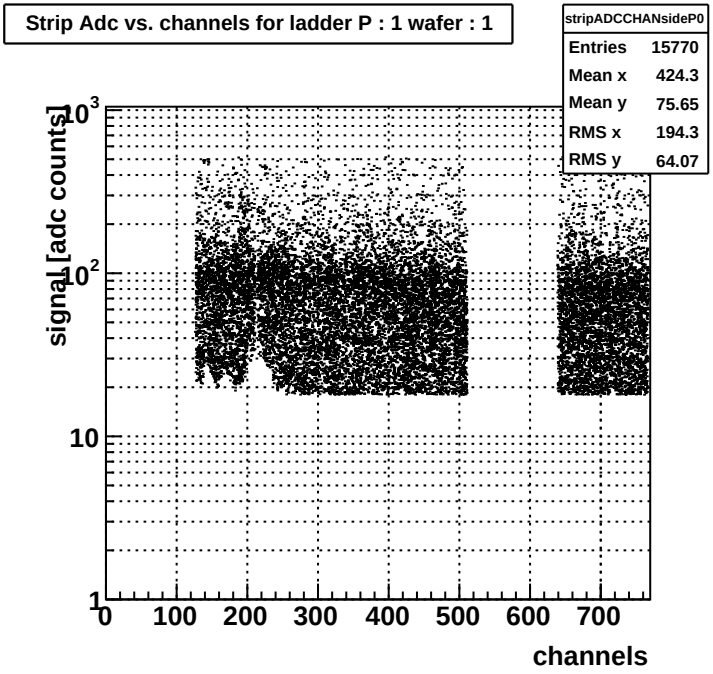
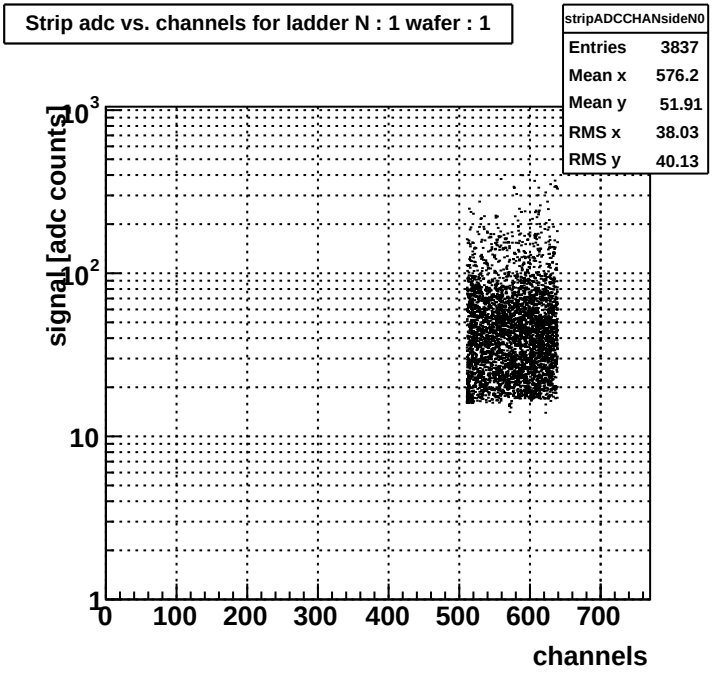
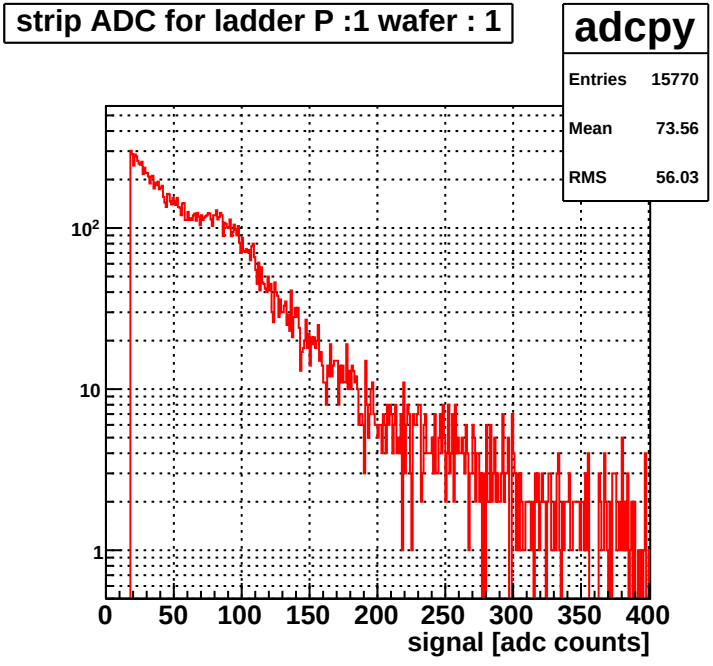
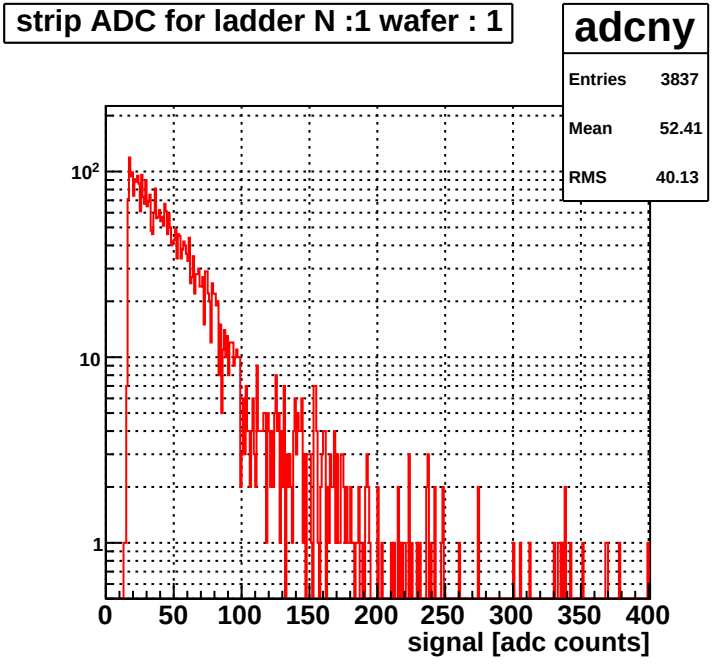
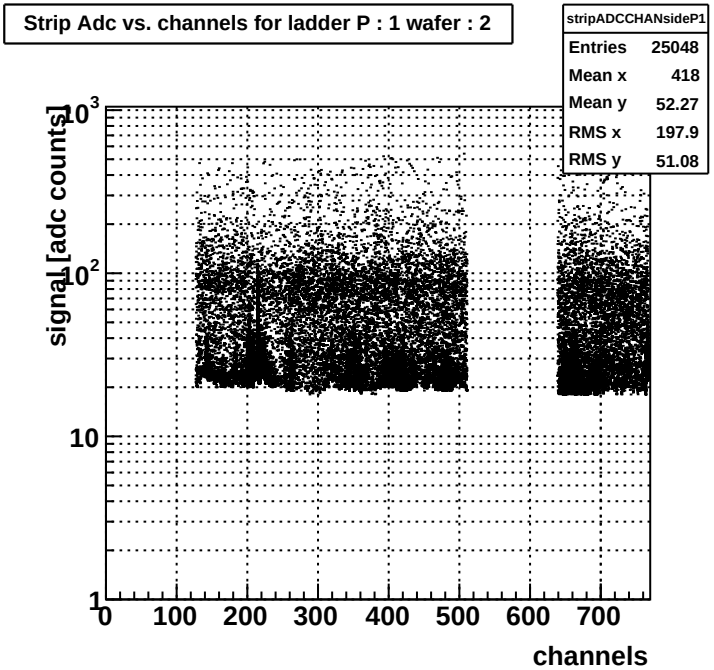
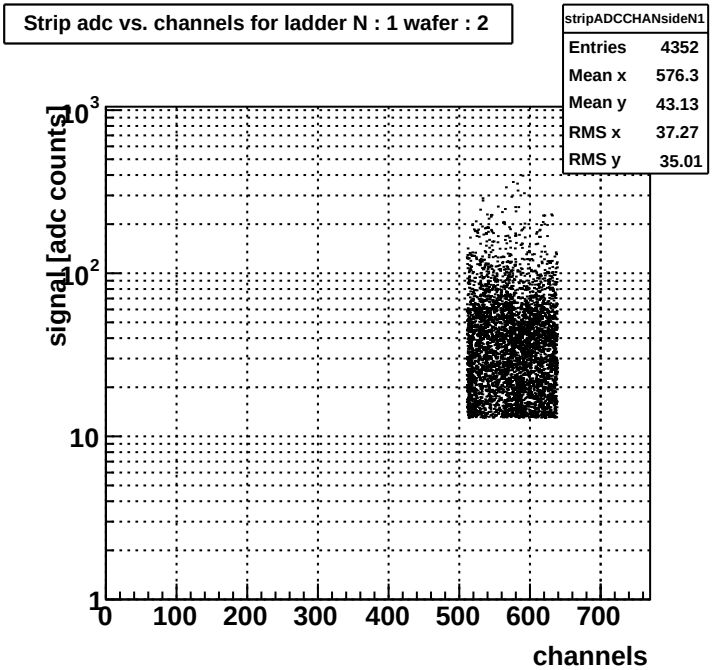

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 15770
Mean x 424.3
Mean y 75.65
RMS x 194.3
RMS y 64.07
signal [adc counts]
channels

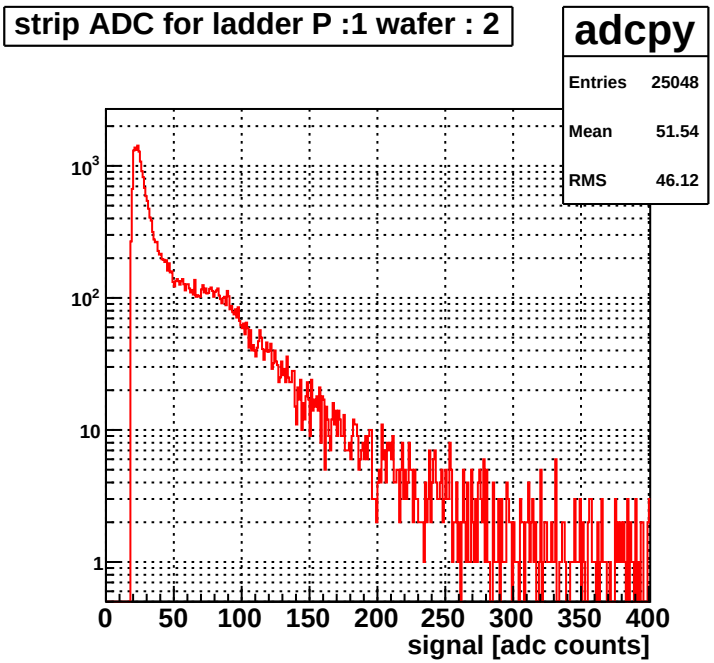

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 3837
Mean x 576.2
Mean y 51.91
RMS x 38.03
RMS y 40.13
signal [adc counts]
channels

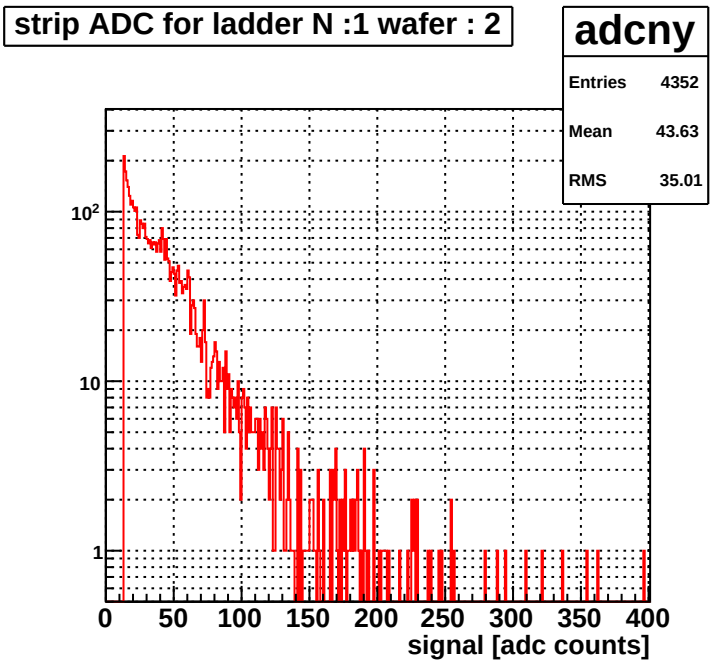

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 15770
Mean 73.56
RMS 56.03
signal [adc counts]

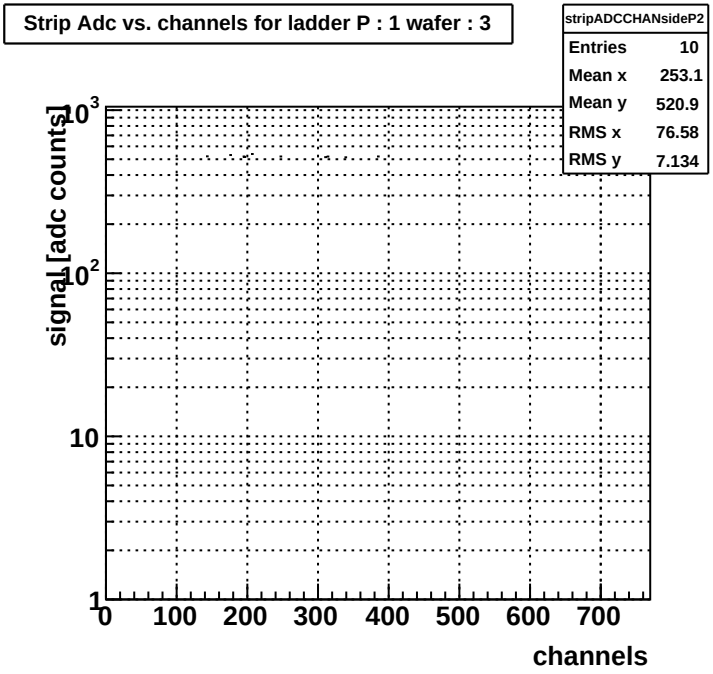

strip ADC for ladder N :1 wafer : 1
adcny
Entries 3837
Mean 52.41
RMS 40.13
signal [adc counts]

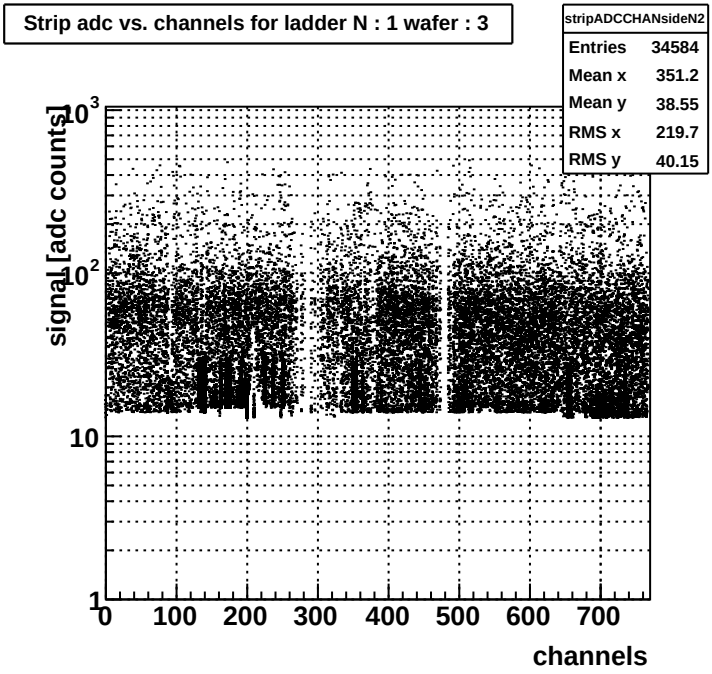

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 25048
Mean x 418
Mean y 52.27
RMS x 197.9
RMS y 51.08
signal [adc counts]
channels

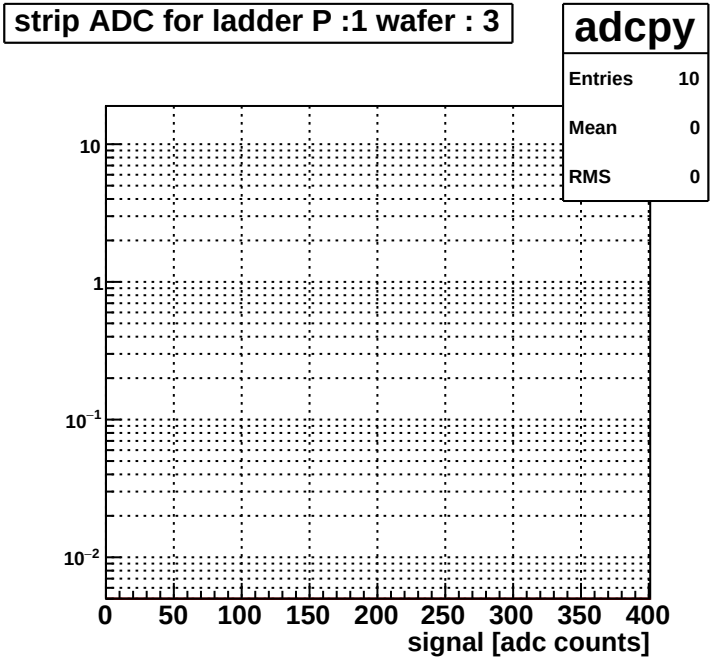

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 4352
Mean x 576.3
Mean y 43.13
RMS x 37.27
RMS y 35.01
signal [adc counts]
channels

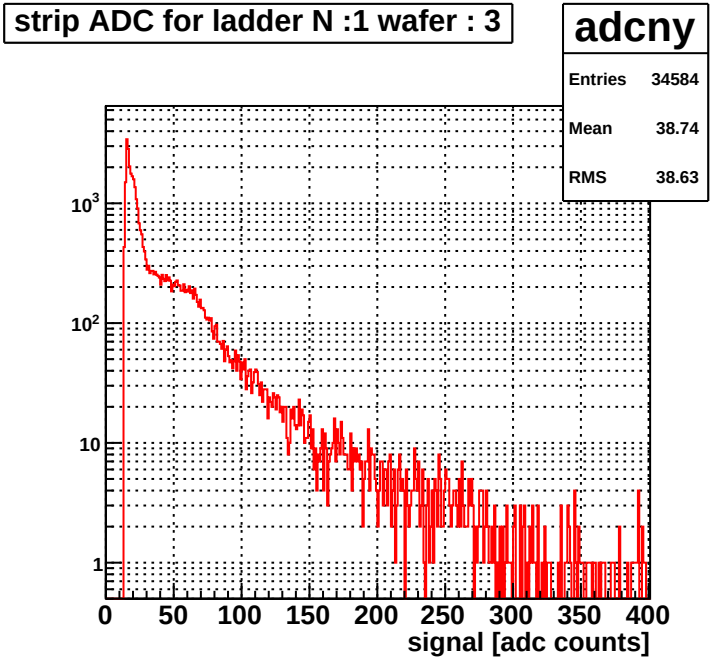

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 25048
Mean 51.54
RMS 46.12
signal [adc counts]

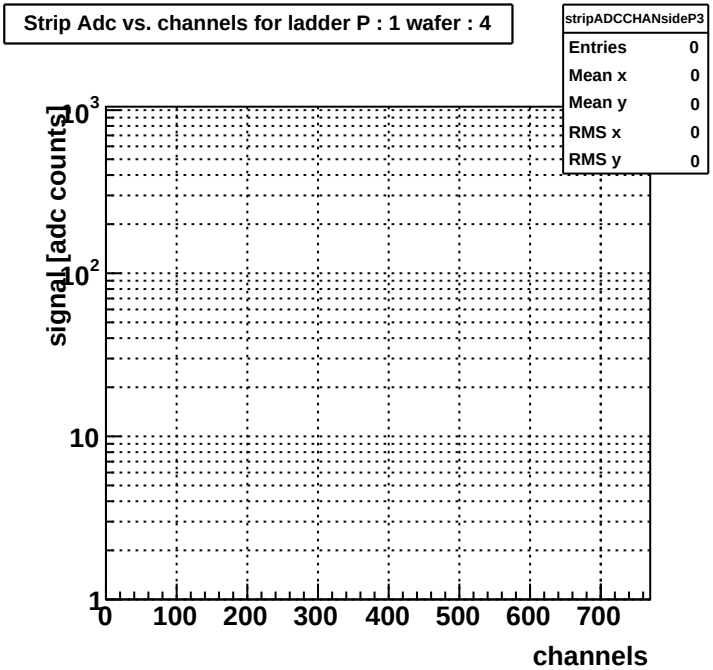

strip ADC for ladder N :1 wafer : 2
adcny
Entries 4352
Mean 43.63
RMS 35.01
signal [adc counts]

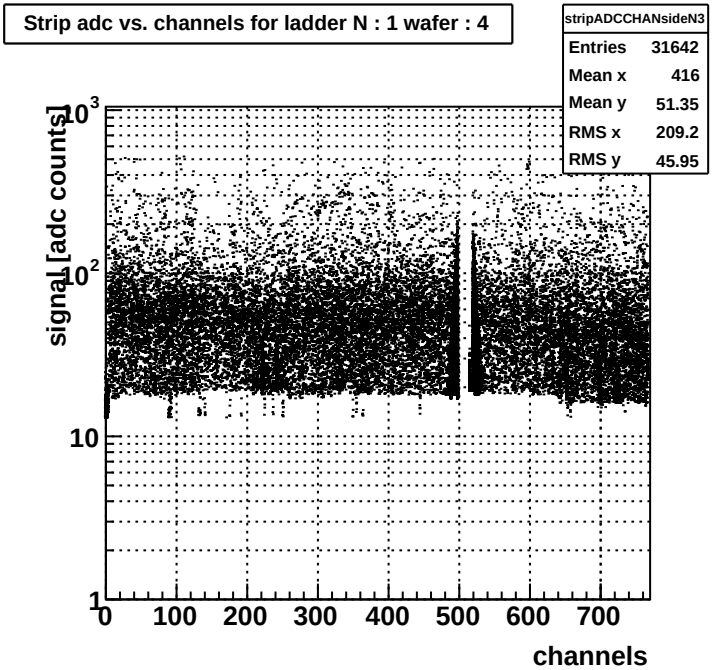

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 10
Mean x 253.1
Mean y 520.9
RMS x 76.58
RMS y 7.134
signal [adc counts]
channels

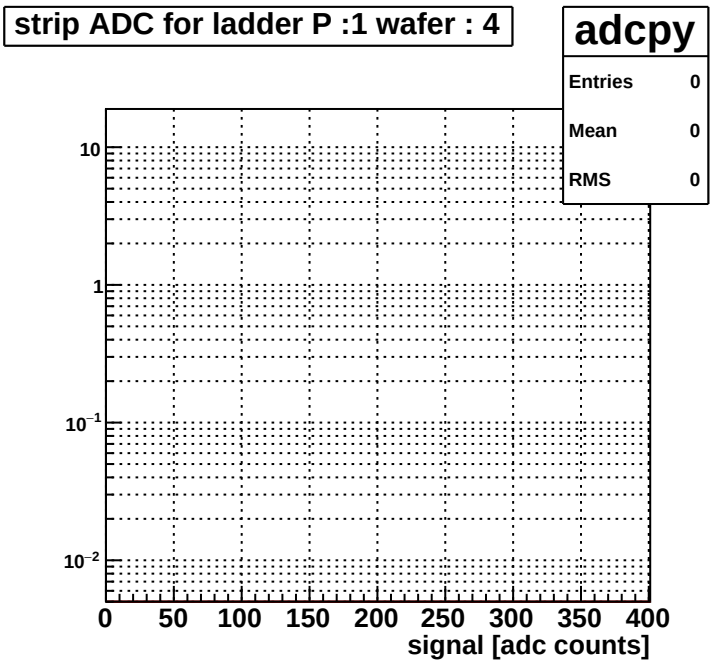

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 34584
Mean x 351.2
Mean y 38.55
RMS x 219.7
RMS y 40.15
signal [adc counts]
channels

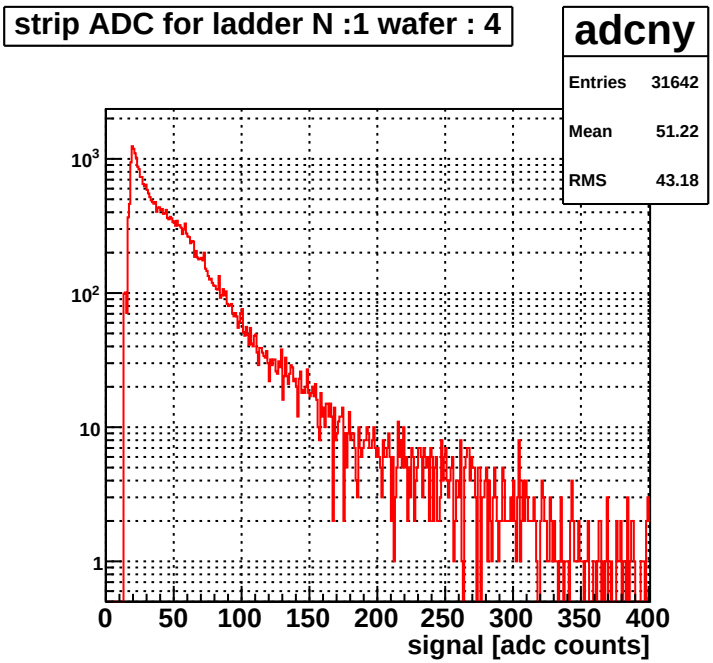

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 10
Mean 0
RMS 0
signal [adc counts]

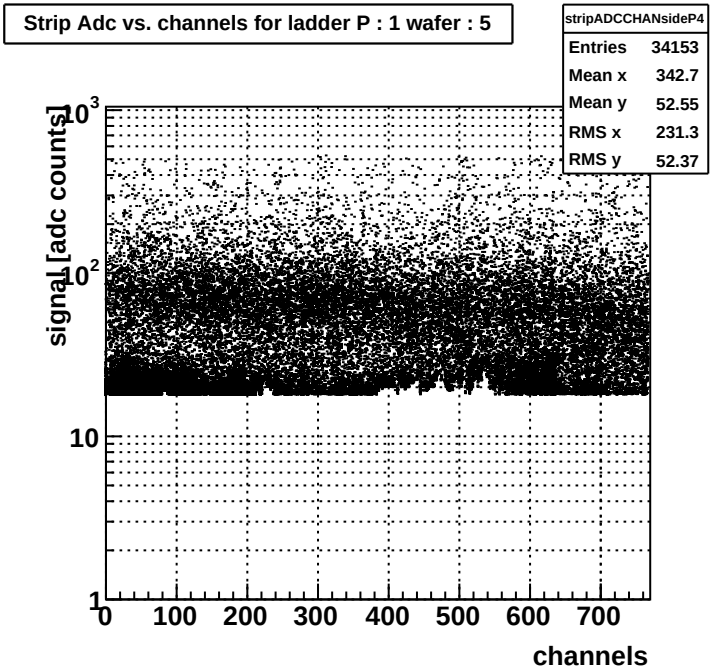

strip ADC for ladder N :1 wafer : 3
adcny
Entries 34584
Mean 38.74
RMS 38.63
signal [adc counts]

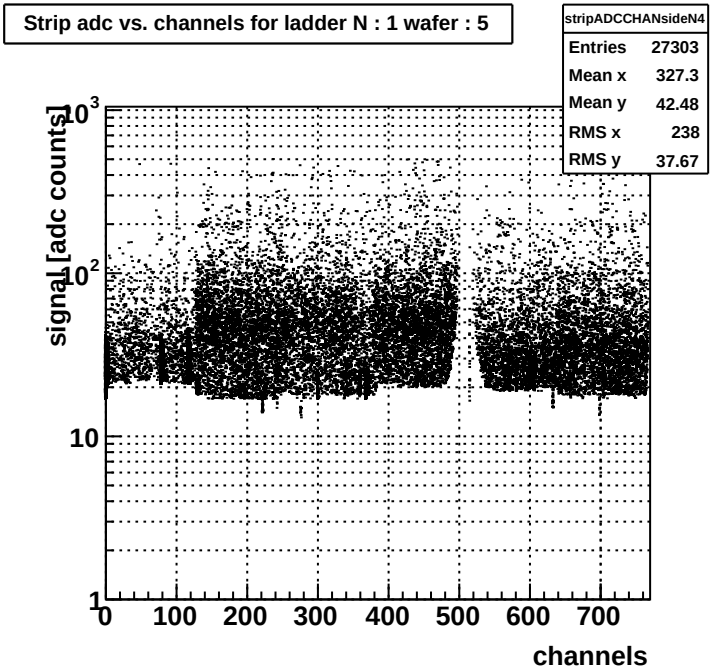

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

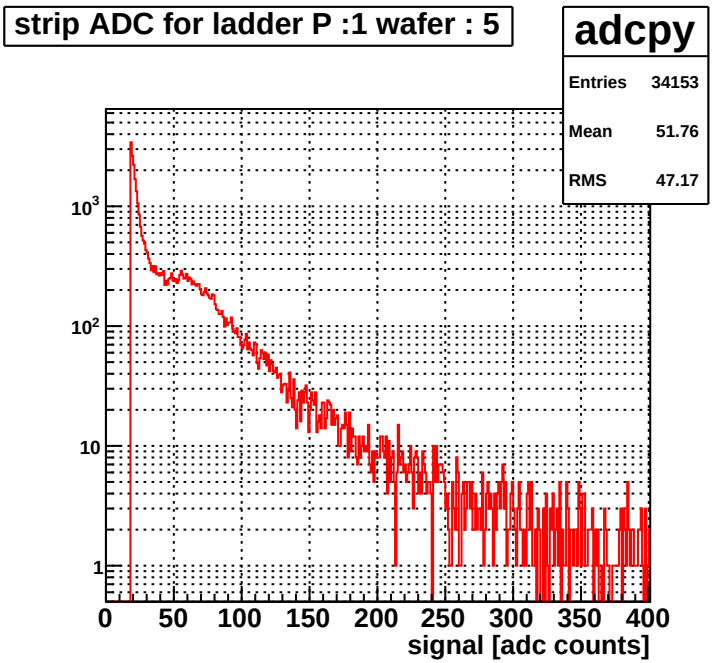

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 31642
Mean x 416
Mean y 51.35
RMS x 209.2
RMS y 45.95
signal [adc counts]
channels

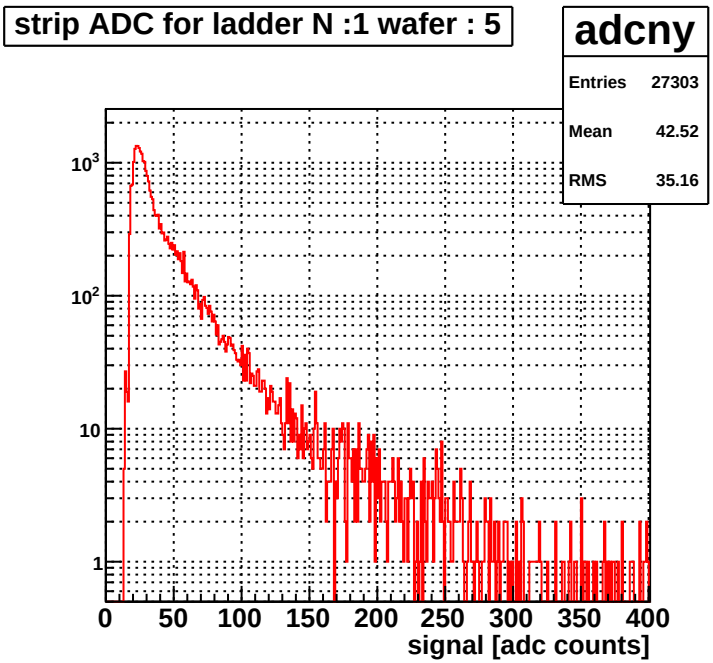

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

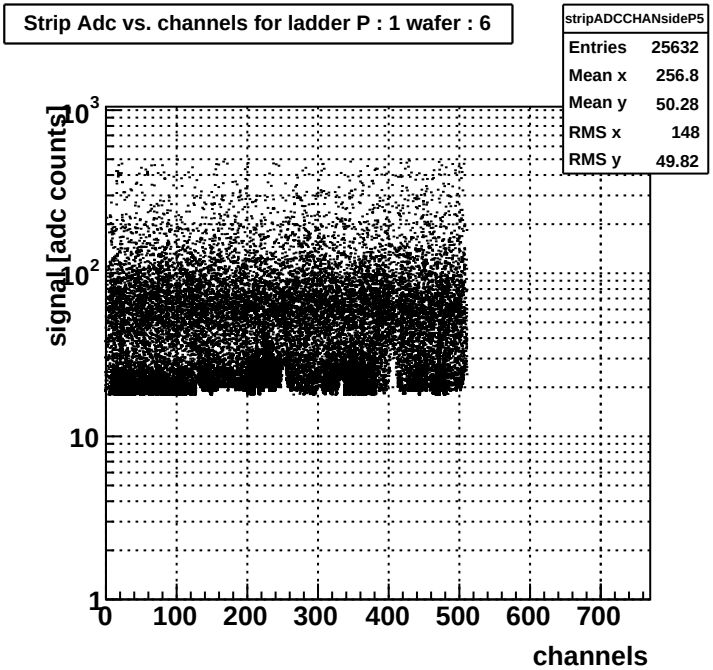

strip ADC for ladder N :1 wafer : 4
adcny
Entries 31642
Mean 51.22
RMS 43.18
signal [adc counts]

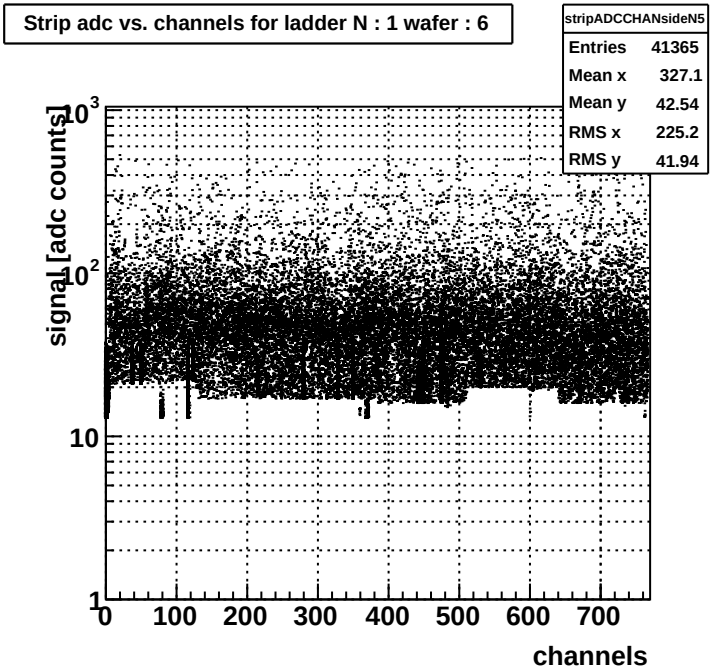

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 34153
Mean x 342.7
Mean y 52.55
RMS x 231.3
RMS y 52.37
signal [adc counts]
channels

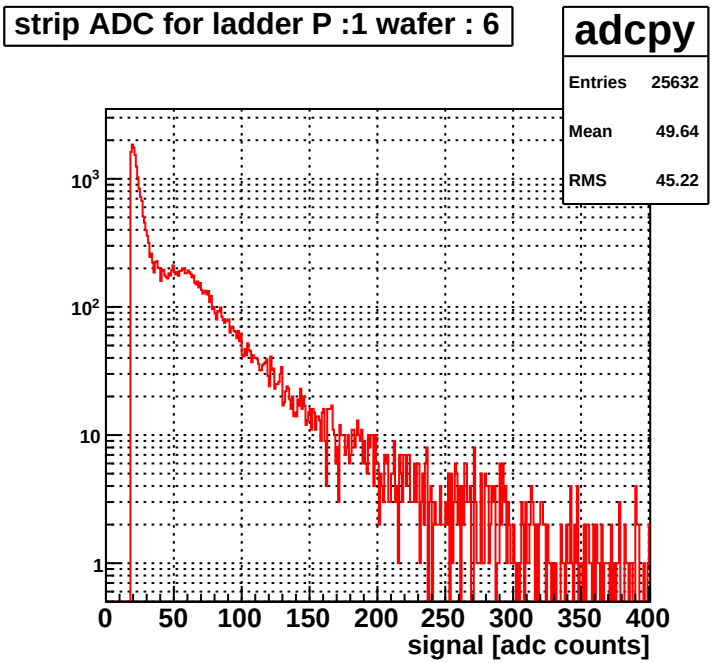

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 27303
Mean x 327.3
Mean y 42.48
RMS x 238
RMS y 37.67
signal [adc counts]
channels

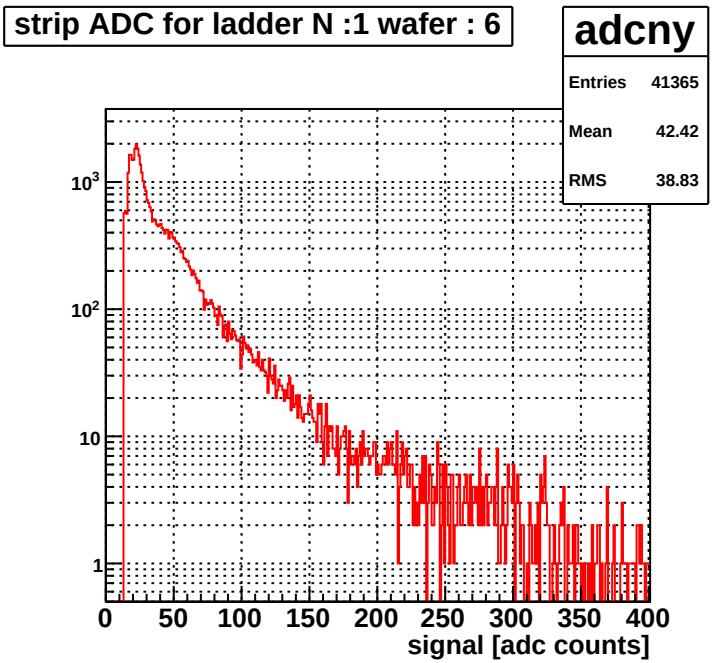

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 34153
Mean 51.76
RMS 47.17
signal [adc counts]

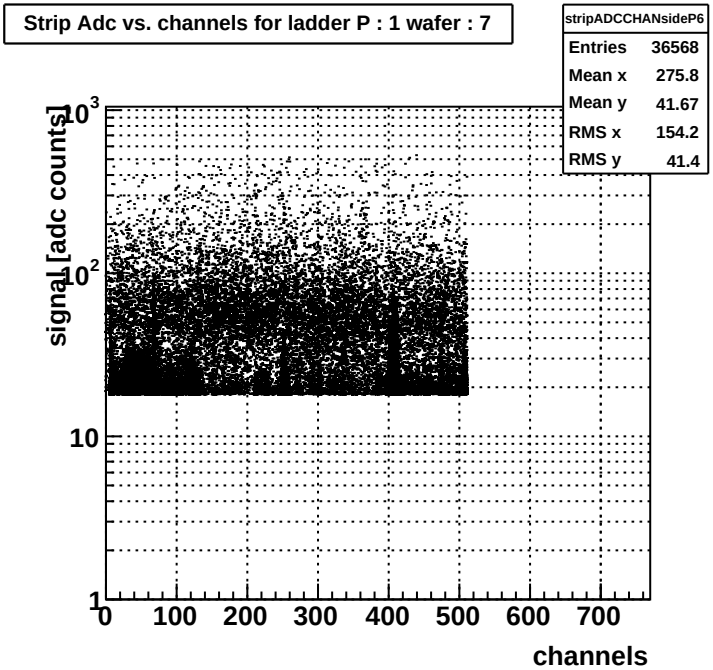

strip ADC for ladder N :1 wafer : 5
adcny
Entries 27303
Mean 42.52
RMS 35.16
signal [adc counts]

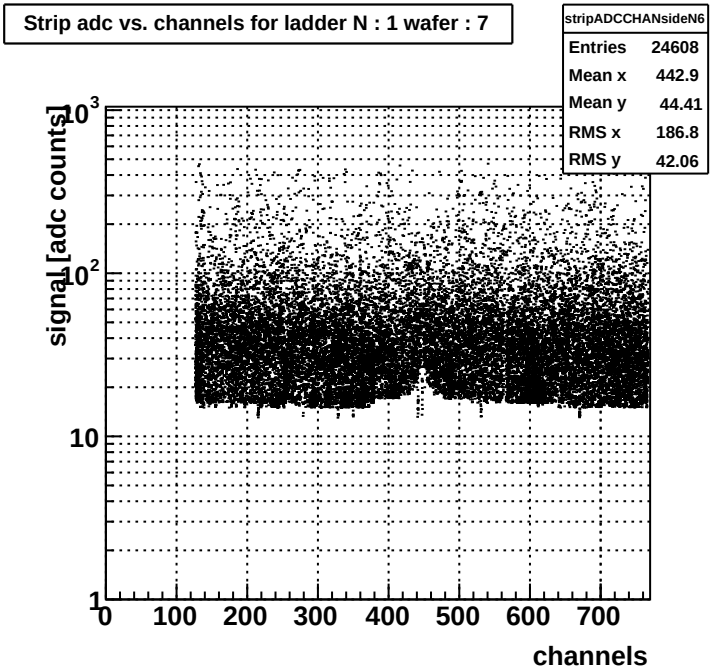

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 25632
Mean x 256.8
Mean y 50.28
RMS x 148
RMS y 49.82
signal [adc counts]
channels

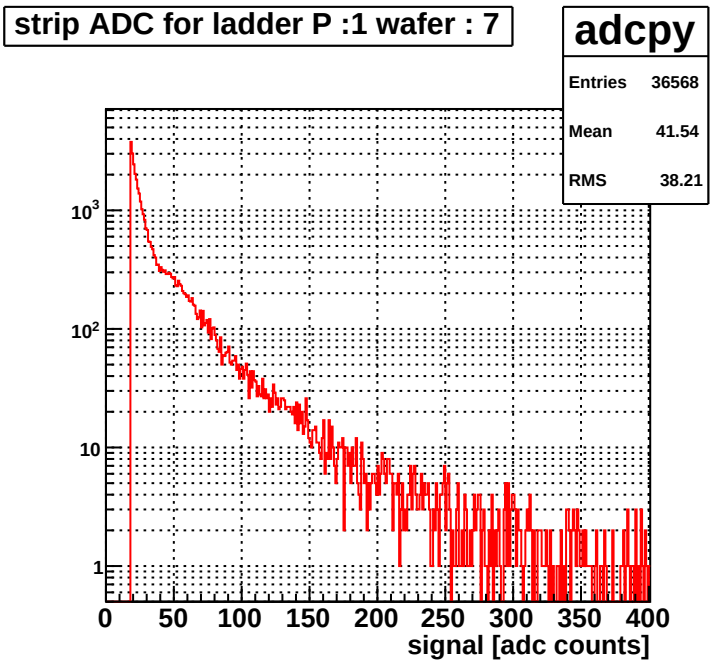

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 41365
Mean x 327.1
Mean y 42.54
RMS x 225.2
RMS y 41.94
signal [adc counts]
channels

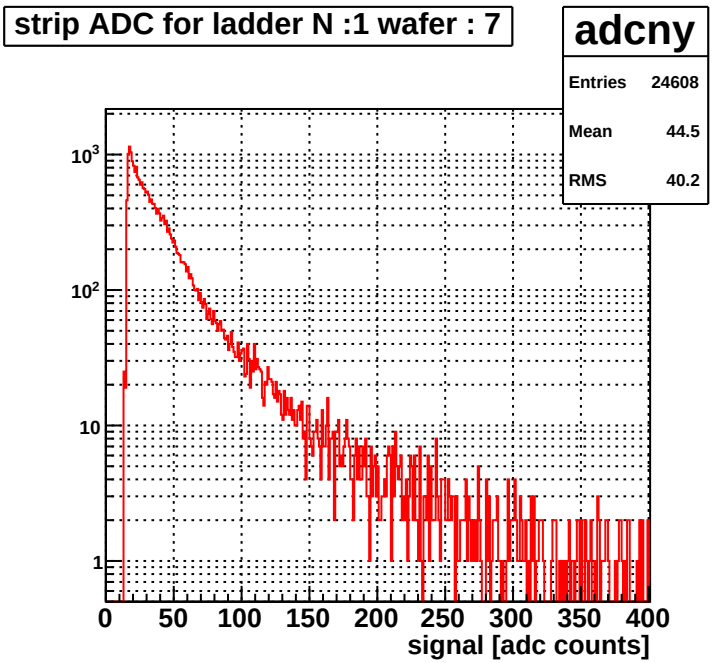

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 25632
Mean 49.64
RMS 45.22
signal [adc counts]

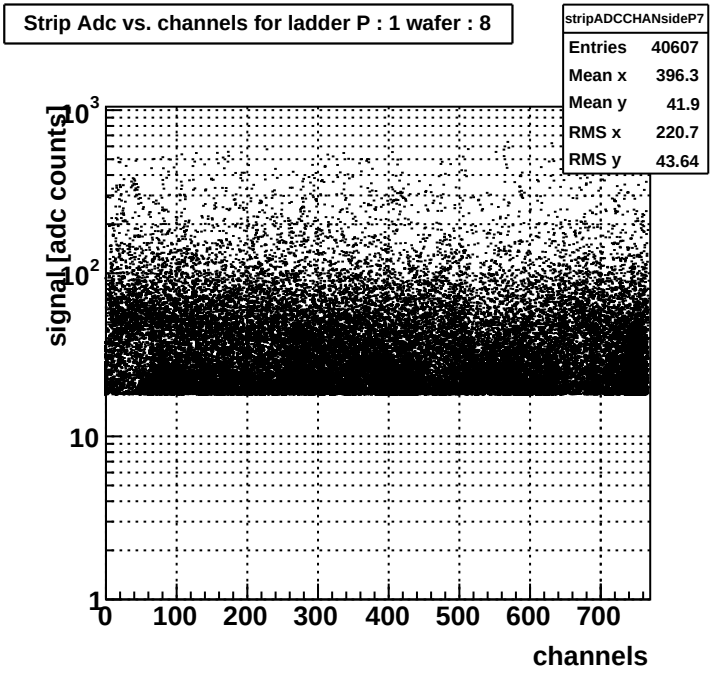

strip ADC for ladder N :1 wafer : 6
adcny
Entries 41365
Mean 42.42
RMS 38.83
signal [adc counts]

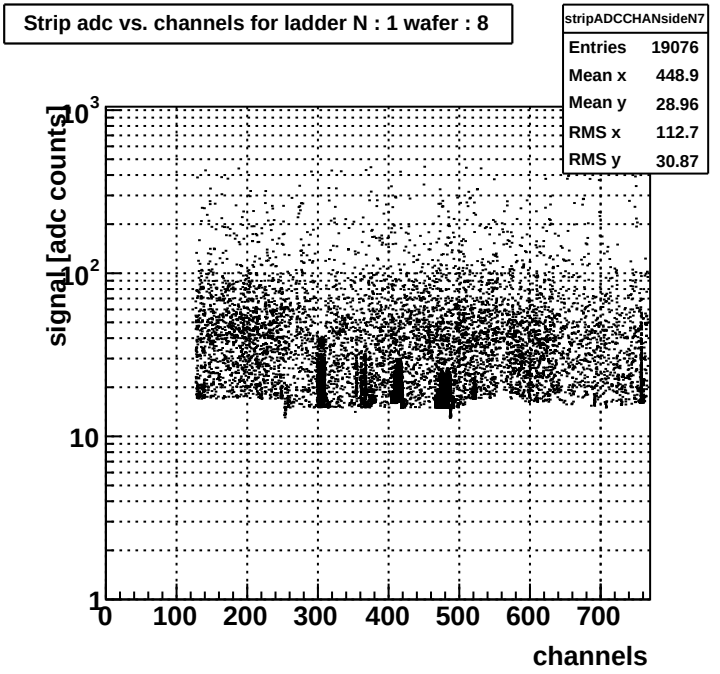

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 36568
Mean x 275.8
Mean y 41.67
RMS x 154.2
RMS y 41.4
signal [adc counts]
channels

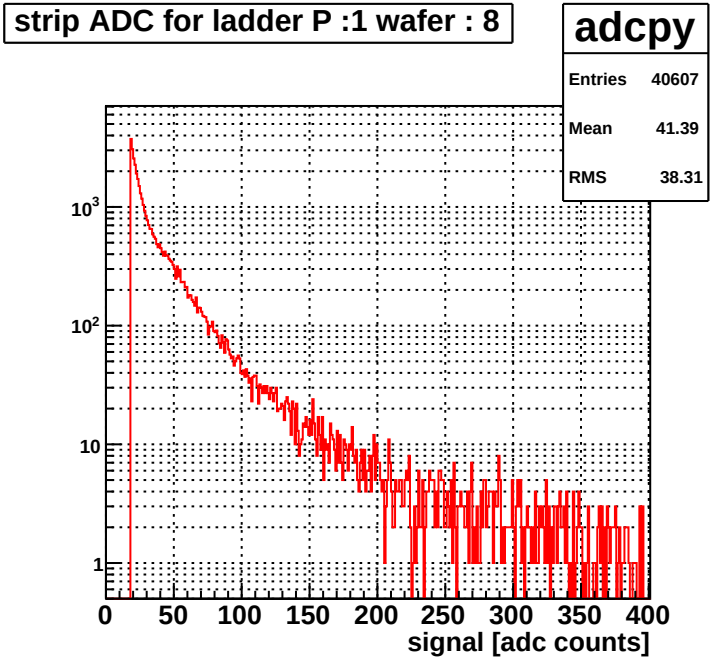

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 24608
Mean x 442.9
Mean y 44.41
RMS x 186.8
RMS y 42.06
signal [adc counts]
channels

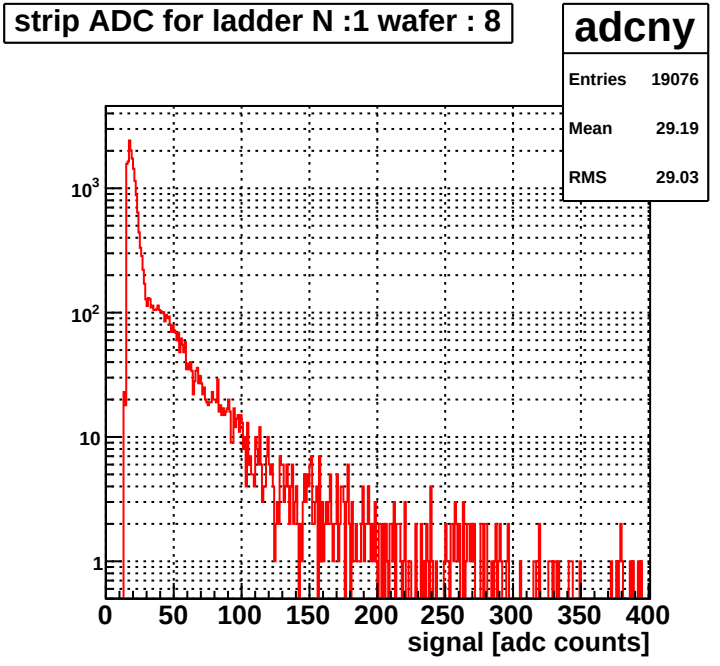

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 36568
Mean 41.54
RMS 38.21
signal [adc counts]

