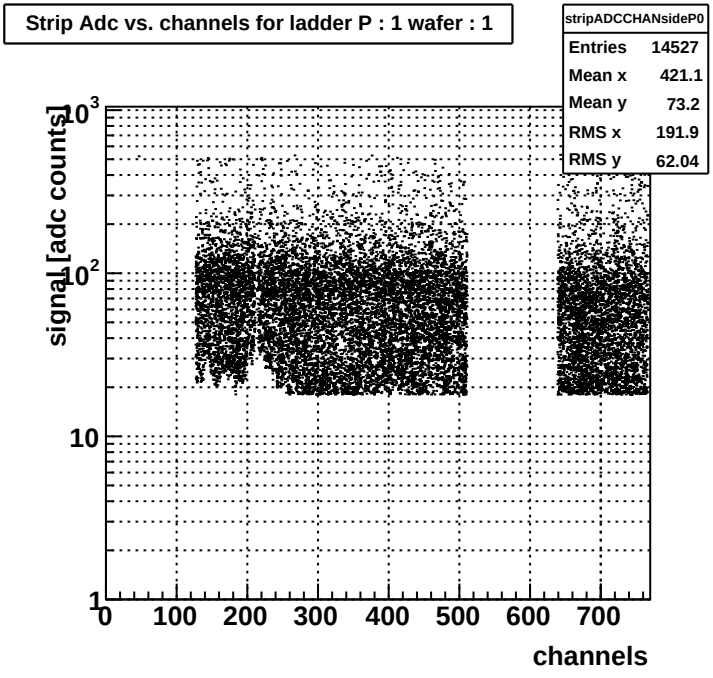
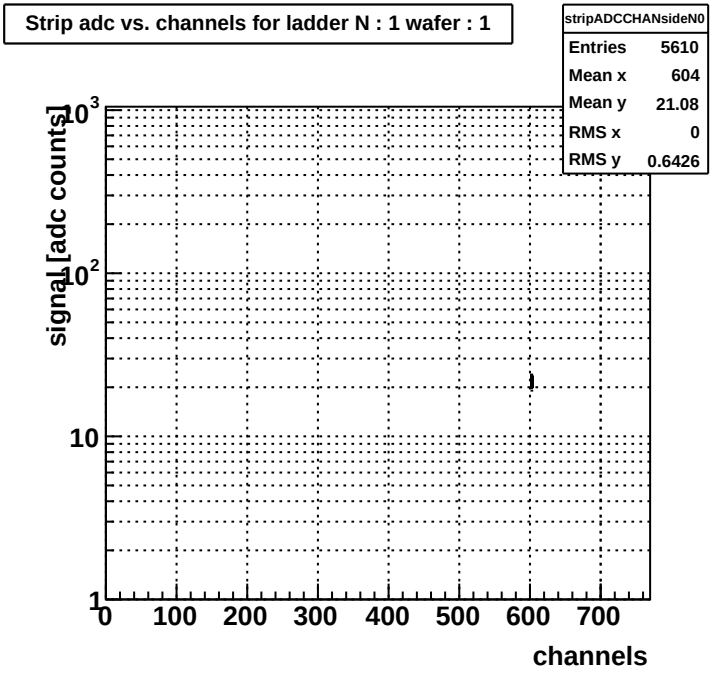
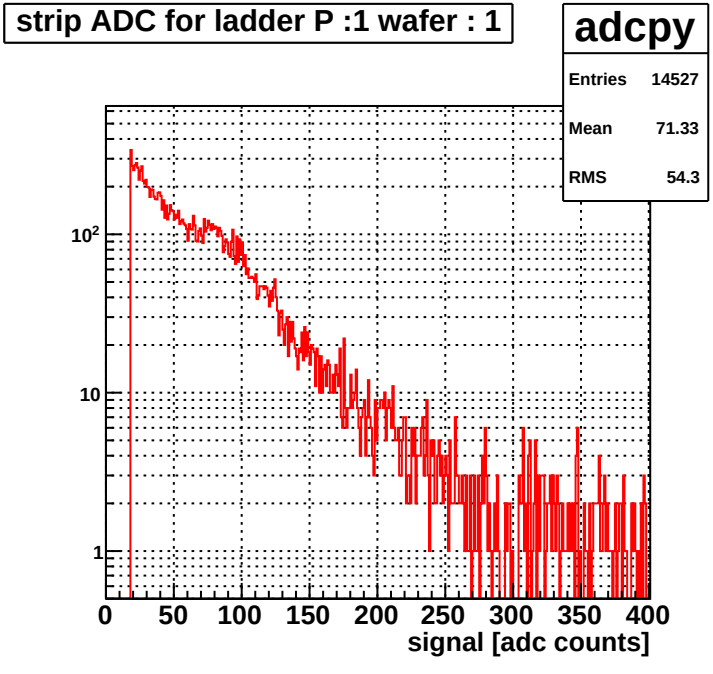
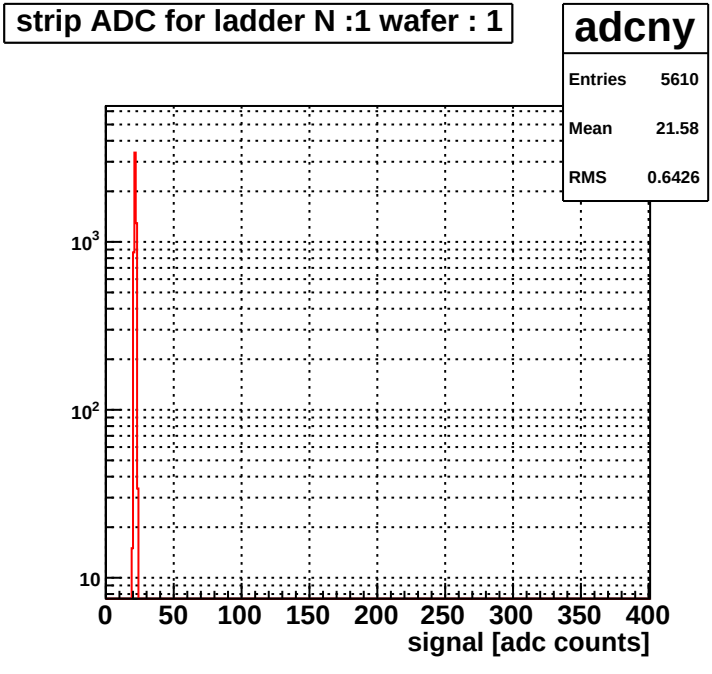
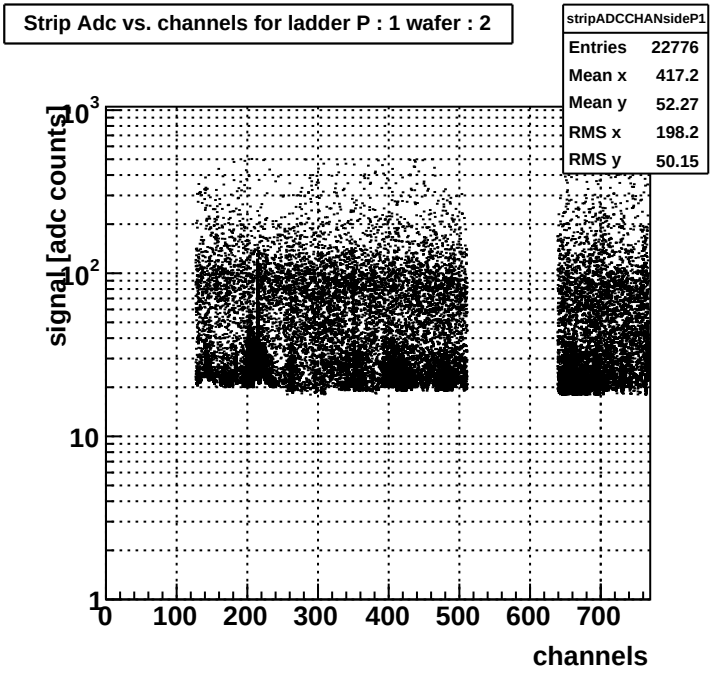
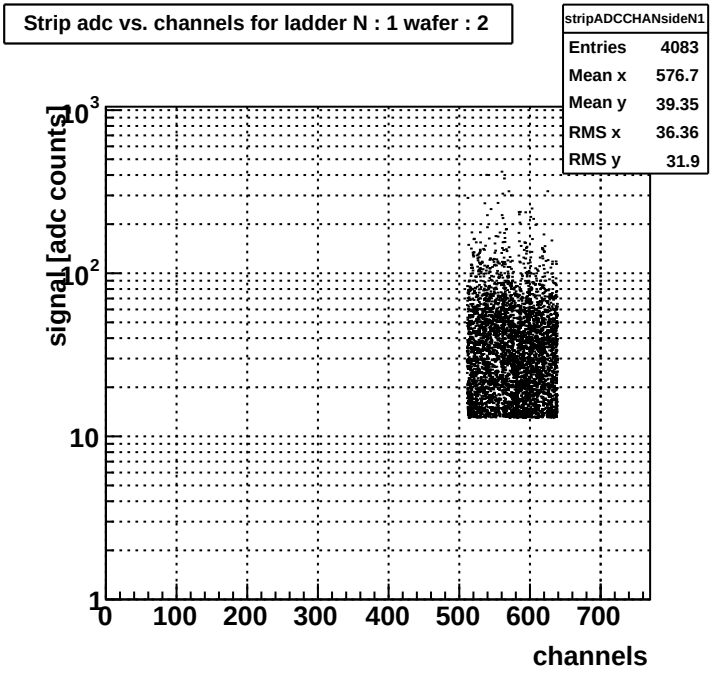

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 14527
Mean x 421.1
Mean y 73.2
RMS x 191.9
RMS y 62.04
signal [adc counts]
channels

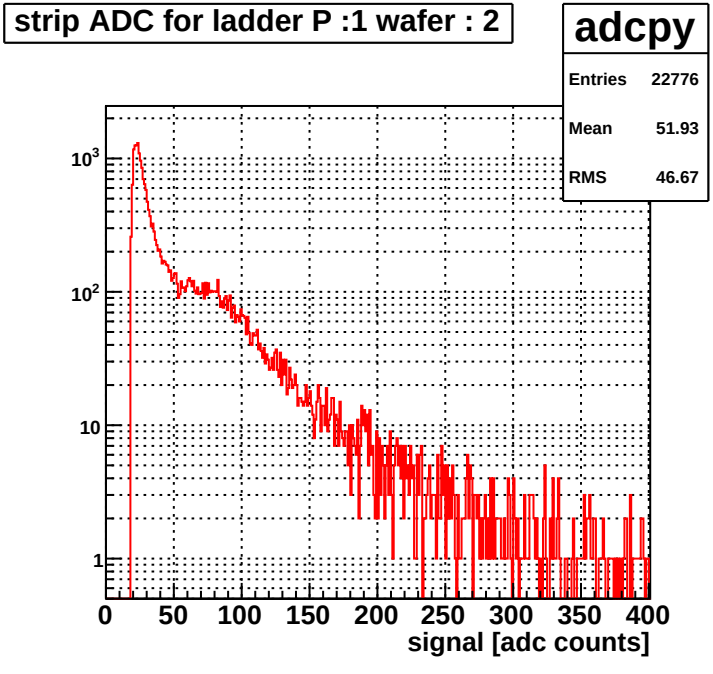

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 5610
Mean x 604
Mean y 21.08
RMS x 0
RMS y 0.6426
signal [adc counts]
channels

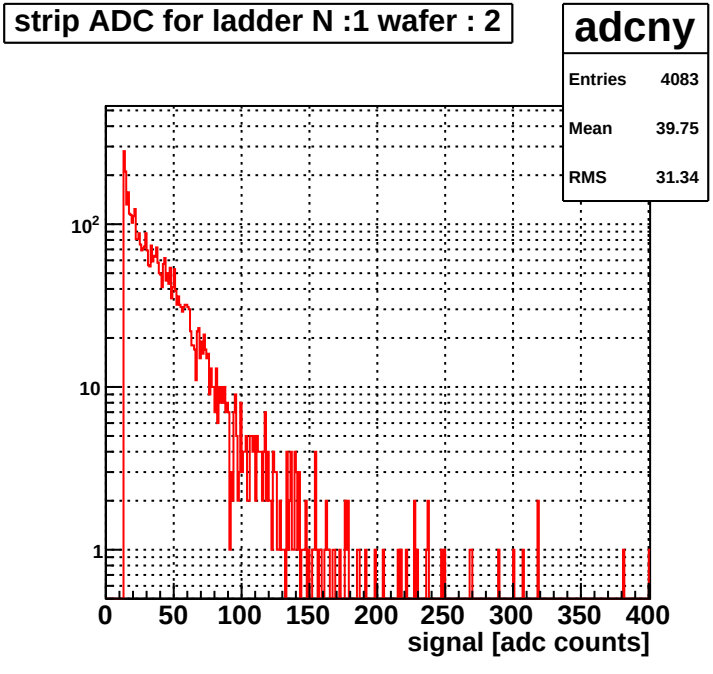

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 14527
Mean 71.33
RMS 54.3
signal [adc counts]

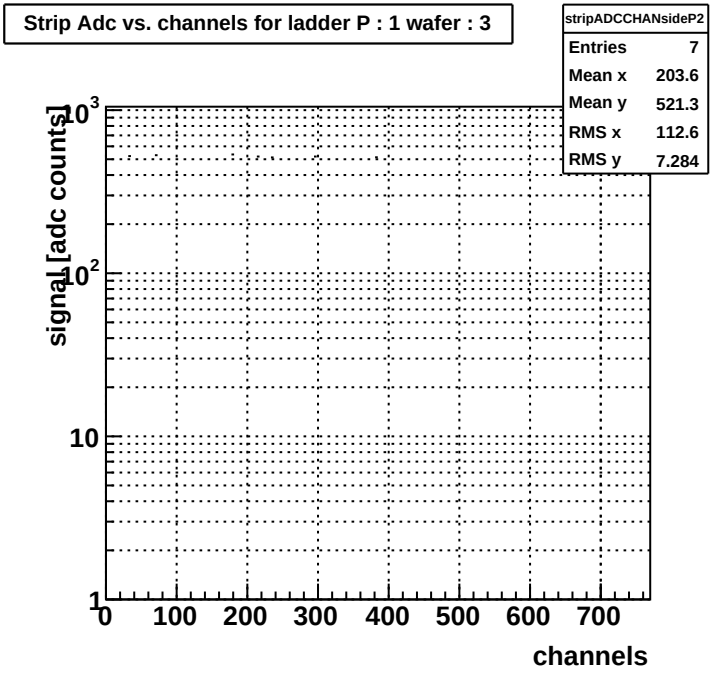

strip ADC for ladder N :1 wafer : 1
adcny
Entries 5610
Mean 21.58
RMS 0.6426
signal [adc counts]

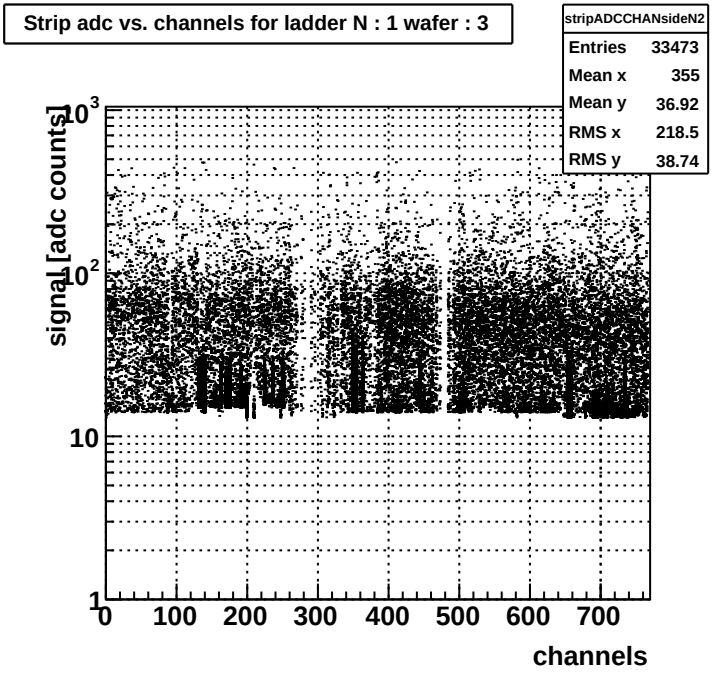

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 22776
Mean x 417.2
Mean y 52.27
RMS x 198.2
RMS y 50.15
signal [adc counts]
channels

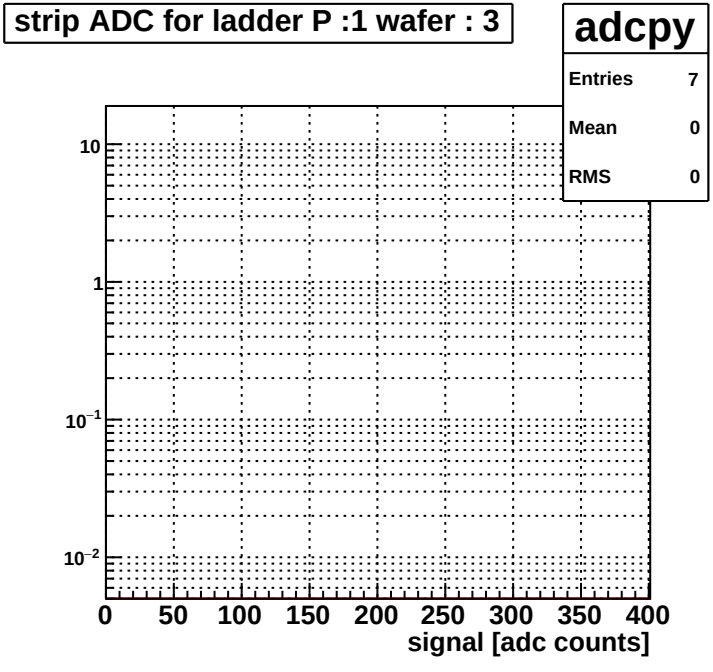

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 4083
Mean x 576.7
Mean y 39.35
RMS x 36.36
RMS y 31.9
signal [adc counts]
channels

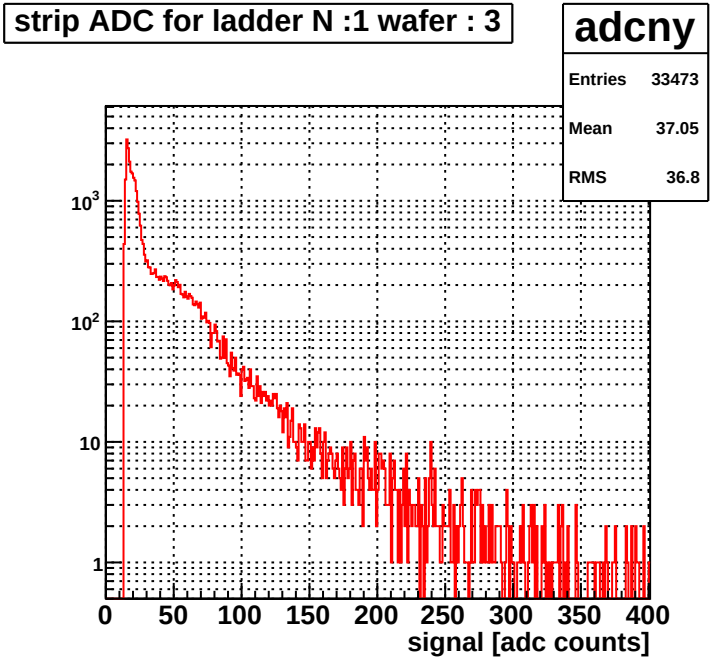

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 22776
Mean 51.93
RMS 46.67
signal [adc counts]

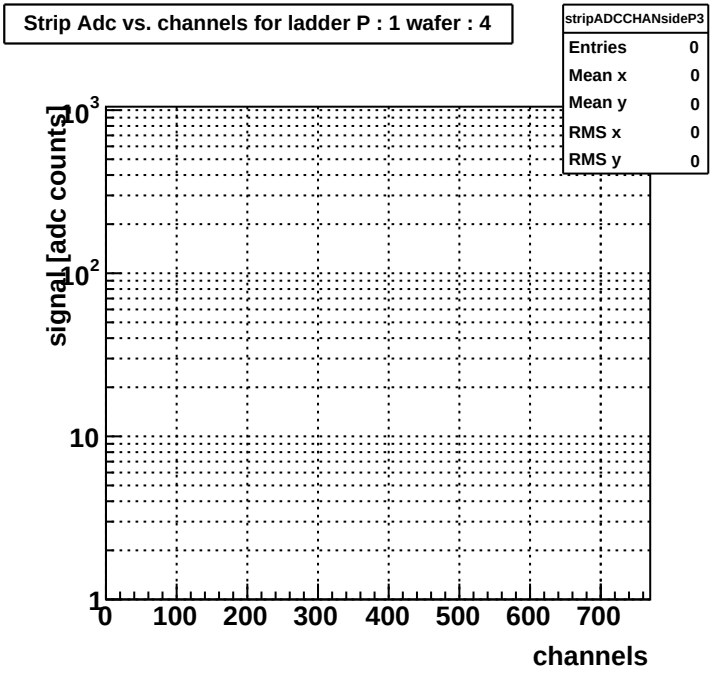

strip ADC for ladder N :1 wafer : 2
adcny
Entries 4083
Mean 39.75
RMS 31.34
signal [adc counts]

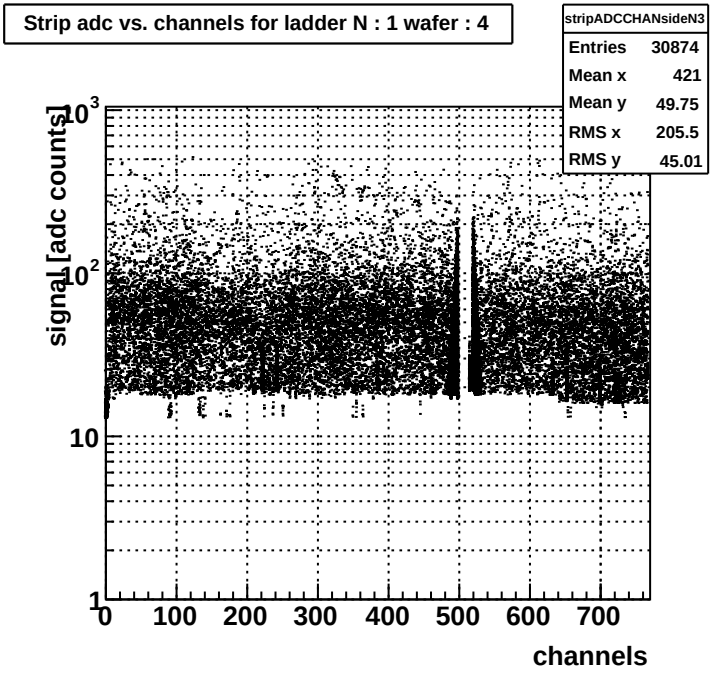

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 7
Mean x 203.6
Mean y 521.3
RMS x 112.6
RMS y 7.284
signal [adc counts]
channels

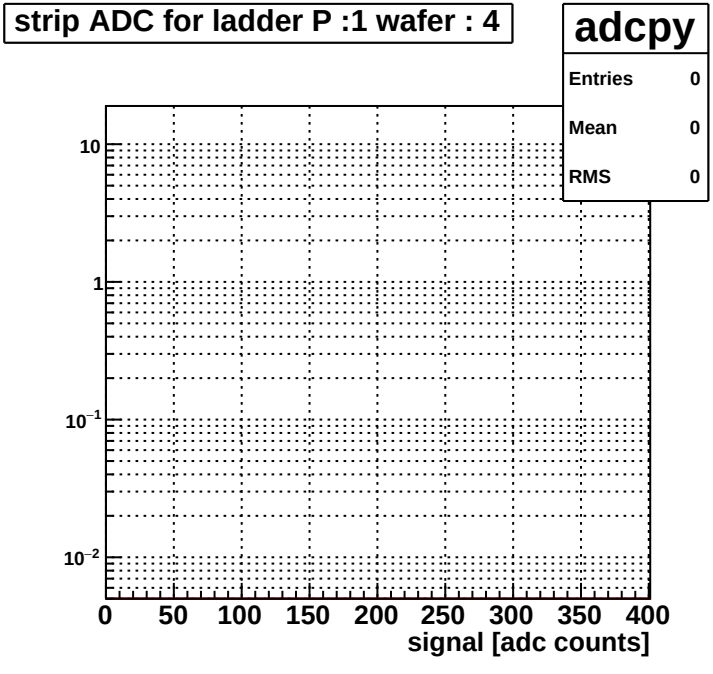

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 33473
Mean x 355
Mean y 36.92
RMS x 218.5
RMS y 38.74
signal [adc counts]
channels

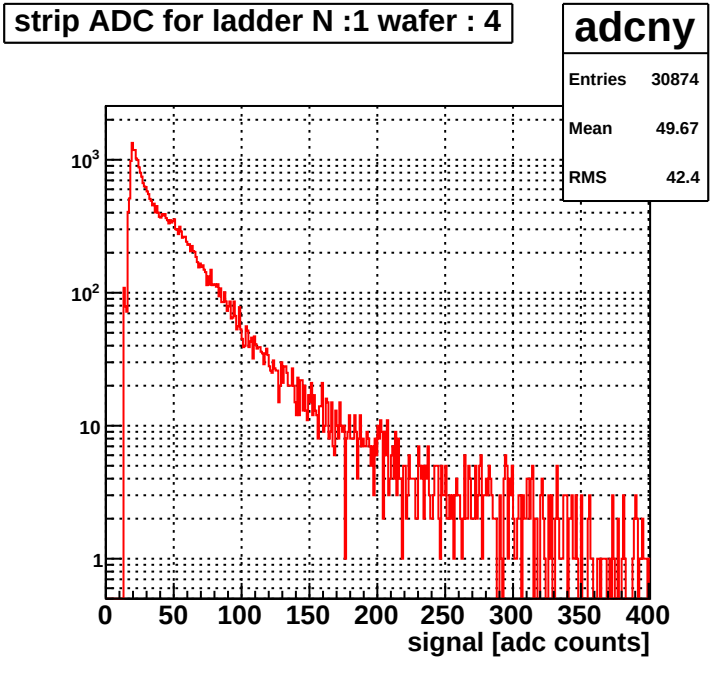

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 7
Mean 0
RMS 0
signal [adc counts]

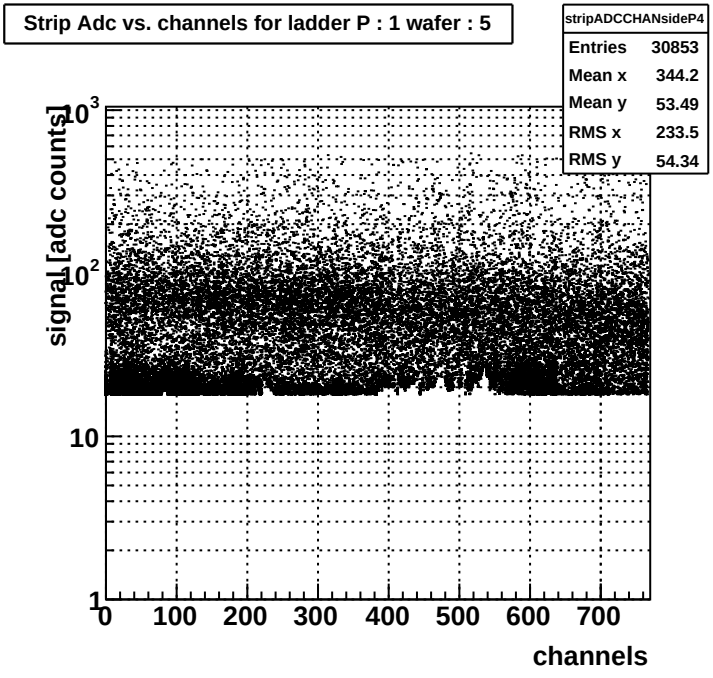

strip ADC for ladder N :1 wafer : 3
adcny
Entries 33473
Mean 37.05
RMS 36.8
signal [adc counts]

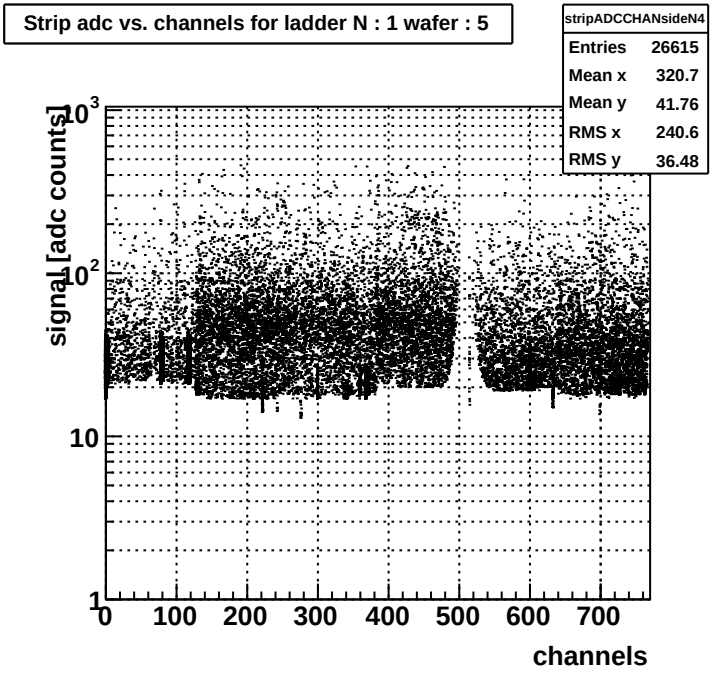

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

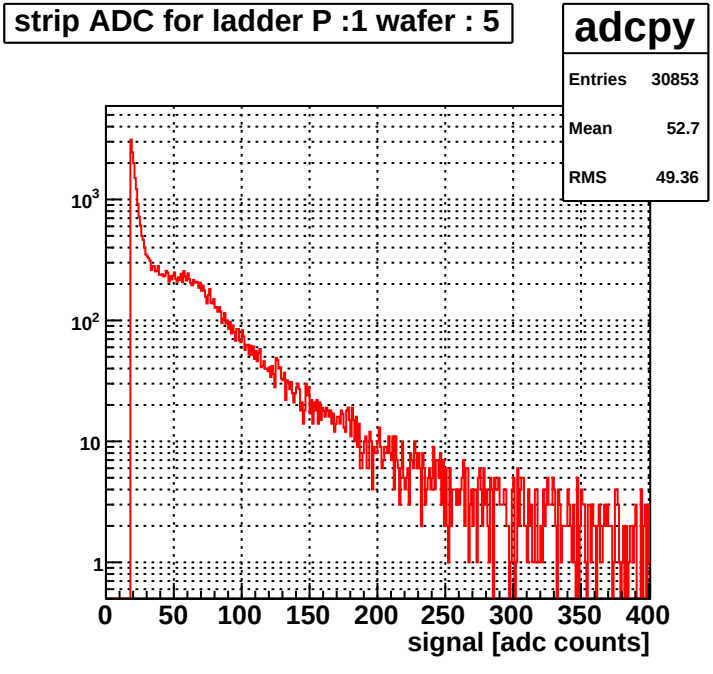

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 30874
Mean x 421
Mean y 49.75
RMS x 205.5
RMS y 45.01
signal [adc counts]
channels

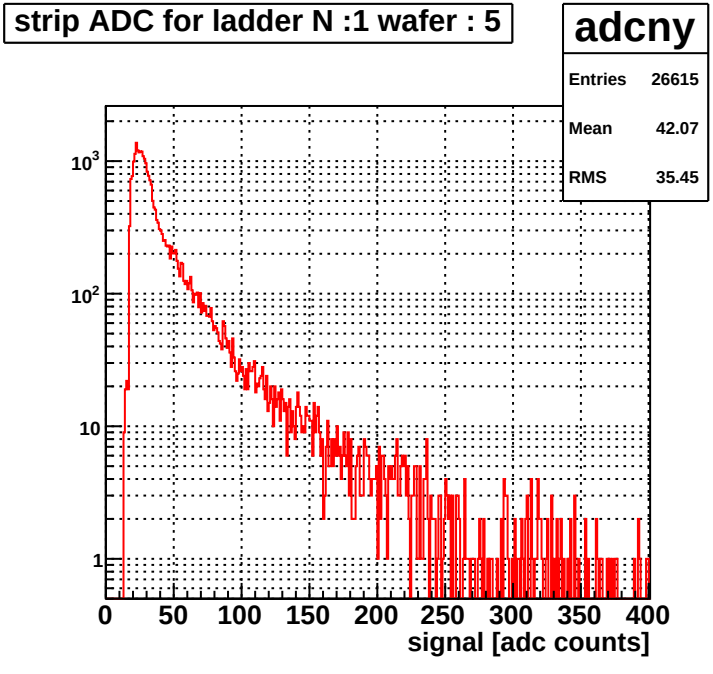

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

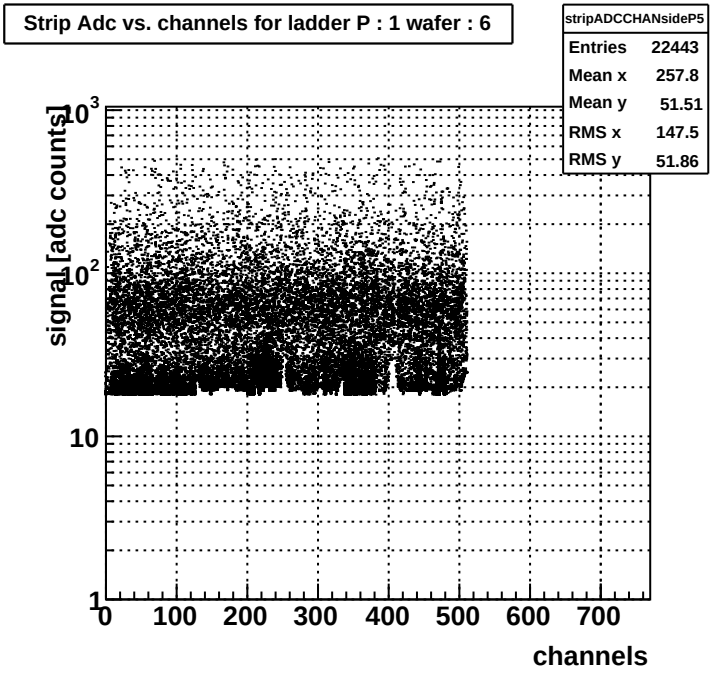

strip ADC for ladder N :1 wafer : 4
adcny
Entries 30874
Mean 49.67
RMS 42.4
signal [adc counts]

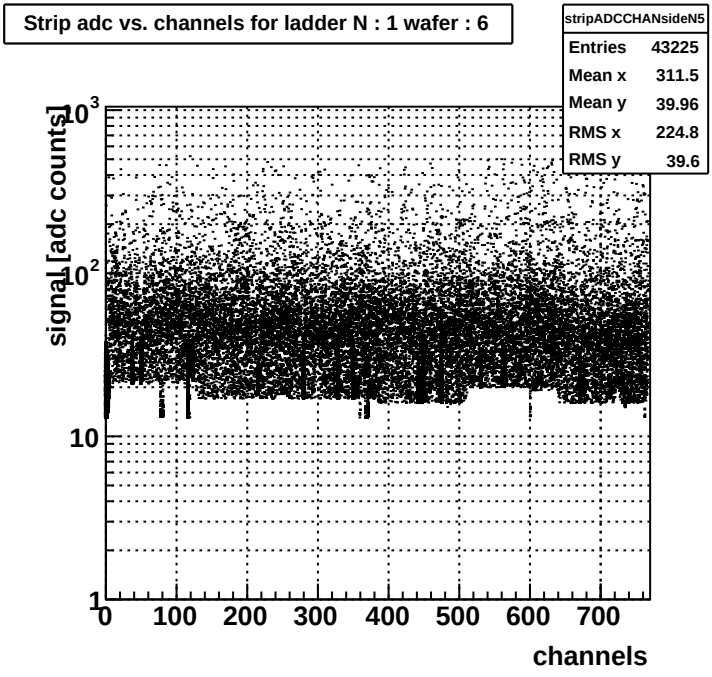

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 30853
Mean x 344.2
Mean y 53.49
RMS x 233.5
RMS y 54.34
signal [adc counts]
channels

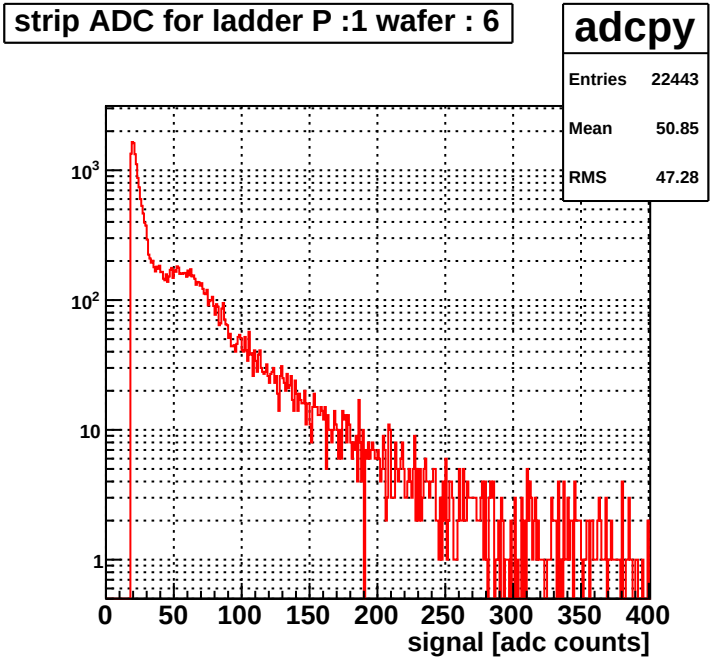

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 26615
Mean x 320.7
Mean y 41.76
RMS x 240.6
RMS y 36.48
signal [adc counts]
channels

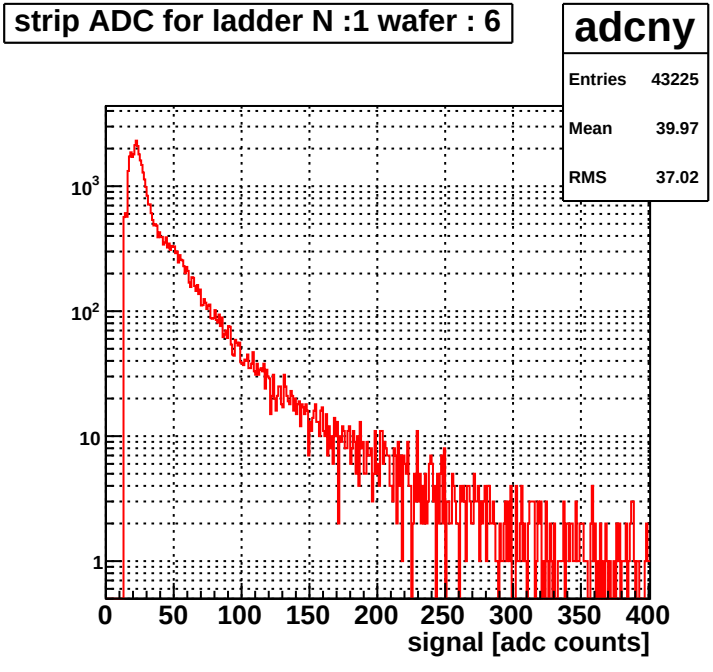

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 30853
Mean 52.7
RMS 49.36
signal [adc counts]

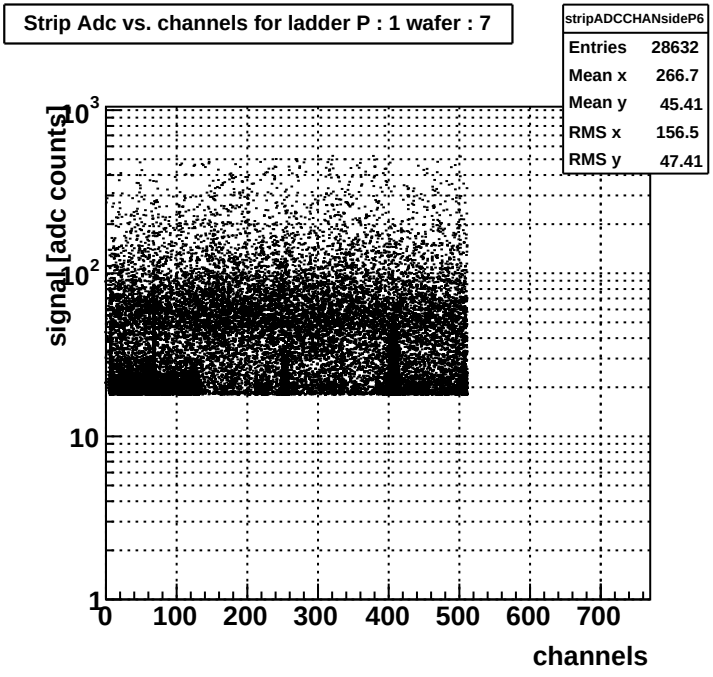

strip ADC for ladder N :1 wafer : 5
adcny
Entries 26615
Mean 42.07
RMS 35.45
signal [adc counts]

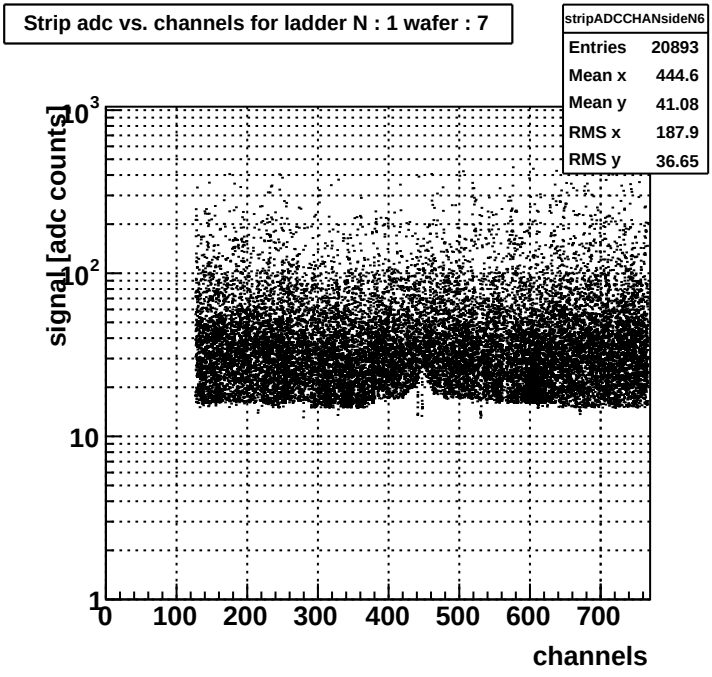

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 22443
Mean x 257.8
Mean y 51.51
RMS x 147.5
RMS y 51.86
signal [adc counts]
channels

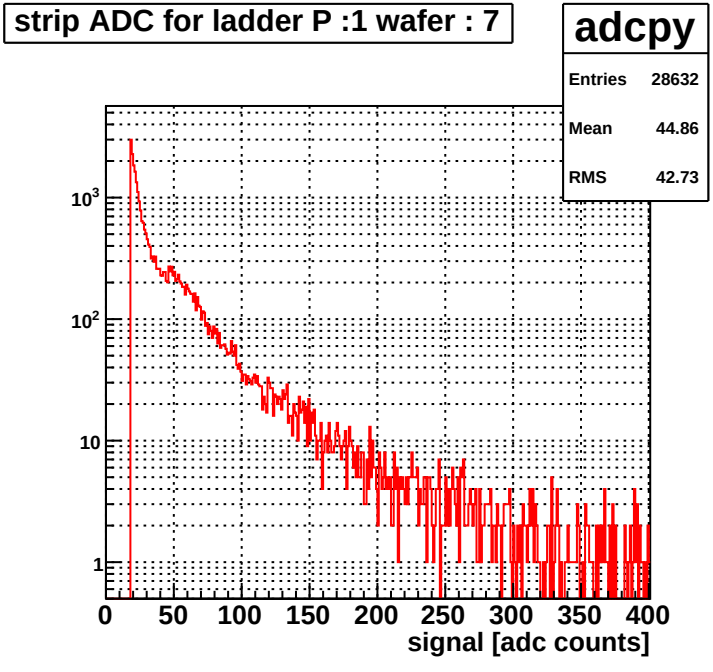

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 43225
Mean x 311.5
Mean y 39.96
RMS x 224.8
RMS y 39.6
signal [adc counts]
channels

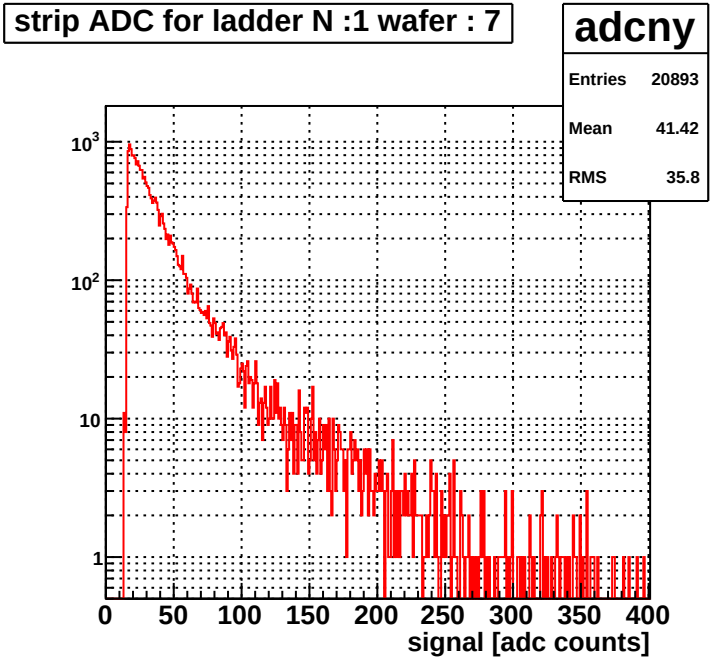

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 22443
Mean 50.85
RMS 47.28
signal [adc counts]

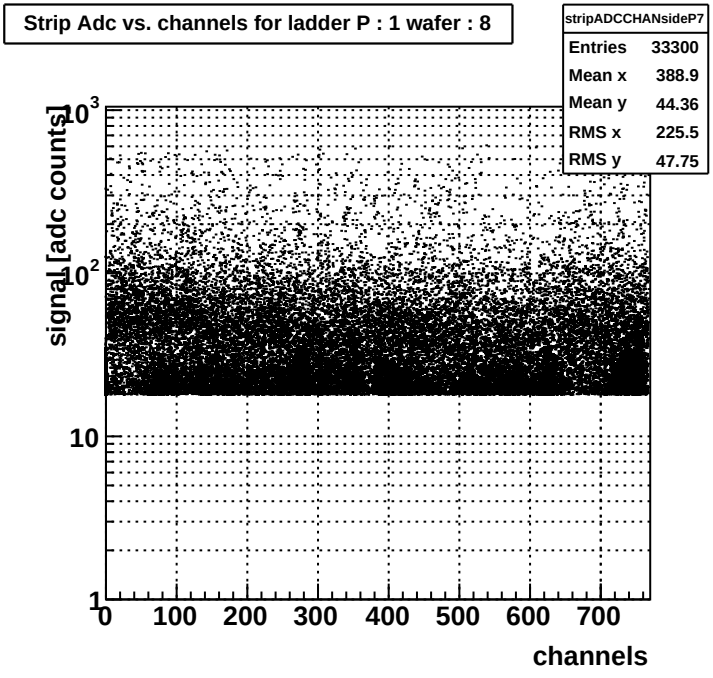

strip ADC for ladder N :1 wafer : 6
adcny
Entries 43225
Mean 39.97
RMS 37.02
signal [adc counts]

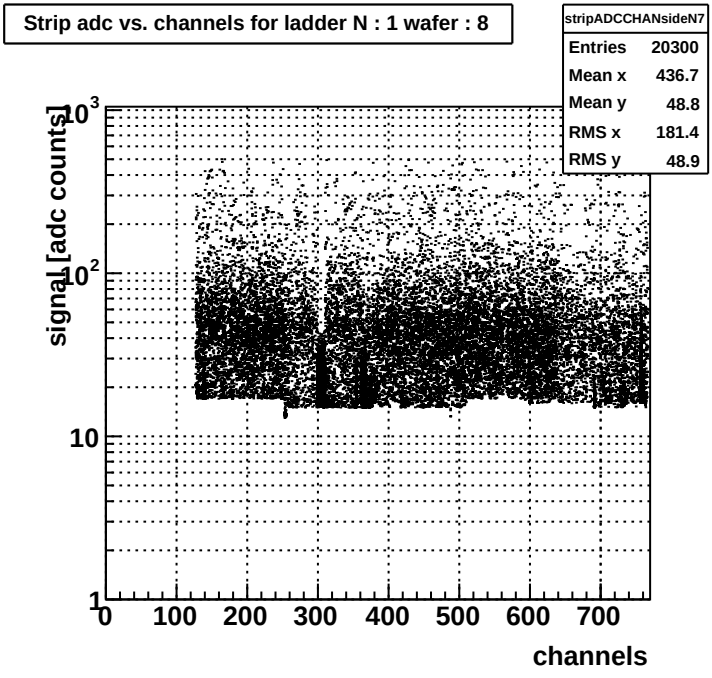

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 28632
Mean x 266.7
Mean y 45.41
RMS x 156.5
RMS y 47.41
signal [adc counts]
channels

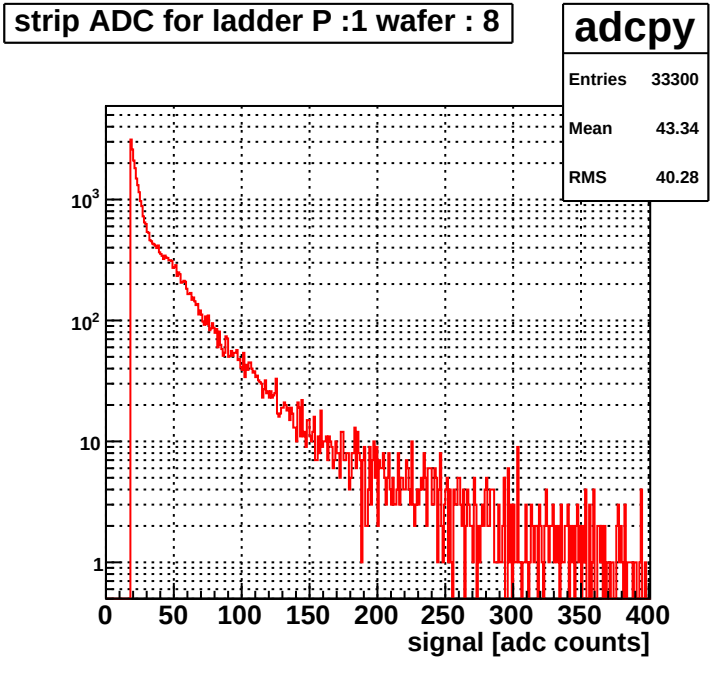

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 20893
Mean x 444.6
Mean y 41.08
RMS x 187.9
RMS y 36.65
signal [adc counts]
channels

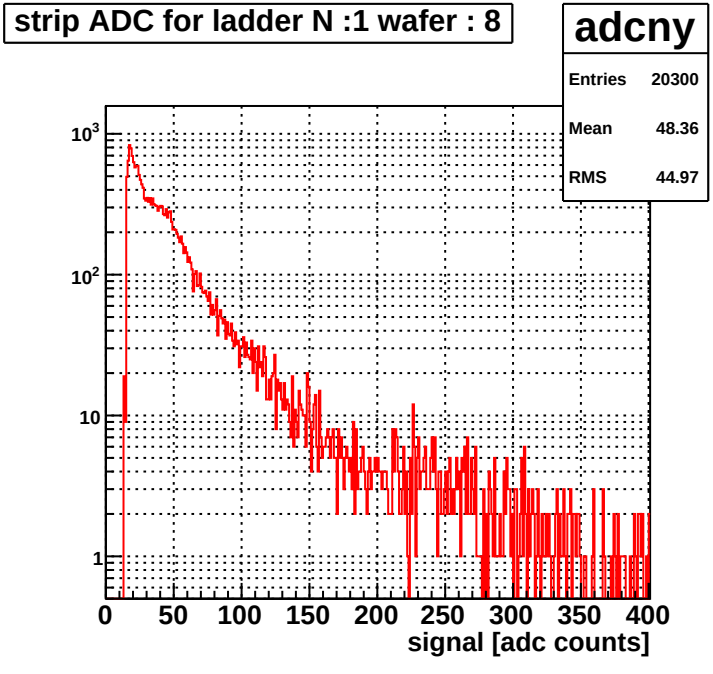

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 28632
Mean 44.86
RMS 42.73
signal [adc counts]

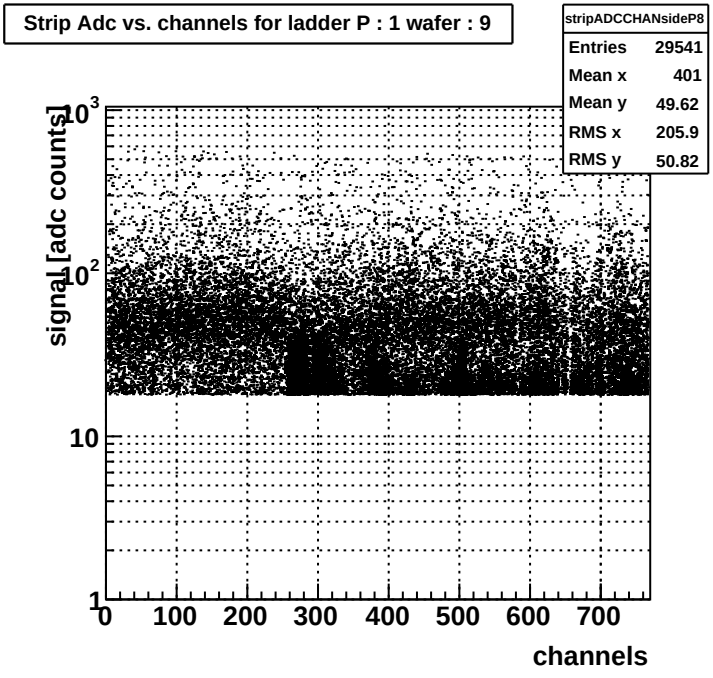

strip ADC for ladder N :1 wafer : 7
adcny
Entries 20893
Mean 41.42
RMS 35.8
signal [adc counts]

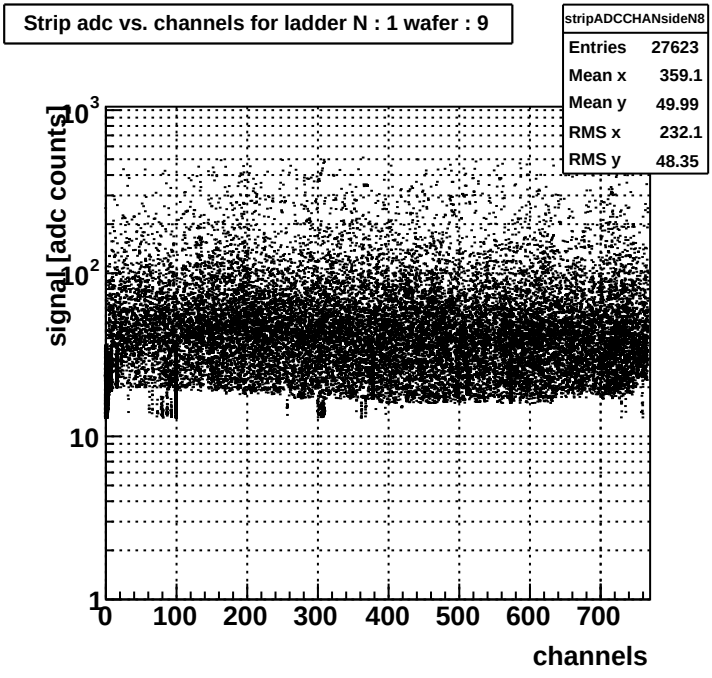

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 33300
Mean x 388.9
Mean y 44.36
RMS x 225.5
RMS y 47.75
signal [adc counts]
channels

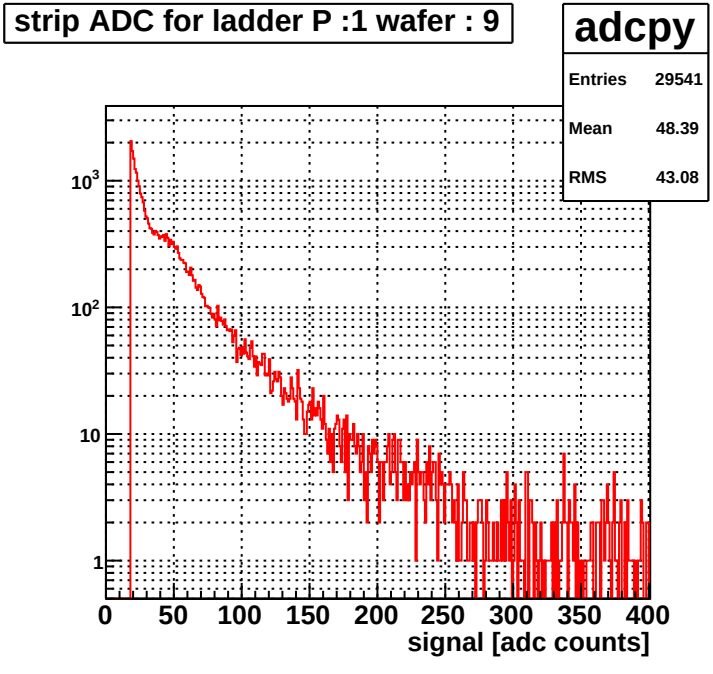

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 20300
Mean x 436.7
Mean y 48.8
RMS x 181.4
RMS y 48.9
signal [adc counts]
channels

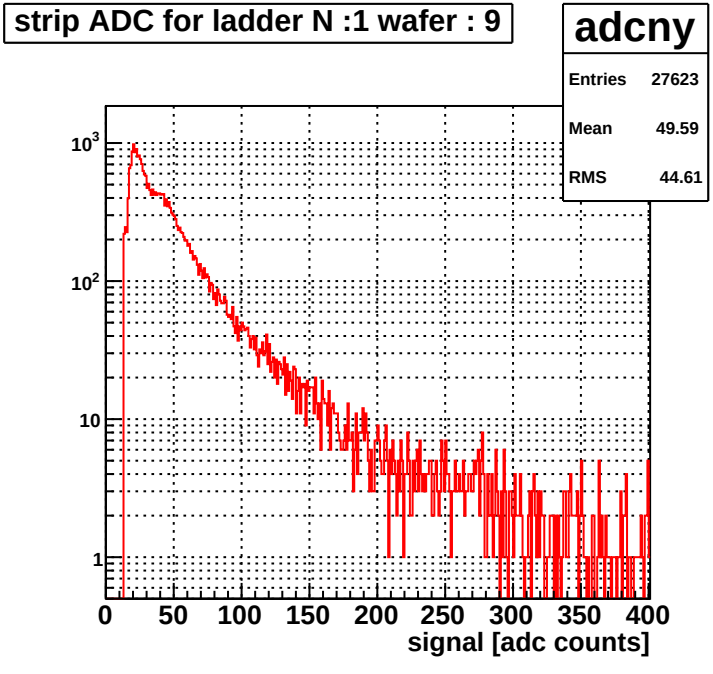

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 33300
Mean 43.34
RMS 40.28
signal [adc counts]

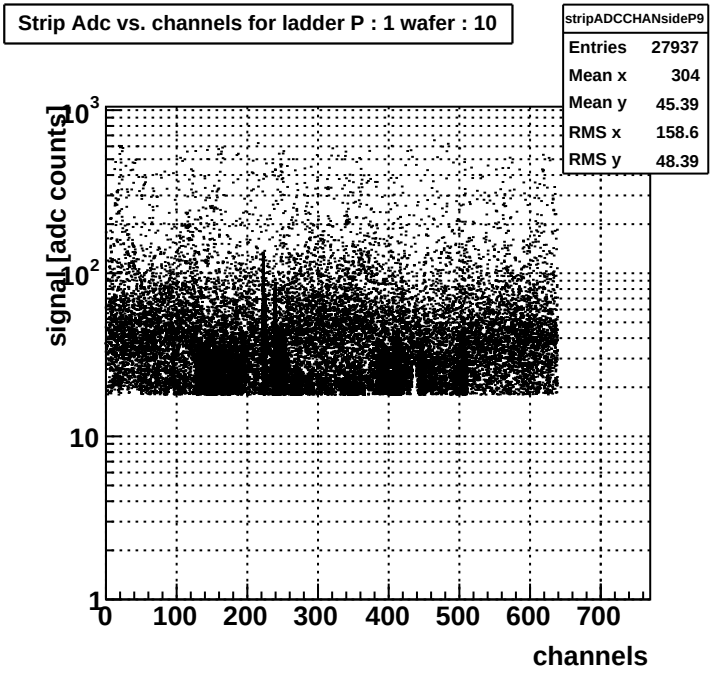

strip ADC for ladder N :1 wafer : 8
adcny
Entries 20300
Mean 48.36
RMS 44.97
signal [adc counts]

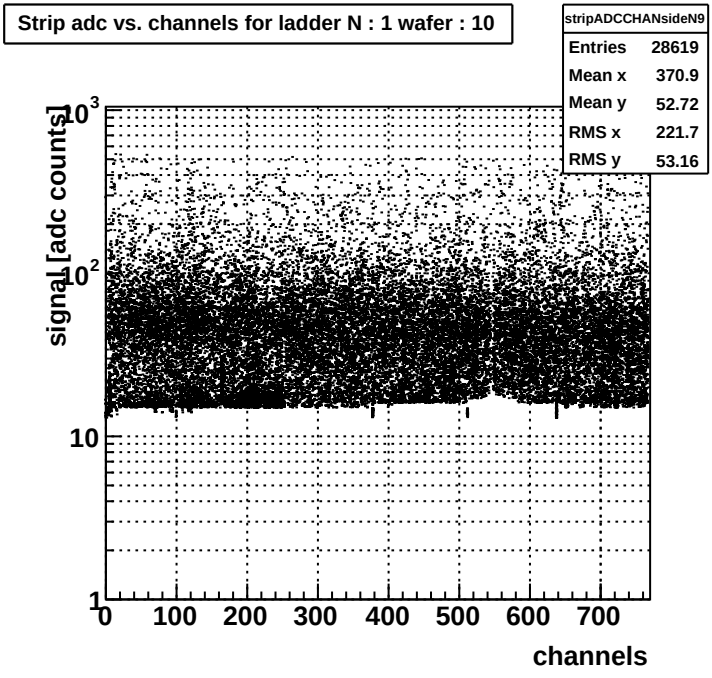

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 29541
Mean x 401
Mean y 49.62
RMS x 205.9
RMS y 50.82
signal [adc counts]
channels

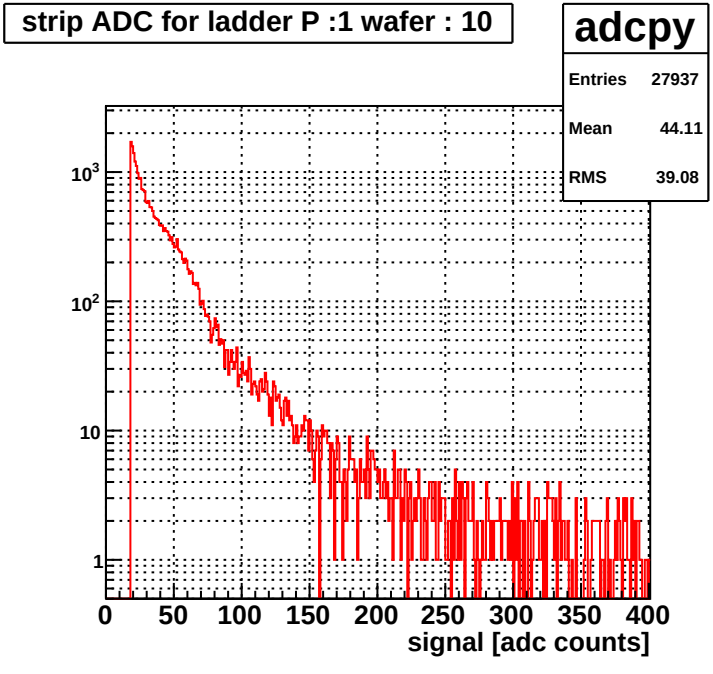

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 27623
Mean x 359.1
Mean y 49.99
RMS x 232.1
RMS y 48.35
signal [adc counts]
channels

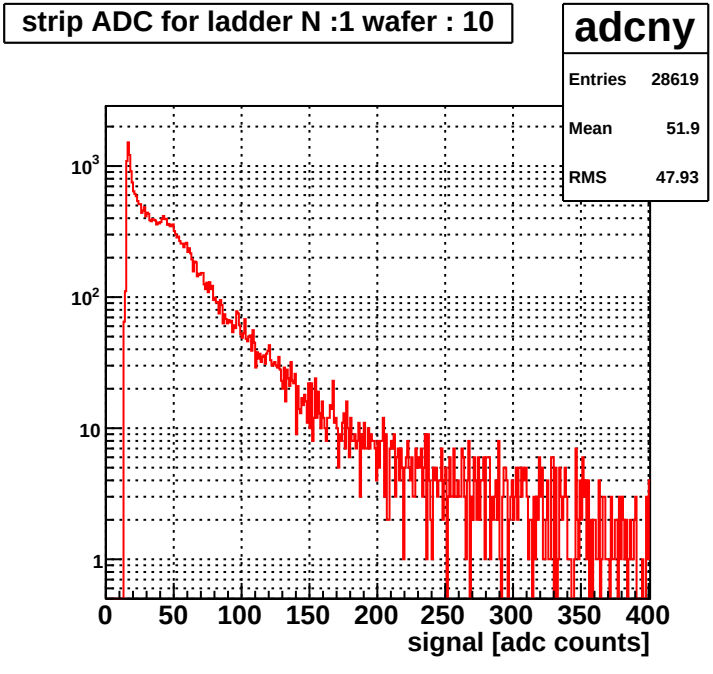

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 29541
Mean 48.39
RMS 43.08
signal [adc counts]

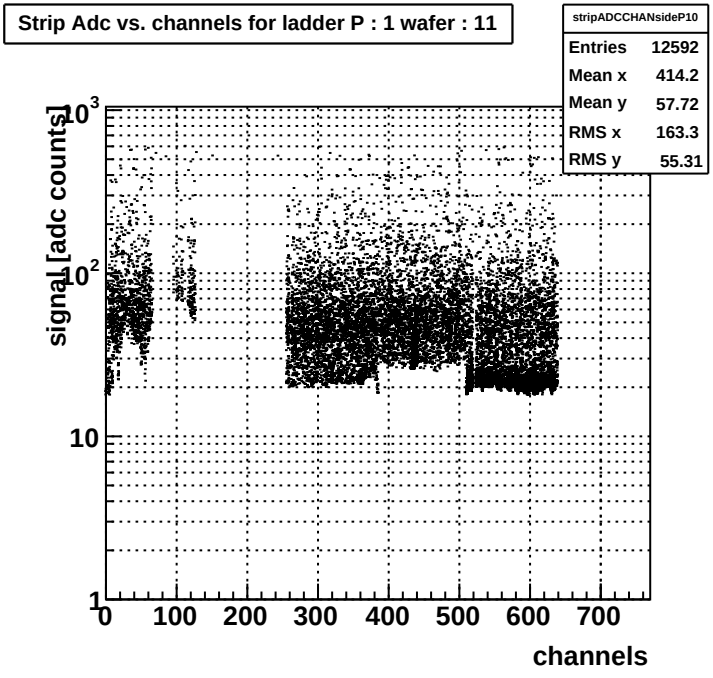

strip ADC for ladder N :1 wafer : 9
adcny
Entries 27623
Mean 49.59
RMS 44.61
signal [adc counts]

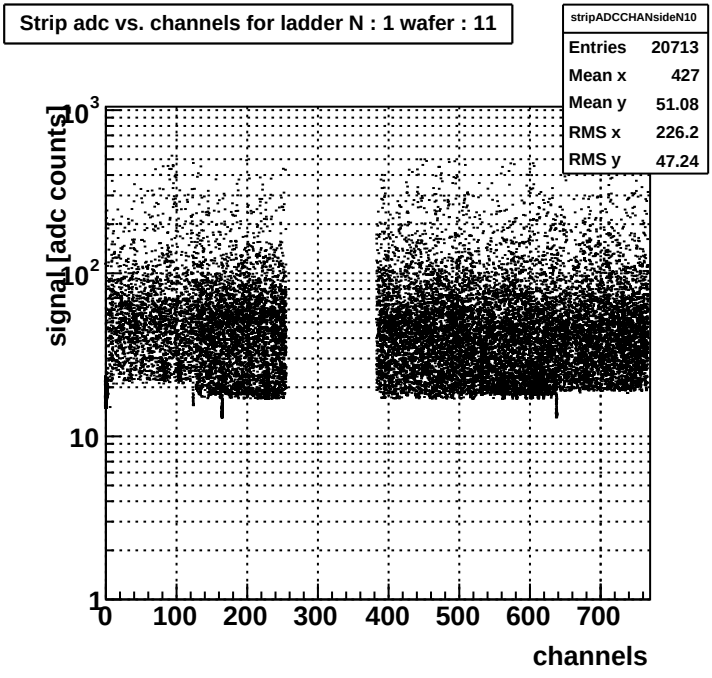

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 27937
Mean x 304
Mean y 45.39
RMS x 158.6
RMS y 48.39
signal [adc counts]
channels

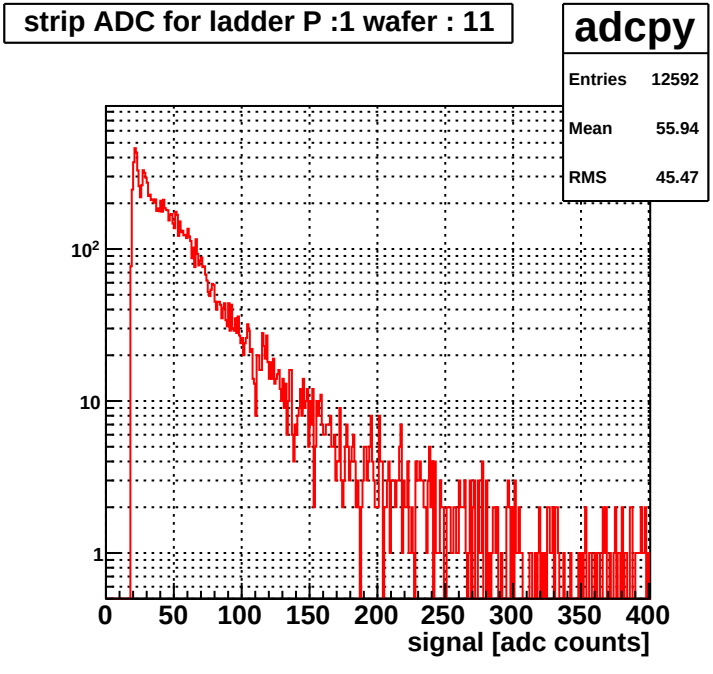

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 28619
Mean x 370.9
Mean y 52.72
RMS x 221.7
RMS y 53.16
signal [adc counts]
channels

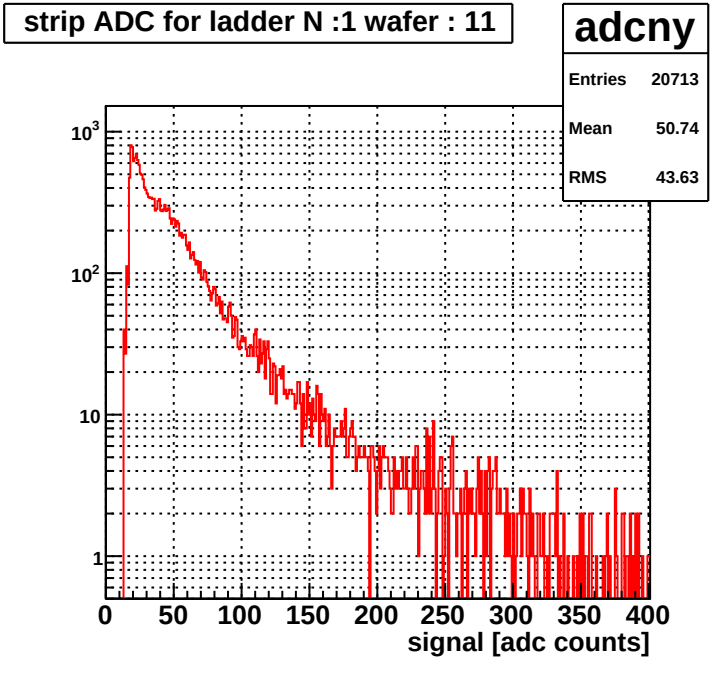

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 27937
Mean 44.11
RMS 39.08
signal [adc counts]

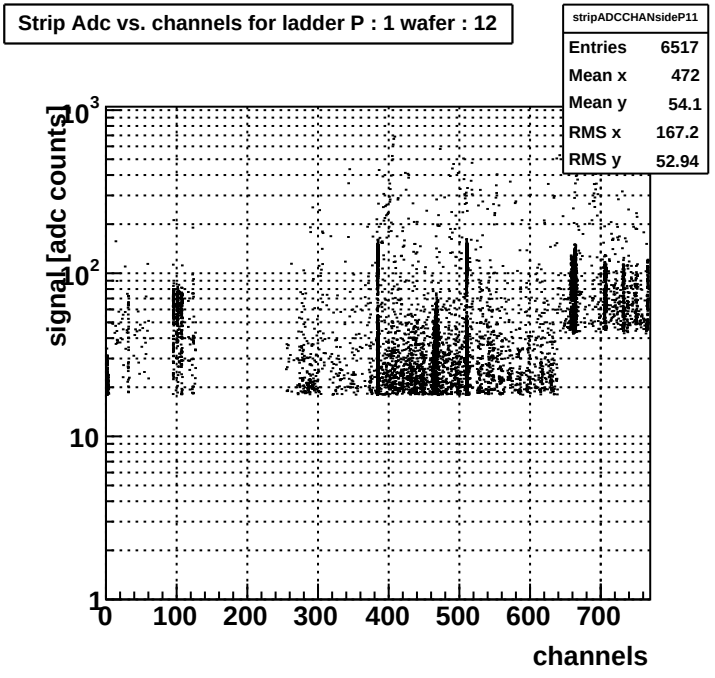

strip ADC for ladder N :1 wafer : 10
adcny
Entries 28619
Mean 51.9
RMS 47.93
signal [adc counts]

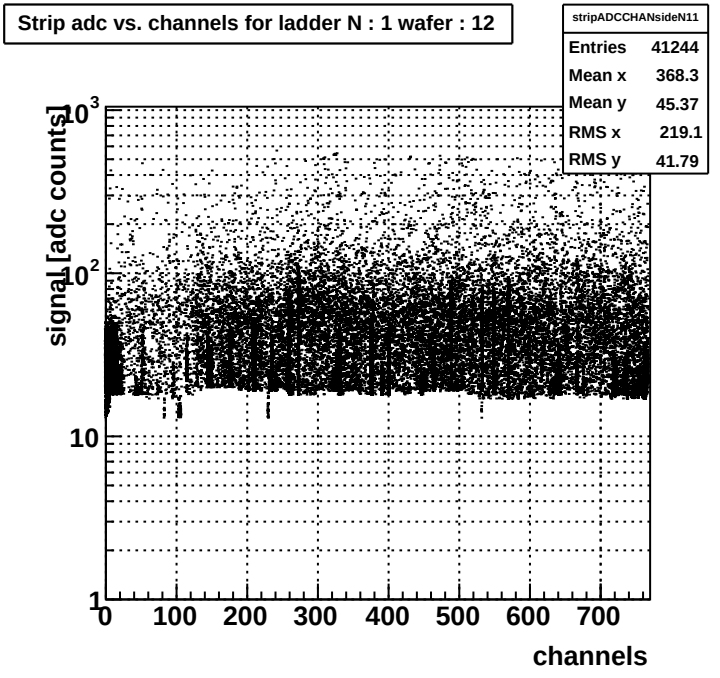

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 12592
Mean x 414.2
Mean y 57.72
RMS x 163.3
RMS y 55.31
signal [adc counts]
channels

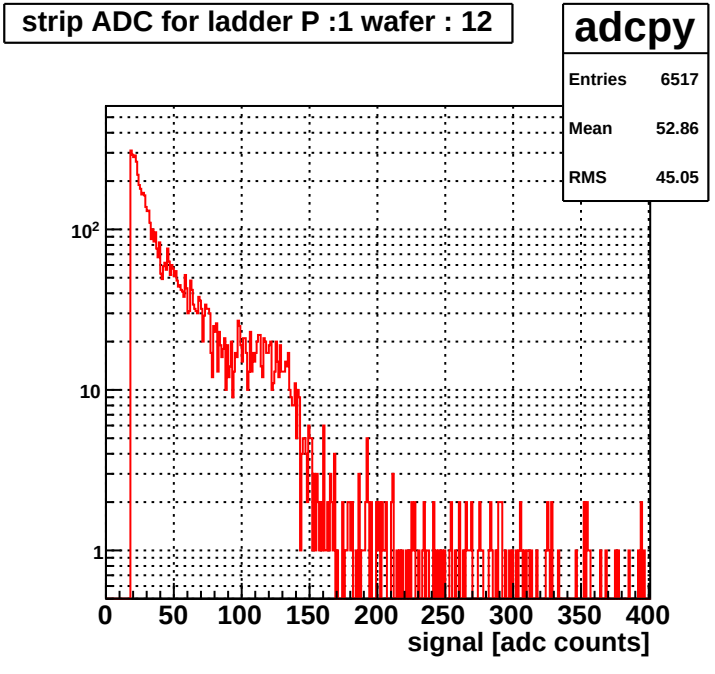

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 20713
Mean x 427
Mean y 51.08
RMS x 226.2
RMS y 47.24
signal [adc counts]
channels

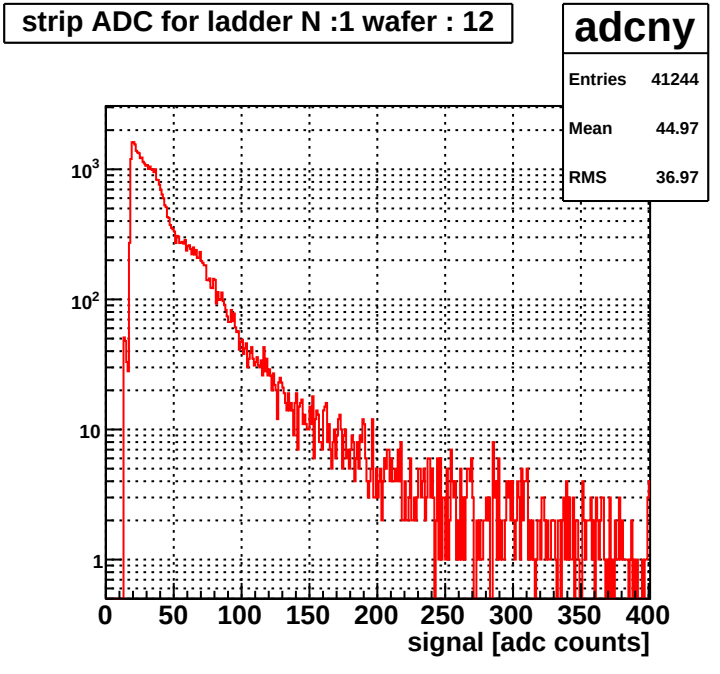

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 12592
Mean 55.94
RMS 45.47
signal [adc counts]

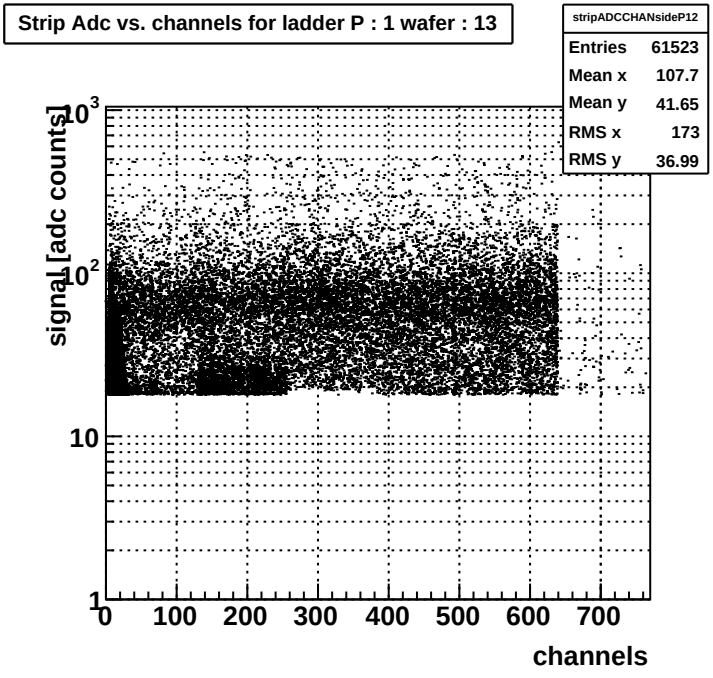

strip ADC for ladder N :1 wafer : 11
adcny
Entries 20713
Mean 50.74
RMS 43.63
signal [adc counts]

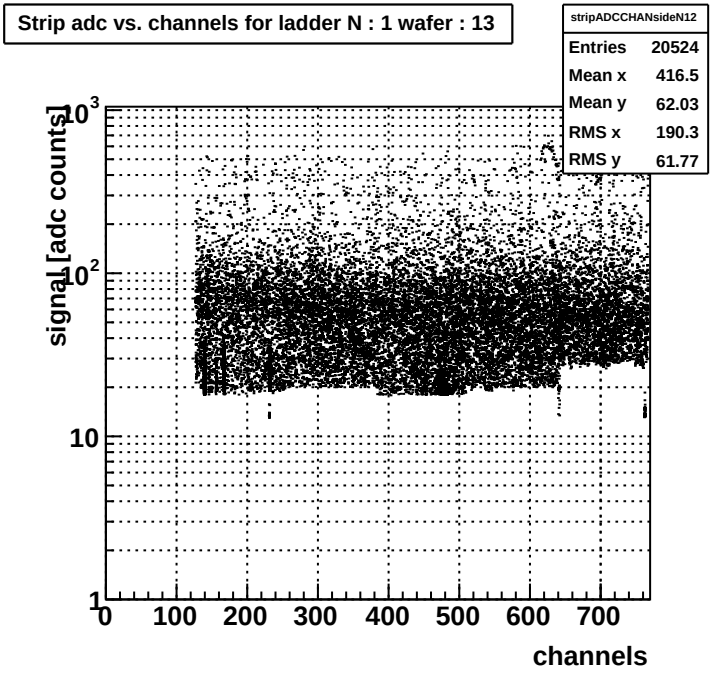

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 6517
Mean x 472
Mean y 54.1
RMS x 167.2
RMS y 52.94
signal [adc counts]
channels

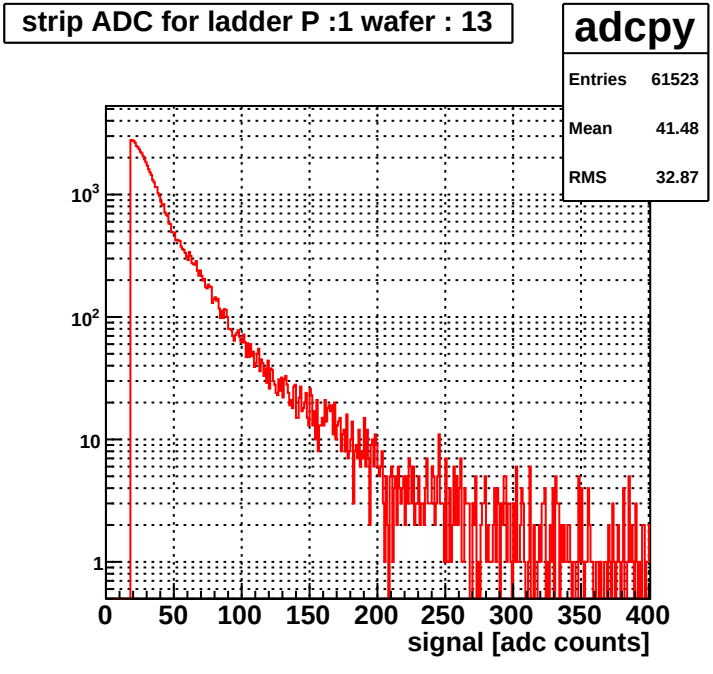

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 41244
Mean x 368.3
Mean y 45.37
RMS x 219.1
RMS y 41.79
signal [adc counts]
channels

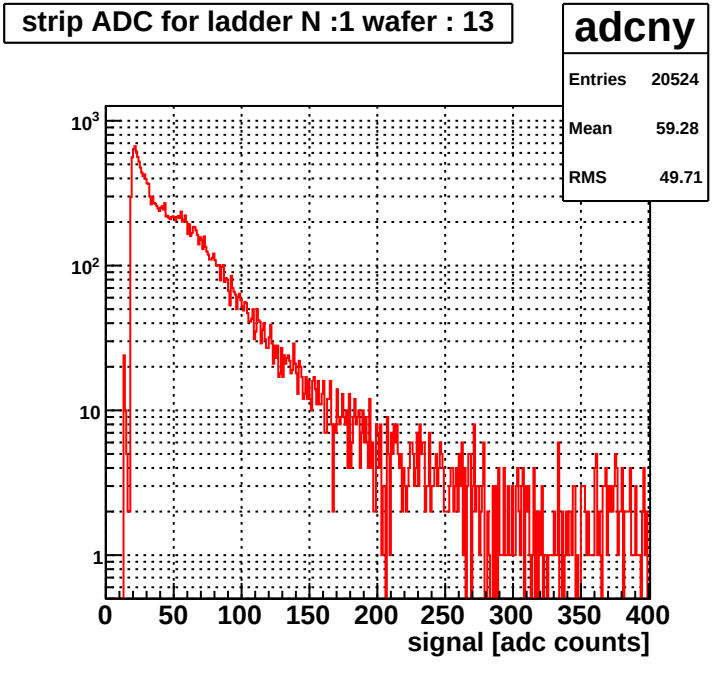

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 6517
Mean 52.86
RMS 45.05
signal [adc counts]

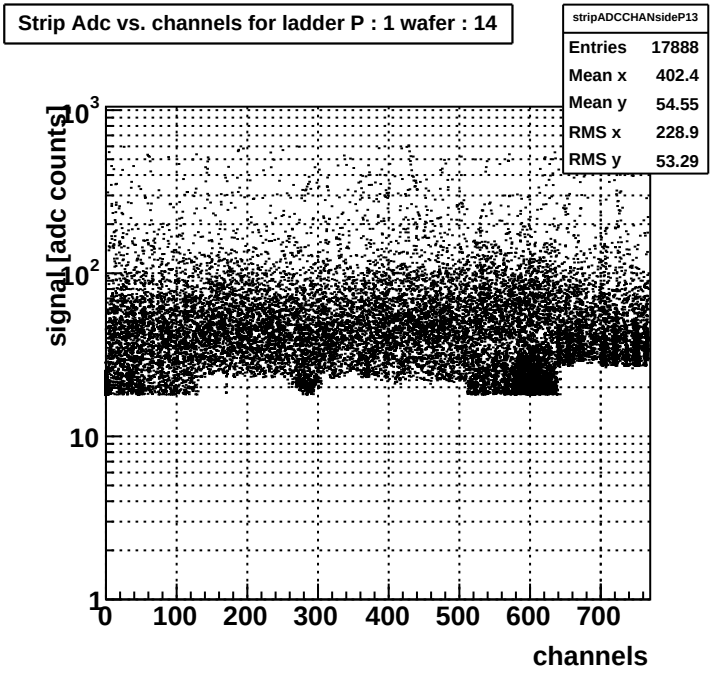

strip ADC for ladder N :1 wafer : 12
adcny
Entries 41244
Mean 44.97
RMS 36.97
signal [adc counts]

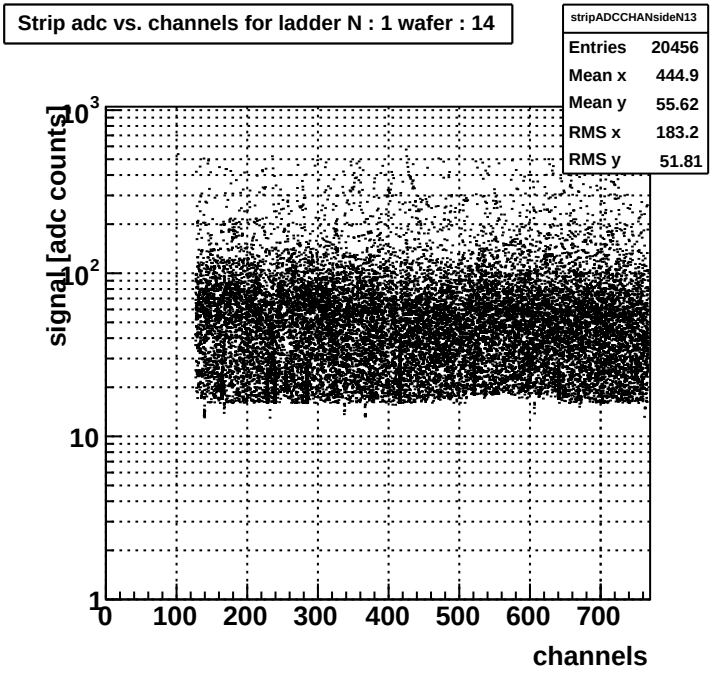

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 61523
Mean x 107.7
Mean y 41.65
RMS x 173
RMS y 36.99
signal [adc counts]
channels

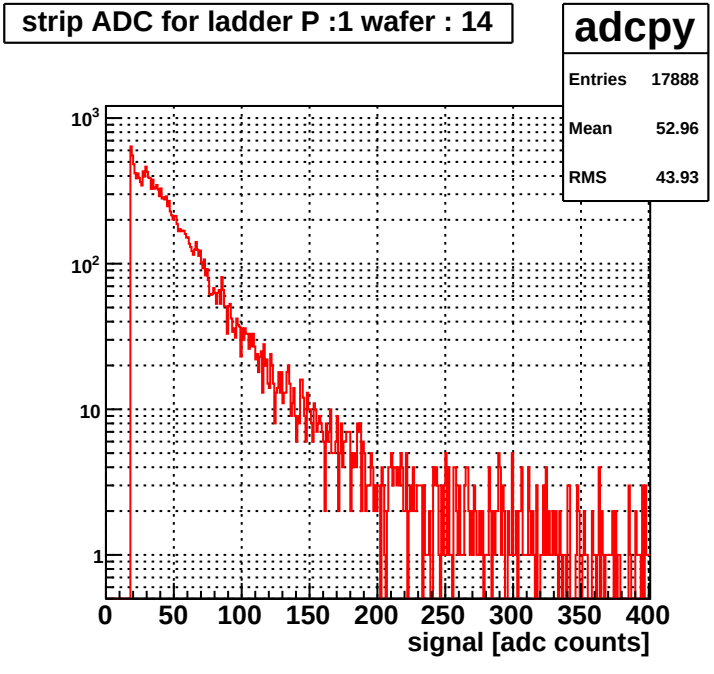

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 20524
Mean x 416.5
Mean y 62.03
RMS x 190.3
RMS y 61.77
signal [adc counts]
channels

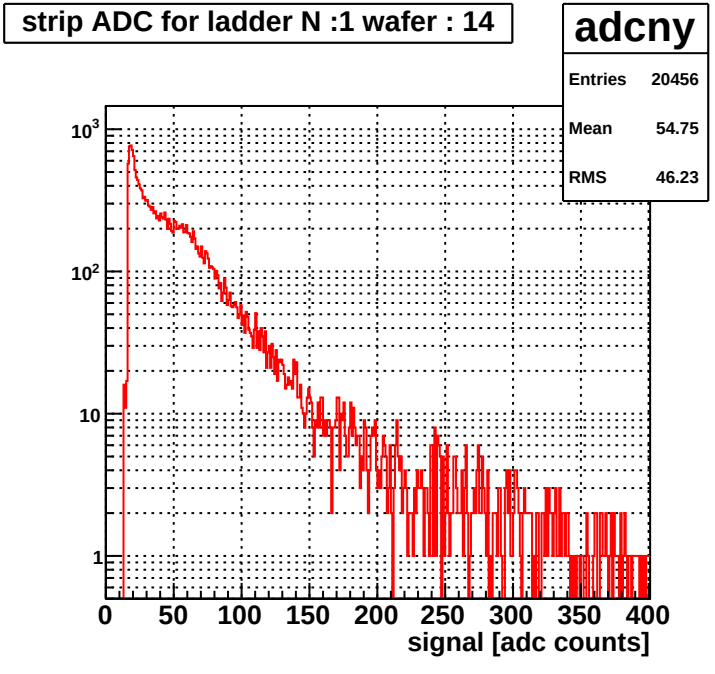

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 61523
Mean 41.48
RMS 32.87
signal [adc counts]

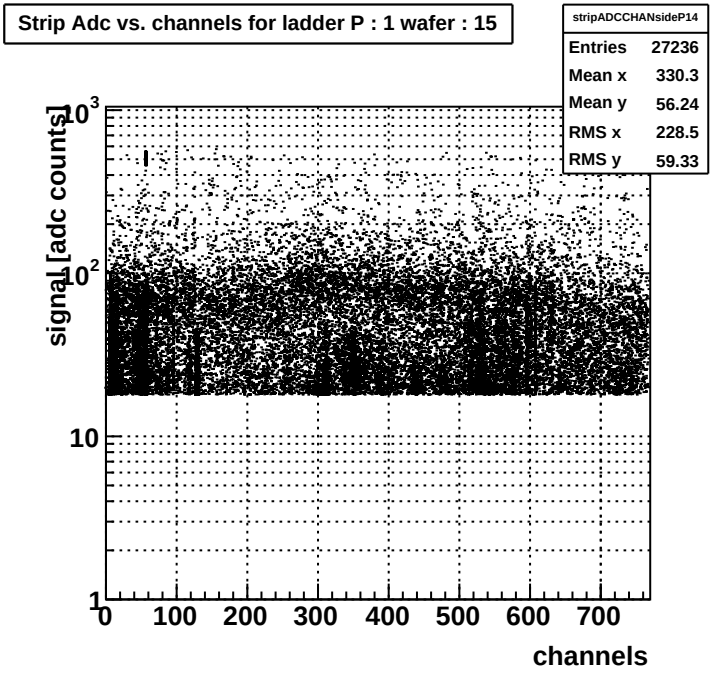

strip ADC for ladder N :1 wafer : 13
adcny
Entries 20524
Mean 59.28
RMS 49.71
signal [adc counts]

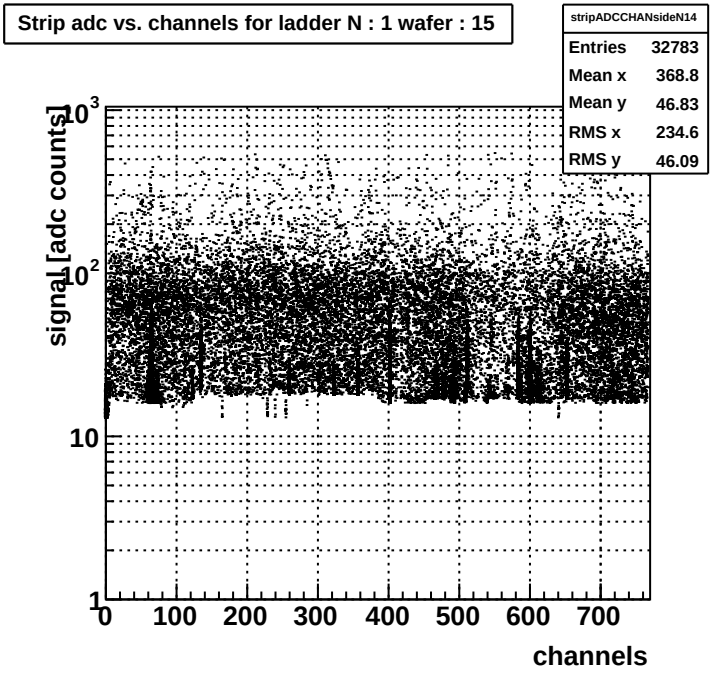

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 17888
Mean x 402.4
Mean y 54.55
RMS x 228.9
RMS y 53.29
signal [adc counts]
channels

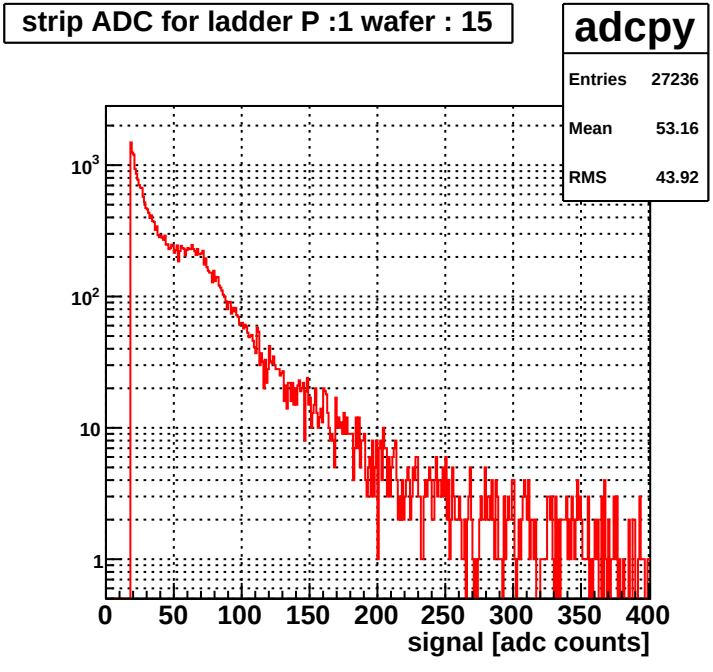

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 20456
Mean x 444.9
Mean y 55.62
RMS x 183.2
RMS y 51.81
signal [adc counts]
channels

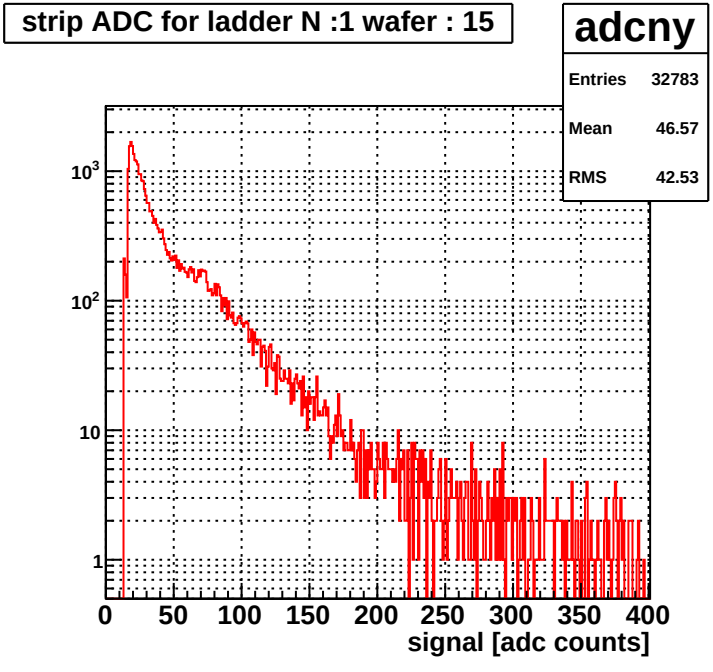

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 17888
Mean 52.96
RMS 43.93
signal [adc counts]

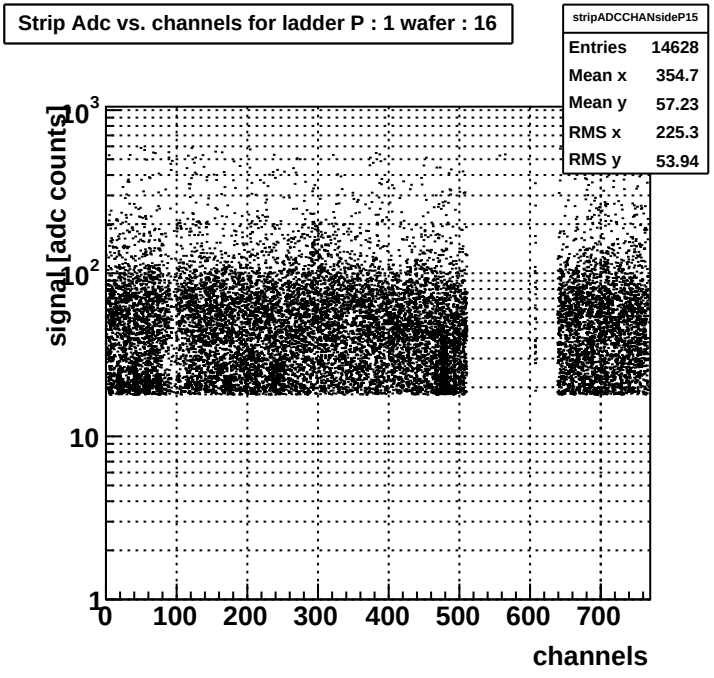

strip ADC for ladder N :1 wafer : 14
adcny
Entries 20456
Mean 54.75
RMS 46.23
signal [adc counts]

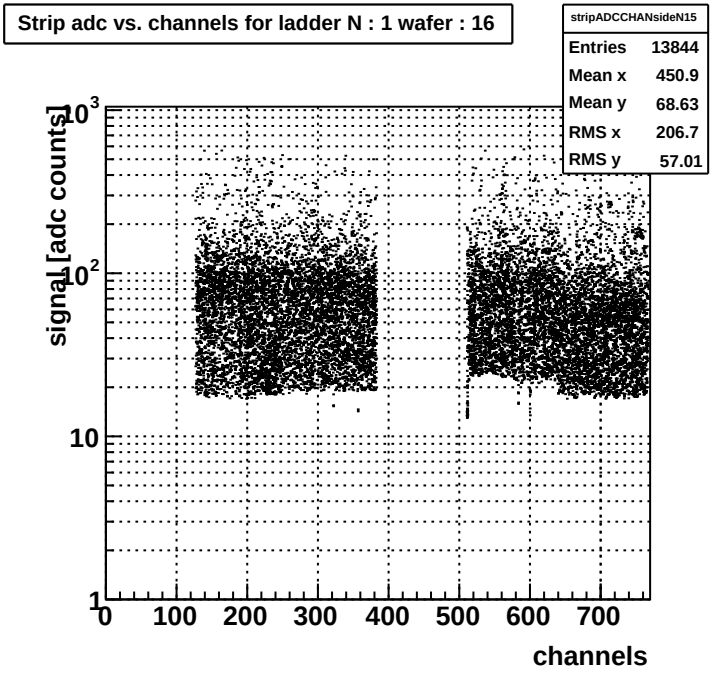

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 27236
Mean x 330.3
Mean y 56.24
RMS x 228.5
RMS y 59.33
signal [adc counts]
channels

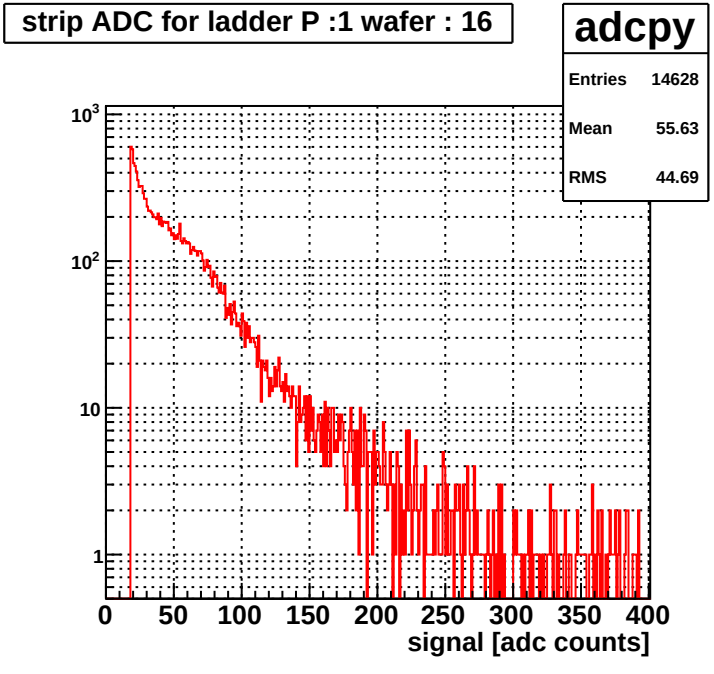

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 32783
Mean x 368.8
Mean y 46.83
RMS x 234.6
RMS y 46.09
signal [adc counts]
channels

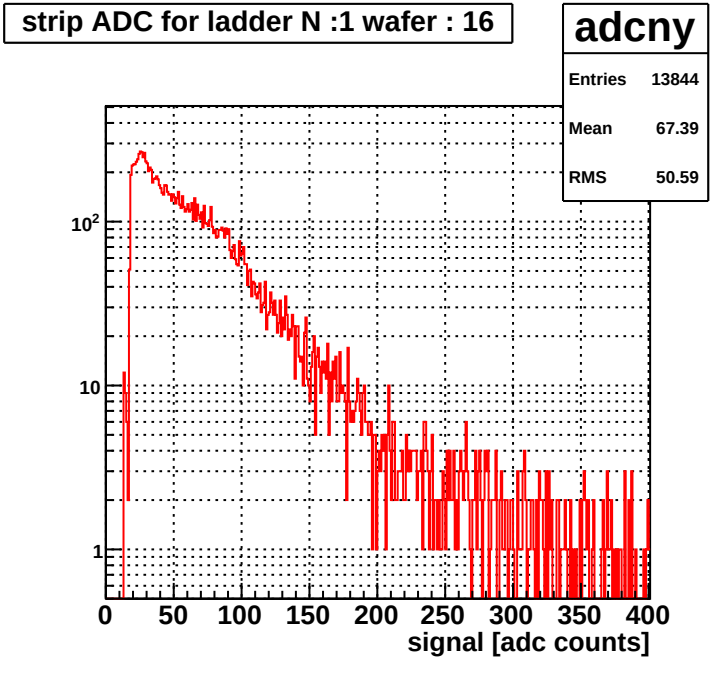

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 27236
Mean 53.16
RMS 43.92
signal [adc counts]

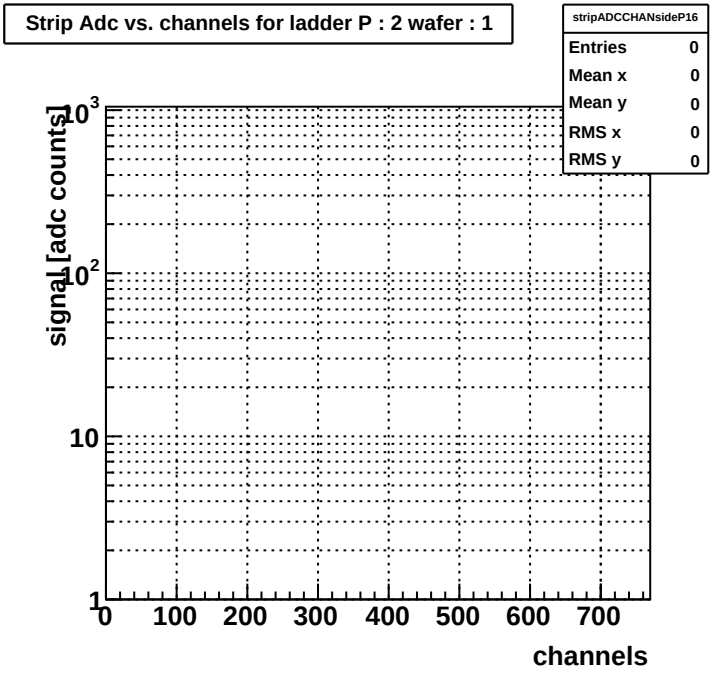

strip ADC for ladder N :1 wafer : 15
adcny
Entries 32783
Mean 46.57
RMS 42.53
signal [adc counts]

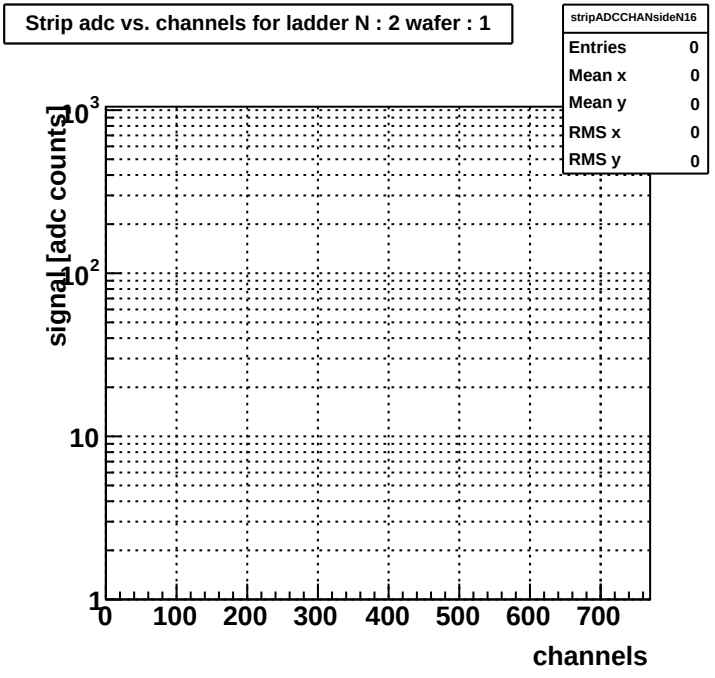

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 14628
Mean x 354.7
Mean y 57.23
RMS x 225.3
RMS y 53.94
signal [adc counts]
channels

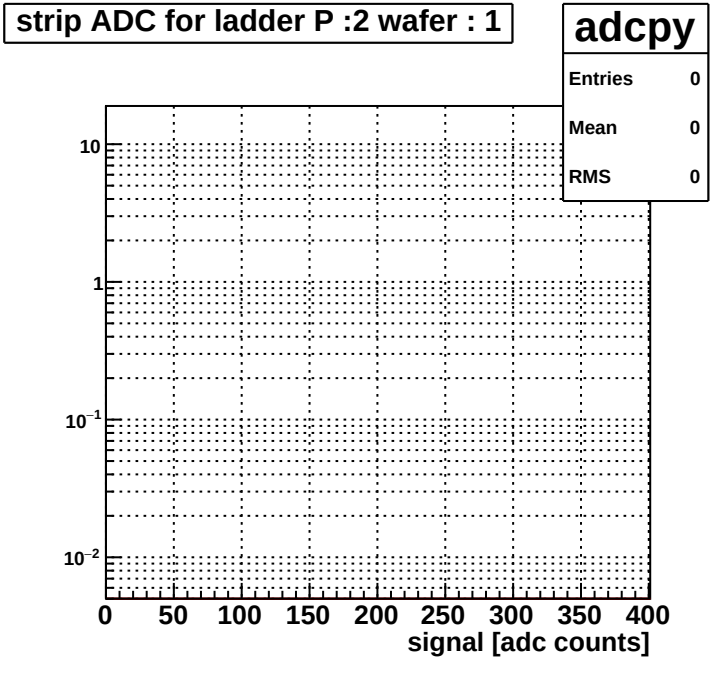

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 13844
Mean x 450.9
Mean y 68.63
RMS x 206.7
RMS y 57.01
signal [adc counts]
channels

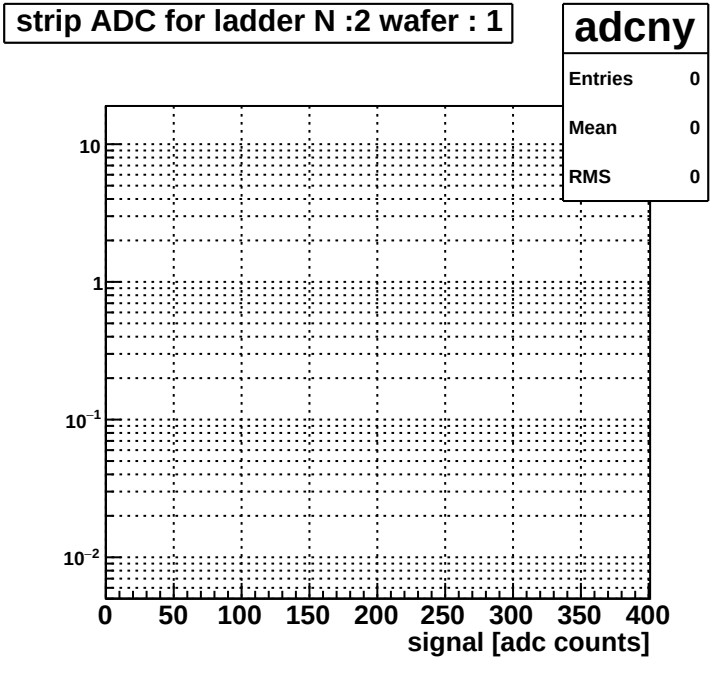

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 14628
Mean 55.63
RMS 44.69
signal [adc counts]

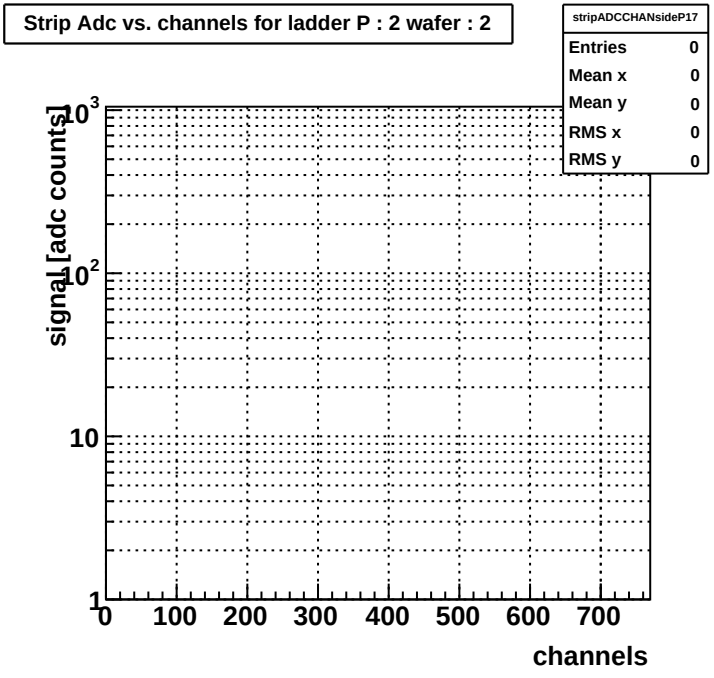

strip ADC for ladder N :1 wafer : 16
adcny
Entries 13844
Mean 67.39
RMS 50.59
signal [adc counts]

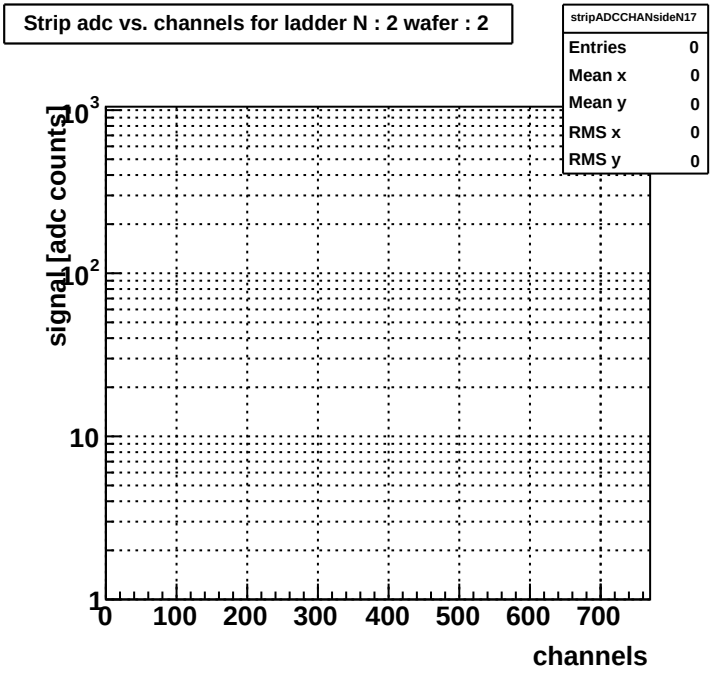

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

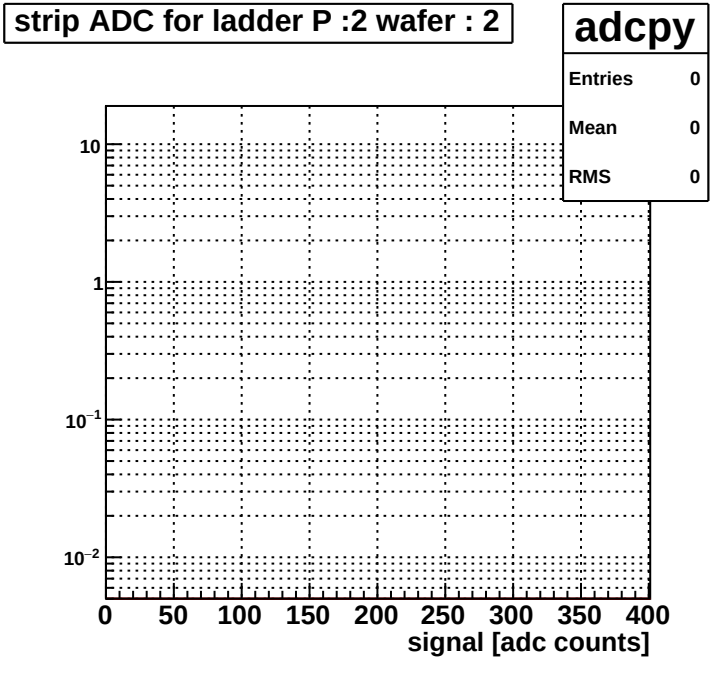

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

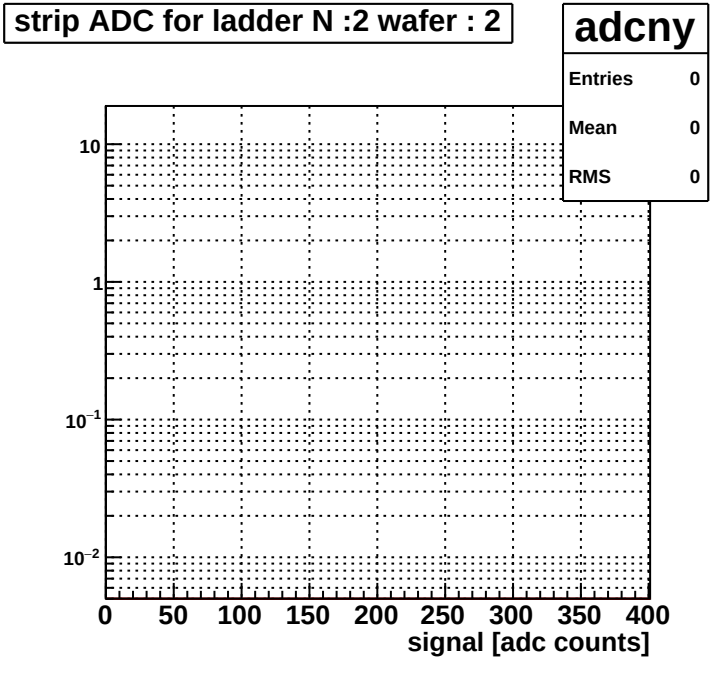

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

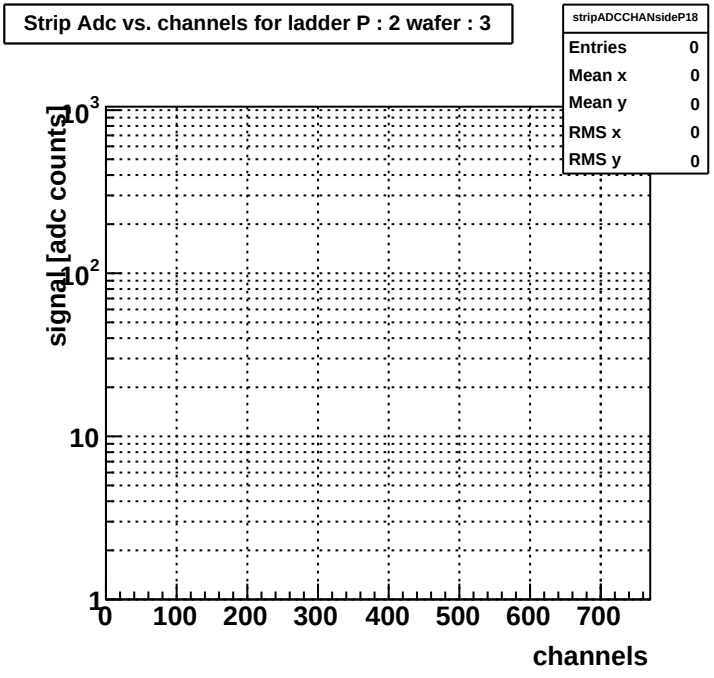

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

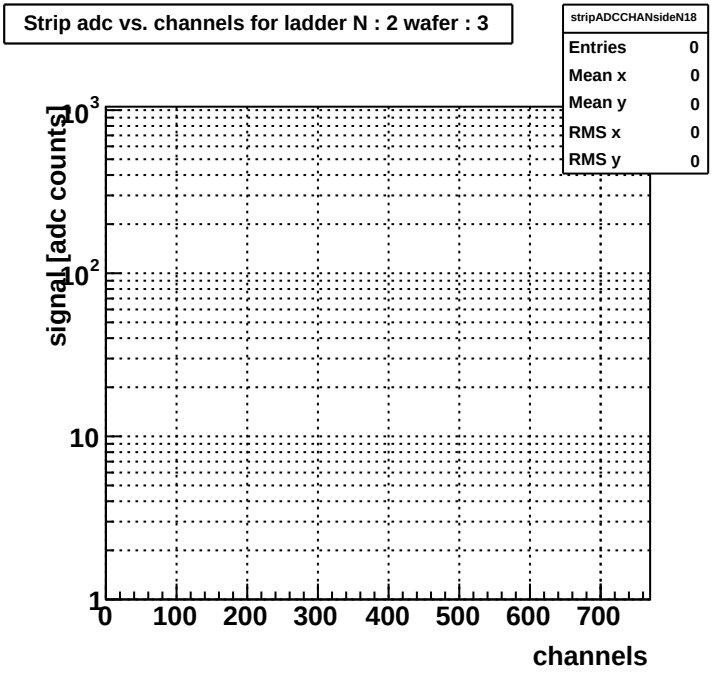

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

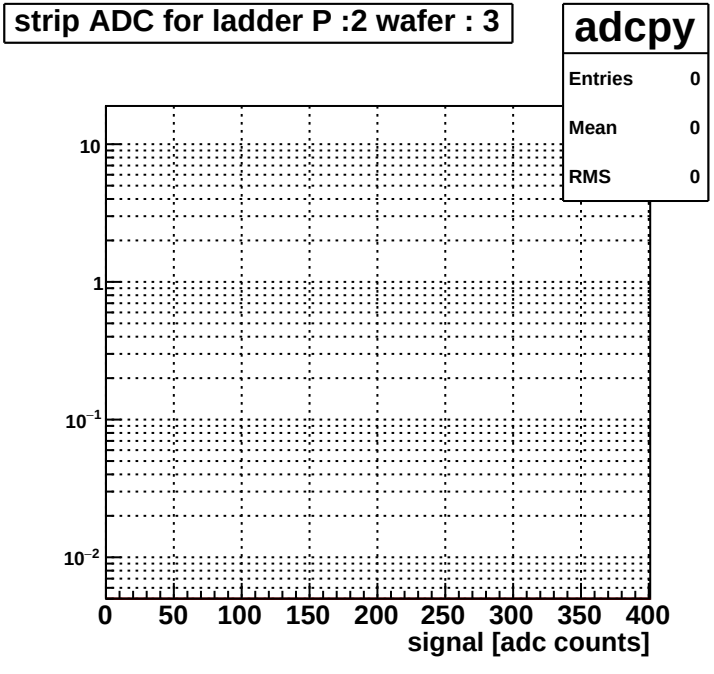

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

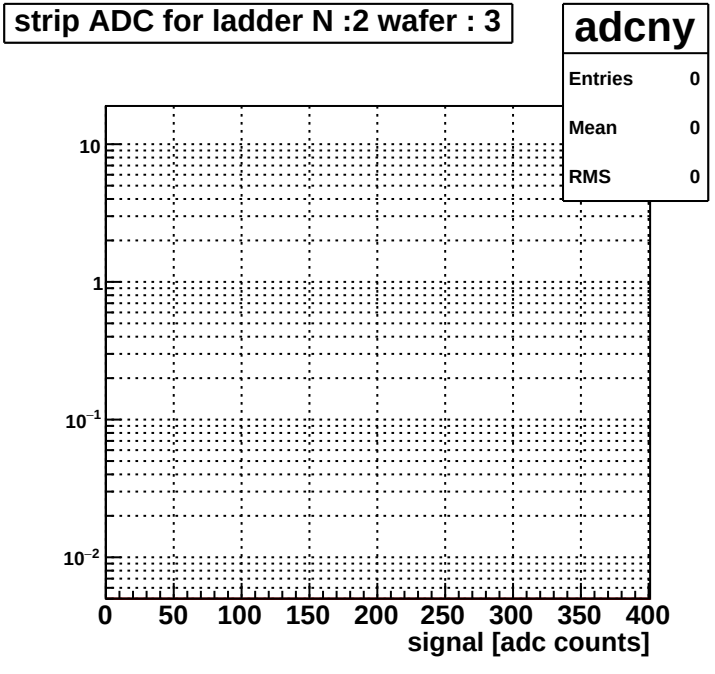

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

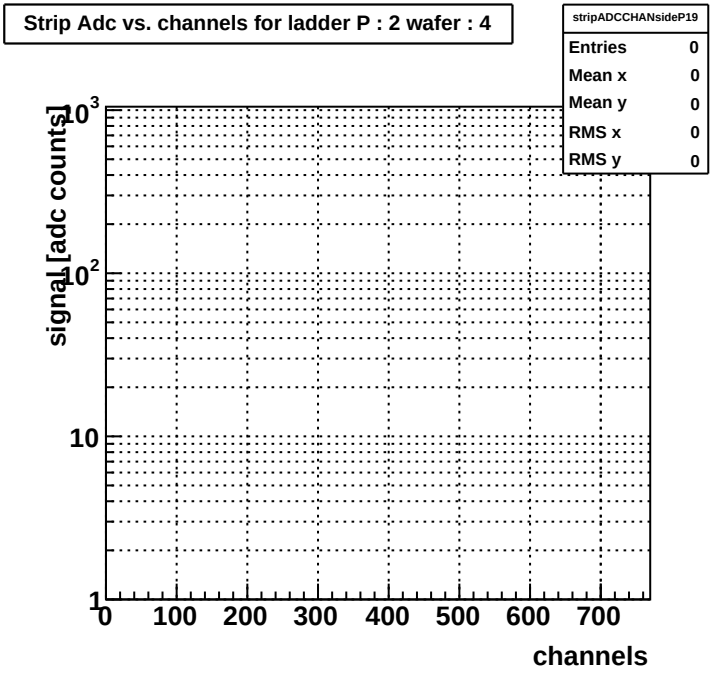

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

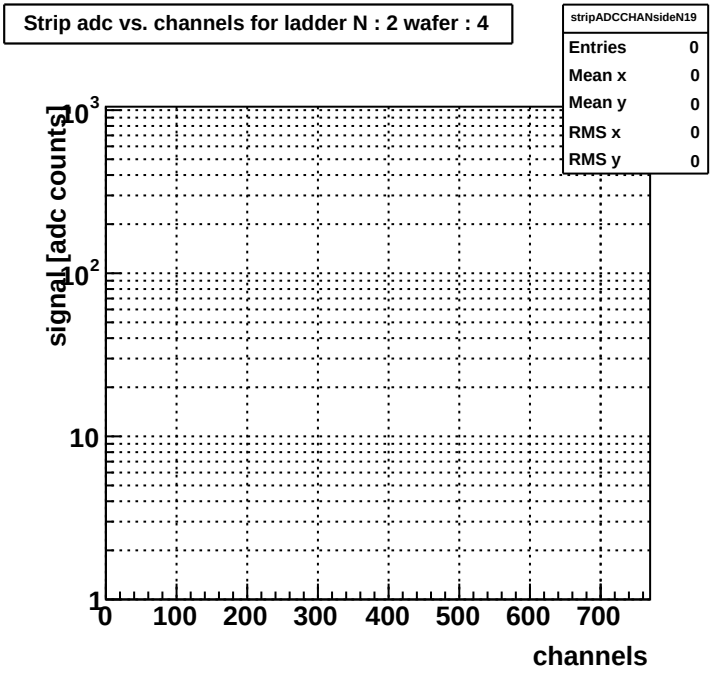

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

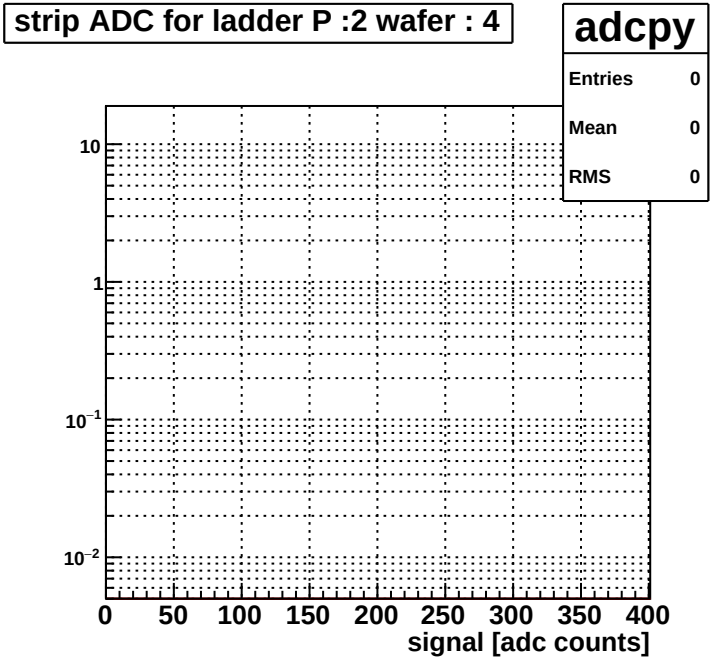

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

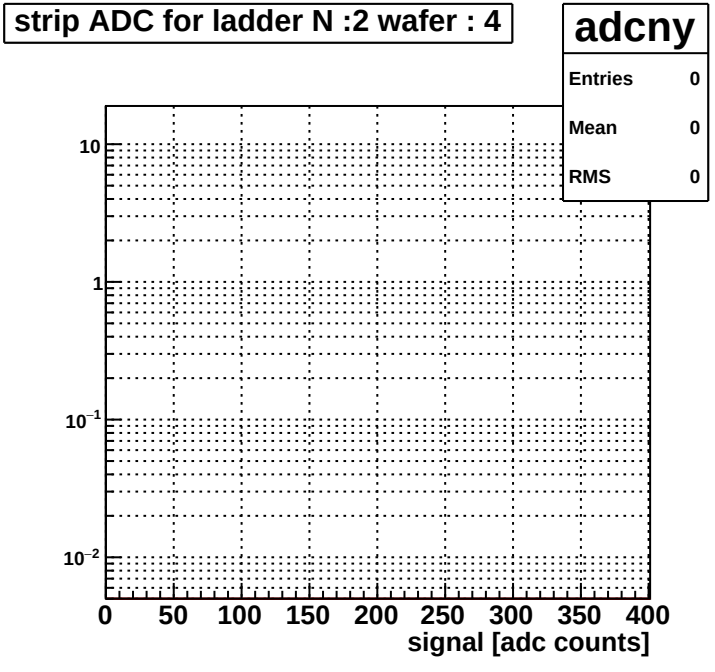

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

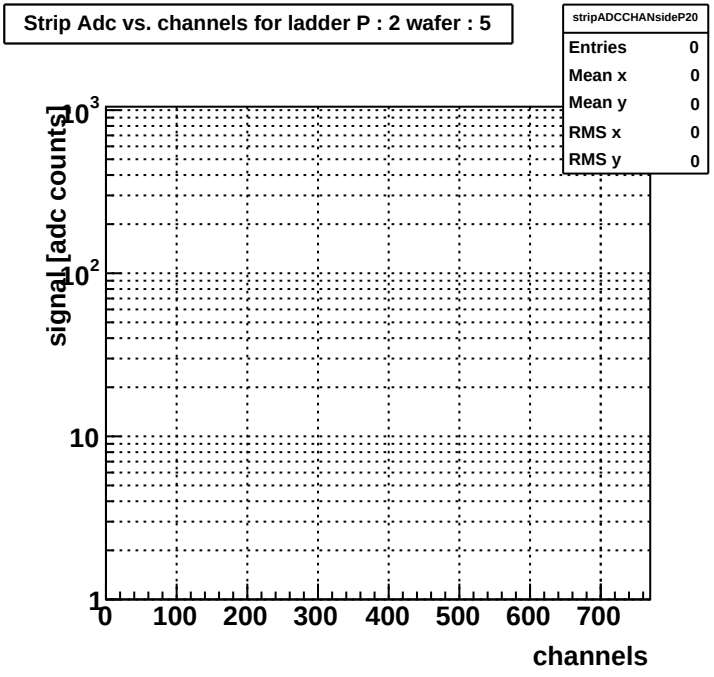

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

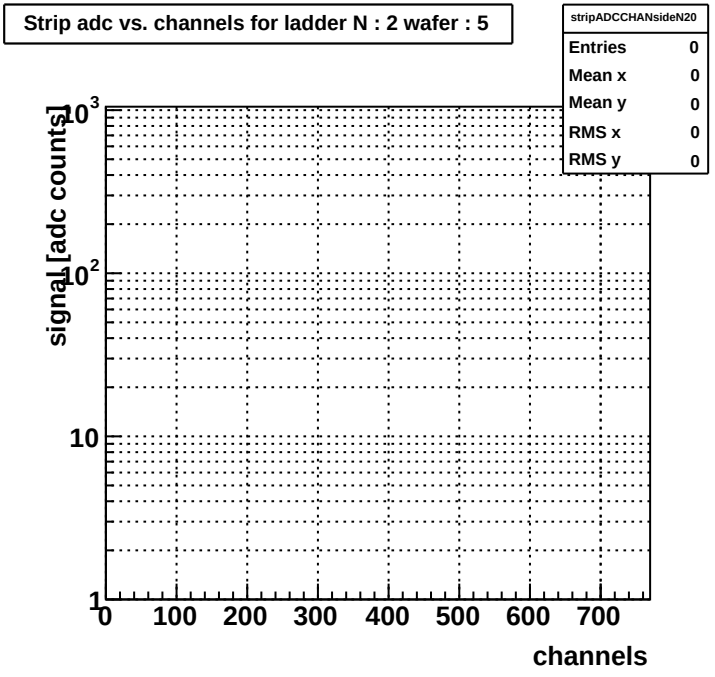

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

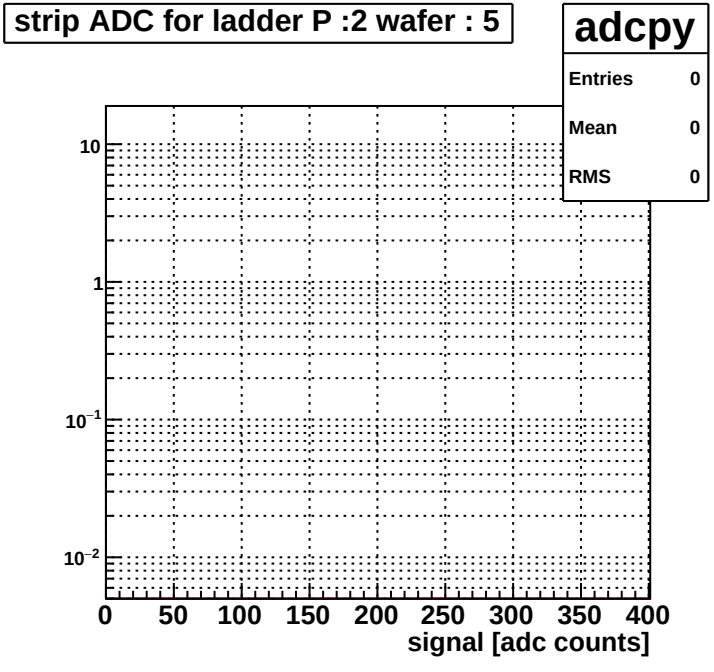

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

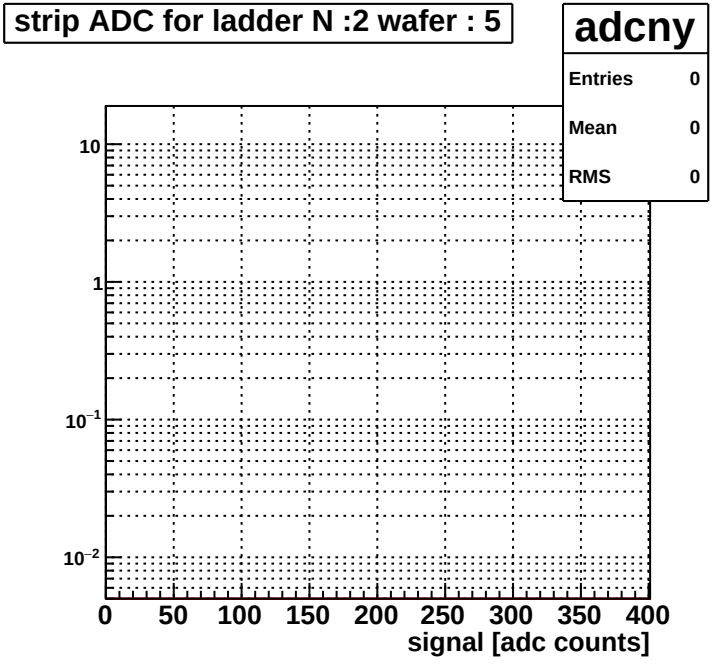

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

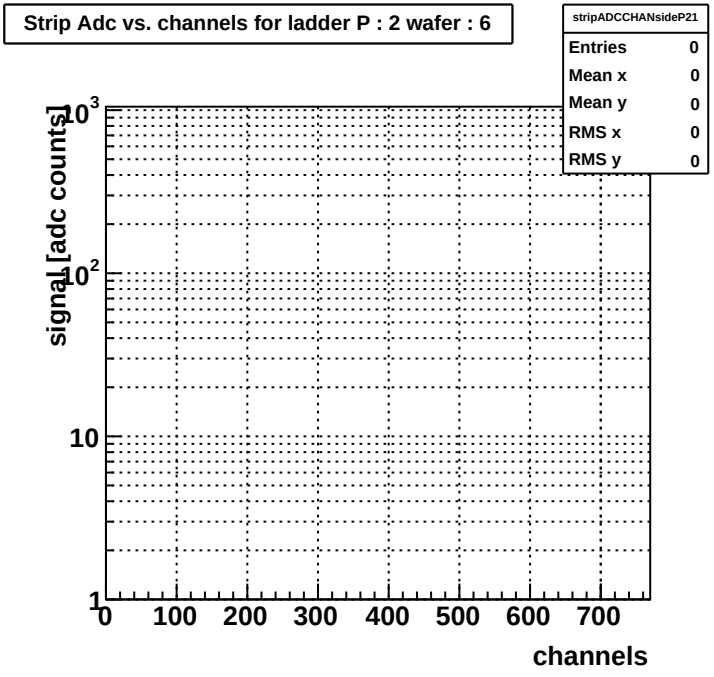

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

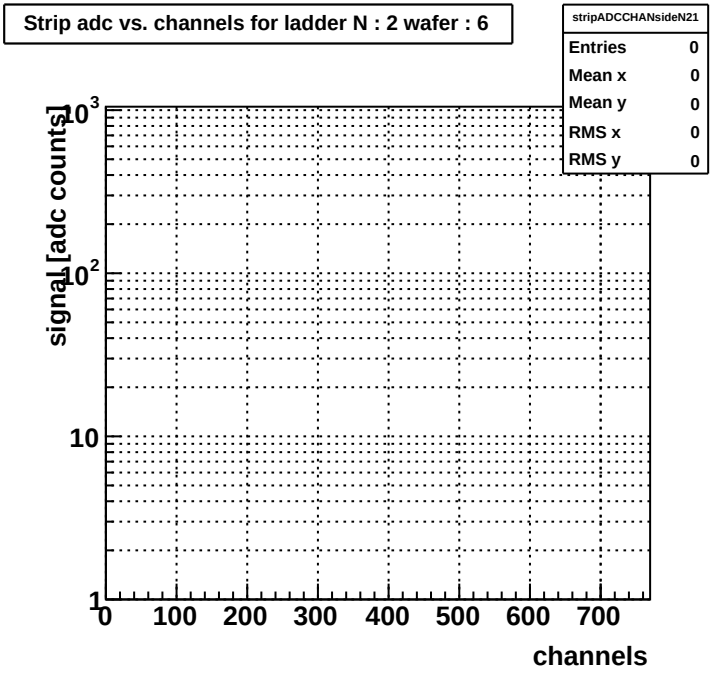

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

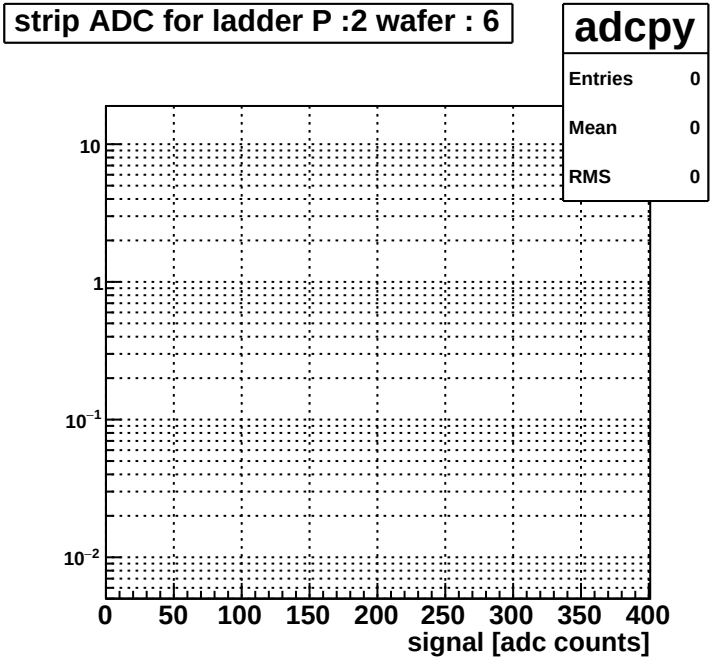

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

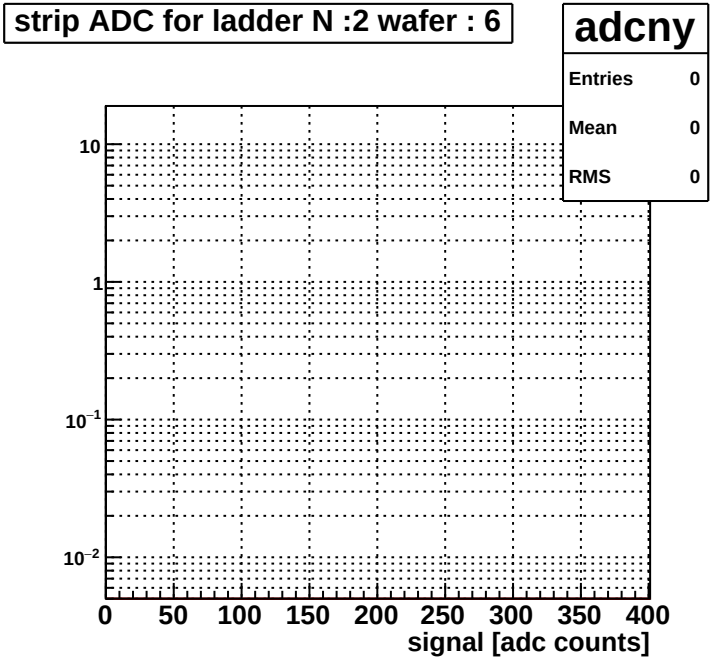

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

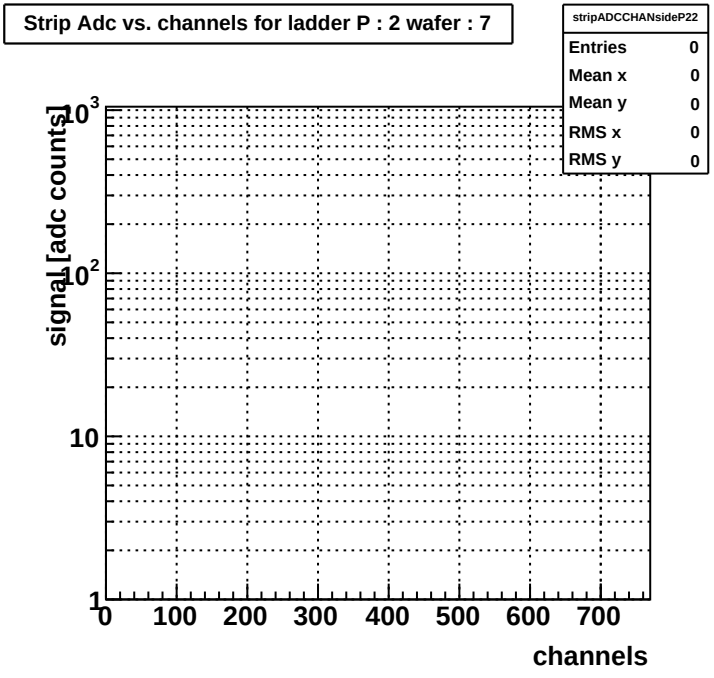

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

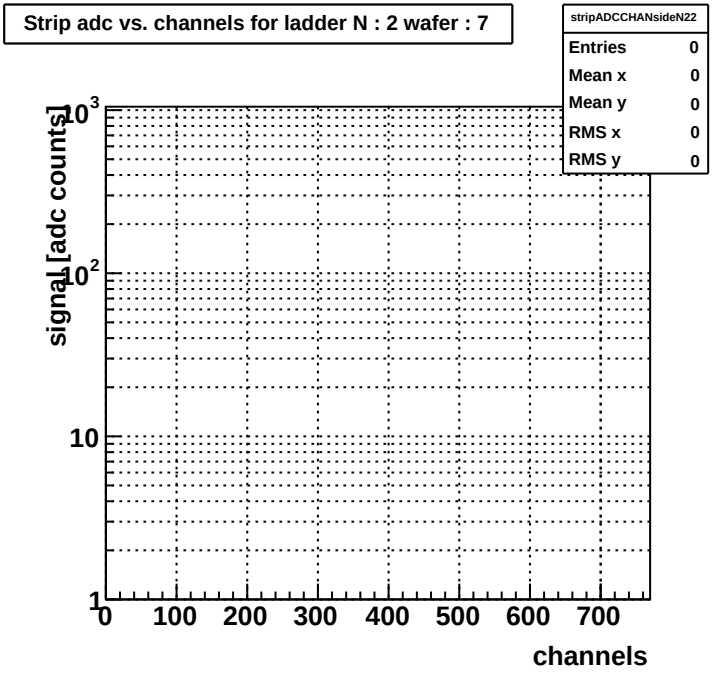

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

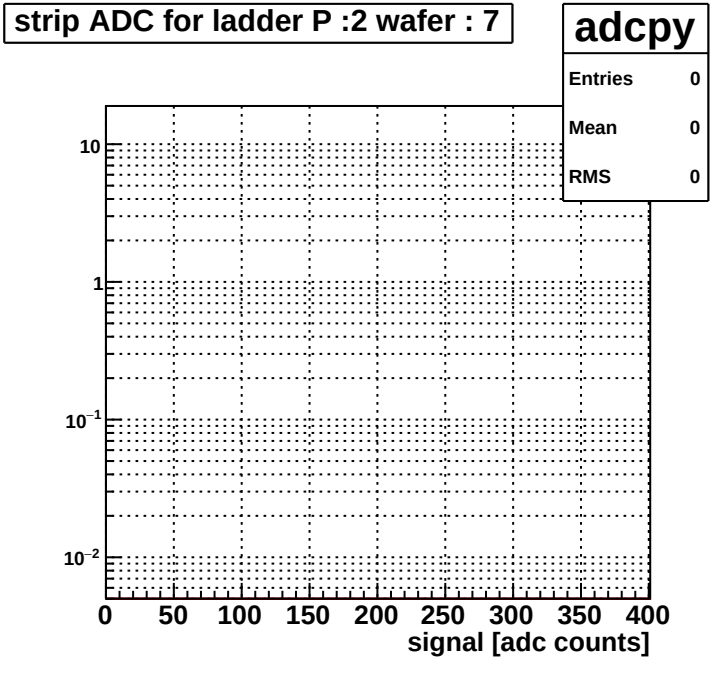

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

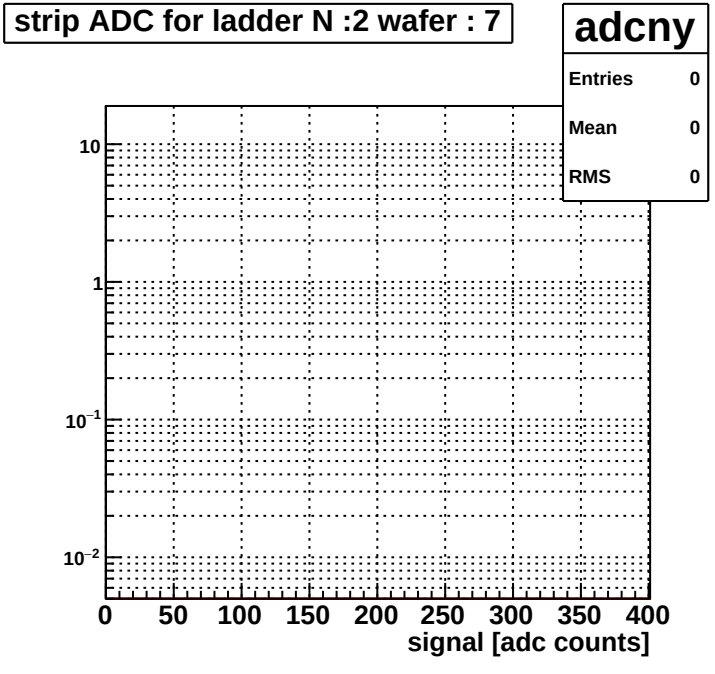

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

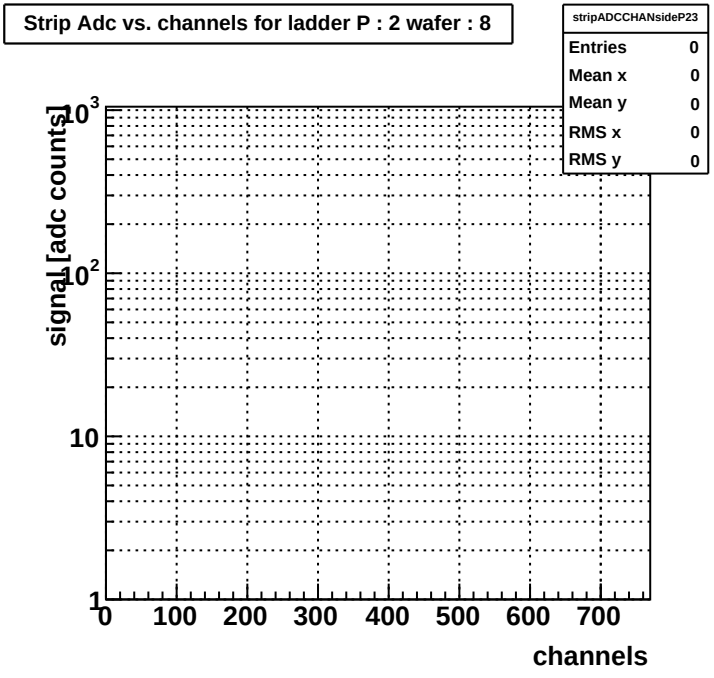

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

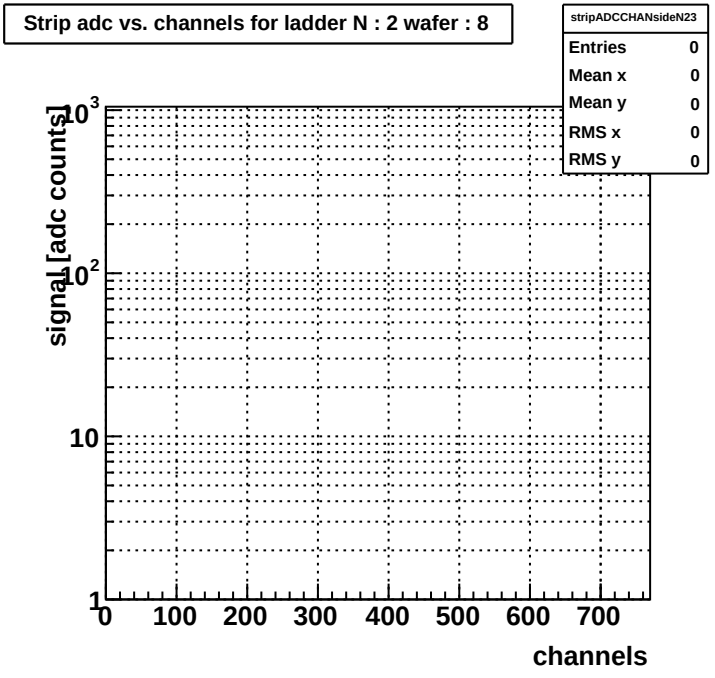

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

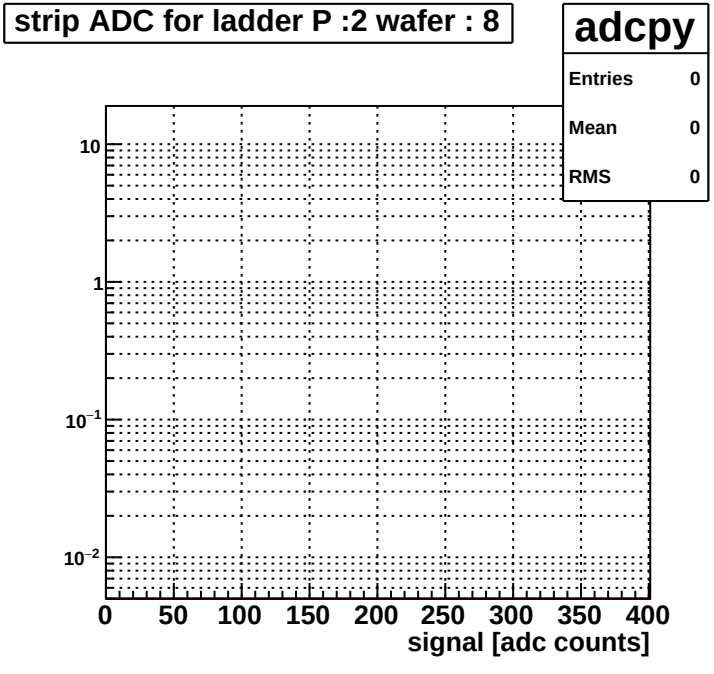

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

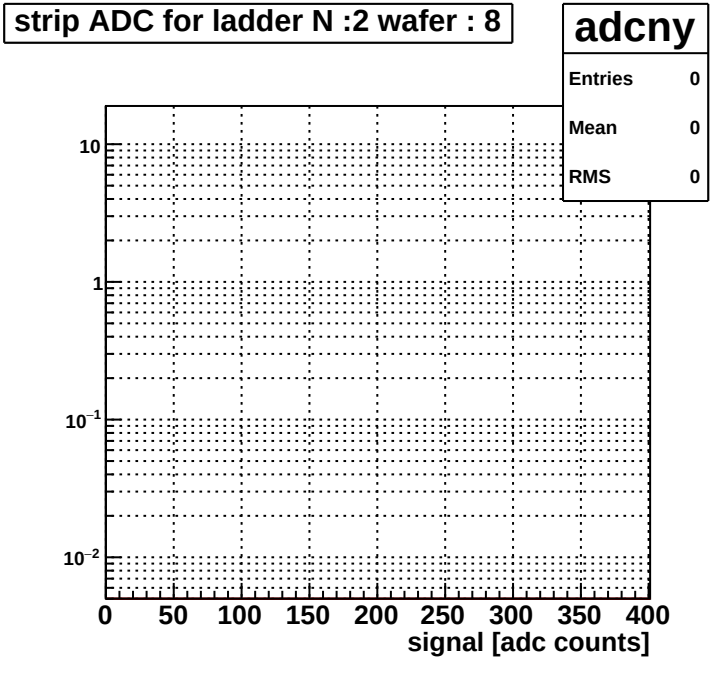

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

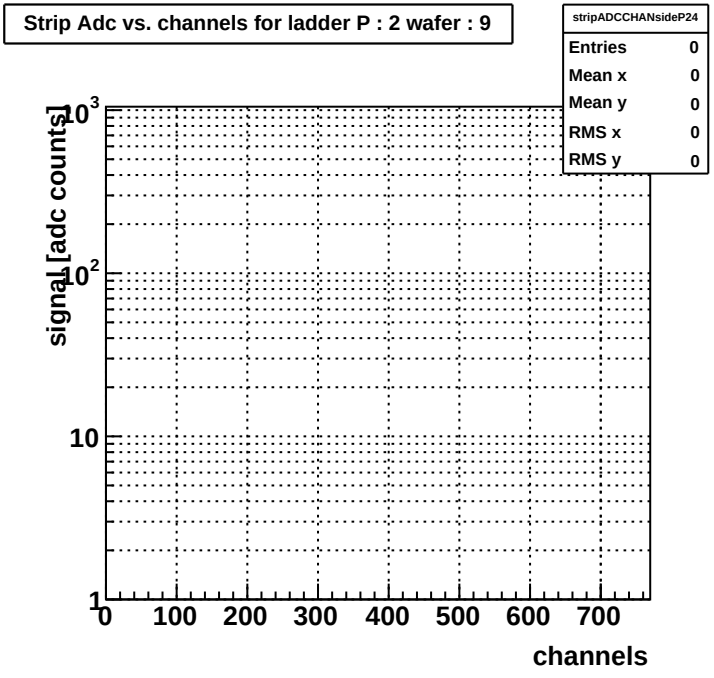

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

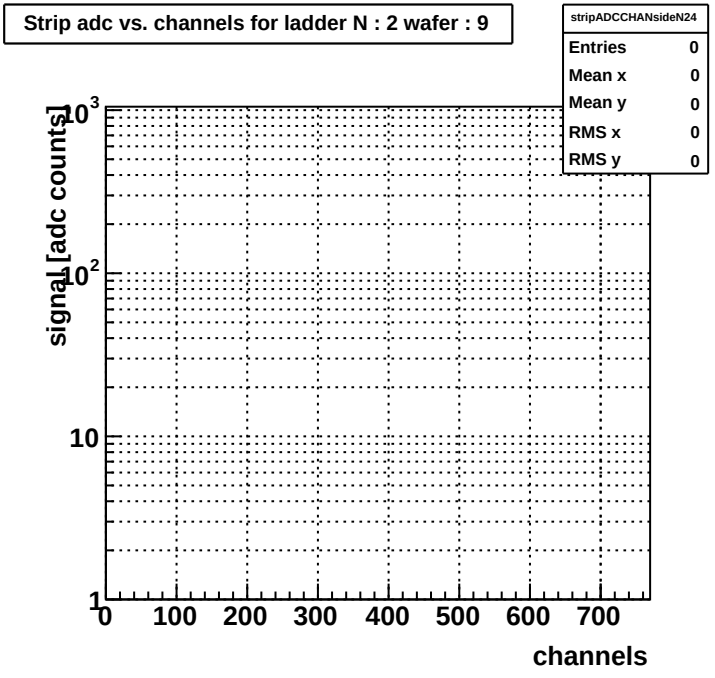

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

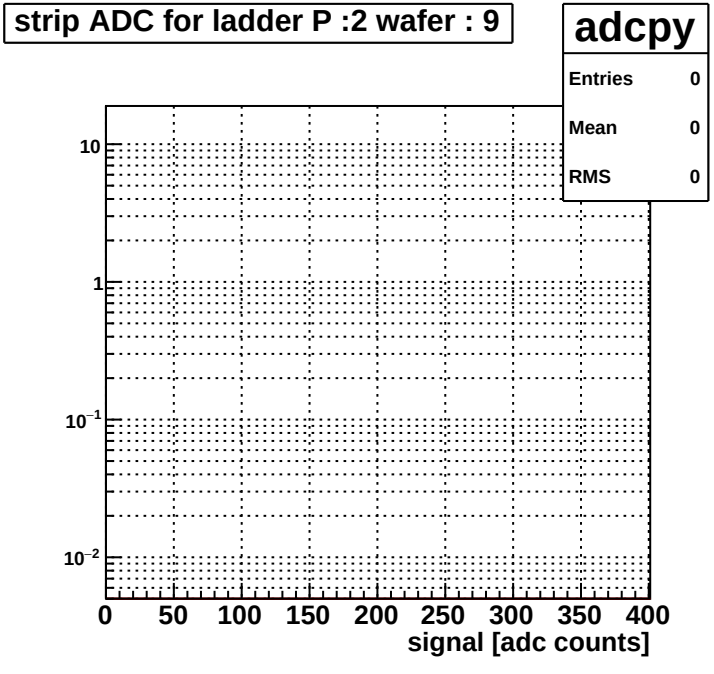

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

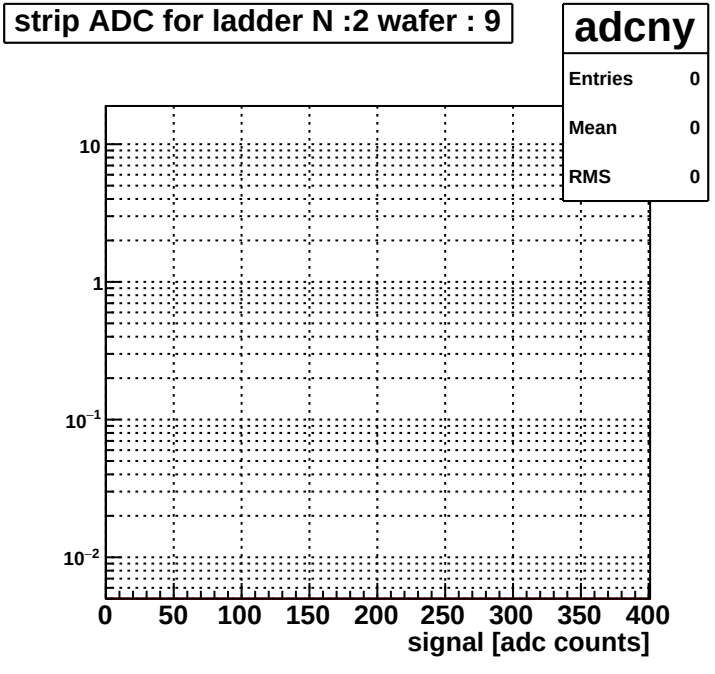

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

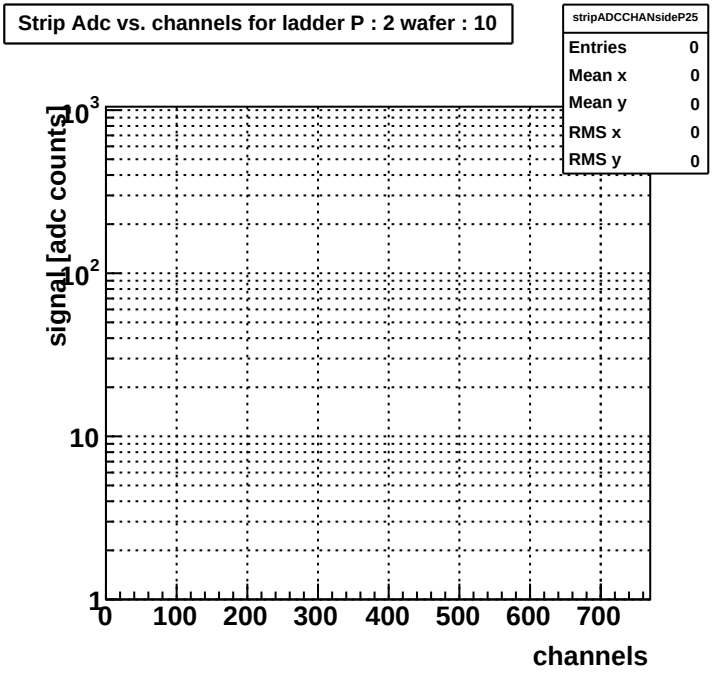

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

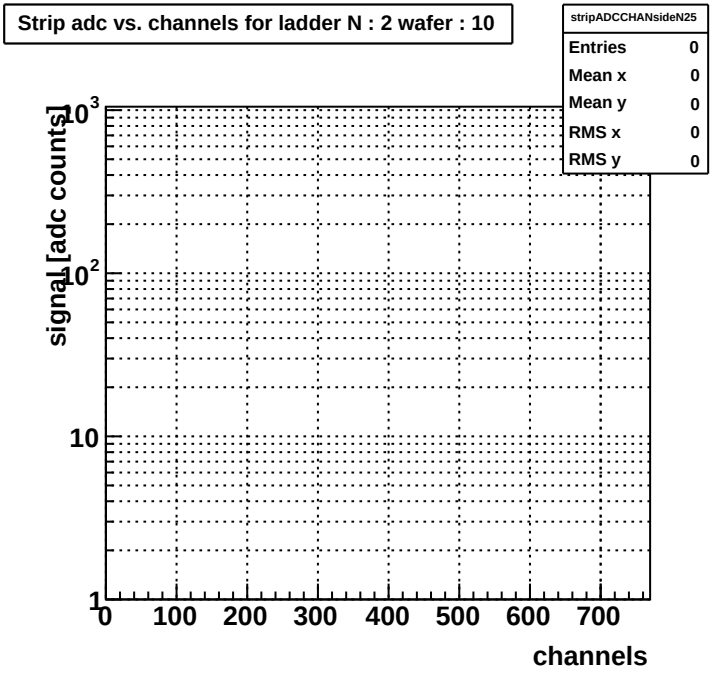

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

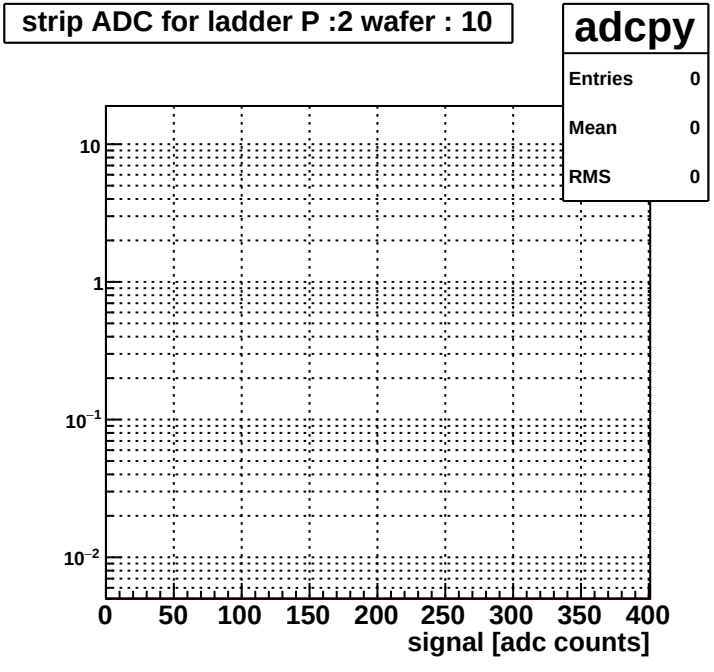

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

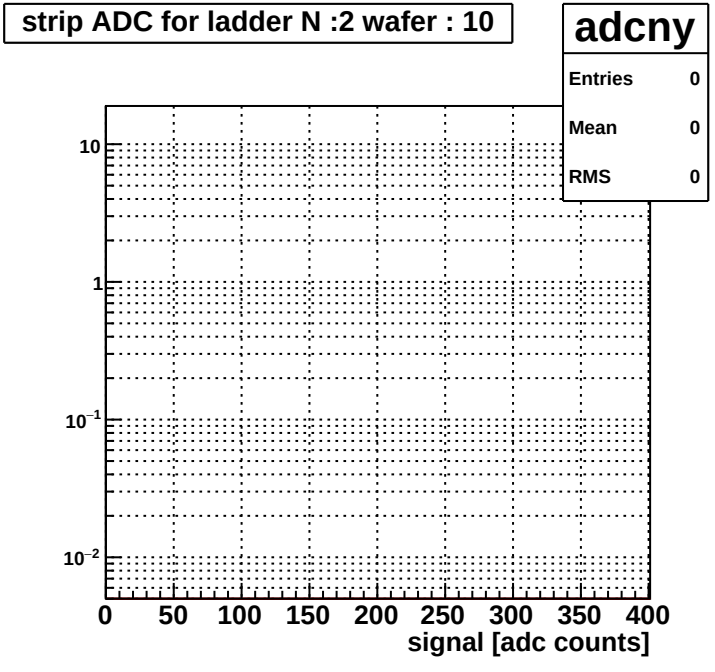

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

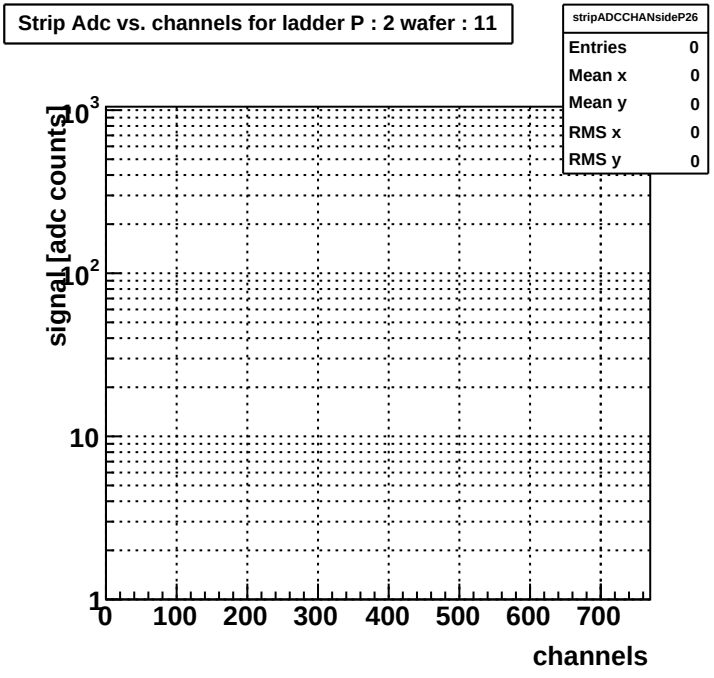

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

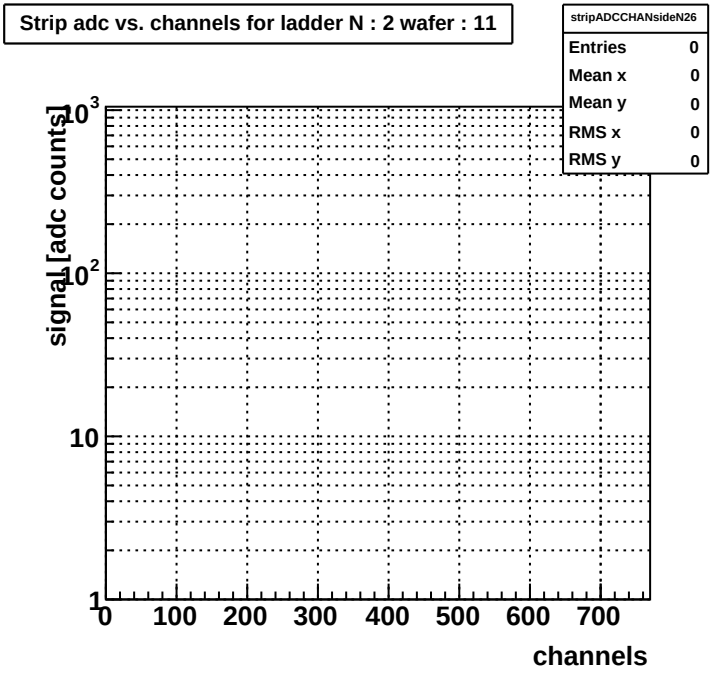

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

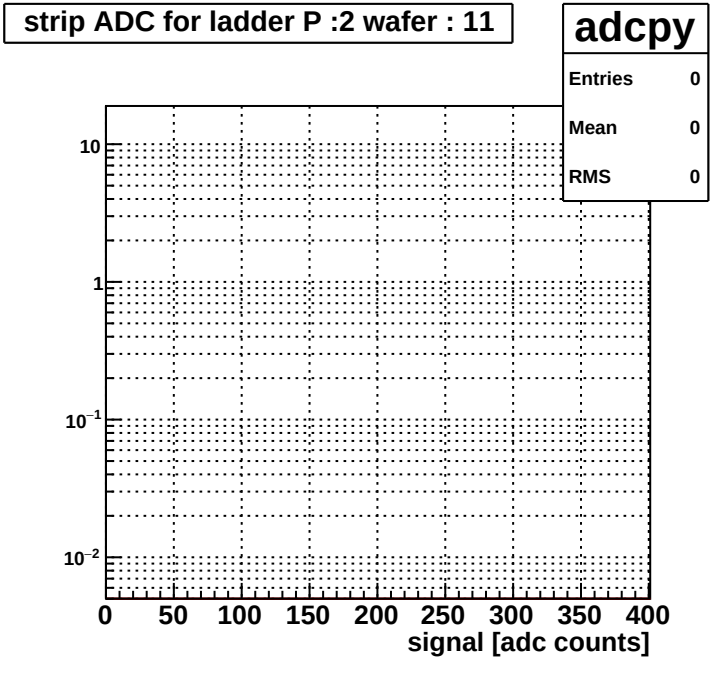

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

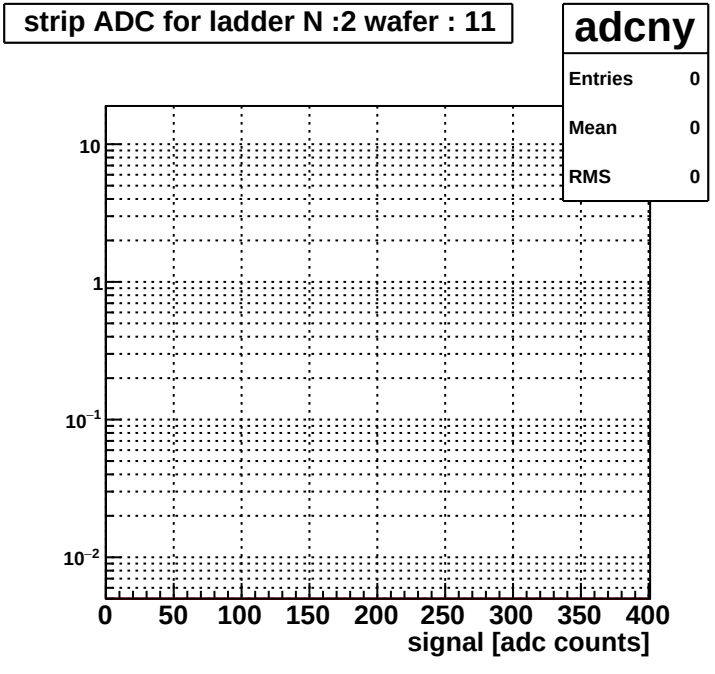

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

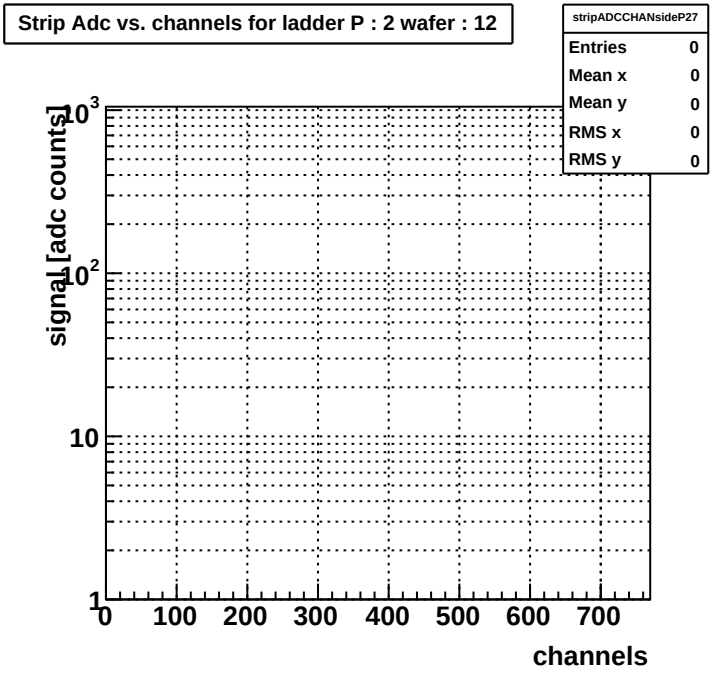

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

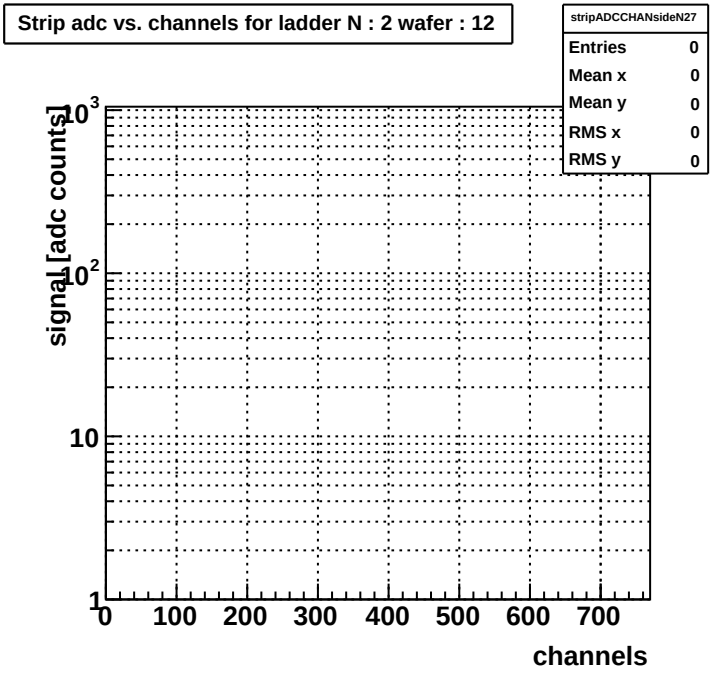

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

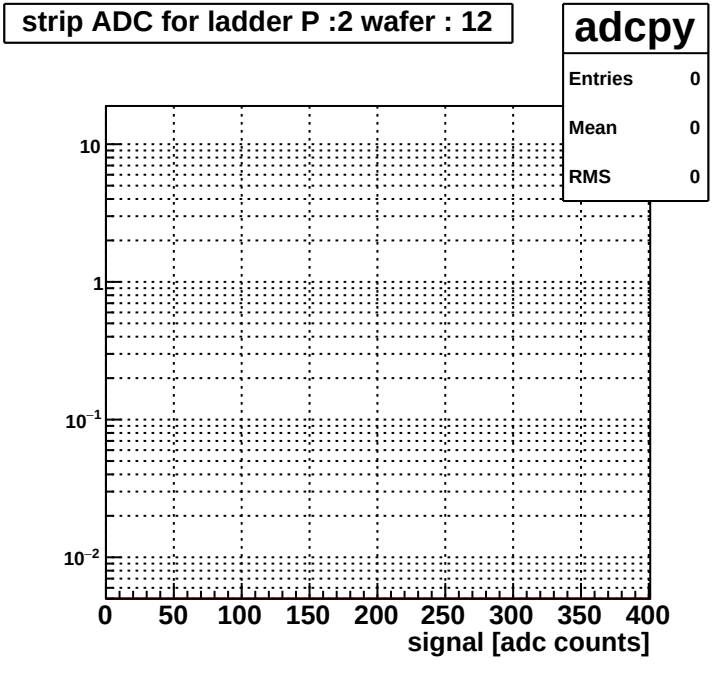

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

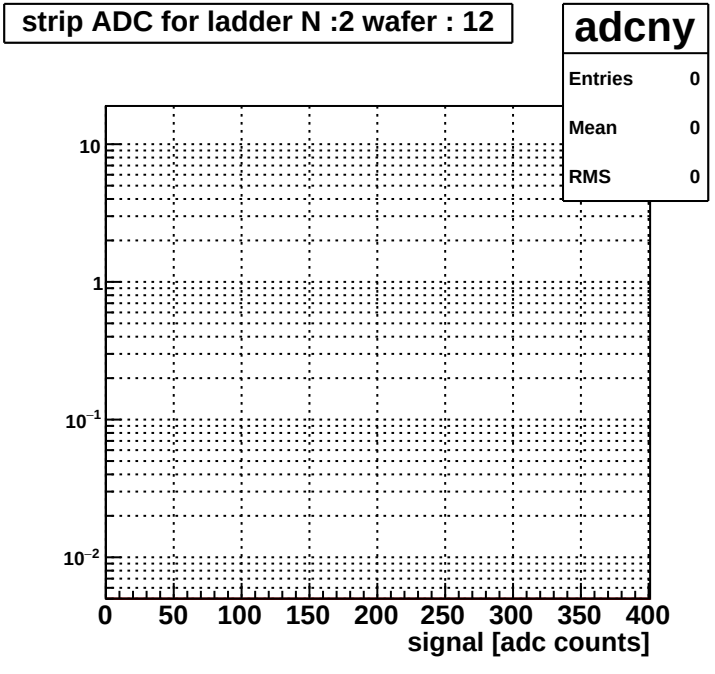

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

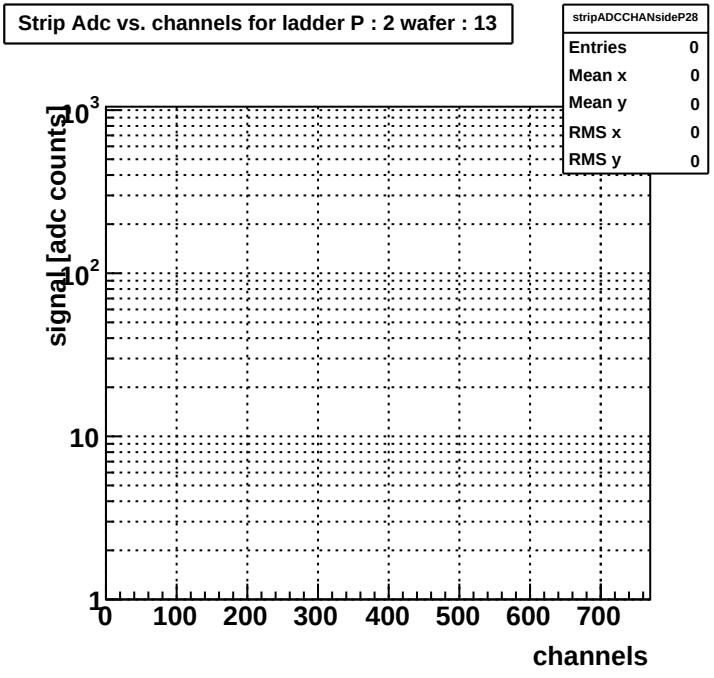

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

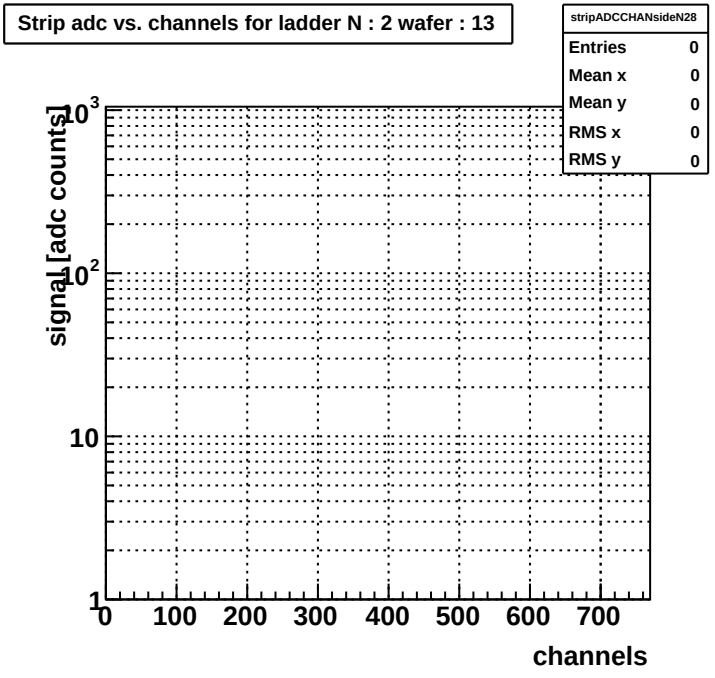

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

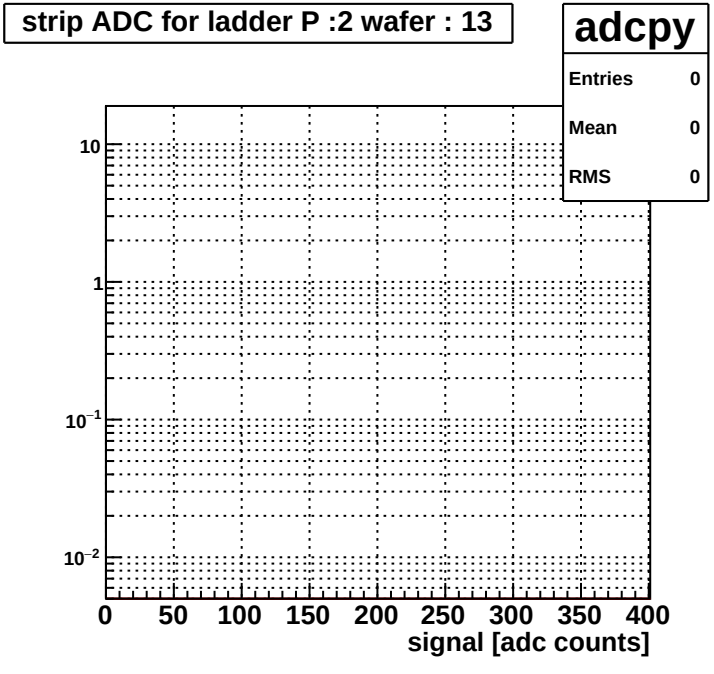

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

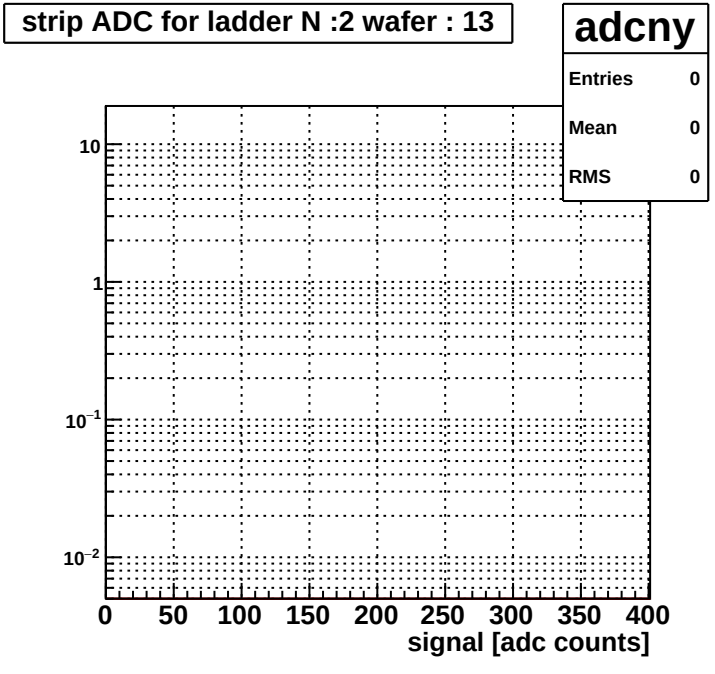

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

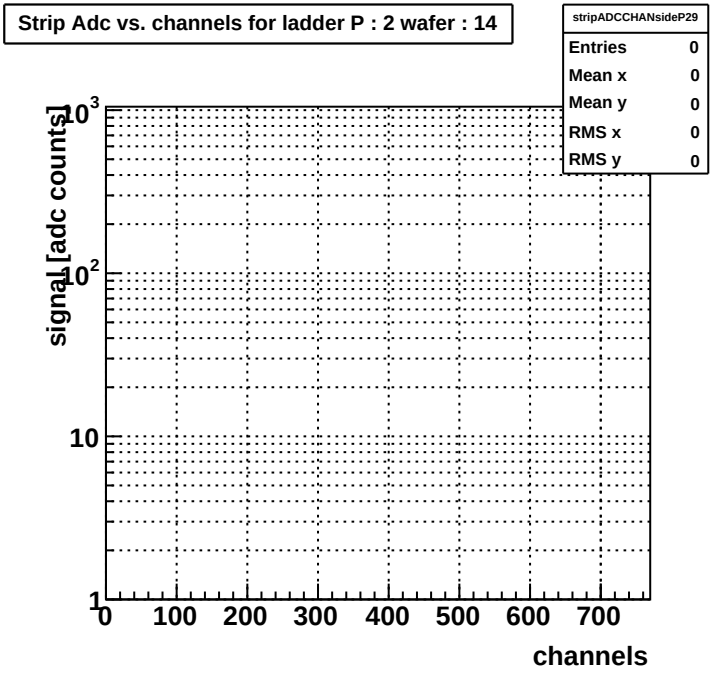

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

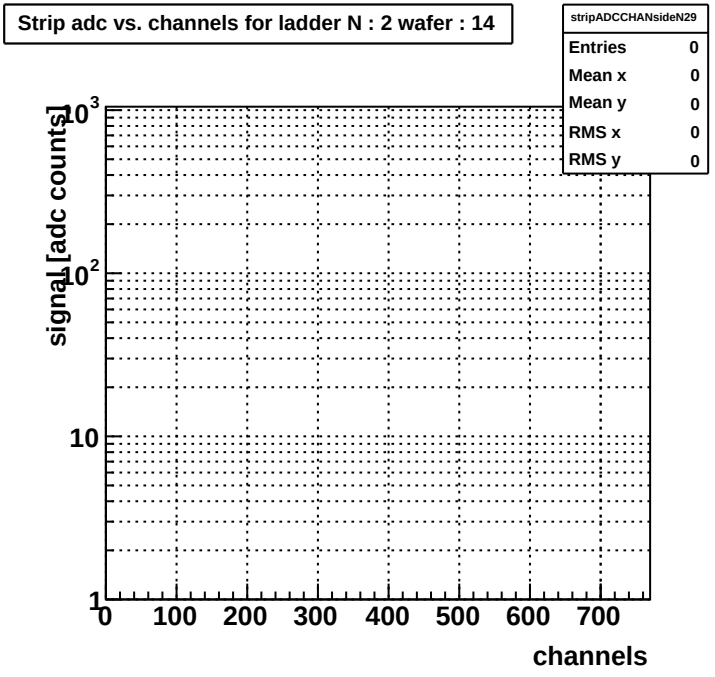

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

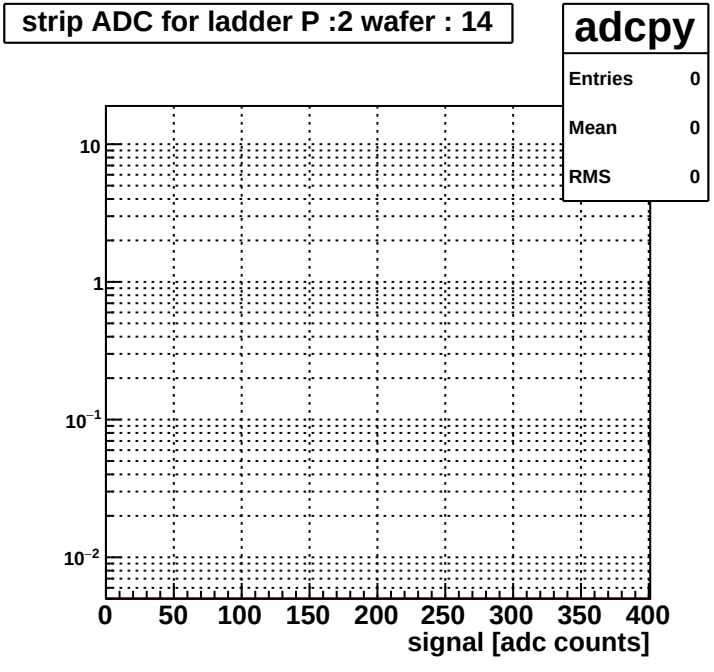

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

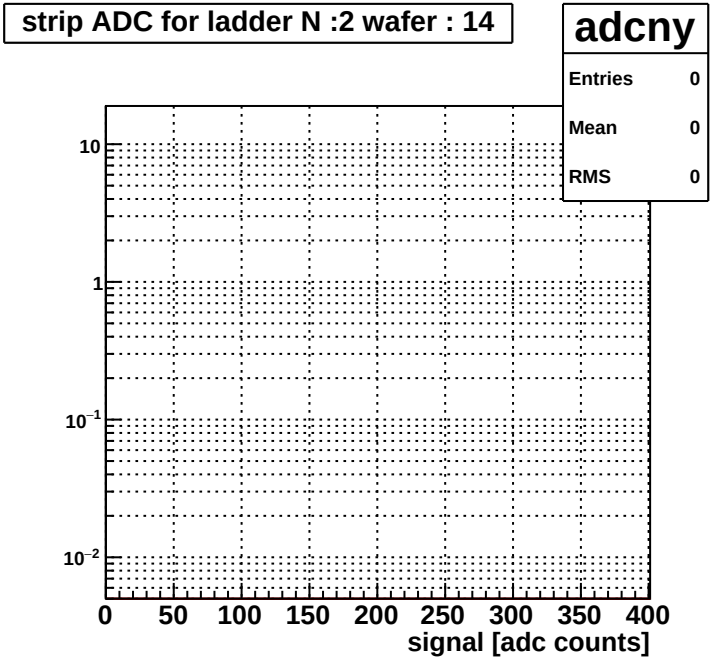

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

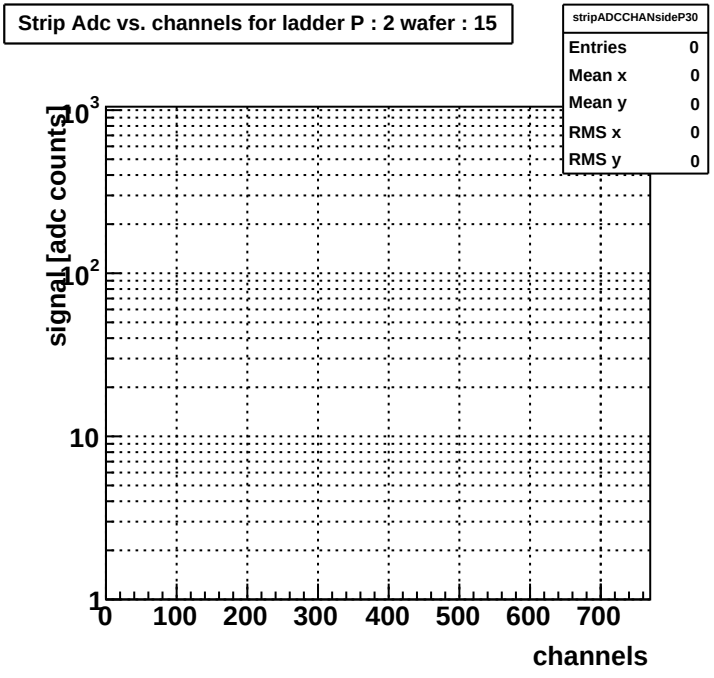

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

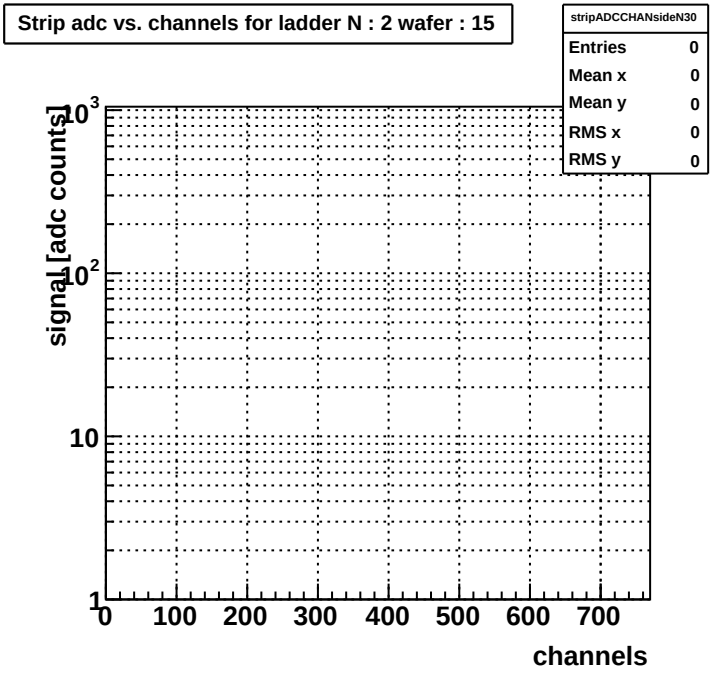

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

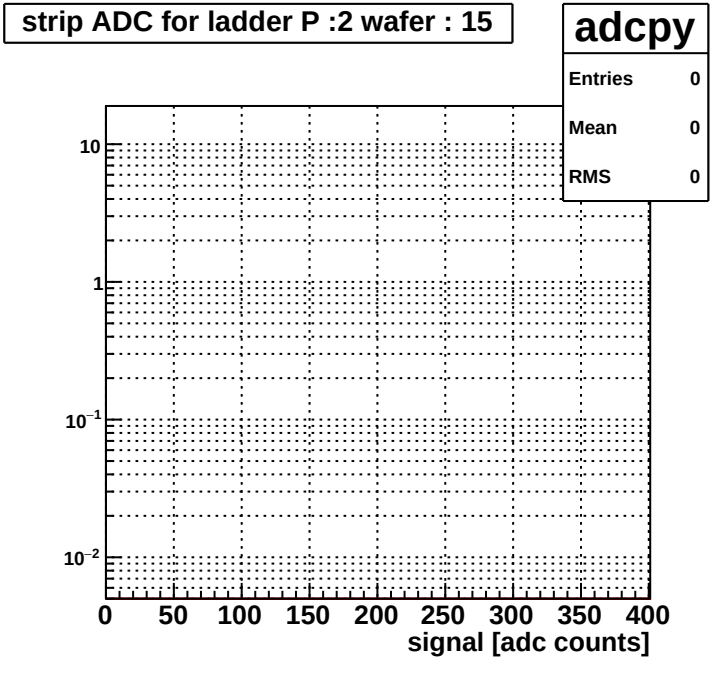

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

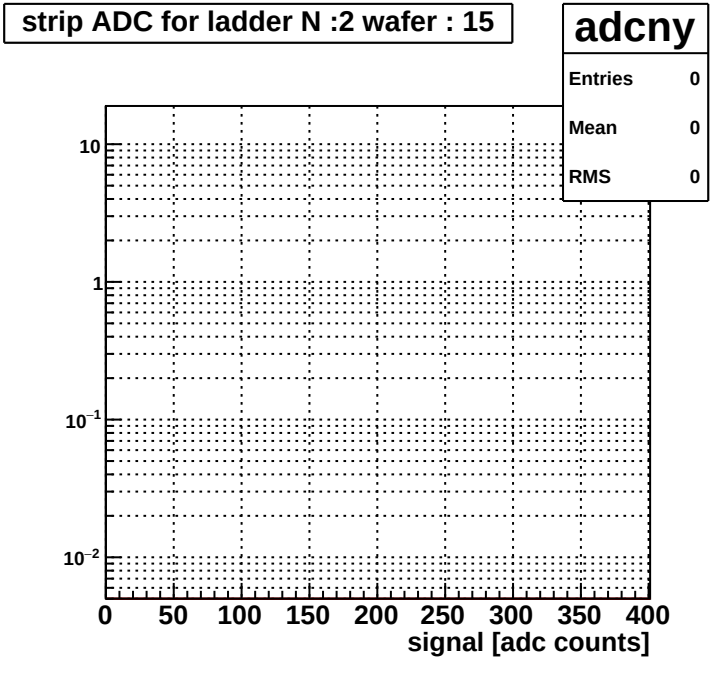

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

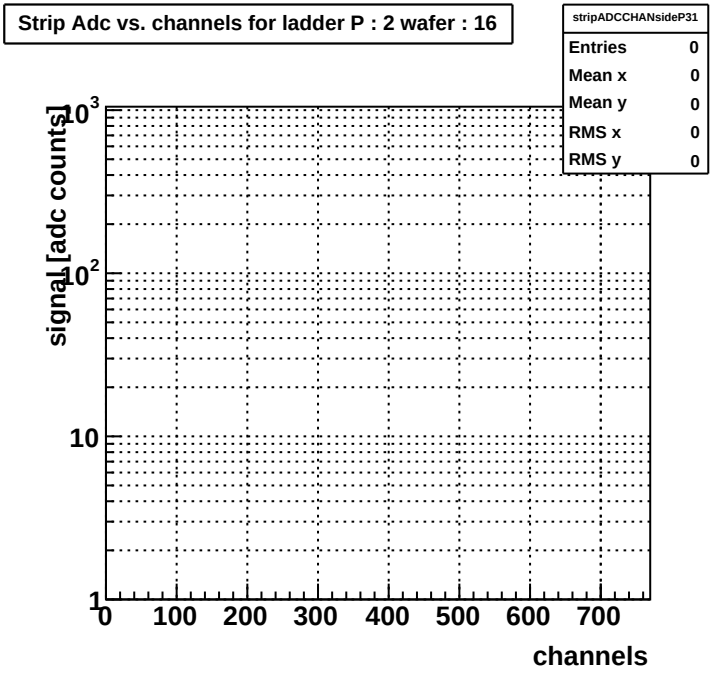

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

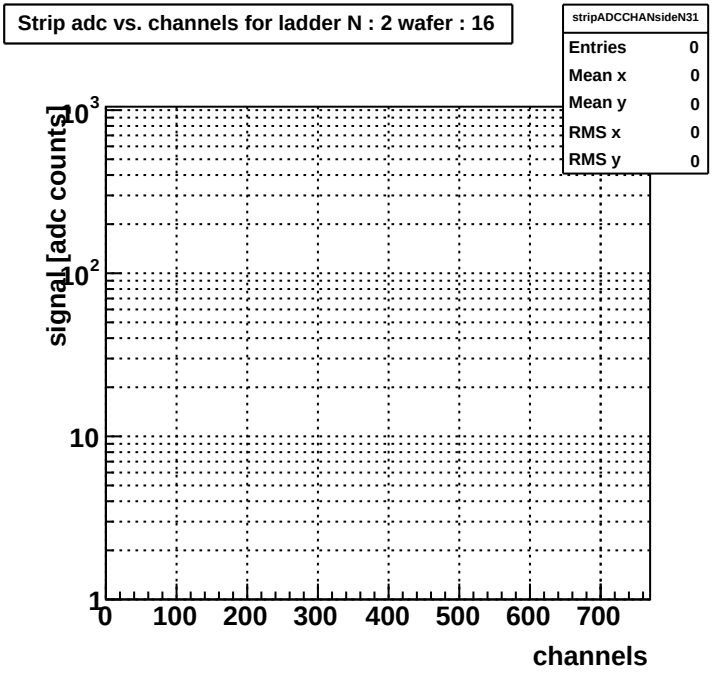

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

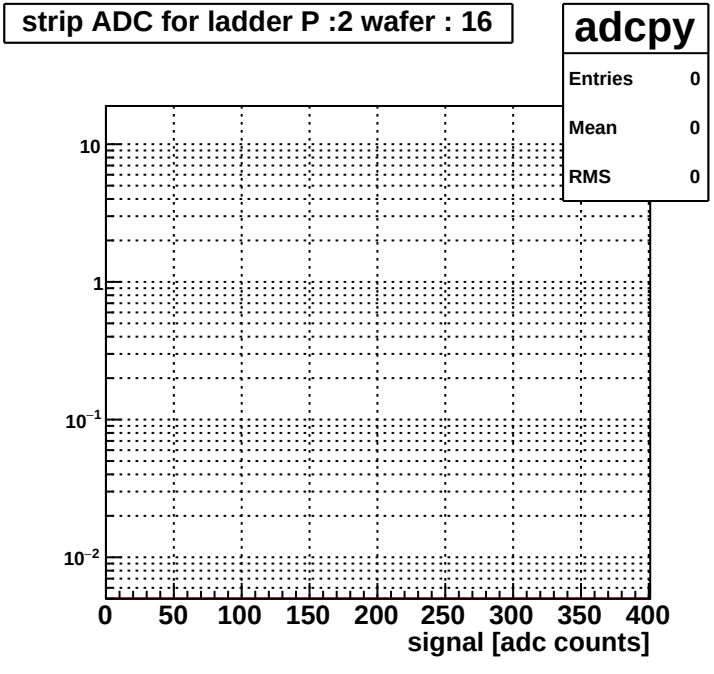

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

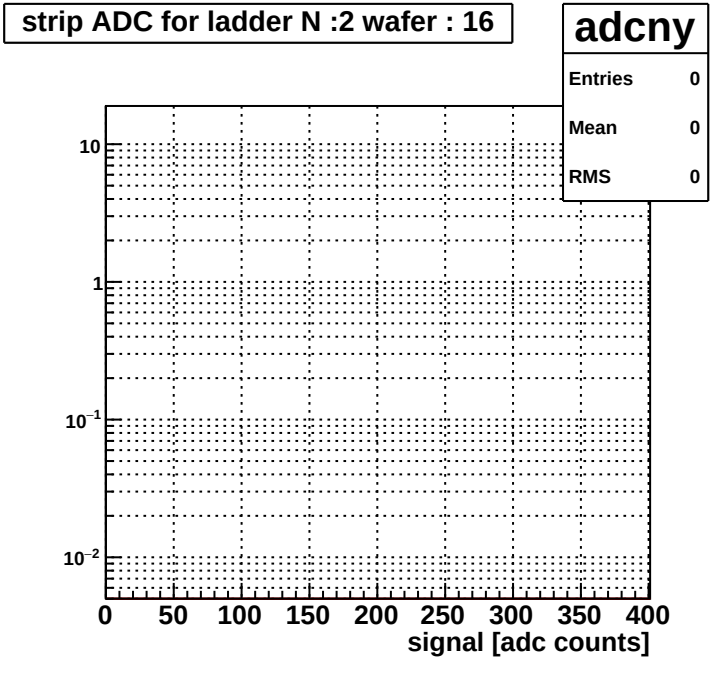

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

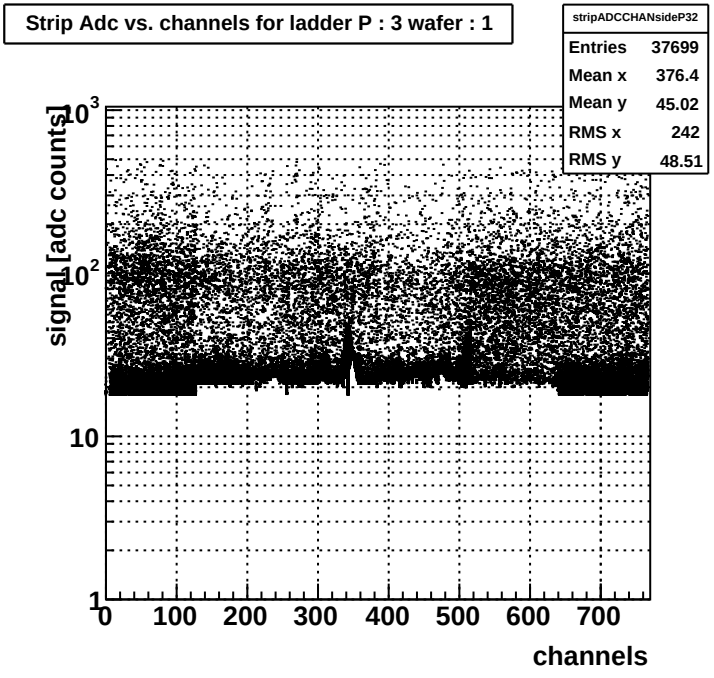

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

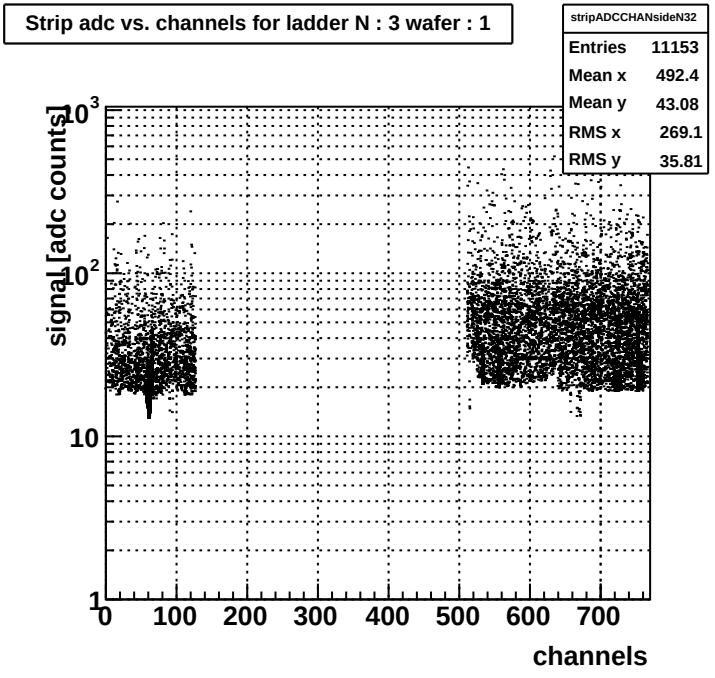

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

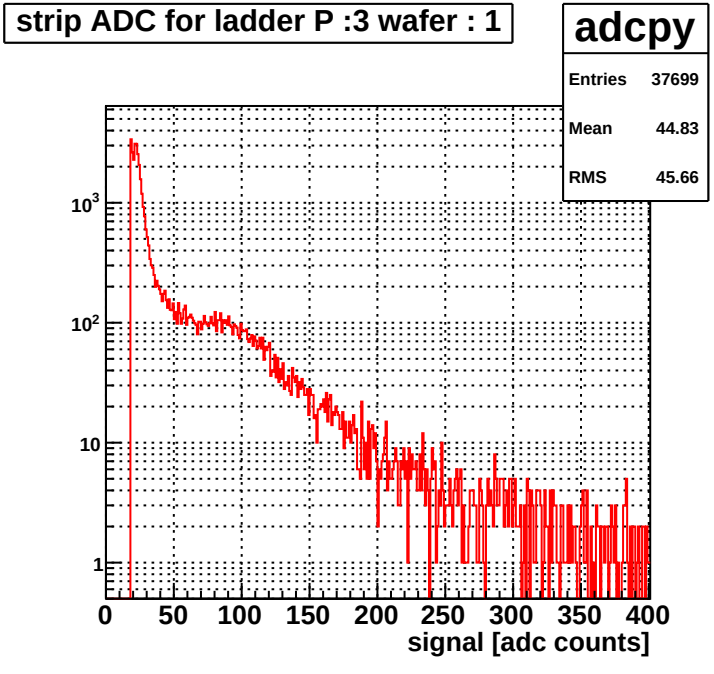

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

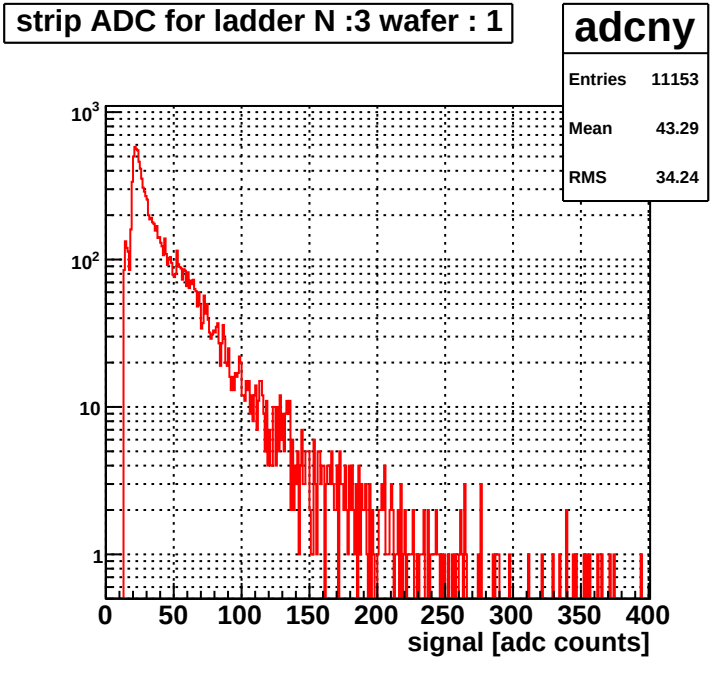

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

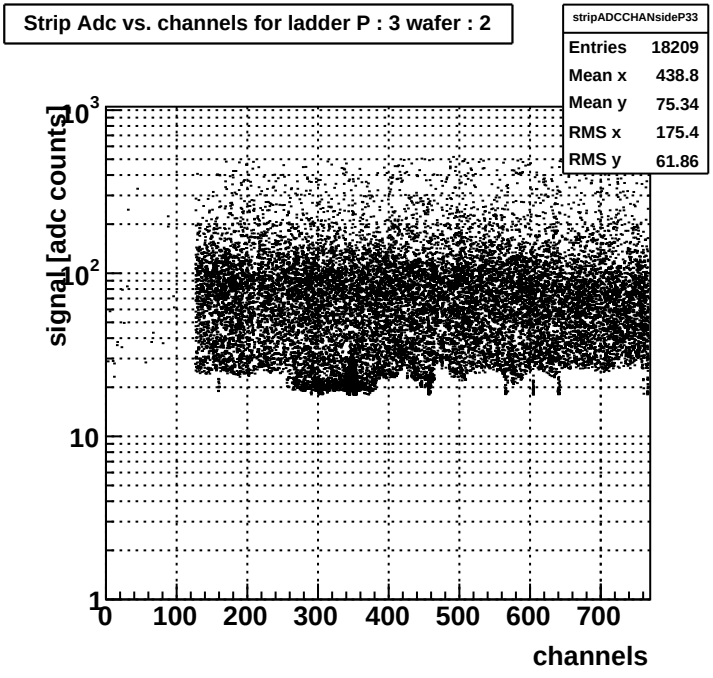

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

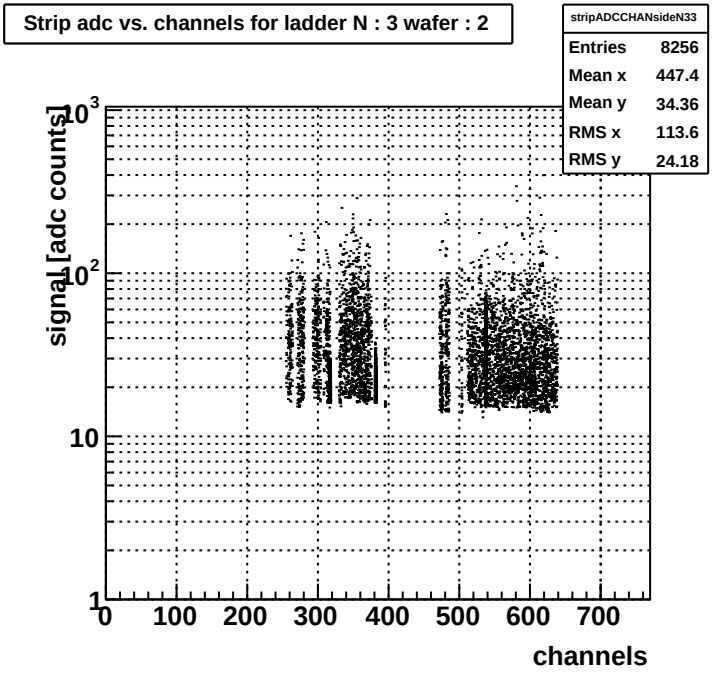

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 37699
Mean x 376.4
Mean y 45.02
RMS x 242
RMS y 48.51
signal [adc counts]
channels

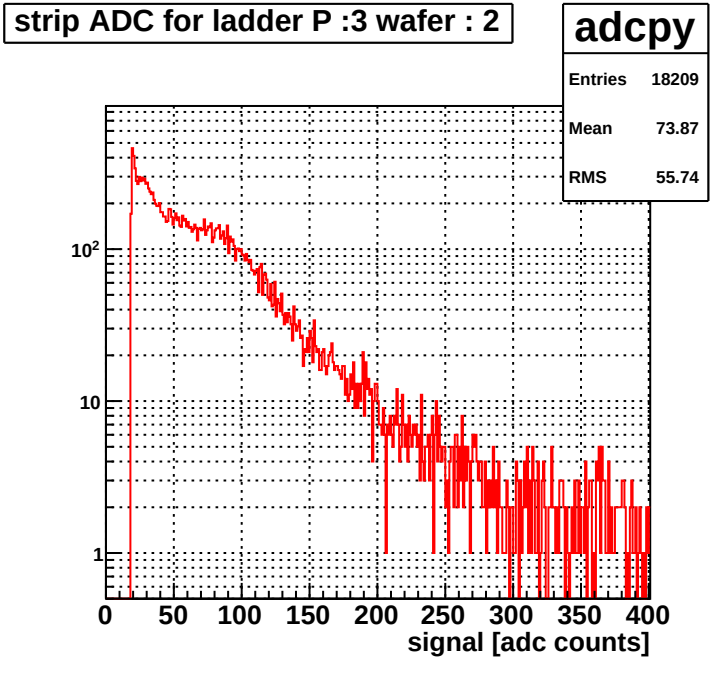

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 11153
Mean x 492.4
Mean y 43.08
RMS x 269.1
RMS y 35.81
signal [adc counts]
channels

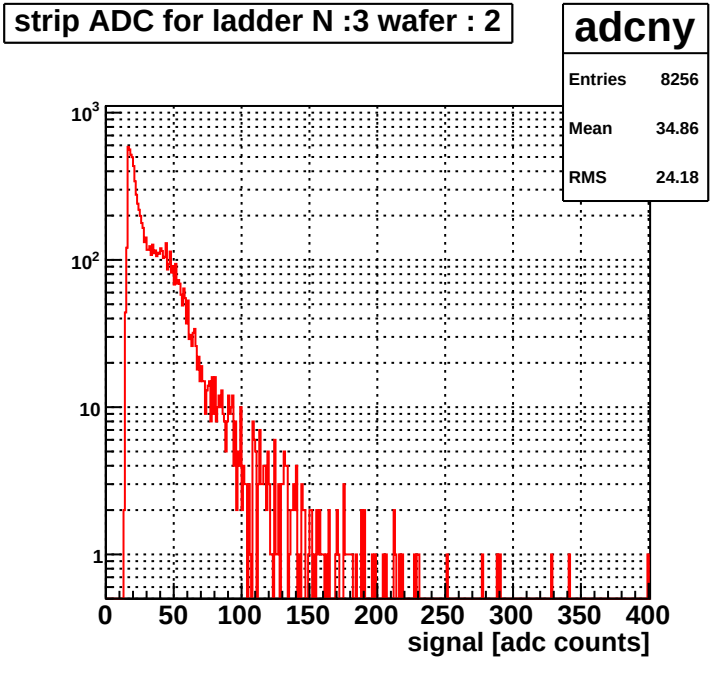

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 37699
Mean 44.83
RMS 45.66
signal [adc counts]

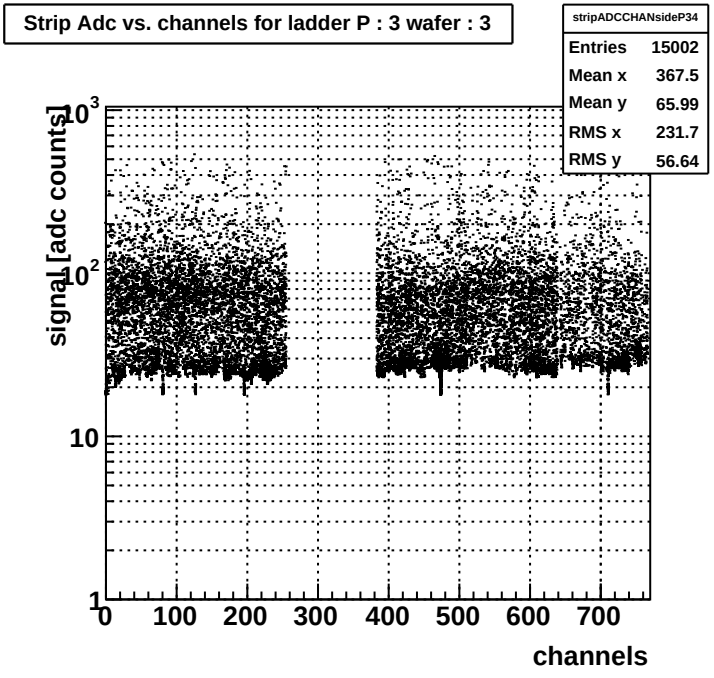

strip ADC for ladder N :3 wafer : 1
adcny
Entries 11153
Mean 43.29
RMS 34.24
signal [adc counts]

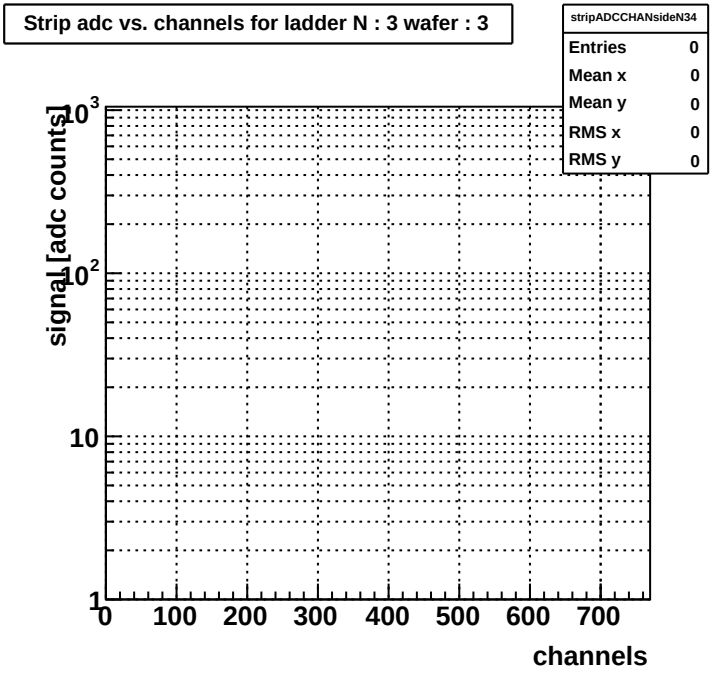

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 18209
Mean x 438.8
Mean y 75.34
RMS x 175.4
RMS y 61.86
signal [adc counts]
channels

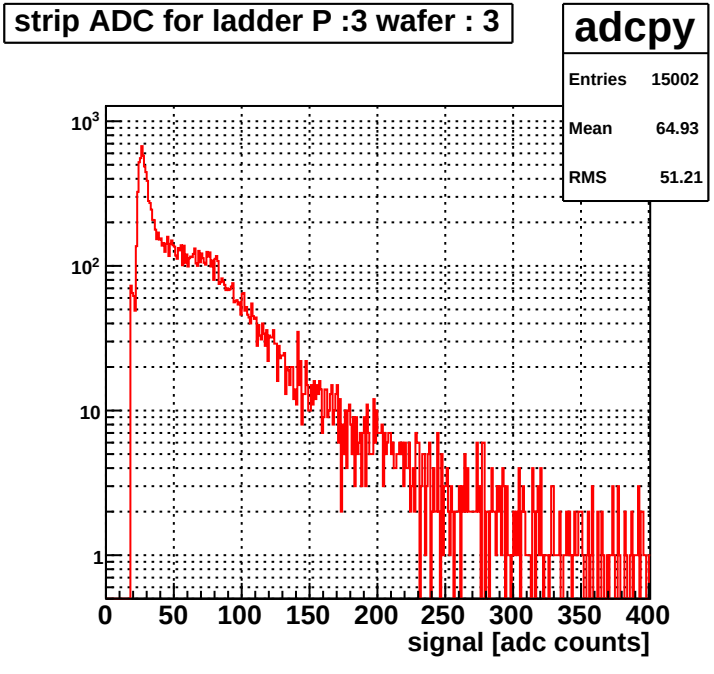

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 8256
Mean x 447.4
Mean y 34.36
RMS x 113.6
RMS y 24.18
signal [adc counts]
channels

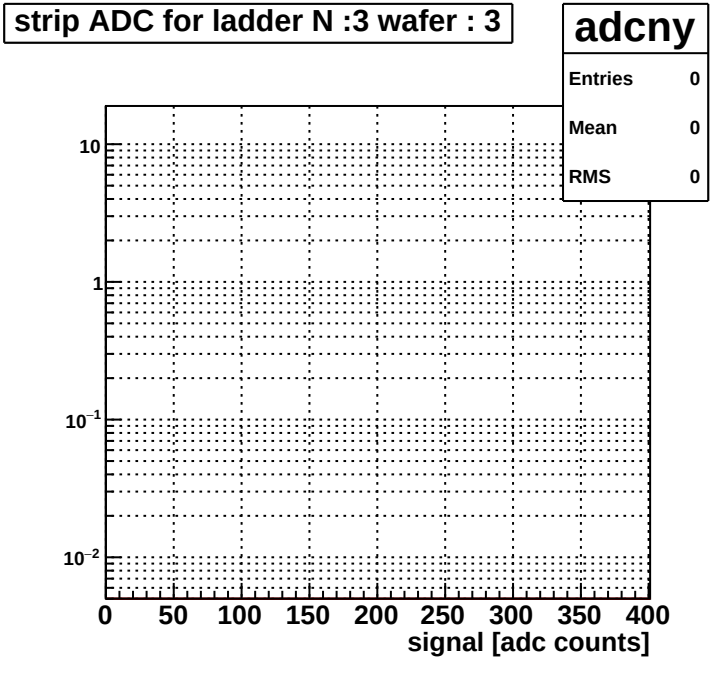

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 18209
Mean 73.87
RMS 55.74
signal [adc counts]

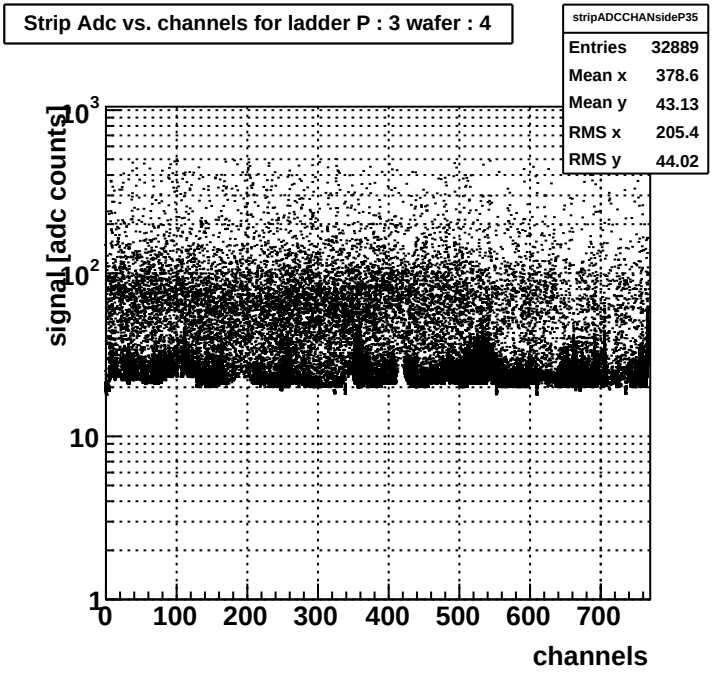

strip ADC for ladder N :3 wafer : 2
adcny
Entries 8256
Mean 34.86
RMS 24.18
signal [adc counts]

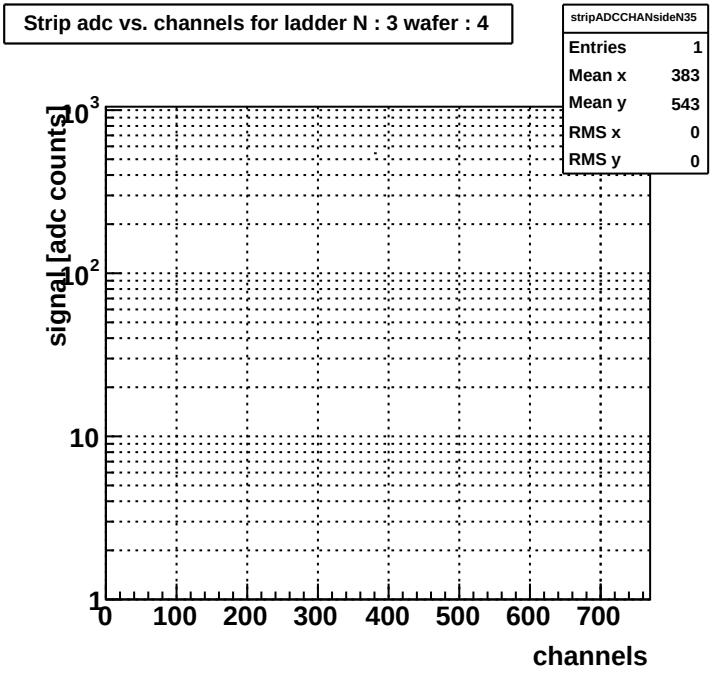

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 15002
Mean x 367.5
Mean y 65.99
RMS x 231.7
RMS y 56.64
signal [adc counts]
channels

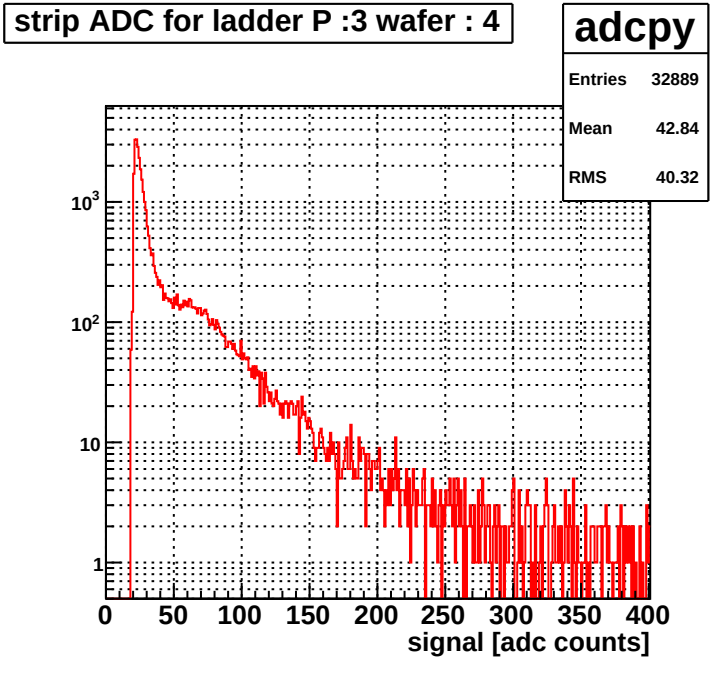

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

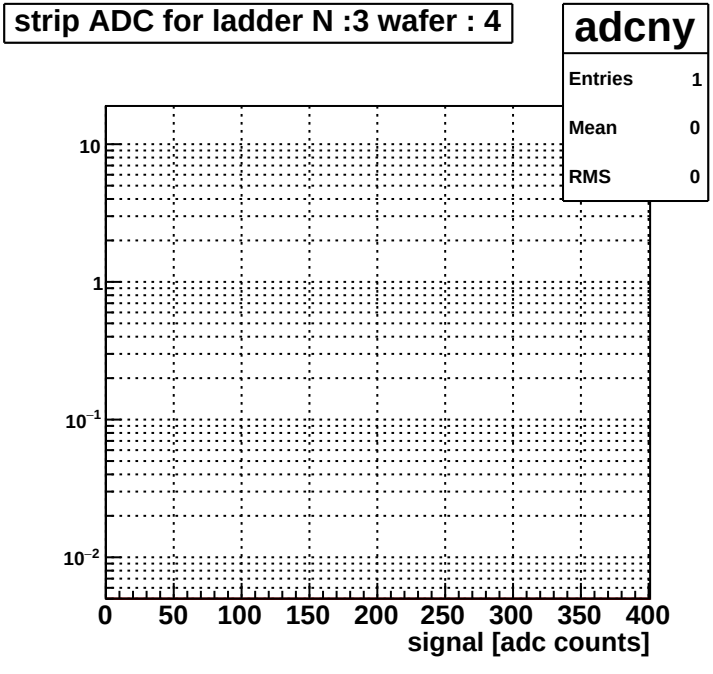

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 15002
Mean 64.93
RMS 51.21
signal [adc counts]

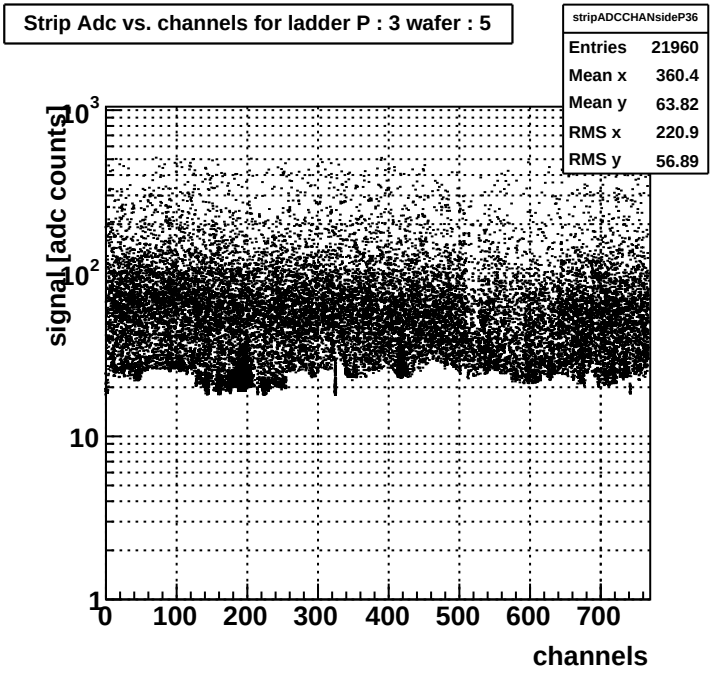

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

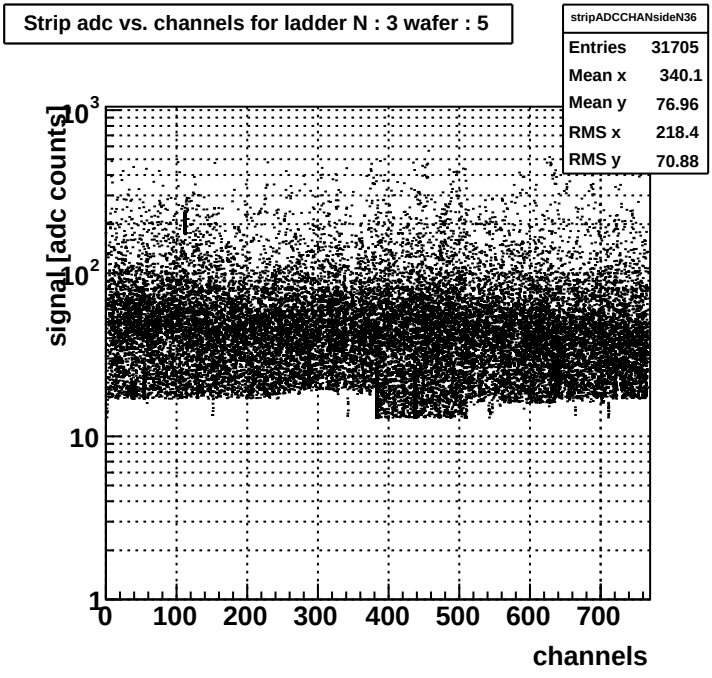

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 32889
Mean x 378.6
Mean y 43.13
RMS x 205.4
RMS y 44.02
signal [adc counts]
channels

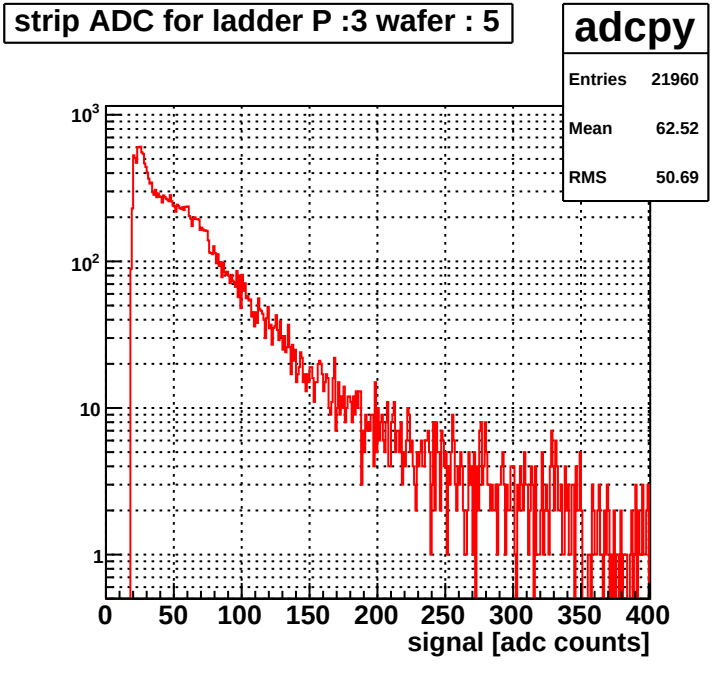

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 1
Mean x 383
Mean y 543
RMS x 0
RMS y 0
signal [adc counts]
channels

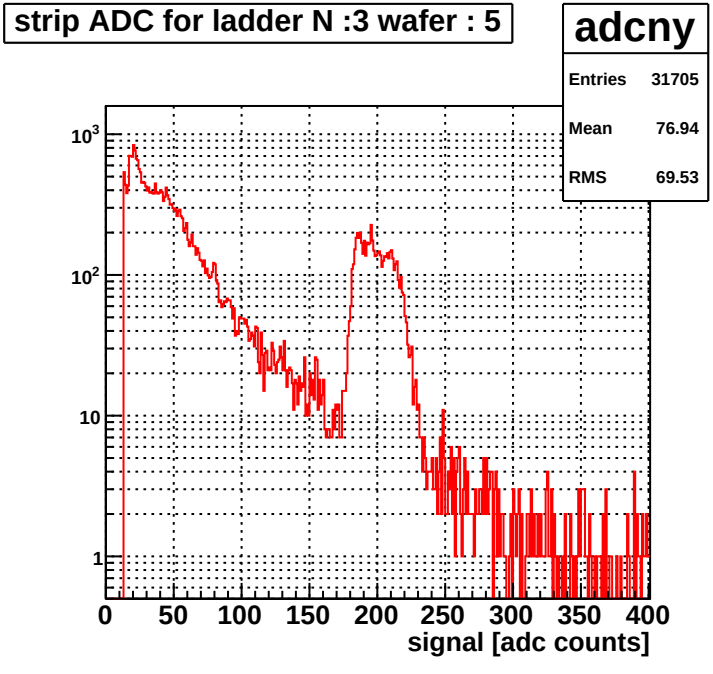

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 32889
Mean 42.84
RMS 40.32
signal [adc counts]

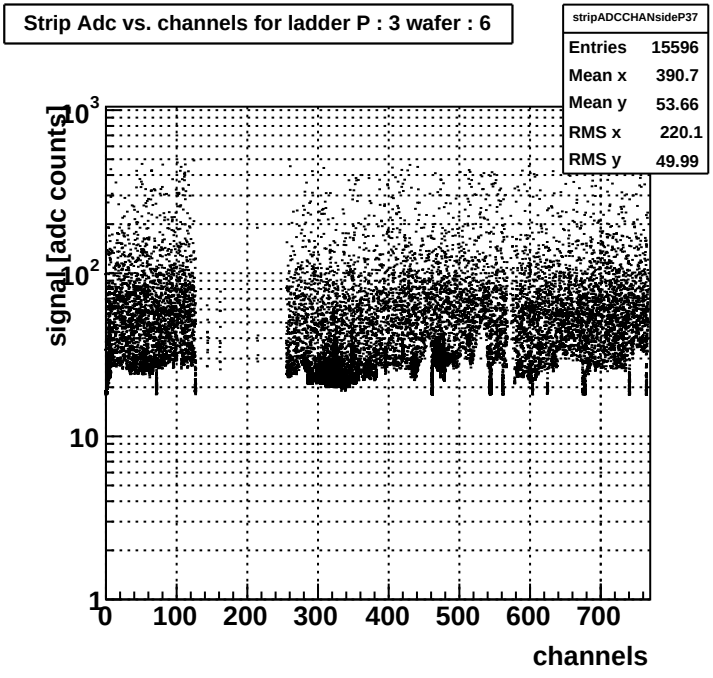

strip ADC for ladder N :3 wafer : 4
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

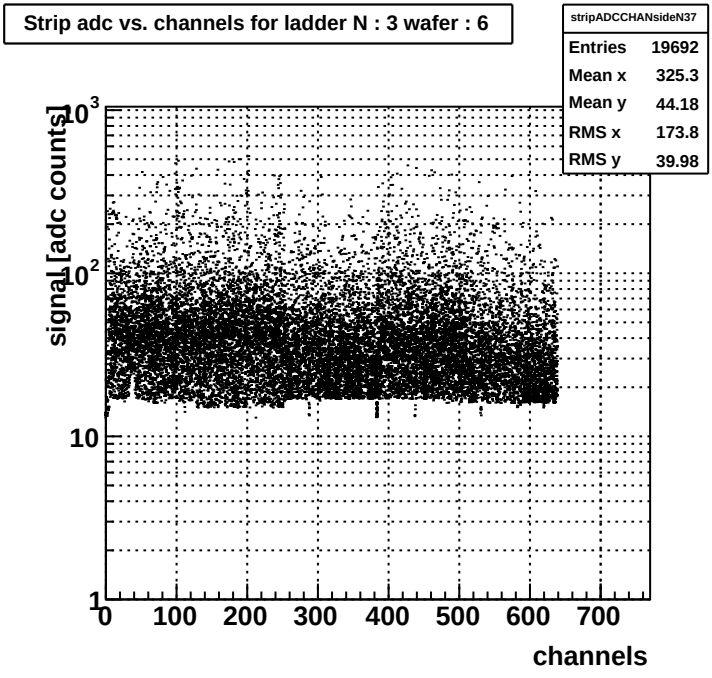

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 21960
Mean x 360.4
Mean y 63.82
RMS x 220.9
RMS y 56.89
signal [adc counts]
channels

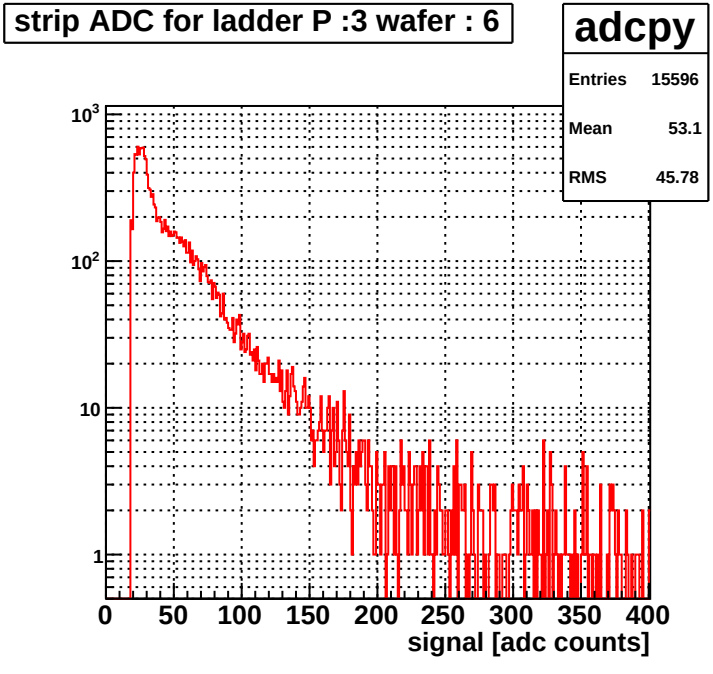

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 31705
Mean x 340.1
Mean y 76.96
RMS x 218.4
RMS y 70.88
signal [adc counts]
channels

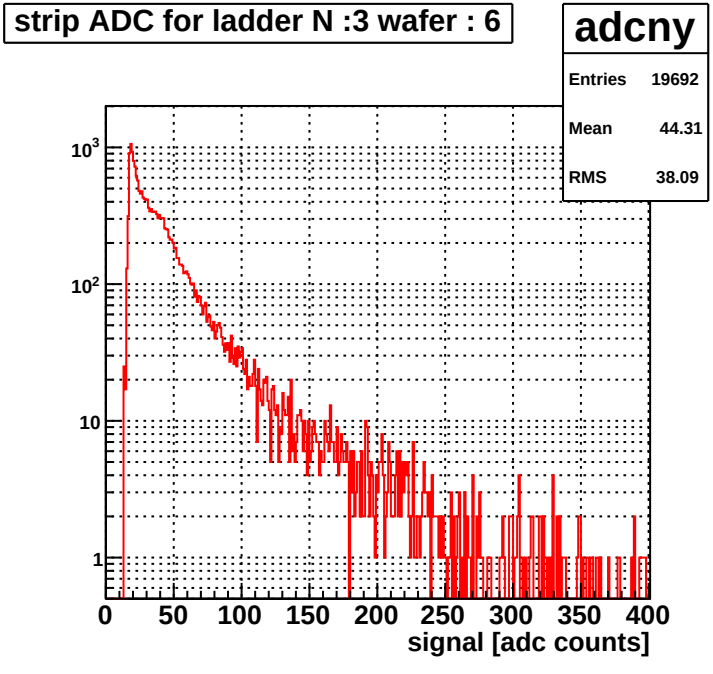

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 21960
Mean 62.52
RMS 50.69
signal [adc counts]

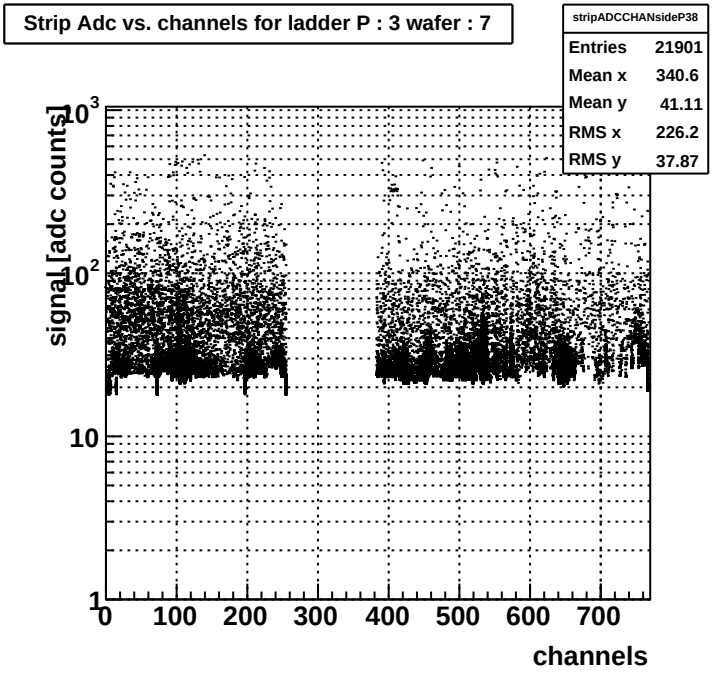

strip ADC for ladder N :3 wafer : 5
adcny
Entries 31705
Mean 76.94
RMS 69.53
signal [adc counts]

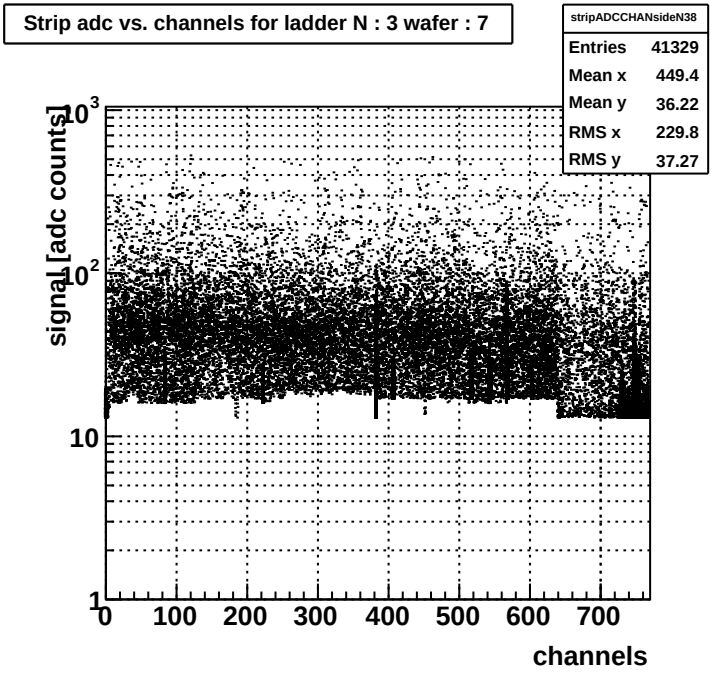

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 15596
Mean x 390.7
Mean y 53.66
RMS x 220.1
RMS y 49.99
signal [adc counts]
channels

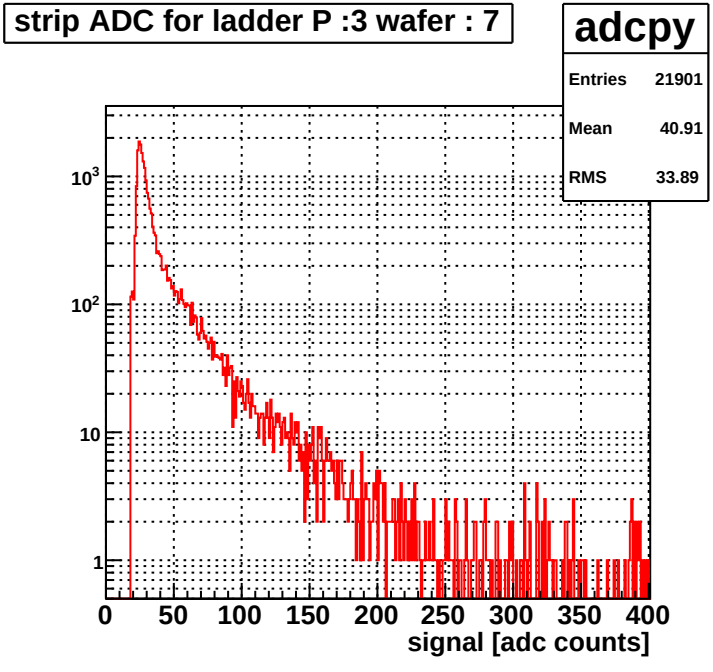

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 19692
Mean x 325.3
Mean y 44.18
RMS x 173.8
RMS y 39.98
signal [adc counts]
channels

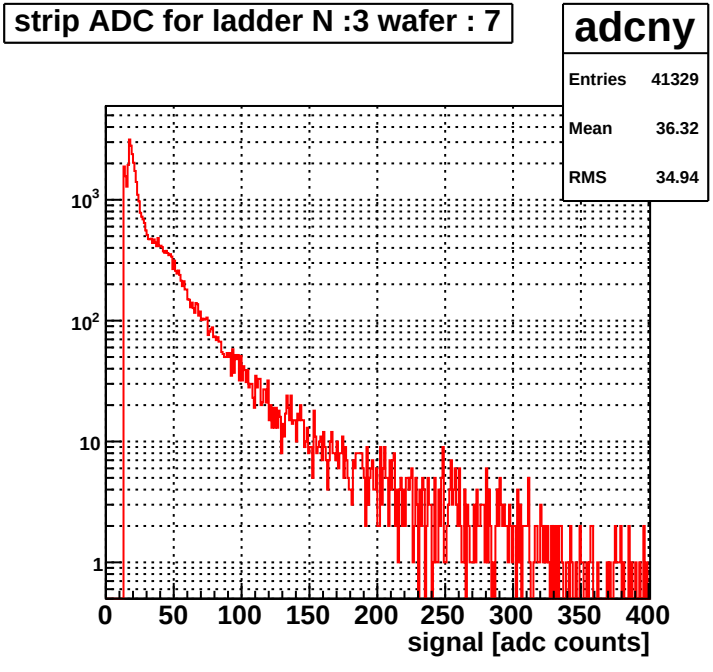

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 15596
Mean 53.1
RMS 45.78
signal [adc counts]

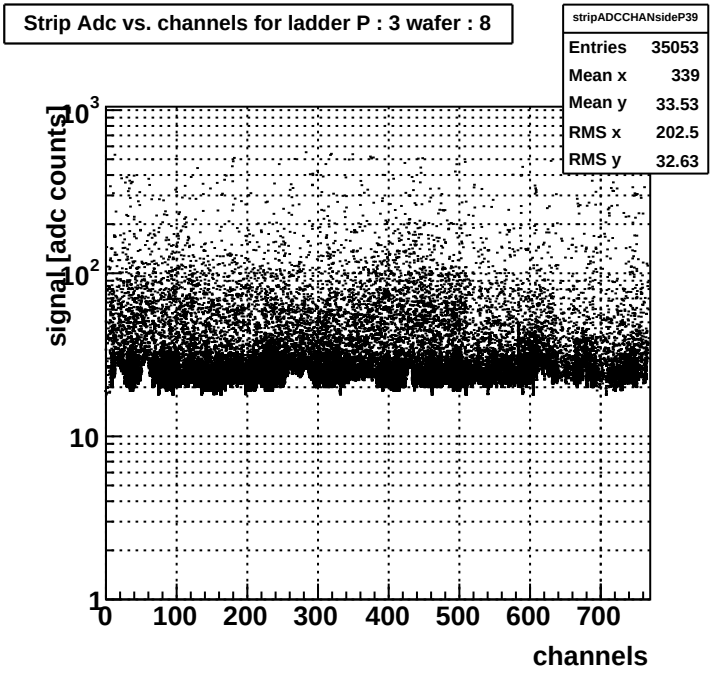

strip ADC for ladder N :3 wafer : 6
adcny
Entries 19692
Mean 44.31
RMS 38.09
signal [adc counts]

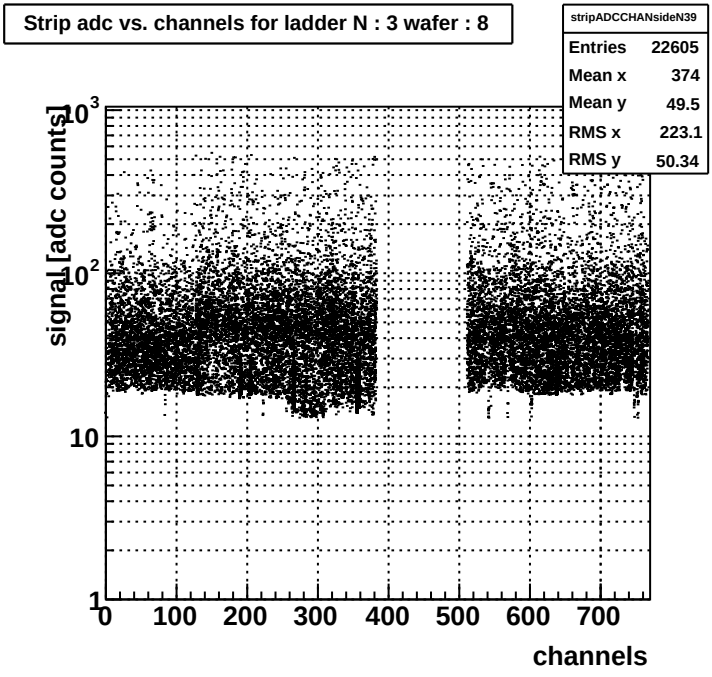

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 21901
Mean x 340.6
Mean y 41.11
RMS x 226.2
RMS y 37.87
signal [adc counts]
channels

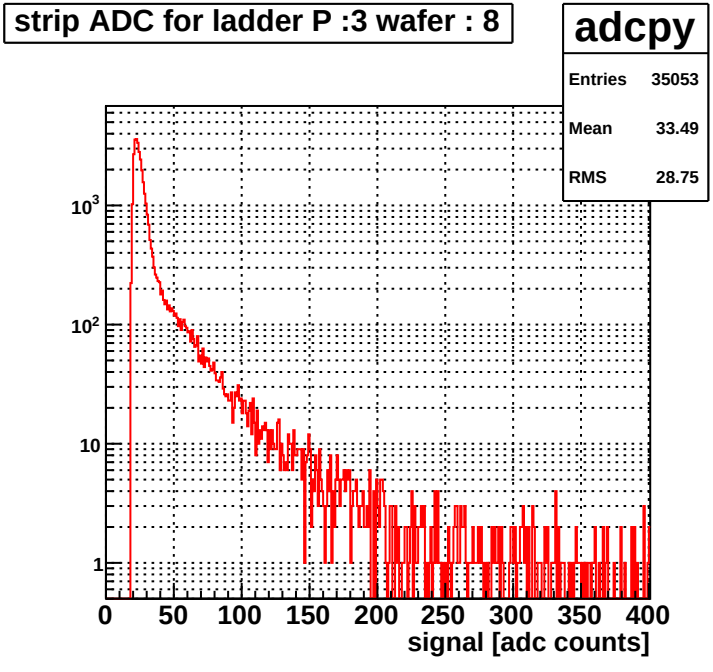

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 41329
Mean x 449.4
Mean y 36.22
RMS x 229.8
RMS y 37.27
signal [adc counts]
channels

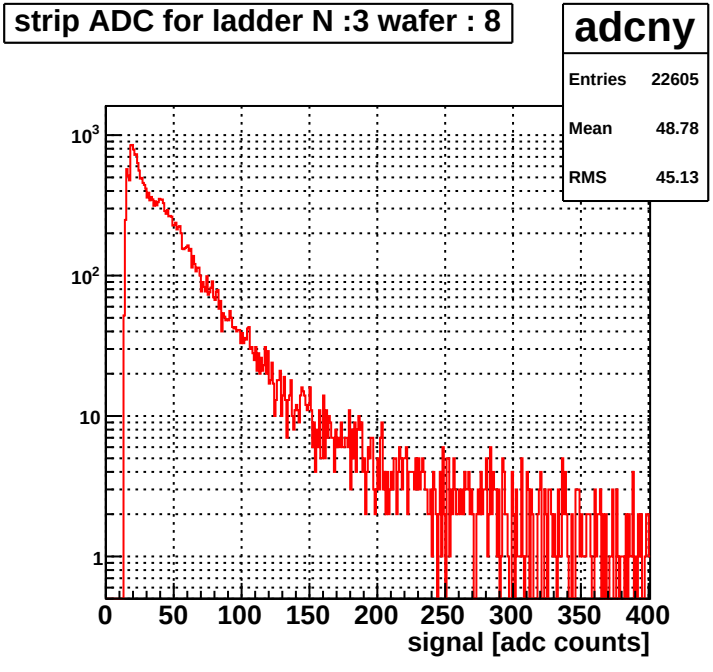

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 21901
Mean 40.91
RMS 33.89
signal [adc counts]

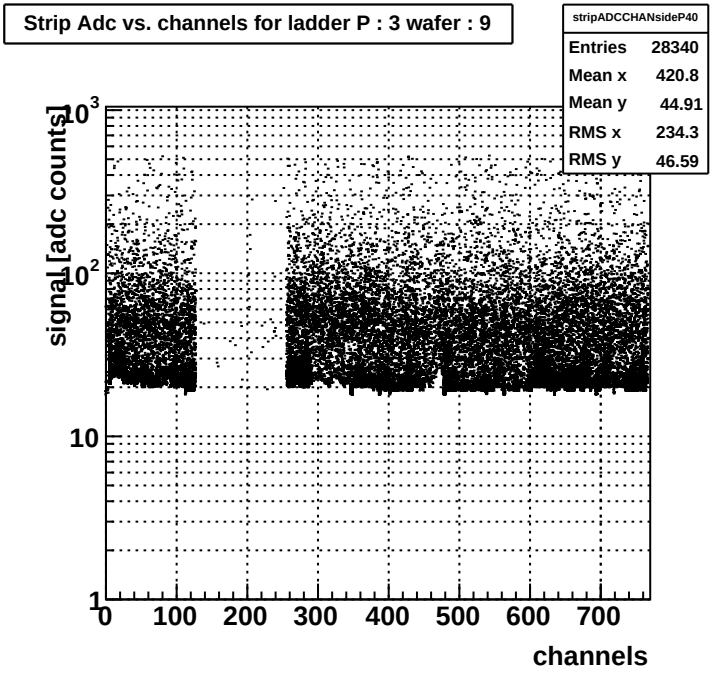

strip ADC for ladder N :3 wafer : 7
adcny
Entries 41329
Mean 36.32
RMS 34.94
signal [adc counts]

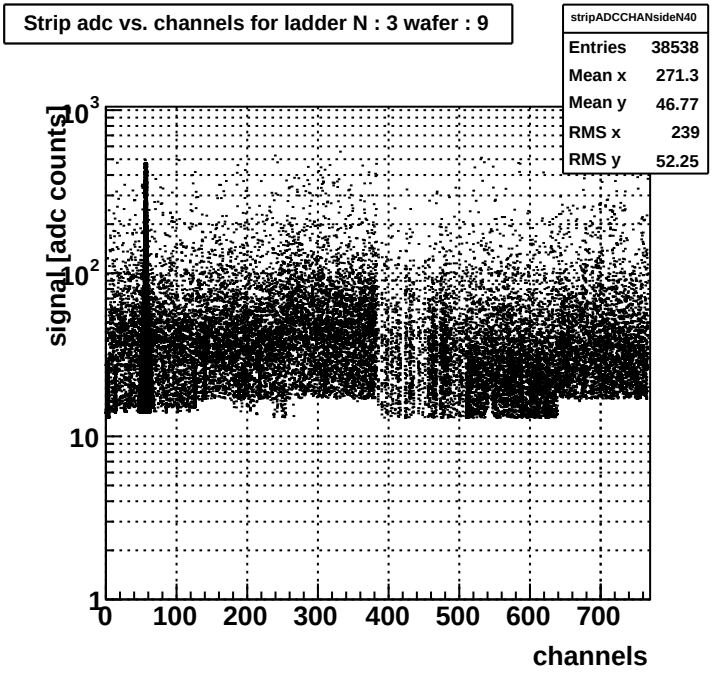

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 35053
Mean x 339
Mean y 33.53
RMS x 202.5
RMS y 32.63
signal [adc counts]
channels

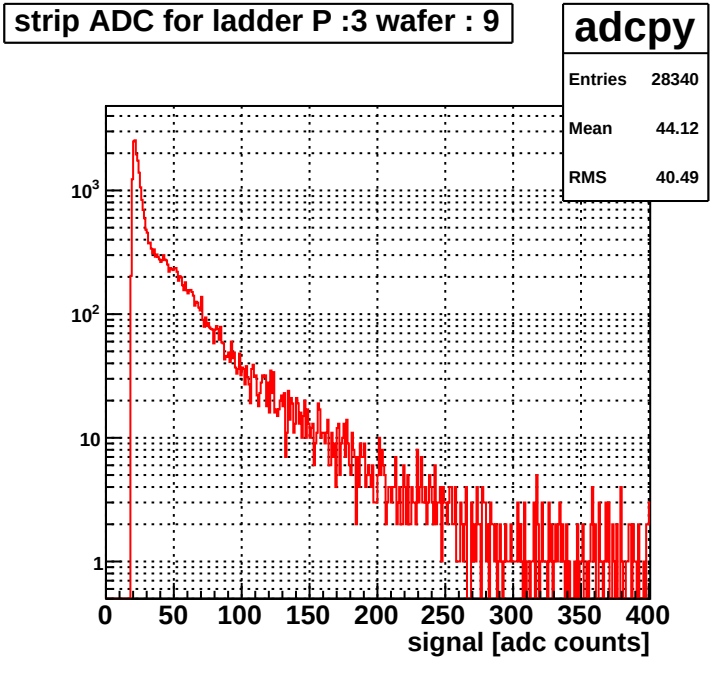

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 22605
Mean x 374
Mean y 49.5
RMS x 223.1
RMS y 50.34
signal [adc counts]
channels

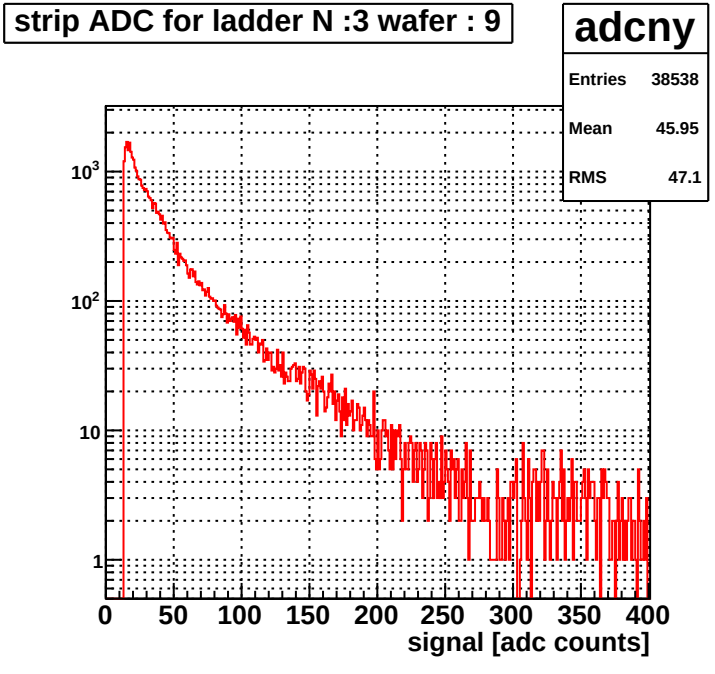

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 35053
Mean 33.49
RMS 28.75
signal [adc counts]

