36083
Mean 32.82
RMS 28.14
signal [adc counts]

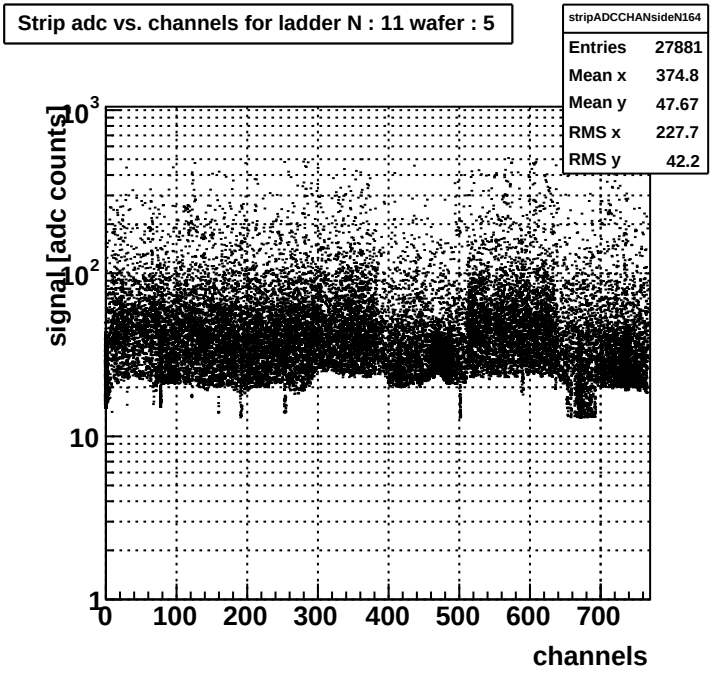

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 42367
Mean x 392.9
Mean y 44.25
RMS x 210.2
RMS y 44.75
signal [adc counts]
channels

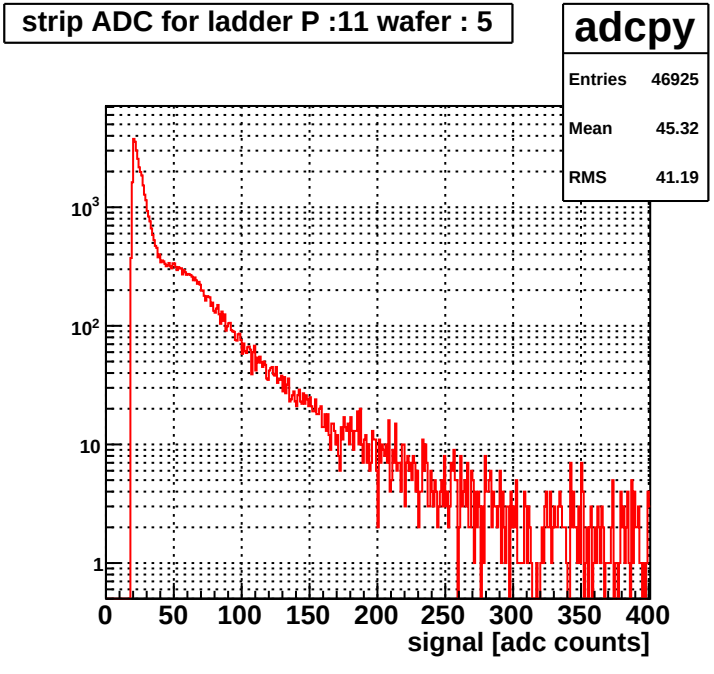

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 55064
Mean x 318.7
Mean y 29.02
RMS x 241.4
RMS y 23.17
signal [adc counts]
channels

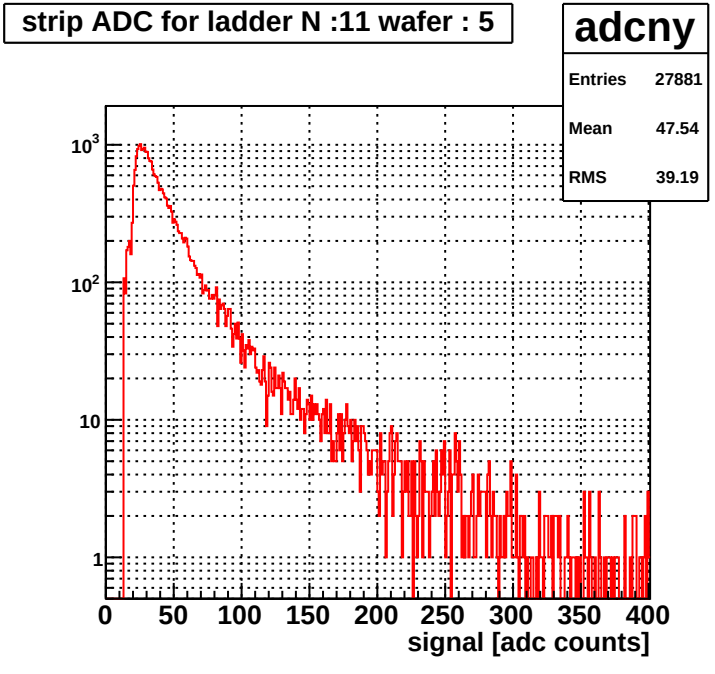

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 42367
Mean 43.66
RMS 39.47
signal [adc counts]

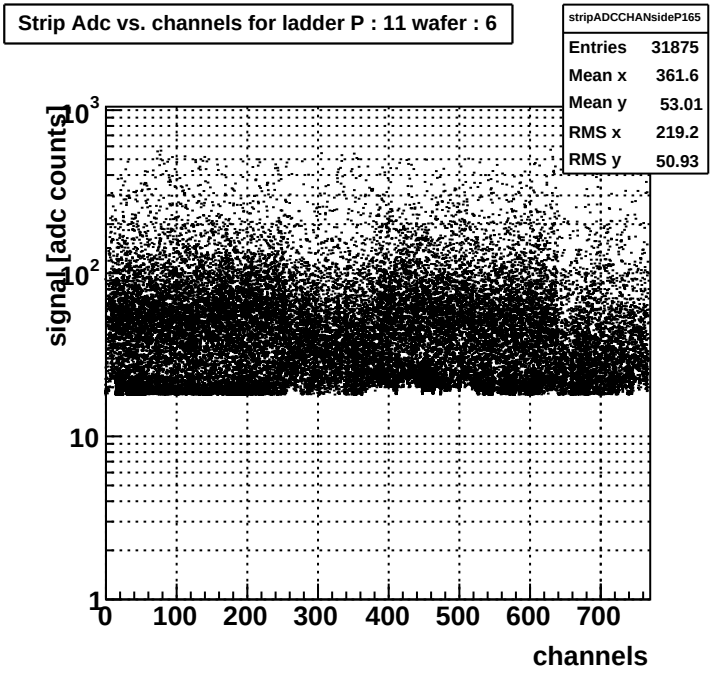

strip ADC for ladder N :11 wafer : 4
adcny
Entries 55064
Mean 29.4
RMS 22.11
signal [adc counts]

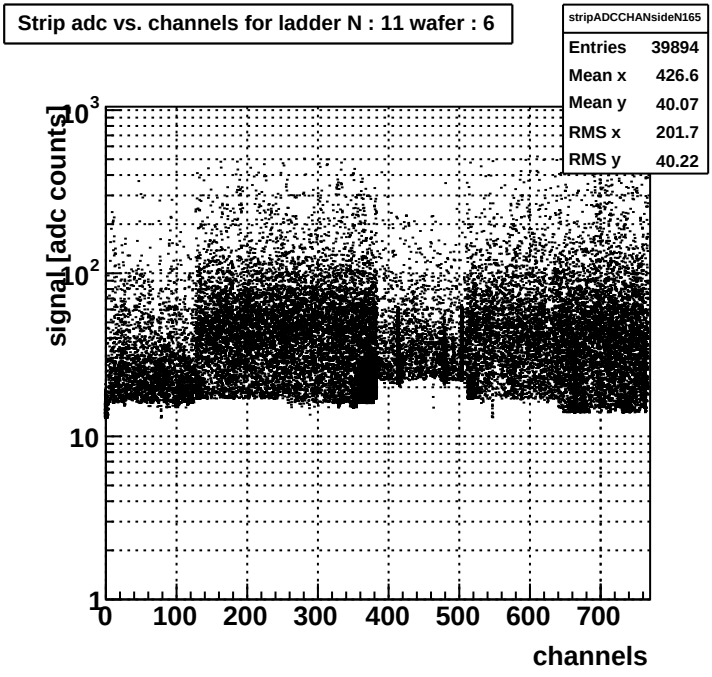

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 46925
Mean x 419.4
Mean y 45.69
RMS x 208.3
RMS y 45.16
signal [adc counts]
channels

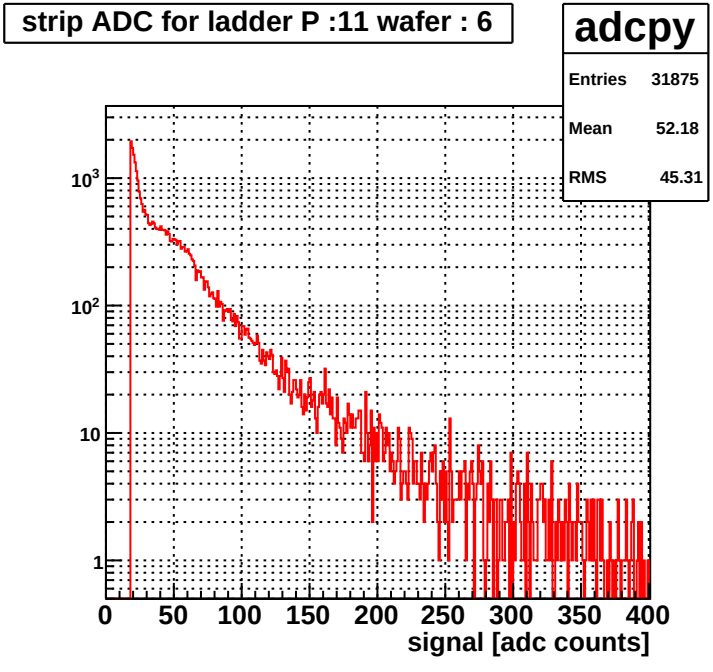

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 27881
Mean x 374.8
Mean y 47.67
RMS x 227.7
RMS y 42.2
signal [adc counts]
channels

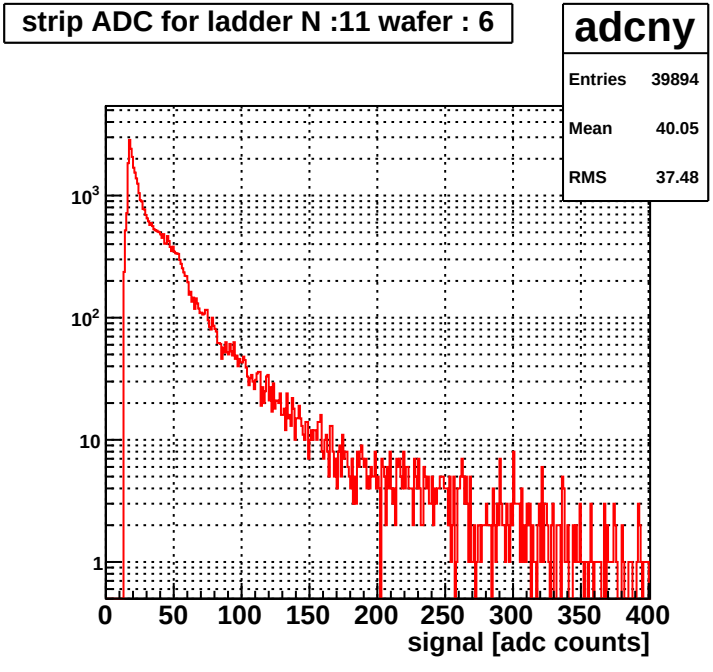

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 46925
Mean 45.32
RMS 41.19
signal [adc counts]

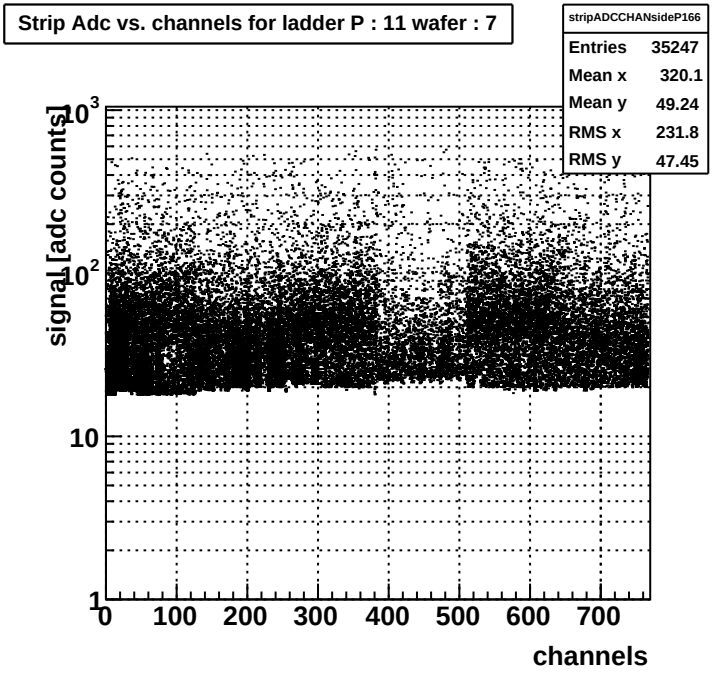

strip ADC for ladder N :11 wafer : 5
adcny
Entries 27881
Mean 47.54
RMS 39.19
signal [adc counts]

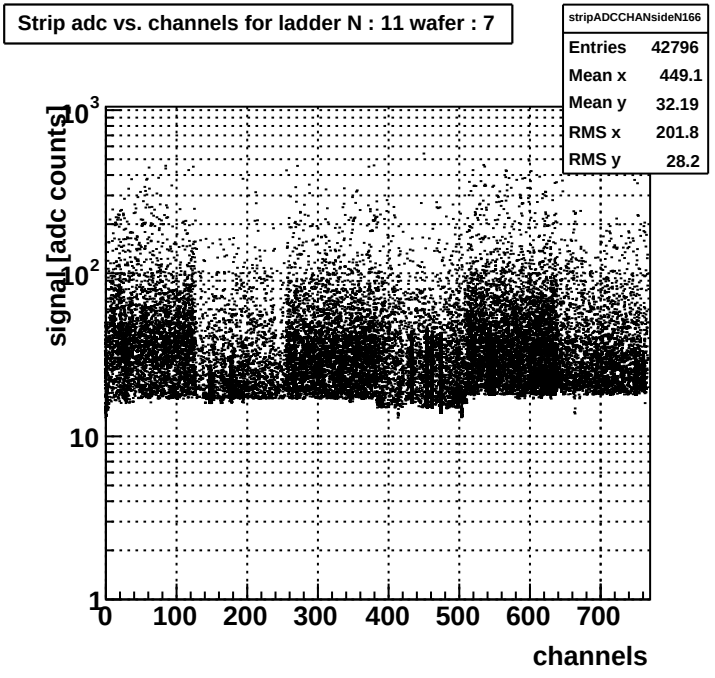

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 31875
Mean x 361.6
Mean y 53.01
RMS x 219.2
RMS y 50.93
signal [adc counts]
channels

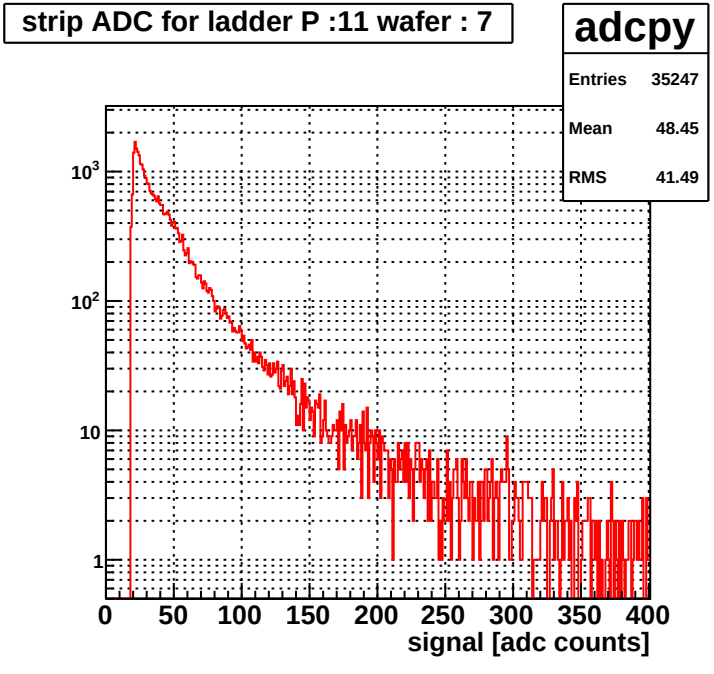

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 39894
Mean x 426.6
Mean y 40.07
RMS x 201.7
RMS y 40.22
signal [adc counts]
channels

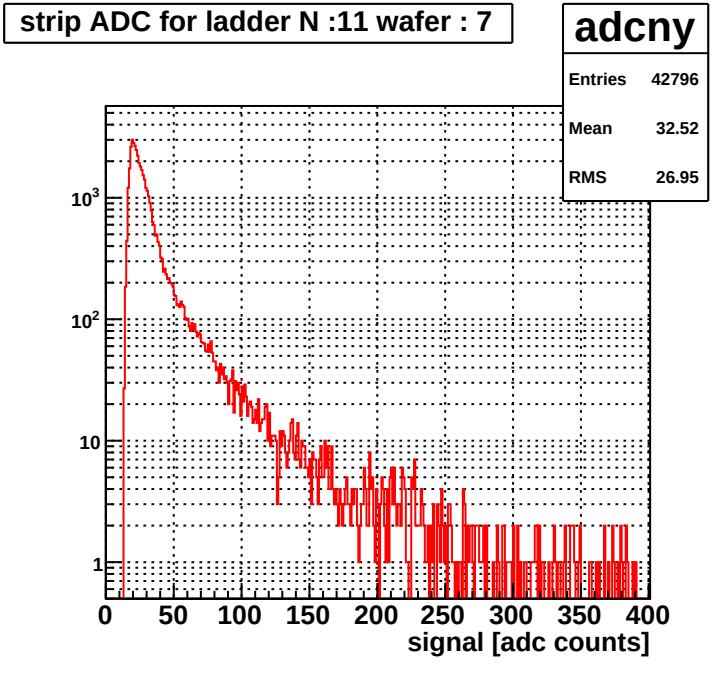

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 31875
Mean 52.18
RMS 45.31
signal [adc counts]

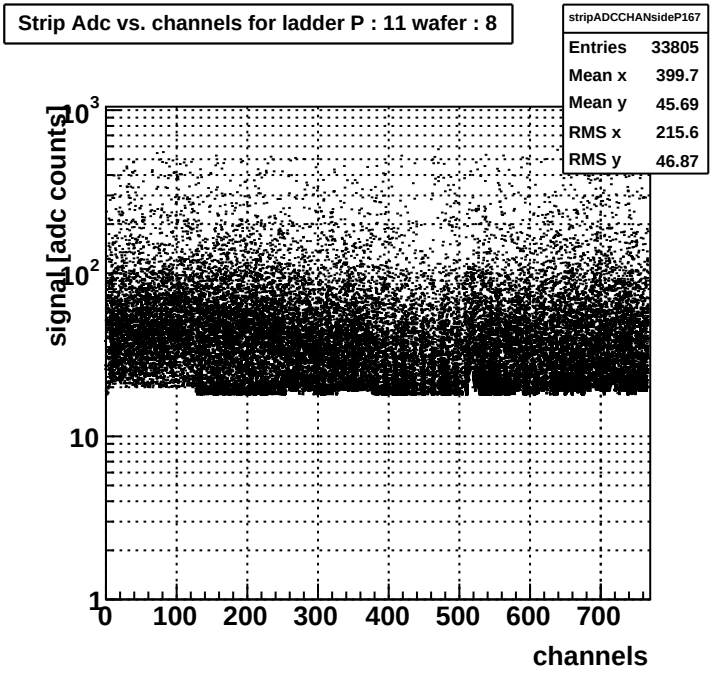

strip ADC for ladder N :11 wafer : 6
adcny
Entries 39894
Mean 40.05
RMS 37.48
signal [adc counts]

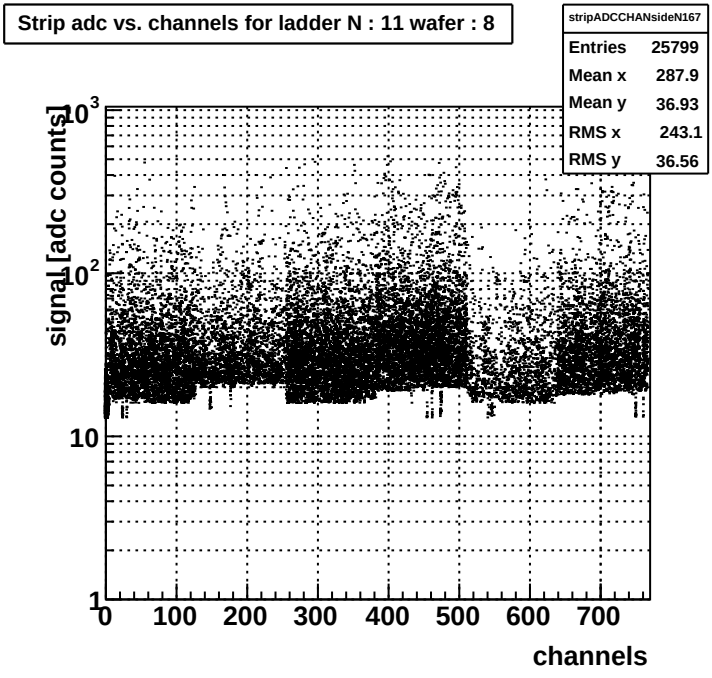

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 35247
Mean x 320.1
Mean y 49.24
RMS x 231.8
RMS y 47.45
signal [adc counts]
channels

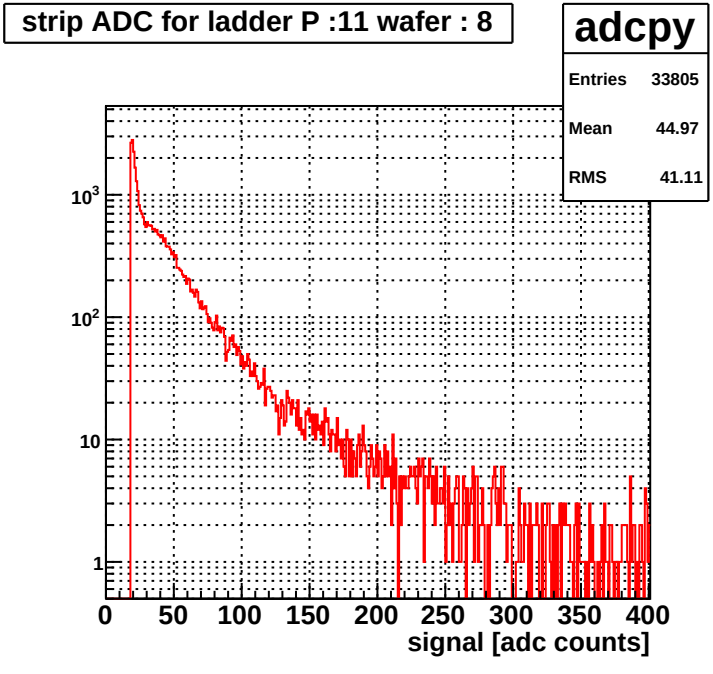

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 42796
Mean x 449.1
Mean y 32.19
RMS x 201.8
RMS y 28.2
signal [adc counts]
channels

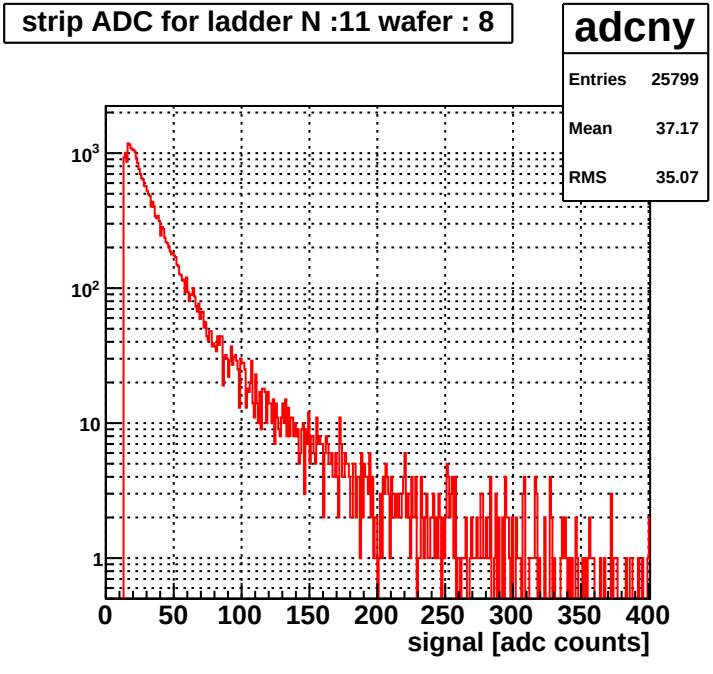

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 35247
Mean 48.45
RMS 41.49
signal [adc counts]

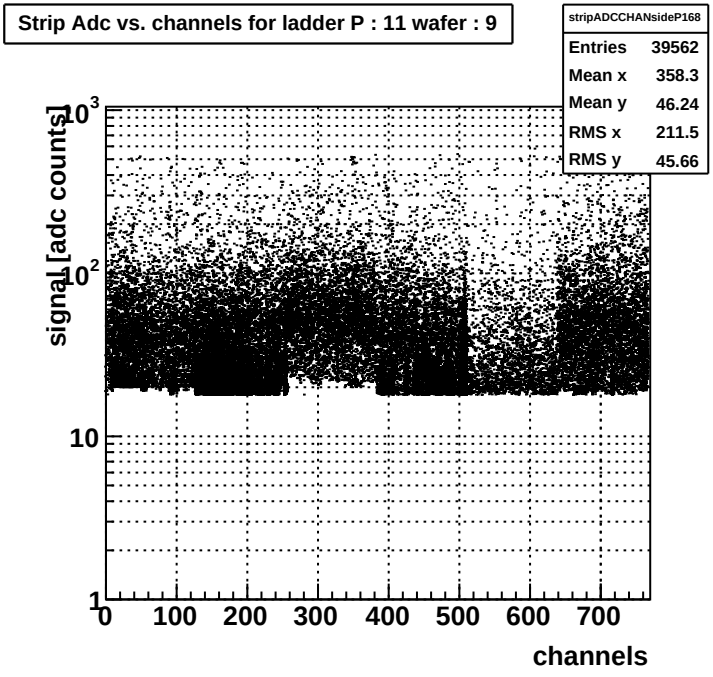

strip ADC for ladder N :11 wafer : 7
adcny
Entries 42796
Mean 32.52
RMS 26.95
signal [adc counts]

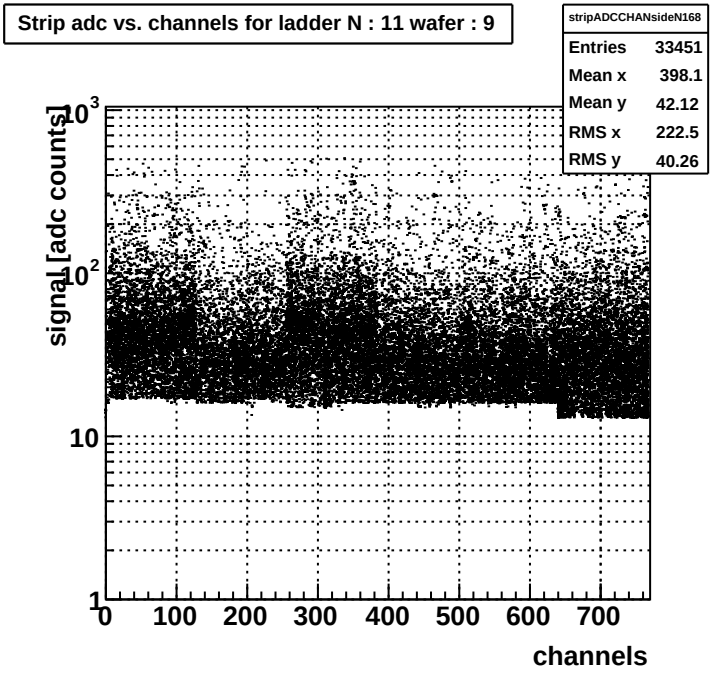

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 33805
Mean x 399.7
Mean y 45.69
RMS x 215.6
RMS y 46.87
signal [adc counts]
channels

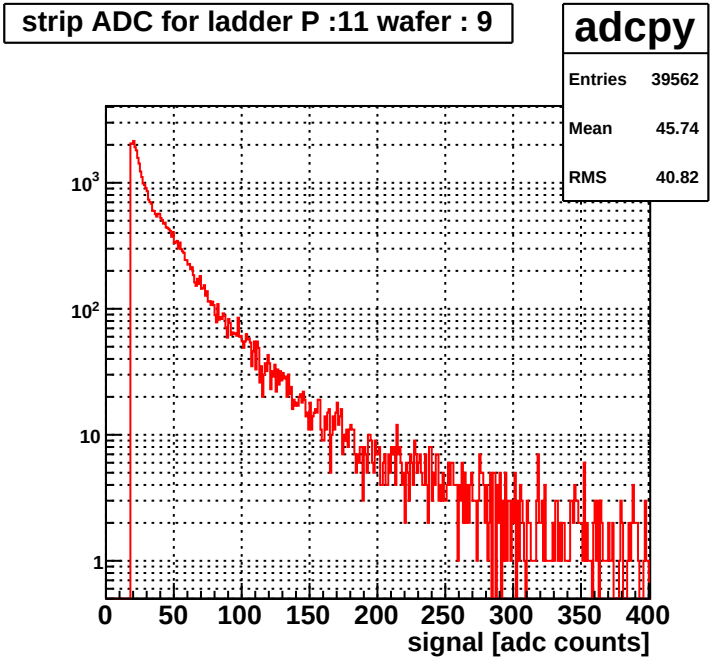

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 25799
Mean x 287.9
Mean y 36.93
RMS x 243.1
RMS y 36.56
signal [adc counts]
channels

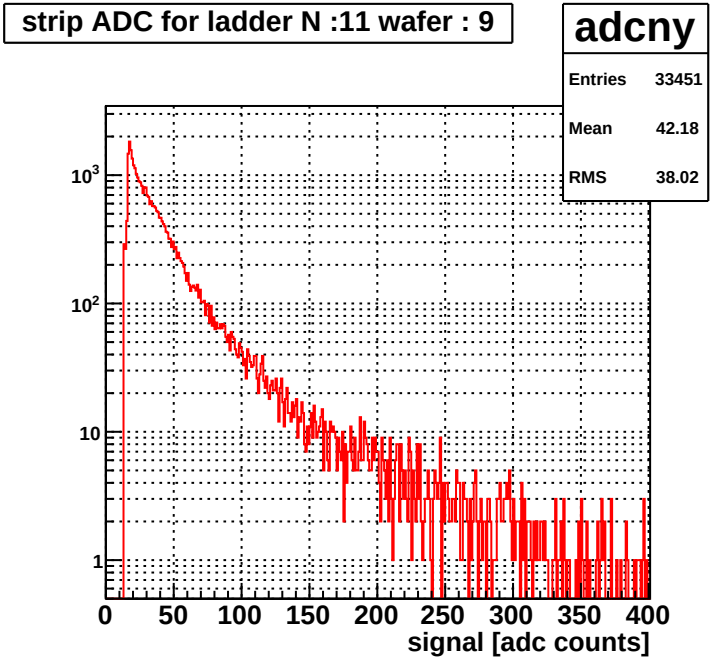

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 33805
Mean 44.97
RMS 41.11
signal [adc counts]

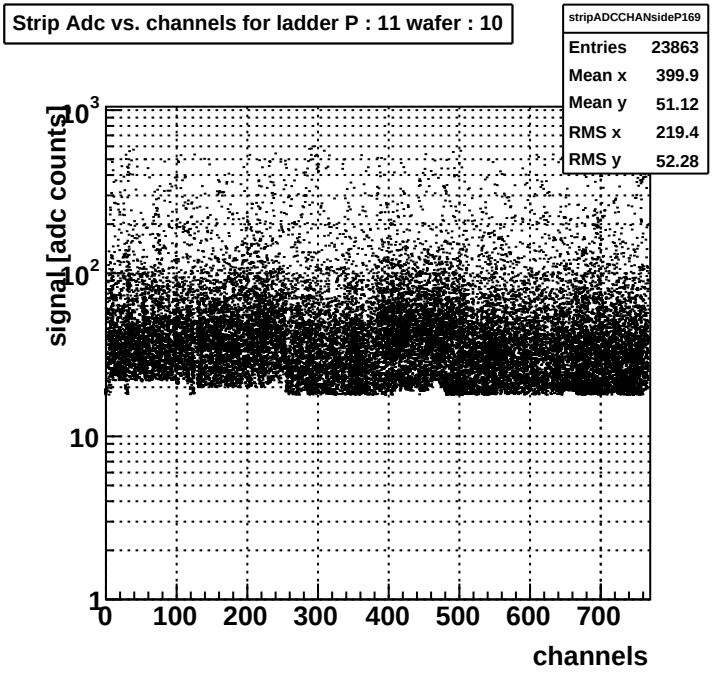

strip ADC for ladder N :11 wafer : 8
adcny
Entries 25799
Mean 37.17
RMS 35.07
signal [adc counts]

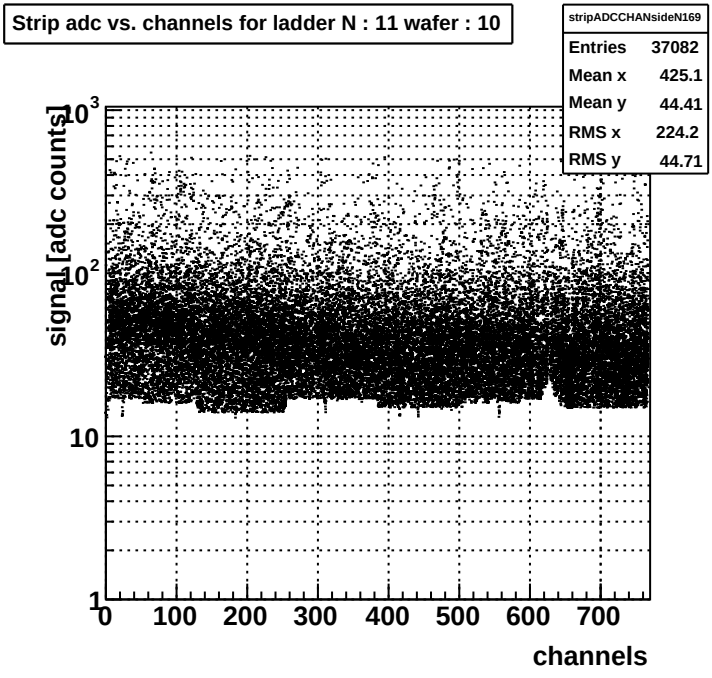

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 39562
Mean x 358.3
Mean y 46.24
RMS x 211.5
RMS y 45.66
signal [adc counts]
channels

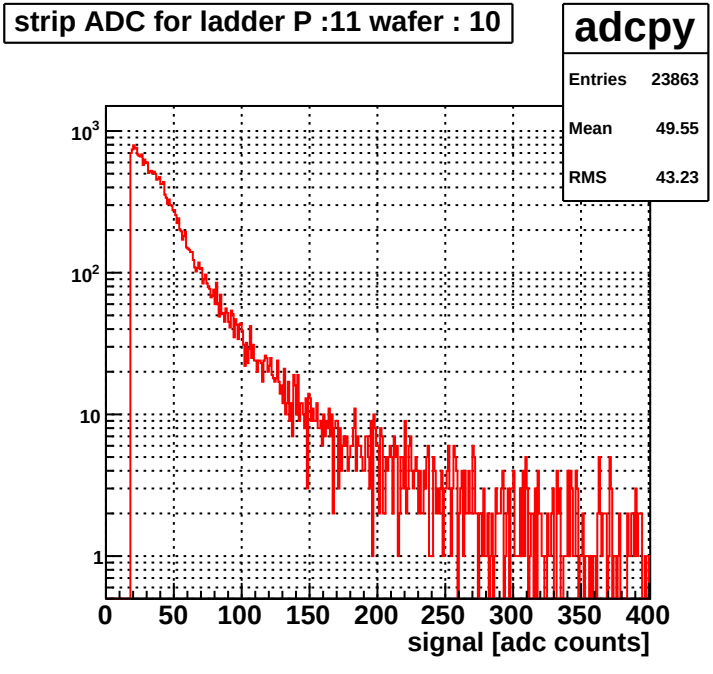

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 33451
Mean x 398.1
Mean y 42.12
RMS x 222.5
RMS y 40.26
signal [adc counts]
channels

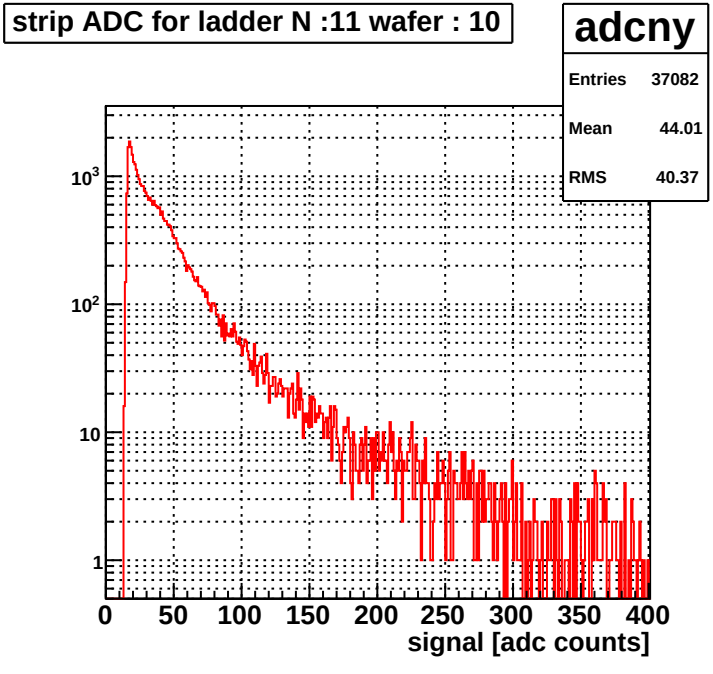

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 39562
Mean 45.74
RMS 40.82
signal [adc counts]

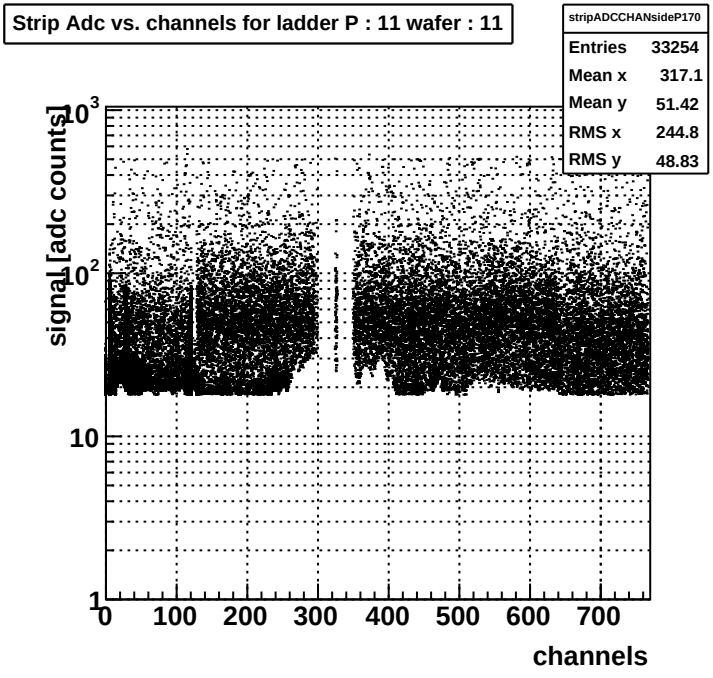

strip ADC for ladder N :11 wafer : 9
adcny
Entries 33451
Mean 42.18
RMS 38.02
signal [adc counts]

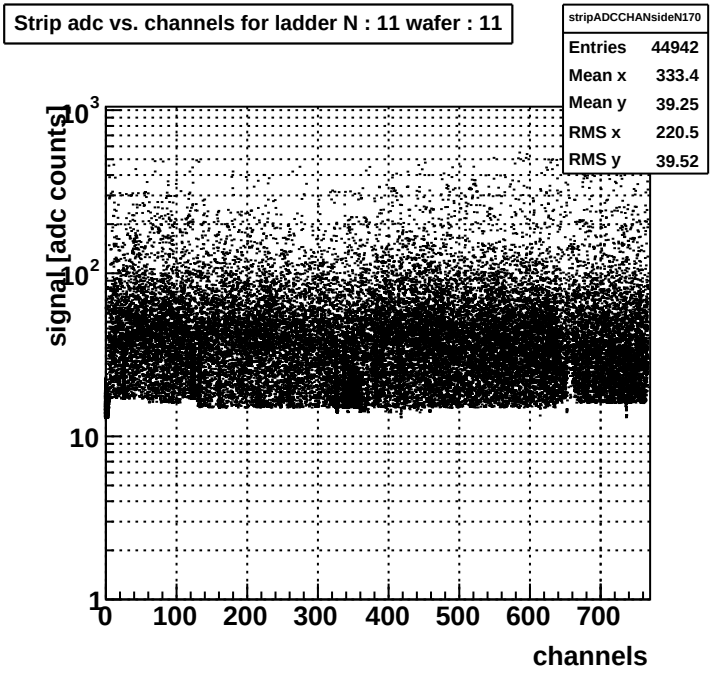

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 23863
Mean x 399.9
Mean y 51.12
RMS x 219.4
RMS y 52.28
signal [adc counts]
channels

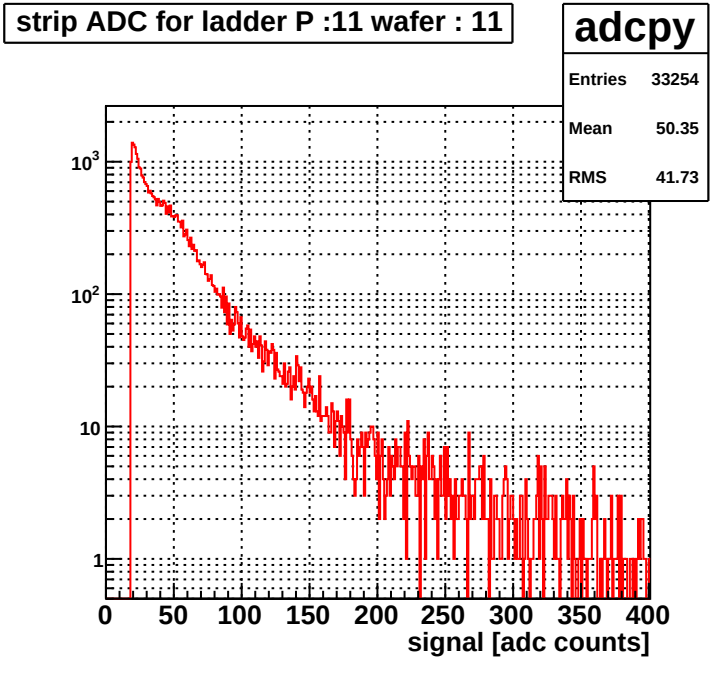

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 37082
Mean x 425.1
Mean y 44.41
RMS x 224.2
RMS y 44.71
signal [adc counts]
channels

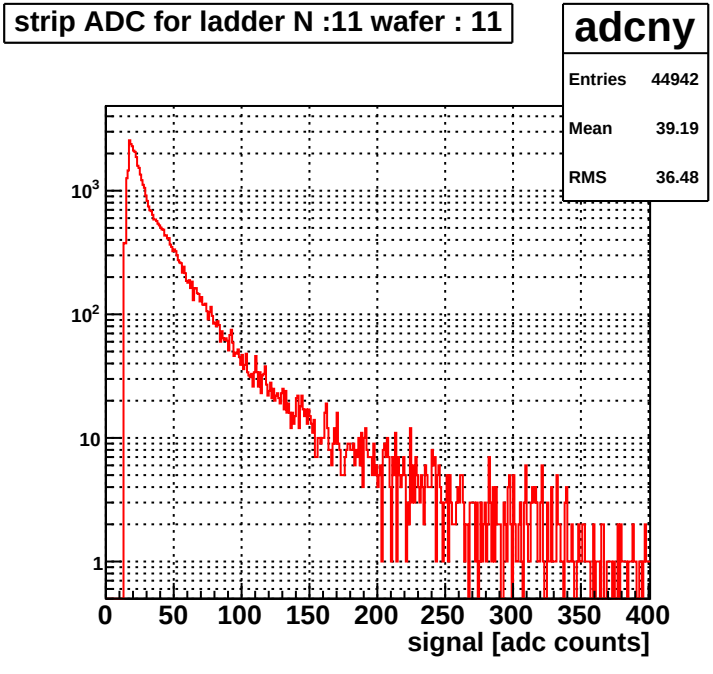

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 23863
Mean 49.55
RMS 43.23
signal [adc counts]

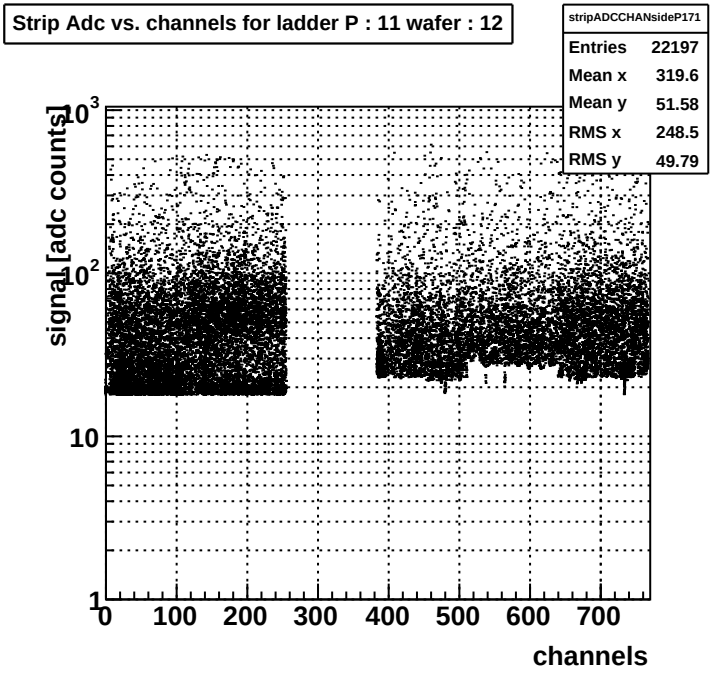

strip ADC for ladder N :11 wafer : 10
adcny
Entries 37082
Mean 44.01
RMS 40.37
signal [adc counts]

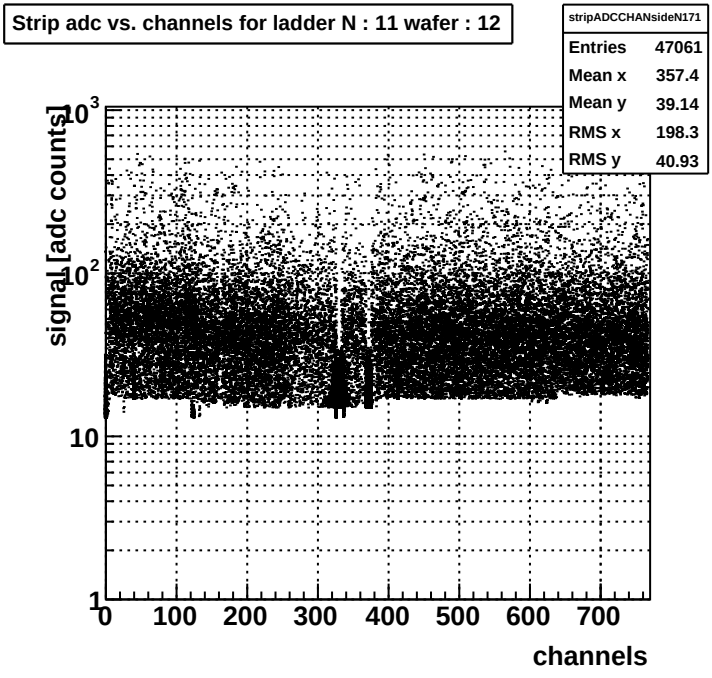

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 33254
Mean x 317.1
Mean y 51.42
RMS x 244.8
RMS y 48.83
signal [adc counts]
channels

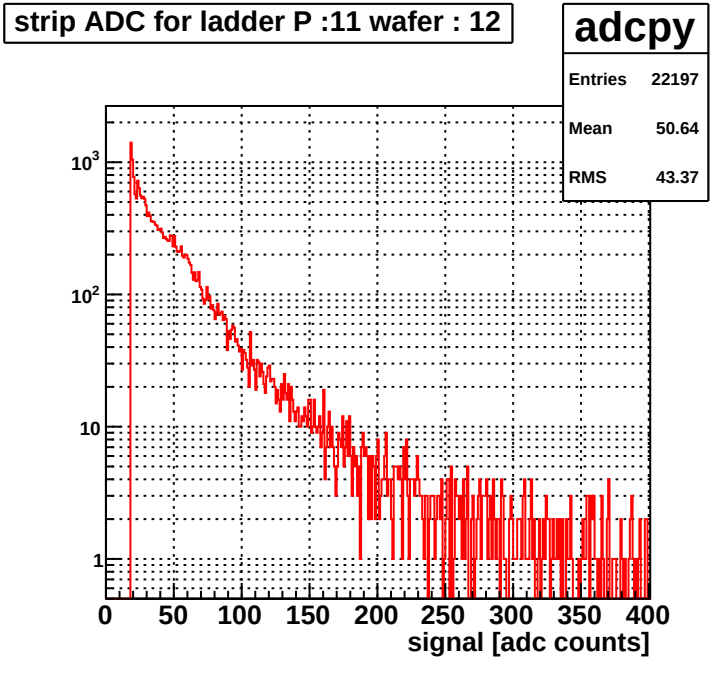

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 44942
Mean x 333.4
Mean y 39.25
RMS x 220.5
RMS y 39.52
signal [adc counts]
channels

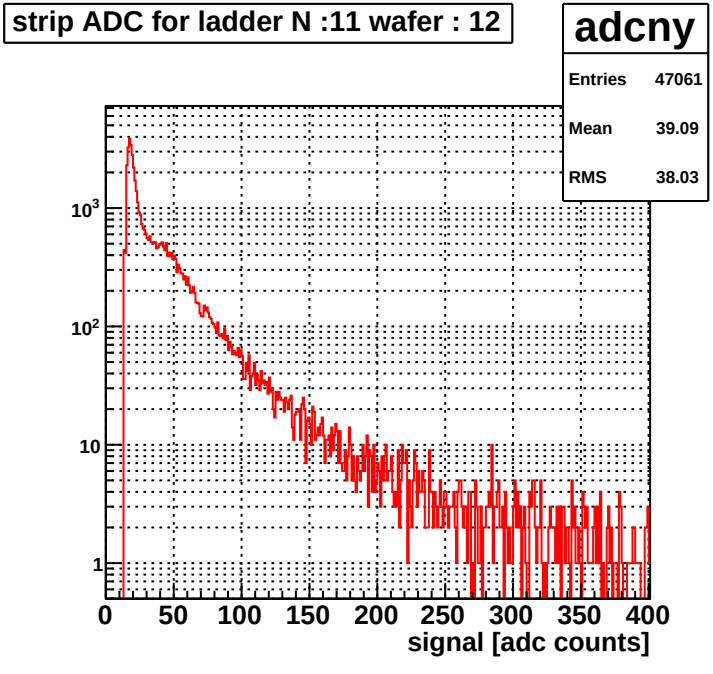

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 33254
Mean 50.35
RMS 41.73
signal [adc counts]

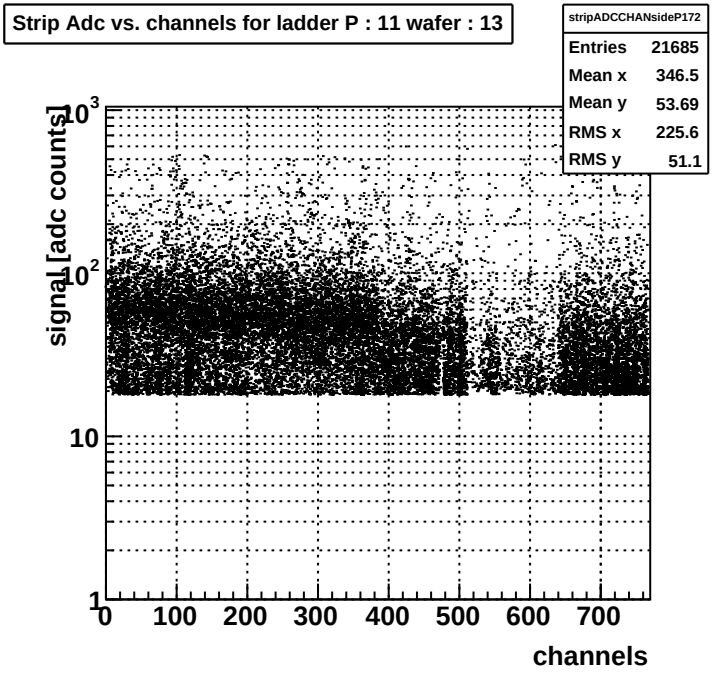

strip ADC for ladder N :11 wafer : 11
adcny
Entries 44942
Mean 39.19
RMS 36.48
signal [adc counts]

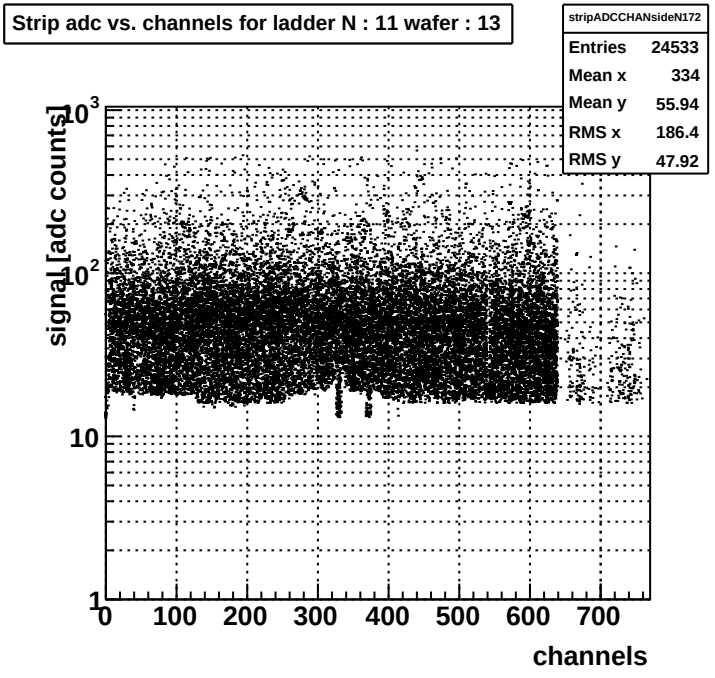

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 22197
Mean x 319.6
Mean y 51.58
RMS x 248.5
RMS y 49.79
signal [adc counts]
channels

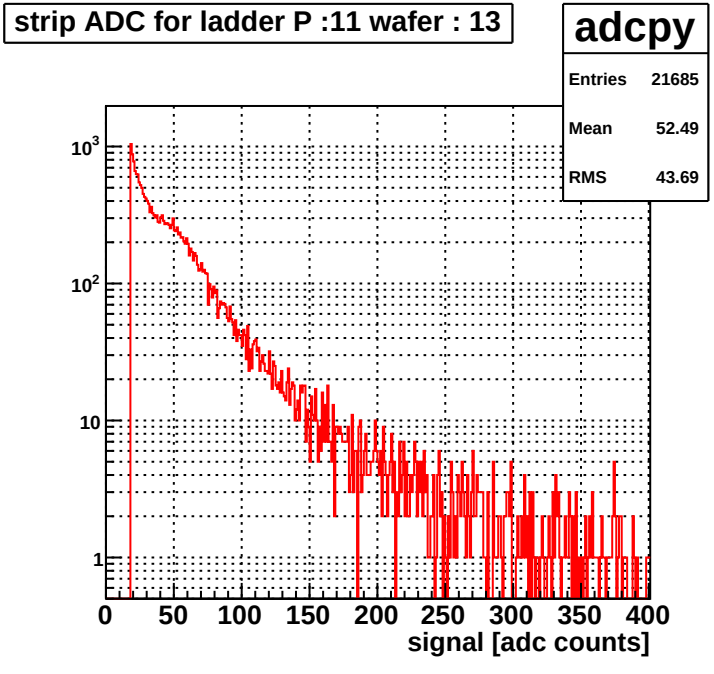

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 47061
Mean x 357.4
Mean y 39.14
RMS x 198.3
RMS y 40.93
signal [adc counts]
channels

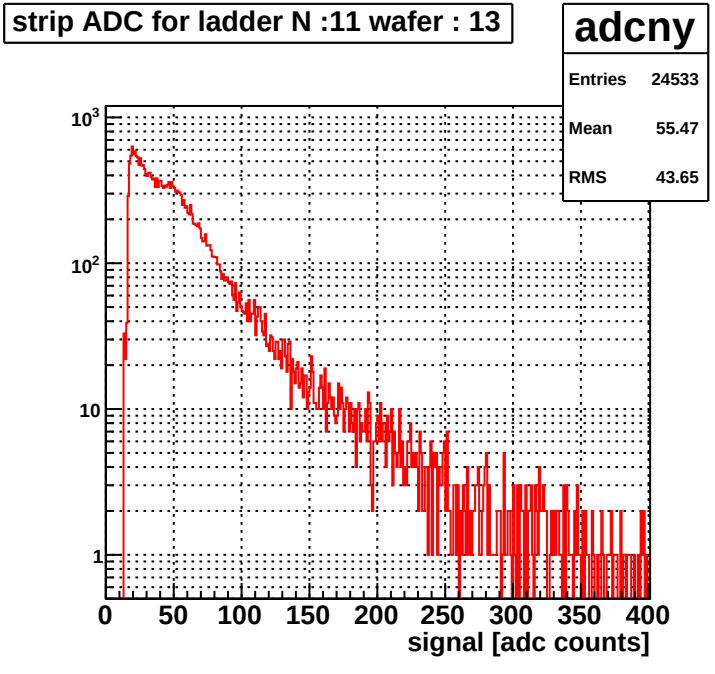

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 22197
Mean 50.64
RMS 43.37
signal [adc counts]

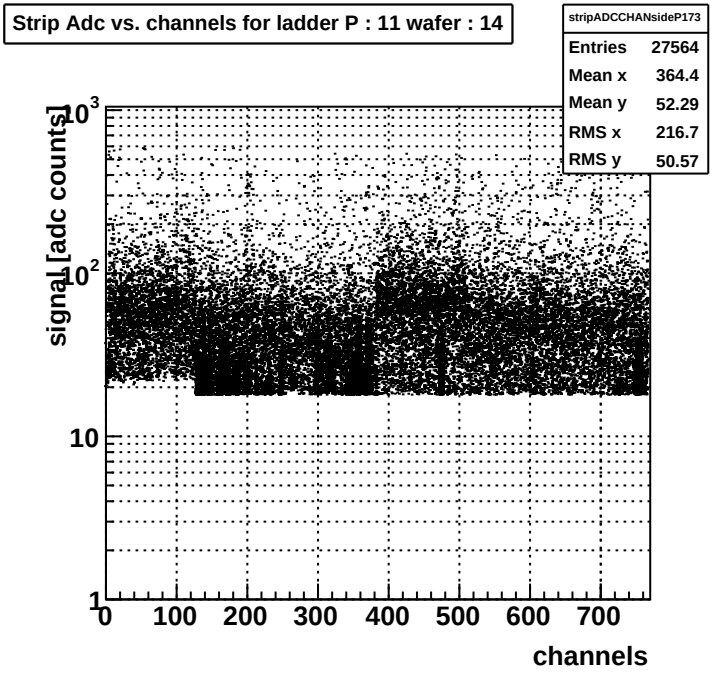

strip ADC for ladder N :11 wafer : 12
adcny
Entries 47061
Mean 39.09
RMS 38.03
signal [adc counts]

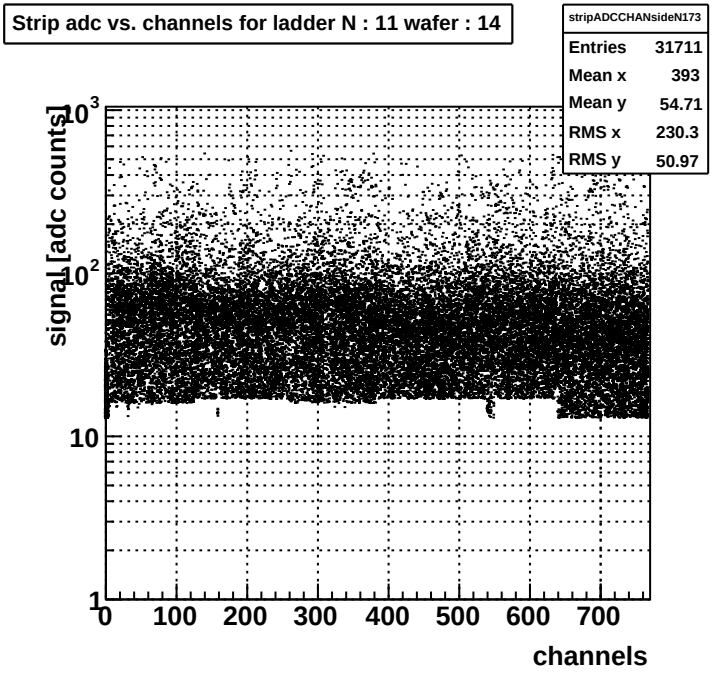

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 21685
Mean x 346.5
Mean y 53.69
RMS x 225.6
RMS y 51.1
signal [adc counts]
channels

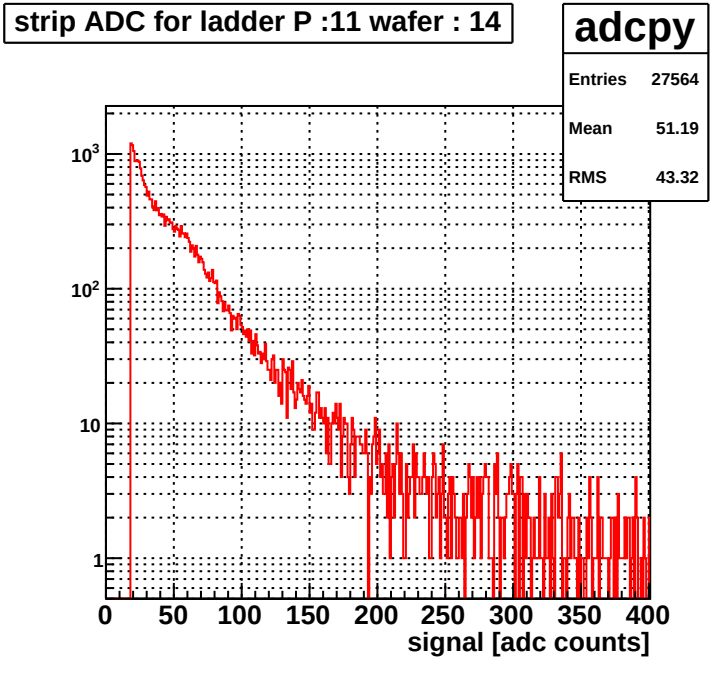

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 24533
Mean x 334
Mean y 55.94
RMS x 186.4
RMS y 47.92
signal [adc counts]
channels

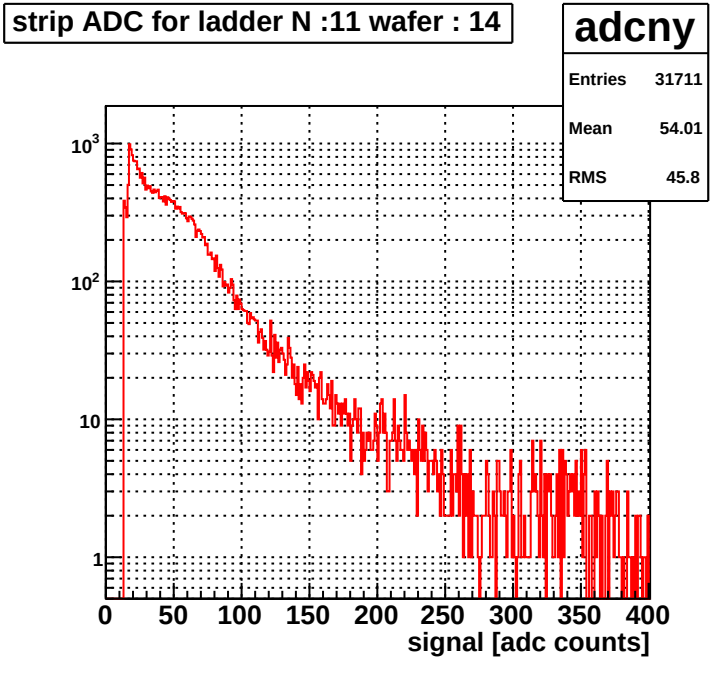

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 21685
Mean 52.49
RMS 43.69
signal [adc counts]

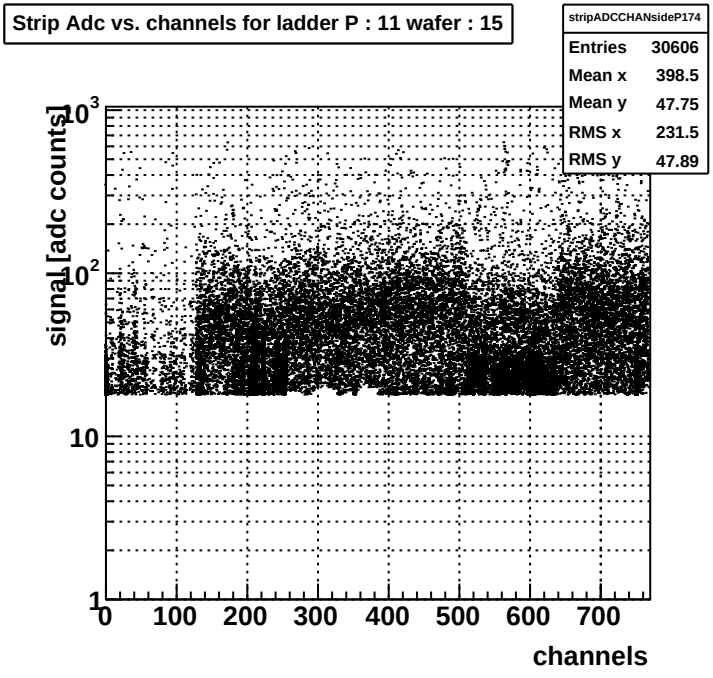

strip ADC for ladder N :11 wafer : 13
adcny
Entries 24533
Mean 55.47
RMS 43.65
signal [adc counts]

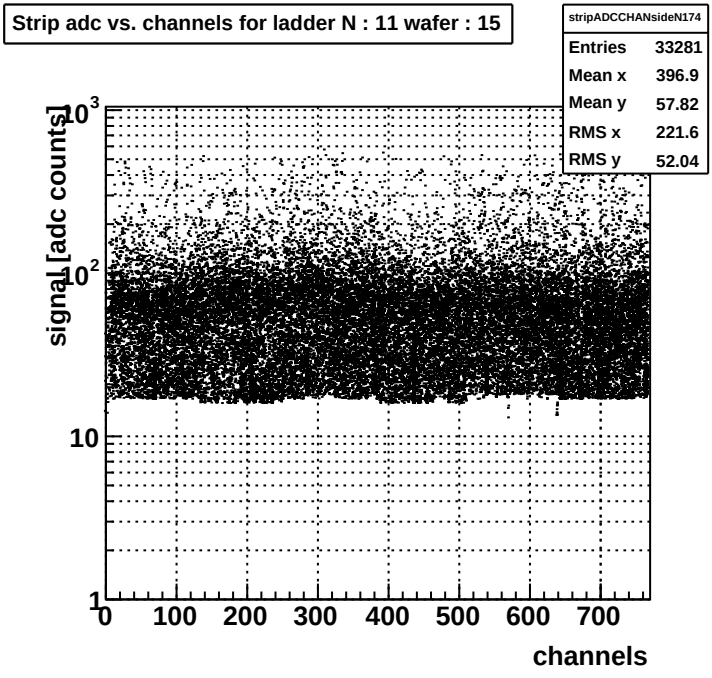

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 27564
Mean x 364.4
Mean y 52.29
RMS x 216.7
RMS y 50.57
signal [adc counts]
channels

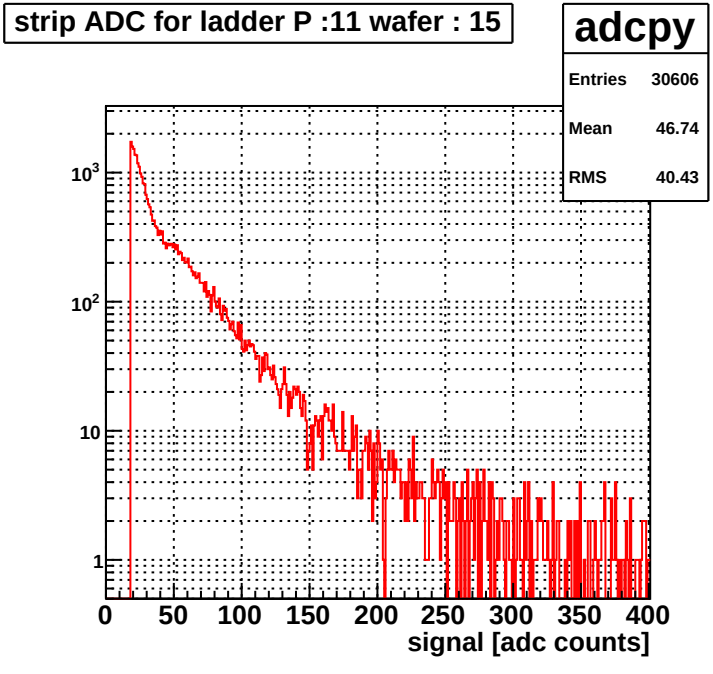

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 31711
Mean x 393
Mean y 54.71
RMS x 230.3
RMS y 50.97
signal [adc counts]
channels

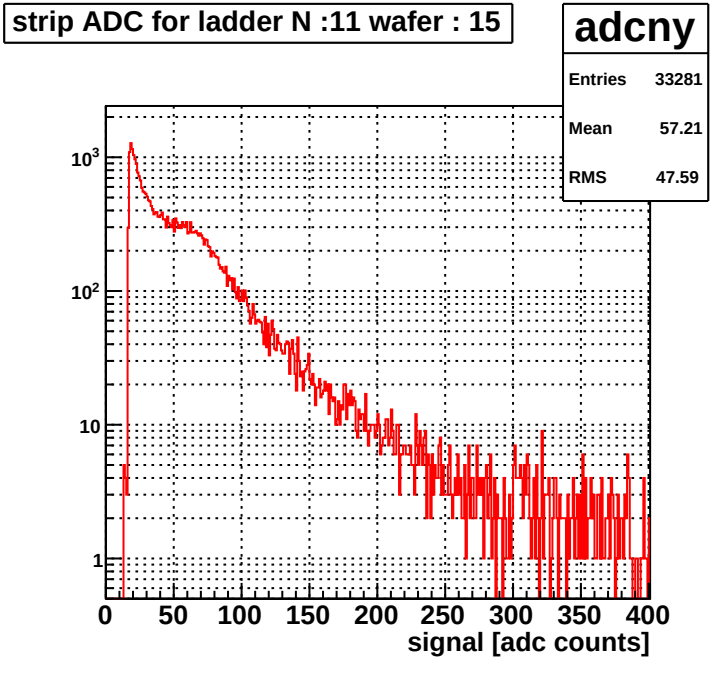

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 27564
Mean 51.19
RMS 43.32
signal [adc counts]

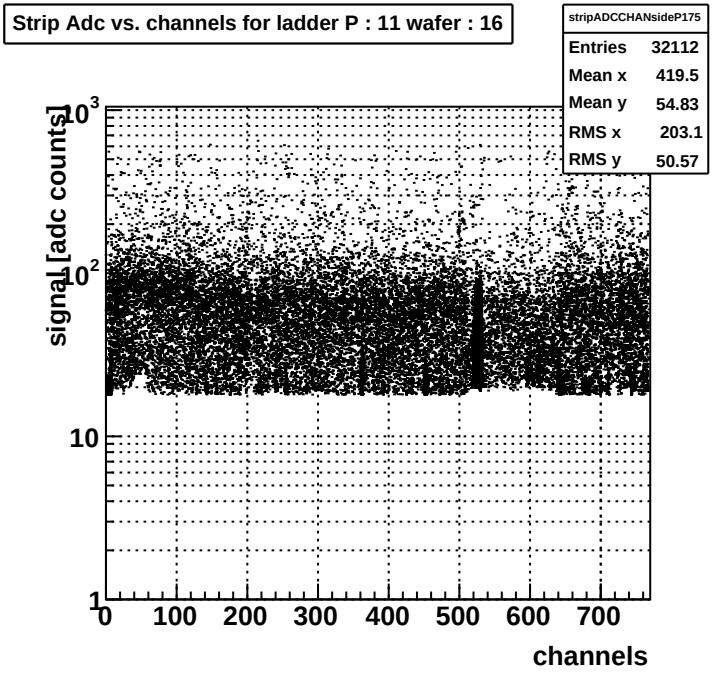

strip ADC for ladder N :11 wafer : 14
adcny
Entries 31711
Mean 54.01
RMS 45.8
signal [adc counts]

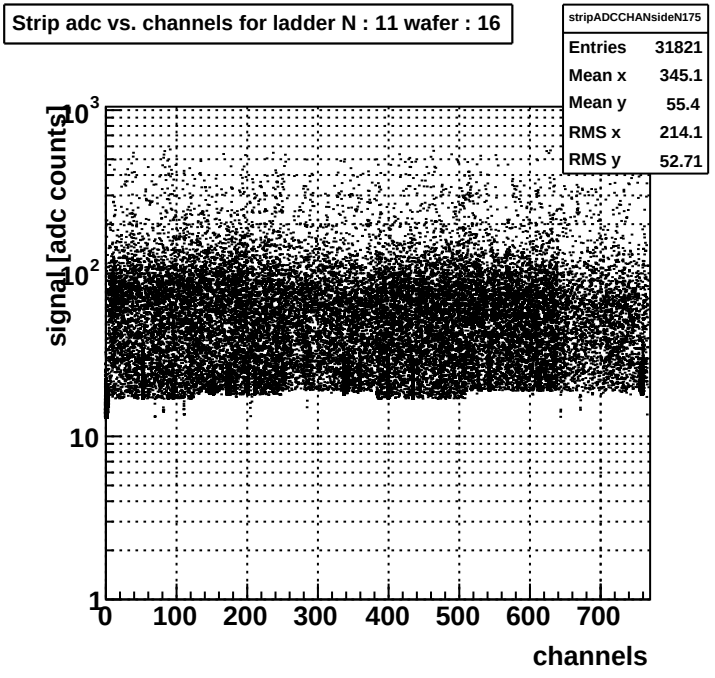

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 30606
Mean x 398.5
Mean y 47.75
RMS x 231.5
RMS y 47.89
signal [adc counts]
channels

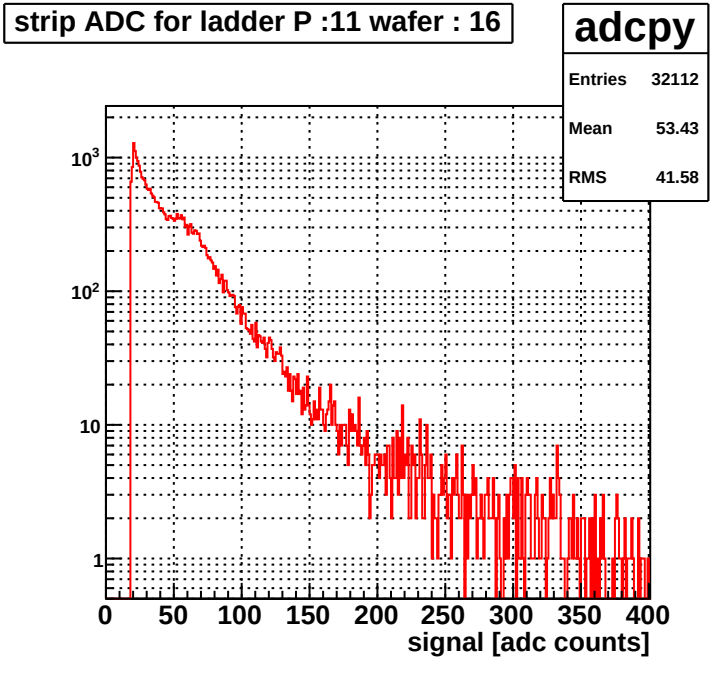

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 33281
Mean x 396.9
Mean y 57.82
RMS x 221.6
RMS y 52.04
signal [adc counts]
channels

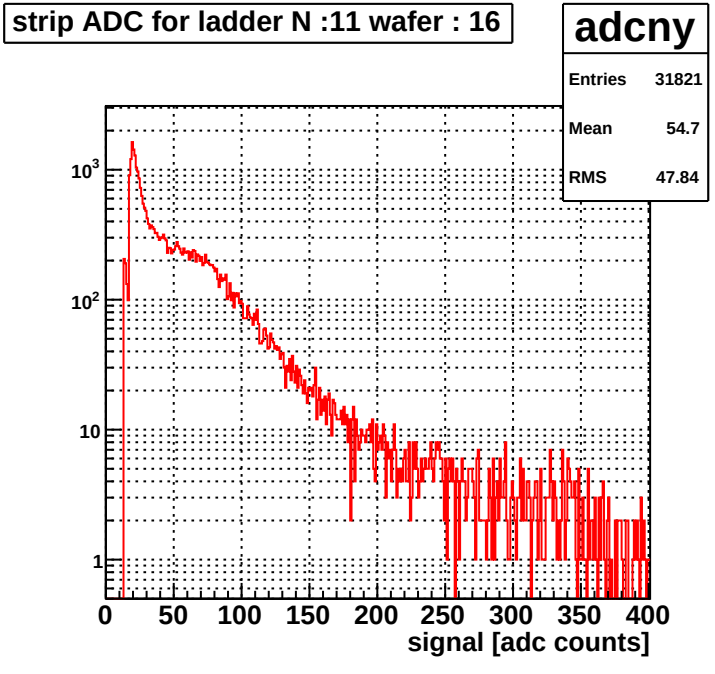

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 30606
Mean 46.74
RMS 40.43
signal [adc counts]

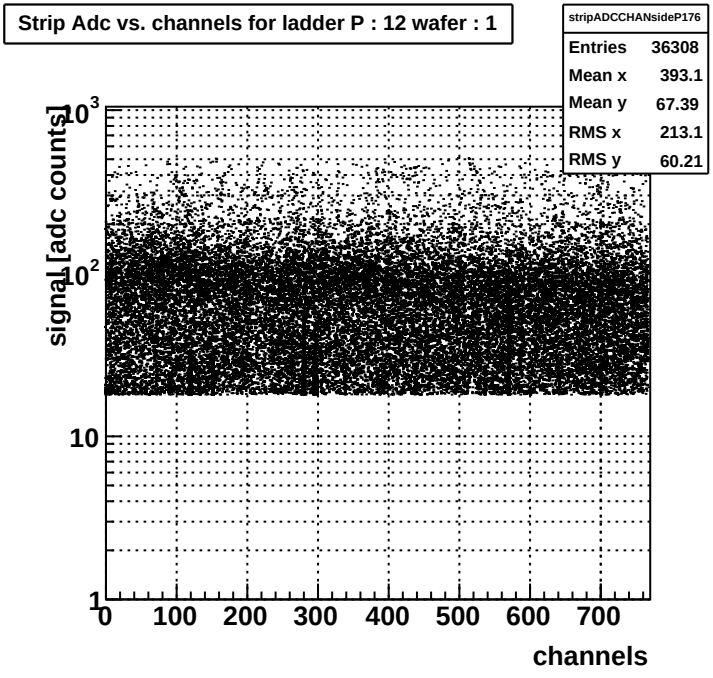

strip ADC for ladder N :11 wafer : 15
adcny
Entries 33281
Mean 57.21
RMS 47.59
signal [adc counts]

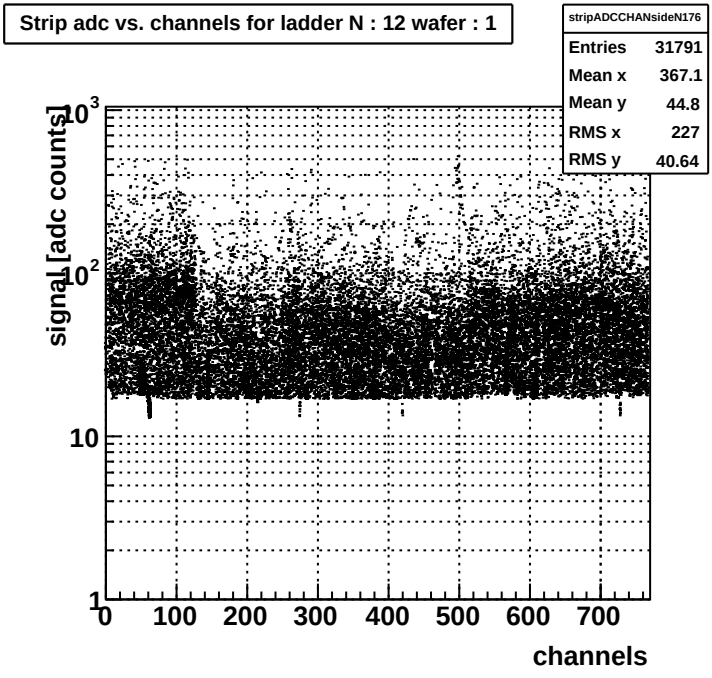

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 32112
Mean x 419.5
Mean y 54.83
RMS x 203.1
RMS y 50.57
signal [adc counts]
channels

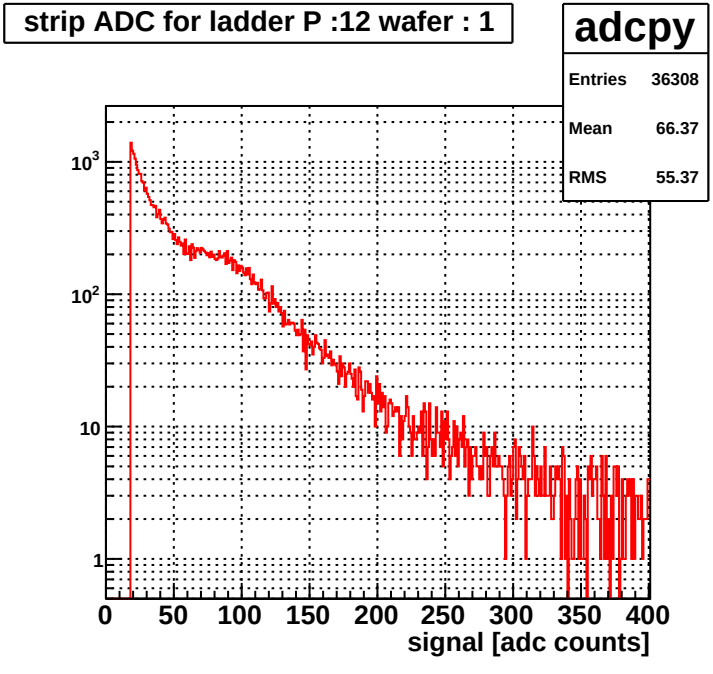

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 31821
Mean x 345.1
Mean y 55.4
RMS x 214.1
RMS y 52.71
signal [adc counts]
channels

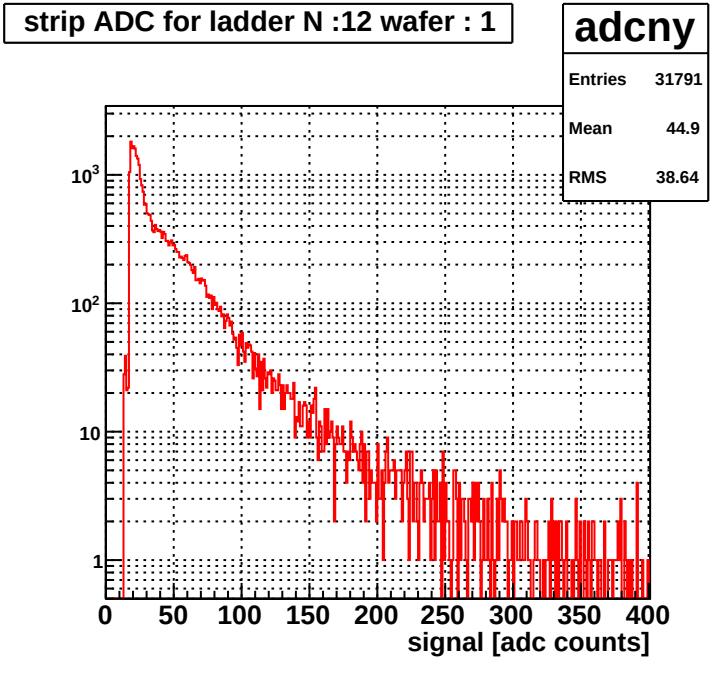

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 32112
Mean 53.43
RMS 41.58
signal [adc counts]

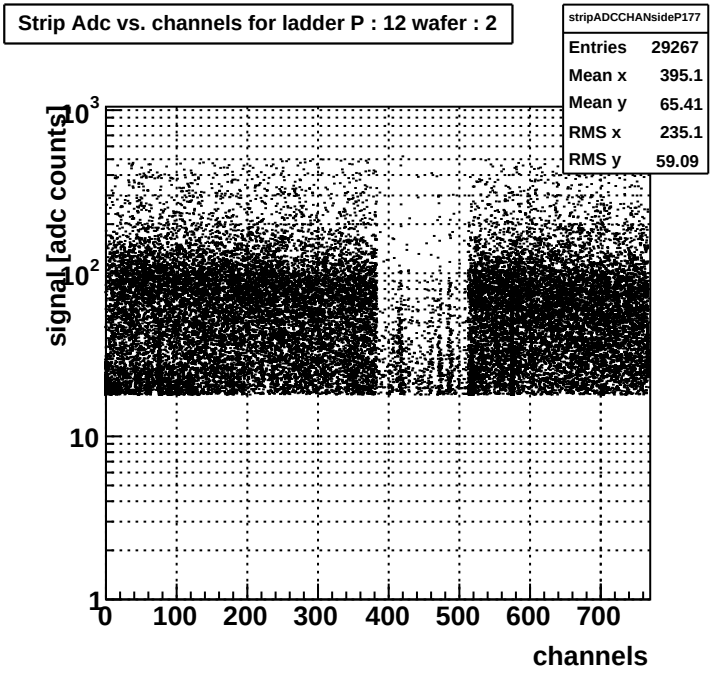

strip ADC for ladder N :11 wafer : 16
adcny
Entries 31821
Mean 54.7
RMS 47.84
signal [adc counts]

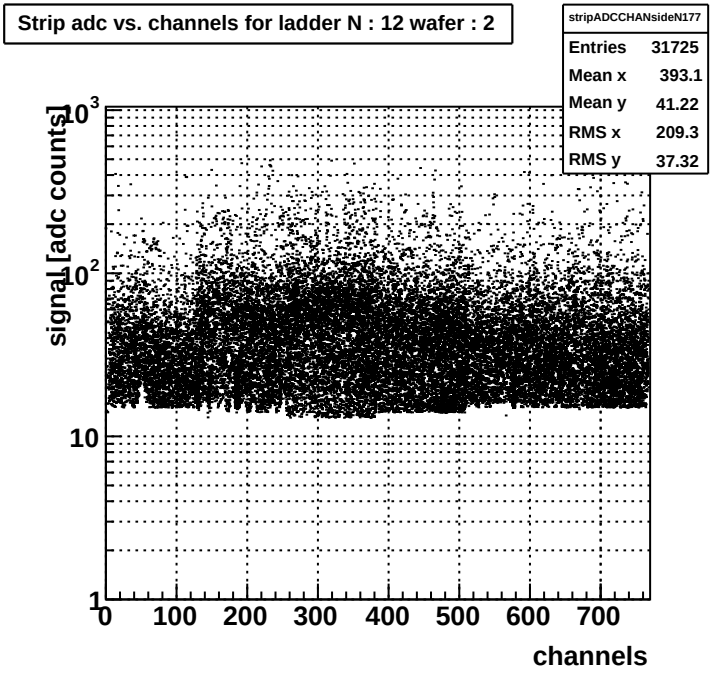

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 36308
Mean x 393.1
Mean y 67.39
RMS x 213.1
RMS y 60.21
signal [adc counts]
channels

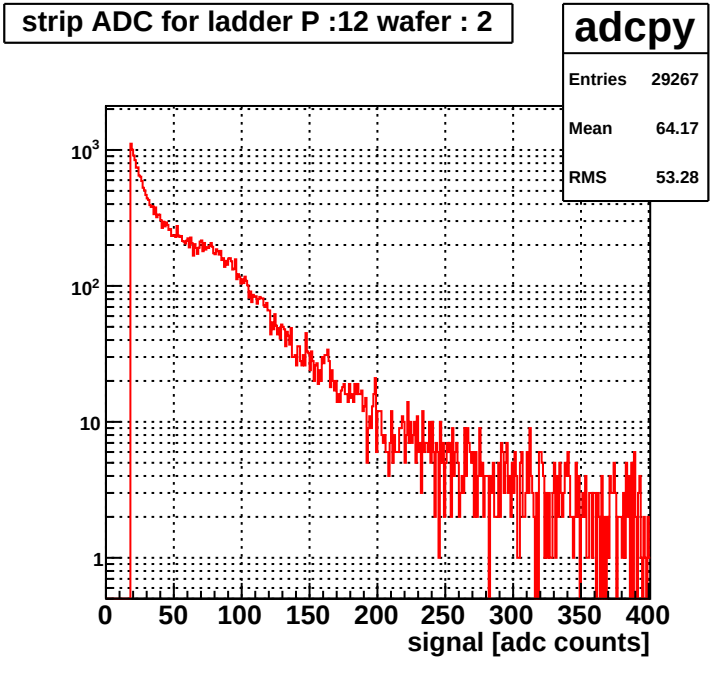

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 31791
Mean x 367.1
Mean y 44.8
RMS x 227
RMS y 40.64
signal [adc counts]
channels

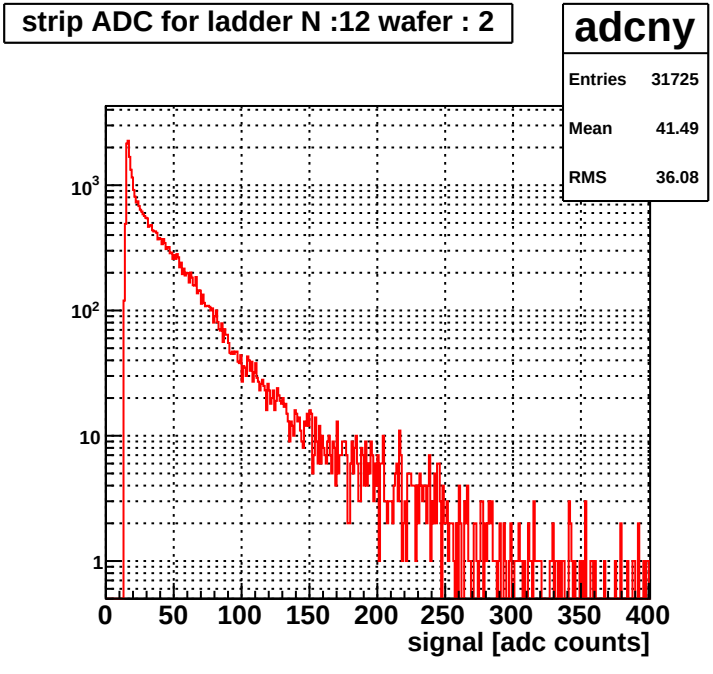

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 36308
Mean 66.37
RMS 55.37
signal [adc counts]

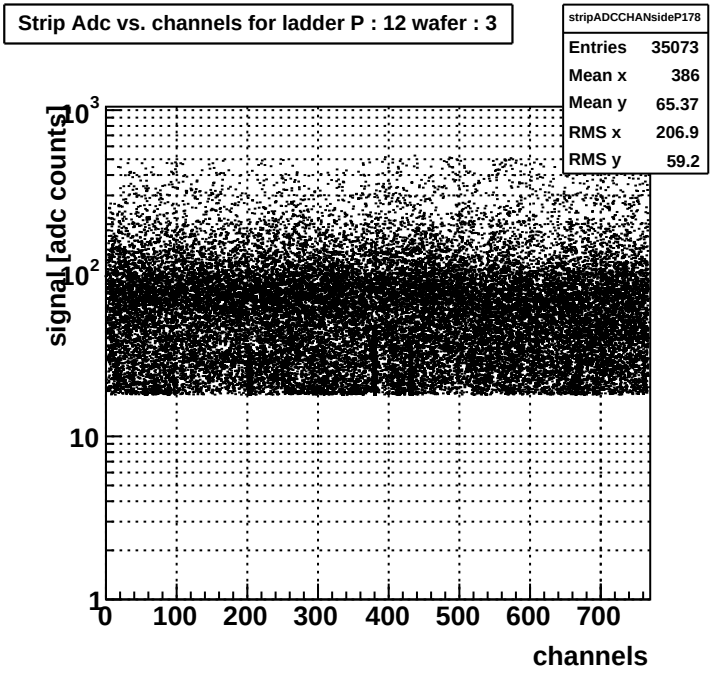

strip ADC for ladder N :12 wafer : 1
adcny
Entries 31791
Mean 44.9
RMS 38.64
signal [adc counts]

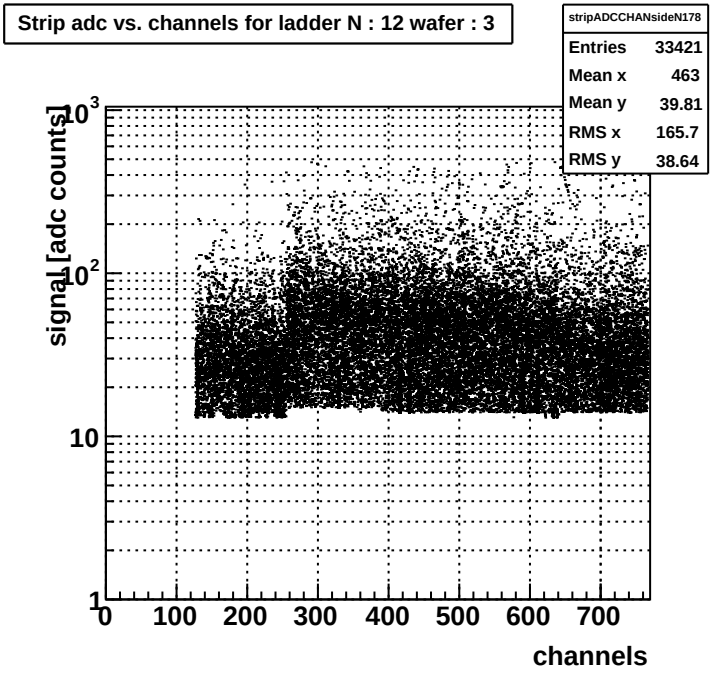

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 29267
Mean x 395.1
Mean y 65.41
RMS x 235.1
RMS y 59.09
signal [adc counts]
channels

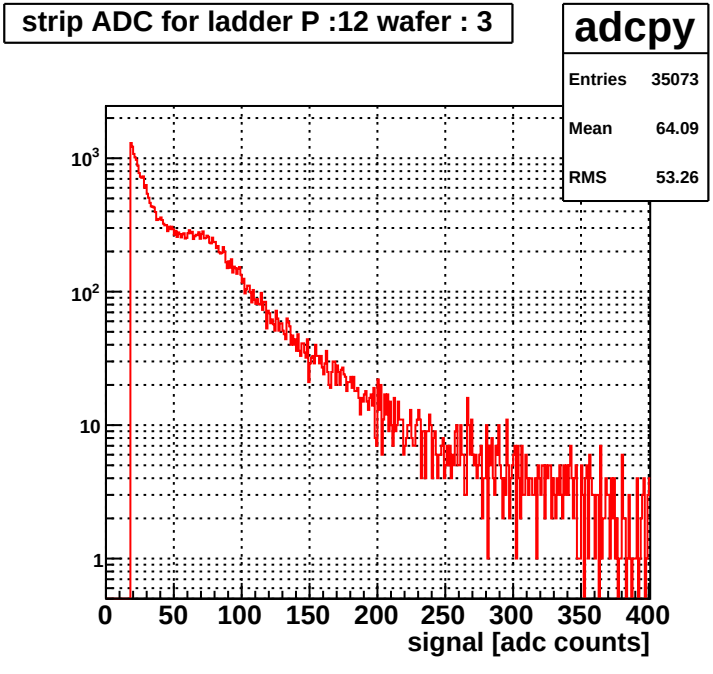

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 31725
Mean x 393.1
Mean y 41.22
RMS x 209.3
RMS y 37.32
signal [adc counts]
channels

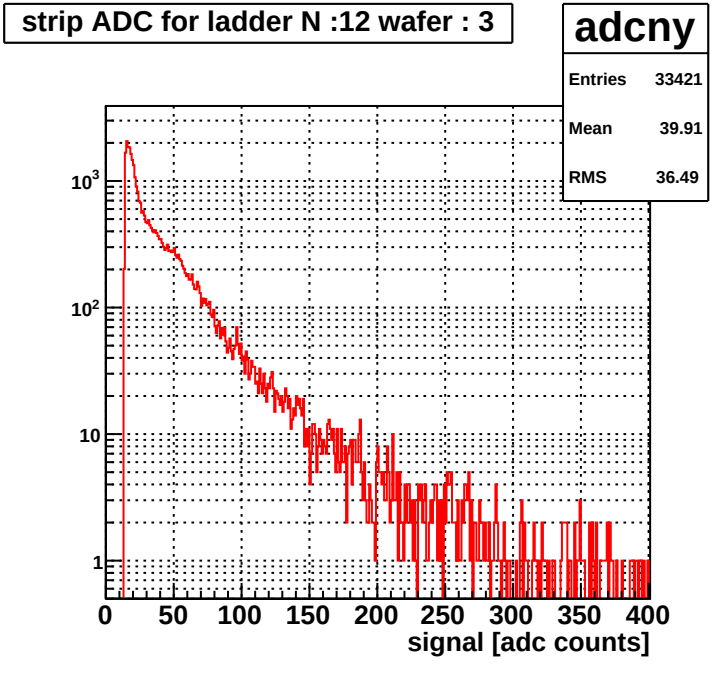

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 29267
Mean 64.17
RMS 53.28
signal [adc counts]

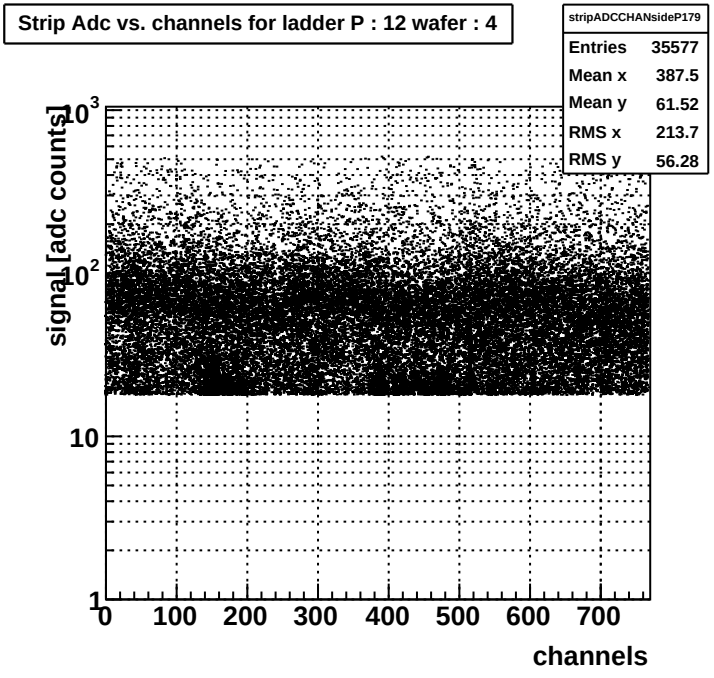

strip ADC for ladder N :12 wafer : 2
adcny
Entries 31725
Mean 41.49
RMS 36.08
signal [adc counts]

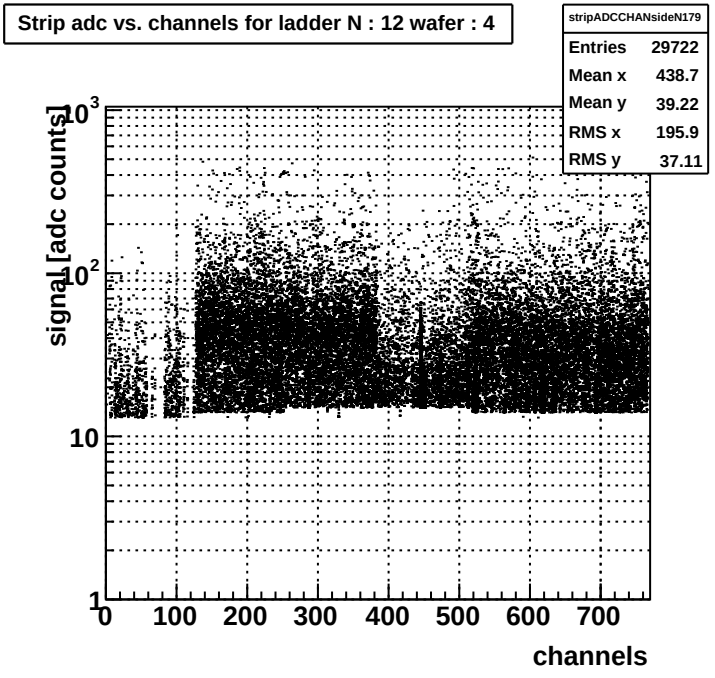

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 35073
Mean x 386
Mean y 65.37
RMS x 206.9
RMS y 59.2
signal [adc counts]
channels

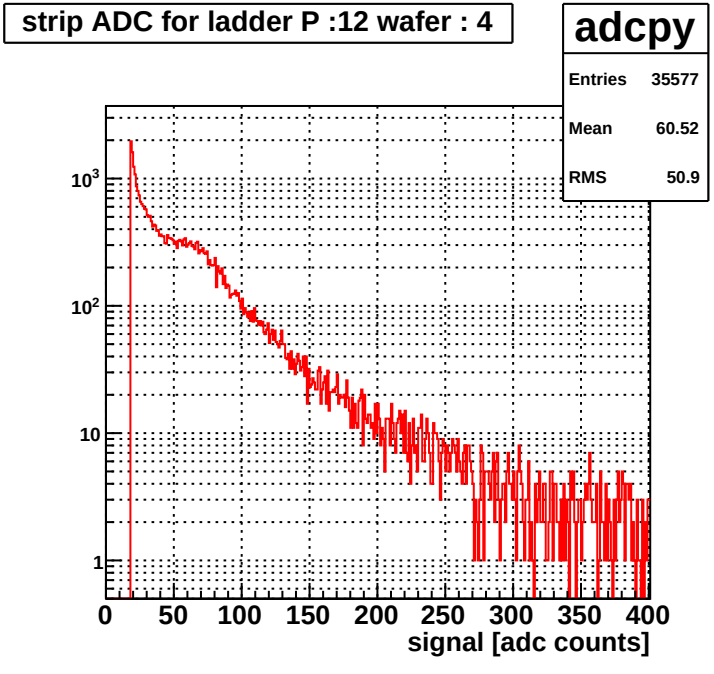

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 33421
Mean x 463
Mean y 39.81
RMS x 165.7
RMS y 38.64
signal [adc counts]
channels

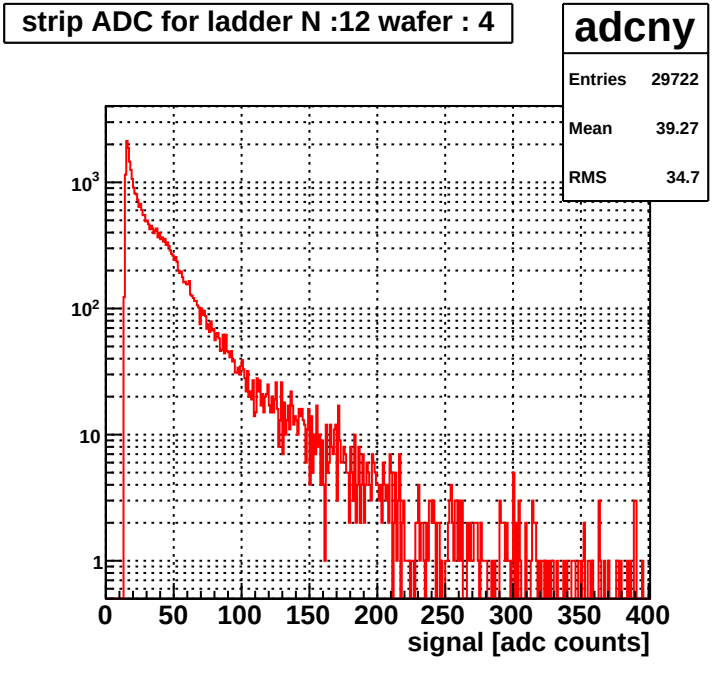

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 35073
Mean 64.09
RMS 53.26
signal [adc counts]

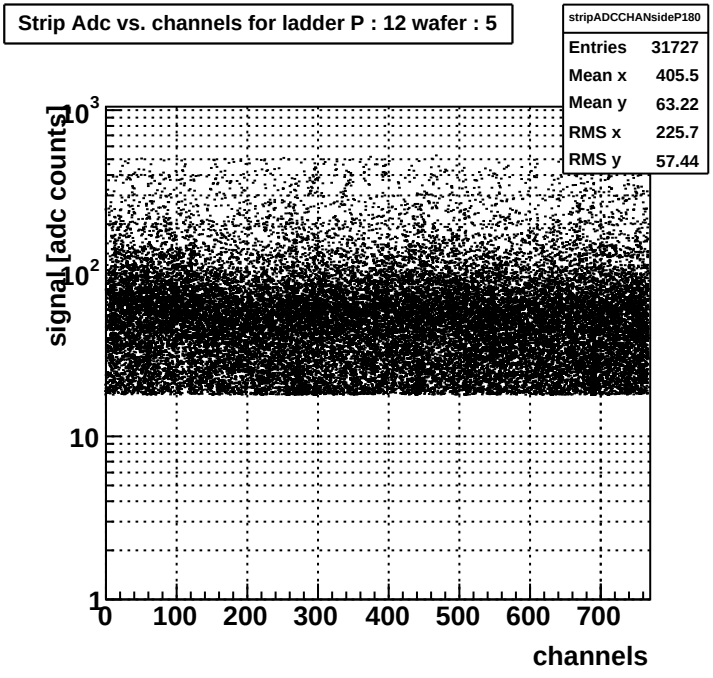

strip ADC for ladder N :12 wafer : 3
adcny
Entries 33421
Mean 39.91
RMS 36.49
signal [adc counts]

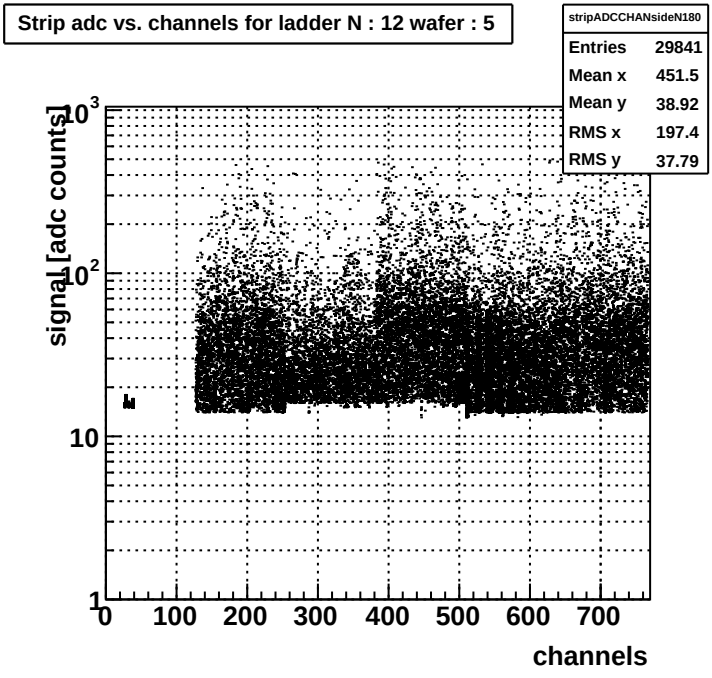

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 35577
Mean x 387.5
Mean y 61.52
RMS x 213.7
RMS y 56.28
signal [adc counts]
channels

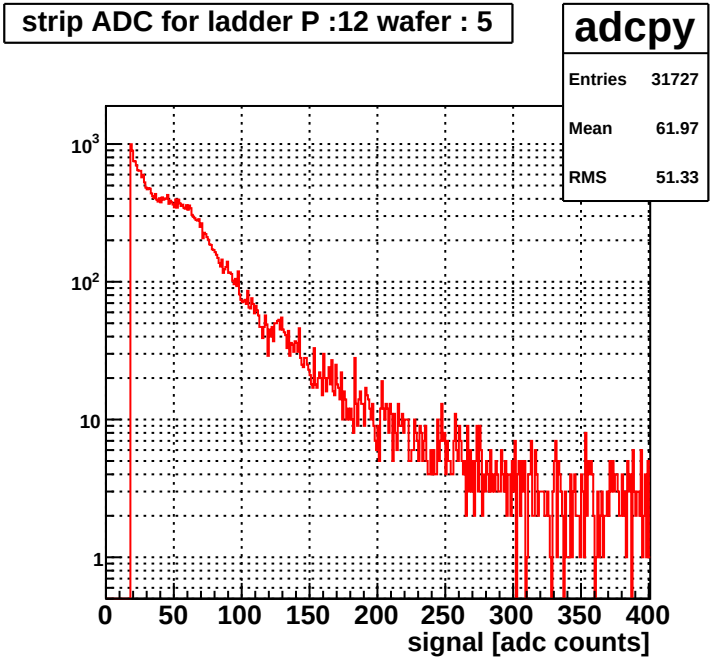

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 29722
Mean x 438.7
Mean y 39.22
RMS x 195.9
RMS y 37.11
signal [adc counts]
channels

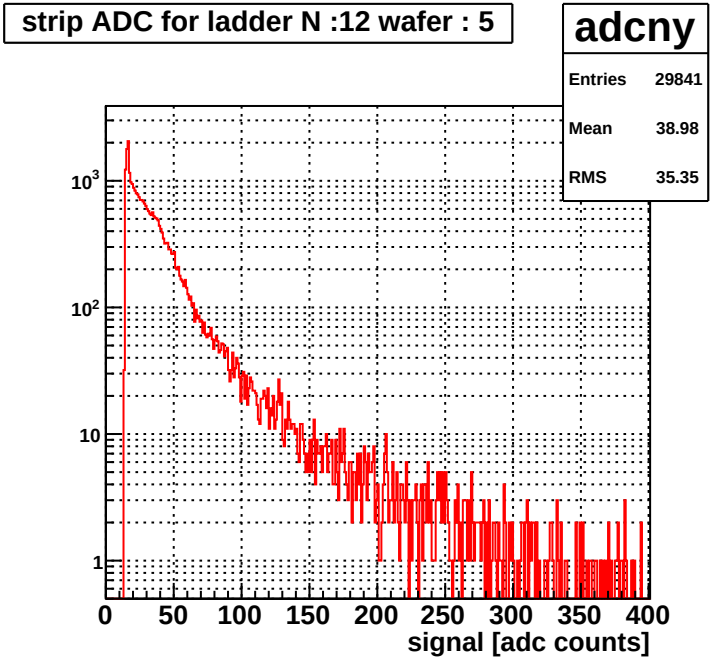

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 35577
Mean 60.52
RMS 50.9
signal [adc counts]

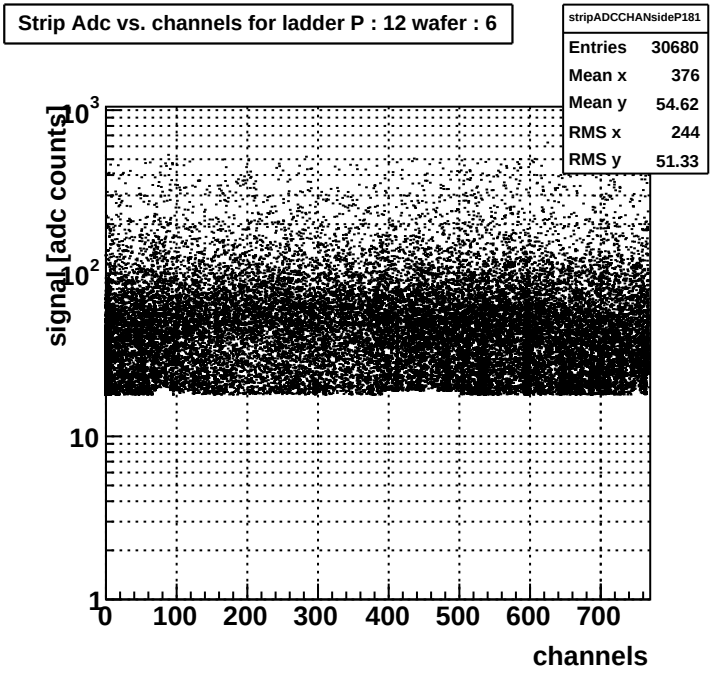

strip ADC for ladder N :12 wafer : 4
adcny
Entries 29722
Mean 39.27
RMS 34.7
signal [adc counts]

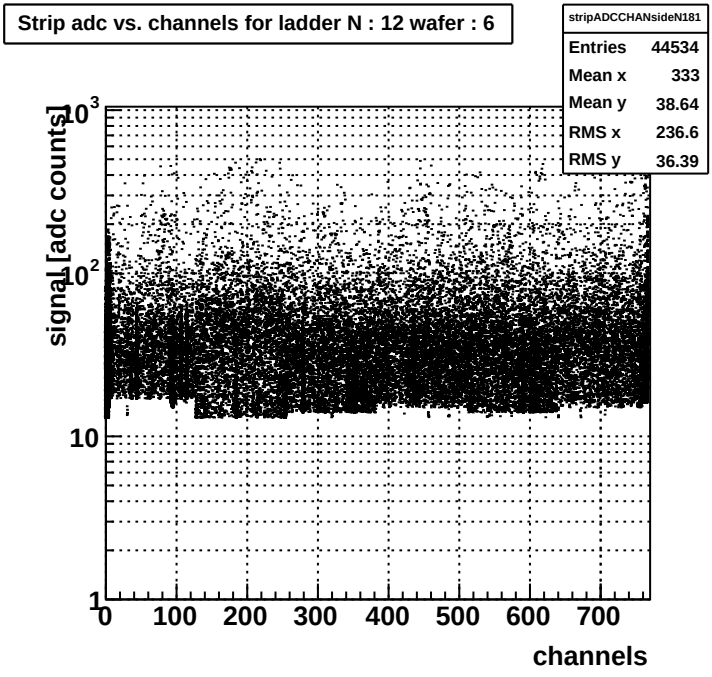

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 31727
Mean x 405.5
Mean y 63.22
RMS x 225.7
RMS y 57.44
signal [adc counts]
channels

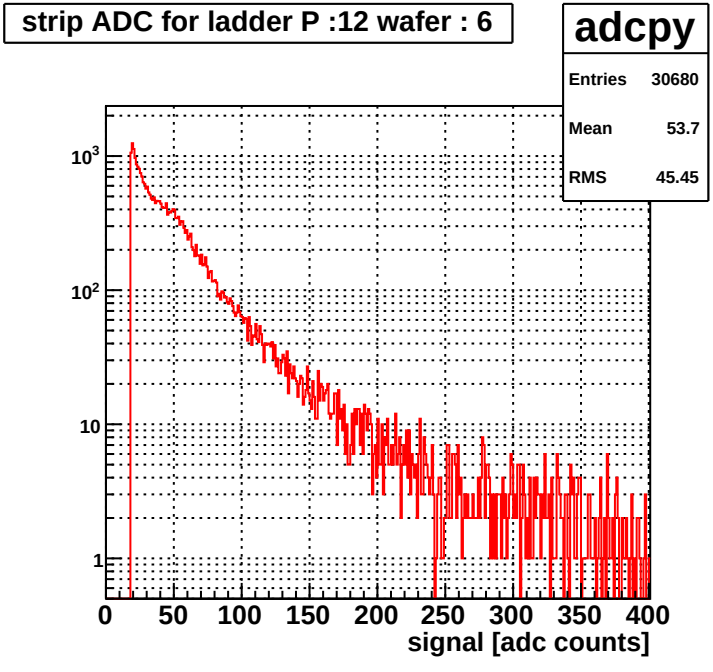

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 29841
Mean x 451.5
Mean y 38.92
RMS x 197.4
RMS y 37.79
signal [adc counts]
channels

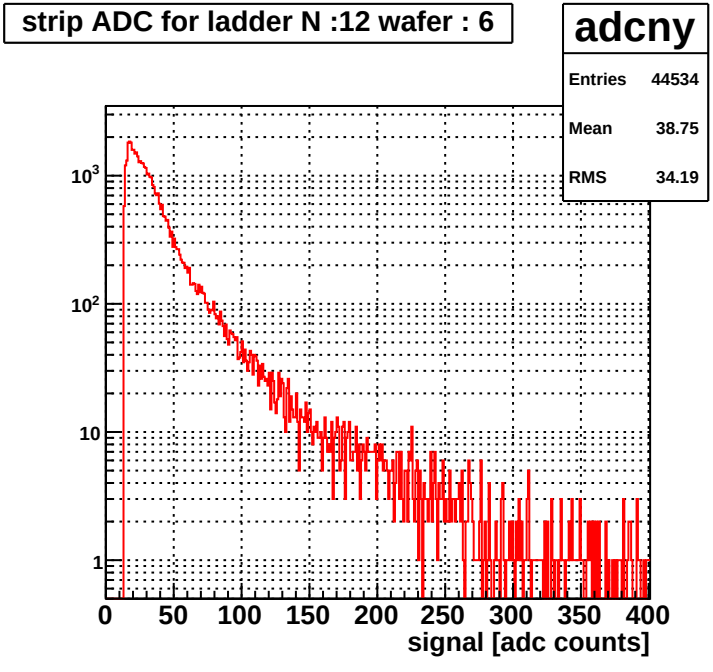

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 31727
Mean 61.97
RMS 51.33
signal [adc counts]

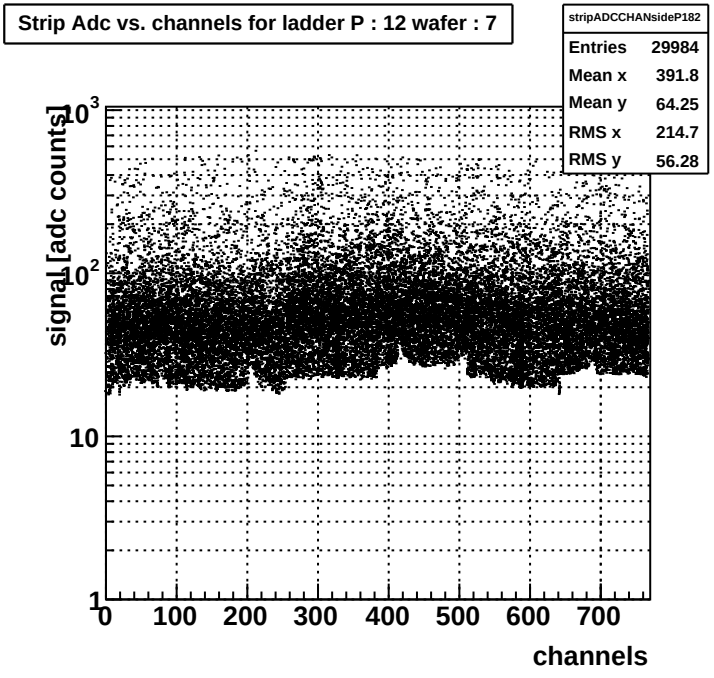

strip ADC for ladder N :12 wafer : 5
adcny
Entries 29841
Mean 38.98
RMS 35.35
signal [adc counts]

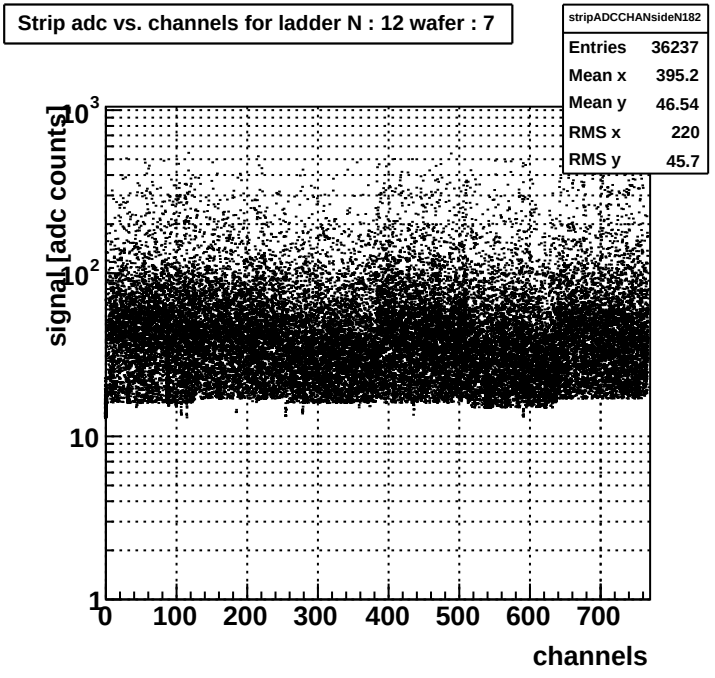

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 30680
Mean x 376
Mean y 54.62
RMS x 244
RMS y 51.33
signal [adc counts]
channels

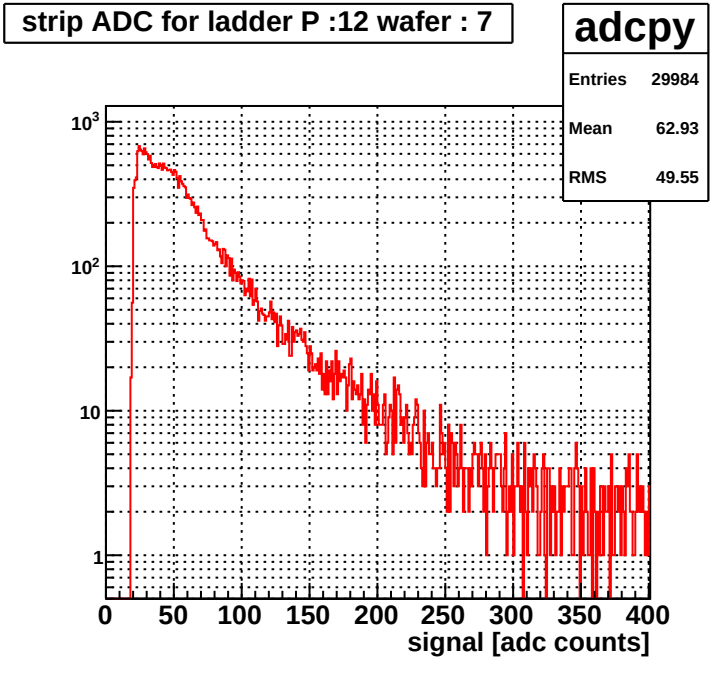

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 44534
Mean x 333
Mean y 38.64
RMS x 236.6
RMS y 36.39
signal [adc counts]
channels

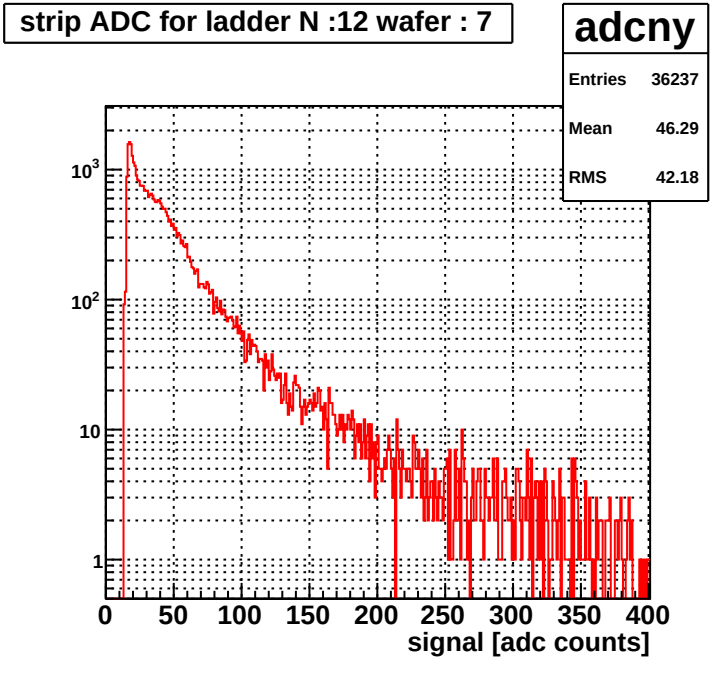

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 30680
Mean 53.7
RMS 45.45
signal [adc counts]

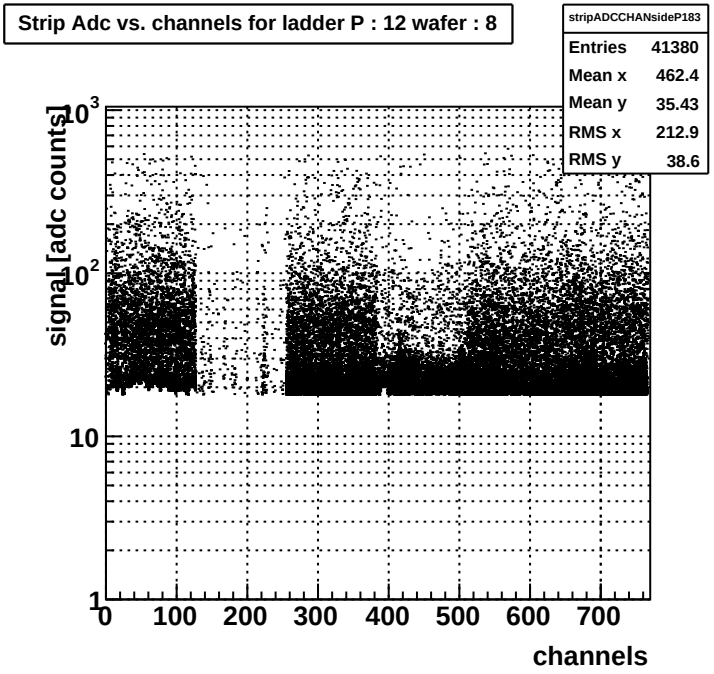

strip ADC for ladder N :12 wafer : 6
adcny
Entries 44534
Mean 38.75
RMS 34.19
signal [adc counts]