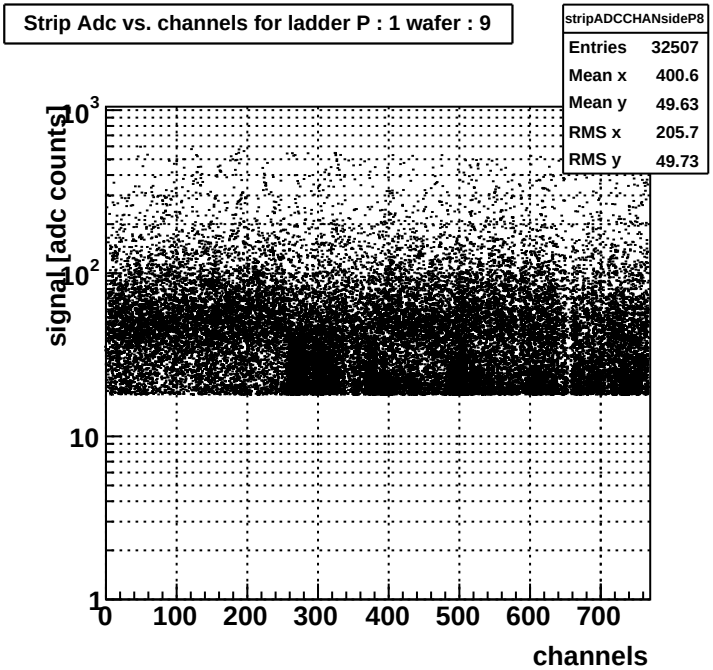

strip ADC for ladder N :1 wafer : 7
adcny
Entries 24608
Mean 44.5
RMS 40.2
signal [adc counts]

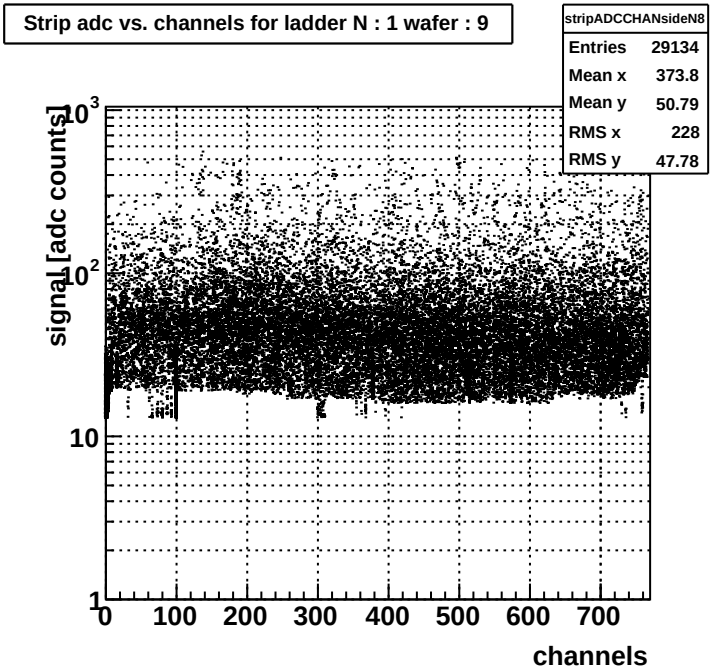

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 40607
Mean x 396.3
Mean y 41.9
RMS x 220.7
RMS y 43.64
signal [adc counts]
channels

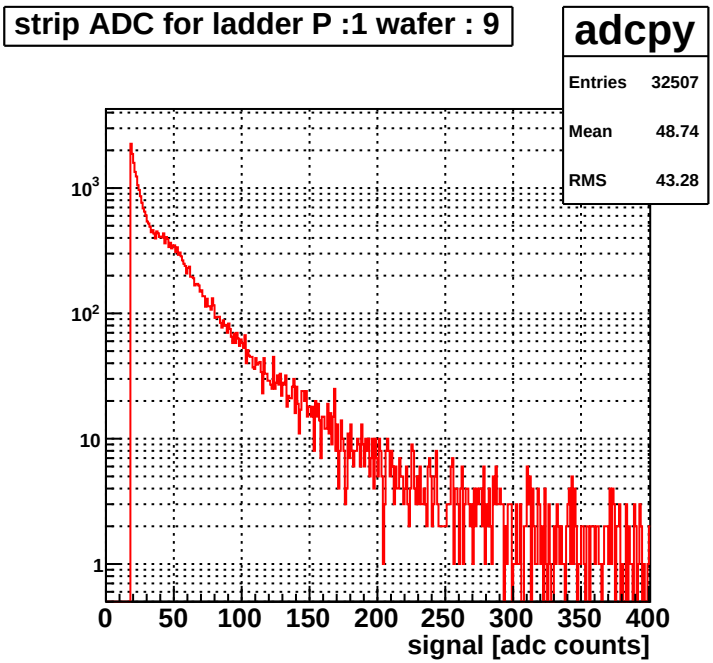

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 19076
Mean x 448.9
Mean y 28.96
RMS x 112.7
RMS y 30.87
signal [adc counts]
channels

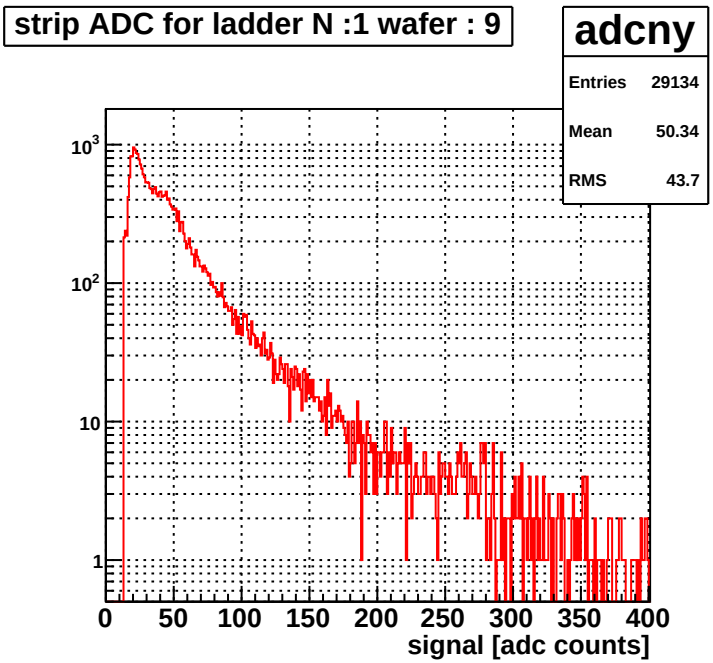

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 40607
Mean 41.39
RMS 38.31
signal [adc counts]

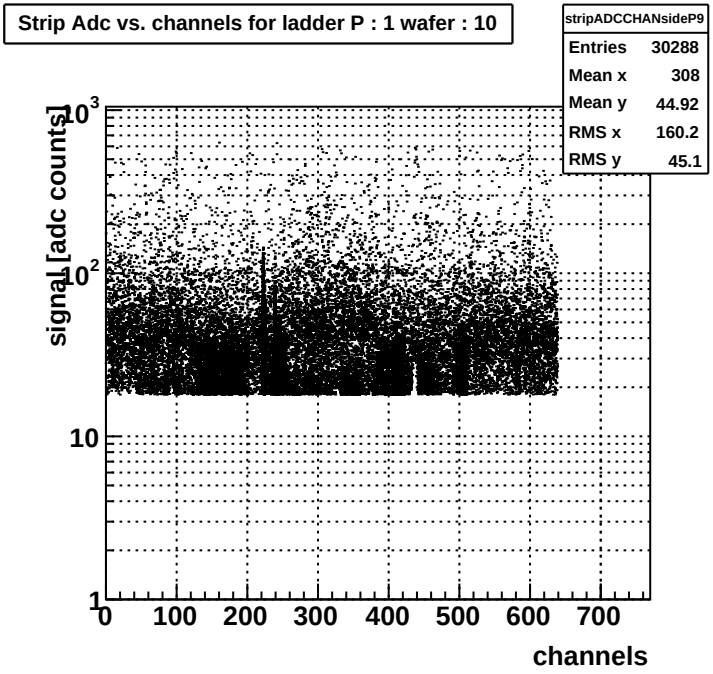

strip ADC for ladder N :1 wafer : 8
adcny
Entries 19076
Mean 29.19
RMS 29.03
signal [adc counts]

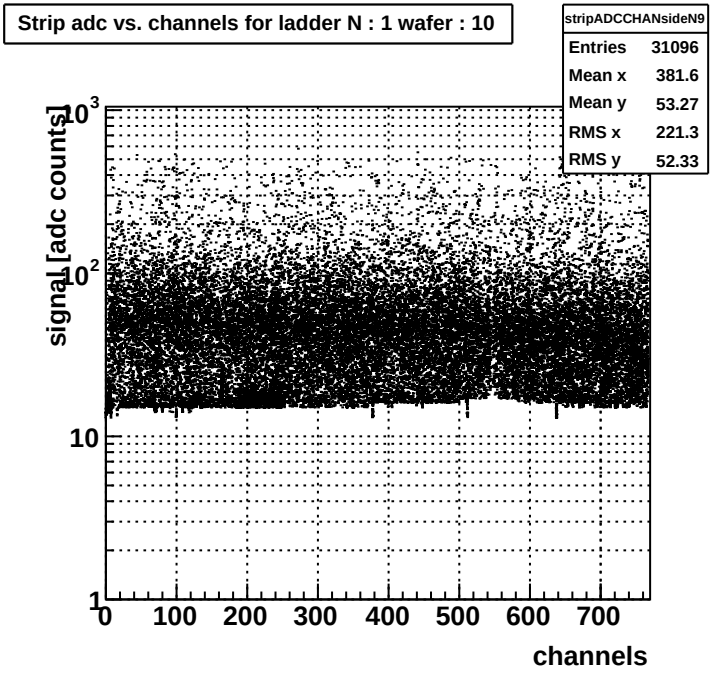

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 32507
Mean x 400.6
Mean y 49.63
RMS x 205.7
RMS y 49.73
signal [adc counts]
channels

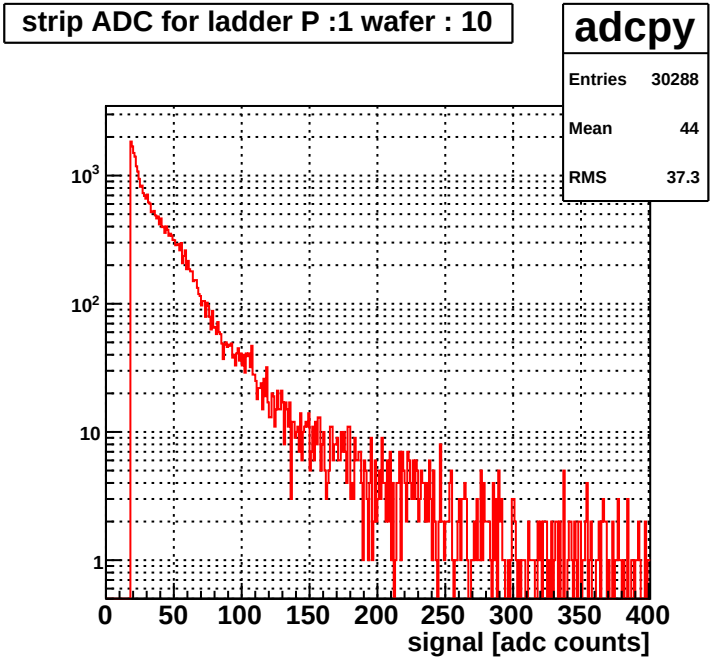

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 29134
Mean x 373.8
Mean y 50.79
RMS x 228
RMS y 47.78
signal [adc counts]
channels

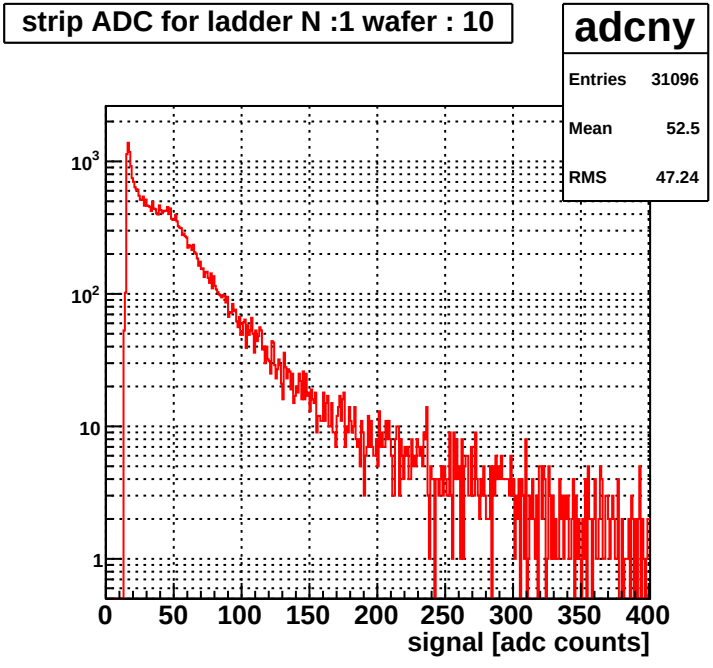

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 32507
Mean 48.74
RMS 43.28
signal [adc counts]

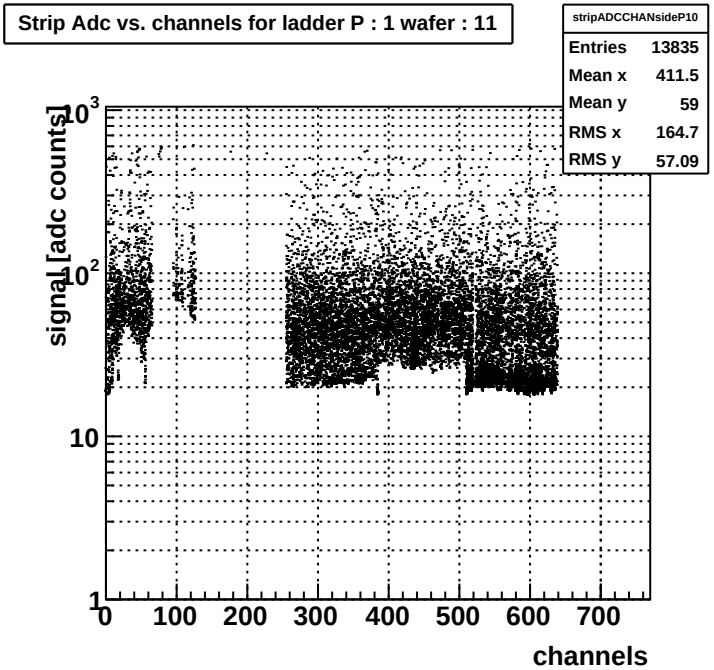

strip ADC for ladder N :1 wafer : 9
adcny
Entries 29134
Mean 50.34
RMS 43.7
signal [adc counts]

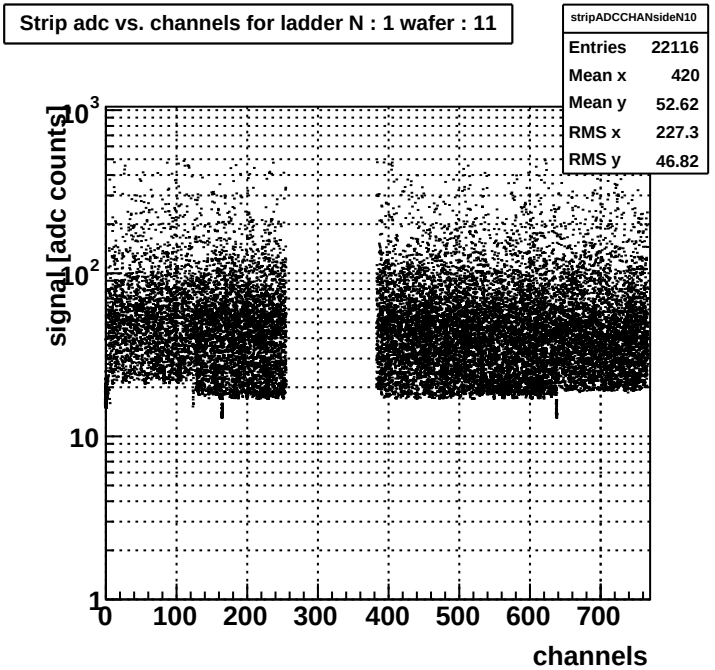

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 30288
Mean x 308
Mean y 44.92
RMS x 160.2
RMS y 45.1
signal [adc counts]
channels

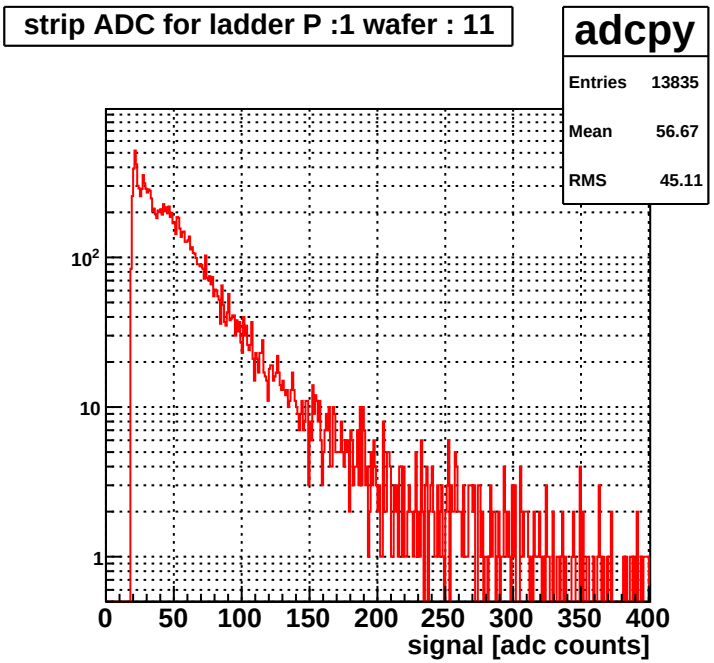

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 31096
Mean x 381.6
Mean y 53.27
RMS x 221.3
RMS y 52.33
signal [adc counts]
channels

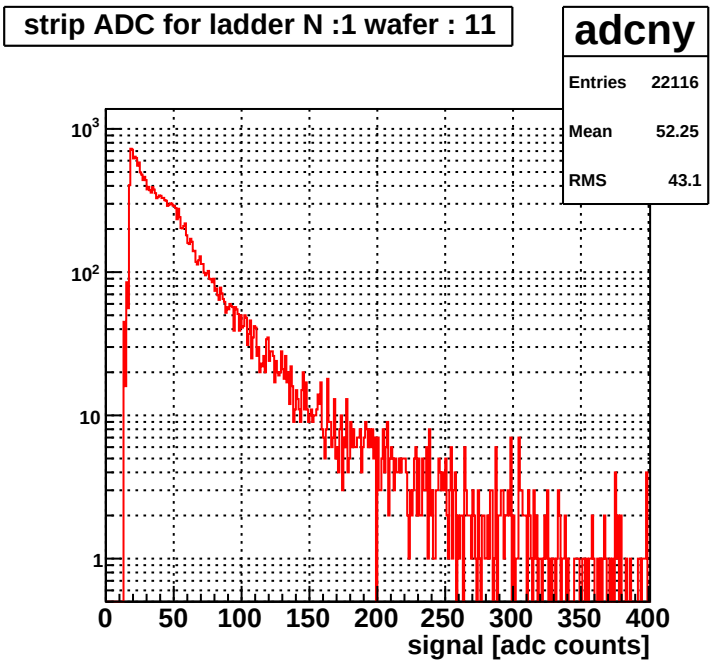

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 30288
Mean 44
RMS 37.3
signal [adc counts]

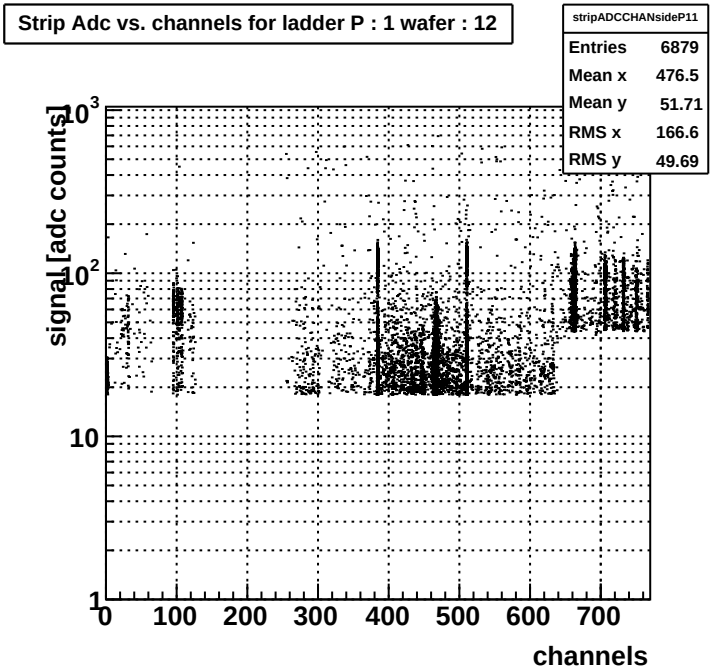

strip ADC for ladder N :1 wafer : 10
adcny
Entries 31096
Mean 52.5
RMS 47.24
signal [adc counts]

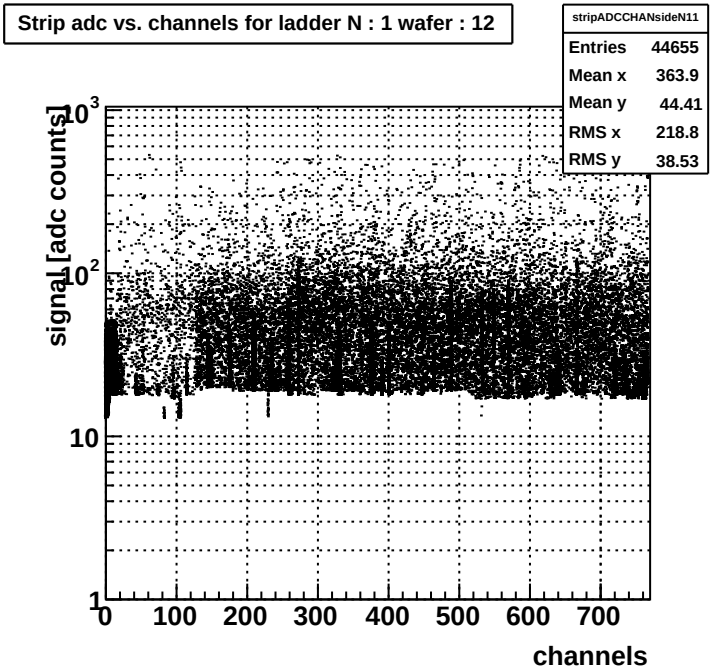

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 13835
Mean x 411.5
Mean y 59
RMS x 164.7
RMS y 57.09
signal [adc counts]
channels

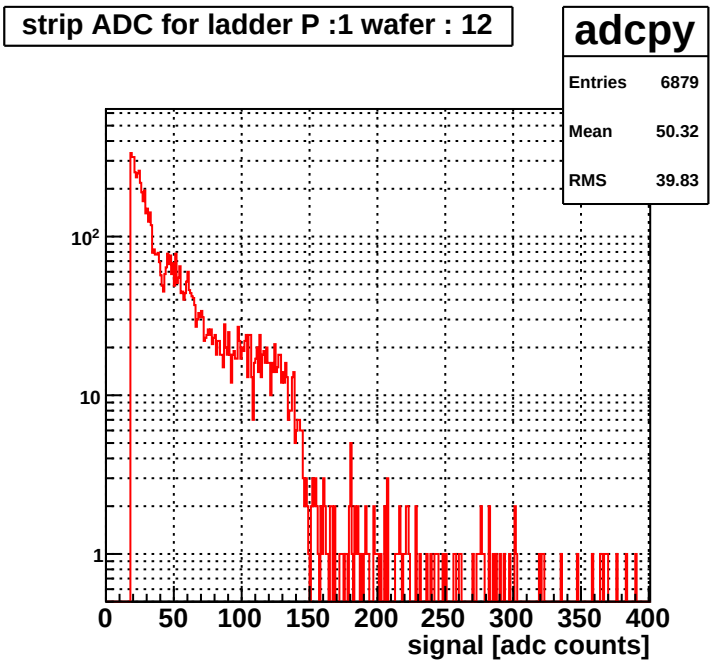

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 22116
Mean x 420
Mean y 52.62
RMS x 227.3
RMS y 46.82
signal [adc counts]
channels

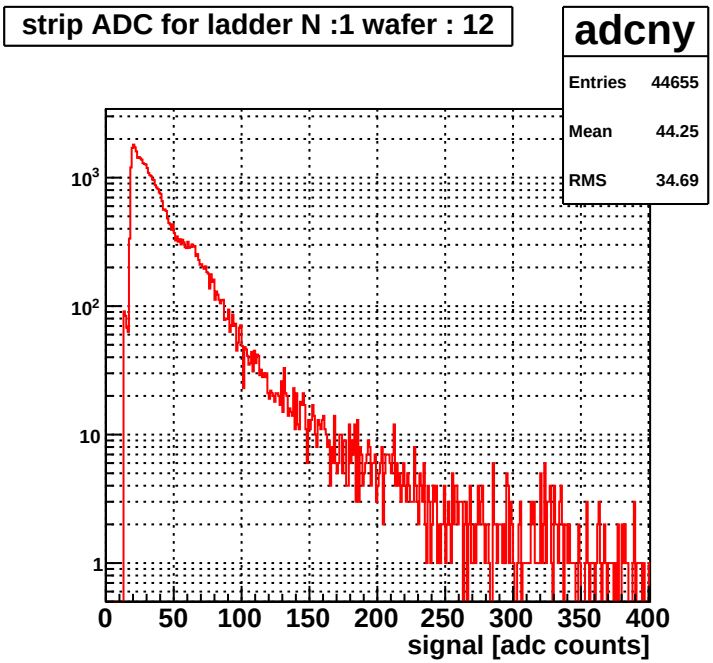

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 13835
Mean 56.67
RMS 45.11
signal [adc counts]

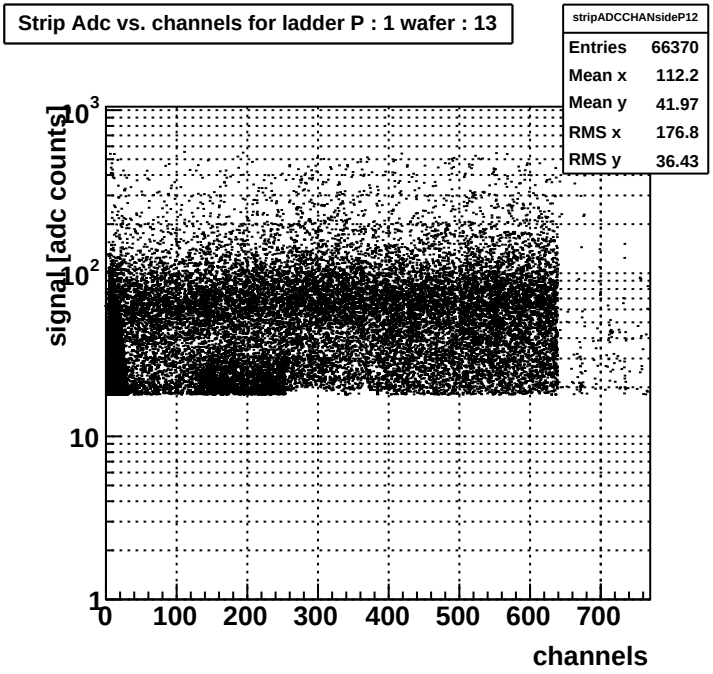

strip ADC for ladder N :1 wafer : 11
adcny
Entries 22116
Mean 52.25
RMS 43.1
signal [adc counts]

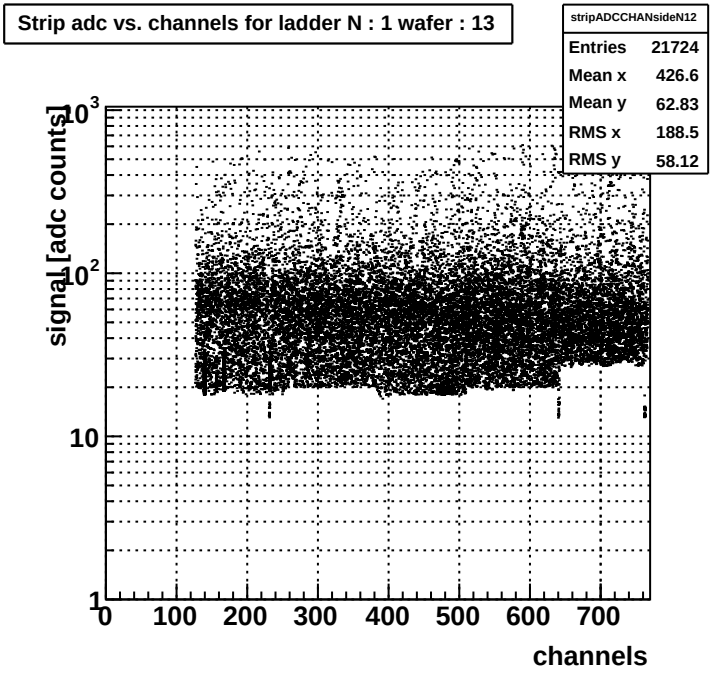

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 6879
Mean x 476.5
Mean y 51.71
RMS x 166.6
RMS y 49.69
signal [adc counts]
channels

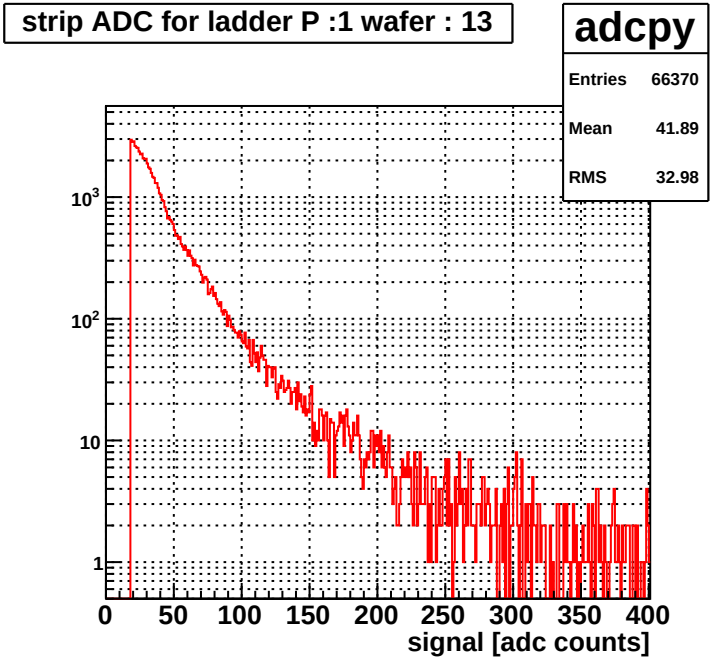

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 44655
Mean x 363.9
Mean y 44.41
RMS x 218.8
RMS y 38.53
signal [adc counts]
channels

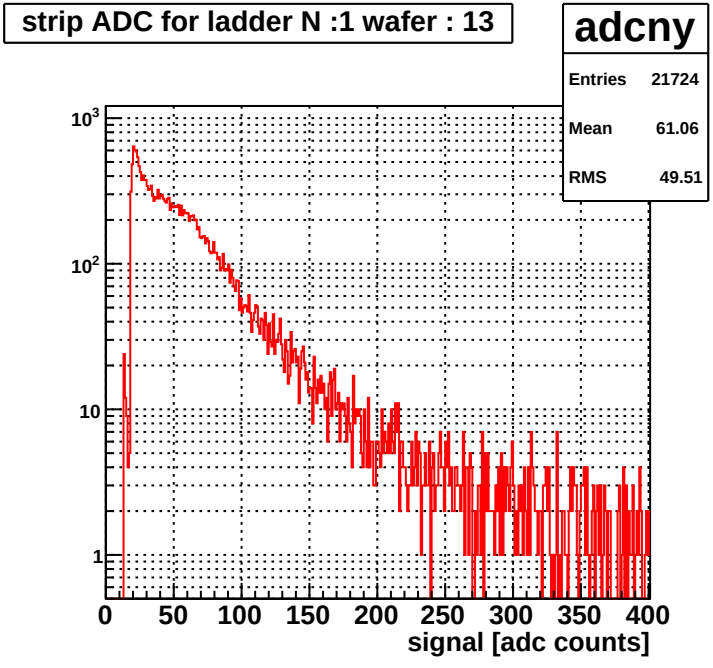

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 6879
Mean 50.32
RMS 39.83
signal [adc counts]

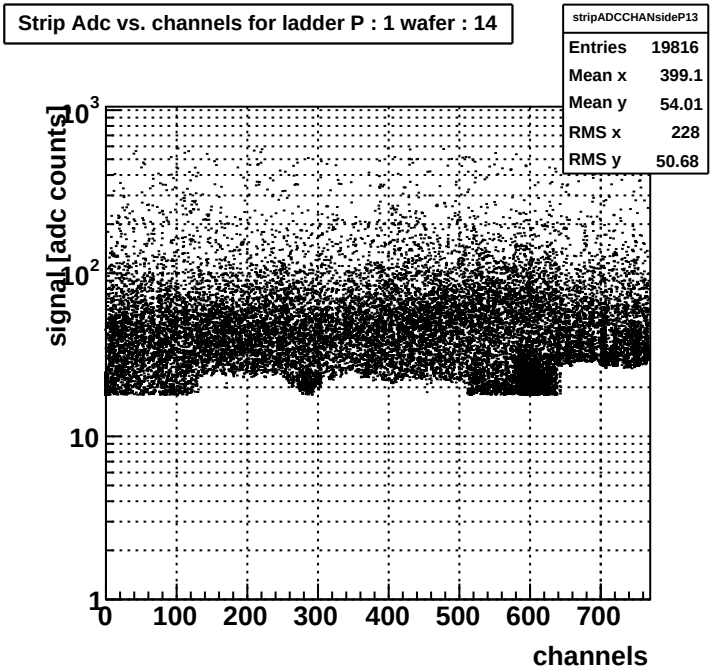

strip ADC for ladder N :1 wafer : 12
adcny
Entries 44655
Mean 44.25
RMS 34.69
signal [adc counts]

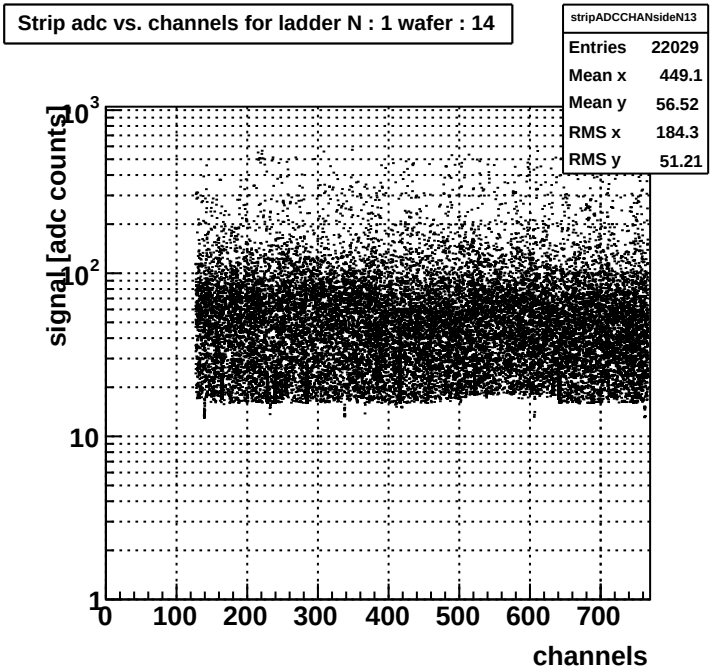

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 66370
Mean x 112.2
Mean y 41.97
RMS x 176.8
RMS y 36.43
signal [adc counts]
channels

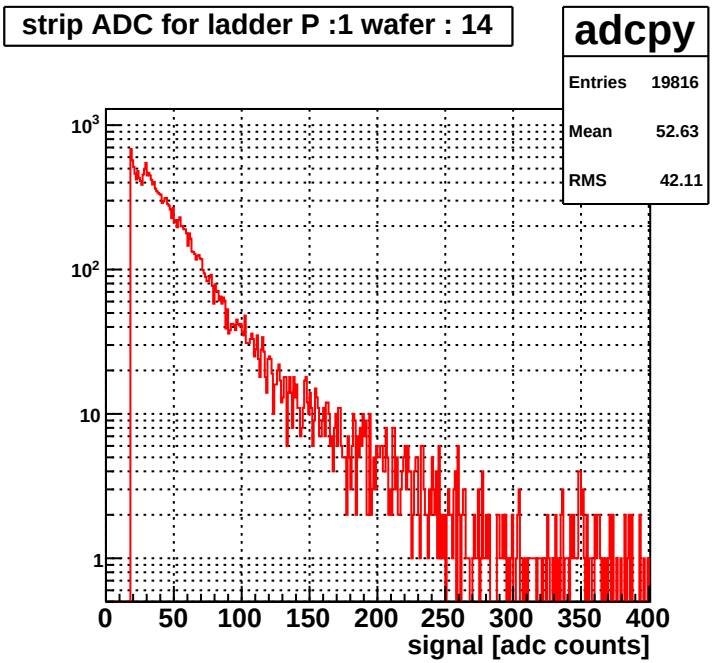

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 21724
Mean x 426.6
Mean y 62.83
RMS x 188.5
RMS y 58.12
signal [adc counts]
channels

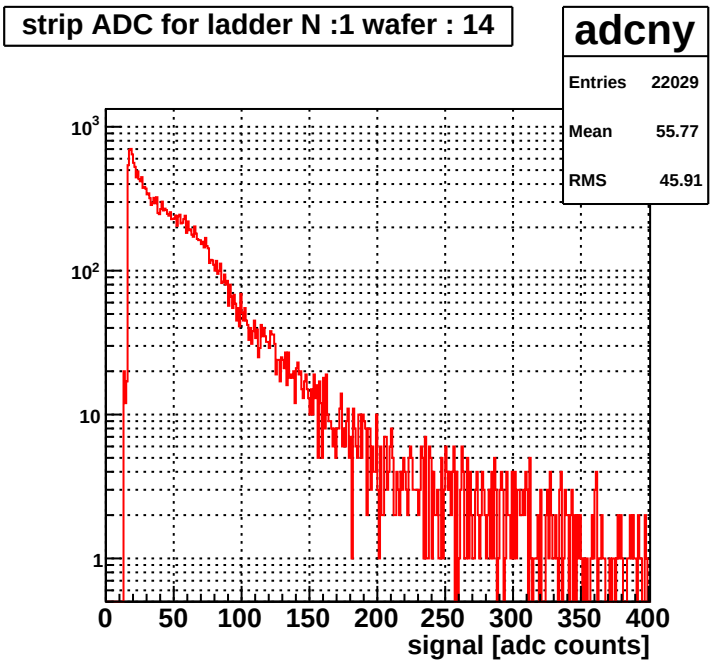

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 66370
Mean 41.89
RMS 32.98
signal [adc counts]

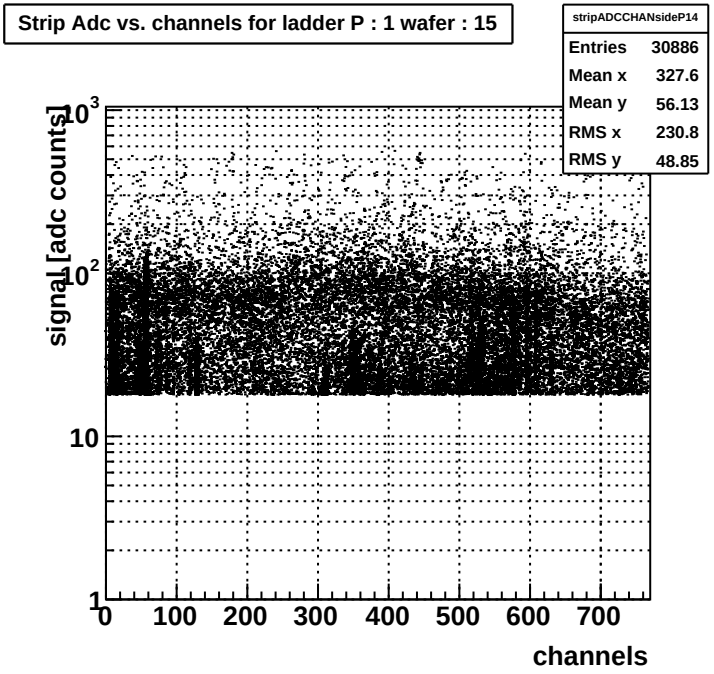

strip ADC for ladder N :1 wafer : 13
adcny
Entries 21724
Mean 61.06
RMS 49.51
signal [adc counts]

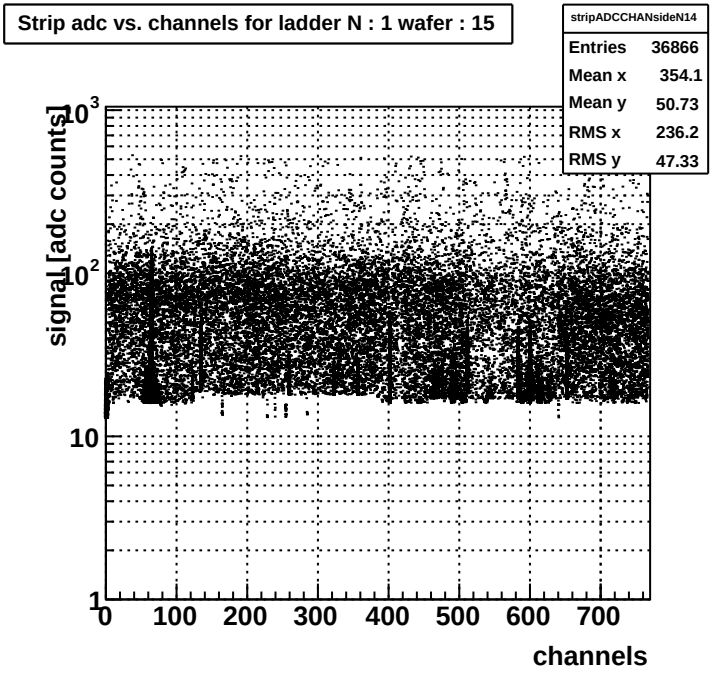

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 19816
Mean x 399.1
Mean y 54.01
RMS x 228
RMS y 50.68
signal [adc counts]
channels

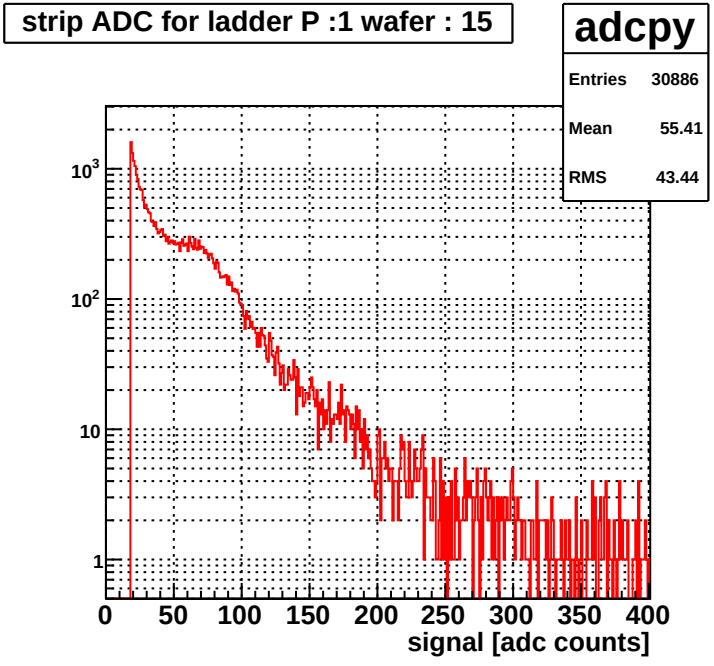

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 22029
Mean x 449.1
Mean y 56.52
RMS x 184.3
RMS y 51.21
signal [adc counts]
channels

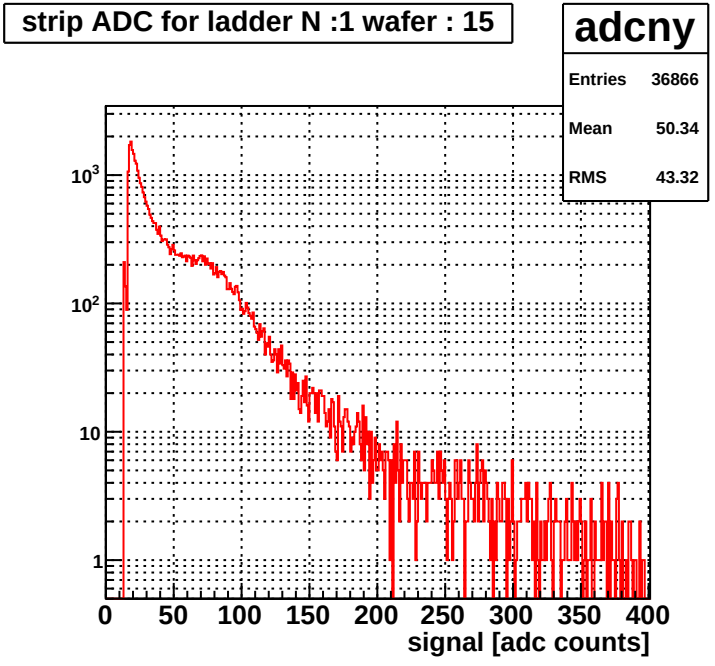

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 19816
Mean 52.63
RMS 42.11
signal [adc counts]

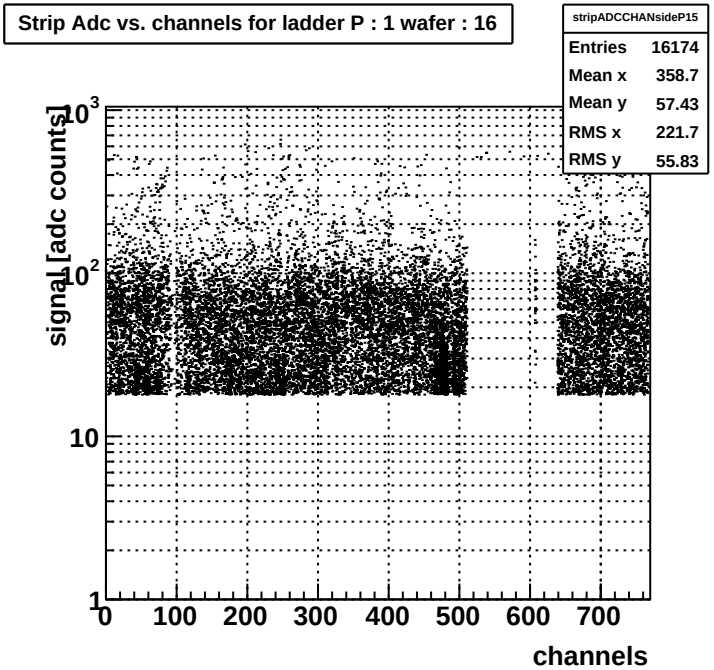

strip ADC for ladder N :1 wafer : 14
adcny
Entries 22029
Mean 55.77
RMS 45.91
signal [adc counts]

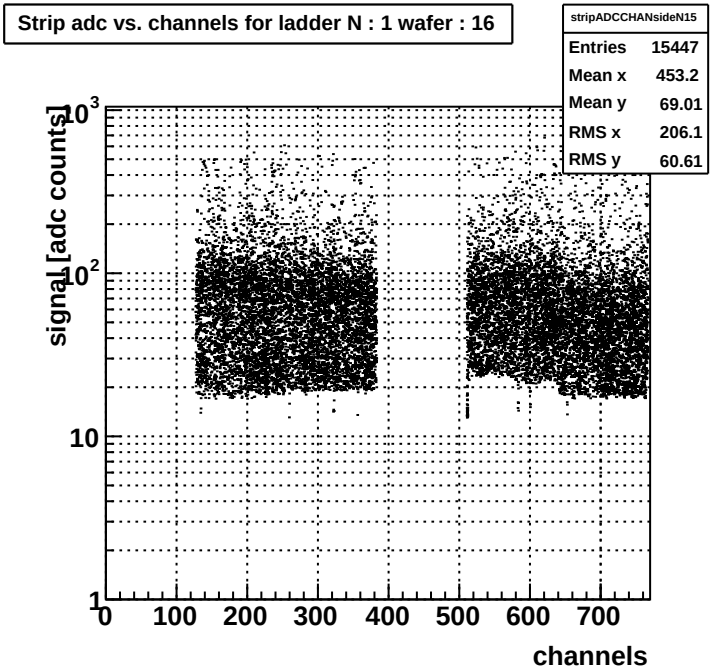

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 30886
Mean x 327.6
Mean y 56.13
RMS x 230.8
RMS y 48.85
signal [adc counts]
channels

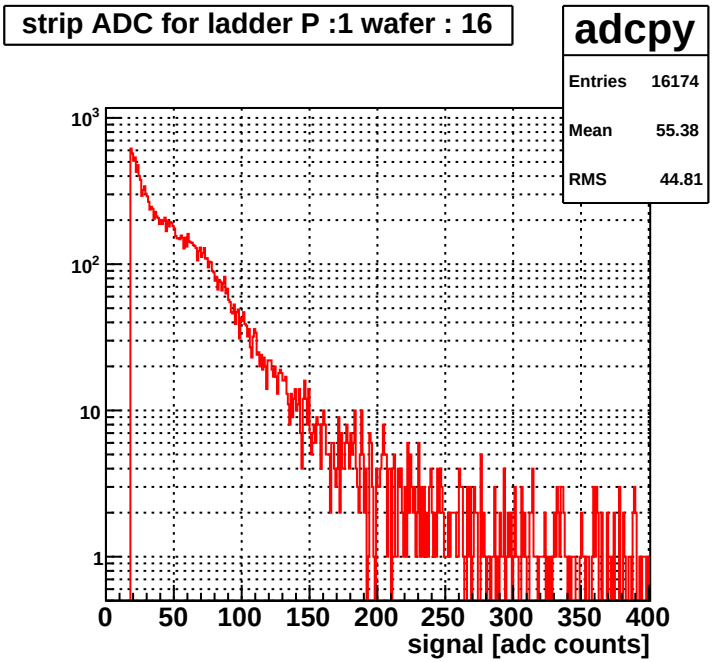

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 36866
Mean x 354.1
Mean y 50.73
RMS x 236.2
RMS y 47.33
signal [adc counts]
channels