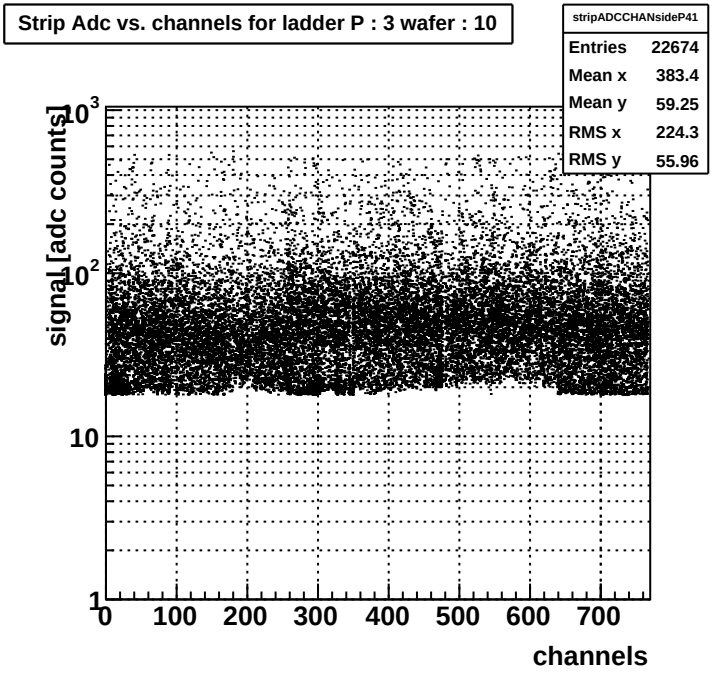

strip ADC for ladder N :3 wafer : 8
adcny
Entries 22605
Mean 48.78
RMS 45.13
signal [adc counts]

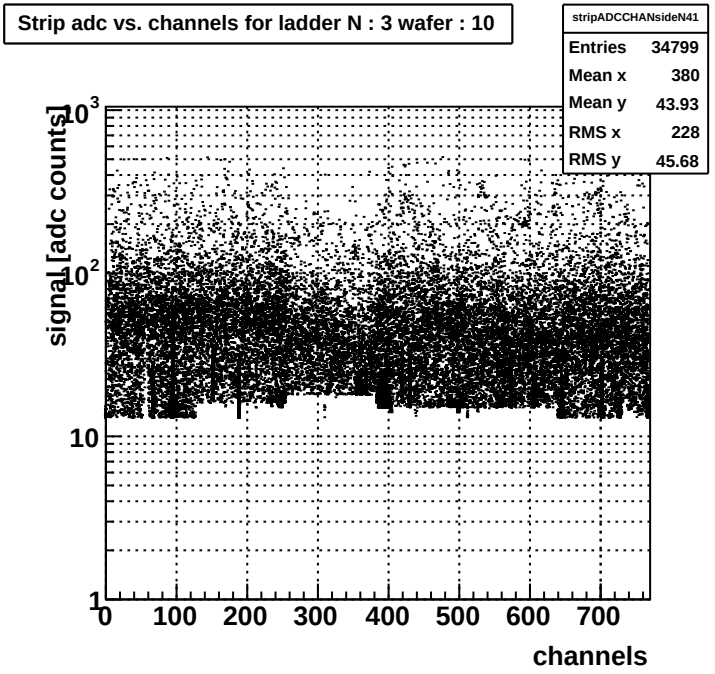

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 28340
Mean x 420.8
Mean y 44.91
RMS x 234.3
RMS y 46.59
signal [adc counts]
channels

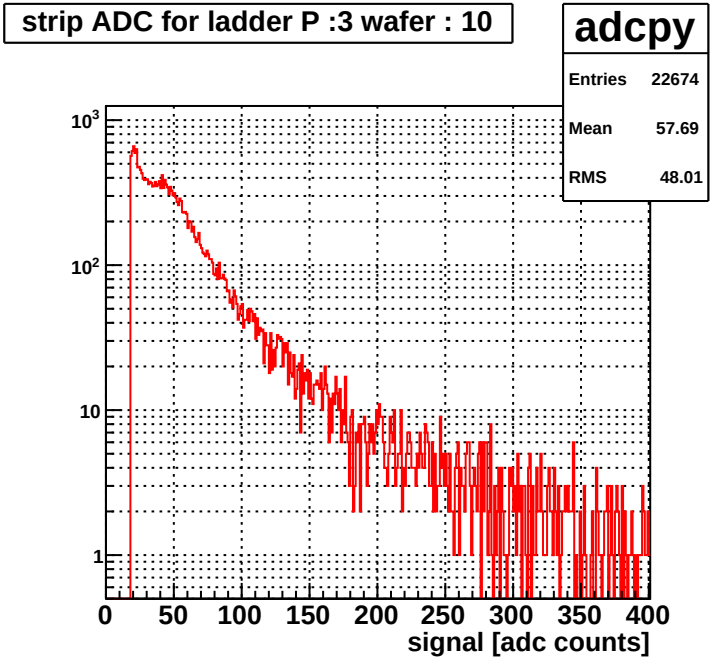

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 38538
Mean x 271.3
Mean y 46.77
RMS x 239
RMS y 52.25
signal [adc counts]
channels

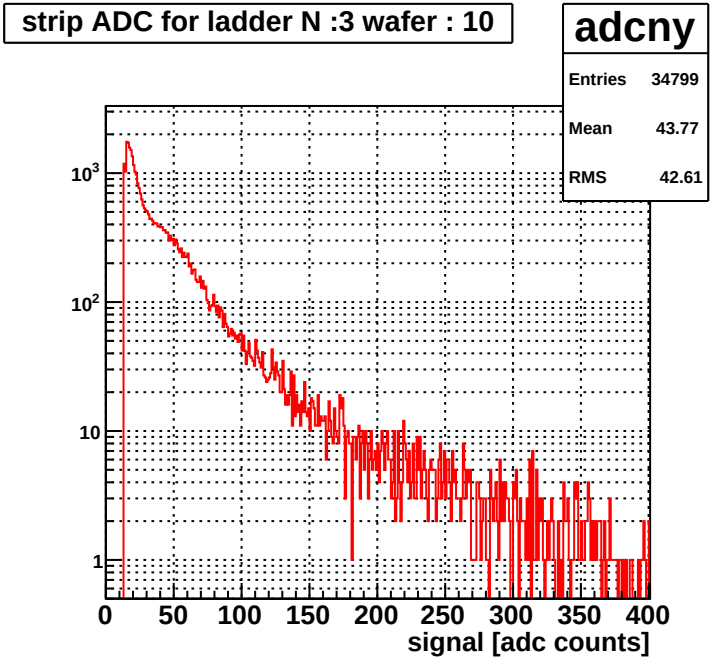

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 28340
Mean 44.12
RMS 40.49
signal [adc counts]

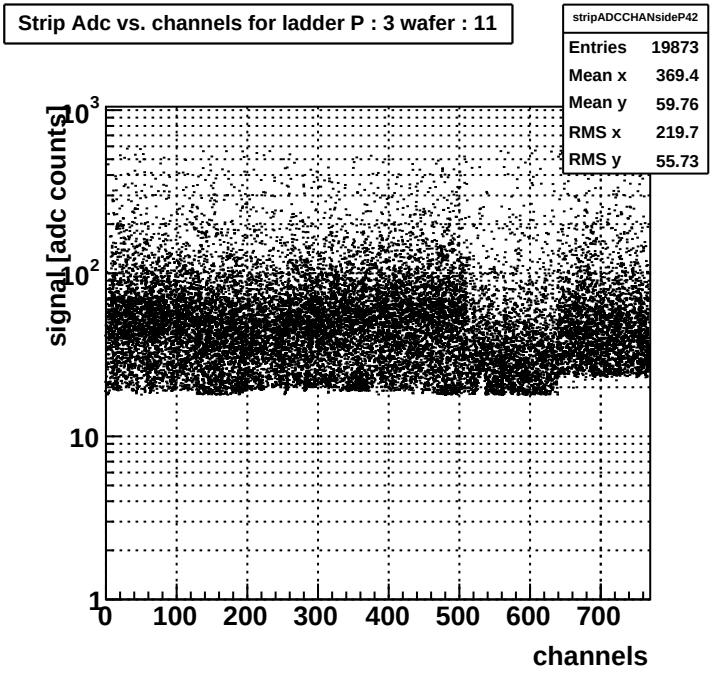

strip ADC for ladder N :3 wafer : 9
adcny
Entries 38538
Mean 45.95
RMS 47.1
signal [adc counts]

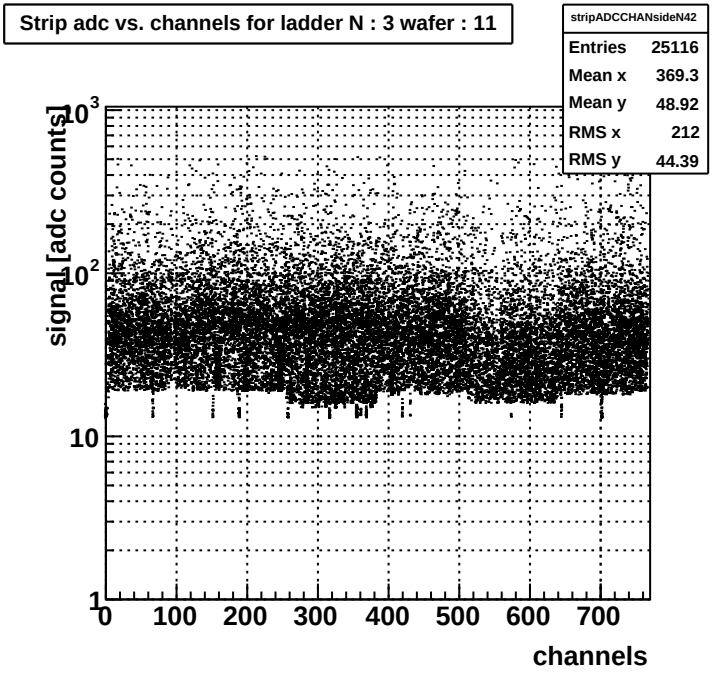

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 22674
Mean x 383.4
Mean y 59.25
RMS x 224.3
RMS y 55.96
signal [adc counts]
channels

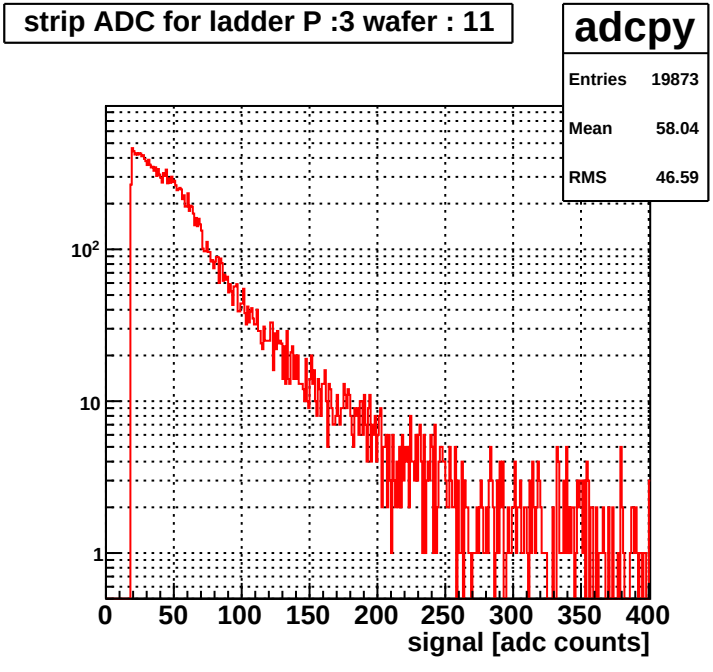

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 34799
Mean x 380
Mean y 43.93
RMS x 228
RMS y 45.68
signal [adc counts]
channels

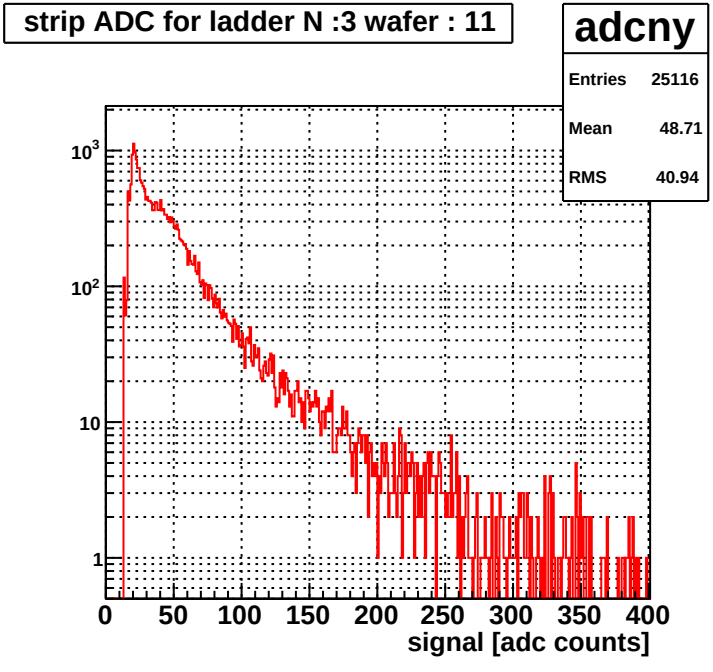

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 22674
Mean 57.69
RMS 48.01
signal [adc counts]

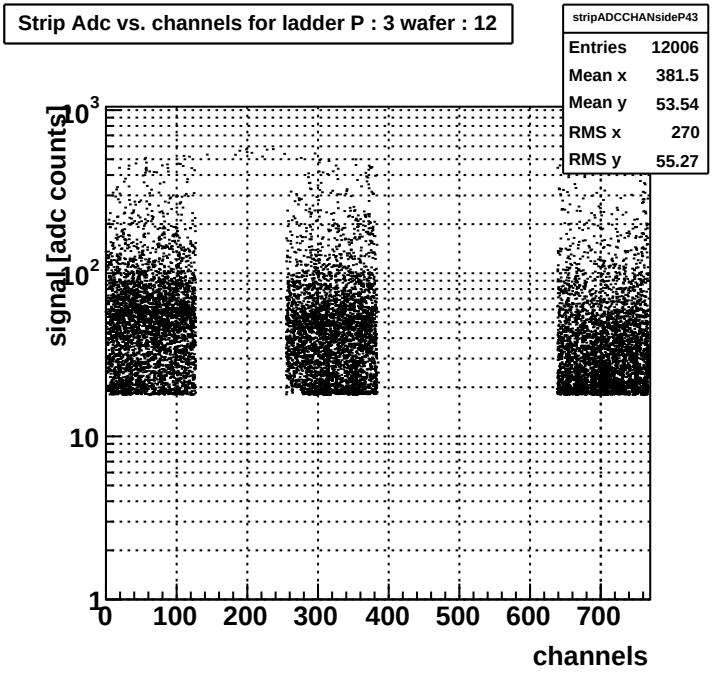

strip ADC for ladder N :3 wafer : 10
adcny
Entries 34799
Mean 43.77
RMS 42.61
signal [adc counts]

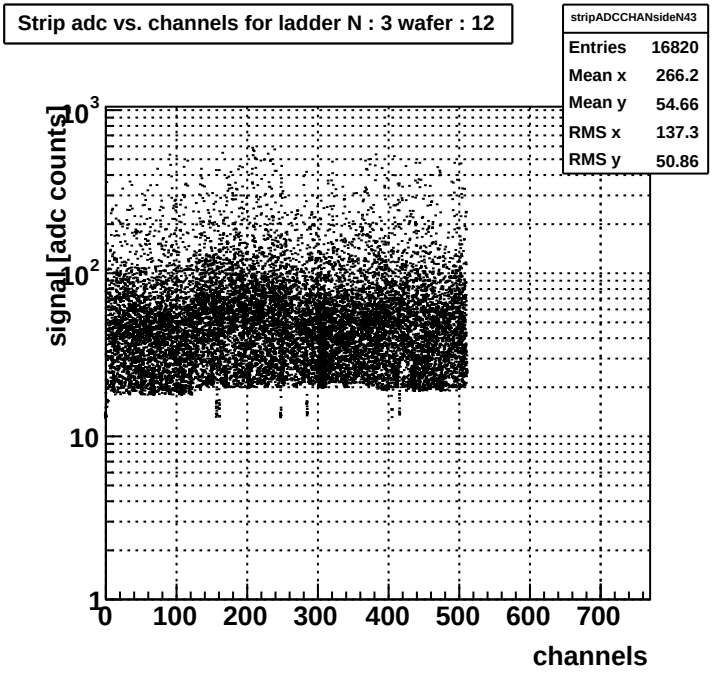

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 19873
Mean x 369.4
Mean y 59.76
RMS x 219.7
RMS y 55.73
signal [adc counts]
channels

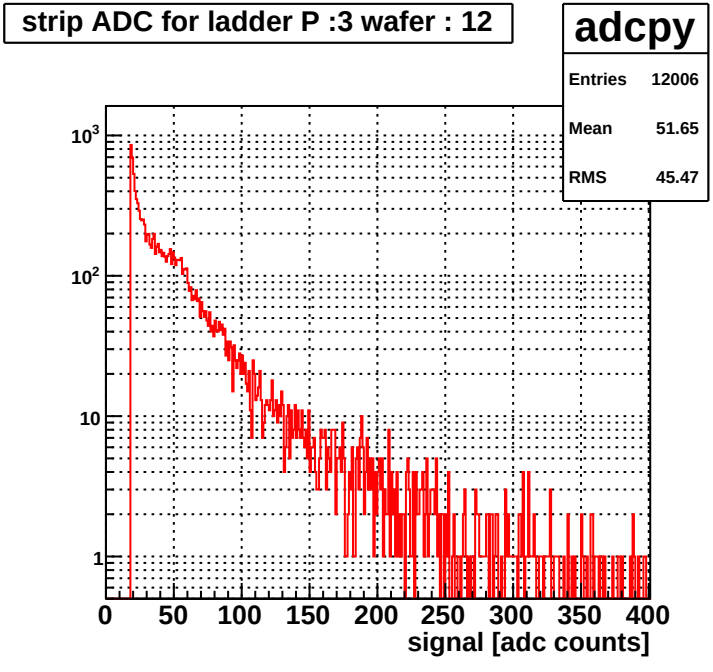

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 25116
Mean x 369.3
Mean y 48.92
RMS x 212
RMS y 44.39
signal [adc counts]
channels

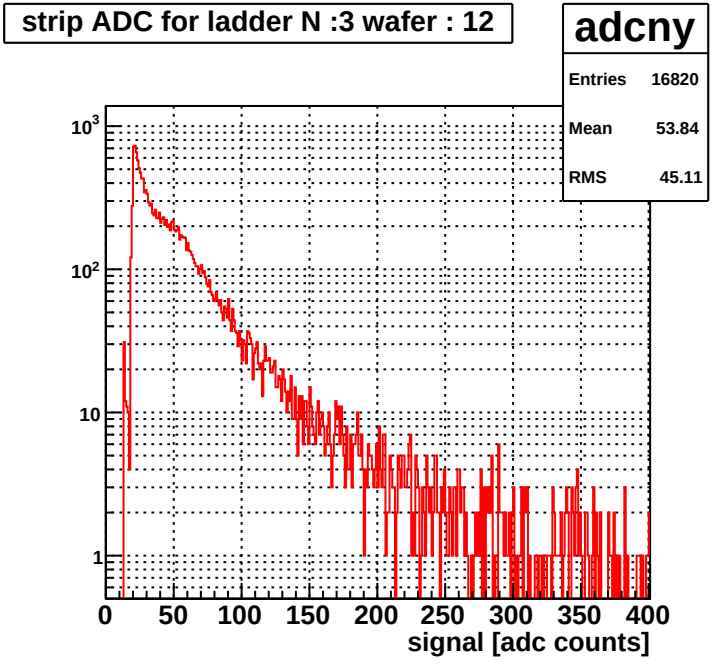

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 19873
Mean 58.04
RMS 46.59
signal [adc counts]

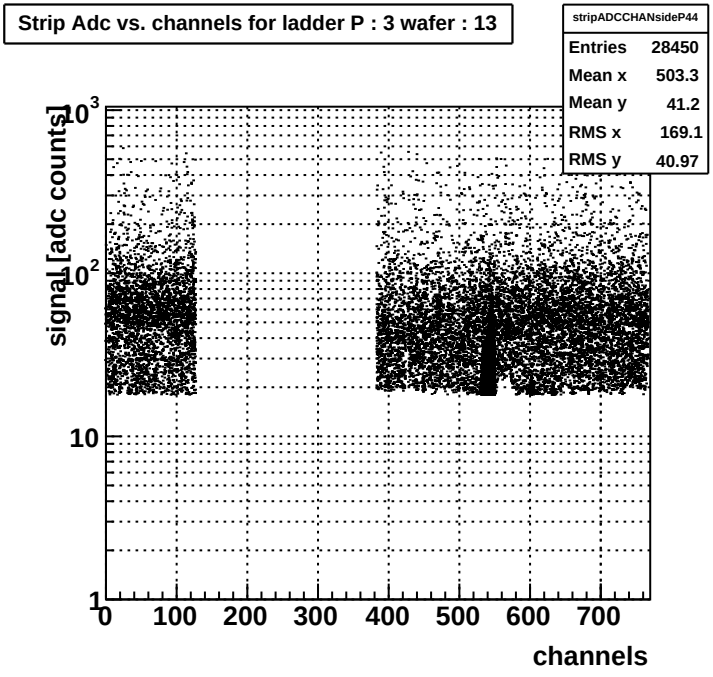

strip ADC for ladder N :3 wafer : 11
adcny
Entries 25116
Mean 48.71
RMS 40.94
signal [adc counts]

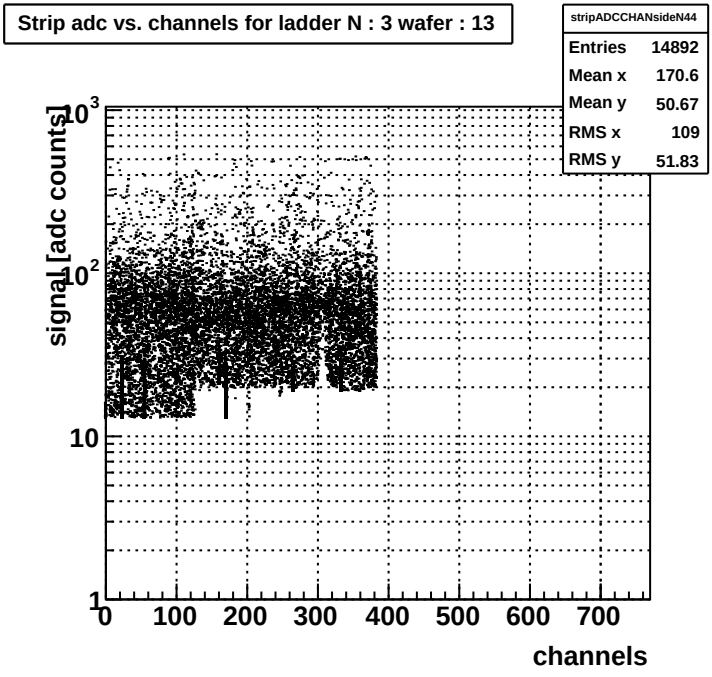

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 12006
Mean x 381.5
Mean y 53.54
RMS x 270
RMS y 55.27
signal [adc counts]
channels

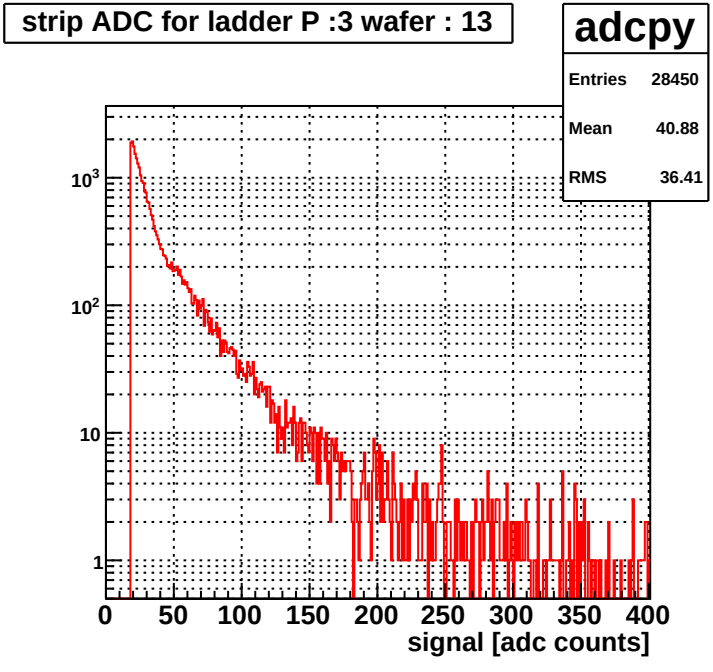

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 16820
Mean x 266.2
Mean y 54.66
RMS x 137.3
RMS y 50.86
signal [adc counts]
channels

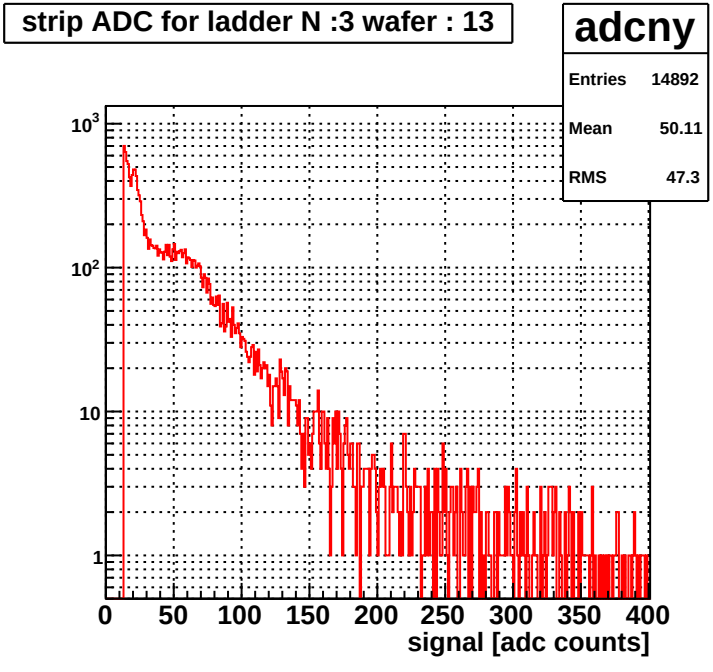

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 12006
Mean 51.65
RMS 45.47
signal [adc counts]

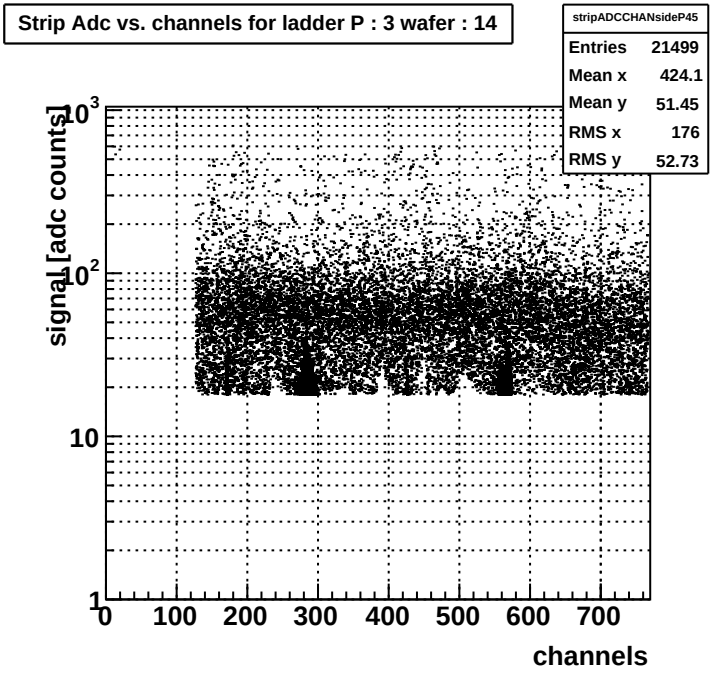

strip ADC for ladder N :3 wafer : 12
adcny
Entries 16820
Mean 53.84
RMS 45.11
signal [adc counts]

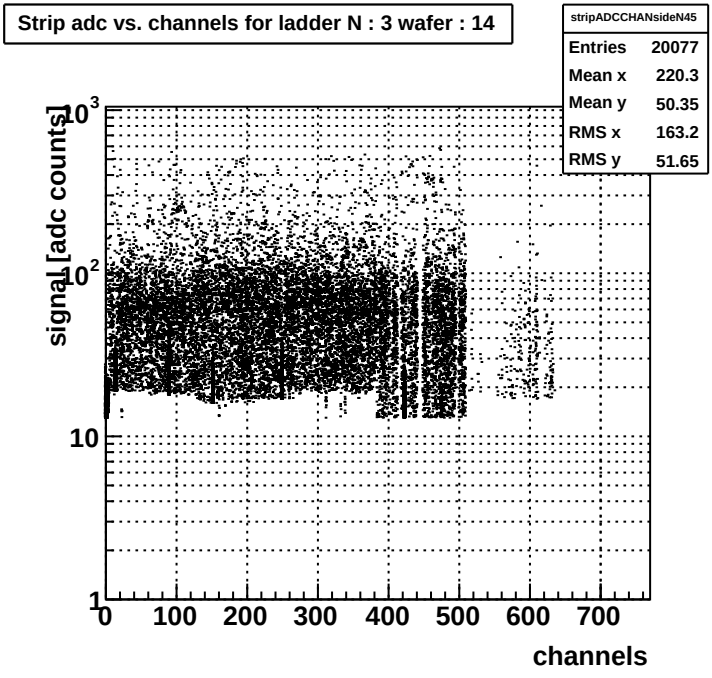

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 28450
Mean x 503.3
Mean y 41.2
RMS x 169.1
RMS y 40.97
signal [adc counts]
channels

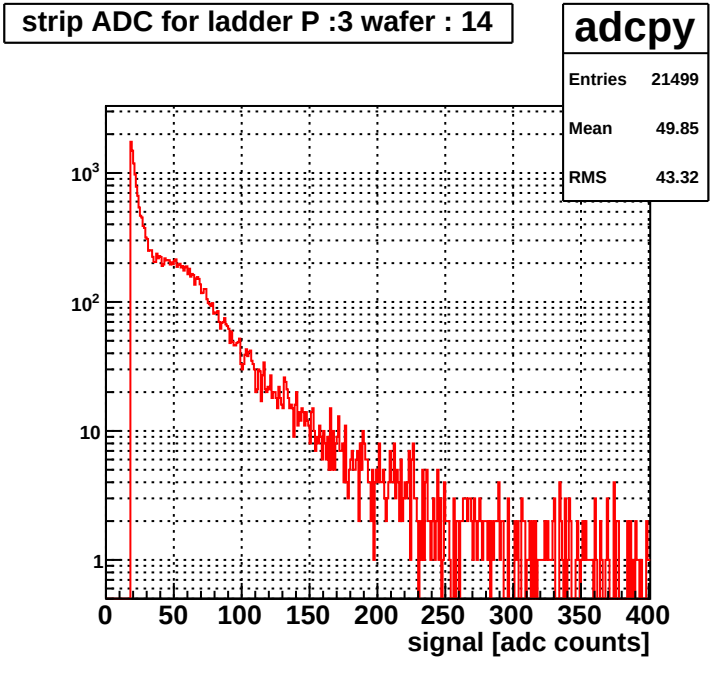

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 14892
Mean x 170.6
Mean y 50.67
RMS x 109
RMS y 51.83
signal [adc counts]
channels

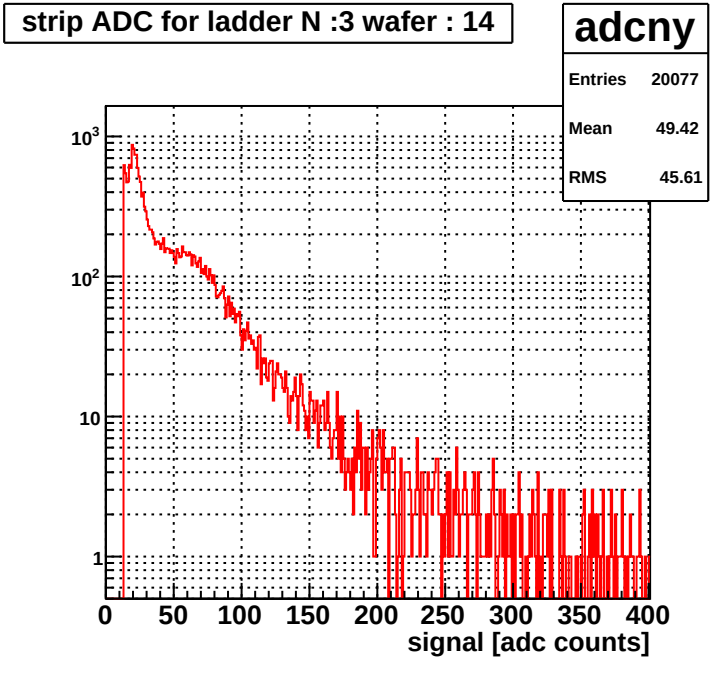

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 28450
Mean 40.88
RMS 36.41
signal [adc counts]

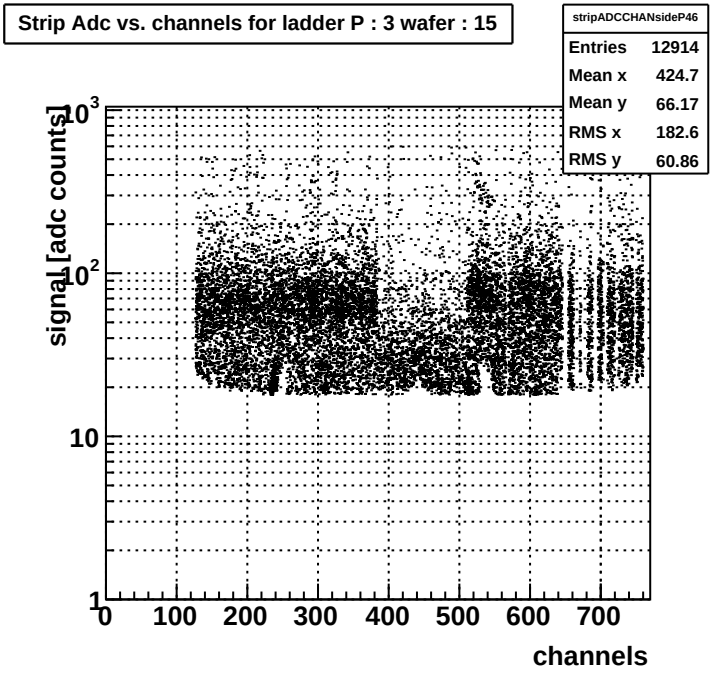

strip ADC for ladder N :3 wafer : 13
adcny
Entries 14892
Mean 50.11
RMS 47.3
signal [adc counts]

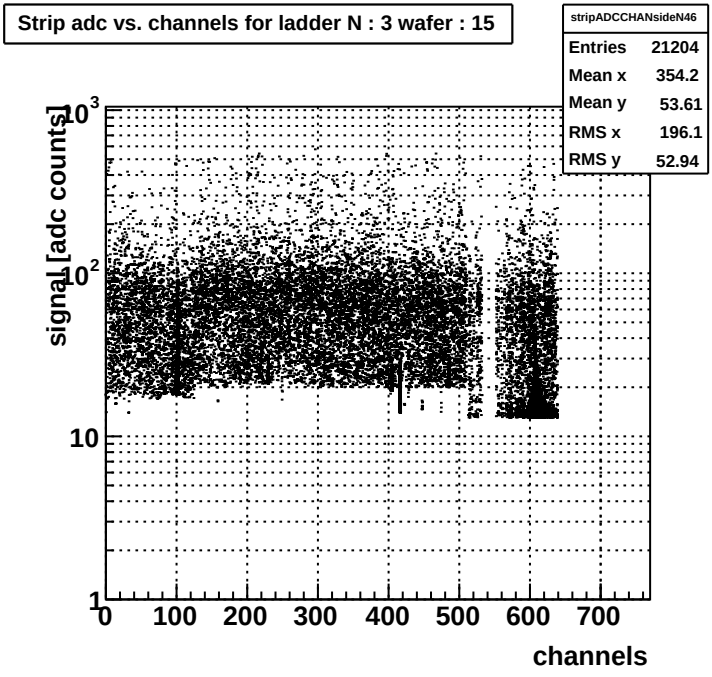

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 21499
Mean x 424.1
Mean y 51.45
RMS x 176
RMS y 52.73
signal [adc counts]
channels

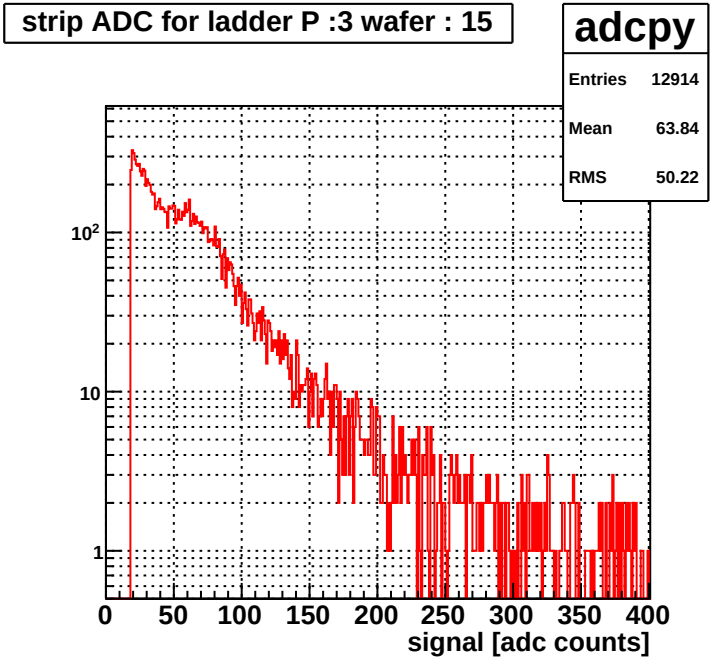

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 20077
Mean x 220.3
Mean y 50.35
RMS x 163.2
RMS y 51.65
signal [adc counts]
channels

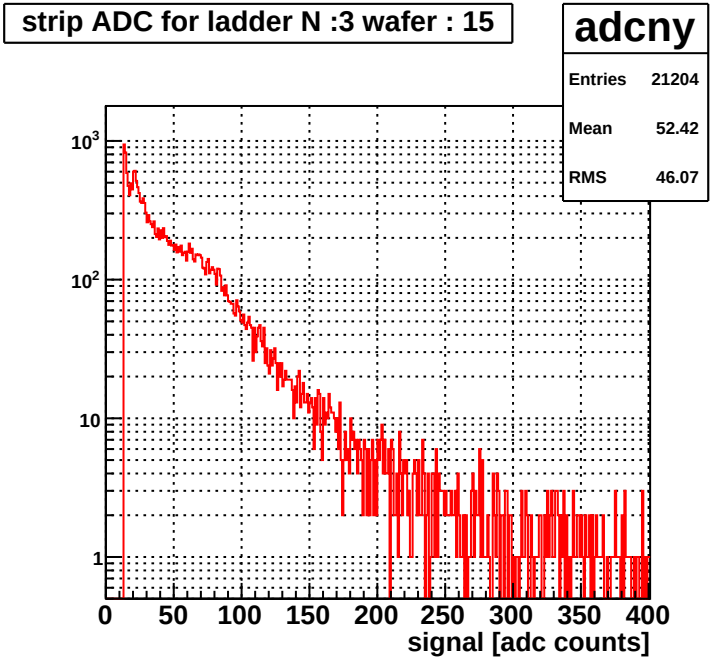

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 21499
Mean 49.85
RMS 43.32
signal [adc counts]

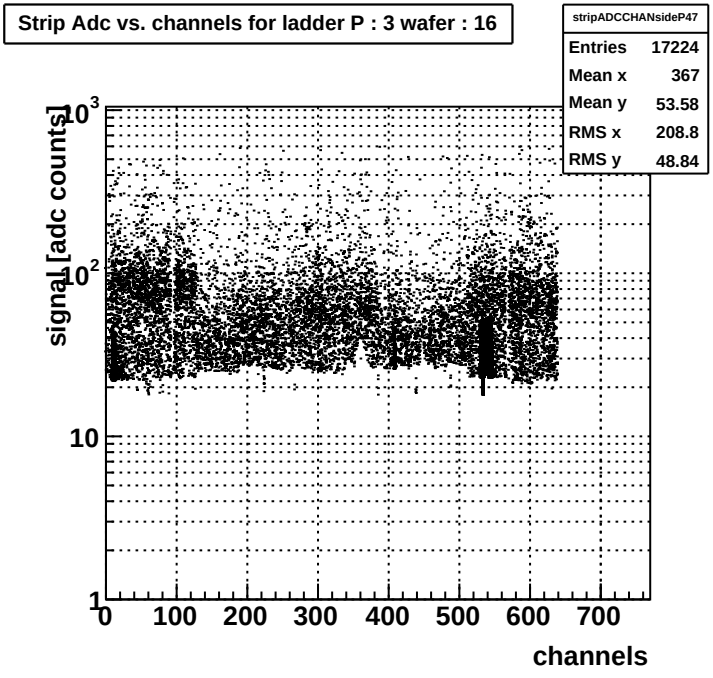

strip ADC for ladder N :3 wafer : 14
adcny
Entries 20077
Mean 49.42
RMS 45.61
signal [adc counts]

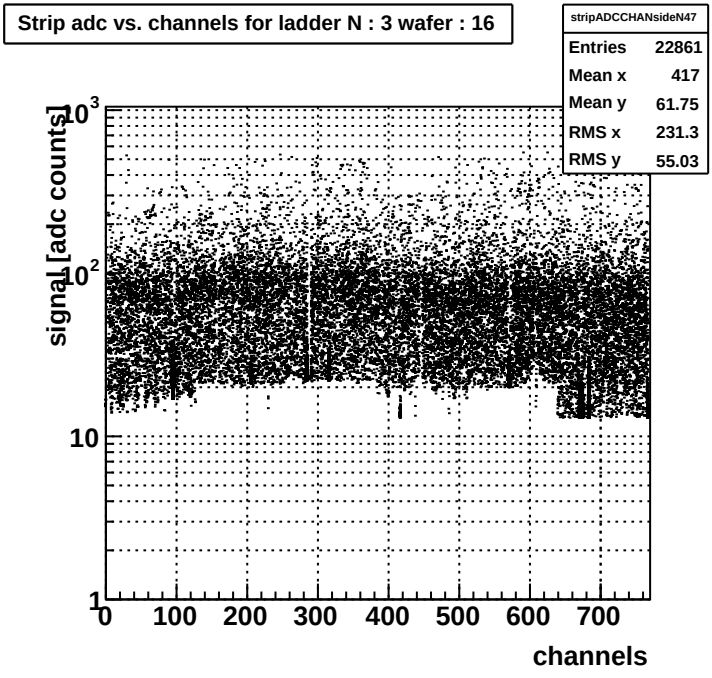

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 12914
Mean x 424.7
Mean y 66.17
RMS x 182.6
RMS y 60.86
signal [adc counts]
channels

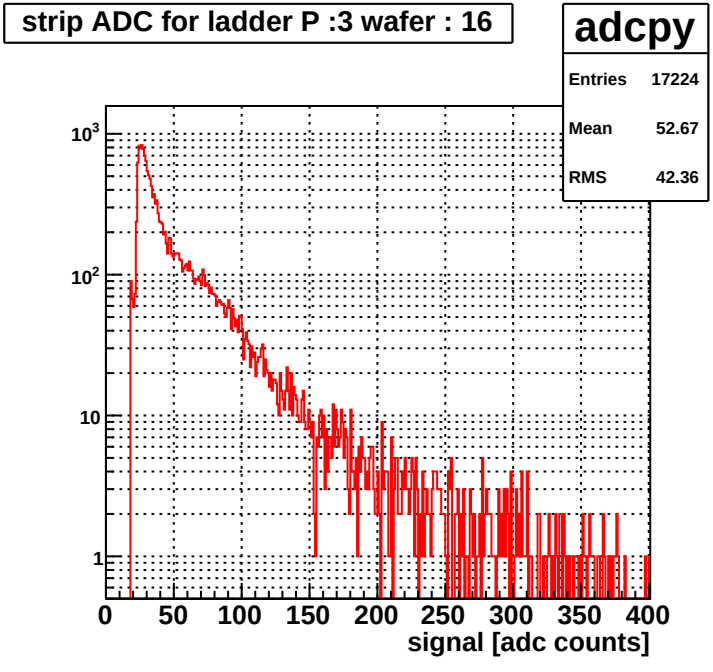

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 21204
Mean x 354.2
Mean y 53.61
RMS x 196.1
RMS y 52.94
signal [adc counts]
channels

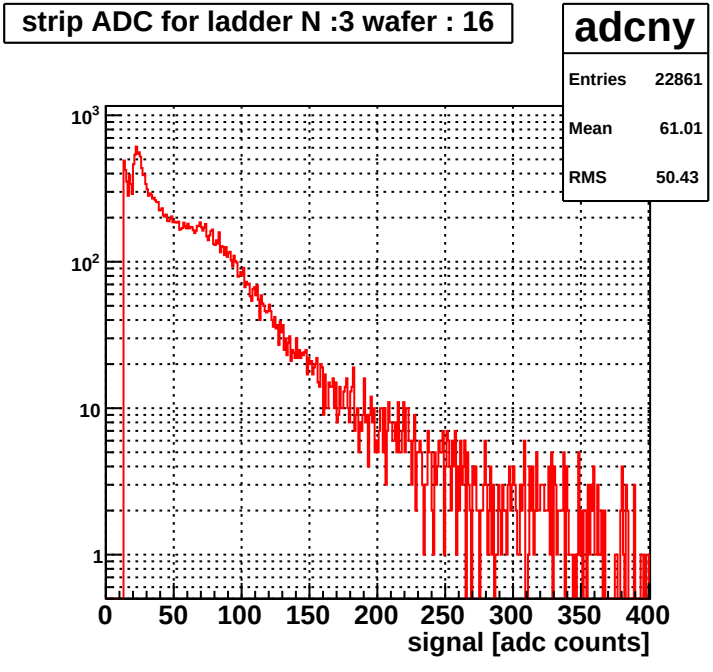

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 12914
Mean 63.84
RMS 50.22
signal [adc counts]

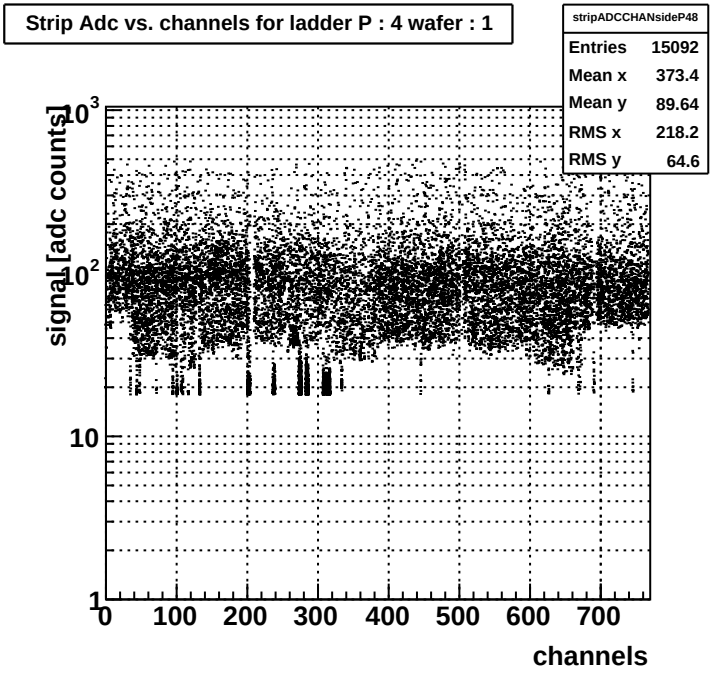

strip ADC for ladder N :3 wafer : 15
adcny
Entries 21204
Mean 52.42
RMS 46.07
signal [adc counts]

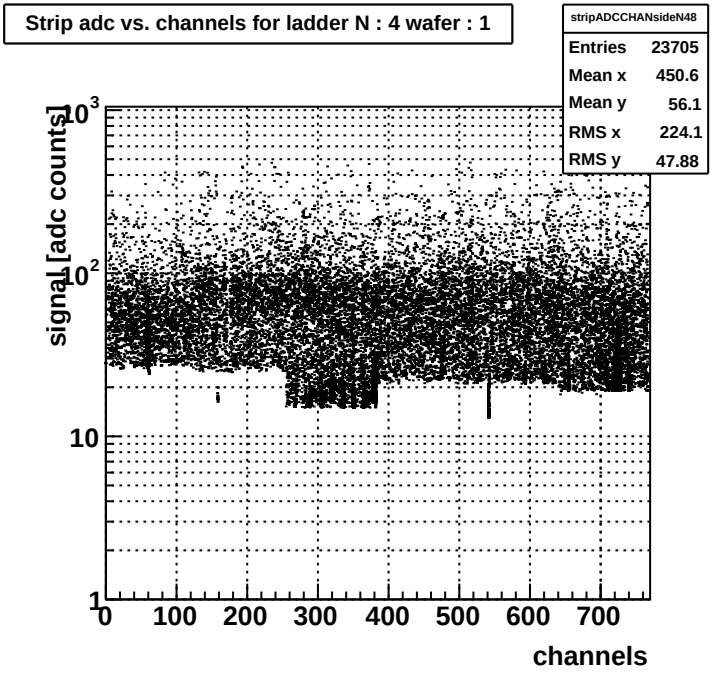

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 17224
Mean x 367
Mean y 53.58
RMS x 208.8
RMS y 48.84
signal [adc counts]
channels

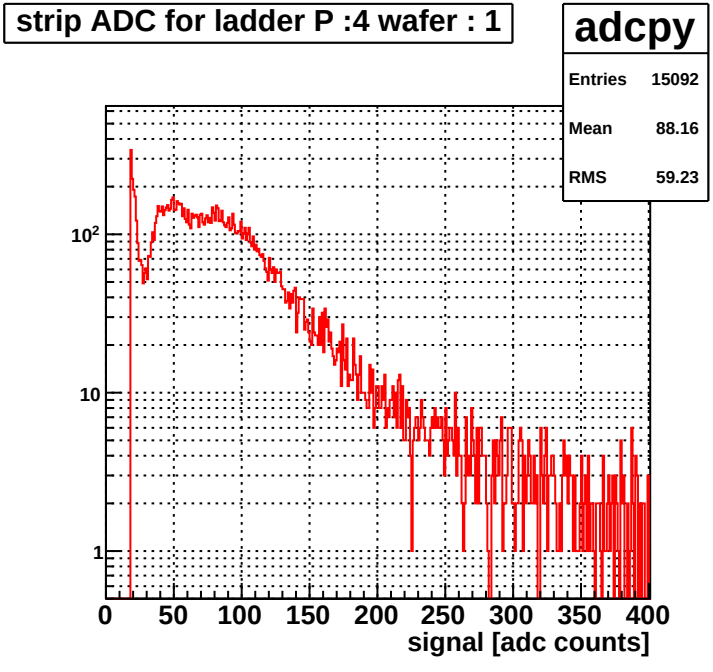

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 22861
Mean x 417
Mean y 61.75
RMS x 231.3
RMS y 55.03
signal [adc counts]
channels

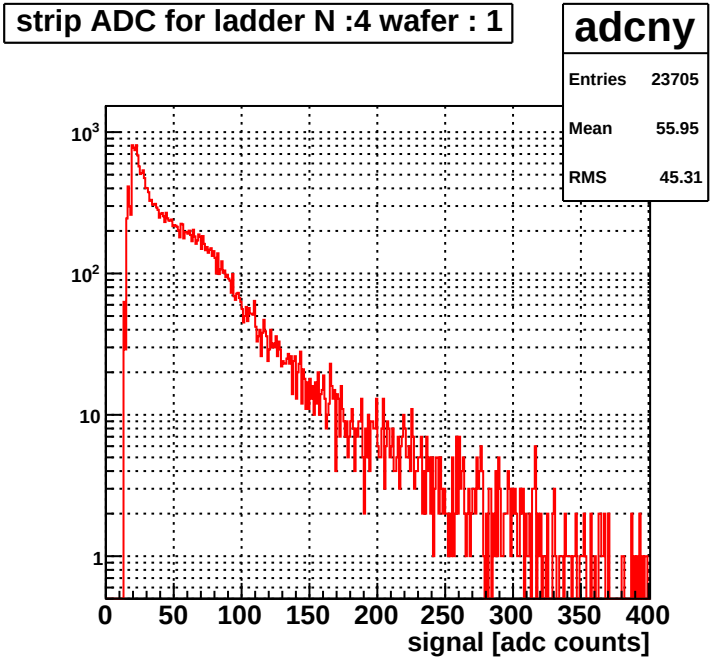

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 17224
Mean 52.67
RMS 42.36
signal [adc counts]

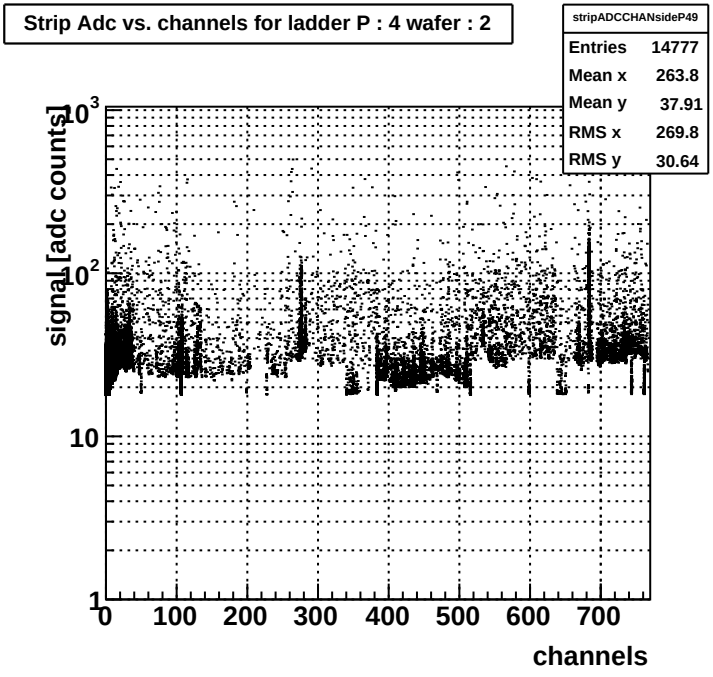

strip ADC for ladder N :3 wafer : 16
adcny
Entries 22861
Mean 61.01
RMS 50.43
signal [adc counts]

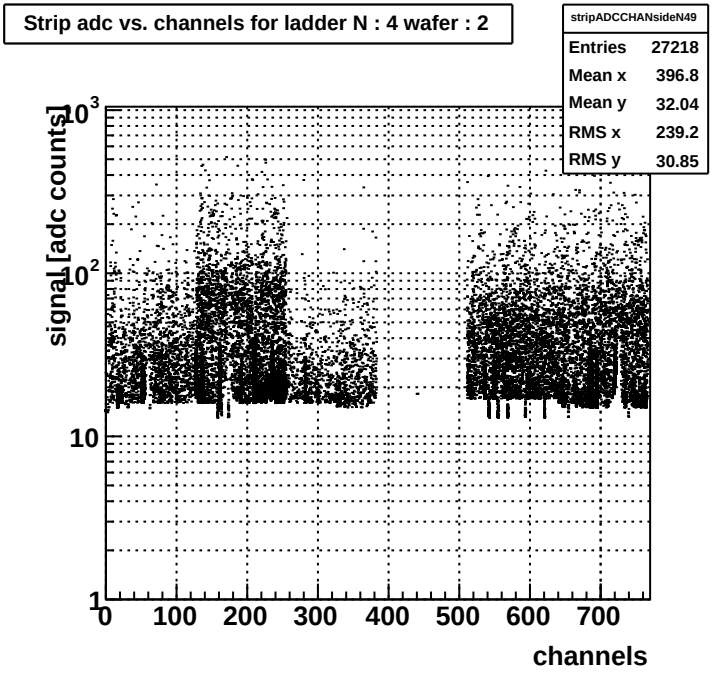

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 15092
Mean x 373.4
Mean y 89.64
RMS x 218.2
RMS y 64.6
signal [adc counts]
channels

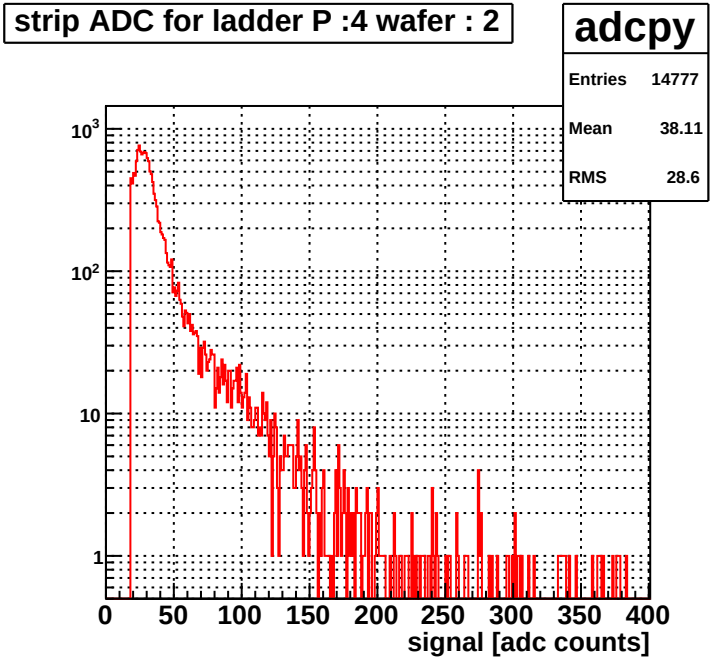

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 23705
Mean x 450.6
Mean y 56.1
RMS x 224.1
RMS y 47.88
signal [adc counts]
channels

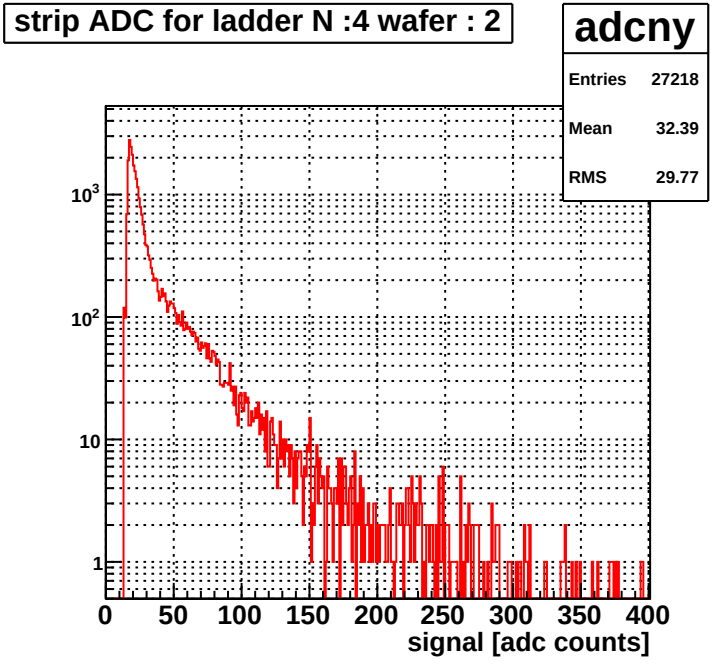

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 15092
Mean 88.16
RMS 59.23
signal [adc counts]

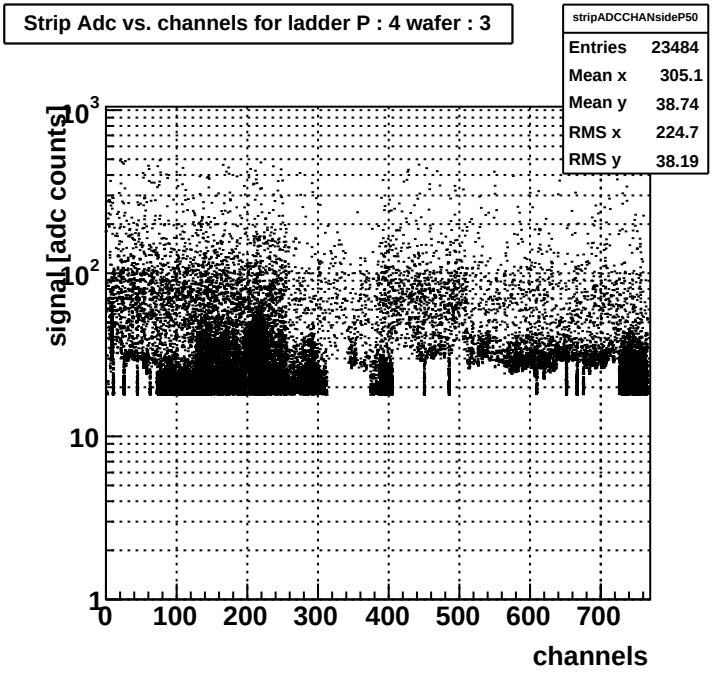

strip ADC for ladder N :4 wafer : 1
adcny
Entries 23705
Mean 55.95
RMS 45.31
signal [adc counts]

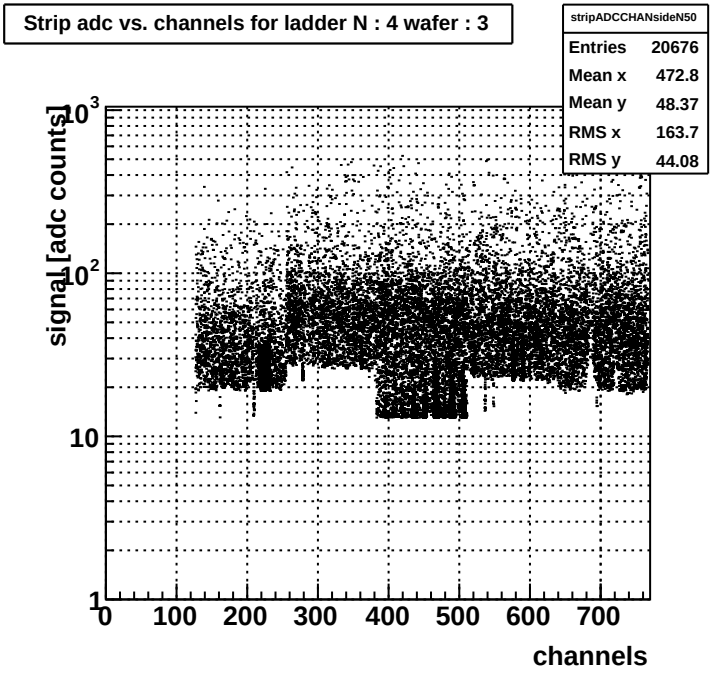

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 14777
Mean x 263.8
Mean y 37.91
RMS x 269.8
RMS y 30.64
signal [adc counts]
channels

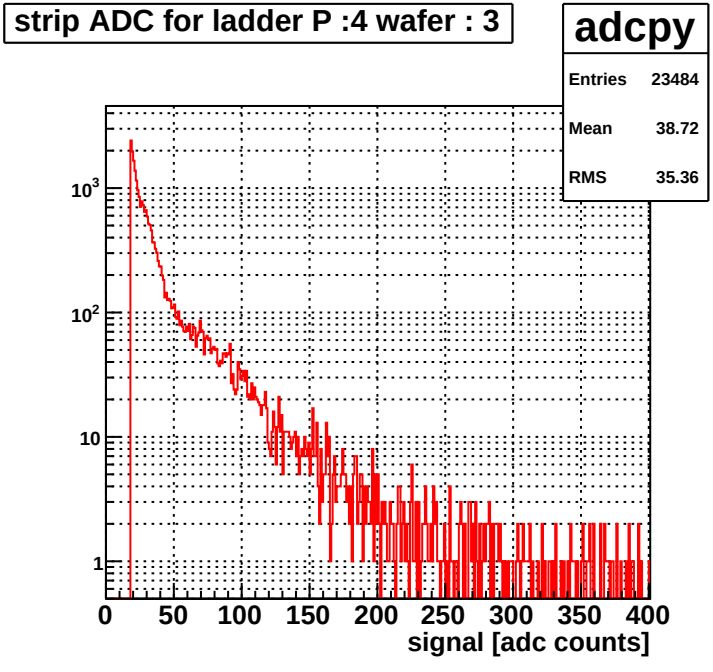

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 27218
Mean x 396.8
Mean y 32.04
RMS x 239.2
RMS y 30.85
signal [adc counts]
channels

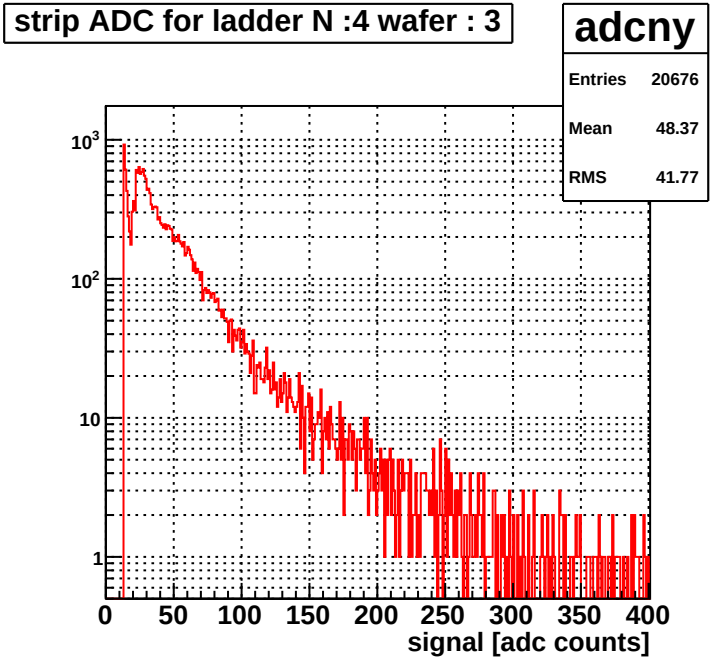

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 14777
Mean 38.11
RMS 28.6
signal [adc counts]

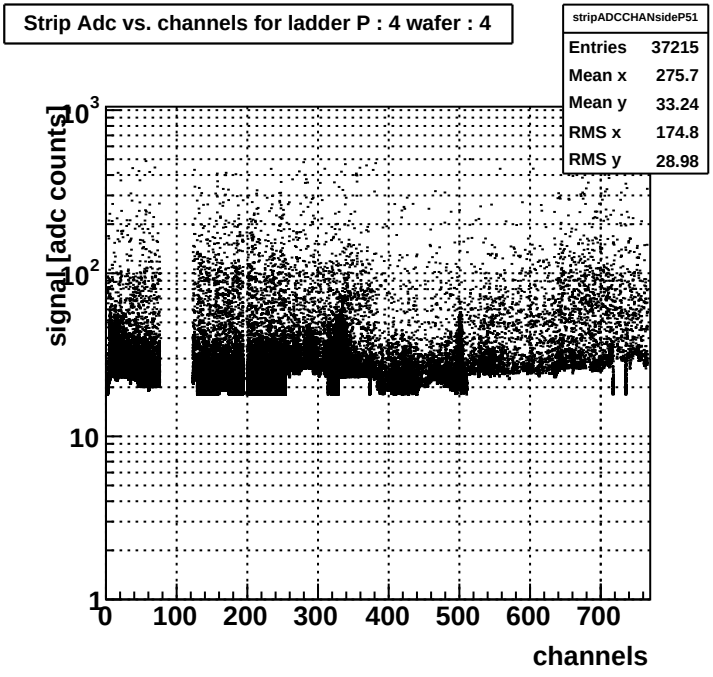

strip ADC for ladder N :4 wafer : 2
adcny
Entries 27218
Mean 32.39
RMS 29.77
signal [adc counts]

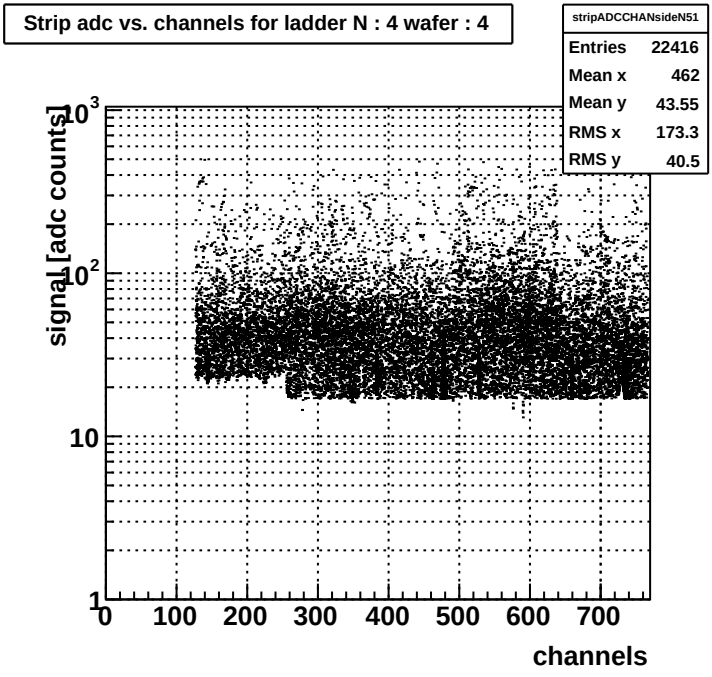

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 23484
Mean x 305.1
Mean y 38.74
RMS x 224.7
RMS y 38.19
signal [adc counts]
channels

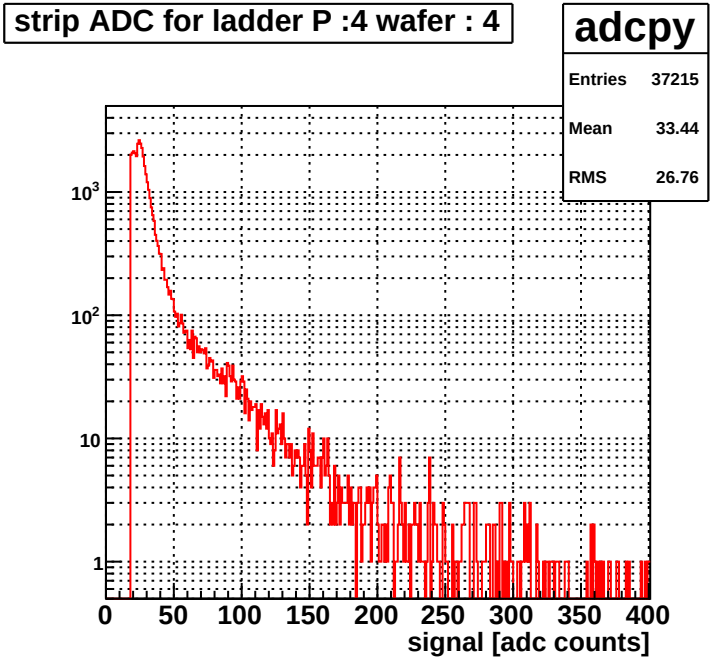

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 20676
Mean x 472.8
Mean y 48.37
RMS x 163.7
RMS y 44.08
signal [adc counts]
channels

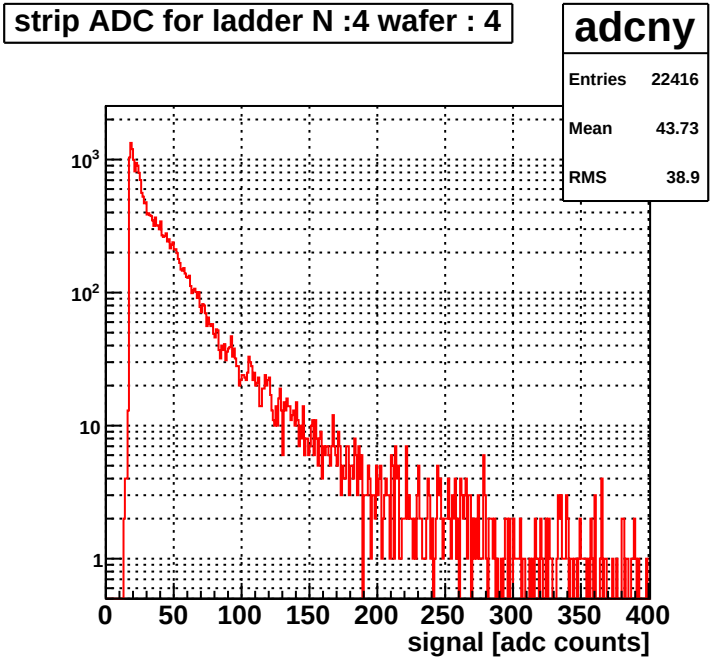

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 23484
Mean 38.72
RMS 35.36
signal [adc counts]

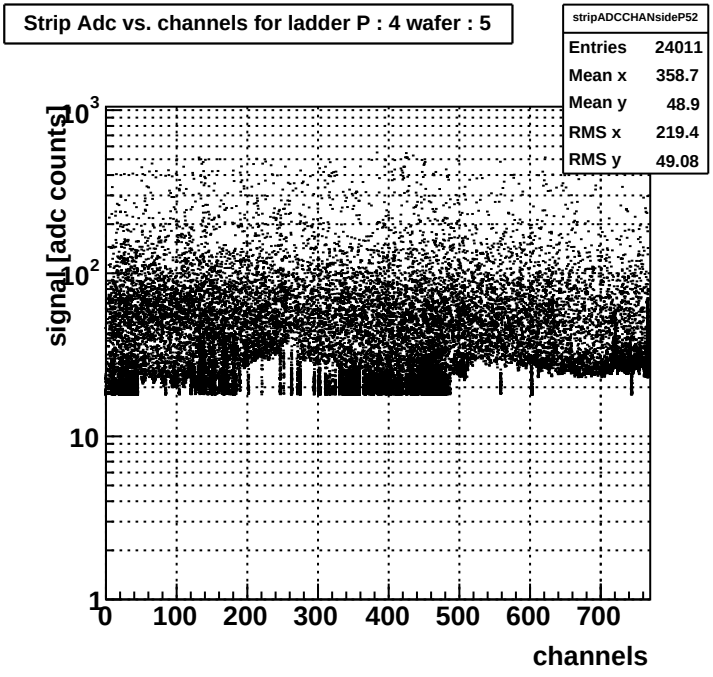

strip ADC for ladder N :4 wafer : 3
adcny
Entries 20676
Mean 48.37
RMS 41.77
signal [adc counts]

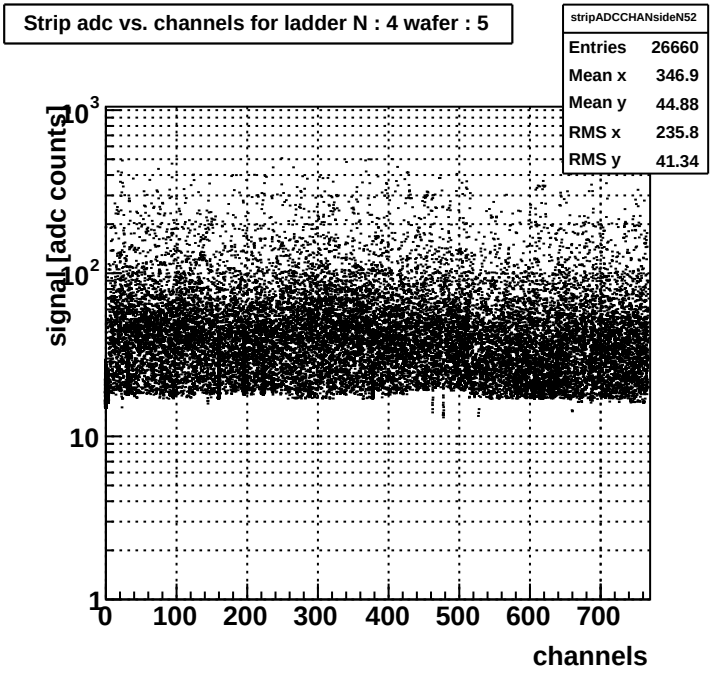

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 37215
Mean x 275.7
Mean y 33.24
RMS x 174.8
RMS y 28.98
signal [adc counts]
channels

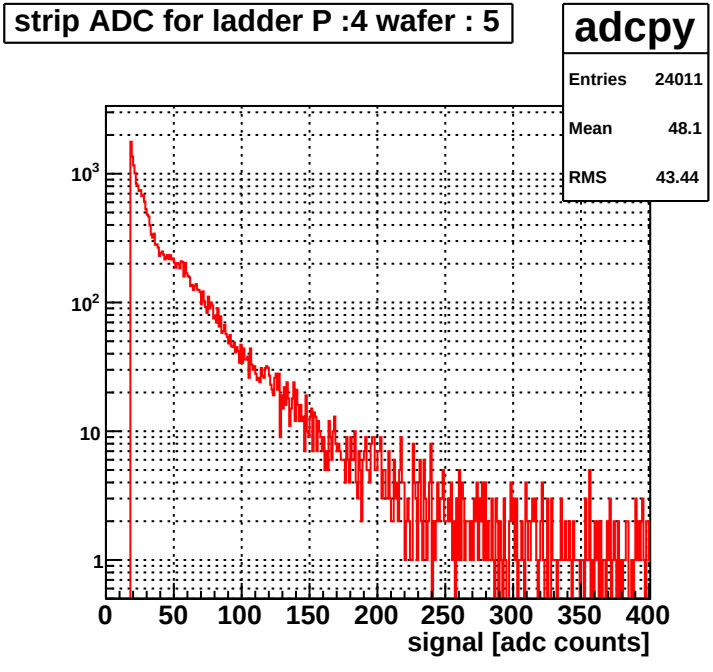

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 22416
Mean x 462
Mean y 43.55
RMS x 173.3
RMS y 40.5
signal [adc counts]
channels

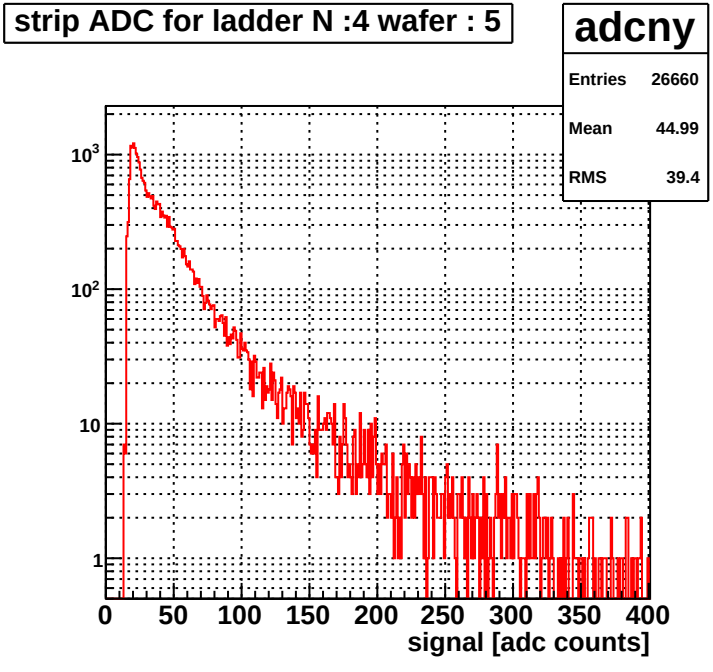

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 37215
Mean 33.44
RMS 26.76
signal [adc counts]

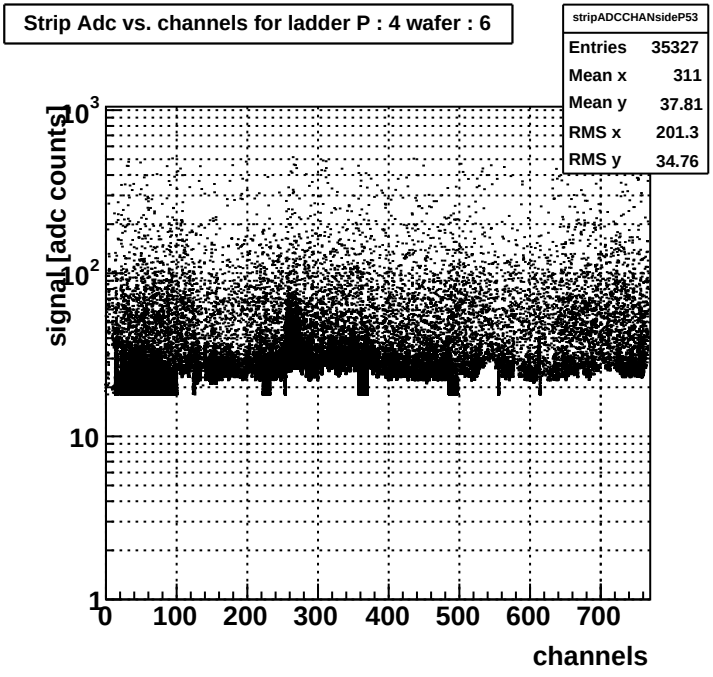

strip ADC for ladder N :4 wafer : 4
adcny
Entries 22416
Mean 43.73
RMS 38.9
signal [adc counts]

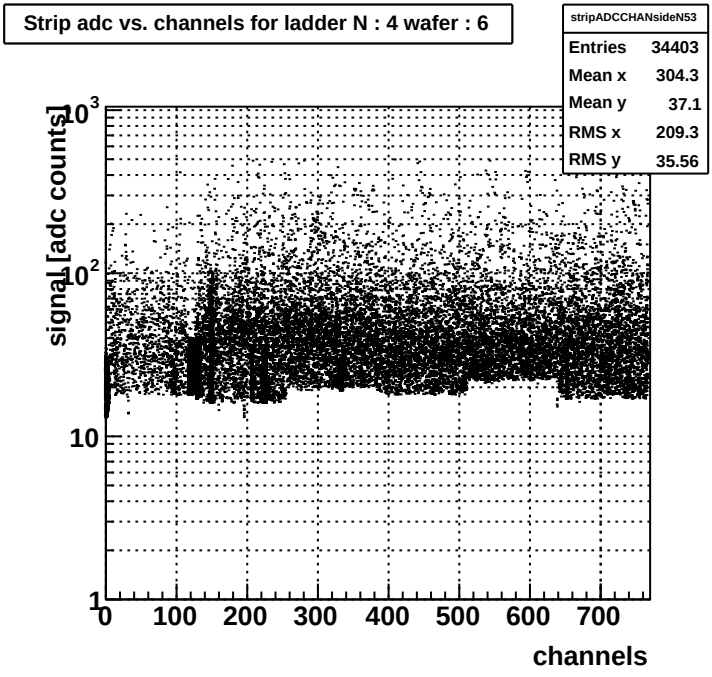

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 24011
Mean x 358.7
Mean y 48.9
RMS x 219.4
RMS y 49.08
signal [adc counts]
channels

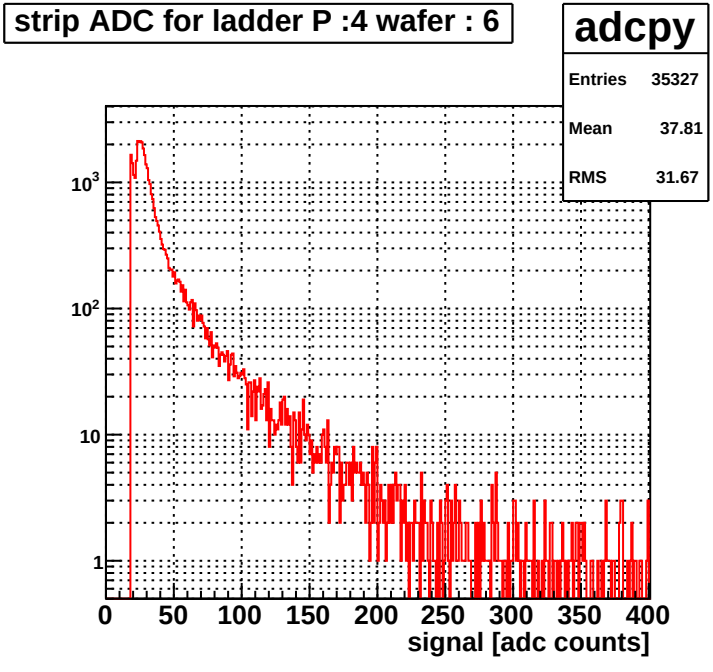

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 26660
Mean x 346.9
Mean y 44.88
RMS x 235.8
RMS y 41.34
signal [adc counts]
channels

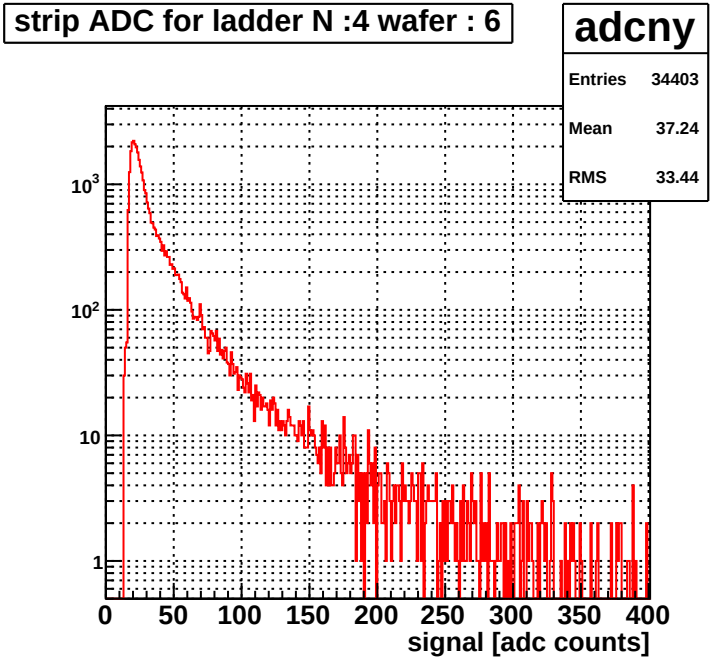

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 24011
Mean 48.1
RMS 43.44
signal [adc counts]

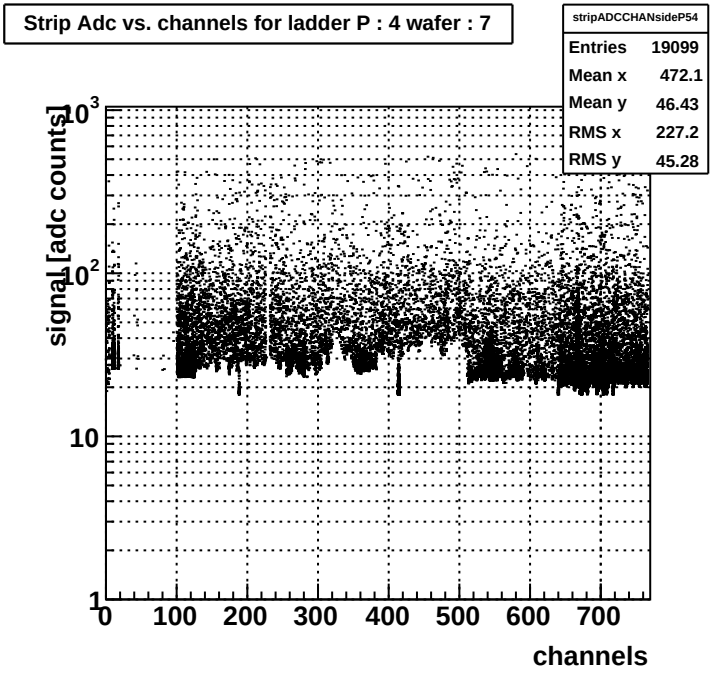

strip ADC for ladder N :4 wafer : 5
adcny
Entries 26660
Mean 44.99
RMS 39.4
signal [adc counts]

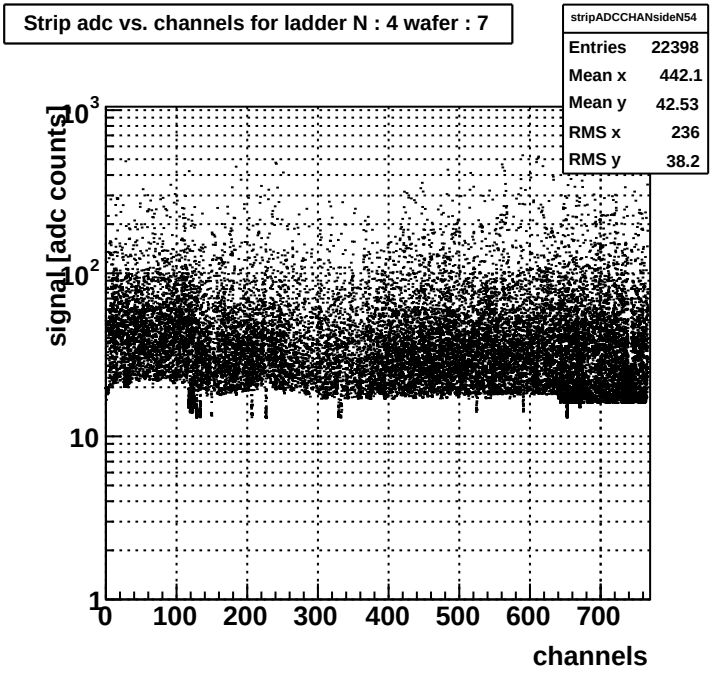

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 35327
Mean x 311
Mean y 37.81
RMS x 201.3
RMS y 34.76
signal [adc counts]
channels

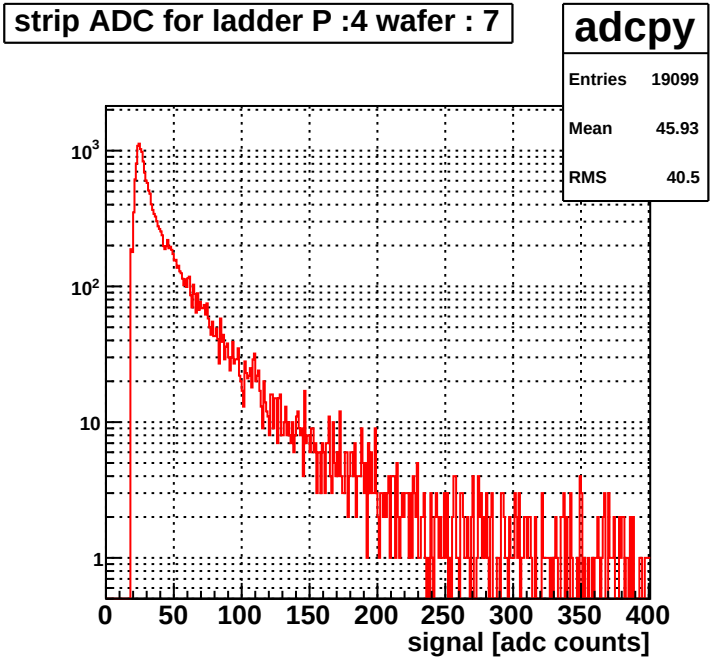

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 34403
Mean x 304.3
Mean y 37.1
RMS x 209.3
RMS y 35.56
signal [adc counts]
channels

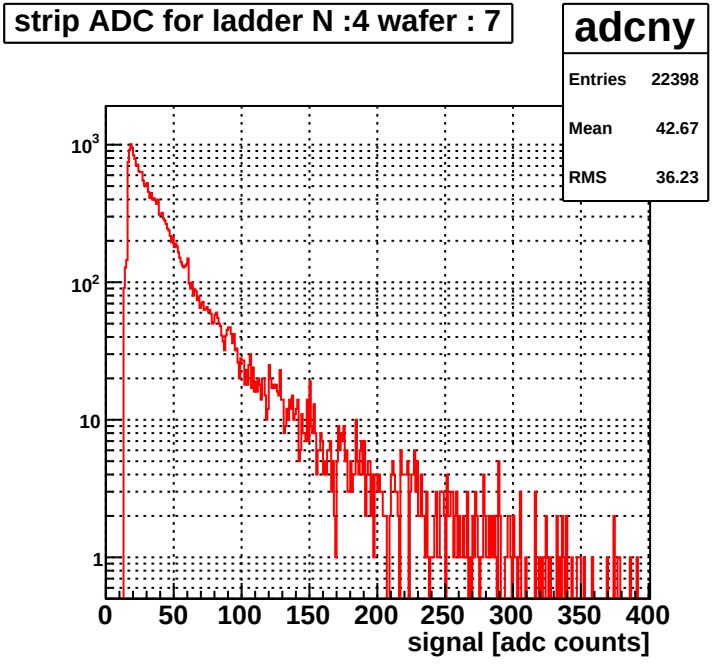

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 35327
Mean 37.81
RMS 31.67
signal [adc counts]

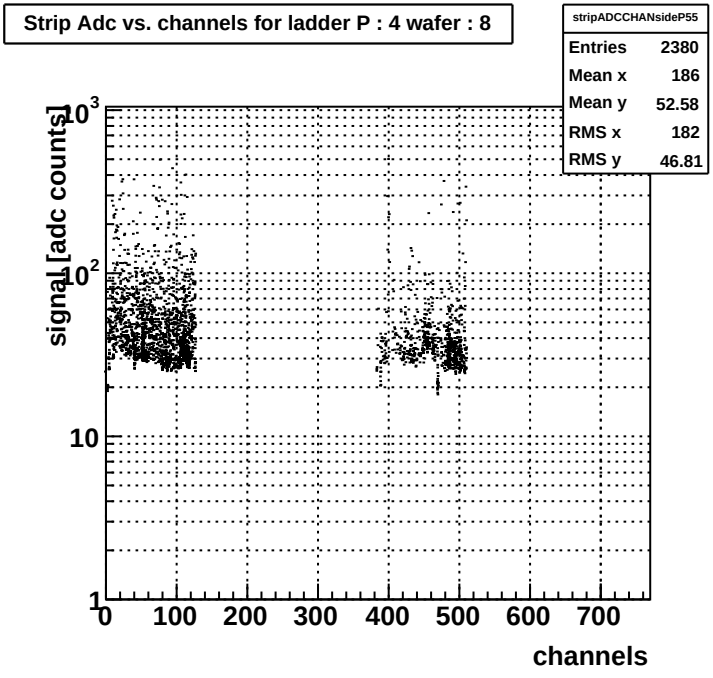

strip ADC for ladder N :4 wafer : 6
adcny
Entries 34403
Mean 37.24
RMS 33.44
signal [adc counts]

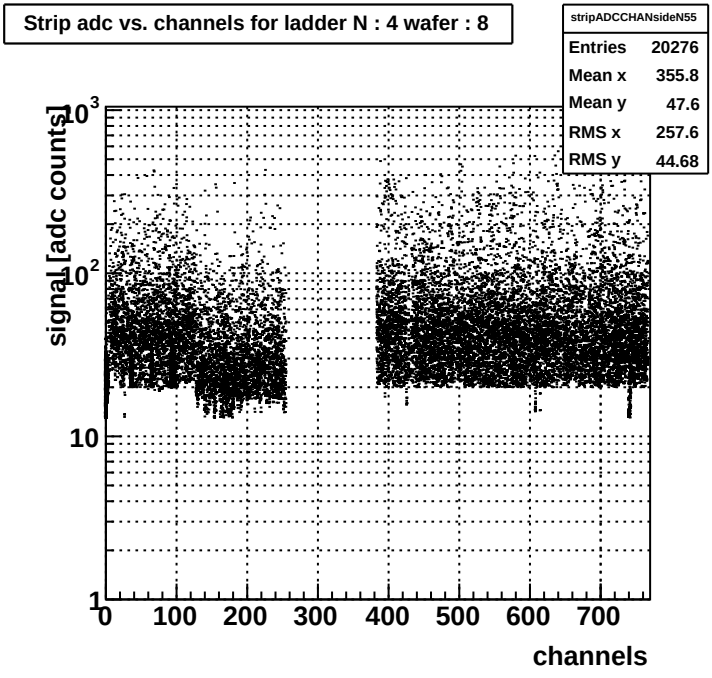

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 19099
Mean x 472.1
Mean y 46.43
RMS x 227.2
RMS y 45.28
signal [adc counts]
channels

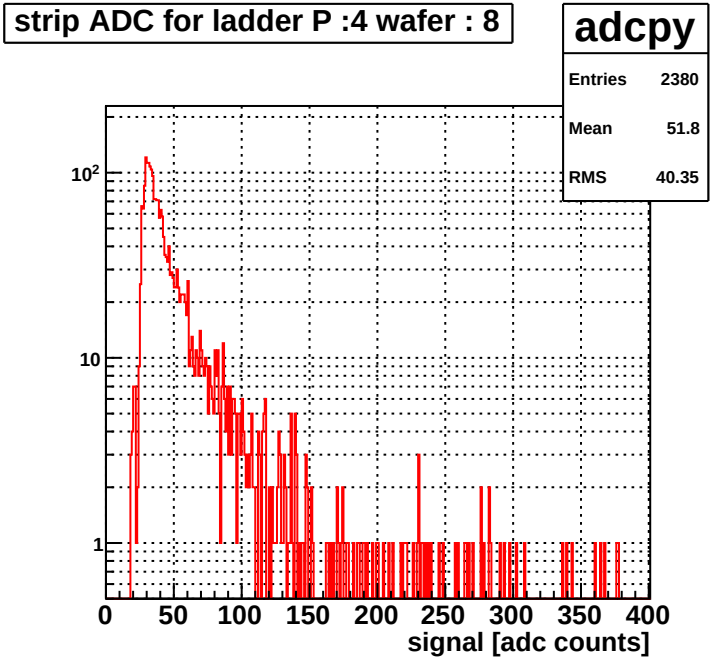

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 22398
Mean x 442.1
Mean y 42.53
RMS x 236
RMS y 38.2
signal [adc counts]
channels

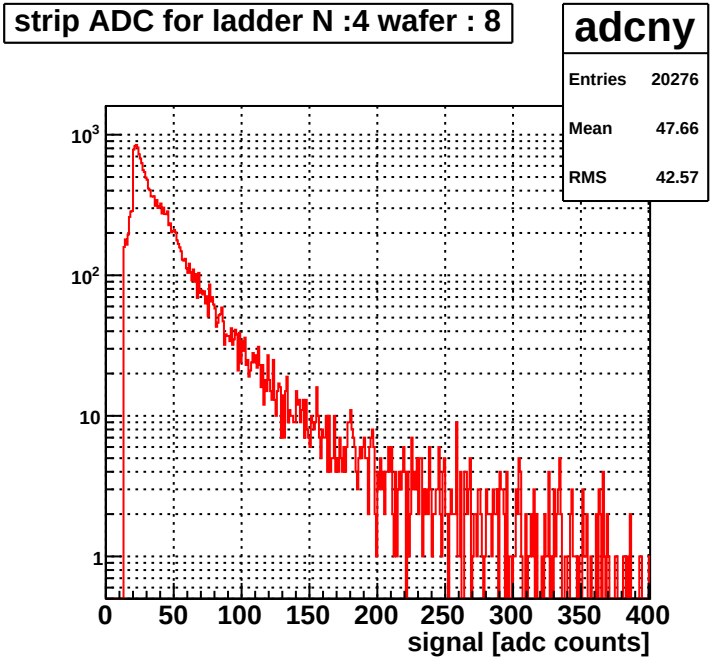

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 19099
Mean 45.93
RMS 40.5
signal [adc counts]

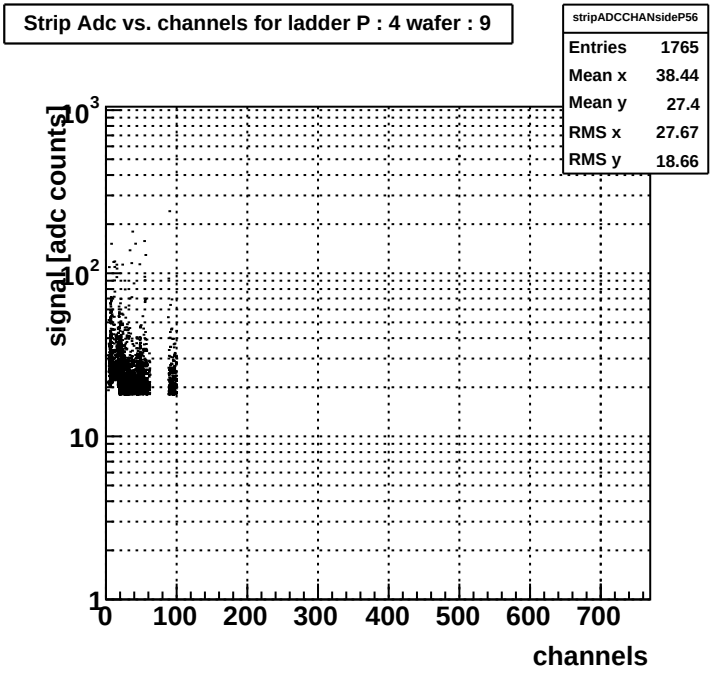

strip ADC for ladder N :4 wafer : 7
adcny
Entries 22398
Mean 42.67
RMS 36.23
signal [adc counts]

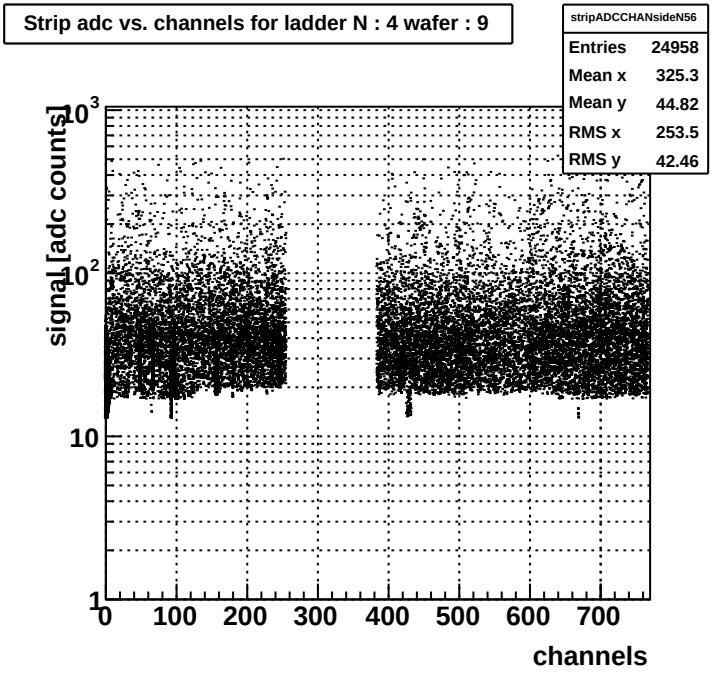

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 2380
Mean x 186
Mean y 52.58
RMS x 182
RMS y 46.81
signal [adc counts]
channels

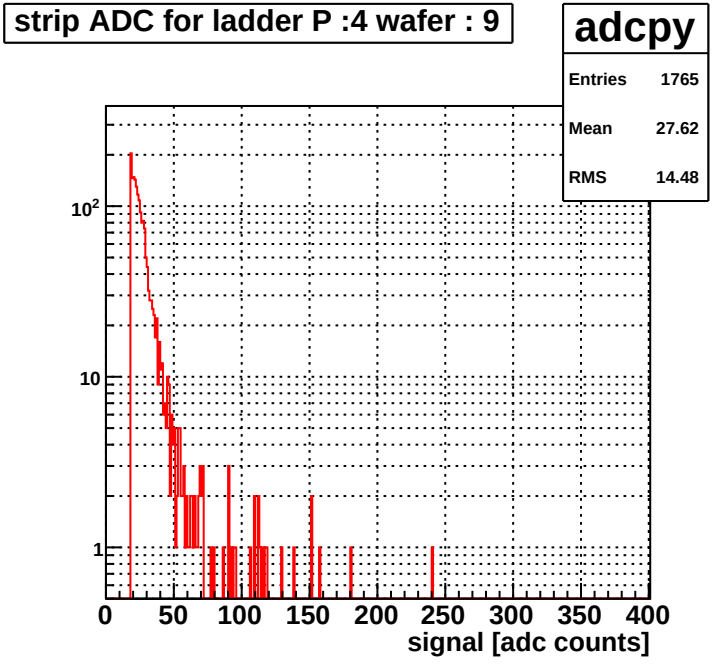

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 20276
Mean x 355.8
Mean y 47.6
RMS x 257.6
RMS y 44.68
signal [adc counts]
channels

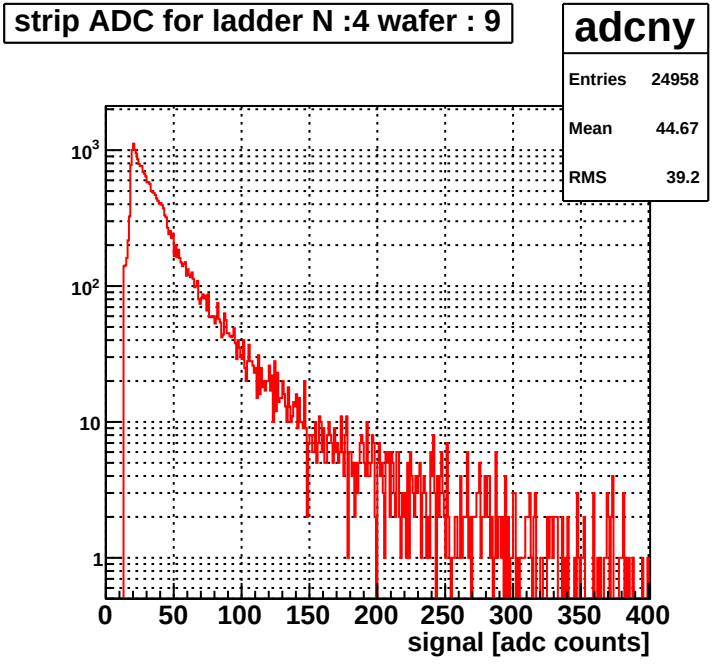

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 2380
Mean 51.8
RMS 40.35
signal [adc counts]

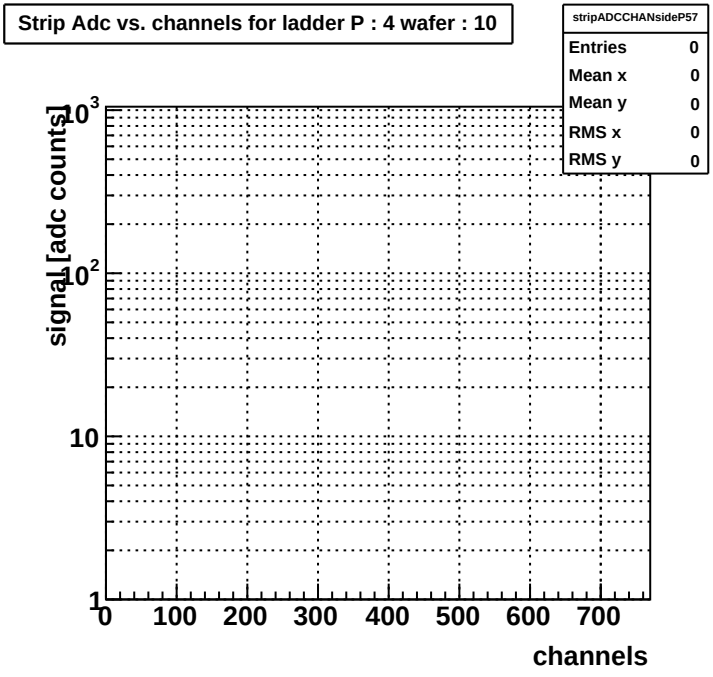

strip ADC for ladder N :4 wafer : 8
adcny
Entries 20276
Mean 47.66
RMS 42.57
signal [adc counts]

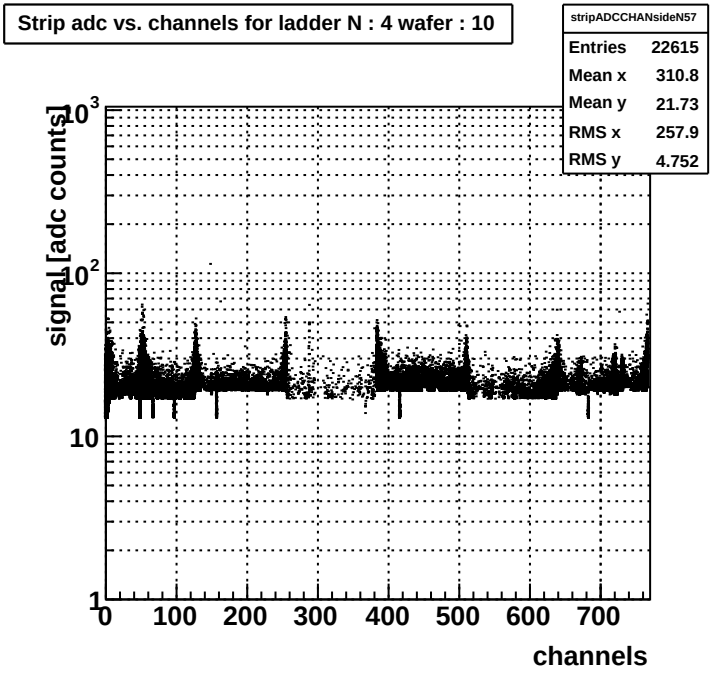

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1765
Mean x 38.44
Mean y 27.4
RMS x 27.67
RMS y 18.66
signal [adc counts]
channels

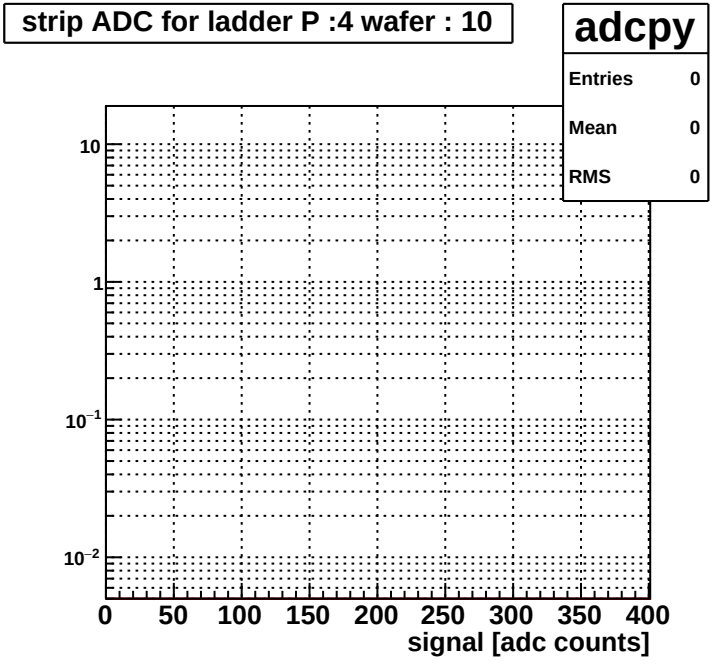

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 24958
Mean x 325.3
Mean y 44.82
RMS x 253.5
RMS y 42.46
signal [adc counts]
channels

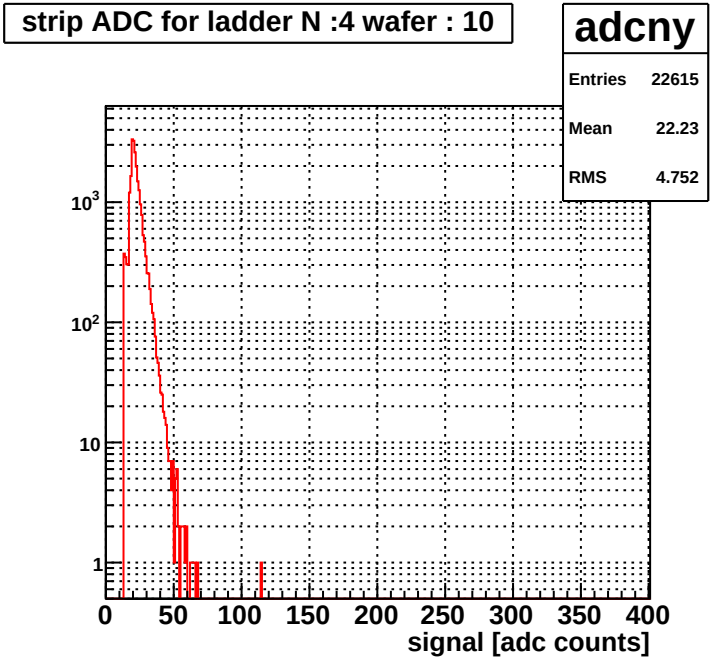

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1765
Mean 27.62
RMS 14.48
signal [adc counts]

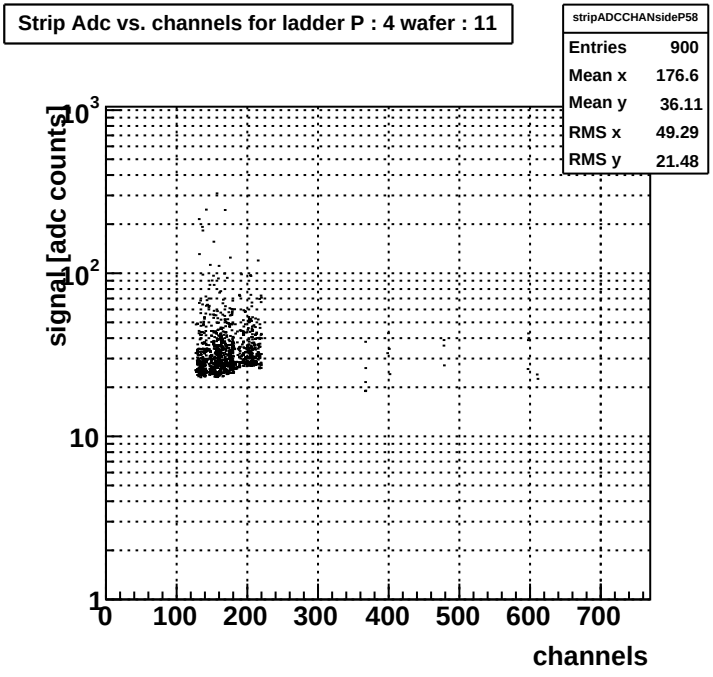

strip ADC for ladder N :4 wafer : 9
adcny
Entries 24958
Mean 44.67
RMS 39.2
signal [adc counts]

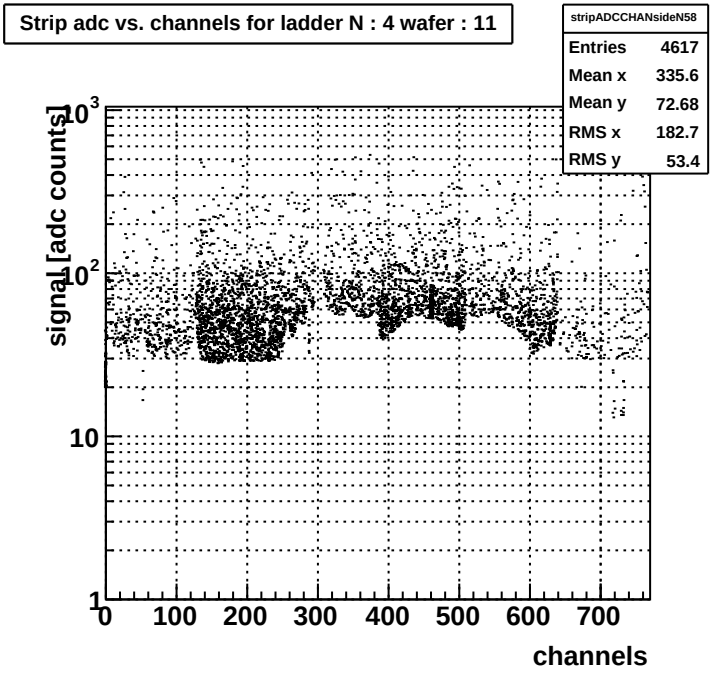

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

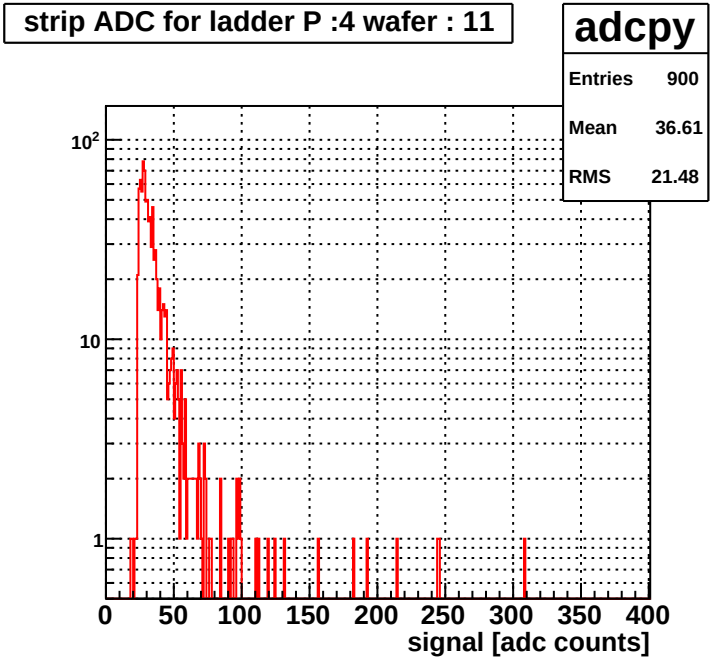

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 22615
Mean x 310.8
Mean y 21.73
RMS x 257.9
RMS y 4.752
signal [adc counts]
channels

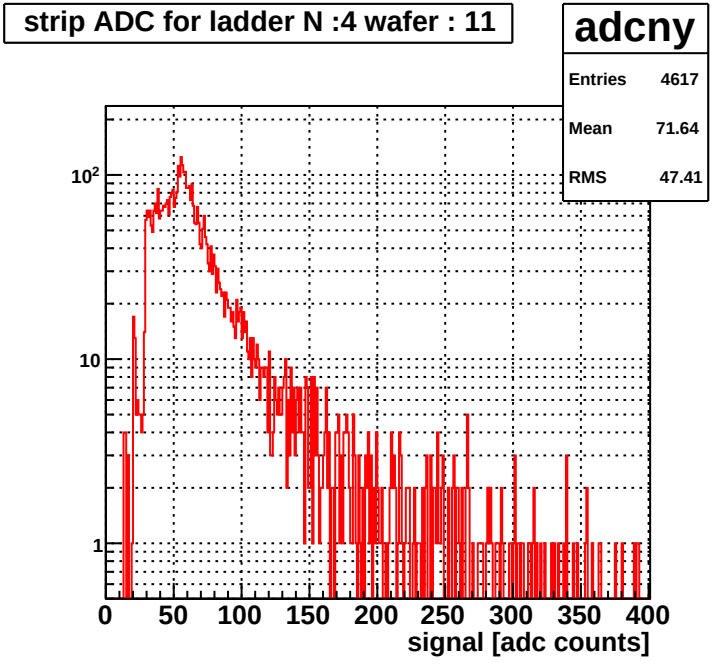

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

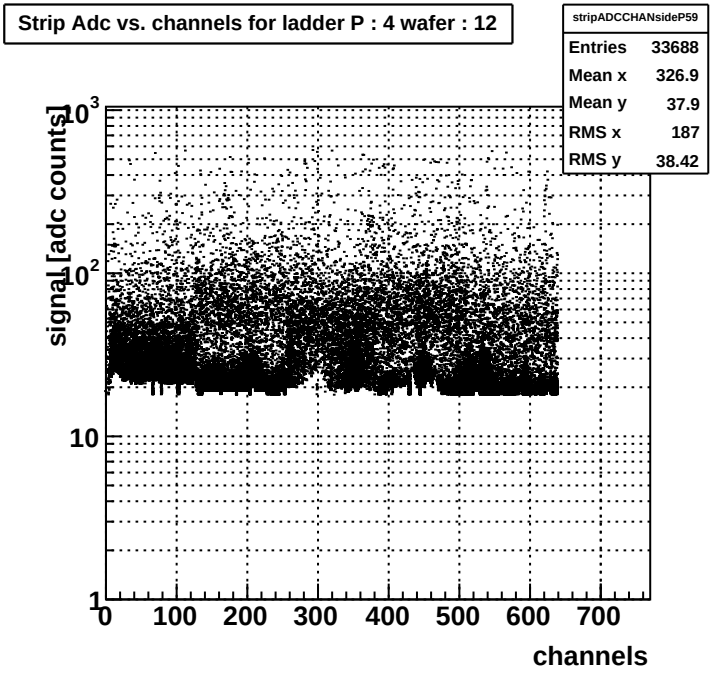

strip ADC for ladder N :4 wafer : 10
adcny
Entries 22615
Mean 22.23
RMS 4.752
signal [adc counts]

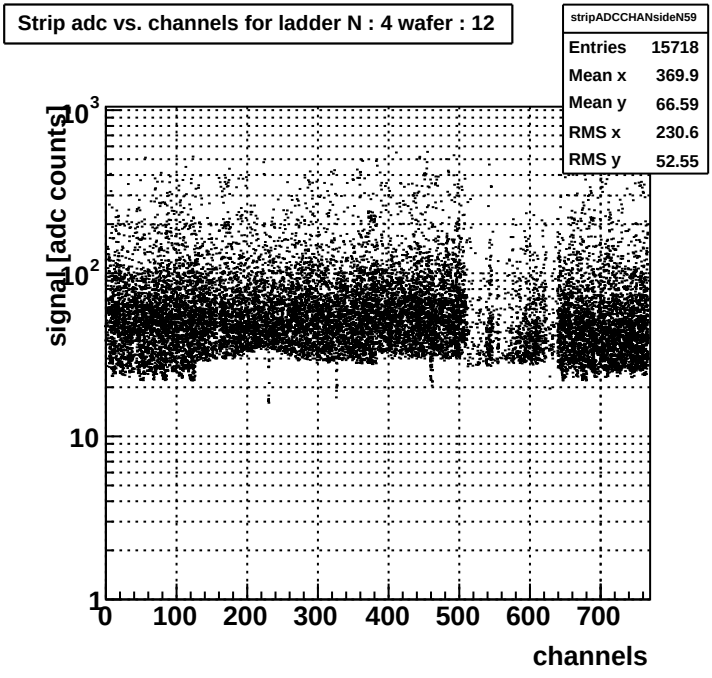

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 900
Mean x 176.6
Mean y 36.11
RMS x 49.29
RMS y 21.48
signal [adc counts]
channels

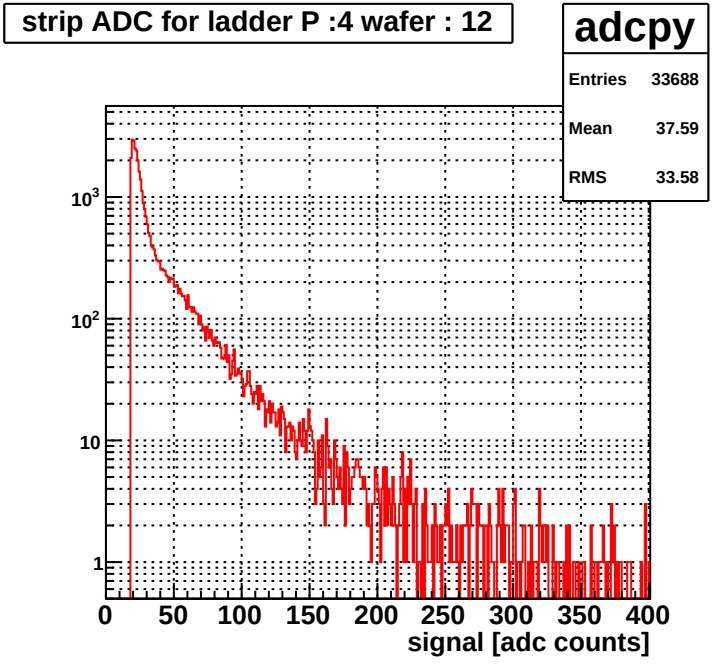

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 4617
Mean x 335.6
Mean y 72.68
RMS x 182.7
RMS y 53.4
signal [adc counts]
channels

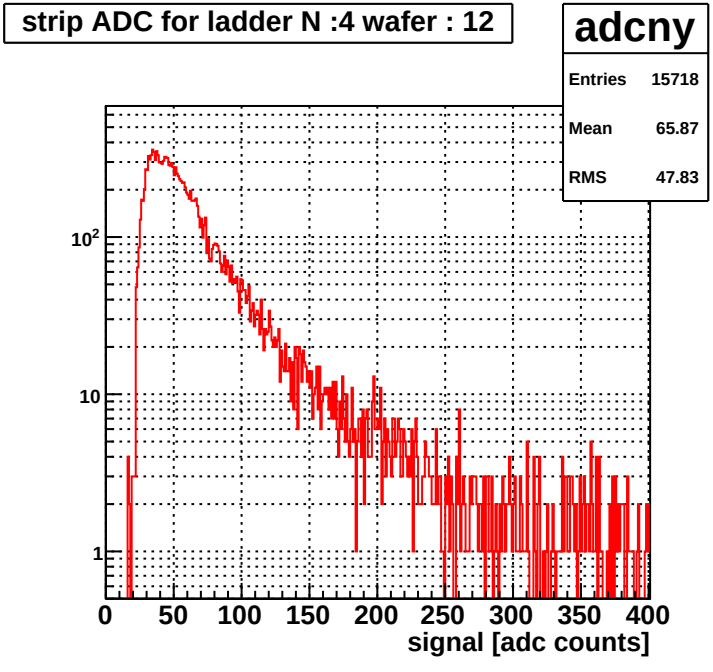

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 900
Mean 36.61
RMS 21.48
signal [adc counts]

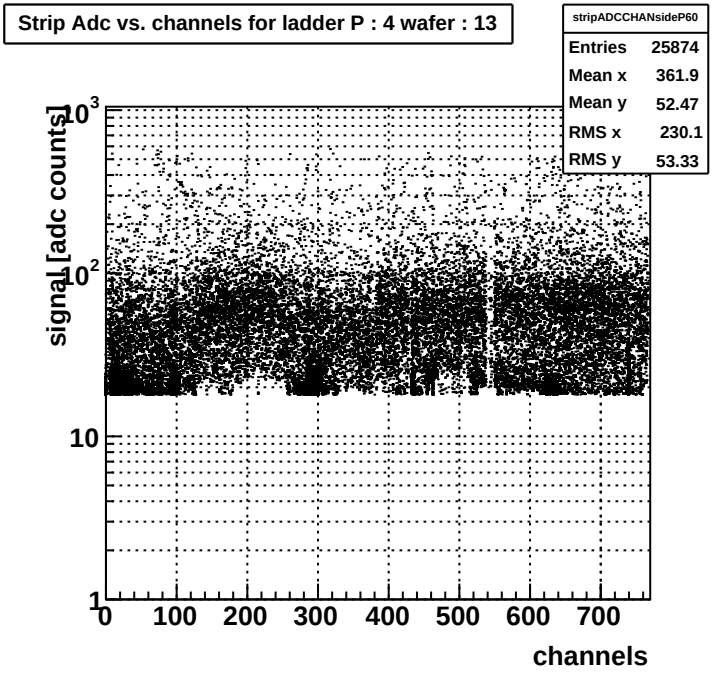

strip ADC for ladder N :4 wafer : 11
adcny
Entries 4617
Mean 71.64
RMS 47.41
signal [adc counts]

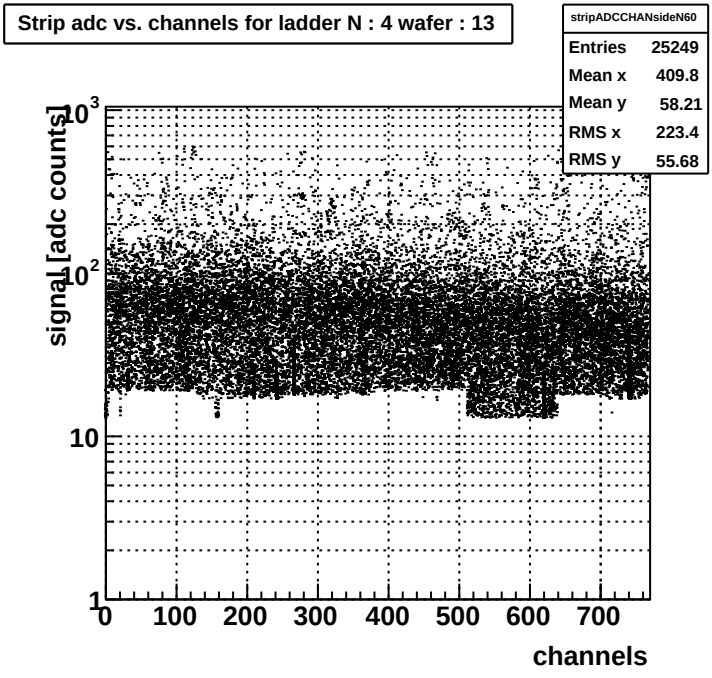

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 33688
Mean x 326.9
Mean y 37.9
RMS x 187
RMS y 38.42
signal [adc counts]
channels

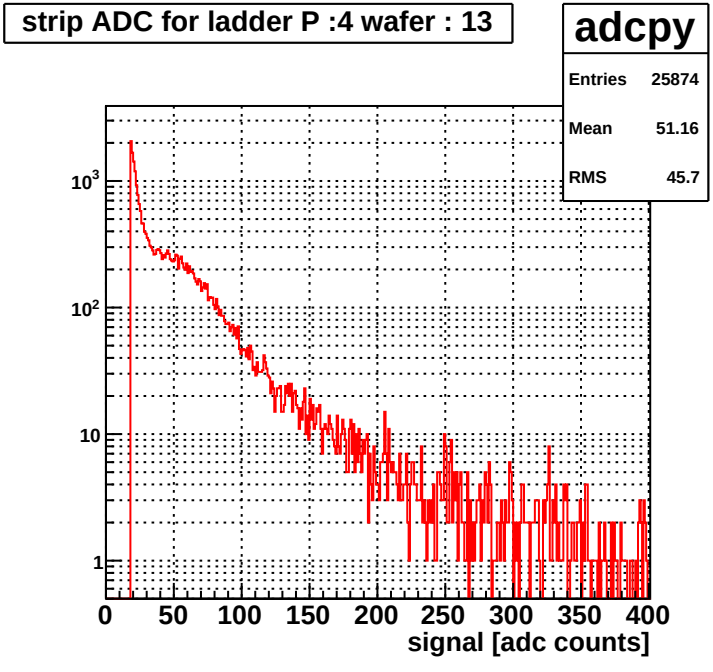

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 15718
Mean x 369.9
Mean y 66.59
RMS x 230.6
RMS y 52.55
signal [adc counts]
channels

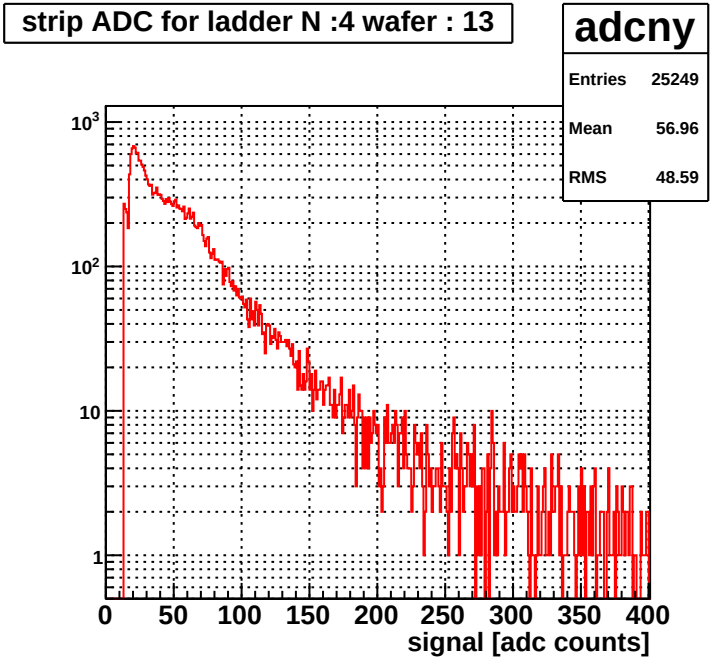

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 33688
Mean 37.59
RMS 33.58
signal [adc counts]

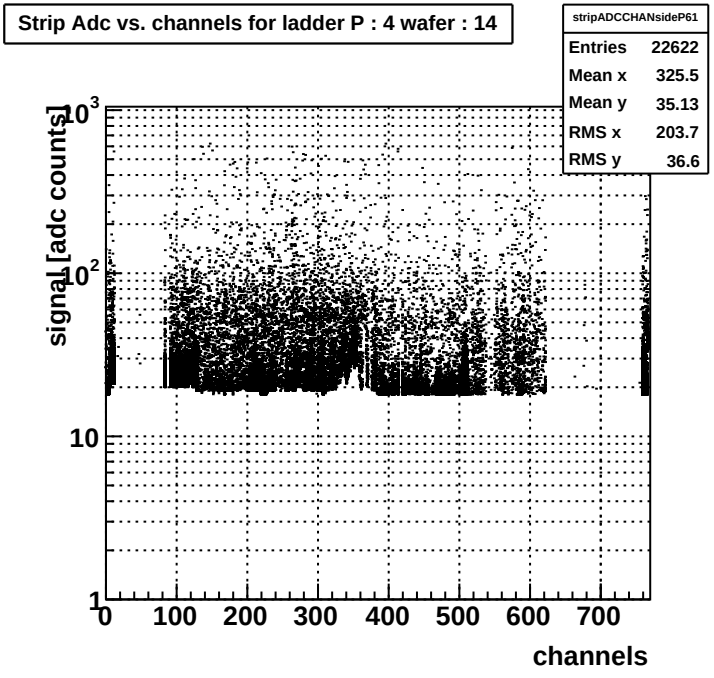

strip ADC for ladder N :4 wafer : 12
adcny
Entries 15718
Mean 65.87
RMS 47.83
signal [adc counts]

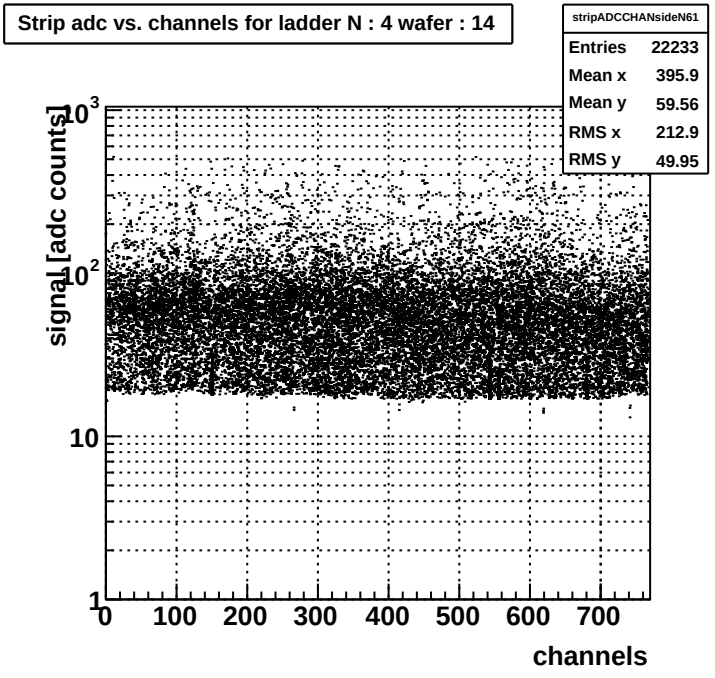

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 25874
Mean x 361.9
Mean y 52.47
RMS x 230.1
RMS y 53.33
signal [adc counts]
channels

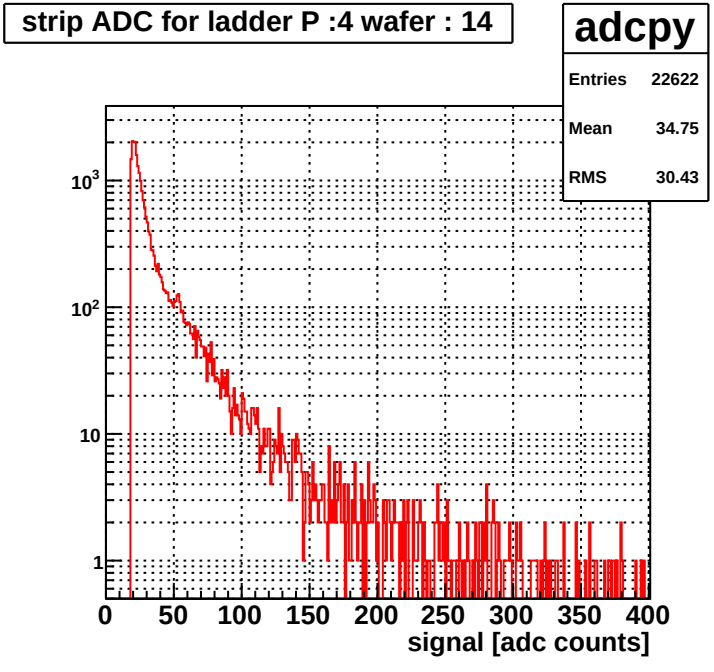

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 25249
Mean x 409.8
Mean y 58.21
RMS x 223.4
RMS y 55.68
signal [adc counts]
channels

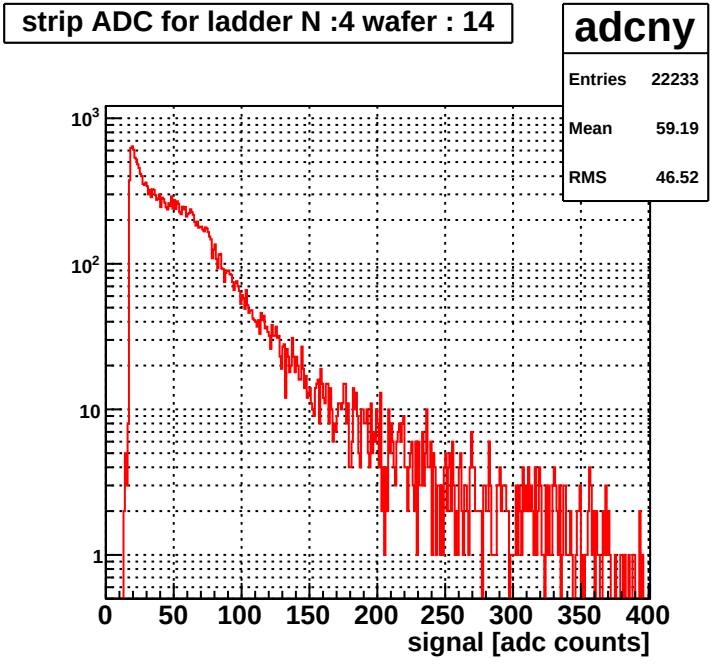

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 25874
Mean 51.16
RMS 45.7
signal [adc counts]

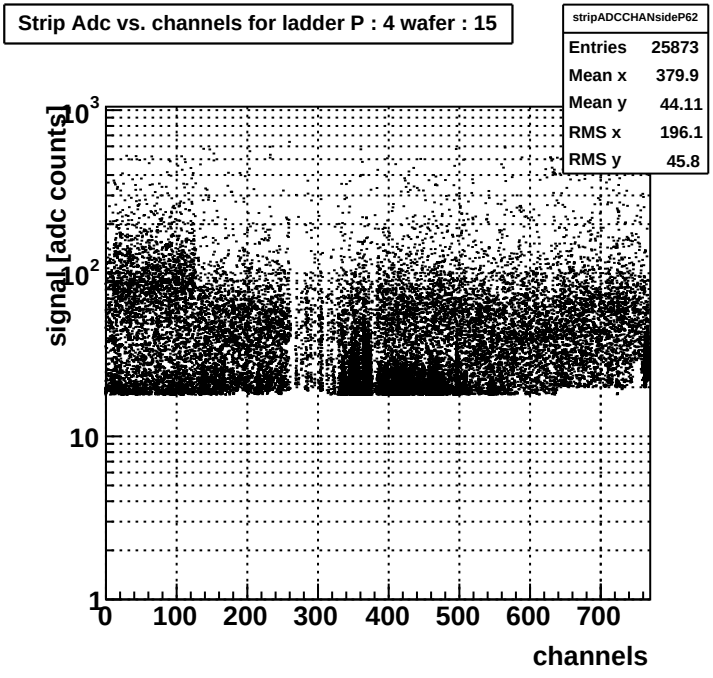

strip ADC for ladder N :4 wafer : 13
adcny
Entries 25249
Mean 56.96
RMS 48.59
signal [adc counts]

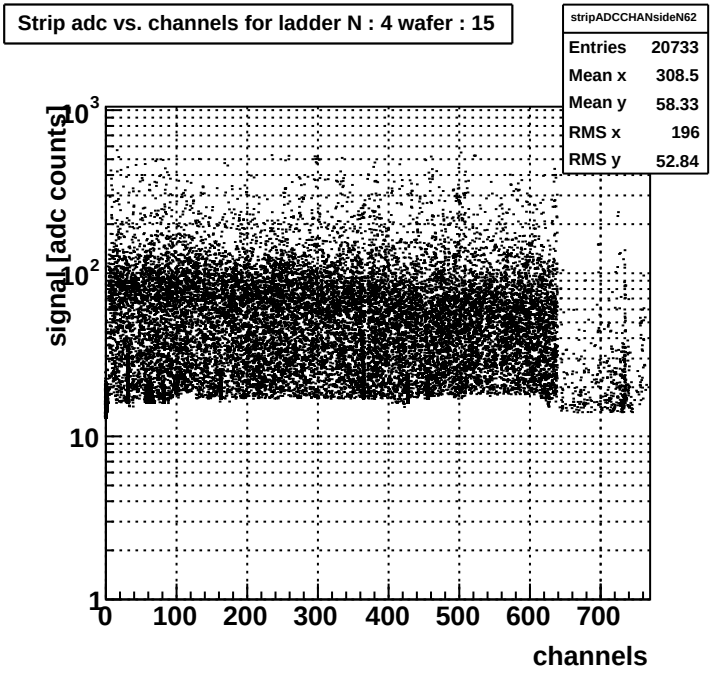

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 22622
Mean x 325.5
Mean y 35.13
RMS x 203.7
RMS y 36.6
signal [adc counts]
channels

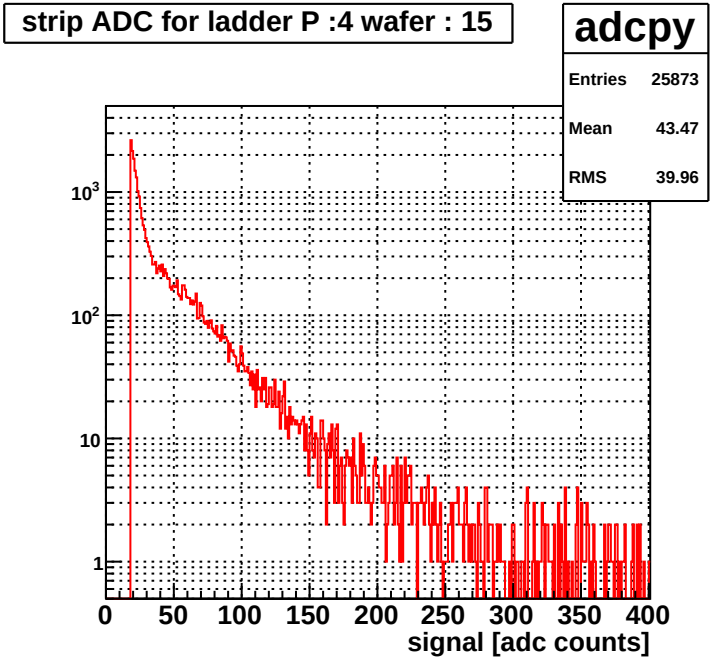

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 22233
Mean x 395.9
Mean y 59.56
RMS x 212.9
RMS y 49.95
signal [adc counts]
channels

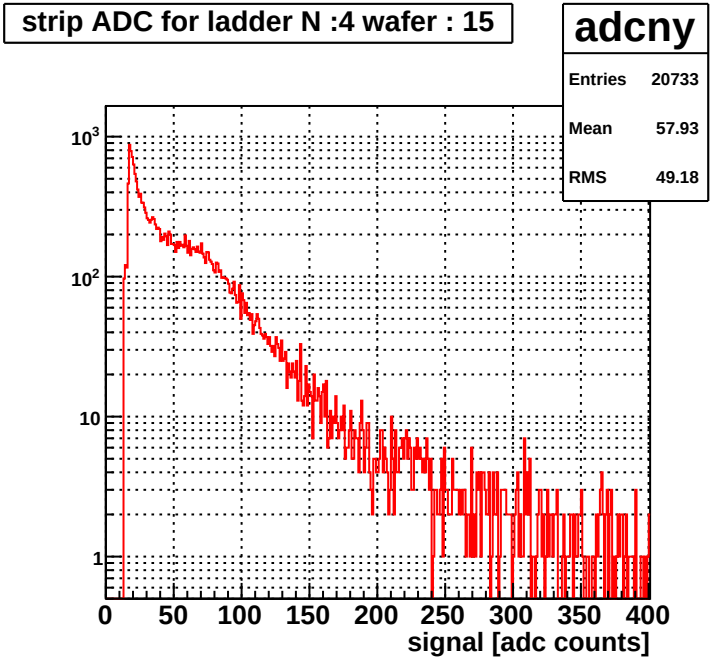

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 22622
Mean 34.75
RMS 30.43
signal [adc counts]

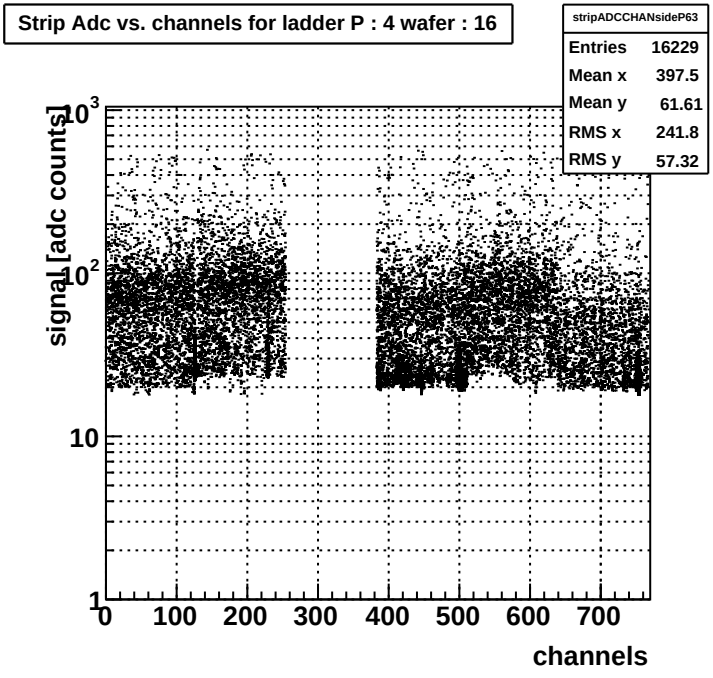

strip ADC for ladder N :4 wafer : 14
adcny
Entries 22233
Mean 59.19
RMS 46.52
signal [adc counts]

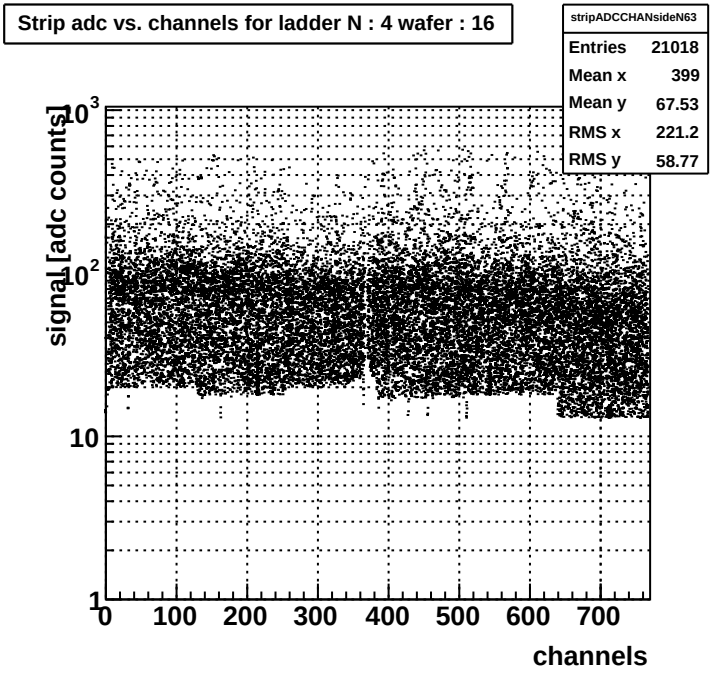

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 25873
Mean x 379.9
Mean y 44.11
RMS x 196.1
RMS y 45.8
signal [adc counts]
channels

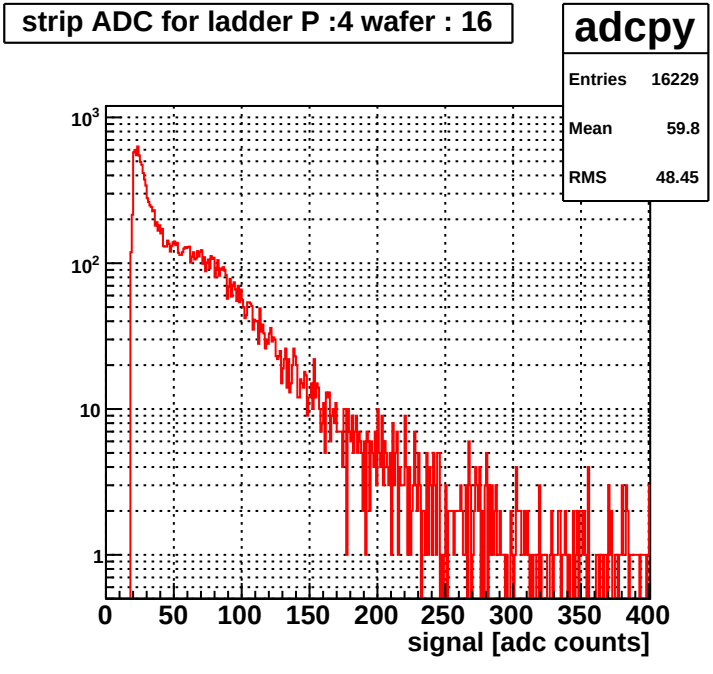

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 20733
Mean x 308.5
Mean y 58.33
RMS x 196
RMS y 52.84
signal [adc counts]
channels

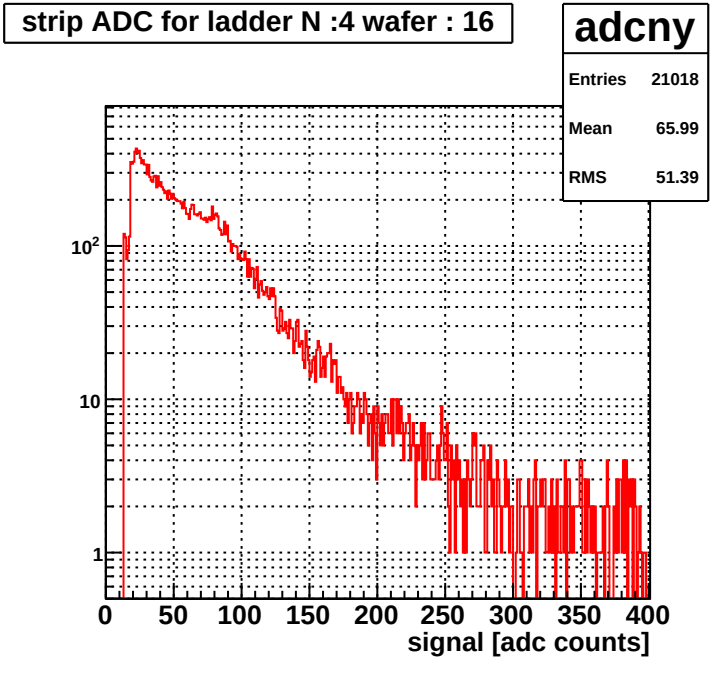

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 25873
Mean 43.47
RMS 39.96
signal [adc counts]

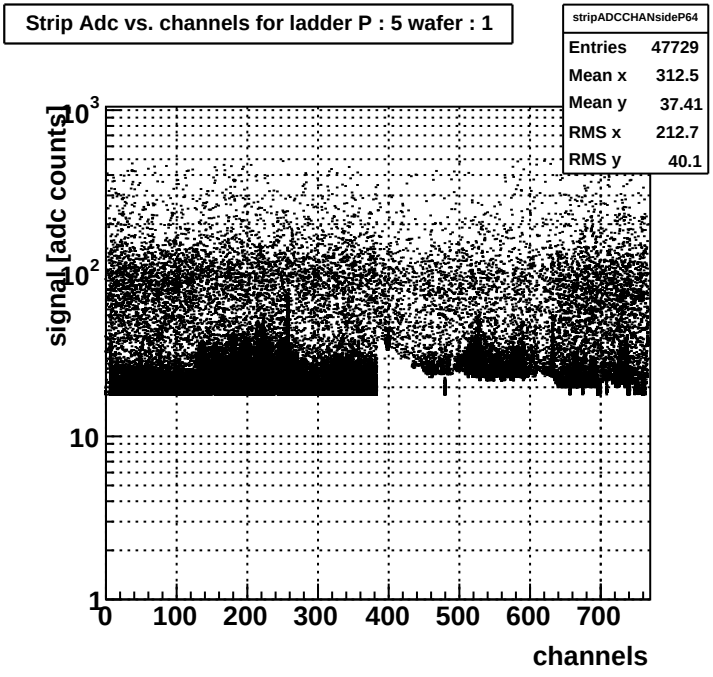

strip ADC for ladder N :4 wafer : 15
adcny
Entries 20733
Mean 57.93
RMS 49.18
signal [adc counts]

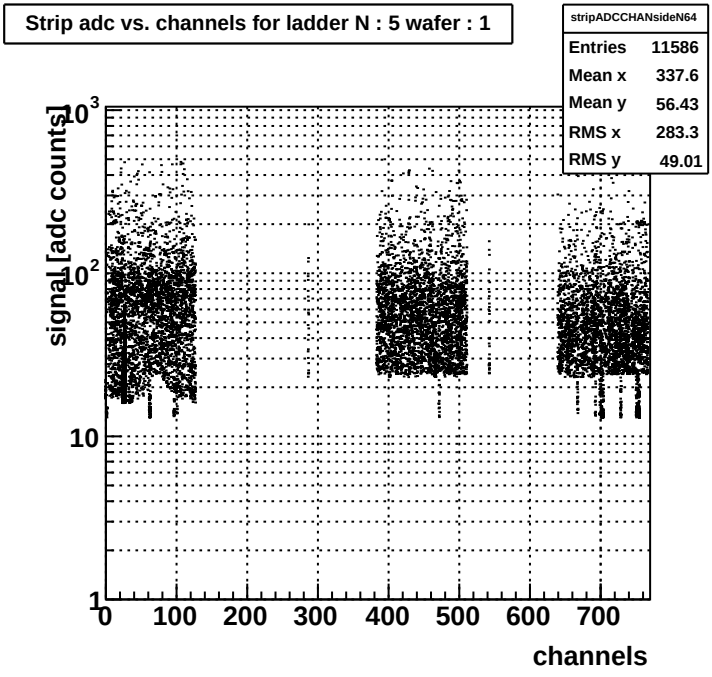

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 16229
Mean x 397.5
Mean y 61.61
RMS x 241.8
RMS y 57.32
signal [adc counts]
channels

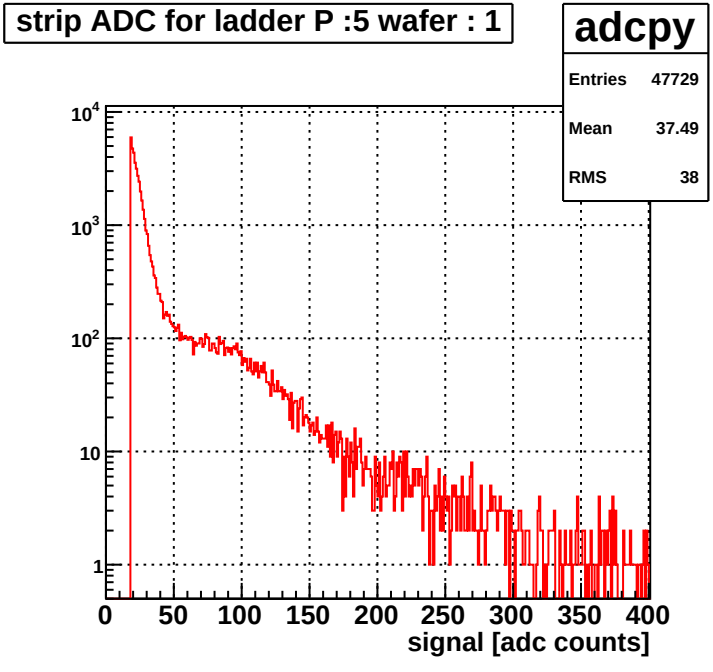

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 21018
Mean x 399
Mean y 67.53
RMS x 221.2
RMS y 58.77
signal [adc counts]
channels

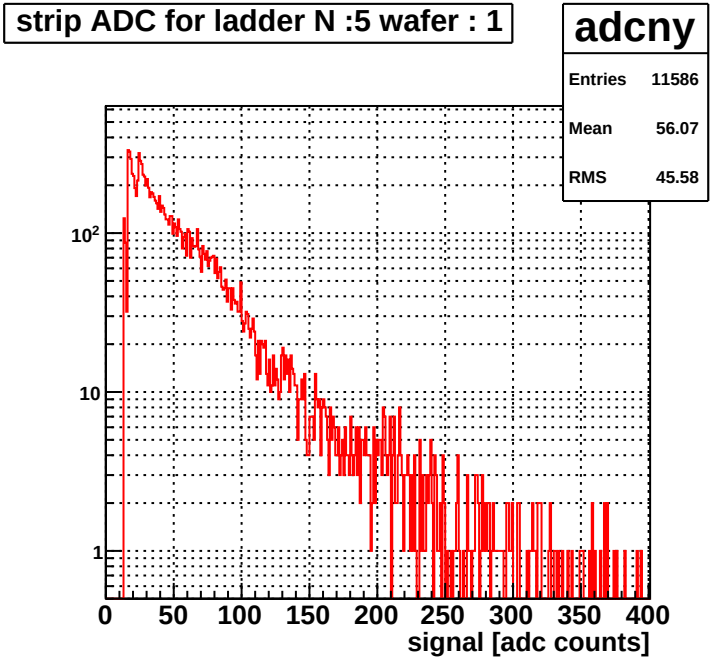

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 16229
Mean 59.8
RMS 48.45
signal [adc counts]

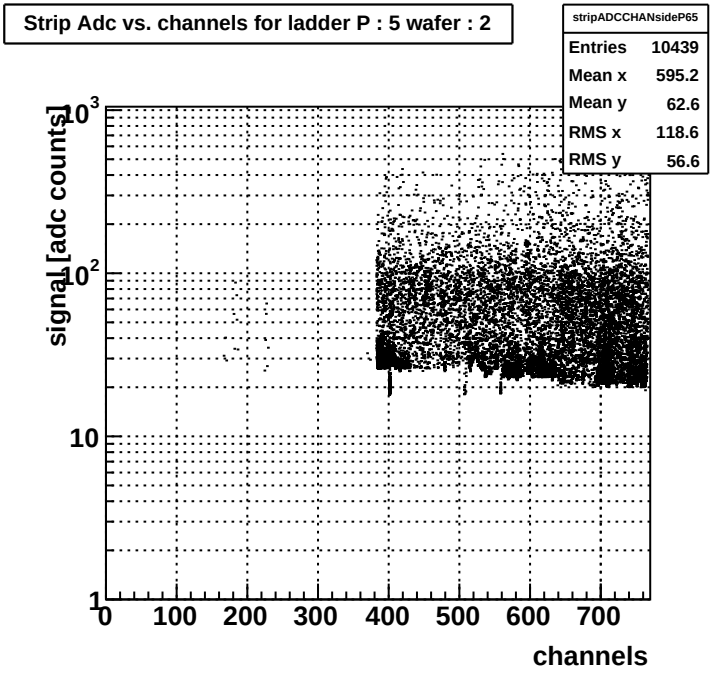

strip ADC for ladder N :4 wafer : 16
adcny
Entries 21018
Mean 65.99
RMS 51.39
signal [adc counts]

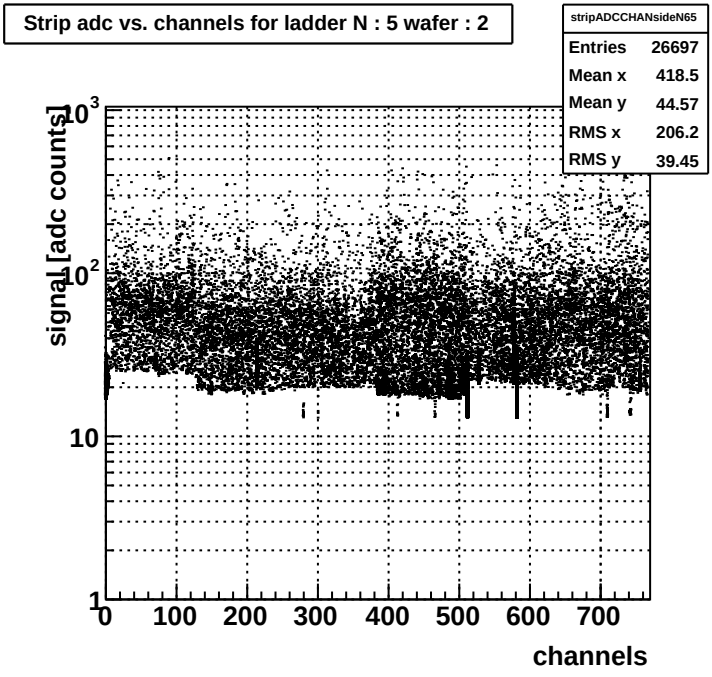

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 47729
Mean x 312.5
Mean y 37.41
RMS x 212.7
RMS y 40.1
signal [adc counts]
channels

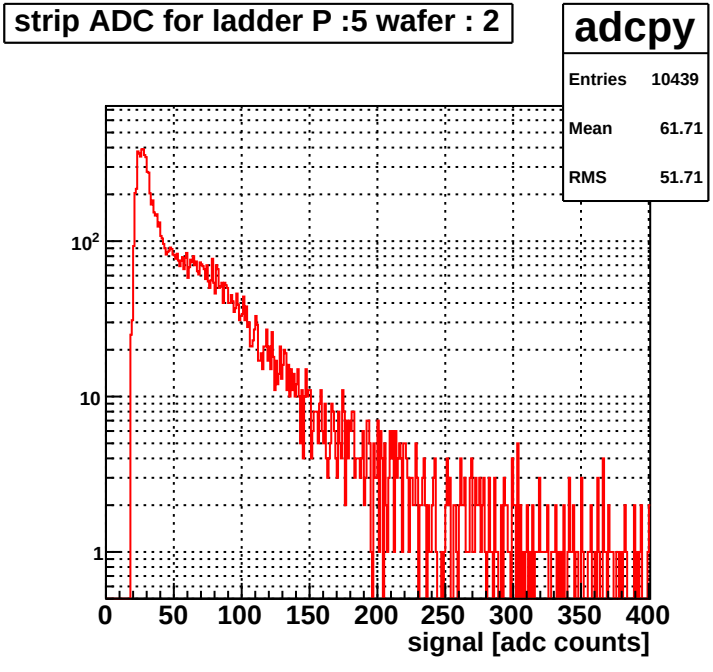

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 11586
Mean x 337.6
Mean y 56.43
RMS x 283.3
RMS y 49.01
signal [adc counts]
channels

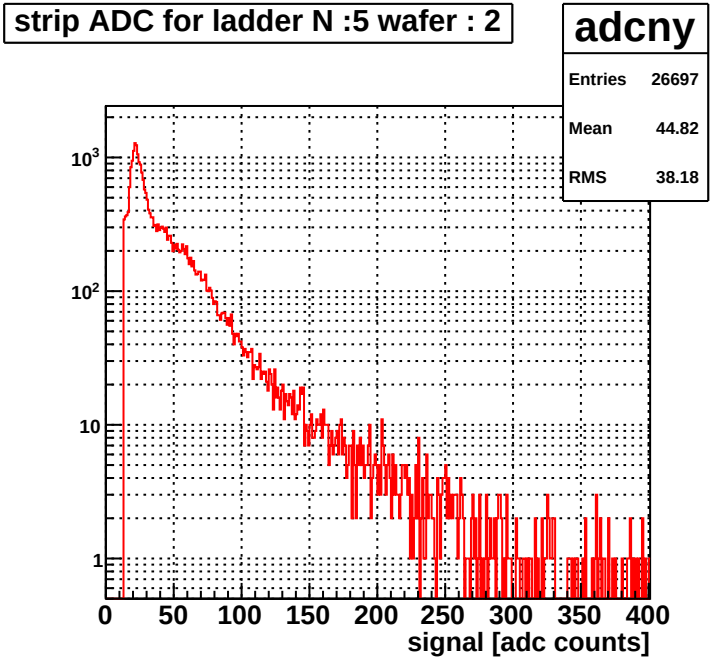

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 47729
Mean 37.49
RMS 38
signal [adc counts]

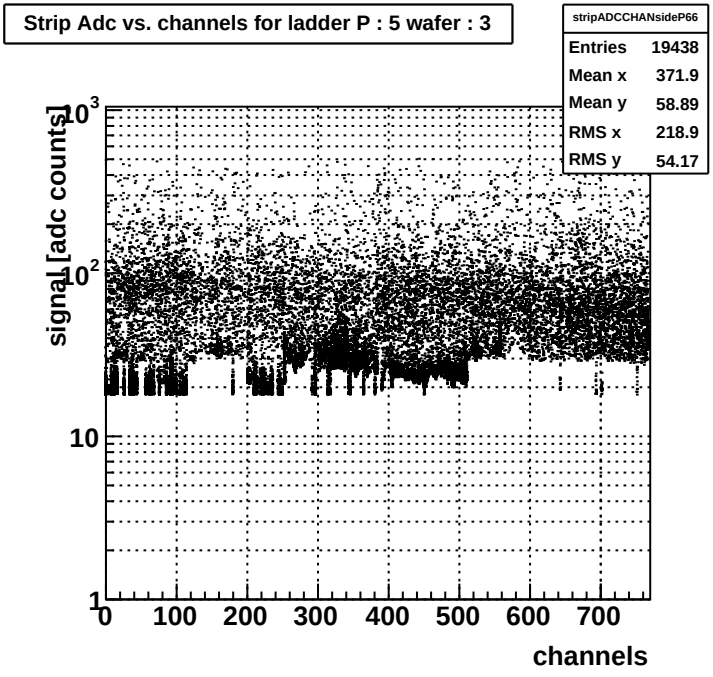

strip ADC for ladder N :5 wafer : 1
adcny
Entries 11586
Mean 56.07
RMS 45.58
signal [adc counts]

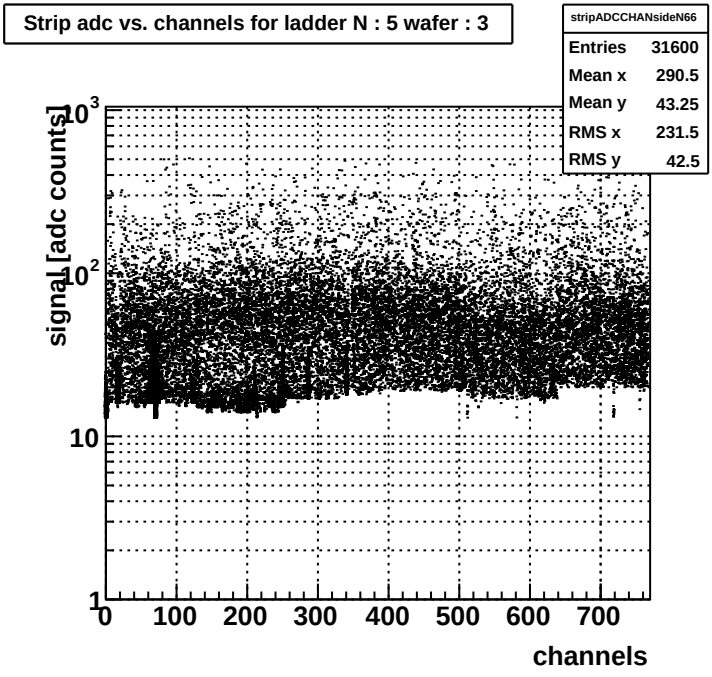

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 10439
Mean x 595.2
Mean y 62.6
RMS x 118.6
RMS y 56.6
signal [adc counts]
channels

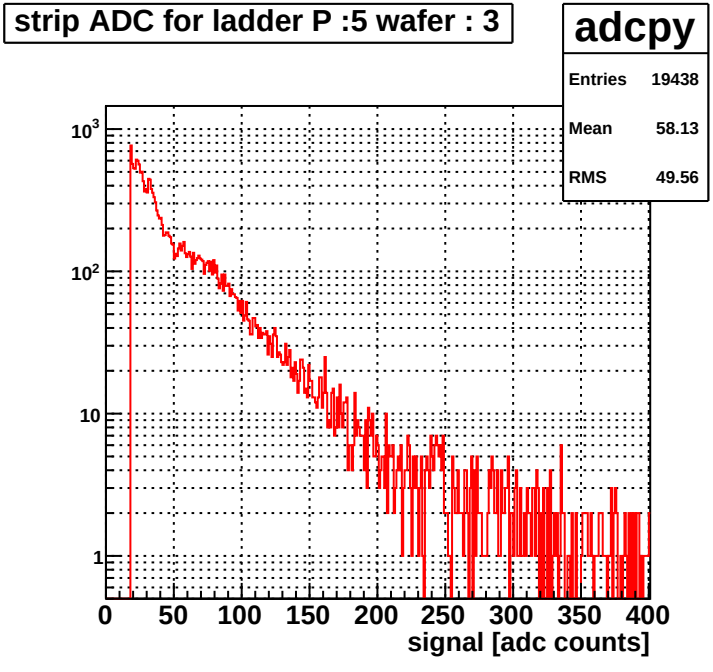

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 26697
Mean x 418.5
Mean y 44.57
RMS x 206.2
RMS y 39.45
signal [adc counts]
channels

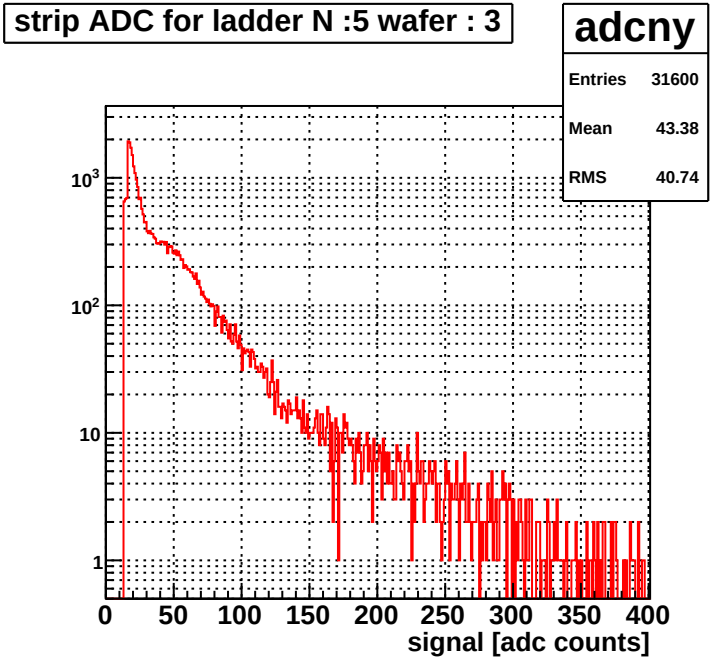

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 10439
Mean 61.71
RMS 51.71
signal [adc counts]

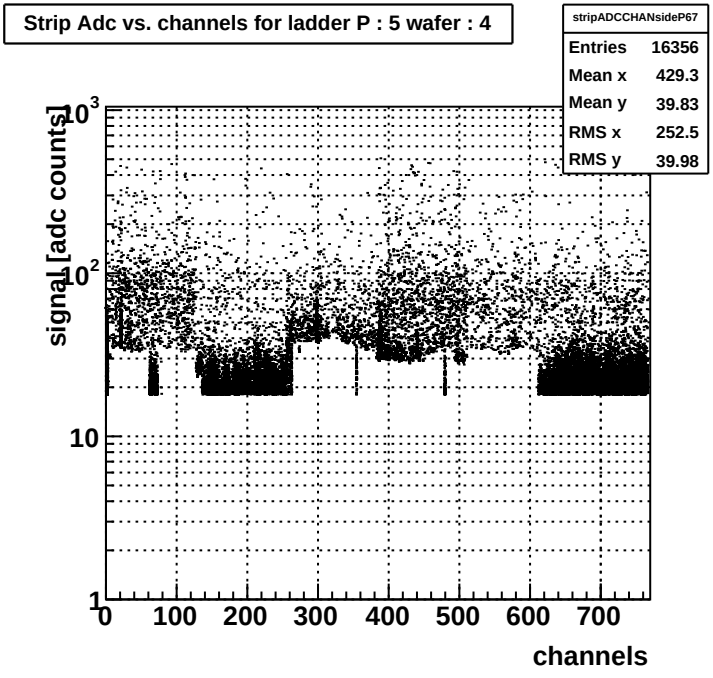

strip ADC for ladder N :5 wafer : 2
adcny
Entries 26697
Mean 44.82
RMS 38.18
signal [adc counts]

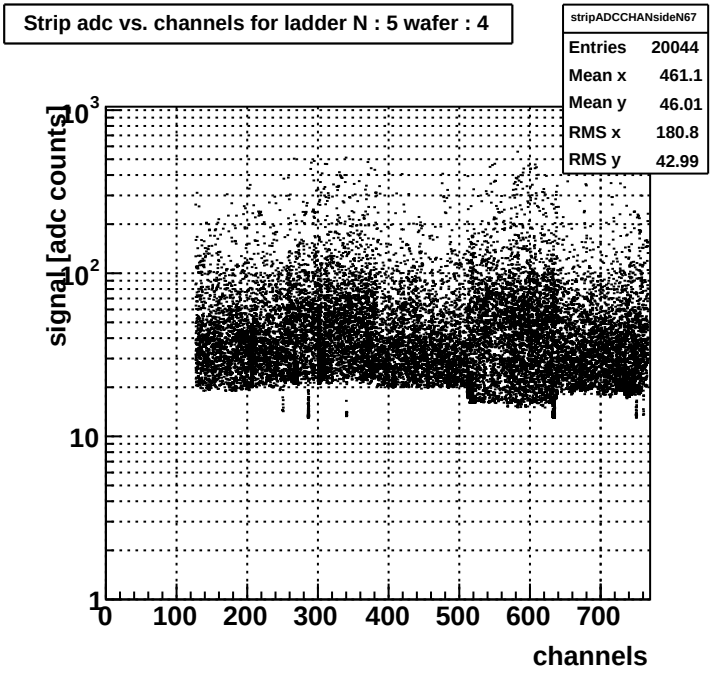

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 19438
Mean x 371.9
Mean y 58.89
RMS x 218.9
RMS y 54.17
signal [adc counts]
channels

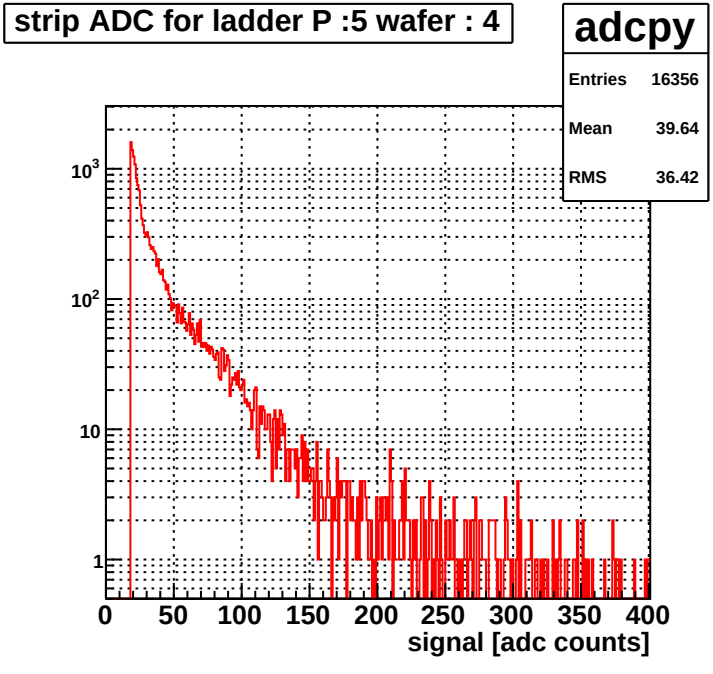

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 31600
Mean x 290.5
Mean y 43.25
RMS x 231.5
RMS y 42.5
signal [adc counts]
channels

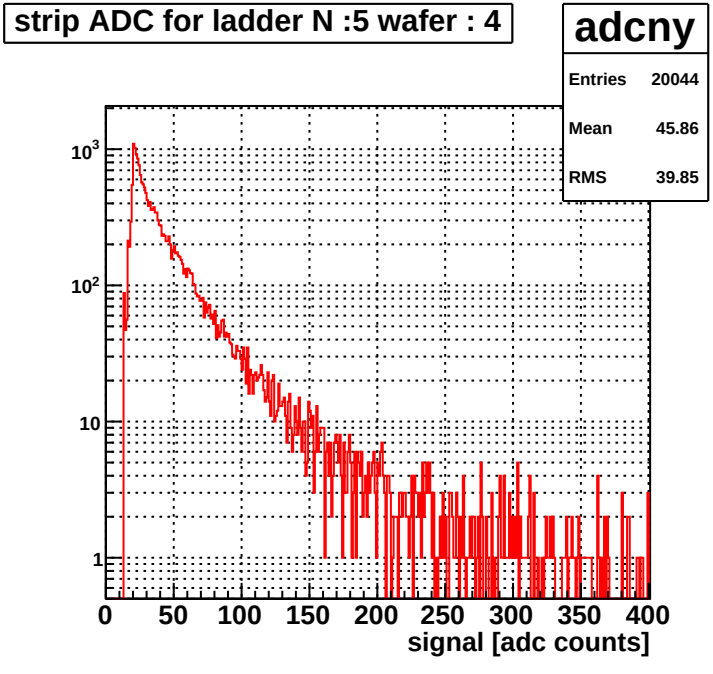

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 19438
Mean 58.13
RMS 49.56
signal [adc counts]

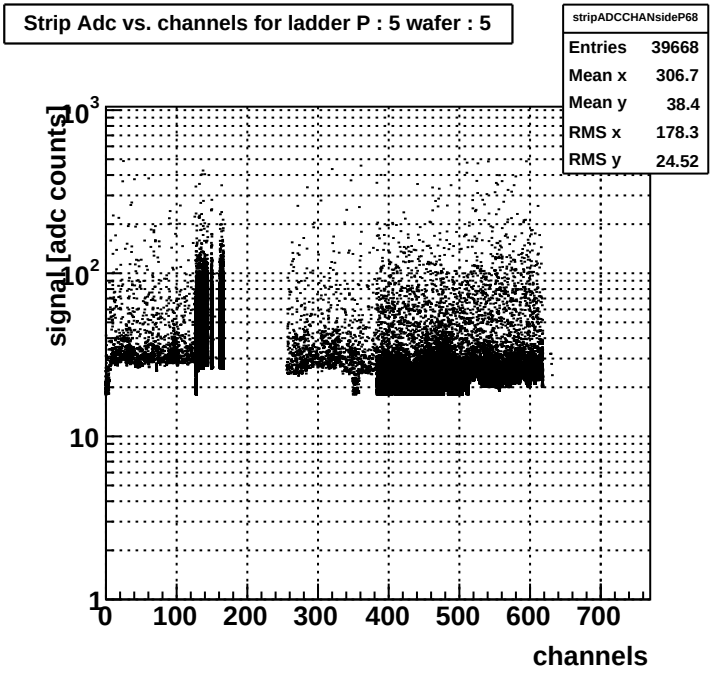

strip ADC for ladder N :5 wafer : 3
adcny
Entries 31600
Mean 43.38
RMS 40.74
signal [adc counts]

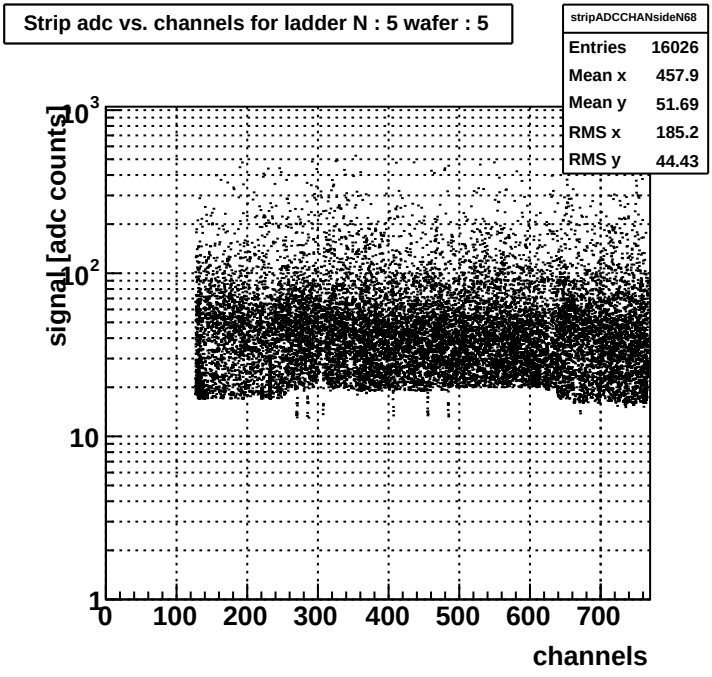

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 16356
Mean x 429.3
Mean y 39.83
RMS x 252.5
RMS y 39.98
signal [adc counts]
channels

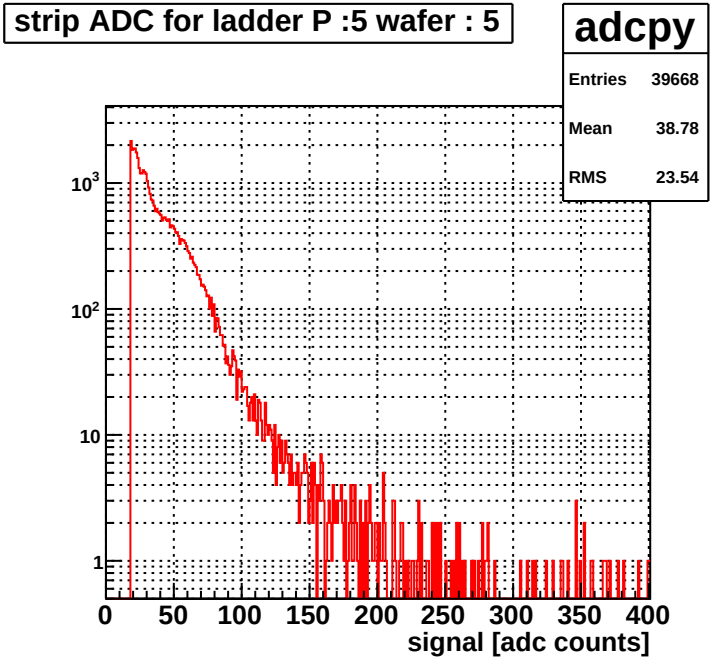

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 20044
Mean x 461.1
Mean y 46.01
RMS x 180.8
RMS y 42.99
signal [adc counts]
channels

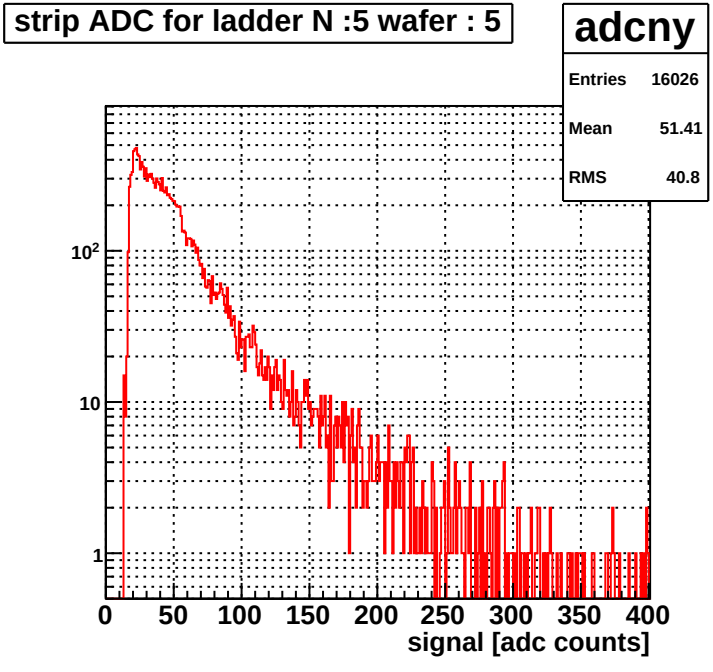

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 16356
Mean 39.64
RMS 36.42
signal [adc counts]

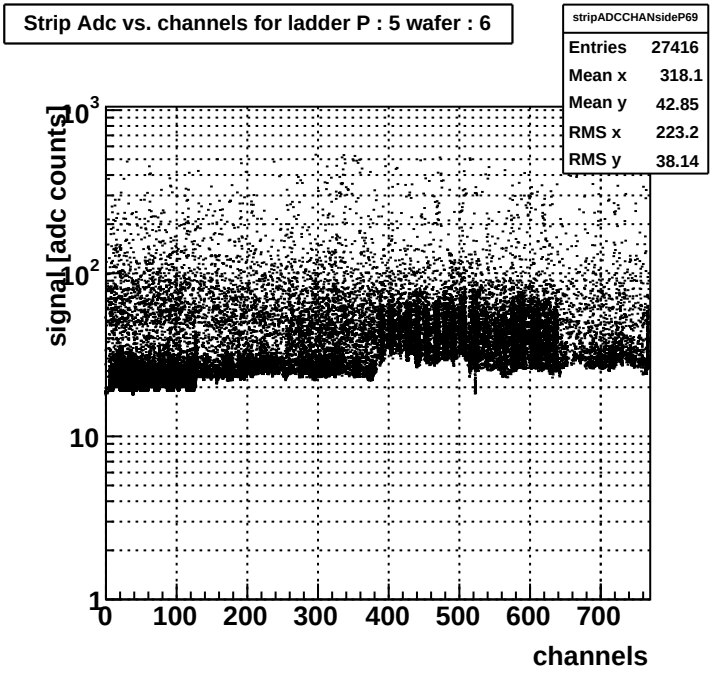

strip ADC for ladder N :5 wafer : 4
adcny
Entries 20044
Mean 45.86
RMS 39.85
signal [adc counts]

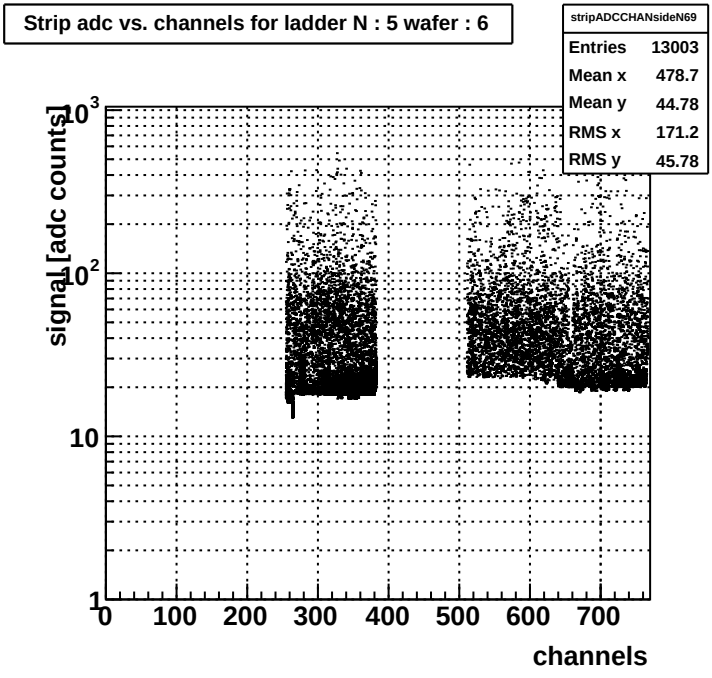

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 39668
Mean x 306.7
Mean y 38.4
RMS x 178.3
RMS y 24.52
signal [adc counts]
channels

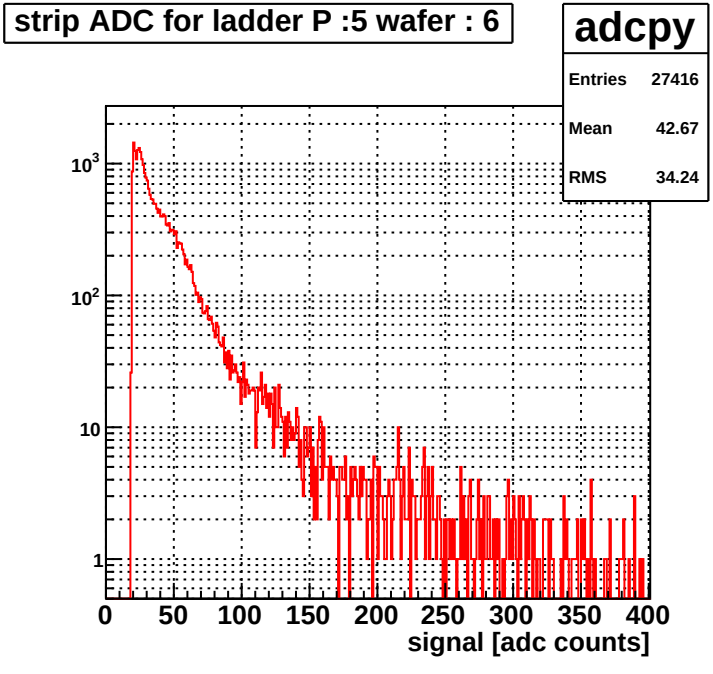

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 16026
Mean x 457.9
Mean y 51.69
RMS x 185.2
RMS y 44.43
signal [adc counts]
channels

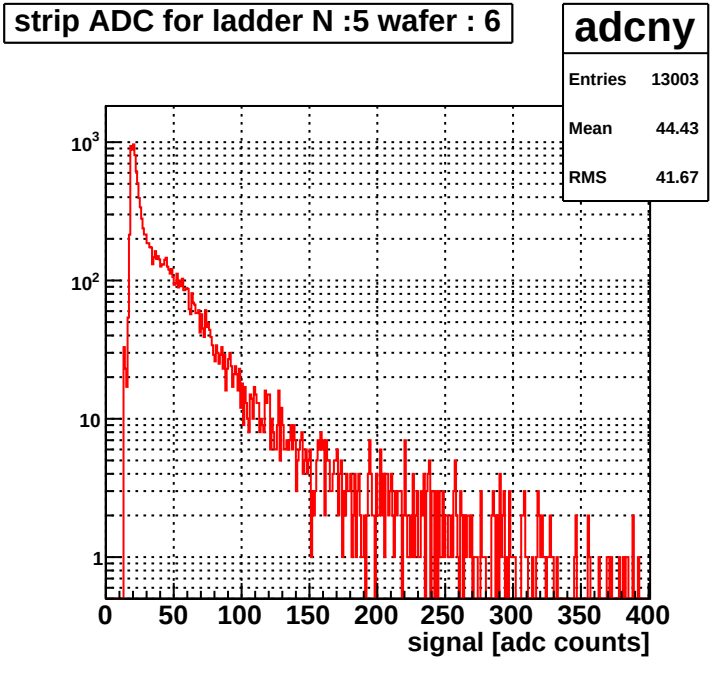

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 39668
Mean 38.78
RMS 23.54
signal [adc counts]

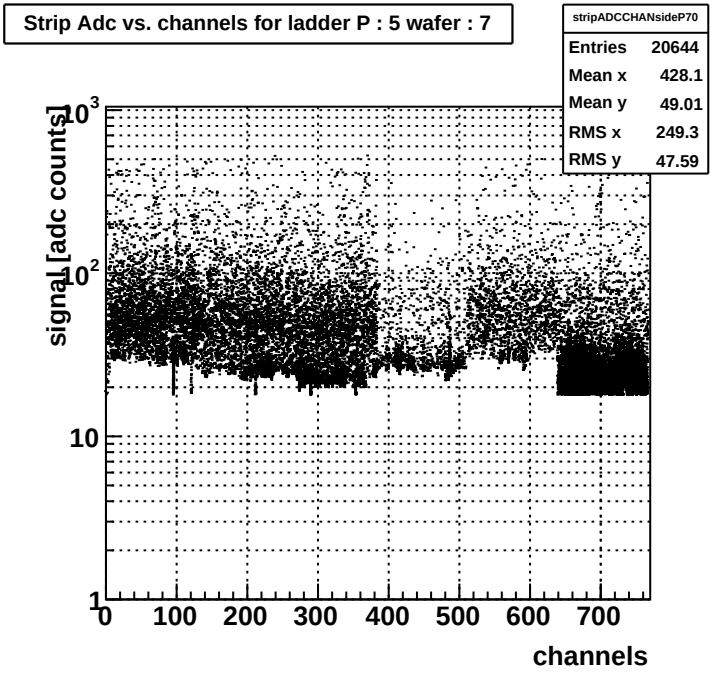

strip ADC for ladder N :5 wafer : 5
adcny
Entries 16026
Mean 51.41
RMS 40.8
signal [adc counts]

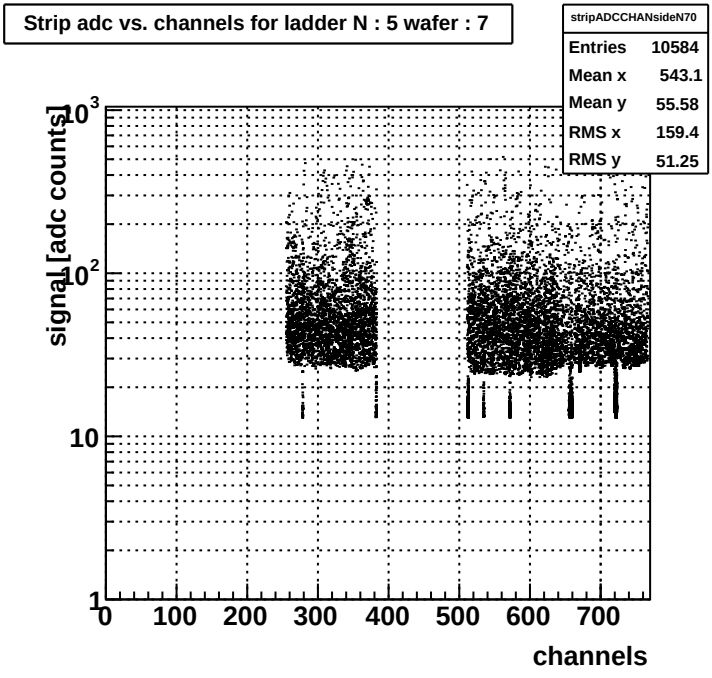

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 27416
Mean x 318.1
Mean y 42.85
RMS x 223.2
RMS y 38.14
signal [adc counts]
channels

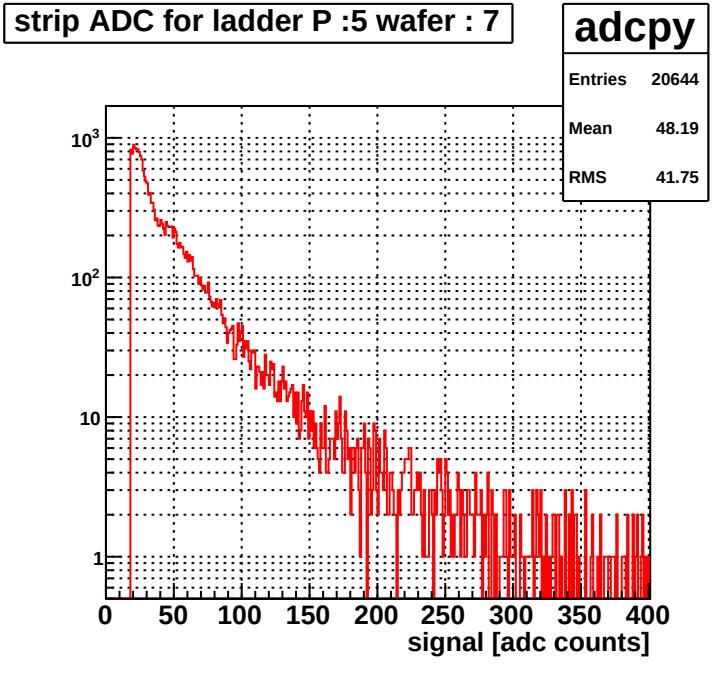

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 13003
Mean x 478.7
Mean y 44.78
RMS x 171.2
RMS y 45.78
signal [adc counts]
channels

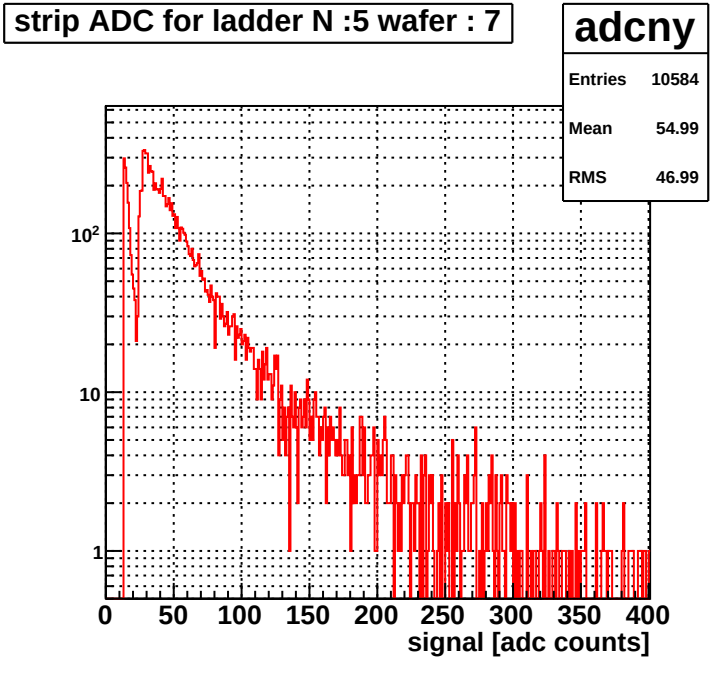

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 27416
Mean 42.67
RMS 34.24
signal [adc counts]

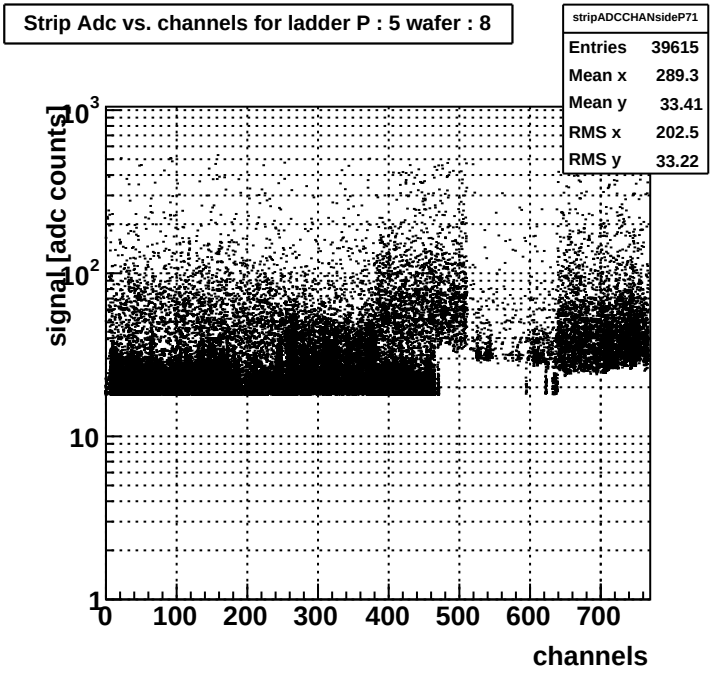

strip ADC for ladder N :5 wafer : 6
adcny
Entries 13003
Mean 44.43
RMS 41.67
signal [adc counts]

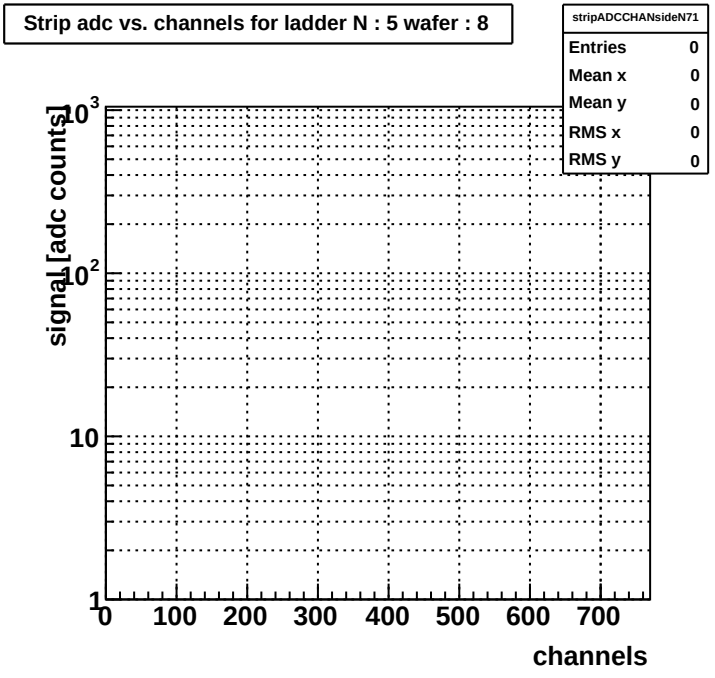

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 20644
Mean x 428.1
Mean y 49.01
RMS x 249.3
RMS y 47.59
signal [adc counts]
channels

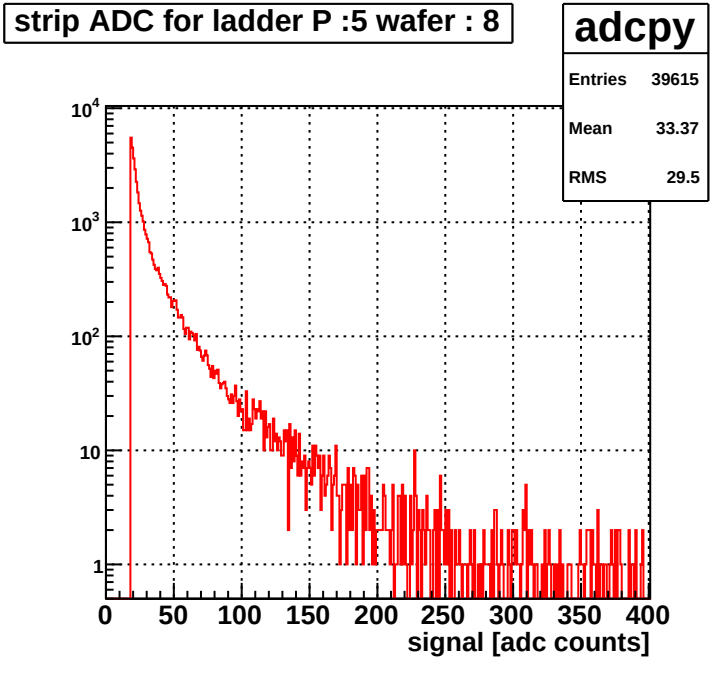

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 10584
Mean x 543.1
Mean y 55.58
RMS x 159.4
RMS y 51.25
signal [adc counts]
channels

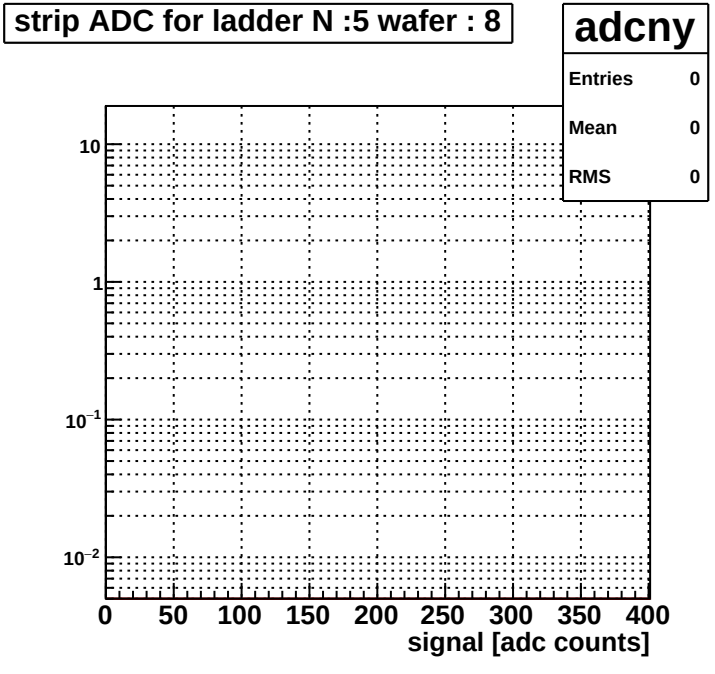

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 20644
Mean 48.19
RMS 41.75
signal [adc counts]

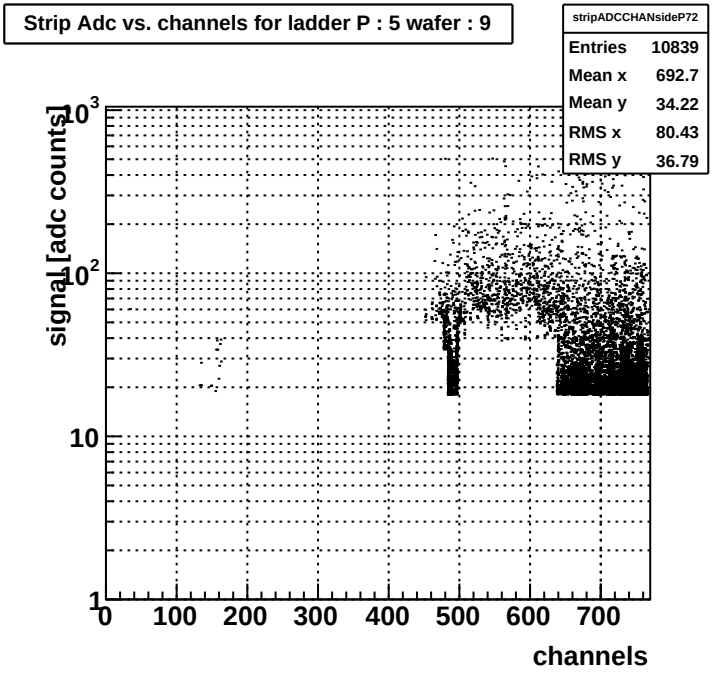

strip ADC for ladder N :5 wafer : 7
adcny
Entries 10584
Mean 54.99
RMS 46.99
signal [adc counts]

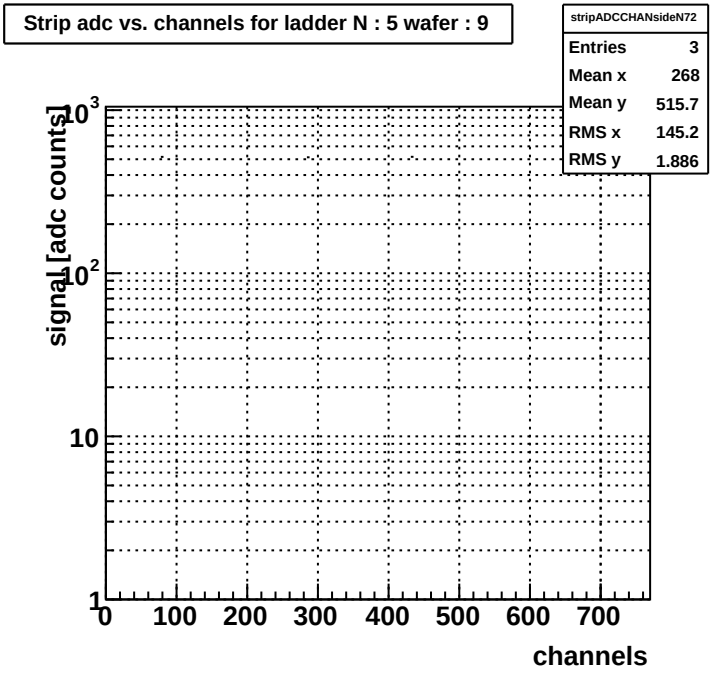

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 39615
Mean x 289.3
Mean y 33.41
RMS x 202.5
RMS y 33.22
signal [adc counts]
channels

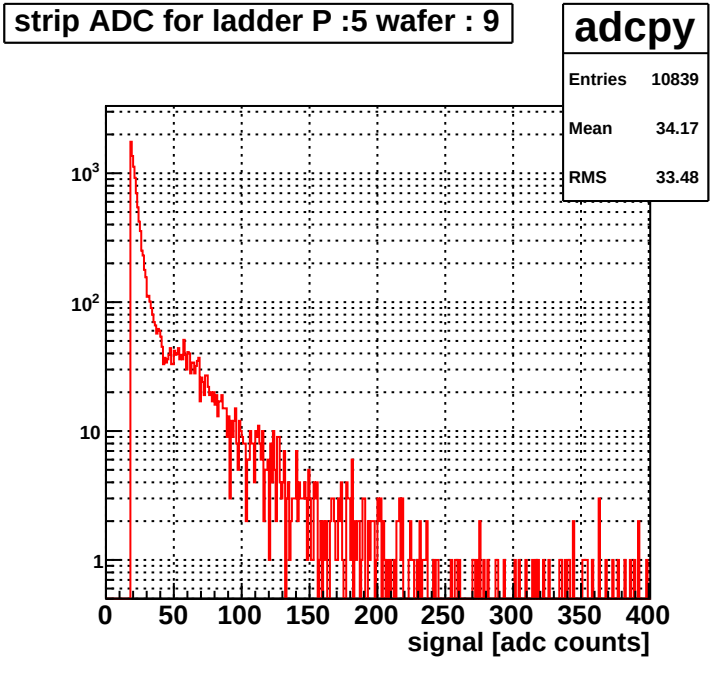

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

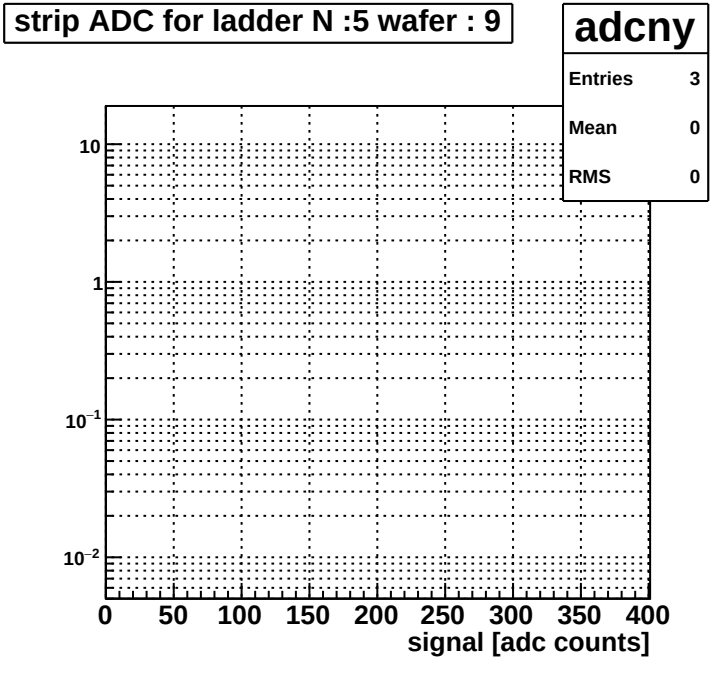

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 39615
Mean 33.37
RMS 29.5
signal [adc counts]

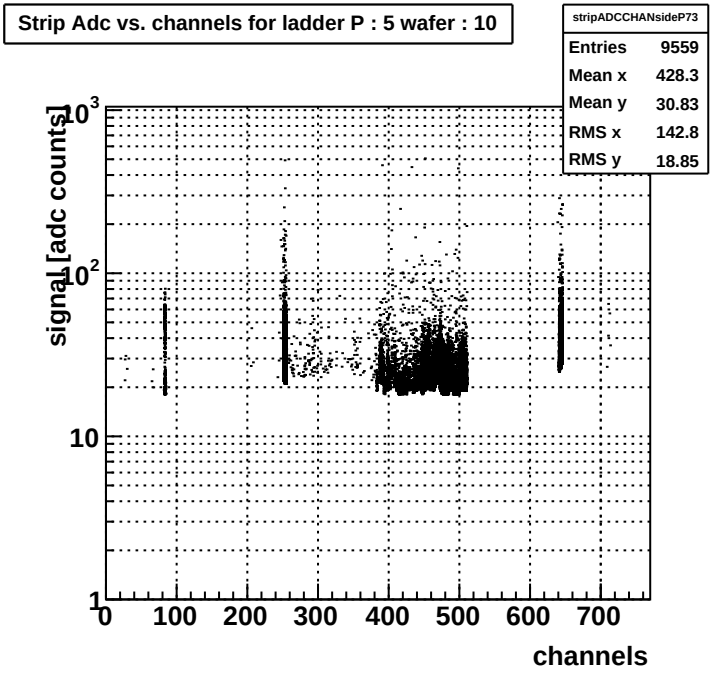

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

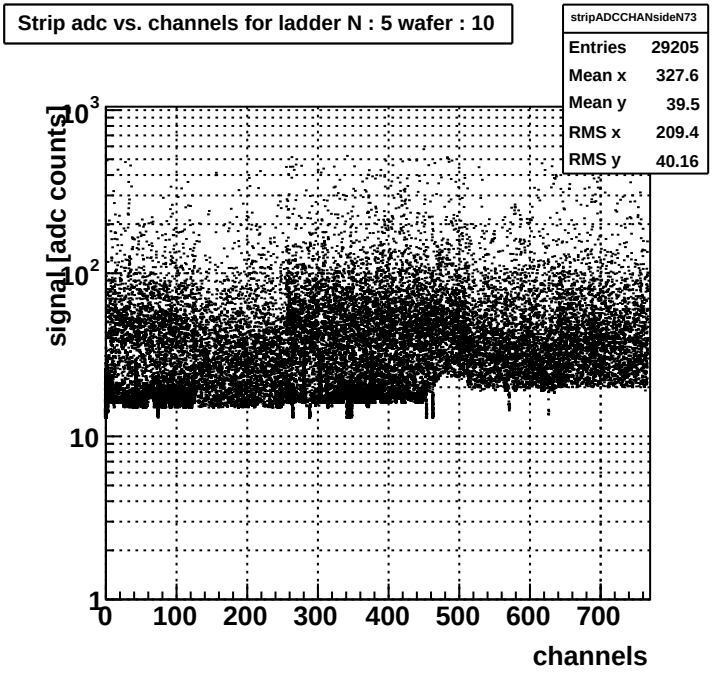

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 10839
Mean x 692.7
Mean y 34.22
RMS x 80.43
RMS y 36.79
signal [adc counts]
channels

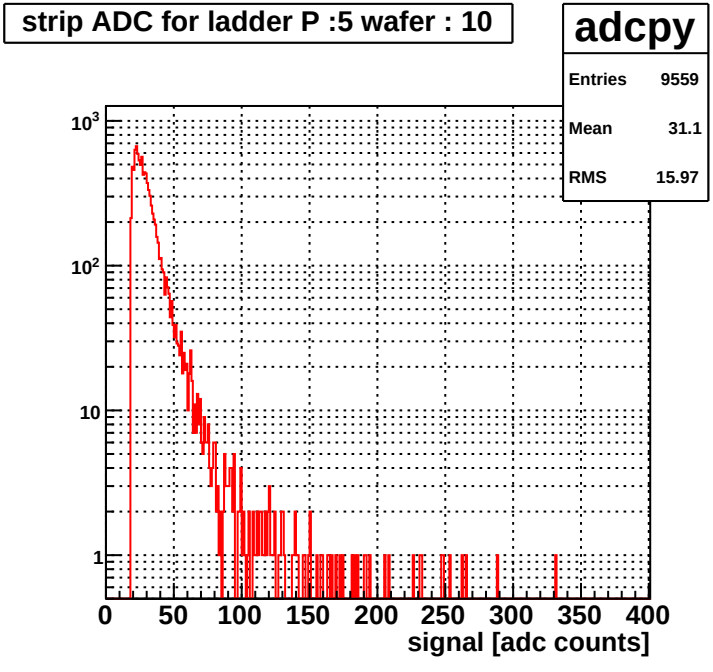

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 3
Mean x 268
Mean y 515.7
RMS x 145.2
RMS y 1.886
signal [adc counts]
channels

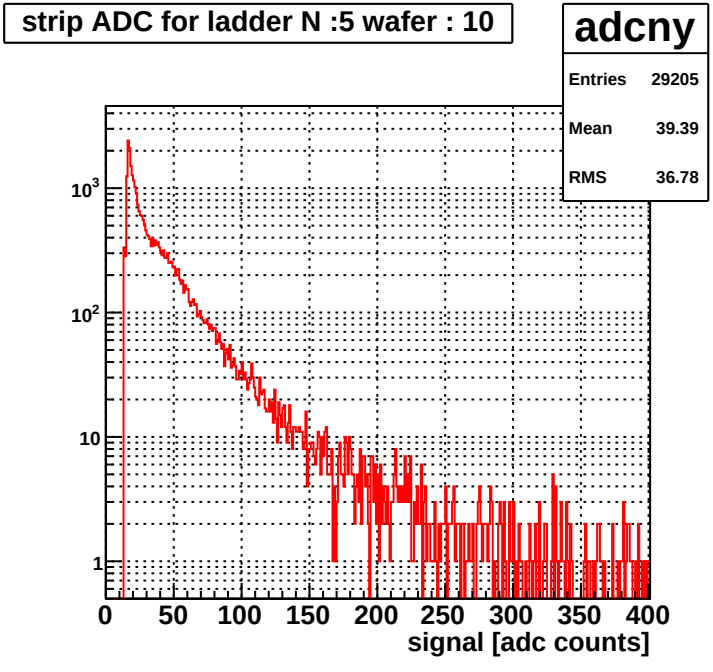

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 10839
Mean 34.17
RMS 33.48
signal [adc counts]

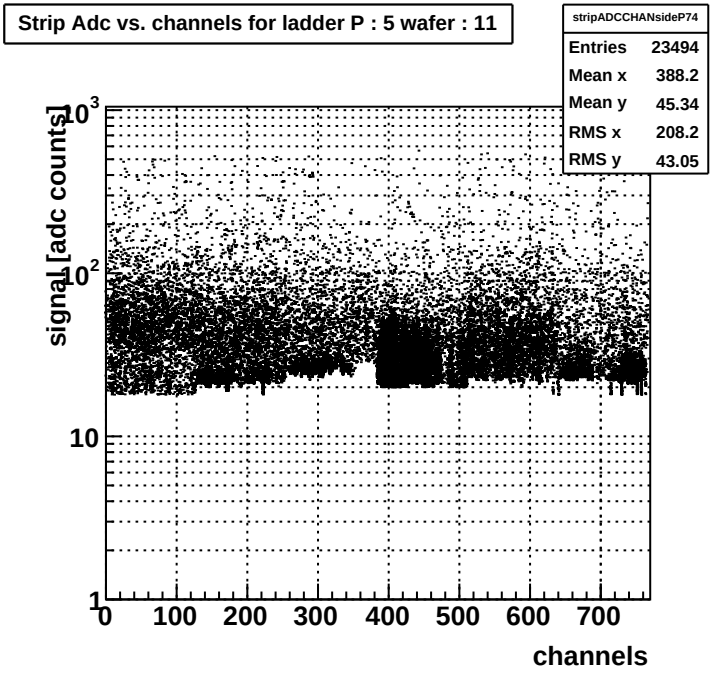

strip ADC for ladder N :5 wafer : 9
adcny
Entries 3
Mean 0
RMS 0
signal [adc counts]

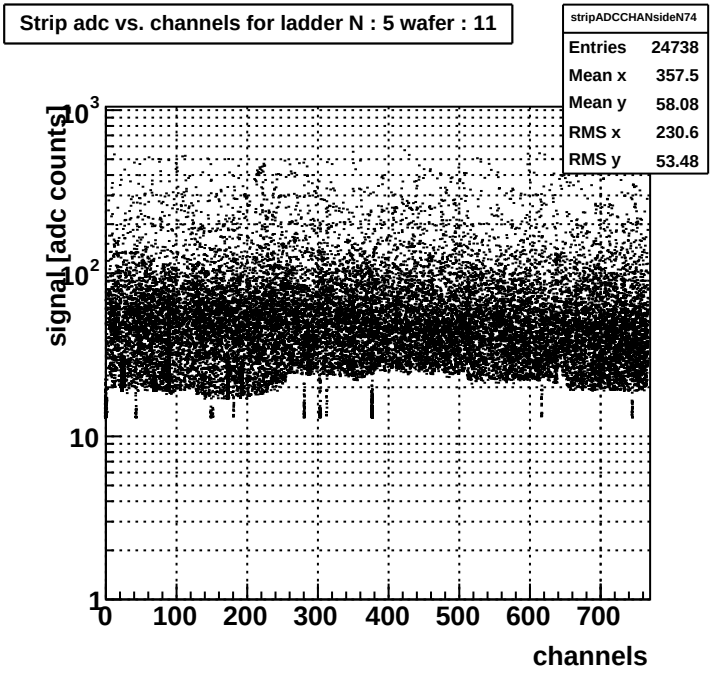

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 9559
Mean x 428.3
Mean y 30.83
RMS x 142.8
RMS y 18.85
signal [adc counts]
channels

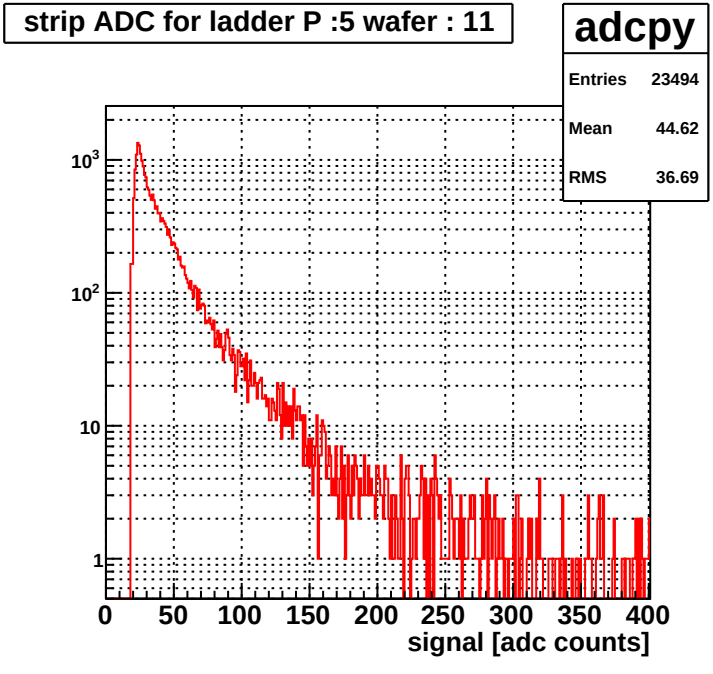

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 29205
Mean x 327.6
Mean y 39.5
RMS x 209.4
RMS y 40.16
signal [adc counts]
channels

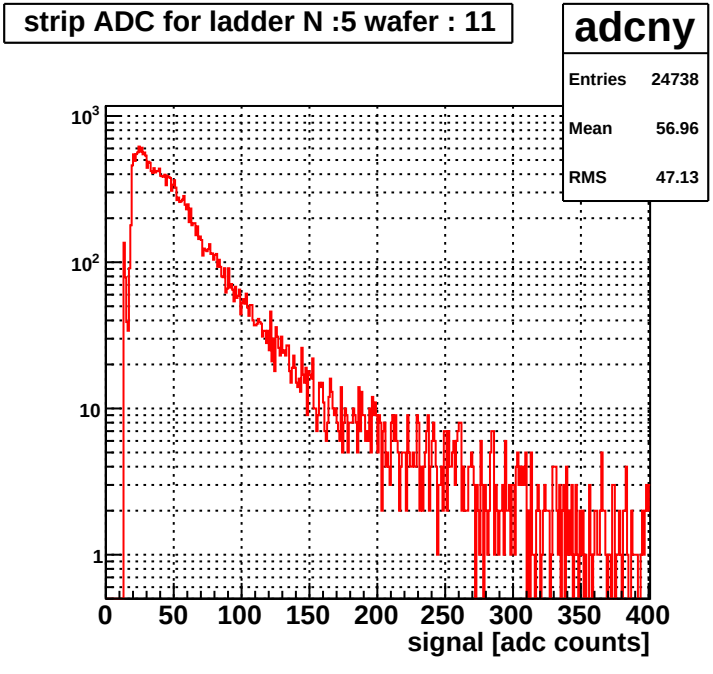

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 9559
Mean 31.1
RMS 15.97
signal [adc counts]

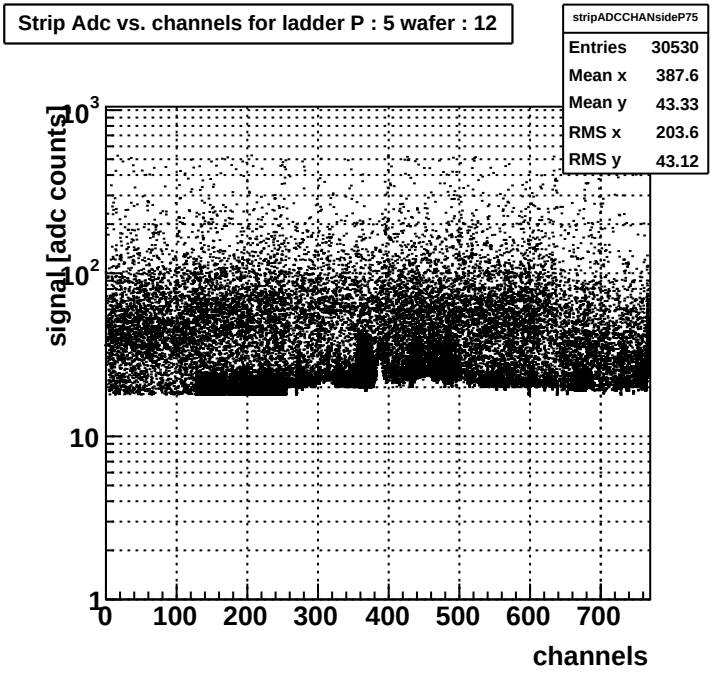

strip ADC for ladder N :5 wafer : 10
adcny
Entries 29205
Mean 39.39
RMS 36.78
signal [adc counts]

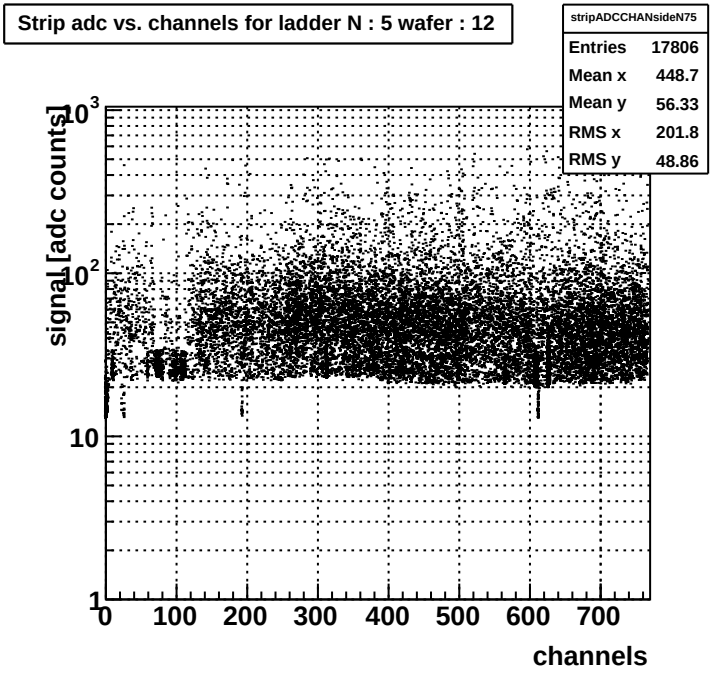

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 23494
Mean x 388.2
Mean y 45.34
RMS x 208.2
RMS y 43.05
signal [adc counts]
channels

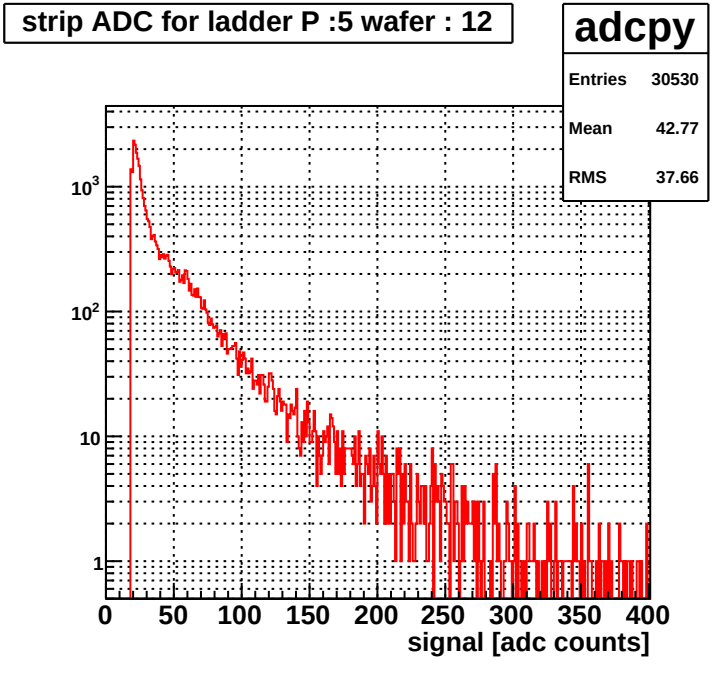

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 24738
Mean x 357.5
Mean y 58.08
RMS x 230.6
RMS y 53.48
signal [adc counts]
channels

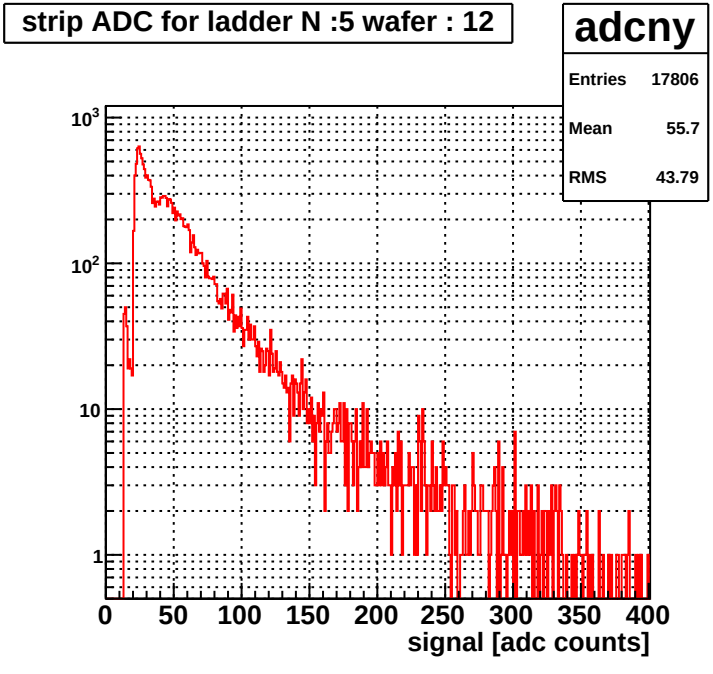

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 23494
Mean 44.62
RMS 36.69
signal [adc counts]

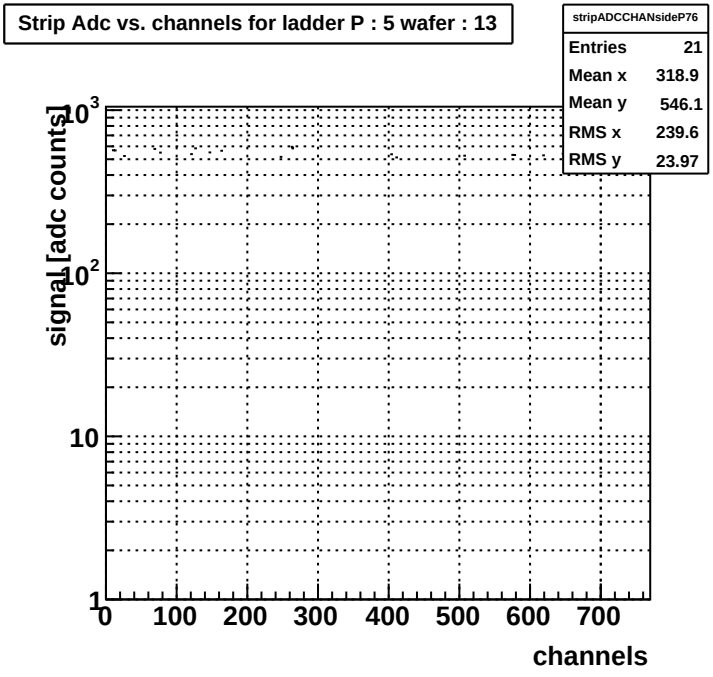

strip ADC for ladder N :5 wafer : 11
adcny
Entries 24738
Mean 56.96
RMS 47.13
signal [adc counts]

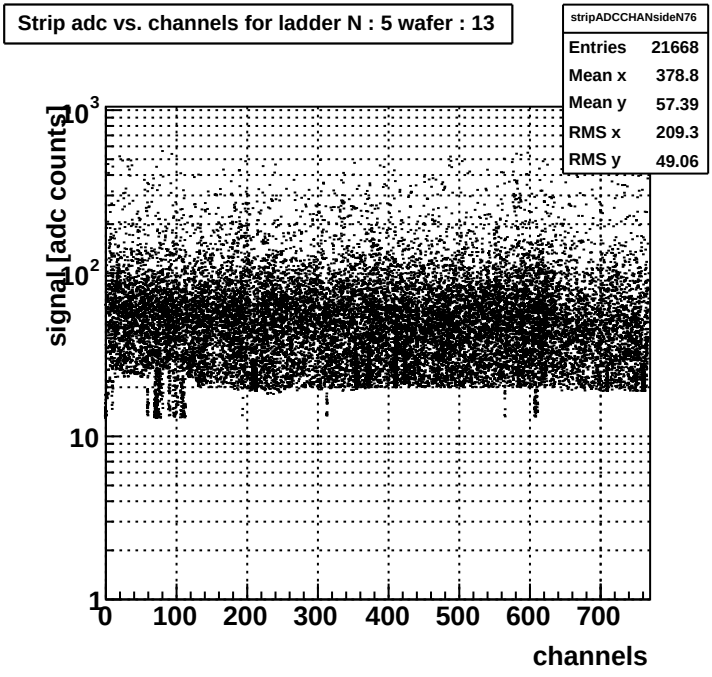

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 30530
Mean x 387.6
Mean y 43.33
RMS x 203.6
RMS y 43.12
signal [adc counts]
channels

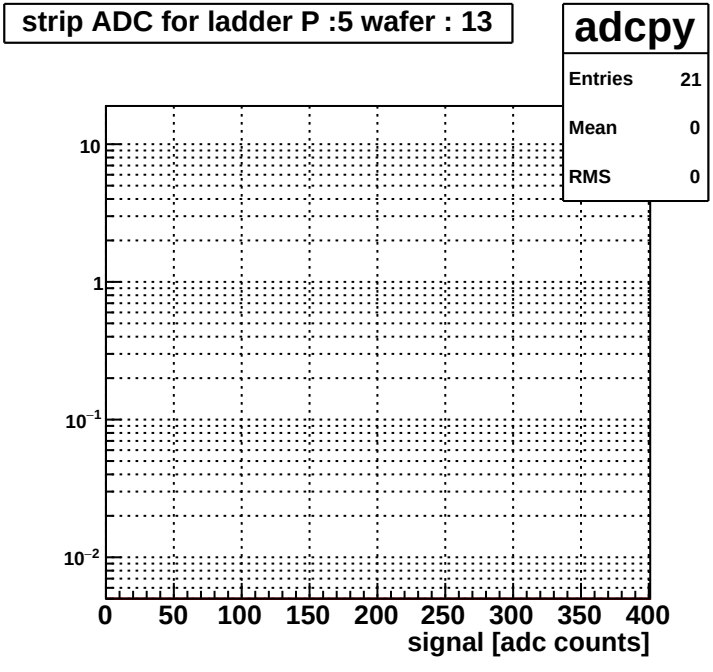

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 17806
Mean x 448.7
Mean y 56.33
RMS x 201.8
RMS y 48.86
signal [adc counts]
channels

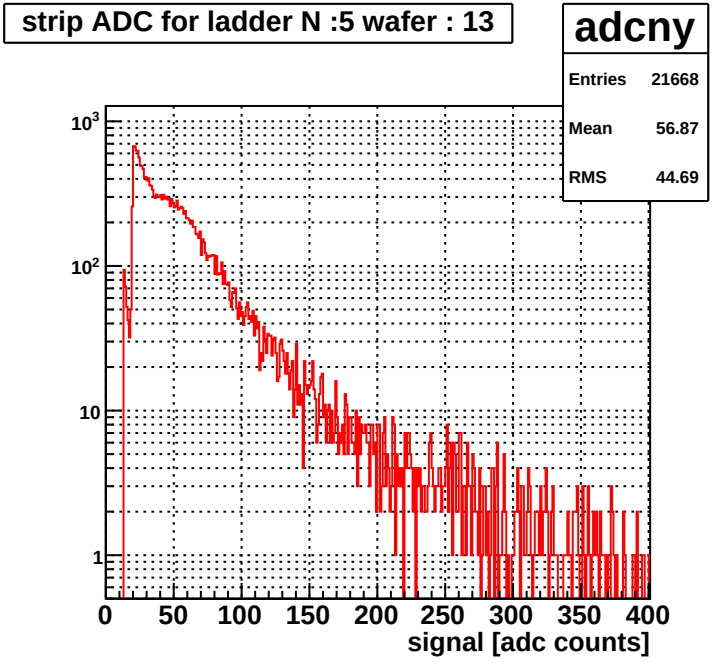

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 30530
Mean 42.77
RMS 37.66
signal [adc counts]

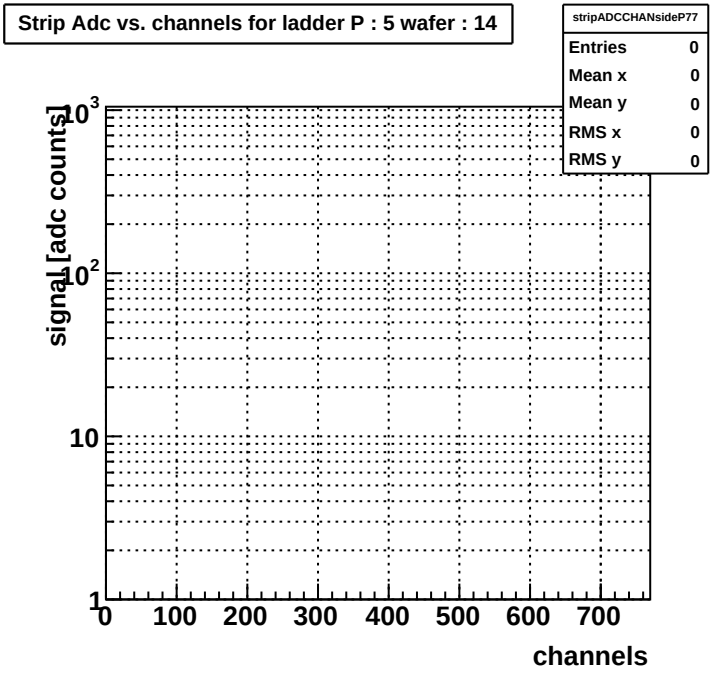

strip ADC for ladder N :5 wafer : 12
adcny
Entries 17806
Mean 55.7
RMS 43.79
signal [adc counts]

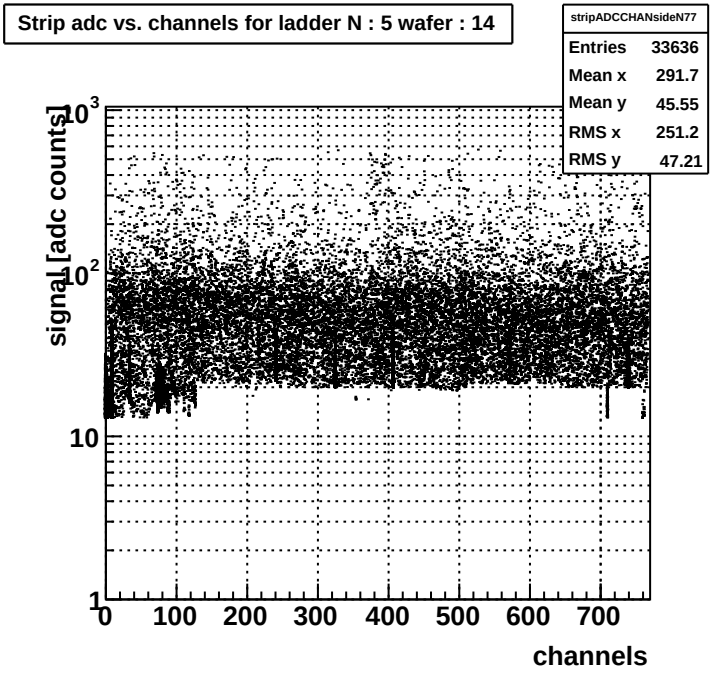

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 21
Mean x 318.9
Mean y 546.1
RMS x 239.6
RMS y 23.97
signal [adc counts]
channels

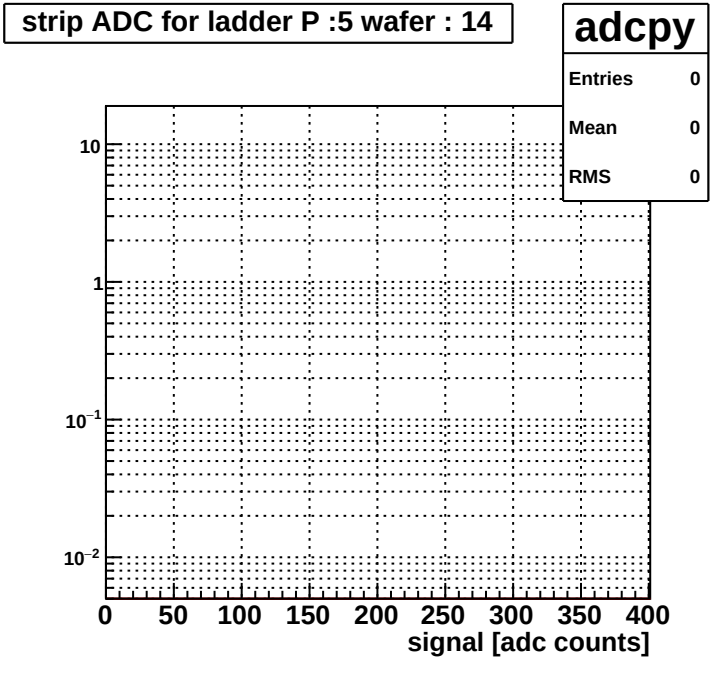

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 21668
Mean x 378.8
Mean y 57.39
RMS x 209.3
RMS y 49.06
signal [adc counts]
channels

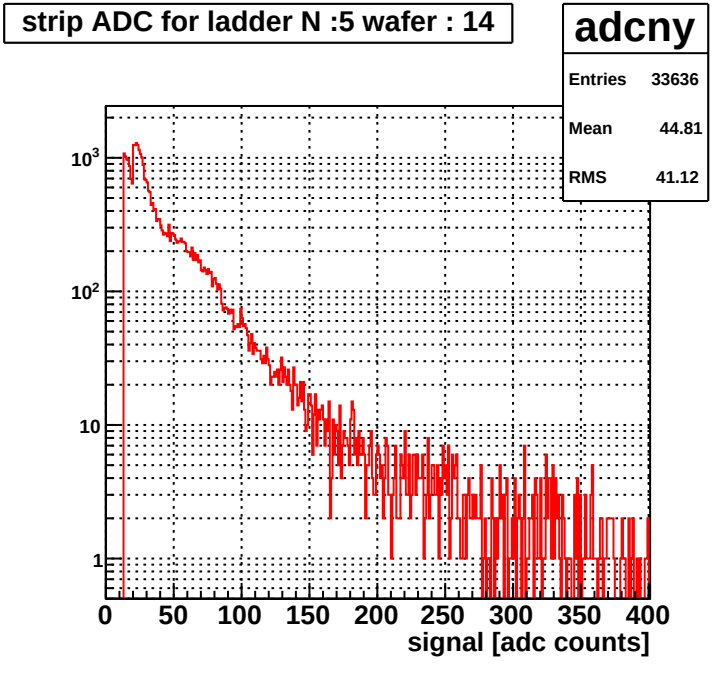

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 21
Mean 0
RMS 0
signal [adc counts]

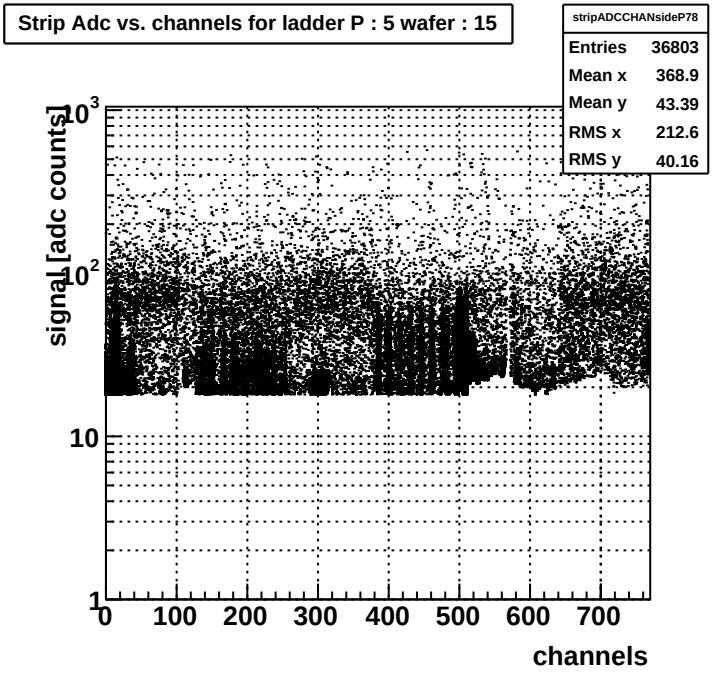

strip ADC for ladder N :5 wafer : 13
adcny
Entries 21668
Mean 56.87
RMS 44.69
signal [adc counts]

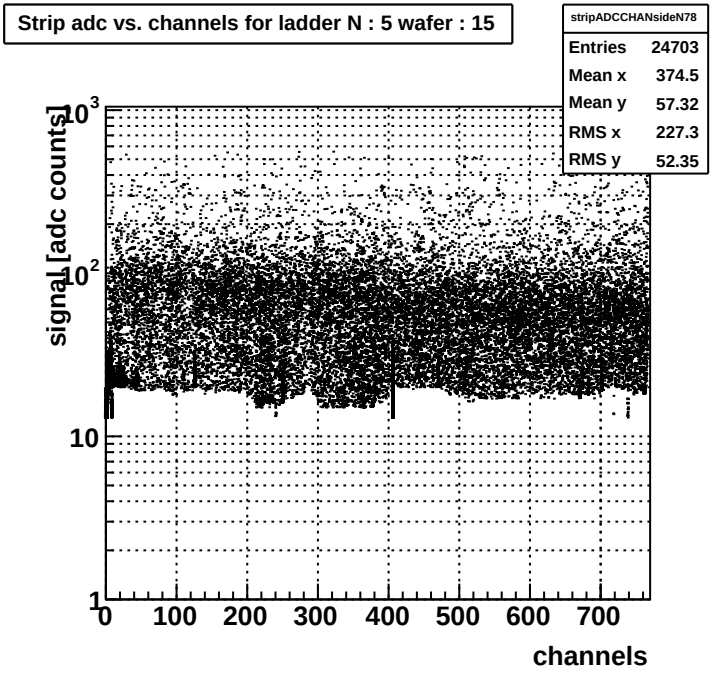

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

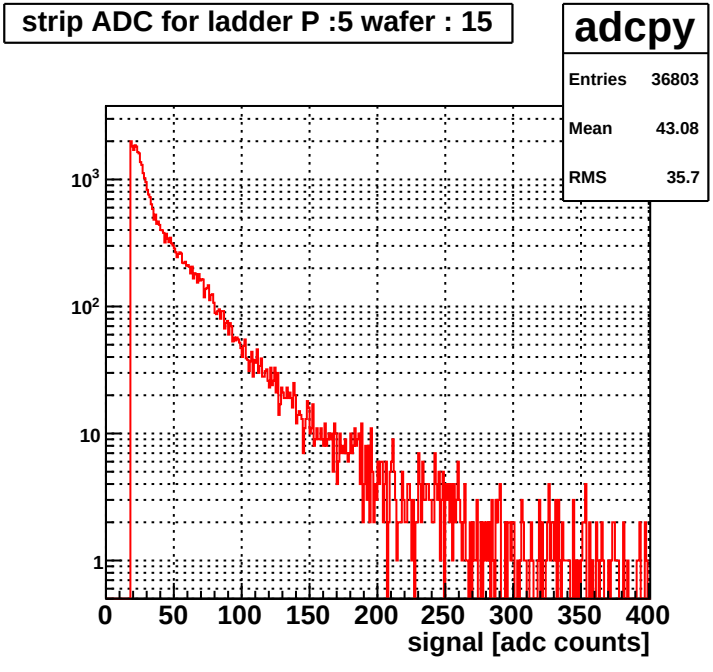

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 33636
Mean x 291.7
Mean y 45.55
RMS x 251.2
RMS y 47.21
signal [adc counts]
channels

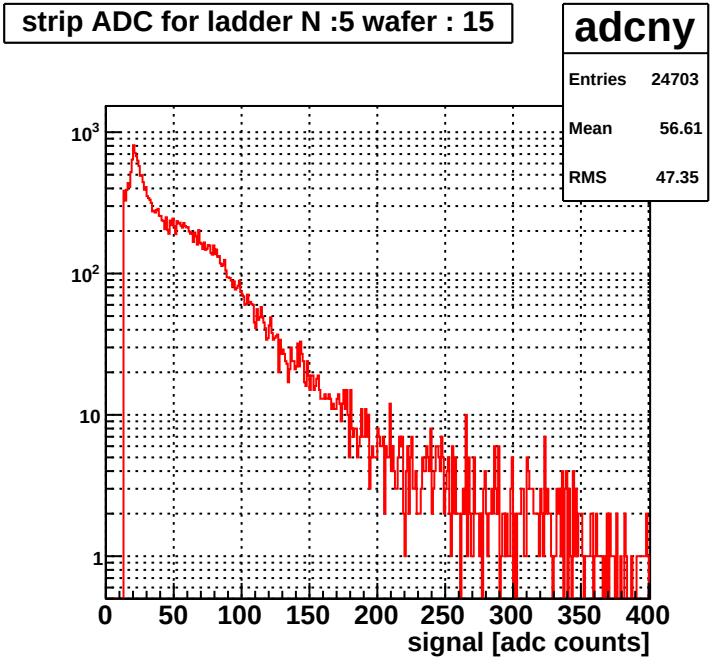

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

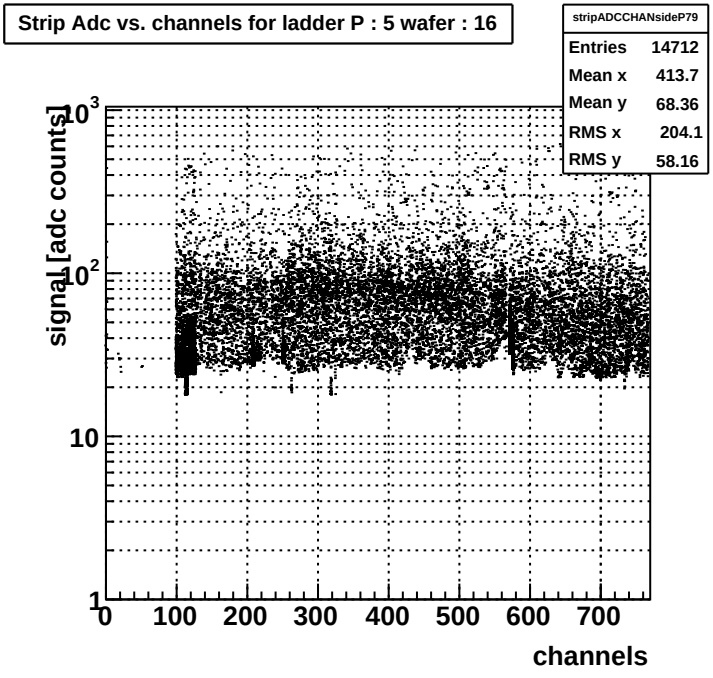

strip ADC for ladder N :5 wafer : 14
adcny
Entries 33636
Mean 44.81
RMS 41.12
signal [adc counts]

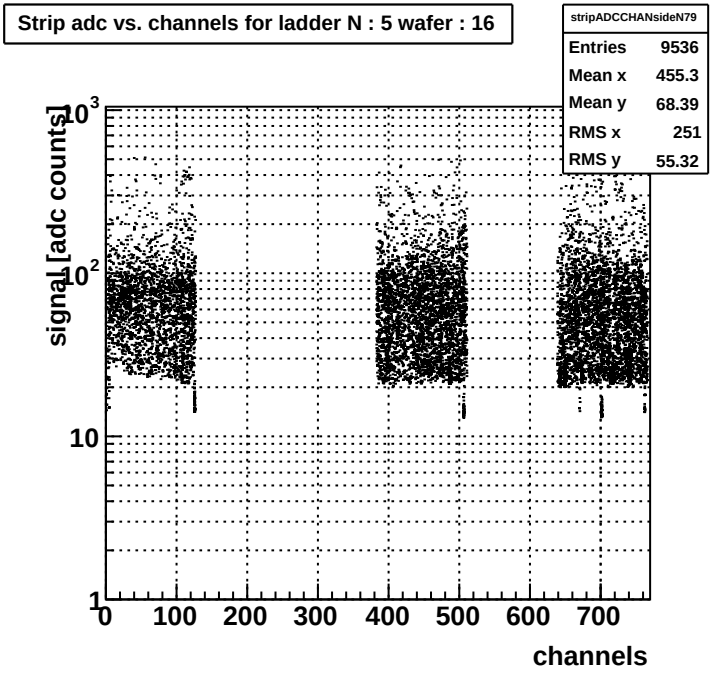

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 36803
Mean x 368.9
Mean y 43.39
RMS x 212.6
RMS y 40.16
signal [adc counts]
channels

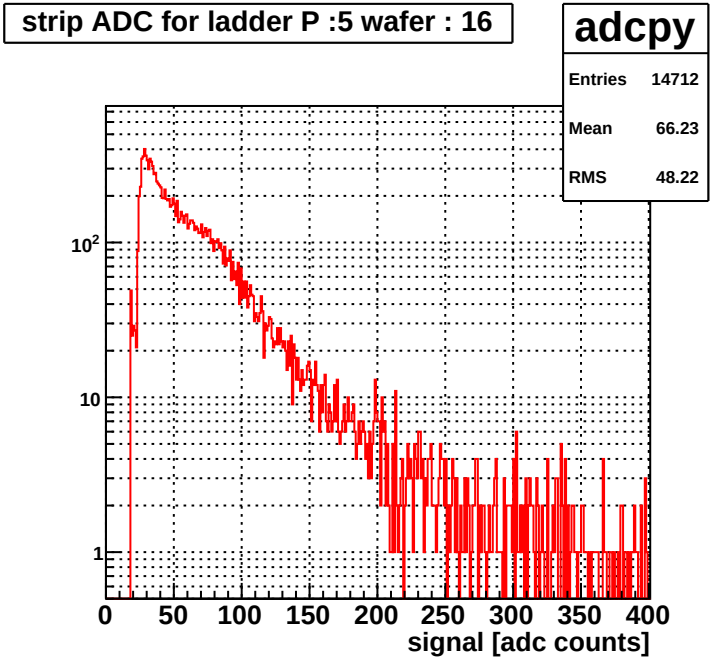

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 24703
Mean x 374.5
Mean y 57.32
RMS x 227.3
RMS y 52.35
signal [adc counts]
channels

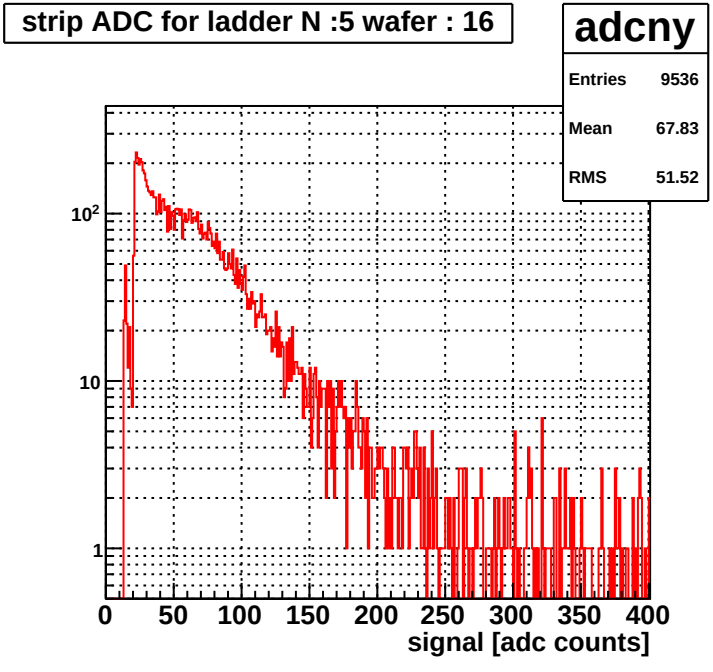

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 36803
Mean 43.08
RMS 35.7
signal [adc counts]

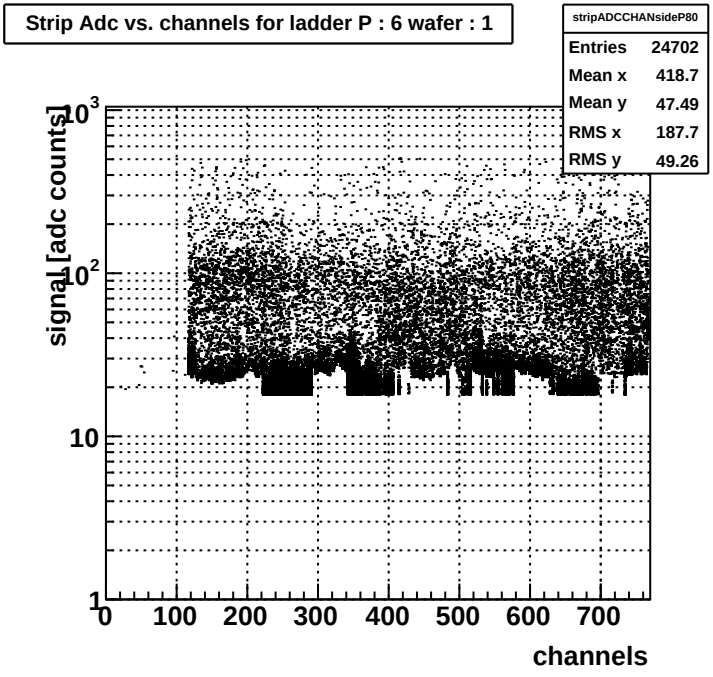

strip ADC for ladder N :5 wafer : 15
adcny
Entries 24703
Mean 56.61
RMS 47.35
signal [adc counts]

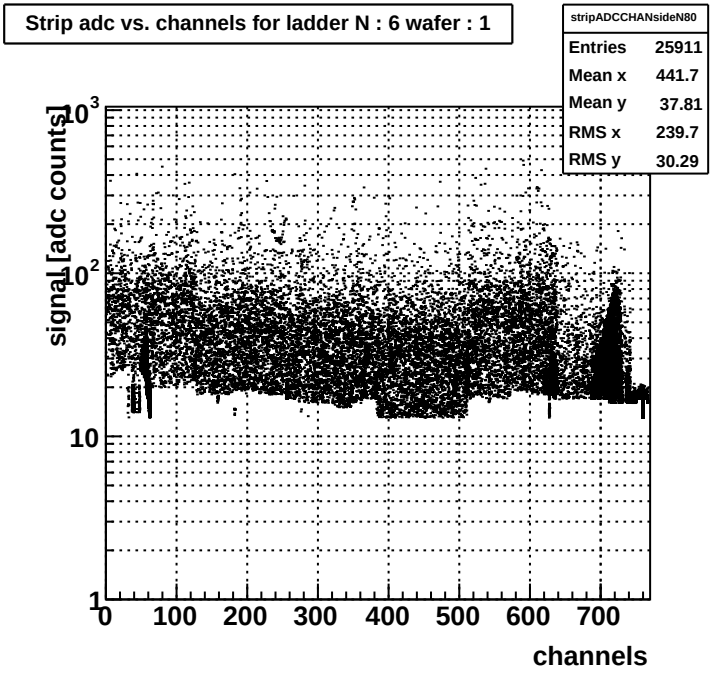

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 14712
Mean x 413.7
Mean y 68.36
RMS x 204.1
RMS y 58.16
signal [adc counts]
channels

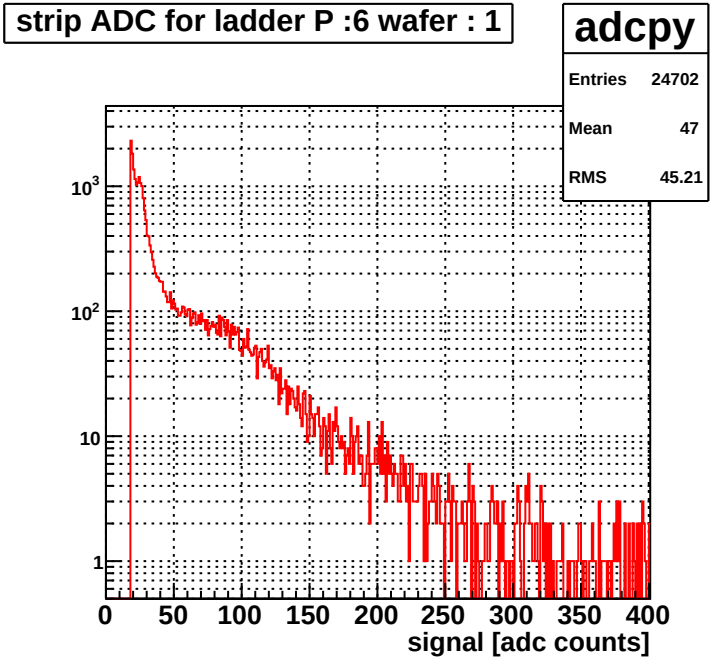

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 9536
Mean x 455.3
Mean y 68.39
RMS x 251
RMS y 55.32
signal [adc counts]
channels

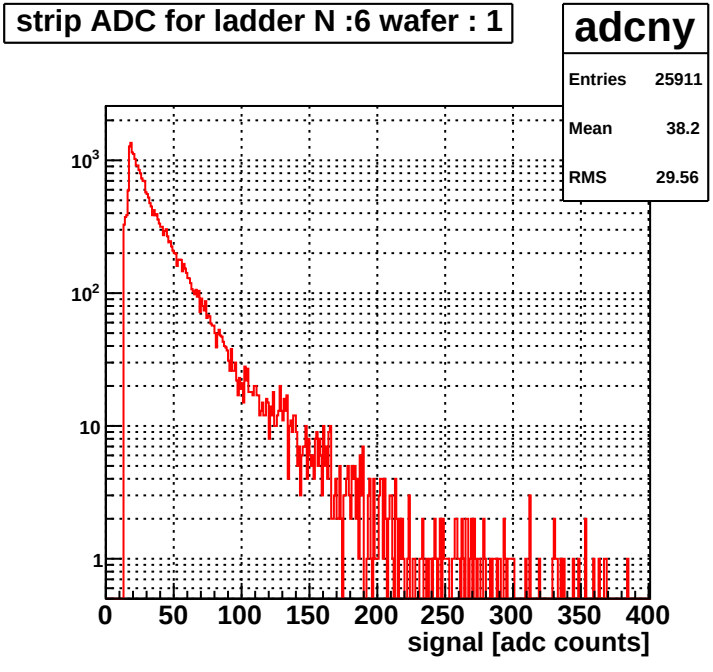

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 14712
Mean 66.23
RMS 48.22
signal [adc counts]