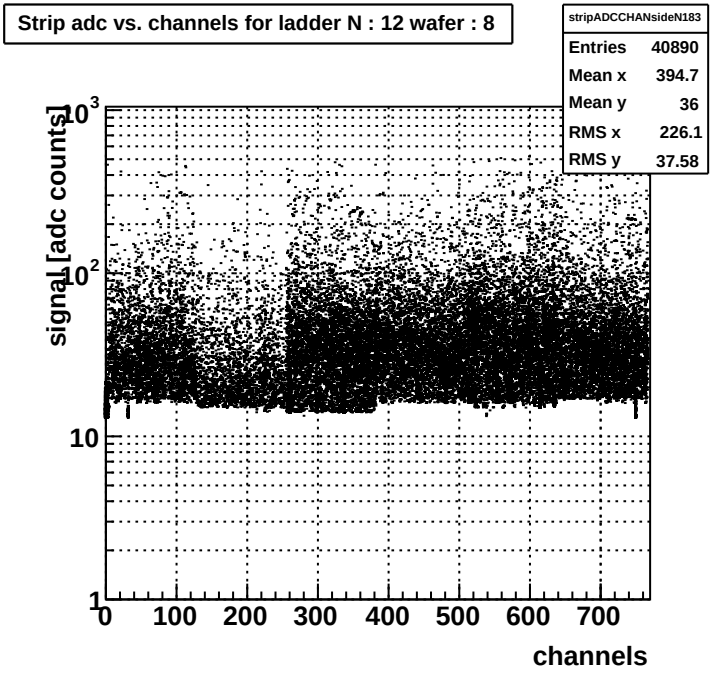

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 29984
Mean x 391.8
Mean y 64.25
RMS x 214.7
RMS y 56.28
signal [adc counts]
channels

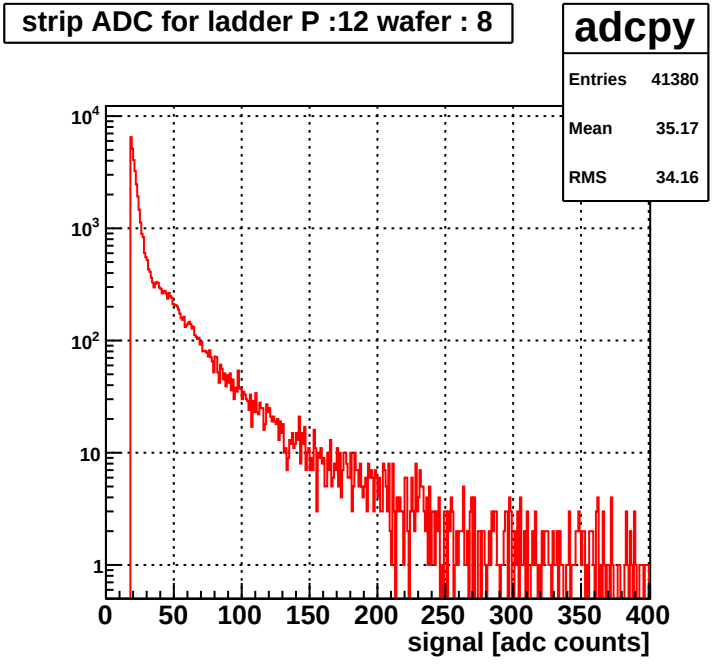

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 36237
Mean x 395.2
Mean y 46.54
RMS x 220
RMS y 45.7
signal [adc counts]
channels

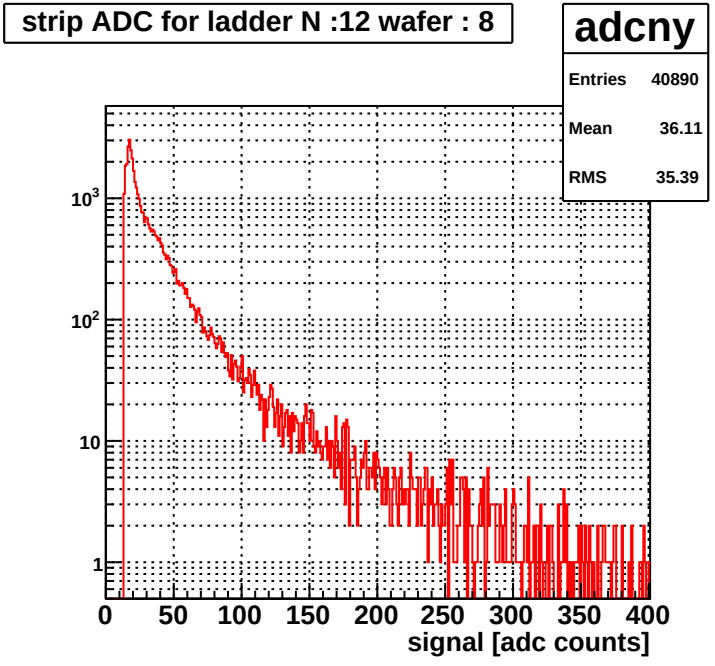

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 29984
Mean 62.93
RMS 49.55
signal [adc counts]

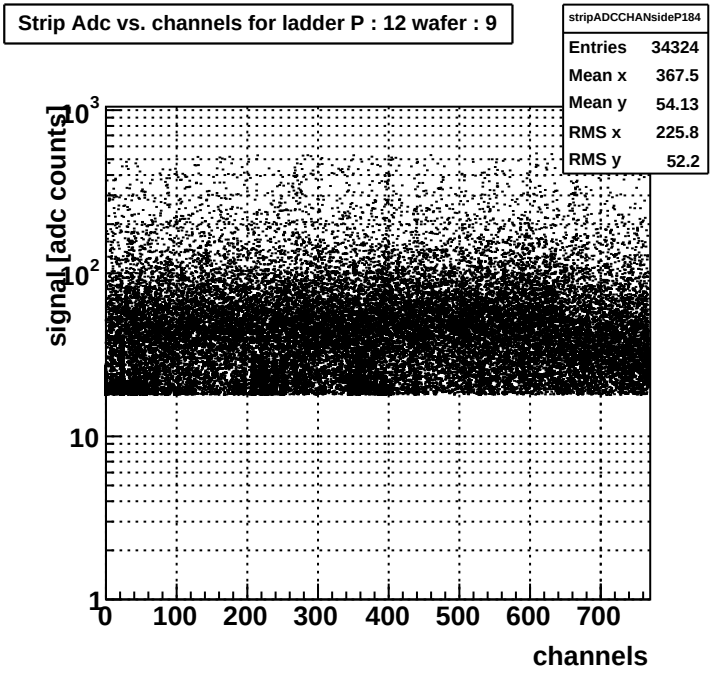

strip ADC for ladder N :12 wafer : 7
adcny
Entries 36237
Mean 46.29
RMS 42.18
signal [adc counts]

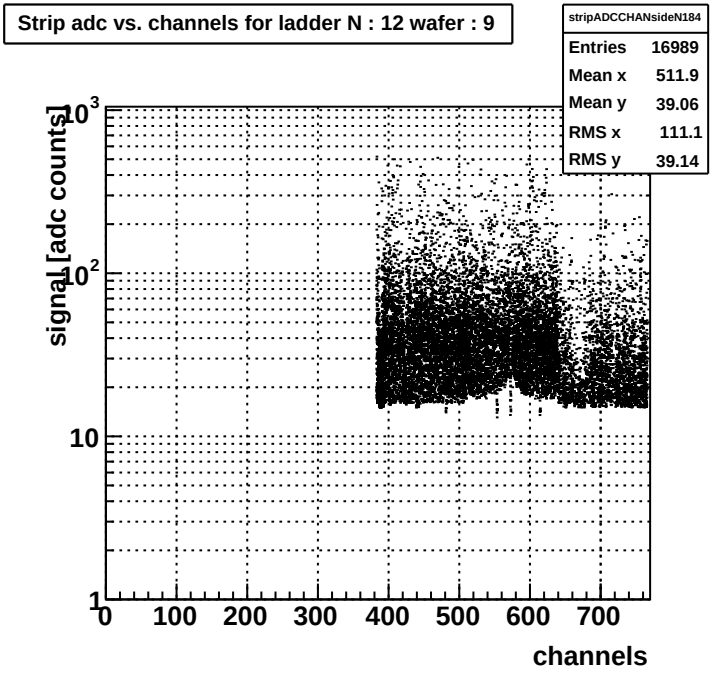

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 41380
Mean x 462.4
Mean y 35.43
RMS x 212.9
RMS y 38.6
signal [adc counts]
channels

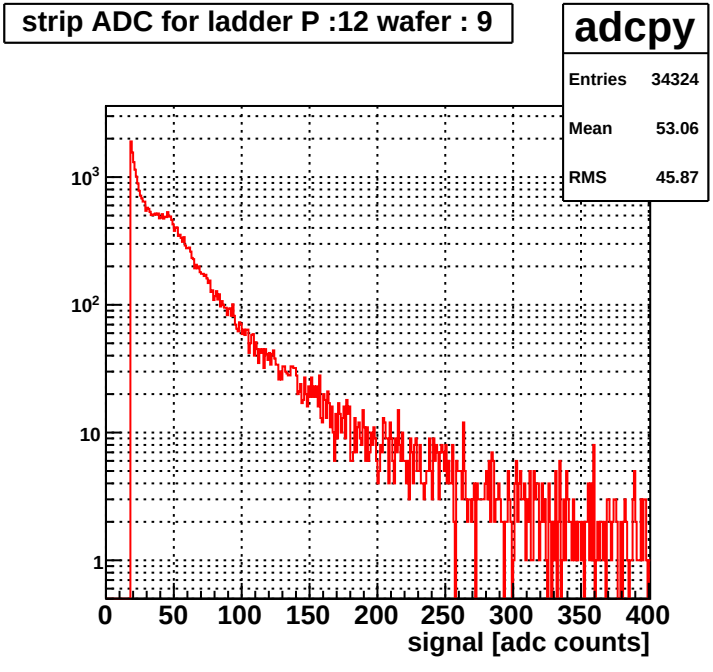

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 40890
Mean x 394.7
Mean y 36
RMS x 226.1
RMS y 37.58
signal [adc counts]
channels

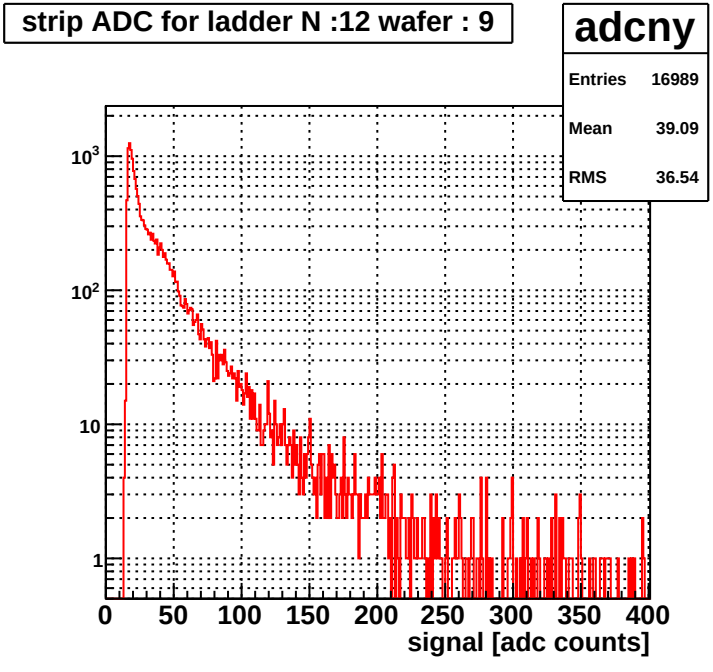

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 41380
Mean 35.17
RMS 34.16
signal [adc counts]

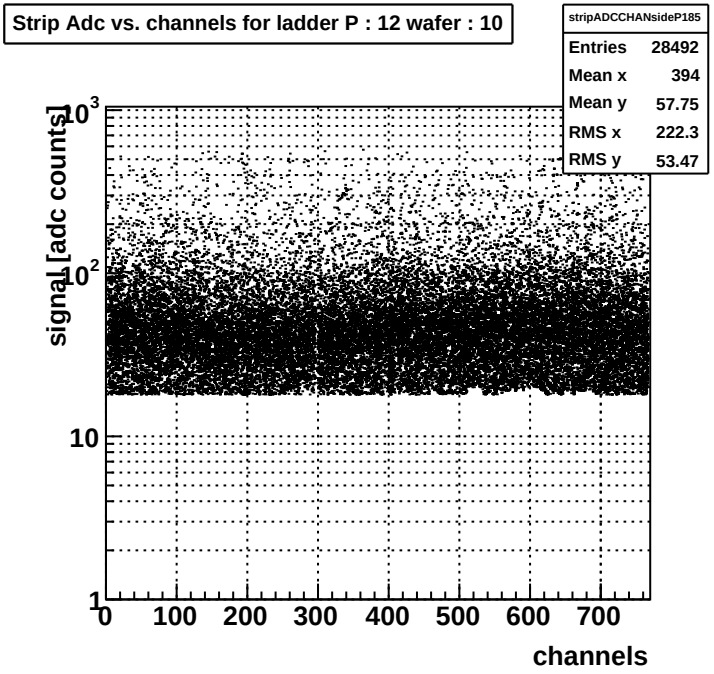

strip ADC for ladder N :12 wafer : 8
adcny
Entries 40890
Mean 36.11
RMS 35.39
signal [adc counts]

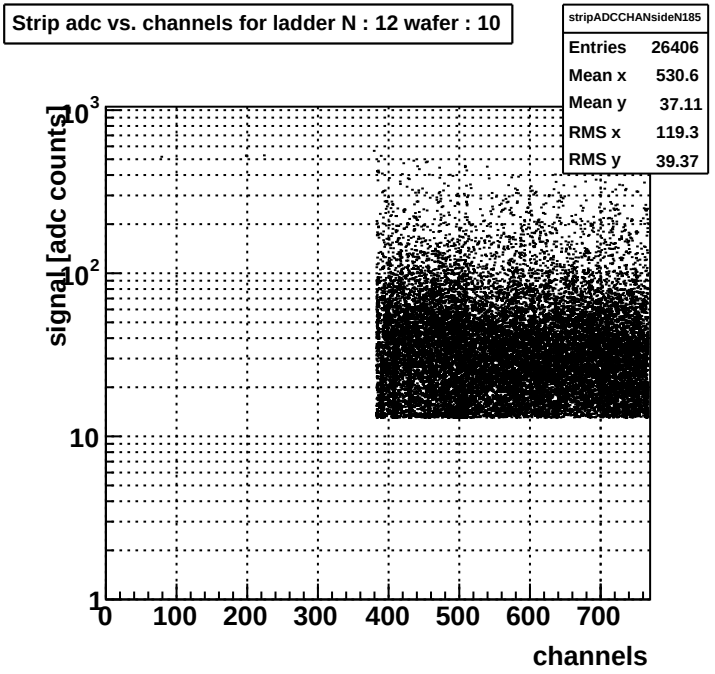

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 34324
Mean x 367.5
Mean y 54.13
RMS x 225.8
RMS y 52.2
signal [adc counts]
channels

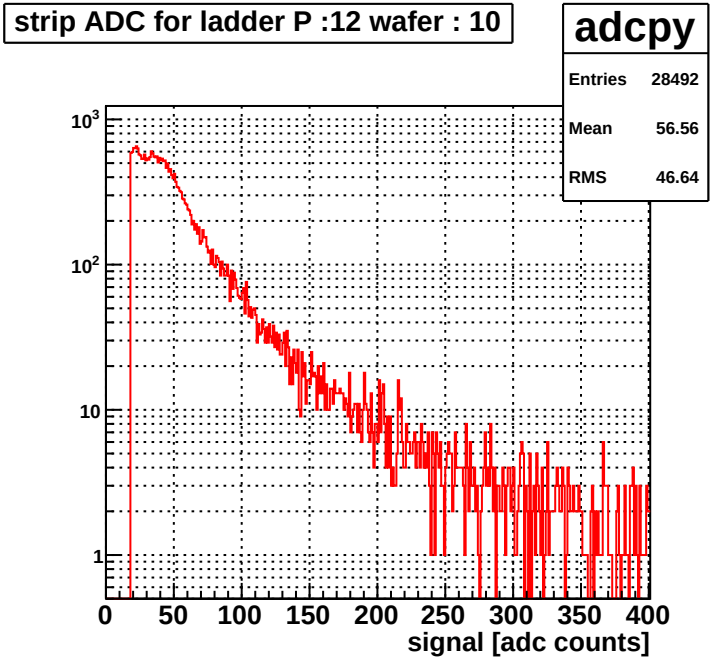

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 16989
Mean x 511.9
Mean y 39.06
RMS x 111.1
RMS y 39.14
signal [adc counts]
channels

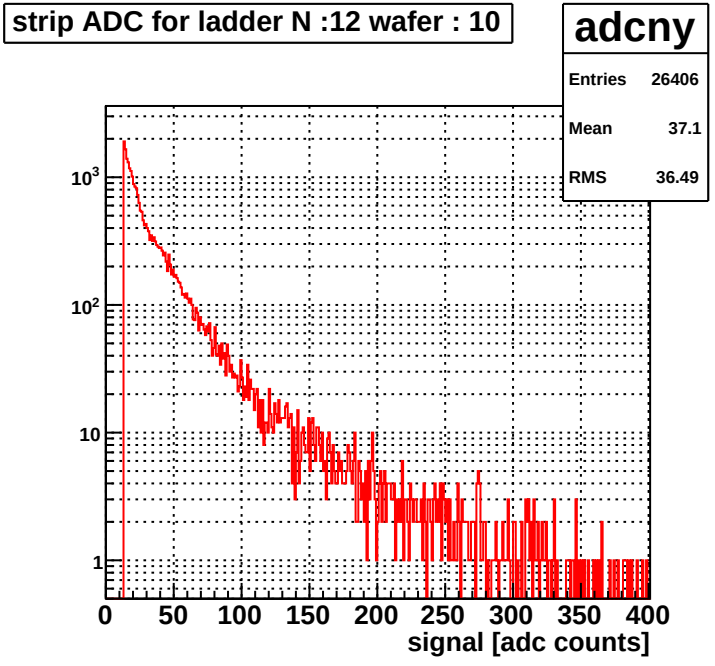

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 34324
Mean 53.06
RMS 45.87
signal [adc counts]

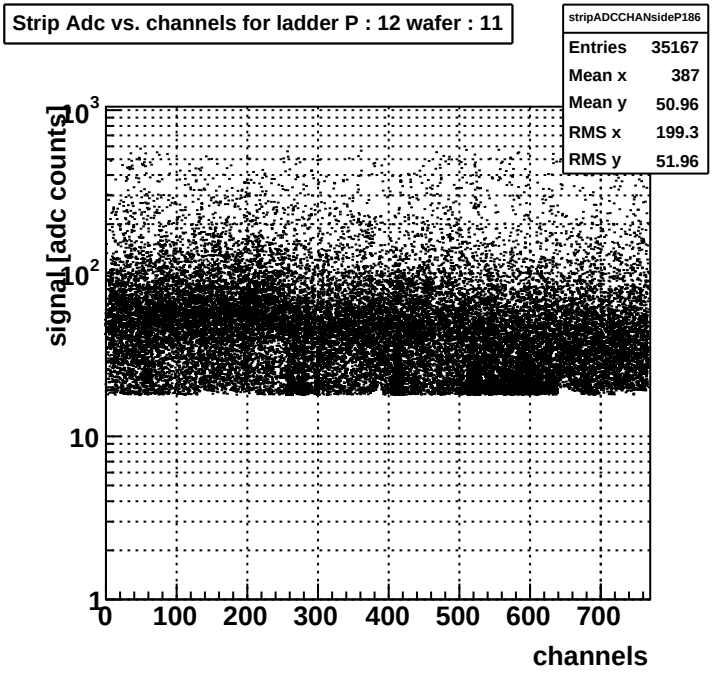

strip ADC for ladder N :12 wafer : 9
adcny
Entries 16989
Mean 39.09
RMS 36.54
signal [adc counts]

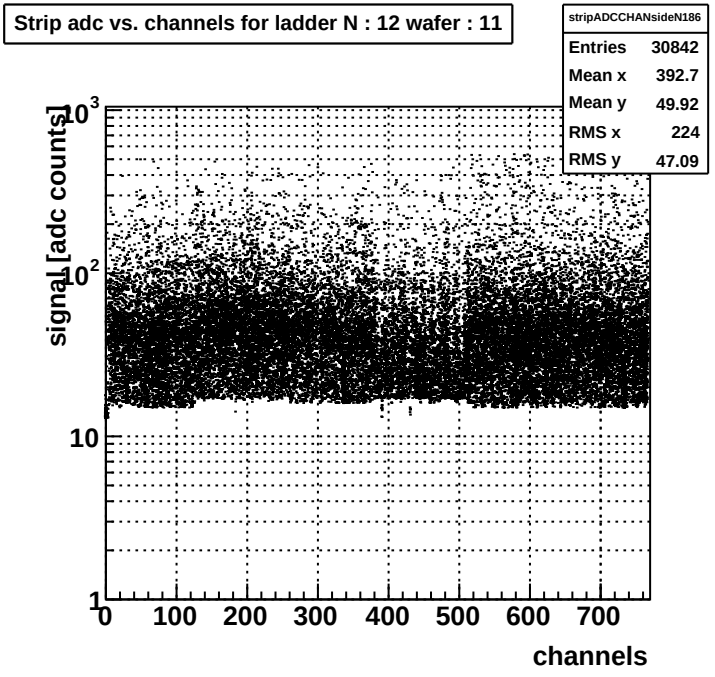

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 28492
Mean x 394
Mean y 57.75
RMS x 222.3
RMS y 53.47
signal [adc counts]
channels

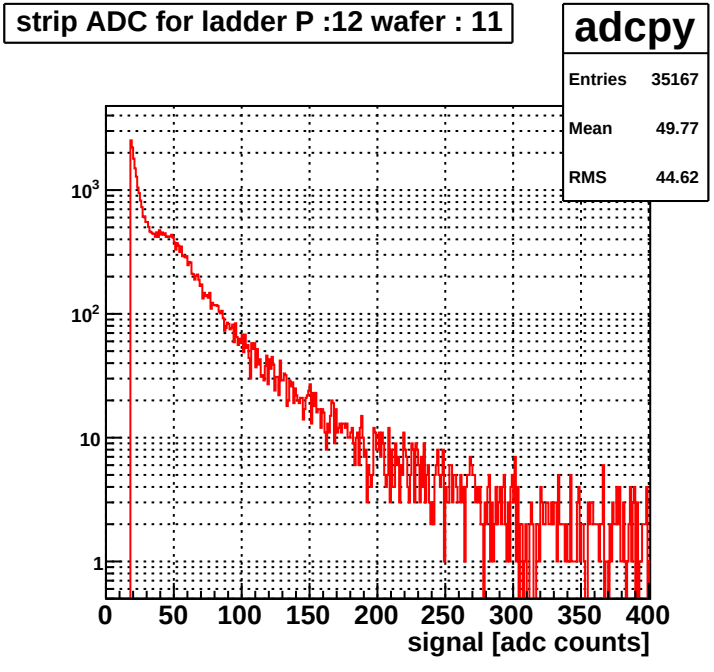

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 26406
Mean x 530.6
Mean y 37.11
RMS x 119.3
RMS y 39.37
signal [adc counts]
channels

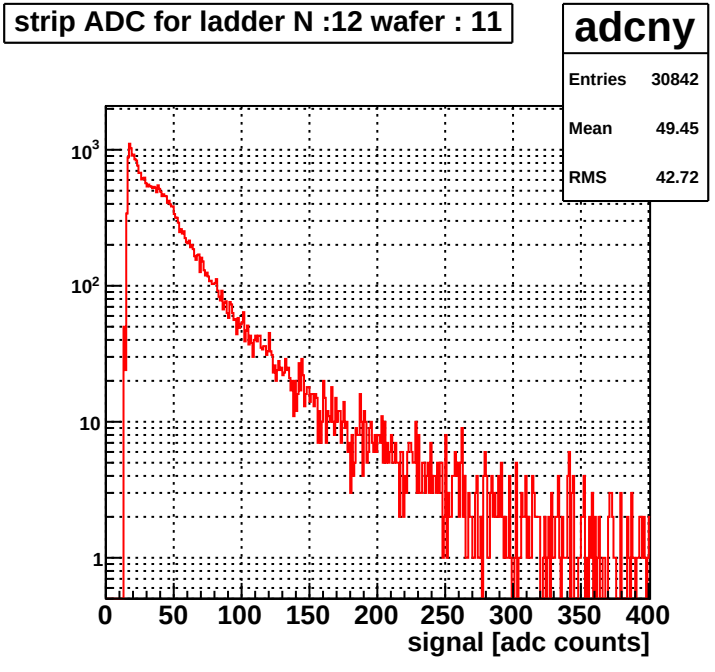

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 28492
Mean 56.56
RMS 46.64
signal [adc counts]

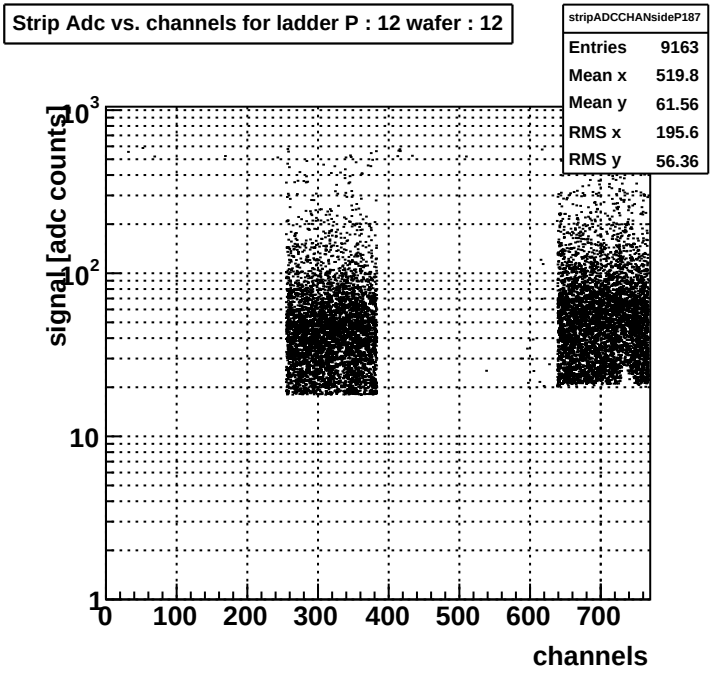

strip ADC for ladder N :12 wafer : 10
adcny
Entries 26406
Mean 37.1
RMS 36.49
signal [adc counts]

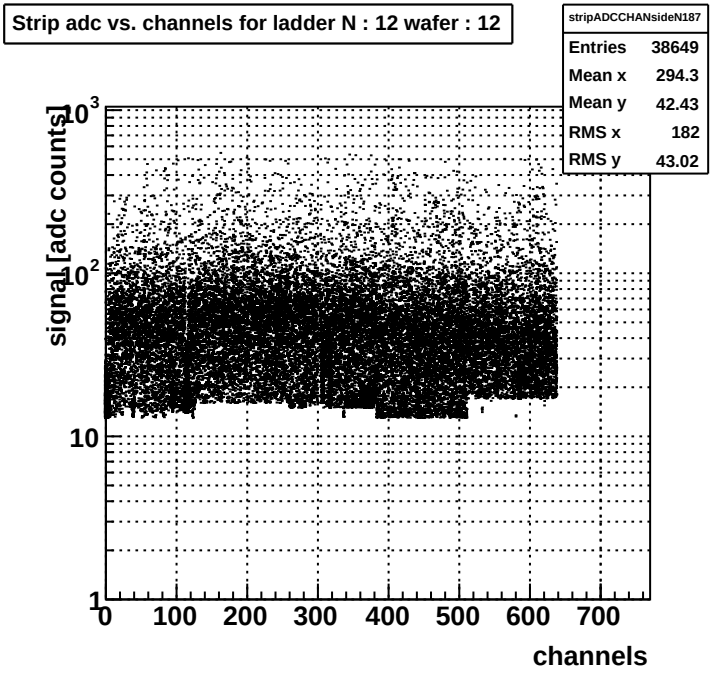

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 35167
Mean x 387
Mean y 50.96
RMS x 199.3
RMS y 51.96
signal [adc counts]
channels

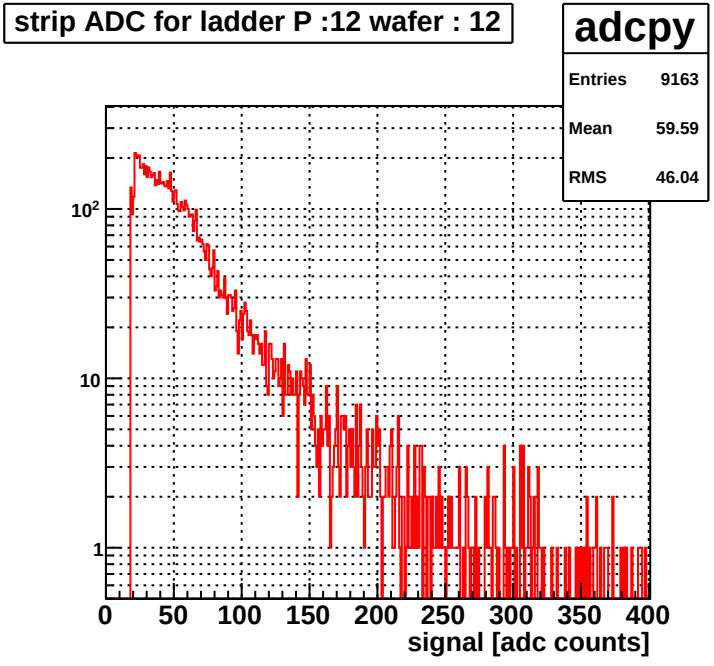

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 30842
Mean x 392.7
Mean y 49.92
RMS x 224
RMS y 47.09
signal [adc counts]
channels

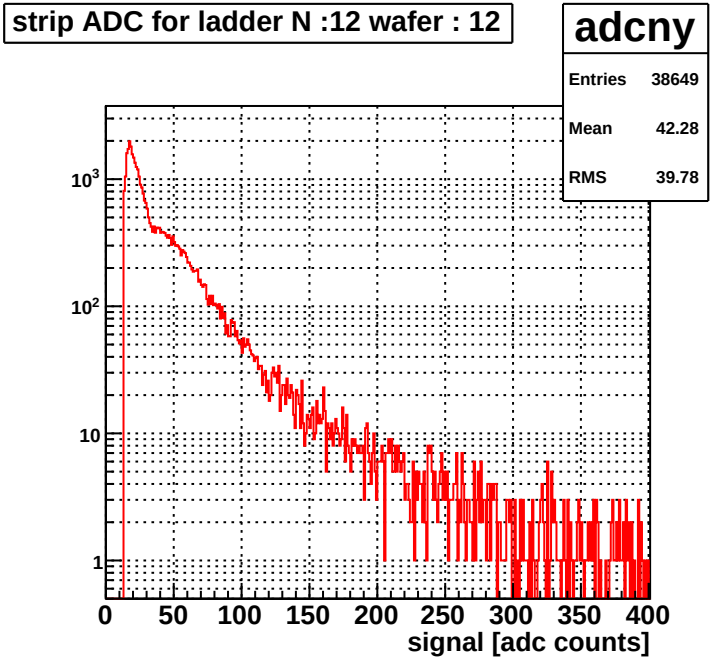

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 35167
Mean 49.77
RMS 44.62
signal [adc counts]

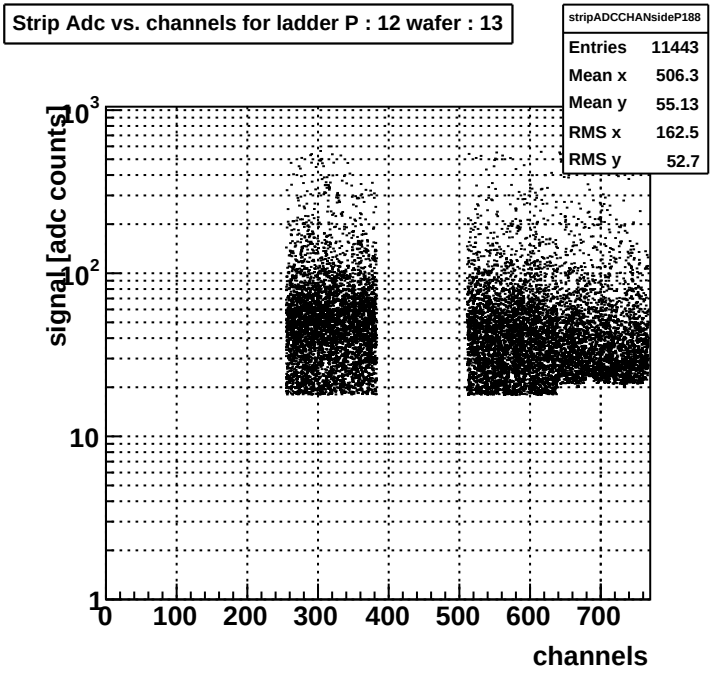

strip ADC for ladder N :12 wafer : 11
adcny
Entries 30842
Mean 49.45
RMS 42.72
signal [adc counts]

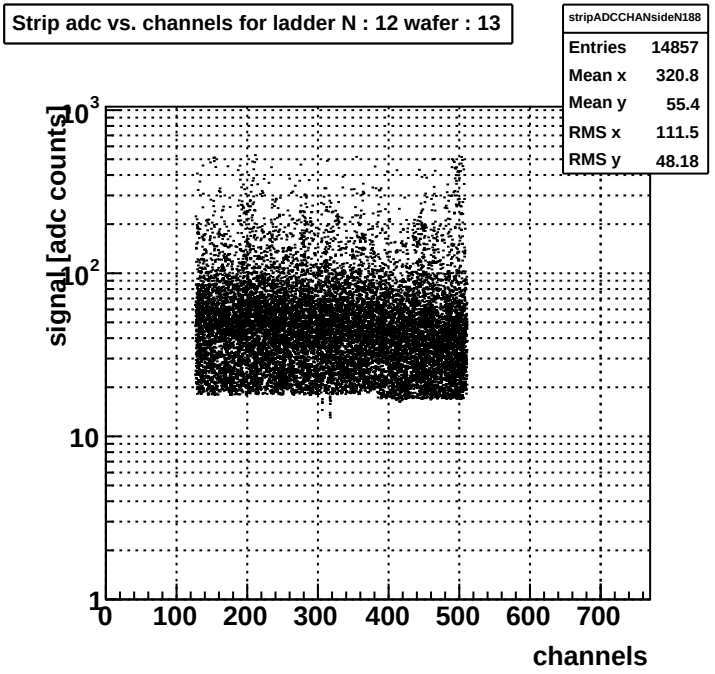

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 9163
Mean x 519.8
Mean y 61.56
RMS x 195.6
RMS y 56.36
signal [adc counts]
channels

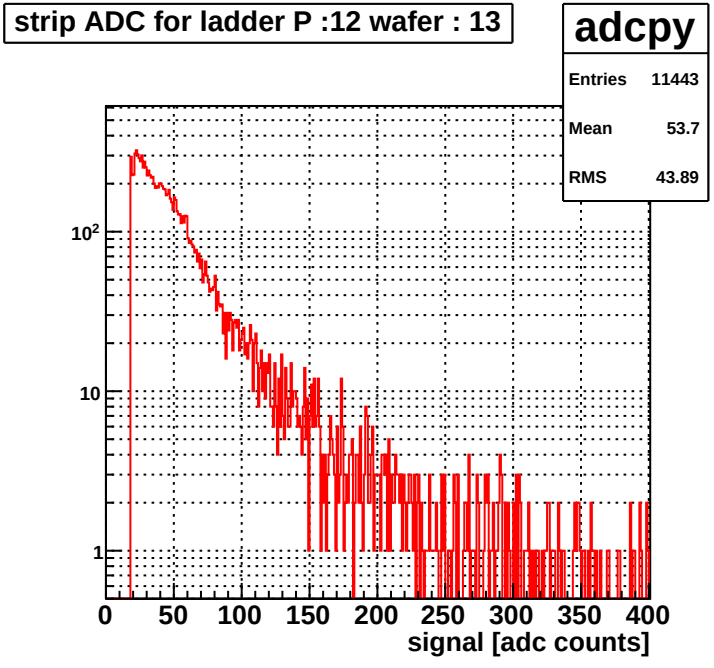

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 38649
Mean x 294.3
Mean y 42.43
RMS x 182
RMS y 43.02
signal [adc counts]
channels

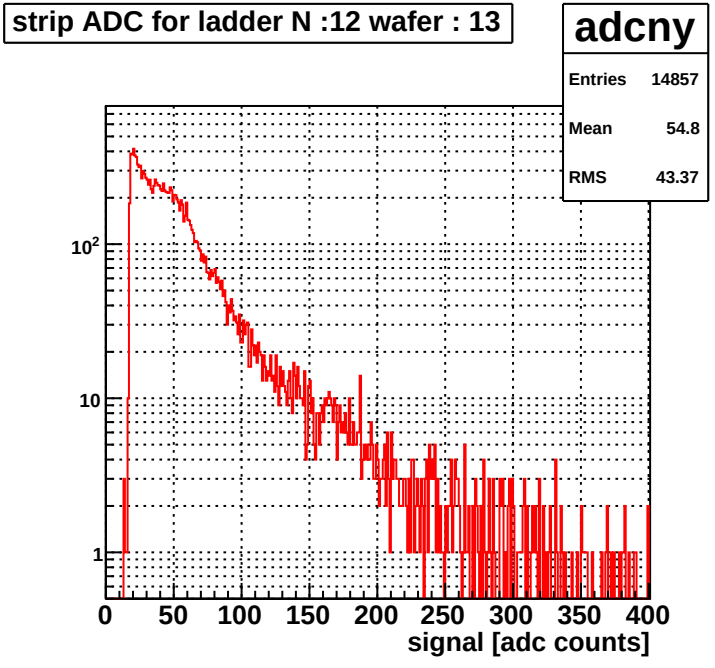

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 9163
Mean 59.59
RMS 46.04
signal [adc counts]

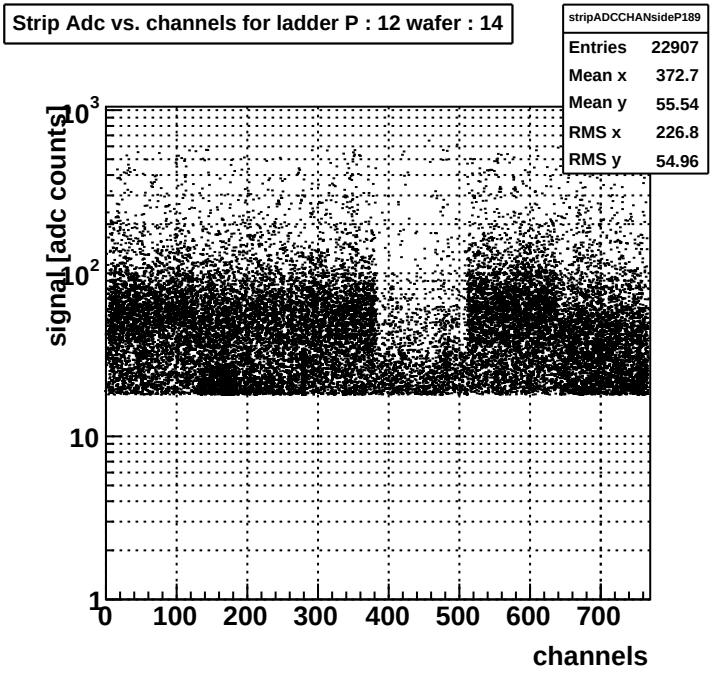

strip ADC for ladder N :12 wafer : 12
adcny
Entries 38649
Mean 42.28
RMS 39.78
signal [adc counts]

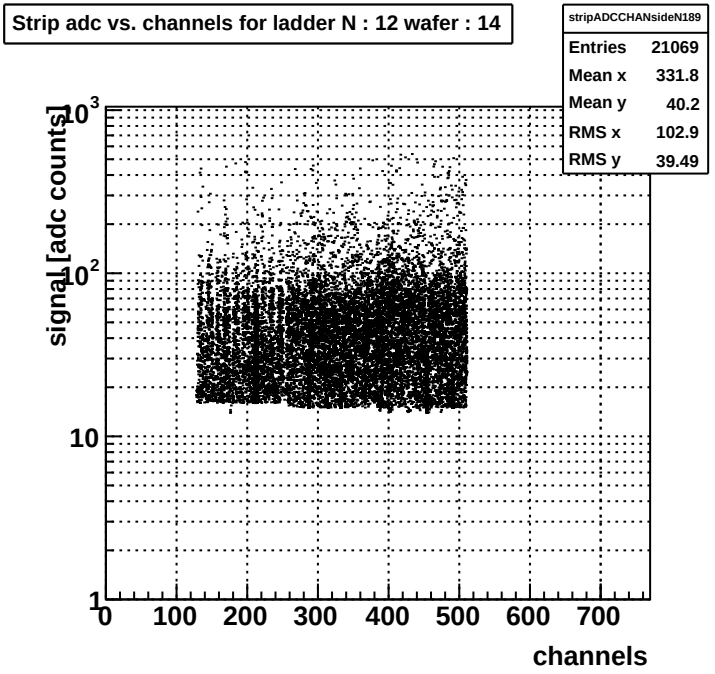

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 11443
Mean x 506.3
Mean y 55.13
RMS x 162.5
RMS y 52.7
signal [adc counts]
channels

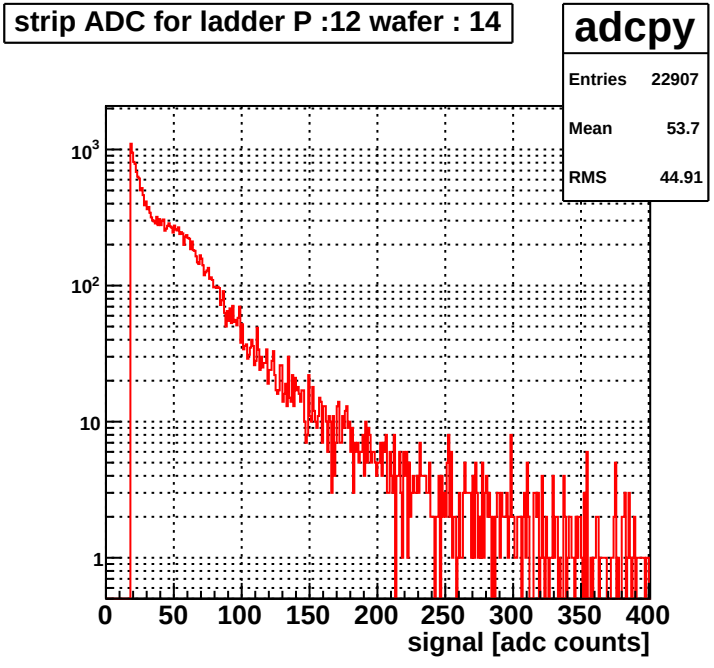

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 14857
Mean x 320.8
Mean y 55.4
RMS x 111.5
RMS y 48.18
signal [adc counts]
channels

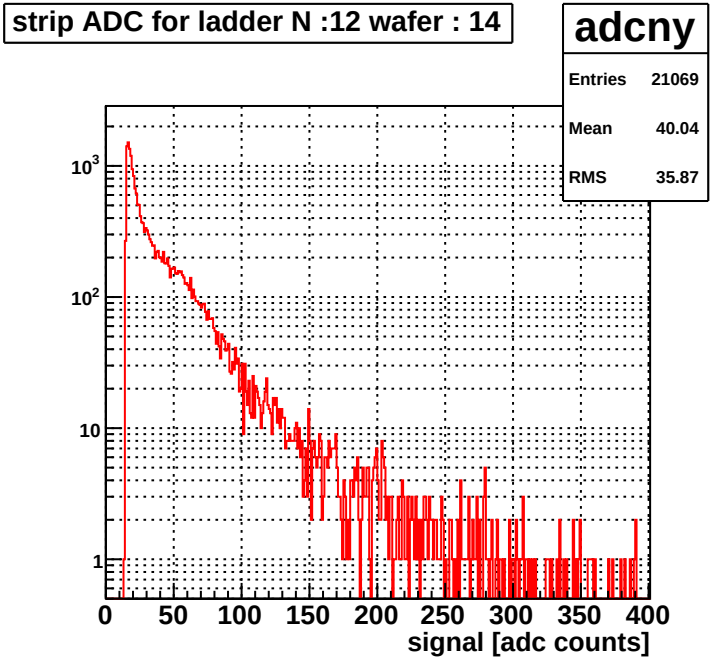

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 11443
Mean 53.7
RMS 43.89
signal [adc counts]

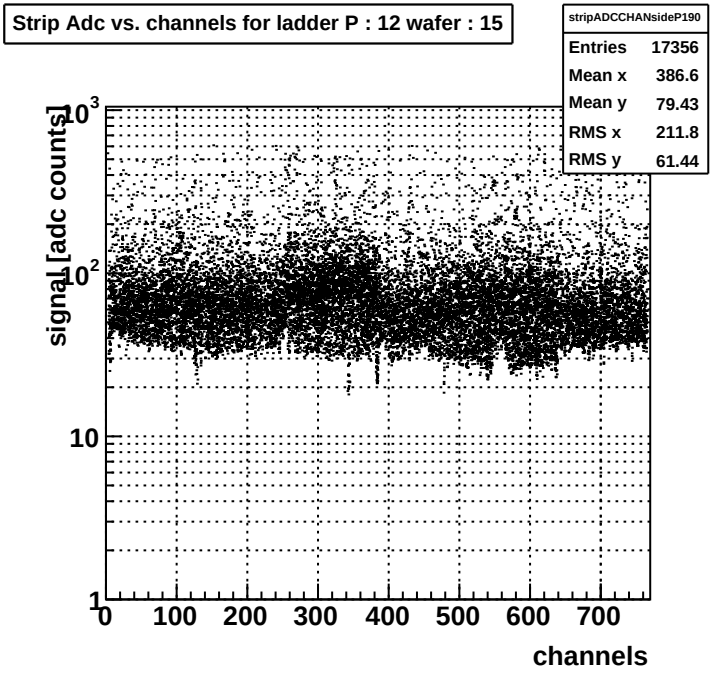

strip ADC for ladder N :12 wafer : 13
adcny
Entries 14857
Mean 54.8
RMS 43.37
signal [adc counts]

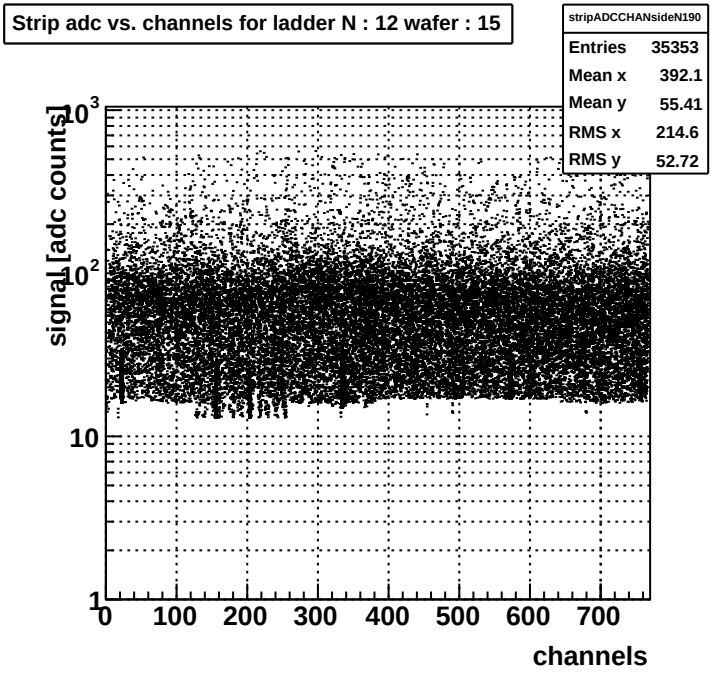

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 22907
Mean x 372.7
Mean y 55.54
RMS x 226.8
RMS y 54.96
signal [adc counts]
channels

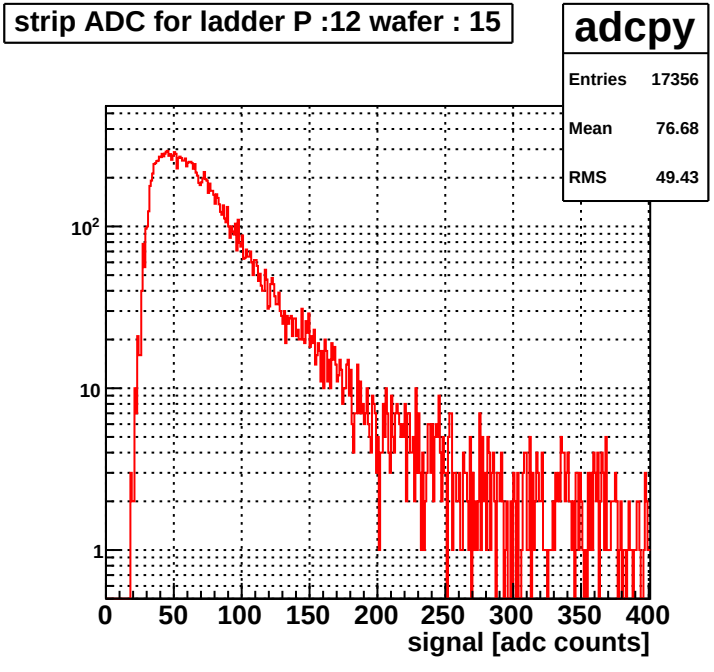

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 21069
Mean x 331.8
Mean y 40.2
RMS x 102.9
RMS y 39.49
signal [adc counts]
channels

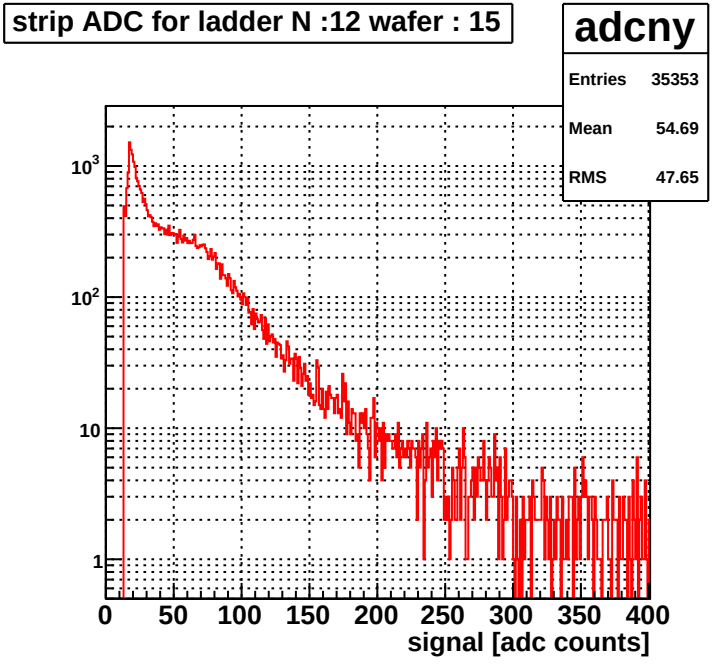

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 22907
Mean 53.7
RMS 44.91
signal [adc counts]

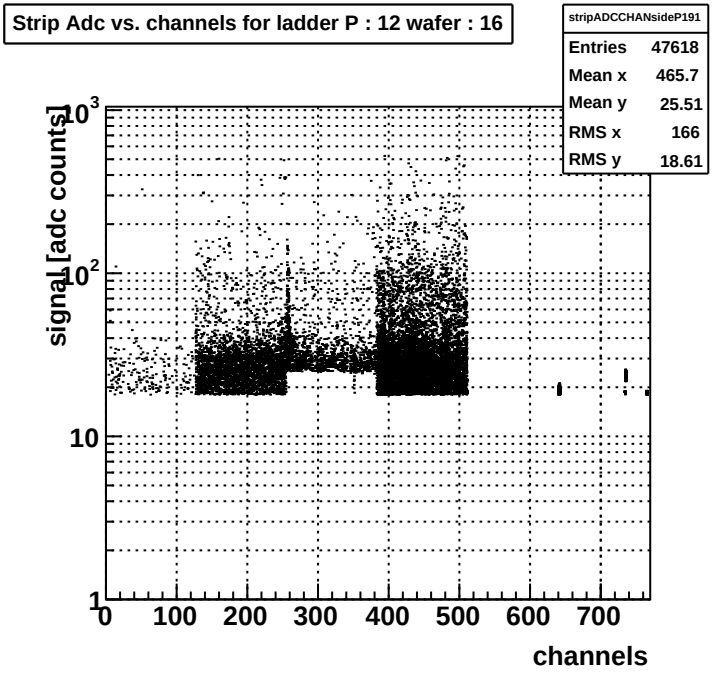

strip ADC for ladder N :12 wafer : 14
adcny
Entries 21069
Mean 40.04
RMS 35.87
signal [adc counts]

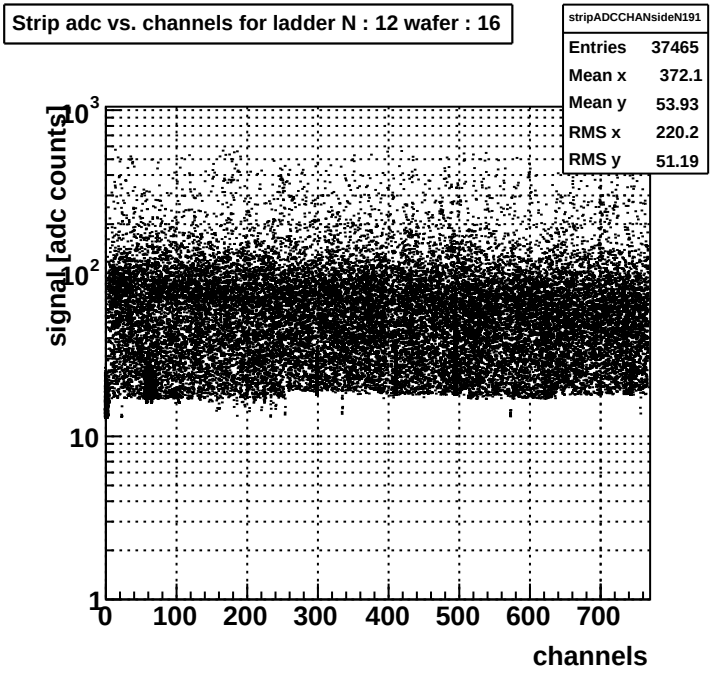

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 17356
Mean x 386.6
Mean y 79.43
RMS x 211.8
RMS y 61.44
signal [adc counts]
channels

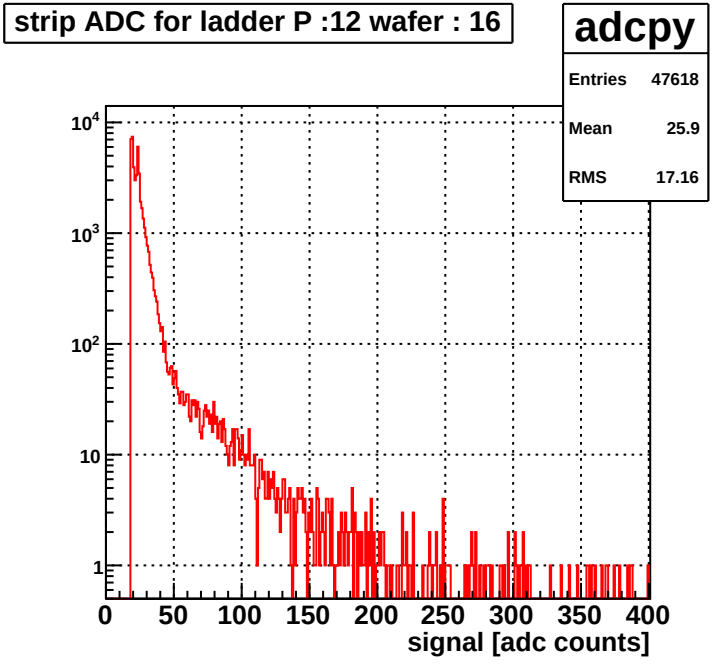

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 35353
Mean x 392.1
Mean y 55.41
RMS x 214.6
RMS y 52.72
signal [adc counts]
channels

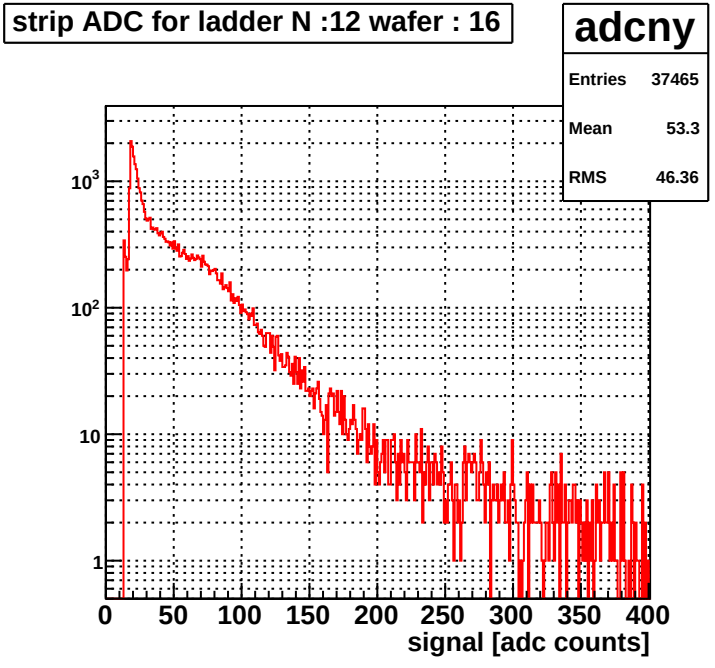

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 17356
Mean 76.68
RMS 49.43
signal [adc counts]

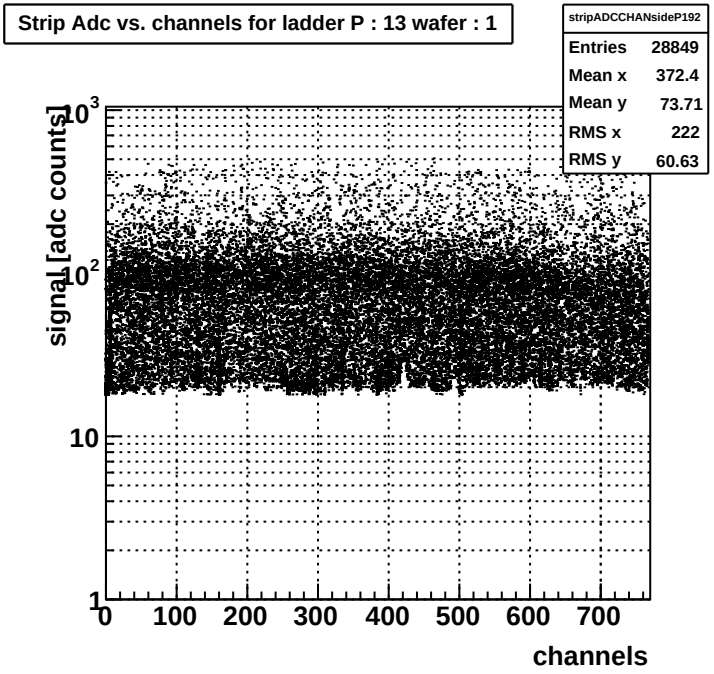

strip ADC for ladder N :12 wafer : 15
adcny
Entries 35353
Mean 54.69
RMS 47.65
signal [adc counts]

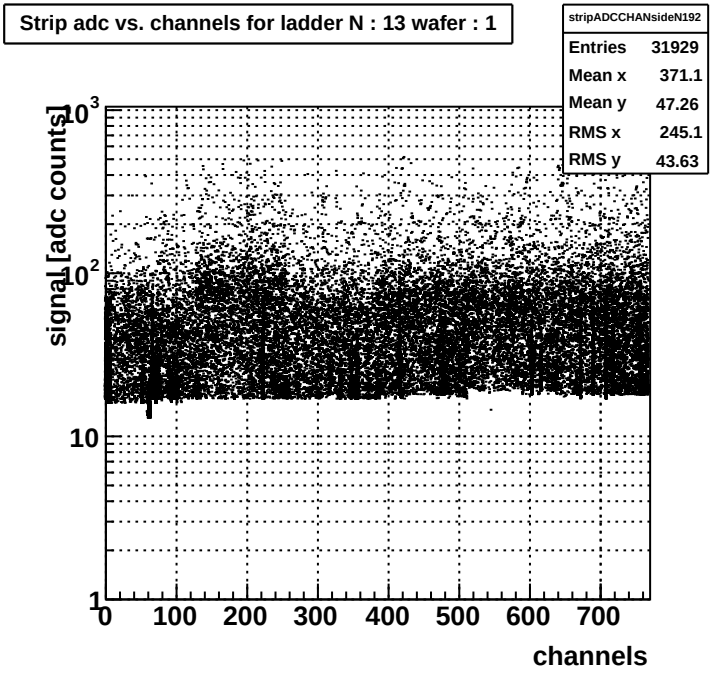

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 47618
Mean x 465.7
Mean y 25.51
RMS x 166
RMS y 18.61
signal [adc counts]
channels

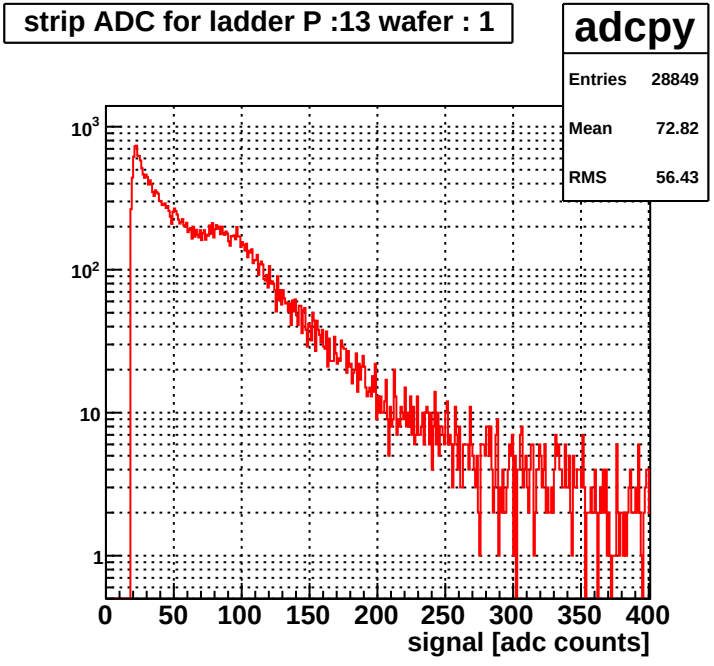

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 37465
Mean x 372.1
Mean y 53.93
RMS x 220.2
RMS y 51.19
signal [adc counts]
channels

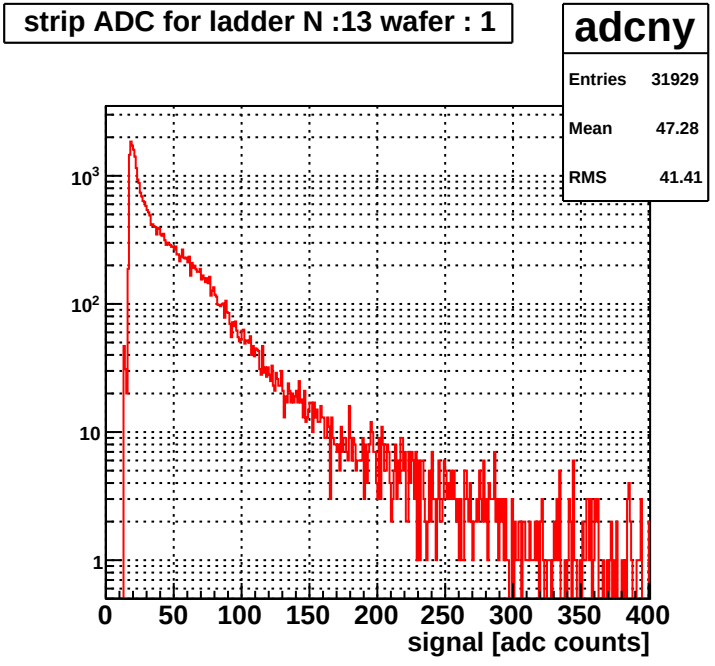

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 47618
Mean 25.9
RMS 17.16
signal [adc counts]

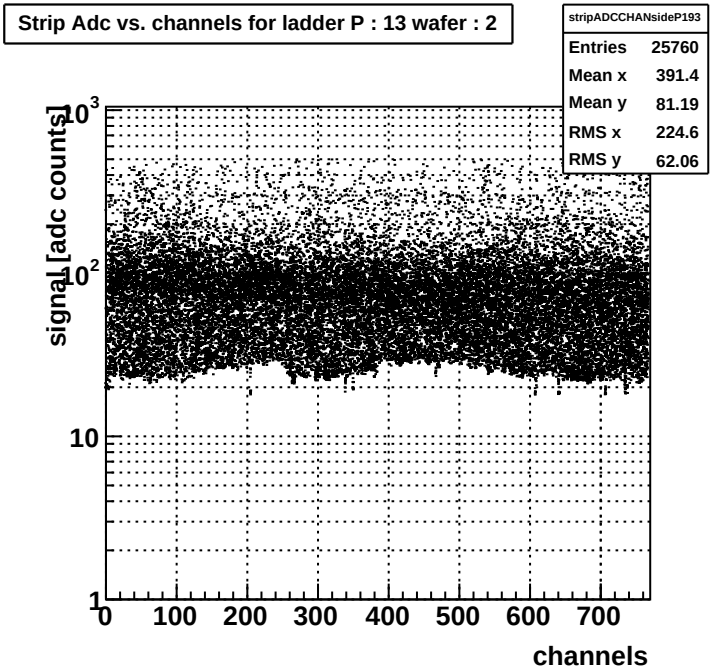

strip ADC for ladder N :12 wafer : 16
adcny
Entries 37465
Mean 53.3
RMS 46.36
signal [adc counts]

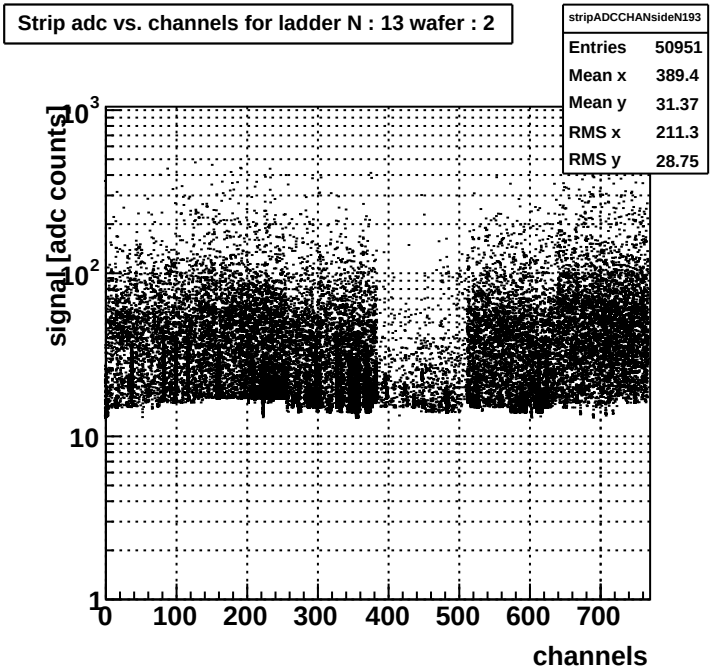

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 28849
Mean x 372.4
Mean y 73.71
RMS x 222
RMS y 60.63
signal [adc counts]
channels

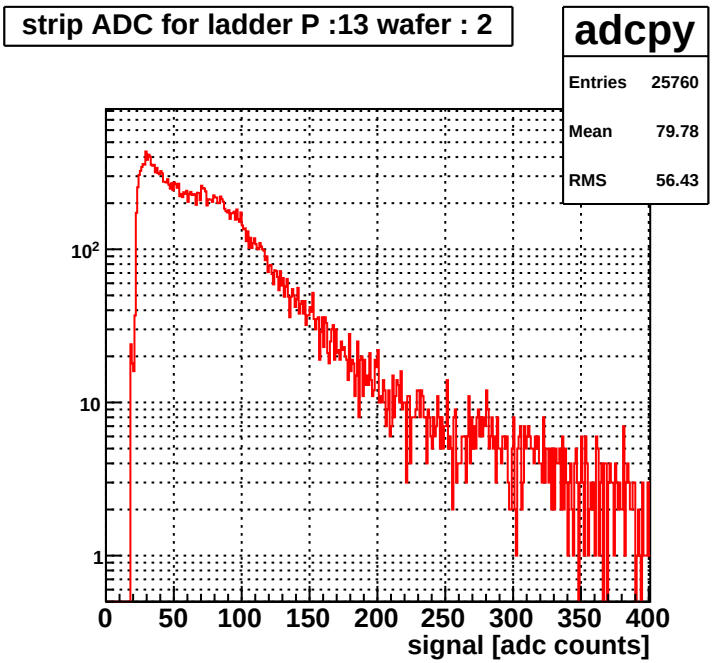

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 31929
Mean x 371.1
Mean y 47.26
RMS x 245.1
RMS y 43.63
signal [adc counts]
channels

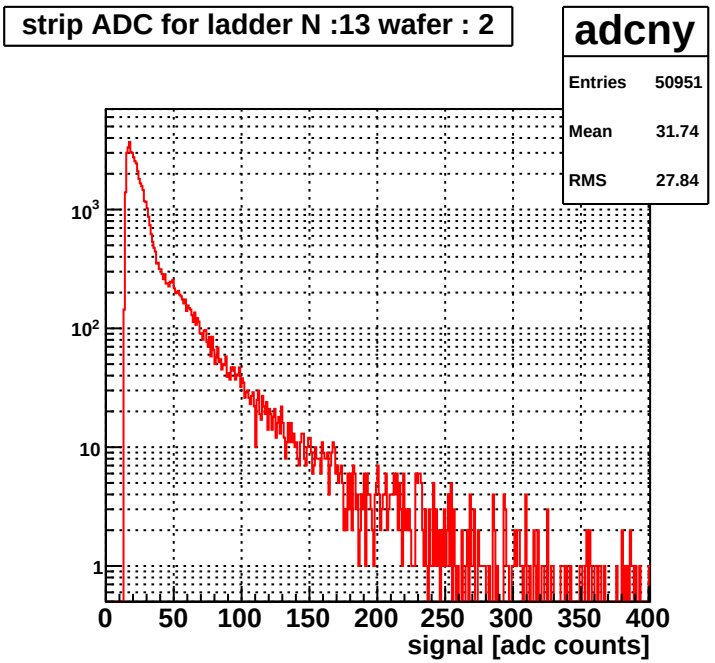

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 28849
Mean 72.82
RMS 56.43
signal [adc counts]

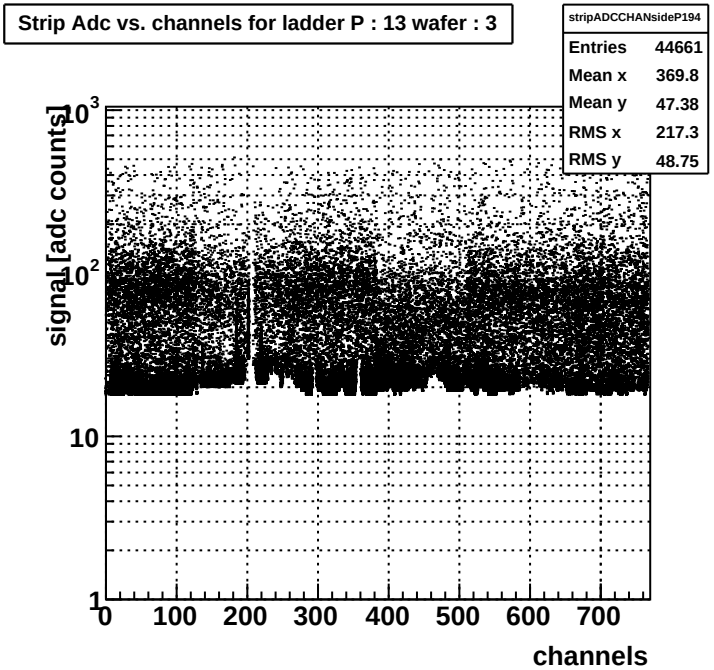

strip ADC for ladder N :13 wafer : 1
adcny
Entries 31929
Mean 47.28
RMS 41.41
signal [adc counts]

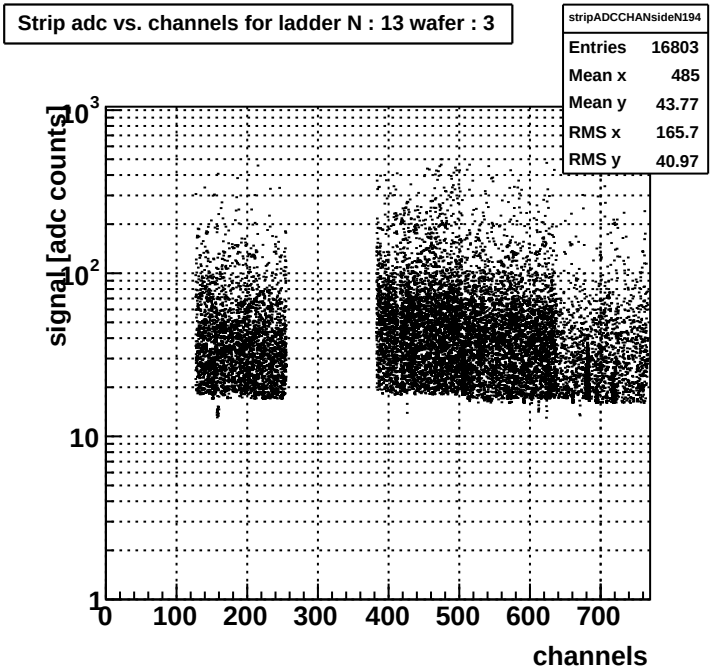

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 25760
Mean x 391.4
Mean y 81.19
RMS x 224.6
RMS y 62.06
signal [adc counts]
channels

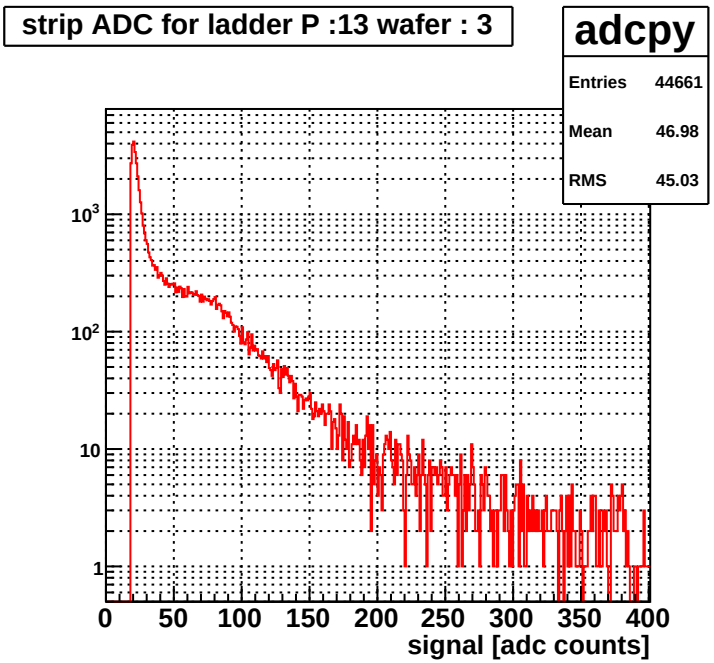

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 50951
Mean x 389.4
Mean y 31.37
RMS x 211.3
RMS y 28.75
signal [adc counts]
channels

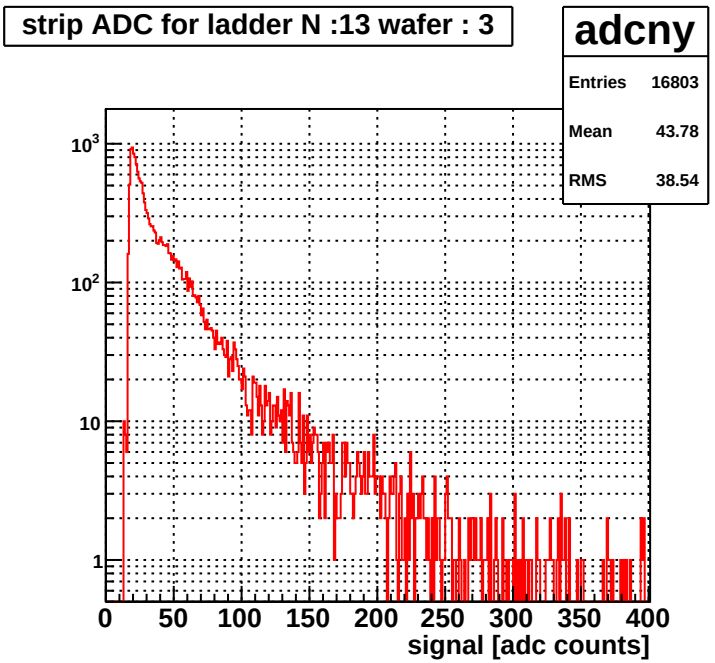

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 25760
Mean 79.78
RMS 56.43
signal [adc counts]

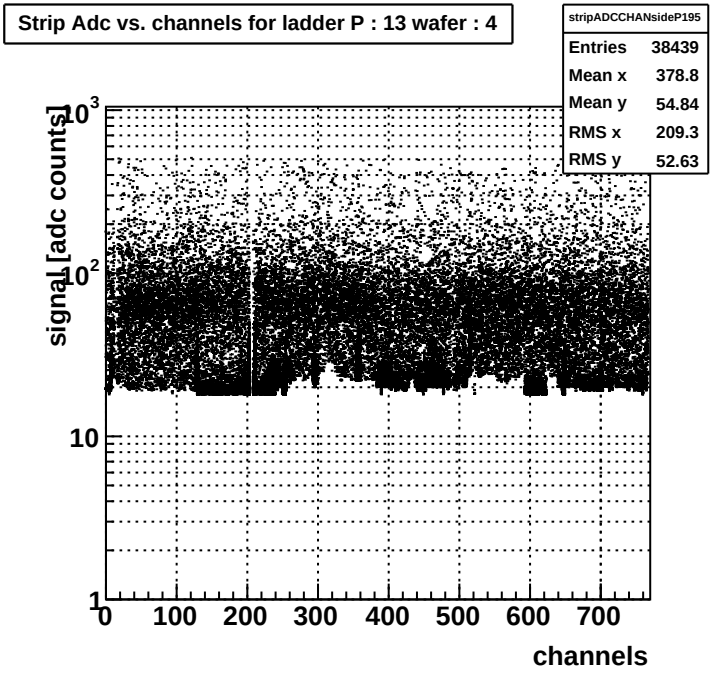

strip ADC for ladder N :13 wafer : 2
adcny
Entries 50951
Mean 31.74
RMS 27.84
signal [adc counts]

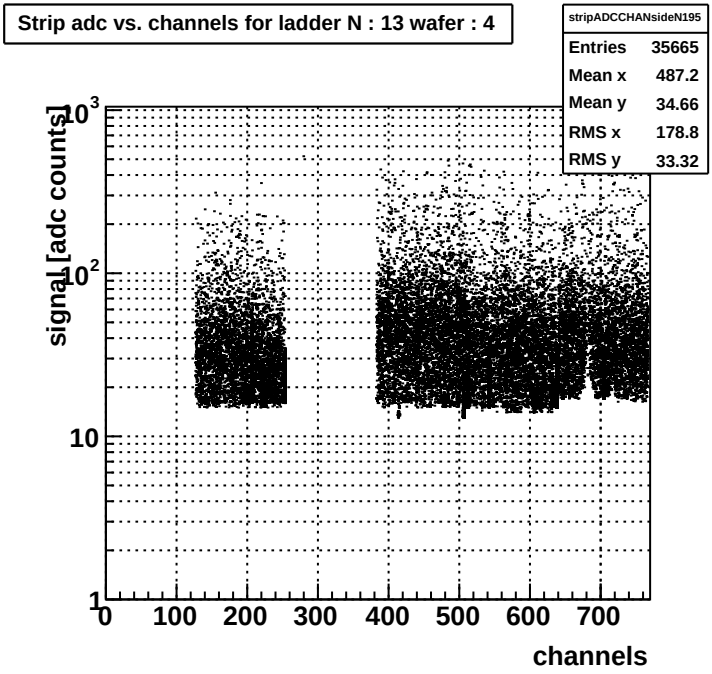

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 44661
Mean x 369.8
Mean y 47.38
RMS x 217.3
RMS y 48.75
signal [adc counts]
channels

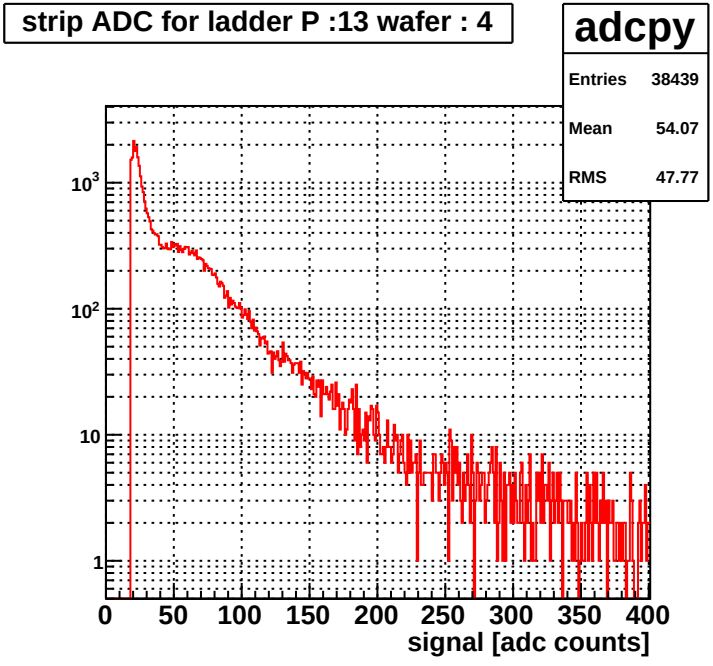

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 16803
Mean x 485
Mean y 43.77
RMS x 165.7
RMS y 40.97
signal [adc counts]
channels

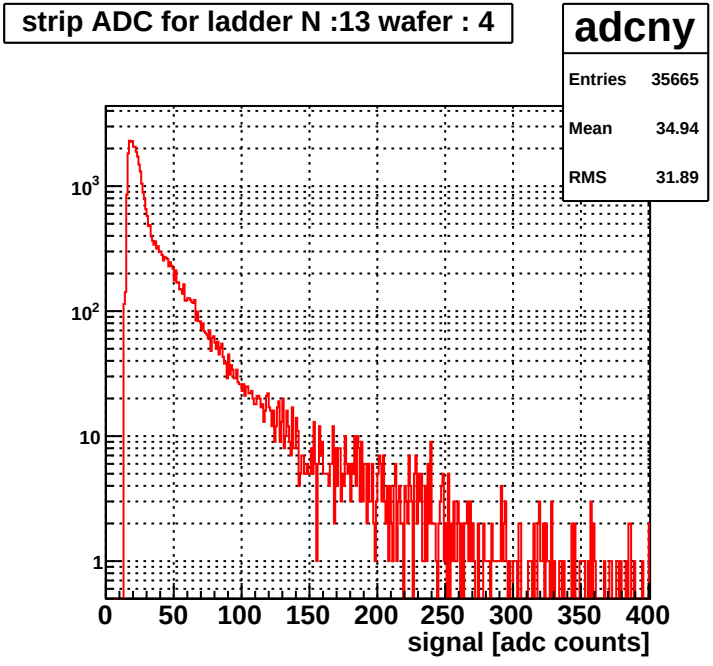

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 44661
Mean 46.98
RMS 45.03
signal [adc counts]

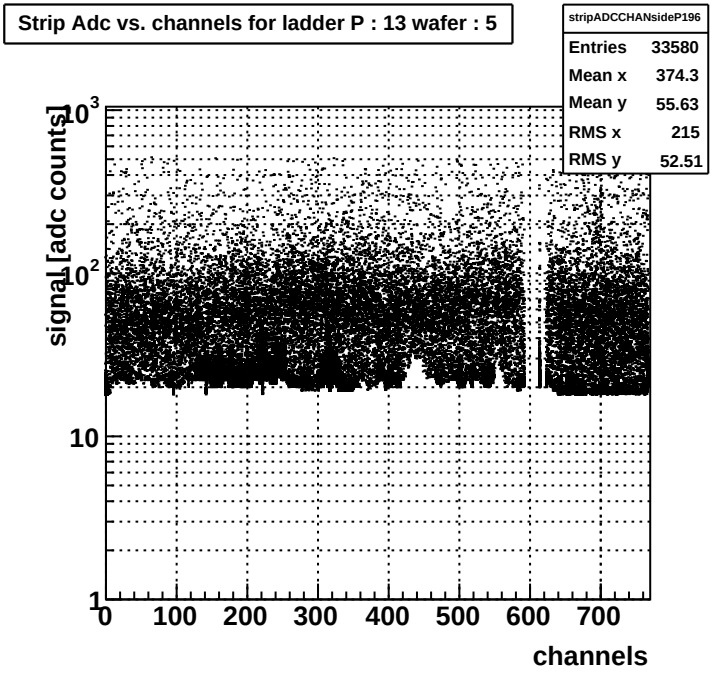

strip ADC for ladder N :13 wafer : 3
adcny
Entries 16803
Mean 43.78
RMS 38.54
signal [adc counts]

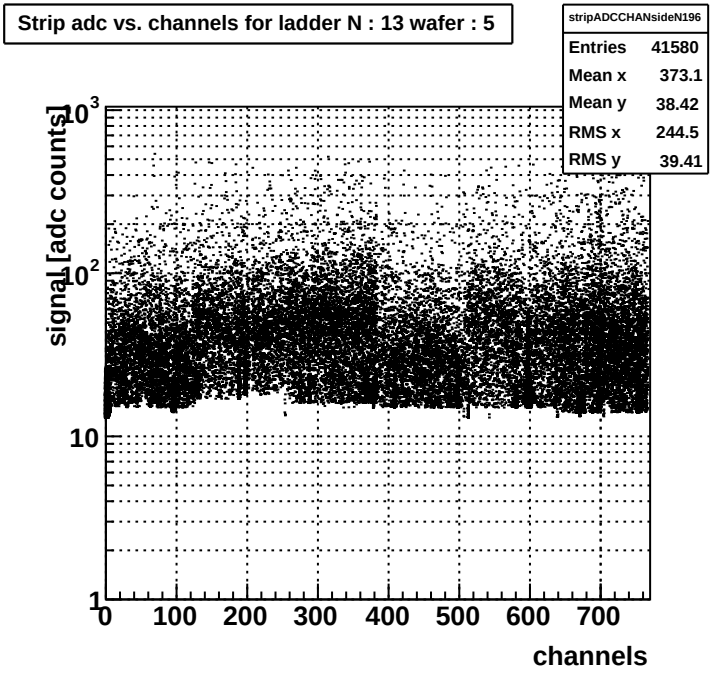

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 38439
Mean x 378.8
Mean y 54.84
RMS x 209.3
RMS y 52.63
signal [adc counts]
channels

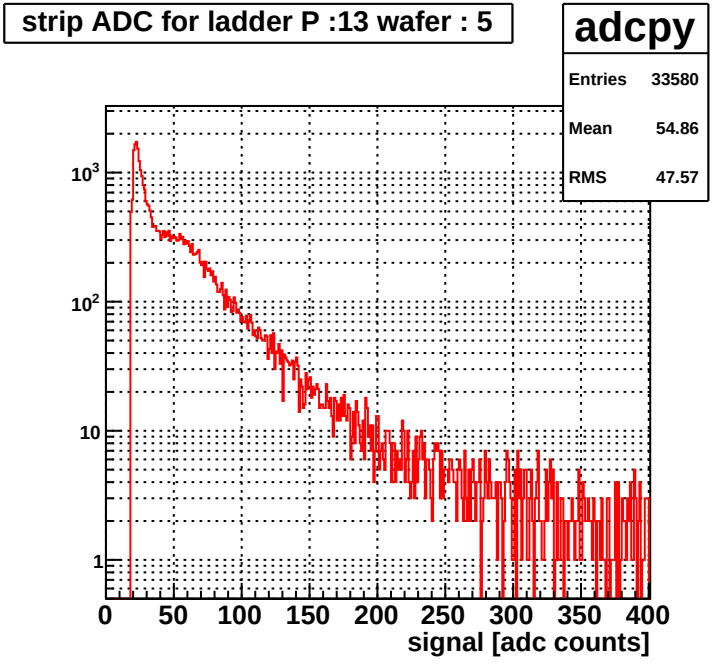

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 35665
Mean x 487.2
Mean y 34.66
RMS x 178.8
RMS y 33.32
signal [adc counts]
channels

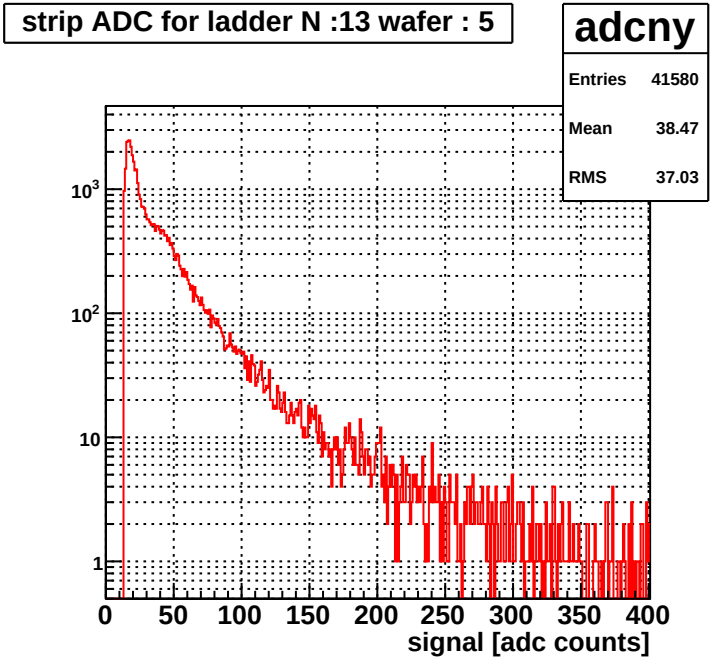

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 38439
Mean 54.07
RMS 47.77
signal [adc counts]

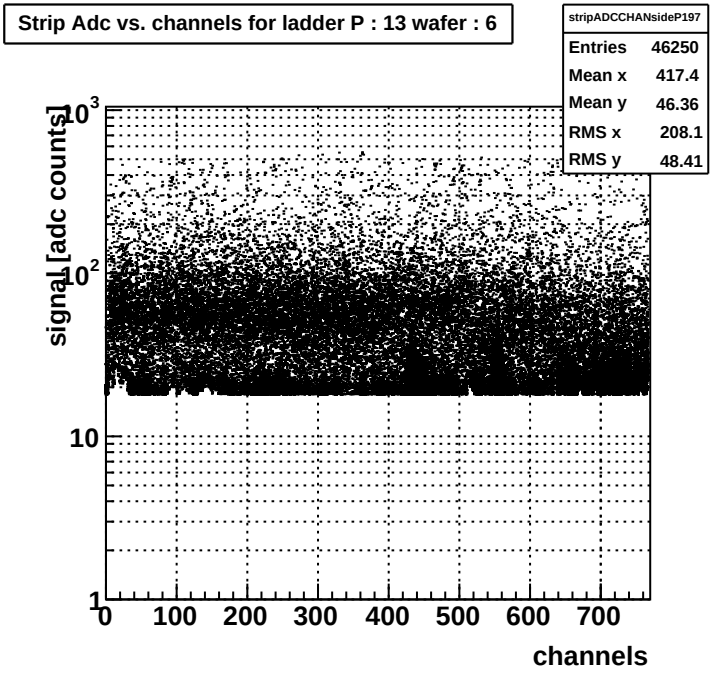

strip ADC for ladder N :13 wafer : 4
adcny
Entries 35665
Mean 34.94
RMS 31.89
signal [adc counts]

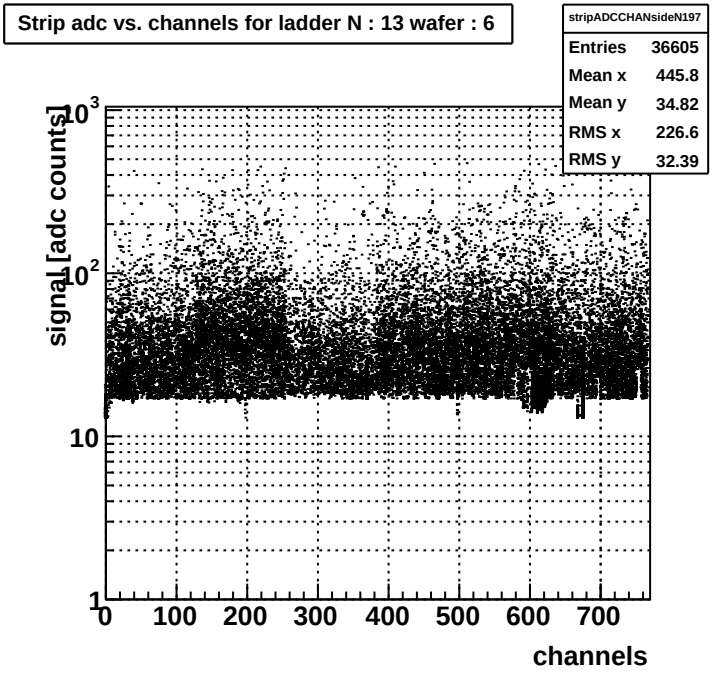

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 33580
Mean x 374.3
Mean y 55.63
RMS x 215
RMS y 52.51
signal [adc counts]
channels

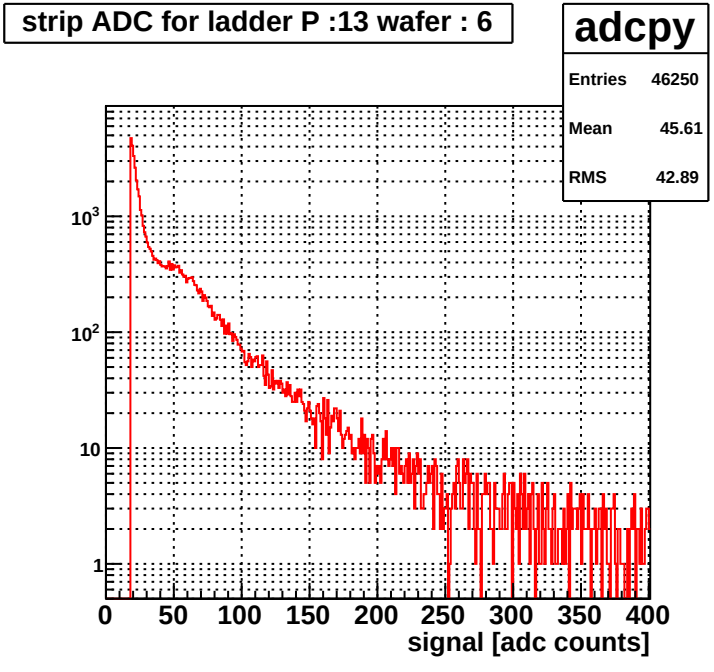

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 41580
Mean x 373.1
Mean y 38.42
RMS x 244.5
RMS y 39.41
signal [adc counts]
channels

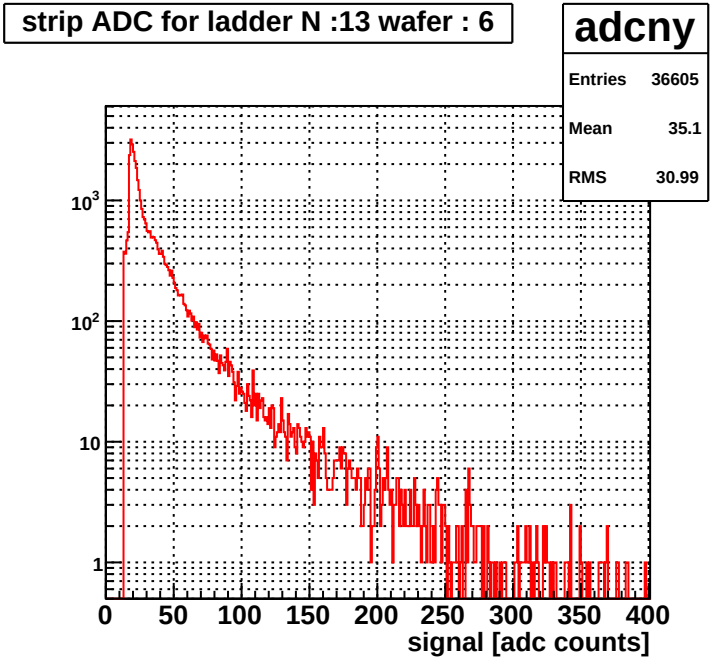

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 33580
Mean 54.86
RMS 47.57
signal [adc counts]

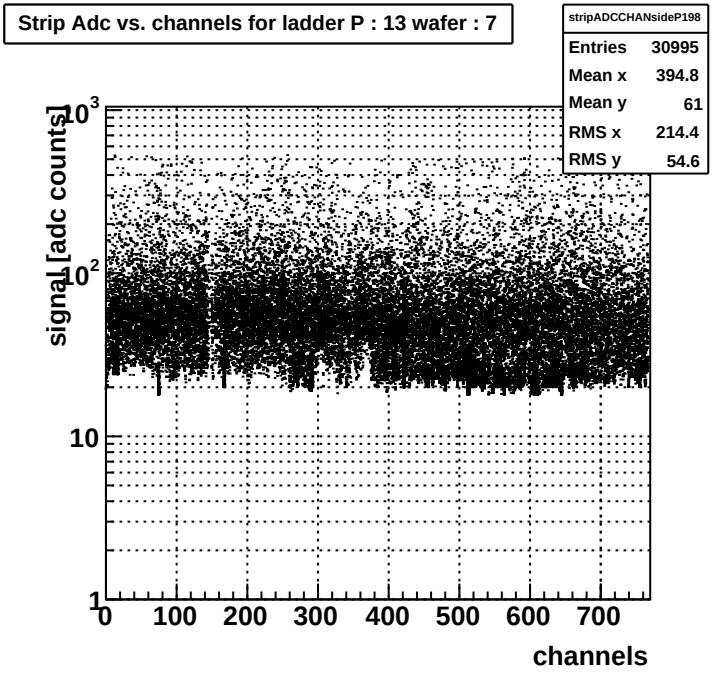

strip ADC for ladder N :13 wafer : 5
adcny
Entries 41580
Mean 38.47
RMS 37.03
signal [adc counts]

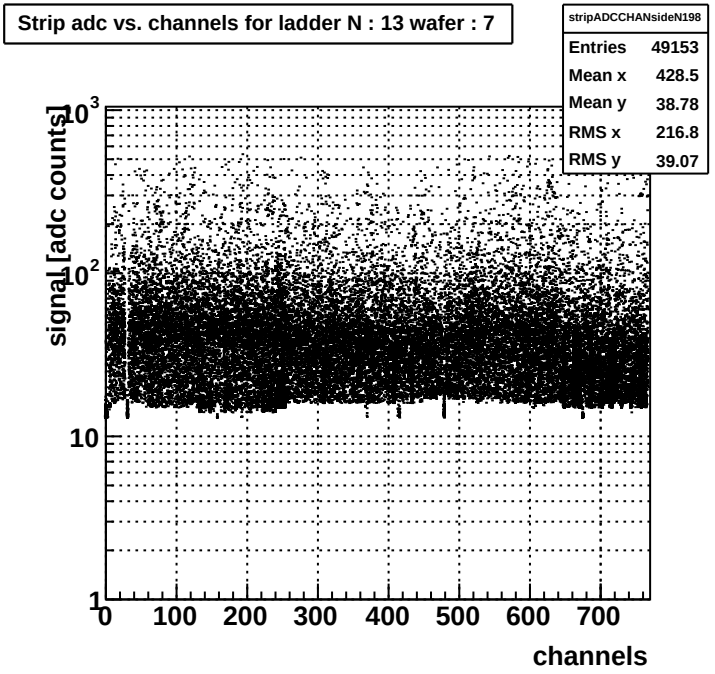

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 46250
Mean x 417.4
Mean y 46.36
RMS x 208.1
RMS y 48.41
signal [adc counts]
channels

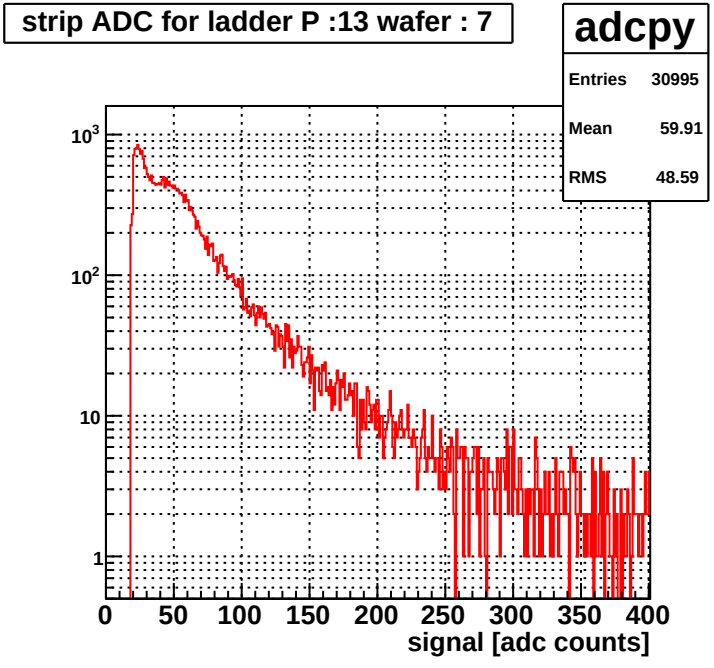

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 36605
Mean x 445.8
Mean y 34.82
RMS x 226.6
RMS y 32.39
signal [adc counts]
channels

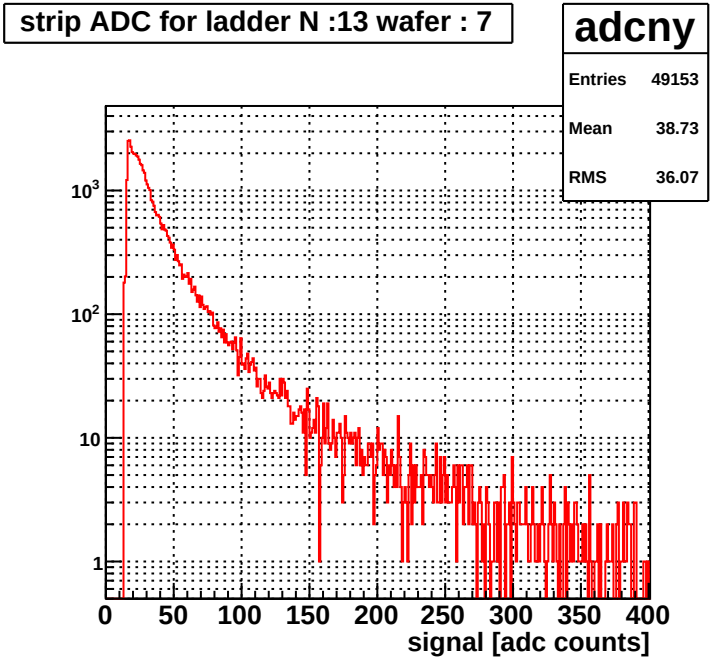

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 46250
Mean 45.61
RMS 42.89
signal [adc counts]

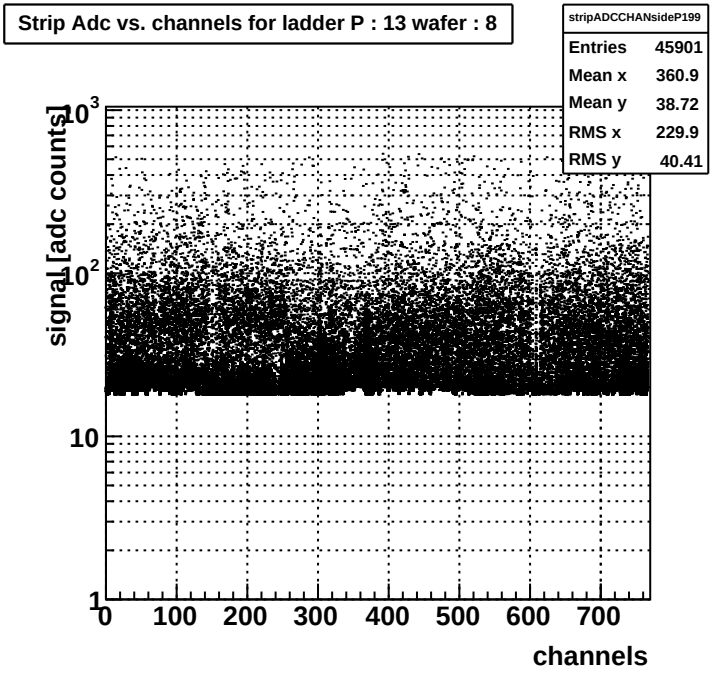

strip ADC for ladder N :13 wafer : 6
adcny
Entries 36605
Mean 35.1
RMS 30.99
signal [adc counts]

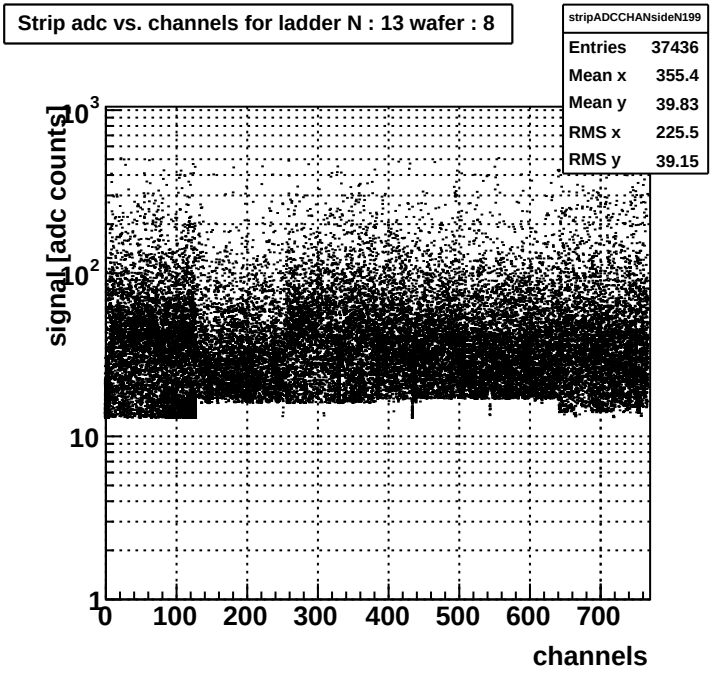

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 30995
Mean x 394.8
Mean y 61
RMS x 214.4
RMS y 54.6
signal [adc counts]
channels

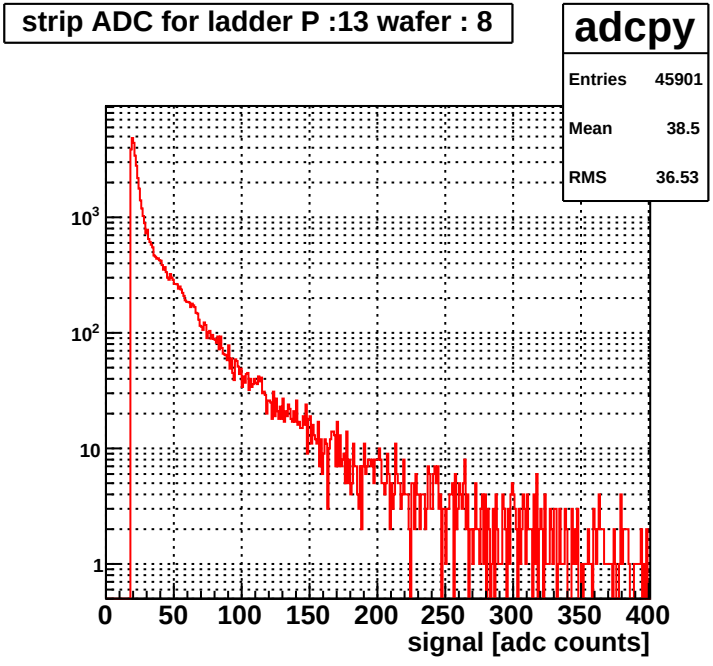

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 49153
Mean x 428.5
Mean y 38.78
RMS x 216.8
RMS y 39.07
signal [adc counts]
channels

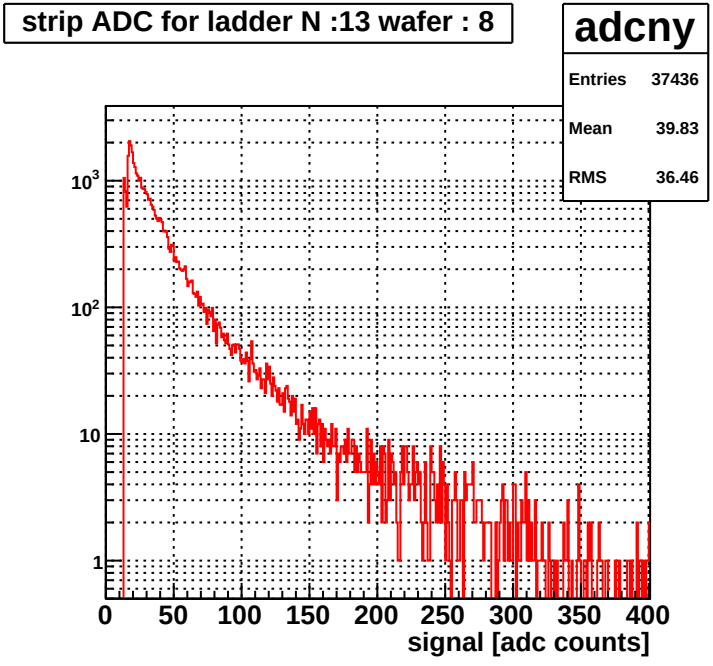

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 30995
Mean 59.91
RMS 48.59
signal [adc counts]

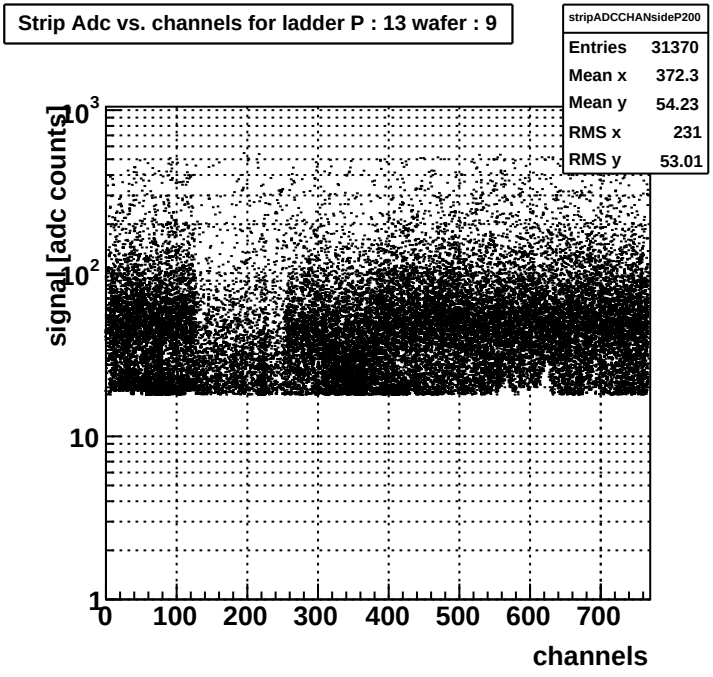

strip ADC for ladder N :13 wafer : 7
adcny
Entries 49153
Mean 38.73
RMS 36.07
signal [adc counts]

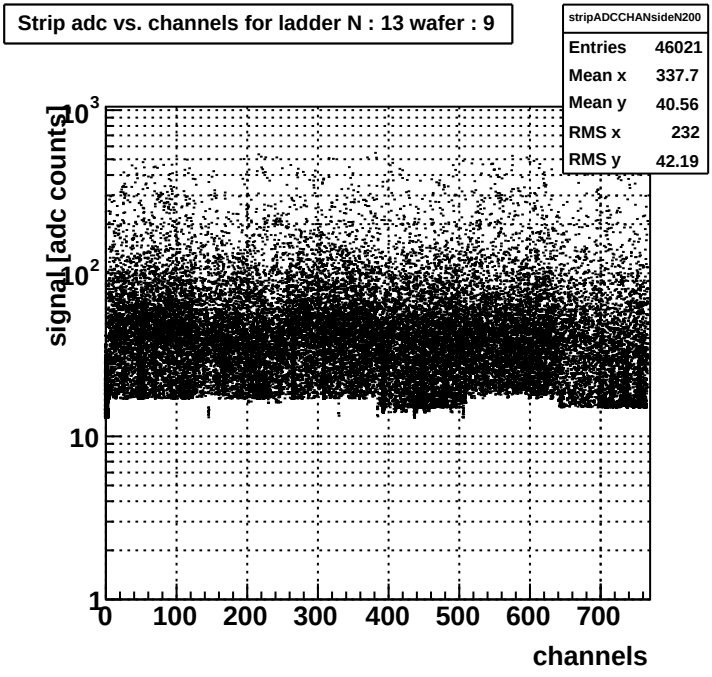

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 45901
Mean x 360.9
Mean y 38.72
RMS x 229.9
RMS y 40.41
signal [adc counts]
channels

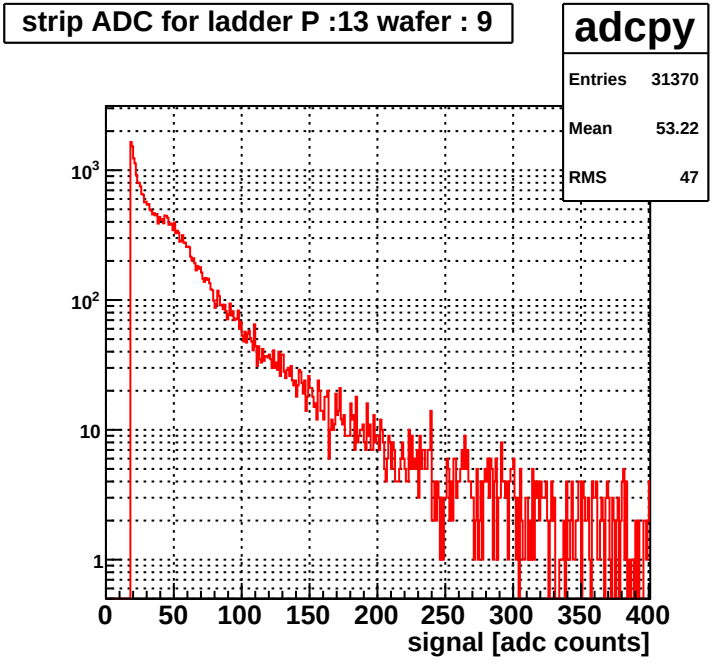

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 37436
Mean x 355.4
Mean y 39.83
RMS x 225.5
RMS y 39.15
signal [adc counts]
channels

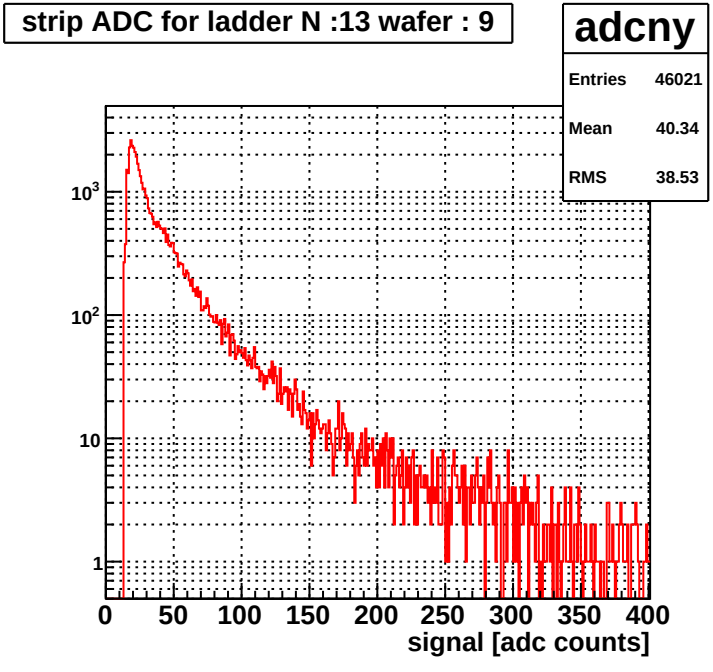

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 45901
Mean 38.5
RMS 36.53
signal [adc counts]

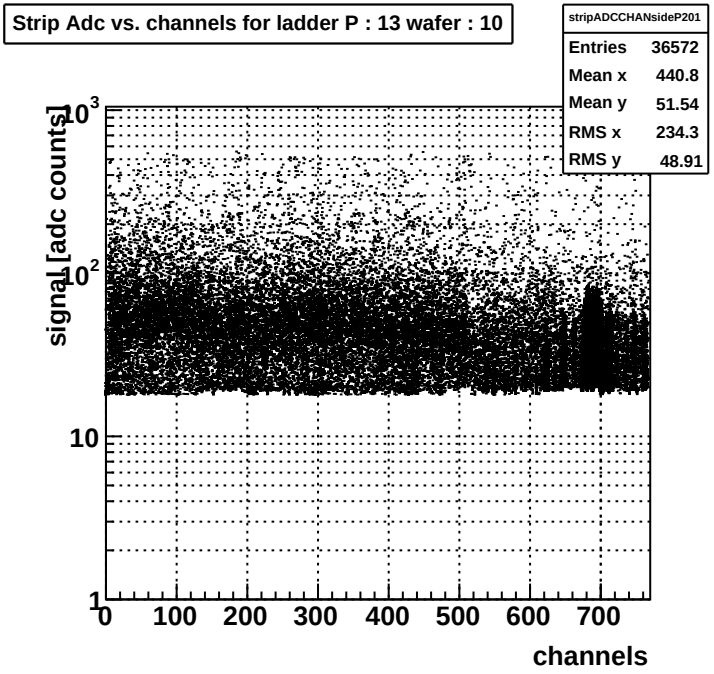

strip ADC for ladder N :13 wafer : 8
adcny
Entries 37436
Mean 39.83
RMS 36.46
signal [adc counts]

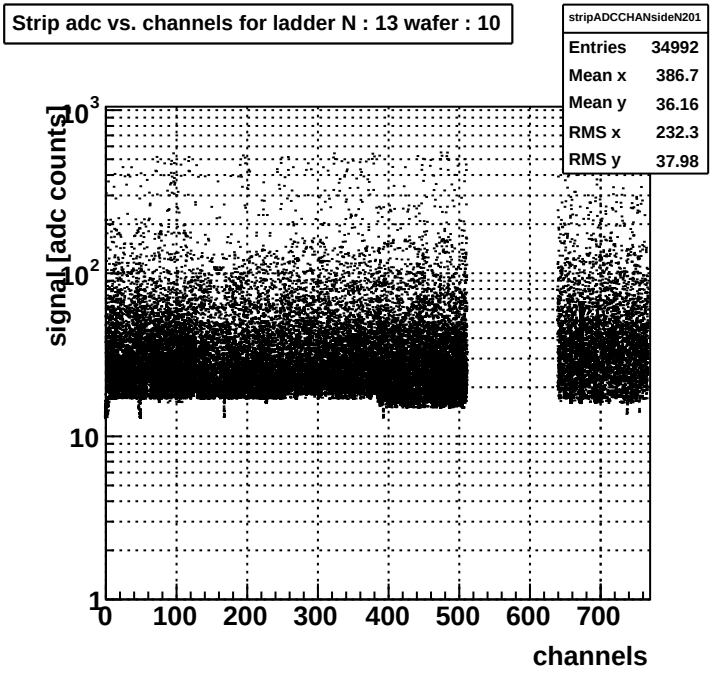

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 31370
Mean x 372.3
Mean y 54.23
RMS x 231
RMS y 53.01
signal [adc counts]
channels

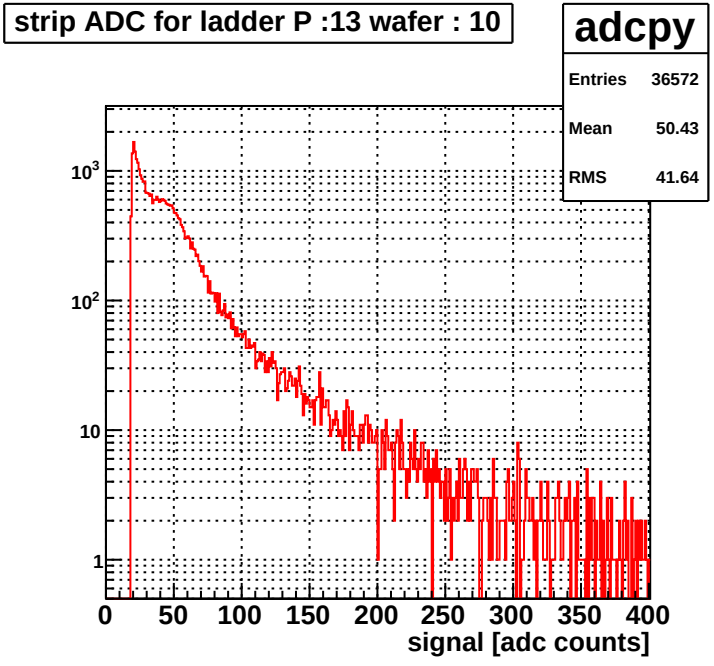

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 46021
Mean x 337.7
Mean y 40.56
RMS x 232
RMS y 42.19
signal [adc counts]
channels

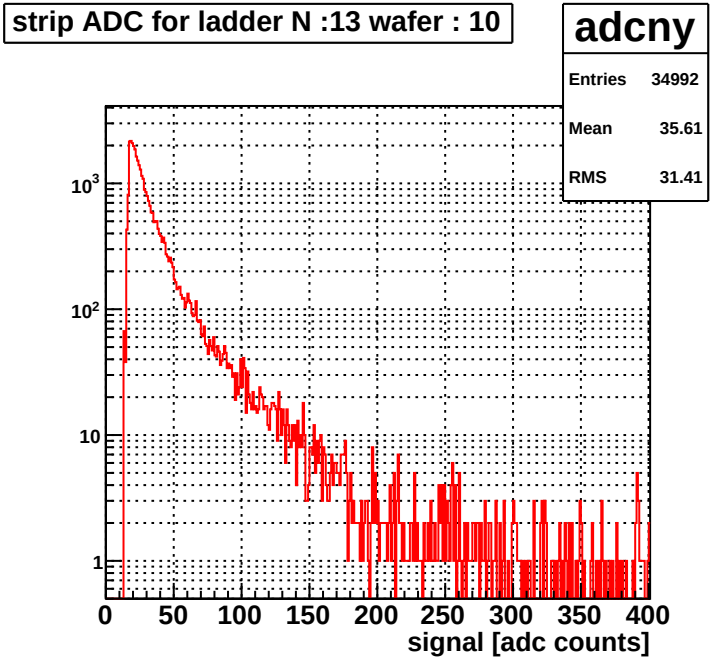

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 31370
Mean 53.22
RMS 47
signal [adc counts]

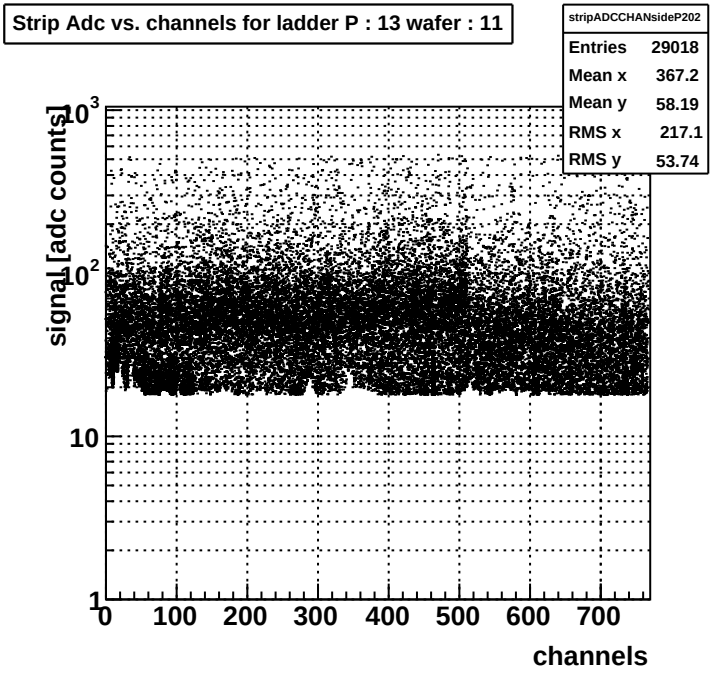

strip ADC for ladder N :13 wafer : 9
adcny
Entries 46021
Mean 40.34
RMS 38.53
signal [adc counts]

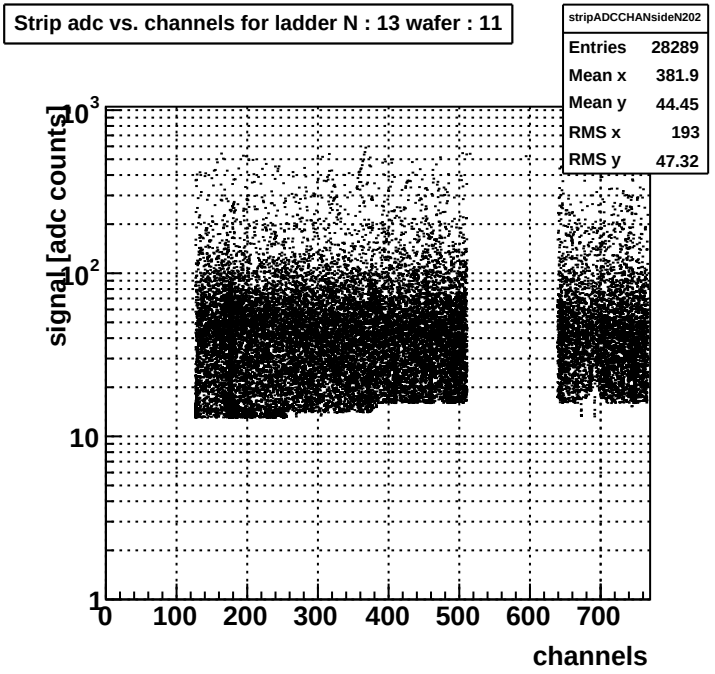

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 36572
Mean x 440.8
Mean y 51.54
RMS x 234.3
RMS y 48.91
signal [adc counts]
channels