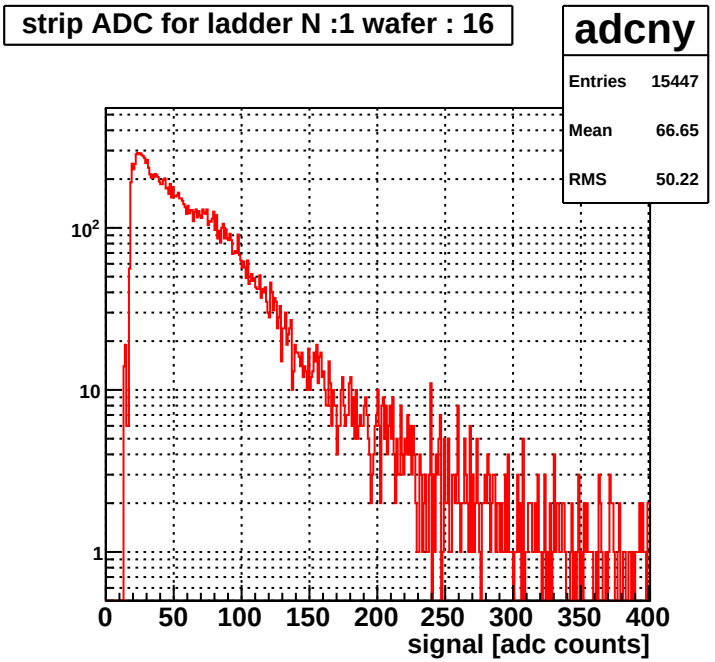

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 30886
Mean 55.41
RMS 43.44
signal [adc counts]

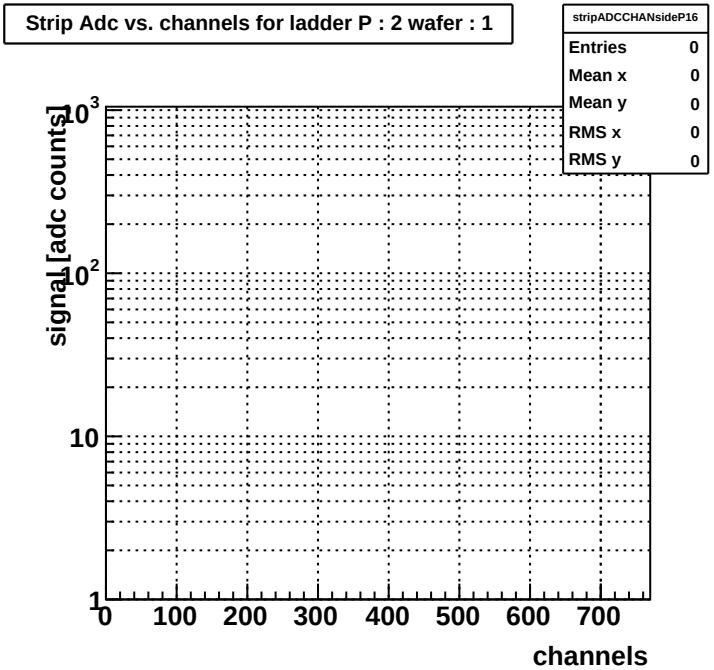

strip ADC for ladder N :1 wafer : 15
adcny
Entries 36866
Mean 50.34
RMS 43.32
signal [adc counts]

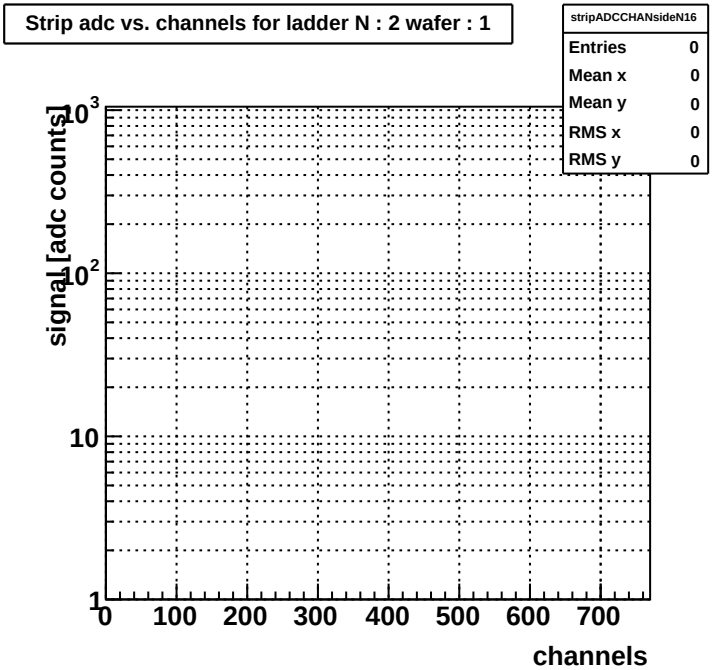

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 16174
Mean x 358.7
Mean y 57.43
RMS x 221.7
RMS y 55.83
signal [adc counts]
channels

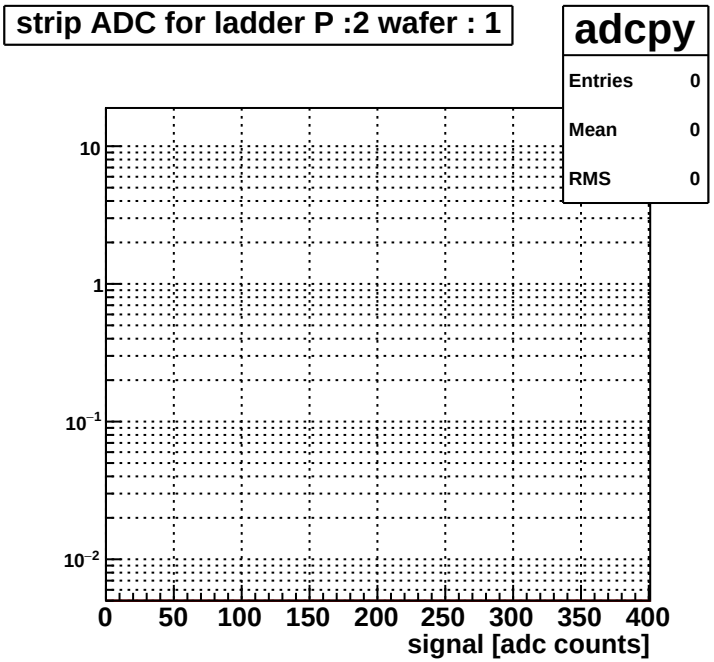

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 15447
Mean x 453.2
Mean y 69.01
RMS x 206.1
RMS y 60.61
signal [adc counts]
channels

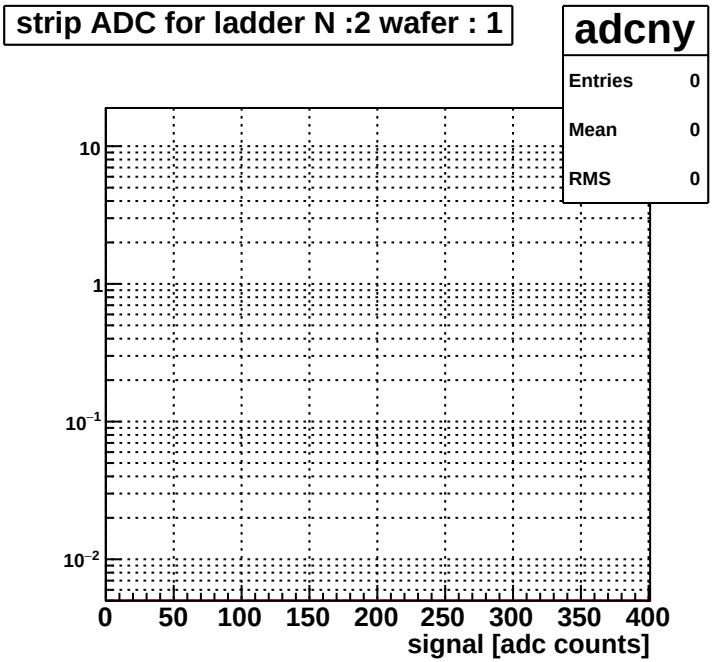

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 16174
Mean 55.38
RMS 44.81
signal [adc counts]

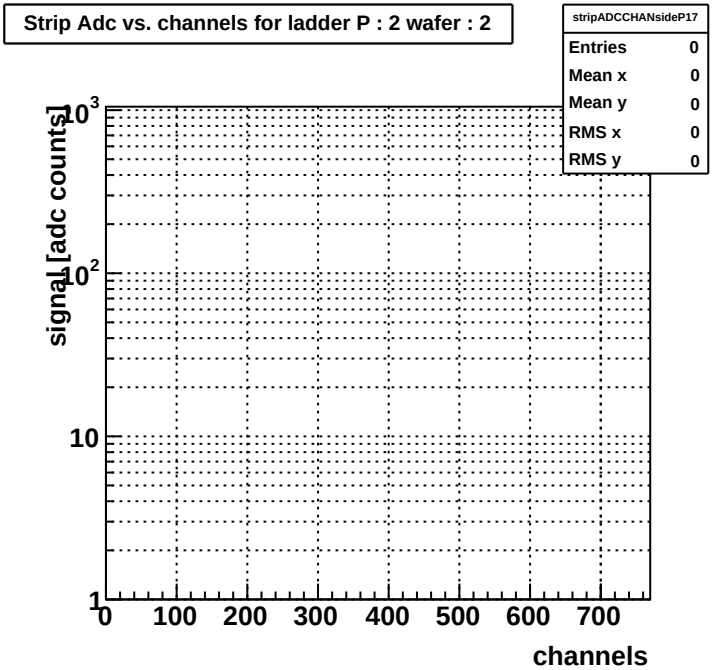

strip ADC for ladder N :1 wafer : 16
adcny
Entries 15447
Mean 66.65
RMS 50.22
signal [adc counts]