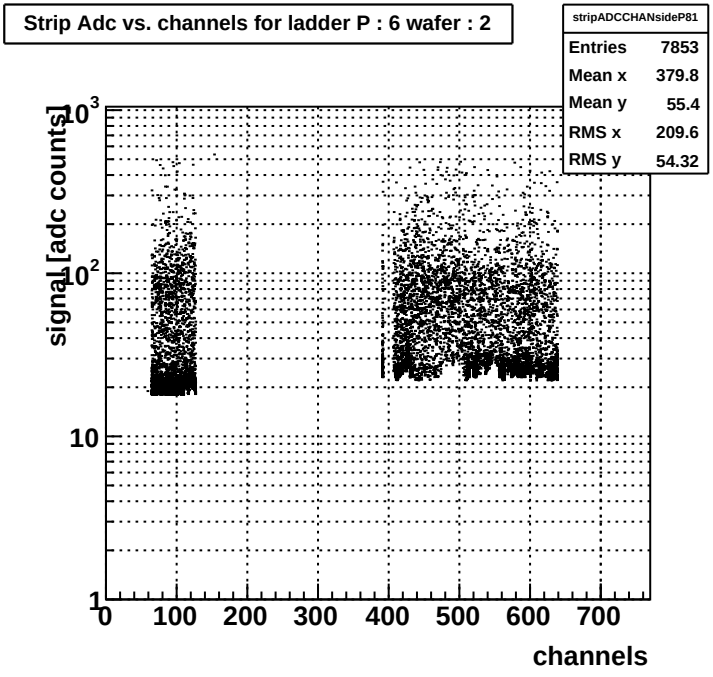

strip ADC for ladder N :5 wafer : 16
adcny
Entries 9536
Mean 67.83
RMS 51.52
signal [adc counts]

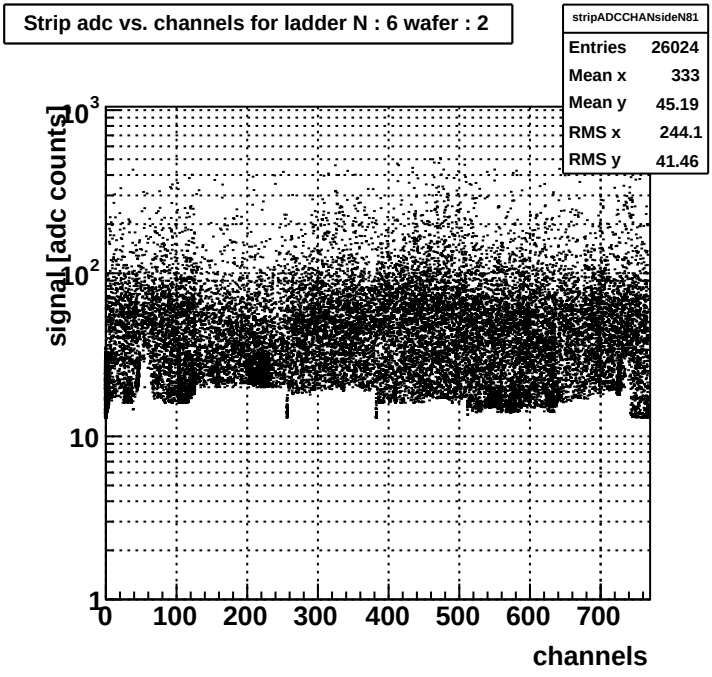

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 24702
Mean x 418.7
Mean y 47.49
RMS x 187.7
RMS y 49.26
signal [adc counts]
channels

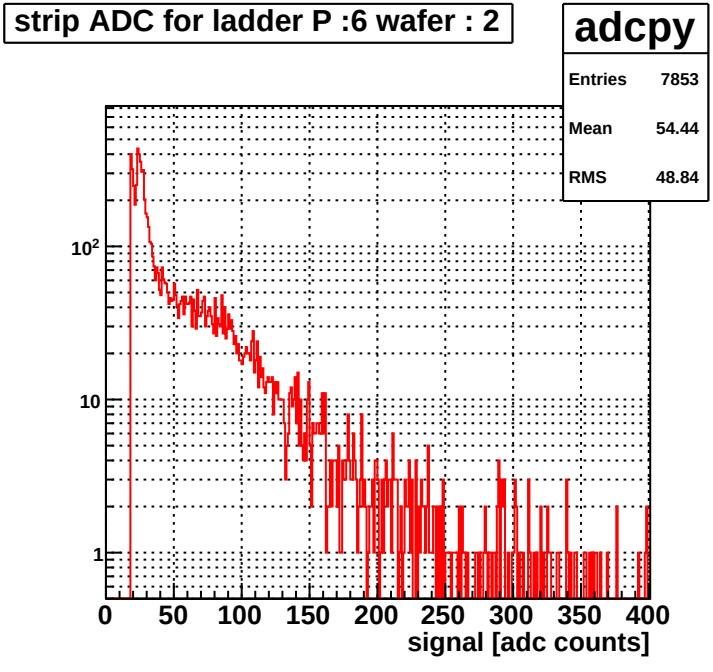

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 25911
Mean x 441.7
Mean y 37.81
RMS x 239.7
RMS y 30.29
signal [adc counts]
channels

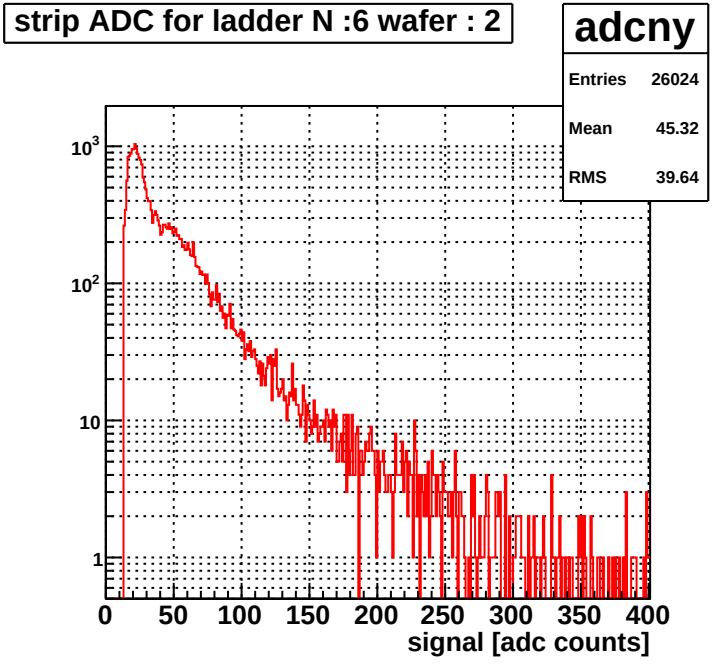

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 24702
Mean 47
RMS 45.21
signal [adc counts]

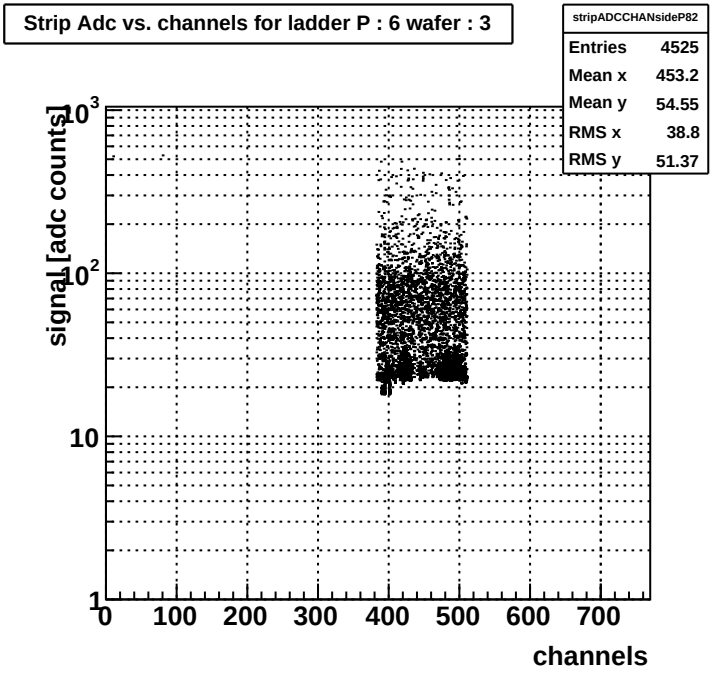

strip ADC for ladder N :6 wafer : 1
adcny
Entries 25911
Mean 38.2
RMS 29.56
signal [adc counts]

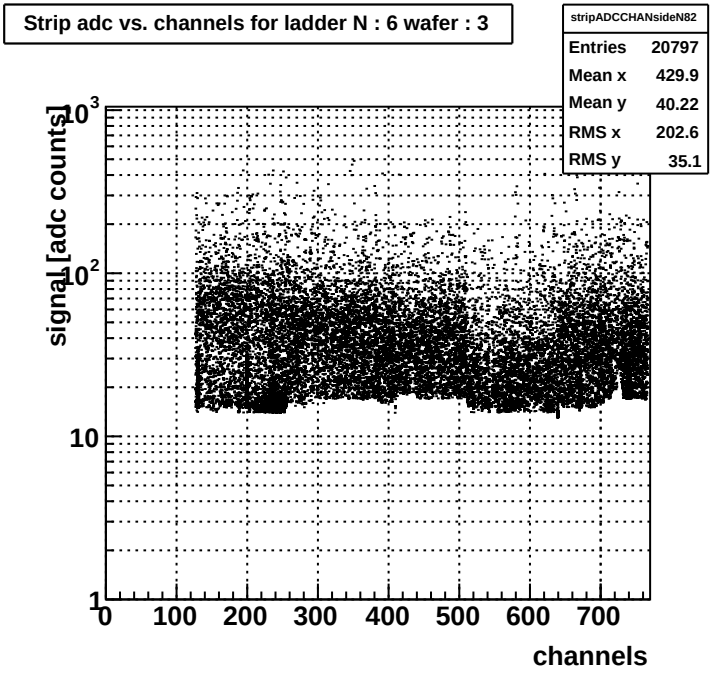

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 7853
Mean x 379.8
Mean y 55.4
RMS x 209.6
RMS y 54.32
signal [adc counts]
channels

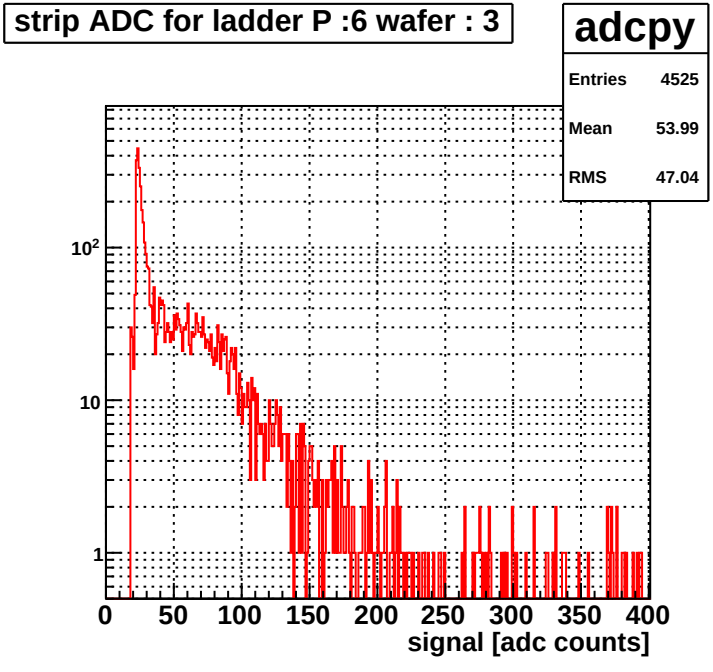

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 26024
Mean x 333
Mean y 45.19
RMS x 244.1
RMS y 41.46
signal [adc counts]
channels

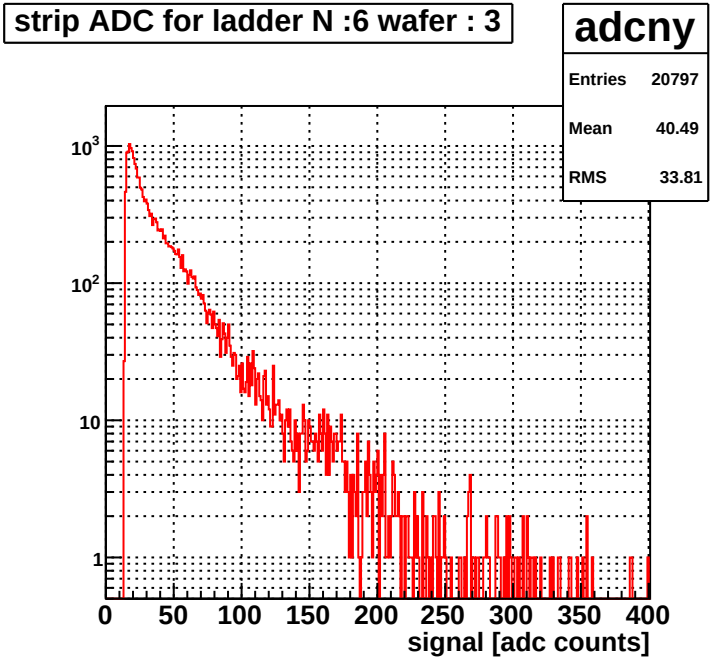

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 7853
Mean 54.44
RMS 48.84
signal [adc counts]

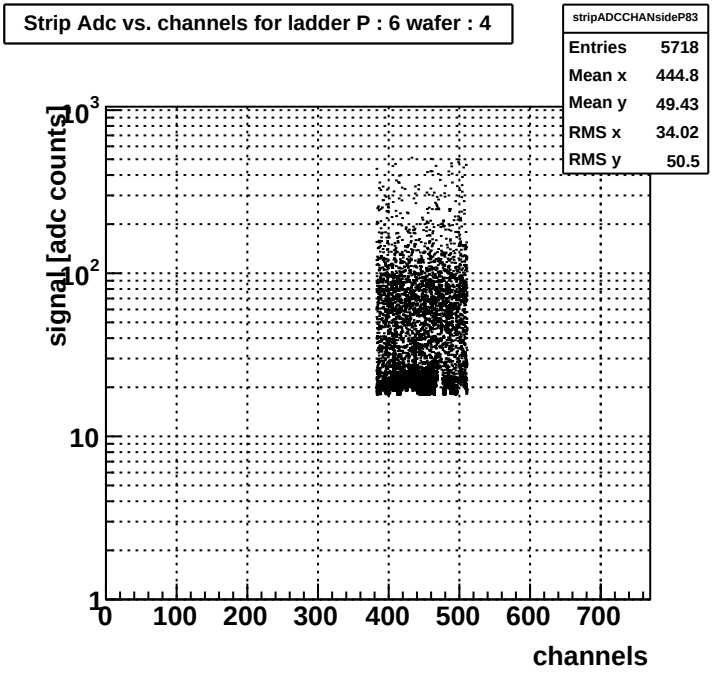

strip ADC for ladder N :6 wafer : 2
adcny
Entries 26024
Mean 45.32
RMS 39.64
signal [adc counts]

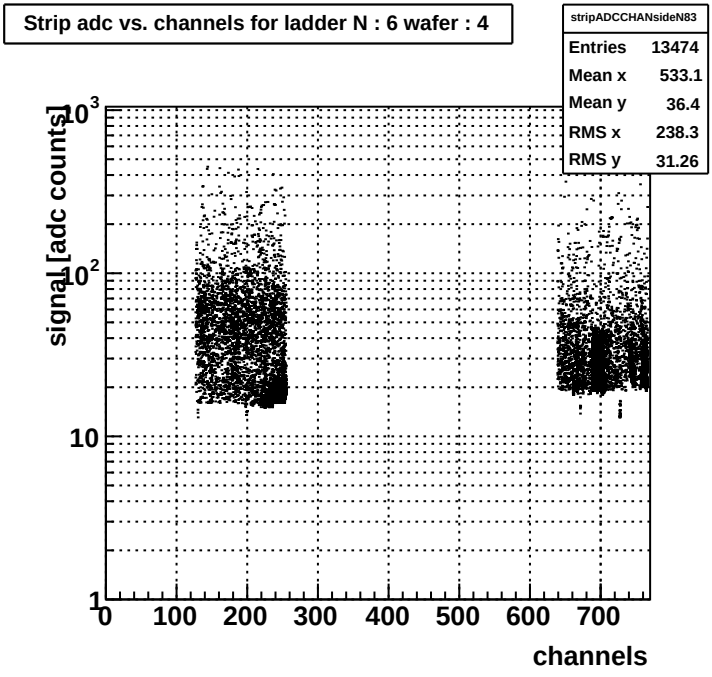

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 4525
Mean x 453.2
Mean y 54.55
RMS x 38.8
RMS y 51.37
signal [adc counts]
channels

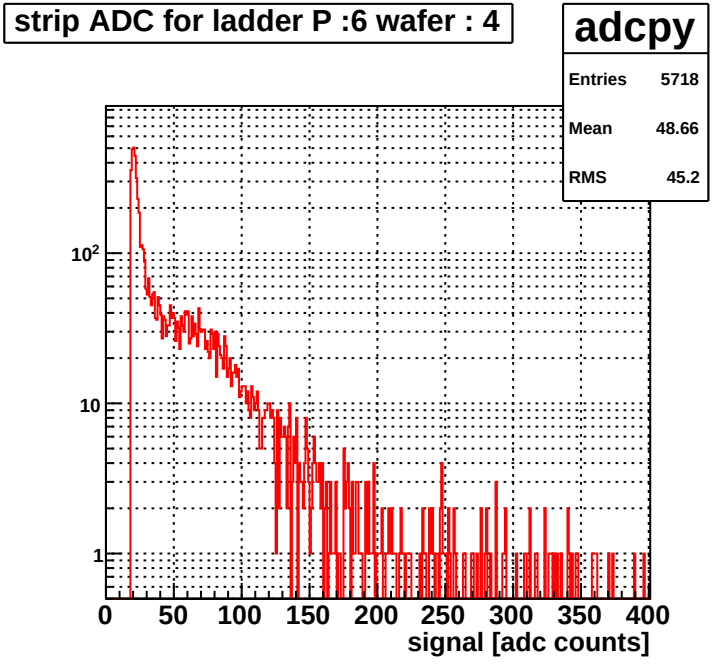

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 20797
Mean x 429.9
Mean y 40.22
RMS x 202.6
RMS y 35.1
signal [adc counts]
channels

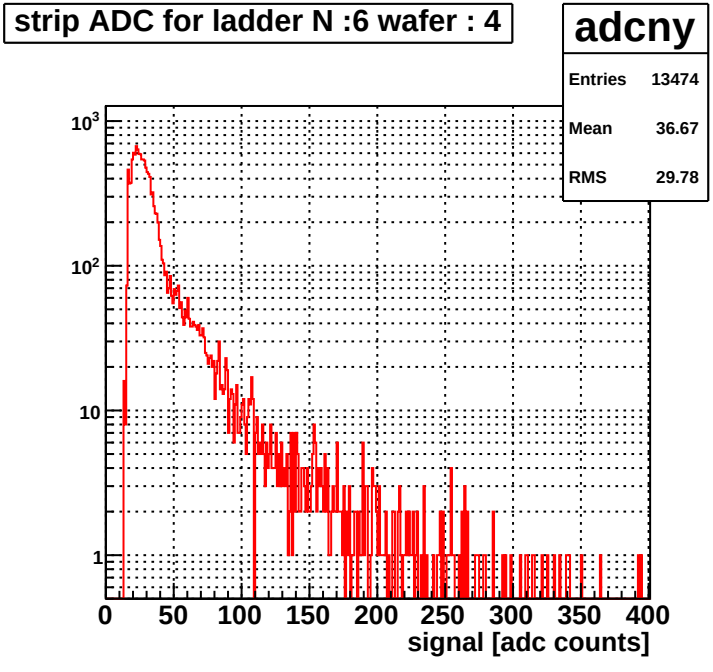

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 4525
Mean 53.99
RMS 47.04
signal [adc counts]

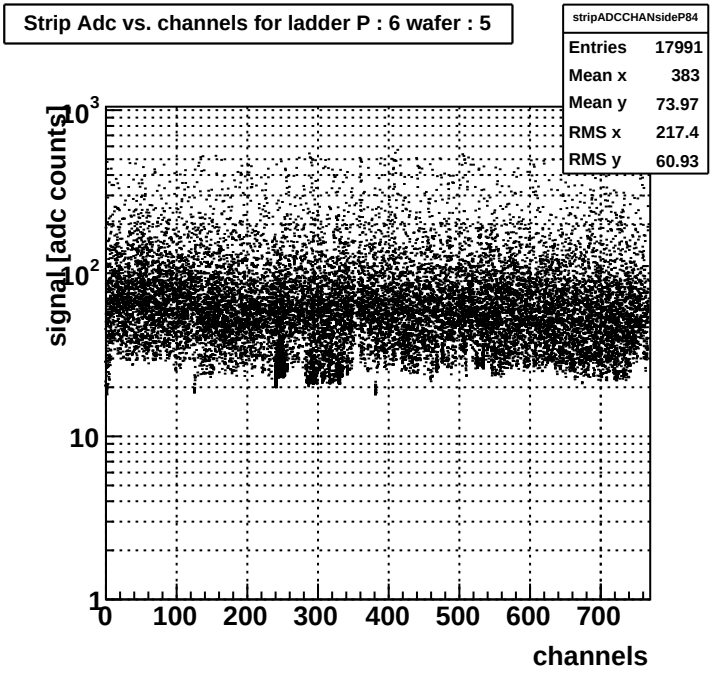

strip ADC for ladder N :6 wafer : 3
adcny
Entries 20797
Mean 40.49
RMS 33.81
signal [adc counts]

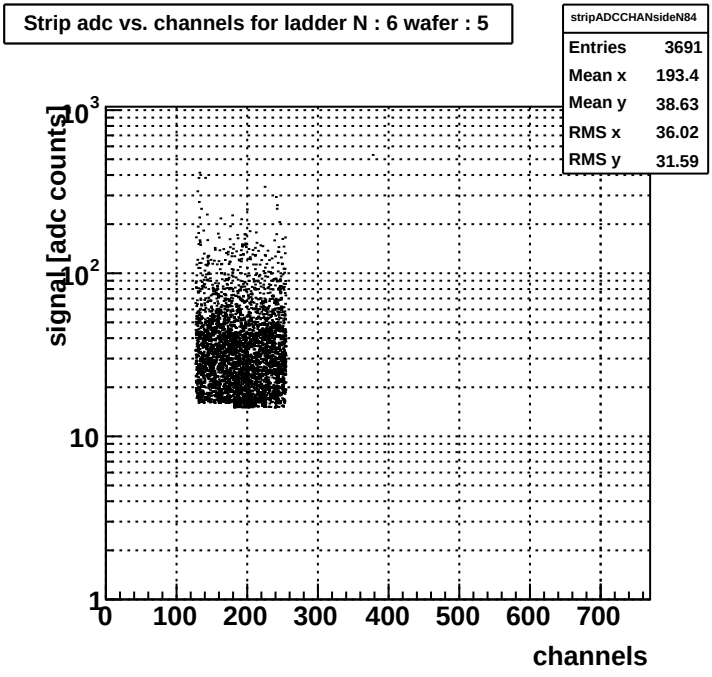

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 5718
Mean x 444.8
Mean y 49.43
RMS x 34.02
RMS y 50.5
signal [adc counts]
channels

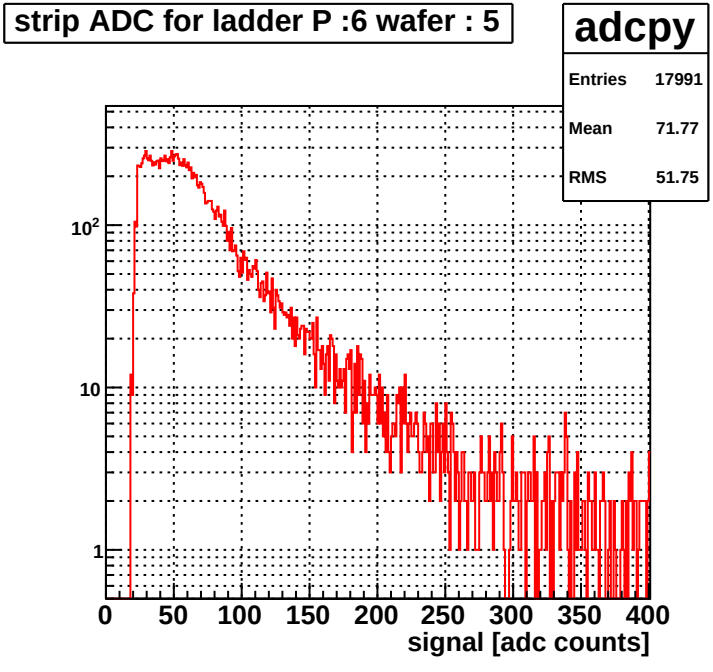

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 13474
Mean x 533.1
Mean y 36.4
RMS x 238.3
RMS y 31.26
signal [adc counts]
channels

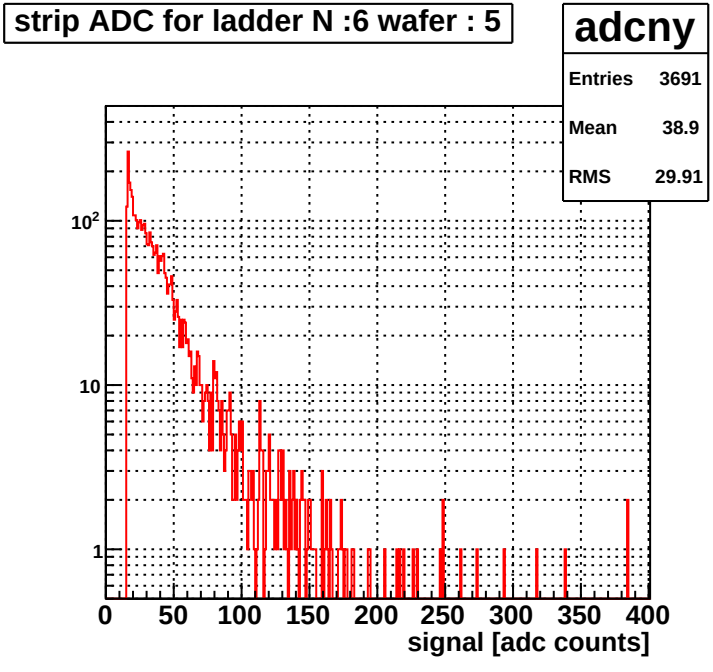

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 5718
Mean 48.66
RMS 45.2
signal [adc counts]

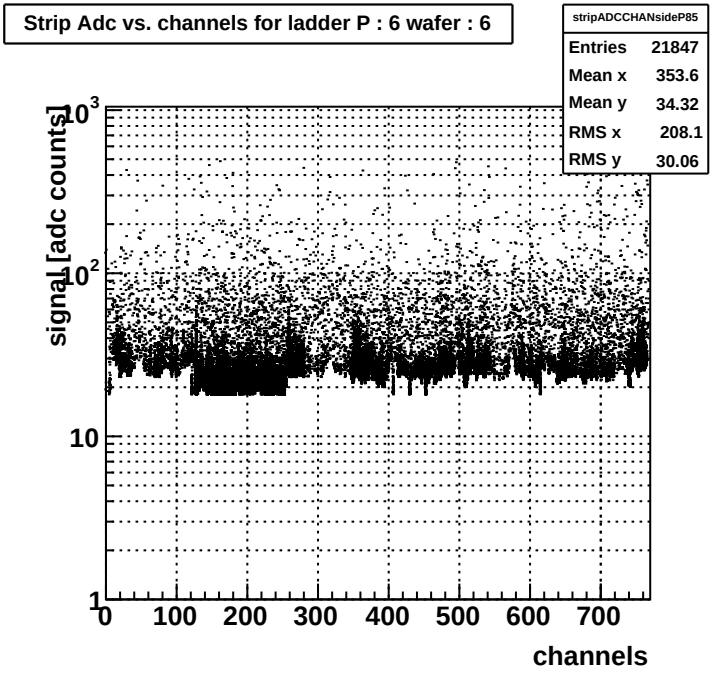

strip ADC for ladder N :6 wafer : 4
adcny
Entries 13474
Mean 36.67
RMS 29.78
signal [adc counts]

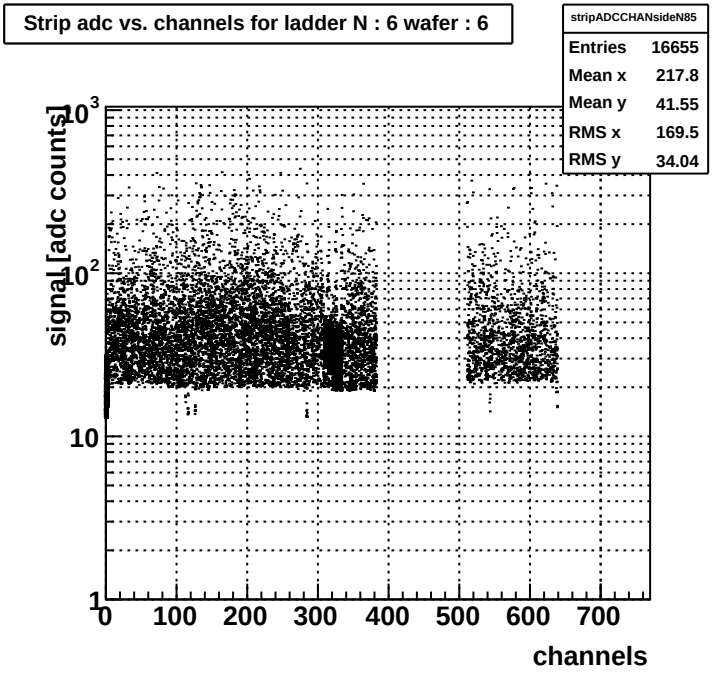

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 17991
Mean x 383
Mean y 73.97
RMS x 217.4
RMS y 60.93
signal [adc counts]
channels

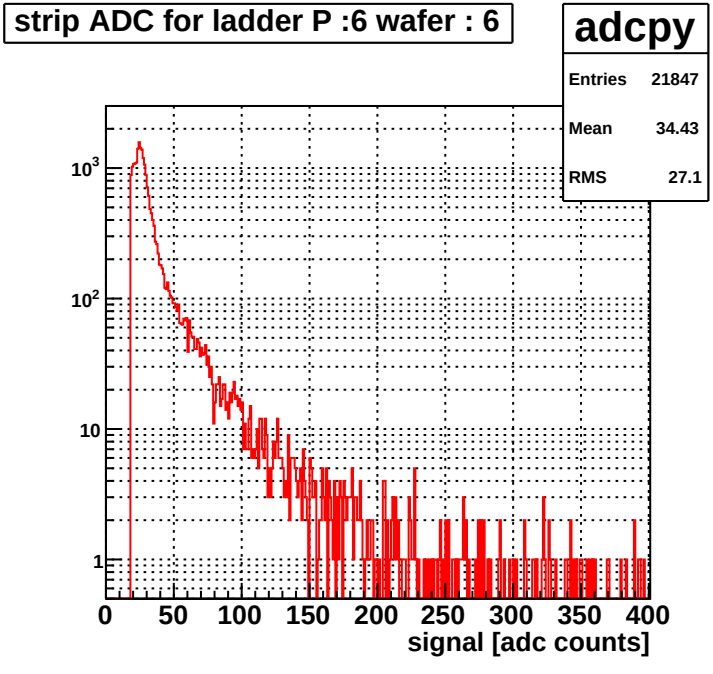

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 3691
Mean x 193.4
Mean y 38.63
RMS x 36.02
RMS y 31.59
signal [adc counts]
channels

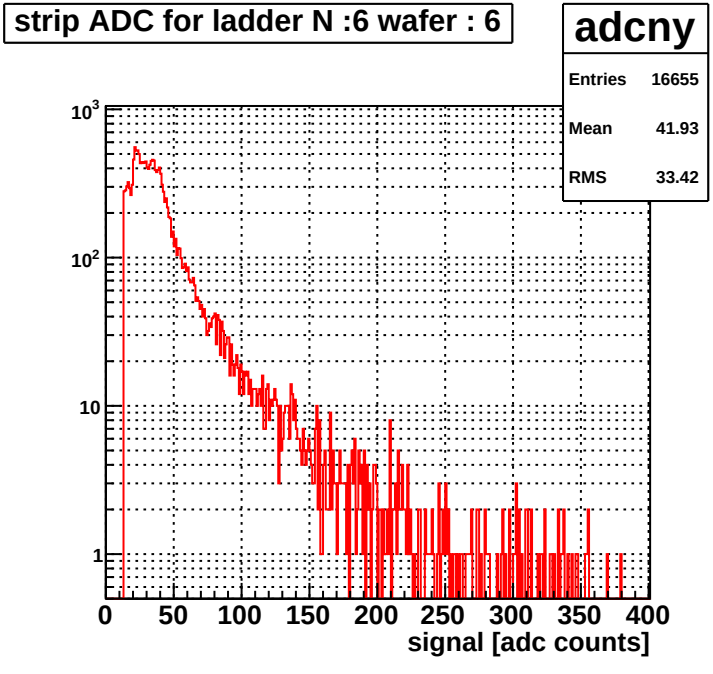

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 17991
Mean 71.77
RMS 51.75
signal [adc counts]

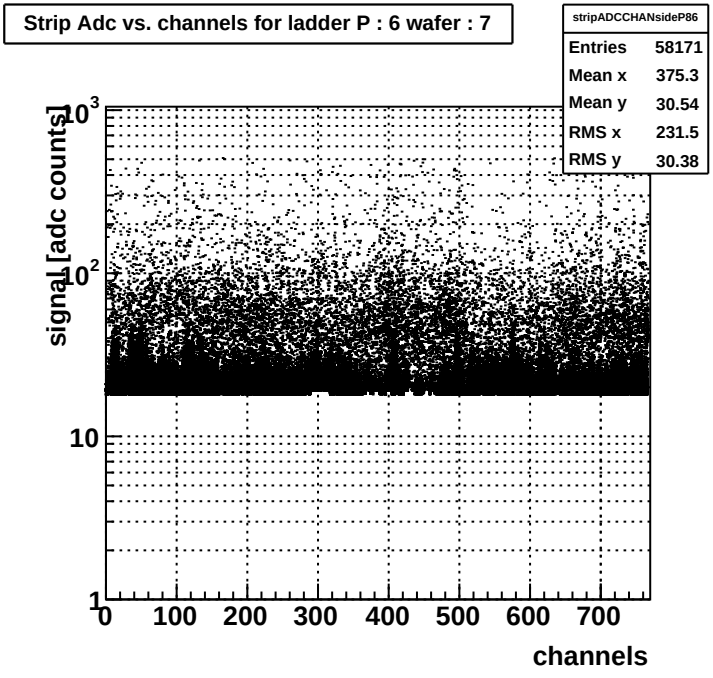

strip ADC for ladder N :6 wafer : 5
adcny
Entries 3691
Mean 38.9
RMS 29.91
signal [adc counts]

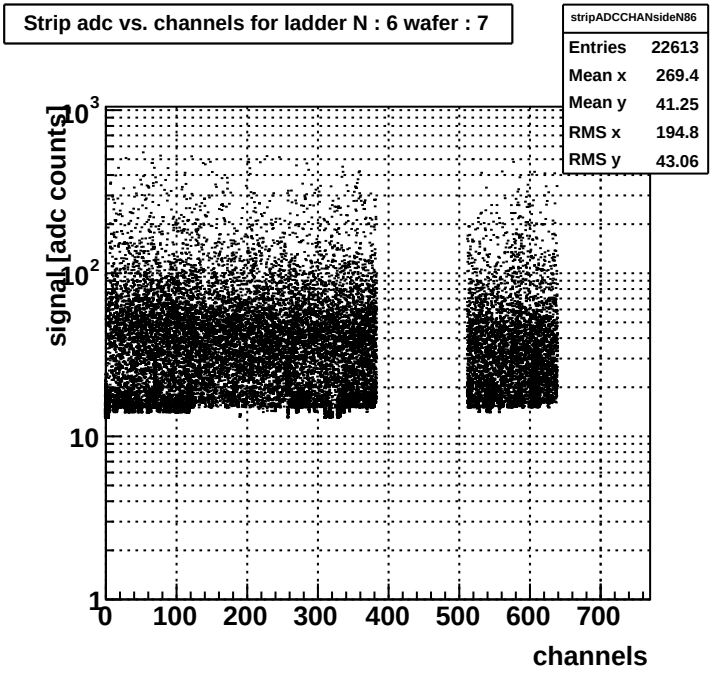

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 21847
Mean x 353.6
Mean y 34.32
RMS x 208.1
RMS y 30.06
signal [adc counts]
channels

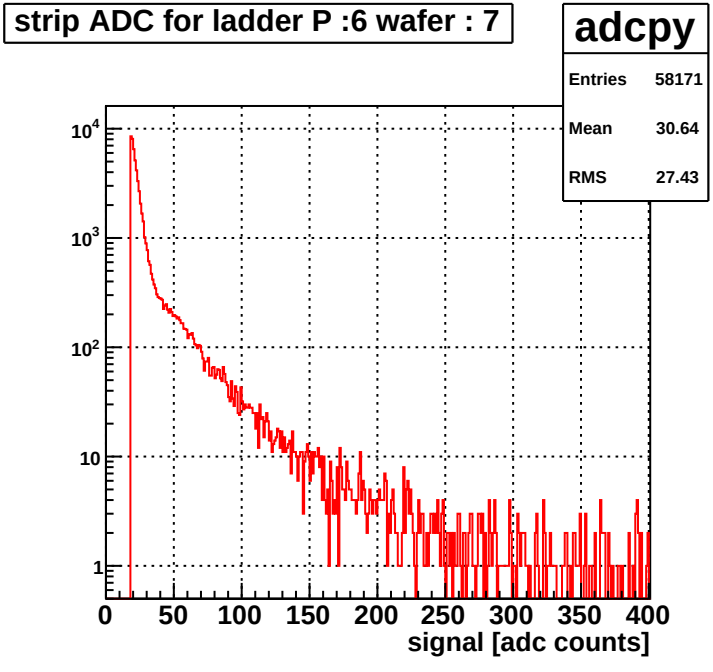

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 16655
Mean x 217.8
Mean y 41.55
RMS x 169.5
RMS y 34.04
signal [adc counts]
channels

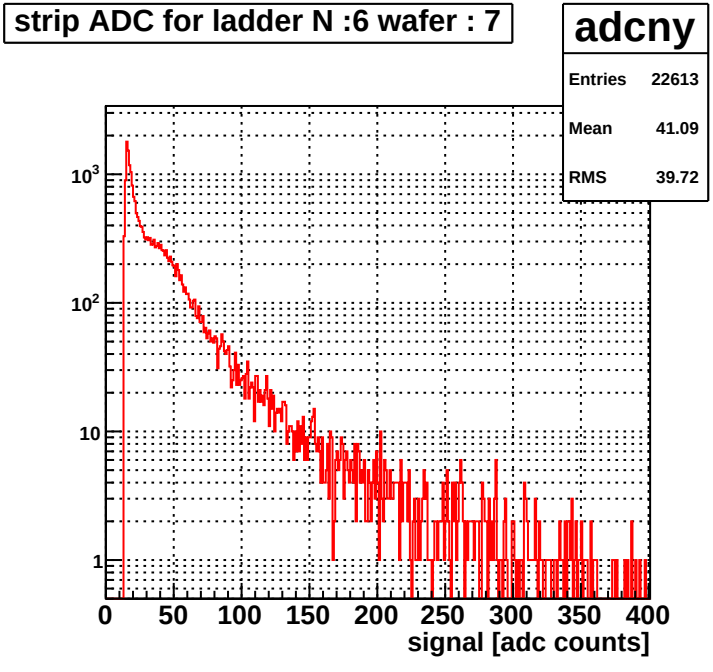

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 21847
Mean 34.43
RMS 27.1
signal [adc counts]

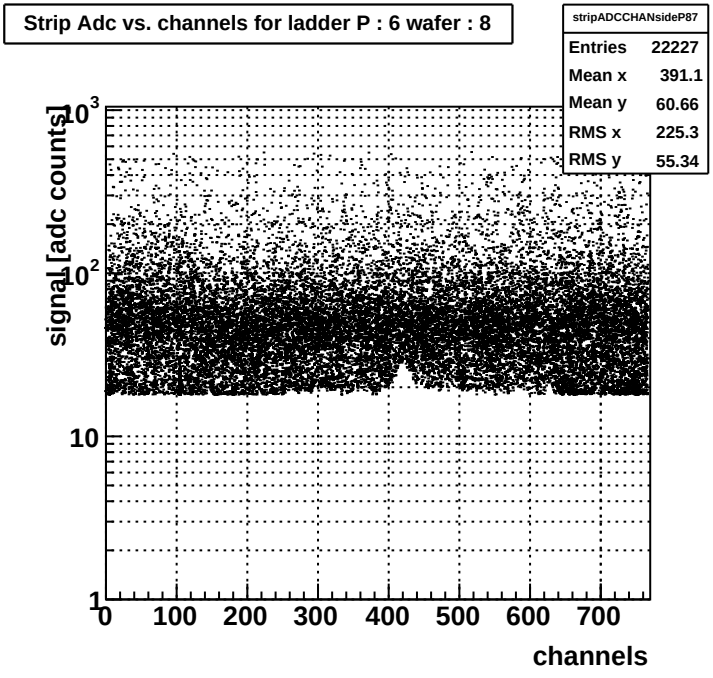

strip ADC for ladder N :6 wafer : 6
adcny
Entries 16655
Mean 41.93
RMS 33.42
signal [adc counts]

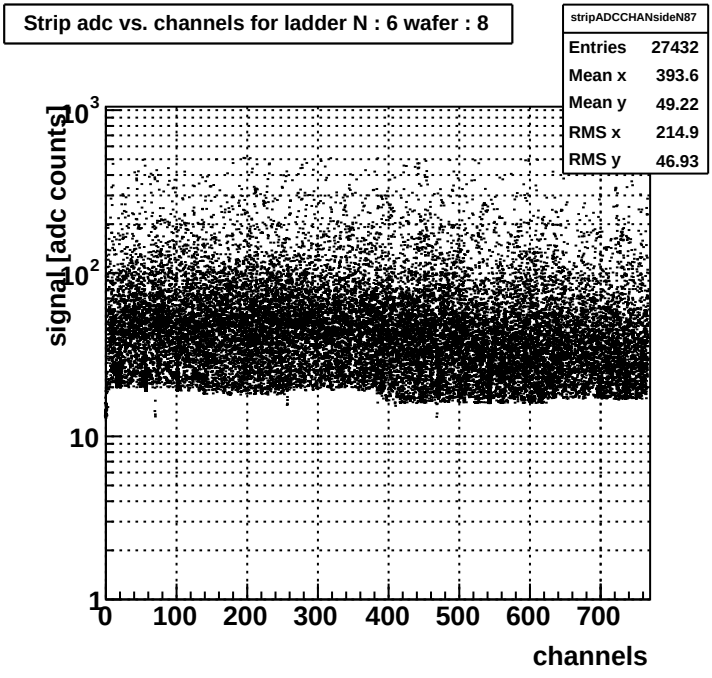

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 58171
Mean x 375.3
Mean y 30.54
RMS x 231.5
RMS y 30.38
signal [adc counts]
channels

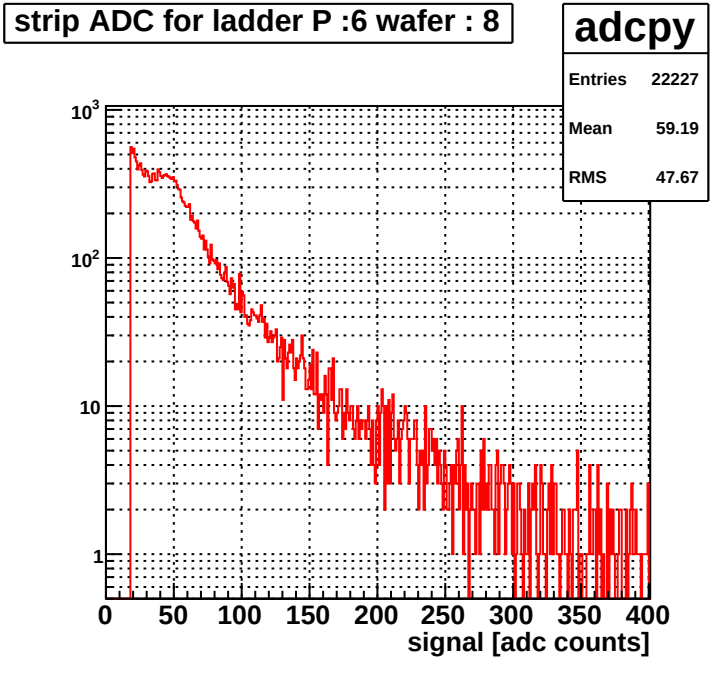

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 22613
Mean x 269.4
Mean y 41.25
RMS x 194.8
RMS y 43.06
signal [adc counts]
channels

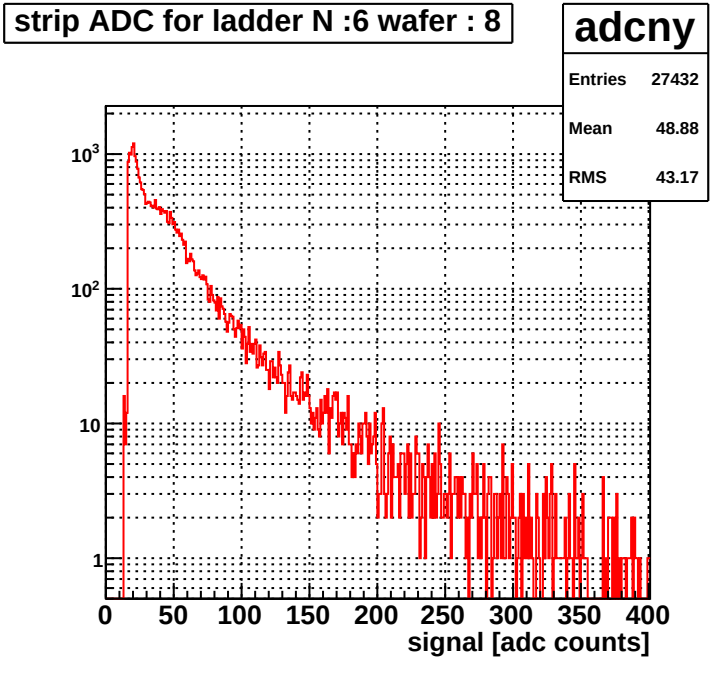

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 58171
Mean 30.64
RMS 27.43
signal [adc counts]

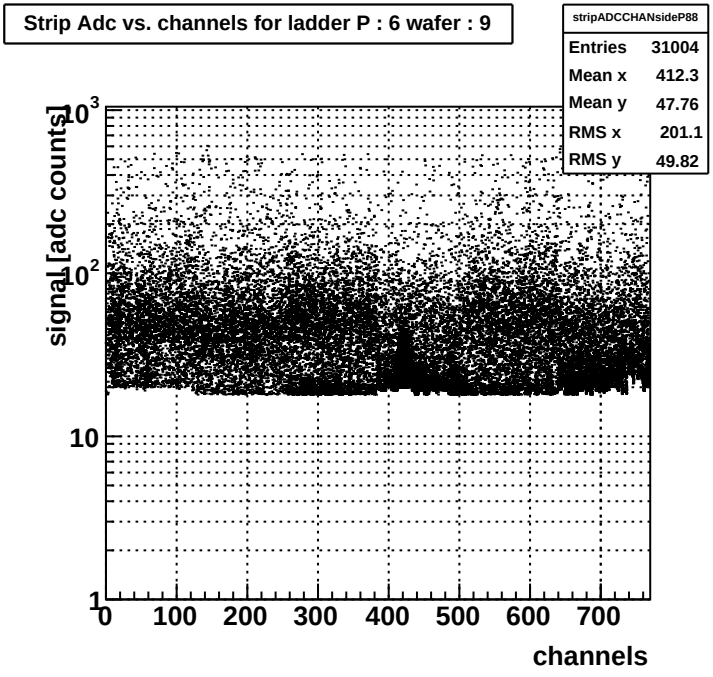

strip ADC for ladder N :6 wafer : 7
adcny
Entries 22613
Mean 41.09
RMS 39.72
signal [adc counts]

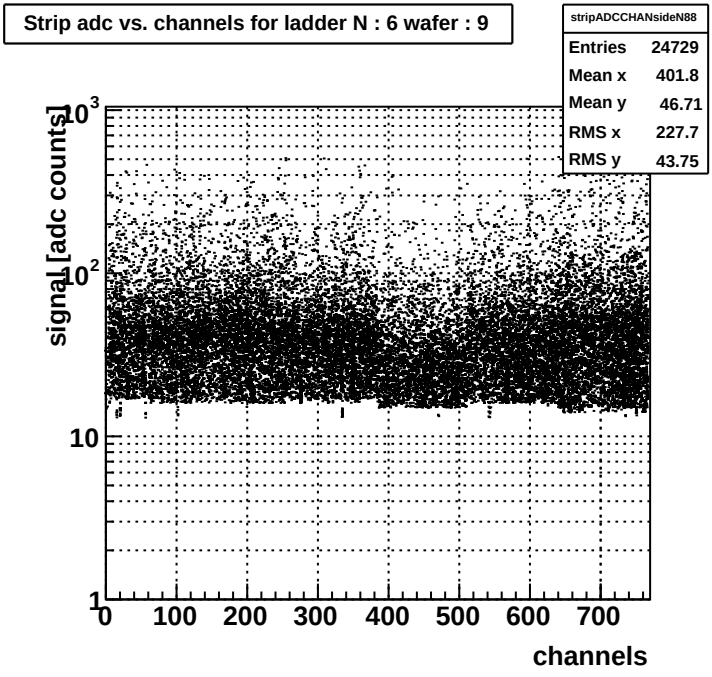

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 22227
Mean x 391.1
Mean y 60.66
RMS x 225.3
RMS y 55.34
signal [adc counts]
channels

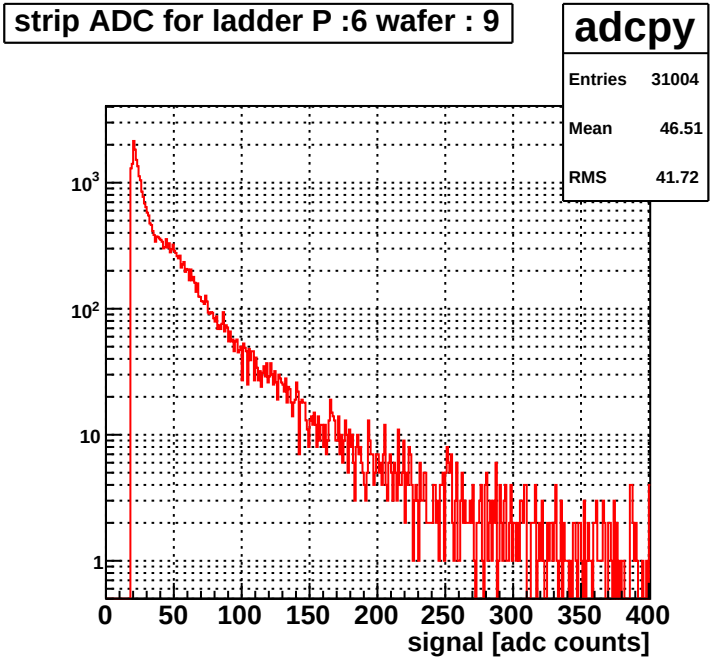

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 27432
Mean x 393.6
Mean y 49.22
RMS x 214.9
RMS y 46.93
signal [adc counts]
channels

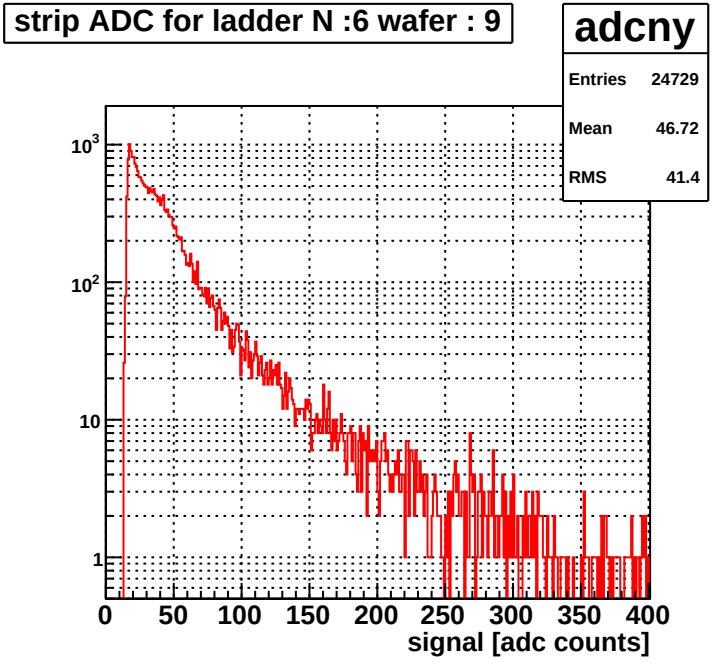

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 22227
Mean 59.19
RMS 47.67
signal [adc counts]

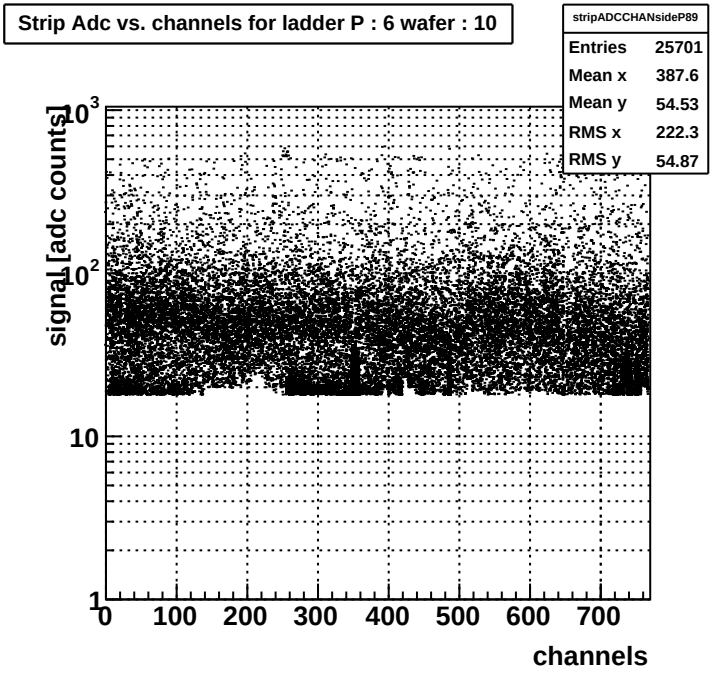

strip ADC for ladder N :6 wafer : 8
adcny
Entries 27432
Mean 48.88
RMS 43.17
signal [adc counts]

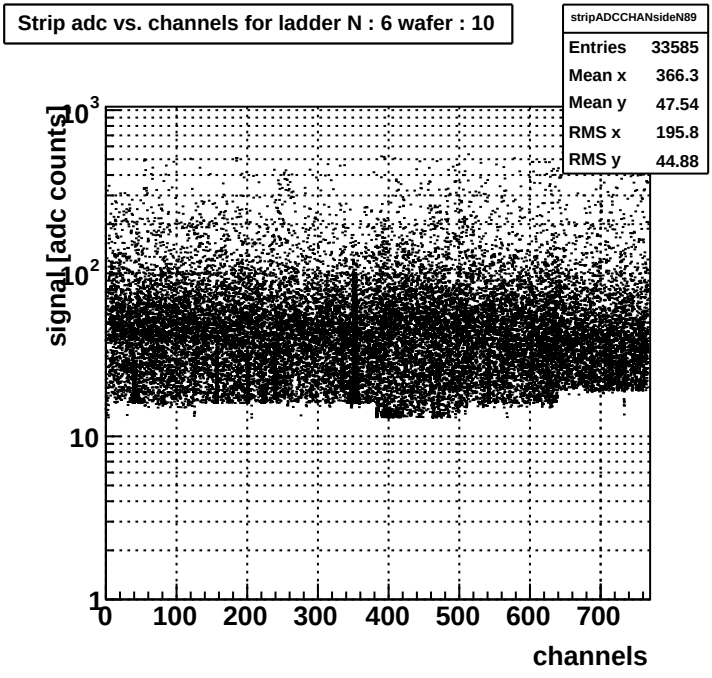

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 31004
Mean x 412.3
Mean y 47.76
RMS x 201.1
RMS y 49.82
signal [adc counts]
channels

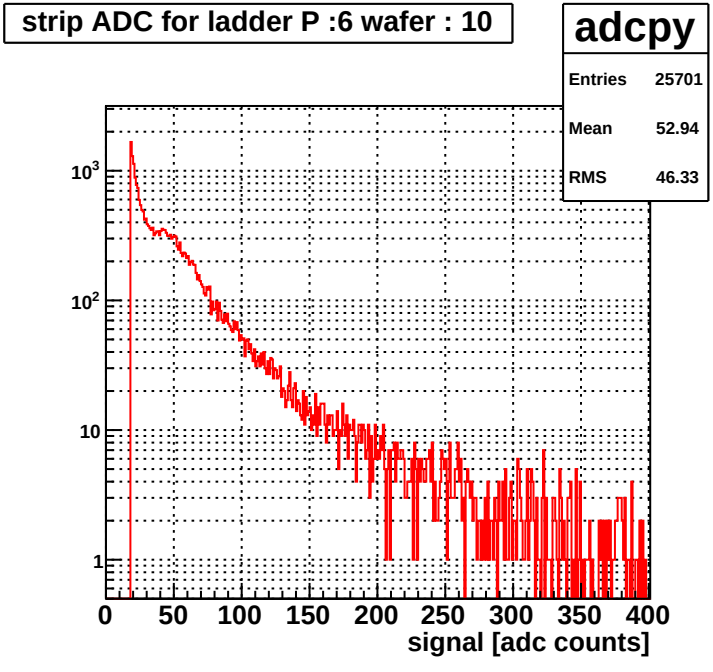

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 24729
Mean x 401.8
Mean y 46.71
RMS x 227.7
RMS y 43.75
signal [adc counts]
channels

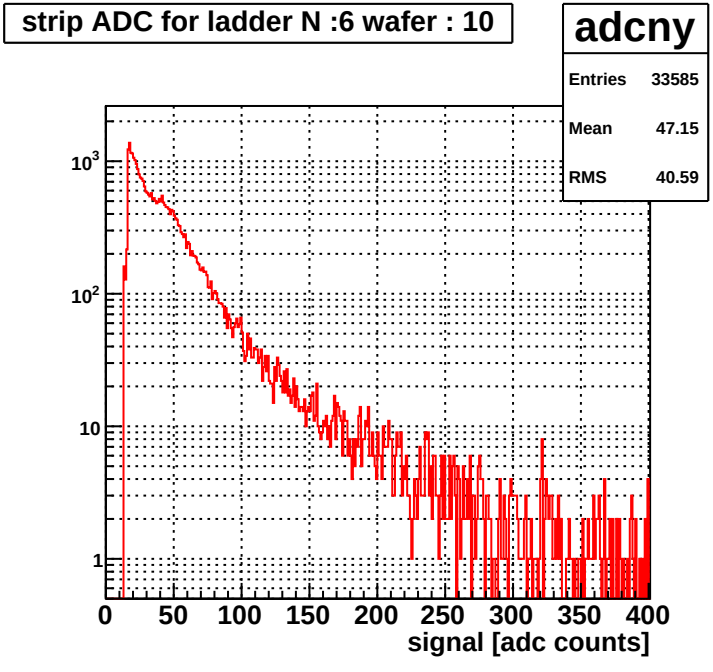

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 31004
Mean 46.51
RMS 41.72
signal [adc counts]

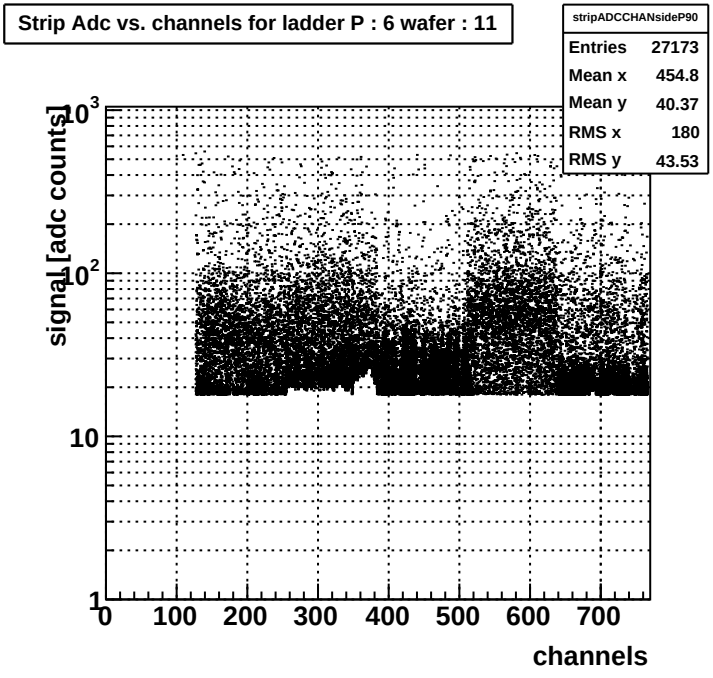

strip ADC for ladder N :6 wafer : 9
adcny
Entries 24729
Mean 46.72
RMS 41.4
signal [adc counts]

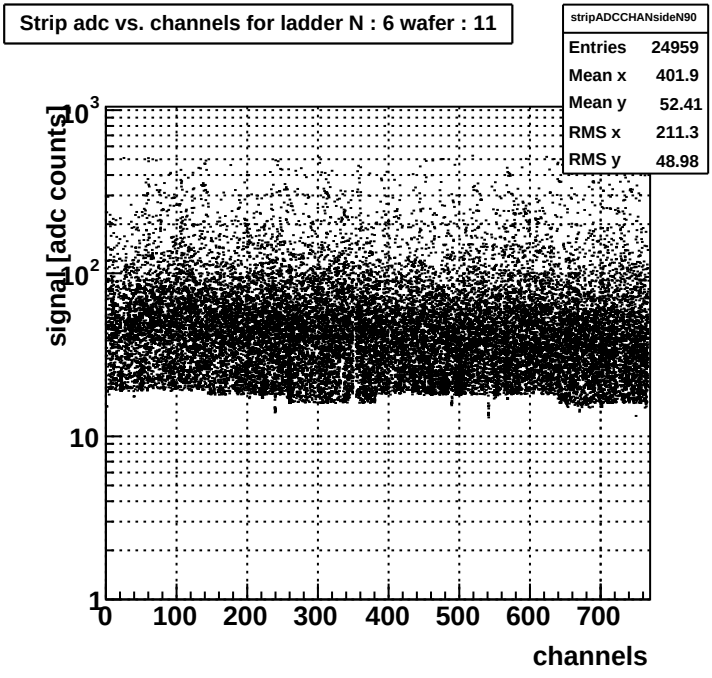

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 25701
Mean x 387.6
Mean y 54.53
RMS x 222.3
RMS y 54.87
signal [adc counts]
channels

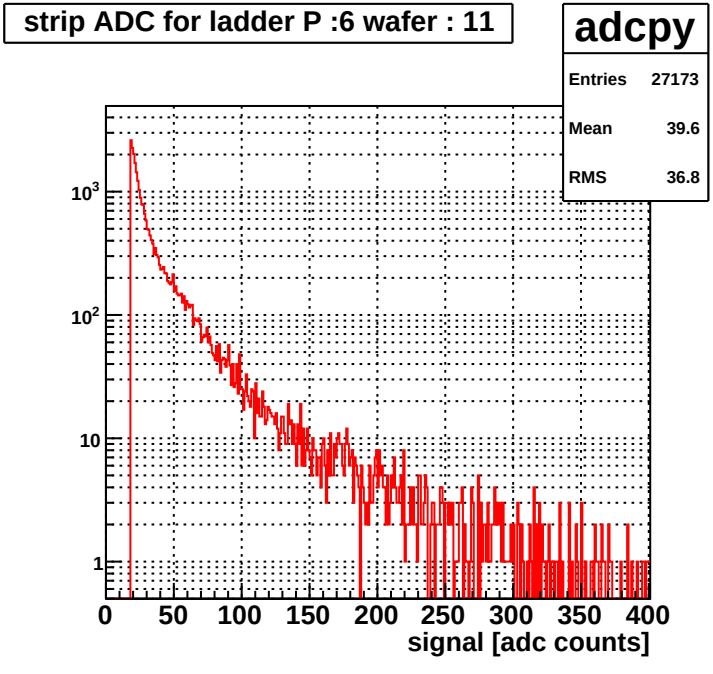

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 33585
Mean x 366.3
Mean y 47.54
RMS x 195.8
RMS y 44.88
signal [adc counts]
channels

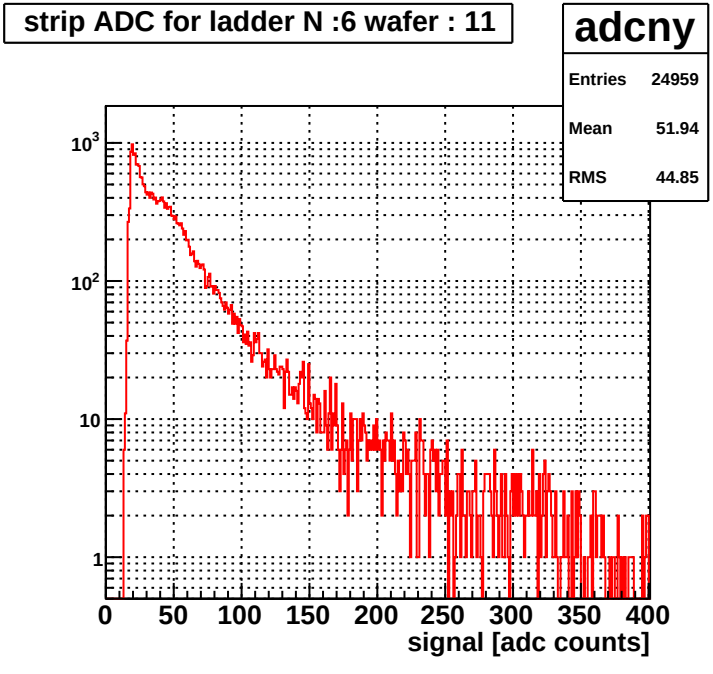

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 25701
Mean 52.94
RMS 46.33
signal [adc counts]

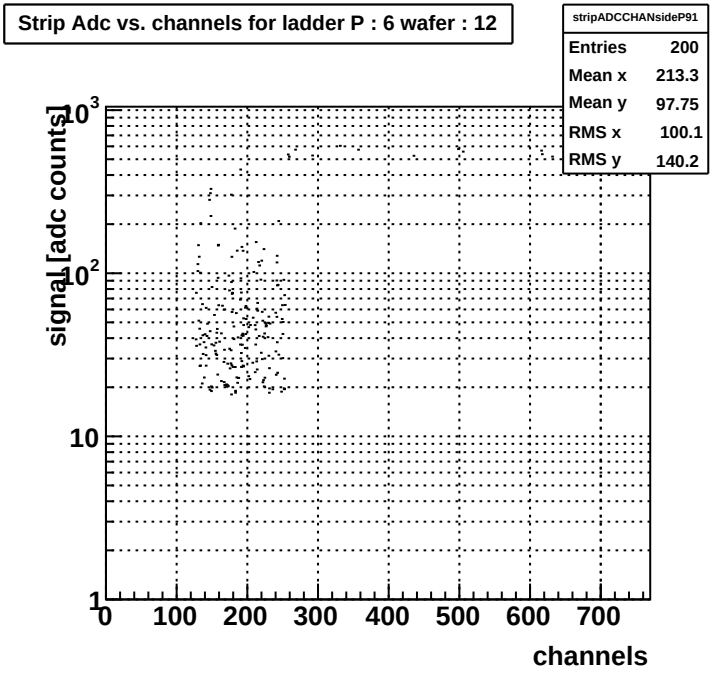

strip ADC for ladder N :6 wafer : 10
adcny
Entries 33585
Mean 47.15
RMS 40.59
signal [adc counts]

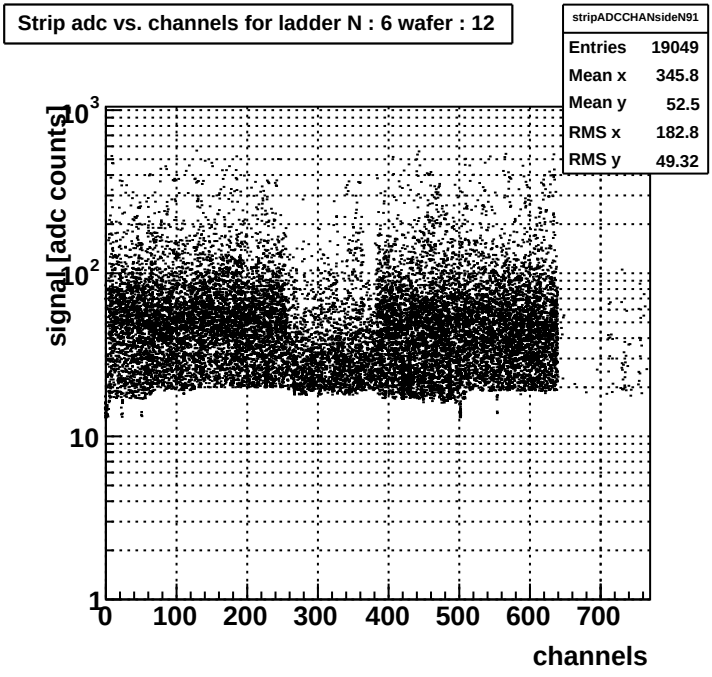

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 27173
Mean x 454.8
Mean y 40.37
RMS x 180
RMS y 43.53
signal [adc counts]
channels

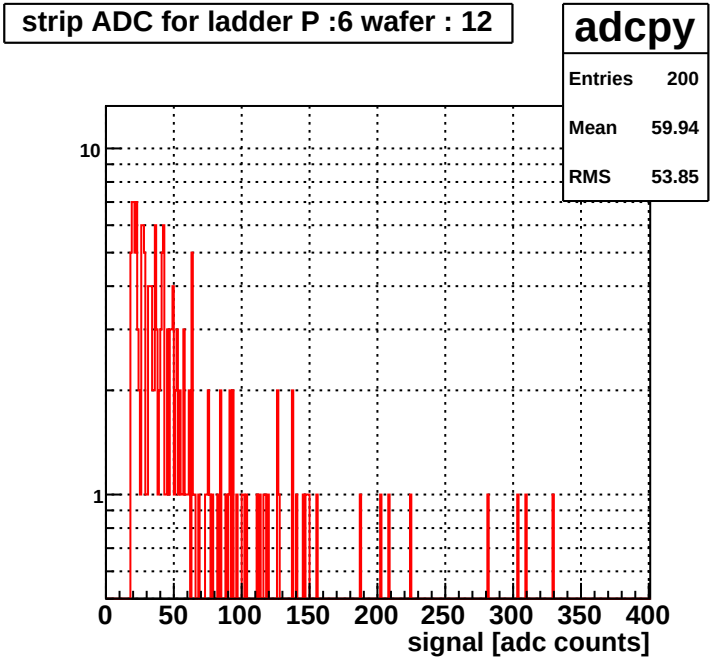

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 24959
Mean x 401.9
Mean y 52.41
RMS x 211.3
RMS y 48.98
signal [adc counts]
channels

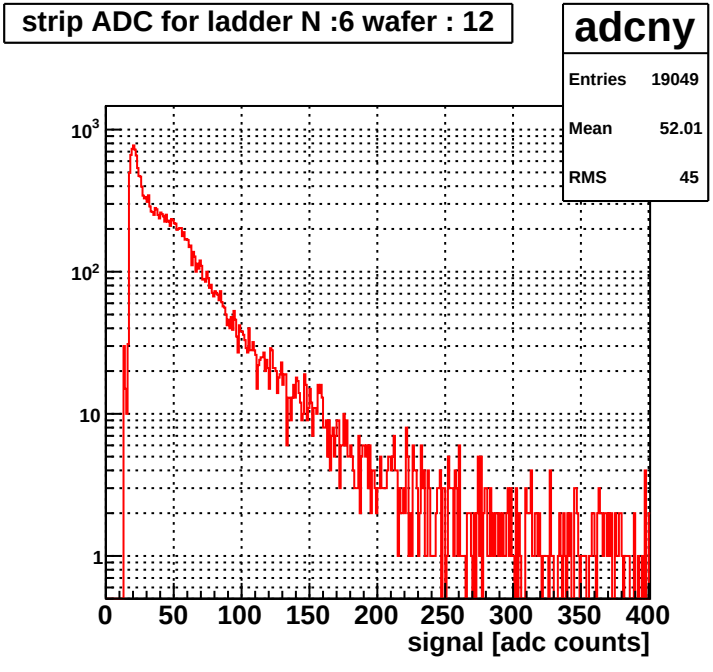

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 27173
Mean 39.6
RMS 36.8
signal [adc counts]

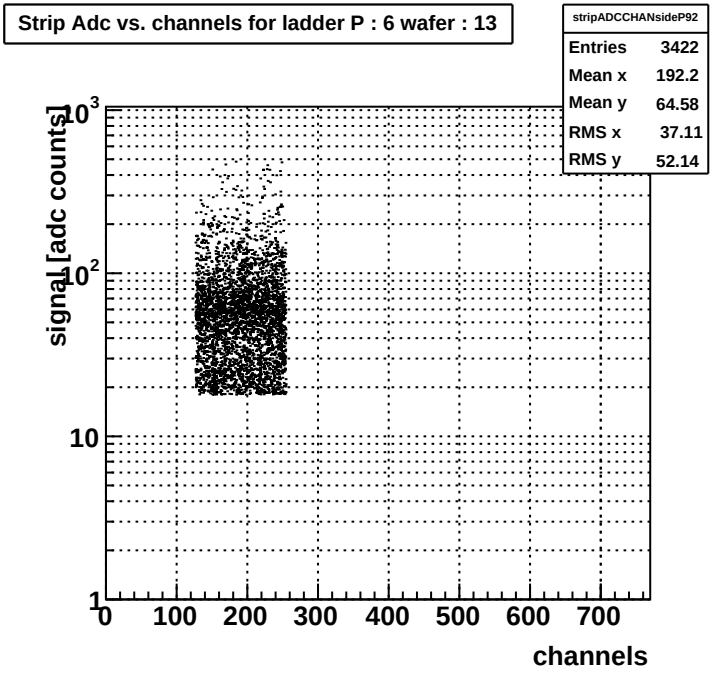

strip ADC for ladder N :6 wafer : 11
adcny
Entries 24959
Mean 51.94
RMS 44.85
signal [adc counts]

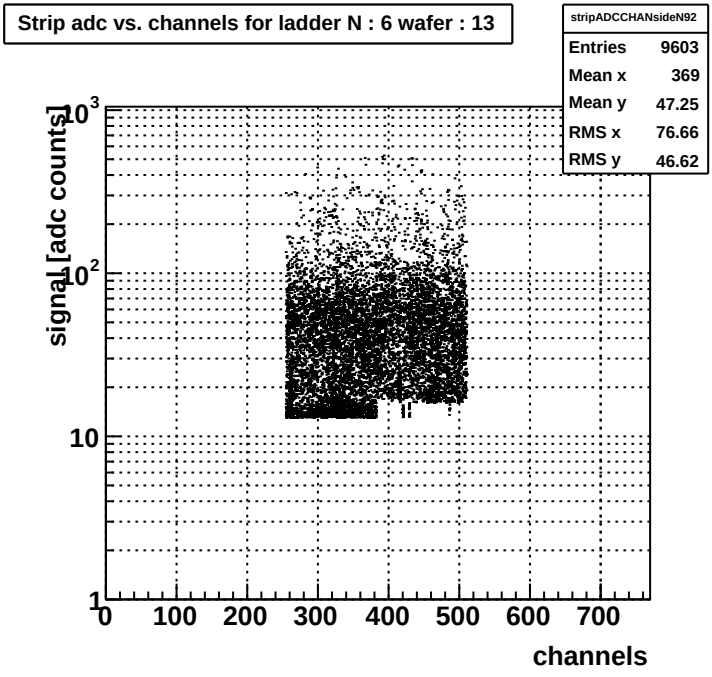

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 200
Mean x 213.3
Mean y 97.75
RMS x 100.1
RMS y 140.2
signal [adc counts]
channels

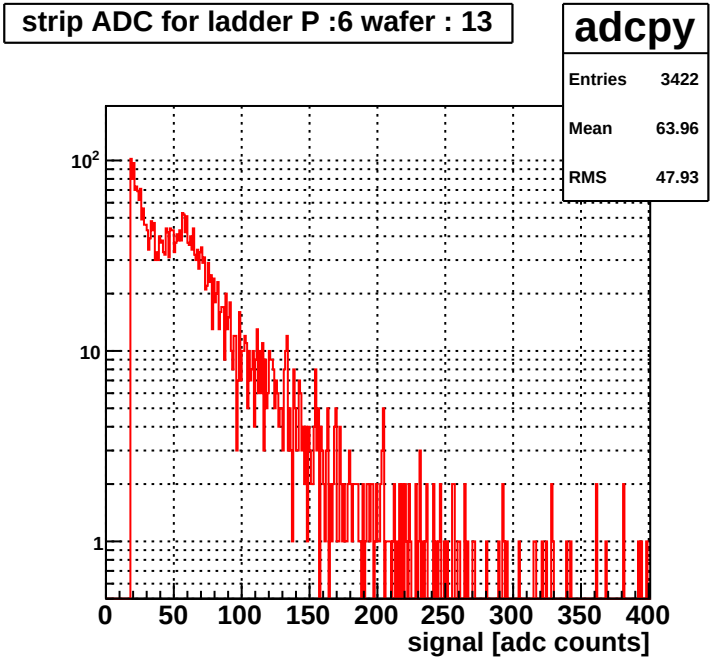

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 19049
Mean x 345.8
Mean y 52.5
RMS x 182.8
RMS y 49.32
signal [adc counts]
channels

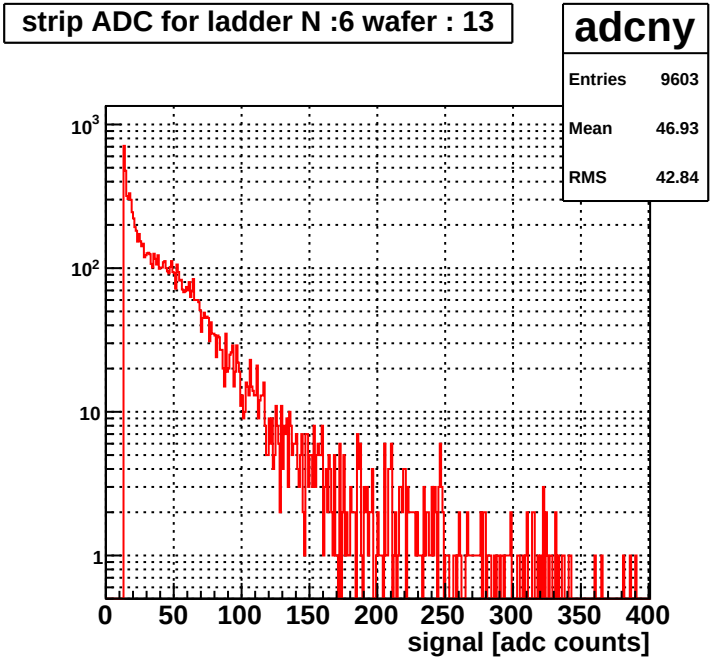

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 200
Mean 59.94
RMS 53.85
signal [adc counts]

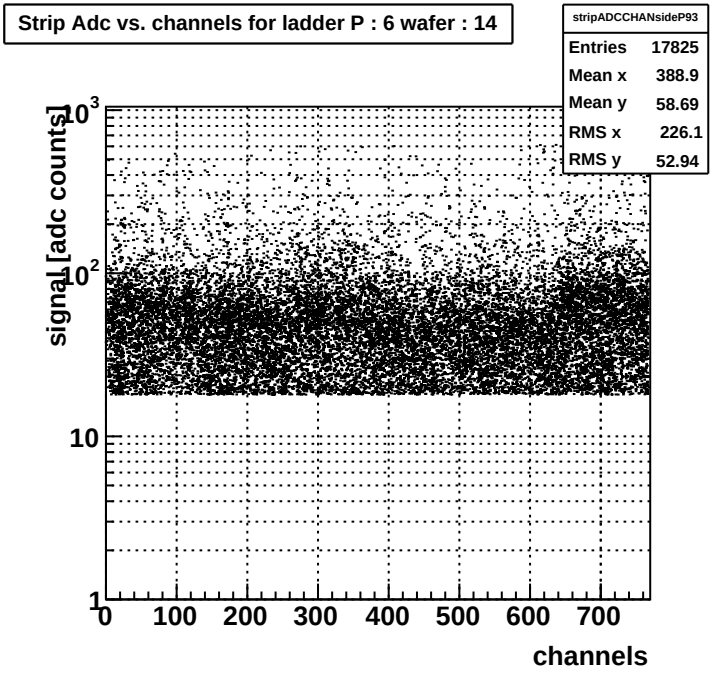

strip ADC for ladder N :6 wafer : 12
adcny
Entries 19049
Mean 52.01
RMS 45
signal [adc counts]

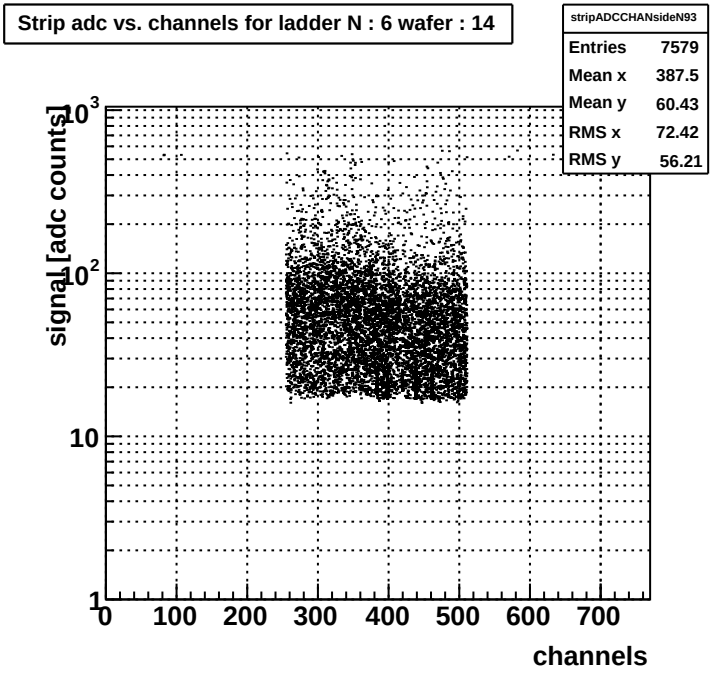

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3422
Mean x 192.2
Mean y 64.58
RMS x 37.11
RMS y 52.14
signal [adc counts]
channels

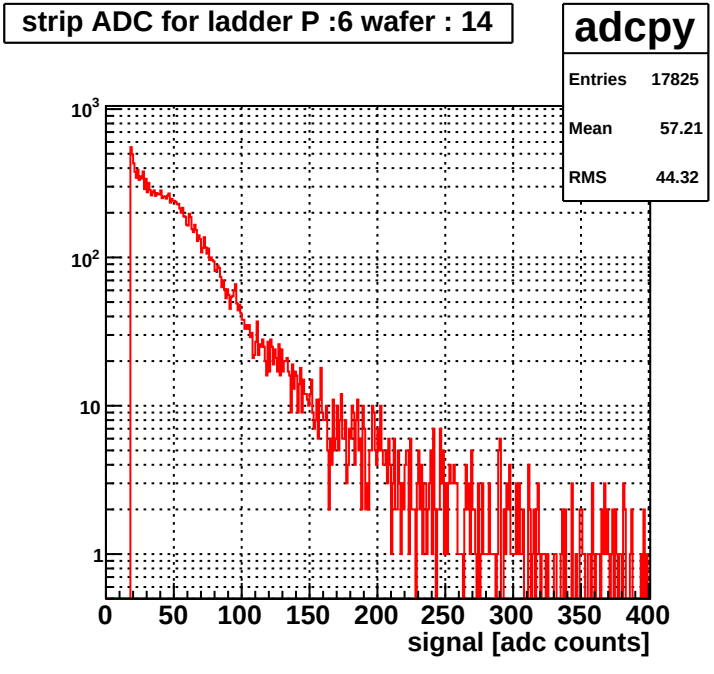

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 9603
Mean x 369
Mean y 47.25
RMS x 76.66
RMS y 46.62
signal [adc counts]
channels

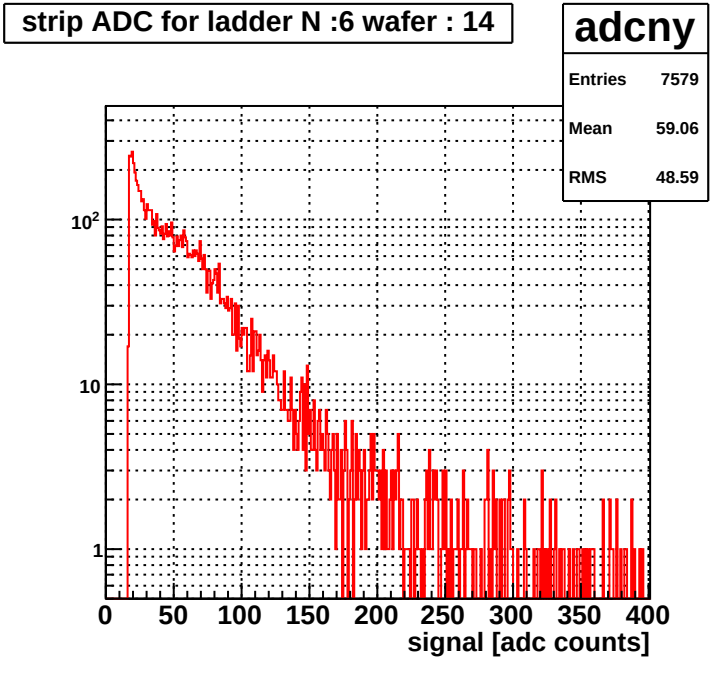

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3422
Mean 63.96
RMS 47.93
signal [adc counts]

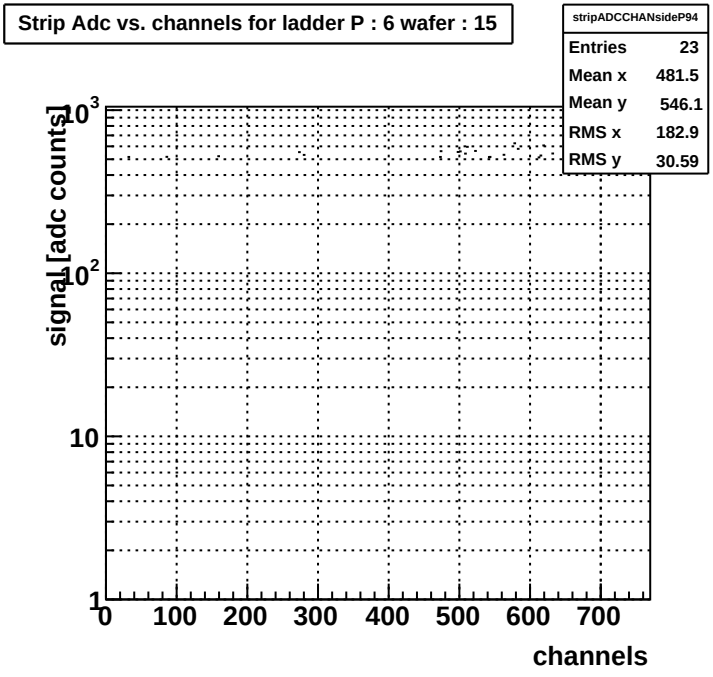

strip ADC for ladder N :6 wafer : 13
adcny
Entries 9603
Mean 46.93
RMS 42.84
signal [adc counts]

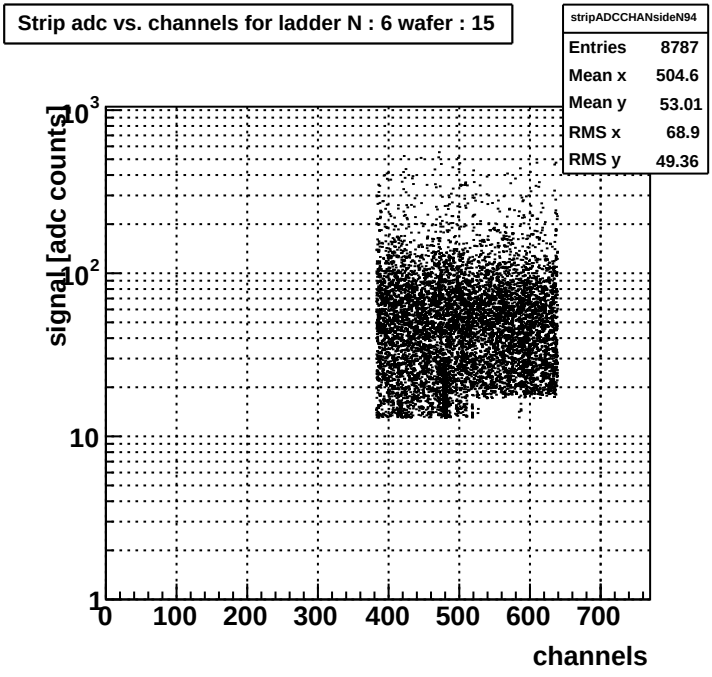

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 17825
Mean x 388.9
Mean y 58.69
RMS x 226.1
RMS y 52.94
signal [adc counts]
channels

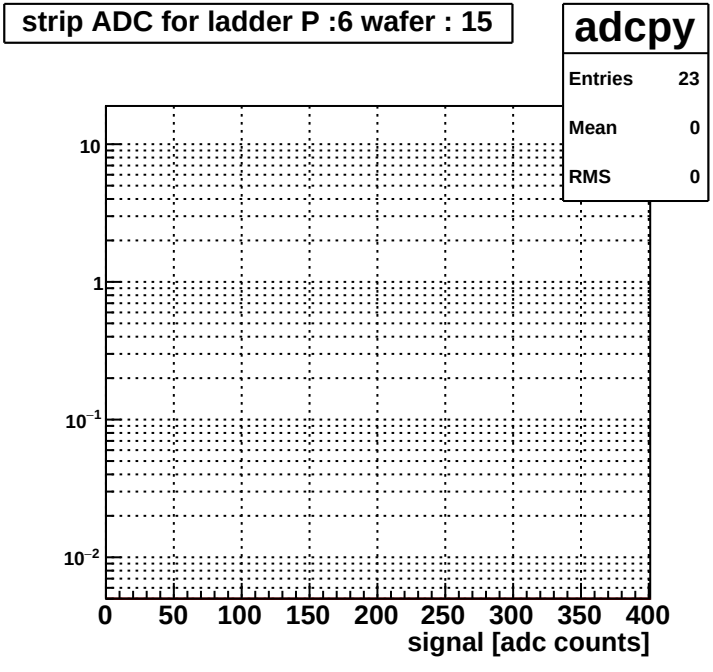

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 7579
Mean x 387.5
Mean y 60.43
RMS x 72.42
RMS y 56.21
signal [adc counts]
channels

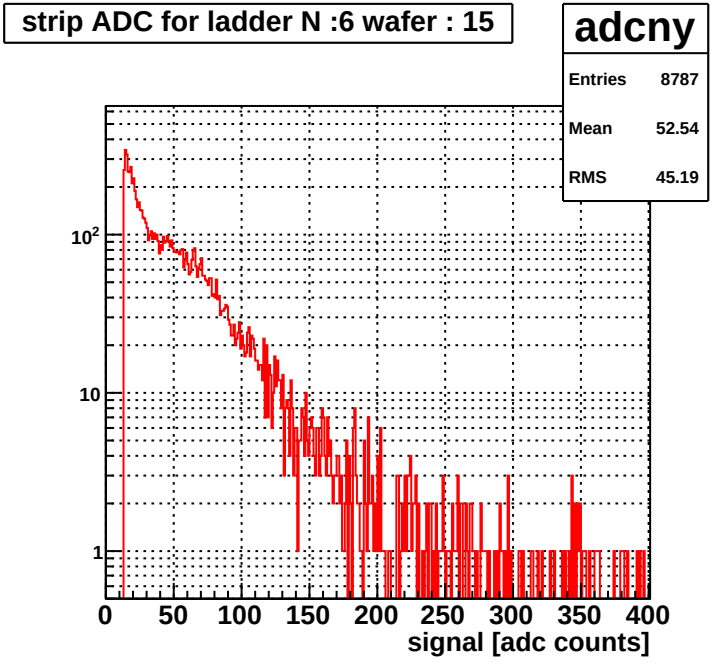

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 17825
Mean 57.21
RMS 44.32
signal [adc counts]

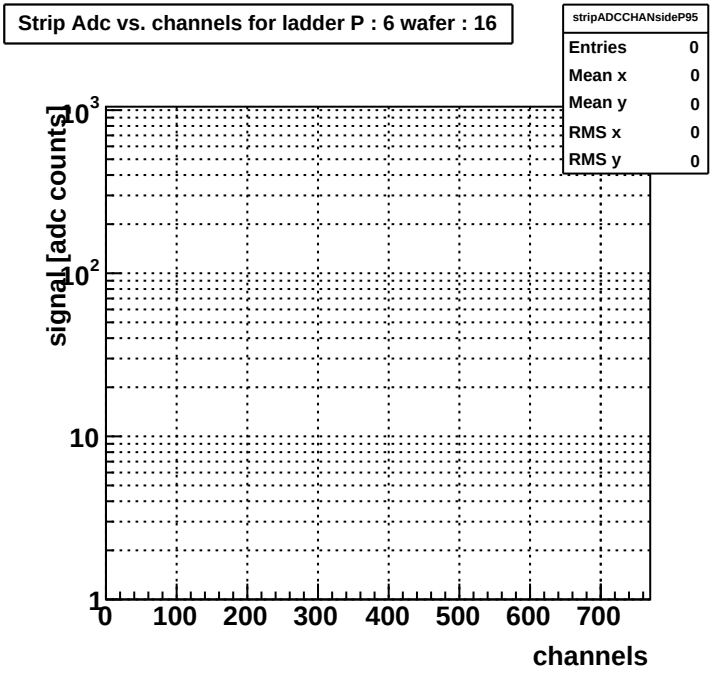

strip ADC for ladder N :6 wafer : 14
adcny
Entries 7579
Mean 59.06
RMS 48.59
signal [adc counts]

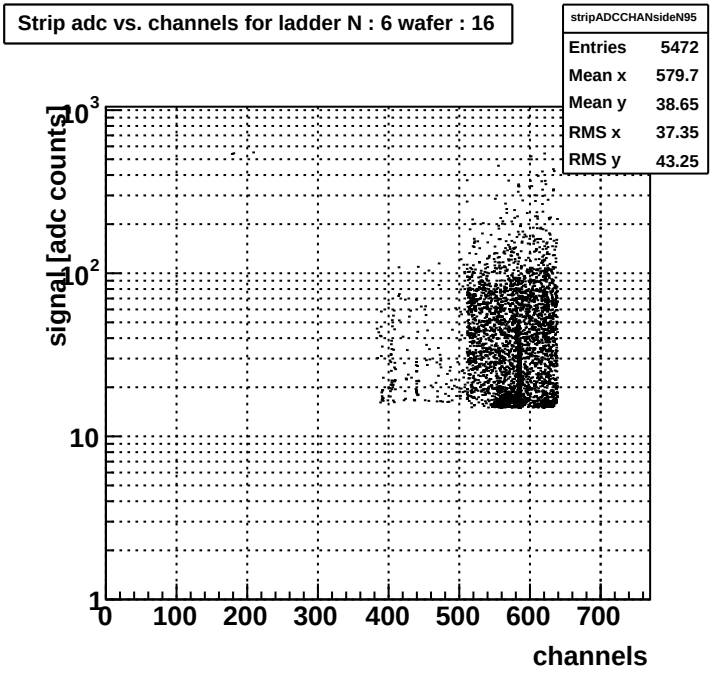

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 23
Mean x 481.5
Mean y 546.1
RMS x 182.9
RMS y 30.59
signal [adc counts]
channels

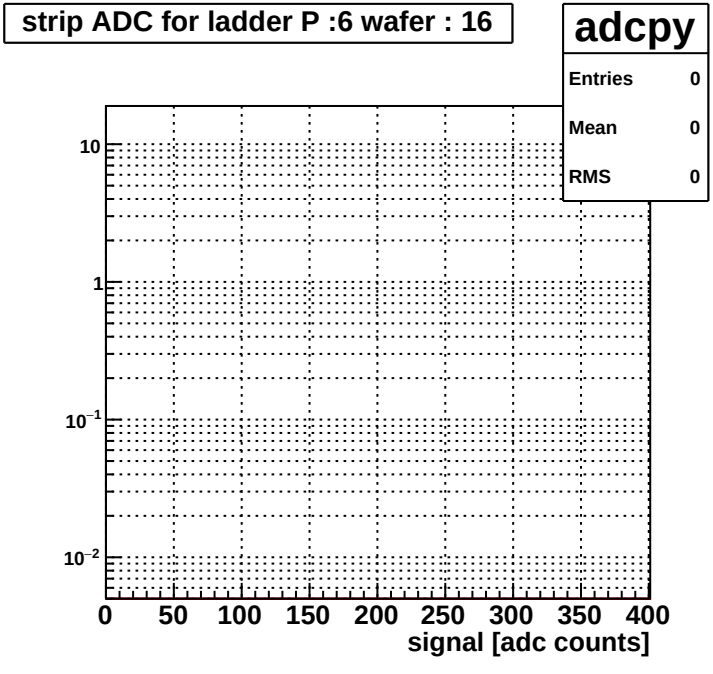

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 8787
Mean x 504.6
Mean y 53.01
RMS x 68.9
RMS y 49.36
signal [adc counts]
channels

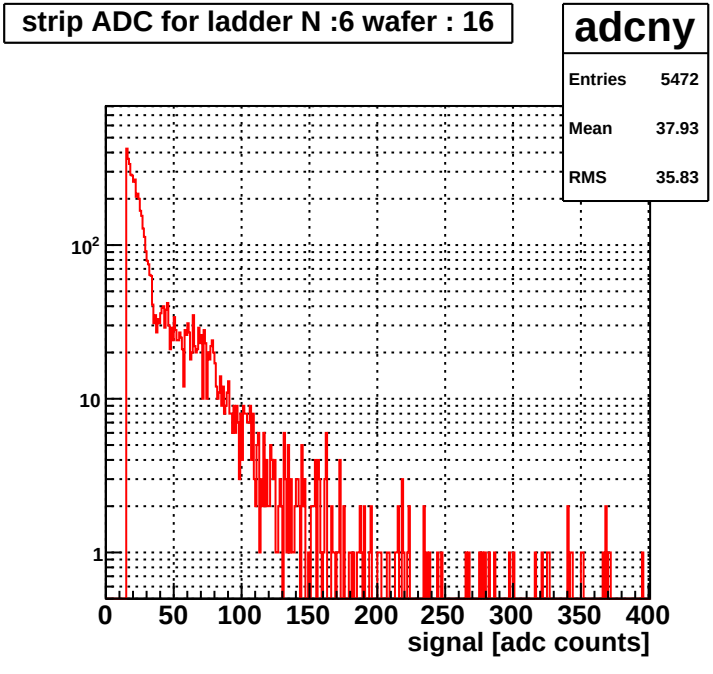

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 23
Mean 0
RMS 0
signal [adc counts]

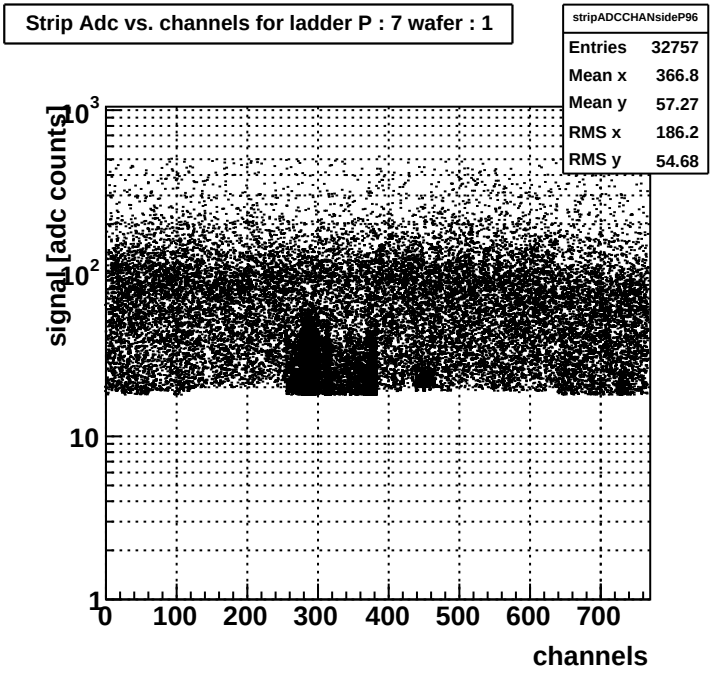

strip ADC for ladder N :6 wafer : 15
adcny
Entries 8787
Mean 52.54
RMS 45.19
signal [adc counts]

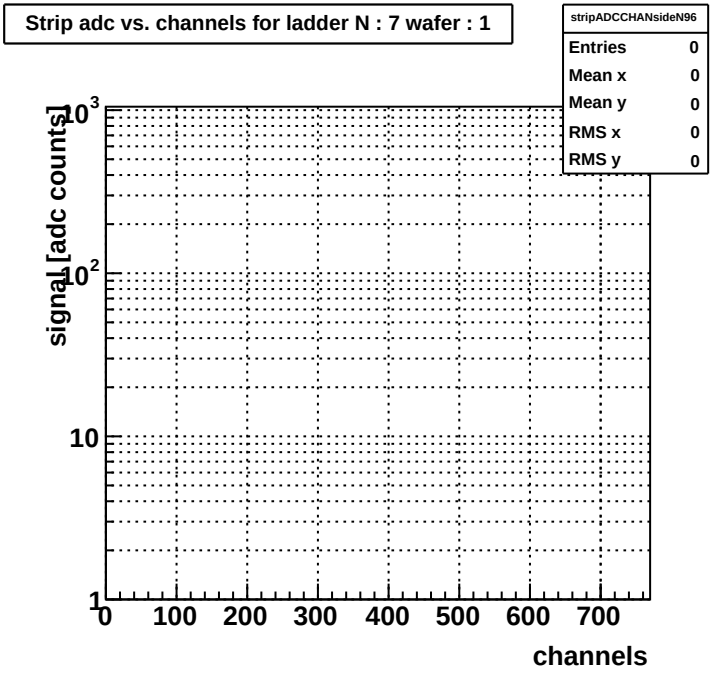

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

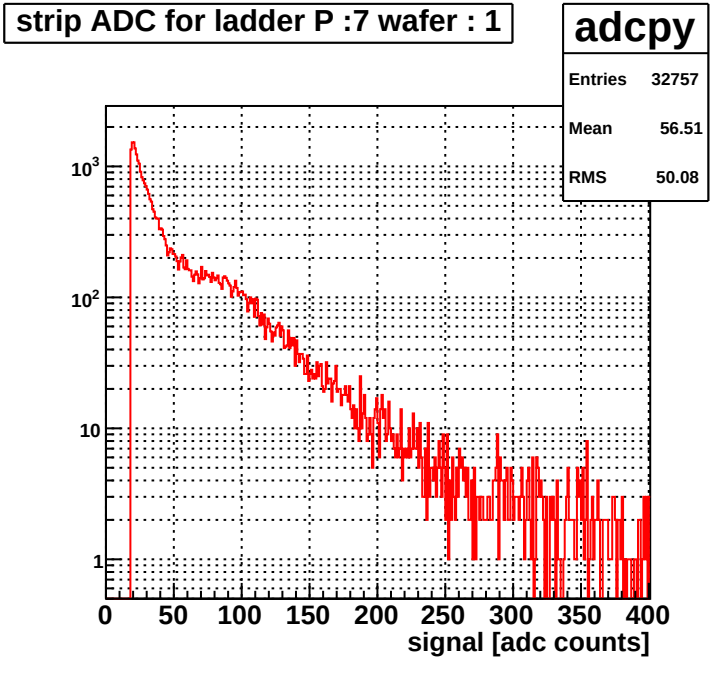

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 5472
Mean x 579.7
Mean y 38.65
RMS x 37.35
RMS y 43.25
signal [adc counts]
channels

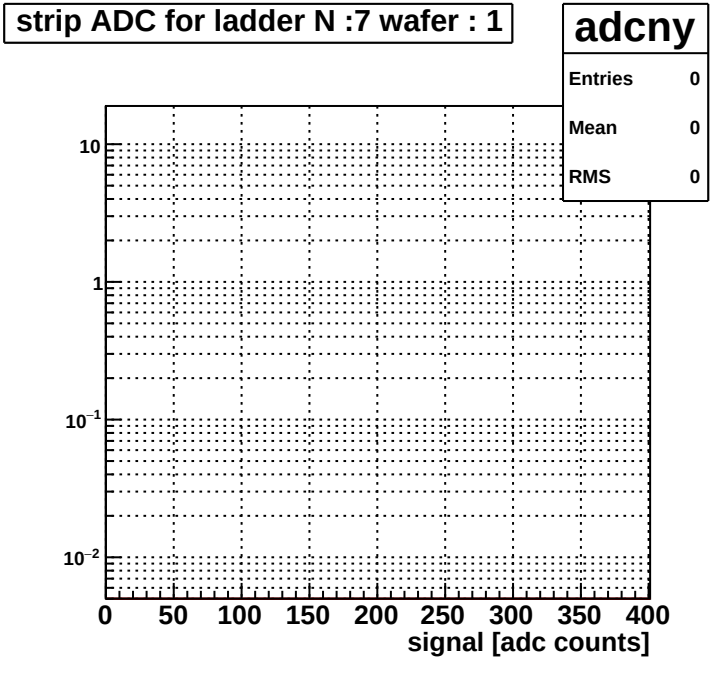

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

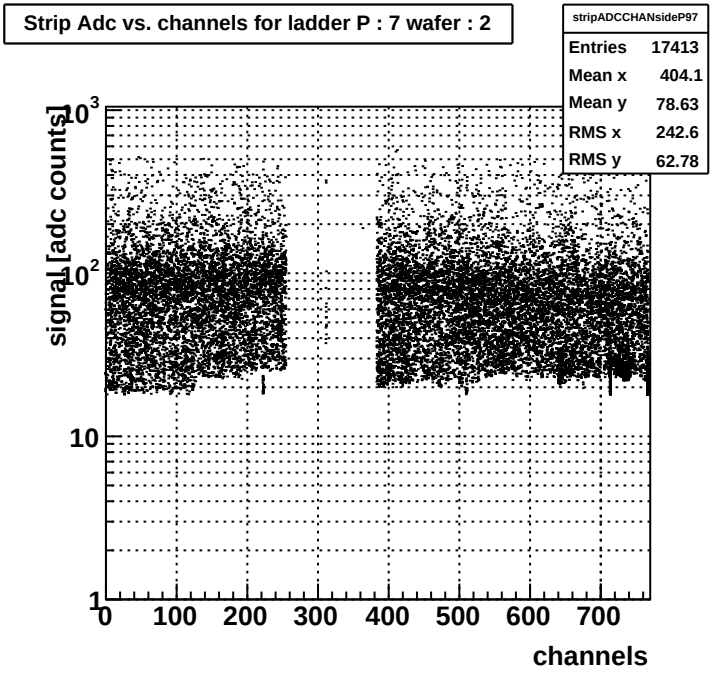

strip ADC for ladder N :6 wafer : 16
adcny
Entries 5472
Mean 37.93
RMS 35.83
signal [adc counts]

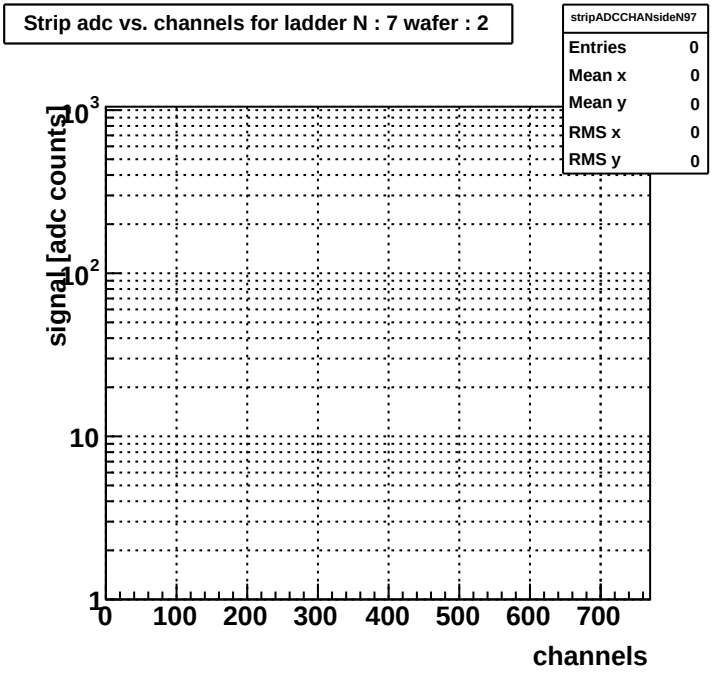

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 32757
Mean x 366.8
Mean y 57.27
RMS x 186.2
RMS y 54.68
signal [adc counts]
channels

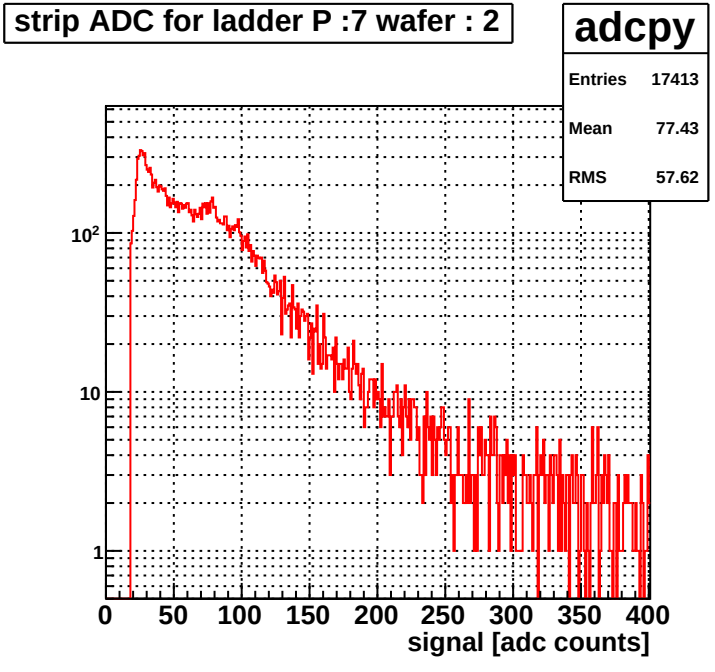

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

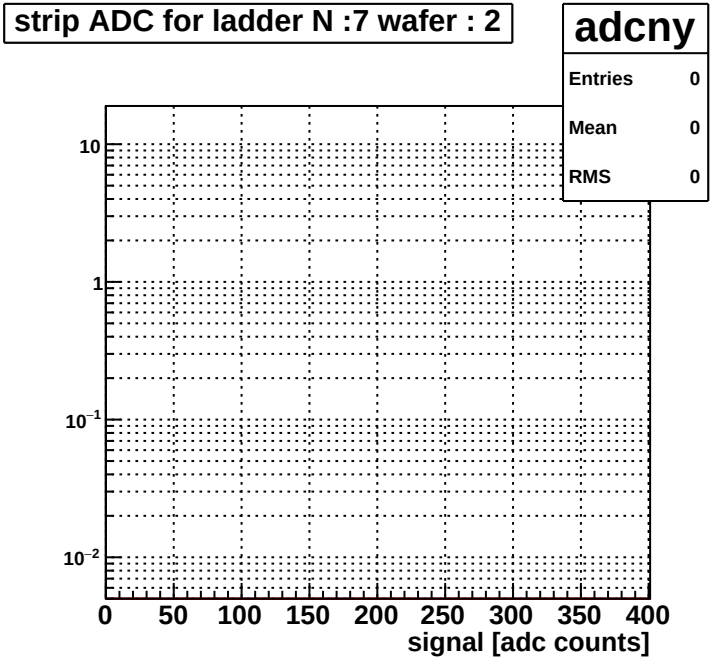

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 32757
Mean 56.51
RMS 50.08
signal [adc counts]

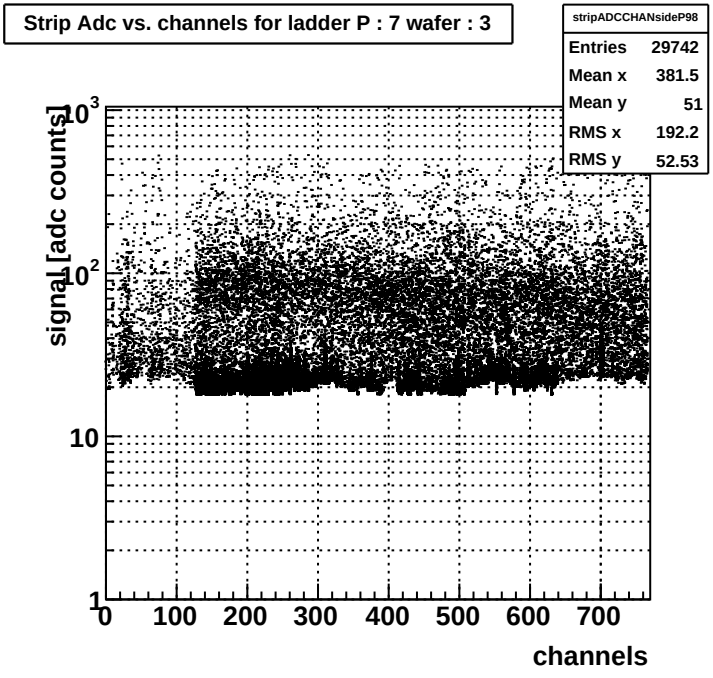

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

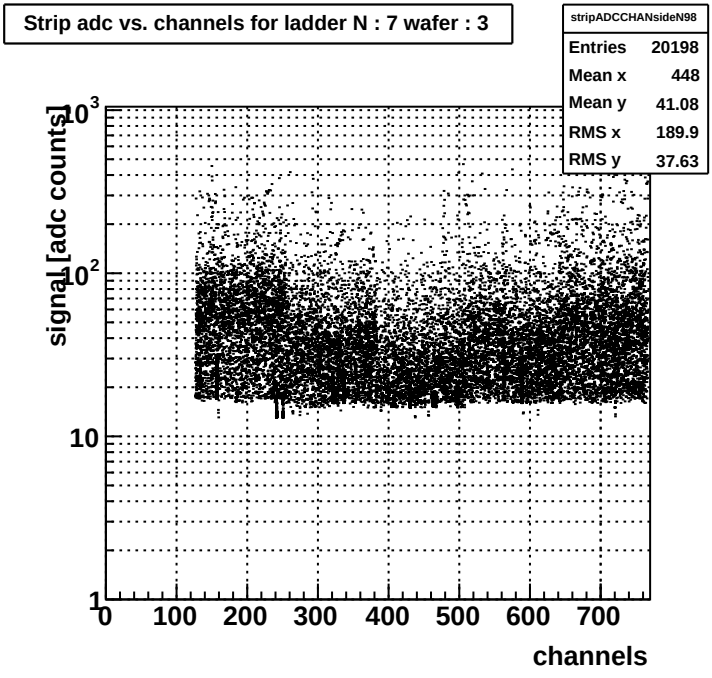

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 17413
Mean x 404.1
Mean y 78.63
RMS x 242.6
RMS y 62.78
signal [adc counts]
channels

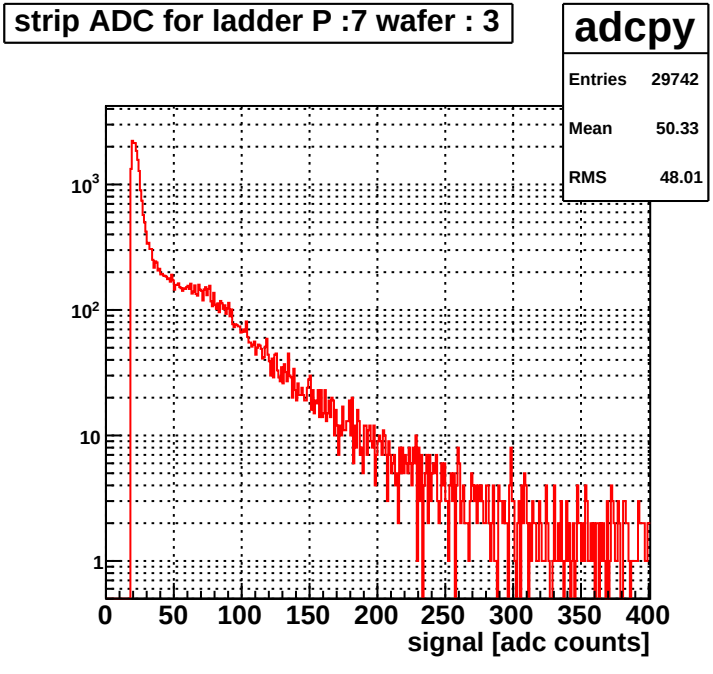

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

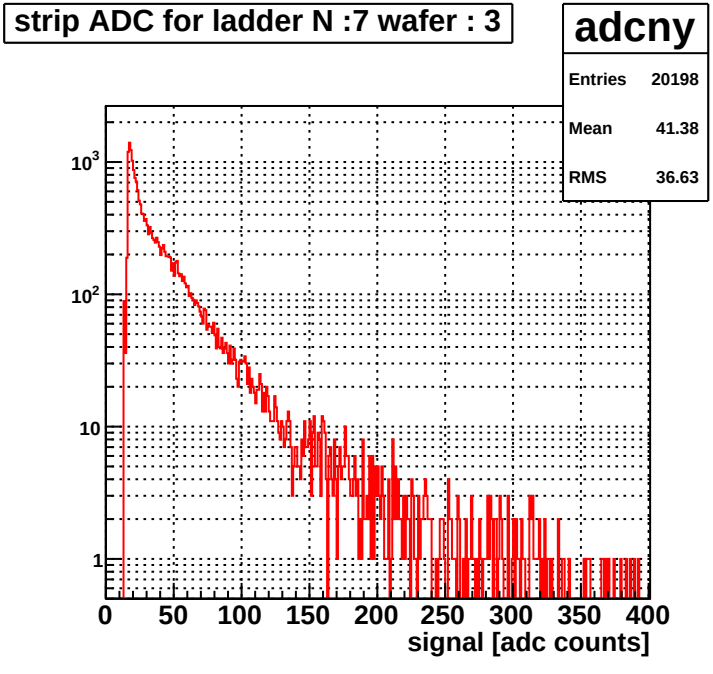

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 17413
Mean 77.43
RMS 57.62
signal [adc counts]

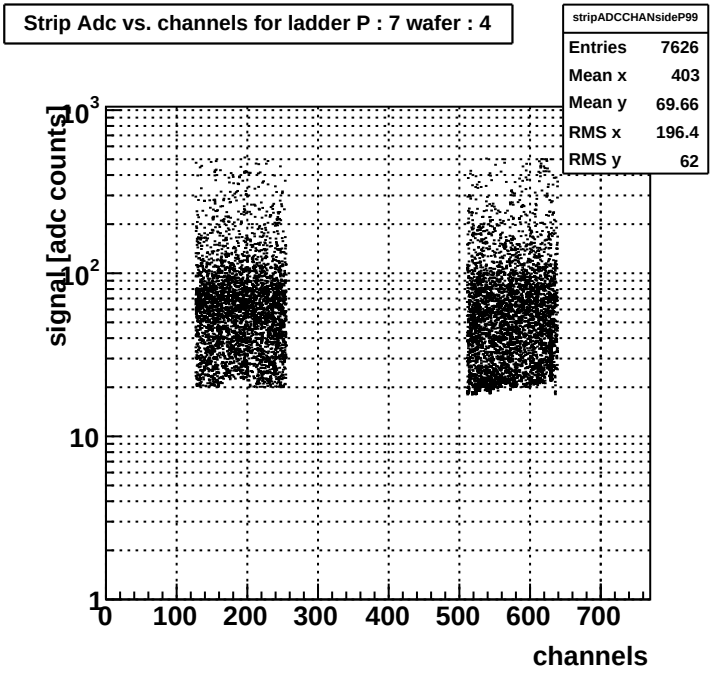

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

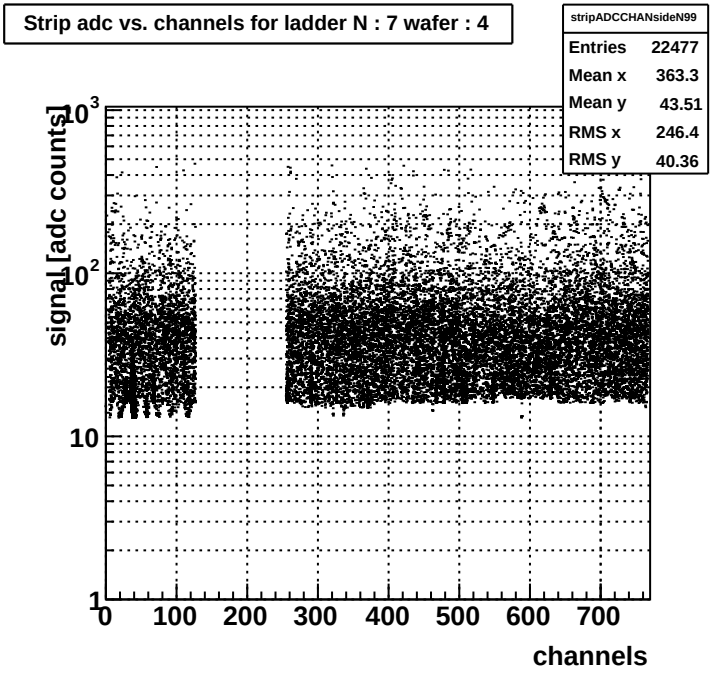

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 29742
Mean x 381.5
Mean y 51
RMS x 192.2
RMS y 52.53
signal [adc counts]
channels

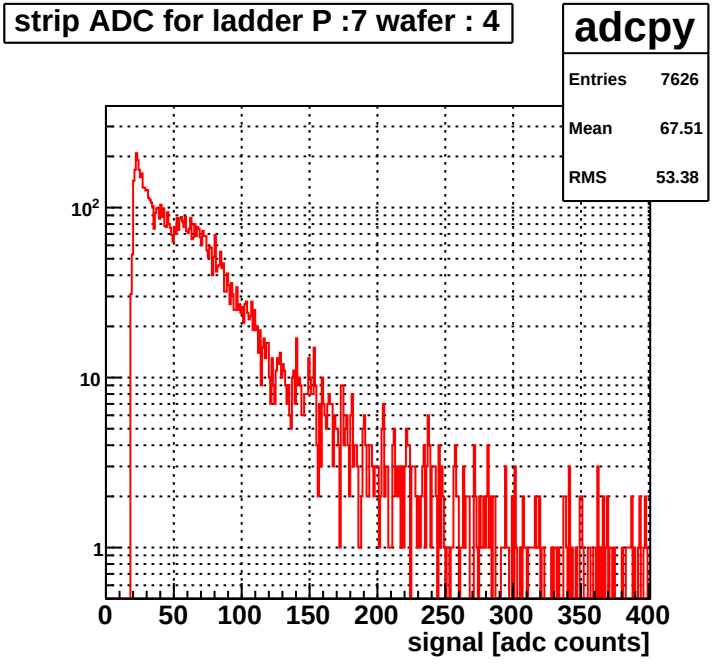

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 20198
Mean x 448
Mean y 41.08
RMS x 189.9
RMS y 37.63
signal [adc counts]
channels

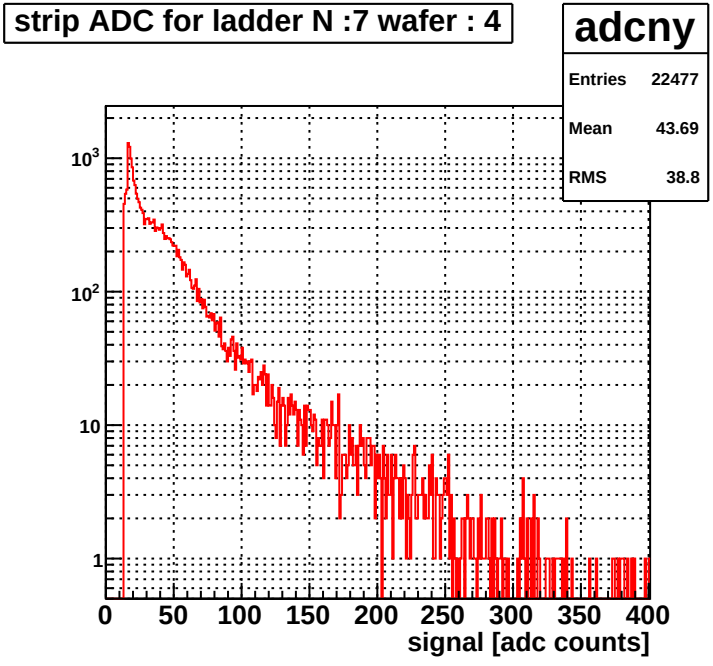

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 29742
Mean 50.33
RMS 48.01
signal [adc counts]

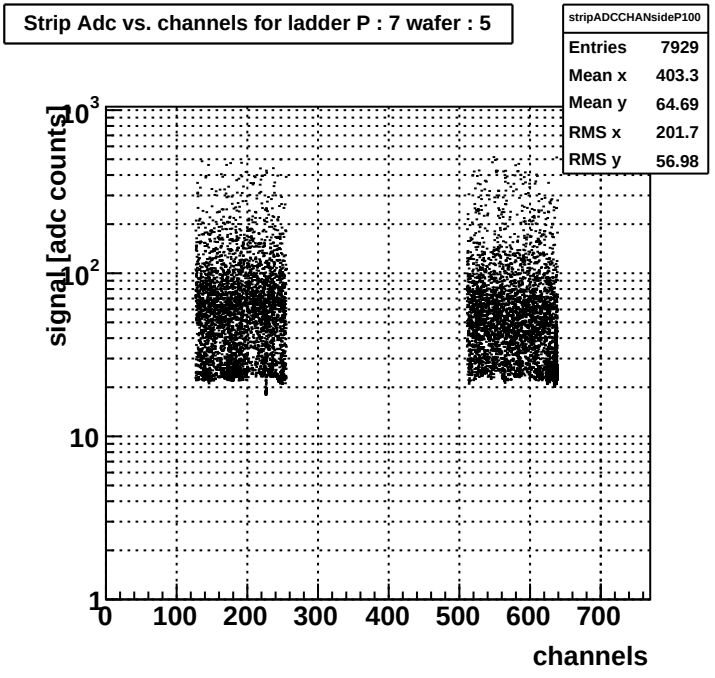

strip ADC for ladder N :7 wafer : 3
adcny
Entries 20198
Mean 41.38
RMS 36.63
signal [adc counts]

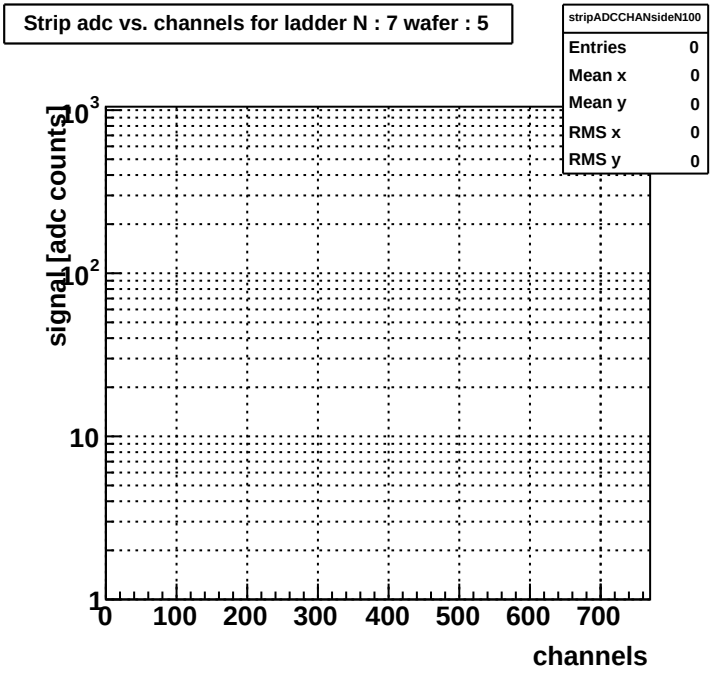

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 7626
Mean x 403
Mean y 69.66
RMS x 196.4
RMS y 62
signal [adc counts]
channels

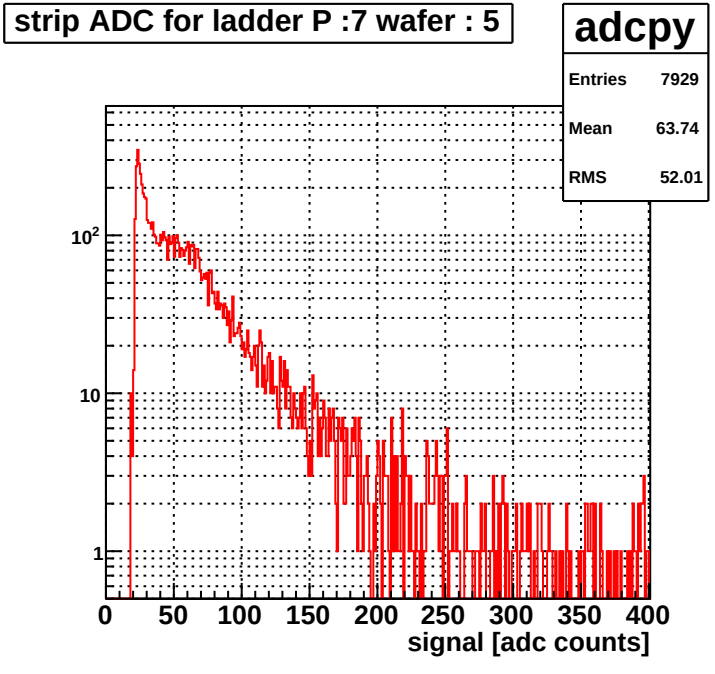

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 22477
Mean x 363.3
Mean y 43.51
RMS x 246.4
RMS y 40.36
signal [adc counts]
channels

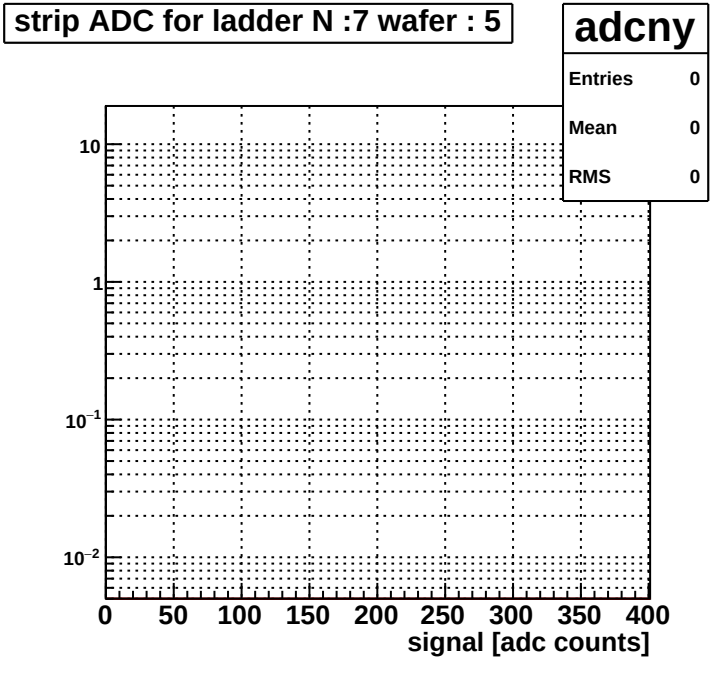

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 7626
Mean 67.51
RMS 53.38
signal [adc counts]

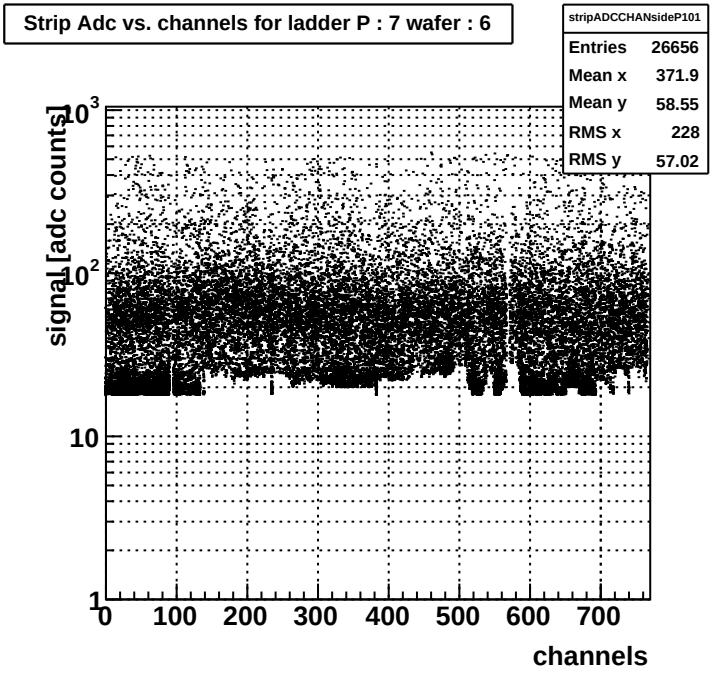

strip ADC for ladder N :7 wafer : 4
adcny
Entries 22477
Mean 43.69
RMS 38.8
signal [adc counts]

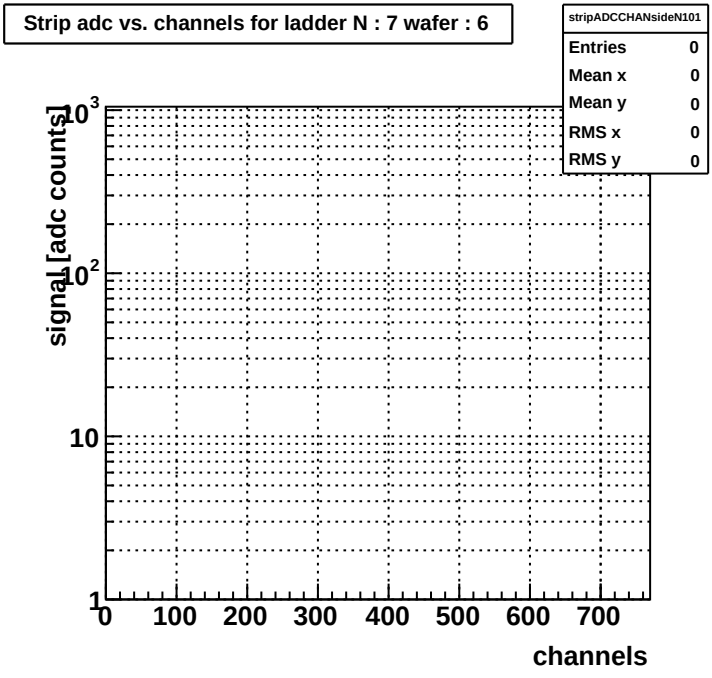

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 7929
Mean x 403.3
Mean y 64.69
RMS x 201.7
RMS y 56.98
signal [adc counts]
channels

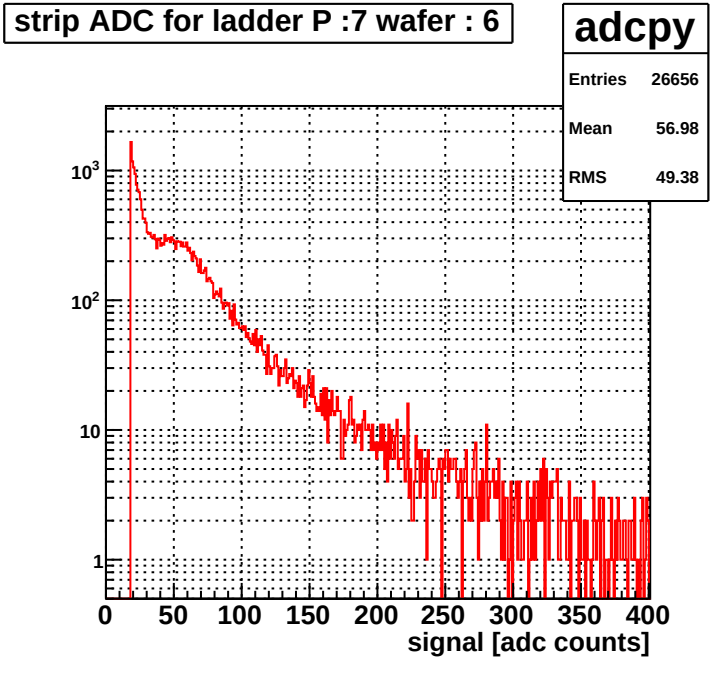

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

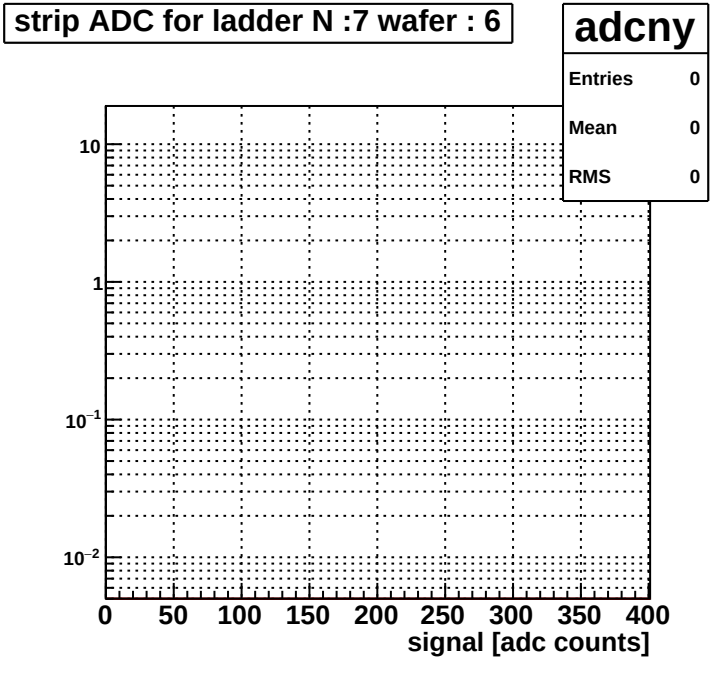

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 7929
Mean 63.74
RMS 52.01
signal [adc counts]

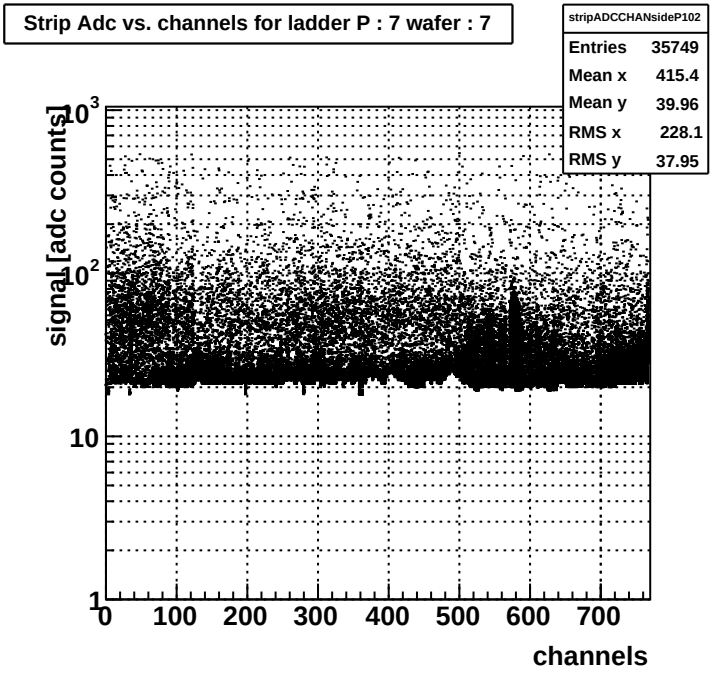

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

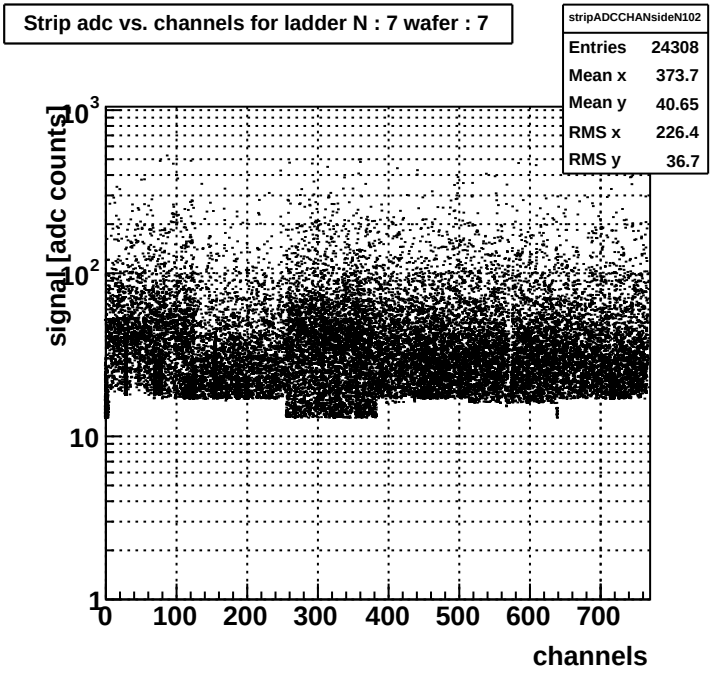

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 26656
Mean x 371.9
Mean y 58.55
RMS x 228
RMS y 57.02
signal [adc counts]
channels

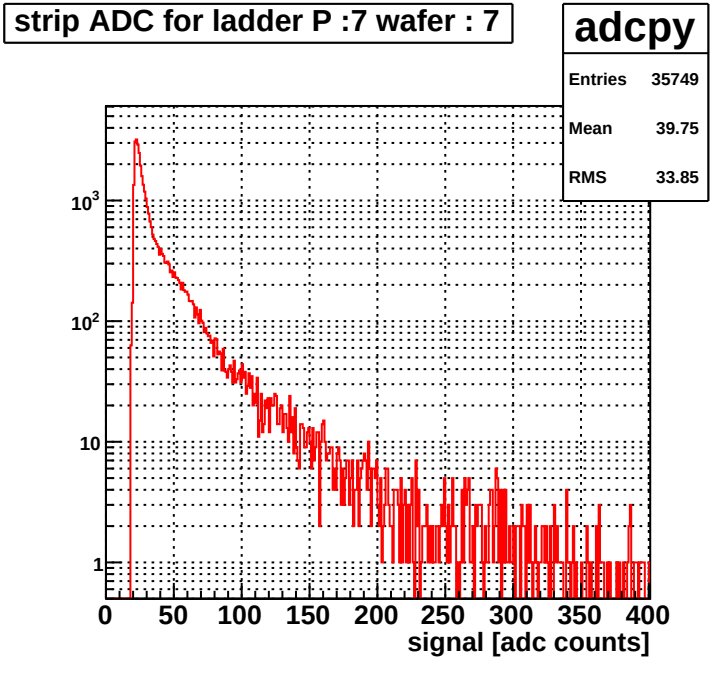

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

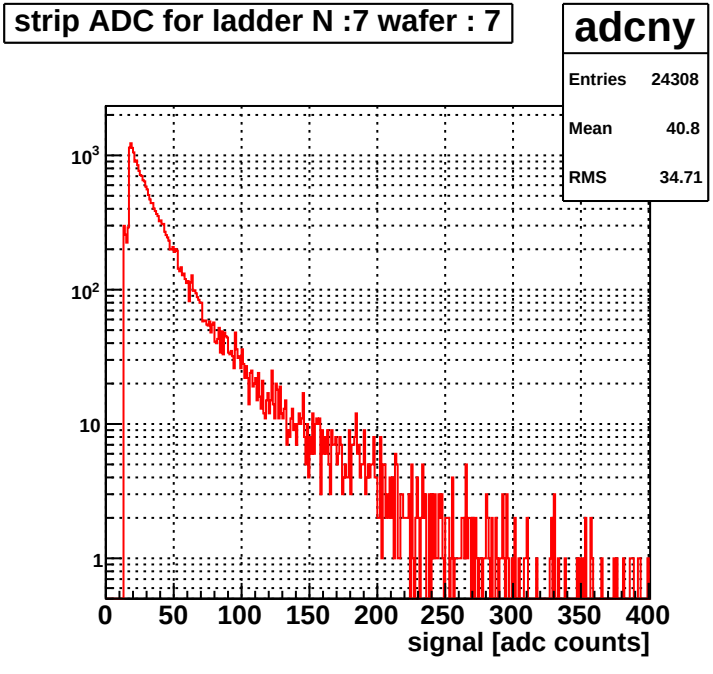

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 26656
Mean 56.98
RMS 49.38
signal [adc counts]

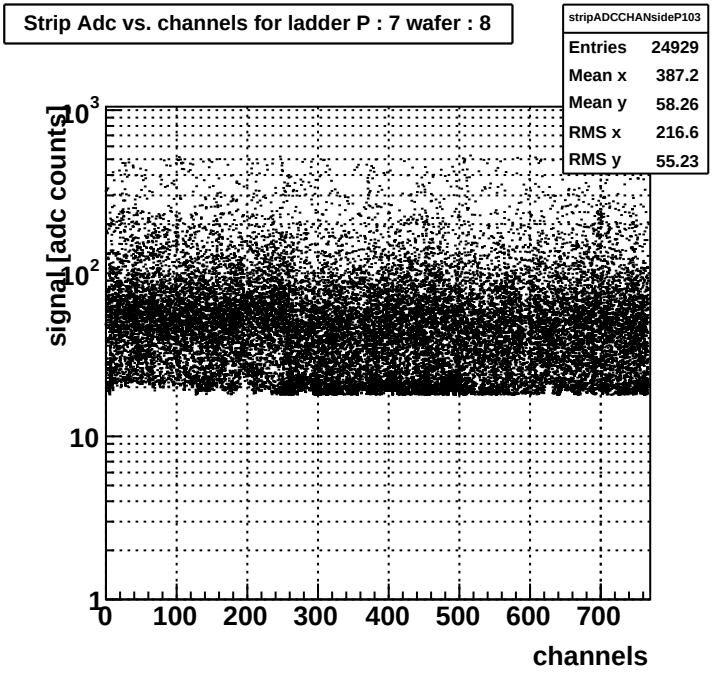

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

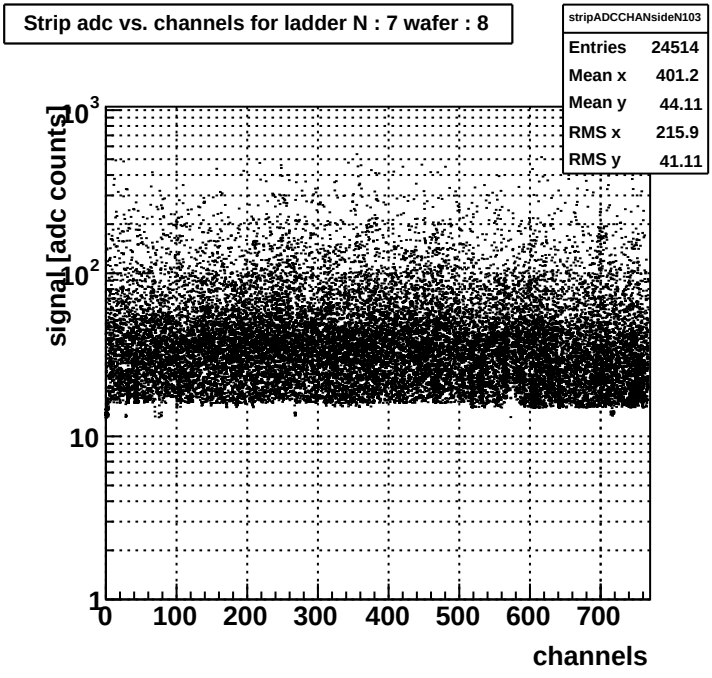

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 35749
Mean x 415.4
Mean y 39.96
RMS x 228.1
RMS y 37.95
signal [adc counts]
channels

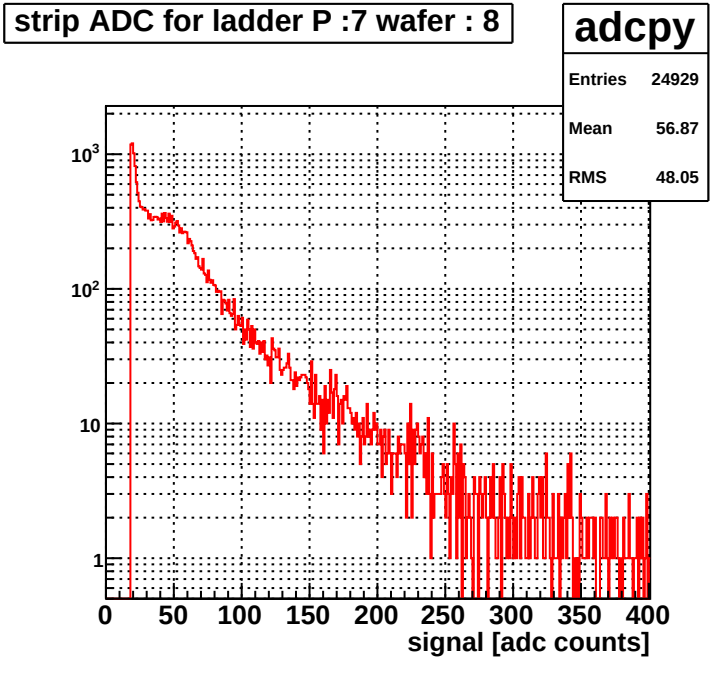

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 24308
Mean x 373.7
Mean y 40.65
RMS x 226.4
RMS y 36.7
signal [adc counts]
channels

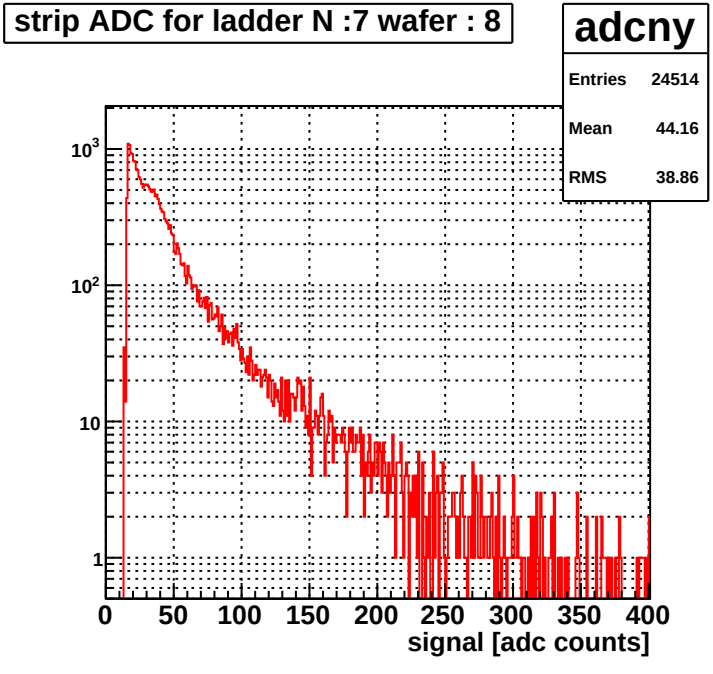

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 35749
Mean 39.75
RMS 33.85
signal [adc counts]

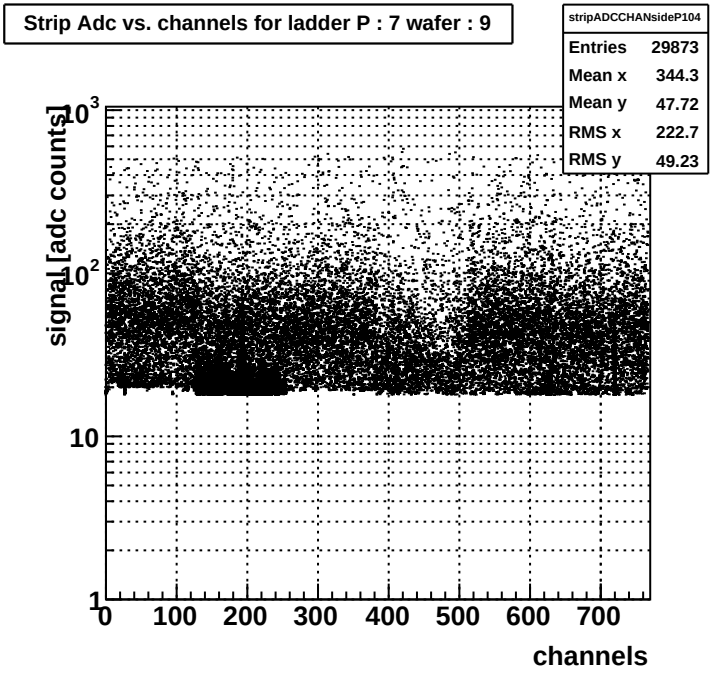

strip ADC for ladder N :7 wafer : 7
adcny
Entries 24308
Mean 40.8
RMS 34.71
signal [adc counts]

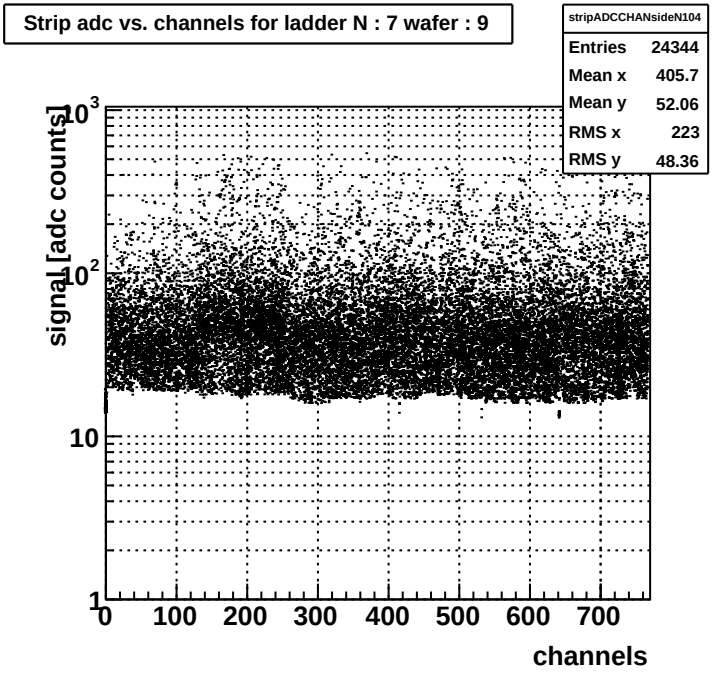

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 24929
Mean x 387.2
Mean y 58.26
RMS x 216.6
RMS y 55.23
signal [adc counts]
channels

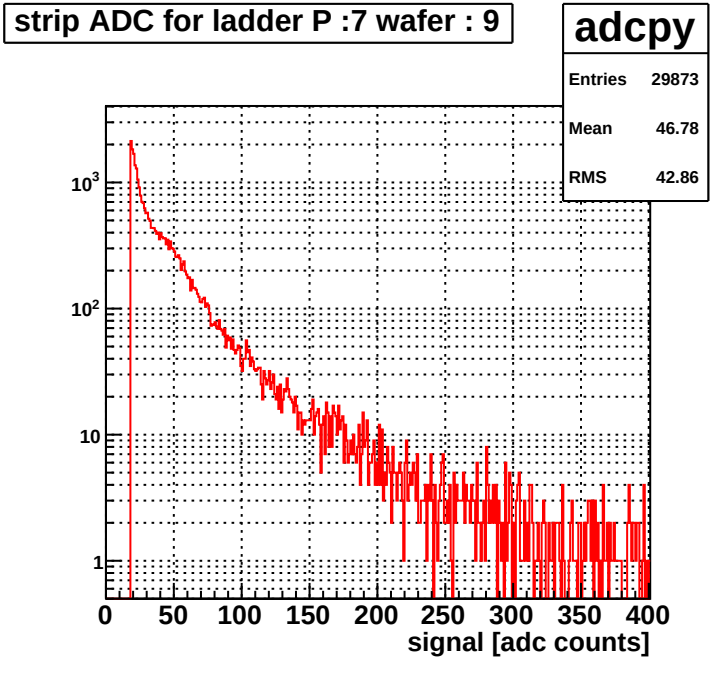

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 24514
Mean x 401.2
Mean y 44.11
RMS x 215.9
RMS y 41.11
signal [adc counts]
channels

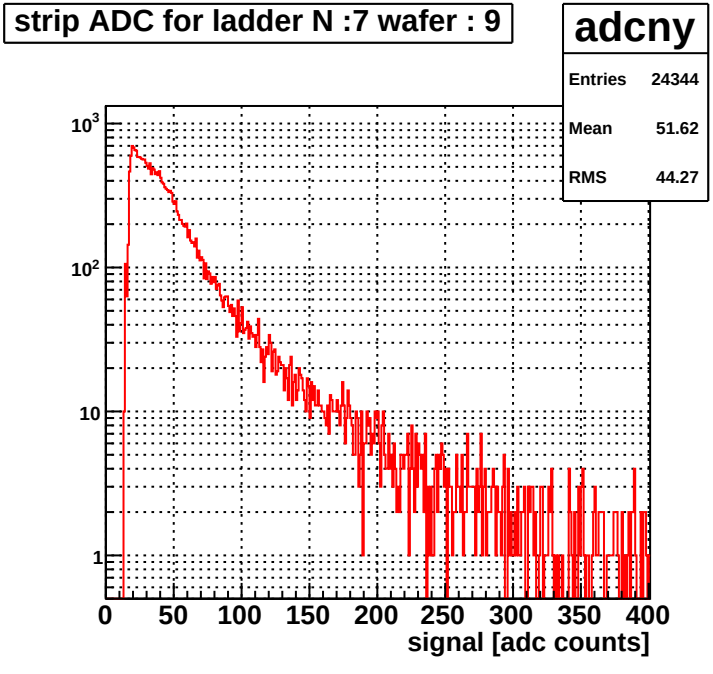

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 24929
Mean 56.87
RMS 48.05
signal [adc counts]

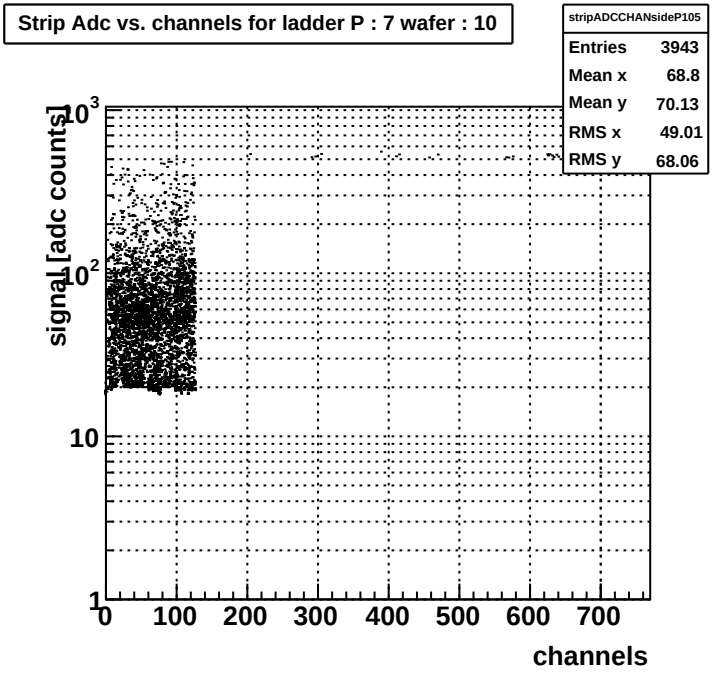

strip ADC for ladder N :7 wafer : 8
adcny
Entries 24514
Mean 44.16
RMS 38.86
signal [adc counts]

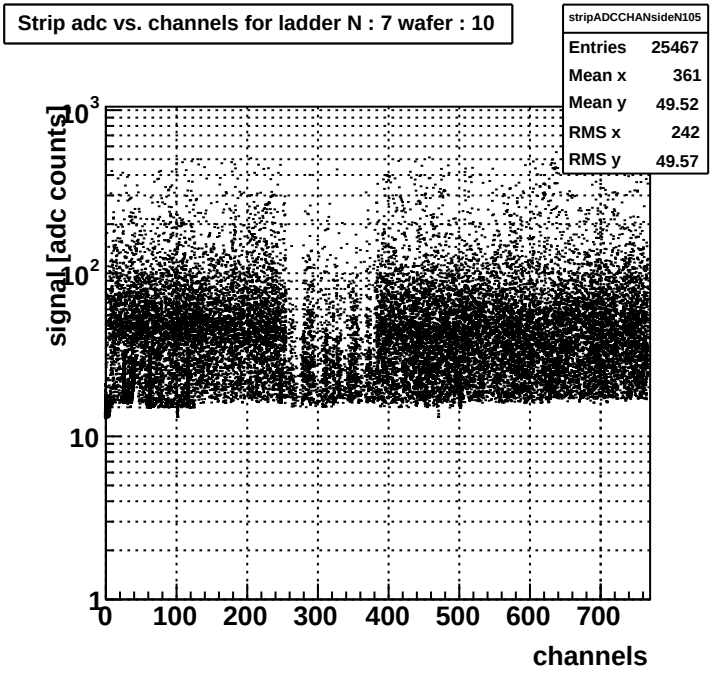

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 29873
Mean x 344.3
Mean y 47.72
RMS x 222.7
RMS y 49.23
signal [adc counts]
channels

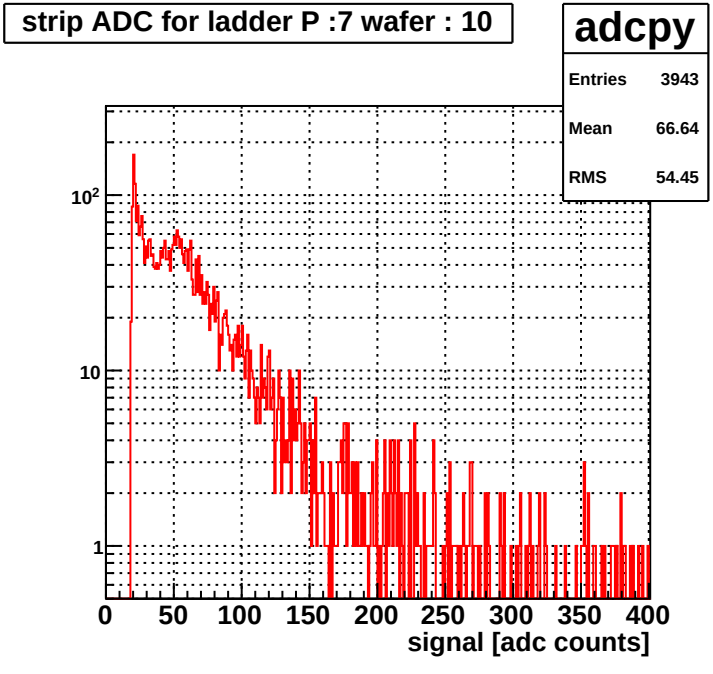

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 24344
Mean x 405.7
Mean y 52.06
RMS x 223
RMS y 48.36
signal [adc counts]
channels

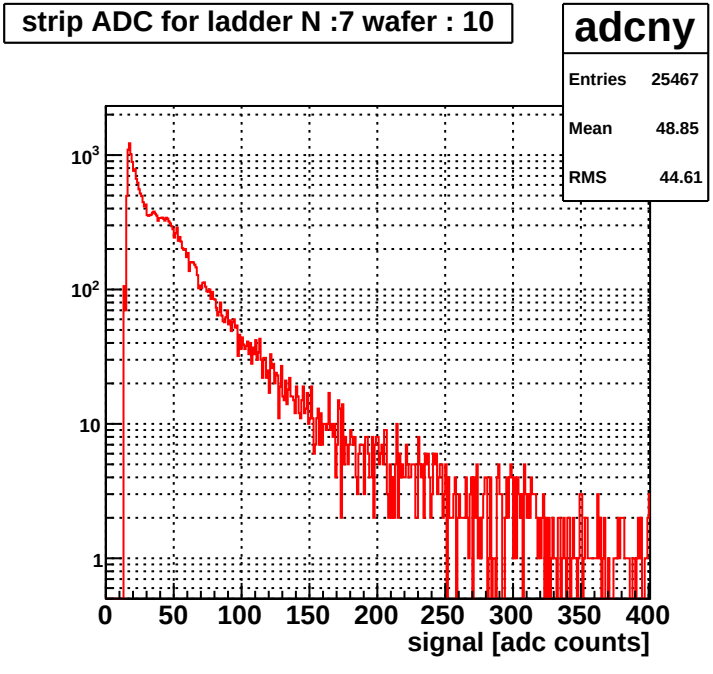

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 29873
Mean 46.78
RMS 42.86
signal [adc counts]

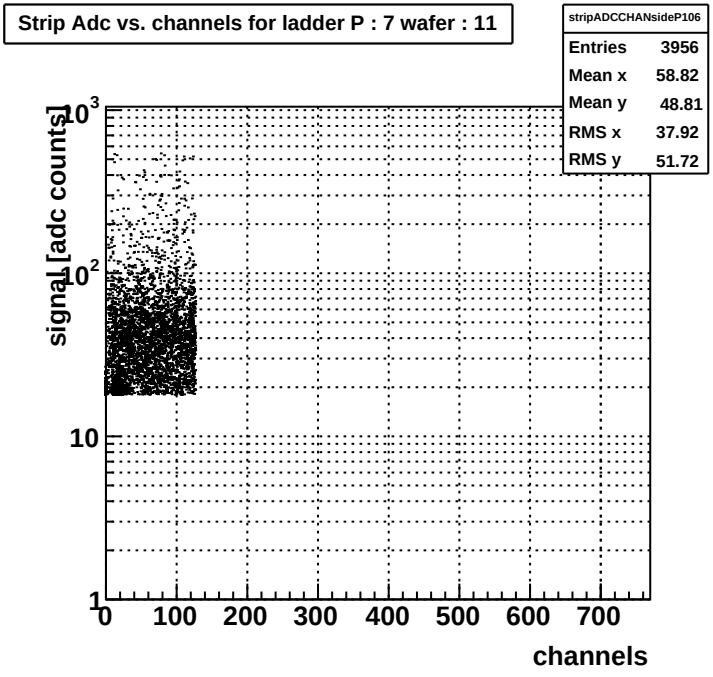

strip ADC for ladder N :7 wafer : 9
adcny
Entries 24344
Mean 51.62
RMS 44.27
signal [adc counts]

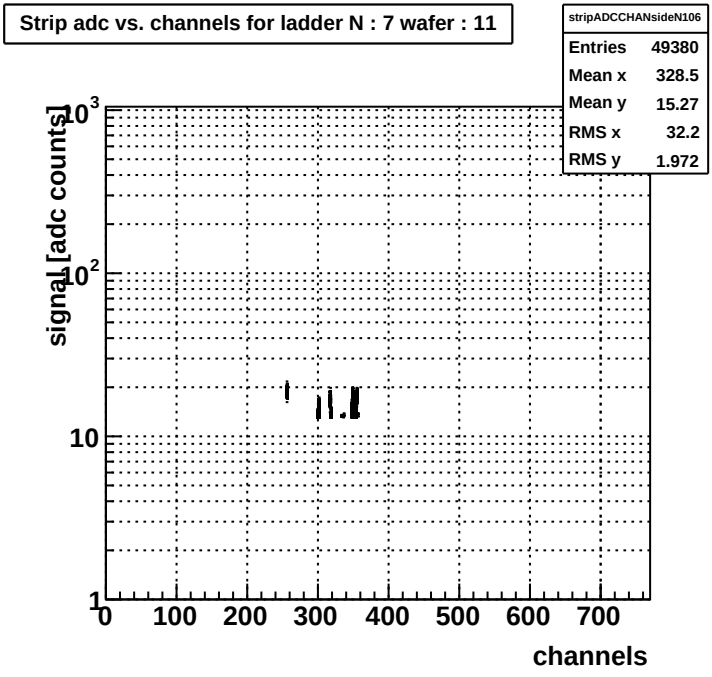

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 3943
Mean x 68.8
Mean y 70.13
RMS x 49.01
RMS y 68.06
signal [adc counts]
channels

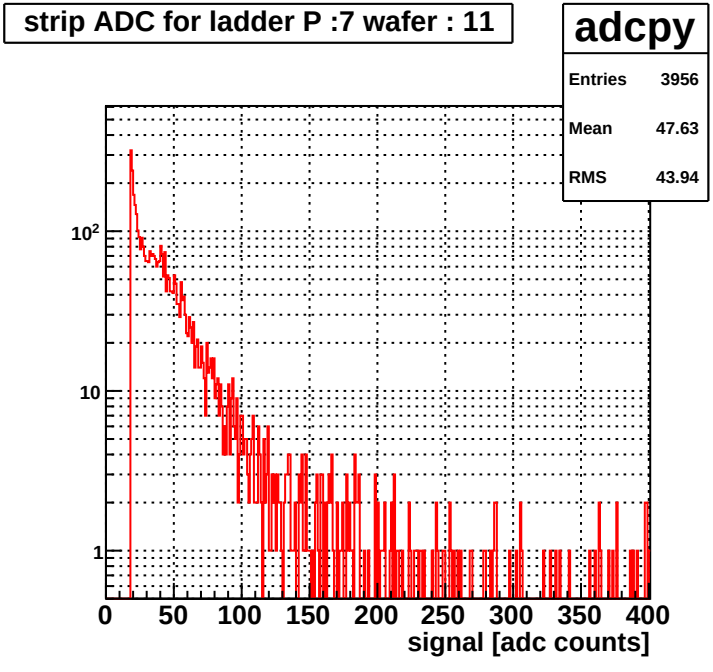

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 25467
Mean x 361
Mean y 49.52
RMS x 242
RMS y 49.57
signal [adc counts]
channels

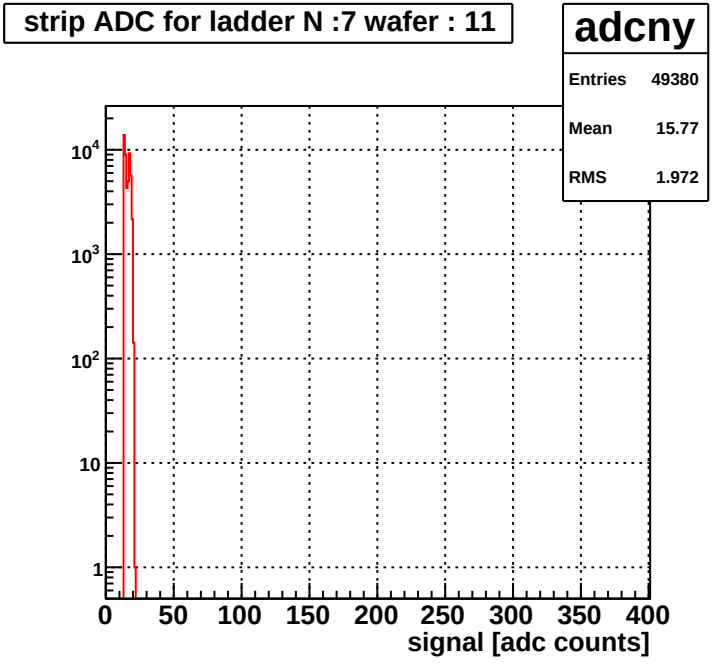

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 3943
Mean 66.64
RMS 54.45
signal [adc counts]

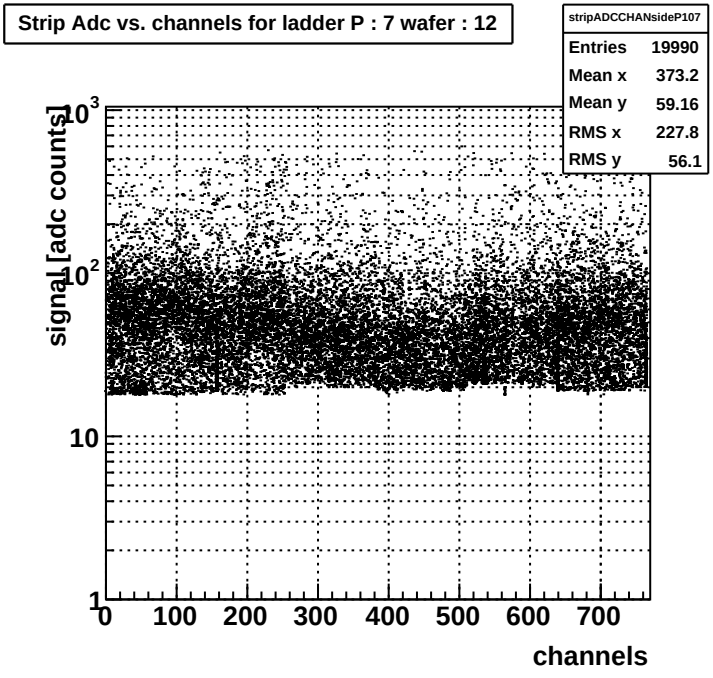

strip ADC for ladder N :7 wafer : 10
adcny
Entries 25467
Mean 48.85
RMS 44.61
signal [adc counts]

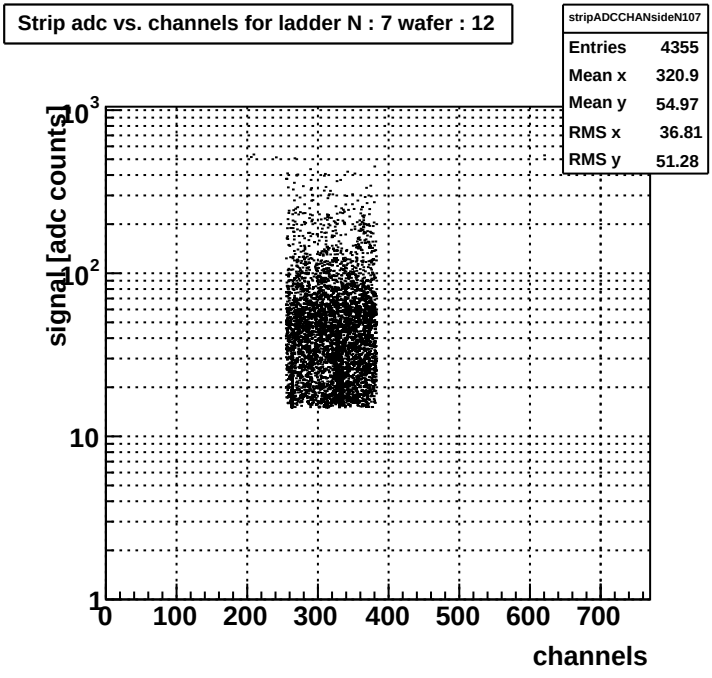

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 3956
Mean x 58.82
Mean y 48.81
RMS x 37.92
RMS y 51.72
signal [adc counts]
channels

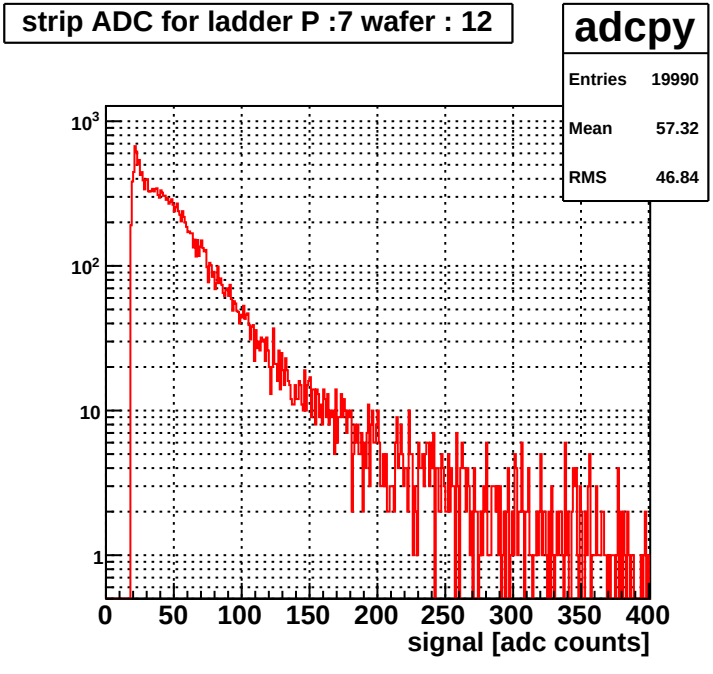

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 49380
Mean x 328.5
Mean y 15.27
RMS x 32.2
RMS y 1.972
signal [adc counts]
channels

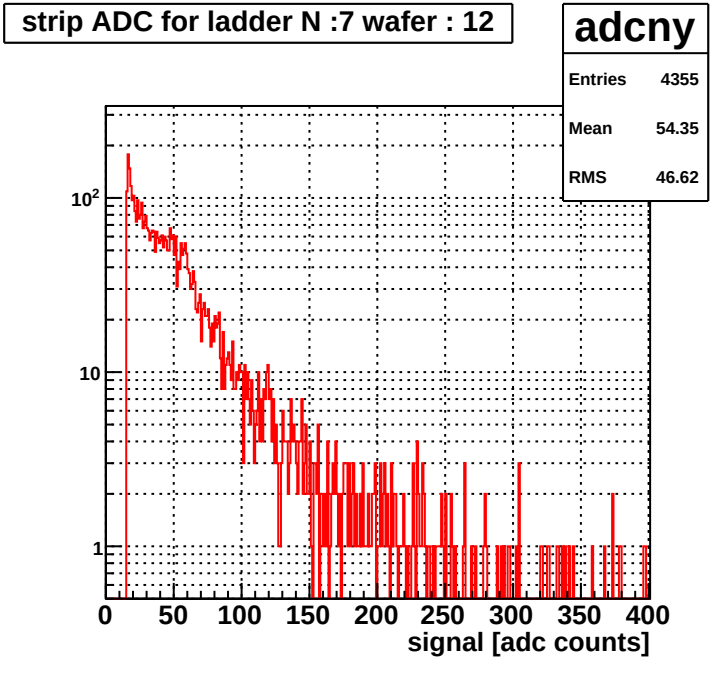

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 3956
Mean 47.63
RMS 43.94
signal [adc counts]

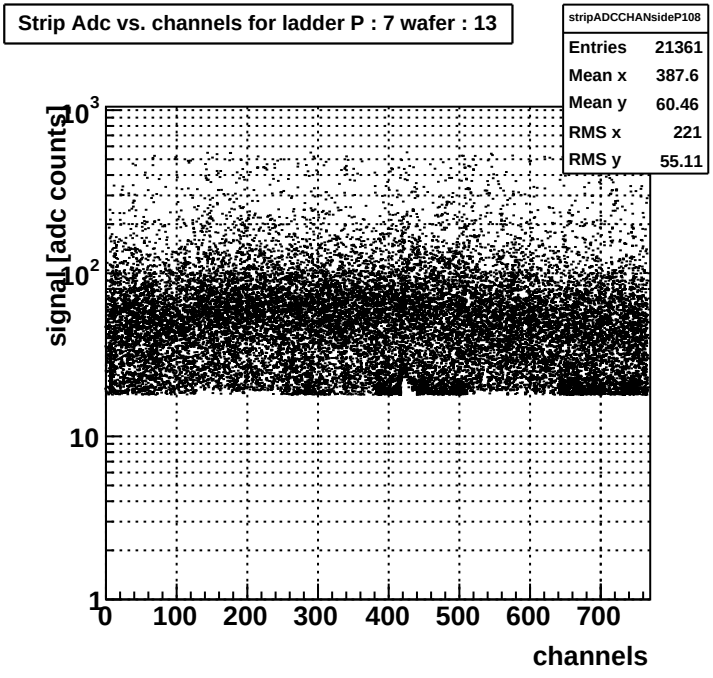

strip ADC for ladder N :7 wafer : 11
adcny
Entries 49380
Mean 15.77
RMS 1.972
signal [adc counts]

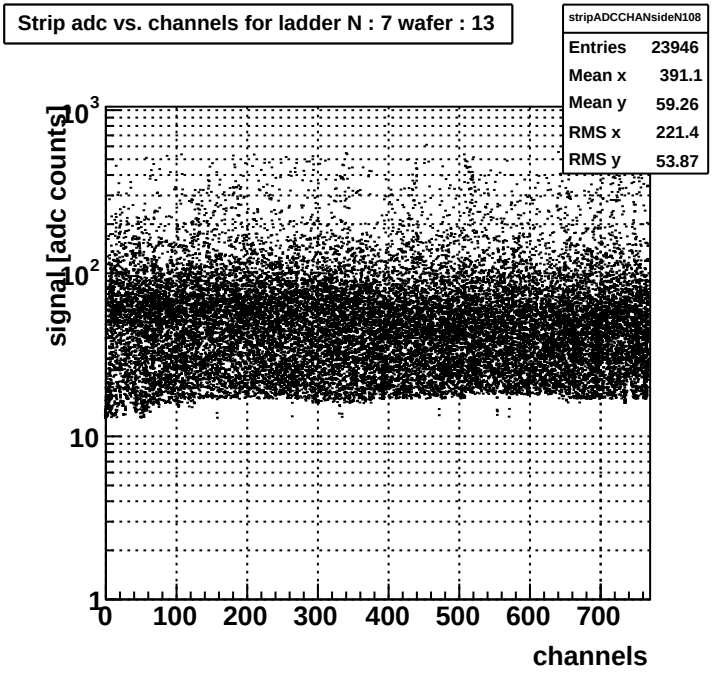

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 19990
Mean x 373.2
Mean y 59.16
RMS x 227.8
RMS y 56.1
signal [adc counts]
channels

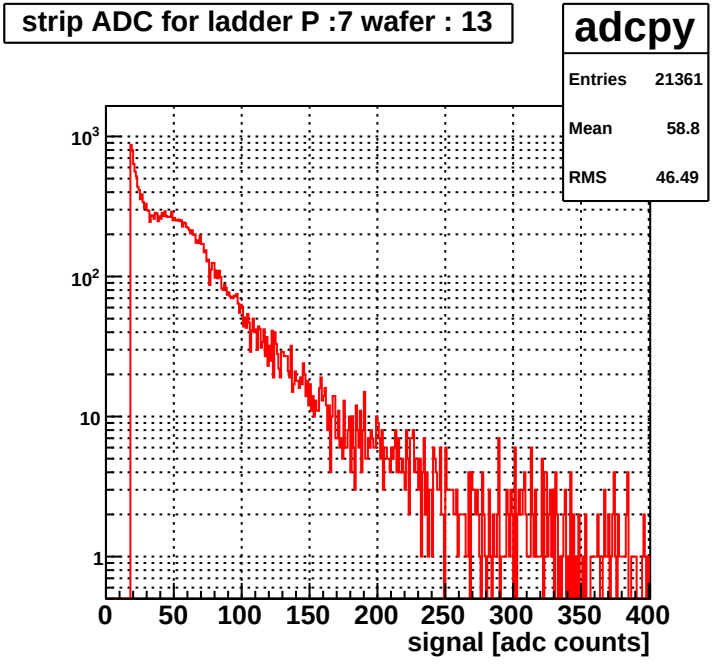

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 4355
Mean x 320.9
Mean y 54.97
RMS x 36.81
RMS y 51.28
signal [adc counts]
channels

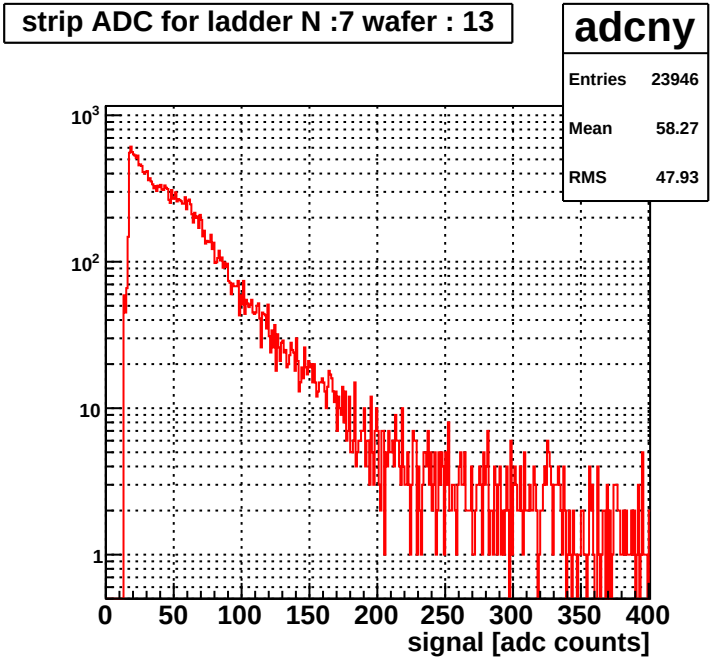

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 19990
Mean 57.32
RMS 46.84
signal [adc counts]

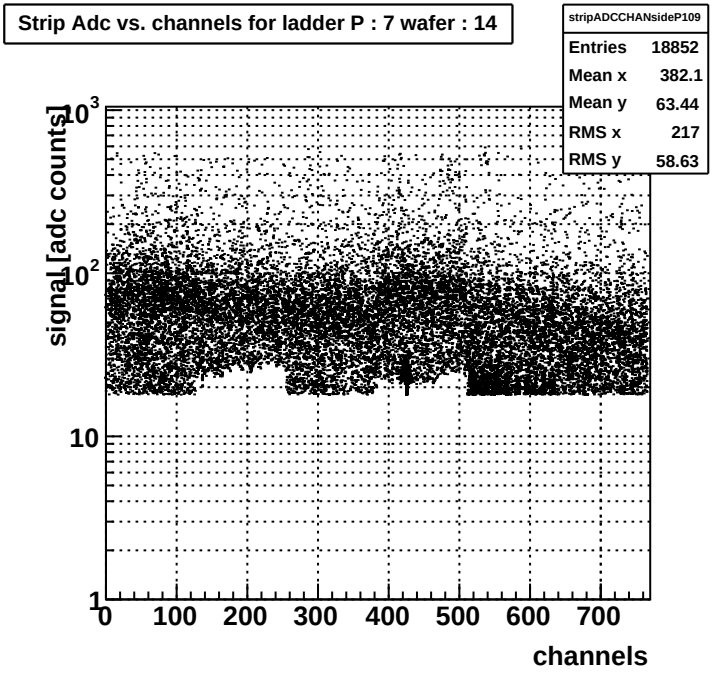

strip ADC for ladder N :7 wafer : 12
adcny
Entries 4355
Mean 54.35
RMS 46.62
signal [adc counts]

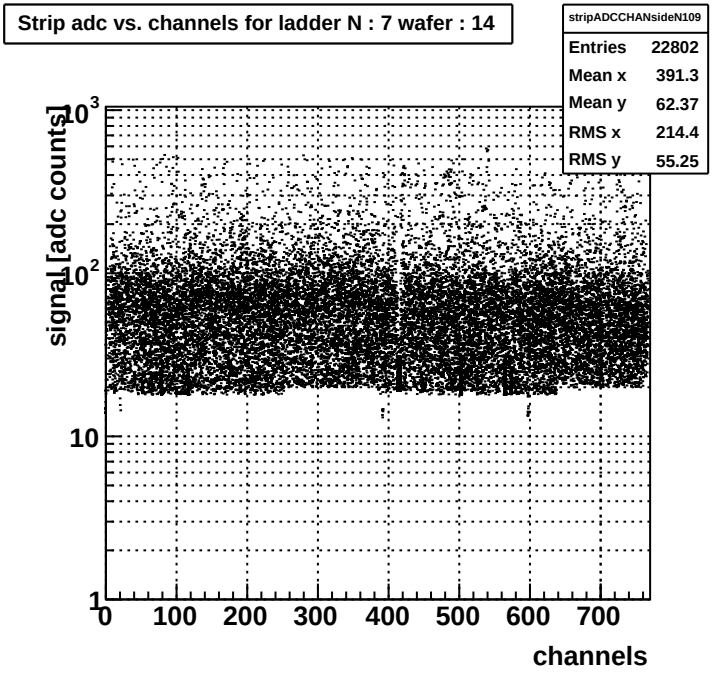

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 21361
Mean x 387.6
Mean y 60.46
RMS x 221
RMS y 55.11
signal [adc counts]
channels

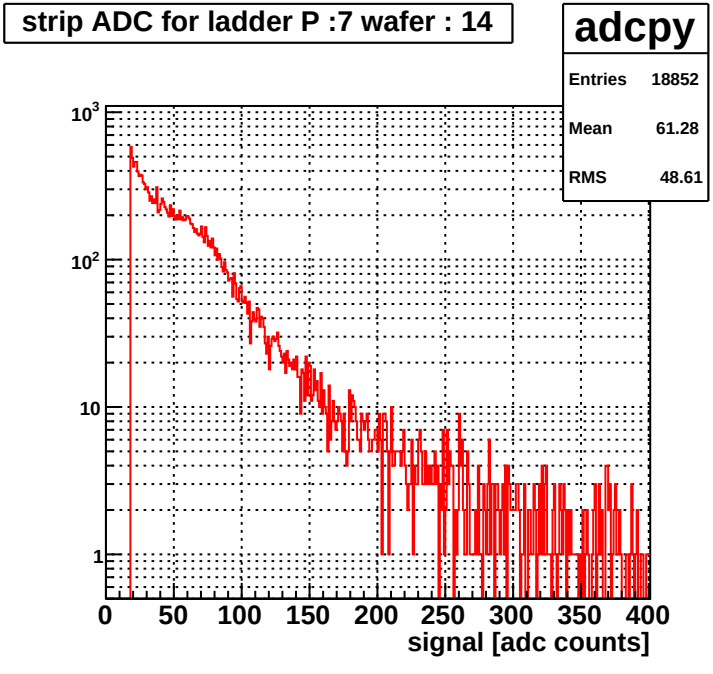

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 23946
Mean x 391.1
Mean y 59.26
RMS x 221.4
RMS y 53.87
signal [adc counts]
channels

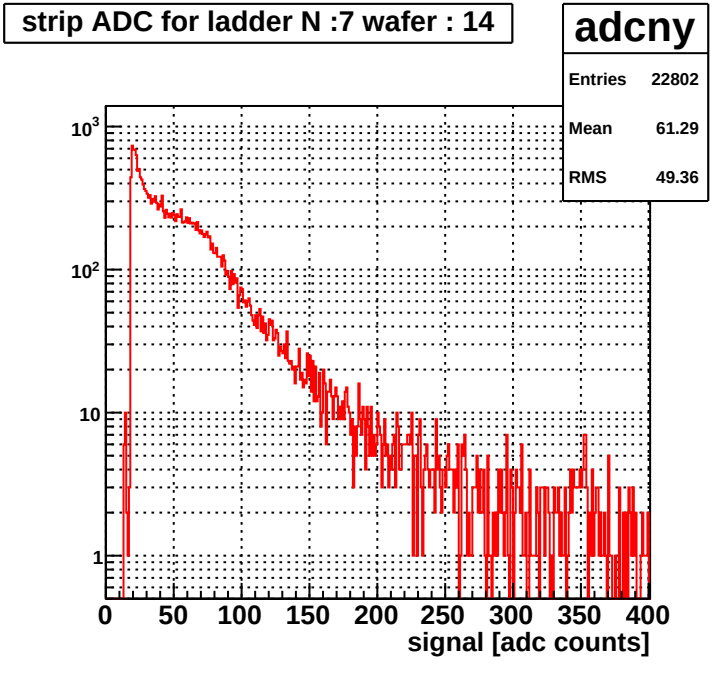

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 21361
Mean 58.8
RMS 46.49
signal [adc counts]

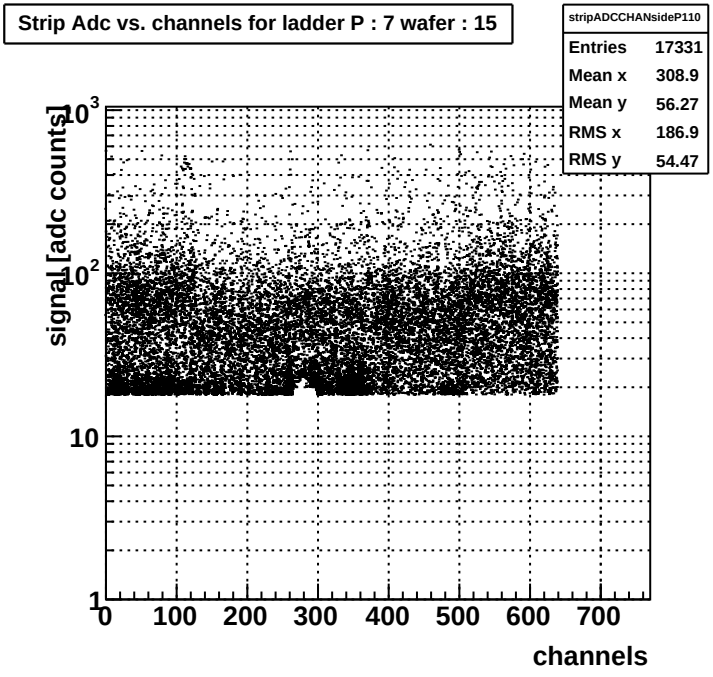

strip ADC for ladder N :7 wafer : 13
adcny
Entries 23946
Mean 58.27
RMS 47.93
signal [adc counts]

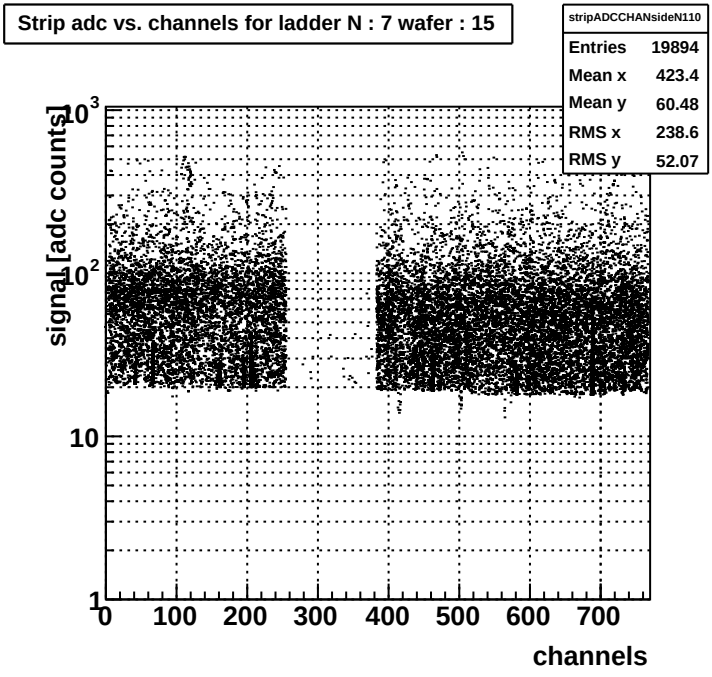

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 18852
Mean x 382.1
Mean y 63.44
RMS x 217
RMS y 58.63
signal [adc counts]
channels

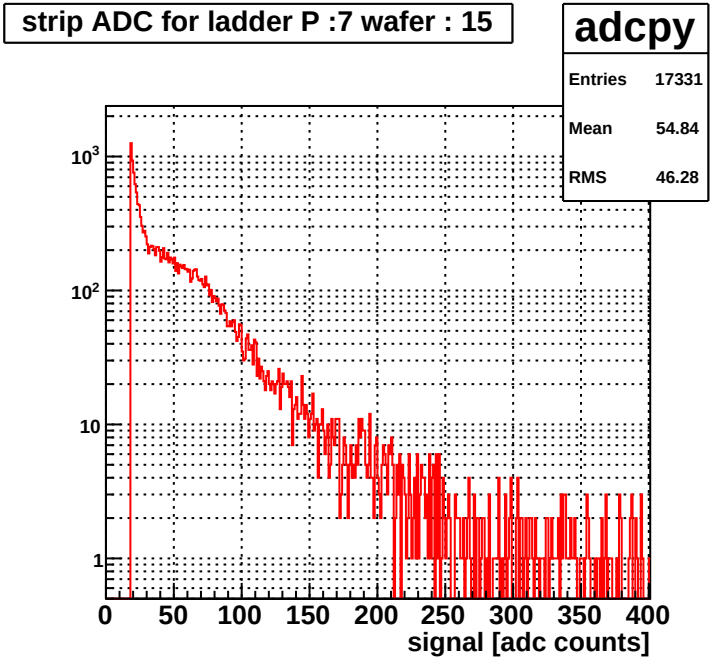

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 22802
Mean x 391.3
Mean y 62.37
RMS x 214.4
RMS y 55.25
signal [adc counts]
channels

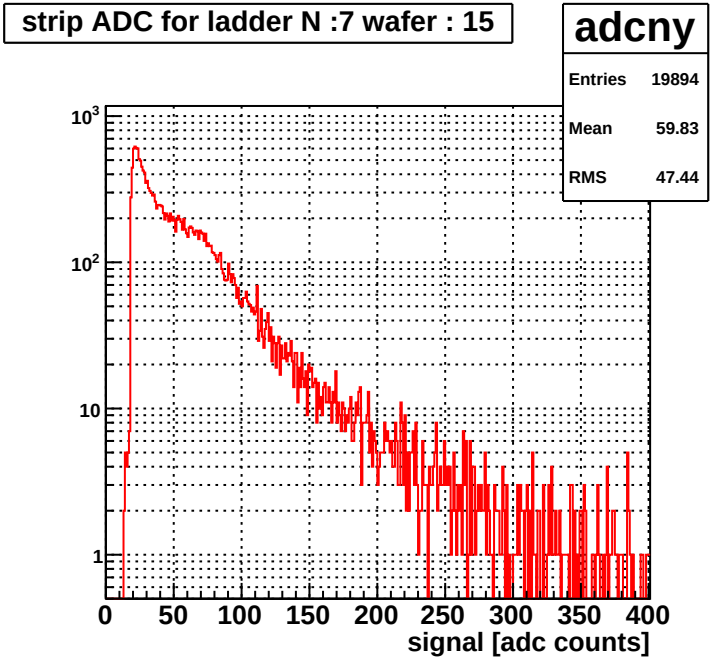

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 18852
Mean 61.28
RMS 48.61
signal [adc counts]

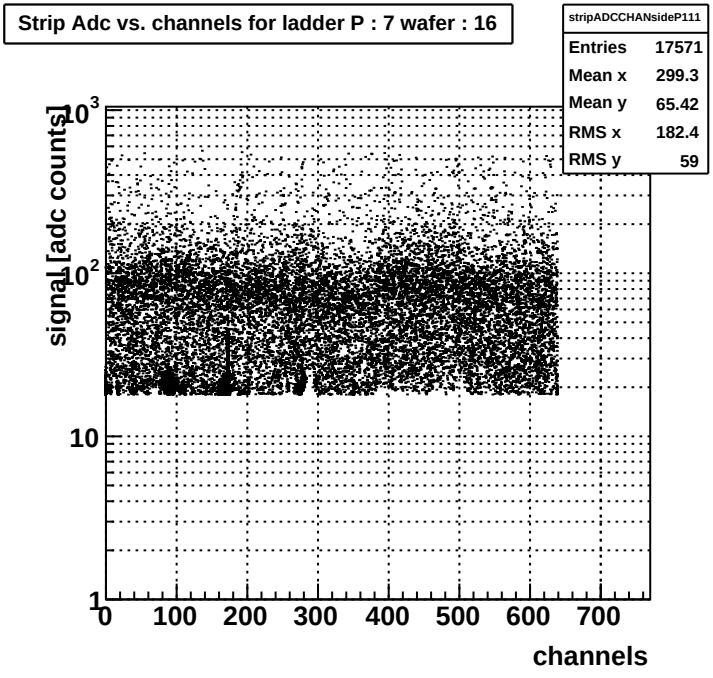

strip ADC for ladder N :7 wafer : 14
adcny
Entries 22802
Mean 61.29
RMS 49.36
signal [adc counts]

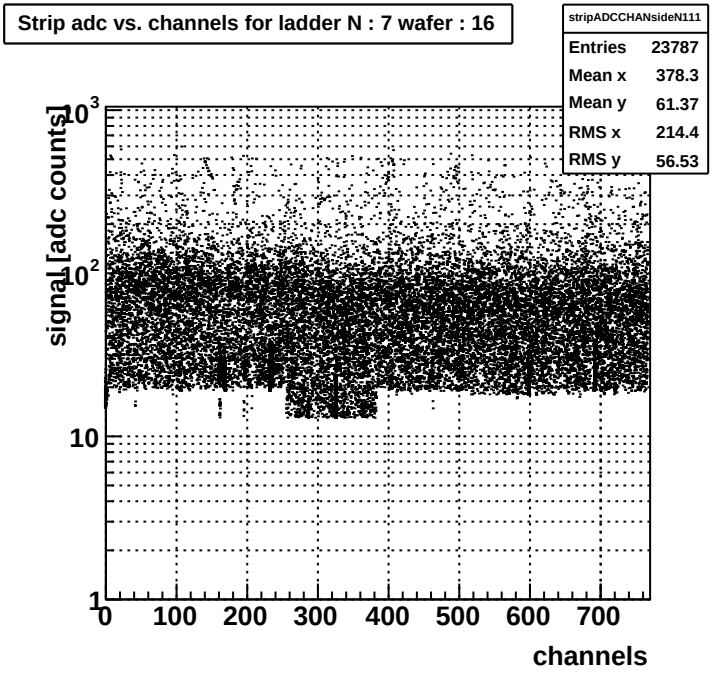

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 17331
Mean x 308.9
Mean y 56.27
RMS x 186.9
RMS y 54.47
signal [adc counts]
channels

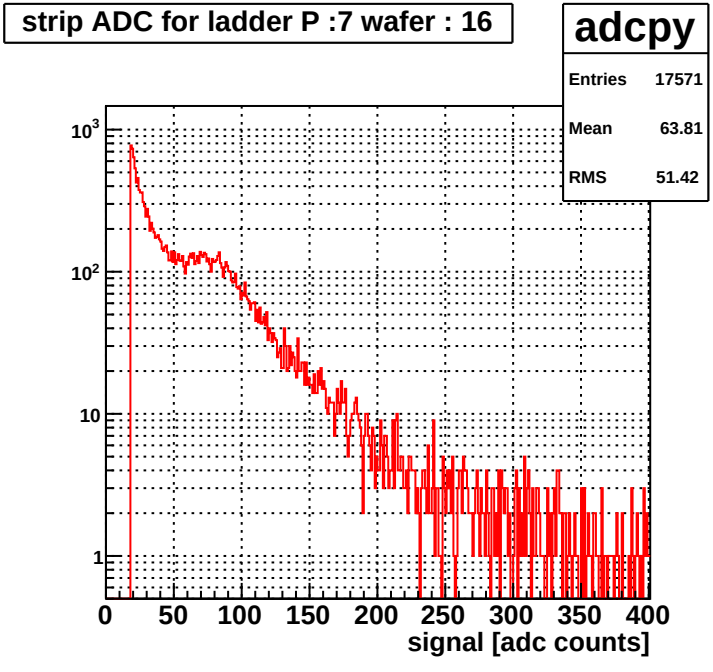

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 19894
Mean x 423.4
Mean y 60.48
RMS x 238.6
RMS y 52.07
signal [adc counts]
channels

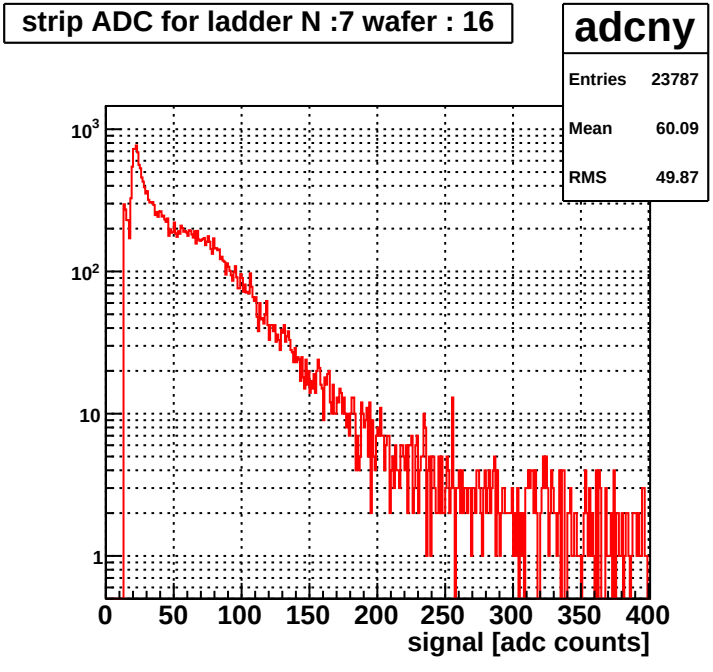

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 17331
Mean 54.84
RMS 46.28
signal [adc counts]

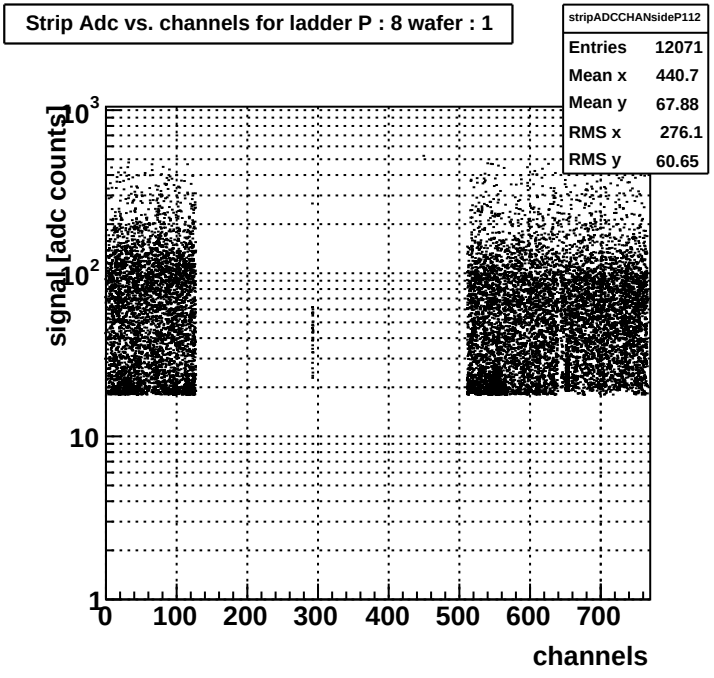

strip ADC for ladder N :7 wafer : 15
adcny
Entries 19894
Mean 59.83
RMS 47.44
signal [adc counts]

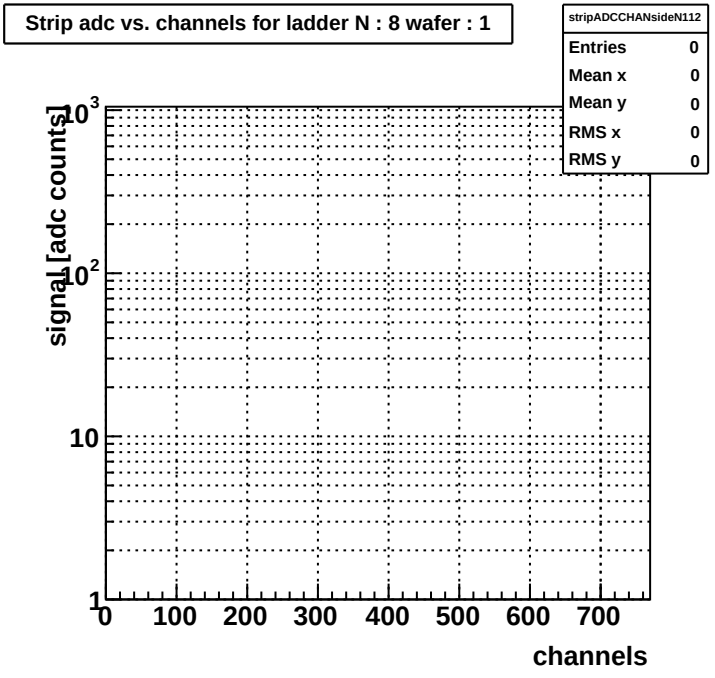

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 17571
Mean x 299.3
Mean y 65.42
RMS x 182.4
RMS y 59
signal [adc counts]
channels

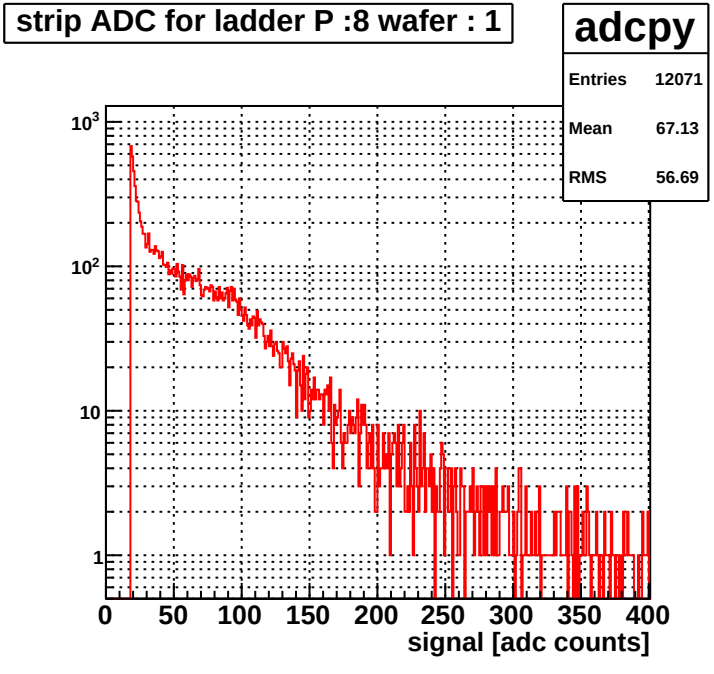

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 23787
Mean x 378.3
Mean y 61.37
RMS x 214.4
RMS y 56.53
signal [adc counts]
channels

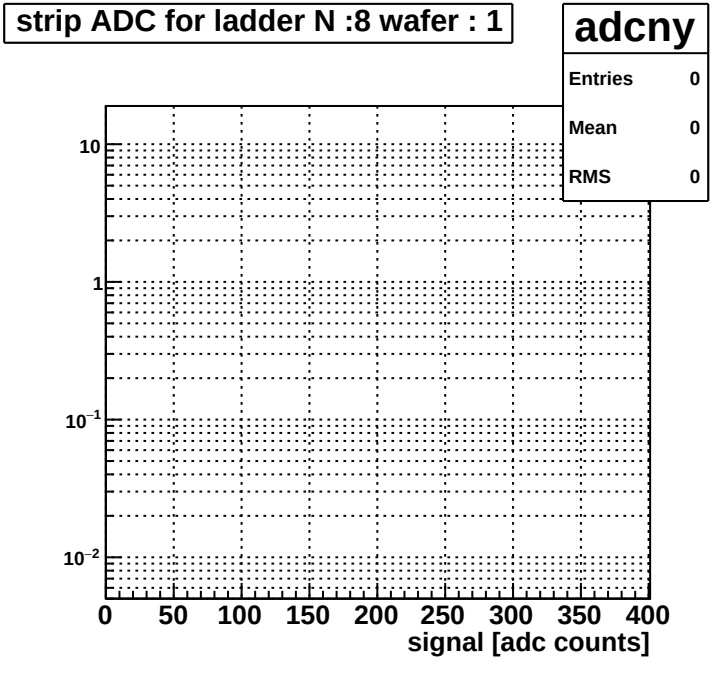

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 17571
Mean 63.81
RMS 51.42
signal [adc counts]

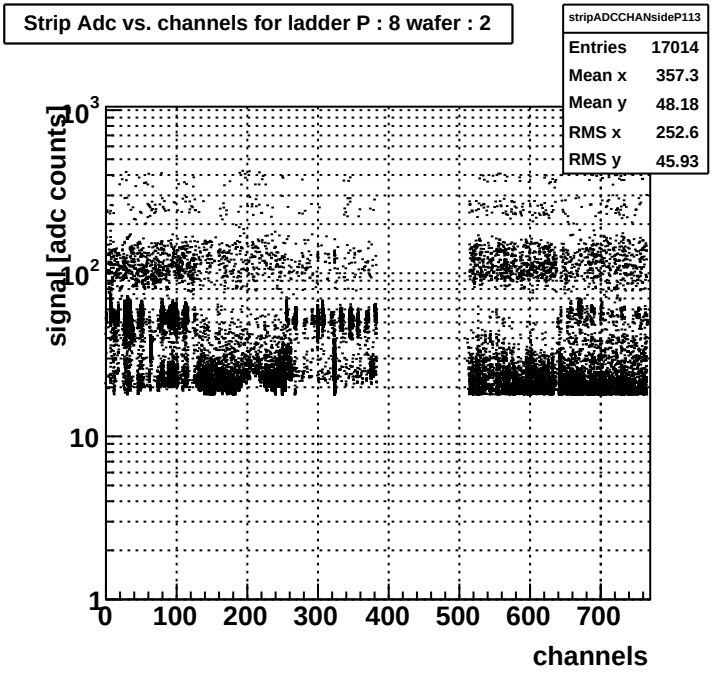

strip ADC for ladder N :7 wafer : 16
adcny
Entries 23787
Mean 60.09
RMS 49.87
signal [adc counts]

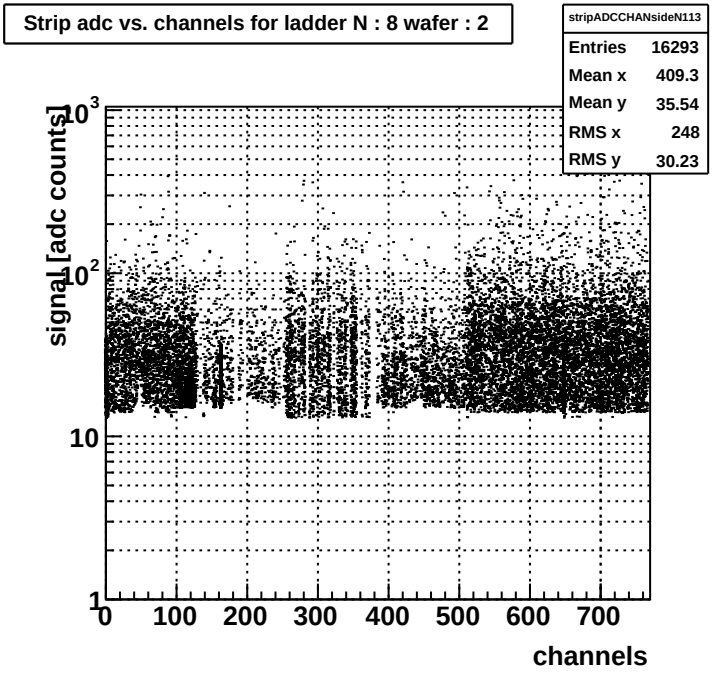

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 12071
Mean x 440.7
Mean y 67.88
RMS x 276.1
RMS y 60.65
signal [adc counts]
channels

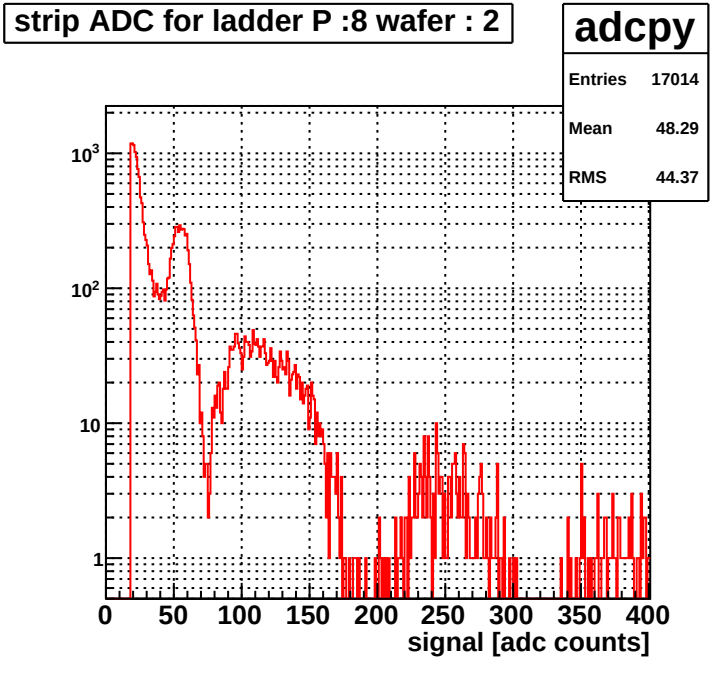

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

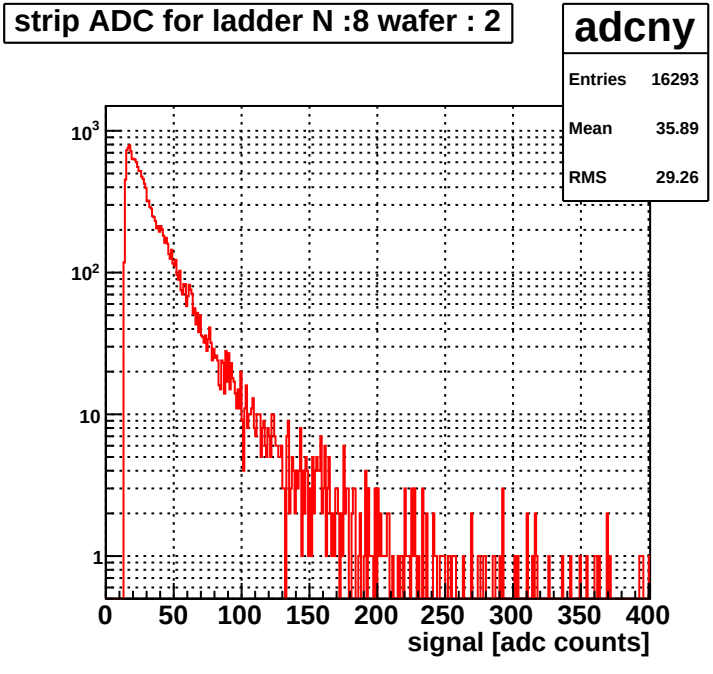

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 12071
Mean 67.13
RMS 56.69
signal [adc counts]

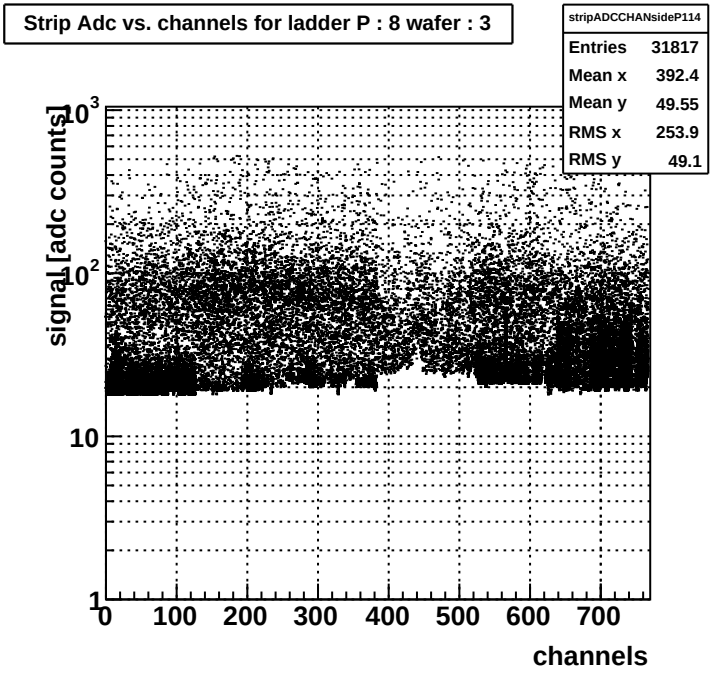

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

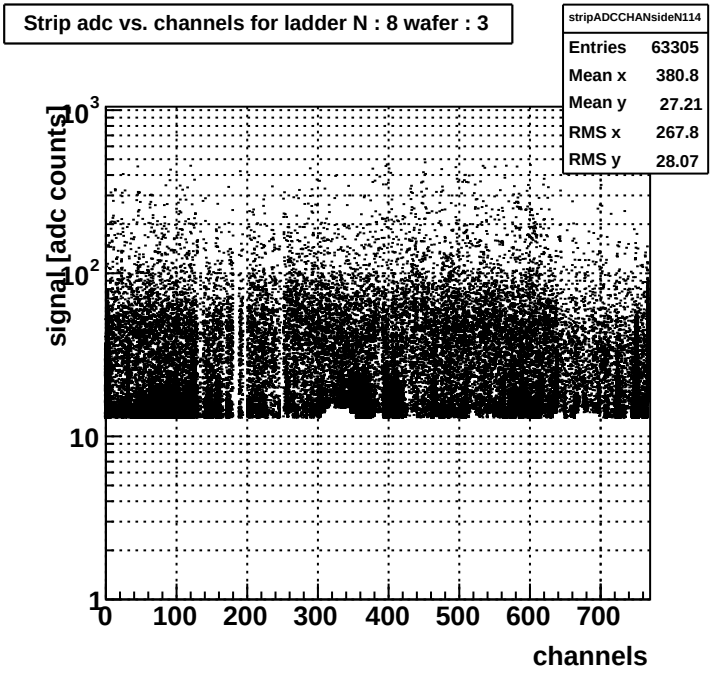

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 17014
Mean x 357.3
Mean y 48.18
RMS x 252.6
RMS y 45.93
signal [adc counts]
channels

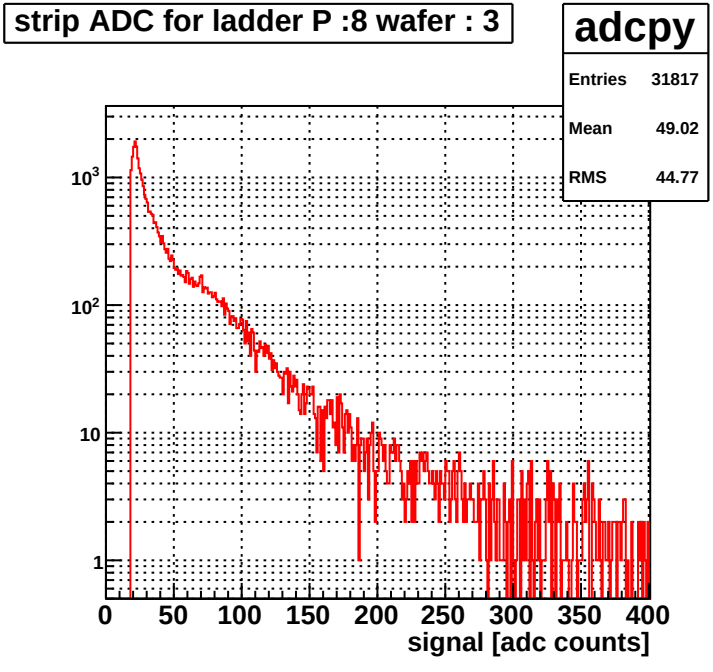

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 16293
Mean x 409.3
Mean y 35.54
RMS x 248
RMS y 30.23
signal [adc counts]
channels

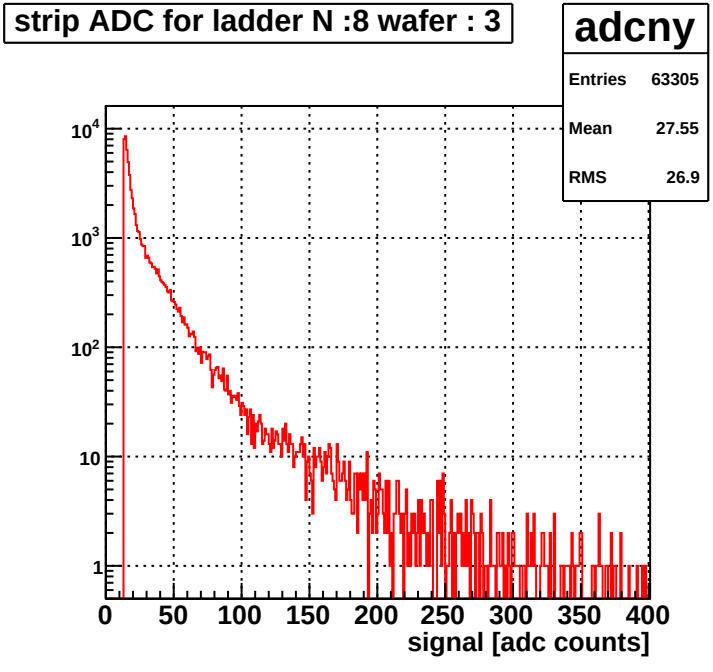

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 17014
Mean 48.29
RMS 44.37
signal [adc counts]

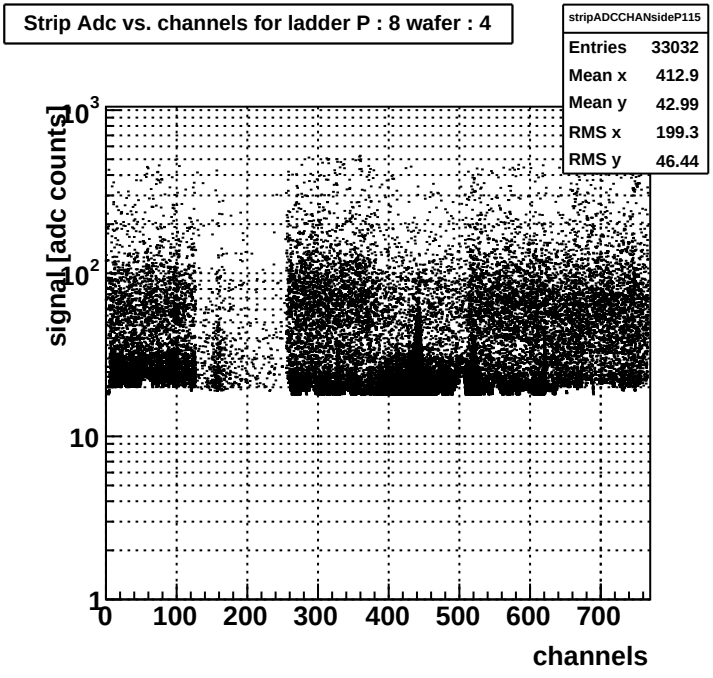

strip ADC for ladder N :8 wafer : 2
adcny
Entries 16293
Mean 35.89
RMS 29.26
signal [adc counts]

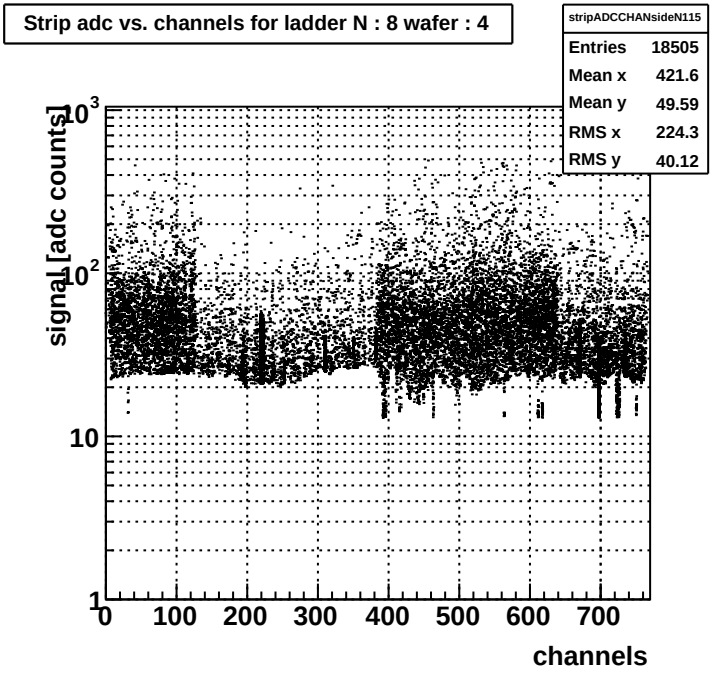

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 31817
Mean x 392.4
Mean y 49.55
RMS x 253.9
RMS y 49.1
signal [adc counts]
channels

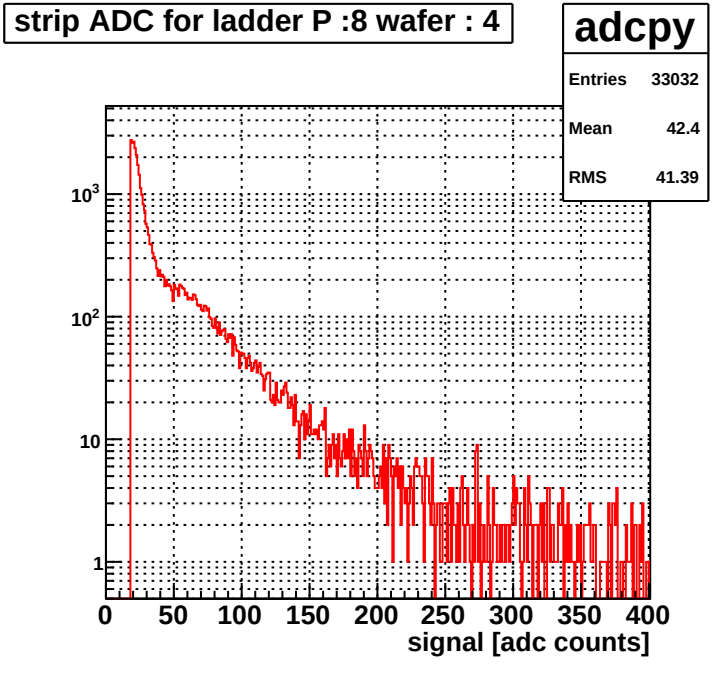

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 63305
Mean x 380.8
Mean y 27.21
RMS x 267.8
RMS y 28.07
signal [adc counts]
channels

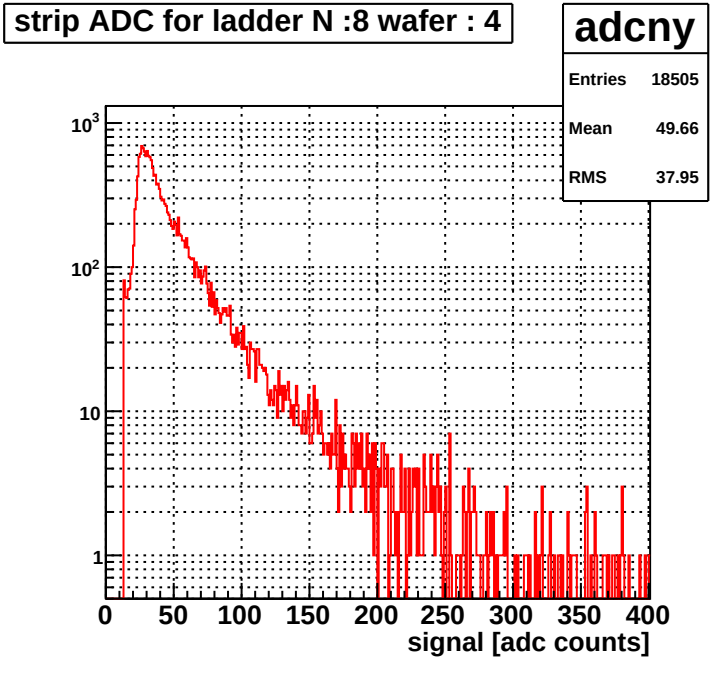

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 31817
Mean 49.02
RMS 44.77
signal [adc counts]

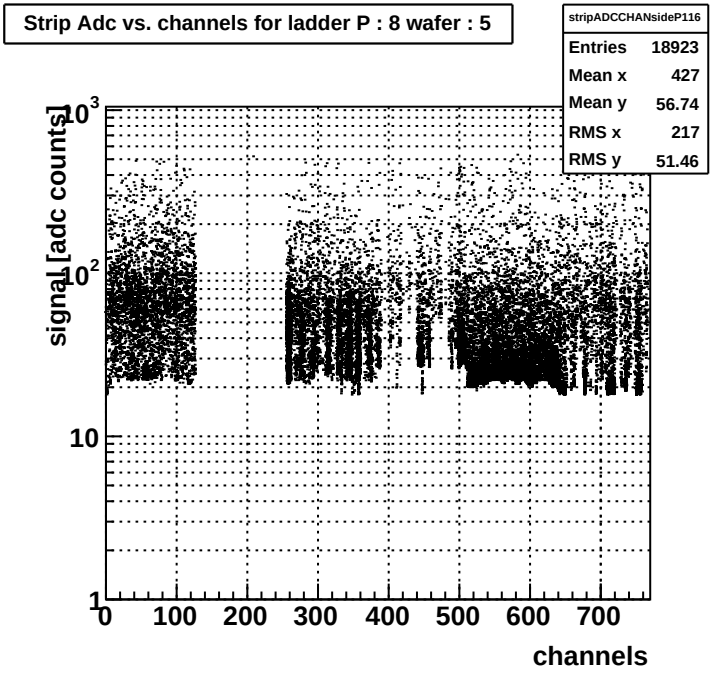

strip ADC for ladder N :8 wafer : 3
adcny
Entries 63305
Mean 27.55
RMS 26.9
signal [adc counts]

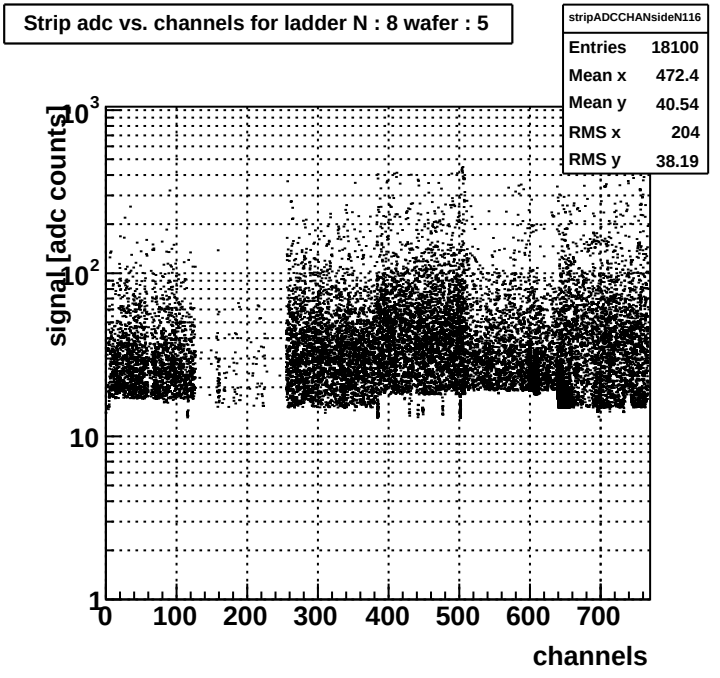

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 33032
Mean x 412.9
Mean y 42.99
RMS x 199.3
RMS y 46.44
signal [adc counts]
channels

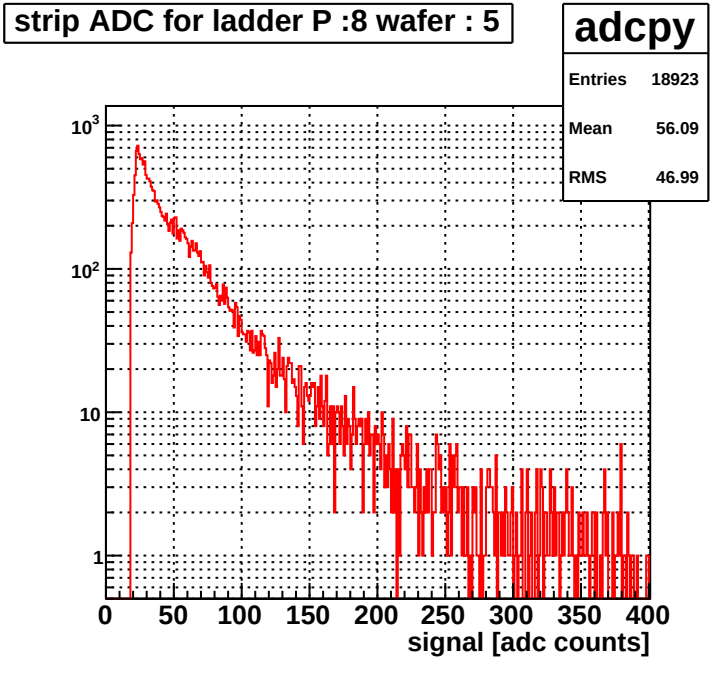

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 18505
Mean x 421.6
Mean y 49.59
RMS x 224.3
RMS y 40.12
signal [adc counts]
channels

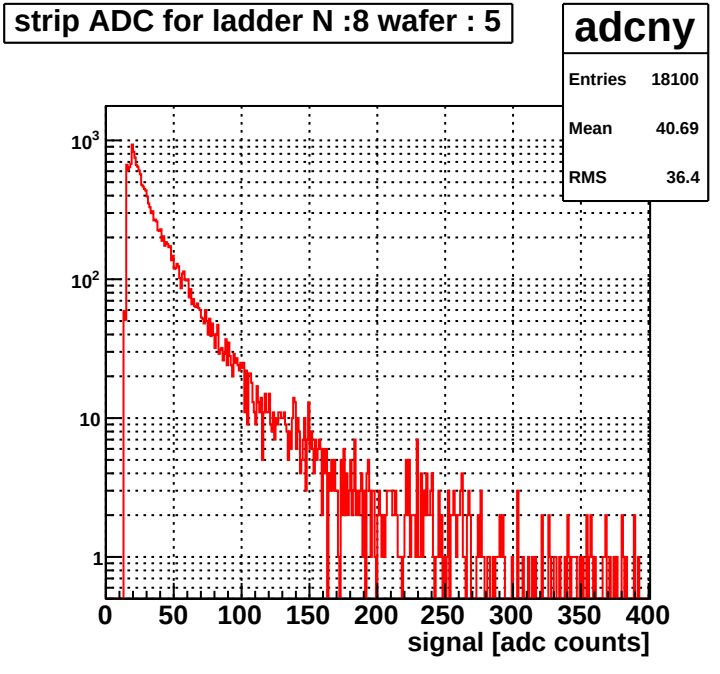

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 33032
Mean 42.4
RMS 41.39
signal [adc counts]

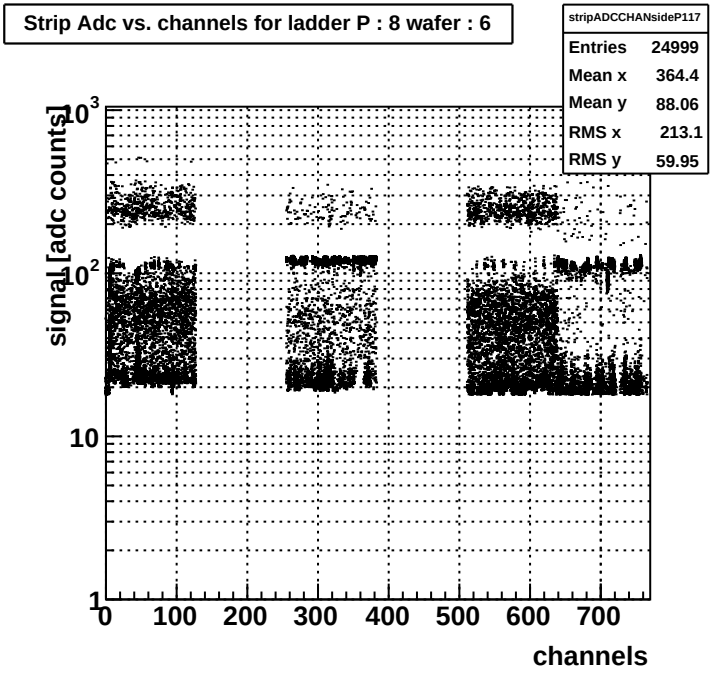

strip ADC for ladder N :8 wafer : 4
adcny
Entries 18505
Mean 49.66
RMS 37.95
signal [adc counts]

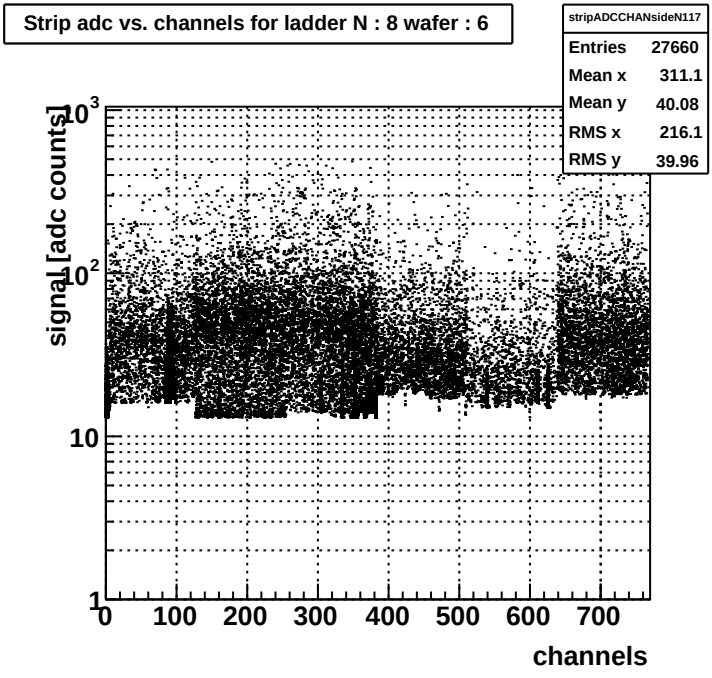

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 18923
Mean x 427
Mean y 56.74
RMS x 217
RMS y 51.46
signal [adc counts]
channels

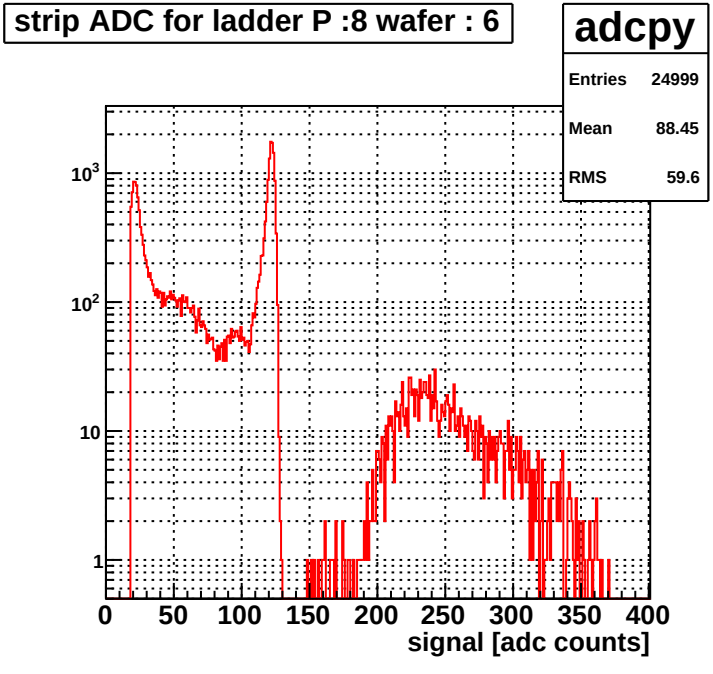

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 18100
Mean x 472.4
Mean y 40.54
RMS x 204
RMS y 38.19
signal [adc counts]
channels

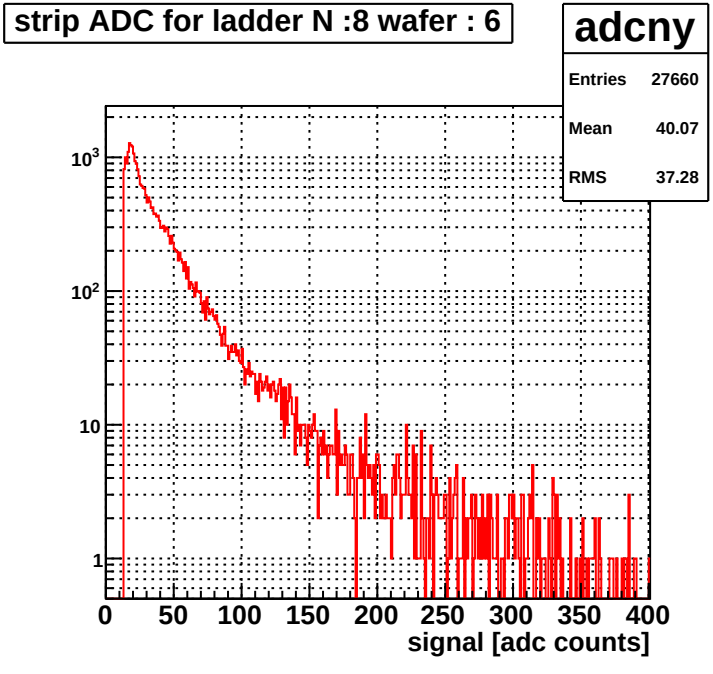

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 18923
Mean 56.09
RMS 46.99
signal [adc counts]

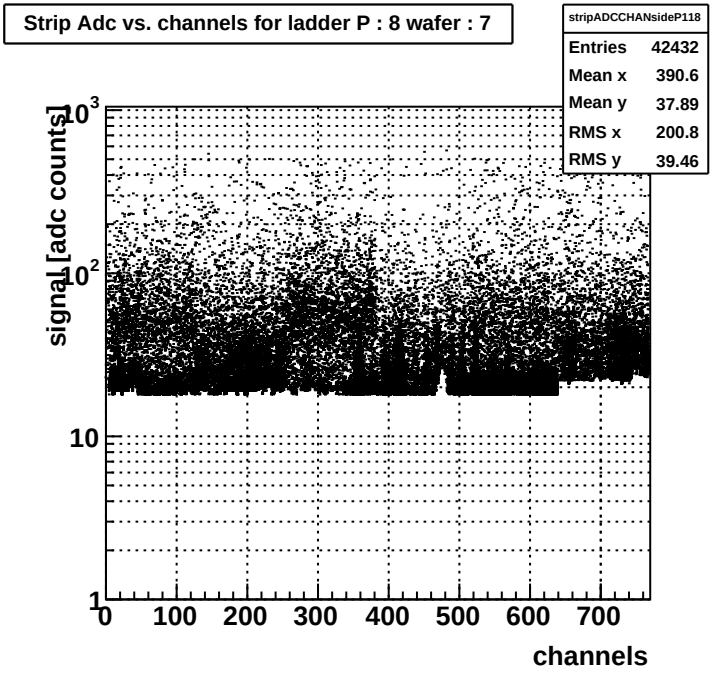

strip ADC for ladder N :8 wafer : 5
adcny
Entries 18100
Mean 40.69
RMS 36.4
signal [adc counts]

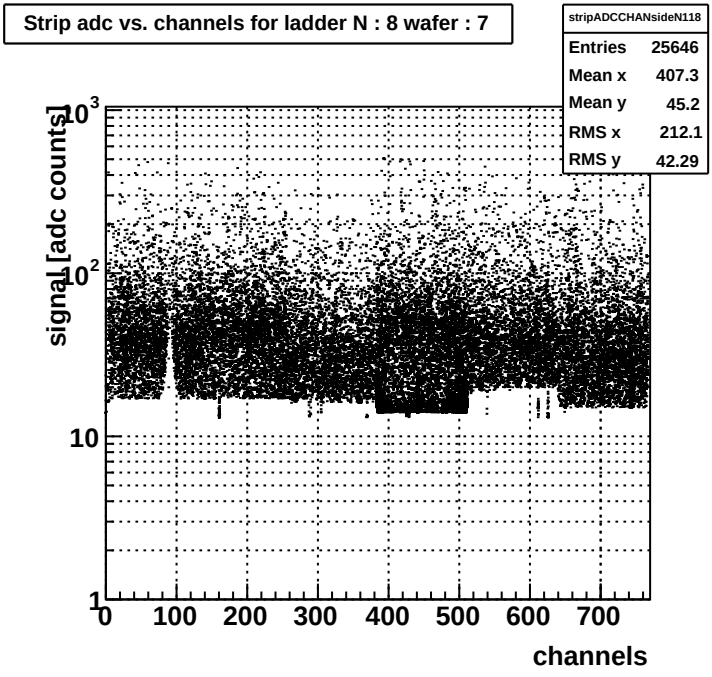

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 24999
Mean x 364.4
Mean y 88.06
RMS x 213.1
RMS y 59.95
signal [adc counts]
channels

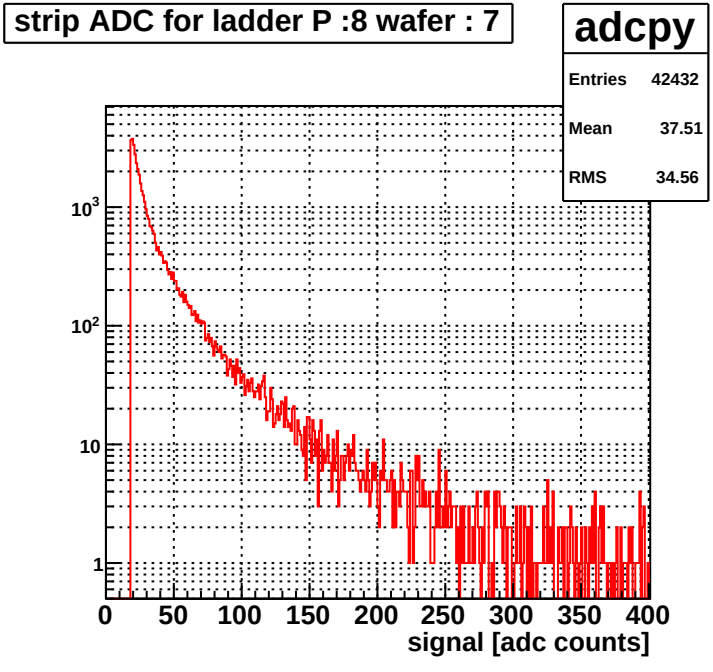

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 27660
Mean x 311.1
Mean y 40.08
RMS x 216.1
RMS y 39.96
signal [adc counts]
channels

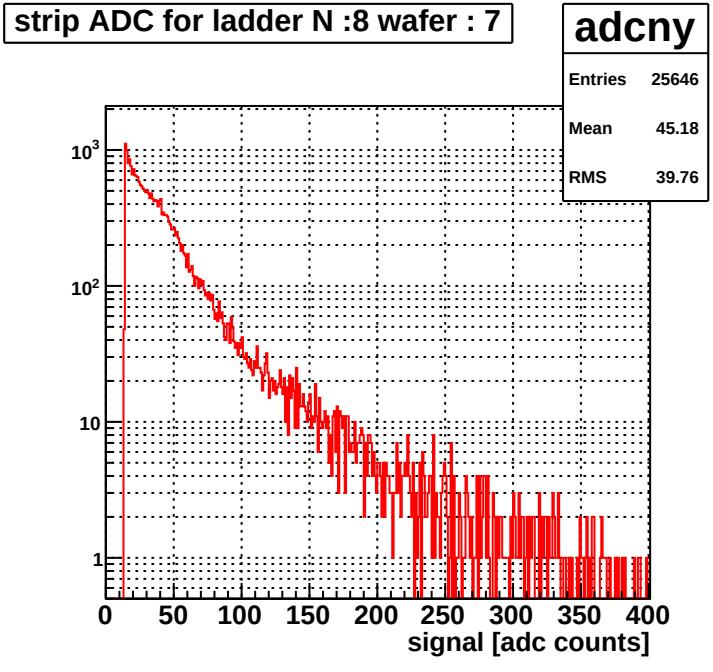

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 24999
Mean 88.45
RMS 59.6
signal [adc counts]

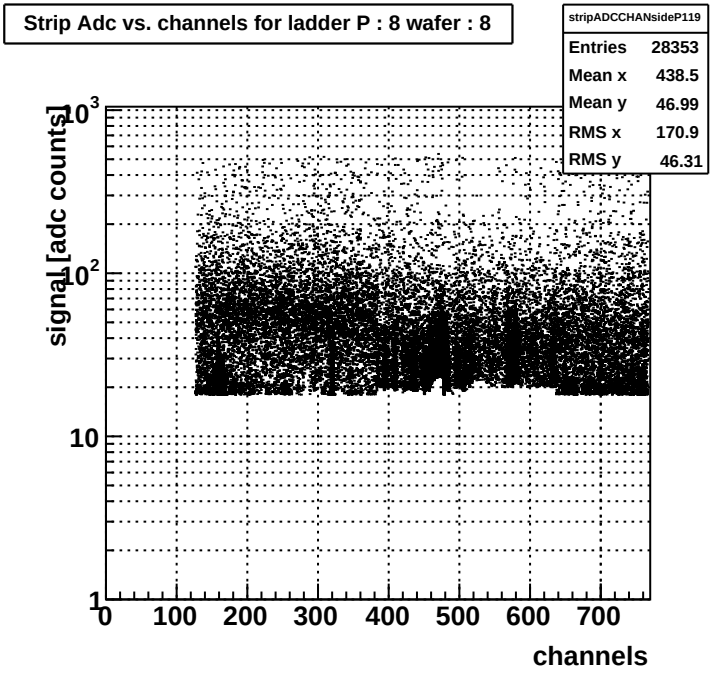

strip ADC for ladder N :8 wafer : 6
adcny
Entries 27660
Mean 40.07
RMS 37.28
signal [adc counts]

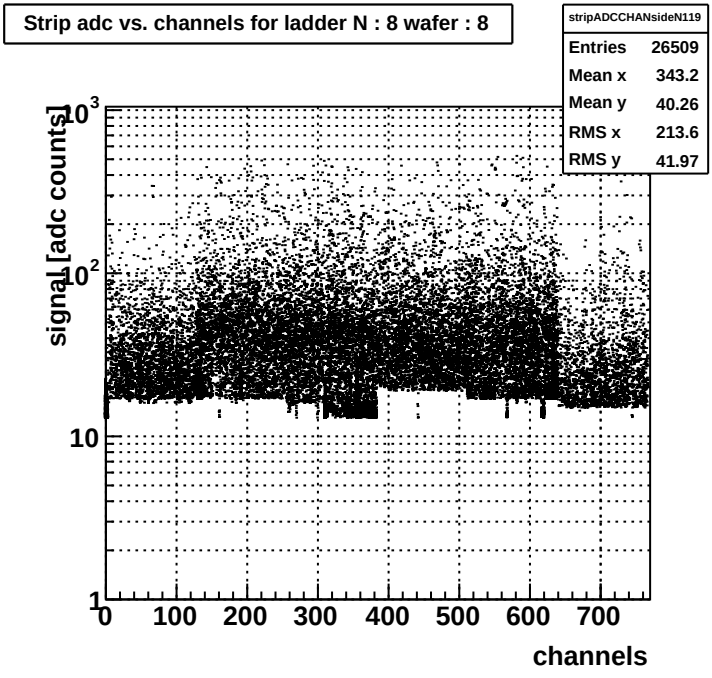

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 42432
Mean x 390.6
Mean y 37.89
RMS x 200.8
RMS y 39.46
signal [adc counts]
channels

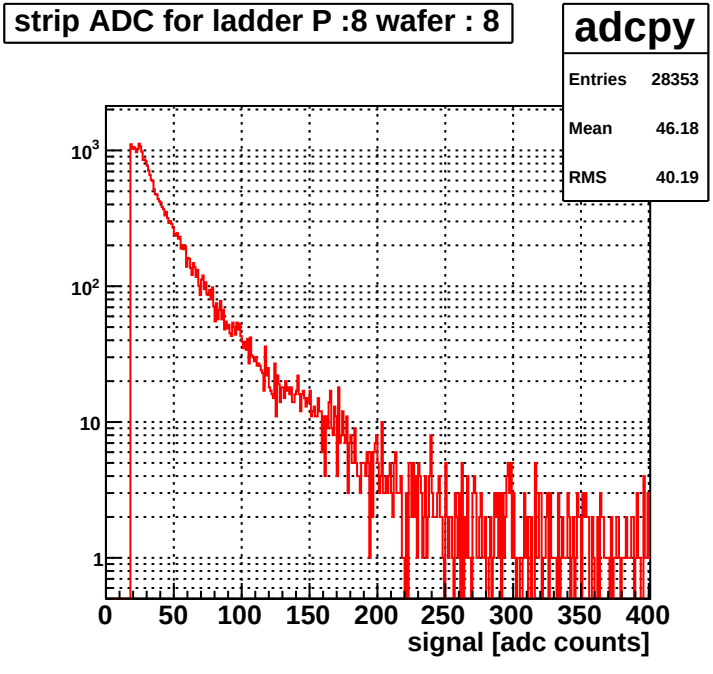

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 25646
Mean x 407.3
Mean y 45.2
RMS x 212.1
RMS y 42.29
signal [adc counts]
channels

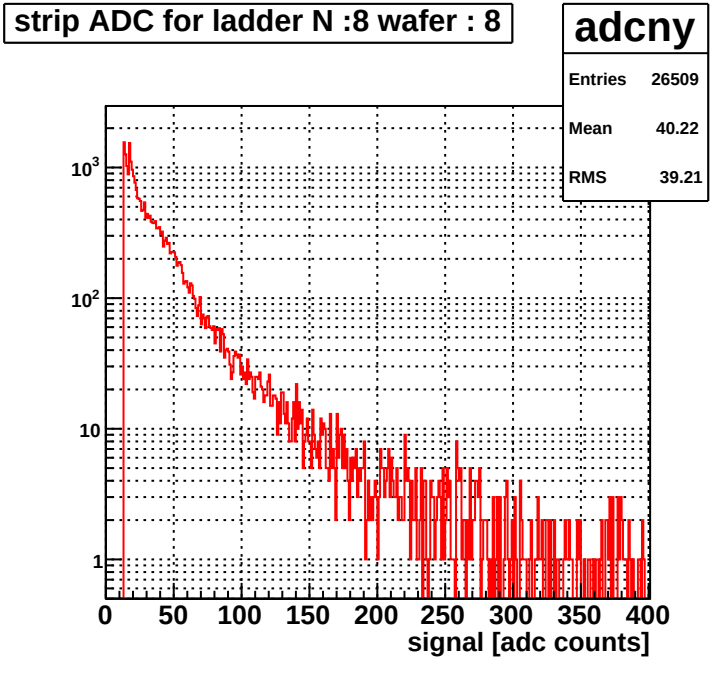

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 42432
Mean 37.51
RMS 34.56
signal [adc counts]

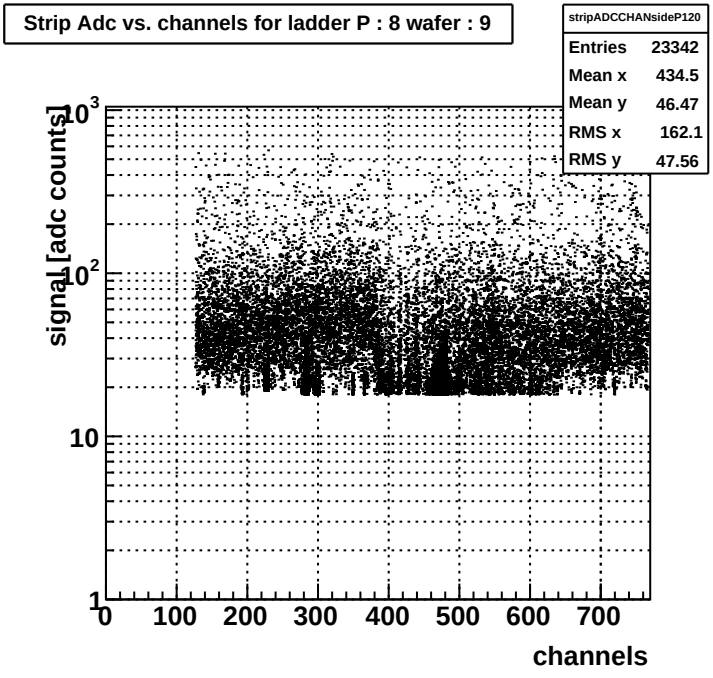

strip ADC for ladder N :8 wafer : 7
adcny
Entries 25646
Mean 45.18
RMS 39.76
signal [adc counts]

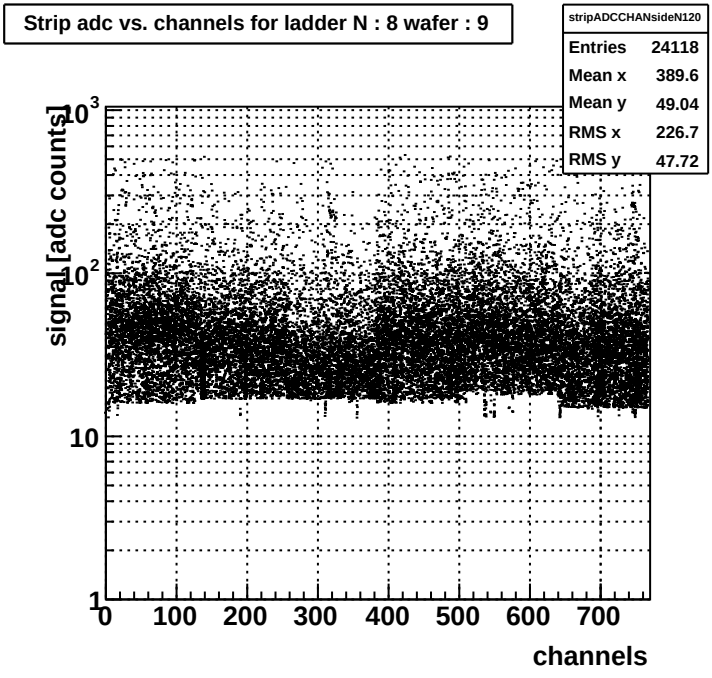

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 28353
Mean x 438.5
Mean y 46.99
RMS x 170.9
RMS y 46.31
signal [adc counts]
channels

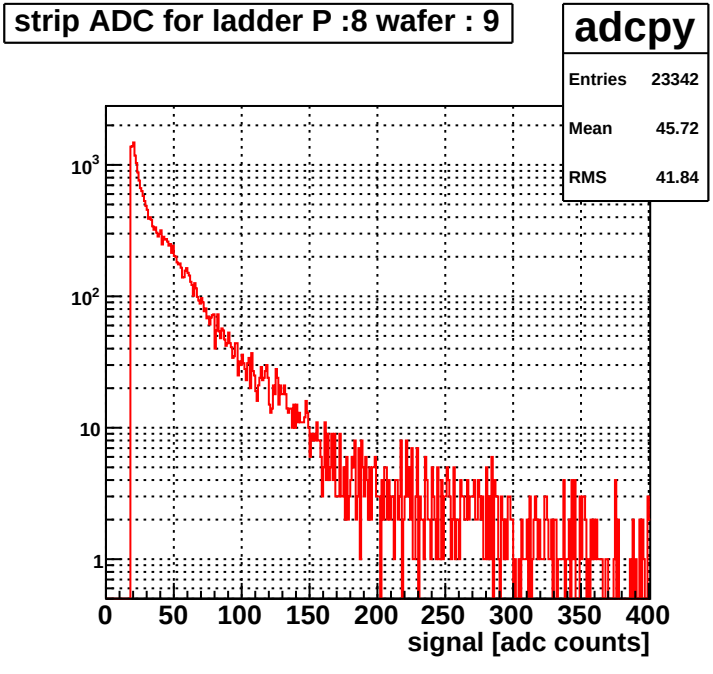

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 26509
Mean x 343.2
Mean y 40.26
RMS x 213.6
RMS y 41.97
signal [adc counts]
channels

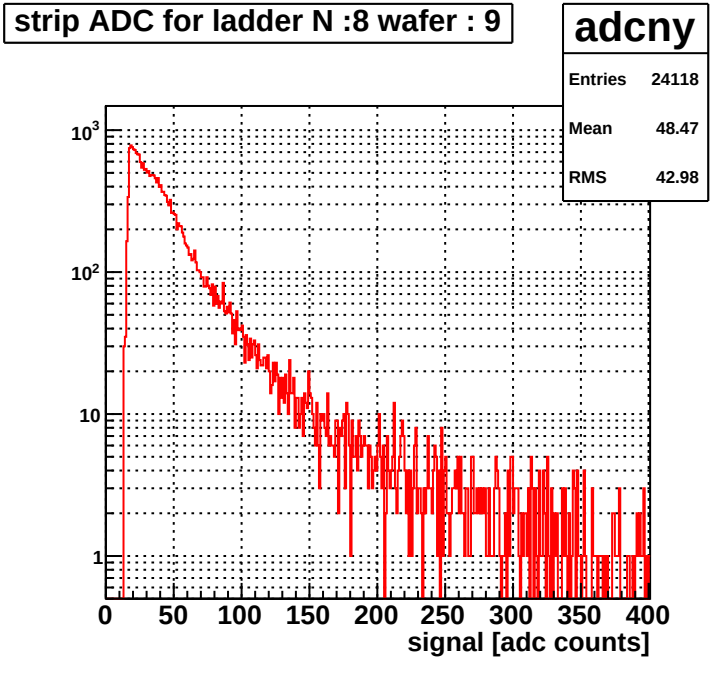

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 28353
Mean 46.18
RMS 40.19
signal [adc counts]