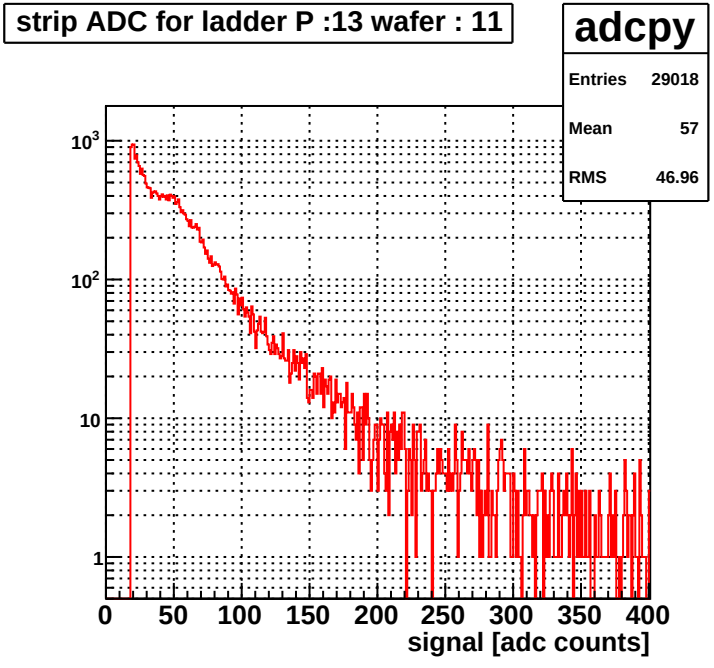

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 34992
Mean x 386.7
Mean y 36.16
RMS x 232.3
RMS y 37.98
signal [adc counts]
channels

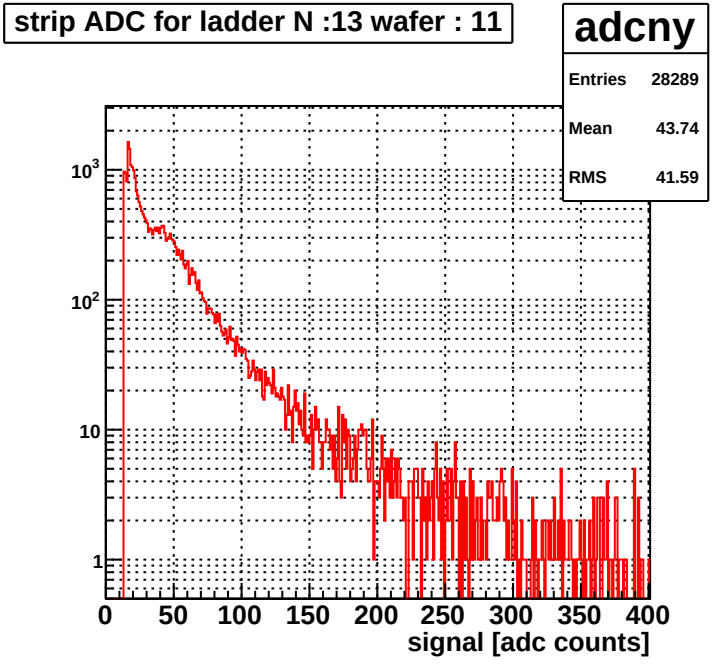

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 36572
Mean 50.43
RMS 41.64
signal [adc counts]

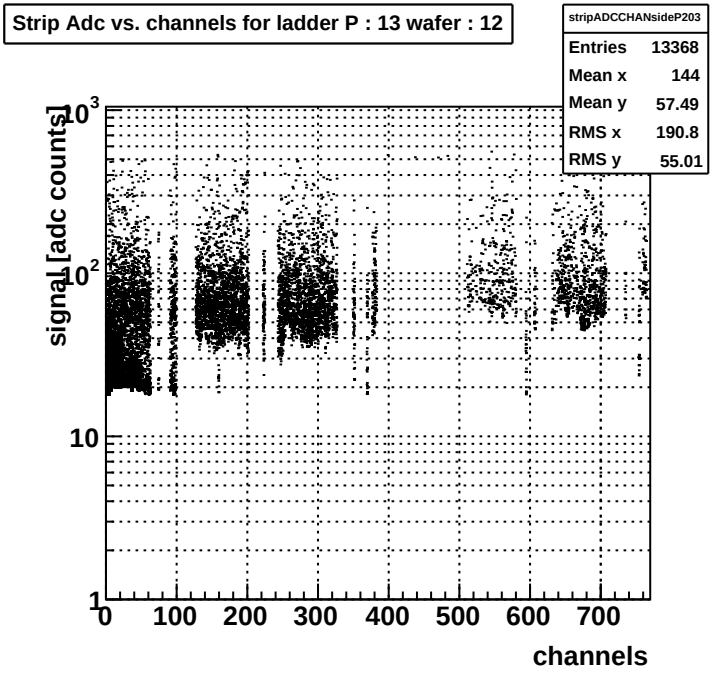

strip ADC for ladder N :13 wafer : 10
adcny
Entries 34992
Mean 35.61
RMS 31.41
signal [adc counts]

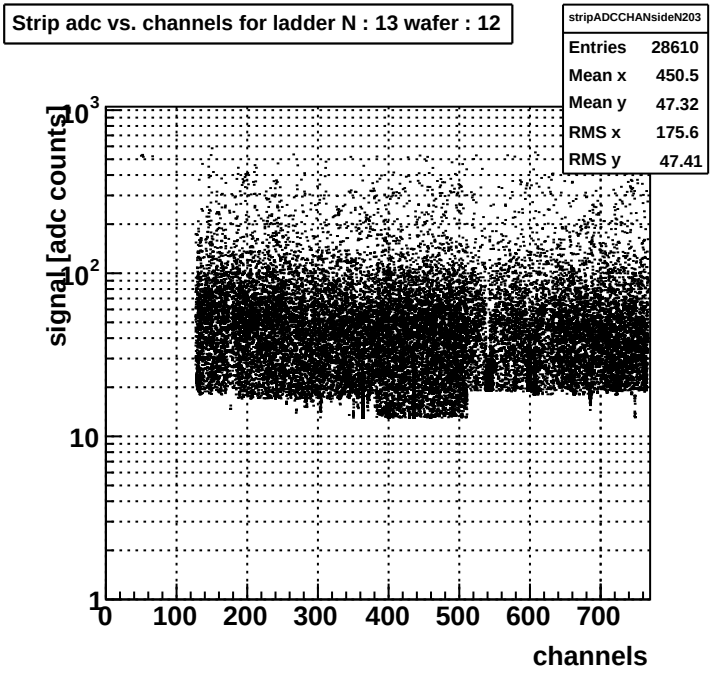

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 29018
Mean x 367.2
Mean y 58.19
RMS x 217.1
RMS y 53.74
signal [adc counts]
channels

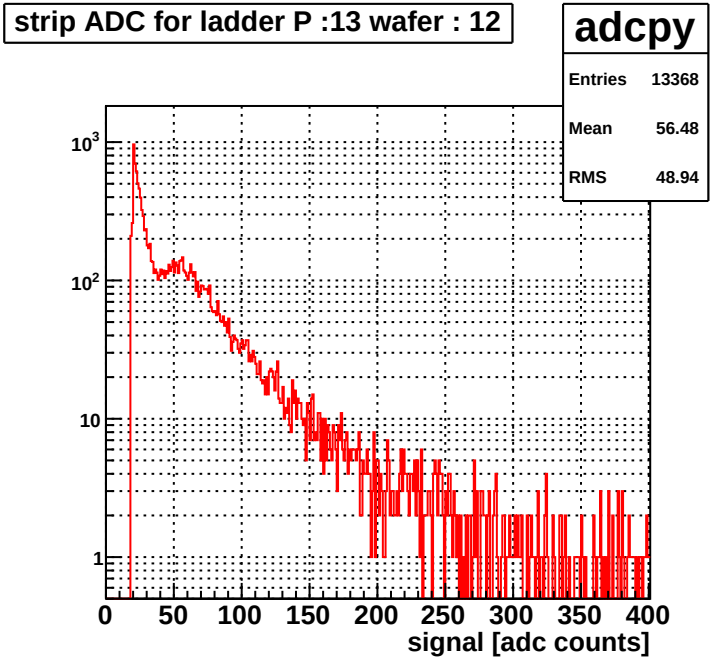

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 28289
Mean x 381.9
Mean y 44.45
RMS x 193
RMS y 47.32
signal [adc counts]
channels

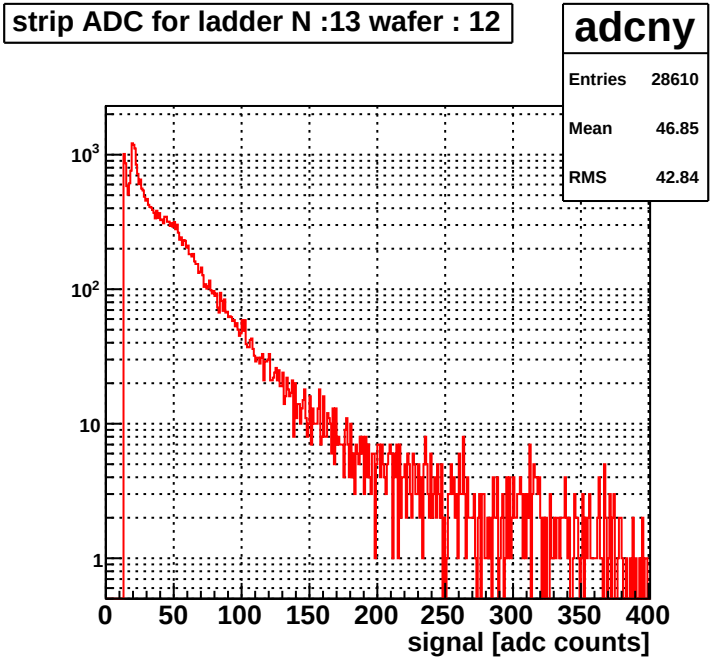

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 29018
Mean 57
RMS 46.96
signal [adc counts]

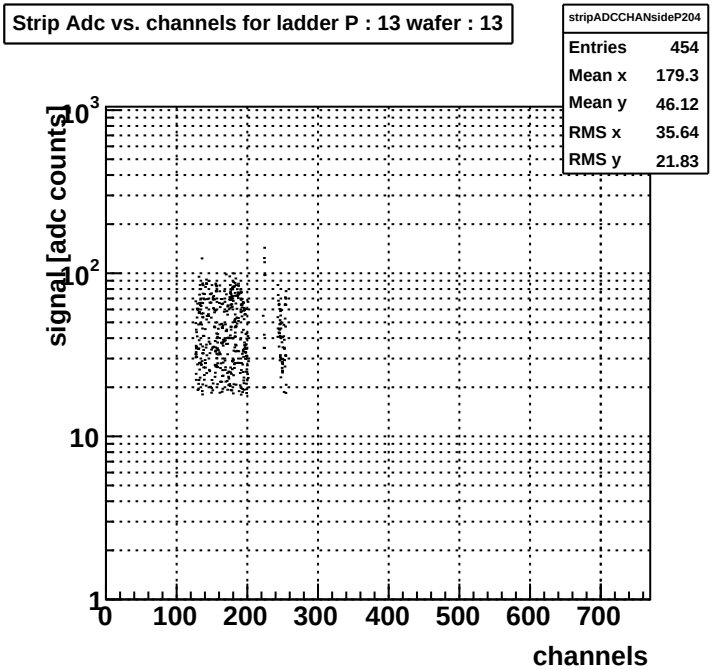

strip ADC for ladder N :13 wafer : 11
adcny
Entries 28289
Mean 43.74
RMS 41.59
signal [adc counts]

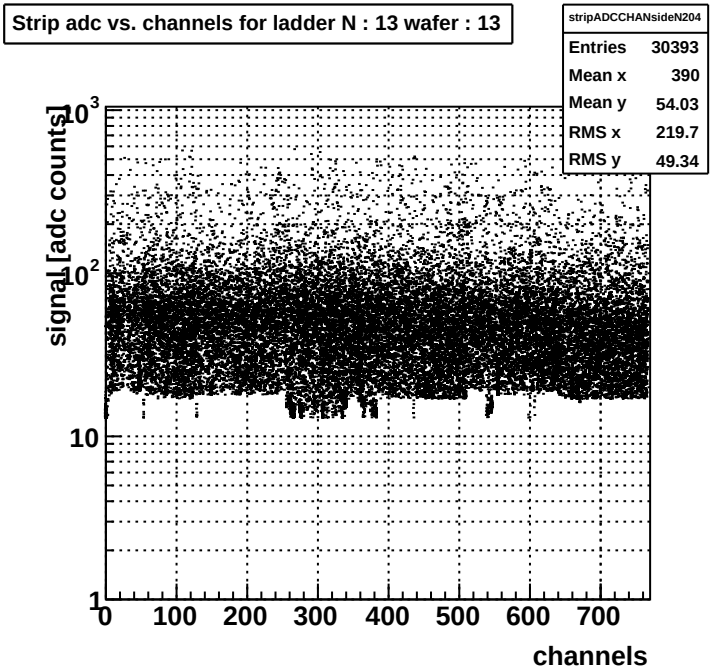

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 13368
Mean x 144
Mean y 57.49
RMS x 190.8
RMS y 55.01
signal [adc counts]
channels

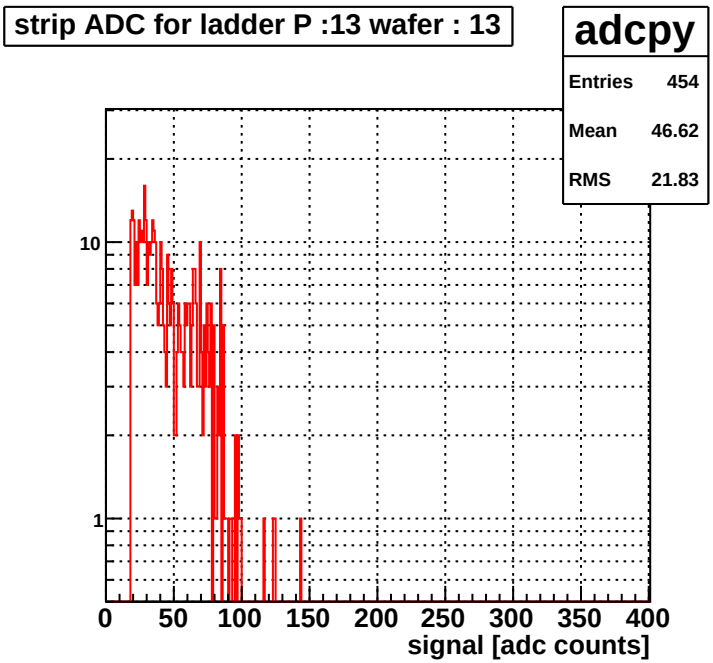

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 28610
Mean x 450.5
Mean y 47.32
RMS x 175.6
RMS y 47.41
signal [adc counts]
channels

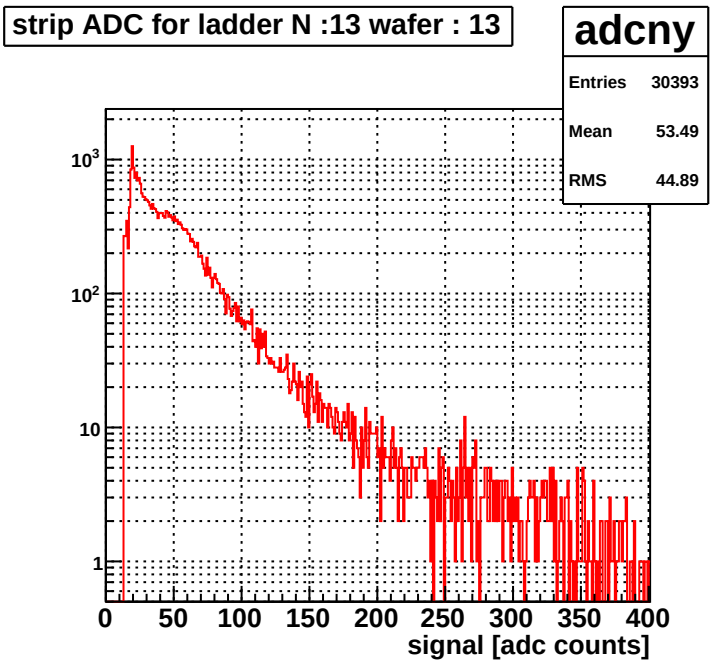

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 13368
Mean 56.48
RMS 48.94
signal [adc counts]

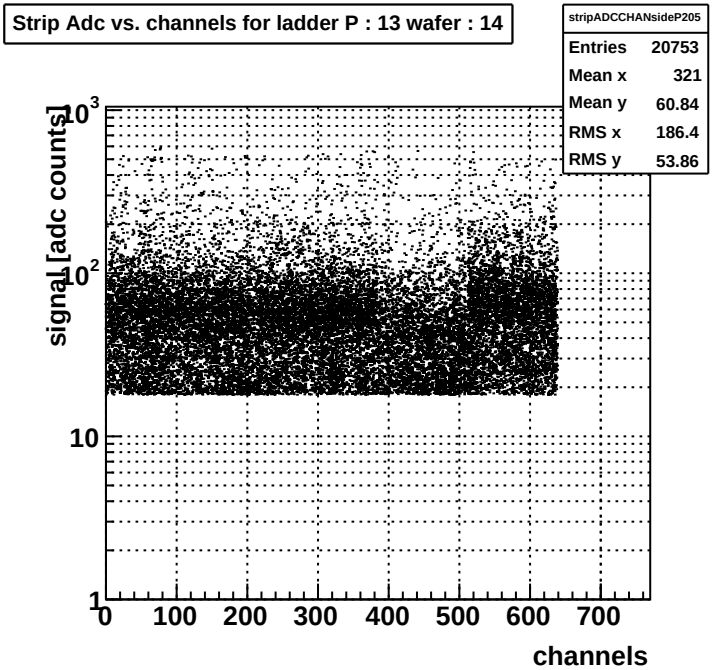

strip ADC for ladder N :13 wafer : 12
adcny
Entries 28610
Mean 46.85
RMS 42.84
signal [adc counts]

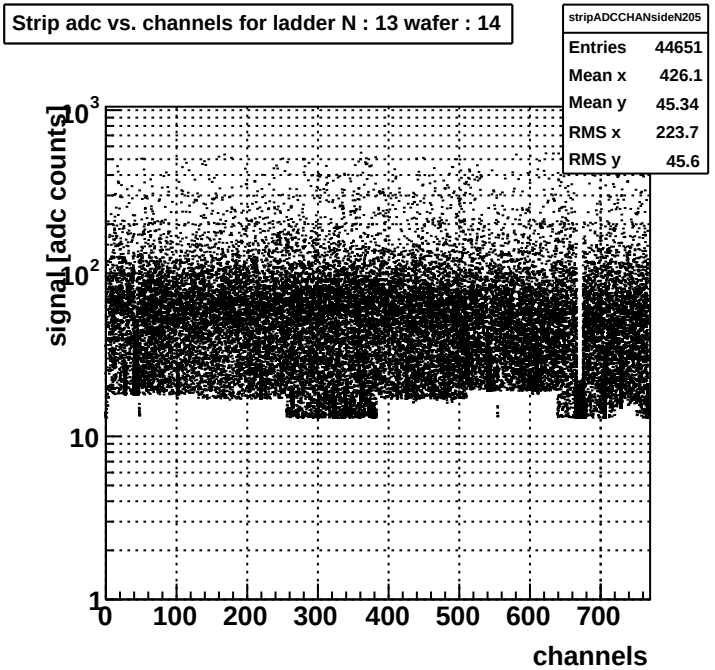

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 454
Mean x 179.3
Mean y 46.12
RMS x 35.64
RMS y 21.83
signal [adc counts]
channels

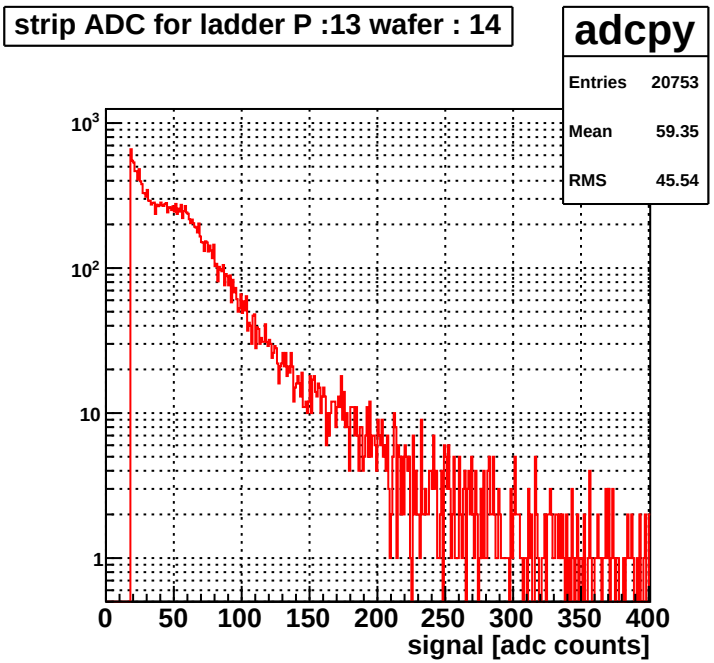

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 30393
Mean x 390
Mean y 54.03
RMS x 219.7
RMS y 49.34
signal [adc counts]
channels

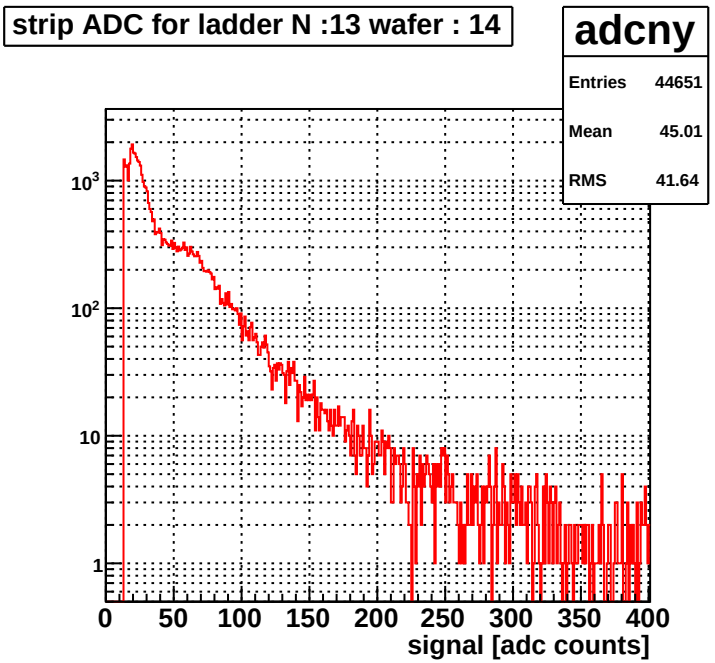

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 454
Mean 46.62
RMS 21.83
signal [adc counts]

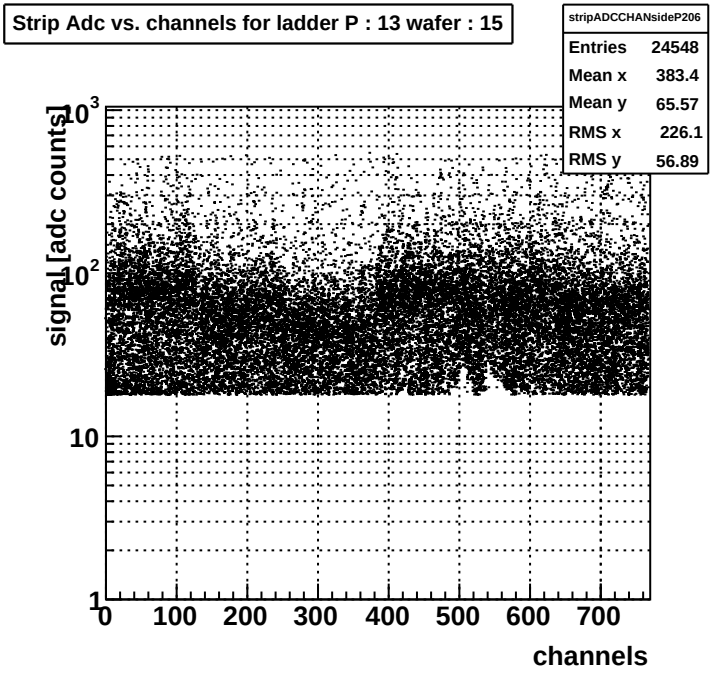

strip ADC for ladder N :13 wafer : 13
adcny
Entries 30393
Mean 53.49
RMS 44.89
signal [adc counts]

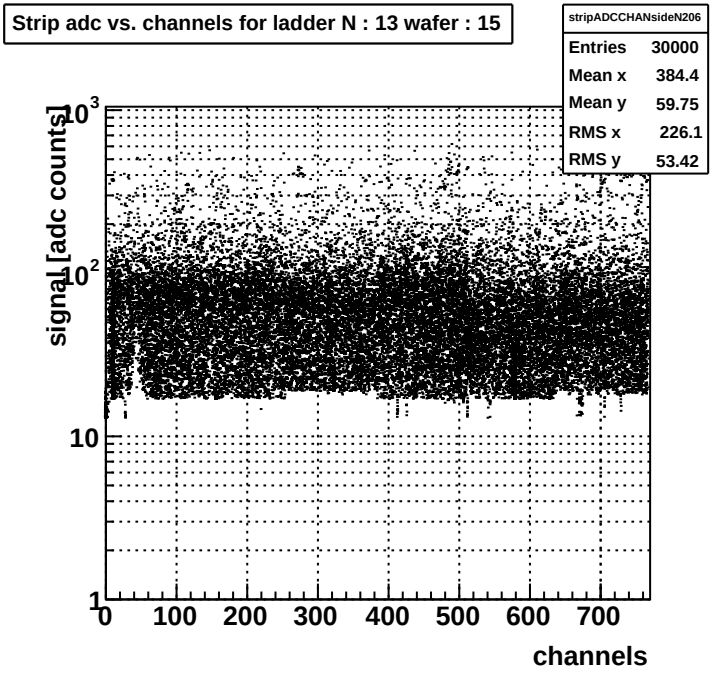

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 20753
Mean x 321
Mean y 60.84
RMS x 186.4
RMS y 53.86
signal [adc counts]
channels

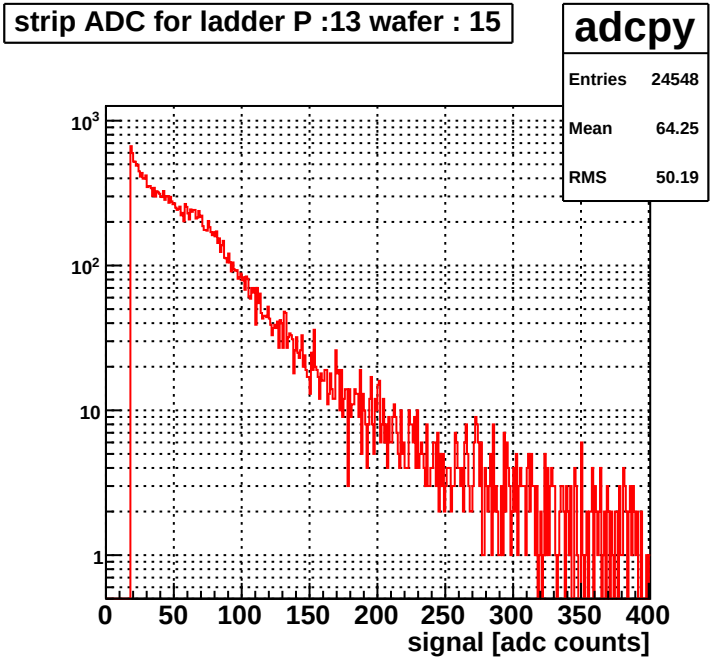

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 44651
Mean x 426.1
Mean y 45.34
RMS x 223.7
RMS y 45.6
signal [adc counts]
channels

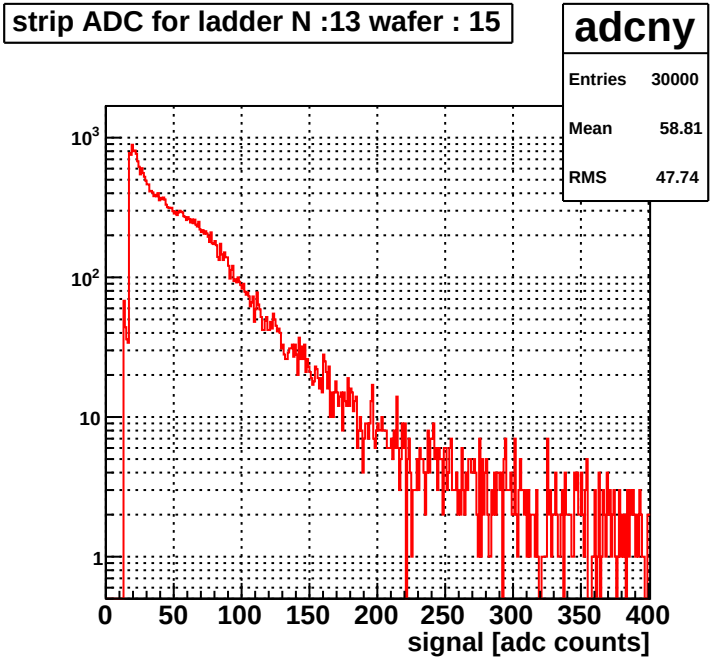

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 20753
Mean 59.35
RMS 45.54
signal [adc counts]

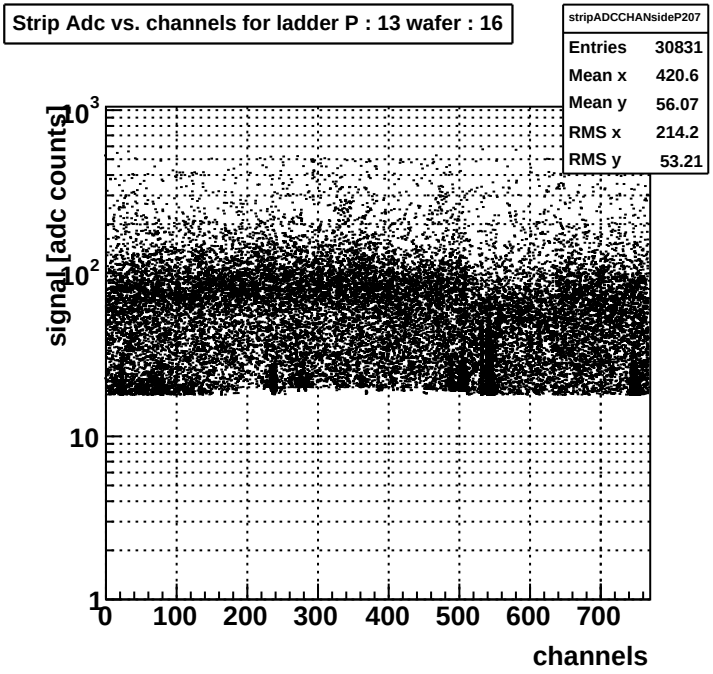

strip ADC for ladder N :13 wafer : 14
adcny
Entries 44651
Mean 45.01
RMS 41.64
signal [adc counts]

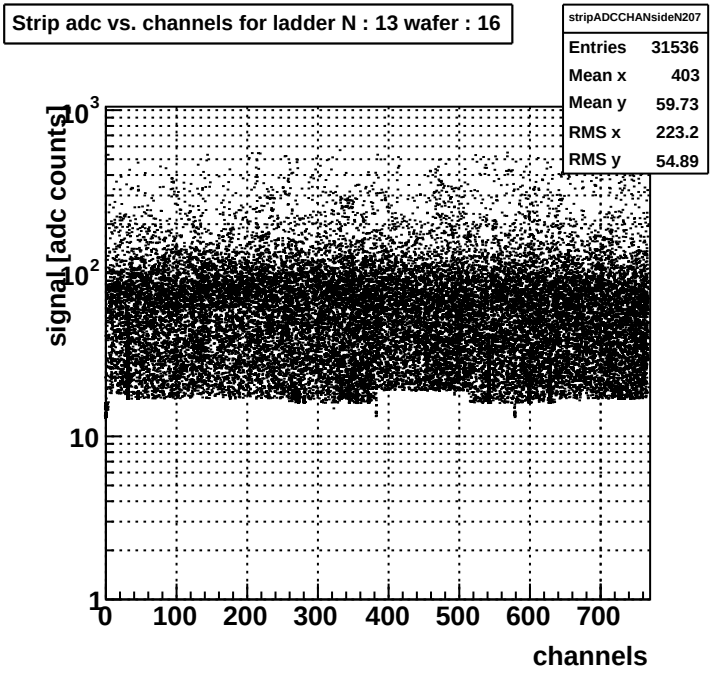

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 24548
Mean x 383.4
Mean y 65.57
RMS x 226.1
RMS y 56.89
signal [adc counts]
channels

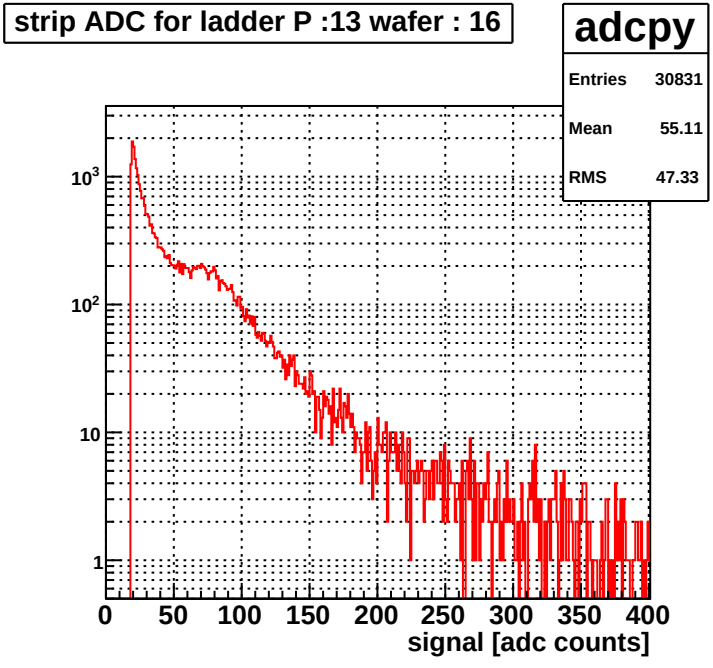

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 30000
Mean x 384.4
Mean y 59.75
RMS x 226.1
RMS y 53.42
signal [adc counts]
channels

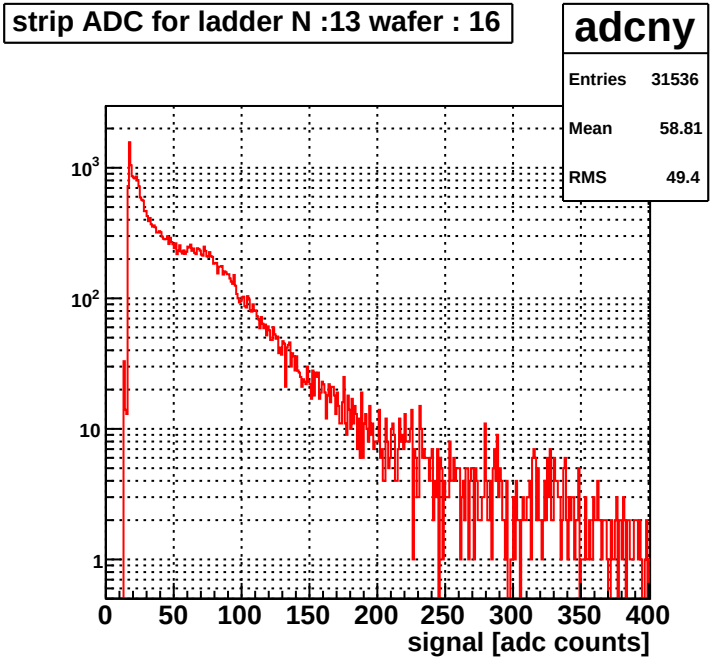

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 24548
Mean 64.25
RMS 50.19
signal [adc counts]

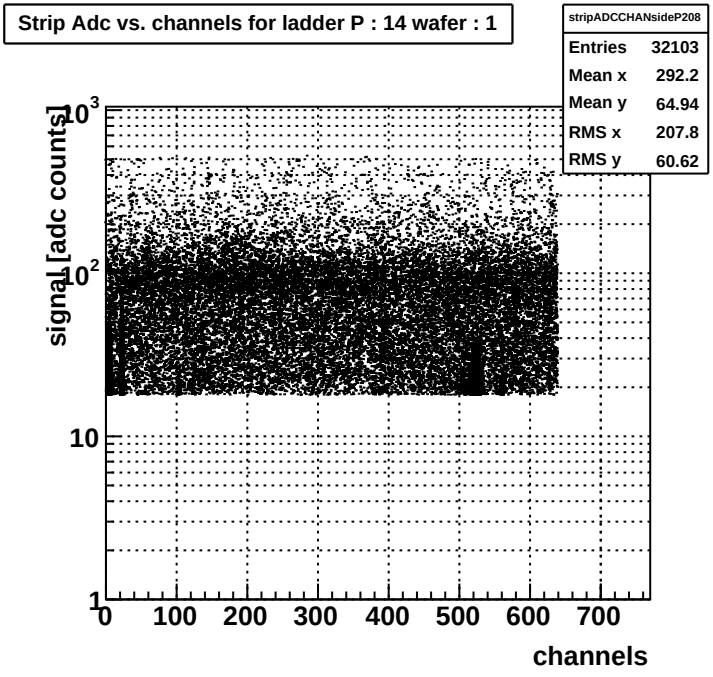

strip ADC for ladder N :13 wafer : 15
adcny
Entries 30000
Mean 58.81
RMS 47.74
signal [adc counts]

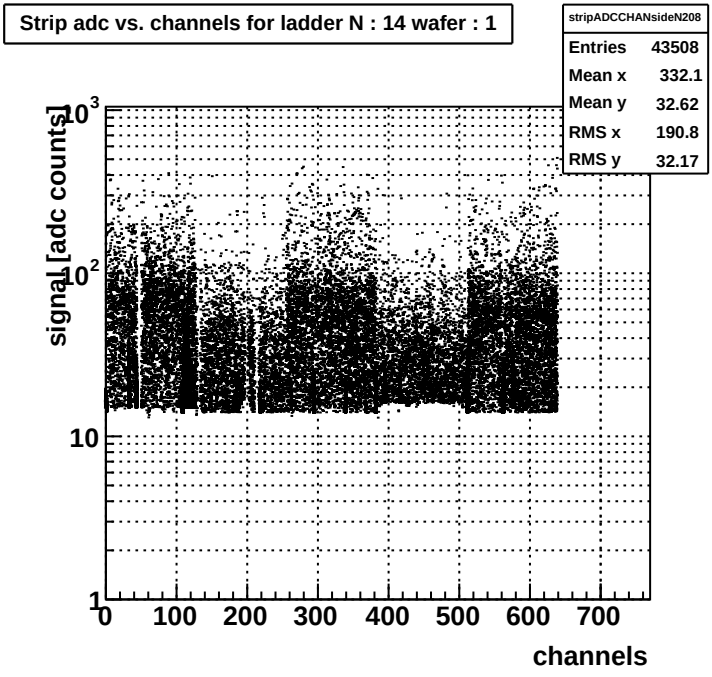

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 30831
Mean x 420.6
Mean y 56.07
RMS x 214.2
RMS y 53.21
signal [adc counts]
channels

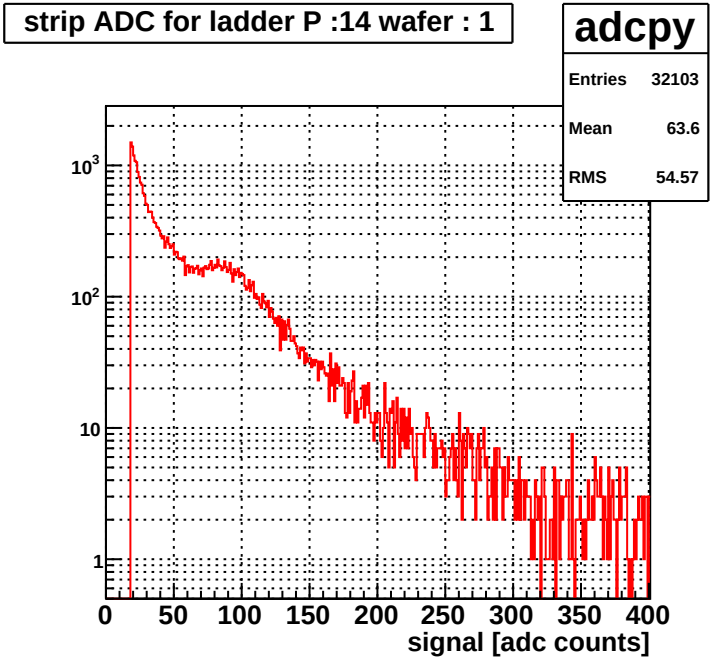

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 31536
Mean x 403
Mean y 59.73
RMS x 223.2
RMS y 54.89
signal [adc counts]
channels

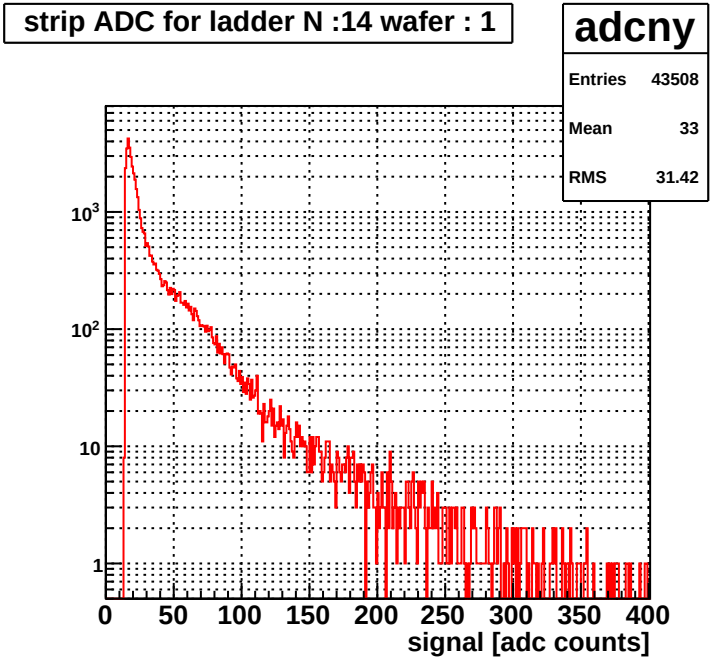

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 30831
Mean 55.11
RMS 47.33
signal [adc counts]

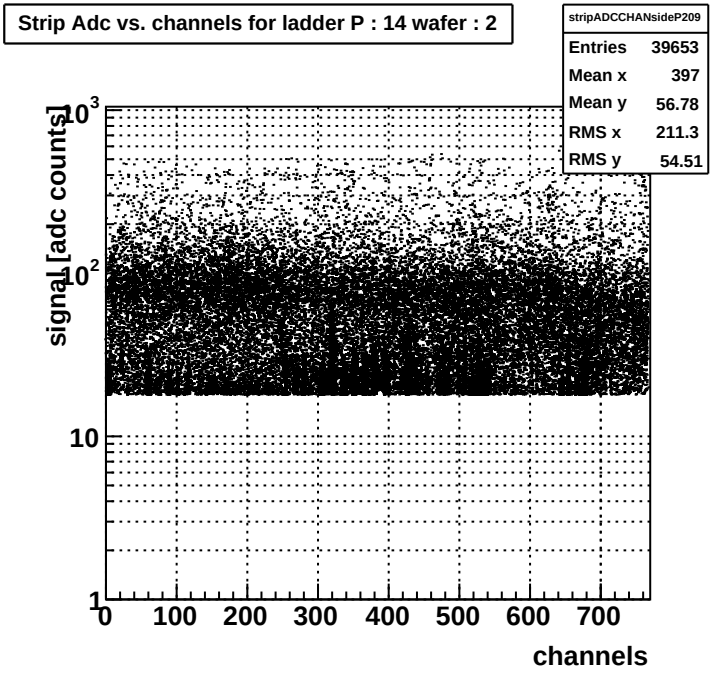

strip ADC for ladder N :13 wafer : 16
adcny
Entries 31536
Mean 58.81
RMS 49.4
signal [adc counts]

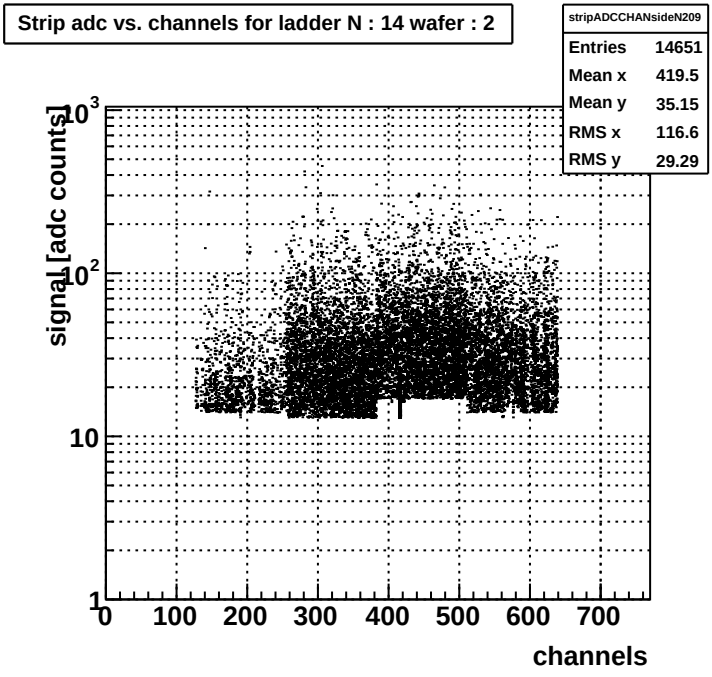

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 32103
Mean x 292.2
Mean y 64.94
RMS x 207.8
RMS y 60.62
signal [adc counts]
channels

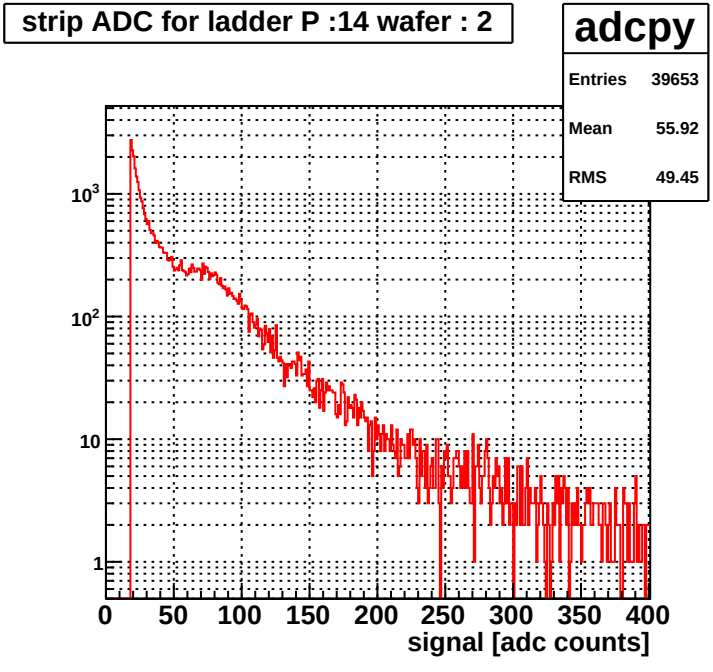

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 43508
Mean x 332.1
Mean y 32.62
RMS x 190.8
RMS y 32.17
signal [adc counts]
channels

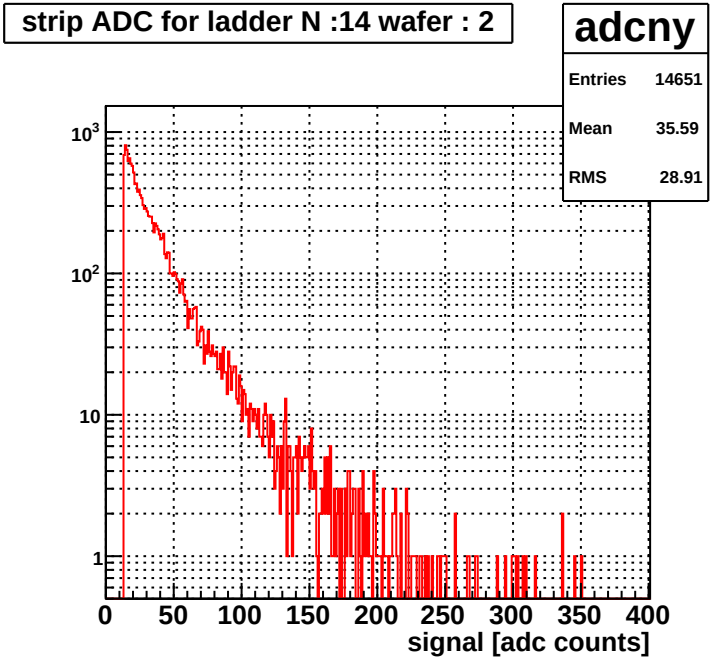

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 32103
Mean 63.6
RMS 54.57
signal [adc counts]

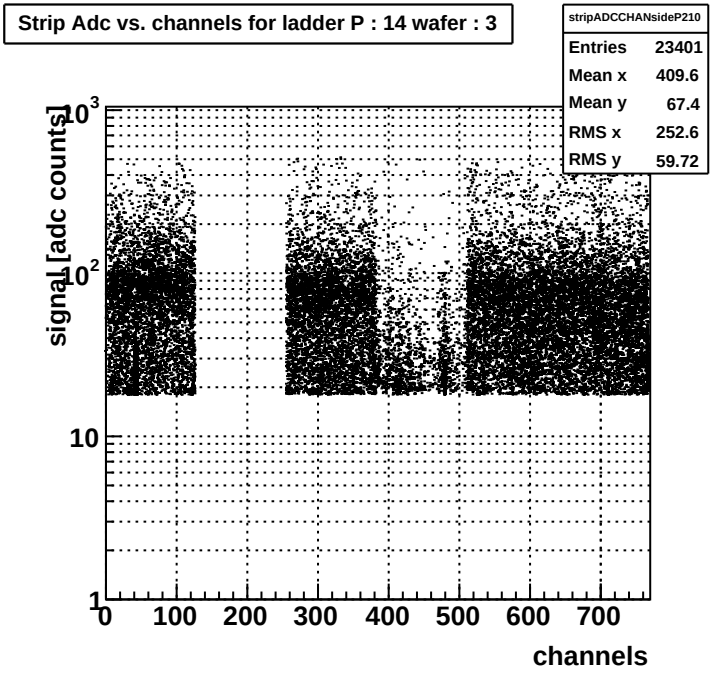

strip ADC for ladder N :14 wafer : 1
adcny
Entries 43508
Mean 33
RMS 31.42
signal [adc counts]

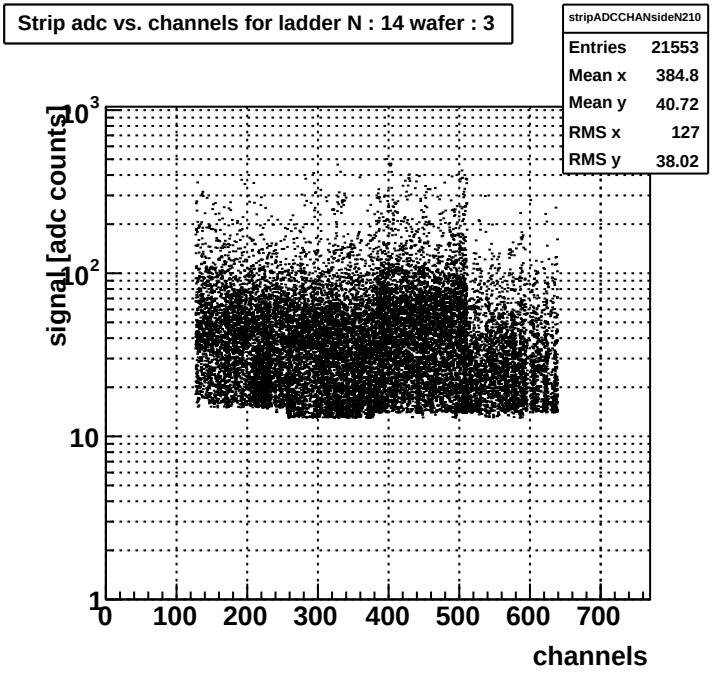

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 39653
Mean x 397
Mean y 56.78
RMS x 211.3
RMS y 54.51
signal [adc counts]
channels

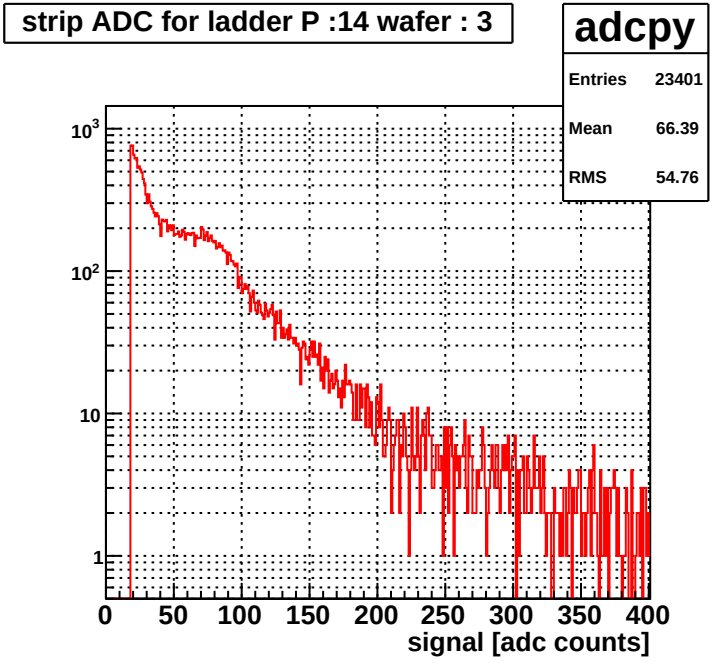

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 14651
Mean x 419.5
Mean y 35.15
RMS x 116.6
RMS y 29.29
signal [adc counts]
channels

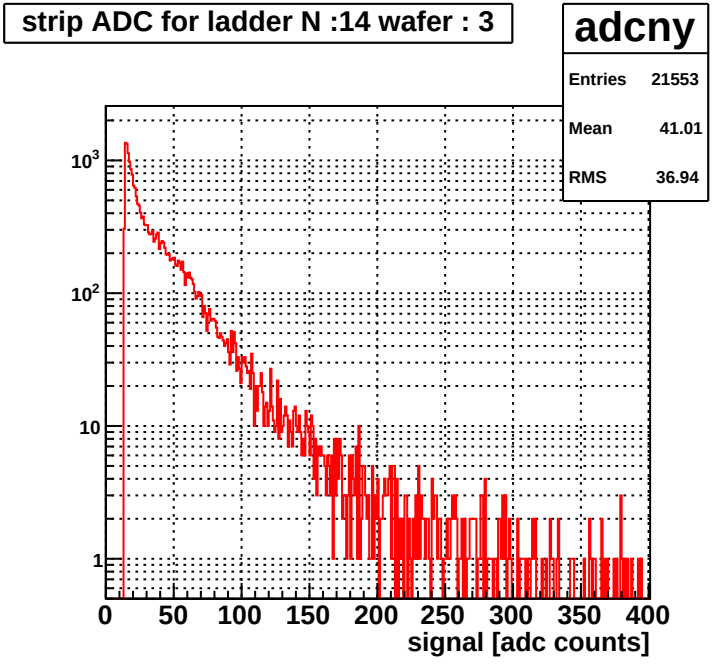

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 39653
Mean 55.92
RMS 49.45
signal [adc counts]

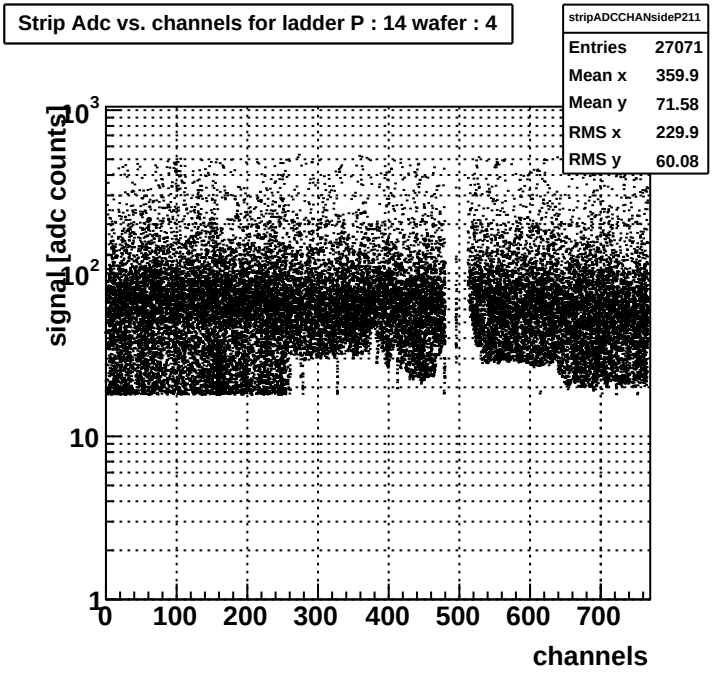

strip ADC for ladder N :14 wafer : 2
adcny
Entries 14651
Mean 35.59
RMS 28.91
signal [adc counts]

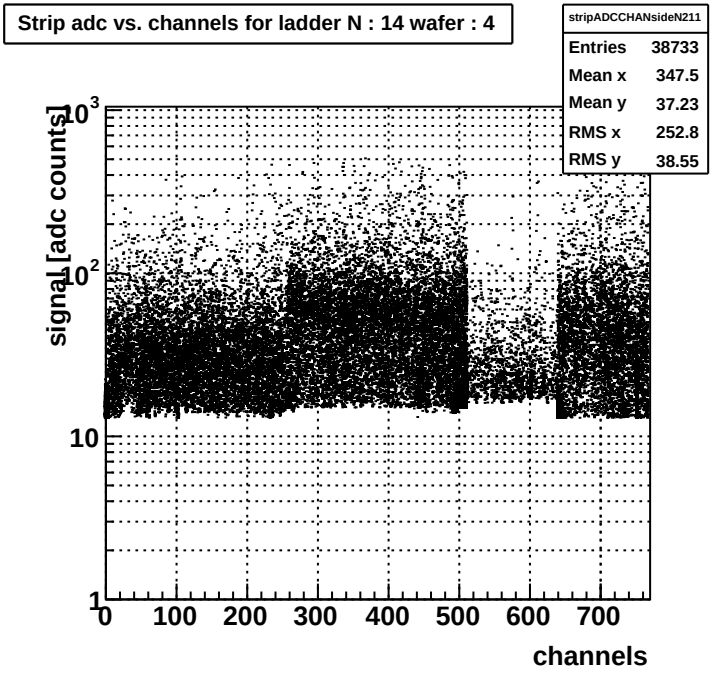

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 23401
Mean x 409.6
Mean y 67.4
RMS x 252.6
RMS y 59.72
signal [adc counts]
channels

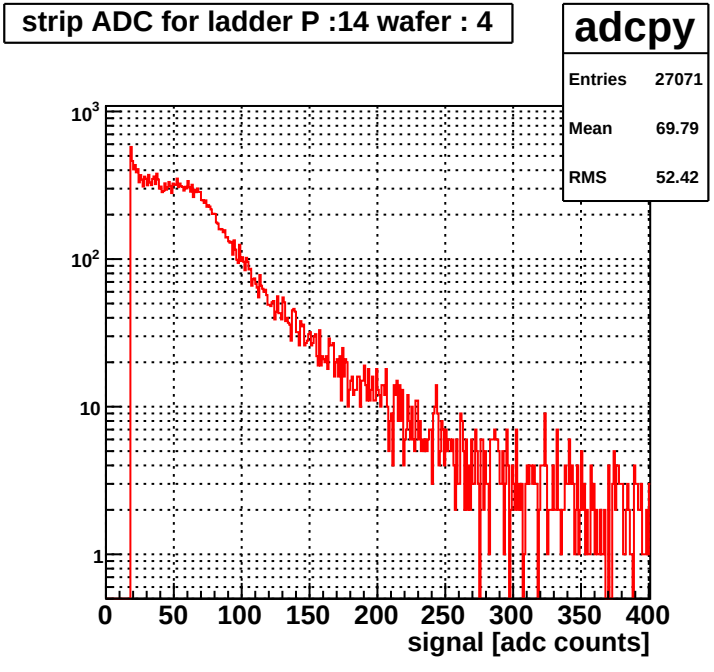

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 21553
Mean x 384.8
Mean y 40.72
RMS x 127
RMS y 38.02
signal [adc counts]
channels

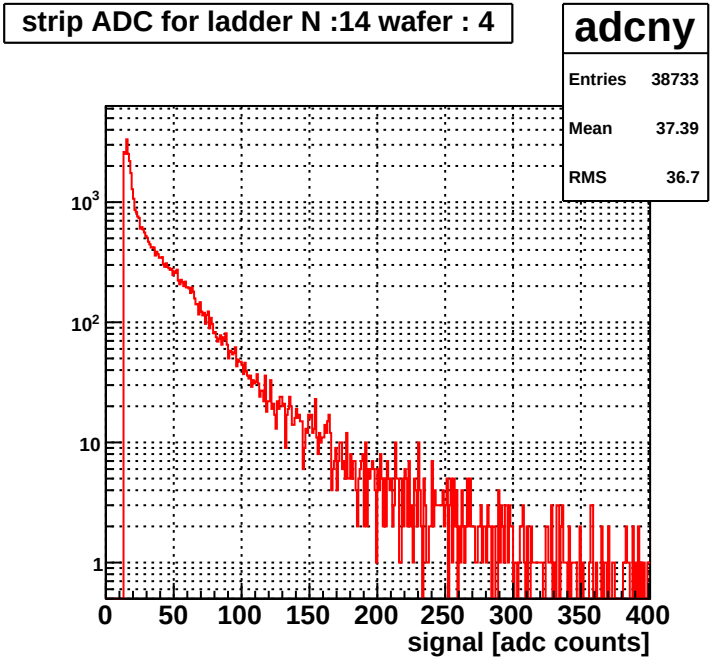

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 23401
Mean 66.39
RMS 54.76
signal [adc counts]

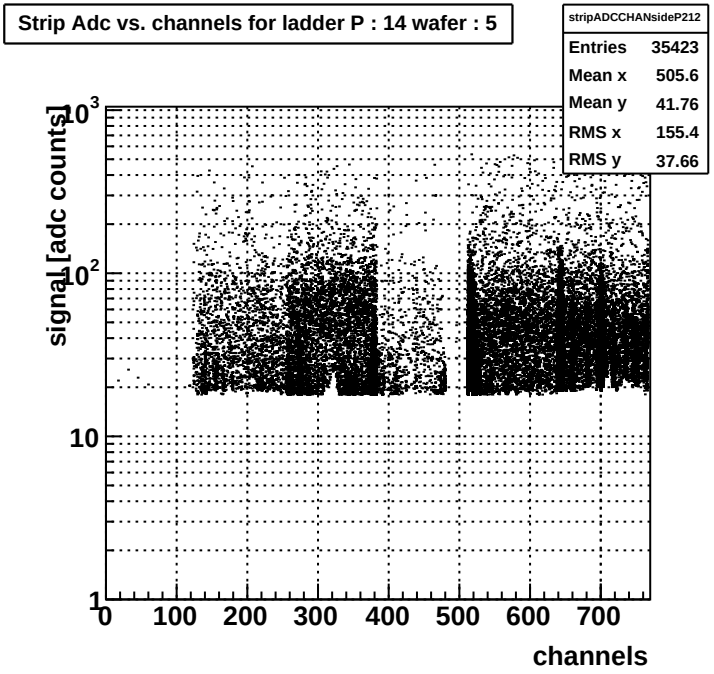

strip ADC for ladder N :14 wafer : 3
adcny
Entries 21553
Mean 41.01
RMS 36.94
signal [adc counts]

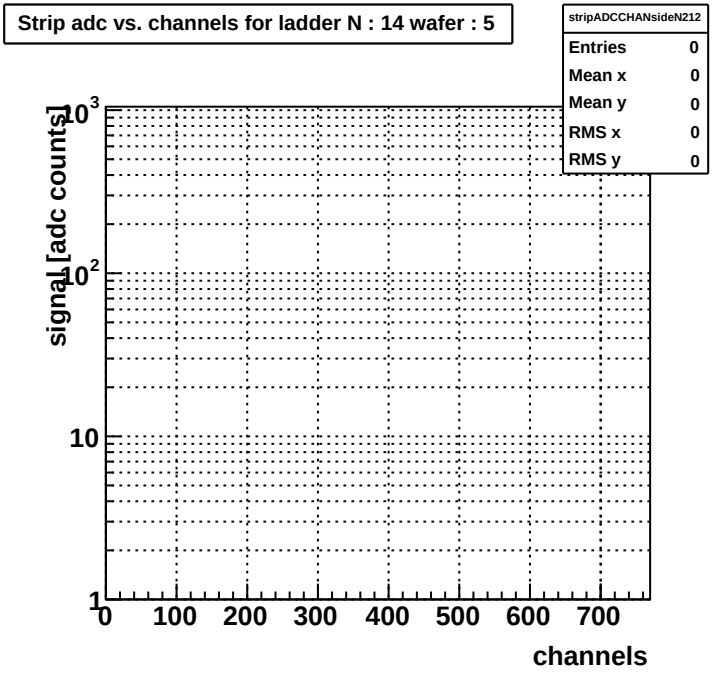

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 27071
Mean x 359.9
Mean y 71.58
RMS x 229.9
RMS y 60.08
signal [adc counts]
channels

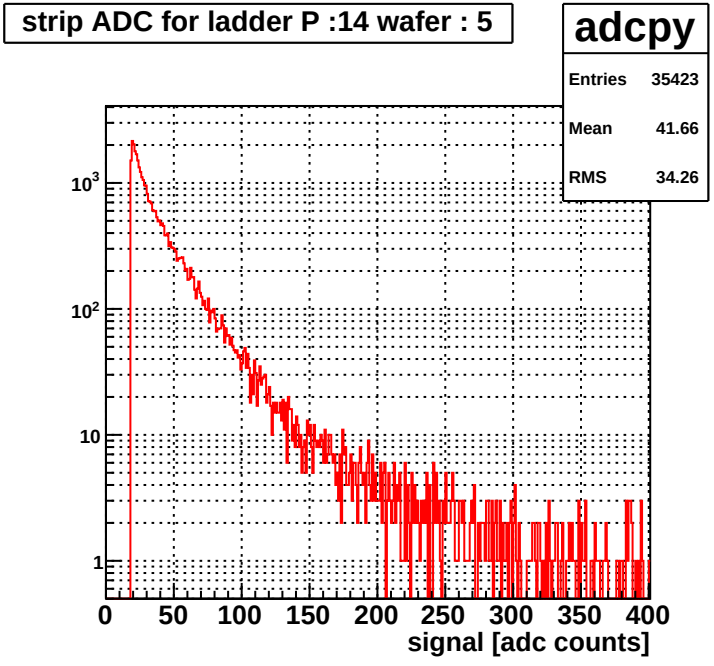

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 38733
Mean x 347.5
Mean y 37.23
RMS x 252.8
RMS y 38.55
signal [adc counts]
channels

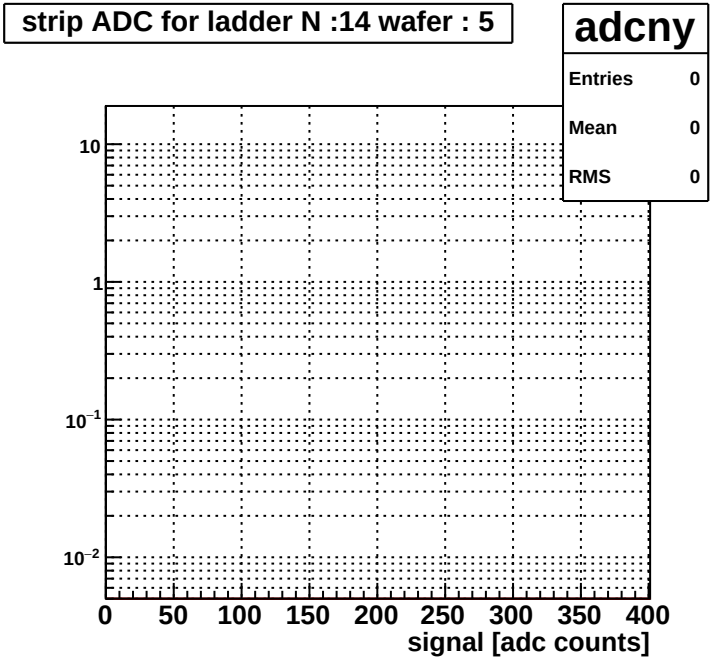

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 27071
Mean 69.79
RMS 52.42
signal [adc counts]

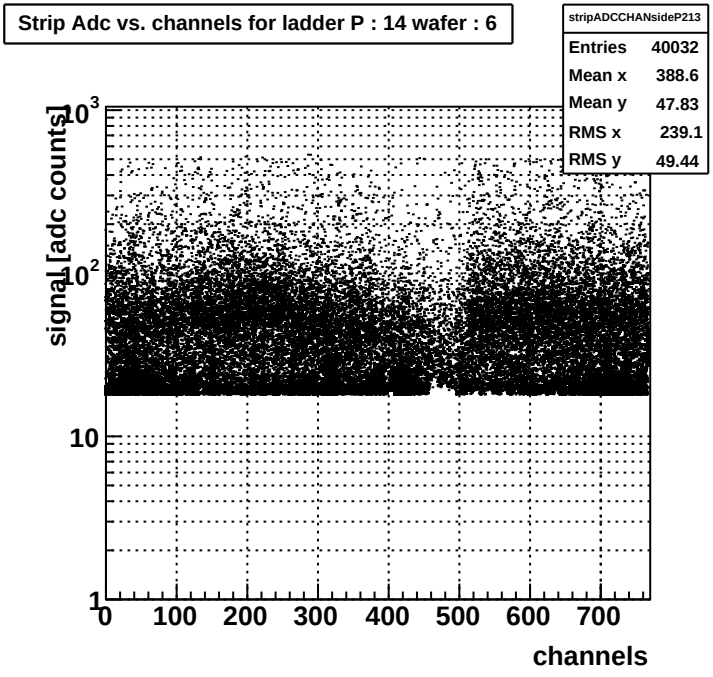

strip ADC for ladder N :14 wafer : 4
adcny
Entries 38733
Mean 37.39
RMS 36.7
signal [adc counts]

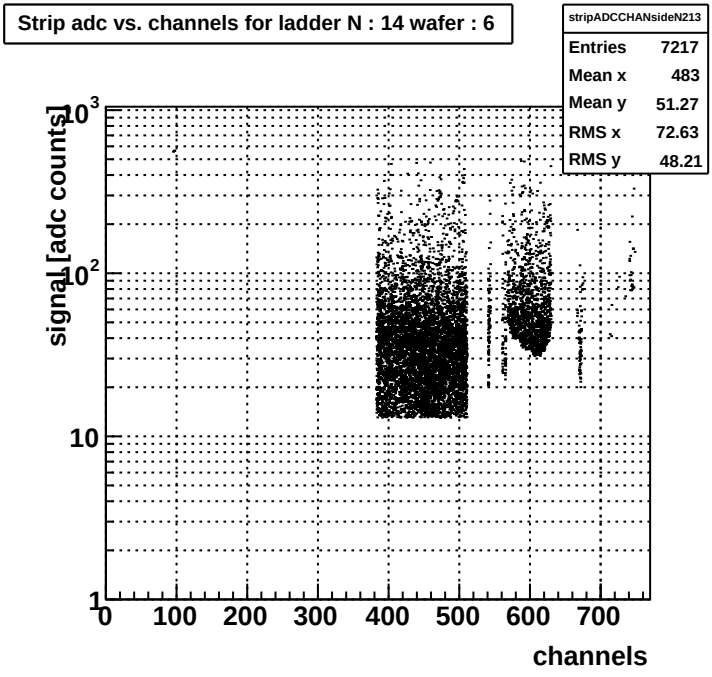

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 35423
Mean x 505.6
Mean y 41.76
RMS x 155.4
RMS y 37.66
signal [adc counts]
channels

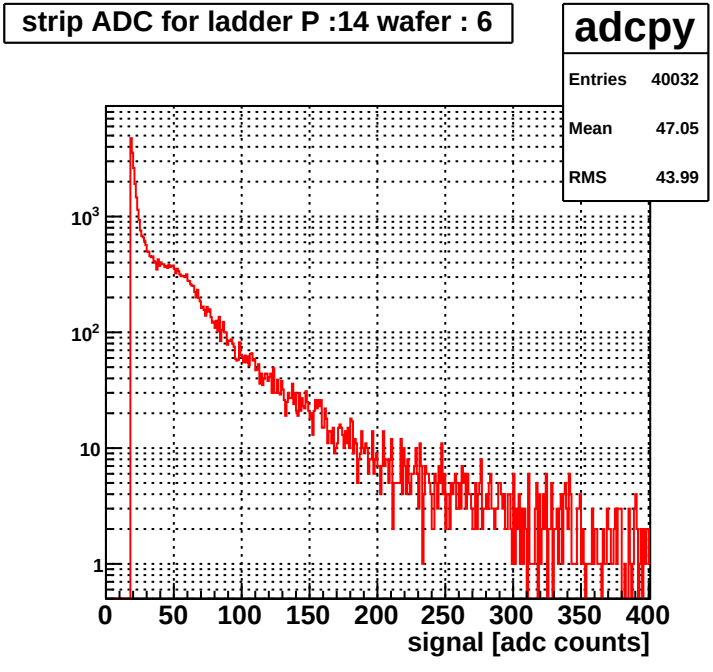

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

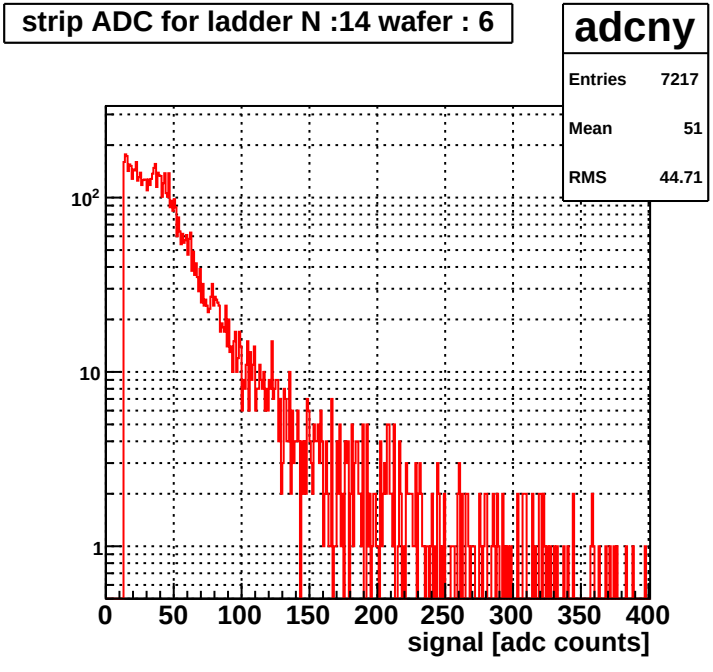

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 35423
Mean 41.66
RMS 34.26
signal [adc counts]

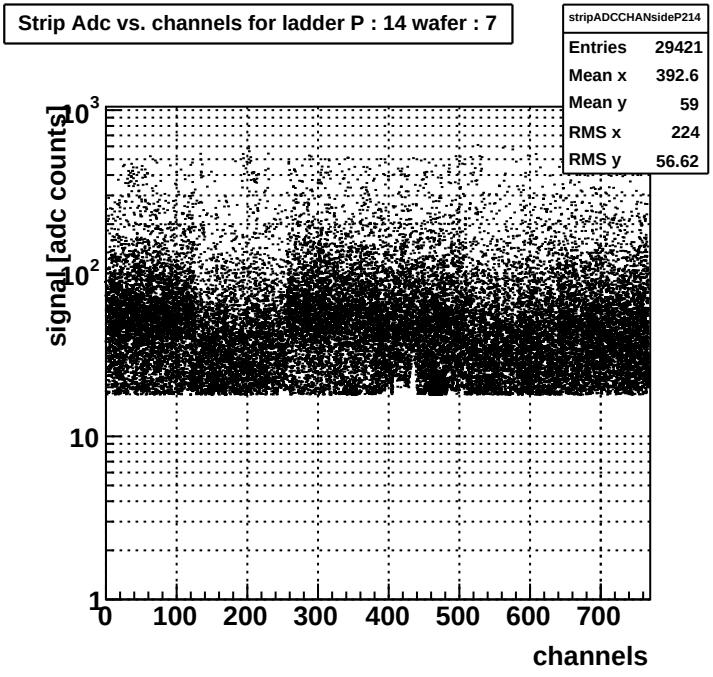

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

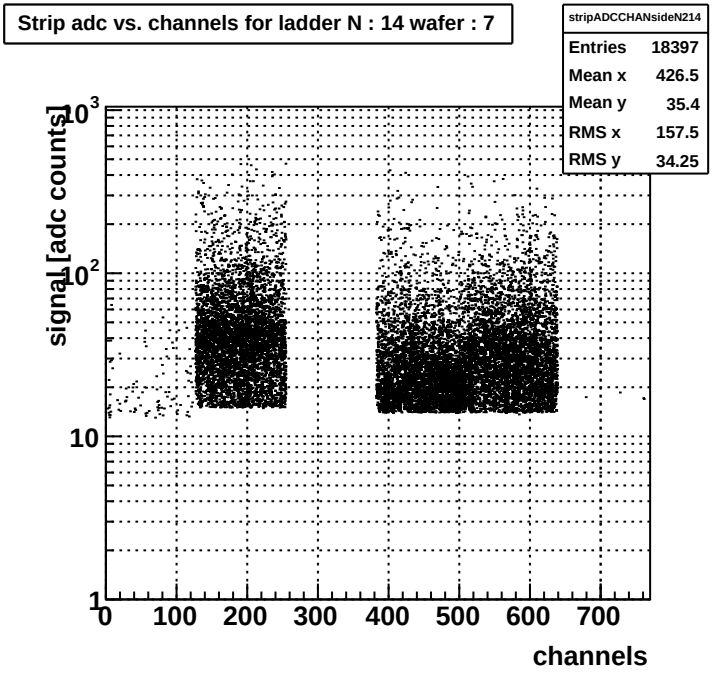

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 40032
Mean x 388.6
Mean y 47.83
RMS x 239.1
RMS y 49.44
signal [adc counts]
channels

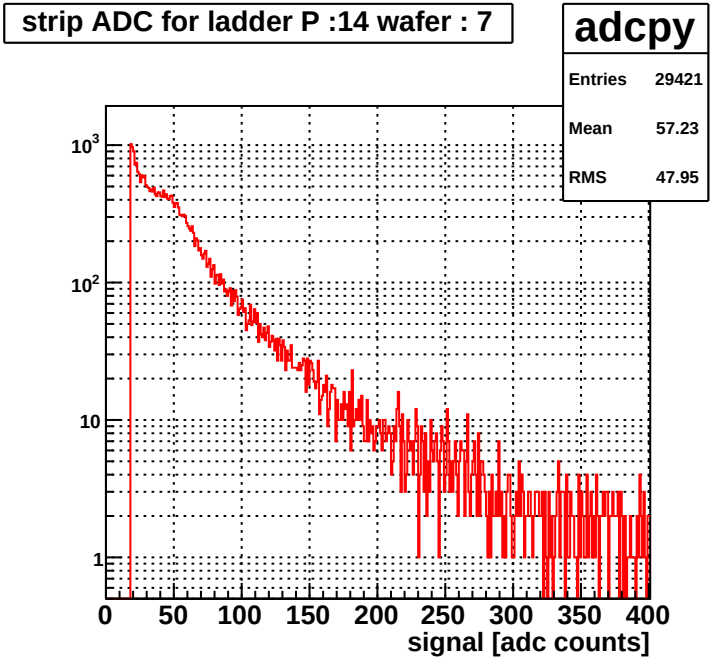

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 7217
Mean x 483
Mean y 51.27
RMS x 72.63
RMS y 48.21
signal [adc counts]
channels

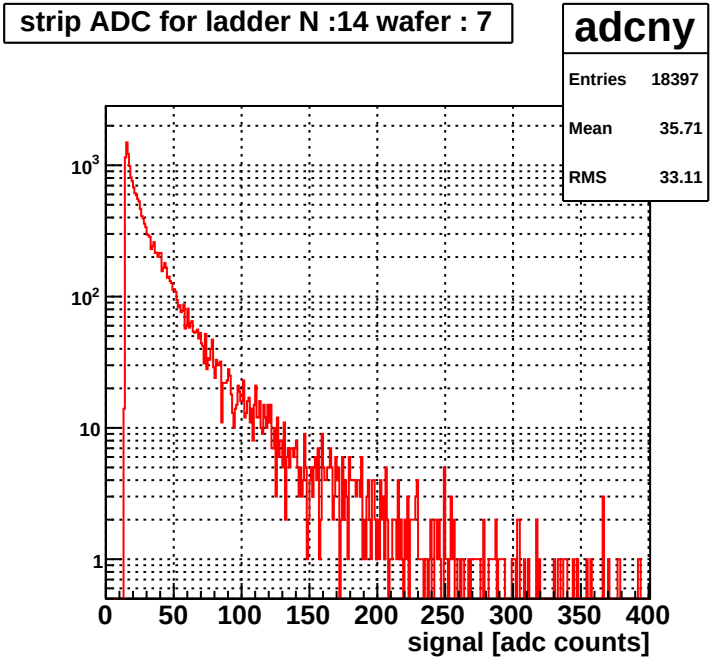

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 40032
Mean 47.05
RMS 43.99
signal [adc counts]

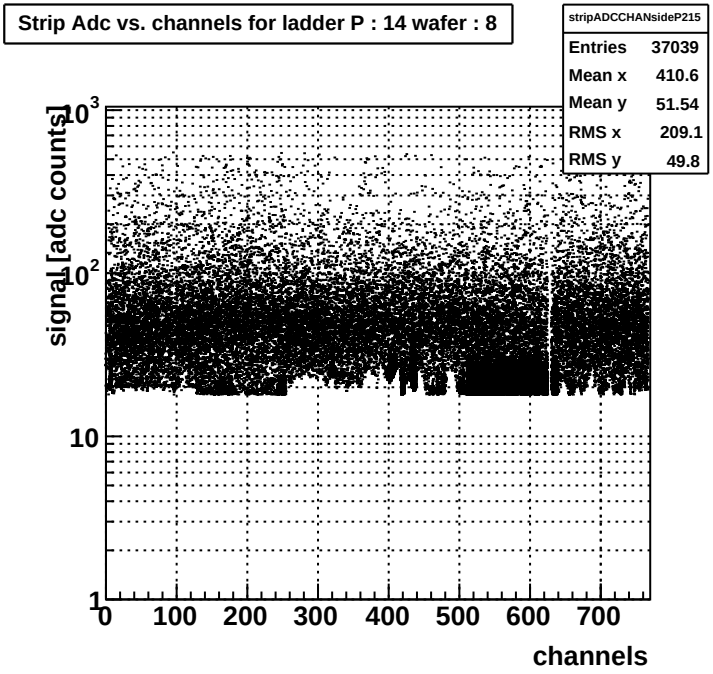

strip ADC for ladder N :14 wafer : 6
adcny
Entries 7217
Mean 51
RMS 44.71
signal [adc counts]

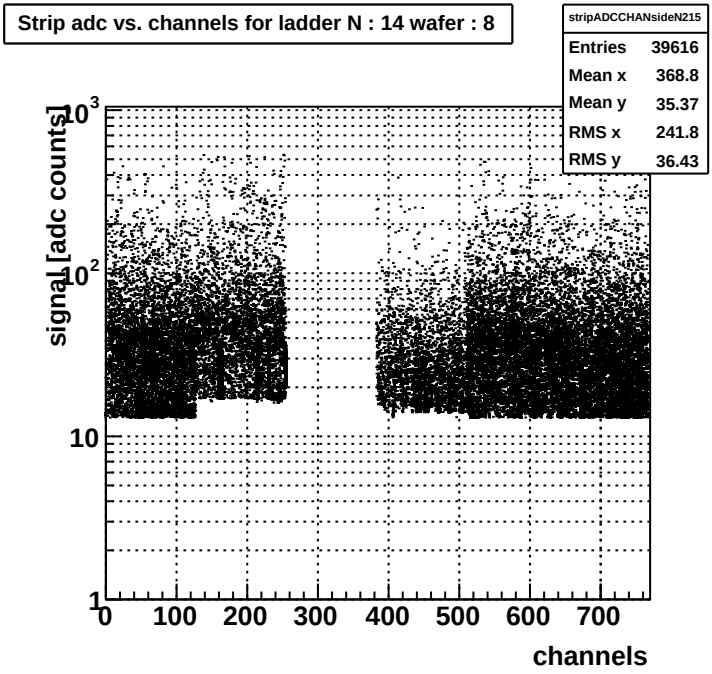

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 29421
Mean x 392.6
Mean y 59
RMS x 224
RMS y 56.62
signal [adc counts]
channels

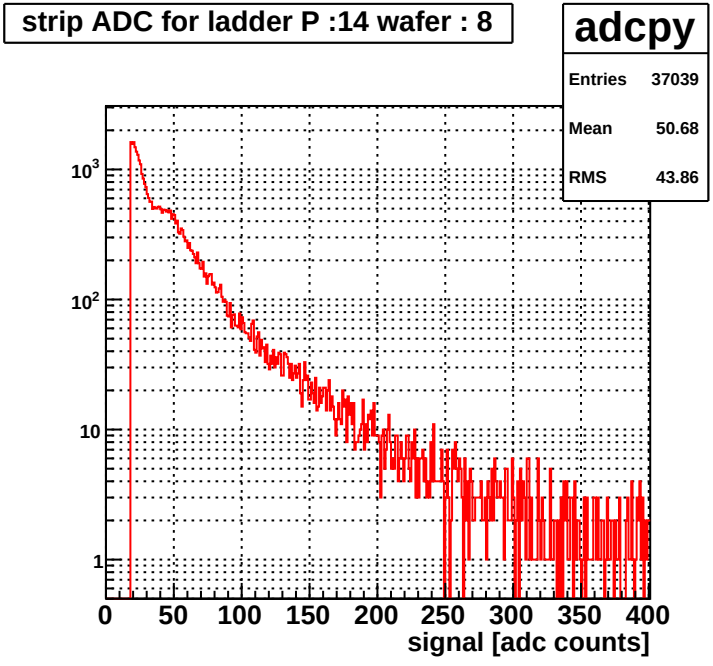

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 18397
Mean x 426.5
Mean y 35.4
RMS x 157.5
RMS y 34.25
signal [adc counts]
channels

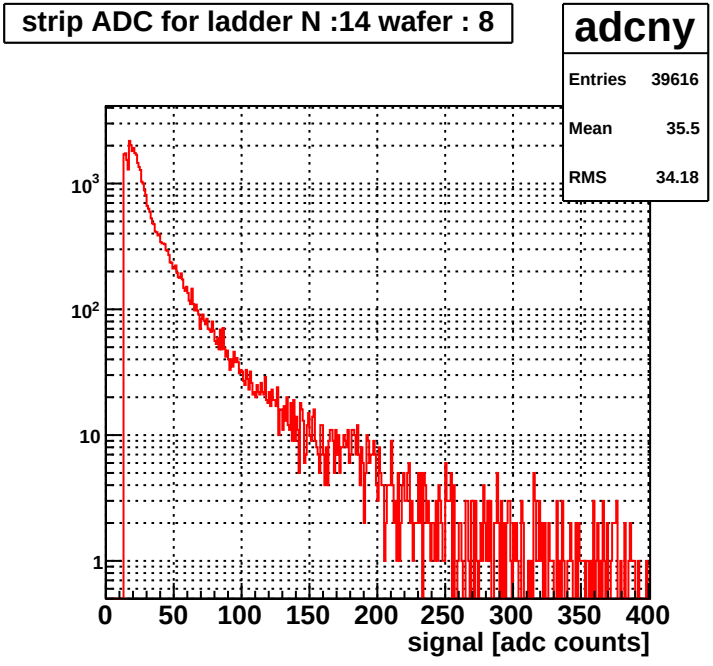

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 29421
Mean 57.23
RMS 47.95
signal [adc counts]

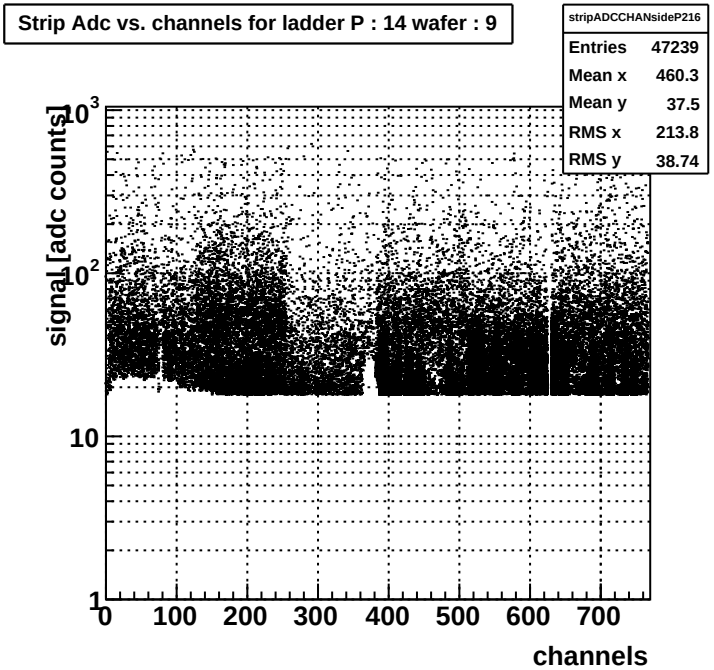

strip ADC for ladder N :14 wafer : 7
adcny
Entries 18397
Mean 35.71
RMS 33.11
signal [adc counts]

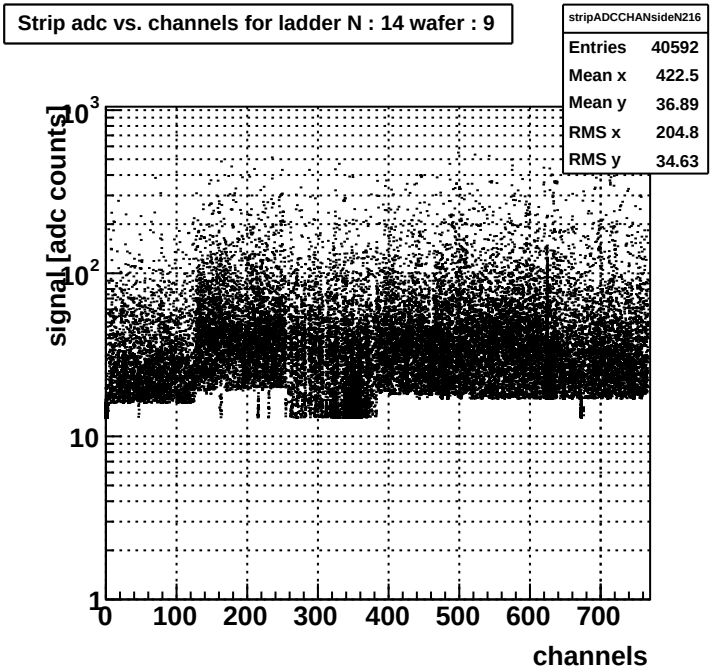

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 37039
Mean x 410.6
Mean y 51.54
RMS x 209.1
RMS y 49.8
signal [adc counts]
channels

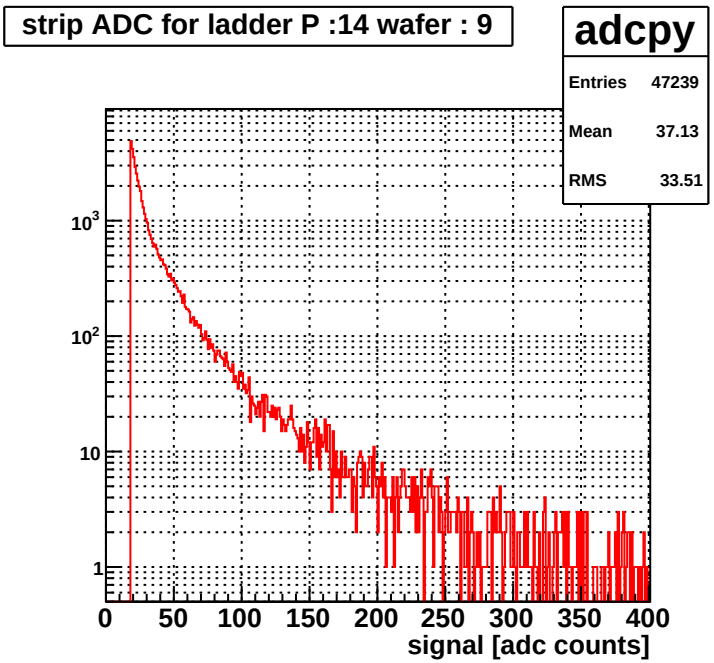

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 39616
Mean x 368.8
Mean y 35.37
RMS x 241.8
RMS y 36.43
signal [adc counts]
channels

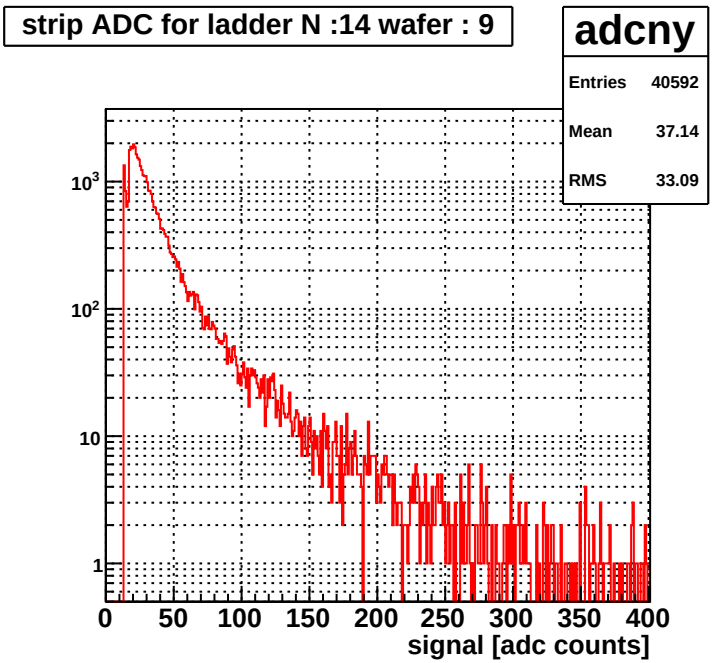

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 37039
Mean 50.68
RMS 43.86
signal [adc counts]

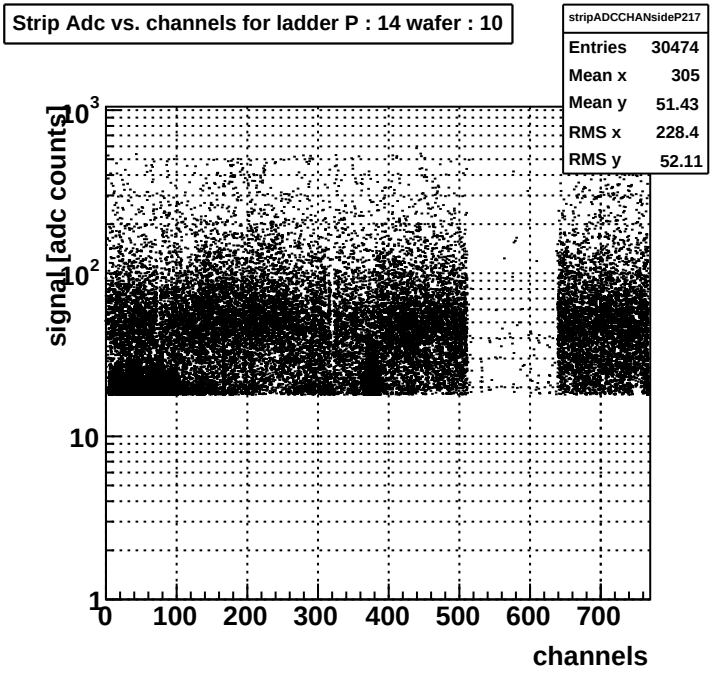

strip ADC for ladder N :14 wafer : 8
adcny
Entries 39616
Mean 35.5
RMS 34.18
signal [adc counts]

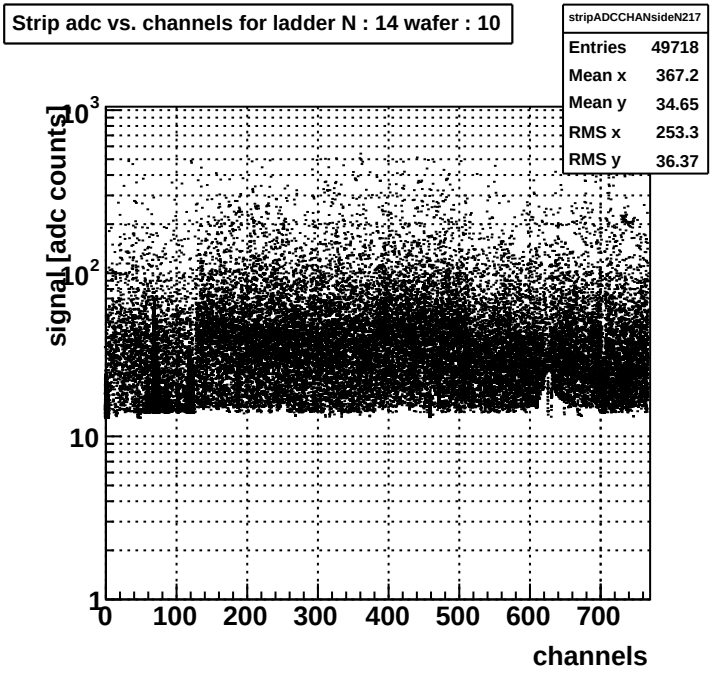

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 47239
Mean x 460.3
Mean y 37.5
RMS x 213.8
RMS y 38.74
signal [adc counts]
channels

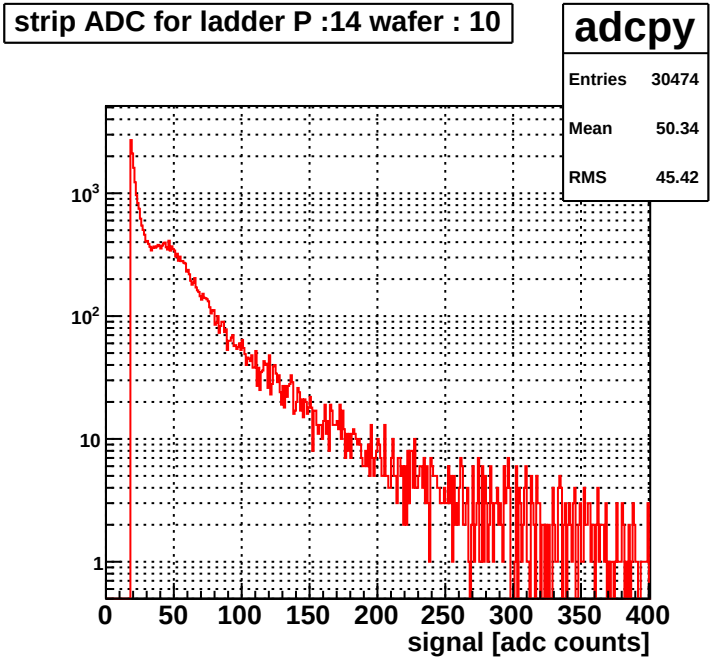

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 40592
Mean x 422.5
Mean y 36.89
RMS x 204.8
RMS y 34.63
signal [adc counts]
channels

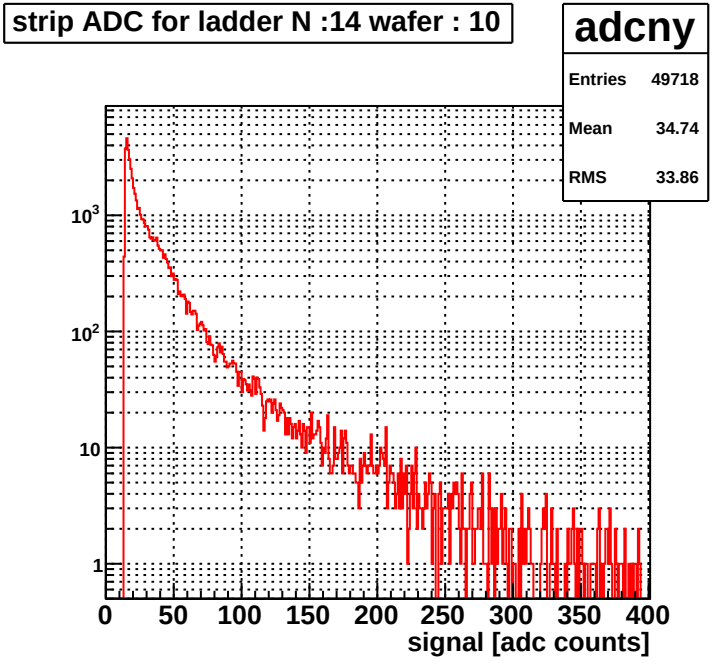

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 47239
Mean 37.13
RMS 33.51
signal [adc counts]

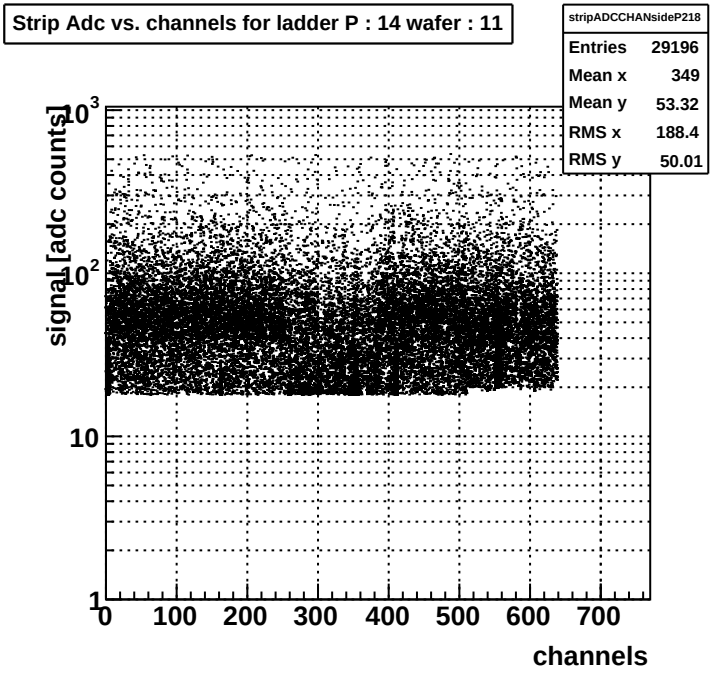

strip ADC for ladder N :14 wafer : 9
adcny
Entries 40592
Mean 37.14
RMS 33.09
signal [adc counts]

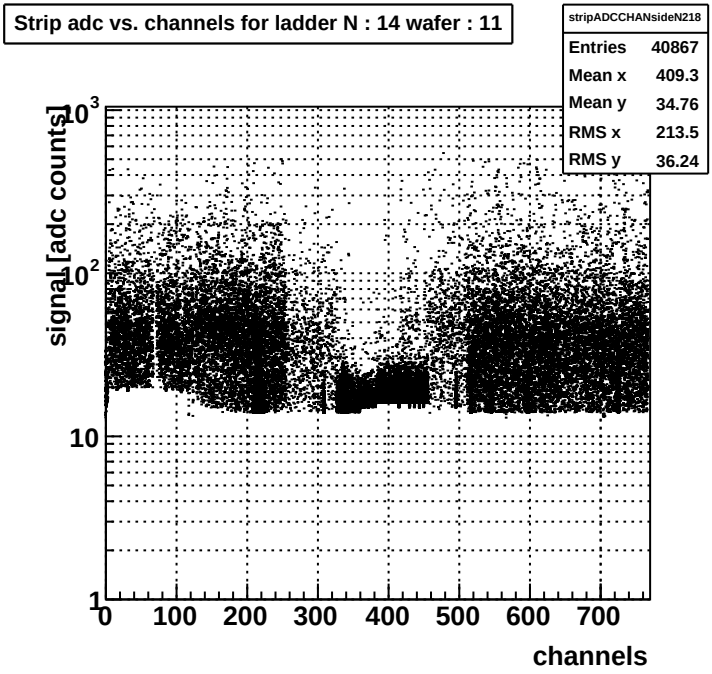

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 30474
Mean x 305
Mean y 51.43
RMS x 228.4
RMS y 52.11
signal [adc counts]
channels

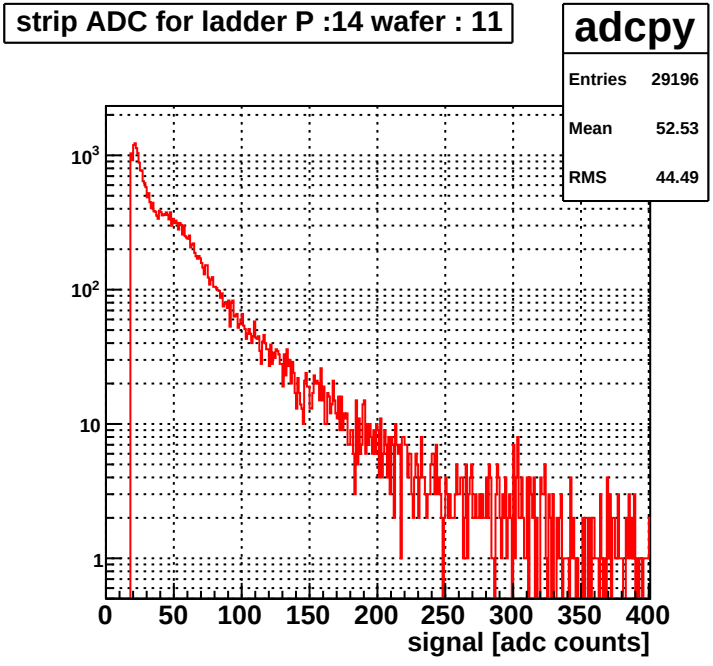

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 49718
Mean x 367.2
Mean y 34.65
RMS x 253.3
RMS y 36.37
signal [adc counts]
channels

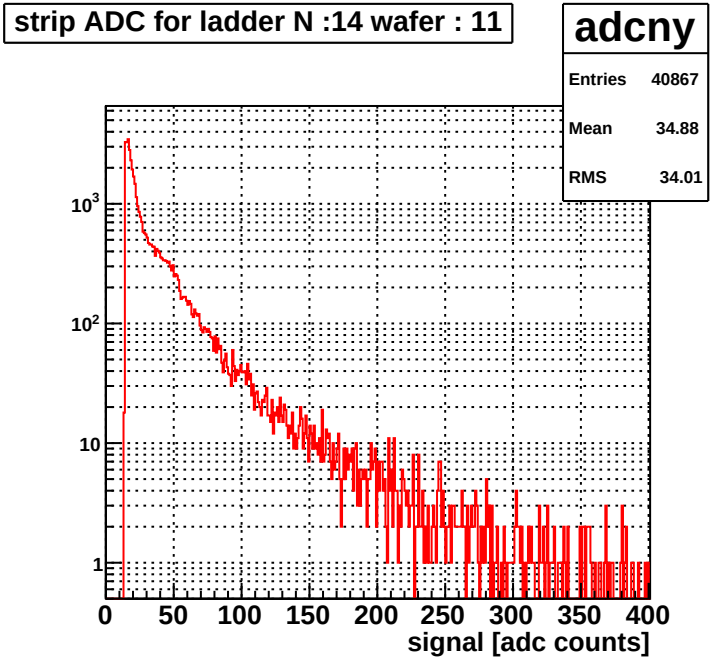

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 30474
Mean 50.34
RMS 45.42
signal [adc counts]

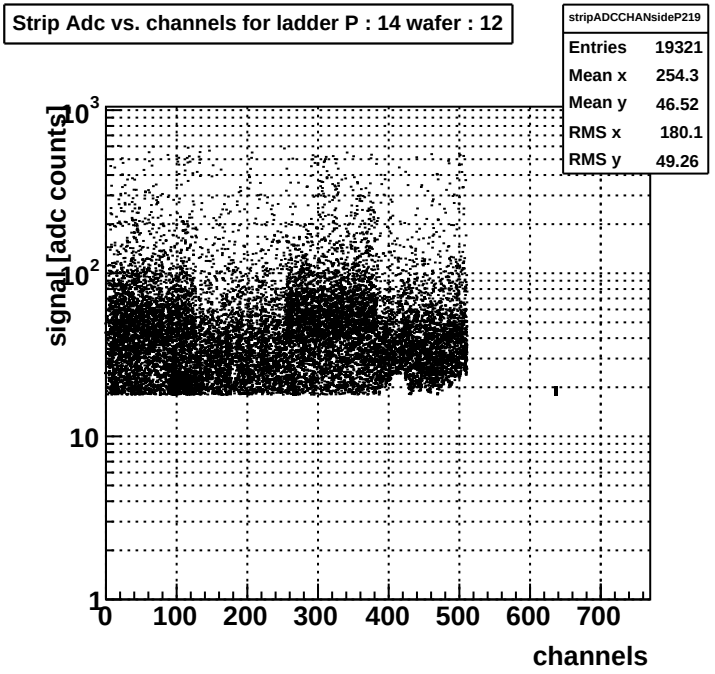

strip ADC for ladder N :14 wafer : 10
adcny
Entries 49718
Mean 34.74
RMS 33.86
signal [adc counts]

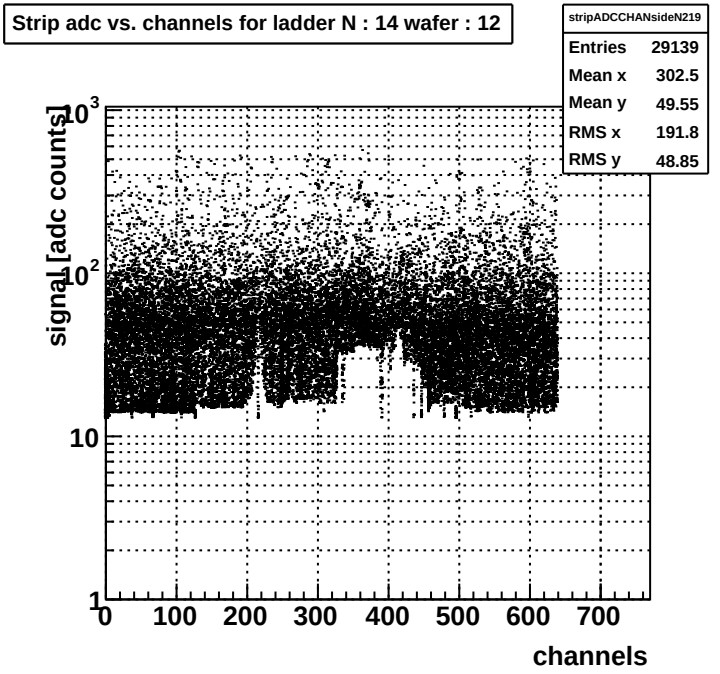

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 29196
Mean x 349
Mean y 53.32
RMS x 188.4
RMS y 50.01
signal [adc counts]
channels

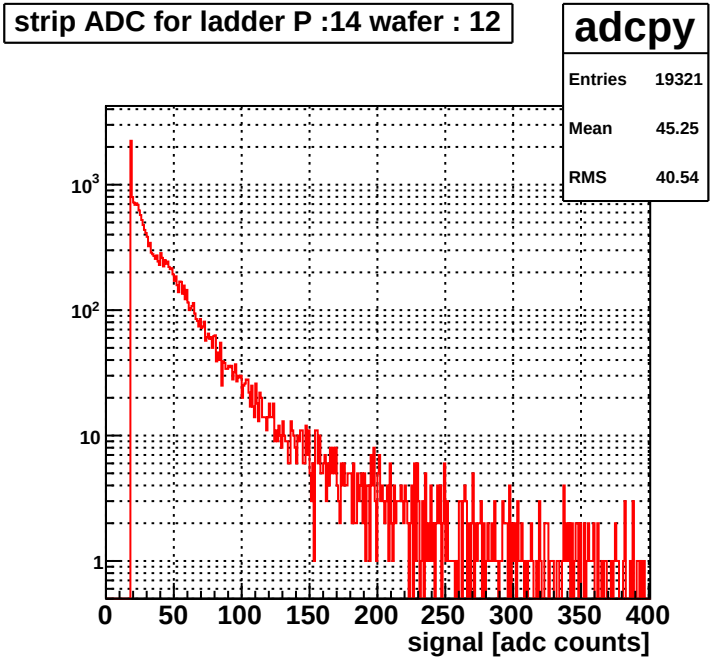

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 40867
Mean x 409.3
Mean y 34.76
RMS x 213.5
RMS y 36.24
signal [adc counts]
channels

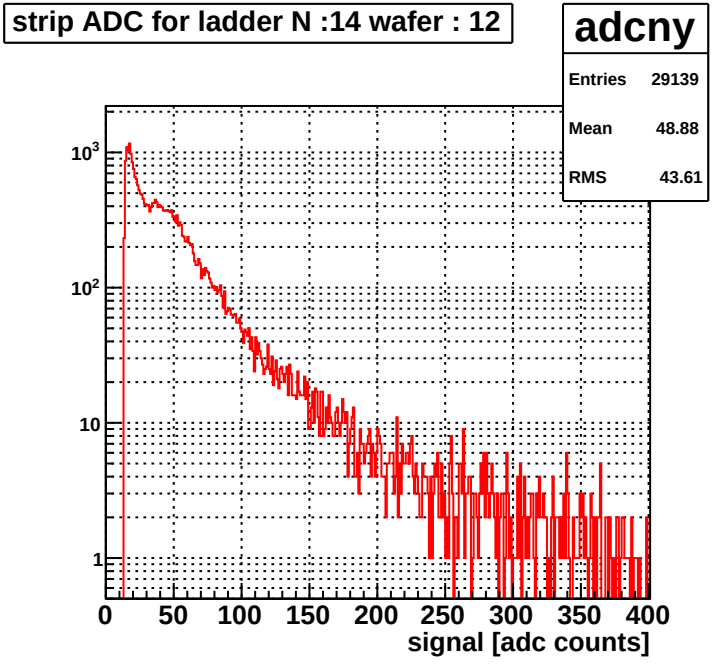

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 29196
Mean 52.53
RMS 44.49
signal [adc counts]

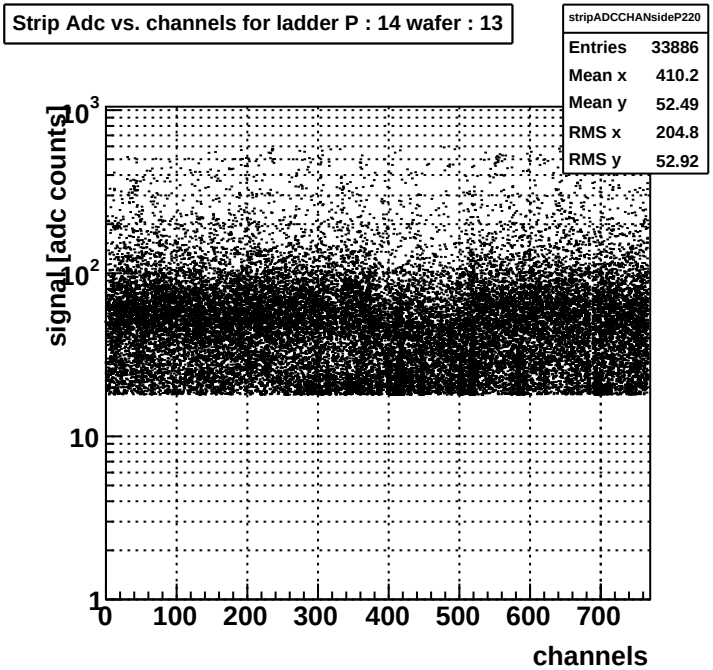

strip ADC for ladder N :14 wafer : 11
adcny
Entries 40867
Mean 34.88
RMS 34.01
signal [adc counts]

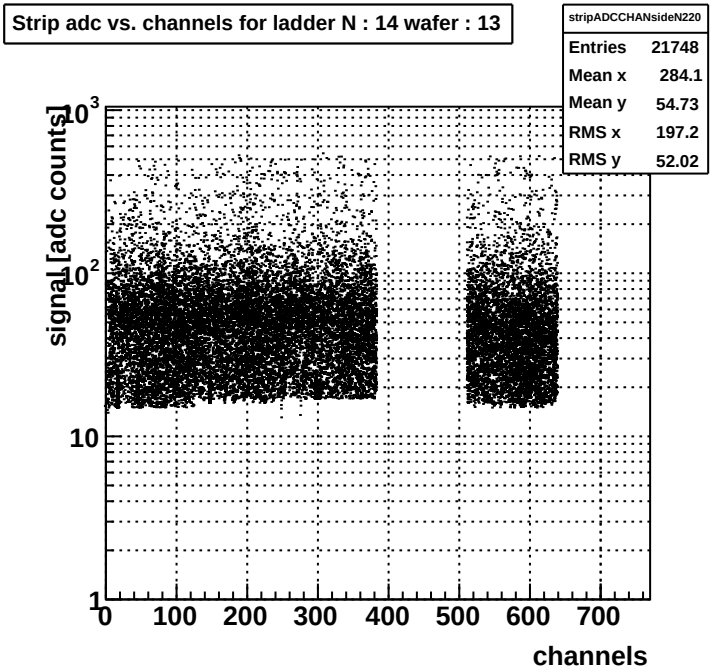

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 19321
Mean x 254.3
Mean y 46.52
RMS x 180.1
RMS y 49.26
signal [adc counts]
channels

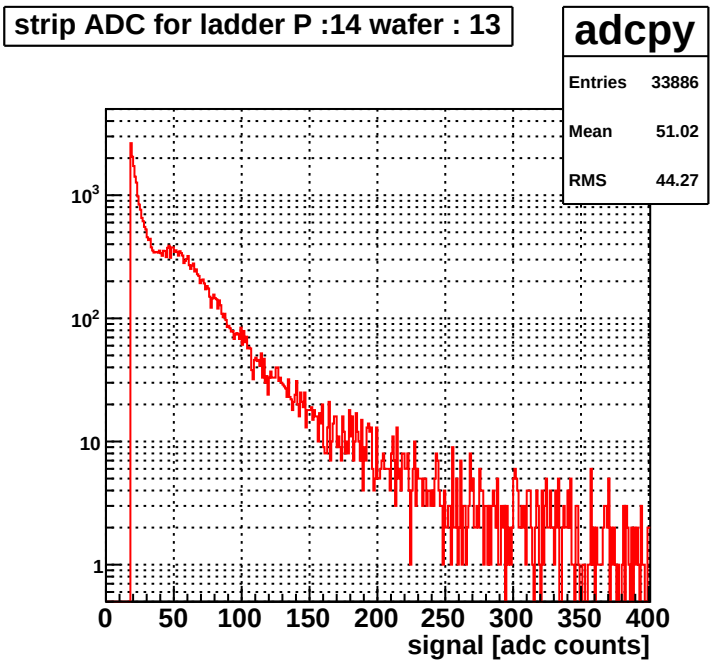

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 29139
Mean x 302.5
Mean y 49.55
RMS x 191.8
RMS y 48.85
signal [adc counts]
channels

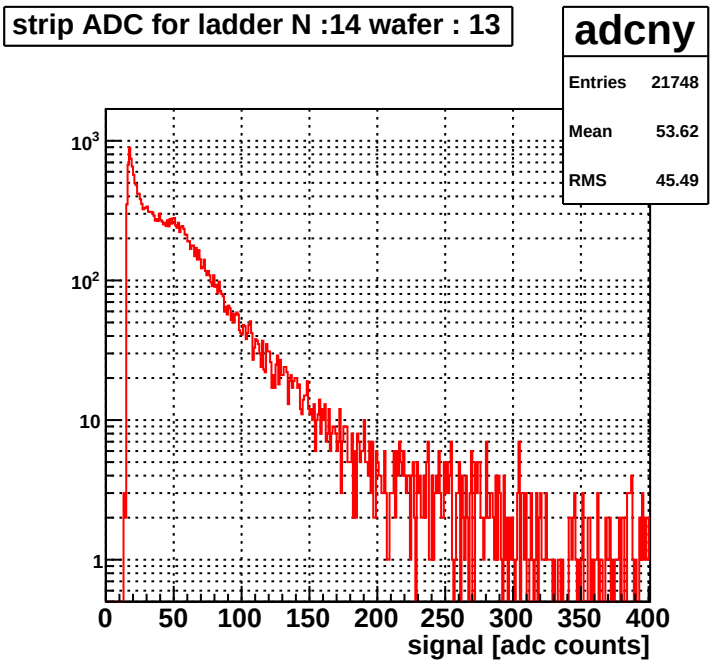

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 19321
Mean 45.25
RMS 40.54
signal [adc counts]

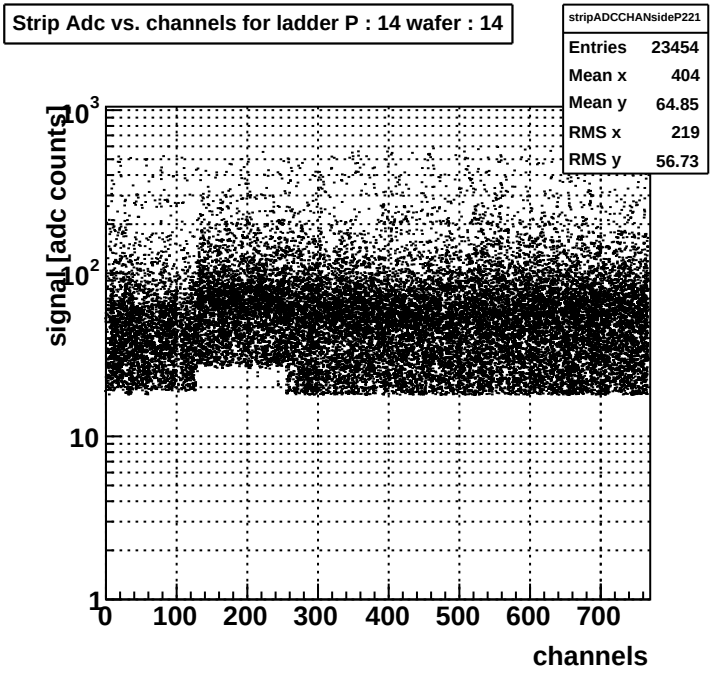

strip ADC for ladder N :14 wafer : 12
adcny
Entries 29139
Mean 48.88
RMS 43.61
signal [adc counts]

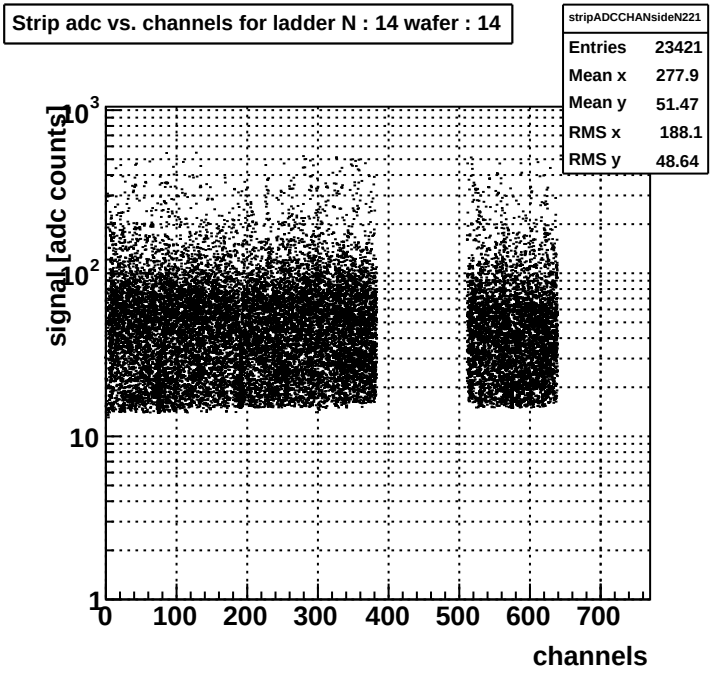

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 33886
Mean x 410.2
Mean y 52.49
RMS x 204.8
RMS y 52.92
signal [adc counts]
channels

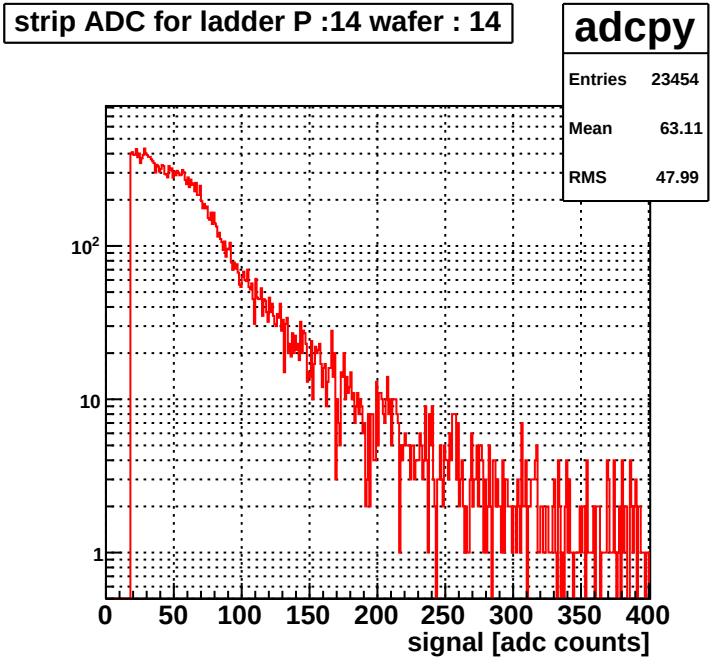

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 21748
Mean x 284.1
Mean y 54.73
RMS x 197.2
RMS y 52.02
signal [adc counts]
channels

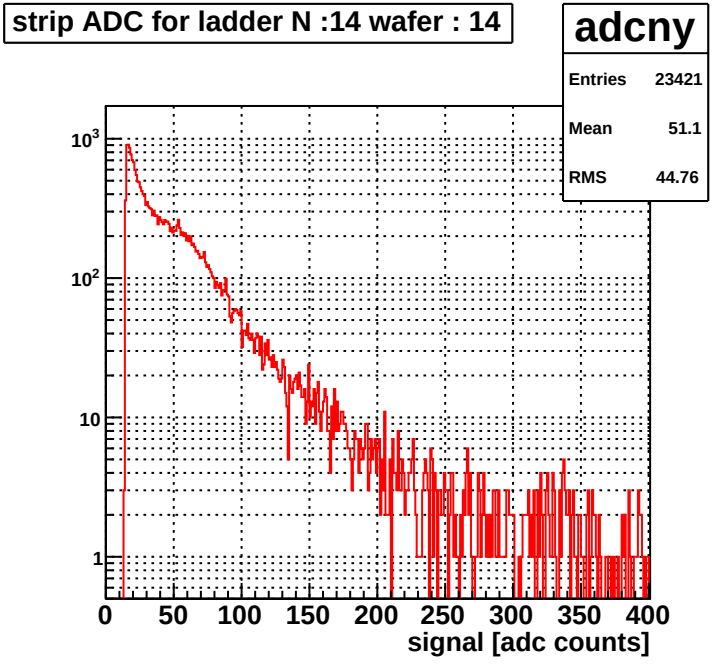

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 33886
Mean 51.02
RMS 44.27
signal [adc counts]