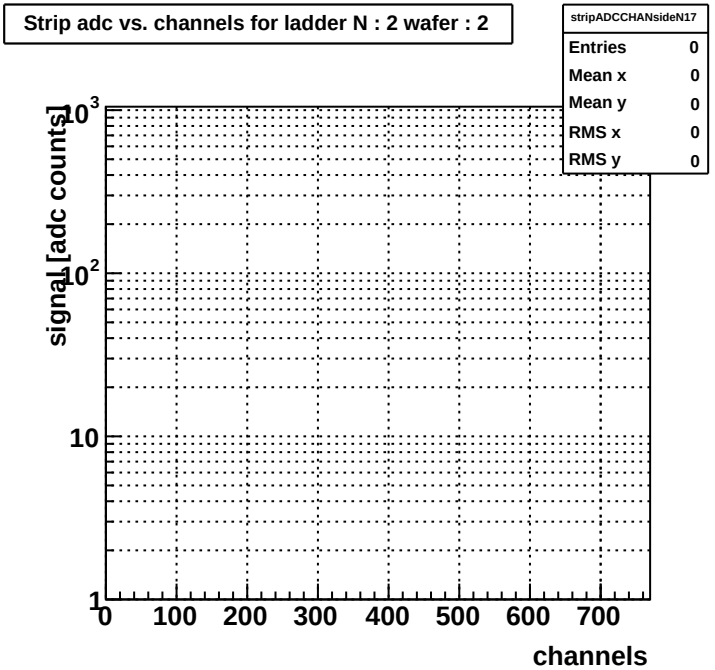

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

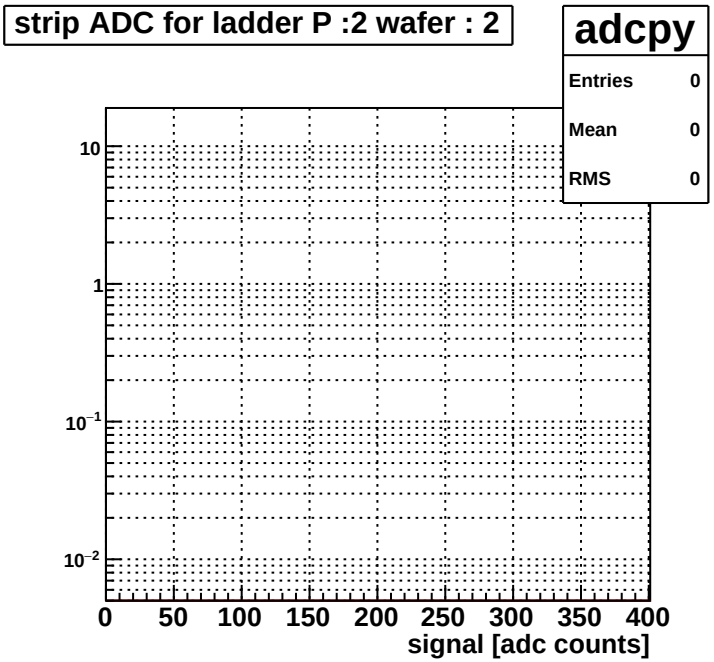

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

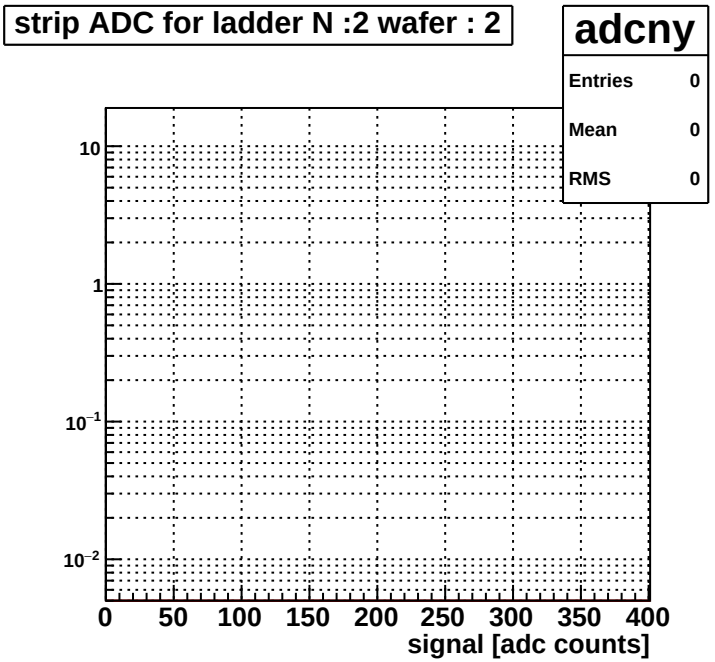

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

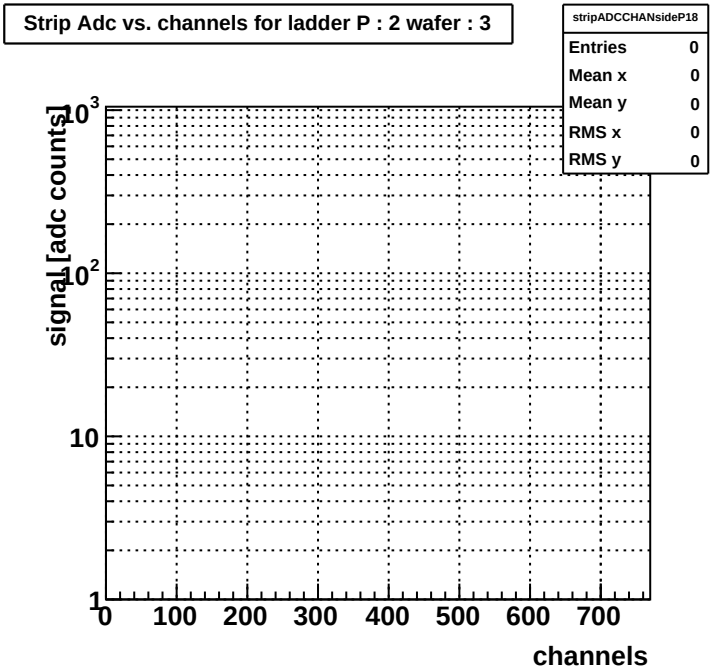

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

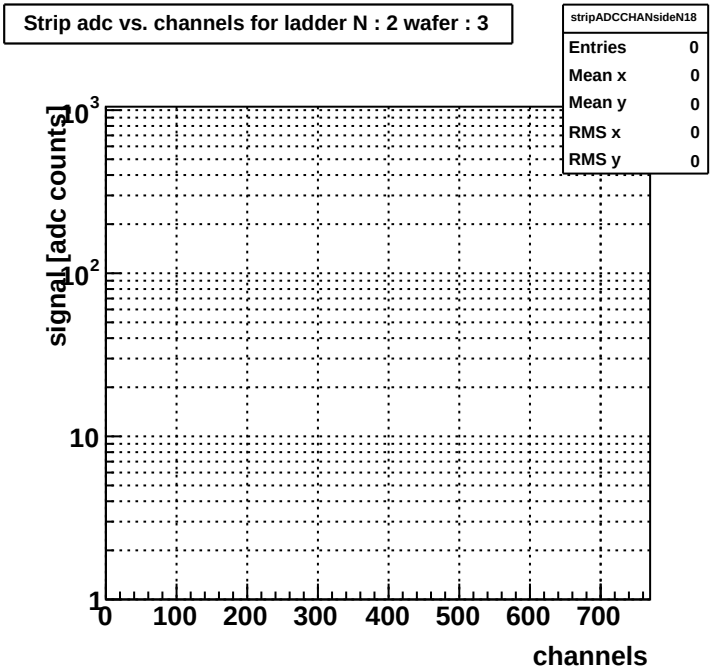

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

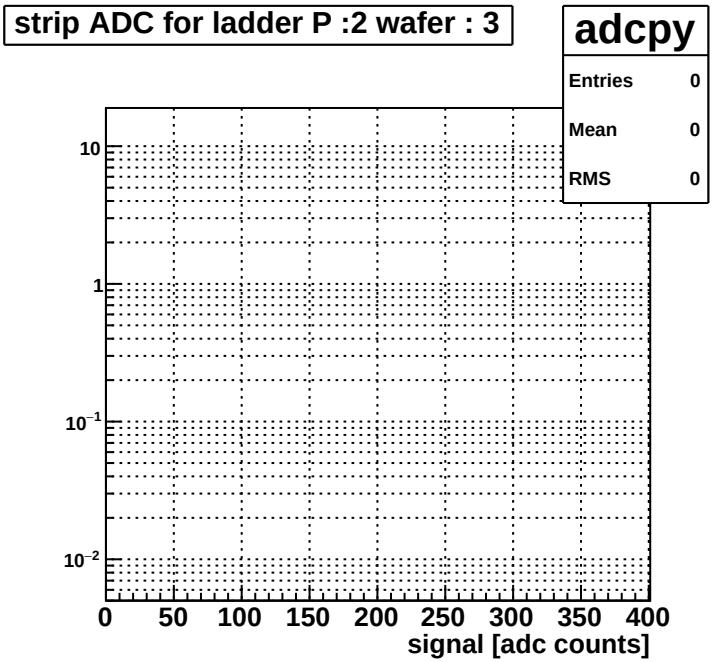

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

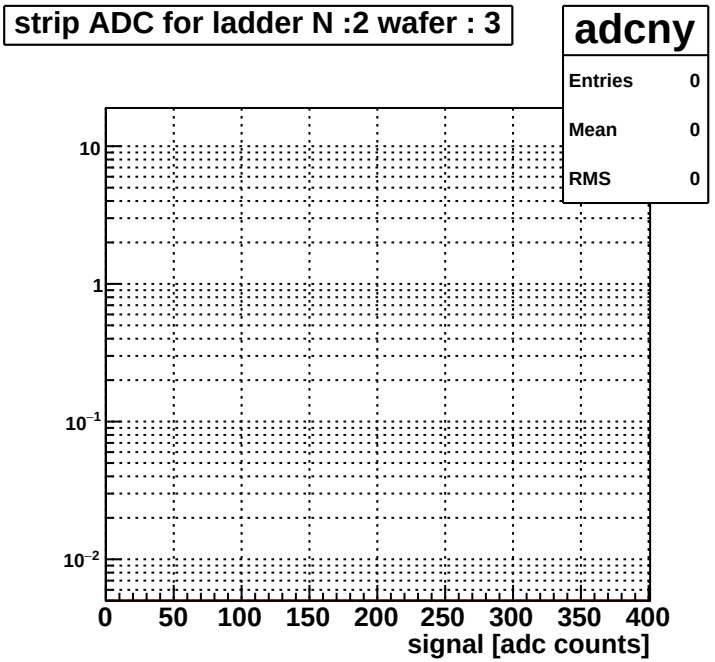

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

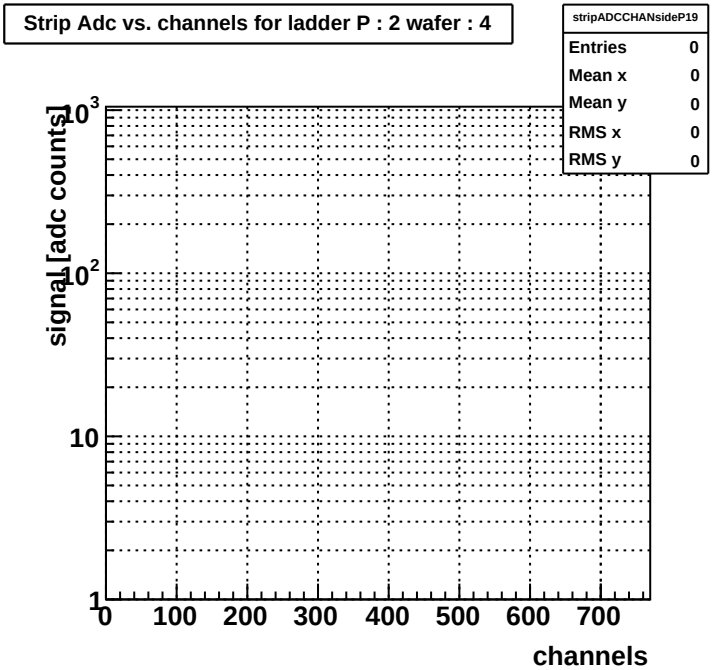

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

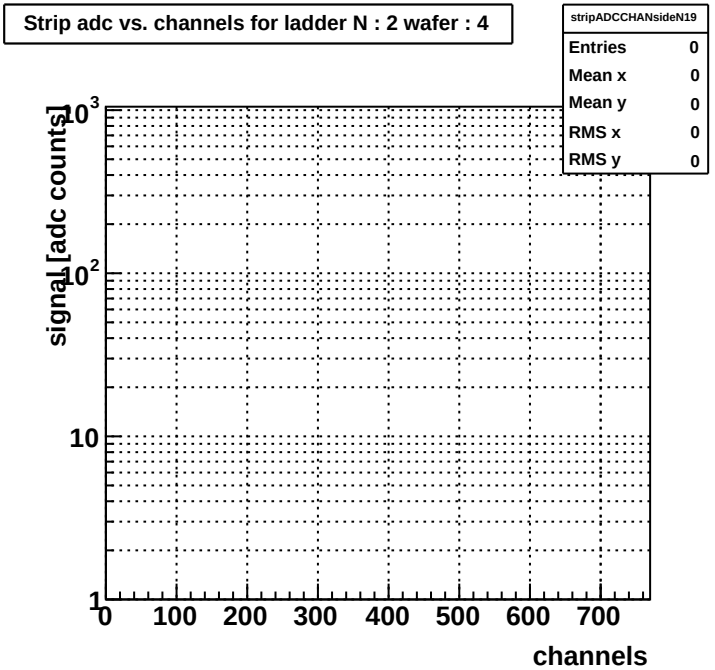

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

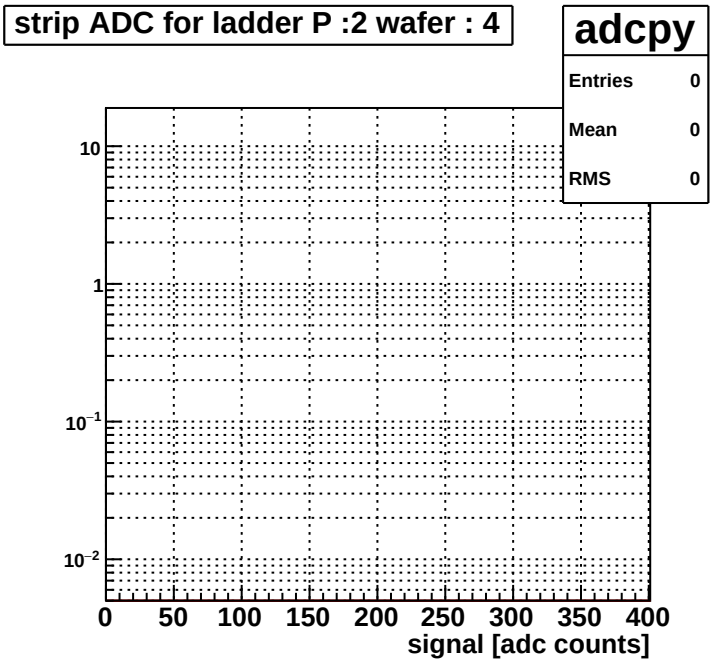

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

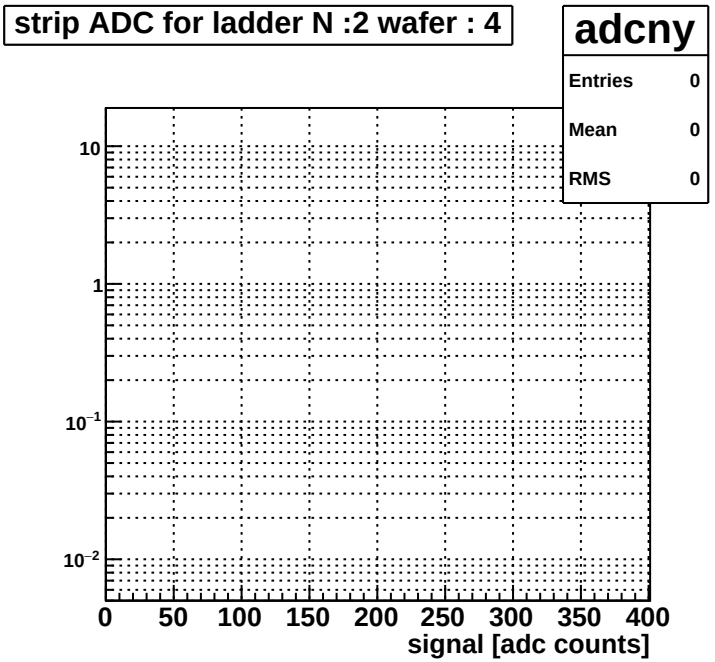

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

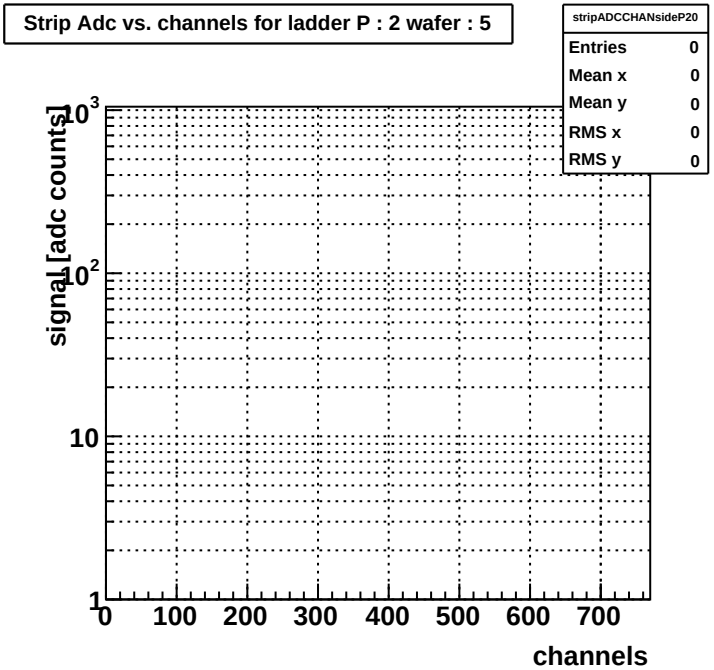

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

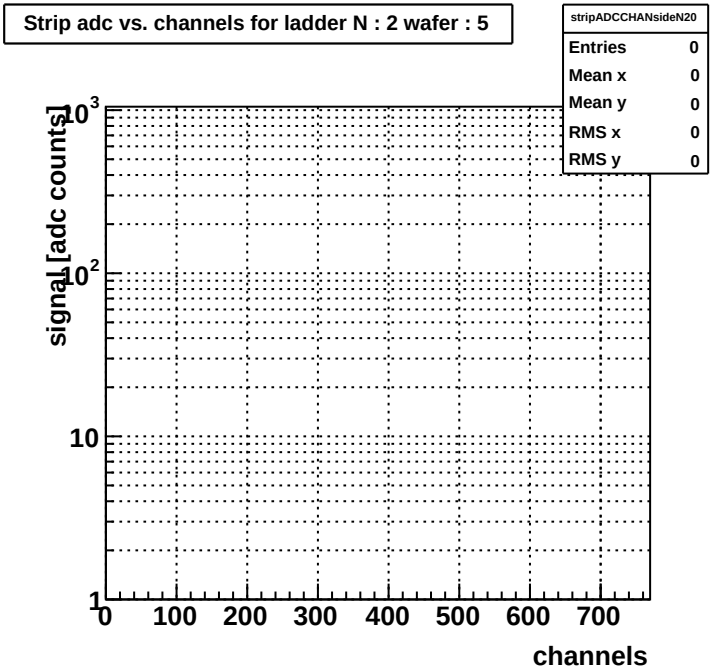

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

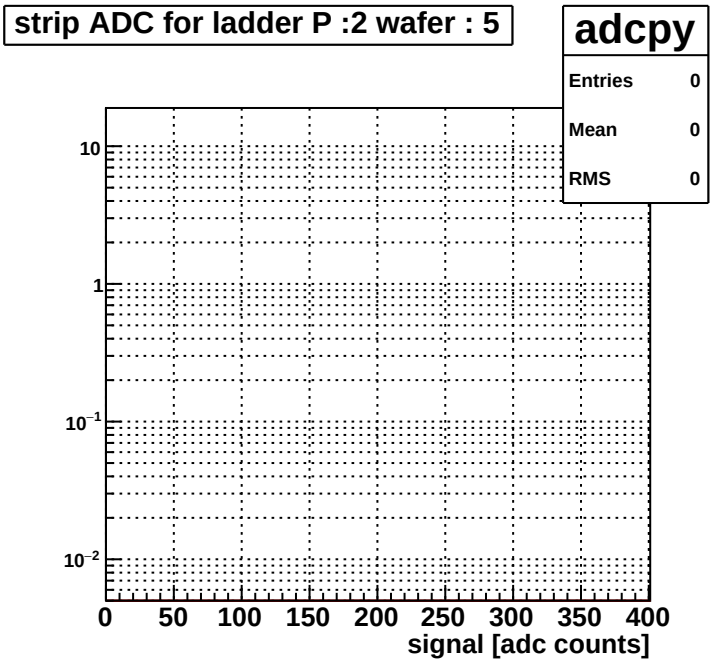

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

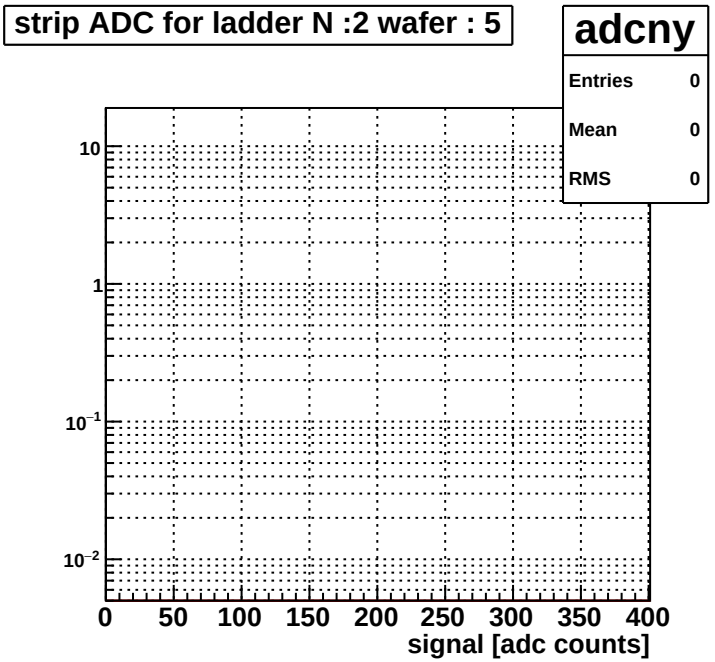

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

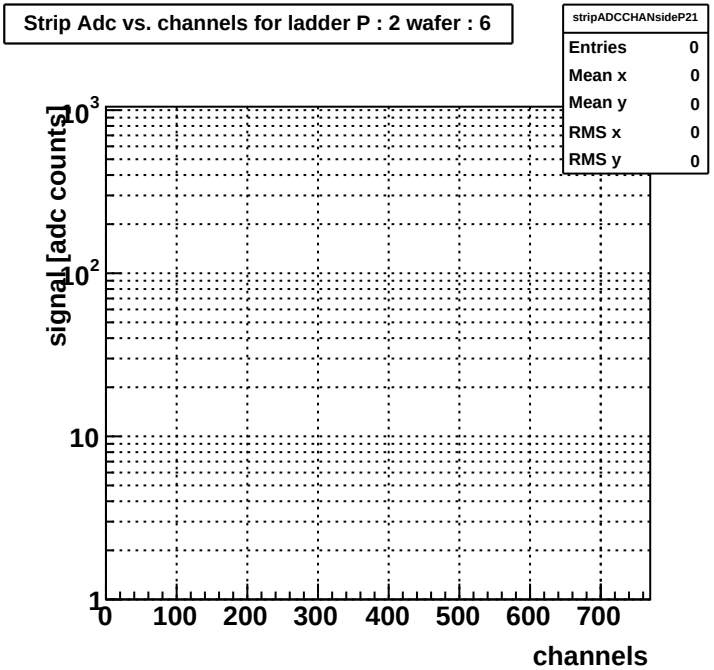

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

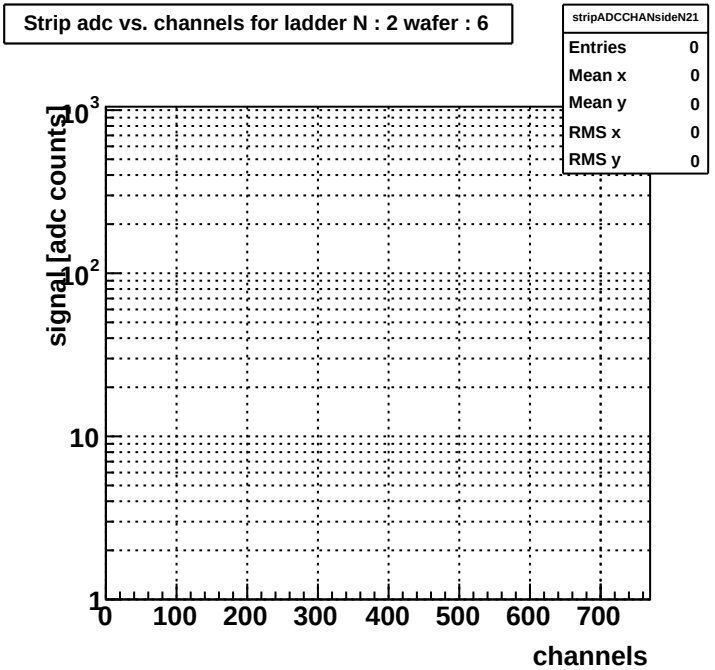

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

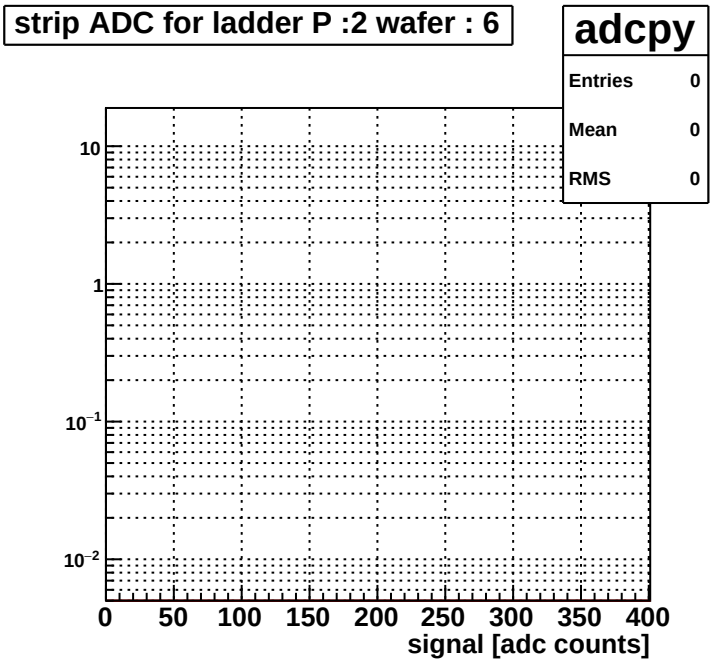

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

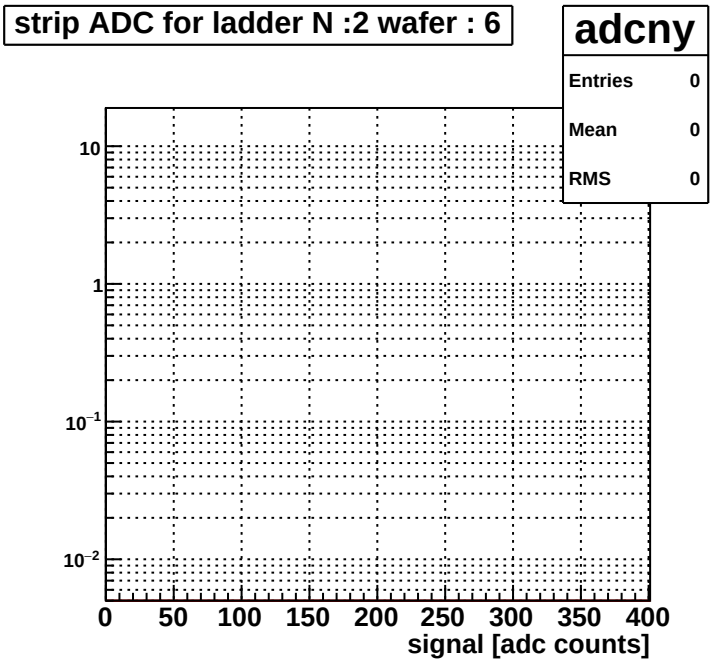

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

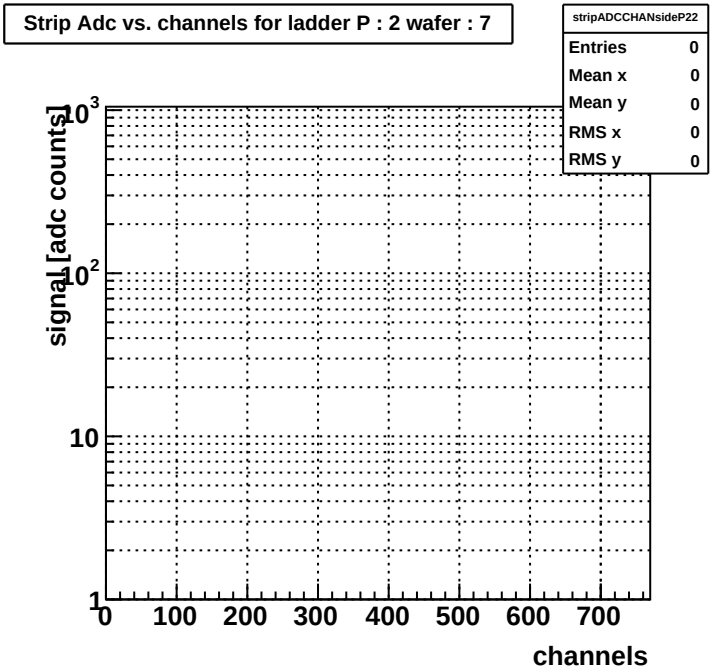

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

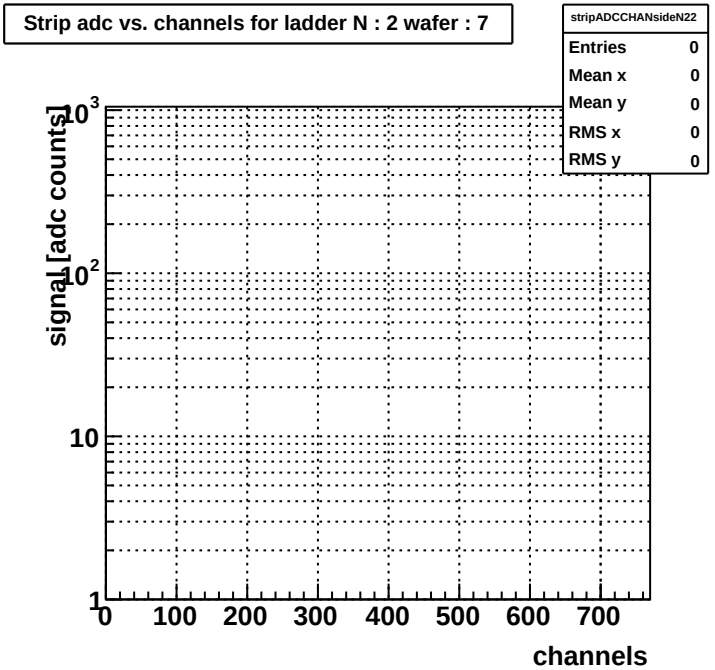

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

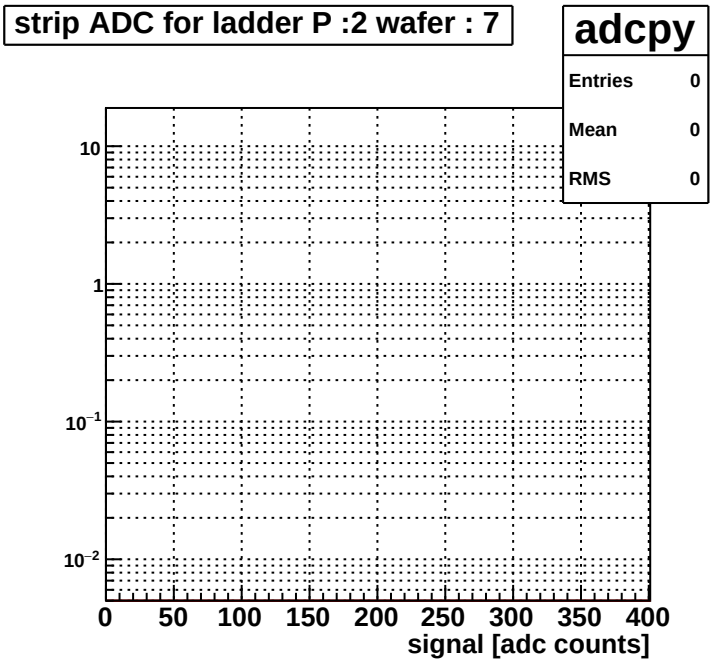

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

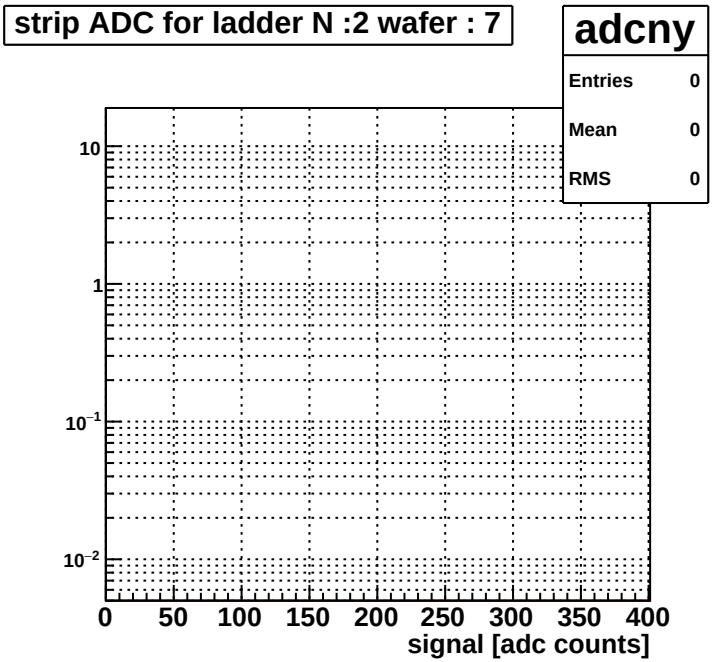

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

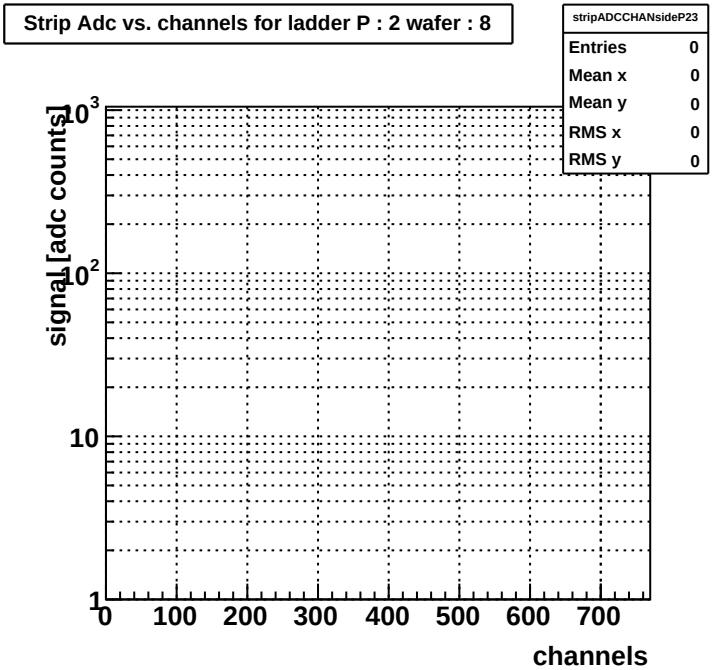

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

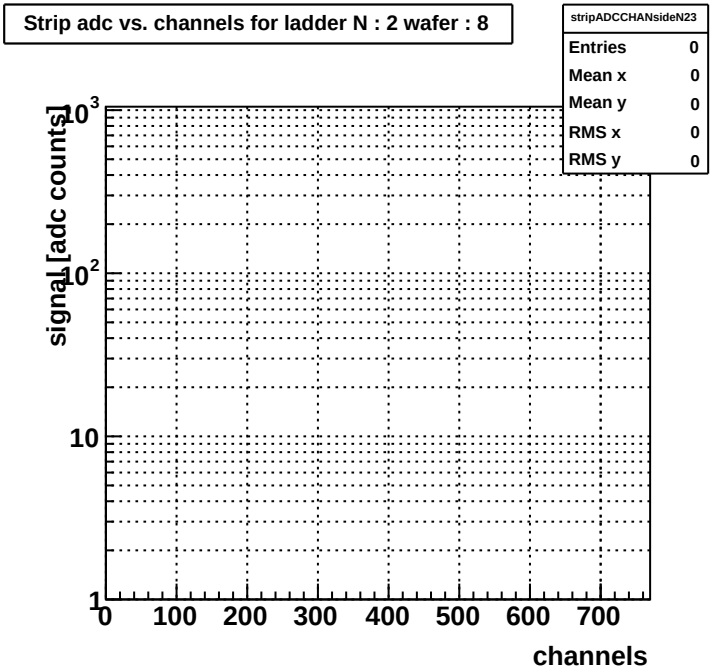

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

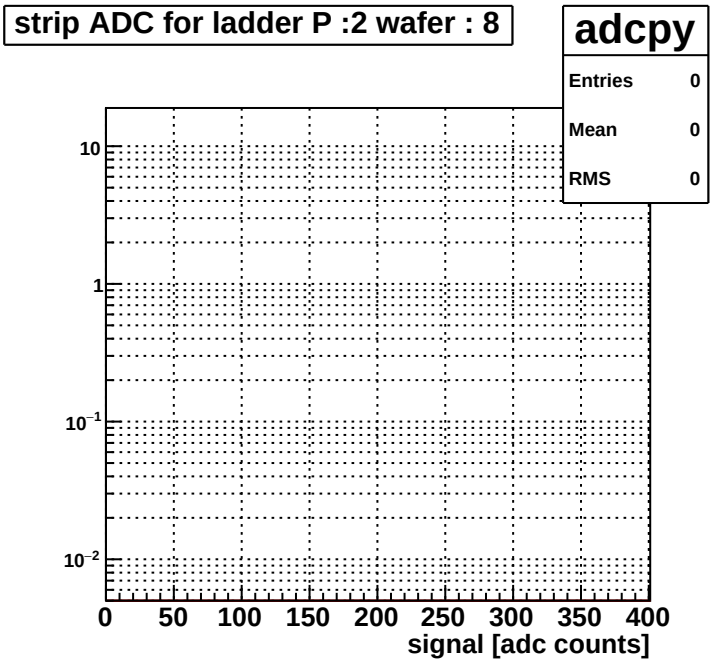

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

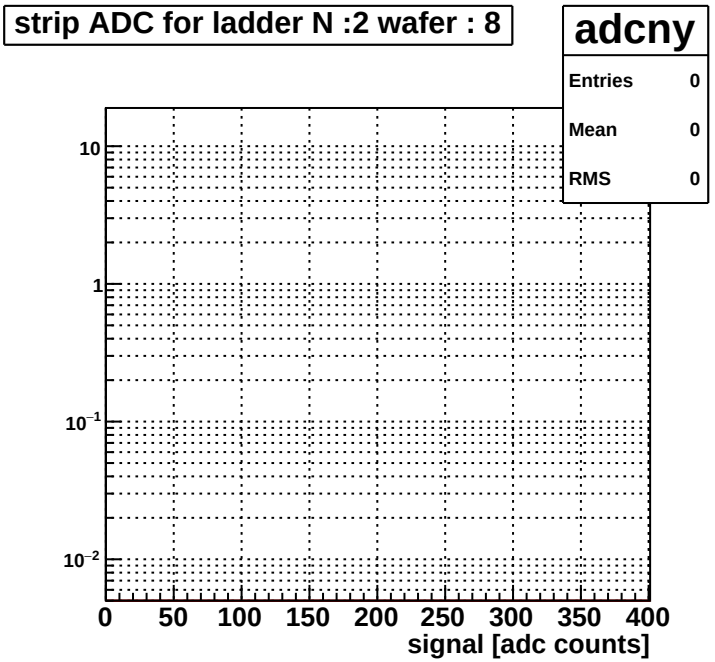

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

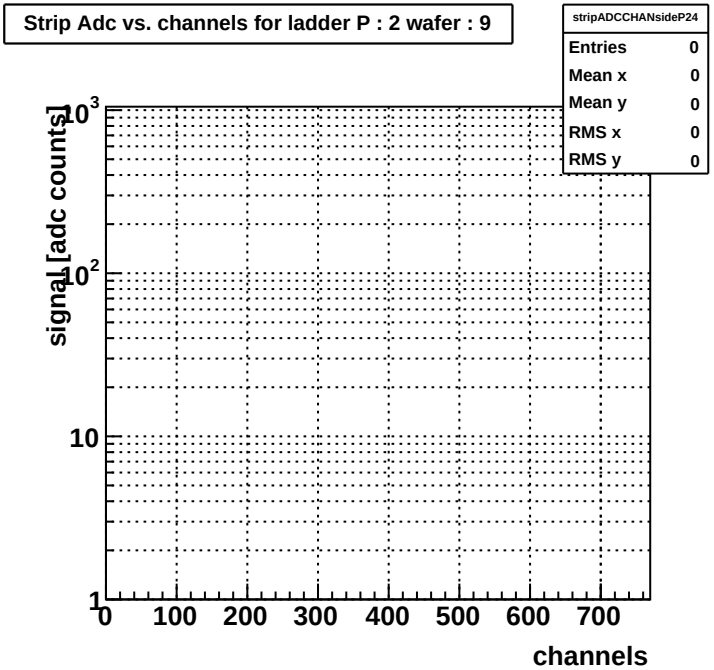

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

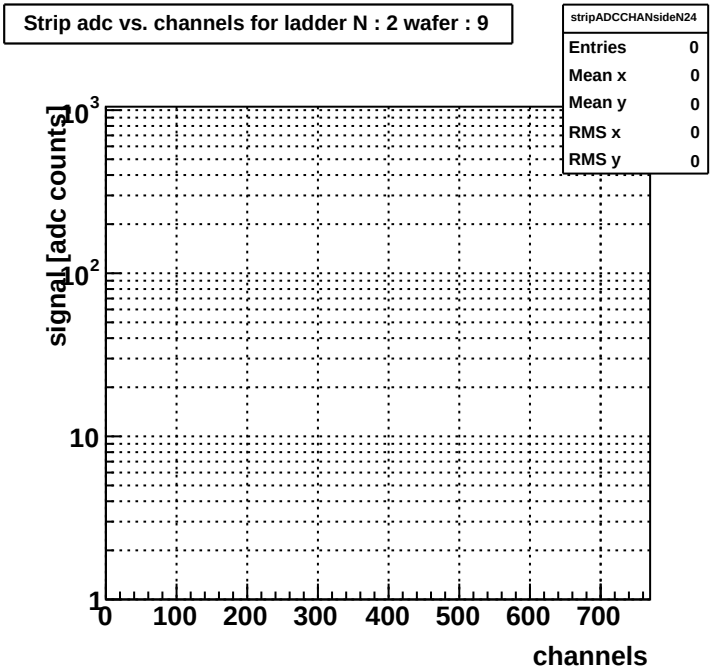

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

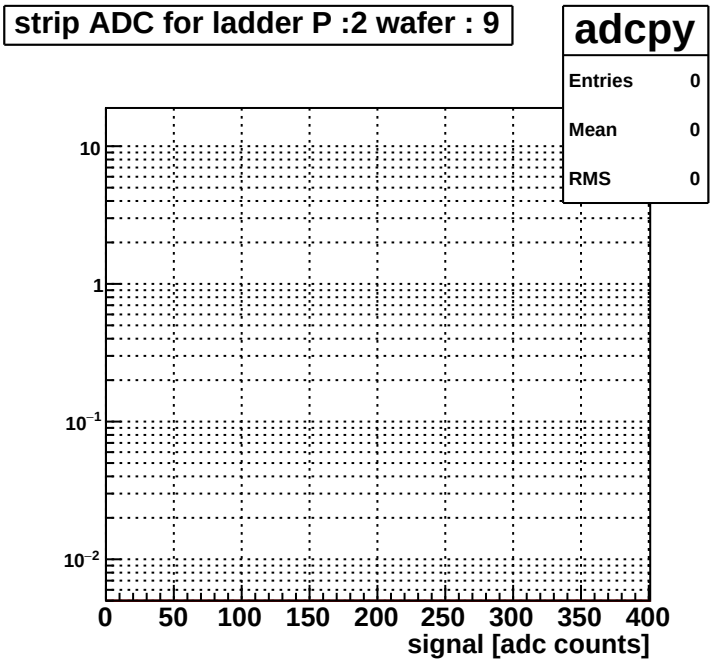

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

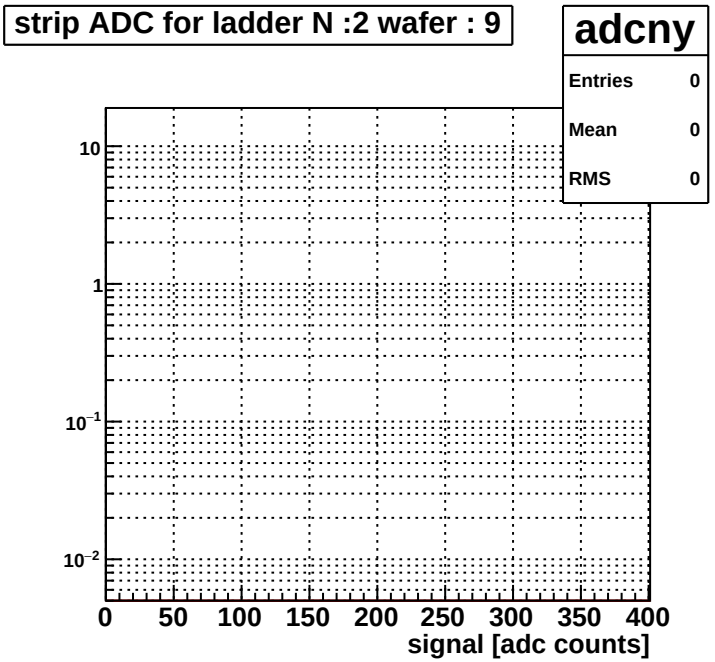

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

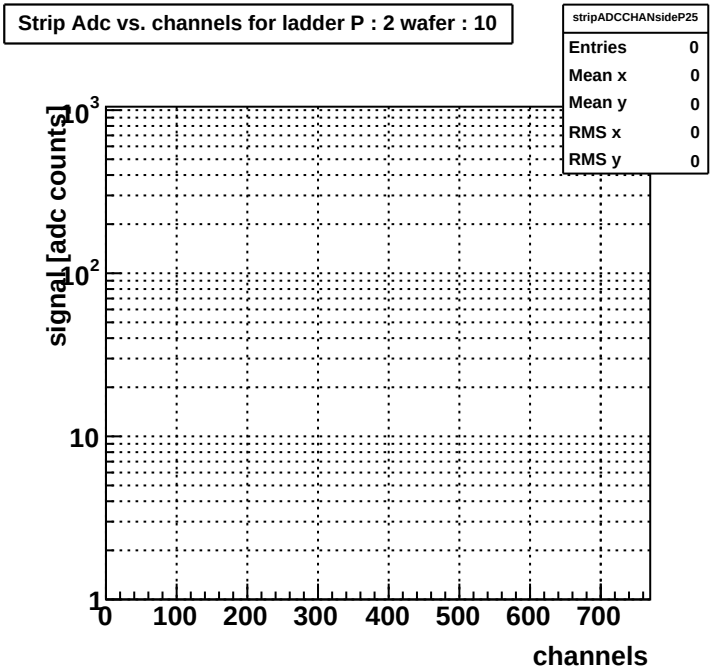

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

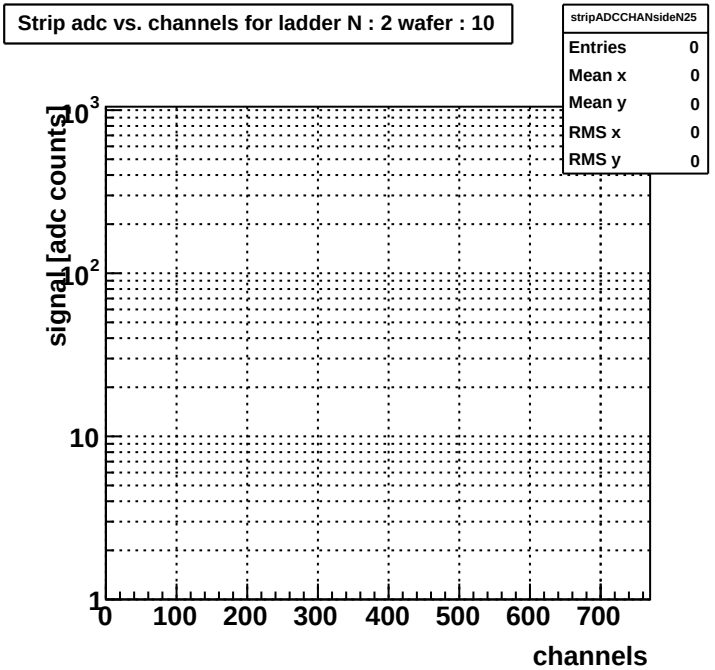

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

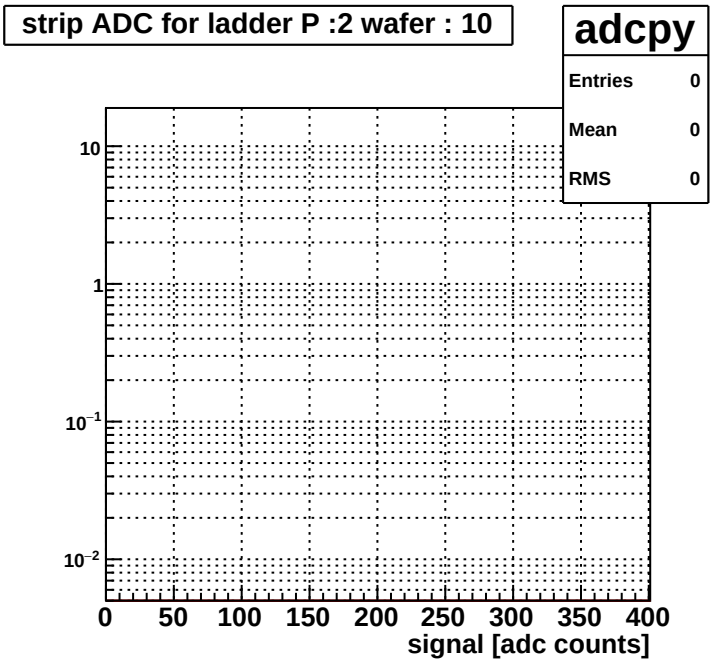

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

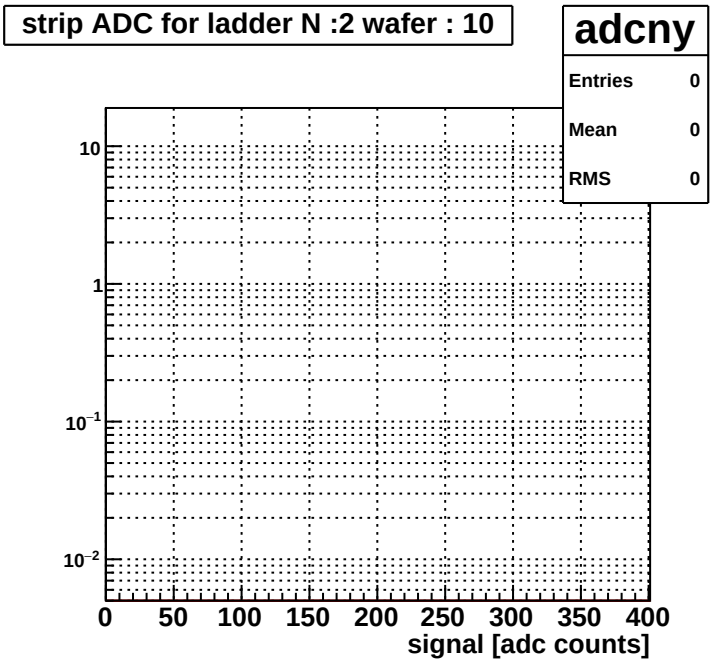

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

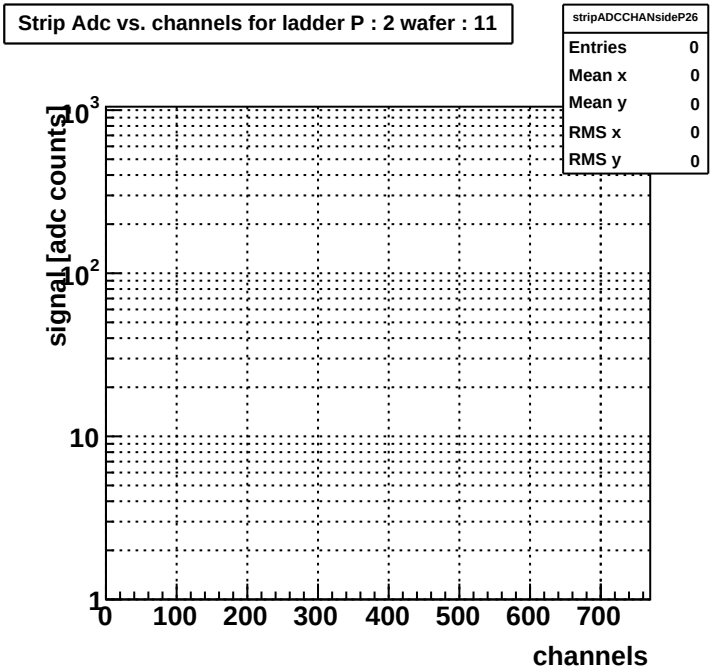

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

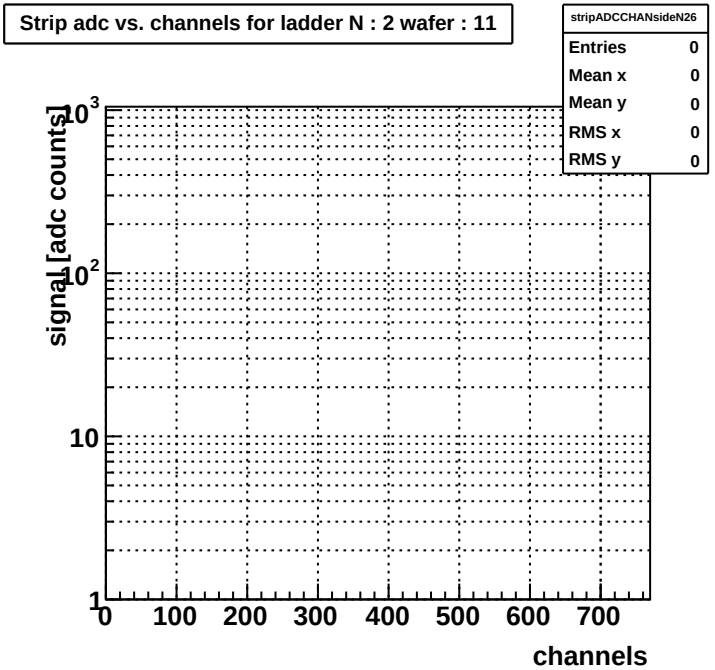

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

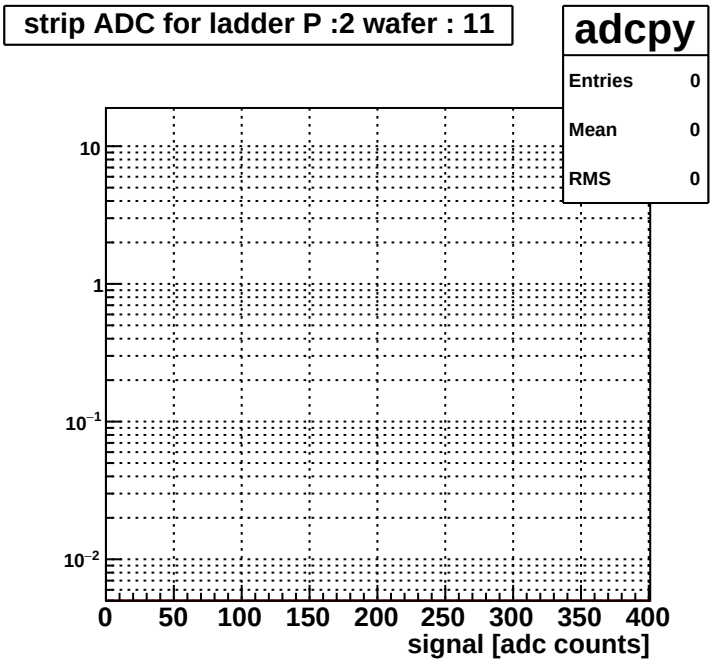

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

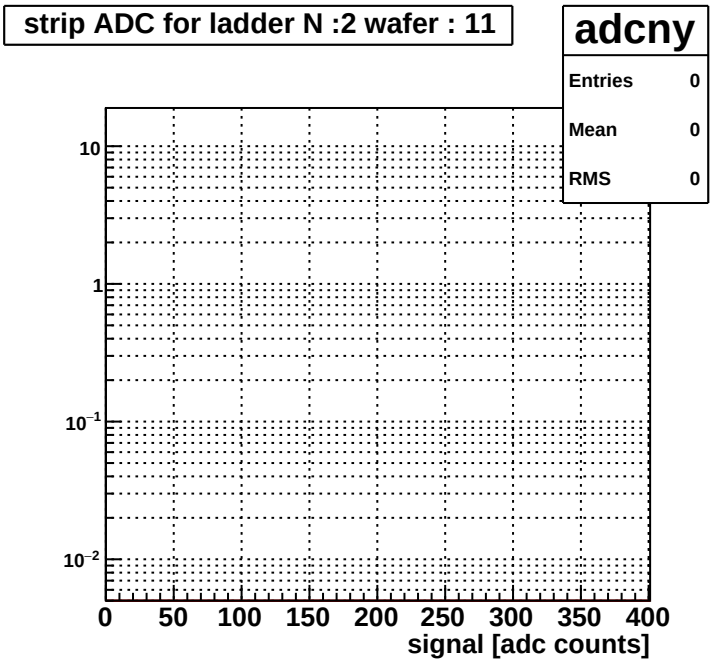

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

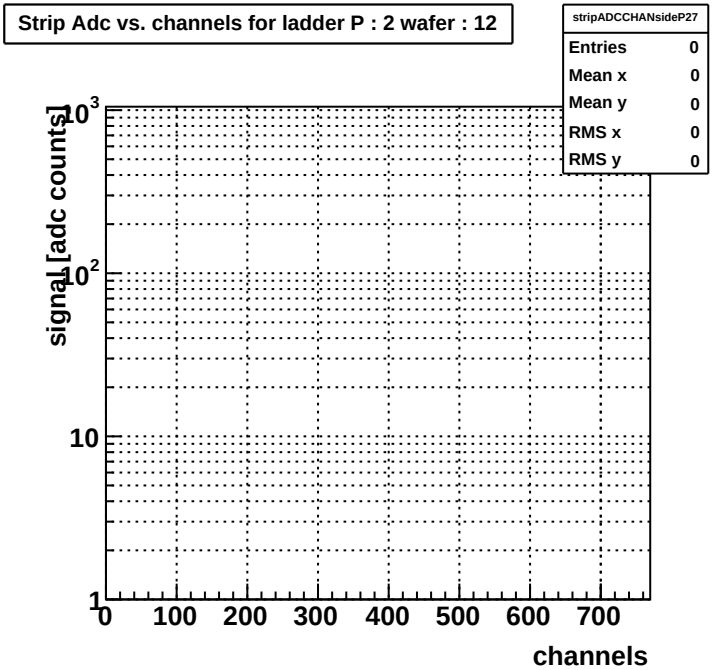

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

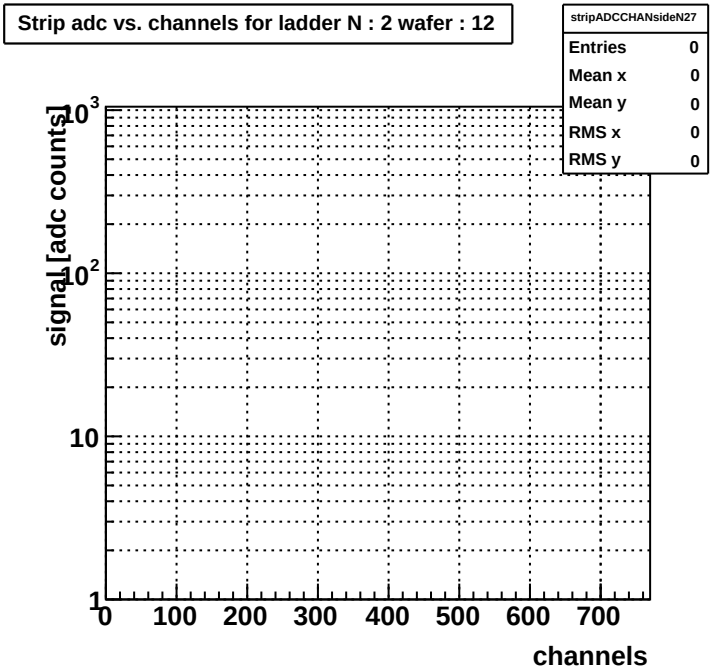

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

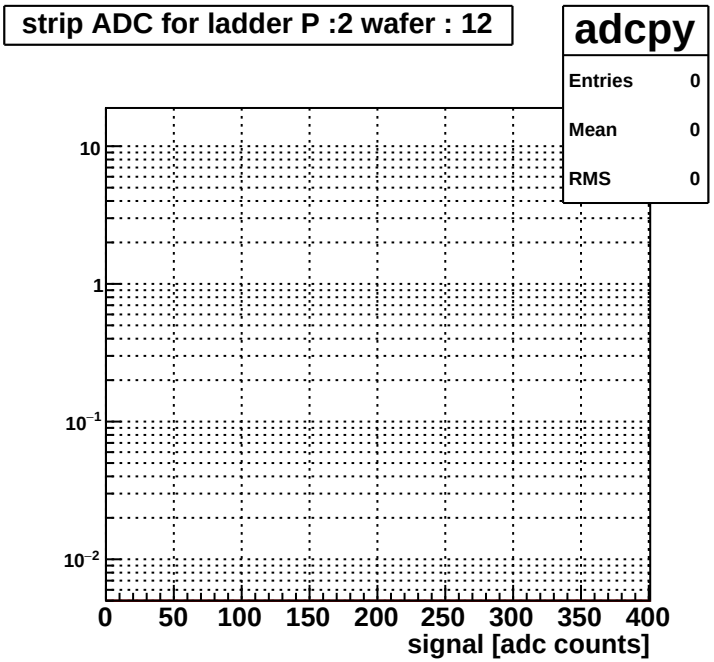

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

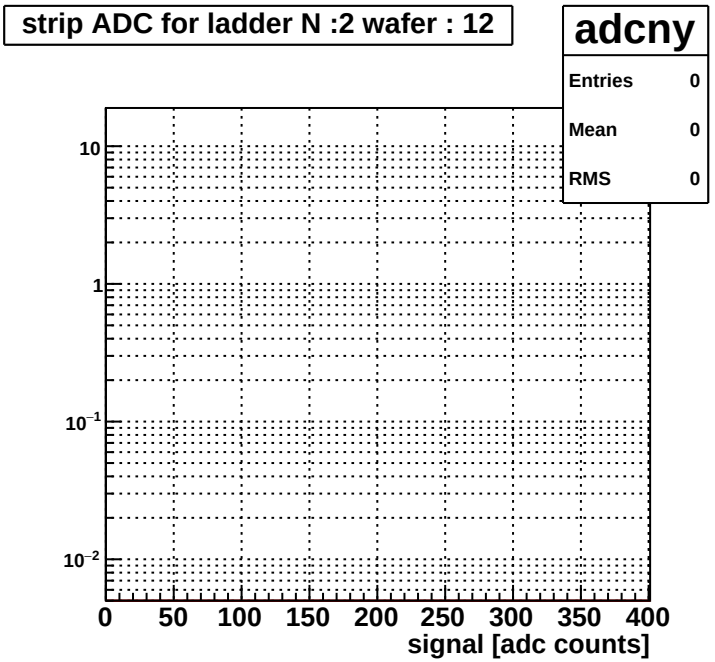

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

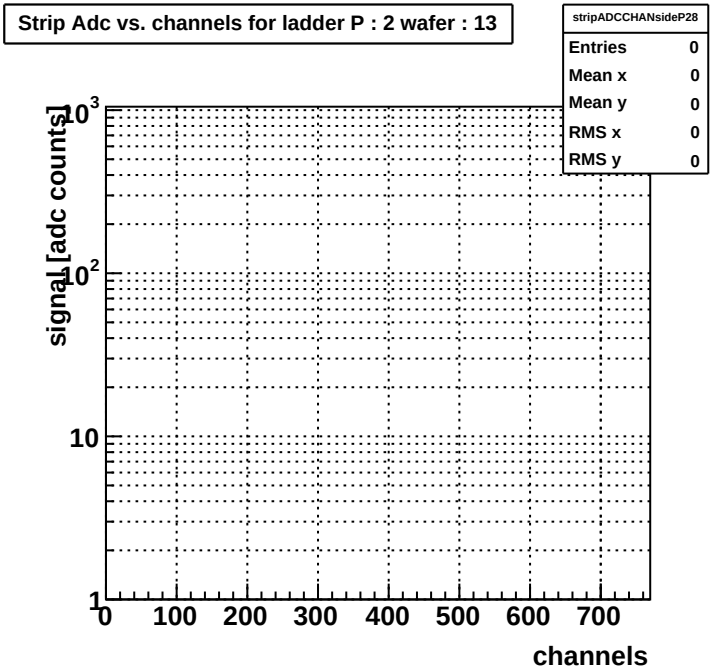

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

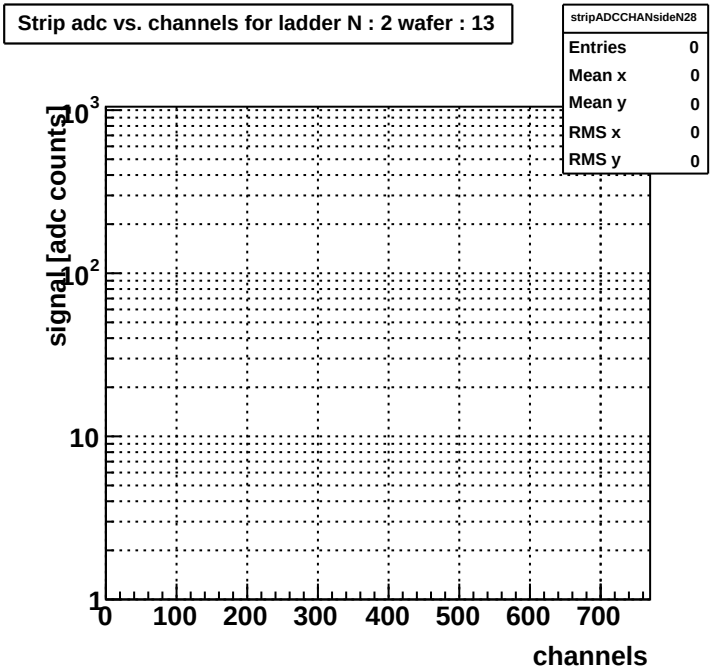

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

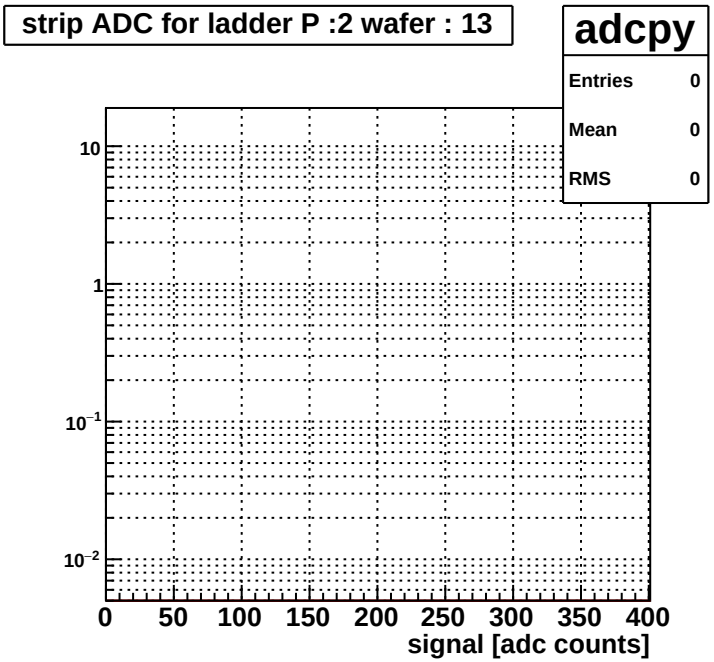

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

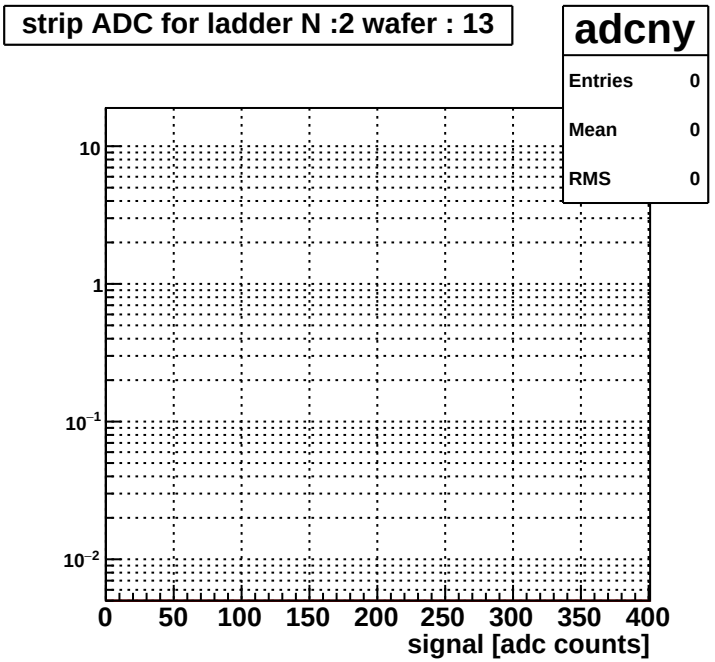

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

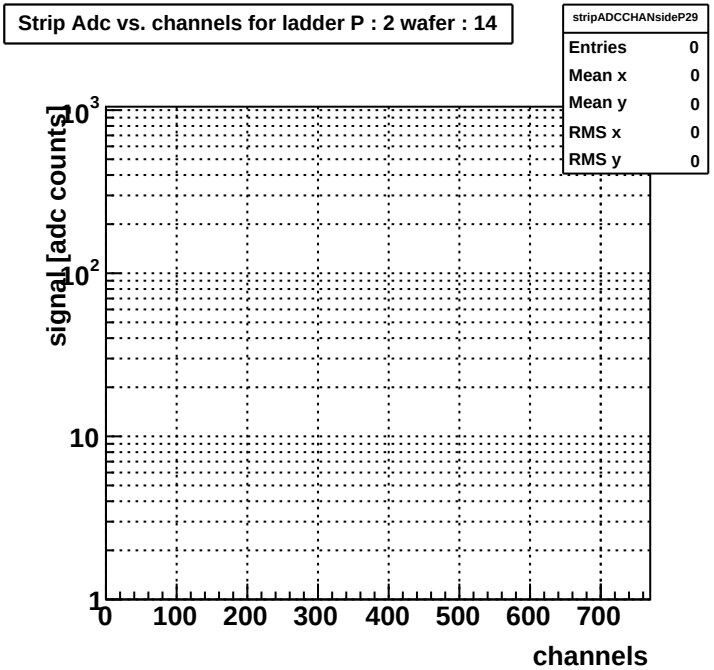

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

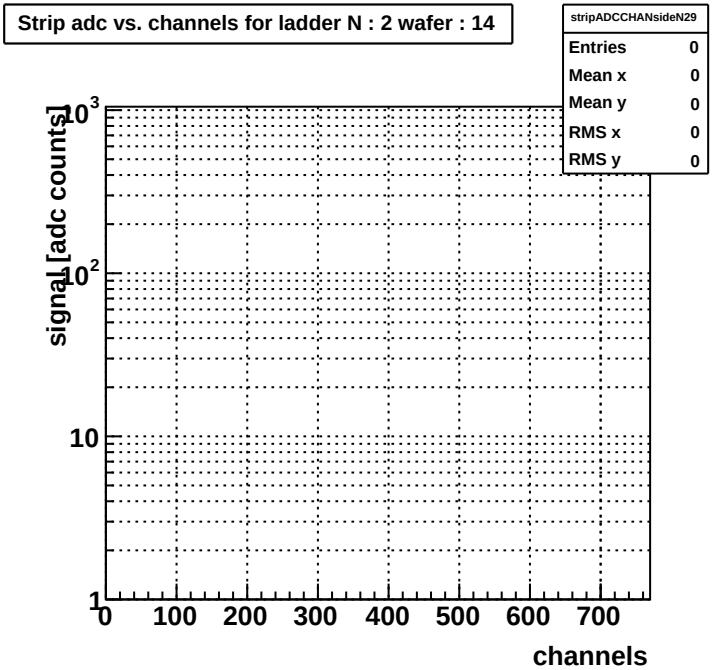

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

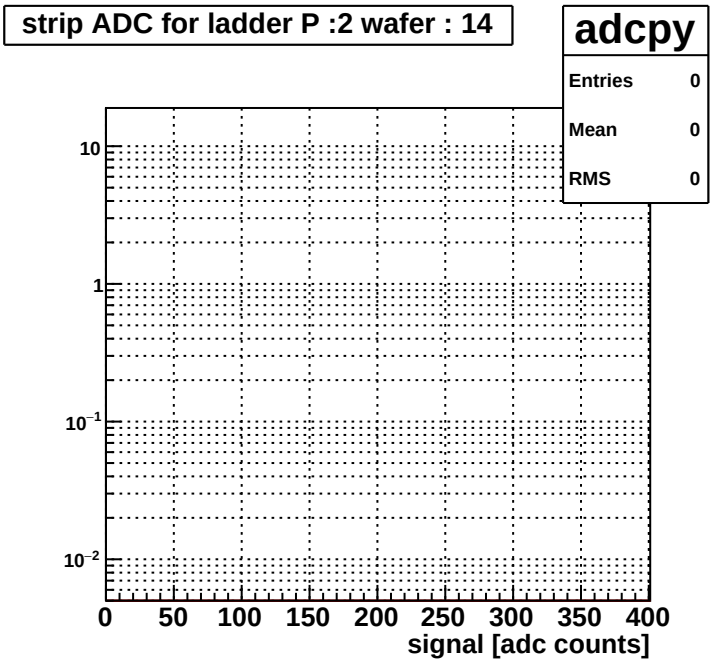

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

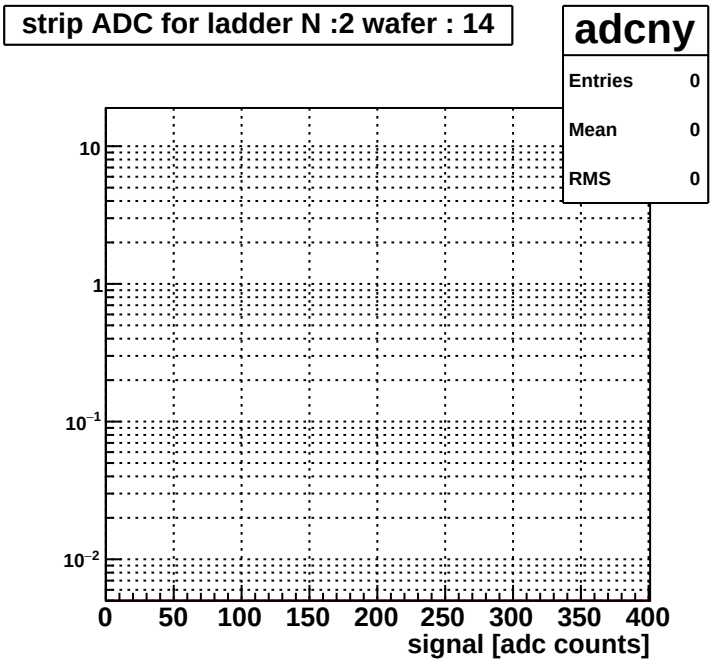

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

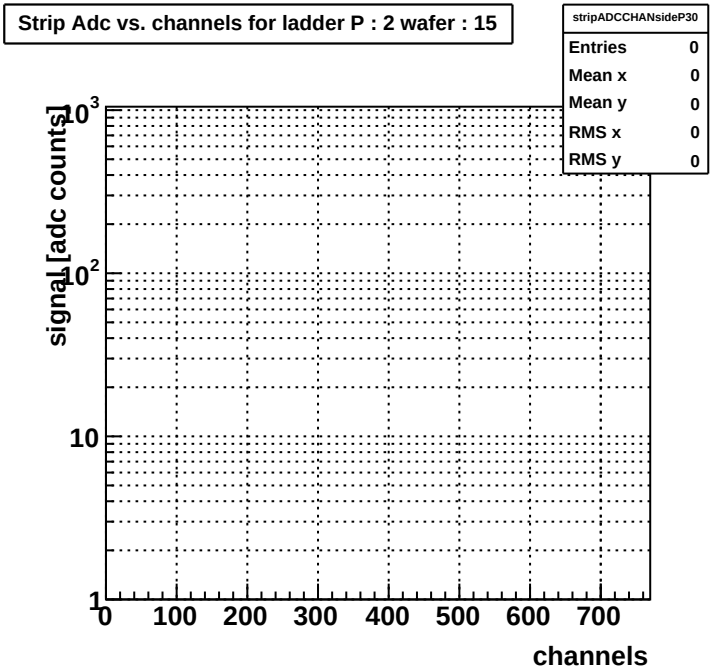

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

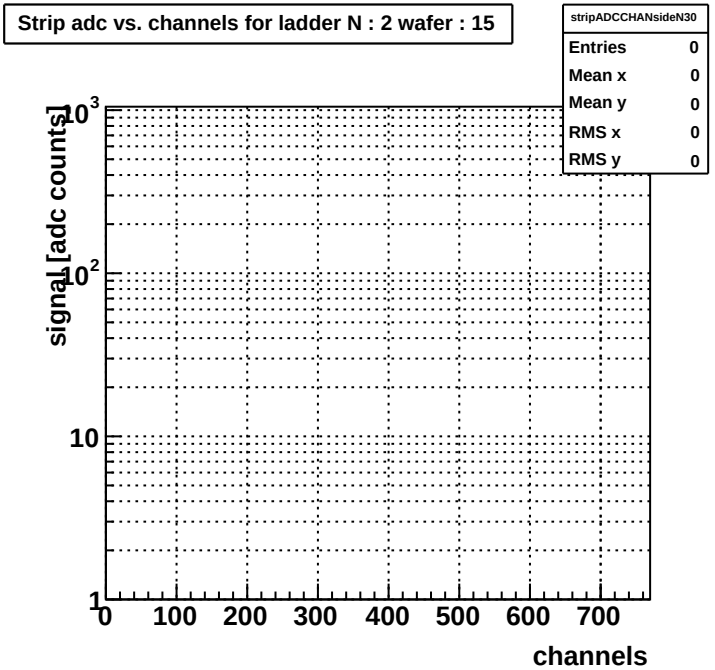

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

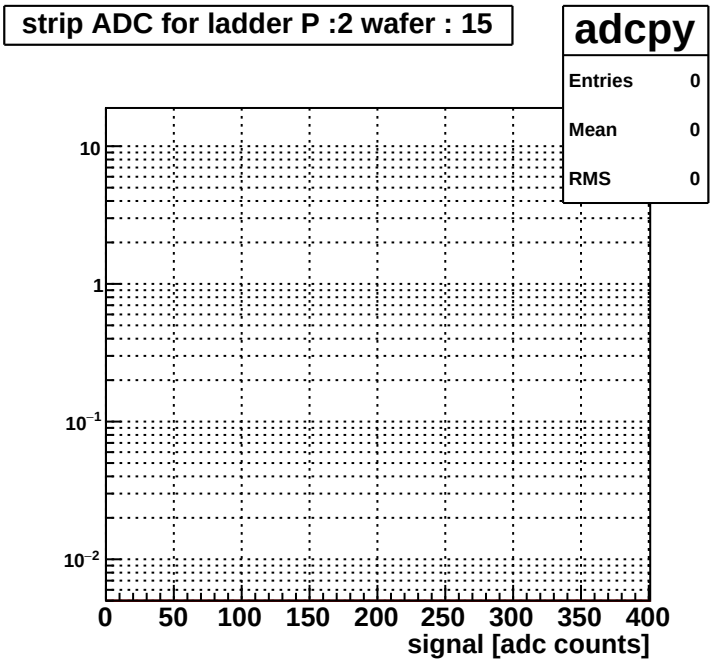

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

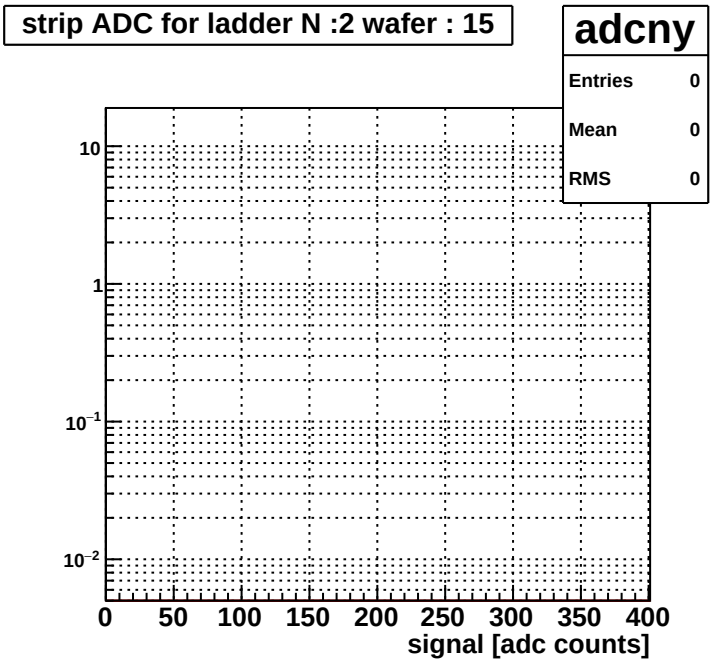

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

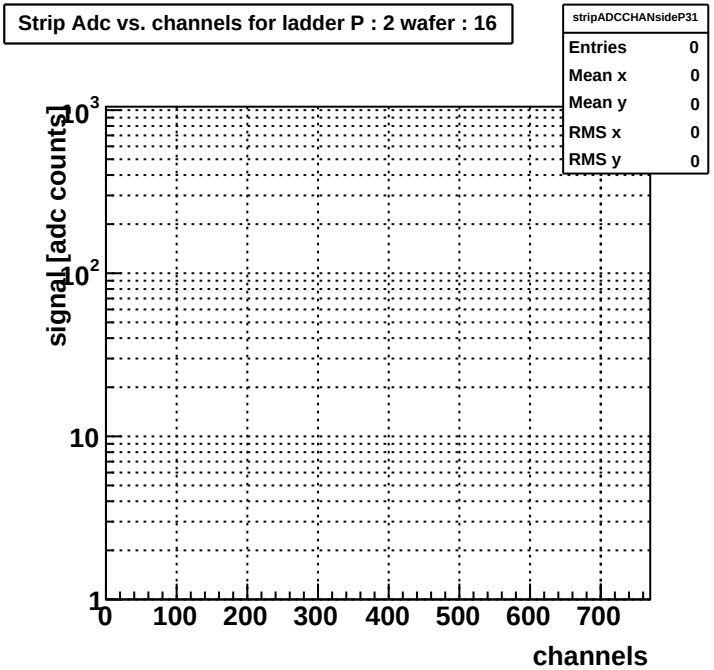

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

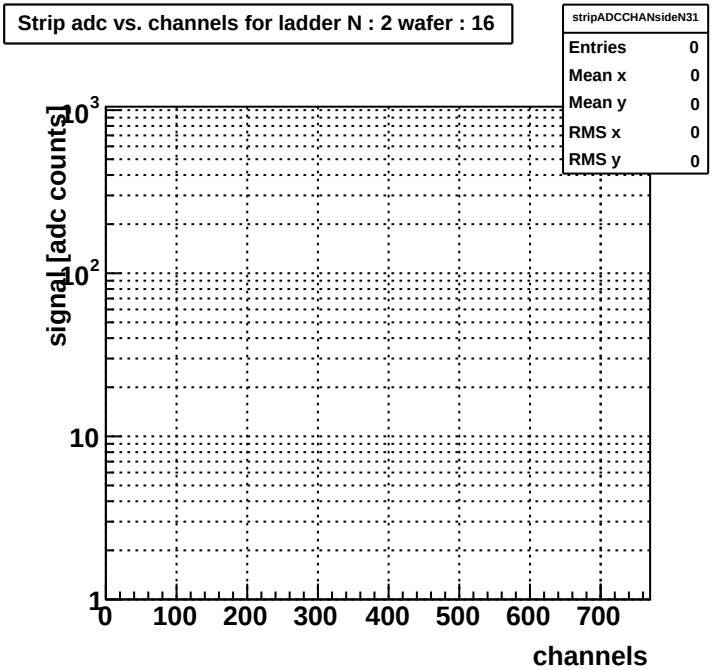

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

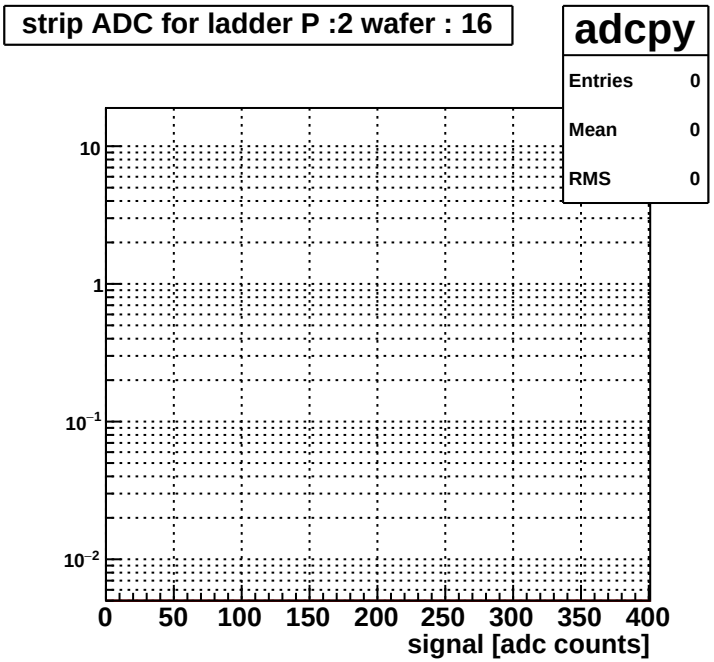

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

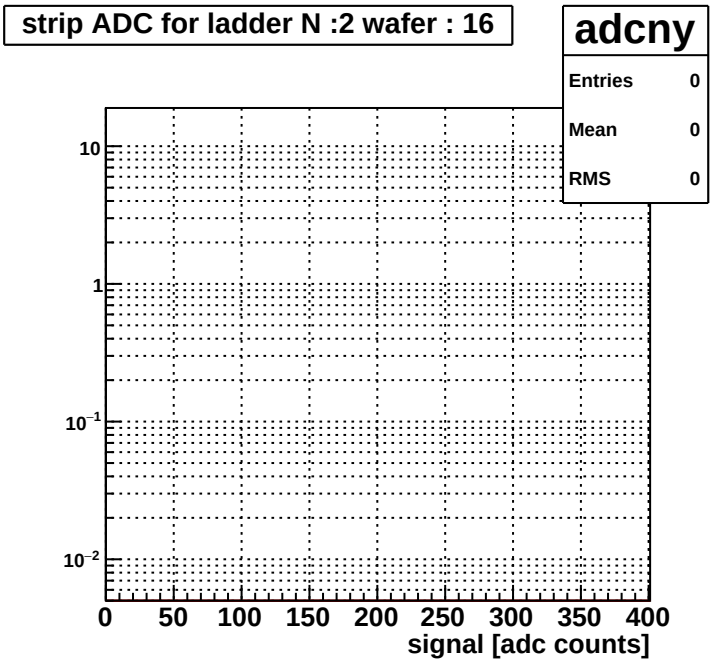

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

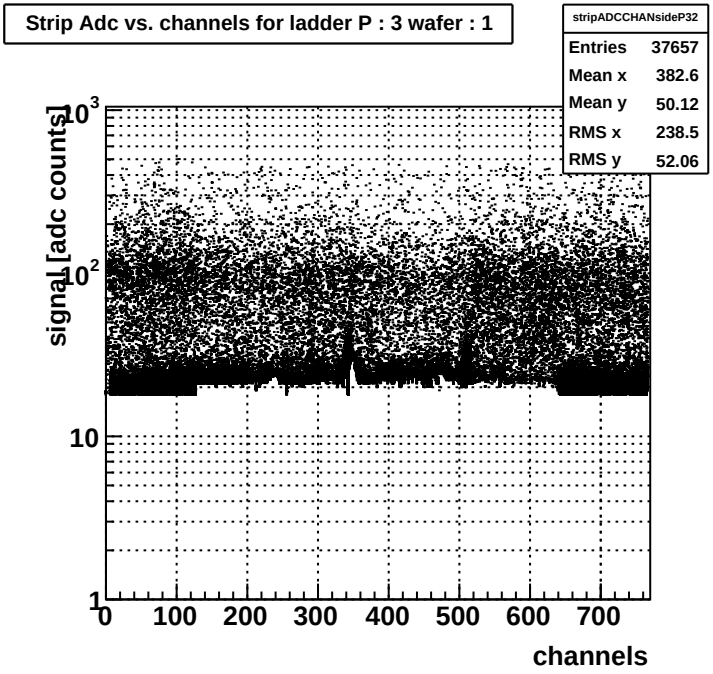

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

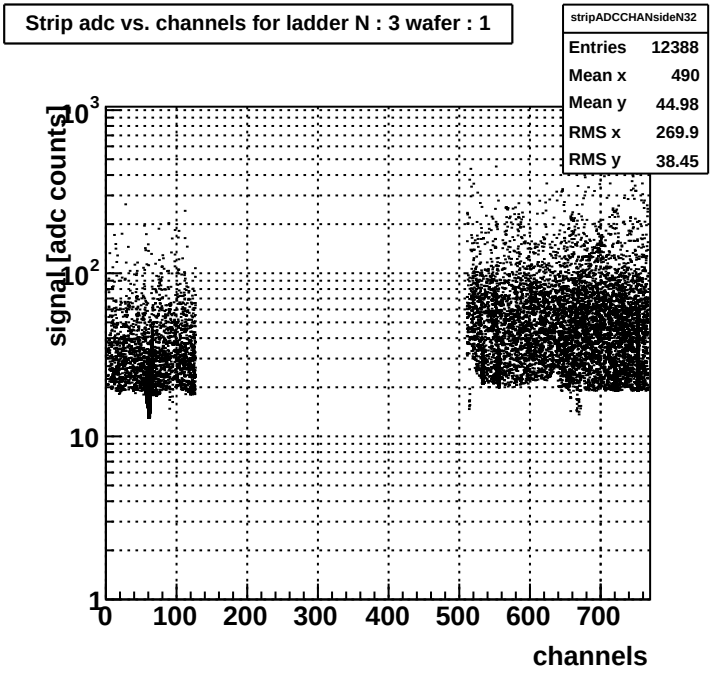

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

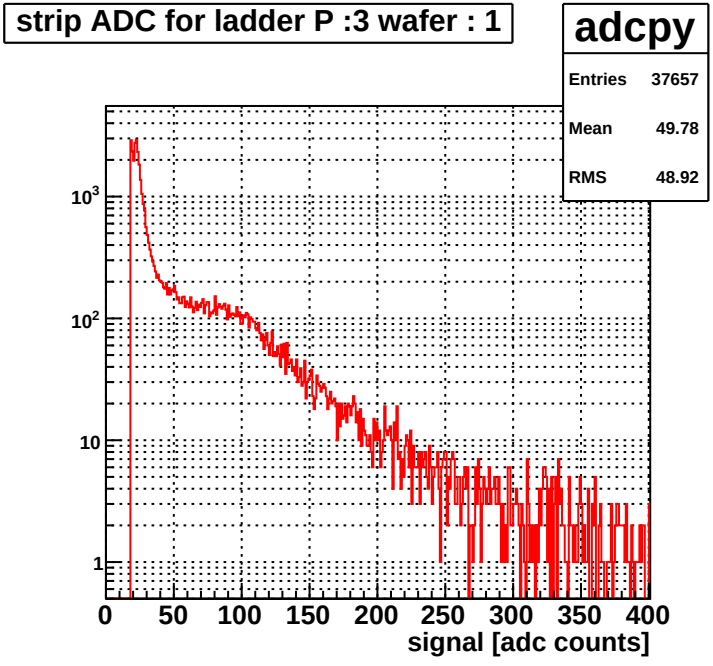

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

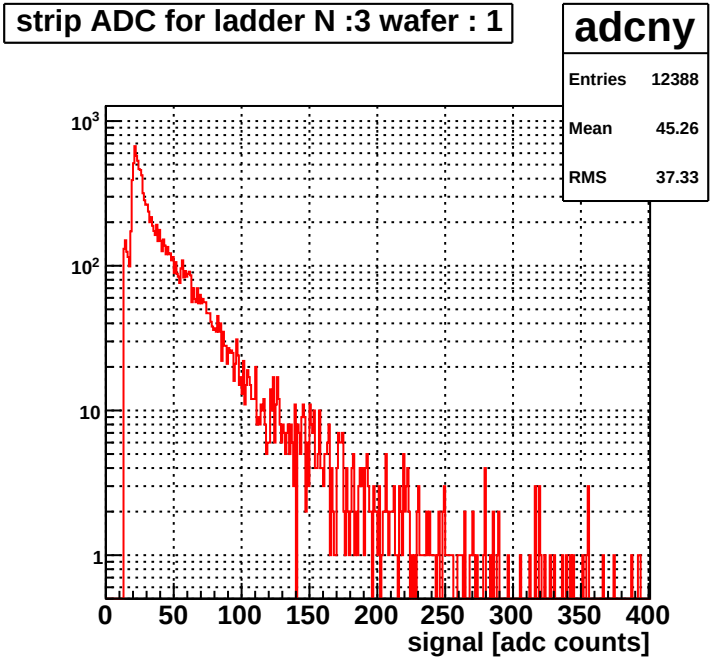

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

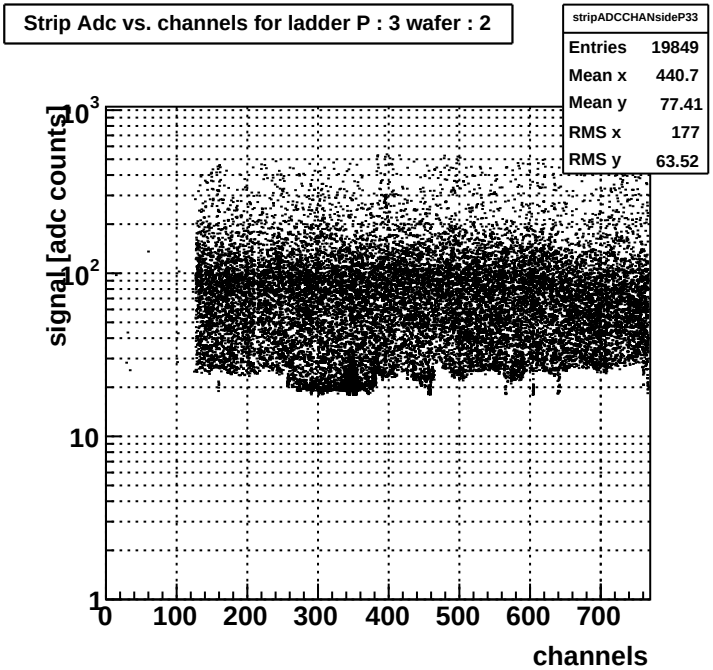

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

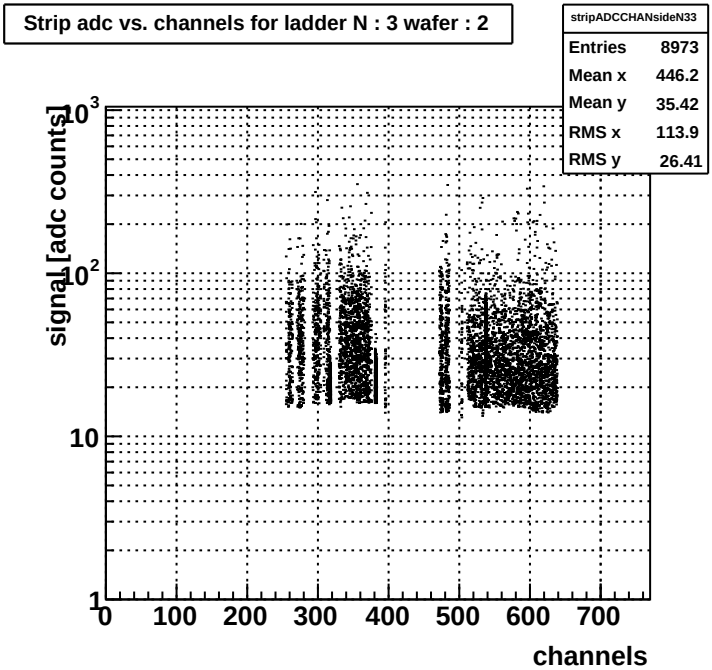

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 37657
Mean x 382.6
Mean y 50.12
RMS x 238.5
RMS y 52.06
signal [adc counts]
channels