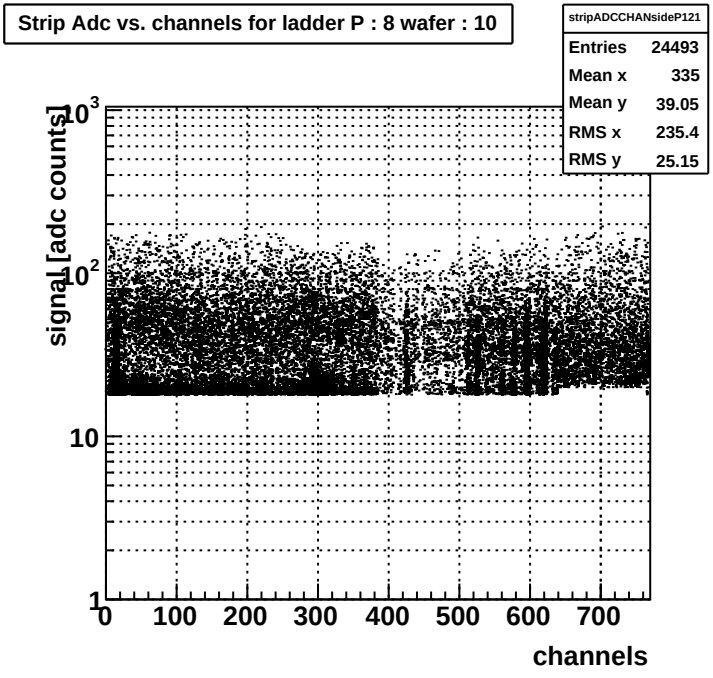

strip ADC for ladder N :8 wafer : 8
adcny
Entries 26509
Mean 40.22
RMS 39.21
signal [adc counts]

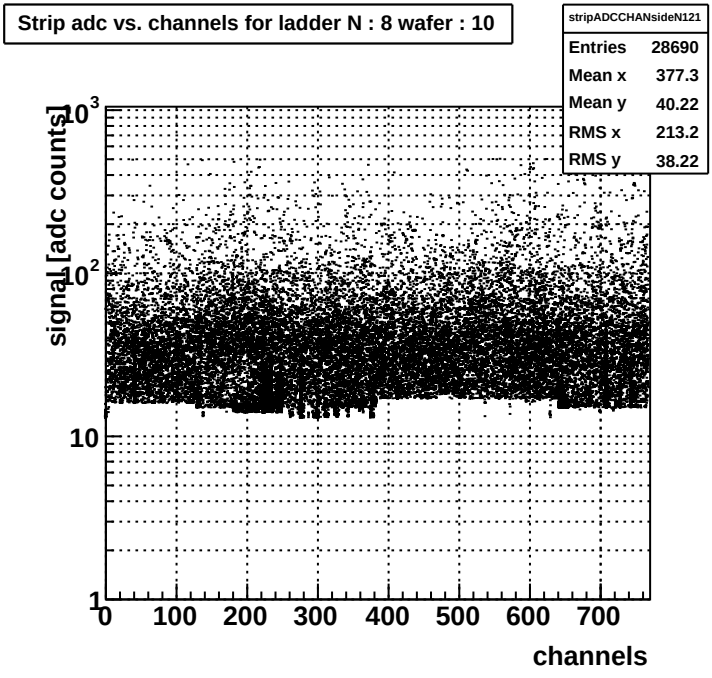

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 23342
Mean x 434.5
Mean y 46.47
RMS x 162.1
RMS y 47.56
signal [adc counts]
channels

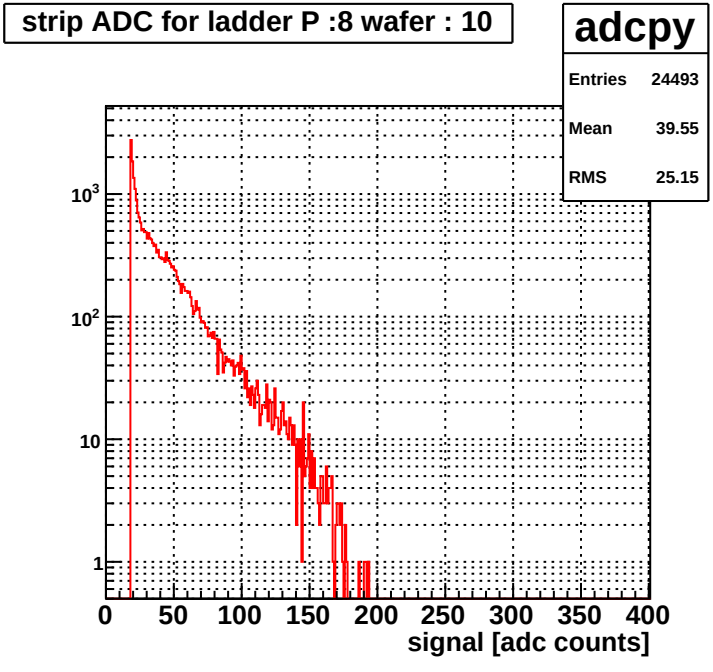

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 24118
Mean x 389.6
Mean y 49.04
RMS x 226.7
RMS y 47.72
signal [adc counts]
channels

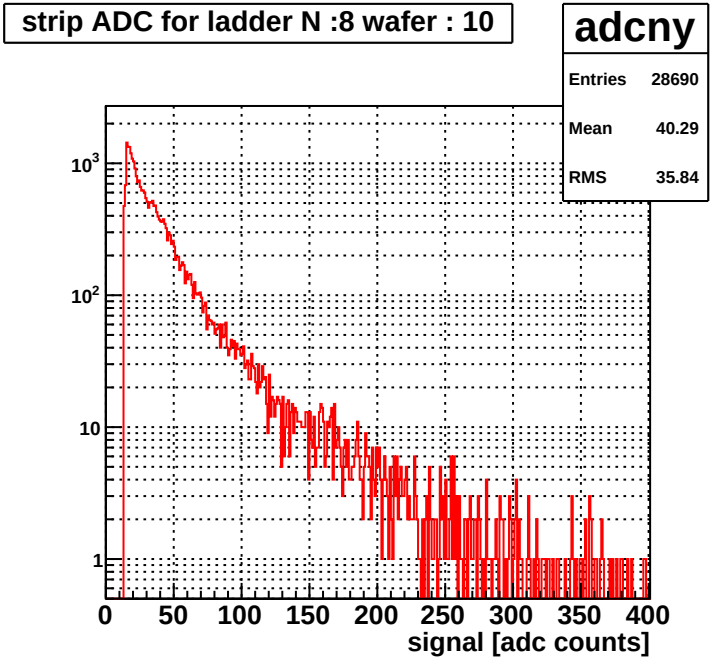

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 23342
Mean 45.72
RMS 41.84
signal [adc counts]

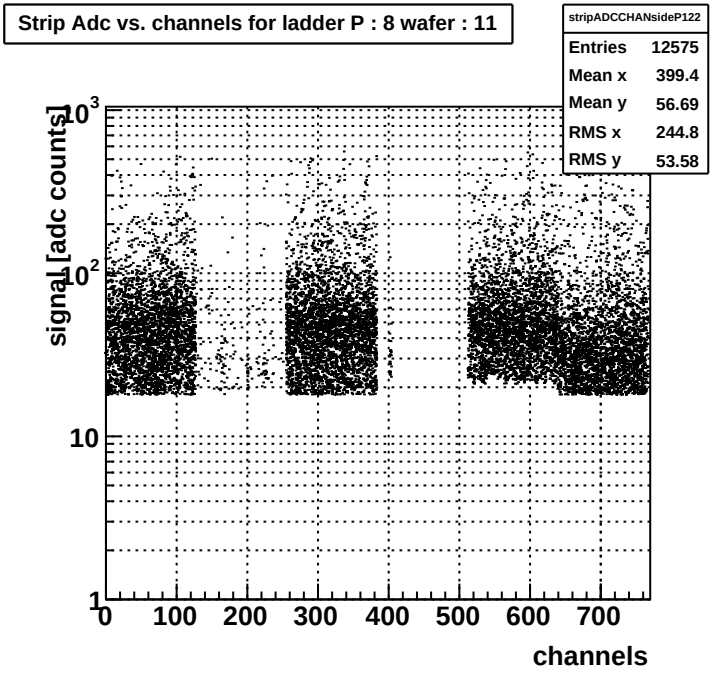

strip ADC for ladder N :8 wafer : 9
adcny
Entries 24118
Mean 48.47
RMS 42.98
signal [adc counts]

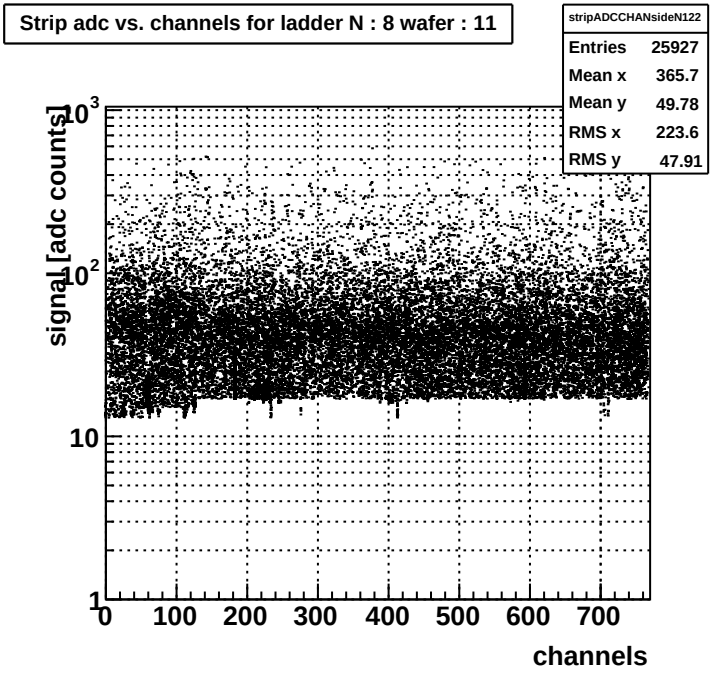

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 24493
Mean x 335
Mean y 39.05
RMS x 235.4
RMS y 25.15
signal [adc counts]
channels

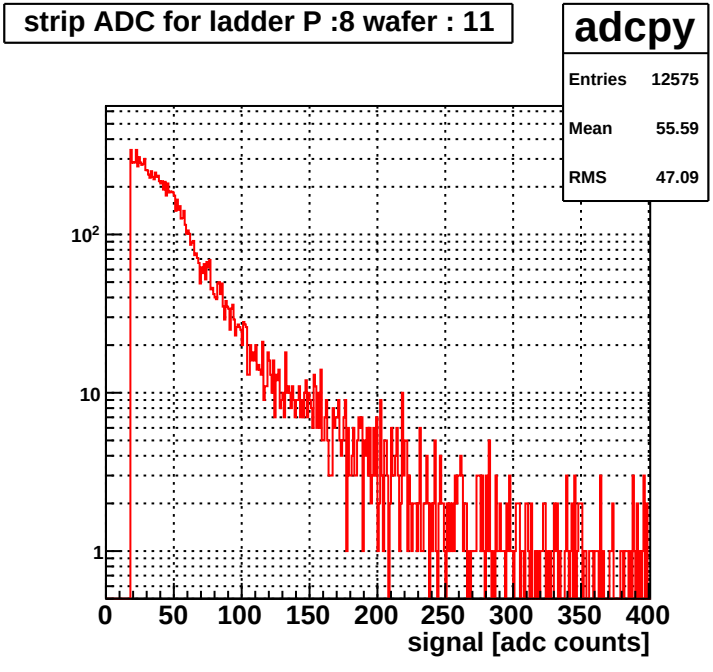

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 28690
Mean x 377.3
Mean y 40.22
RMS x 213.2
RMS y 38.22
signal [adc counts]
channels

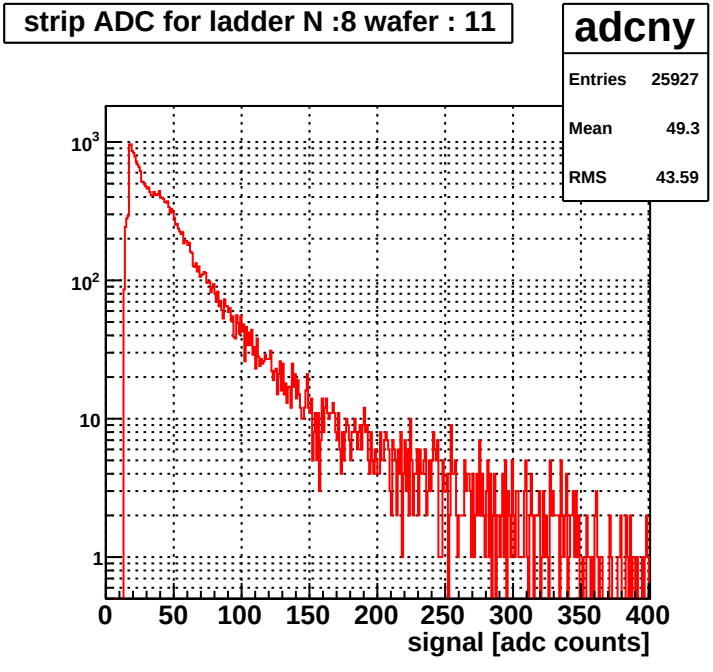

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 24493
Mean 39.55
RMS 25.15
signal [adc counts]

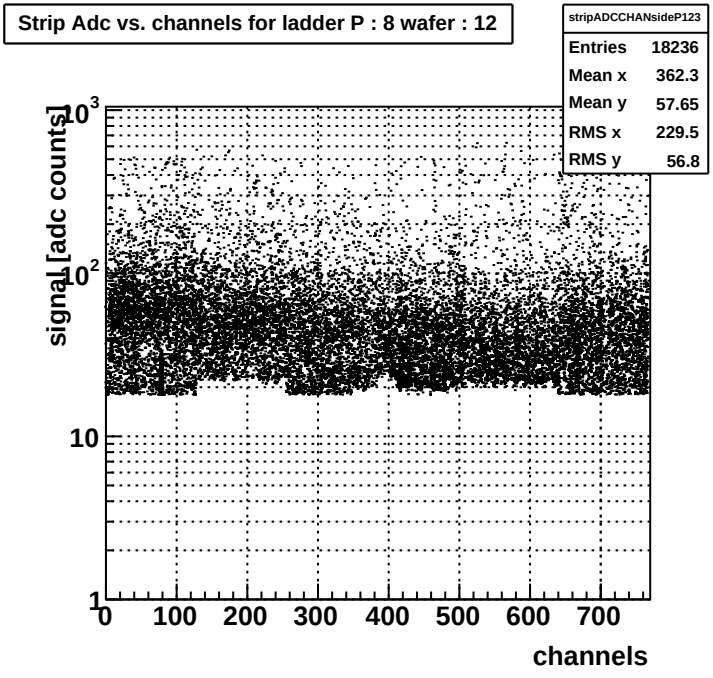

strip ADC for ladder N :8 wafer : 10
adcny
Entries 28690
Mean 40.29
RMS 35.84
signal [adc counts]

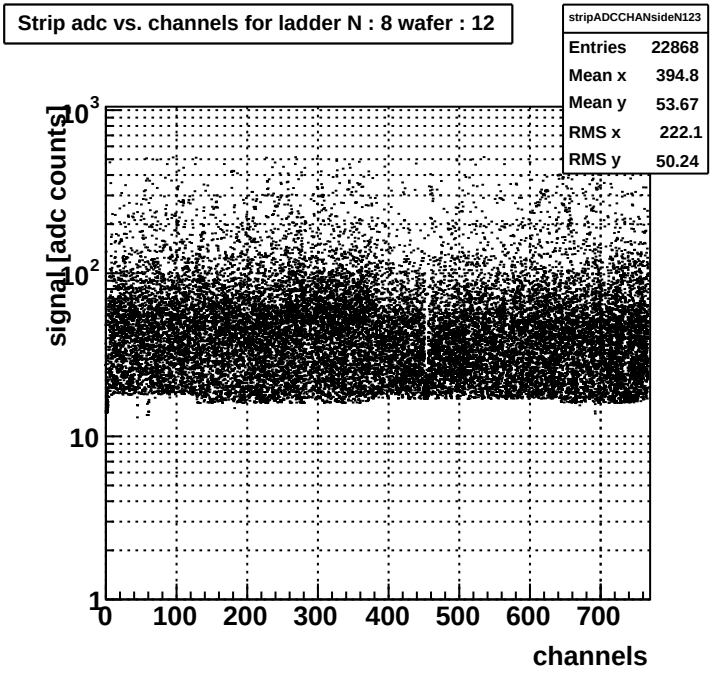

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 12575
Mean x 399.4
Mean y 56.69
RMS x 244.8
RMS y 53.58
signal [adc counts]
channels

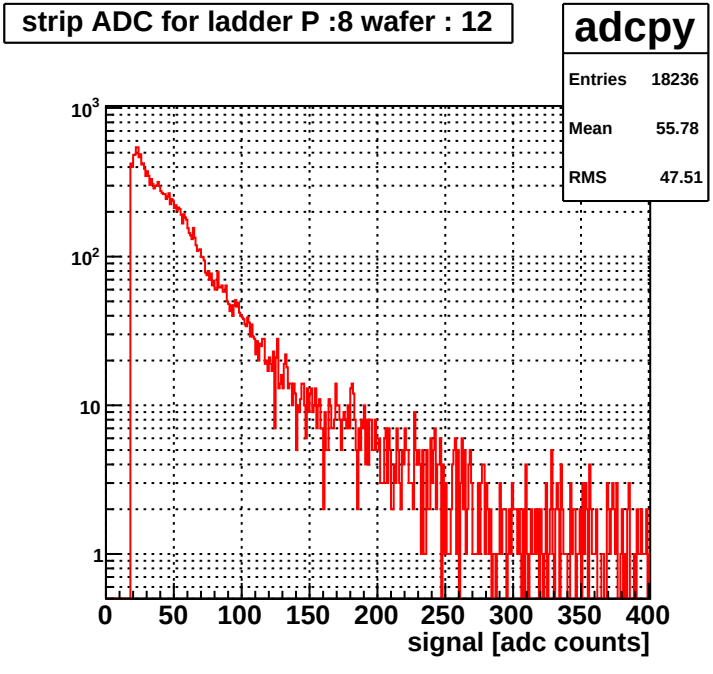

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 25927
Mean x 365.7
Mean y 49.78
RMS x 223.6
RMS y 47.91
signal [adc counts]
channels

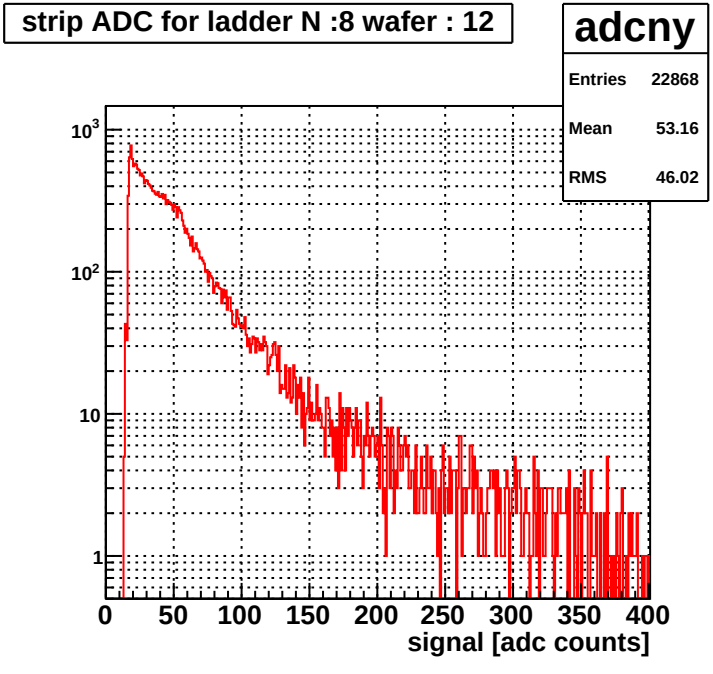

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 12575
Mean 55.59
RMS 47.09
signal [adc counts]

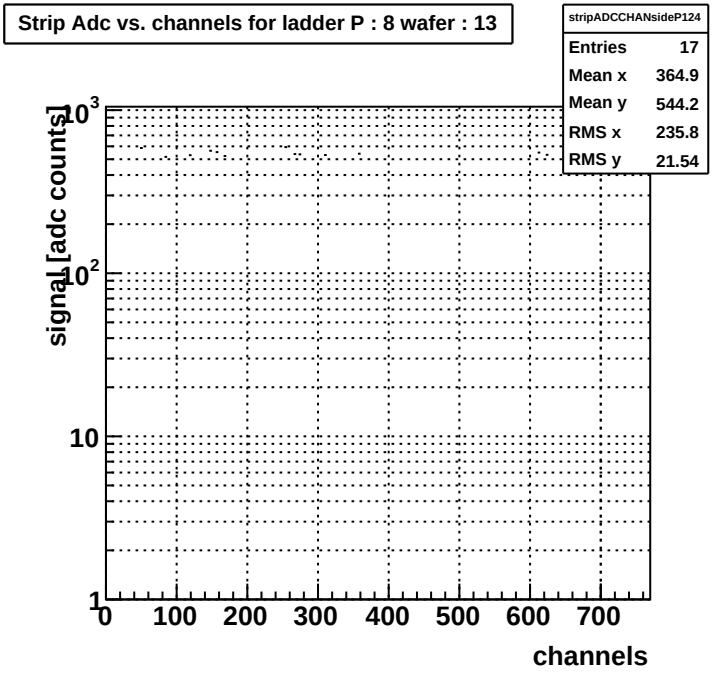

strip ADC for ladder N :8 wafer : 11
adcny
Entries 25927
Mean 49.3
RMS 43.59
signal [adc counts]

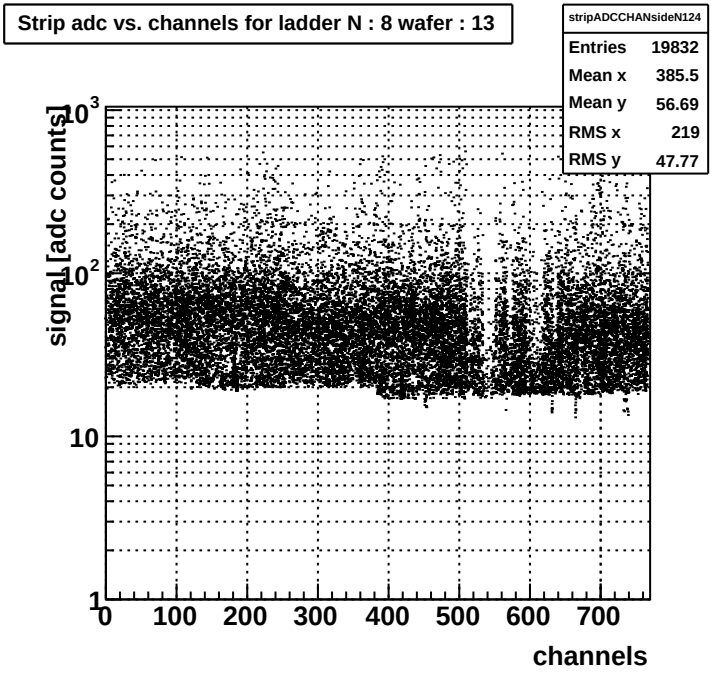

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 18236
Mean x 362.3
Mean y 57.65
RMS x 229.5
RMS y 56.8
signal [adc counts]
channels

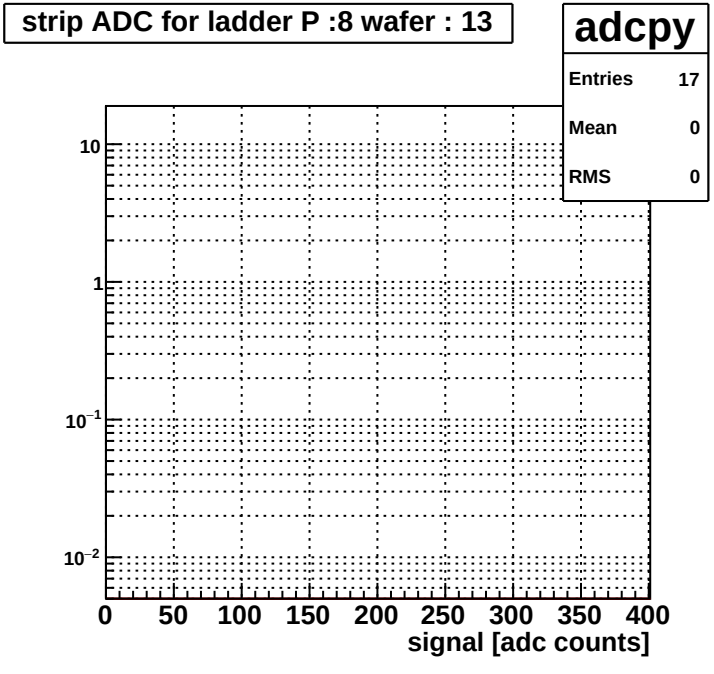

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 22868
Mean x 394.8
Mean y 53.67
RMS x 222.1
RMS y 50.24
signal [adc counts]
channels

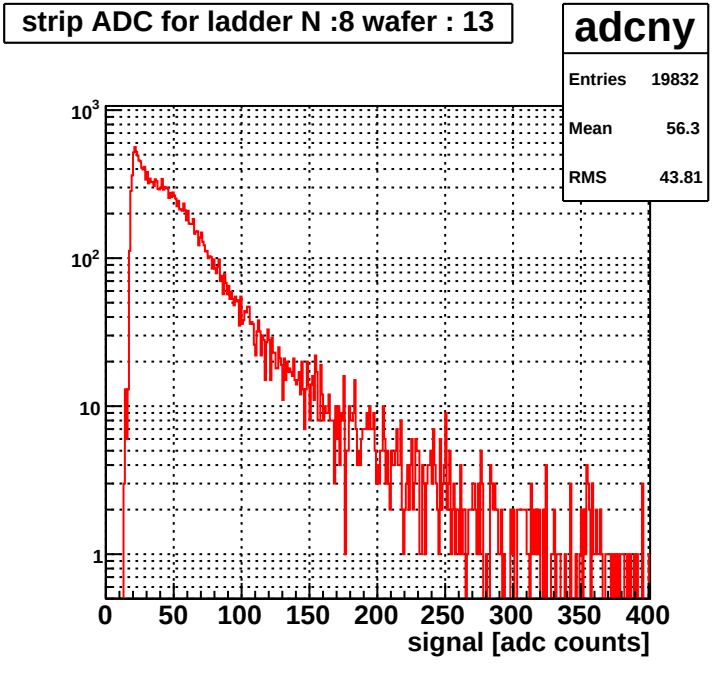

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 18236
Mean 55.78
RMS 47.51
signal [adc counts]

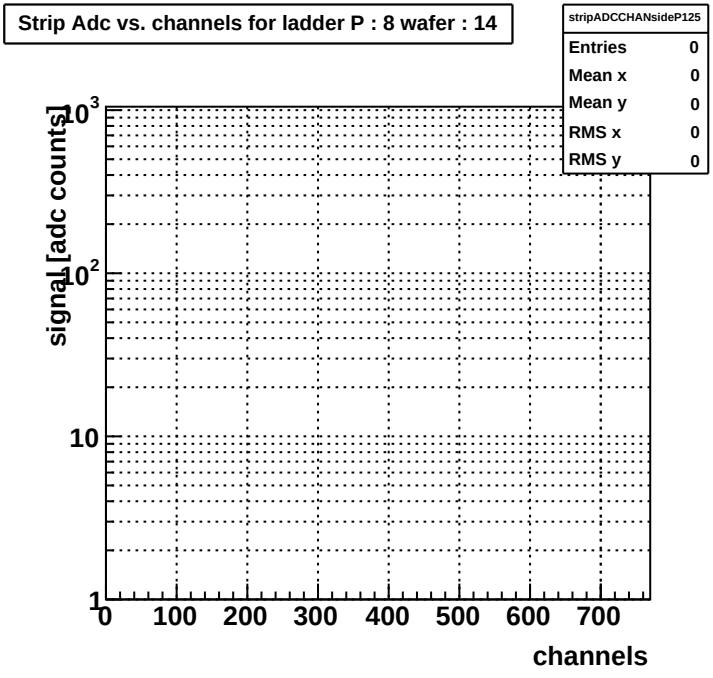

strip ADC for ladder N :8 wafer : 12
adcny
Entries 22868
Mean 53.16
RMS 46.02
signal [adc counts]

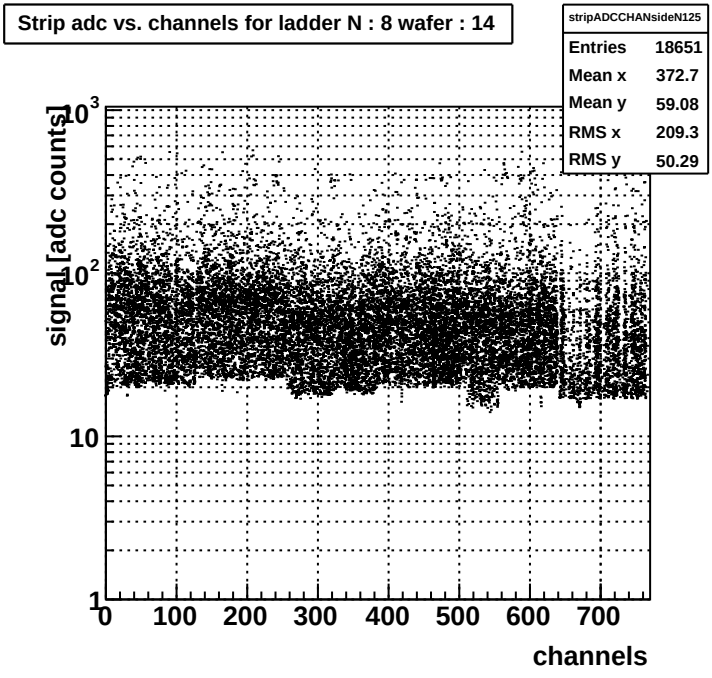

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 17
Mean x 364.9
Mean y 544.2
RMS x 235.8
RMS y 21.54
signal [adc counts]
channels

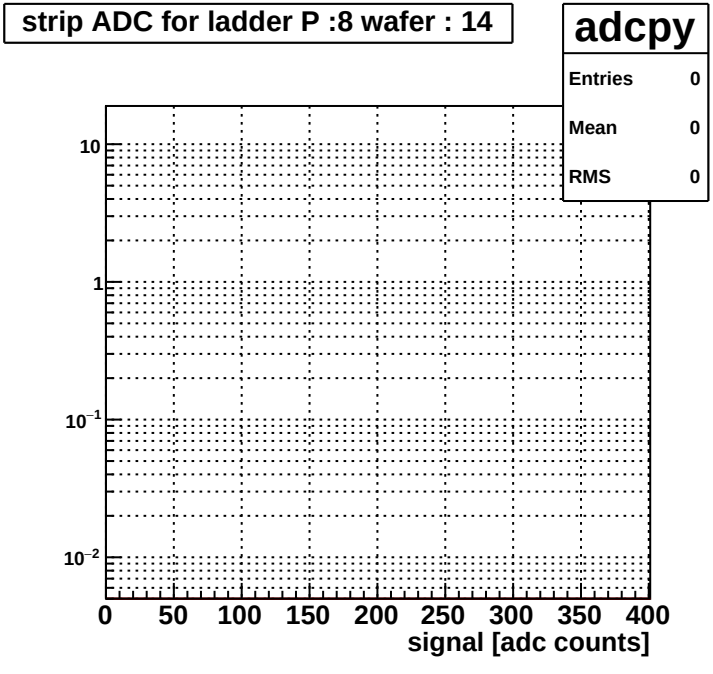

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 19832
Mean x 385.5
Mean y 56.69
RMS x 219
RMS y 47.77
signal [adc counts]
channels

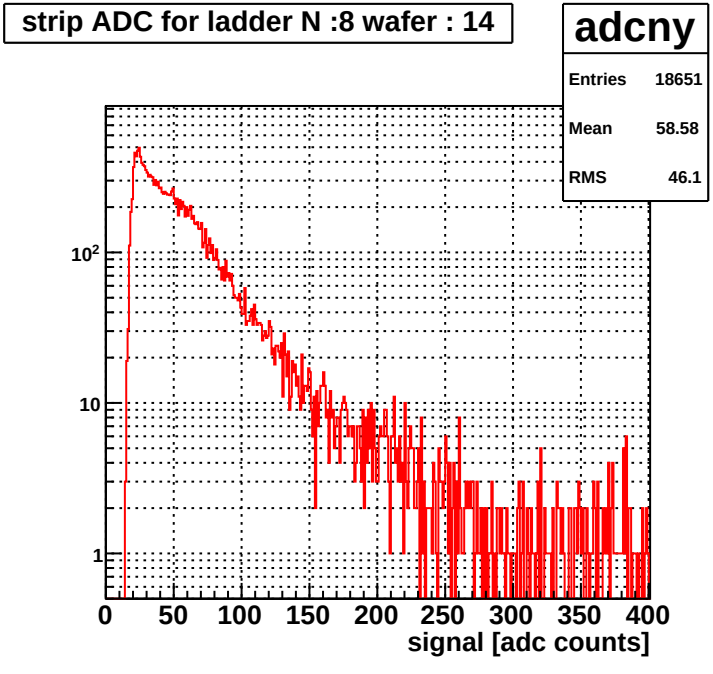

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 17
Mean 0
RMS 0
signal [adc counts]

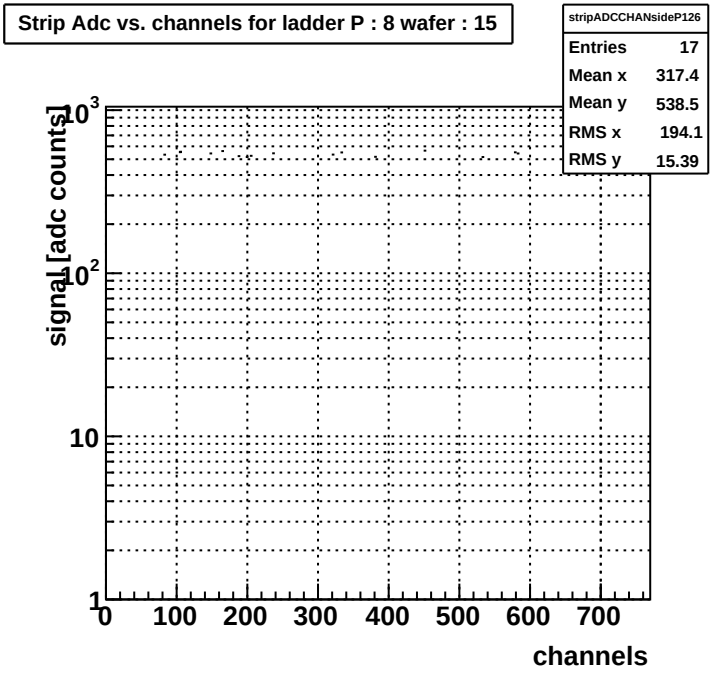

strip ADC for ladder N :8 wafer : 13
adcny
Entries 19832
Mean 56.3
RMS 43.81
signal [adc counts]

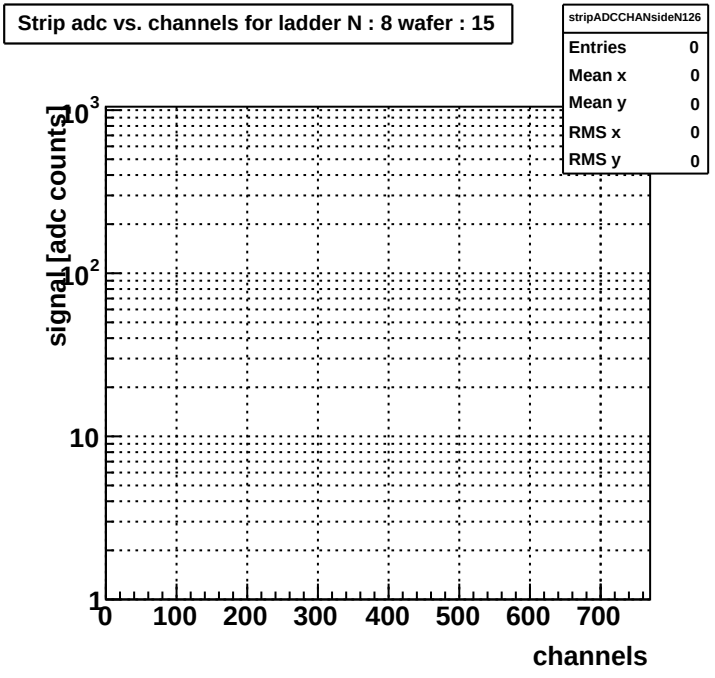

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

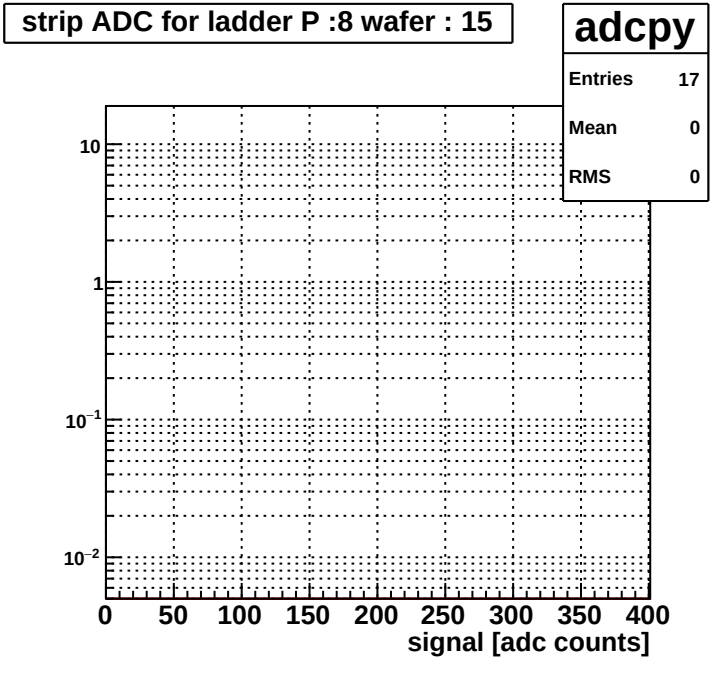

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 18651
Mean x 372.7
Mean y 59.08
RMS x 209.3
RMS y 50.29
signal [adc counts]
channels

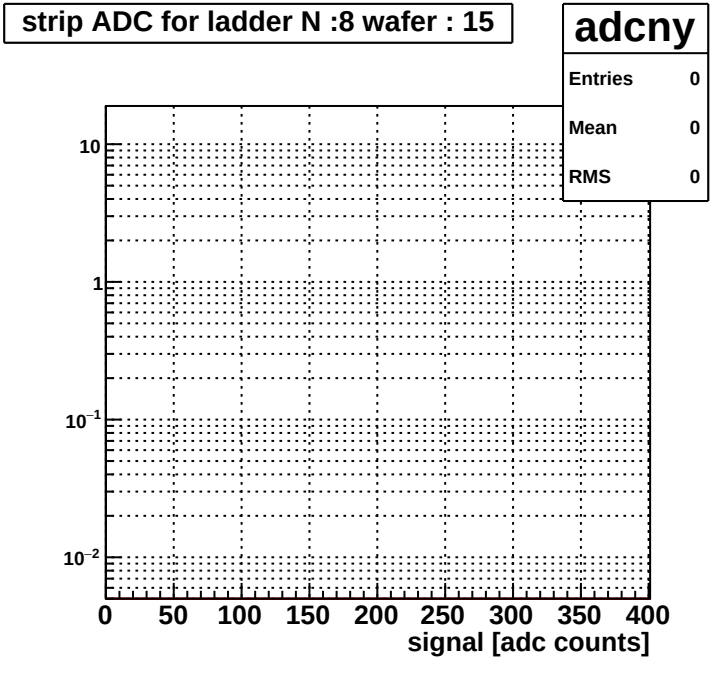

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

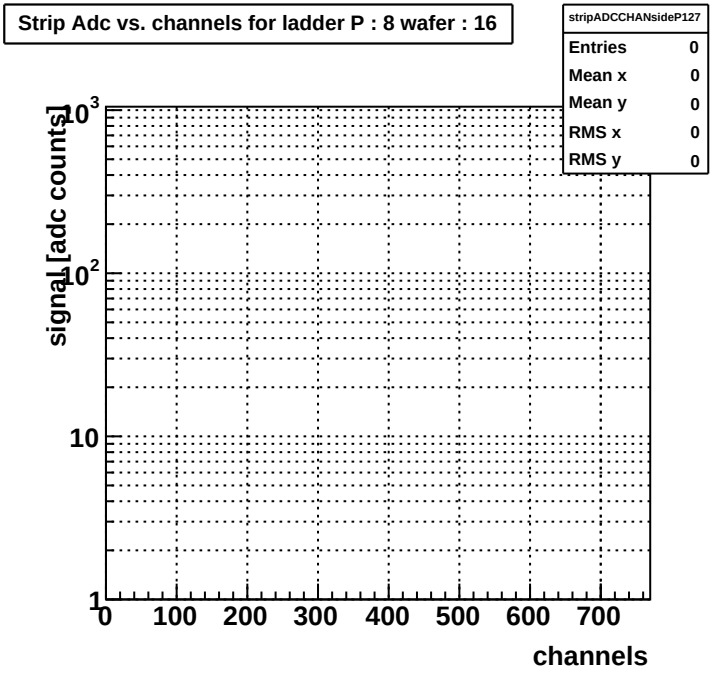

strip ADC for ladder N :8 wafer : 14
adcny
Entries 18651
Mean 58.58
RMS 46.1
signal [adc counts]

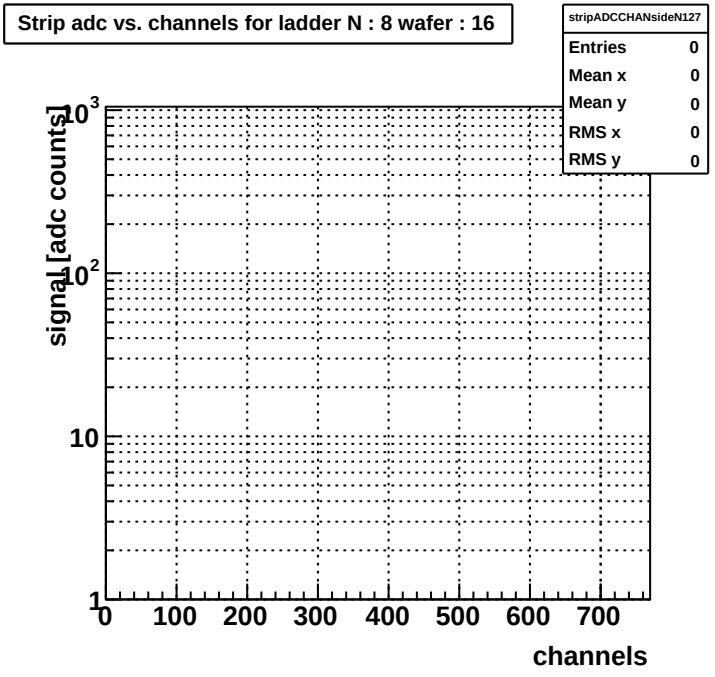

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 17
Mean x 317.4
Mean y 538.5
RMS x 194.1
RMS y 15.39
signal [adc counts]
channels

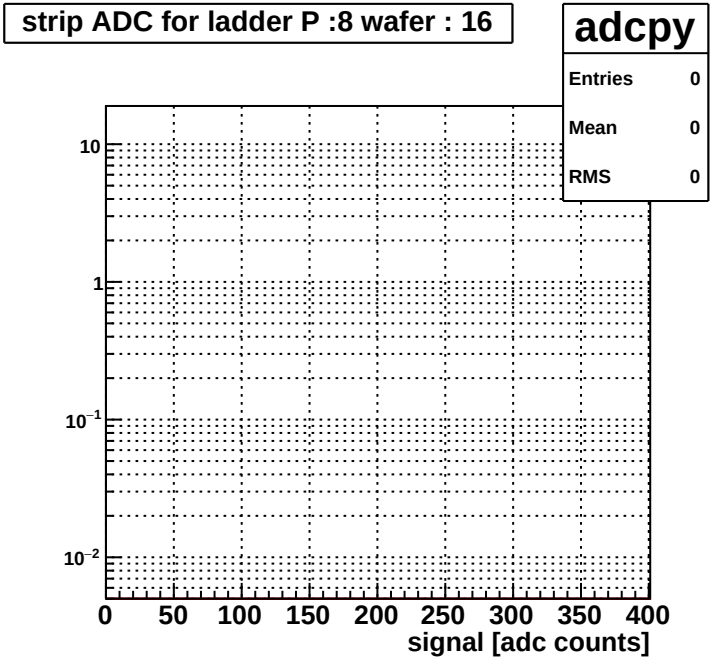

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

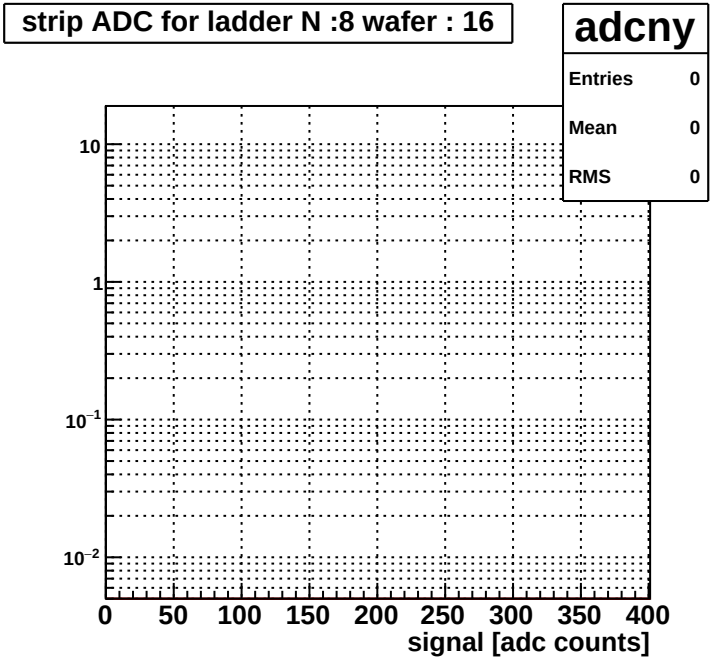

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 17
Mean 0
RMS 0
signal [adc counts]

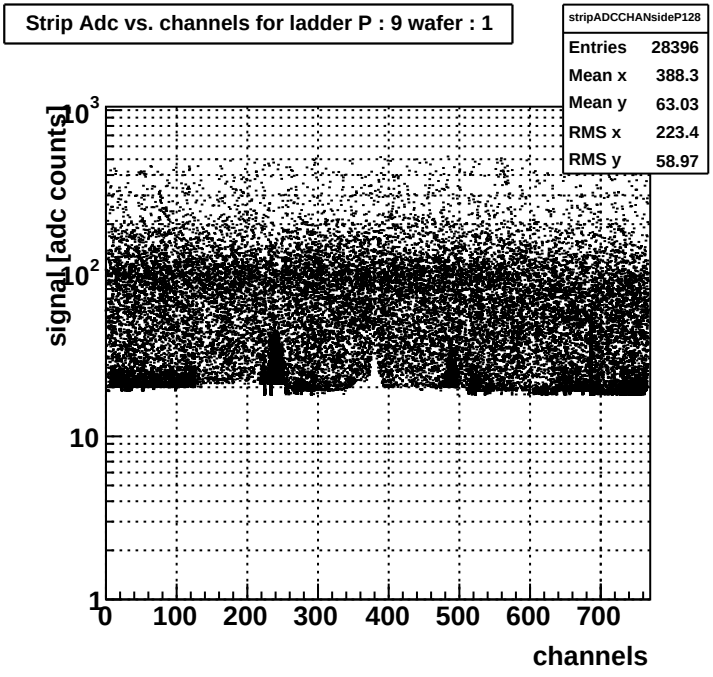

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

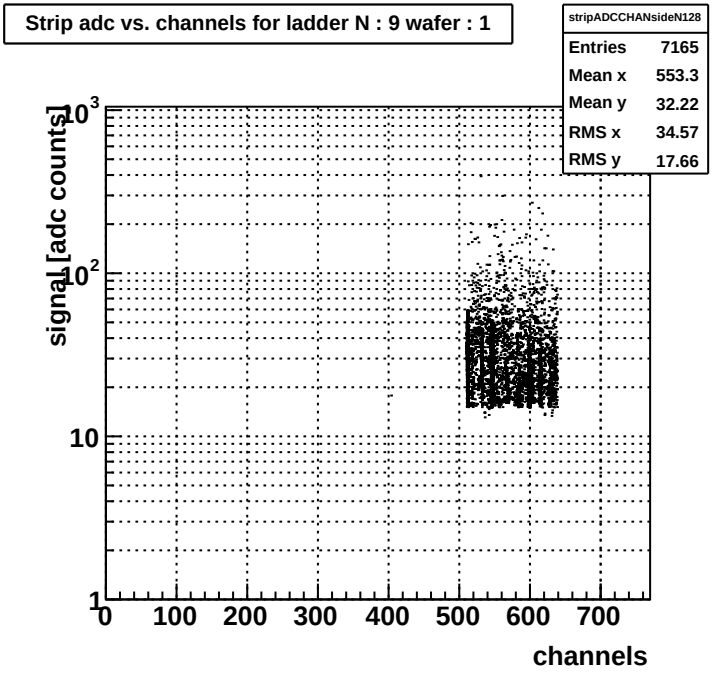

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

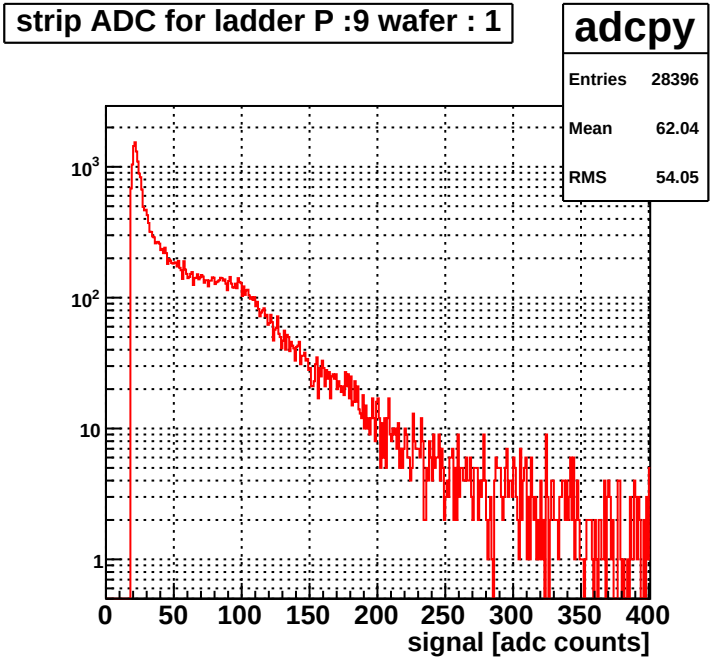

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

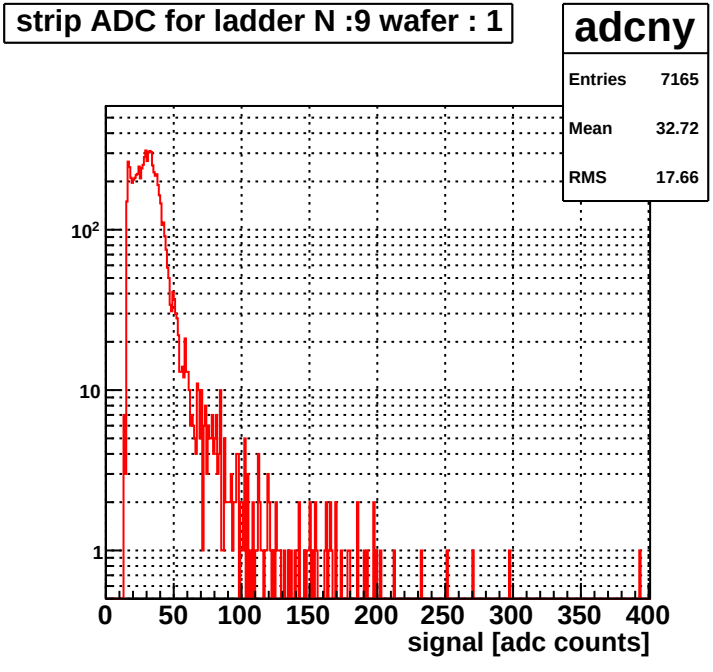

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

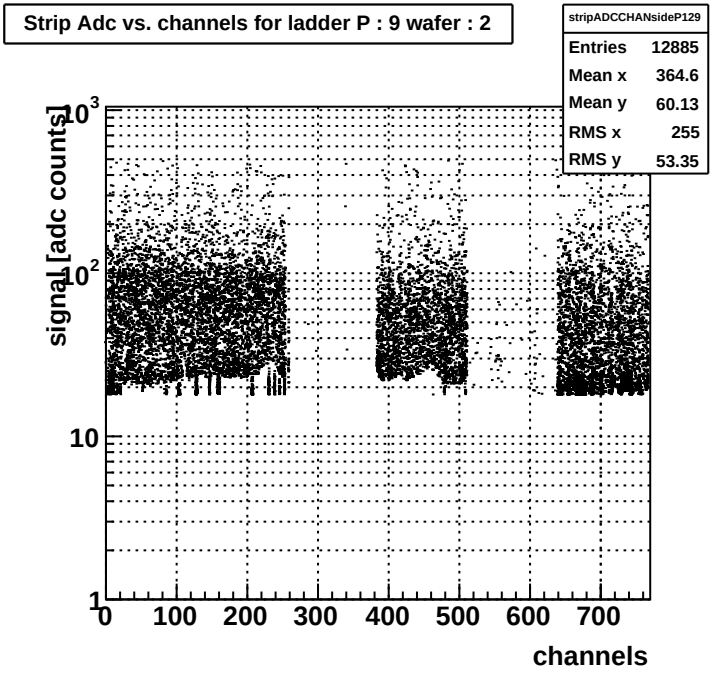

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

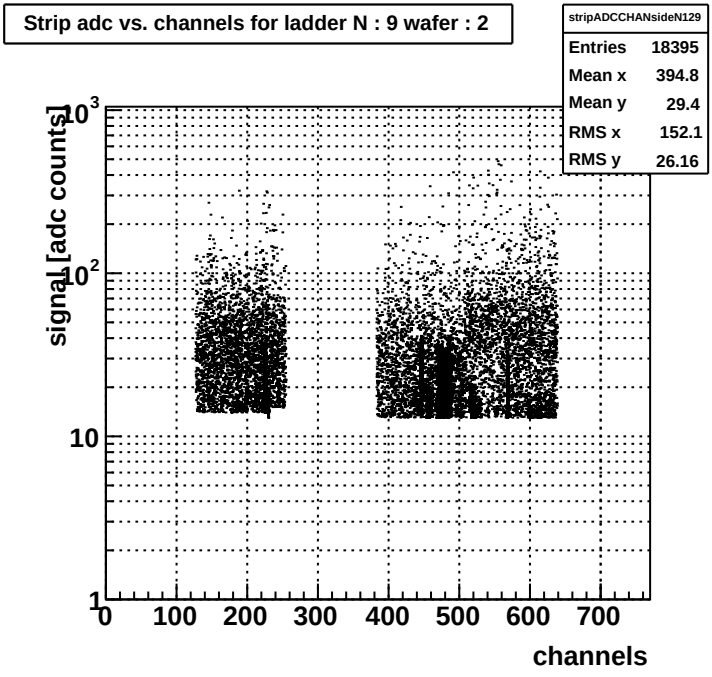

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 28396
Mean x 388.3
Mean y 63.03
RMS x 223.4
RMS y 58.97
signal [adc counts]
channels

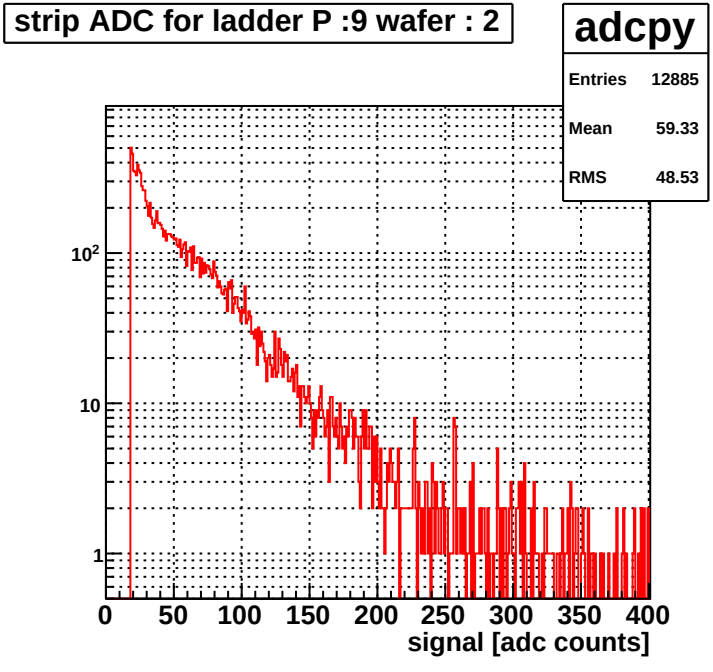

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 7165
Mean x 553.3
Mean y 32.22
RMS x 34.57
RMS y 17.66
signal [adc counts]
channels

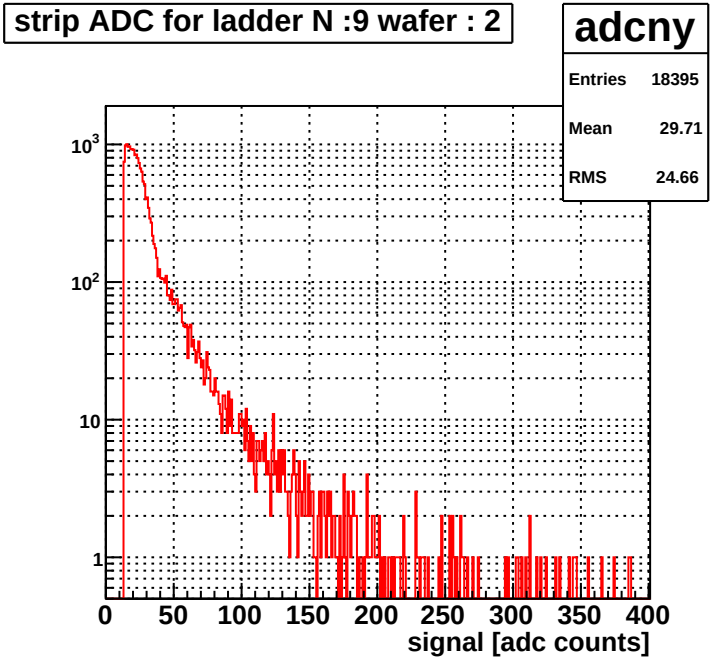

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 28396
Mean 62.04
RMS 54.05
signal [adc counts]

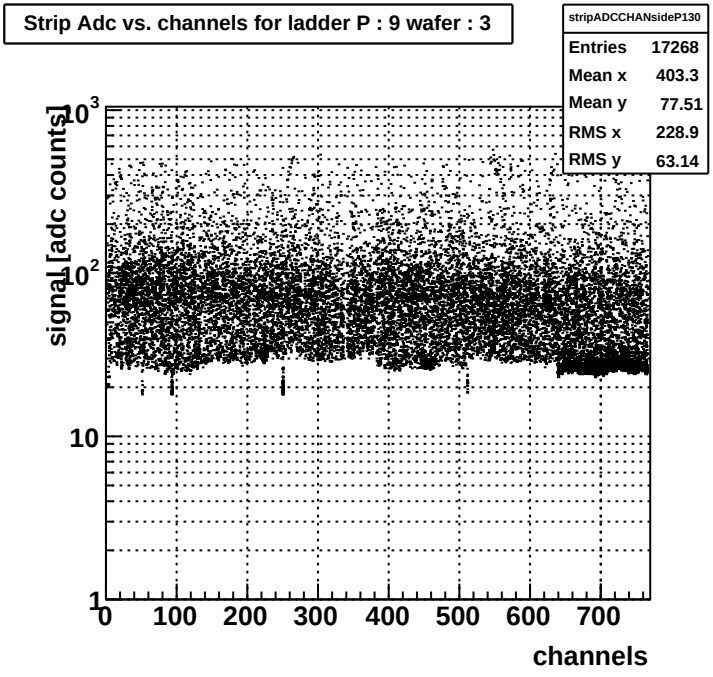

strip ADC for ladder N :9 wafer : 1
adcny
Entries 7165
Mean 32.72
RMS 17.66
signal [adc counts]

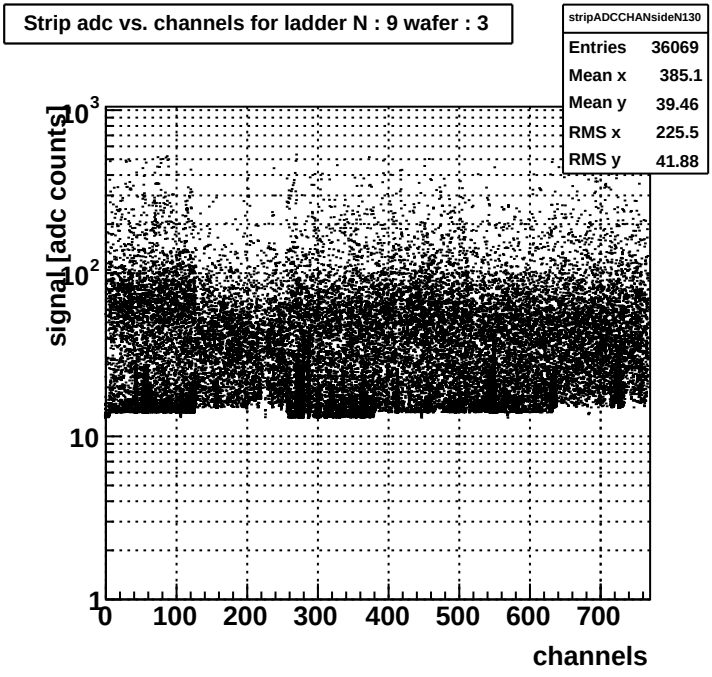

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 12885
Mean x 364.6
Mean y 60.13
RMS x 255
RMS y 53.35
signal [adc counts]
channels

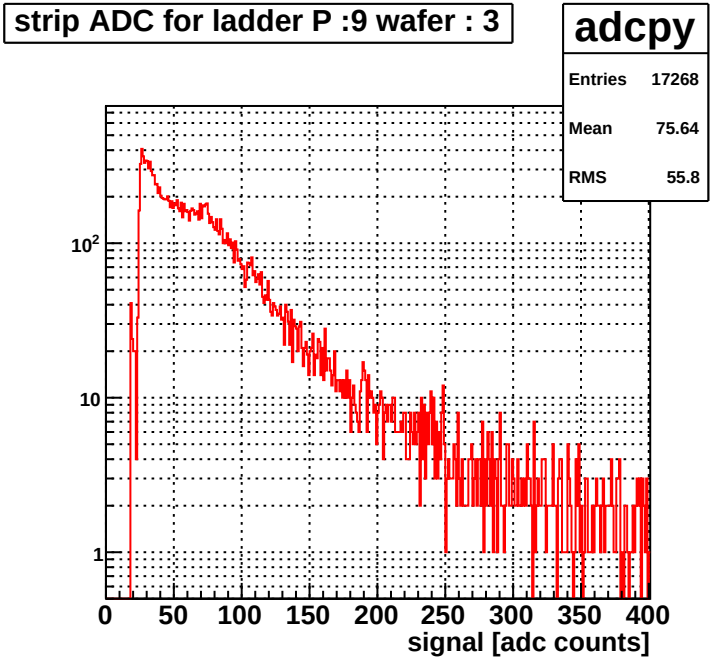

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 18395
Mean x 394.8
Mean y 29.4
RMS x 152.1
RMS y 26.16
signal [adc counts]
channels

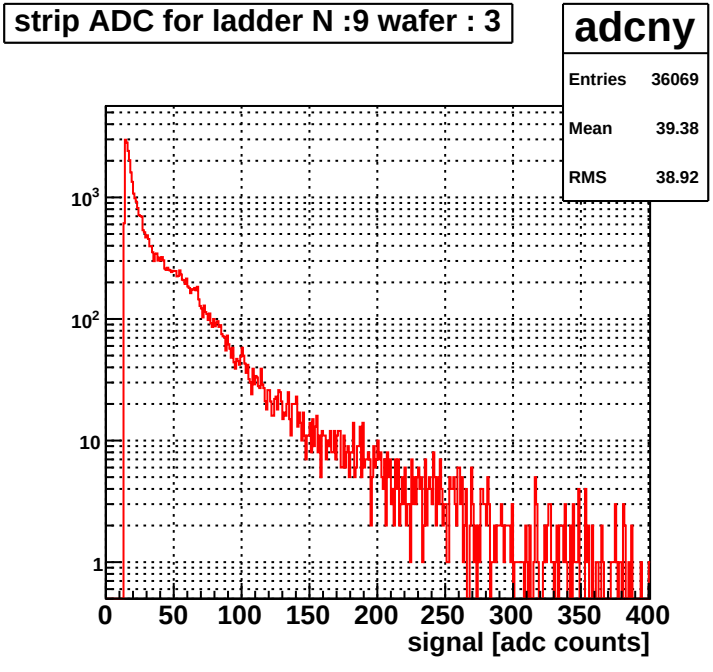

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 12885
Mean 59.33
RMS 48.53
signal [adc counts]

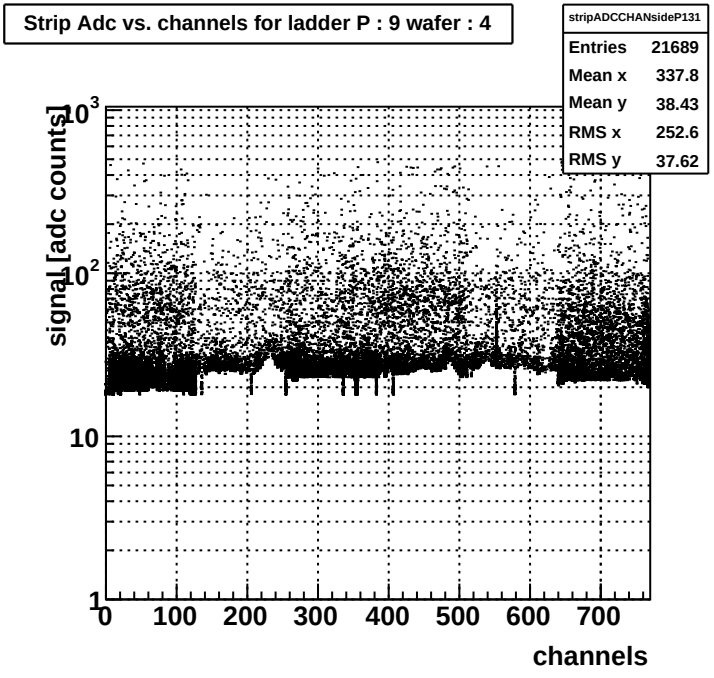

strip ADC for ladder N :9 wafer : 2
adcny
Entries 18395
Mean 29.71
RMS 24.66
signal [adc counts]

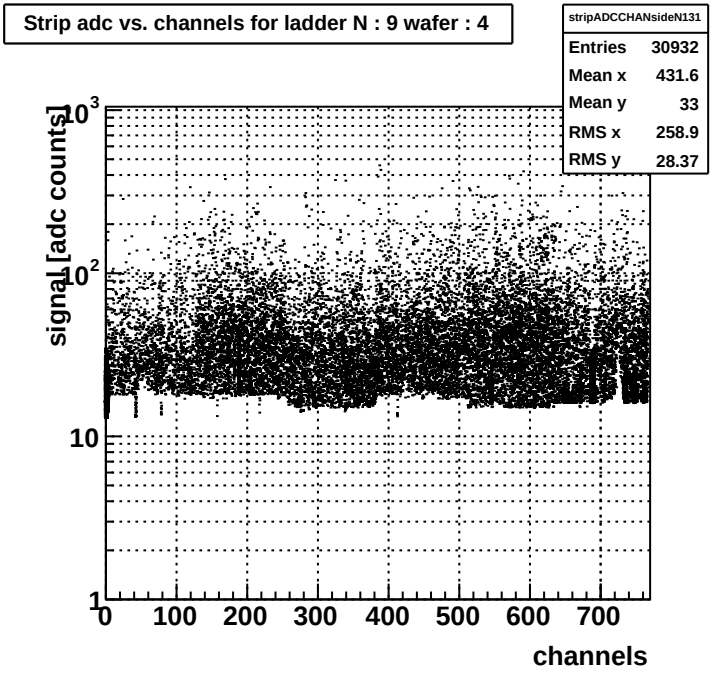

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 17268
Mean x 403.3
Mean y 77.51
RMS x 228.9
RMS y 63.14
signal [adc counts]
channels

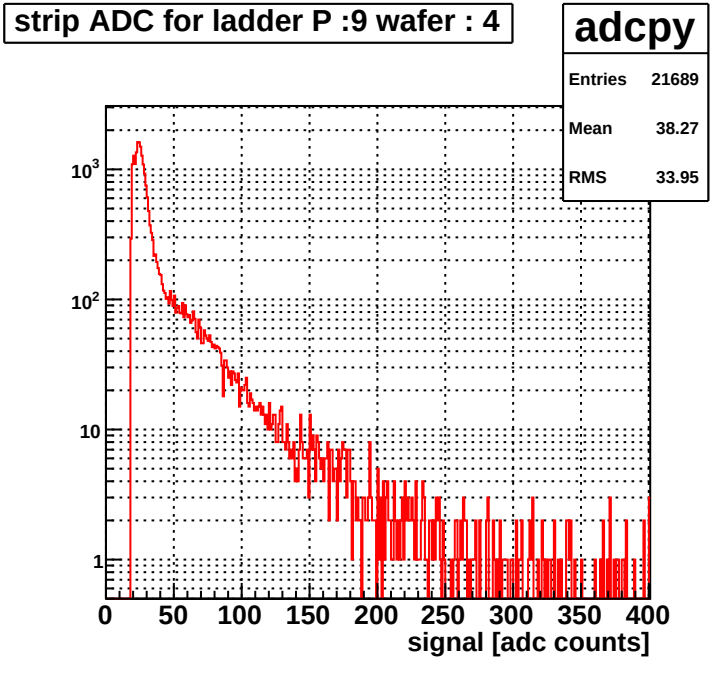

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 36069
Mean x 385.1
Mean y 39.46
RMS x 225.5
RMS y 41.88
signal [adc counts]
channels

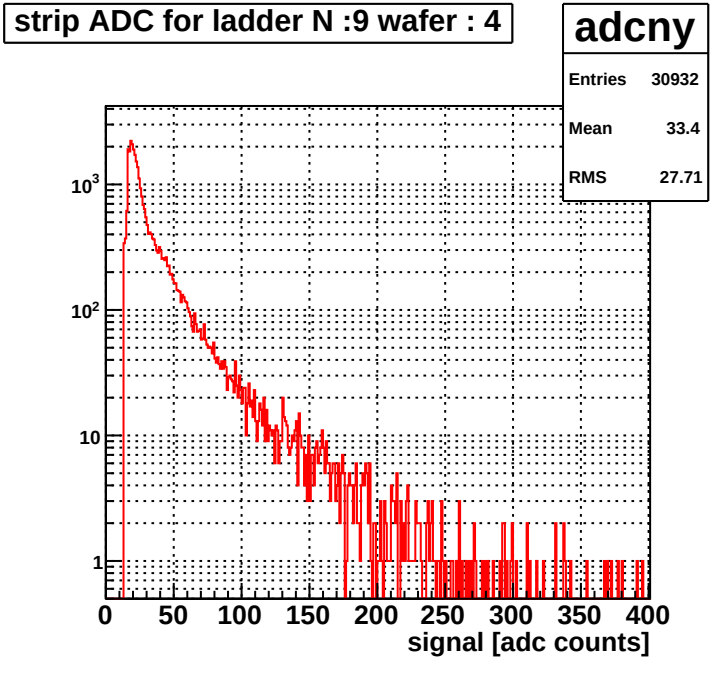

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 17268
Mean 75.64
RMS 55.8
signal [adc counts]

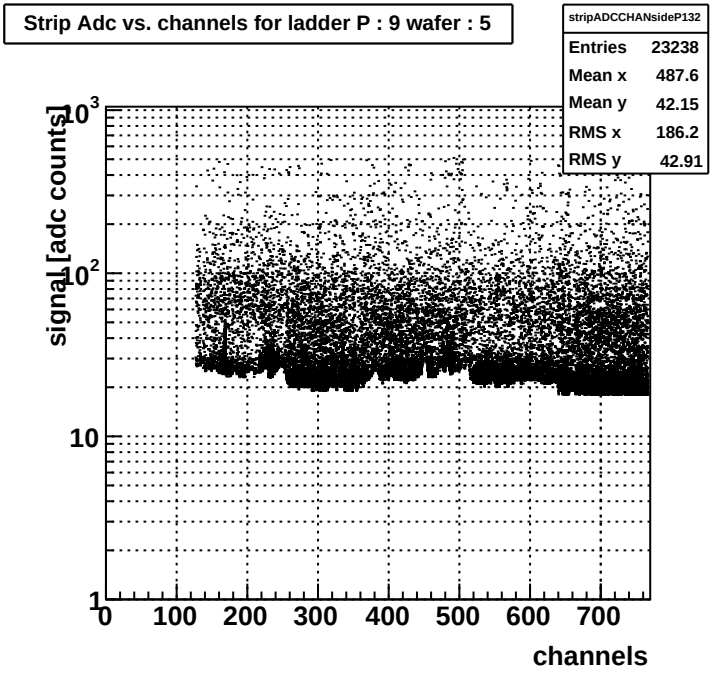

strip ADC for ladder N :9 wafer : 3
adcny
Entries 36069
Mean 39.38
RMS 38.92
signal [adc counts]

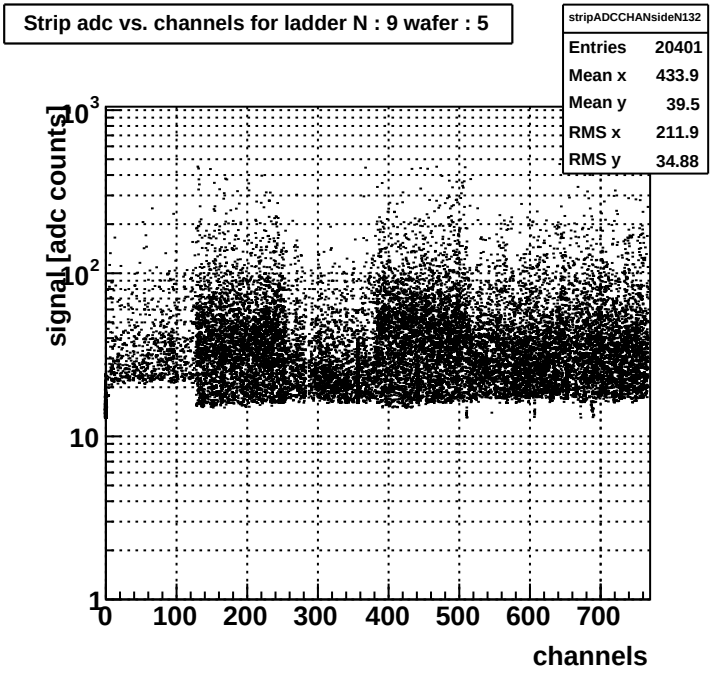

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 21689
Mean x 337.8
Mean y 38.43
RMS x 252.6
RMS y 37.62
signal [adc counts]
channels

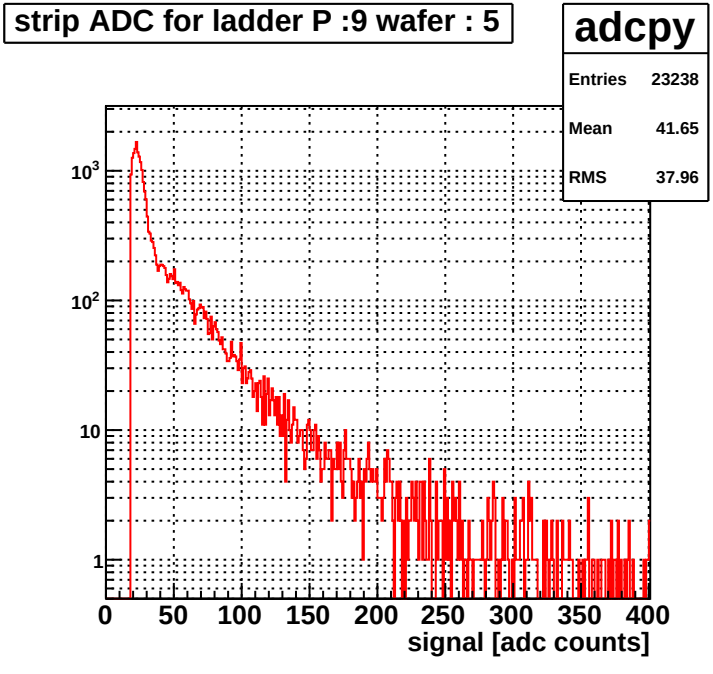

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 30932
Mean x 431.6
Mean y 33
RMS x 258.9
RMS y 28.37
signal [adc counts]
channels

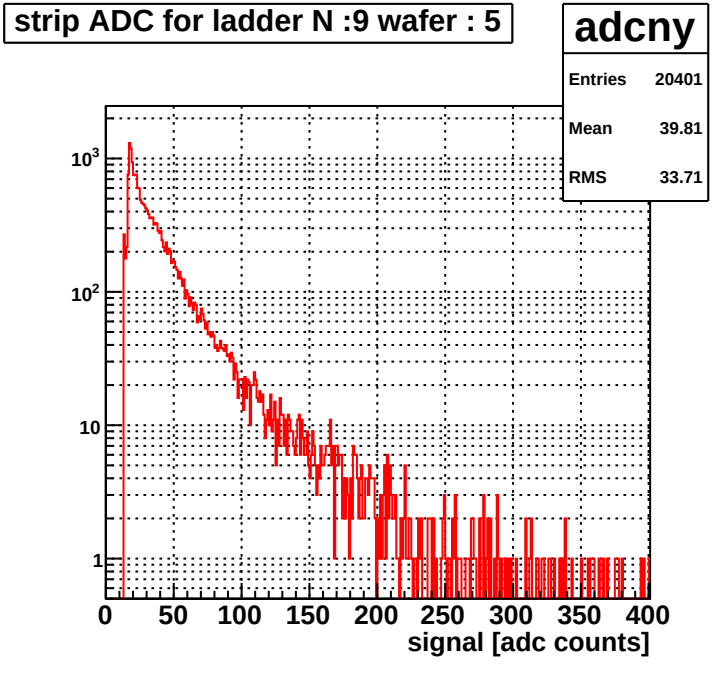

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 21689
Mean 38.27
RMS 33.95
signal [adc counts]

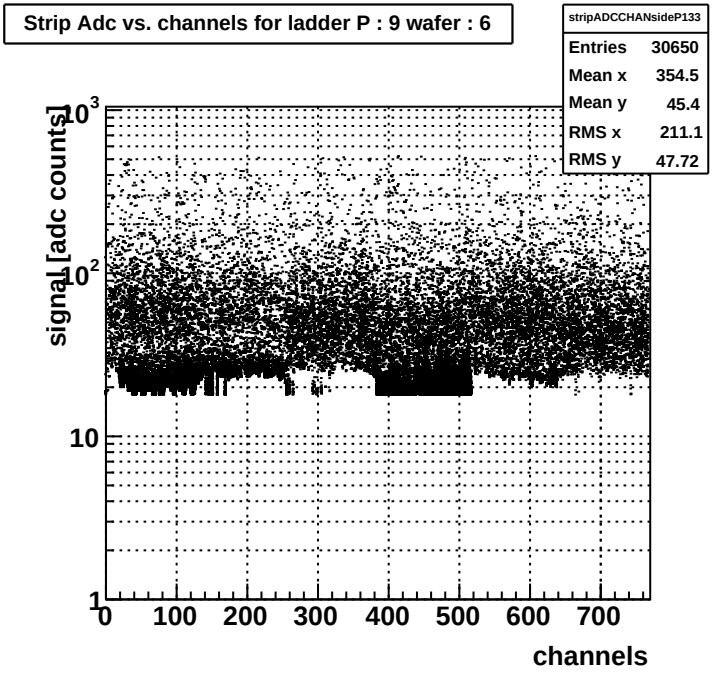

strip ADC for ladder N :9 wafer : 4
adcny
Entries 30932
Mean 33.4
RMS 27.71
signal [adc counts]

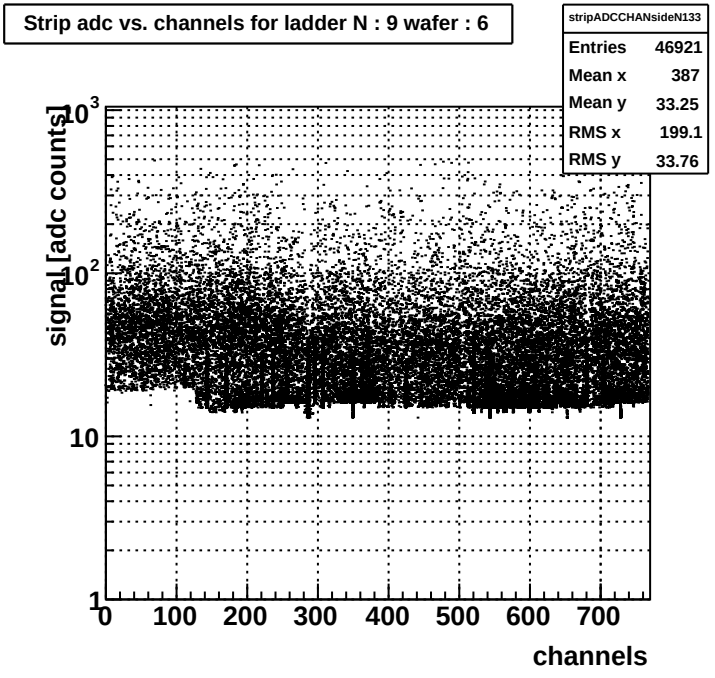

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 23238
Mean x 487.6
Mean y 42.15
RMS x 186.2
RMS y 42.91
signal [adc counts]
channels

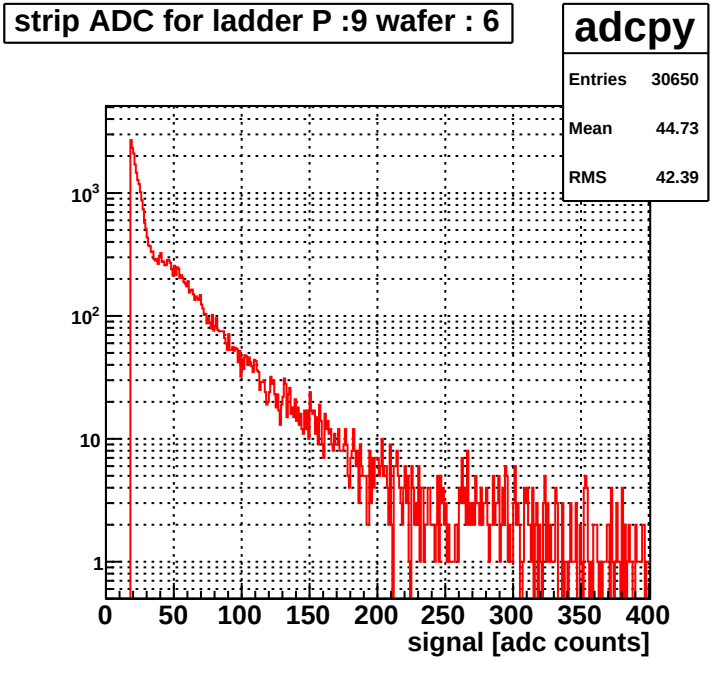

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 20401
Mean x 433.9
Mean y 39.5
RMS x 211.9
RMS y 34.88
signal [adc counts]
channels

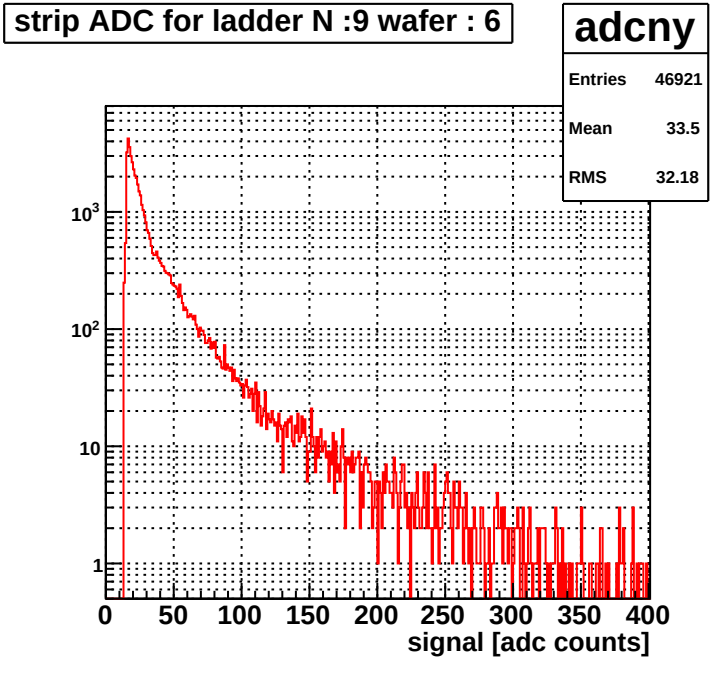

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 23238
Mean 41.65
RMS 37.96
signal [adc counts]

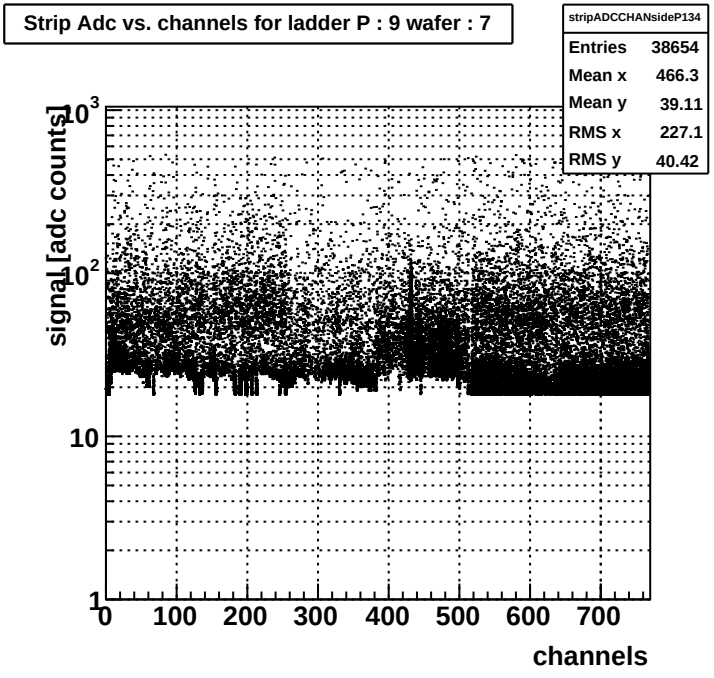

strip ADC for ladder N :9 wafer : 5
adcny
Entries 20401
Mean 39.81
RMS 33.71
signal [adc counts]

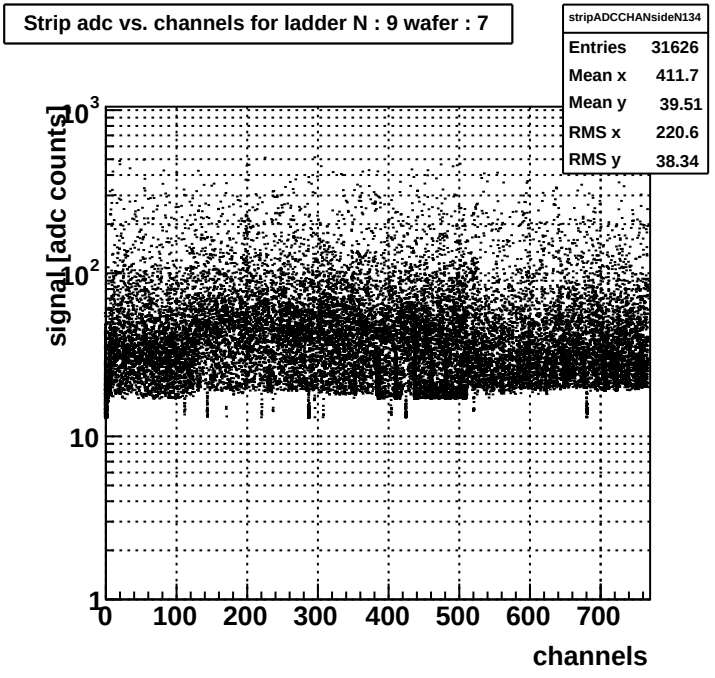

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 30650
Mean x 354.5
Mean y 45.4
RMS x 211.1
RMS y 47.72
signal [adc counts]
channels

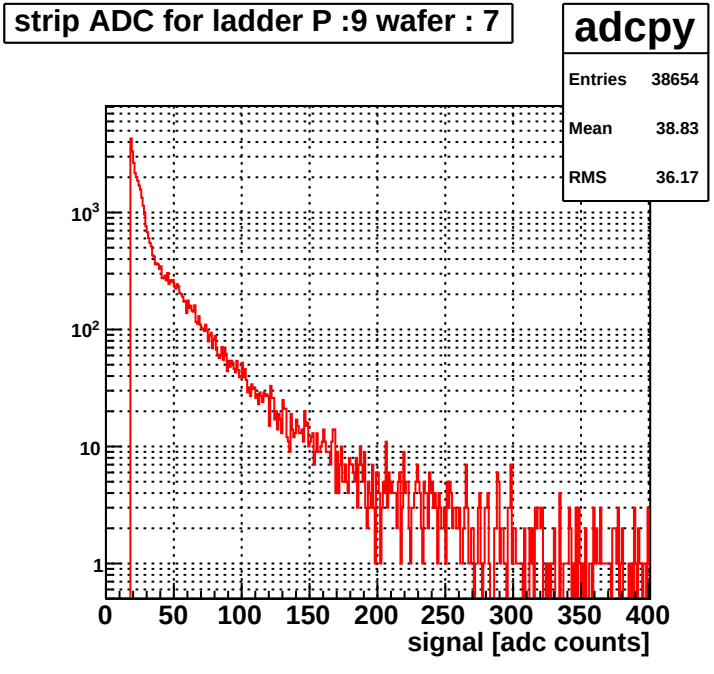

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 46921
Mean x 387
Mean y 33.25
RMS x 199.1
RMS y 33.76
signal [adc counts]
channels

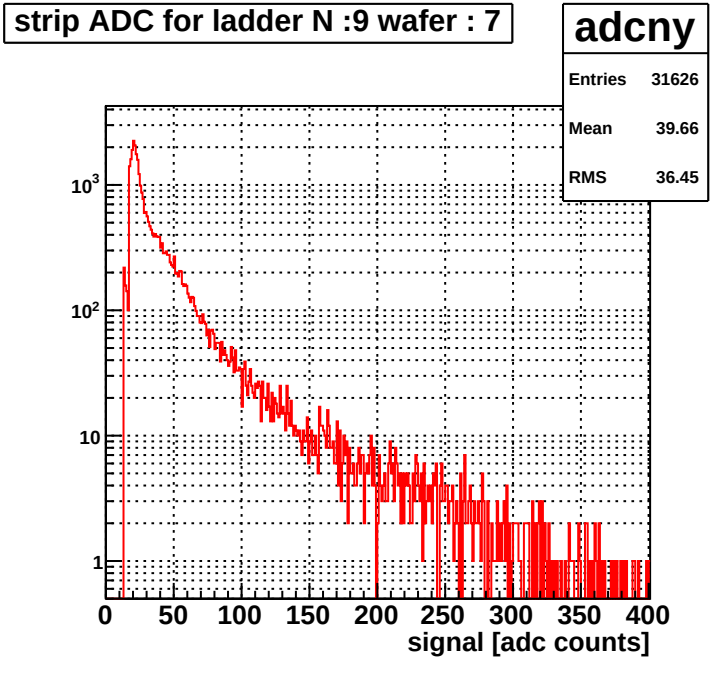

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 30650
Mean 44.73
RMS 42.39
signal [adc counts]

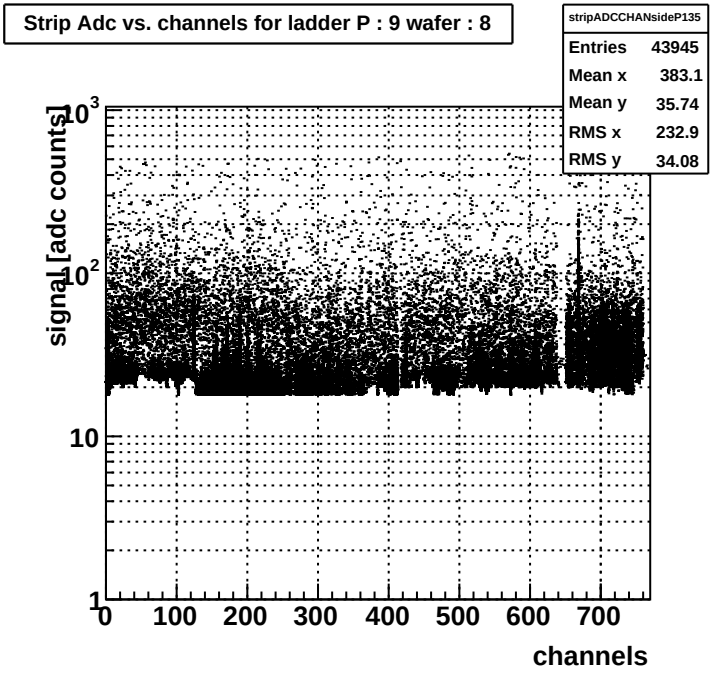

strip ADC for ladder N :9 wafer : 6
adcny
Entries 46921
Mean 33.5
RMS 32.18
signal [adc counts]

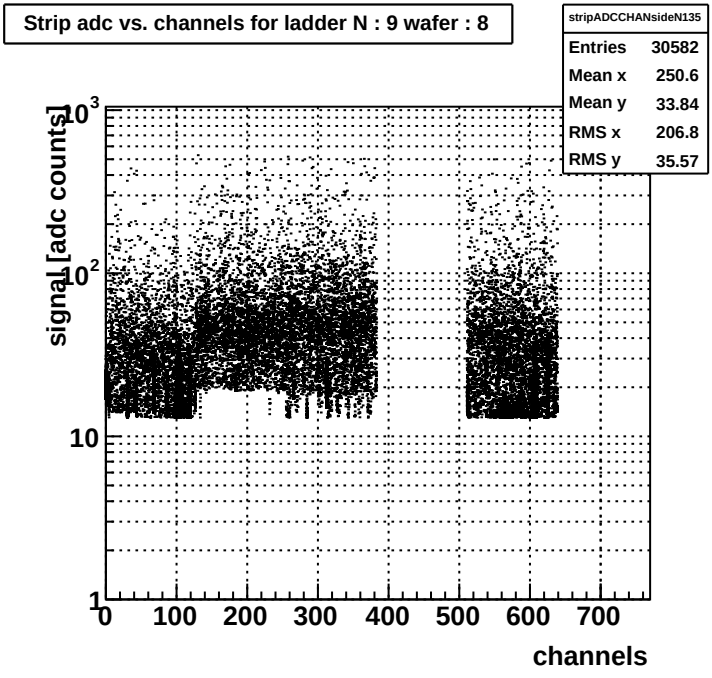

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 38654
Mean x 466.3
Mean y 39.11
RMS x 227.1
RMS y 40.42
signal [adc counts]
channels

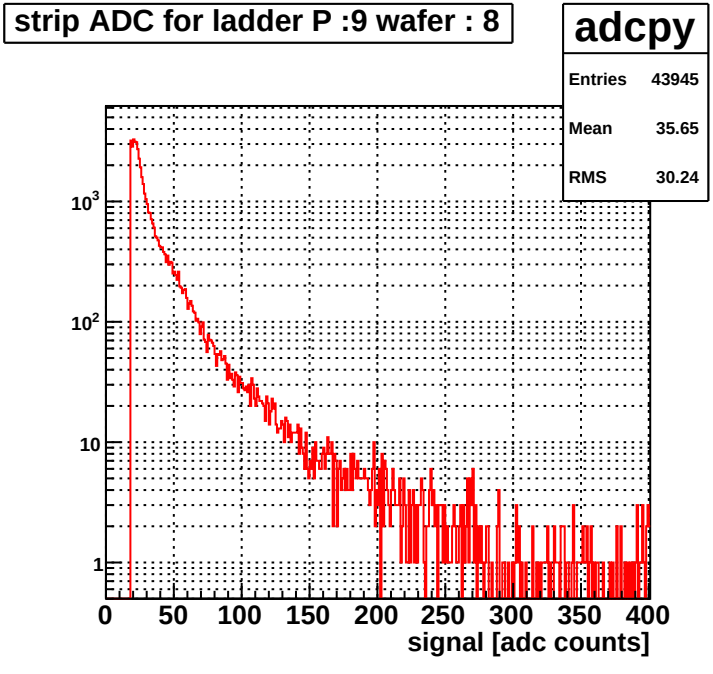

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 31626
Mean x 411.7
Mean y 39.51
RMS x 220.6
RMS y 38.34
signal [adc counts]
channels

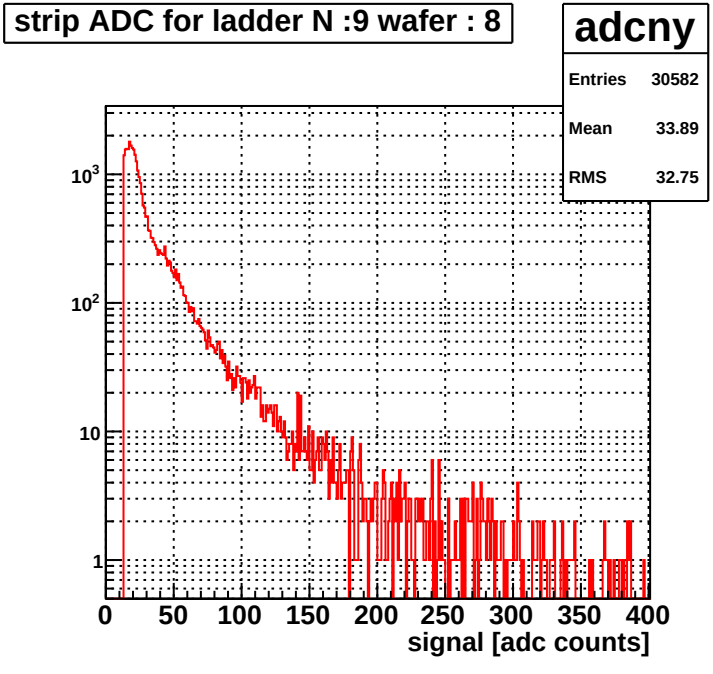

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 38654
Mean 38.83
RMS 36.17
signal [adc counts]

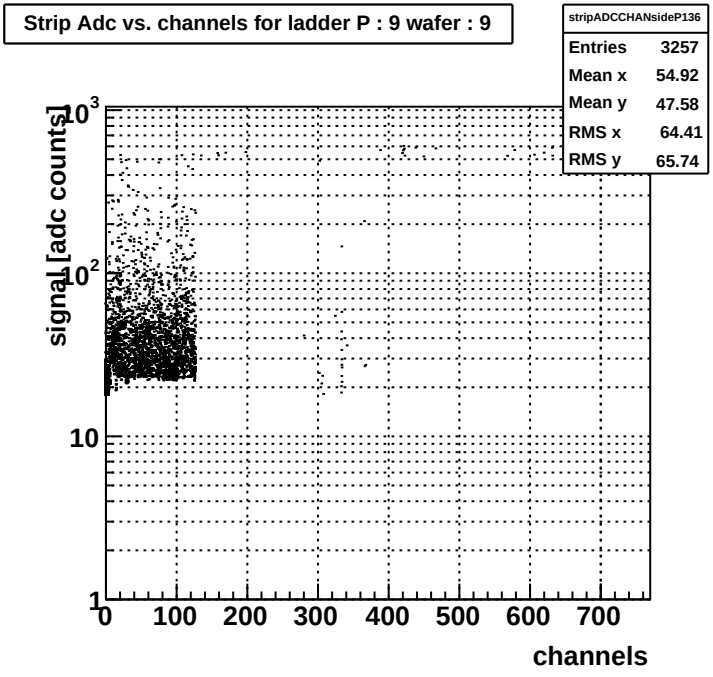

strip ADC for ladder N :9 wafer : 7
adcny
Entries 31626
Mean 39.66
RMS 36.45
signal [adc counts]

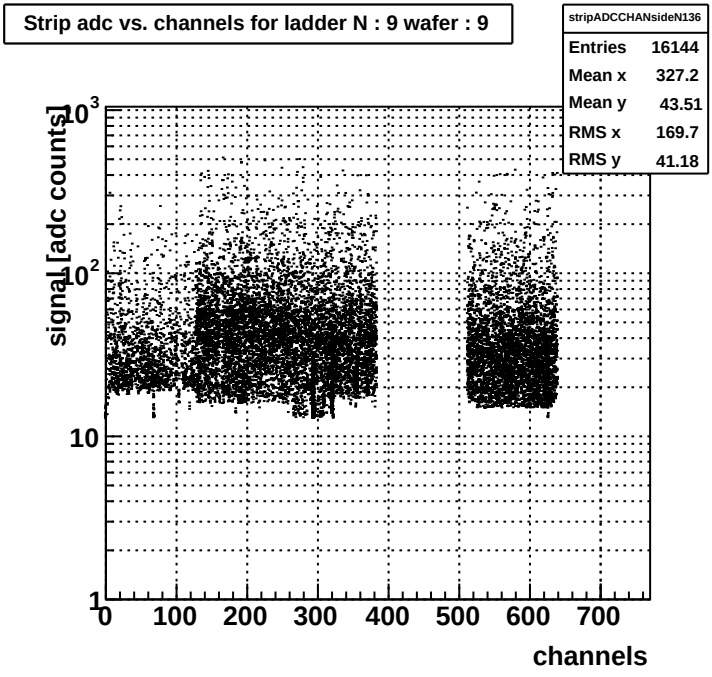

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 43945
Mean x 383.1
Mean y 35.74
RMS x 232.9
RMS y 34.08
signal [adc counts]
channels

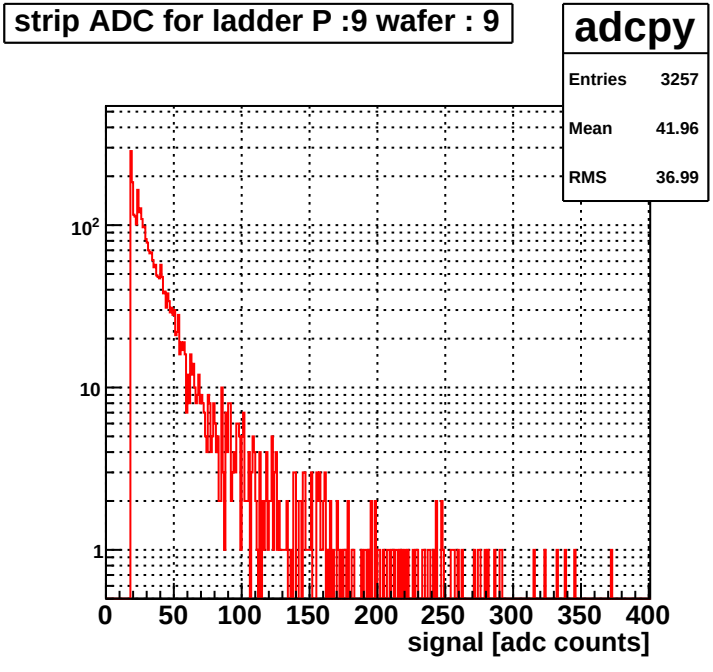

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 30582
Mean x 250.6
Mean y 33.84
RMS x 206.8
RMS y 35.57
signal [adc counts]
channels

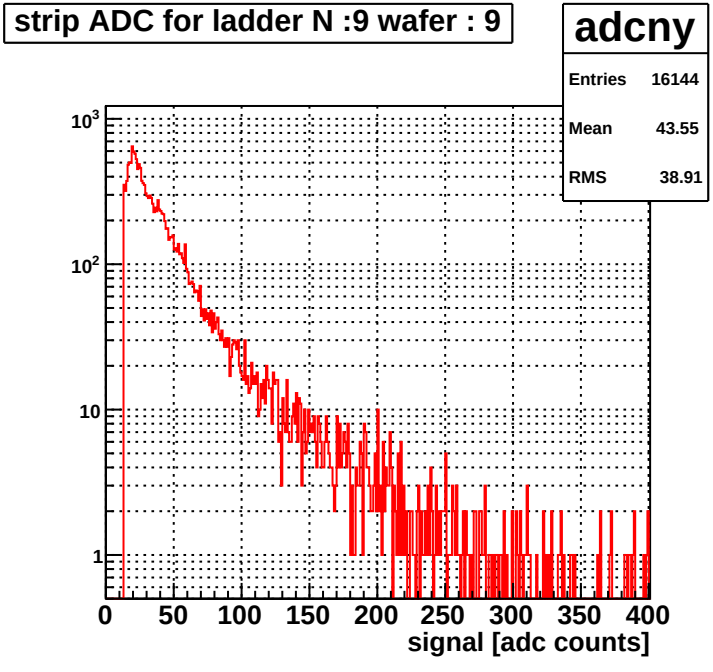

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 43945
Mean 35.65
RMS 30.24
signal [adc counts]

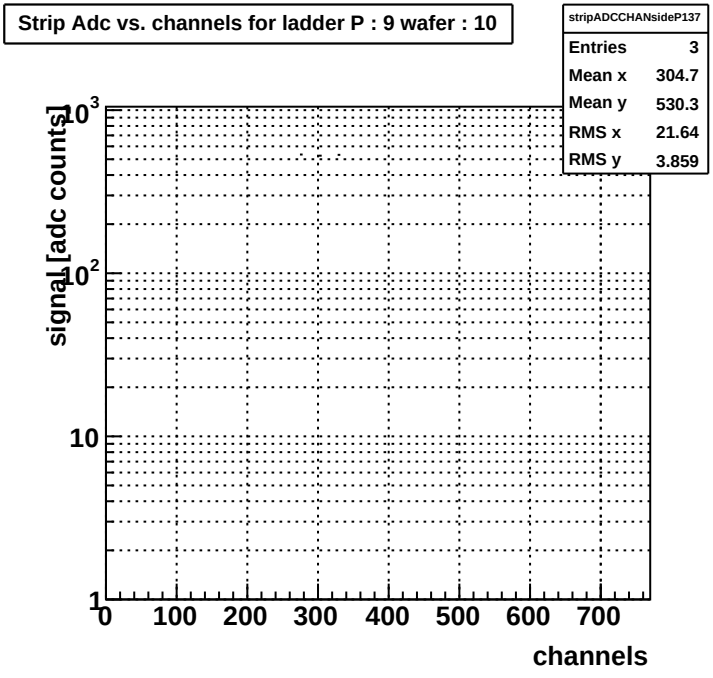

strip ADC for ladder N :9 wafer : 8
adcny
Entries 30582
Mean 33.89
RMS 32.75
signal [adc counts]

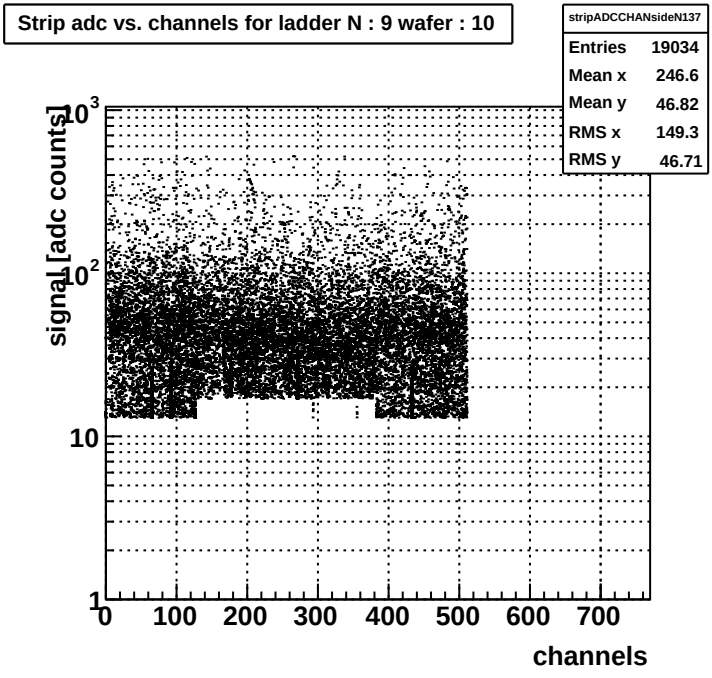

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 3257
Mean x 54.92
Mean y 47.58
RMS x 64.41
RMS y 65.74
signal [adc counts]
channels

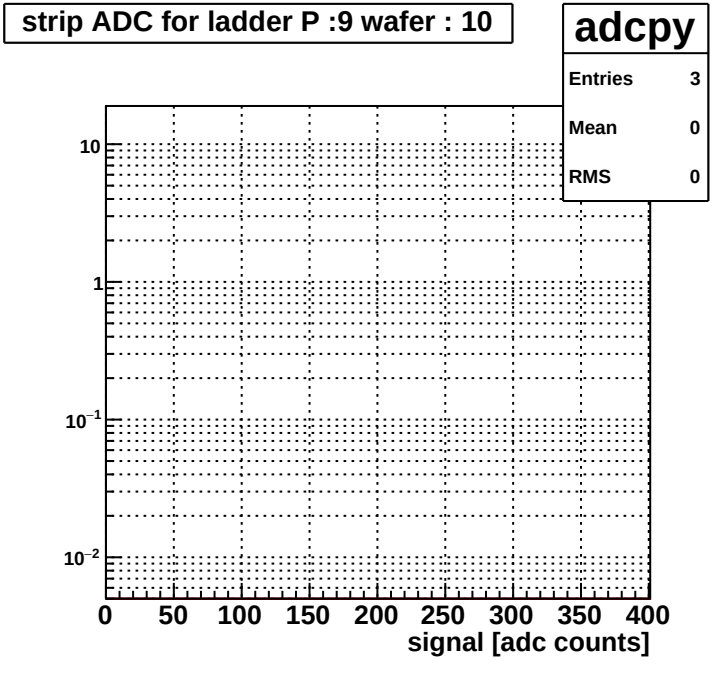

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 16144
Mean x 327.2
Mean y 43.51
RMS x 169.7
RMS y 41.18
signal [adc counts]
channels

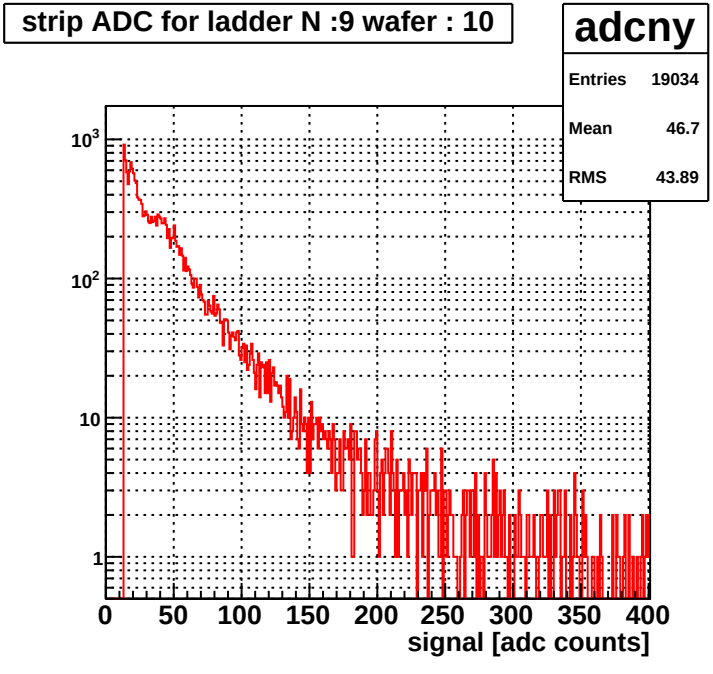

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 3257
Mean 41.96
RMS 36.99
signal [adc counts]

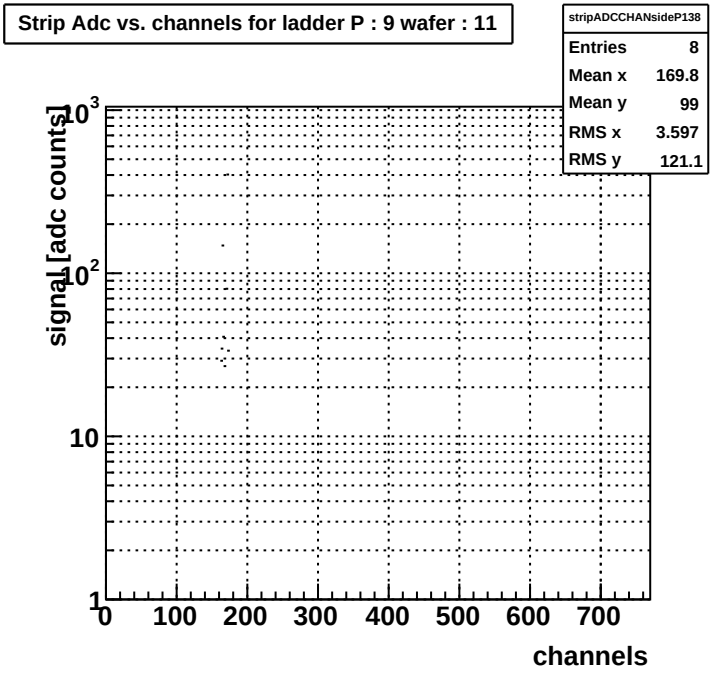

strip ADC for ladder N :9 wafer : 9
adcny
Entries 16144
Mean 43.55
RMS 38.91
signal [adc counts]

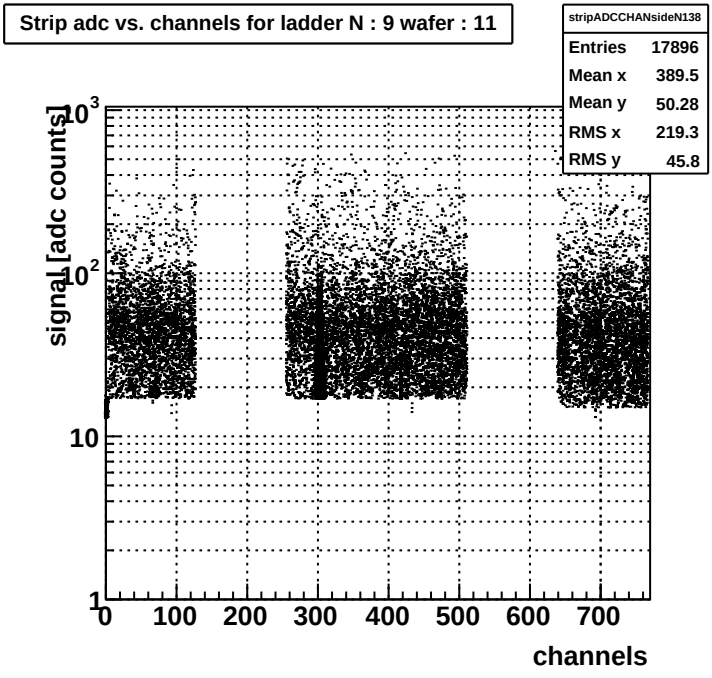

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 3
Mean x 304.7
Mean y 530.3
RMS x 21.64
RMS y 3.859
signal [adc counts]
channels

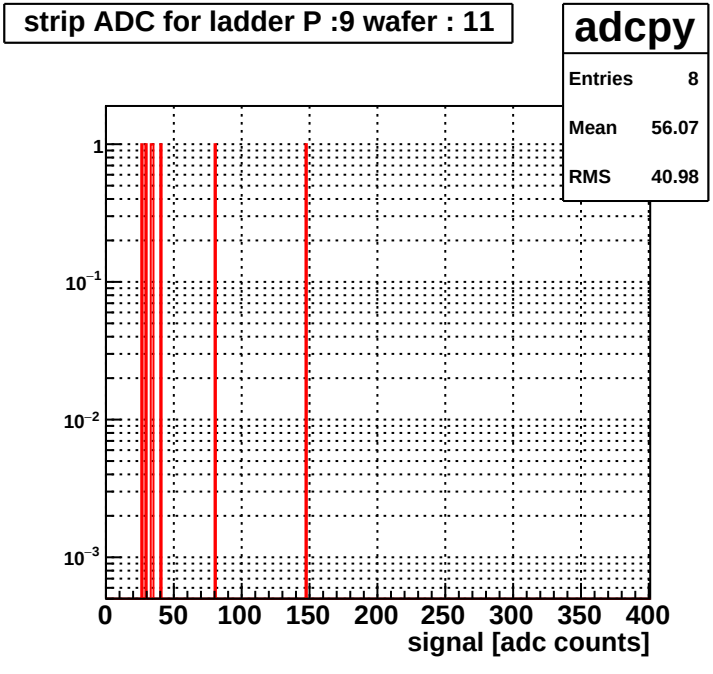

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 19034
Mean x 246.6
Mean y 46.82
RMS x 149.3
RMS y 46.71
signal [adc counts]
channels

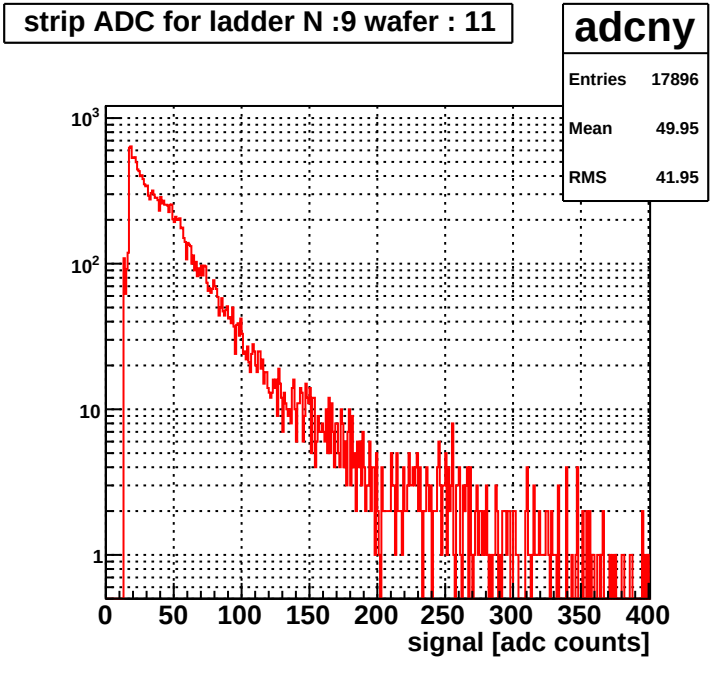

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 3
Mean 0
RMS 0
signal [adc counts]

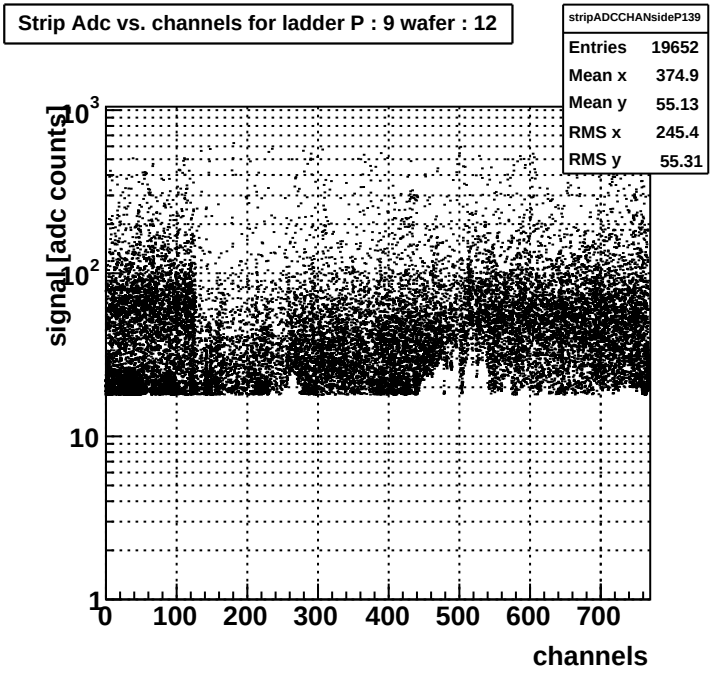

strip ADC for ladder N :9 wafer : 10
adcny
Entries 19034
Mean 46.7
RMS 43.89
signal [adc counts]

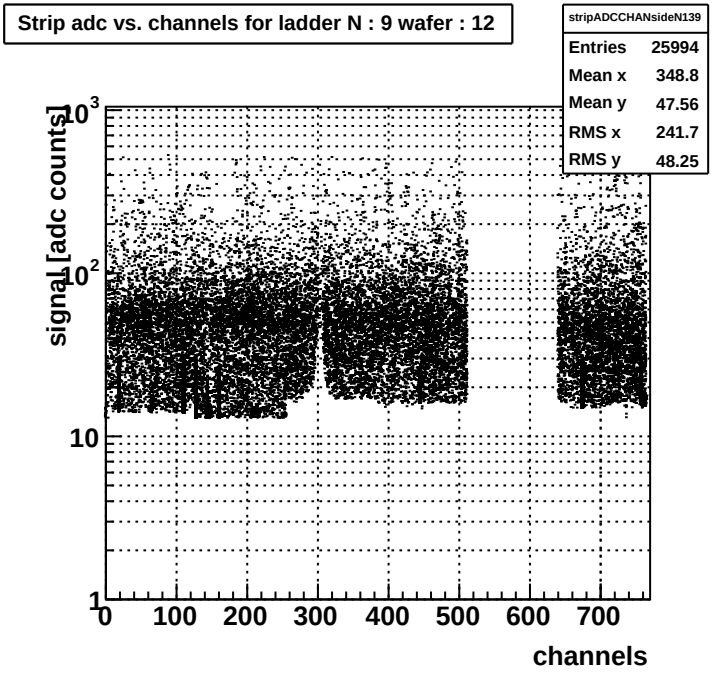

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 8
Mean x 169.8
Mean y 99
RMS x 3.597
RMS y 121.1
signal [adc counts]
channels

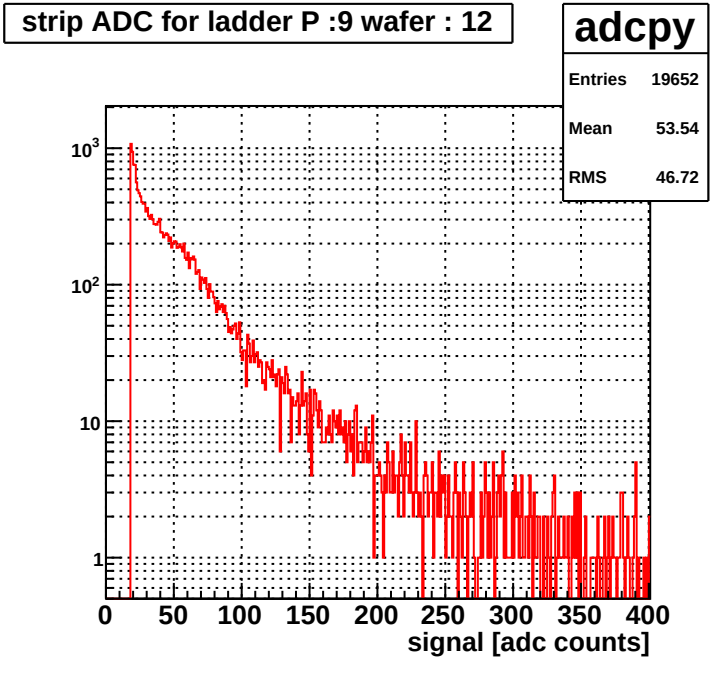

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 17896
Mean x 389.5
Mean y 50.28
RMS x 219.3
RMS y 45.8
signal [adc counts]
channels

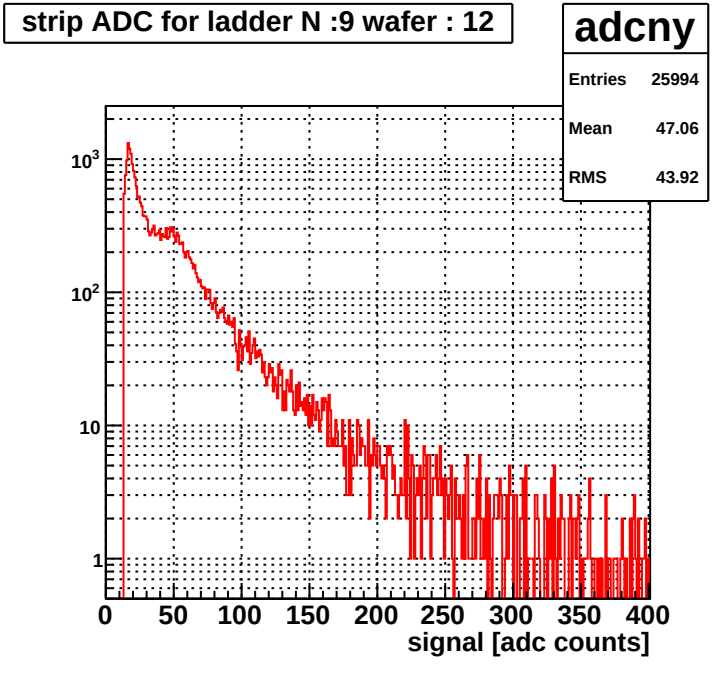

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 8
Mean 56.07
RMS 40.98
signal [adc counts]

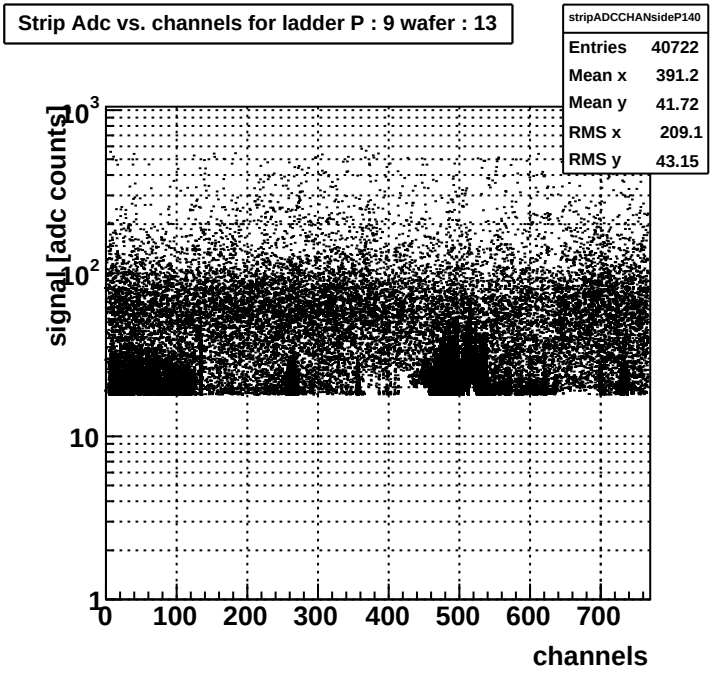

strip ADC for ladder N :9 wafer : 11
adcny
Entries 17896
Mean 49.95
RMS 41.95
signal [adc counts]

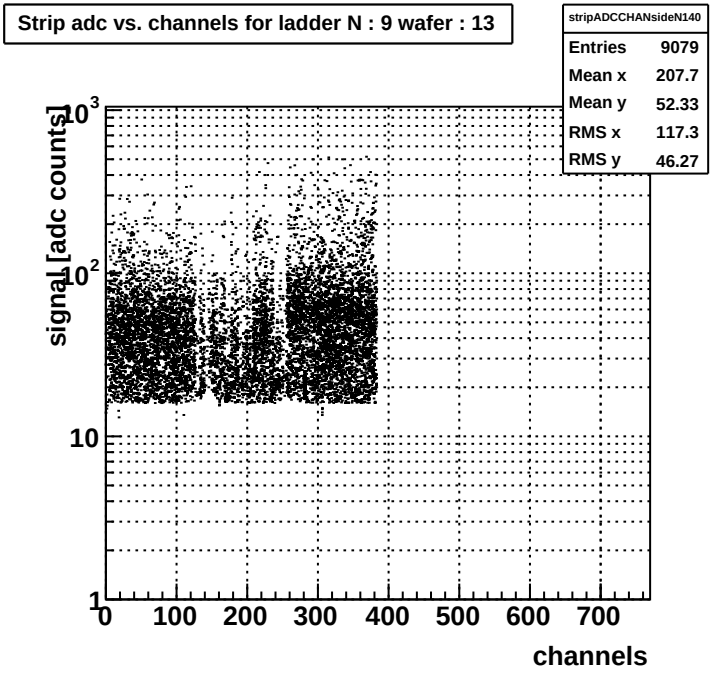

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 19652
Mean x 374.9
Mean y 55.13
RMS x 245.4
RMS y 55.31
signal [adc counts]
channels

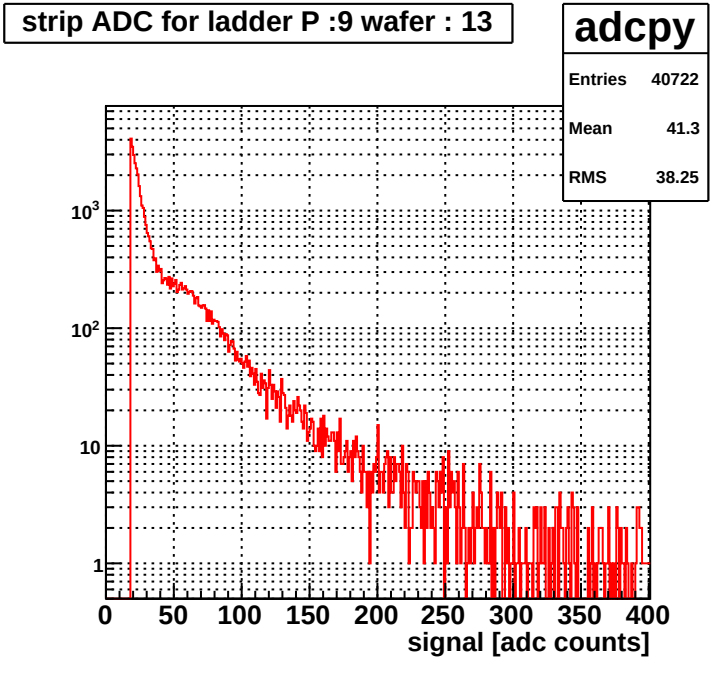

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 25994
Mean x 348.8
Mean y 47.56
RMS x 241.7
RMS y 48.25
signal [adc counts]
channels

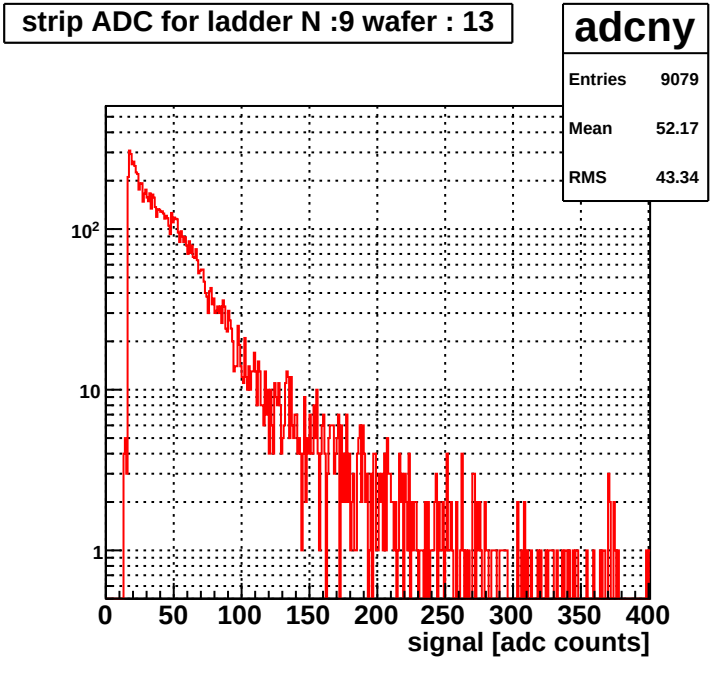

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 19652
Mean 53.54
RMS 46.72
signal [adc counts]

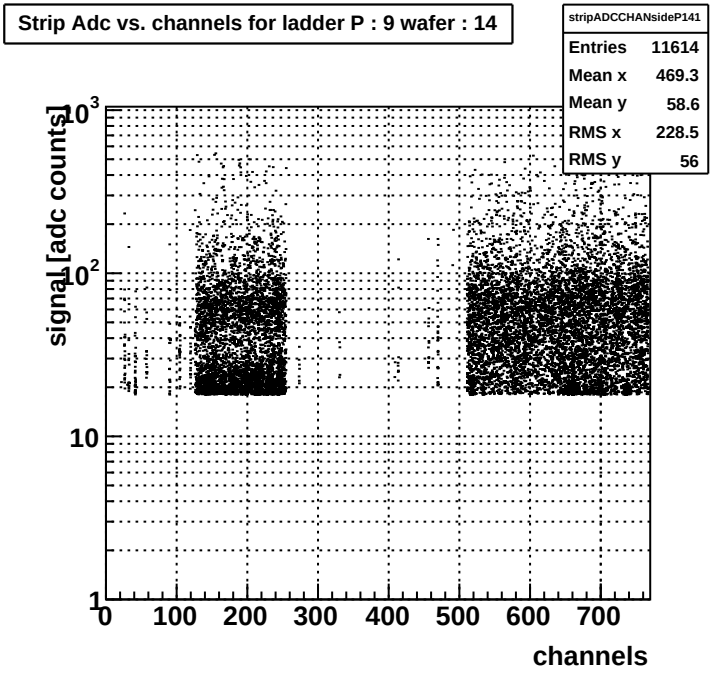

strip ADC for ladder N :9 wafer : 12
adcny
Entries 25994
Mean 47.06
RMS 43.92
signal [adc counts]

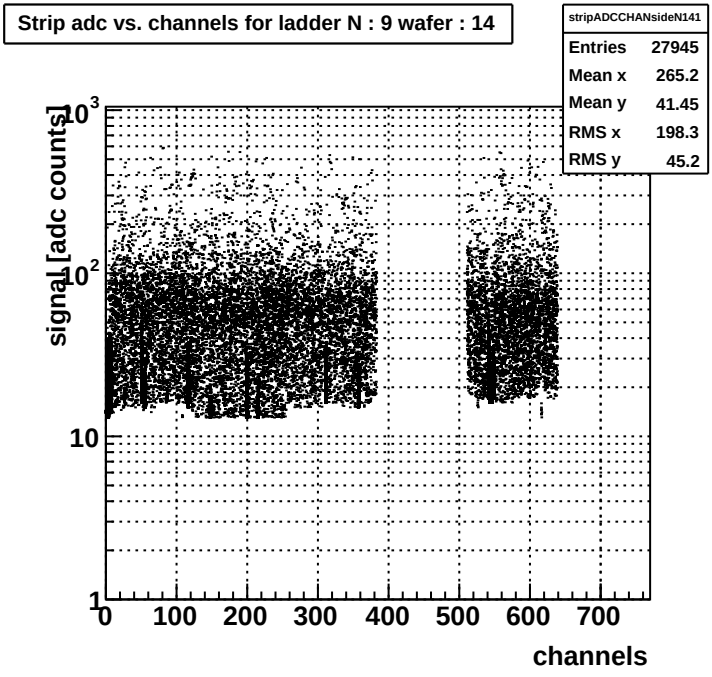

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 40722
Mean x 391.2
Mean y 41.72
RMS x 209.1
RMS y 43.15
signal [adc counts]
channels

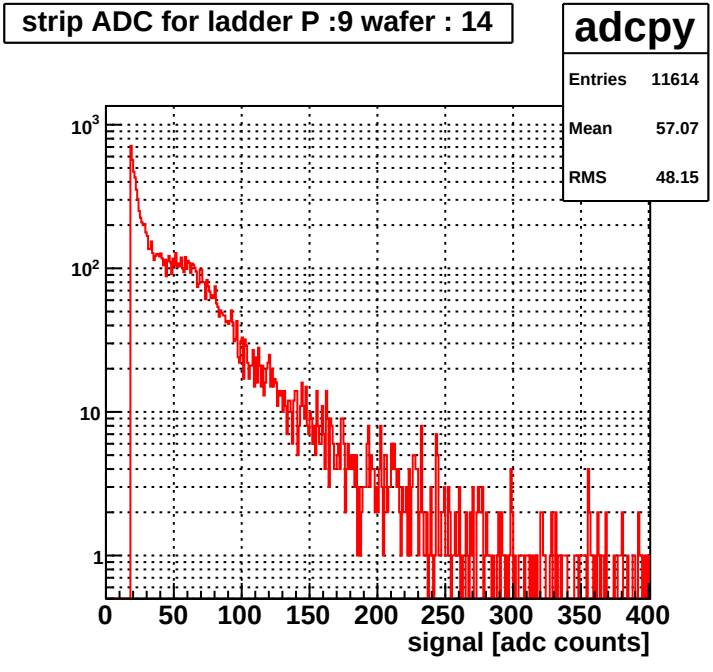

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 9079
Mean x 207.7
Mean y 52.33
RMS x 117.3
RMS y 46.27
signal [adc counts]
channels

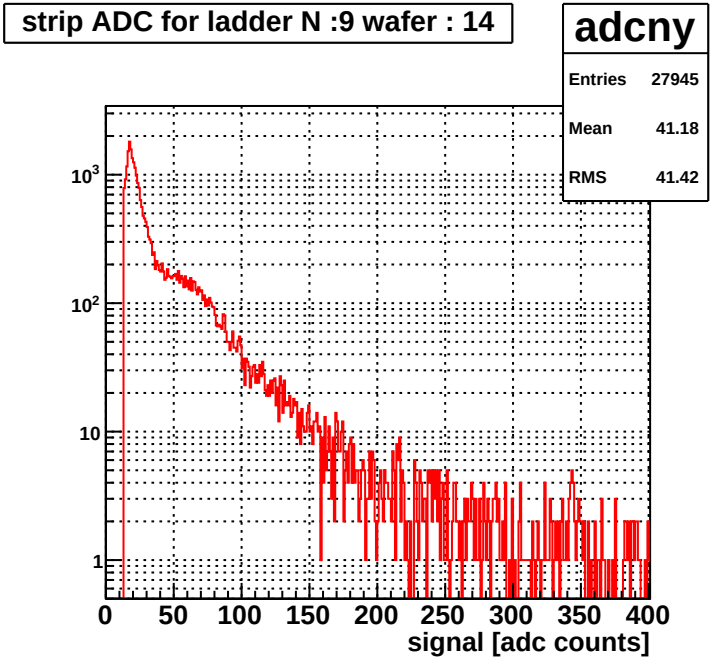

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 40722
Mean 41.3
RMS 38.25
signal [adc counts]

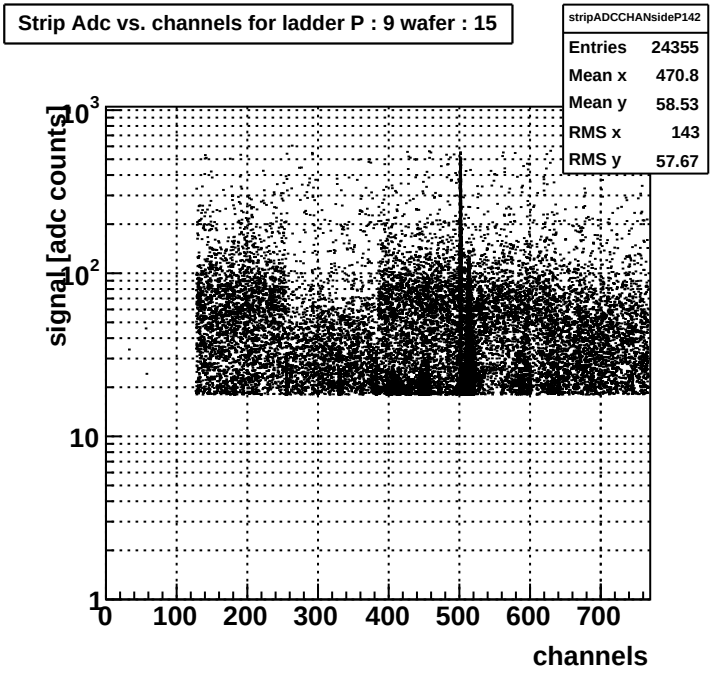

strip ADC for ladder N :9 wafer : 13
adcny
Entries 9079
Mean 52.17
RMS 43.34
signal [adc counts]

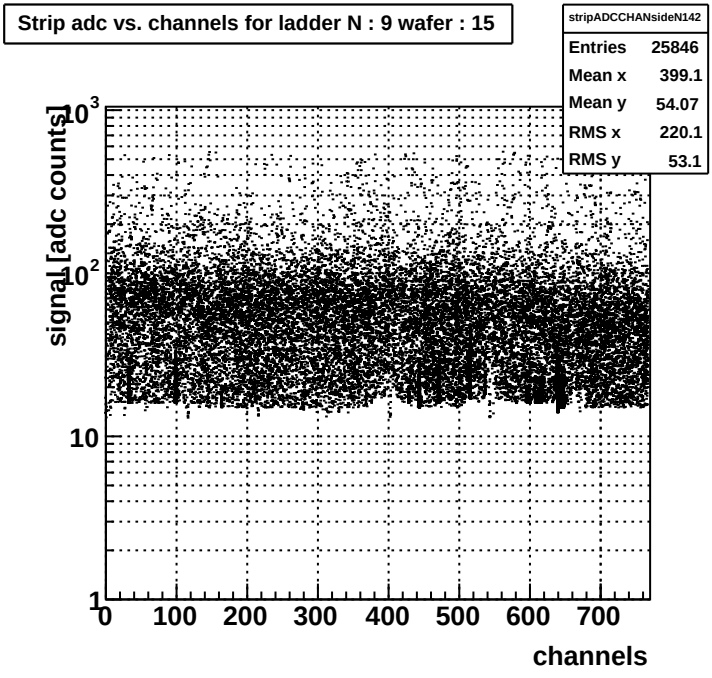

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 11614
Mean x 469.3
Mean y 58.6
RMS x 228.5
RMS y 56
signal [adc counts]
channels

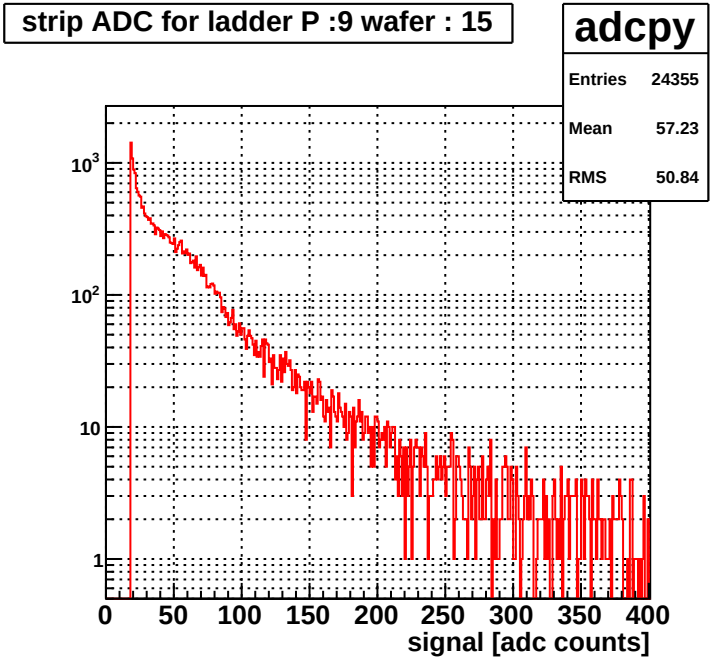

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 27945
Mean x 265.2
Mean y 41.45
RMS x 198.3
RMS y 45.2
signal [adc counts]
channels

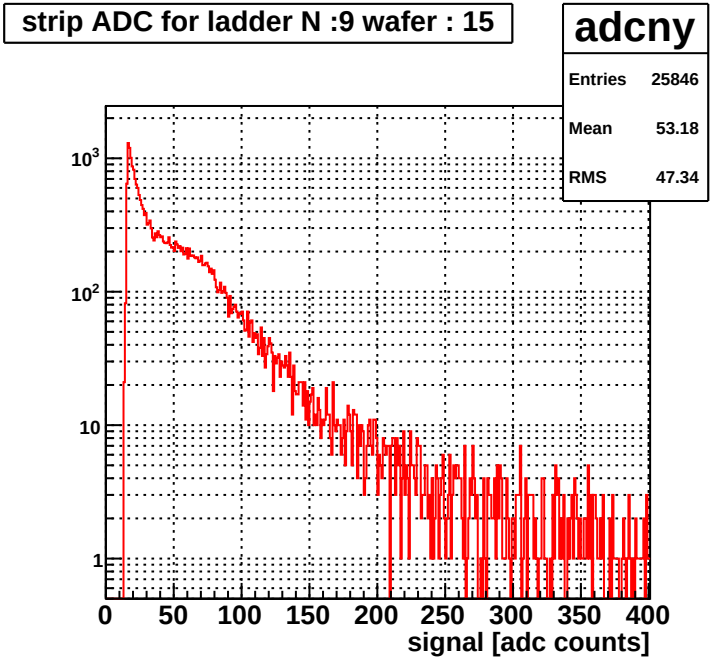

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 11614
Mean 57.07
RMS 48.15
signal [adc counts]

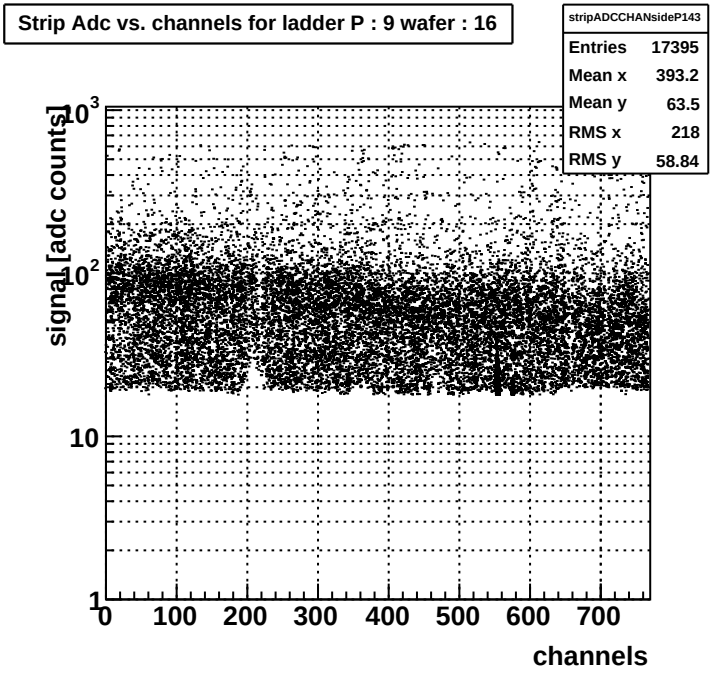

strip ADC for ladder N :9 wafer : 14
adcny
Entries 27945
Mean 41.18
RMS 41.42
signal [adc counts]

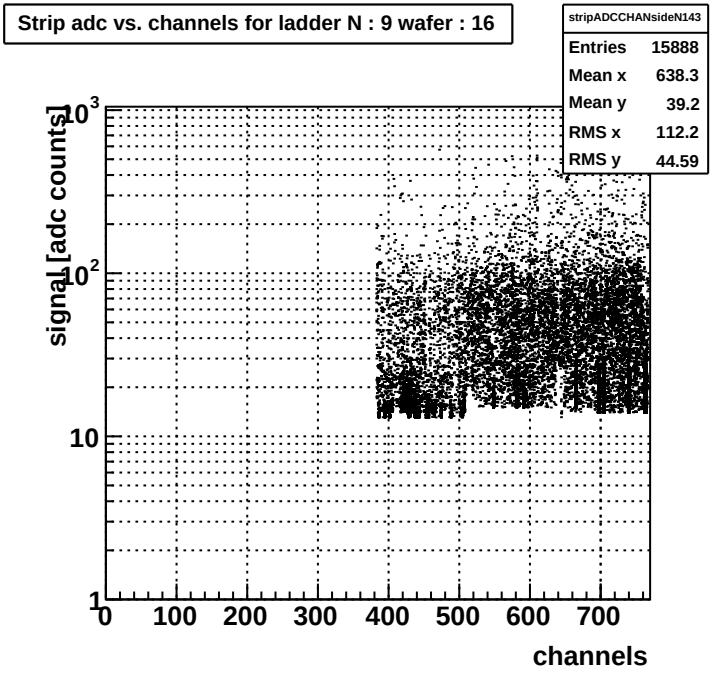

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 24355
Mean x 470.8
Mean y 58.53
RMS x 143
RMS y 57.67
signal [adc counts]
channels

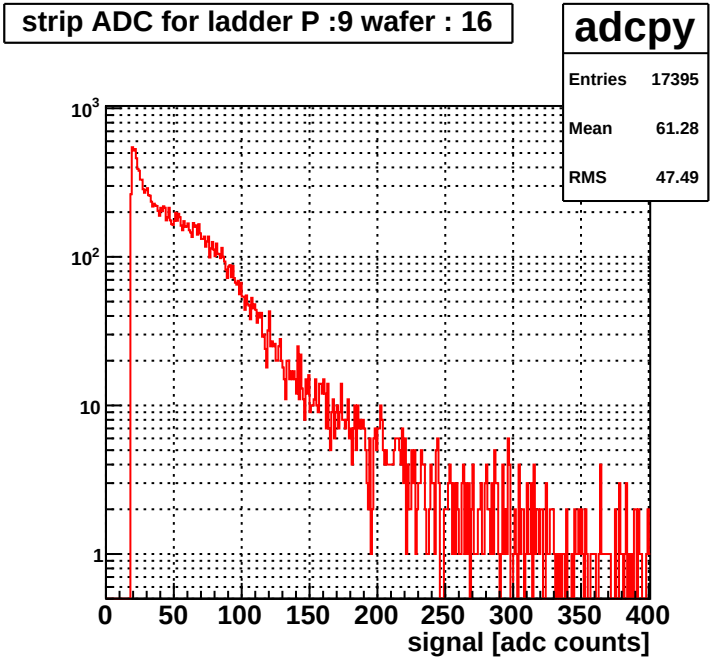

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 25846
Mean x 399.1
Mean y 54.07
RMS x 220.1
RMS y 53.1
signal [adc counts]
channels

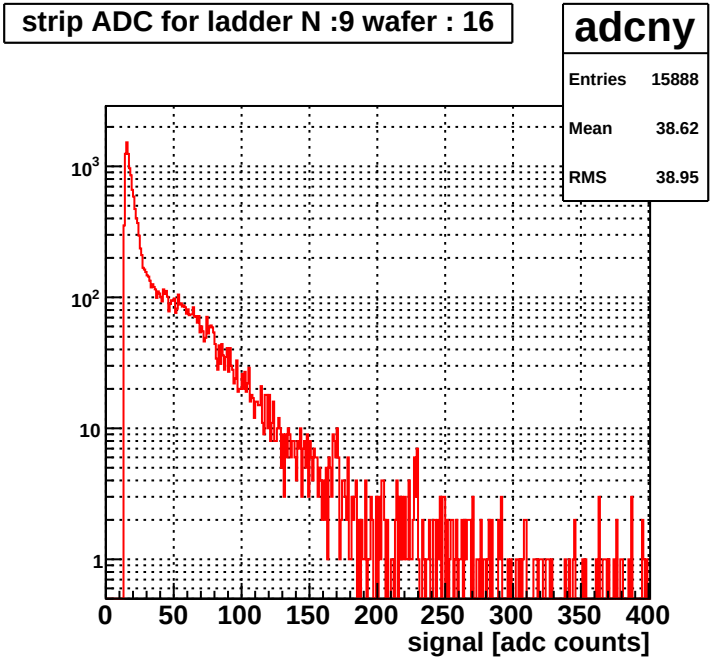

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 24355
Mean 57.23
RMS 50.84
signal [adc counts]

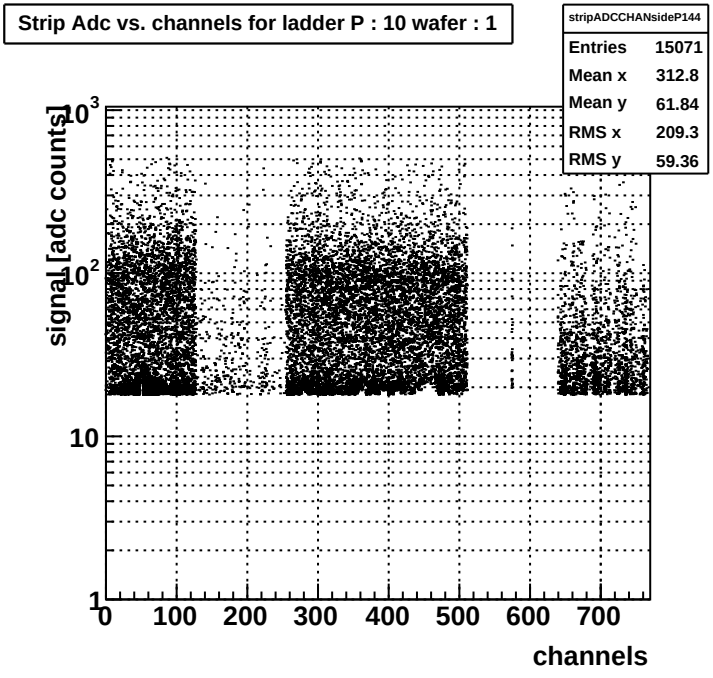

strip ADC for ladder N :9 wafer : 15
adcny
Entries 25846
Mean 53.18
RMS 47.34
signal [adc counts]

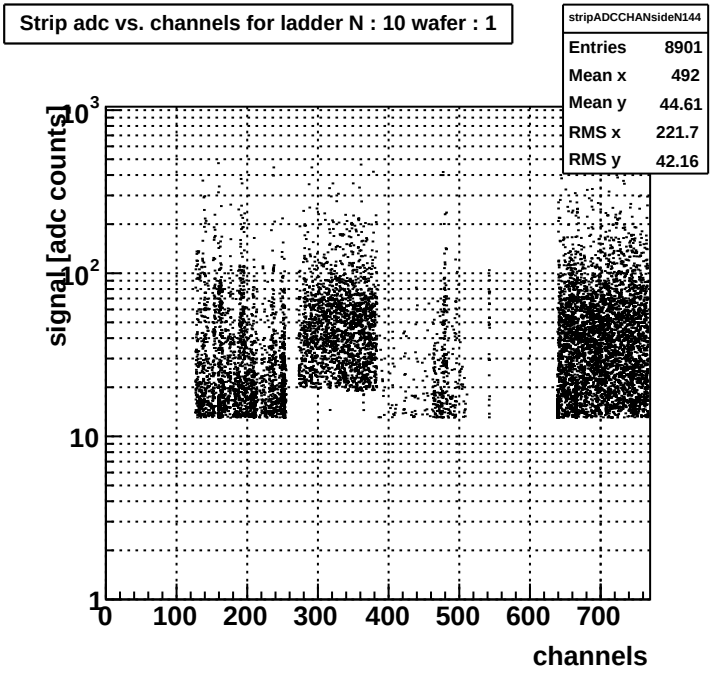

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 17395
Mean x 393.2
Mean y 63.5
RMS x 218
RMS y 58.84
signal [adc counts]
channels

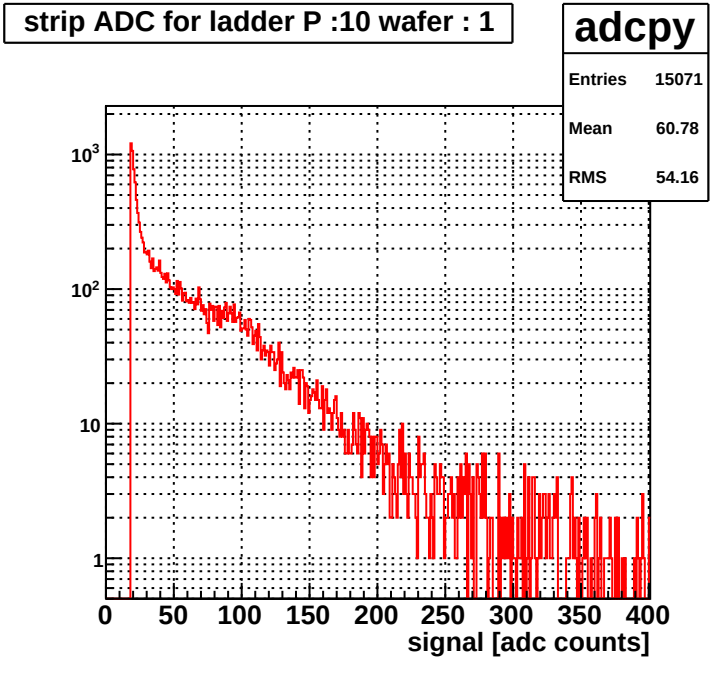

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 15888
Mean x 638.3
Mean y 39.2
RMS x 112.2
RMS y 44.59
signal [adc counts]
channels

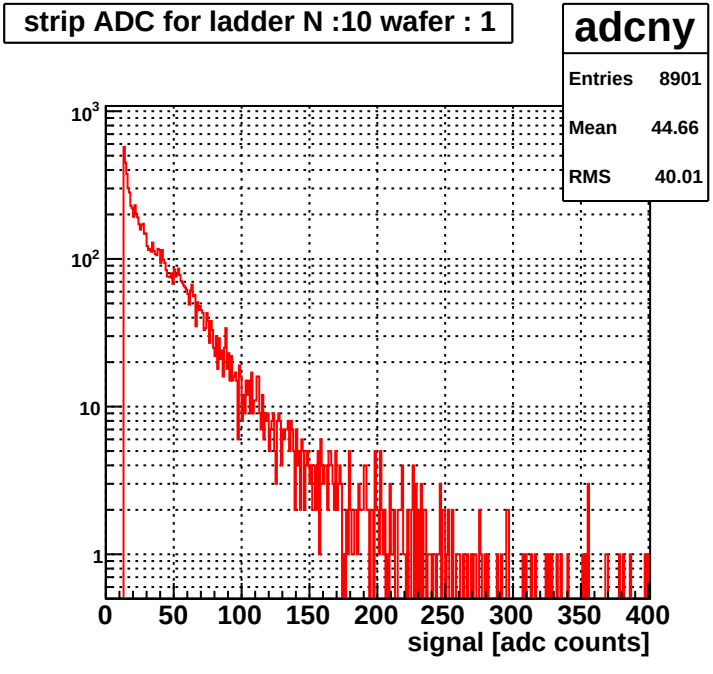

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 17395
Mean 61.28
RMS 47.49
signal [adc counts]

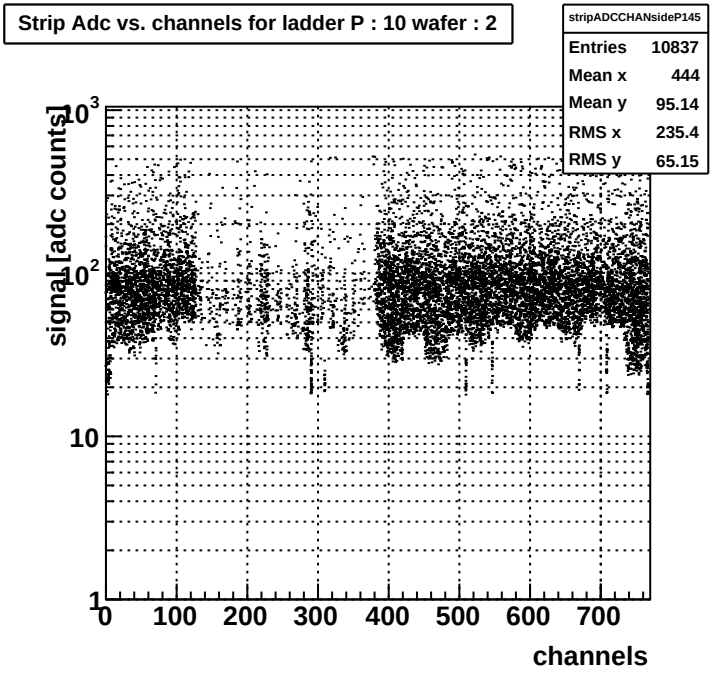

strip ADC for ladder N :9 wafer : 16
adcny
Entries 15888
Mean 38.62
RMS 38.95
signal [adc counts]

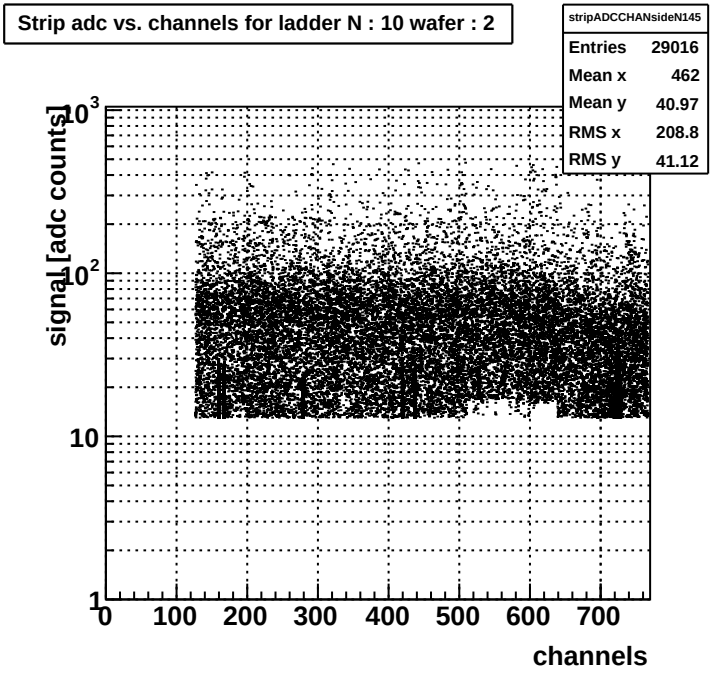

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 15071
Mean x 312.8
Mean y 61.84
RMS x 209.3
RMS y 59.36
signal [adc counts]
channels

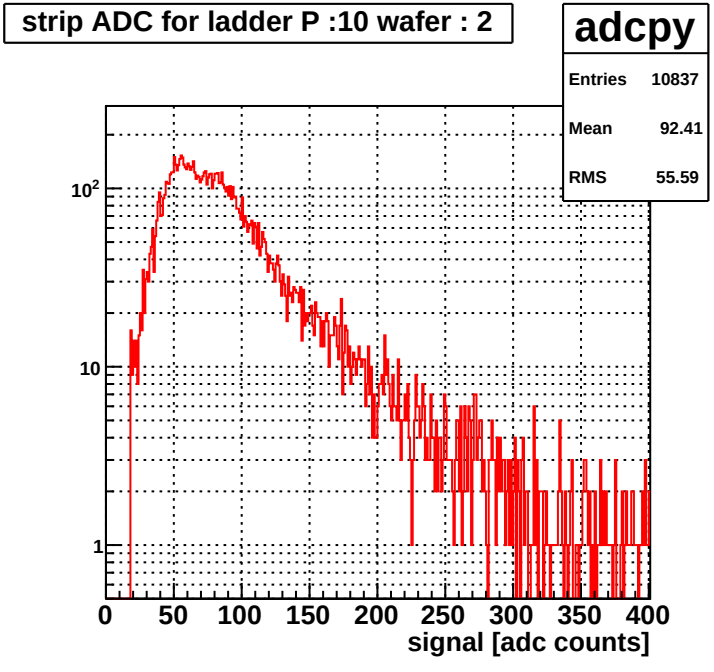

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 8901
Mean x 492
Mean y 44.61
RMS x 221.7
RMS y 42.16
signal [adc counts]
channels

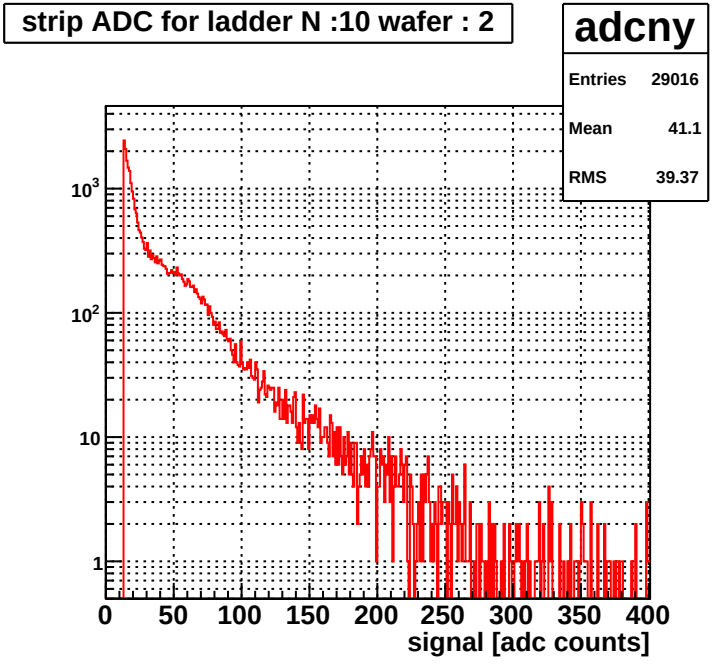

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 15071
Mean 60.78
RMS 54.16
signal [adc counts]

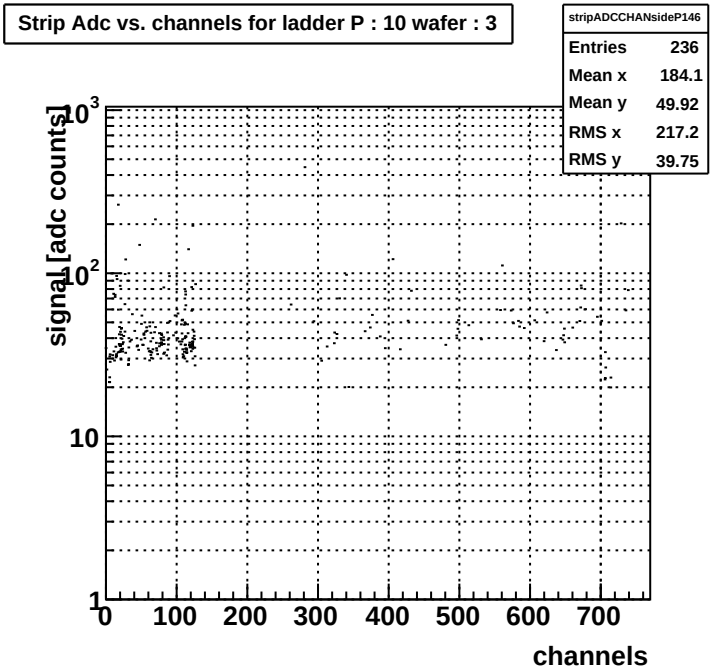

strip ADC for ladder N :10 wafer : 1
adcny
Entries 8901
Mean 44.66
RMS 40.01
signal [adc counts]

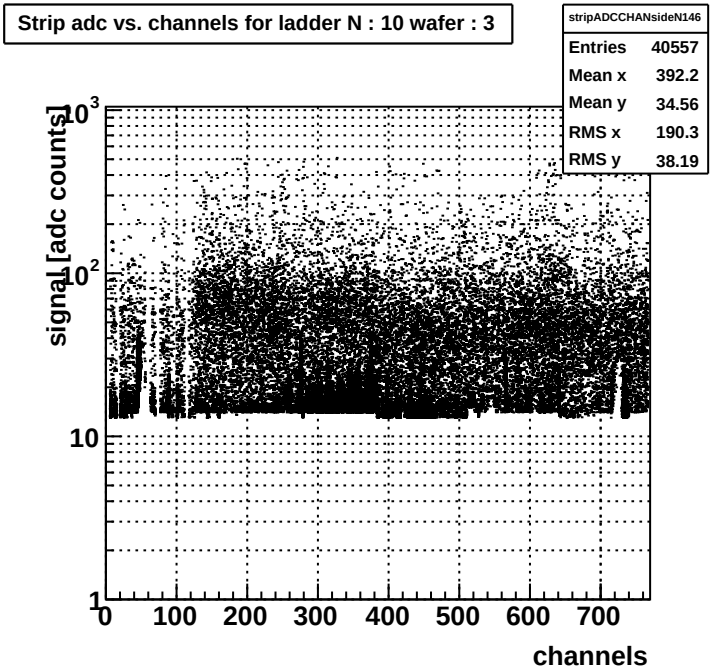

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 10837
Mean x 444
Mean y 95.14
RMS x 235.4
RMS y 65.15
signal [adc counts]
channels

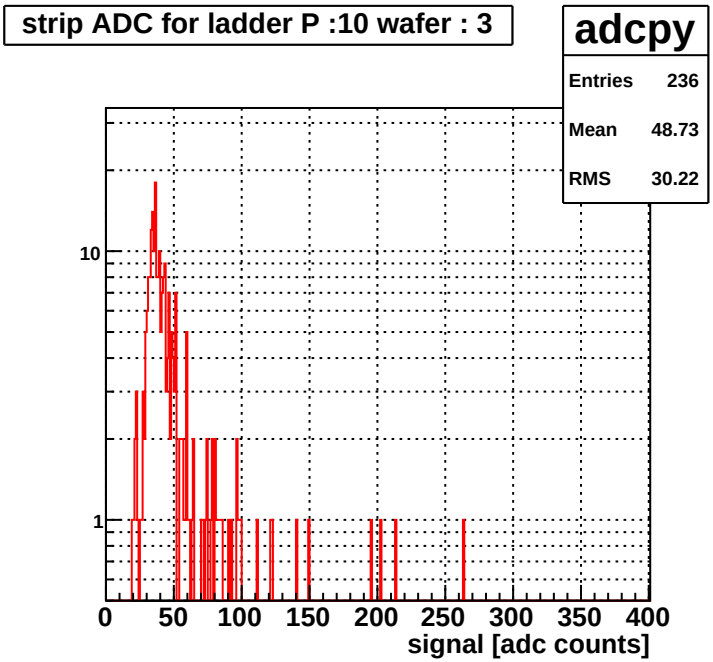

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 29016
Mean x 462
Mean y 40.97
RMS x 208.8
RMS y 41.12
signal [adc counts]
channels

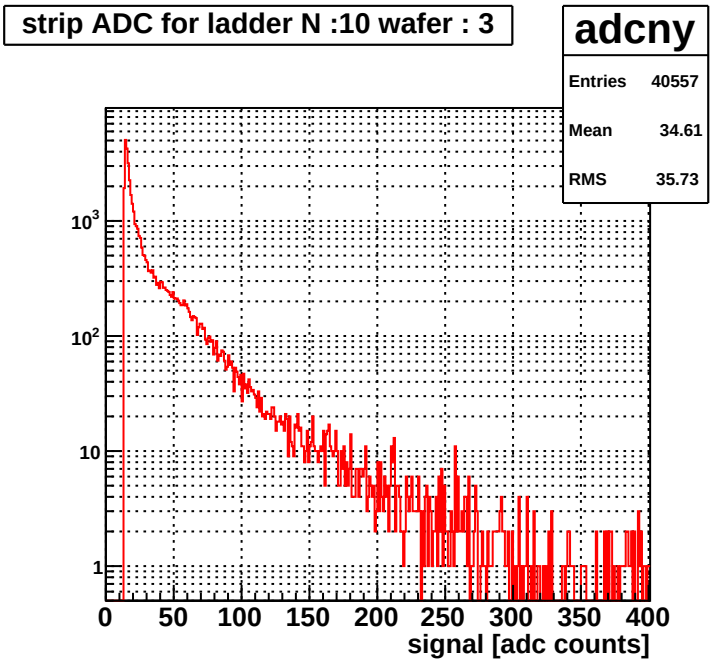

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 10837
Mean 92.41
RMS 55.59
signal [adc counts]

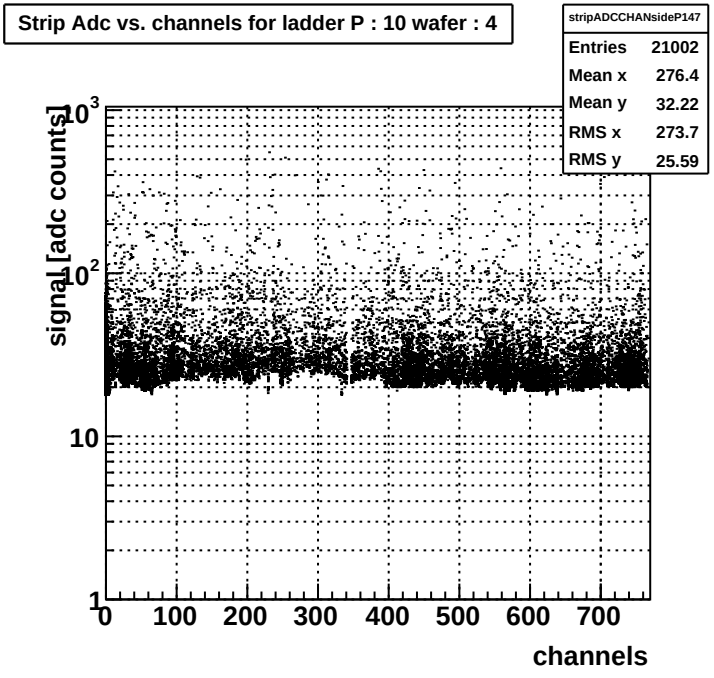

strip ADC for ladder N :10 wafer : 2
adcny
Entries 29016
Mean 41.1
RMS 39.37
signal [adc counts]

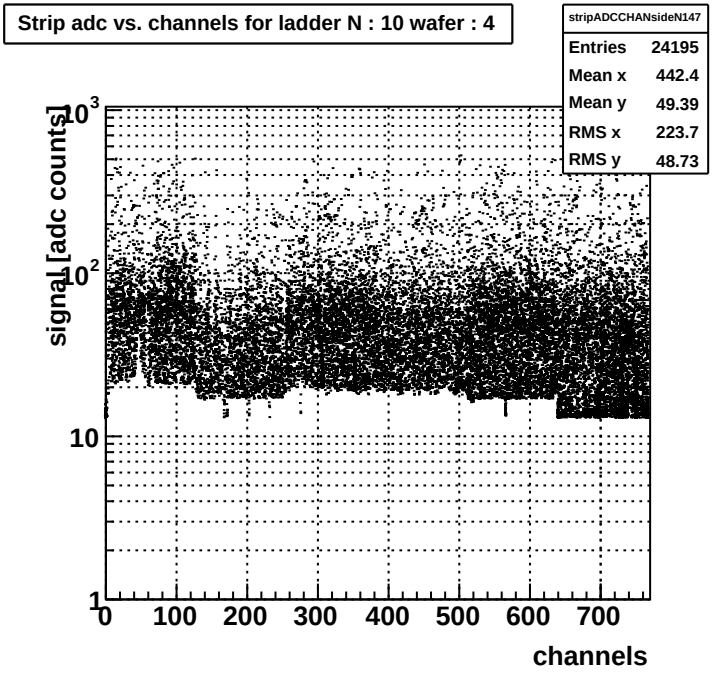

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 236
Mean x 184.1
Mean y 49.92
RMS x 217.2
RMS y 39.75
signal [adc counts]
channels

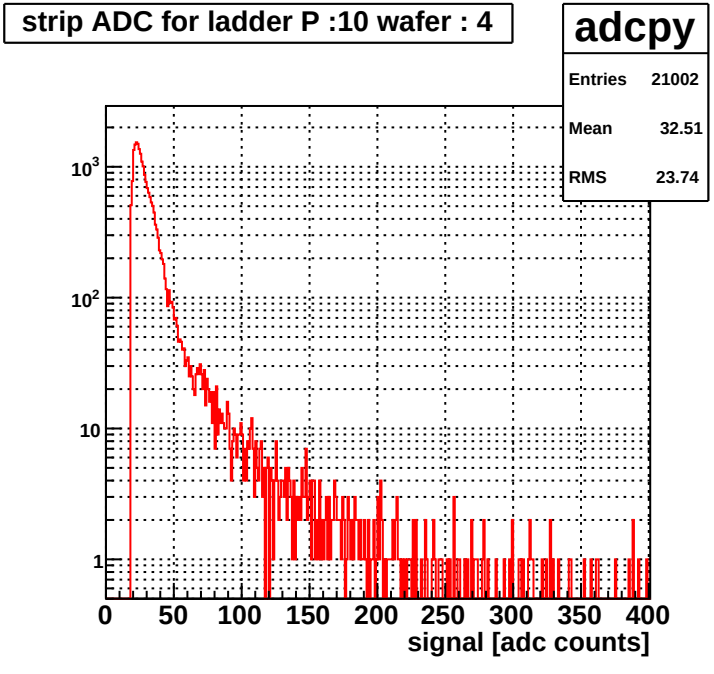

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 40557
Mean x 392.2
Mean y 34.56
RMS x 190.3
RMS y 38.19
signal [adc counts]
channels

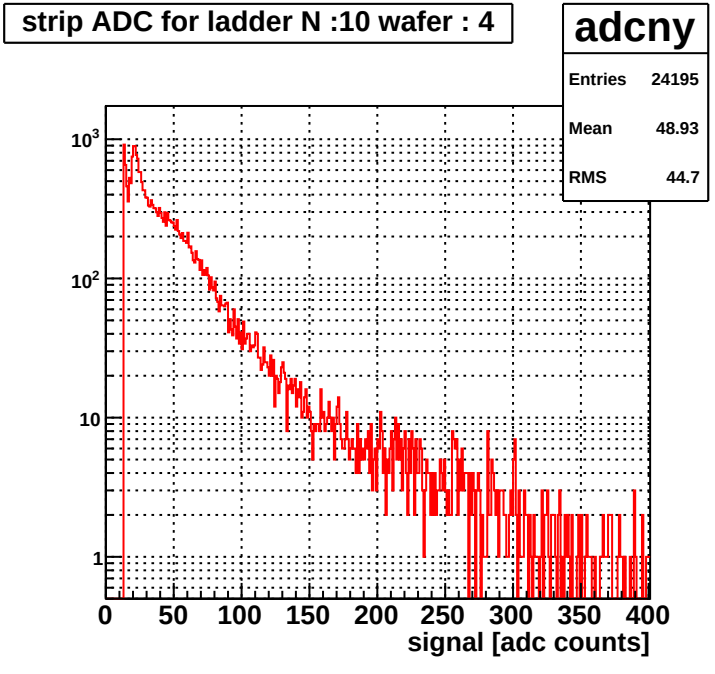

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 236
Mean 48.73
RMS 30.22
signal [adc counts]

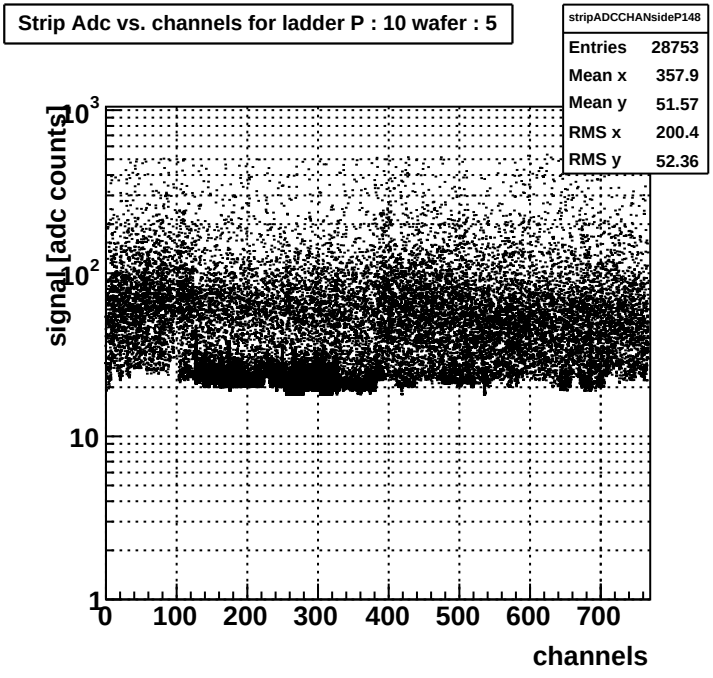

strip ADC for ladder N :10 wafer : 3
adcny
Entries 40557
Mean 34.61
RMS 35.73
signal [adc counts]

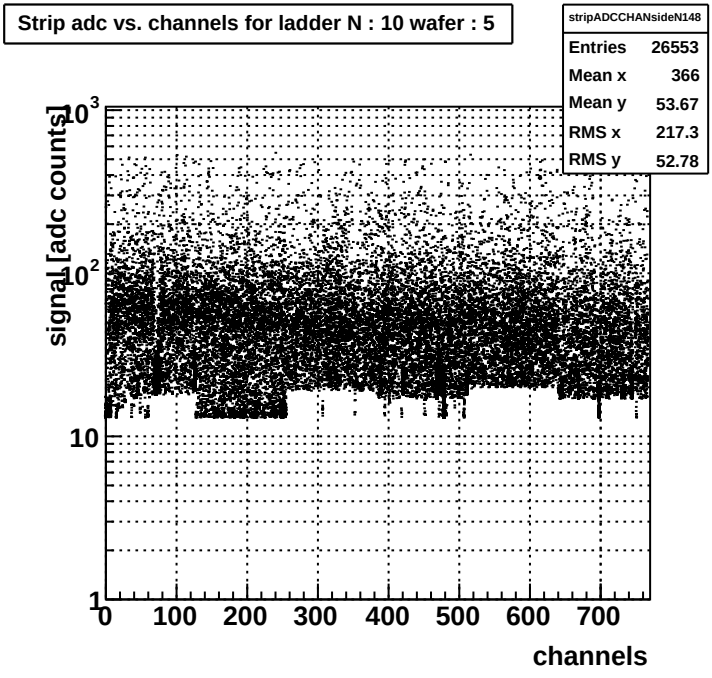

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 21002
Mean x 276.4
Mean y 32.22
RMS x 273.7
RMS y 25.59
signal [adc counts]
channels

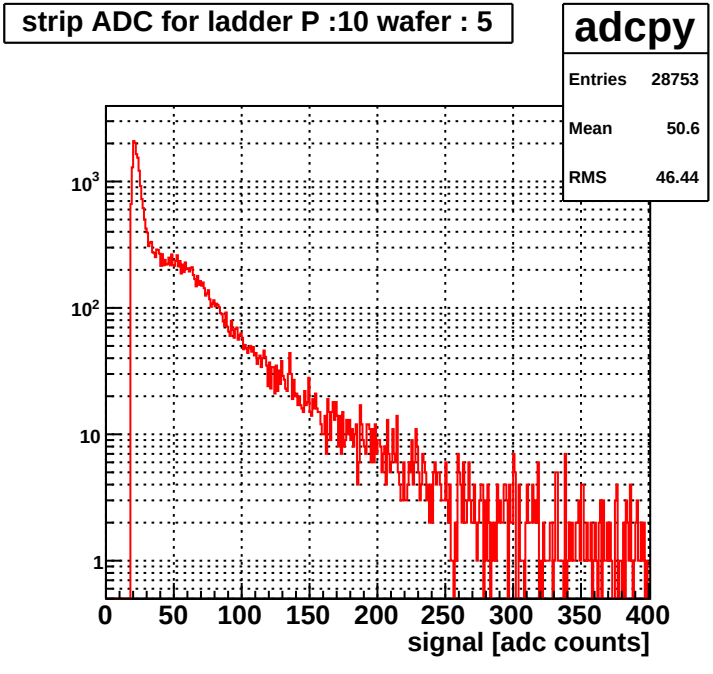

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 24195
Mean x 442.4
Mean y 49.39
RMS x 223.7
RMS y 48.73
signal [adc counts]
channels

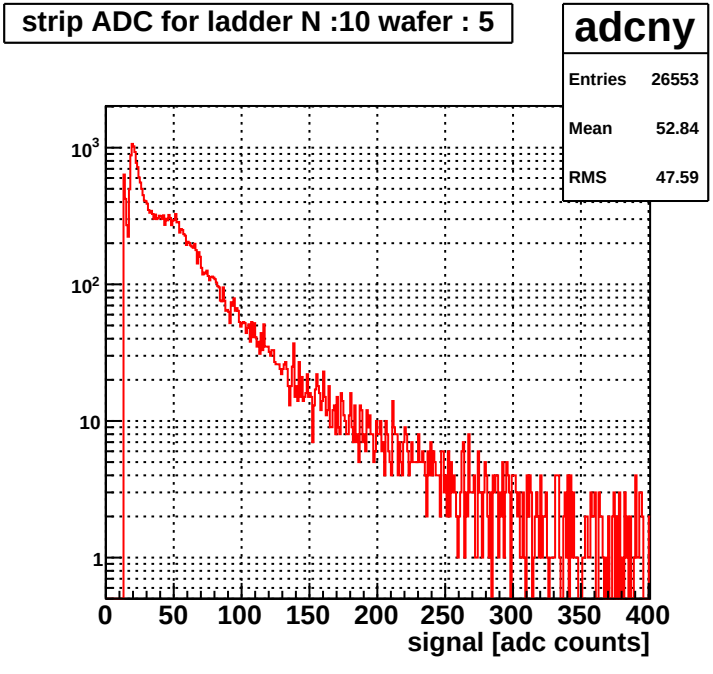

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 21002
Mean 32.51
RMS 23.74
signal [adc counts]

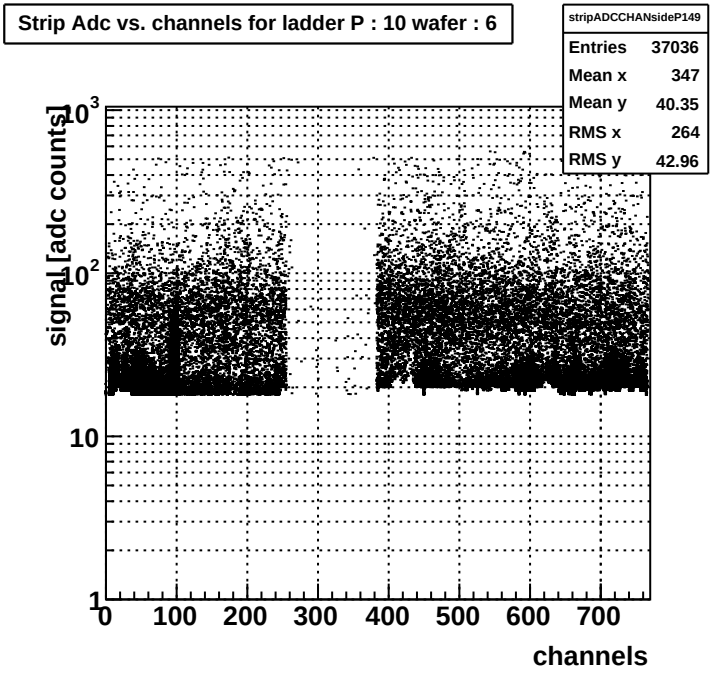

strip ADC for ladder N :10 wafer : 4
adcny
Entries 24195
Mean 48.93
RMS 44.7
signal [adc counts]

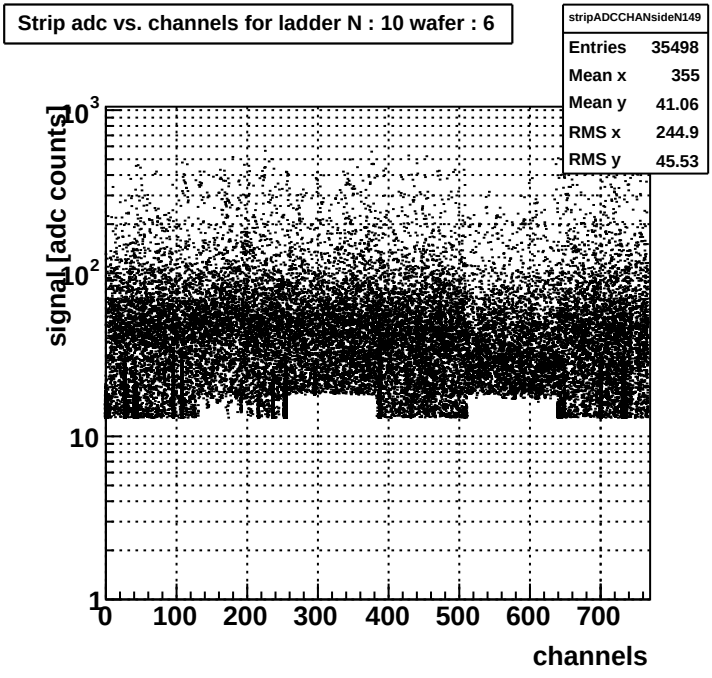

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 28753
Mean x 357.9
Mean y 51.57
RMS x 200.4
RMS y 52.36
signal [adc counts]
channels

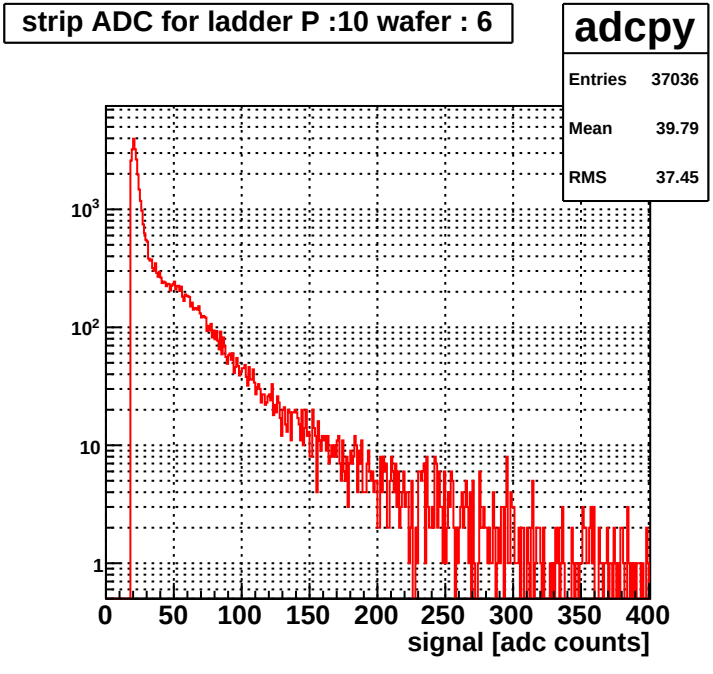

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 26553
Mean x 366
Mean y 53.67
RMS x 217.3
RMS y 52.78
signal [adc counts]
channels

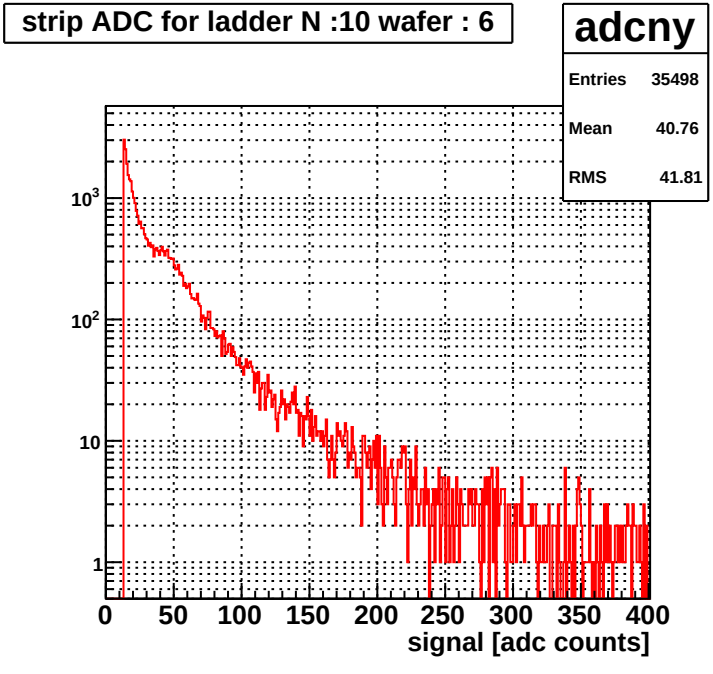

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 28753
Mean 50.6
RMS 46.44
signal [adc counts]

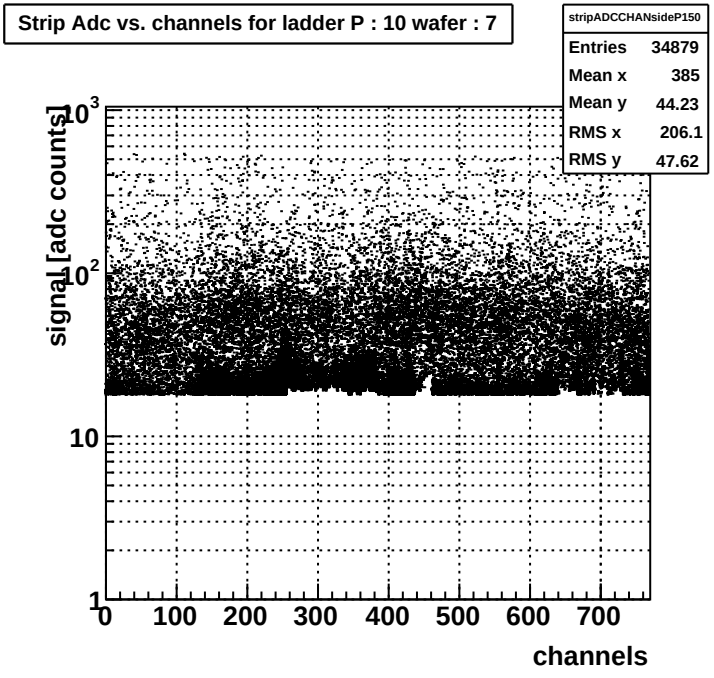

strip ADC for ladder N :10 wafer : 5
adcny
Entries 26553
Mean 52.84
RMS 47.59
signal [adc counts]

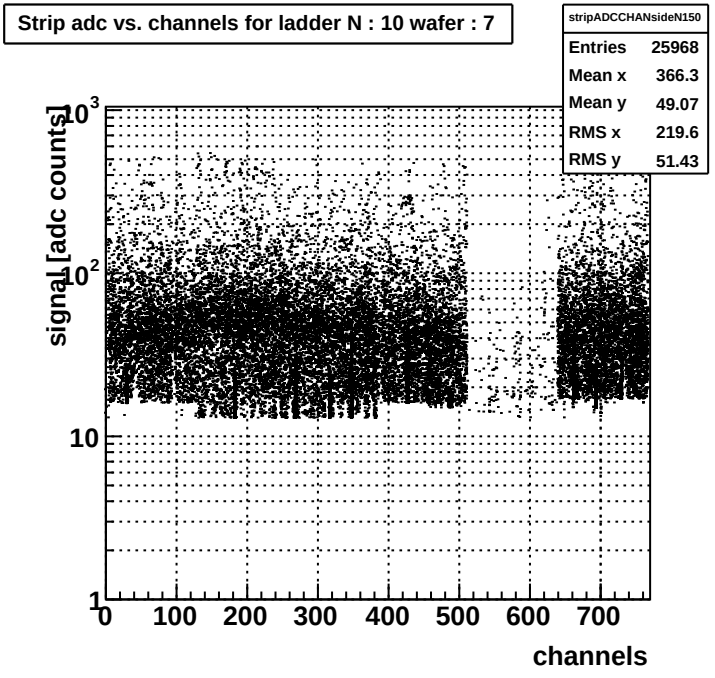

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 37036
Mean x 347
Mean y 40.35
RMS x 264
RMS y 42.96
signal [adc counts]
channels

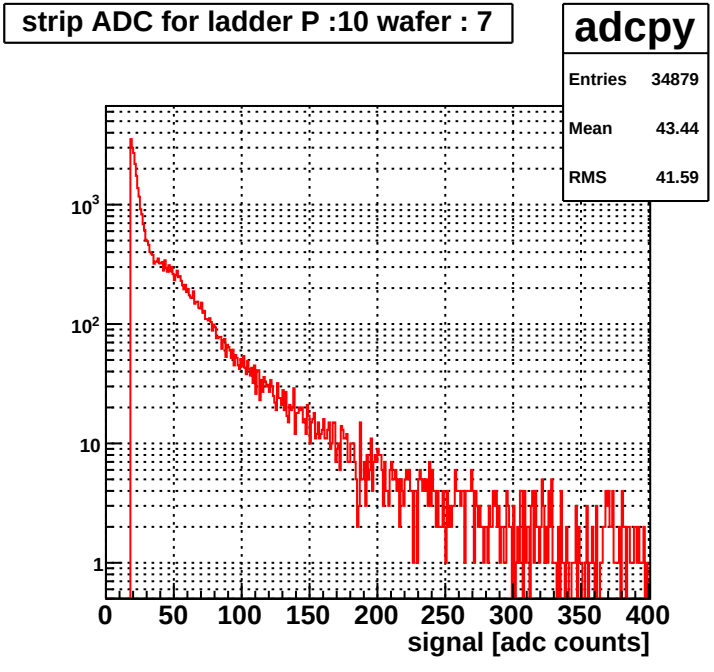

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 35498
Mean x 355
Mean y 41.06
RMS x 244.9
RMS y 45.53
signal [adc counts]
channels

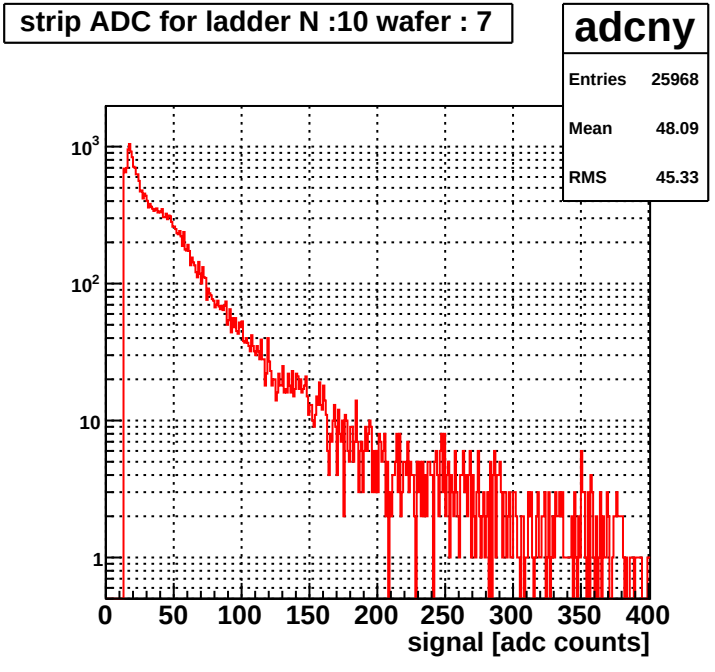

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 37036
Mean 39.79
RMS 37.45
signal [adc counts]

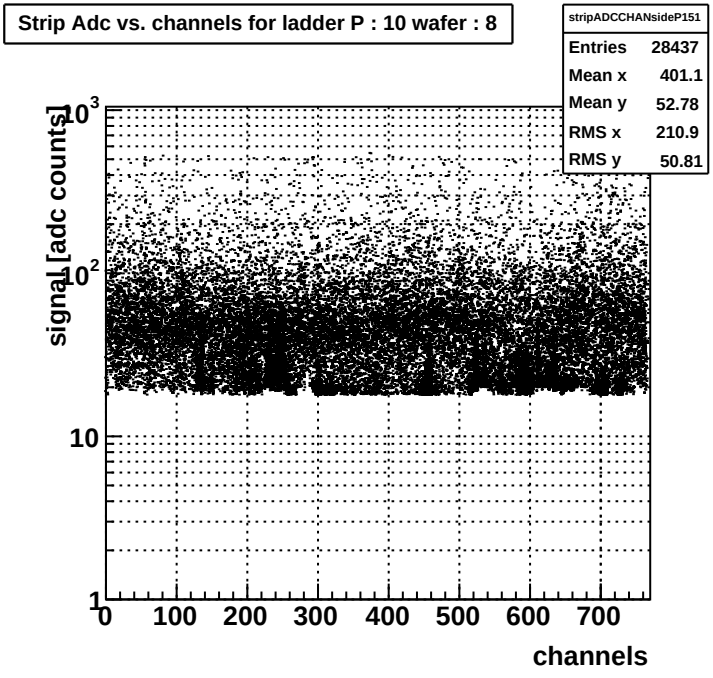

strip ADC for ladder N :10 wafer : 6
adcny
Entries 35498
Mean 40.76
RMS 41.81
signal [adc counts]

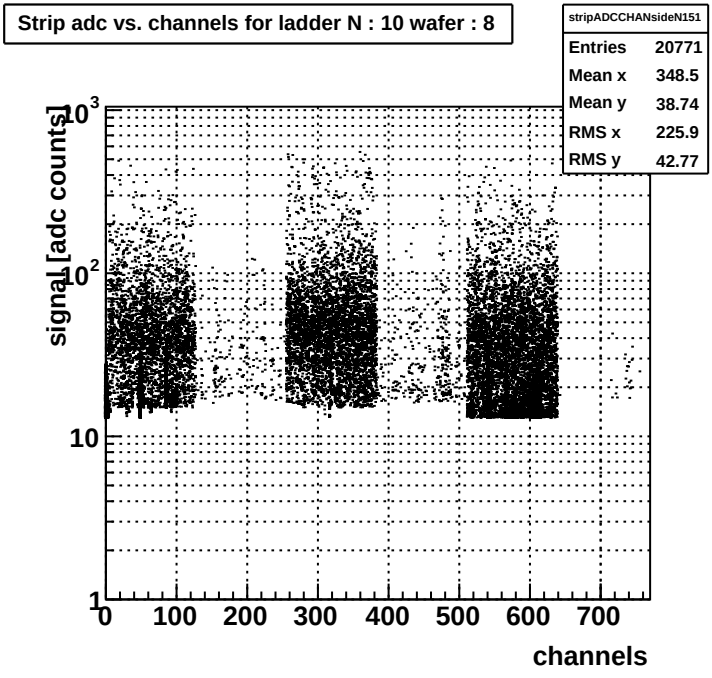

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 34879
Mean x 385
Mean y 44.23
RMS x 206.1
RMS y 47.62
signal [adc counts]
channels

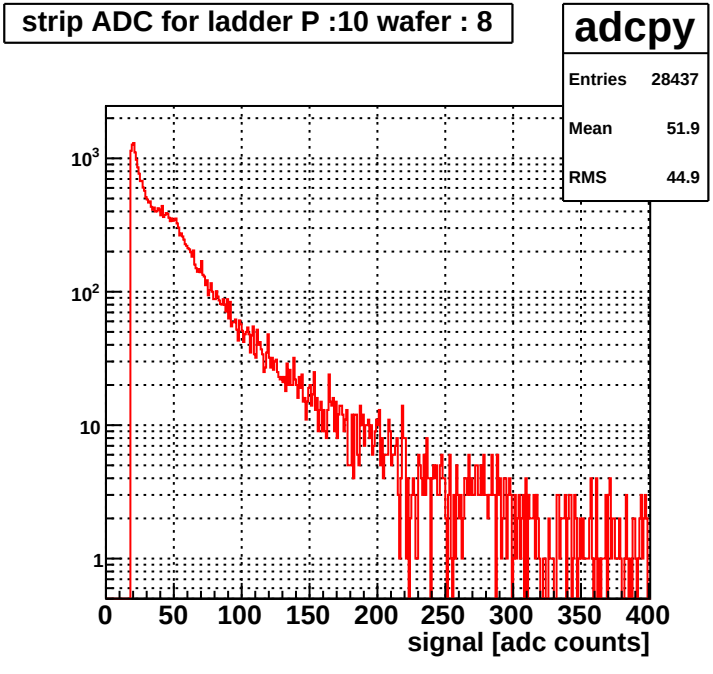

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 25968
Mean x 366.3
Mean y 49.07
RMS x 219.6
RMS y 51.43
signal [adc counts]
channels

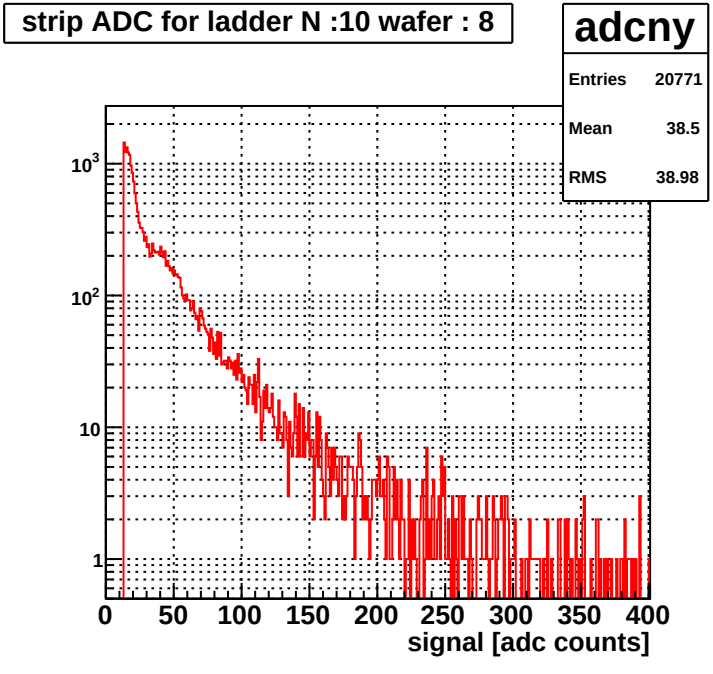

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 34879
Mean 43.44
RMS 41.59
signal [adc counts]

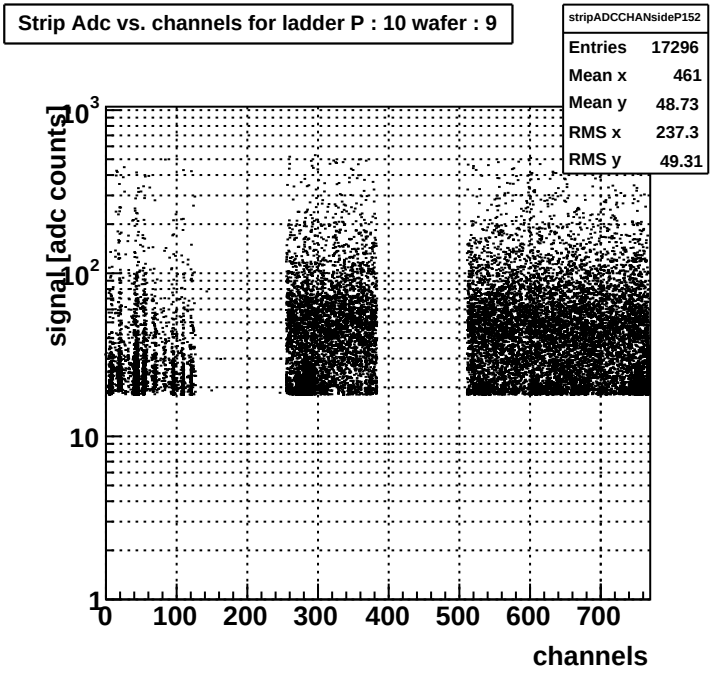

strip ADC for ladder N :10 wafer : 7
adcny
Entries 25968
Mean 48.09
RMS 45.33
signal [adc counts]

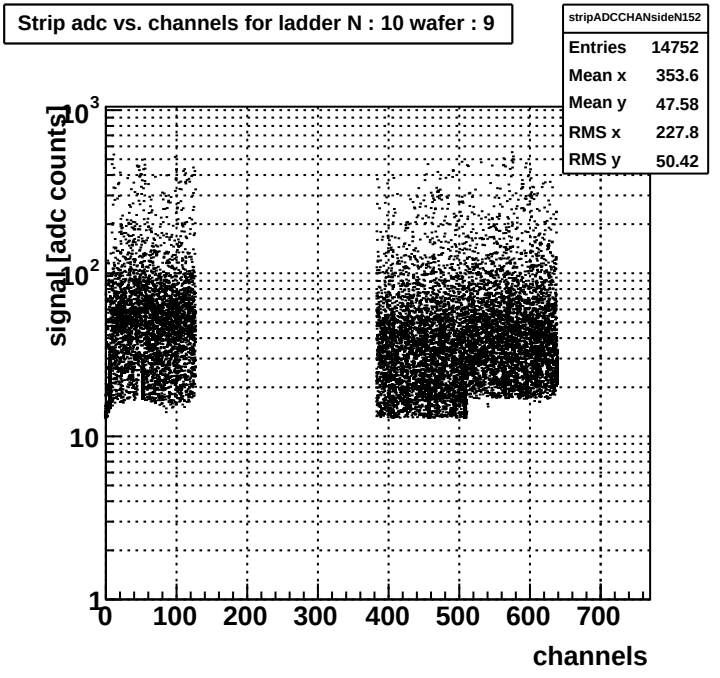

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 28437
Mean x 401.1
Mean y 52.78
RMS x 210.9
RMS y 50.81
signal [adc counts]
channels

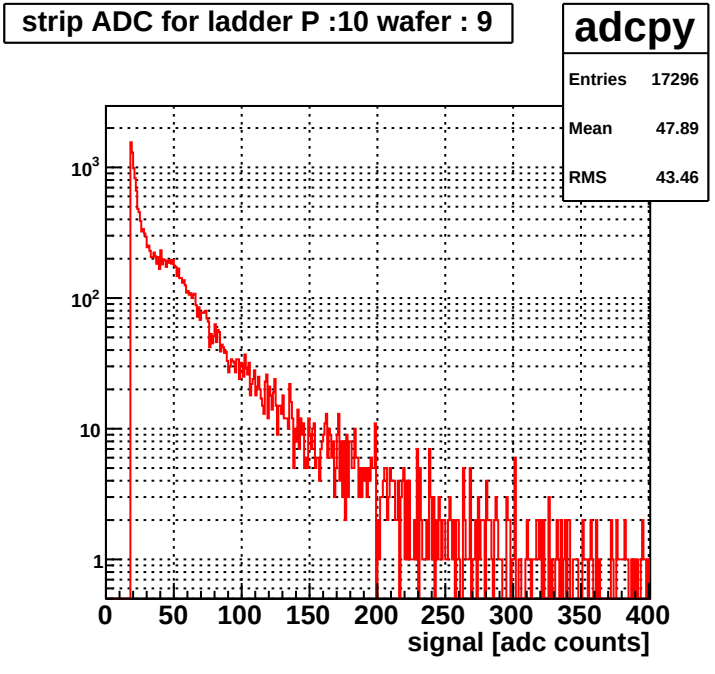

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 20771
Mean x 348.5
Mean y 38.74
RMS x 225.9
RMS y 42.77
signal [adc counts]
channels

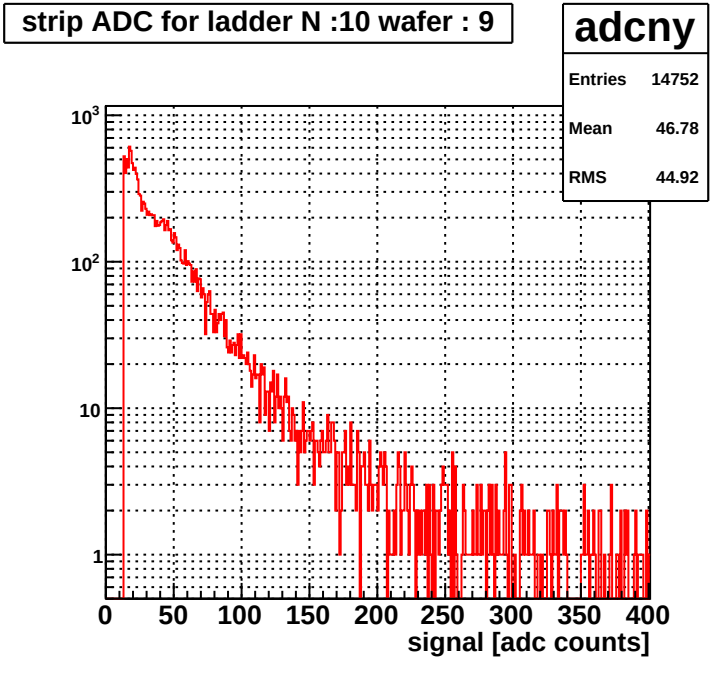

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 28437
Mean 51.9
RMS 44.9
signal [adc counts]

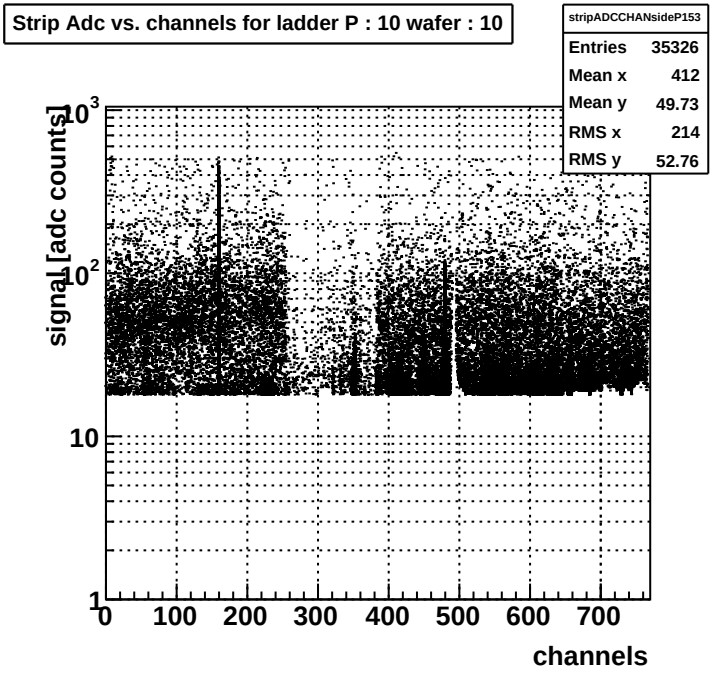

strip ADC for ladder N :10 wafer : 8
adcny
Entries 20771
Mean 38.5
RMS 38.98
signal [adc counts]

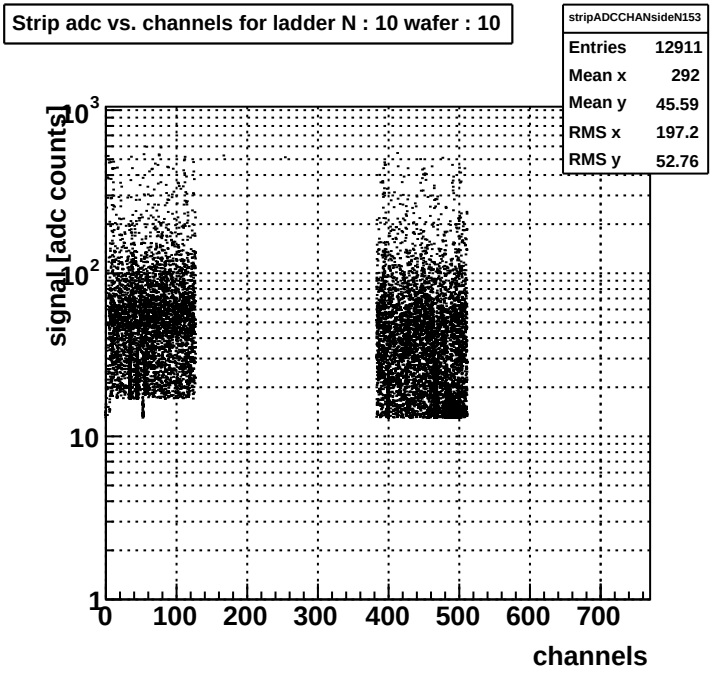

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 17296
Mean x 461
Mean y 48.73
RMS x 237.3
RMS y 49.31
signal [adc counts]
channels

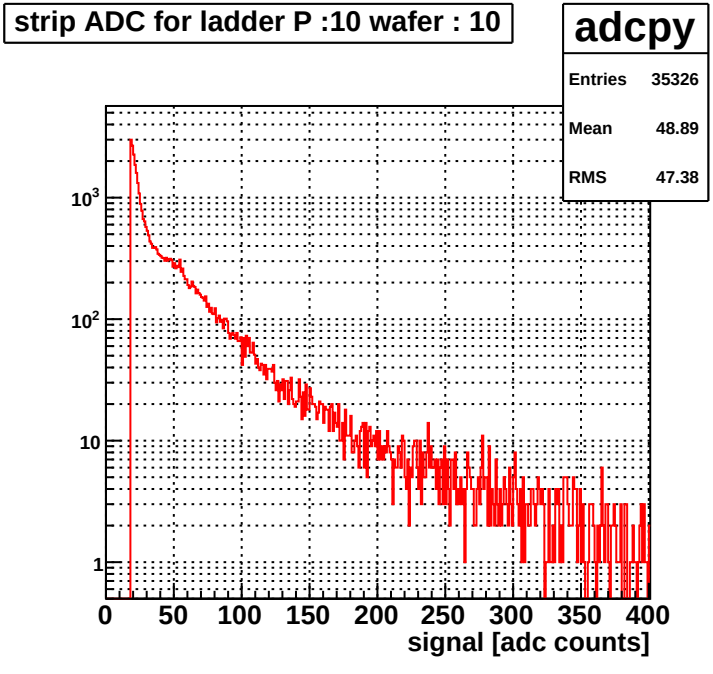

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 14752
Mean x 353.6
Mean y 47.58
RMS x 227.8
RMS y 50.42
signal [adc counts]
channels

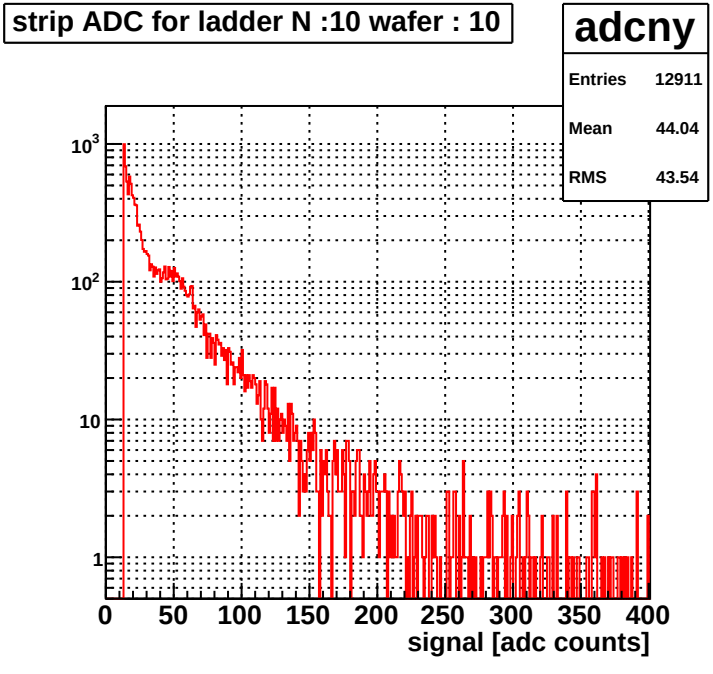

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 17296
Mean 47.89
RMS 43.46
signal [adc counts]

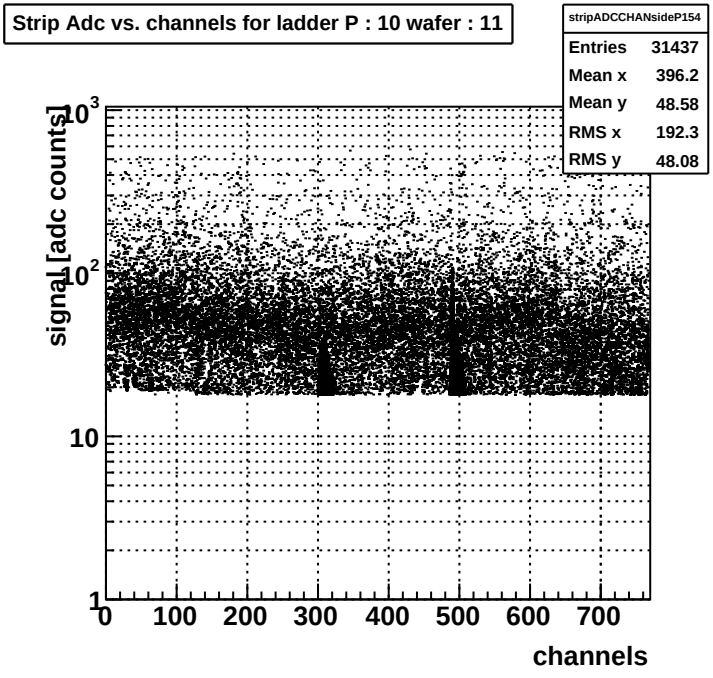

strip ADC for ladder N :10 wafer : 9
adcny
Entries 14752
Mean 46.78
RMS 44.92
signal [adc counts]

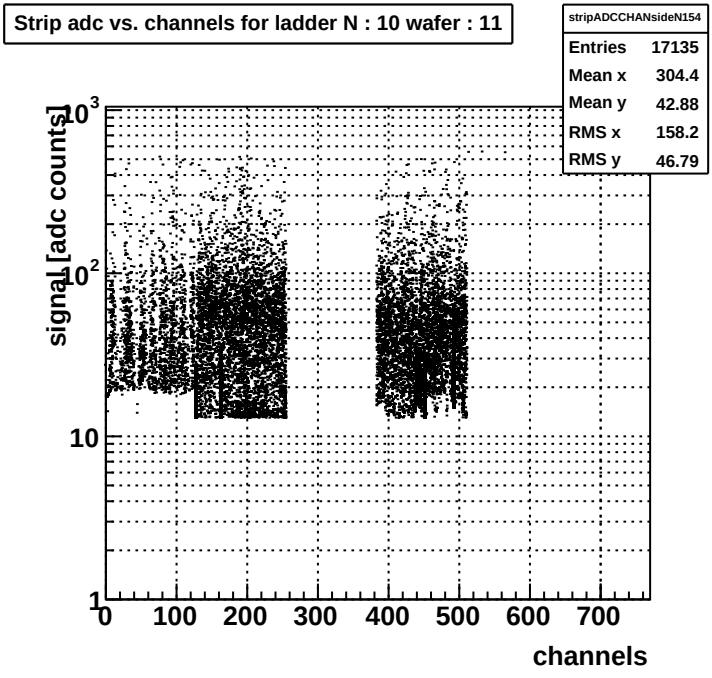

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 35326
Mean x 412
Mean y 49.73
RMS x 214
RMS y 52.76
signal [adc counts]
channels

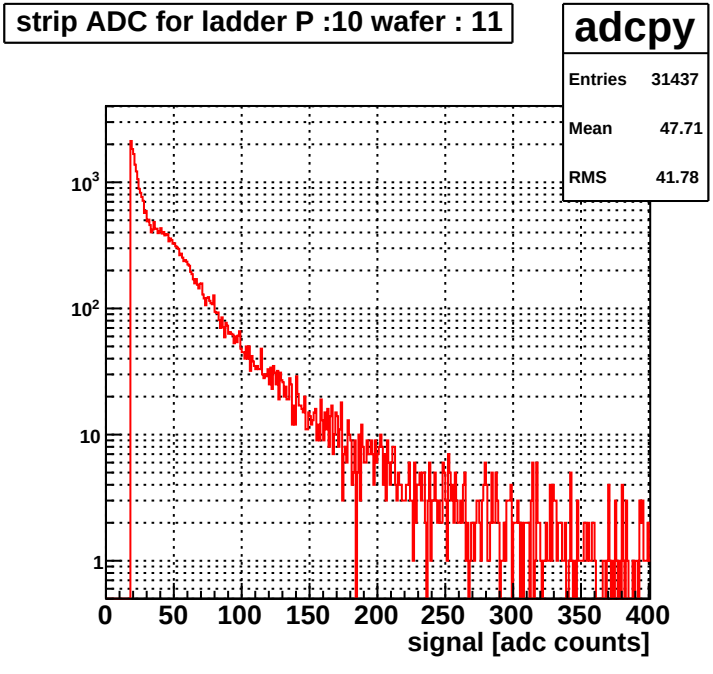

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 12911
Mean x 292
Mean y 45.59
RMS x 197.2
RMS y 52.76
signal [adc counts]
channels

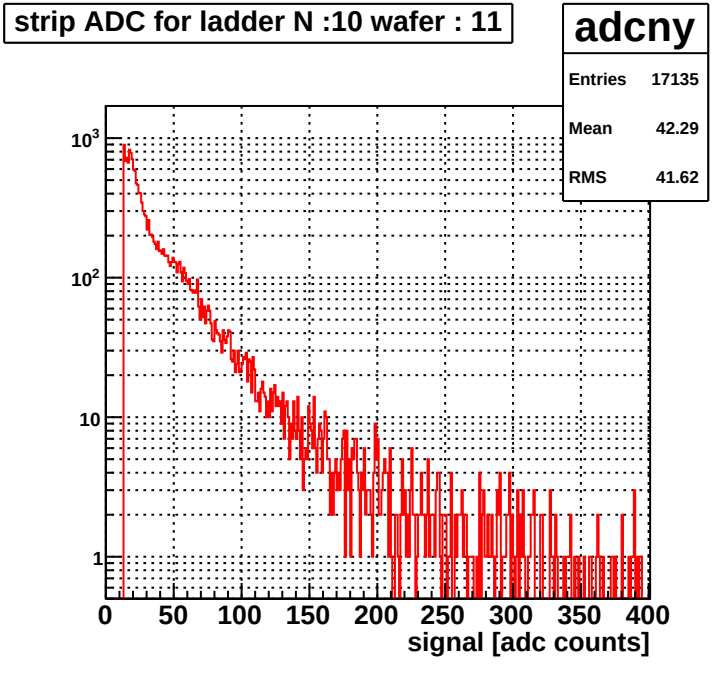

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 35326
Mean 48.89
RMS 47.38
signal [adc counts]

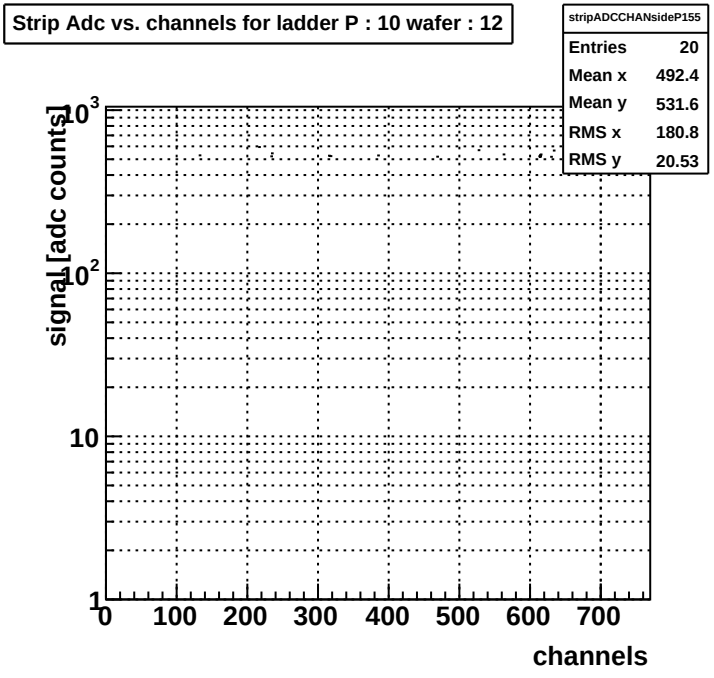

strip ADC for ladder N :10 wafer : 10
adcny
Entries 12911
Mean 44.04
RMS 43.54
signal [adc counts]

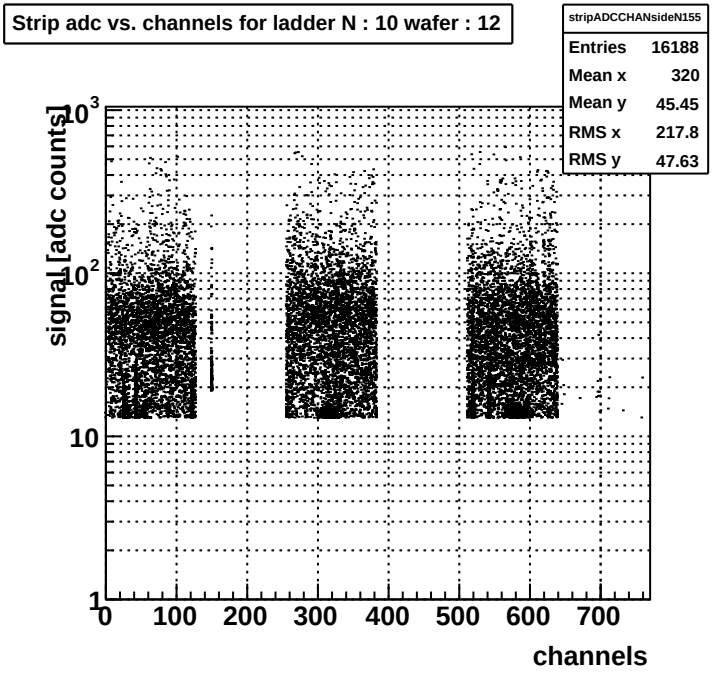

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 31437
Mean x 396.2
Mean y 48.58
RMS x 192.3
RMS y 48.08
signal [adc counts]
channels

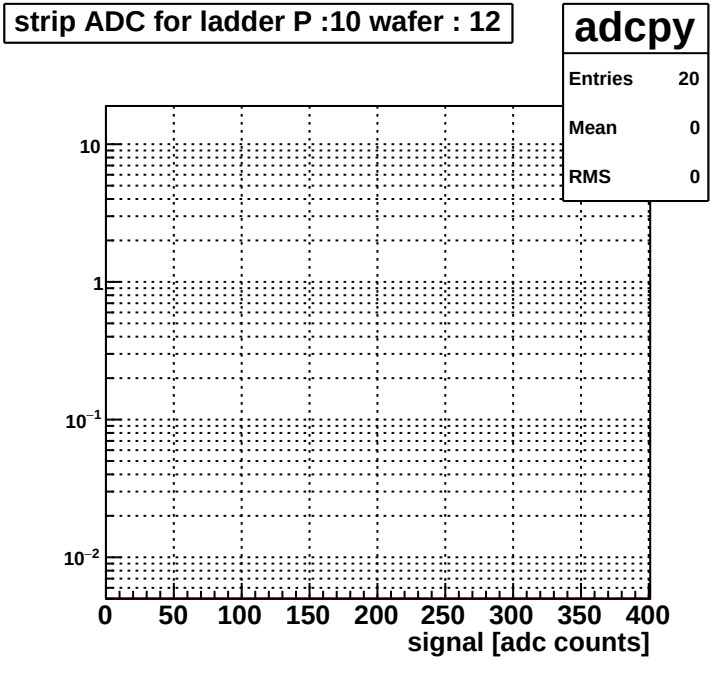

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 17135
Mean x 304.4
Mean y 42.88
RMS x 158.2
RMS y 46.79
signal [adc counts]
channels

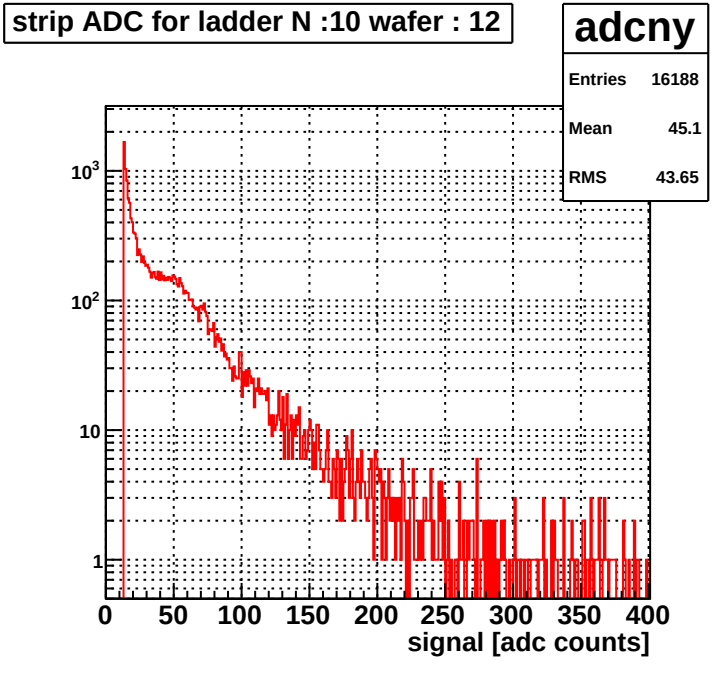

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 31437
Mean 47.71
RMS 41.78
signal [adc counts]

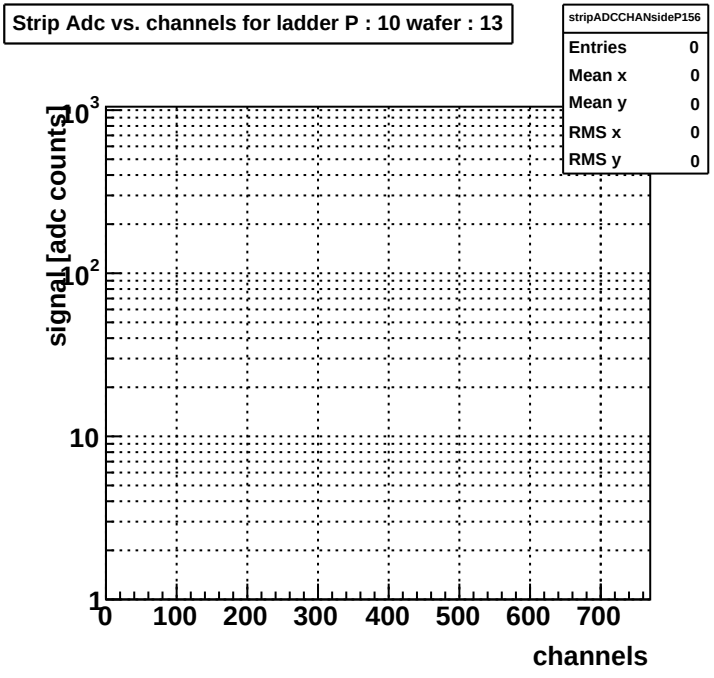

strip ADC for ladder N :10 wafer : 11
adcny
Entries 17135
Mean 42.29
RMS 41.62
signal [adc counts]

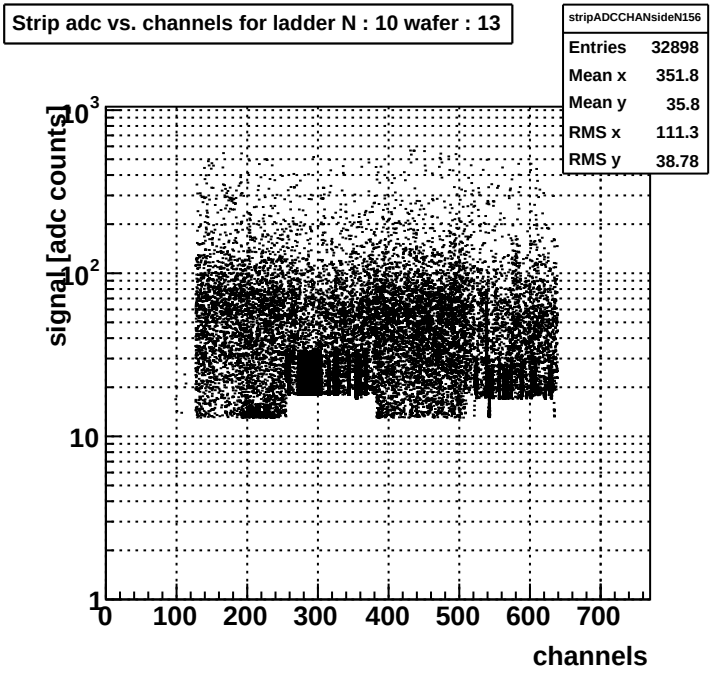

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 20
Mean x 492.4
Mean y 531.6
RMS x 180.8
RMS y 20.53
signal [adc counts]
channels

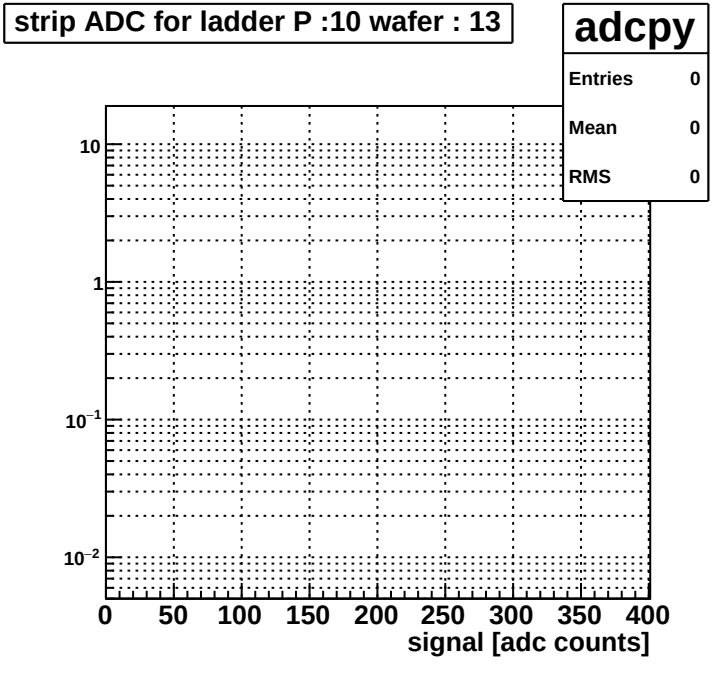

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 16188
Mean x 320
Mean y 45.45
RMS x 217.8
RMS y 47.63
signal [adc counts]
channels

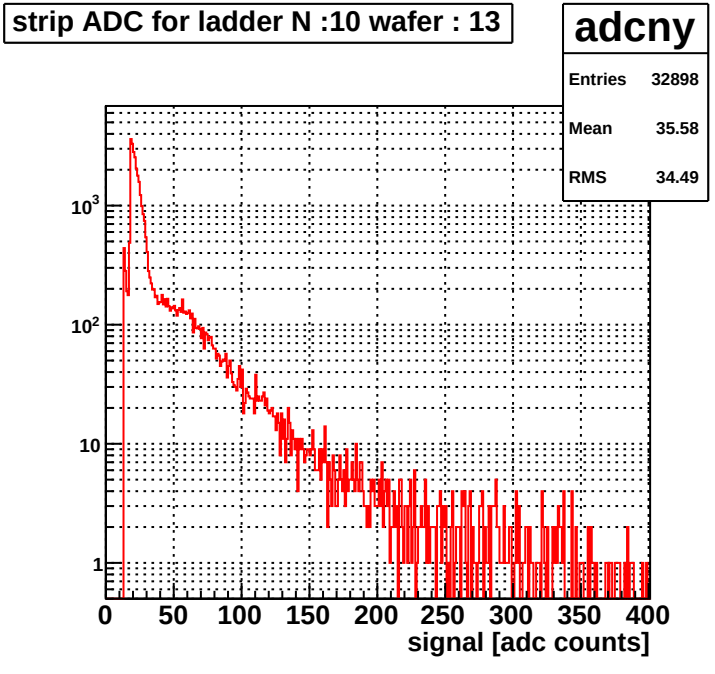

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 20
Mean 0
RMS 0
signal [adc counts]

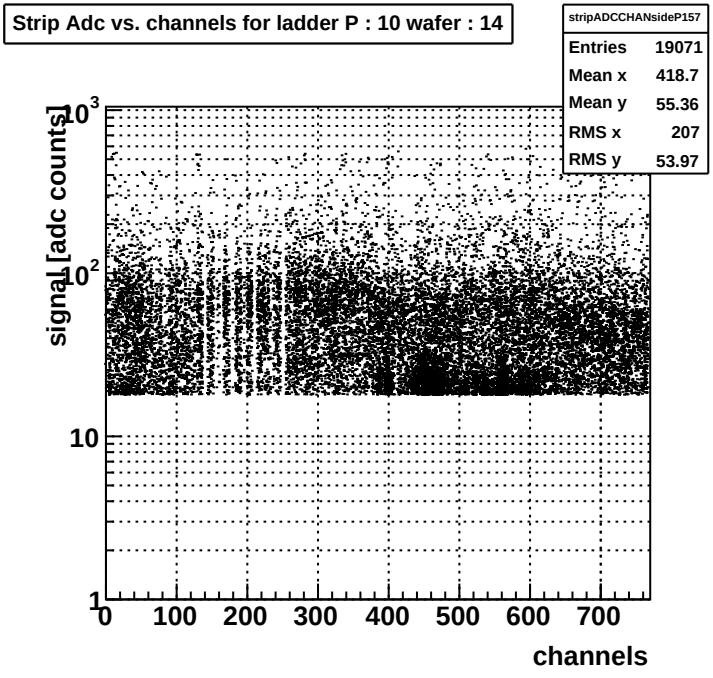

strip ADC for ladder N :10 wafer : 12
adcny
Entries 16188
Mean 45.1
RMS 43.65
signal [adc counts]

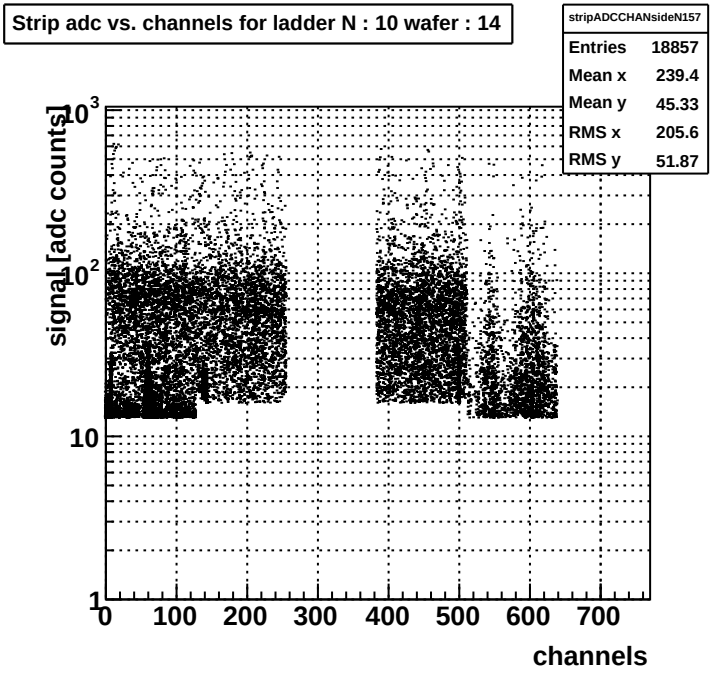

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

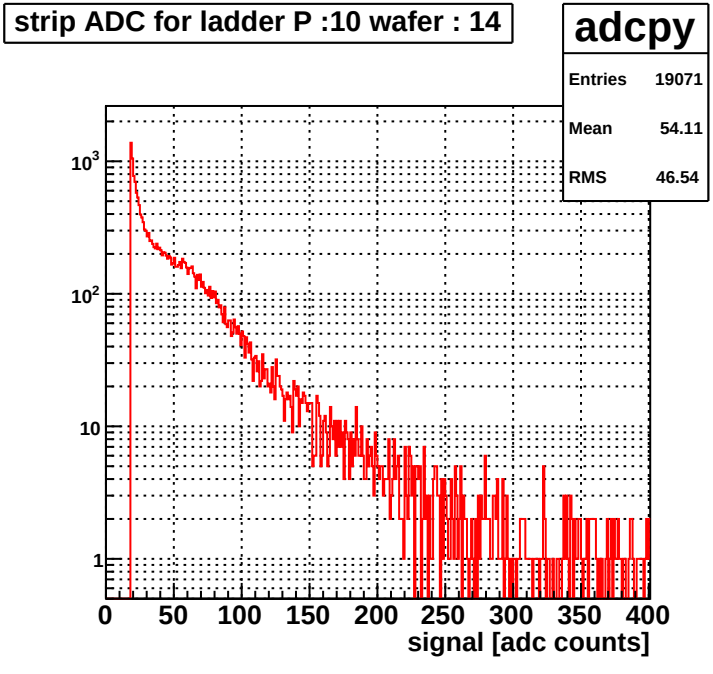

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 32898
Mean x 351.8
Mean y 35.8
RMS x 111.3
RMS y 38.78
signal [adc counts]
channels

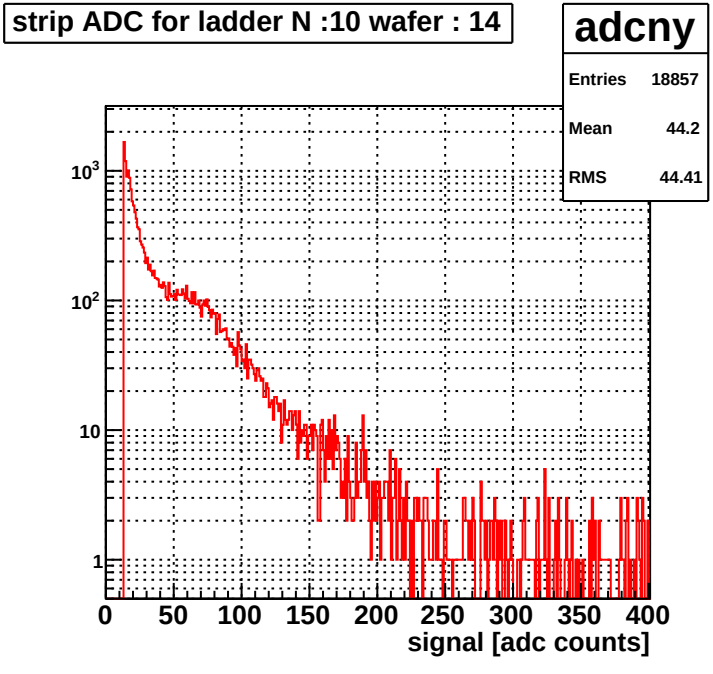

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

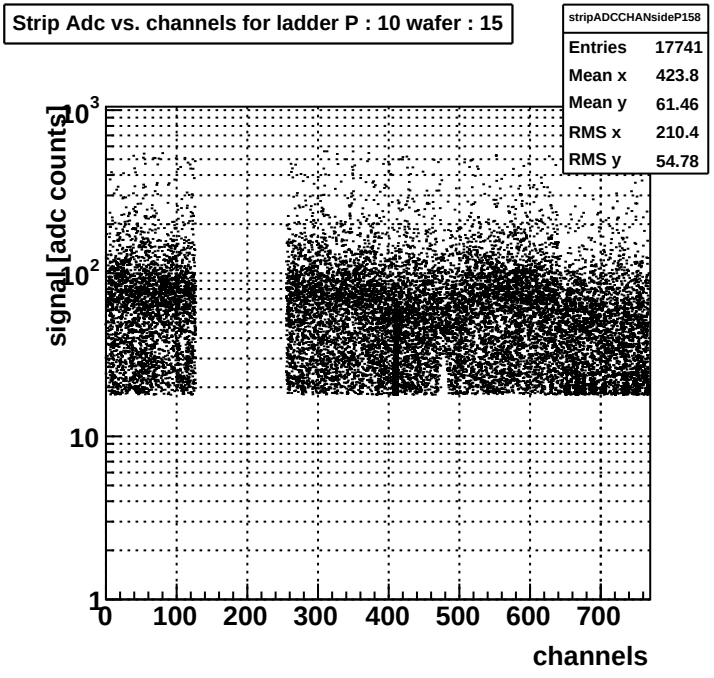

strip ADC for ladder N :10 wafer : 13
adcny
Entries 32898
Mean 35.58
RMS 34.49
signal [adc counts]

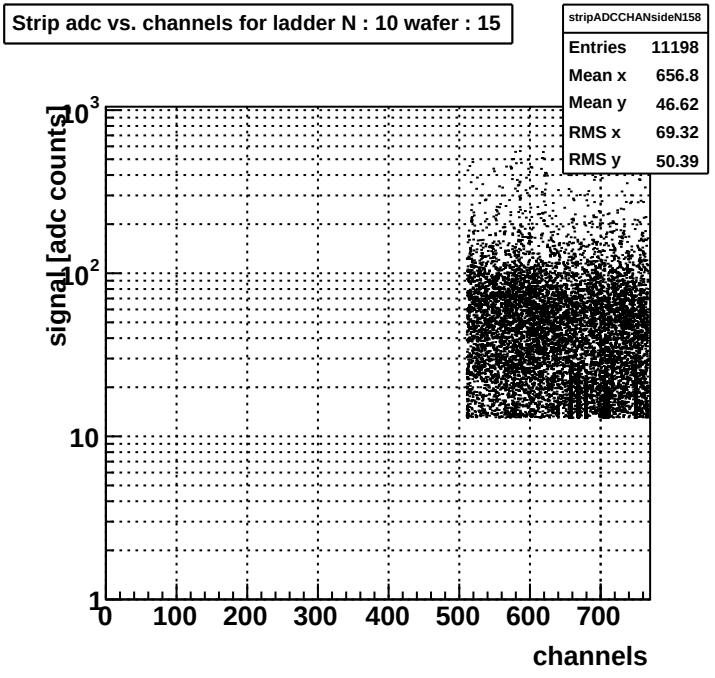

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 19071
Mean x 418.7
Mean y 55.36
RMS x 207
RMS y 53.97
signal [adc counts]
channels

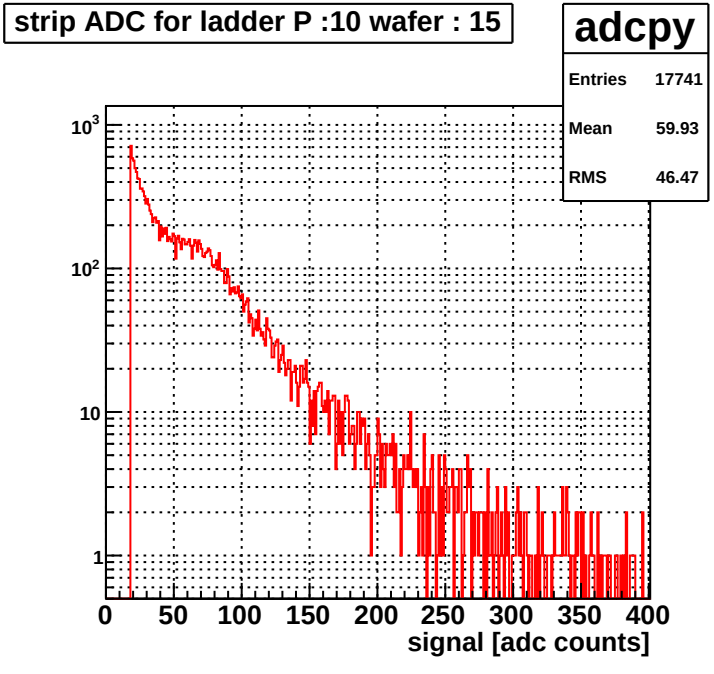

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 18857
Mean x 239.4
Mean y 45.33
RMS x 205.6
RMS y 51.87
signal [adc counts]
channels

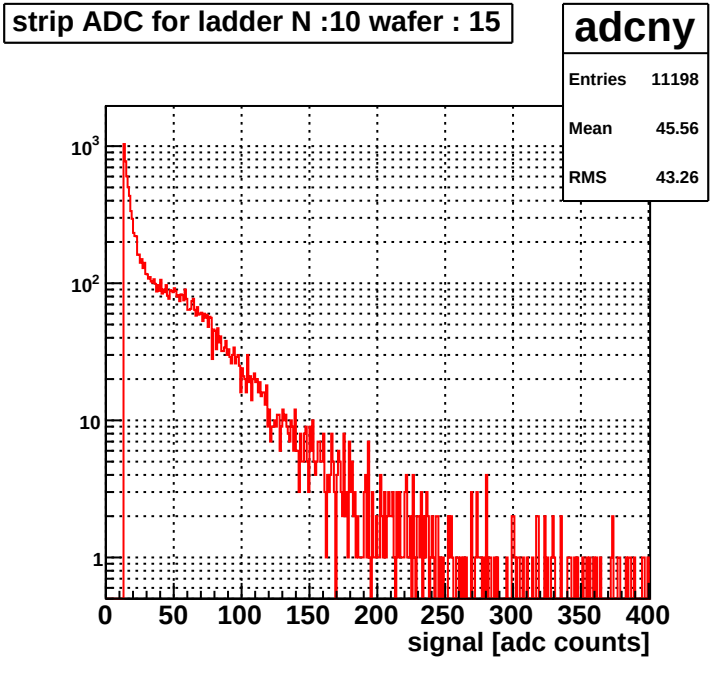

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 19071
Mean 54.11
RMS 46.54
signal [adc counts]

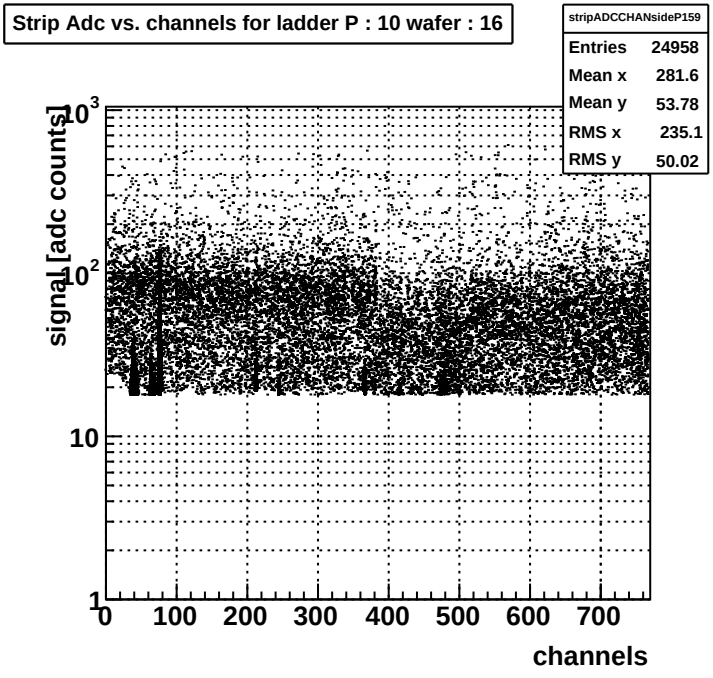

strip ADC for ladder N :10 wafer : 14
adcny
Entries 18857
Mean 44.2
RMS 44.41
signal [adc counts]

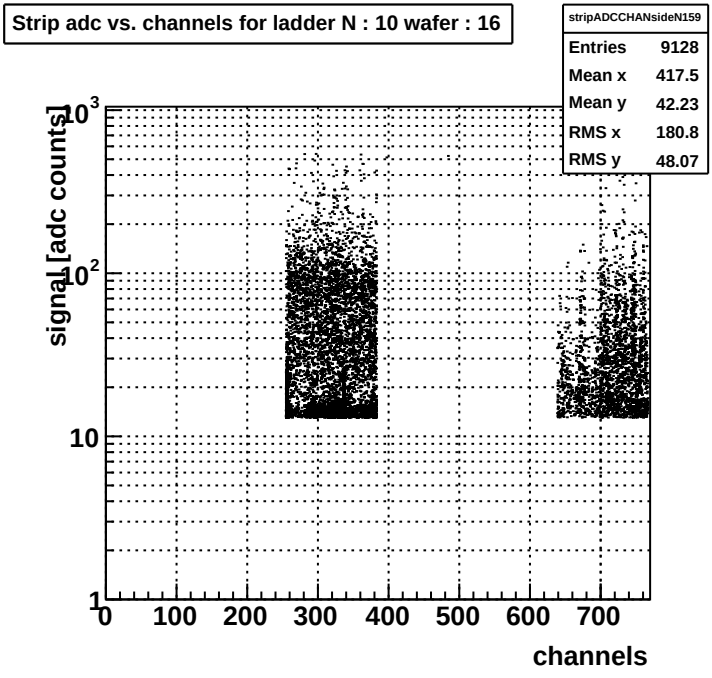

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 17741
Mean x 423.8
Mean y 61.46
RMS x 210.4
RMS y 54.78
signal [adc counts]
channels

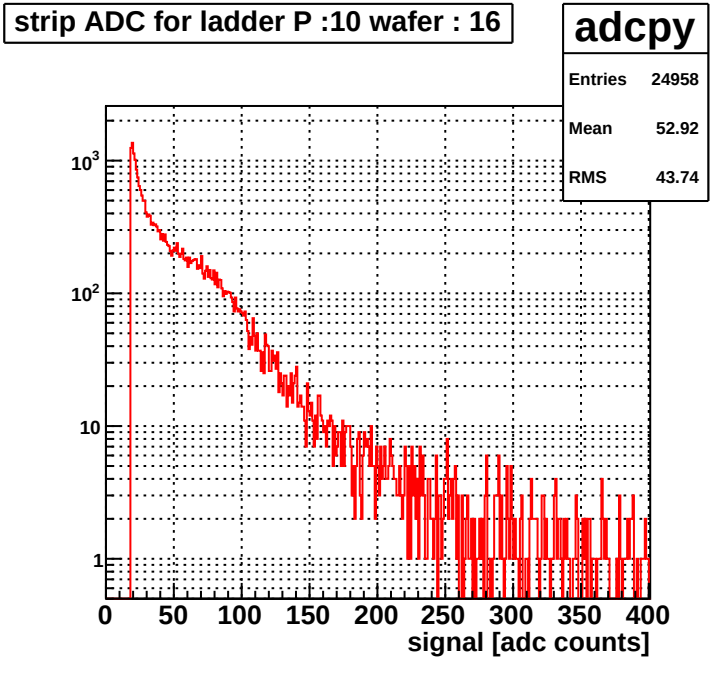

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 11198
Mean x 656.8
Mean y 46.62
RMS x 69.32
RMS y 50.39
signal [adc counts]
channels

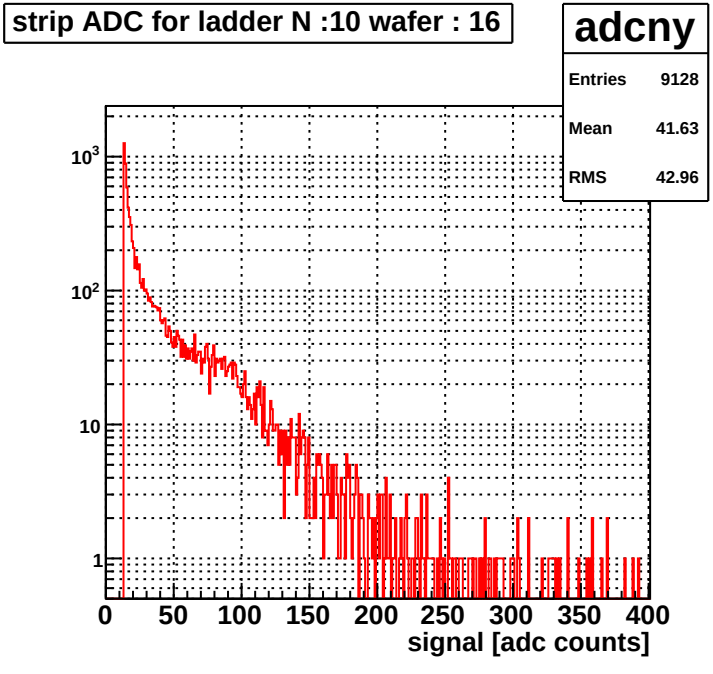

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 17741
Mean 59.93
RMS 46.47
signal [adc counts]

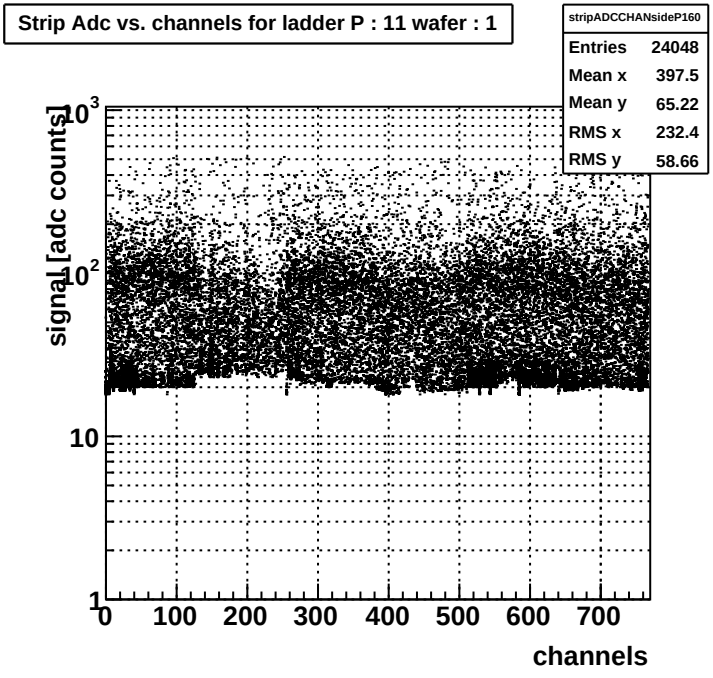

strip ADC for ladder N :10 wafer : 15
adcny
Entries 11198
Mean 45.56
RMS 43.26
signal [adc counts]

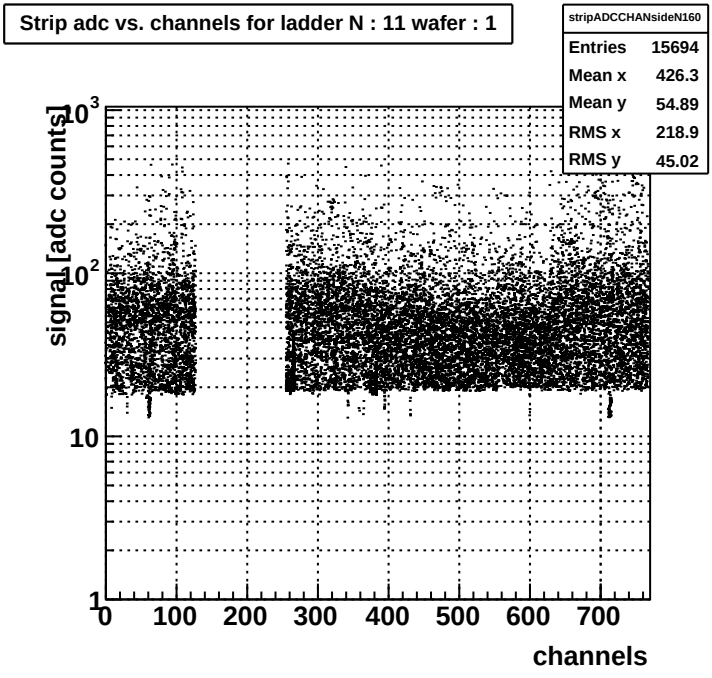

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 24958
Mean x 281.6
Mean y 53.78
RMS x 235.1
RMS y 50.02
signal [adc counts]
channels

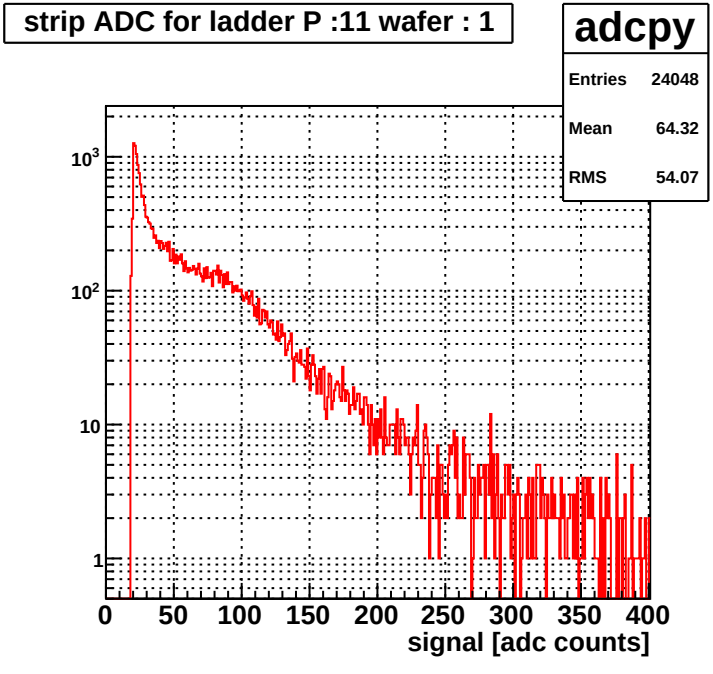

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 9128
Mean x 417.5
Mean y 42.23
RMS x 180.8
RMS y 48.07
signal [adc counts]
channels

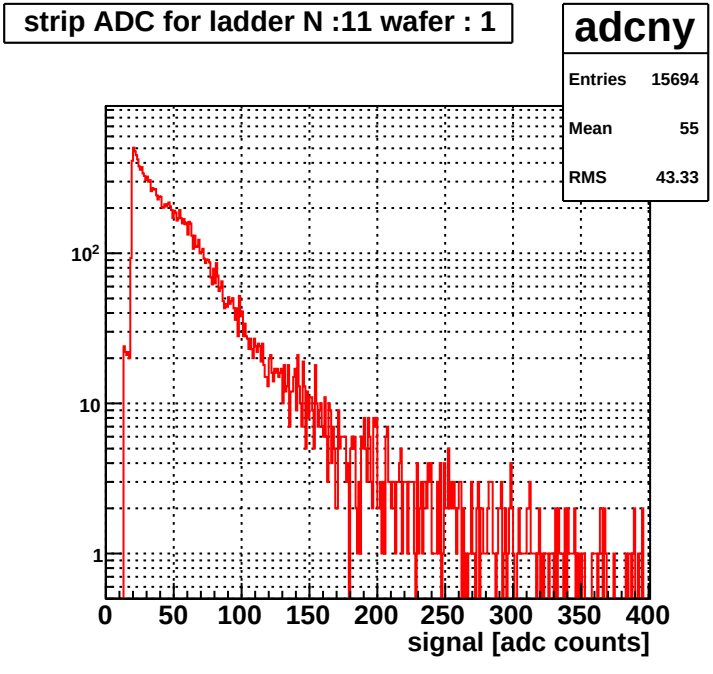

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 24958
Mean 52.92
RMS 43.74
signal [adc counts]