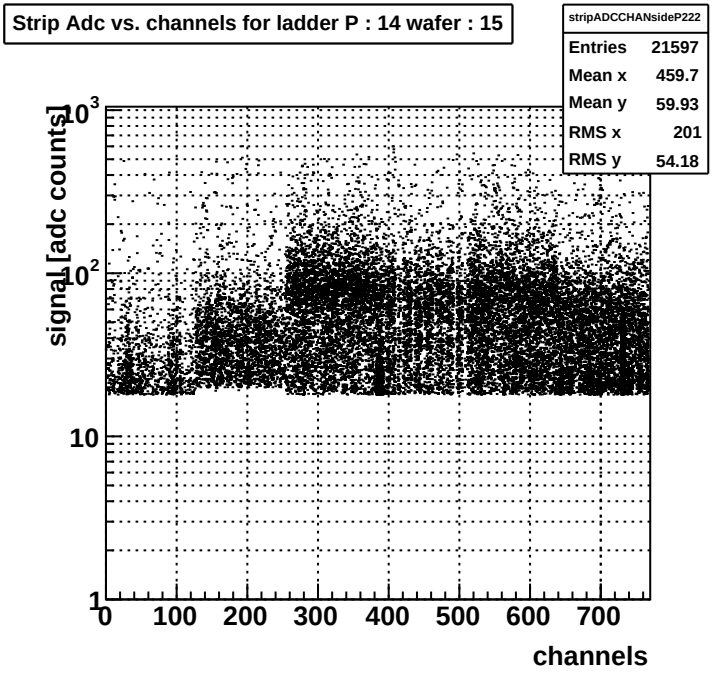

strip ADC for ladder N :14 wafer : 13
adcny
Entries 21748
Mean 53.62
RMS 45.49
signal [adc counts]

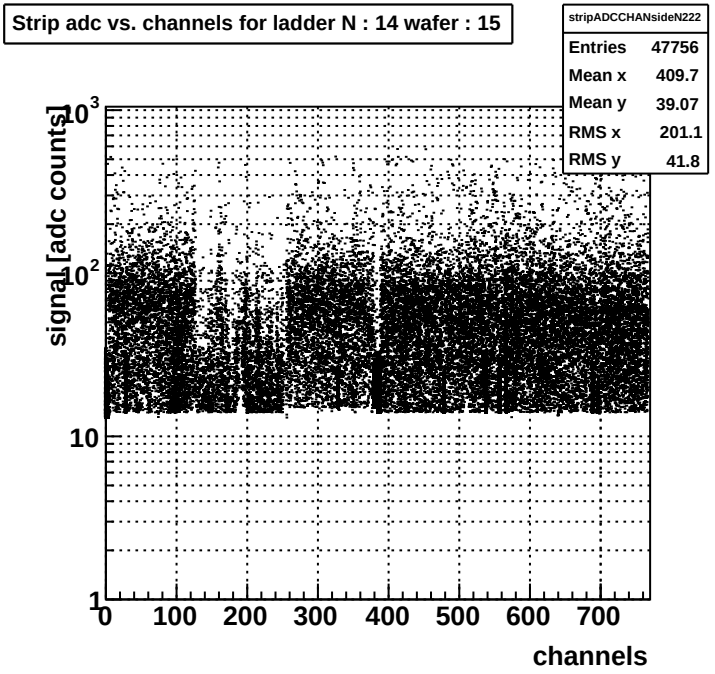

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 23454
Mean x 404
Mean y 64.85
RMS x 219
RMS y 56.73
signal [adc counts]
channels

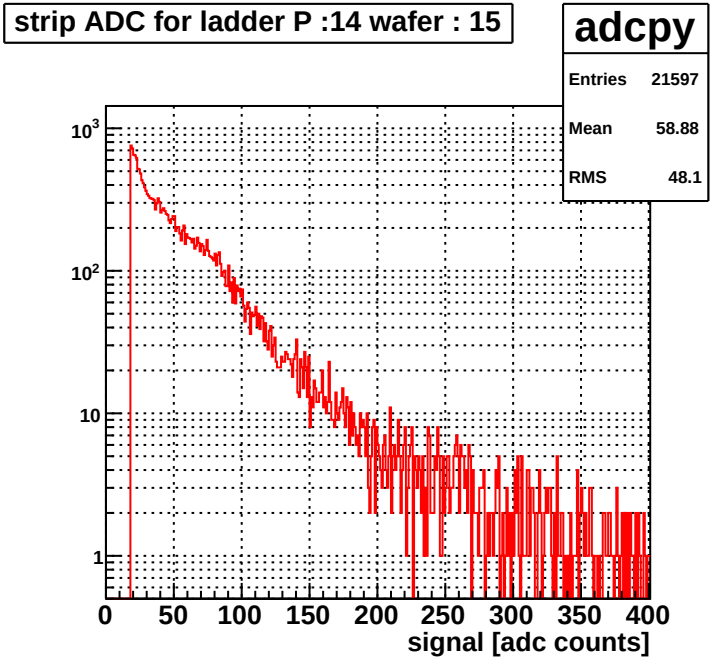

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 23421
Mean x 277.9
Mean y 51.47
RMS x 188.1
RMS y 48.64
signal [adc counts]
channels

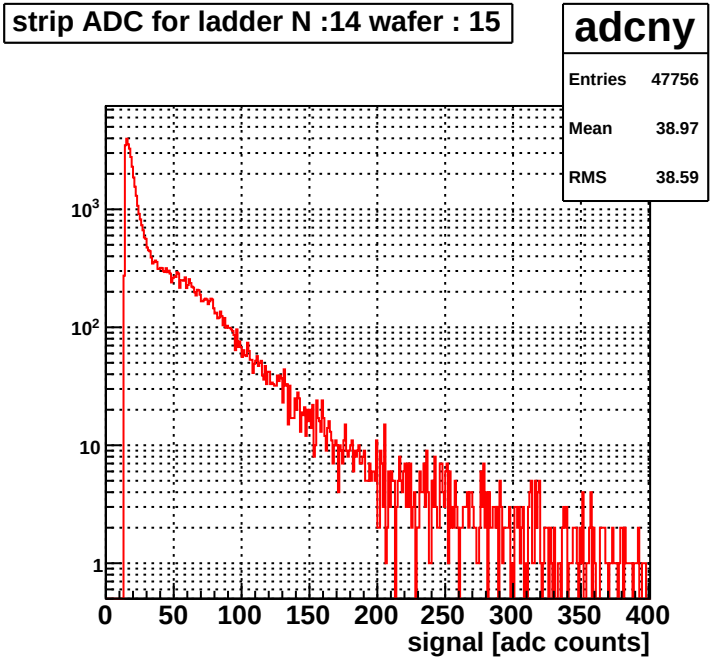

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 23454
Mean 63.11
RMS 47.99
signal [adc counts]

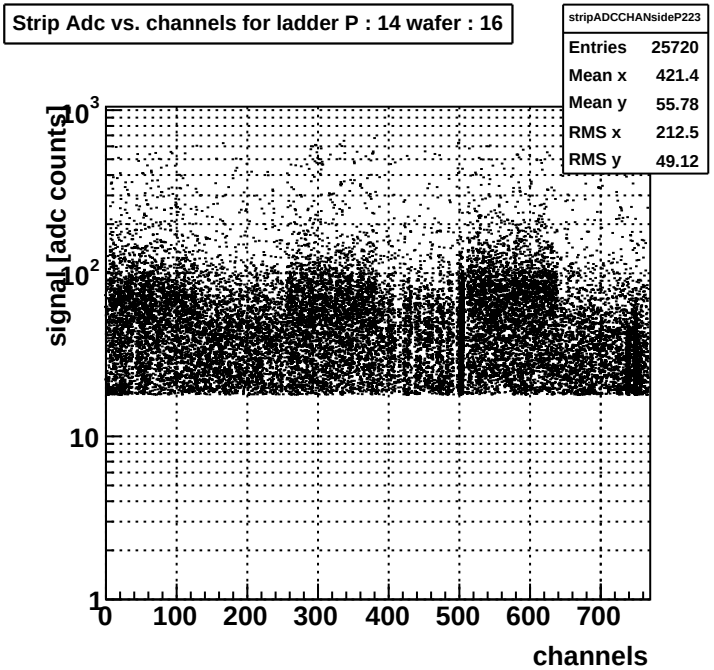

strip ADC for ladder N :14 wafer : 14
adcny
Entries 23421
Mean 51.1
RMS 44.76
signal [adc counts]

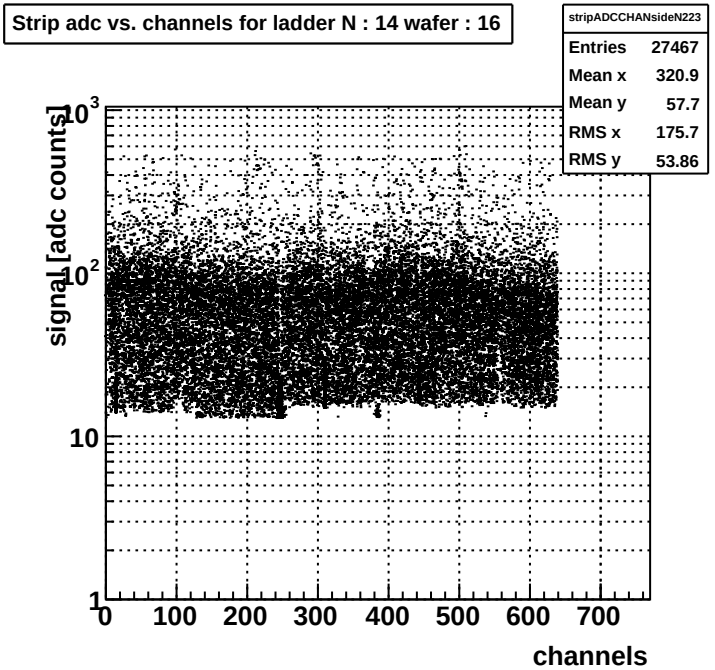

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 21597
Mean x 459.7
Mean y 59.93
RMS x 201
RMS y 54.18
signal [adc counts]
channels

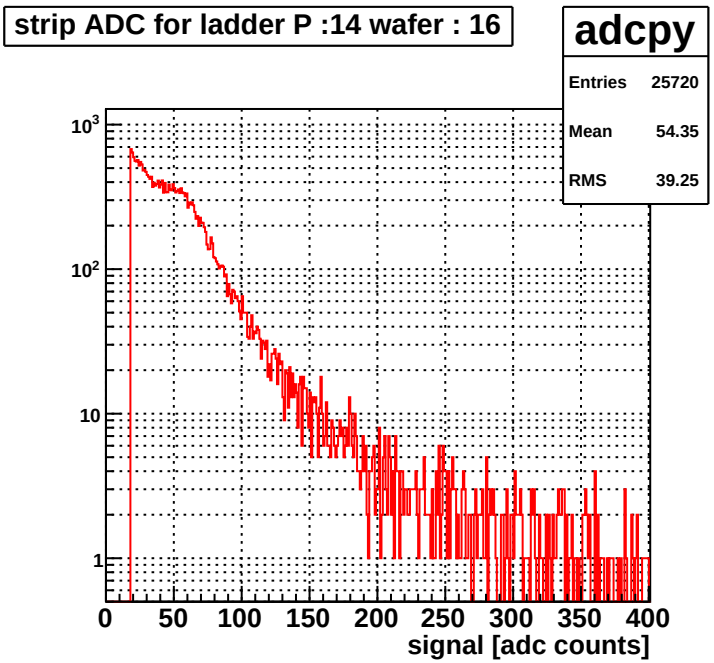

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 47756
Mean x 409.7
Mean y 39.07
RMS x 201.1
RMS y 41.8
signal [adc counts]
channels

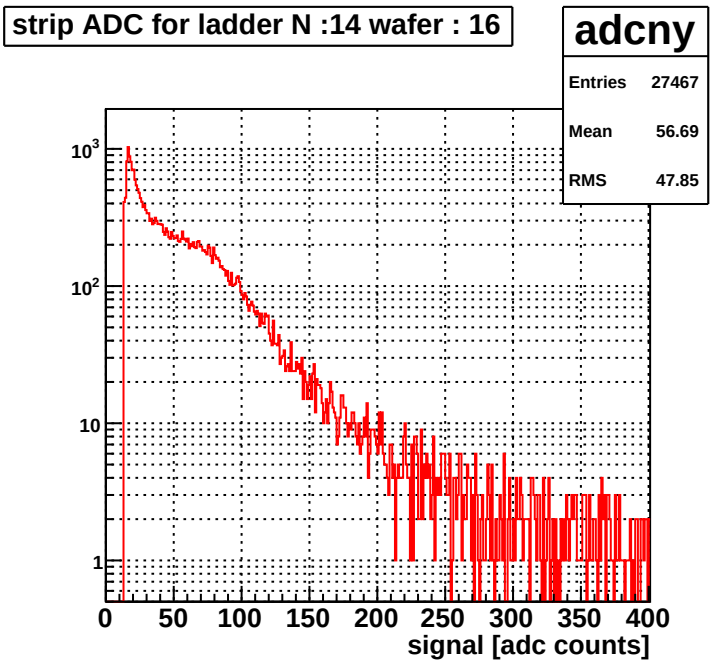

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 21597
Mean 58.88
RMS 48.1
signal [adc counts]

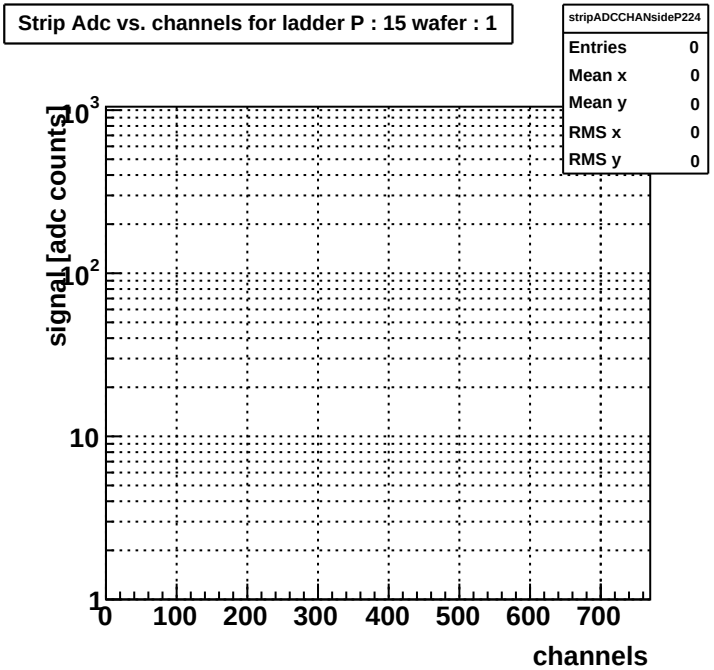

strip ADC for ladder N :14 wafer : 15
adcny
Entries 47756
Mean 38.97
RMS 38.59
signal [adc counts]

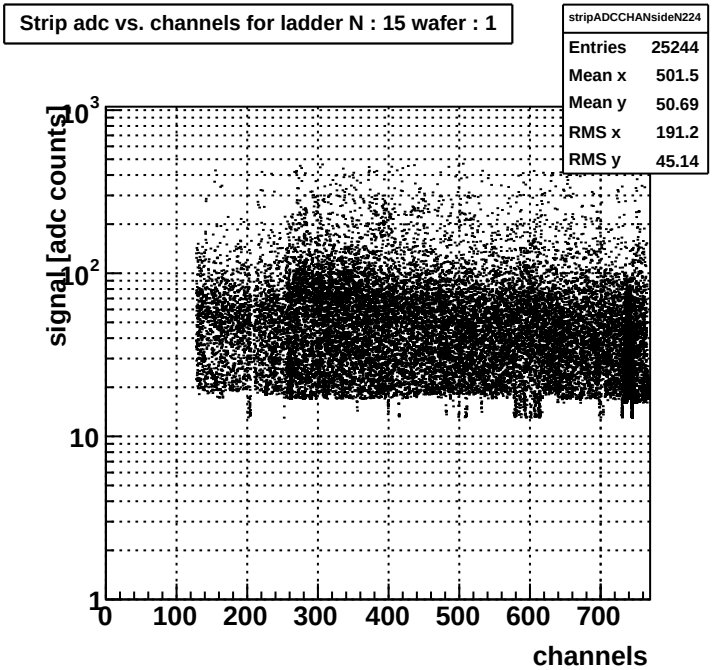

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 25720
Mean x 421.4
Mean y 55.78
RMS x 212.5
RMS y 49.12
signal [adc counts]
channels

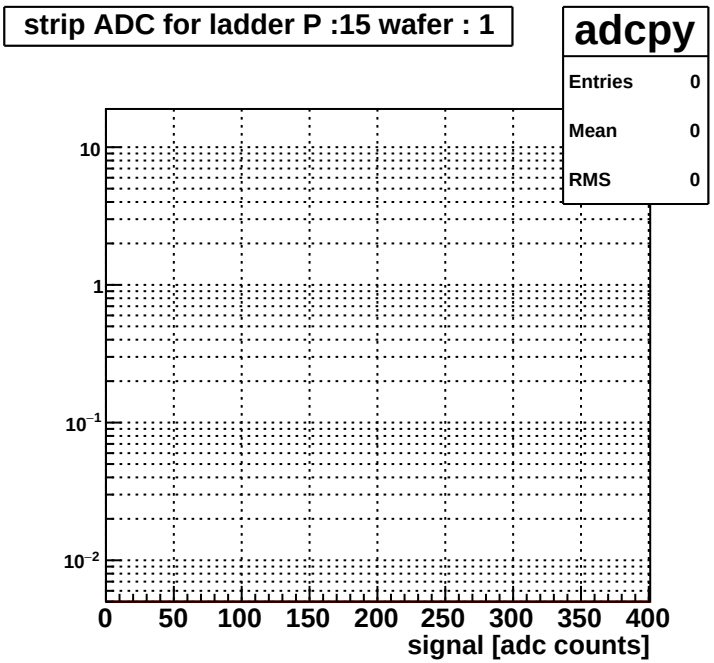

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 27467
Mean x 320.9
Mean y 57.7
RMS x 175.7
RMS y 53.86
signal [adc counts]
channels

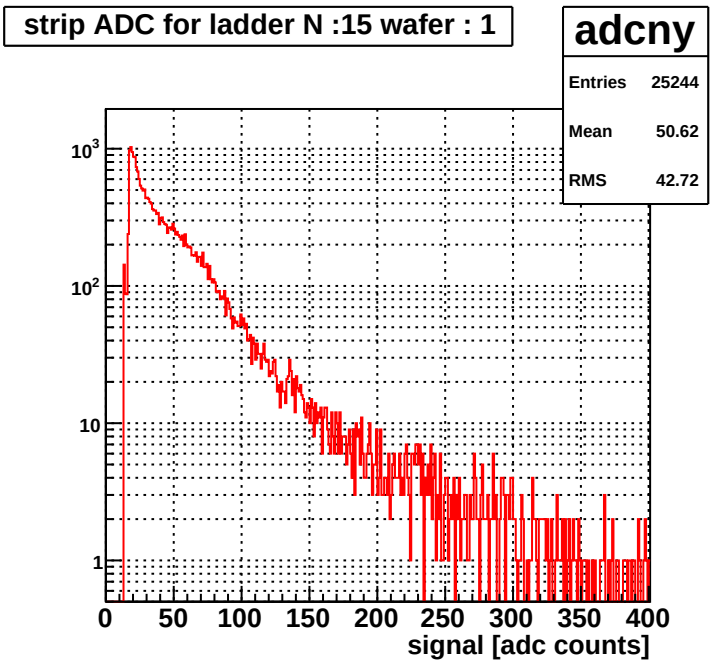

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 25720
Mean 54.35
RMS 39.25
signal [adc counts]

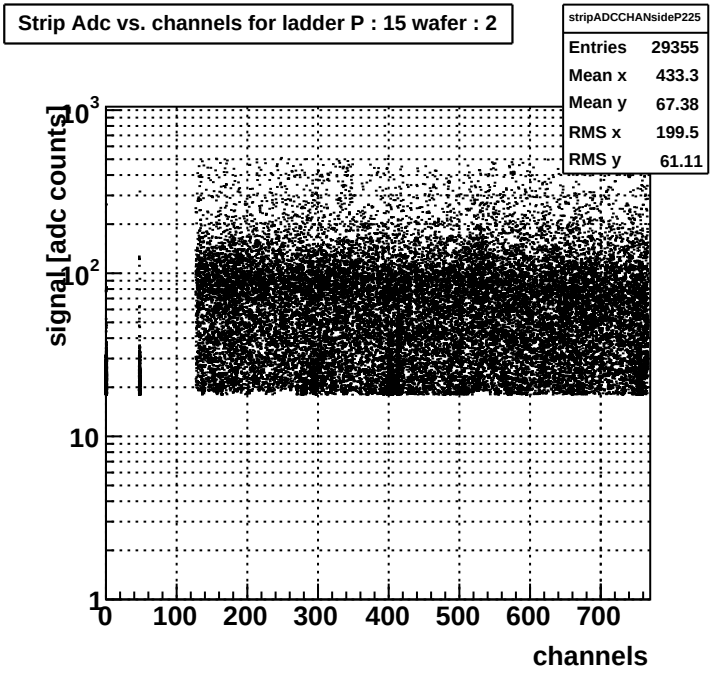

strip ADC for ladder N :14 wafer : 16
adcny
Entries 27467
Mean 56.69
RMS 47.85
signal [adc counts]

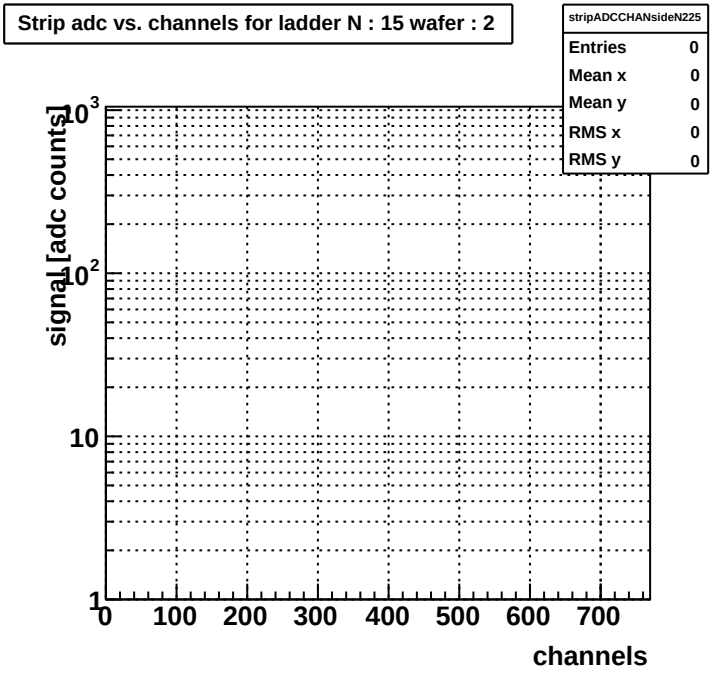

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

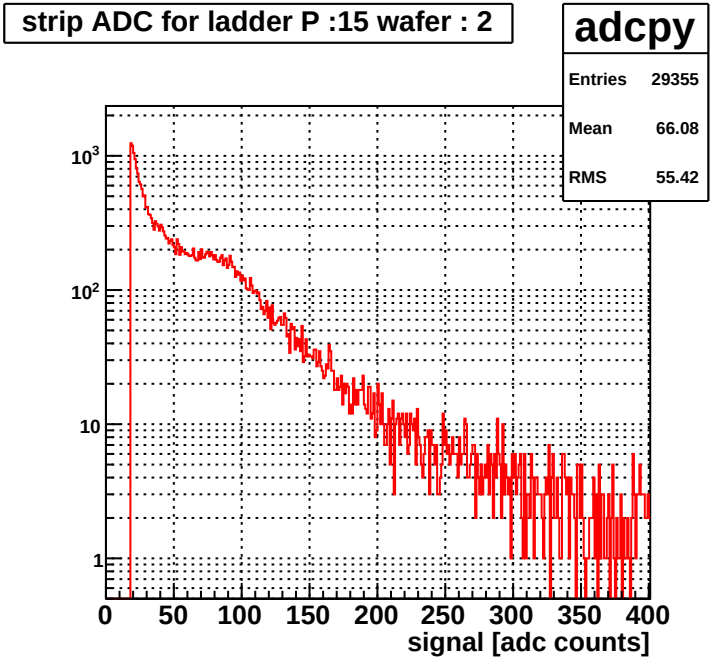

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 25244
Mean x 501.5
Mean y 50.69
RMS x 191.2
RMS y 45.14
signal [adc counts]
channels

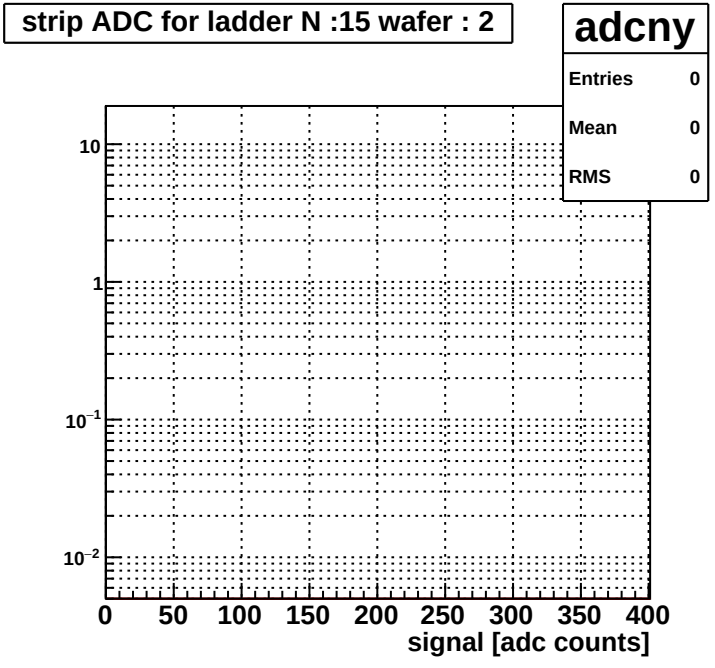

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

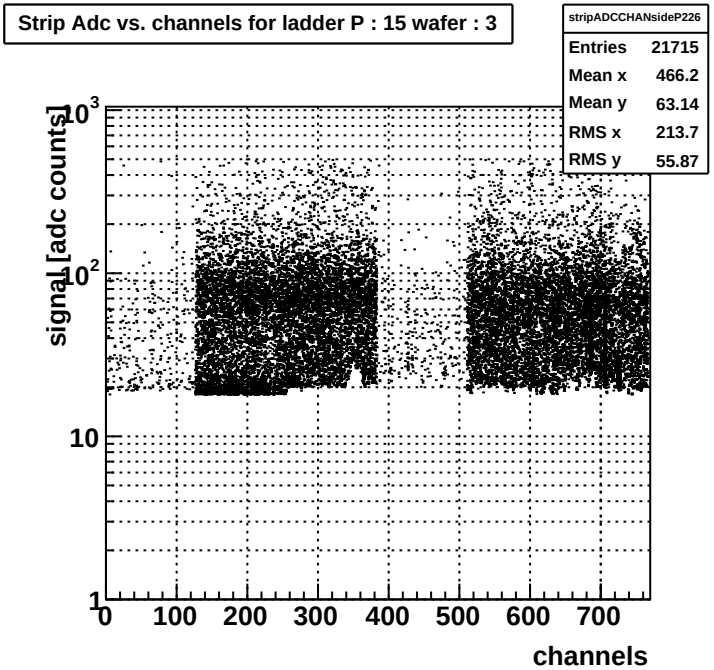

strip ADC for ladder N :15 wafer : 1
adcny
Entries 25244
Mean 50.62
RMS 42.72
signal [adc counts]

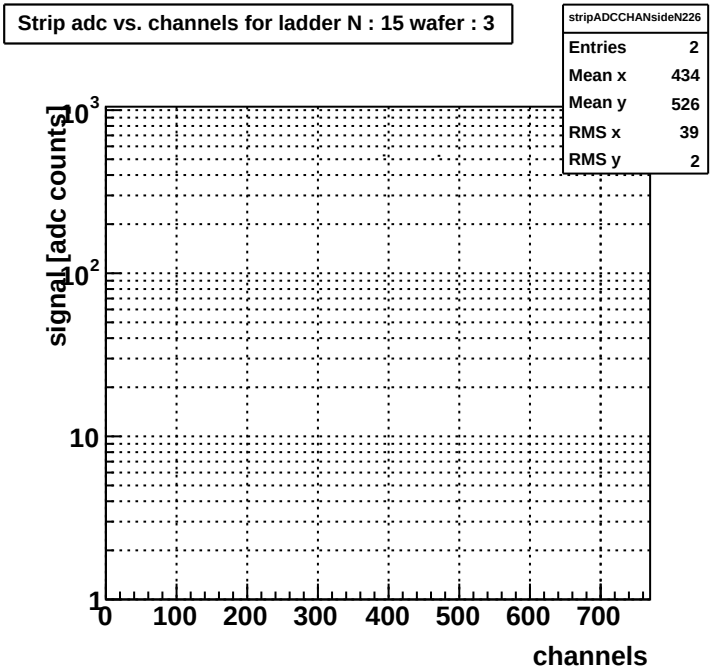

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 29355
Mean x 433.3
Mean y 67.38
RMS x 199.5
RMS y 61.11
signal [adc counts]
channels

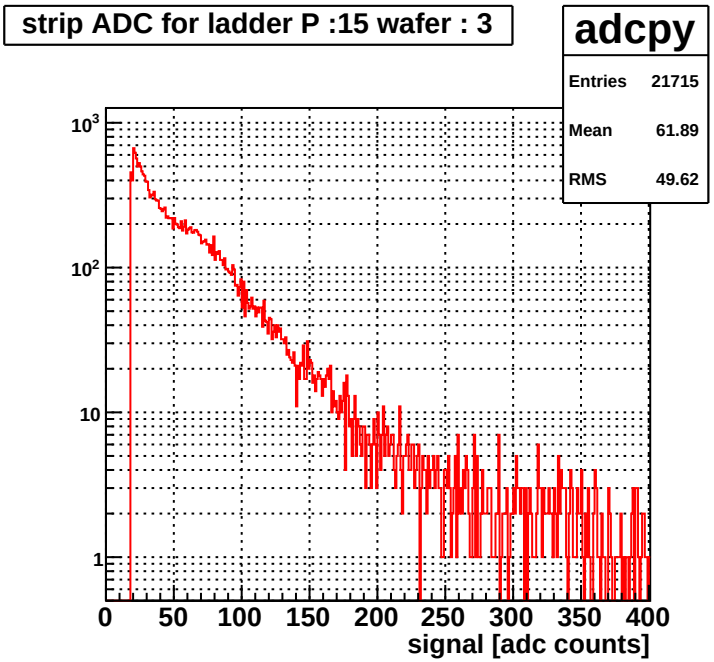

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

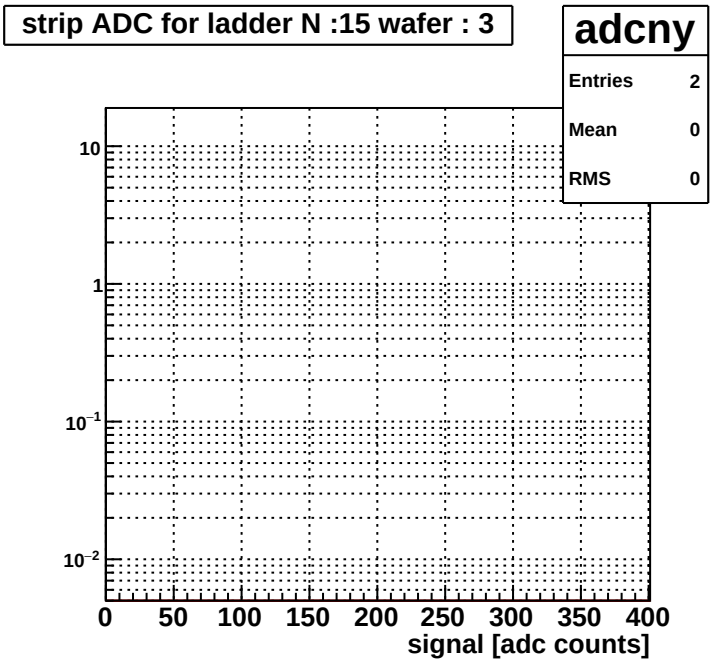

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 29355
Mean 66.08
RMS 55.42
signal [adc counts]

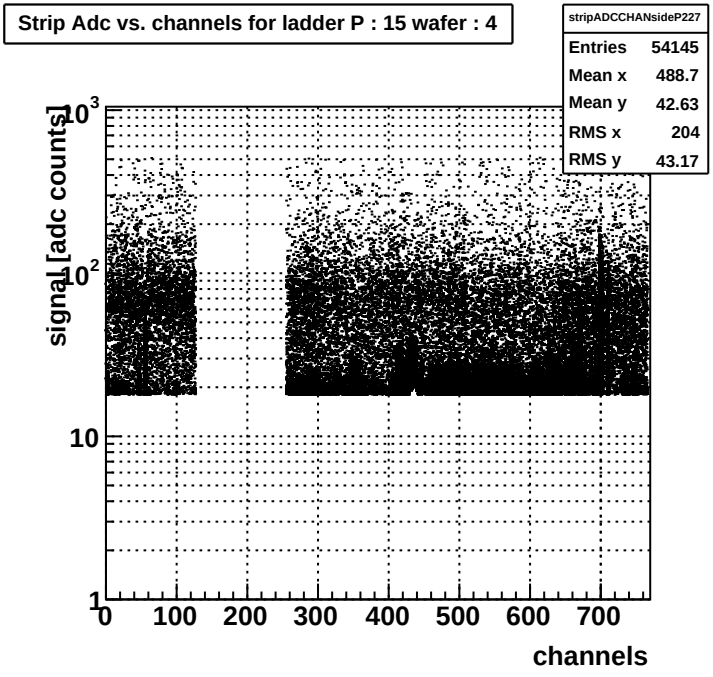

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

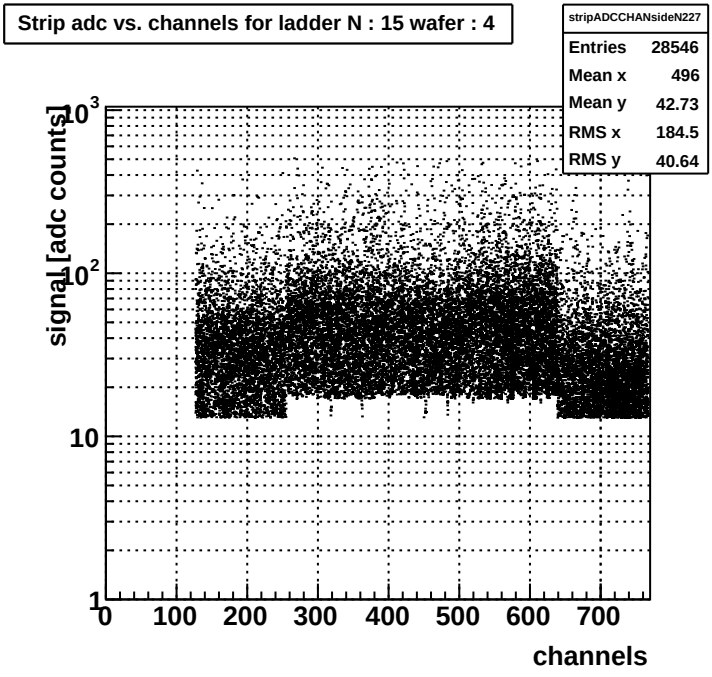

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 21715
Mean x 466.2
Mean y 63.14
RMS x 213.7
RMS y 55.87
signal [adc counts]
channels

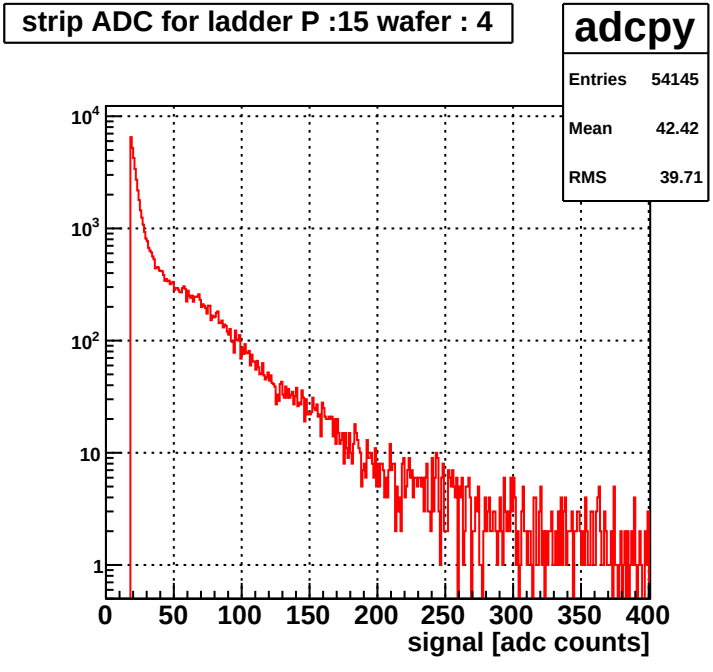

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 2
Mean x 434
Mean y 526
RMS x 39
RMS y 2
signal [adc counts]
channels

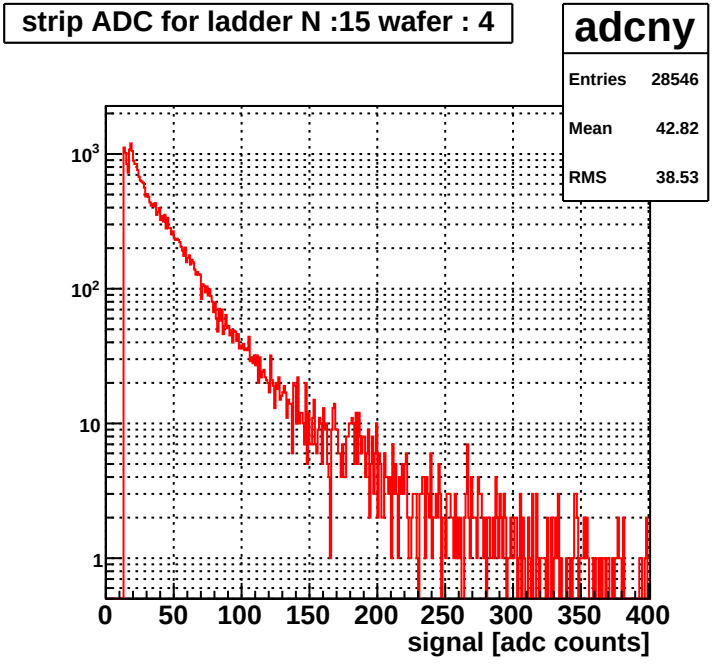

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 21715
Mean 61.89
RMS 49.62
signal [adc counts]

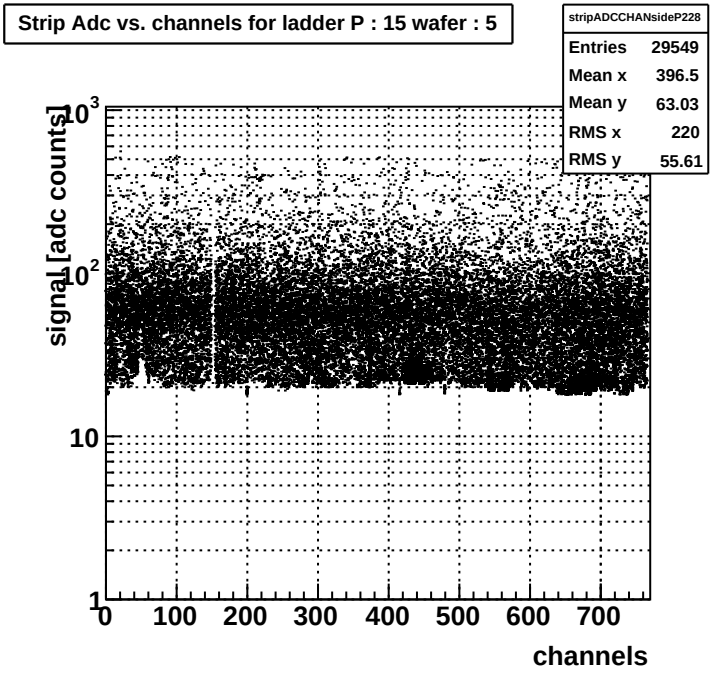

strip ADC for ladder N :15 wafer : 3
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

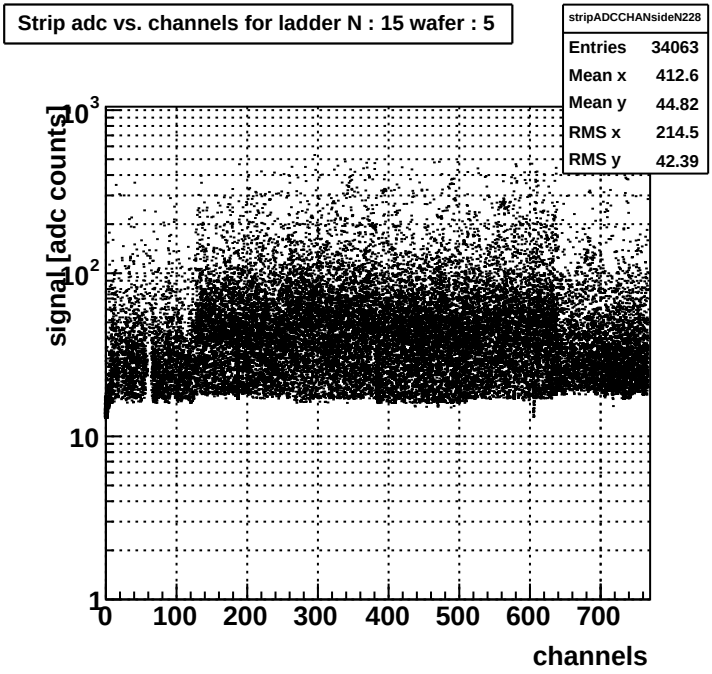

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 54145
Mean x 488.7
Mean y 42.63
RMS x 204
RMS y 43.17
signal [adc counts]
channels

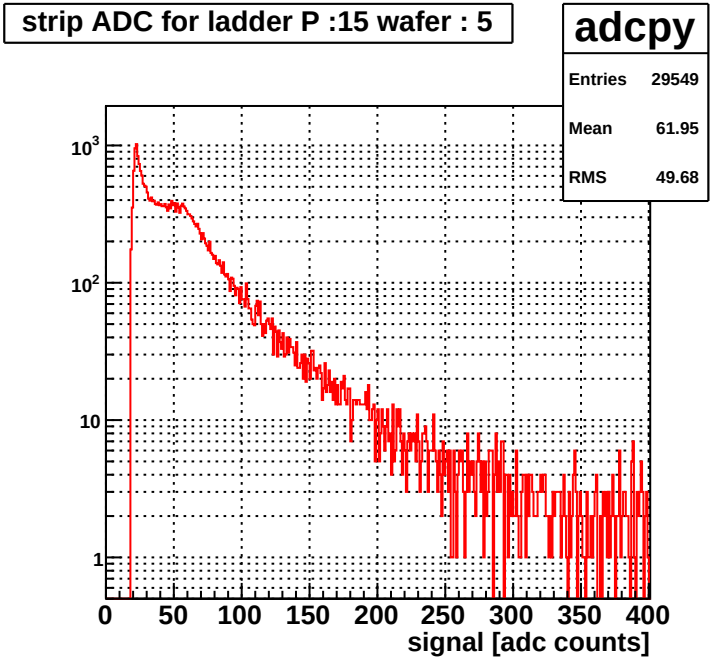

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 28546
Mean x 496
Mean y 42.73
RMS x 184.5
RMS y 40.64
signal [adc counts]
channels

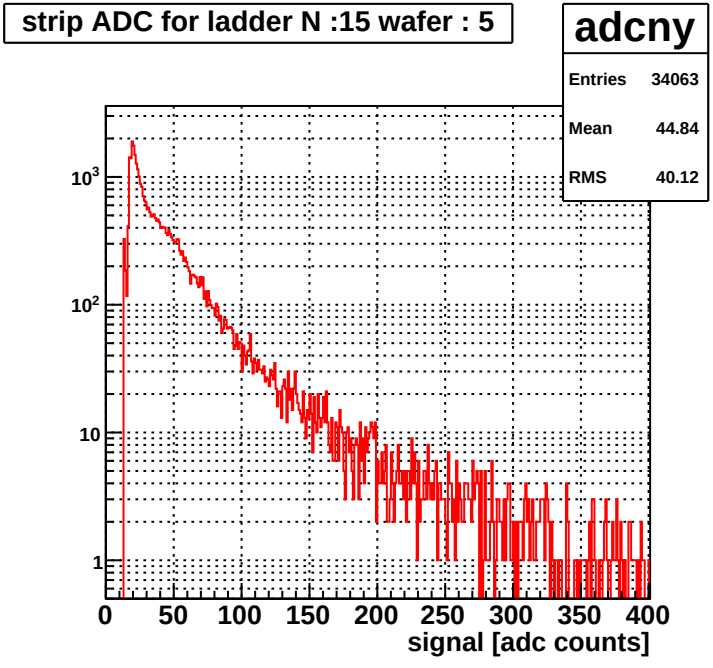

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 54145
Mean 42.42
RMS 39.71
signal [adc counts]

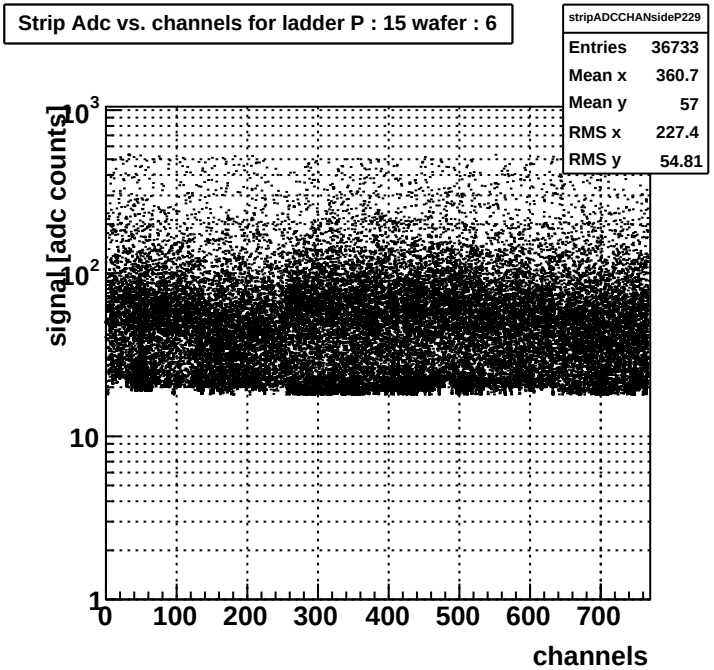

strip ADC for ladder N :15 wafer : 4
adcny
Entries 28546
Mean 42.82
RMS 38.53
signal [adc counts]

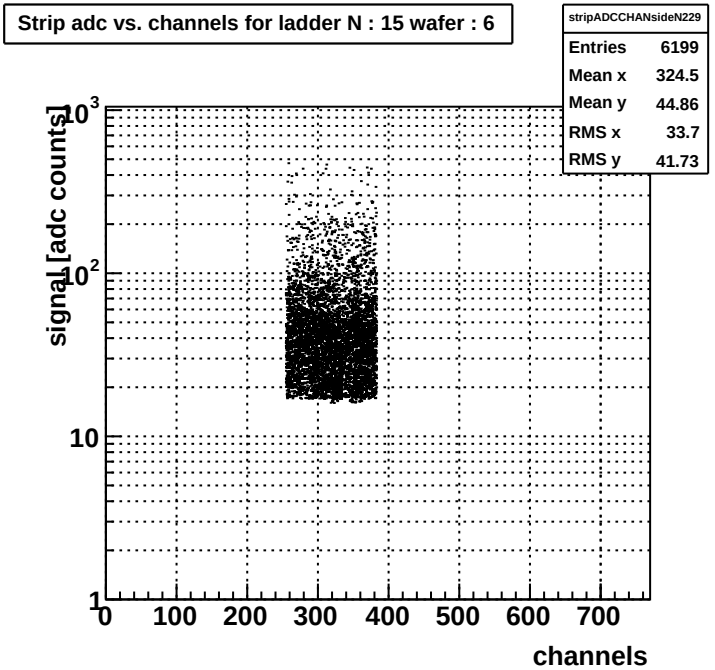

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 29549
Mean x 396.5
Mean y 63.03
RMS x 220
RMS y 55.61
signal [adc counts]
channels

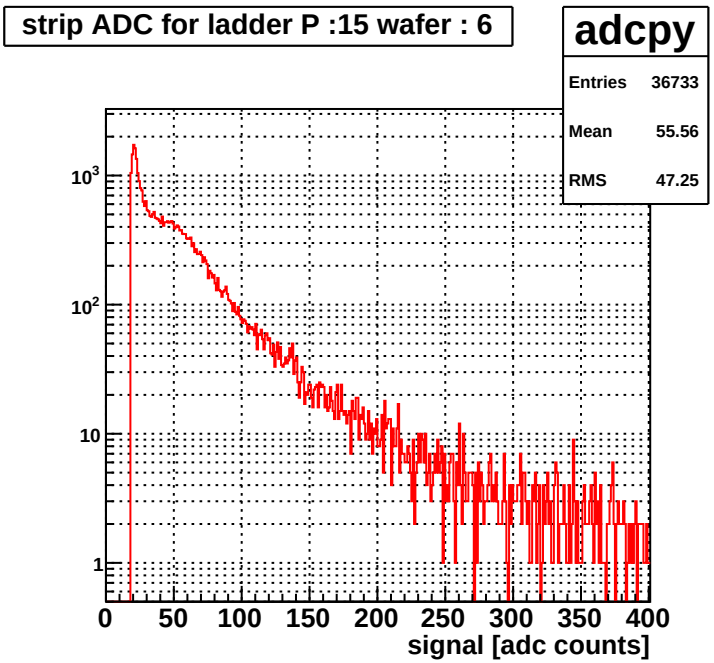

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 34063
Mean x 412.6
Mean y 44.82
RMS x 214.5
RMS y 42.39
signal [adc counts]
channels

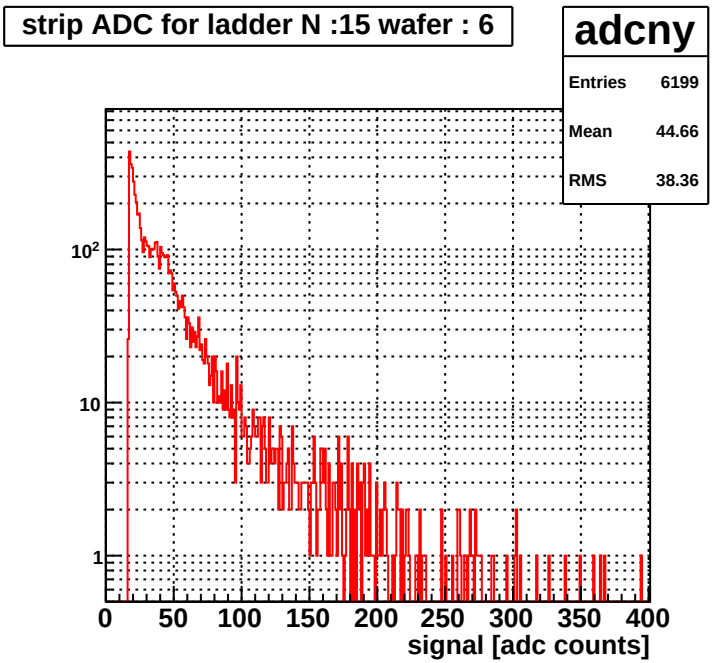

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 29549
Mean 61.95
RMS 49.68
signal [adc counts]

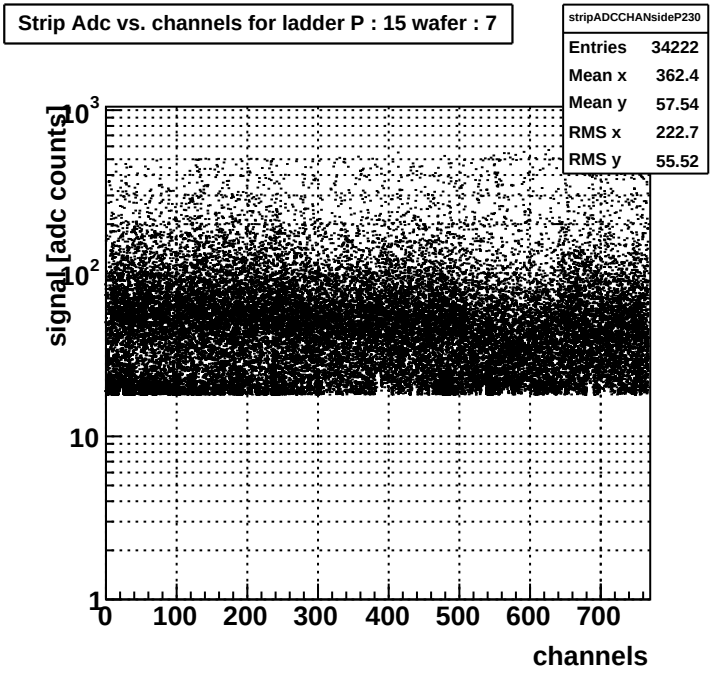

strip ADC for ladder N :15 wafer : 5
adcny
Entries 34063
Mean 44.84
RMS 40.12
signal [adc counts]

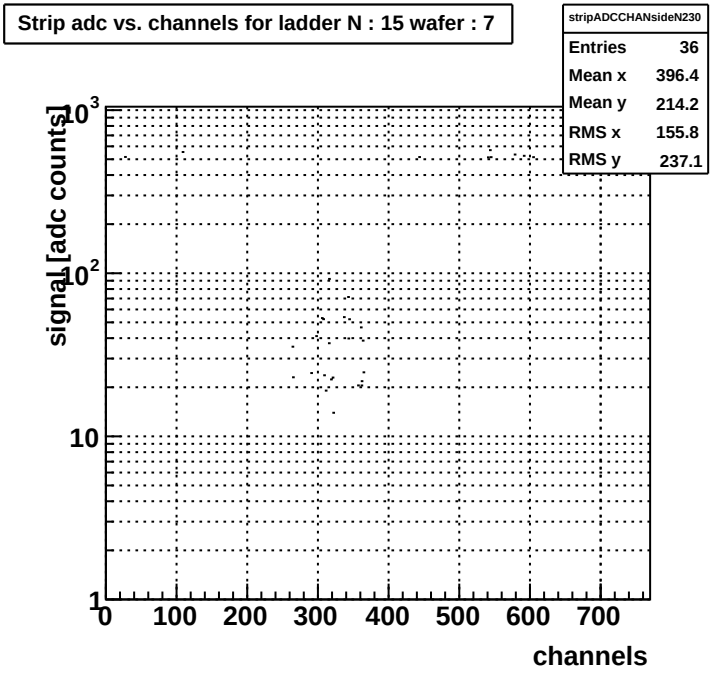

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 36733
Mean x 360.7
Mean y 57
RMS x 227.4
RMS y 54.81
signal [adc counts]
channels

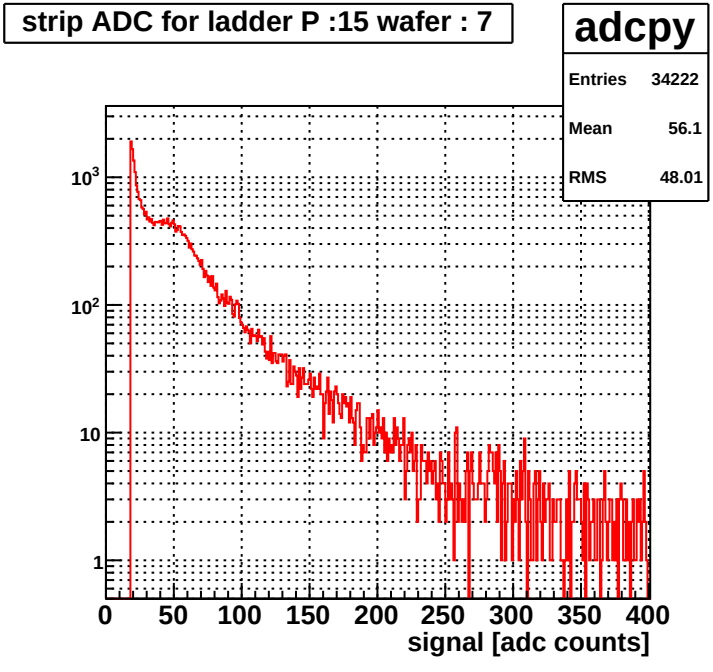

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 6199
Mean x 324.5
Mean y 44.86
RMS x 33.7
RMS y 41.73
signal [adc counts]
channels

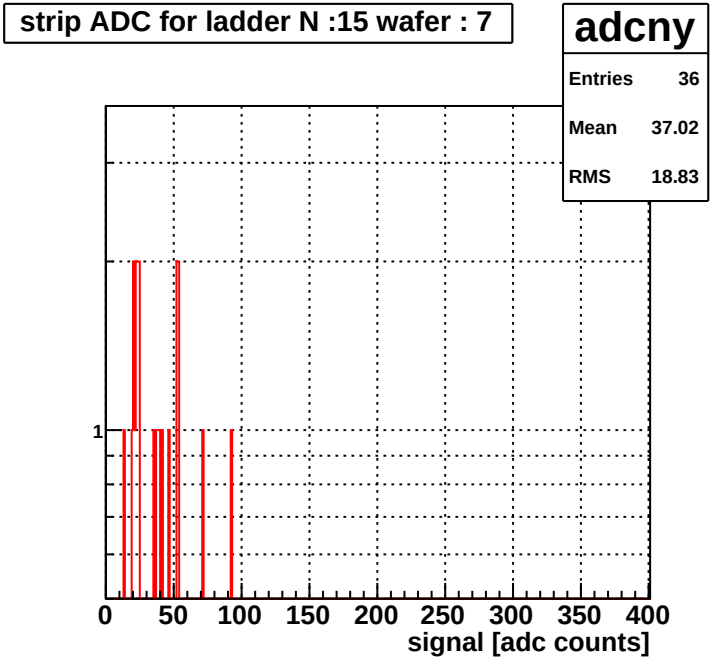

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 36733
Mean 55.56
RMS 47.25
signal [adc counts]

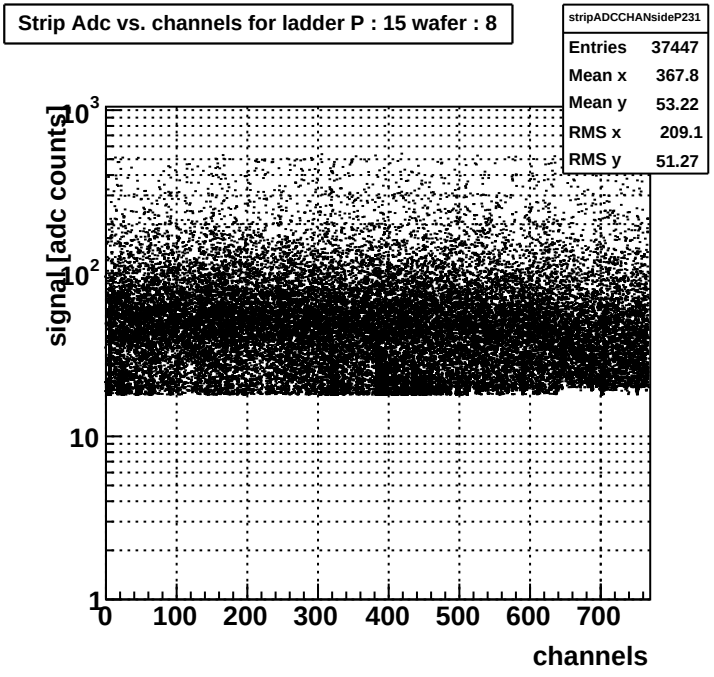

strip ADC for ladder N :15 wafer : 6
adcny
Entries 6199
Mean 44.66
RMS 38.36
signal [adc counts]

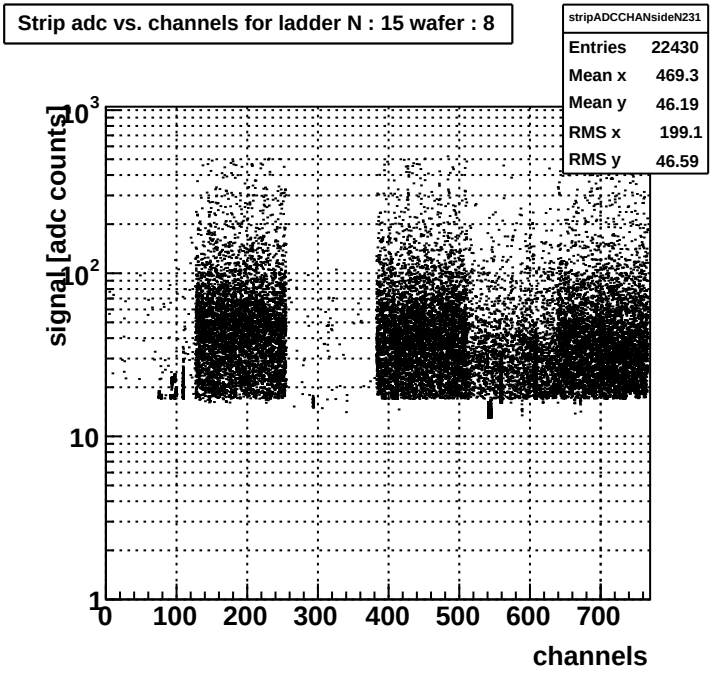

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 34222
Mean x 362.4
Mean y 57.54
RMS x 222.7
RMS y 55.52
signal [adc counts]
channels

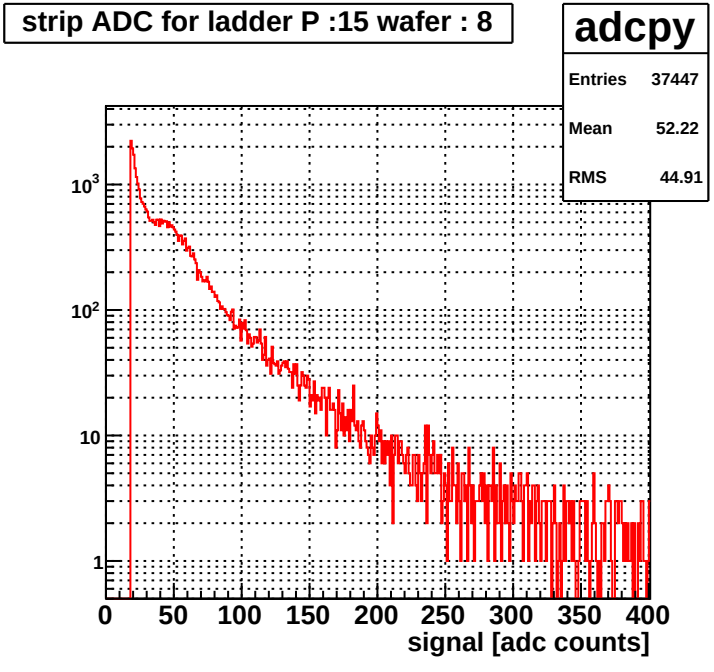

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 36
Mean x 396.4
Mean y 214.2
RMS x 155.8
RMS y 237.1
signal [adc counts]
channels

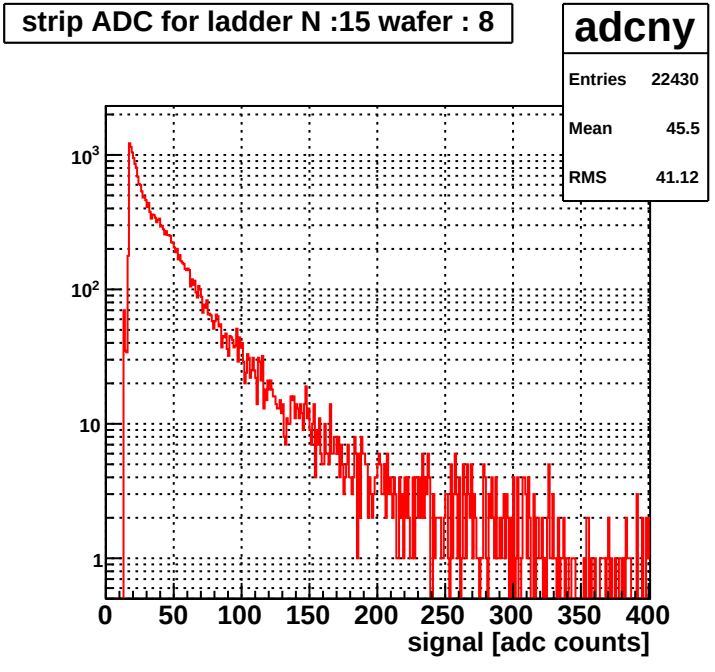

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 34222
Mean 56.1
RMS 48.01
signal [adc counts]

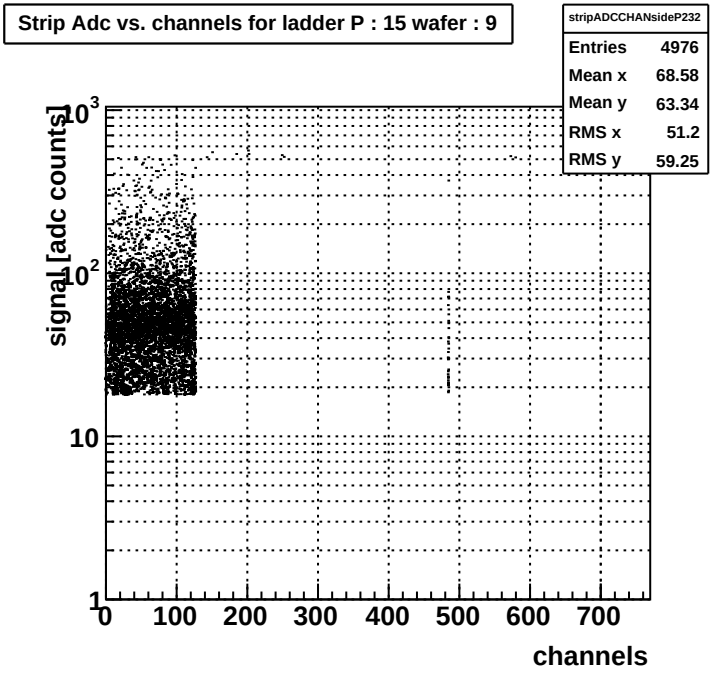

strip ADC for ladder N :15 wafer : 7
adcny
Entries 36
Mean 37.02
RMS 18.83
signal [adc counts]

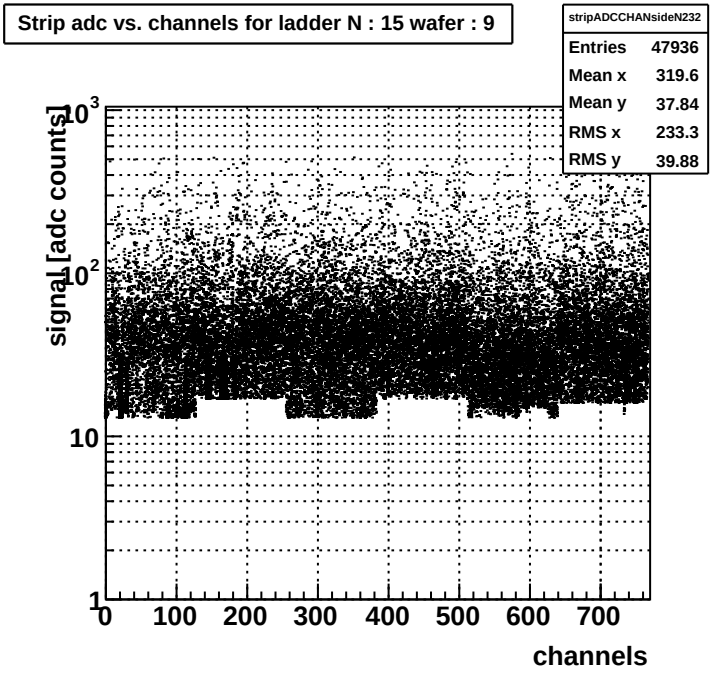

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 37447
Mean x 367.8
Mean y 53.22
RMS x 209.1
RMS y 51.27
signal [adc counts]
channels

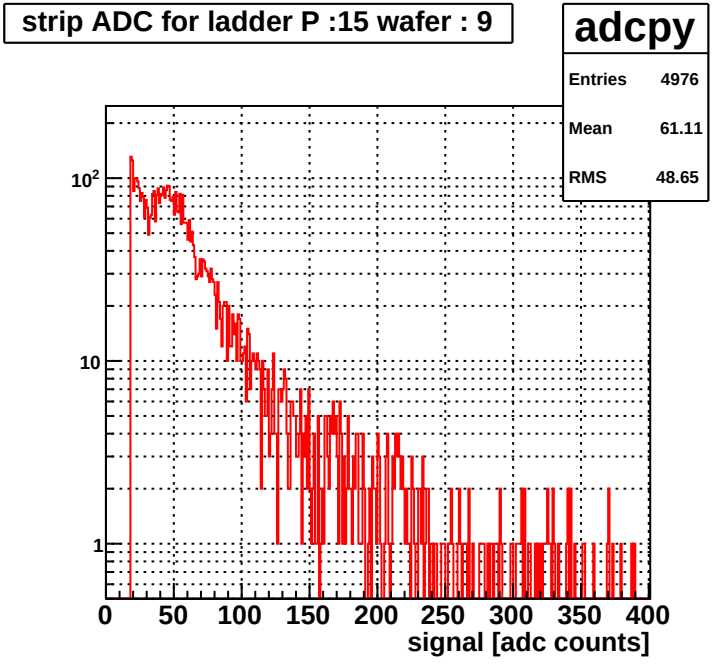

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 22430
Mean x 469.3
Mean y 46.19
RMS x 199.1
RMS y 46.59
signal [adc counts]
channels

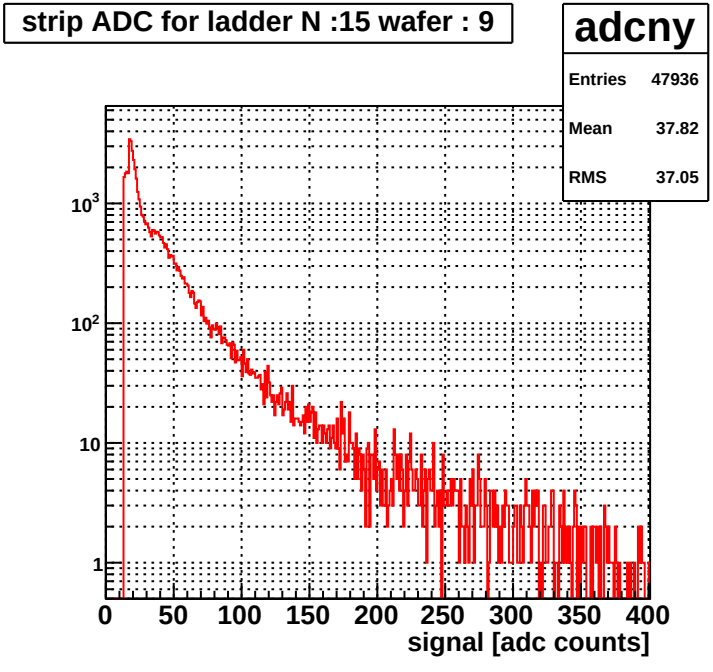

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 37447
Mean 52.22
RMS 44.91
signal [adc counts]

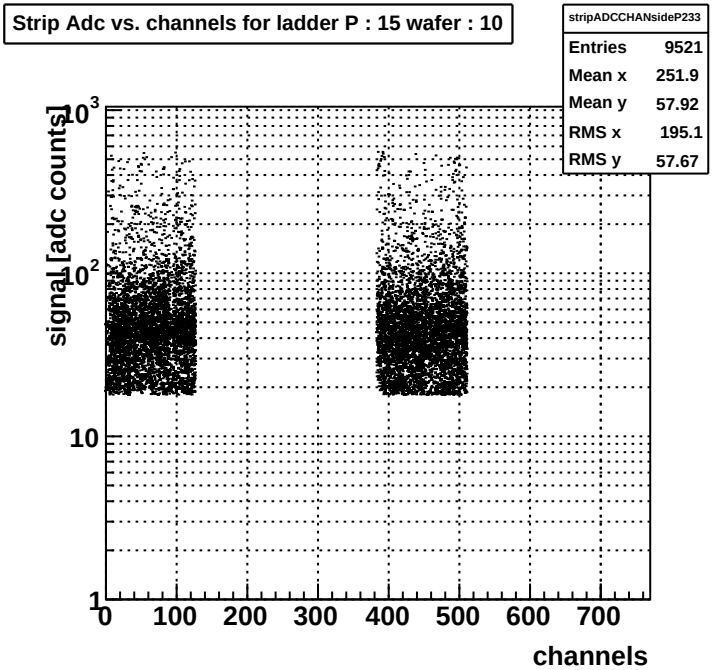

strip ADC for ladder N :15 wafer : 8
adcny
Entries 22430
Mean 45.5
RMS 41.12
signal [adc counts]

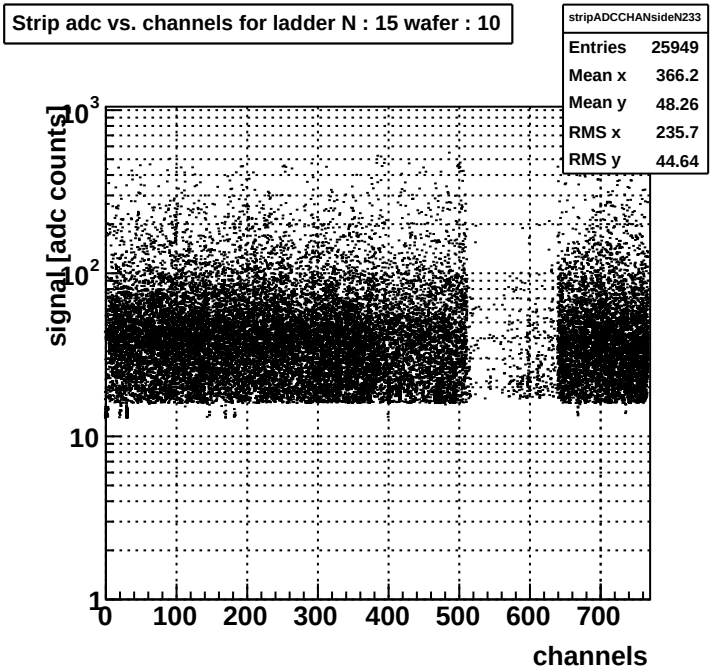

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4976
Mean x 68.58
Mean y 63.34
RMS x 51.2
RMS y 59.25
signal [adc counts]
channels

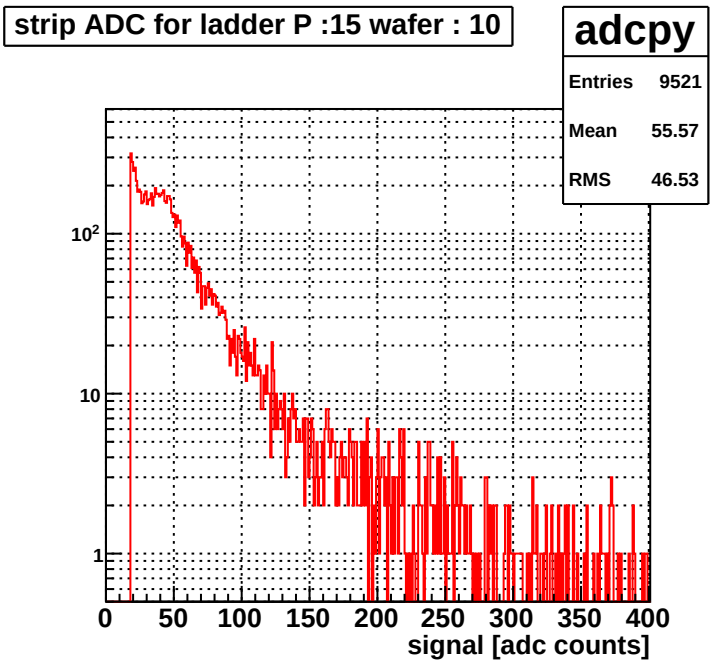

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 47936
Mean x 319.6
Mean y 37.84
RMS x 233.3
RMS y 39.88
signal [adc counts]
channels

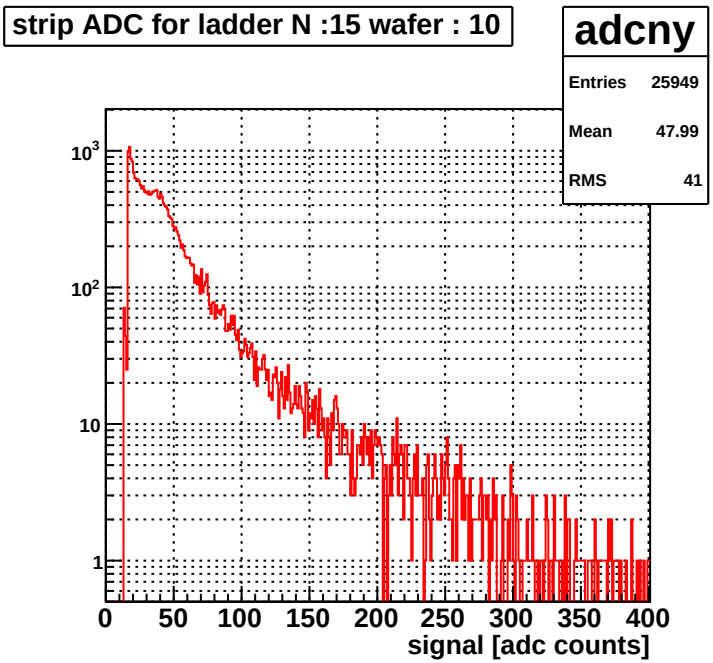

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4976
Mean 61.11
RMS 48.65
signal [adc counts]

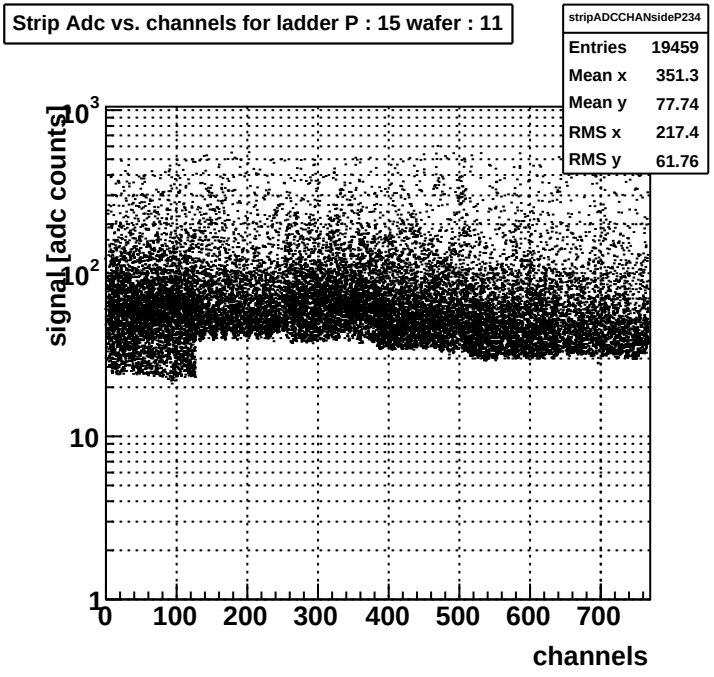

strip ADC for ladder N :15 wafer : 9
adcny
Entries 47936
Mean 37.82
RMS 37.05
signal [adc counts]

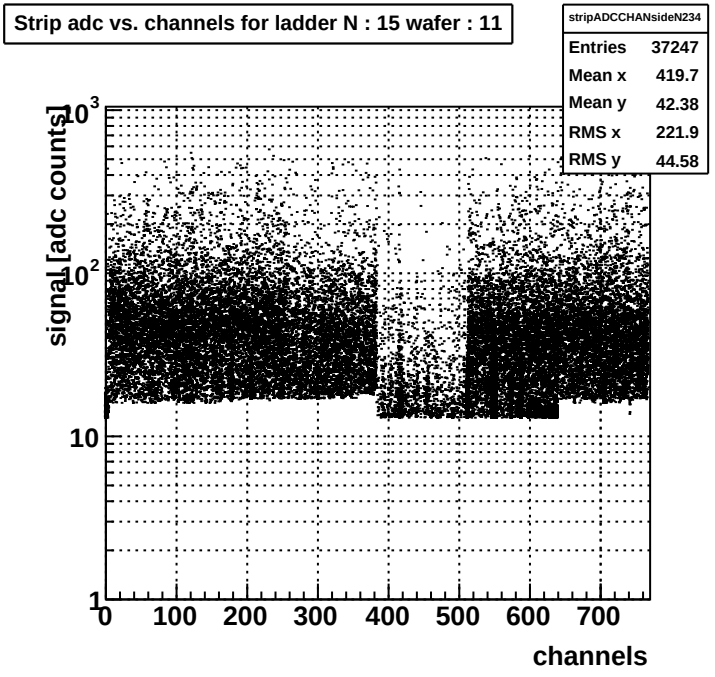

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 9521
Mean x 251.9
Mean y 57.92
RMS x 195.1
RMS y 57.67
signal [adc counts]
channels

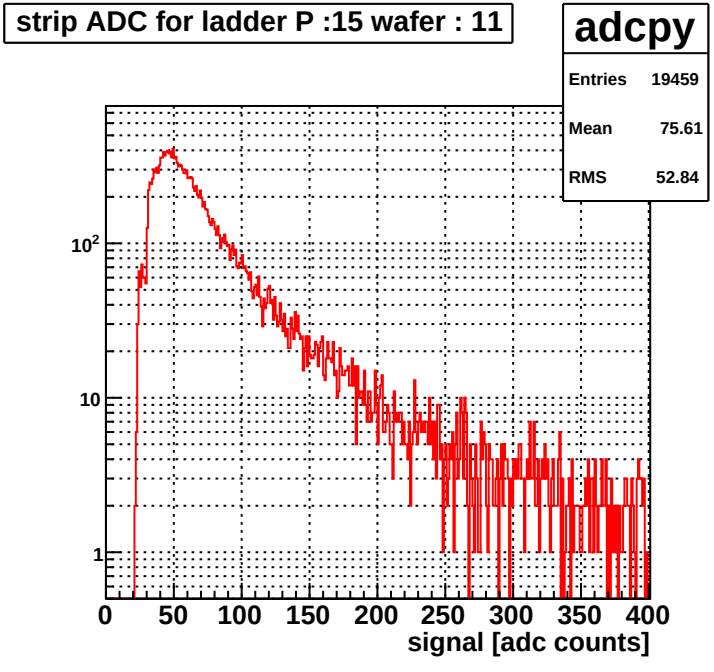

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 25949
Mean x 366.2
Mean y 48.26
RMS x 235.7
RMS y 44.64
signal [adc counts]
channels

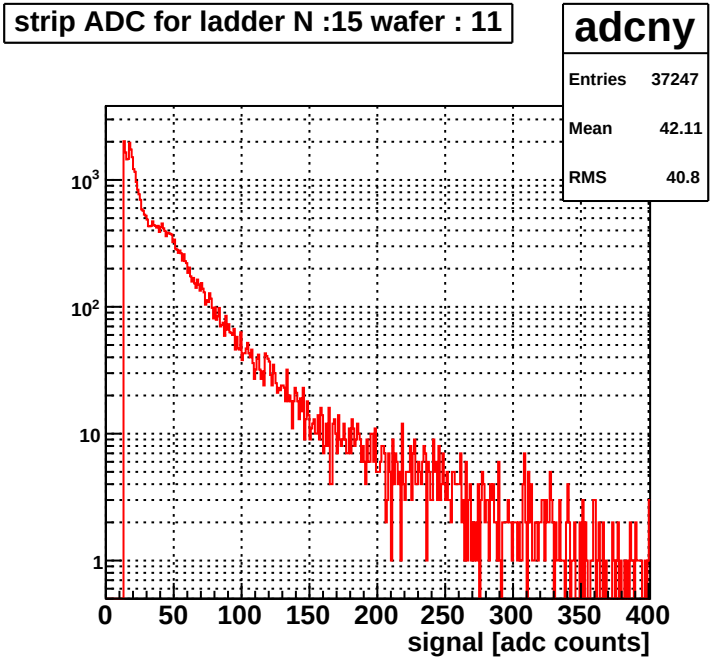

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 9521
Mean 55.57
RMS 46.53
signal [adc counts]

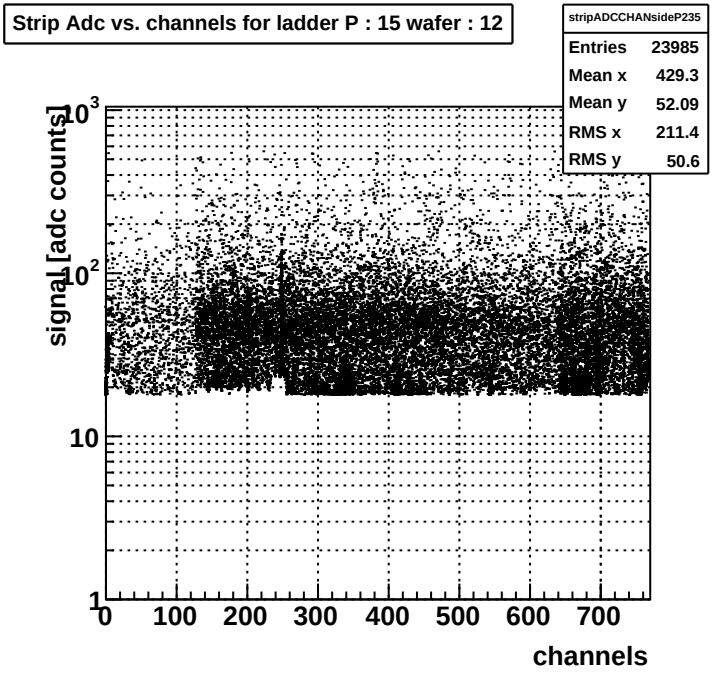

strip ADC for ladder N :15 wafer : 10
adcny
Entries 25949
Mean 47.99
RMS 41
signal [adc counts]

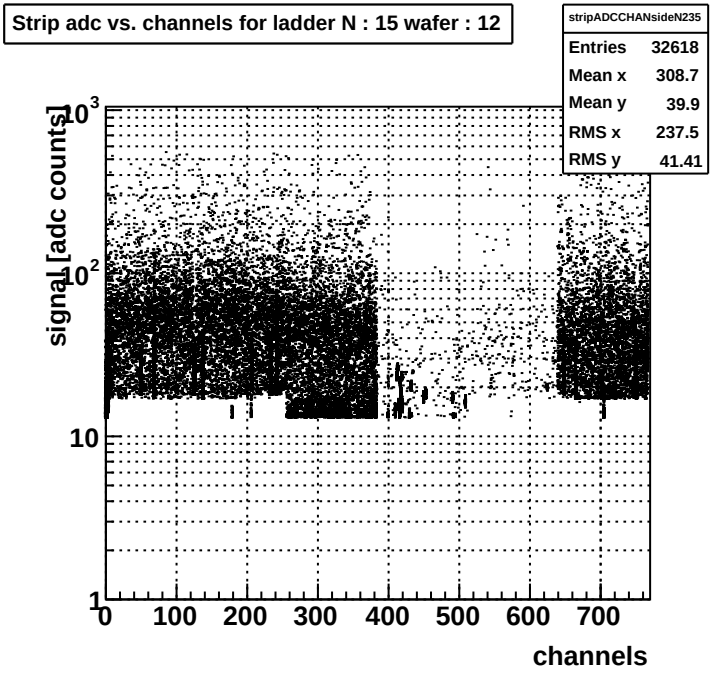

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 19459
Mean x 351.3
Mean y 77.74
RMS x 217.4
RMS y 61.76
signal [adc counts]
channels

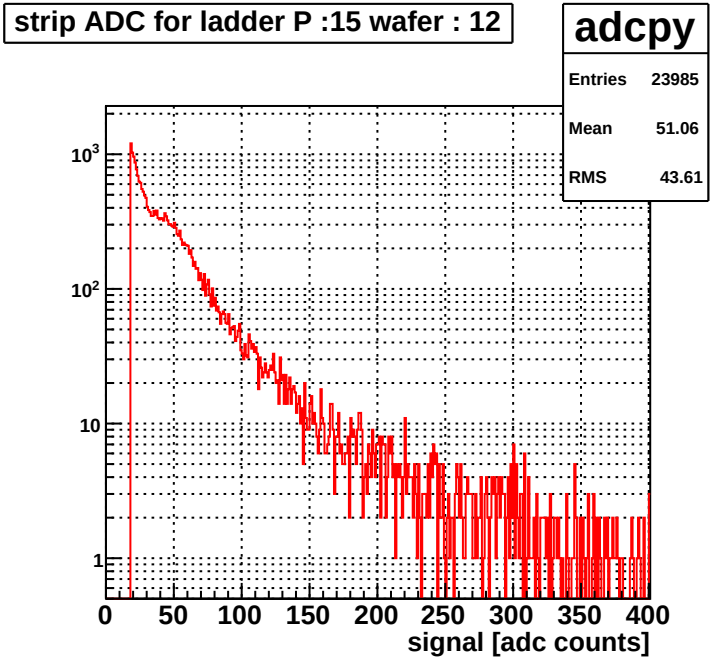

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 37247
Mean x 419.7
Mean y 42.38
RMS x 221.9
RMS y 44.58
signal [adc counts]
channels

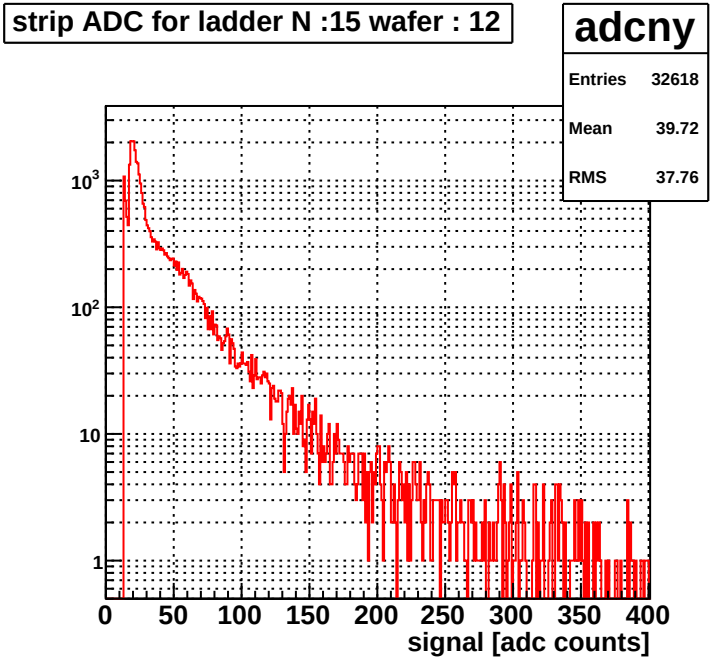

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 19459
Mean 75.61
RMS 52.84
signal [adc counts]

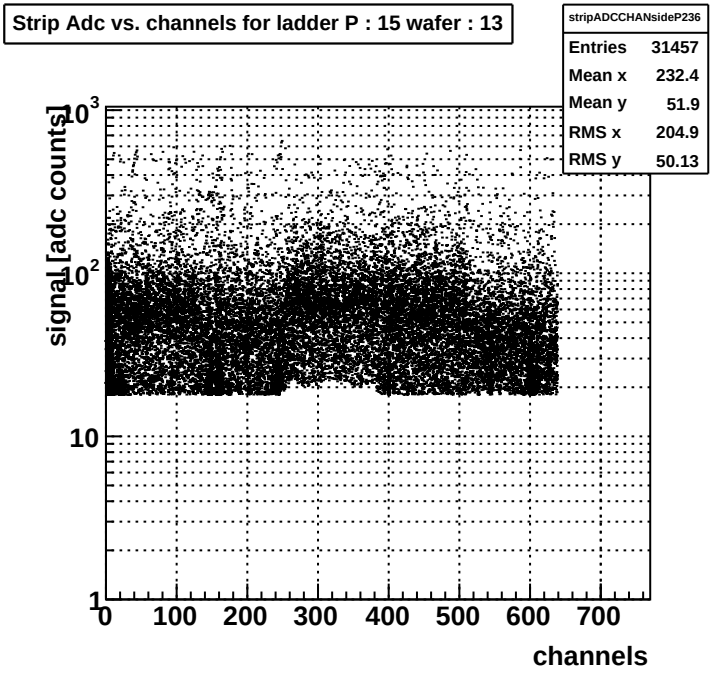

strip ADC for ladder N :15 wafer : 11
adcny
Entries 37247
Mean 42.11
RMS 40.8
signal [adc counts]

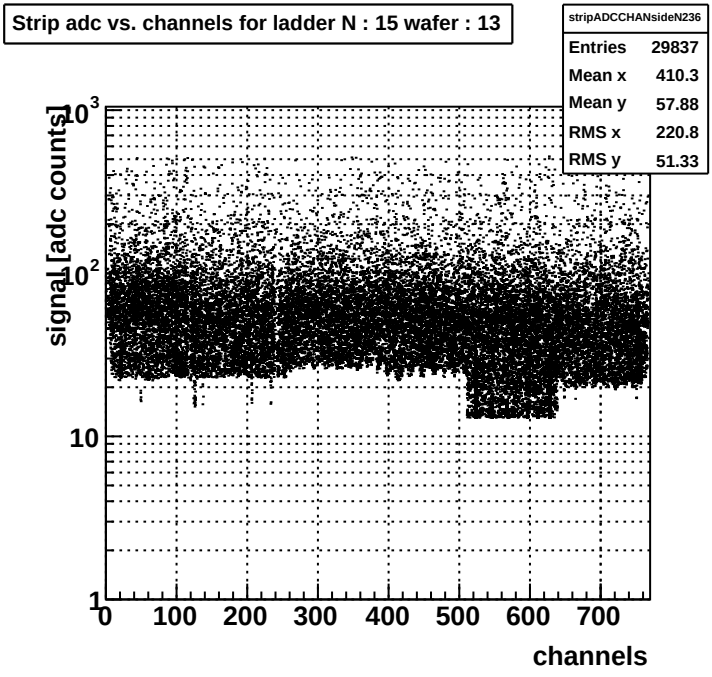

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 23985
Mean x 429.3
Mean y 52.09
RMS x 211.4
RMS y 50.6
signal [adc counts]
channels

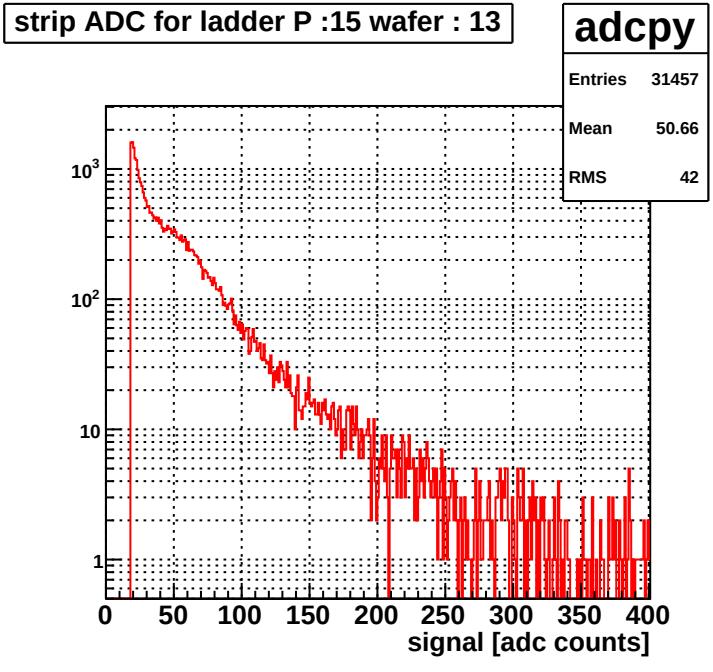

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 32618
Mean x 308.7
Mean y 39.9
RMS x 237.5
RMS y 41.41
signal [adc counts]
channels

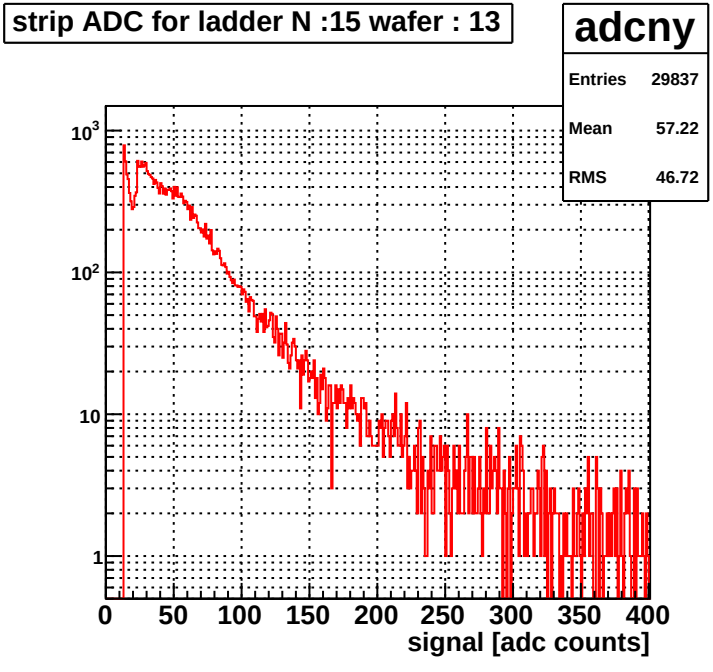

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 23985
Mean 51.06
RMS 43.61
signal [adc counts]

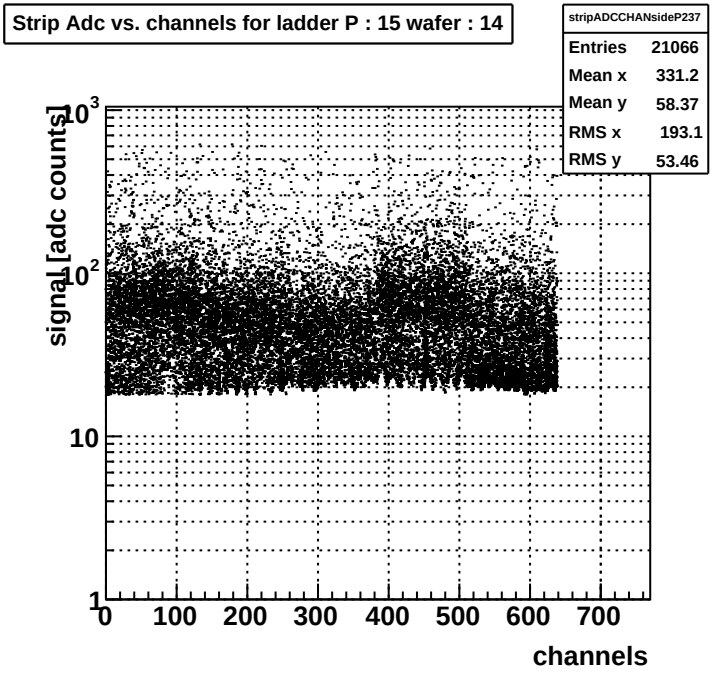

strip ADC for ladder N :15 wafer : 12
adcny
Entries 32618
Mean 39.72
RMS 37.76
signal [adc counts]

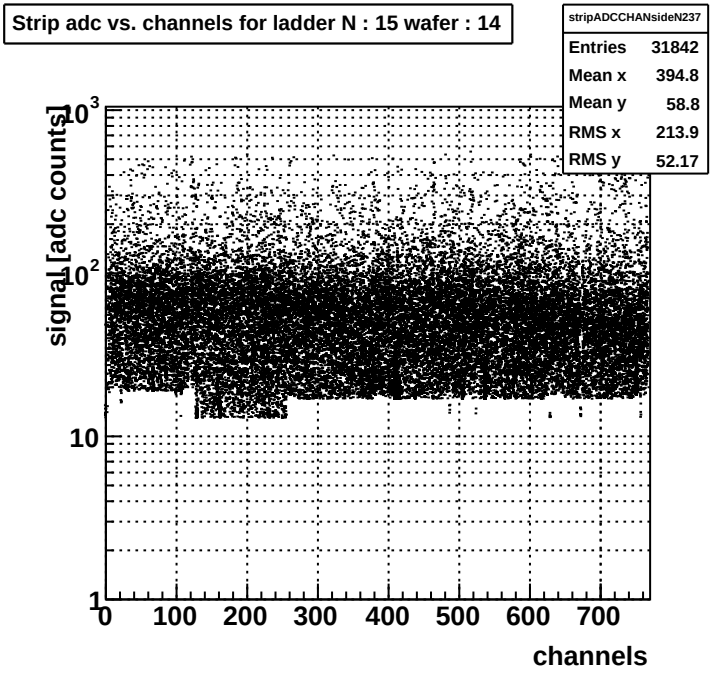

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 31457
Mean x 232.4
Mean y 51.9
RMS x 204.9
RMS y 50.13
signal [adc counts]
channels

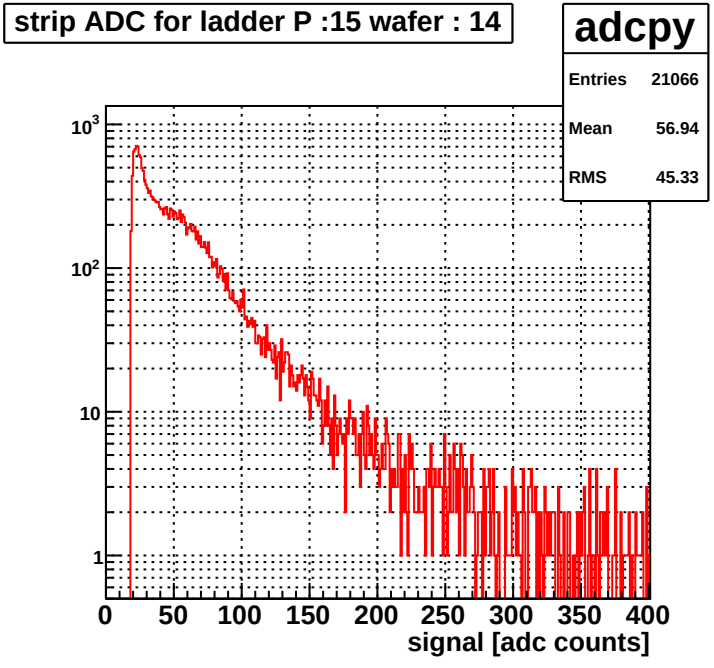

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 29837
Mean x 410.3
Mean y 57.88
RMS x 220.8
RMS y 51.33
signal [adc counts]
channels

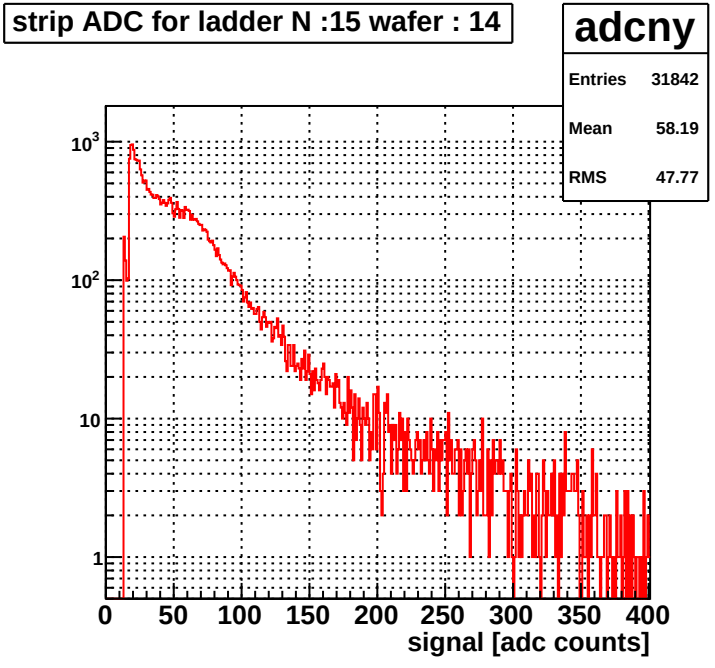

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 31457
Mean 50.66
RMS 42
signal [adc counts]

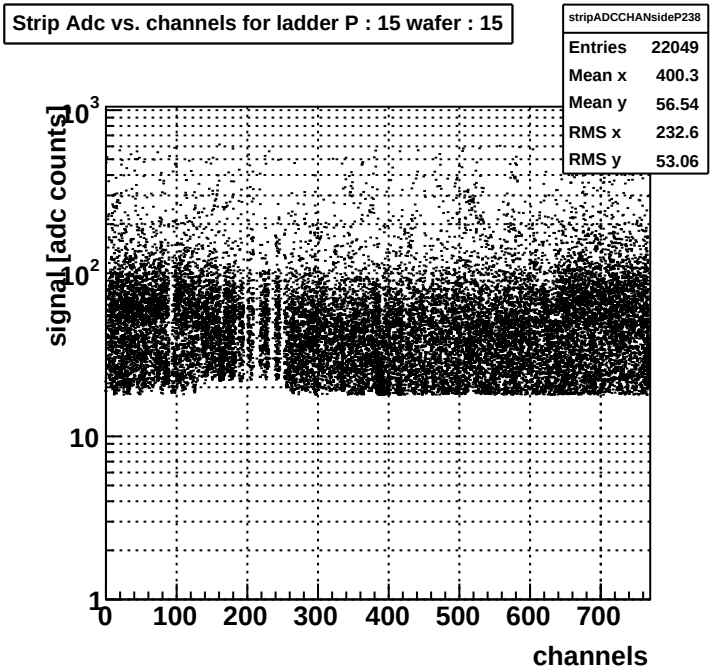

strip ADC for ladder N :15 wafer : 13
adcny
Entries 29837
Mean 57.22
RMS 46.72
signal [adc counts]

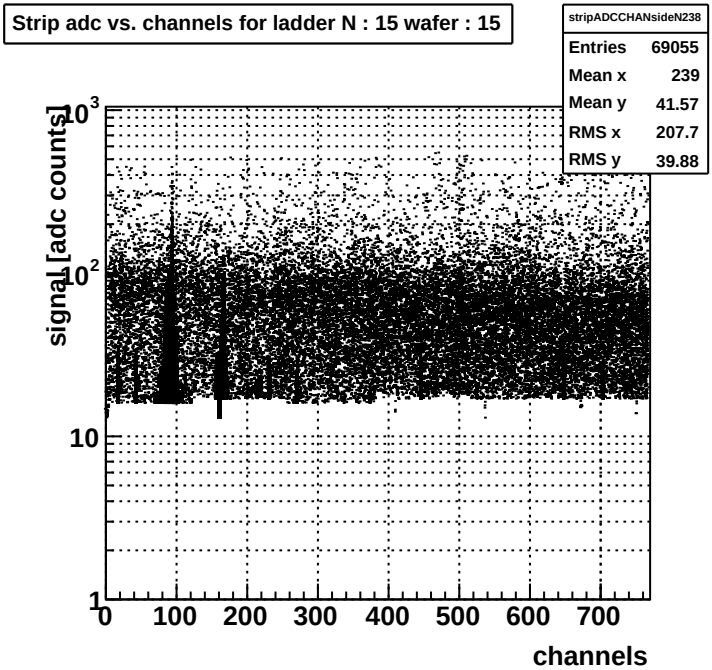

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 21066
Mean x 331.2
Mean y 58.37
RMS x 193.1
RMS y 53.46
signal [adc counts]
channels

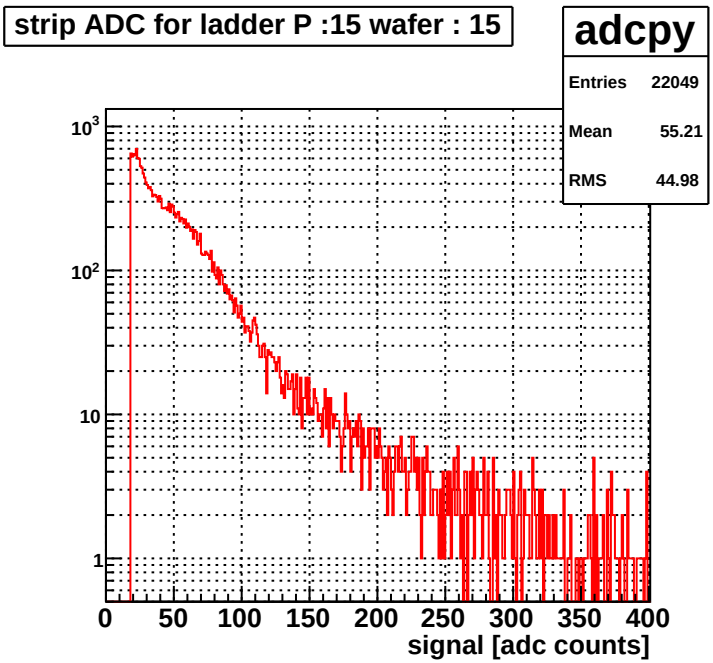

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 31842
Mean x 394.8
Mean y 58.8
RMS x 213.9
RMS y 52.17
signal [adc counts]
channels

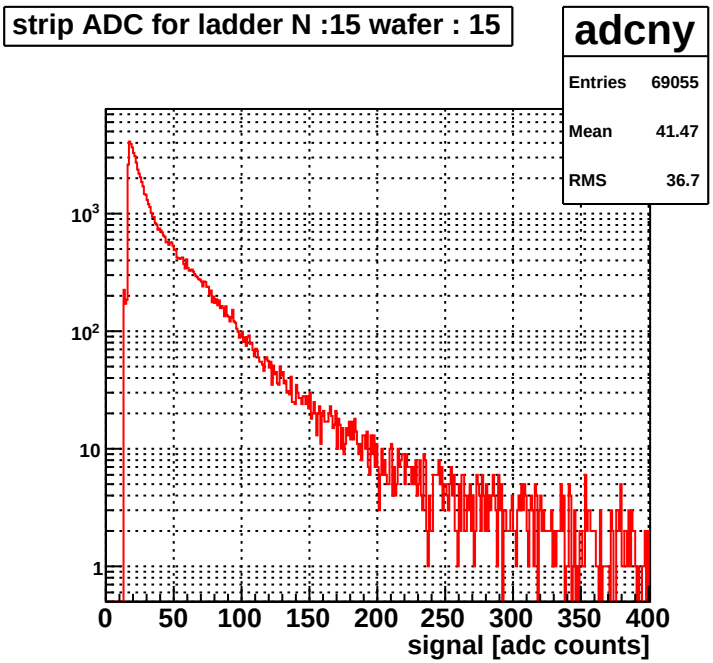

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 21066
Mean 56.94
RMS 45.33
signal [adc counts]

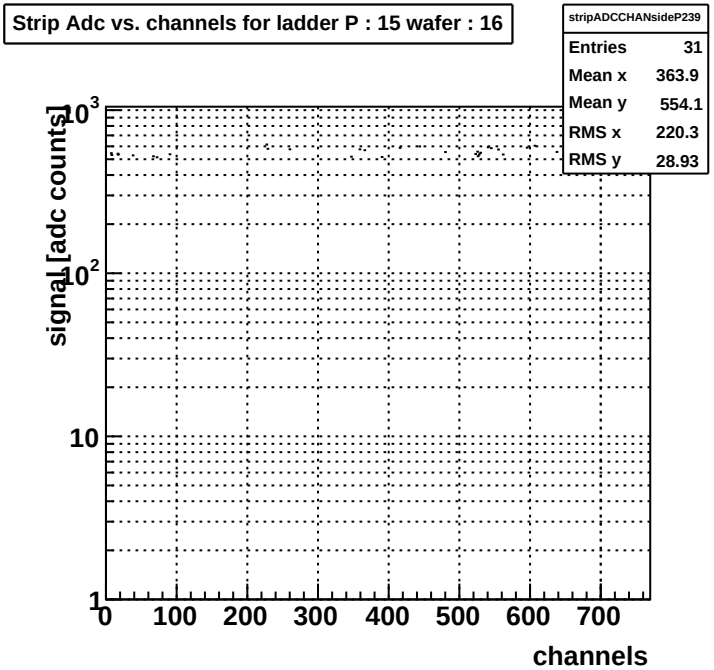

strip ADC for ladder N :15 wafer : 14
adcny
Entries 31842
Mean 58.19
RMS 47.77
signal [adc counts]

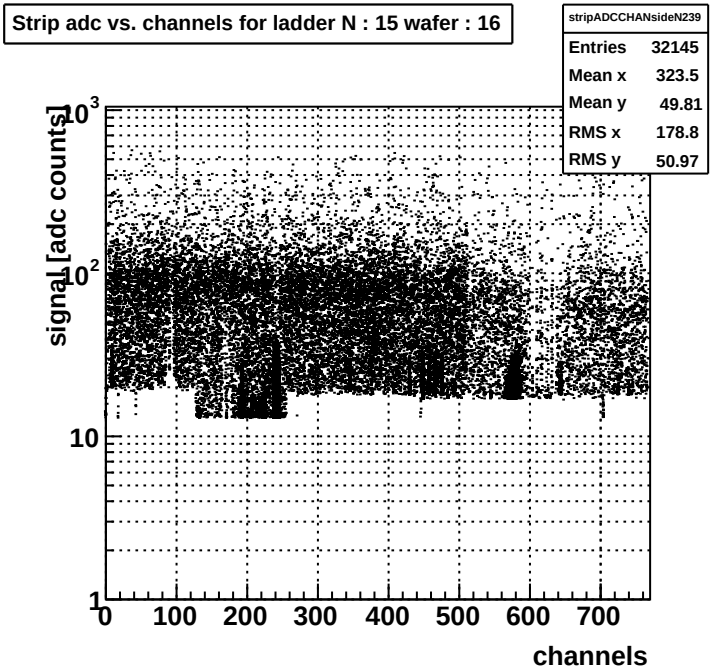

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 22049
Mean x 400.3
Mean y 56.54
RMS x 232.6
RMS y 53.06
signal [adc counts]
channels

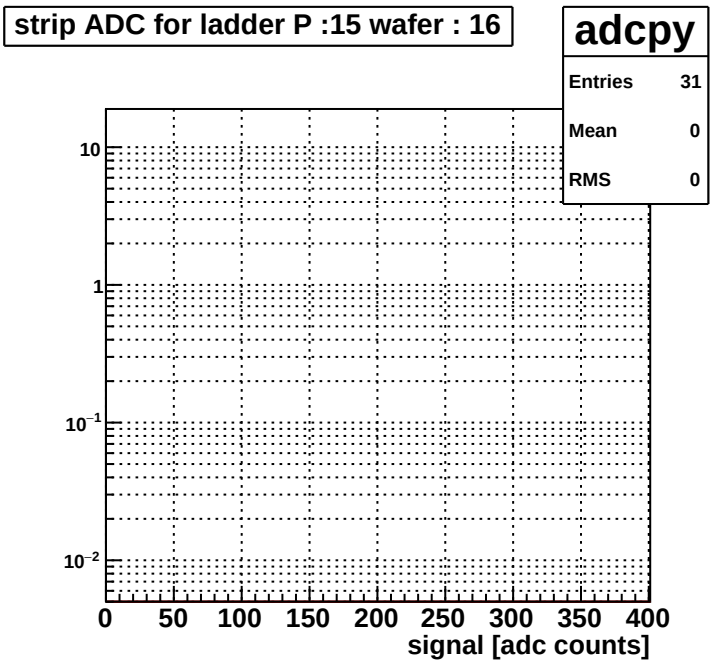

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 69055
Mean x 239
Mean y 41.57
RMS x 207.7
RMS y 39.88
signal [adc counts]
channels

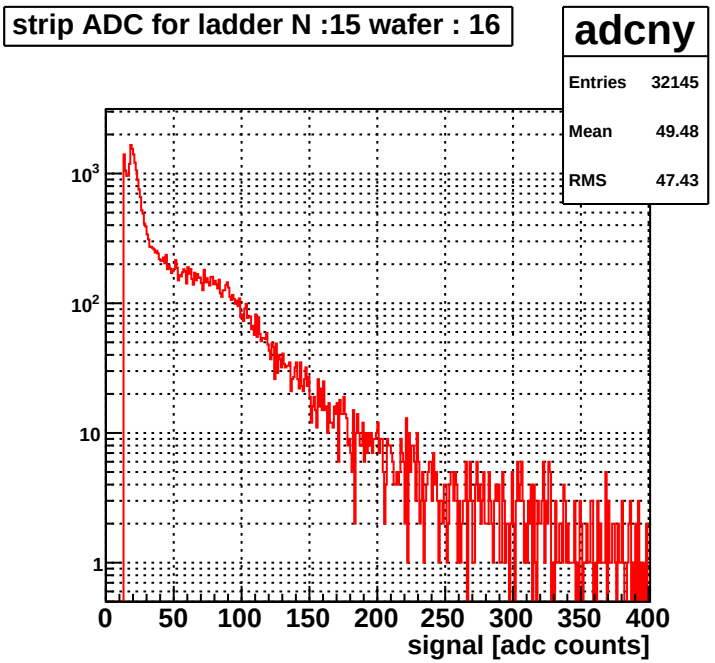

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 22049
Mean 55.21
RMS 44.98
signal [adc counts]

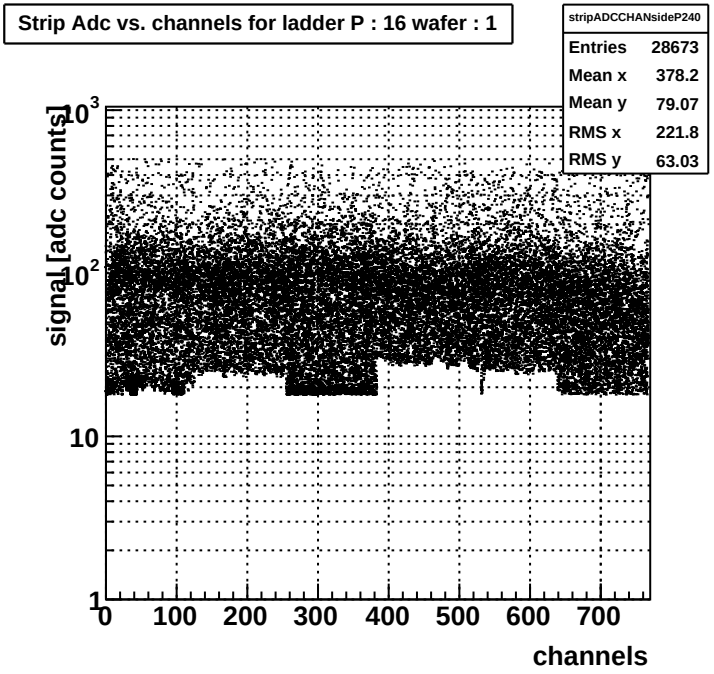

strip ADC for ladder N :15 wafer : 15
adcny
Entries 69055
Mean 41.47
RMS 36.7
signal [adc counts]

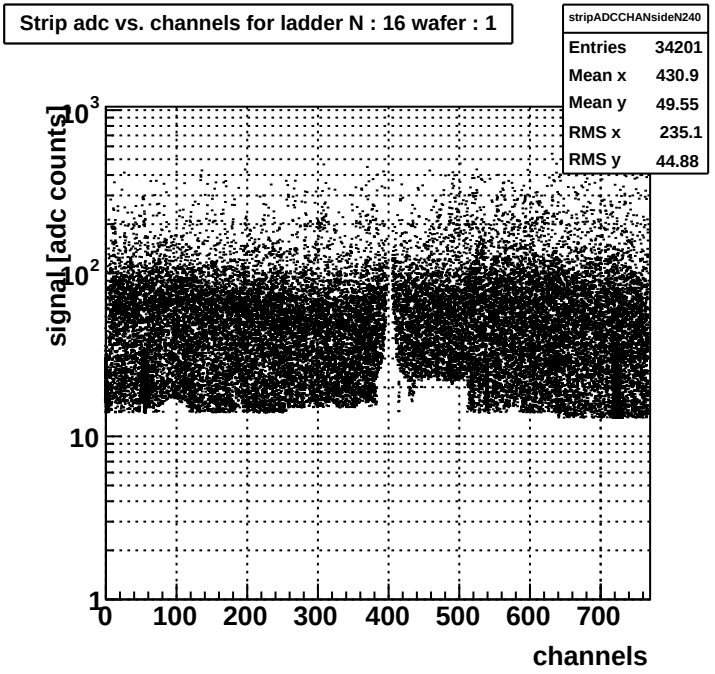

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 31
Mean x 363.9
Mean y 554.1
RMS x 220.3
RMS y 28.93
signal [adc counts]
channels

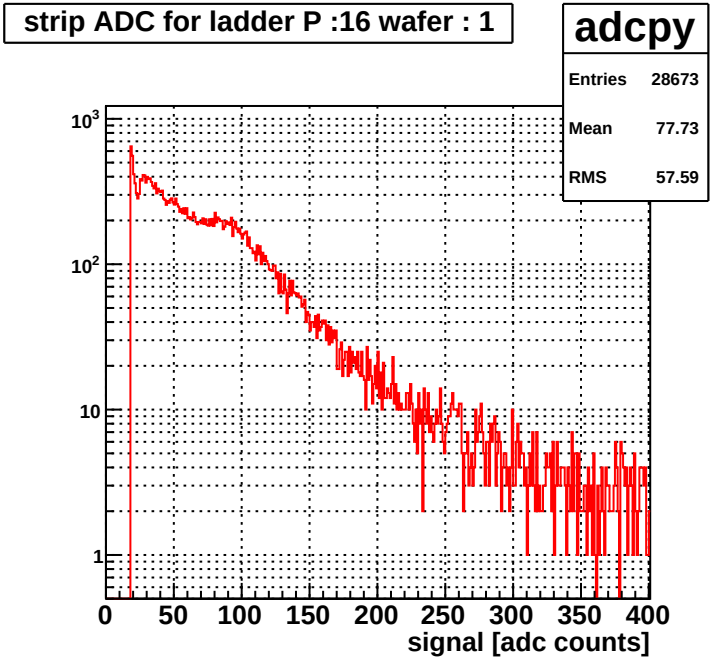

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 32145
Mean x 323.5
Mean y 49.81
RMS x 178.8
RMS y 50.97
signal [adc counts]
channels

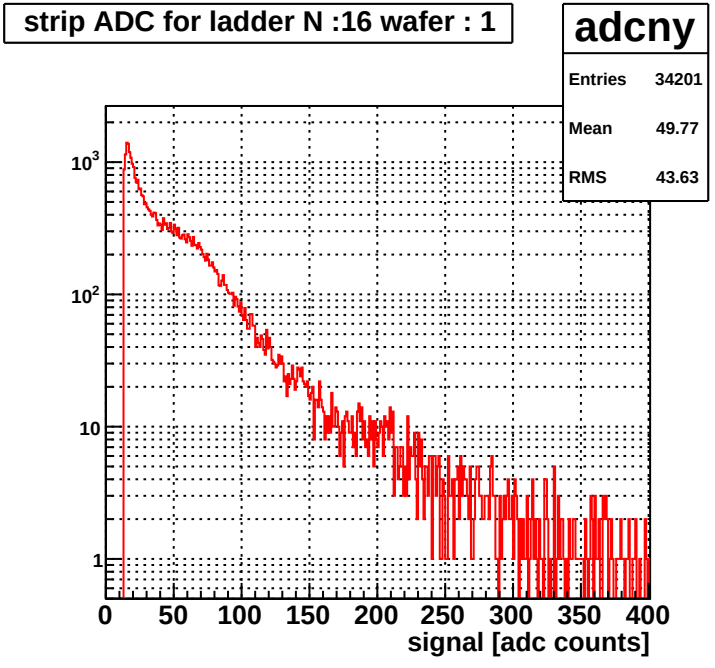

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 31
Mean 0
RMS 0
signal [adc counts]

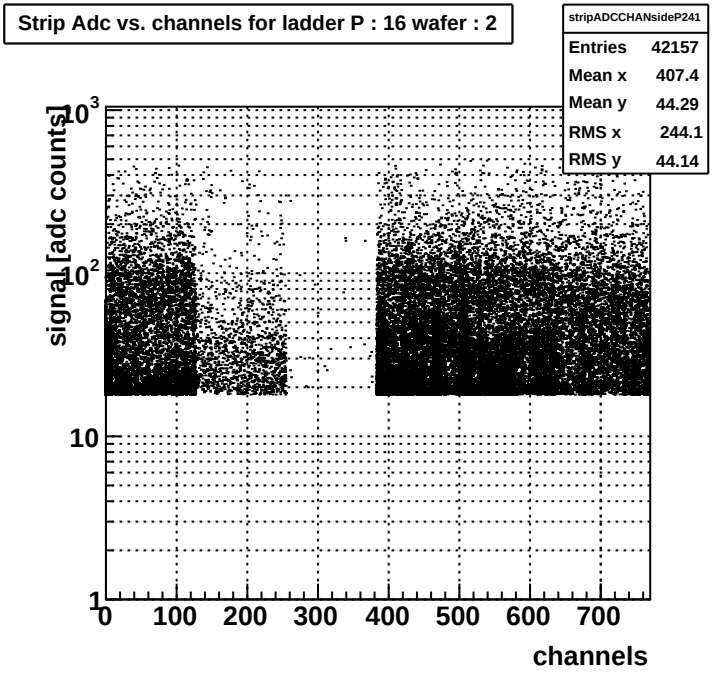

strip ADC for ladder N :15 wafer : 16
adcny
Entries 32145
Mean 49.48
RMS 47.43
signal [adc counts]

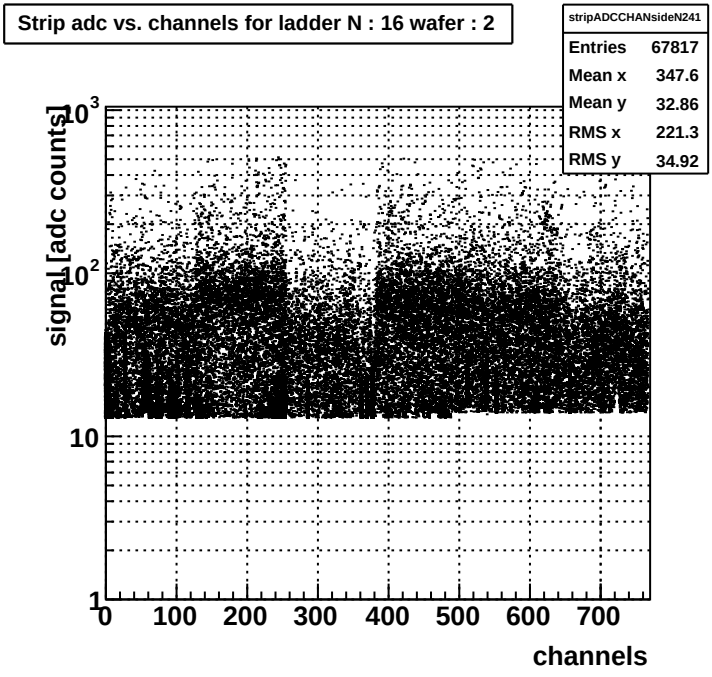

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 28673
Mean x 378.2
Mean y 79.07
RMS x 221.8
RMS y 63.03
signal [adc counts]
channels