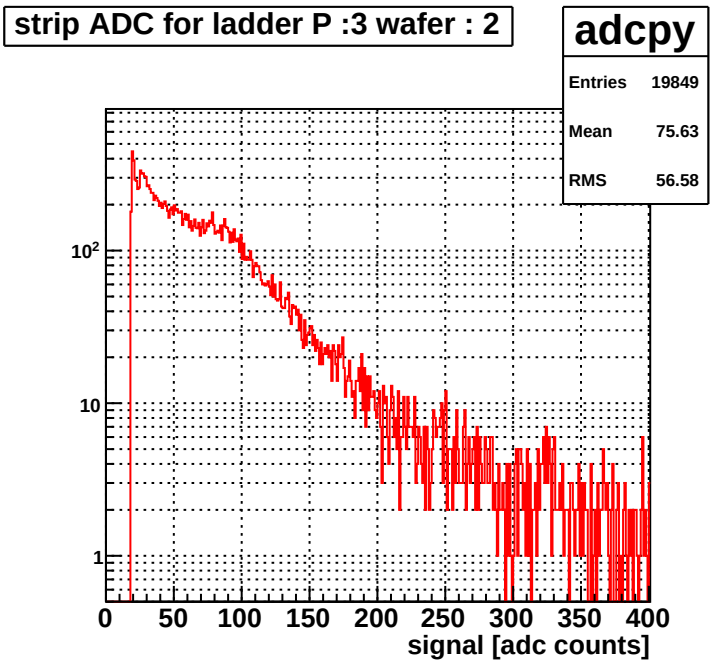

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 12388
Mean x 490
Mean y 44.98
RMS x 269.9
RMS y 38.45
signal [adc counts]
channels

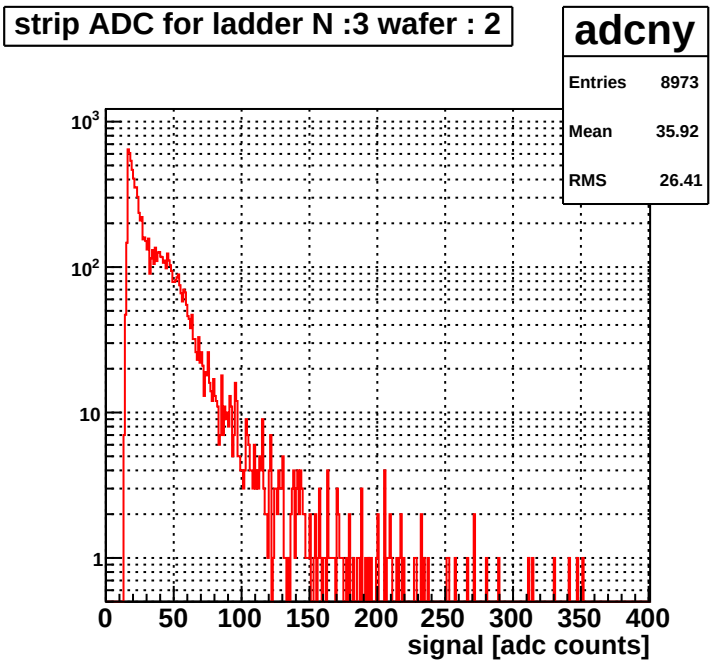

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 37657
Mean 49.78
RMS 48.92
signal [adc counts]

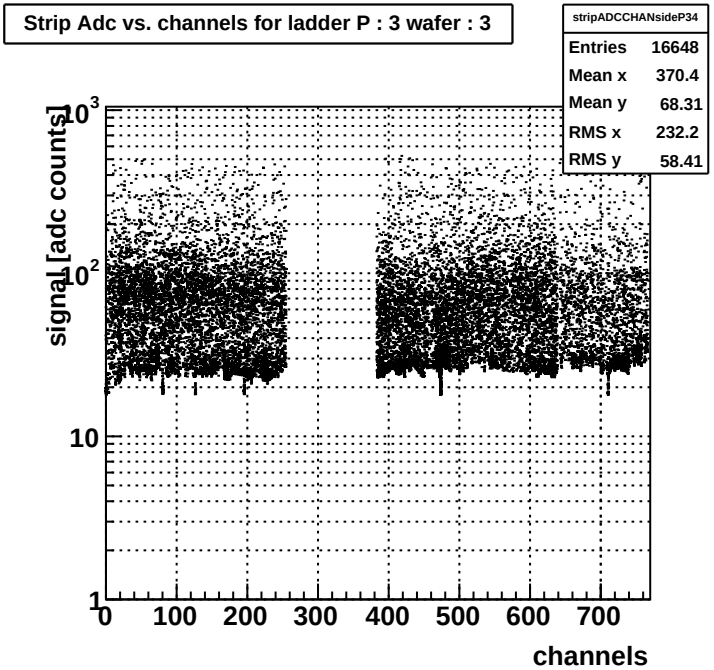

strip ADC for ladder N :3 wafer : 1
adcny
Entries 12388
Mean 45.26
RMS 37.33
signal [adc counts]

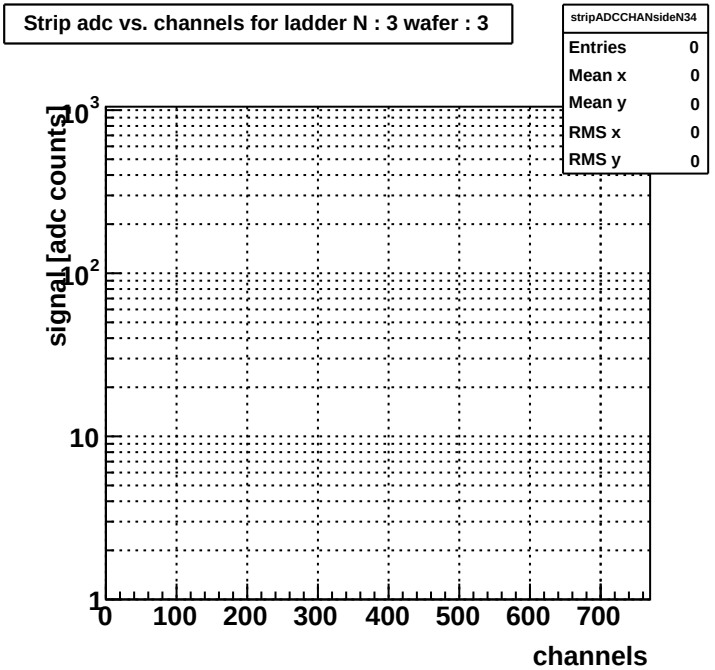

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 19849
Mean x 440.7
Mean y 77.41
RMS x 177
RMS y 63.52
signal [adc counts]
channels

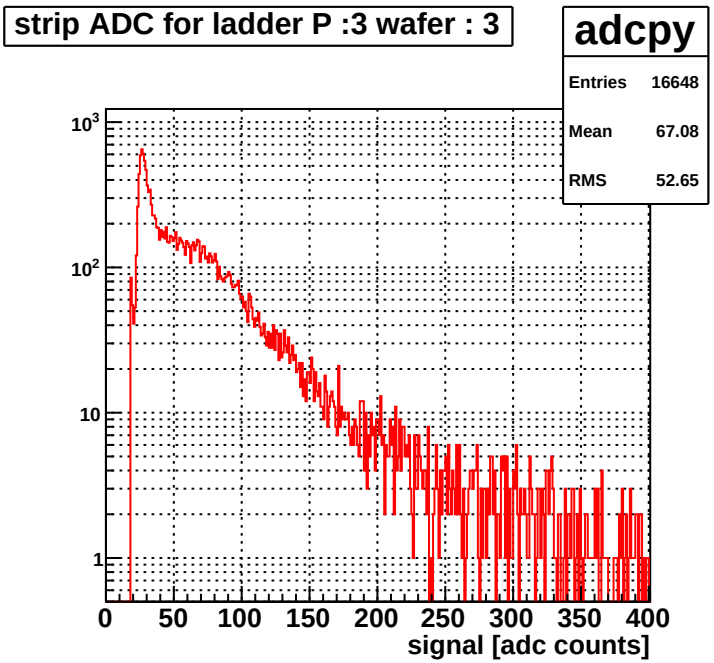

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 8973
Mean x 446.2
Mean y 35.42
RMS x 113.9
RMS y 26.41
signal [adc counts]
channels

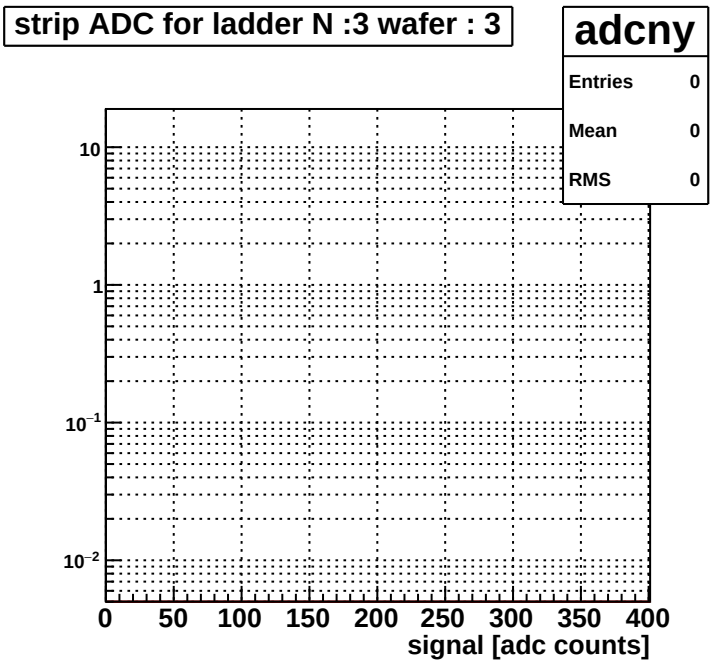

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 19849
Mean 75.63
RMS 56.58
signal [adc counts]

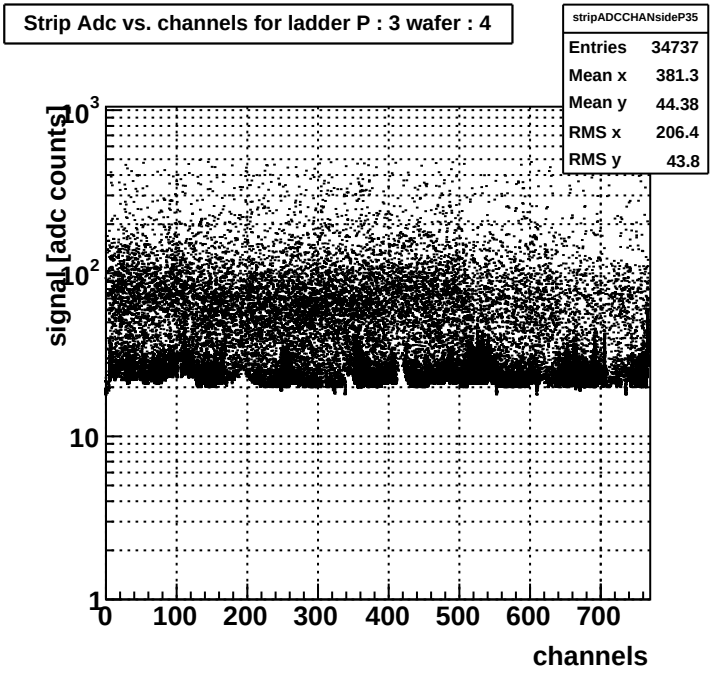

strip ADC for ladder N :3 wafer : 2
adcny
Entries 8973
Mean 35.92
RMS 26.41
signal [adc counts]

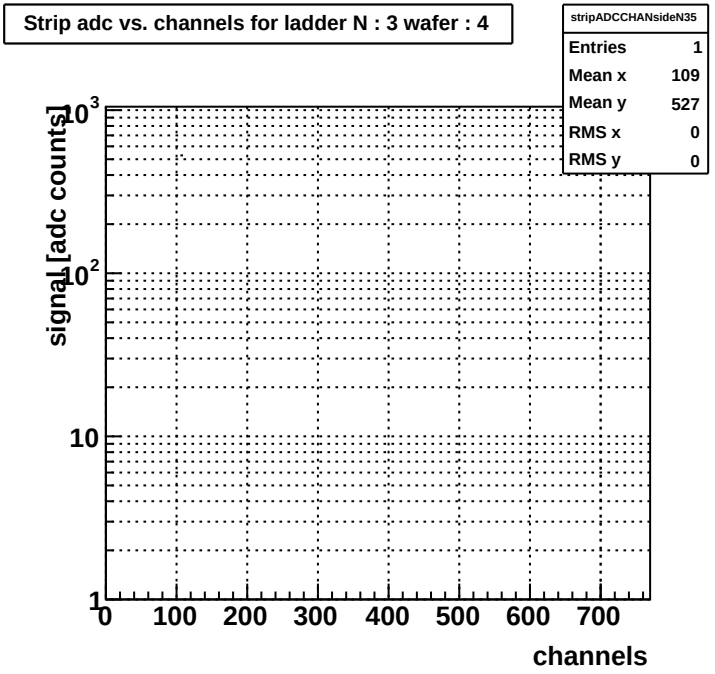

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 16648
Mean x 370.4
Mean y 68.31
RMS x 232.2
RMS y 58.41
signal [adc counts]
channels

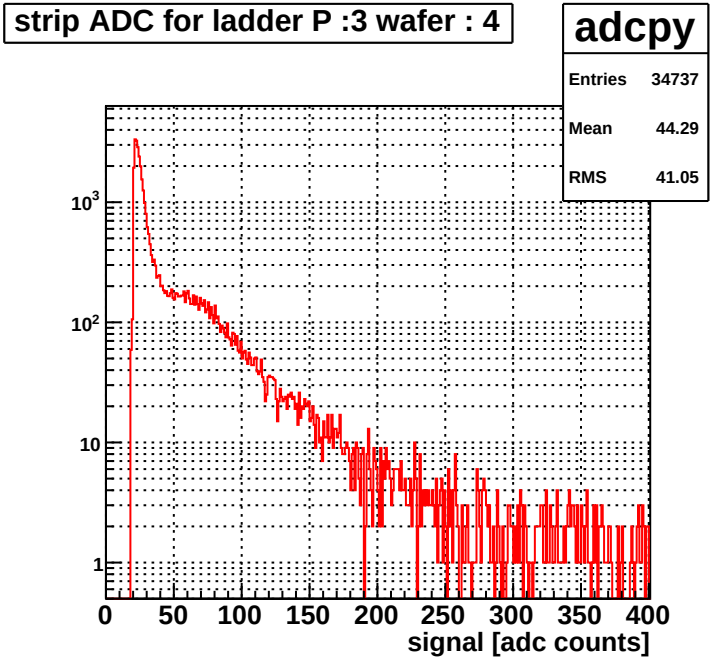

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

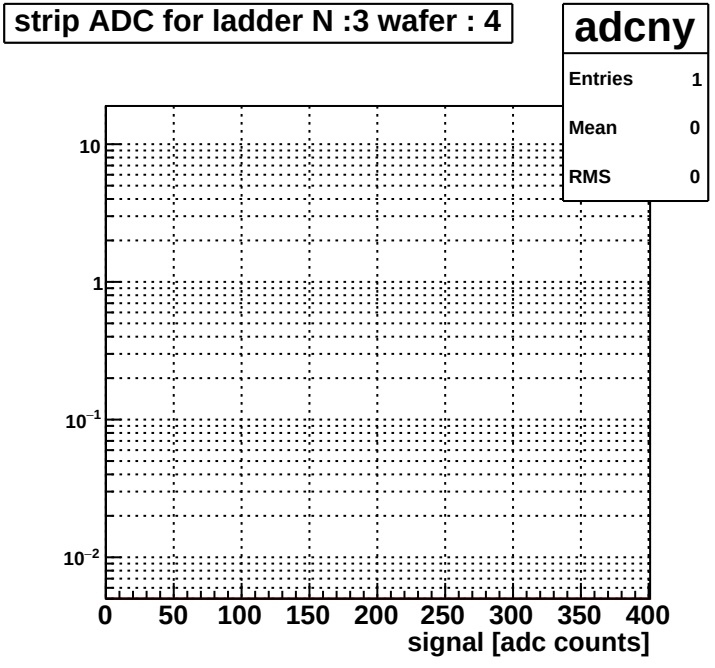

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 16648
Mean 67.08
RMS 52.65
signal [adc counts]

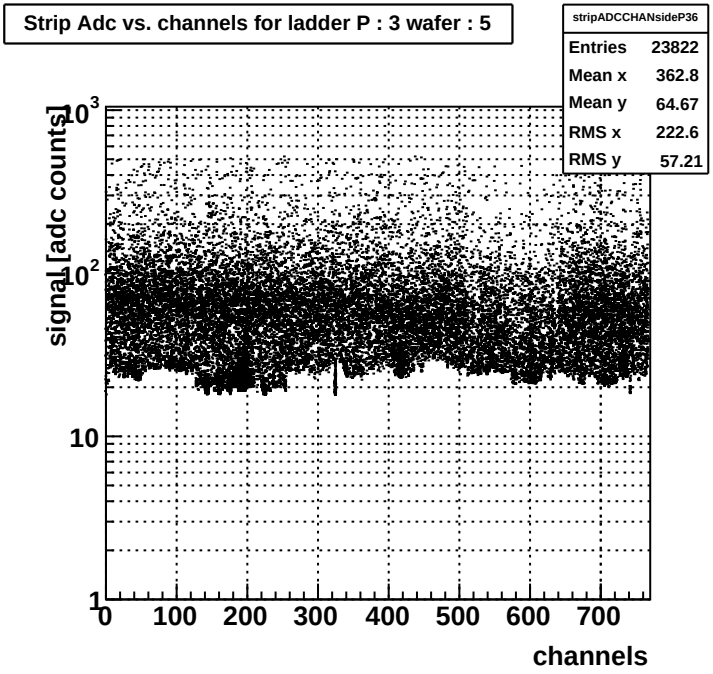

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

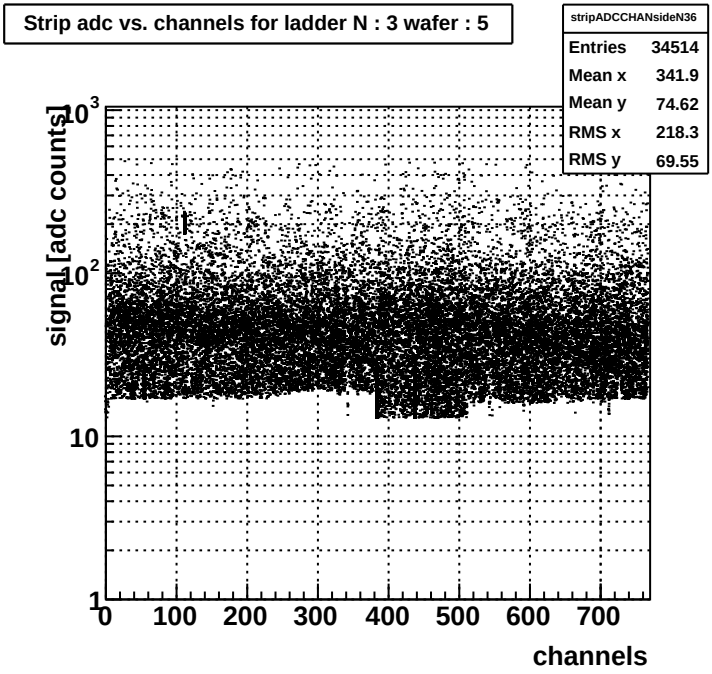

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 34737
Mean x 381.3
Mean y 44.38
RMS x 206.4
RMS y 43.8
signal [adc counts]
channels

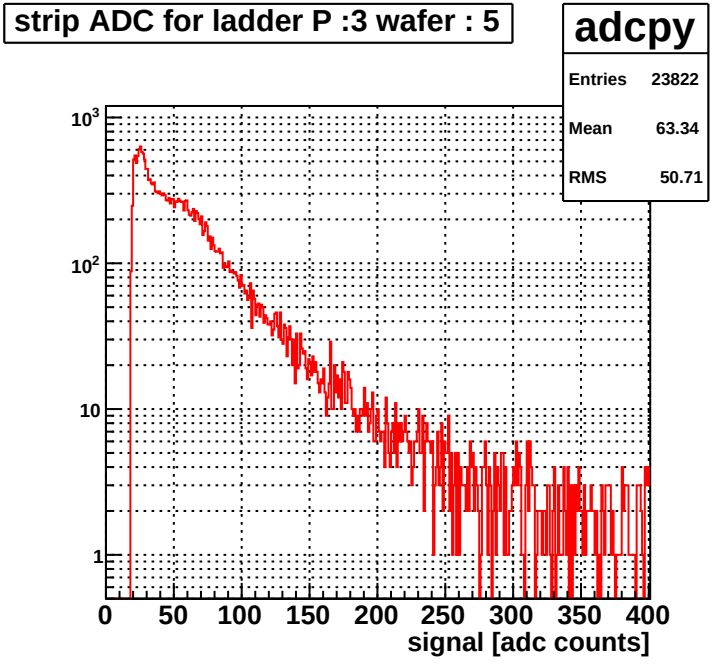

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 1
Mean x 109
Mean y 527
RMS x 0
RMS y 0
signal [adc counts]
channels

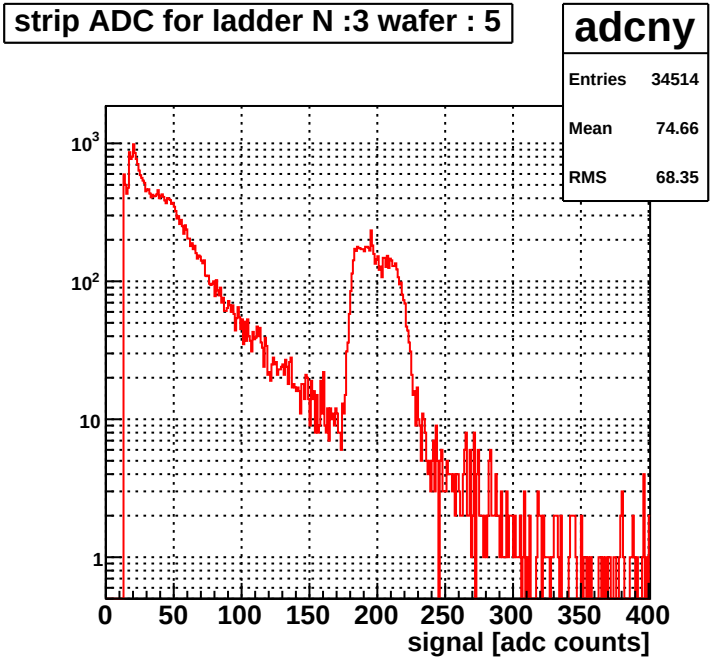

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 34737
Mean 44.29
RMS 41.05
signal [adc counts]

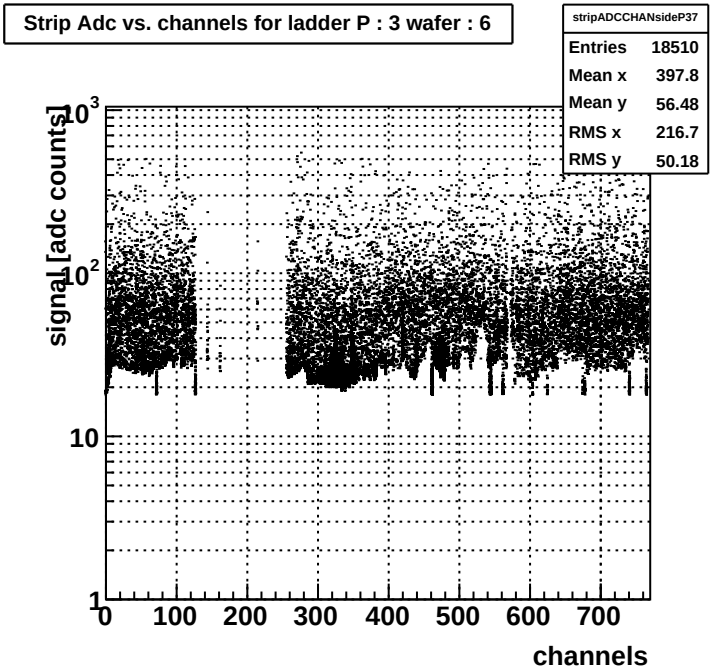

strip ADC for ladder N :3 wafer : 4
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

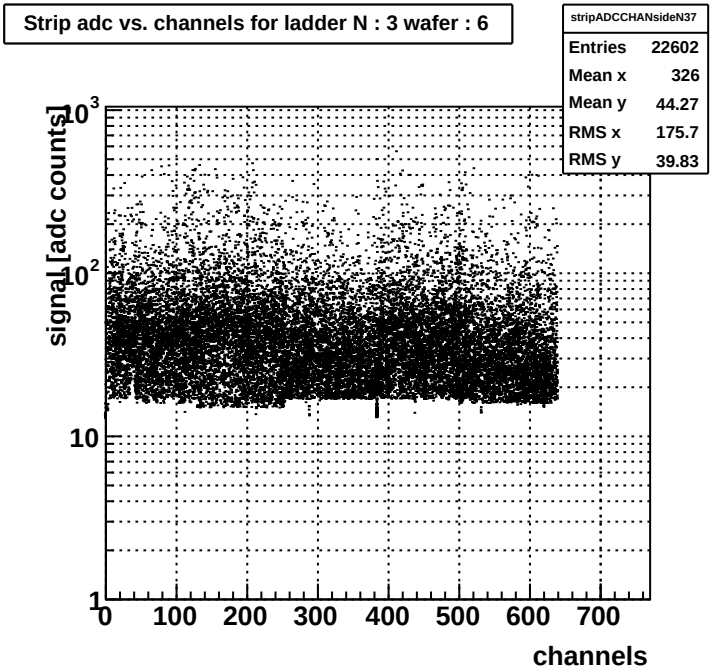

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 23822
Mean x 362.8
Mean y 64.67
RMS x 222.6
RMS y 57.21
signal [adc counts]
channels

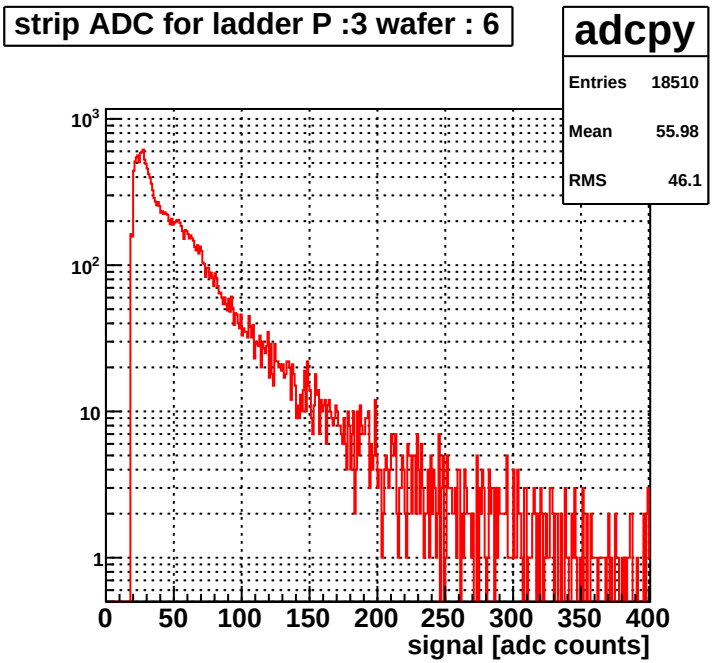

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 34514
Mean x 341.9
Mean y 74.62
RMS x 218.3
RMS y 69.55
signal [adc counts]
channels

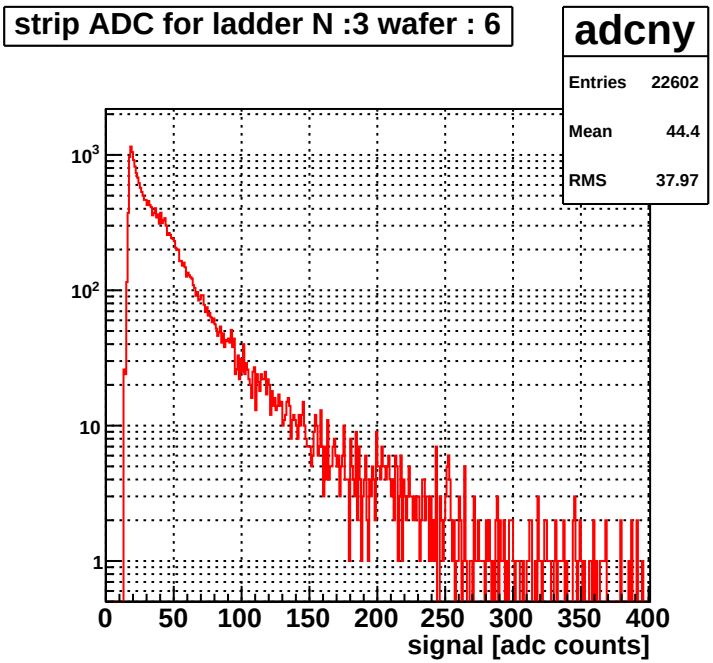

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 23822
Mean 63.34
RMS 50.71
signal [adc counts]

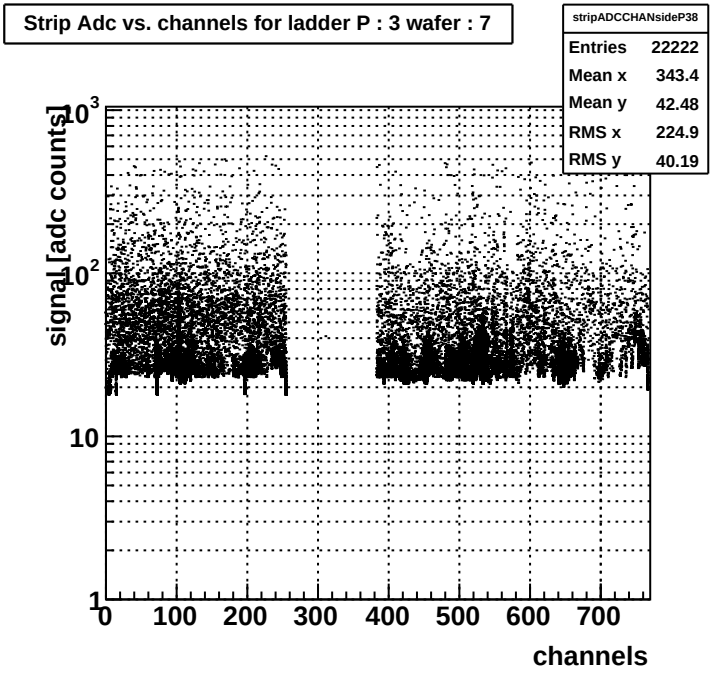

strip ADC for ladder N :3 wafer : 5
adcny
Entries 34514
Mean 74.66
RMS 68.35
signal [adc counts]

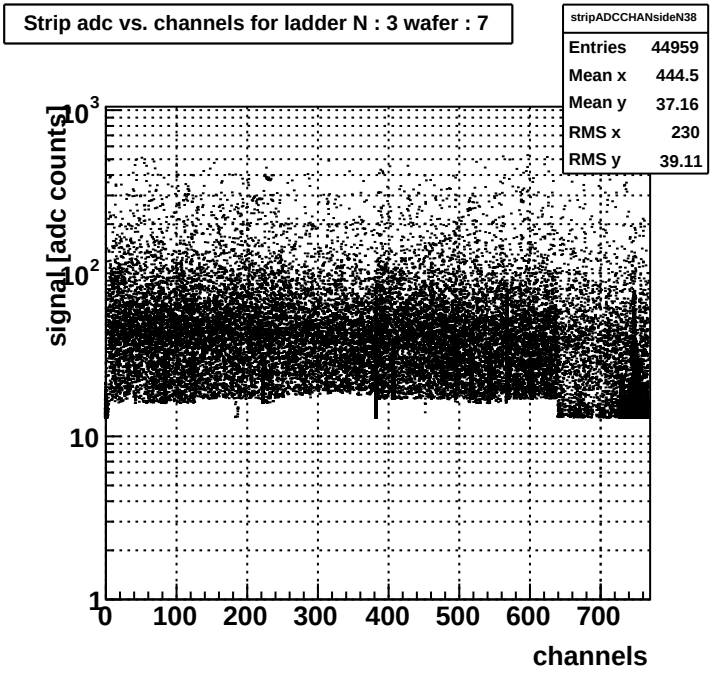

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 18510
Mean x 397.8
Mean y 56.48
RMS x 216.7
RMS y 50.18
signal [adc counts]
channels

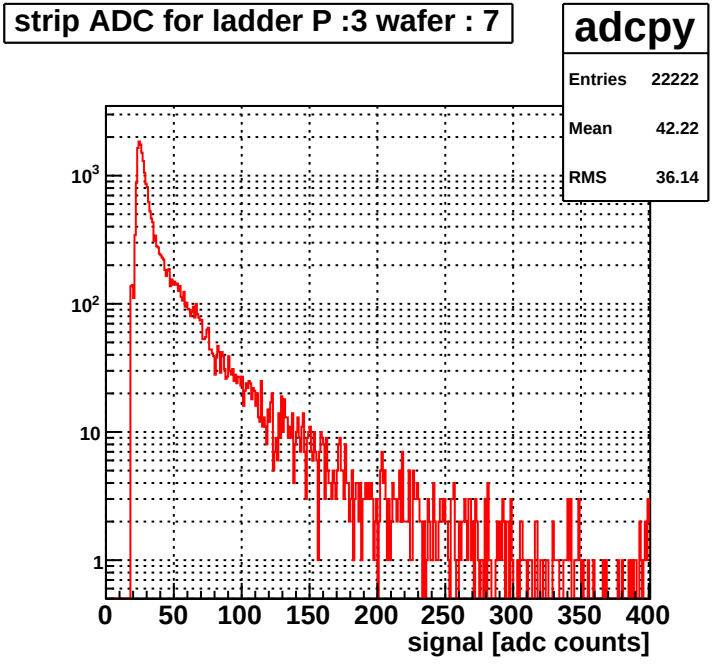

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 22602
Mean x 326
Mean y 44.27
RMS x 175.7
RMS y 39.83
signal [adc counts]
channels

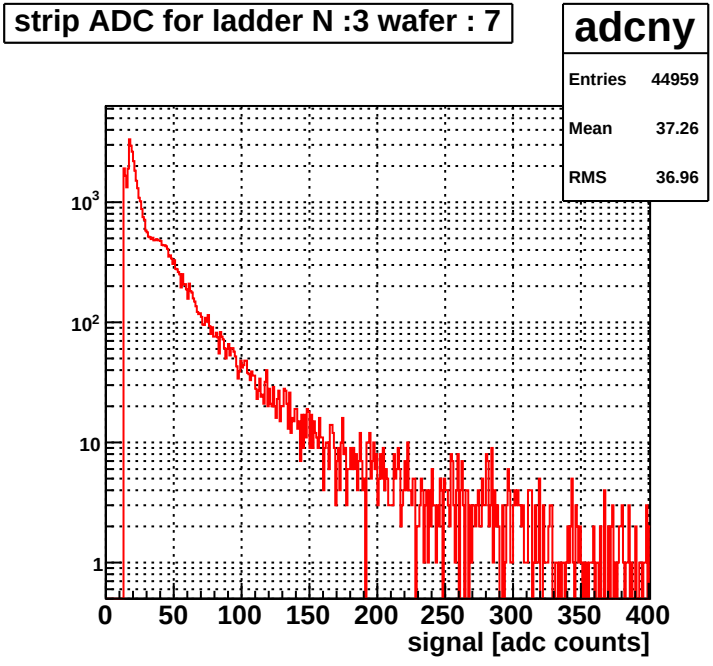

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 18510
Mean 55.98
RMS 46.1
signal [adc counts]

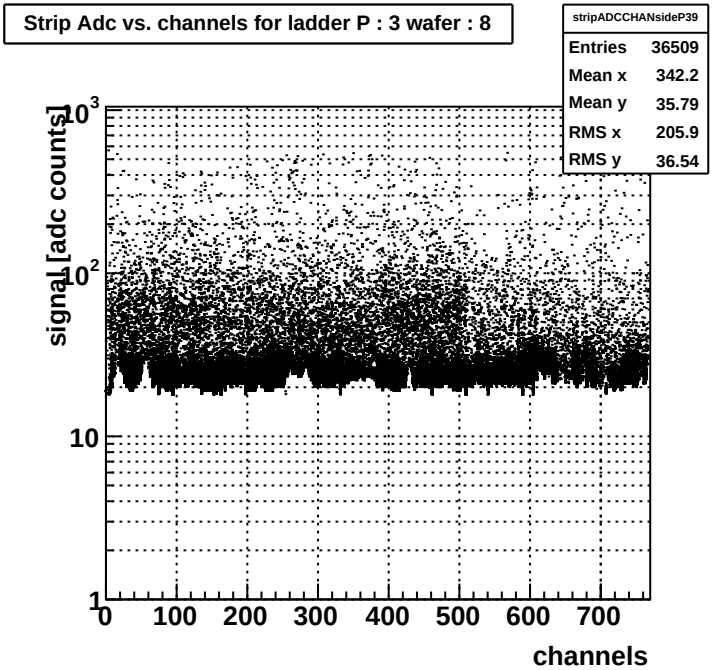

strip ADC for ladder N :3 wafer : 6
adcny
Entries 22602
Mean 44.4
RMS 37.97
signal [adc counts]

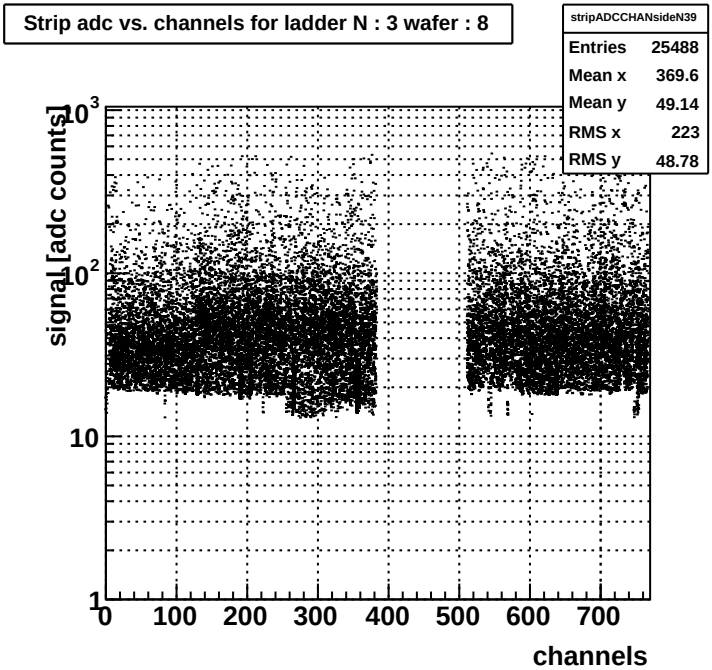

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 22222
Mean x 343.4
Mean y 42.48
RMS x 224.9
RMS y 40.19
signal [adc counts]
channels

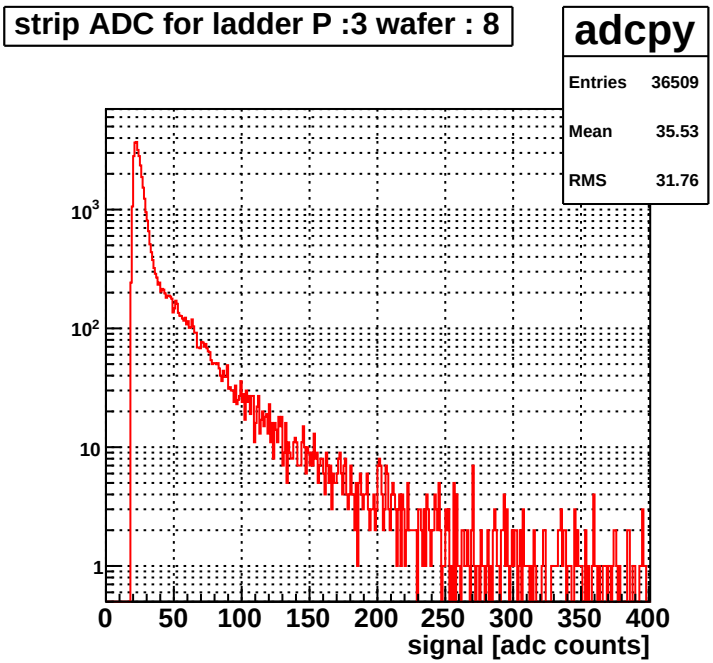

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 44959
Mean x 444.5
Mean y 37.16
RMS x 230
RMS y 39.11
signal [adc counts]
channels

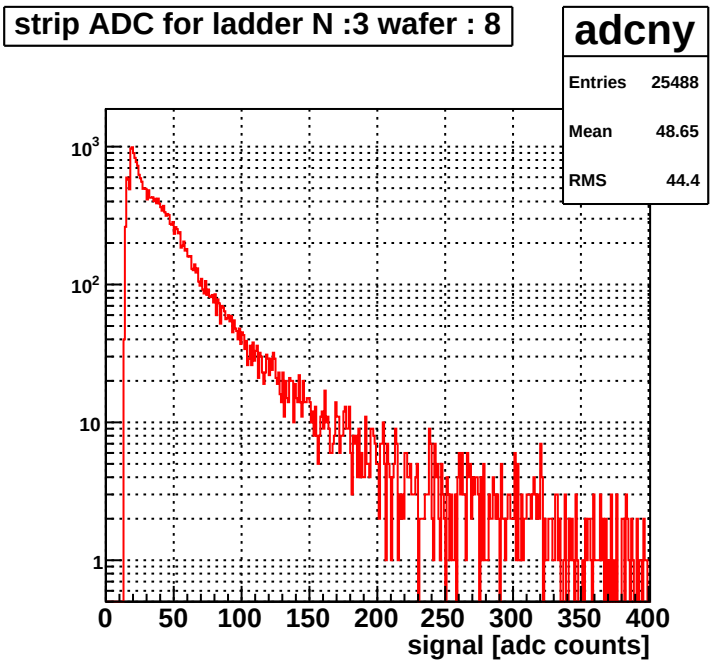

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 22222
Mean 42.22
RMS 36.14
signal [adc counts]

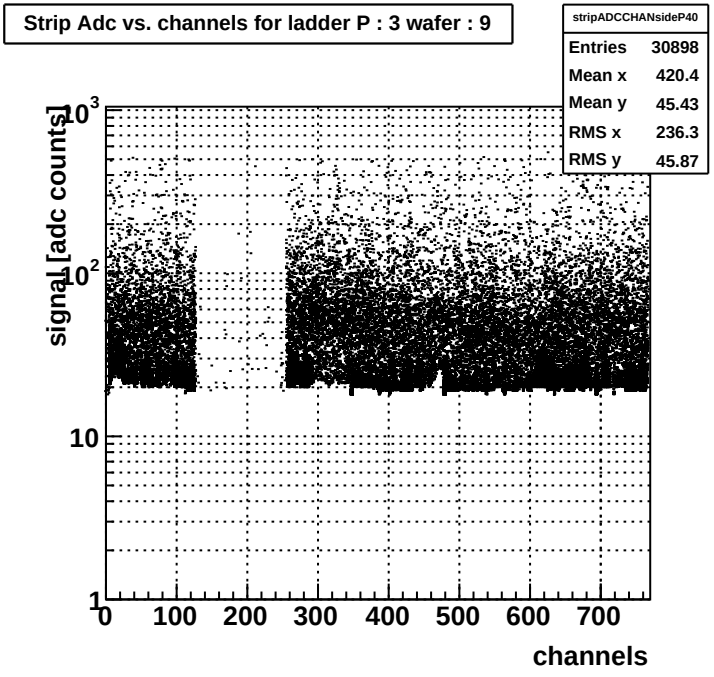

strip ADC for ladder N :3 wafer : 7
adcny
Entries 44959
Mean 37.26
RMS 36.96
signal [adc counts]