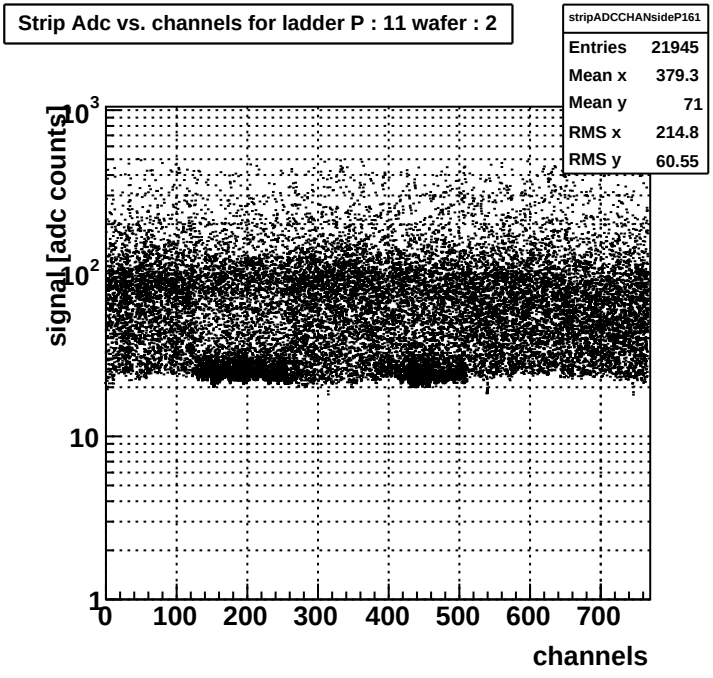

strip ADC for ladder N :10 wafer : 16
adcny
Entries 9128
Mean 41.63
RMS 42.96
signal [adc counts]

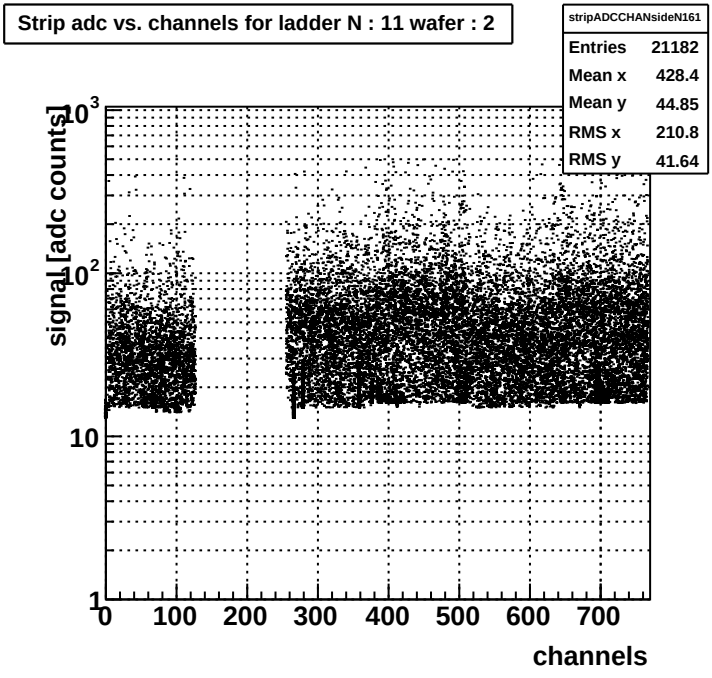

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 24048
Mean x 397.5
Mean y 65.22
RMS x 232.4
RMS y 58.66
signal [adc counts]
channels

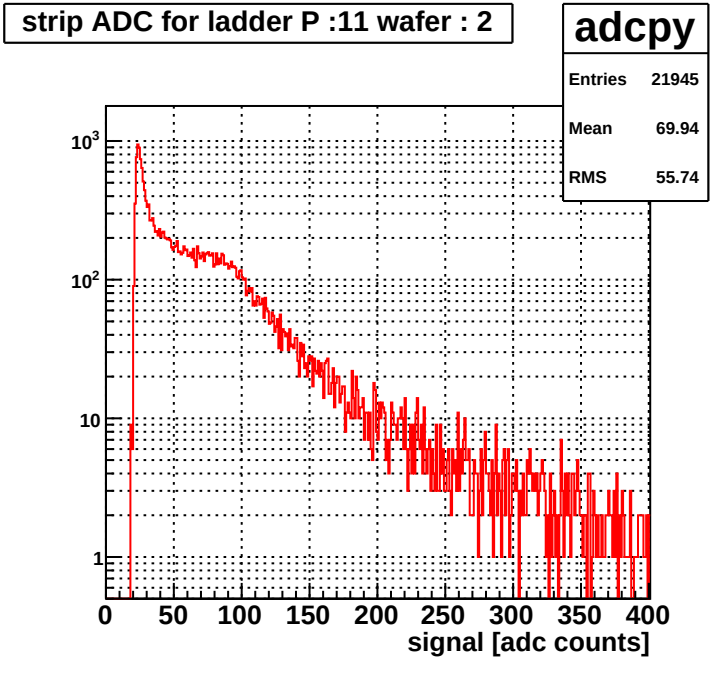

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 15694
Mean x 426.3
Mean y 54.89
RMS x 218.9
RMS y 45.02
signal [adc counts]
channels

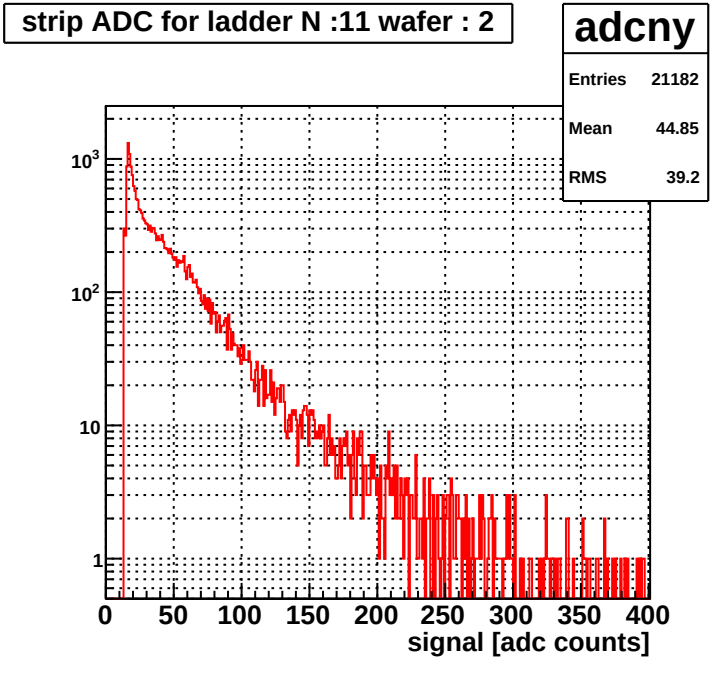

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 24048
Mean 64.32
RMS 54.07
signal [adc counts]

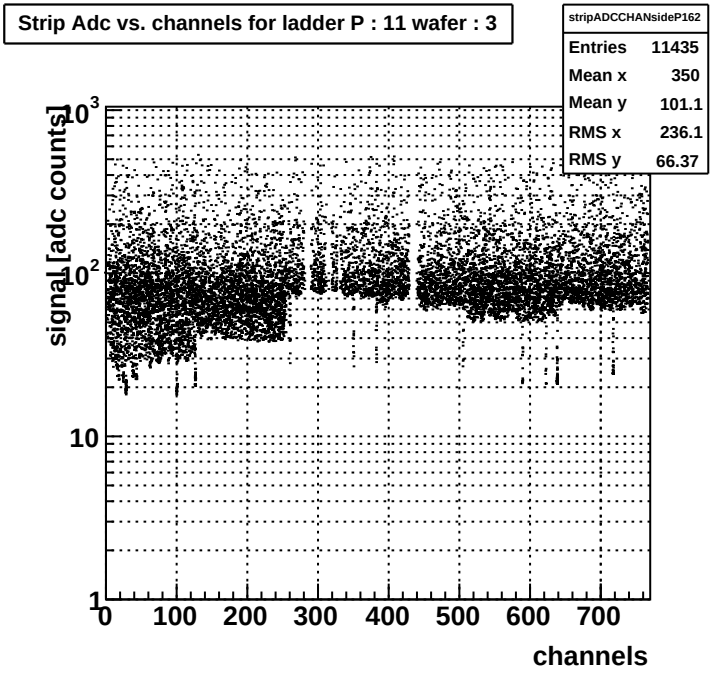

strip ADC for ladder N :11 wafer : 1
adcny
Entries 15694
Mean 55
RMS 43.33
signal [adc counts]

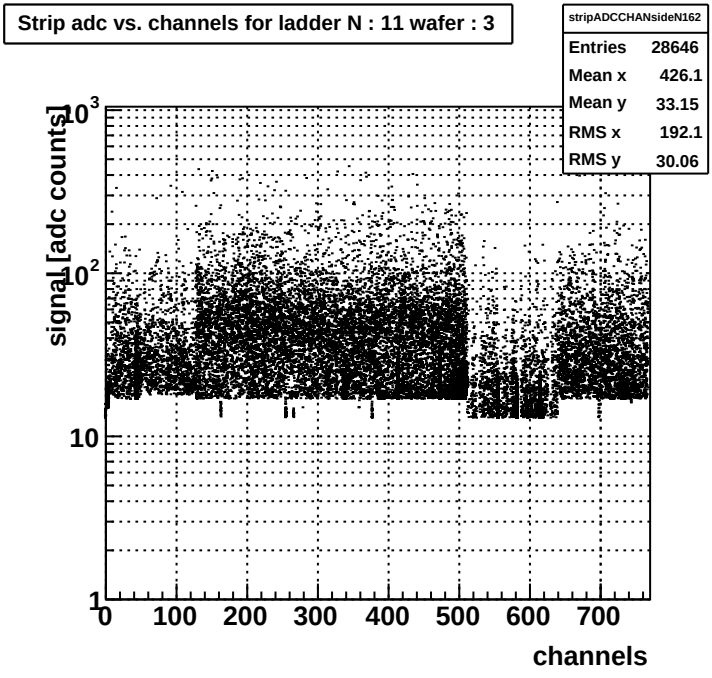

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 21945
Mean x 379.3
Mean y 71
RMS x 214.8
RMS y 60.55
signal [adc counts]
channels

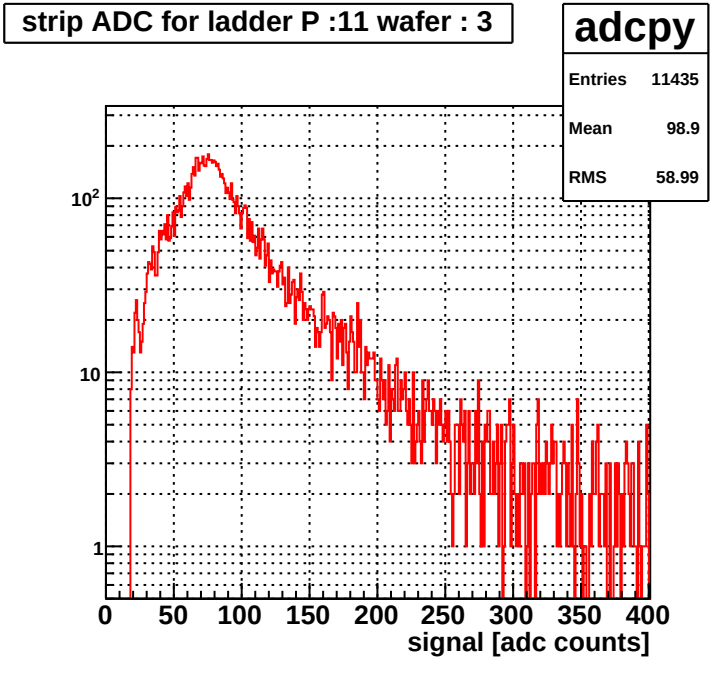

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 21182
Mean x 428.4
Mean y 44.85
RMS x 210.8
RMS y 41.64
signal [adc counts]
channels

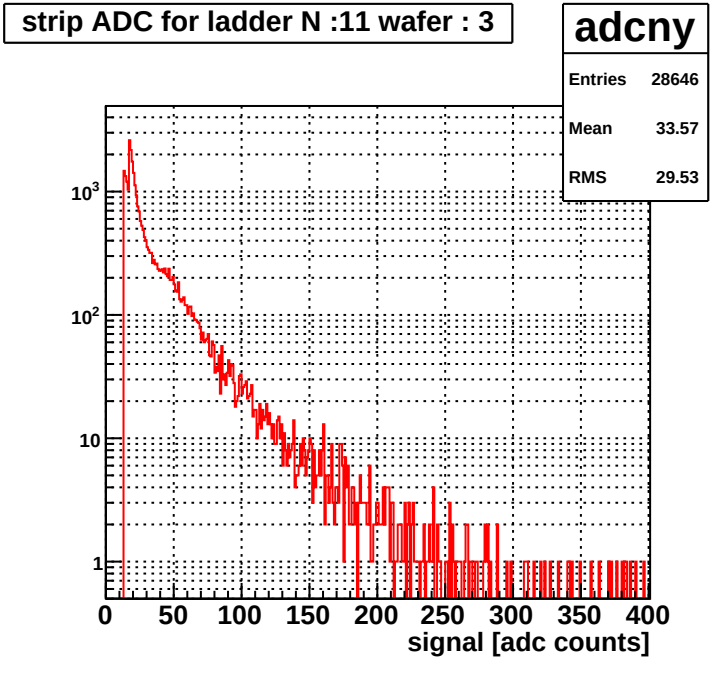

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 21945
Mean 69.94
RMS 55.74
signal [adc counts]

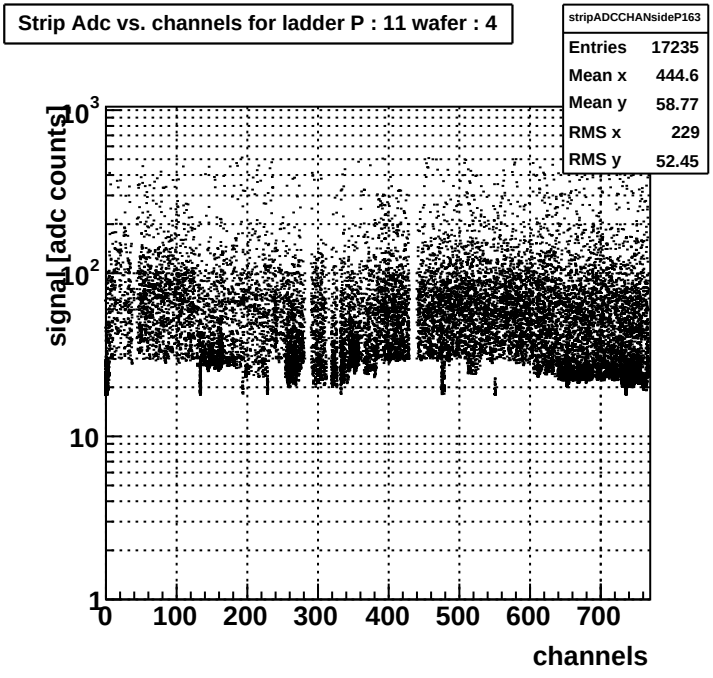

strip ADC for ladder N :11 wafer : 2
adcny
Entries 21182
Mean 44.85
RMS 39.2
signal [adc counts]

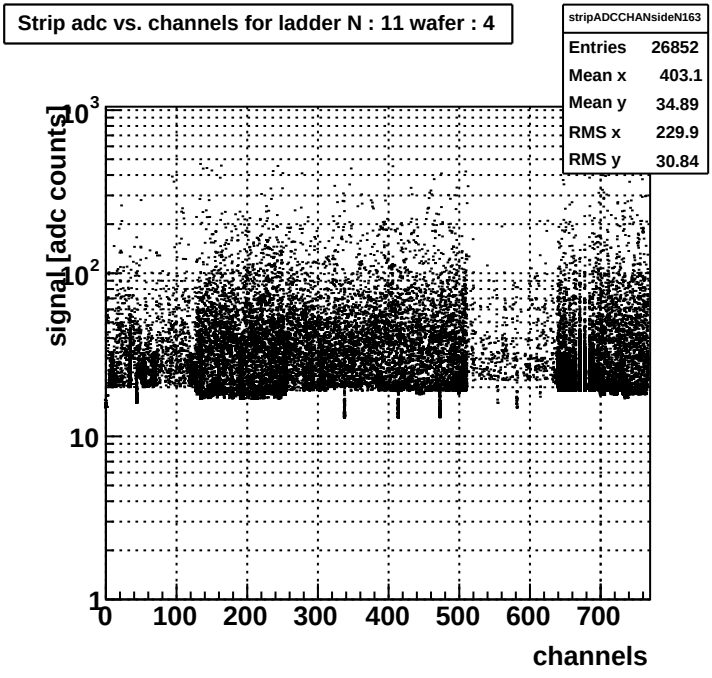

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 11435
Mean x 350
Mean y 101.1
RMS x 236.1
RMS y 66.37
signal [adc counts]
channels

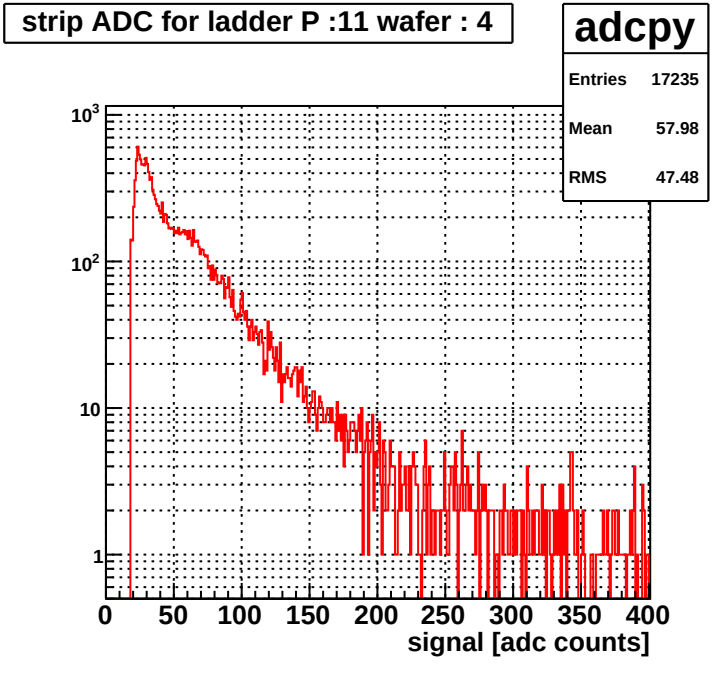

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 28646
Mean x 426.1
Mean y 33.15
RMS x 192.1
RMS y 30.06
signal [adc counts]
channels

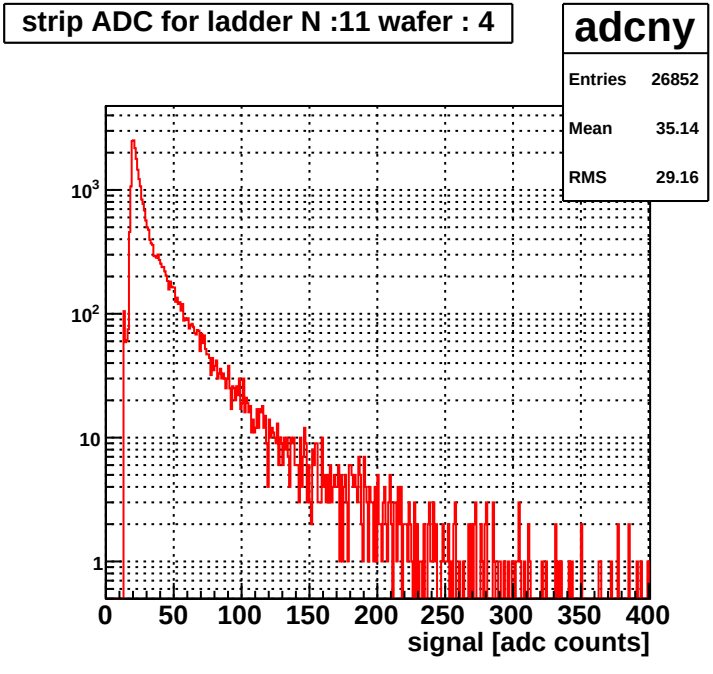

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 11435
Mean 98.9
RMS 58.99
signal [adc counts]

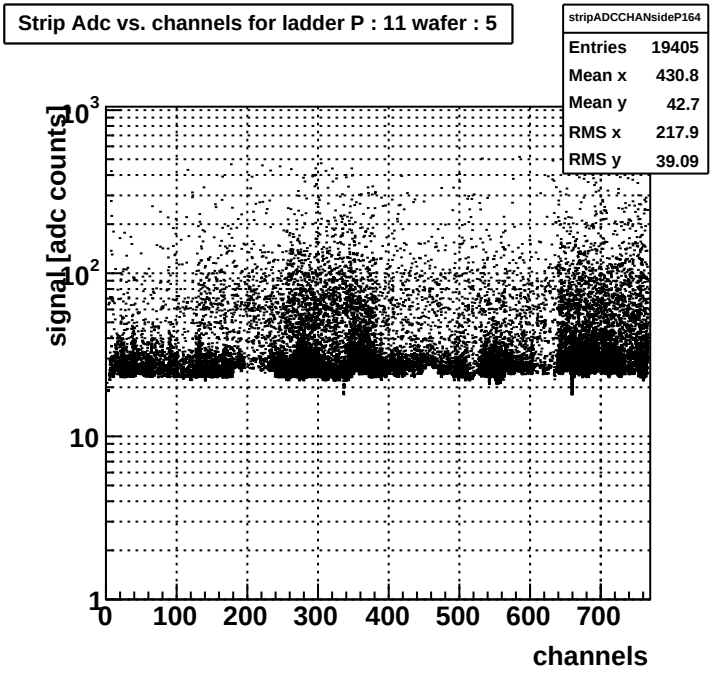

strip ADC for ladder N :11 wafer : 3
adcny
Entries 28646
Mean 33.57
RMS 29.53
signal [adc counts]

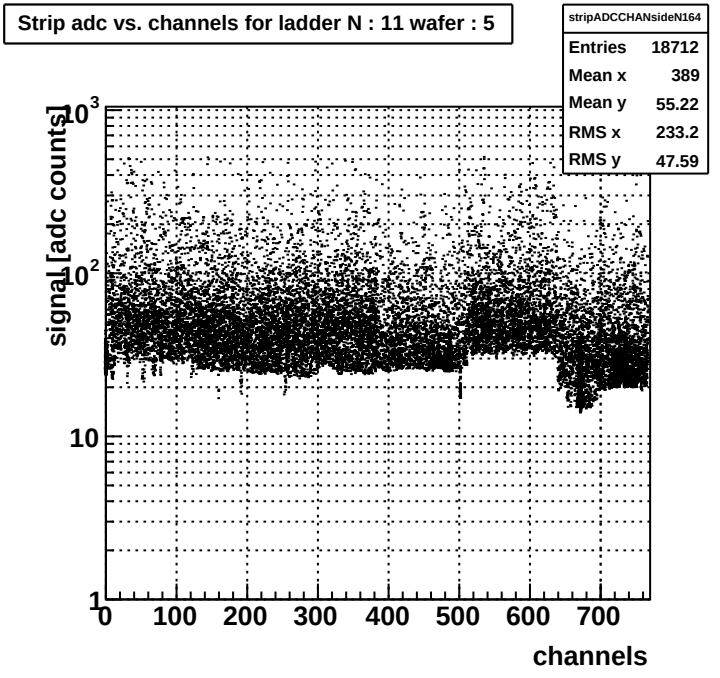

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 17235
Mean x 444.6
Mean y 58.77
RMS x 229
RMS y 52.45
signal [adc counts]
channels

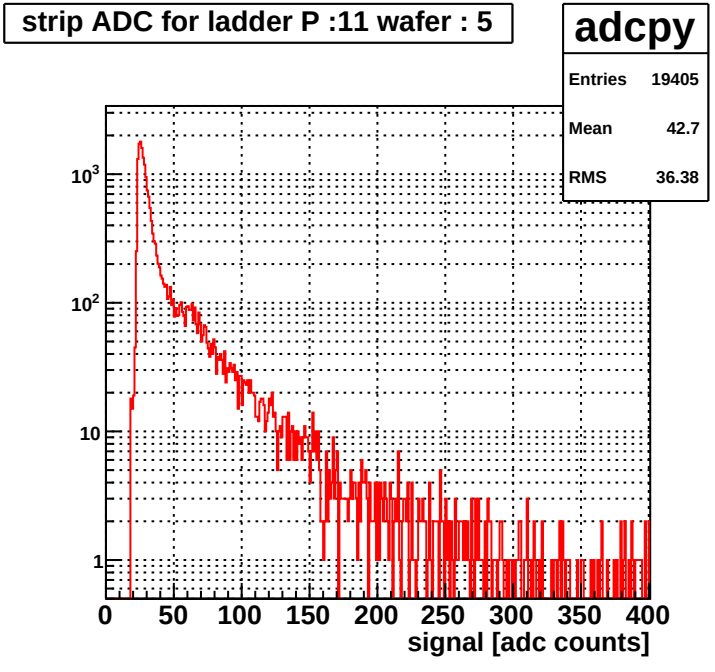

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 26852
Mean x 403.1
Mean y 34.89
RMS x 229.9
RMS y 30.84
signal [adc counts]
channels

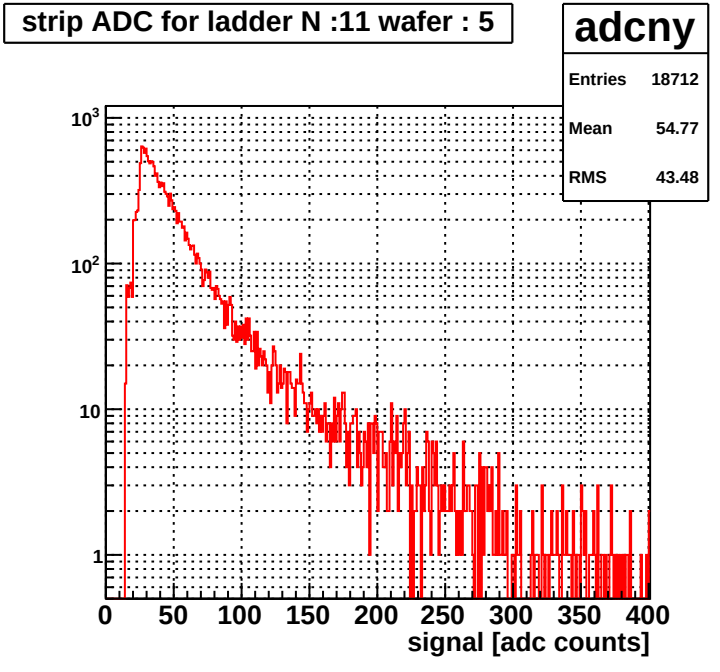

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 17235
Mean 57.98
RMS 47.48
signal [adc counts]

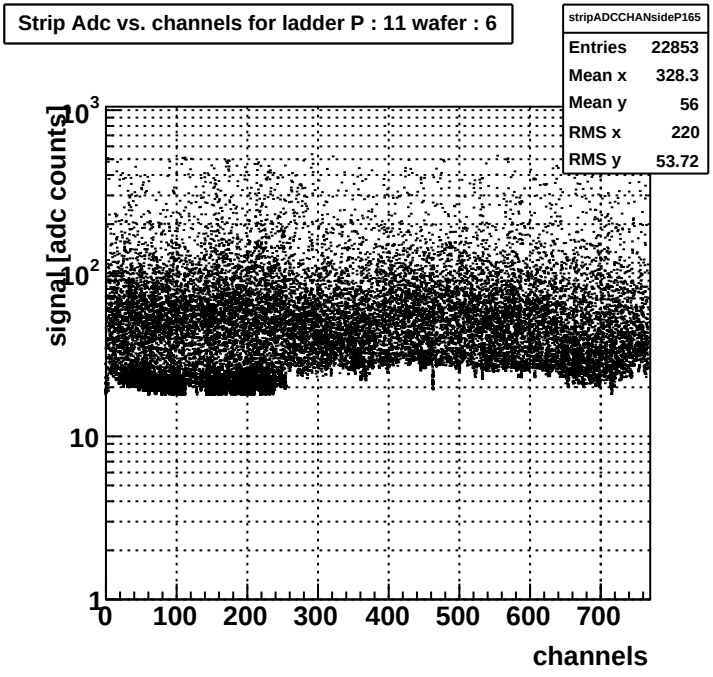

strip ADC for ladder N :11 wafer : 4
adcny
Entries 26852
Mean 35.14
RMS 29.16
signal [adc counts]

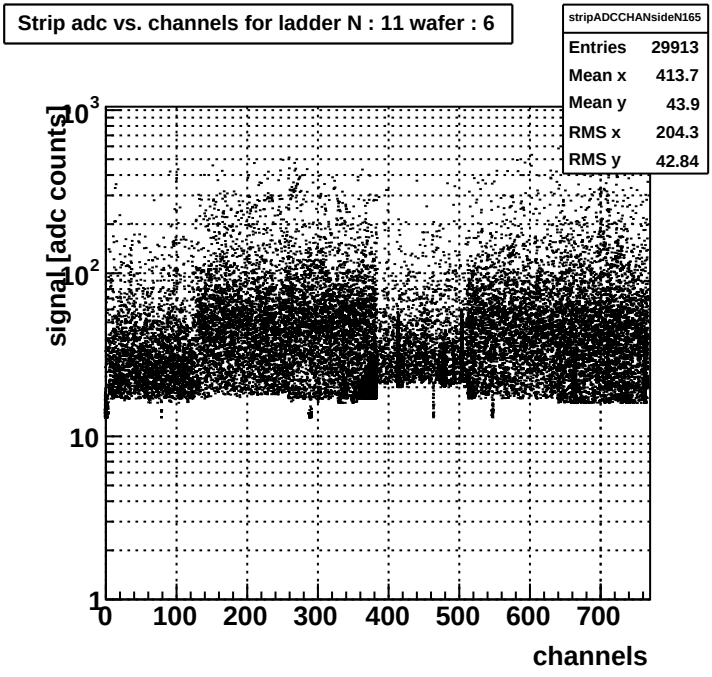

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 19405
Mean x 430.8
Mean y 42.7
RMS x 217.9
RMS y 39.09
signal [adc counts]
channels

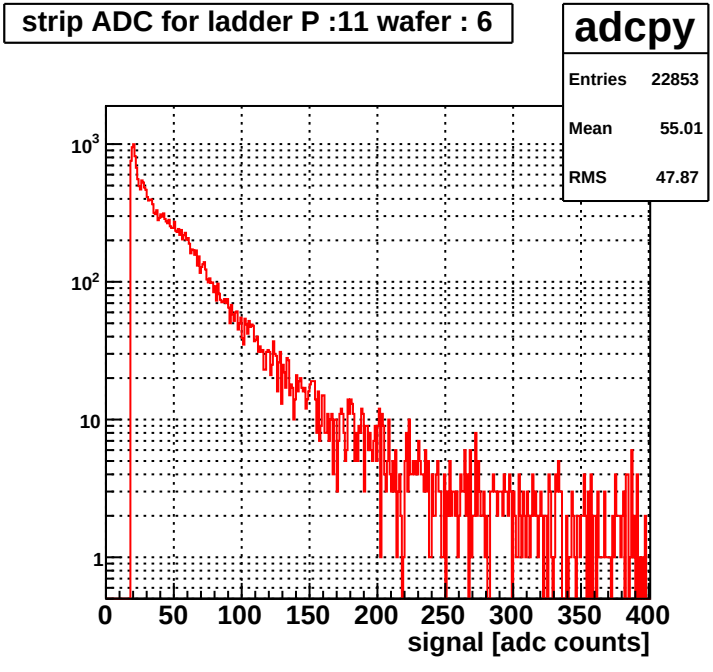

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 18712
Mean x 389
Mean y 55.22
RMS x 233.2
RMS y 47.59
signal [adc counts]
channels

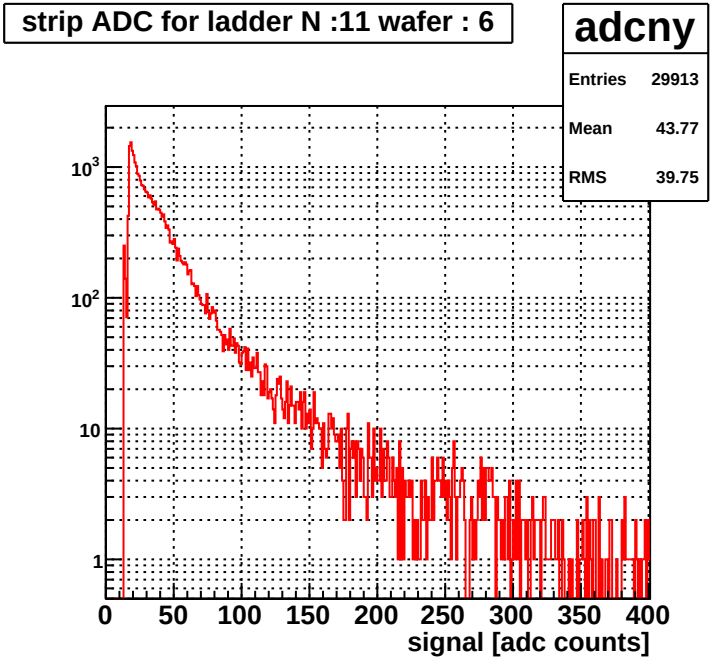

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 19405
Mean 42.7
RMS 36.38
signal [adc counts]

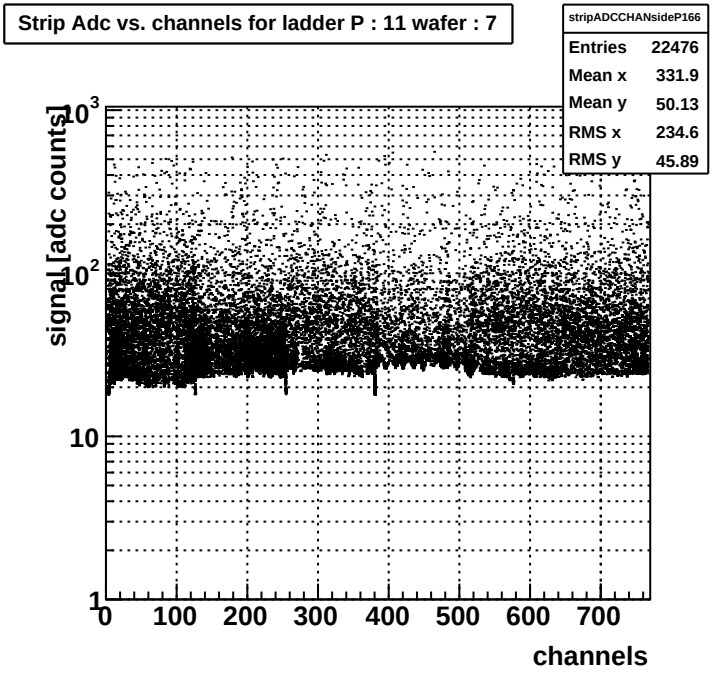

strip ADC for ladder N :11 wafer : 5
adcny
Entries 18712
Mean 54.77
RMS 43.48
signal [adc counts]

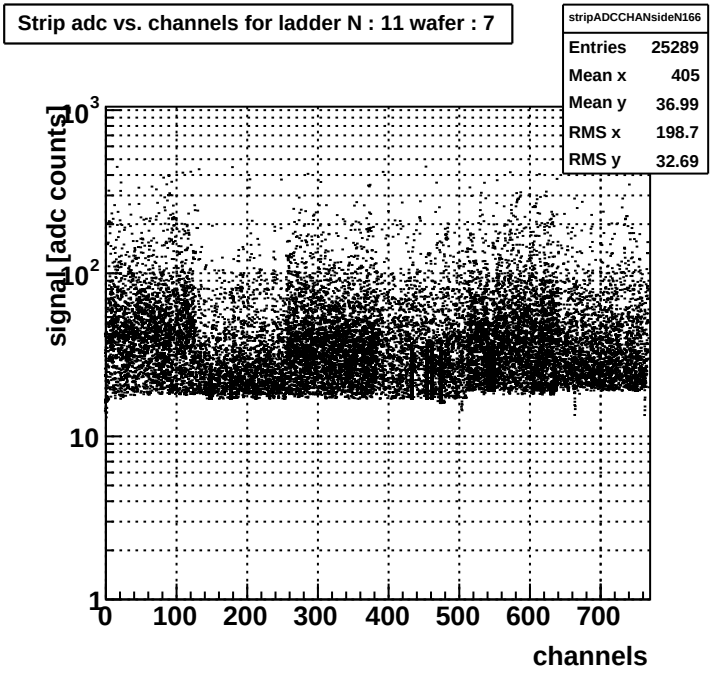

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 22853
Mean x 328.3
Mean y 56
RMS x 220
RMS y 53.72
signal [adc counts]
channels

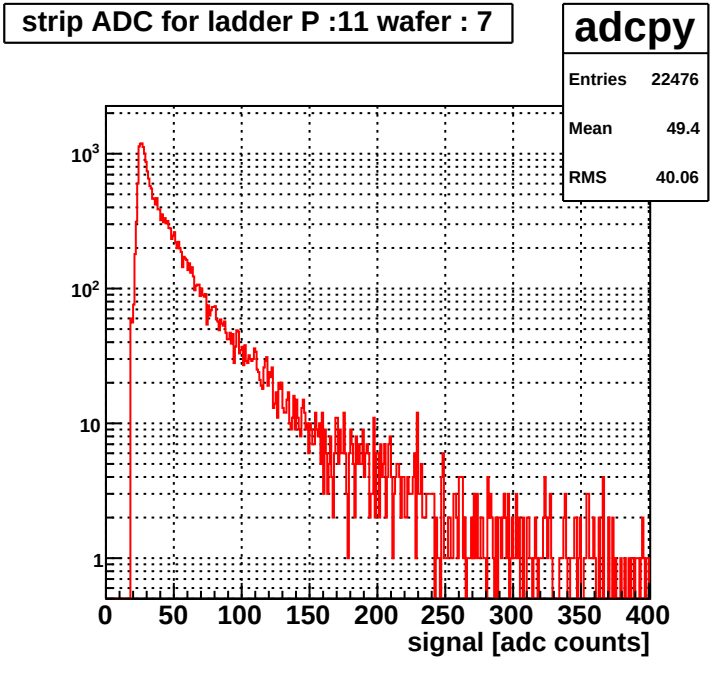

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 29913
Mean x 413.7
Mean y 43.9
RMS x 204.3
RMS y 42.84
signal [adc counts]
channels

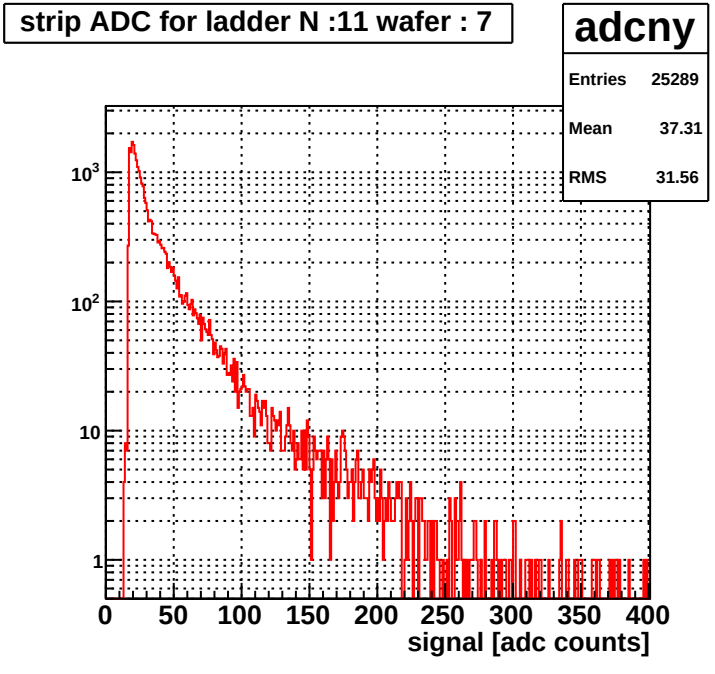

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 22853
Mean 55.01
RMS 47.87
signal [adc counts]

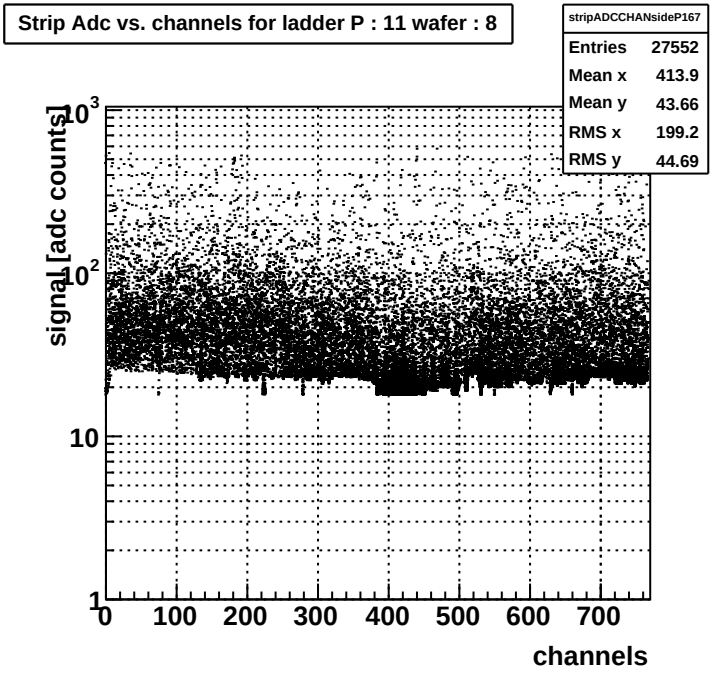

strip ADC for ladder N :11 wafer : 6
adcny
Entries 29913
Mean 43.77
RMS 39.75
signal [adc counts]

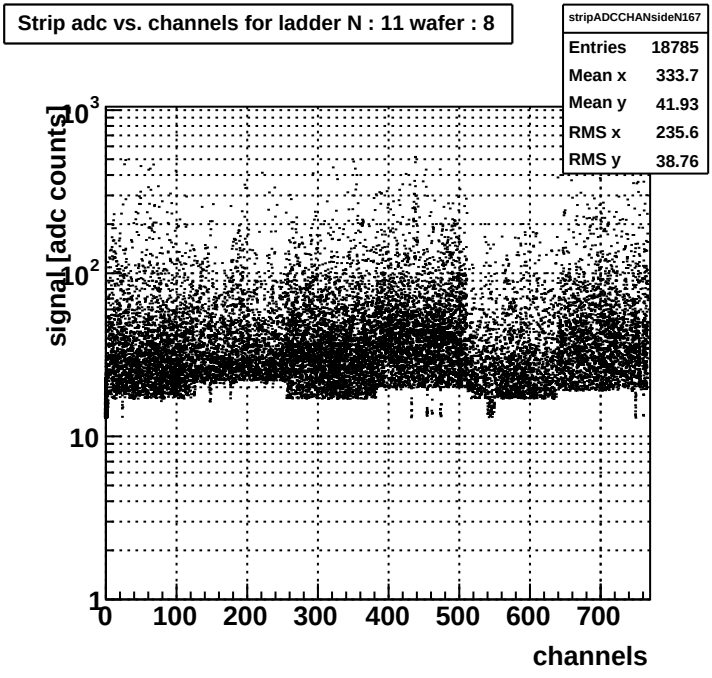

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 22476
Mean x 331.9
Mean y 50.13
RMS x 234.6
RMS y 45.89
signal [adc counts]
channels

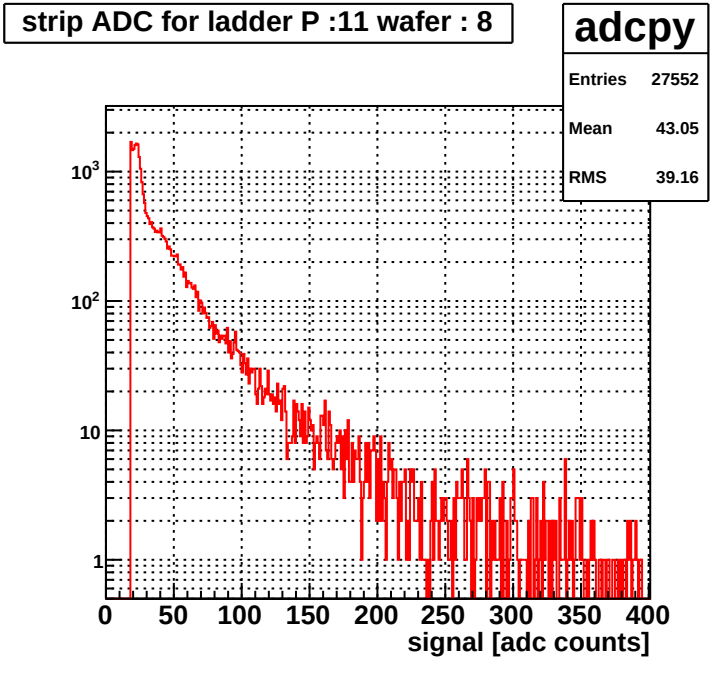

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 25289
Mean x 405
Mean y 36.99
RMS x 198.7
RMS y 32.69
signal [adc counts]
channels

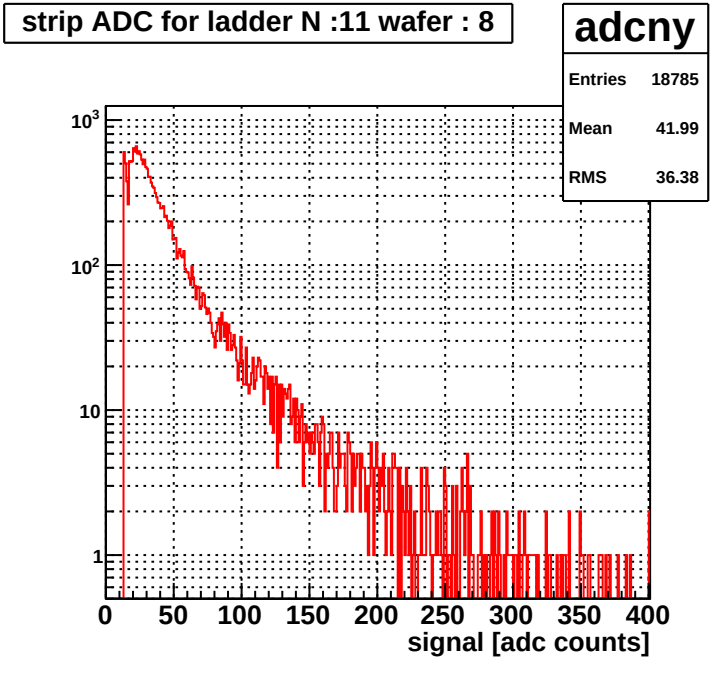

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 22476
Mean 49.4
RMS 40.06
signal [adc counts]

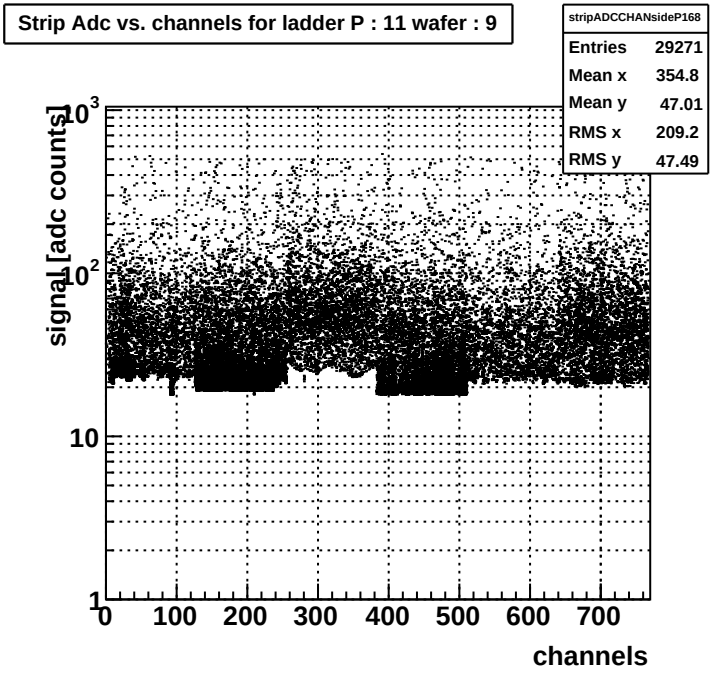

strip ADC for ladder N :11 wafer : 7
adcny
Entries 25289
Mean 37.31
RMS 31.56
signal [adc counts]

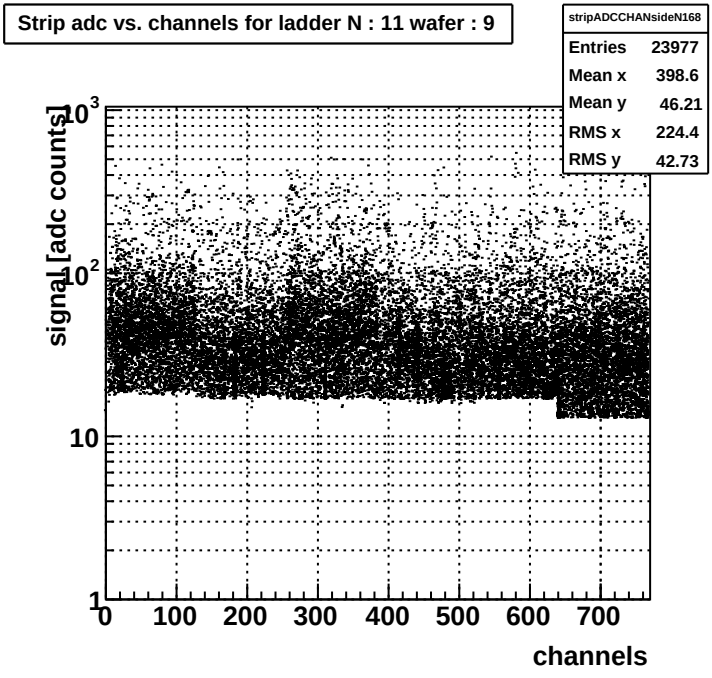

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 27552
Mean x 413.9
Mean y 43.66
RMS x 199.2
RMS y 44.69
signal [adc counts]
channels

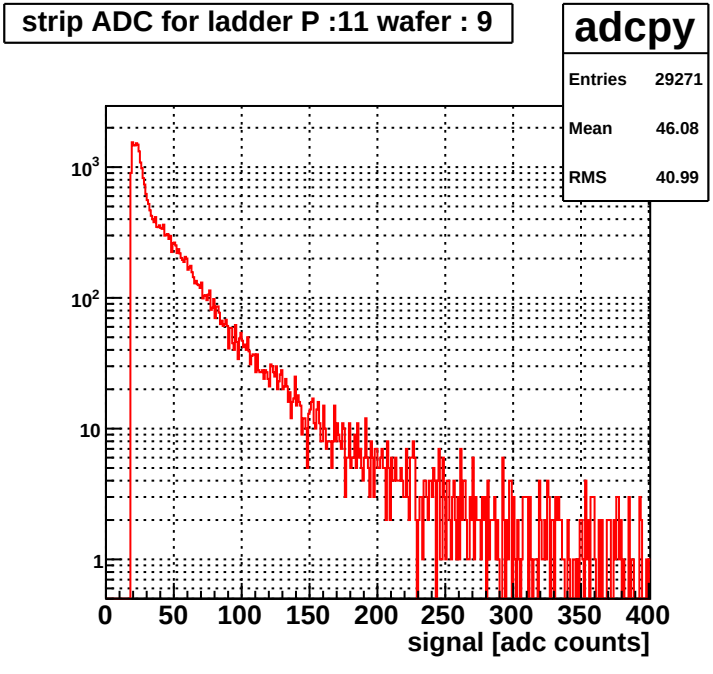

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 18785
Mean x 333.7
Mean y 41.93
RMS x 235.6
RMS y 38.76
signal [adc counts]
channels

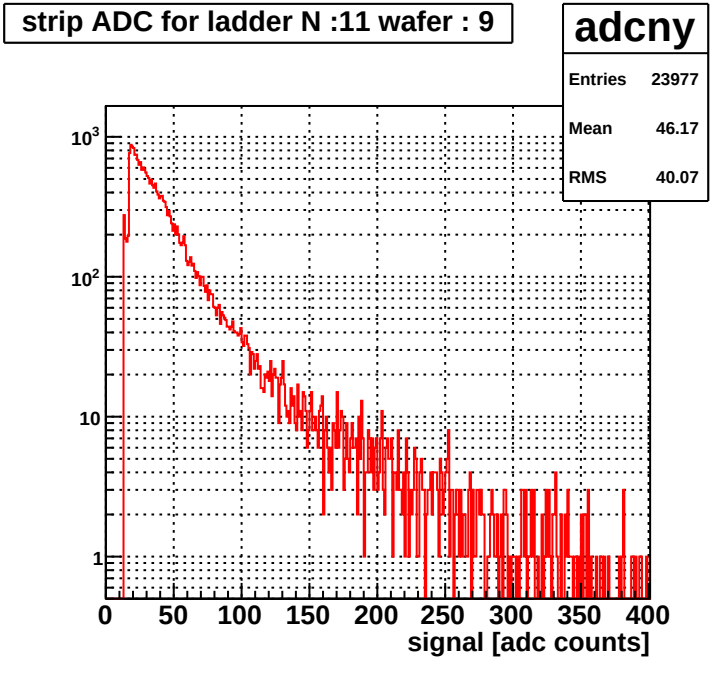

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 27552
Mean 43.05
RMS 39.16
signal [adc counts]

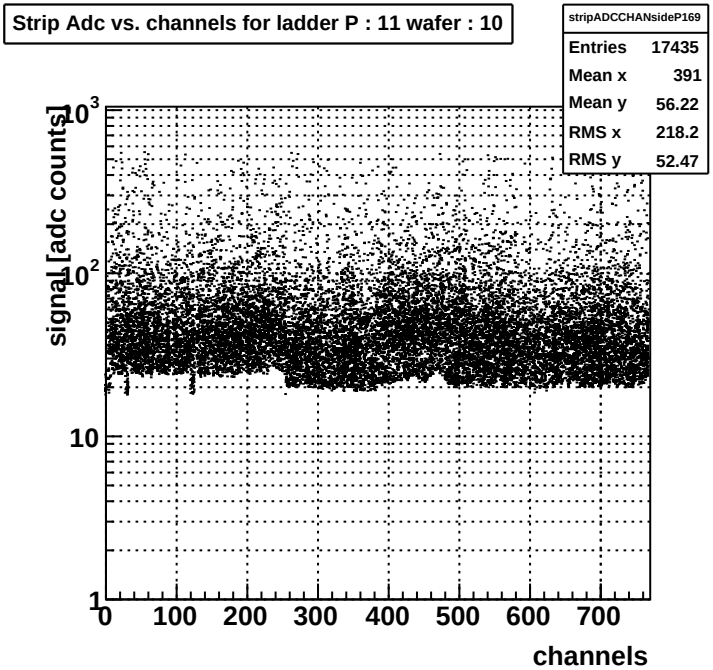

strip ADC for ladder N :11 wafer : 8
adcny
Entries 18785
Mean 41.99
RMS 36.38
signal [adc counts]

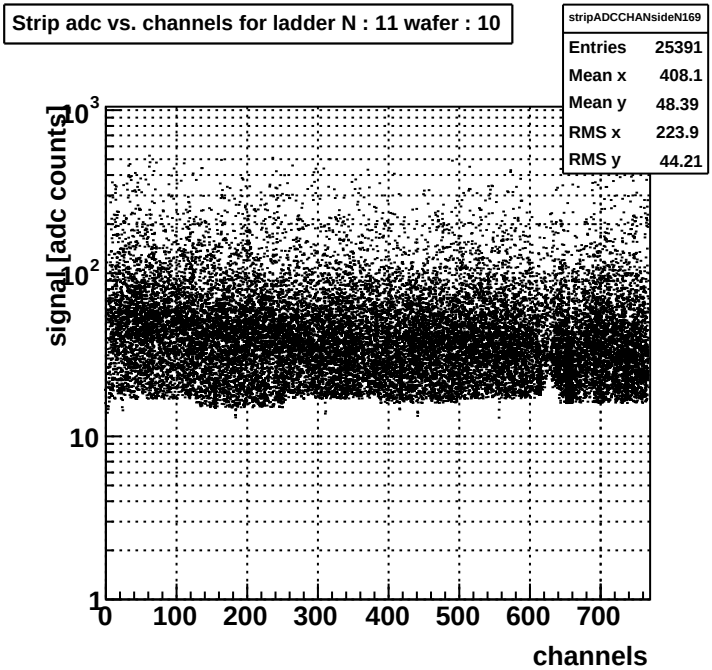

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 29271
Mean x 354.8
Mean y 47.01
RMS x 209.2
RMS y 47.49
signal [adc counts]
channels

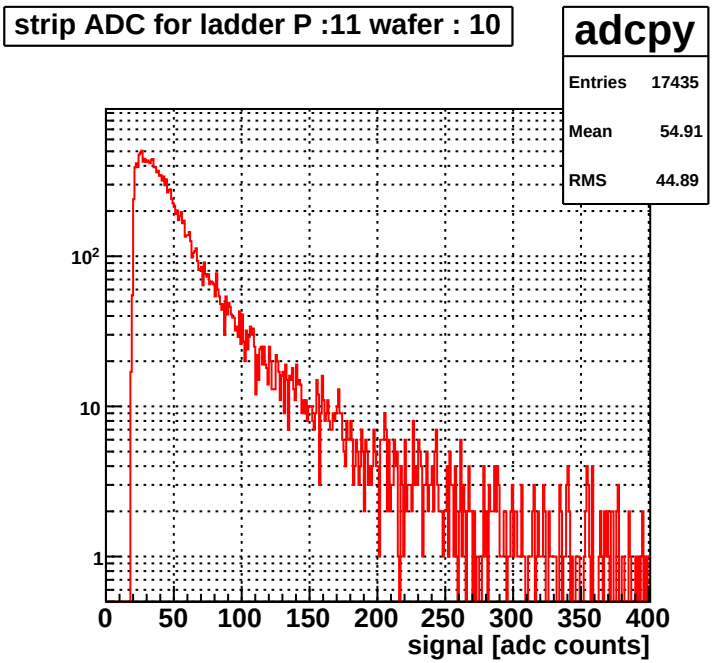

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 23977
Mean x 398.6
Mean y 46.21
RMS x 224.4
RMS y 42.73
signal [adc counts]
channels

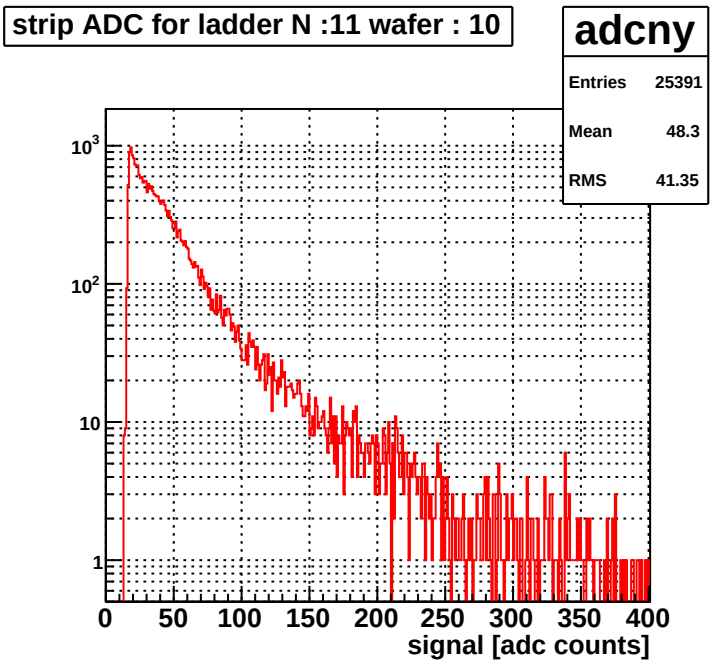

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 29271
Mean 46.08
RMS 40.99
signal [adc counts]

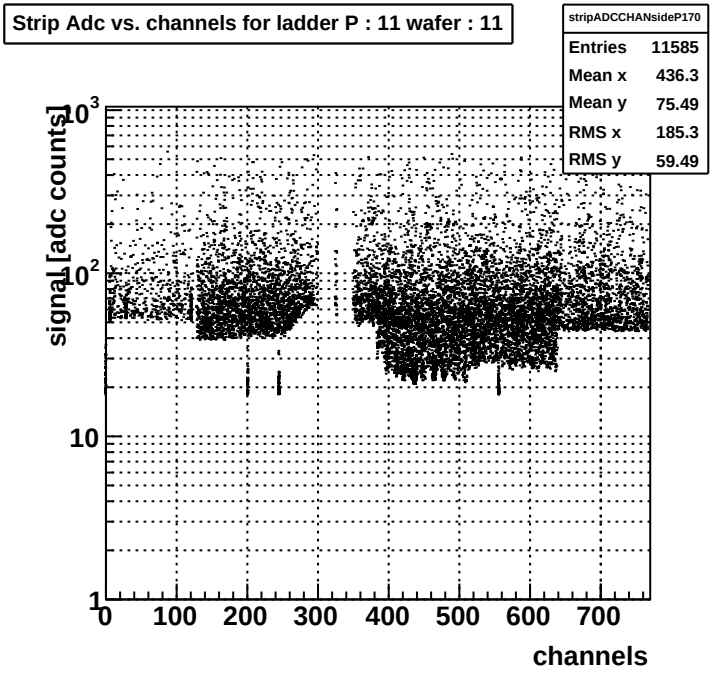

strip ADC for ladder N :11 wafer : 9
adcny
Entries 23977
Mean 46.17
RMS 40.07
signal [adc counts]

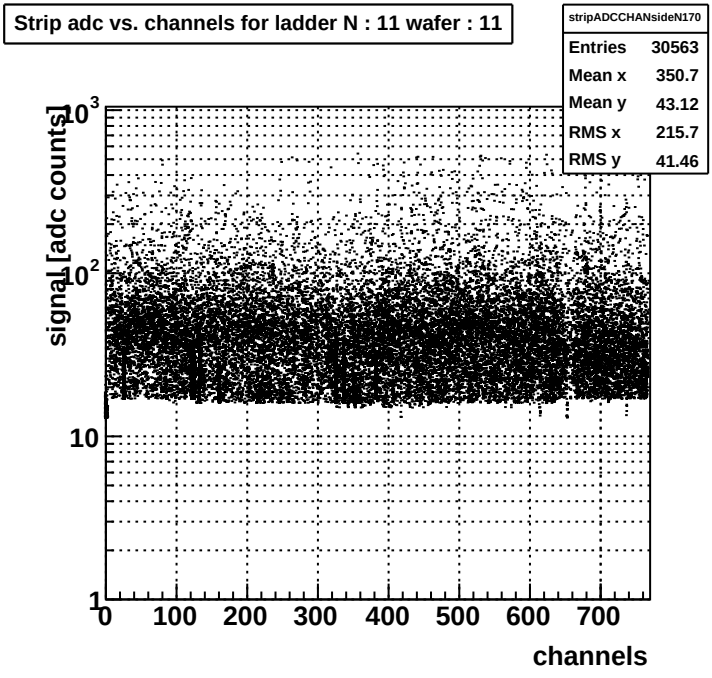

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 17435
Mean x 391
Mean y 56.22
RMS x 218.2
RMS y 52.47
signal [adc counts]
channels

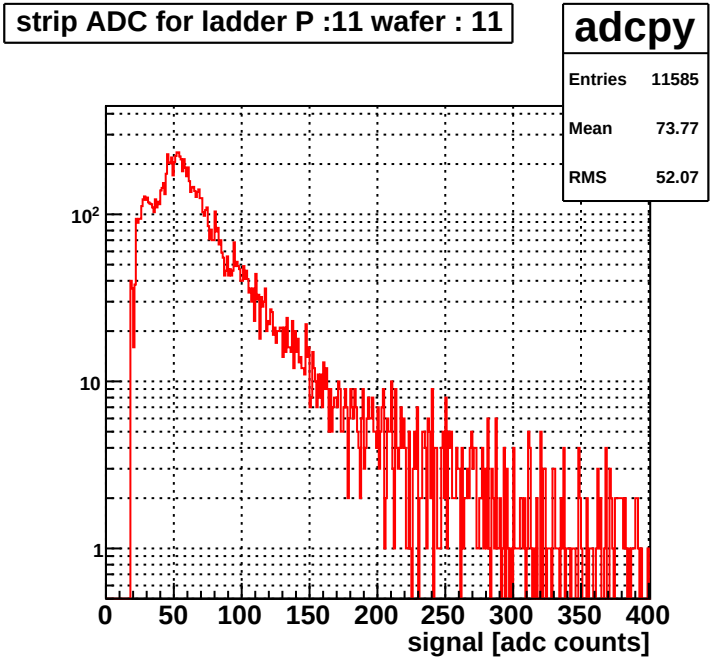

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 25391
Mean x 408.1
Mean y 48.39
RMS x 223.9
RMS y 44.21
signal [adc counts]
channels

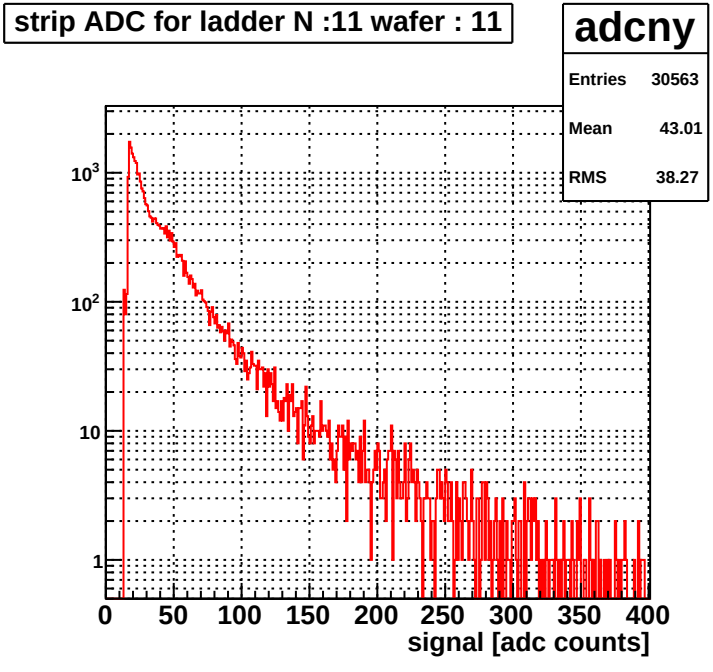

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 17435
Mean 54.91
RMS 44.89
signal [adc counts]

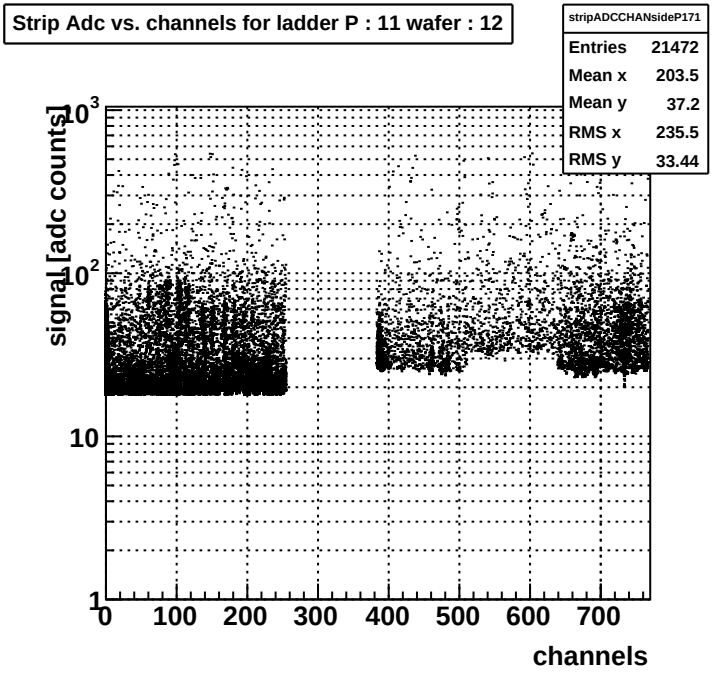

strip ADC for ladder N :11 wafer : 10
adcny
Entries 25391
Mean 48.3
RMS 41.35
signal [adc counts]

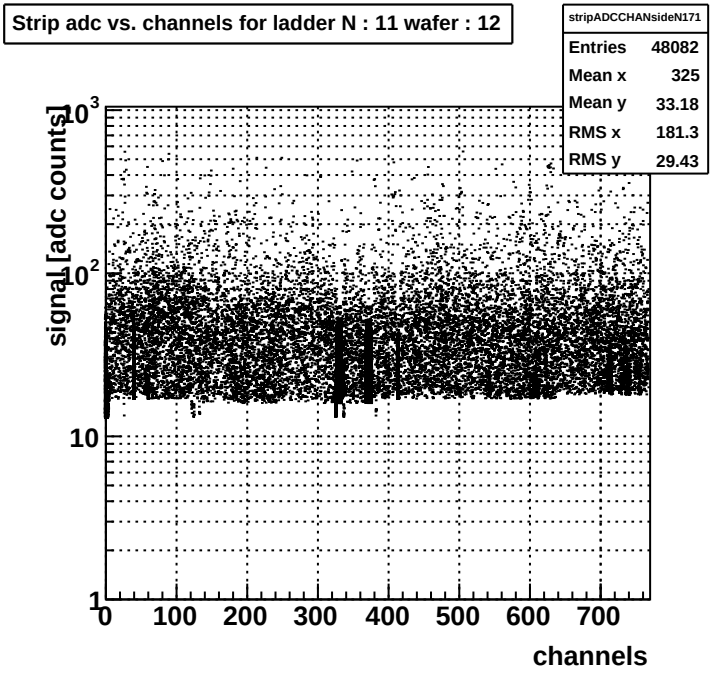

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 11585
Mean x 436.3
Mean y 75.49
RMS x 185.3
RMS y 59.49
signal [adc counts]
channels

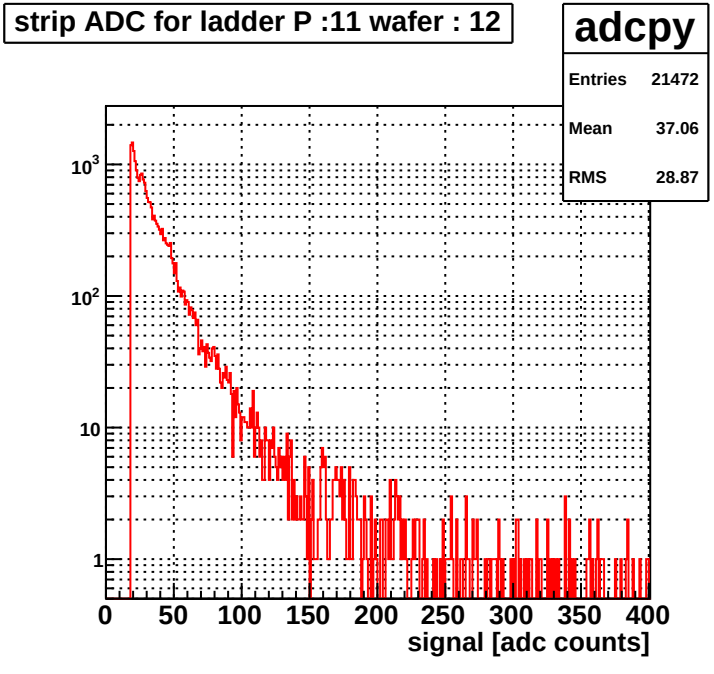

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 30563
Mean x 350.7
Mean y 43.12
RMS x 215.7
RMS y 41.46
signal [adc counts]
channels

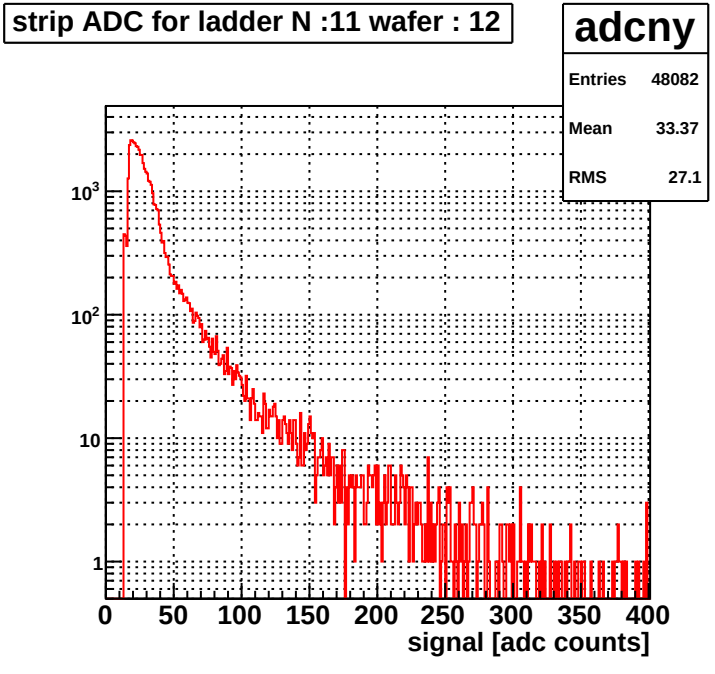

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 11585
Mean 73.77
RMS 52.07
signal [adc counts]

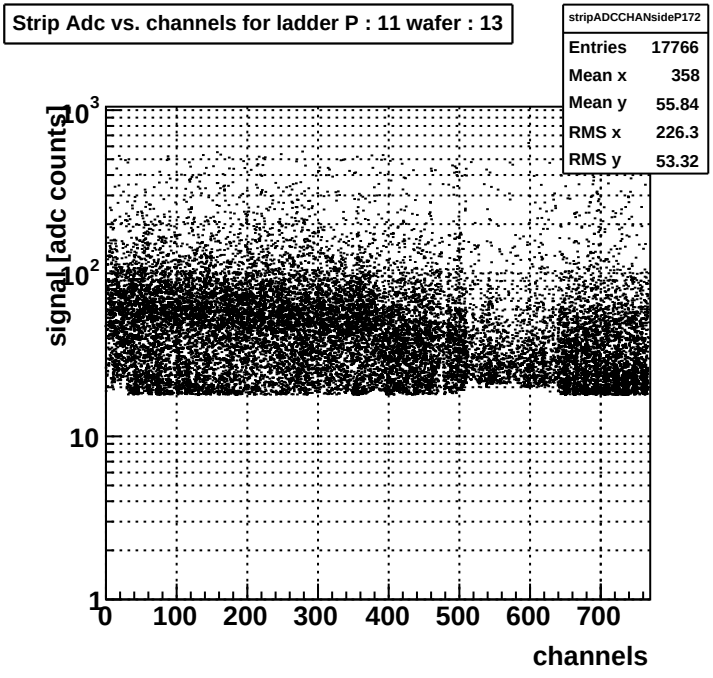

strip ADC for ladder N :11 wafer : 11
adcny
Entries 30563
Mean 43.01
RMS 38.27
signal [adc counts]

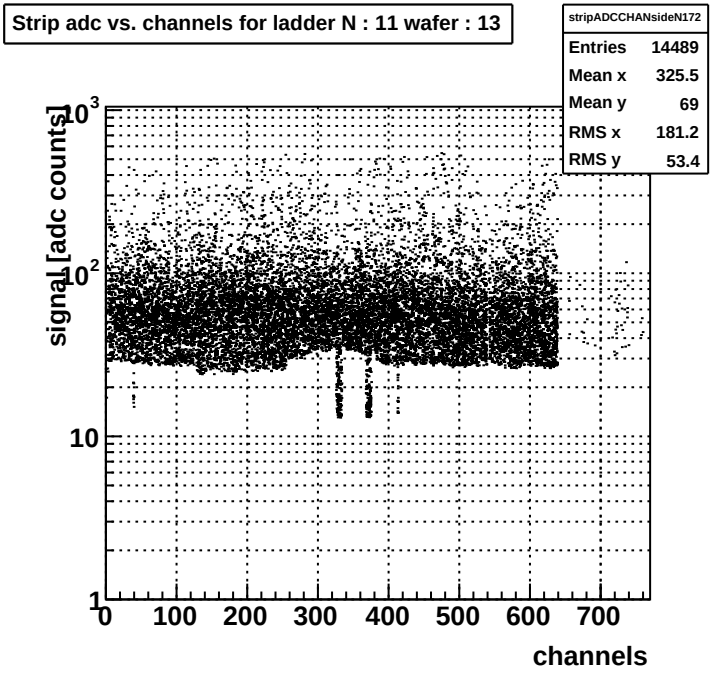

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 21472
Mean x 203.5
Mean y 37.2
RMS x 235.5
RMS y 33.44
signal [adc counts]
channels

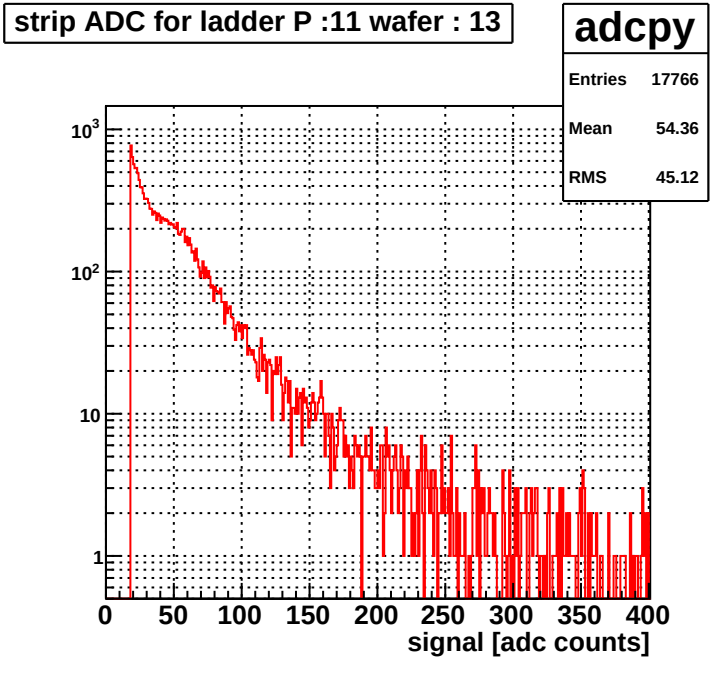

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 48082
Mean x 325
Mean y 33.18
RMS x 181.3
RMS y 29.43
signal [adc counts]
channels

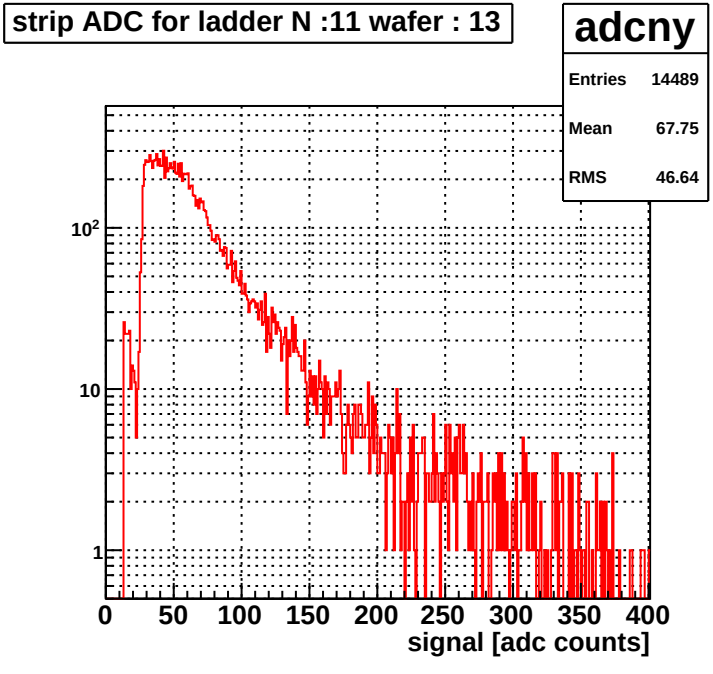

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 21472
Mean 37.06
RMS 28.87
signal [adc counts]

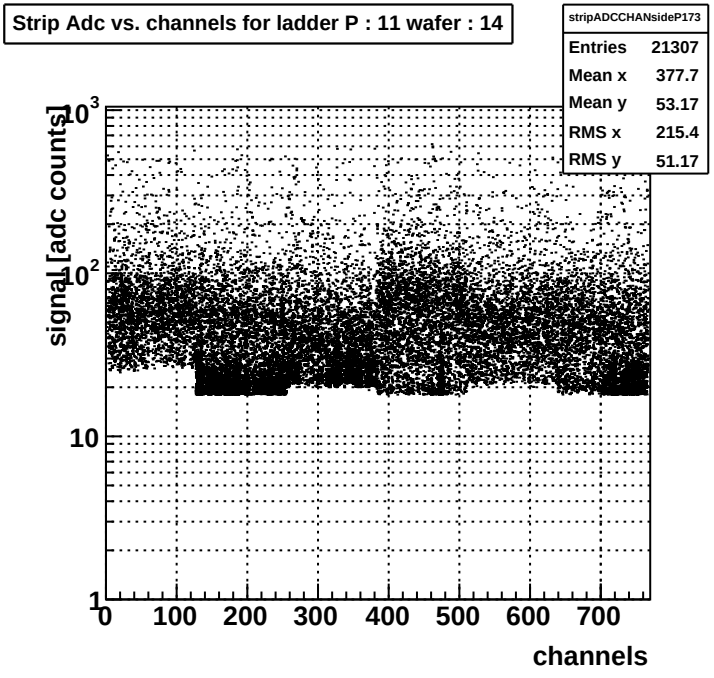

strip ADC for ladder N :11 wafer : 12
adcny
Entries 48082
Mean 33.37
RMS 27.1
signal [adc counts]

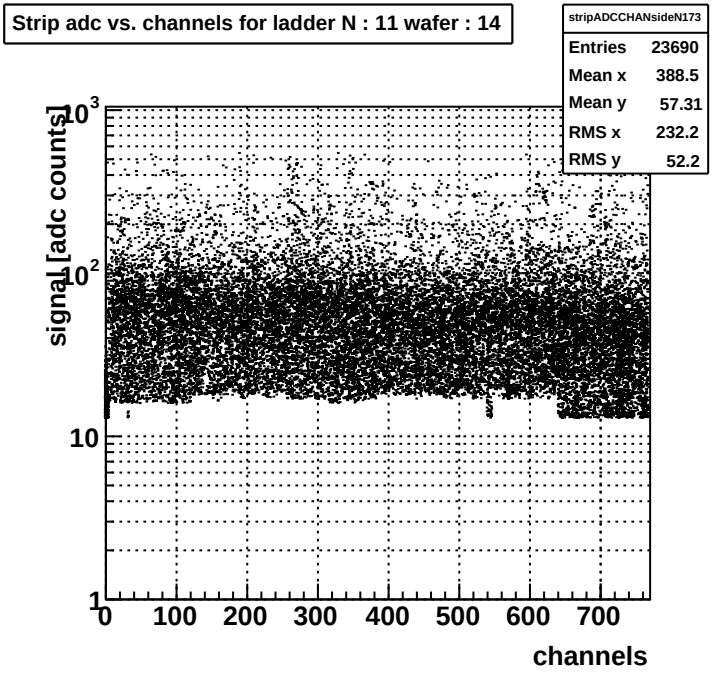

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 17766
Mean x 358
Mean y 55.84
RMS x 226.3
RMS y 53.32
signal [adc counts]
channels

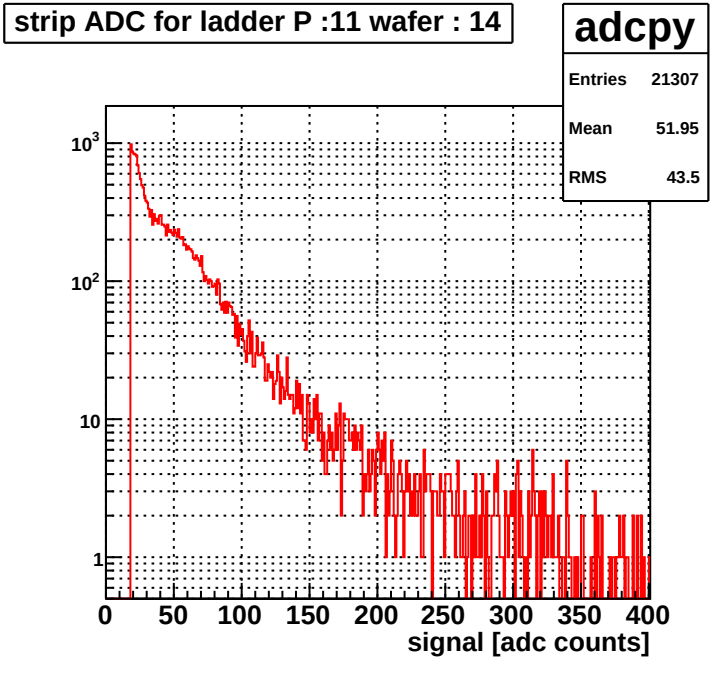

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 14489
Mean x 325.5
Mean y 69
RMS x 181.2
RMS y 53.4
signal [adc counts]
channels

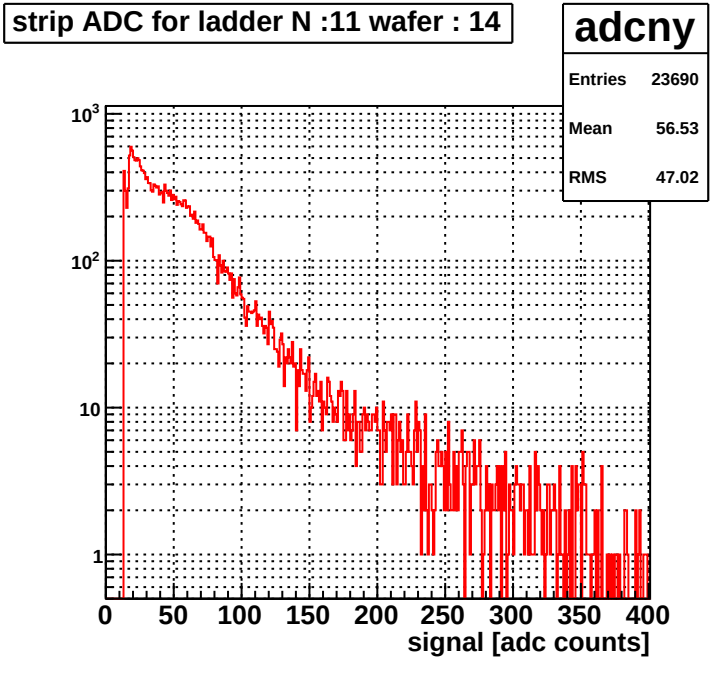

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 17766
Mean 54.36
RMS 45.12
signal [adc counts]

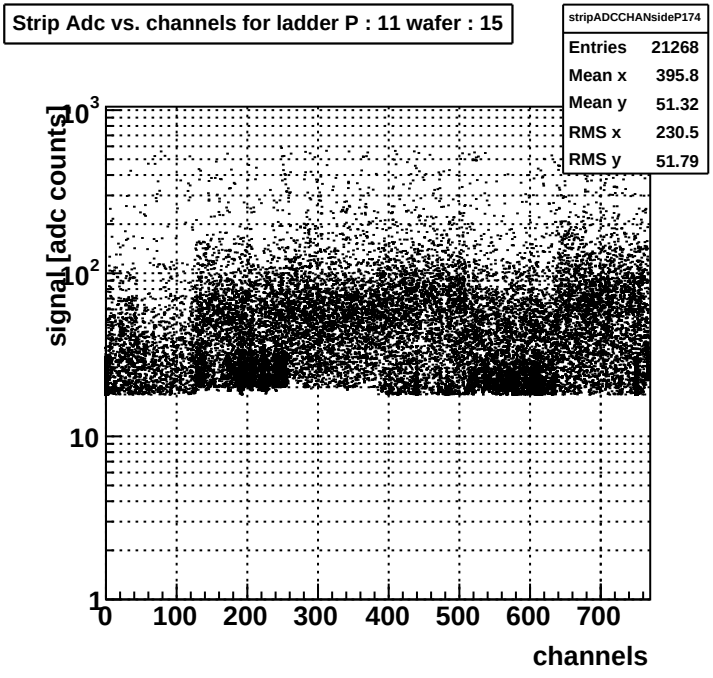

strip ADC for ladder N :11 wafer : 13
adcny
Entries 14489
Mean 67.75
RMS 46.64
signal [adc counts]

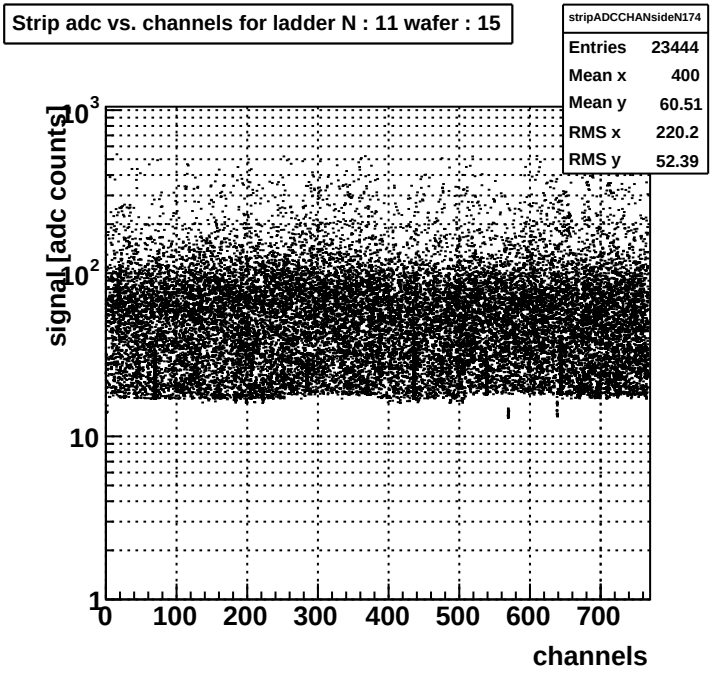

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 21307
Mean x 377.7
Mean y 53.17
RMS x 215.4
RMS y 51.17
signal [adc counts]
channels

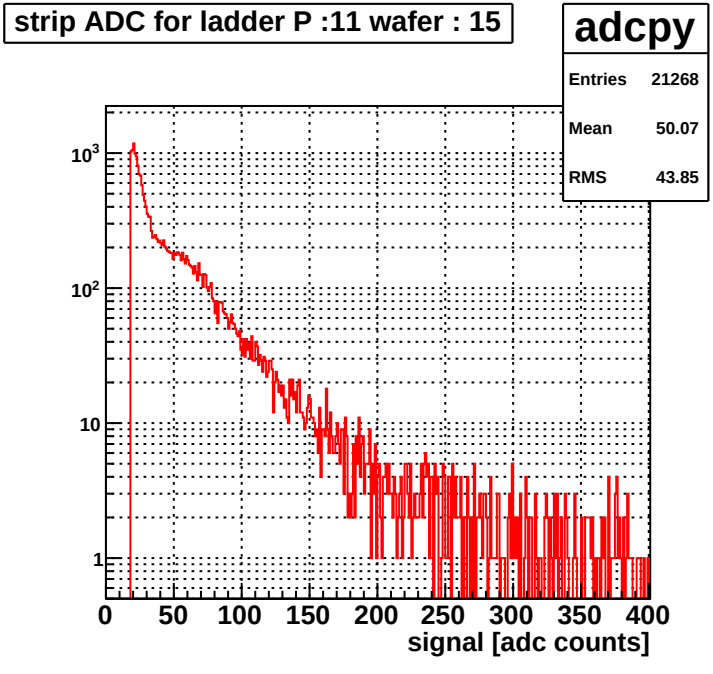

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 23690
Mean x 388.5
Mean y 57.31
RMS x 232.2
RMS y 52.2
signal [adc counts]
channels

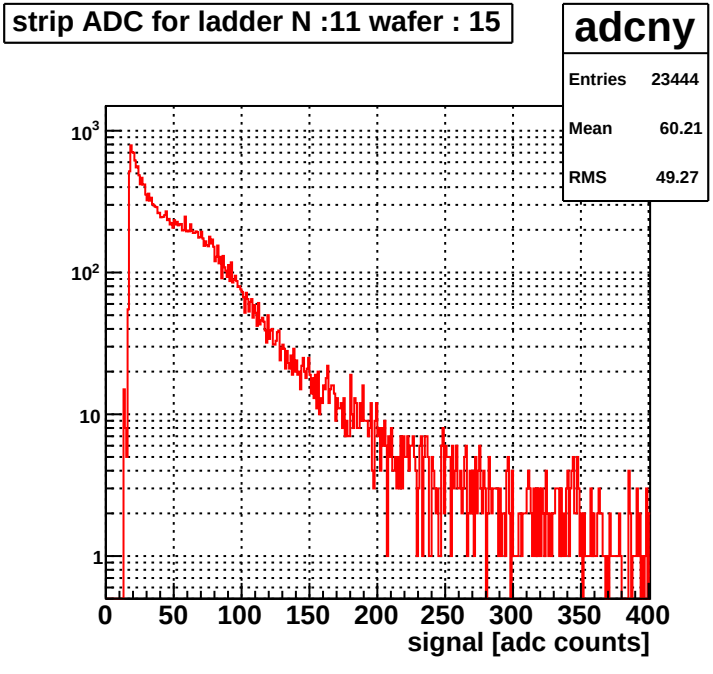

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 21307
Mean 51.95
RMS 43.5
signal [adc counts]

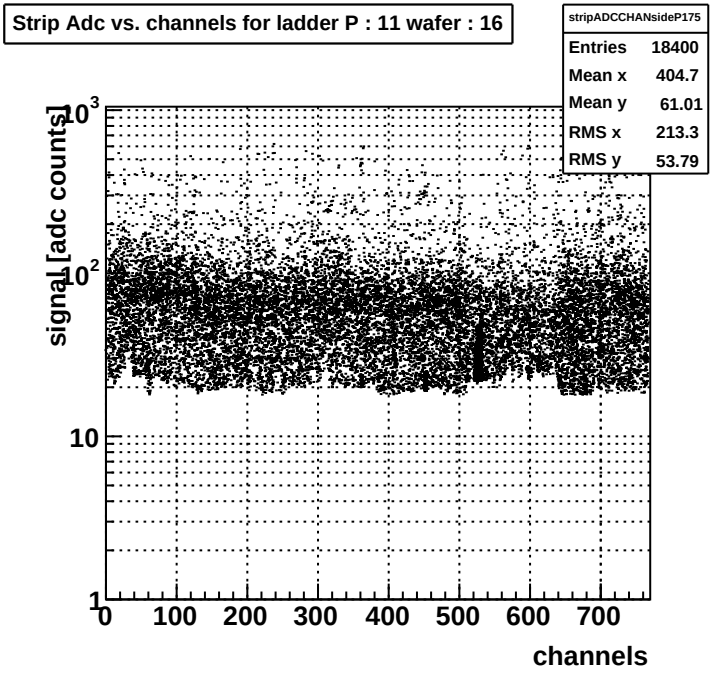

strip ADC for ladder N :11 wafer : 14
adcny
Entries 23690
Mean 56.53
RMS 47.02
signal [adc counts]

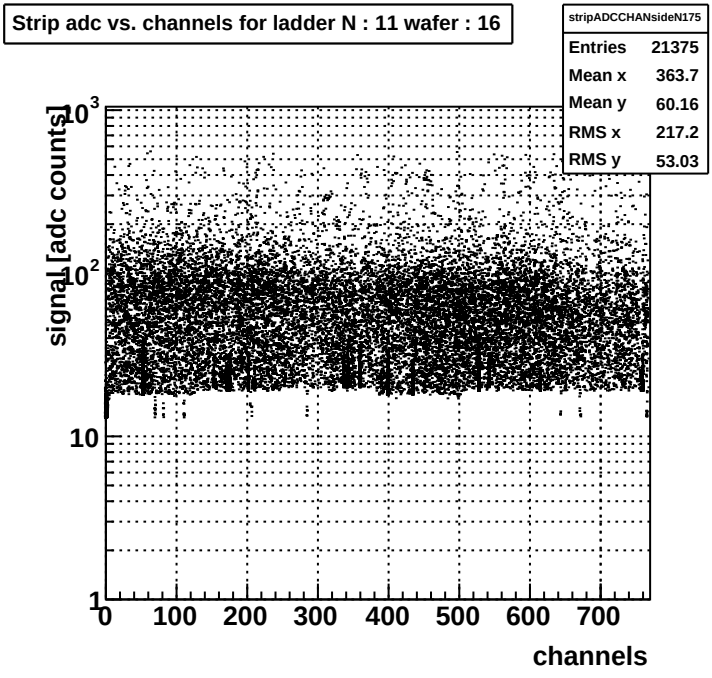

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 21268
Mean x 395.8
Mean y 51.32
RMS x 230.5
RMS y 51.79
signal [adc counts]
channels

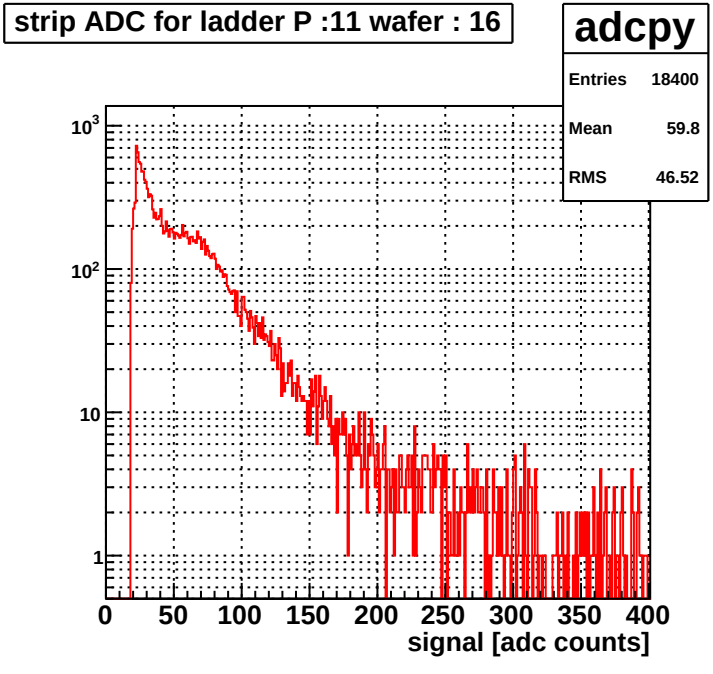

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 23444
Mean x 400
Mean y 60.51
RMS x 220.2
RMS y 52.39
signal [adc counts]
channels

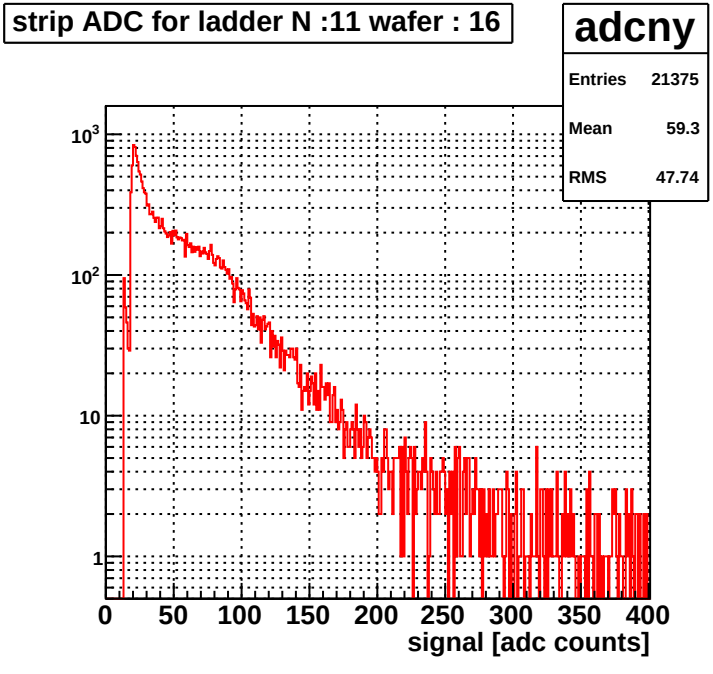

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 21268
Mean 50.07
RMS 43.85
signal [adc counts]

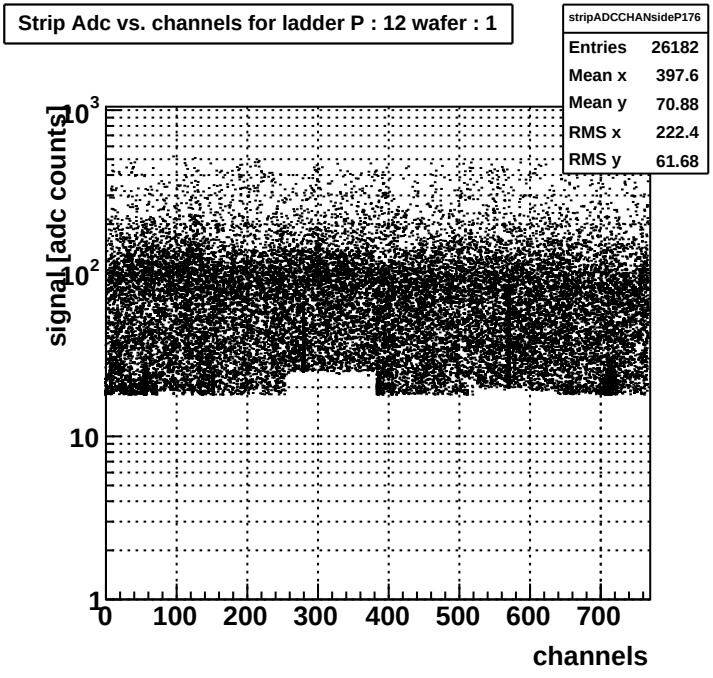

strip ADC for ladder N :11 wafer : 15
adcny
Entries 23444
Mean 60.21
RMS 49.27
signal [adc counts]

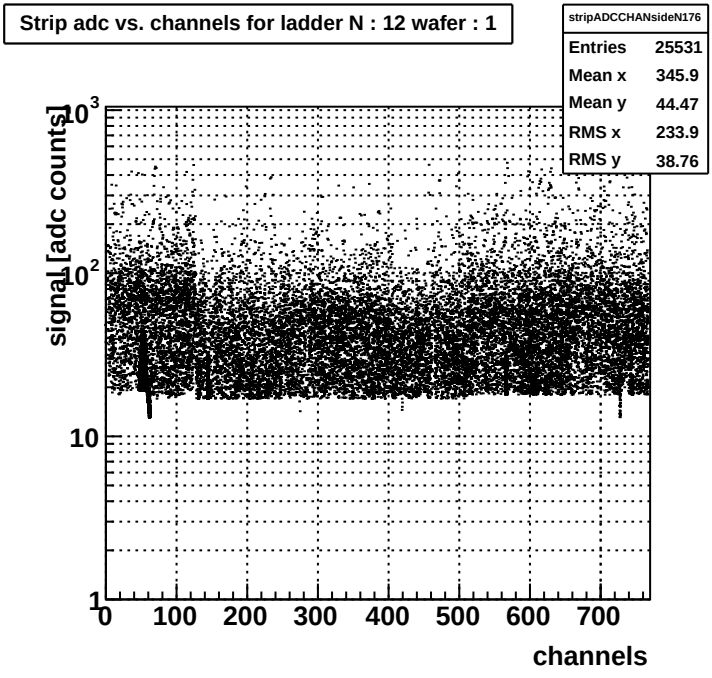

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 18400
Mean x 404.7
Mean y 61.01
RMS x 213.3
RMS y 53.79
signal [adc counts]
channels

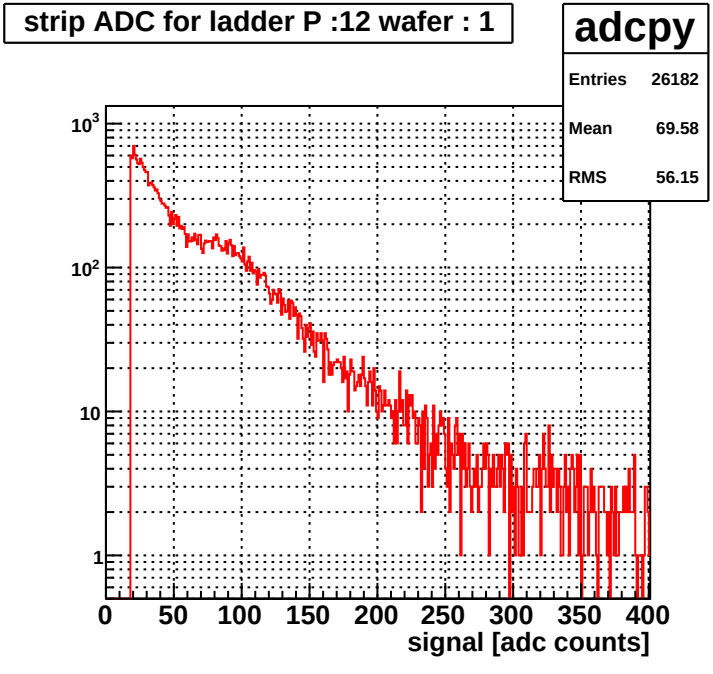

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 21375
Mean x 363.7
Mean y 60.16
RMS x 217.2
RMS y 53.03
signal [adc counts]
channels

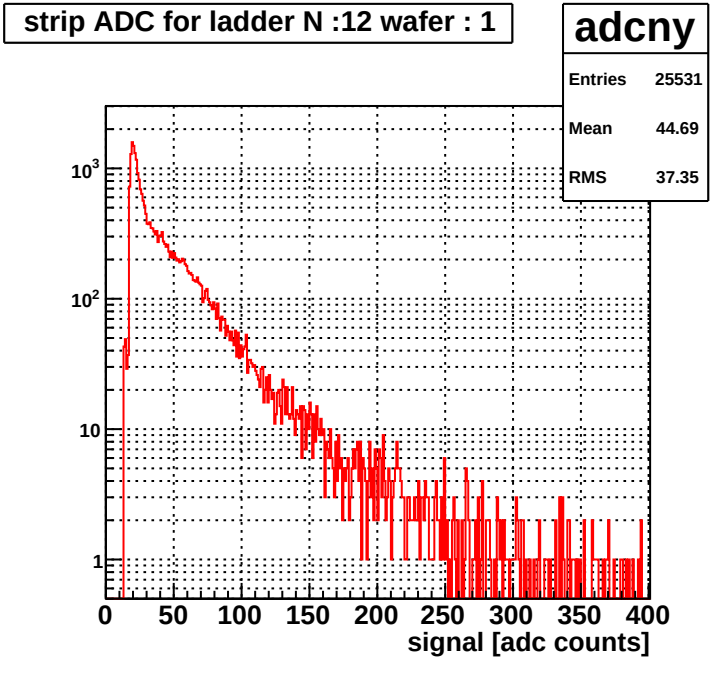

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 18400
Mean 59.8
RMS 46.52
signal [adc counts]

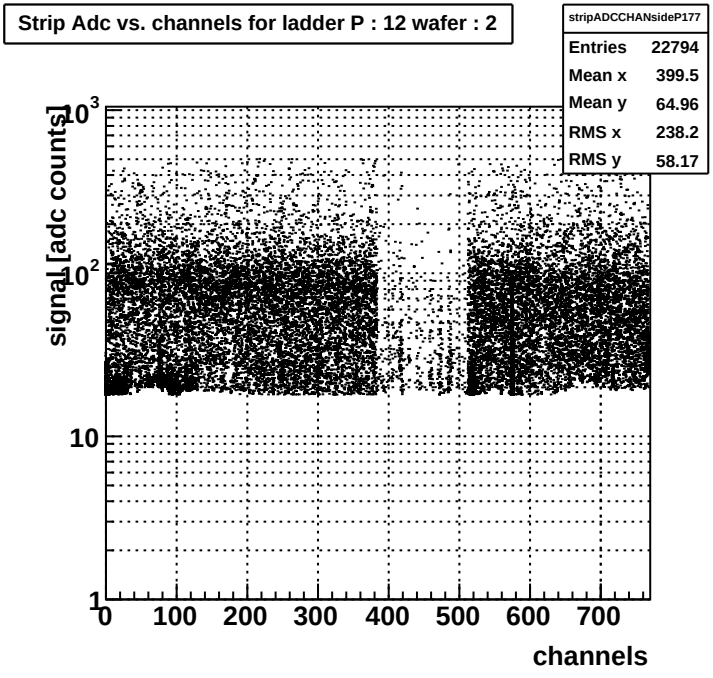

strip ADC for ladder N :11 wafer : 16
adcny
Entries 21375
Mean 59.3
RMS 47.74
signal [adc counts]

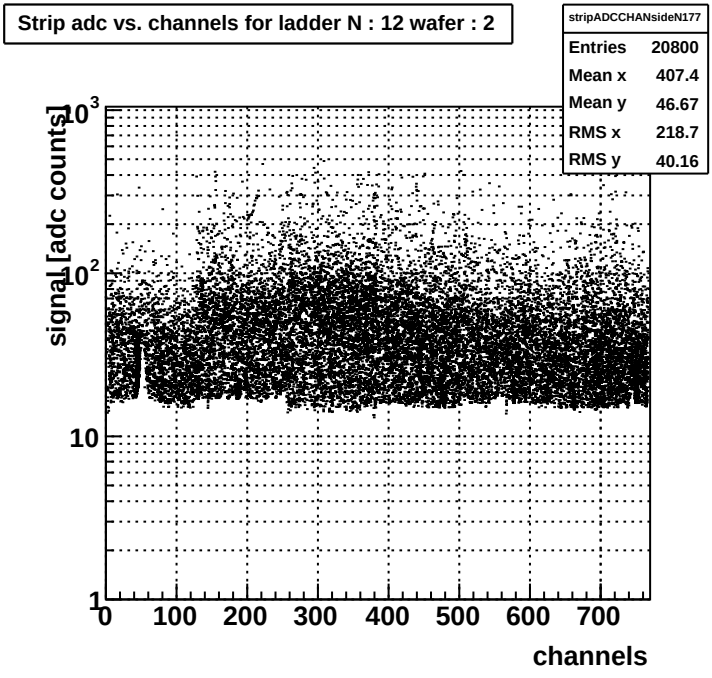

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 26182
Mean x 397.6
Mean y 70.88
RMS x 222.4
RMS y 61.68
signal [adc counts]
channels

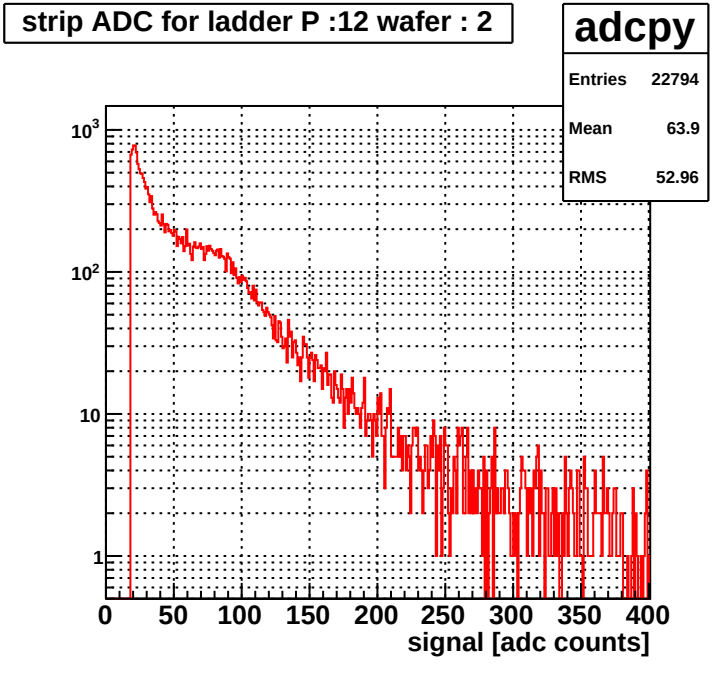

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 25531
Mean x 345.9
Mean y 44.47
RMS x 233.9
RMS y 38.76
signal [adc counts]
channels

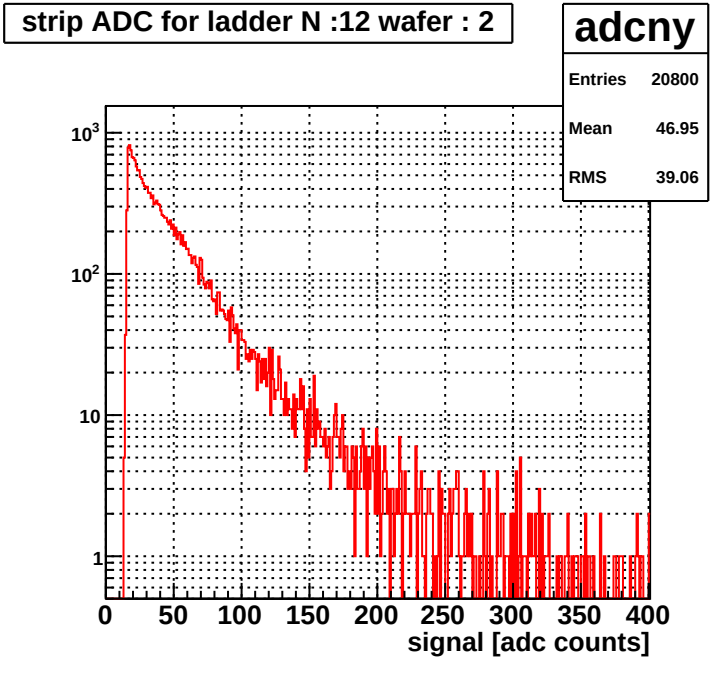

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 26182
Mean 69.58
RMS 56.15
signal [adc counts]

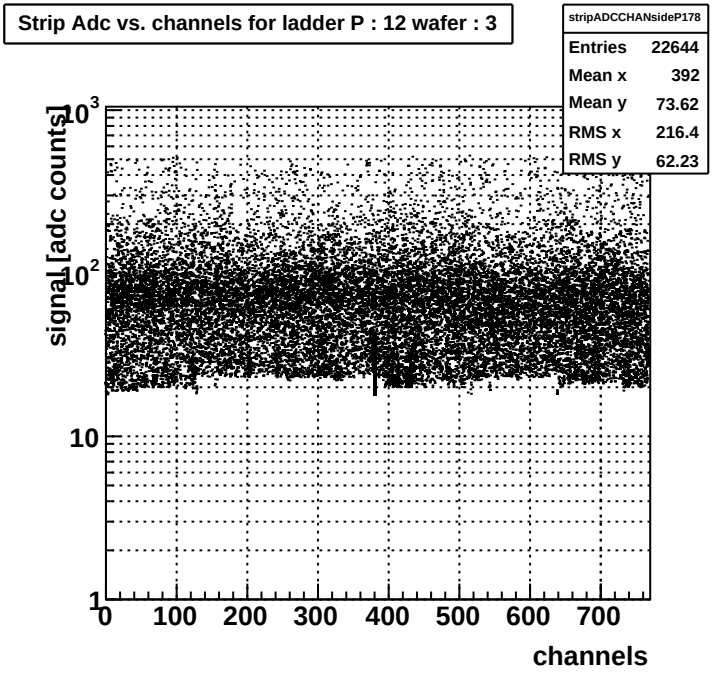

strip ADC for ladder N :12 wafer : 1
adcny
Entries 25531
Mean 44.69
RMS 37.35
signal [adc counts]

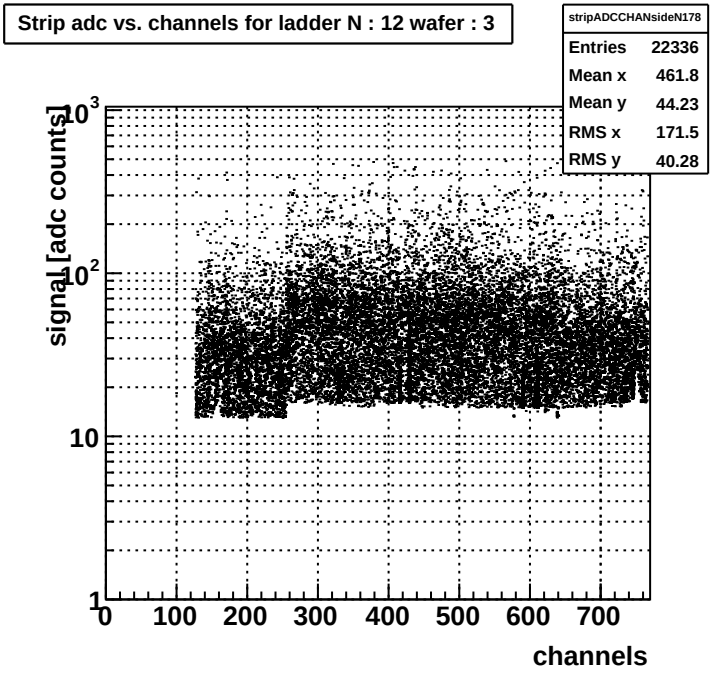

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 22794
Mean x 399.5
Mean y 64.96
RMS x 238.2
RMS y 58.17
signal [adc counts]
channels

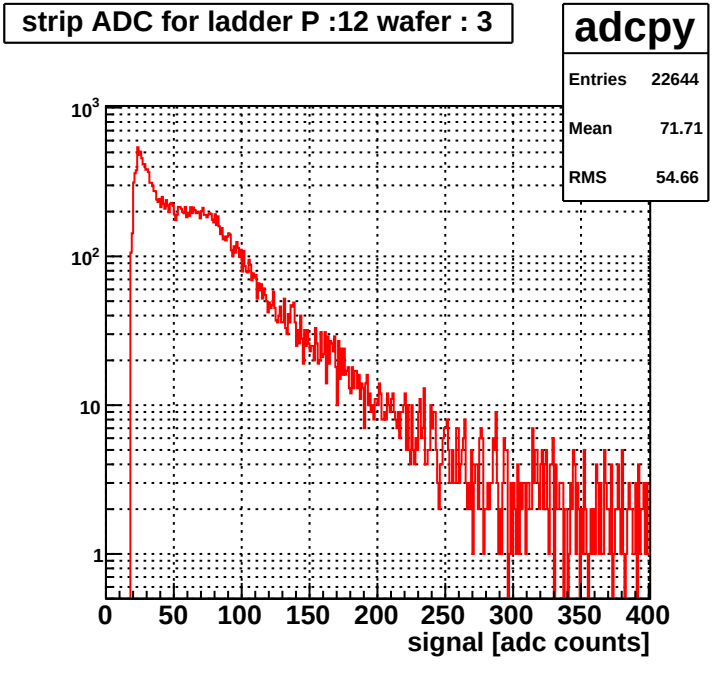

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 20800
Mean x 407.4
Mean y 46.67
RMS x 218.7
RMS y 40.16
signal [adc counts]
channels

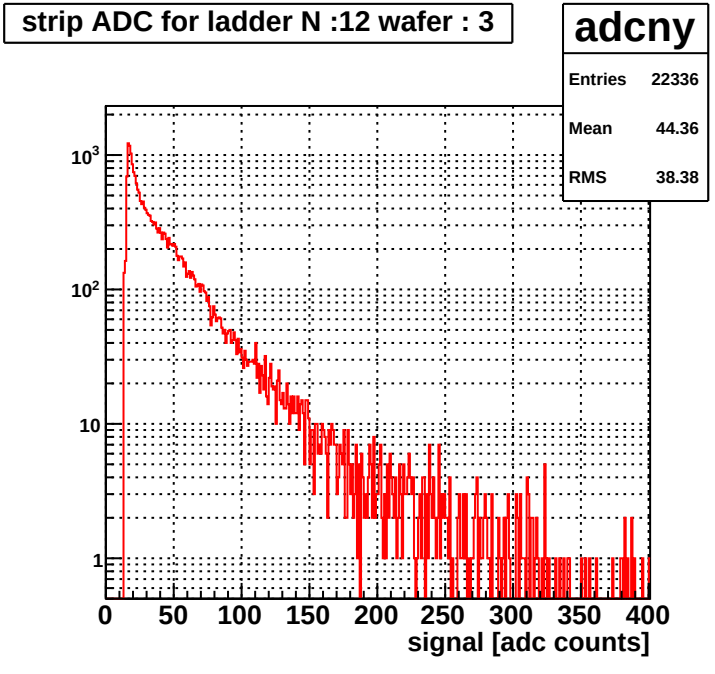

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 22794
Mean 63.9
RMS 52.96
signal [adc counts]

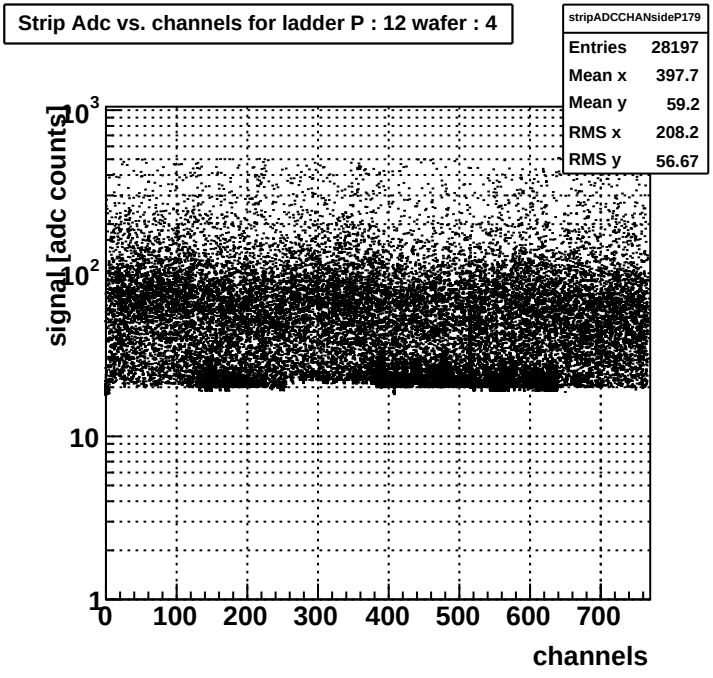

strip ADC for ladder N :12 wafer : 2
adcny
Entries 20800
Mean 46.95
RMS 39.06
signal [adc counts]

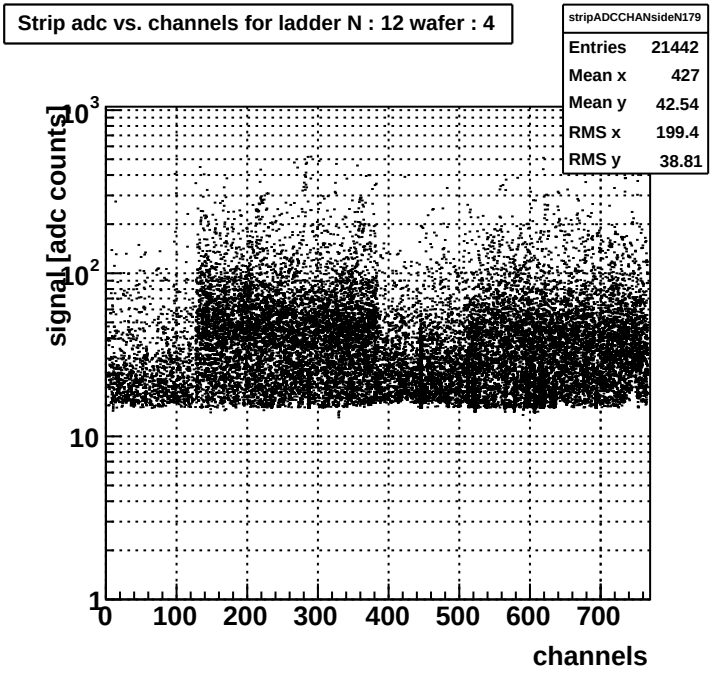

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 22644
Mean x 392
Mean y 73.62
RMS x 216.4
RMS y 62.23
signal [adc counts]
channels

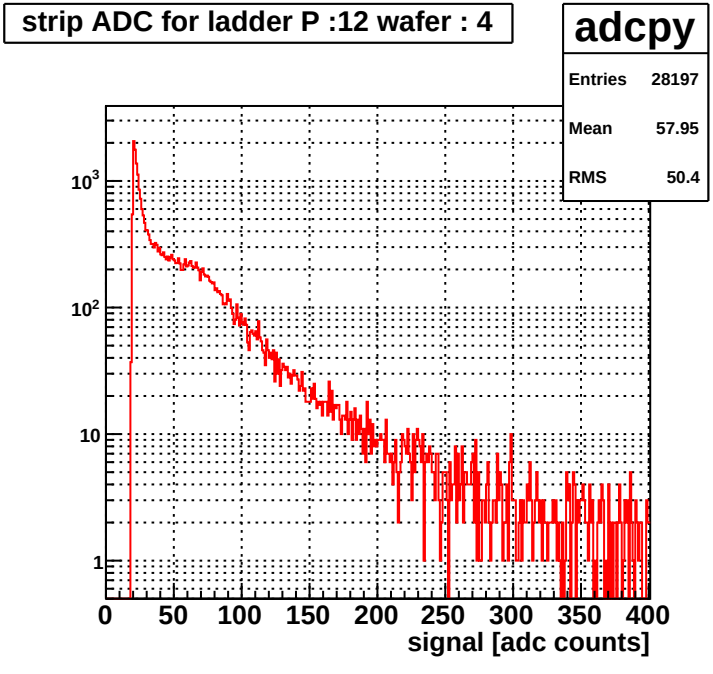

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 22336
Mean x 461.8
Mean y 44.23
RMS x 171.5
RMS y 40.28
signal [adc counts]
channels

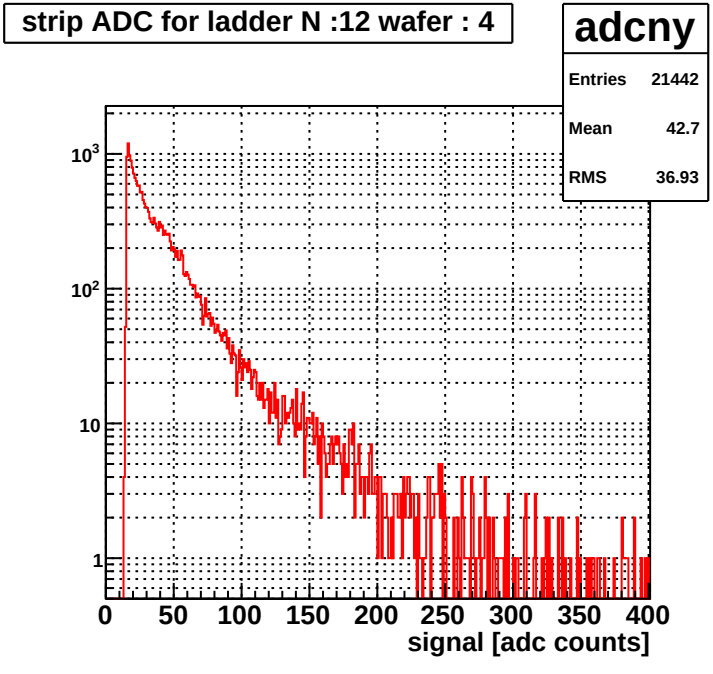

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 22644
Mean 71.71
RMS 54.66
signal [adc counts]

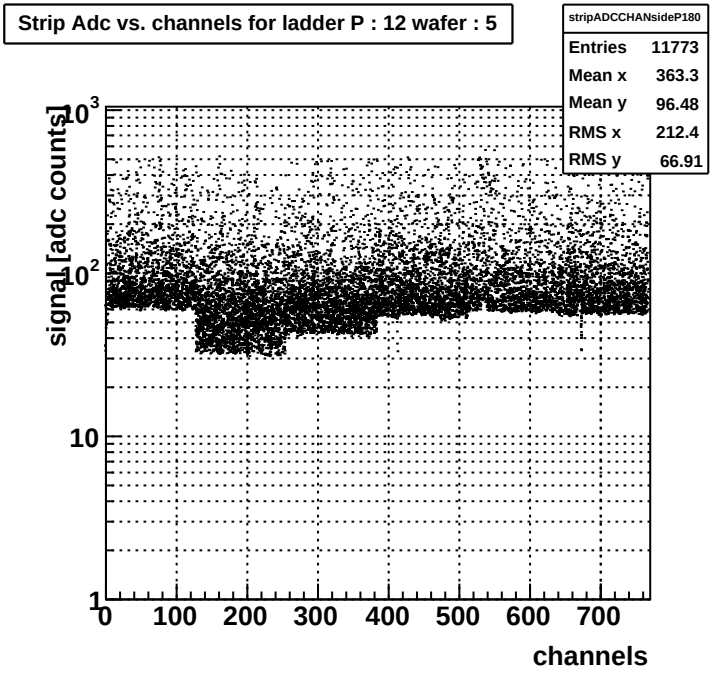

strip ADC for ladder N :12 wafer : 3
adcny
Entries 22336
Mean 44.36
RMS 38.38
signal [adc counts]

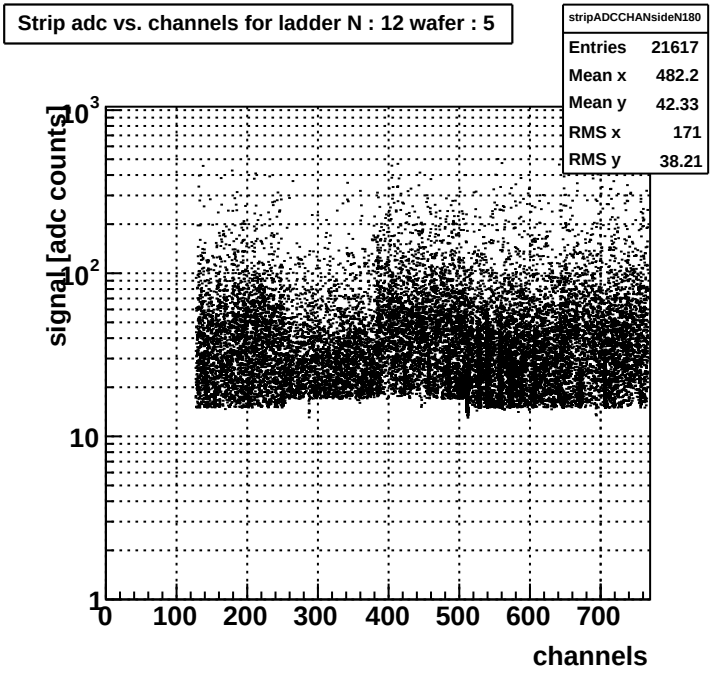

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 28197
Mean x 397.7
Mean y 59.2
RMS x 208.2
RMS y 56.67
signal [adc counts]
channels

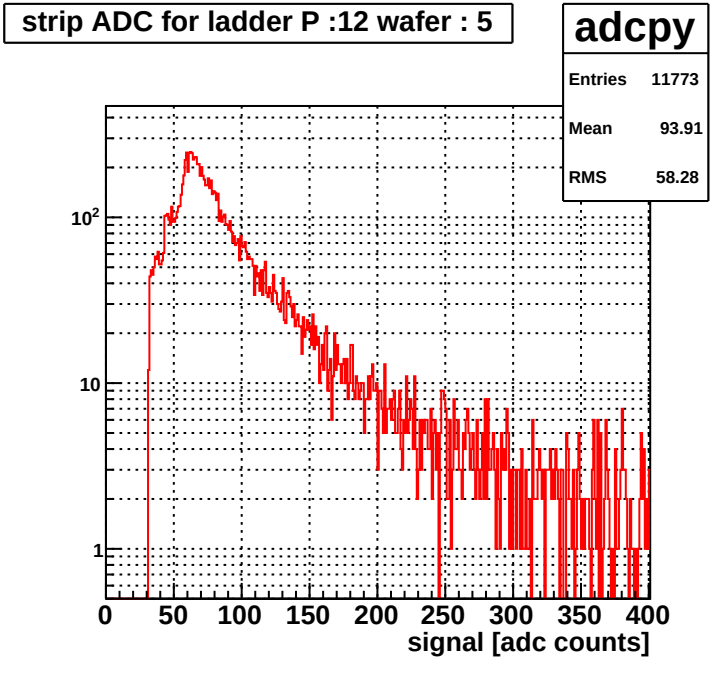

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 21442
Mean x 427
Mean y 42.54
RMS x 199.4
RMS y 38.81
signal [adc counts]
channels

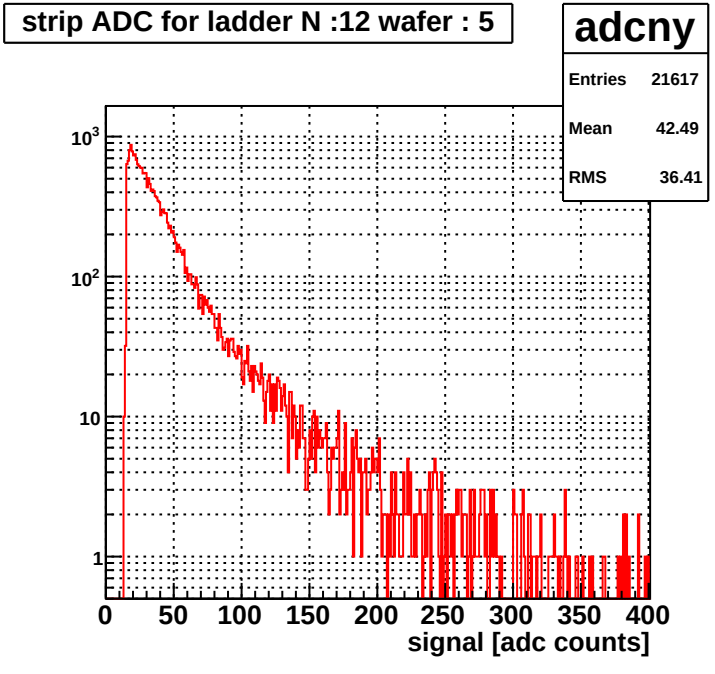

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 28197
Mean 57.95
RMS 50.4
signal [adc counts]

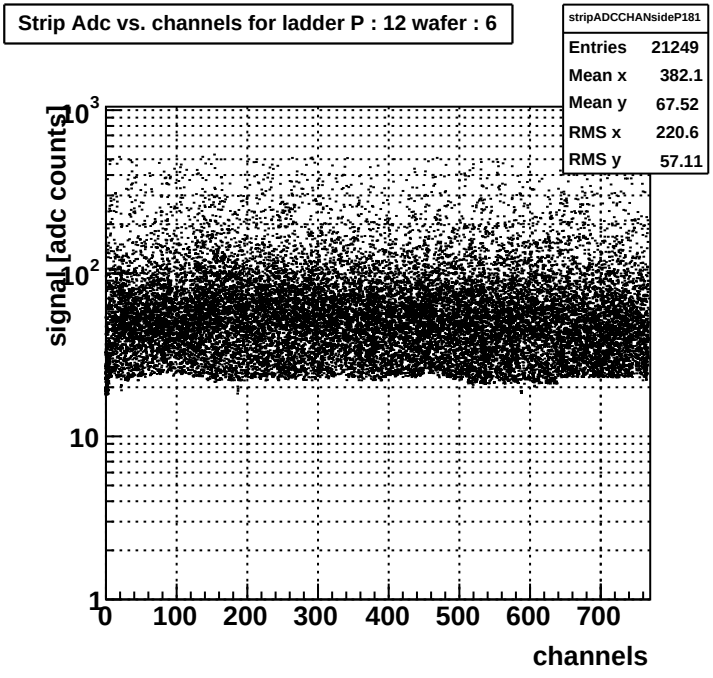

strip ADC for ladder N :12 wafer : 4
adcny
Entries 21442
Mean 42.7
RMS 36.93
signal [adc counts]

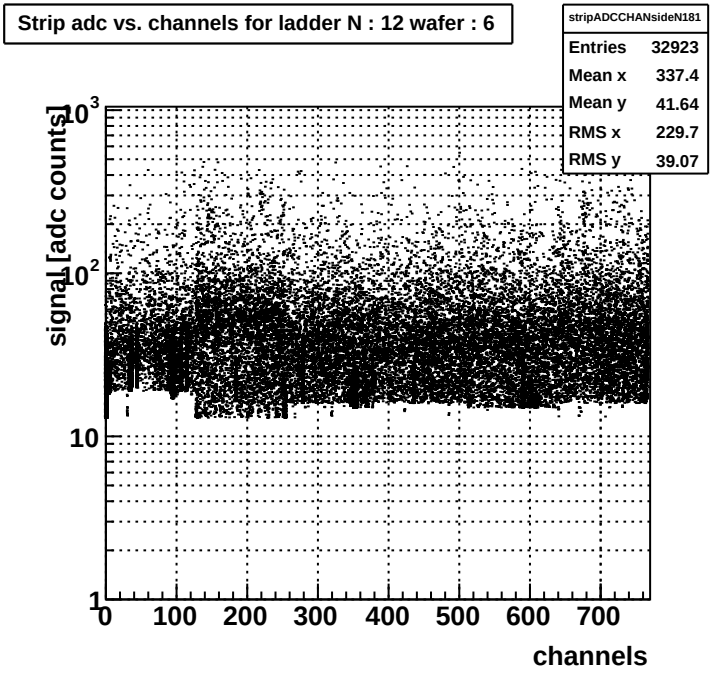

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 11773
Mean x 363.3
Mean y 96.48
RMS x 212.4
RMS y 66.91
signal [adc counts]
channels

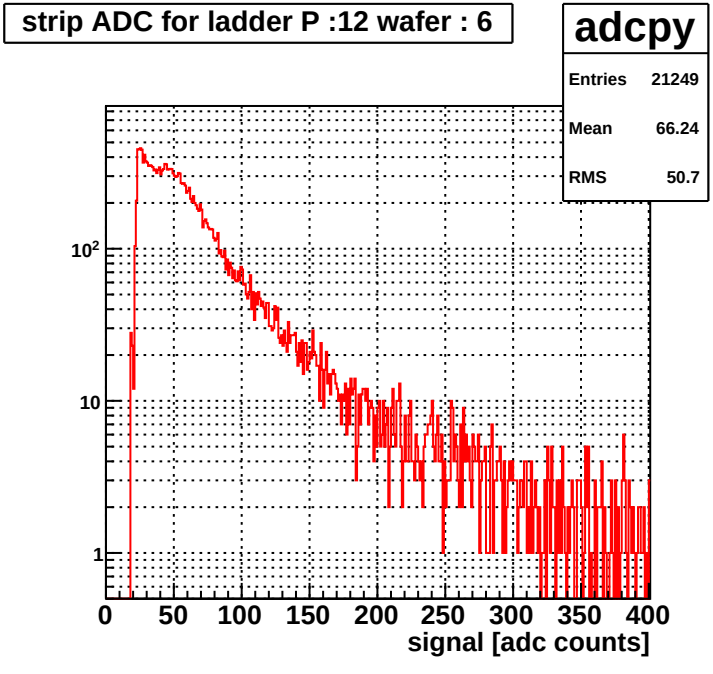

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 21617
Mean x 482.2
Mean y 42.33
RMS x 171
RMS y 38.21
signal [adc counts]
channels

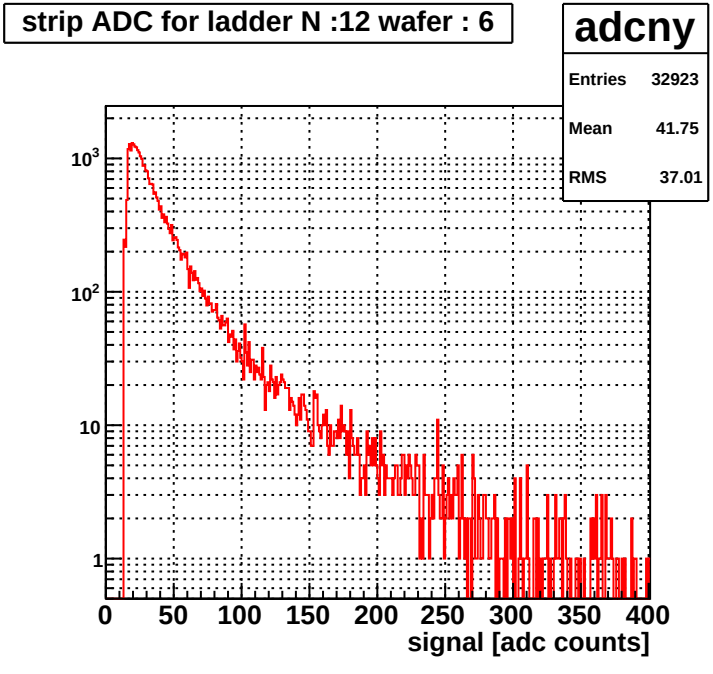

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 11773
Mean 93.91
RMS 58.28
signal [adc counts]

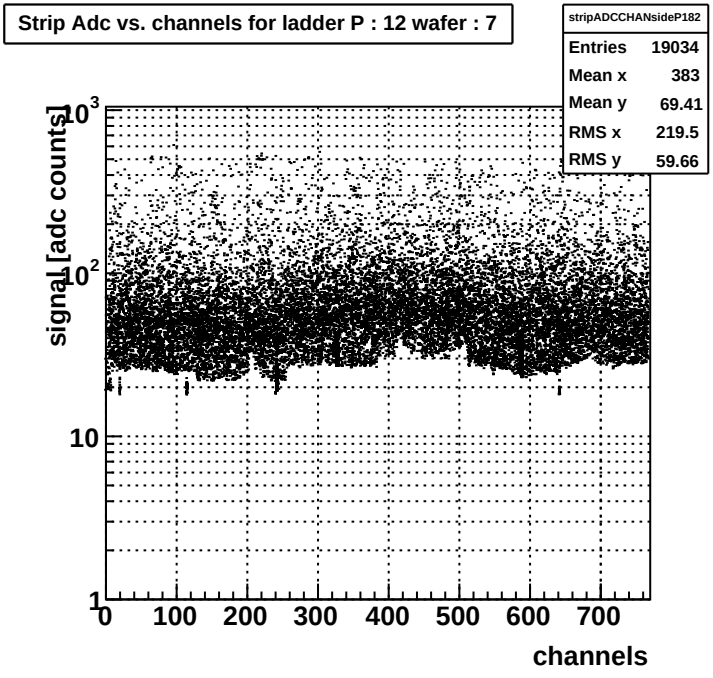

strip ADC for ladder N :12 wafer : 5
adcny
Entries 21617
Mean 42.49
RMS 36.41
signal [adc counts]

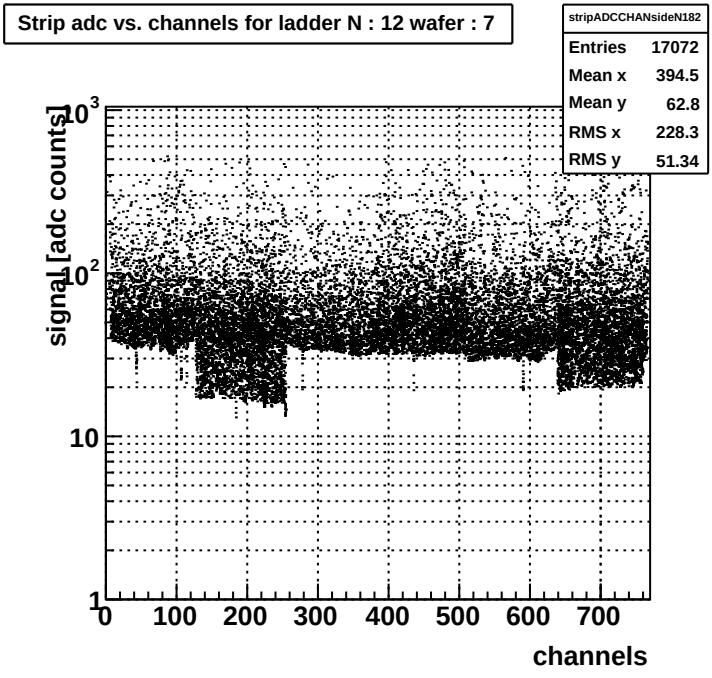

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 21249
Mean x 382.1
Mean y 67.52
RMS x 220.6
RMS y 57.11
signal [adc counts]
channels

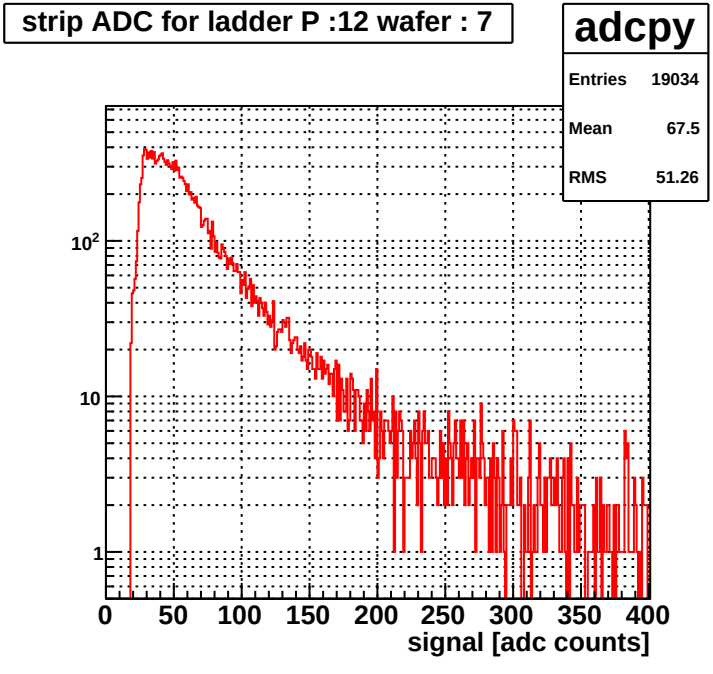

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 32923
Mean x 337.4
Mean y 41.64
RMS x 229.7
RMS y 39.07
signal [adc counts]
channels

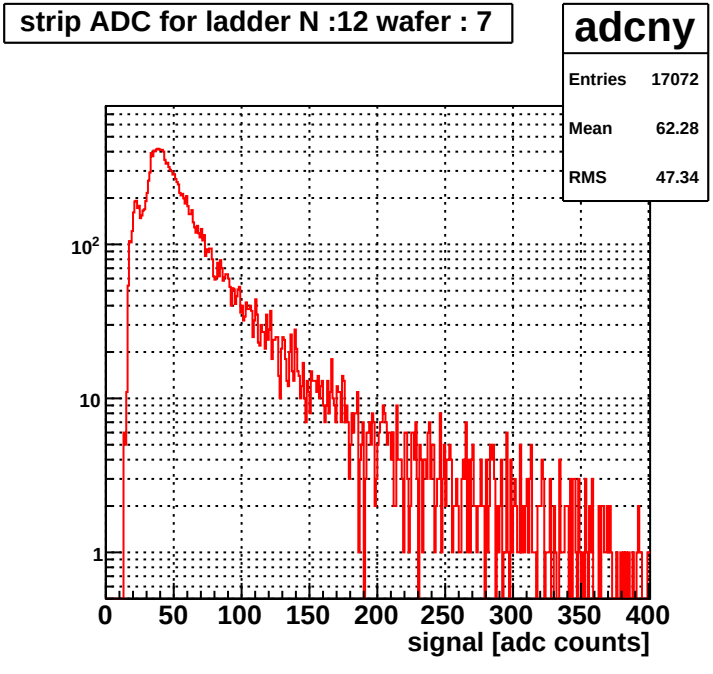

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 21249
Mean 66.24
RMS 50.7
signal [adc counts]

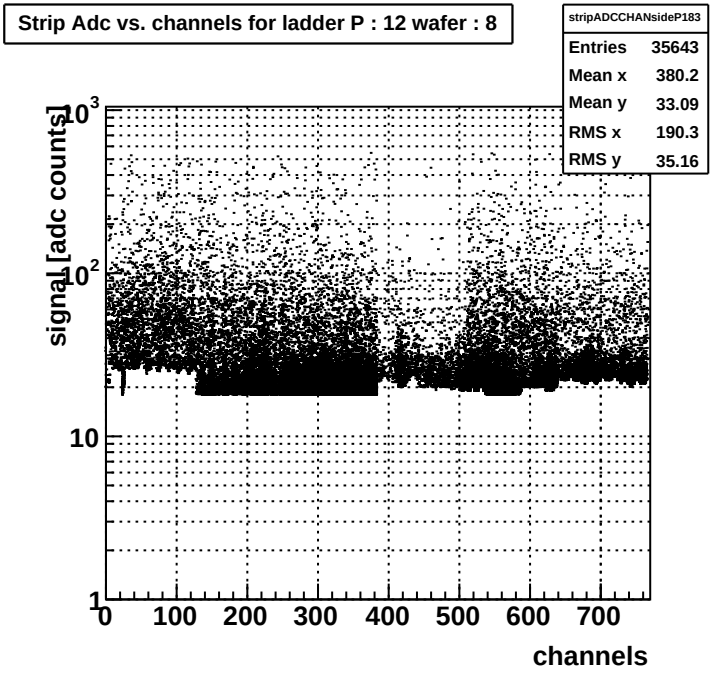

strip ADC for ladder N :12 wafer : 6
adcny
Entries 32923
Mean 41.75
RMS 37.01
signal [adc counts]

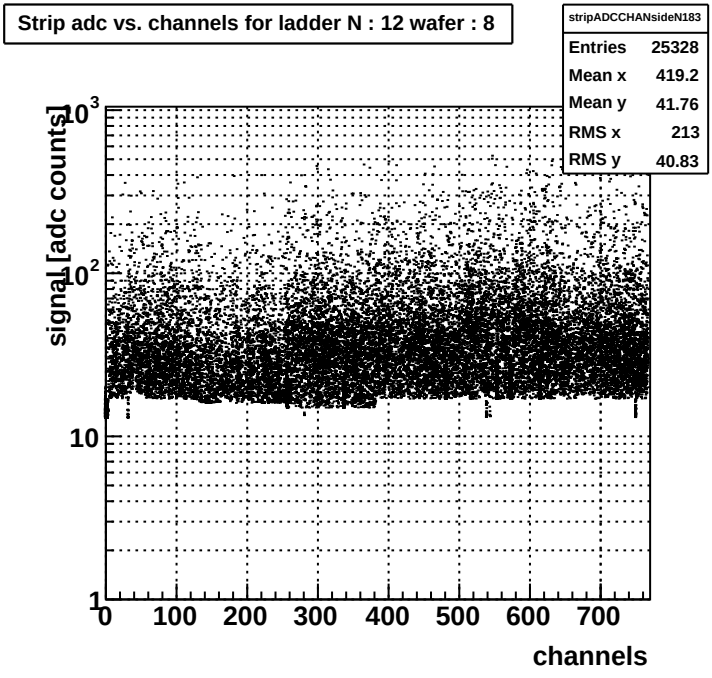

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 19034
Mean x 383
Mean y 69.41
RMS x 219.5
RMS y 59.66
signal [adc counts]
channels

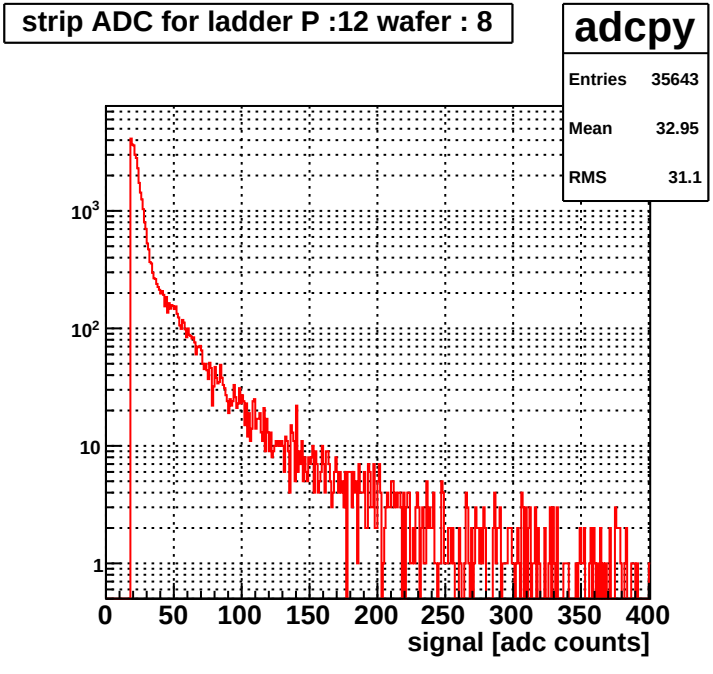

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 17072
Mean x 394.5
Mean y 62.8
RMS x 228.3
RMS y 51.34
signal [adc counts]
channels

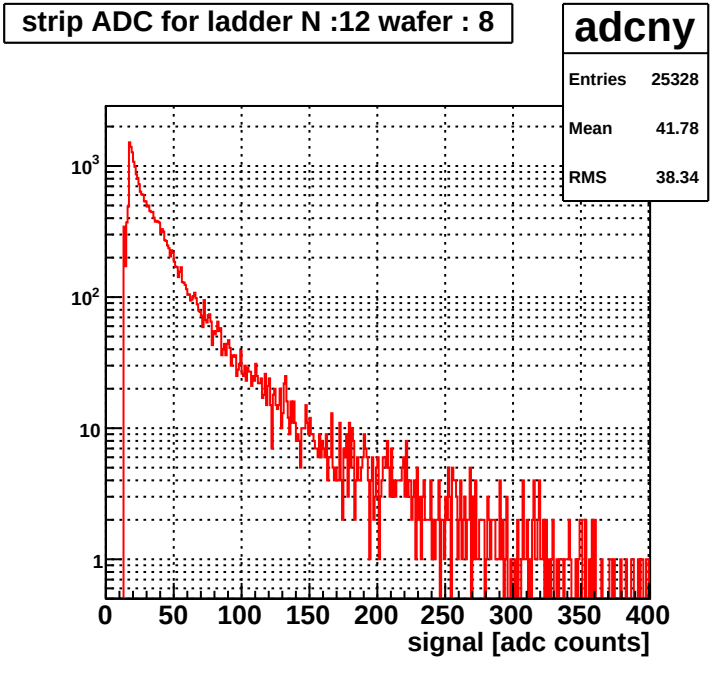

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 19034
Mean 67.5
RMS 51.26
signal [adc counts]

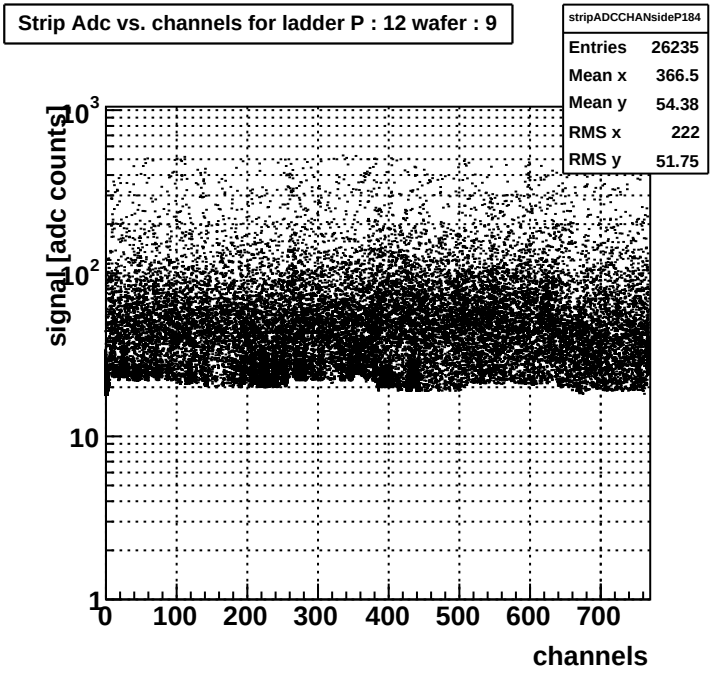

strip ADC for ladder N :12 wafer : 7
adcny
Entries 17072
Mean 62.28
RMS 47.34
signal [adc counts]

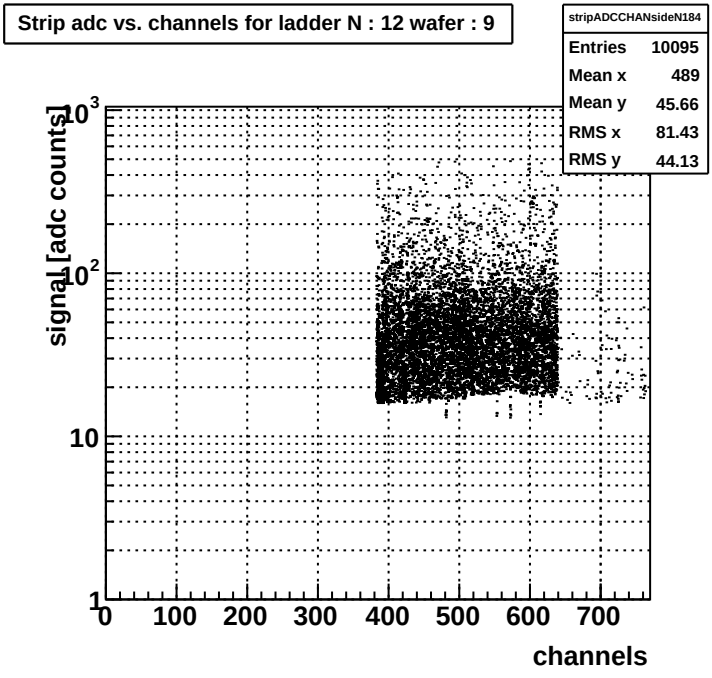

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 35643
Mean x 380.2
Mean y 33.09
RMS x 190.3
RMS y 35.16
signal [adc counts]
channels

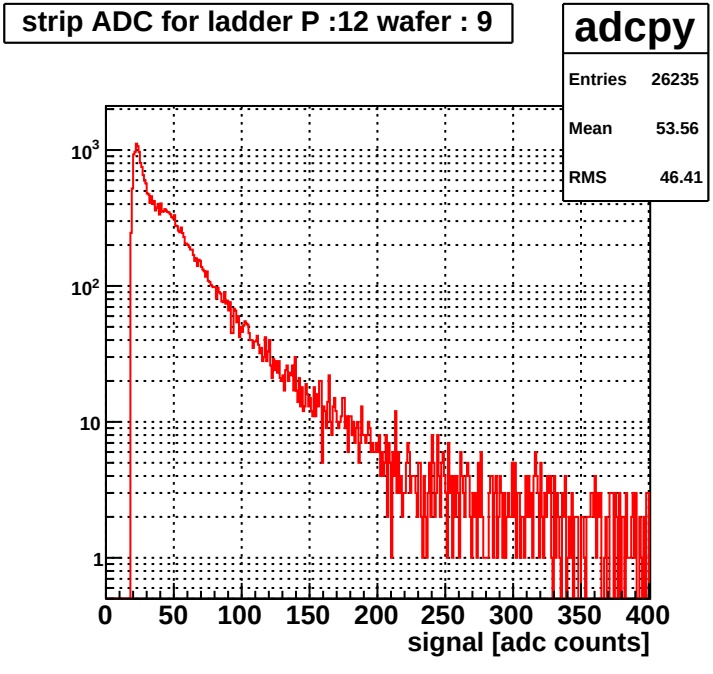

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 25328
Mean x 419.2
Mean y 41.76
RMS x 213
RMS y 40.83
signal [adc counts]
channels

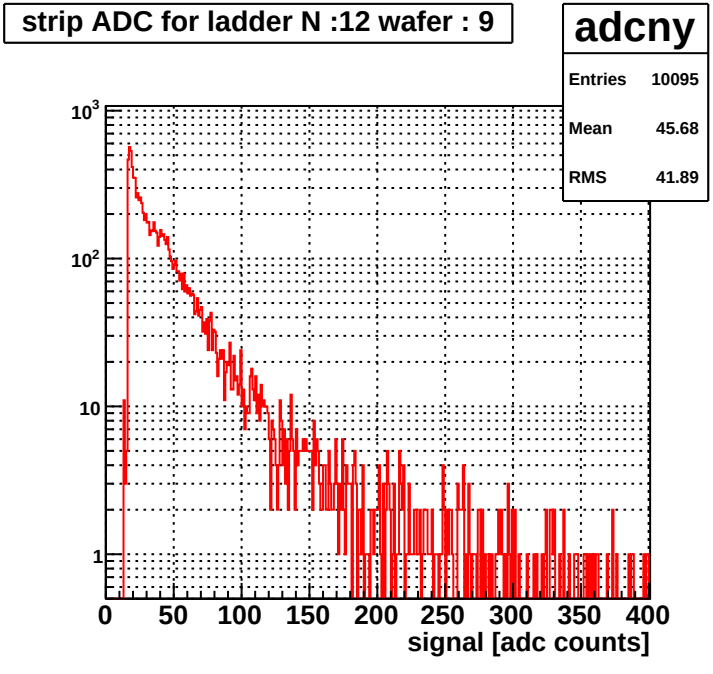

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 35643
Mean 32.95
RMS 31.1
signal [adc counts]

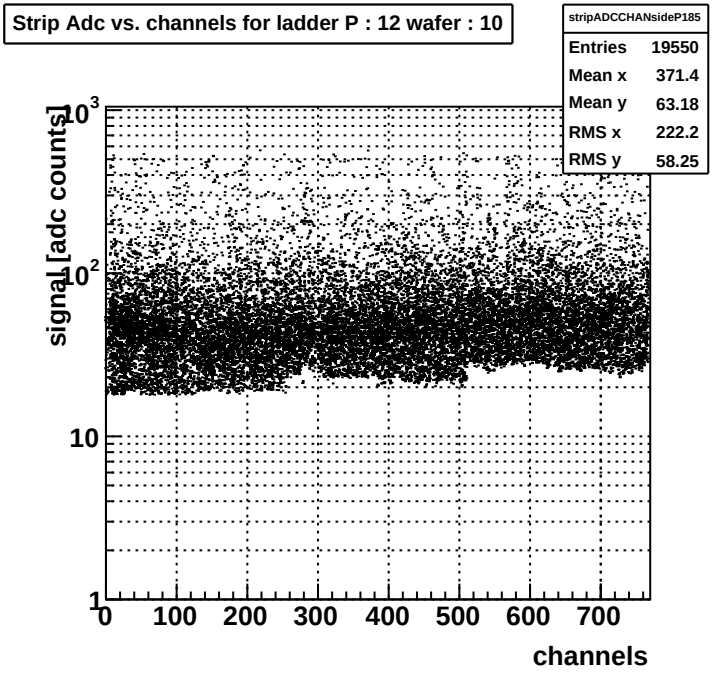

strip ADC for ladder N :12 wafer : 8
adcny
Entries 25328
Mean 41.78
RMS 38.34
signal [adc counts]

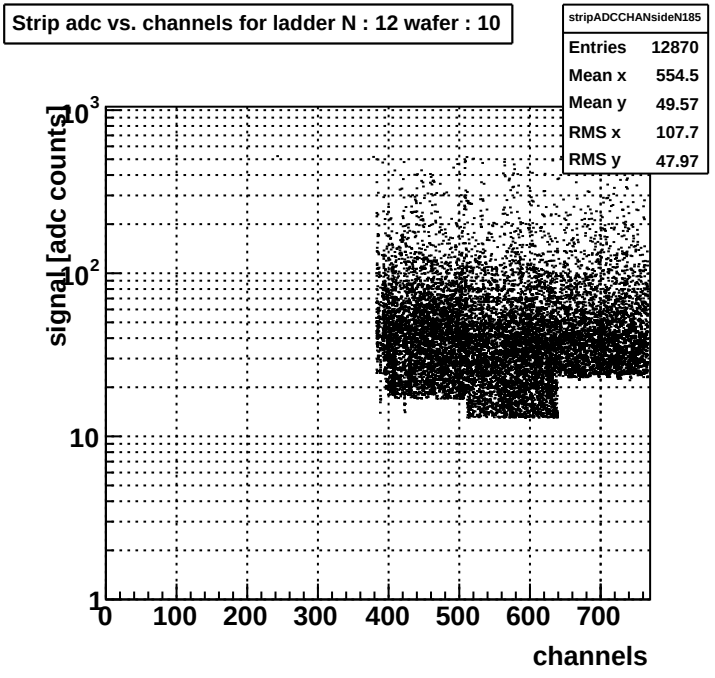

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 26235
Mean x 366.5
Mean y 54.38
RMS x 222
RMS y 51.75
signal [adc counts]
channels

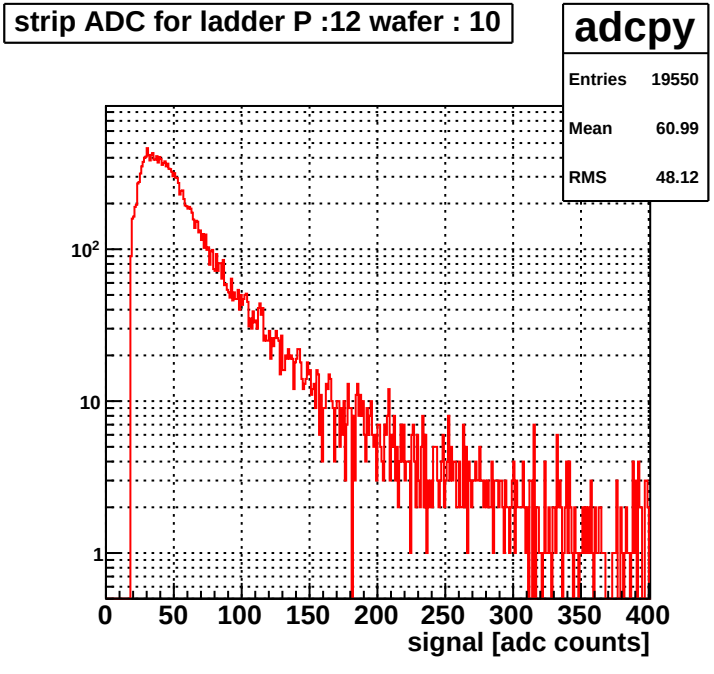

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 10095
Mean x 489
Mean y 45.66
RMS x 81.43
RMS y 44.13
signal [adc counts]
channels

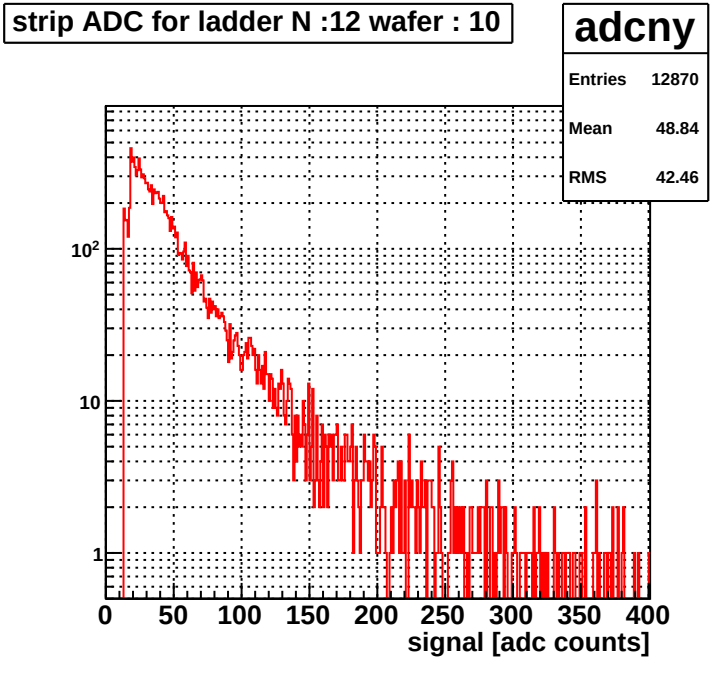

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 26235
Mean 53.56
RMS 46.41
signal [adc counts]

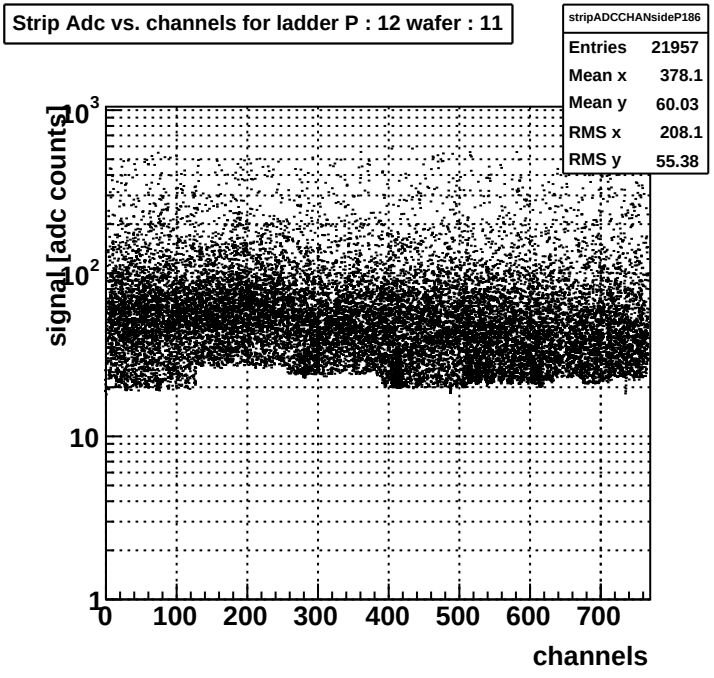

strip ADC for ladder N :12 wafer : 9
adcny
Entries 10095
Mean 45.68
RMS 41.89
signal [adc counts]

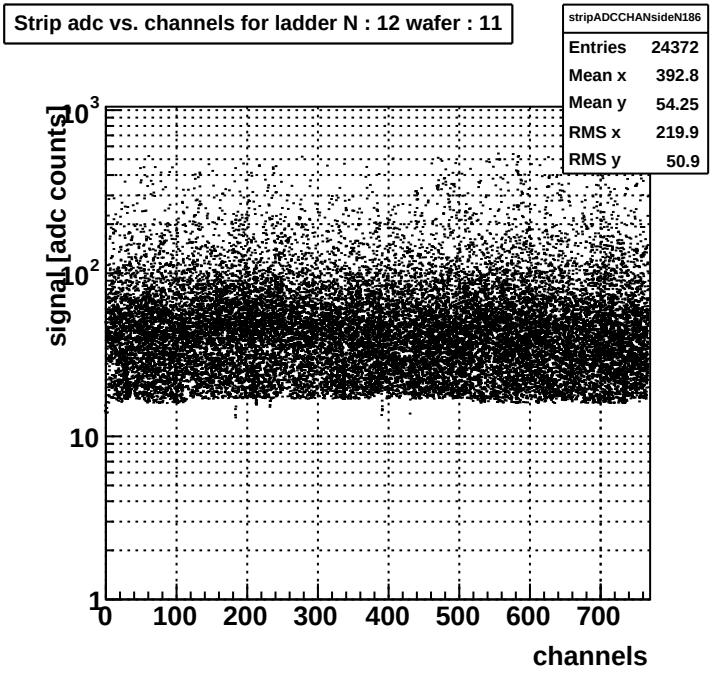

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 19550
Mean x 371.4
Mean y 63.18
RMS x 222.2
RMS y 58.25
signal [adc counts]
channels

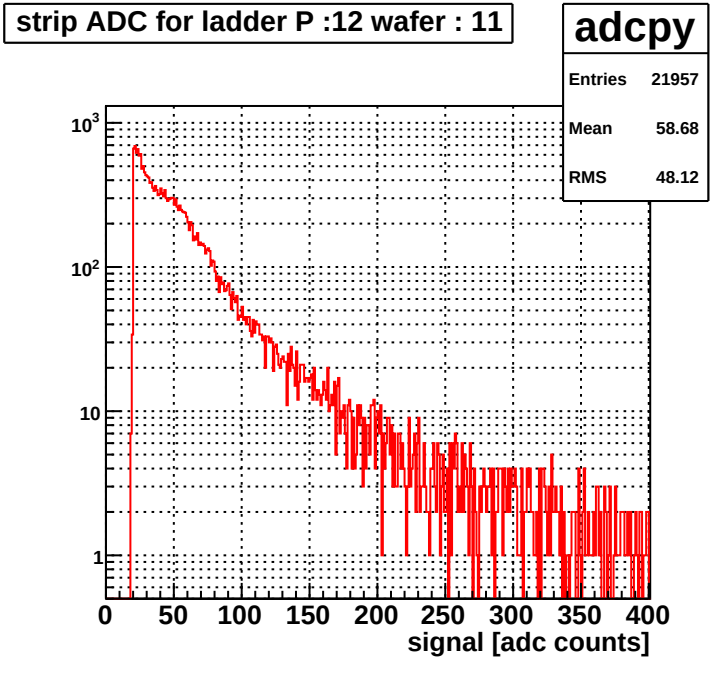

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 12870
Mean x 554.5
Mean y 49.57
RMS x 107.7
RMS y 47.97
signal [adc counts]
channels

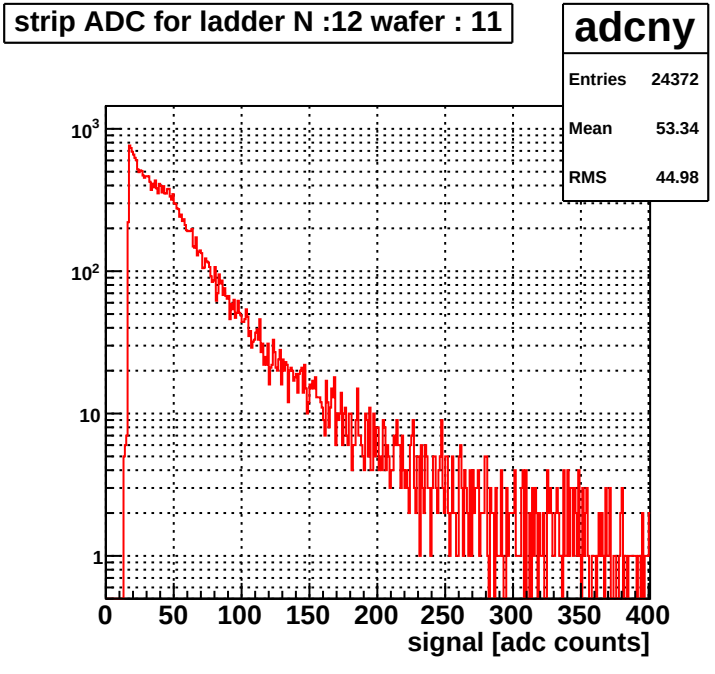

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 19550
Mean 60.99
RMS 48.12
signal [adc counts]

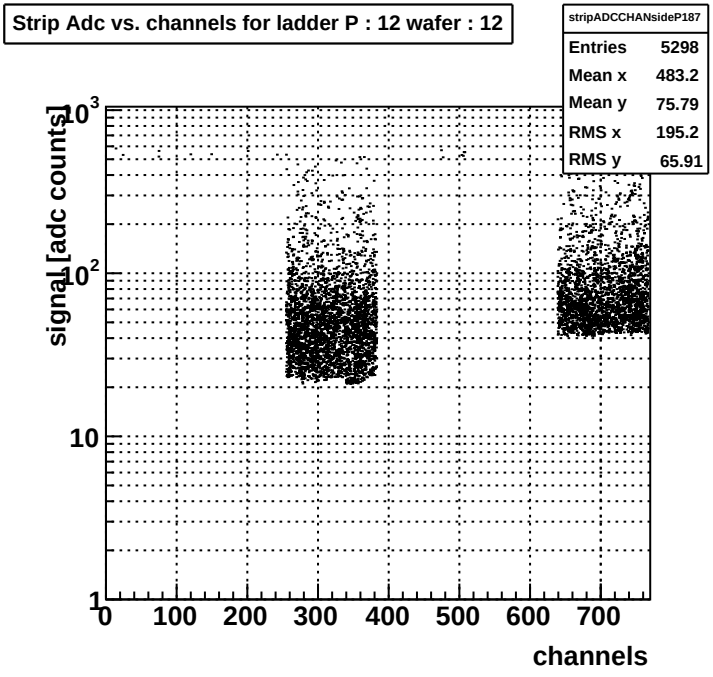

strip ADC for ladder N :12 wafer : 10
adcny
Entries 12870
Mean 48.84
RMS 42.46
signal [adc counts]

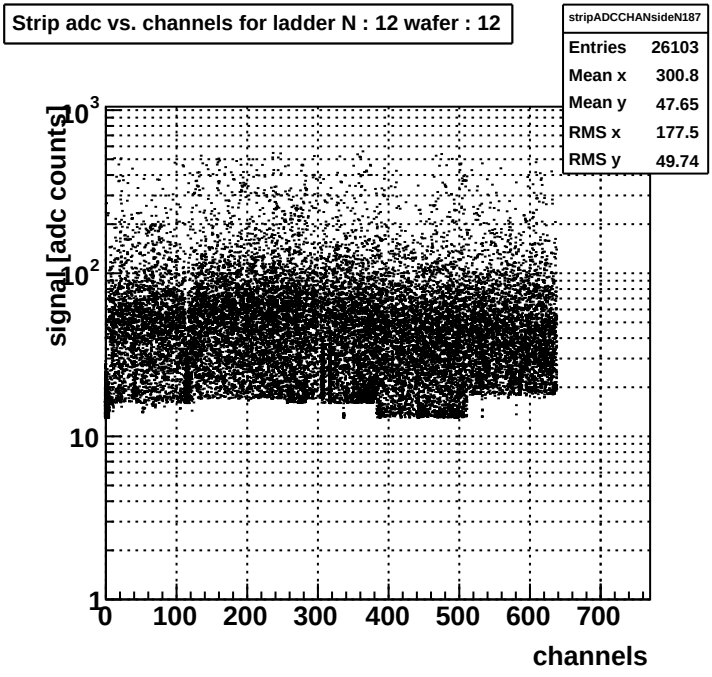

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 21957
Mean x 378.1
Mean y 60.03
RMS x 208.1
RMS y 55.38
signal [adc counts]
channels

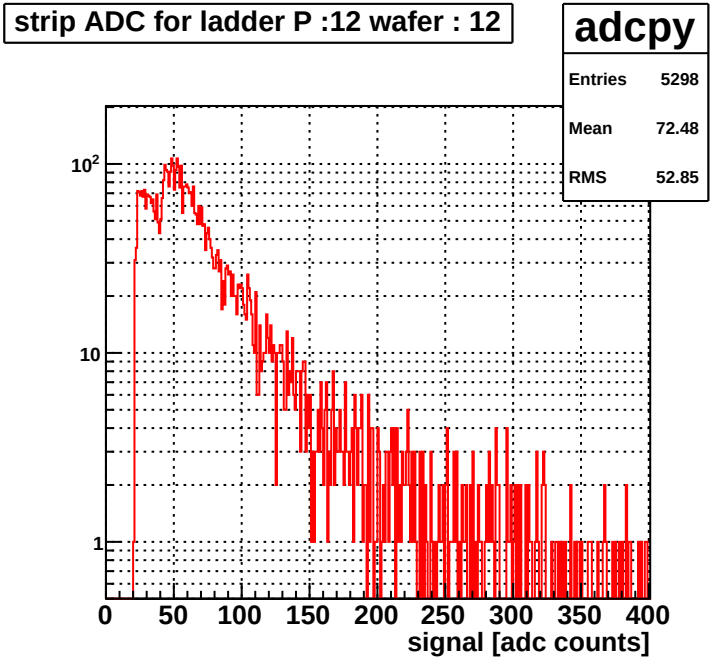

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 24372
Mean x 392.8
Mean y 54.25
RMS x 219.9
RMS y 50.9
signal [adc counts]
channels

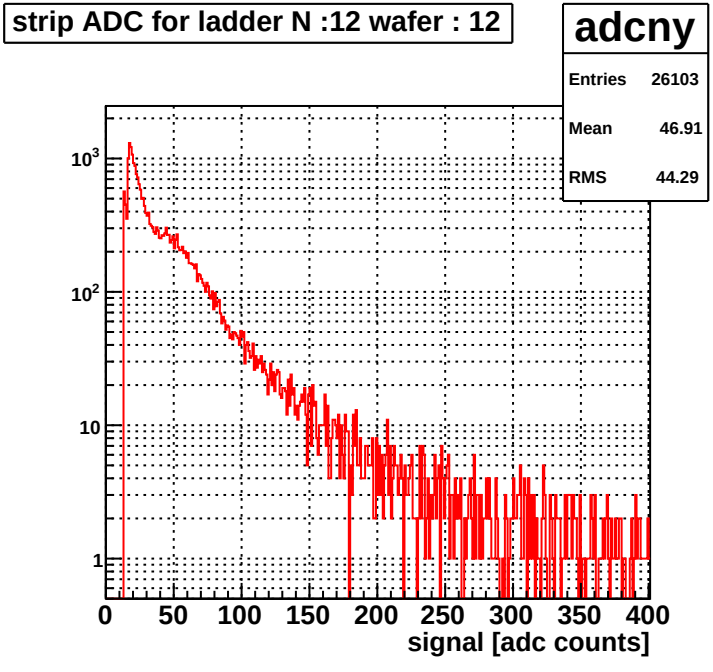

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 21957
Mean 58.68
RMS 48.12
signal [adc counts]

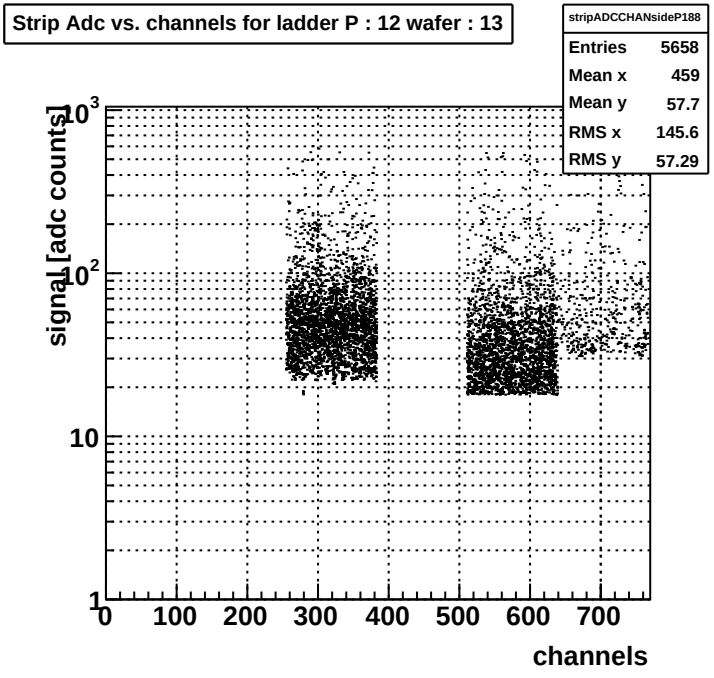

strip ADC for ladder N :12 wafer : 11
adcny
Entries 24372
Mean 53.34
RMS 44.98
signal [adc counts]

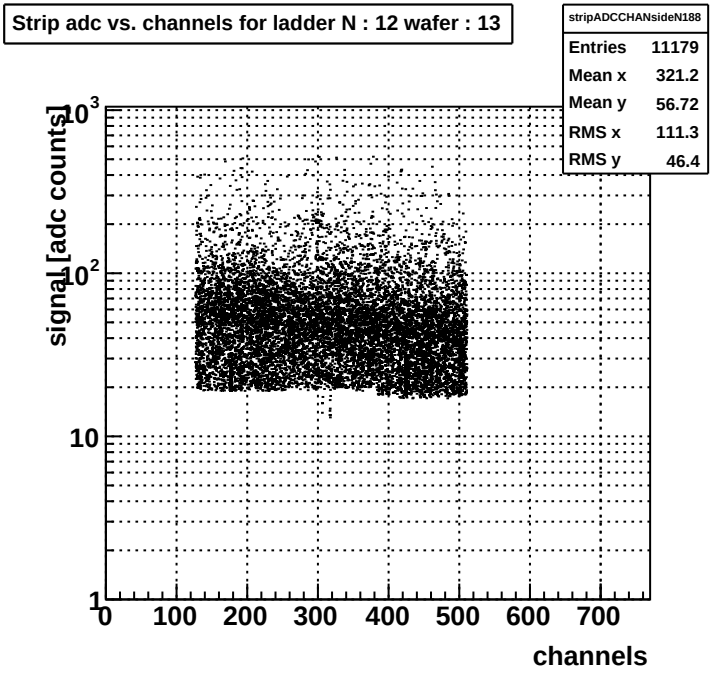

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 5298
Mean x 483.2
Mean y 75.79
RMS x 195.2
RMS y 65.91
signal [adc counts]
channels

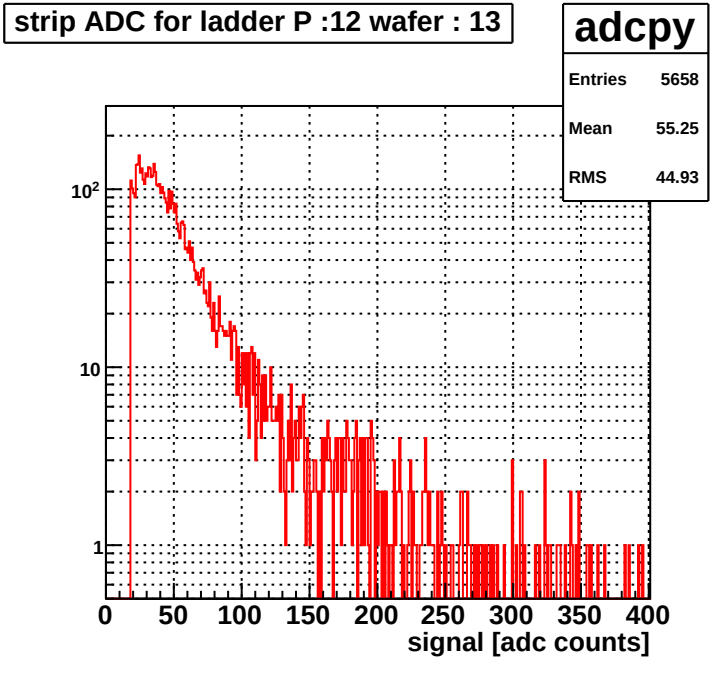

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 26103
Mean x 300.8
Mean y 47.65
RMS x 177.5
RMS y 49.74
signal [adc counts]
channels

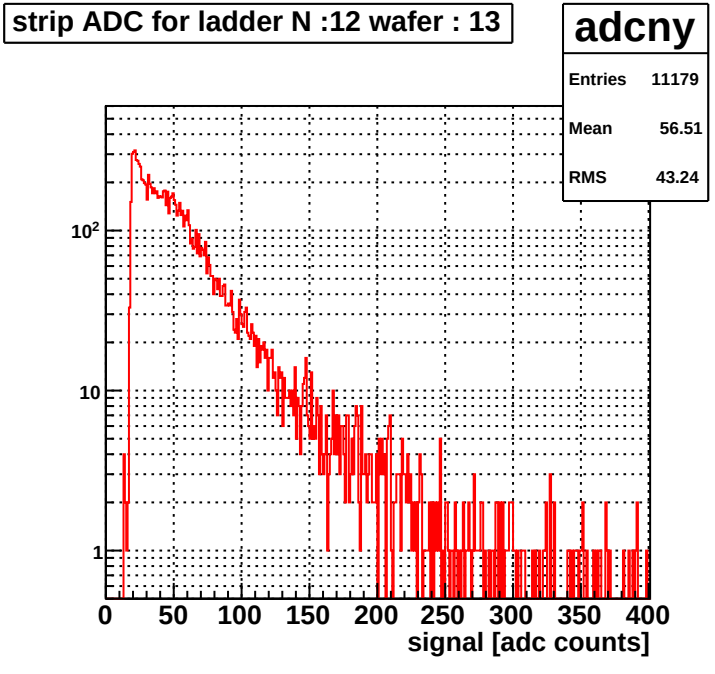

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 5298
Mean 72.48
RMS 52.85
signal [adc counts]

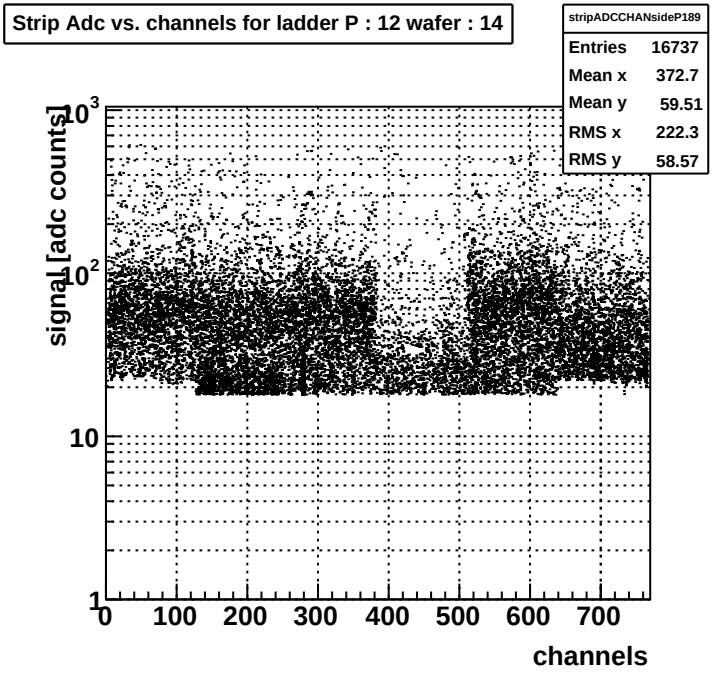

strip ADC for ladder N :12 wafer : 12
adcny
Entries 26103
Mean 46.91
RMS 44.29
signal [adc counts]

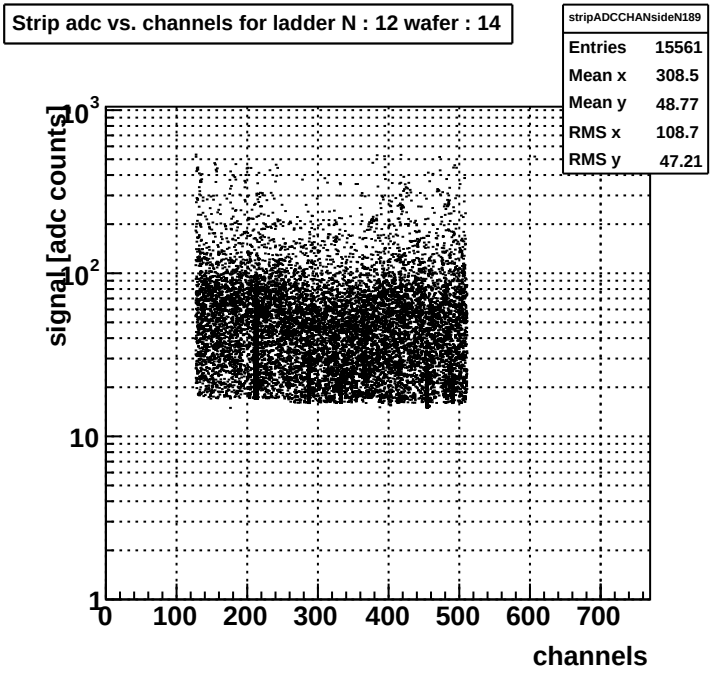

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 5658
Mean x 459
Mean y 57.7
RMS x 145.6
RMS y 57.29
signal [adc counts]
channels

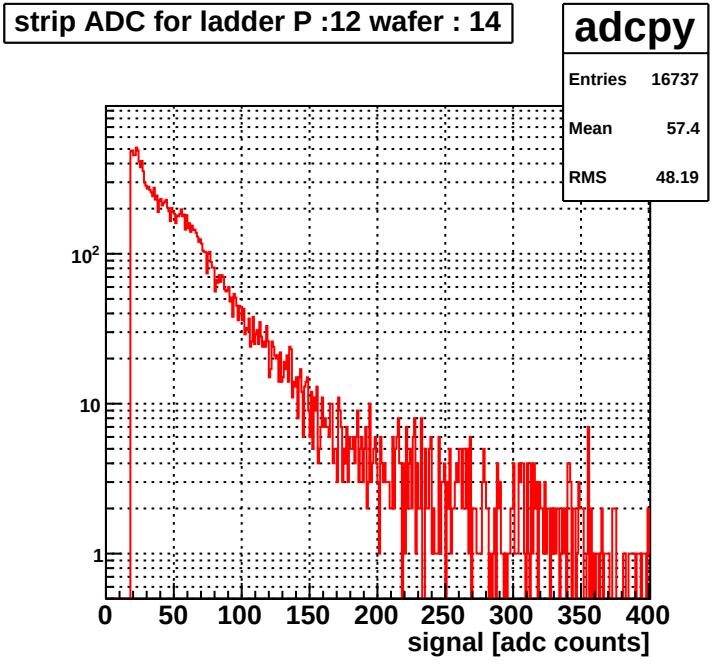

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 11179
Mean x 321.2
Mean y 56.72
RMS x 111.3
RMS y 46.4
signal [adc counts]
channels

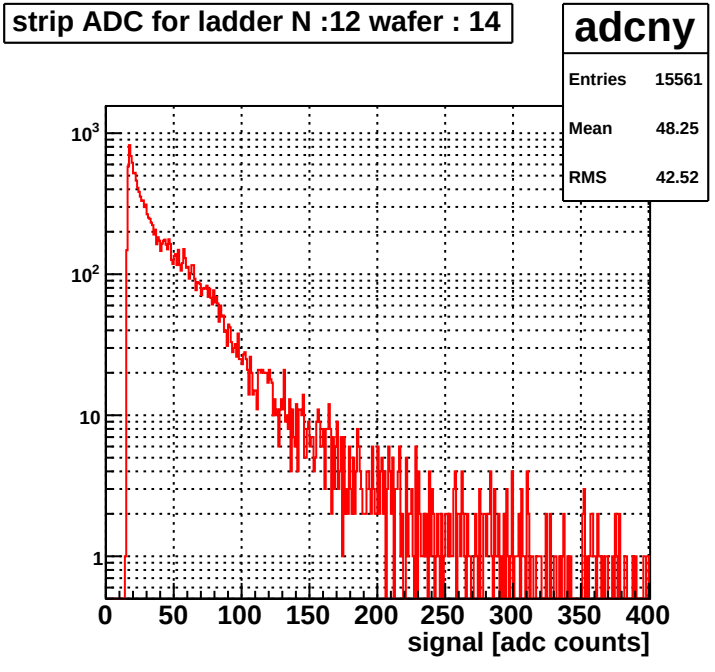

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 5658
Mean 55.25
RMS 44.93
signal [adc counts]

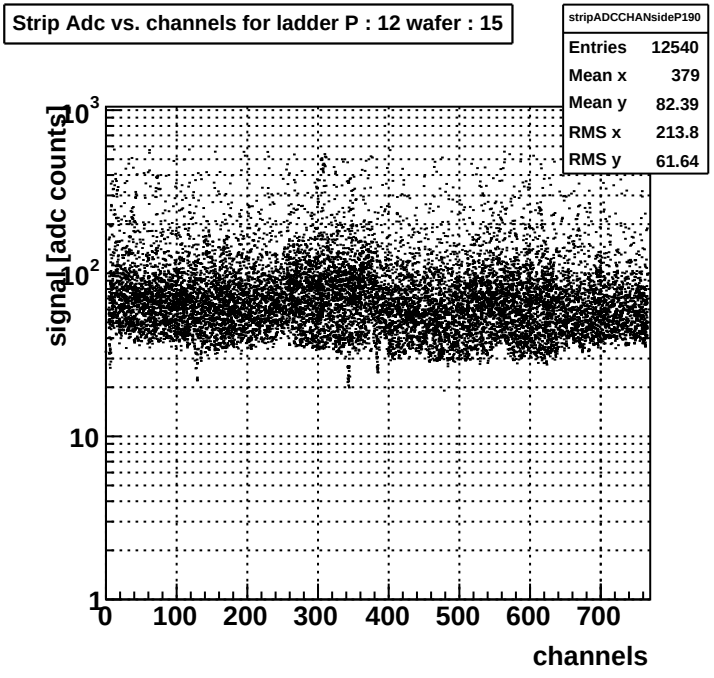

strip ADC for ladder N :12 wafer : 13
adcny
Entries 11179
Mean 56.51
RMS 43.24
signal [adc counts]

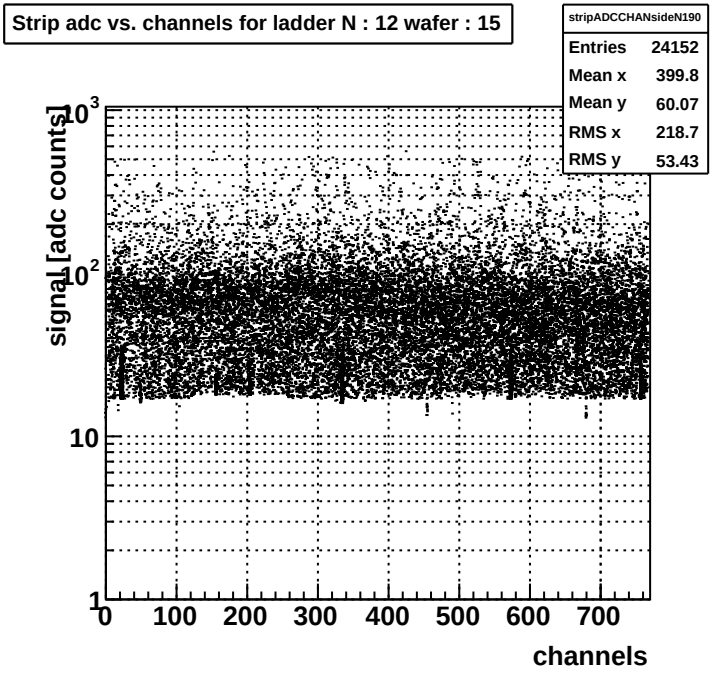

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 16737
Mean x 372.7
Mean y 59.51
RMS x 222.3
RMS y 58.57
signal [adc counts]
channels

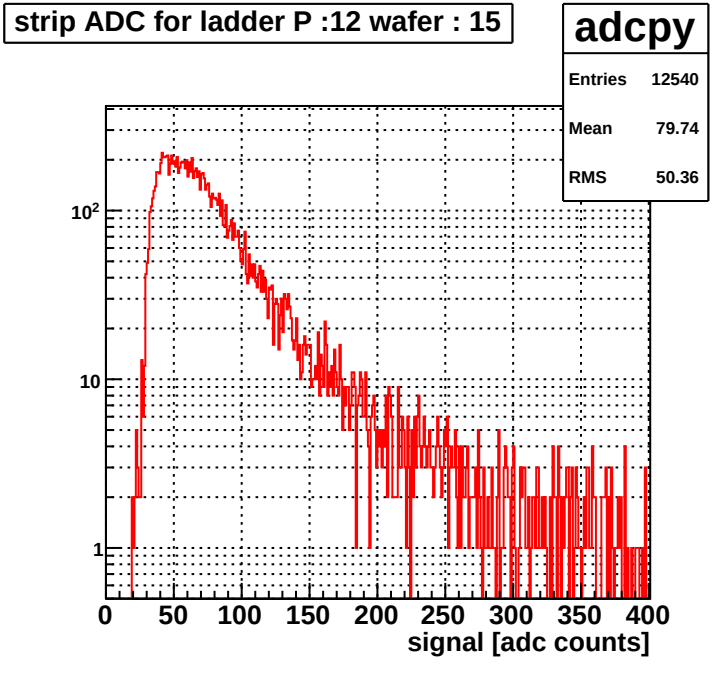

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 15561
Mean x 308.5
Mean y 48.77
RMS x 108.7
RMS y 47.21
signal [adc counts]
channels

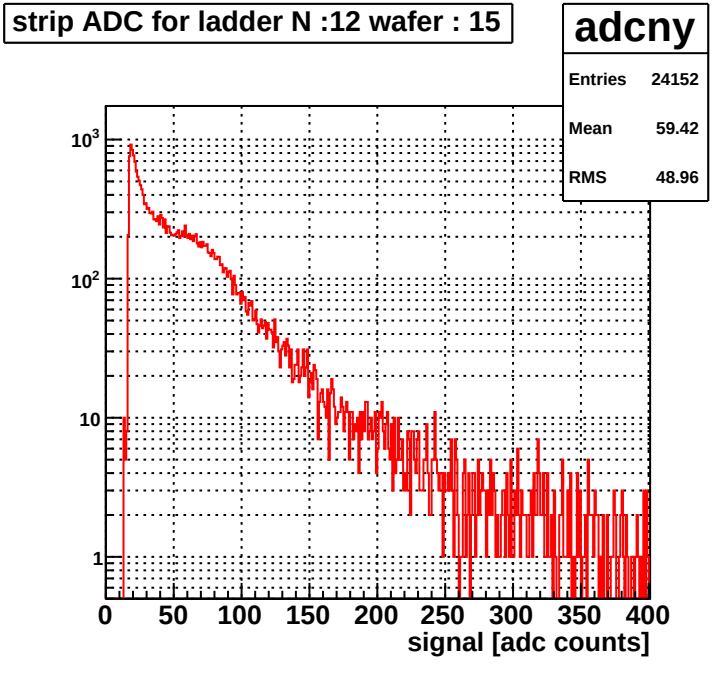

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 16737
Mean 57.4
RMS 48.19
signal [adc counts]

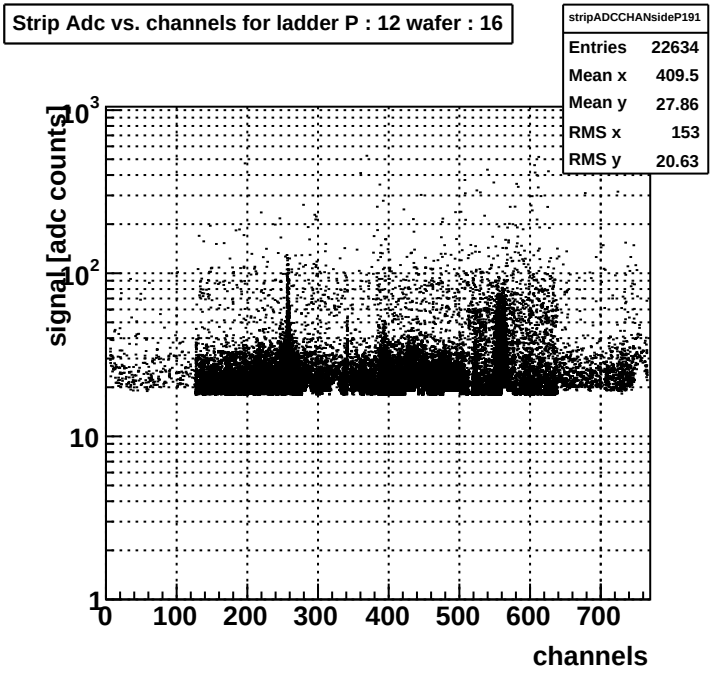

strip ADC for ladder N :12 wafer : 14
adcny
Entries 15561
Mean 48.25
RMS 42.52
signal [adc counts]

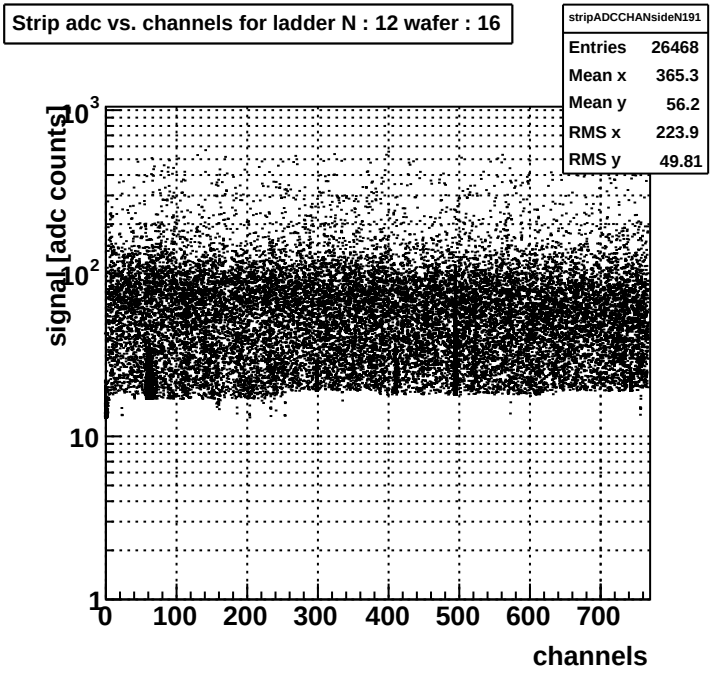

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 12540
Mean x 379
Mean y 82.39
RMS x 213.8
RMS y 61.64
signal [adc counts]
channels

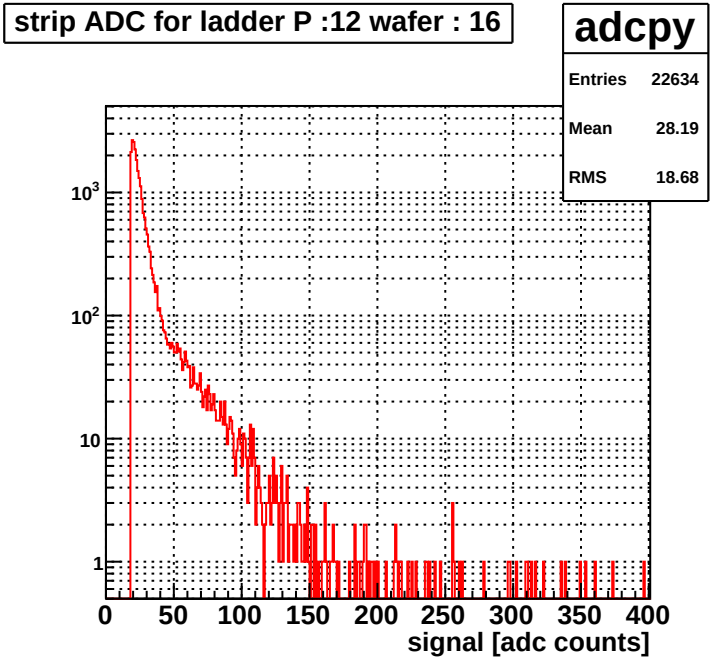

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 24152
Mean x 399.8
Mean y 60.07
RMS x 218.7
RMS y 53.43
signal [adc counts]
channels

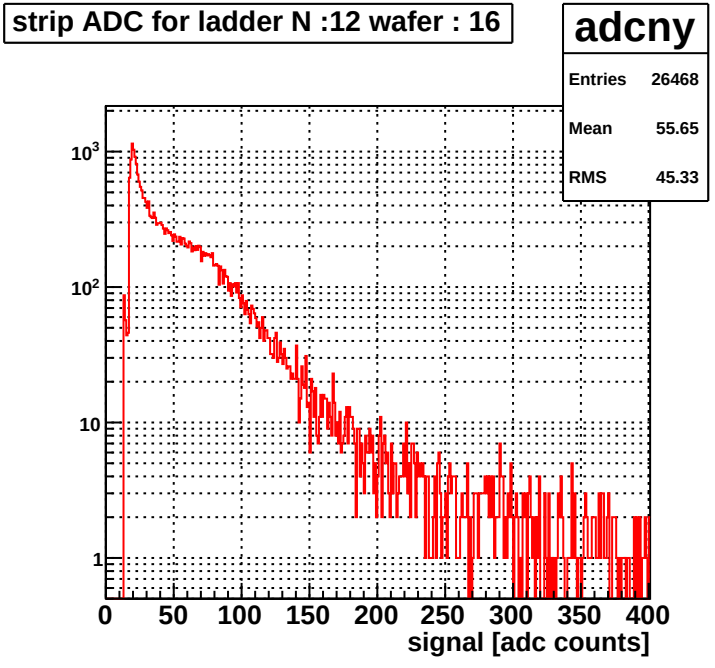

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 12540
Mean 79.74
RMS 50.36
signal [adc counts]

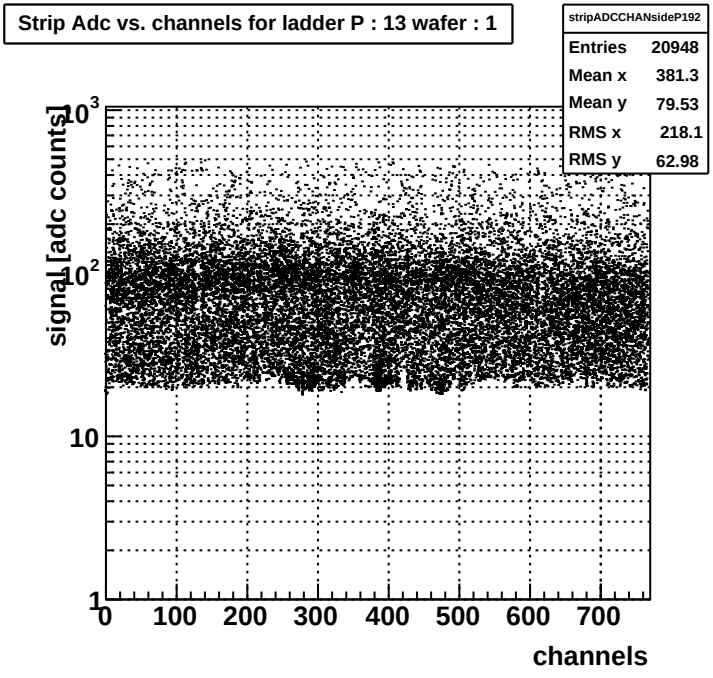

strip ADC for ladder N :12 wafer : 15
adcny
Entries 24152
Mean 59.42
RMS 48.96
signal [adc counts]

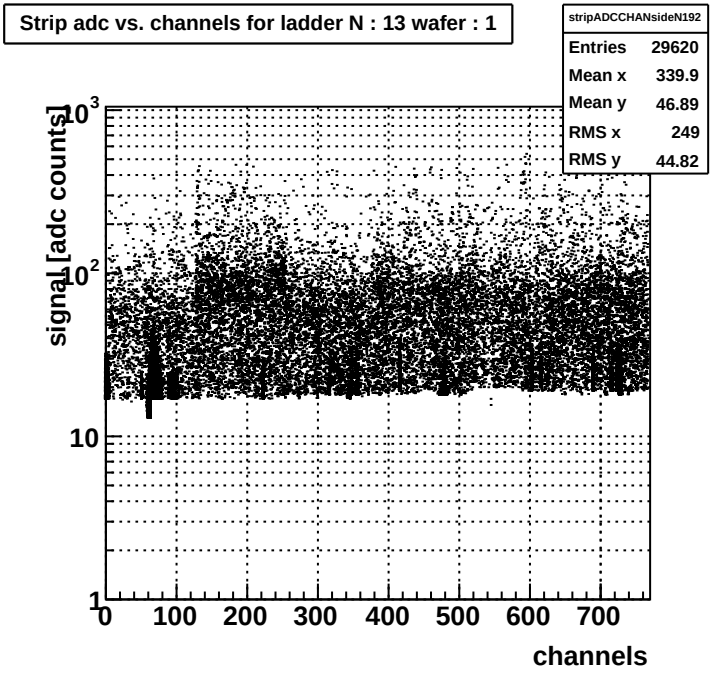

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 22634
Mean x 409.5
Mean y 27.86
RMS x 153
RMS y 20.63
signal [adc counts]
channels

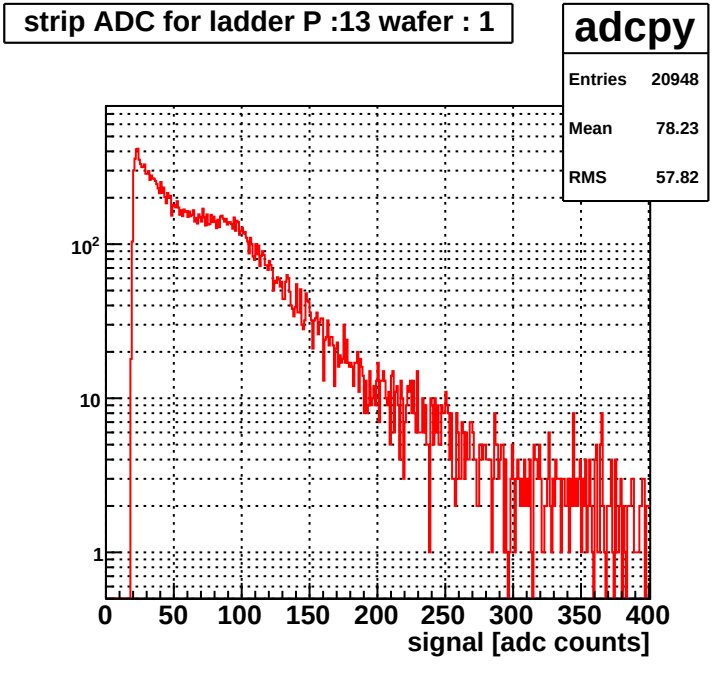

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 26468
Mean x 365.3
Mean y 56.2
RMS x 223.9
RMS y 49.81
signal [adc counts]
channels

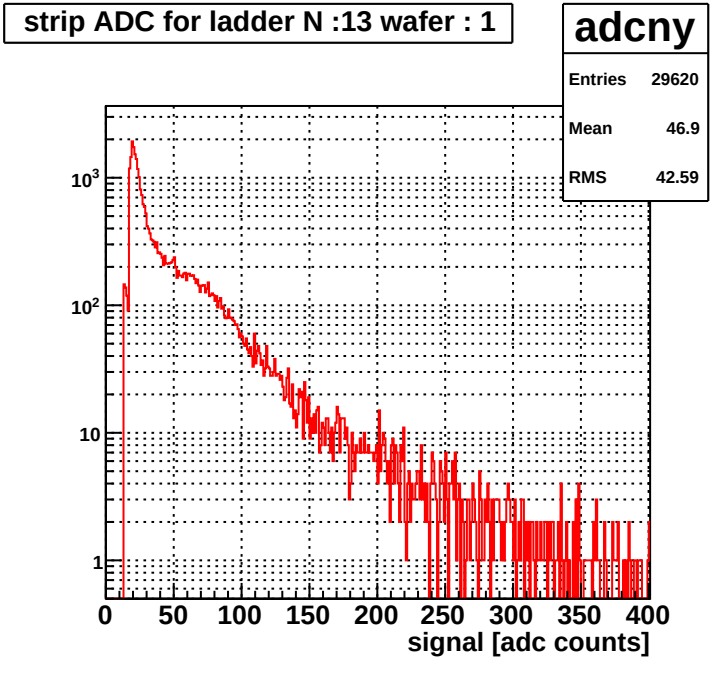

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 22634
Mean 28.19
RMS 18.68
signal [adc counts]

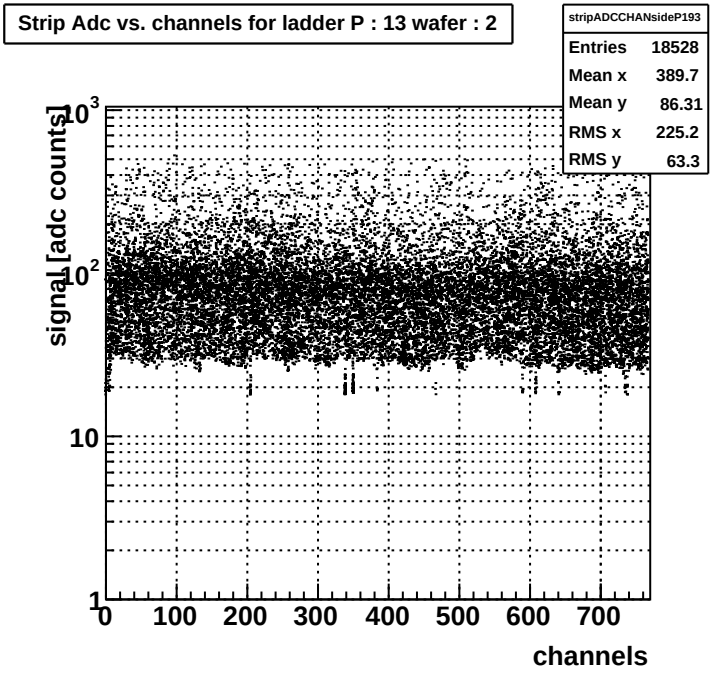

strip ADC for ladder N :12 wafer : 16
adcny
Entries 26468
Mean 55.65
RMS 45.33
signal [adc counts]

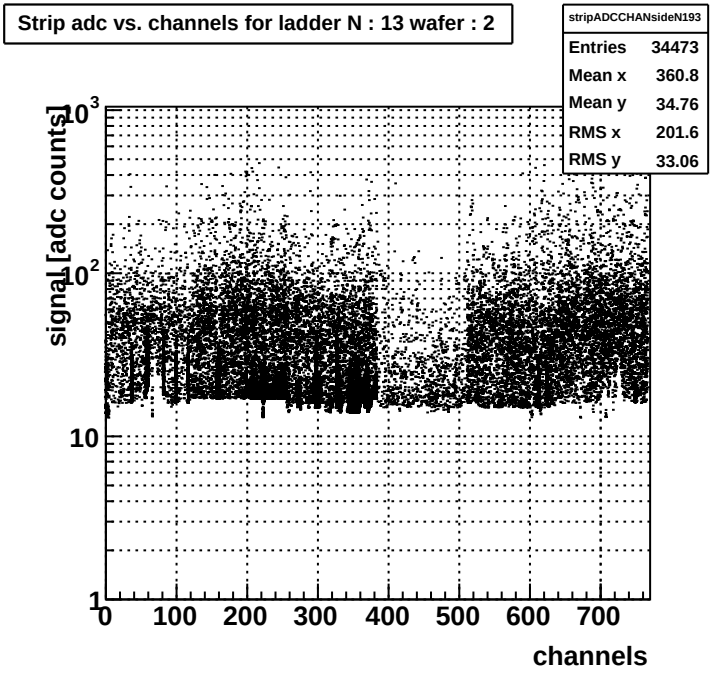

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 20948
Mean x 381.3
Mean y 79.53
RMS x 218.1
RMS y 62.98
signal [adc counts]
channels

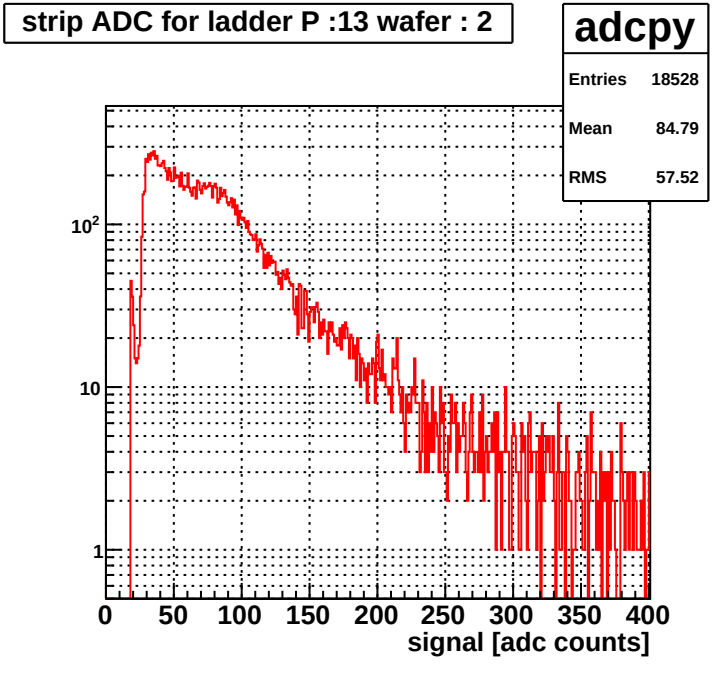

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 29620
Mean x 339.9
Mean y 46.89
RMS x 249
RMS y 44.82
signal [adc counts]
channels

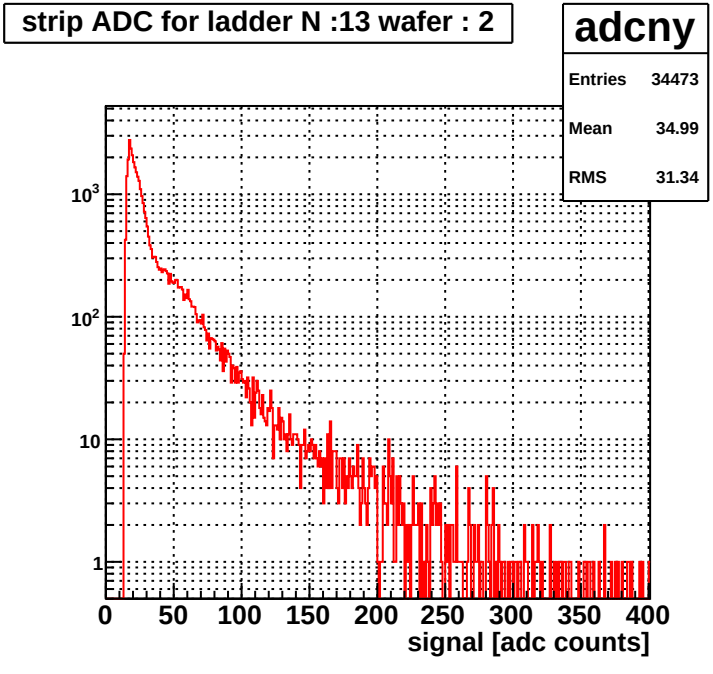

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 20948
Mean 78.23
RMS 57.82
signal [adc counts]

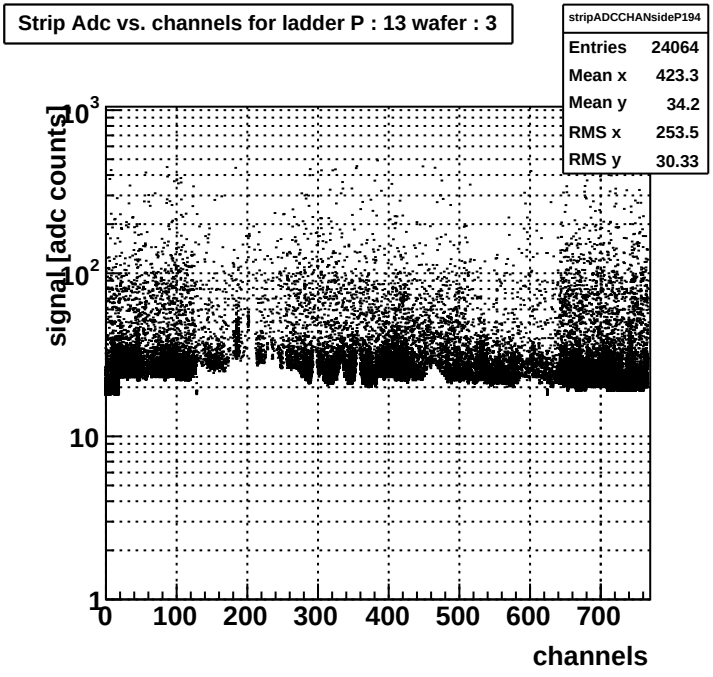

strip ADC for ladder N :13 wafer : 1
adcny
Entries 29620
Mean 46.9
RMS 42.59
signal [adc counts]

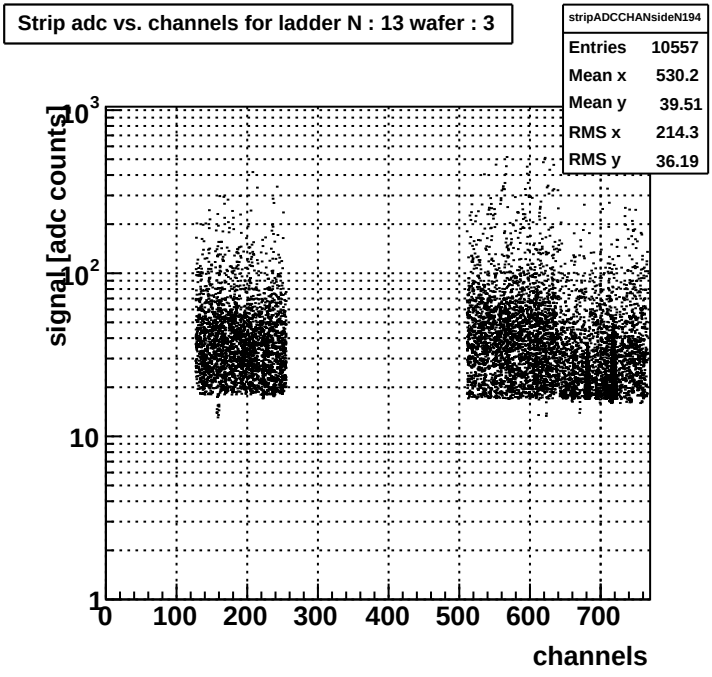

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 18528
Mean x 389.7
Mean y 86.31
RMS x 225.2
RMS y 63.3
signal [adc counts]
channels

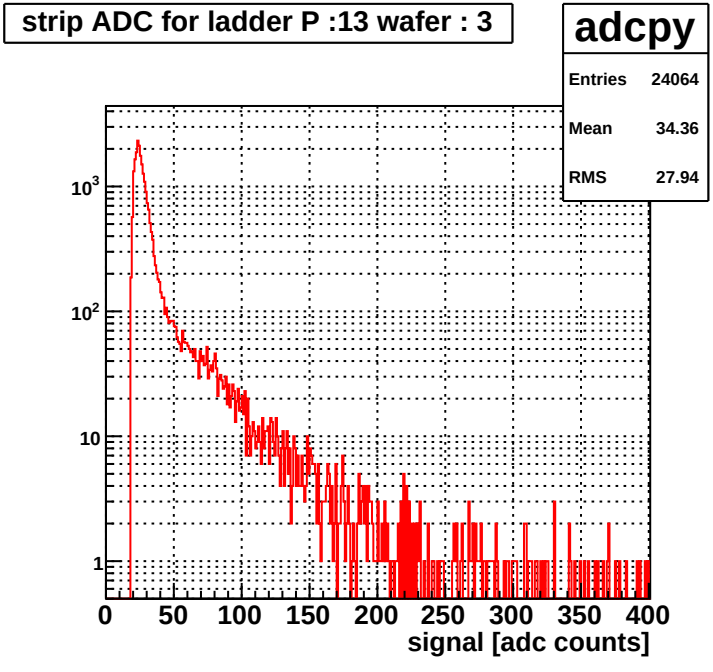

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 34473
Mean x 360.8
Mean y 34.76
RMS x 201.6
RMS y 33.06
signal [adc counts]
channels

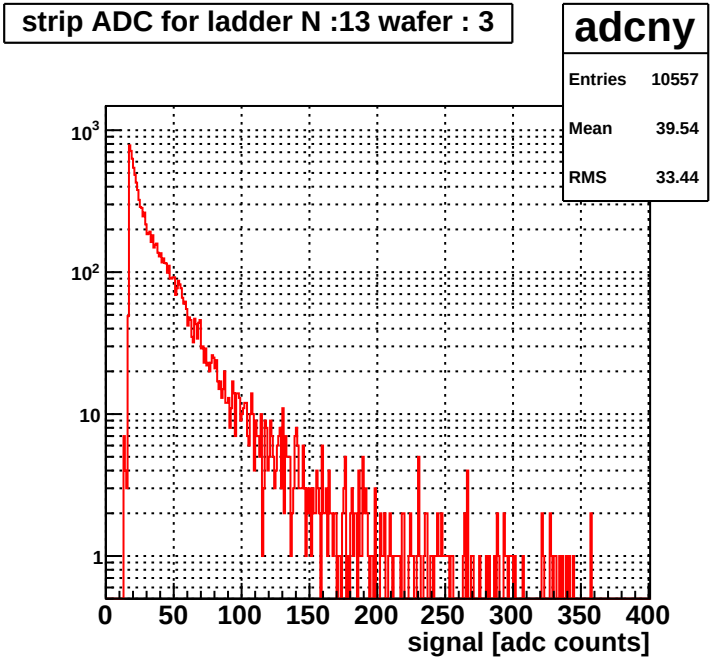

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 18528
Mean 84.79
RMS 57.52
signal [adc counts]

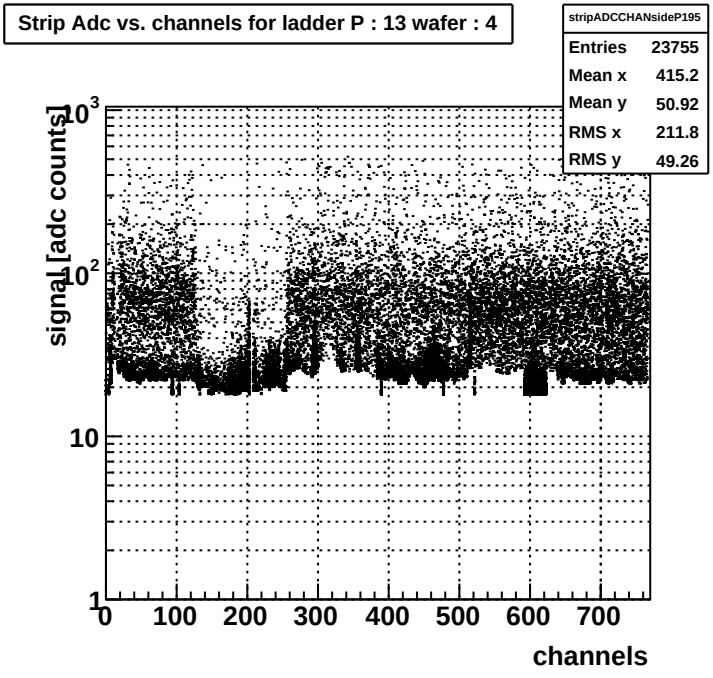

strip ADC for ladder N :13 wafer : 2
adcny
Entries 34473
Mean 34.99
RMS 31.34
signal [adc counts]

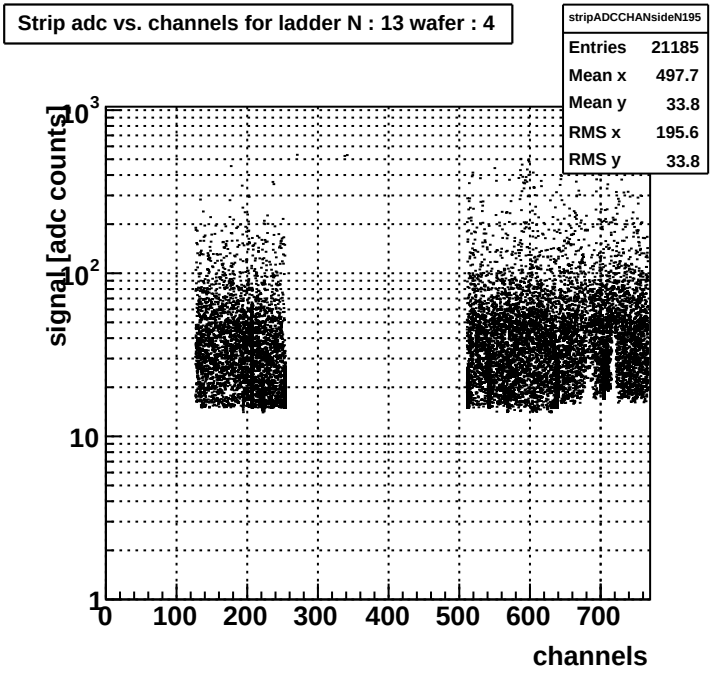

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 24064
Mean x 423.3
Mean y 34.2
RMS x 253.5
RMS y 30.33
signal [adc counts]
channels

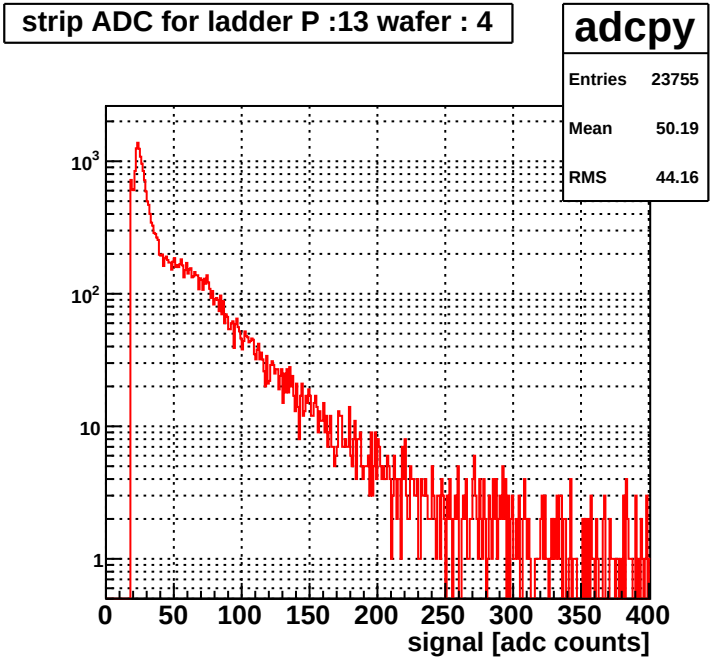

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 10557
Mean x 530.2
Mean y 39.51
RMS x 214.3
RMS y 36.19
signal [adc counts]
channels

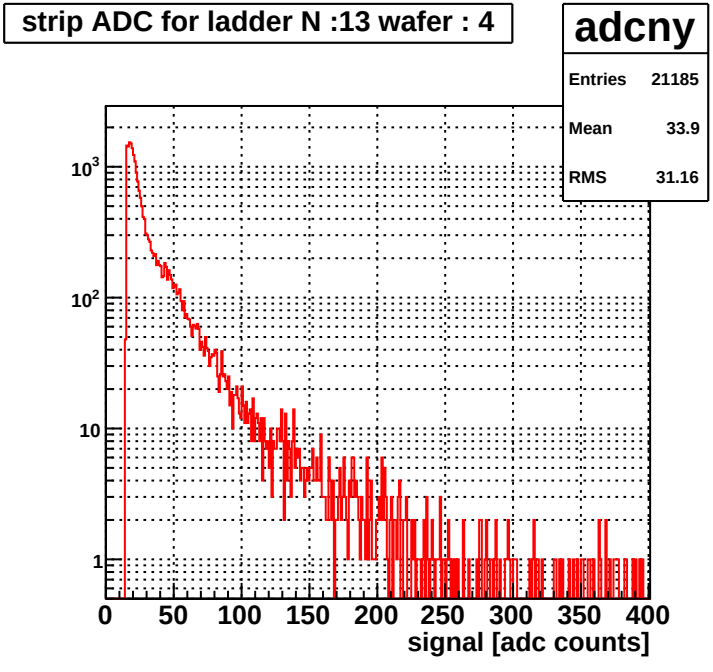

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 24064
Mean 34.36
RMS 27.94
signal [adc counts]

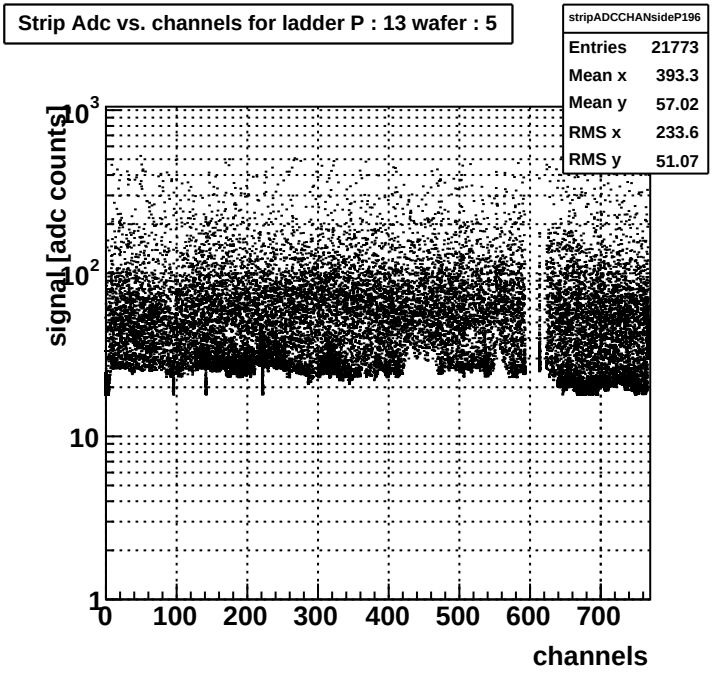

strip ADC for ladder N :13 wafer : 3
adcny
Entries 10557
Mean 39.54
RMS 33.44
signal [adc counts]

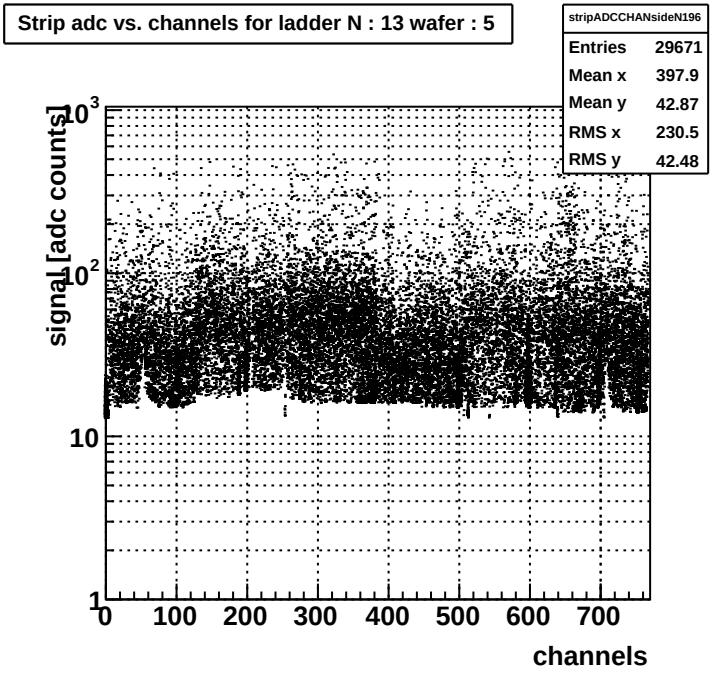

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 23755
Mean x 415.2
Mean y 50.92
RMS x 211.8
RMS y 49.26
signal [adc counts]
channels

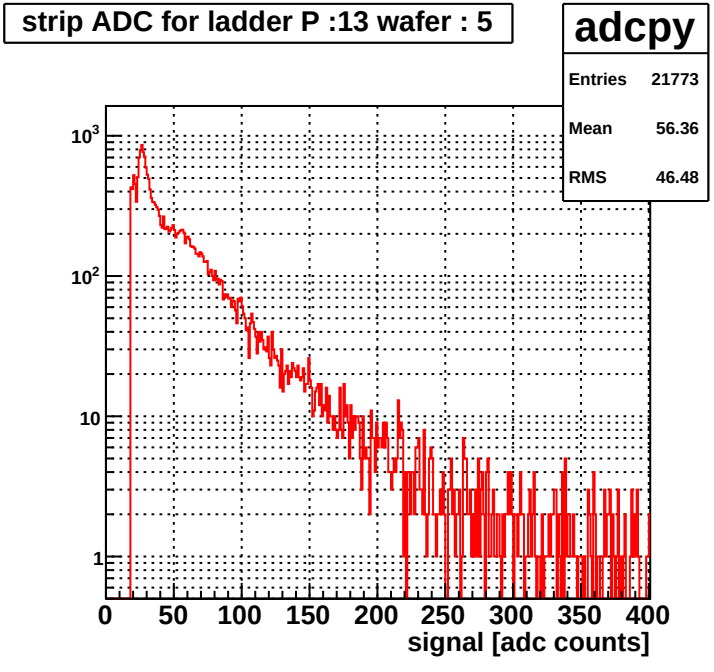

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 21185
Mean x 497.7
Mean y 33.8
RMS x 195.6
RMS y 33.8
signal [adc counts]
channels

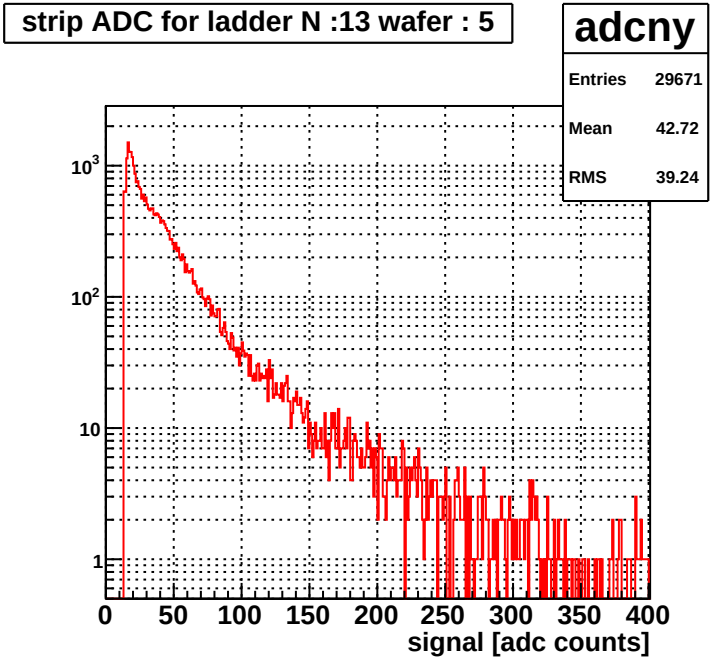

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 23755
Mean 50.19
RMS 44.16
signal [adc counts]

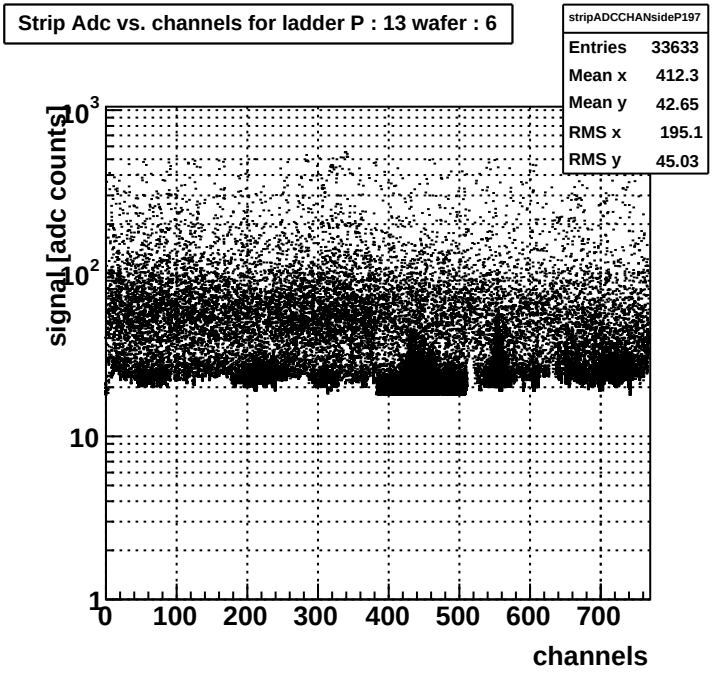

strip ADC for ladder N :13 wafer : 4
adcny
Entries 21185
Mean 33.9
RMS 31.16
signal [adc counts]

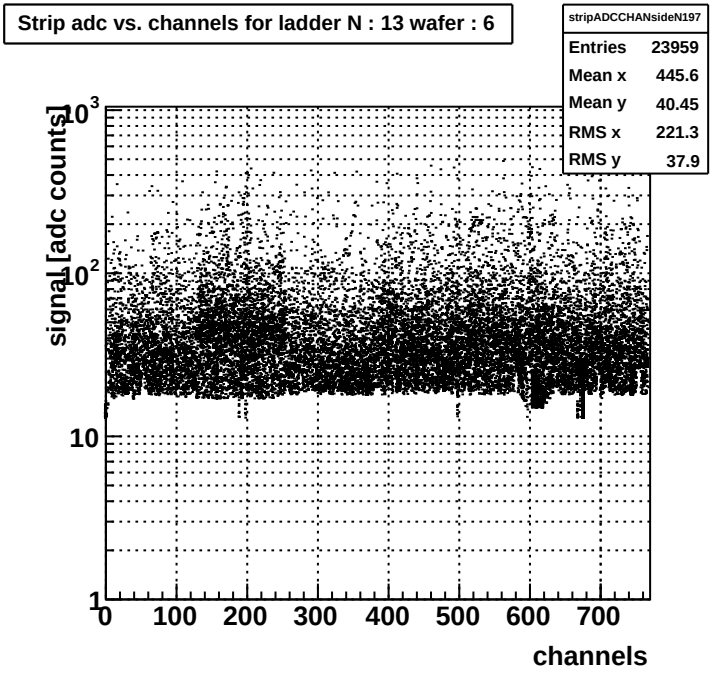

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 21773
Mean x 393.3
Mean y 57.02
RMS x 233.6
RMS y 51.07
signal [adc counts]
channels

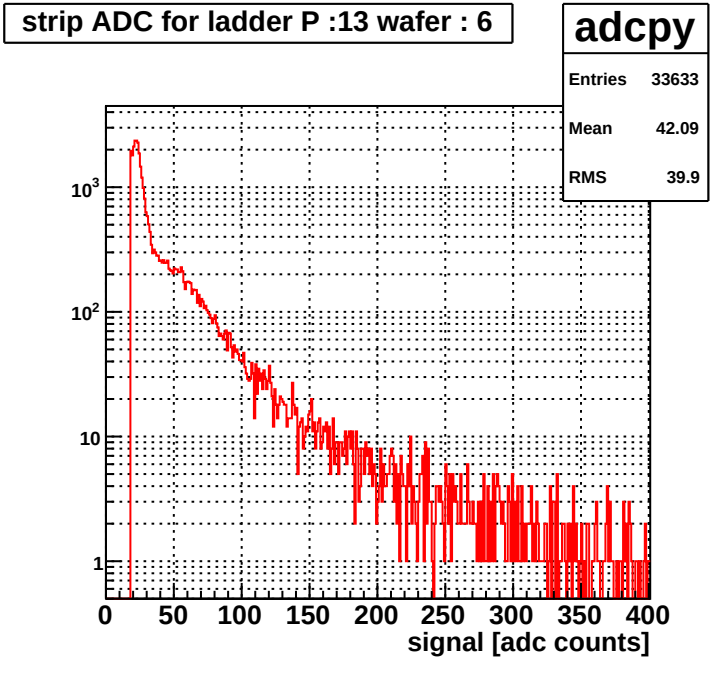

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 29671
Mean x 397.9
Mean y 42.87
RMS x 230.5
RMS y 42.48
signal [adc counts]
channels

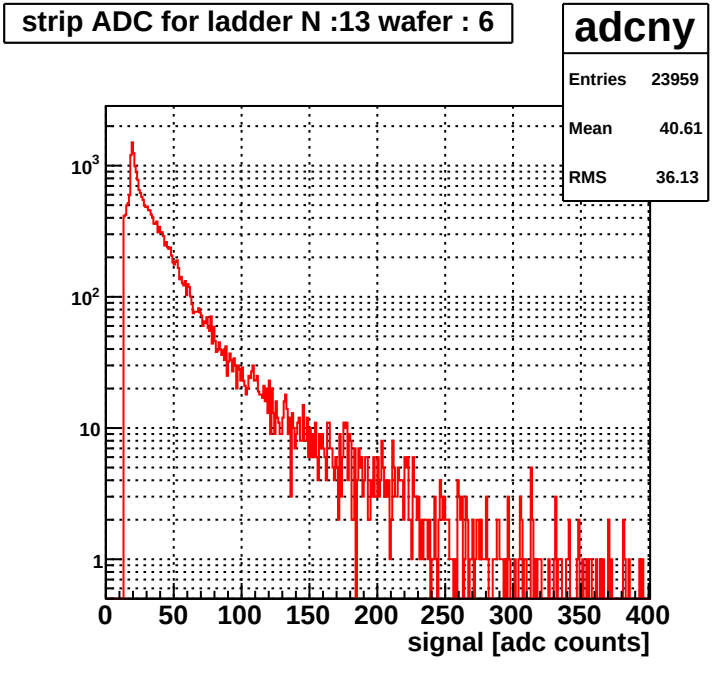

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 21773
Mean 56.36
RMS 46.48
signal [adc counts]

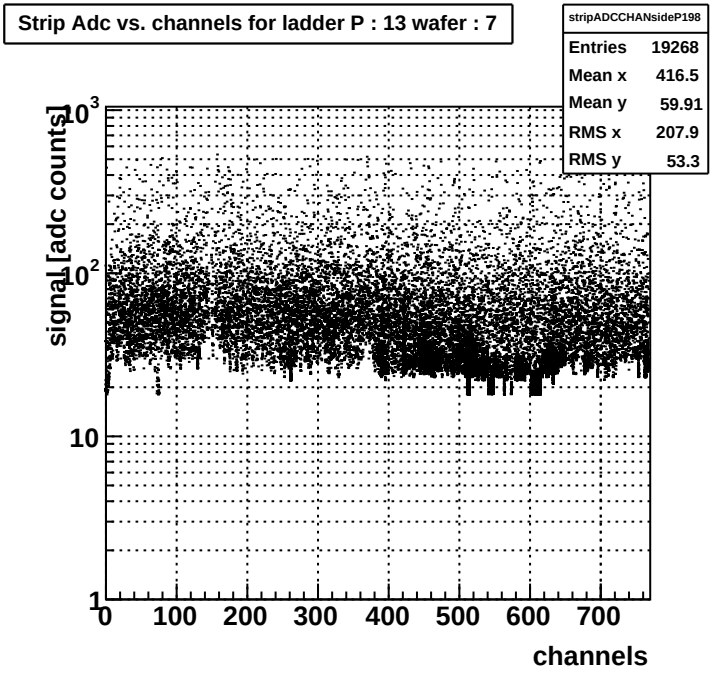

strip ADC for ladder N :13 wafer : 5
adcny
Entries 29671
Mean 42.72
RMS 39.24
signal [adc counts]

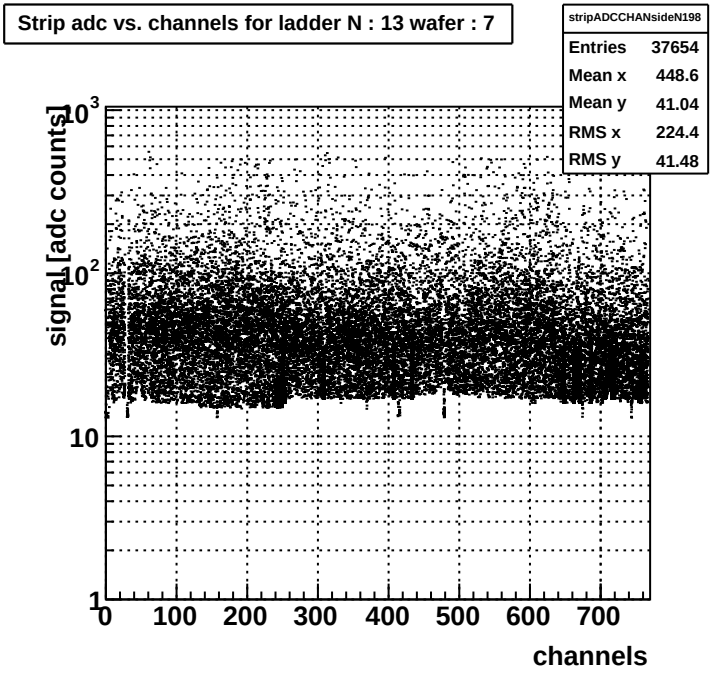

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 33633
Mean x 412.3
Mean y 42.65
RMS x 195.1
RMS y 45.03
signal [adc counts]
channels

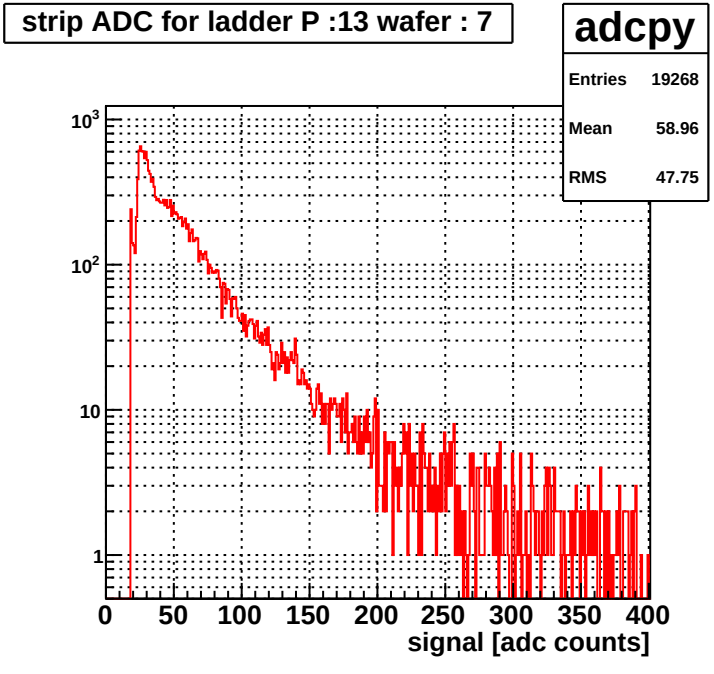

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 23959
Mean x 445.6
Mean y 40.45
RMS x 221.3
RMS y 37.9
signal [adc counts]
channels

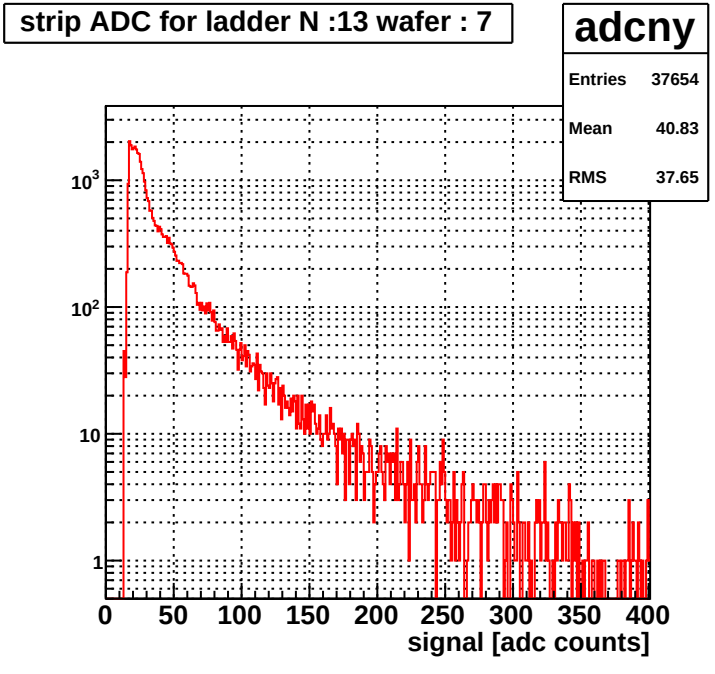

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 33633
Mean 42.09
RMS 39.9
signal [adc counts]

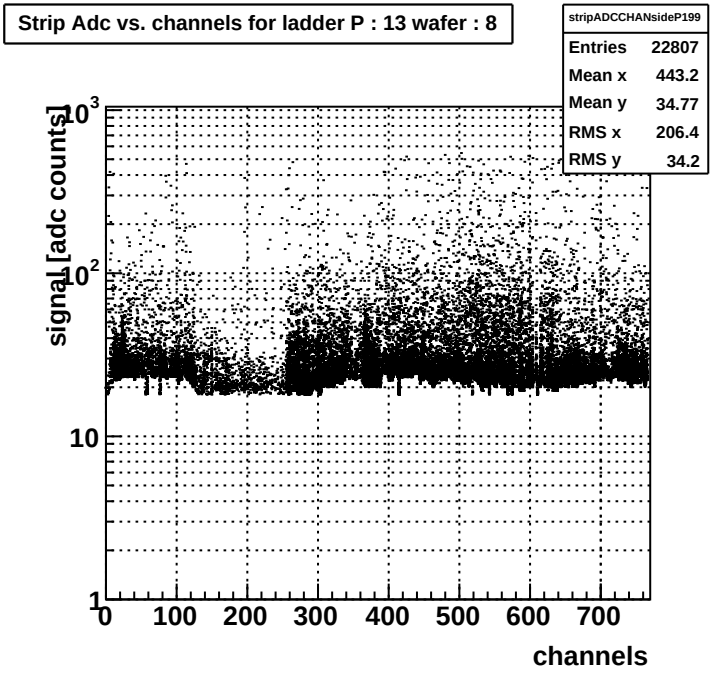

strip ADC for ladder N :13 wafer : 6
adcny
Entries 23959
Mean 40.61
RMS 36.13
signal [adc counts]

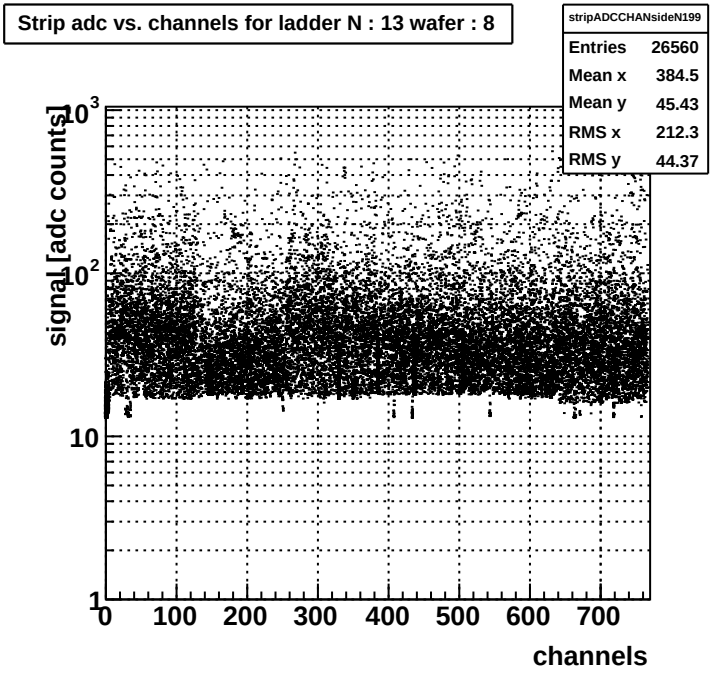

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 19268
Mean x 416.5
Mean y 59.91
RMS x 207.9
RMS y 53.3
signal [adc counts]
channels

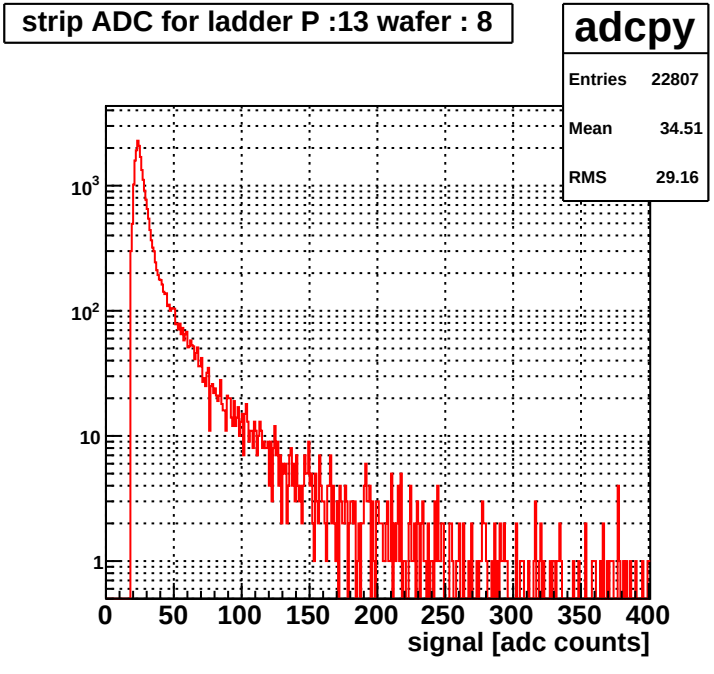

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 37654
Mean x 448.6
Mean y 41.04
RMS x 224.4
RMS y 41.48
signal [adc counts]
channels

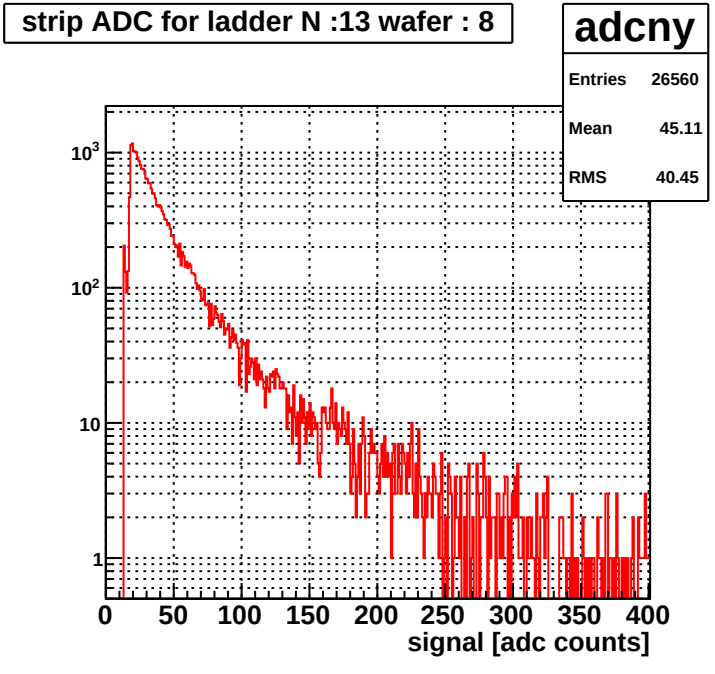

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 19268
Mean 58.96
RMS 47.75
signal [adc counts]

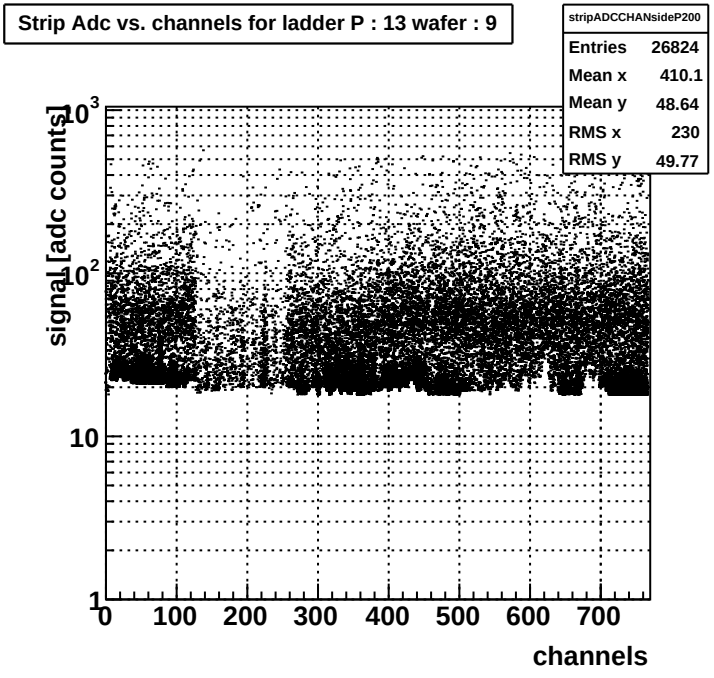

strip ADC for ladder N :13 wafer : 7
adcny
Entries 37654
Mean 40.83
RMS 37.65
signal [adc counts]

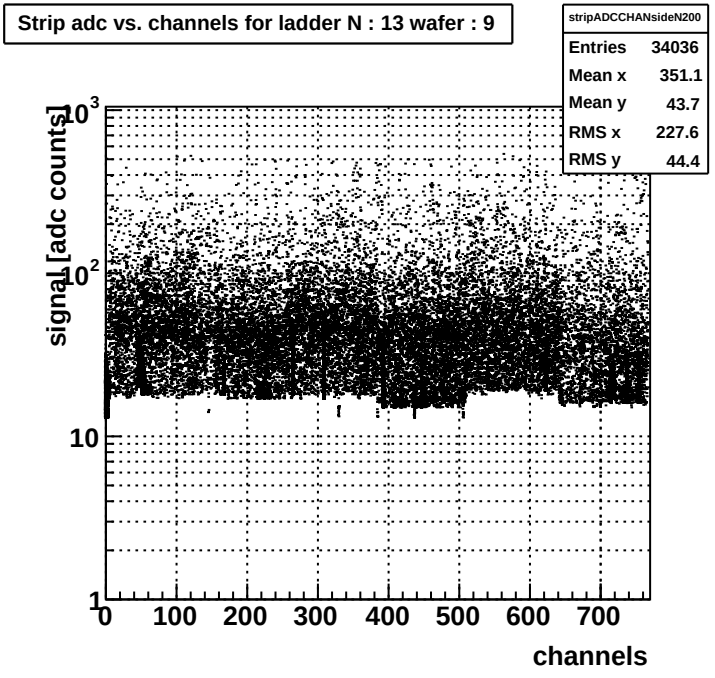

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 22807
Mean x 443.2
Mean y 34.77
RMS x 206.4
RMS y 34.2
signal [adc counts]
channels