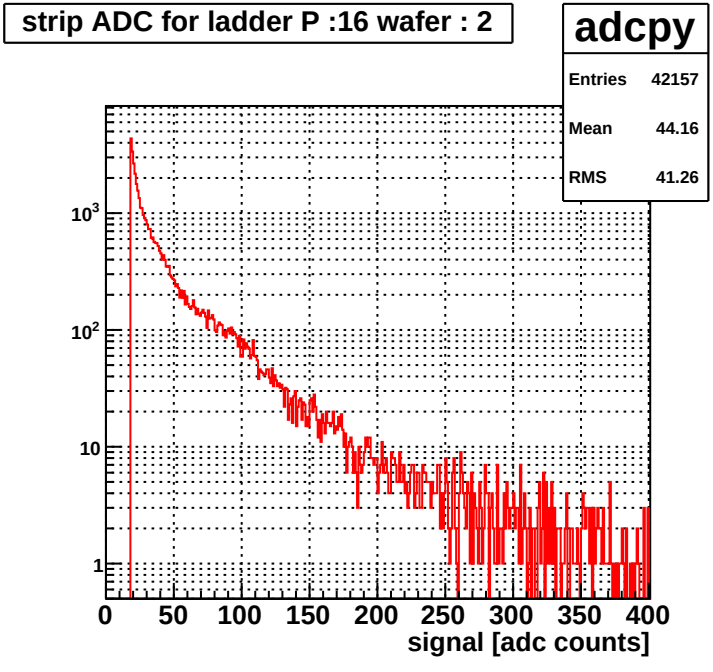

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 34201
Mean x 430.9
Mean y 49.55
RMS x 235.1
RMS y 44.88
signal [adc counts]
channels

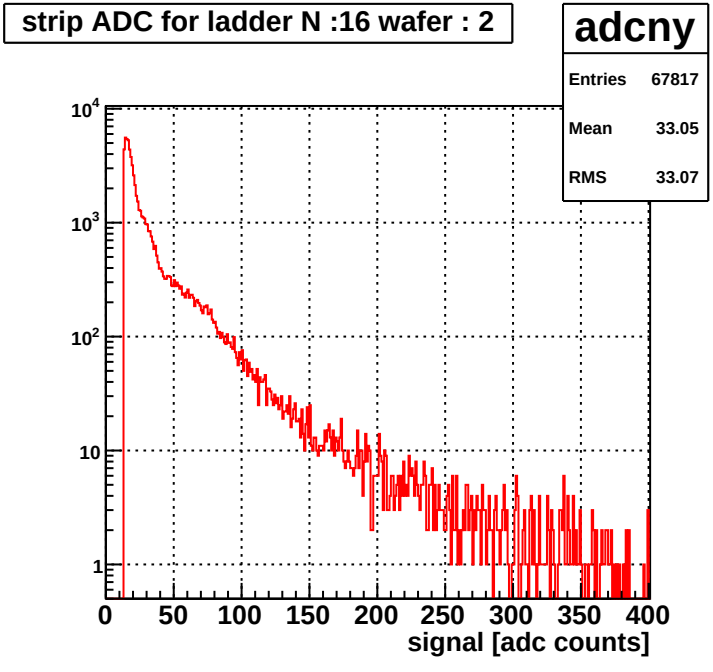

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 28673
Mean 77.73
RMS 57.59
signal [adc counts]

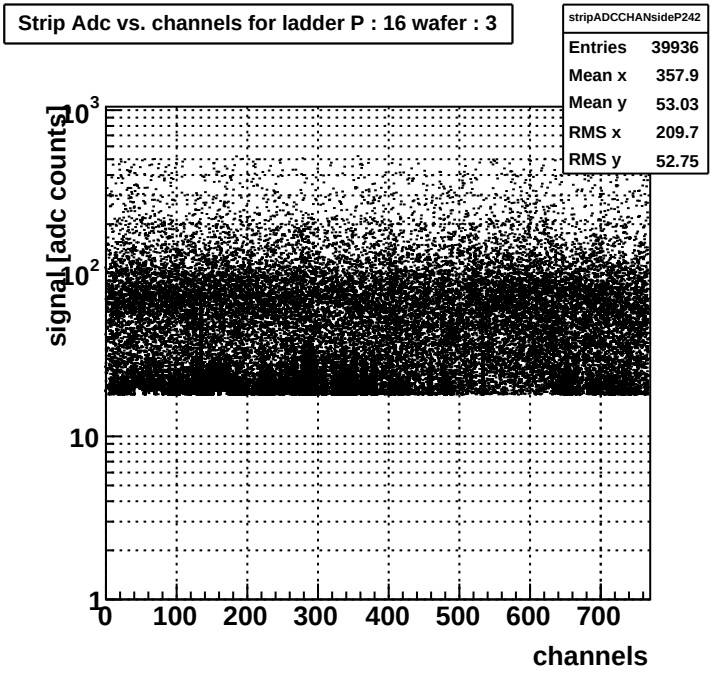

strip ADC for ladder N :16 wafer : 1
adcny
Entries 34201
Mean 49.77
RMS 43.63
signal [adc counts]

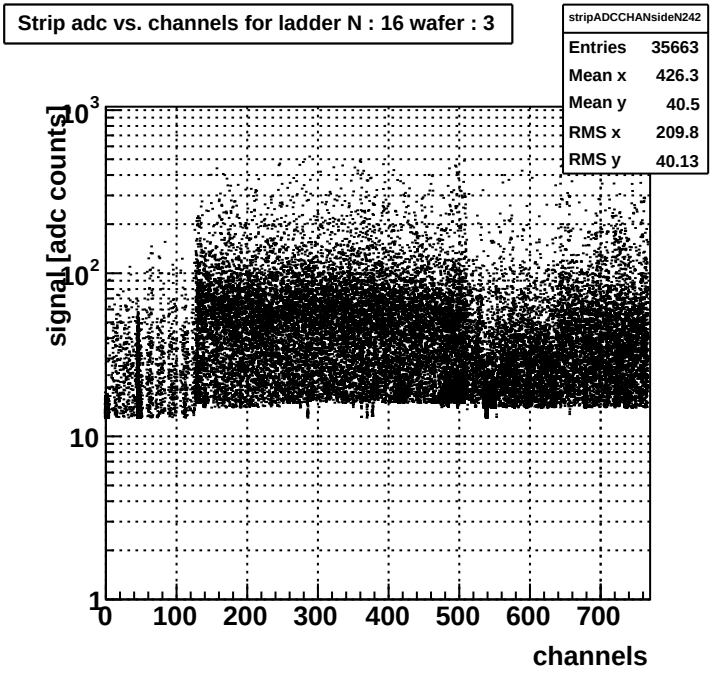

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 42157
Mean x 407.4
Mean y 44.29
RMS x 244.1
RMS y 44.14
signal [adc counts]
channels

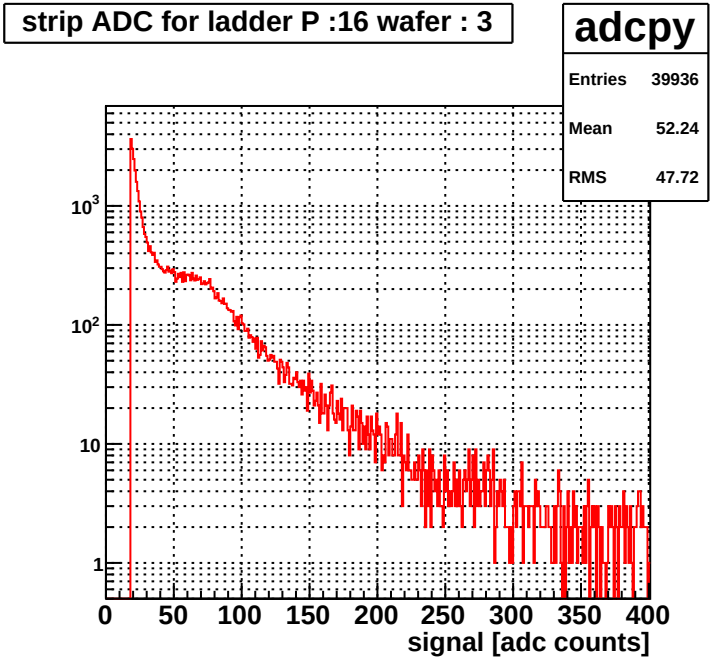

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 67817
Mean x 347.6
Mean y 32.86
RMS x 221.3
RMS y 34.92
signal [adc counts]
channels

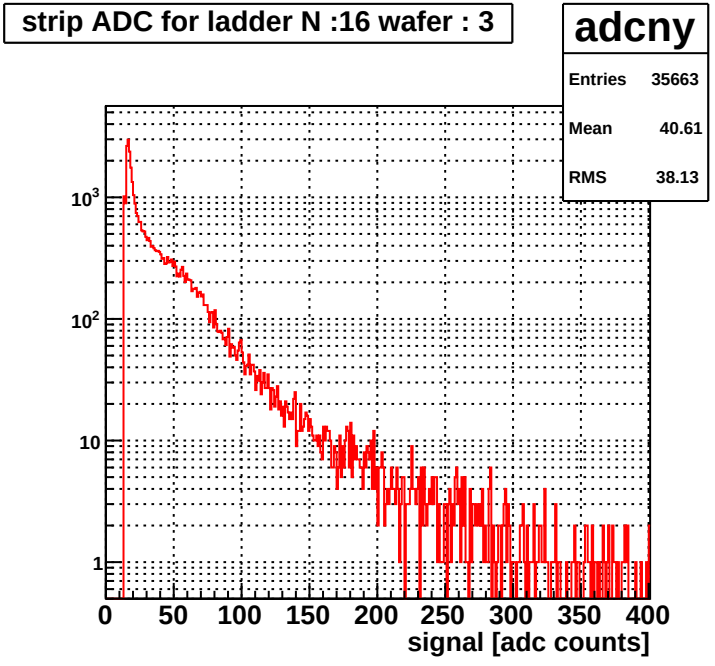

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 42157
Mean 44.16
RMS 41.26
signal [adc counts]

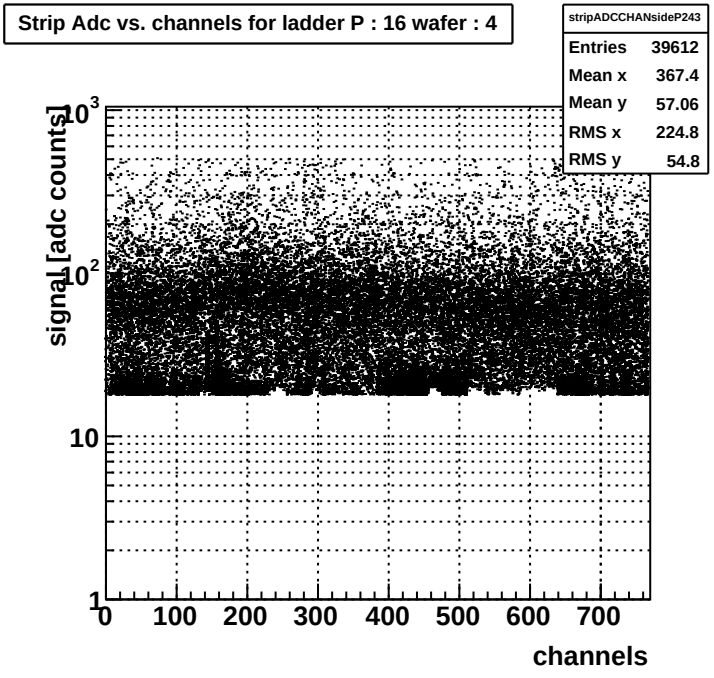

strip ADC for ladder N :16 wafer : 2
adcny
Entries 67817
Mean 33.05
RMS 33.07
signal [adc counts]

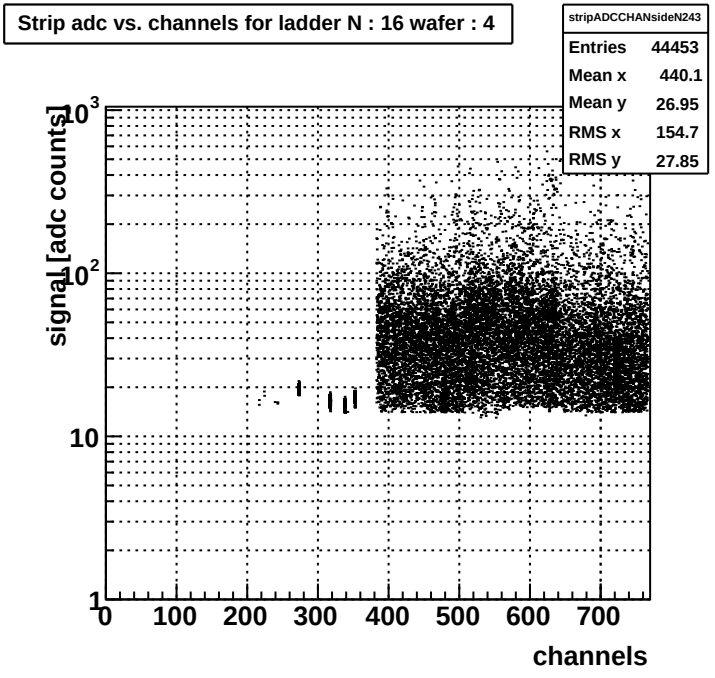

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 39936
Mean x 357.9
Mean y 53.03
RMS x 209.7
RMS y 52.75
signal [adc counts]
channels

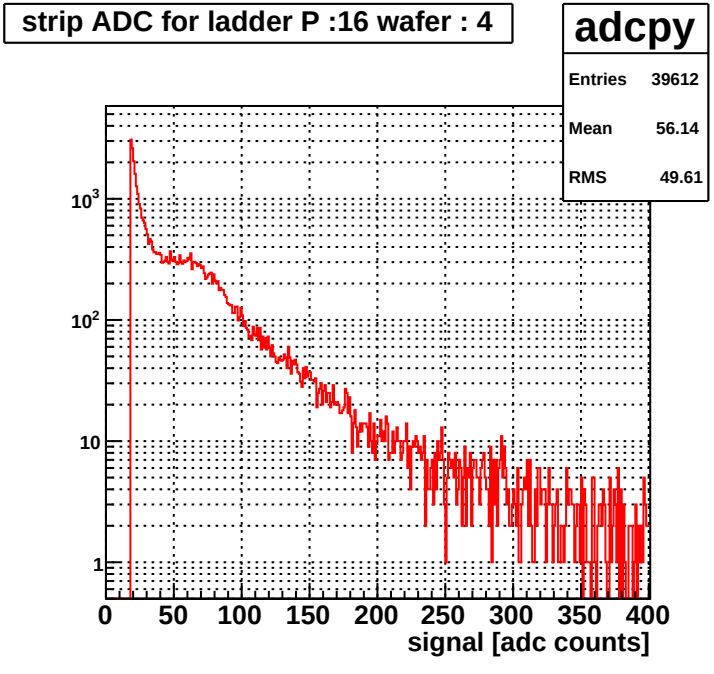

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 35663
Mean x 426.3
Mean y 40.5
RMS x 209.8
RMS y 40.13
signal [adc counts]
channels

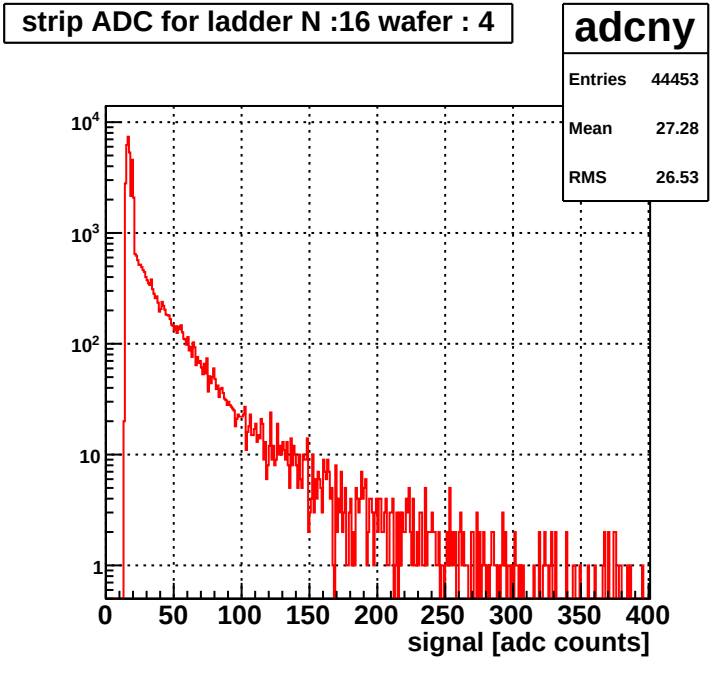

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 39936
Mean 52.24
RMS 47.72
signal [adc counts]

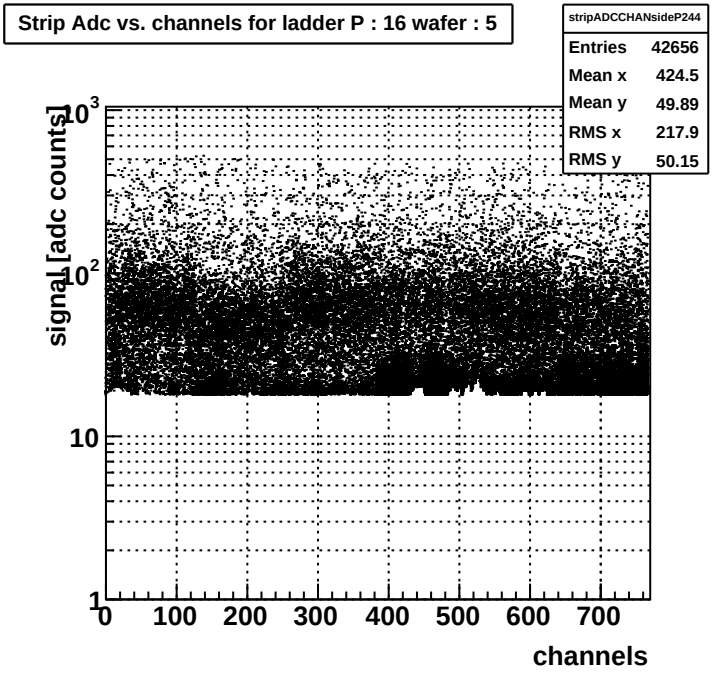

strip ADC for ladder N :16 wafer : 3
adcny
Entries 35663
Mean 40.61
RMS 38.13
signal [adc counts]

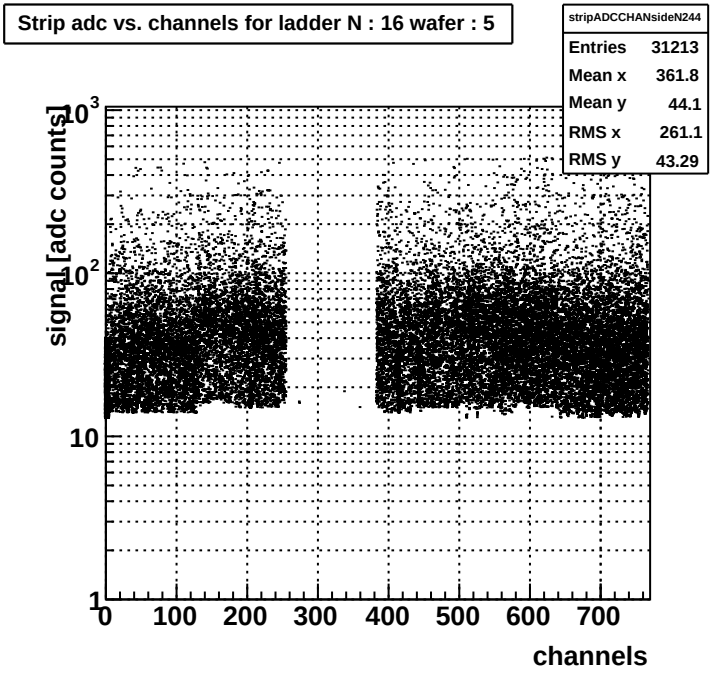

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 39612
Mean x 367.4
Mean y 57.06
RMS x 224.8
RMS y 54.8
signal [adc counts]
channels

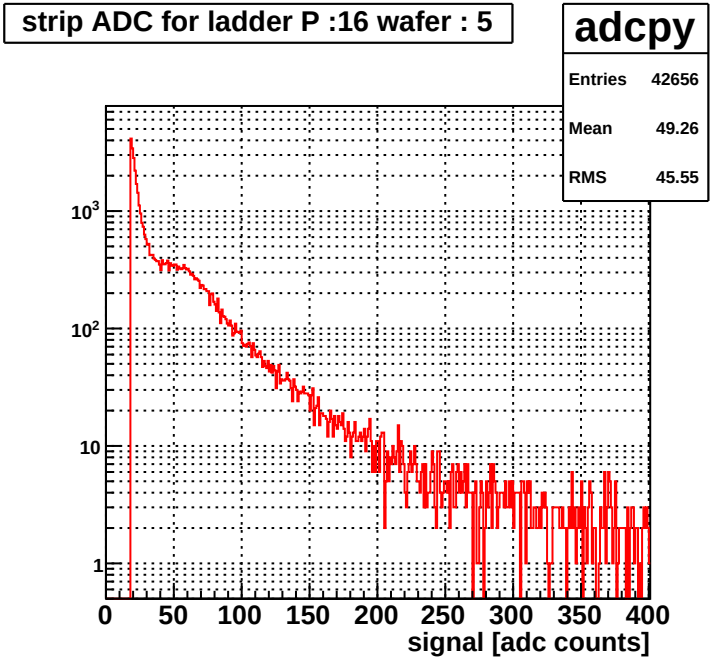

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 44453
Mean x 440.1
Mean y 26.95
RMS x 154.7
RMS y 27.85
signal [adc counts]
channels

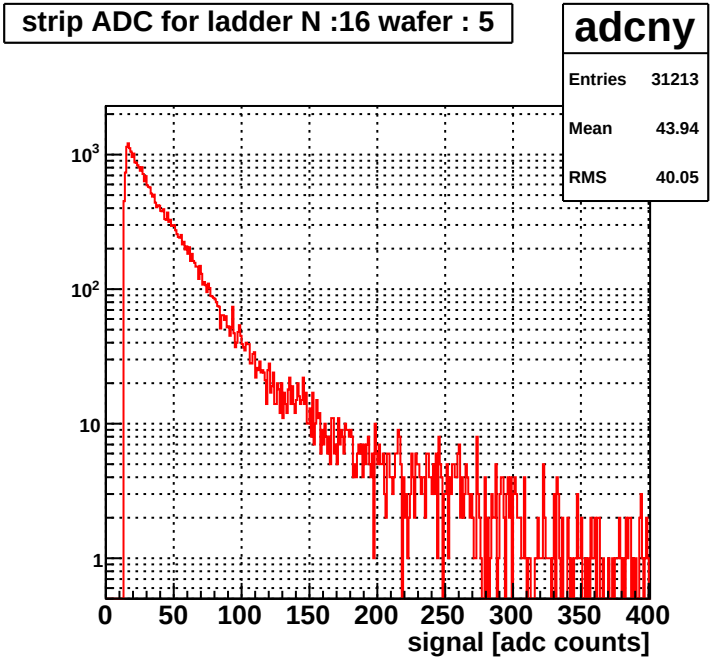

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 39612
Mean 56.14
RMS 49.61
signal [adc counts]

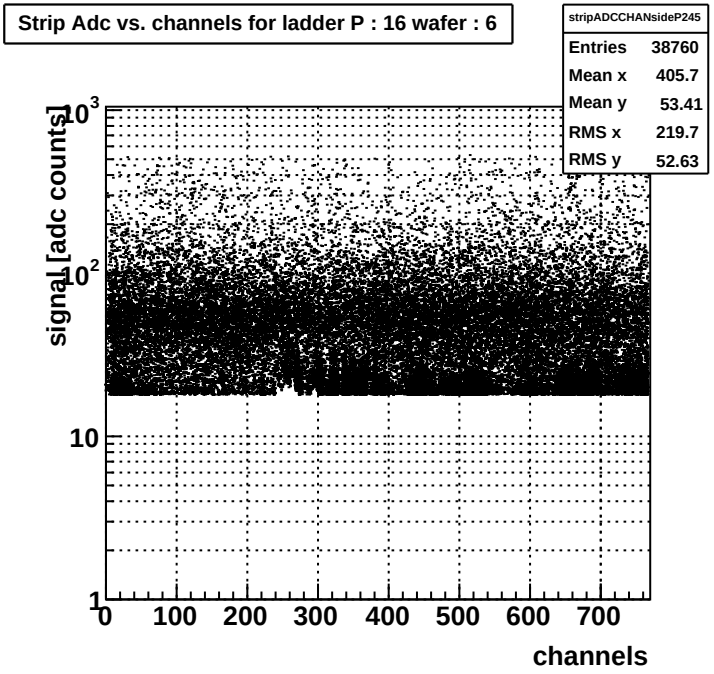

strip ADC for ladder N :16 wafer : 4
adcny
Entries 44453
Mean 27.28
RMS 26.53
signal [adc counts]

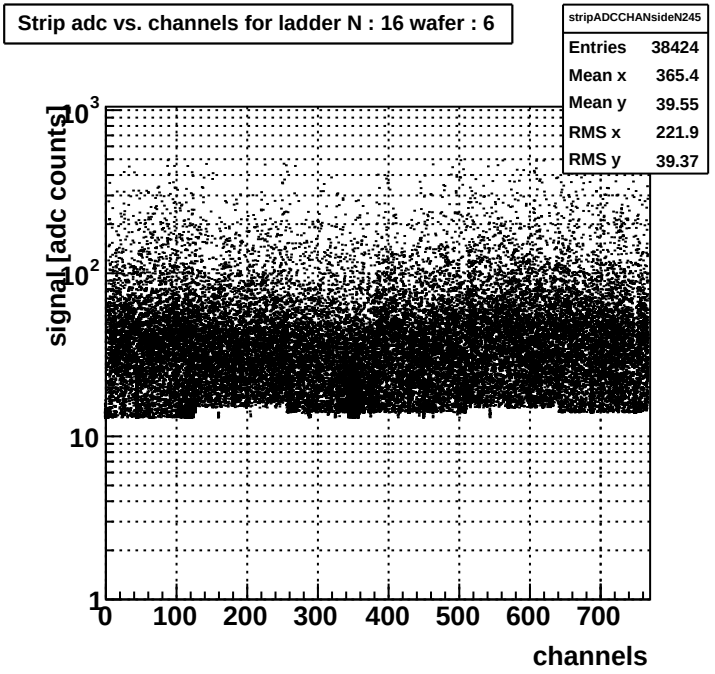

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 42656
Mean x 424.5
Mean y 49.89
RMS x 217.9
RMS y 50.15
signal [adc counts]
channels

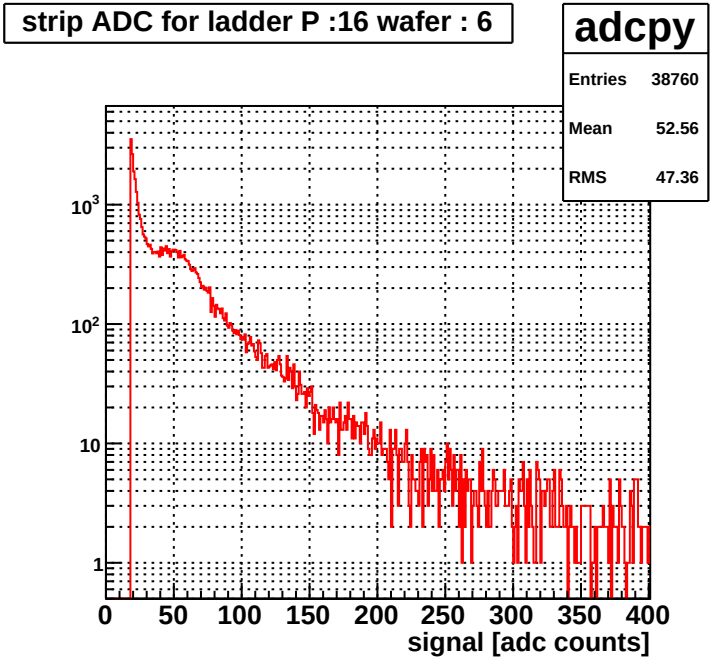

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 31213
Mean x 361.8
Mean y 44.1
RMS x 261.1
RMS y 43.29
signal [adc counts]
channels

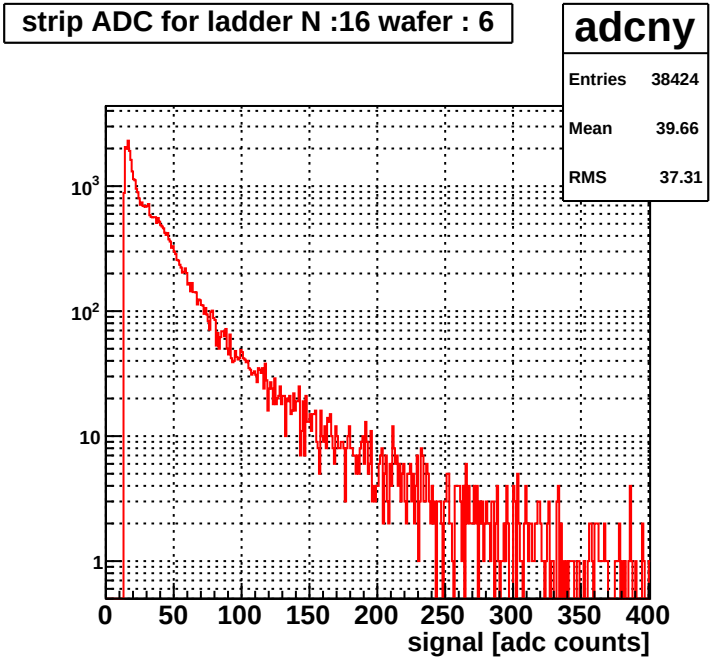

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 42656
Mean 49.26
RMS 45.55
signal [adc counts]

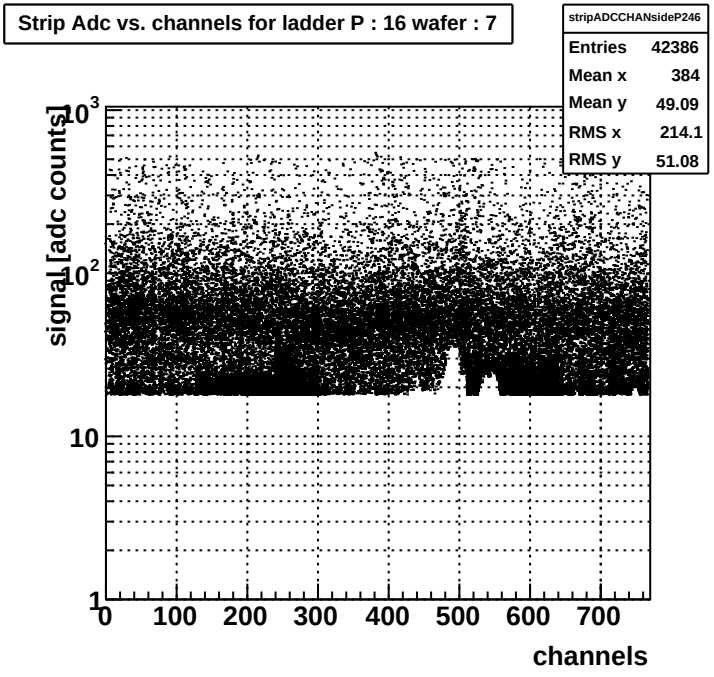

strip ADC for ladder N :16 wafer : 5
adcny
Entries 31213
Mean 43.94
RMS 40.05
signal [adc counts]

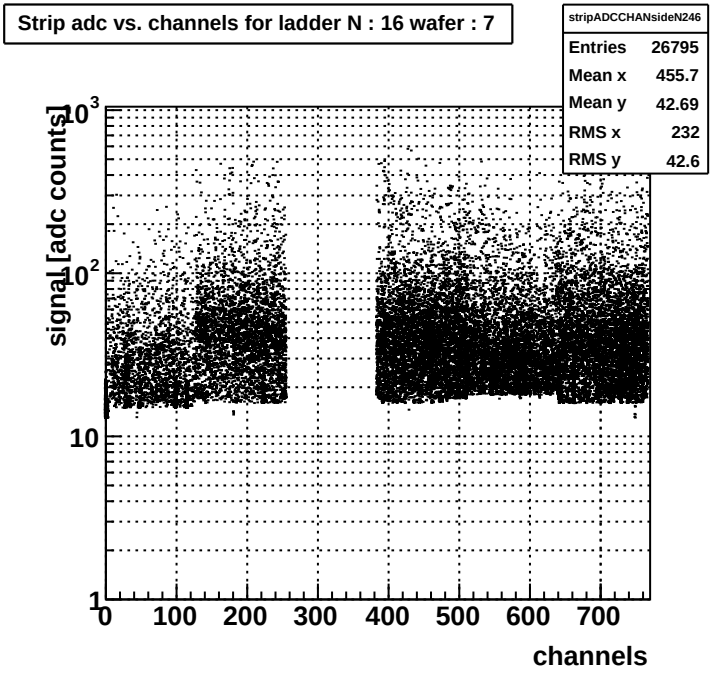

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 38760
Mean x 405.7
Mean y 53.41
RMS x 219.7
RMS y 52.63
signal [adc counts]
channels

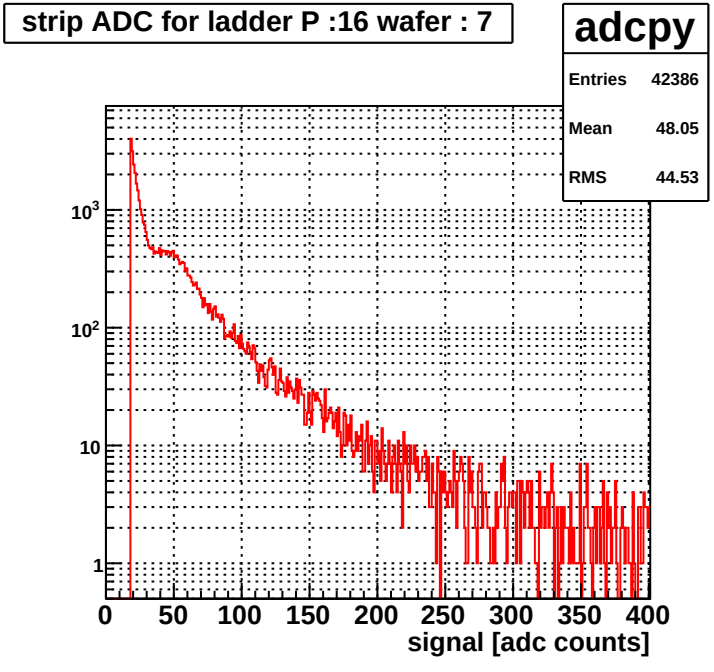

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 38424
Mean x 365.4
Mean y 39.55
RMS x 221.9
RMS y 39.37
signal [adc counts]
channels

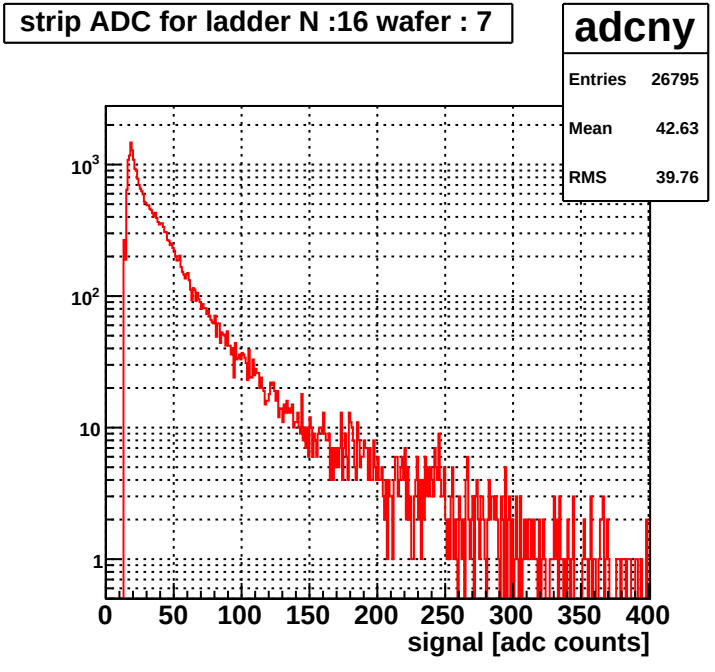

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 38760
Mean 52.56
RMS 47.36
signal [adc counts]

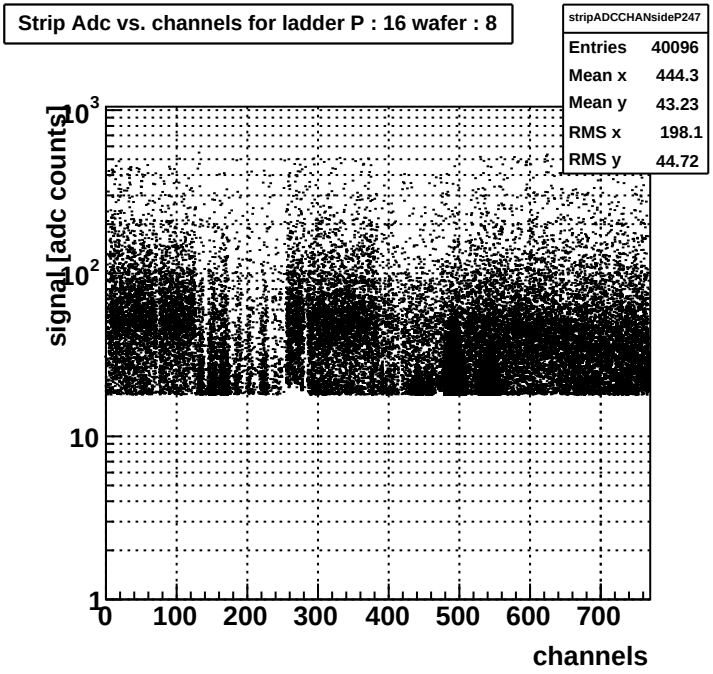

strip ADC for ladder N :16 wafer : 6
adcny
Entries 38424
Mean 39.66
RMS 37.31
signal [adc counts]

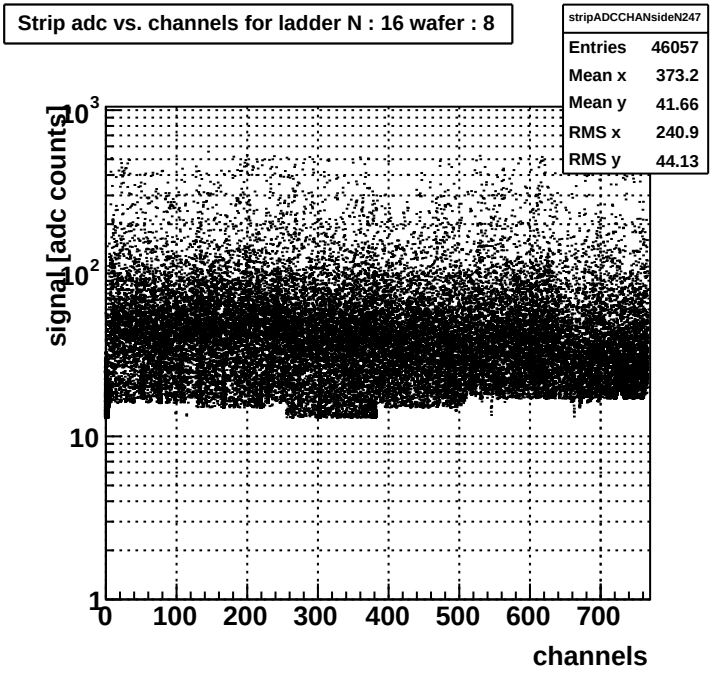

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 42386
Mean x 384
Mean y 49.09
RMS x 214.1
RMS y 51.08
signal [adc counts]
channels

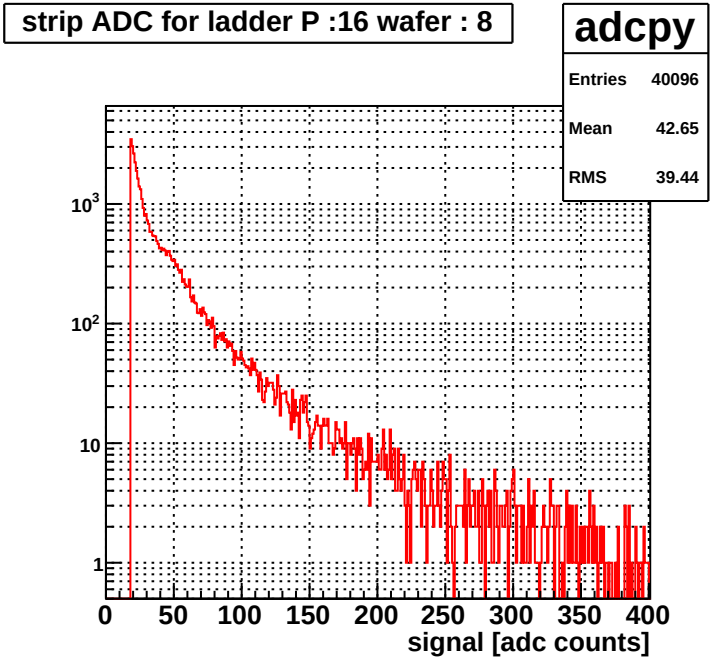

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 26795
Mean x 455.7
Mean y 42.69
RMS x 232
RMS y 42.6
signal [adc counts]
channels

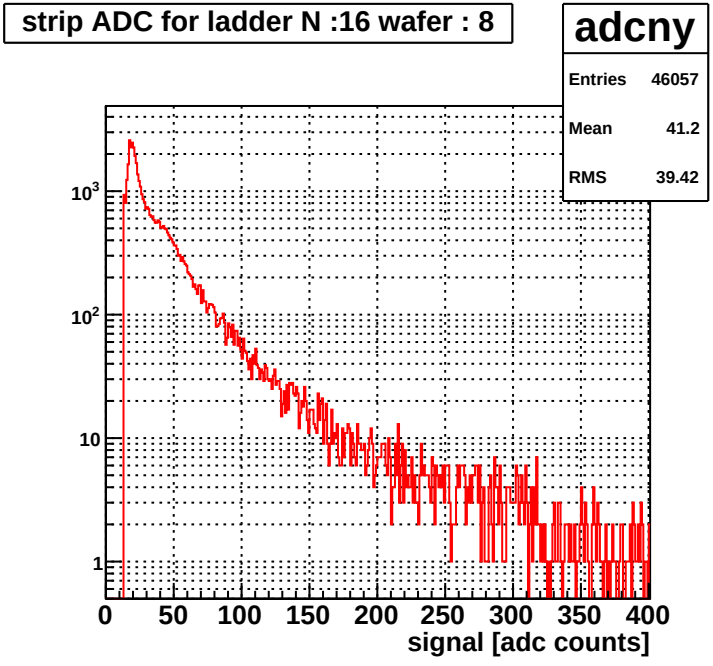

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 42386
Mean 48.05
RMS 44.53
signal [adc counts]

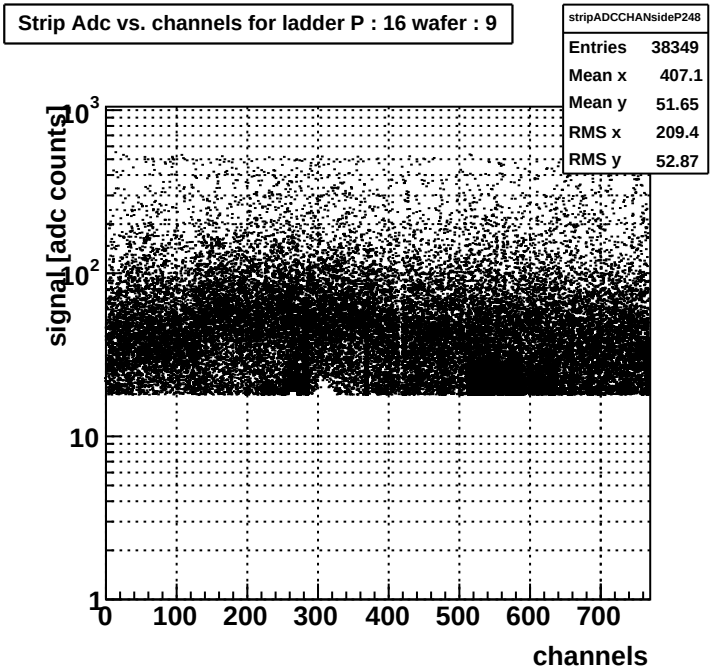

strip ADC for ladder N :16 wafer : 7
adcny
Entries 26795
Mean 42.63
RMS 39.76
signal [adc counts]

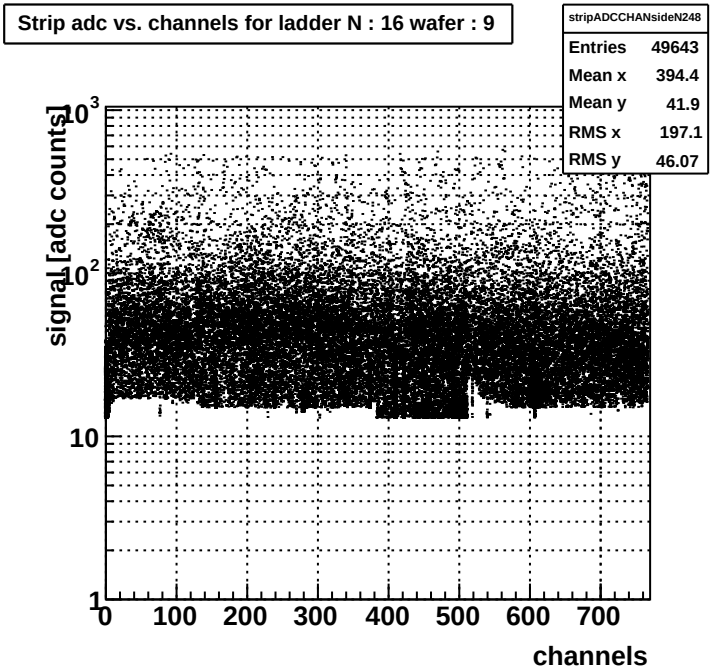

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 40096
Mean x 444.3
Mean y 43.23
RMS x 198.1
RMS y 44.72
signal [adc counts]
channels

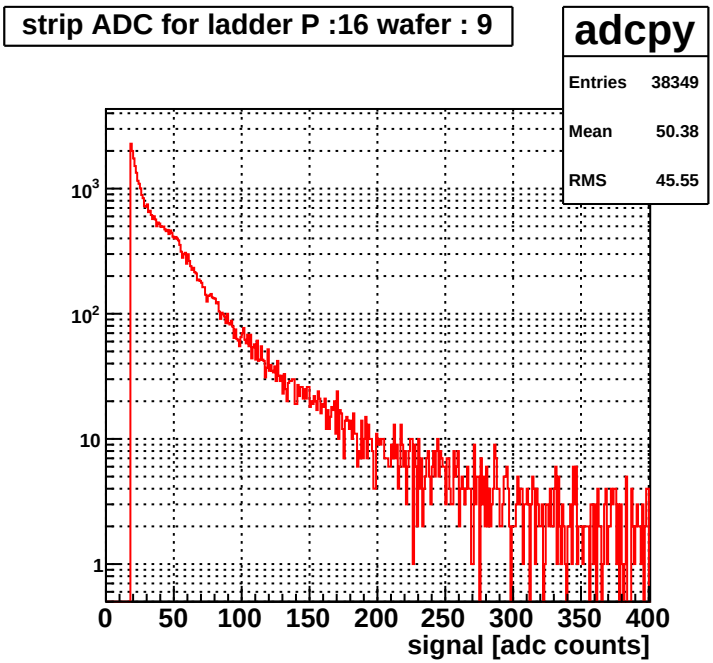

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 46057
Mean x 373.2
Mean y 41.66
RMS x 240.9
RMS y 44.13
signal [adc counts]
channels

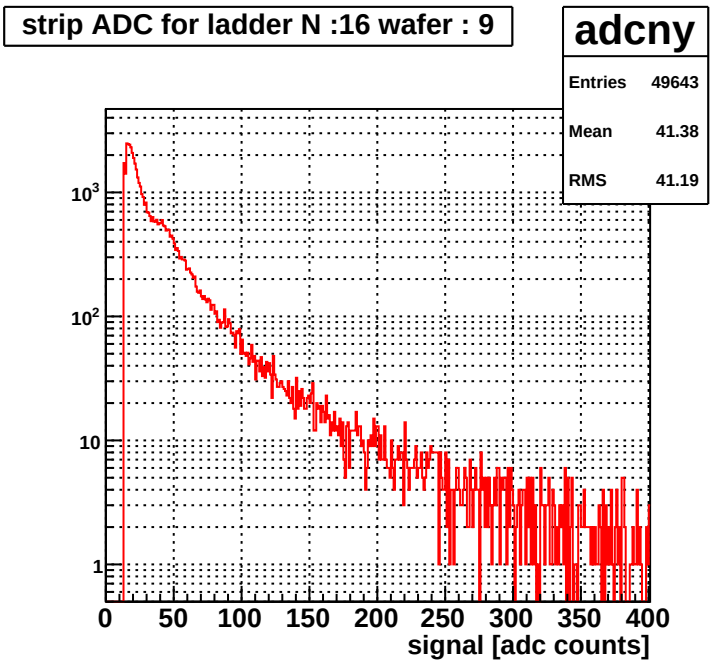

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 40096
Mean 42.65
RMS 39.44
signal [adc counts]

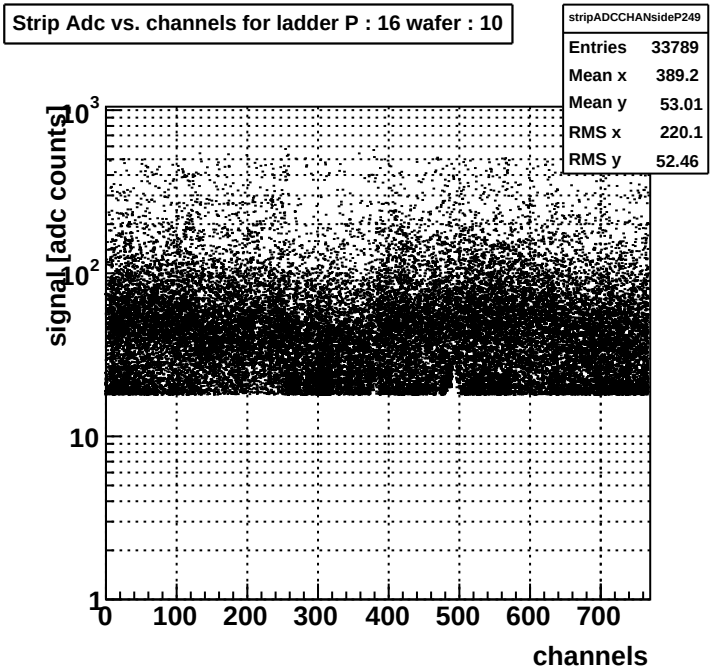

strip ADC for ladder N :16 wafer : 8
adcny
Entries 46057
Mean 41.2
RMS 39.42
signal [adc counts]

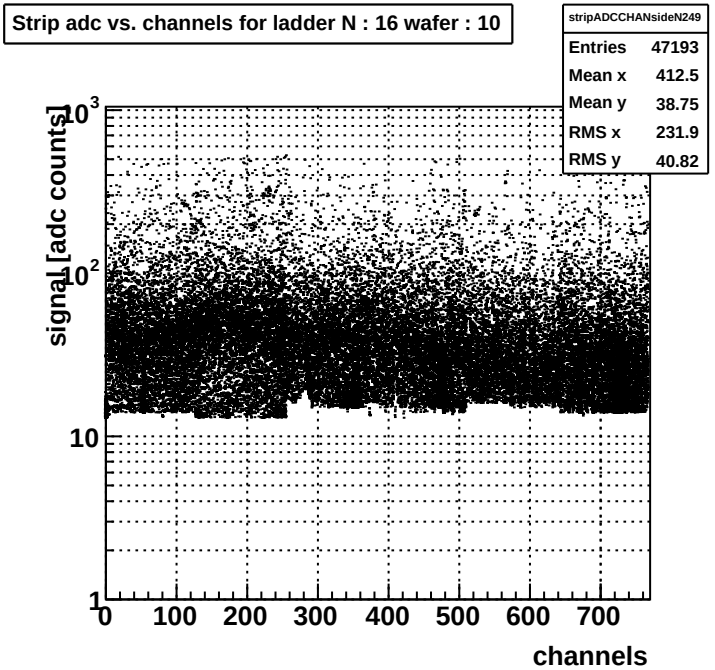

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 38349
Mean x 407.1
Mean y 51.65
RMS x 209.4
RMS y 52.87
signal [adc counts]
channels

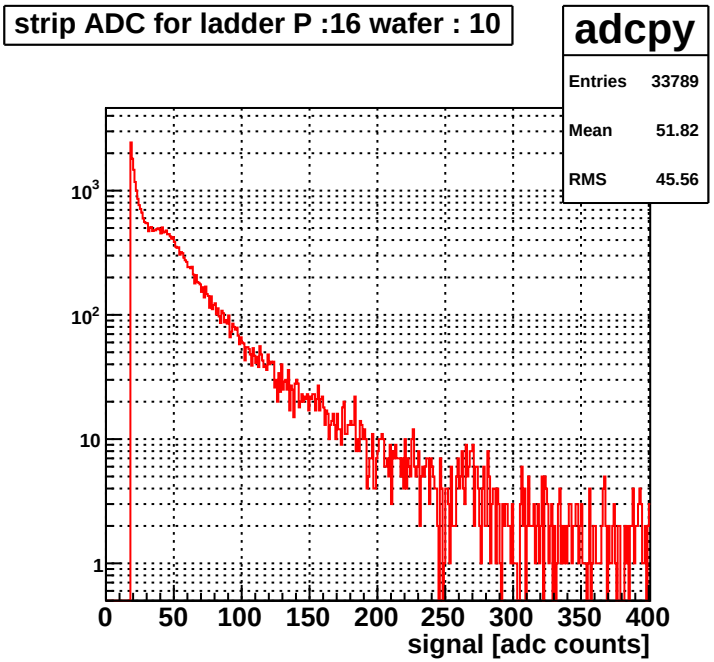

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 49643
Mean x 394.4
Mean y 41.9
RMS x 197.1
RMS y 46.07
signal [adc counts]
channels

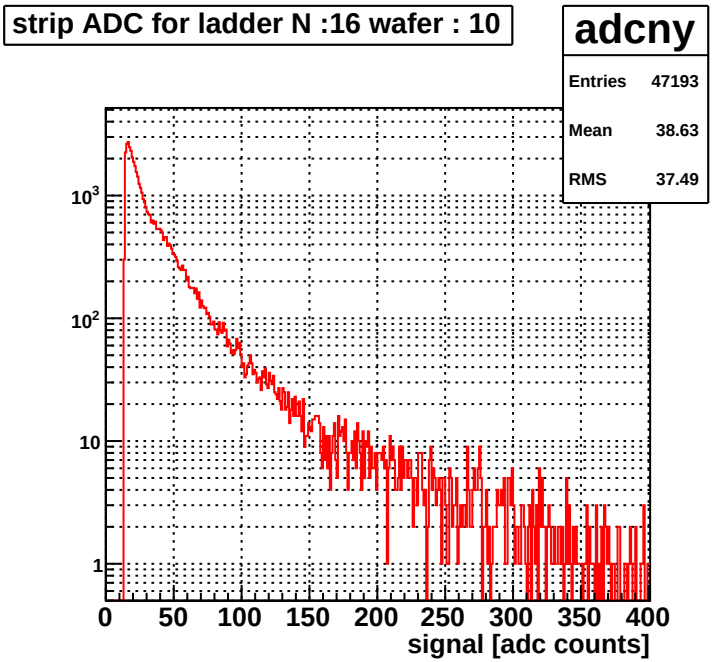

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 38349
Mean 50.38
RMS 45.55
signal [adc counts]

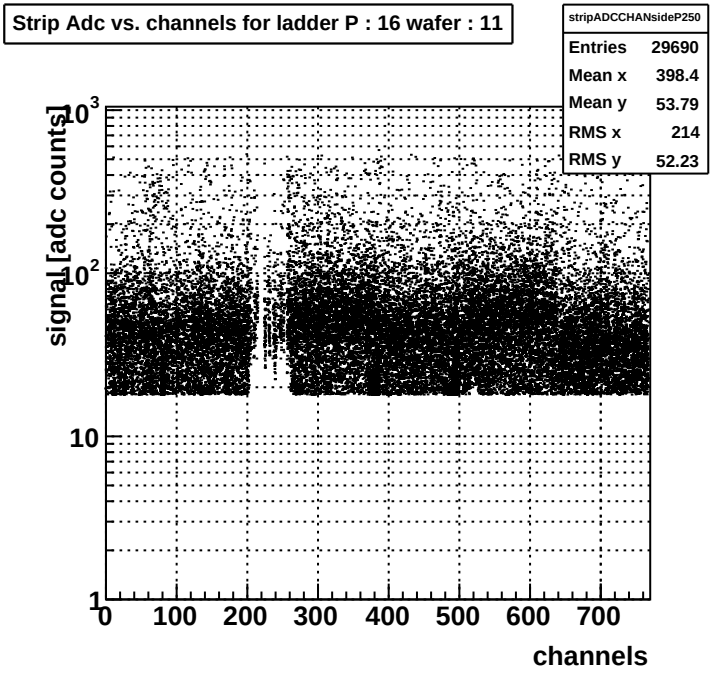

strip ADC for ladder N :16 wafer : 9
adcny
Entries 49643
Mean 41.38
RMS 41.19
signal [adc counts]

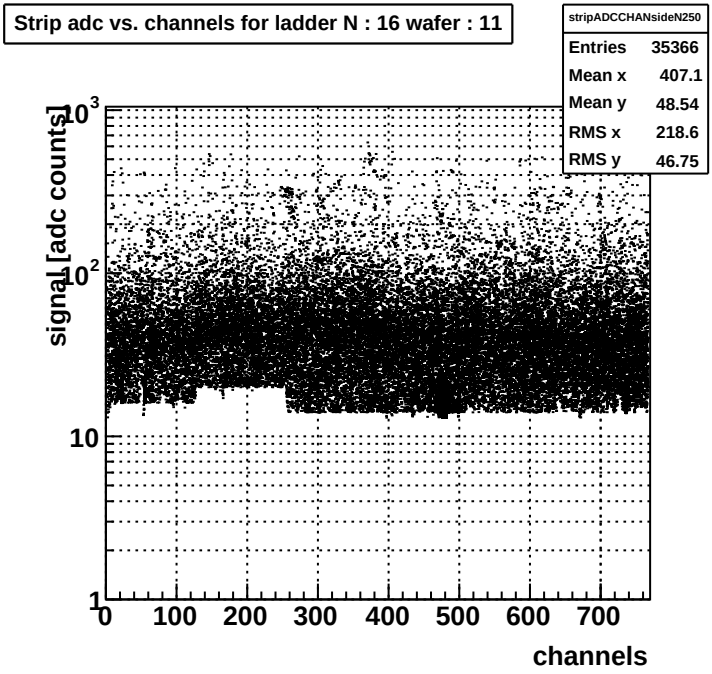

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 33789
Mean x 389.2
Mean y 53.01
RMS x 220.1
RMS y 52.46
signal [adc counts]
channels

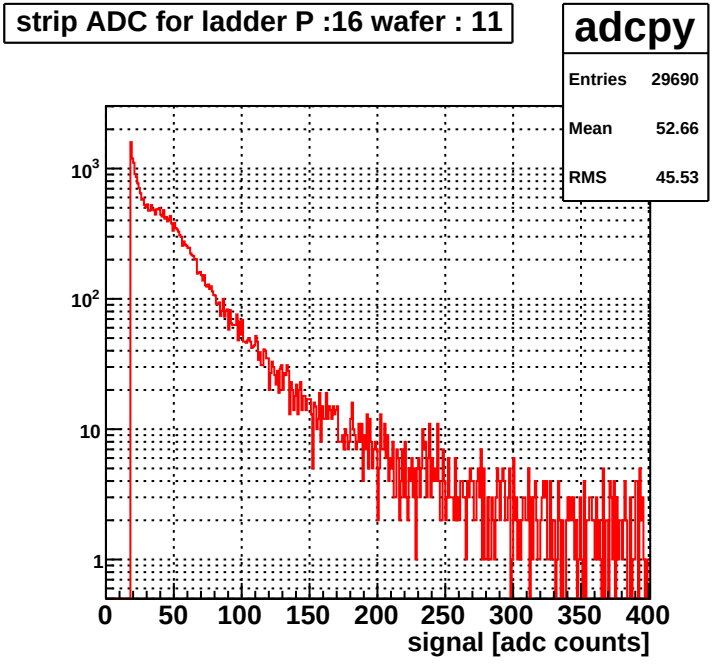

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 47193
Mean x 412.5
Mean y 38.75
RMS x 231.9
RMS y 40.82
signal [adc counts]
channels

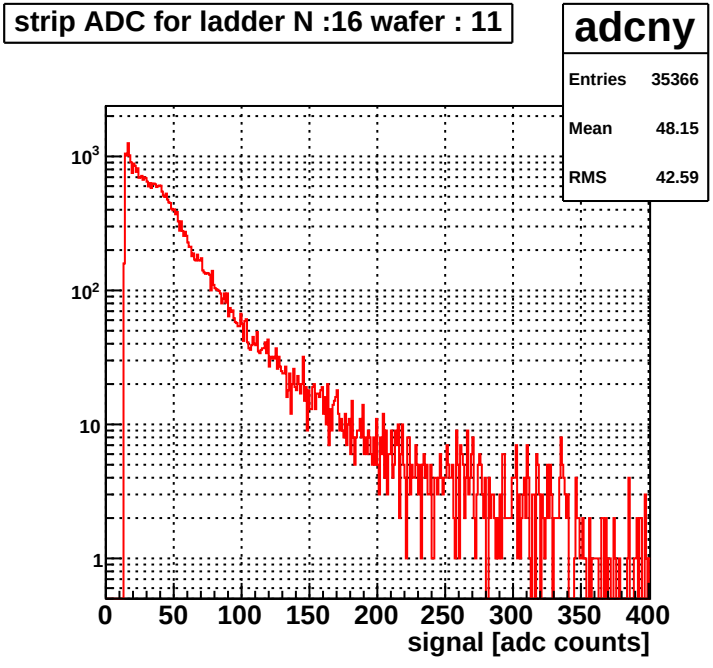

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 33789
Mean 51.82
RMS 45.56
signal [adc counts]

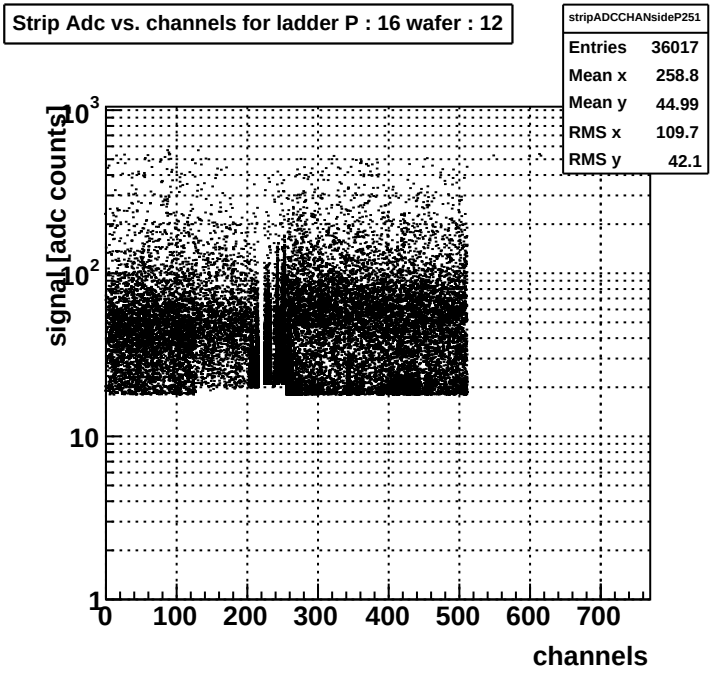

strip ADC for ladder N :16 wafer : 10
adcny
Entries 47193
Mean 38.63
RMS 37.49
signal [adc counts]

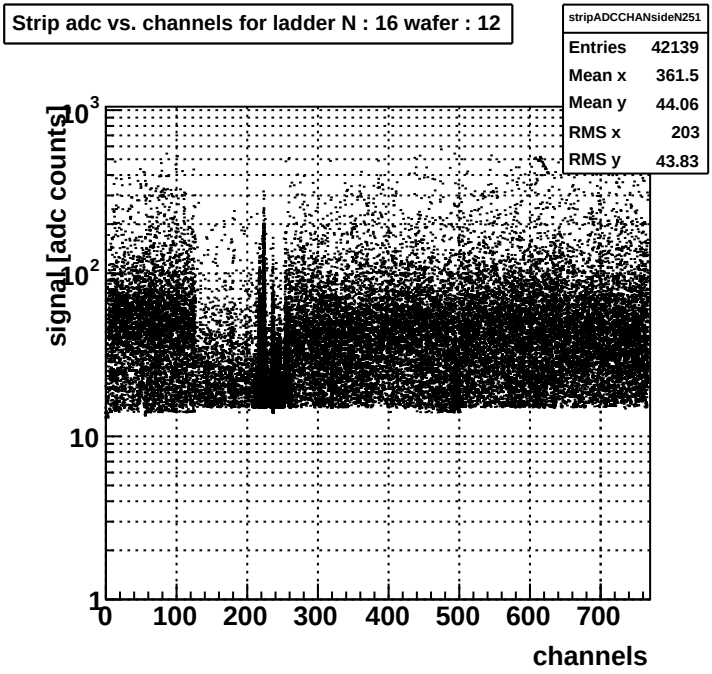

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 29690
Mean x 398.4
Mean y 53.79
RMS x 214
RMS y 52.23
signal [adc counts]
channels

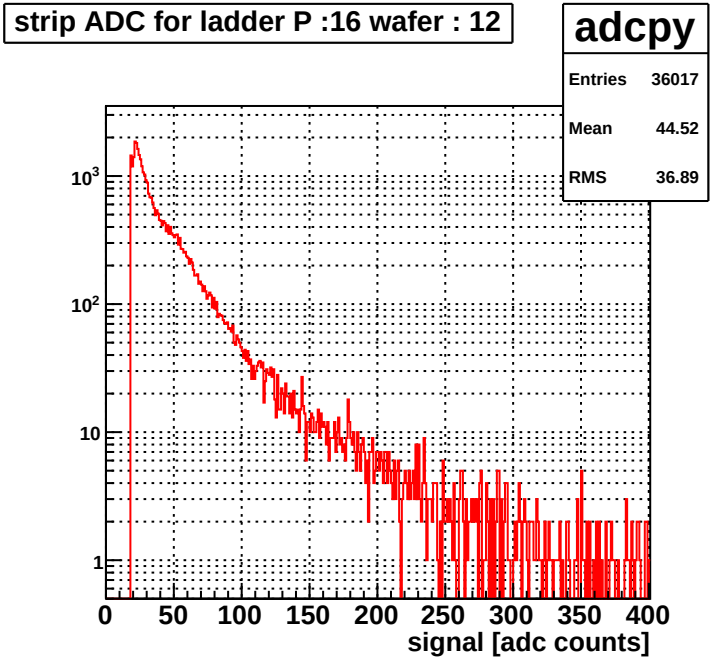

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 35366
Mean x 407.1
Mean y 48.54
RMS x 218.6
RMS y 46.75
signal [adc counts]
channels

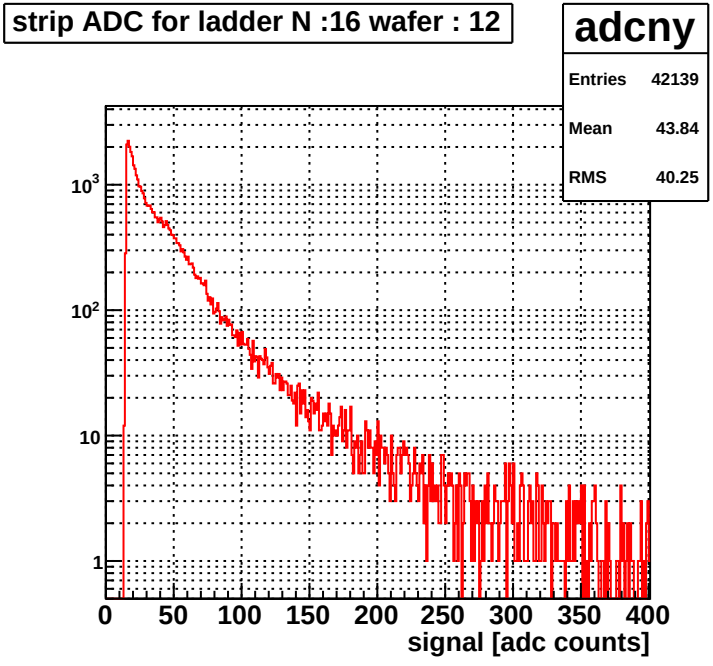

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 29690
Mean 52.66
RMS 45.53
signal [adc counts]

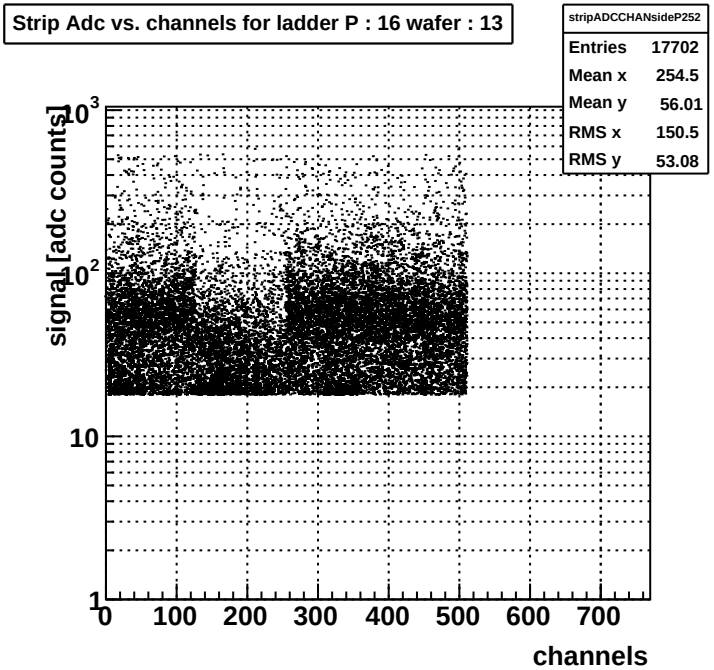

strip ADC for ladder N :16 wafer : 11
adcny
Entries 35366
Mean 48.15
RMS 42.59
signal [adc counts]

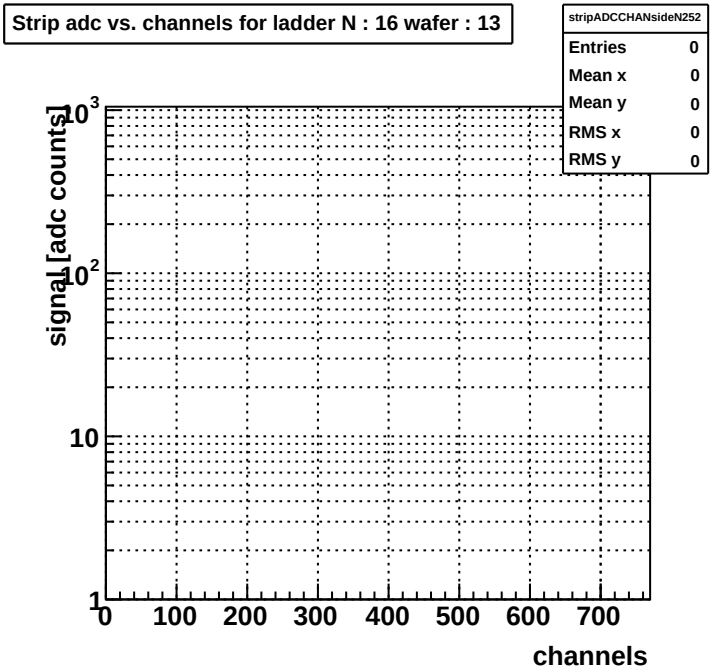

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 36017
Mean x 258.8
Mean y 44.99
RMS x 109.7
RMS y 42.1
signal [adc counts]
channels

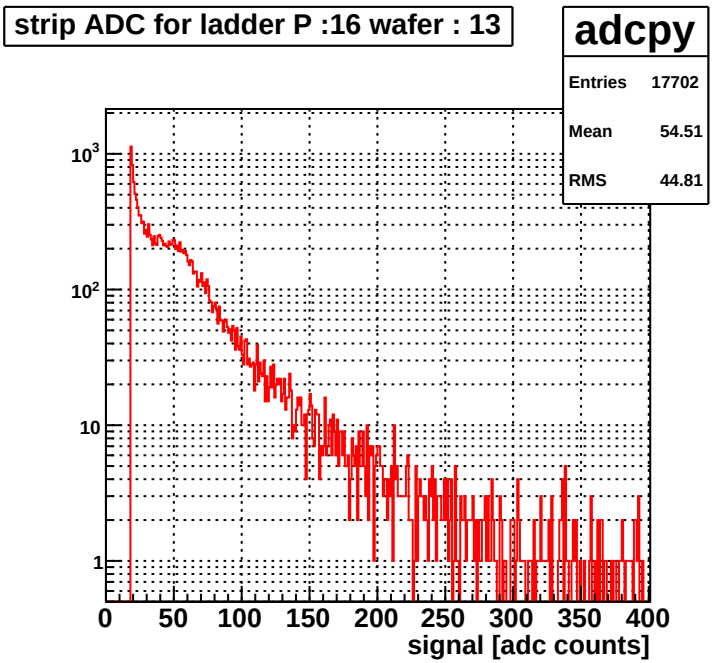

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 42139
Mean x 361.5
Mean y 44.06
RMS x 203
RMS y 43.83
signal [adc counts]
channels

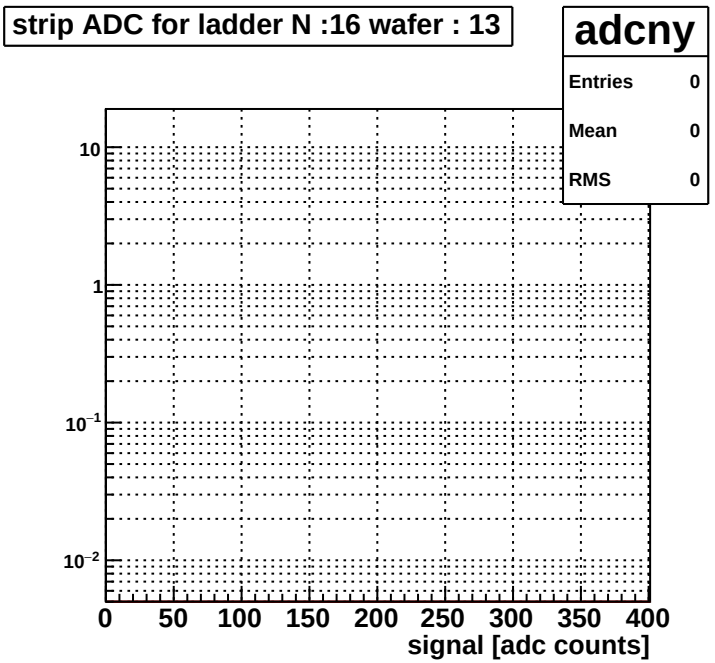

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 36017
Mean 44.52
RMS 36.89
signal [adc counts]

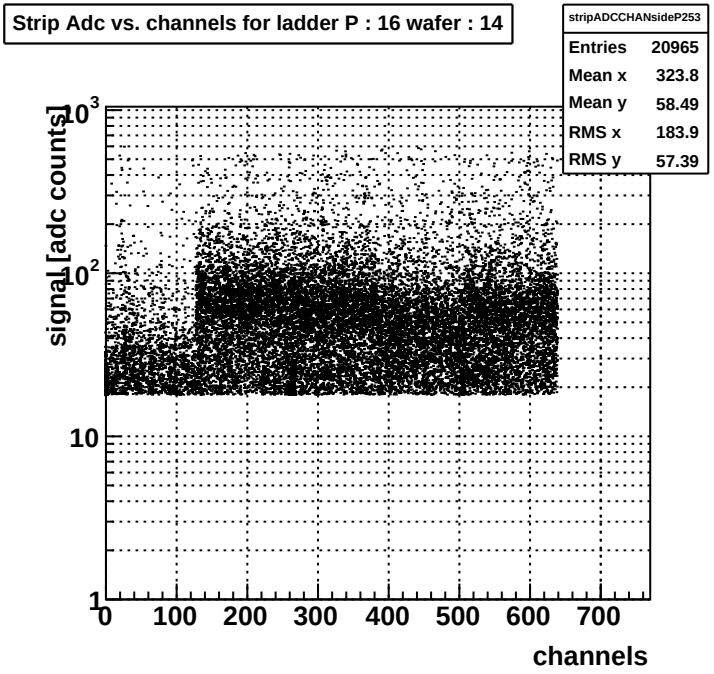

strip ADC for ladder N :16 wafer : 12
adcny
Entries 42139
Mean 43.84
RMS 40.25
signal [adc counts]

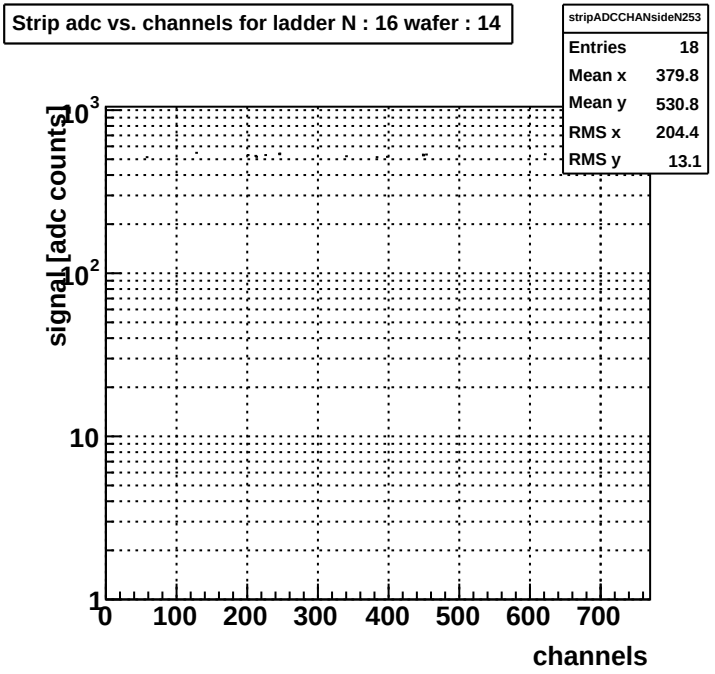

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 17702
Mean x 254.5
Mean y 56.01
RMS x 150.5
RMS y 53.08
signal [adc counts]
channels

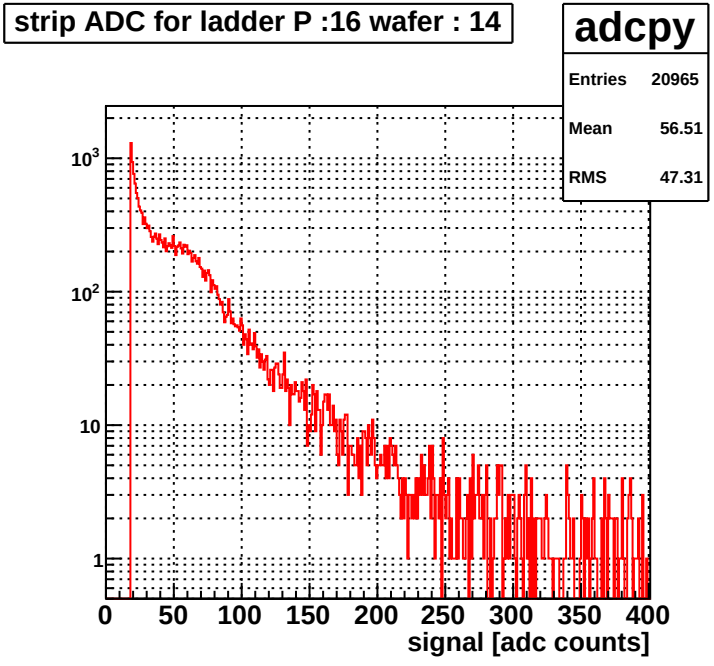

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

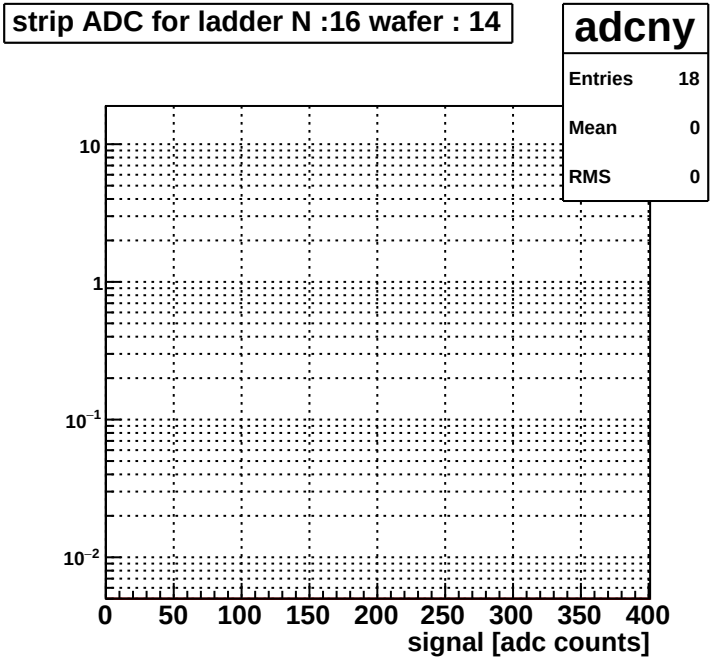

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 17702
Mean 54.51
RMS 44.81
signal [adc counts]

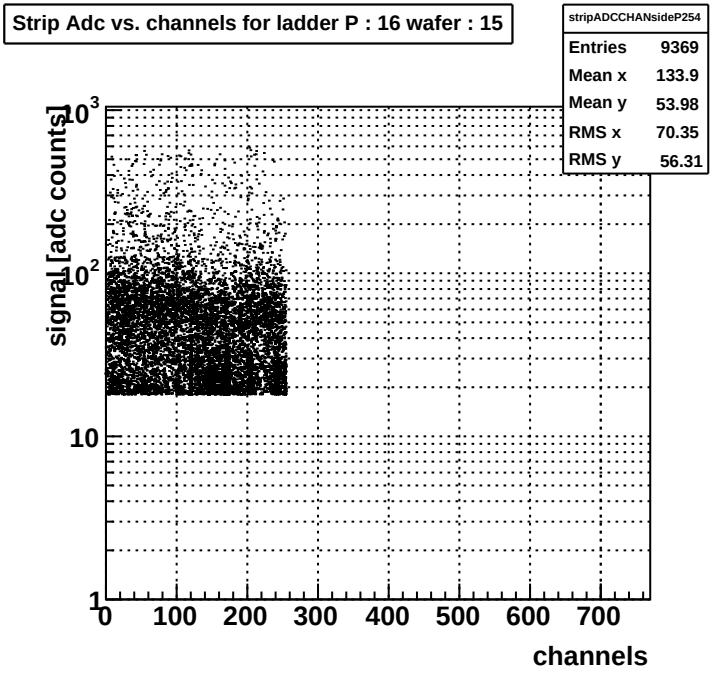

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

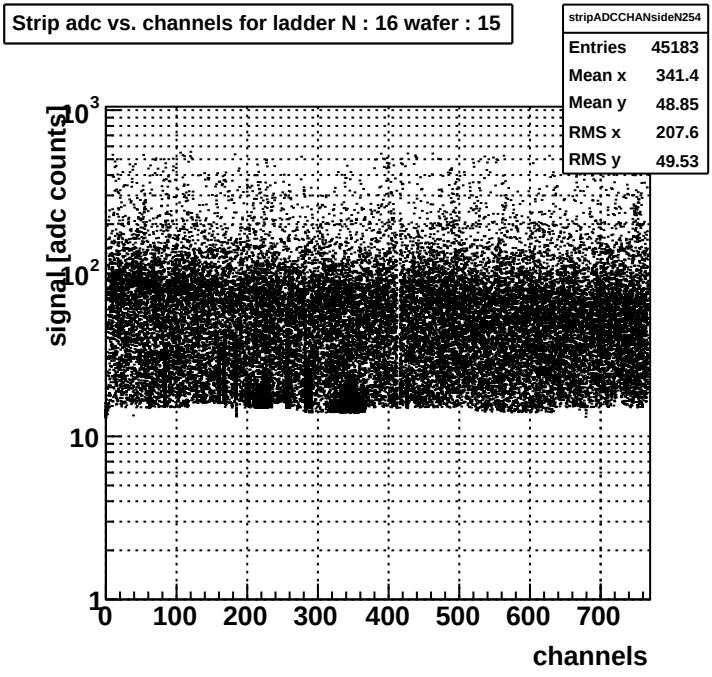

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 20965
Mean x 323.8
Mean y 58.49
RMS x 183.9
RMS y 57.39
signal [adc counts]
channels

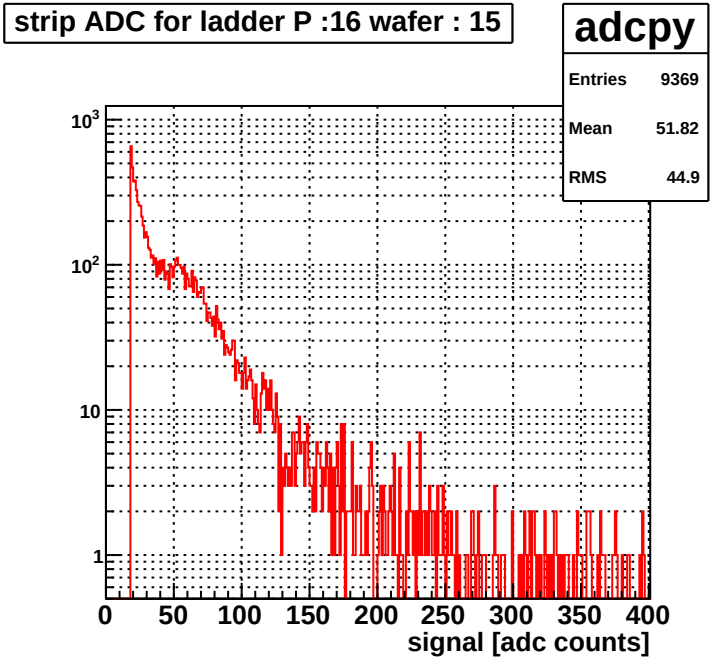

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 18
Mean x 379.8
Mean y 530.8
RMS x 204.4
RMS y 13.1
signal [adc counts]
channels

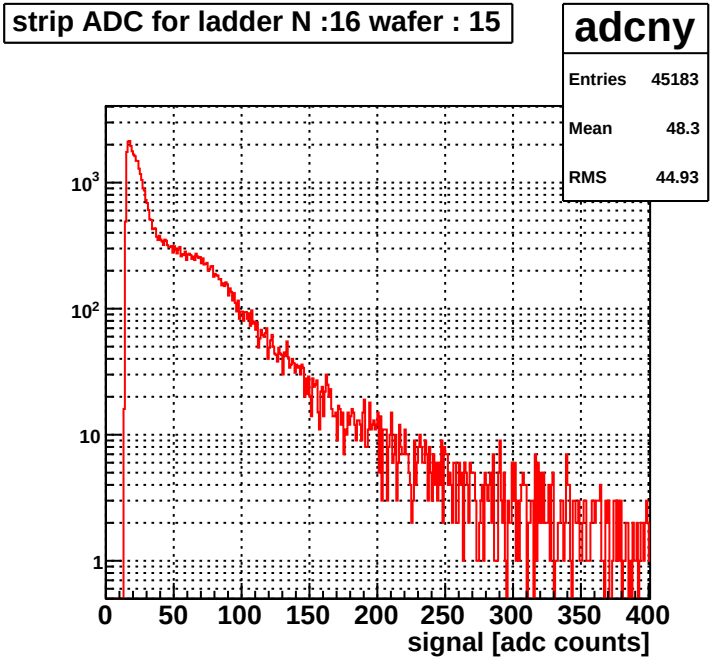

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 20965
Mean 56.51
RMS 47.31
signal [adc counts]

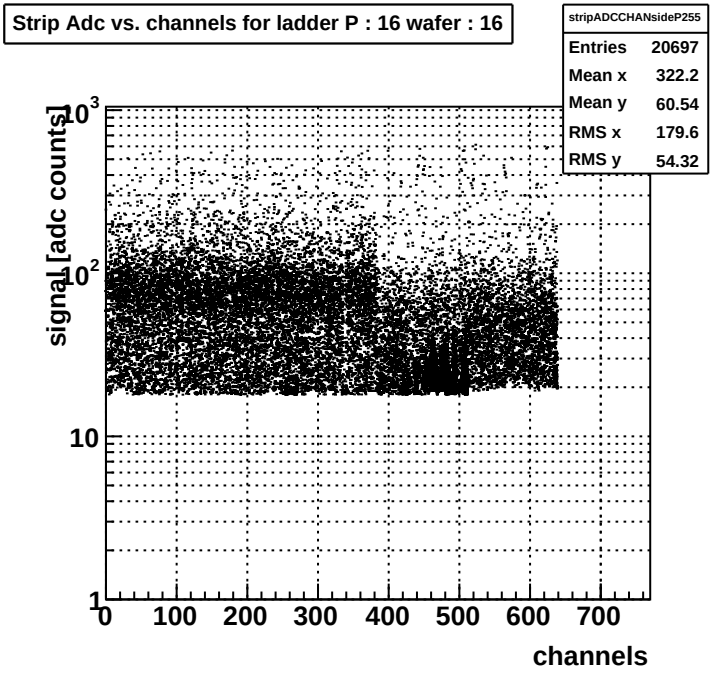

strip ADC for ladder N :16 wafer : 14
adcny
Entries 18
Mean 0
RMS 0
signal [adc counts]

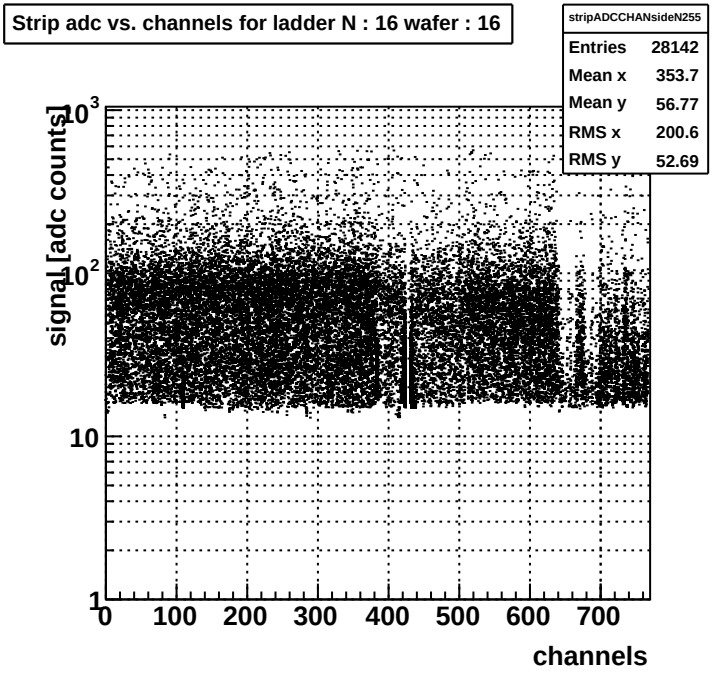

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 9369
Mean x 133.9
Mean y 53.98
RMS x 70.35
RMS y 56.31
signal [adc counts]
channels

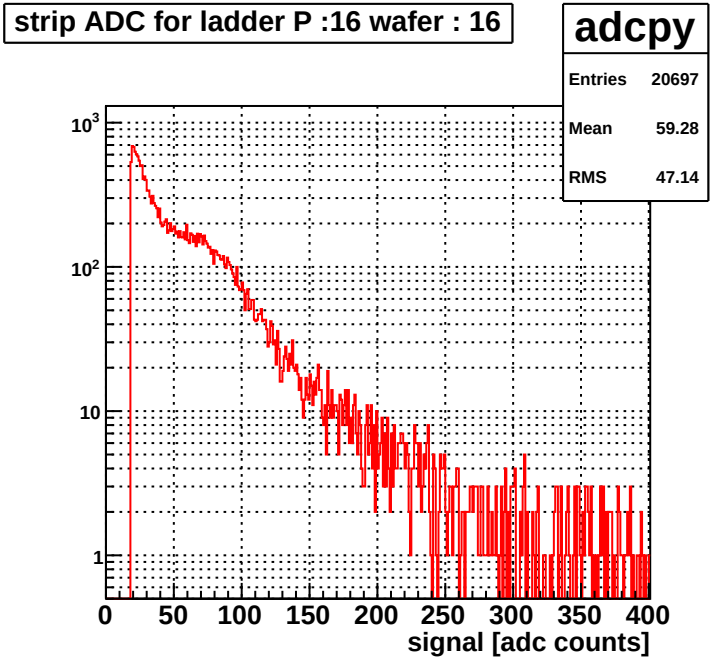

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 45183
Mean x 341.4
Mean y 48.85
RMS x 207.6
RMS y 49.53
signal [adc counts]
channels

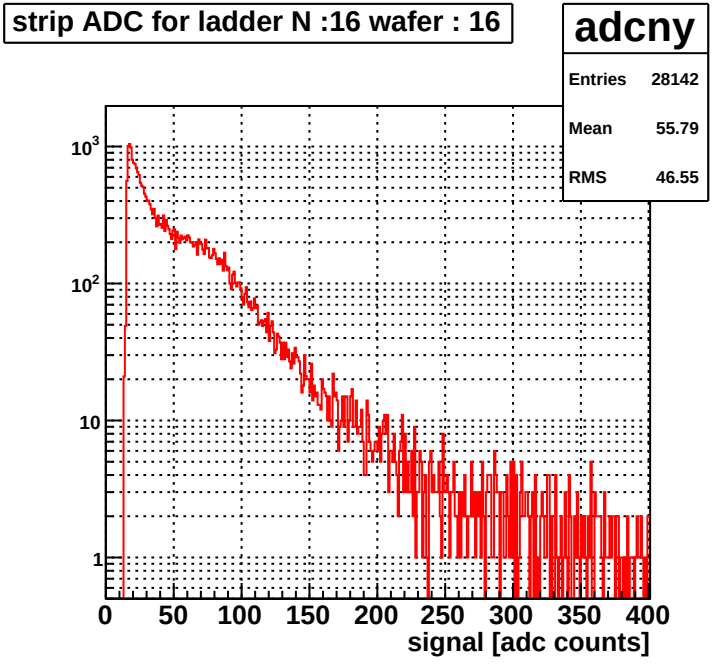

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 9369
Mean 51.82
RMS 44.9
signal [adc counts]

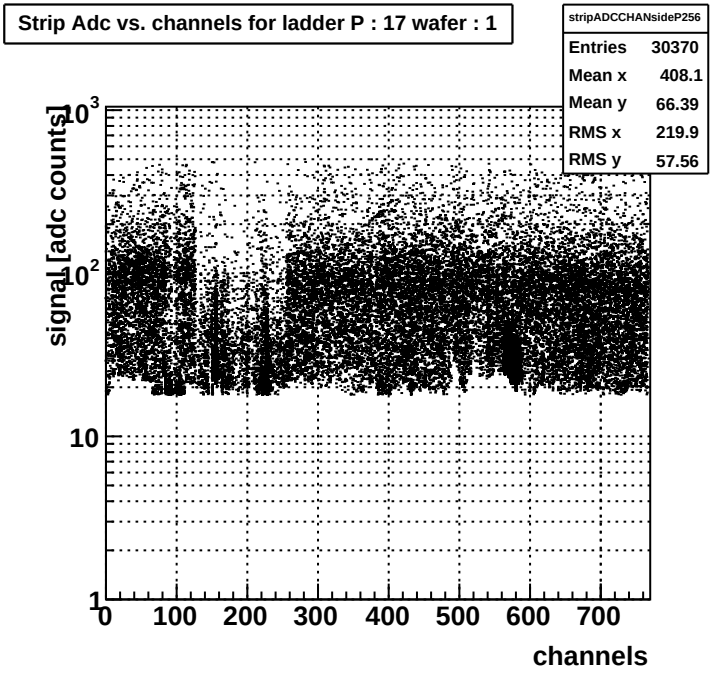

strip ADC for ladder N :16 wafer : 15
adcny
Entries 45183
Mean 48.3
RMS 44.93
signal [adc counts]

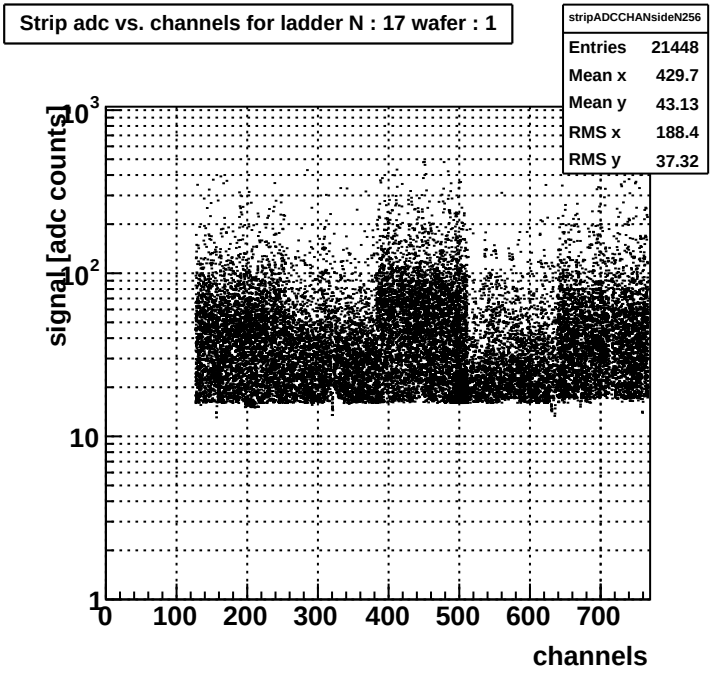

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 20697
Mean x 322.2
Mean y 60.54
RMS x 179.6
RMS y 54.32
signal [adc counts]
channels

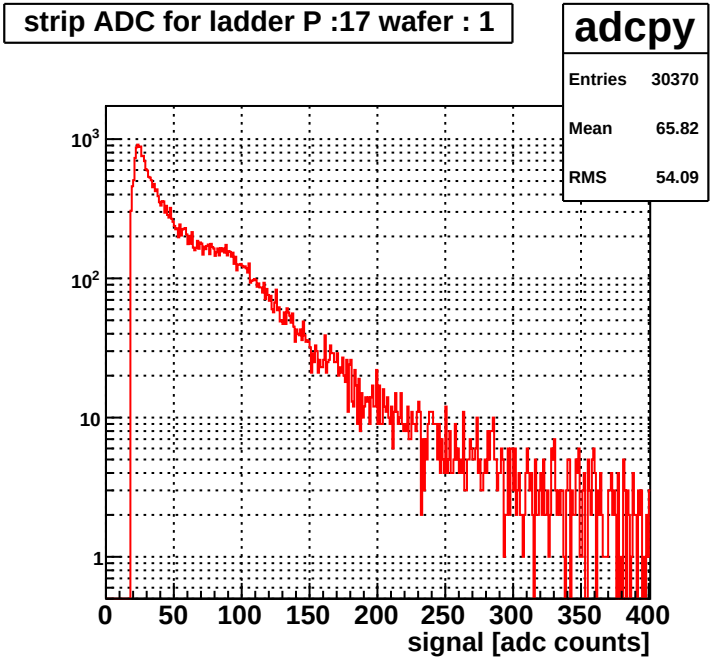

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 28142
Mean x 353.7
Mean y 56.77
RMS x 200.6
RMS y 52.69
signal [adc counts]
channels

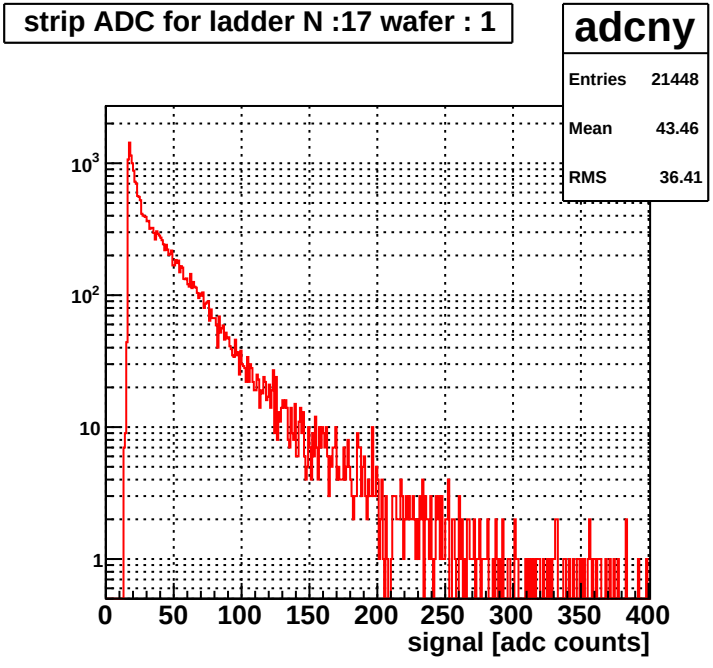

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 20697
Mean 59.28
RMS 47.14
signal [adc counts]

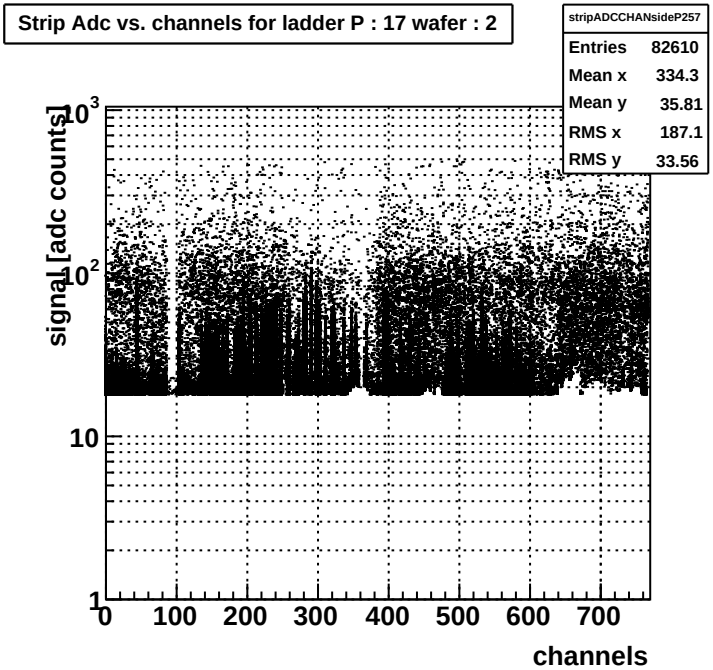

strip ADC for ladder N :16 wafer : 16
adcny
Entries 28142
Mean 55.79
RMS 46.55
signal [adc counts]

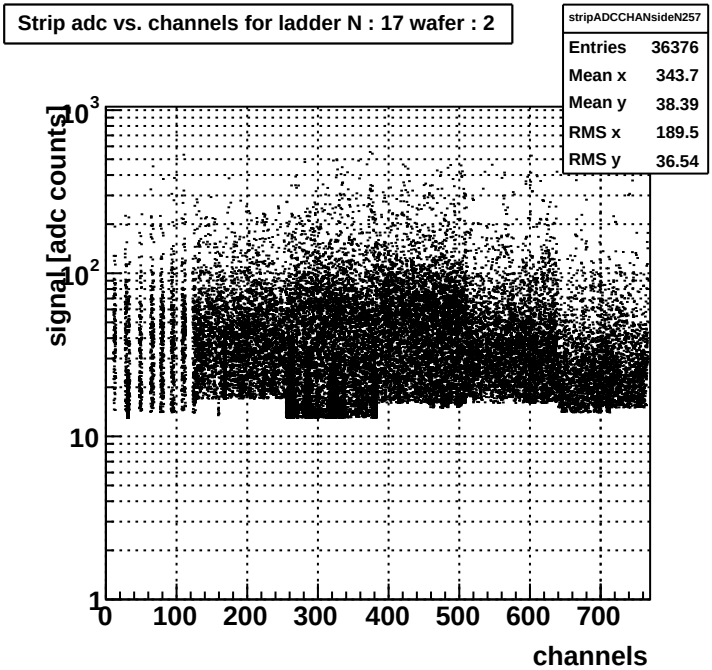

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 30370
Mean x 408.1
Mean y 66.39
RMS x 219.9
RMS y 57.56
signal [adc counts]
channels

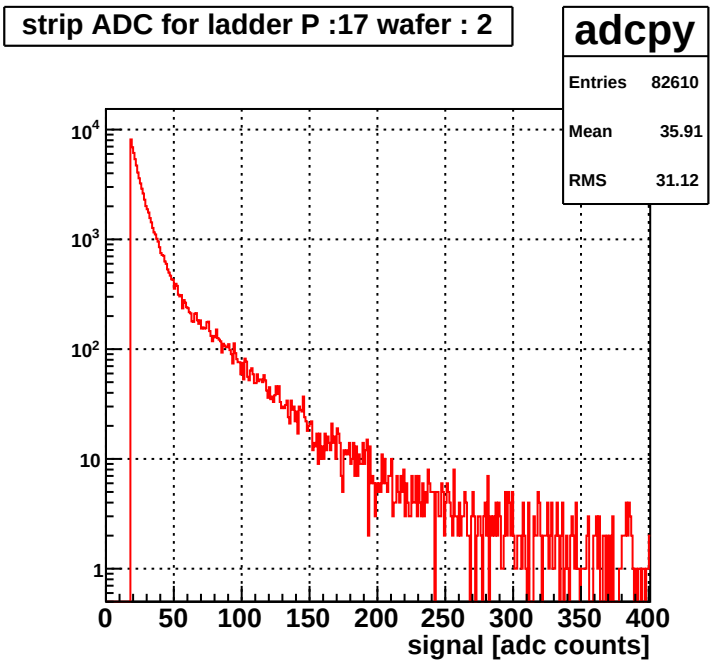

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 21448
Mean x 429.7
Mean y 43.13
RMS x 188.4
RMS y 37.32
signal [adc counts]
channels

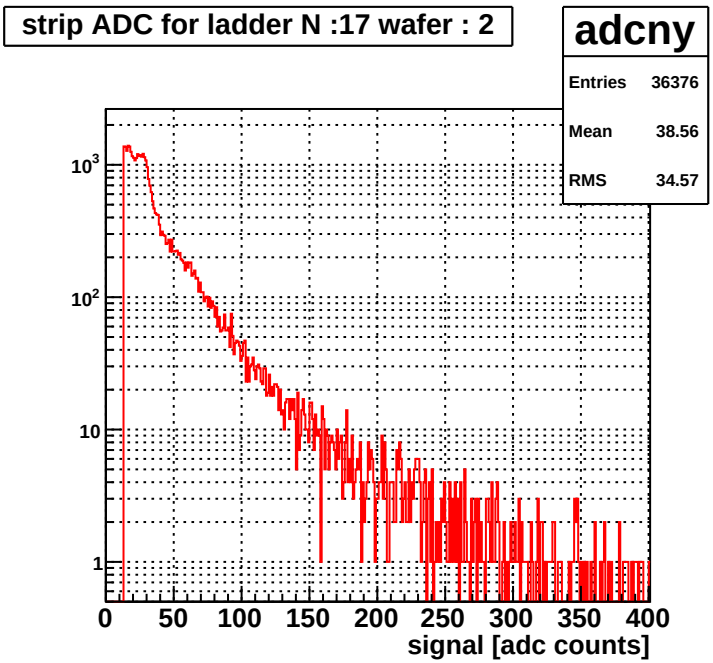

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 30370
Mean 65.82
RMS 54.09
signal [adc counts]

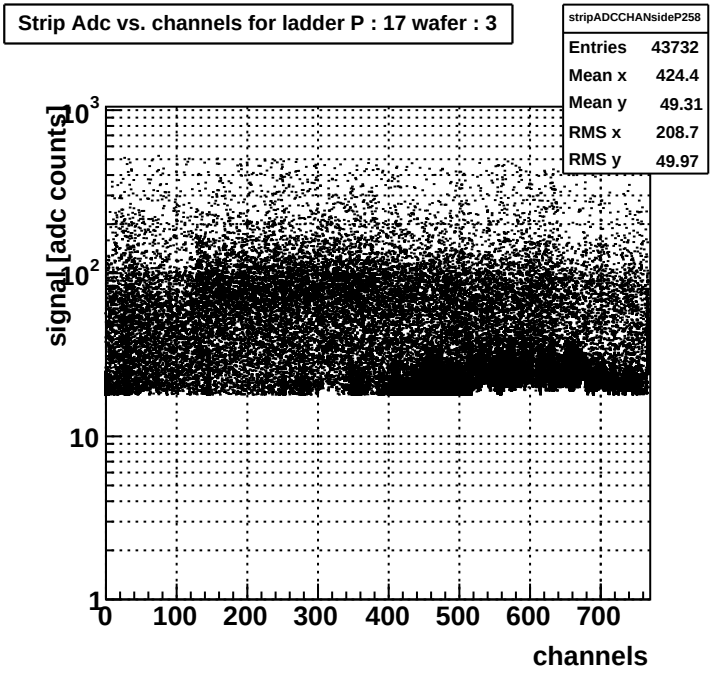

strip ADC for ladder N :17 wafer : 1
adcny
Entries 21448
Mean 43.46
RMS 36.41
signal [adc counts]

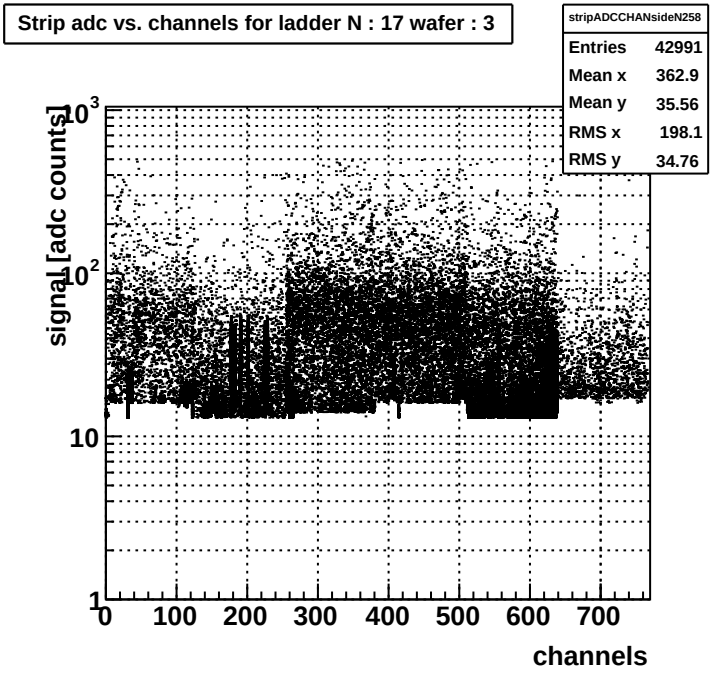

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 82610
Mean x 334.3
Mean y 35.81
RMS x 187.1
RMS y 33.56
signal [adc counts]
channels

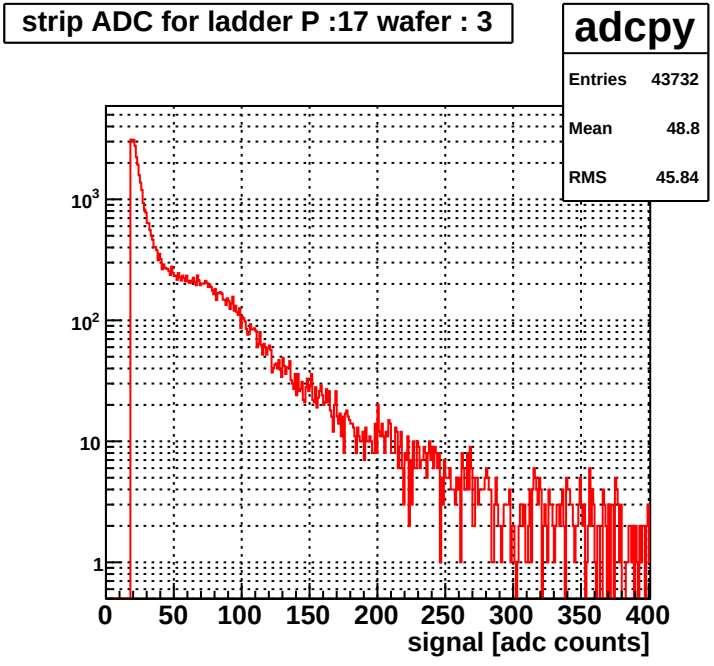

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 36376
Mean x 343.7
Mean y 38.39
RMS x 189.5
RMS y 36.54
signal [adc counts]
channels

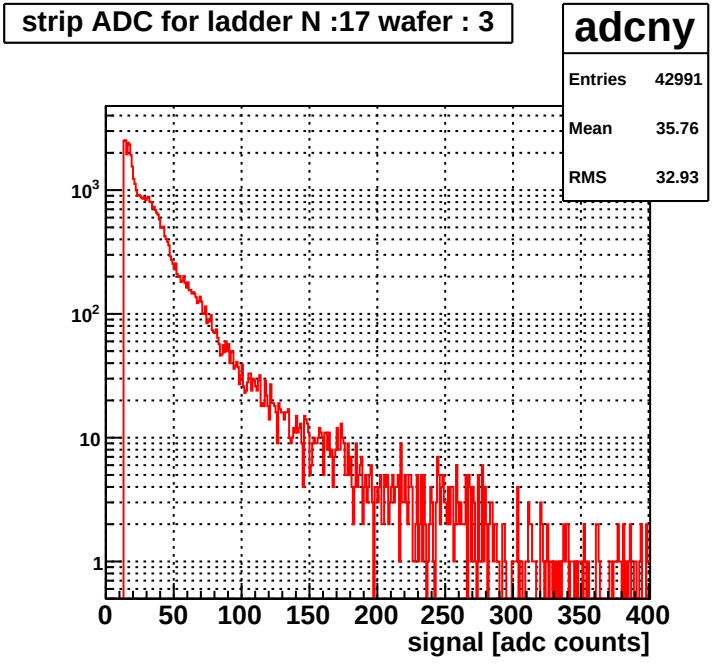

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 82610
Mean 35.91
RMS 31.12
signal [adc counts]

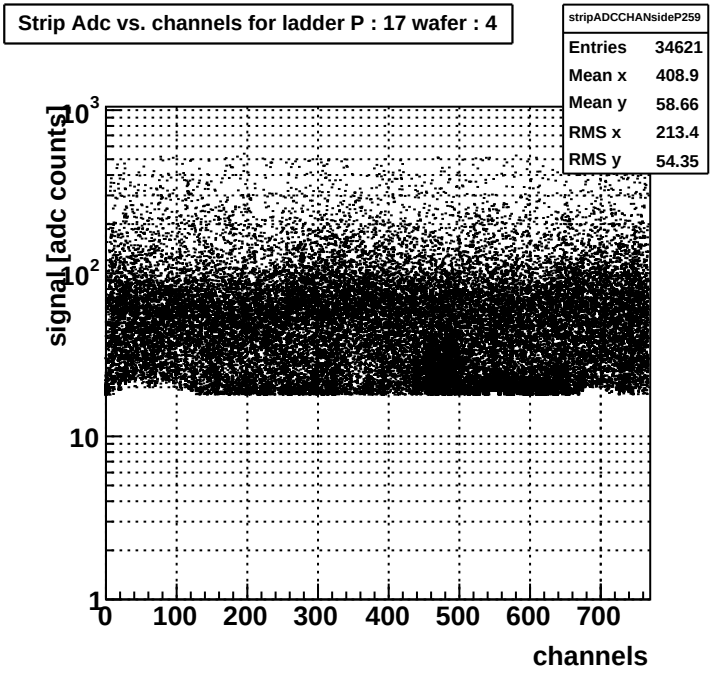

strip ADC for ladder N :17 wafer : 2
adcny
Entries 36376
Mean 38.56
RMS 34.57
signal [adc counts]

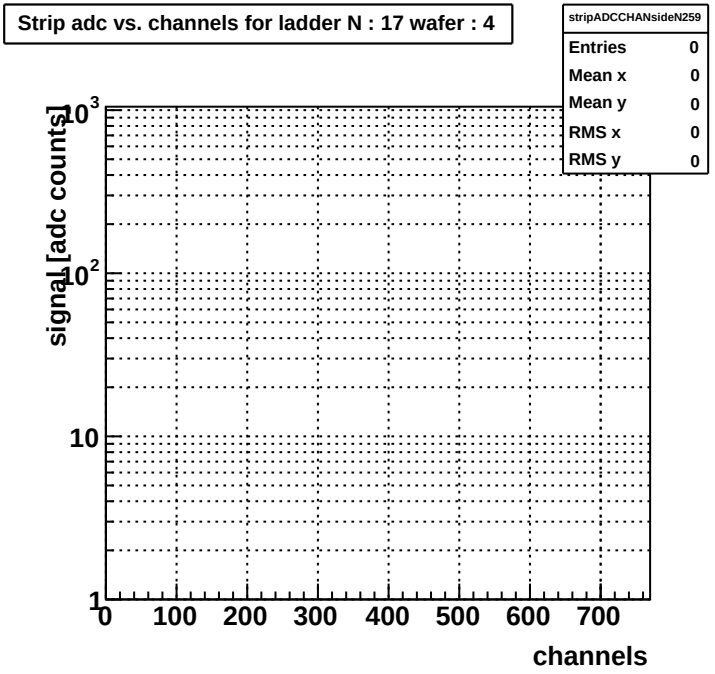

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 43732
Mean x 424.4
Mean y 49.31
RMS x 208.7
RMS y 49.97
signal [adc counts]
channels

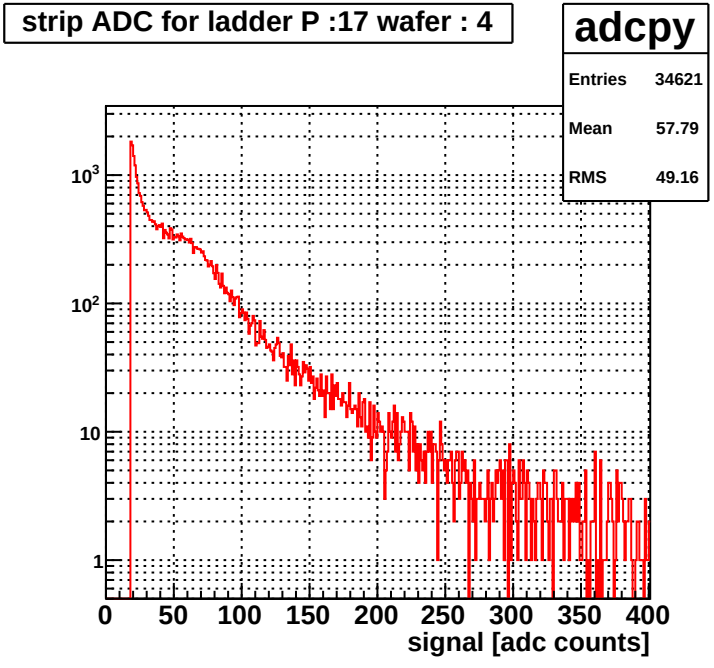

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 42991
Mean x 362.9
Mean y 35.56
RMS x 198.1
RMS y 34.76
signal [adc counts]
channels

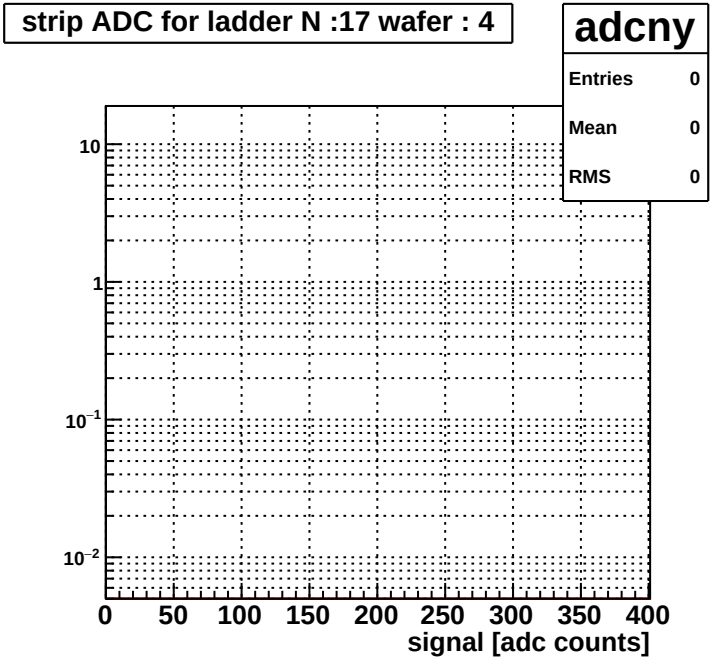

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 43732
Mean 48.8
RMS 45.84
signal [adc counts]

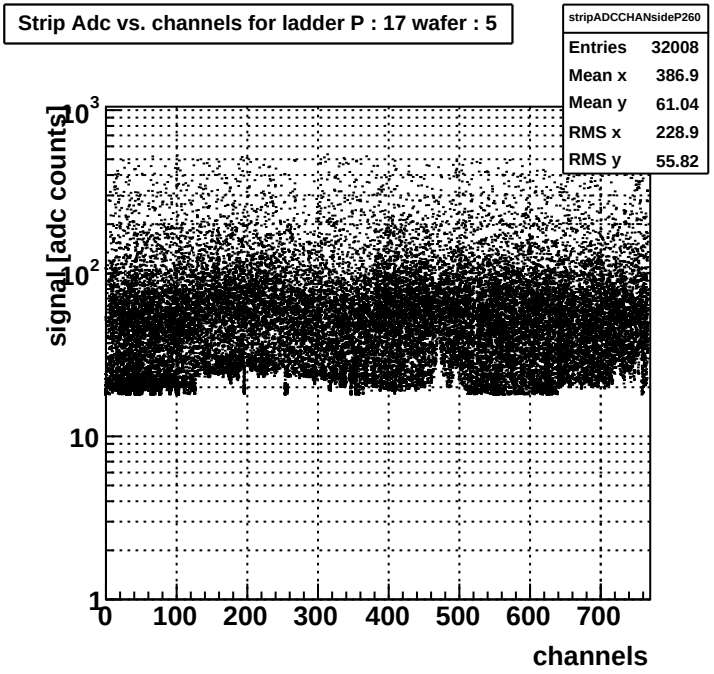

strip ADC for ladder N :17 wafer : 3
adcny
Entries 42991
Mean 35.76
RMS 32.93
signal [adc counts]

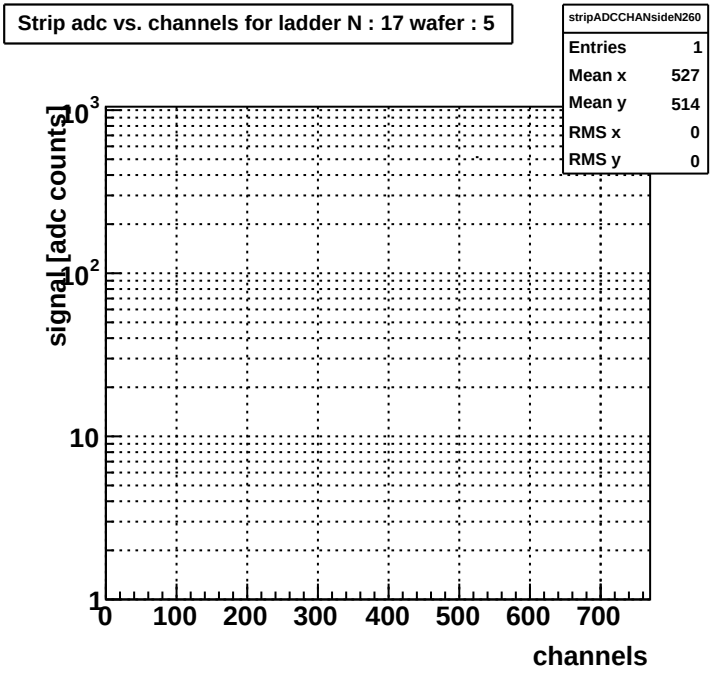

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 34621
Mean x 408.9
Mean y 58.66
RMS x 213.4
RMS y 54.35
signal [adc counts]
channels

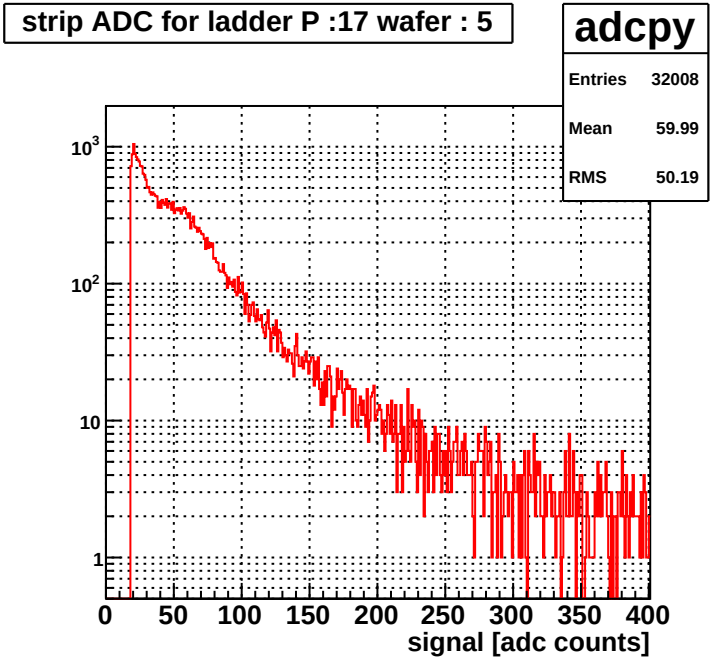

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

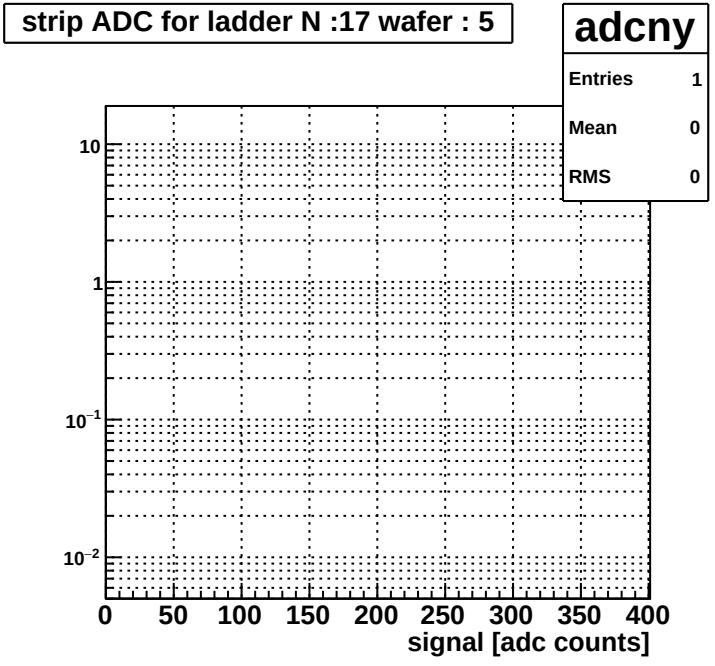

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 34621
Mean 57.79
RMS 49.16
signal [adc counts]