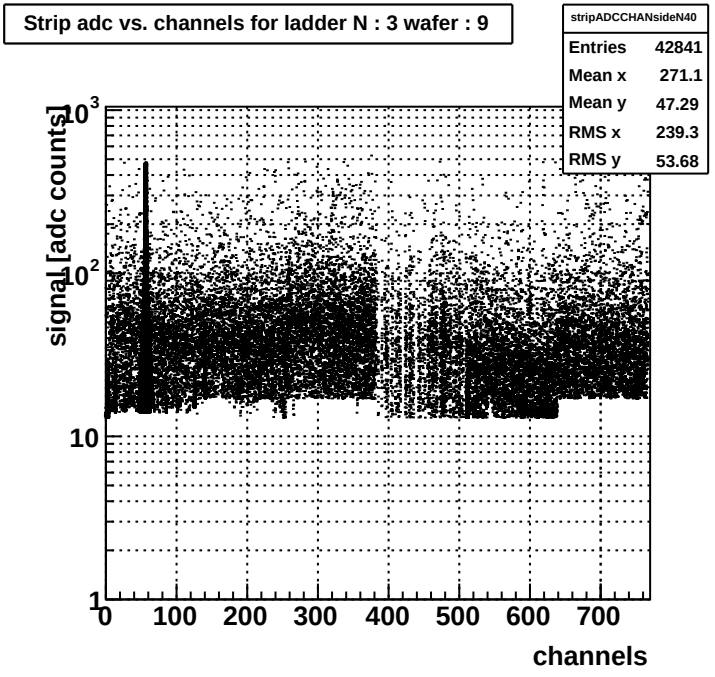

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 36509
Mean x 342.2
Mean y 35.79
RMS x 205.9
RMS y 36.54
signal [adc counts]
channels

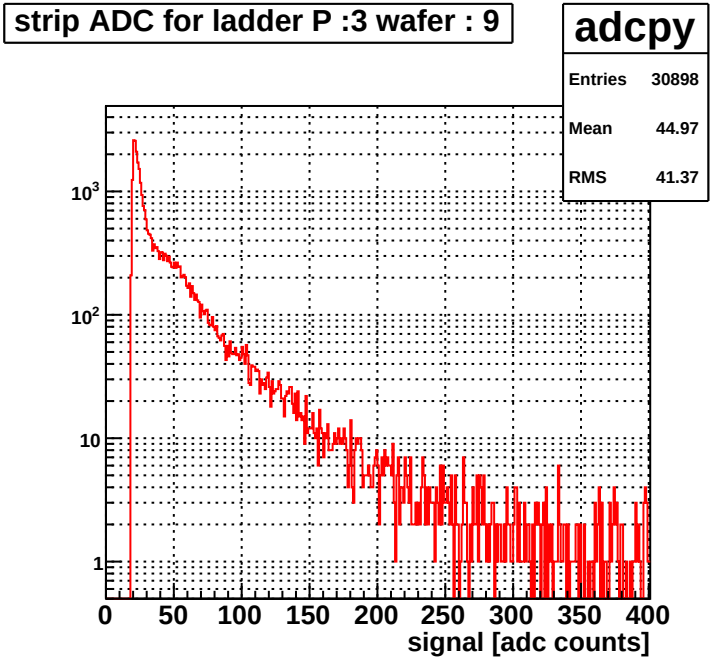

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 25488
Mean x 369.6
Mean y 49.14
RMS x 223
RMS y 48.78
signal [adc counts]
channels

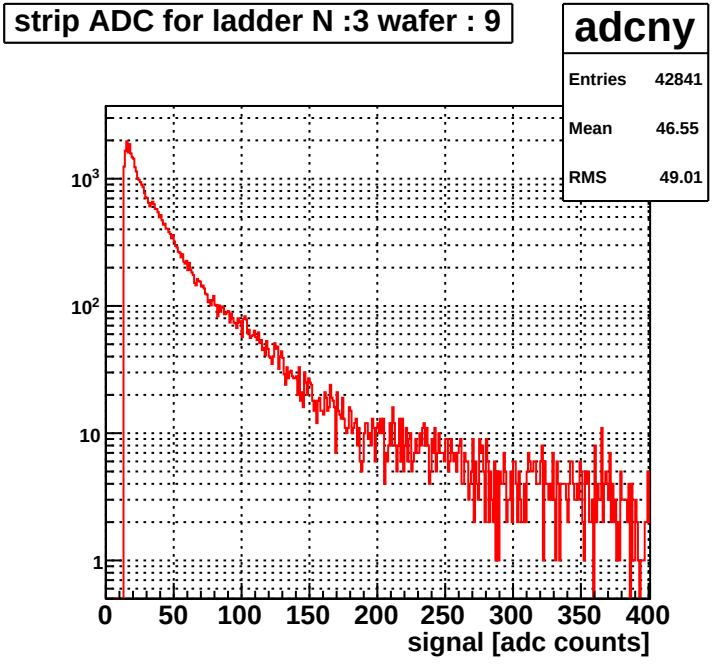

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 36509
Mean 35.53
RMS 31.76
signal [adc counts]

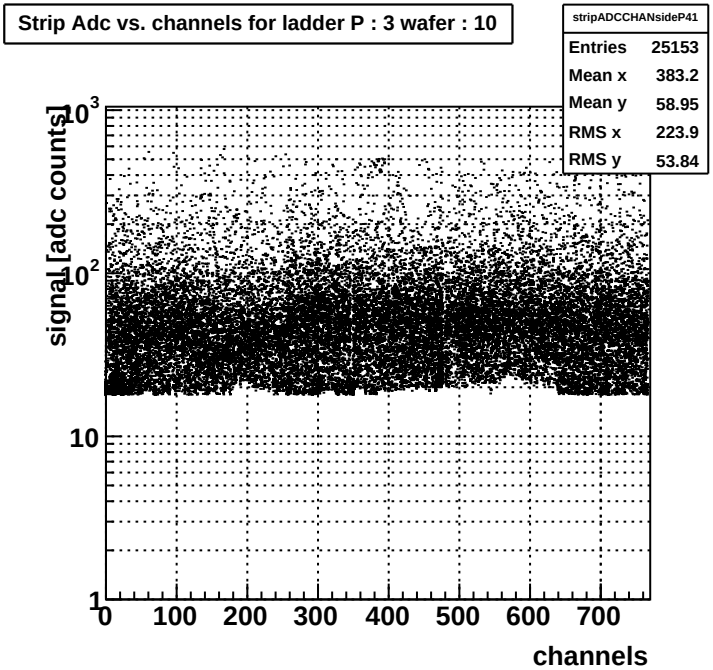

strip ADC for ladder N :3 wafer : 8
adcny
Entries 25488
Mean 48.65
RMS 44.4
signal [adc counts]

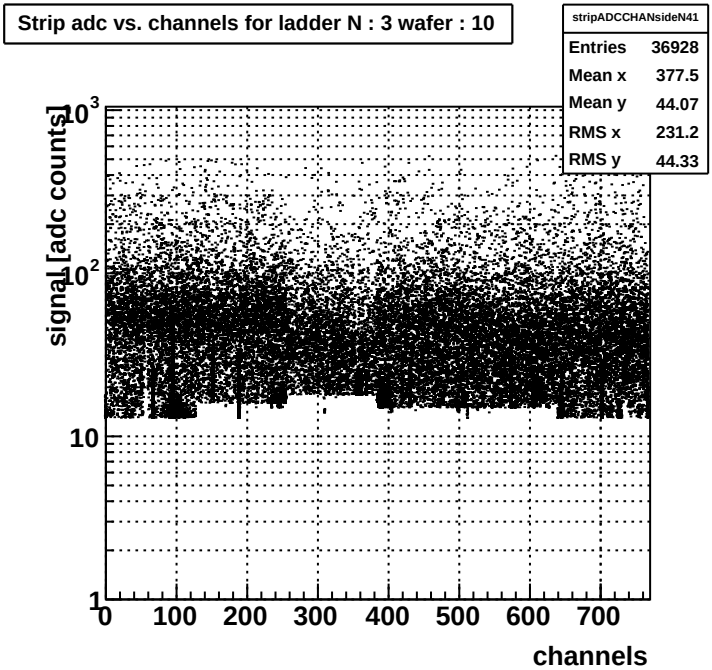

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 30898
Mean x 420.4
Mean y 45.43
RMS x 236.3
RMS y 45.87
signal [adc counts]
channels

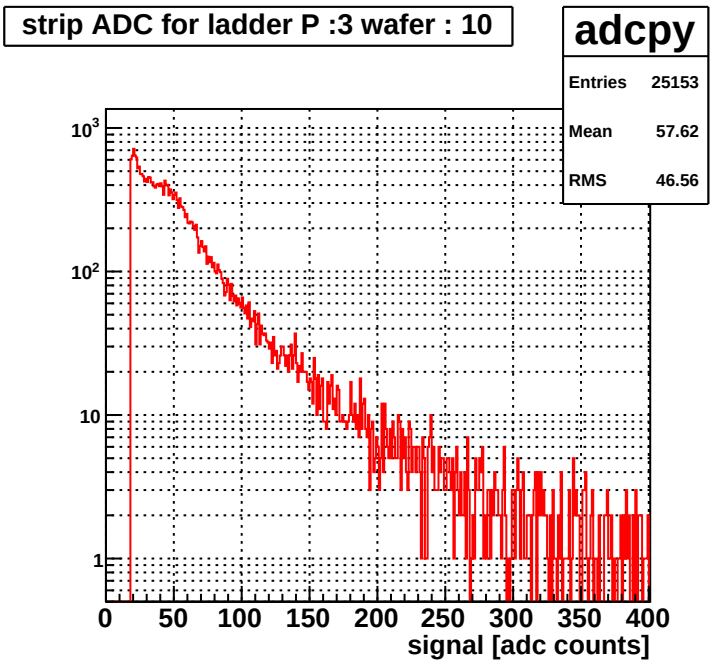

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 42841
Mean x 271.1
Mean y 47.29
RMS x 239.3
RMS y 53.68
signal [adc counts]
channels

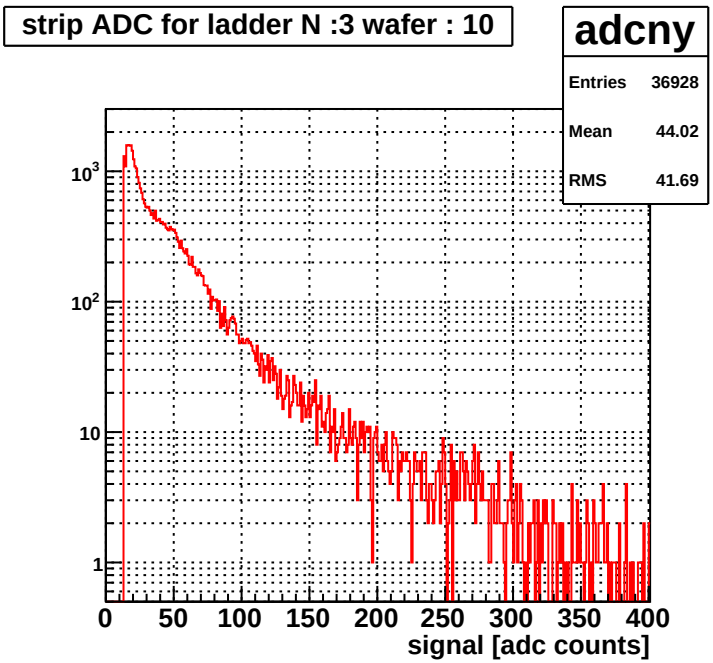

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 30898
Mean 44.97
RMS 41.37
signal [adc counts]

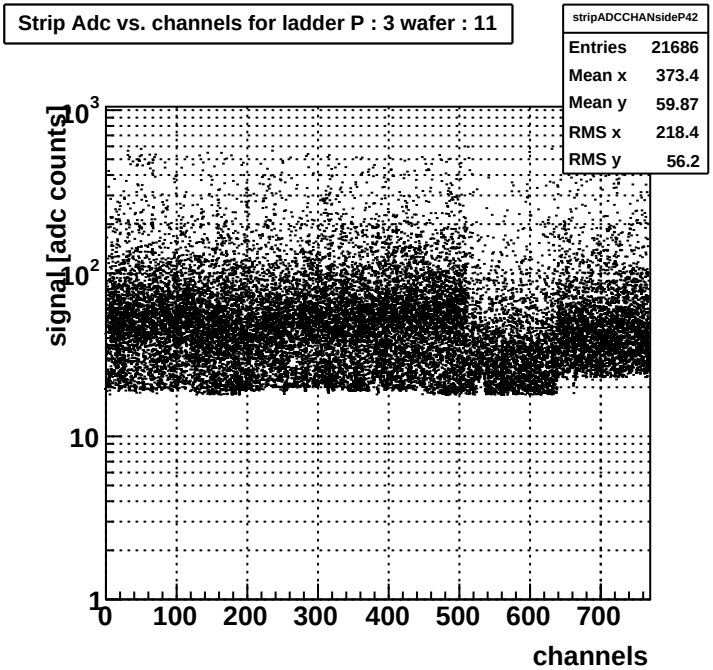

strip ADC for ladder N :3 wafer : 9
adcny
Entries 42841
Mean 46.55
RMS 49.01
signal [adc counts]

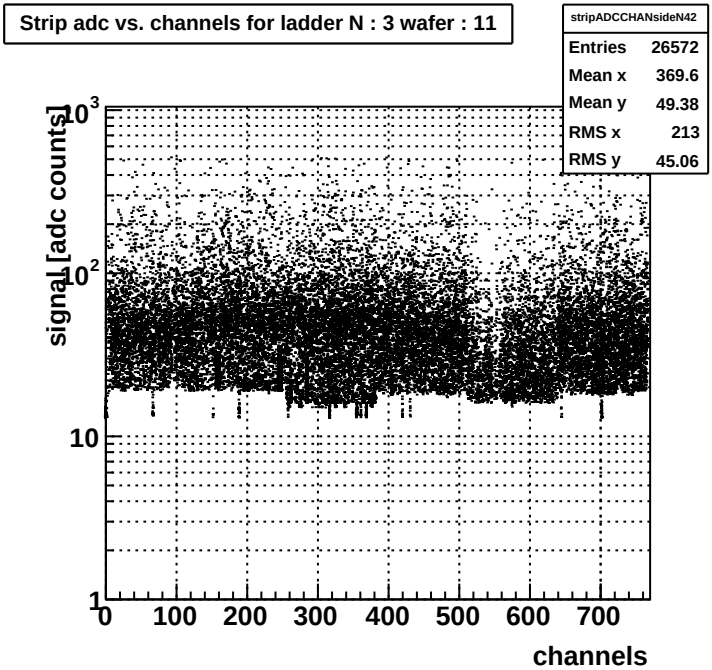

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 25153
Mean x 383.2
Mean y 58.95
RMS x 223.9
RMS y 53.84
signal [adc counts]
channels

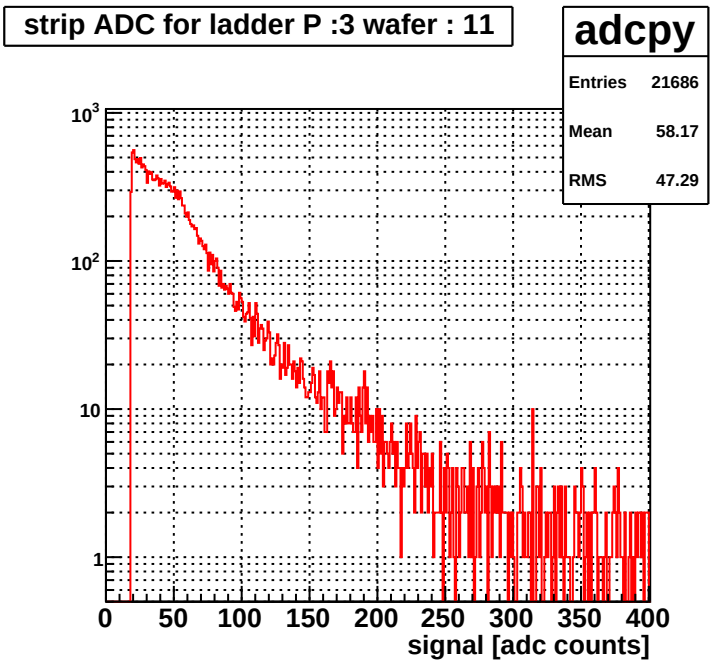

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 36928
Mean x 377.5
Mean y 44.07
RMS x 231.2
RMS y 44.33
signal [adc counts]
channels

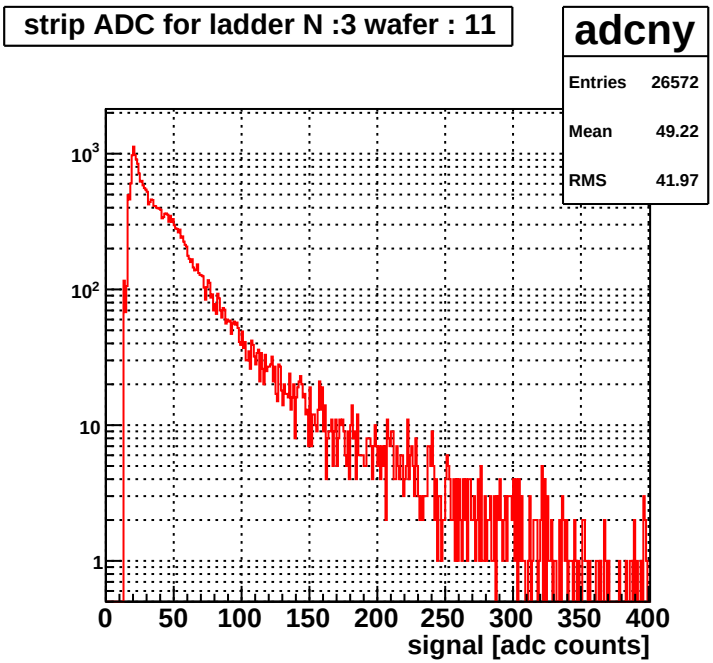

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 25153
Mean 57.62
RMS 46.56
signal [adc counts]

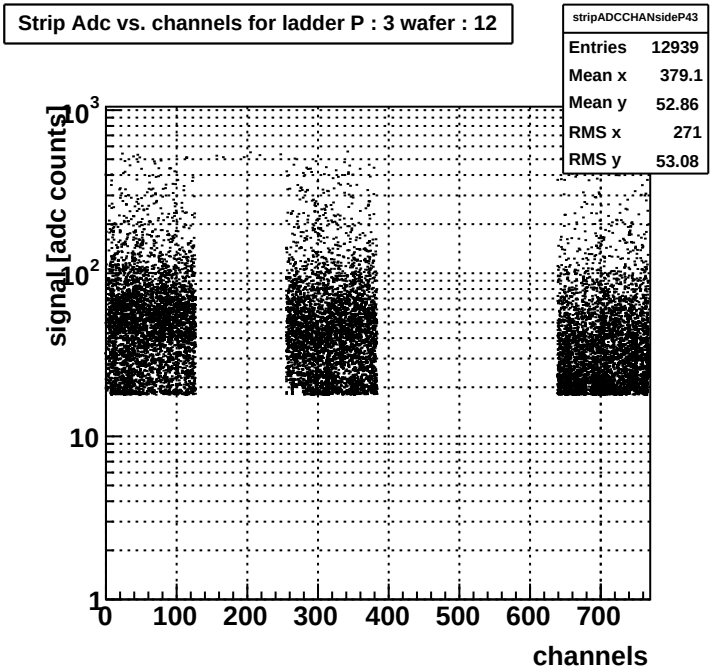

strip ADC for ladder N :3 wafer : 10
adcny
Entries 36928
Mean 44.02
RMS 41.69
signal [adc counts]

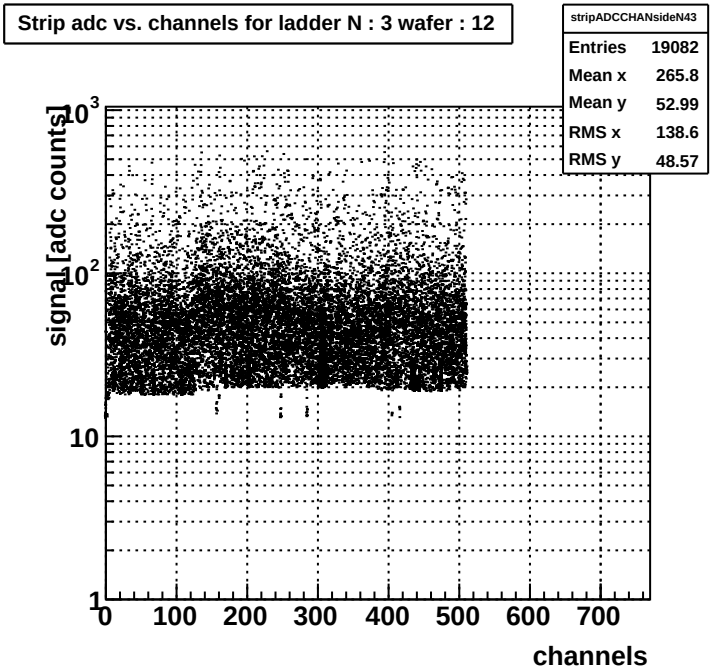

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 21686
Mean x 373.4
Mean y 59.87
RMS x 218.4
RMS y 56.2
signal [adc counts]
channels

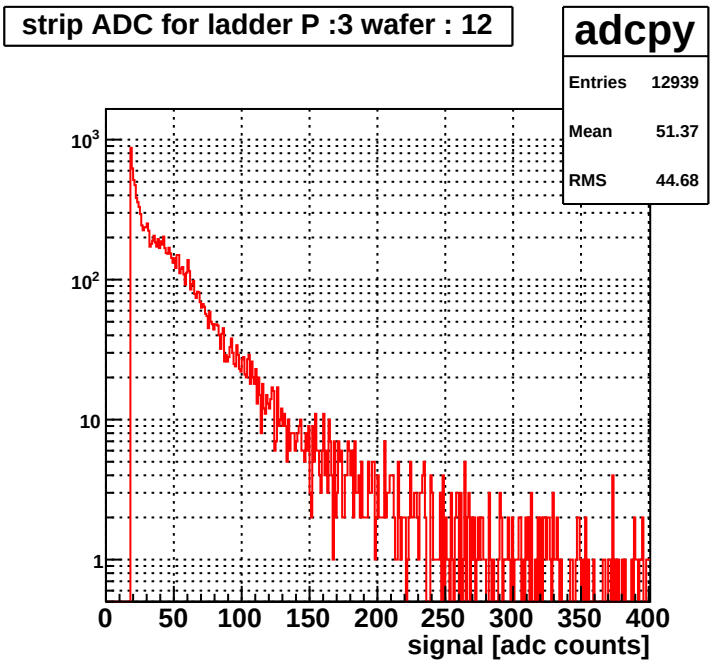

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 26572
Mean x 369.6
Mean y 49.38
RMS x 213
RMS y 45.06
signal [adc counts]
channels

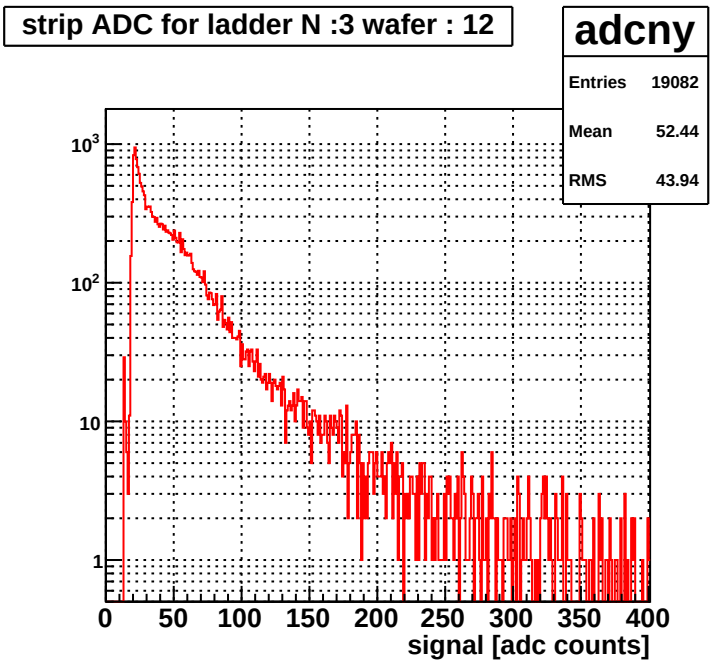

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 21686
Mean 58.17
RMS 47.29
signal [adc counts]

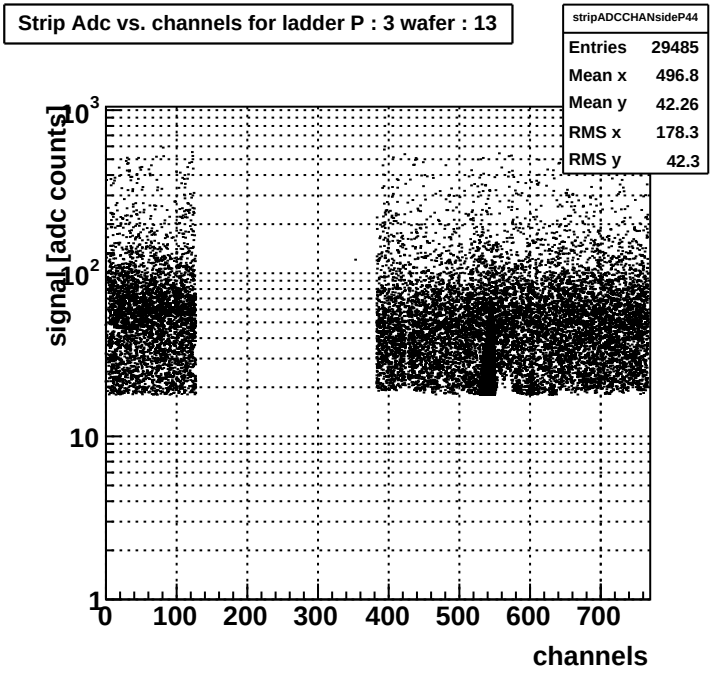

strip ADC for ladder N :3 wafer : 11
adcny
Entries 26572
Mean 49.22
RMS 41.97
signal [adc counts]

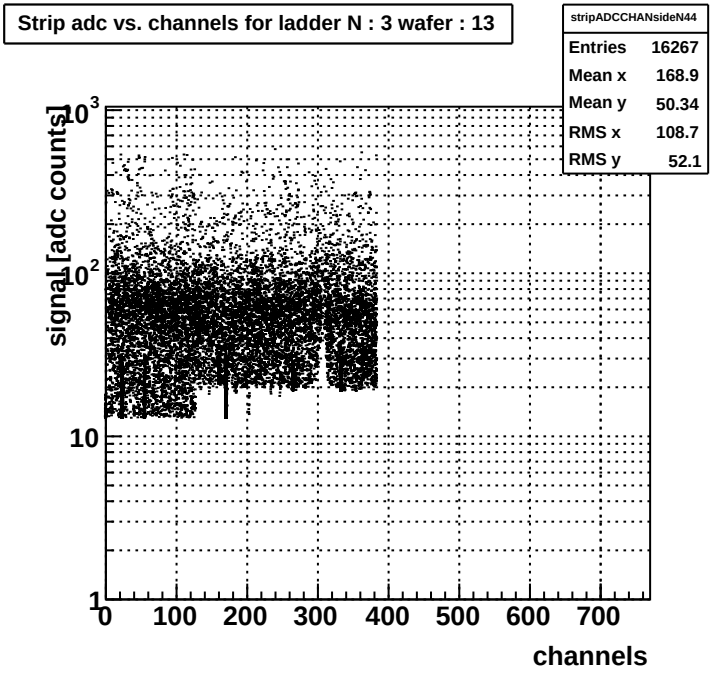

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 12939
Mean x 379.1
Mean y 52.86
RMS x 271
RMS y 53.08
signal [adc counts]
channels

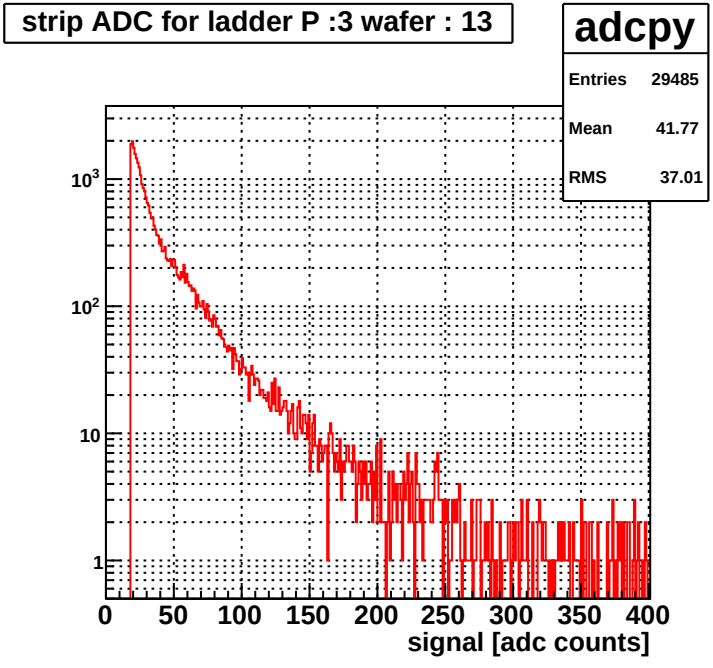

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 19082
Mean x 265.8
Mean y 52.99
RMS x 138.6
RMS y 48.57
signal [adc counts]
channels

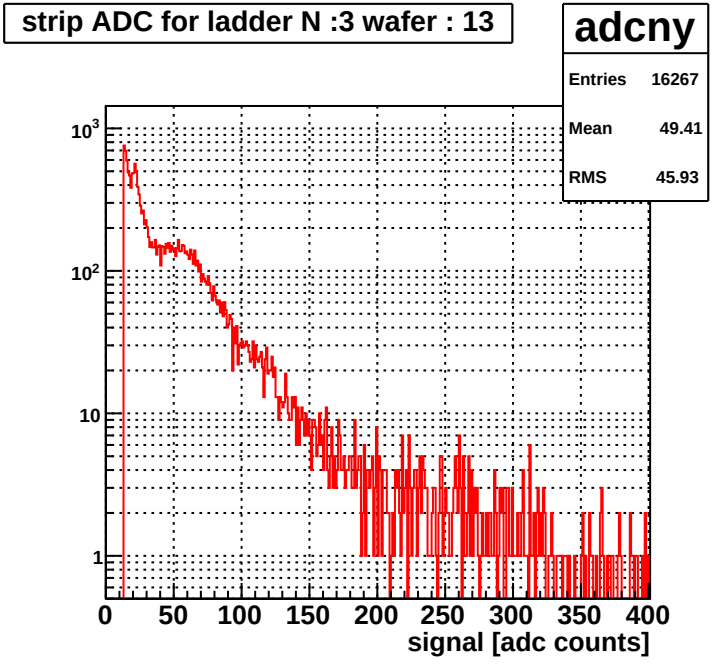

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 12939
Mean 51.37
RMS 44.68
signal [adc counts]

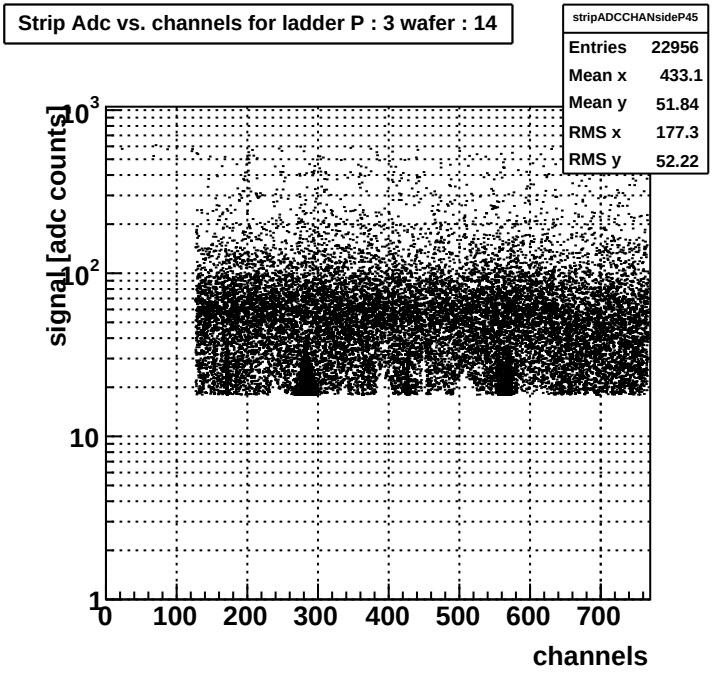

strip ADC for ladder N :3 wafer : 12
adcny
Entries 19082
Mean 52.44
RMS 43.94
signal [adc counts]

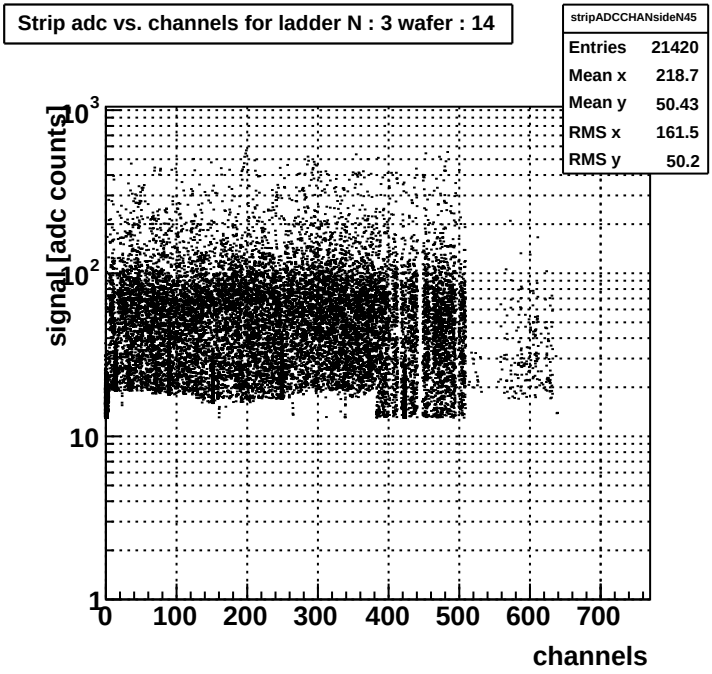

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 29485
Mean x 496.8
Mean y 42.26
RMS x 178.3
RMS y 42.3
signal [adc counts]
channels

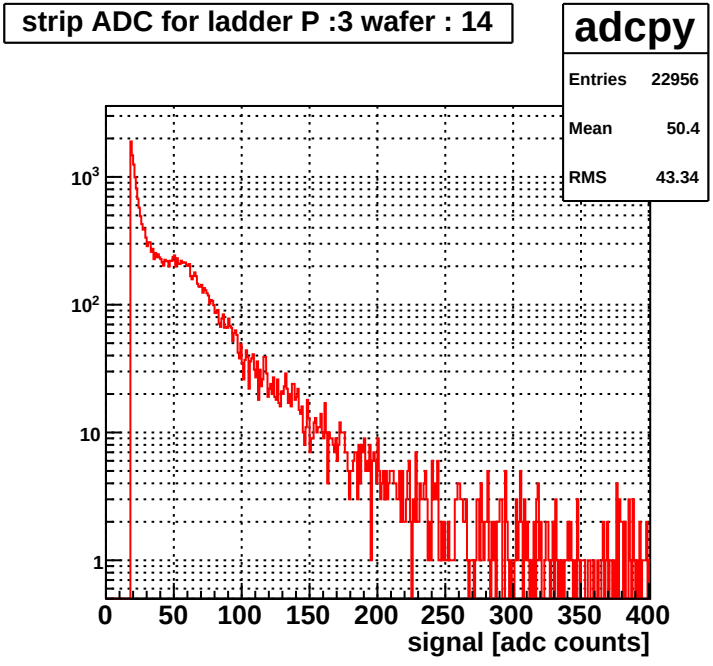

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 16267
Mean x 168.9
Mean y 50.34
RMS x 108.7
RMS y 52.1
signal [adc counts]
channels

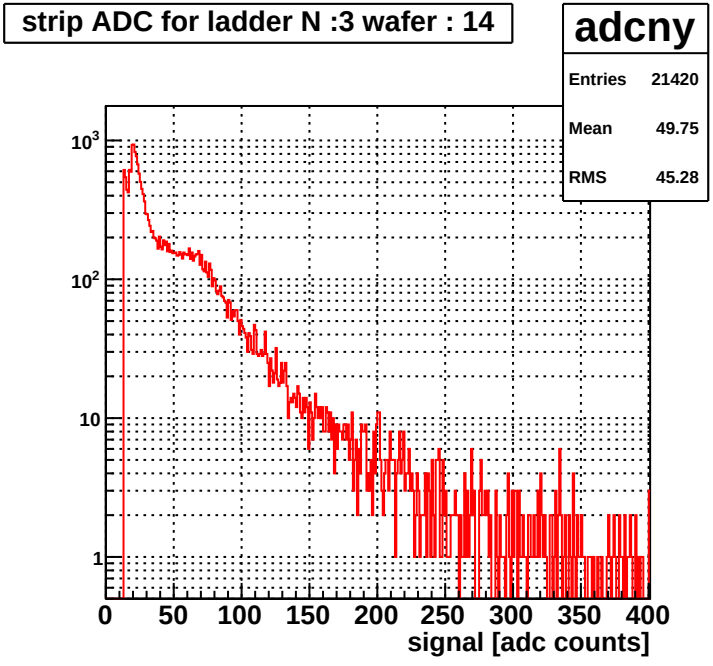

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 29485
Mean 41.77
RMS 37.01
signal [adc counts]

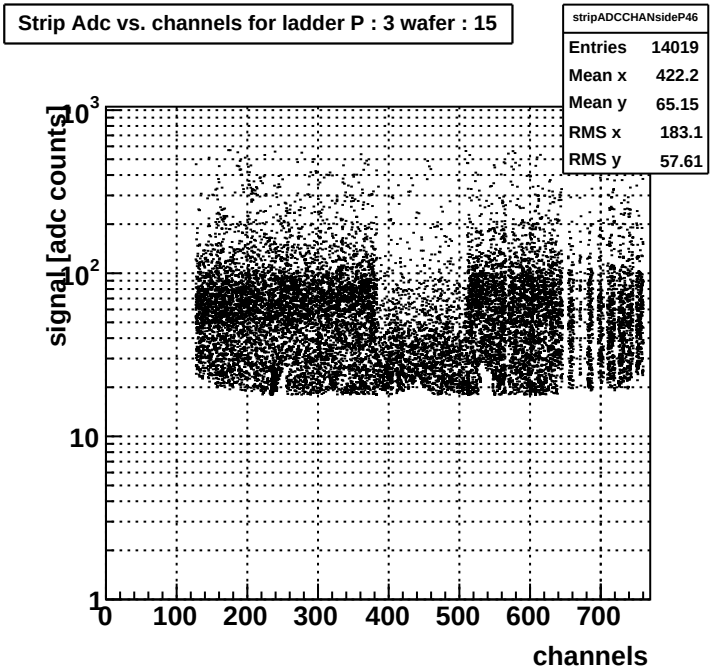

strip ADC for ladder N :3 wafer : 13
adcny
Entries 16267
Mean 49.41
RMS 45.93
signal [adc counts]

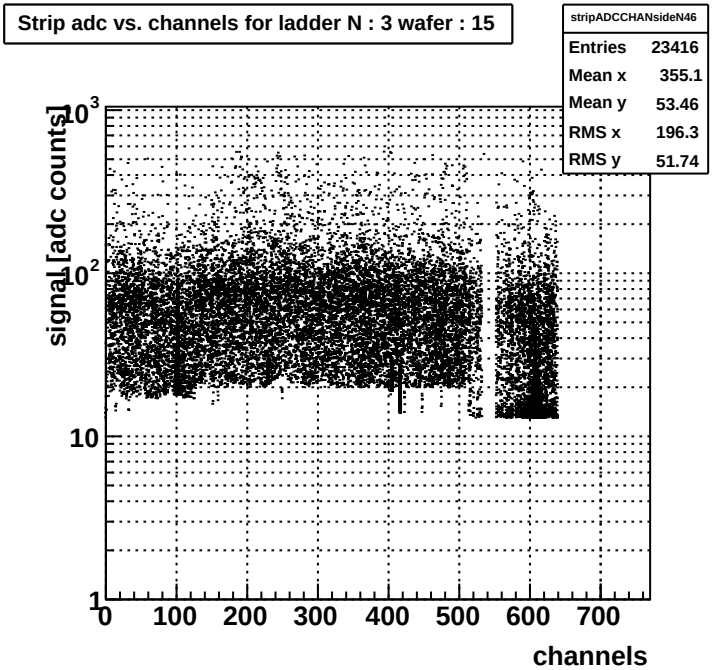

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 22956
Mean x 433.1
Mean y 51.84
RMS x 177.3
RMS y 52.22
signal [adc counts]
channels

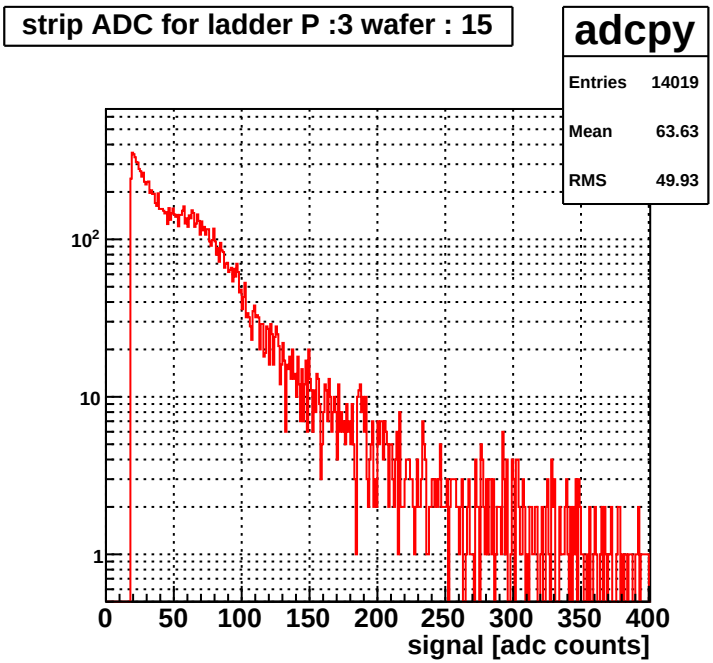

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 21420
Mean x 218.7
Mean y 50.43
RMS x 161.5
RMS y 50.2
signal [adc counts]
channels

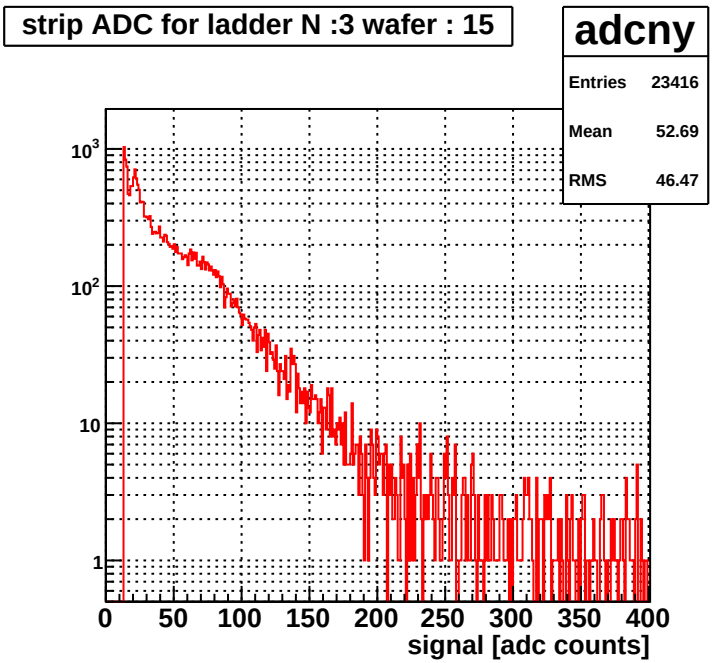

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 22956
Mean 50.4
RMS 43.34
signal [adc counts]

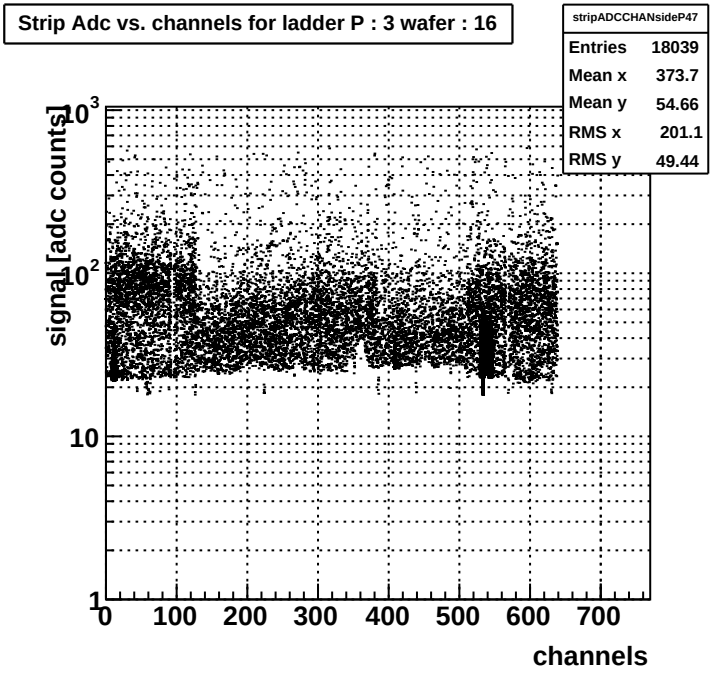

strip ADC for ladder N :3 wafer : 14
adcny
Entries 21420
Mean 49.75
RMS 45.28
signal [adc counts]

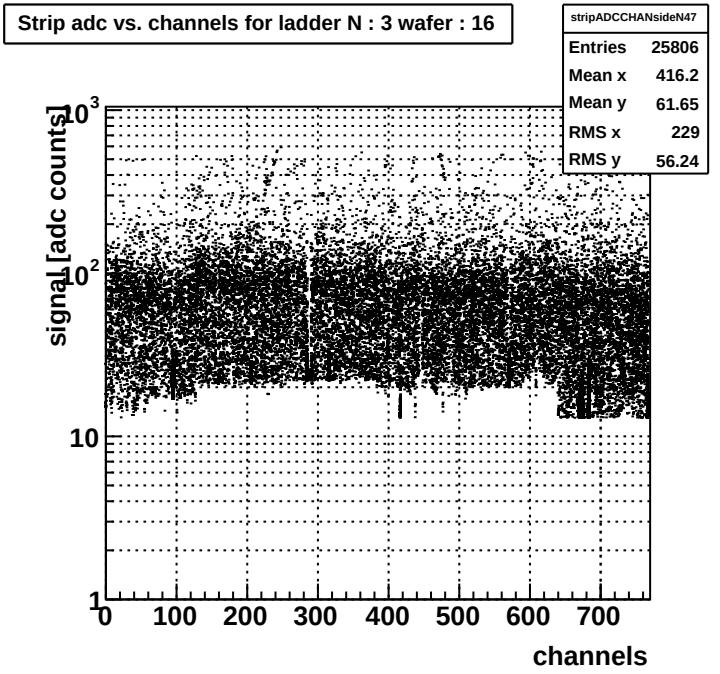

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 14019
Mean x 422.2
Mean y 65.15
RMS x 183.1
RMS y 57.61
signal [adc counts]
channels

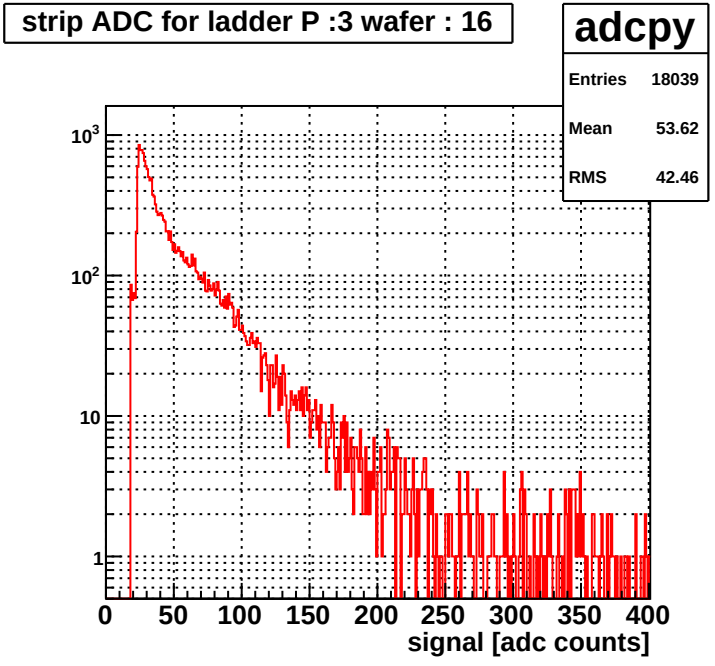

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 23416
Mean x 355.1
Mean y 53.46
RMS x 196.3
RMS y 51.74
signal [adc counts]
channels

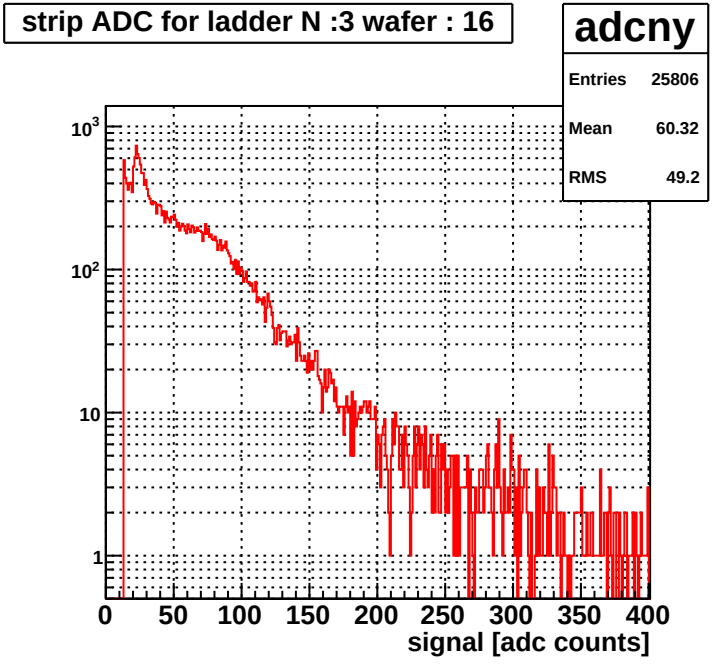

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 14019
Mean 63.63
RMS 49.93
signal [adc counts]