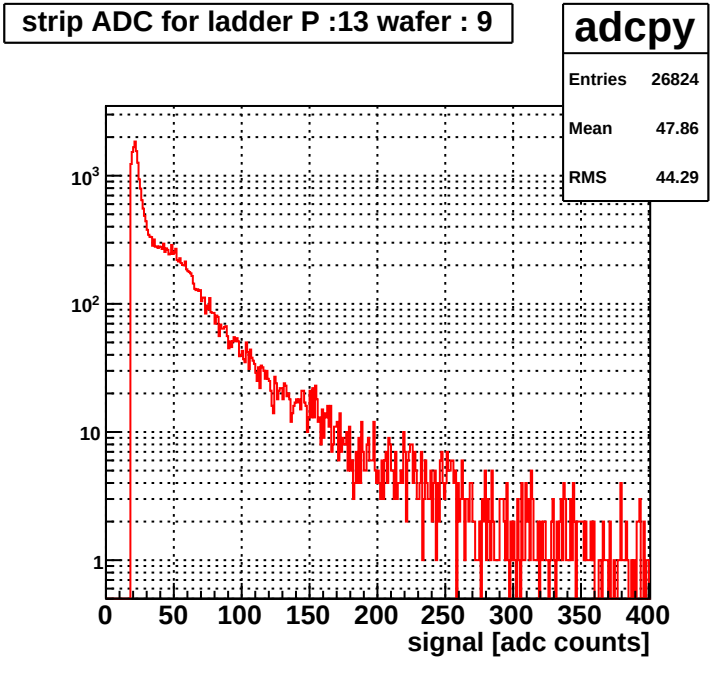

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 26560
Mean x 384.5
Mean y 45.43
RMS x 212.3
RMS y 44.37
signal [adc counts]
channels

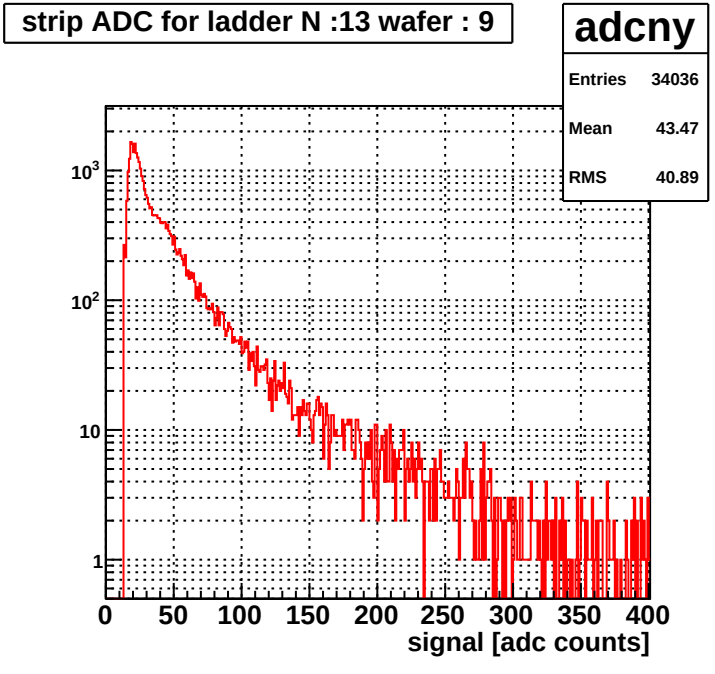

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 22807
Mean 34.51
RMS 29.16
signal [adc counts]

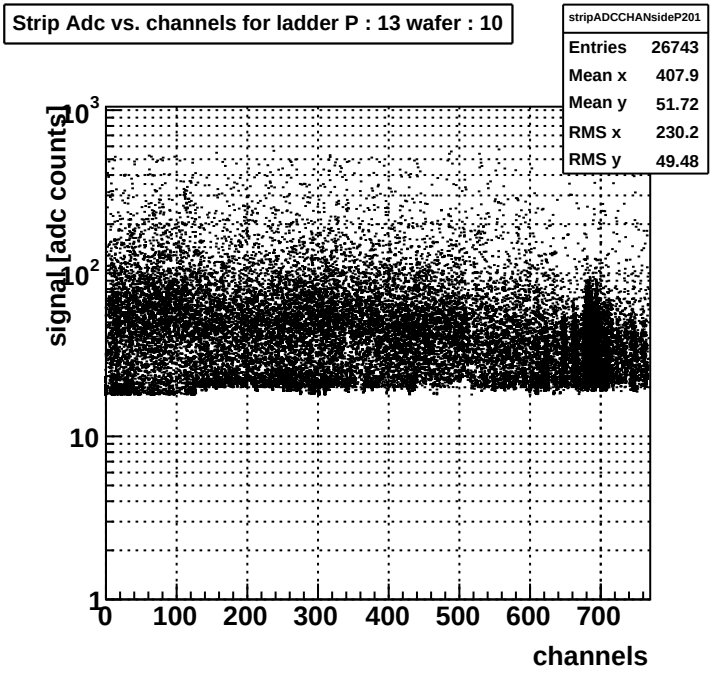

strip ADC for ladder N :13 wafer : 8
adcny
Entries 26560
Mean 45.11
RMS 40.45
signal [adc counts]

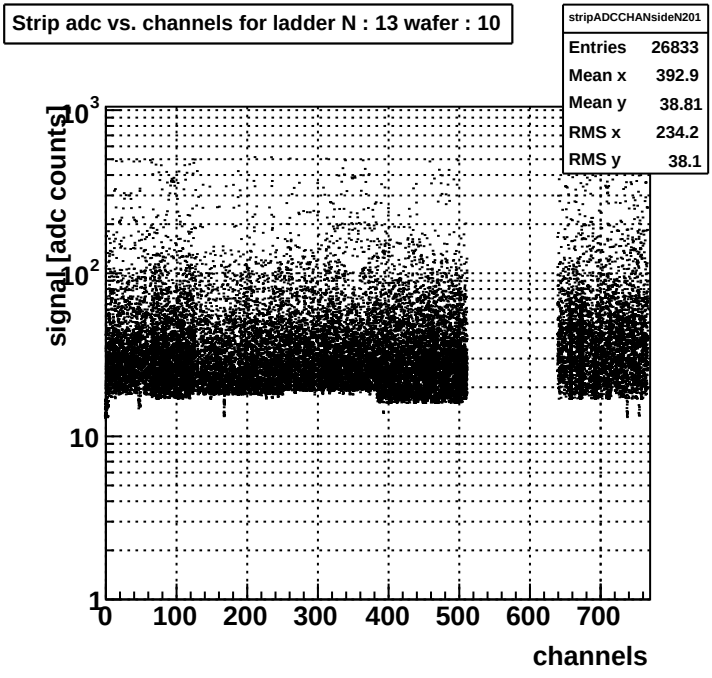

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 26824
Mean x 410.1
Mean y 48.64
RMS x 230
RMS y 49.77
signal [adc counts]
channels

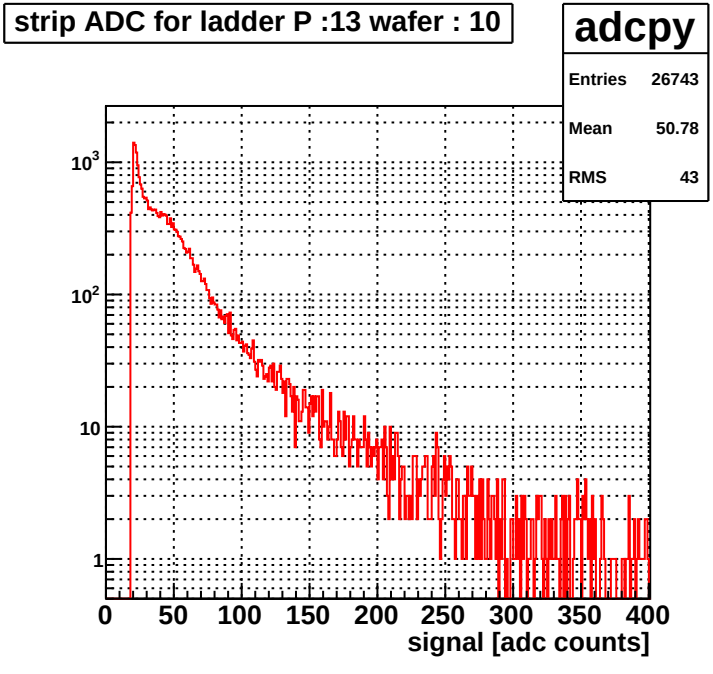

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 34036
Mean x 351.1
Mean y 43.7
RMS x 227.6
RMS y 44.4
signal [adc counts]
channels

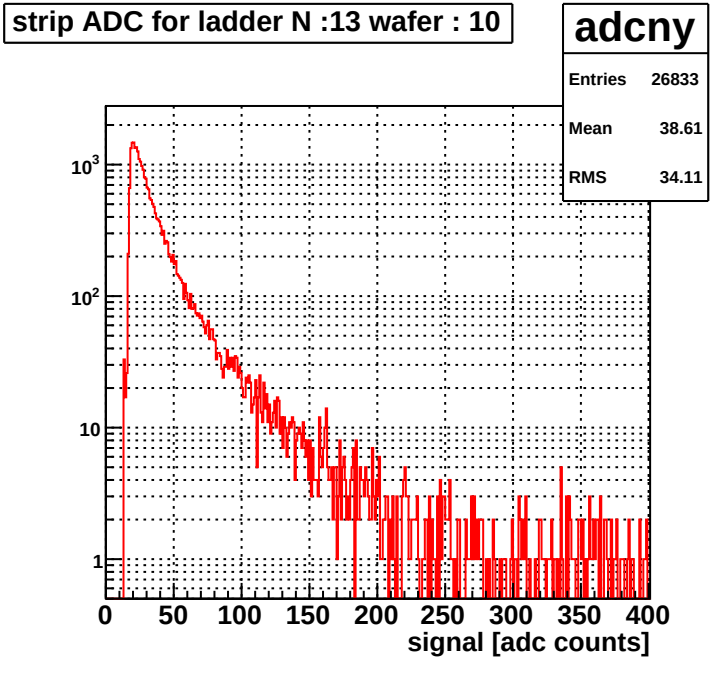

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 26824
Mean 47.86
RMS 44.29
signal [adc counts]

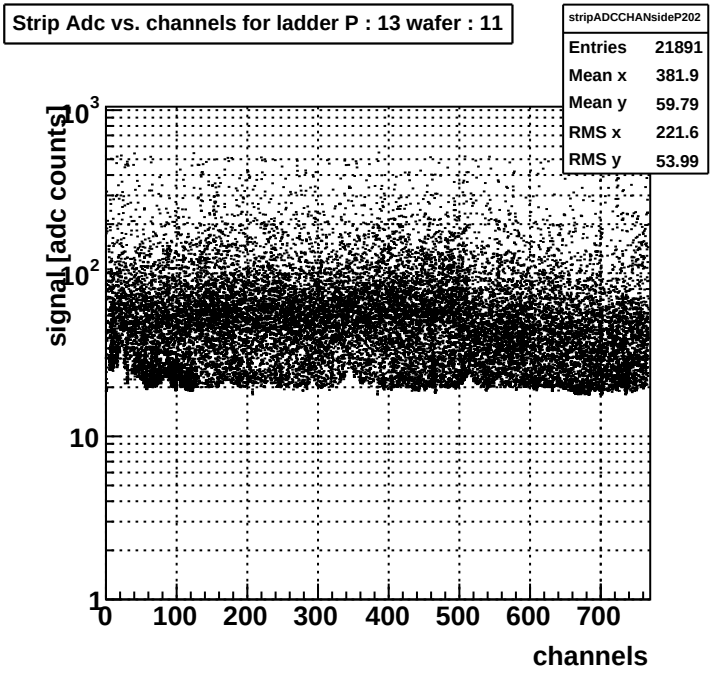

strip ADC for ladder N :13 wafer : 9
adcny
Entries 34036
Mean 43.47
RMS 40.89
signal [adc counts]

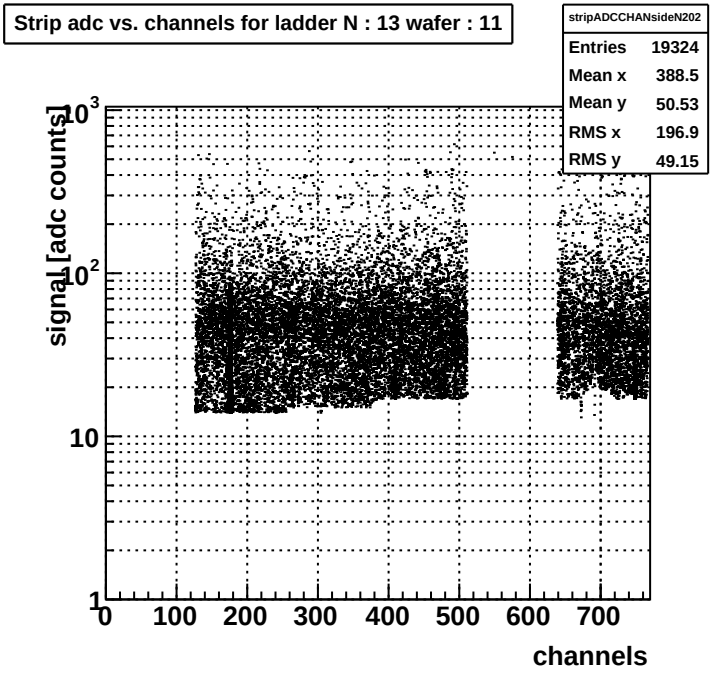

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 26743
Mean x 407.9
Mean y 51.72
RMS x 230.2
RMS y 49.48
signal [adc counts]
channels

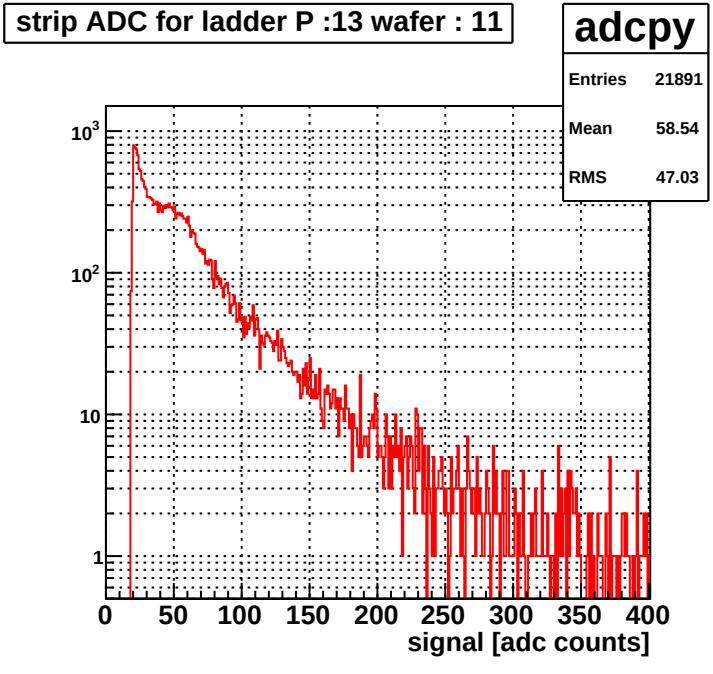

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 26833
Mean x 392.9
Mean y 38.81
RMS x 234.2
RMS y 38.1
signal [adc counts]
channels

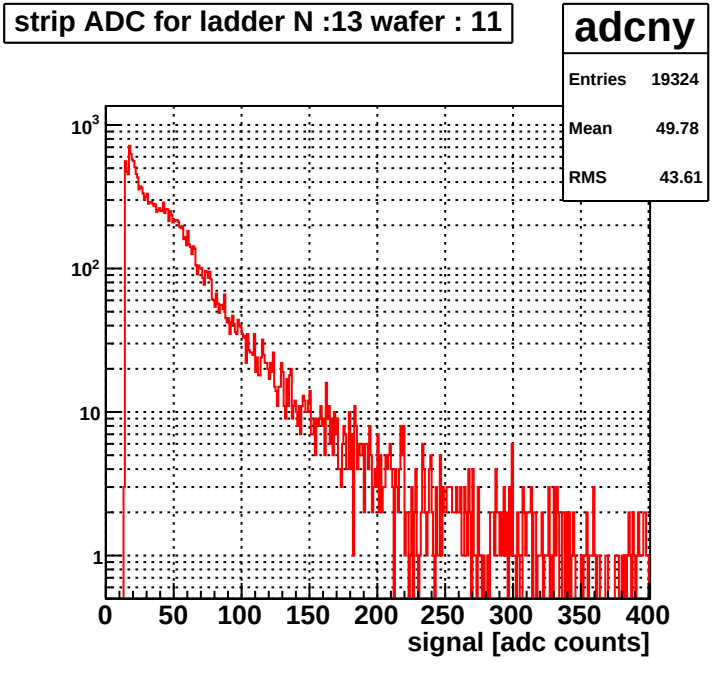

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 26743
Mean 50.78
RMS 43
signal [adc counts]

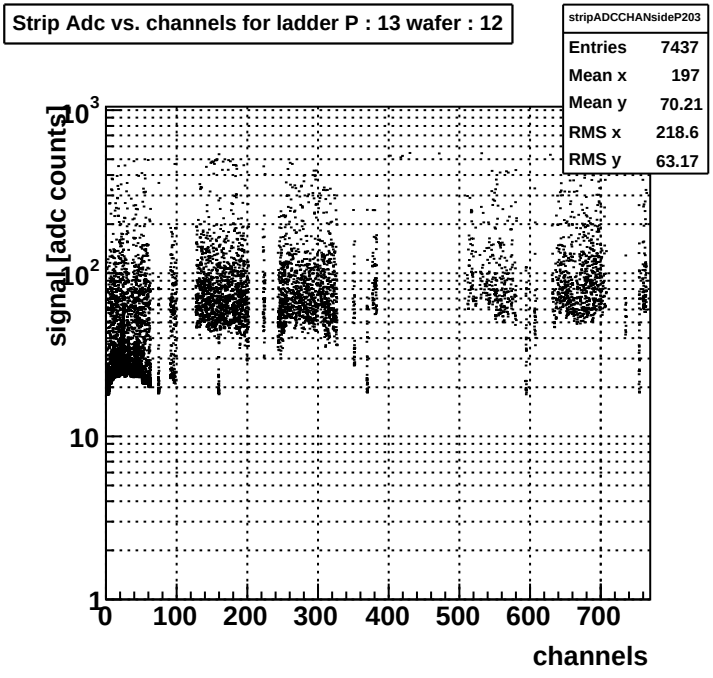

strip ADC for ladder N :13 wafer : 10
adcny
Entries 26833
Mean 38.61
RMS 34.11
signal [adc counts]

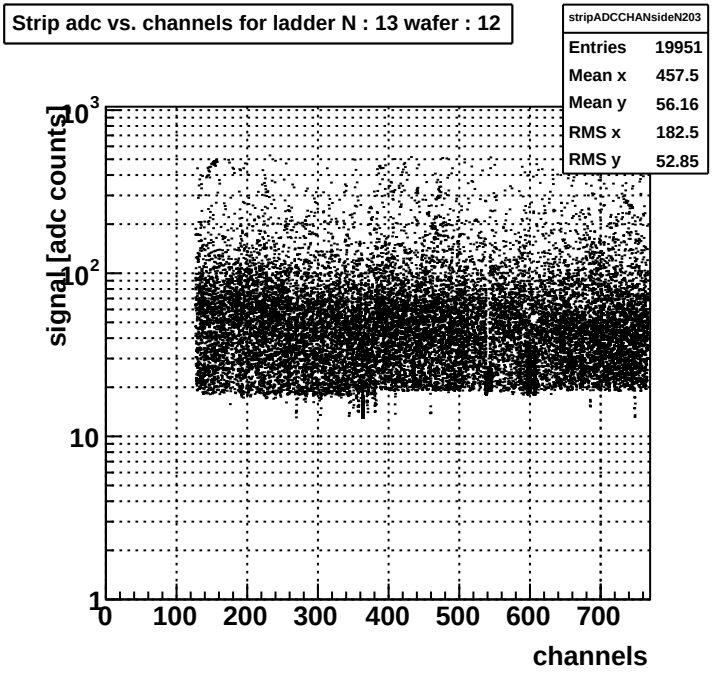

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 21891
Mean x 381.9
Mean y 59.79
RMS x 221.6
RMS y 53.99
signal [adc counts]
channels

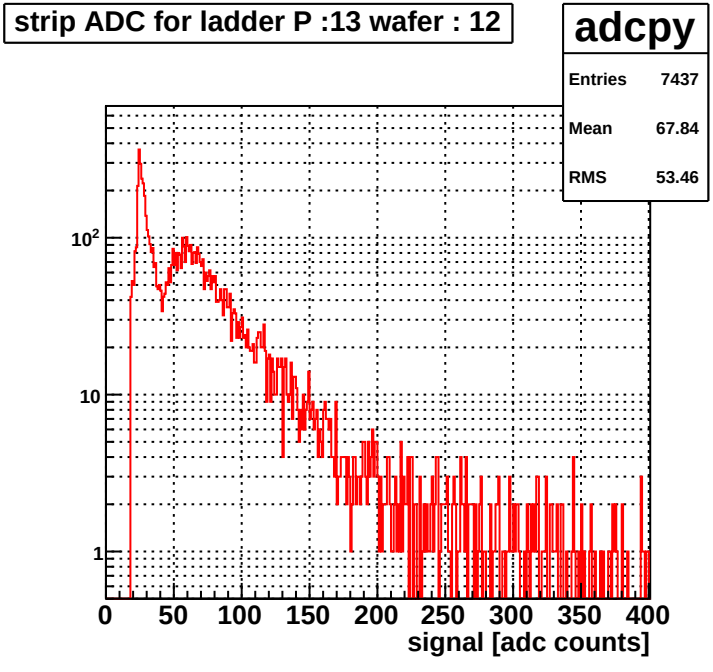

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 19324
Mean x 388.5
Mean y 50.53
RMS x 196.9
RMS y 49.15
signal [adc counts]
channels

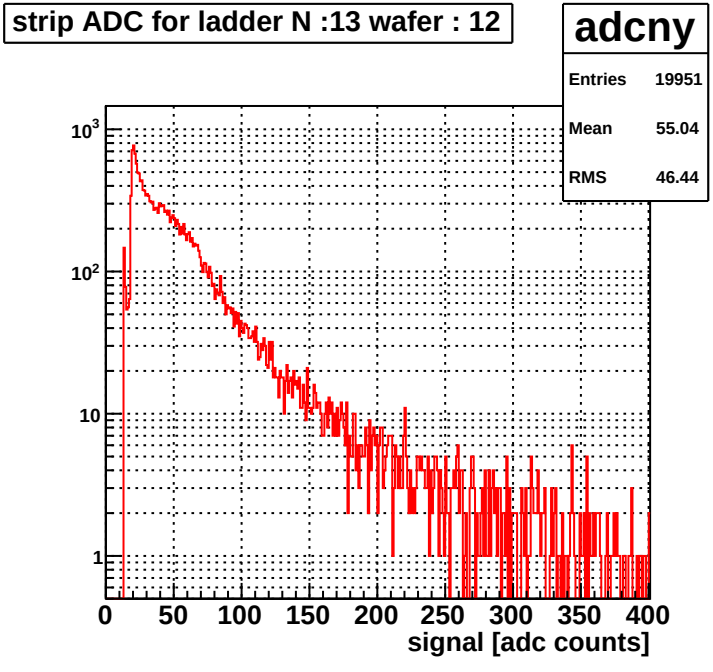

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 21891
Mean 58.54
RMS 47.03
signal [adc counts]

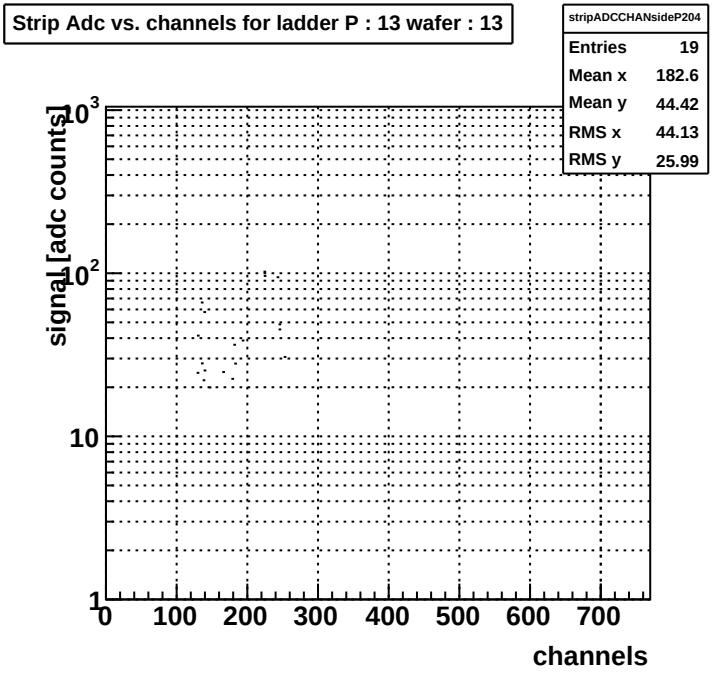

strip ADC for ladder N :13 wafer : 11
adcny
Entries 19324
Mean 49.78
RMS 43.61
signal [adc counts]

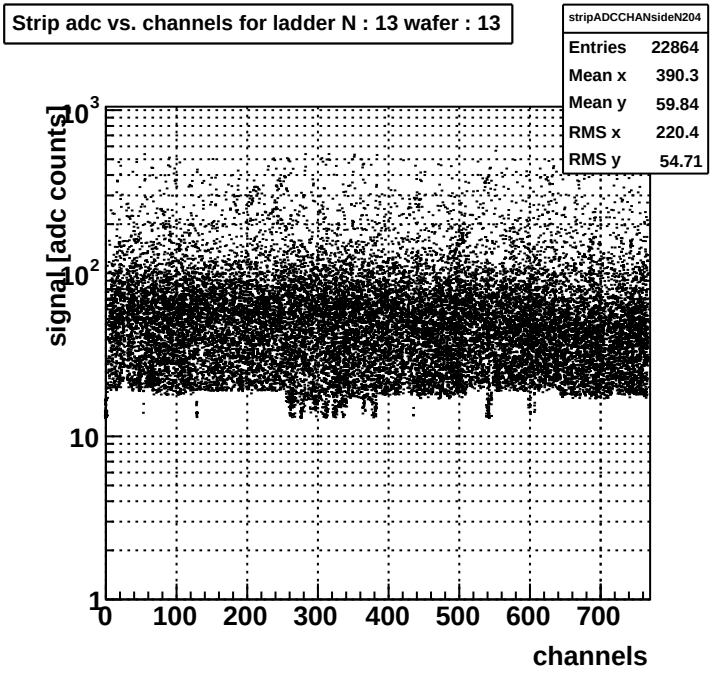

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 7437
Mean x 197
Mean y 70.21
RMS x 218.6
RMS y 63.17
signal [adc counts]
channels

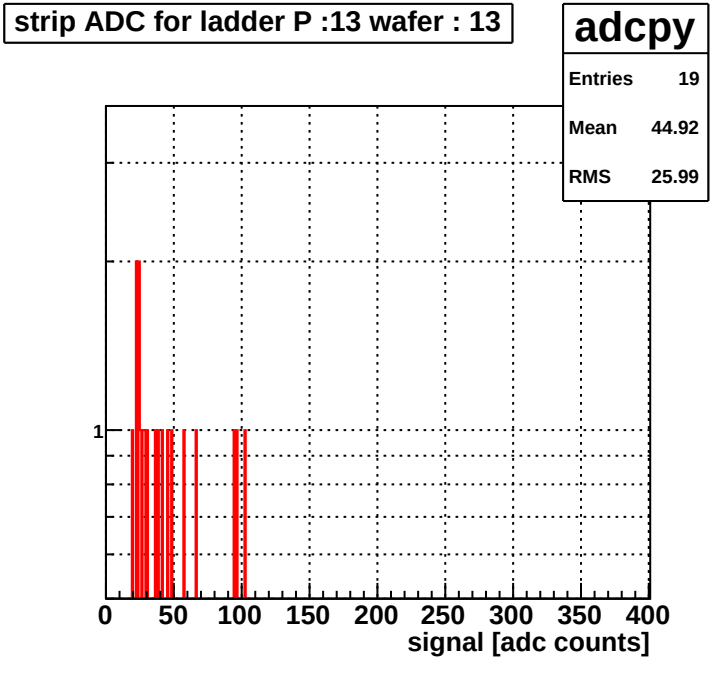

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 19951
Mean x 457.5
Mean y 56.16
RMS x 182.5
RMS y 52.85
signal [adc counts]
channels

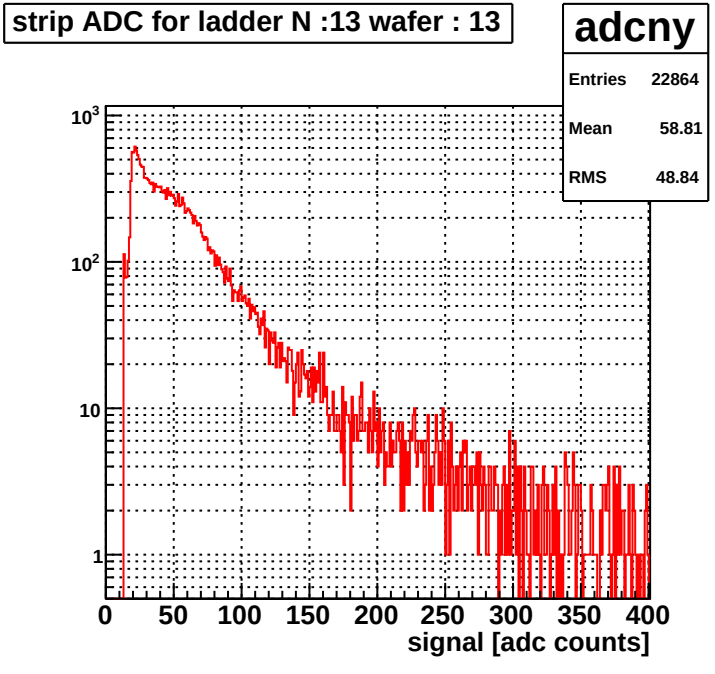

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 7437
Mean 67.84
RMS 53.46
signal [adc counts]

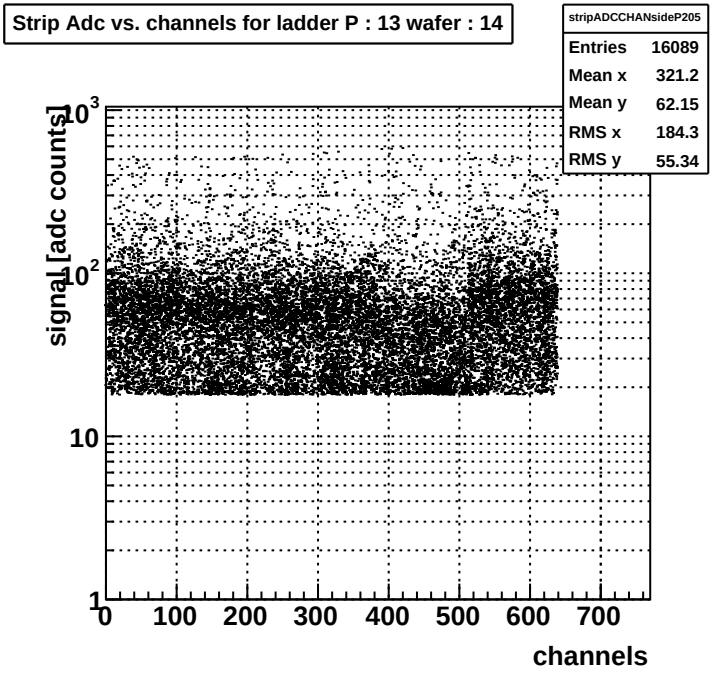

strip ADC for ladder N :13 wafer : 12
adcny
Entries 19951
Mean 55.04
RMS 46.44
signal [adc counts]

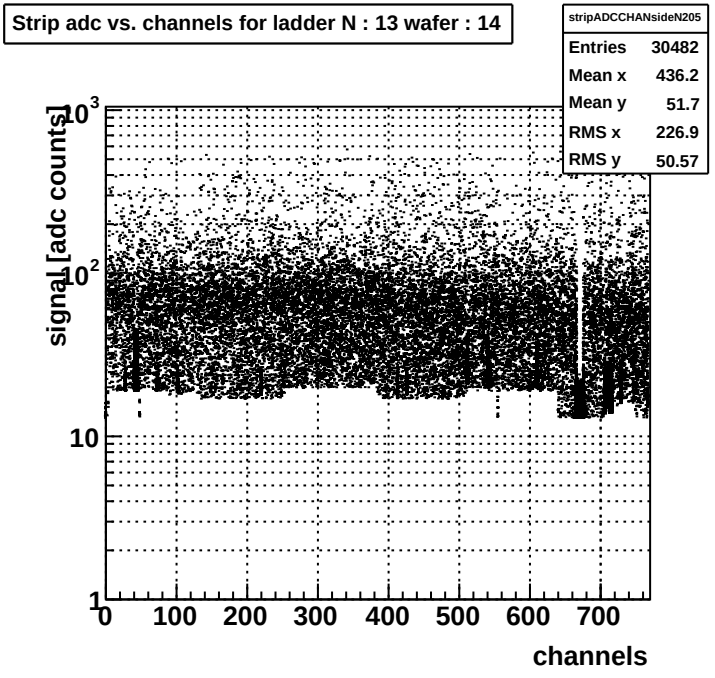

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 19
Mean x 182.6
Mean y 44.42
RMS x 44.13
RMS y 25.99
signal [adc counts]
channels

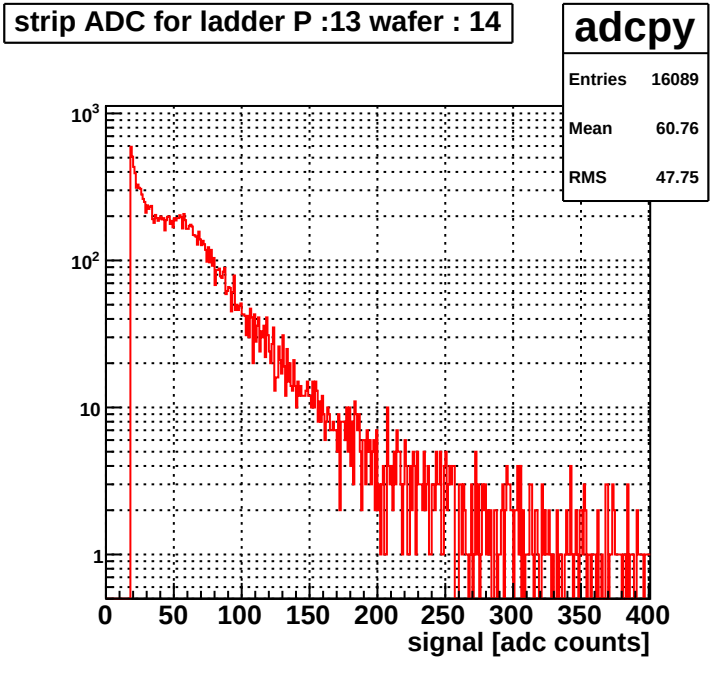

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 22864
Mean x 390.3
Mean y 59.84
RMS x 220.4
RMS y 54.71
signal [adc counts]
channels

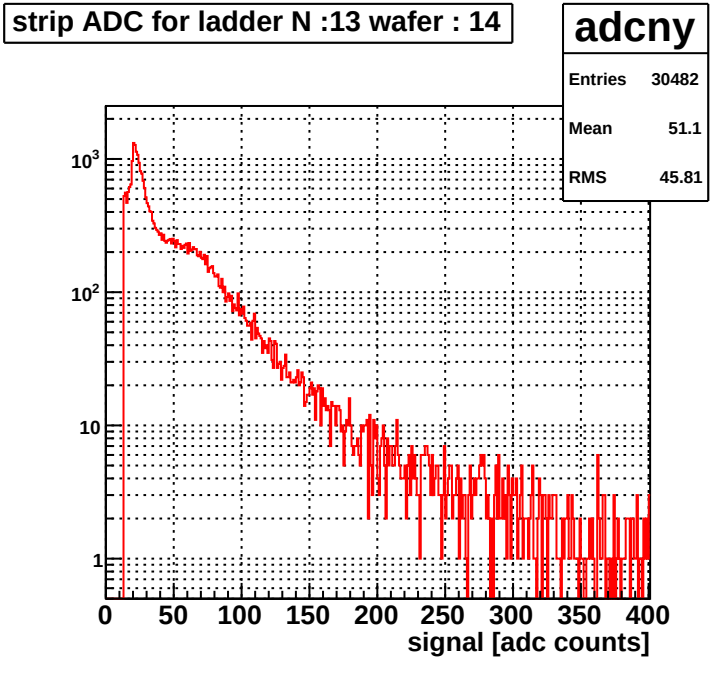

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 19
Mean 44.92
RMS 25.99
signal [adc counts]

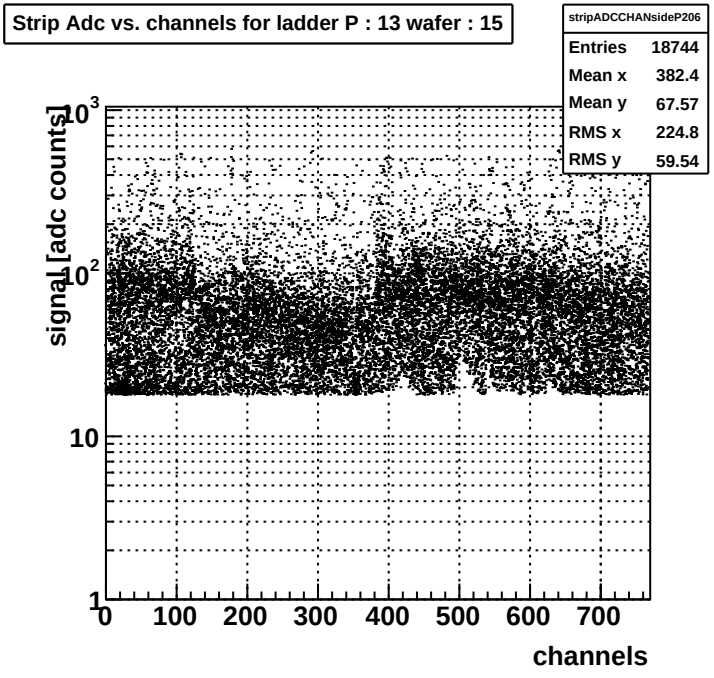

strip ADC for ladder N :13 wafer : 13
adcny
Entries 22864
Mean 58.81
RMS 48.84
signal [adc counts]

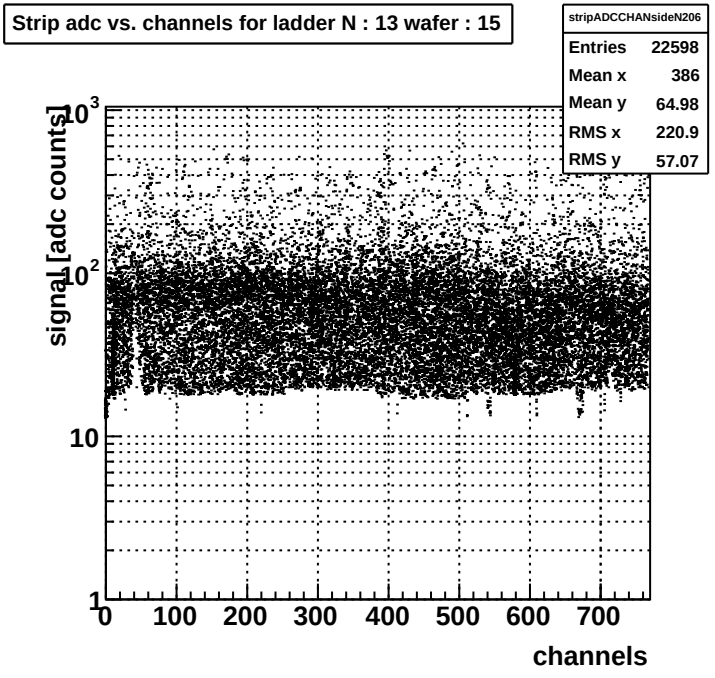

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 16089
Mean x 321.2
Mean y 62.15
RMS x 184.3
RMS y 55.34
signal [adc counts]
channels

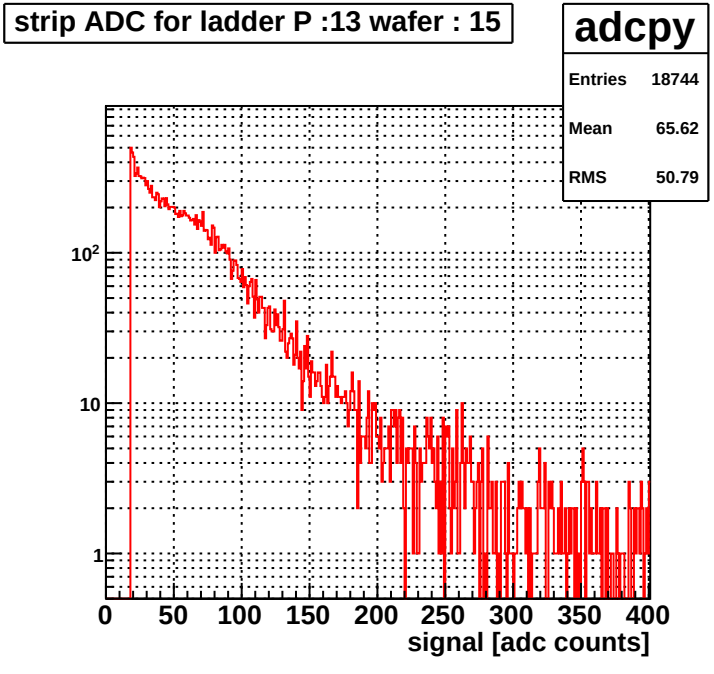

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 30482
Mean x 436.2
Mean y 51.7
RMS x 226.9
RMS y 50.57
signal [adc counts]
channels

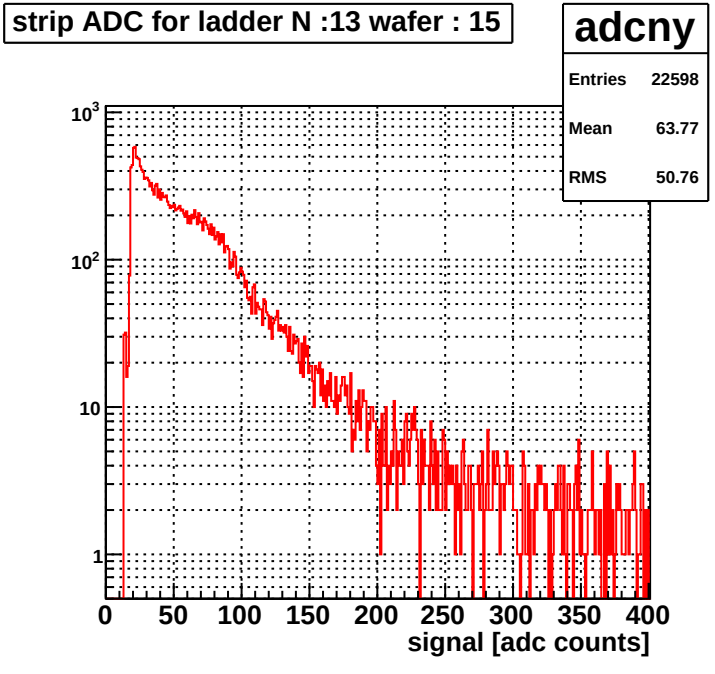

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 16089
Mean 60.76
RMS 47.75
signal [adc counts]

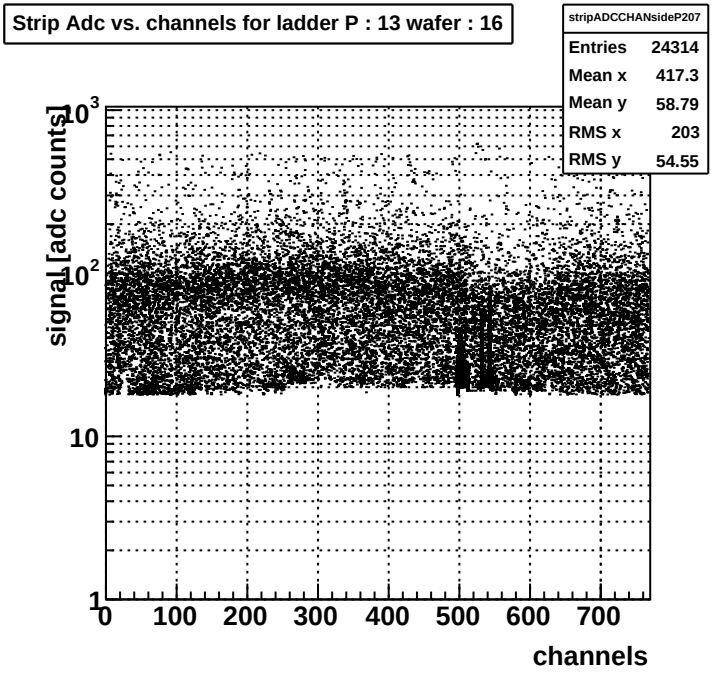

strip ADC for ladder N :13 wafer : 14
adcny
Entries 30482
Mean 51.1
RMS 45.81
signal [adc counts]

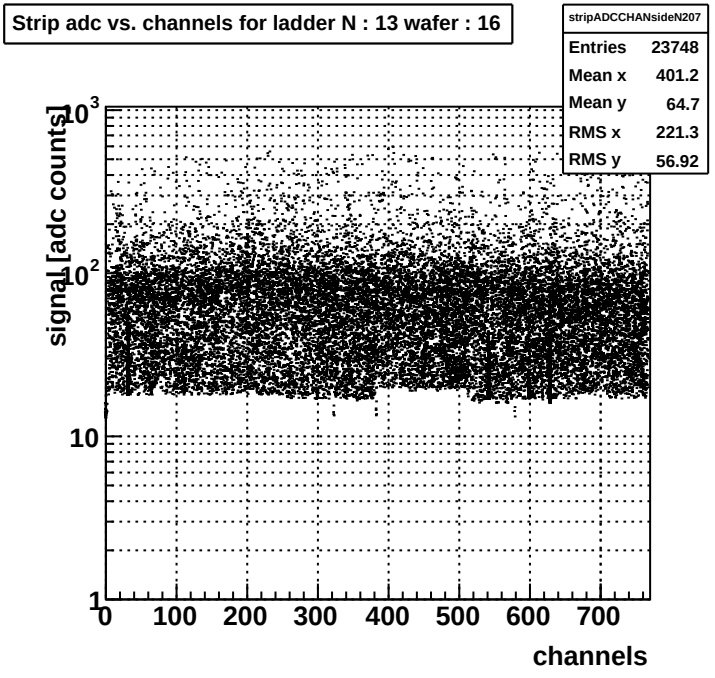

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 18744
Mean x 382.4
Mean y 67.57
RMS x 224.8
RMS y 59.54
signal [adc counts]
channels

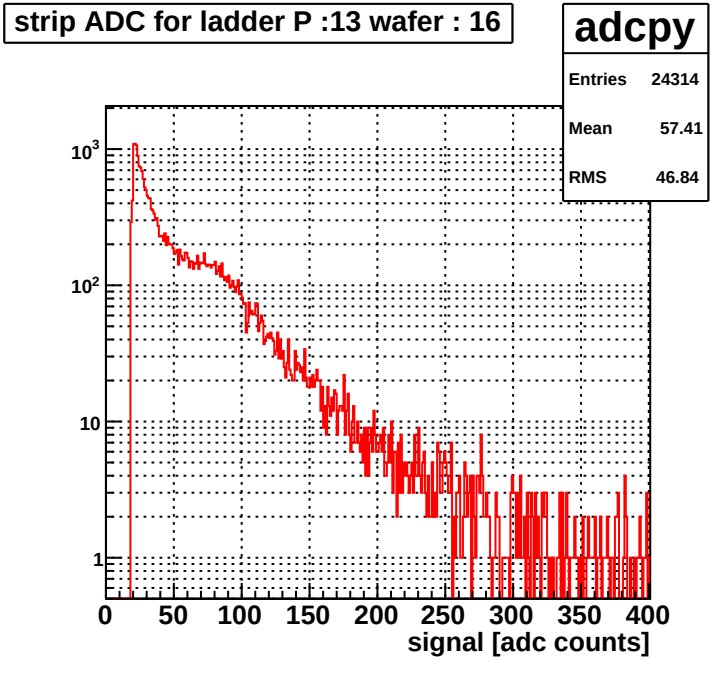

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 22598
Mean x 386
Mean y 64.98
RMS x 220.9
RMS y 57.07
signal [adc counts]
channels

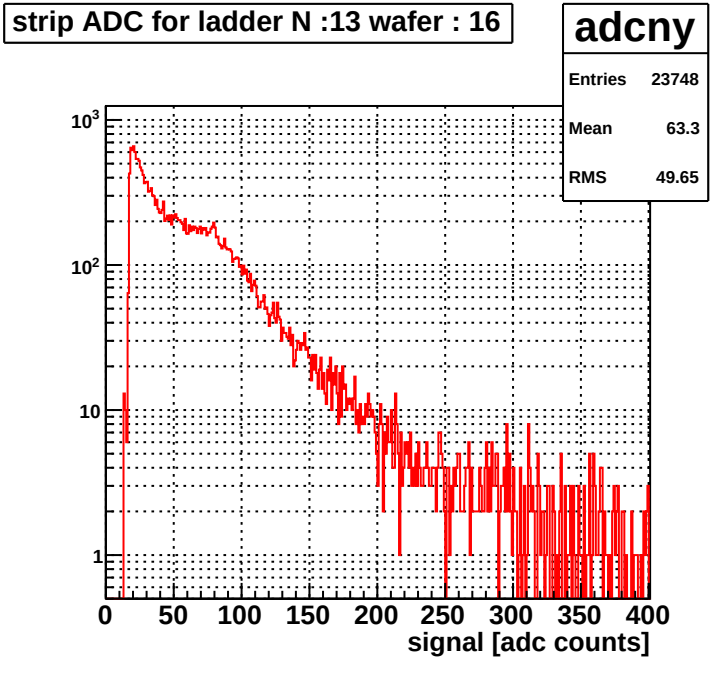

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 18744
Mean 65.62
RMS 50.79
signal [adc counts]

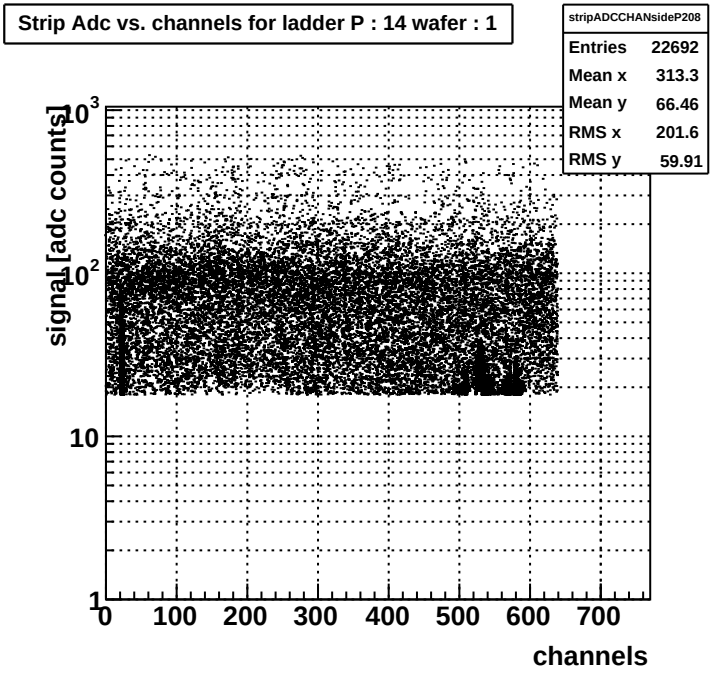

strip ADC for ladder N :13 wafer : 15
adcny
Entries 22598
Mean 63.77
RMS 50.76
signal [adc counts]

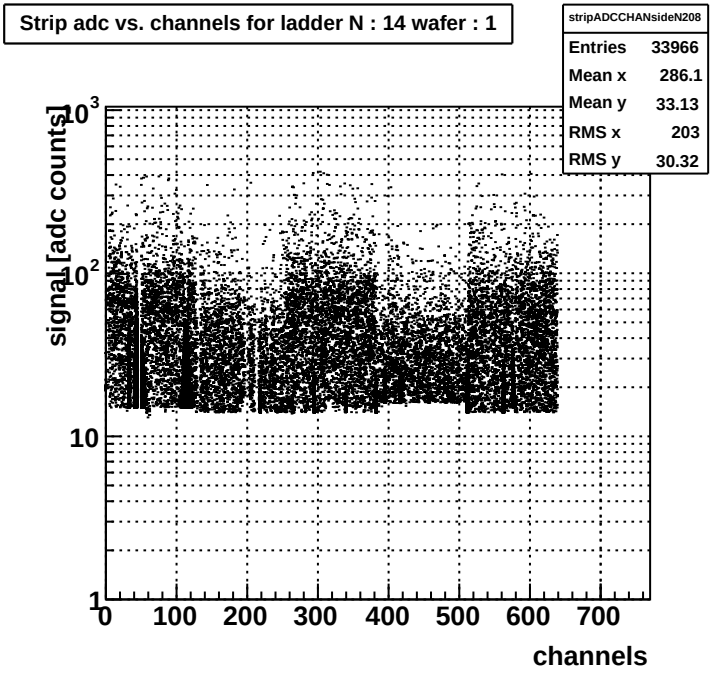

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 24314
Mean x 417.3
Mean y 58.79
RMS x 203
RMS y 54.55
signal [adc counts]
channels

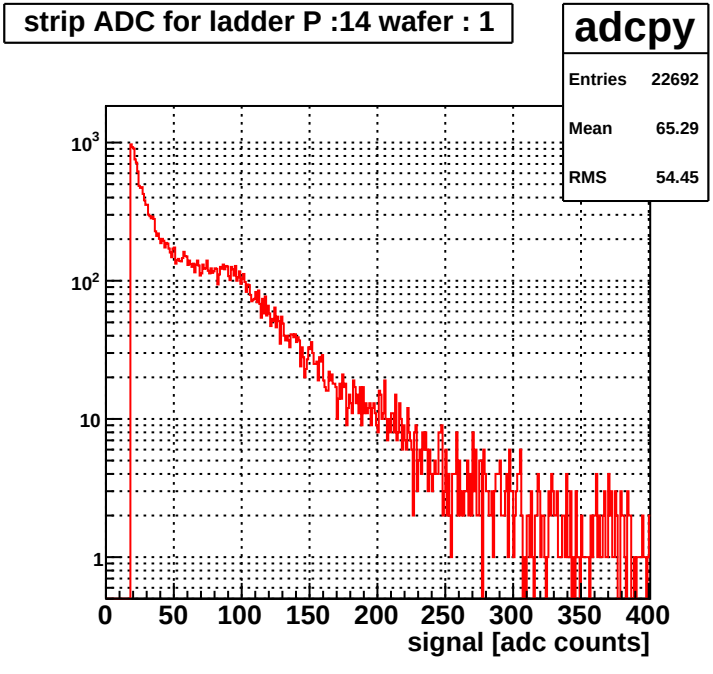

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 23748
Mean x 401.2
Mean y 64.7
RMS x 221.3
RMS y 56.92
signal [adc counts]
channels

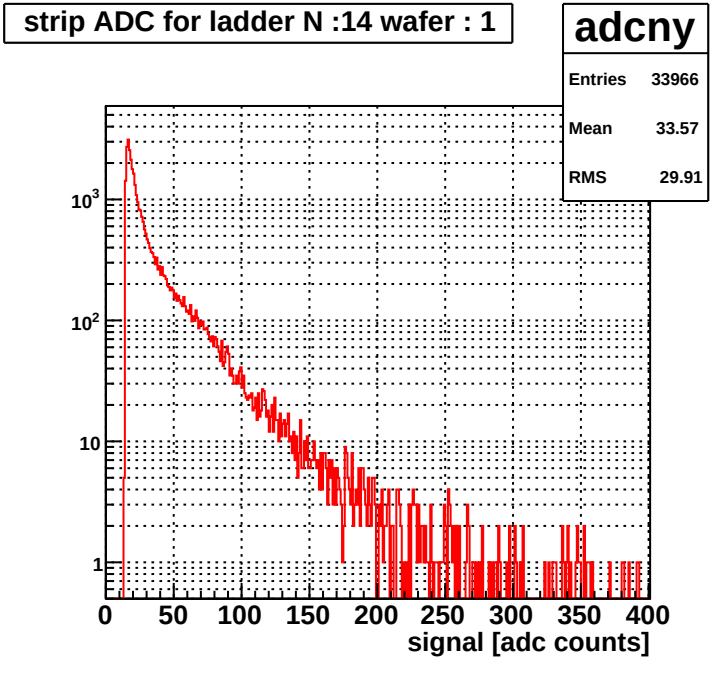

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 24314
Mean 57.41
RMS 46.84
signal [adc counts]

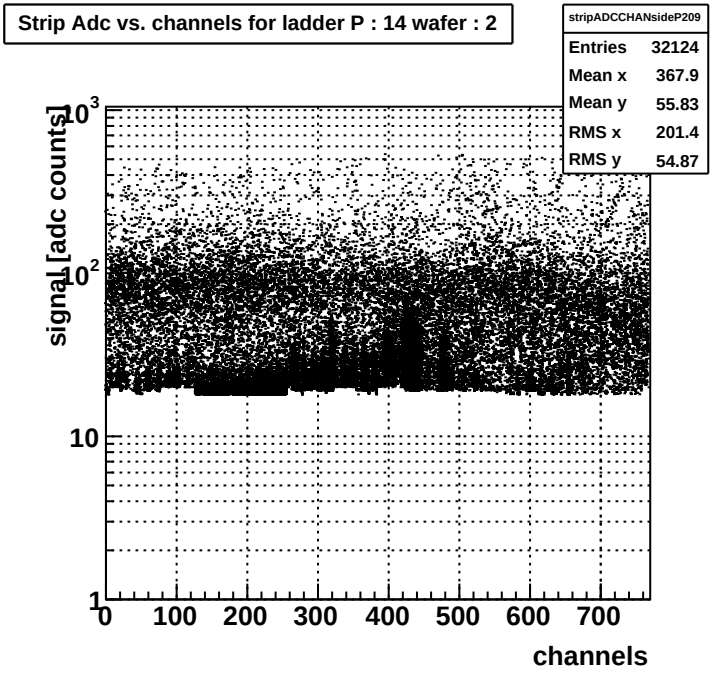

strip ADC for ladder N :13 wafer : 16
adcny
Entries 23748
Mean 63.3
RMS 49.65
signal [adc counts]

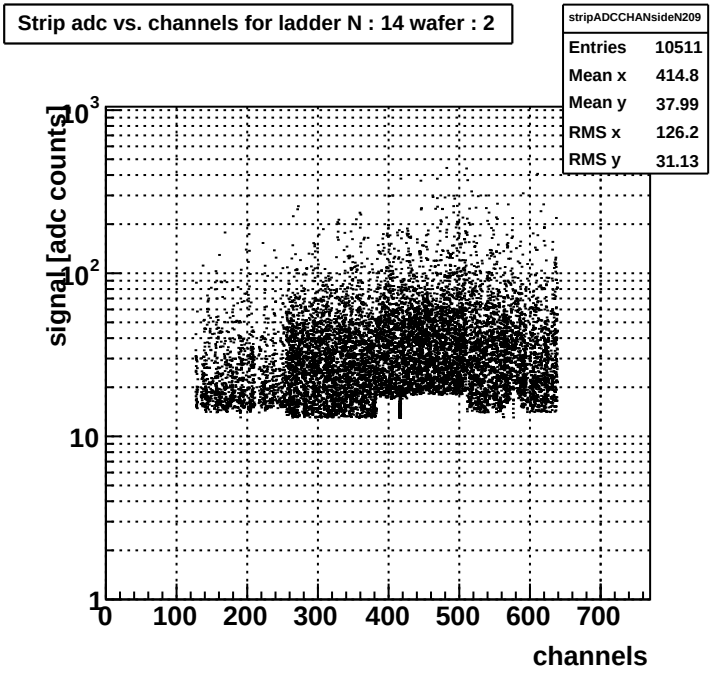

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 22692
Mean x 313.3
Mean y 66.46
RMS x 201.6
RMS y 59.91
signal [adc counts]
channels

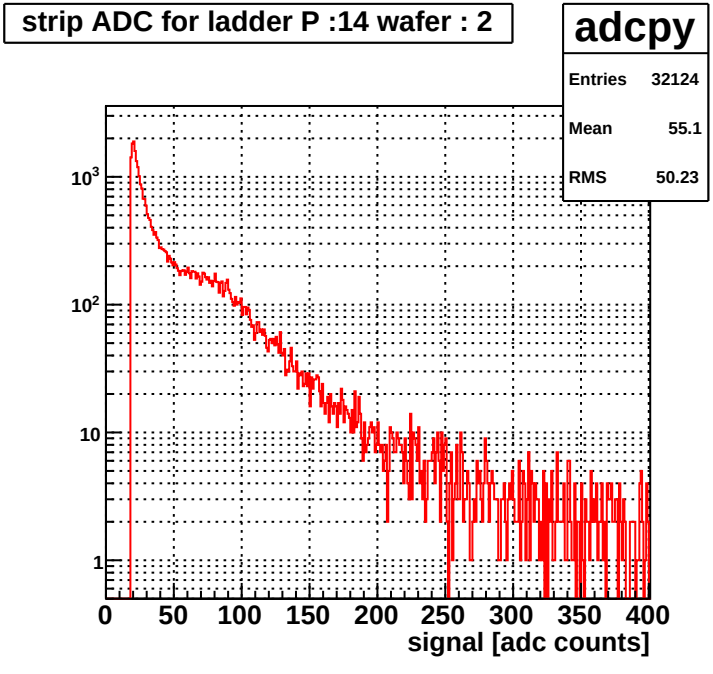

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 33966
Mean x 286.1
Mean y 33.13
RMS x 203
RMS y 30.32
signal [adc counts]
channels

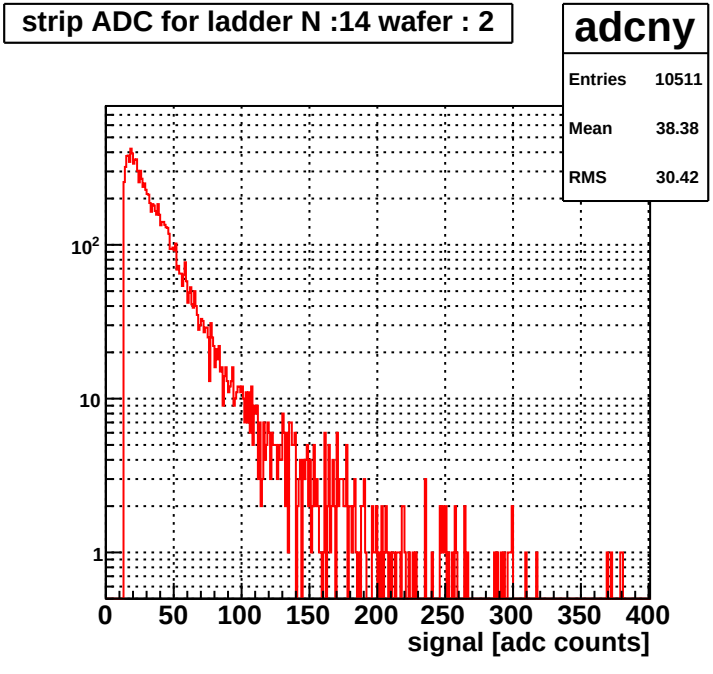

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 22692
Mean 65.29
RMS 54.45
signal [adc counts]

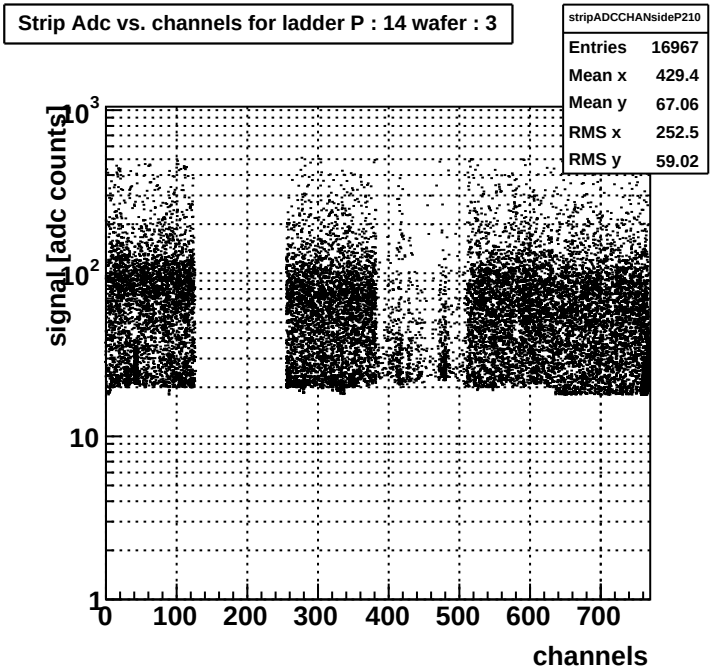

strip ADC for ladder N :14 wafer : 1
adcny
Entries 33966
Mean 33.57
RMS 29.91
signal [adc counts]

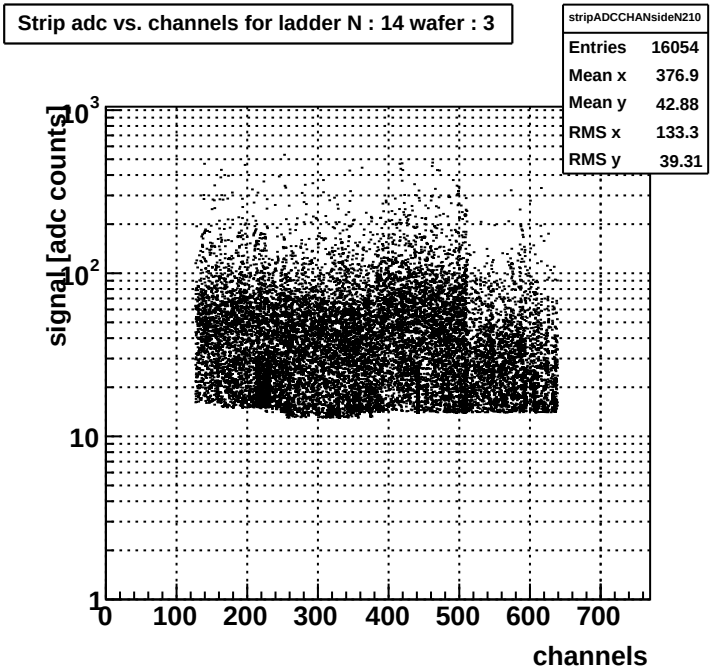

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 32124
Mean x 367.9
Mean y 55.83
RMS x 201.4
RMS y 54.87
signal [adc counts]
channels

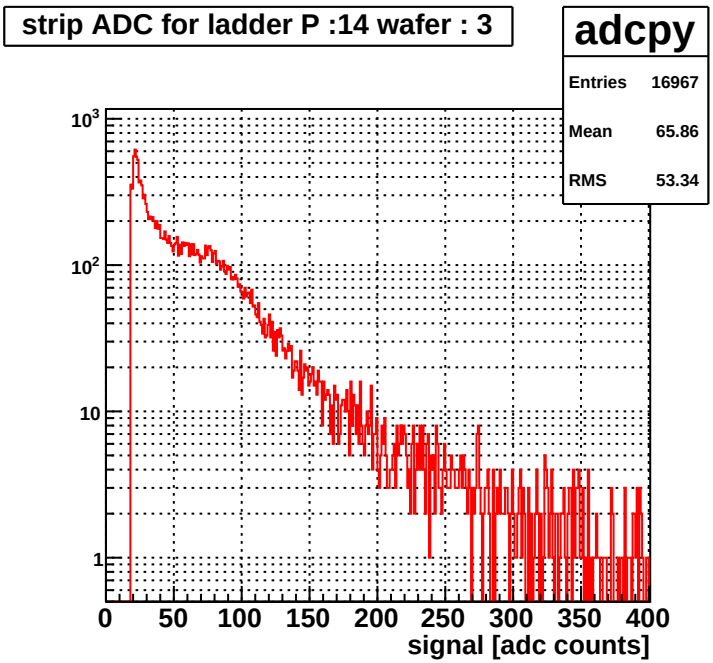

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 10511
Mean x 414.8
Mean y 37.99
RMS x 126.2
RMS y 31.13
signal [adc counts]
channels

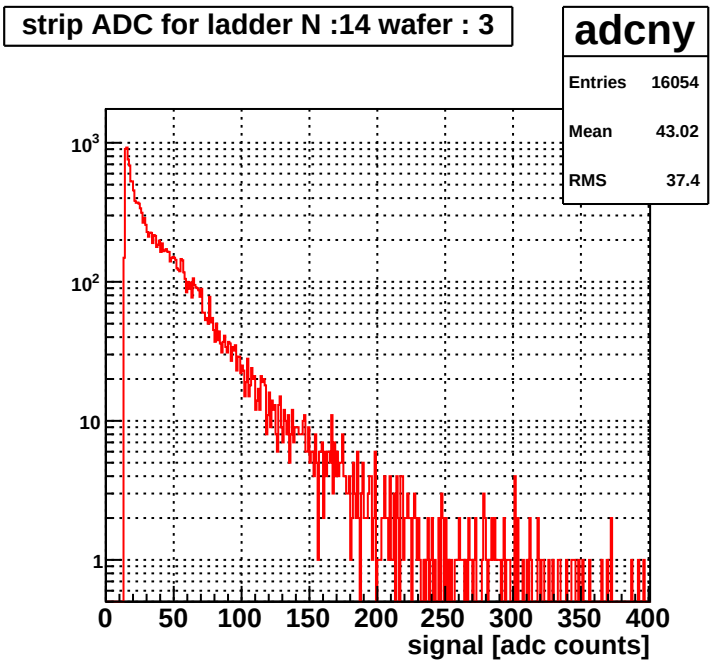

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 32124
Mean 55.1
RMS 50.23
signal [adc counts]

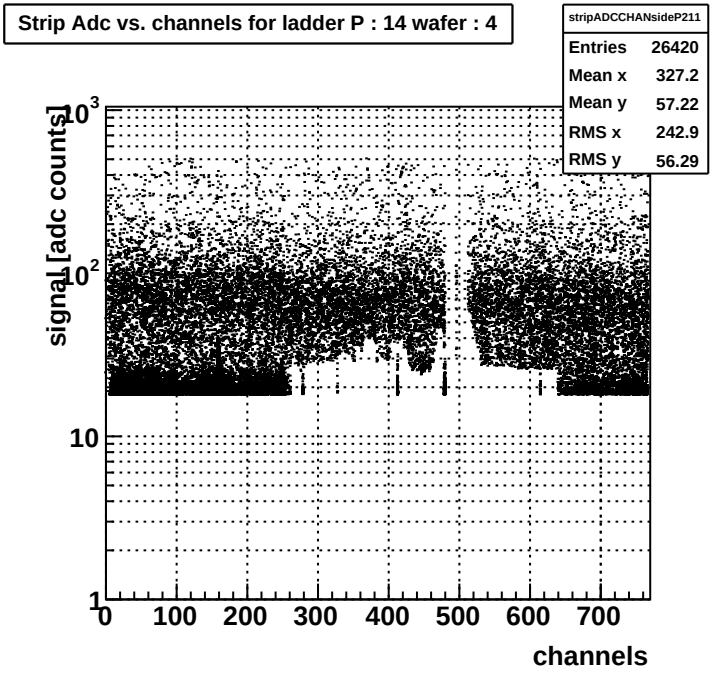

strip ADC for ladder N :14 wafer : 2
adcny
Entries 10511
Mean 38.38
RMS 30.42
signal [adc counts]

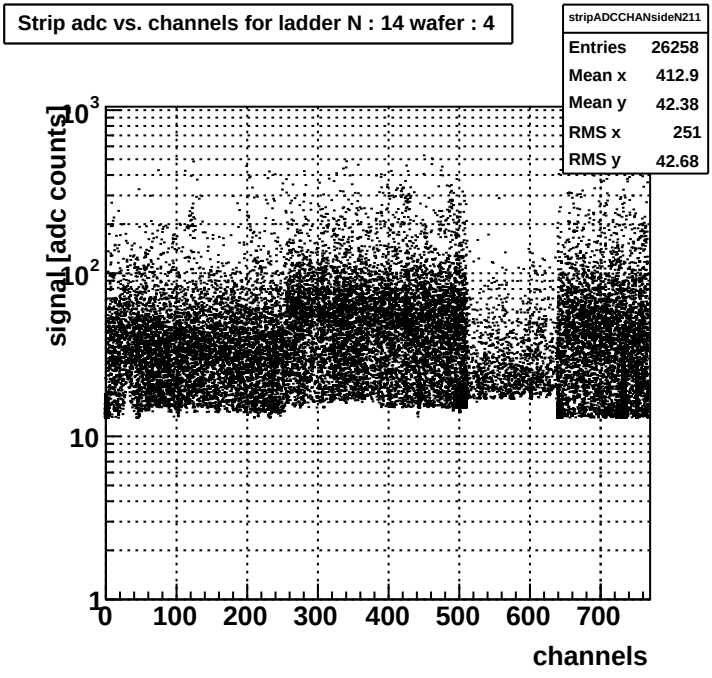

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 16967
Mean x 429.4
Mean y 67.06
RMS x 252.5
RMS y 59.02
signal [adc counts]
channels

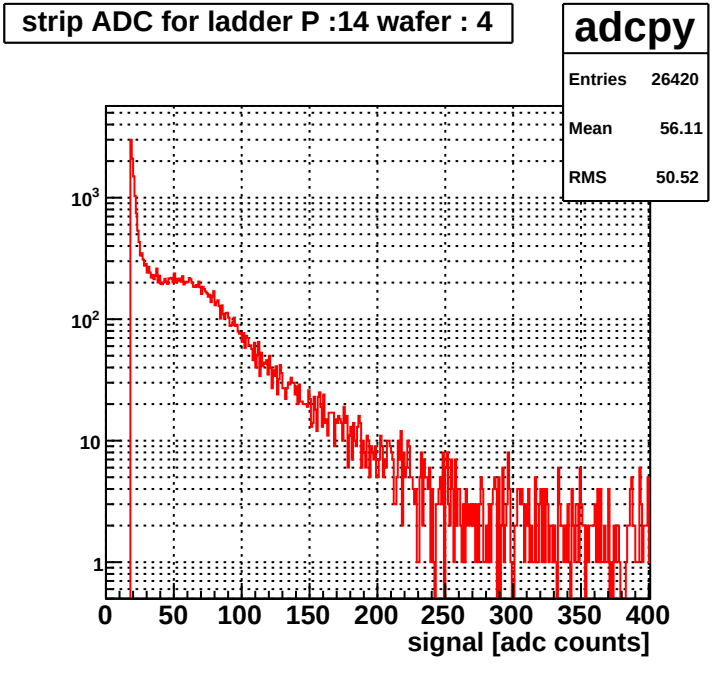

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 16054
Mean x 376.9
Mean y 42.88
RMS x 133.3
RMS y 39.31
signal [adc counts]
channels

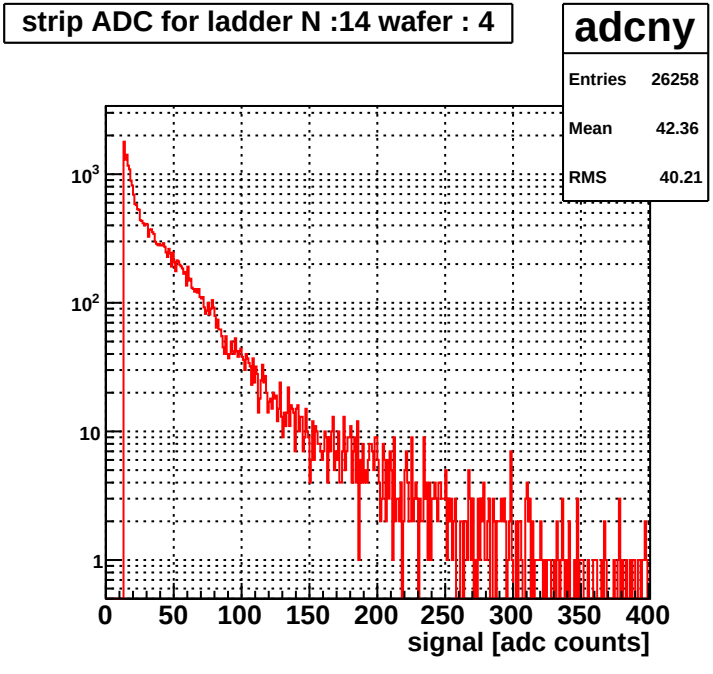

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 16967
Mean 65.86
RMS 53.34
signal [adc counts]

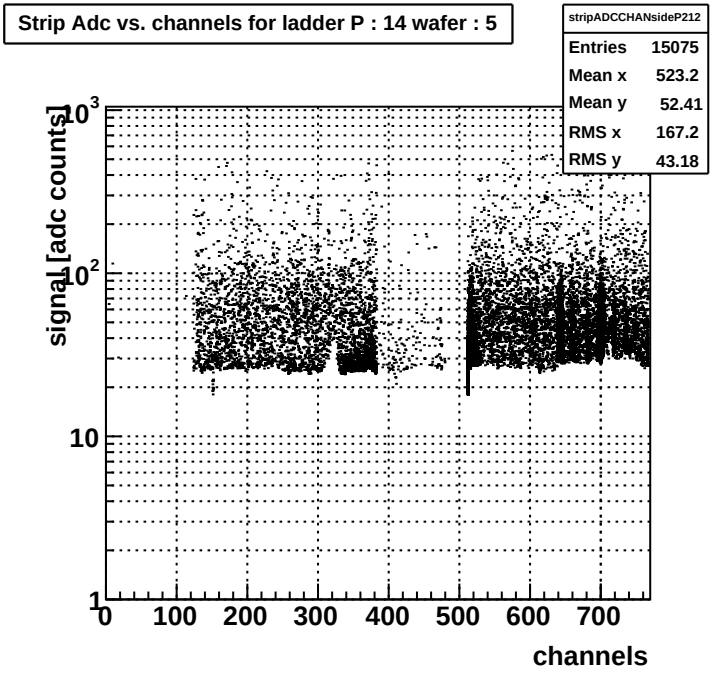

strip ADC for ladder N :14 wafer : 3
adcny
Entries 16054
Mean 43.02
RMS 37.4
signal [adc counts]

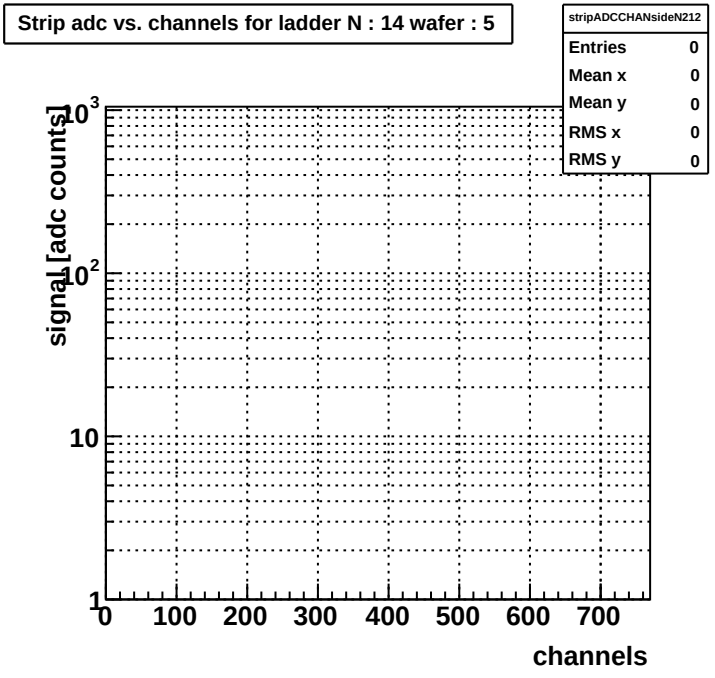

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 26420
Mean x 327.2
Mean y 57.22
RMS x 242.9
RMS y 56.29
signal [adc counts]
channels

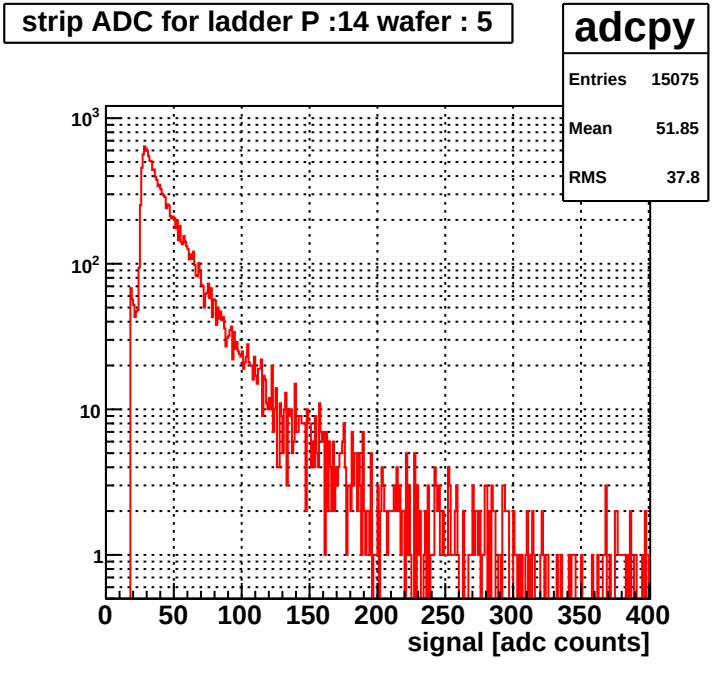

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 26258
Mean x 412.9
Mean y 42.38
RMS x 251
RMS y 42.68
signal [adc counts]
channels

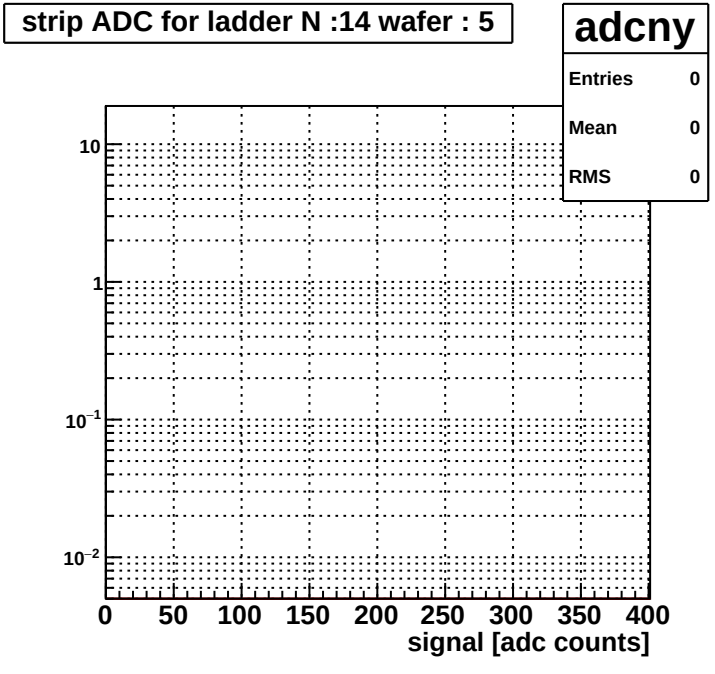

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 26420
Mean 56.11
RMS 50.52
signal [adc counts]

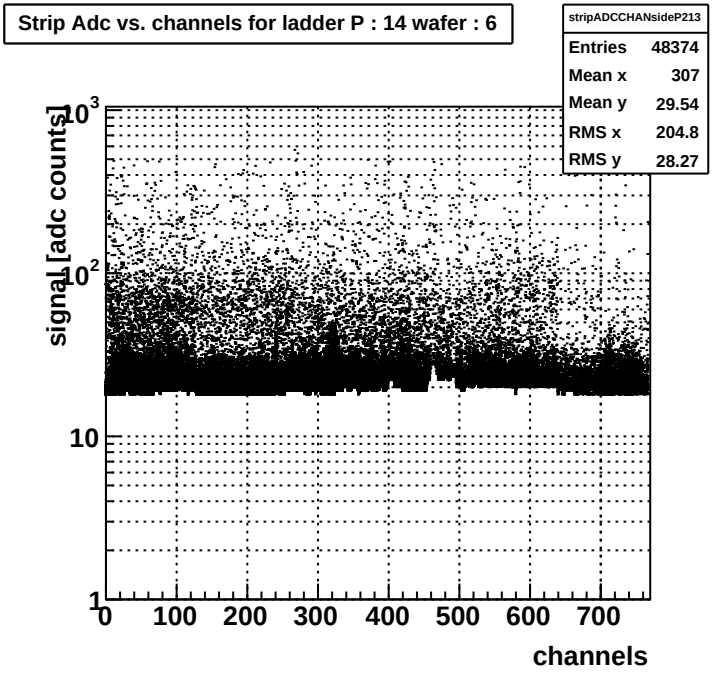

strip ADC for ladder N :14 wafer : 4
adcny
Entries 26258
Mean 42.36
RMS 40.21
signal [adc counts]

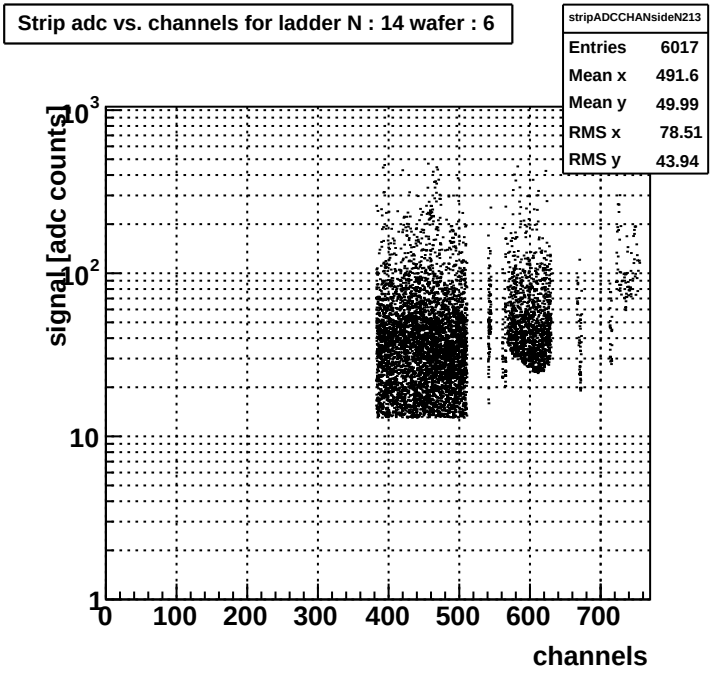

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 15075
Mean x 523.2
Mean y 52.41
RMS x 167.2
RMS y 43.18
signal [adc counts]
channels

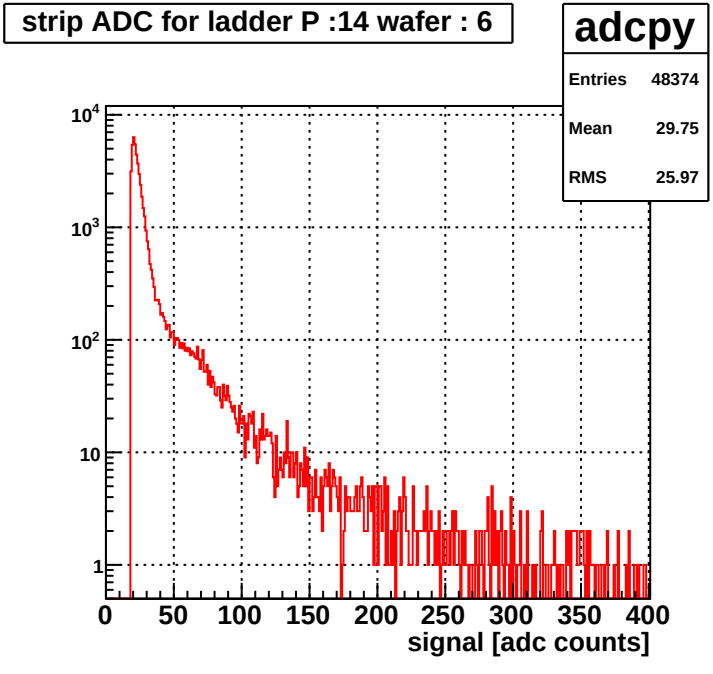

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

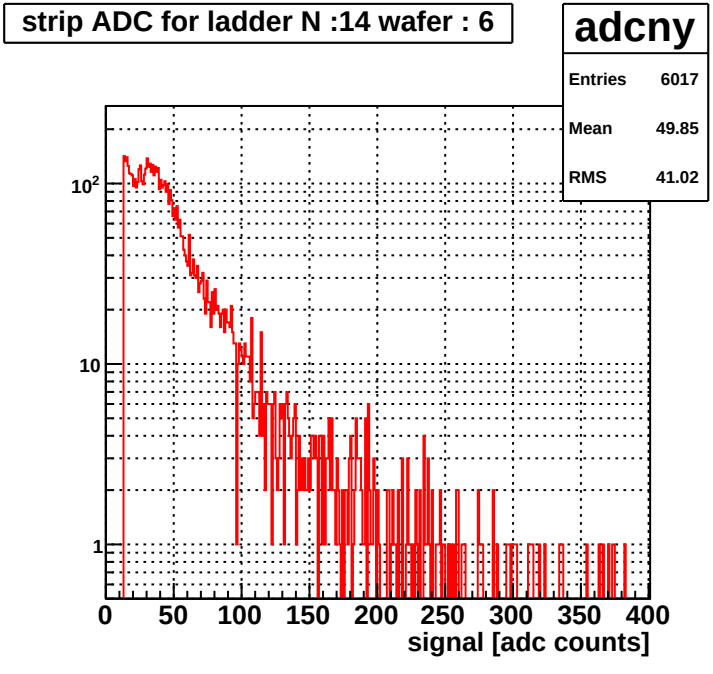

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 15075
Mean 51.85
RMS 37.8
signal [adc counts]

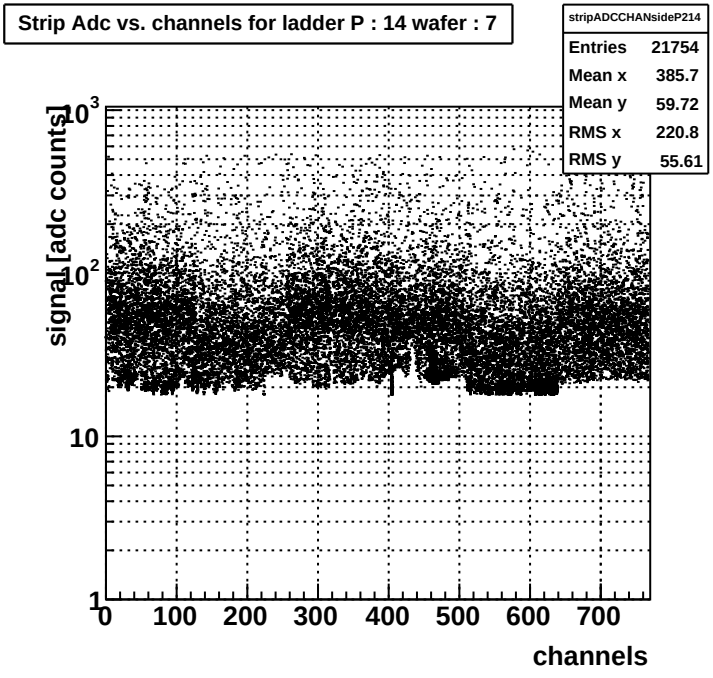

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

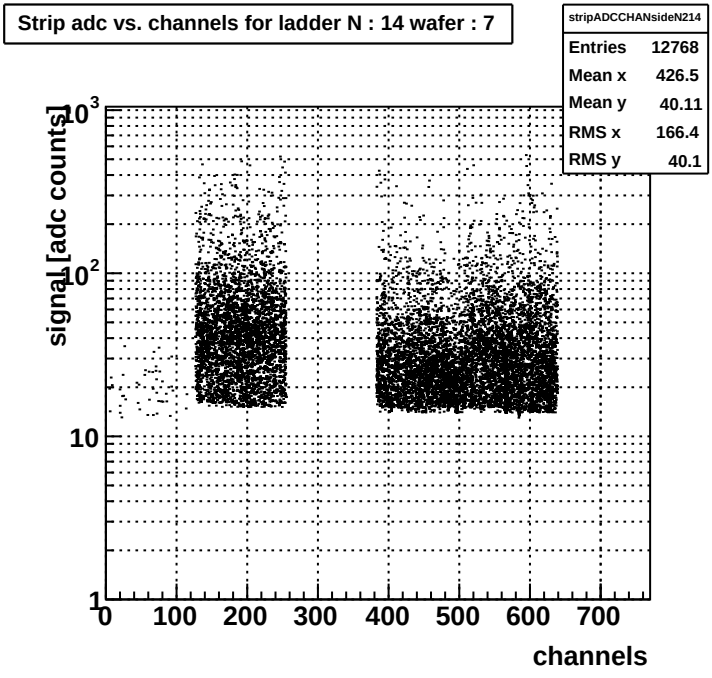

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 48374
Mean x 307
Mean y 29.54
RMS x 204.8
RMS y 28.27
signal [adc counts]
channels

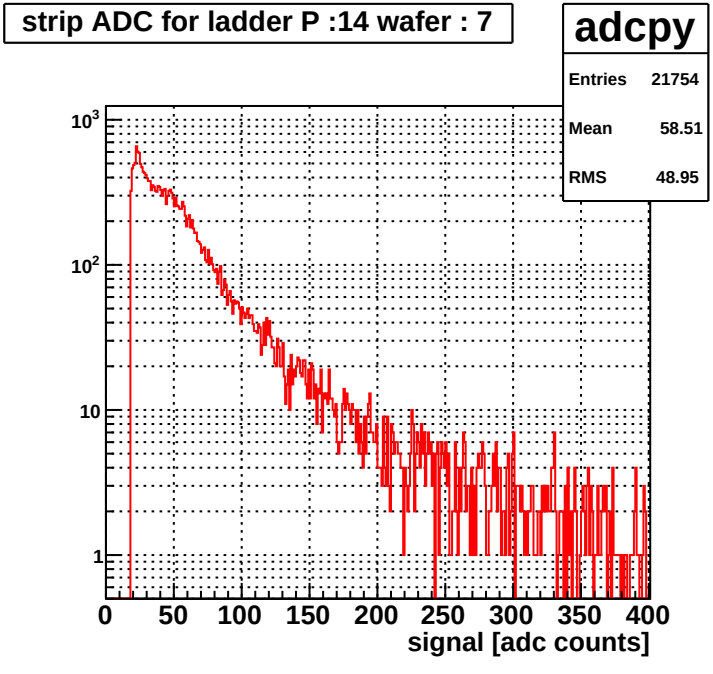

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 6017
Mean x 491.6
Mean y 49.99
RMS x 78.51
RMS y 43.94
signal [adc counts]
channels

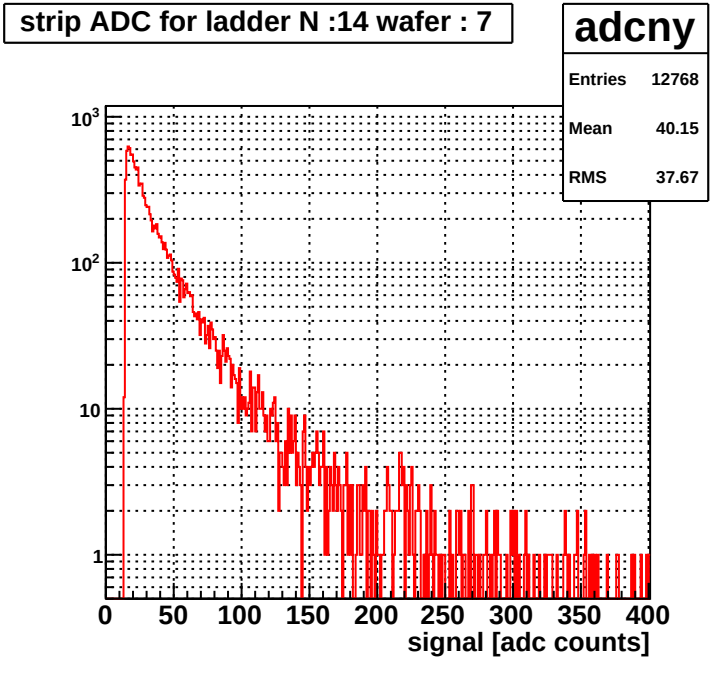

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 48374
Mean 29.75
RMS 25.97
signal [adc counts]

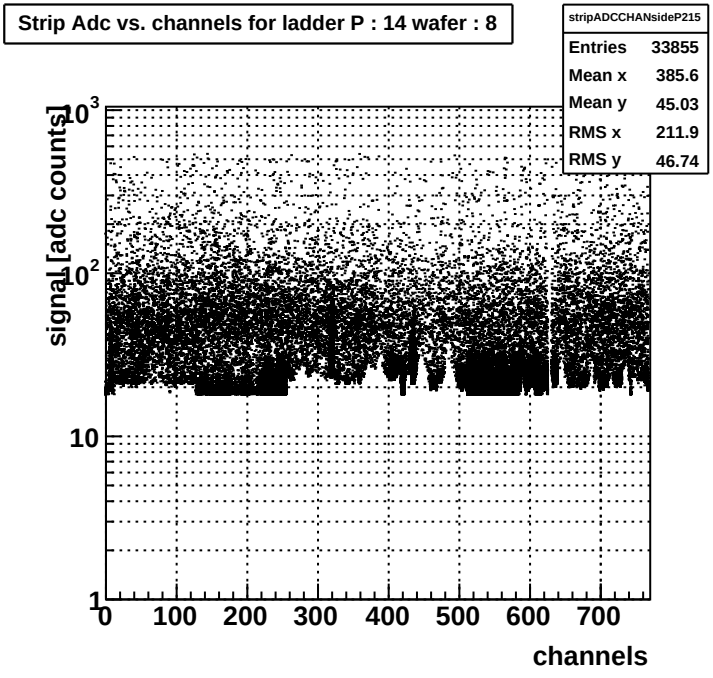

strip ADC for ladder N :14 wafer : 6
adcny
Entries 6017
Mean 49.85
RMS 41.02
signal [adc counts]

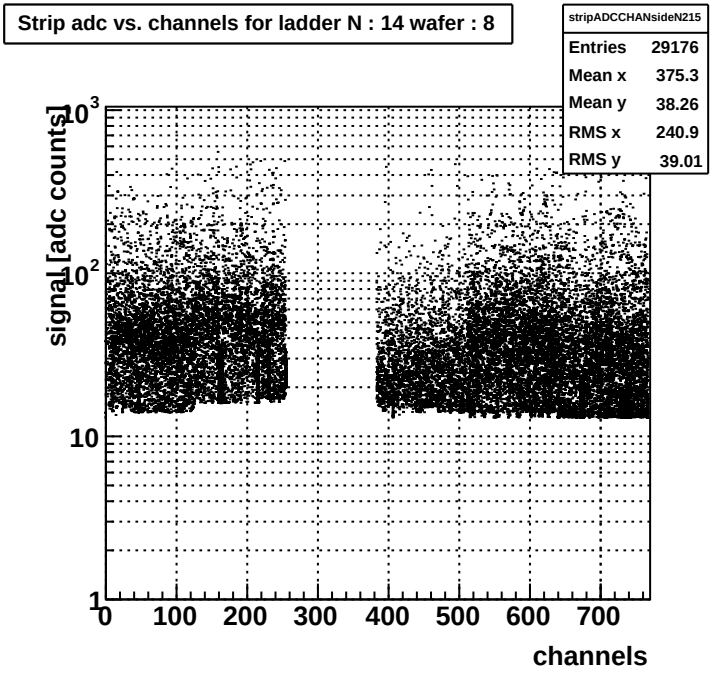

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 21754
Mean x 385.7
Mean y 59.72
RMS x 220.8
RMS y 55.61
signal [adc counts]
channels

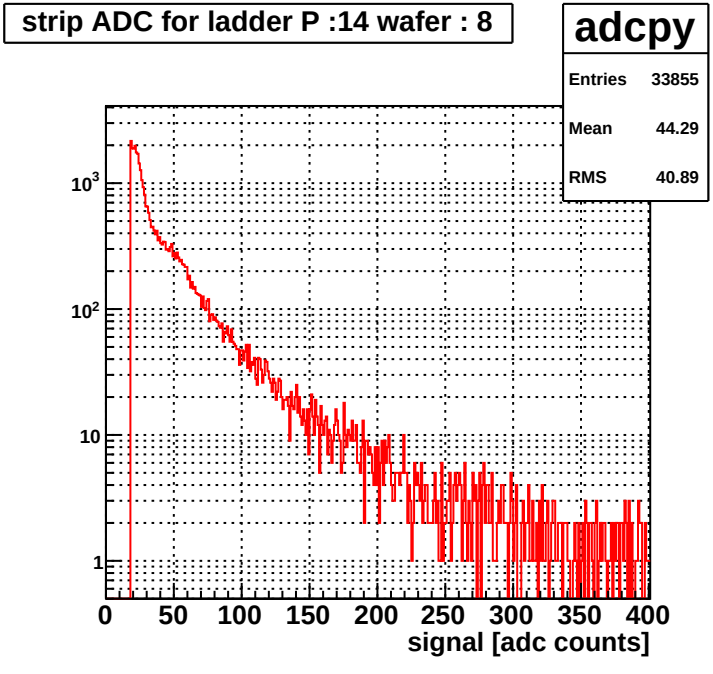

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 12768
Mean x 426.5
Mean y 40.11
RMS x 166.4
RMS y 40.1
signal [adc counts]
channels

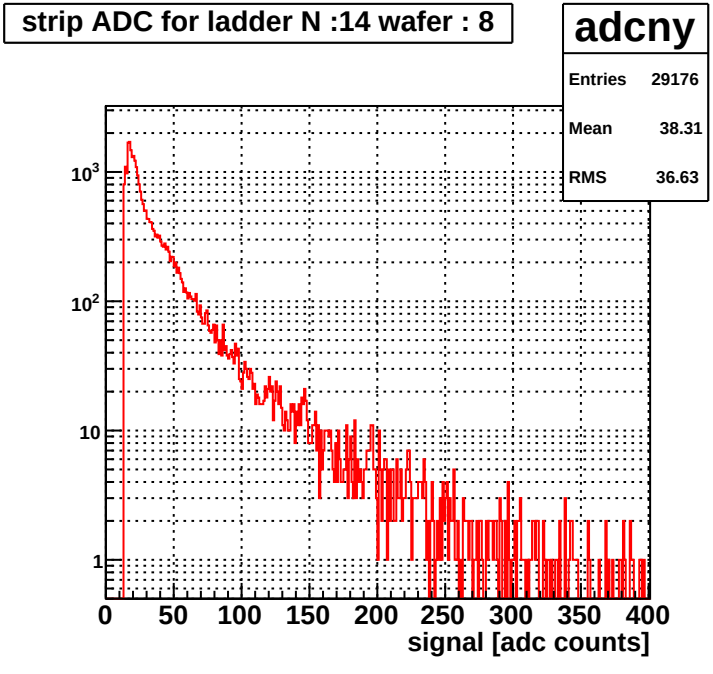

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 21754
Mean 58.51
RMS 48.95
signal [adc counts]

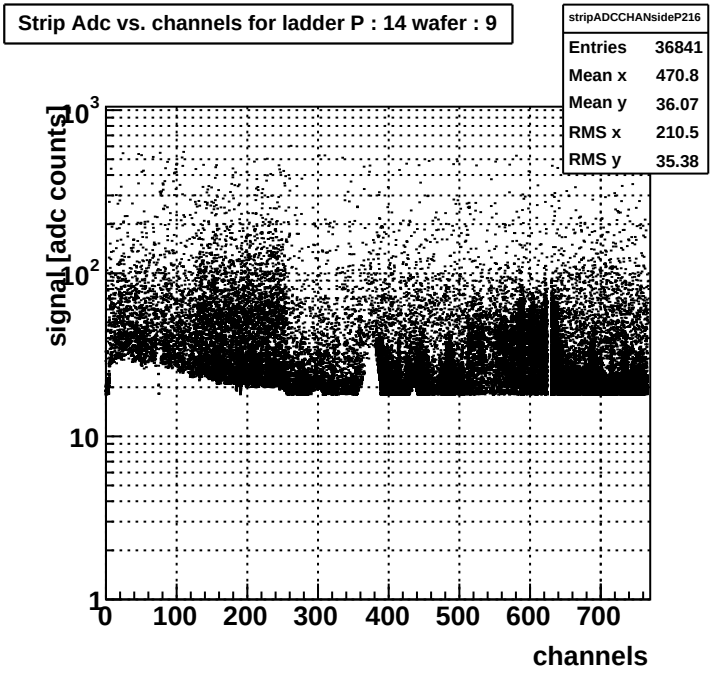

strip ADC for ladder N :14 wafer : 7
adcny
Entries 12768
Mean 40.15
RMS 37.67
signal [adc counts]

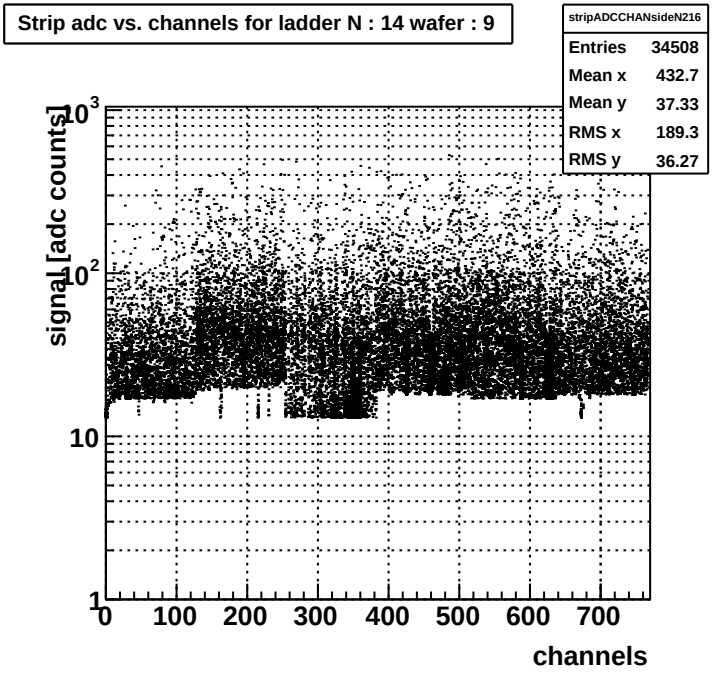

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 33855
Mean x 385.6
Mean y 45.03
RMS x 211.9
RMS y 46.74
signal [adc counts]
channels

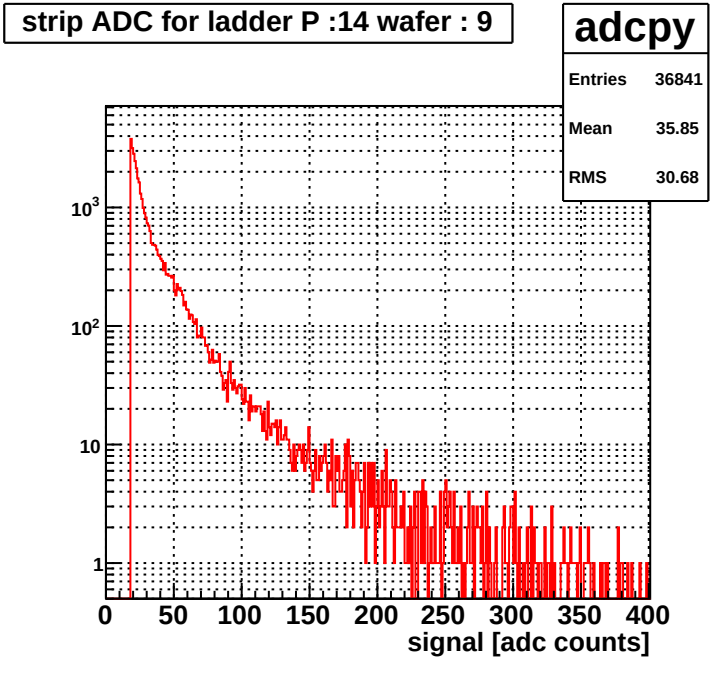

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 29176
Mean x 375.3
Mean y 38.26
RMS x 240.9
RMS y 39.01
signal [adc counts]
channels

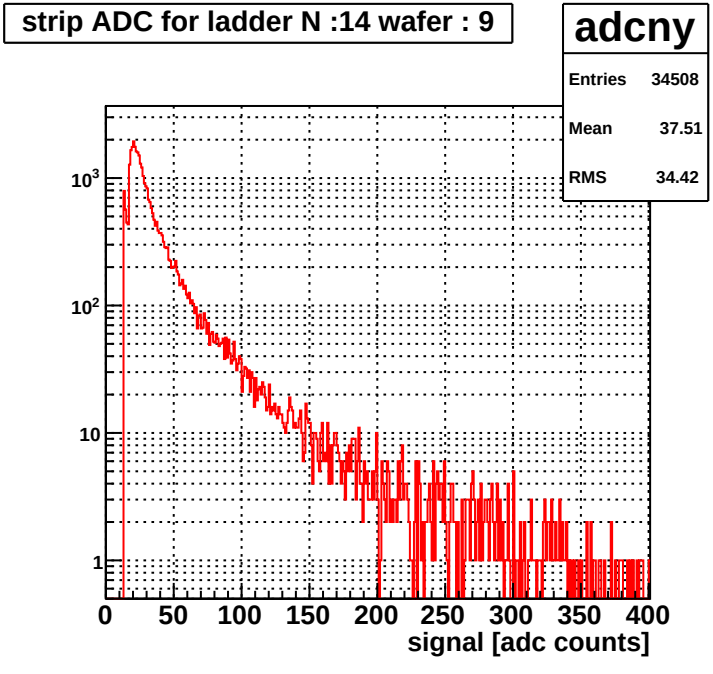

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 33855
Mean 44.29
RMS 40.89
signal [adc counts]

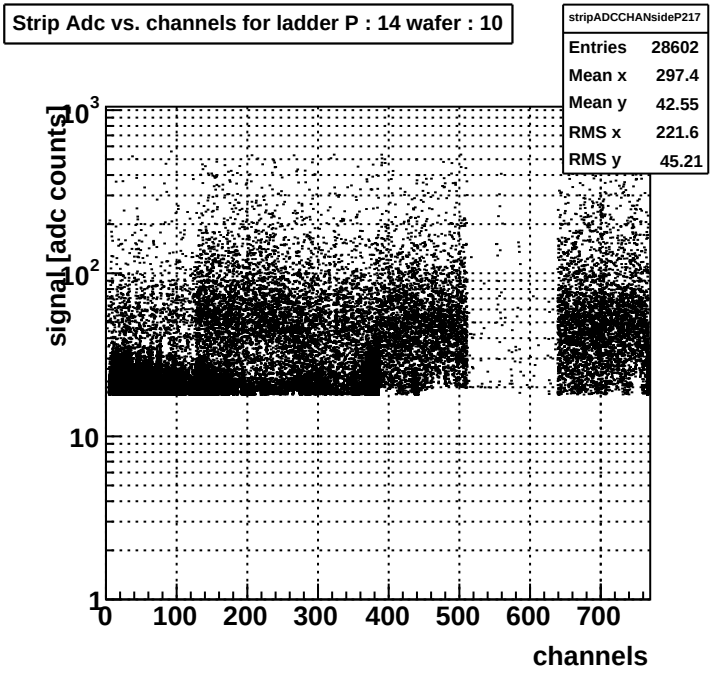

strip ADC for ladder N :14 wafer : 8
adcny
Entries 29176
Mean 38.31
RMS 36.63
signal [adc counts]

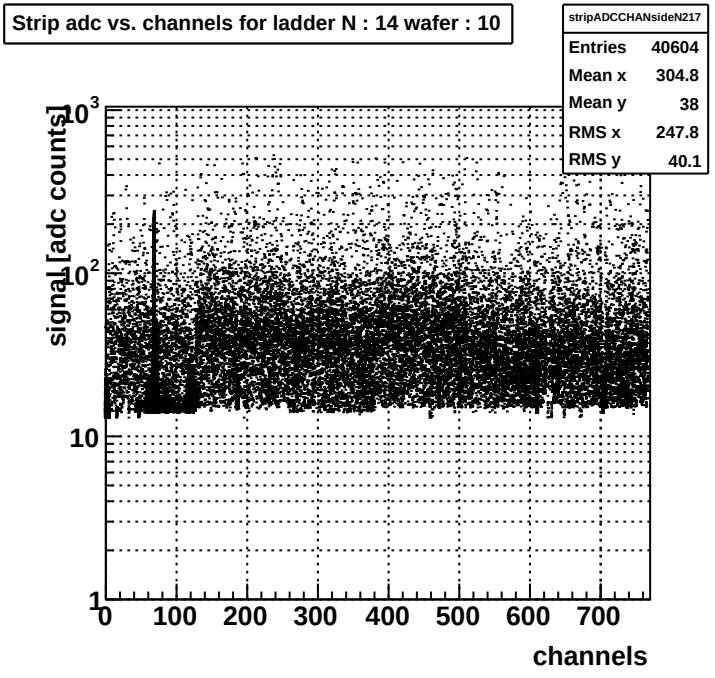

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 36841
Mean x 470.8
Mean y 36.07
RMS x 210.5
RMS y 35.38
signal [adc counts]
channels

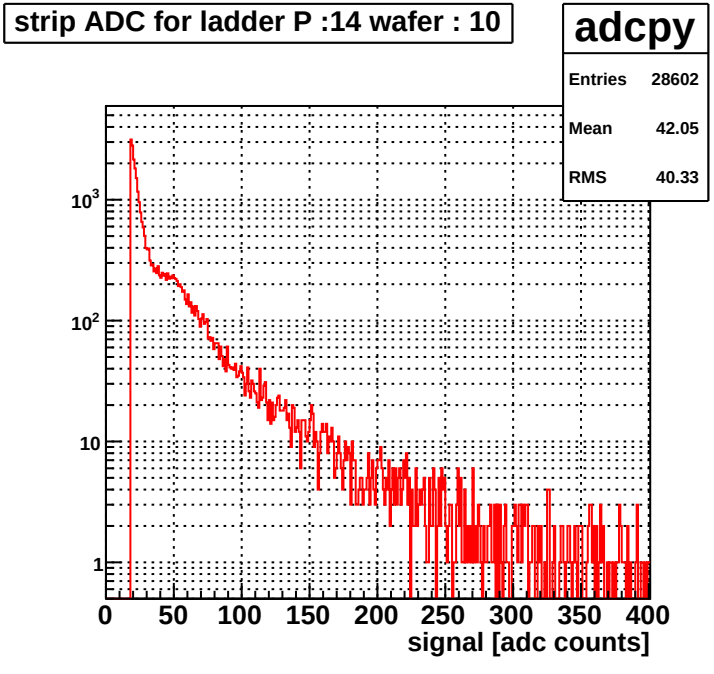

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 34508
Mean x 432.7
Mean y 37.33
RMS x 189.3
RMS y 36.27
signal [adc counts]
channels

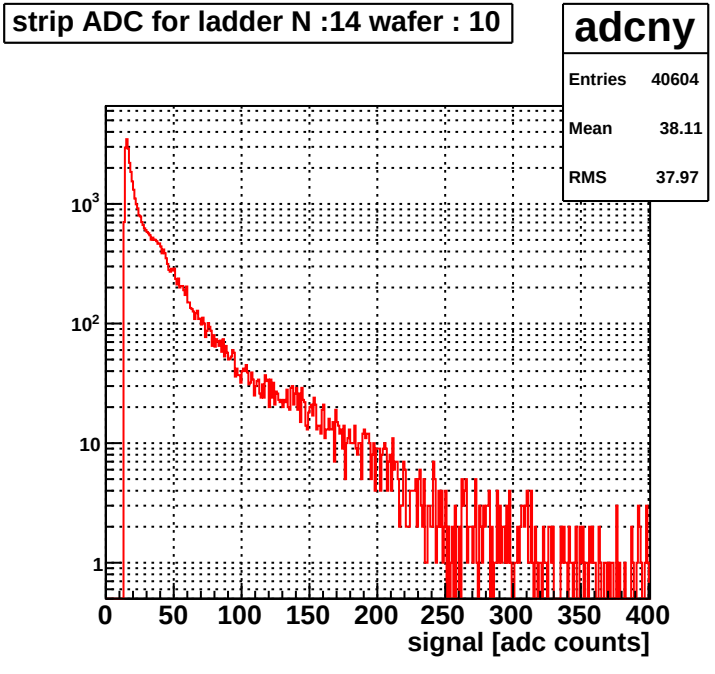

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 36841
Mean 35.85
RMS 30.68
signal [adc counts]

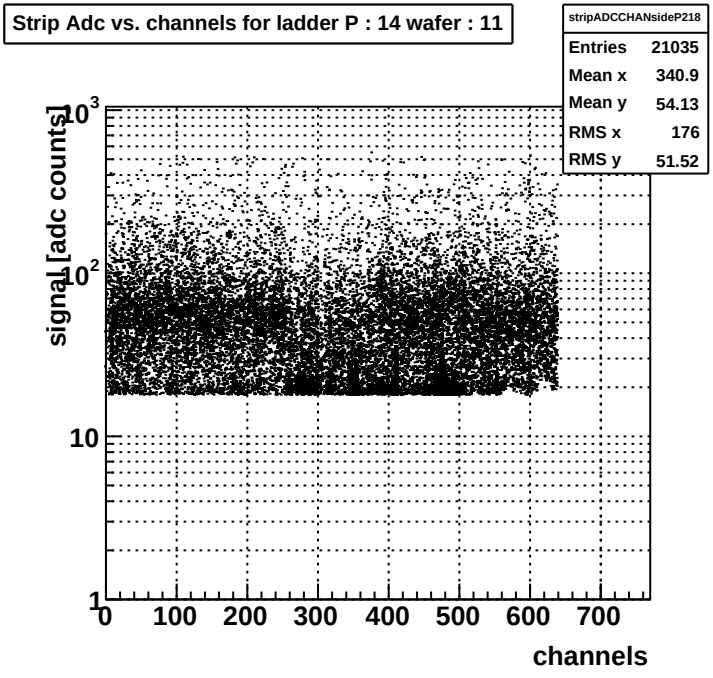

strip ADC for ladder N :14 wafer : 9
adcny
Entries 34508
Mean 37.51
RMS 34.42
signal [adc counts]

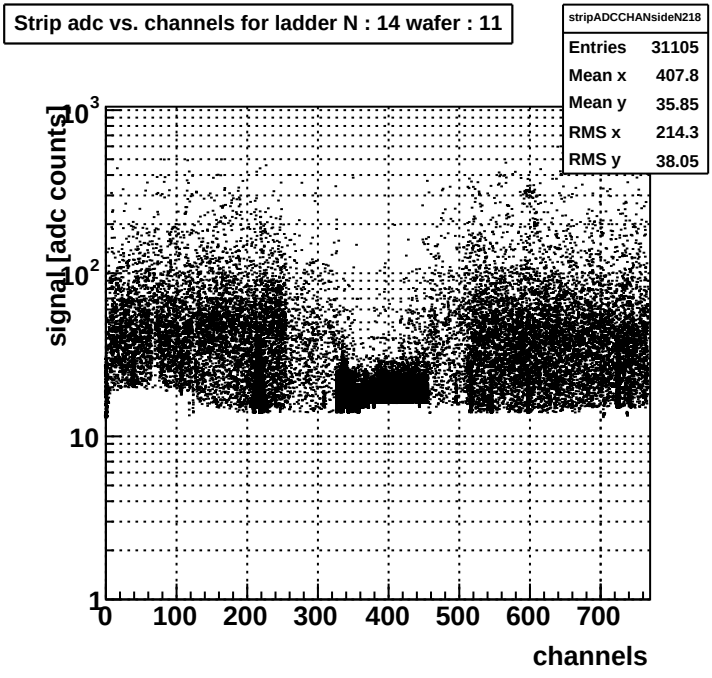

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 28602
Mean x 297.4
Mean y 42.55
RMS x 221.6
RMS y 45.21
signal [adc counts]
channels

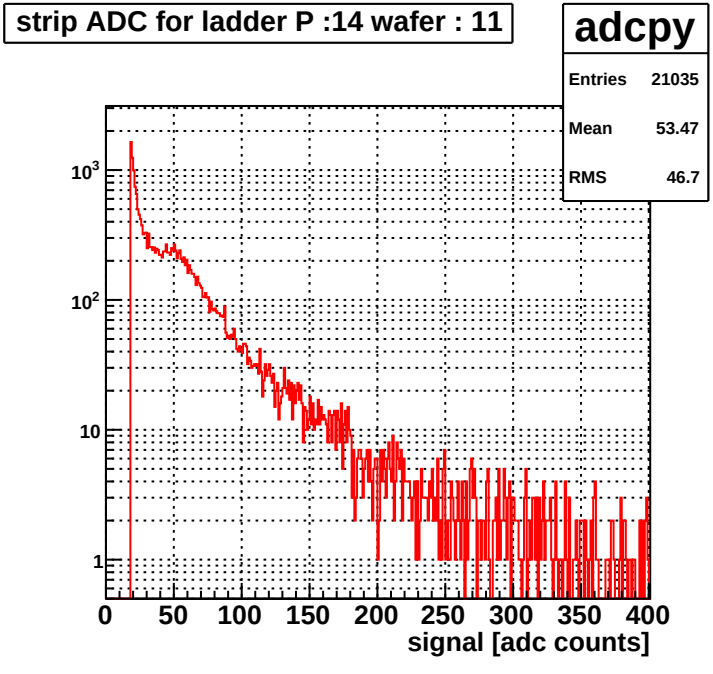

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 40604
Mean x 304.8
Mean y 38
RMS x 247.8
RMS y 40.1
signal [adc counts]
channels

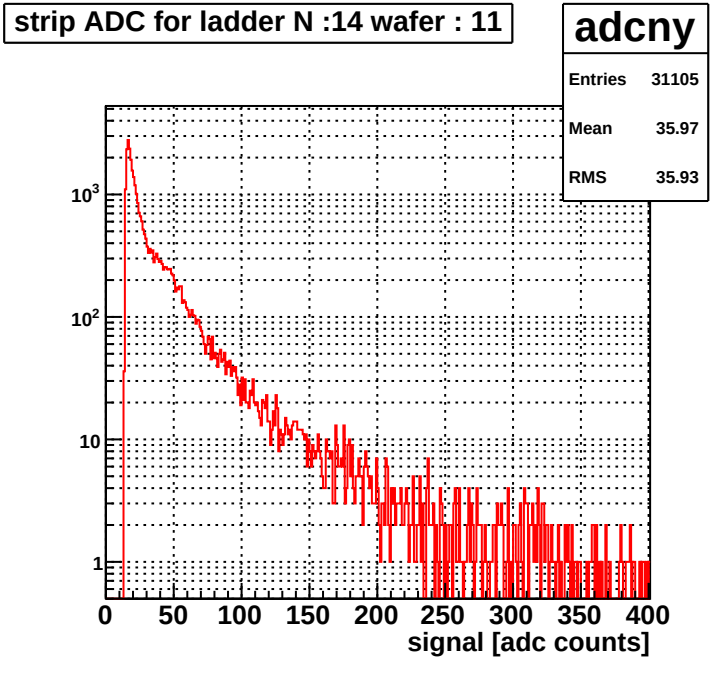

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 28602
Mean 42.05
RMS 40.33
signal [adc counts]

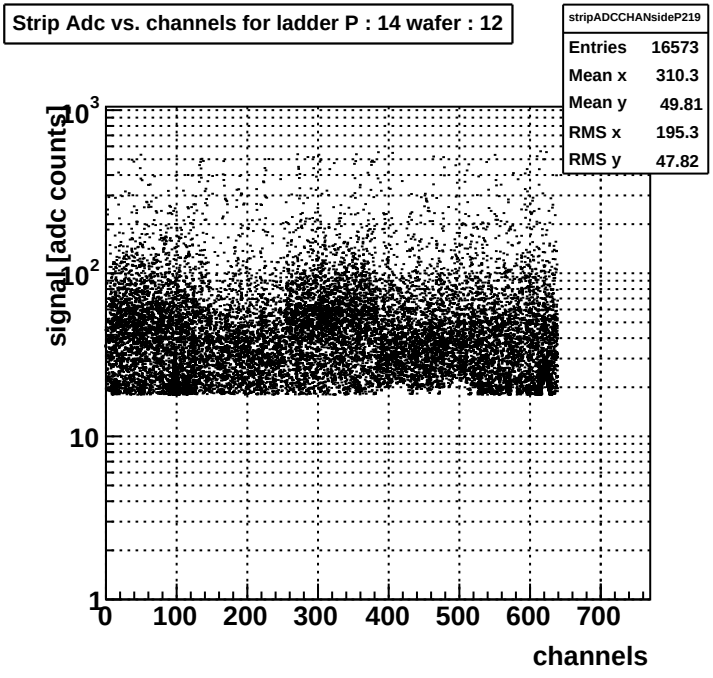

strip ADC for ladder N :14 wafer : 10
adcny
Entries 40604
Mean 38.11
RMS 37.97
signal [adc counts]

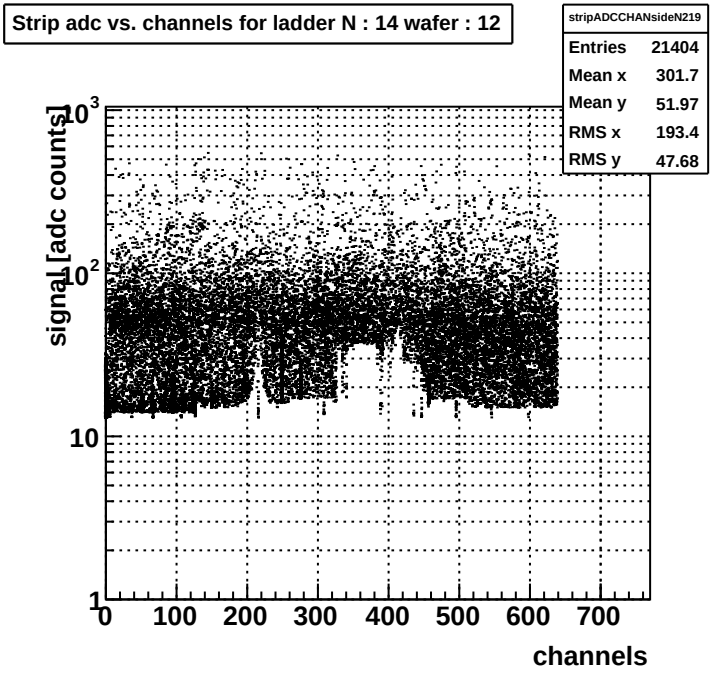

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 21035
Mean x 340.9
Mean y 54.13
RMS x 176
RMS y 51.52
signal [adc counts]
channels

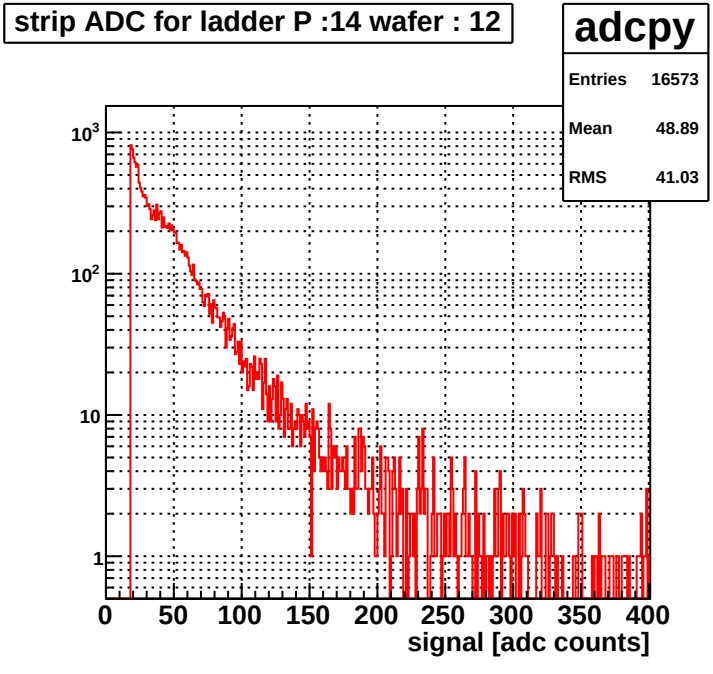

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 31105
Mean x 407.8
Mean y 35.85
RMS x 214.3
RMS y 38.05
signal [adc counts]
channels

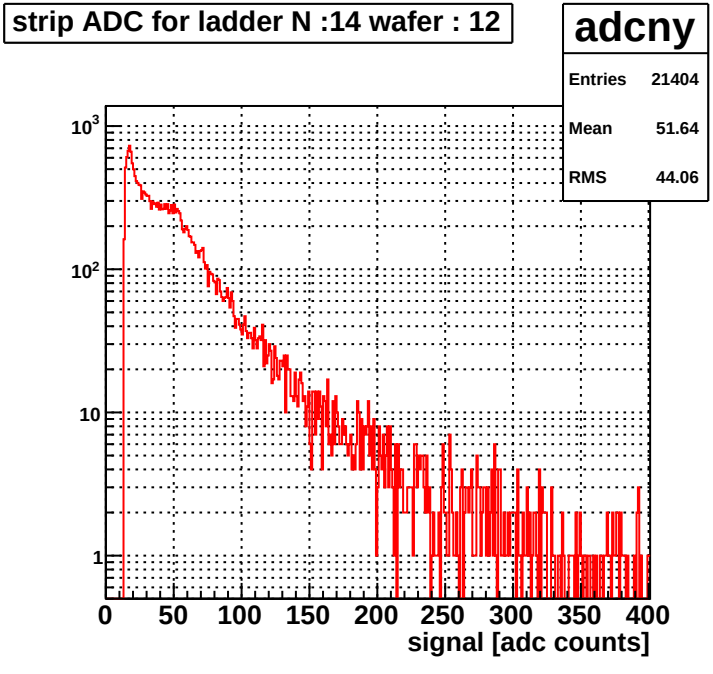

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 21035
Mean 53.47
RMS 46.7
signal [adc counts]

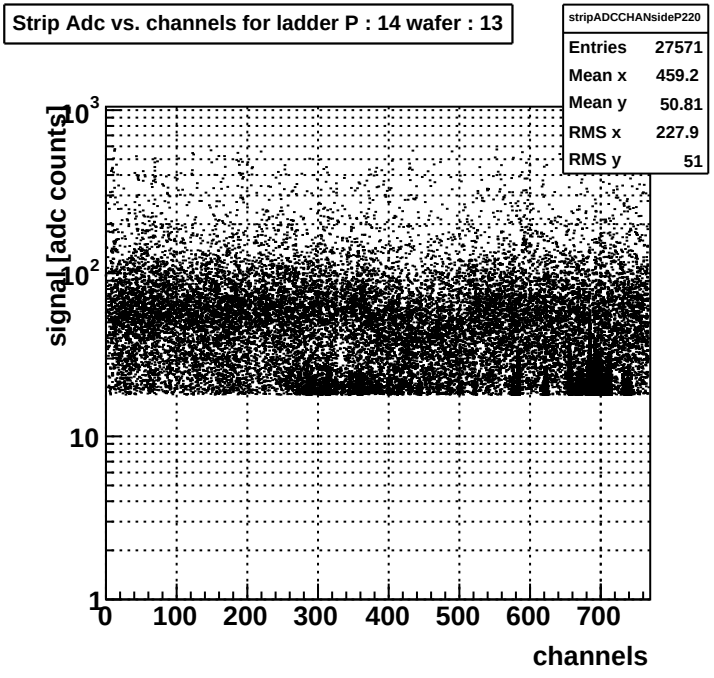

strip ADC for ladder N :14 wafer : 11
adcny
Entries 31105
Mean 35.97
RMS 35.93
signal [adc counts]

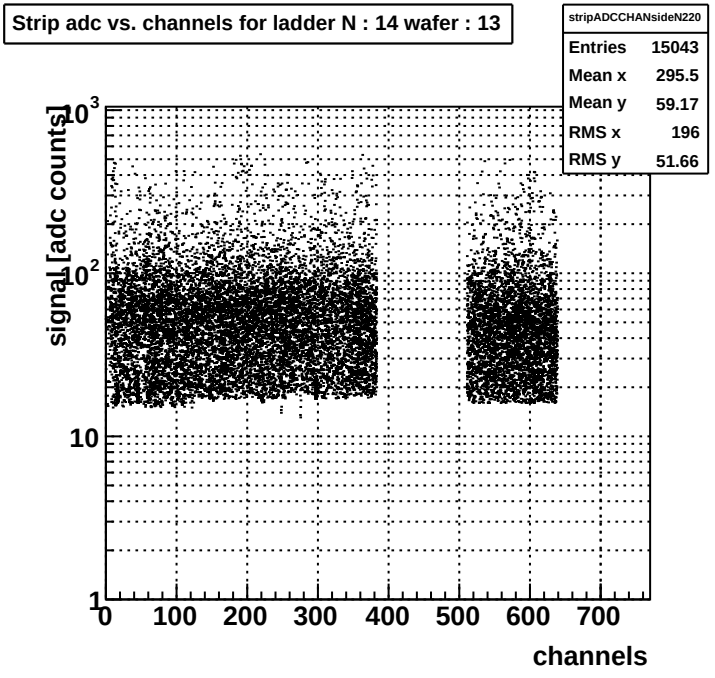

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 16573
Mean x 310.3
Mean y 49.81
RMS x 195.3
RMS y 47.82
signal [adc counts]
channels

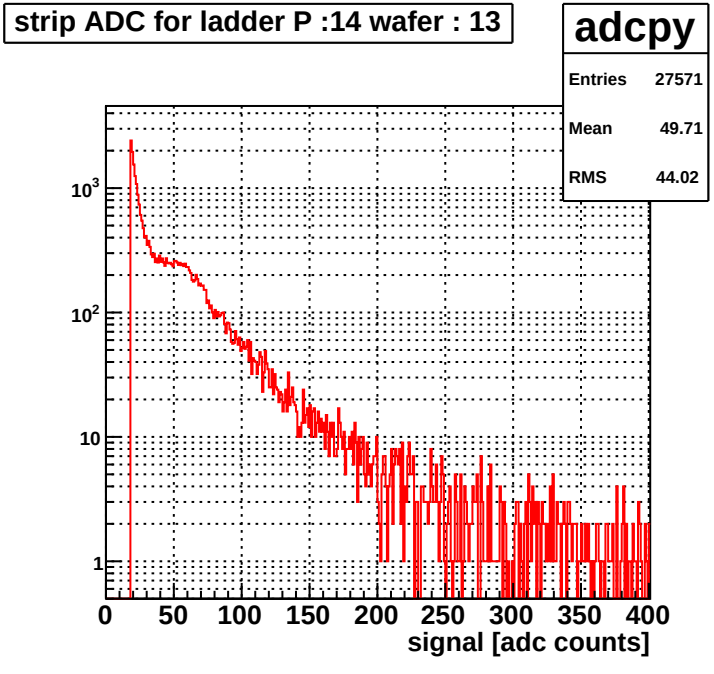

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 21404
Mean x 301.7
Mean y 51.97
RMS x 193.4
RMS y 47.68
signal [adc counts]
channels

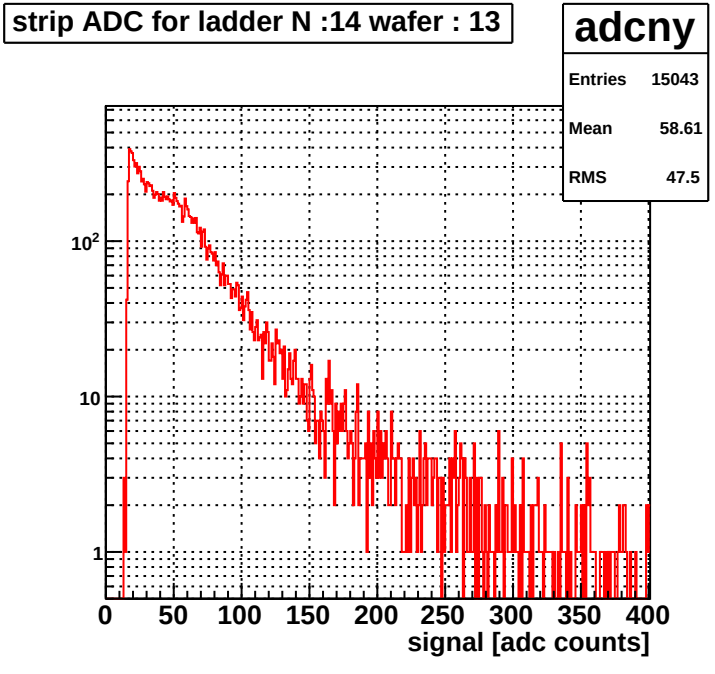

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 16573
Mean 48.89
RMS 41.03
signal [adc counts]

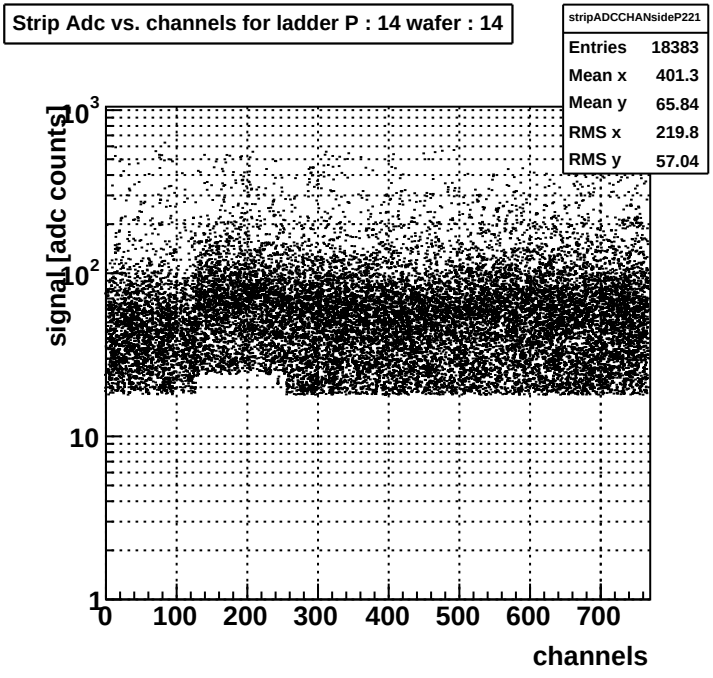

strip ADC for ladder N :14 wafer : 12
adcny
Entries 21404
Mean 51.64
RMS 44.06
signal [adc counts]

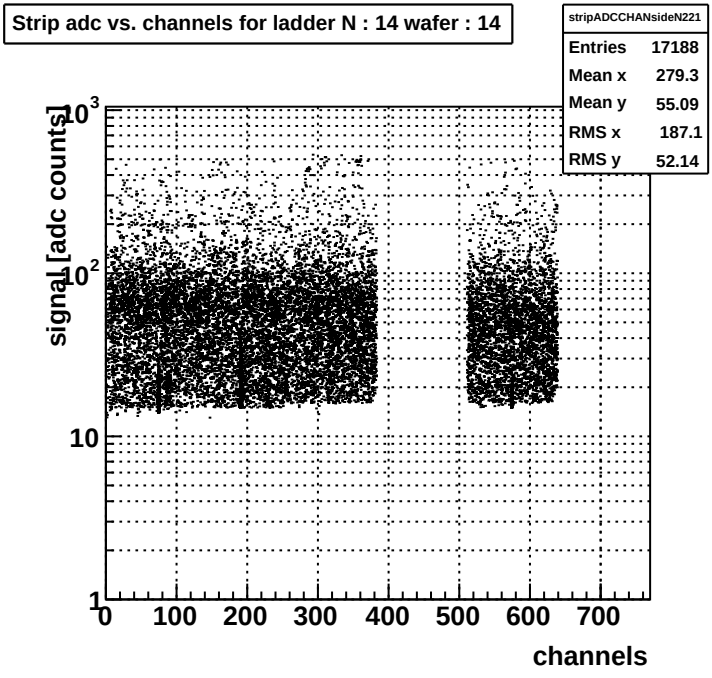

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 27571
Mean x 459.2
Mean y 50.81
RMS x 227.9
RMS y 51
signal [adc counts]
channels

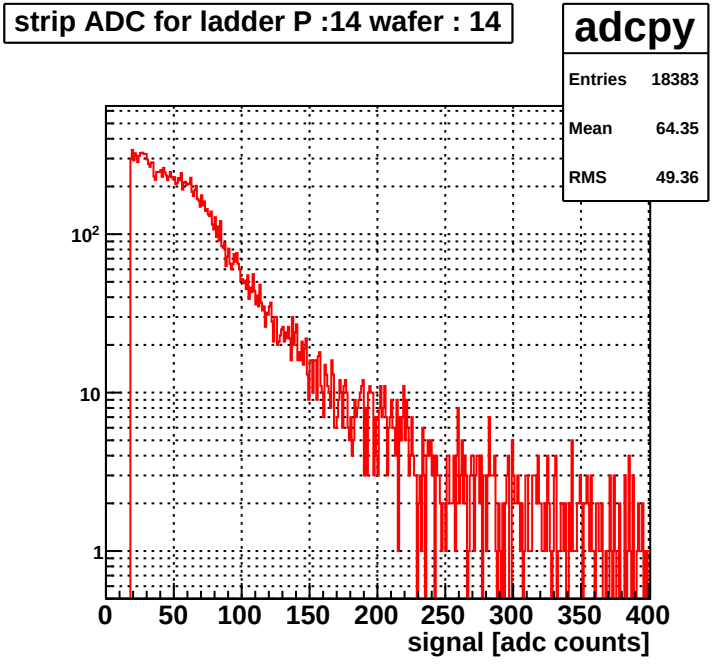

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 15043
Mean x 295.5
Mean y 59.17
RMS x 196
RMS y 51.66
signal [adc counts]
channels

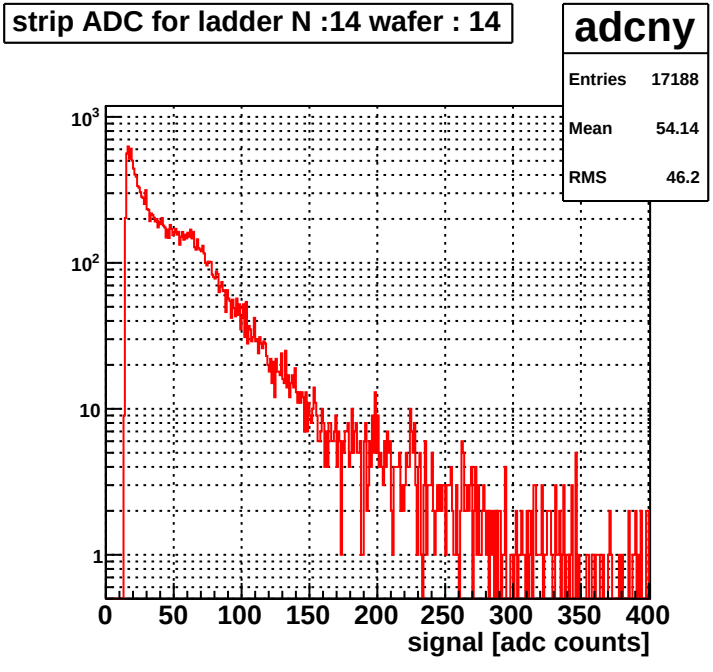

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 27571
Mean 49.71
RMS 44.02
signal [adc counts]

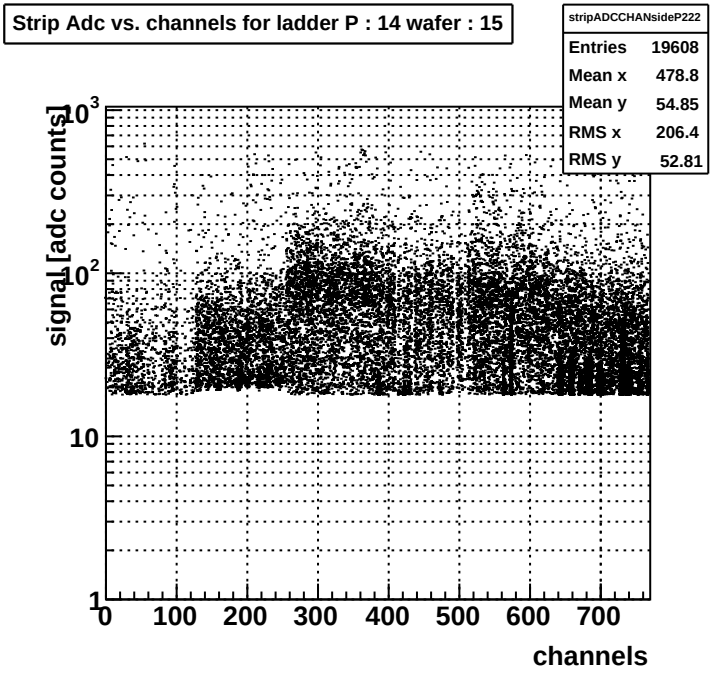

strip ADC for ladder N :14 wafer : 13
adcny
Entries 15043
Mean 58.61
RMS 47.5
signal [adc counts]

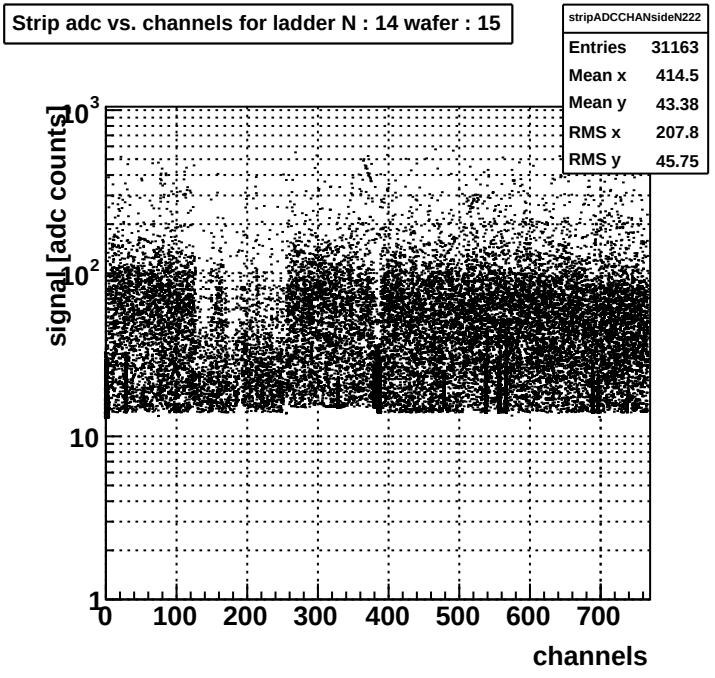

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 18383
Mean x 401.3
Mean y 65.84
RMS x 219.8
RMS y 57.04
signal [adc counts]
channels

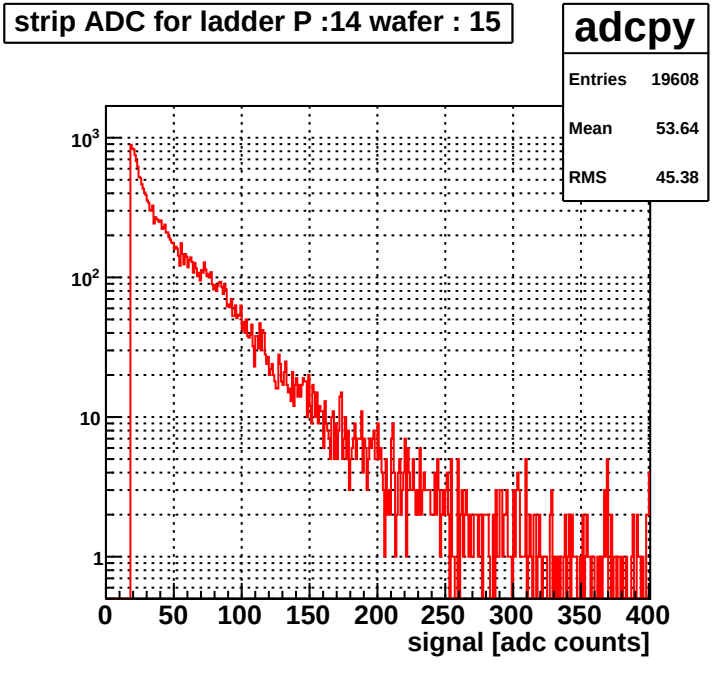

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 17188
Mean x 279.3
Mean y 55.09
RMS x 187.1
RMS y 52.14
signal [adc counts]
channels

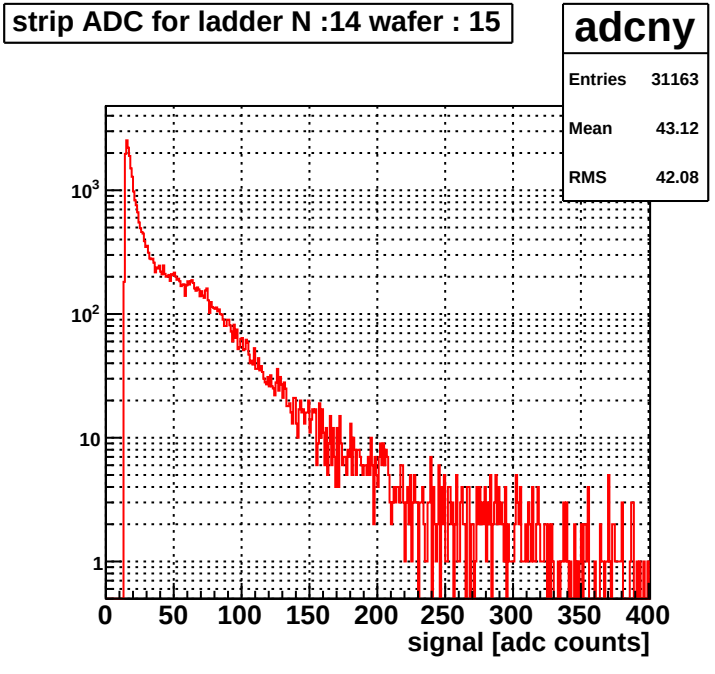

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 18383
Mean 64.35
RMS 49.36
signal [adc counts]

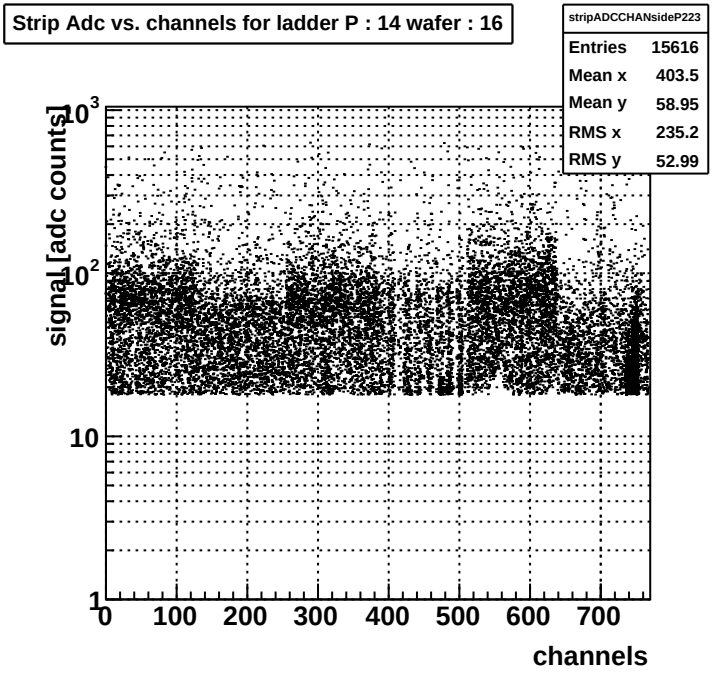

strip ADC for ladder N :14 wafer : 14
adcny
Entries 17188
Mean 54.14
RMS 46.2
signal [adc counts]

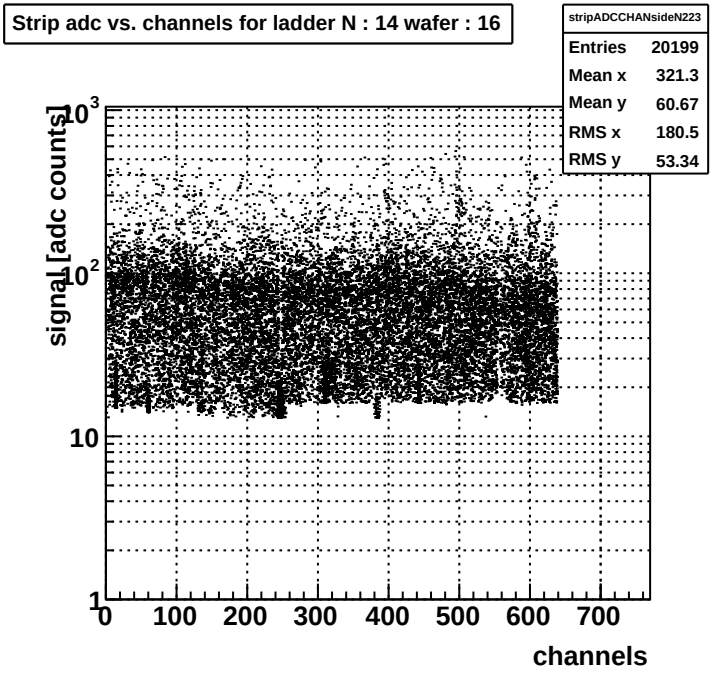

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 19608
Mean x 478.8
Mean y 54.85
RMS x 206.4
RMS y 52.81
signal [adc counts]
channels

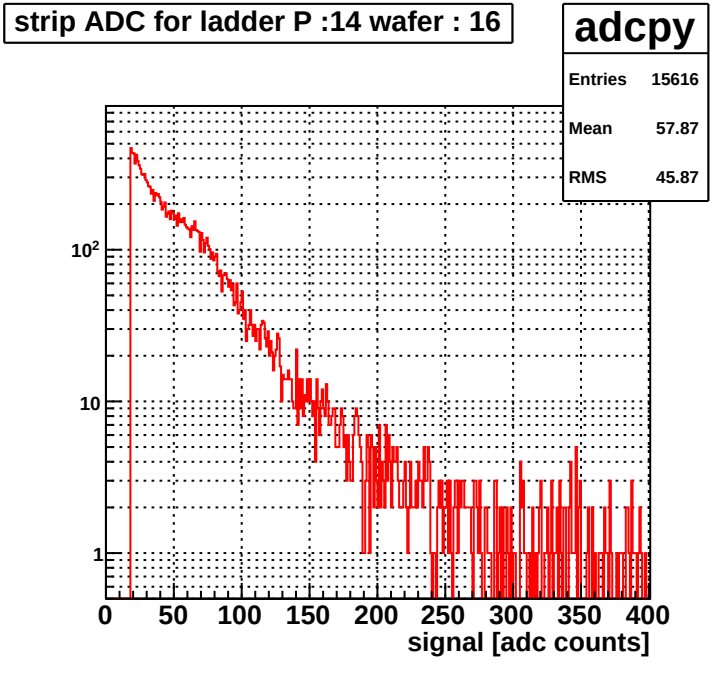

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 31163
Mean x 414.5
Mean y 43.38
RMS x 207.8
RMS y 45.75
signal [adc counts]
channels

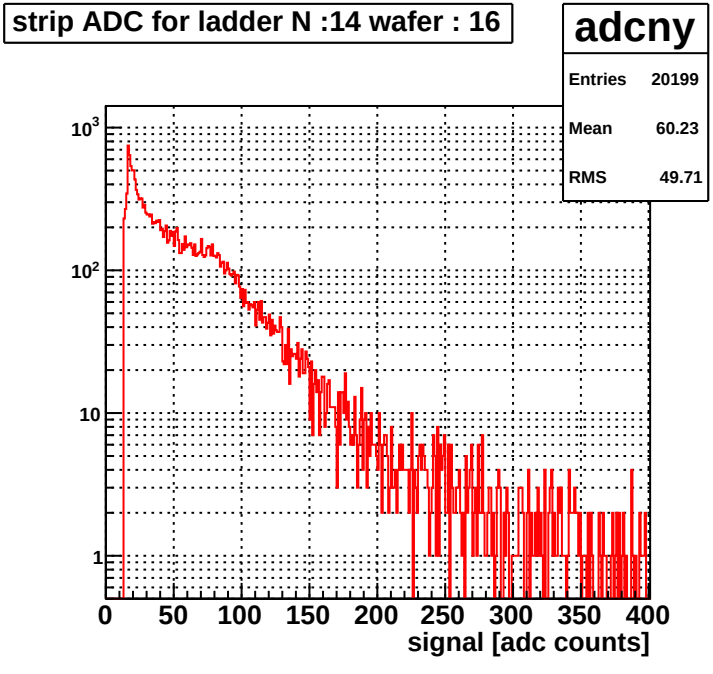

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 19608
Mean 53.64
RMS 45.38
signal [adc counts]

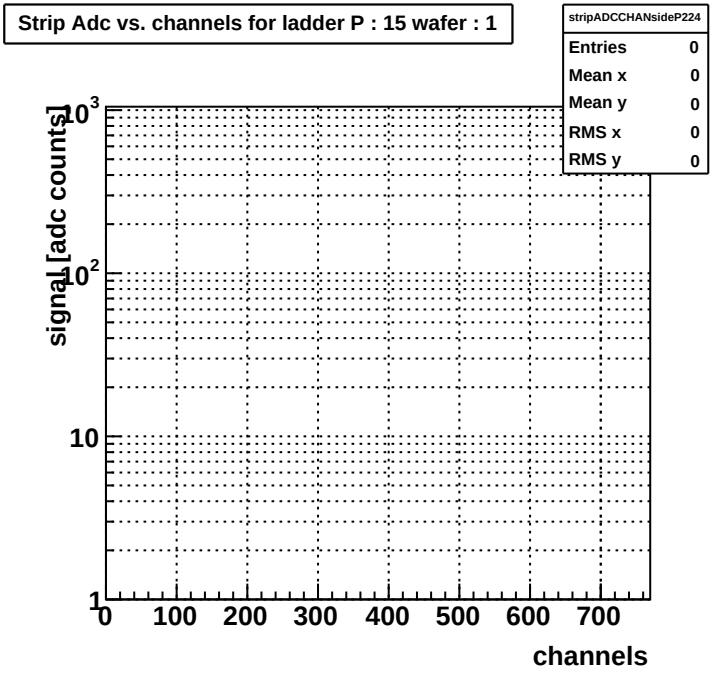

strip ADC for ladder N :14 wafer : 15
adcny
Entries 31163
Mean 43.12
RMS 42.08
signal [adc counts]

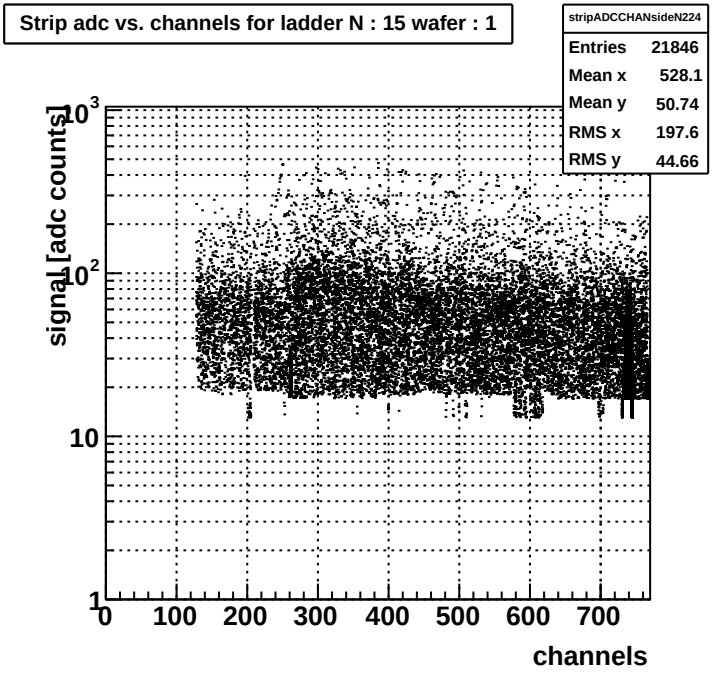

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 15616
Mean x 403.5
Mean y 58.95
RMS x 235.2
RMS y 52.99
signal [adc counts]
channels

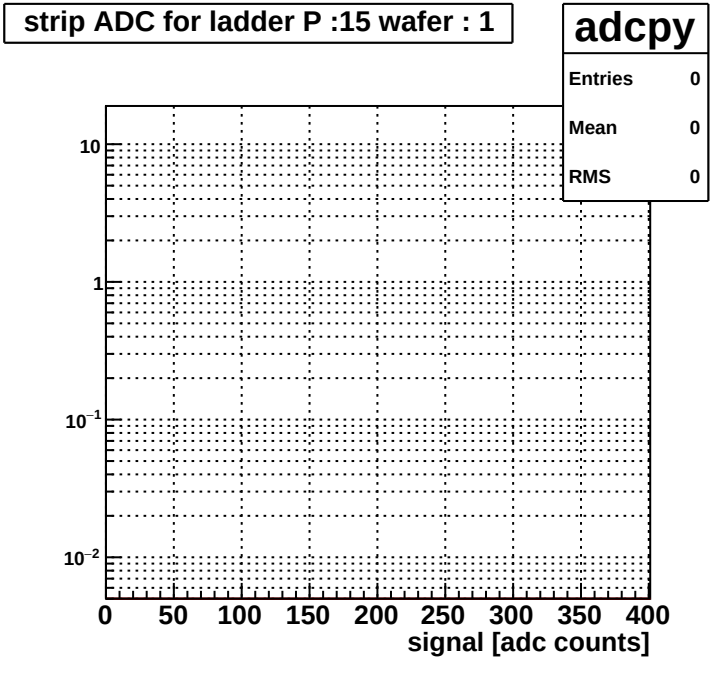

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 20199
Mean x 321.3
Mean y 60.67
RMS x 180.5
RMS y 53.34
signal [adc counts]
channels

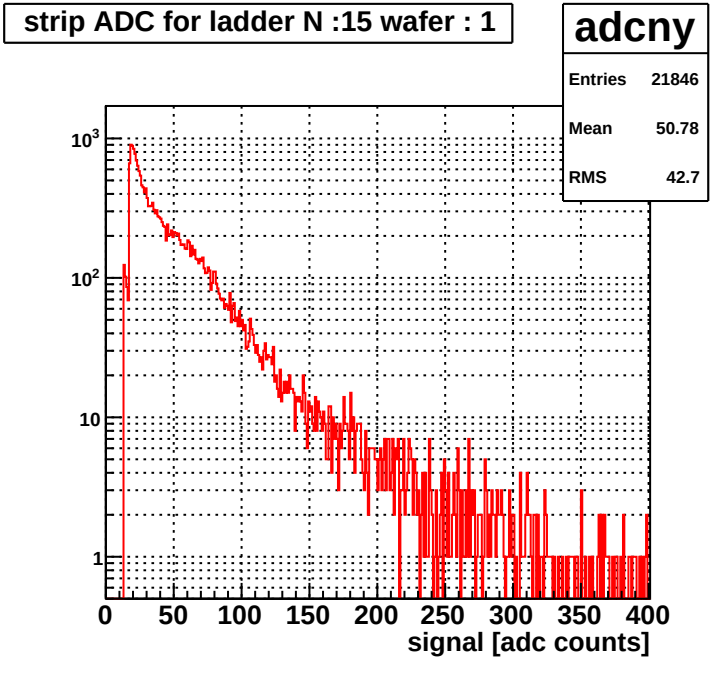

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 15616
Mean 57.87
RMS 45.87
signal [adc counts]

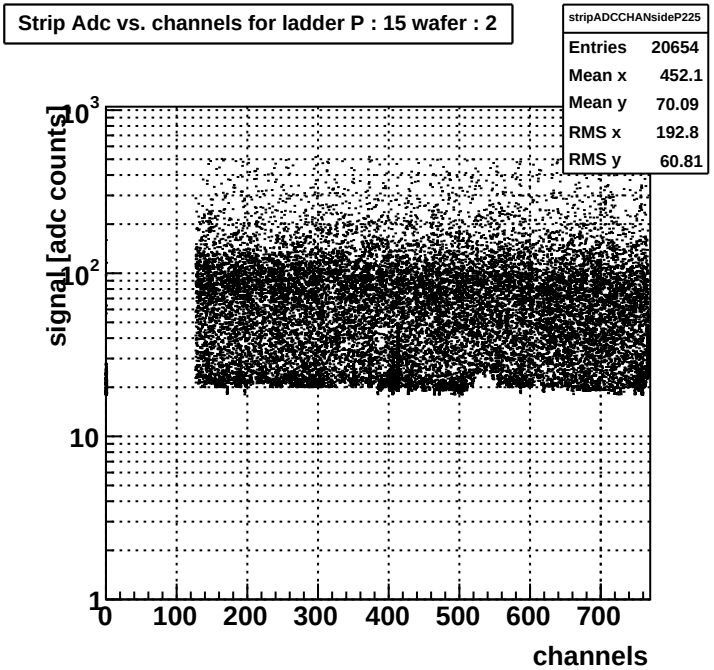

strip ADC for ladder N :14 wafer : 16
adcny
Entries 20199
Mean 60.23
RMS 49.71
signal [adc counts]

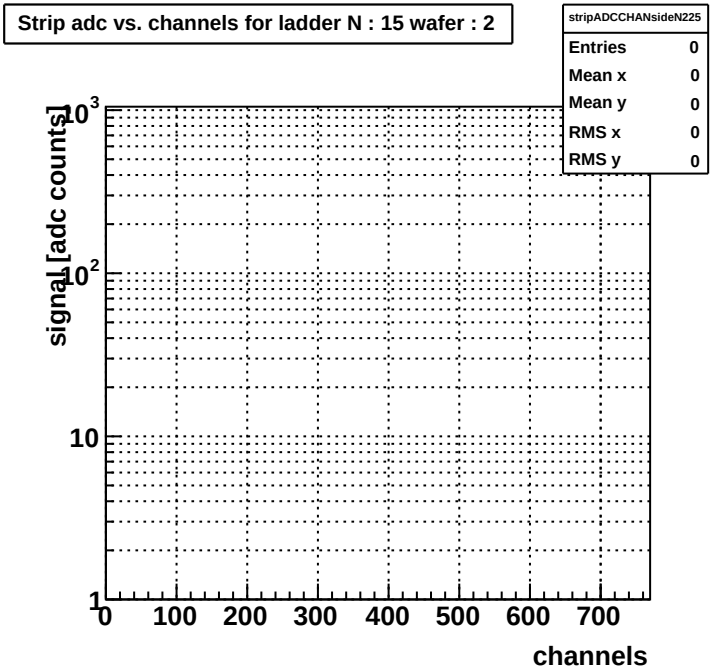

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

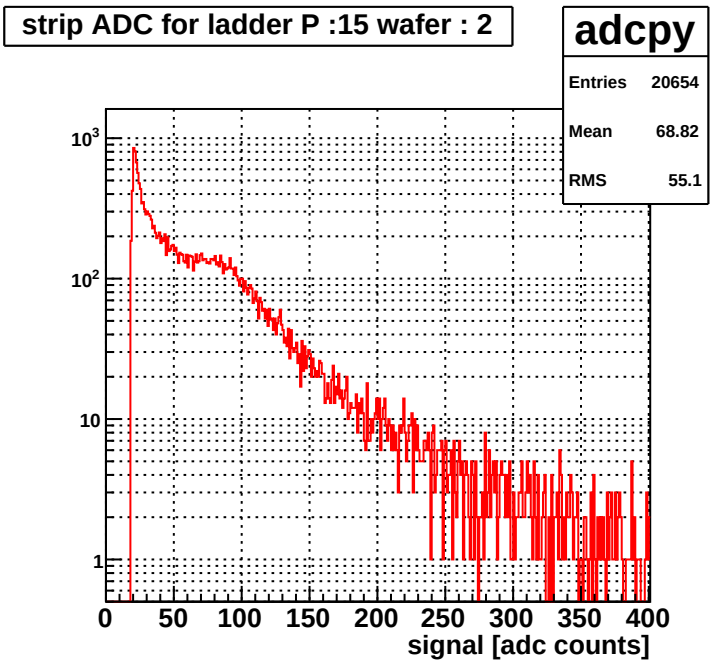

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 21846
Mean x 528.1
Mean y 50.74
RMS x 197.6
RMS y 44.66
signal [adc counts]
channels

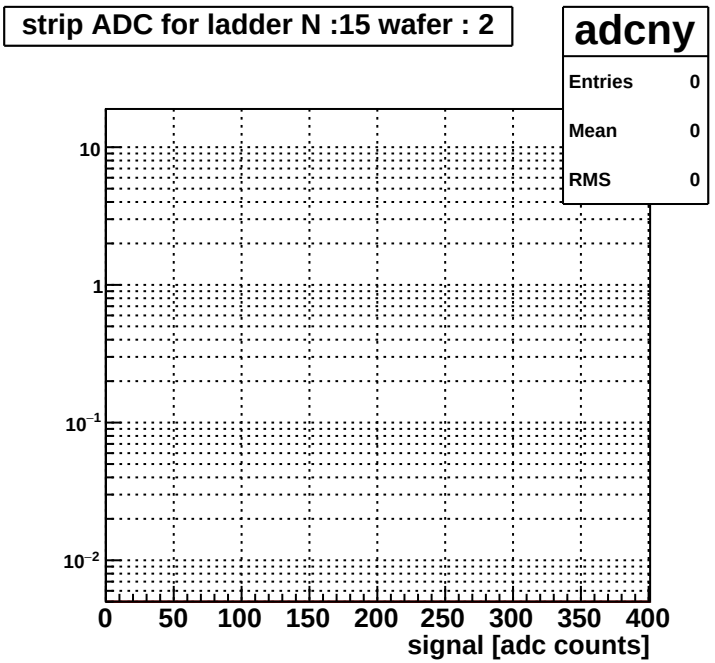

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

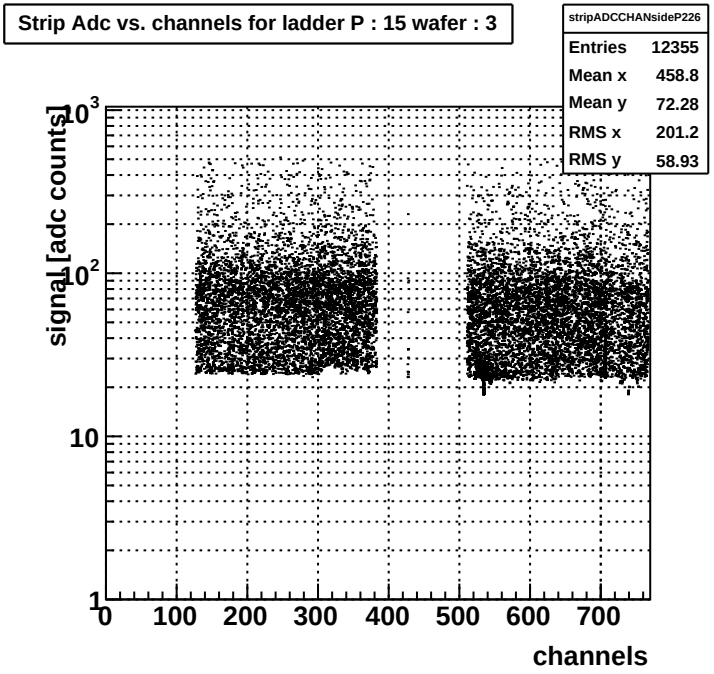

strip ADC for ladder N :15 wafer : 1
adcny
Entries 21846
Mean 50.78
RMS 42.7
signal [adc counts]

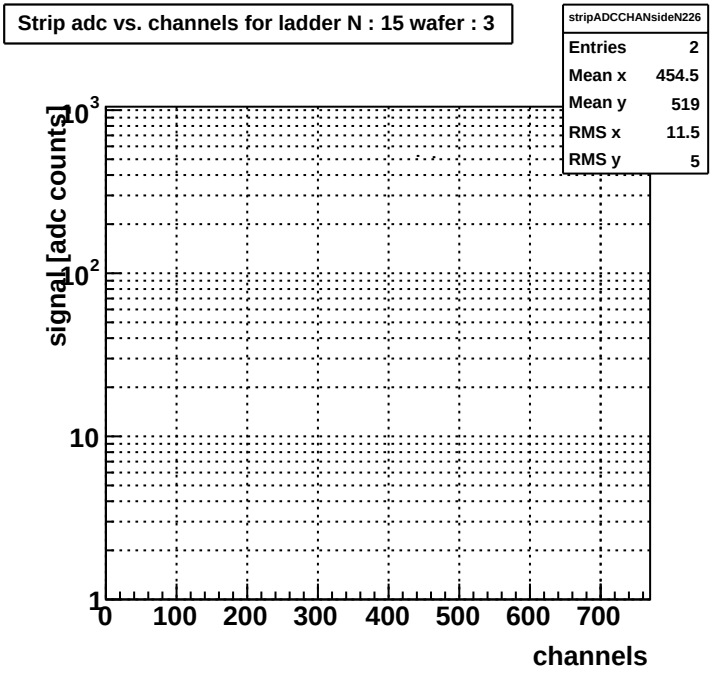

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 20654
Mean x 452.1
Mean y 70.09
RMS x 192.8
RMS y 60.81
signal [adc counts]
channels

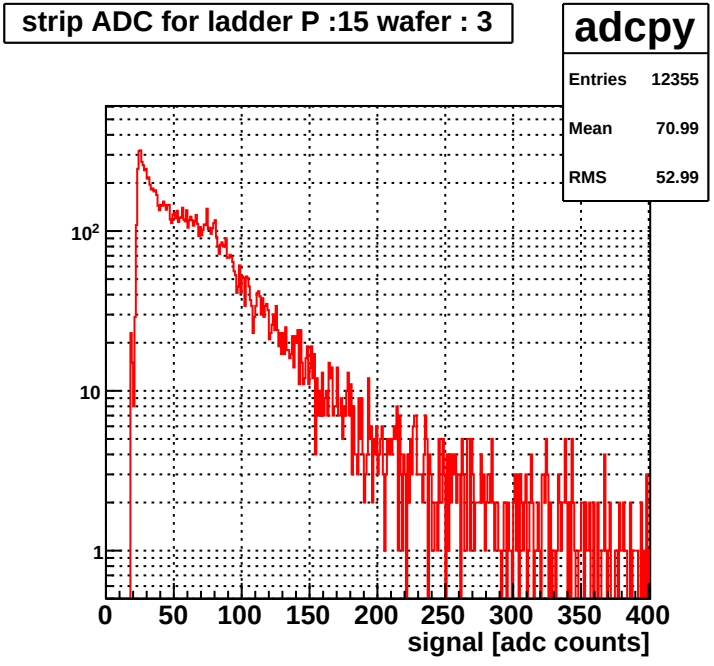

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

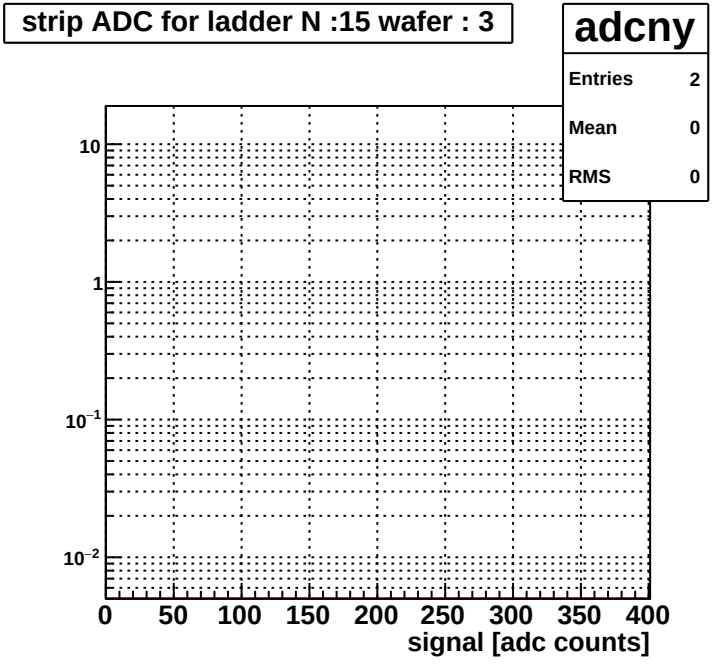

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 20654
Mean 68.82
RMS 55.1
signal [adc counts]

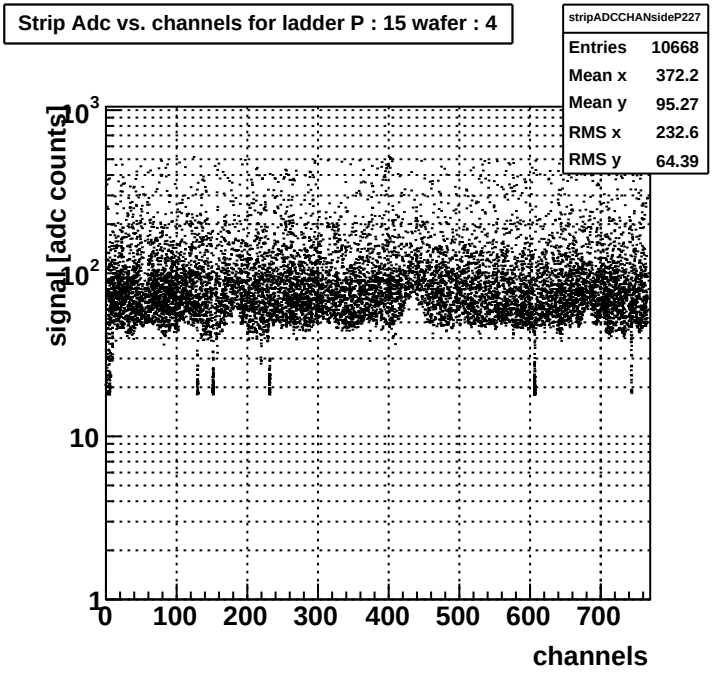

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

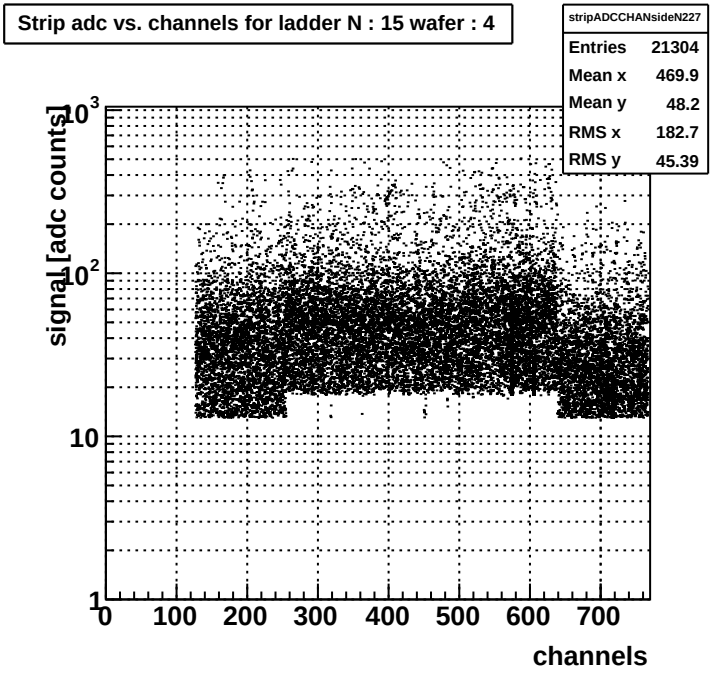

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 12355
Mean x 458.8
Mean y 72.28
RMS x 201.2
RMS y 58.93
signal [adc counts]
channels

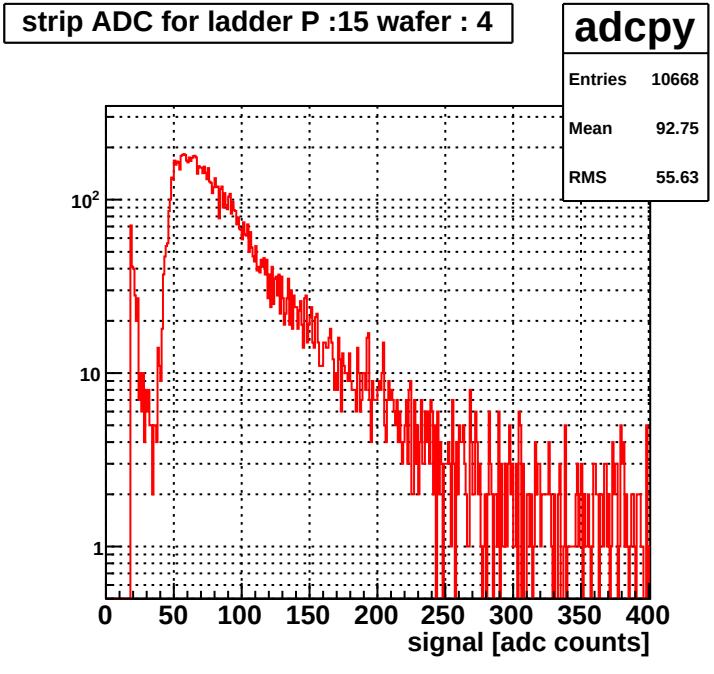

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 2
Mean x 454.5
Mean y 519
RMS x 11.5
RMS y 5
signal [adc counts]
channels

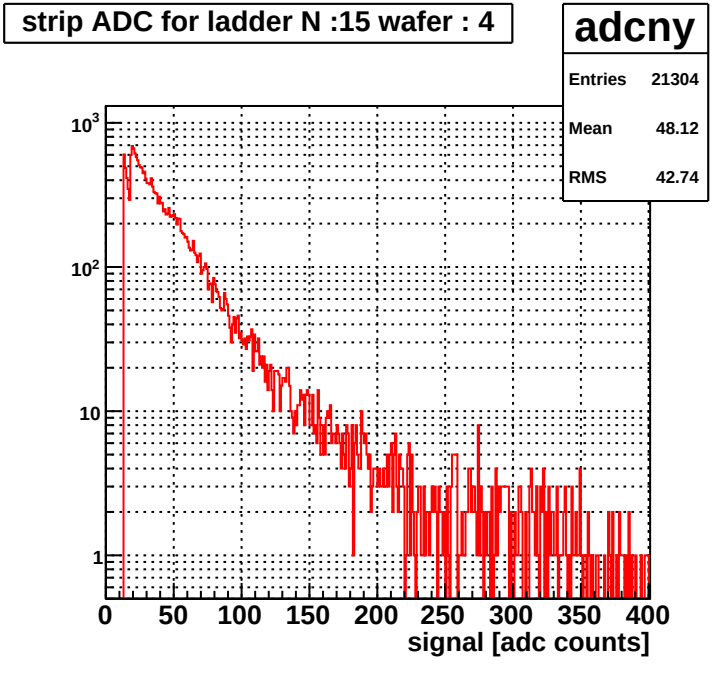

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 12355
Mean 70.99
RMS 52.99
signal [adc counts]

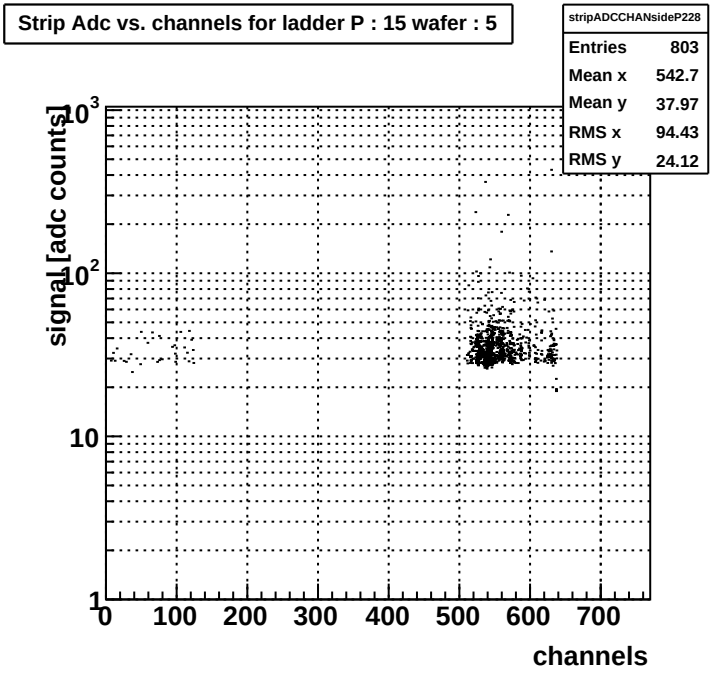

strip ADC for ladder N :15 wafer : 3
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

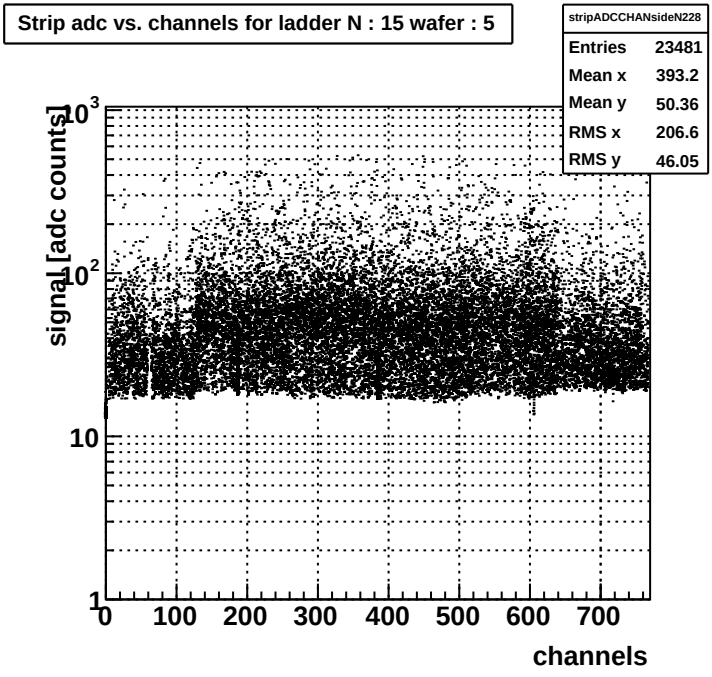

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 10668
Mean x 372.2
Mean y 95.27
RMS x 232.6
RMS y 64.39
signal [adc counts]
channels

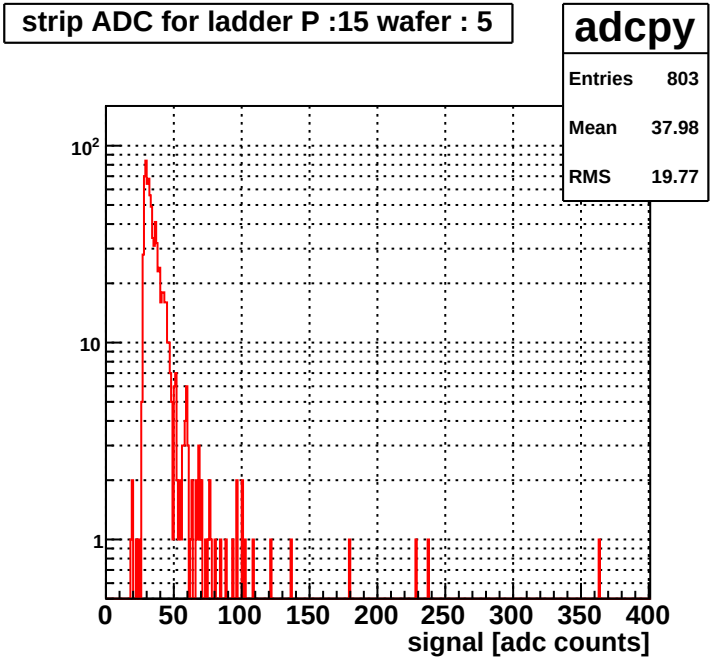

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 21304
Mean x 469.9
Mean y 48.2
RMS x 182.7
RMS y 45.39
signal [adc counts]
channels

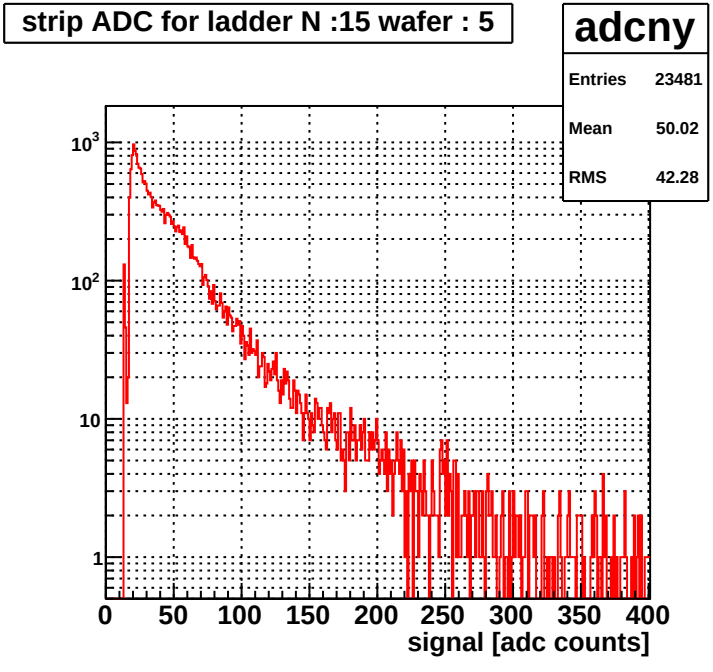

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 10668
Mean 92.75
RMS 55.63
signal [adc counts]

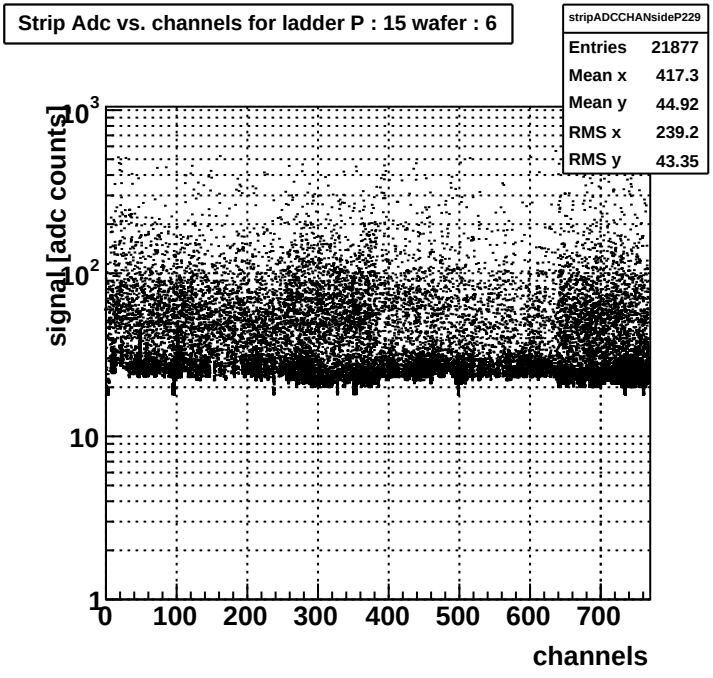

strip ADC for ladder N :15 wafer : 4
adcny
Entries 21304
Mean 48.12
RMS 42.74
signal [adc counts]

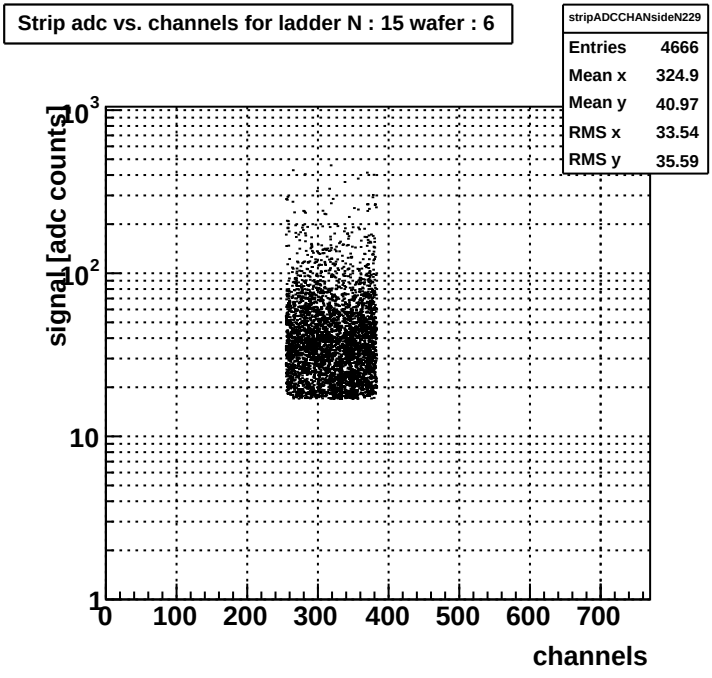

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 803
Mean x 542.7
Mean y 37.97
RMS x 94.43
RMS y 24.12
signal [adc counts]
channels

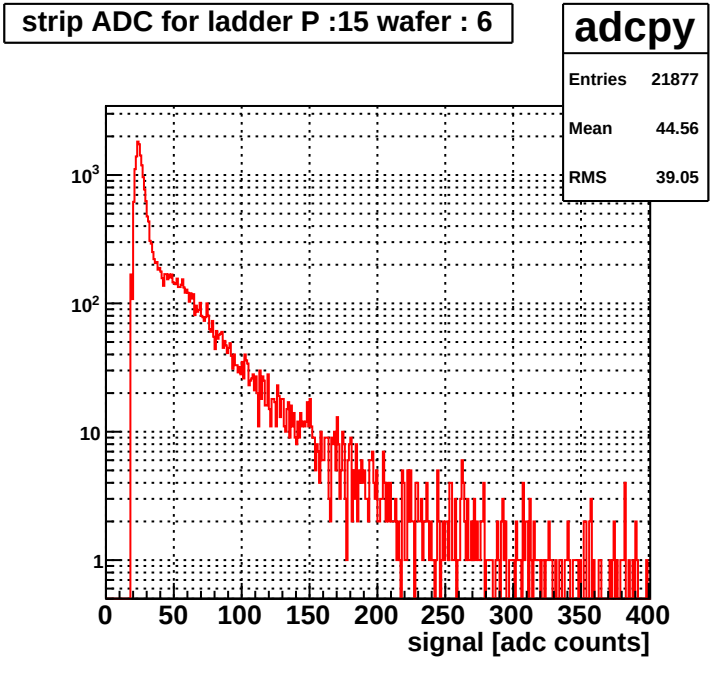

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 23481
Mean x 393.2
Mean y 50.36
RMS x 206.6
RMS y 46.05
signal [adc counts]
channels

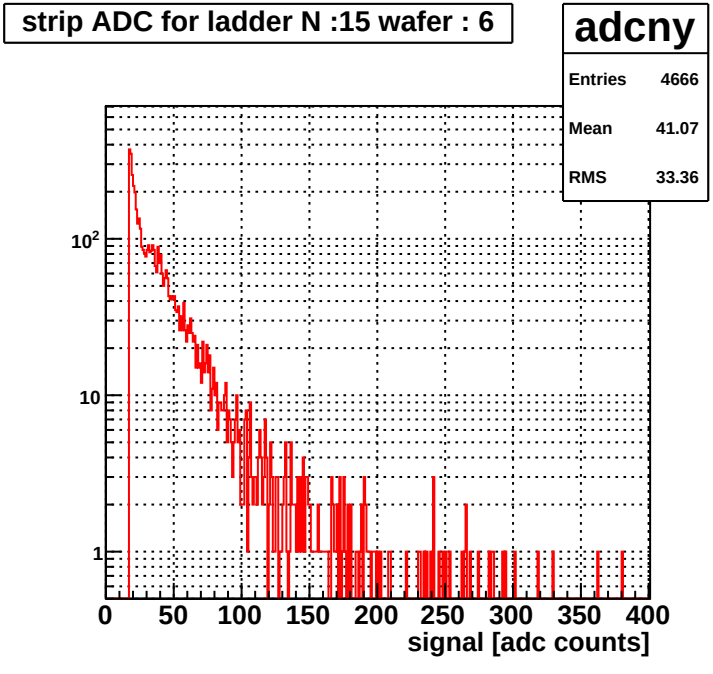

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 803
Mean 37.98
RMS 19.77
signal [adc counts]

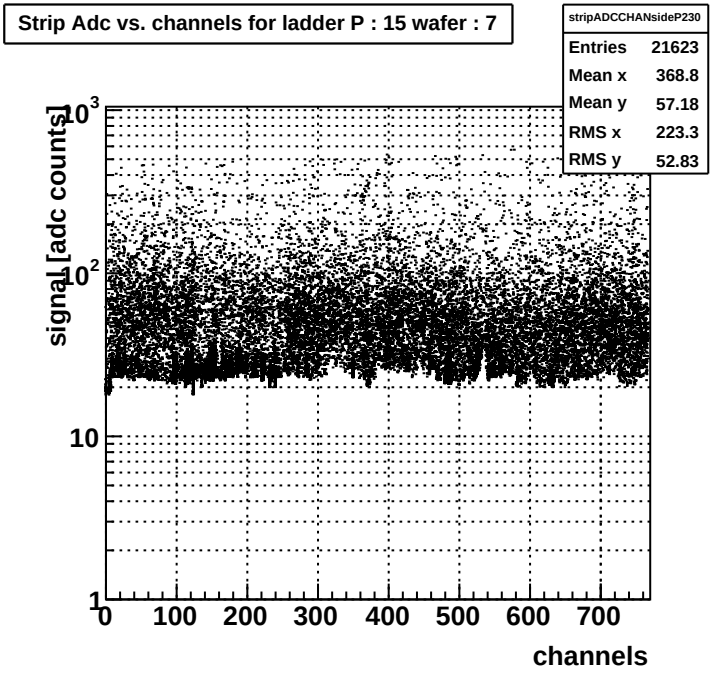

strip ADC for ladder N :15 wafer : 5
adcny
Entries 23481
Mean 50.02
RMS 42.28
signal [adc counts]

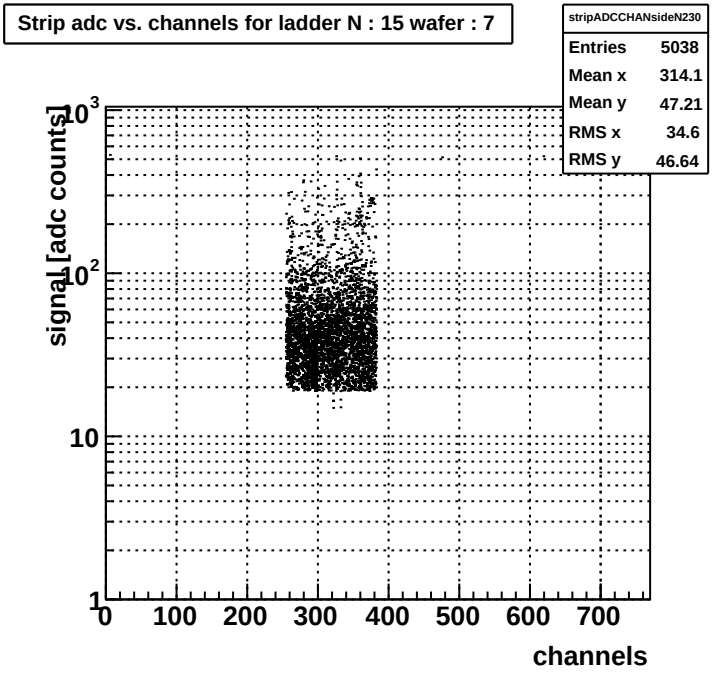

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 21877
Mean x 417.3
Mean y 44.92
RMS x 239.2
RMS y 43.35
signal [adc counts]
channels

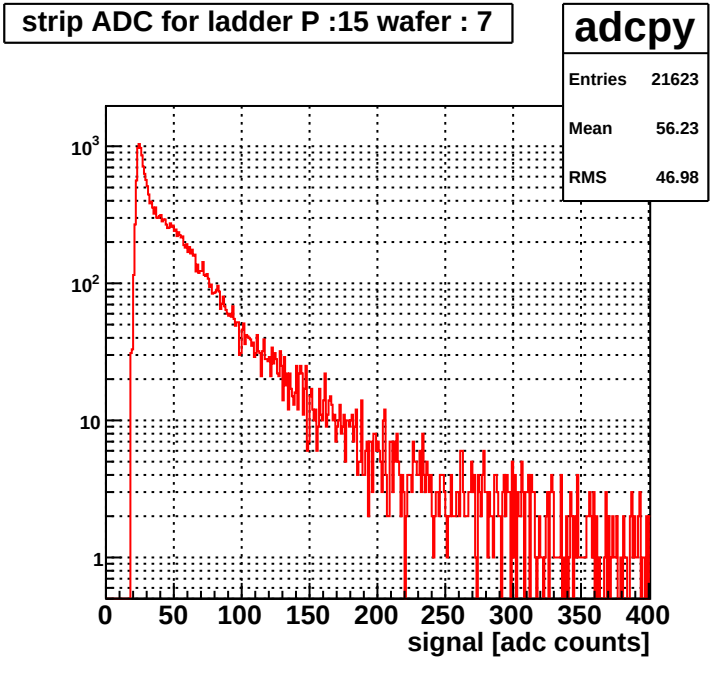

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 4666
Mean x 324.9
Mean y 40.97
RMS x 33.54
RMS y 35.59
signal [adc counts]
channels

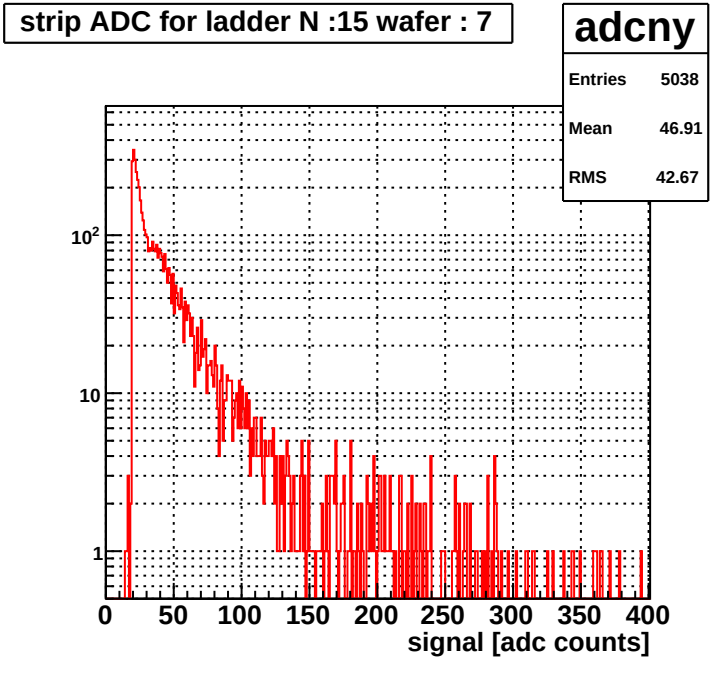

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 21877
Mean 44.56
RMS 39.05
signal [adc counts]

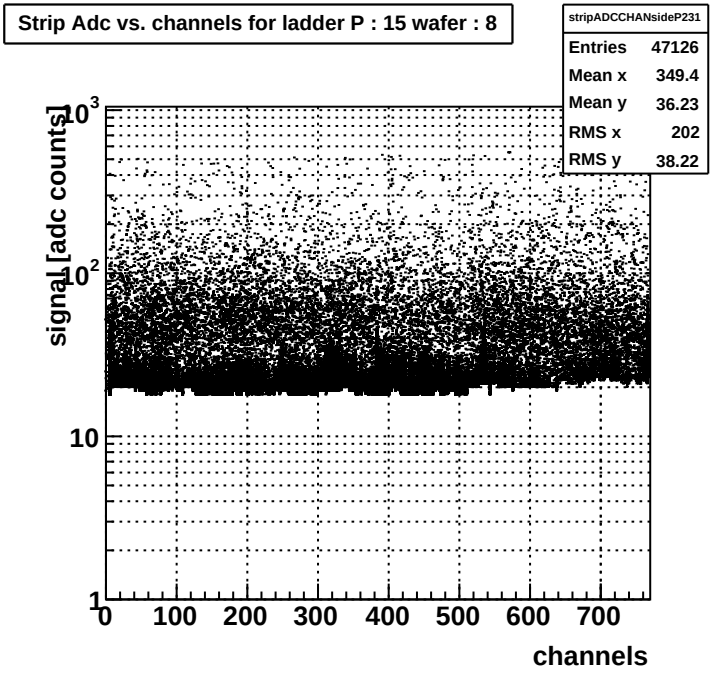

strip ADC for ladder N :15 wafer : 6
adcny
Entries 4666
Mean 41.07
RMS 33.36
signal [adc counts]

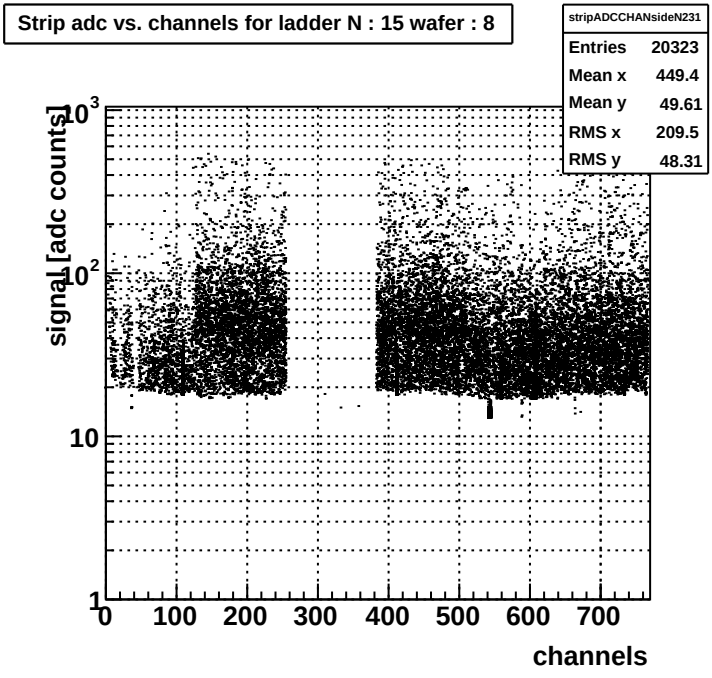

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 21623
Mean x 368.8
Mean y 57.18
RMS x 223.3
RMS y 52.83
signal [adc counts]
channels

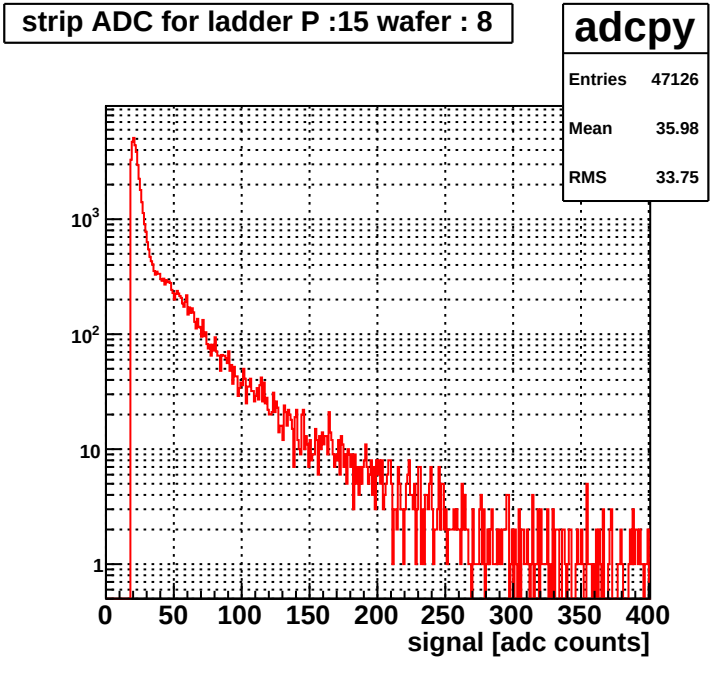

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 5038
Mean x 314.1
Mean y 47.21
RMS x 34.6
RMS y 46.64
signal [adc counts]
channels

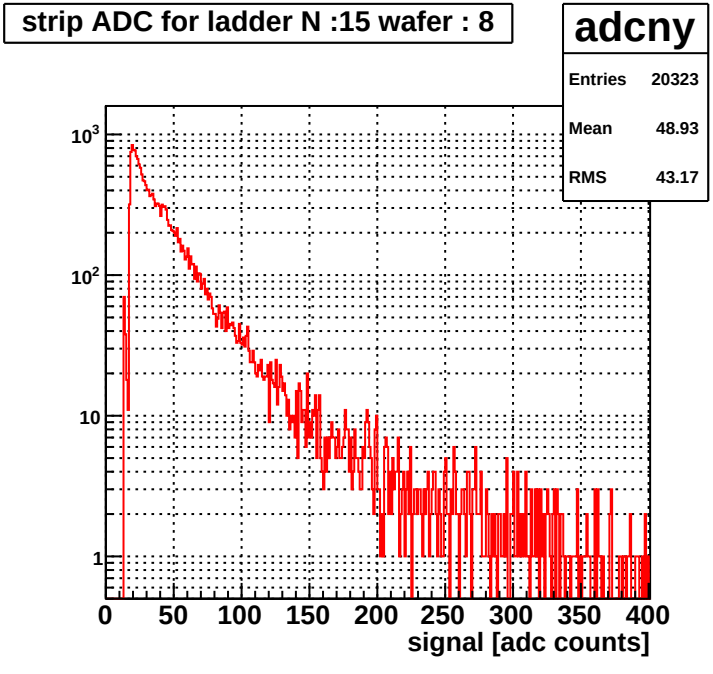

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 21623
Mean 56.23
RMS 46.98
signal [adc counts]

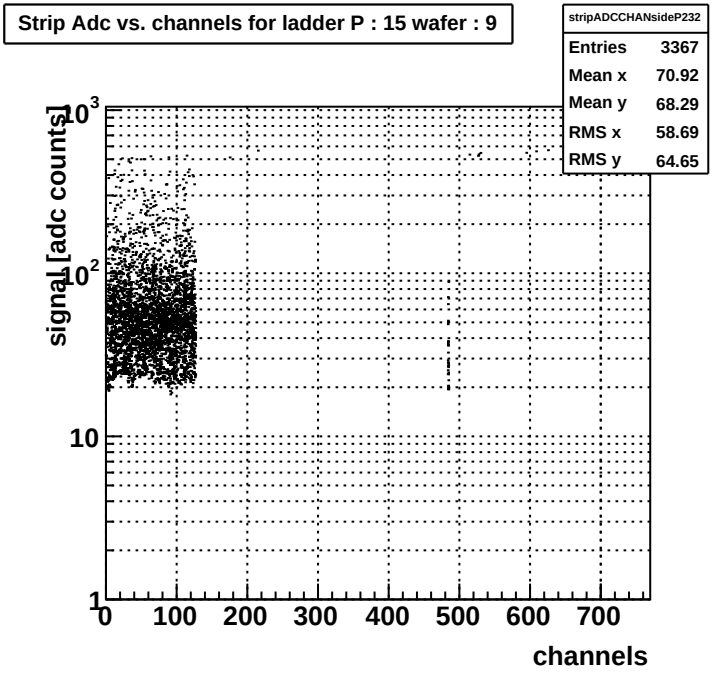

strip ADC for ladder N :15 wafer : 7
adcny
Entries 5038
Mean 46.91
RMS 42.67
signal [adc counts]

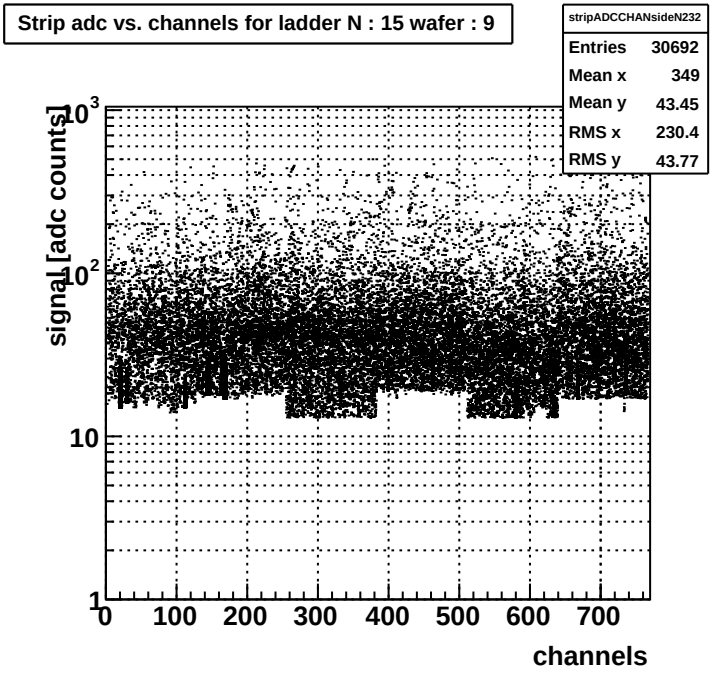

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 47126
Mean x 349.4
Mean y 36.23
RMS x 202
RMS y 38.22
signal [adc counts]
channels

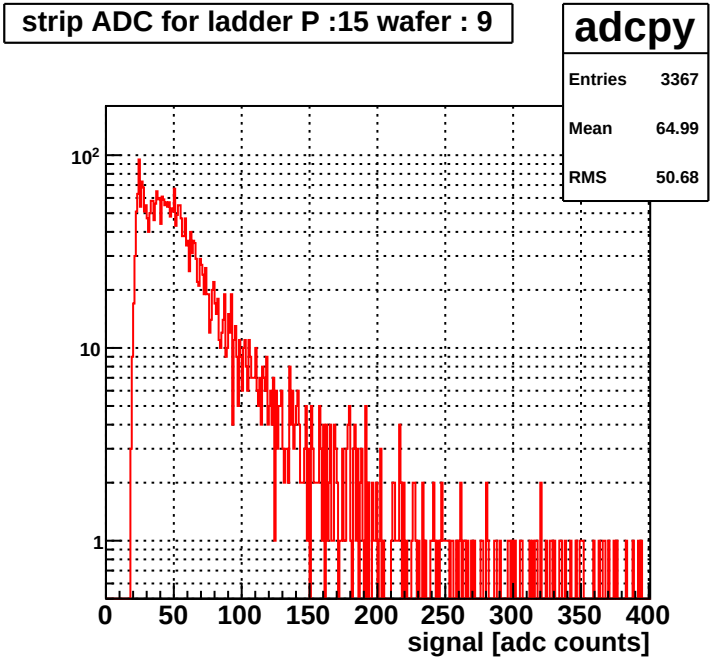

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 20323
Mean x 449.4
Mean y 49.61
RMS x 209.5
RMS y 48.31
signal [adc counts]
channels

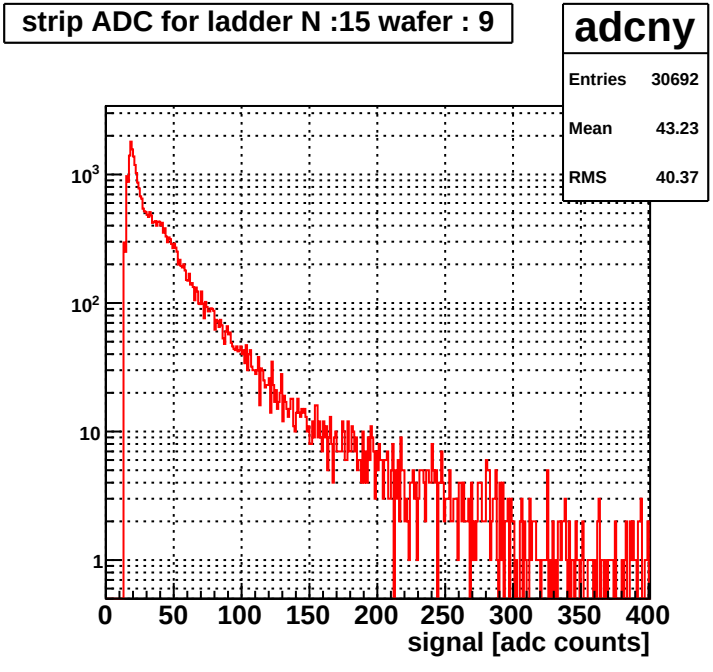

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 47126
Mean 35.98
RMS 33.75
signal [adc counts]

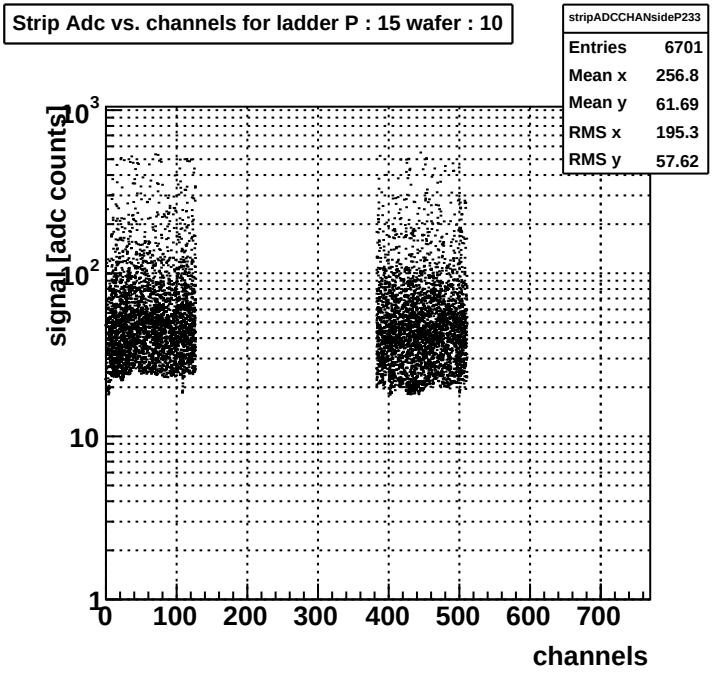

strip ADC for ladder N :15 wafer : 8
adcny
Entries 20323
Mean 48.93
RMS 43.17
signal [adc counts]

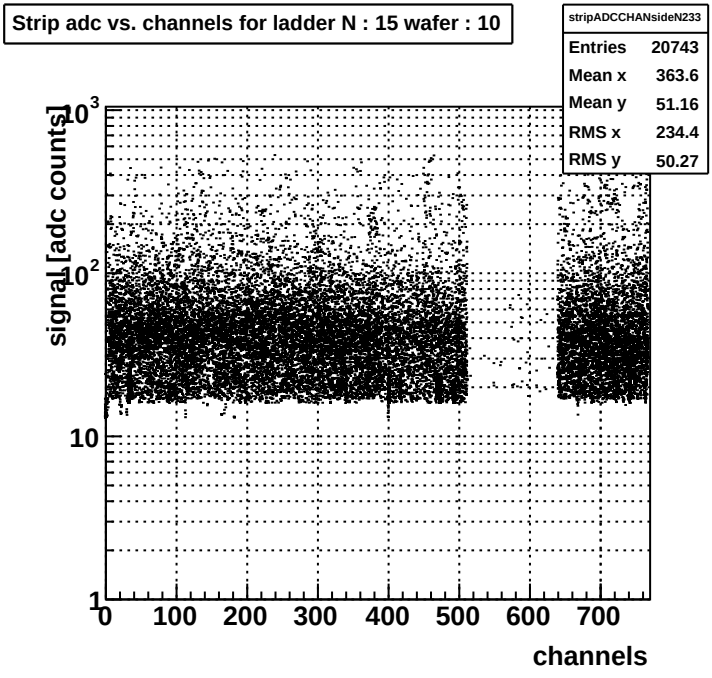

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3367
Mean x 70.92
Mean y 68.29
RMS x 58.69
RMS y 64.65
signal [adc counts]
channels

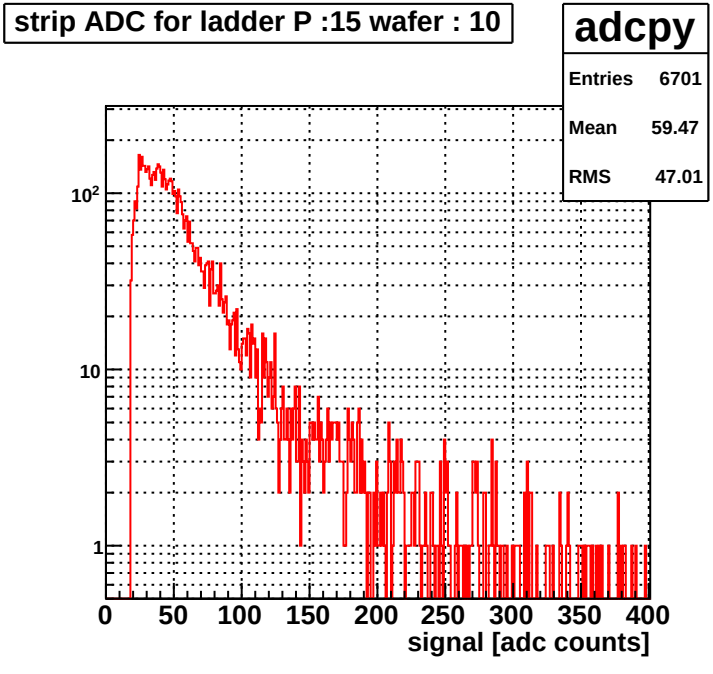

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 30692
Mean x 349
Mean y 43.45
RMS x 230.4
RMS y 43.77
signal [adc counts]
channels

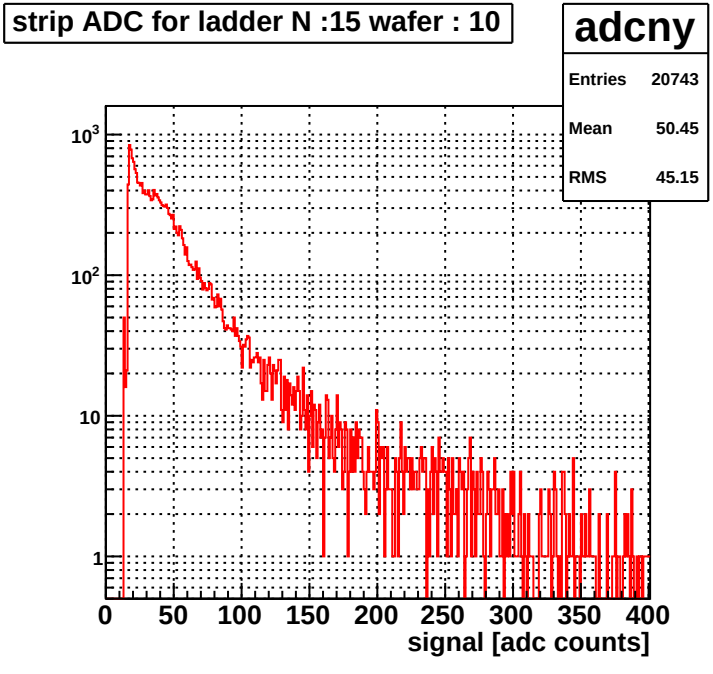

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3367
Mean 64.99
RMS 50.68
signal [adc counts]

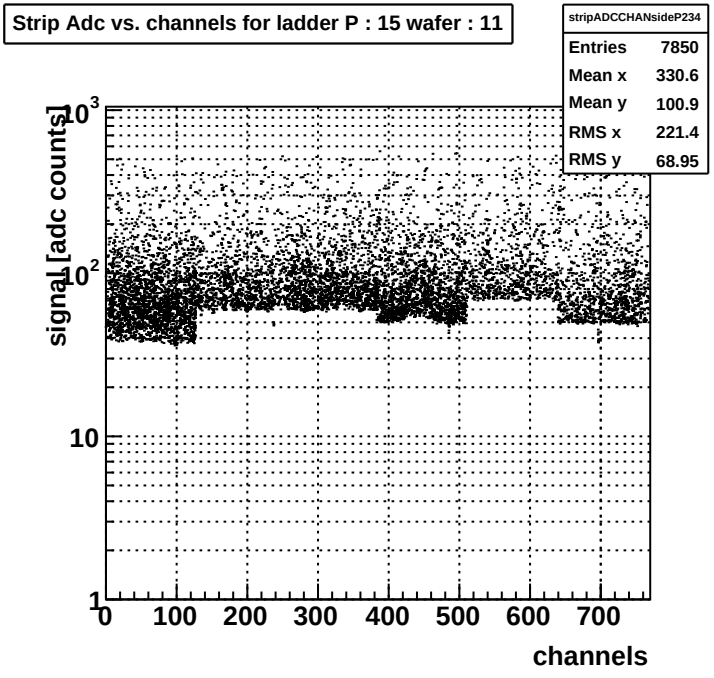

strip ADC for ladder N :15 wafer : 9
adcny
Entries 30692
Mean 43.23
RMS 40.37
signal [adc counts]

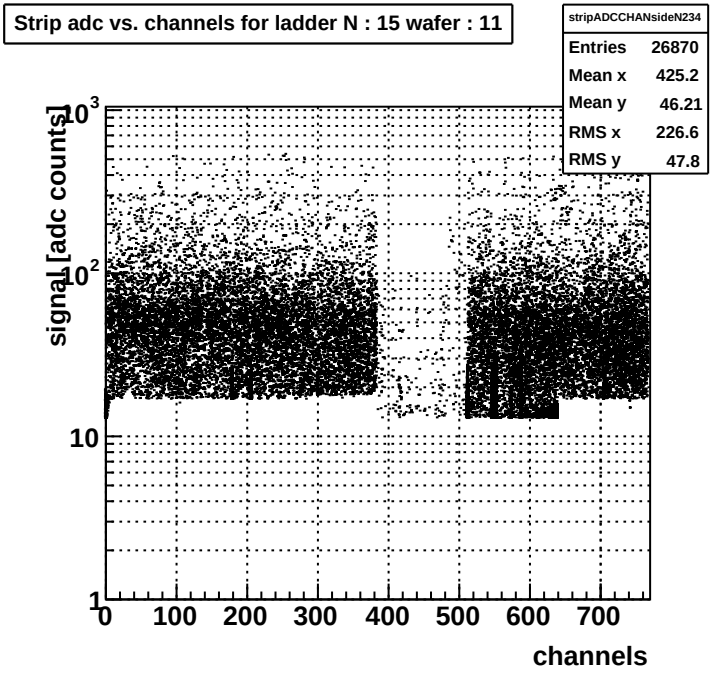

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 6701
Mean x 256.8
Mean y 61.69
RMS x 195.3
RMS y 57.62
signal [adc counts]
channels

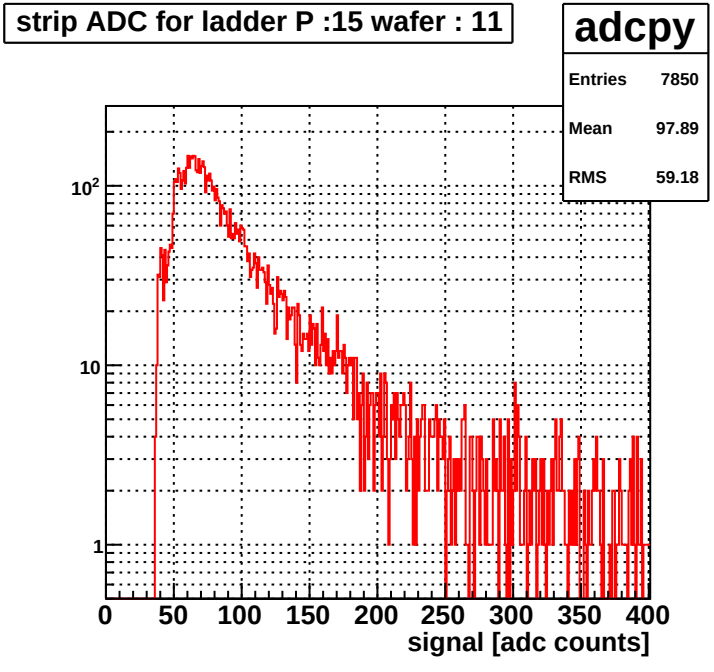

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 20743
Mean x 363.6
Mean y 51.16
RMS x 234.4
RMS y 50.27
signal [adc counts]
channels

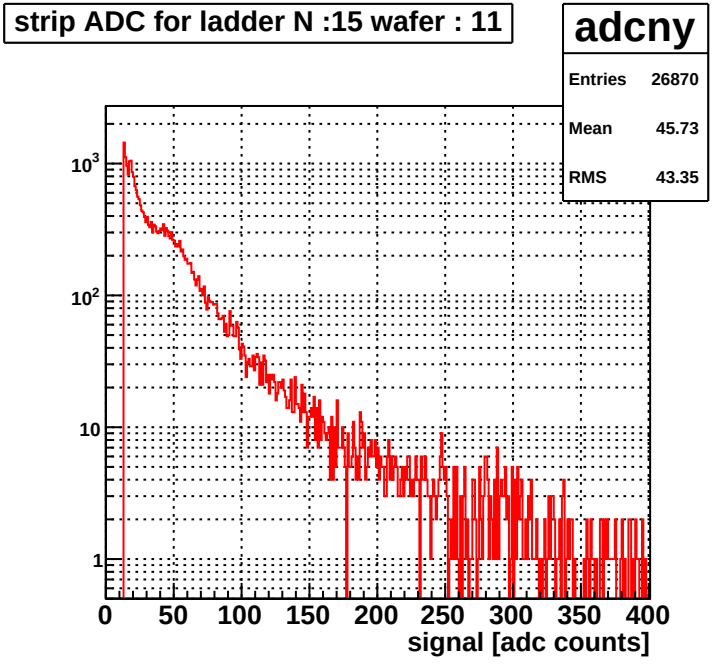

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 6701
Mean 59.47
RMS 47.01
signal [adc counts]

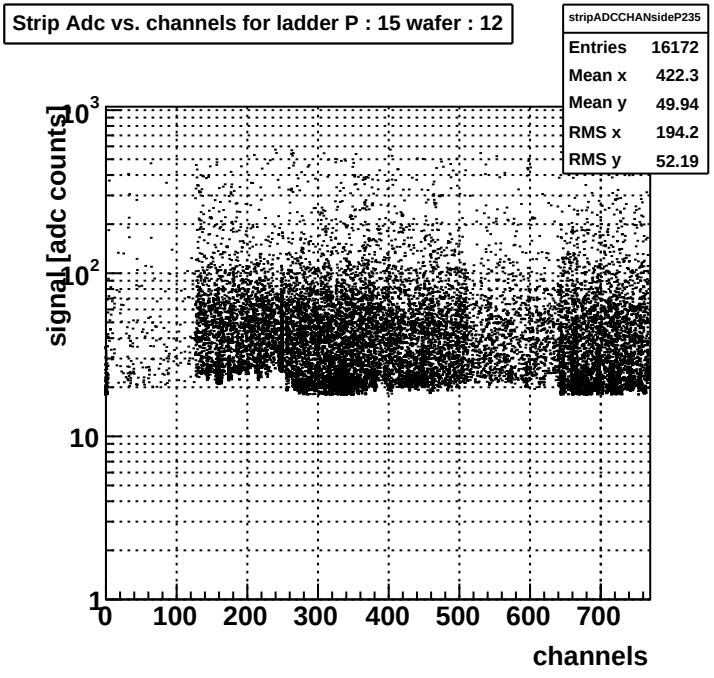

strip ADC for ladder N :15 wafer : 10
adcny
Entries 20743
Mean 50.45
RMS 45.15
signal [adc counts]

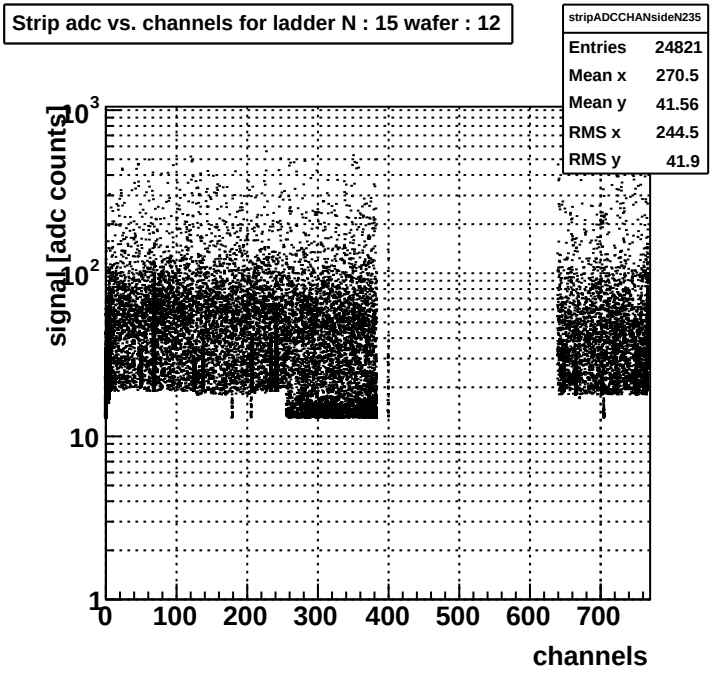

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 7850
Mean x 330.6
Mean y 100.9
RMS x 221.4
RMS y 68.95
signal [adc counts]
channels

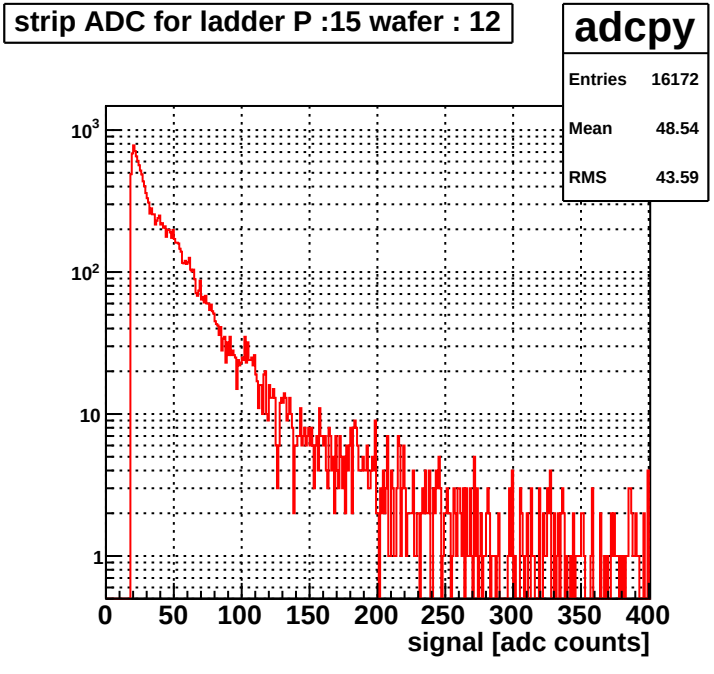

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 26870
Mean x 425.2
Mean y 46.21
RMS x 226.6
RMS y 47.8
signal [adc counts]
channels

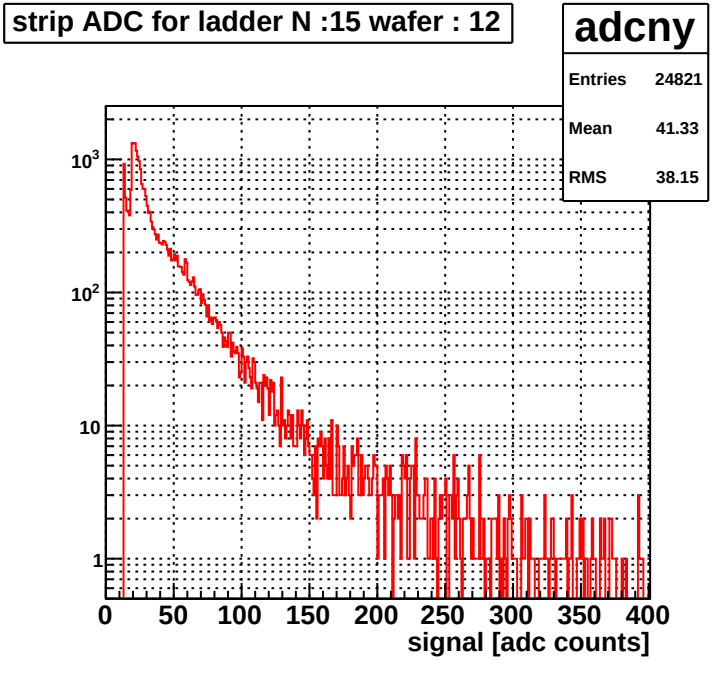

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 7850
Mean 97.89
RMS 59.18
signal [adc counts]

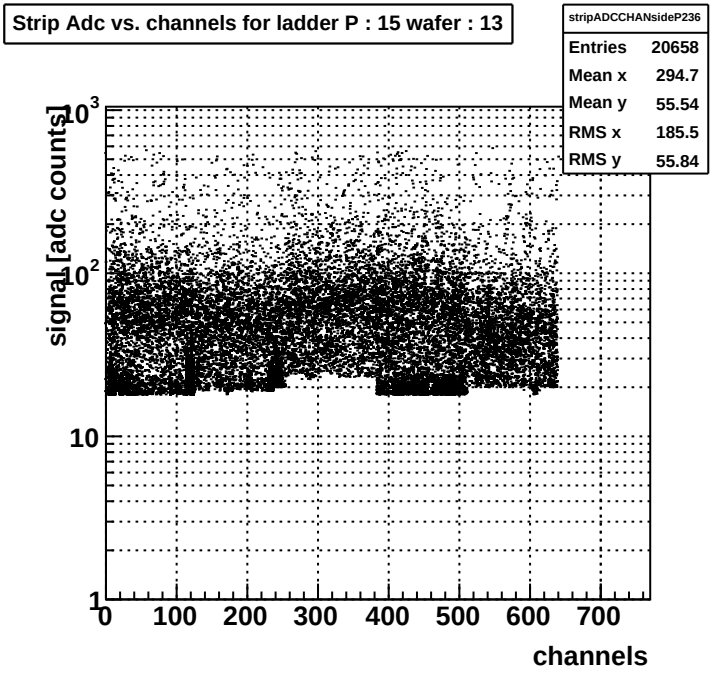

strip ADC for ladder N :15 wafer : 11
adcny
Entries 26870
Mean 45.73
RMS 43.35
signal [adc counts]

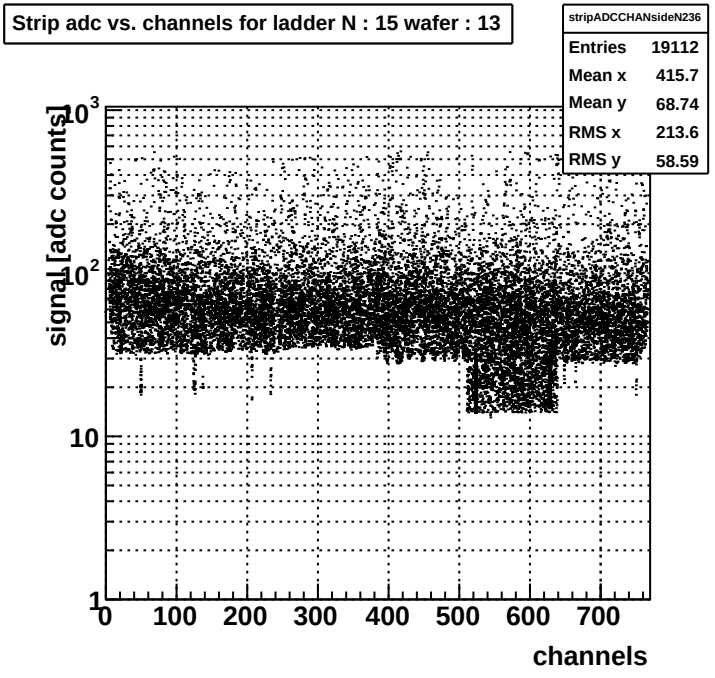

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 16172
Mean x 422.3
Mean y 49.94
RMS x 194.2
RMS y 52.19
signal [adc counts]
channels

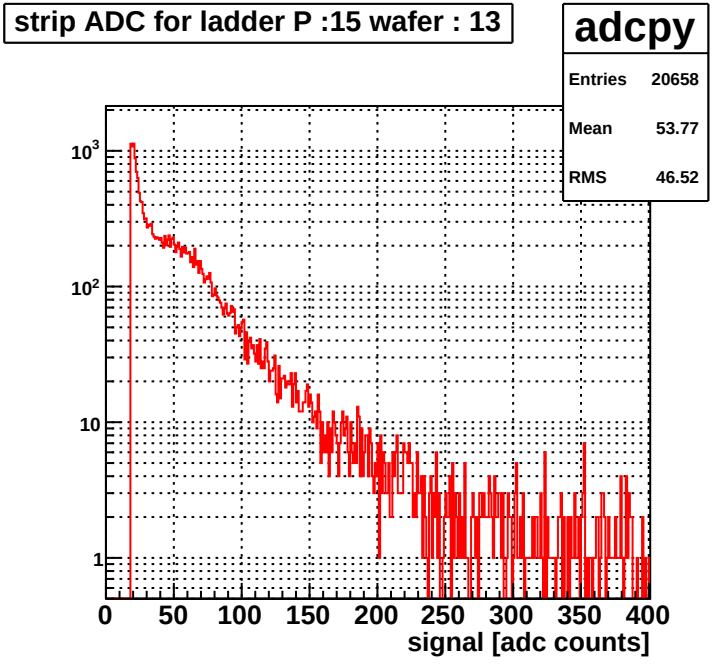

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 24821
Mean x 270.5
Mean y 41.56
RMS x 244.5
RMS y 41.9
signal [adc counts]
channels

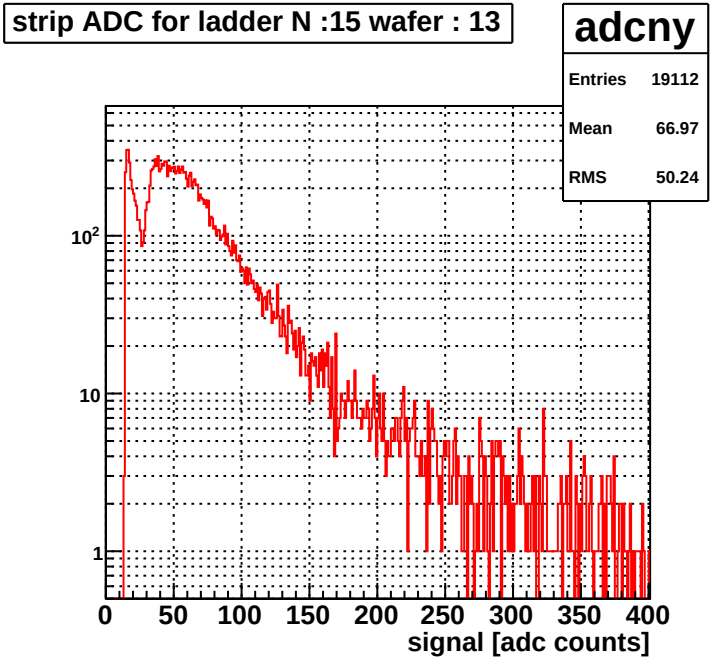

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 16172
Mean 48.54
RMS 43.59
signal [adc counts]

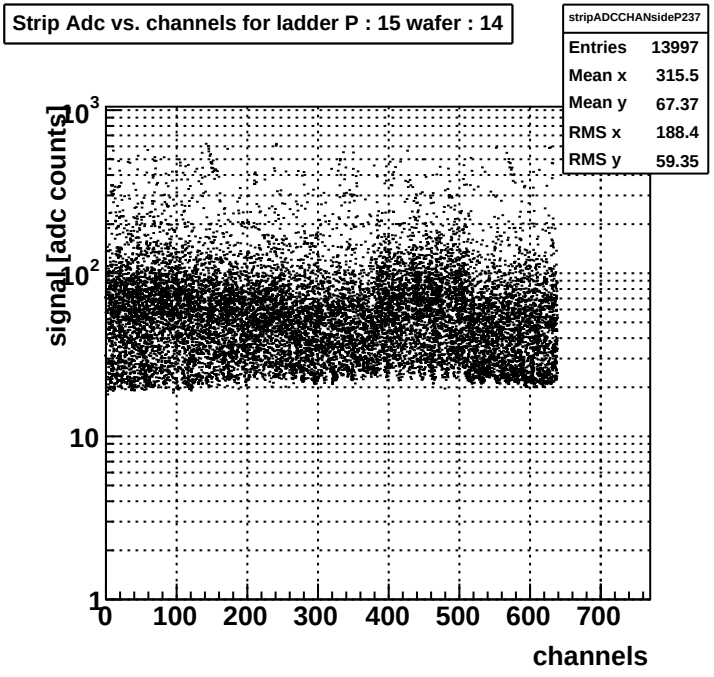

strip ADC for ladder N :15 wafer : 12
adcny
Entries 24821
Mean 41.33
RMS 38.15
signal [adc counts]

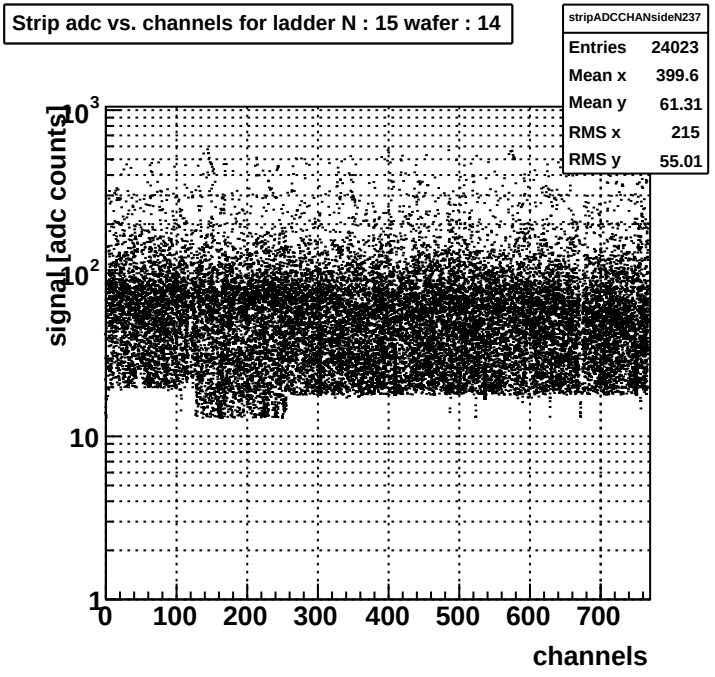

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 20658
Mean x 294.7
Mean y 55.54
RMS x 185.5
RMS y 55.84
signal [adc counts]
channels

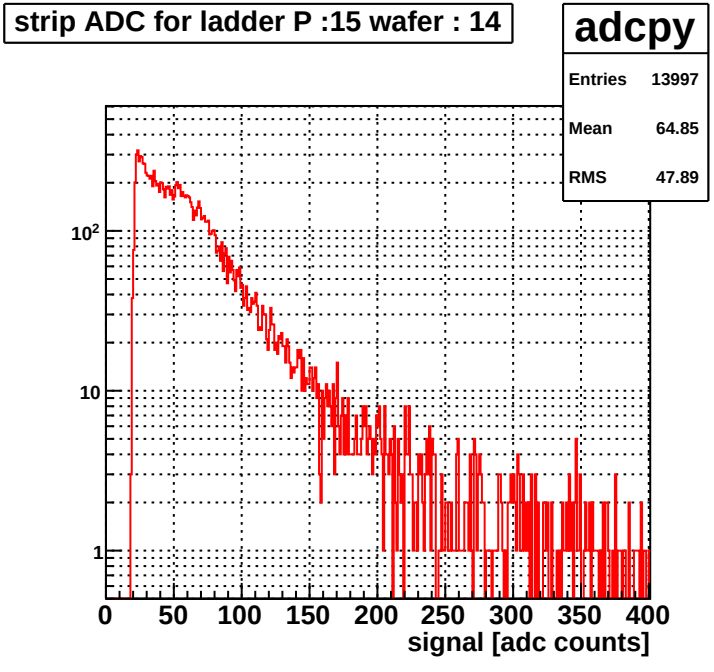

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 19112
Mean x 415.7
Mean y 68.74
RMS x 213.6
RMS y 58.59
signal [adc counts]
channels

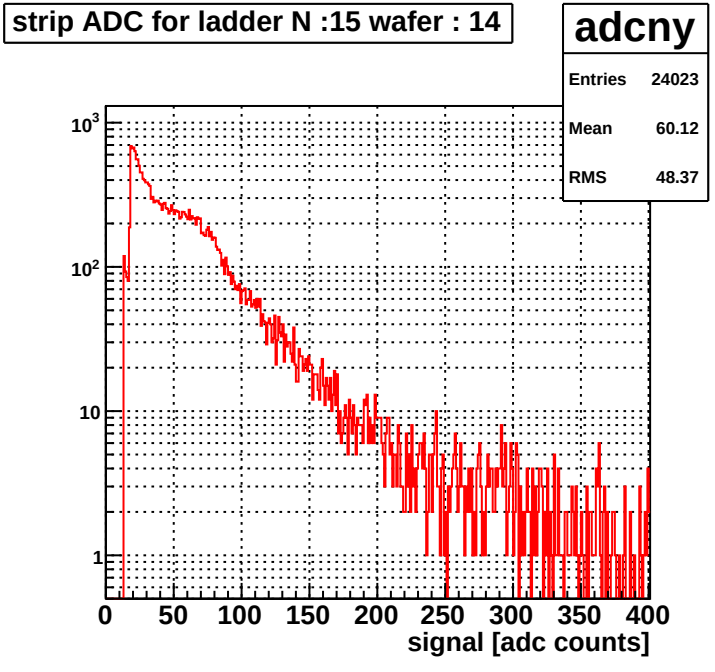

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 20658
Mean 53.77
RMS 46.52
signal [adc counts]

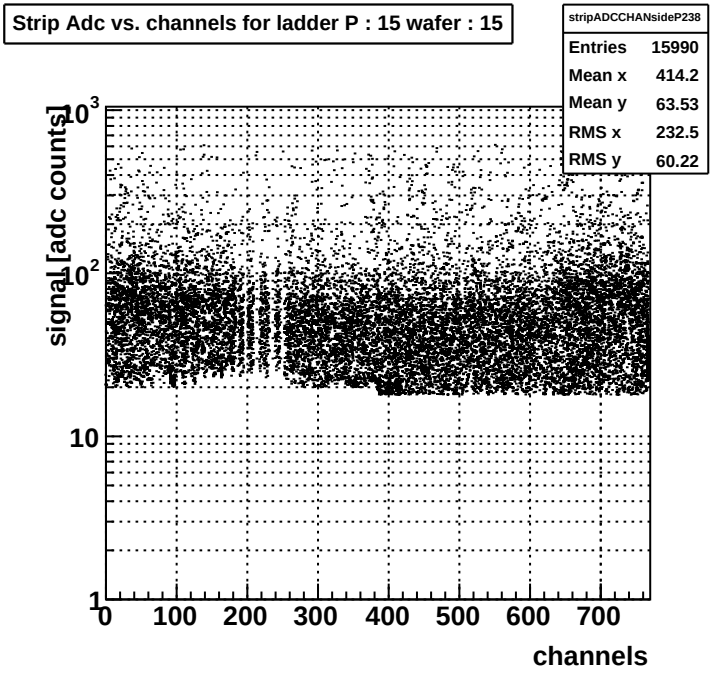

strip ADC for ladder N :15 wafer : 13
adcny
Entries 19112
Mean 66.97
RMS 50.24
signal [adc counts]

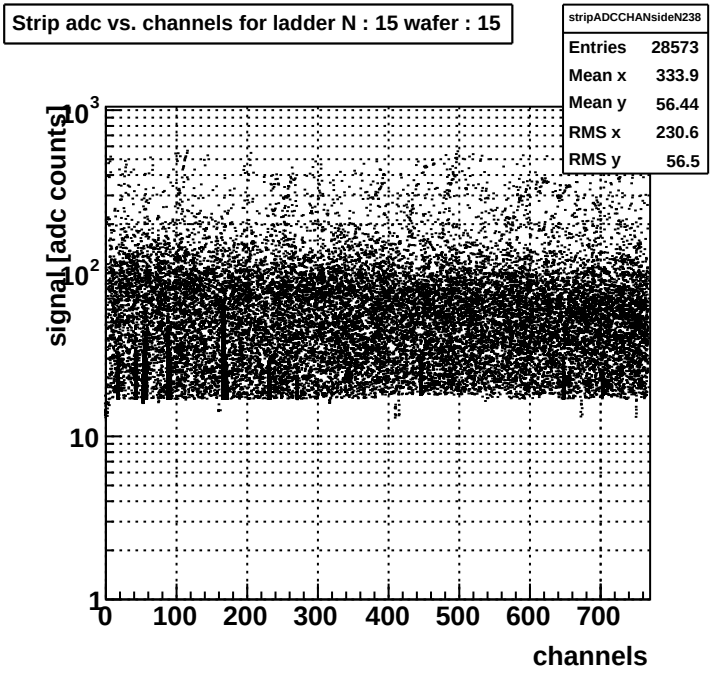

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 13997
Mean x 315.5
Mean y 67.37
RMS x 188.4
RMS y 59.35
signal [adc counts]
channels

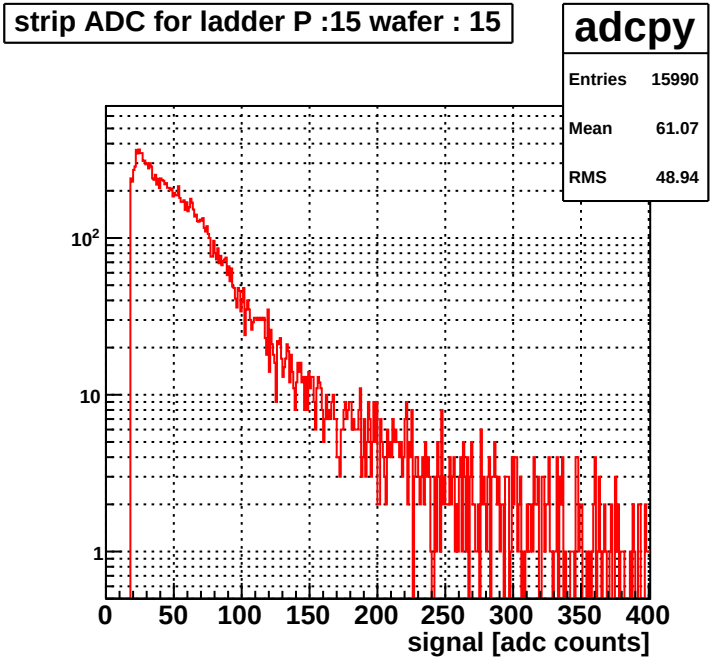

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 24023
Mean x 399.6
Mean y 61.31
RMS x 215
RMS y 55.01
signal [adc counts]
channels

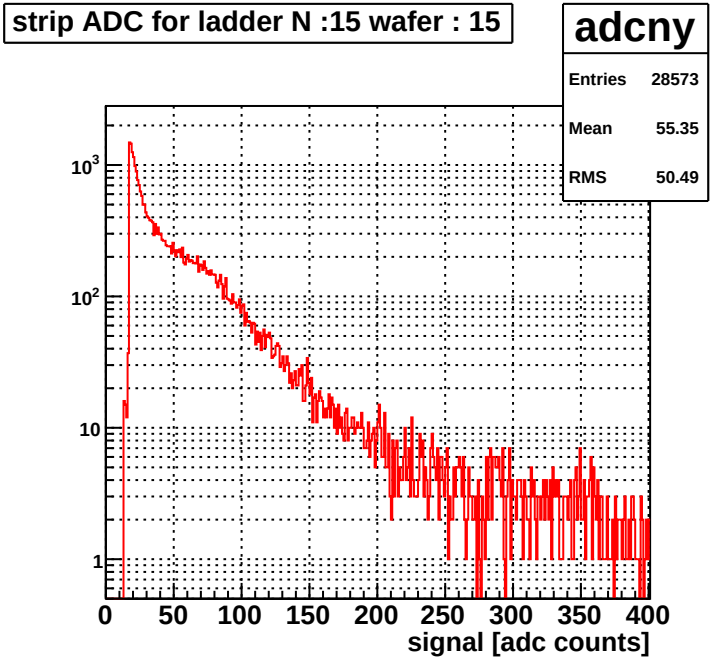

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 13997
Mean 64.85
RMS 47.89
signal [adc counts]

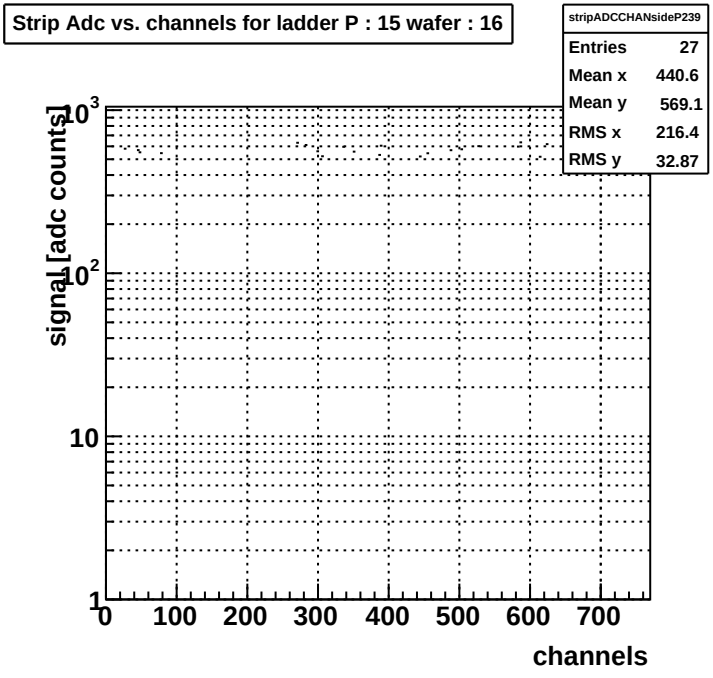

strip ADC for ladder N :15 wafer : 14
adcny
Entries 24023
Mean 60.12
RMS 48.37
signal [adc counts]

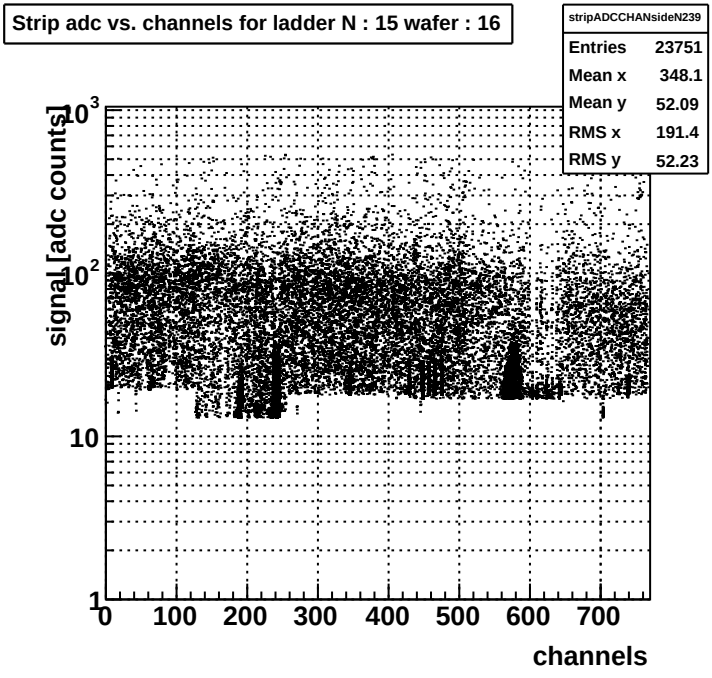

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 15990
Mean x 414.2
Mean y 63.53
RMS x 232.5
RMS y 60.22
signal [adc counts]
channels

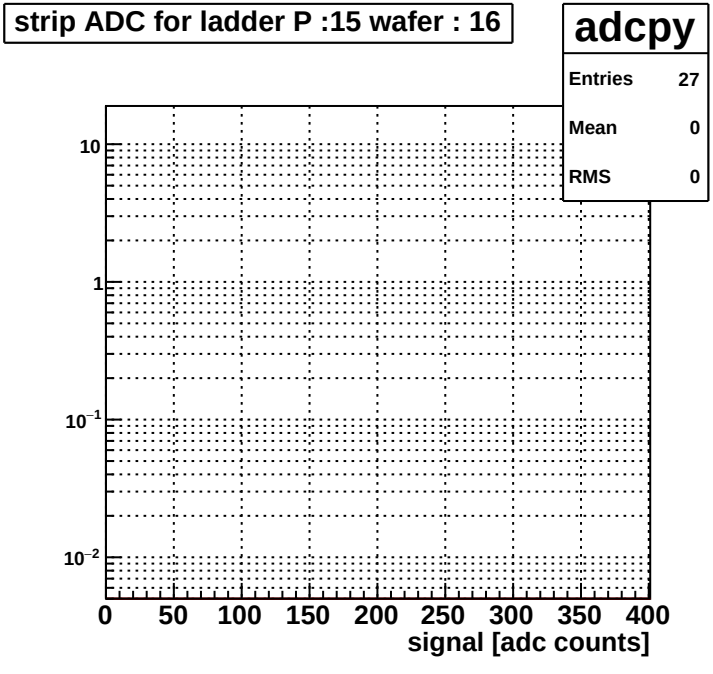

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 28573
Mean x 333.9
Mean y 56.44
RMS x 230.6
RMS y 56.5
signal [adc counts]
channels

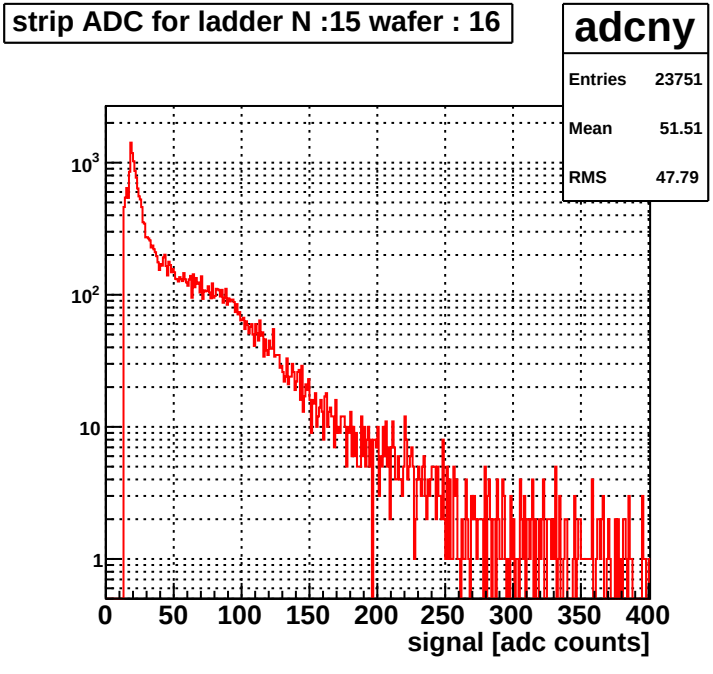

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 15990
Mean 61.07
RMS 48.94
signal [adc counts]

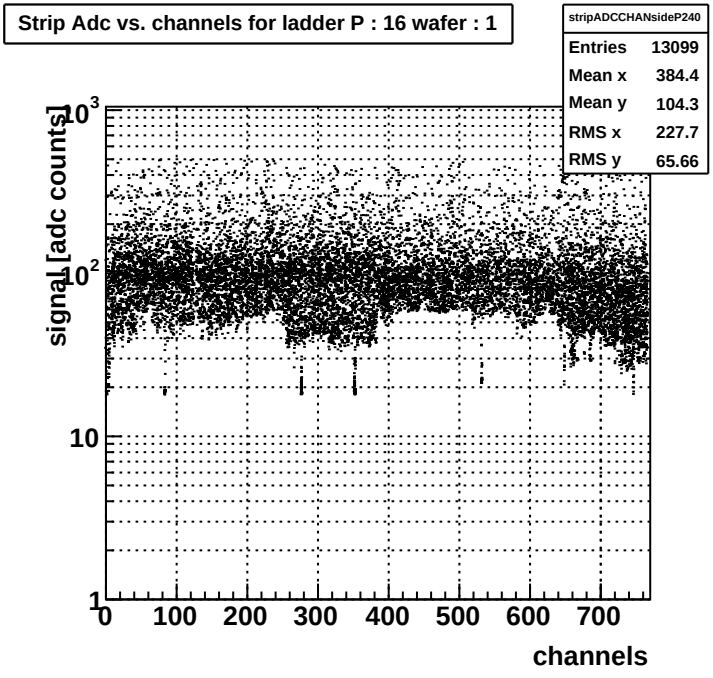

strip ADC for ladder N :15 wafer : 15
adcny
Entries 28573
Mean 55.35
RMS 50.49
signal [adc counts]

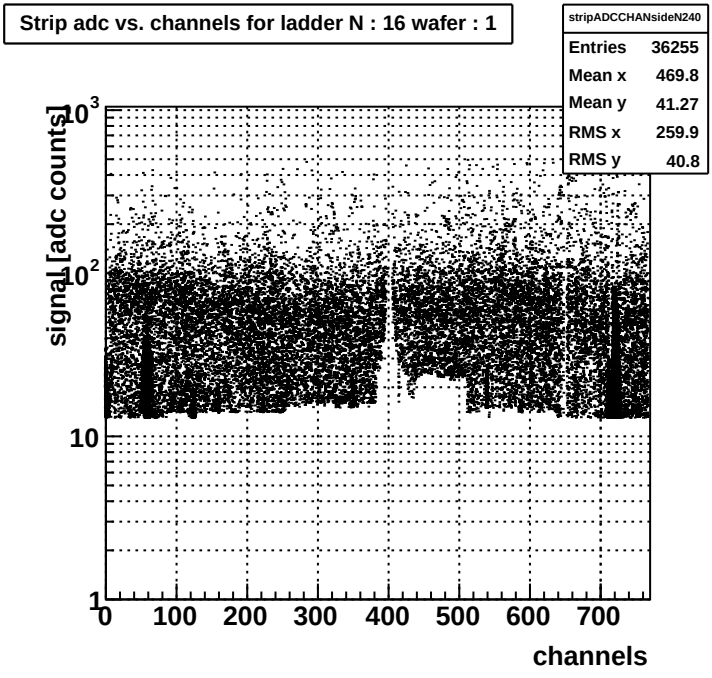

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 27
Mean x 440.6
Mean y 569.1
RMS x 216.4
RMS y 32.87
signal [adc counts]
channels