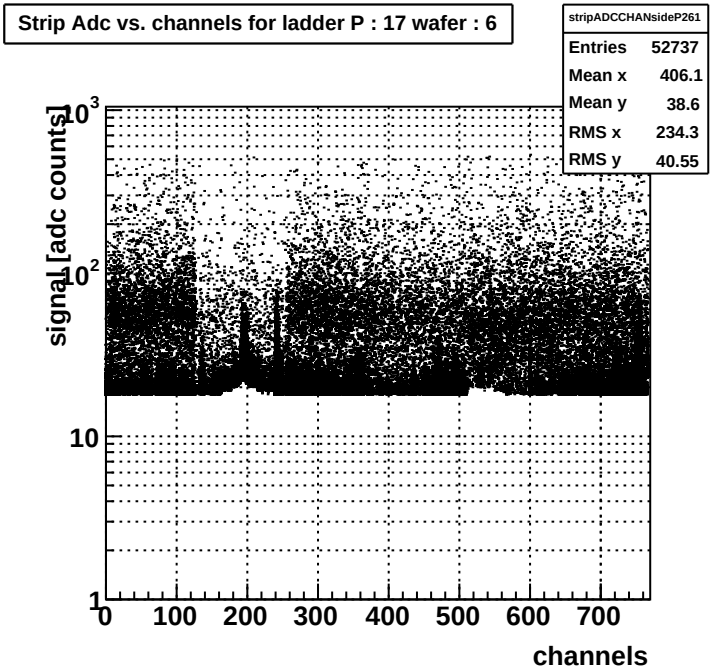

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

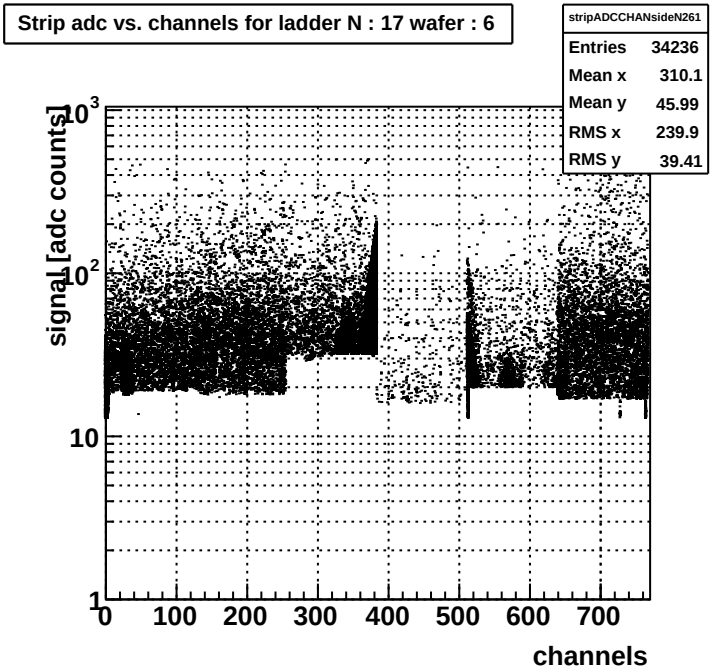

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 32008
Mean x 386.9
Mean y 61.04
RMS x 228.9
RMS y 55.82
signal [adc counts]
channels

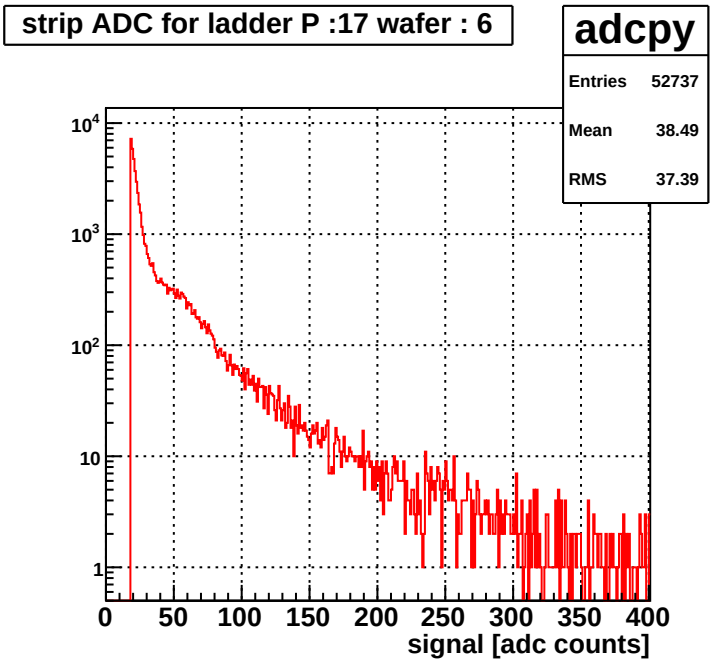

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 1
Mean x 527
Mean y 514
RMS x 0
RMS y 0
signal [adc counts]
channels

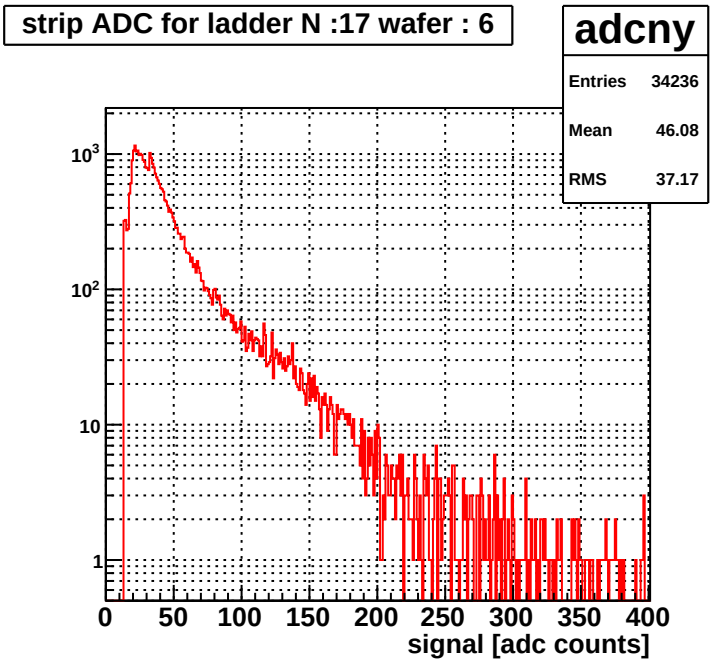

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 32008
Mean 59.99
RMS 50.19
signal [adc counts]

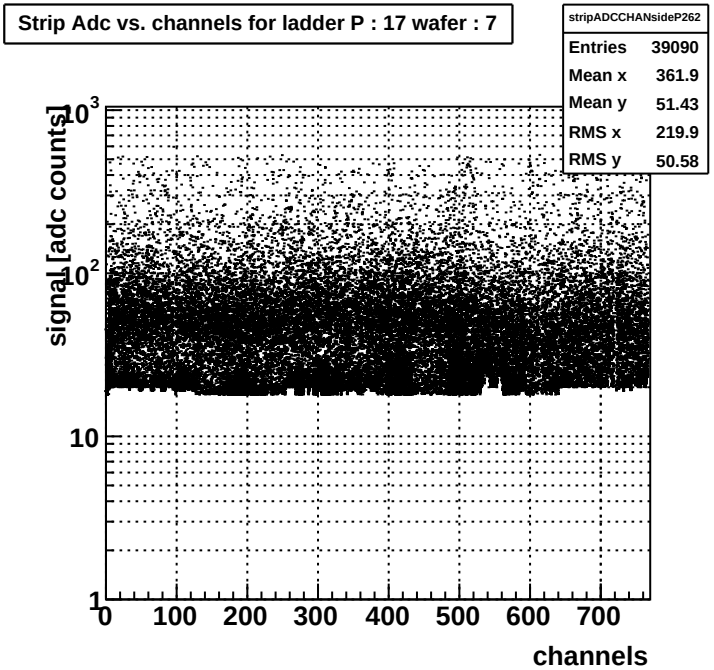

strip ADC for ladder N :17 wafer : 5
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

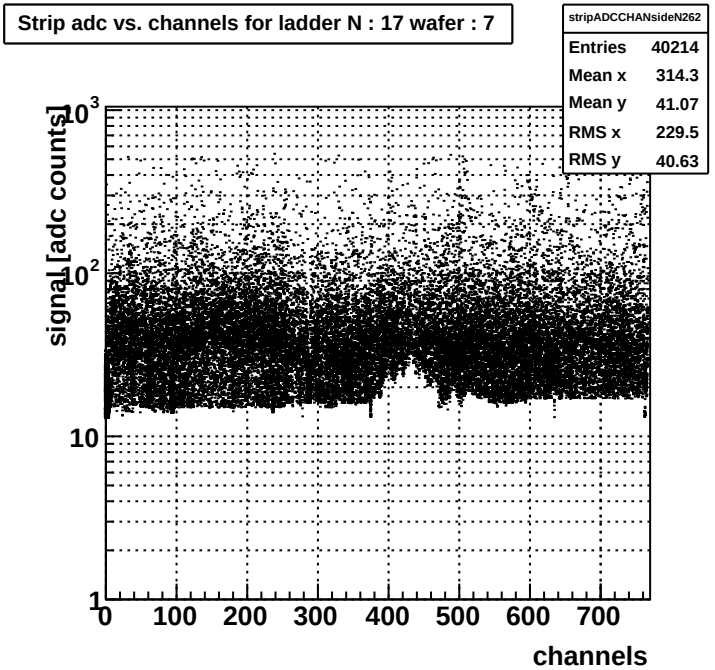

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 52737
Mean x 406.1
Mean y 38.6
RMS x 234.3
RMS y 40.55
signal [adc counts]
channels

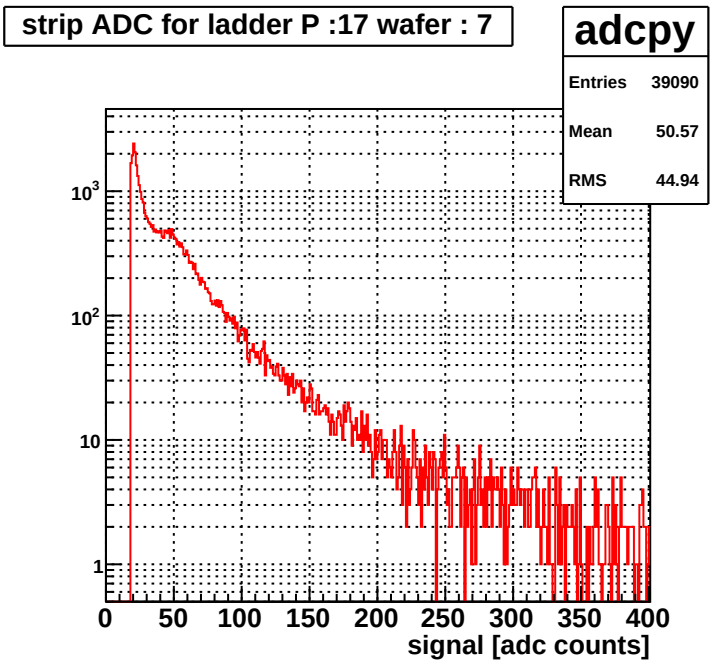

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 34236
Mean x 310.1
Mean y 45.99
RMS x 239.9
RMS y 39.41
signal [adc counts]
channels

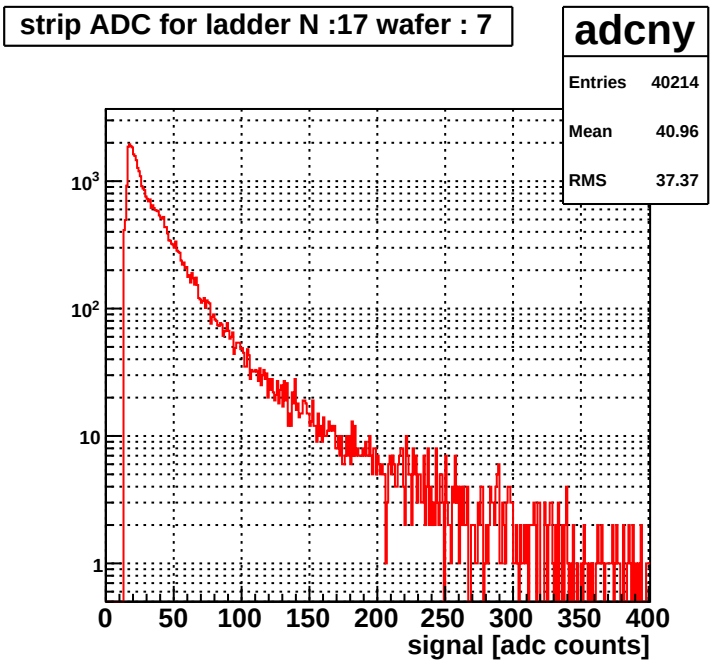

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 52737
Mean 38.49
RMS 37.39
signal [adc counts]

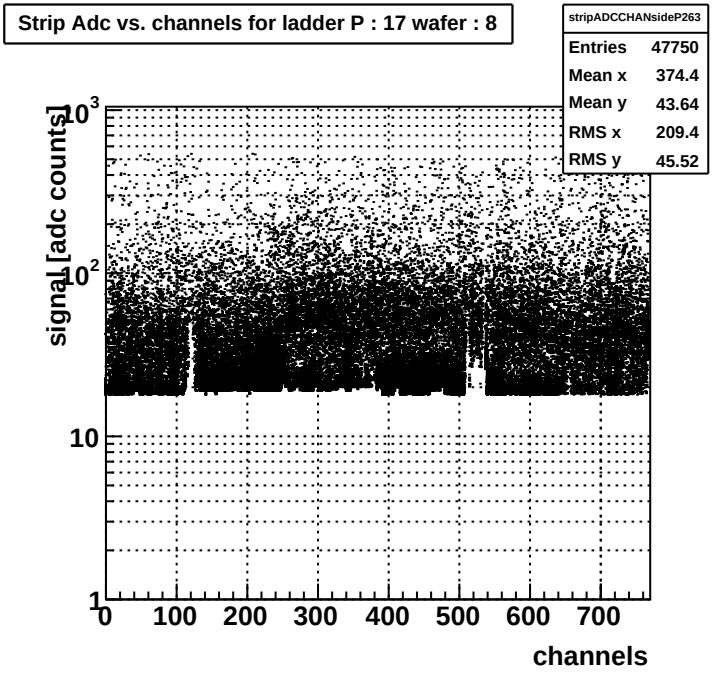

strip ADC for ladder N :17 wafer : 6
adcny
Entries 34236
Mean 46.08
RMS 37.17
signal [adc counts]

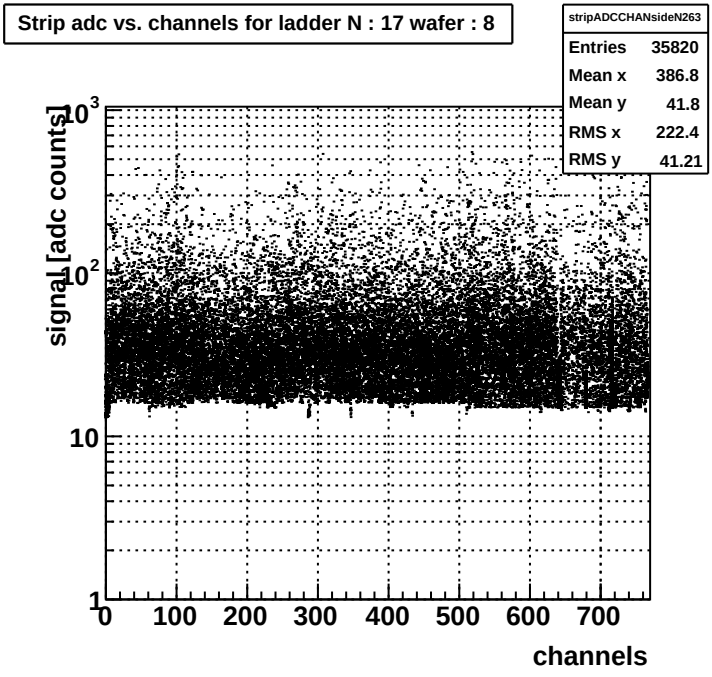

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 39090
Mean x 361.9
Mean y 51.43
RMS x 219.9
RMS y 50.58
signal [adc counts]
channels

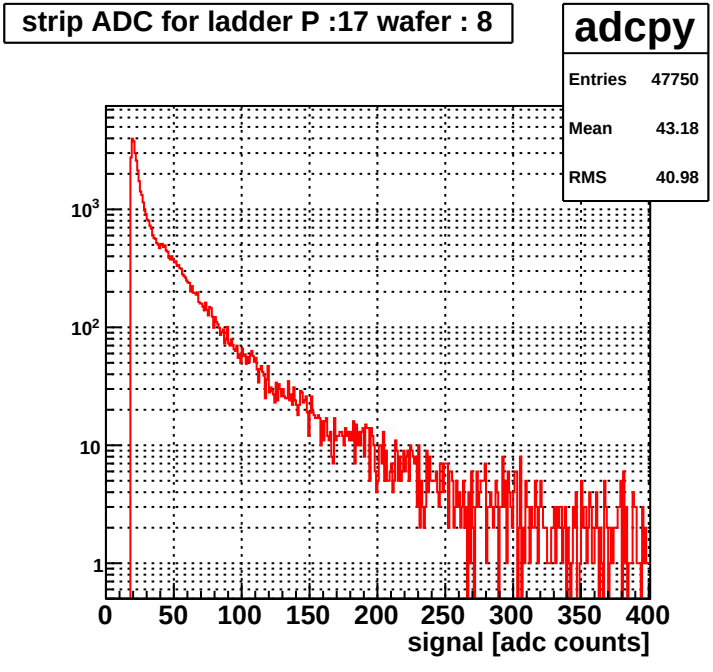

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 40214
Mean x 314.3
Mean y 41.07
RMS x 229.5
RMS y 40.63
signal [adc counts]
channels

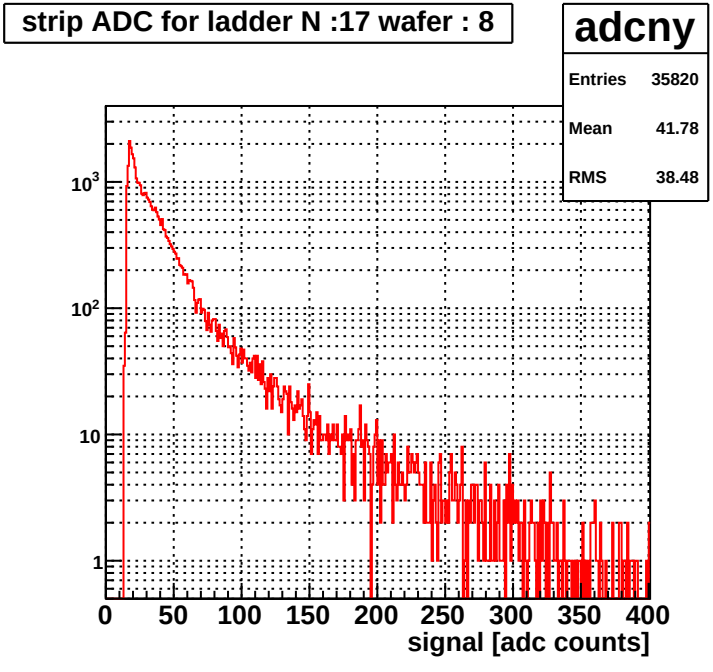

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 39090
Mean 50.57
RMS 44.94
signal [adc counts]

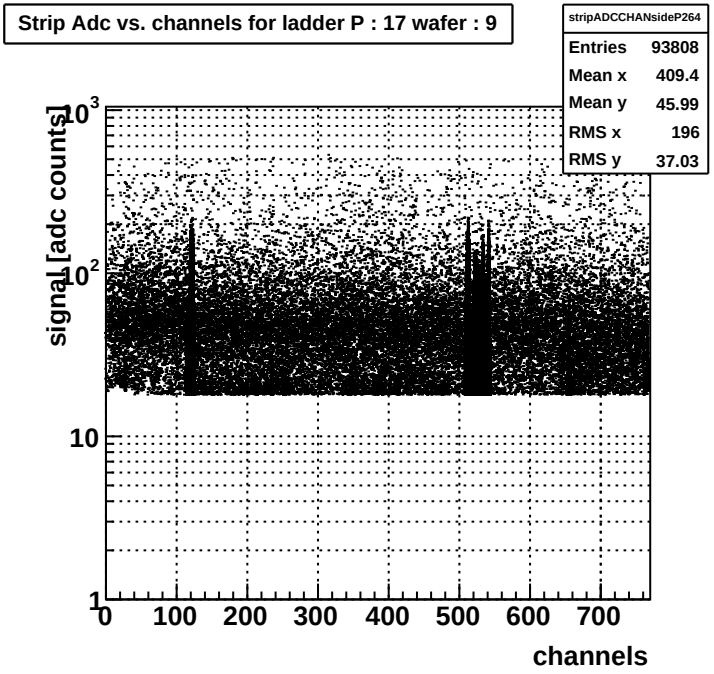

strip ADC for ladder N :17 wafer : 7
adcny
Entries 40214
Mean 40.96
RMS 37.37
signal [adc counts]

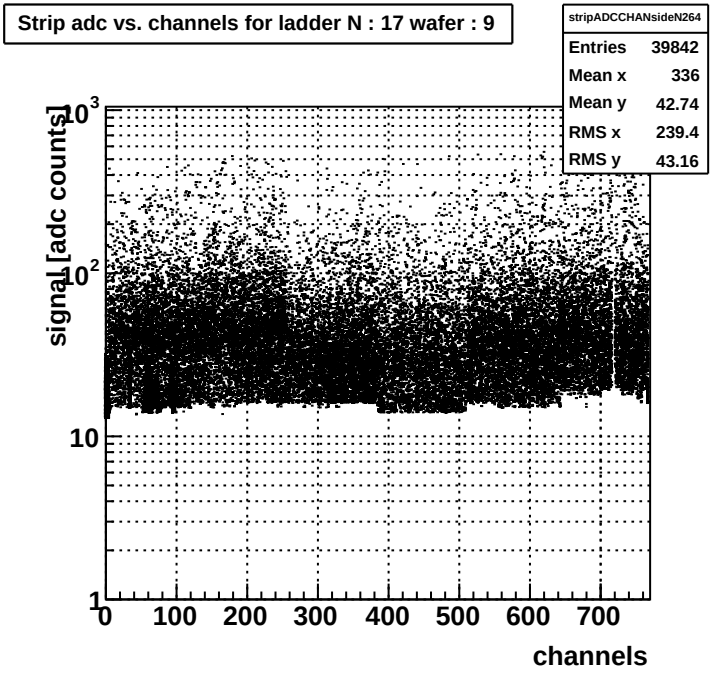

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 47750
Mean x 374.4
Mean y 43.64
RMS x 209.4
RMS y 45.52
signal [adc counts]
channels

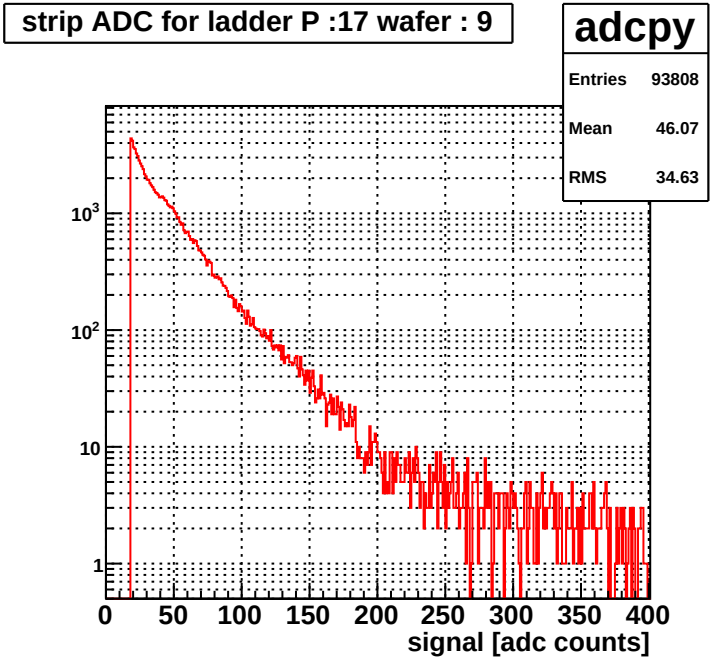

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 35820
Mean x 386.8
Mean y 41.8
RMS x 222.4
RMS y 41.21
signal [adc counts]
channels

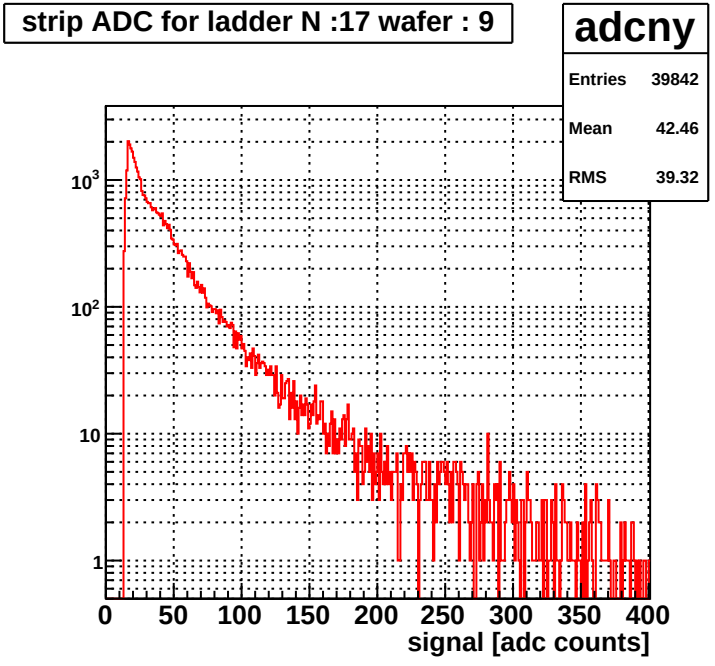

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 47750
Mean 43.18
RMS 40.98
signal [adc counts]

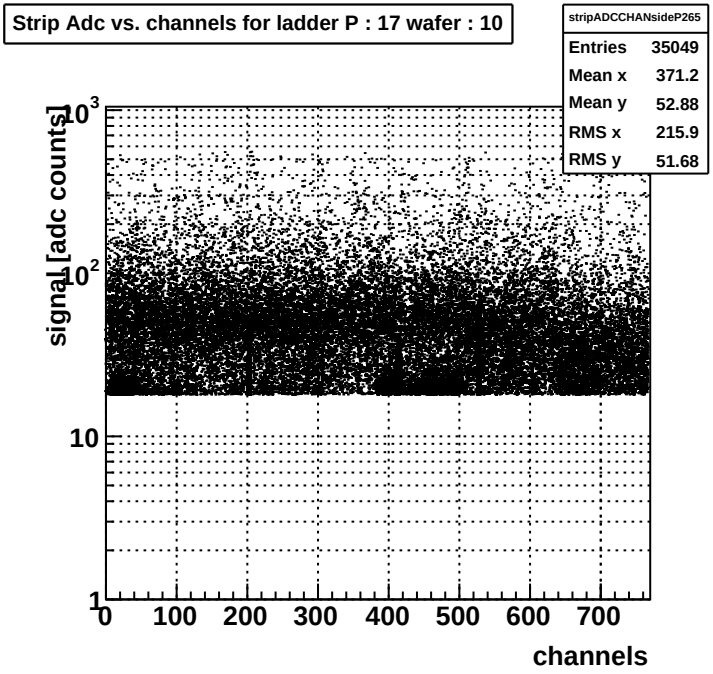

strip ADC for ladder N :17 wafer : 8
adcny
Entries 35820
Mean 41.78
RMS 38.48
signal [adc counts]

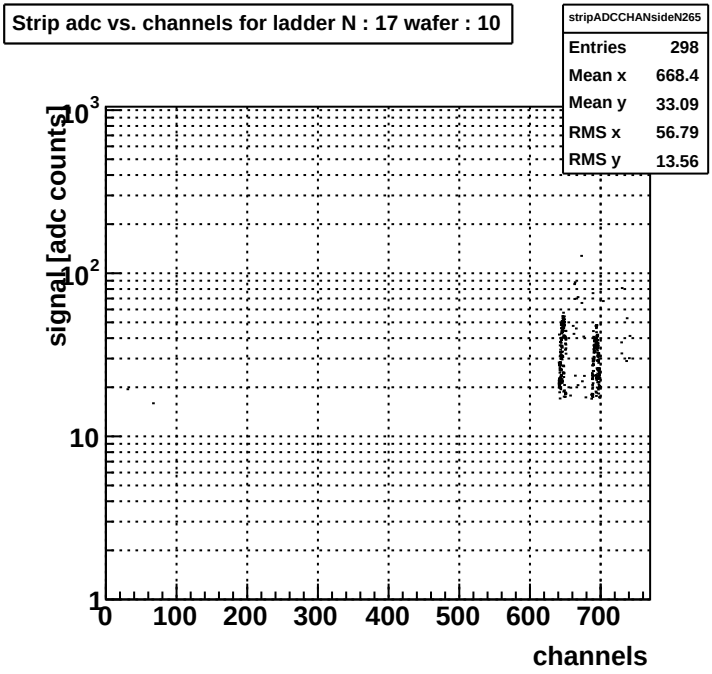

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 93808
Mean x 409.4
Mean y 45.99
RMS x 196
RMS y 37.03
signal [adc counts]
channels

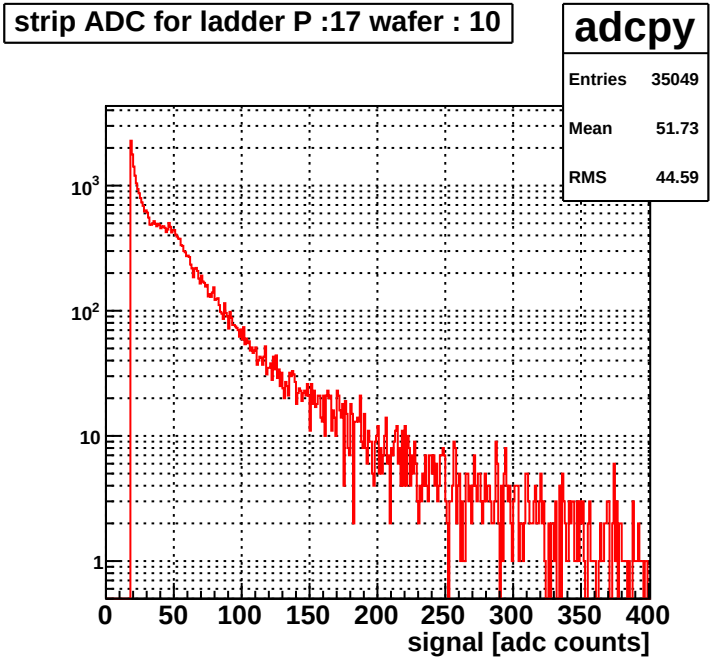

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 39842
Mean x 336
Mean y 42.74
RMS x 239.4
RMS y 43.16
signal [adc counts]
channels

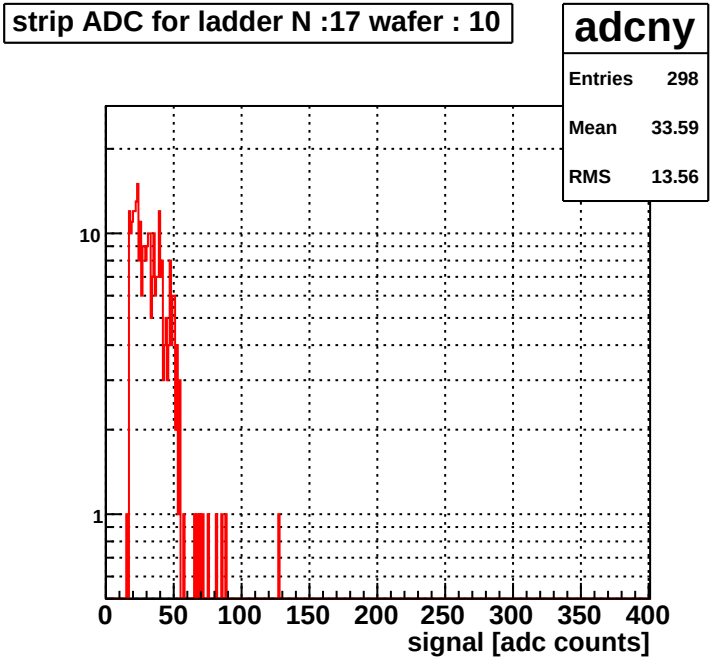

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 93808
Mean 46.07
RMS 34.63
signal [adc counts]

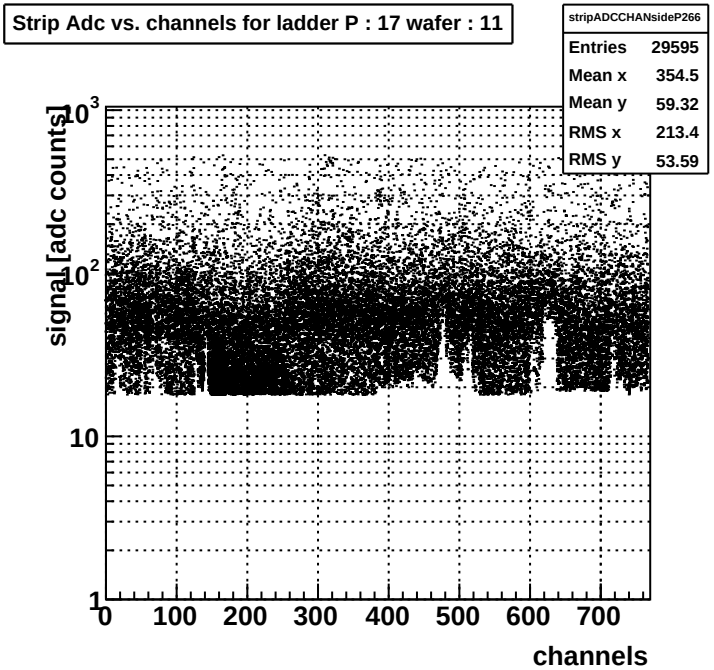

strip ADC for ladder N :17 wafer : 9
adcny
Entries 39842
Mean 42.46
RMS 39.32
signal [adc counts]

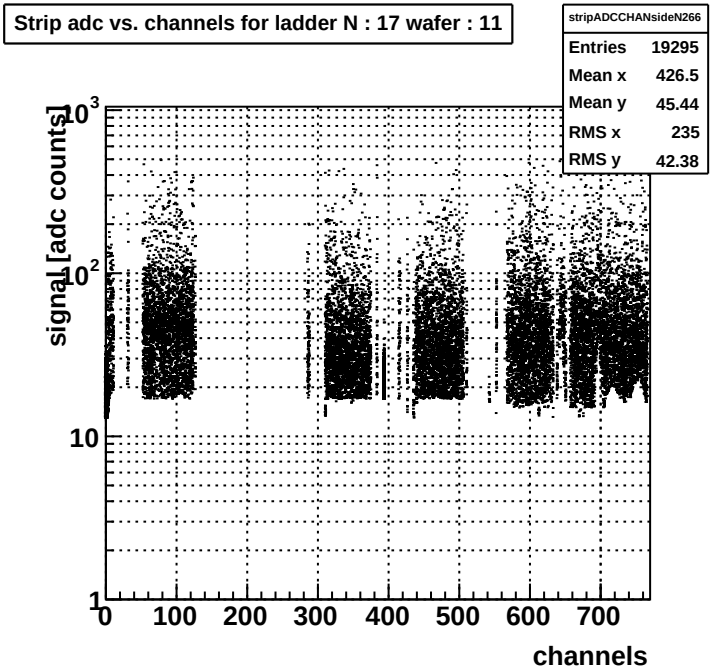

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 35049
Mean x 371.2
Mean y 52.88
RMS x 215.9
RMS y 51.68
signal [adc counts]
channels

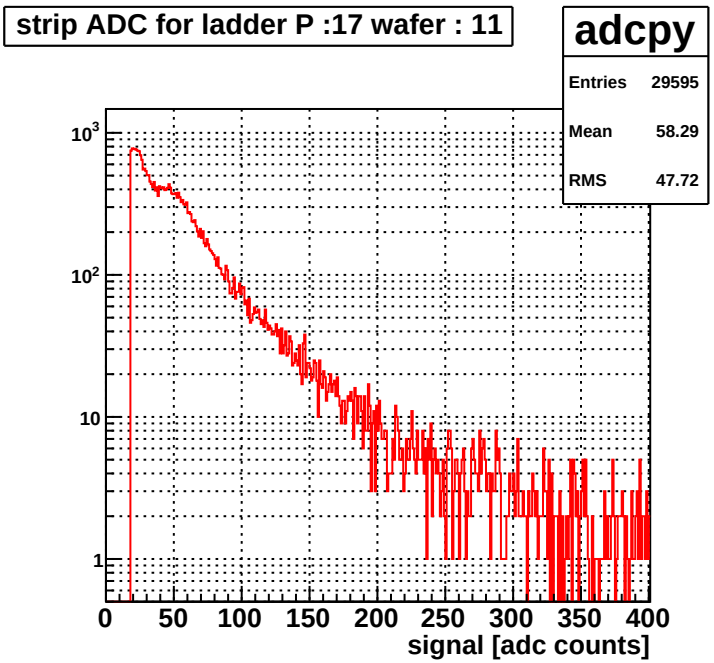

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 298
Mean x 668.4
Mean y 33.09
RMS x 56.79
RMS y 13.56
signal [adc counts]
channels

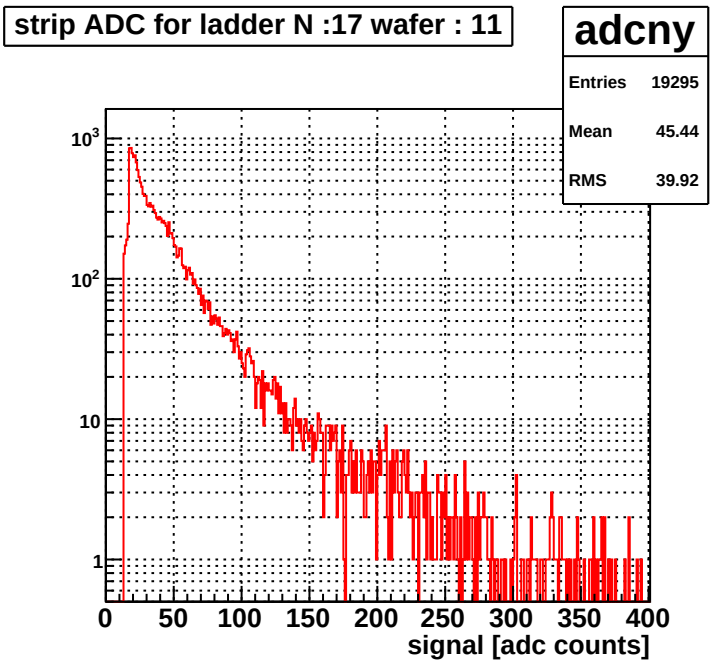

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 35049
Mean 51.73
RMS 44.59
signal [adc counts]

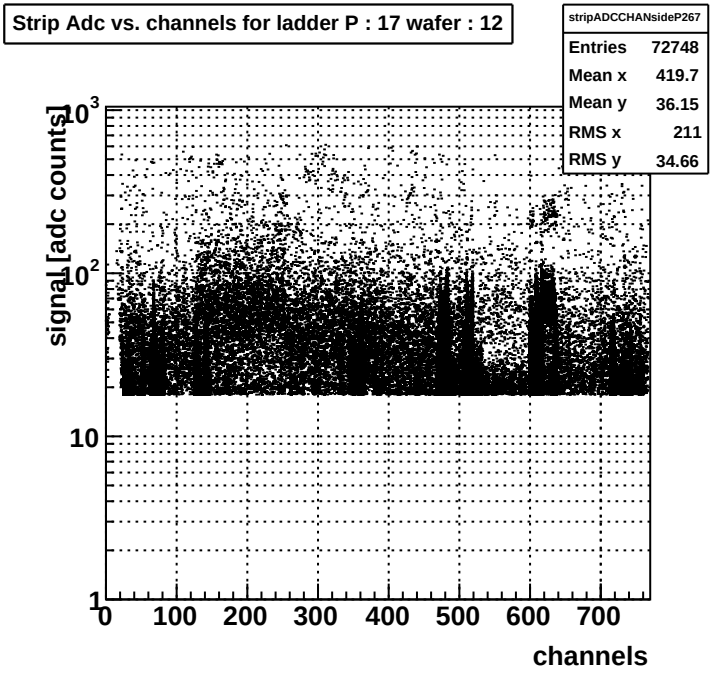

strip ADC for ladder N :17 wafer : 10
adcny
Entries 298
Mean 33.59
RMS 13.56
signal [adc counts]

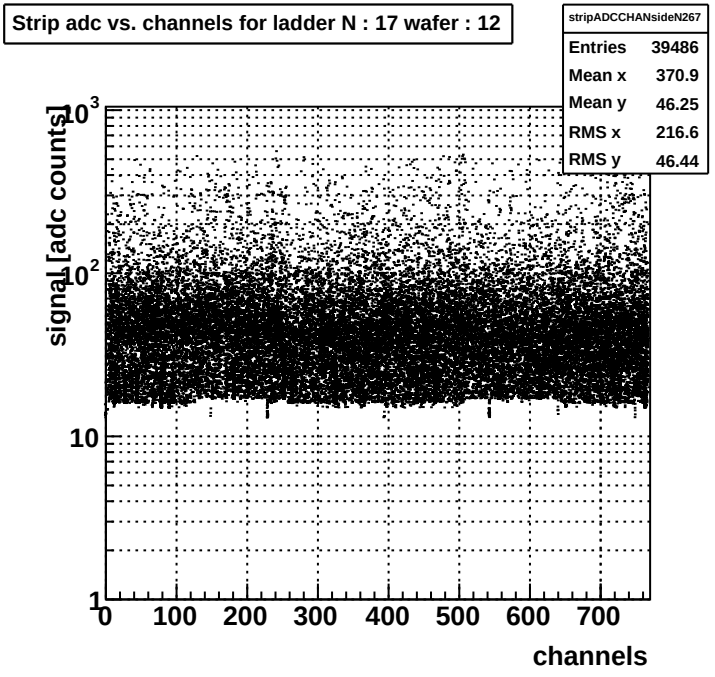

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 29595
Mean x 354.5
Mean y 59.32
RMS x 213.4
RMS y 53.59
signal [adc counts]
channels

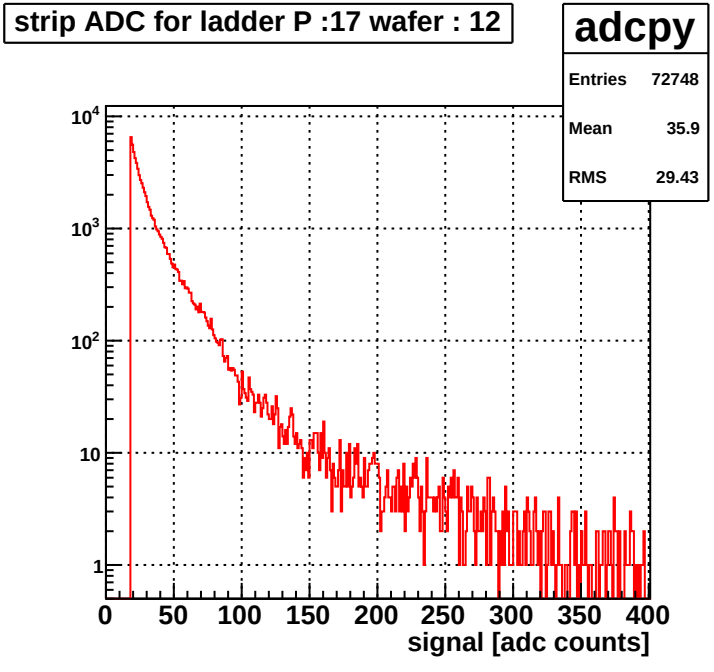

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 19295
Mean x 426.5
Mean y 45.44
RMS x 235
RMS y 42.38
signal [adc counts]
channels

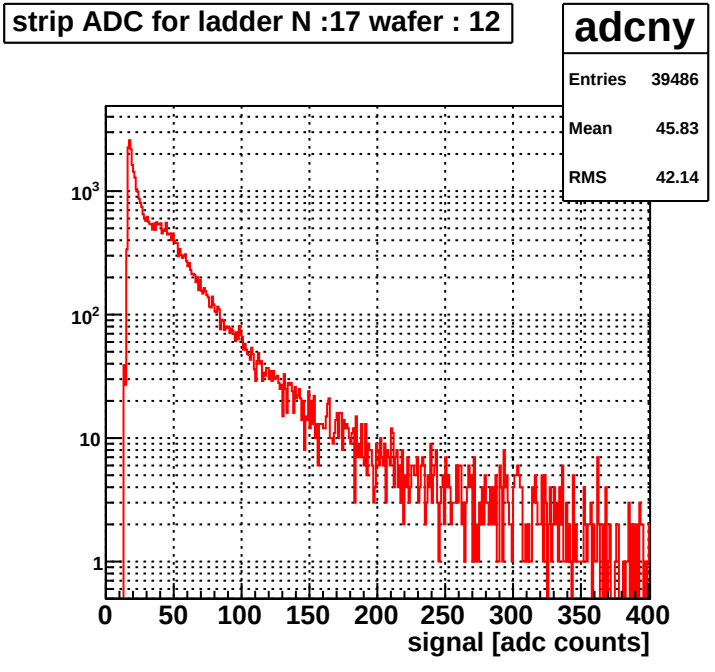

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 29595
Mean 58.29
RMS 47.72
signal [adc counts]

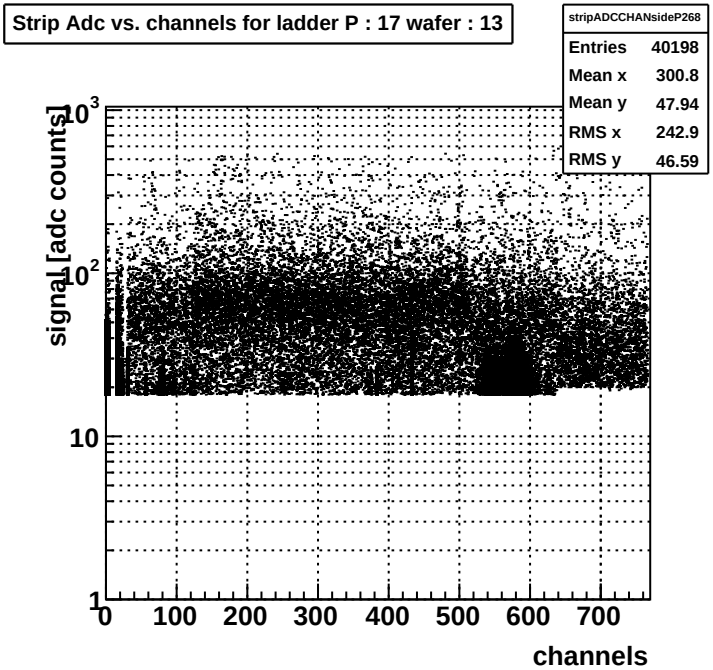

strip ADC for ladder N :17 wafer : 11
adcny
Entries 19295
Mean 45.44
RMS 39.92
signal [adc counts]

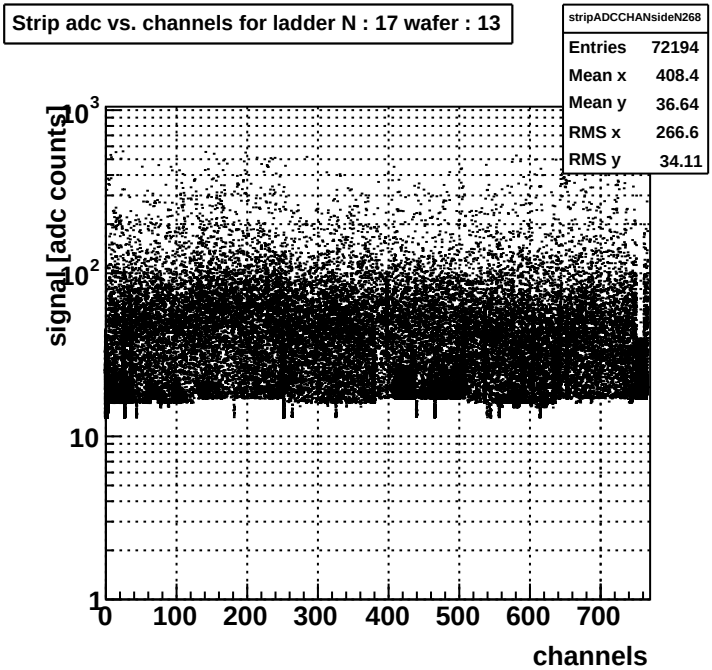

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 72748
Mean x 419.7
Mean y 36.15
RMS x 211
RMS y 34.66
signal [adc counts]
channels

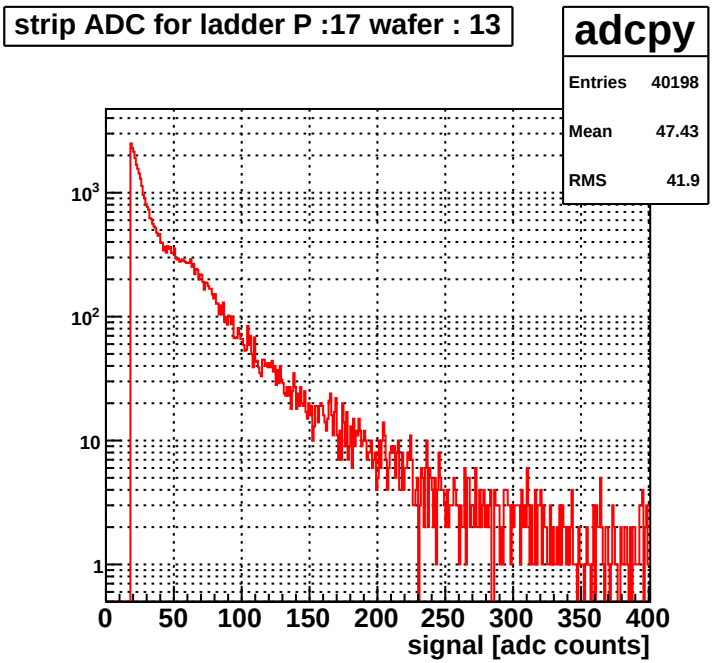

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 39486
Mean x 370.9
Mean y 46.25
RMS x 216.6
RMS y 46.44
signal [adc counts]
channels

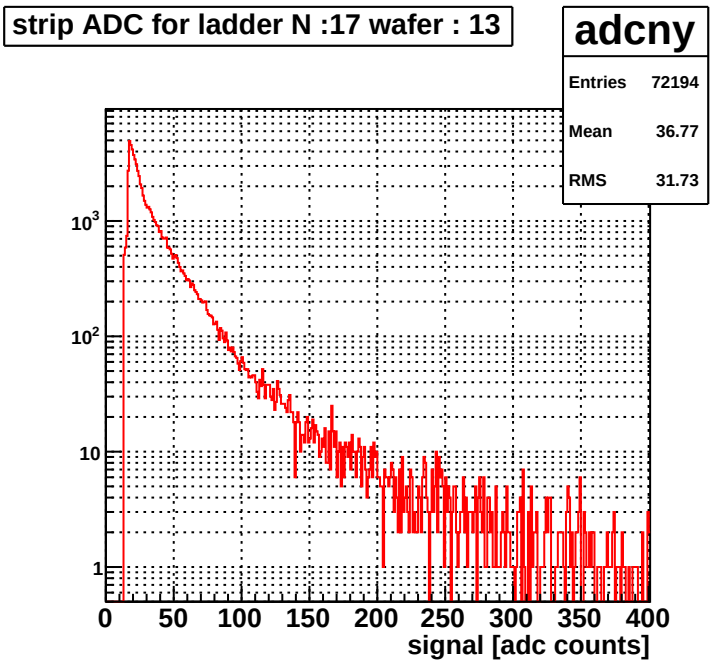

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 72748
Mean 35.9
RMS 29.43
signal [adc counts]

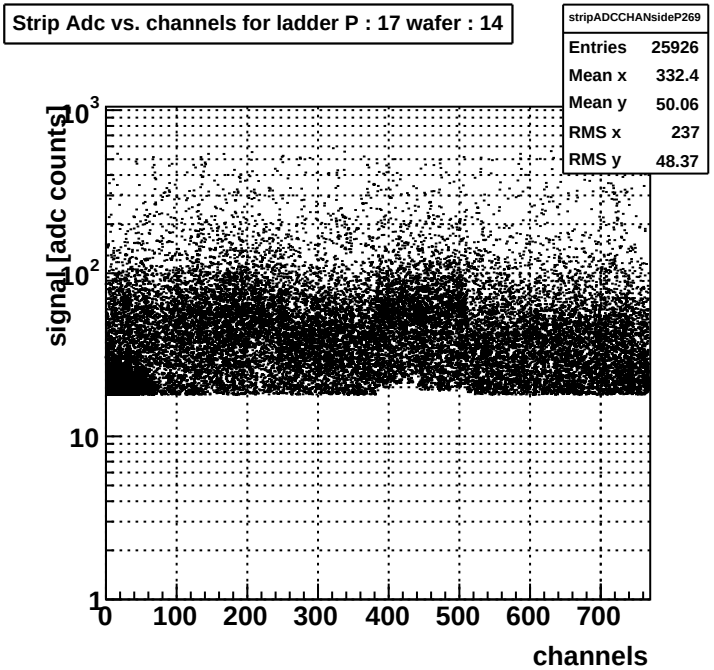

strip ADC for ladder N :17 wafer : 12
adcny
Entries 39486
Mean 45.83
RMS 42.14
signal [adc counts]

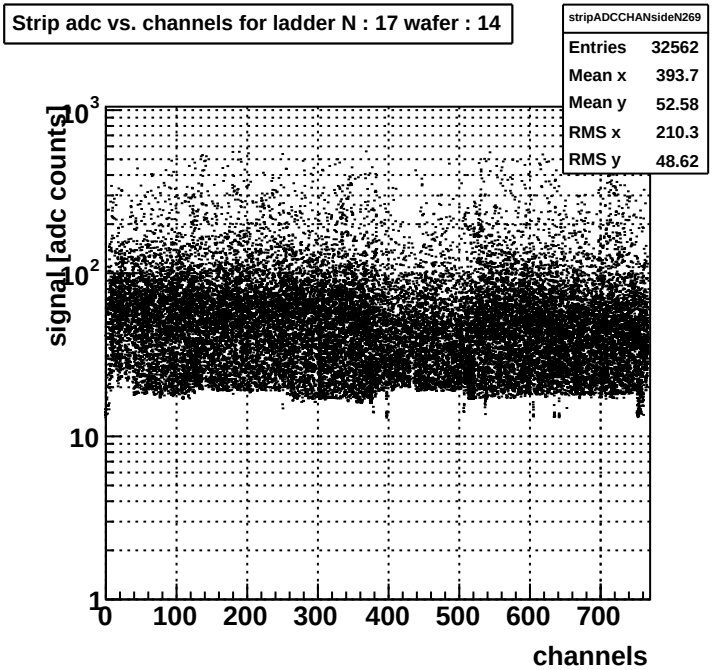

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 40198
Mean x 300.8
Mean y 47.94
RMS x 242.9
RMS y 46.59
signal [adc counts]
channels

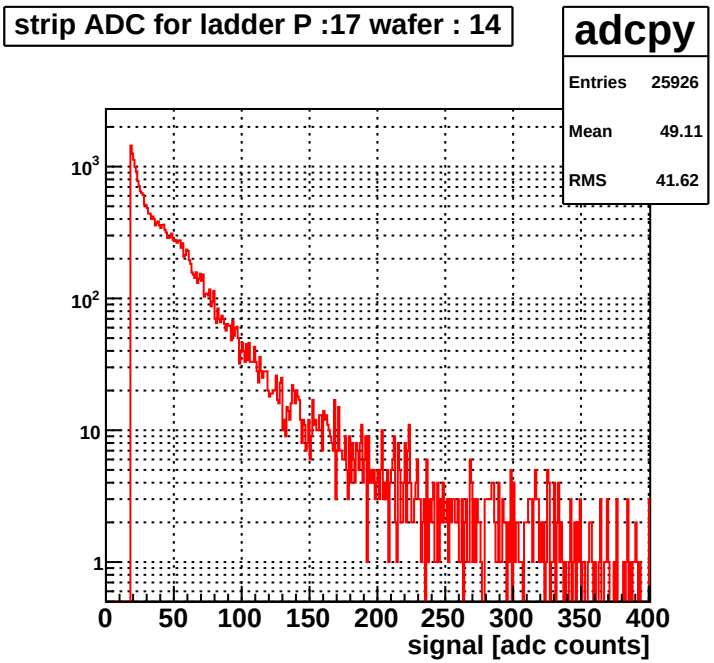

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 72194
Mean x 408.4
Mean y 36.64
RMS x 266.6
RMS y 34.11
signal [adc counts]
channels

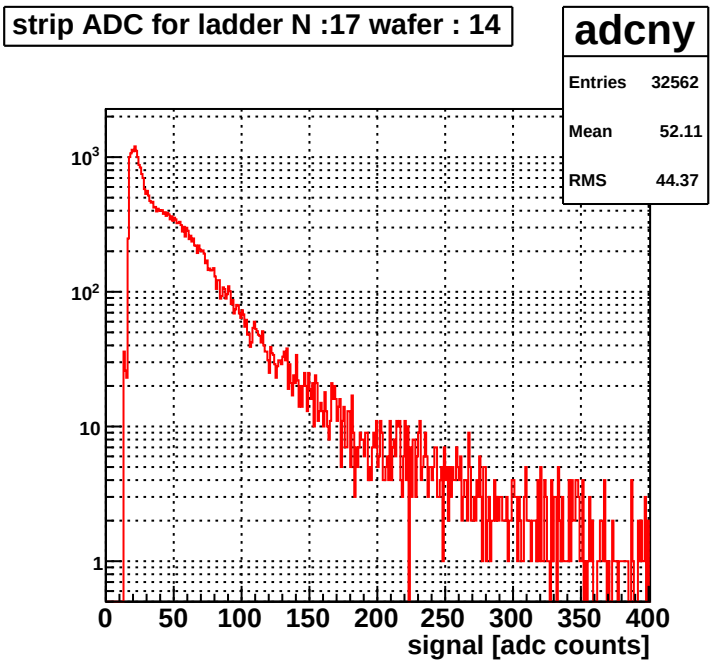

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 40198
Mean 47.43
RMS 41.9
signal [adc counts]

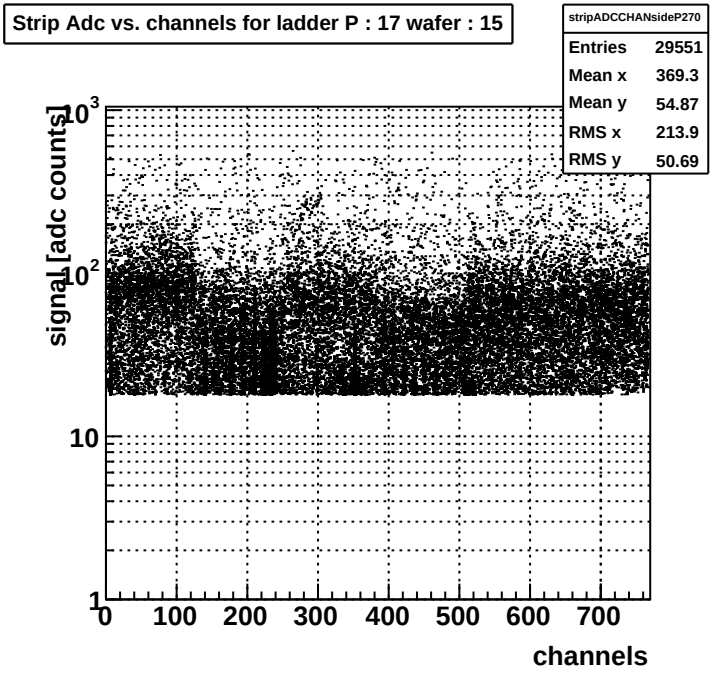

strip ADC for ladder N :17 wafer : 13
adcny
Entries 72194
Mean 36.77
RMS 31.73
signal [adc counts]

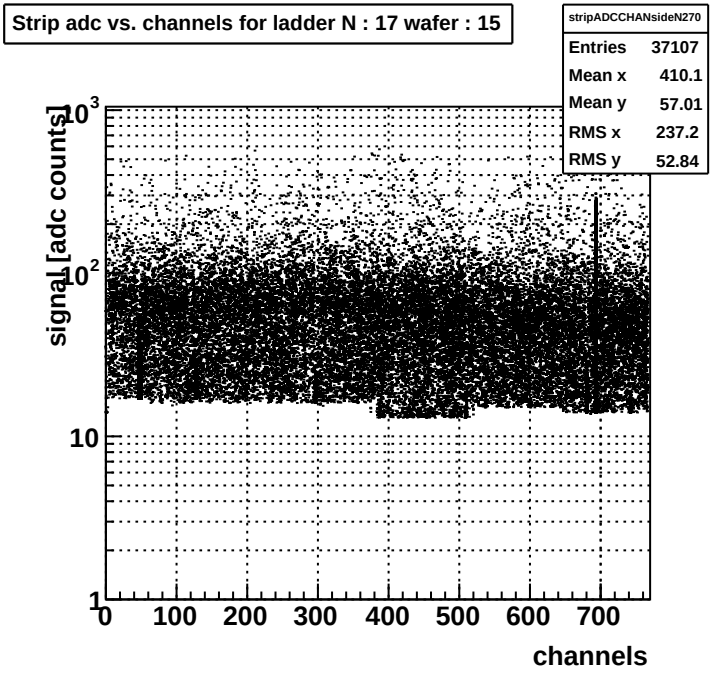

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 25926
Mean x 332.4
Mean y 50.06
RMS x 237
RMS y 48.37
signal [adc counts]
channels

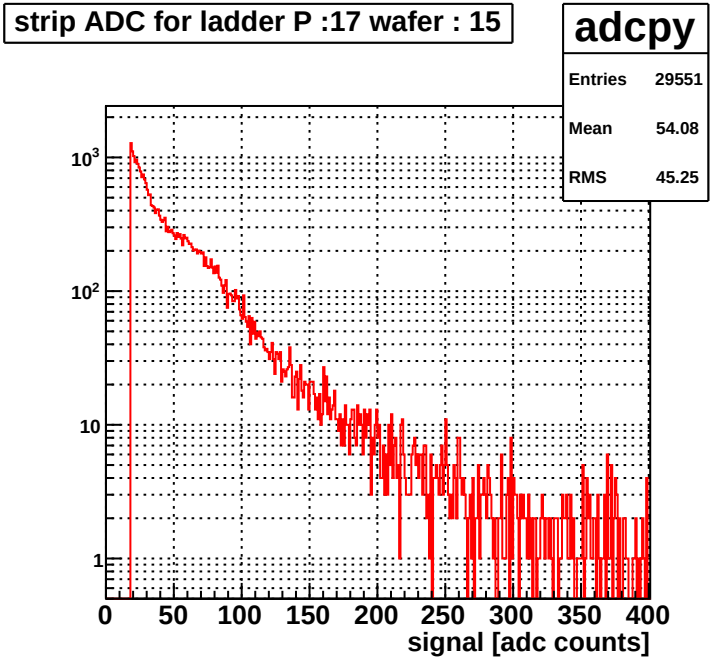

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 32562
Mean x 393.7
Mean y 52.58
RMS x 210.3
RMS y 48.62
signal [adc counts]
channels

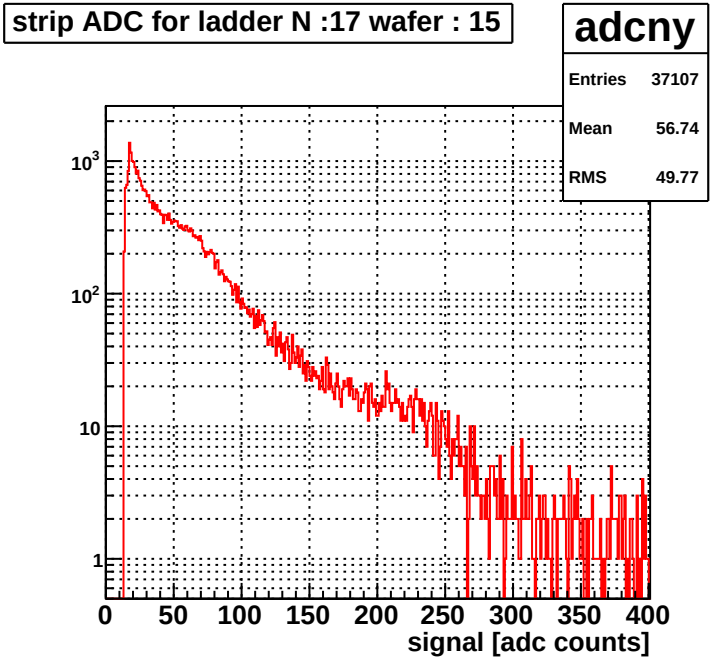

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 25926
Mean 49.11
RMS 41.62
signal [adc counts]

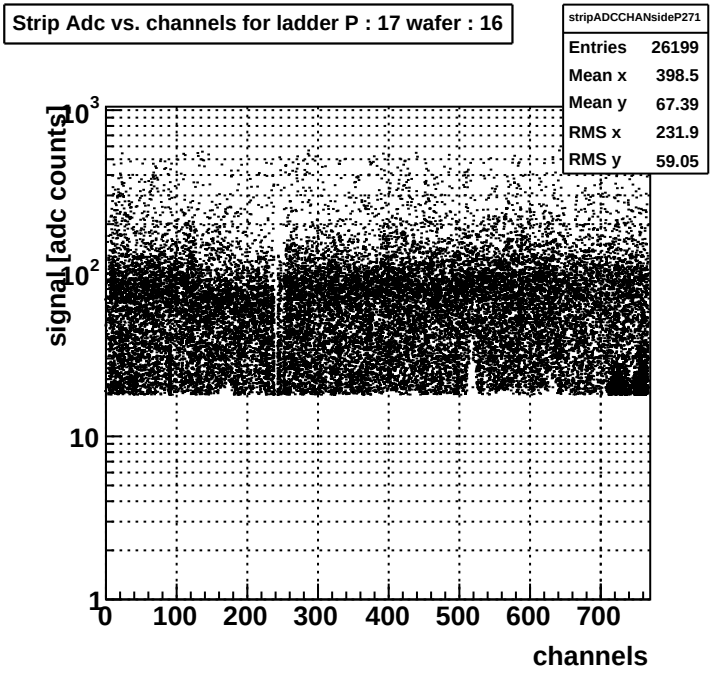

strip ADC for ladder N :17 wafer : 14
adcny
Entries 32562
Mean 52.11
RMS 44.37
signal [adc counts]

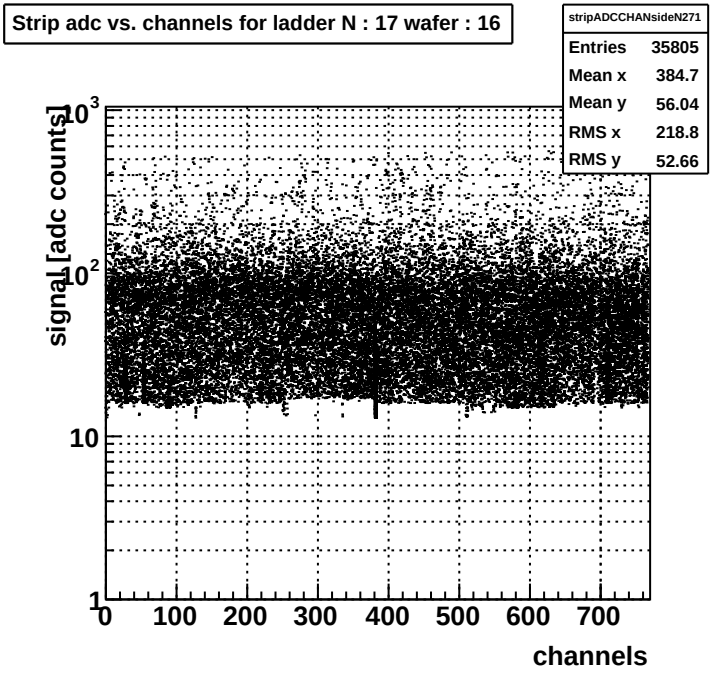

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 29551
Mean x 369.3
Mean y 54.87
RMS x 213.9
RMS y 50.69
signal [adc counts]
channels

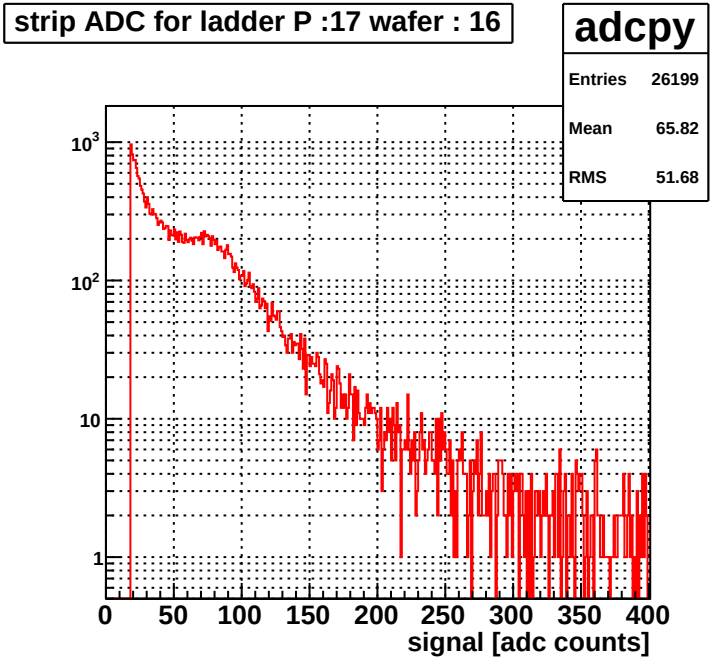

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 37107
Mean x 410.1
Mean y 57.01
RMS x 237.2
RMS y 52.84
signal [adc counts]
channels

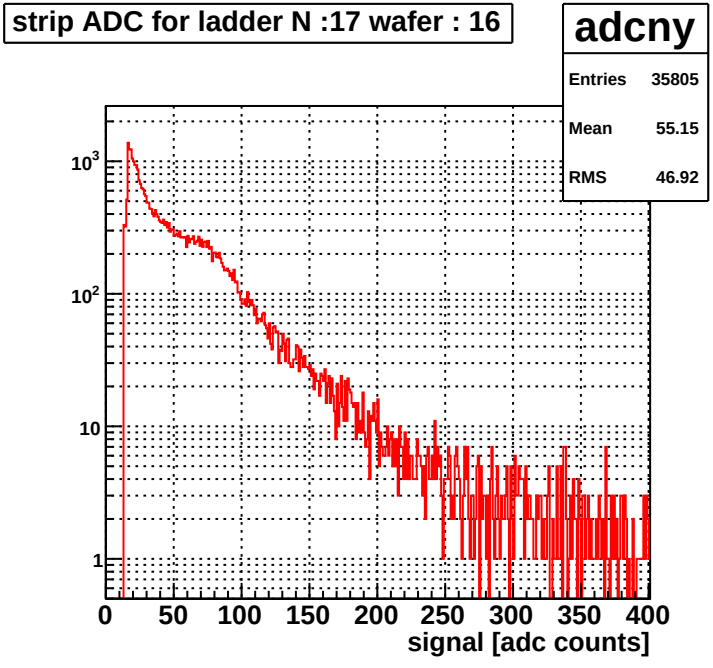

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 29551
Mean 54.08
RMS 45.25
signal [adc counts]

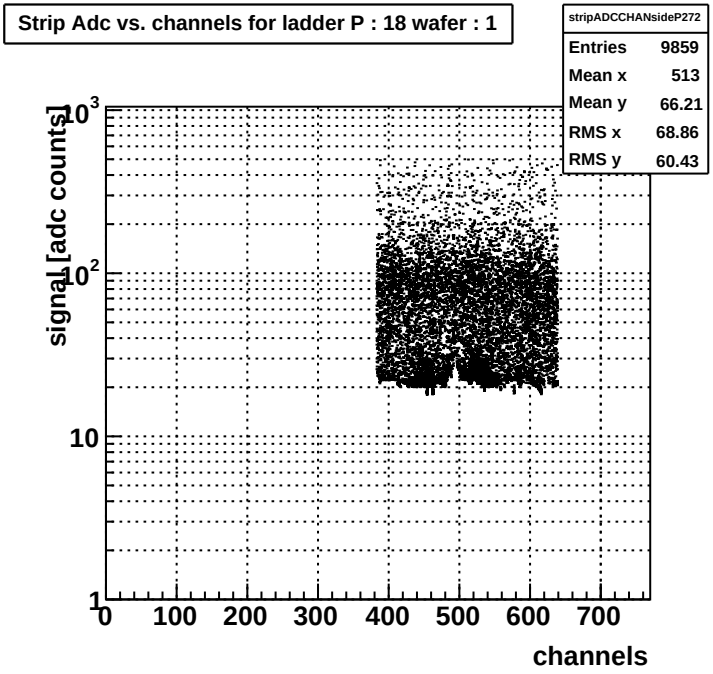

strip ADC for ladder N :17 wafer : 15
adcny
Entries 37107
Mean 56.74
RMS 49.77
signal [adc counts]

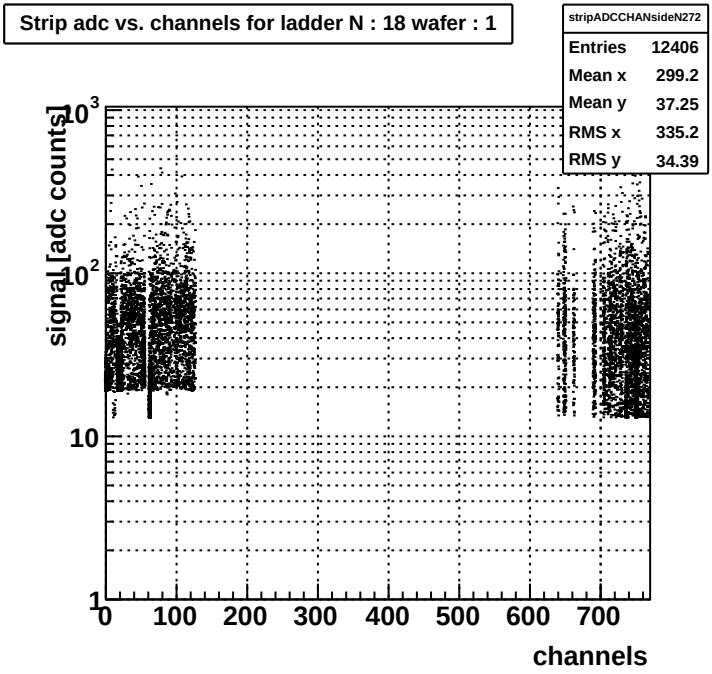

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 26199
Mean x 398.5
Mean y 67.39
RMS x 231.9
RMS y 59.05
signal [adc counts]
channels

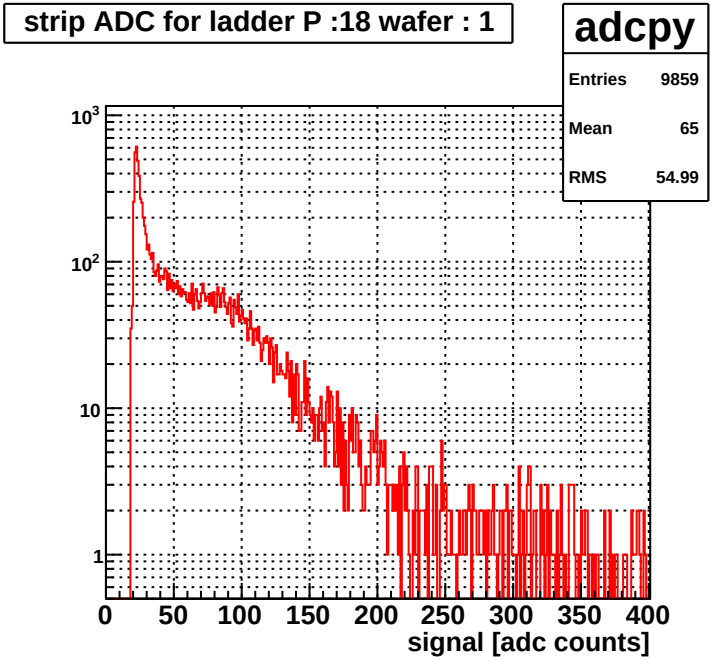

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 35805
Mean x 384.7
Mean y 56.04
RMS x 218.8
RMS y 52.66
signal [adc counts]
channels

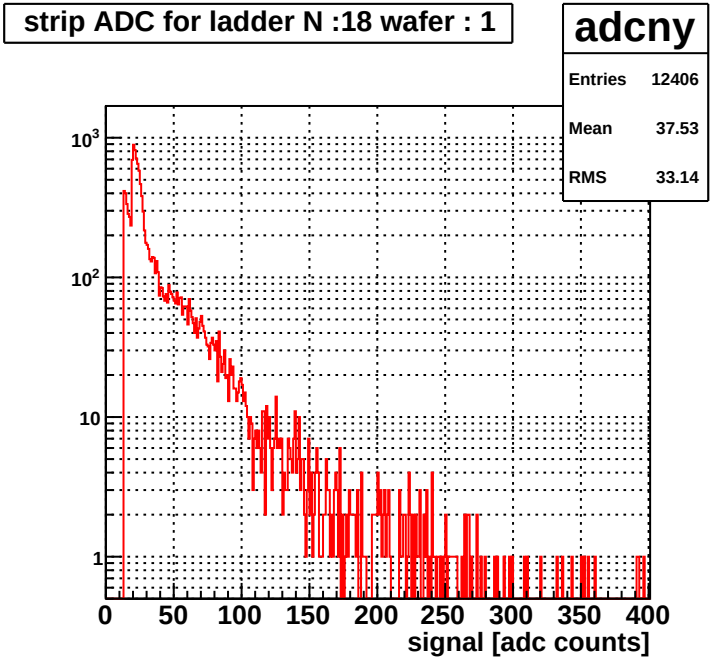

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 26199
Mean 65.82
RMS 51.68
signal [adc counts]

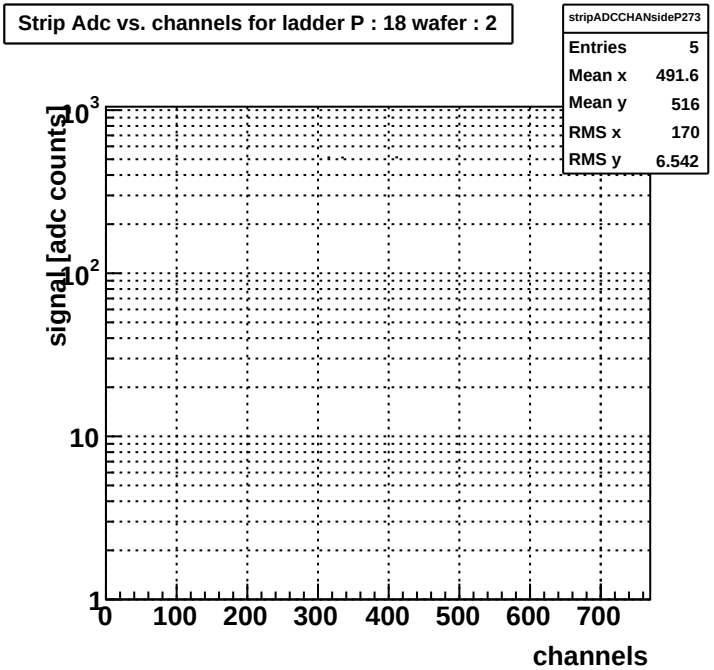

strip ADC for ladder N :17 wafer : 16
adcny
Entries 35805
Mean 55.15
RMS 46.92
signal [adc counts]

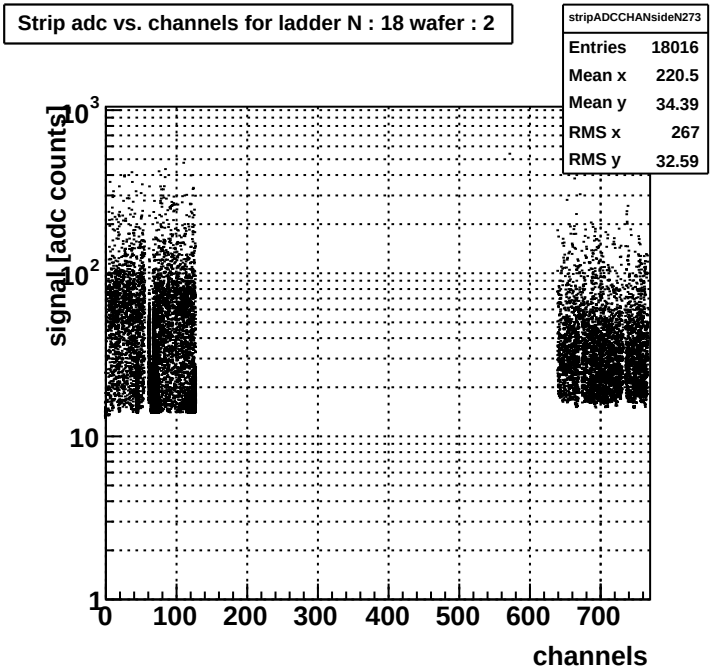

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 9859
Mean x 513
Mean y 66.21
RMS x 68.86
RMS y 60.43
signal [adc counts]
channels

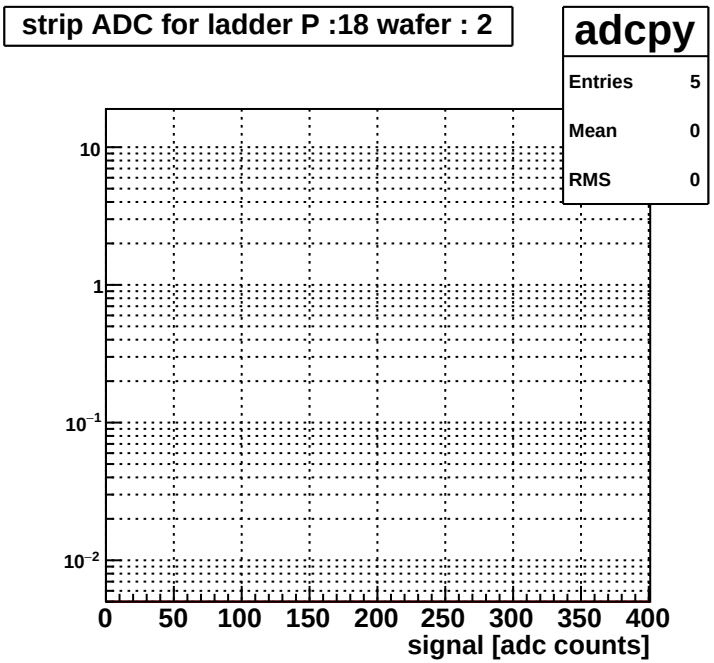

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 12406
Mean x 299.2
Mean y 37.25
RMS x 335.2
RMS y 34.39
signal [adc counts]
channels

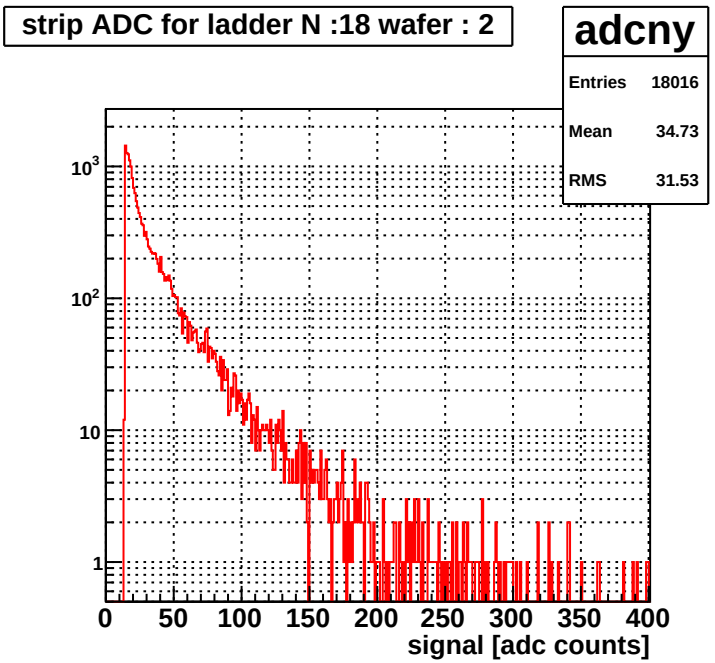

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 9859
Mean 65
RMS 54.99
signal [adc counts]

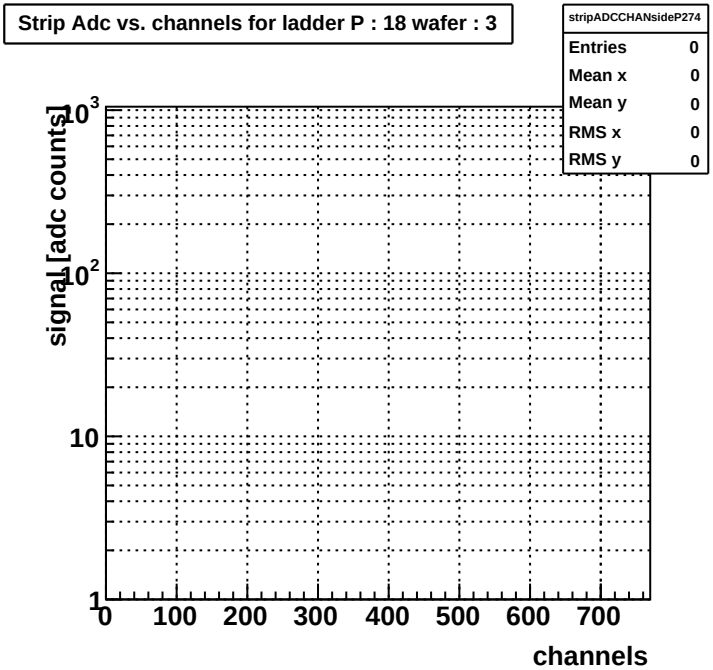

strip ADC for ladder N :18 wafer : 1
adcny
Entries 12406
Mean 37.53
RMS 33.14
signal [adc counts]

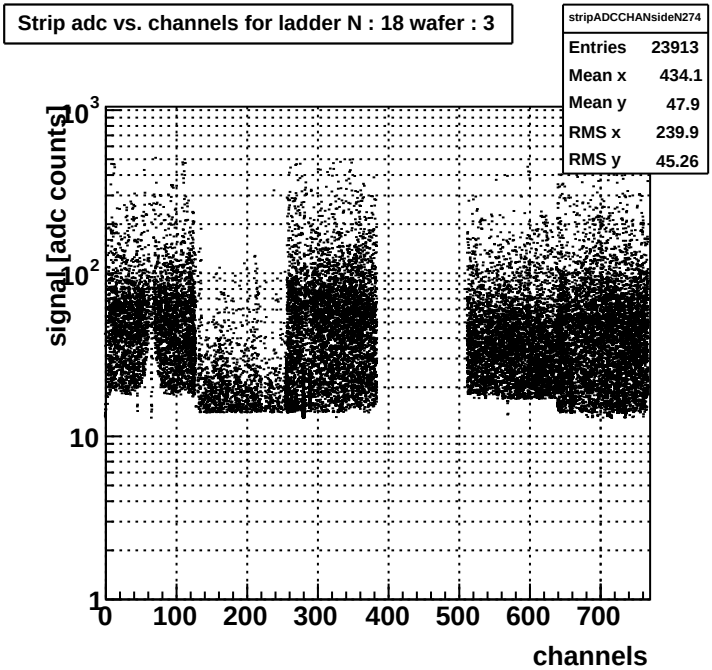

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 5
Mean x 491.6
Mean y 516
RMS x 170
RMS y 6.542
signal [adc counts]
channels

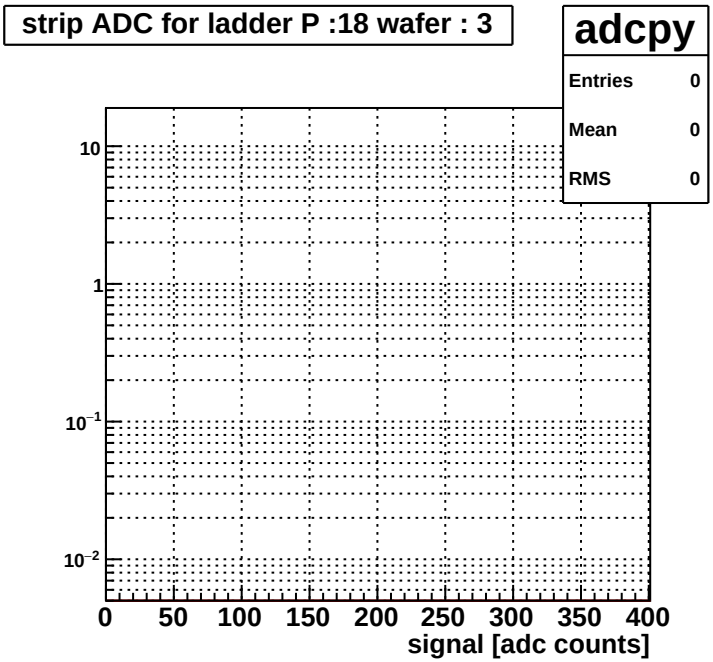

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 18016
Mean x 220.5
Mean y 34.39
RMS x 267
RMS y 32.59
signal [adc counts]
channels

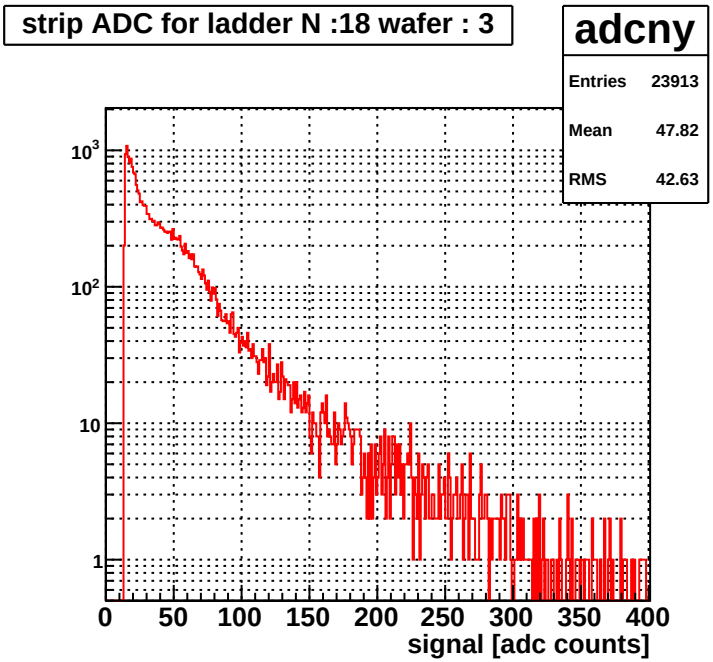

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 5
Mean 0
RMS 0
signal [adc counts]

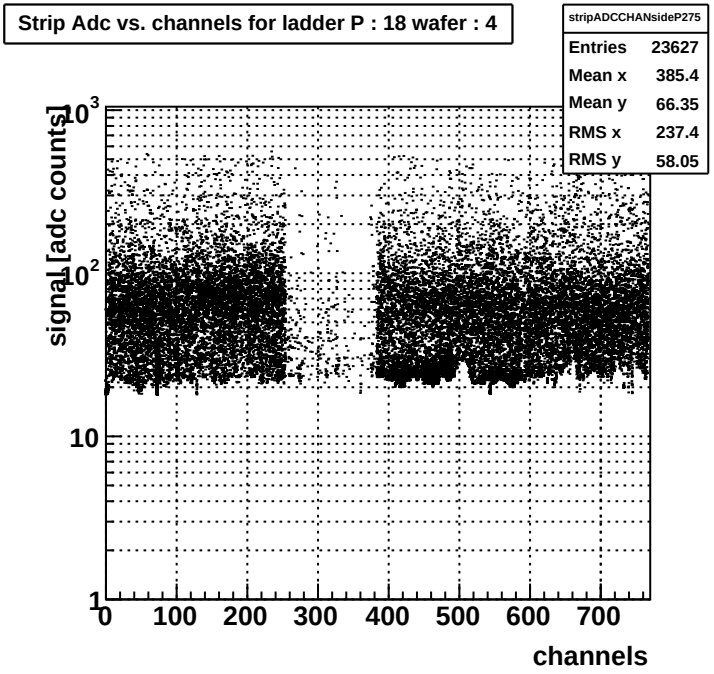

strip ADC for ladder N :18 wafer : 2
adcny
Entries 18016
Mean 34.73
RMS 31.53
signal [adc counts]

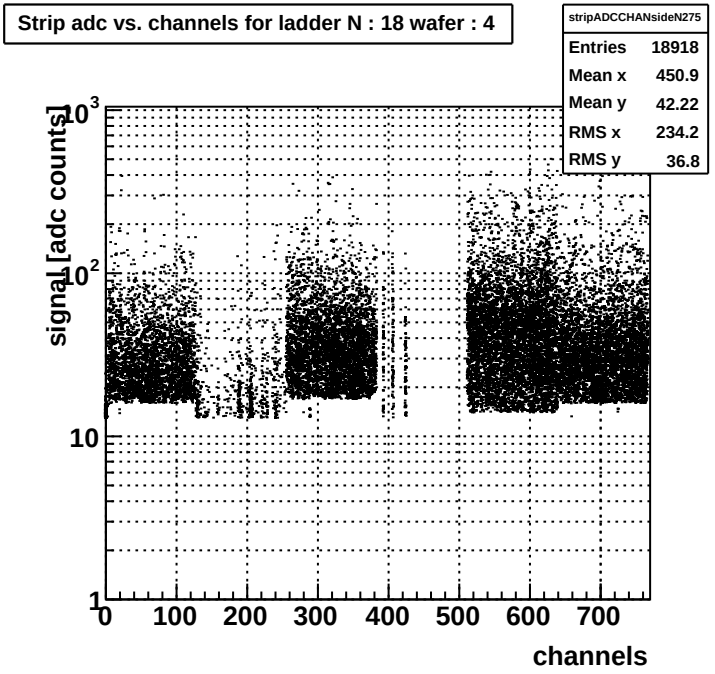

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

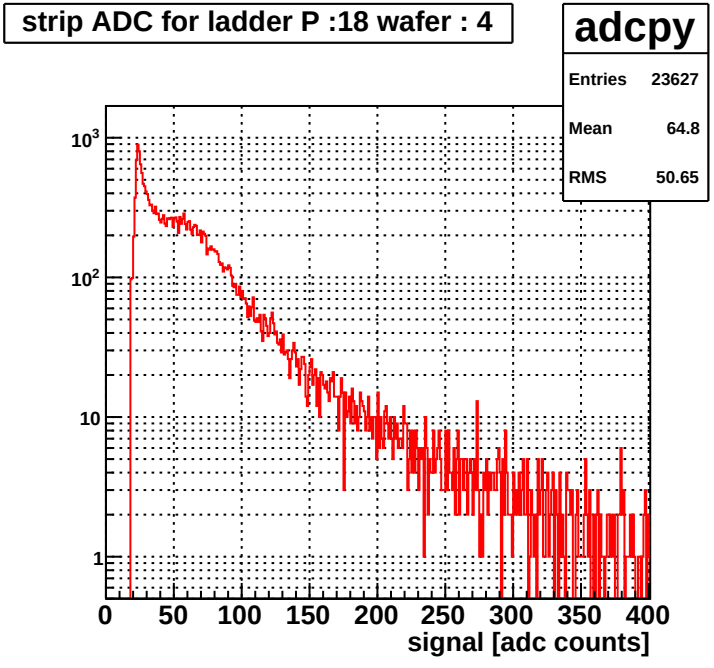

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 23913
Mean x 434.1
Mean y 47.9
RMS x 239.9
RMS y 45.26
signal [adc counts]
channels

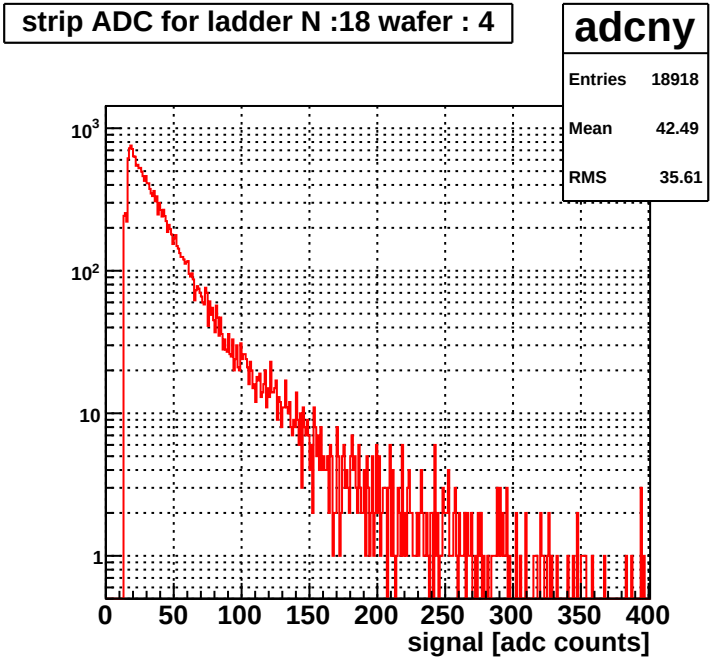

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

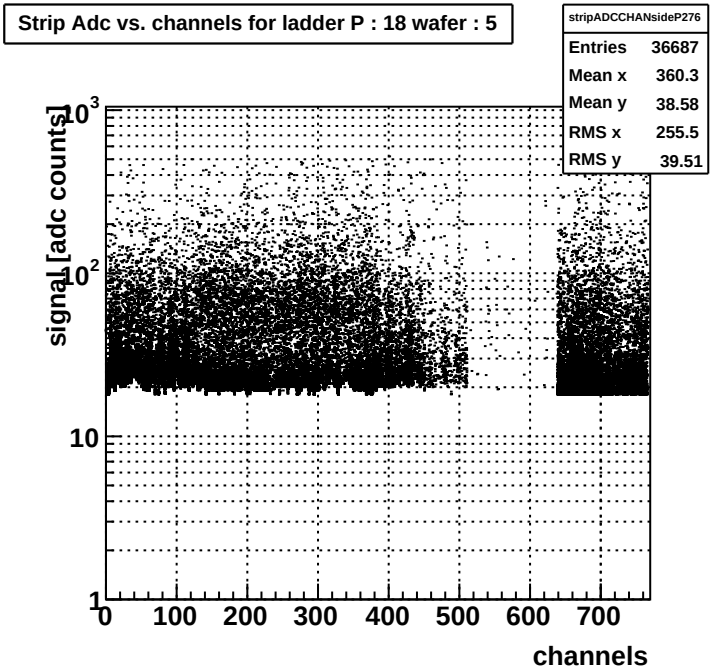

strip ADC for ladder N :18 wafer : 3
adcny
Entries 23913
Mean 47.82
RMS 42.63
signal [adc counts]

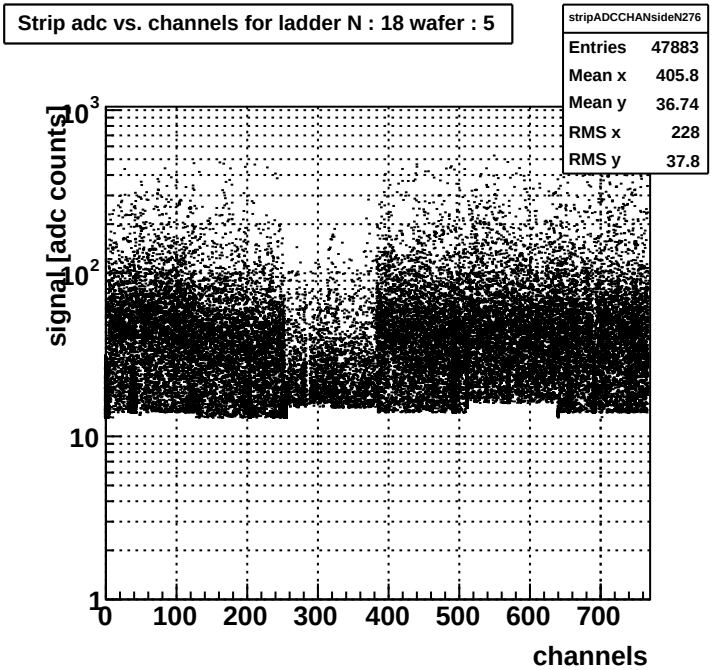

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 23627
Mean x 385.4
Mean y 66.35
RMS x 237.4
RMS y 58.05
signal [adc counts]
channels

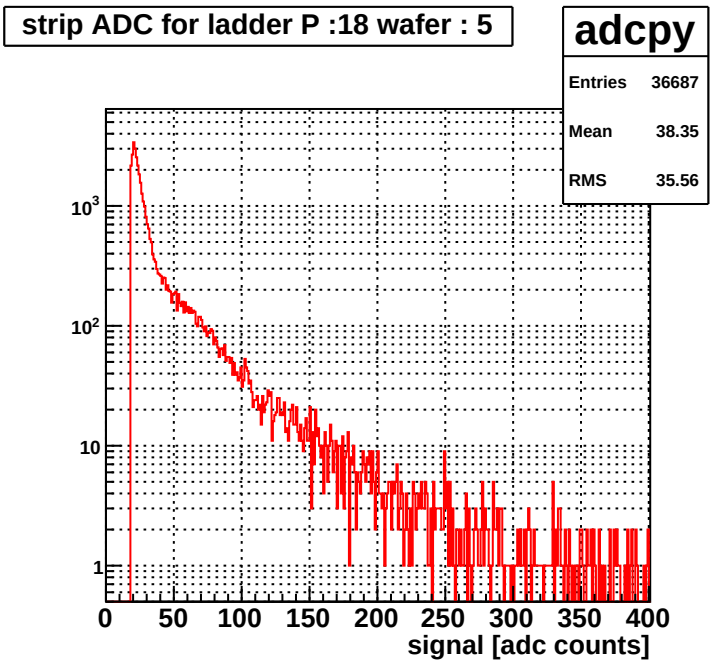

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 18918
Mean x 450.9
Mean y 42.22
RMS x 234.2
RMS y 36.8
signal [adc counts]
channels

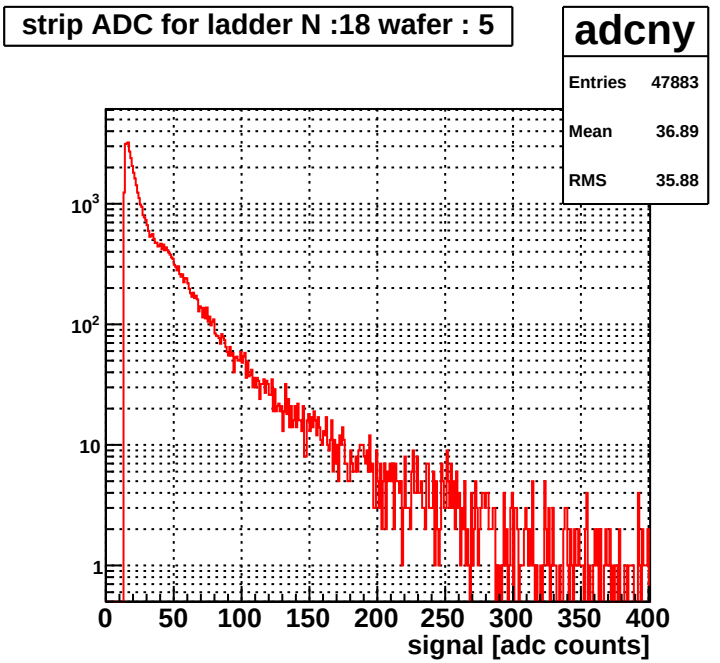

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 23627
Mean 64.8
RMS 50.65
signal [adc counts]

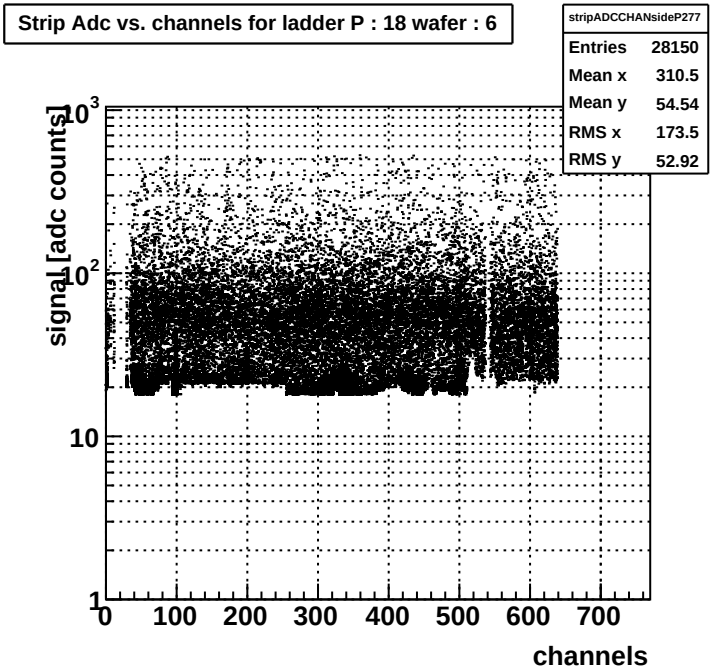

strip ADC for ladder N :18 wafer : 4
adcny
Entries 18918
Mean 42.49
RMS 35.61
signal [adc counts]

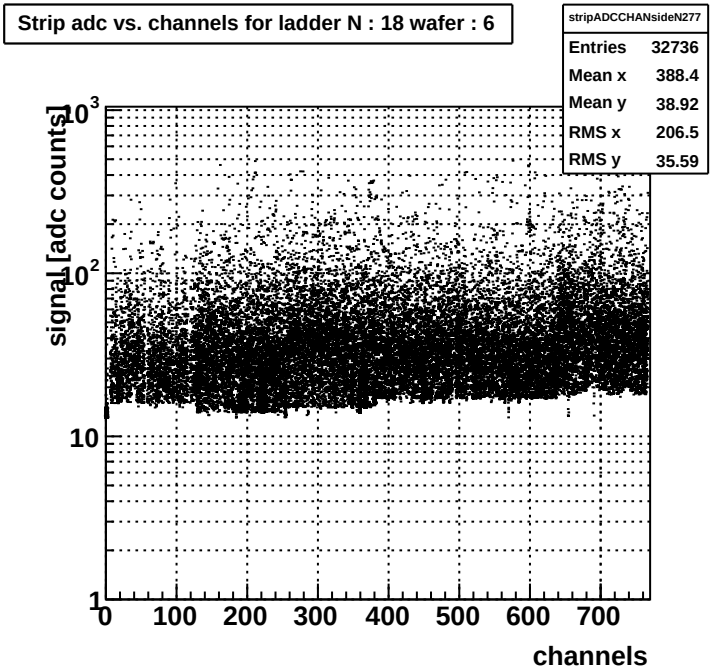

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 36687
Mean x 360.3
Mean y 38.58
RMS x 255.5
RMS y 39.51
signal [adc counts]
channels

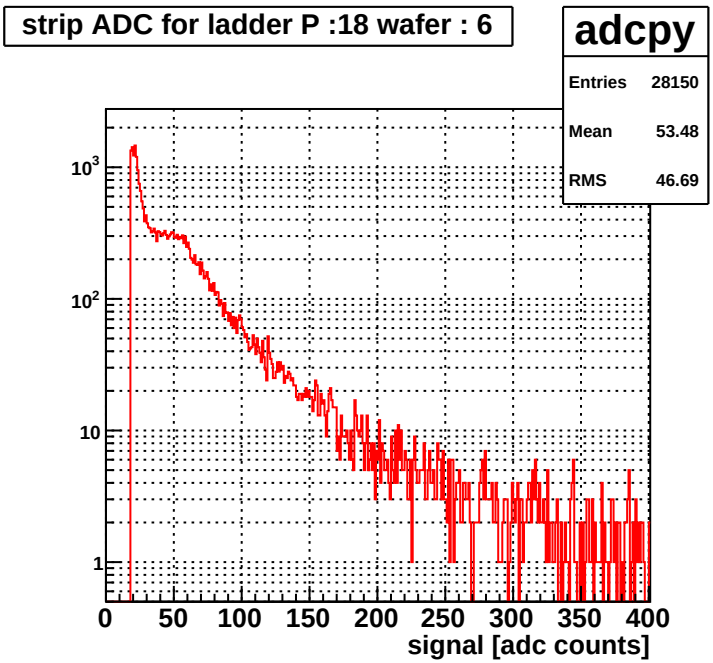

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 47883
Mean x 405.8
Mean y 36.74
RMS x 228
RMS y 37.8
signal [adc counts]
channels

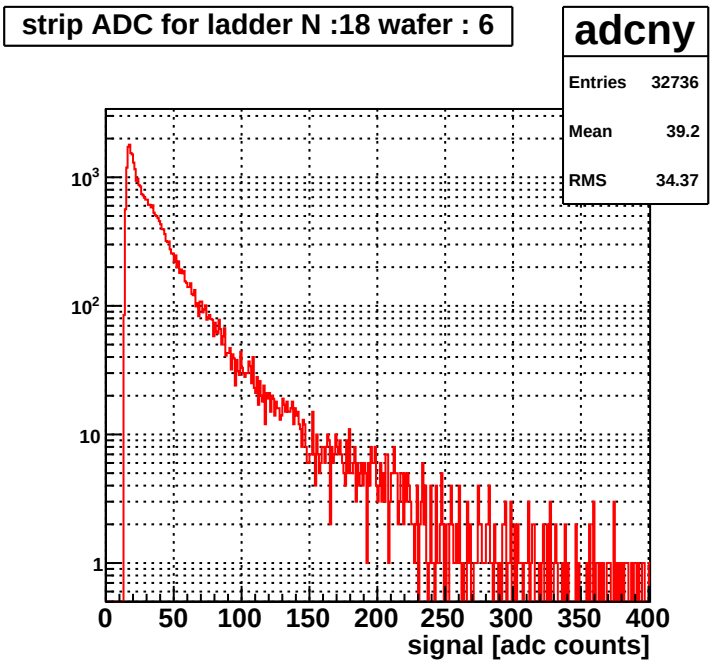

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 36687
Mean 38.35
RMS 35.56
signal [adc counts]

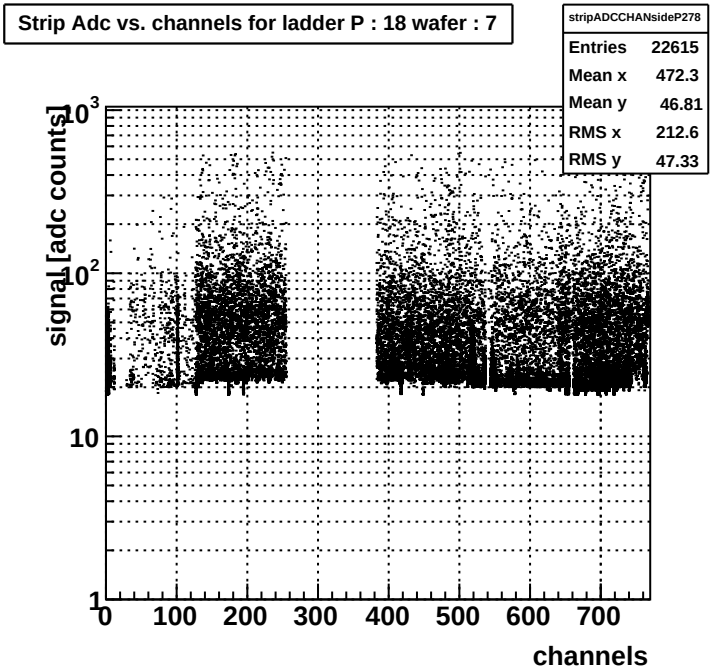

strip ADC for ladder N :18 wafer : 5
adcny
Entries 47883
Mean 36.89
RMS 35.88
signal [adc counts]

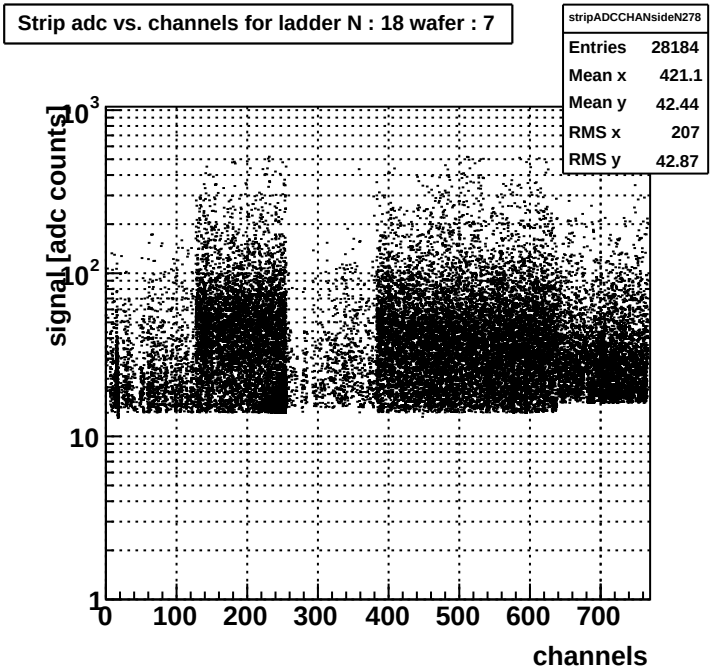

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 28150
Mean x 310.5
Mean y 54.54
RMS x 173.5
RMS y 52.92
signal [adc counts]
channels

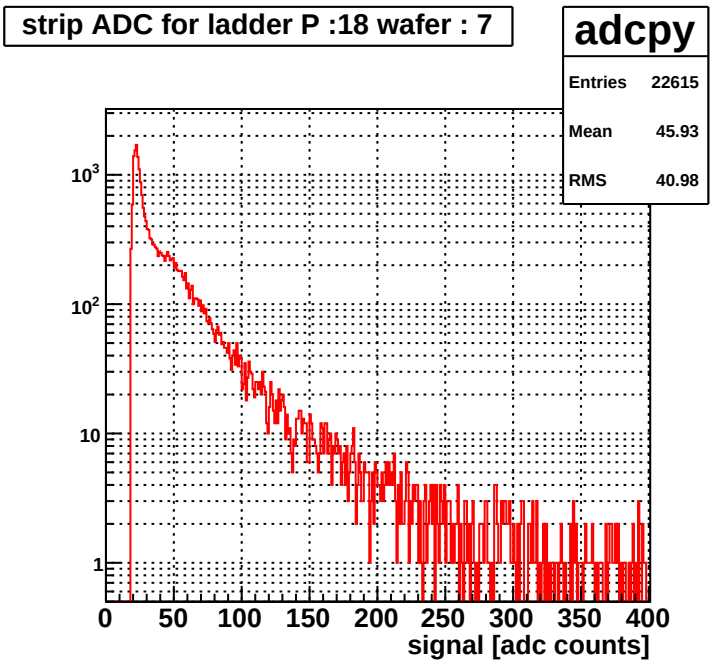

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 32736
Mean x 388.4
Mean y 38.92
RMS x 206.5
RMS y 35.59
signal [adc counts]
channels

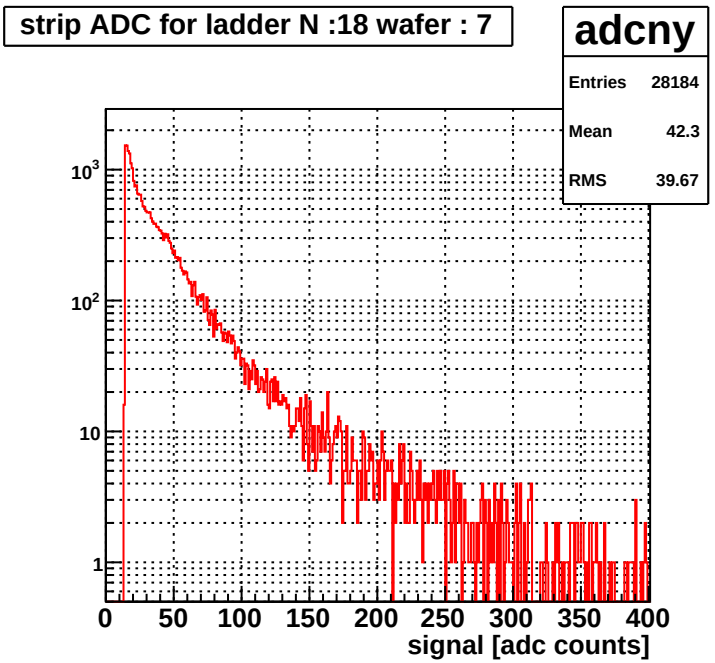

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 28150
Mean 53.48
RMS 46.69
signal [adc counts]

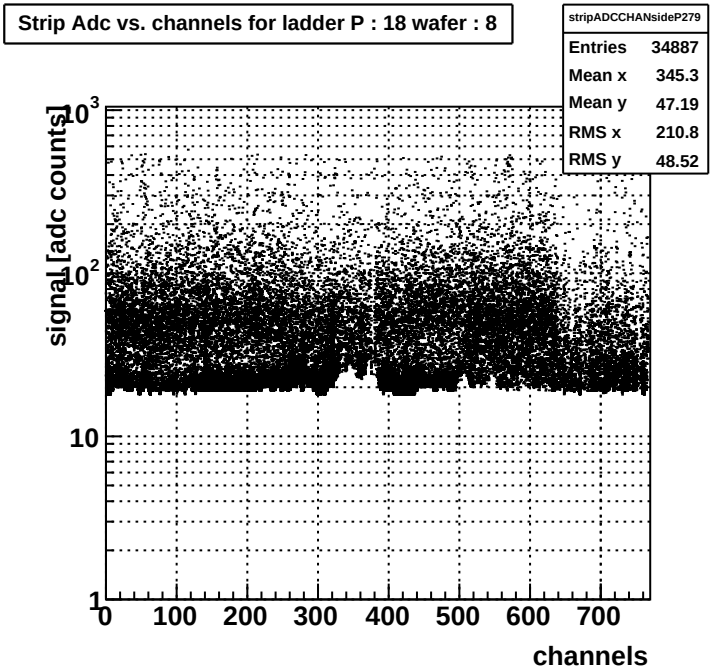

strip ADC for ladder N :18 wafer : 6
adcny
Entries 32736
Mean 39.2
RMS 34.37
signal [adc counts]

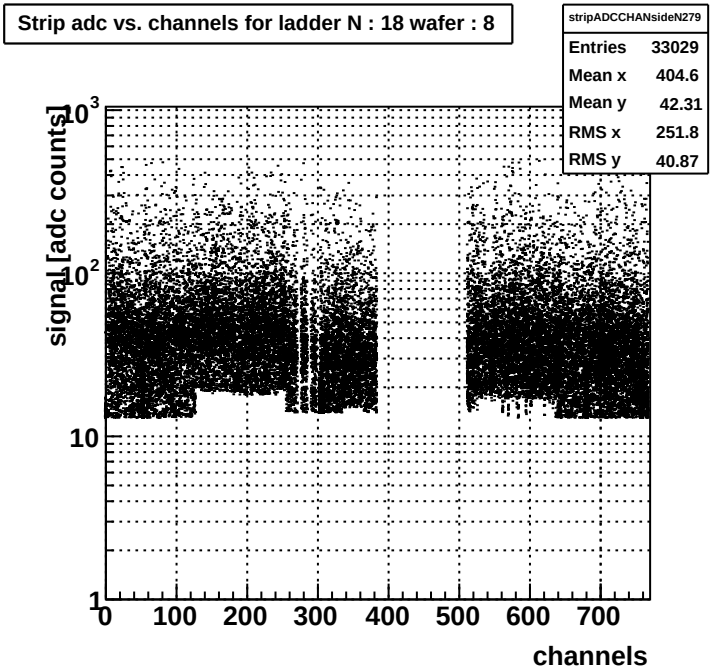

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 22615
Mean x 472.3
Mean y 46.81
RMS x 212.6
RMS y 47.33
signal [adc counts]
channels

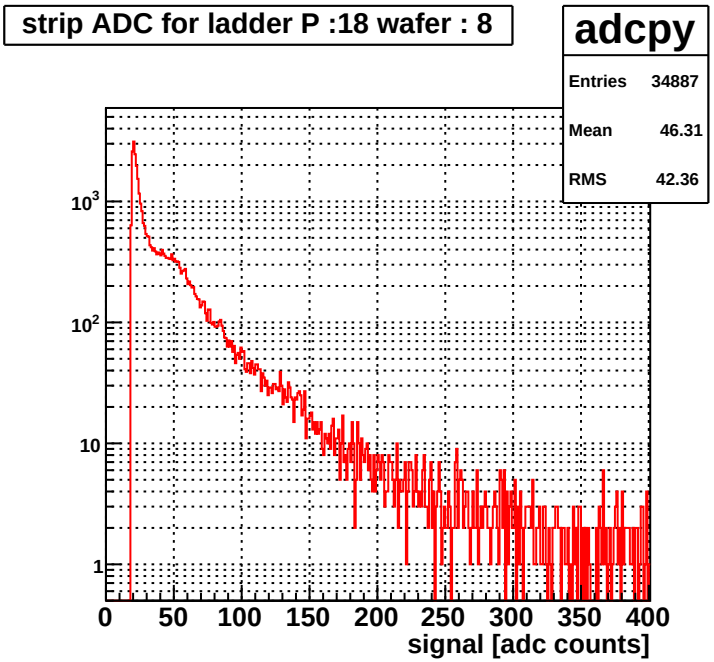

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 28184
Mean x 421.1
Mean y 42.44
RMS x 207
RMS y 42.87
signal [adc counts]
channels

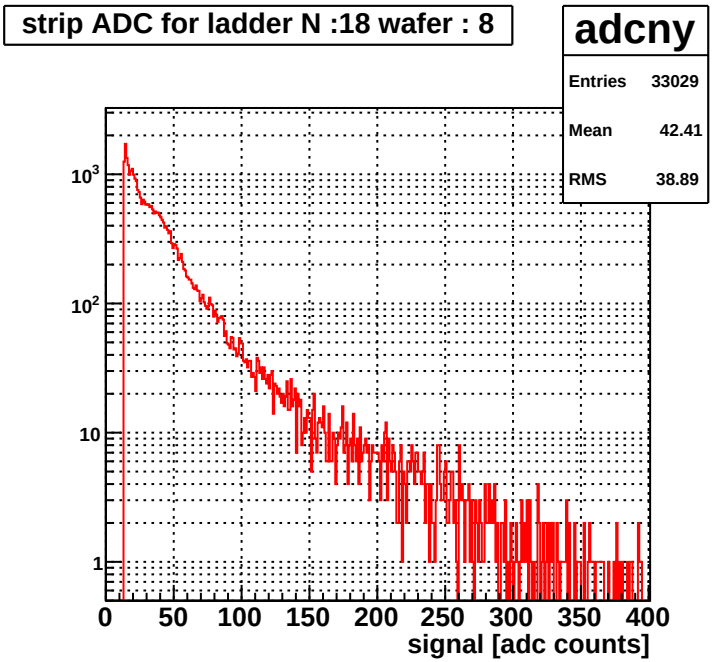

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 22615
Mean 45.93
RMS 40.98
signal [adc counts]

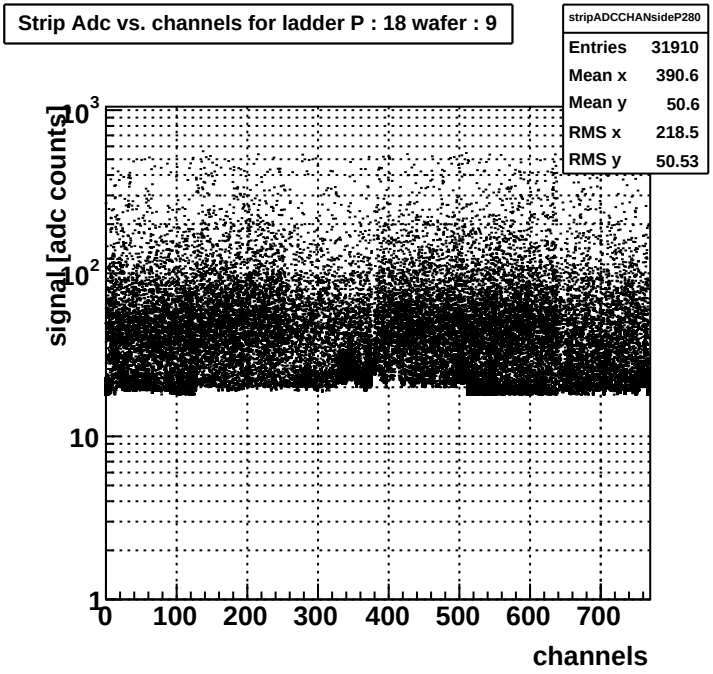

strip ADC for ladder N :18 wafer : 7
adcny
Entries 28184
Mean 42.3
RMS 39.67
signal [adc counts]

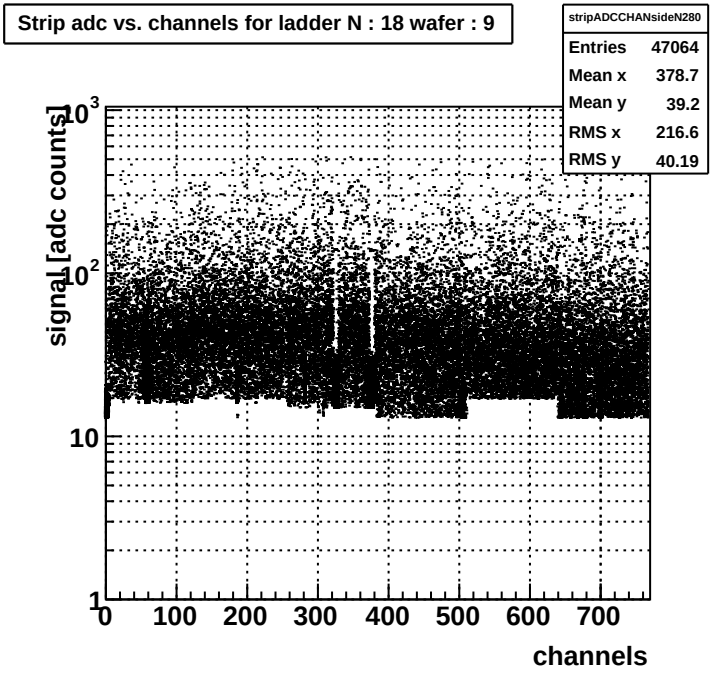

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 34887
Mean x 345.3
Mean y 47.19
RMS x 210.8
RMS y 48.52
signal [adc counts]
channels