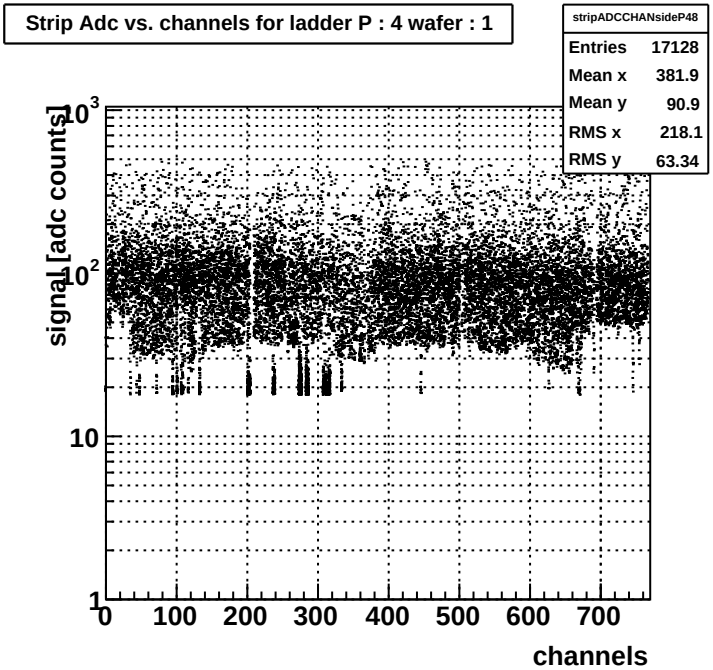

strip ADC for ladder N :3 wafer : 15
adcny
Entries 23416
Mean 52.69
RMS 46.47
signal [adc counts]

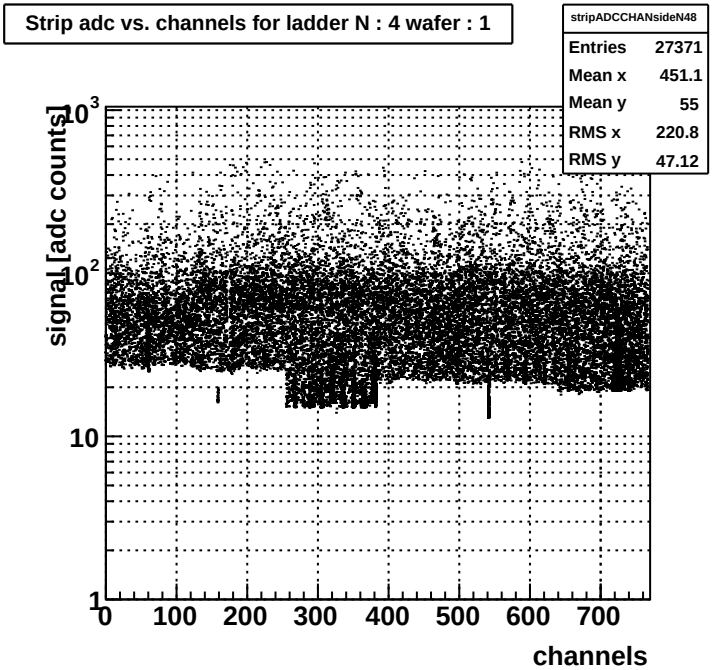

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 18039
Mean x 373.7
Mean y 54.66
RMS x 201.1
RMS y 49.44
signal [adc counts]
channels

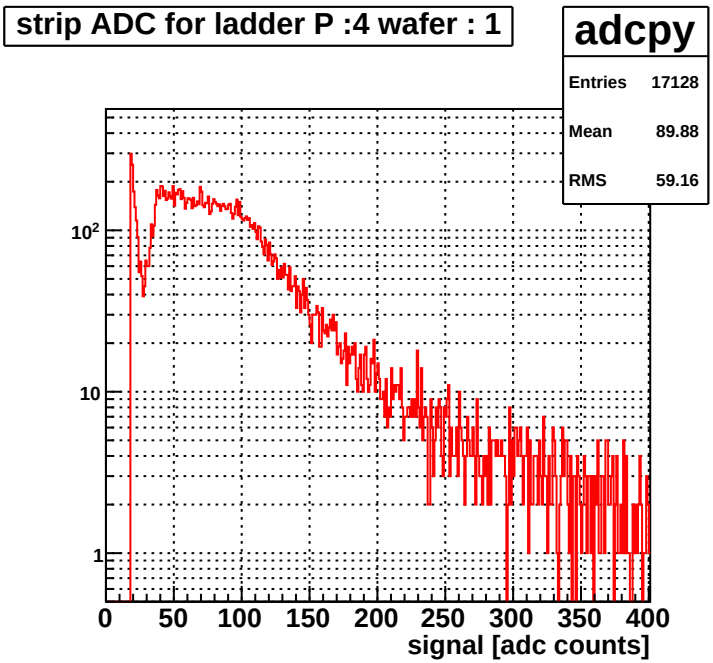

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 25806
Mean x 416.2
Mean y 61.65
RMS x 229
RMS y 56.24
signal [adc counts]
channels

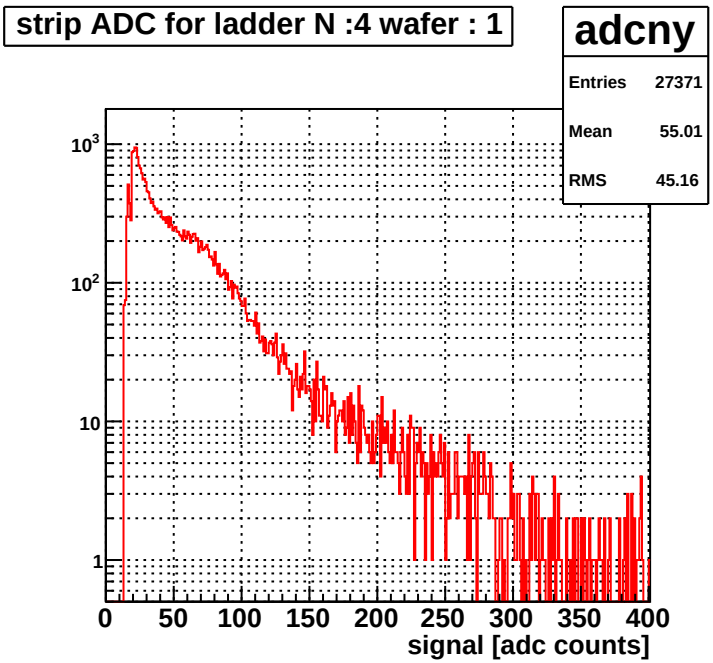

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 18039
Mean 53.62
RMS 42.46
signal [adc counts]

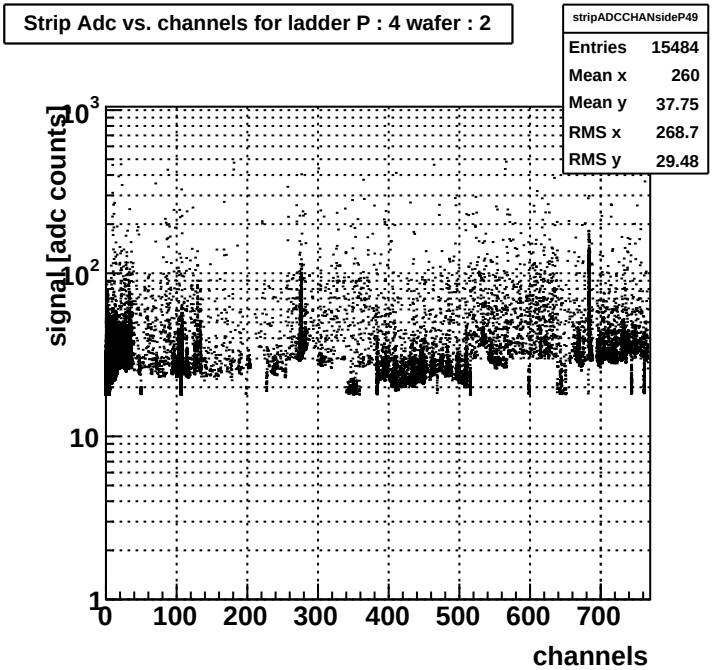

strip ADC for ladder N :3 wafer : 16
adcny
Entries 25806
Mean 60.32
RMS 49.2
signal [adc counts]

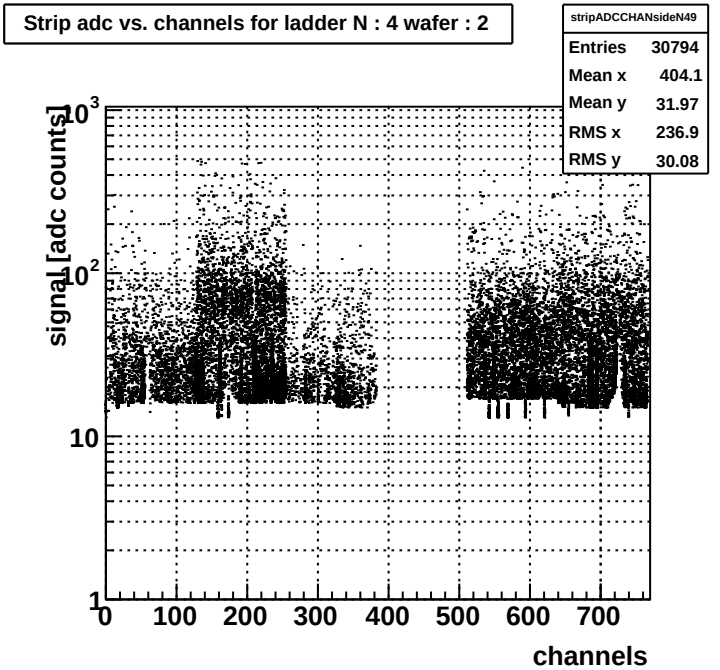

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 17128
Mean x 381.9
Mean y 90.9
RMS x 218.1
RMS y 63.34
signal [adc counts]
channels

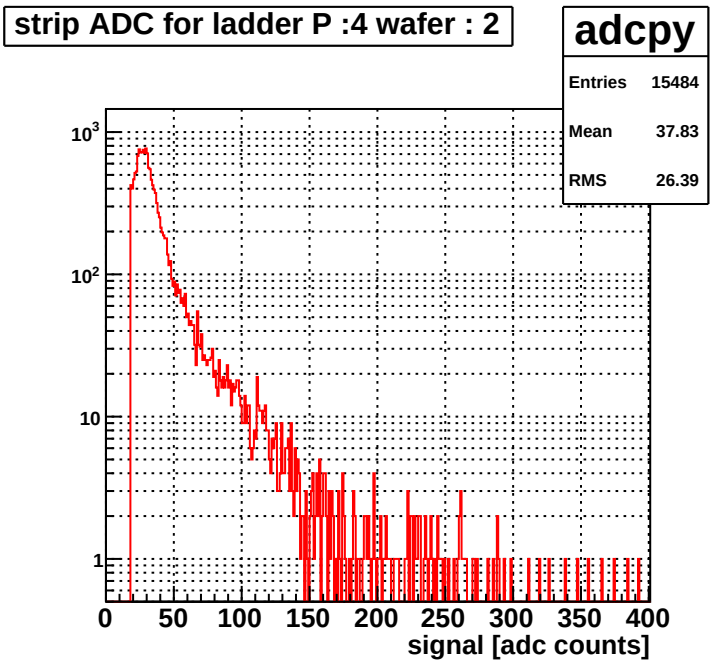

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 27371
Mean x 451.1
Mean y 55
RMS x 220.8
RMS y 47.12
signal [adc counts]
channels

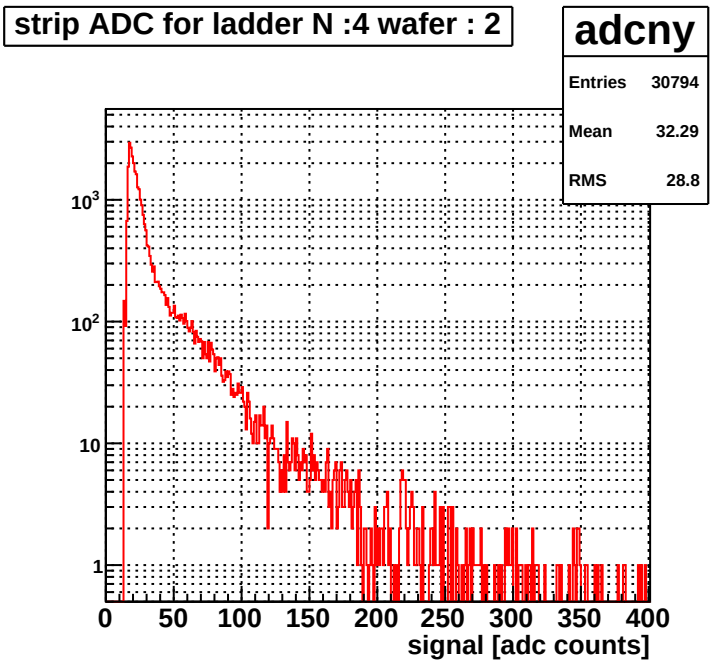

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 17128
Mean 89.88
RMS 59.16
signal [adc counts]

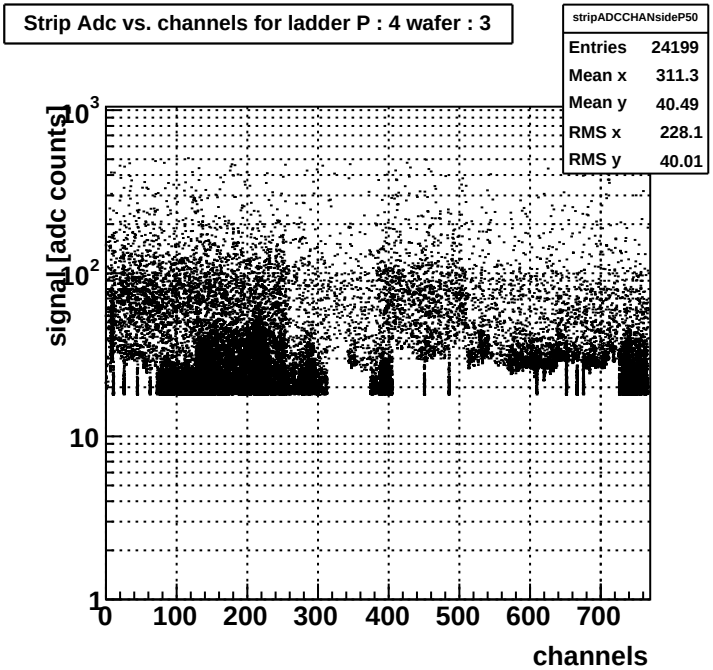

strip ADC for ladder N :4 wafer : 1
adcny
Entries 27371
Mean 55.01
RMS 45.16
signal [adc counts]

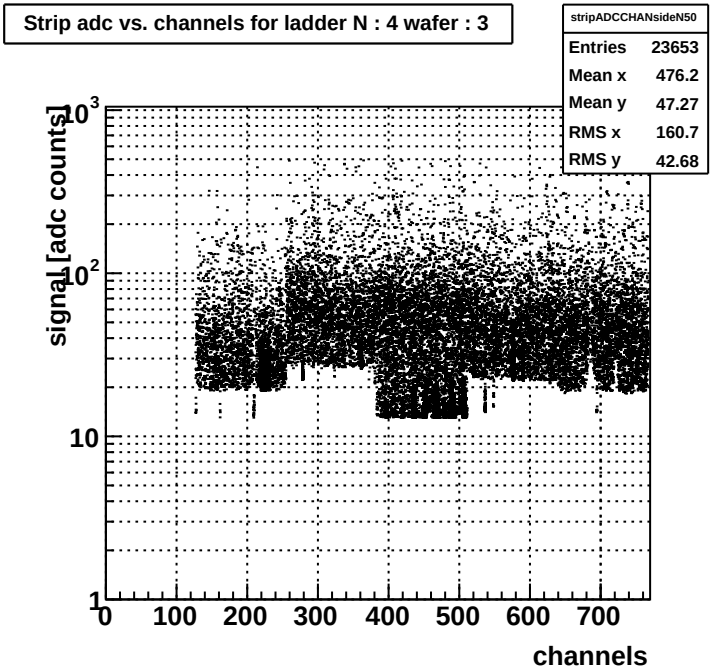

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 15484
Mean x 260
Mean y 37.75
RMS x 268.7
RMS y 29.48
signal [adc counts]
channels

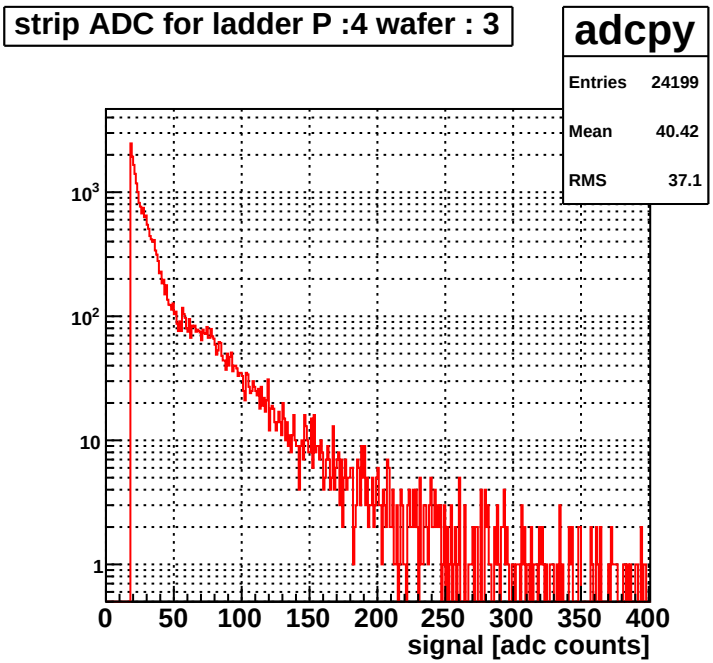

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 30794
Mean x 404.1
Mean y 31.97
RMS x 236.9
RMS y 30.08
signal [adc counts]
channels

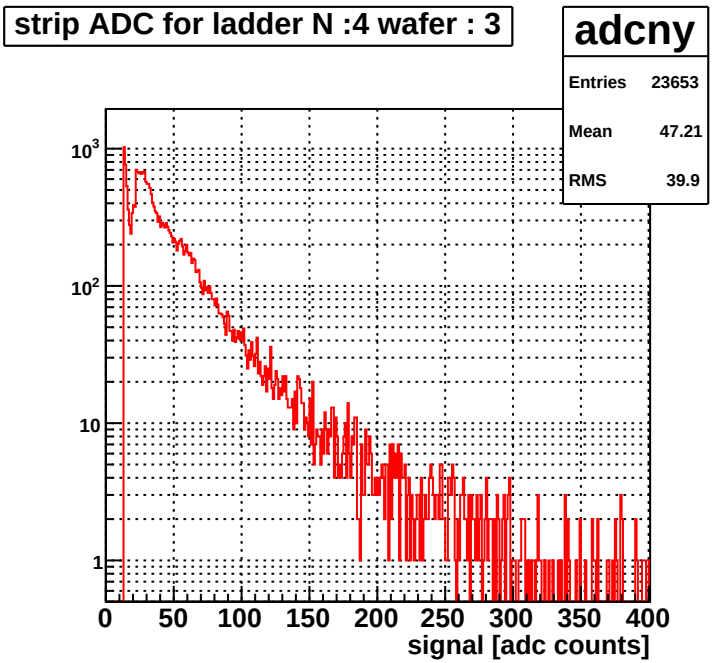

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 15484
Mean 37.83
RMS 26.39
signal [adc counts]

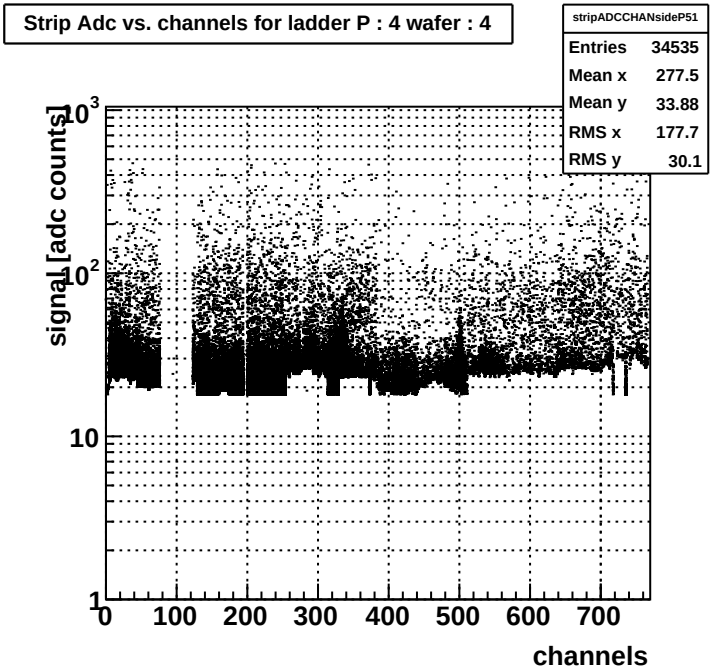

strip ADC for ladder N :4 wafer : 2
adcny
Entries 30794
Mean 32.29
RMS 28.8
signal [adc counts]

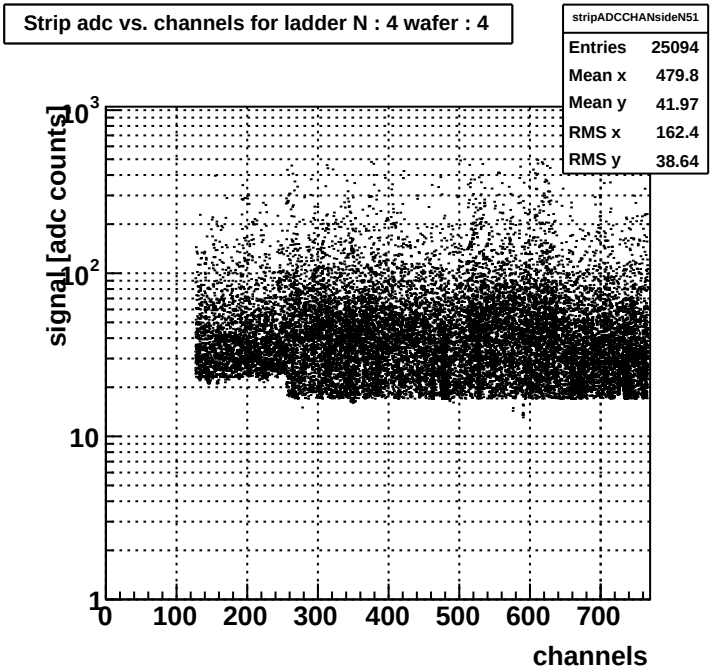

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 24199
Mean x 311.3
Mean y 40.49
RMS x 228.1
RMS y 40.01
signal [adc counts]
channels

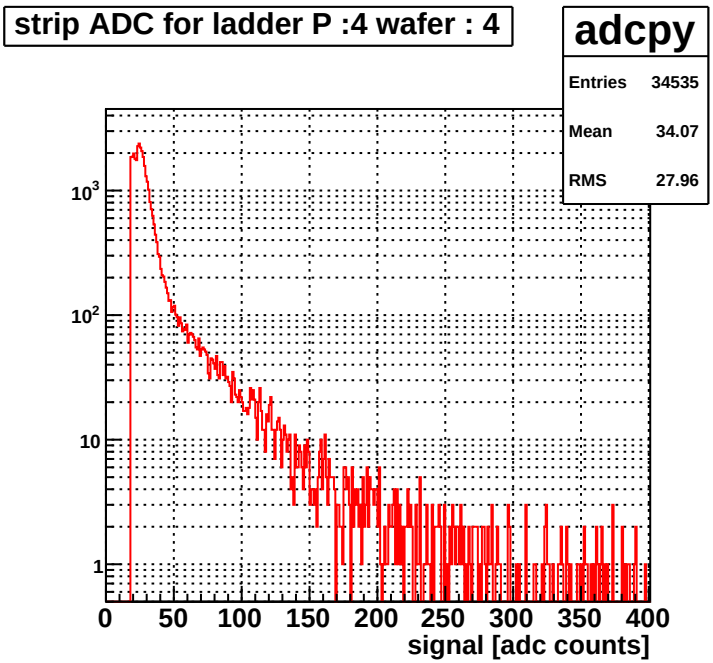

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 23653
Mean x 476.2
Mean y 47.27
RMS x 160.7
RMS y 42.68
signal [adc counts]
channels

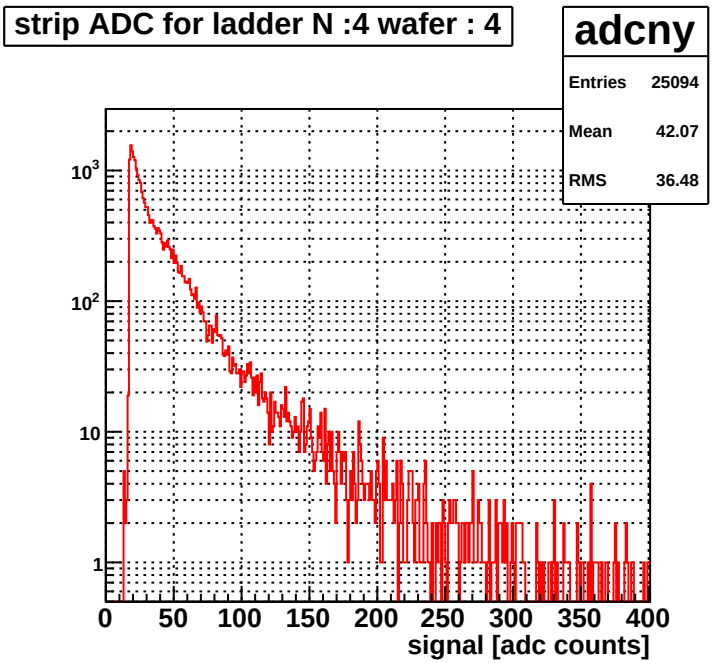

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 24199
Mean 40.42
RMS 37.1
signal [adc counts]

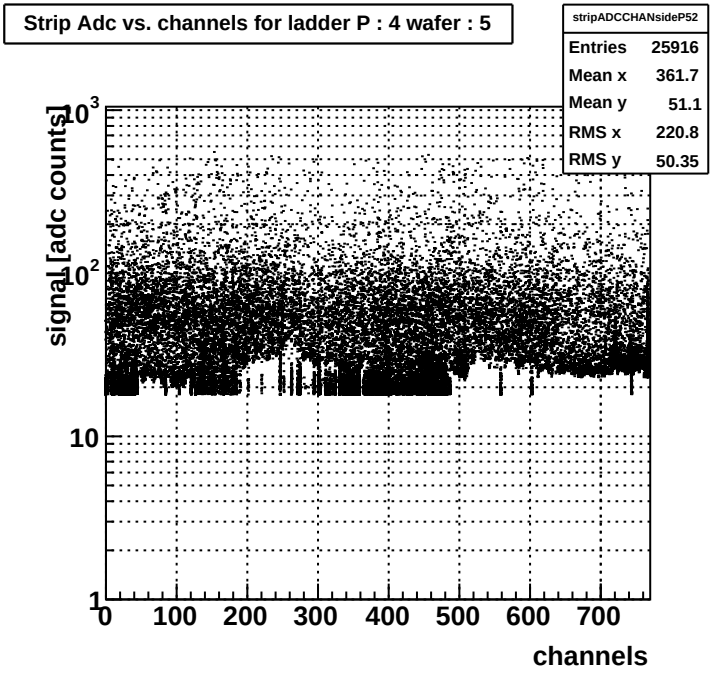

strip ADC for ladder N :4 wafer : 3
adcny
Entries 23653
Mean 47.21
RMS 39.9
signal [adc counts]

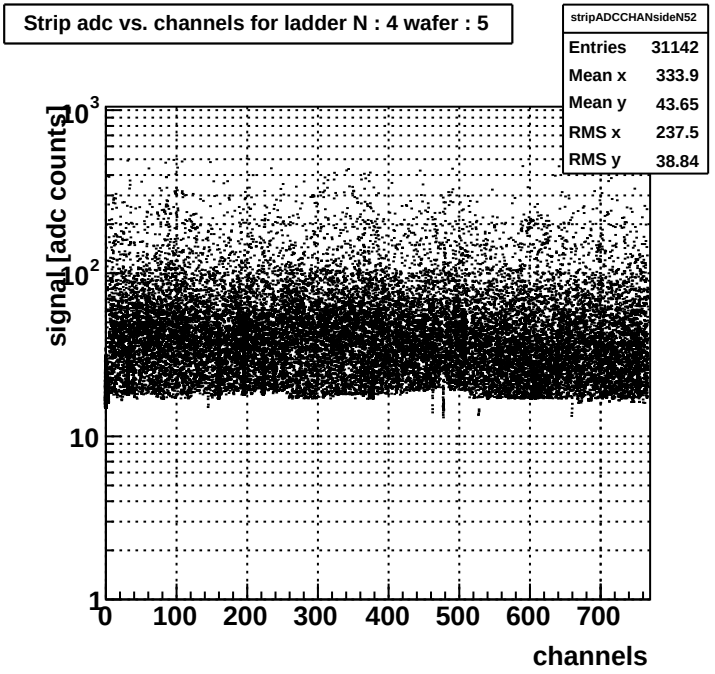

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 34535
Mean x 277.5
Mean y 33.88
RMS x 177.7
RMS y 30.1
signal [adc counts]
channels

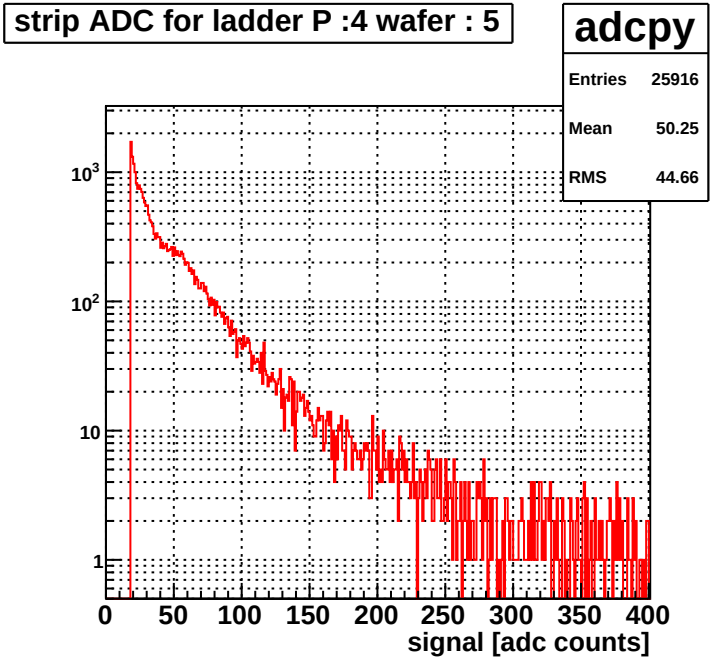

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 25094
Mean x 479.8
Mean y 41.97
RMS x 162.4
RMS y 38.64
signal [adc counts]
channels

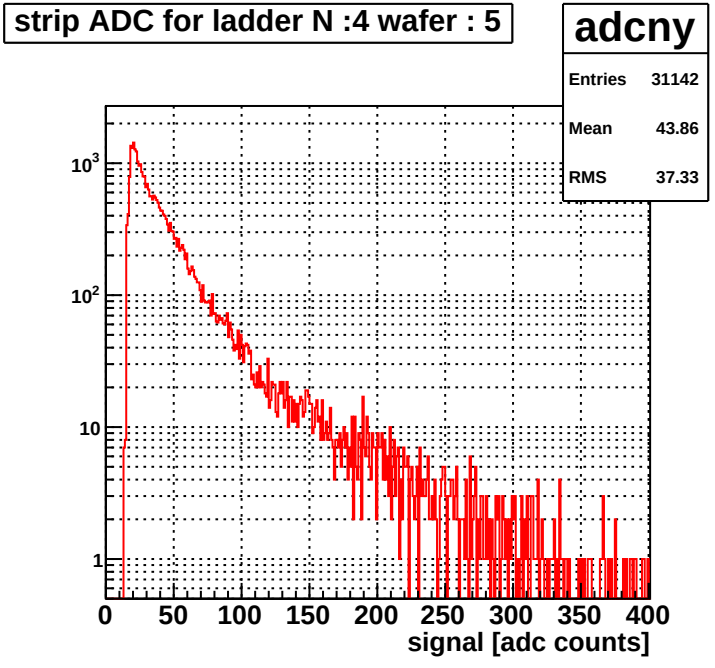

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 34535
Mean 34.07
RMS 27.96
signal [adc counts]

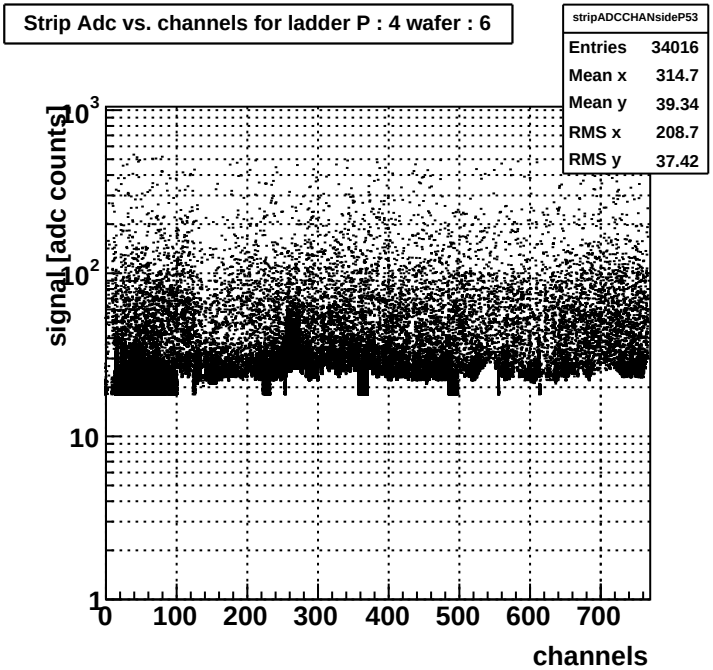

strip ADC for ladder N :4 wafer : 4
adcny
Entries 25094
Mean 42.07
RMS 36.48
signal [adc counts]

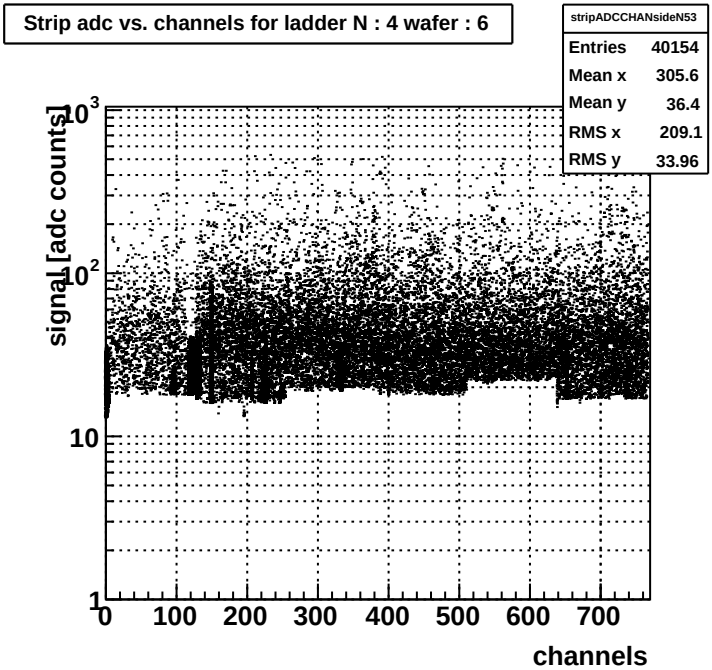

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 25916
Mean x 361.7
Mean y 51.1
RMS x 220.8
RMS y 50.35
signal [adc counts]
channels

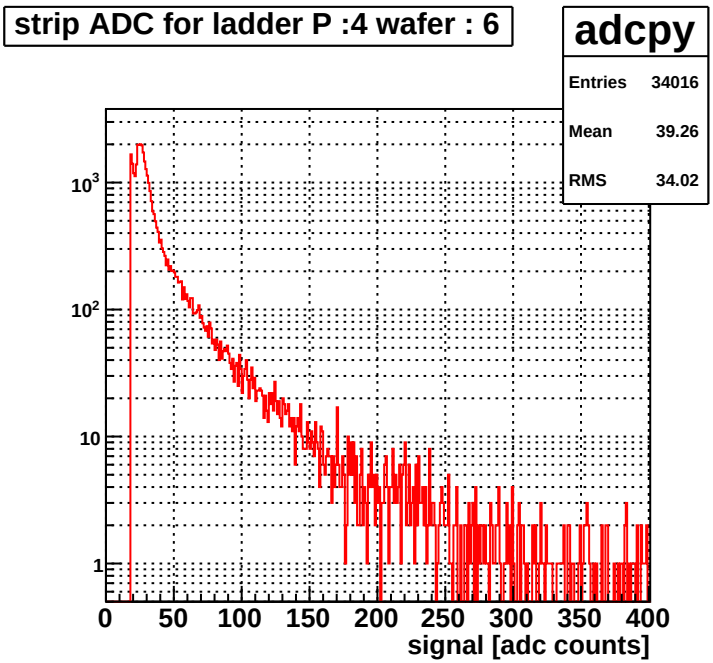

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 31142
Mean x 333.9
Mean y 43.65
RMS x 237.5
RMS y 38.84
signal [adc counts]
channels

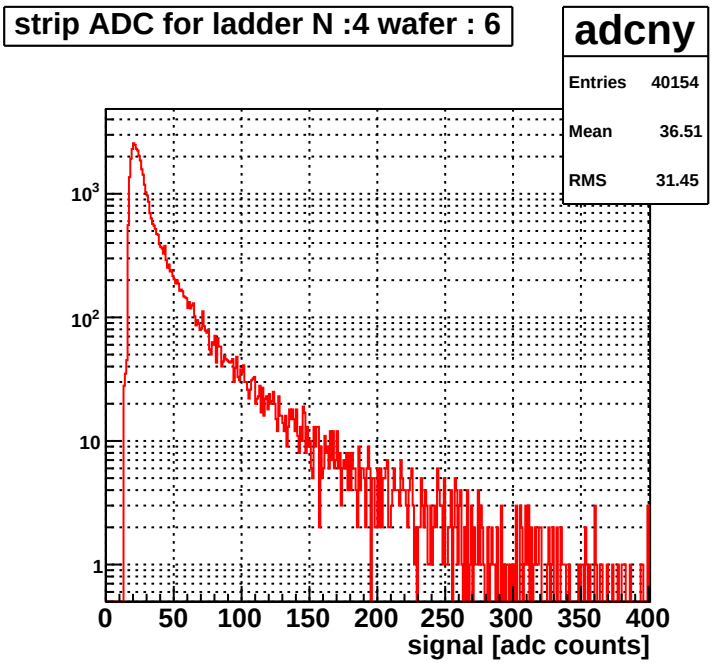

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 25916
Mean 50.25
RMS 44.66
signal [adc counts]

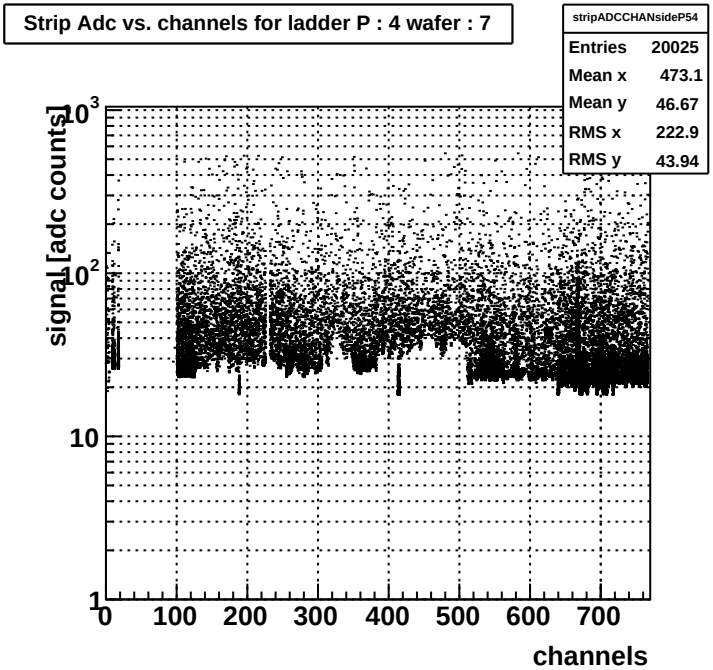

strip ADC for ladder N :4 wafer : 5
adcny
Entries 31142
Mean 43.86
RMS 37.33
signal [adc counts]

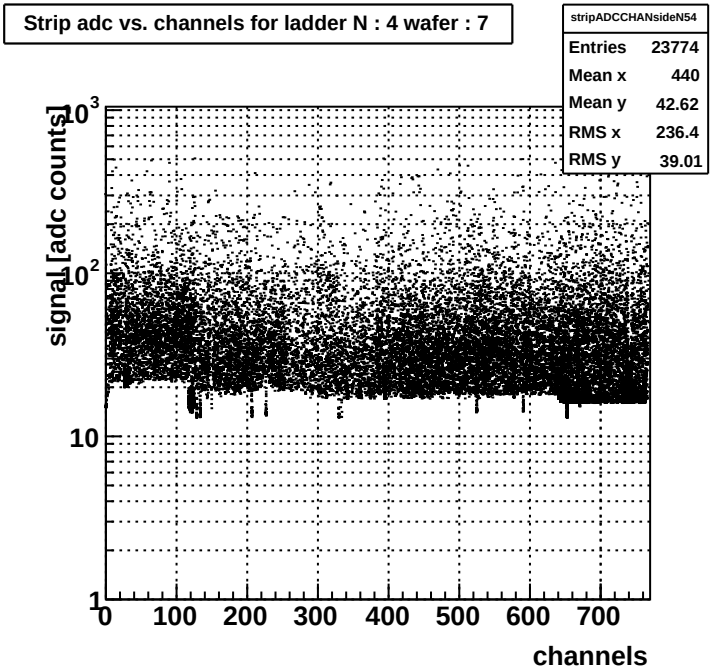

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 34016
Mean x 314.7
Mean y 39.34
RMS x 208.7
RMS y 37.42
signal [adc counts]
channels

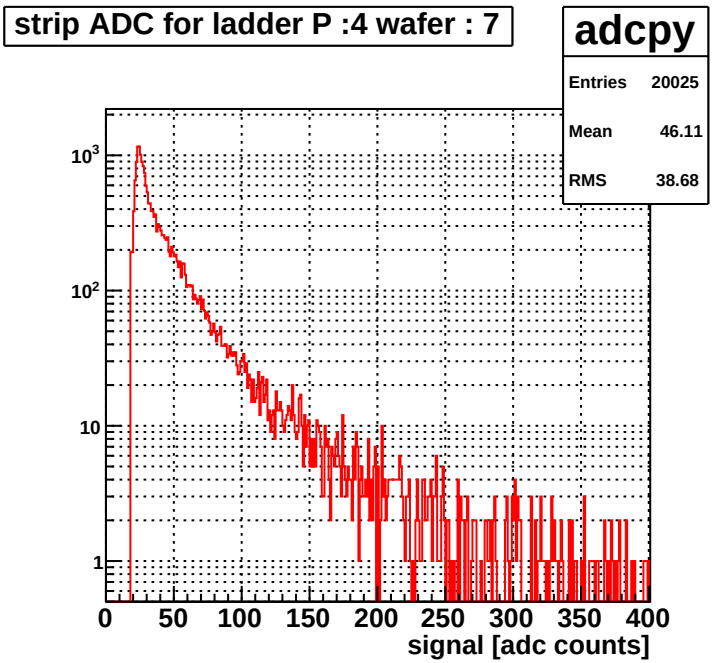

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 40154
Mean x 305.6
Mean y 36.4
RMS x 209.1
RMS y 33.96
signal [adc counts]
channels

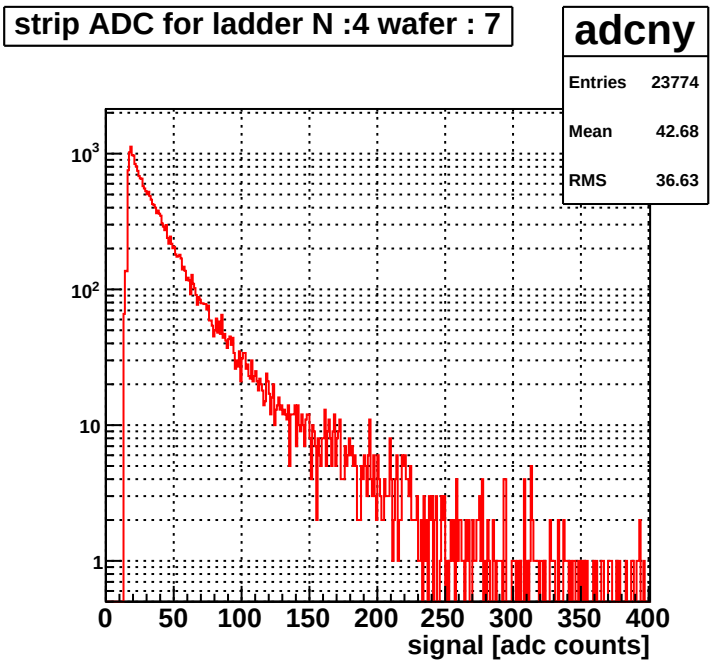

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 34016
Mean 39.26
RMS 34.02
signal [adc counts]

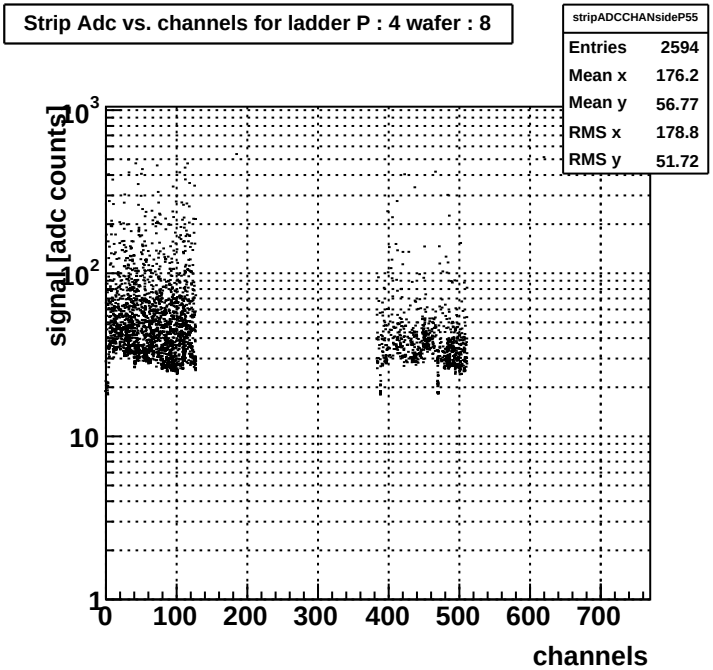

strip ADC for ladder N :4 wafer : 6
adcny
Entries 40154
Mean 36.51
RMS 31.45
signal [adc counts]

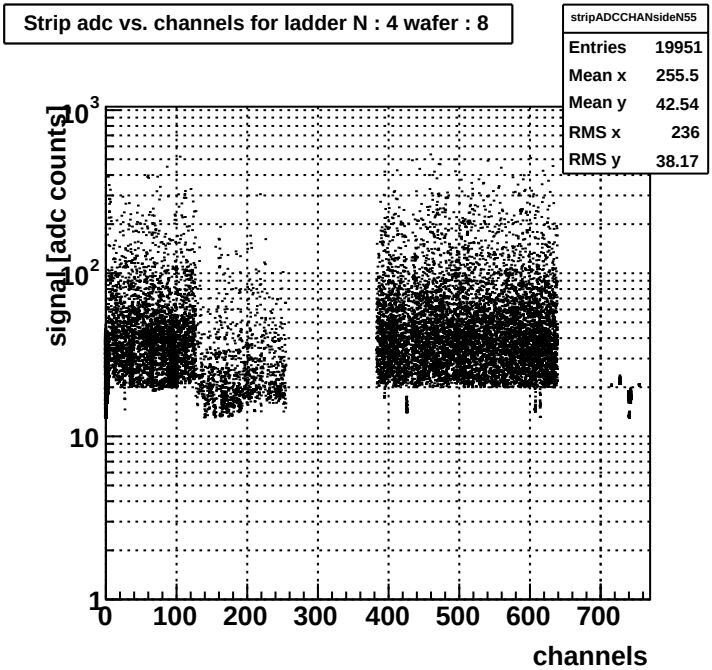

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 20025
Mean x 473.1
Mean y 46.67
RMS x 222.9
RMS y 43.94
signal [adc counts]
channels

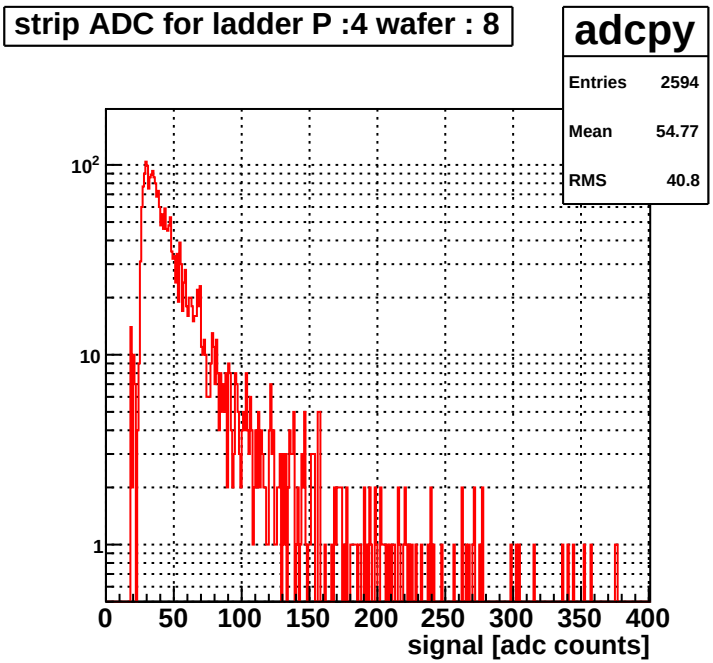

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 23774
Mean x 440
Mean y 42.62
RMS x 236.4
RMS y 39.01
signal [adc counts]
channels

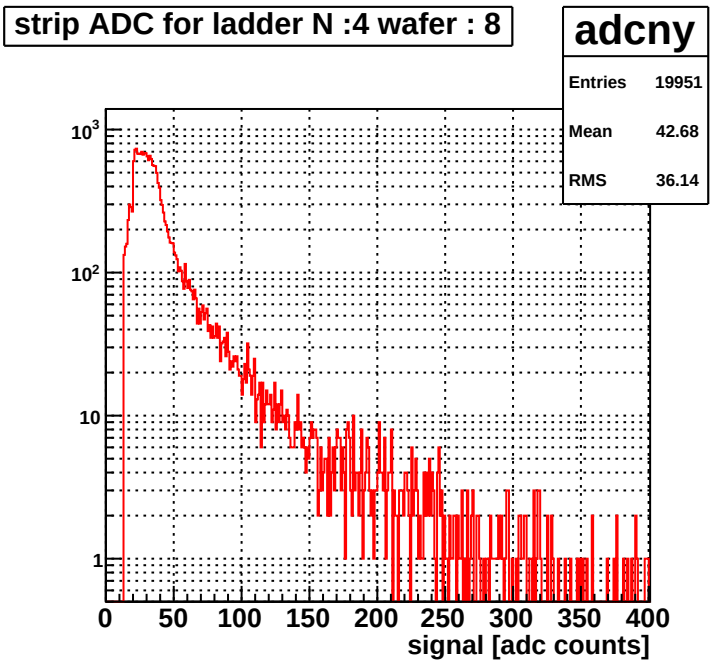

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 20025
Mean 46.11
RMS 38.68
signal [adc counts]