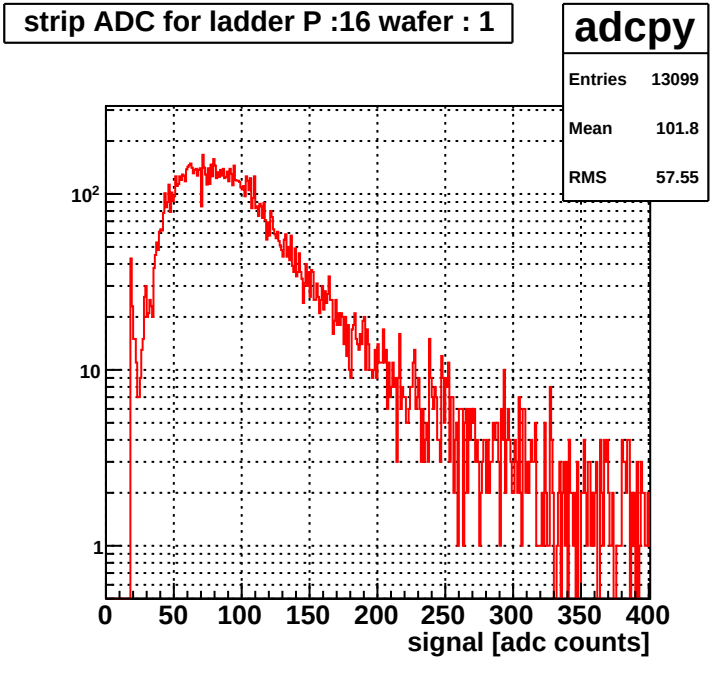

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 23751
Mean x 348.1
Mean y 52.09
RMS x 191.4
RMS y 52.23
signal [adc counts]
channels

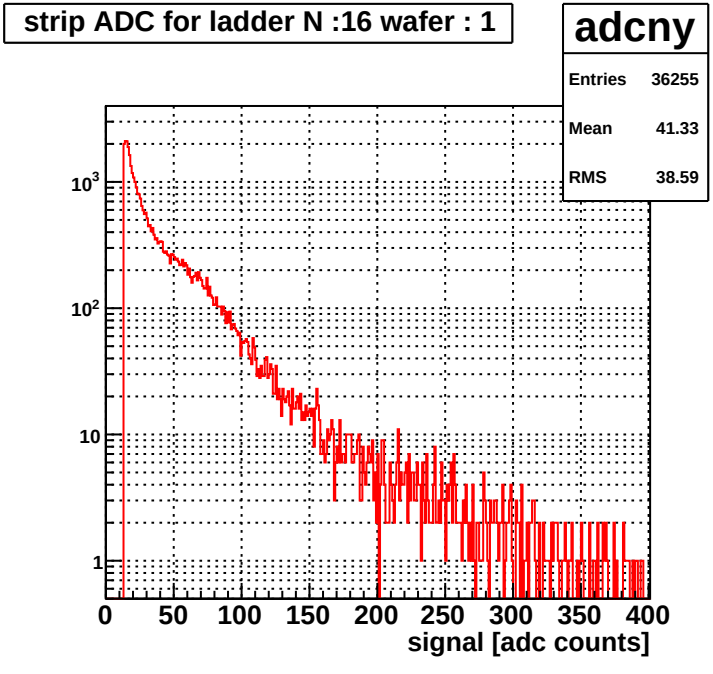

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 27
Mean 0
RMS 0
signal [adc counts]

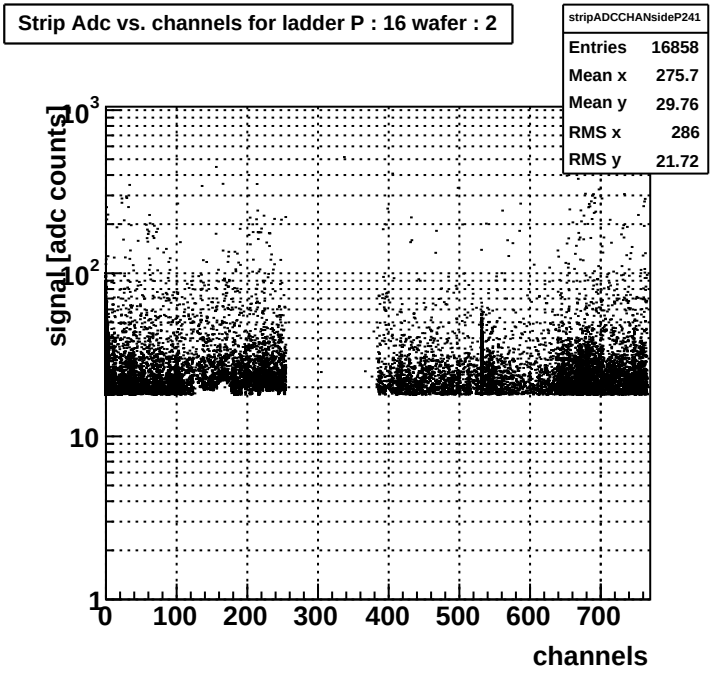

strip ADC for ladder N :15 wafer : 16
adcny
Entries 23751
Mean 51.51
RMS 47.79
signal [adc counts]

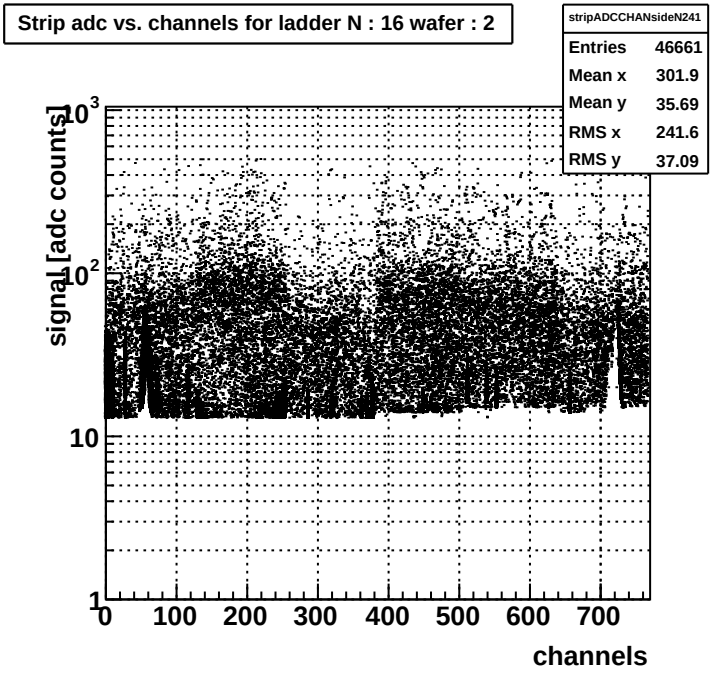

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 13099
Mean x 384.4
Mean y 104.3
RMS x 227.7
RMS y 65.66
signal [adc counts]
channels

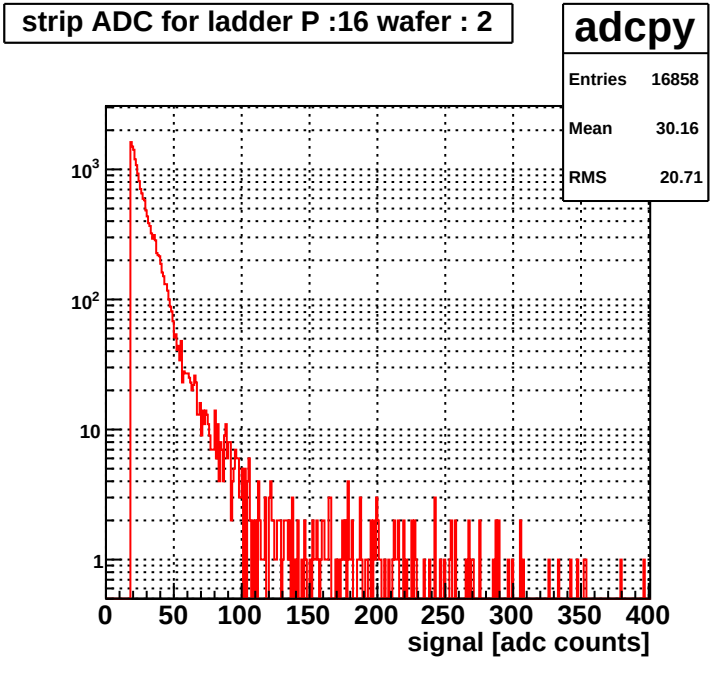

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 36255
Mean x 469.8
Mean y 41.27
RMS x 259.9
RMS y 40.8
signal [adc counts]
channels

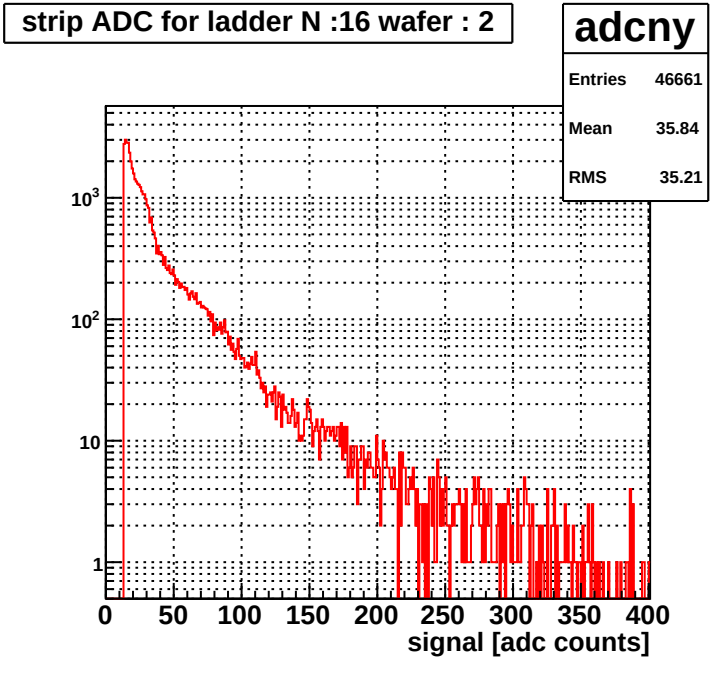

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 13099
Mean 101.8
RMS 57.55
signal [adc counts]

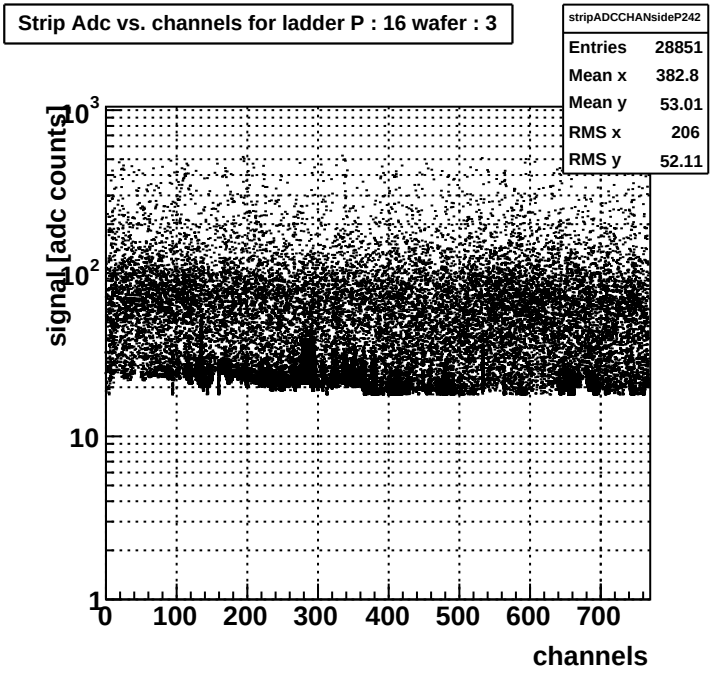

strip ADC for ladder N :16 wafer : 1
adcny
Entries 36255
Mean 41.33
RMS 38.59
signal [adc counts]

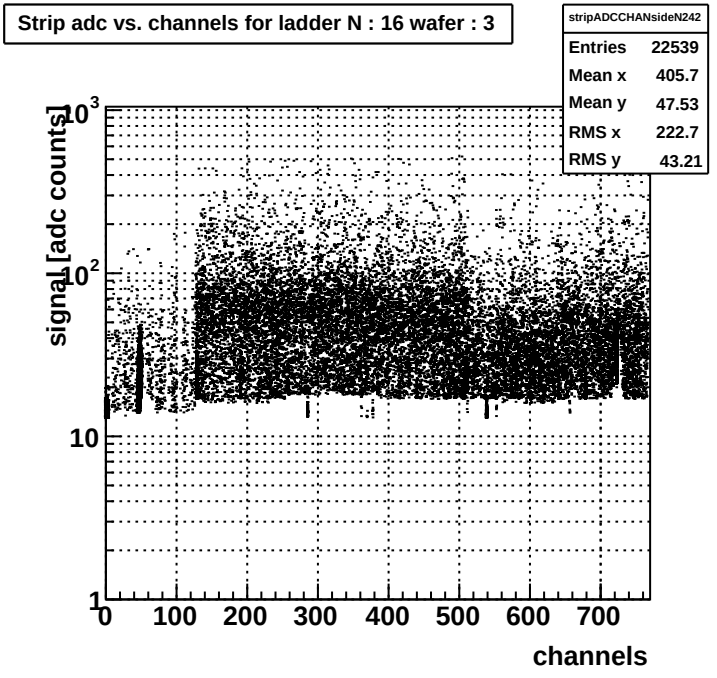

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 16858
Mean x 275.7
Mean y 29.76
RMS x 286
RMS y 21.72
signal [adc counts]
channels

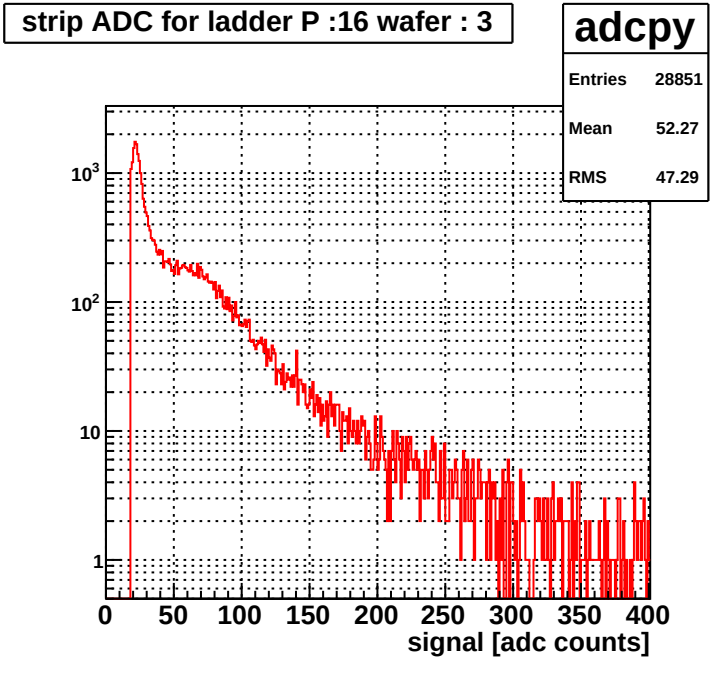

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 46661
Mean x 301.9
Mean y 35.69
RMS x 241.6
RMS y 37.09
signal [adc counts]
channels

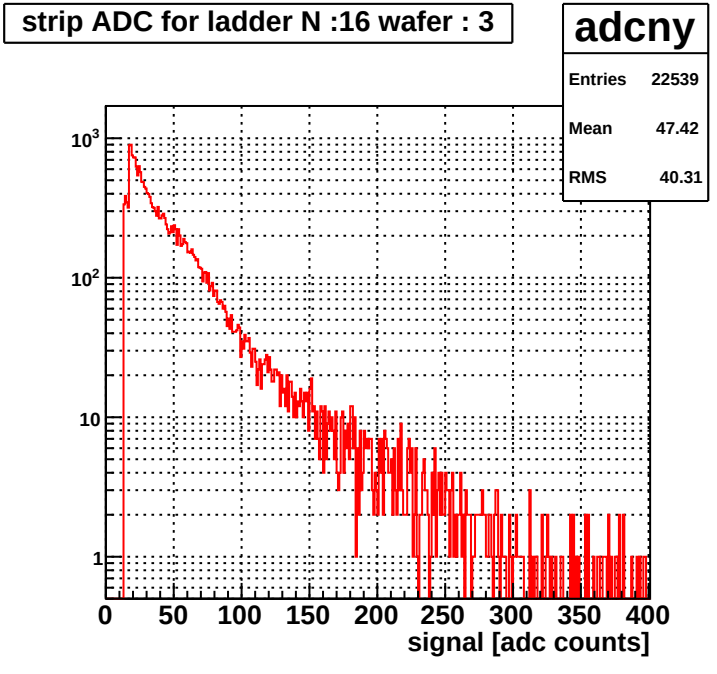

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 16858
Mean 30.16
RMS 20.71
signal [adc counts]

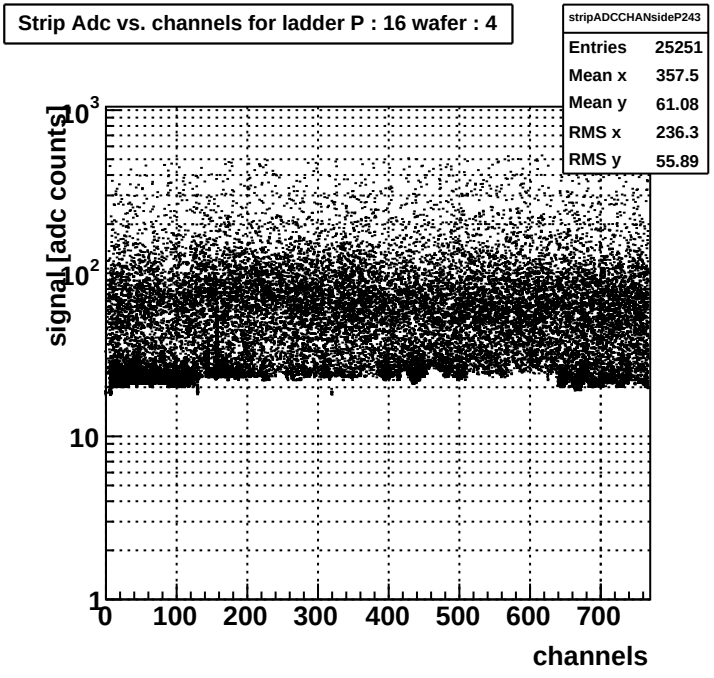

strip ADC for ladder N :16 wafer : 2
adcny
Entries 46661
Mean 35.84
RMS 35.21
signal [adc counts]

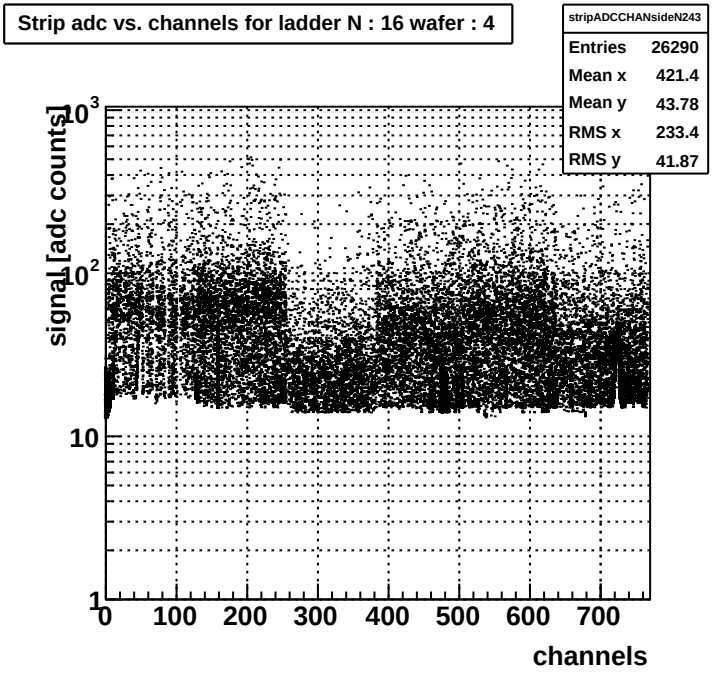

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 28851
Mean x 382.8
Mean y 53.01
RMS x 206
RMS y 52.11
signal [adc counts]
channels

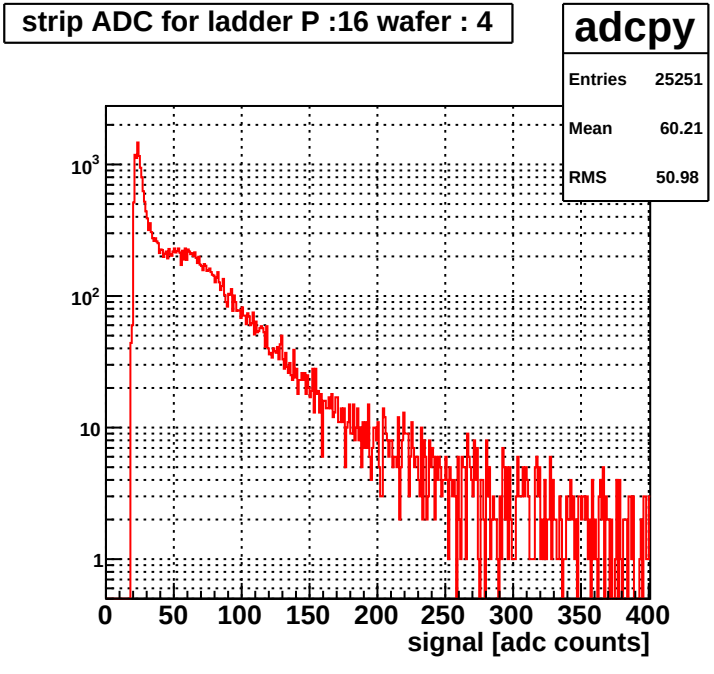

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 22539
Mean x 405.7
Mean y 47.53
RMS x 222.7
RMS y 43.21
signal [adc counts]
channels

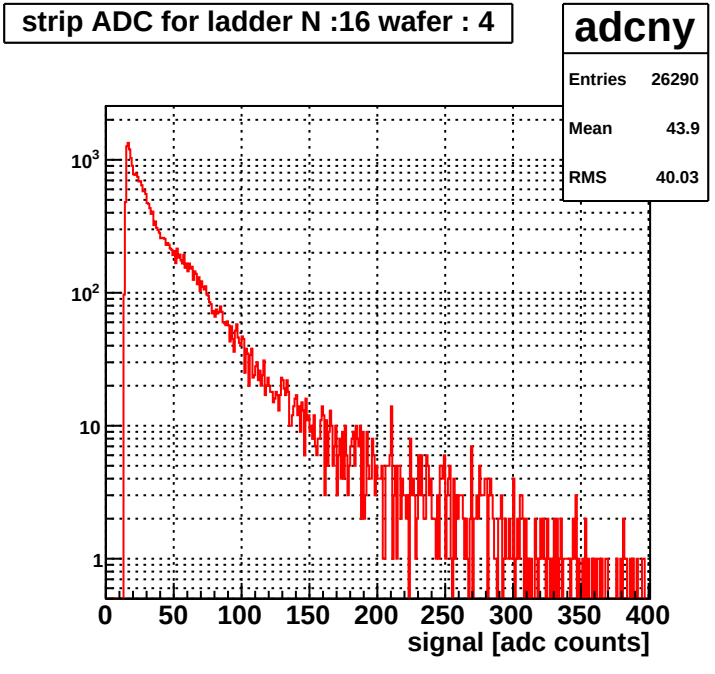

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 28851
Mean 52.27
RMS 47.29
signal [adc counts]

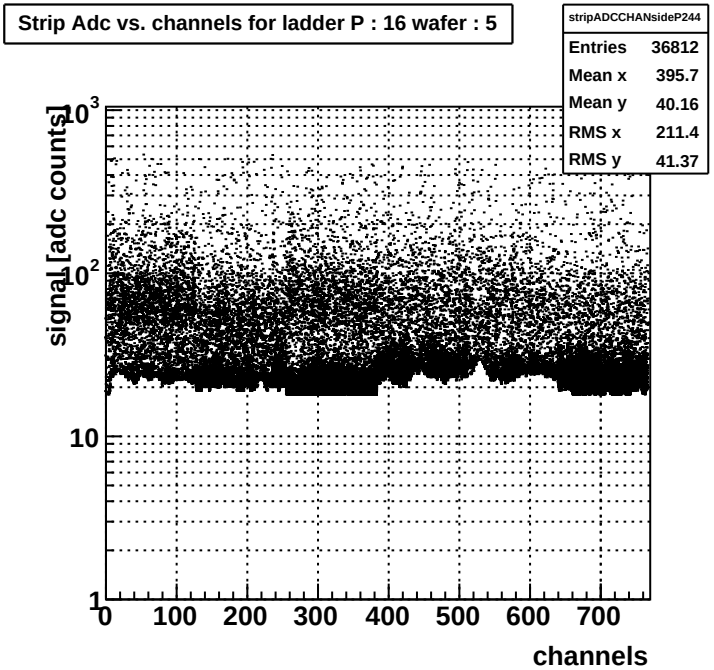

strip ADC for ladder N :16 wafer : 3
adcny
Entries 22539
Mean 47.42
RMS 40.31
signal [adc counts]

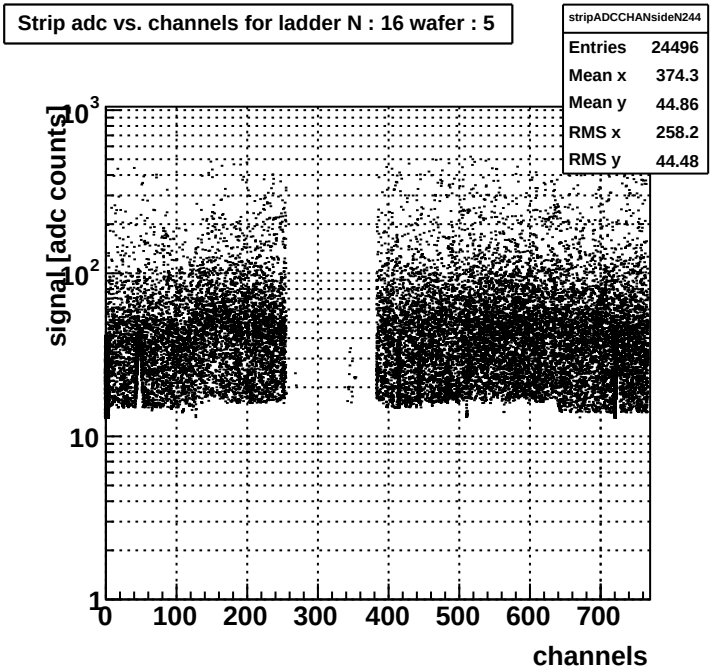

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 25251
Mean x 357.5
Mean y 61.08
RMS x 236.3
RMS y 55.89
signal [adc counts]
channels

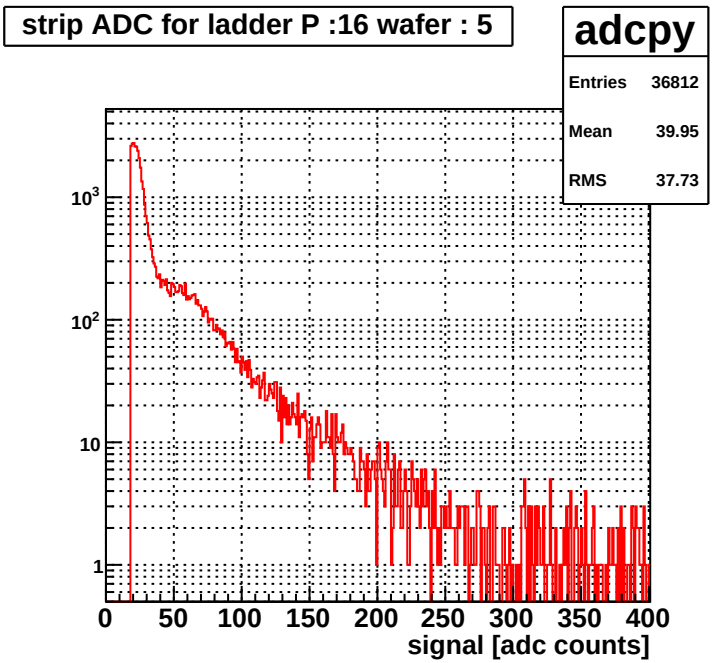

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 26290
Mean x 421.4
Mean y 43.78
RMS x 233.4
RMS y 41.87
signal [adc counts]
channels

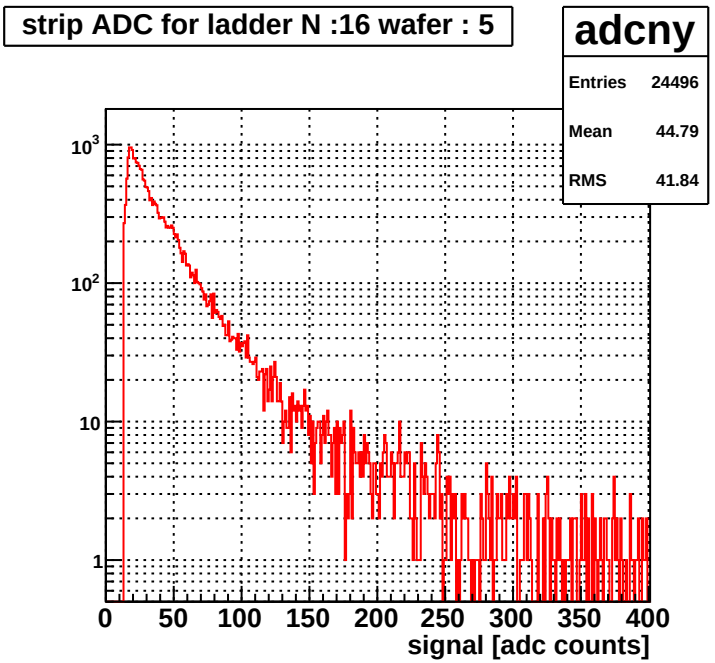

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 25251
Mean 60.21
RMS 50.98
signal [adc counts]

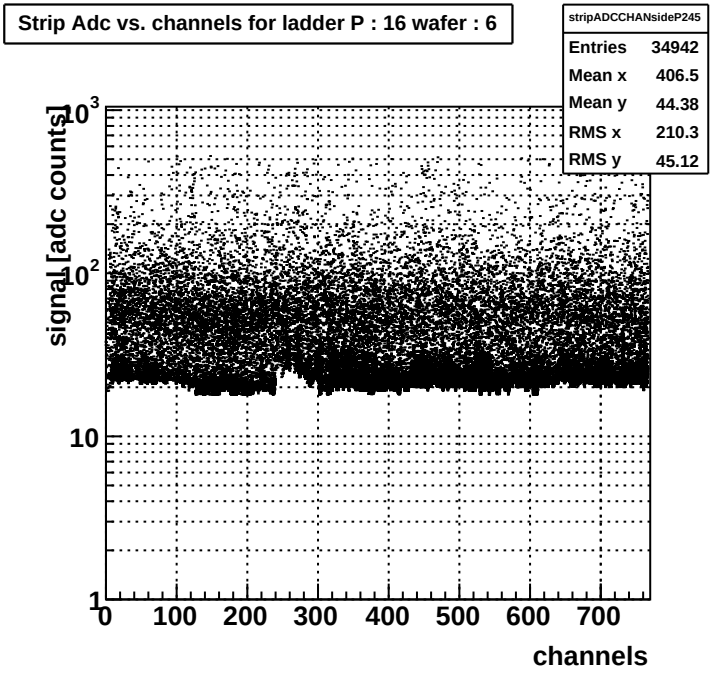

strip ADC for ladder N :16 wafer : 4
adcny
Entries 26290
Mean 43.9
RMS 40.03
signal [adc counts]

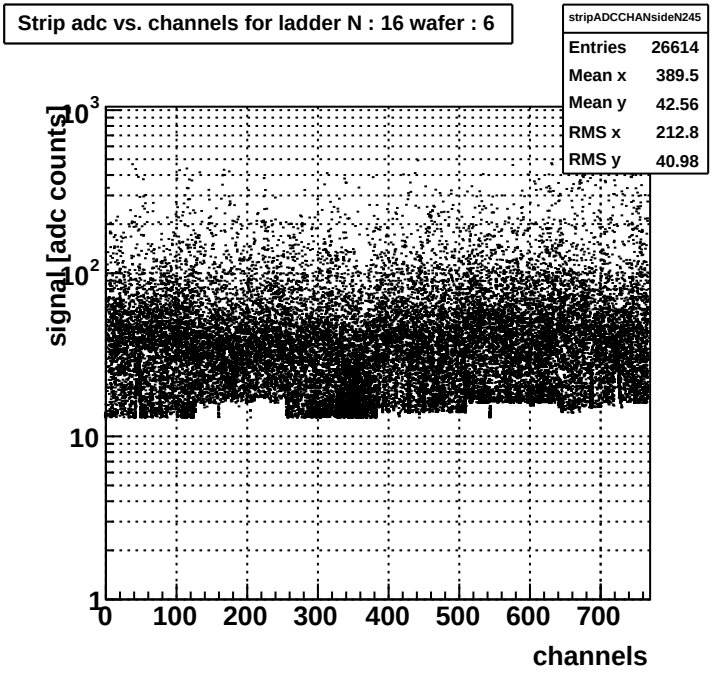

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 36812
Mean x 395.7
Mean y 40.16
RMS x 211.4
RMS y 41.37
signal [adc counts]
channels

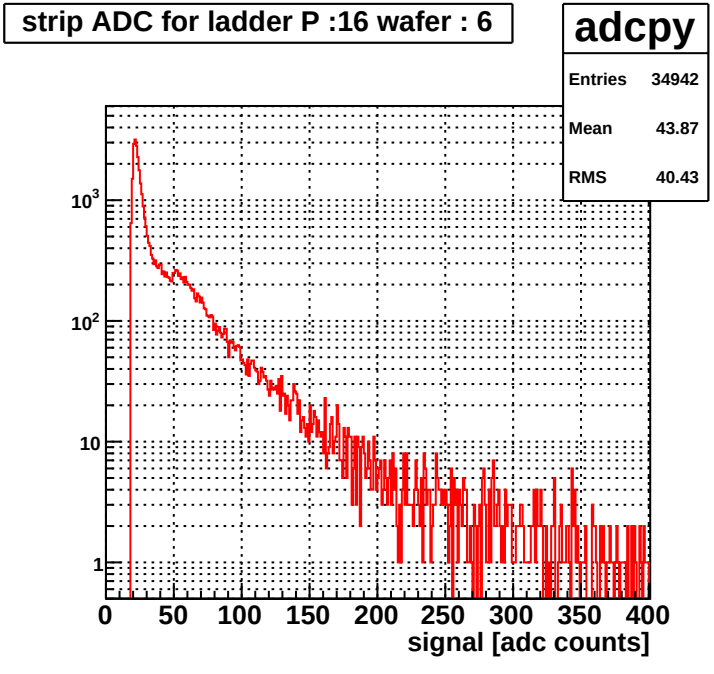

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 24496
Mean x 374.3
Mean y 44.86
RMS x 258.2
RMS y 44.48
signal [adc counts]
channels

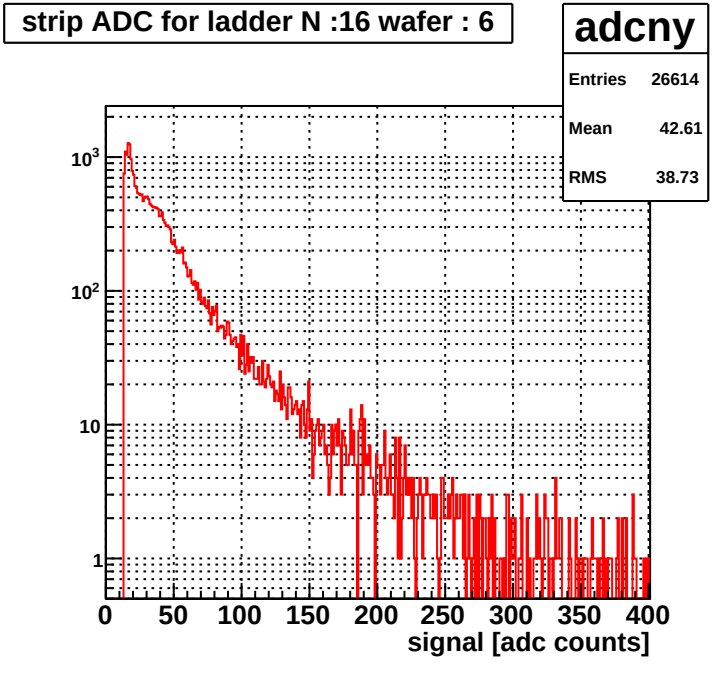

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 36812
Mean 39.95
RMS 37.73
signal [adc counts]

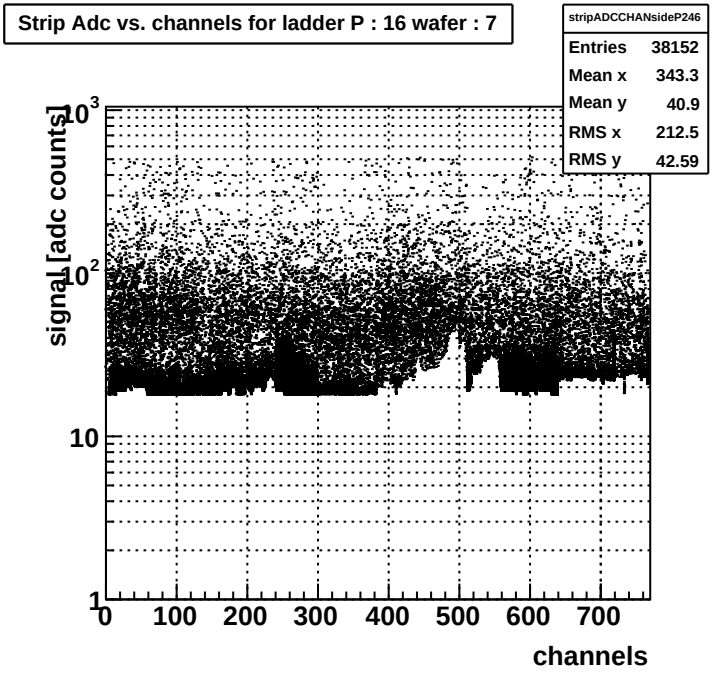

strip ADC for ladder N :16 wafer : 5
adcny
Entries 24496
Mean 44.79
RMS 41.84
signal [adc counts]

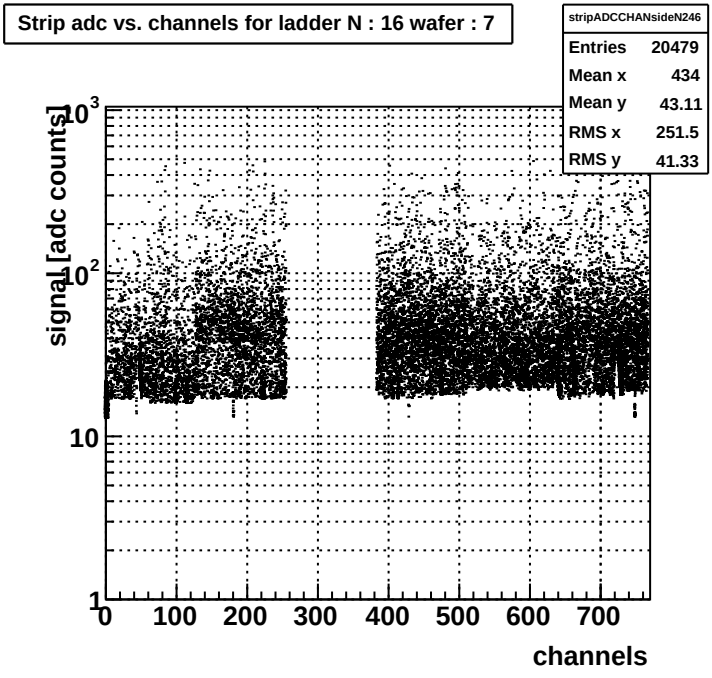

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 34942
Mean x 406.5
Mean y 44.38
RMS x 210.3
RMS y 45.12
signal [adc counts]
channels

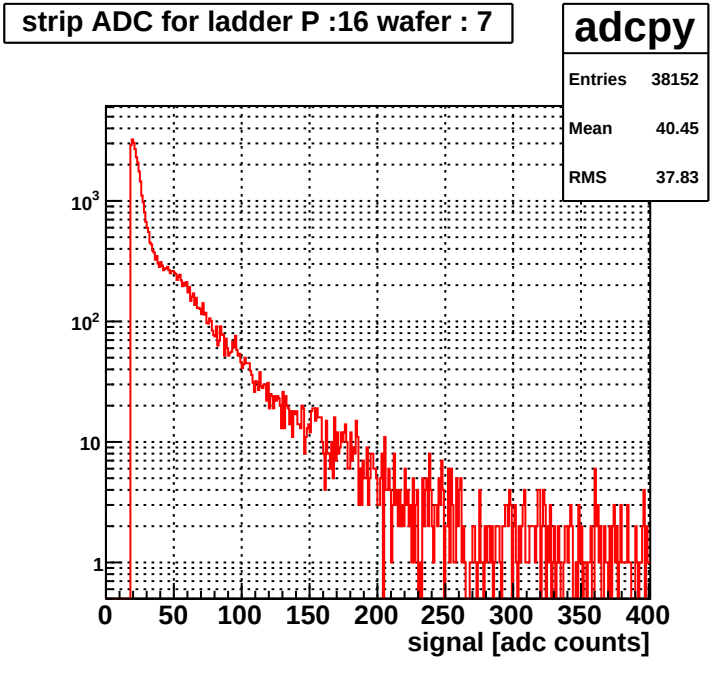

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 26614
Mean x 389.5
Mean y 42.56
RMS x 212.8
RMS y 40.98
signal [adc counts]
channels

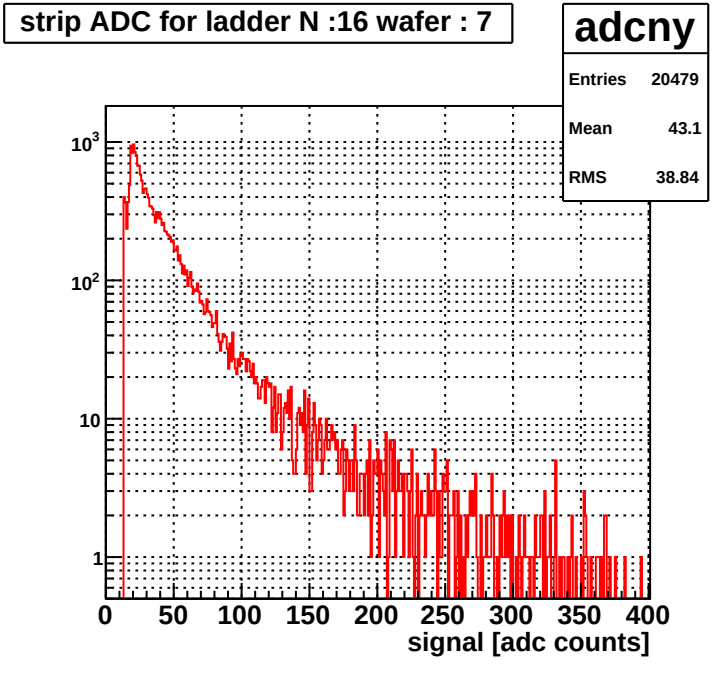

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 34942
Mean 43.87
RMS 40.43
signal [adc counts]

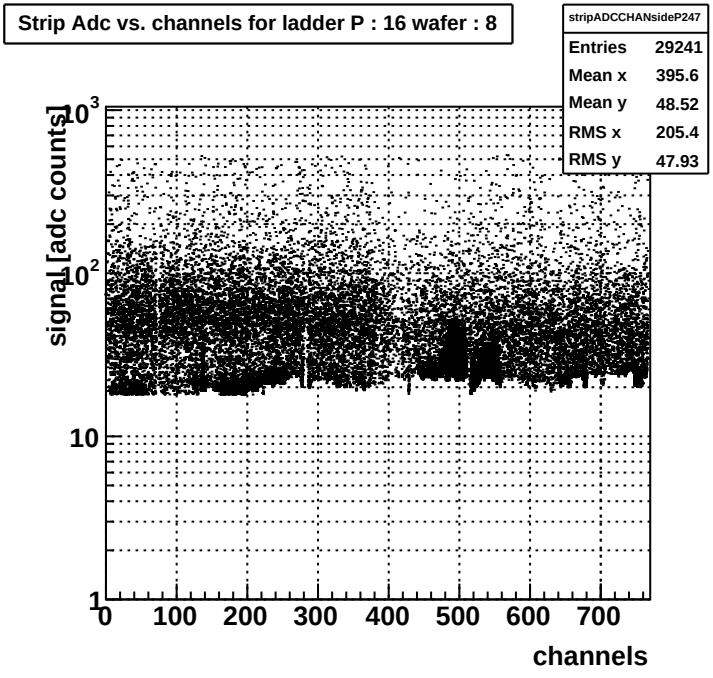

strip ADC for ladder N :16 wafer : 6
adcny
Entries 26614
Mean 42.61
RMS 38.73
signal [adc counts]

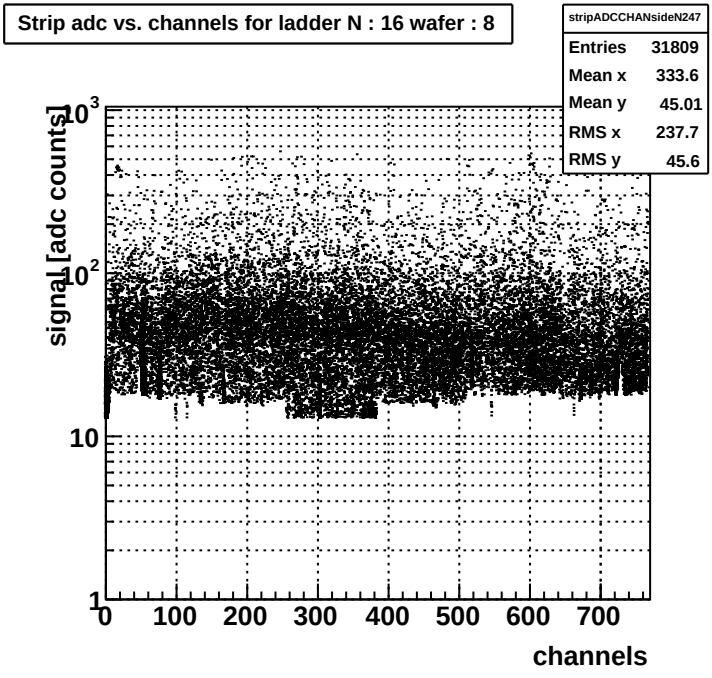

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 38152
Mean x 343.3
Mean y 40.9
RMS x 212.5
RMS y 42.59
signal [adc counts]
channels

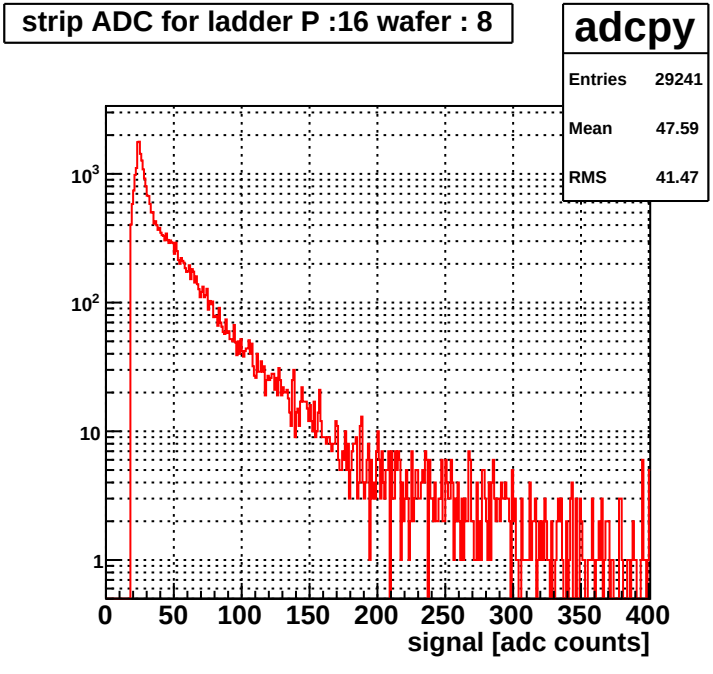

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 20479
Mean x 434
Mean y 43.11
RMS x 251.5
RMS y 41.33
signal [adc counts]
channels

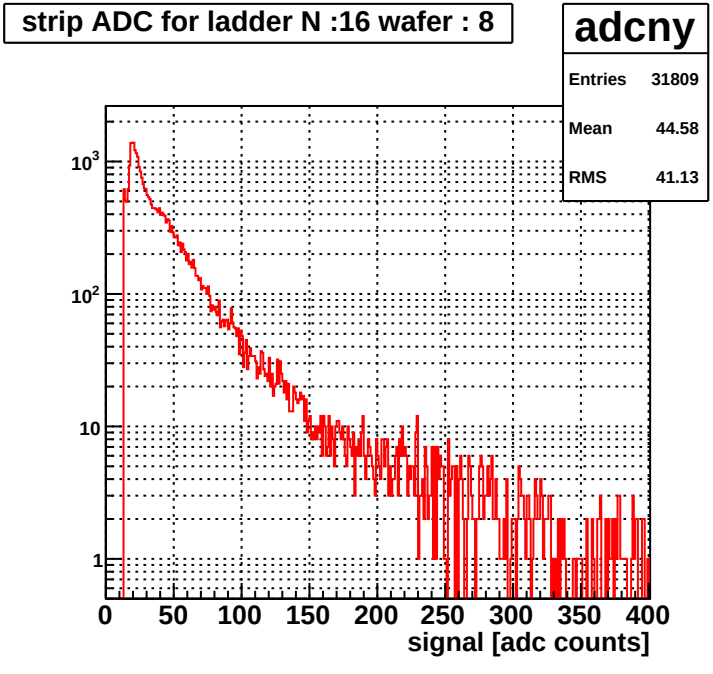

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 38152
Mean 40.45
RMS 37.83
signal [adc counts]

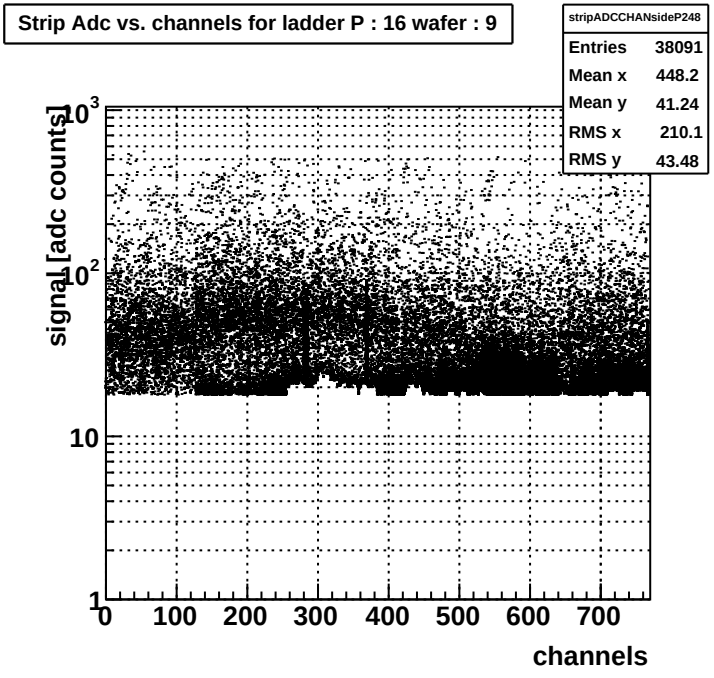

strip ADC for ladder N :16 wafer : 7
adcny
Entries 20479
Mean 43.1
RMS 38.84
signal [adc counts]

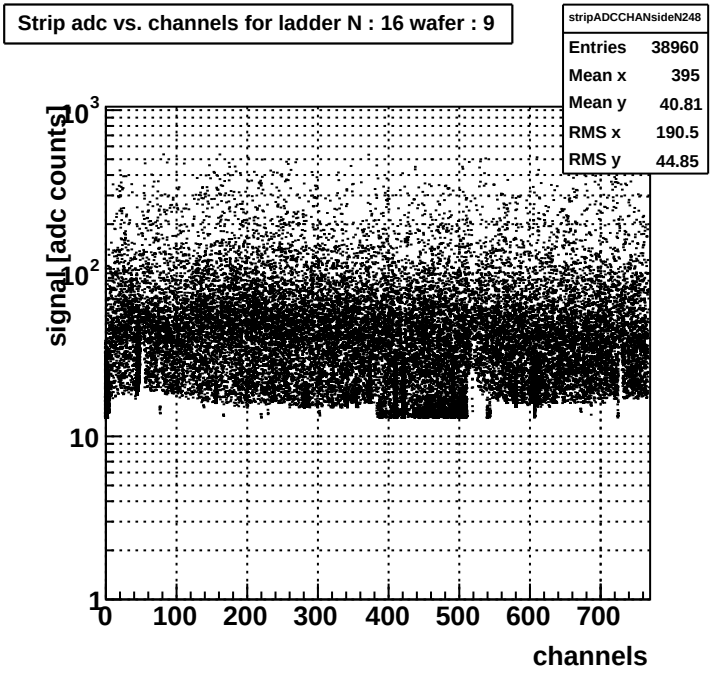

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 29241
Mean x 395.6
Mean y 48.52
RMS x 205.4
RMS y 47.93
signal [adc counts]
channels

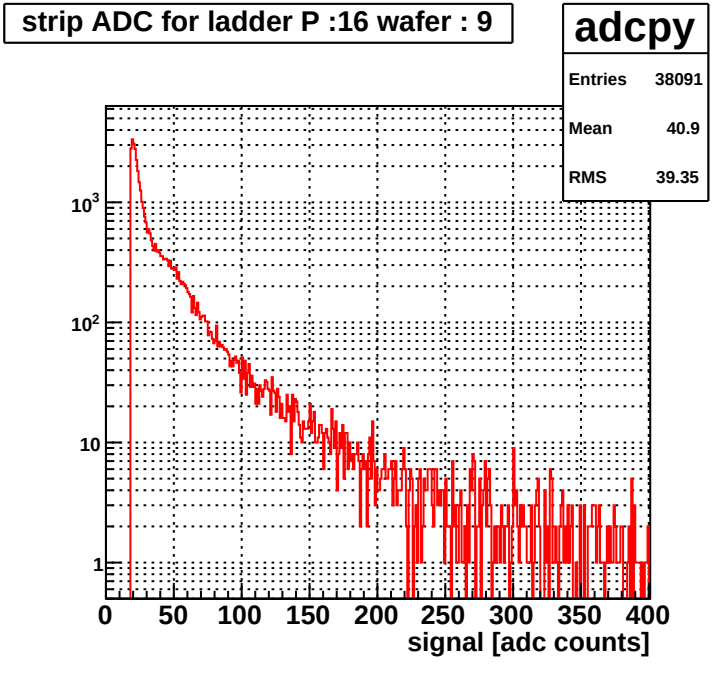

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 31809
Mean x 333.6
Mean y 45.01
RMS x 237.7
RMS y 45.6
signal [adc counts]
channels

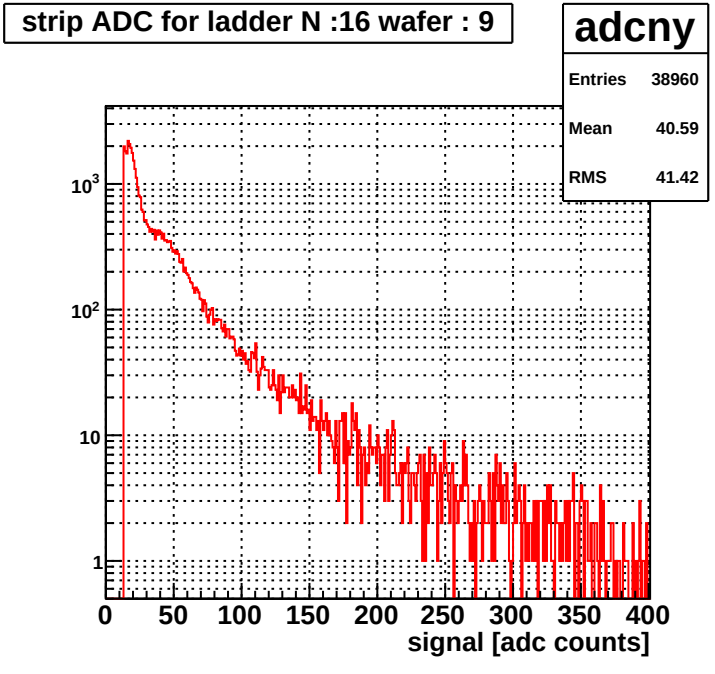

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 29241
Mean 47.59
RMS 41.47
signal [adc counts]

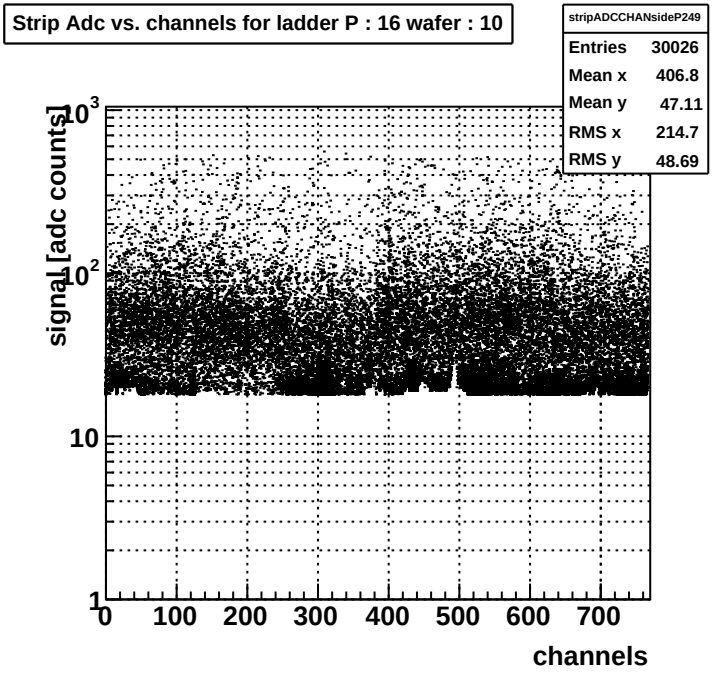

strip ADC for ladder N :16 wafer : 8
adcny
Entries 31809
Mean 44.58
RMS 41.13
signal [adc counts]

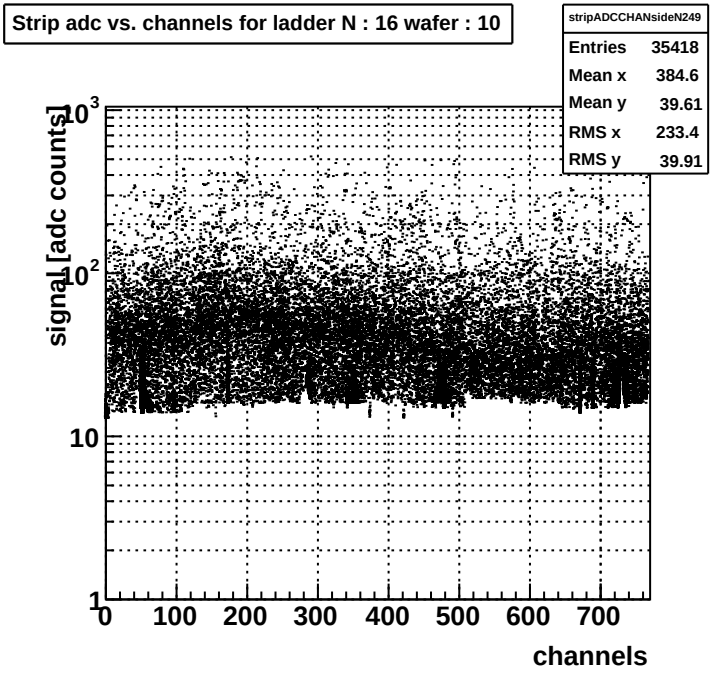

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 38091
Mean x 448.2
Mean y 41.24
RMS x 210.1
RMS y 43.48
signal [adc counts]
channels

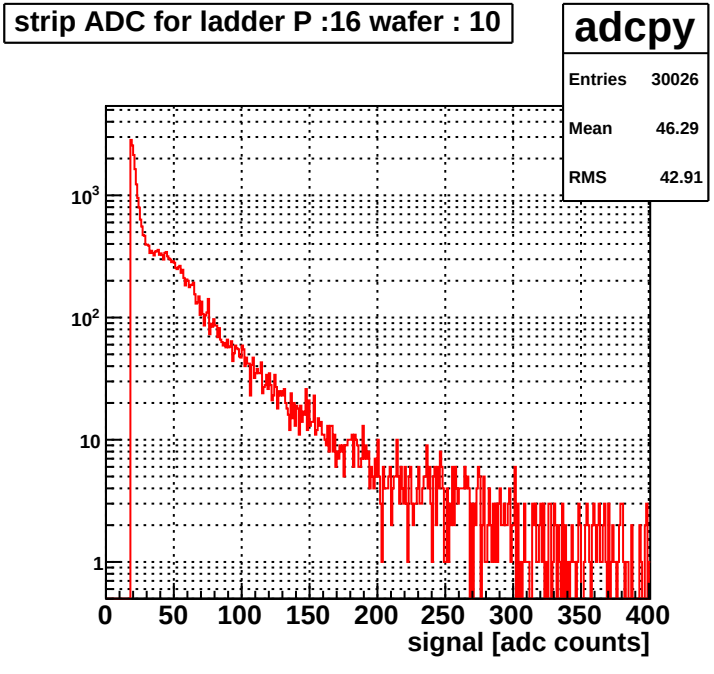

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 38960
Mean x 395
Mean y 40.81
RMS x 190.5
RMS y 44.85
signal [adc counts]
channels

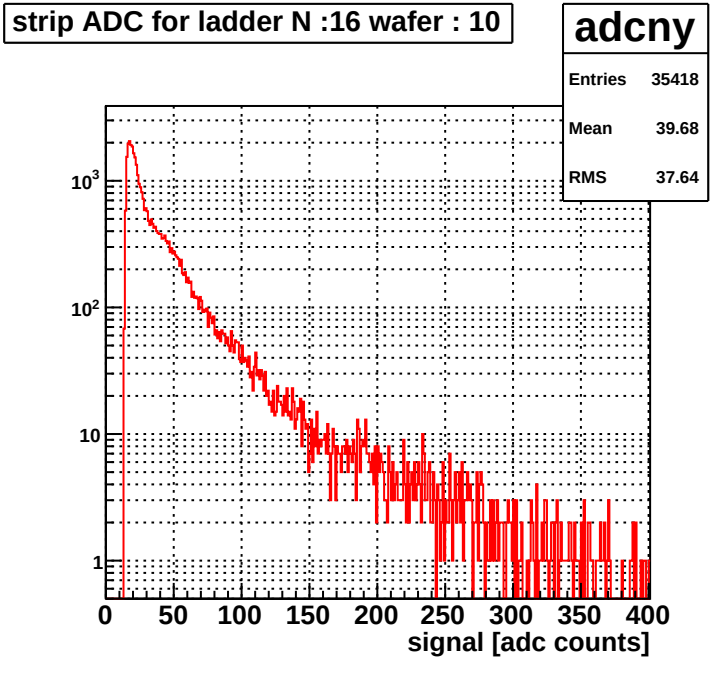

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 38091
Mean 40.9
RMS 39.35
signal [adc counts]

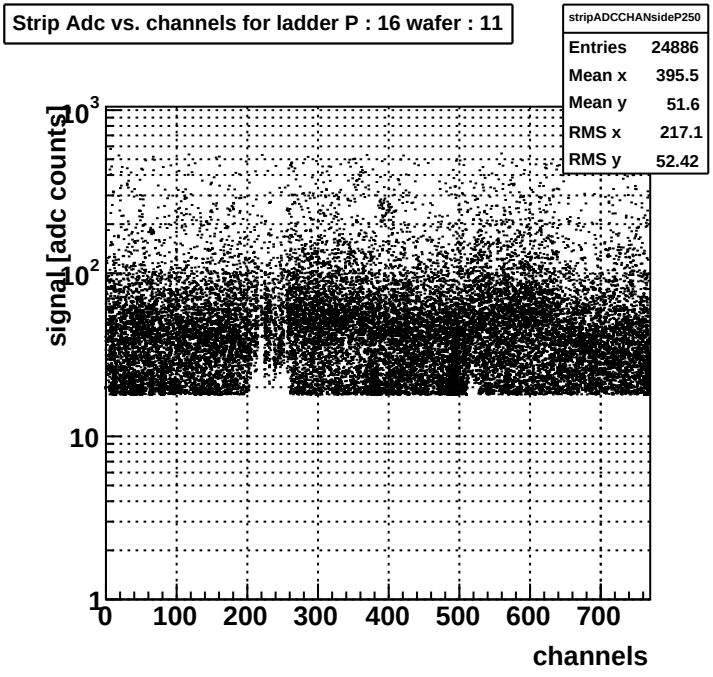

strip ADC for ladder N :16 wafer : 9
adcny
Entries 38960
Mean 40.59
RMS 41.42
signal [adc counts]

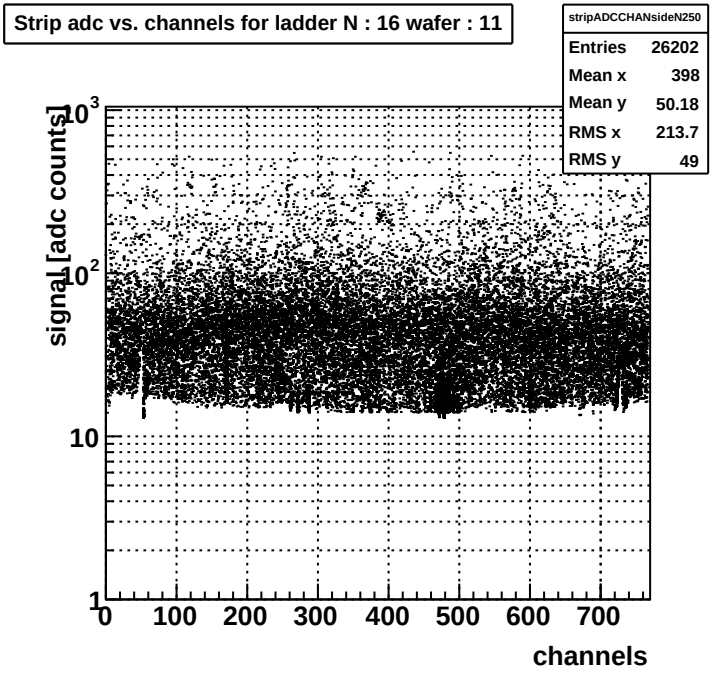

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 30026
Mean x 406.8
Mean y 47.11
RMS x 214.7
RMS y 48.69
signal [adc counts]
channels

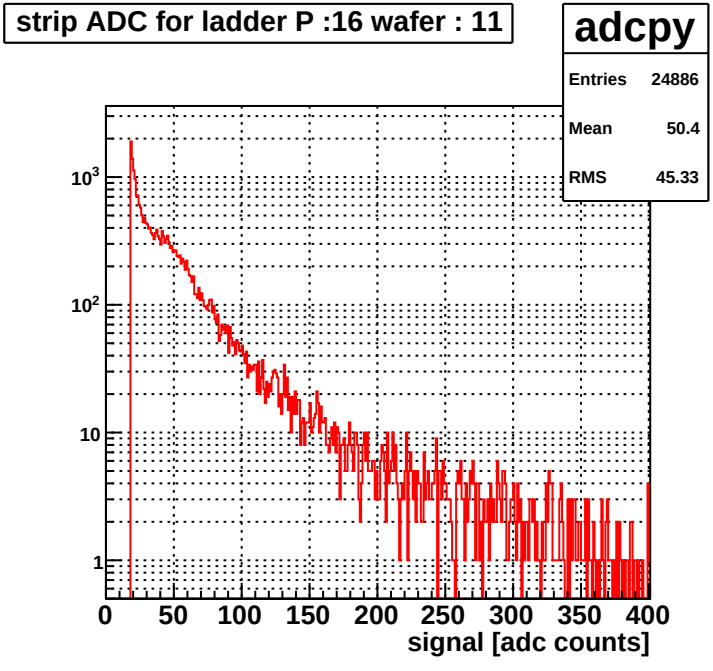

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 35418
Mean x 384.6
Mean y 39.61
RMS x 233.4
RMS y 39.91
signal [adc counts]
channels

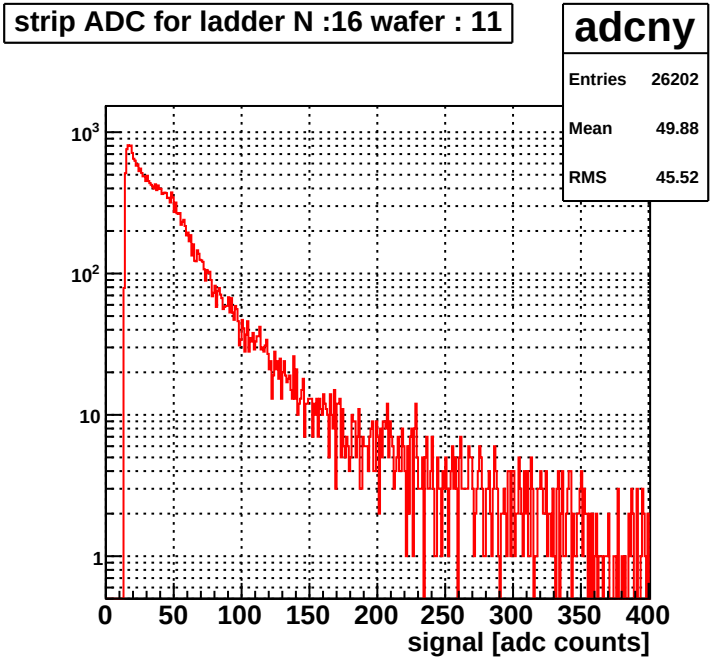

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 30026
Mean 46.29
RMS 42.91
signal [adc counts]

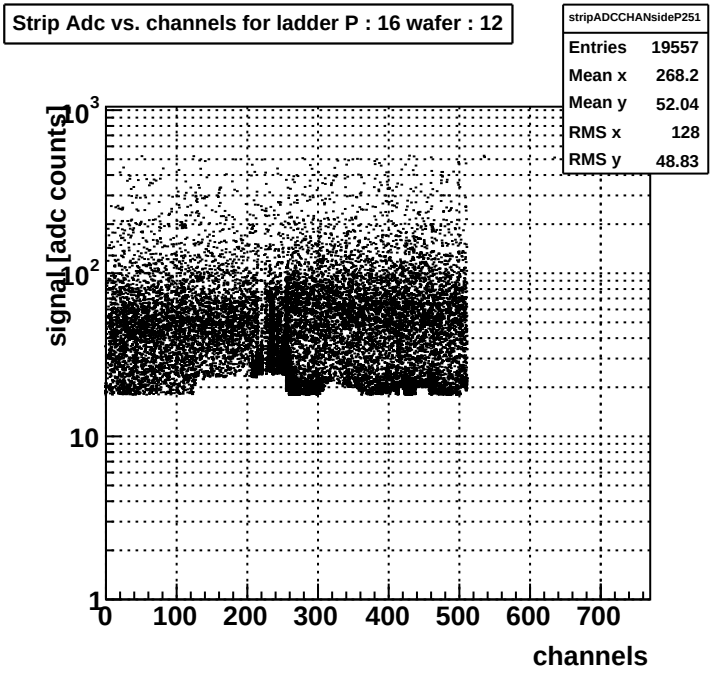

strip ADC for ladder N :16 wafer : 10
adcny
Entries 35418
Mean 39.68
RMS 37.64
signal [adc counts]

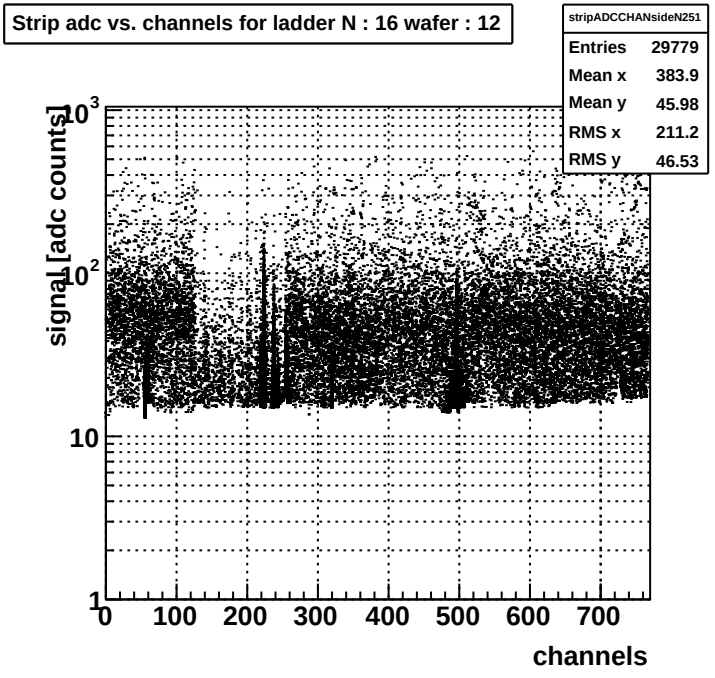

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 24886
Mean x 395.5
Mean y 51.6
RMS x 217.1
RMS y 52.42
signal [adc counts]
channels

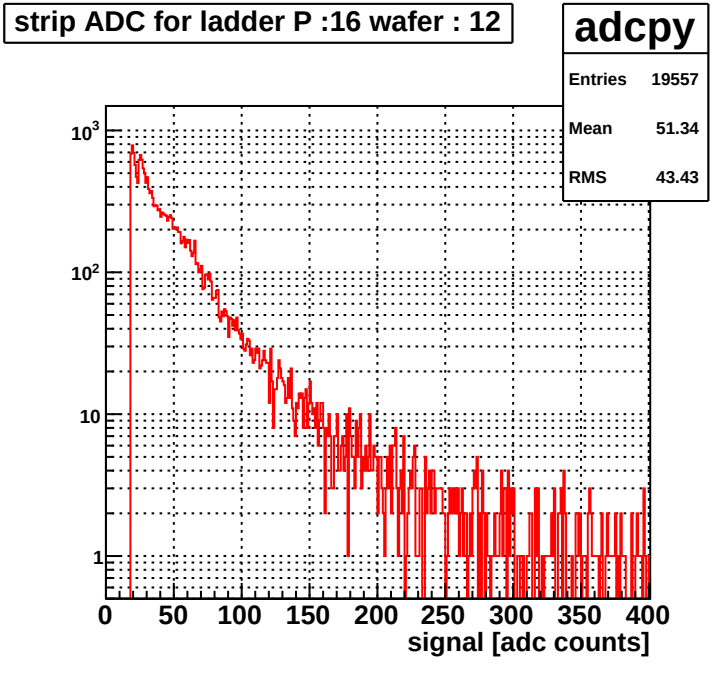

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 26202
Mean x 398
Mean y 50.18
RMS x 213.7
RMS y 49
signal [adc counts]
channels

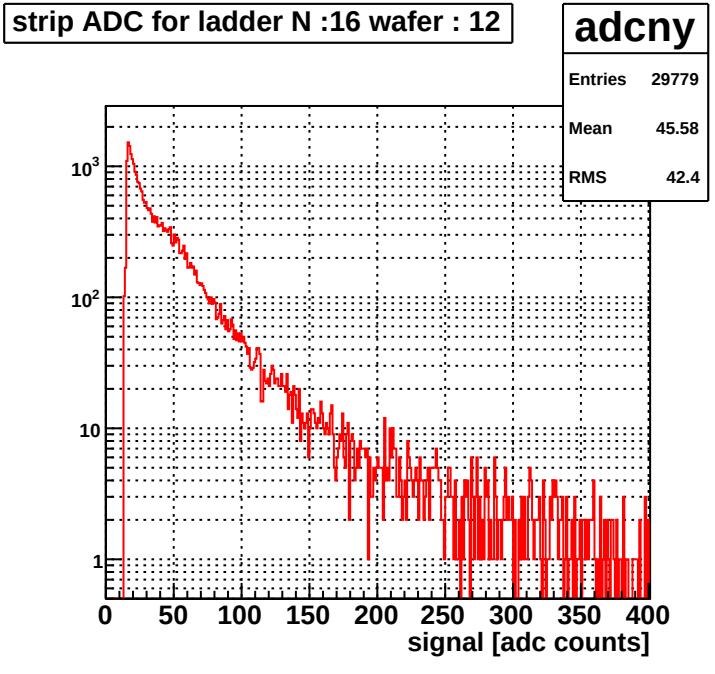

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 24886
Mean 50.4
RMS 45.33
signal [adc counts]

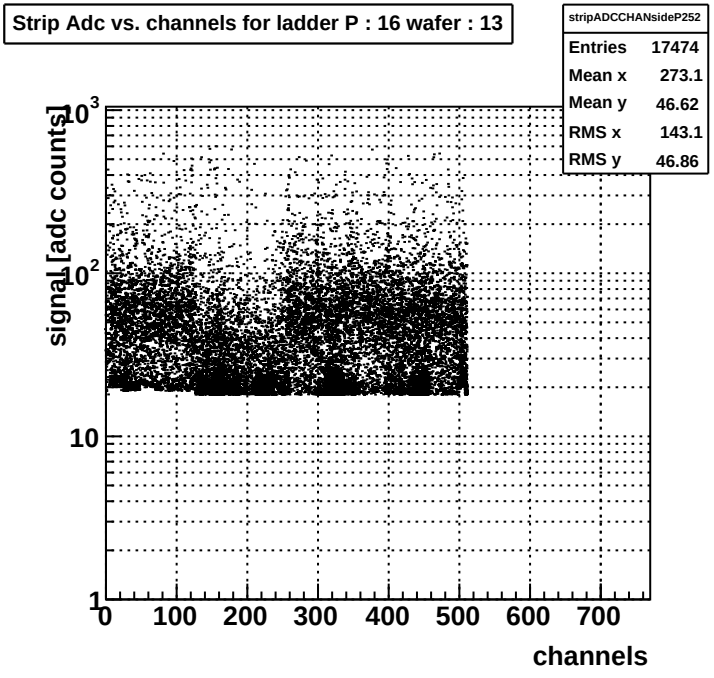

strip ADC for ladder N :16 wafer : 11
adcny
Entries 26202
Mean 49.88
RMS 45.52
signal [adc counts]

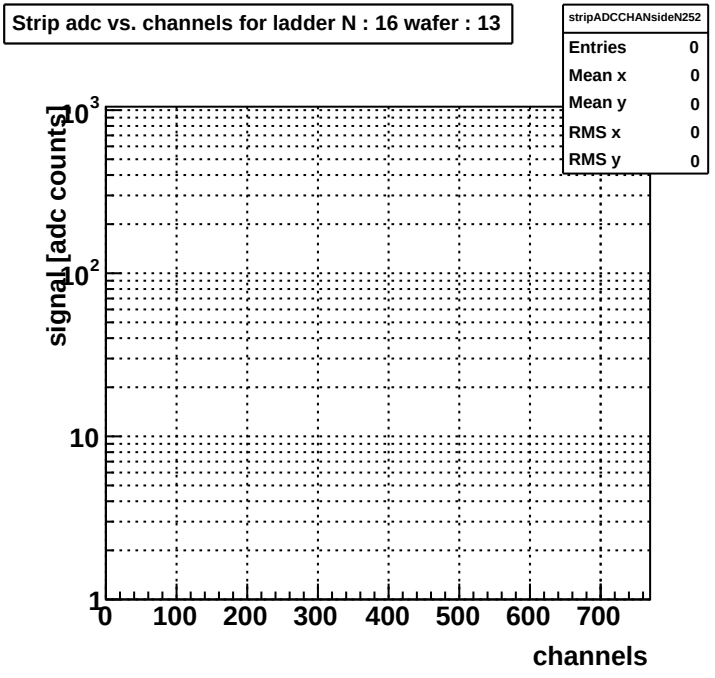

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 19557
Mean x 268.2
Mean y 52.04
RMS x 128
RMS y 48.83
signal [adc counts]
channels

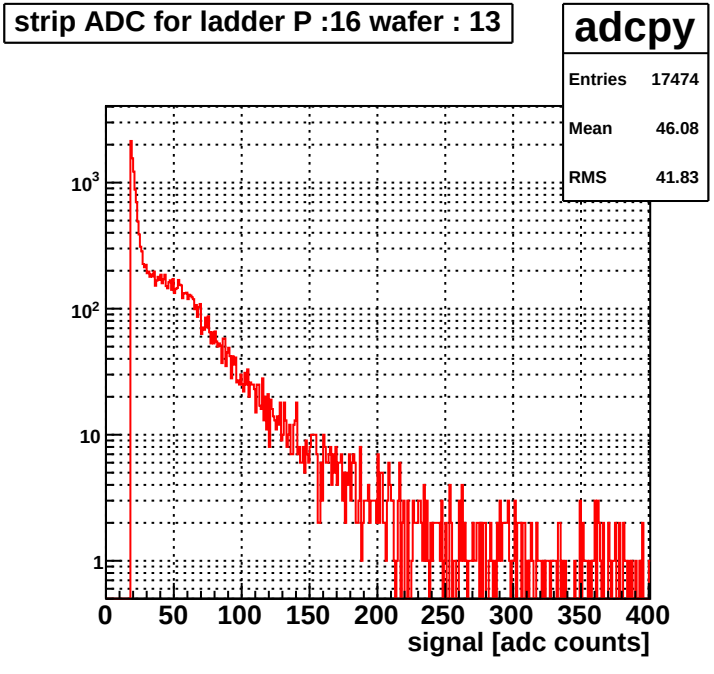

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 29779
Mean x 383.9
Mean y 45.98
RMS x 211.2
RMS y 46.53
signal [adc counts]
channels

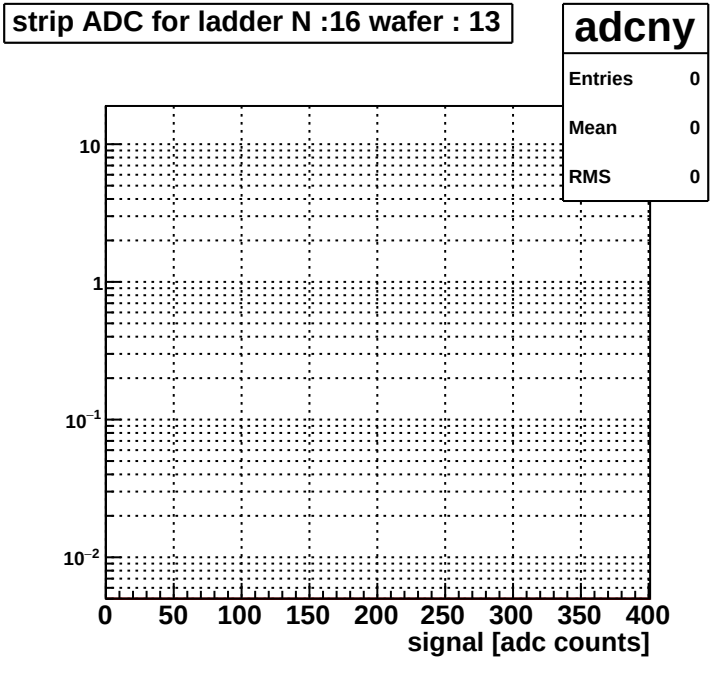

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 19557
Mean 51.34
RMS 43.43
signal [adc counts]

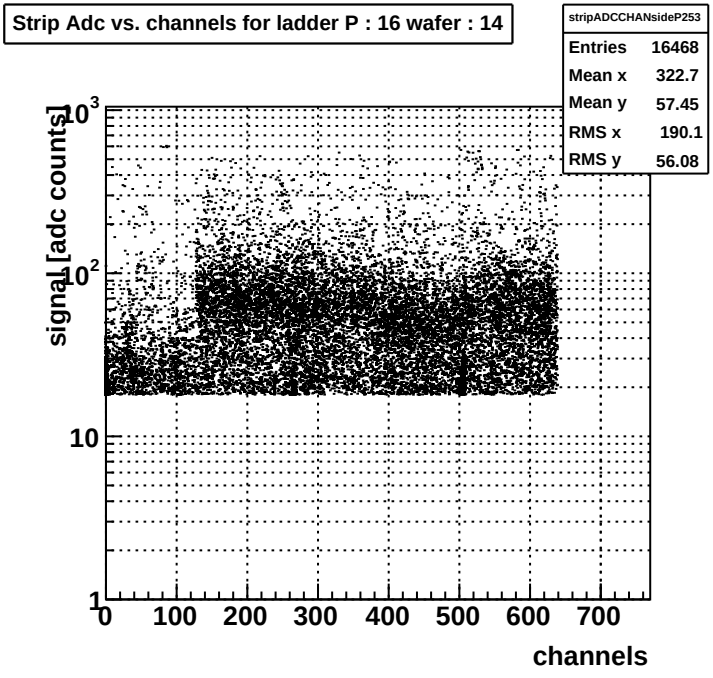

strip ADC for ladder N :16 wafer : 12
adcny
Entries 29779
Mean 45.58
RMS 42.4
signal [adc counts]

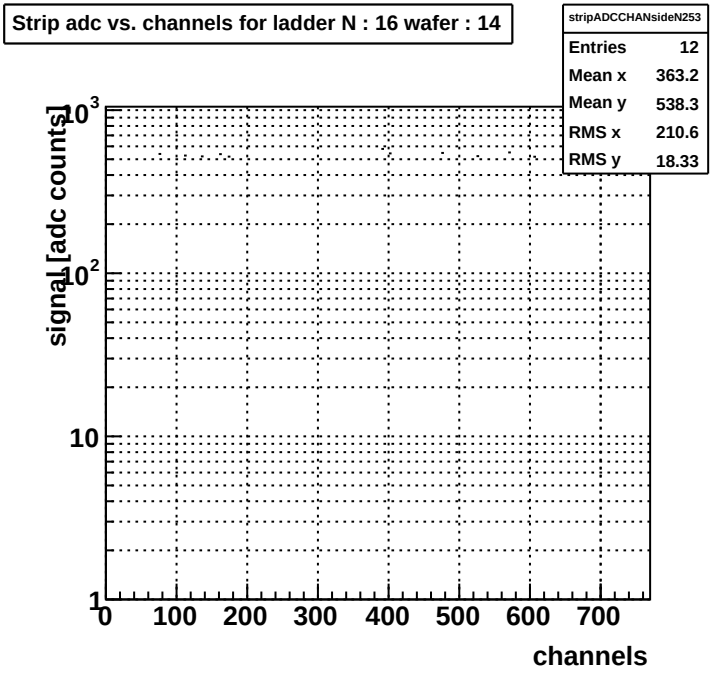

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 17474
Mean x 273.1
Mean y 46.62
RMS x 143.1
RMS y 46.86
signal [adc counts]
channels

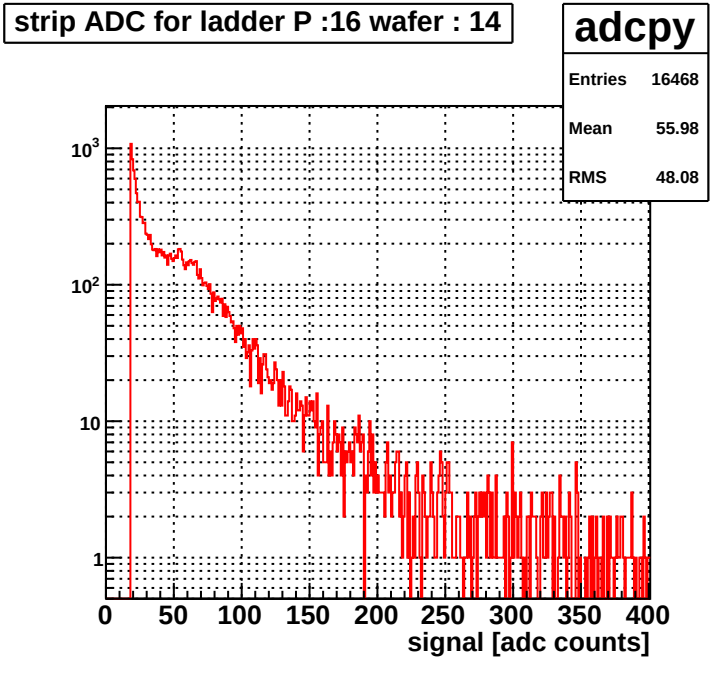

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

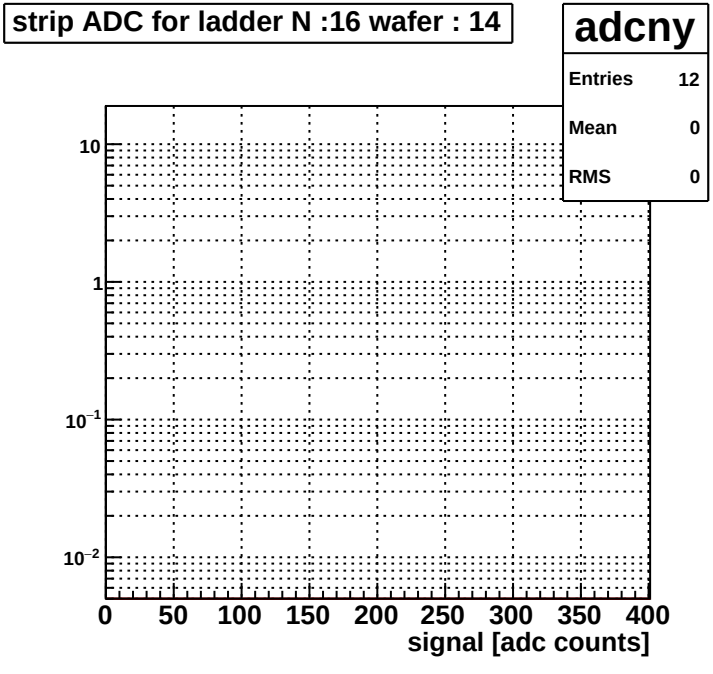

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 17474
Mean 46.08
RMS 41.83
signal [adc counts]

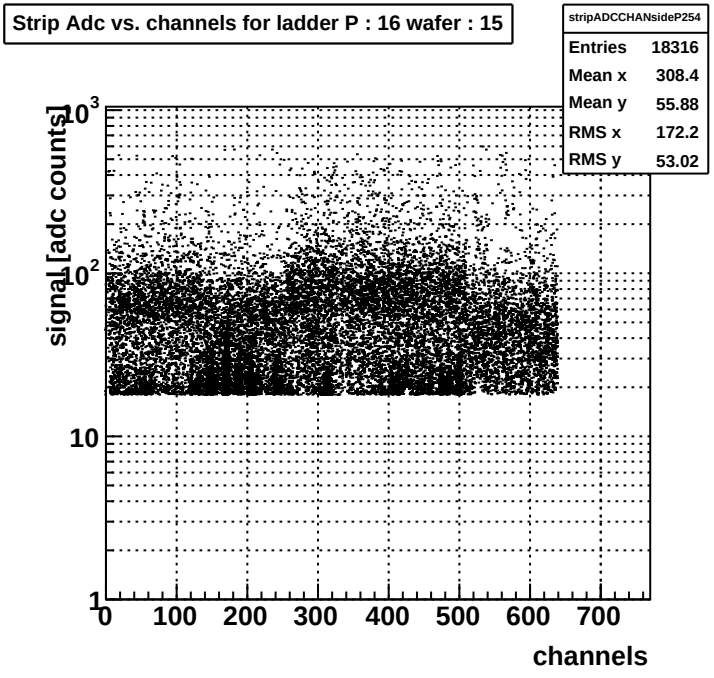

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

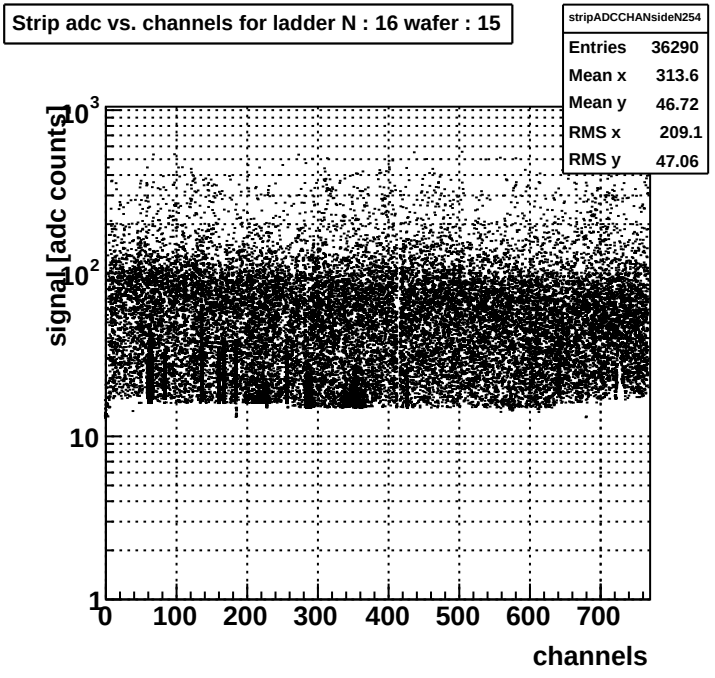

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 16468
Mean x 322.7
Mean y 57.45
RMS x 190.1
RMS y 56.08
signal [adc counts]
channels

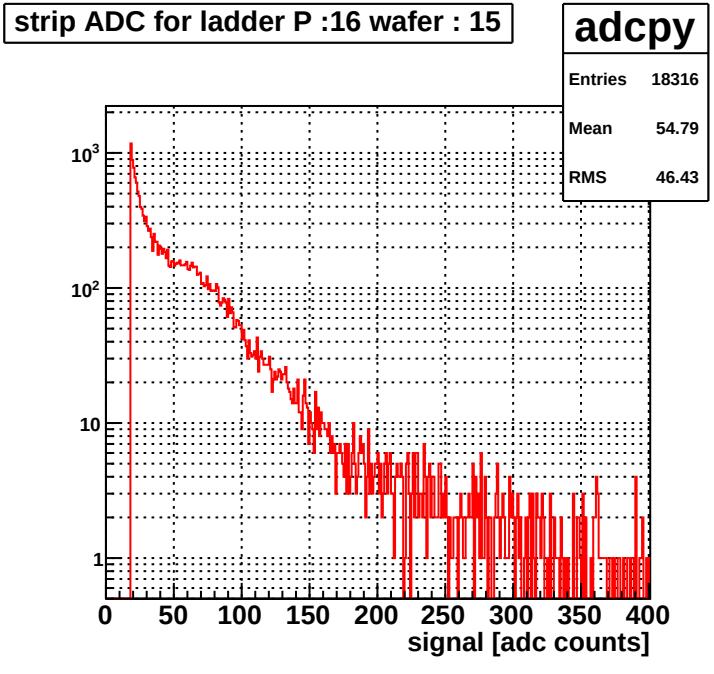

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 12
Mean x 363.2
Mean y 538.3
RMS x 210.6
RMS y 18.33
signal [adc counts]
channels

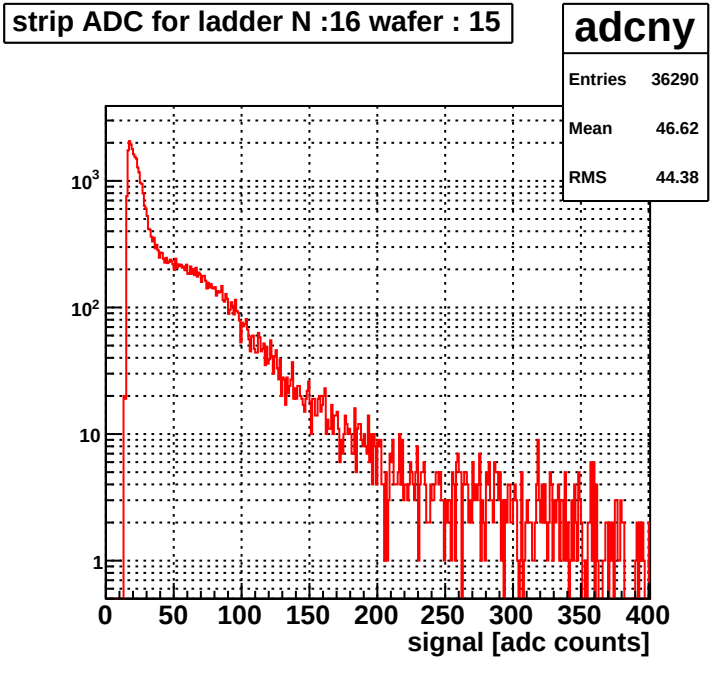

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 16468
Mean 55.98
RMS 48.08
signal [adc counts]

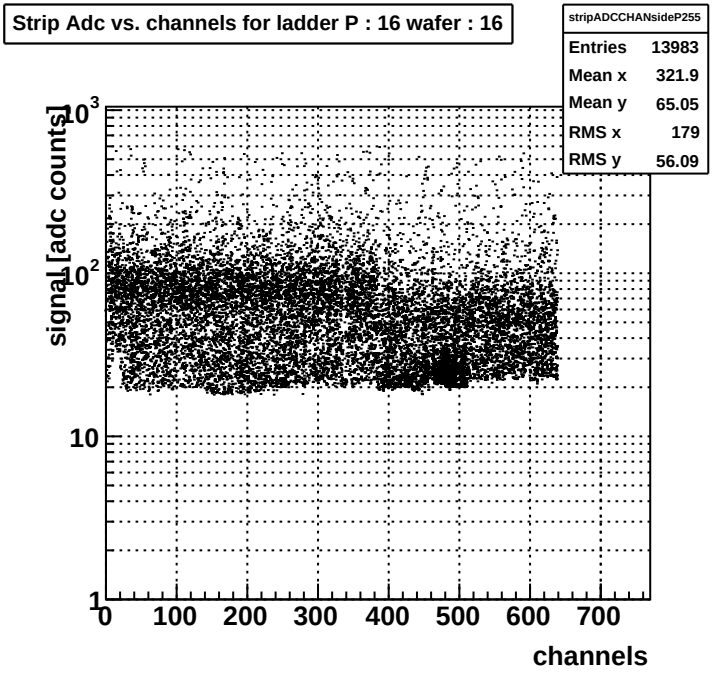

strip ADC for ladder N :16 wafer : 14
adcny
Entries 12
Mean 0
RMS 0
signal [adc counts]

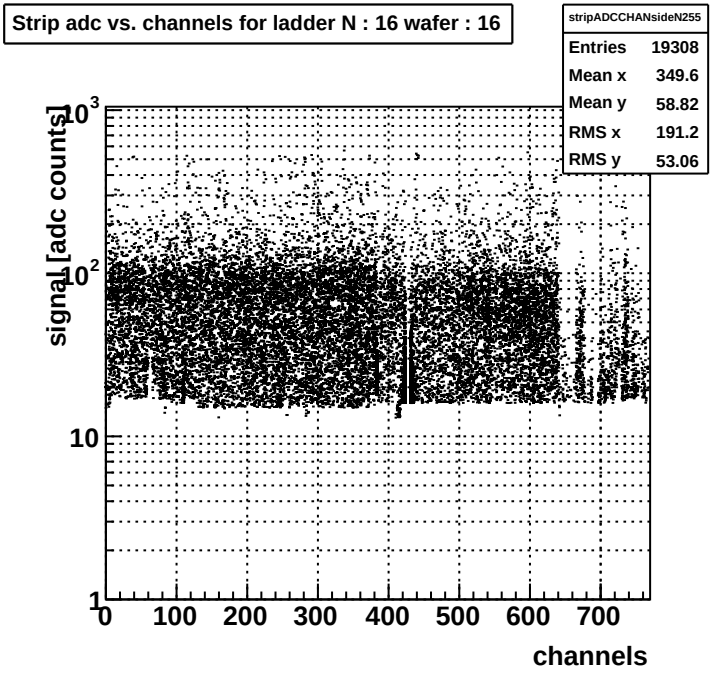

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 18316
Mean x 308.4
Mean y 55.88
RMS x 172.2
RMS y 53.02
signal [adc counts]
channels

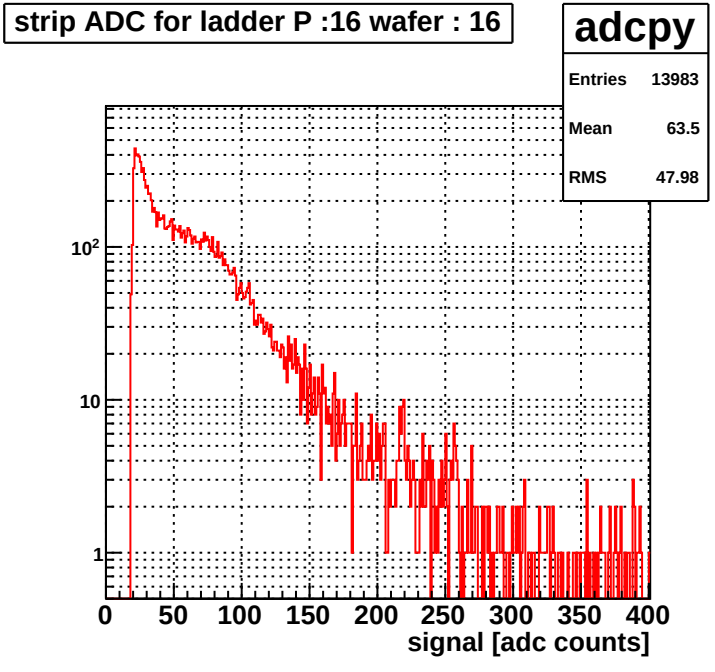

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 36290
Mean x 313.6
Mean y 46.72
RMS x 209.1
RMS y 47.06
signal [adc counts]
channels

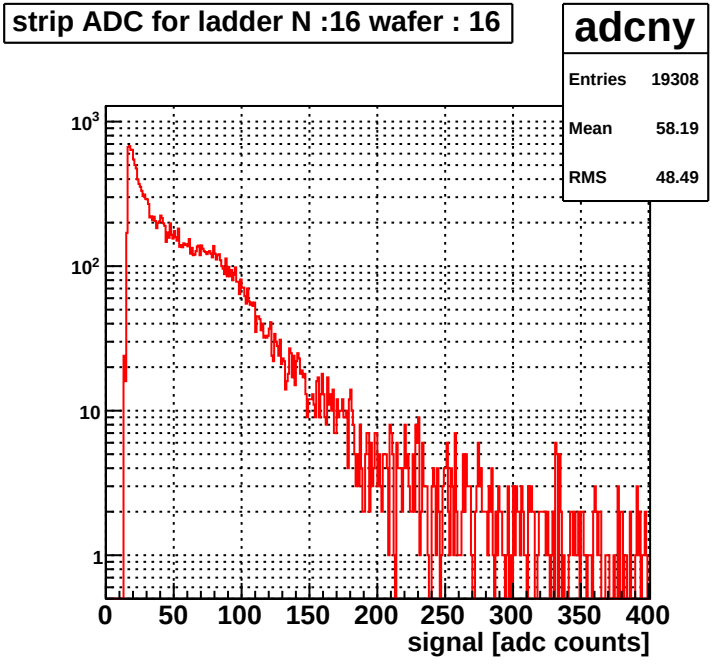

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 18316
Mean 54.79
RMS 46.43
signal [adc counts]

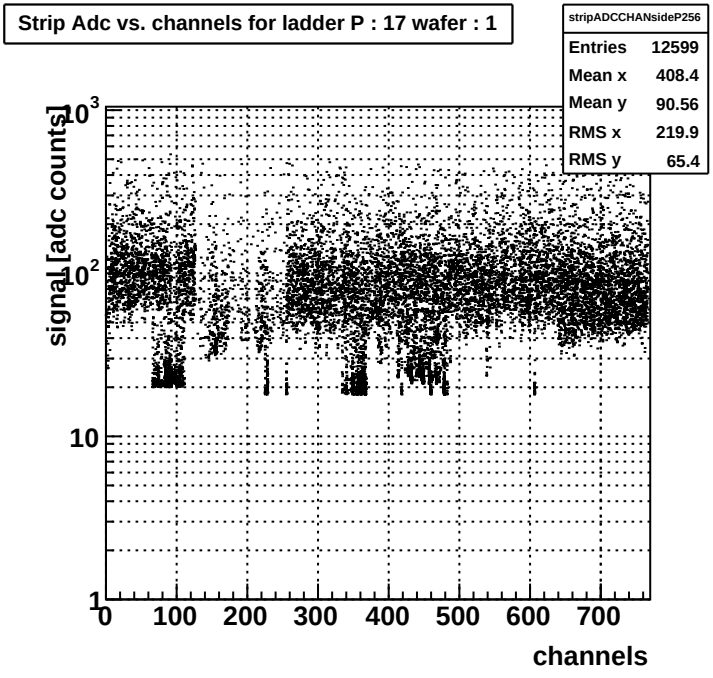

strip ADC for ladder N :16 wafer : 15
adcny
Entries 36290
Mean 46.62
RMS 44.38
signal [adc counts]

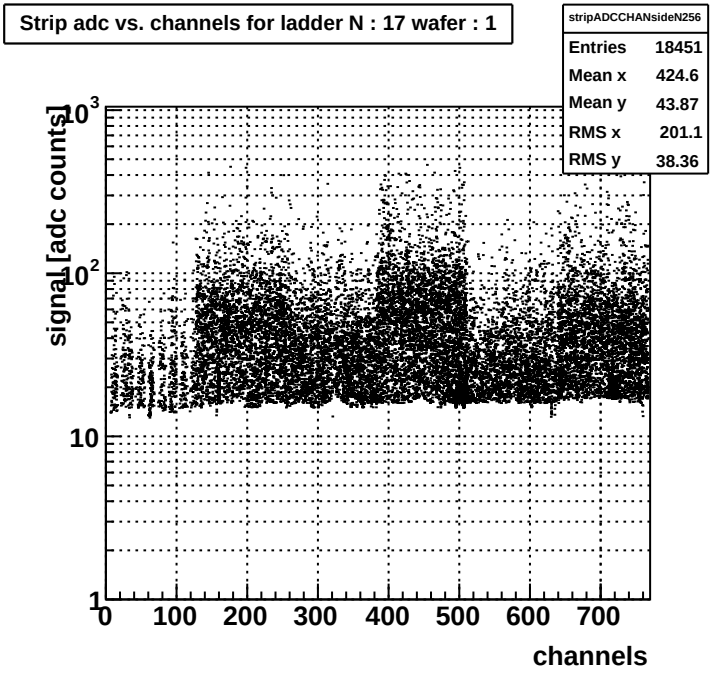

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 13983
Mean x 321.9
Mean y 65.05
RMS x 179
RMS y 56.09
signal [adc counts]
channels

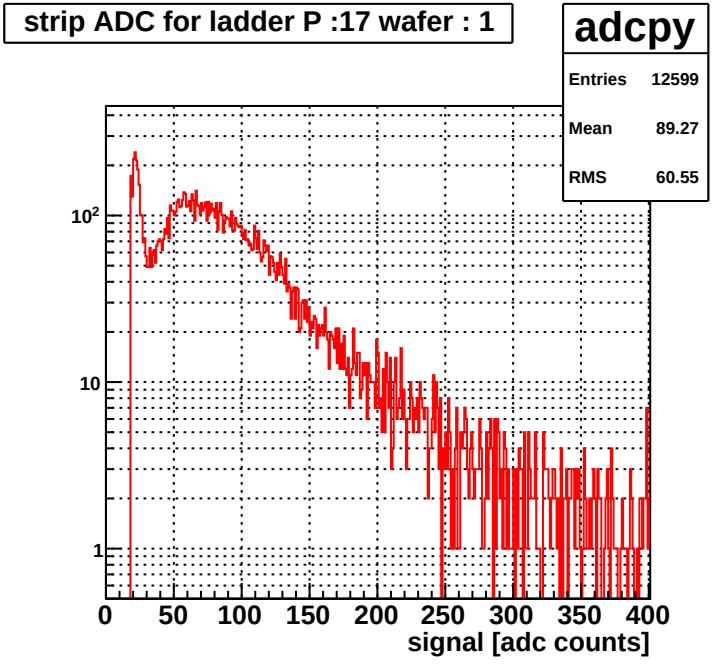

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 19308
Mean x 349.6
Mean y 58.82
RMS x 191.2
RMS y 53.06
signal [adc counts]
channels

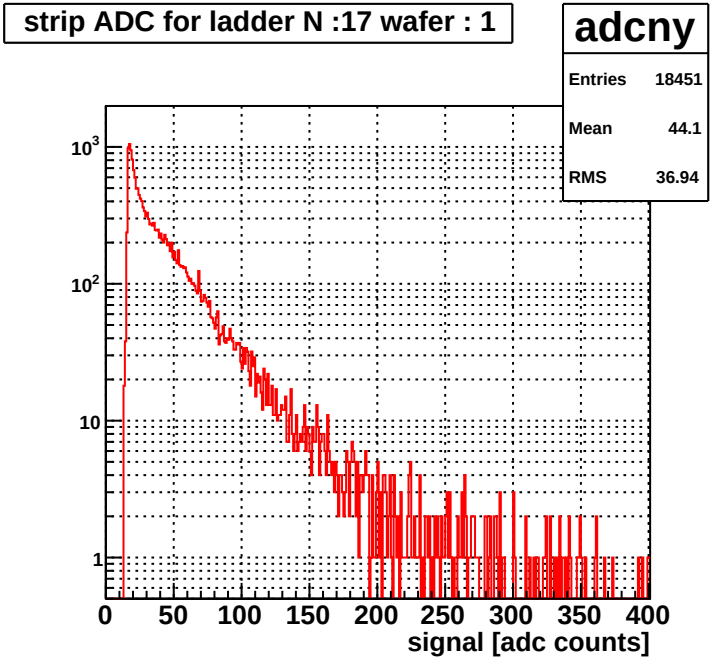

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 13983
Mean 63.5
RMS 47.98
signal [adc counts]

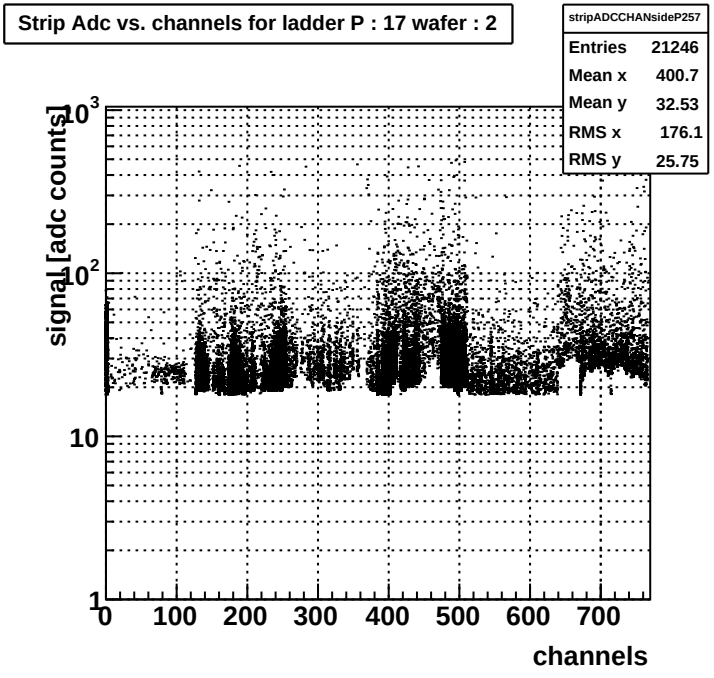

strip ADC for ladder N :16 wafer : 16
adcny
Entries 19308
Mean 58.19
RMS 48.49
signal [adc counts]

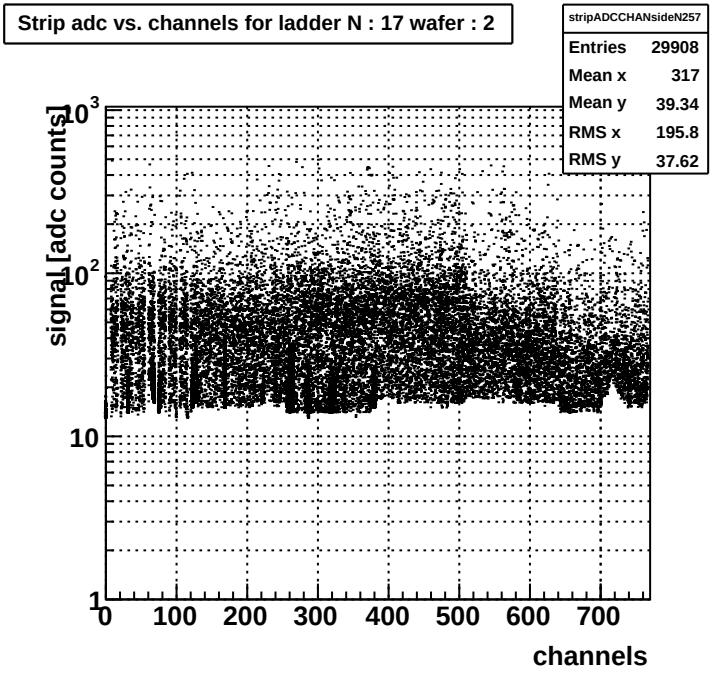

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 12599
Mean x 408.4
Mean y 90.56
RMS x 219.9
RMS y 65.4
signal [adc counts]
channels

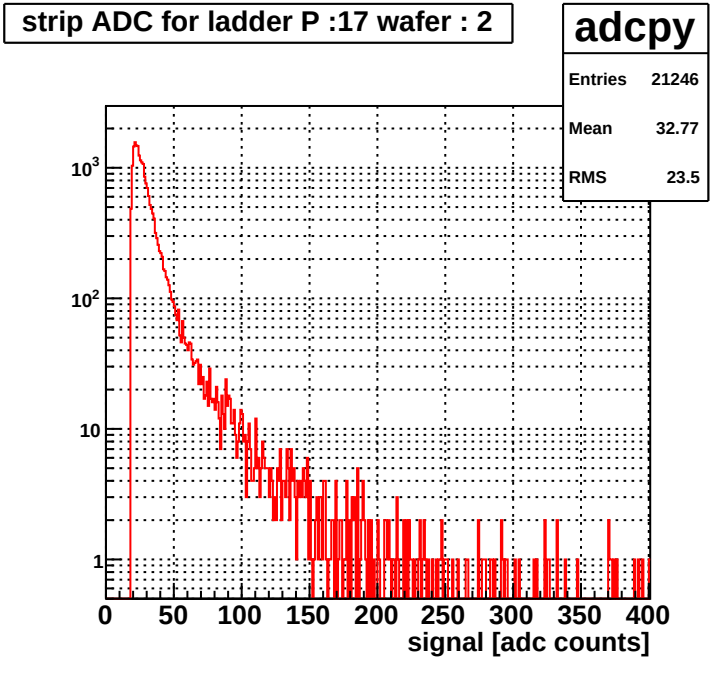

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 18451
Mean x 424.6
Mean y 43.87
RMS x 201.1
RMS y 38.36
signal [adc counts]
channels

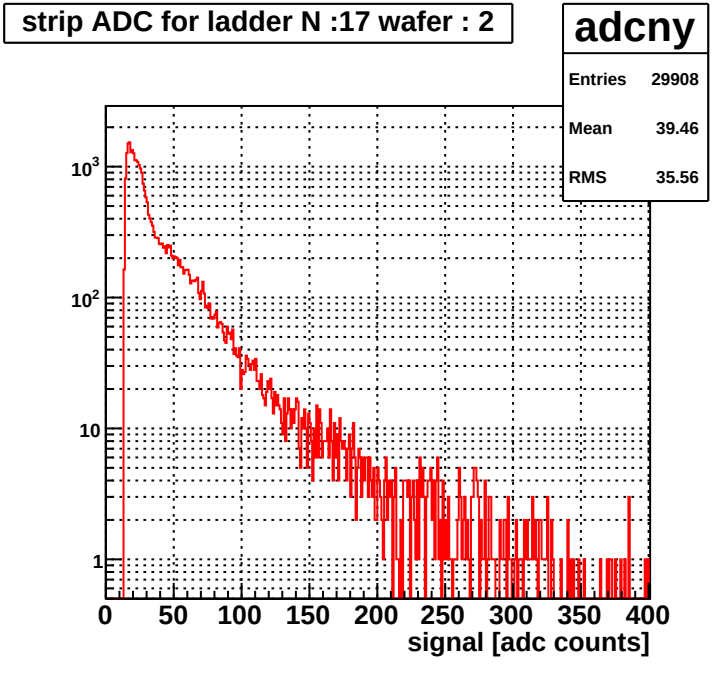

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 12599
Mean 89.27
RMS 60.55
signal [adc counts]

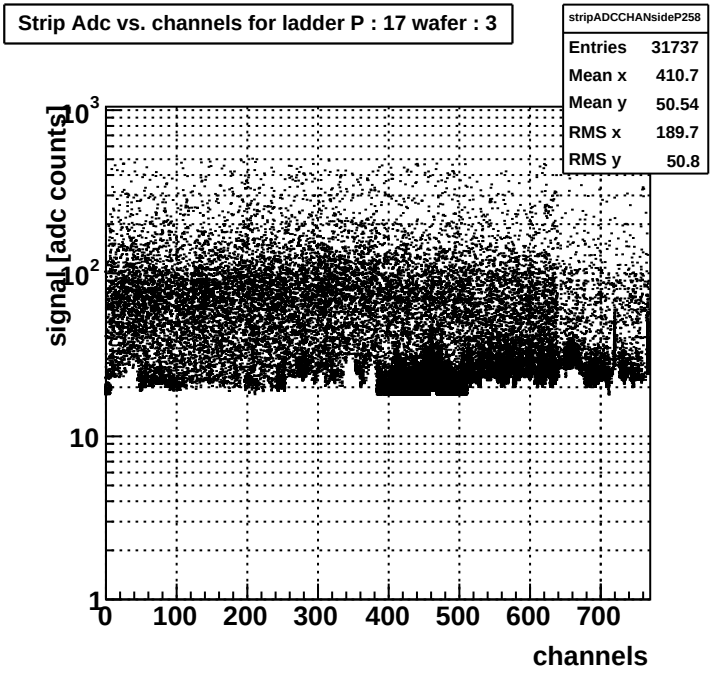

strip ADC for ladder N :17 wafer : 1
adcny
Entries 18451
Mean 44.1
RMS 36.94
signal [adc counts]

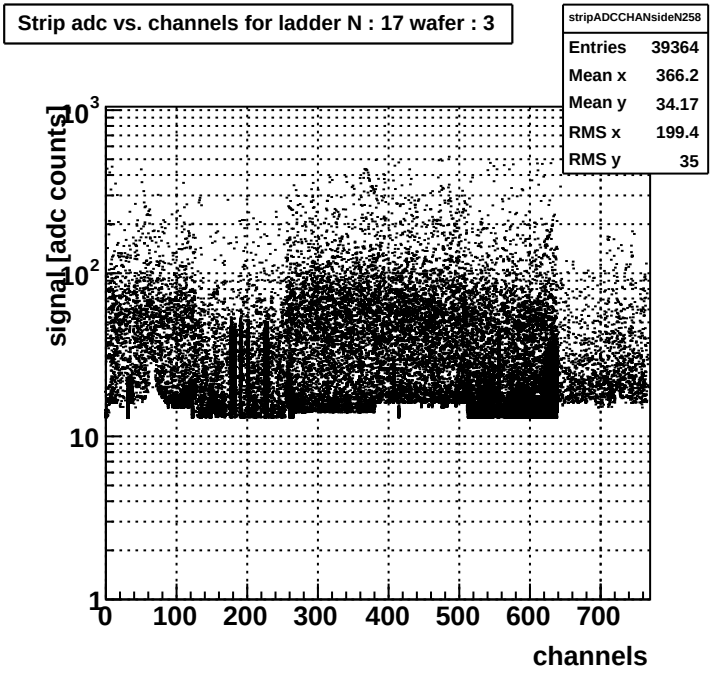

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 21246
Mean x 400.7
Mean y 32.53
RMS x 176.1
RMS y 25.75
signal [adc counts]
channels

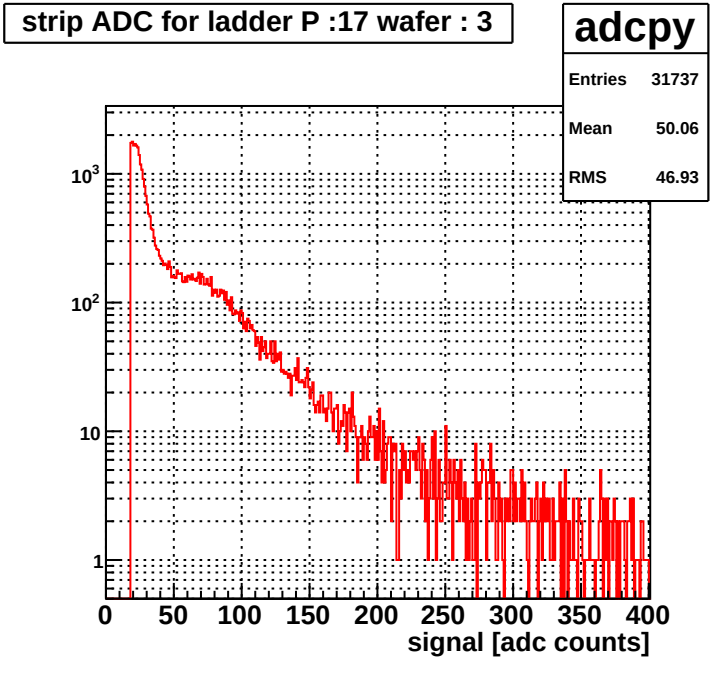

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 29908
Mean x 317
Mean y 39.34
RMS x 195.8
RMS y 37.62
signal [adc counts]
channels

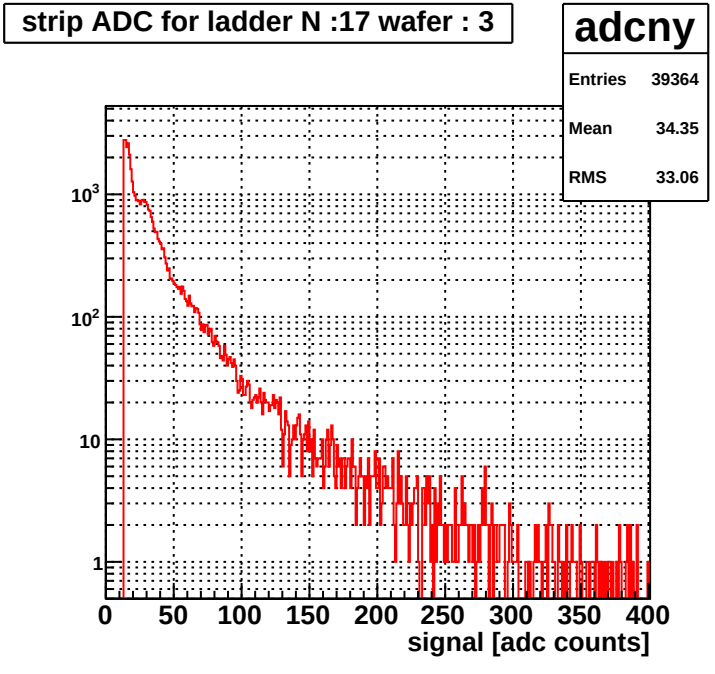

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 21246
Mean 32.77
RMS 23.5
signal [adc counts]

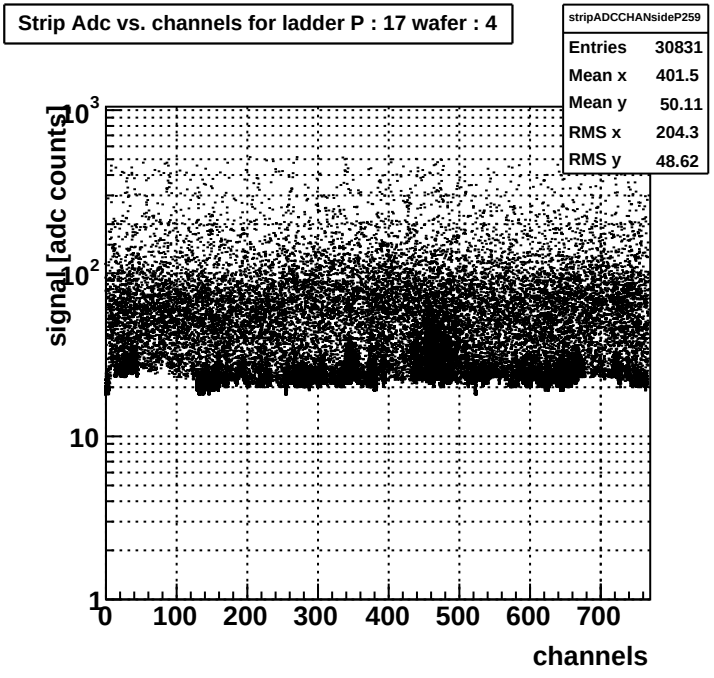

strip ADC for ladder N :17 wafer : 2
adcny
Entries 29908
Mean 39.46
RMS 35.56
signal [adc counts]

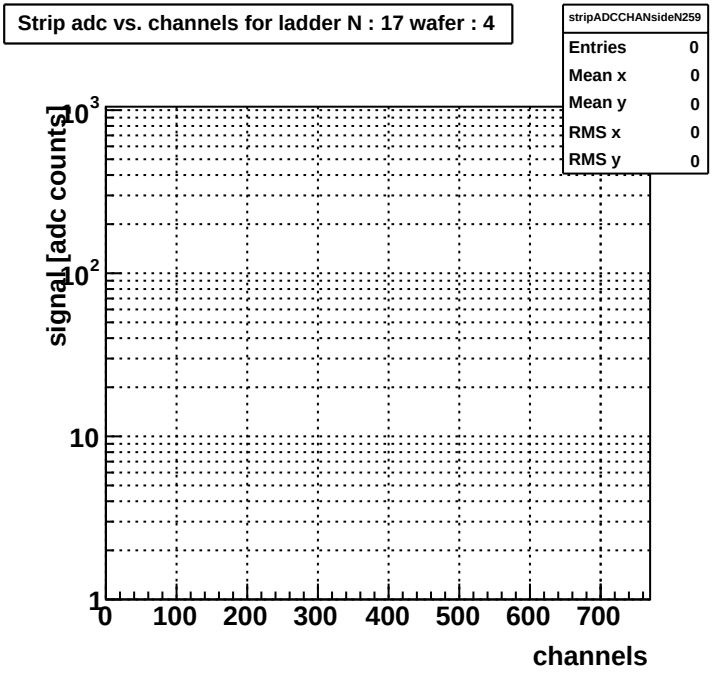

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 31737
Mean x 410.7
Mean y 50.54
RMS x 189.7
RMS y 50.8
signal [adc counts]
channels

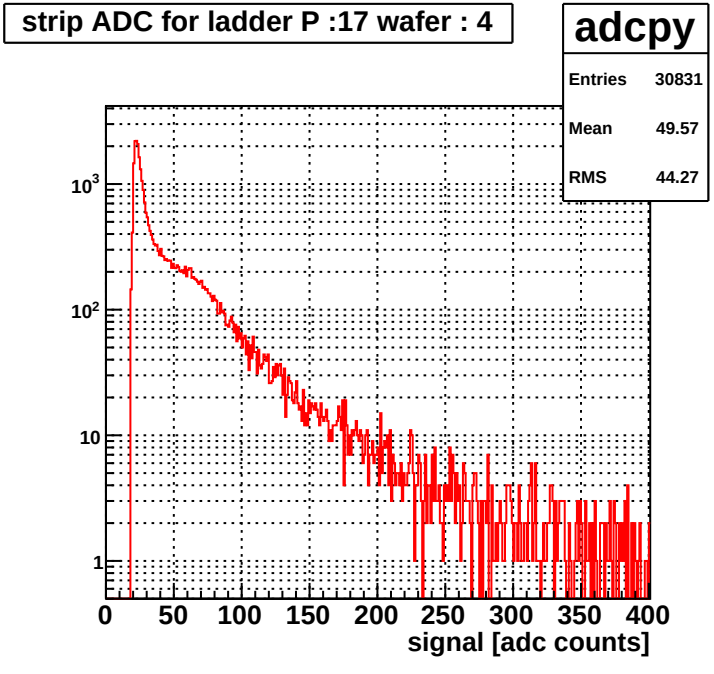

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 39364
Mean x 366.2
Mean y 34.17
RMS x 199.4
RMS y 35
signal [adc counts]
channels

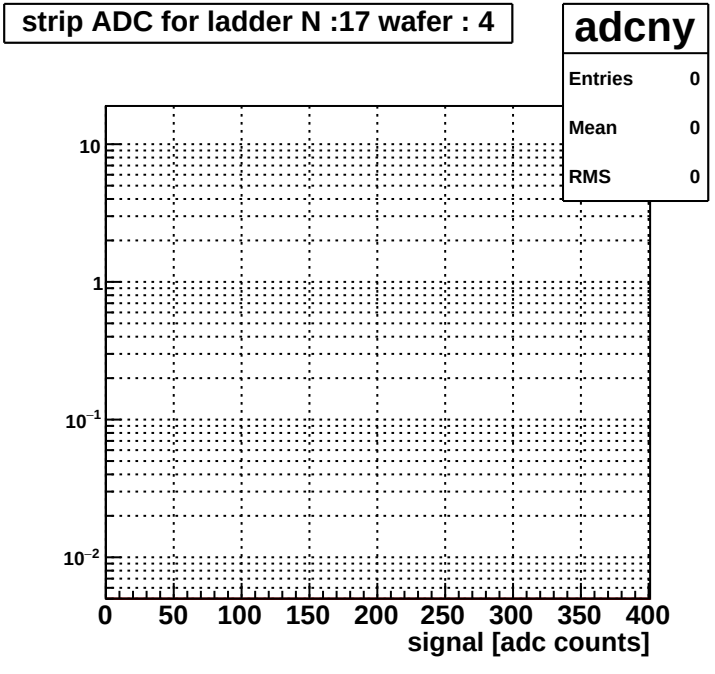

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 31737
Mean 50.06
RMS 46.93
signal [adc counts]

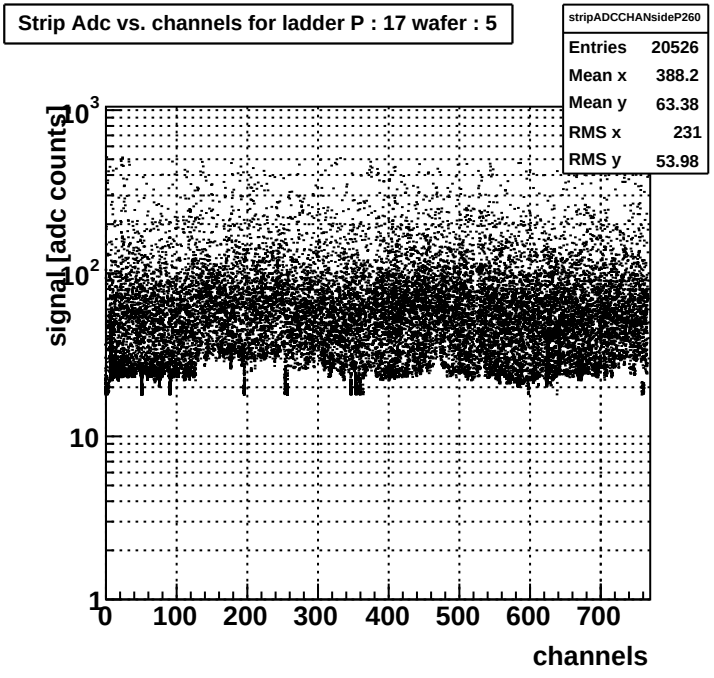

strip ADC for ladder N :17 wafer : 3
adcny
Entries 39364
Mean 34.35
RMS 33.06
signal [adc counts]

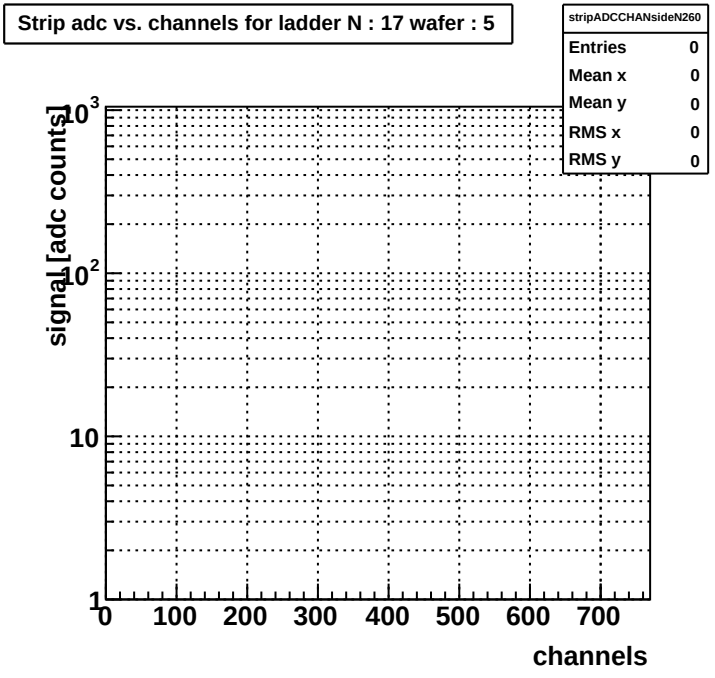

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 30831
Mean x 401.5
Mean y 50.11
RMS x 204.3
RMS y 48.62
signal [adc counts]
channels

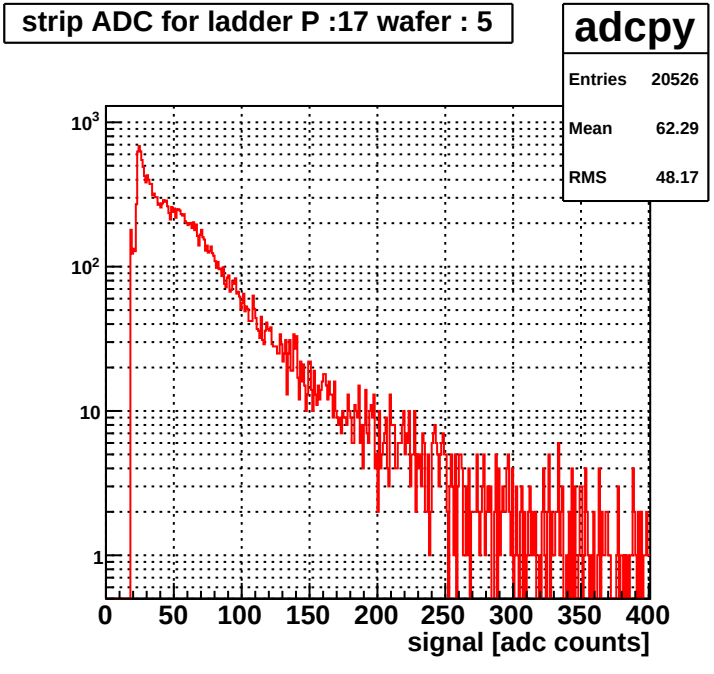

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

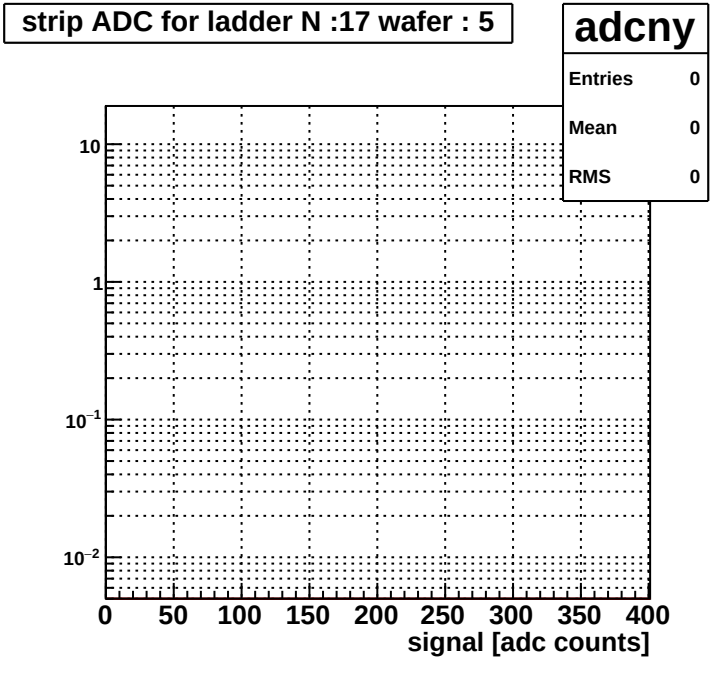

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 30831
Mean 49.57
RMS 44.27
signal [adc counts]

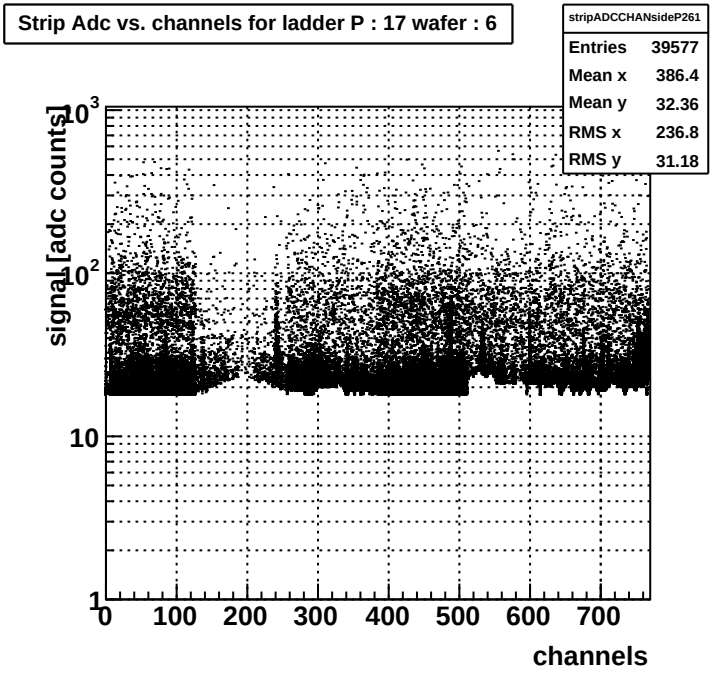

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

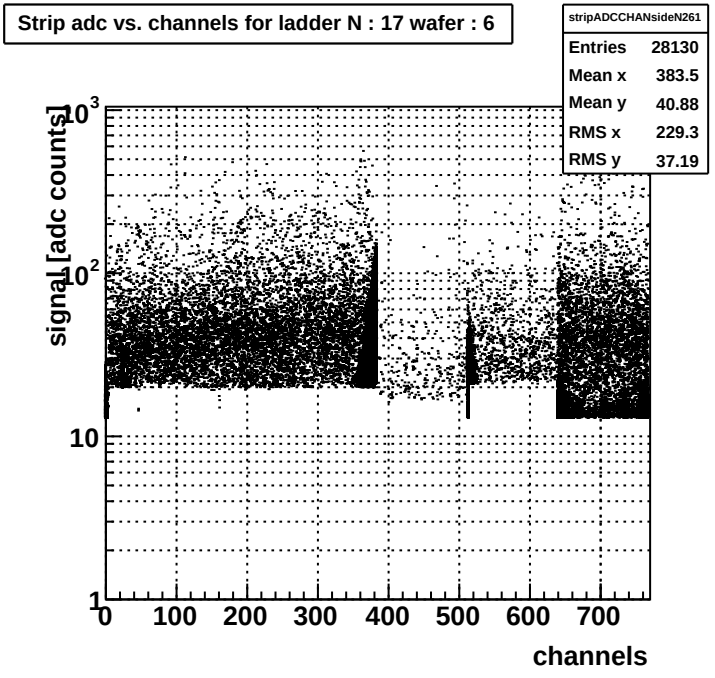

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 20526
Mean x 388.2
Mean y 63.38
RMS x 231
RMS y 53.98
signal [adc counts]
channels

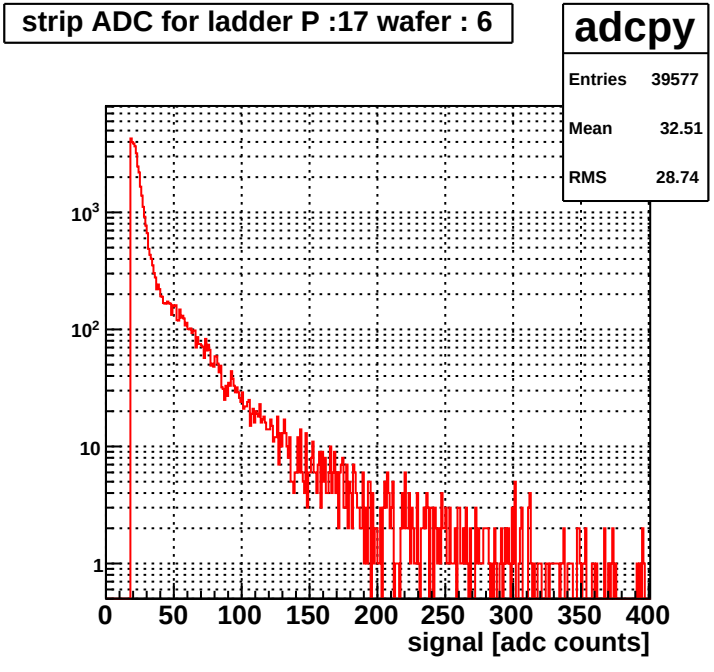

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

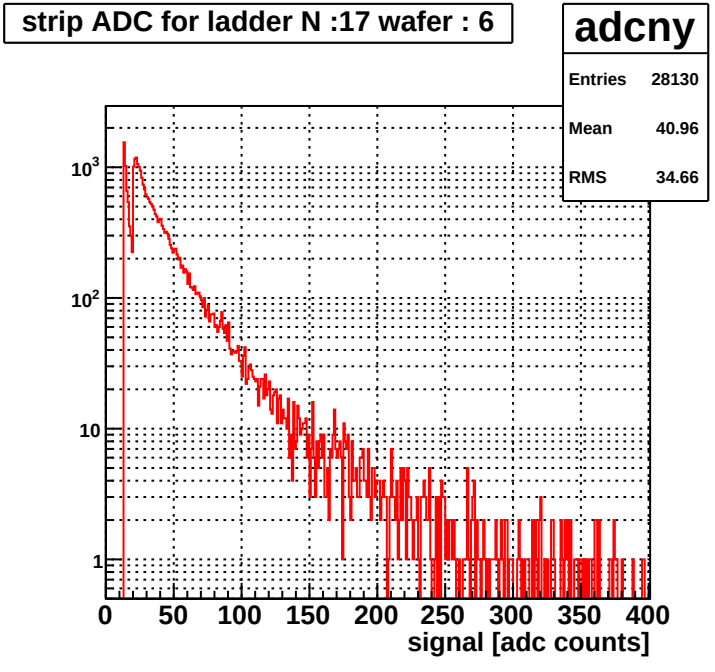

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 20526
Mean 62.29
RMS 48.17
signal [adc counts]

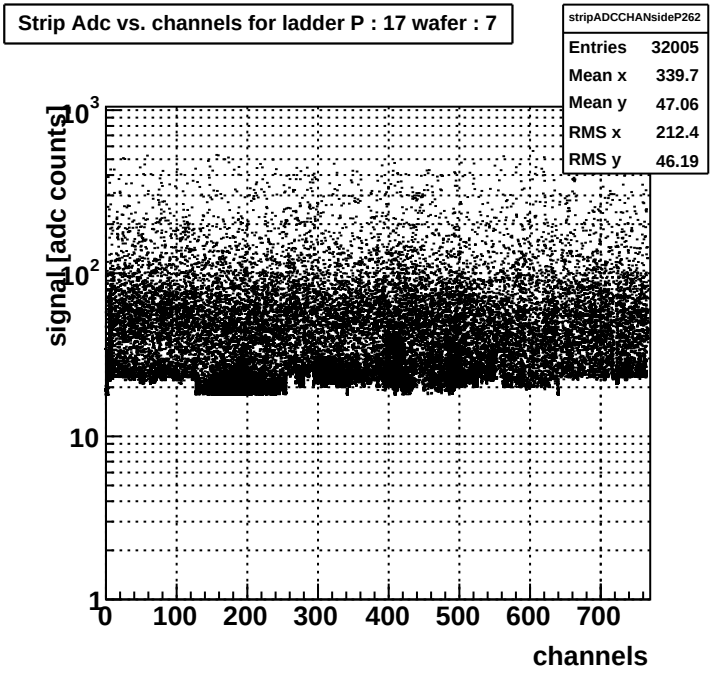

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

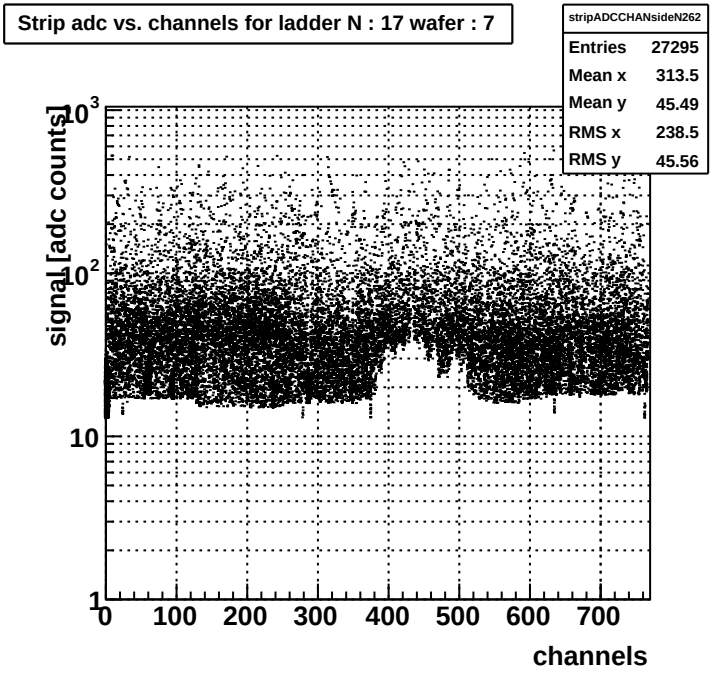

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 39577
Mean x 386.4
Mean y 32.36
RMS x 236.8
RMS y 31.18
signal [adc counts]
channels

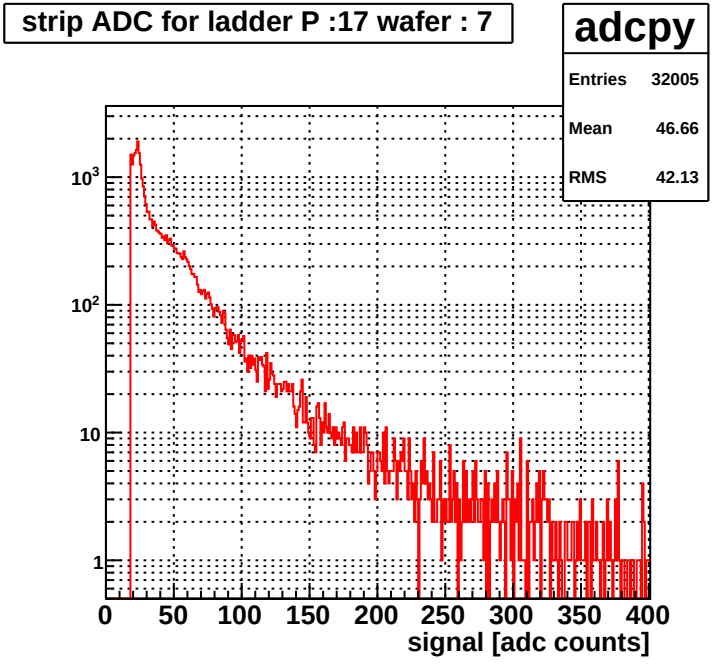

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 28130
Mean x 383.5
Mean y 40.88
RMS x 229.3
RMS y 37.19
signal [adc counts]
channels

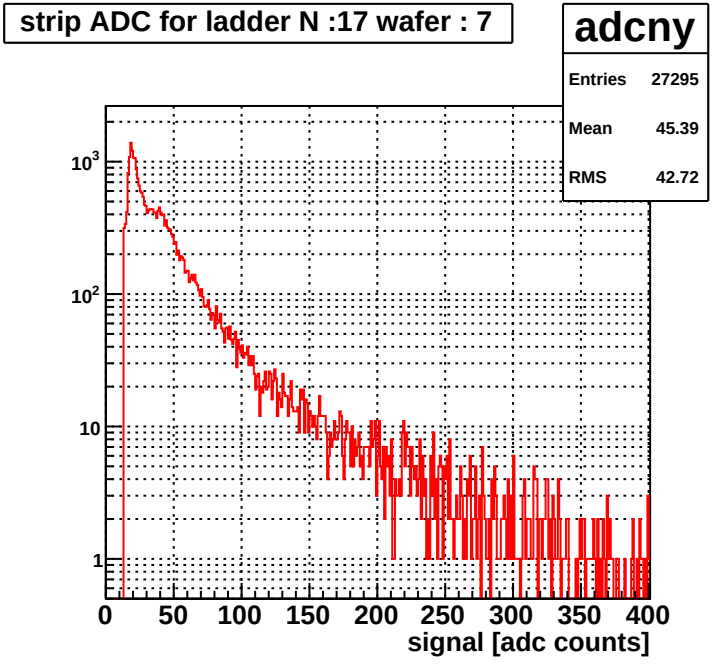

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 39577
Mean 32.51
RMS 28.74
signal [adc counts]

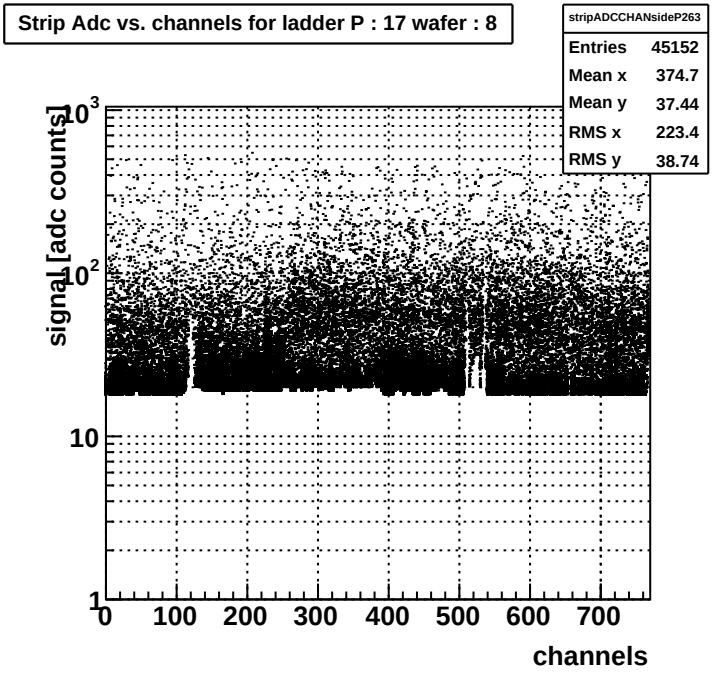

strip ADC for ladder N :17 wafer : 6
adcny
Entries 28130
Mean 40.96
RMS 34.66
signal [adc counts]

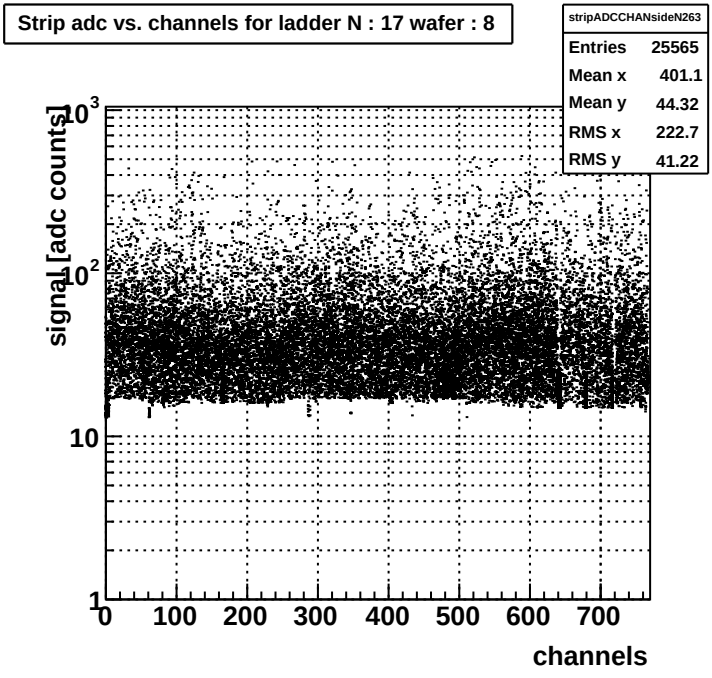

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 32005
Mean x 339.7
Mean y 47.06
RMS x 212.4
RMS y 46.19
signal [adc counts]
channels

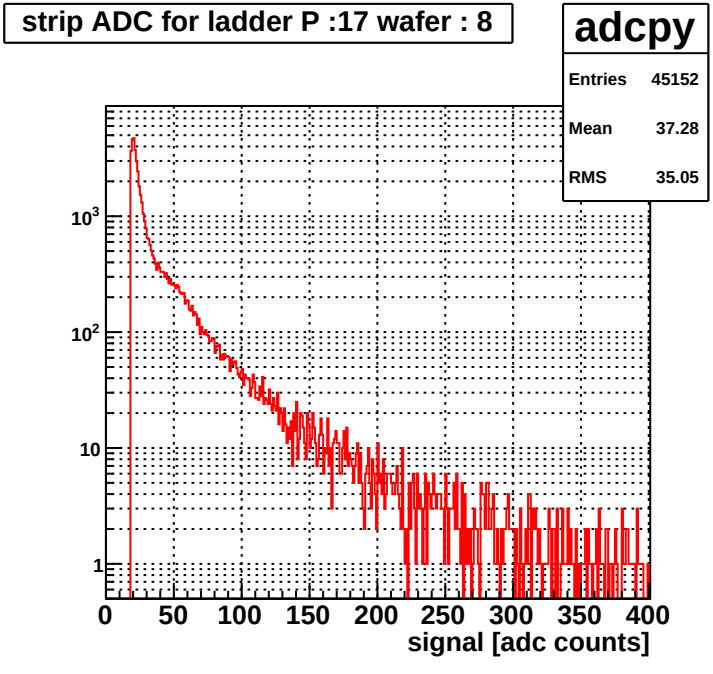

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 27295
Mean x 313.5
Mean y 45.49
RMS x 238.5
RMS y 45.56
signal [adc counts]
channels

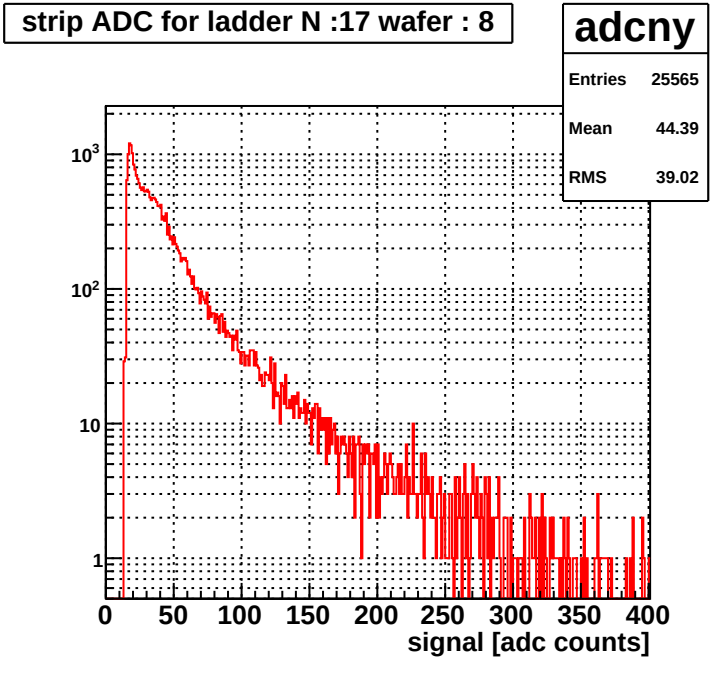

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 32005
Mean 46.66
RMS 42.13
signal [adc counts]

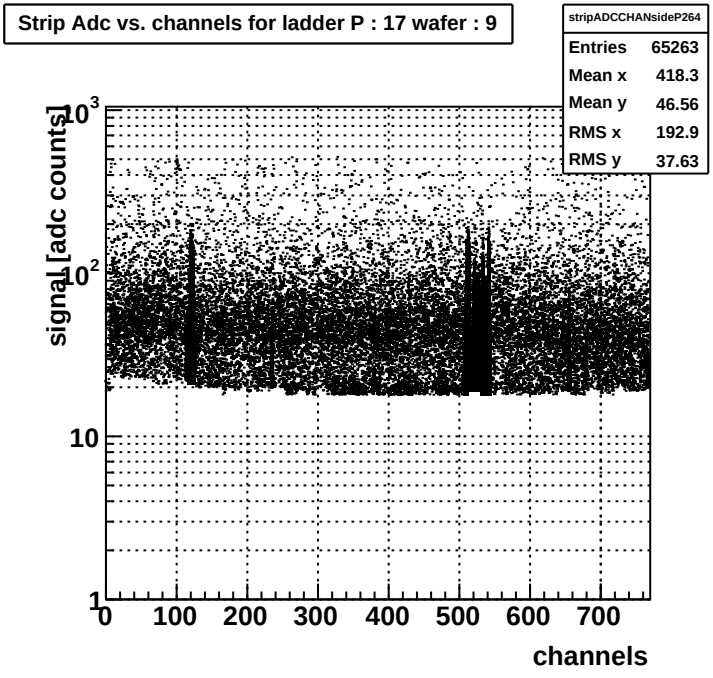

strip ADC for ladder N :17 wafer : 7
adcny
Entries 27295
Mean 45.39
RMS 42.72
signal [adc counts]

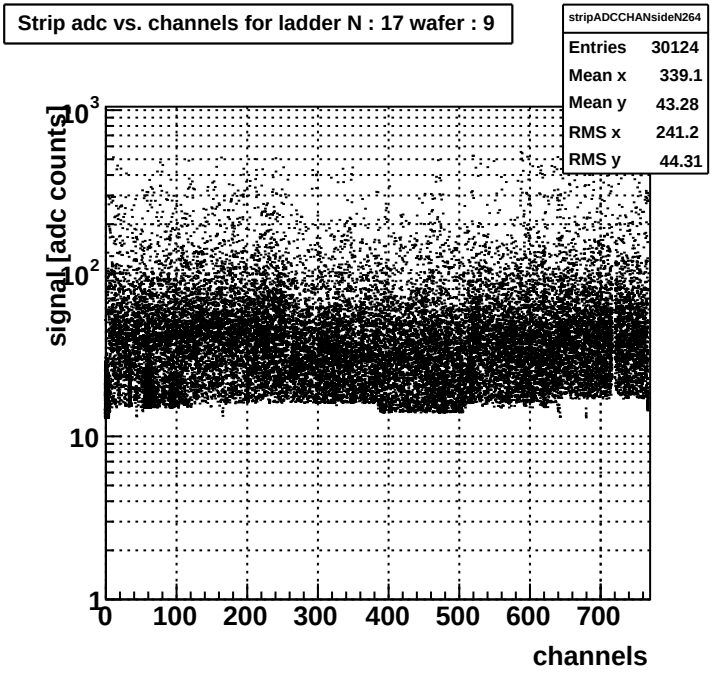

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 45152
Mean x 374.7
Mean y 37.44
RMS x 223.4
RMS y 38.74
signal [adc counts]
channels

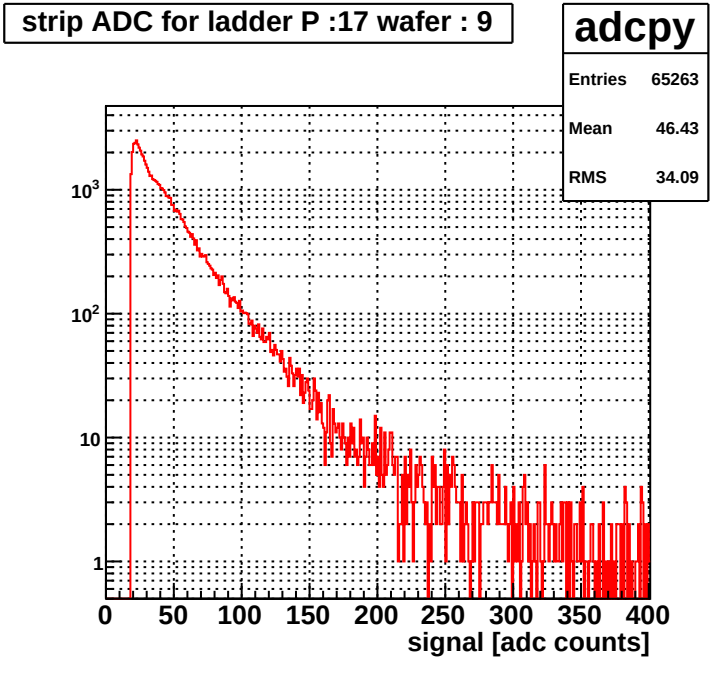

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 25565
Mean x 401.1
Mean y 44.32
RMS x 222.7
RMS y 41.22
signal [adc counts]
channels

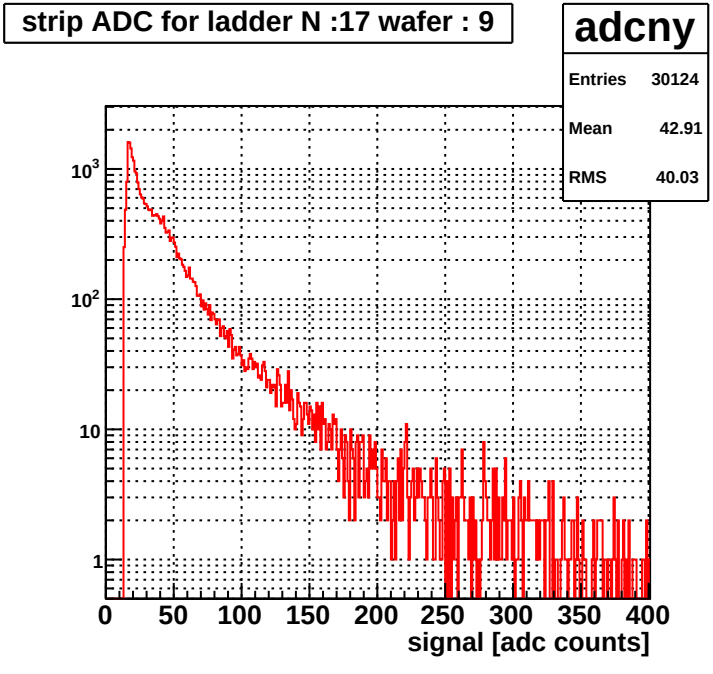

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 45152
Mean 37.28
RMS 35.05
signal [adc counts]

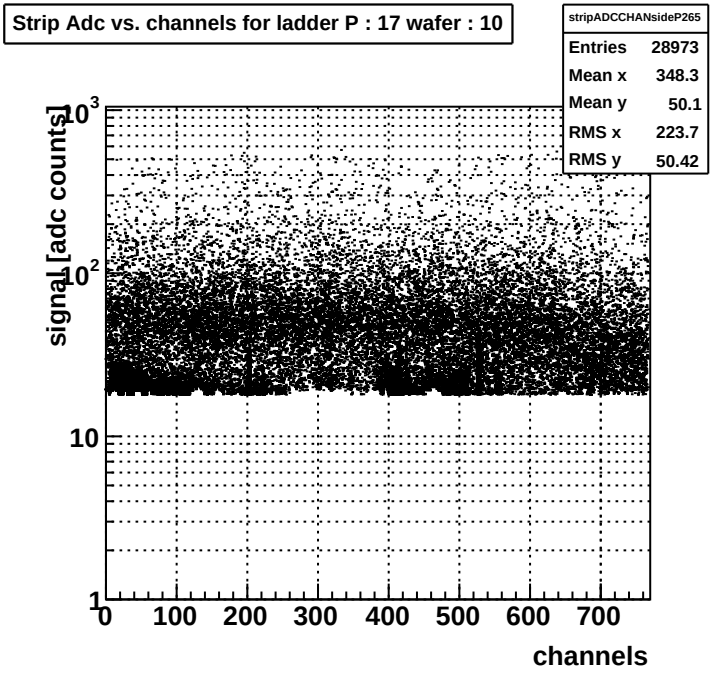

strip ADC for ladder N :17 wafer : 8
adcny
Entries 25565
Mean 44.39
RMS 39.02
signal [adc counts]

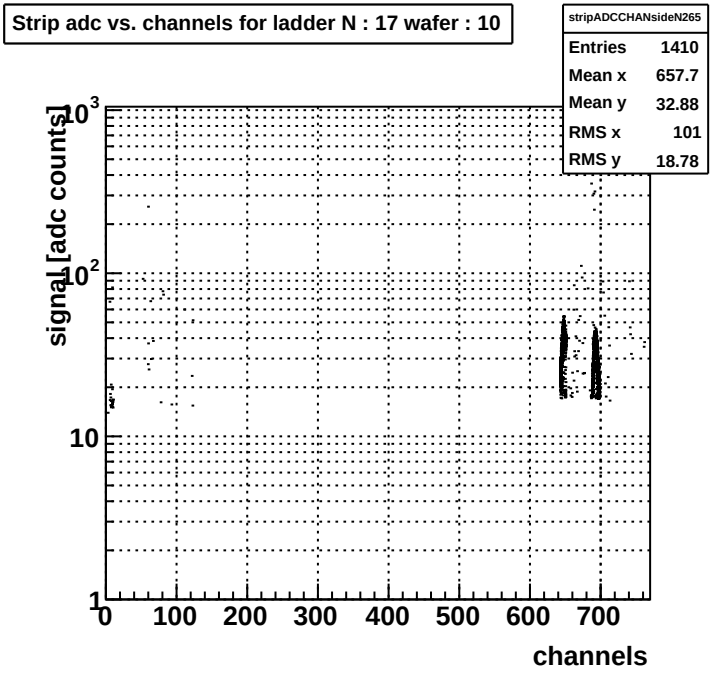

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 65263
Mean x 418.3
Mean y 46.56
RMS x 192.9
RMS y 37.63
signal [adc counts]
channels

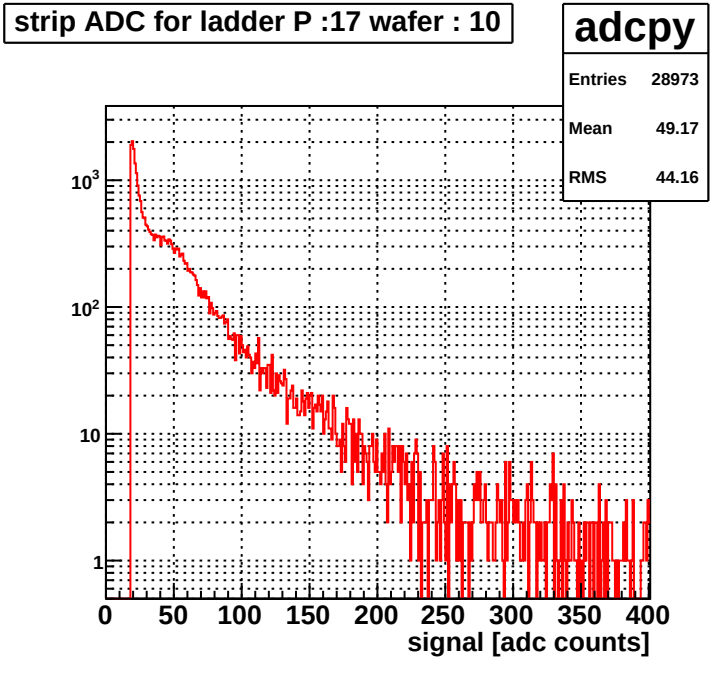

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 30124
Mean x 339.1
Mean y 43.28
RMS x 241.2
RMS y 44.31
signal [adc counts]
channels

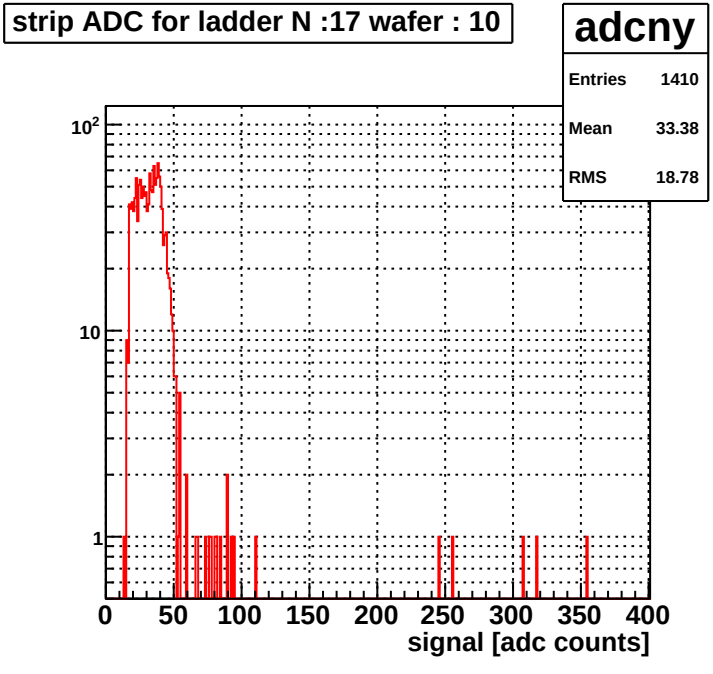

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 65263
Mean 46.43
RMS 34.09
signal [adc counts]

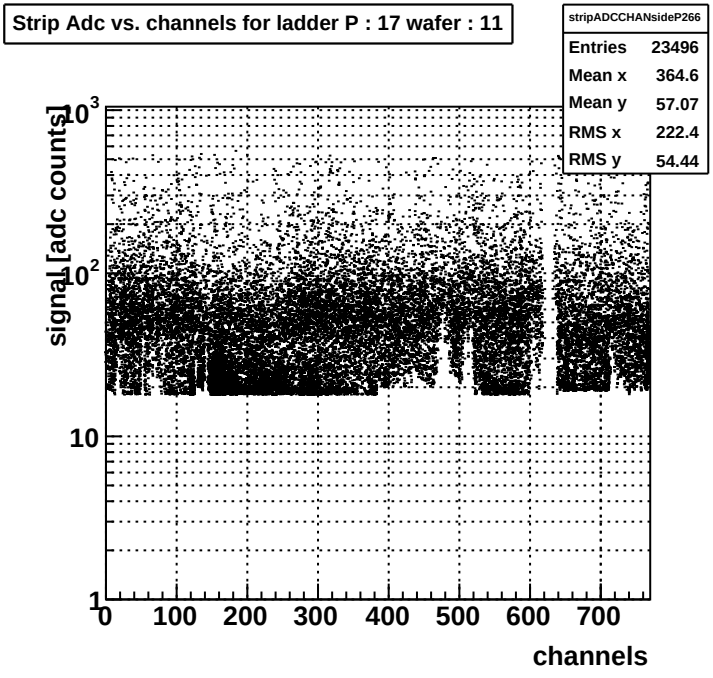

strip ADC for ladder N :17 wafer : 9
adcny
Entries 30124
Mean 42.91
RMS 40.03
signal [adc counts]

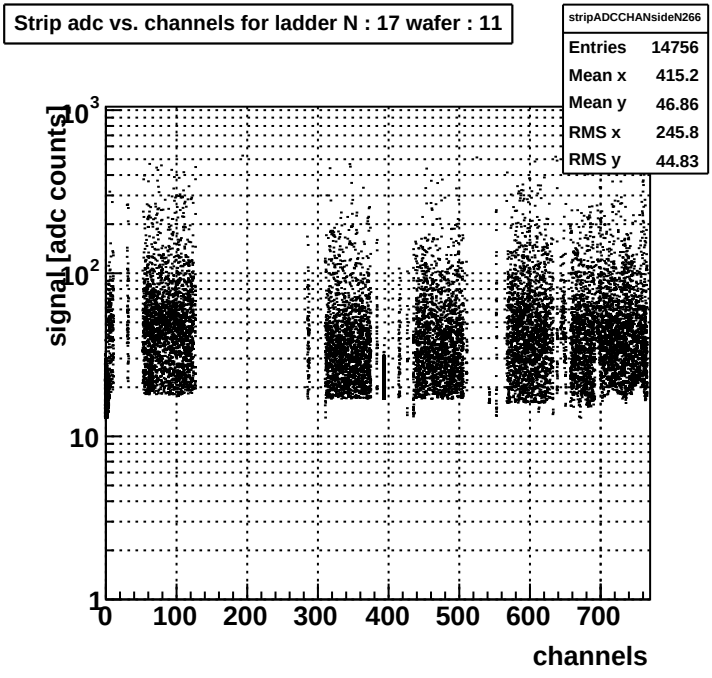

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 28973
Mean x 348.3
Mean y 50.1
RMS x 223.7
RMS y 50.42
signal [adc counts]
channels

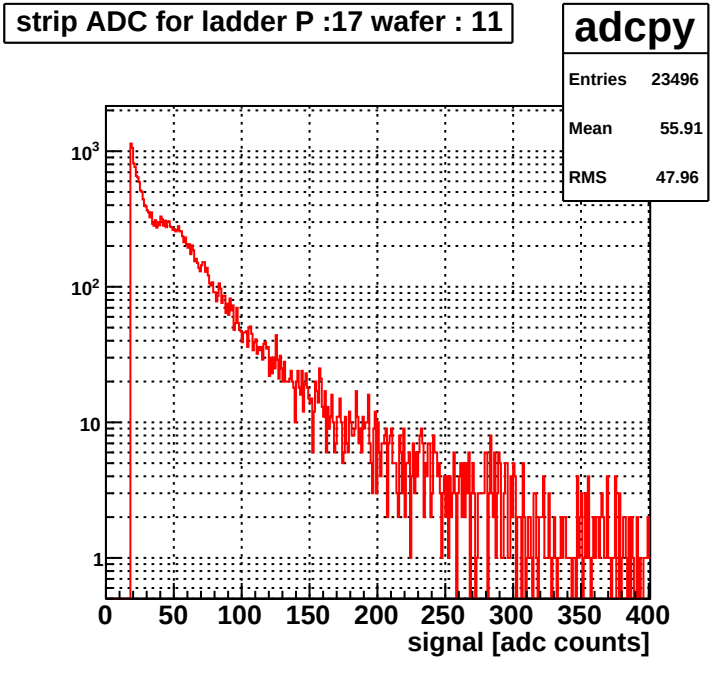

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 1410
Mean x 657.7
Mean y 32.88
RMS x 101
RMS y 18.78
signal [adc counts]
channels

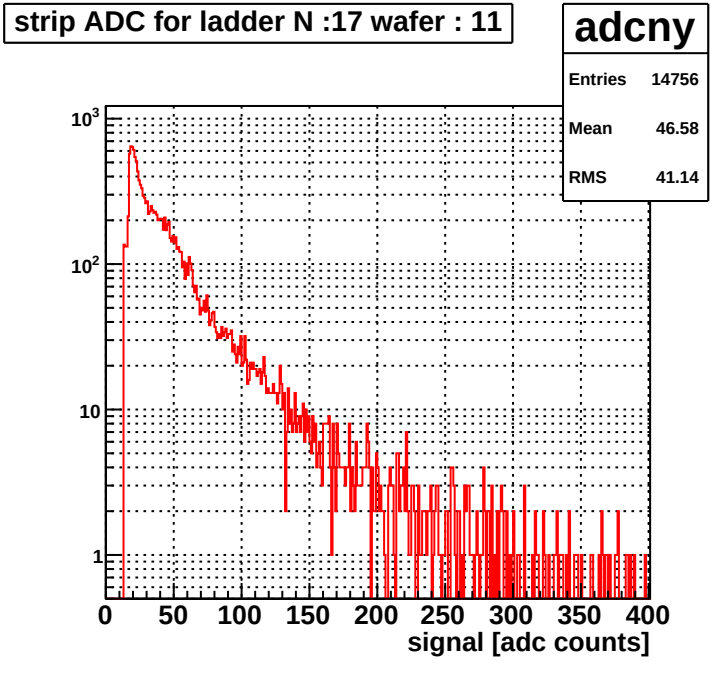

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 28973
Mean 49.17
RMS 44.16
signal [adc counts]

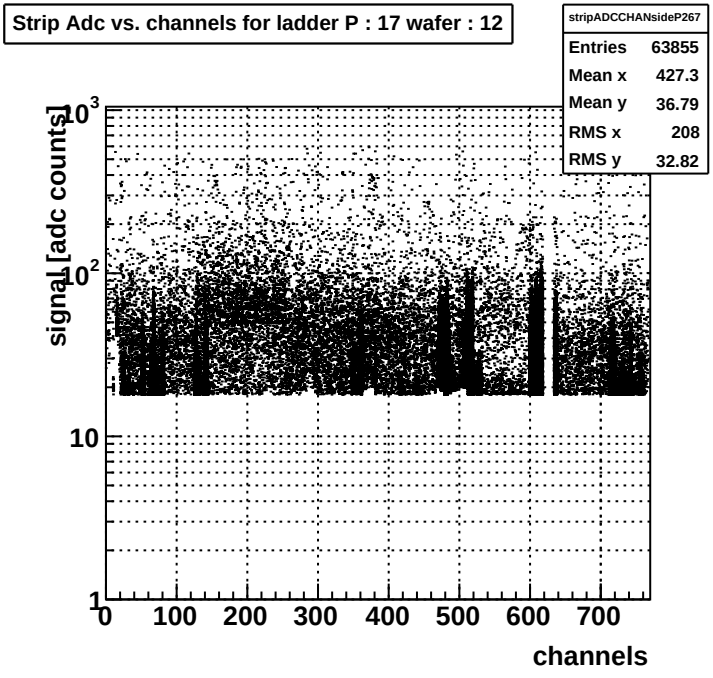

strip ADC for ladder N :17 wafer : 10
adcny
Entries 1410
Mean 33.38
RMS 18.78
signal [adc counts]

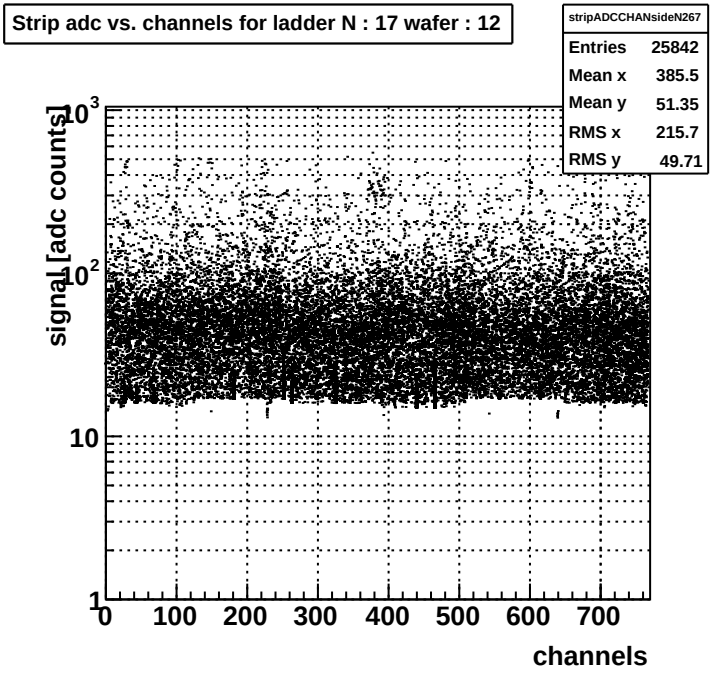

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 23496
Mean x 364.6
Mean y 57.07
RMS x 222.4
RMS y 54.44
signal [adc counts]
channels

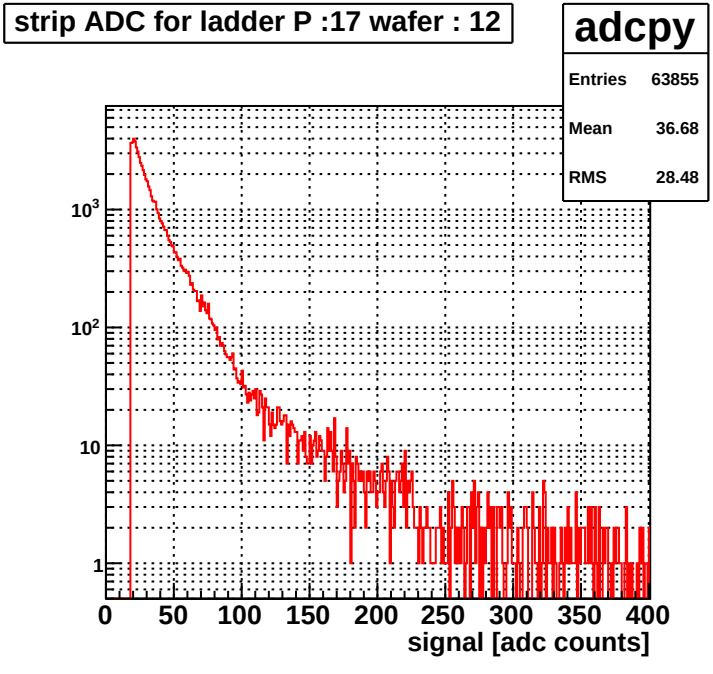

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 14756
Mean x 415.2
Mean y 46.86
RMS x 245.8
RMS y 44.83
signal [adc counts]
channels

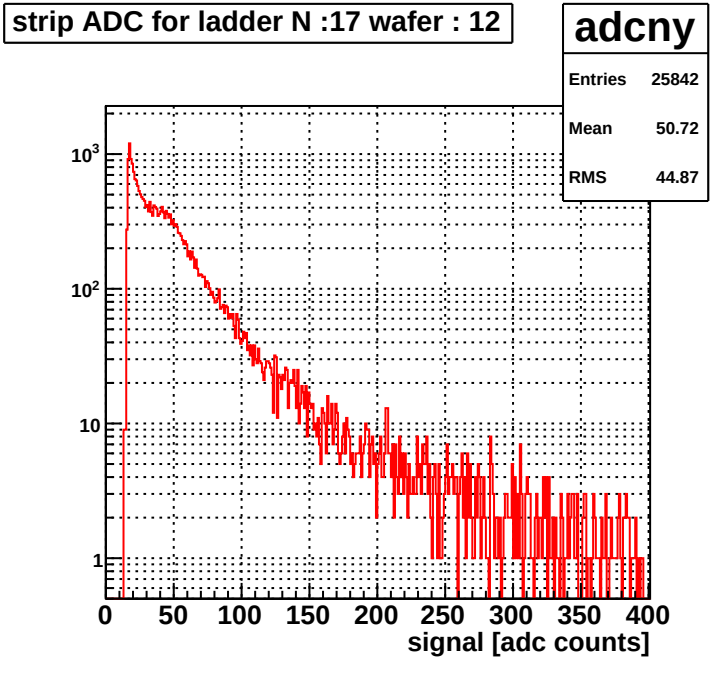

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 23496
Mean 55.91
RMS 47.96
signal [adc counts]

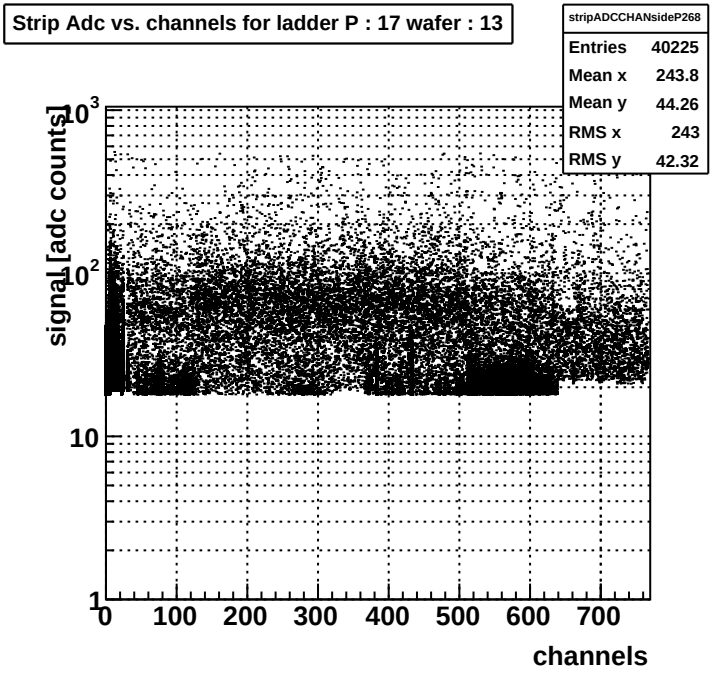

strip ADC for ladder N :17 wafer : 11
adcny
Entries 14756
Mean 46.58
RMS 41.14
signal [adc counts]

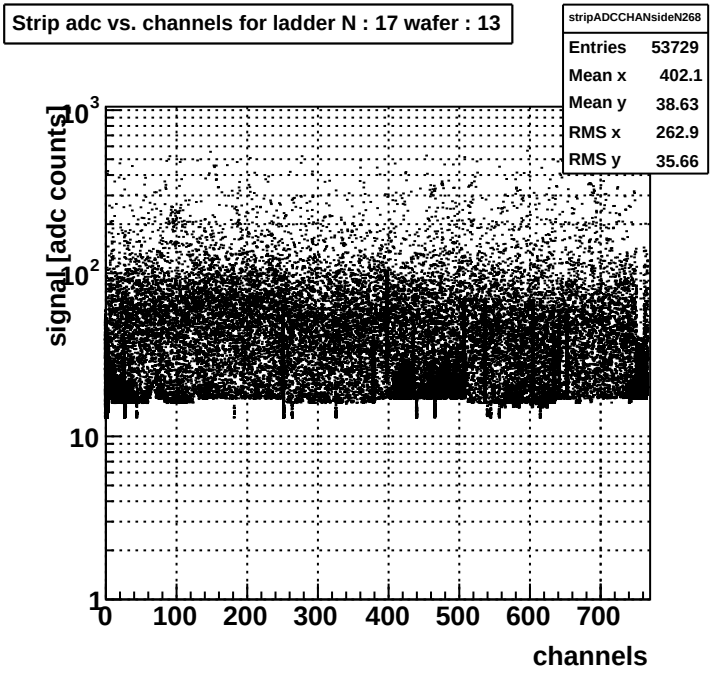

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 63855
Mean x 427.3
Mean y 36.79
RMS x 208
RMS y 32.82
signal [adc counts]
channels

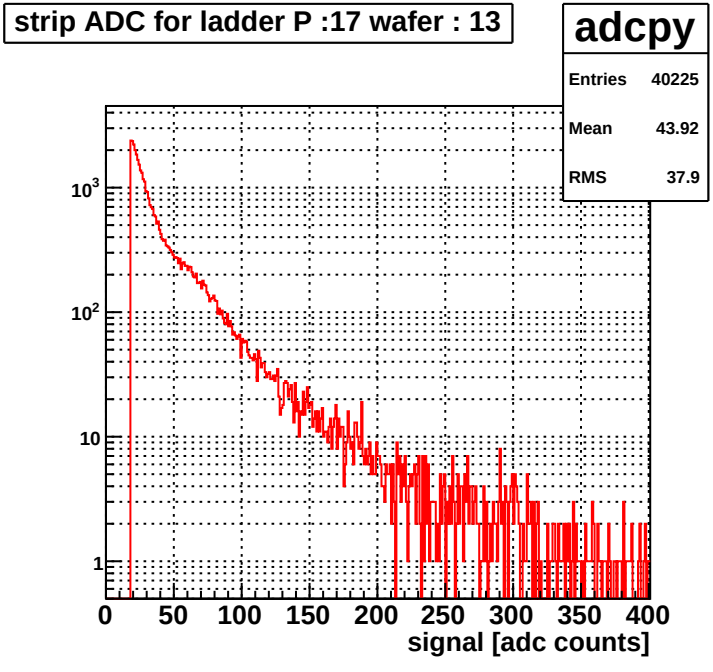

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 25842
Mean x 385.5
Mean y 51.35
RMS x 215.7
RMS y 49.71
signal [adc counts]
channels

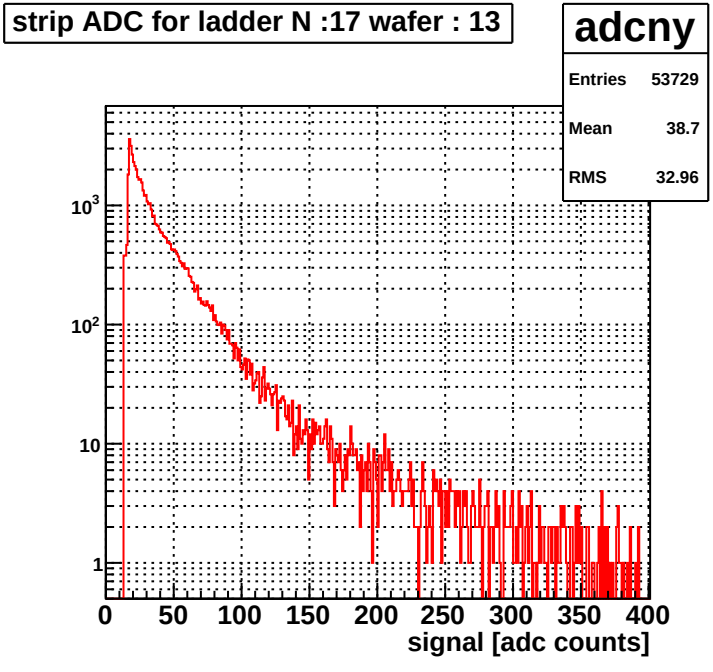

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 63855
Mean 36.68
RMS 28.48
signal [adc counts]

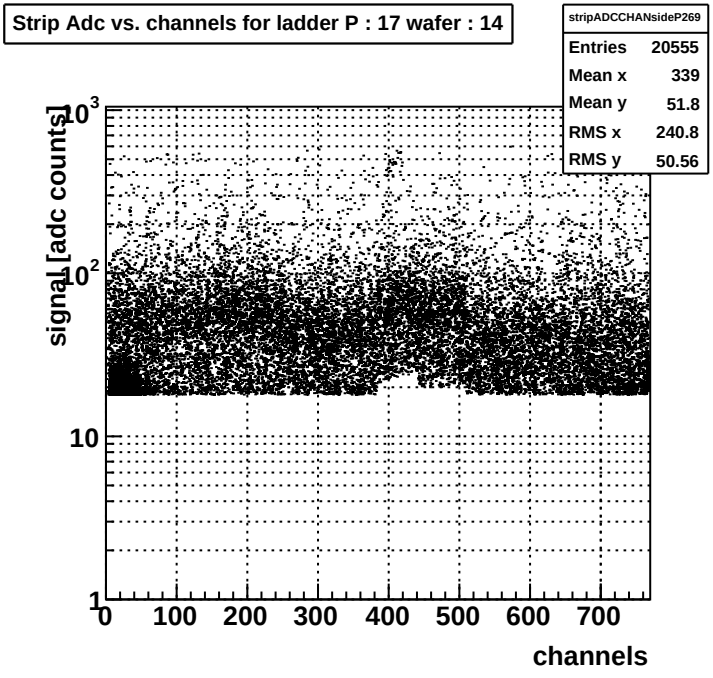

strip ADC for ladder N :17 wafer : 12
adcny
Entries 25842
Mean 50.72
RMS 44.87
signal [adc counts]

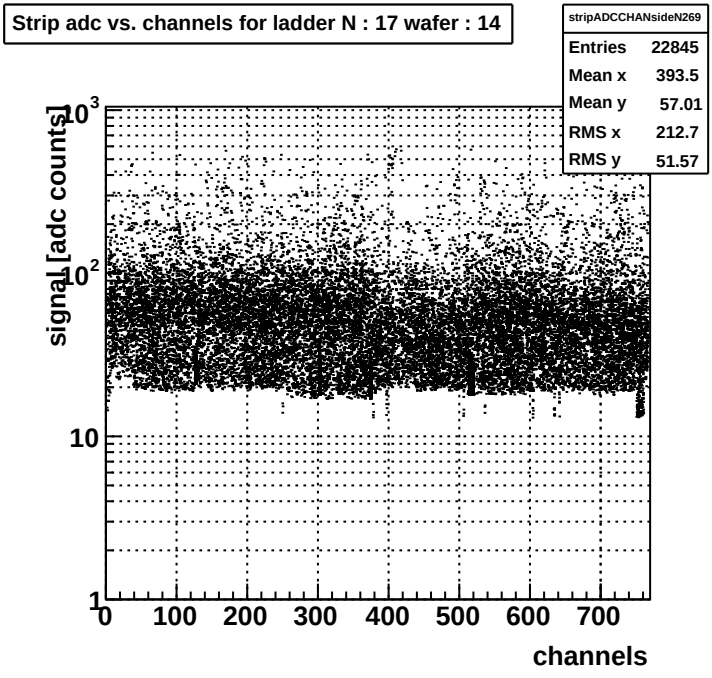

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 40225
Mean x 243.8
Mean y 44.26
RMS x 243
RMS y 42.32
signal [adc counts]
channels

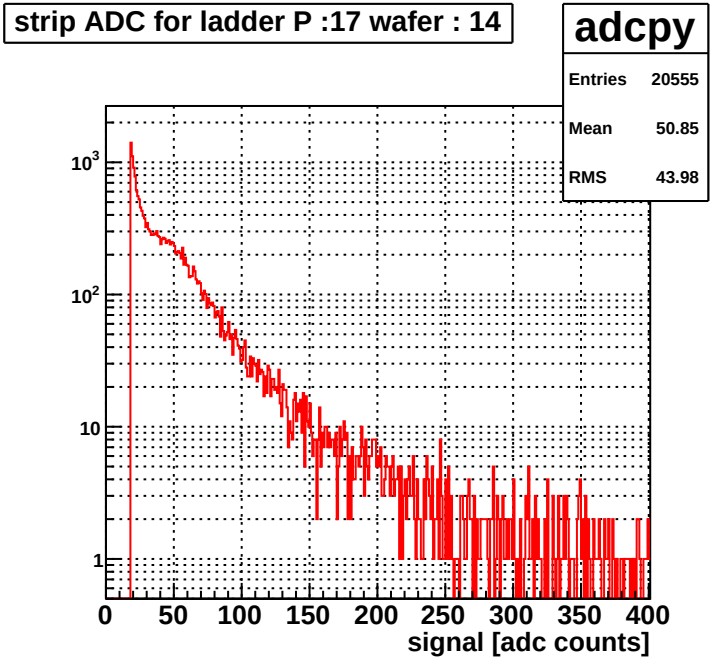

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 53729
Mean x 402.1
Mean y 38.63
RMS x 262.9
RMS y 35.66
signal [adc counts]
channels

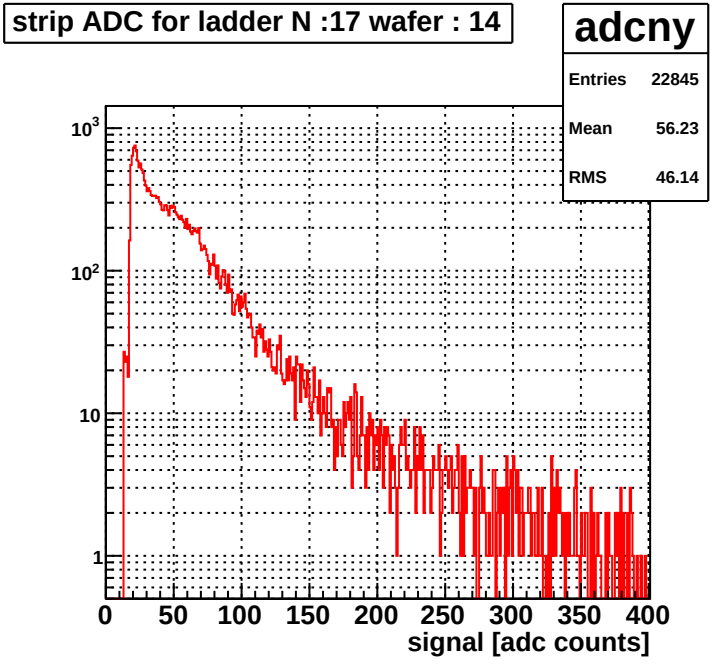

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 40225
Mean 43.92
RMS 37.9
signal [adc counts]

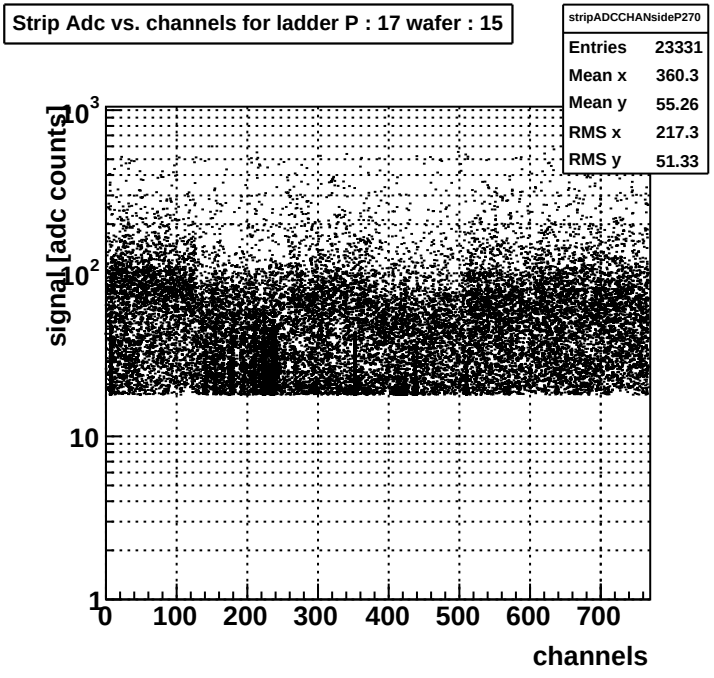

strip ADC for ladder N :17 wafer : 13
adcny
Entries 53729
Mean 38.7
RMS 32.96
signal [adc counts]

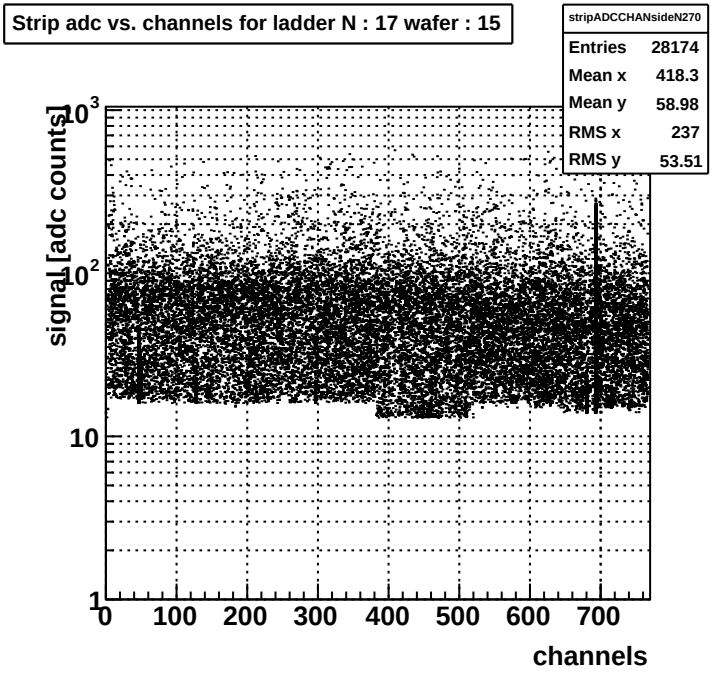

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 20555
Mean x 339
Mean y 51.8
RMS x 240.8
RMS y 50.56
signal [adc counts]
channels

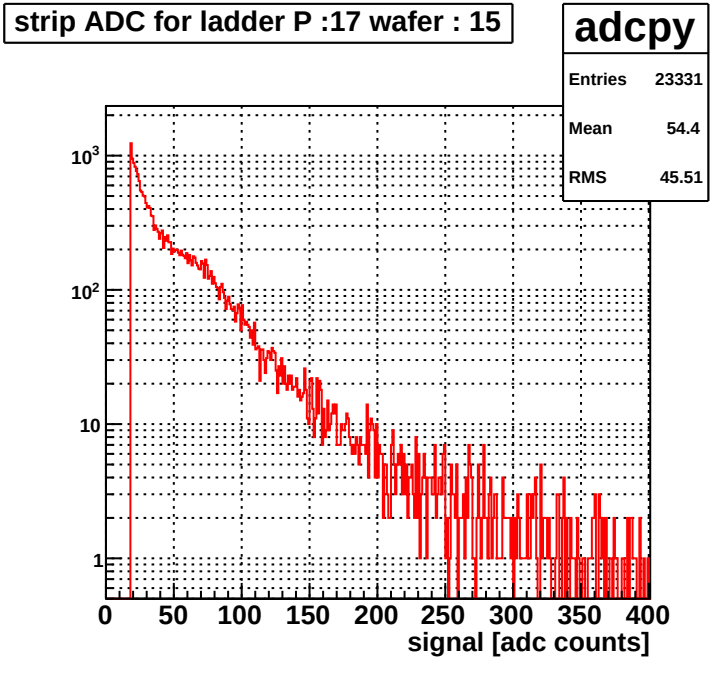

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 22845
Mean x 393.5
Mean y 57.01
RMS x 212.7
RMS y 51.57
signal [adc counts]
channels

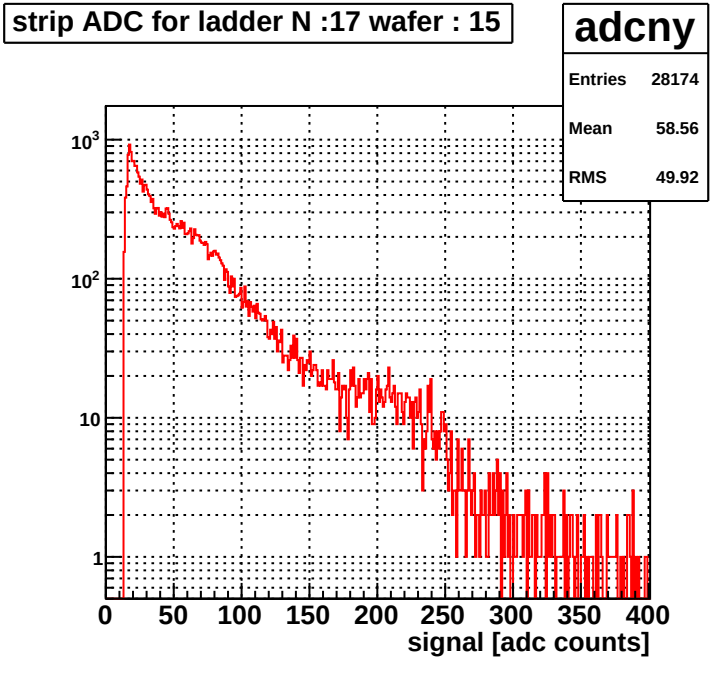

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 20555
Mean 50.85
RMS 43.98
signal [adc counts]

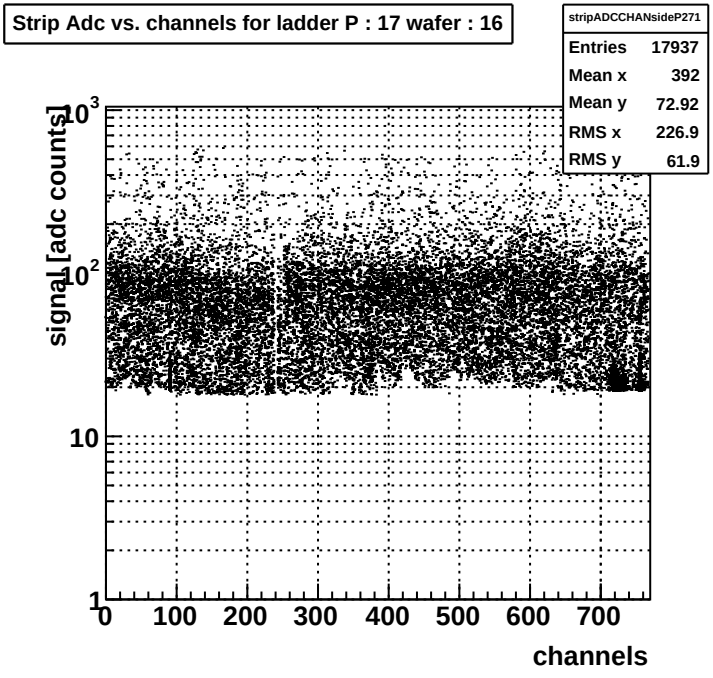

strip ADC for ladder N :17 wafer : 14
adcny
Entries 22845
Mean 56.23
RMS 46.14
signal [adc counts]

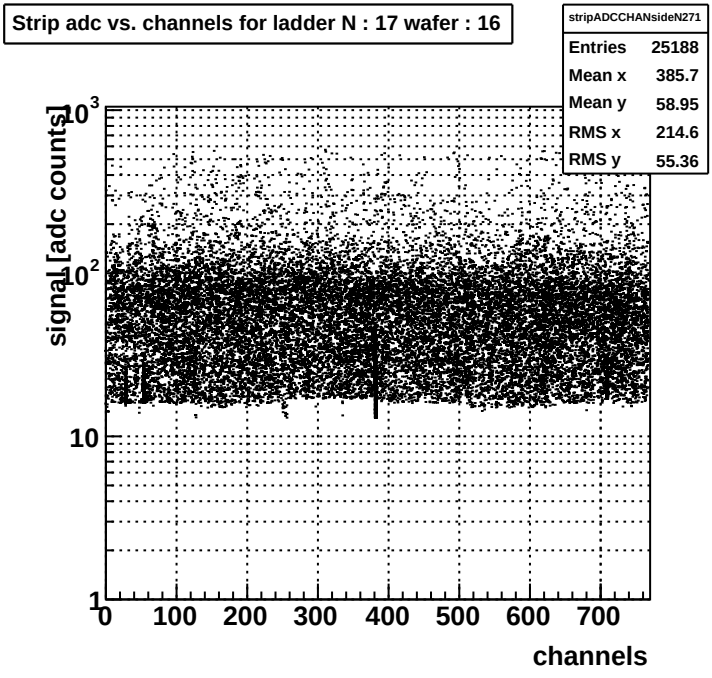

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 23331
Mean x 360.3
Mean y 55.26
RMS x 217.3
RMS y 51.33
signal [adc counts]
channels

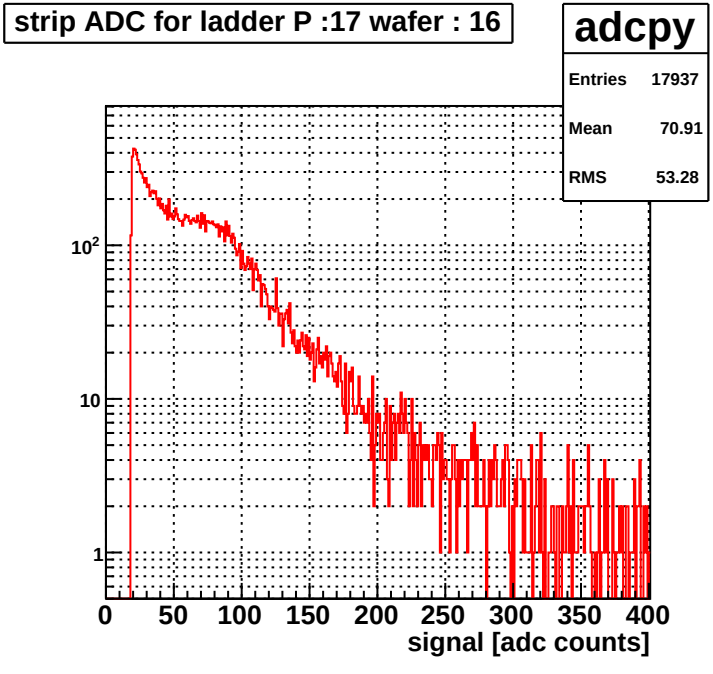

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 28174
Mean x 418.3
Mean y 58.98
RMS x 237
RMS y 53.51
signal [adc counts]
channels

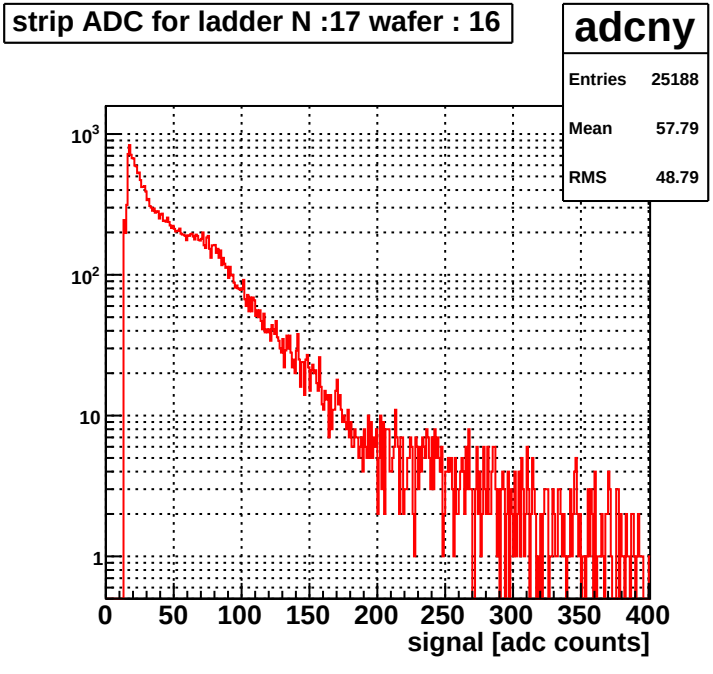

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 23331
Mean 54.4
RMS 45.51
signal [adc counts]

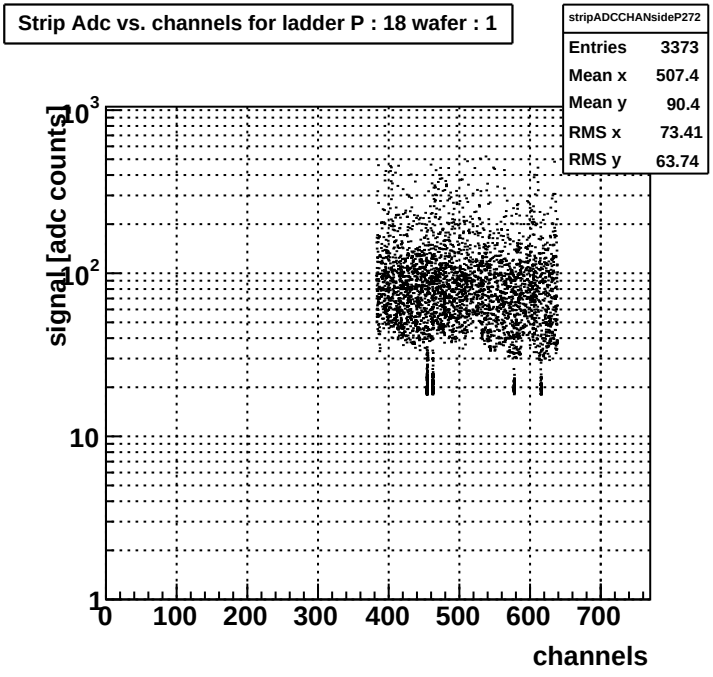

strip ADC for ladder N :17 wafer : 15
adcny
Entries 28174
Mean 58.56
RMS 49.92
signal [adc counts]

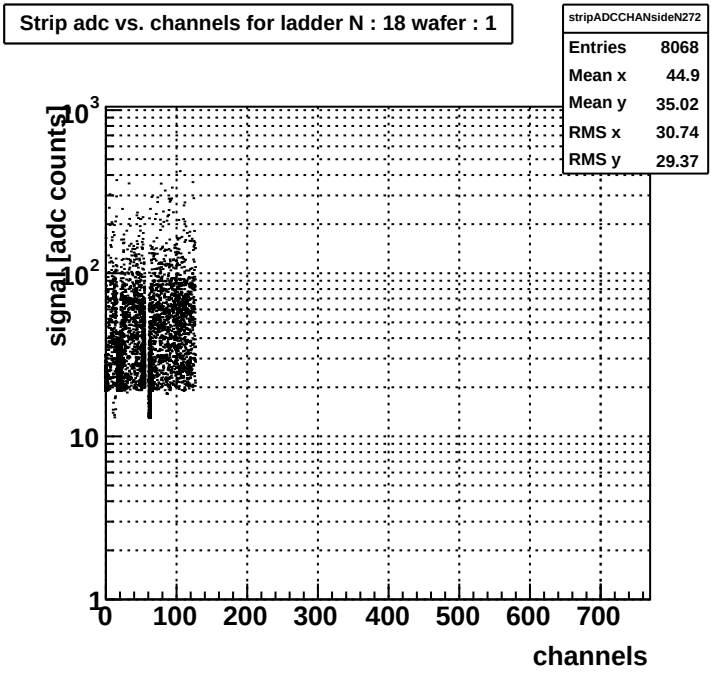

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 17937
Mean x 392
Mean y 72.92
RMS x 226.9
RMS y 61.9
signal [adc counts]
channels

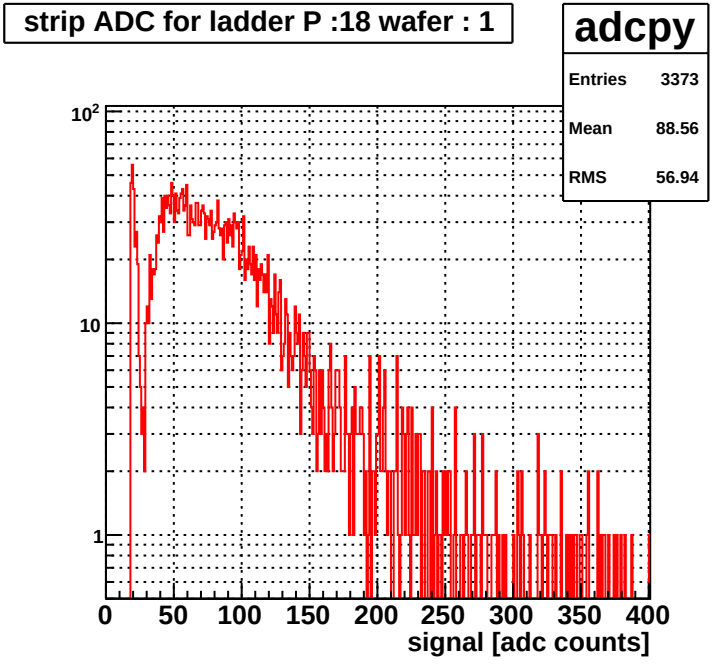

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 25188
Mean x 385.7
Mean y 58.95
RMS x 214.6
RMS y 55.36
signal [adc counts]
channels

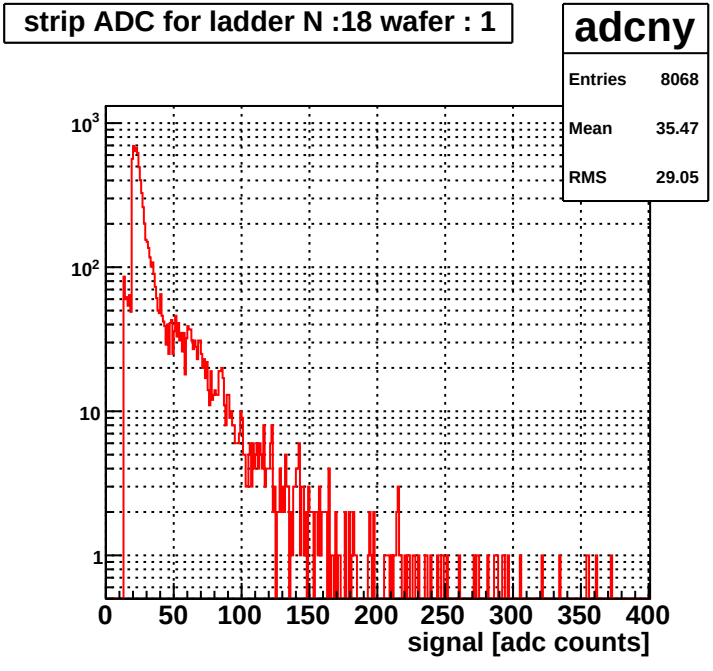

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 17937
Mean 70.91
RMS 53.28
signal [adc counts]

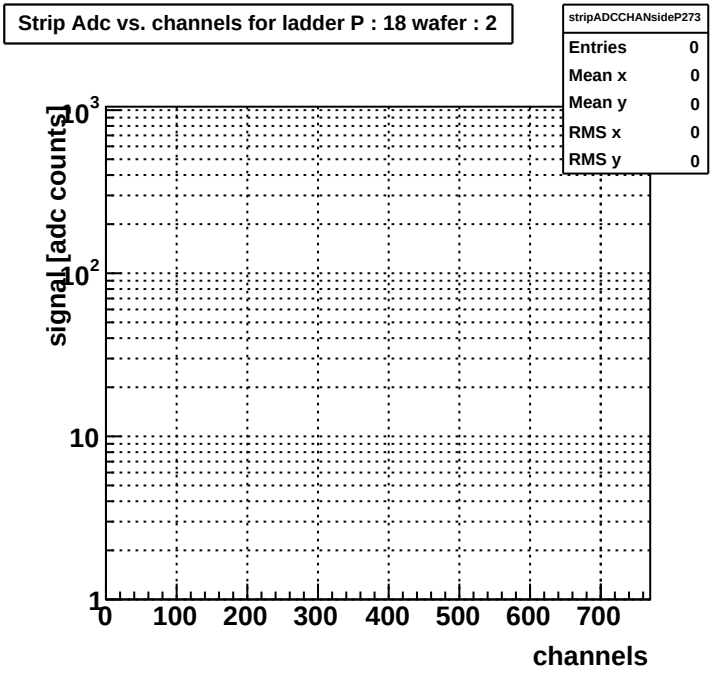

strip ADC for ladder N :17 wafer : 16
adcny
Entries 25188
Mean 57.79
RMS 48.79
signal [adc counts]

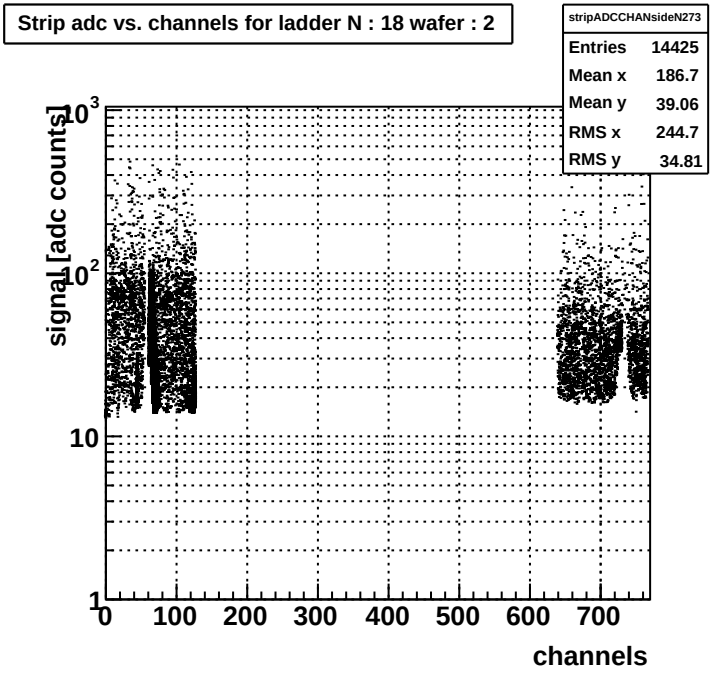

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 3373
Mean x 507.4
Mean y 90.4
RMS x 73.41
RMS y 63.74
signal [adc counts]
channels

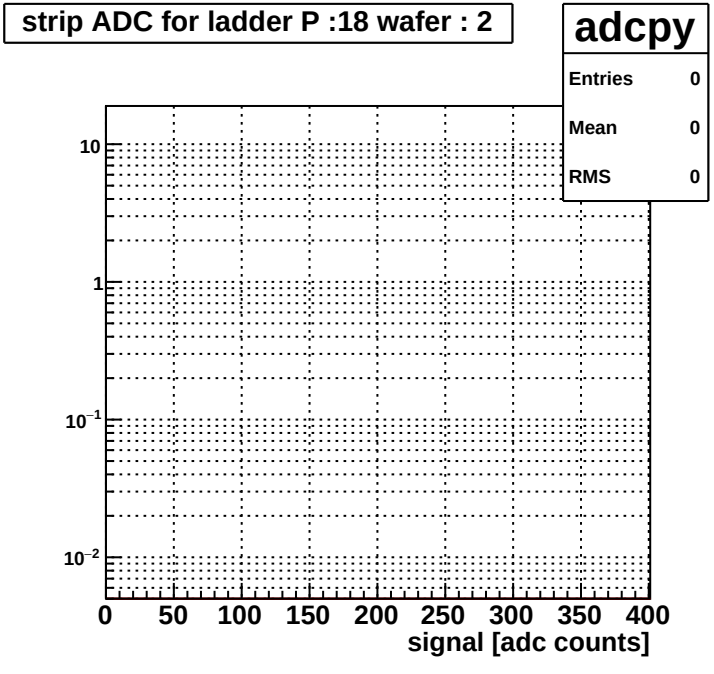

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 8068
Mean x 44.9
Mean y 35.02
RMS x 30.74
RMS y 29.37
signal [adc counts]
channels

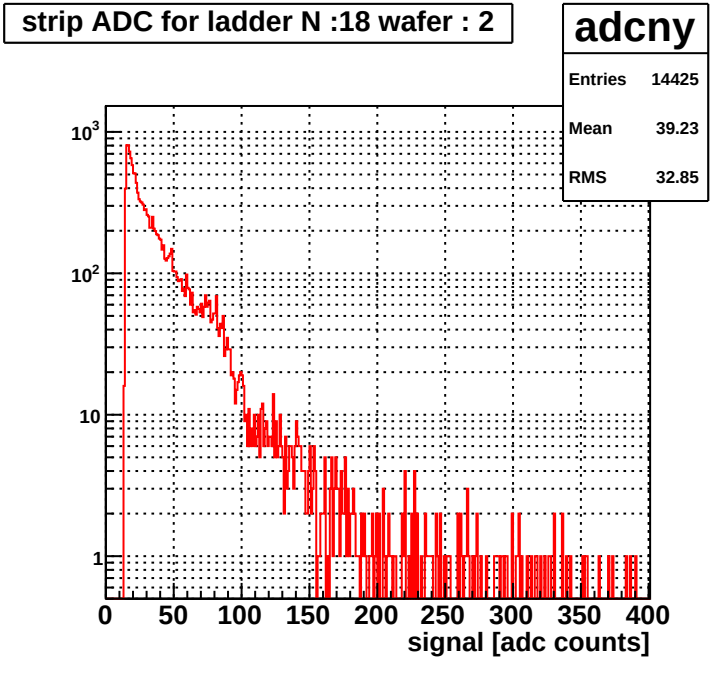

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 3373
Mean 88.56
RMS 56.94
signal [adc counts]

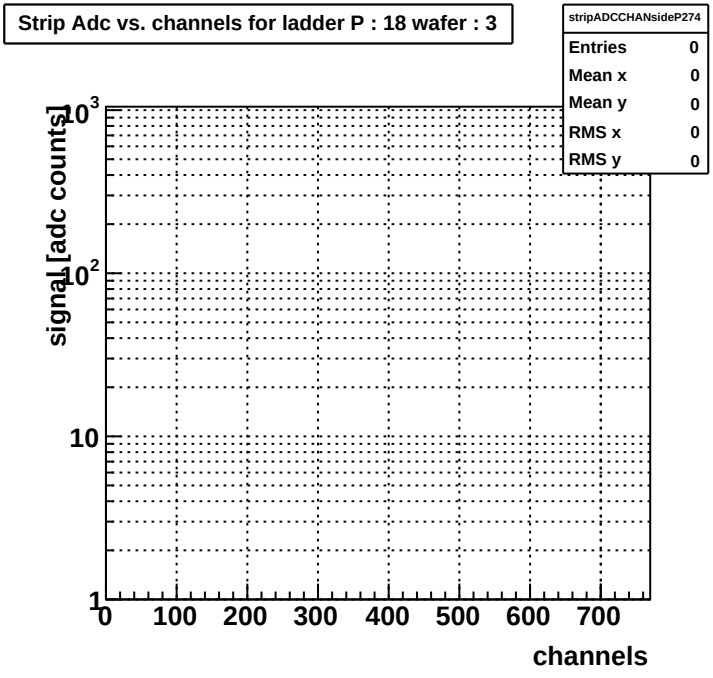

strip ADC for ladder N :18 wafer : 1
adcny
Entries 8068
Mean 35.47
RMS 29.05
signal [adc counts]

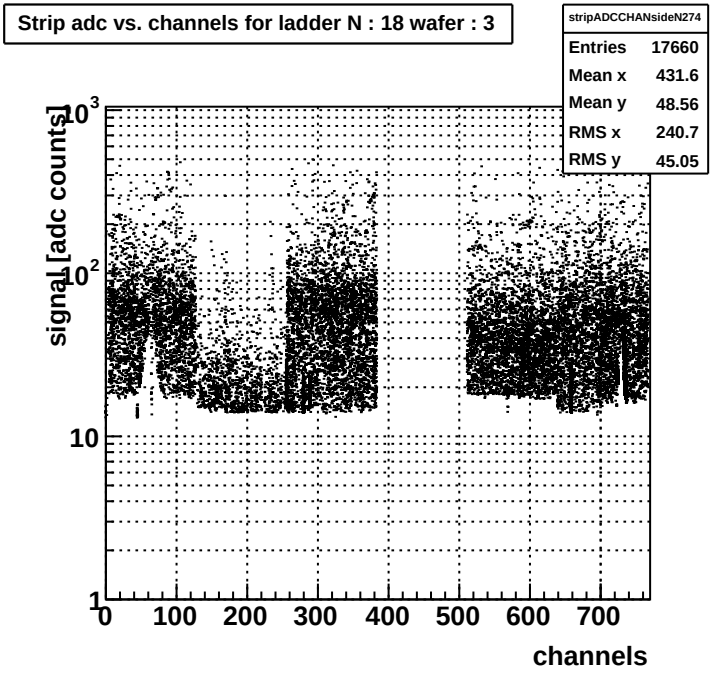

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

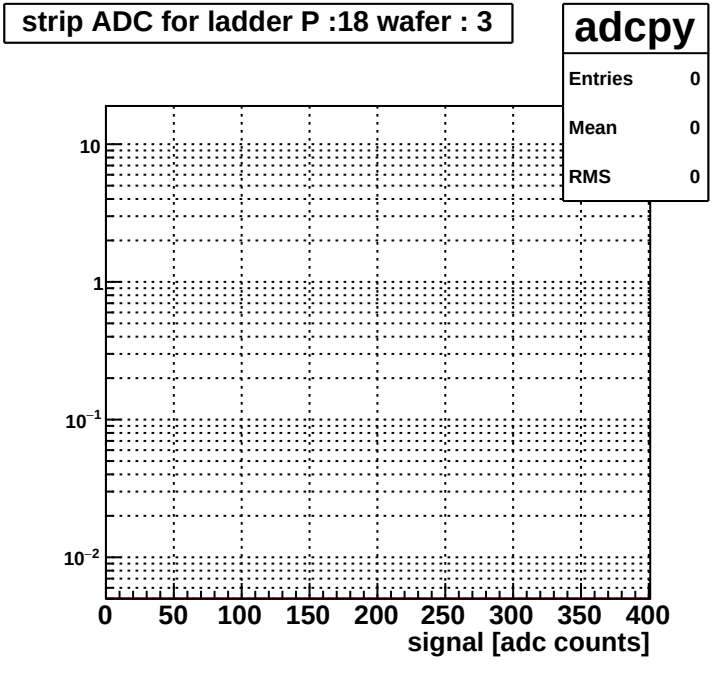

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 14425
Mean x 186.7
Mean y 39.06
RMS x 244.7
RMS y 34.81
signal [adc counts]
channels

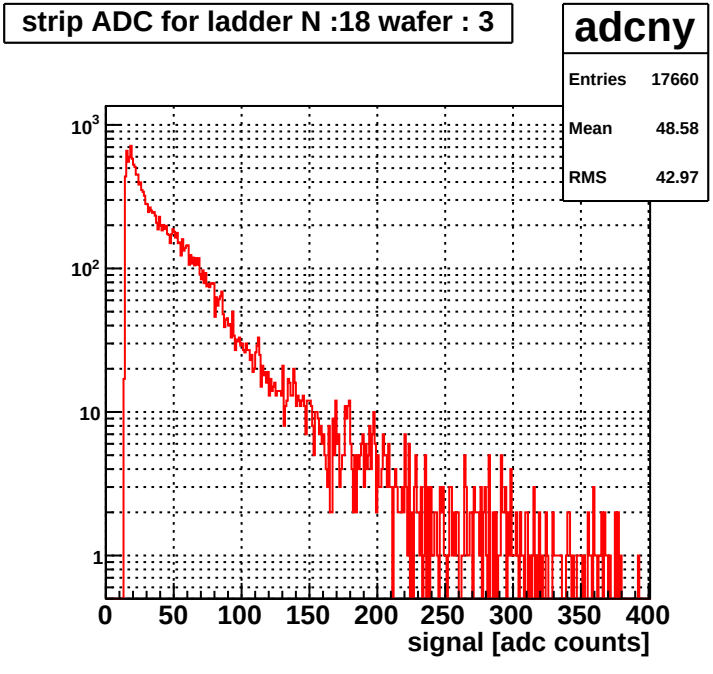

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

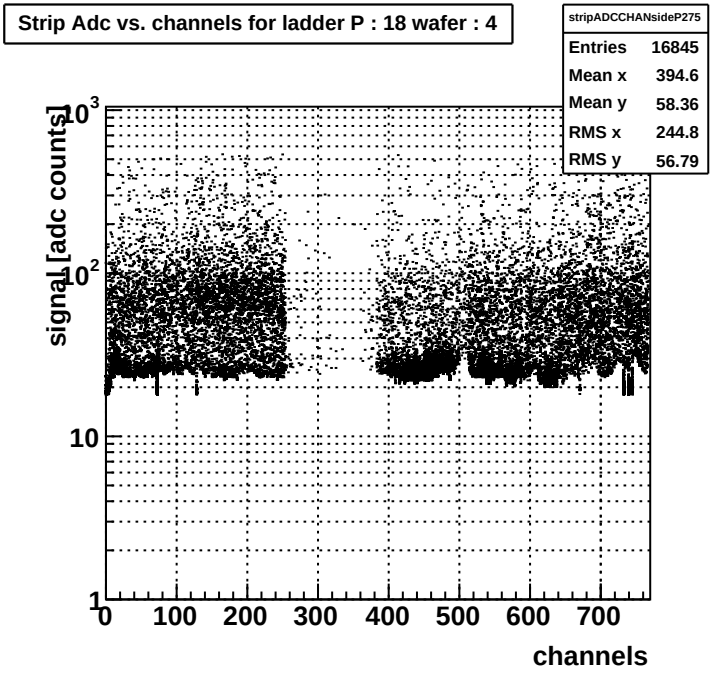

strip ADC for ladder N :18 wafer : 2
adcny
Entries 14425
Mean 39.23
RMS 32.85
signal [adc counts]

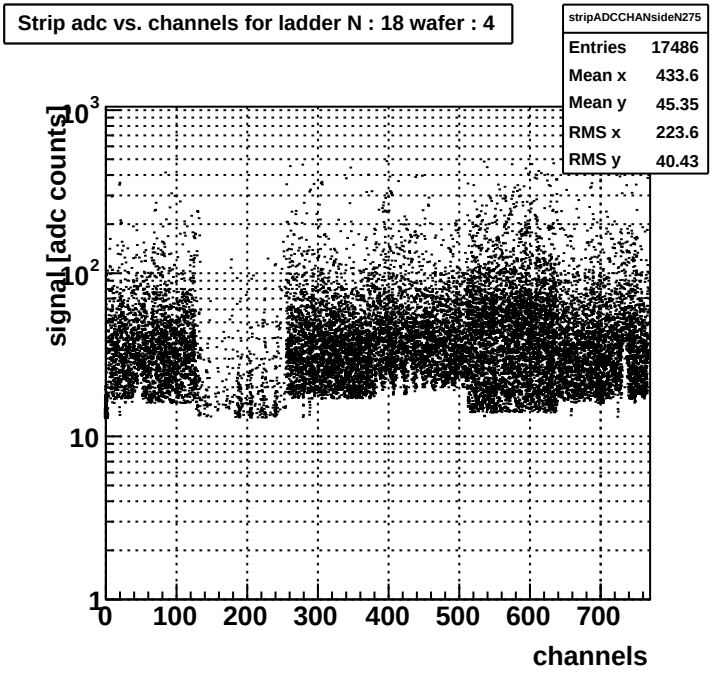

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

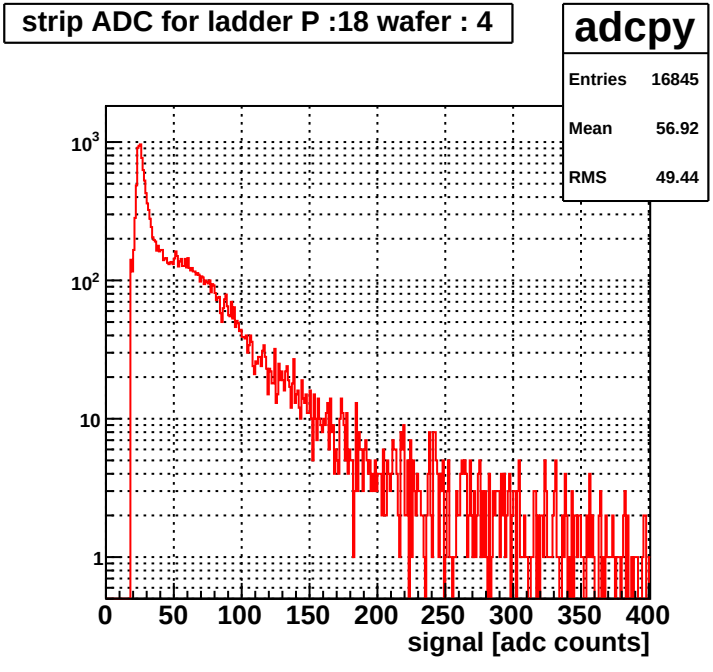

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 17660
Mean x 431.6
Mean y 48.56
RMS x 240.7
RMS y 45.05
signal [adc counts]
channels

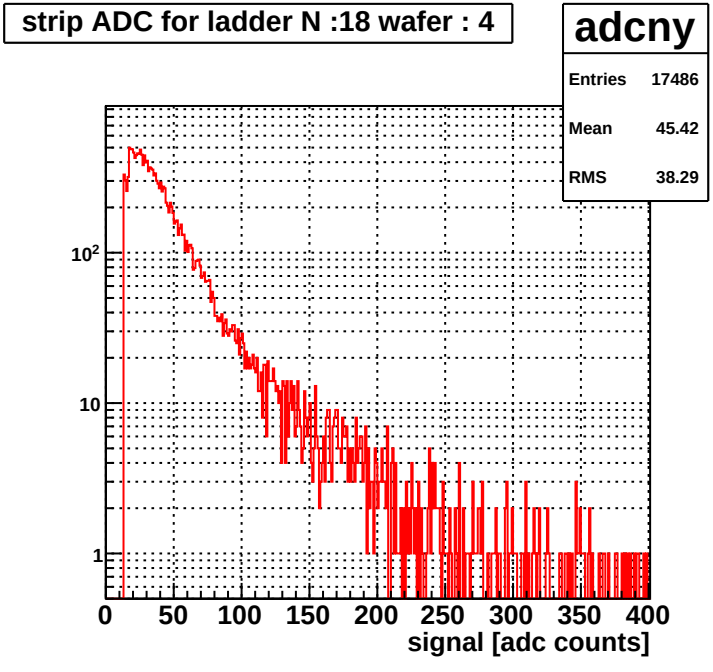

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

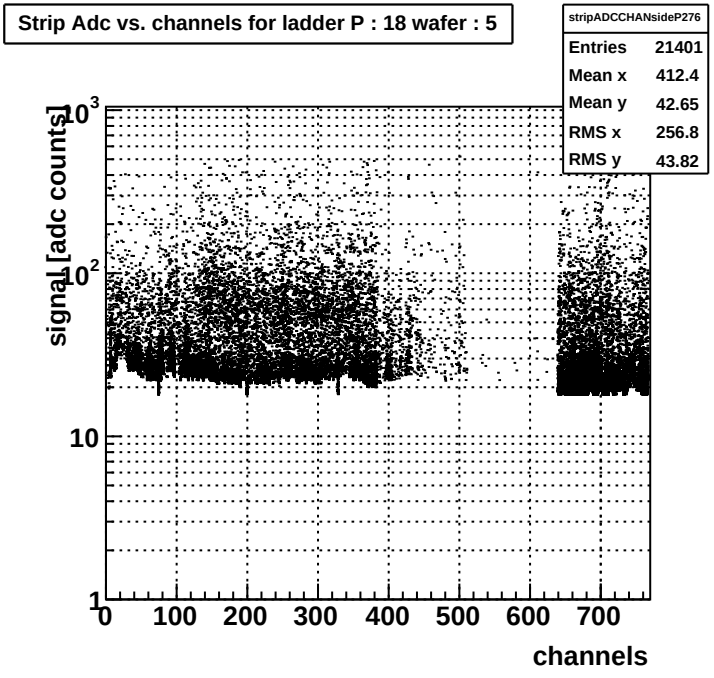

strip ADC for ladder N :18 wafer : 3
adcny
Entries 17660
Mean 48.58
RMS 42.97
signal [adc counts]

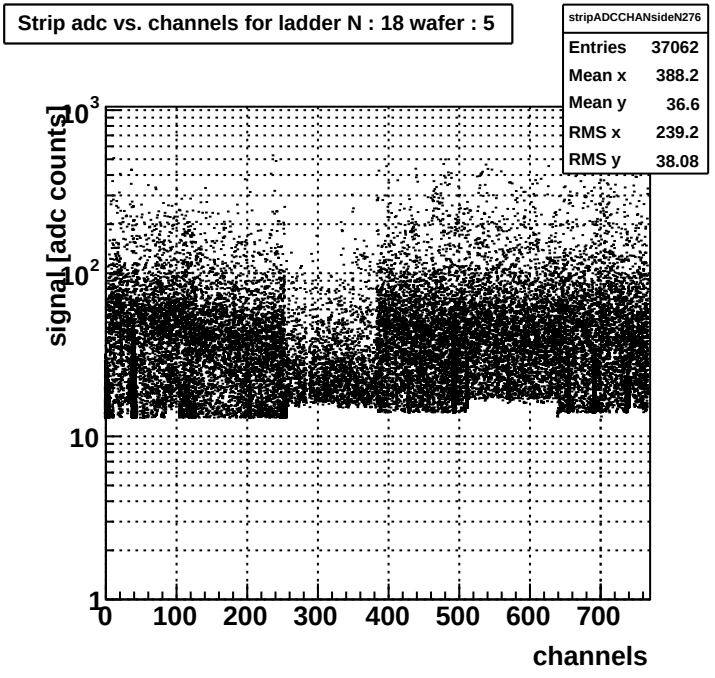

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 16845
Mean x 394.6
Mean y 58.36
RMS x 244.8
RMS y 56.79
signal [adc counts]
channels

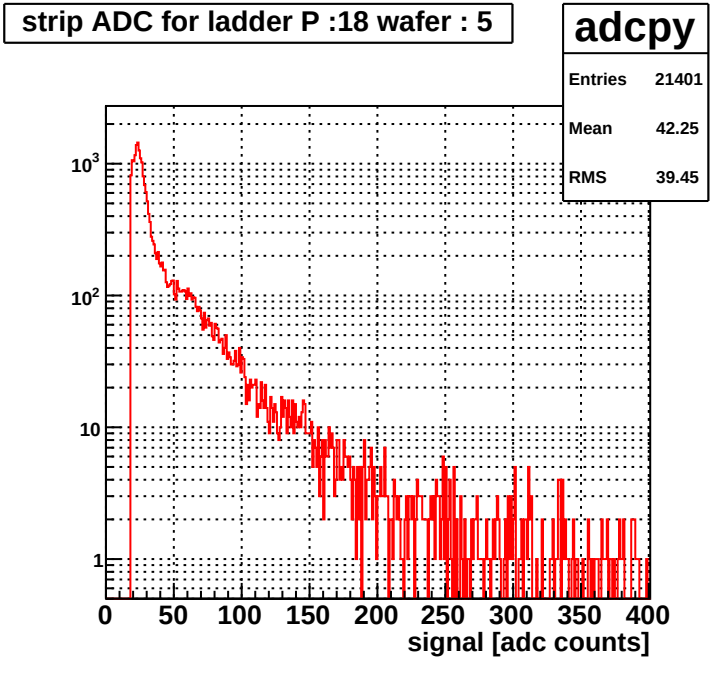

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 17486
Mean x 433.6
Mean y 45.35
RMS x 223.6
RMS y 40.43
signal [adc counts]
channels

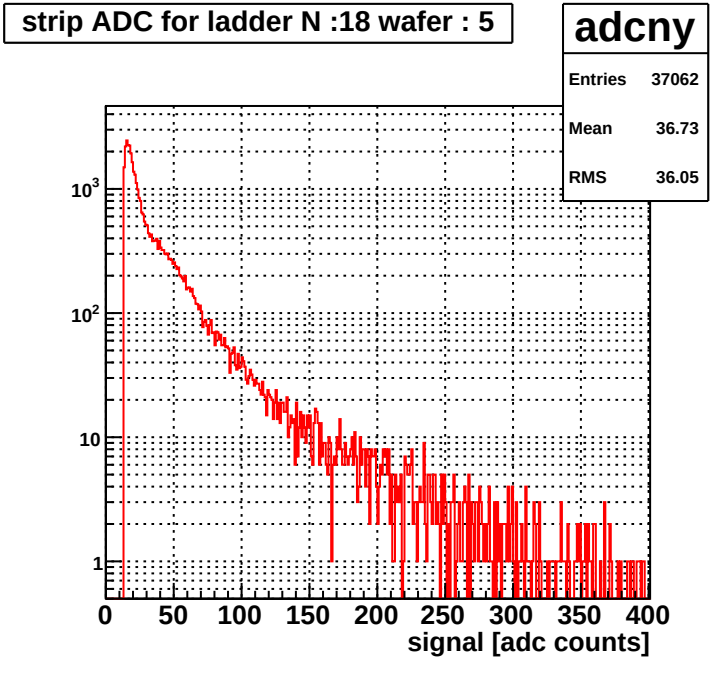

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 16845
Mean 56.92
RMS 49.44
signal [adc counts]

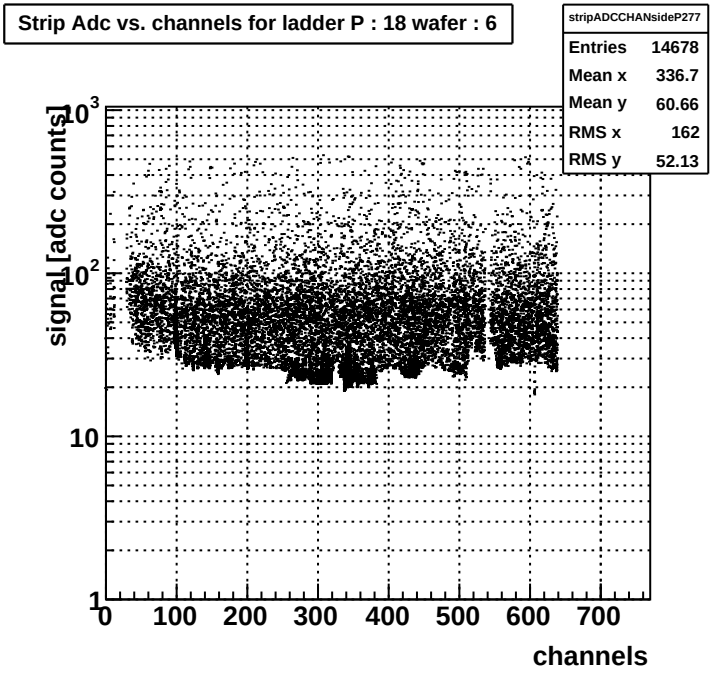

strip ADC for ladder N :18 wafer : 4
adcny
Entries 17486
Mean 45.42
RMS 38.29
signal [adc counts]

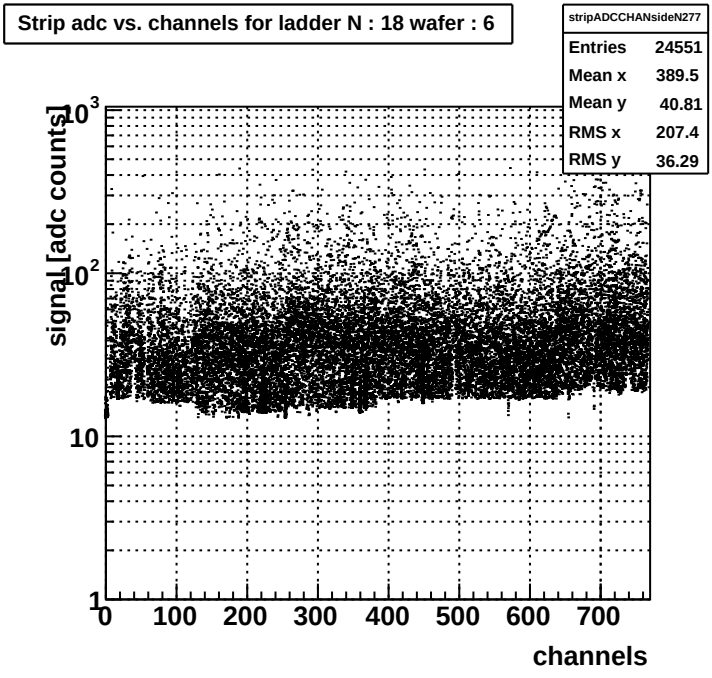

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 21401
Mean x 412.4
Mean y 42.65
RMS x 256.8
RMS y 43.82
signal [adc counts]
channels

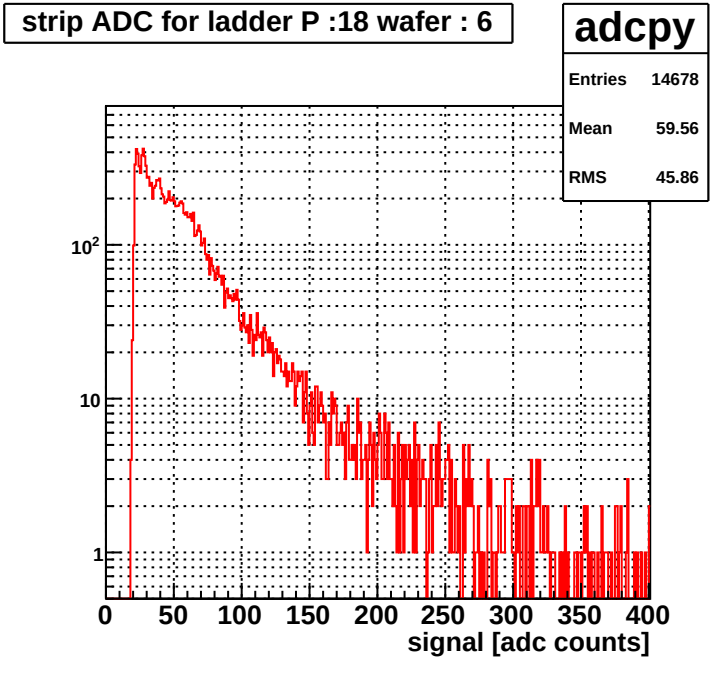

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 37062
Mean x 388.2
Mean y 36.6
RMS x 239.2
RMS y 38.08
signal [adc counts]
channels

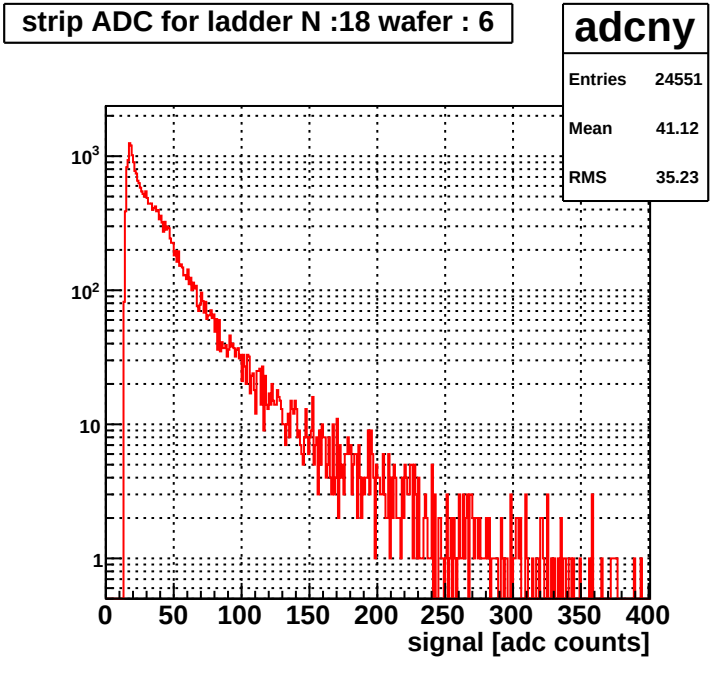

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 21401
Mean 42.25
RMS 39.45
signal [adc counts]

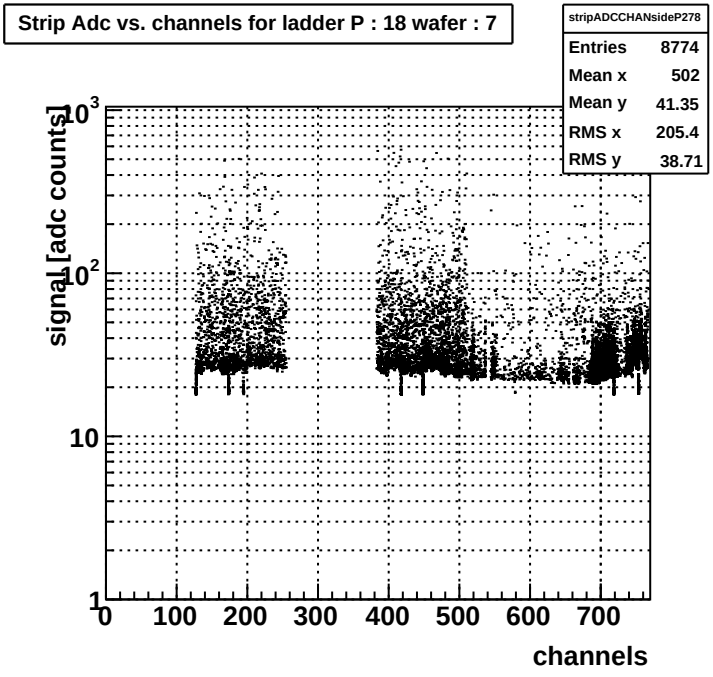

strip ADC for ladder N :18 wafer : 5
adcny
Entries 37062
Mean 36.73
RMS 36.05
signal [adc counts]

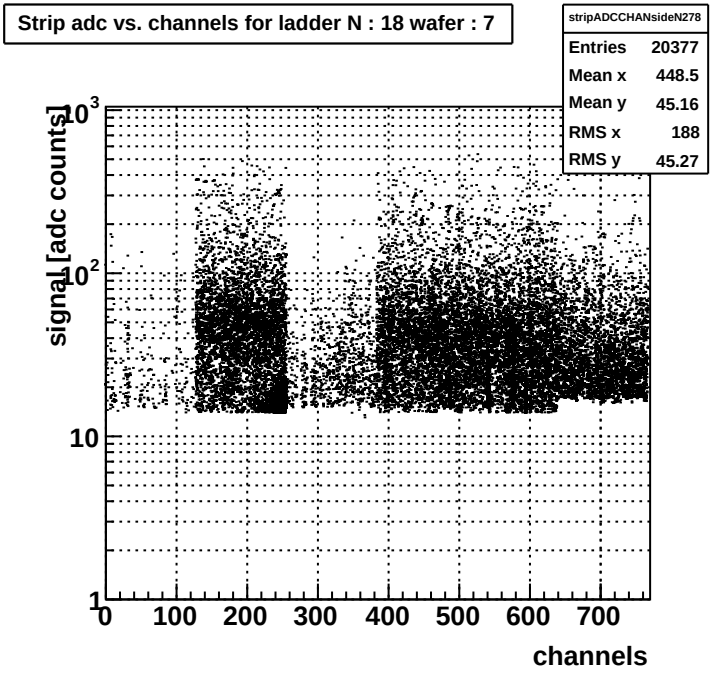

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 14678
Mean x 336.7
Mean y 60.66
RMS x 162
RMS y 52.13
signal [adc counts]
channels

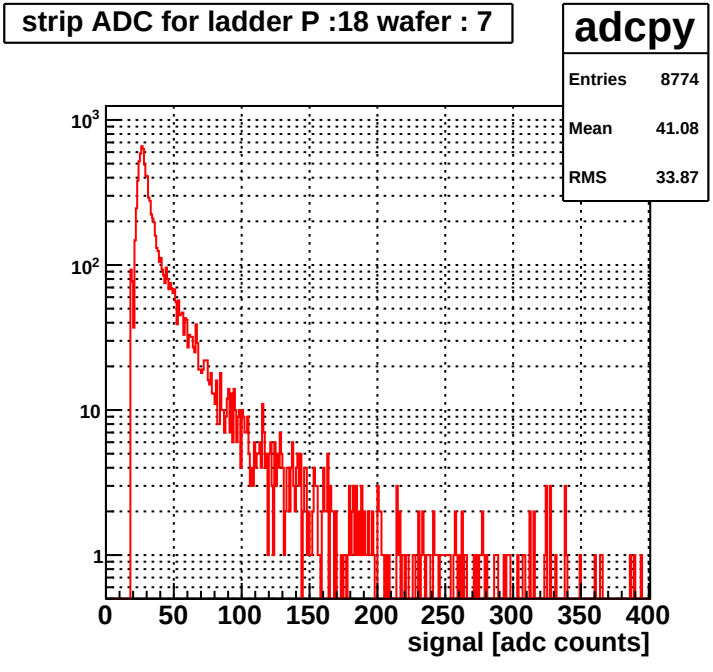

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 24551
Mean x 389.5
Mean y 40.81
RMS x 207.4
RMS y 36.29
signal [adc counts]
channels

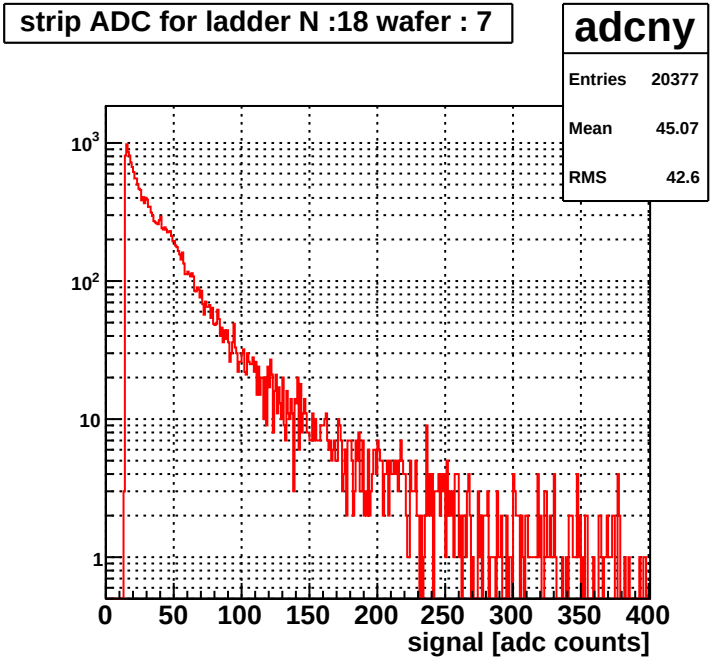

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 14678
Mean 59.56
RMS 45.86
signal [adc counts]

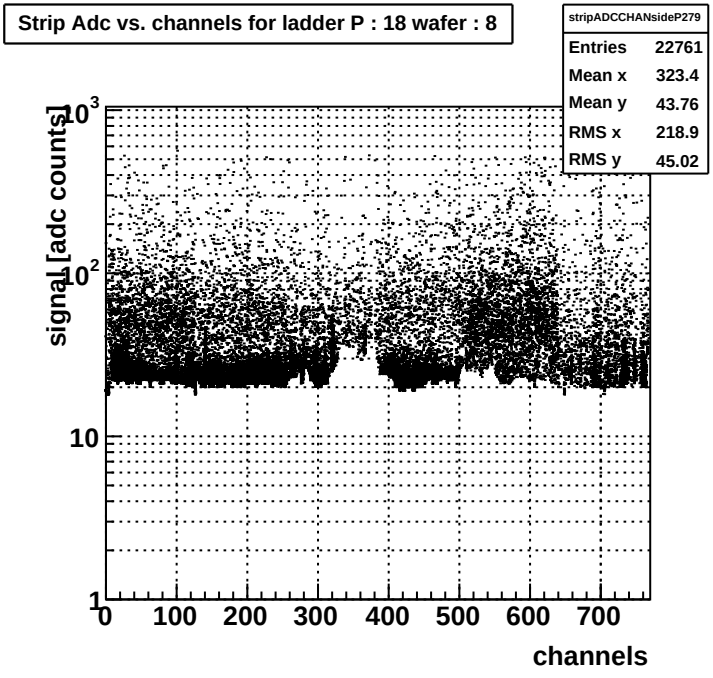

strip ADC for ladder N :18 wafer : 6
adcny
Entries 24551
Mean 41.12
RMS 35.23
signal [adc counts]

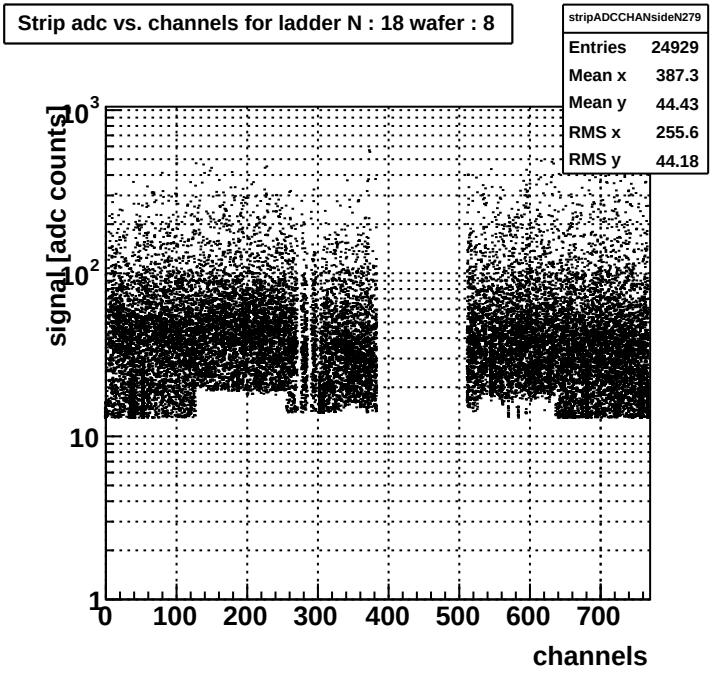

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 8774
Mean x 502
Mean y 41.35
RMS x 205.4
RMS y 38.71
signal [adc counts]
channels

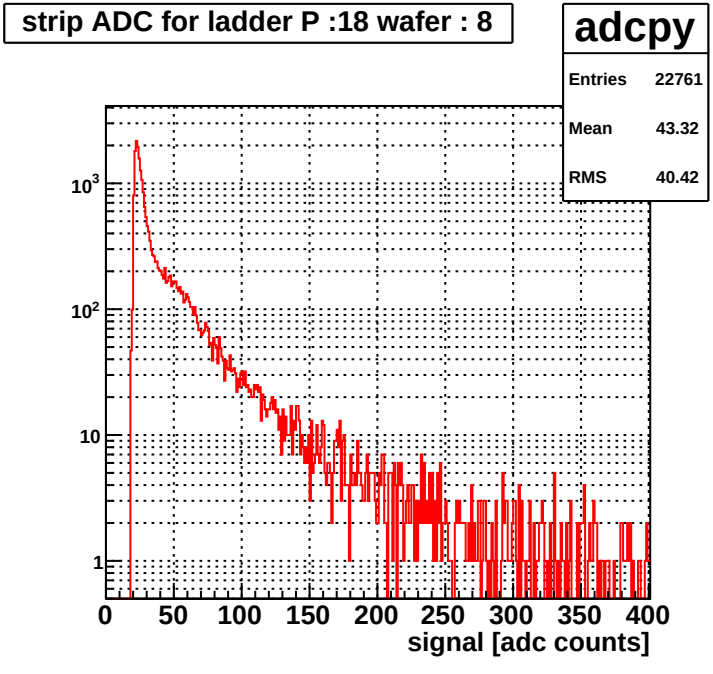

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 20377
Mean x 448.5
Mean y 45.16
RMS x 188
RMS y 45.27
signal [adc counts]
channels

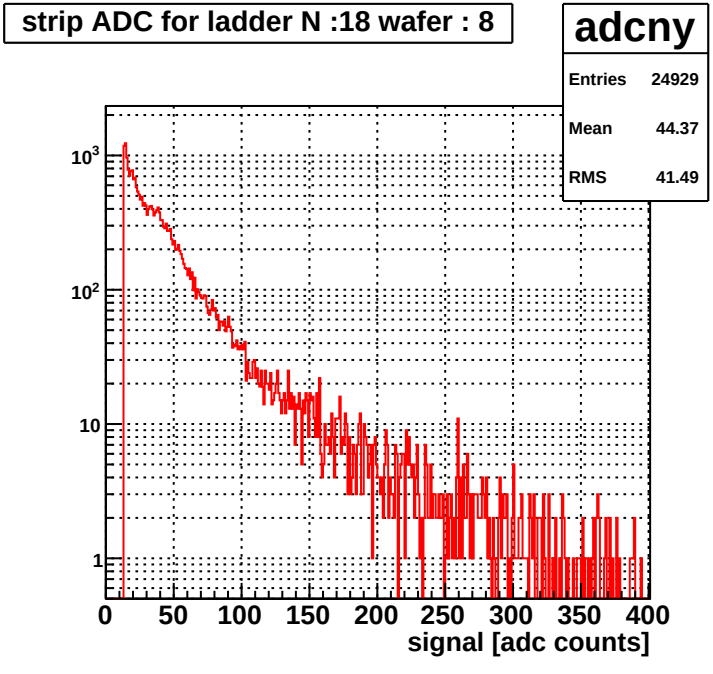

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 8774
Mean 41.08
RMS 33.87
signal [adc counts]

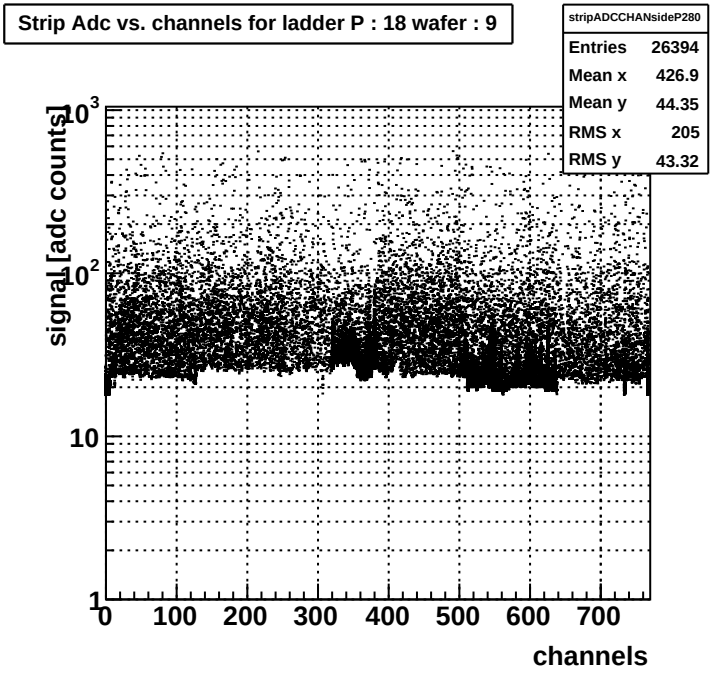

strip ADC for ladder N :18 wafer : 7
adcny
Entries 20377
Mean 45.07
RMS 42.6
signal [adc counts]