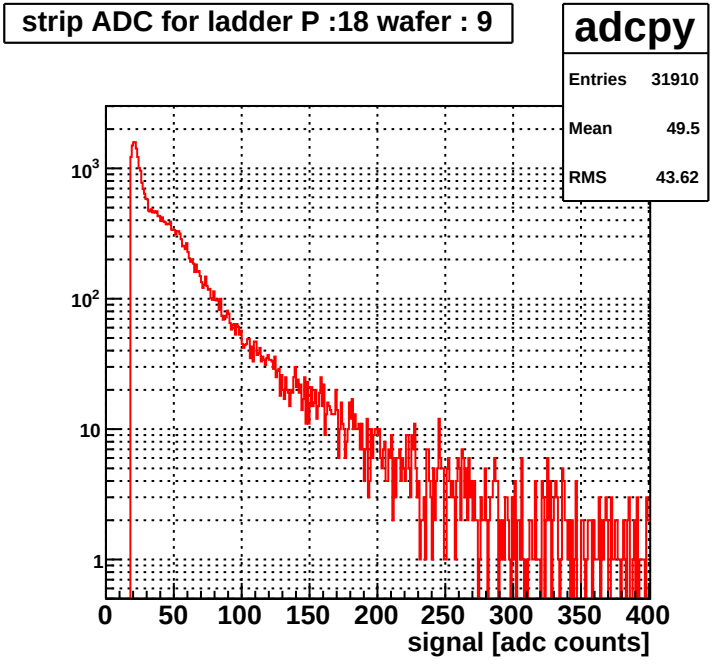

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 33029
Mean x 404.6
Mean y 42.31
RMS x 251.8
RMS y 40.87
signal [adc counts]
channels

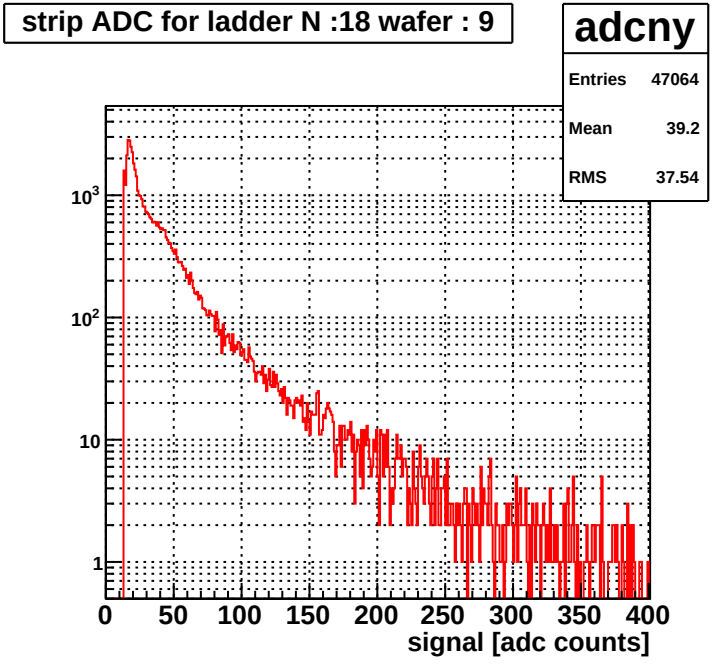

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 34887
Mean 46.31
RMS 42.36
signal [adc counts]

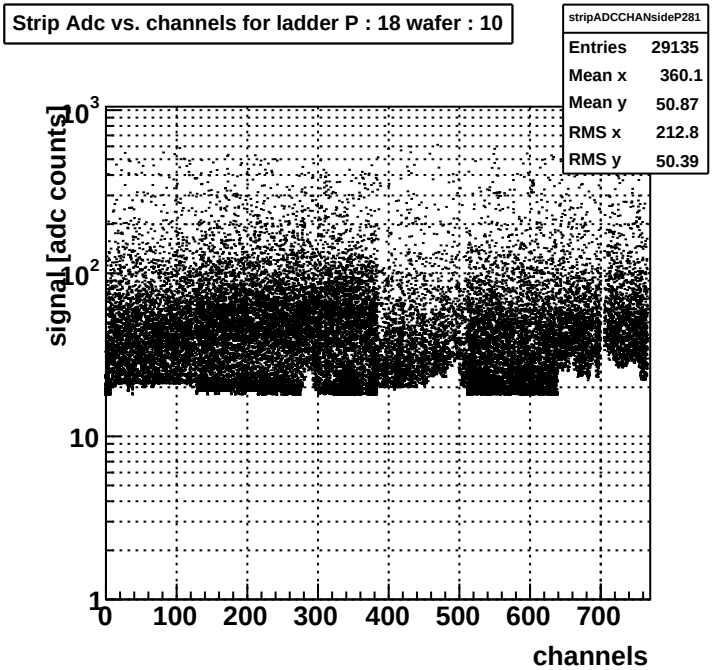

strip ADC for ladder N :18 wafer : 8
adcny
Entries 33029
Mean 42.41
RMS 38.89
signal [adc counts]

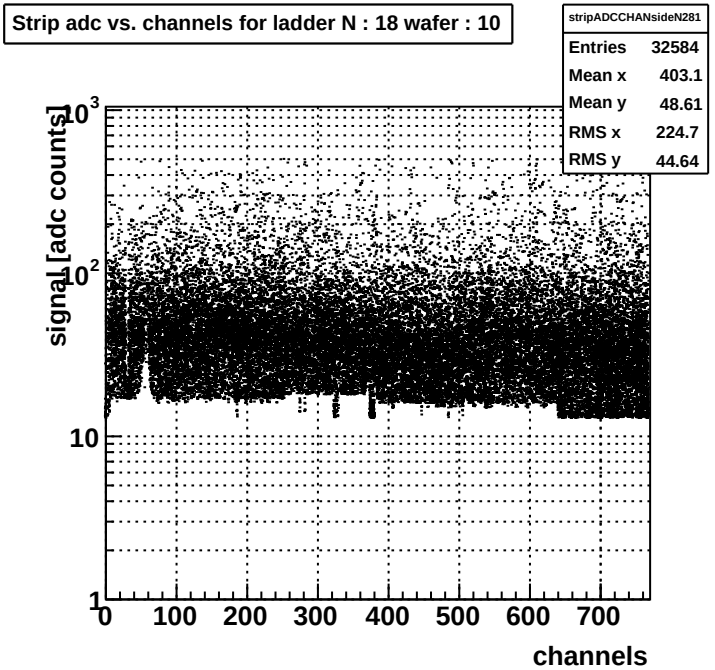

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 31910
Mean x 390.6
Mean y 50.6
RMS x 218.5
RMS y 50.53
signal [adc counts]
channels

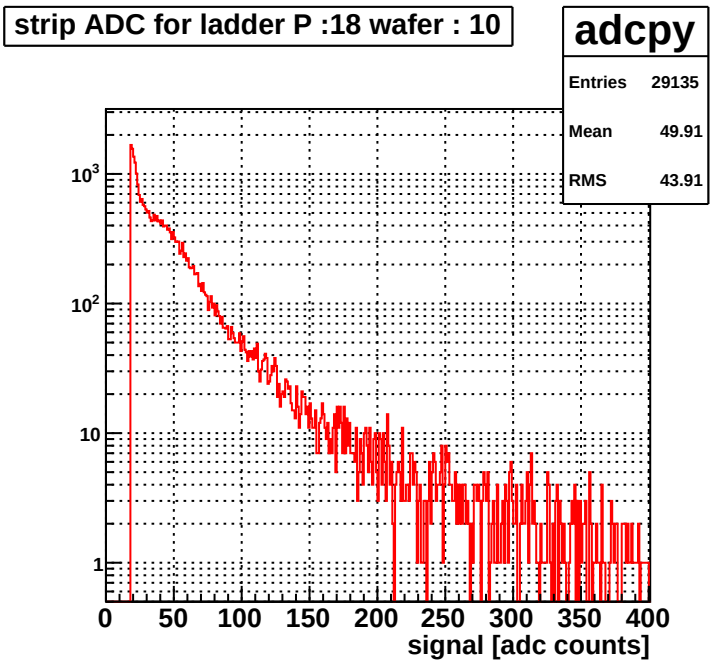

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 47064
Mean x 378.7
Mean y 39.2
RMS x 216.6
RMS y 40.19
signal [adc counts]
channels

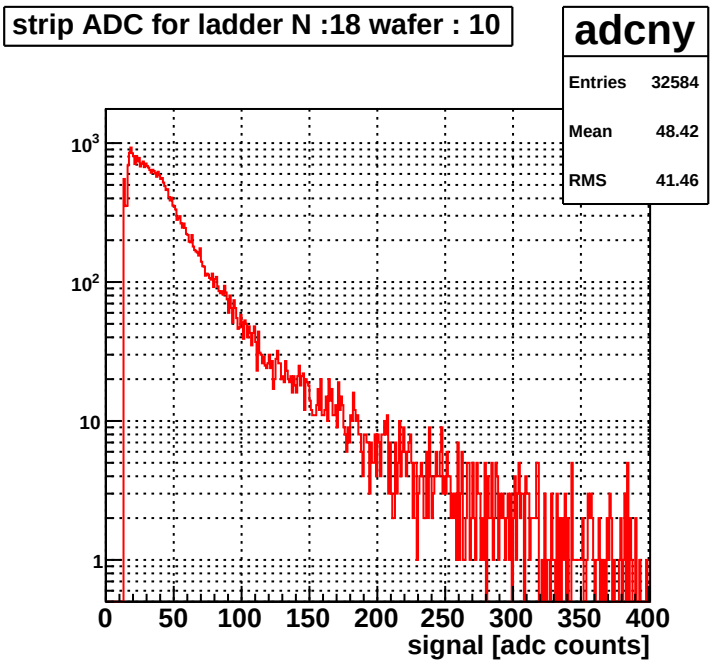

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 31910
Mean 49.5
RMS 43.62
signal [adc counts]

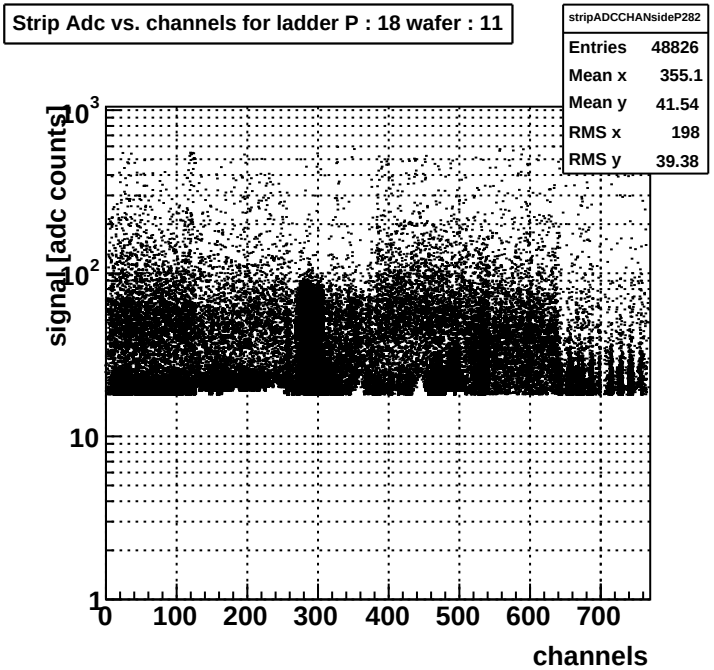

strip ADC for ladder N :18 wafer : 9
adcny
Entries 47064
Mean 39.2
RMS 37.54
signal [adc counts]

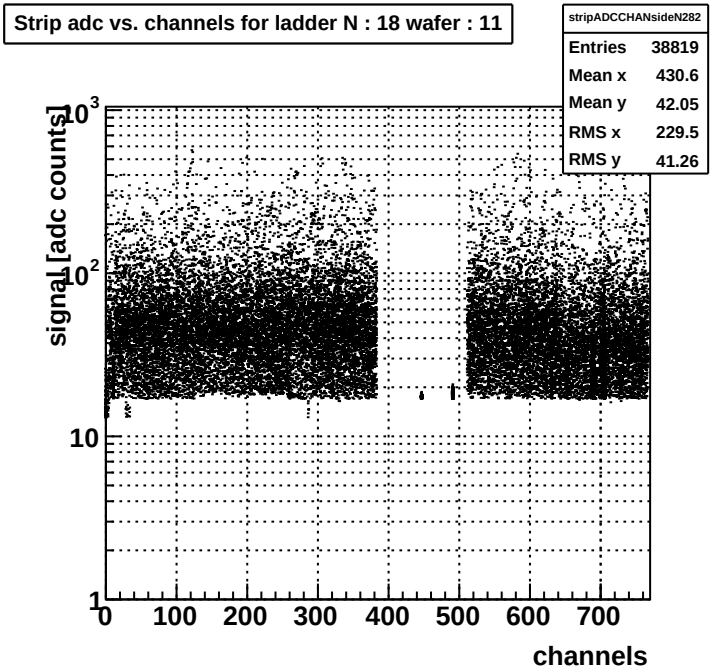

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 29135
Mean x 360.1
Mean y 50.87
RMS x 212.8
RMS y 50.39
signal [adc counts]
channels

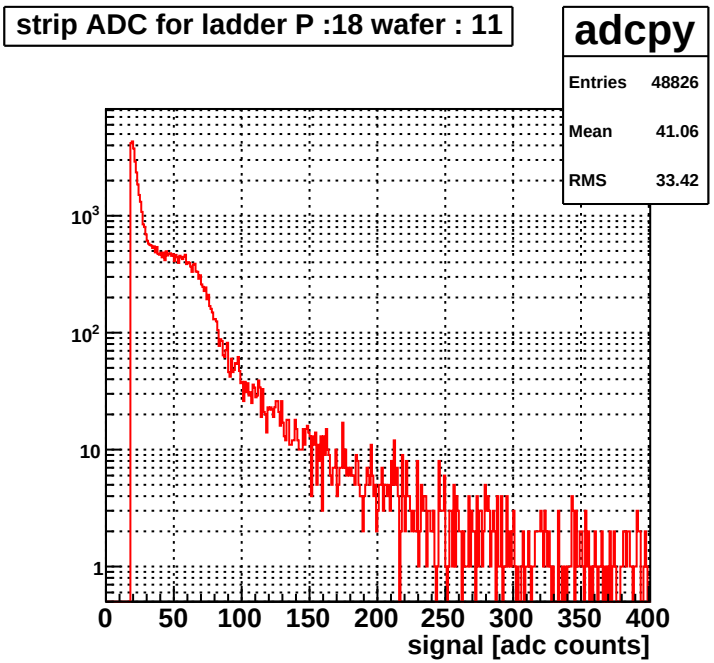

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 32584
Mean x 403.1
Mean y 48.61
RMS x 224.7
RMS y 44.64
signal [adc counts]
channels

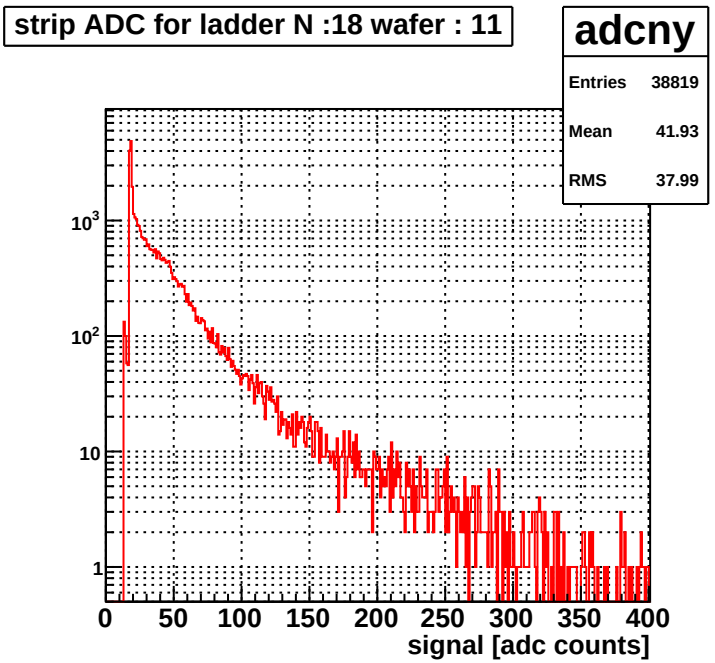

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 29135
Mean 49.91
RMS 43.91
signal [adc counts]

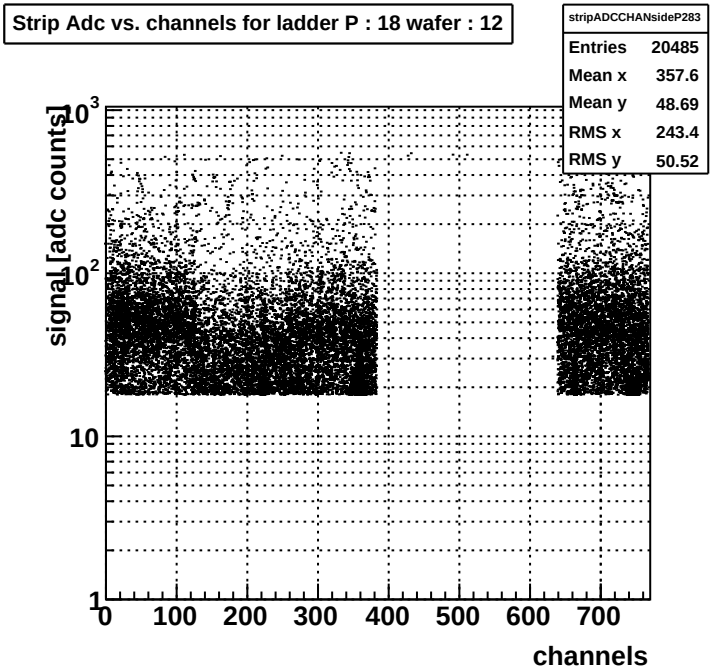

strip ADC for ladder N :18 wafer : 10
adcny
Entries 32584
Mean 48.42
RMS 41.46
signal [adc counts]

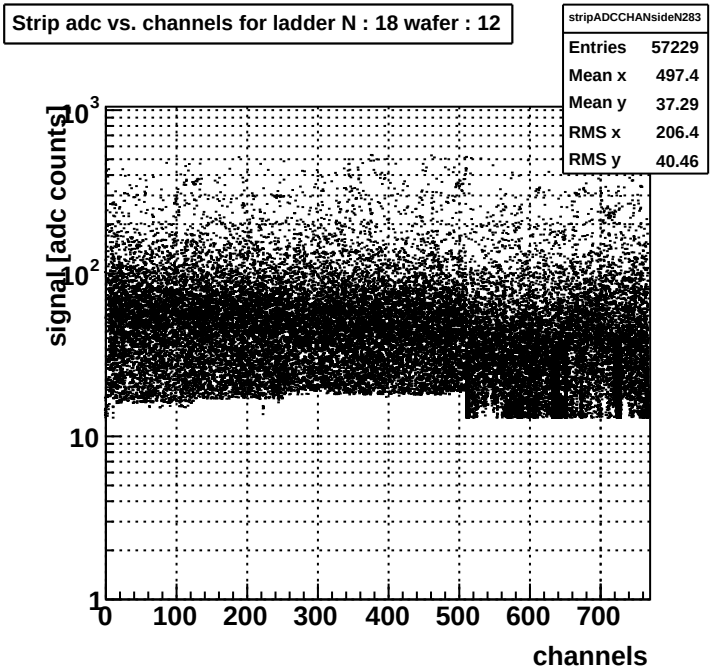

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 48826
Mean x 355.1
Mean y 41.54
RMS x 198
RMS y 39.38
signal [adc counts]
channels

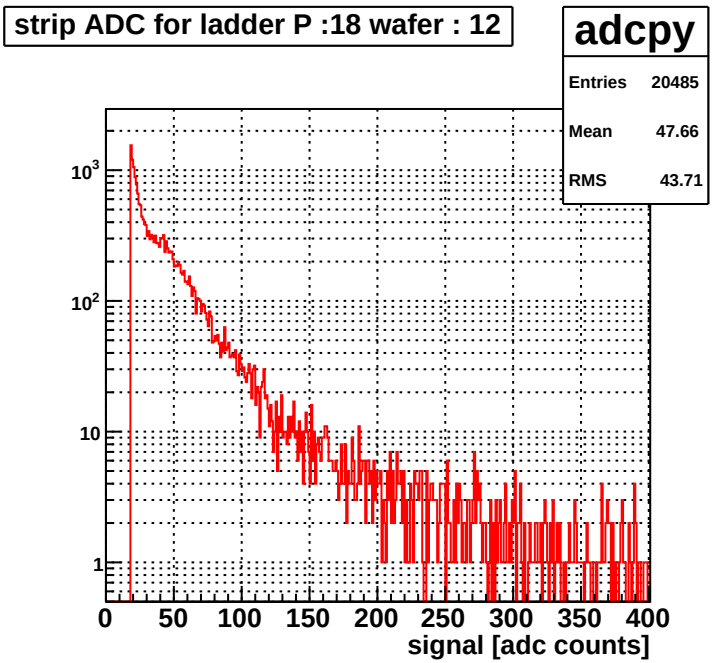

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 38819
Mean x 430.6
Mean y 42.05
RMS x 229.5
RMS y 41.26
signal [adc counts]
channels

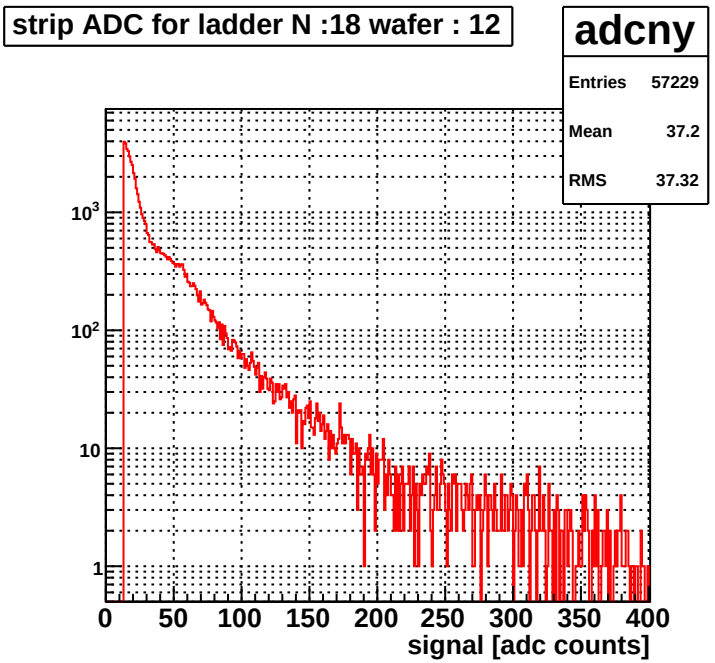

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 48826
Mean 41.06
RMS 33.42
signal [adc counts]

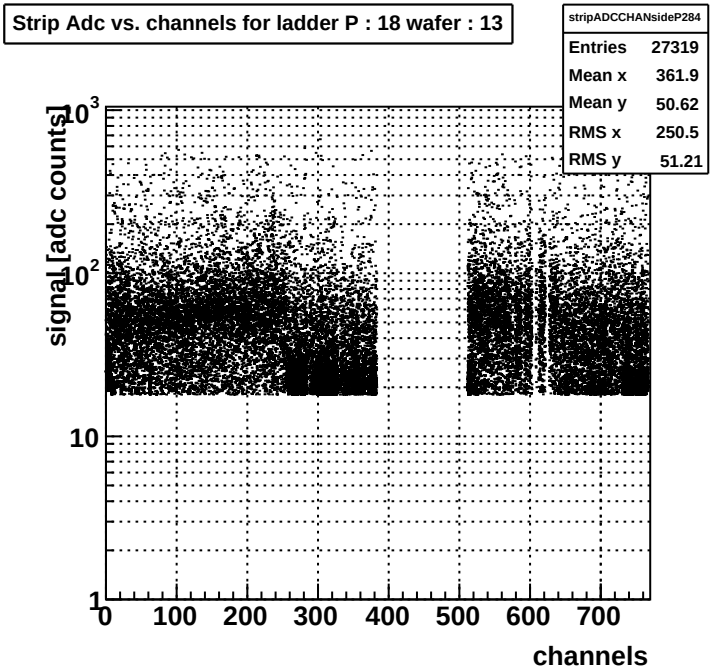

strip ADC for ladder N :18 wafer : 11
adcny
Entries 38819
Mean 41.93
RMS 37.99
signal [adc counts]

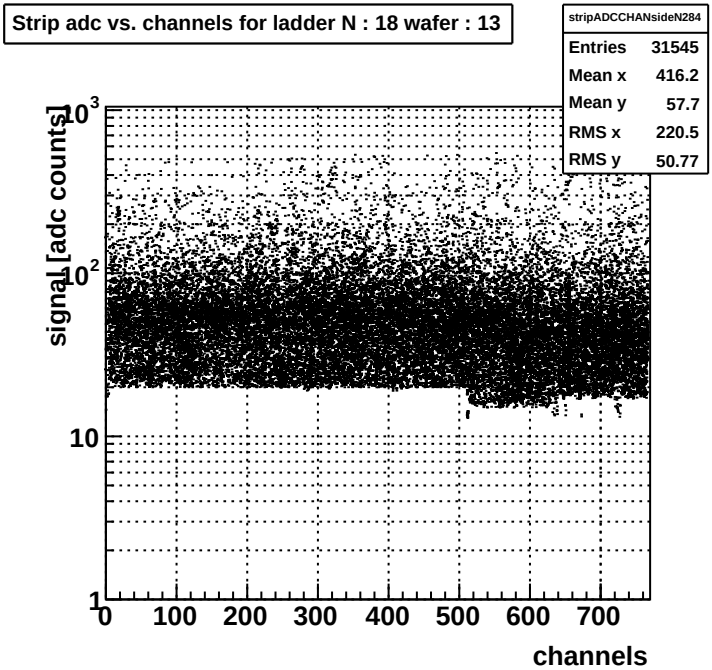

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 20485
Mean x 357.6
Mean y 48.69
RMS x 243.4
RMS y 50.52
signal [adc counts]
channels

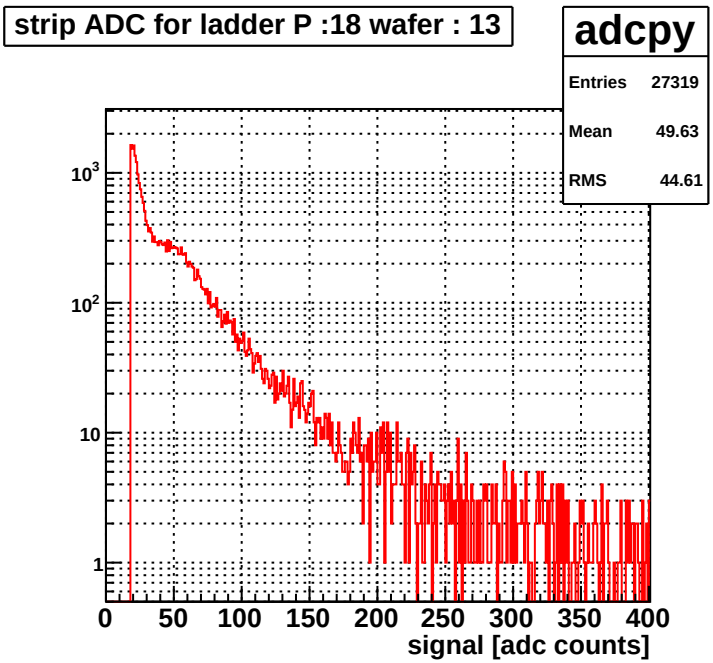

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 57229
Mean x 497.4
Mean y 37.29
RMS x 206.4
RMS y 40.46
signal [adc counts]
channels

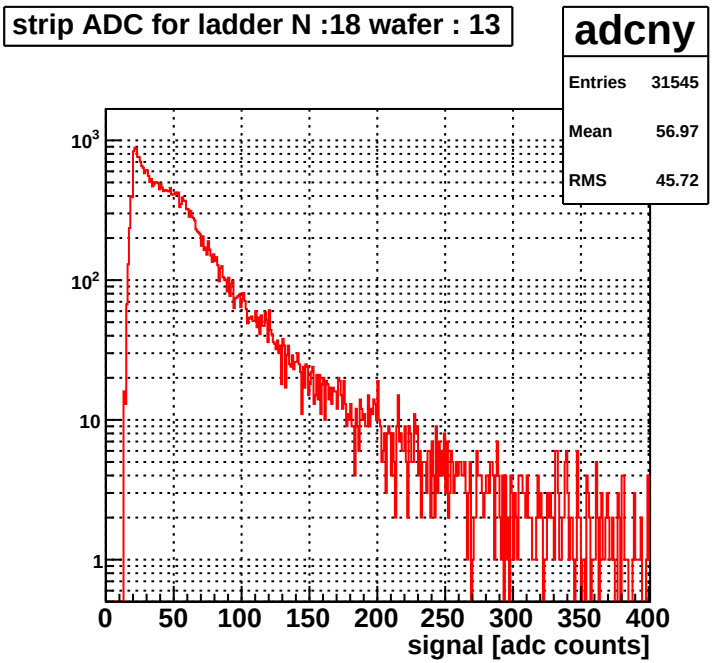

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 20485
Mean 47.66
RMS 43.71
signal [adc counts]

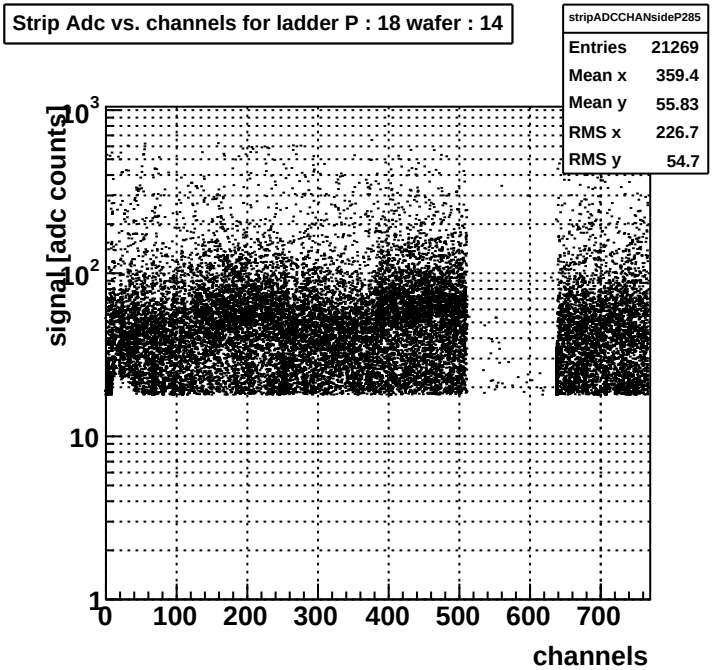

strip ADC for ladder N :18 wafer : 12
adcny
Entries 57229
Mean 37.2
RMS 37.32
signal [adc counts]

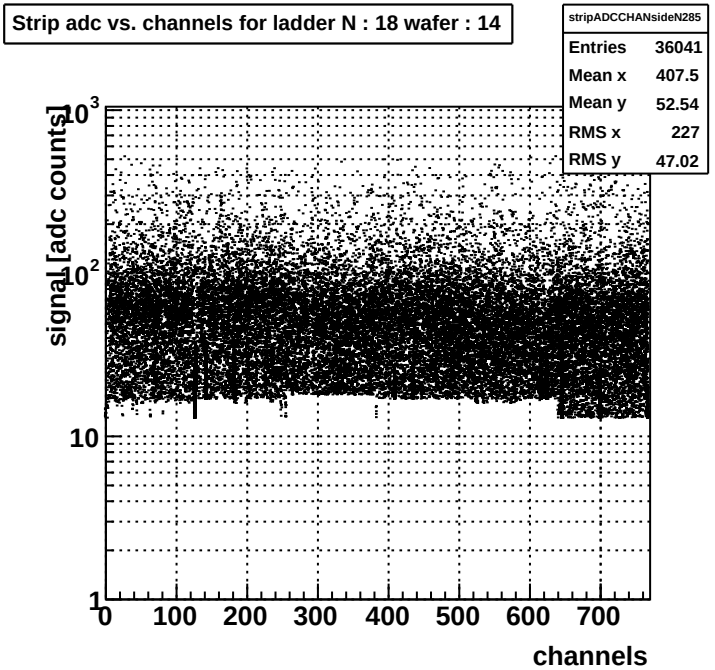

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 27319
Mean x 361.9
Mean y 50.62
RMS x 250.5
RMS y 51.21
signal [adc counts]
channels

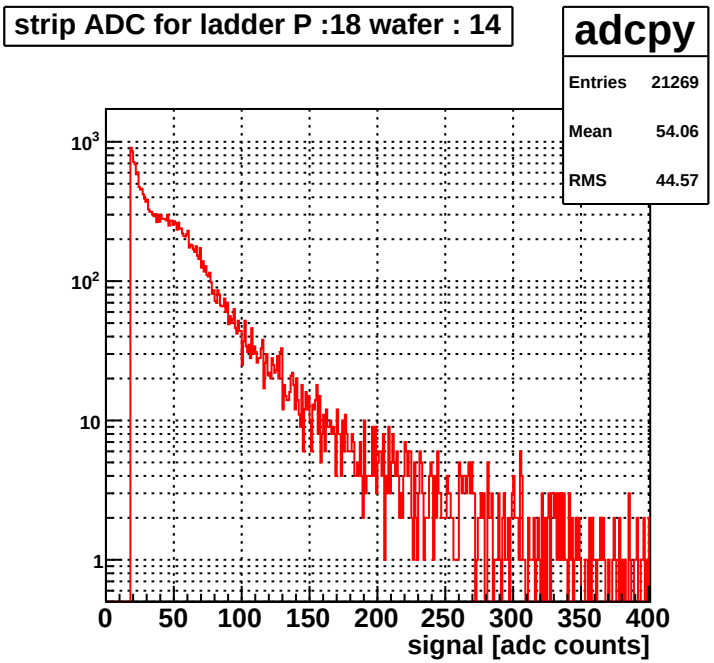

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 31545
Mean x 416.2
Mean y 57.7
RMS x 220.5
RMS y 50.77
signal [adc counts]
channels

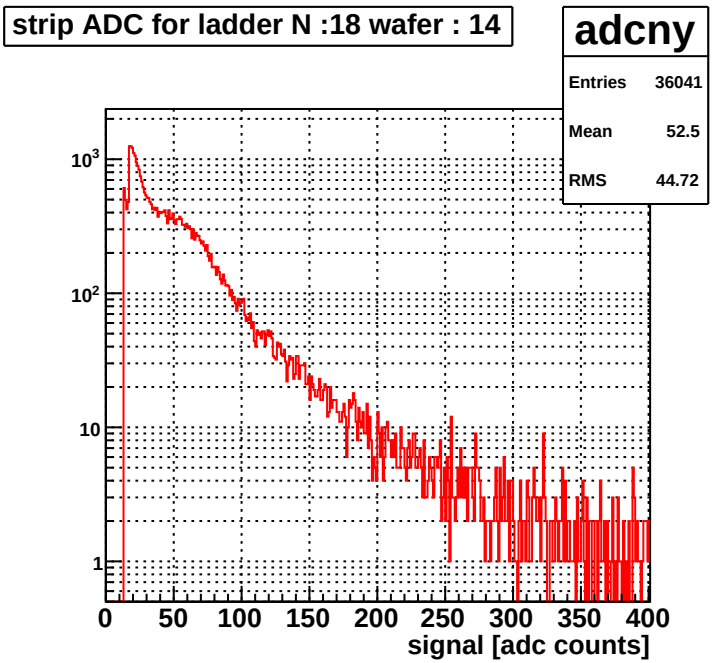

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 27319
Mean 49.63
RMS 44.61
signal [adc counts]

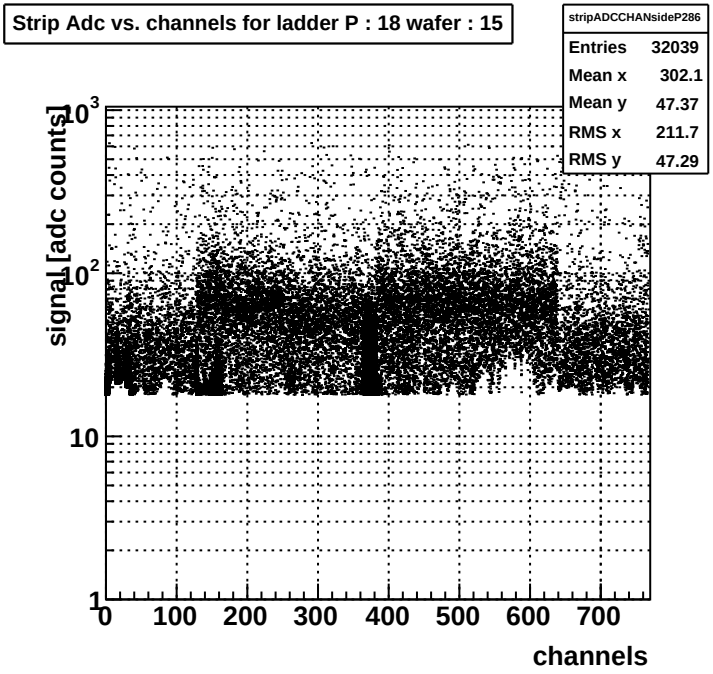

strip ADC for ladder N :18 wafer : 13
adcny
Entries 31545
Mean 56.97
RMS 45.72
signal [adc counts]

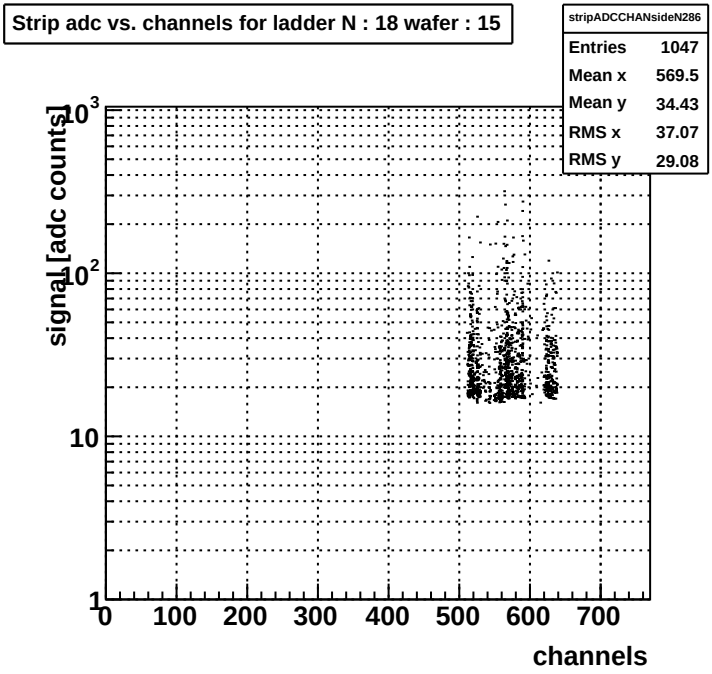

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 21269
Mean x 359.4
Mean y 55.83
RMS x 226.7
RMS y 54.7
signal [adc counts]
channels

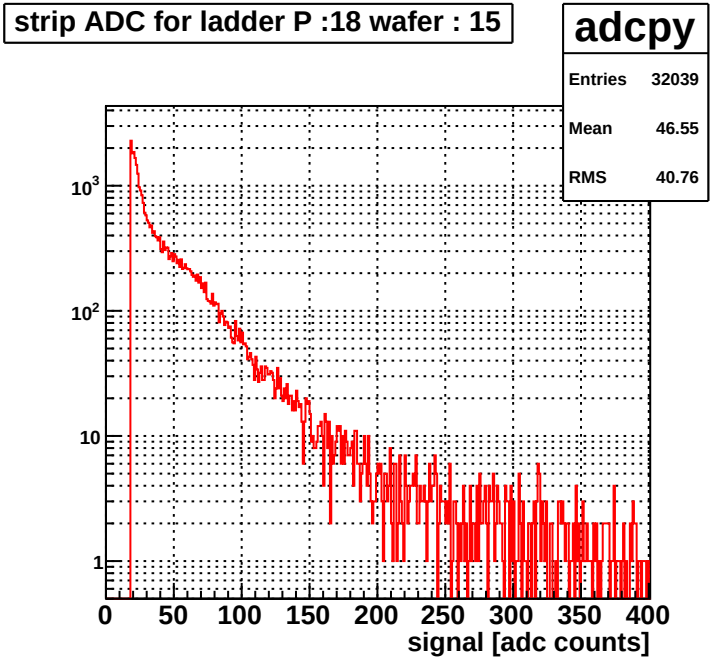

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 36041
Mean x 407.5
Mean y 52.54
RMS x 227
RMS y 47.02
signal [adc counts]
channels

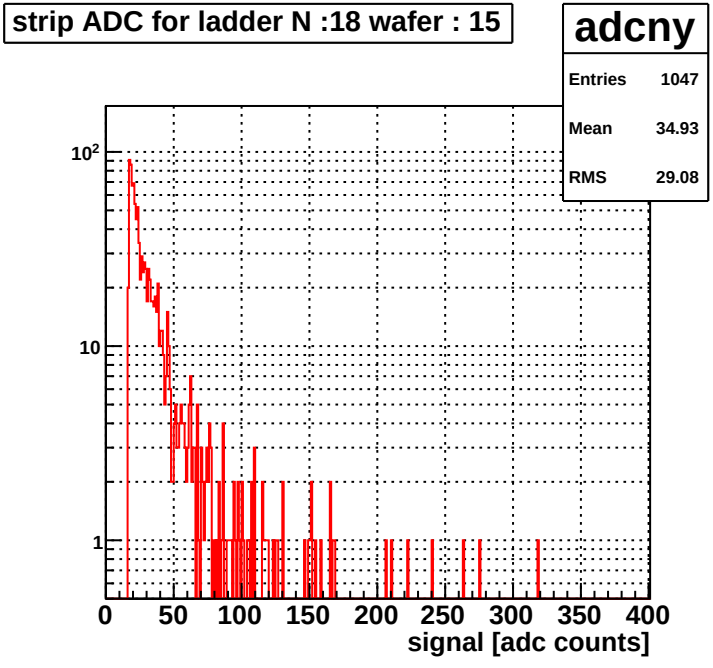

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 21269
Mean 54.06
RMS 44.57
signal [adc counts]

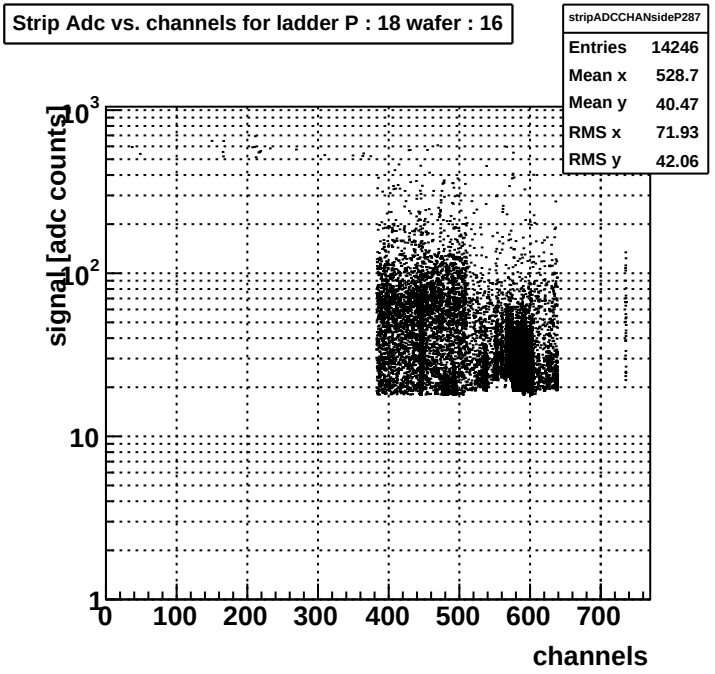

strip ADC for ladder N :18 wafer : 14
adcny
Entries 36041
Mean 52.5
RMS 44.72
signal [adc counts]

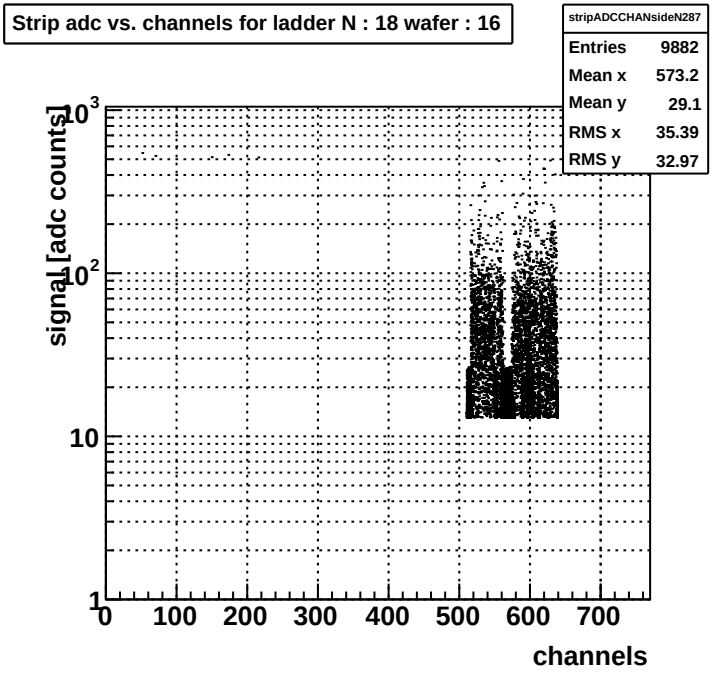

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 32039
Mean x 302.1
Mean y 47.37
RMS x 211.7
RMS y 47.29
signal [adc counts]
channels

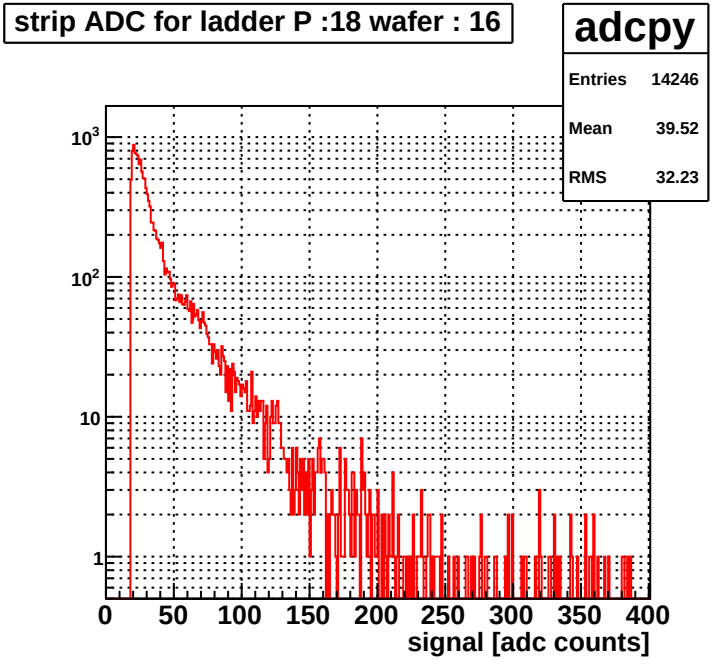

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1047
Mean x 569.5
Mean y 34.43
RMS x 37.07
RMS y 29.08
signal [adc counts]
channels

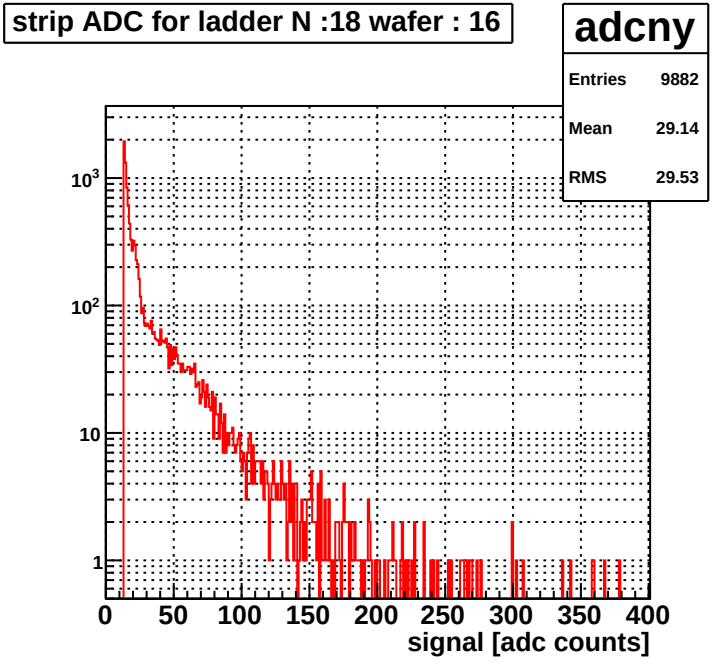

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 32039
Mean 46.55
RMS 40.76
signal [adc counts]

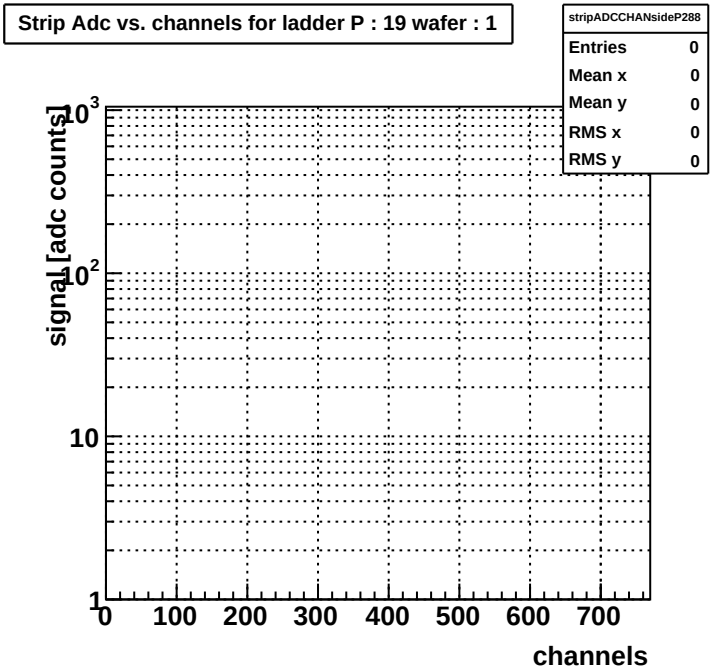

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1047
Mean 34.93
RMS 29.08
signal [adc counts]

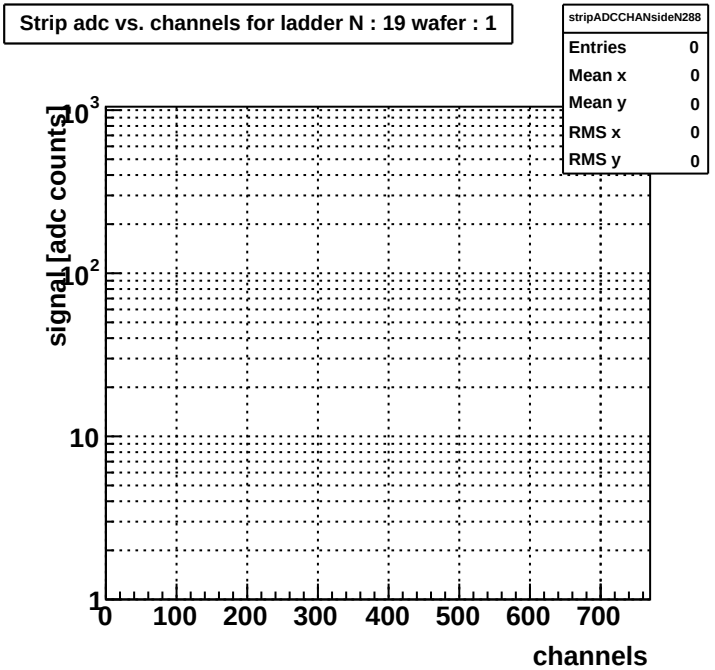

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 14246
Mean x 528.7
Mean y 40.47
RMS x 71.93
RMS y 42.06
signal [adc counts]
channels

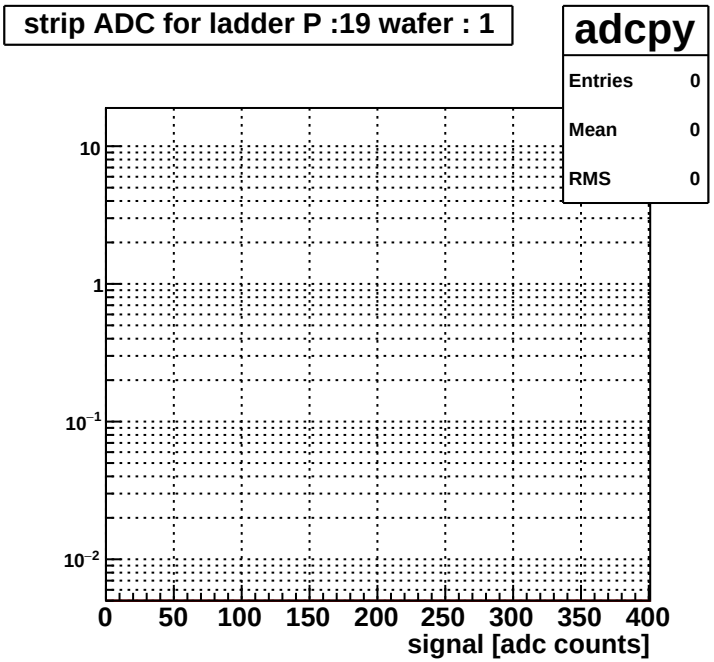

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 9882
Mean x 573.2
Mean y 29.1
RMS x 35.39
RMS y 32.97
signal [adc counts]
channels

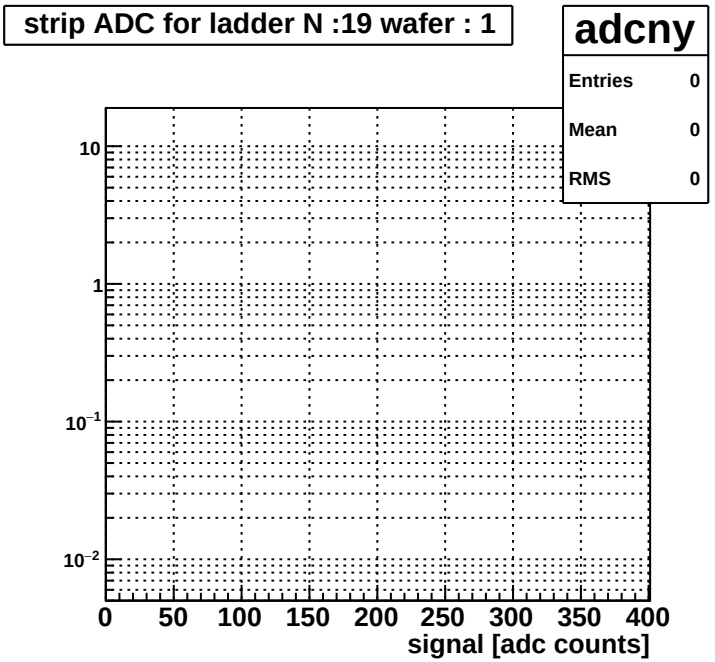

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 14246
Mean 39.52
RMS 32.23
signal [adc counts]

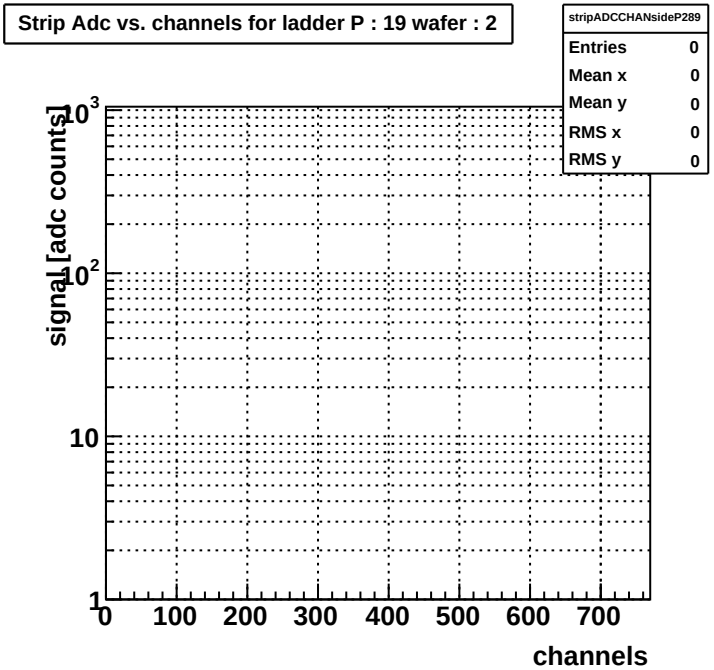

strip ADC for ladder N :18 wafer : 16
adcny
Entries 9882
Mean 29.14
RMS 29.53
signal [adc counts]

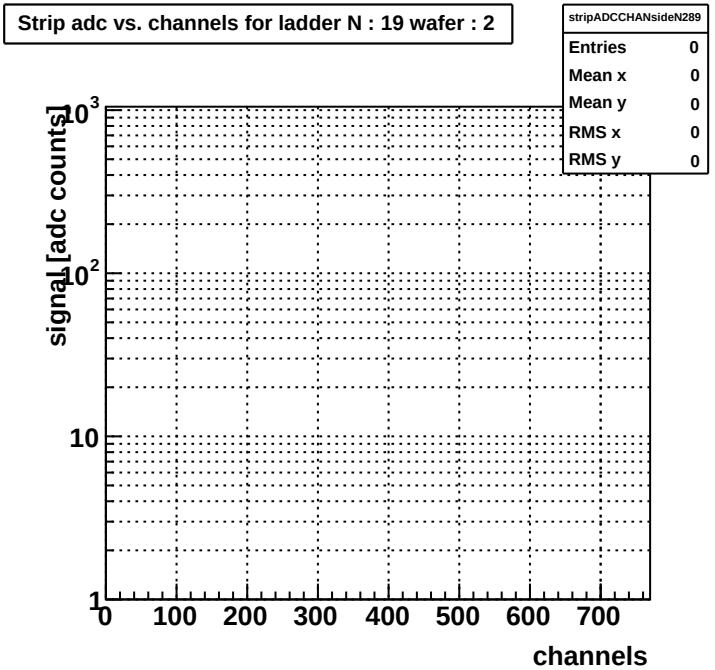

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

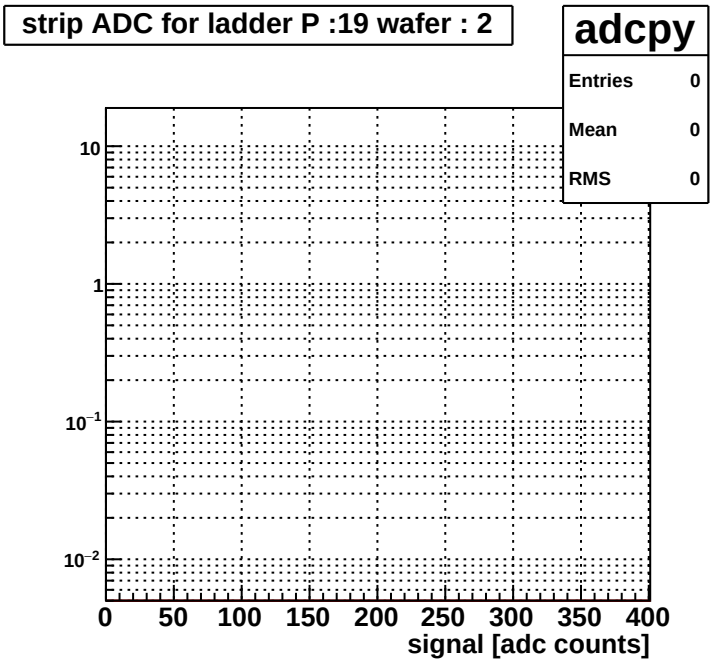

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

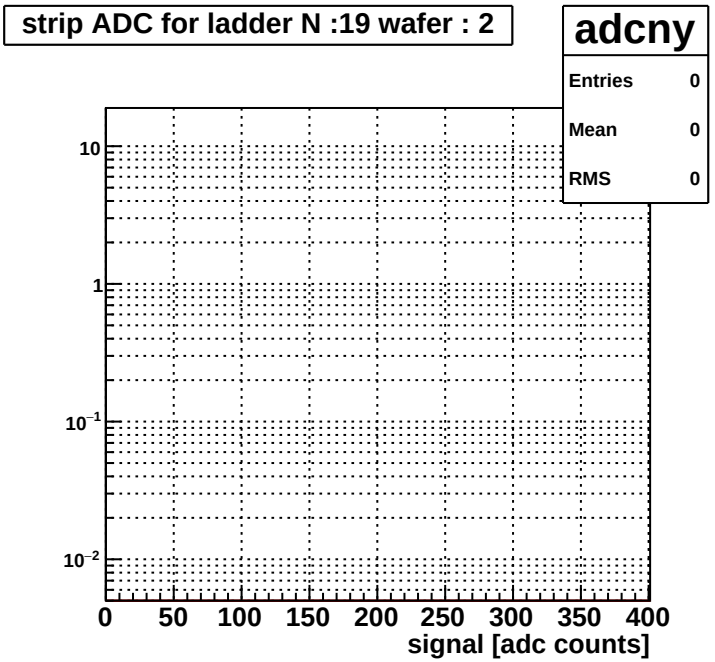

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

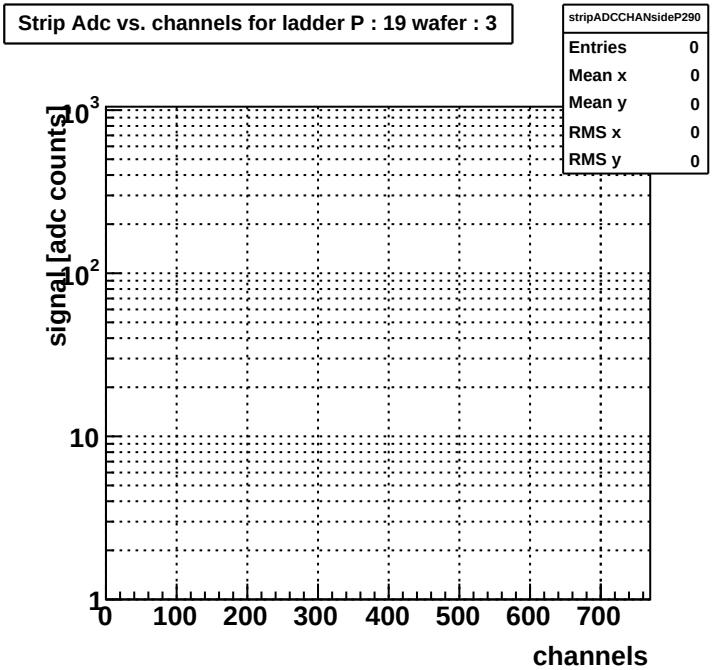

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

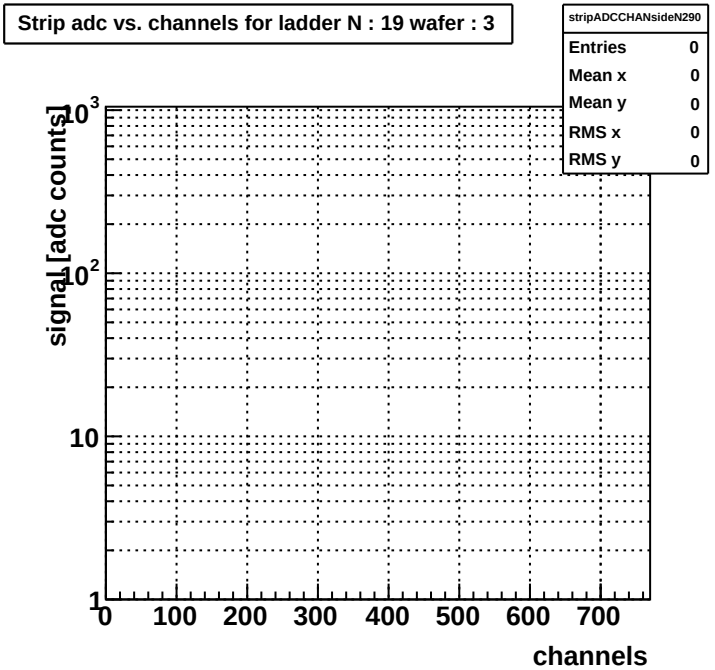

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

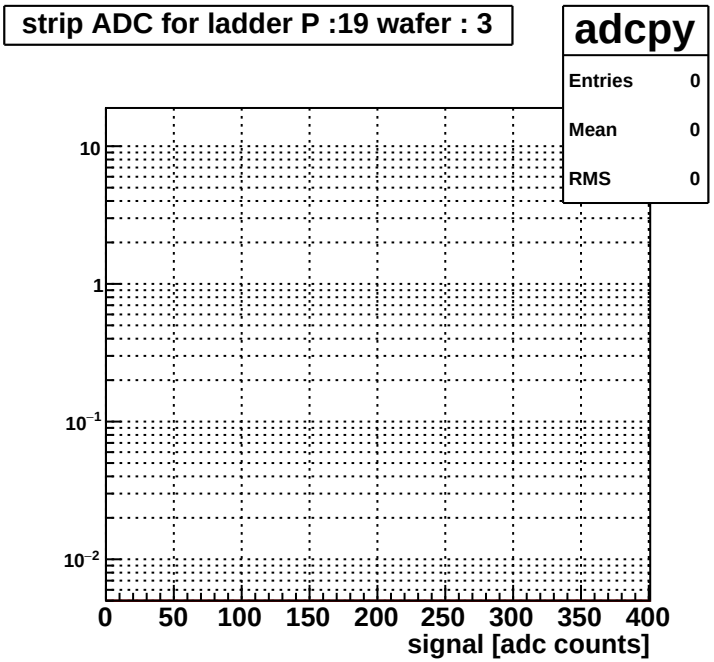

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

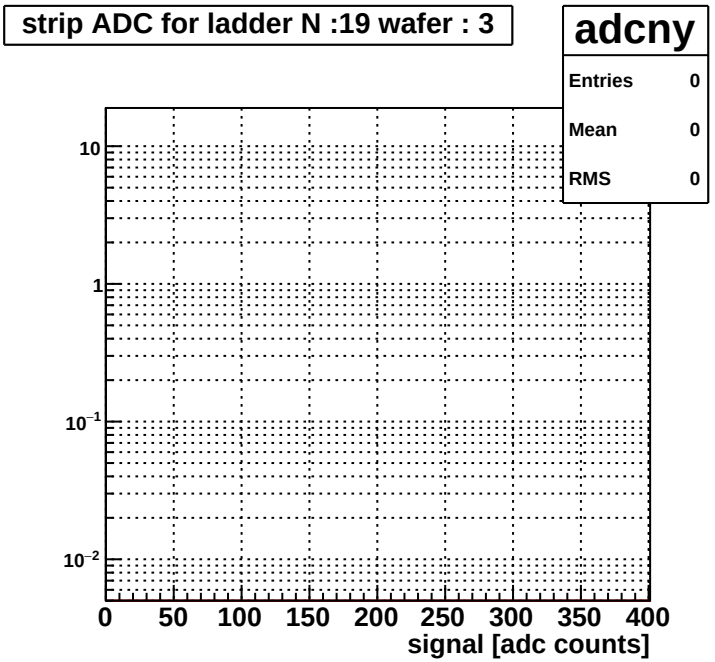

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

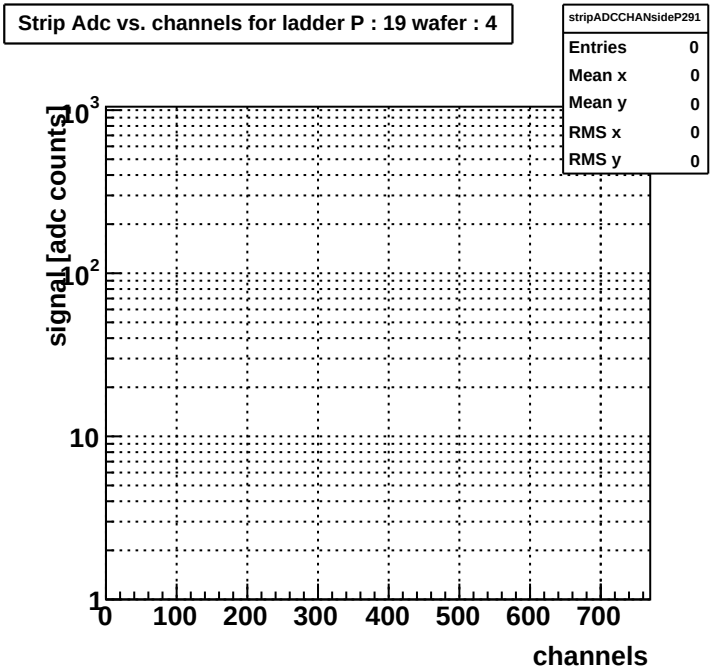

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

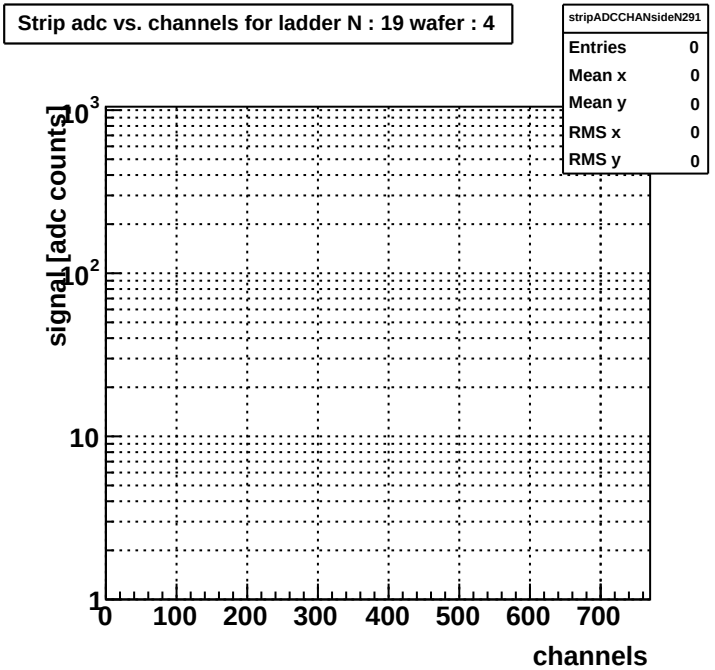

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

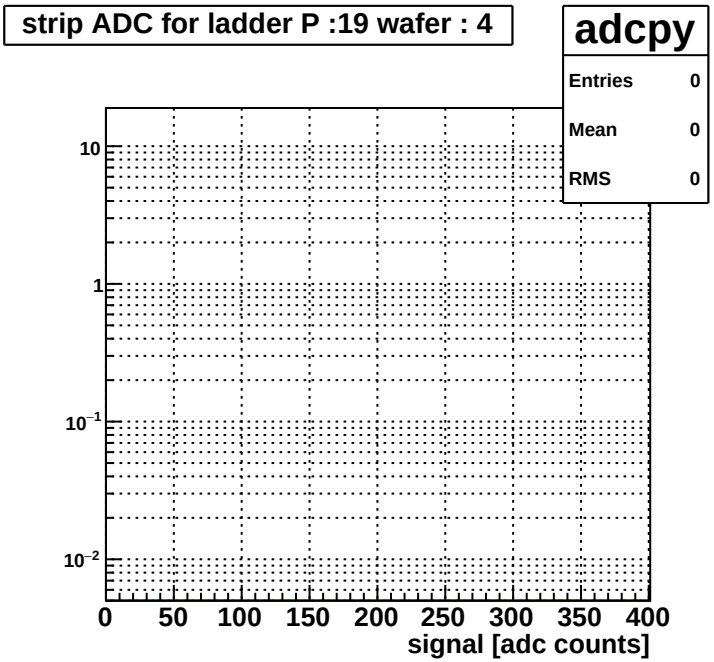

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

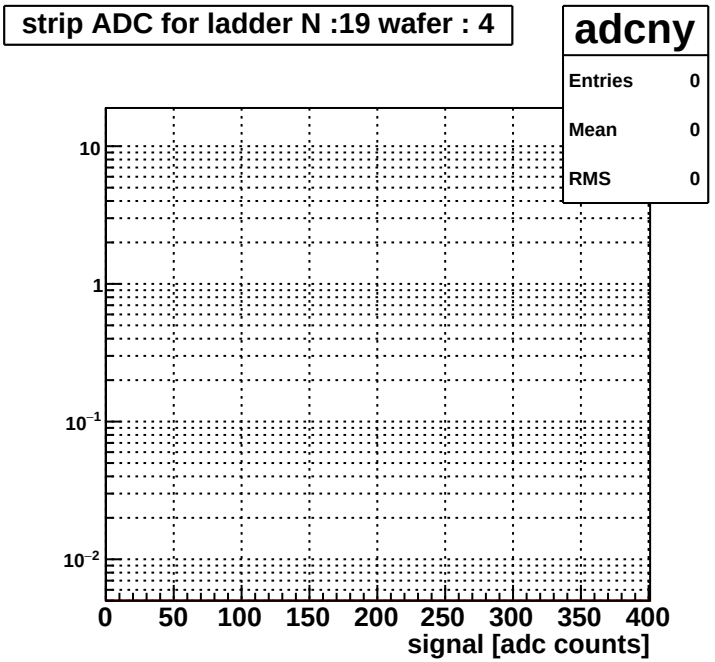

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

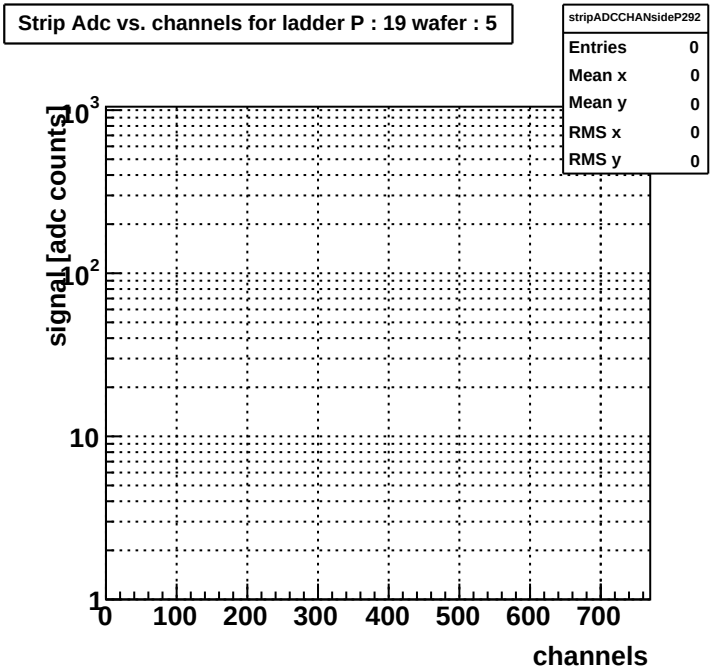

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

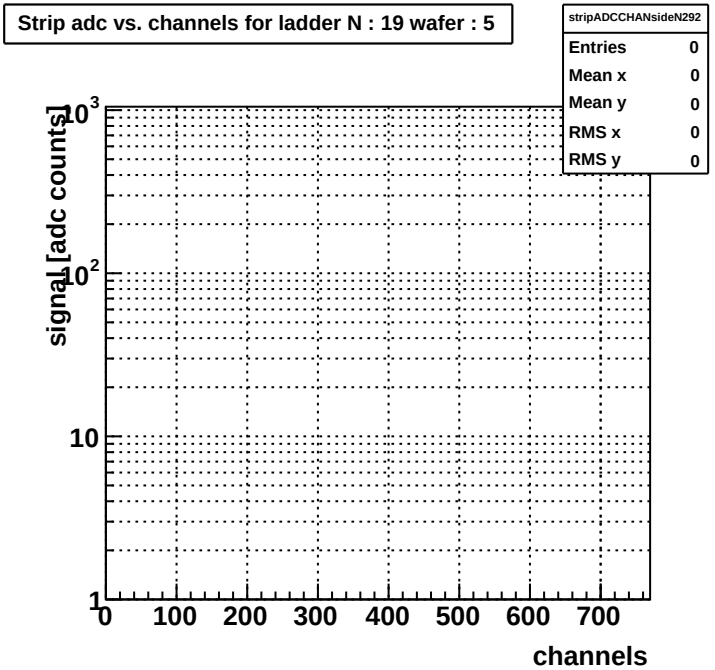

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

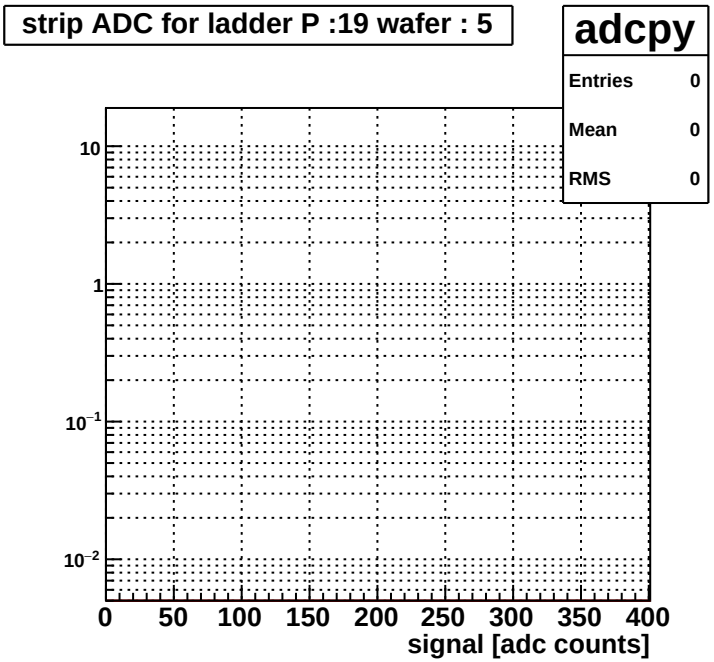

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

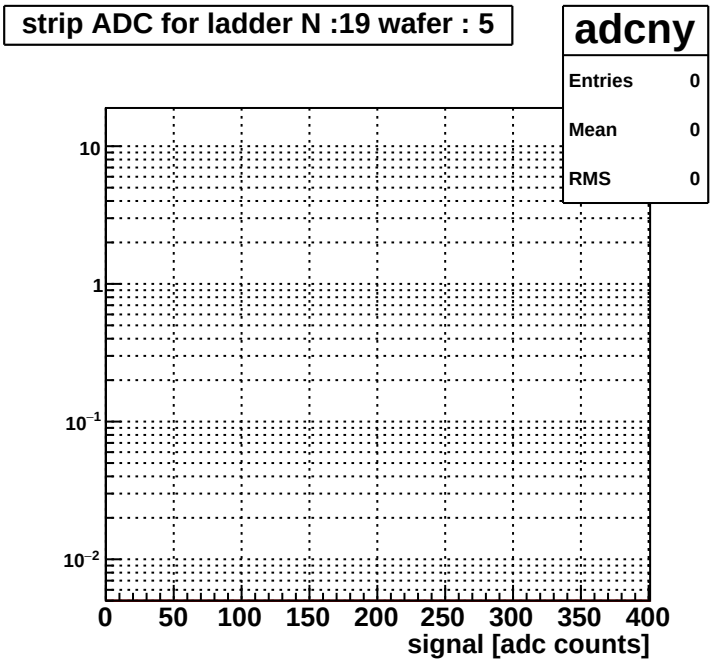

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

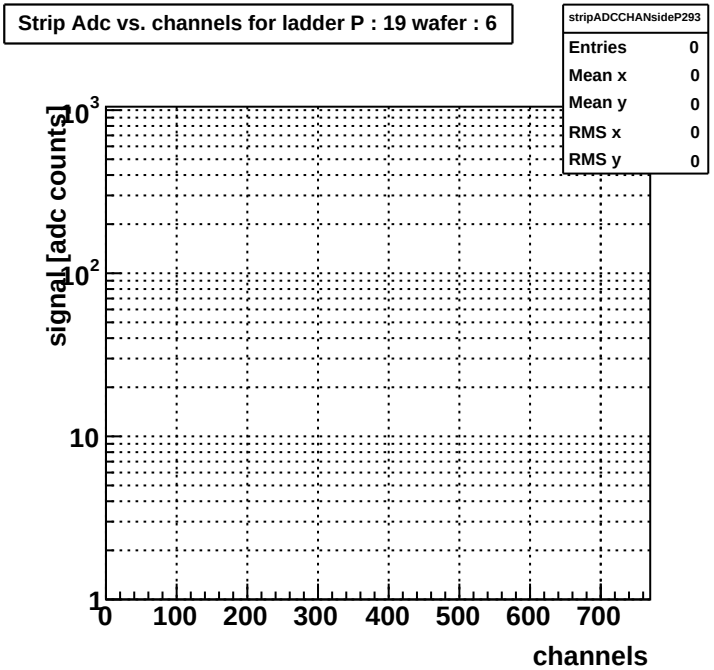

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

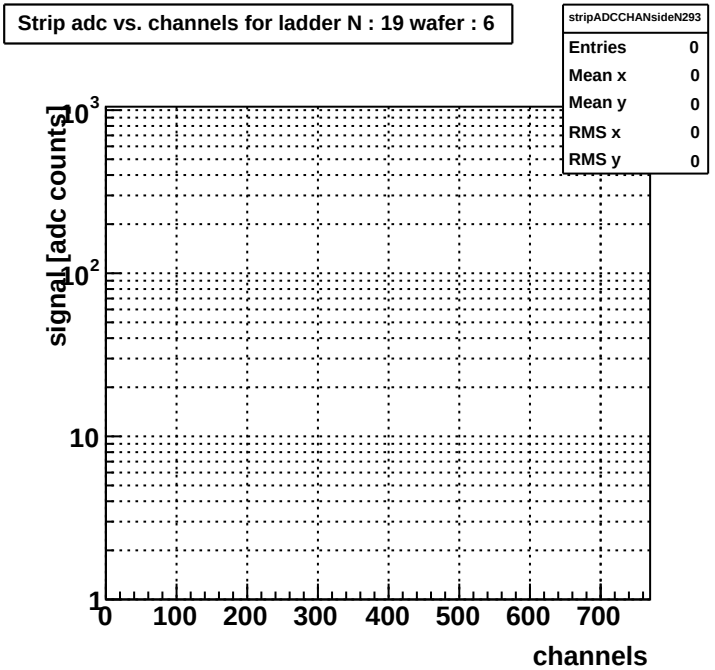

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

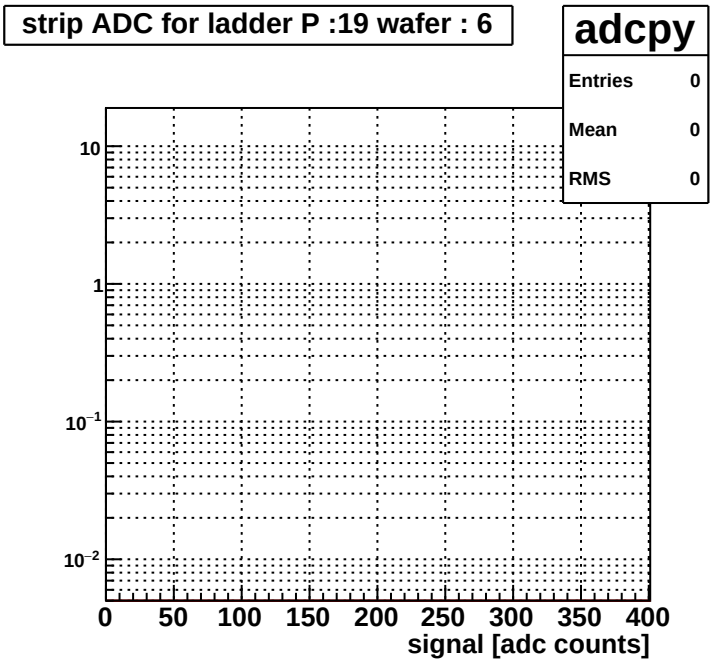

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

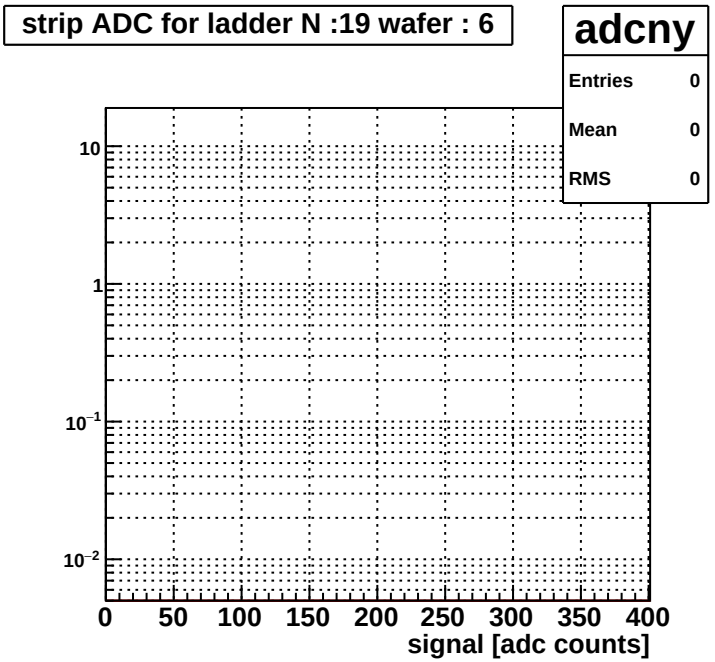

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

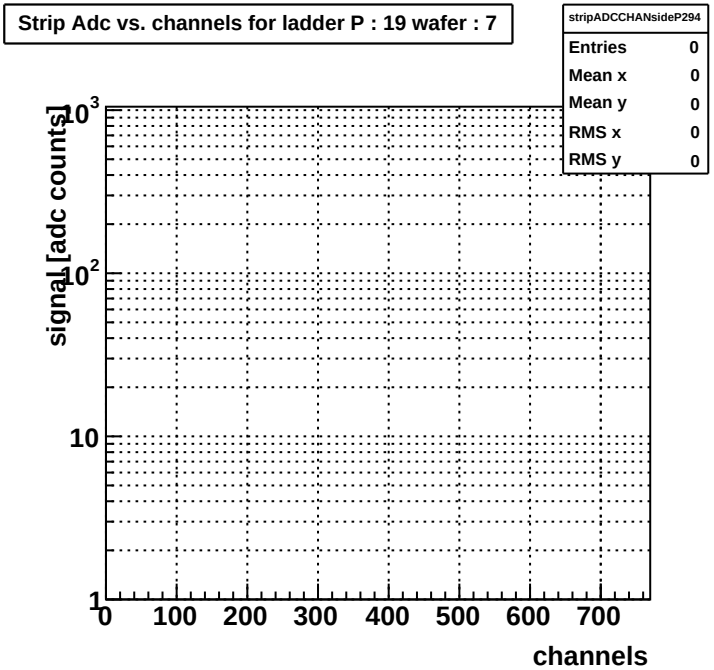

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

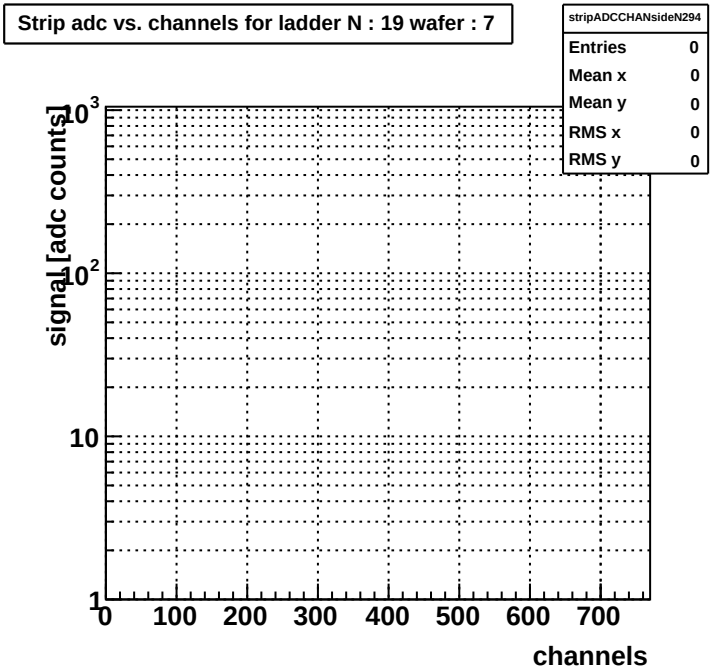

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

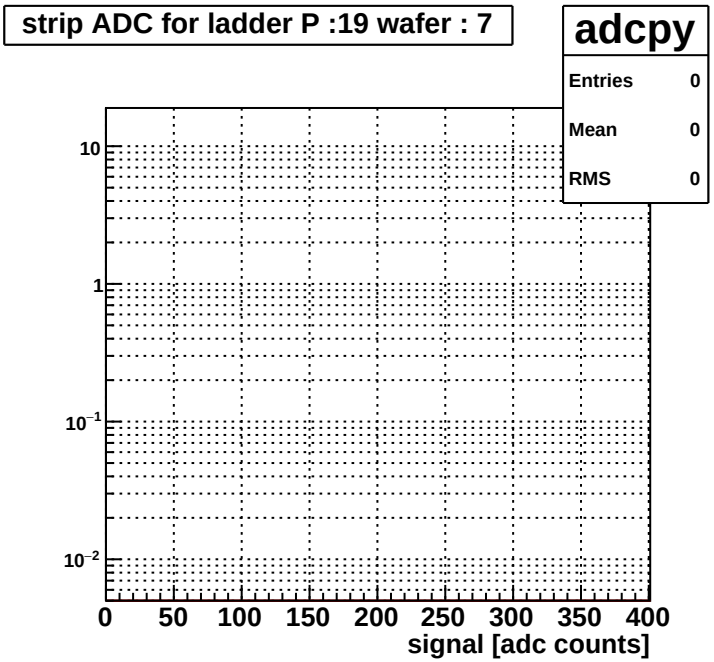

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

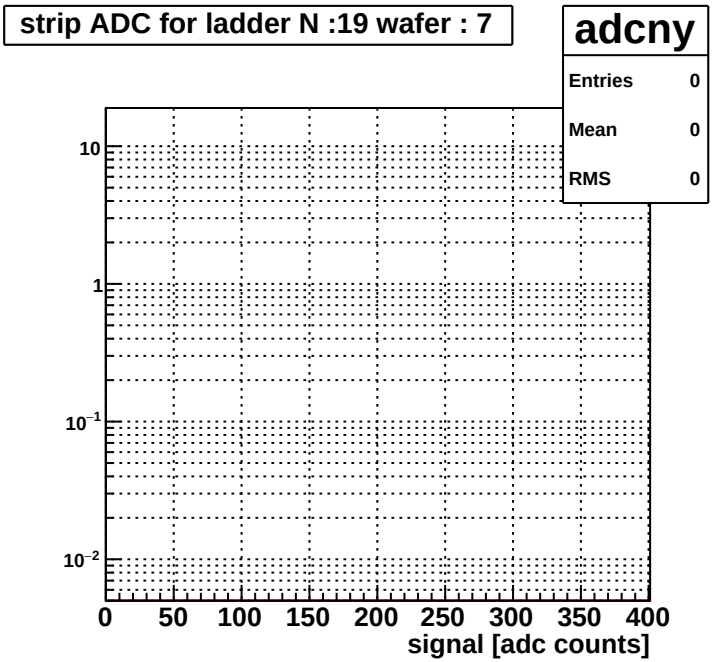

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

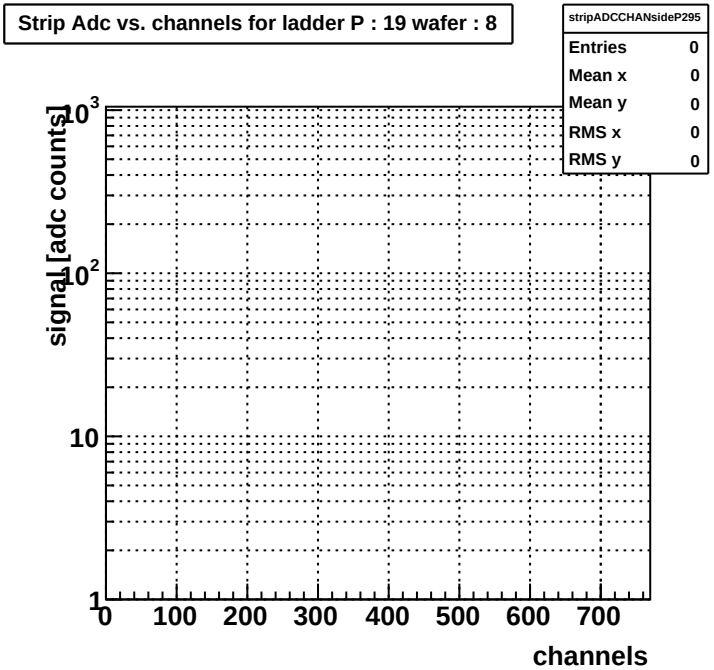

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

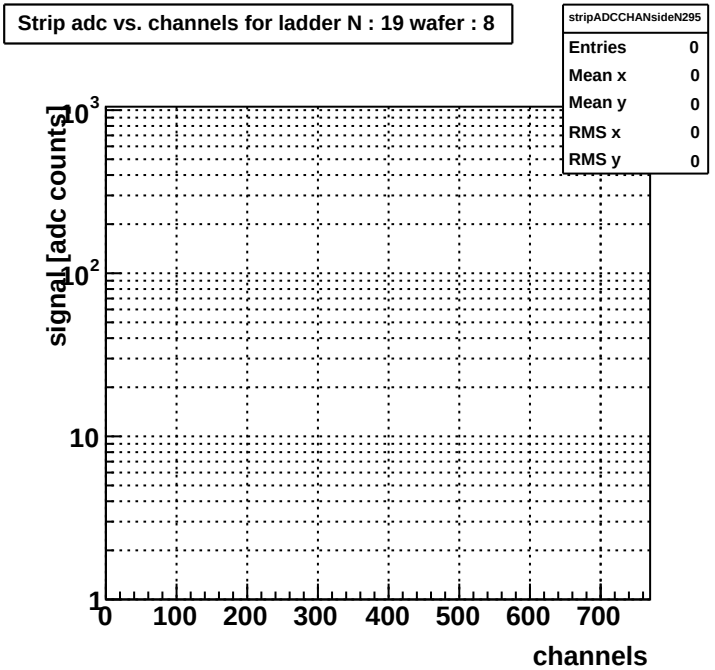

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

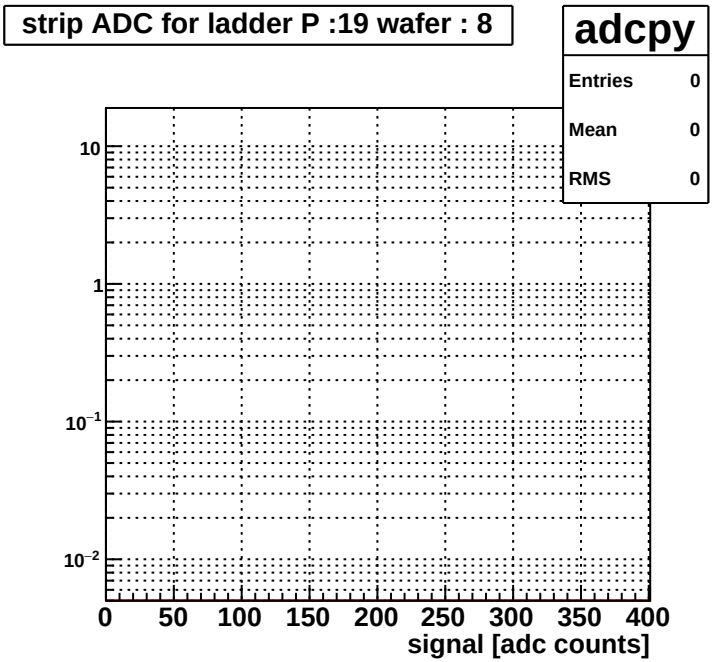

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

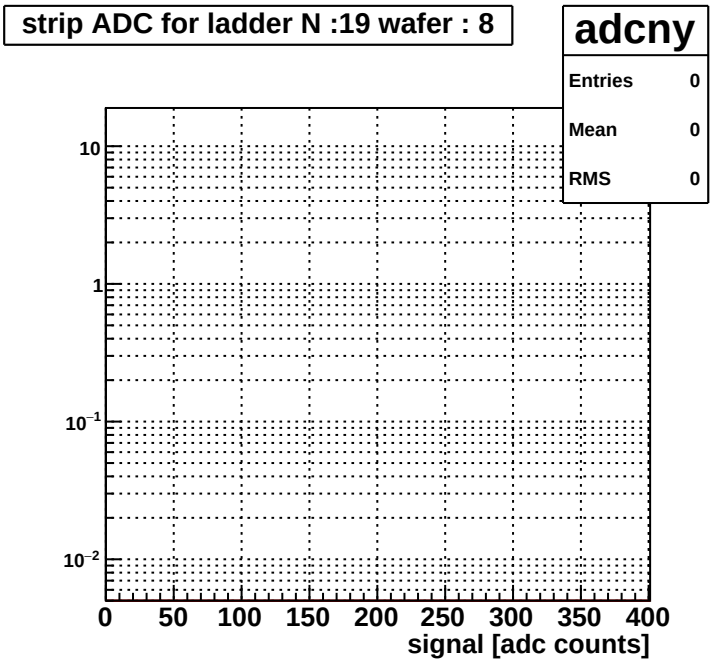

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

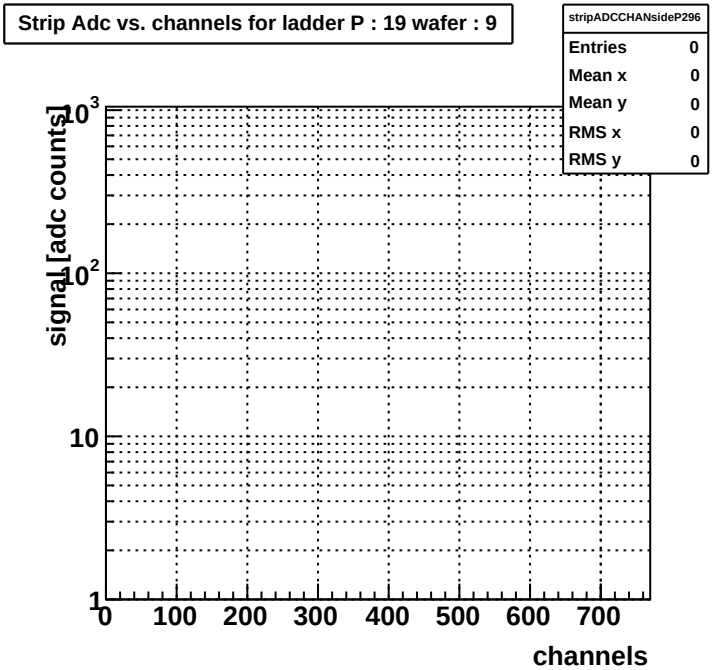

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

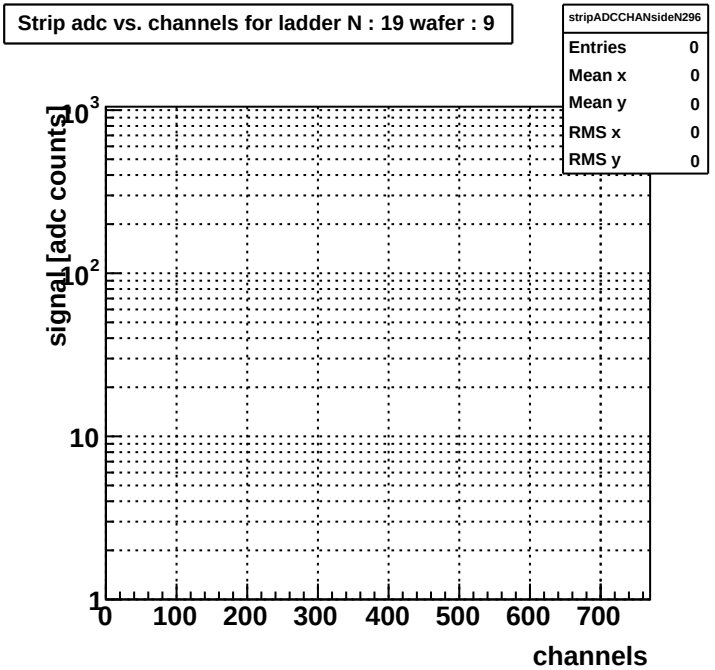

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

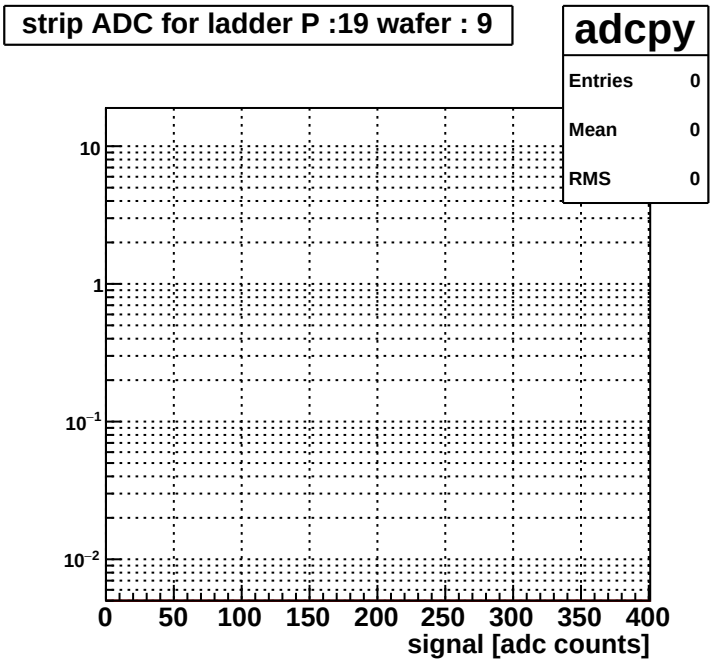

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

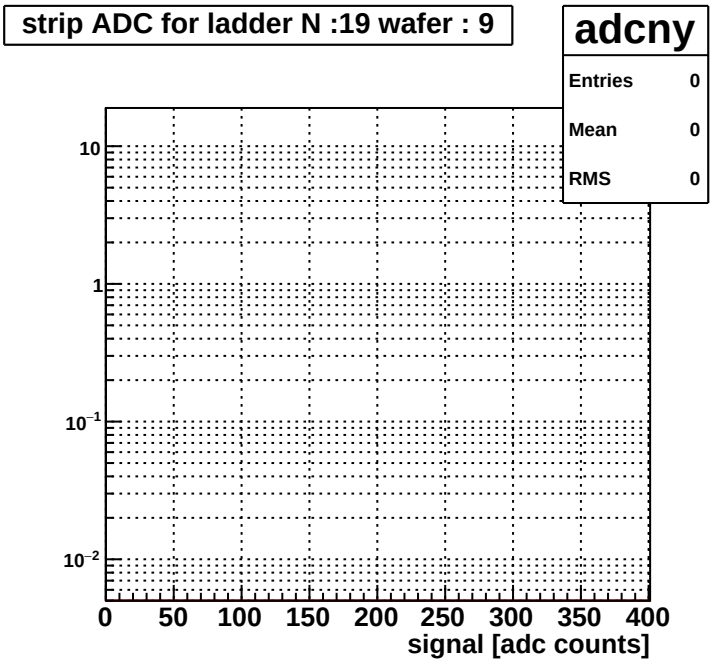

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

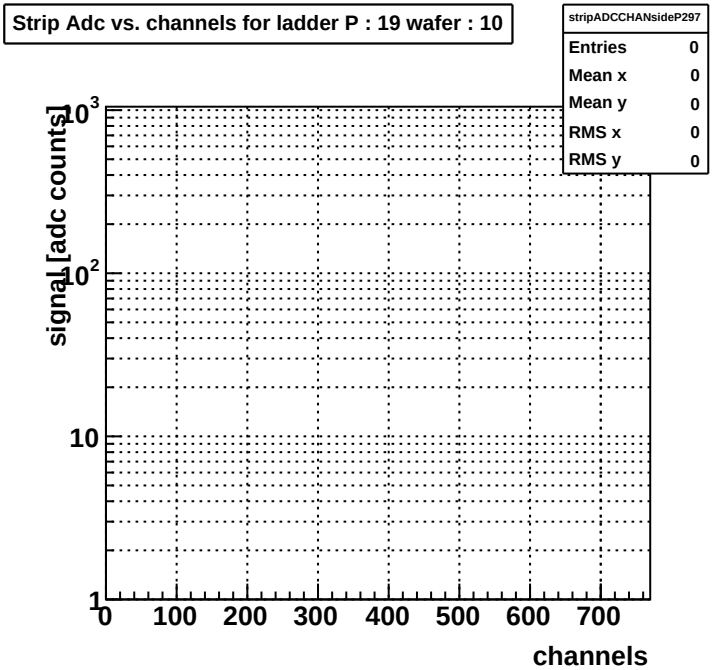

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

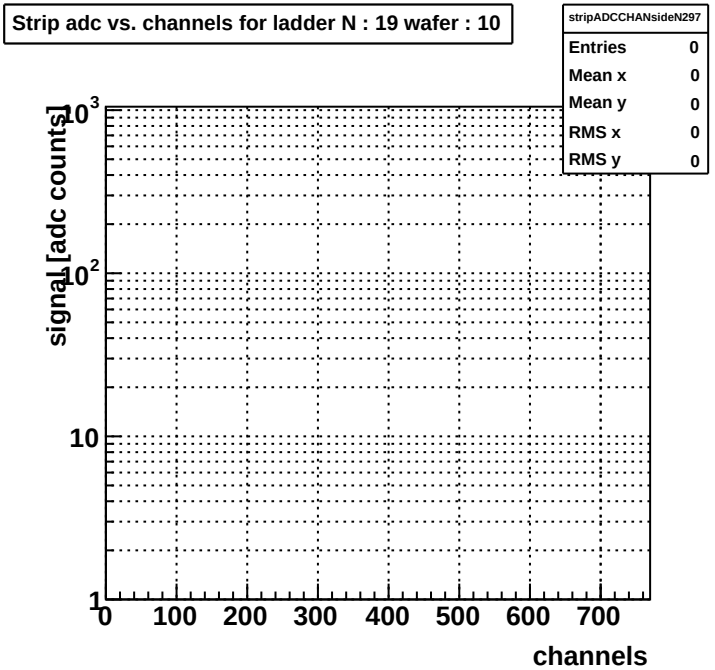

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

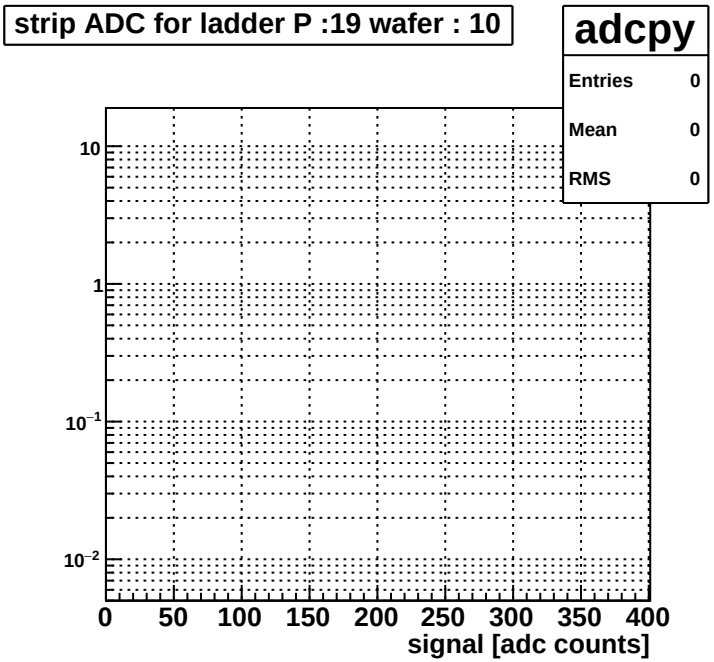

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

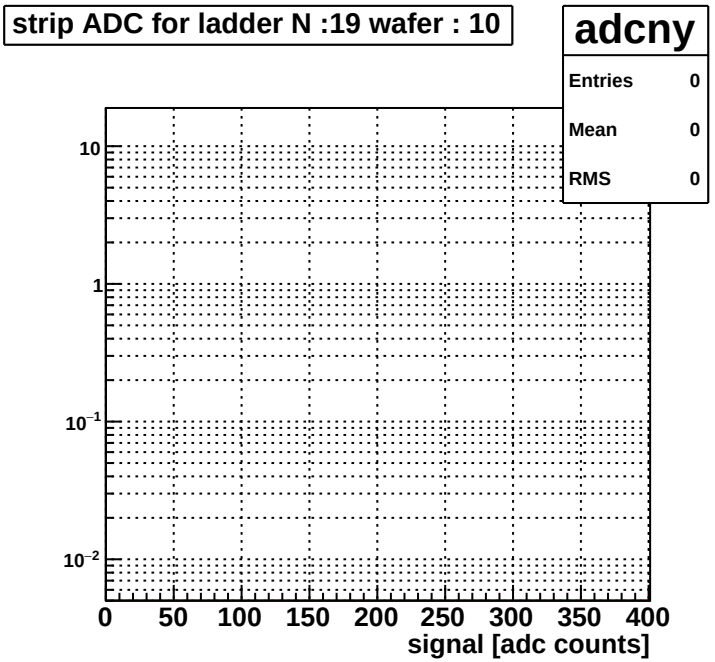

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

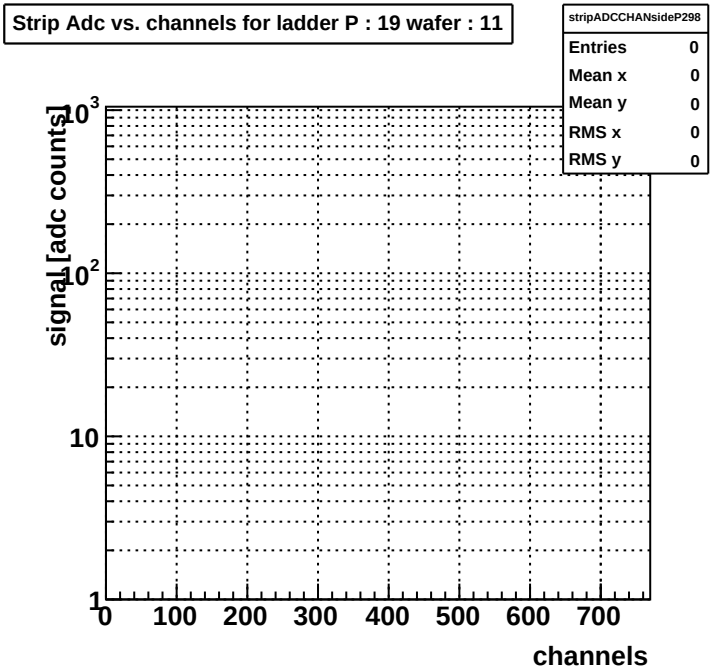

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

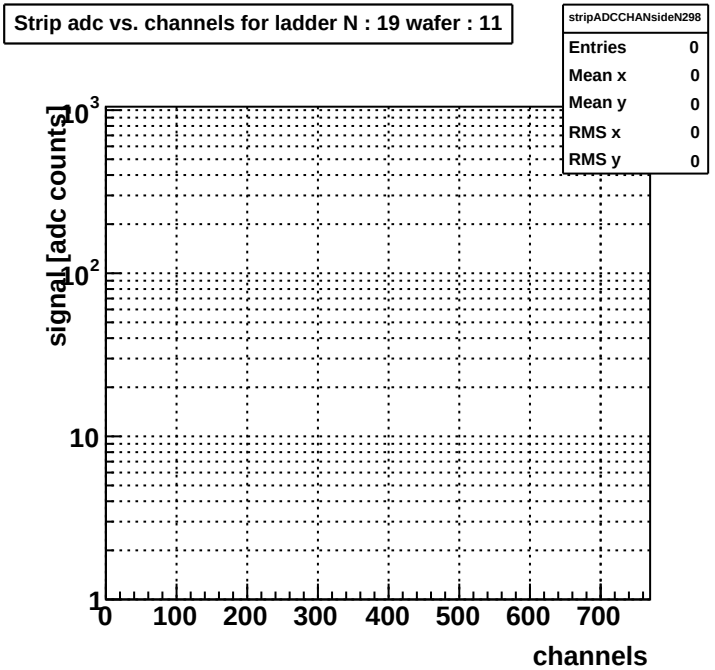

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

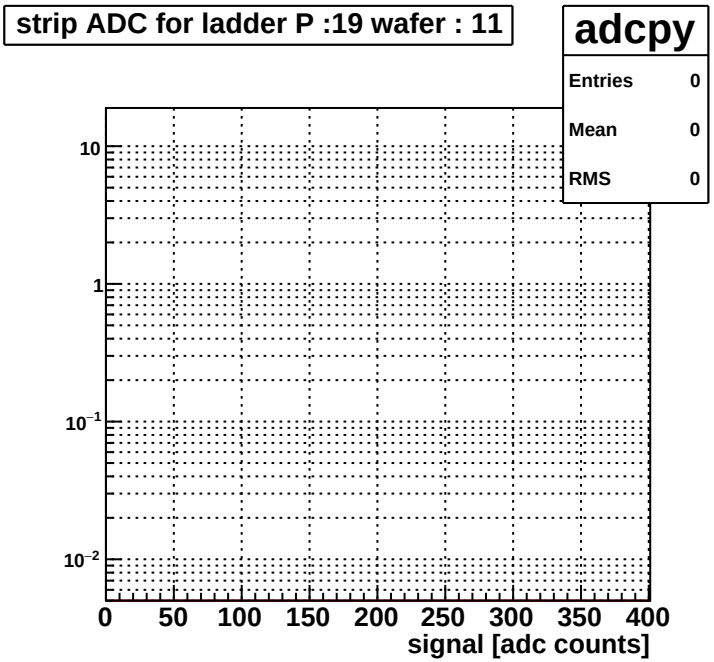

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

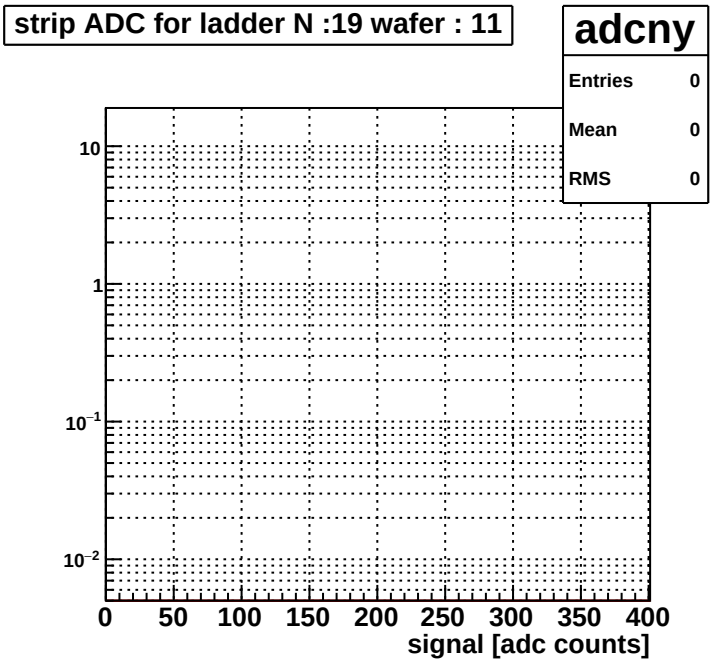

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

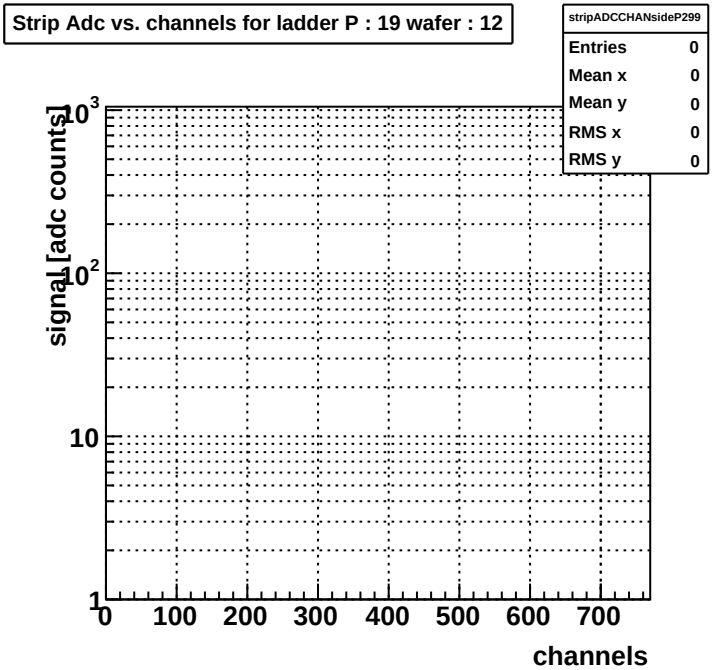

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

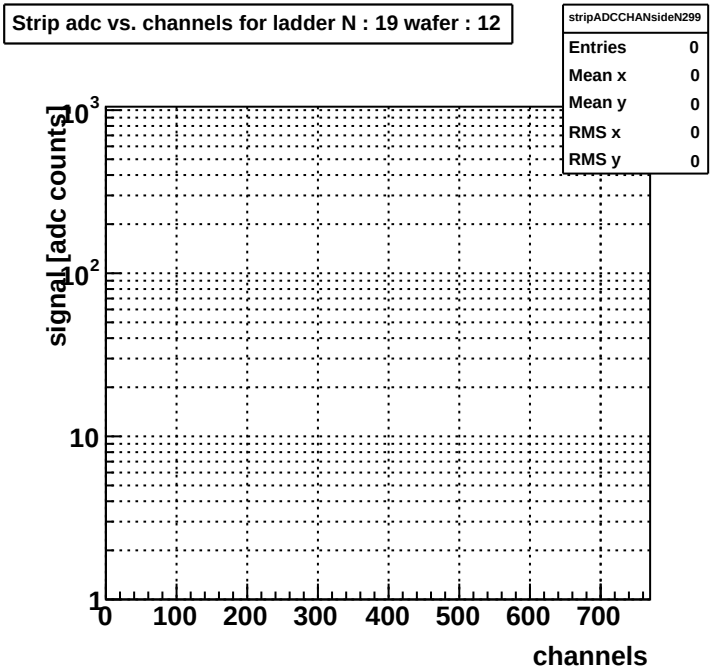

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

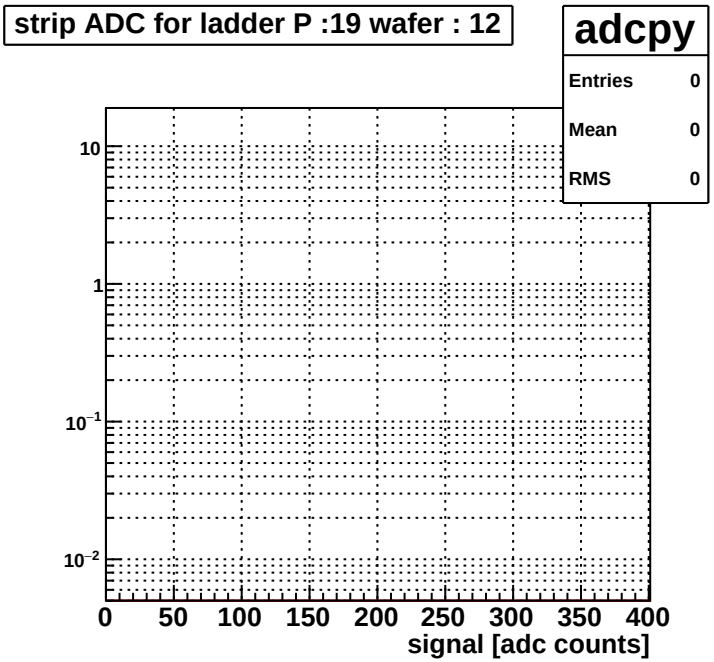

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

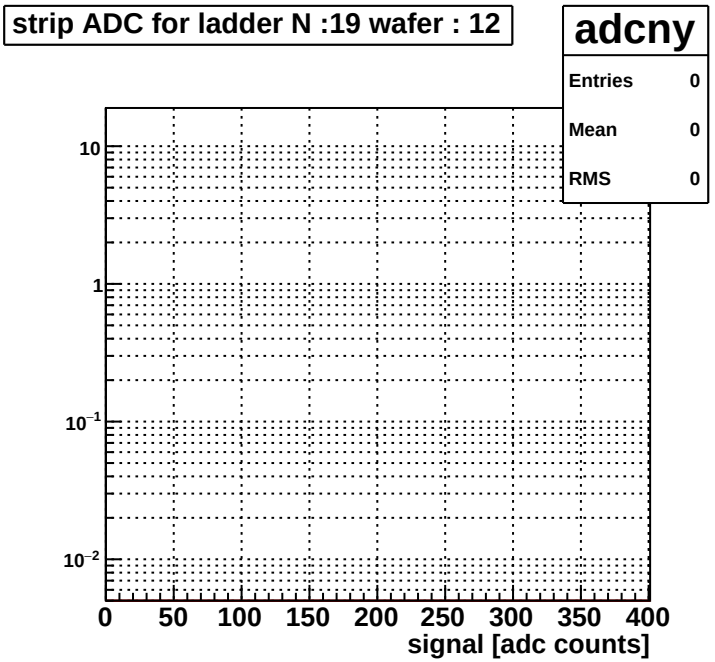

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

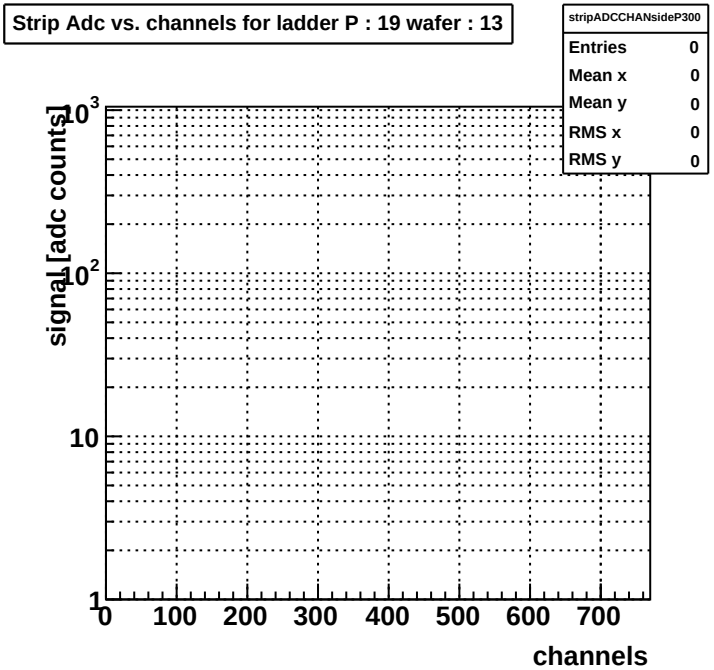

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

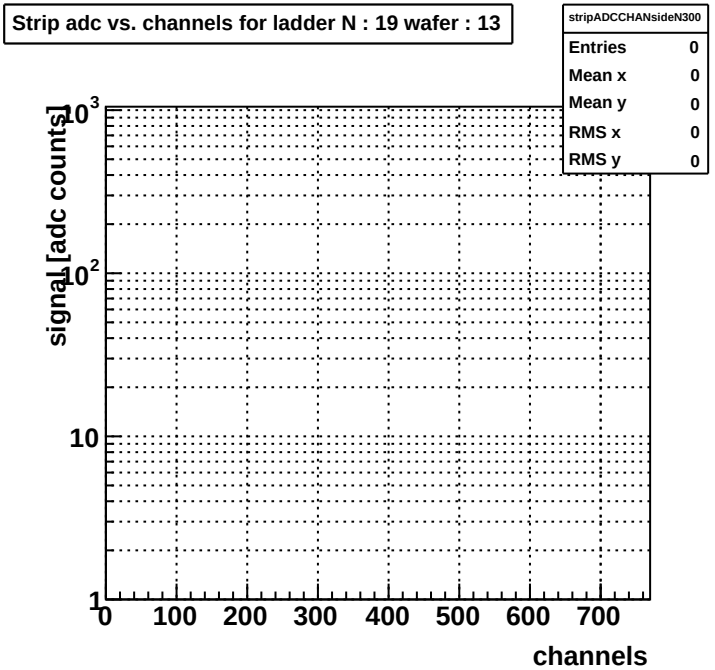

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

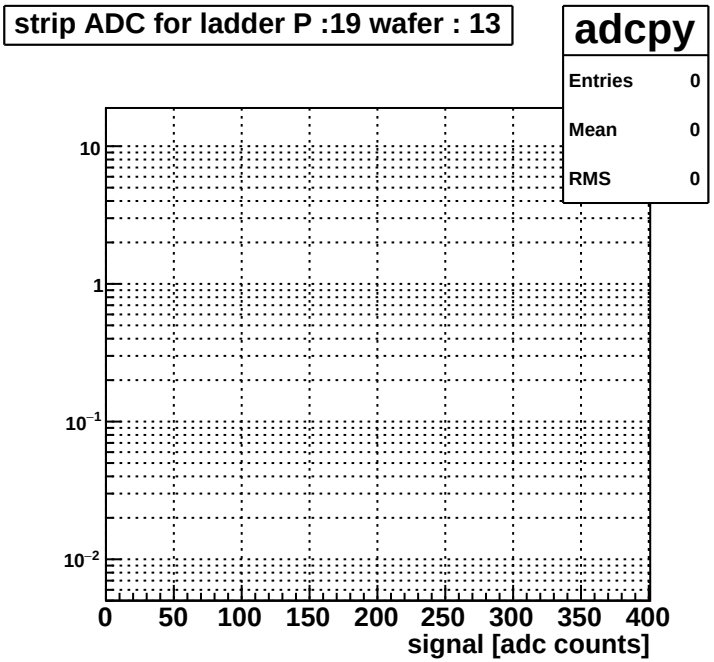

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

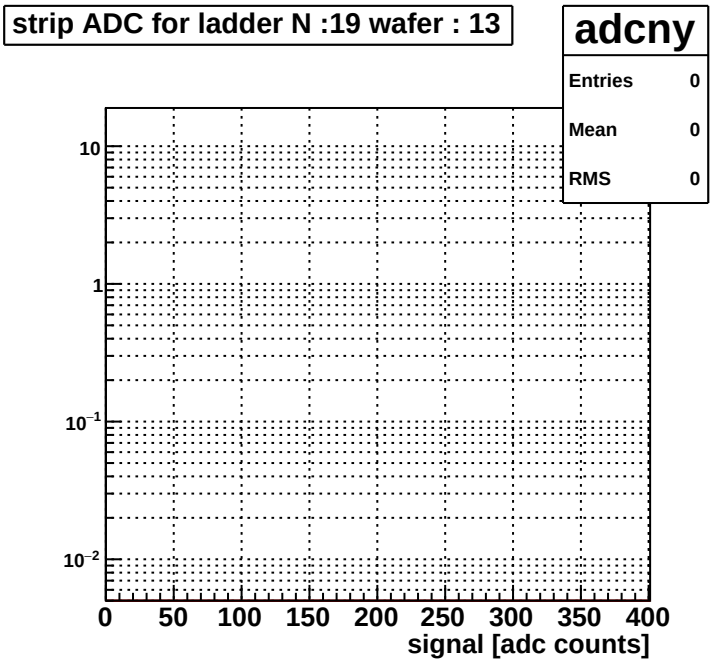

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

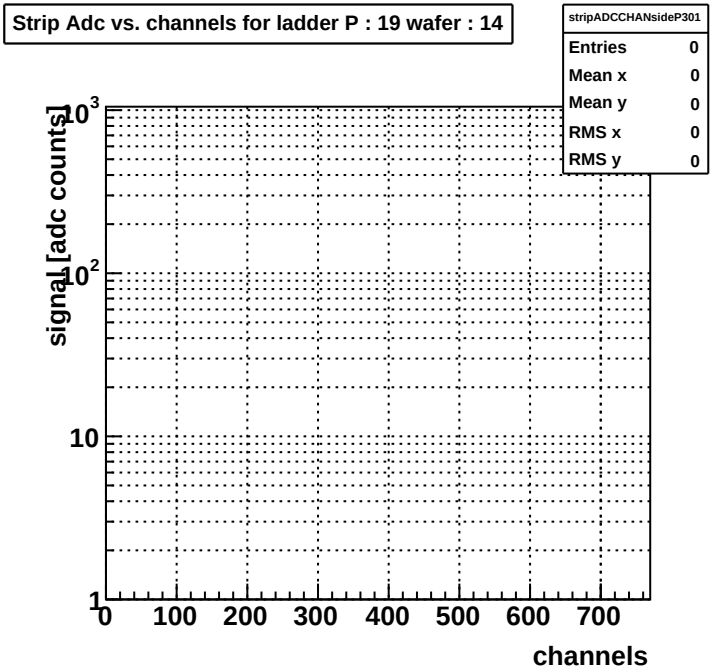

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

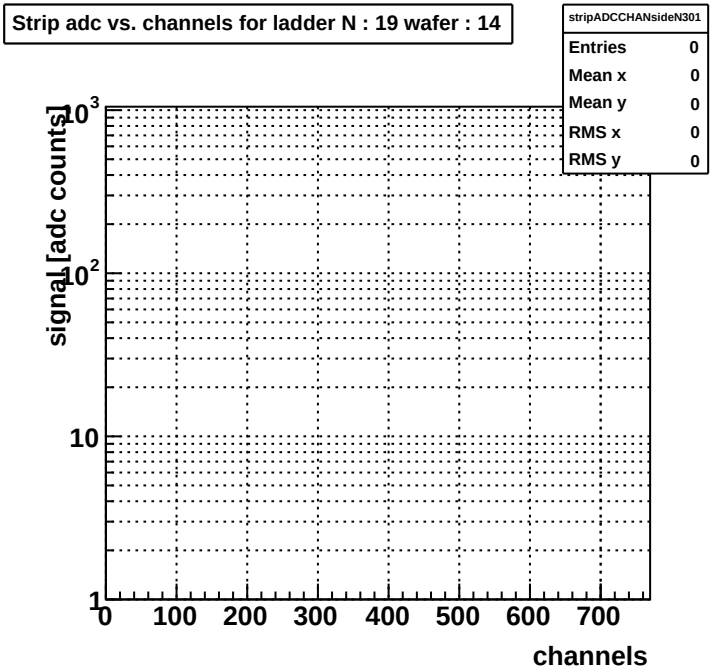

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

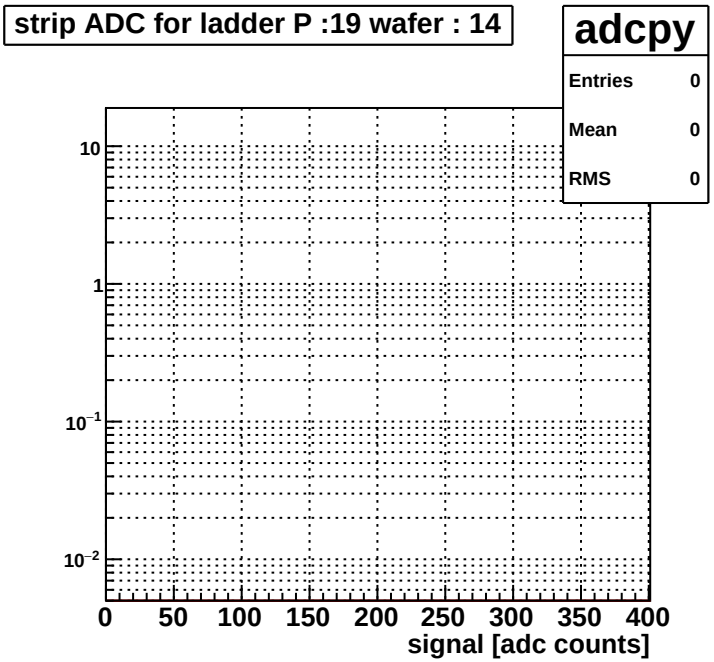

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

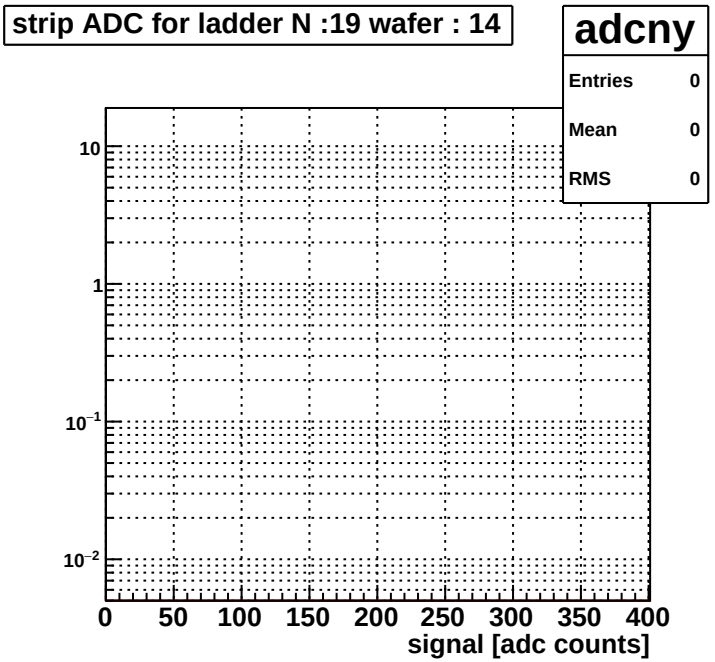

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

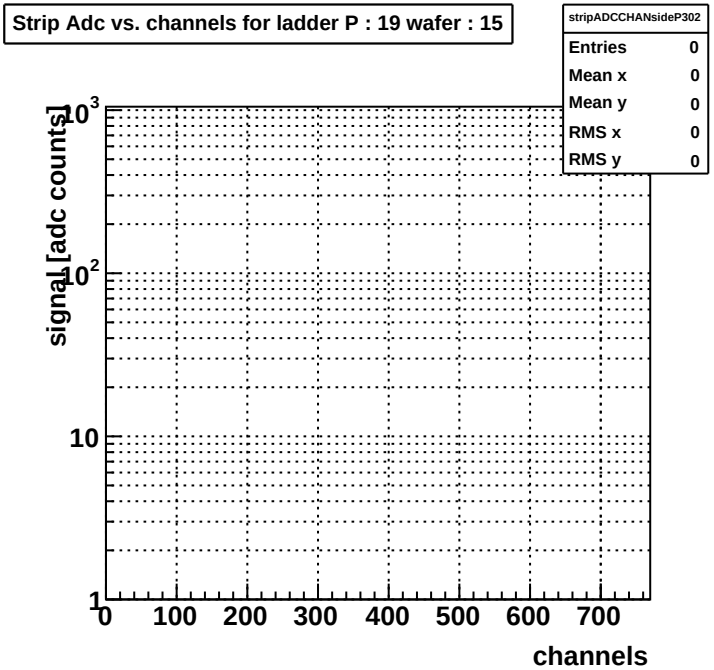

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

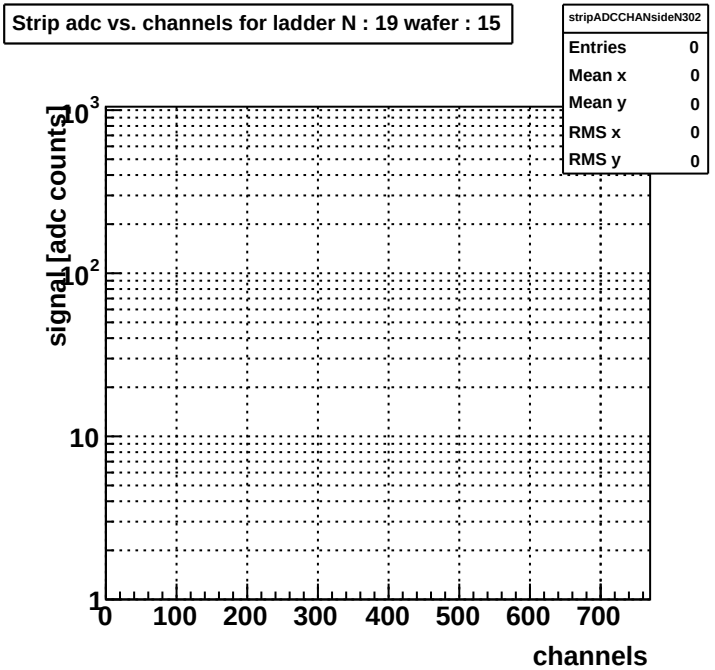

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

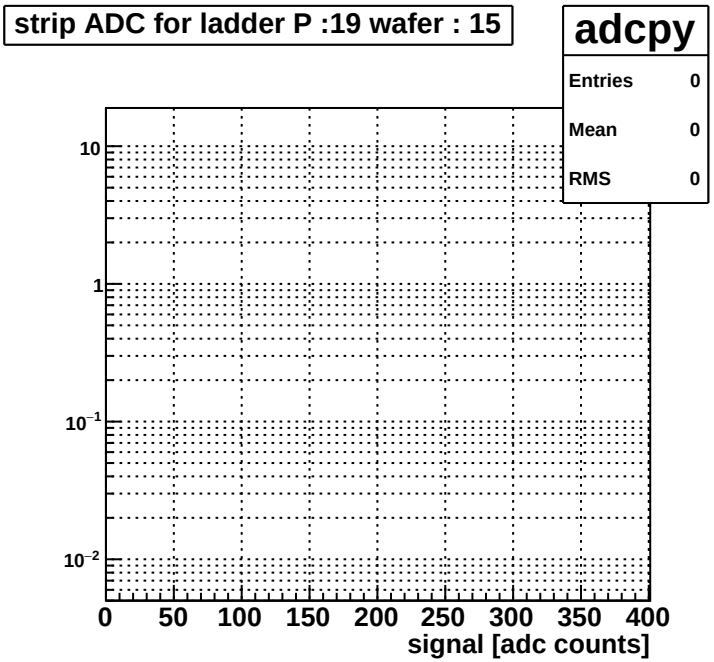

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

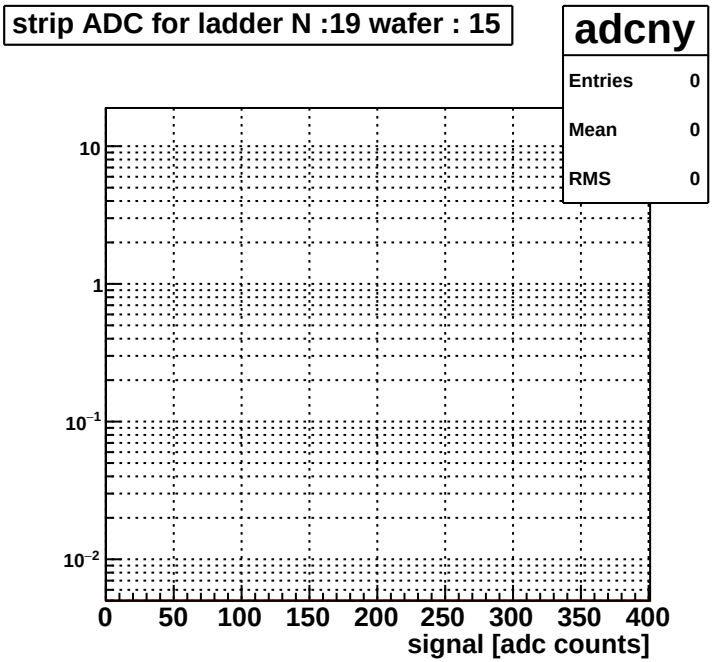

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

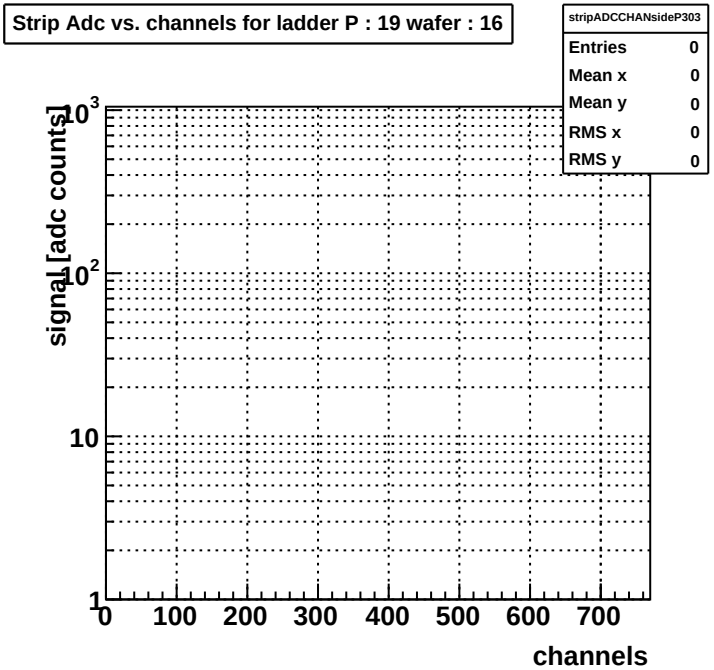

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

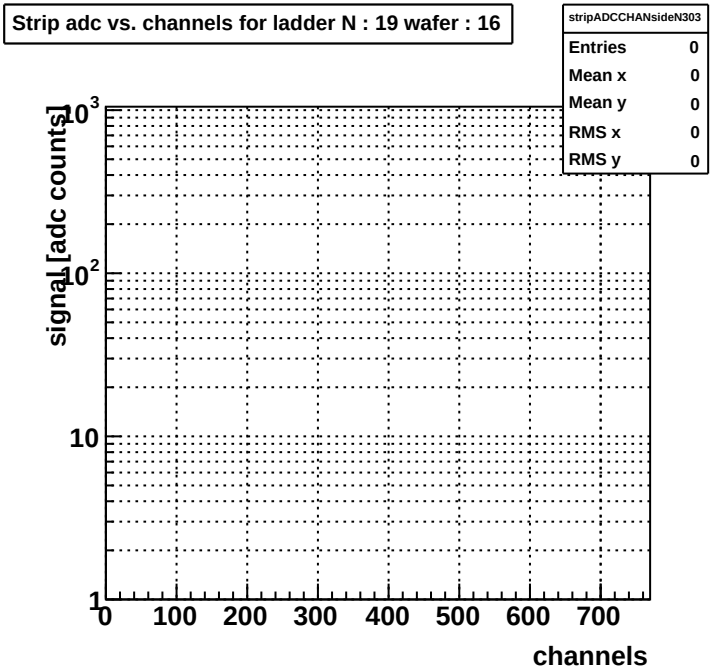

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

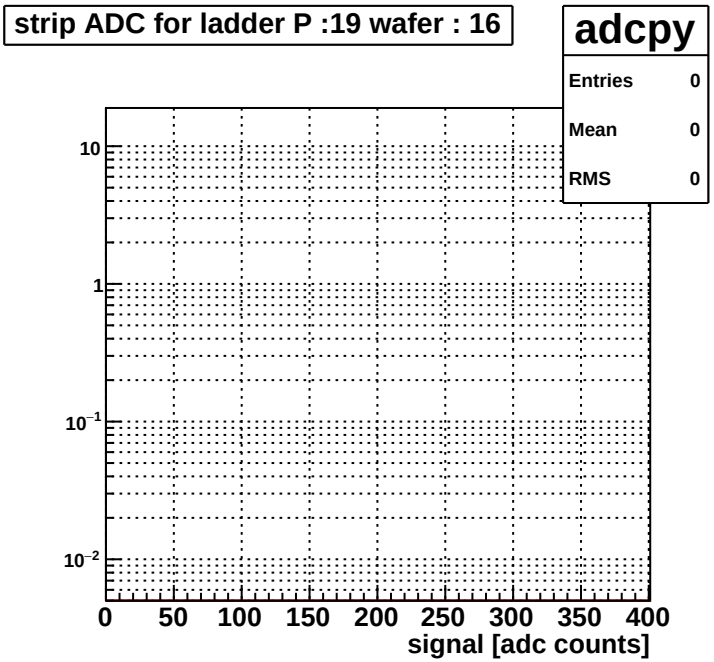

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

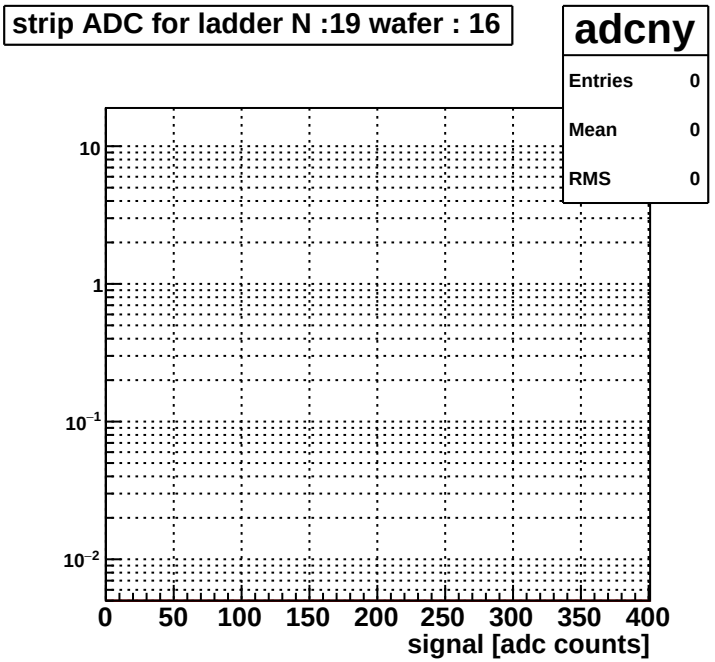

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

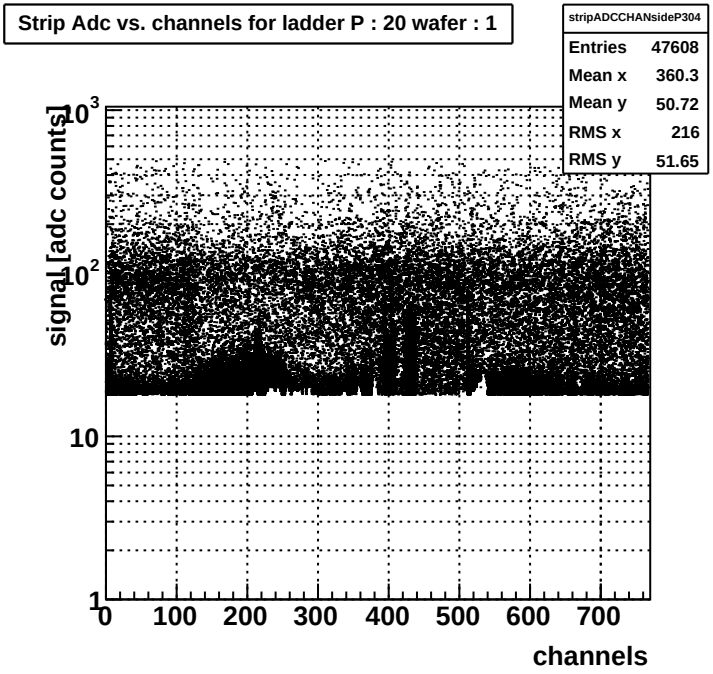

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

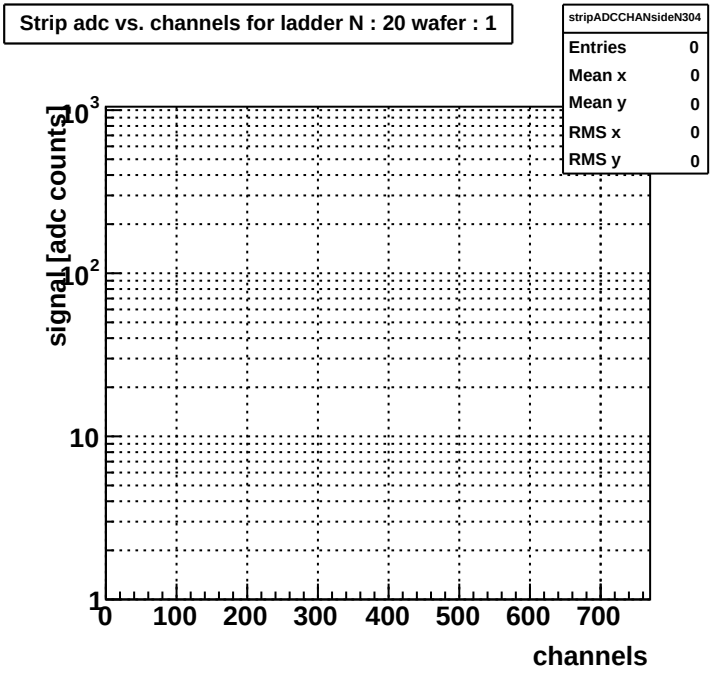

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

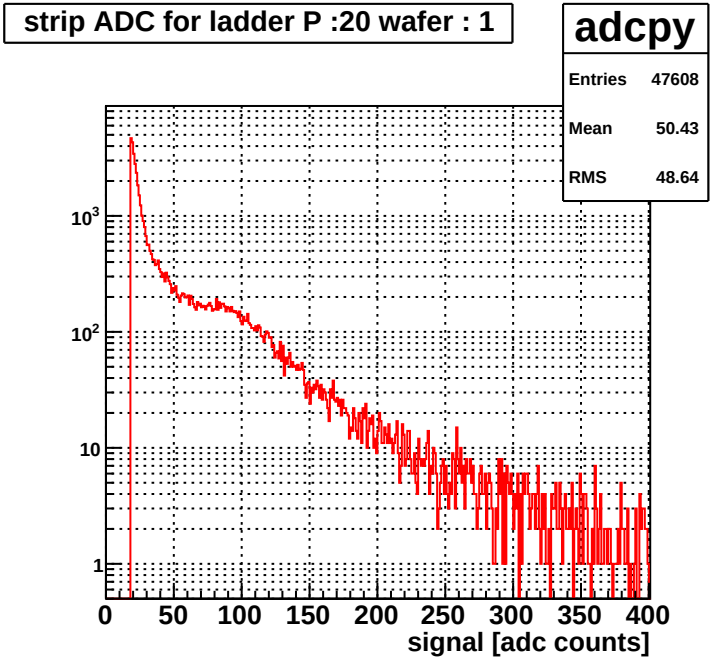

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

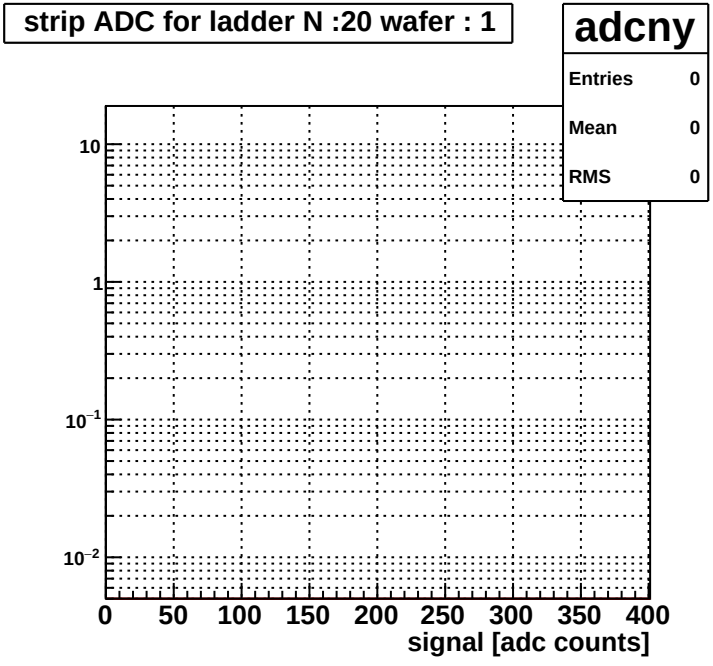

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

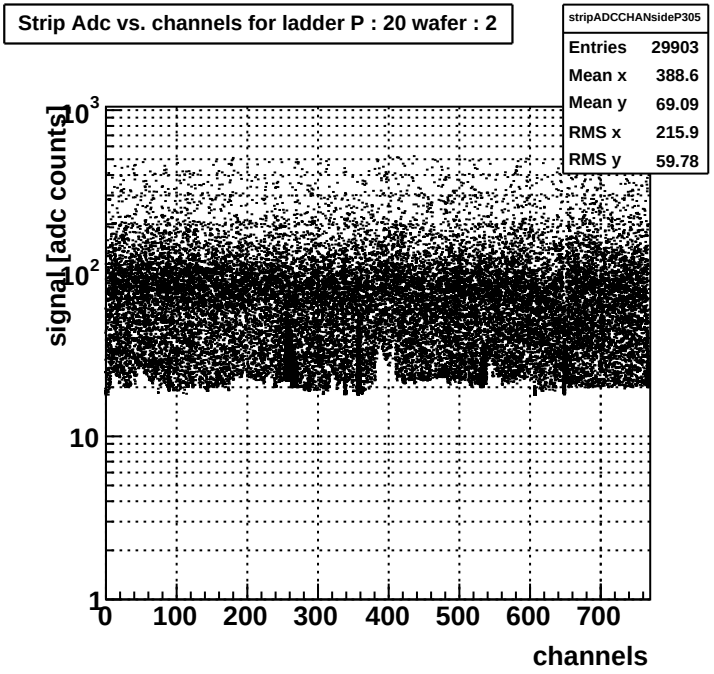

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

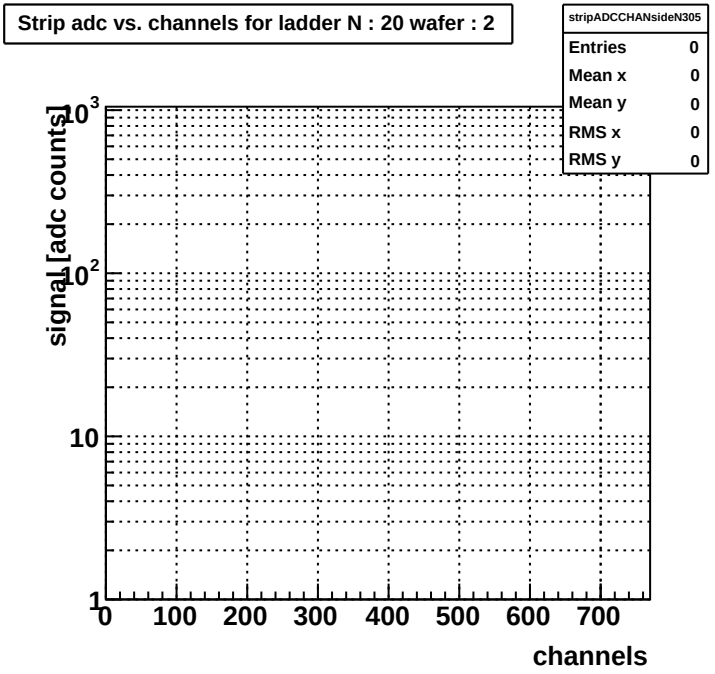

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 47608
Mean x 360.3
Mean y 50.72
RMS x 216
RMS y 51.65
signal [adc counts]
channels

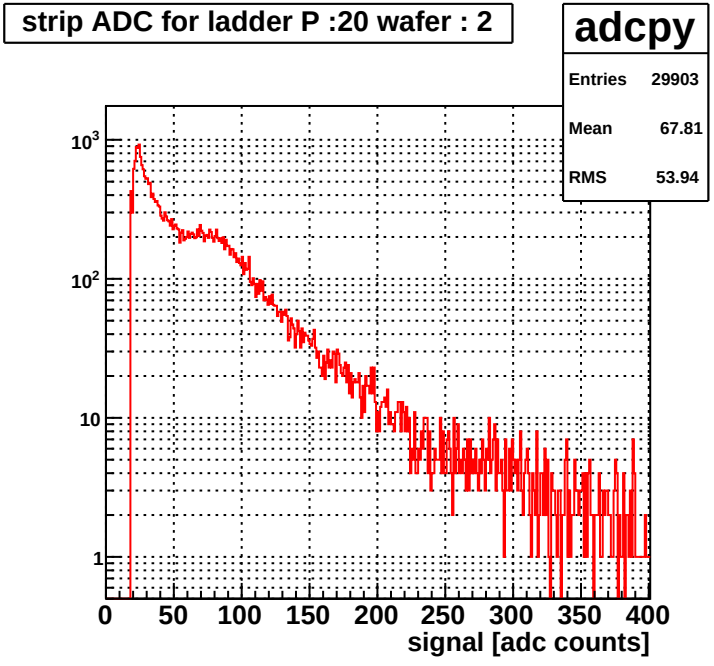

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

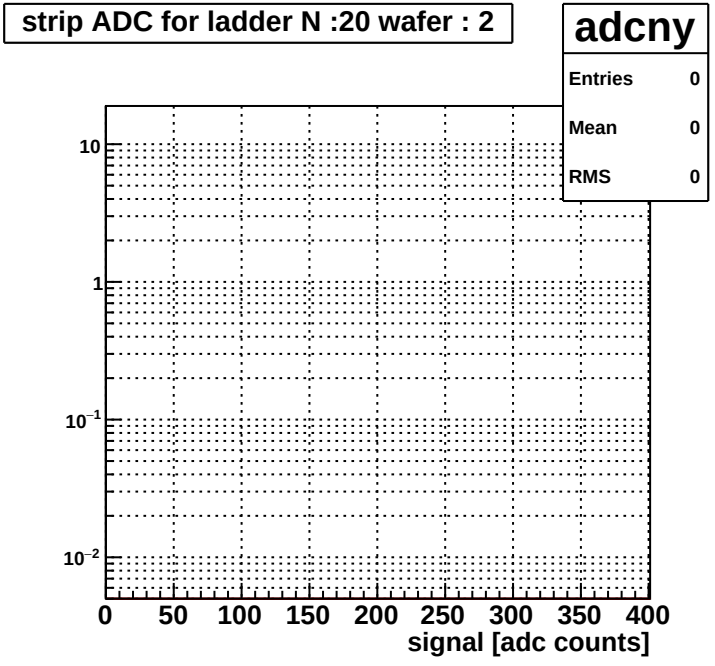

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 47608
Mean 50.43
RMS 48.64
signal [adc counts]

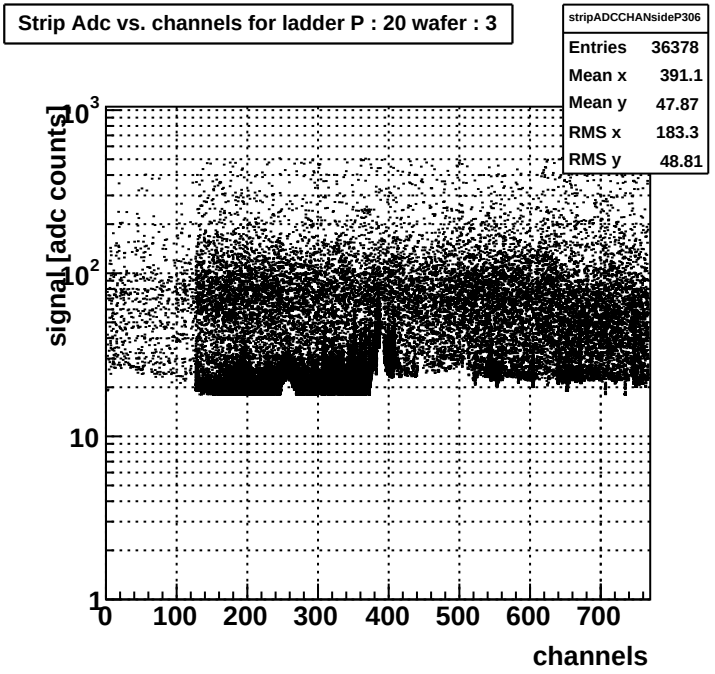

strip ADC for ladder N :20 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

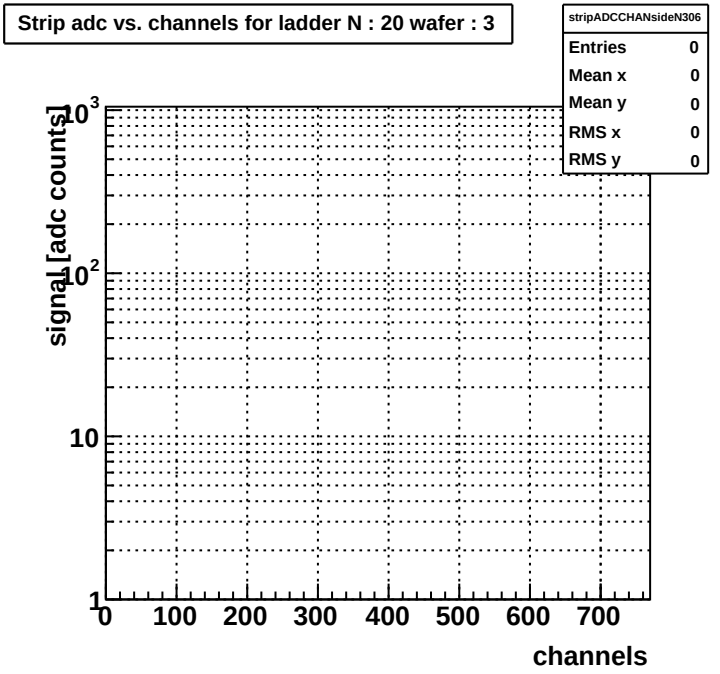

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 29903
Mean x 388.6
Mean y 69.09
RMS x 215.9
RMS y 59.78
signal [adc counts]
channels

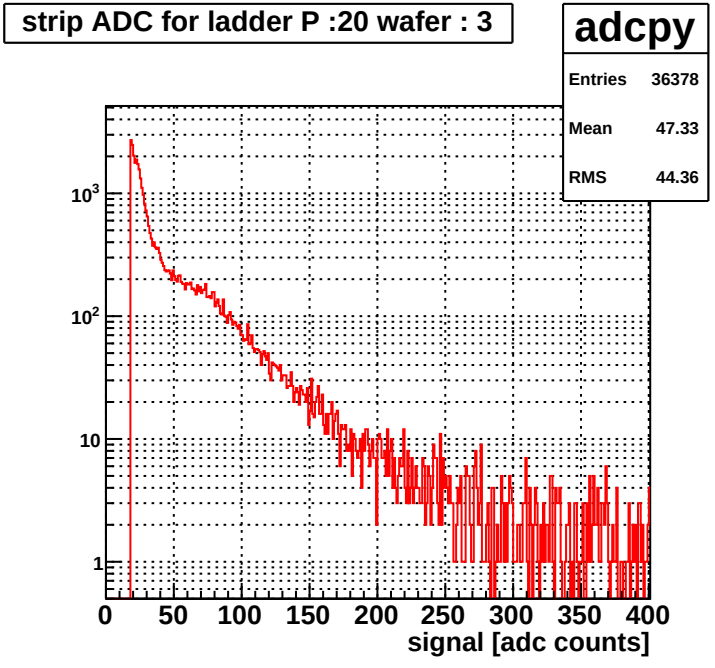

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

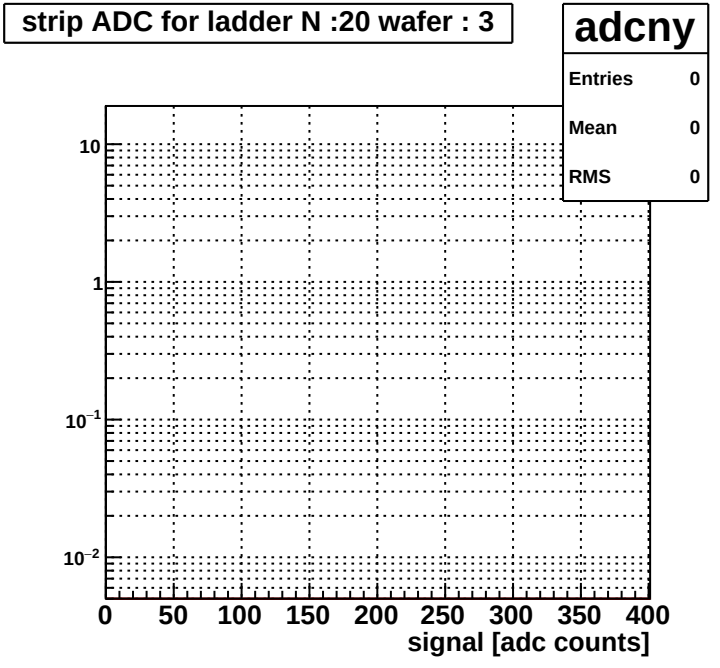

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 29903
Mean 67.81
RMS 53.94
signal [adc counts]

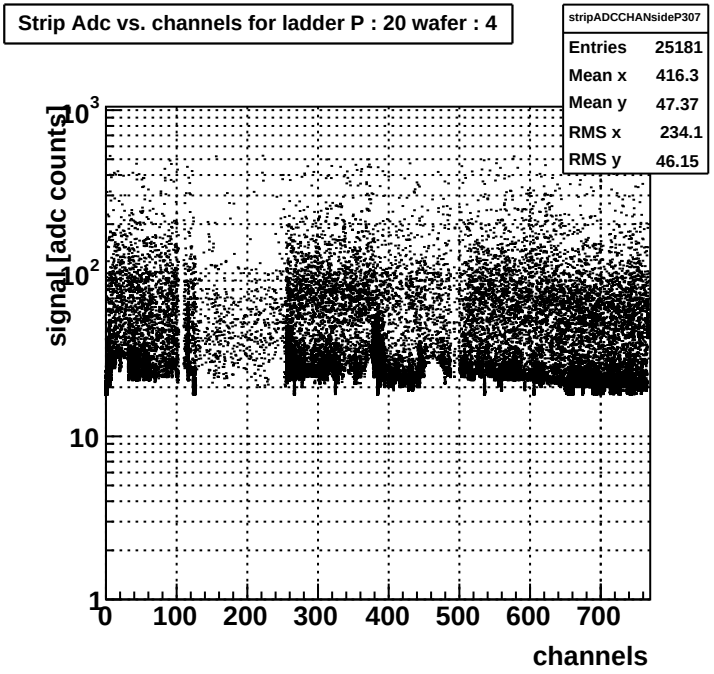

strip ADC for ladder N :20 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

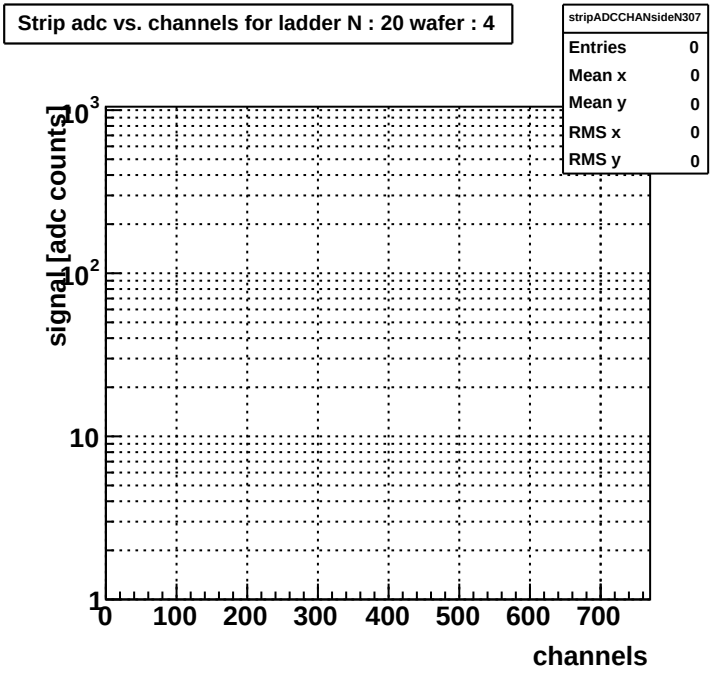

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 36378
Mean x 391.1
Mean y 47.87
RMS x 183.3
RMS y 48.81
signal [adc counts]
channels

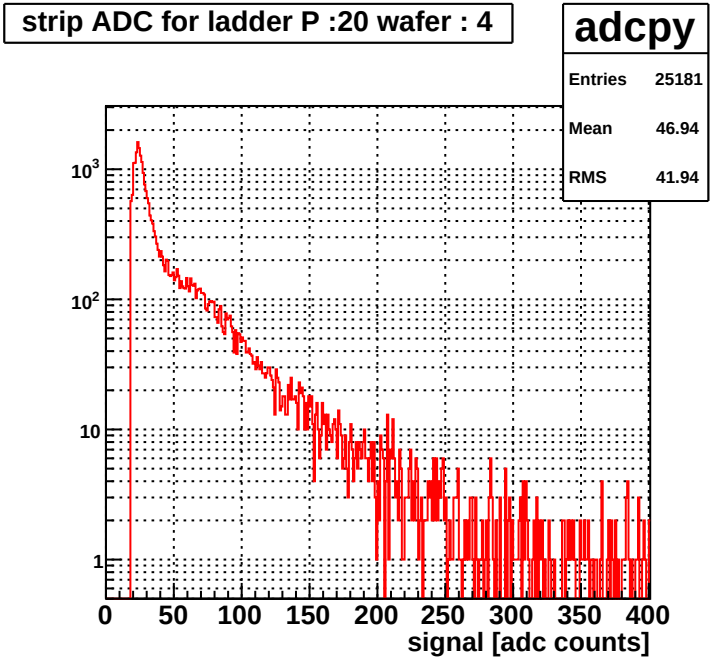

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

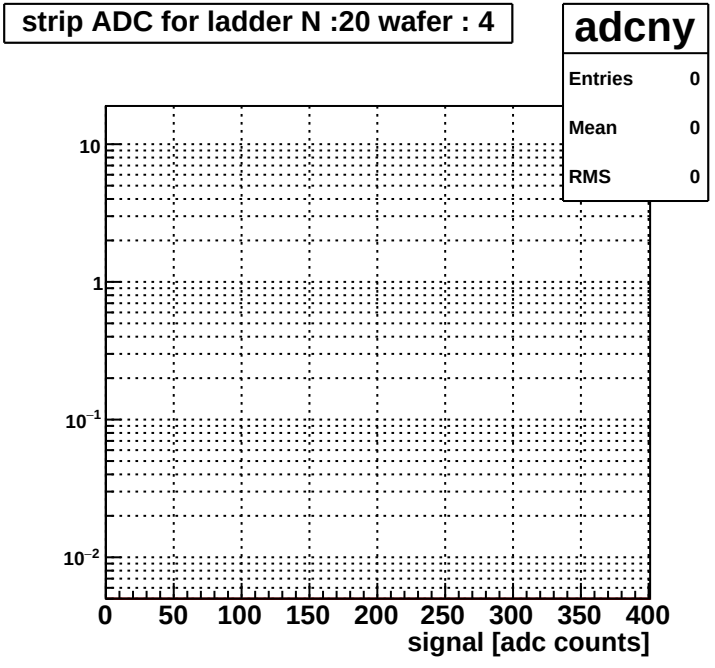

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 36378
Mean 47.33
RMS 44.36
signal [adc counts]

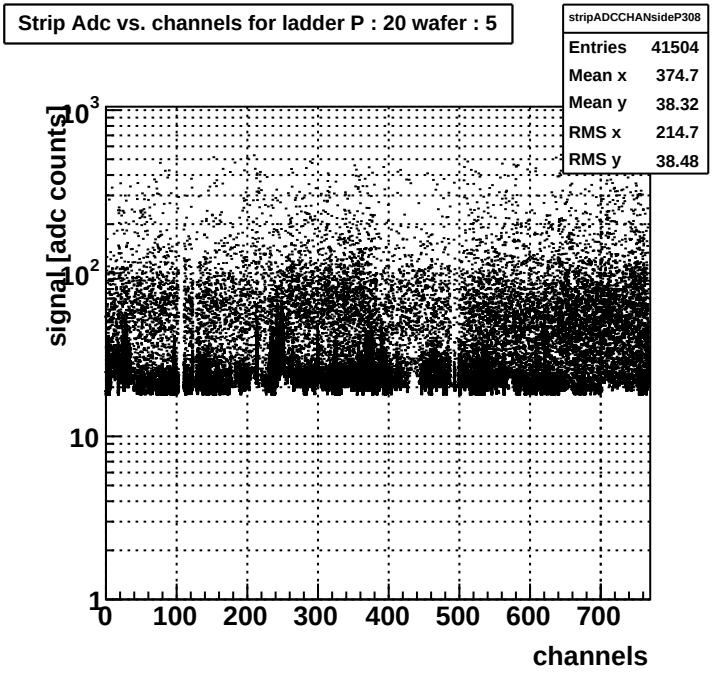

strip ADC for ladder N :20 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

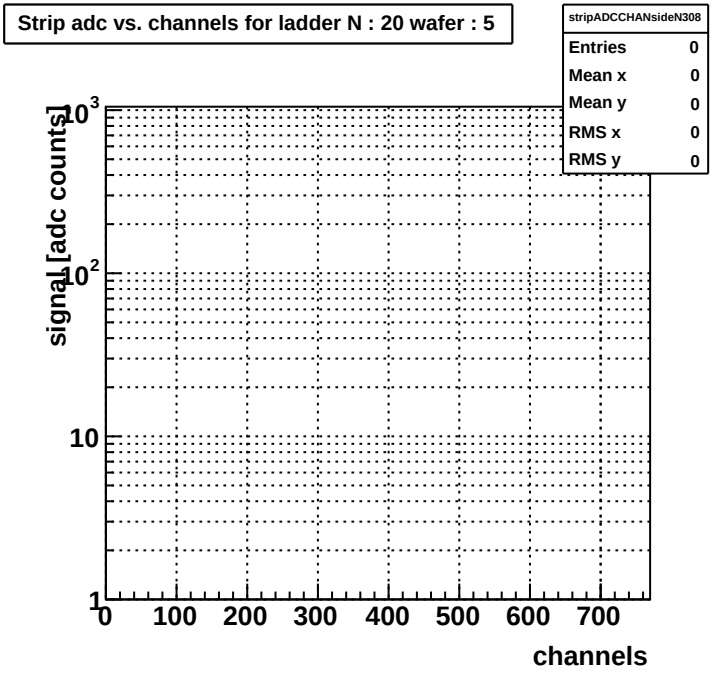

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 25181
Mean x 416.3
Mean y 47.37
RMS x 234.1
RMS y 46.15
signal [adc counts]
channels

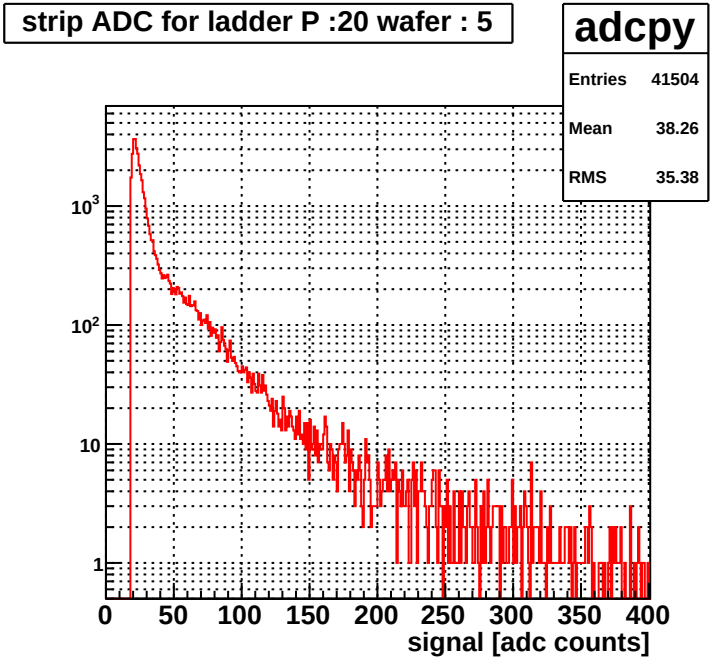

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

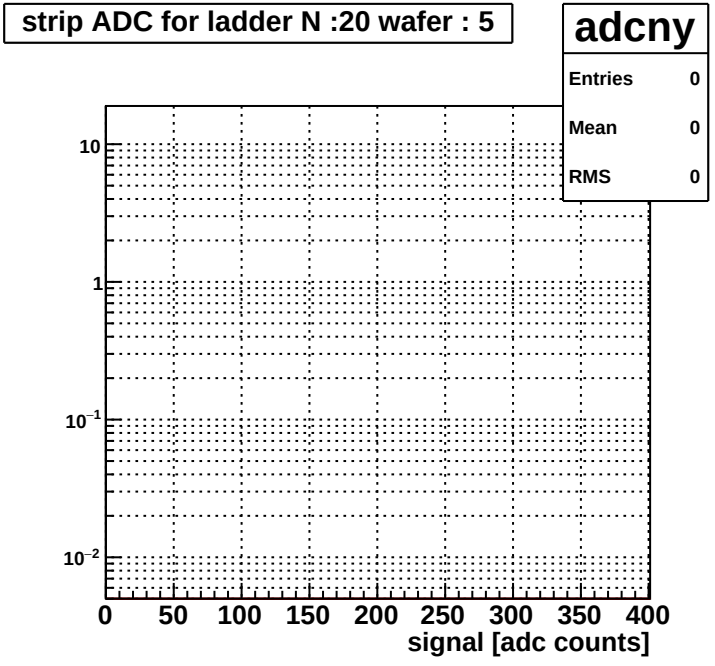

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 25181
Mean 46.94
RMS 41.94
signal [adc counts]

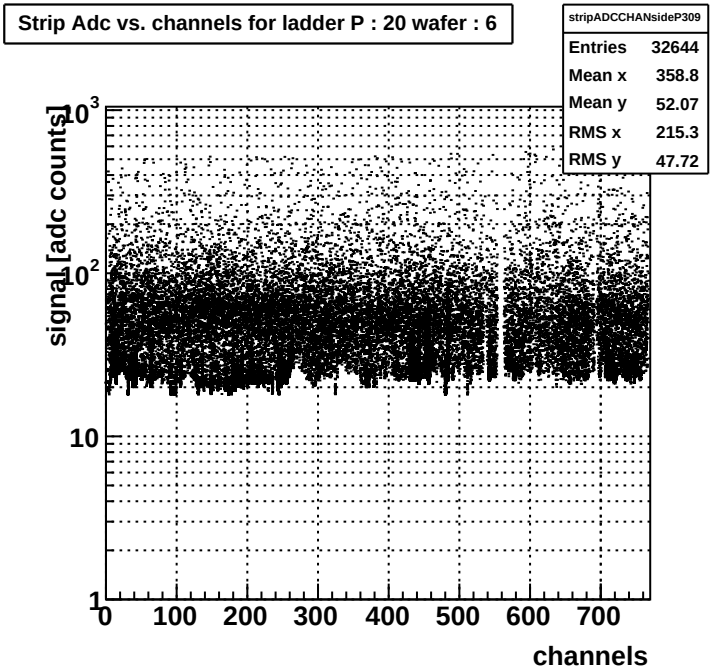

strip ADC for ladder N :20 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

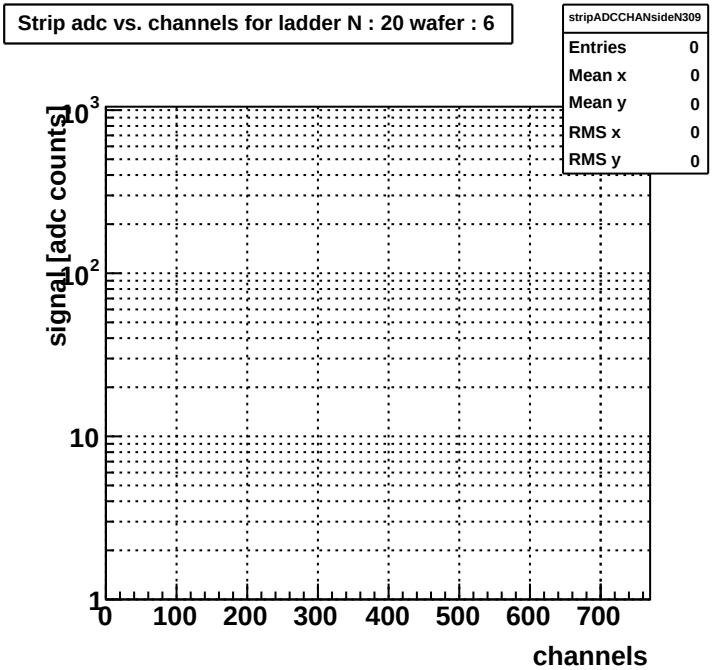

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 41504
Mean x 374.7
Mean y 38.32
RMS x 214.7
RMS y 38.48
signal [adc counts]
channels

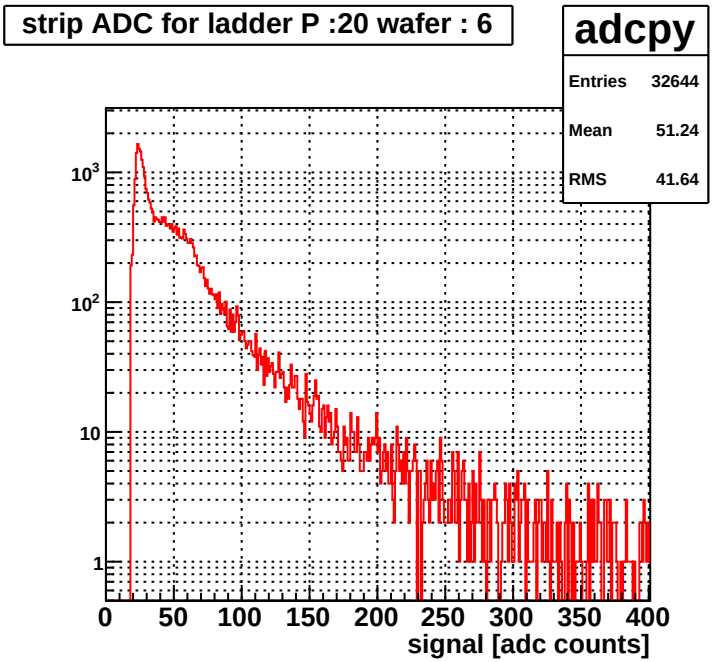

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

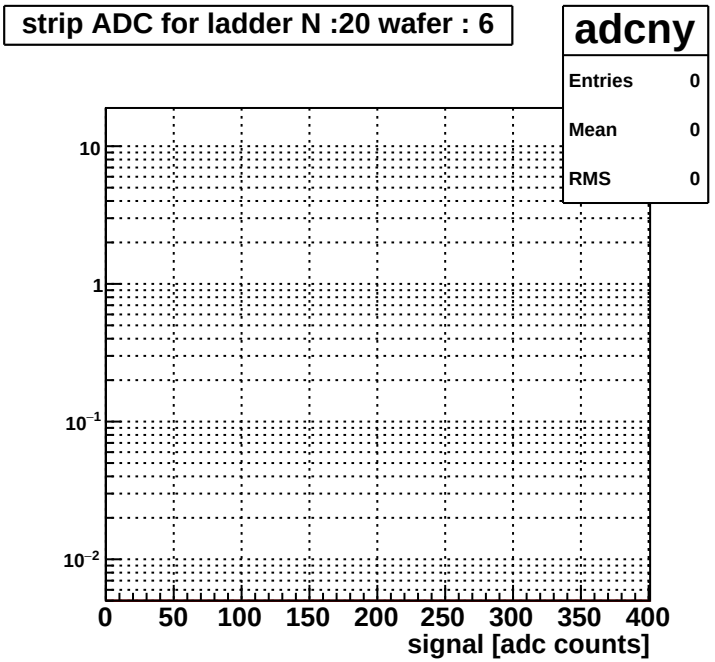

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 41504
Mean 38.26
RMS 35.38
signal [adc counts]

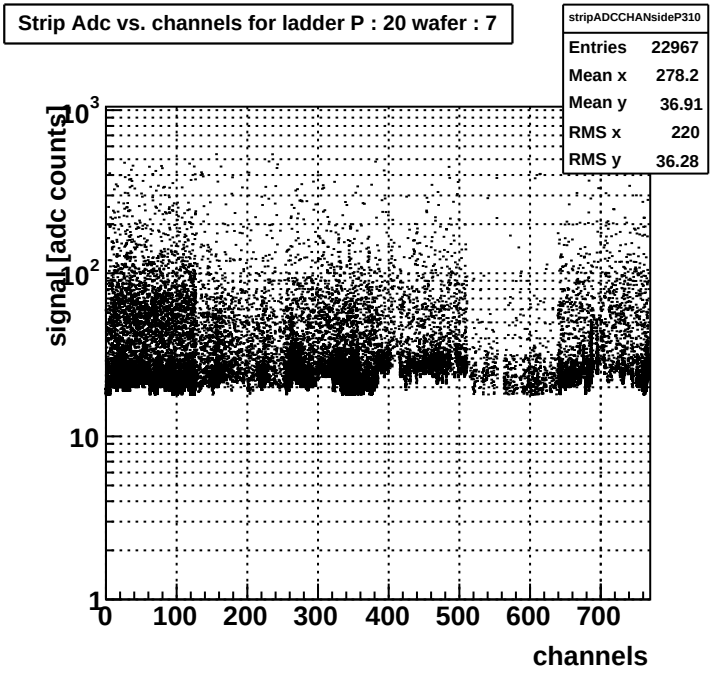

strip ADC for ladder N :20 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

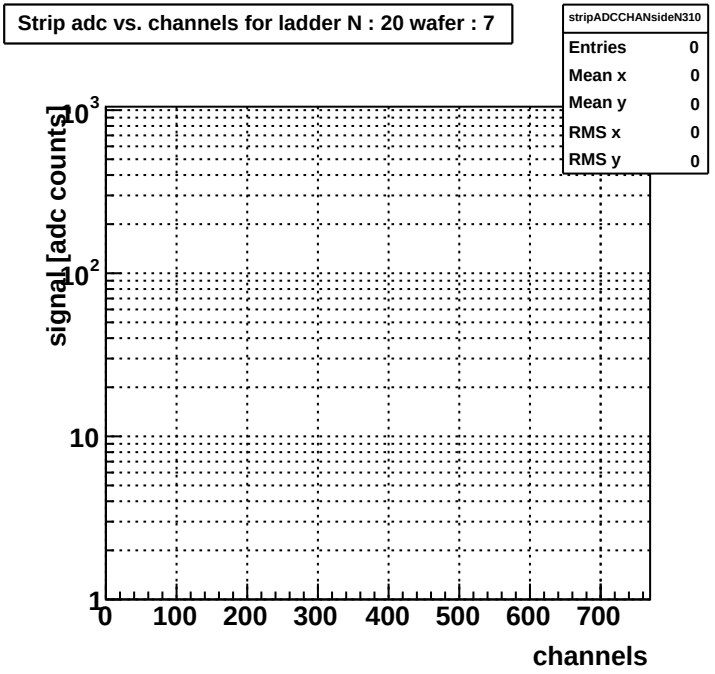

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 32644
Mean x 358.8
Mean y 52.07
RMS x 215.3
RMS y 47.72
signal [adc counts]
channels

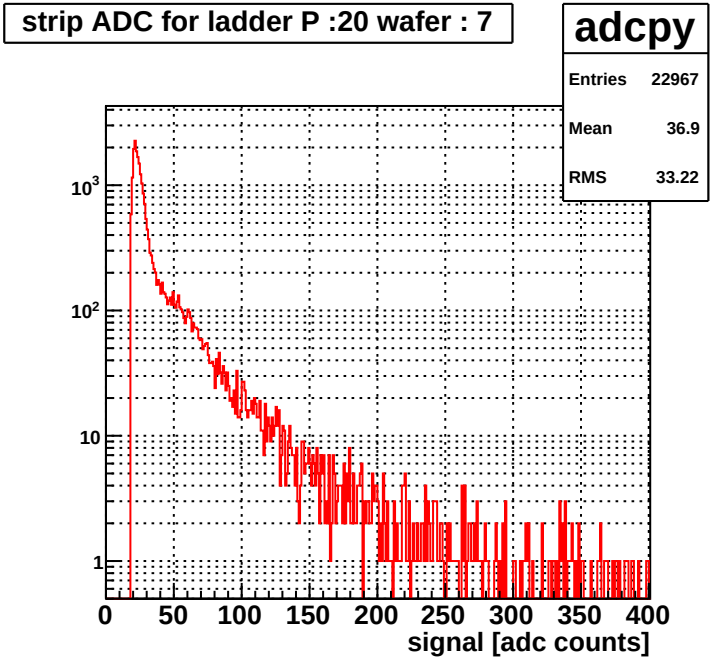

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

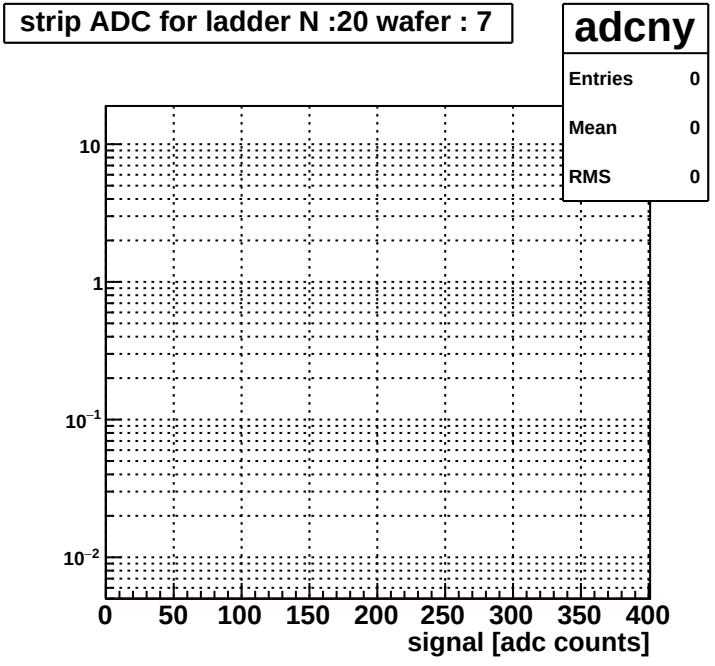

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 32644
Mean 51.24
RMS 41.64
signal [adc counts]

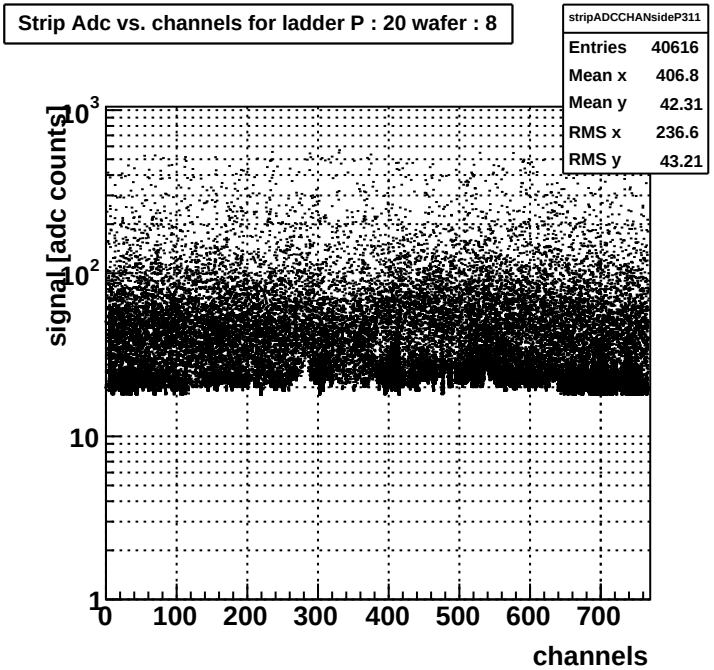

strip ADC for ladder N :20 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

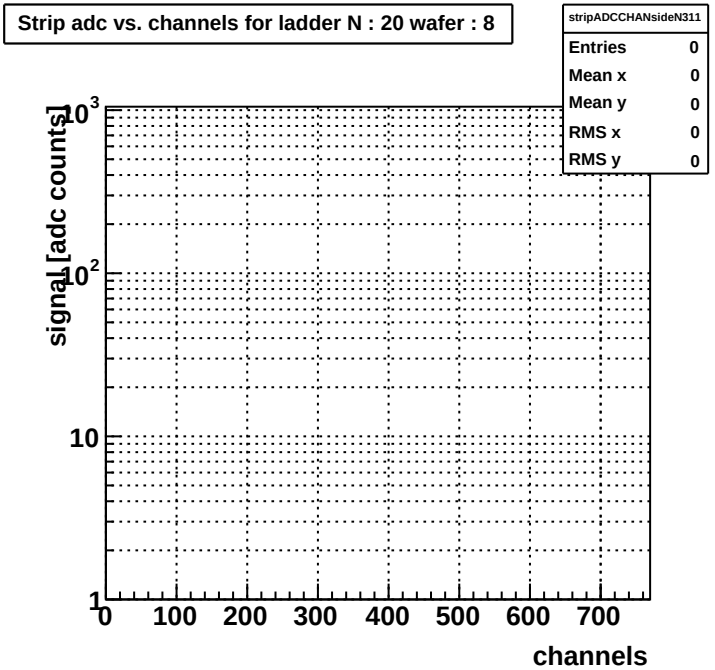

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 22967
Mean x 278.2
Mean y 36.91
RMS x 220
RMS y 36.28
signal [adc counts]
channels

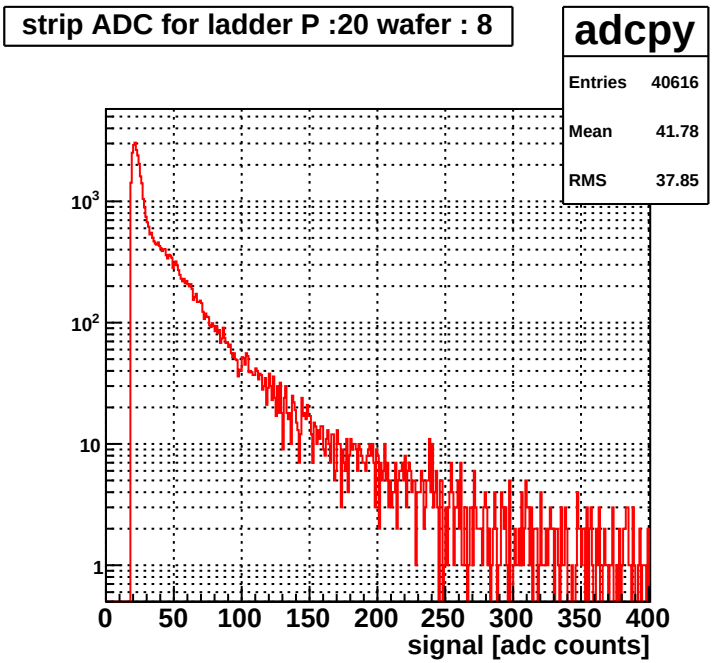

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

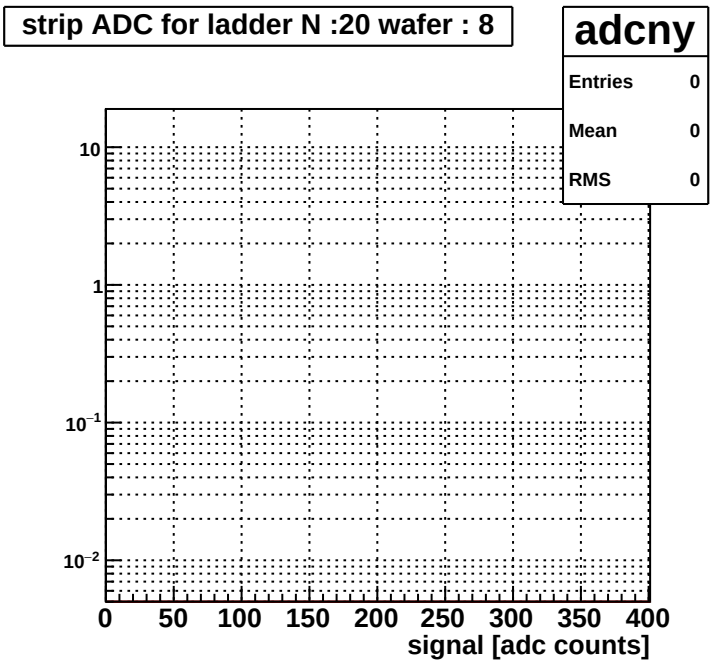

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 22967
Mean 36.9
RMS 33.22
signal [adc counts]

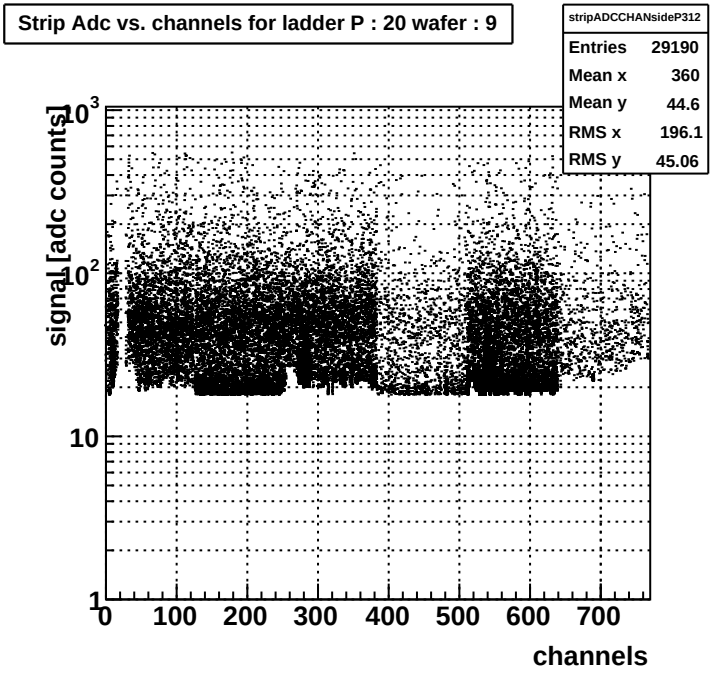

strip ADC for ladder N :20 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

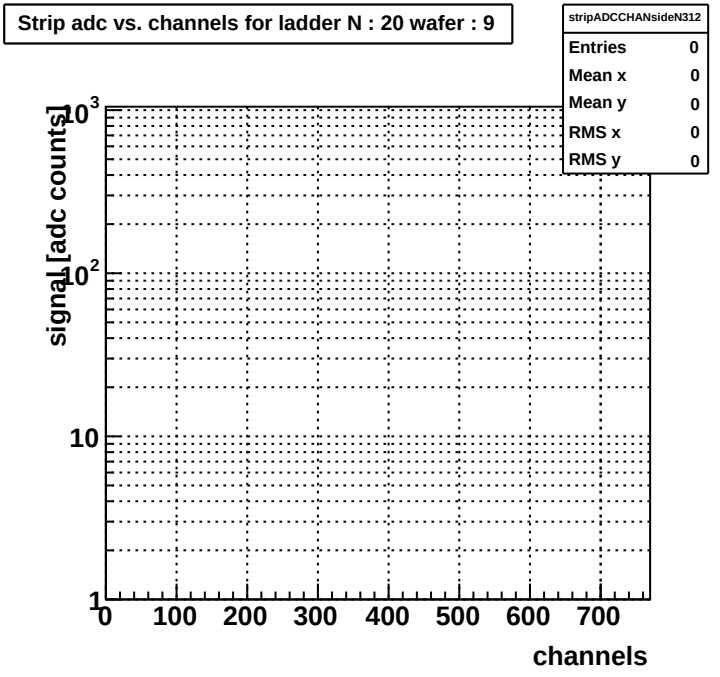

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 40616
Mean x 406.8
Mean y 42.31
RMS x 236.6
RMS y 43.21
signal [adc counts]
channels

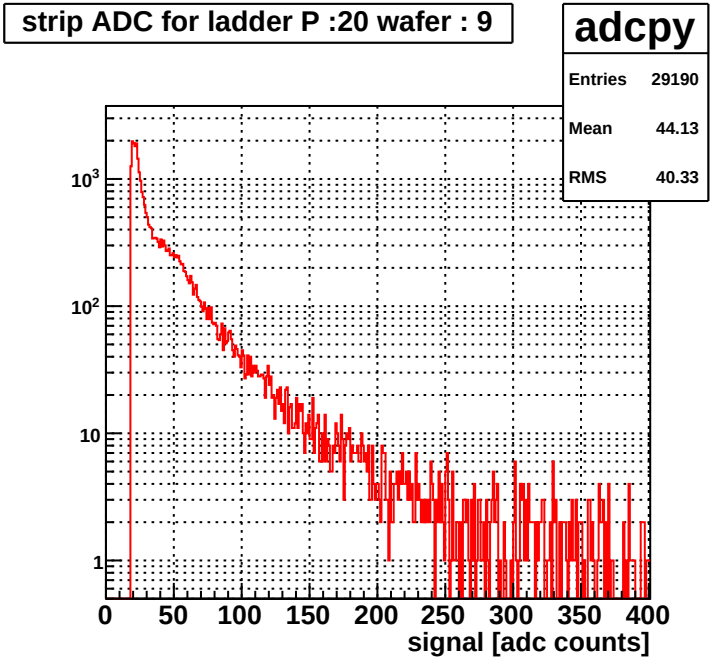

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

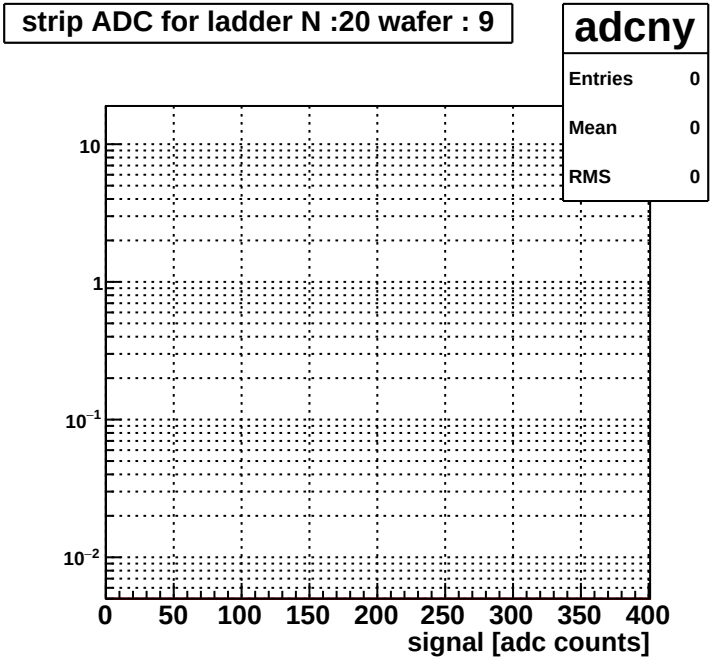

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 40616
Mean 41.78
RMS 37.85
signal [adc counts]

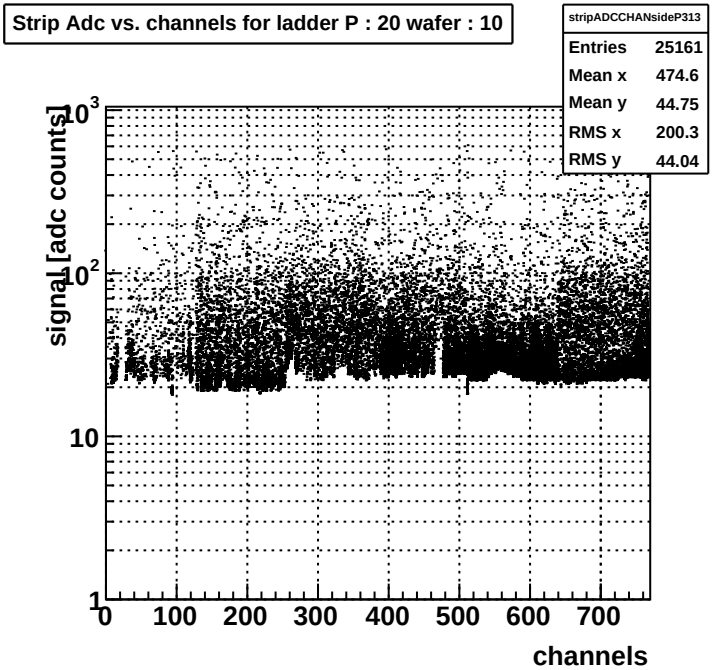

strip ADC for ladder N :20 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

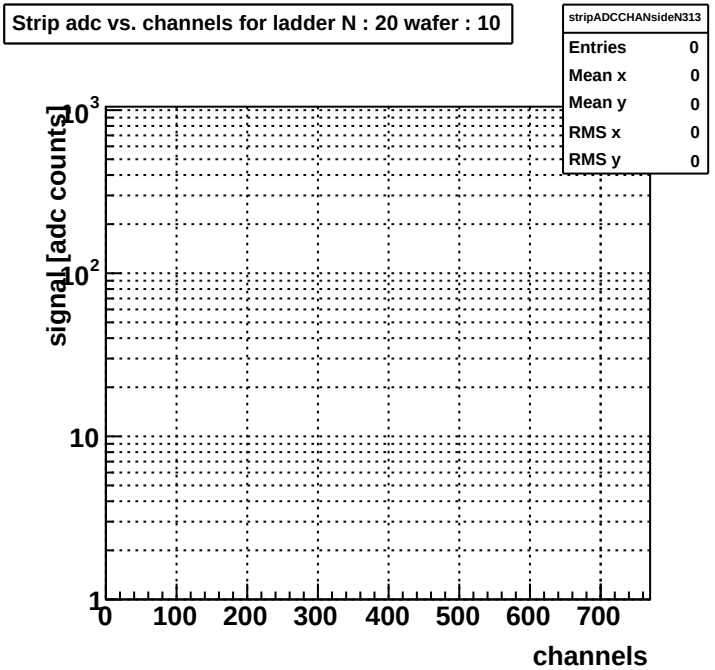

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 29190
Mean x 360
Mean y 44.6
RMS x 196.1
RMS y 45.06
signal [adc counts]
channels

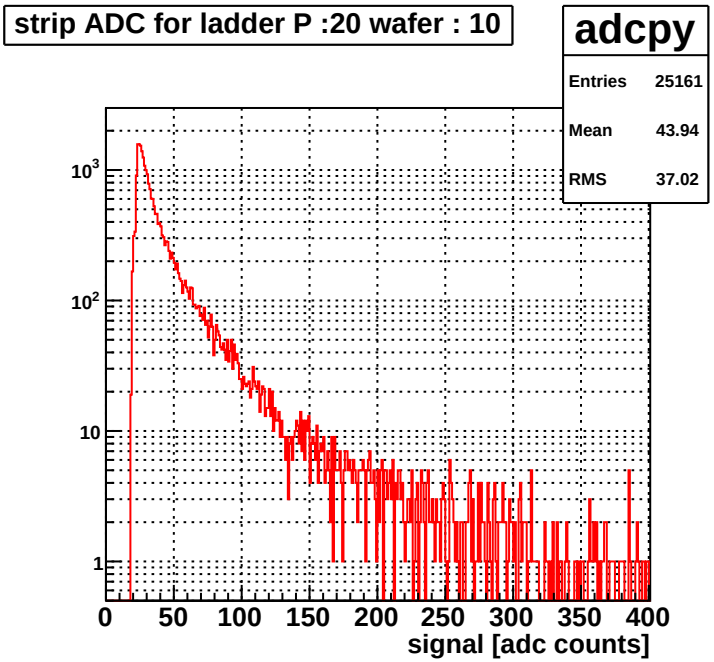

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

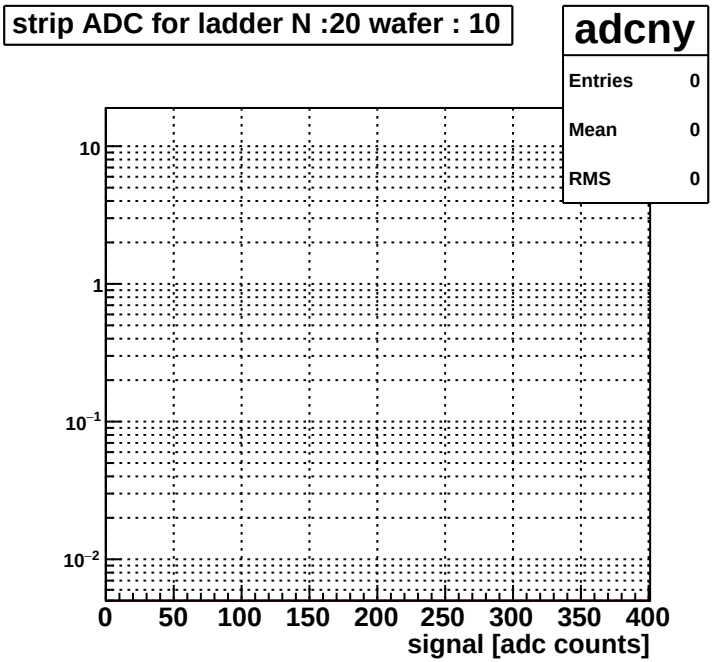

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 29190
Mean 44.13
RMS 40.33
signal [adc counts]

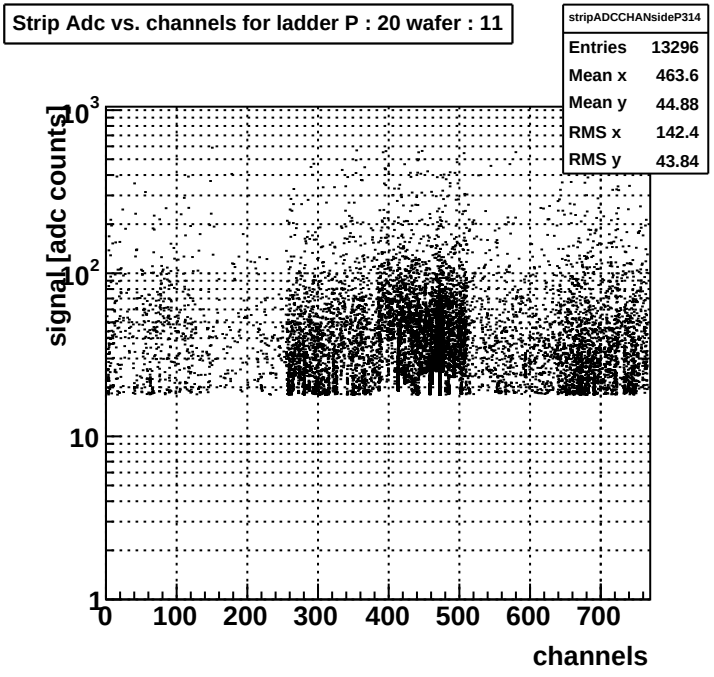

strip ADC for ladder N :20 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

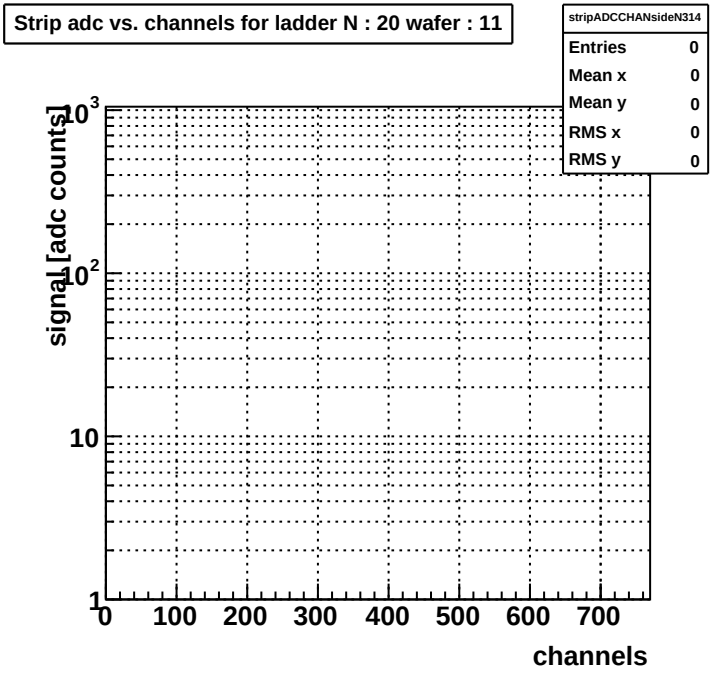

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 25161
Mean x 474.6
Mean y 44.75
RMS x 200.3
RMS y 44.04
signal [adc counts]
channels

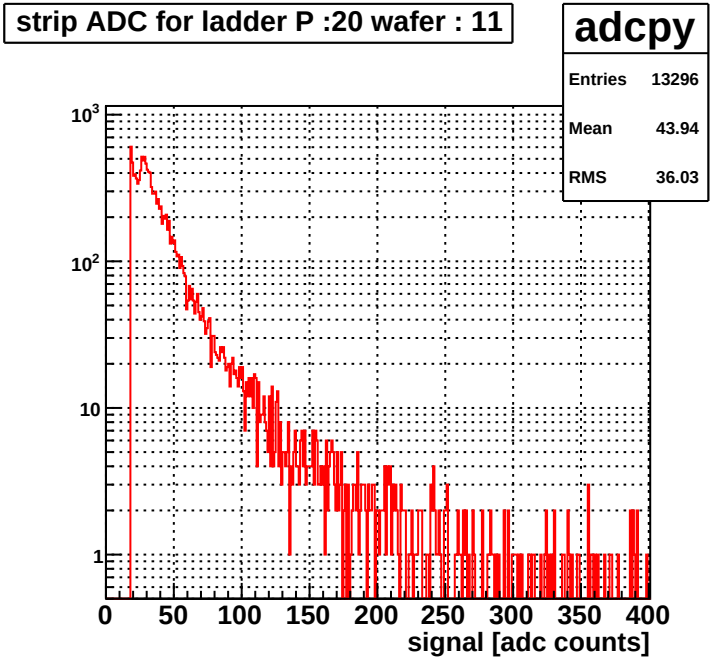

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

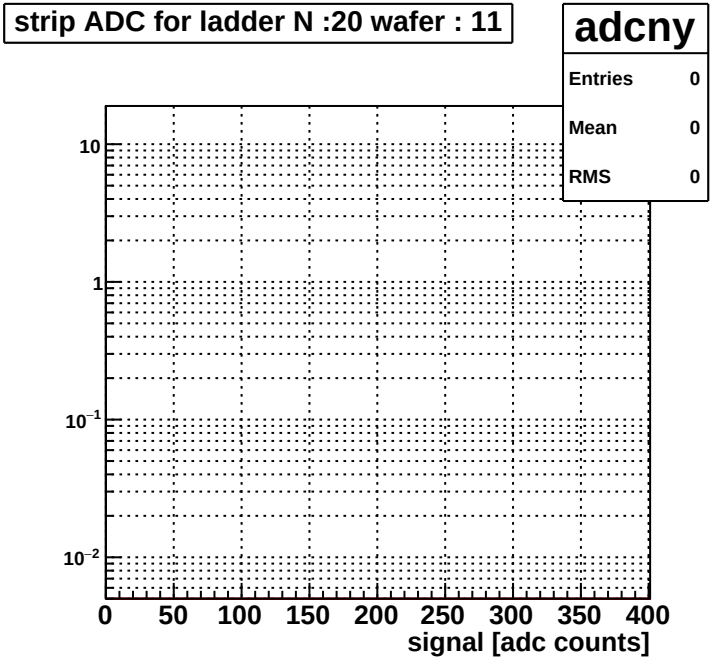

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 25161
Mean 43.94
RMS 37.02
signal [adc counts]

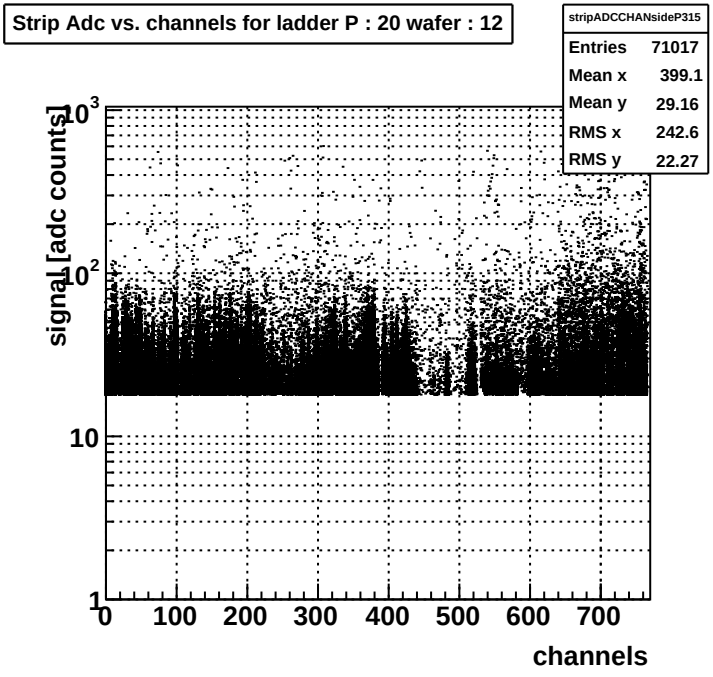

strip ADC for ladder N :20 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

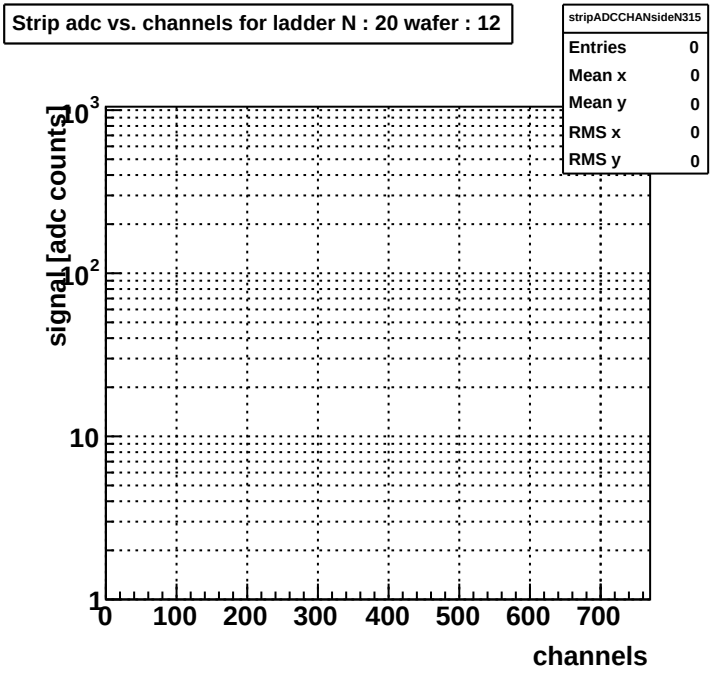

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 13296
Mean x 463.6
Mean y 44.88
RMS x 142.4
RMS y 43.84
signal [adc counts]
channels

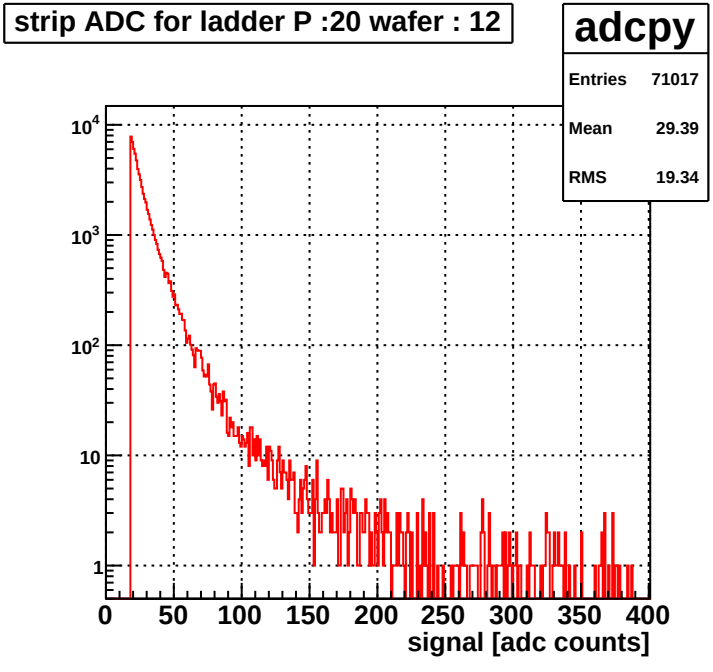

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

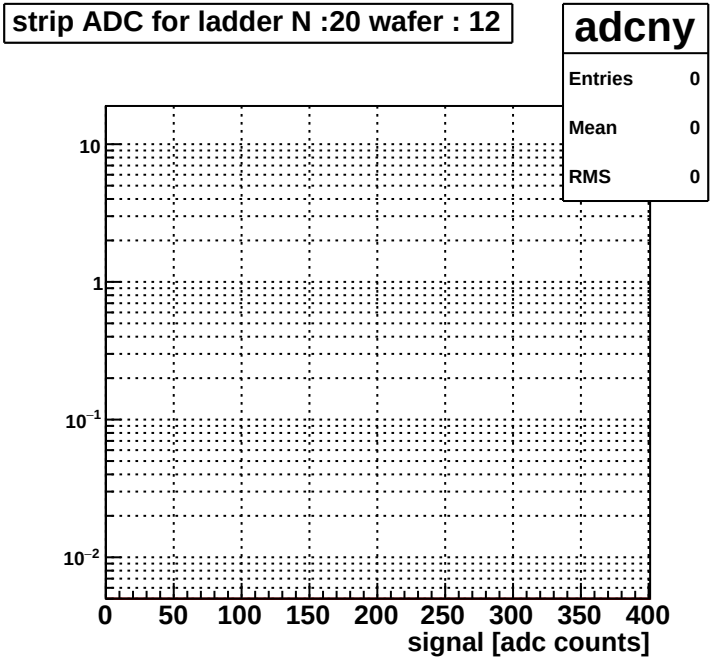

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 13296
Mean 43.94
RMS 36.03
signal [adc counts]

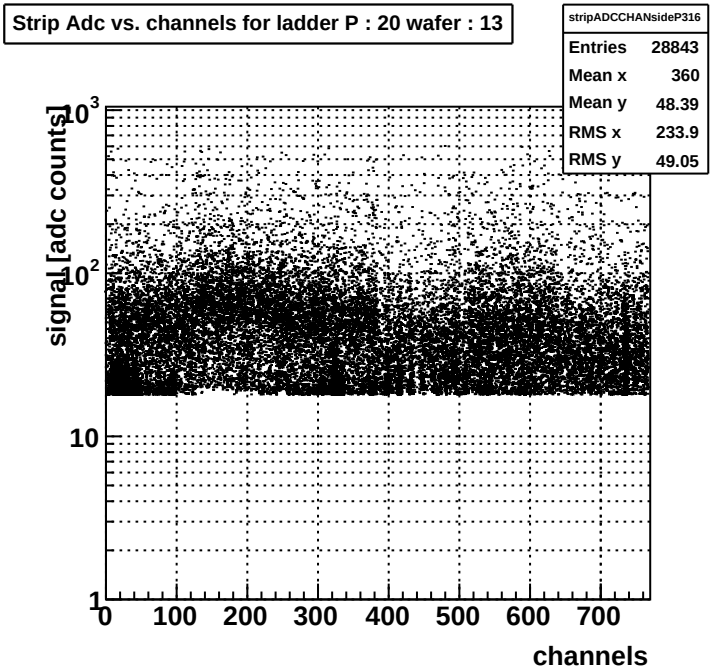

strip ADC for ladder N :20 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

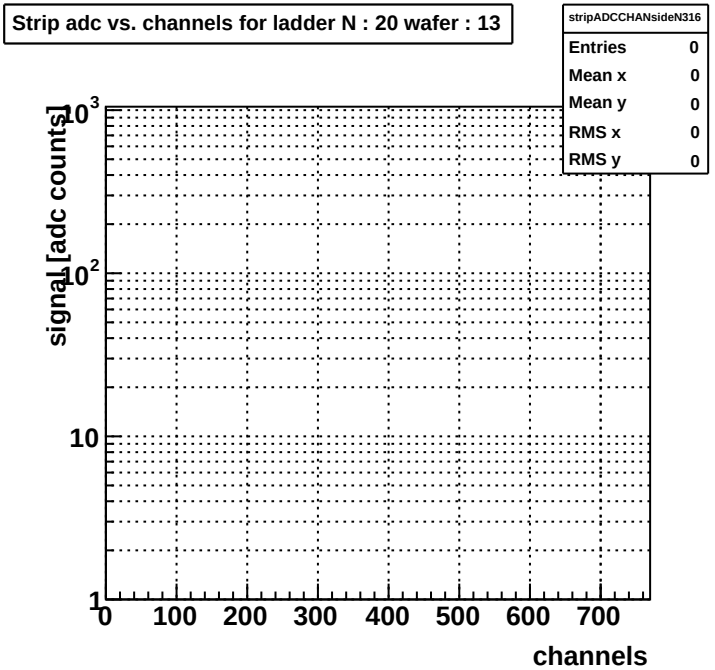

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 71017
Mean x 399.1
Mean y 29.16
RMS x 242.6
RMS y 22.27
signal [adc counts]
channels

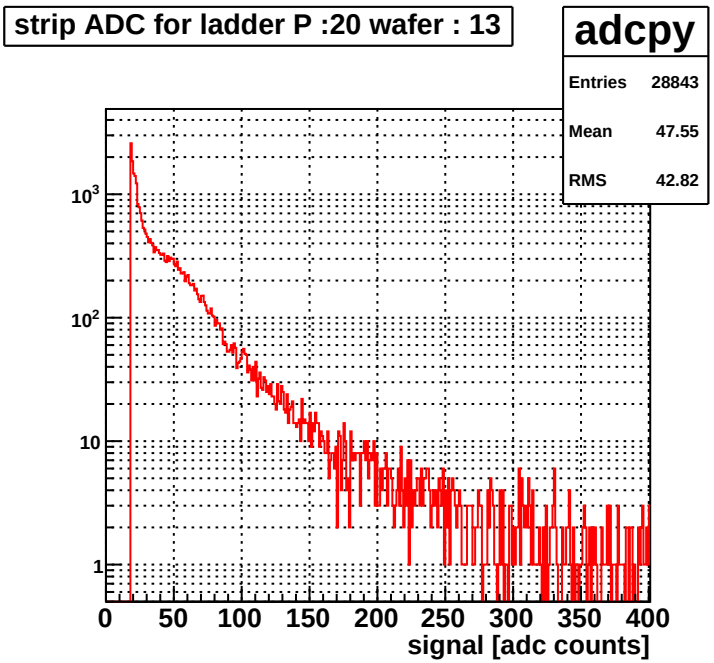

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

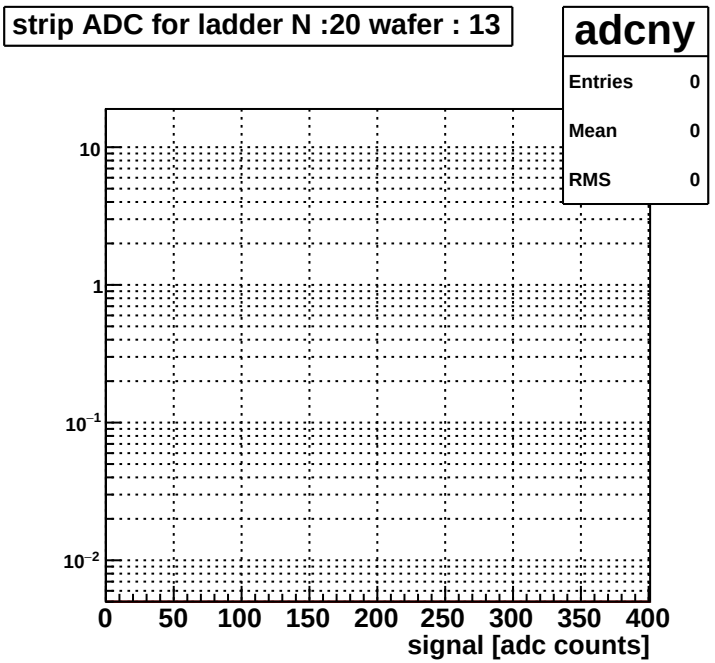

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 71017
Mean 29.39
RMS 19.34
signal [adc counts]

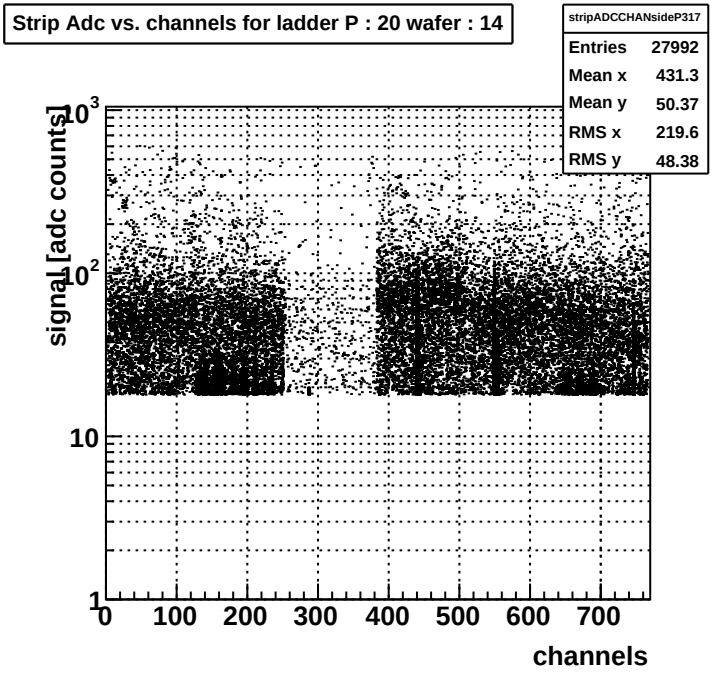

strip ADC for ladder N :20 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

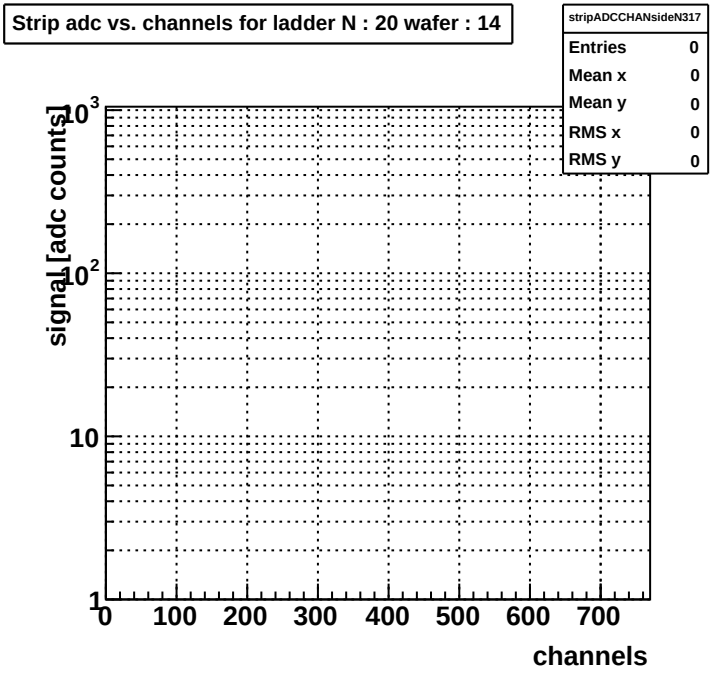

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 28843
Mean x 360
Mean y 48.39
RMS x 233.9
RMS y 49.05
signal [adc counts]
channels

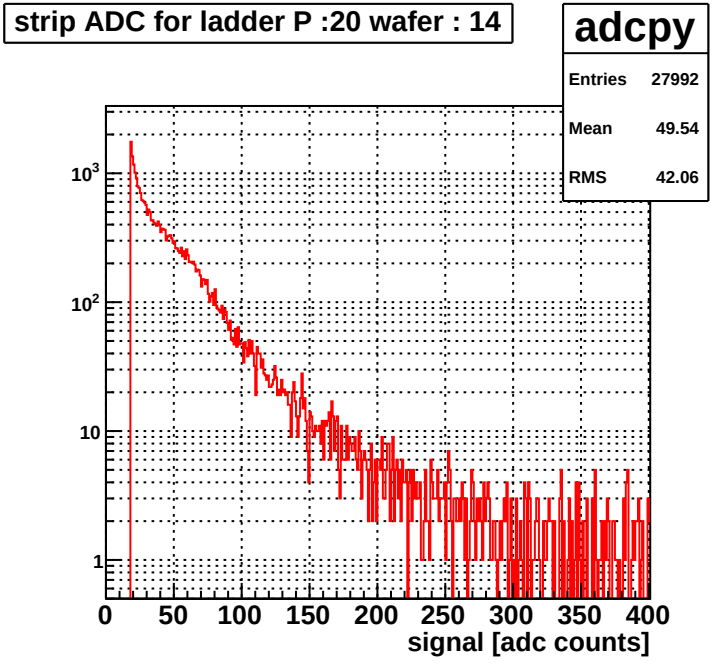

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

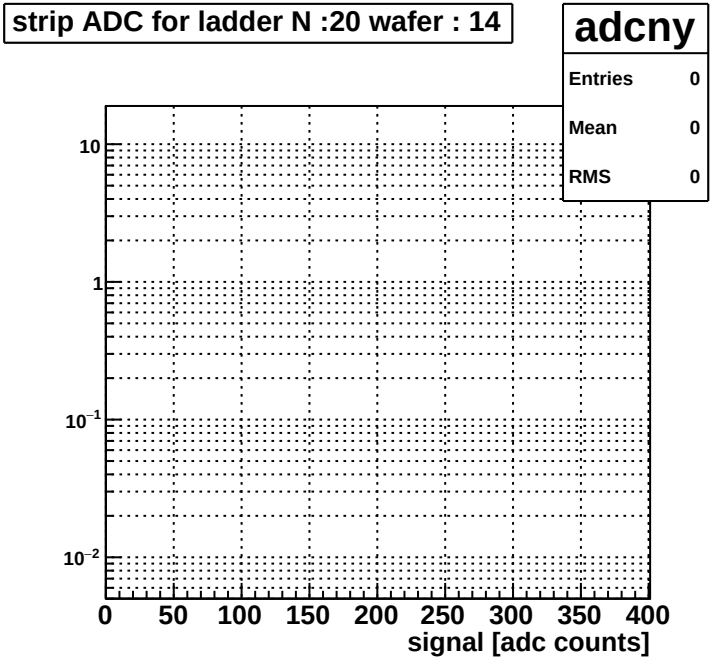

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 28843
Mean 47.55
RMS 42.82
signal [adc counts]

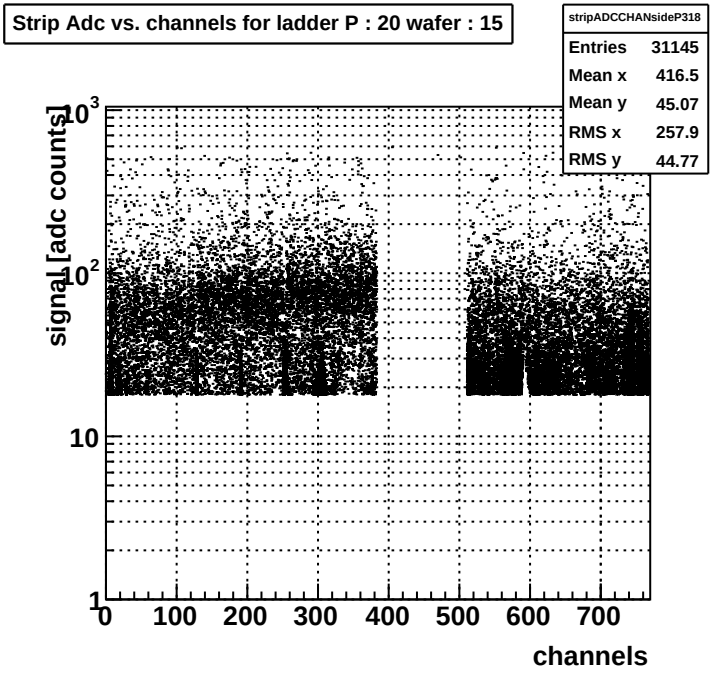

strip ADC for ladder N :20 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

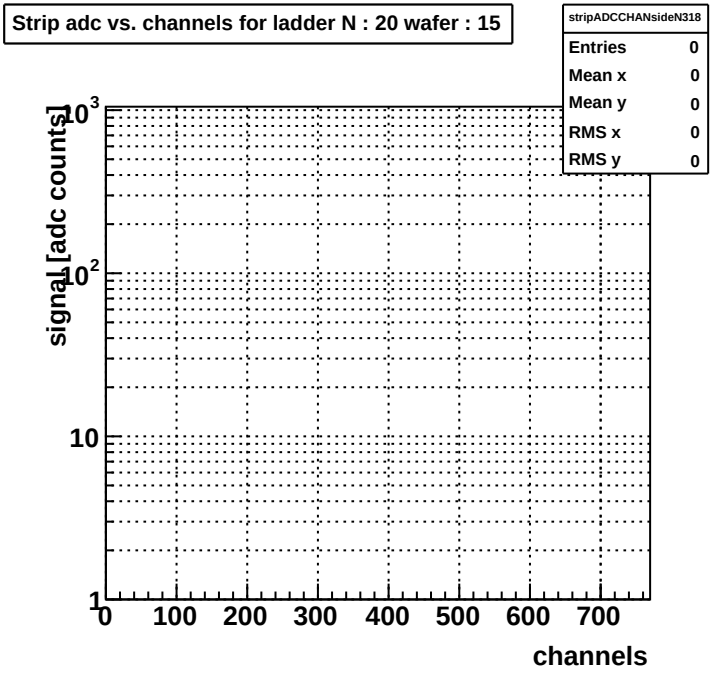

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 27992
Mean x 431.3
Mean y 50.37
RMS x 219.6
RMS y 48.38
signal [adc counts]
channels

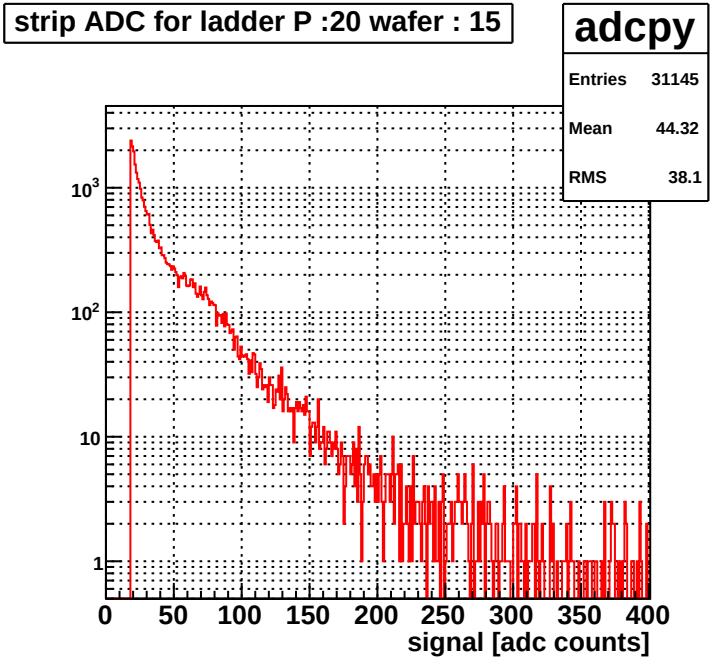

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

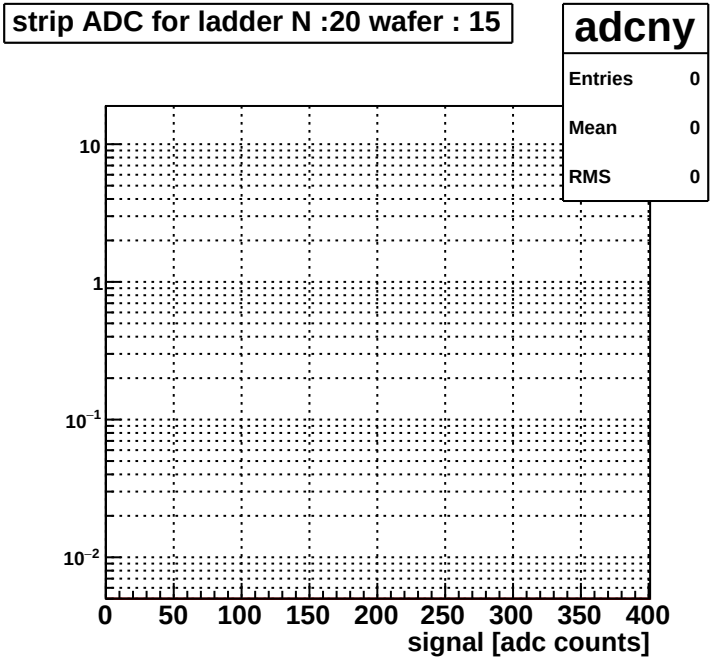

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 27992
Mean 49.54
RMS 42.06
signal [adc counts]

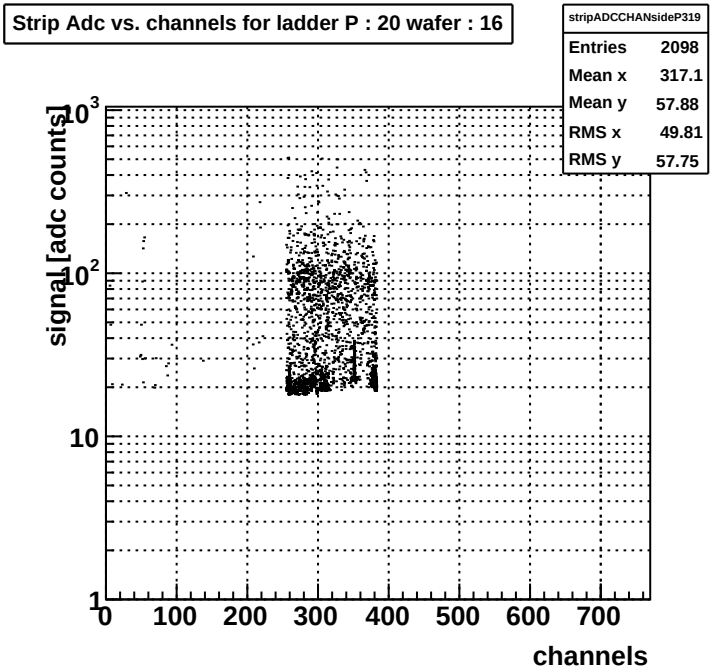

strip ADC for ladder N :20 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

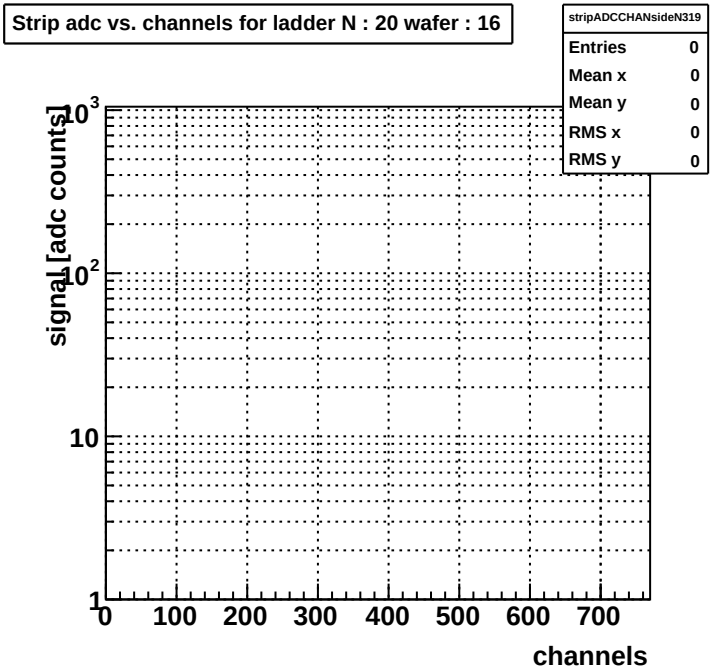

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 31145
Mean x 416.5
Mean y 45.07
RMS x 257.9
RMS y 44.77
signal [adc counts]
channels

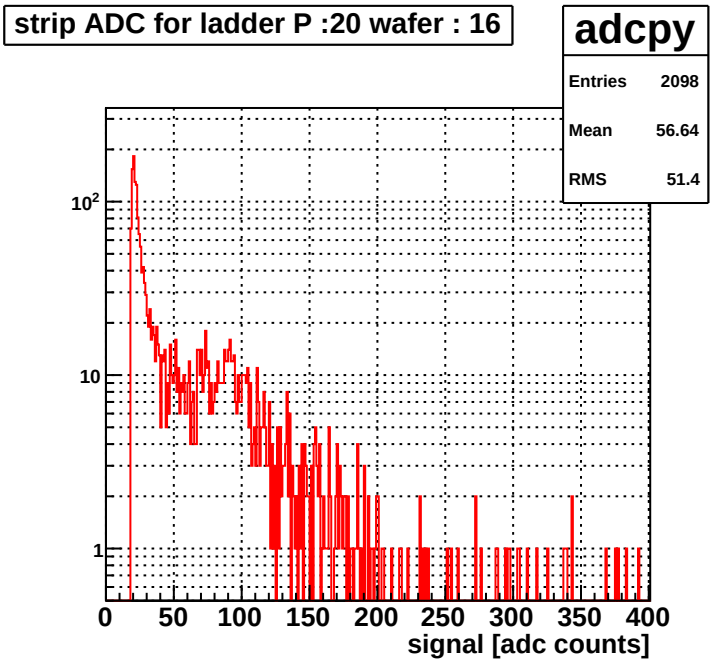

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

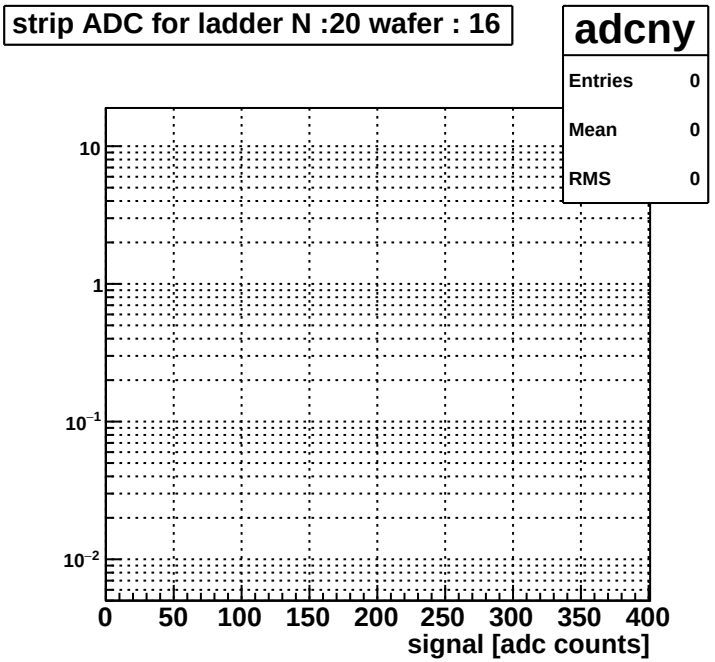

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 31145
Mean 44.32
RMS 38.1
signal [adc counts]


strip ADC for ladder N :20 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

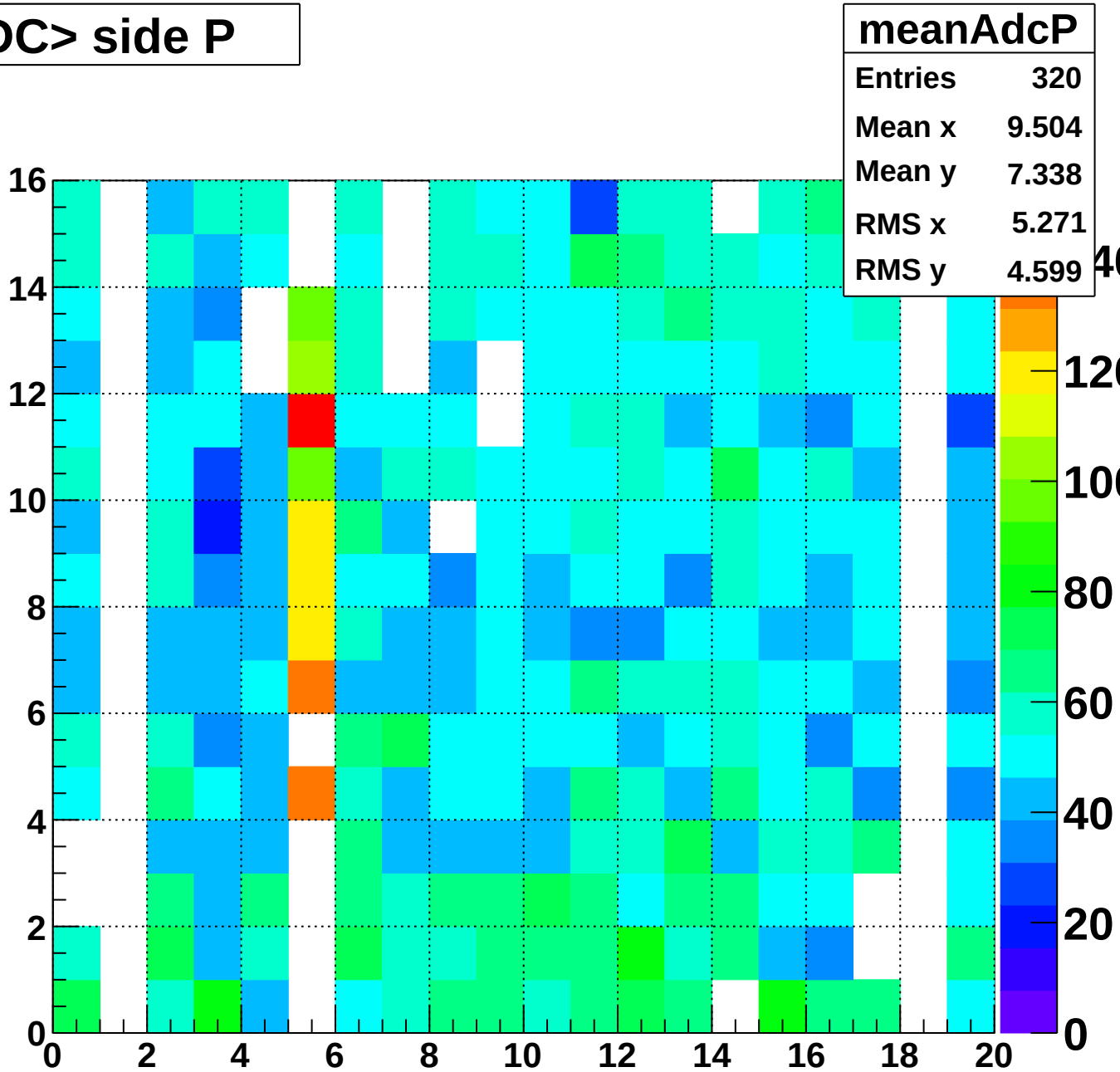

Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 2098
Mean x 317.1
Mean y 57.88
RMS x 49.81
RMS y 57.75
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 2098
Mean 56.64
RMS 51.4
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

<ADC> side P



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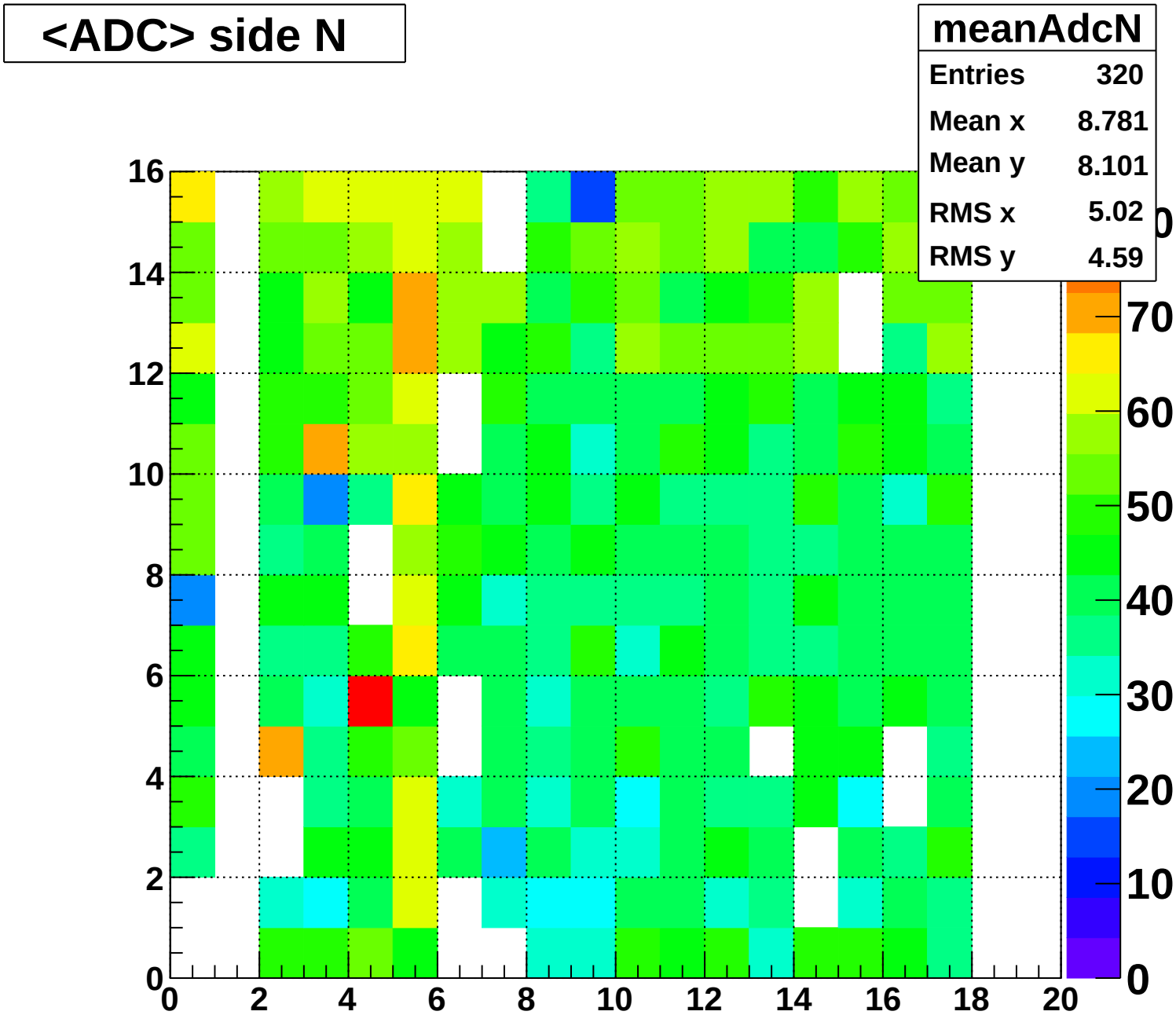

2016-06-18 18:32:06