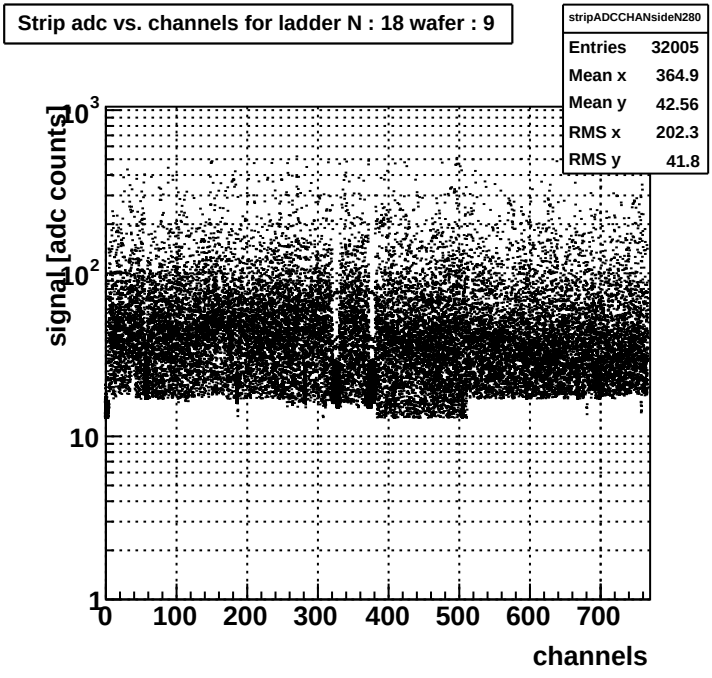

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 22761
Mean x 323.4
Mean y 43.76
RMS x 218.9
RMS y 45.02
signal [adc counts]
channels

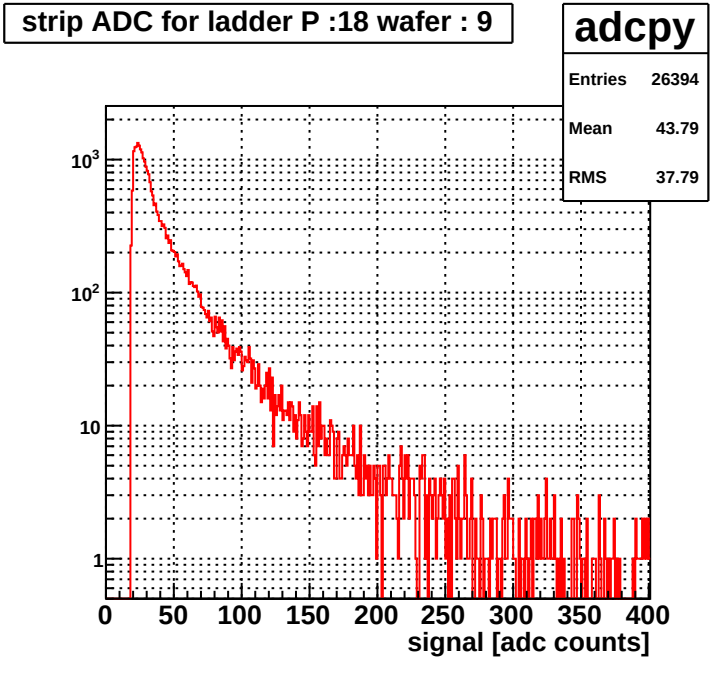

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 24929
Mean x 387.3
Mean y 44.43
RMS x 255.6
RMS y 44.18
signal [adc counts]
channels

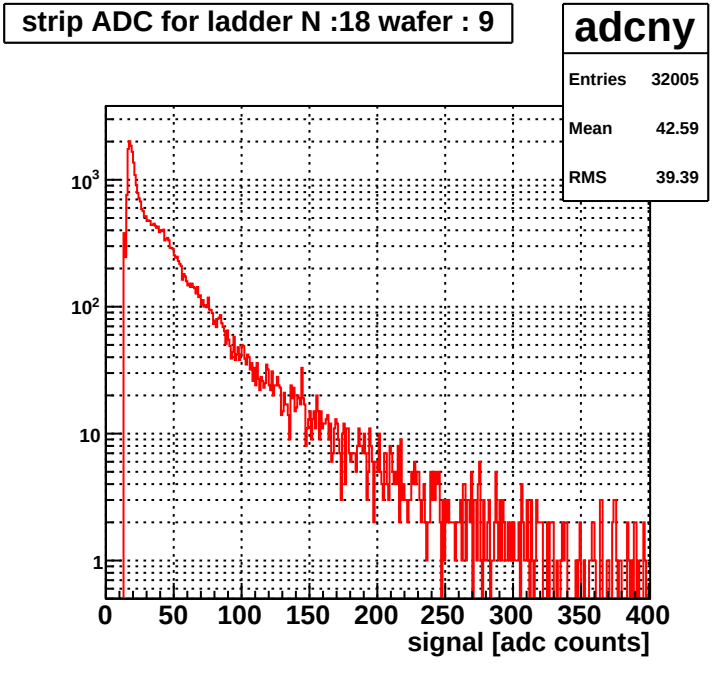

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 22761
Mean 43.32
RMS 40.42
signal [adc counts]

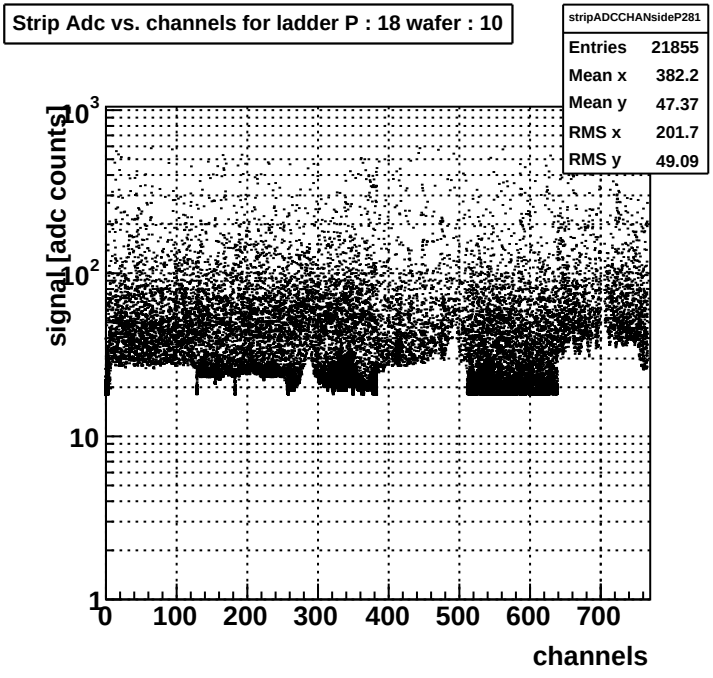

strip ADC for ladder N :18 wafer : 8
adcny
Entries 24929
Mean 44.37
RMS 41.49
signal [adc counts]

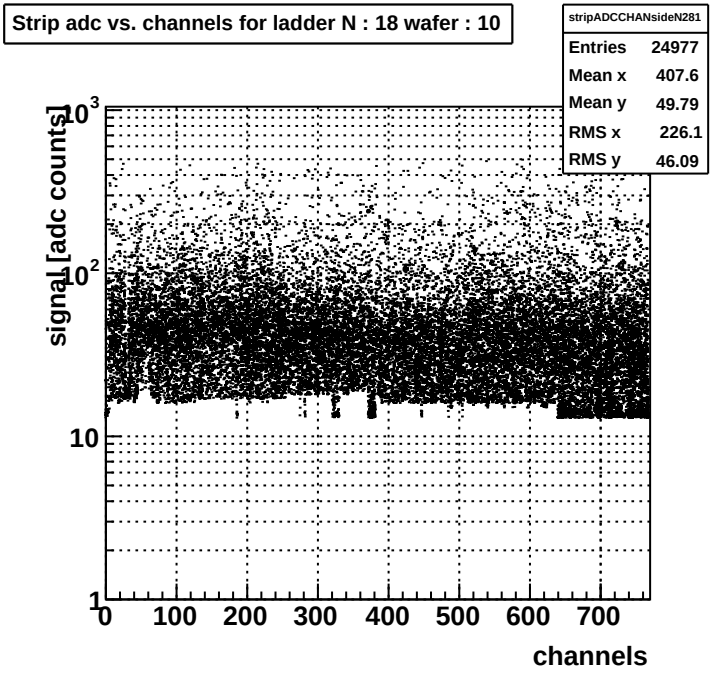

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 26394
Mean x 426.9
Mean y 44.35
RMS x 205
RMS y 43.32
signal [adc counts]
channels

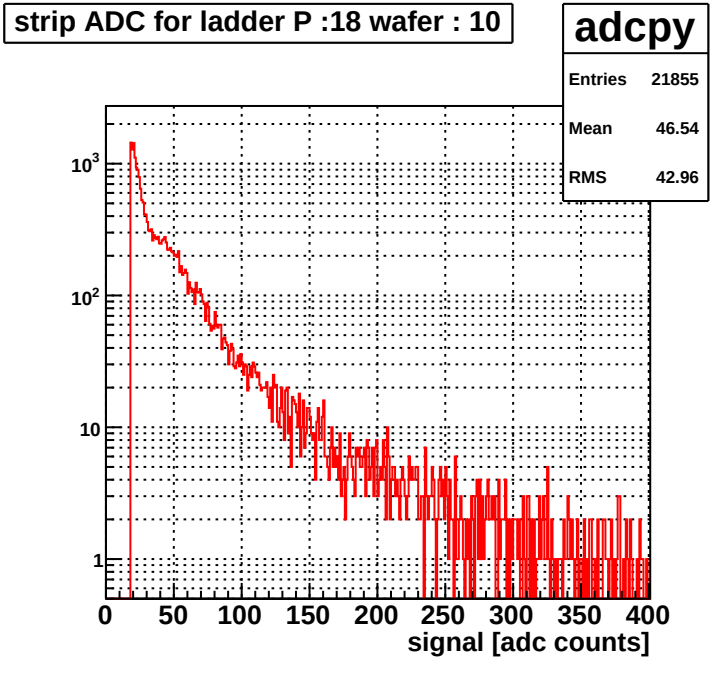

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 32005
Mean x 364.9
Mean y 42.56
RMS x 202.3
RMS y 41.8
signal [adc counts]
channels

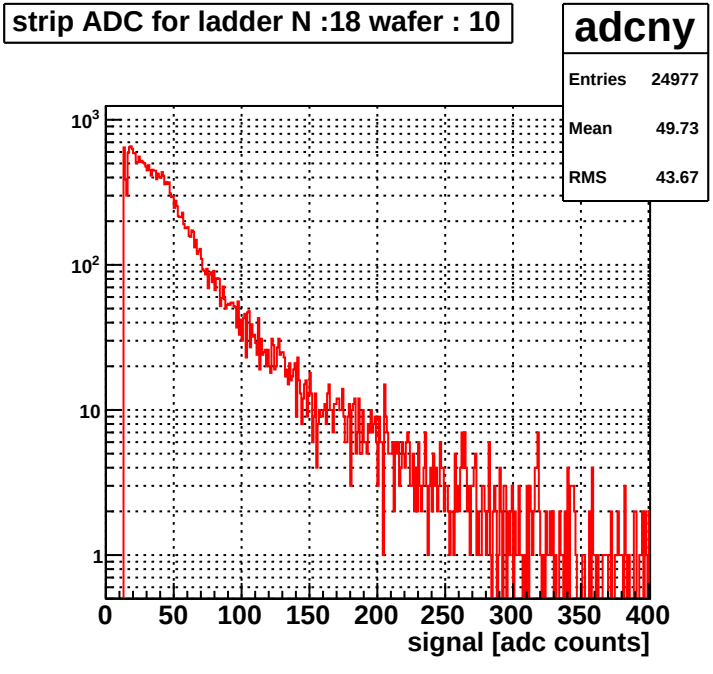

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 26394
Mean 43.79
RMS 37.79
signal [adc counts]

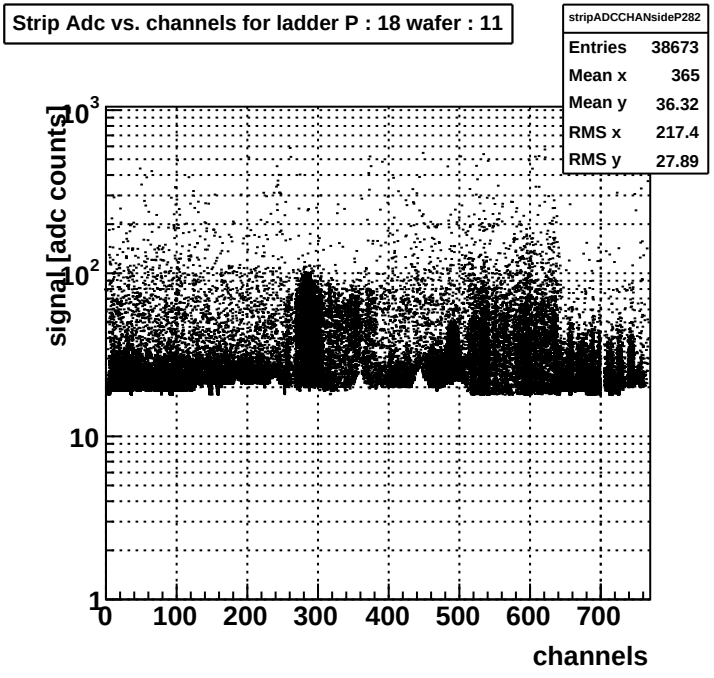

strip ADC for ladder N :18 wafer : 9
adcny
Entries 32005
Mean 42.59
RMS 39.39
signal [adc counts]

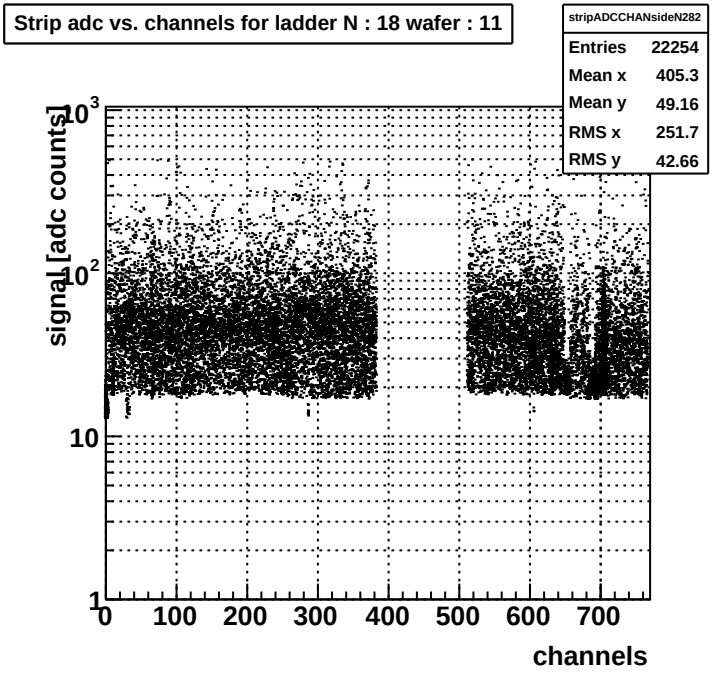

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 21855
Mean x 382.2
Mean y 47.37
RMS x 201.7
RMS y 49.09
signal [adc counts]
channels

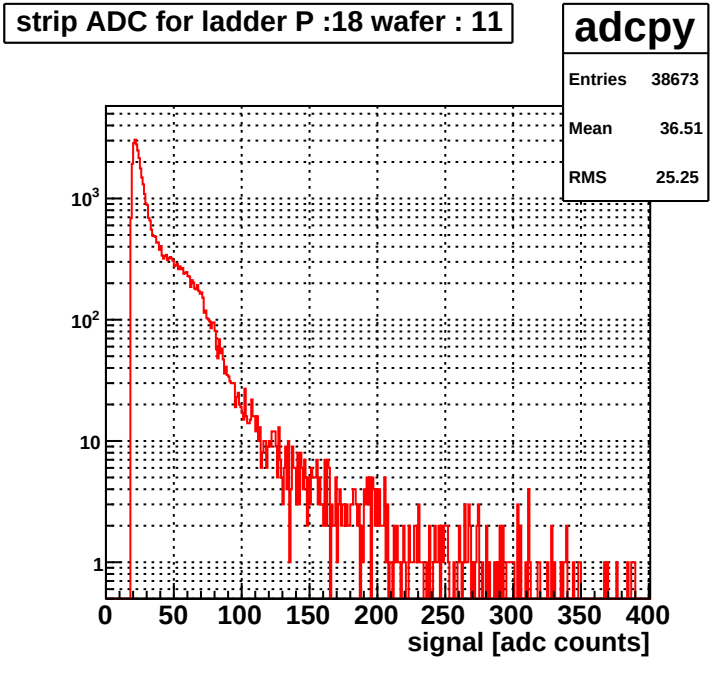

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 24977
Mean x 407.6
Mean y 49.79
RMS x 226.1
RMS y 46.09
signal [adc counts]
channels

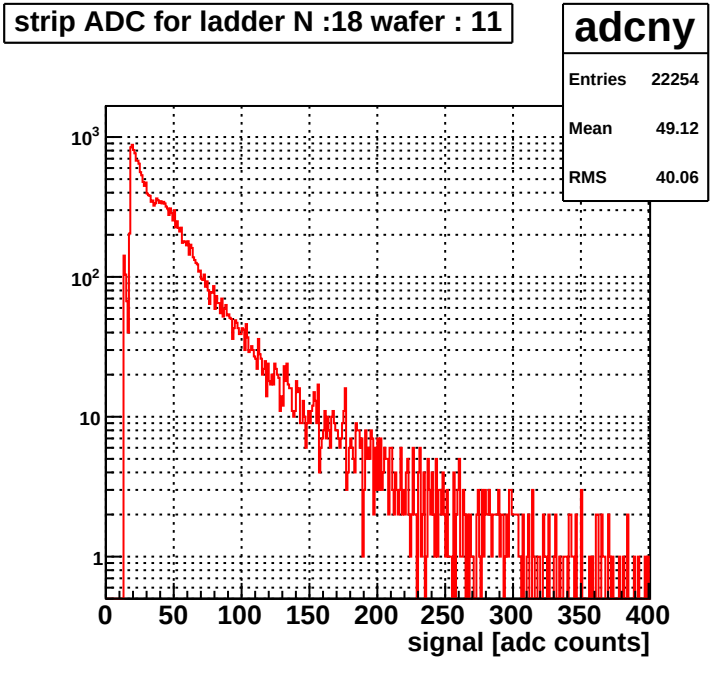

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 21855
Mean 46.54
RMS 42.96
signal [adc counts]

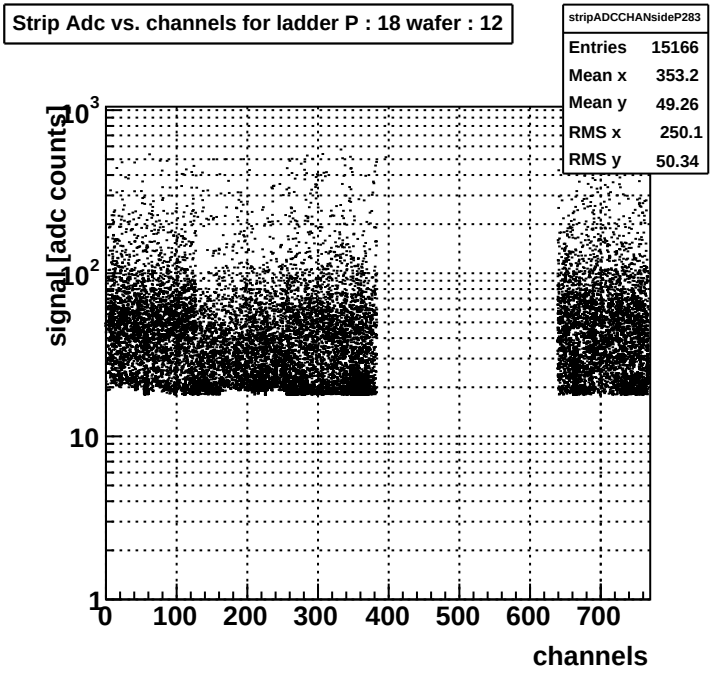

strip ADC for ladder N :18 wafer : 10
adcny
Entries 24977
Mean 49.73
RMS 43.67
signal [adc counts]

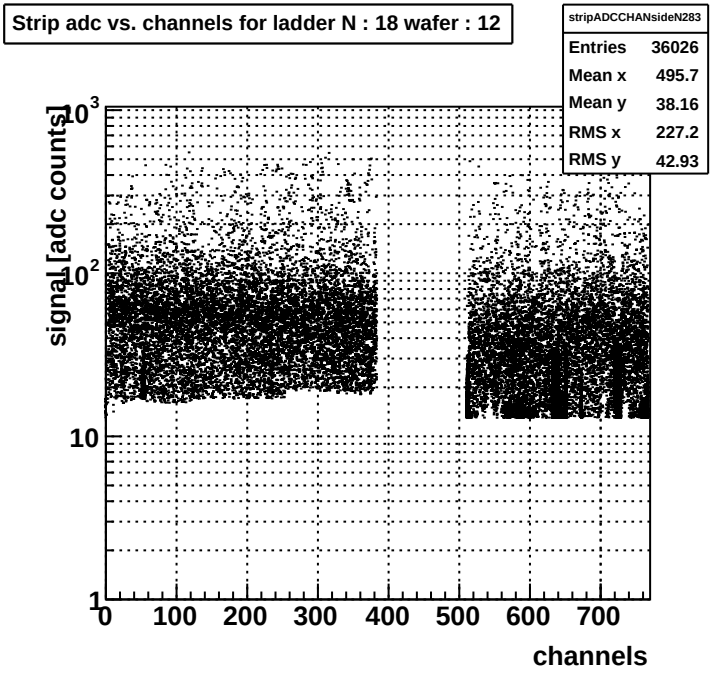

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 38673
Mean x 365
Mean y 36.32
RMS x 217.4
RMS y 27.89
signal [adc counts]
channels

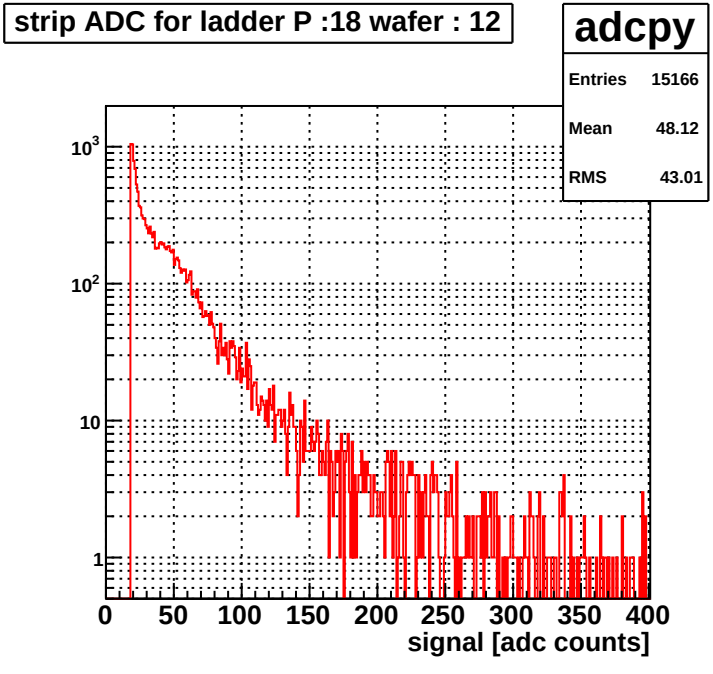

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 22254
Mean x 405.3
Mean y 49.16
RMS x 251.7
RMS y 42.66
signal [adc counts]
channels

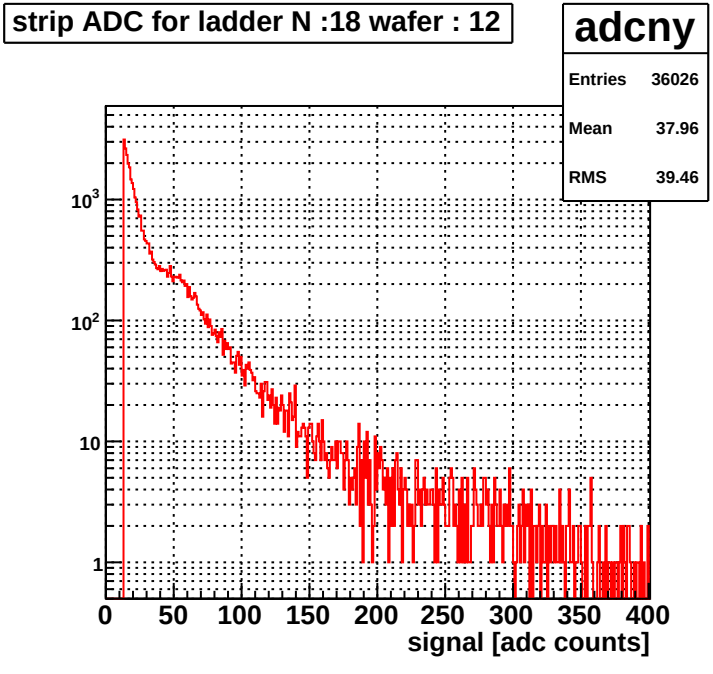

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 38673
Mean 36.51
RMS 25.25
signal [adc counts]

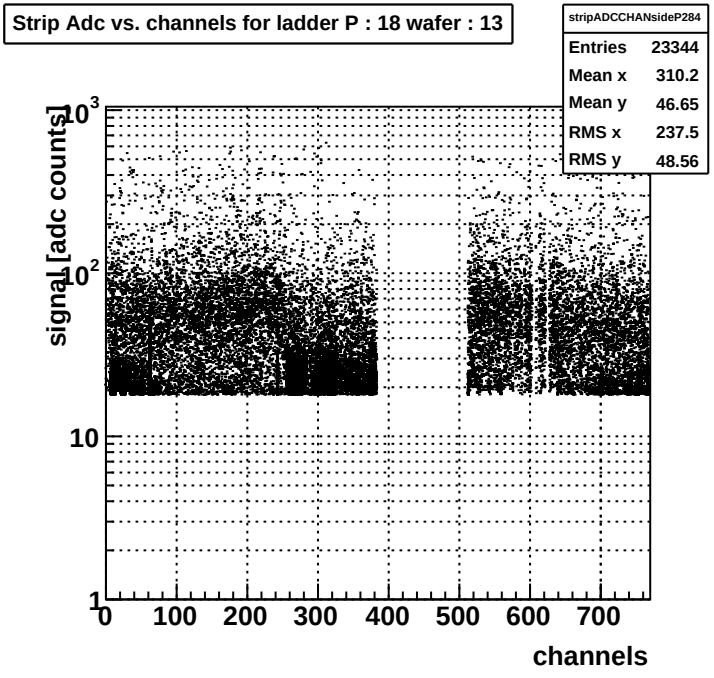

strip ADC for ladder N :18 wafer : 11
adcny
Entries 22254
Mean 49.12
RMS 40.06
signal [adc counts]

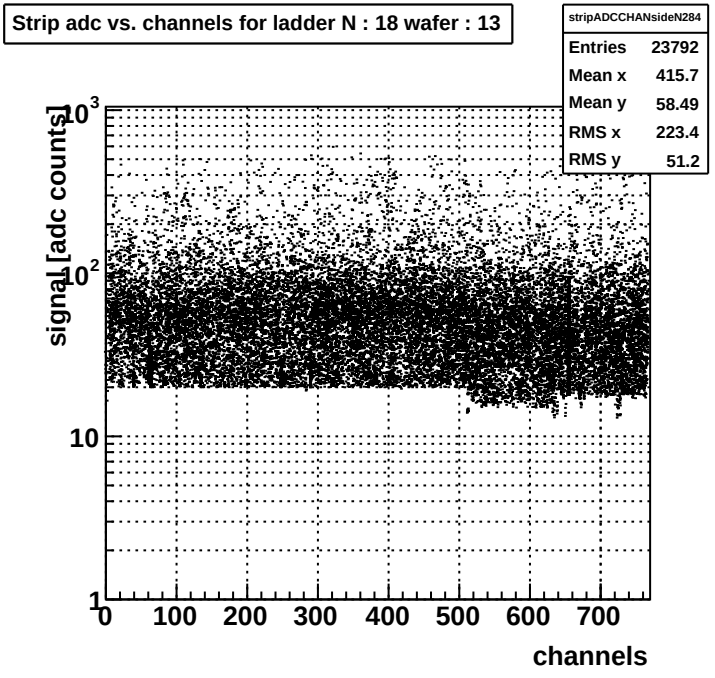

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 15166
Mean x 353.2
Mean y 49.26
RMS x 250.1
RMS y 50.34
signal [adc counts]
channels

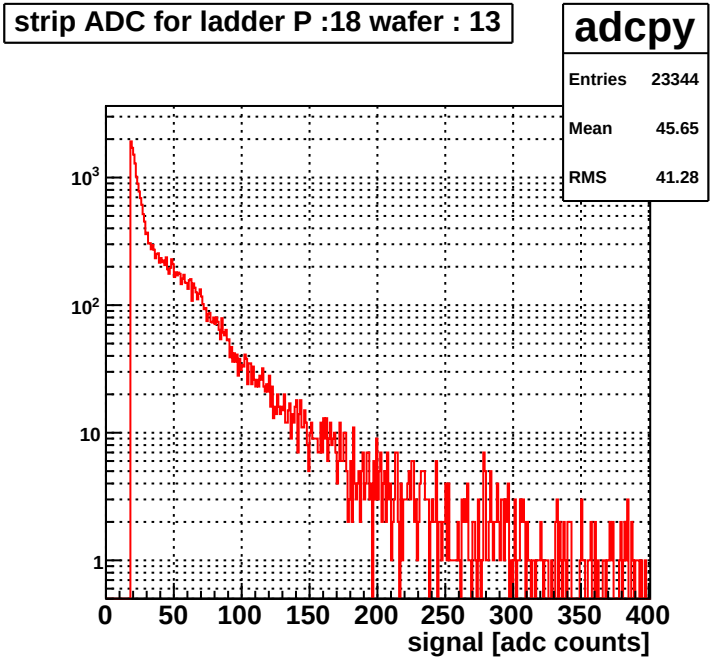

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 36026
Mean x 495.7
Mean y 38.16
RMS x 227.2
RMS y 42.93
signal [adc counts]
channels

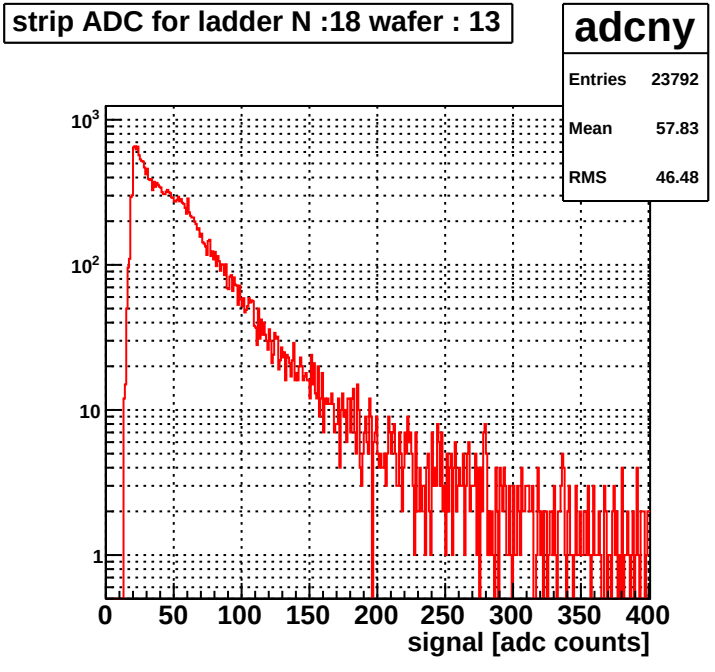

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 15166
Mean 48.12
RMS 43.01
signal [adc counts]

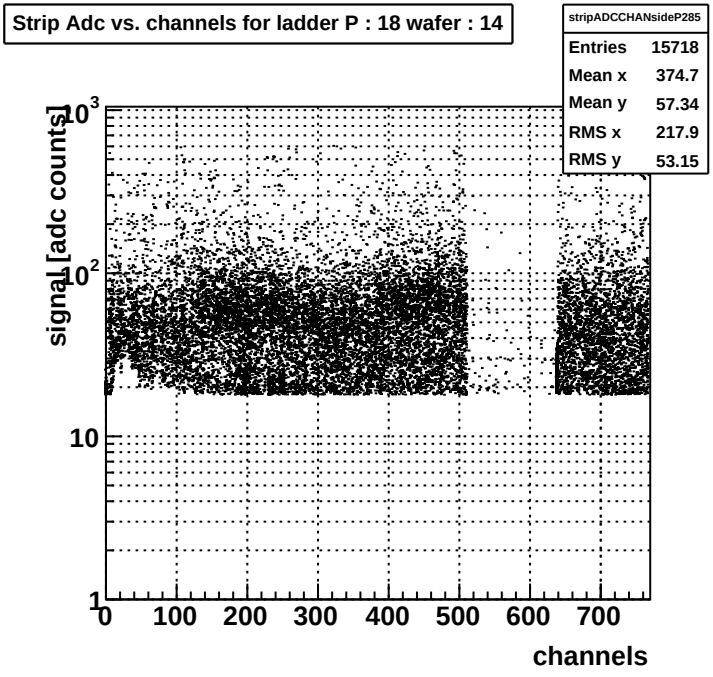

strip ADC for ladder N :18 wafer : 12
adcny
Entries 36026
Mean 37.96
RMS 39.46
signal [adc counts]

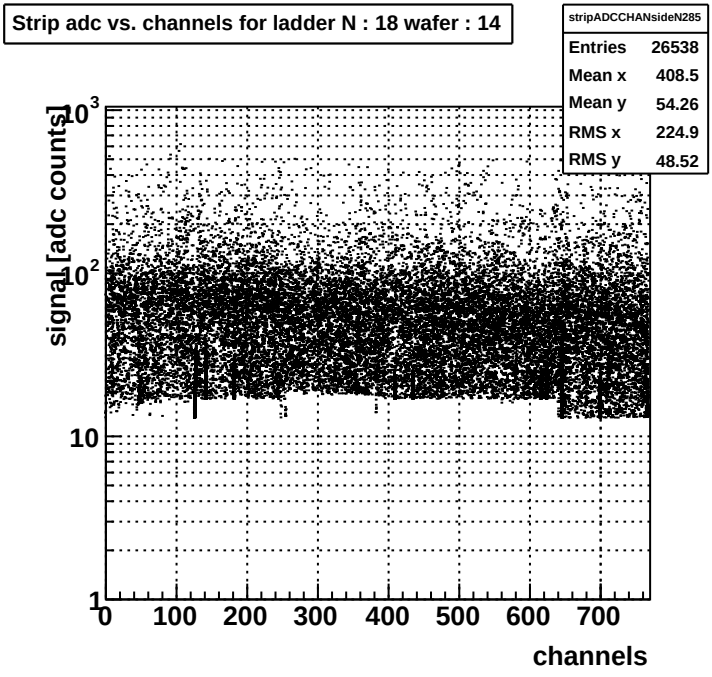

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 23344
Mean x 310.2
Mean y 46.65
RMS x 237.5
RMS y 48.56
signal [adc counts]
channels

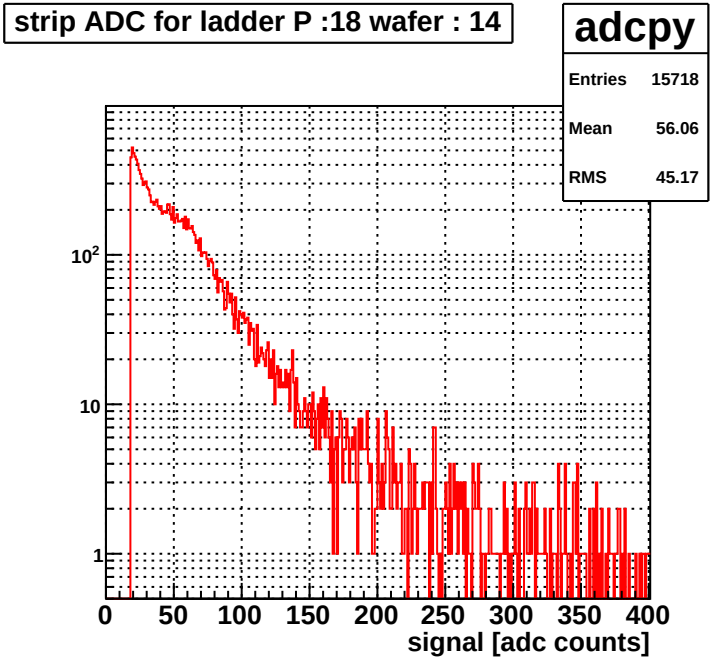

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 23792
Mean x 415.7
Mean y 58.49
RMS x 223.4
RMS y 51.2
signal [adc counts]
channels

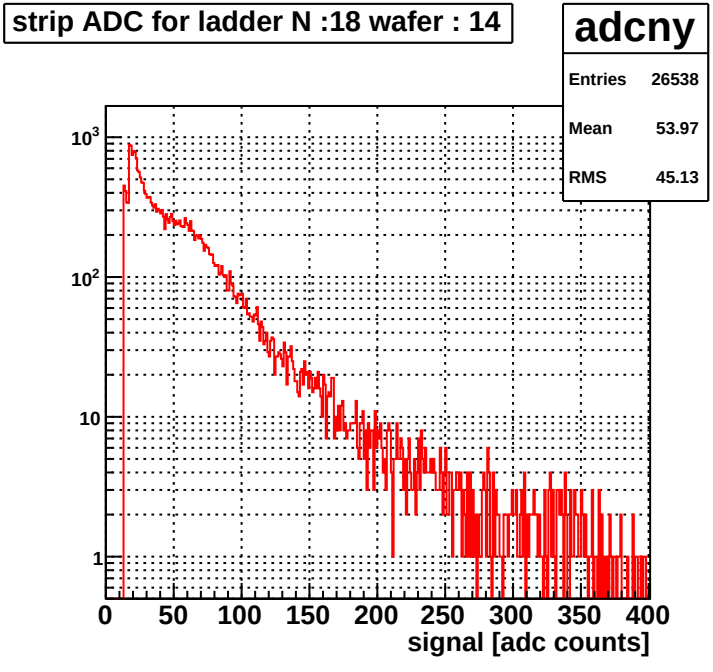

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 23344
Mean 45.65
RMS 41.28
signal [adc counts]

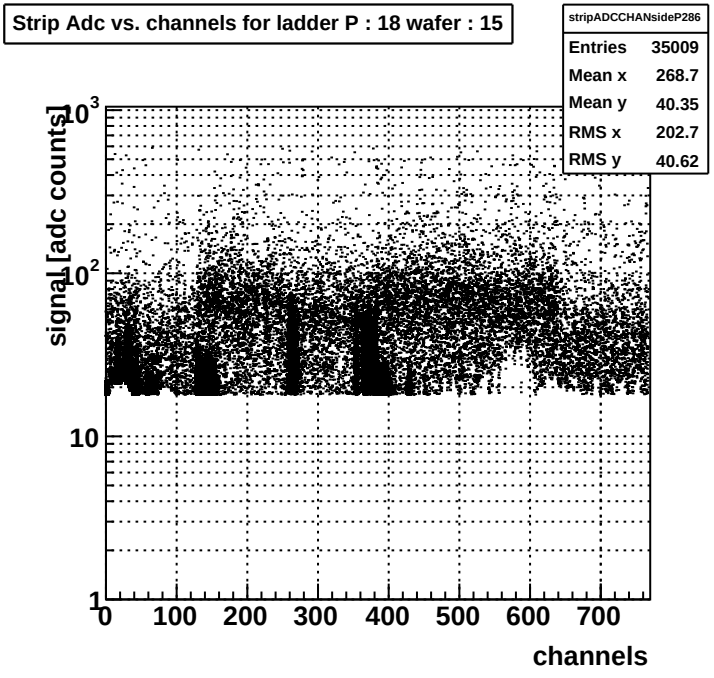

strip ADC for ladder N :18 wafer : 13
adcny
Entries 23792
Mean 57.83
RMS 46.48
signal [adc counts]

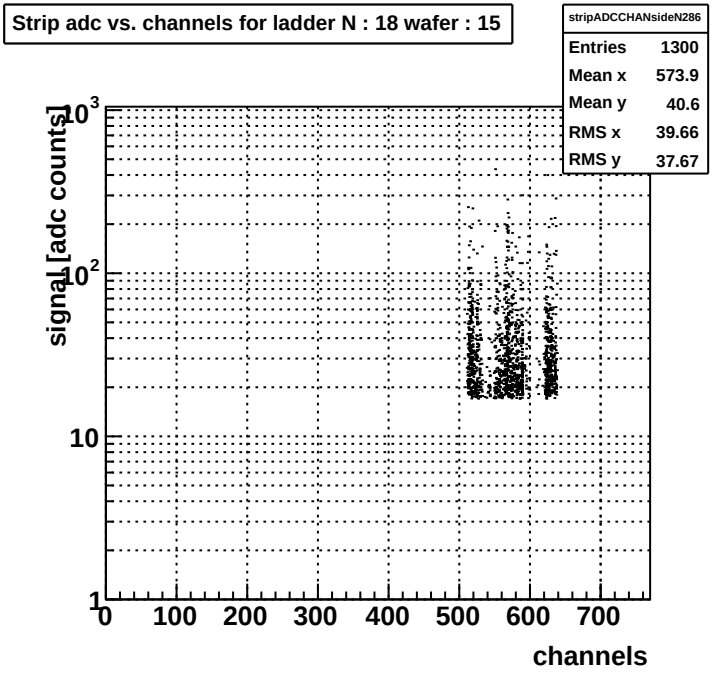

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 15718
Mean x 374.7
Mean y 57.34
RMS x 217.9
RMS y 53.15
signal [adc counts]
channels

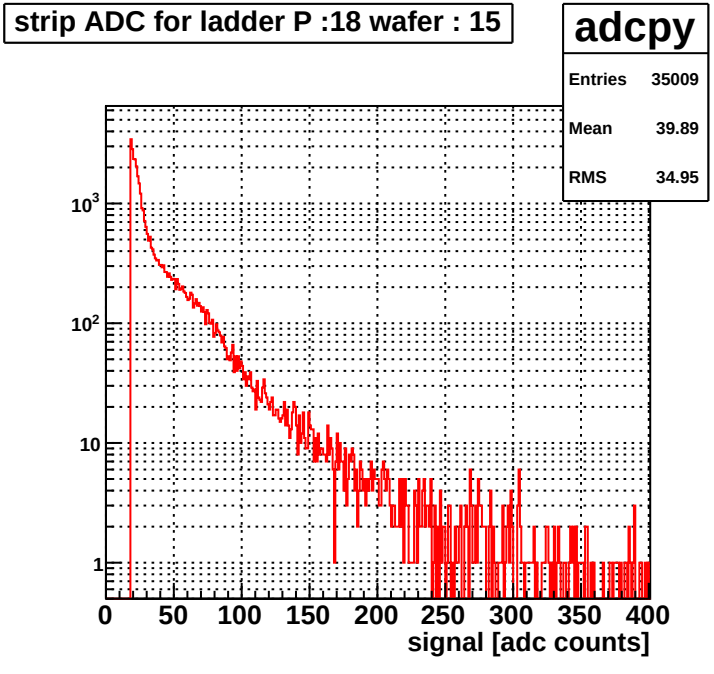

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 26538
Mean x 408.5
Mean y 54.26
RMS x 224.9
RMS y 48.52
signal [adc counts]
channels

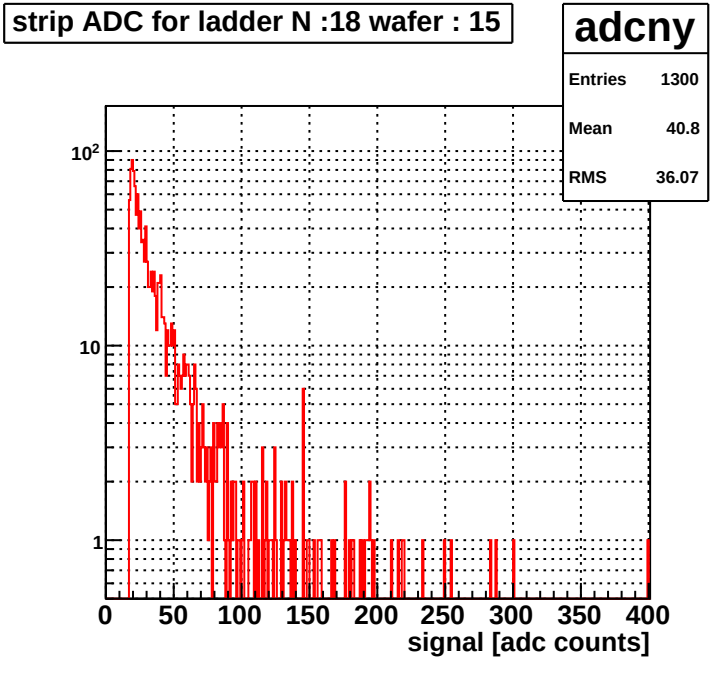

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 15718
Mean 56.06
RMS 45.17
signal [adc counts]

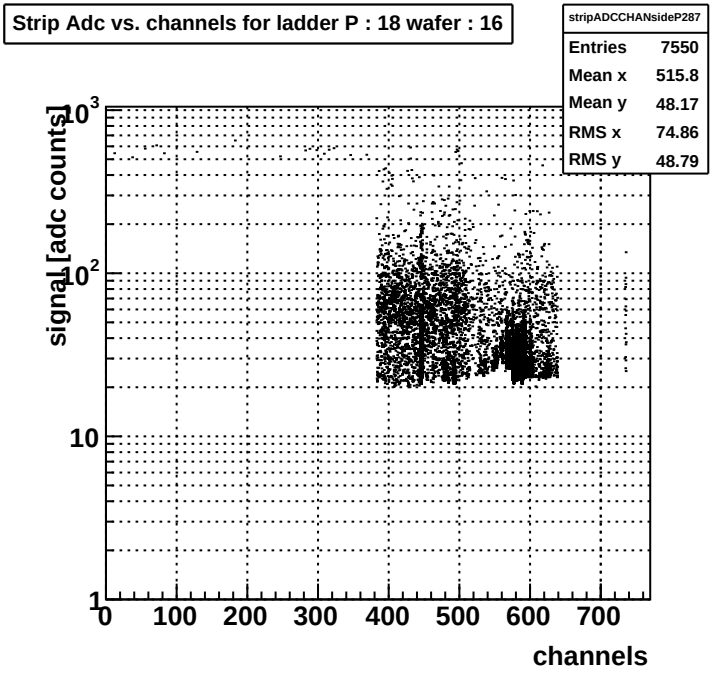

strip ADC for ladder N :18 wafer : 14
adcny
Entries 26538
Mean 53.97
RMS 45.13
signal [adc counts]

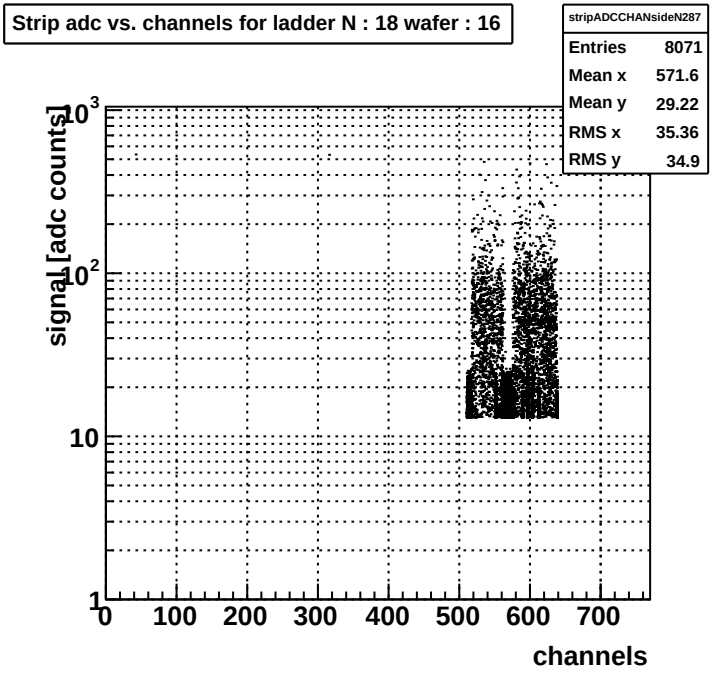

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 35009
Mean x 268.7
Mean y 40.35
RMS x 202.7
RMS y 40.62
signal [adc counts]
channels

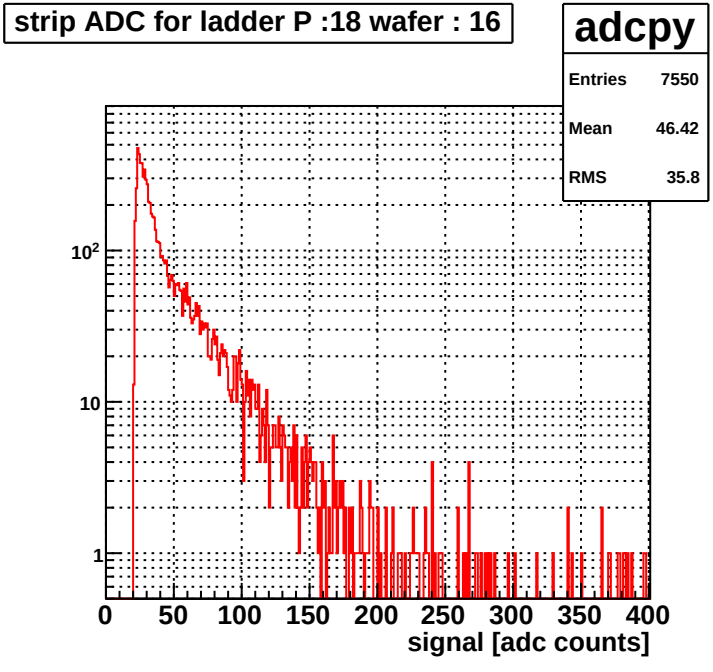

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1300
Mean x 573.9
Mean y 40.6
RMS x 39.66
RMS y 37.67
signal [adc counts]
channels

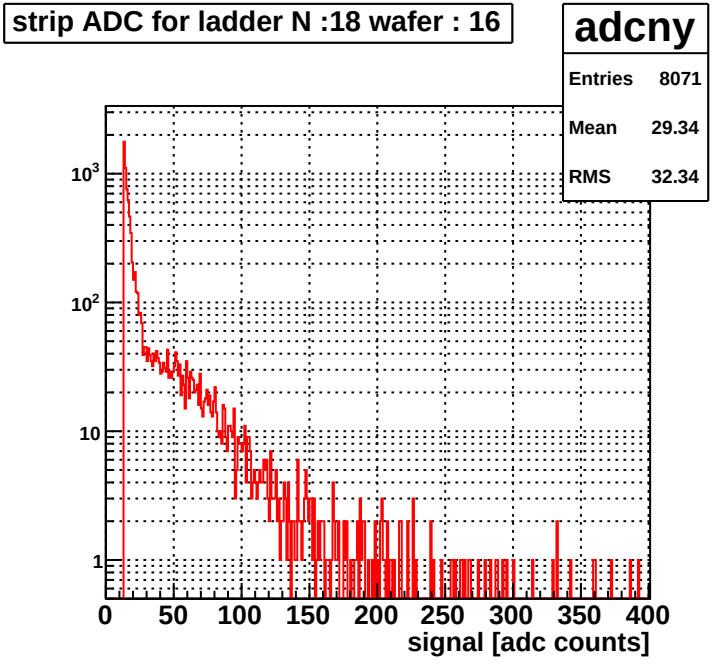

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 35009
Mean 39.89
RMS 34.95
signal [adc counts]

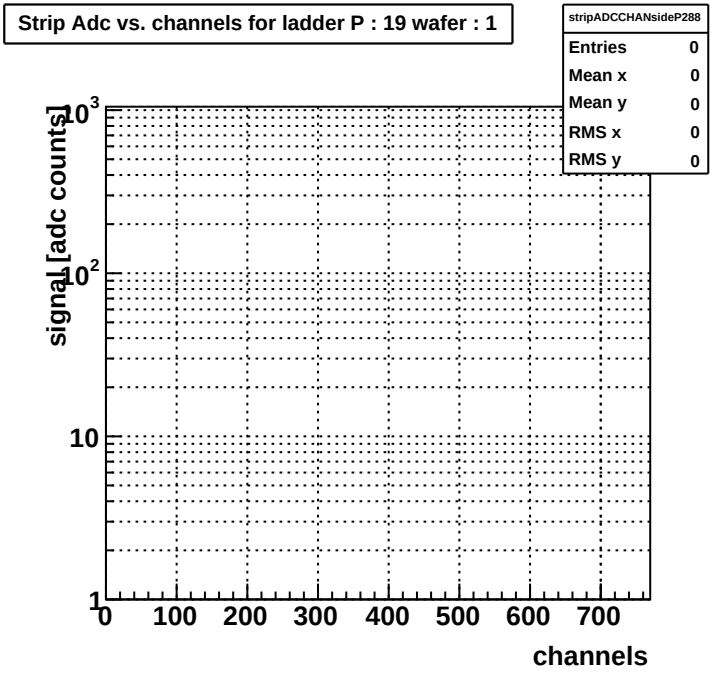

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1300
Mean 40.8
RMS 36.07
signal [adc counts]

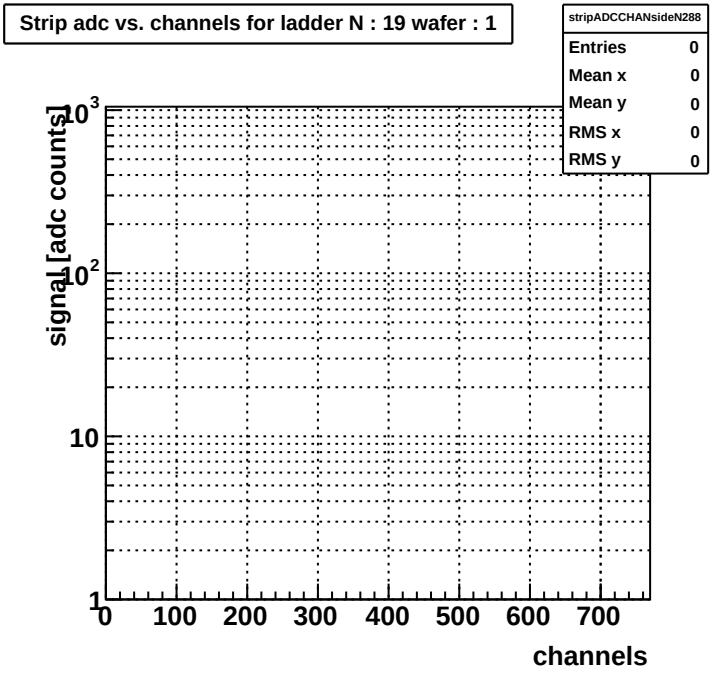

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 7550
Mean x 515.8
Mean y 48.17
RMS x 74.86
RMS y 48.79
signal [adc counts]
channels

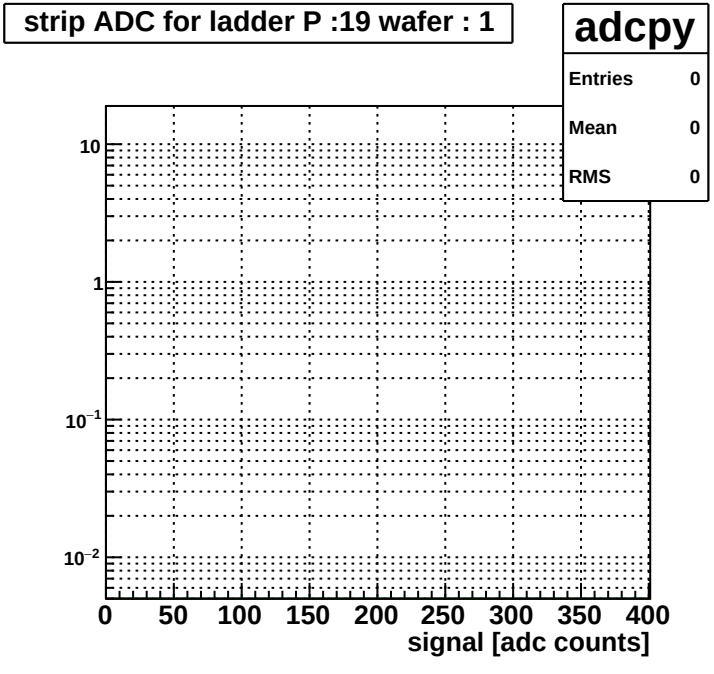

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 8071
Mean x 571.6
Mean y 29.22
RMS x 35.36
RMS y 34.9
signal [adc counts]
channels

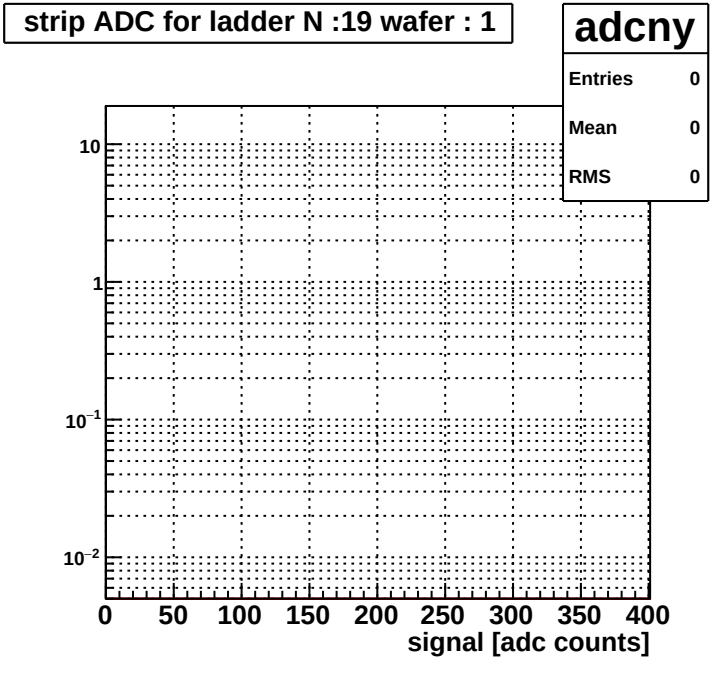

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 7550
Mean 46.42
RMS 35.8
signal [adc counts]

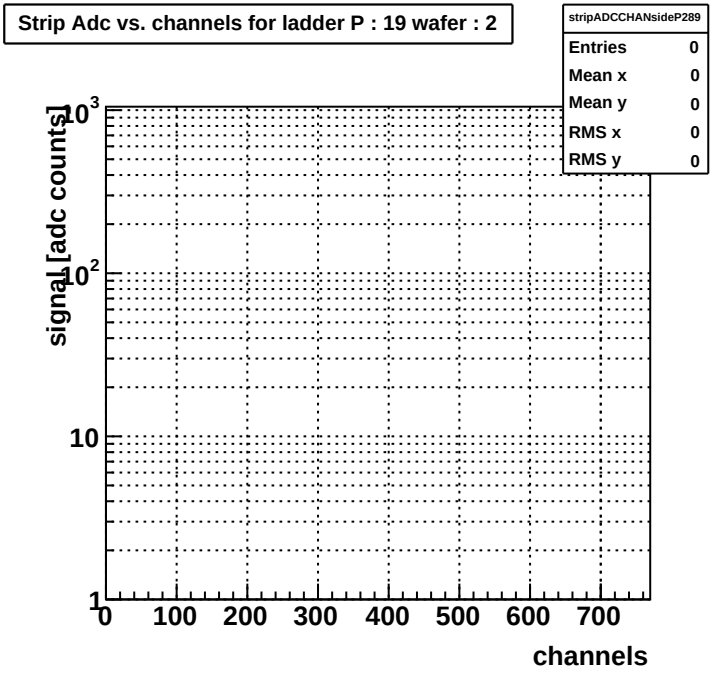

strip ADC for ladder N :18 wafer : 16
adcny
Entries 8071
Mean 29.34
RMS 32.34
signal [adc counts]

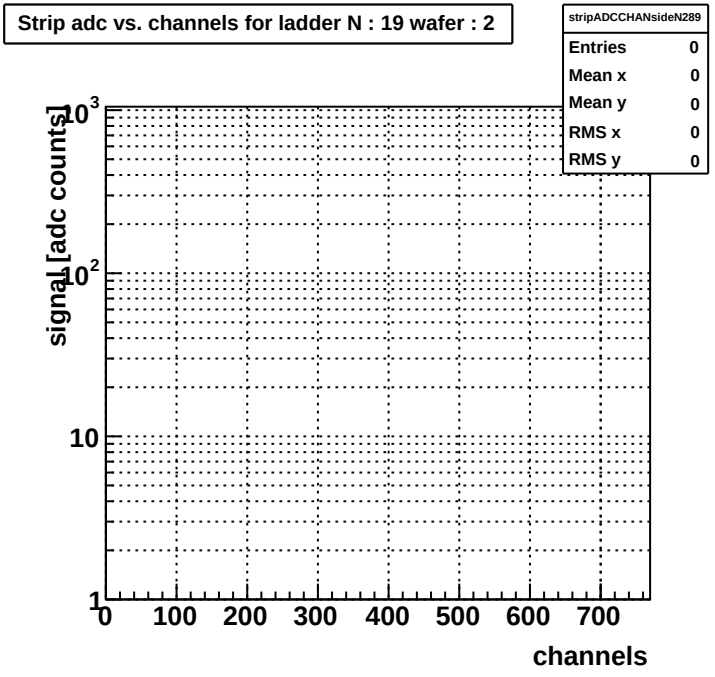

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

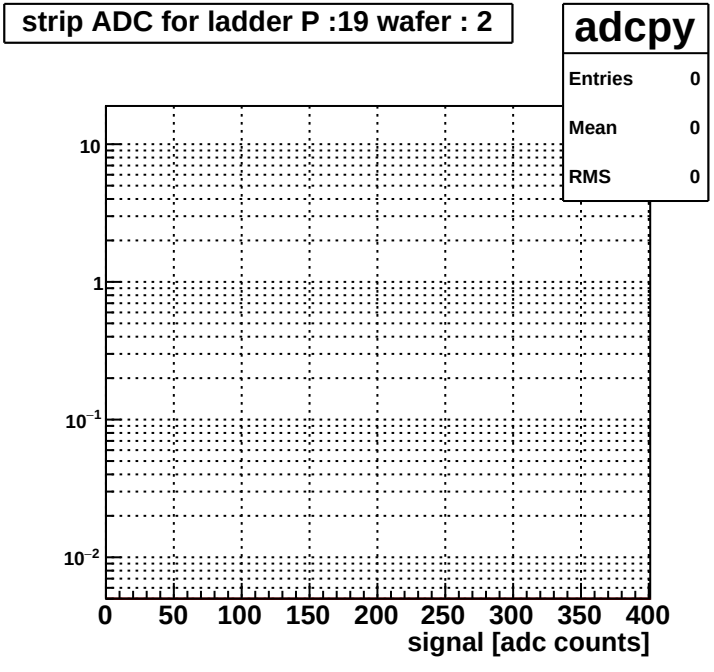

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

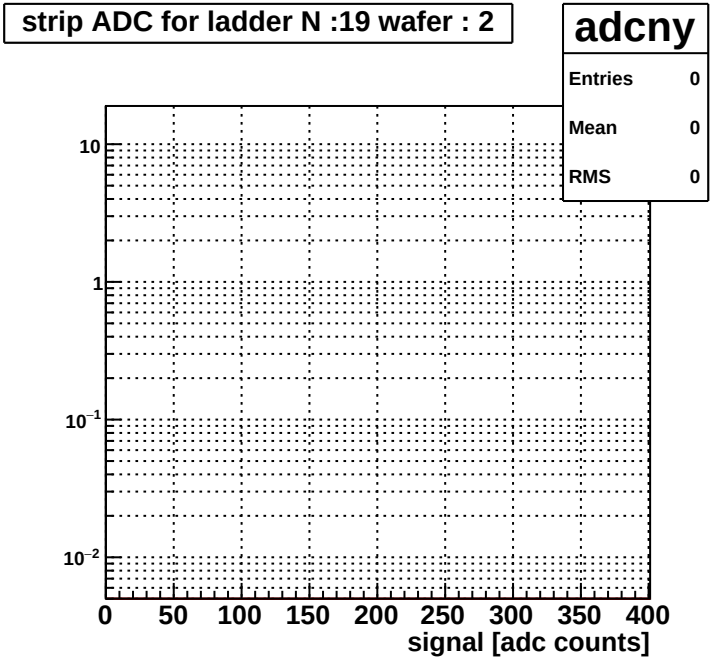

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

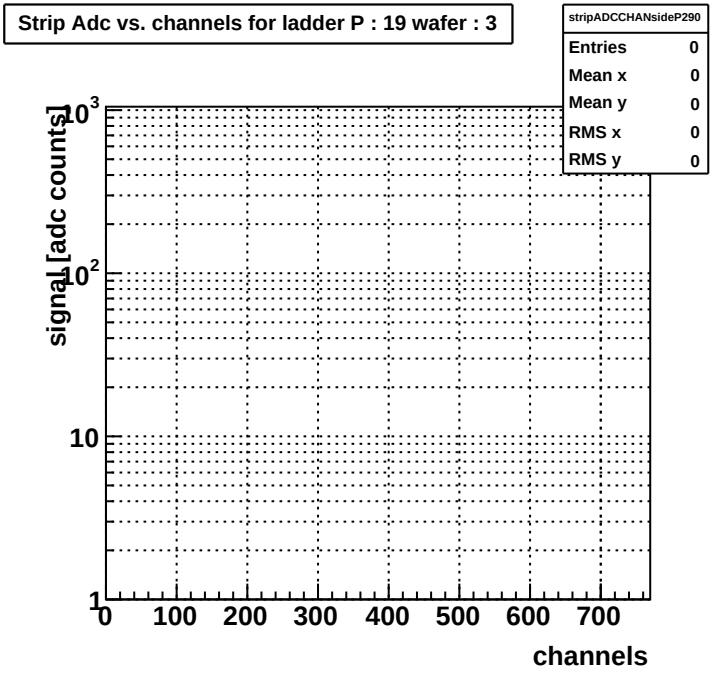

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

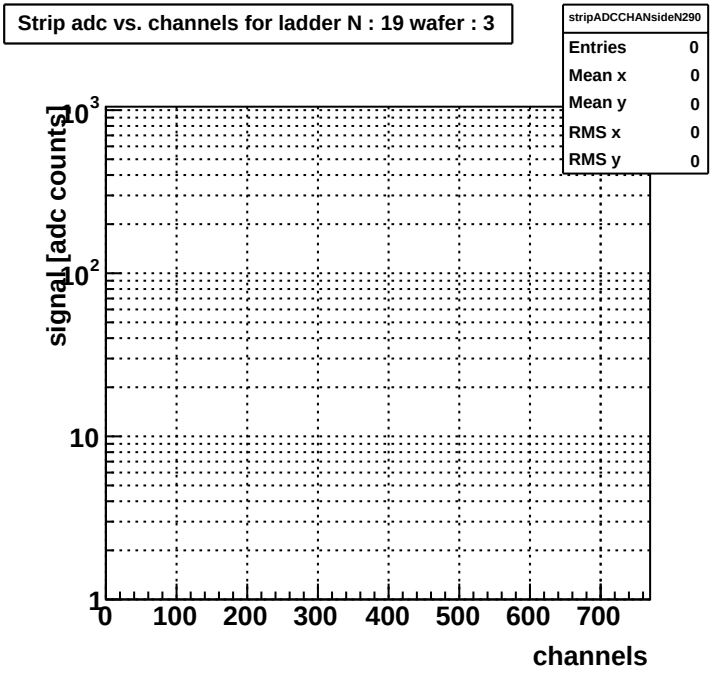

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

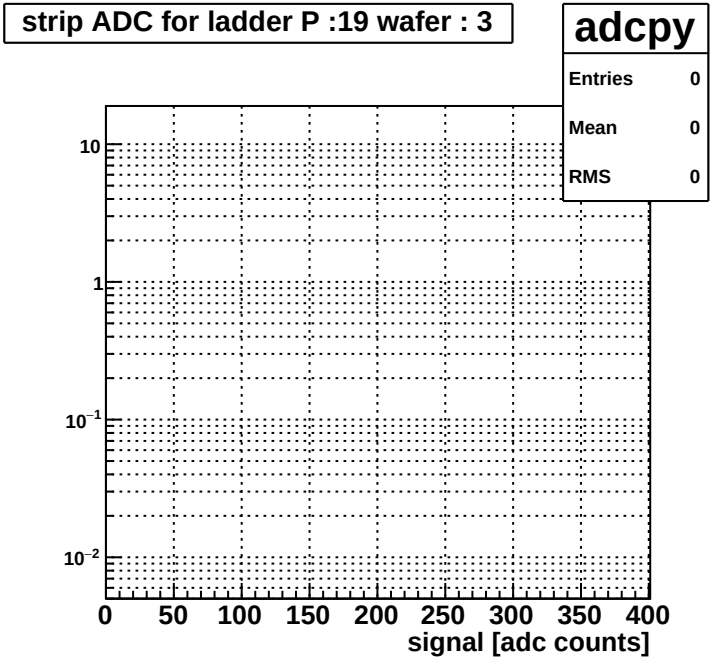

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

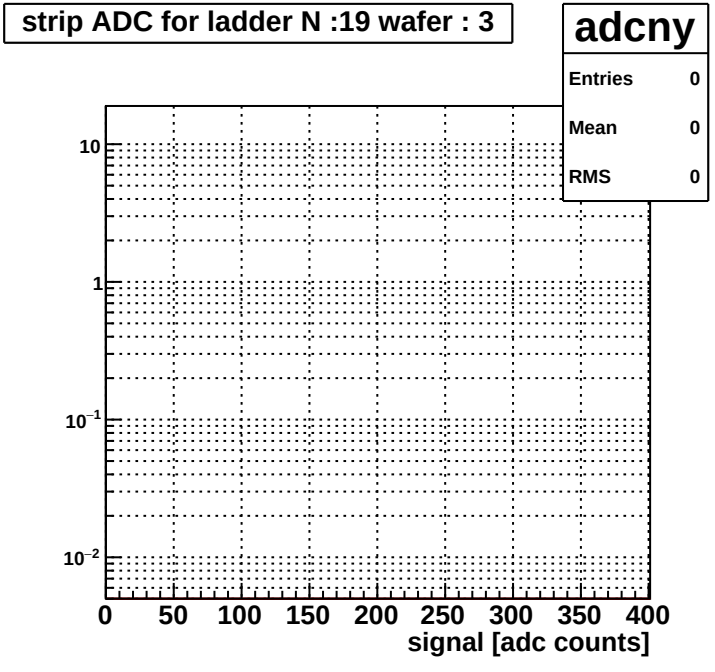

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

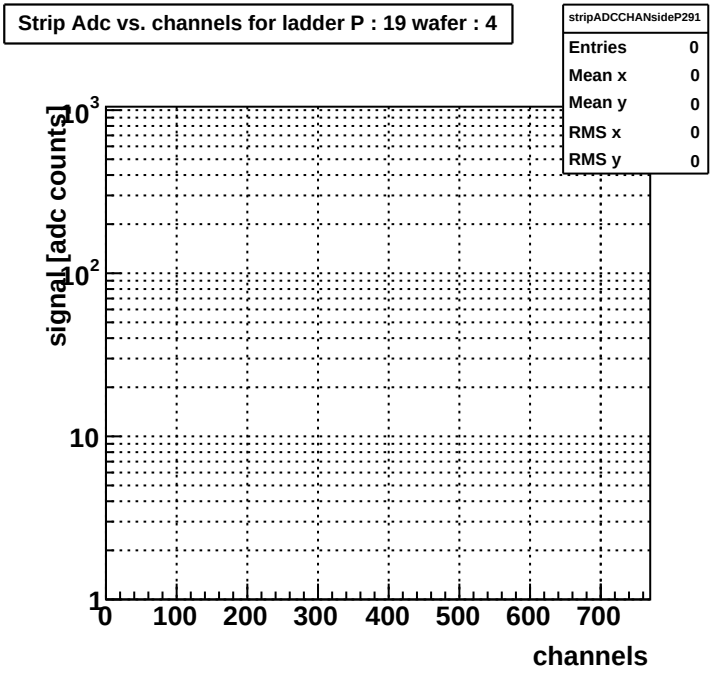

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

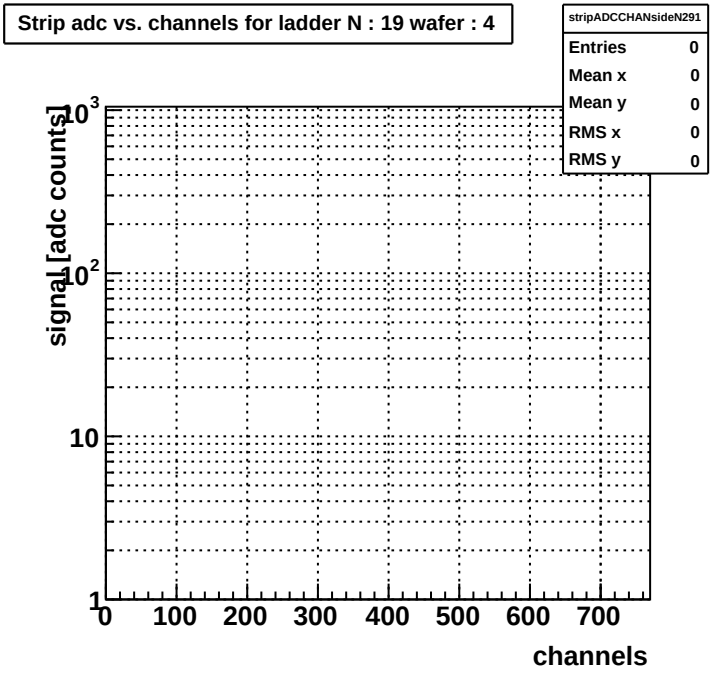

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

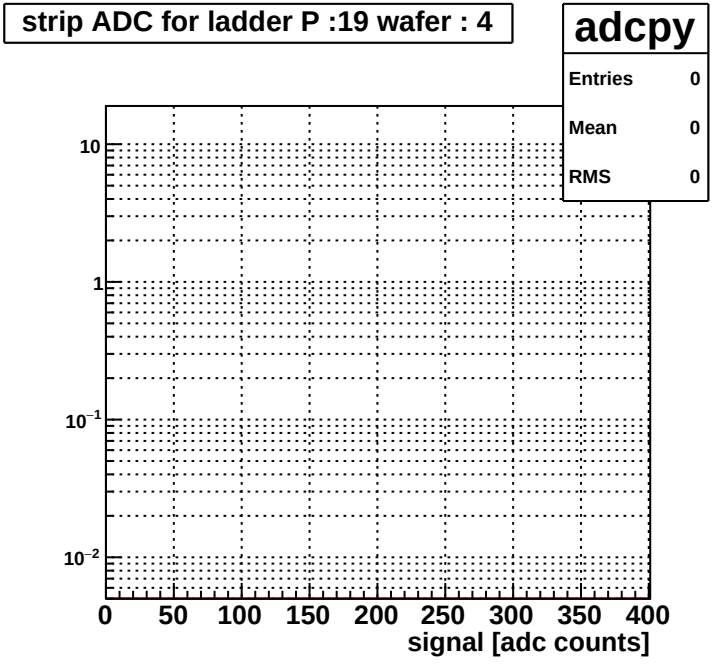

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

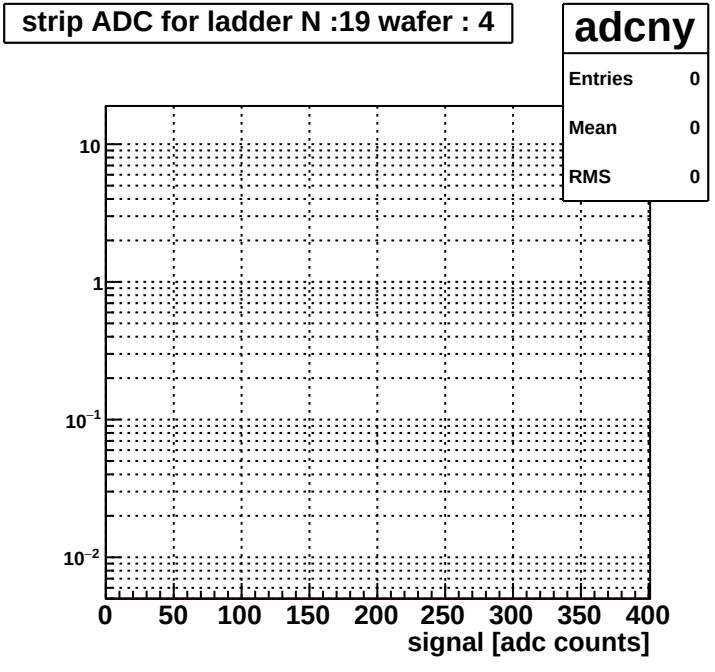

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

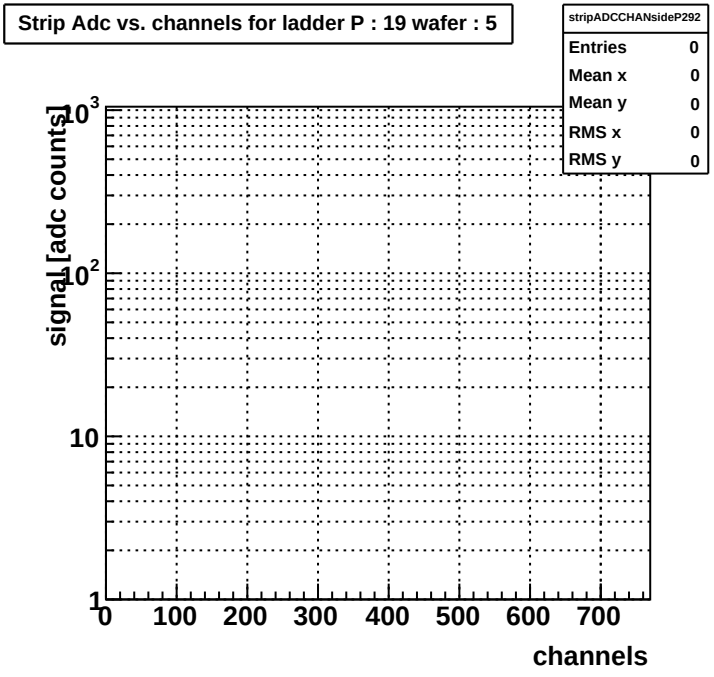

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

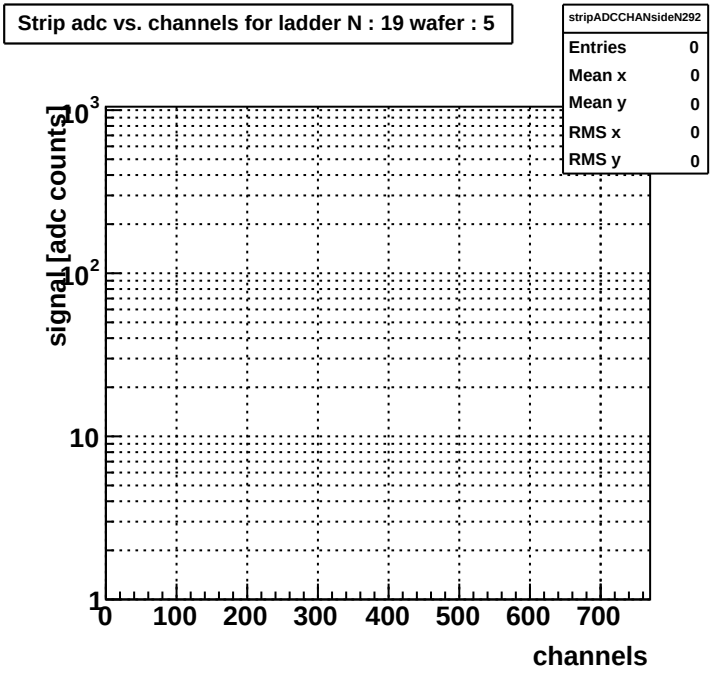

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

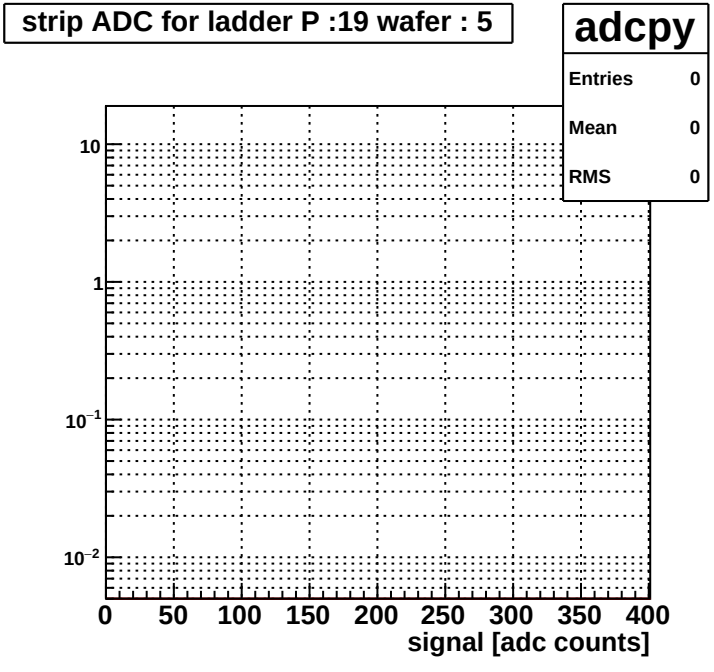

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

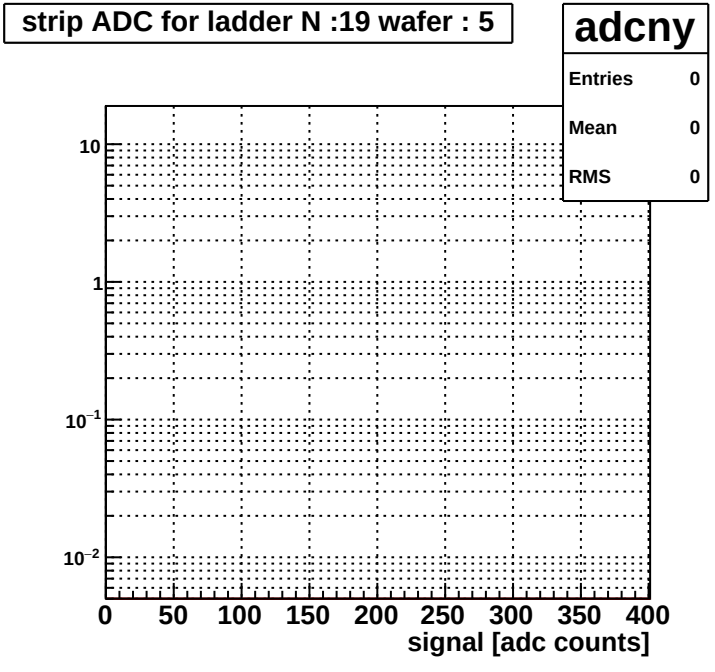

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

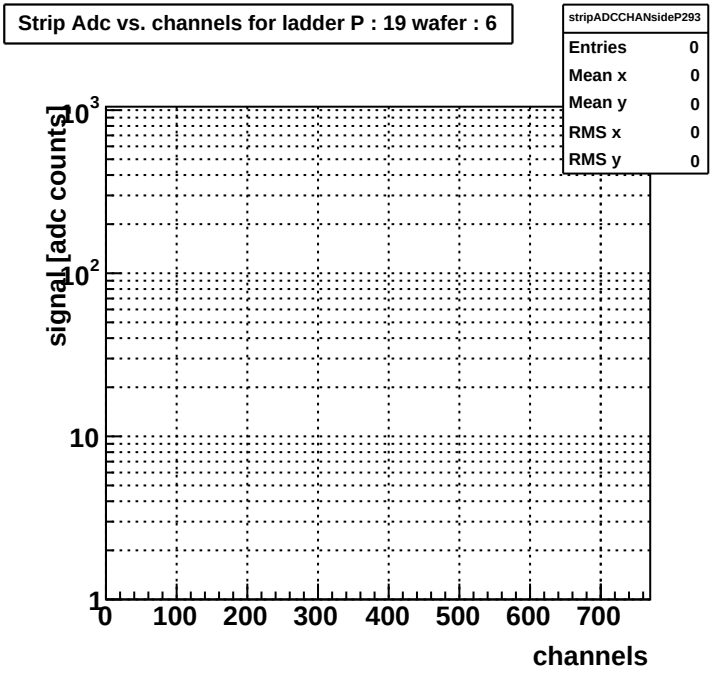

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

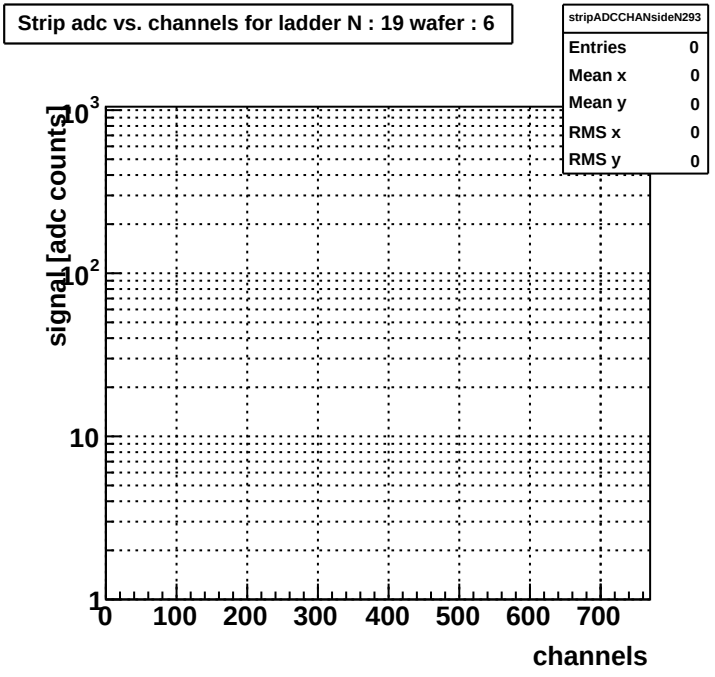

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

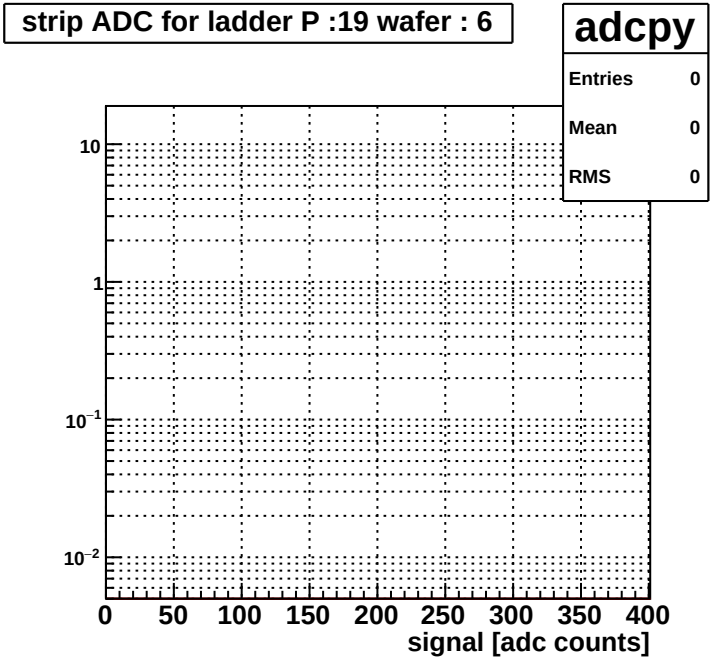

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

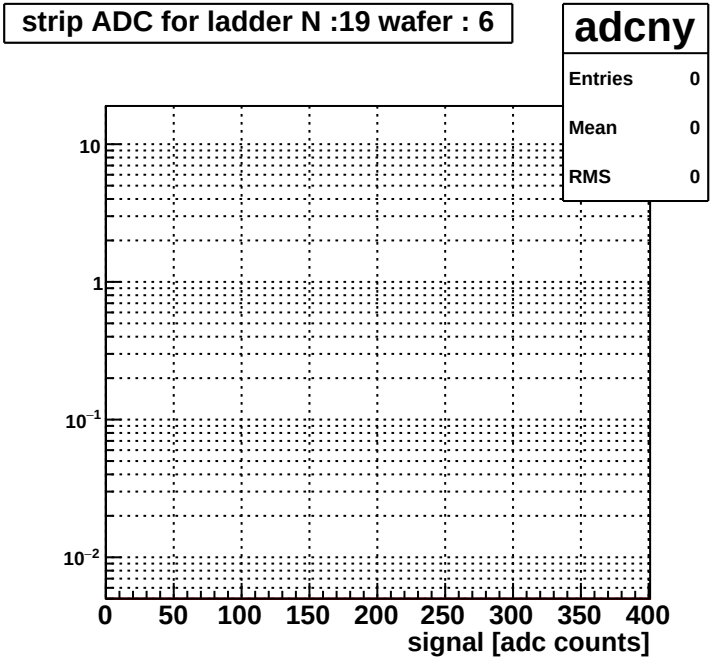

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

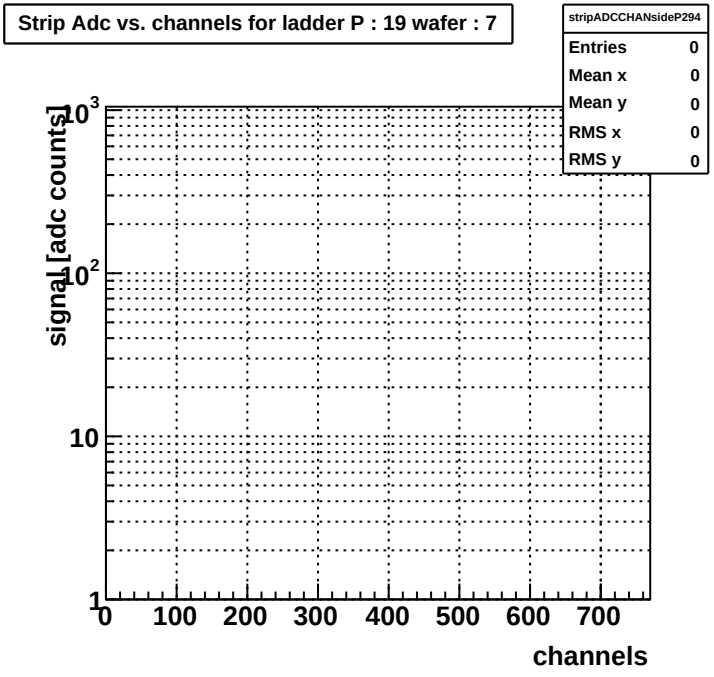

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

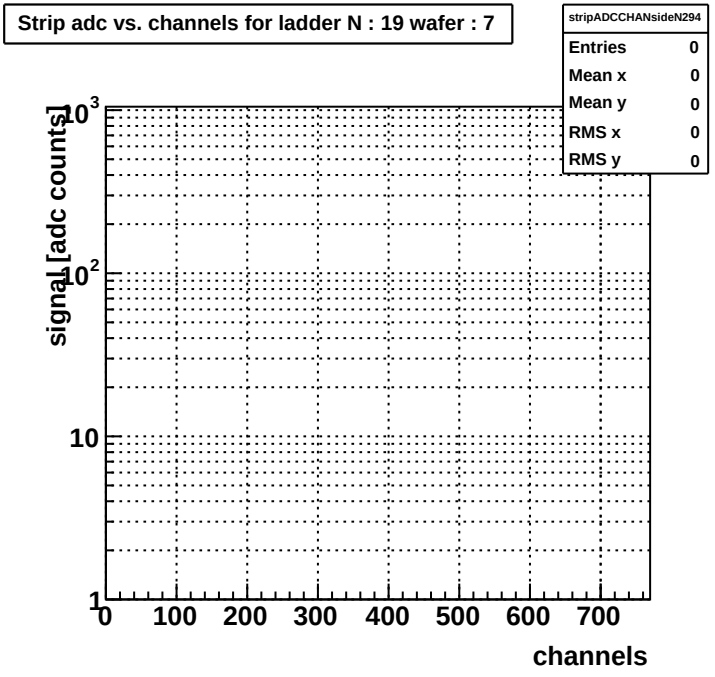

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

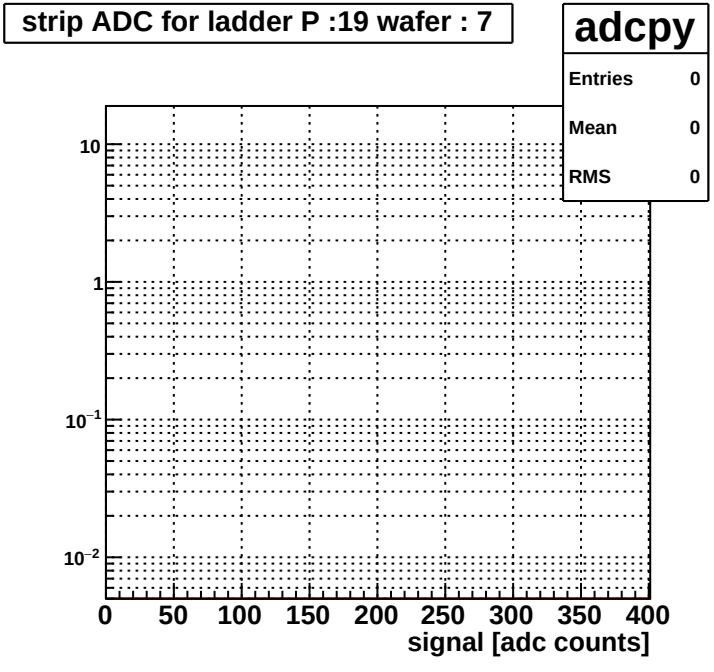

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

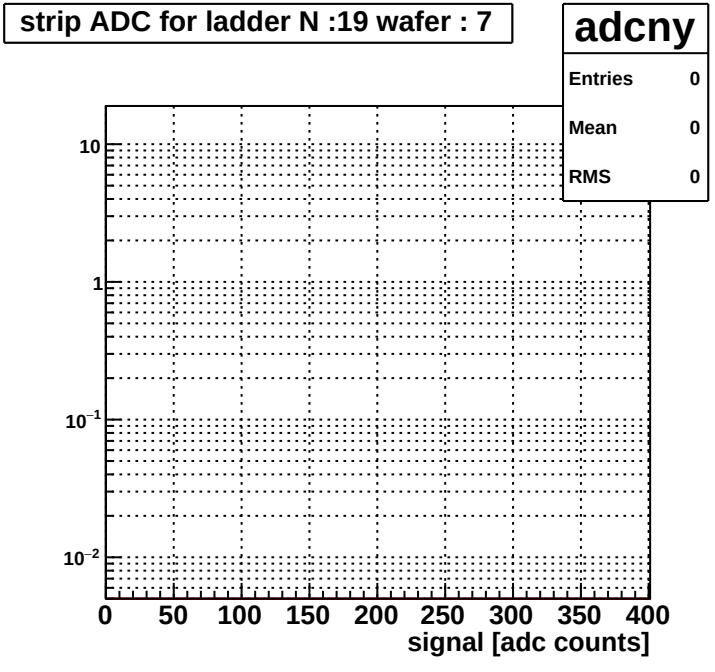

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

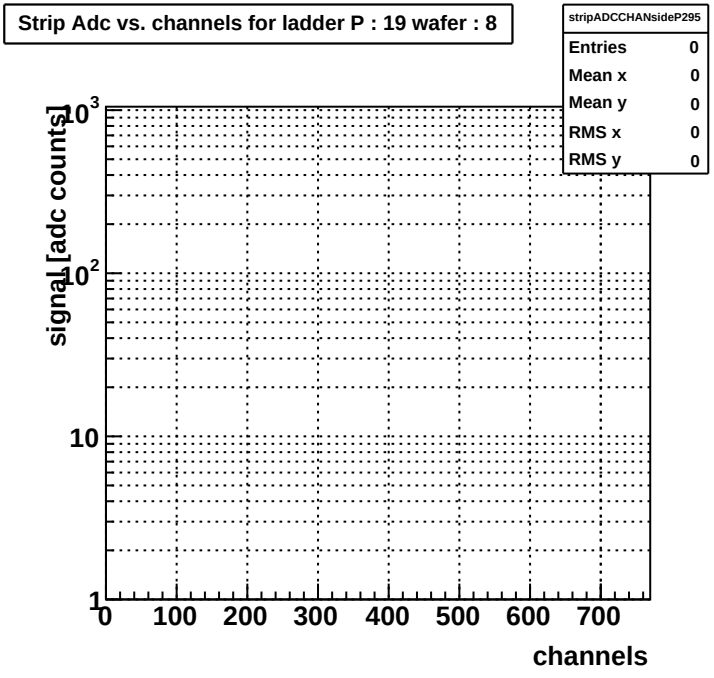

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

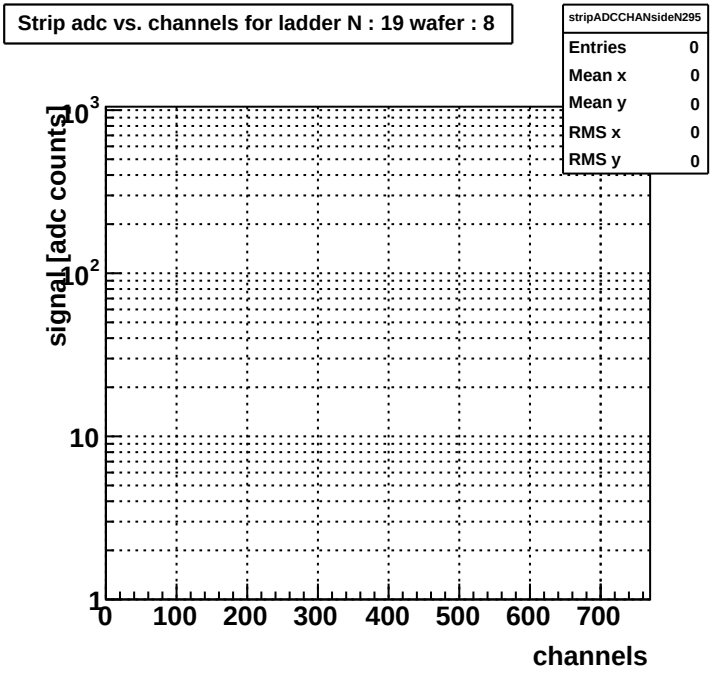

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

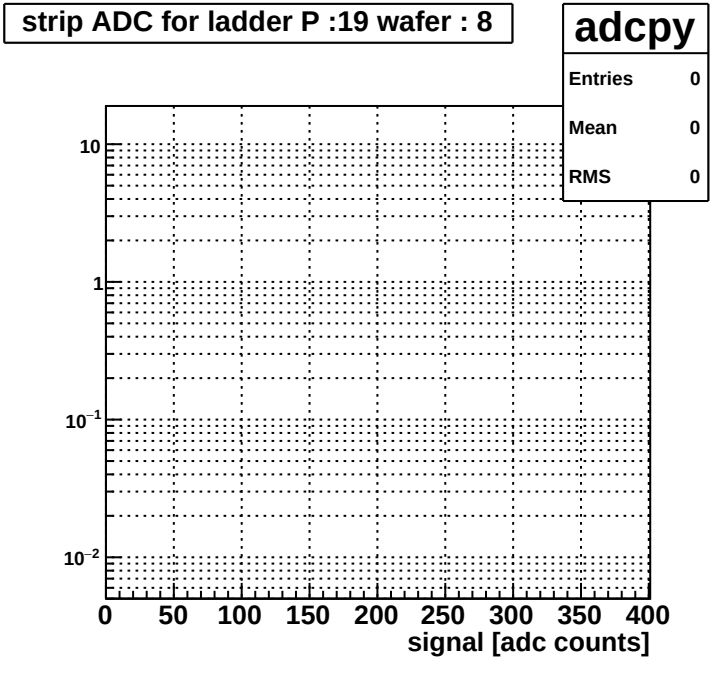

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

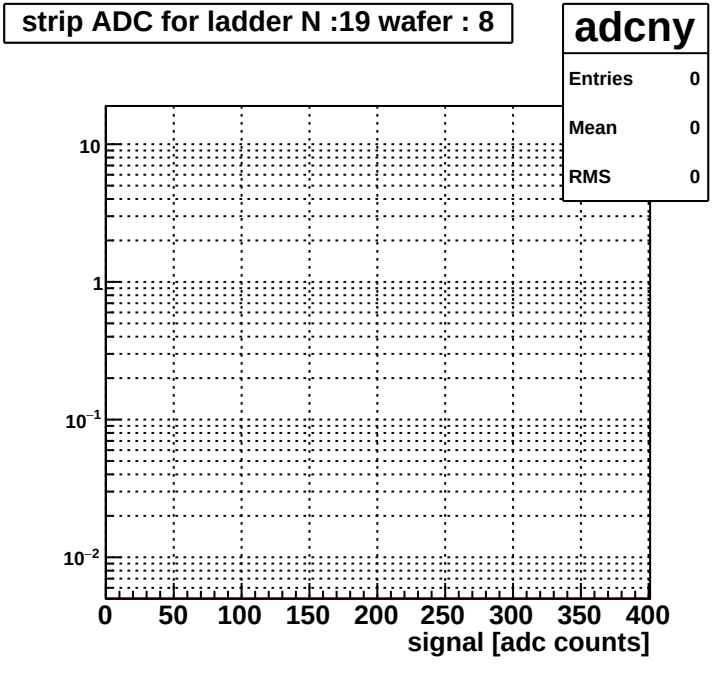

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

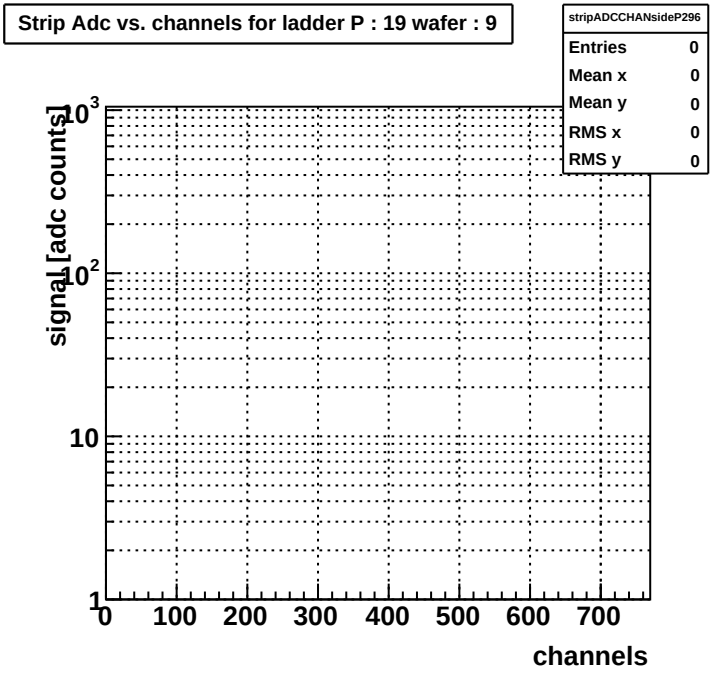

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

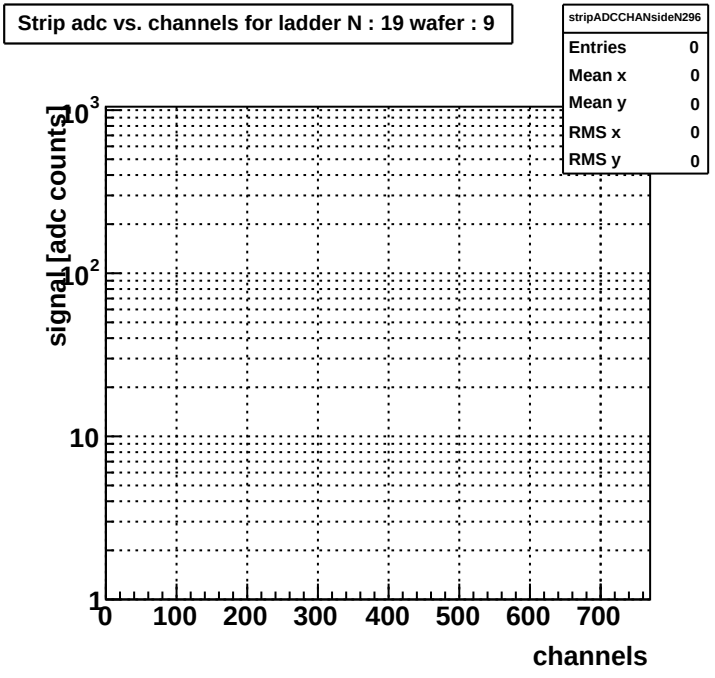

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

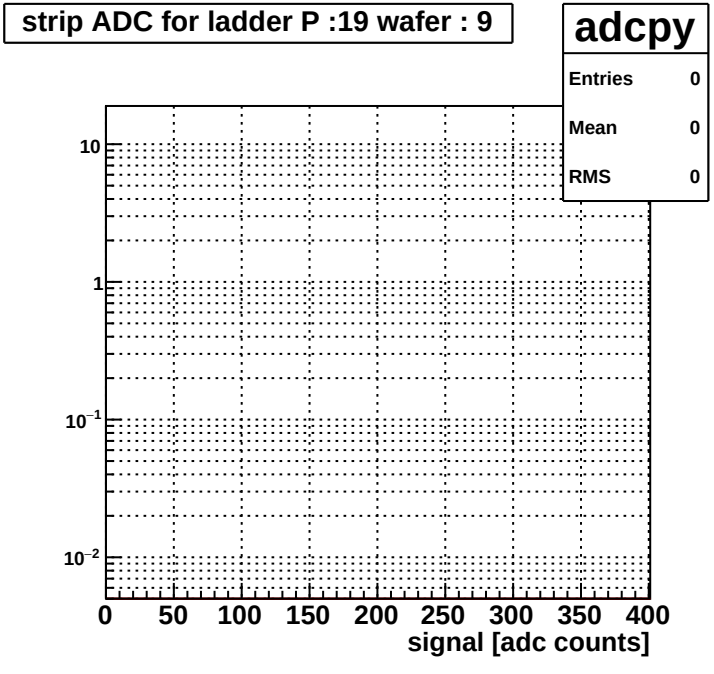

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

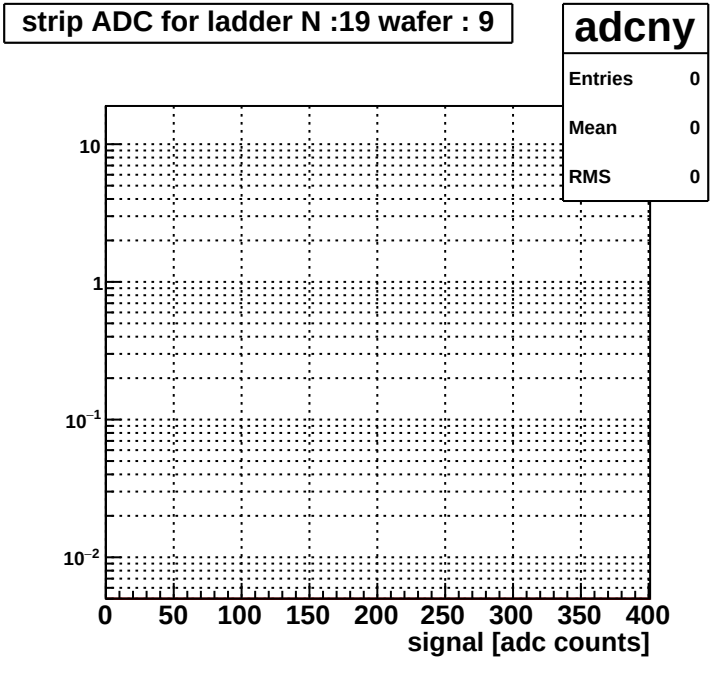

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

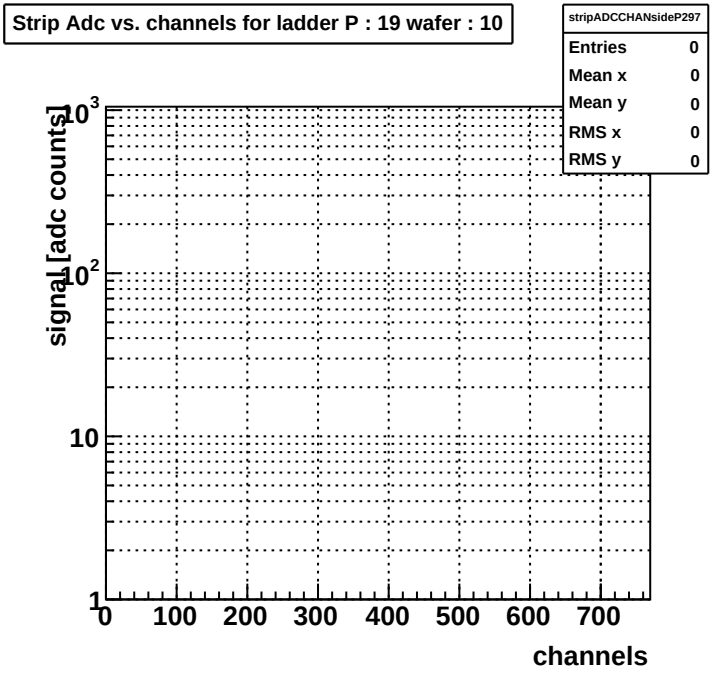

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

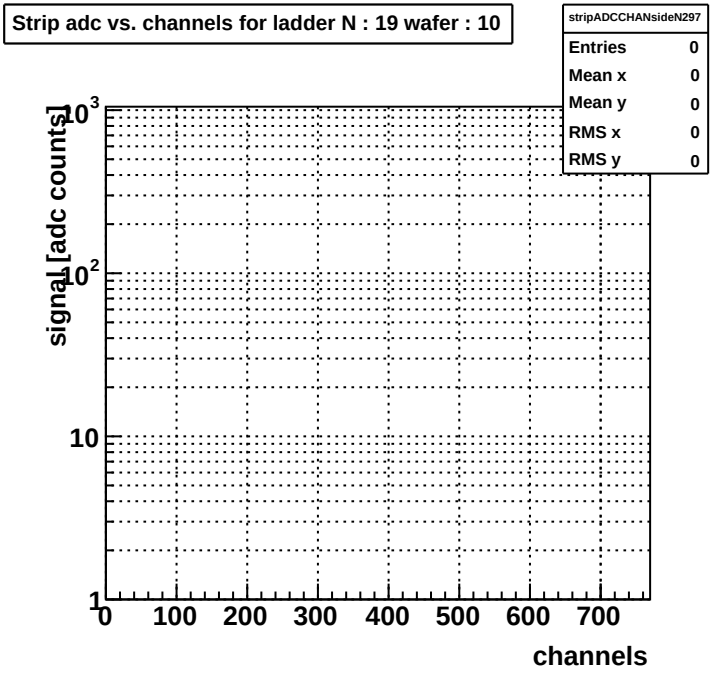

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

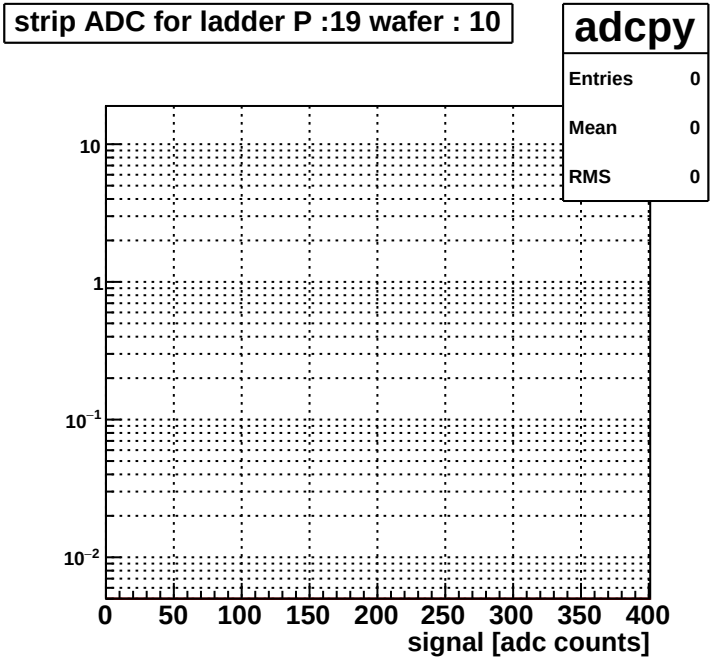

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

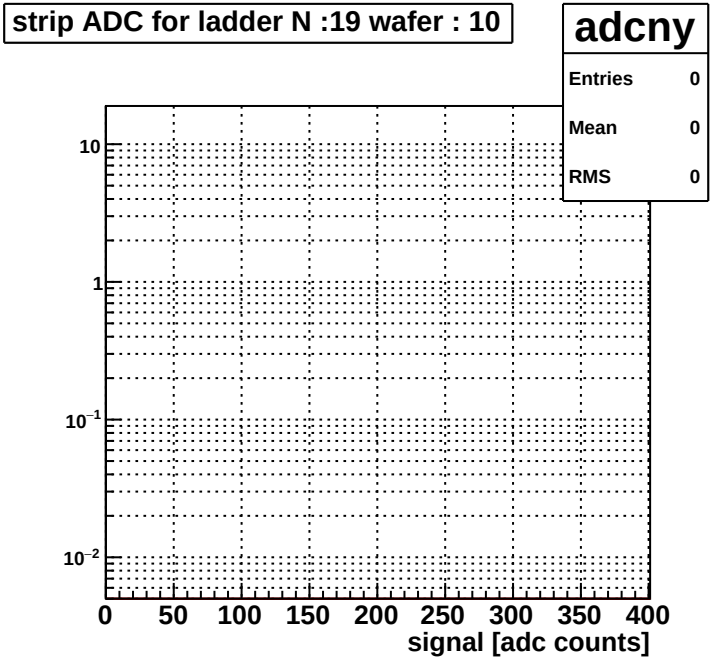

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

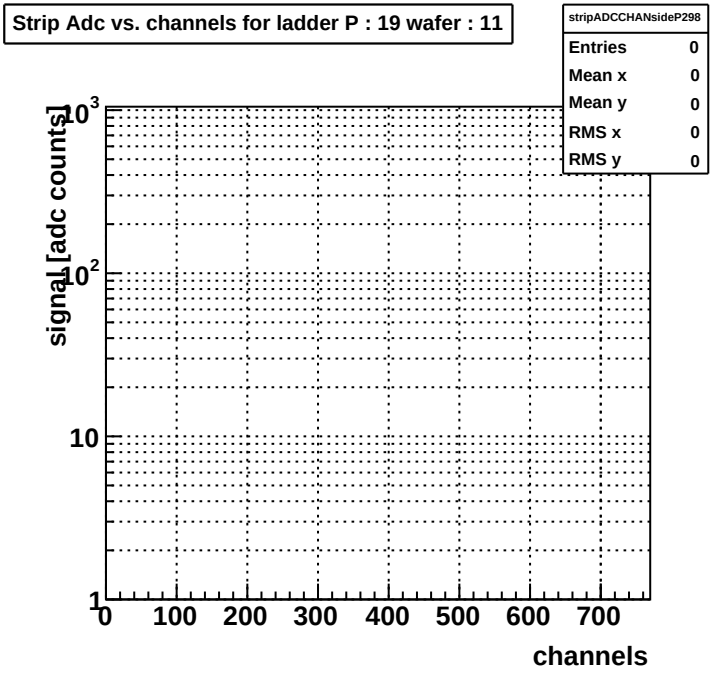

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

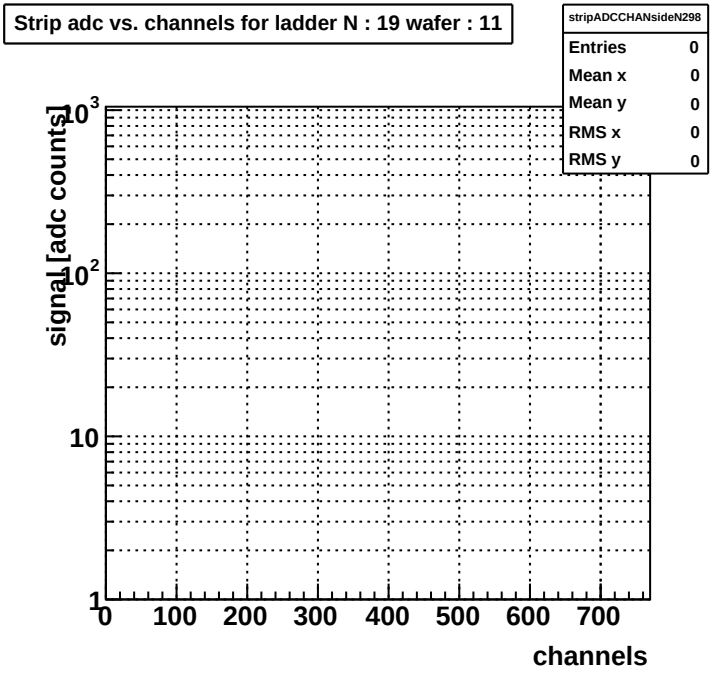

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

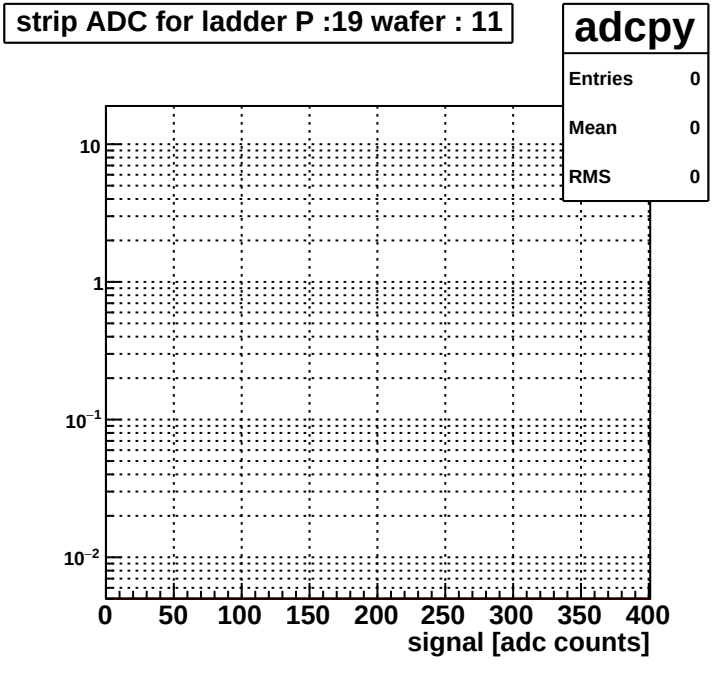

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

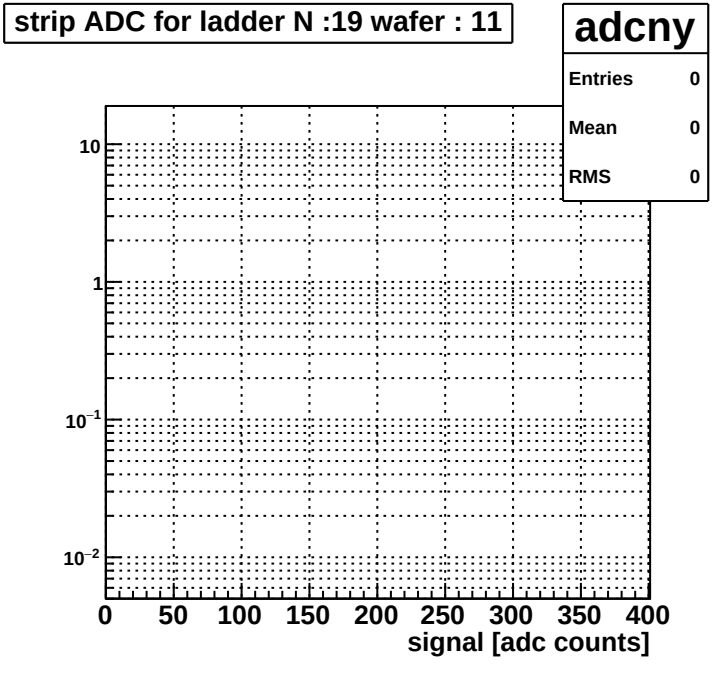

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

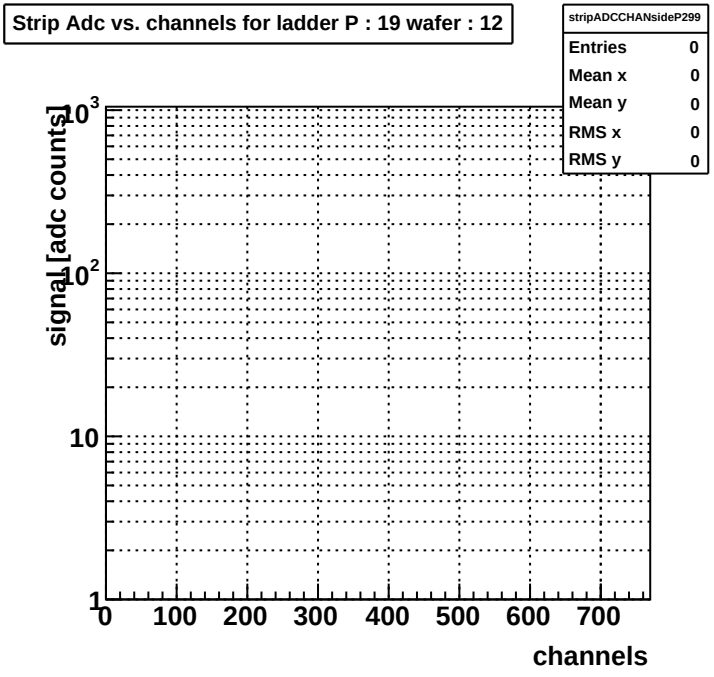

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

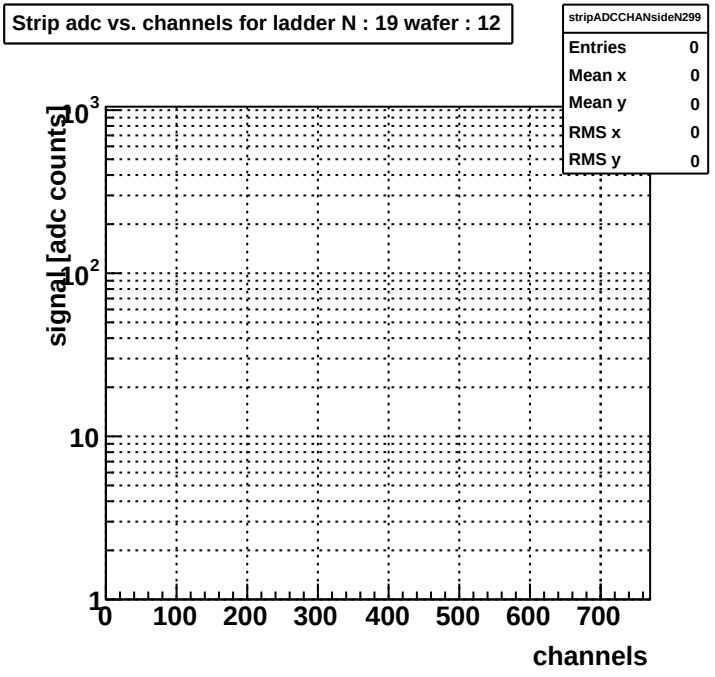

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

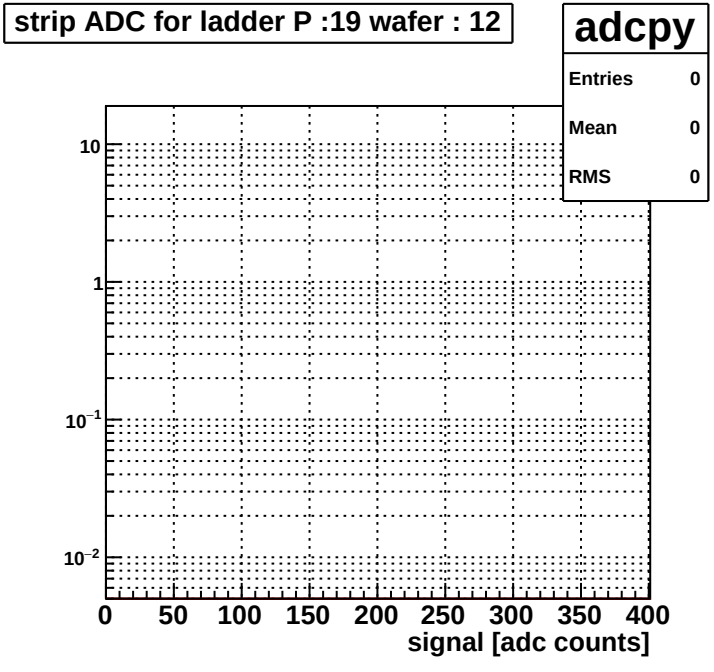

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

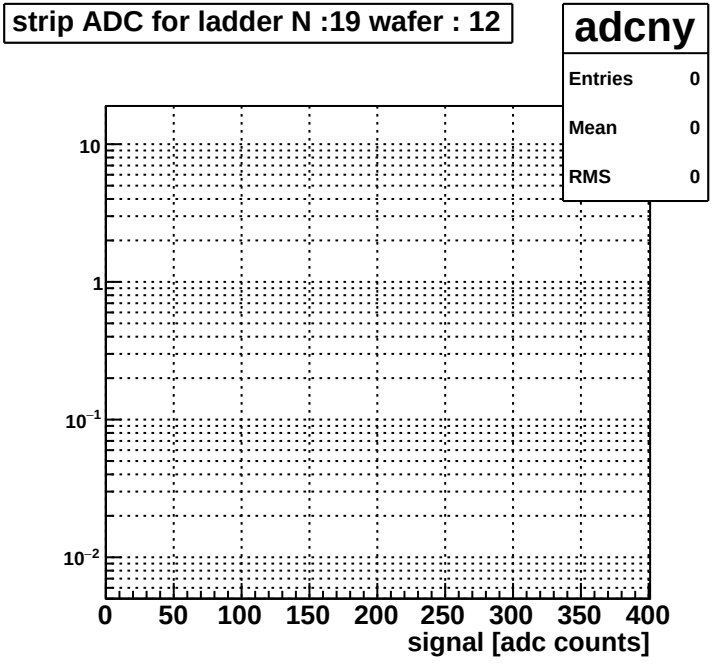

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

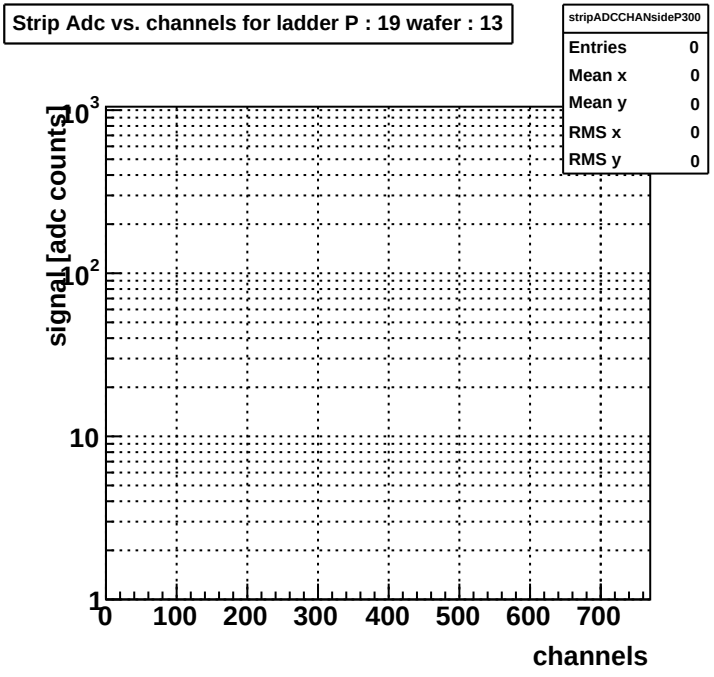

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

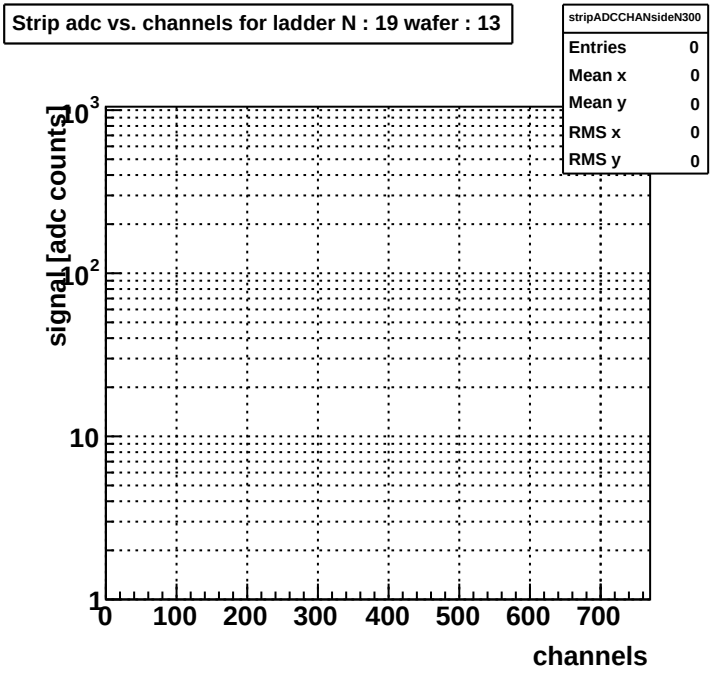

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

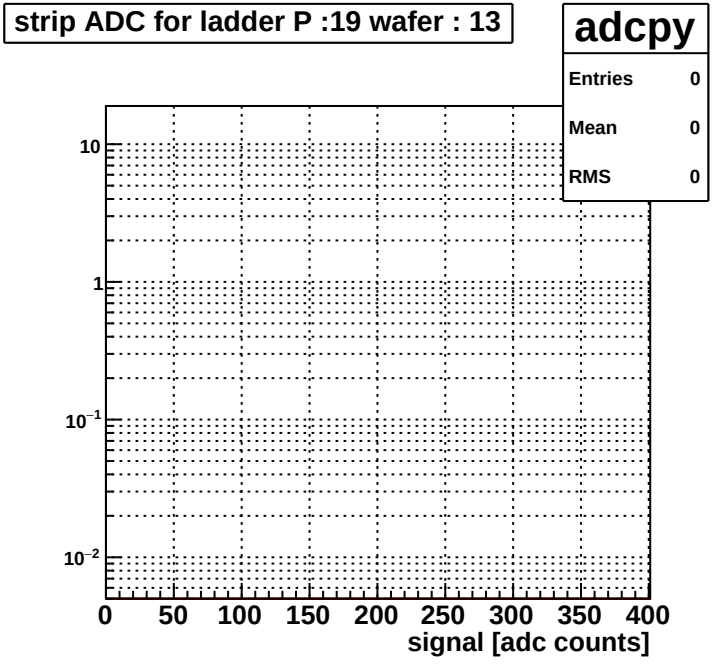

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

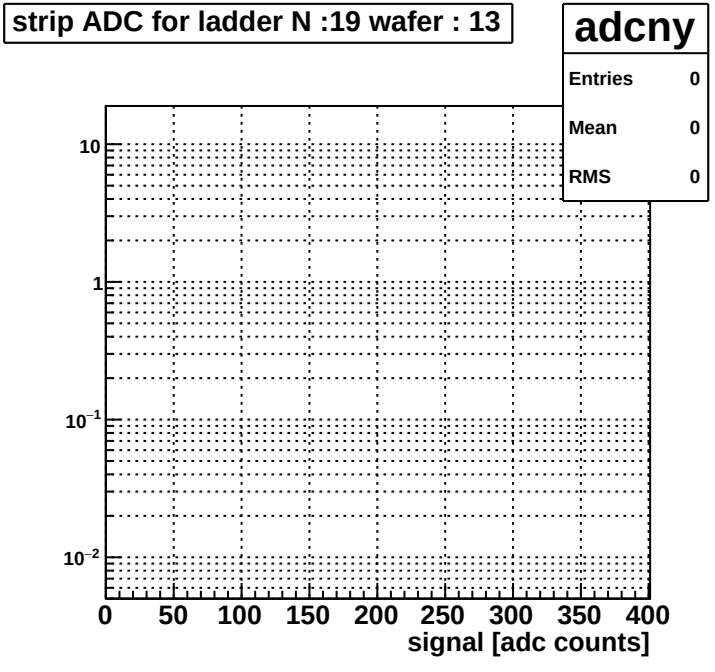

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

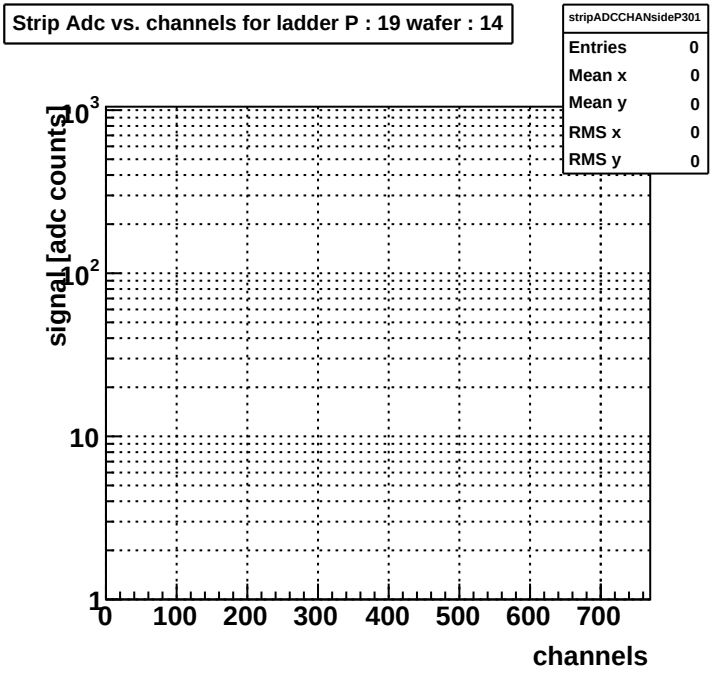

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

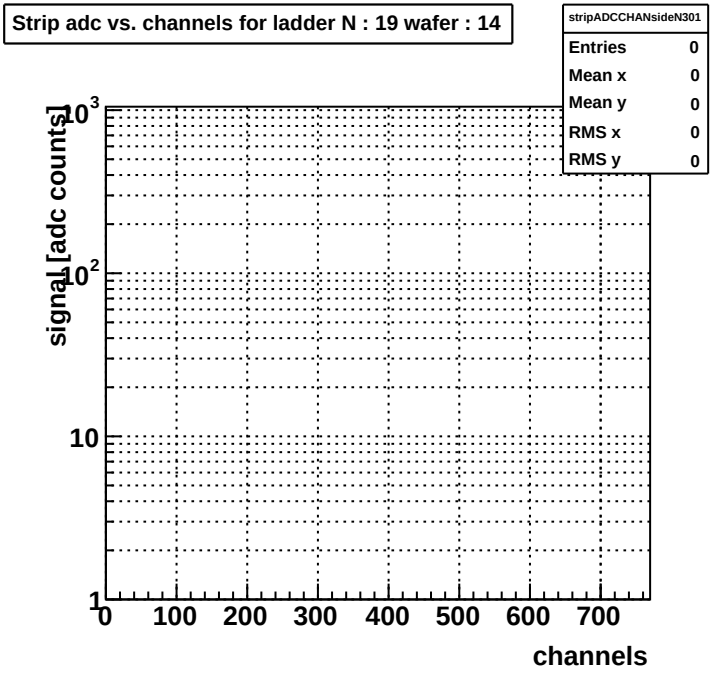

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

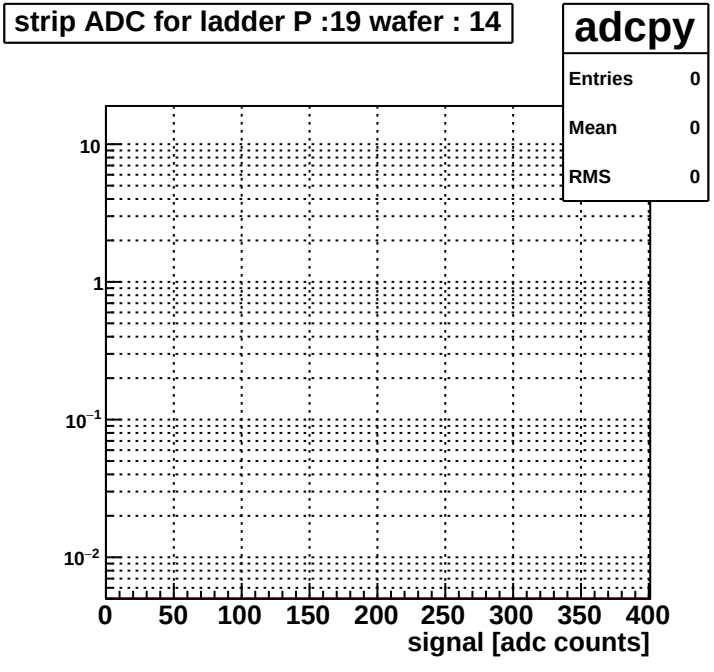

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

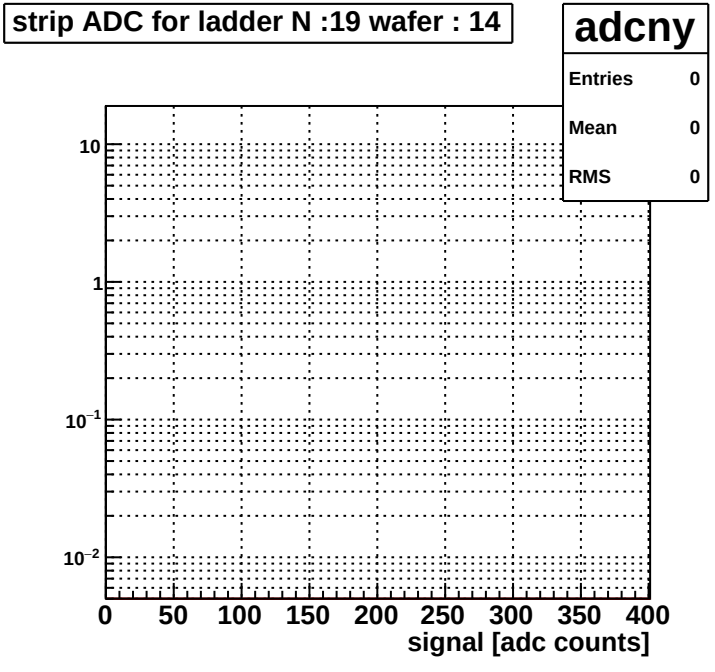

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

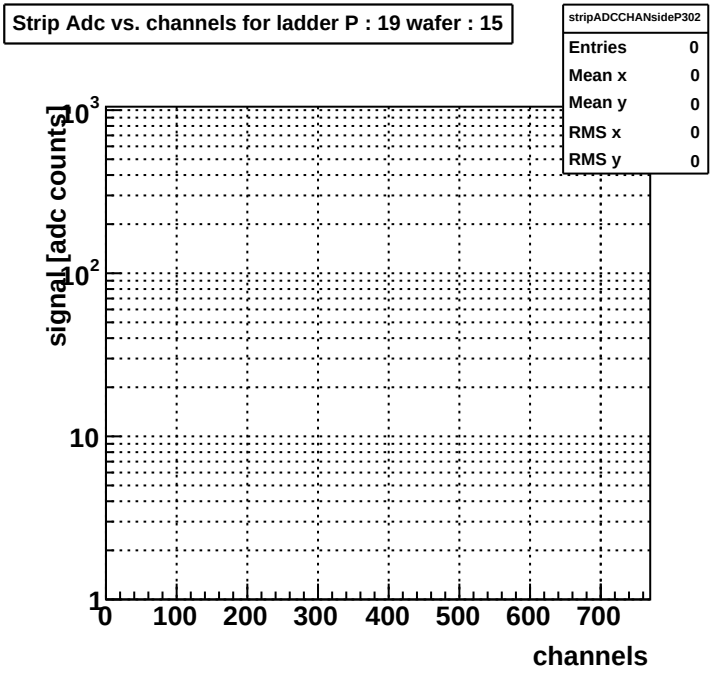

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

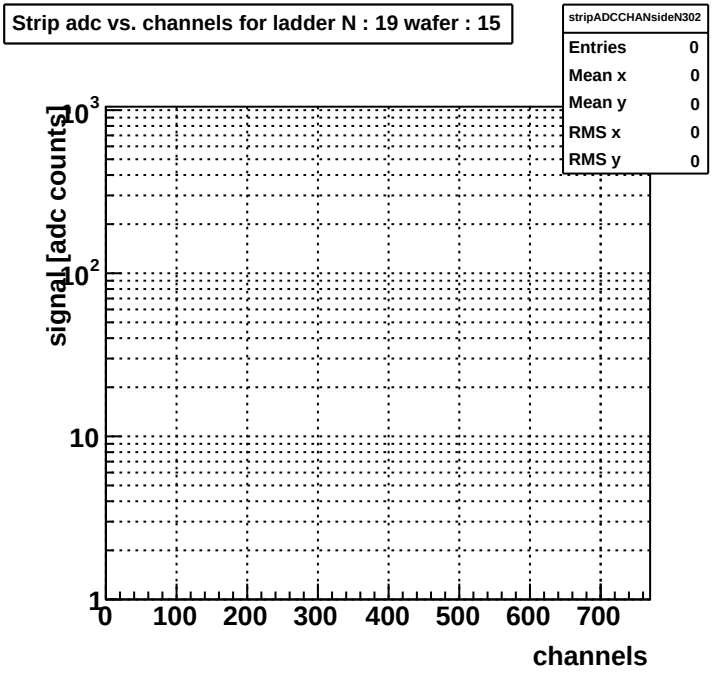

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

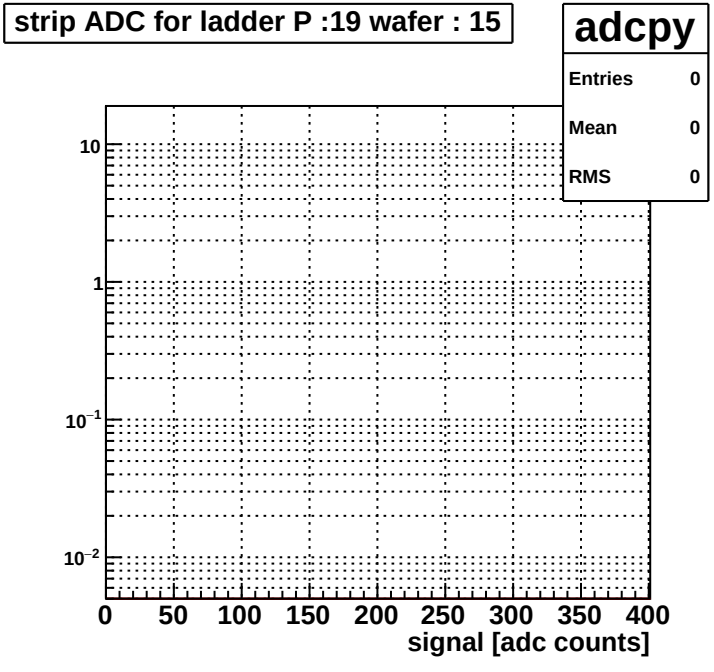

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

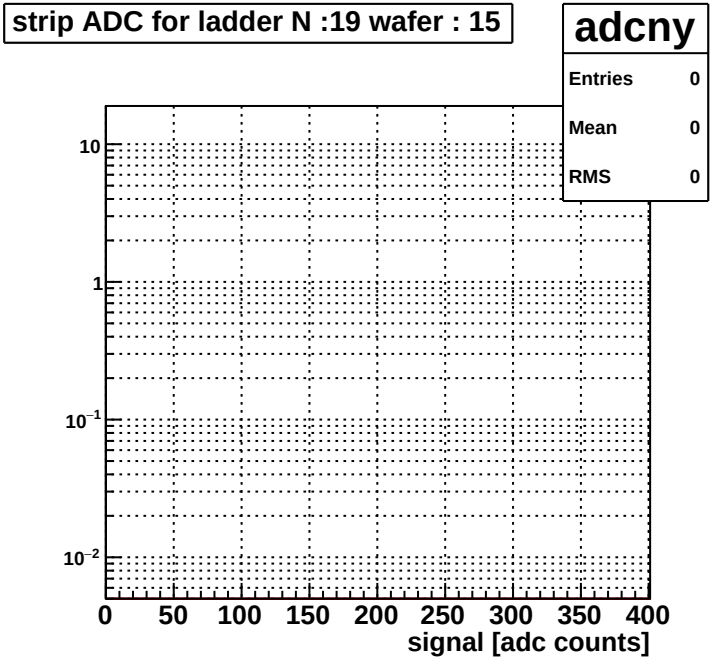

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

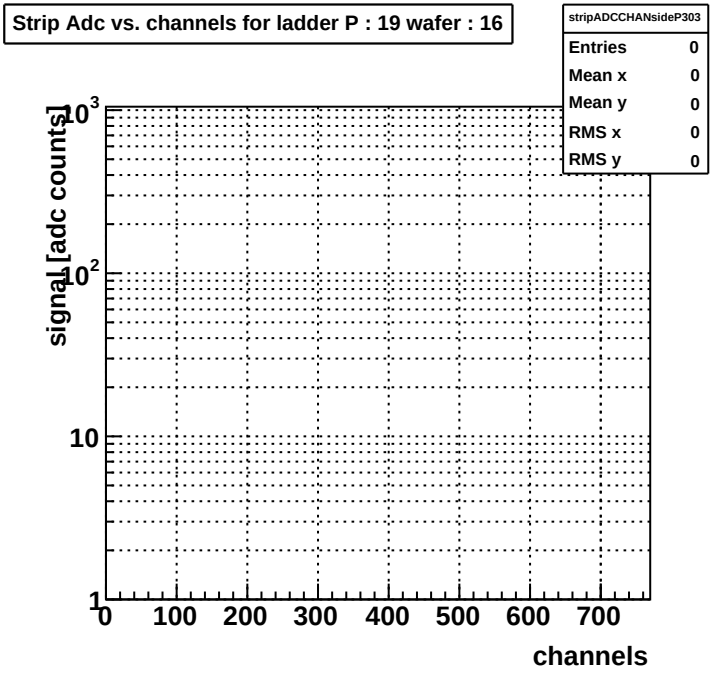

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

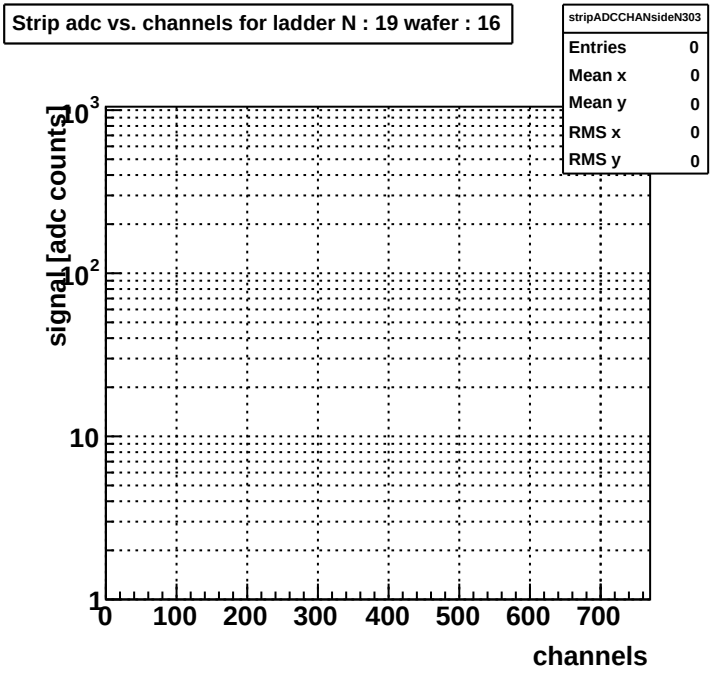

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

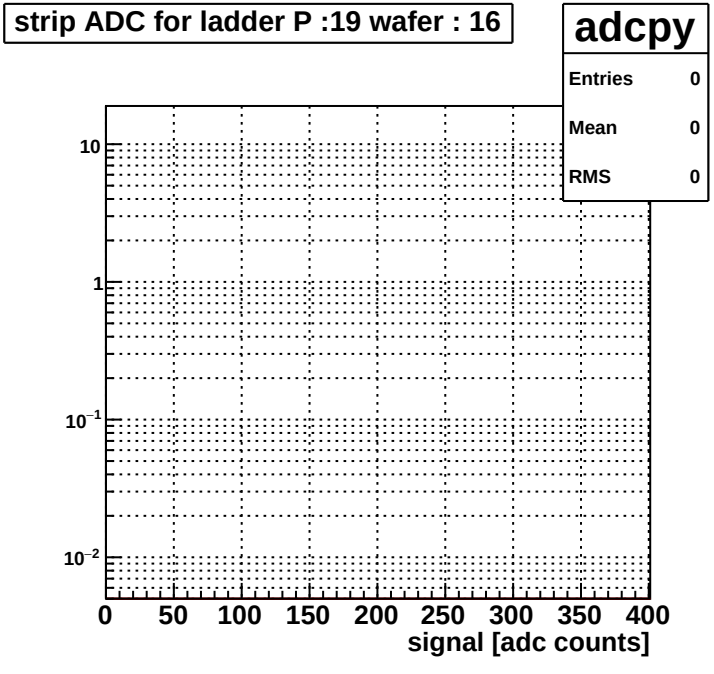

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

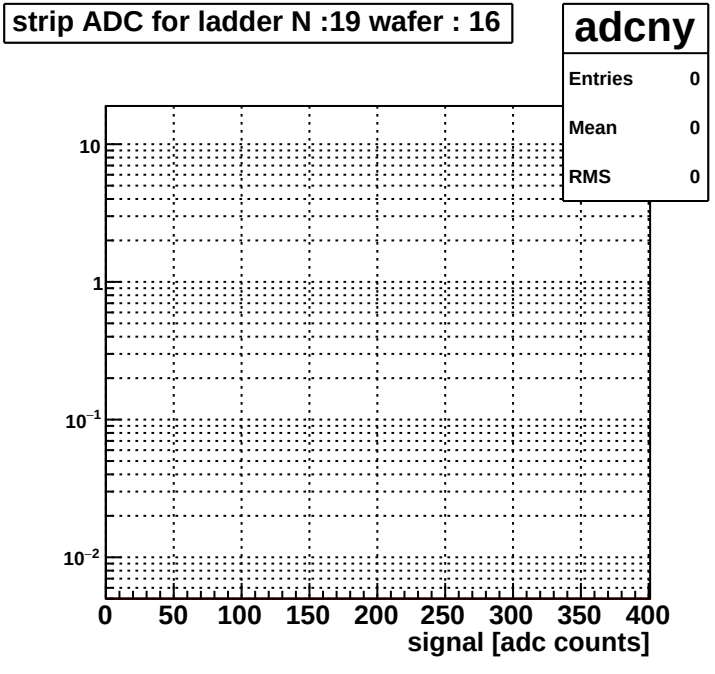

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

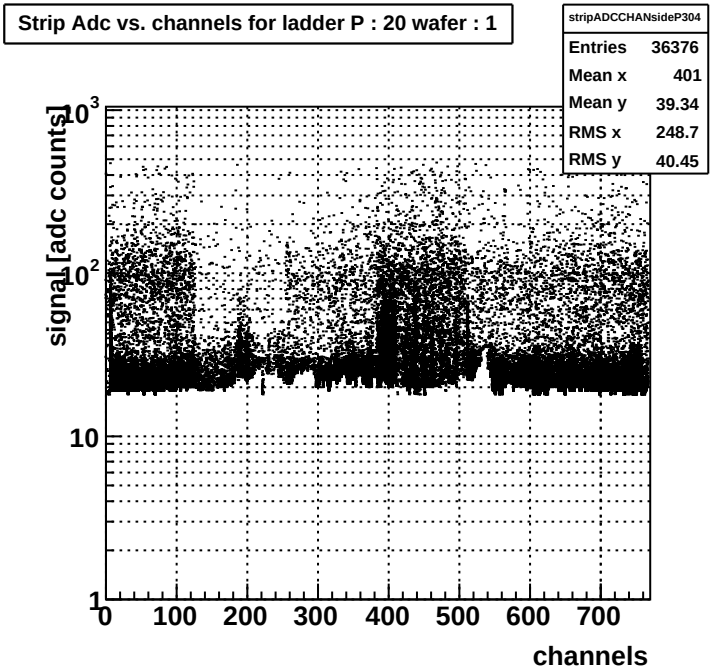

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

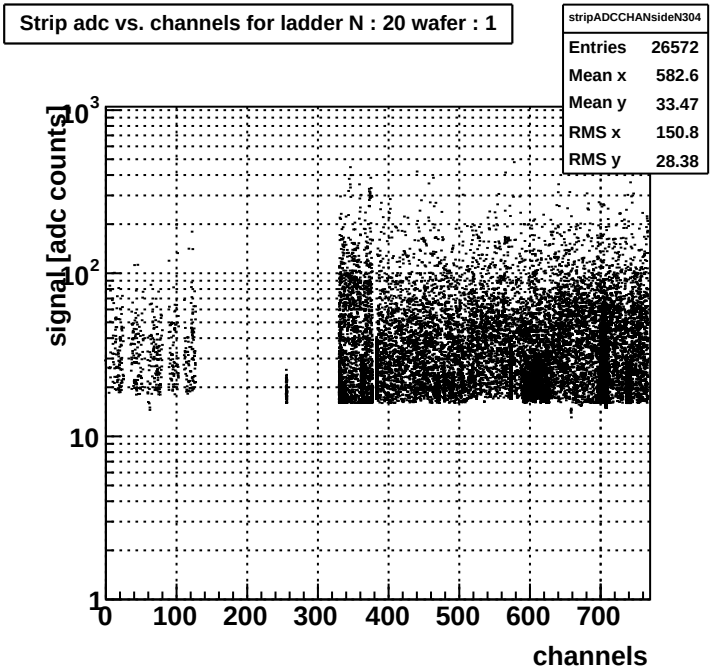

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

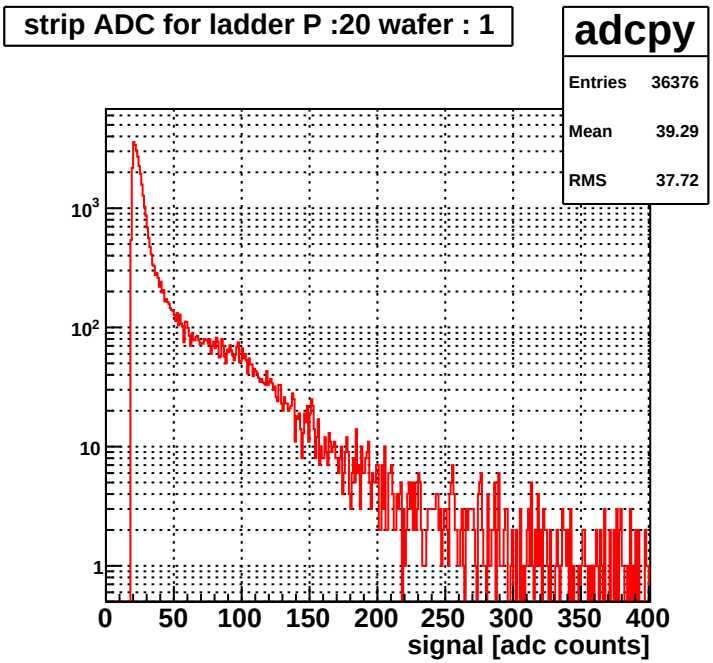

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

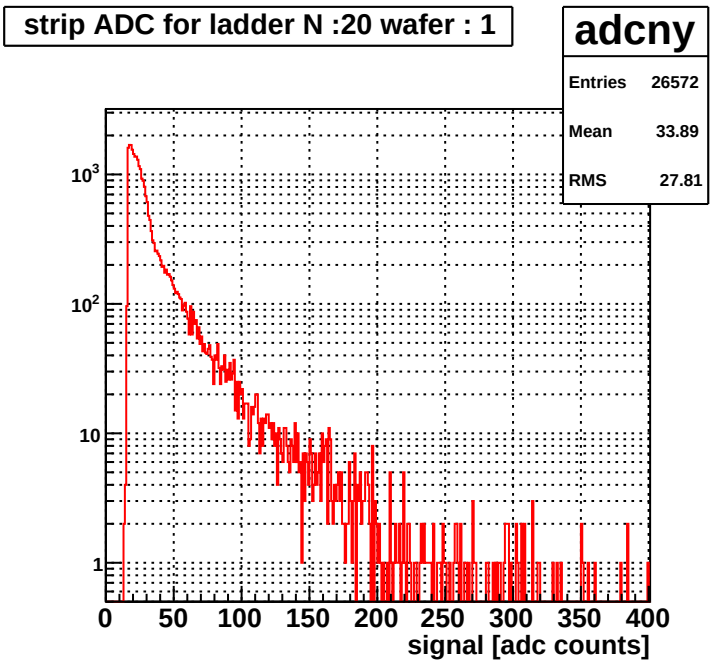

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

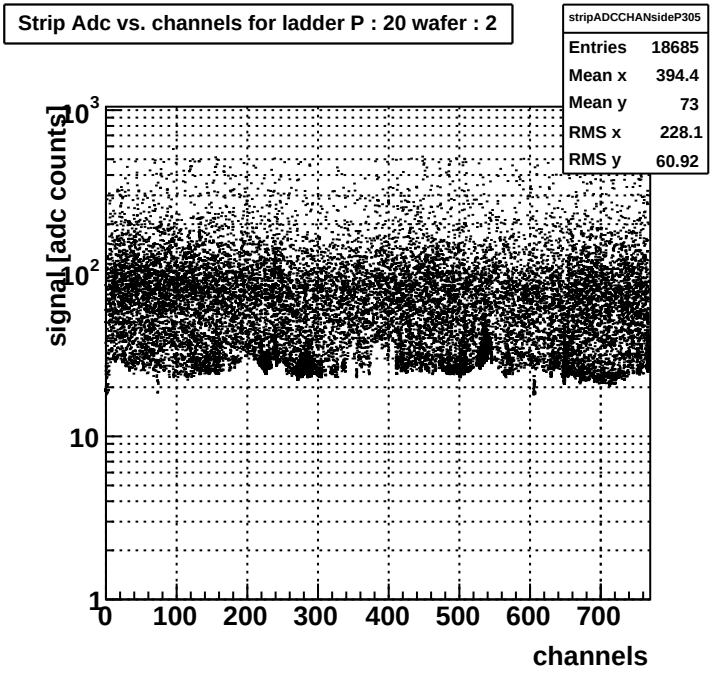

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

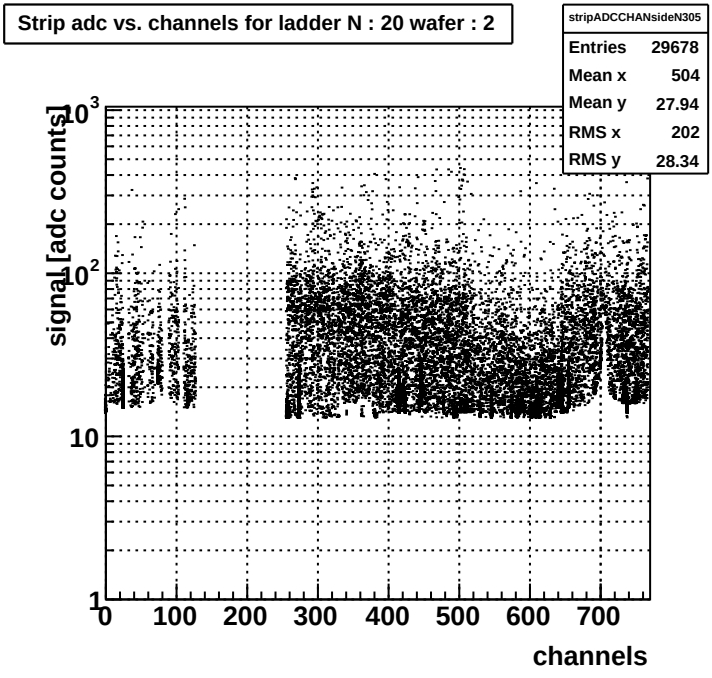

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 36376
Mean x 401
Mean y 39.34
RMS x 248.7
RMS y 40.45
signal [adc counts]
channels

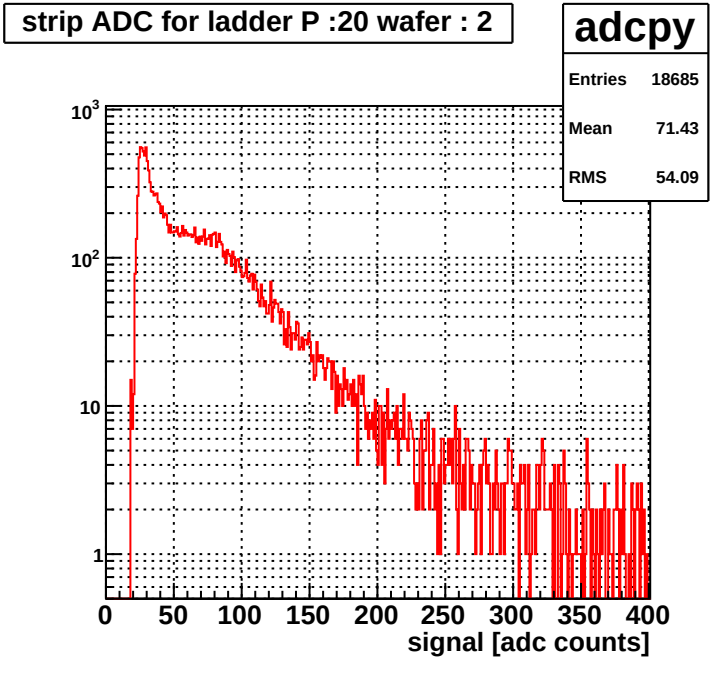

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 26572
Mean x 582.6
Mean y 33.47
RMS x 150.8
RMS y 28.38
signal [adc counts]
channels

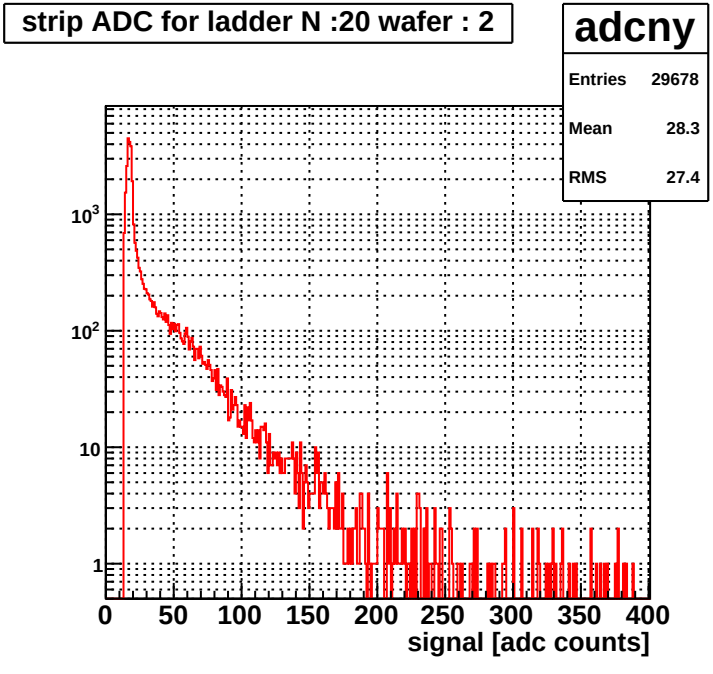

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 36376
Mean 39.29
RMS 37.72
signal [adc counts]

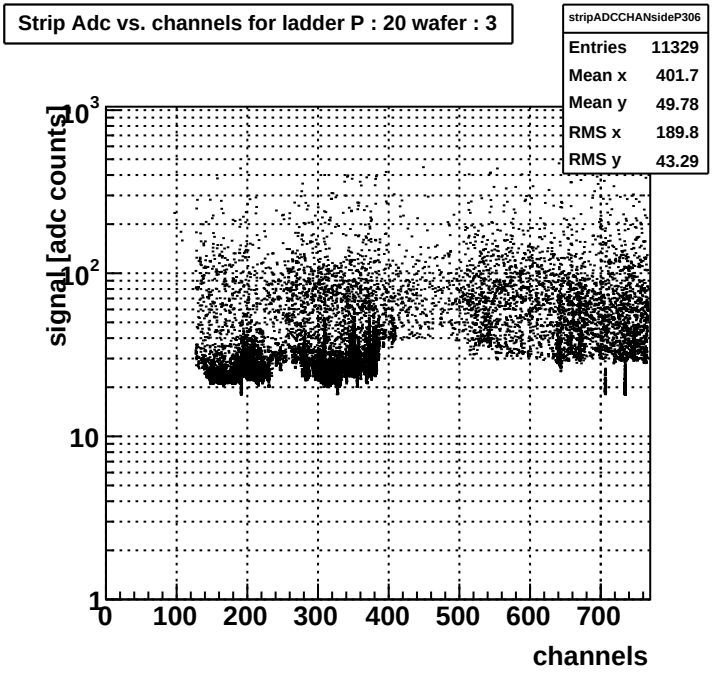

strip ADC for ladder N :20 wafer : 1
adcny
Entries 26572
Mean 33.89
RMS 27.81
signal [adc counts]

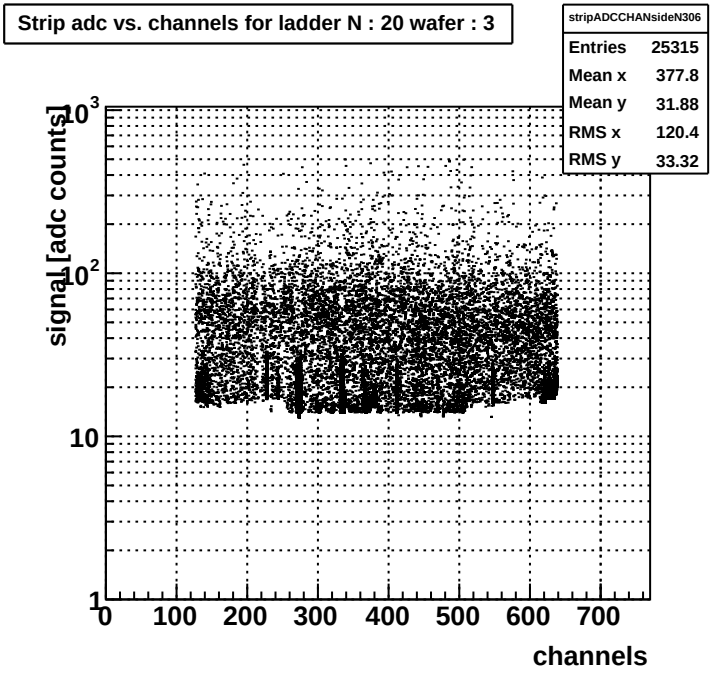

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 18685
Mean x 394.4
Mean y 73
RMS x 228.1
RMS y 60.92
signal [adc counts]
channels

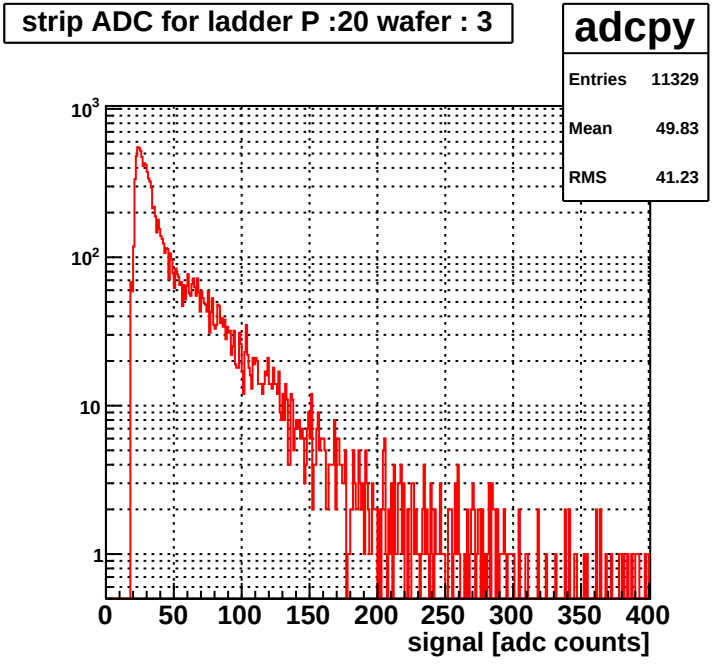

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 29678
Mean x 504
Mean y 27.94
RMS x 202
RMS y 28.34
signal [adc counts]
channels

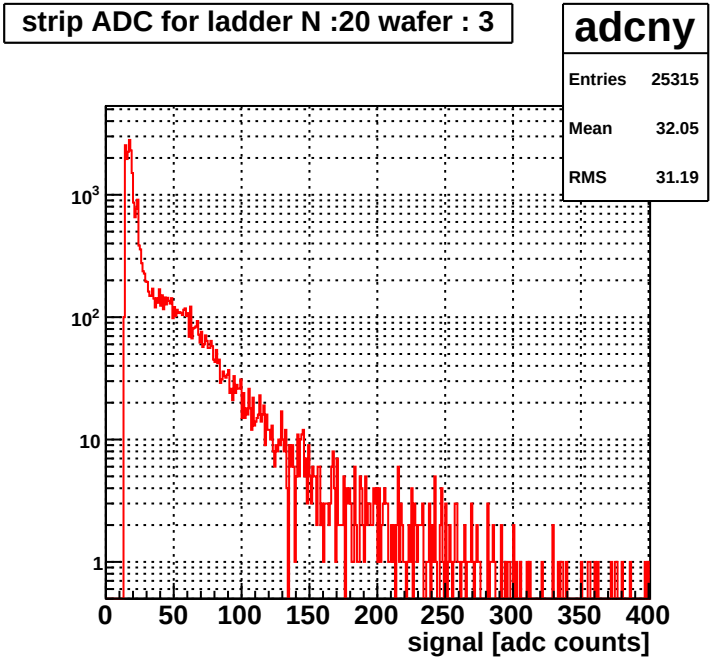

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 18685
Mean 71.43
RMS 54.09
signal [adc counts]

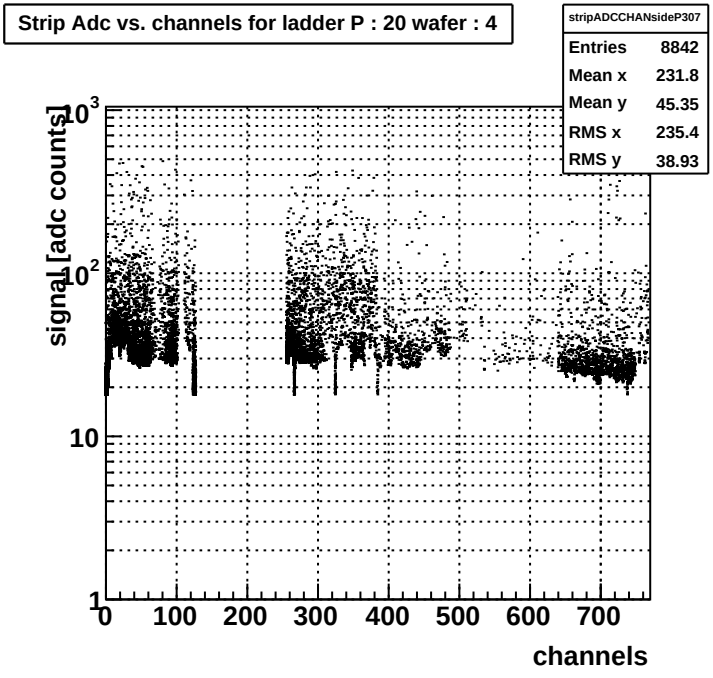

strip ADC for ladder N :20 wafer : 2
adcny
Entries 29678
Mean 28.3
RMS 27.4
signal [adc counts]

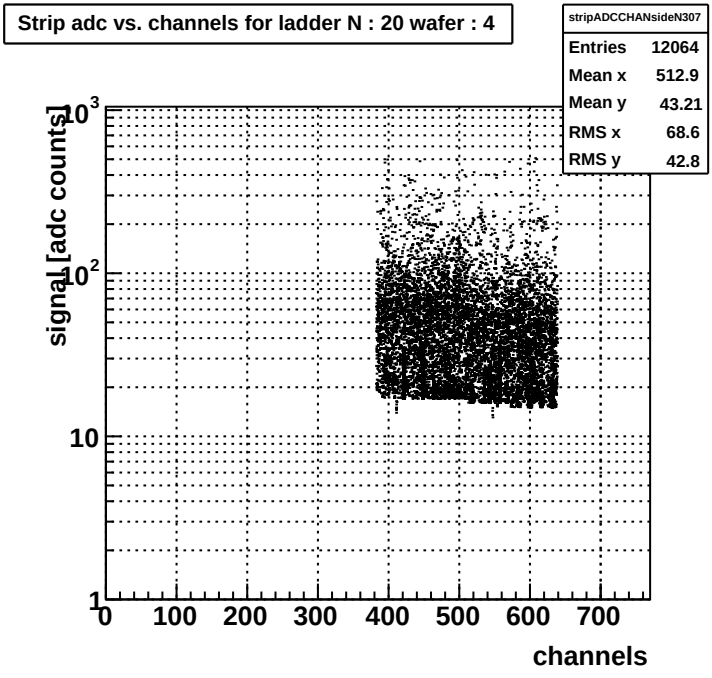

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 11329
Mean x 401.7
Mean y 49.78
RMS x 189.8
RMS y 43.29
signal [adc counts]
channels

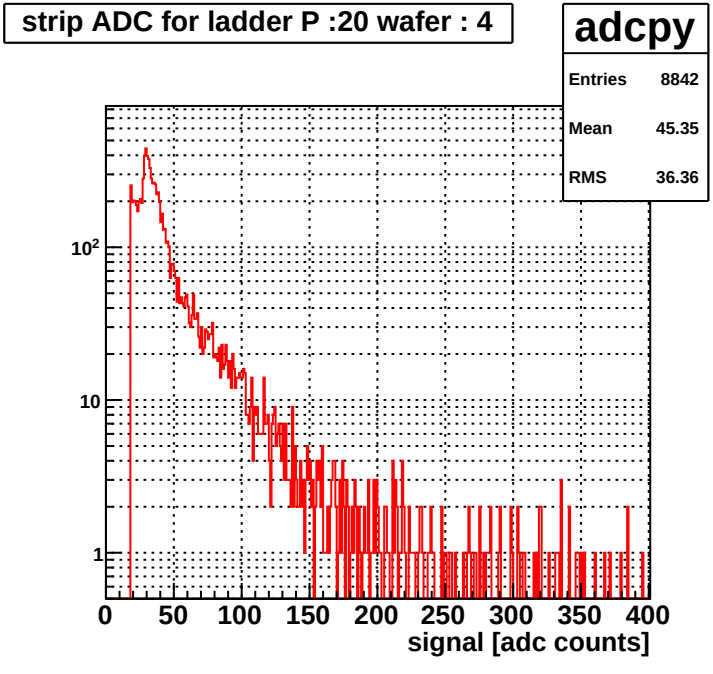

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 25315
Mean x 377.8
Mean y 31.88
RMS x 120.4
RMS y 33.32
signal [adc counts]
channels

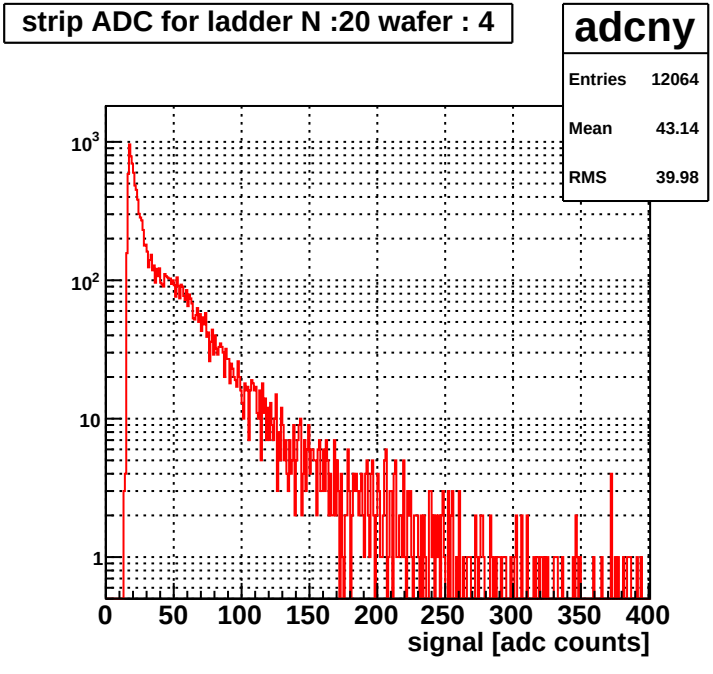

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 11329
Mean 49.83
RMS 41.23
signal [adc counts]

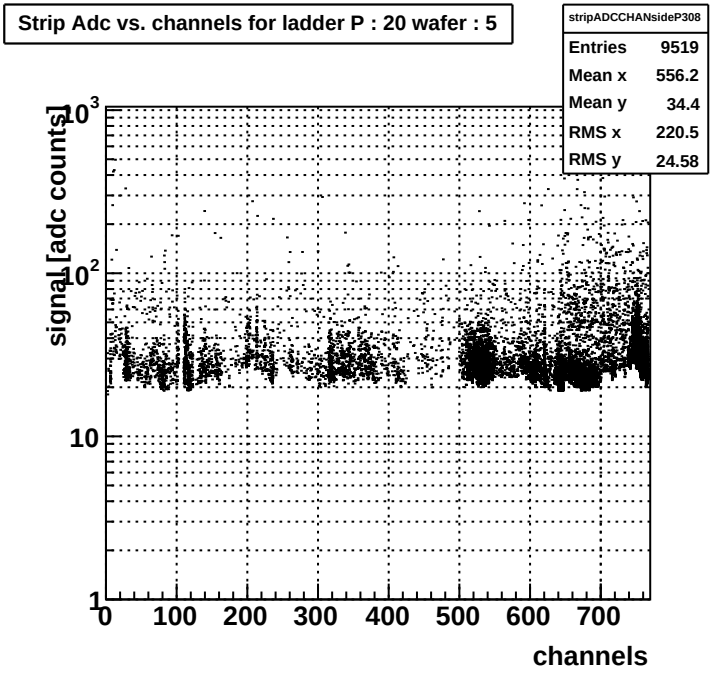

strip ADC for ladder N :20 wafer : 3
adcny
Entries 25315
Mean 32.05
RMS 31.19
signal [adc counts]

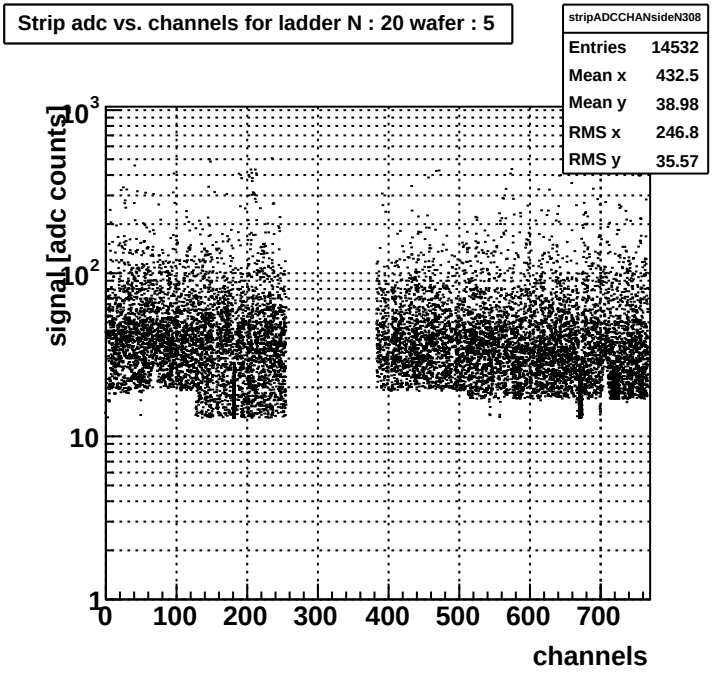

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 8842
Mean x 231.8
Mean y 45.35
RMS x 235.4
RMS y 38.93
signal [adc counts]
channels

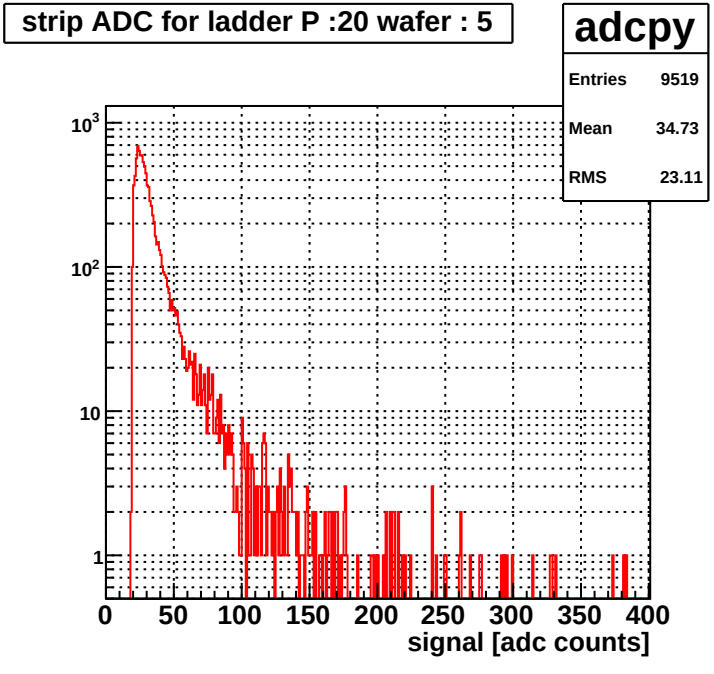

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 12064
Mean x 512.9
Mean y 43.21
RMS x 68.6
RMS y 42.8
signal [adc counts]
channels

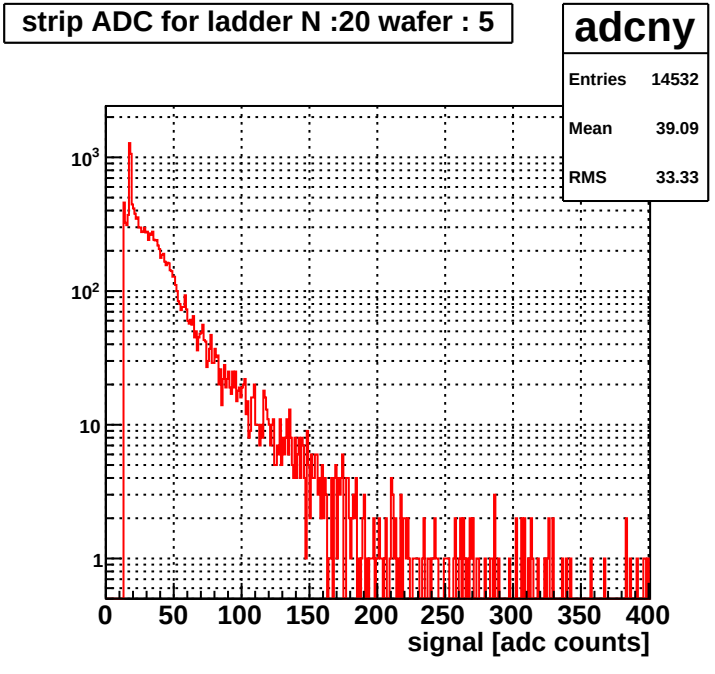

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 8842
Mean 45.35
RMS 36.36
signal [adc counts]

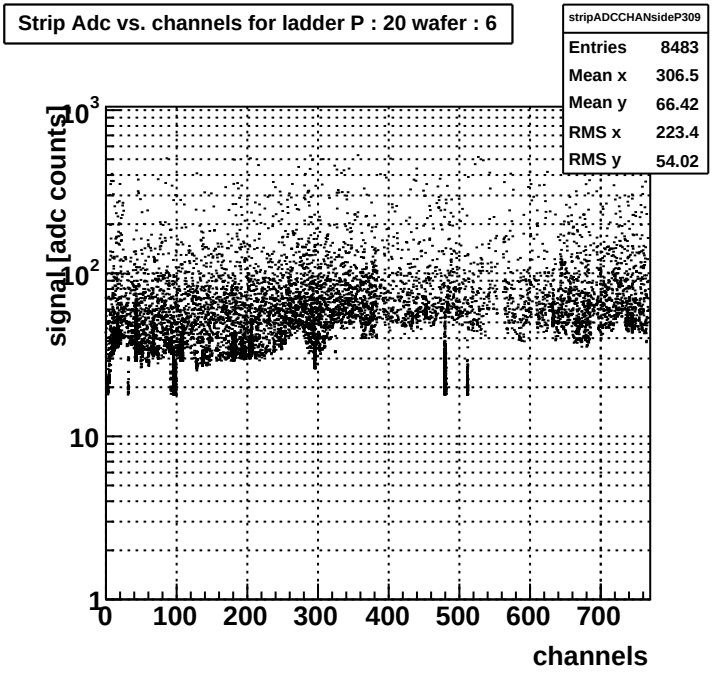

strip ADC for ladder N :20 wafer : 4
adcny
Entries 12064
Mean 43.14
RMS 39.98
signal [adc counts]

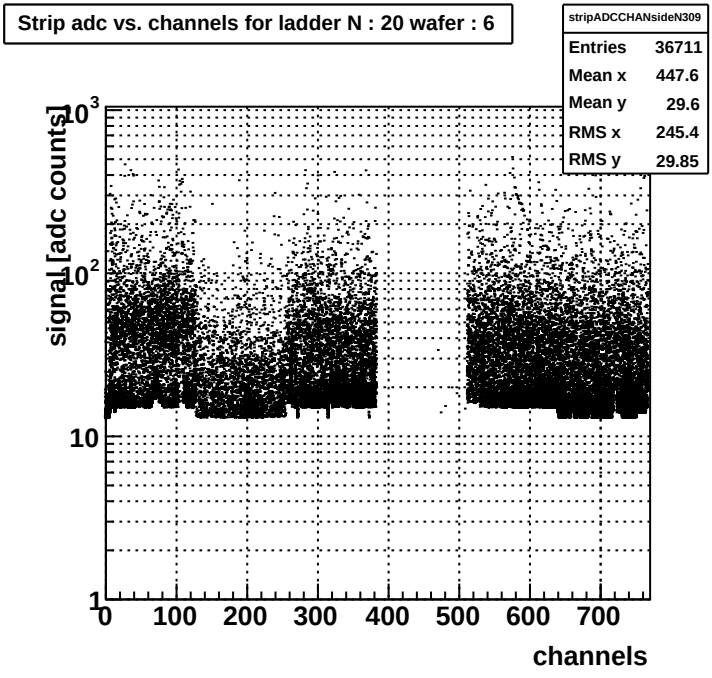

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 9519
Mean x 556.2
Mean y 34.4
RMS x 220.5
RMS y 24.58
signal [adc counts]
channels

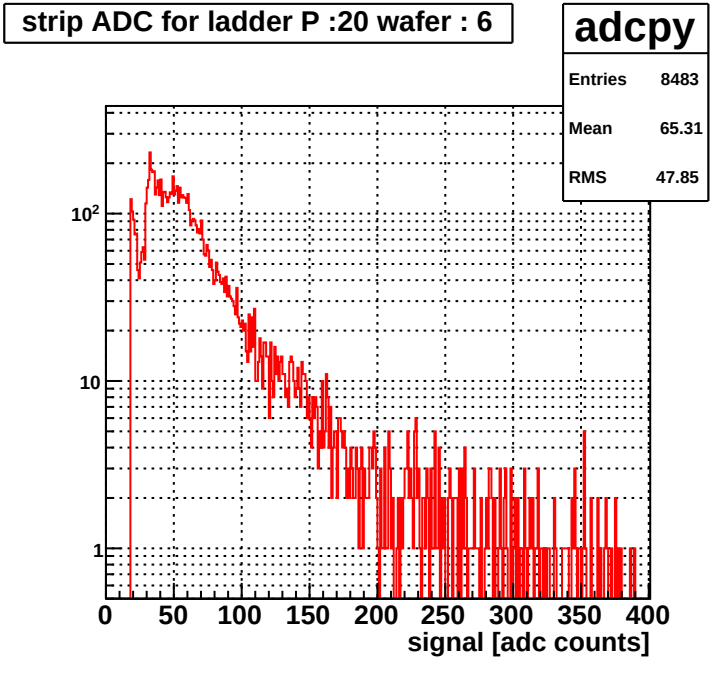

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 14532
Mean x 432.5
Mean y 38.98
RMS x 246.8
RMS y 35.57
signal [adc counts]
channels

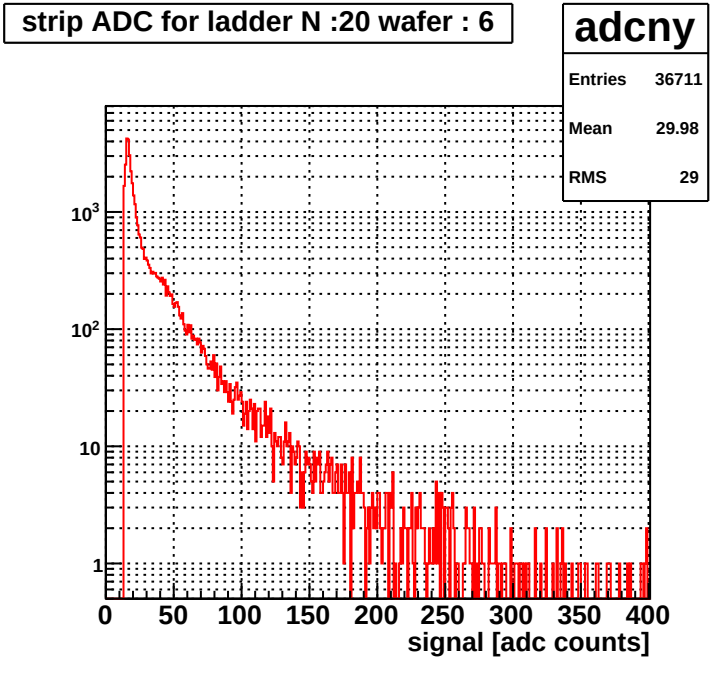

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 9519
Mean 34.73
RMS 23.11
signal [adc counts]

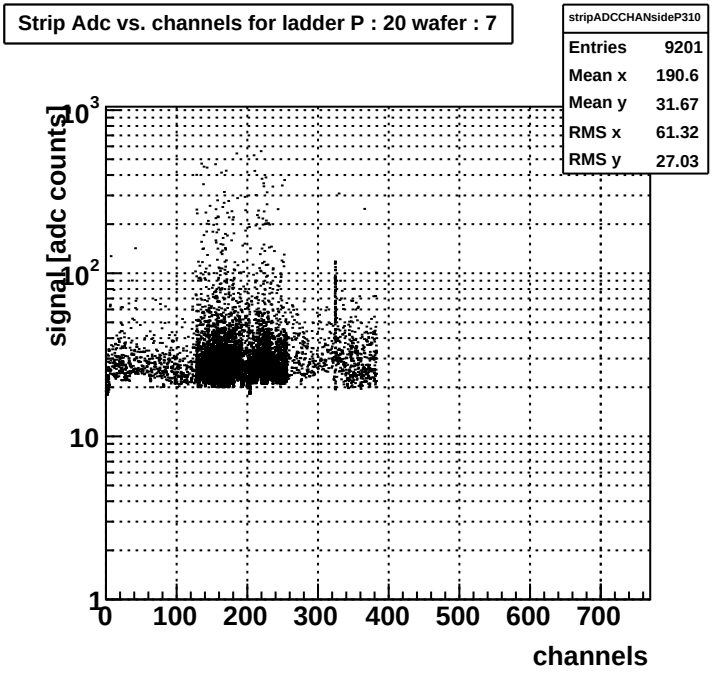

strip ADC for ladder N :20 wafer : 5
adcny
Entries 14532
Mean 39.09
RMS 33.33
signal [adc counts]

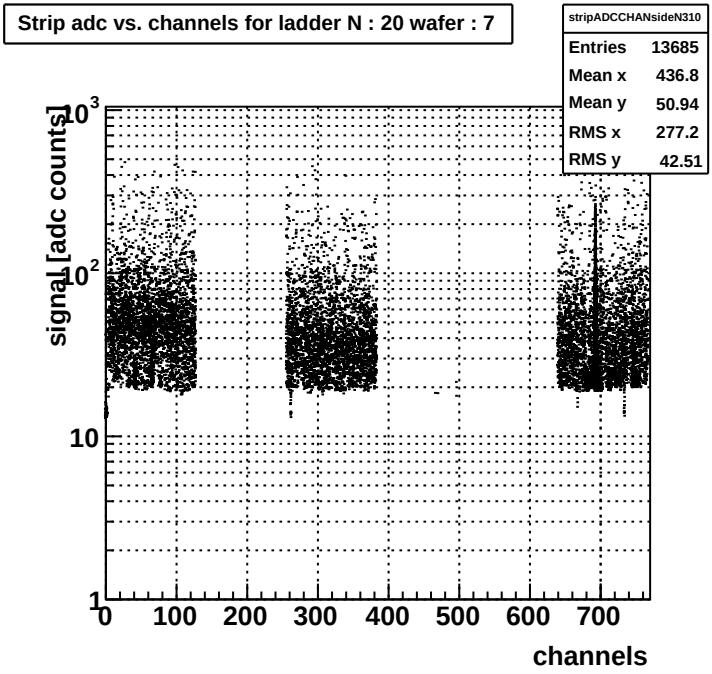

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 8483
Mean x 306.5
Mean y 66.42
RMS x 223.4
RMS y 54.02
signal [adc counts]
channels

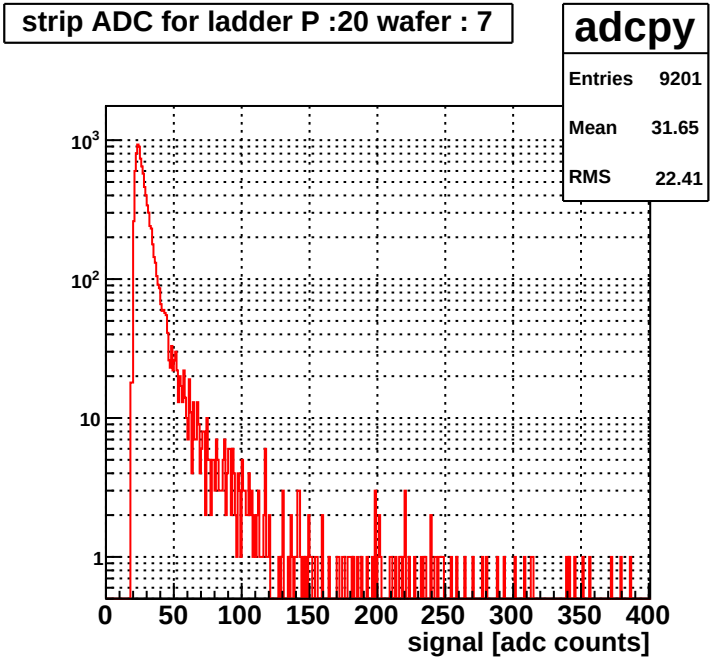

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 36711
Mean x 447.6
Mean y 29.6
RMS x 245.4
RMS y 29.85
signal [adc counts]
channels

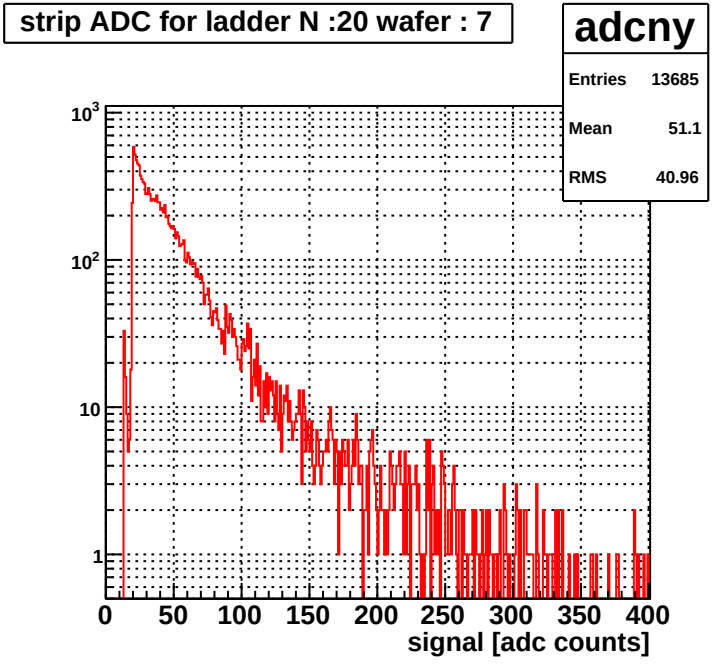

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 8483
Mean 65.31
RMS 47.85
signal [adc counts]

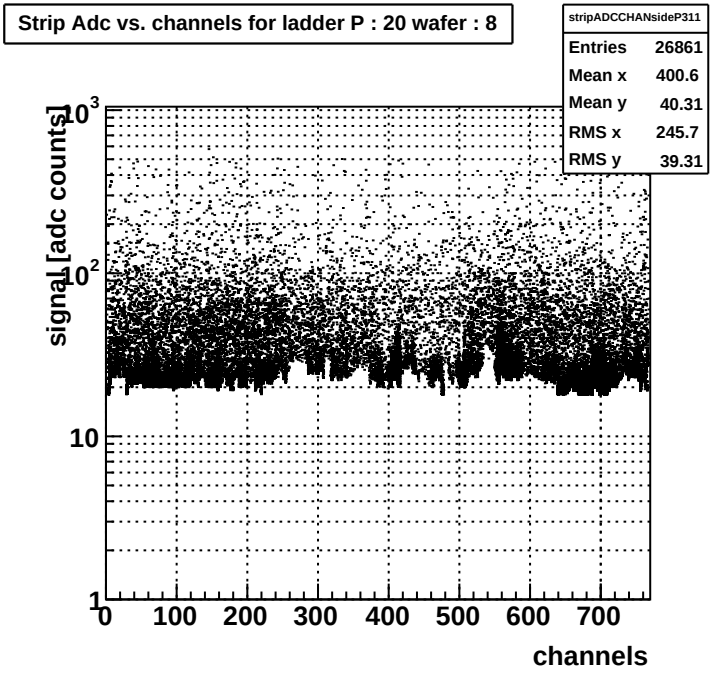

strip ADC for ladder N :20 wafer : 6
adcny
Entries 36711
Mean 29.98
RMS 29
signal [adc counts]

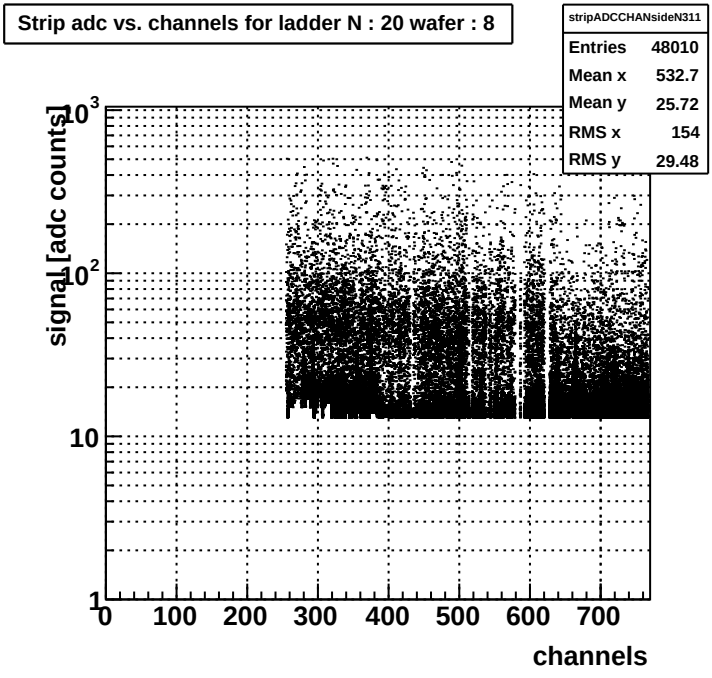

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 9201
Mean x 190.6
Mean y 31.67
RMS x 61.32
RMS y 27.03
signal [adc counts]
channels

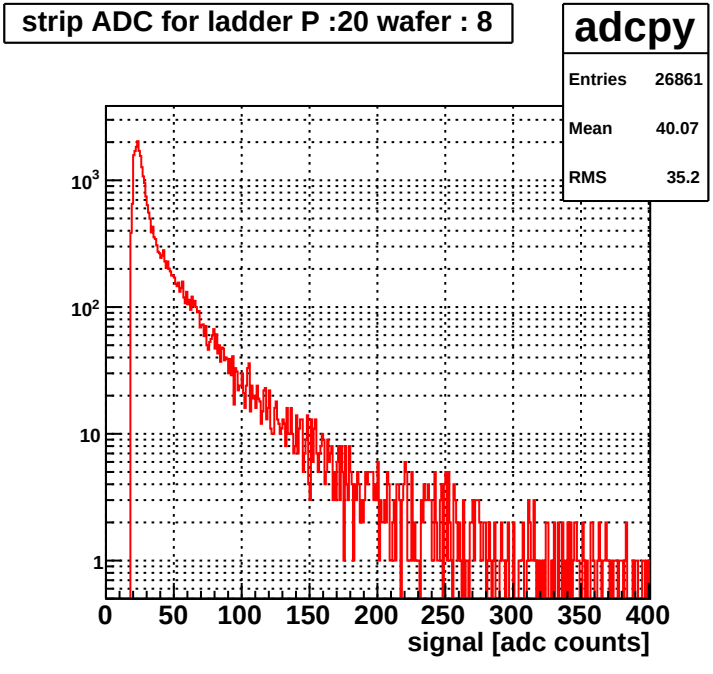

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 13685
Mean x 436.8
Mean y 50.94
RMS x 277.2
RMS y 42.51
signal [adc counts]
channels

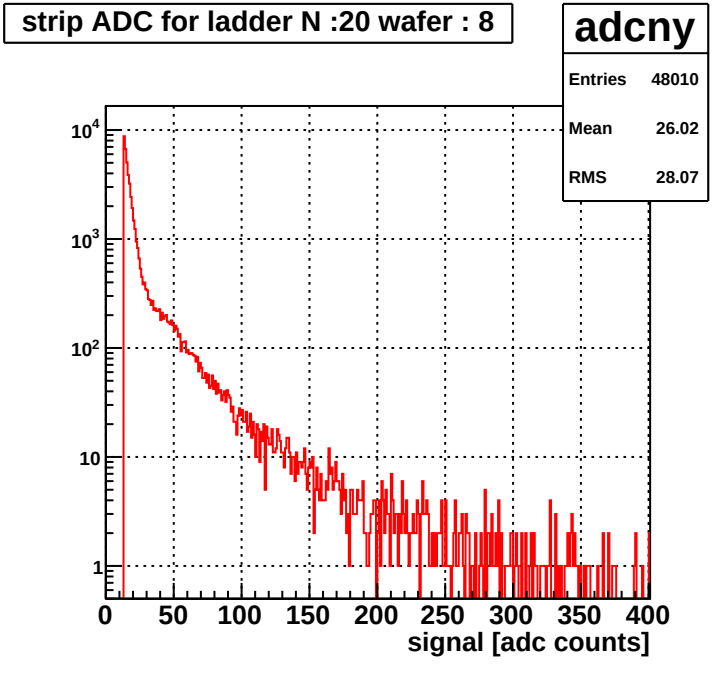

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 9201
Mean 31.65
RMS 22.41
signal [adc counts]

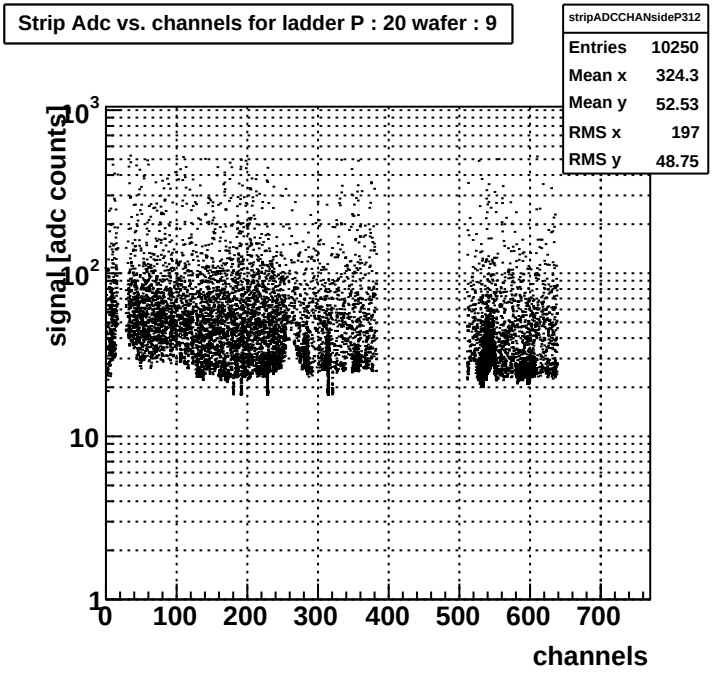

strip ADC for ladder N :20 wafer : 7
adcny
Entries 13685
Mean 51.1
RMS 40.96
signal [adc counts]

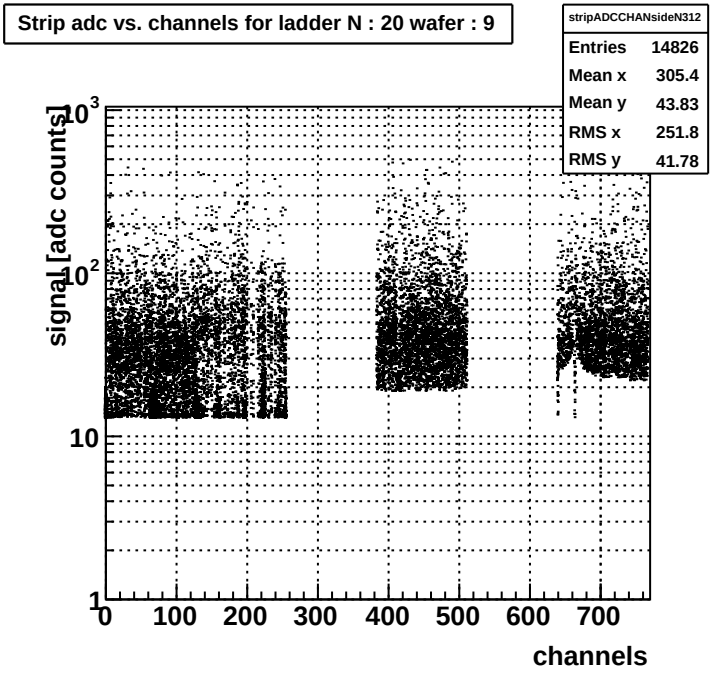

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 26861
Mean x 400.6
Mean y 40.31
RMS x 245.7
RMS y 39.31
signal [adc counts]
channels

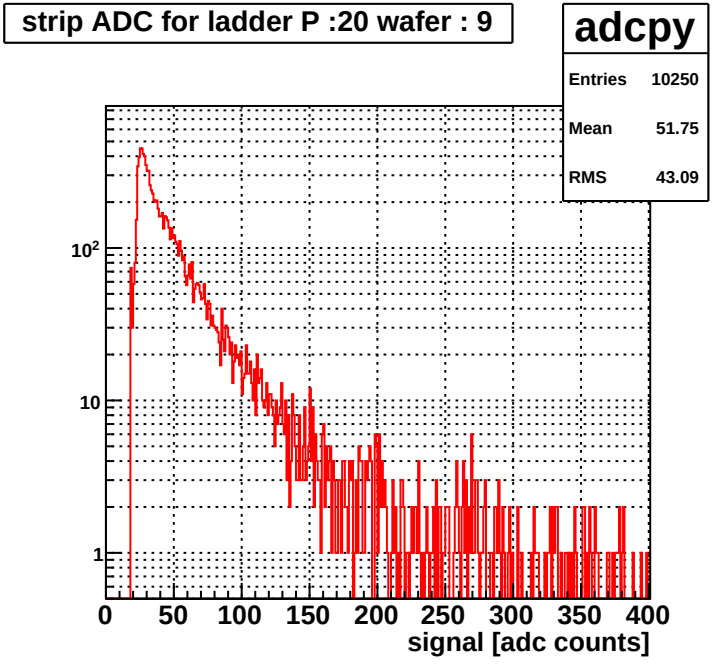

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 48010
Mean x 532.7
Mean y 25.72
RMS x 154
RMS y 29.48
signal [adc counts]
channels

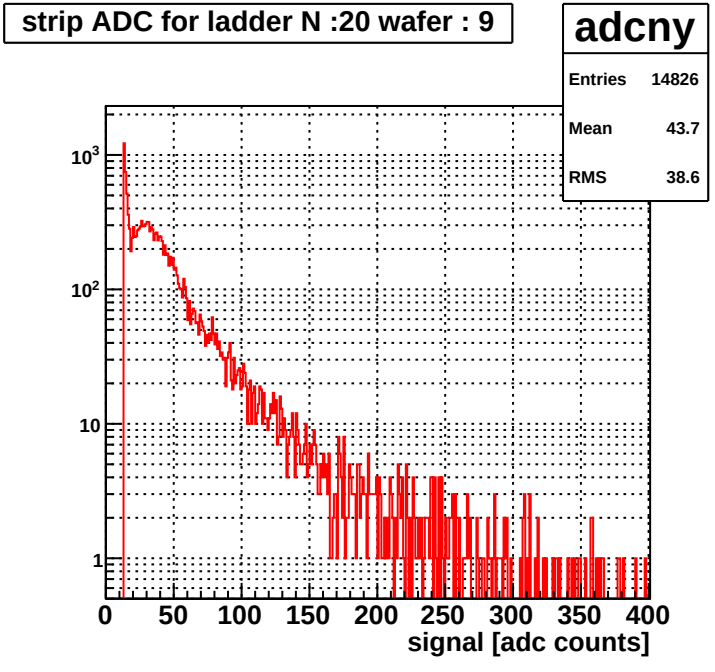

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 26861
Mean 40.07
RMS 35.2
signal [adc counts]

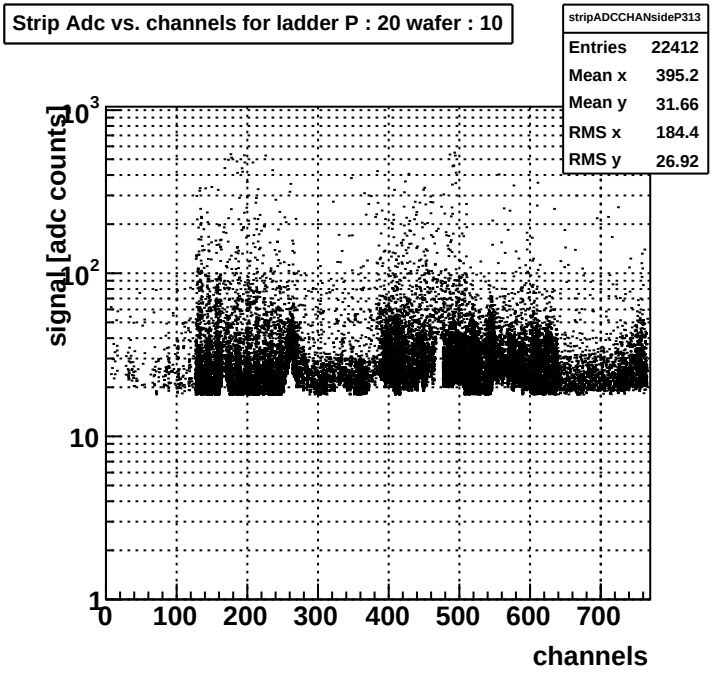

strip ADC for ladder N :20 wafer : 8
adcny
Entries 48010
Mean 26.02
RMS 28.07
signal [adc counts]

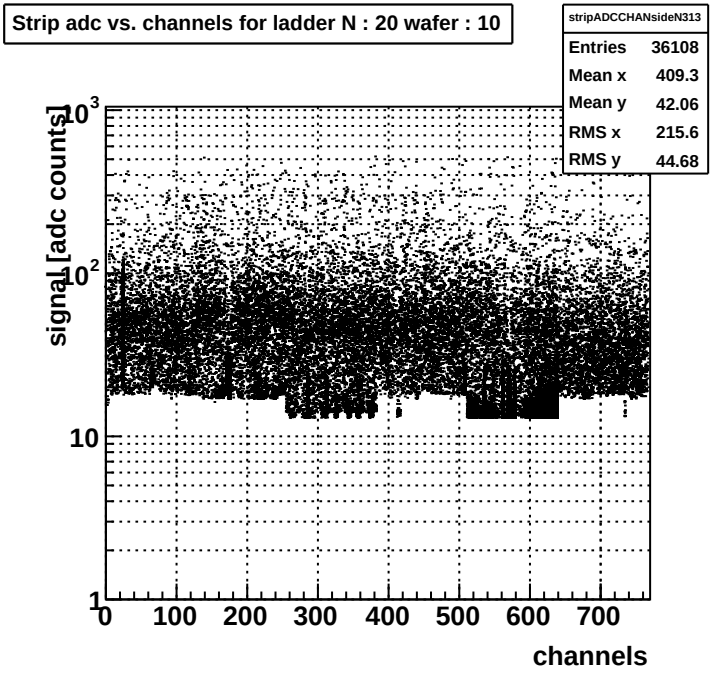

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 10250
Mean x 324.3
Mean y 52.53
RMS x 197
RMS y 48.75
signal [adc counts]
channels

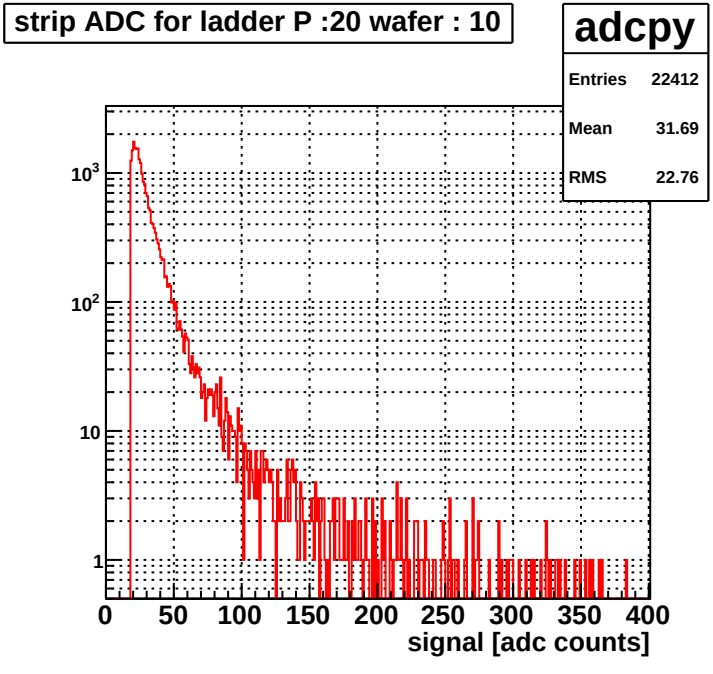

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 14826
Mean x 305.4
Mean y 43.83
RMS x 251.8
RMS y 41.78
signal [adc counts]
channels

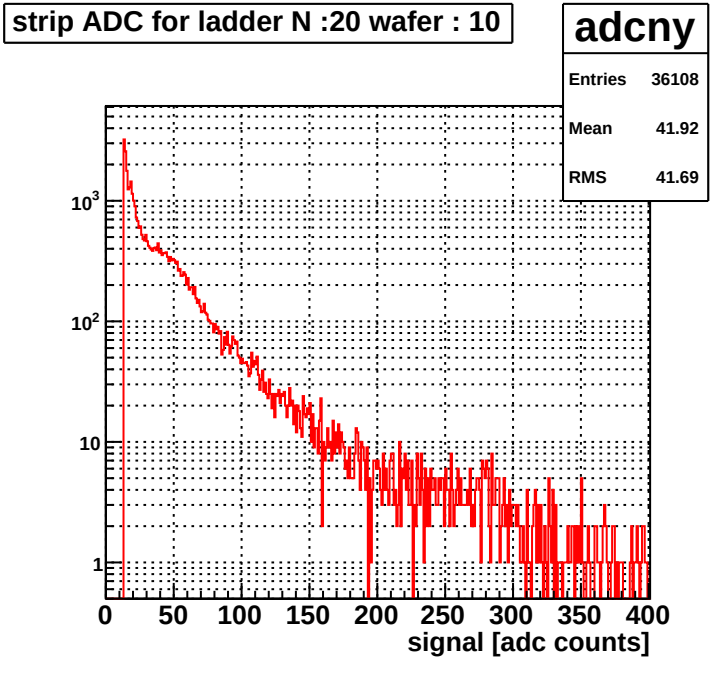

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 10250
Mean 51.75
RMS 43.09
signal [adc counts]

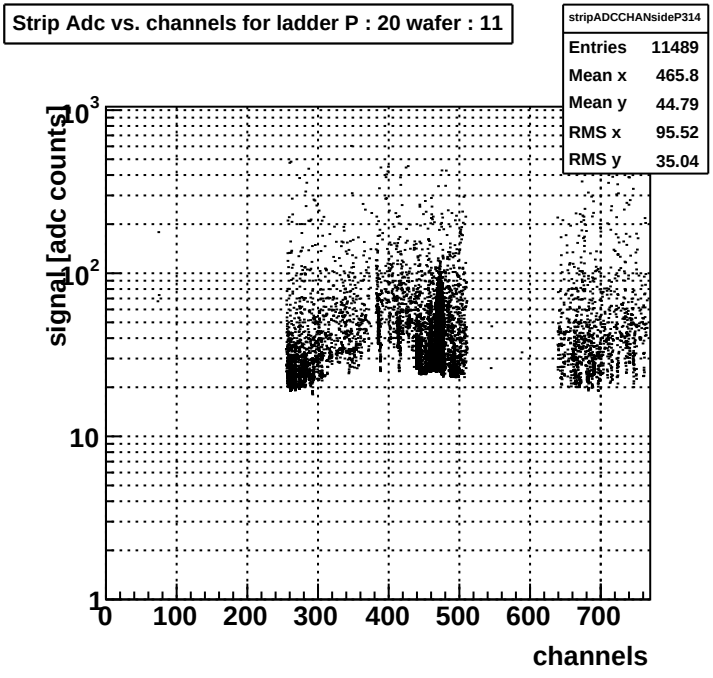

strip ADC for ladder N :20 wafer : 9
adcny
Entries 14826
Mean 43.7
RMS 38.6
signal [adc counts]

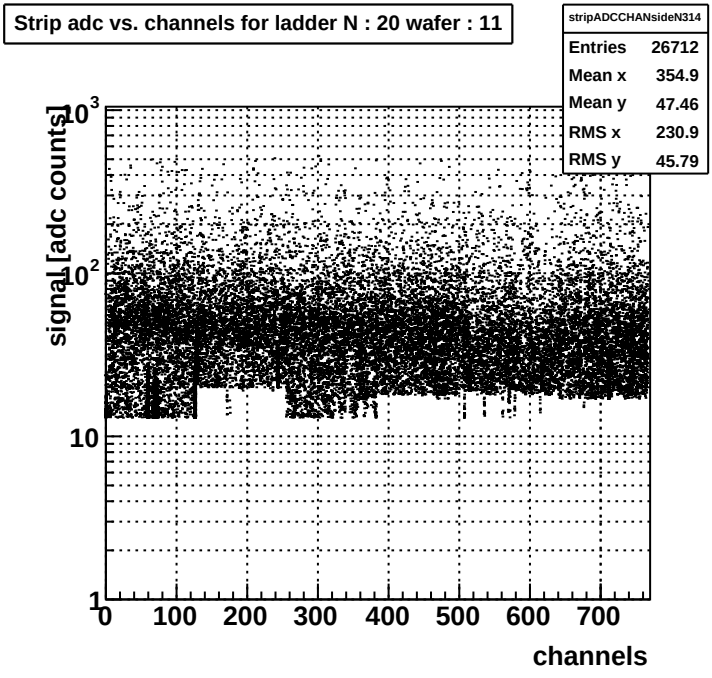

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 22412
Mean x 395.2
Mean y 31.66
RMS x 184.4
RMS y 26.92
signal [adc counts]
channels

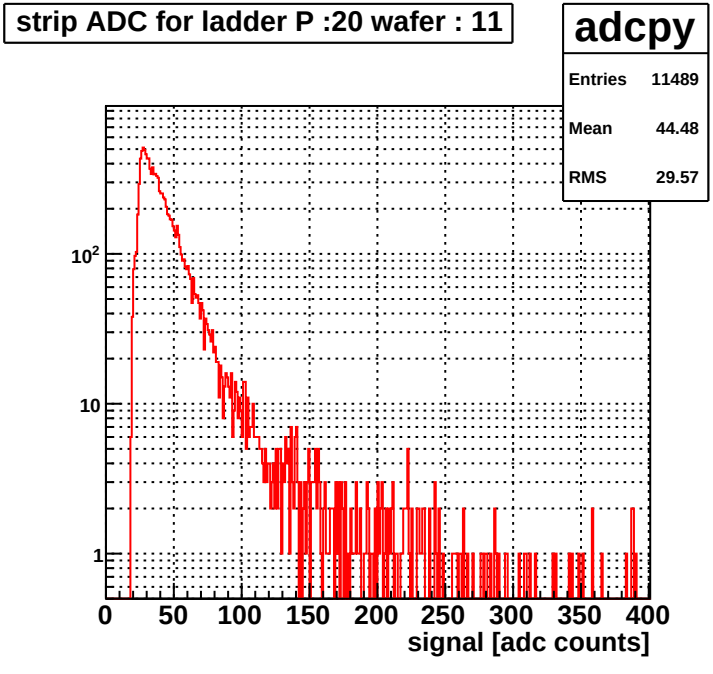

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 36108
Mean x 409.3
Mean y 42.06
RMS x 215.6
RMS y 44.68
signal [adc counts]
channels

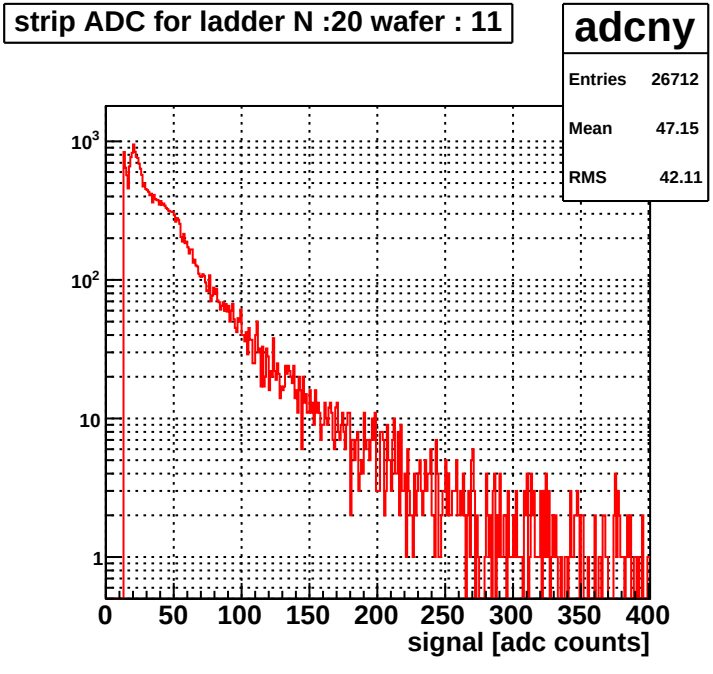

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 22412
Mean 31.69
RMS 22.76
signal [adc counts]

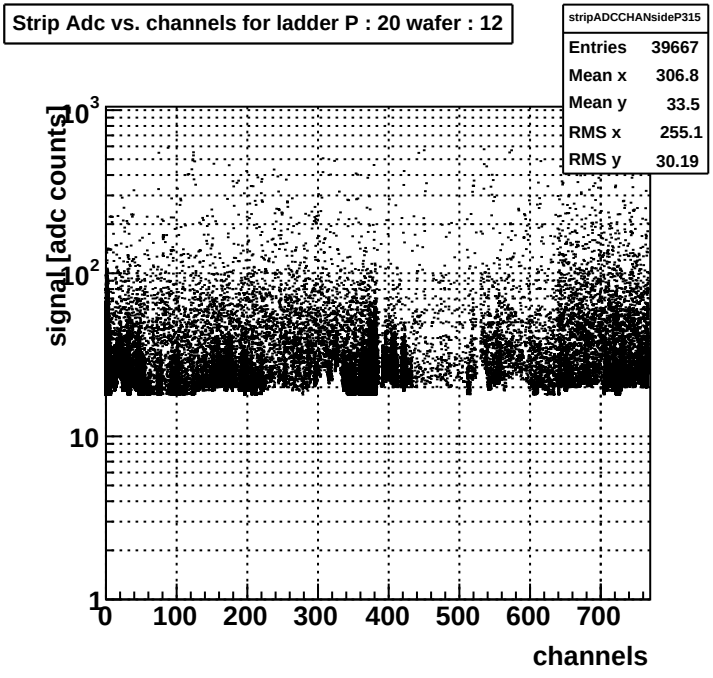

strip ADC for ladder N :20 wafer : 10
adcny
Entries 36108
Mean 41.92
RMS 41.69
signal [adc counts]

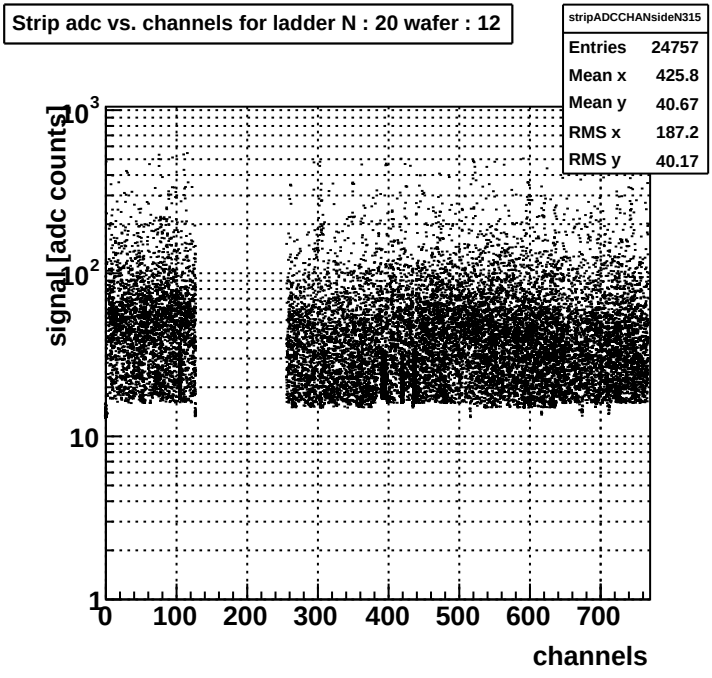

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 11489
Mean x 465.8
Mean y 44.79
RMS x 95.52
RMS y 35.04
signal [adc counts]
channels

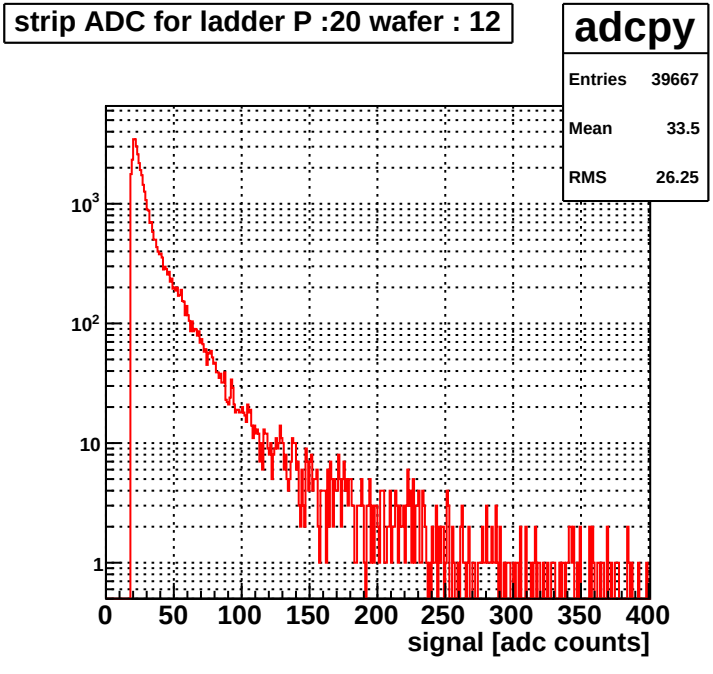

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 26712
Mean x 354.9
Mean y 47.46
RMS x 230.9
RMS y 45.79
signal [adc counts]
channels

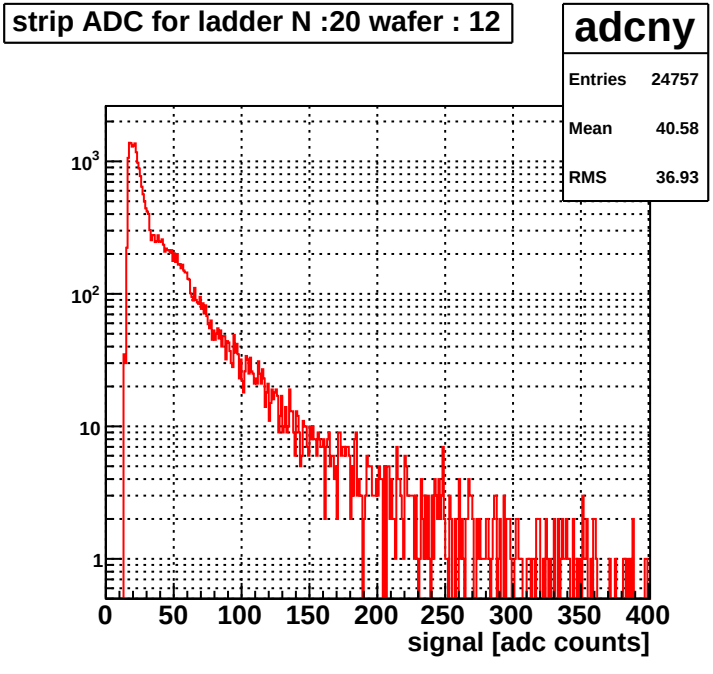

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 11489
Mean 44.48
RMS 29.57
signal [adc counts]

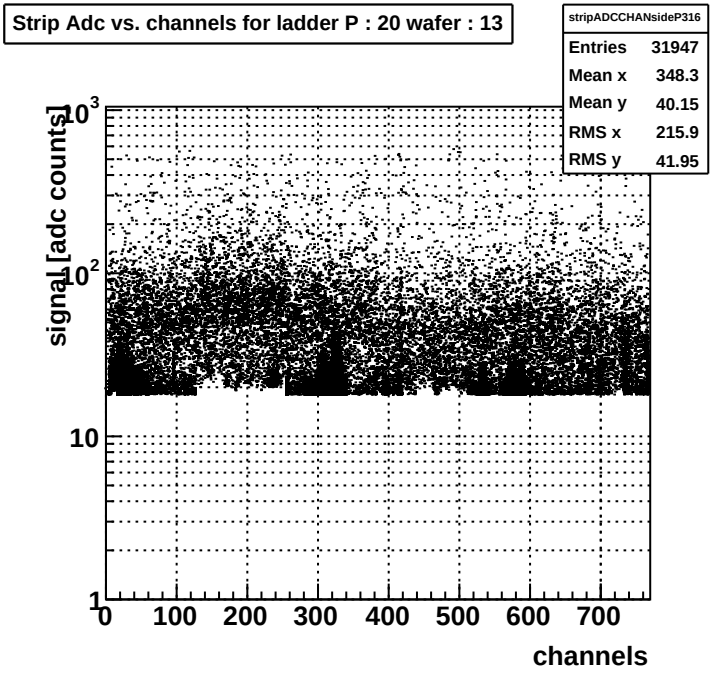

strip ADC for ladder N :20 wafer : 11
adcny
Entries 26712
Mean 47.15
RMS 42.11
signal [adc counts]

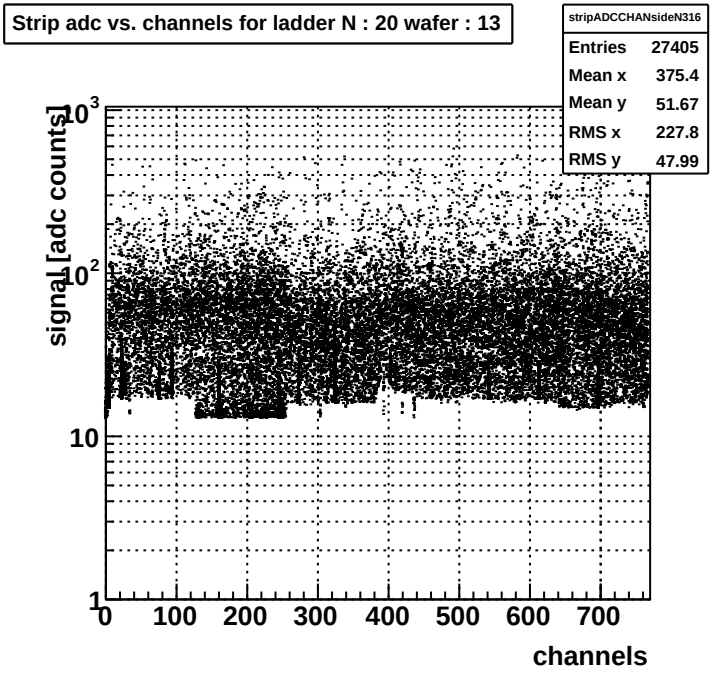

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 39667
Mean x 306.8
Mean y 33.5
RMS x 255.1
RMS y 30.19
signal [adc counts]
channels

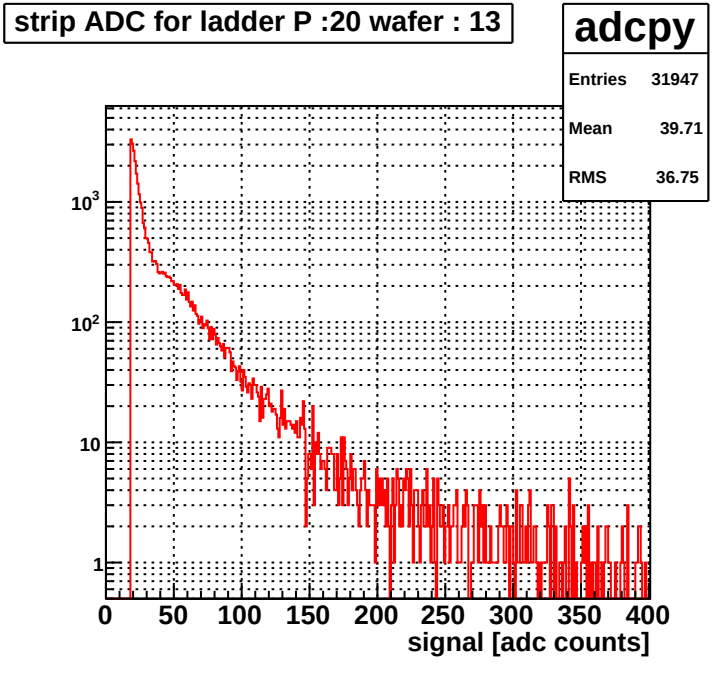

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 24757
Mean x 425.8
Mean y 40.67
RMS x 187.2
RMS y 40.17
signal [adc counts]
channels

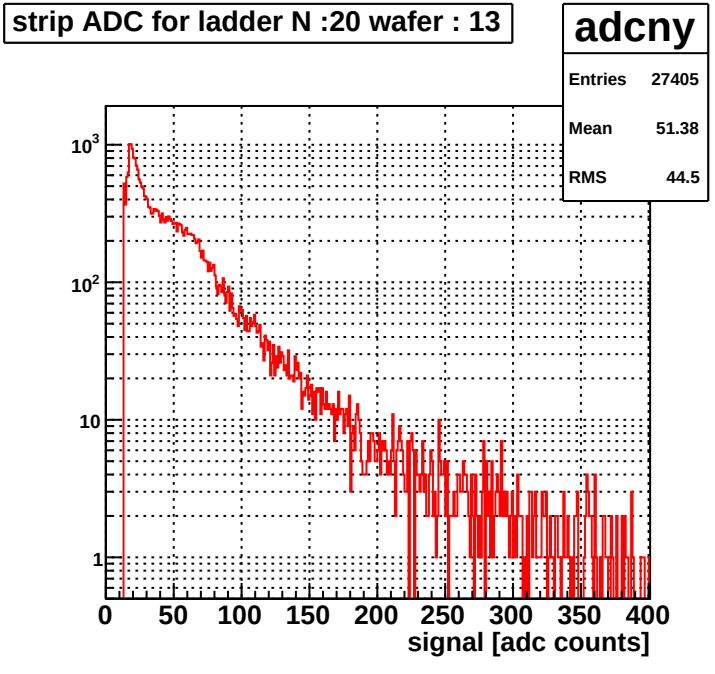

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 39667
Mean 33.5
RMS 26.25
signal [adc counts]

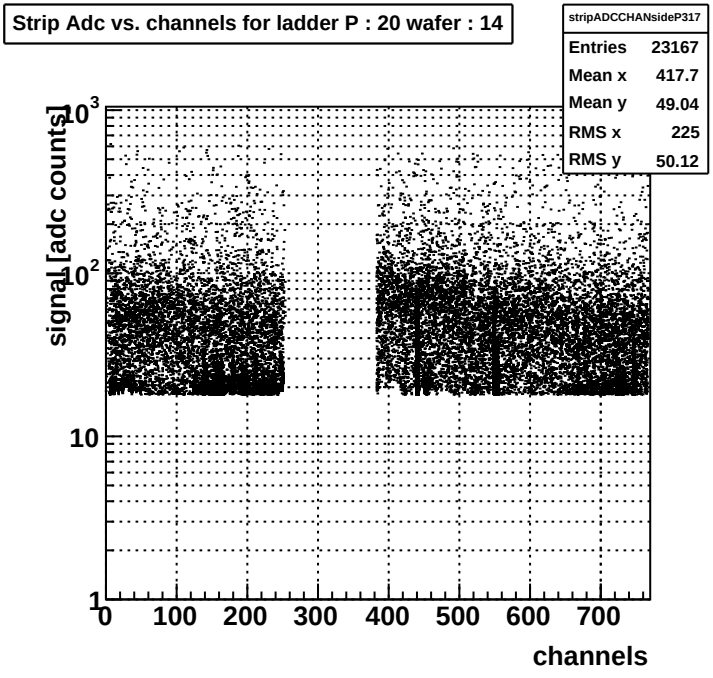

strip ADC for ladder N :20 wafer : 12
adcny
Entries 24757
Mean 40.58
RMS 36.93
signal [adc counts]

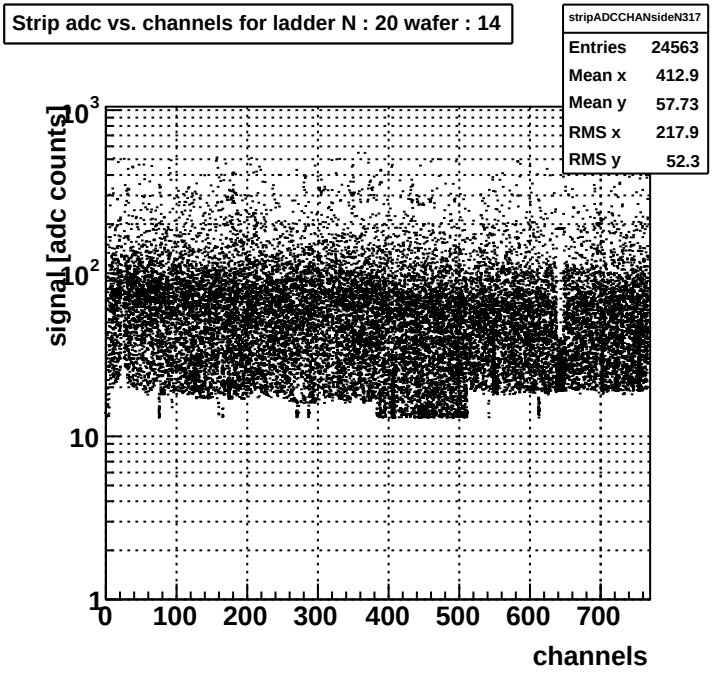

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 31947
Mean x 348.3
Mean y 40.15
RMS x 215.9
RMS y 41.95
signal [adc counts]
channels

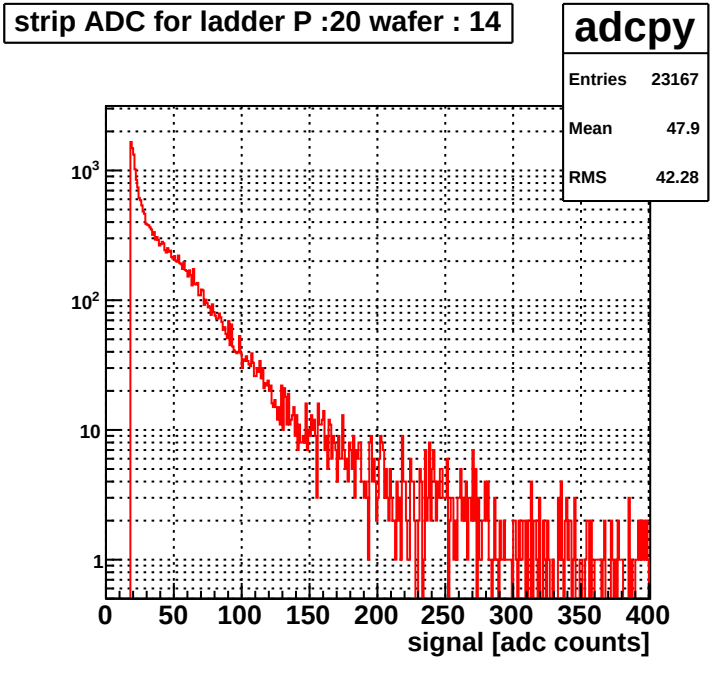

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 27405
Mean x 375.4
Mean y 51.67
RMS x 227.8
RMS y 47.99
signal [adc counts]
channels

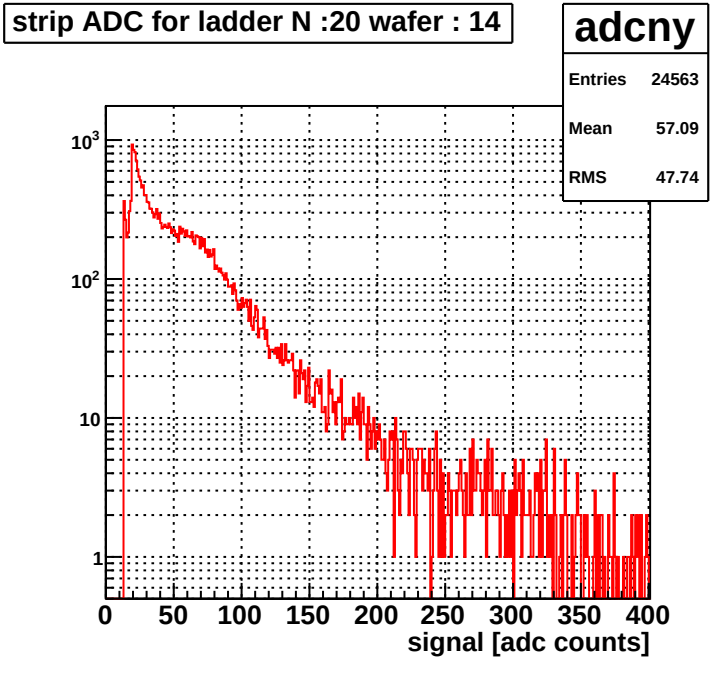

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 31947
Mean 39.71
RMS 36.75
signal [adc counts]

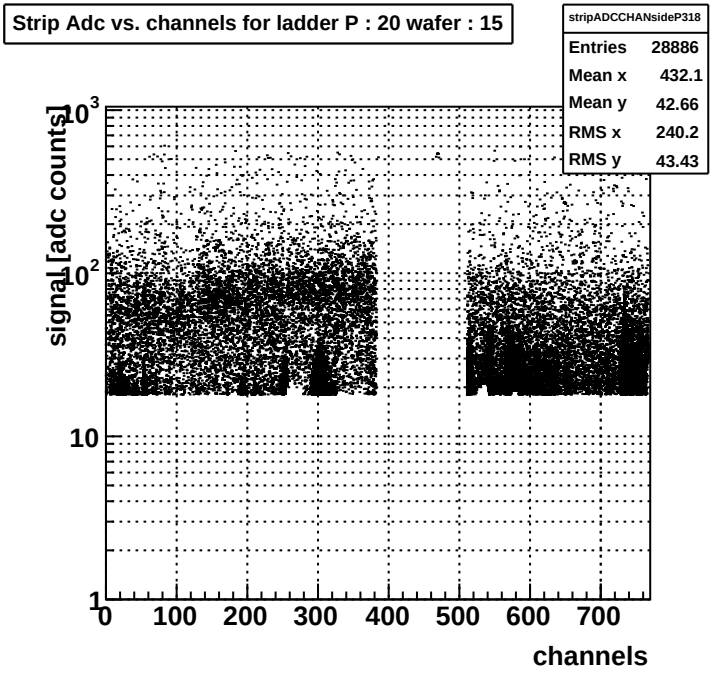

strip ADC for ladder N :20 wafer : 13
adcny
Entries 27405
Mean 51.38
RMS 44.5
signal [adc counts]

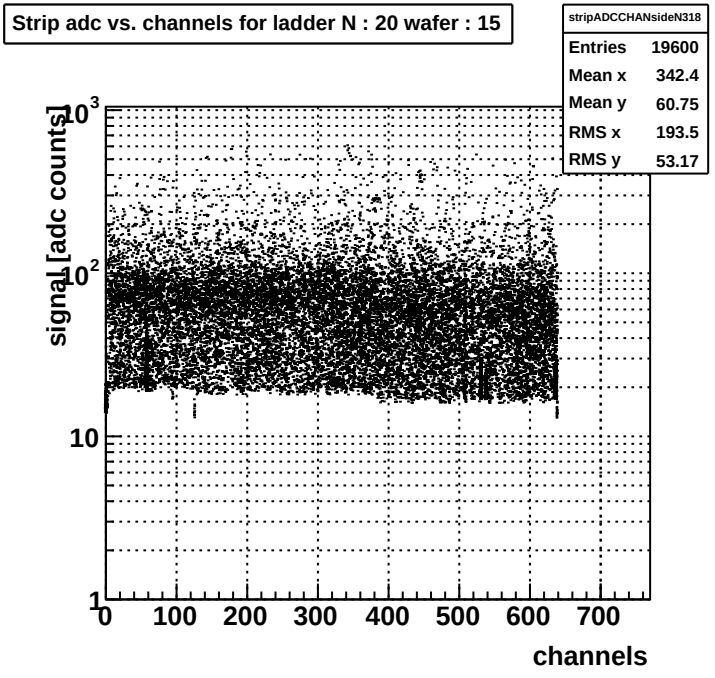

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 23167
Mean x 417.7
Mean y 49.04
RMS x 225
RMS y 50.12
signal [adc counts]
channels

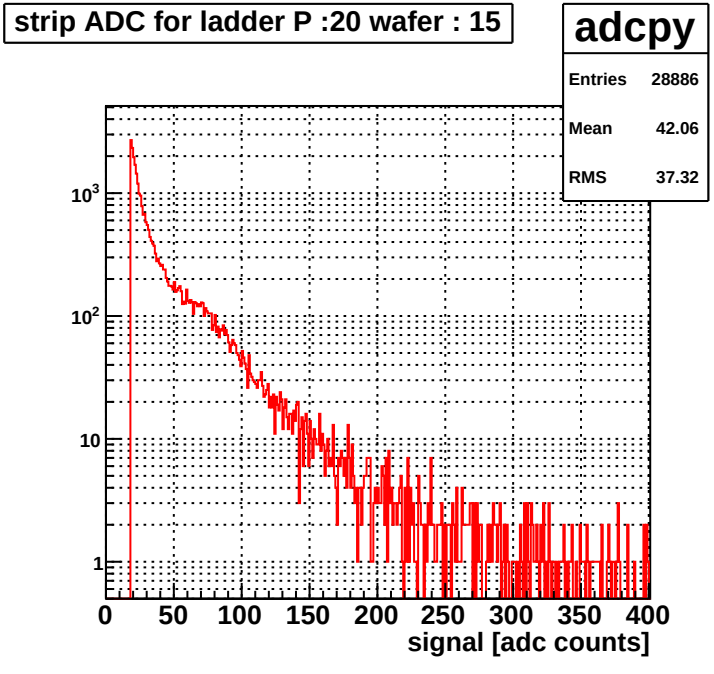

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 24563
Mean x 412.9
Mean y 57.73
RMS x 217.9
RMS y 52.3
signal [adc counts]
channels

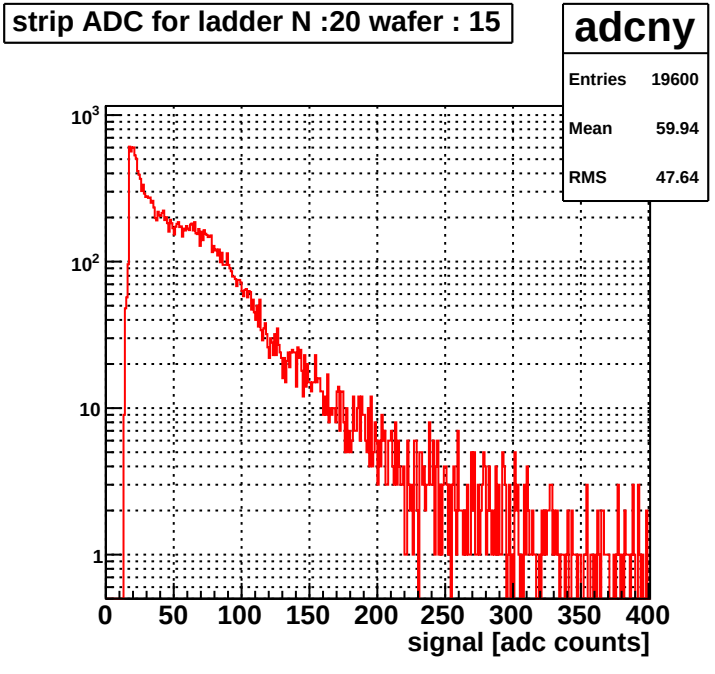

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 23167
Mean 47.9
RMS 42.28
signal [adc counts]

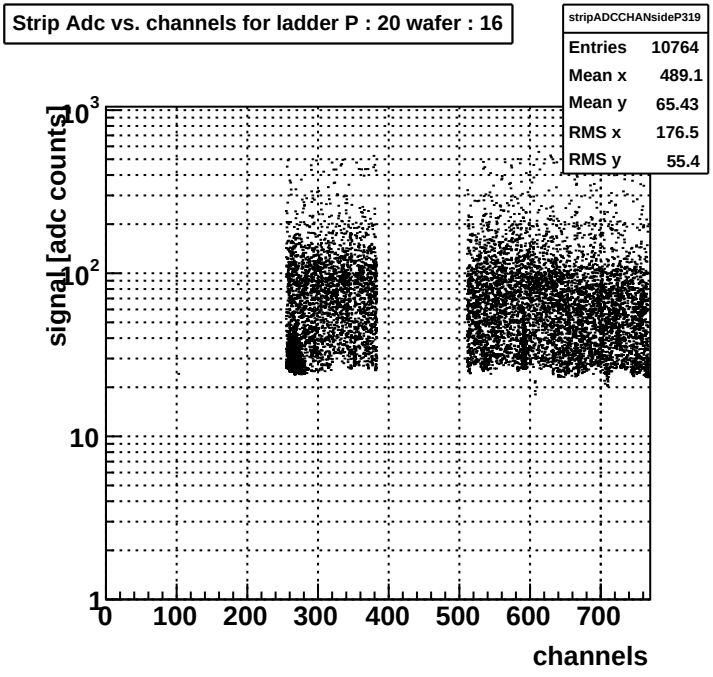

strip ADC for ladder N :20 wafer : 14
adcny
Entries 24563
Mean 57.09
RMS 47.74
signal [adc counts]

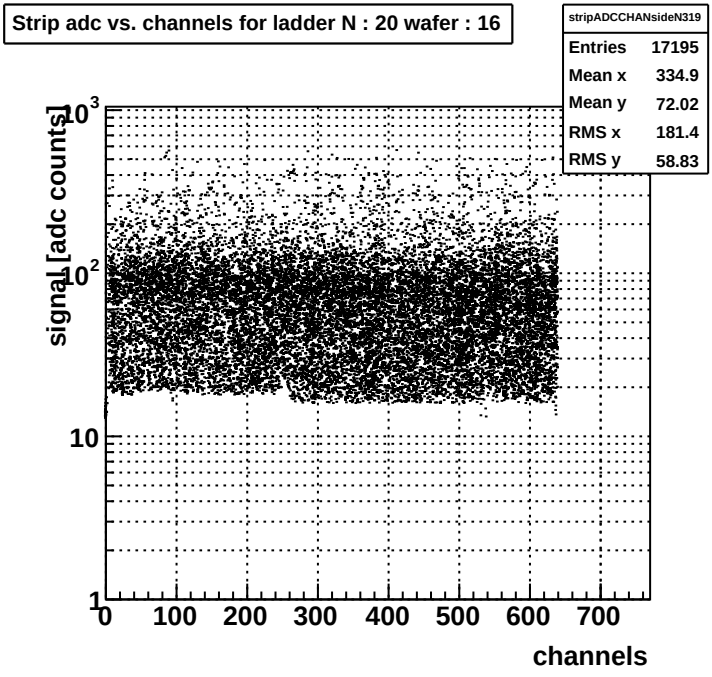

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 28886
Mean x 432.1
Mean y 42.66
RMS x 240.2
RMS y 43.43
signal [adc counts]
channels

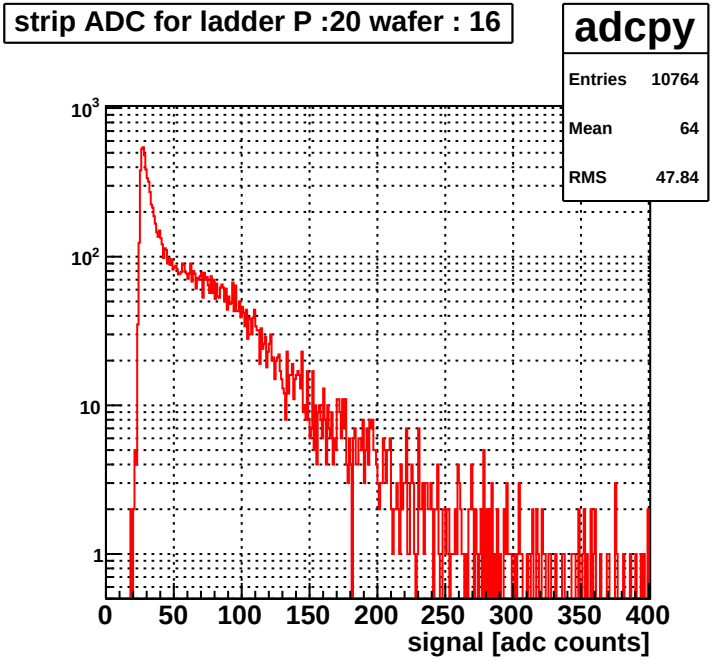

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 19600
Mean x 342.4
Mean y 60.75
RMS x 193.5
RMS y 53.17
signal [adc counts]
channels

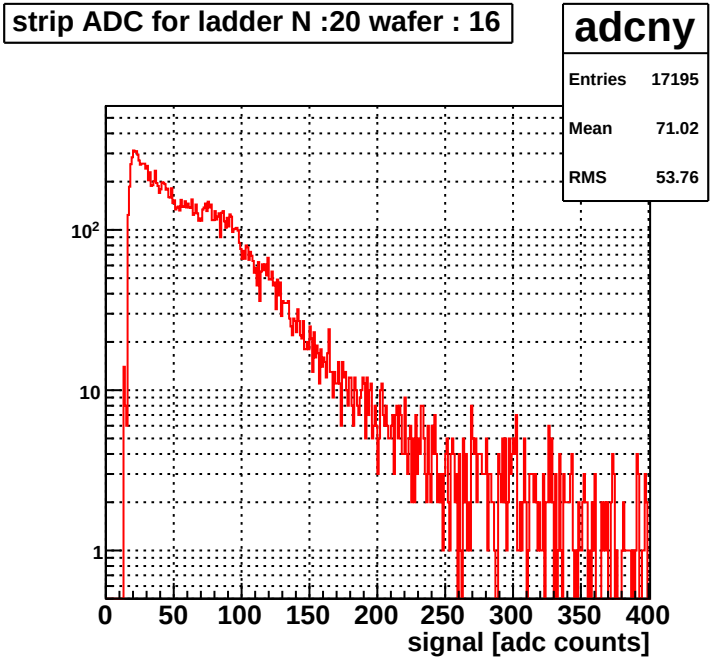

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 28886
Mean 42.06
RMS 37.32
signal [adc counts]

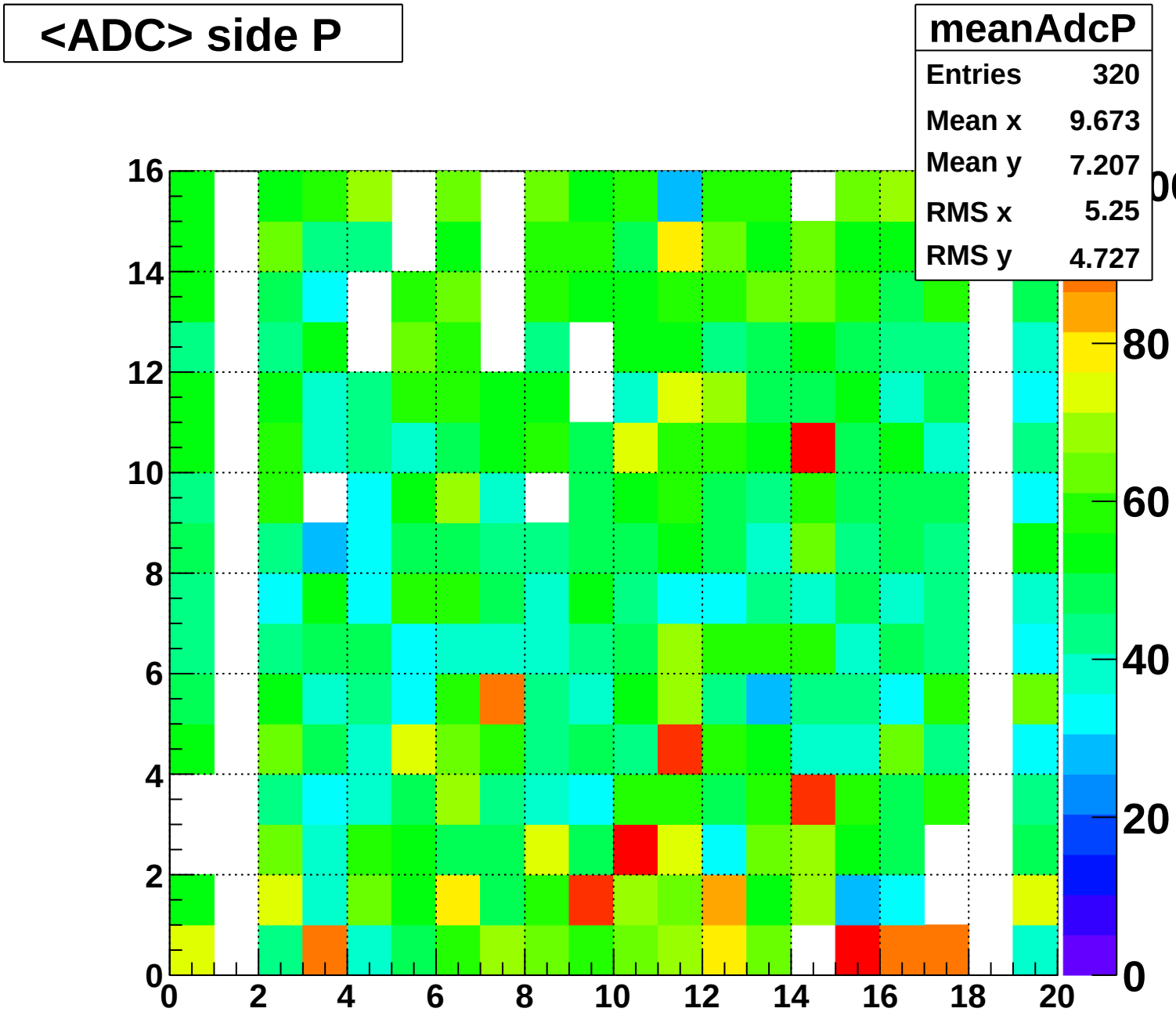

strip ADC for ladder N :20 wafer : 15
adcny
Entries 19600
Mean 59.94
RMS 47.64
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 10764
Mean x 489.1
Mean y 65.43
RMS x 176.5
RMS y 55.4
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 17195
Mean x 334.9
Mean y 72.02
RMS x 181.4
RMS y 58.83
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 10764
Mean 64
RMS 47.84
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 17195
Mean 71.02
RMS 53.76
signal [adc counts]

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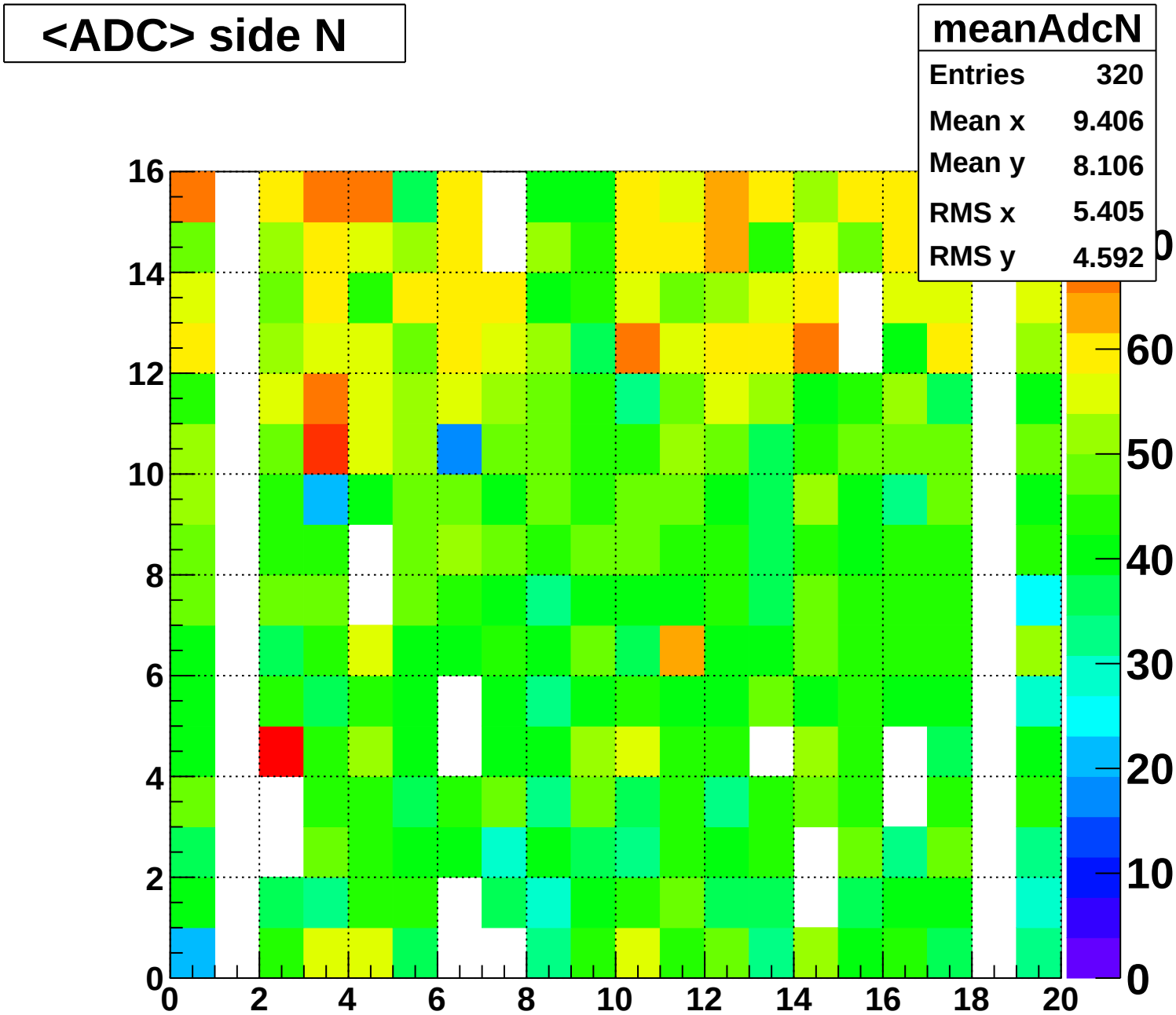


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