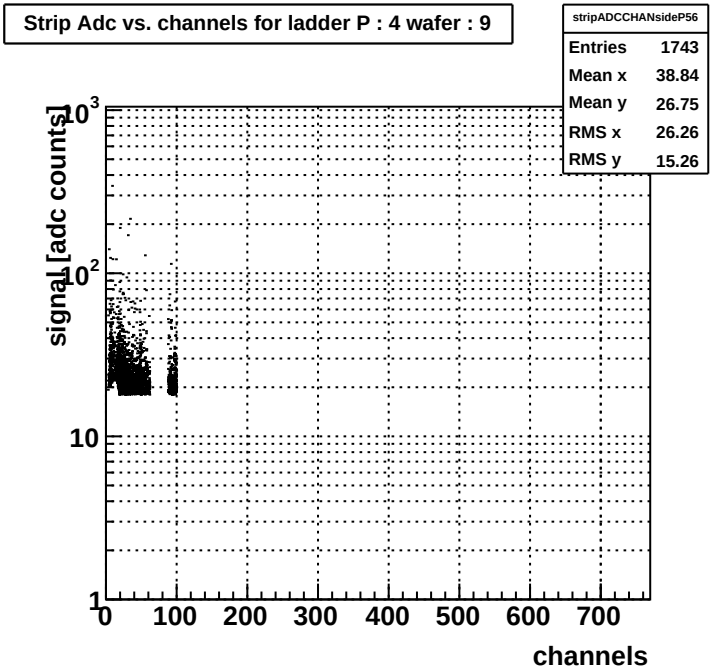

strip ADC for ladder N :4 wafer : 7
adcny
Entries 23774
Mean 42.68
RMS 36.63
signal [adc counts]

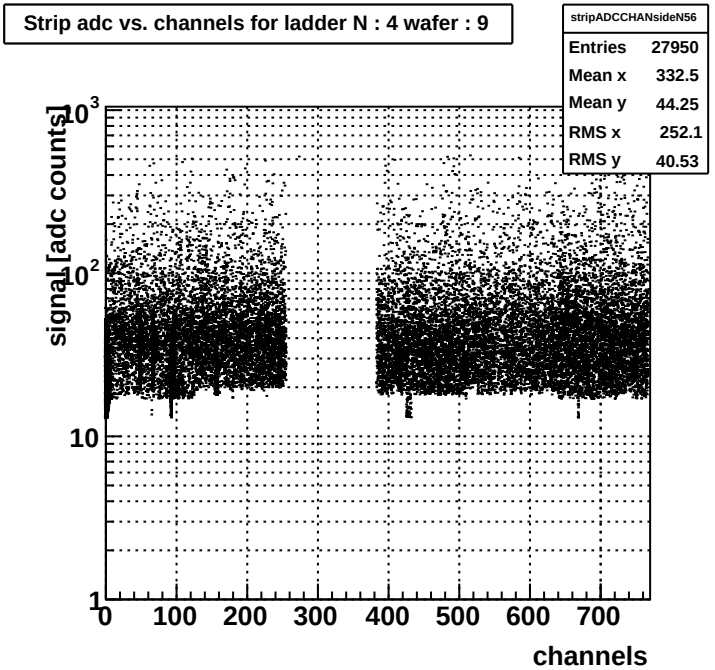

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 2594
Mean x 176.2
Mean y 56.77
RMS x 178.8
RMS y 51.72
signal [adc counts]
channels

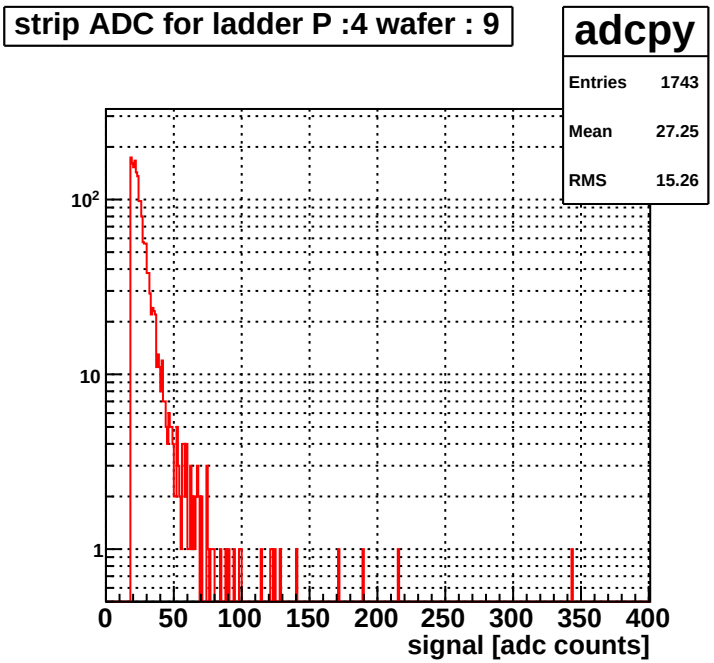

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 19951
Mean x 255.5
Mean y 42.54
RMS x 236
RMS y 38.17
signal [adc counts]
channels

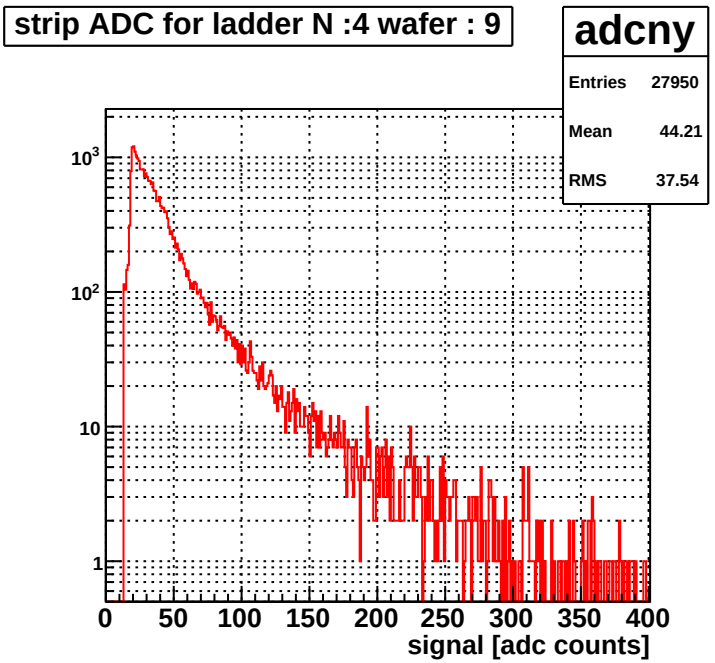

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 2594
Mean 54.77
RMS 40.8
signal [adc counts]

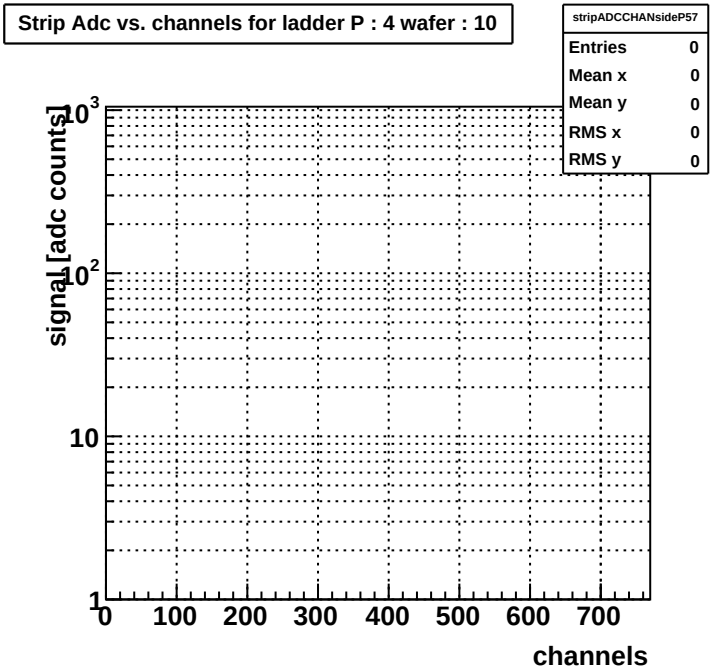

strip ADC for ladder N :4 wafer : 8
adcny
Entries 19951
Mean 42.68
RMS 36.14
signal [adc counts]

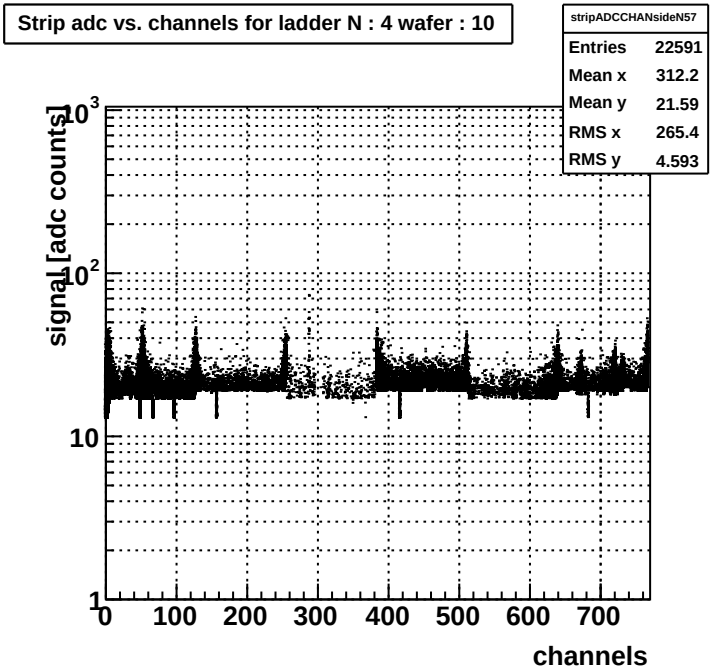

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1743
Mean x 38.84
Mean y 26.75
RMS x 26.26
RMS y 15.26
signal [adc counts]
channels

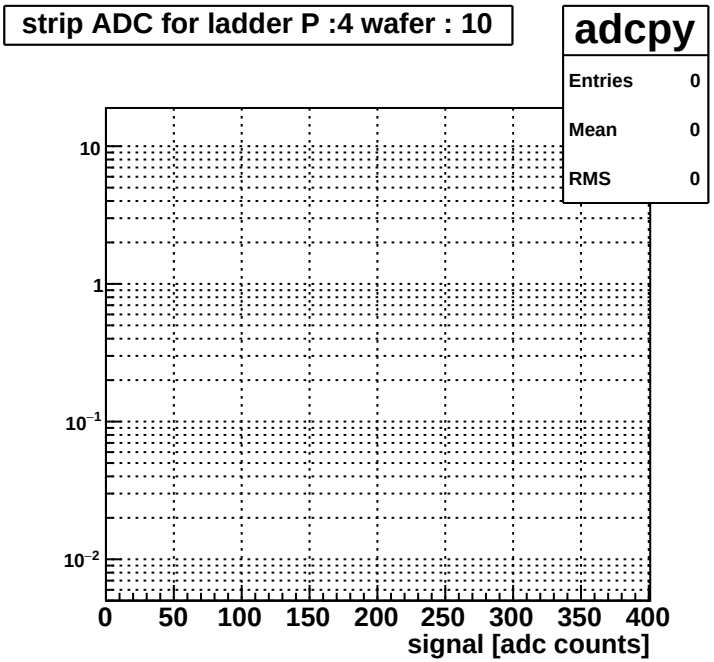

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 27950
Mean x 332.5
Mean y 44.25
RMS x 252.1
RMS y 40.53
signal [adc counts]
channels

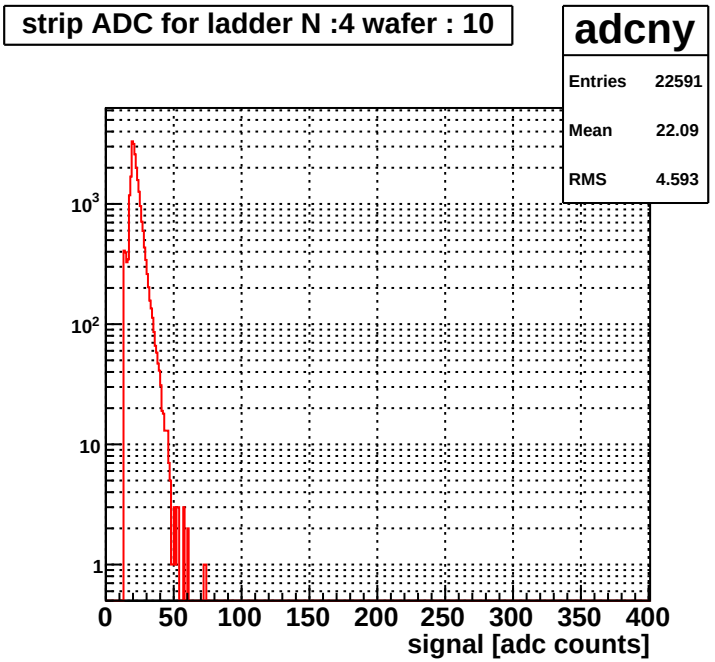

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1743
Mean 27.25
RMS 15.26
signal [adc counts]

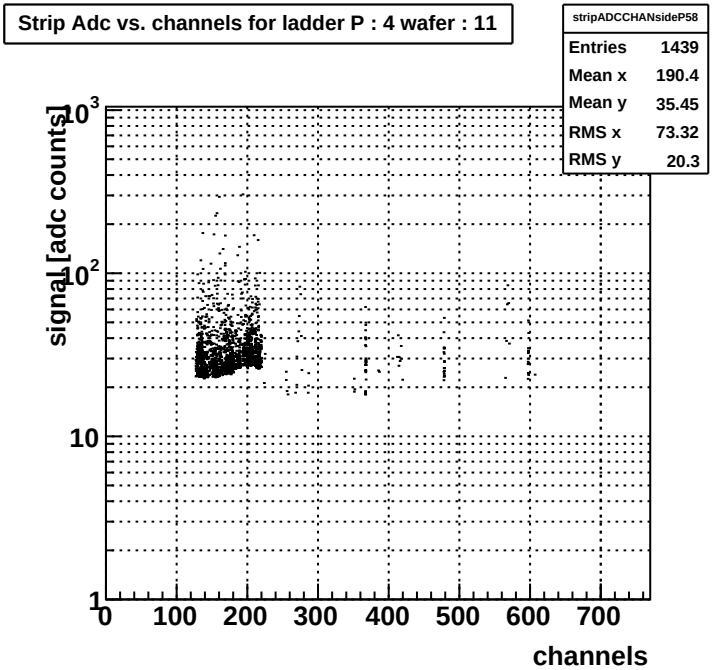

strip ADC for ladder N :4 wafer : 9
adcny
Entries 27950
Mean 44.21
RMS 37.54
signal [adc counts]

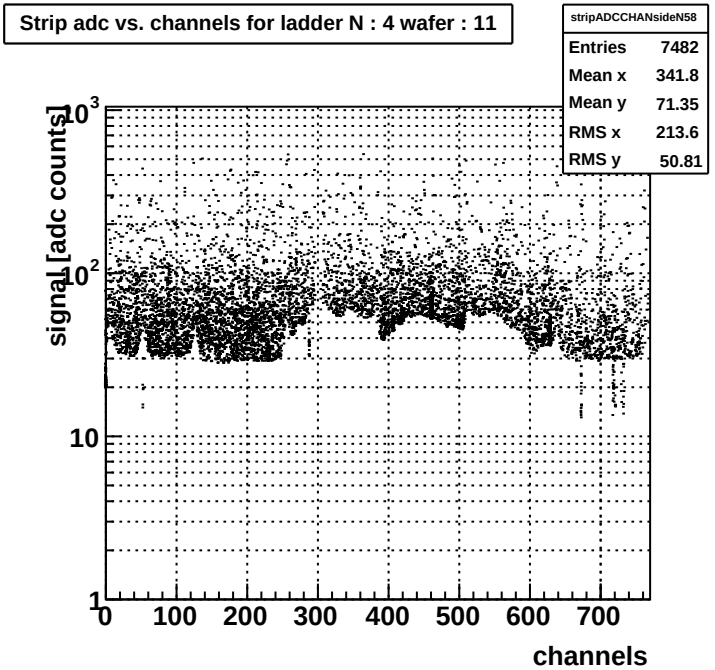

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

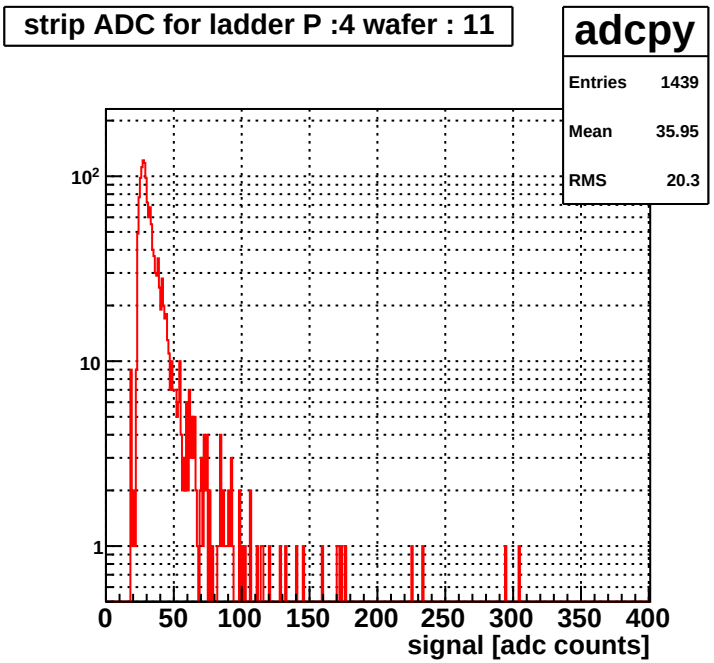

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 22591
Mean x 312.2
Mean y 21.59
RMS x 265.4
RMS y 4.593
signal [adc counts]
channels

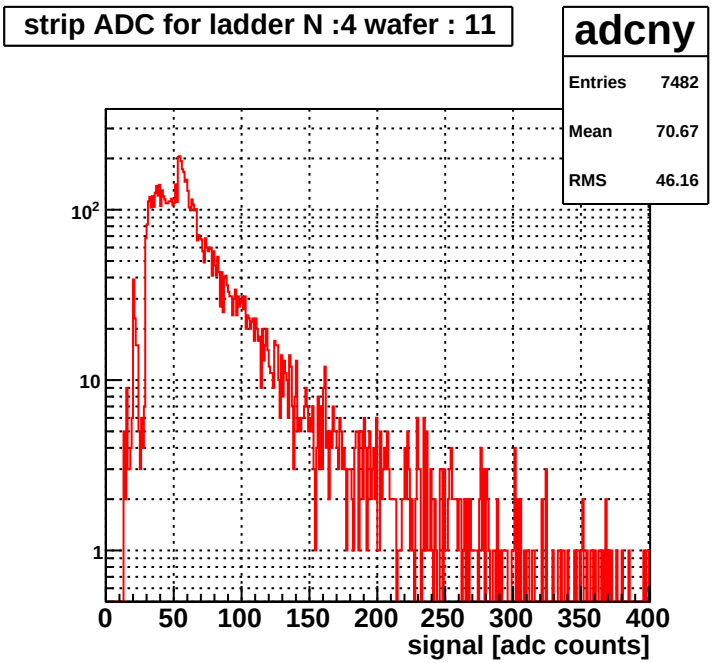

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

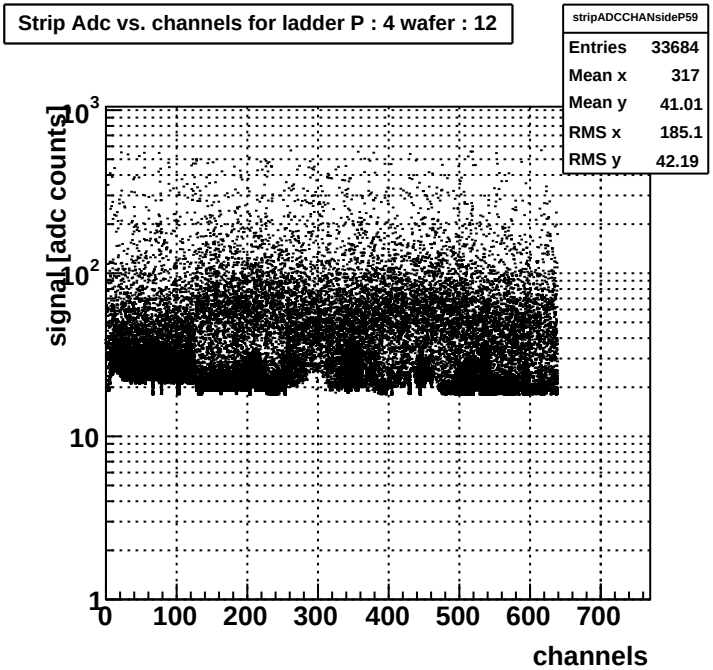

strip ADC for ladder N :4 wafer : 10
adcny
Entries 22591
Mean 22.09
RMS 4.593
signal [adc counts]

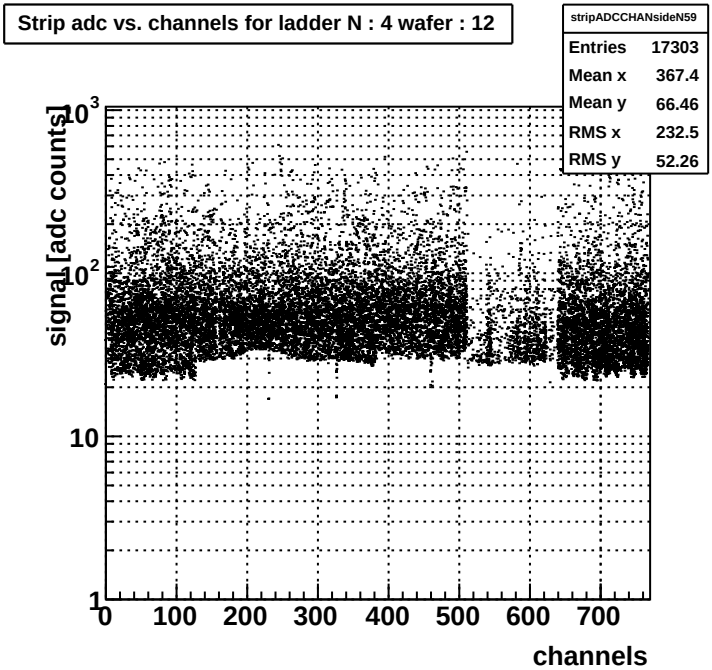

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 1439
Mean x 190.4
Mean y 35.45
RMS x 73.32
RMS y 20.3
signal [adc counts]
channels

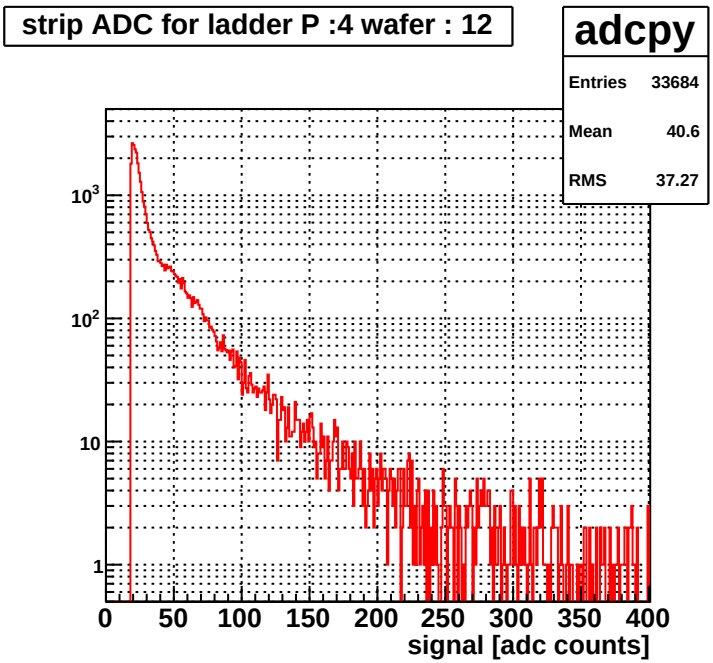

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 7482
Mean x 341.8
Mean y 71.35
RMS x 213.6
RMS y 50.81
signal [adc counts]
channels

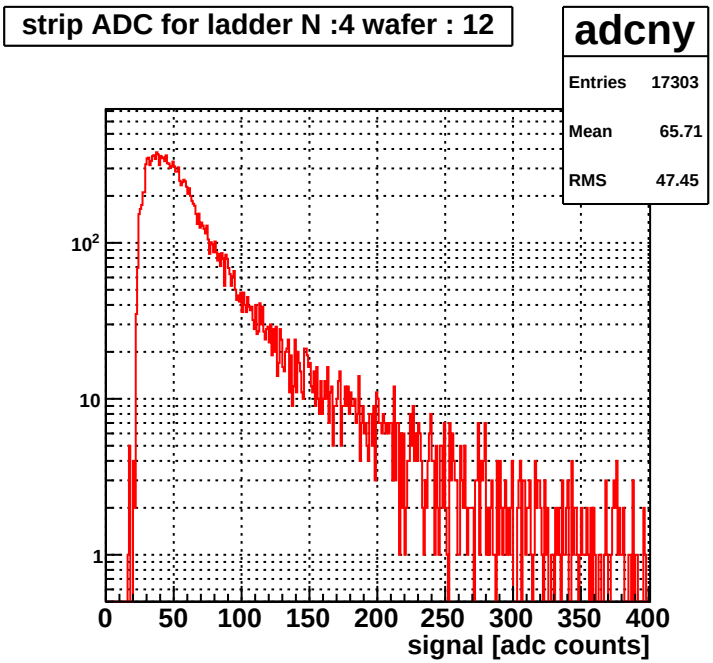

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 1439
Mean 35.95
RMS 20.3
signal [adc counts]

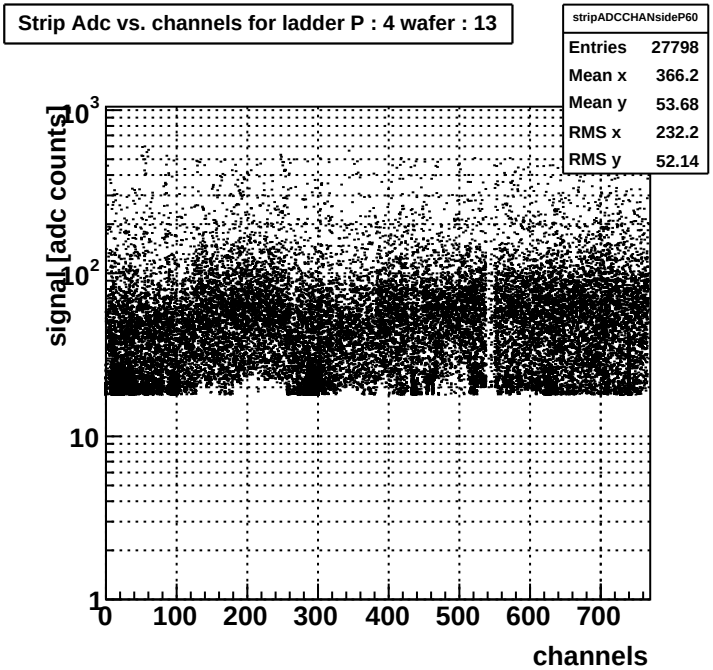

strip ADC for ladder N :4 wafer : 11
adcny
Entries 7482
Mean 70.67
RMS 46.16
signal [adc counts]

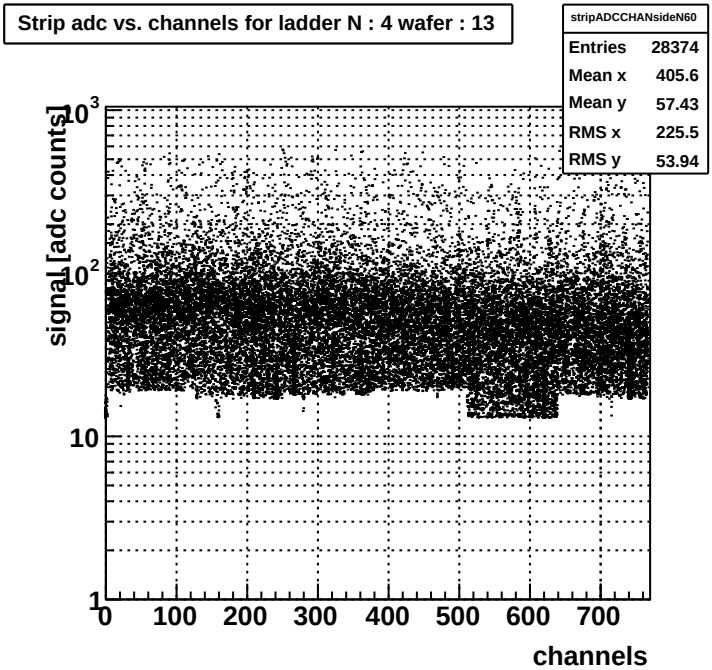

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 33684
Mean x 317
Mean y 41.01
RMS x 185.1
RMS y 42.19
signal [adc counts]
channels

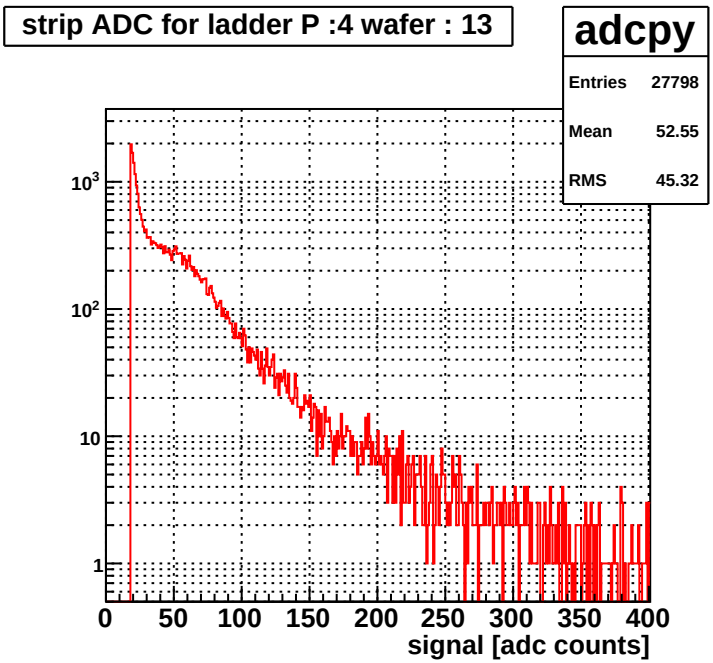

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 17303
Mean x 367.4
Mean y 66.46
RMS x 232.5
RMS y 52.26
signal [adc counts]
channels

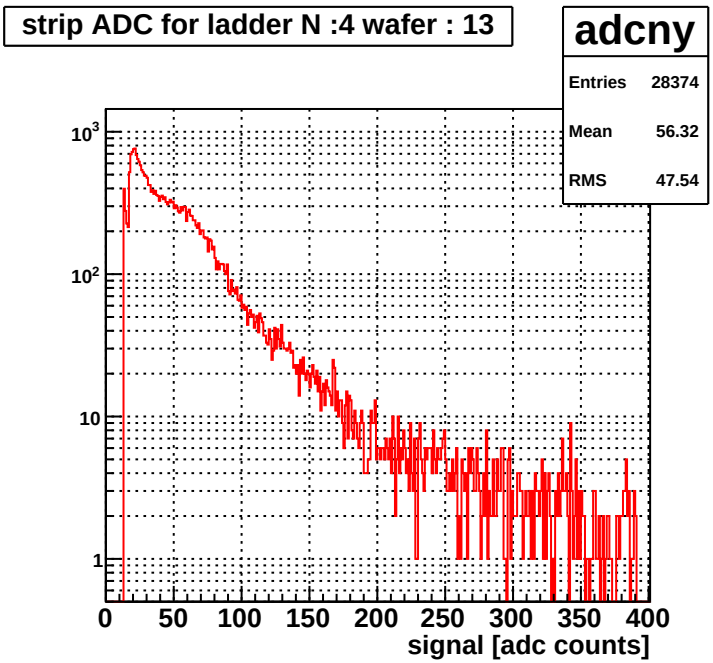

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 33684
Mean 40.6
RMS 37.27
signal [adc counts]

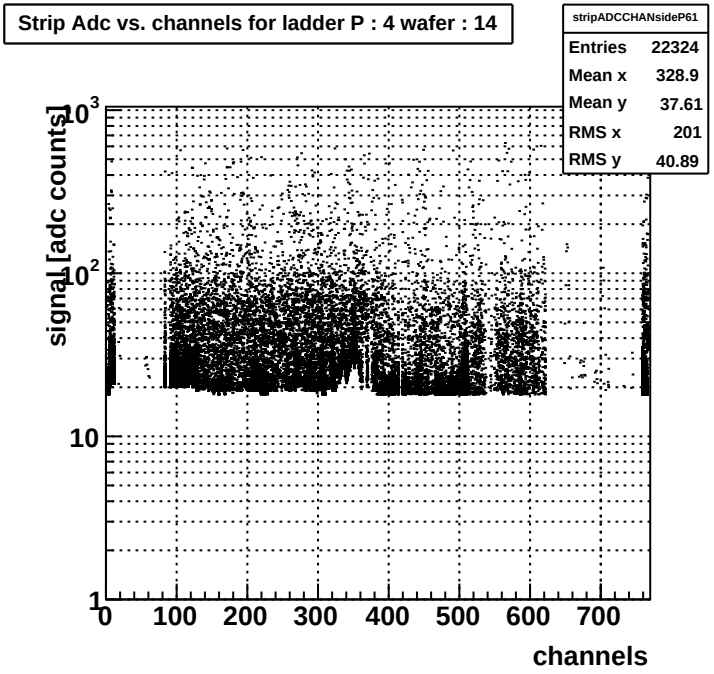

strip ADC for ladder N :4 wafer : 12
adcny
Entries 17303
Mean 65.71
RMS 47.45
signal [adc counts]

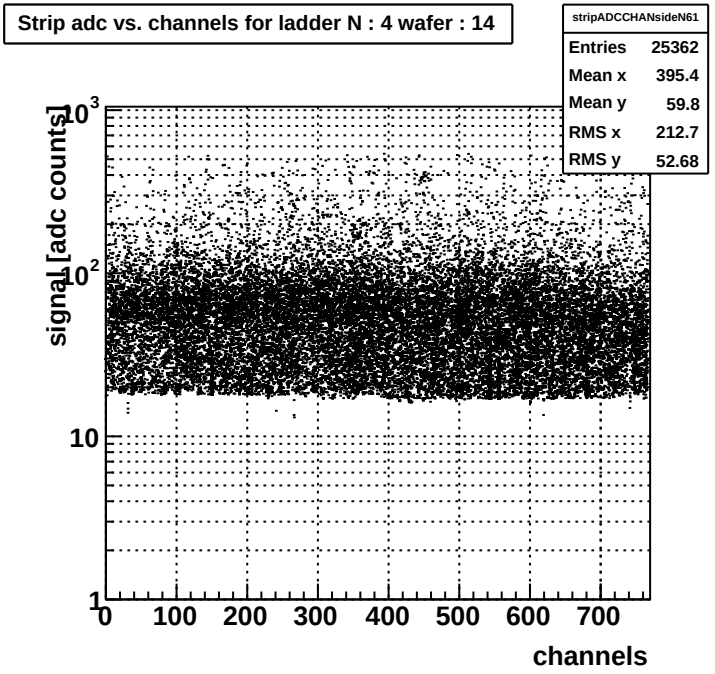

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 27798
Mean x 366.2
Mean y 53.68
RMS x 232.2
RMS y 52.14
signal [adc counts]
channels

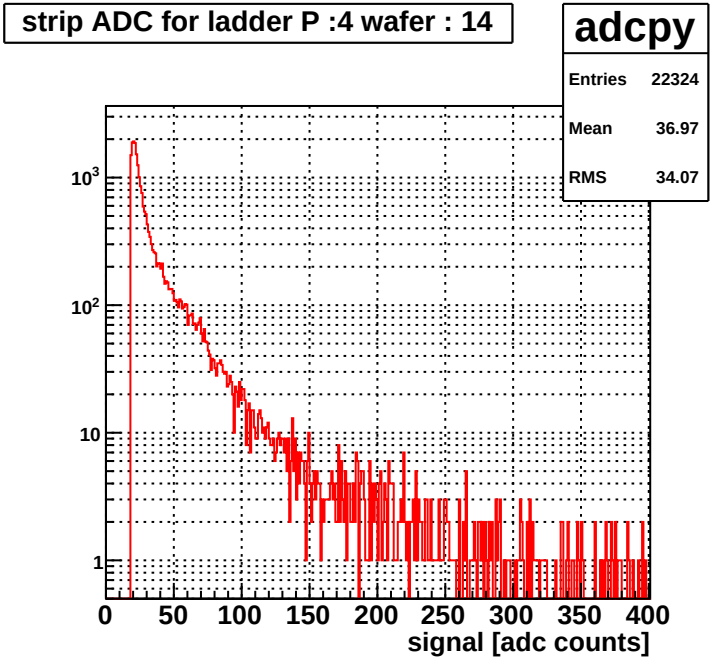

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 28374
Mean x 405.6
Mean y 57.43
RMS x 225.5
RMS y 53.94
signal [adc counts]
channels

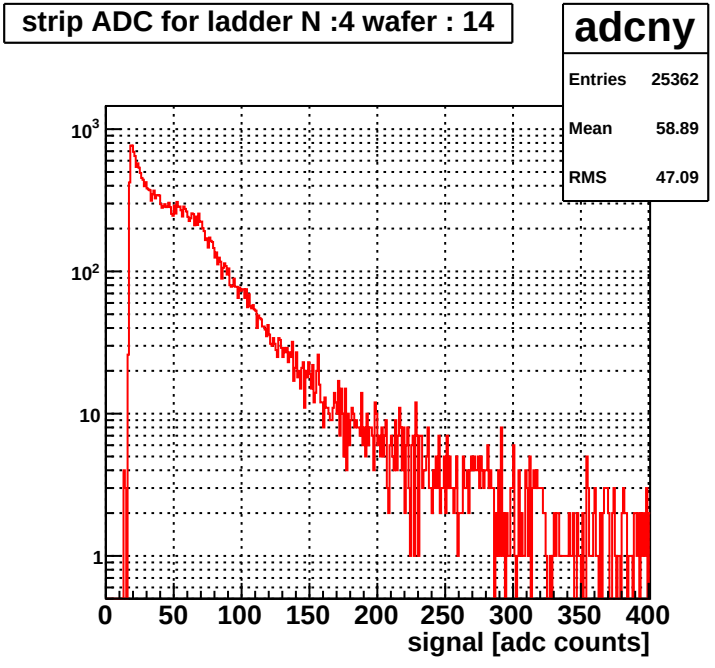

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 27798
Mean 52.55
RMS 45.32
signal [adc counts]

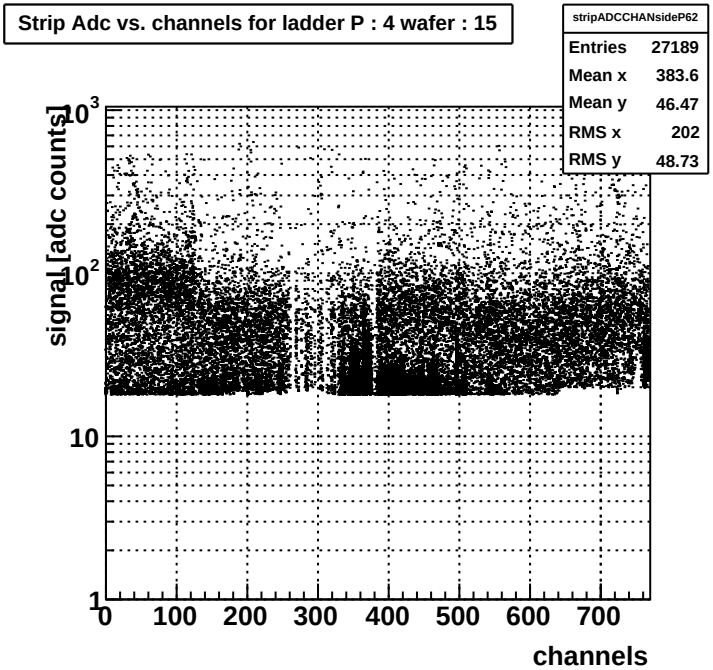

strip ADC for ladder N :4 wafer : 13
adcny
Entries 28374
Mean 56.32
RMS 47.54
signal [adc counts]

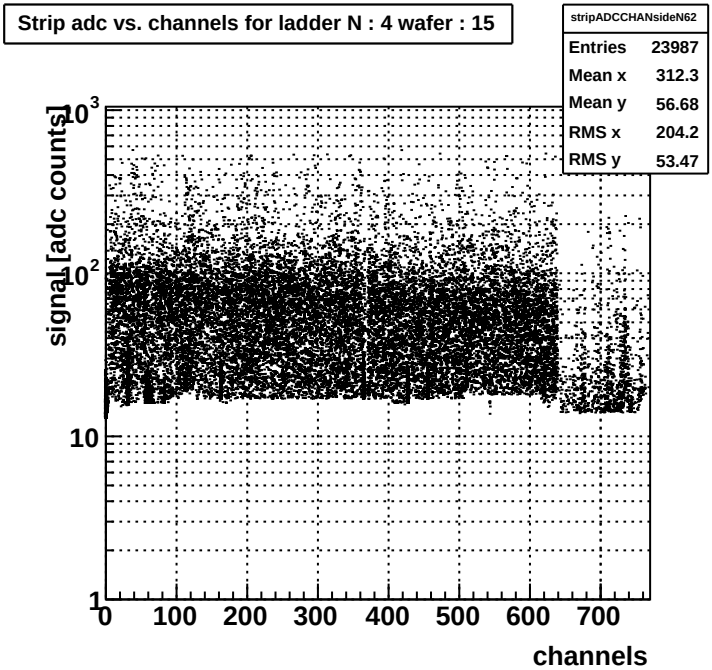

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 22324
Mean x 328.9
Mean y 37.61
RMS x 201
RMS y 40.89
signal [adc counts]
channels

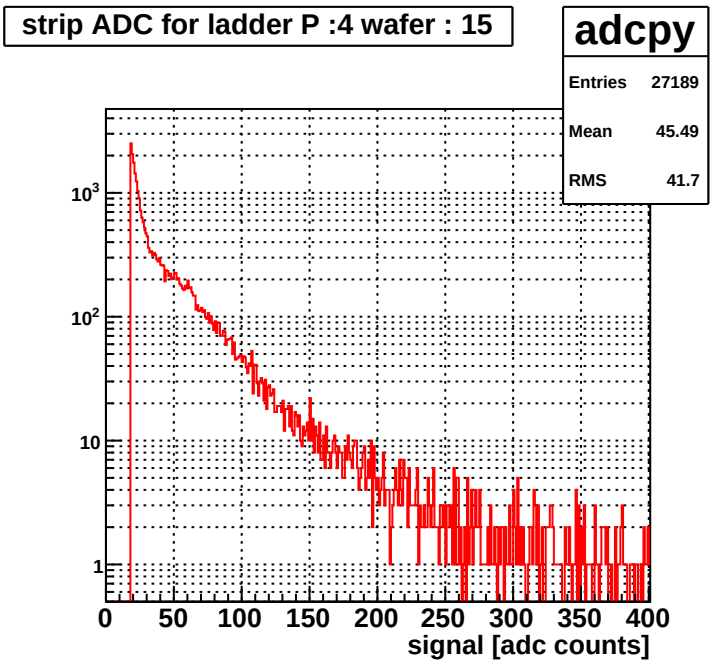

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 25362
Mean x 395.4
Mean y 59.8
RMS x 212.7
RMS y 52.68
signal [adc counts]
channels

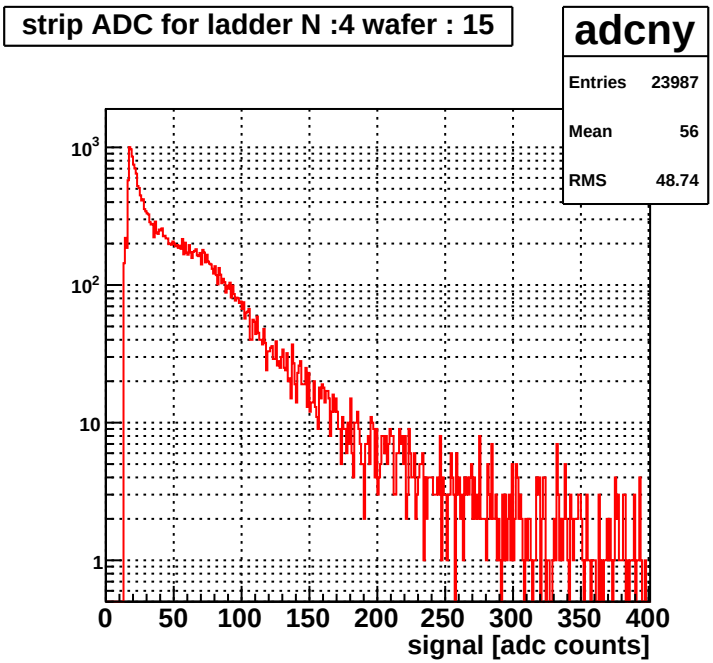

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 22324
Mean 36.97
RMS 34.07
signal [adc counts]

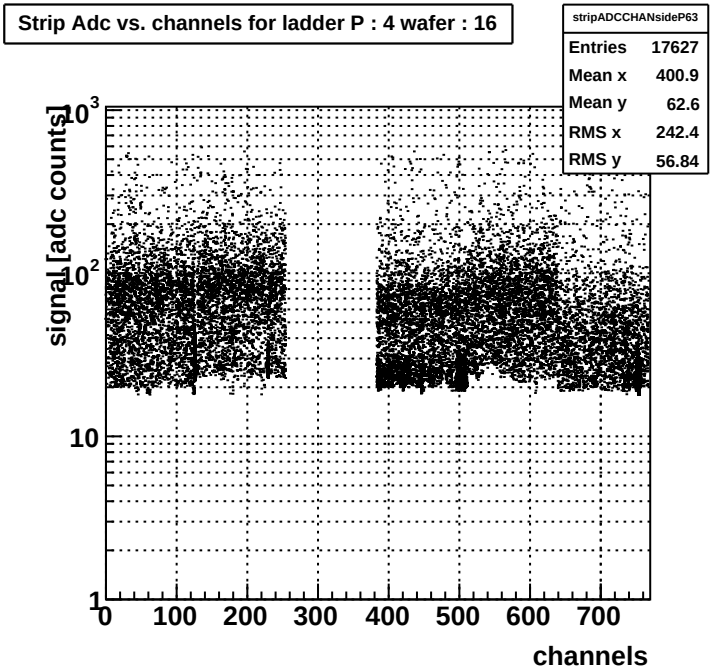

strip ADC for ladder N :4 wafer : 14
adcny
Entries 25362
Mean 58.89
RMS 47.09
signal [adc counts]

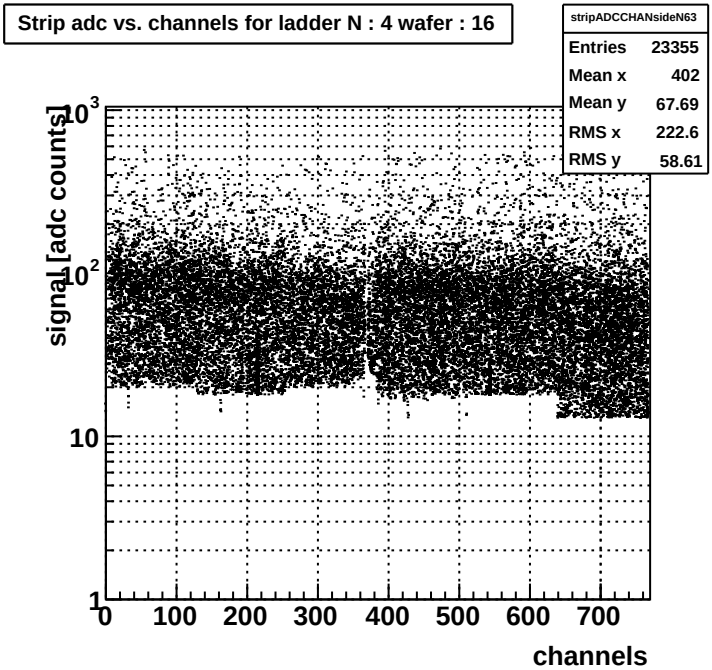

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 27189
Mean x 383.6
Mean y 46.47
RMS x 202
RMS y 48.73
signal [adc counts]
channels

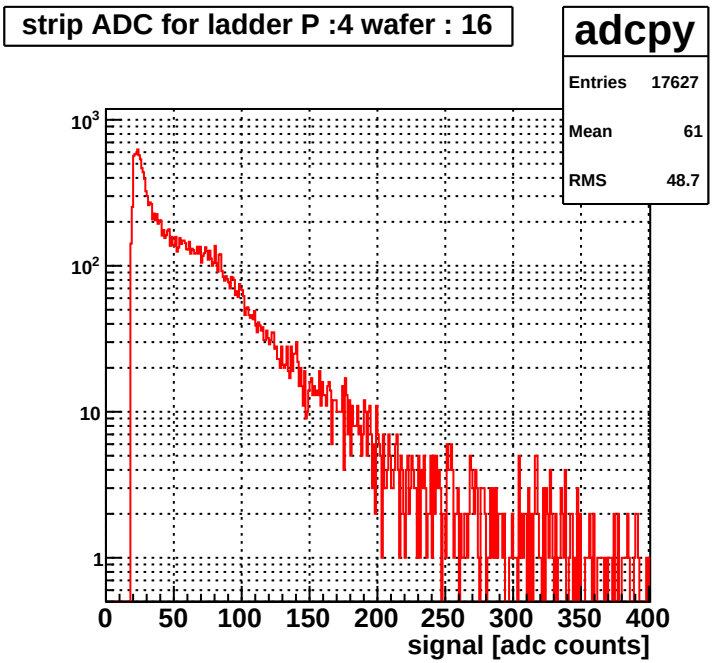

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 23987
Mean x 312.3
Mean y 56.68
RMS x 204.2
RMS y 53.47
signal [adc counts]
channels

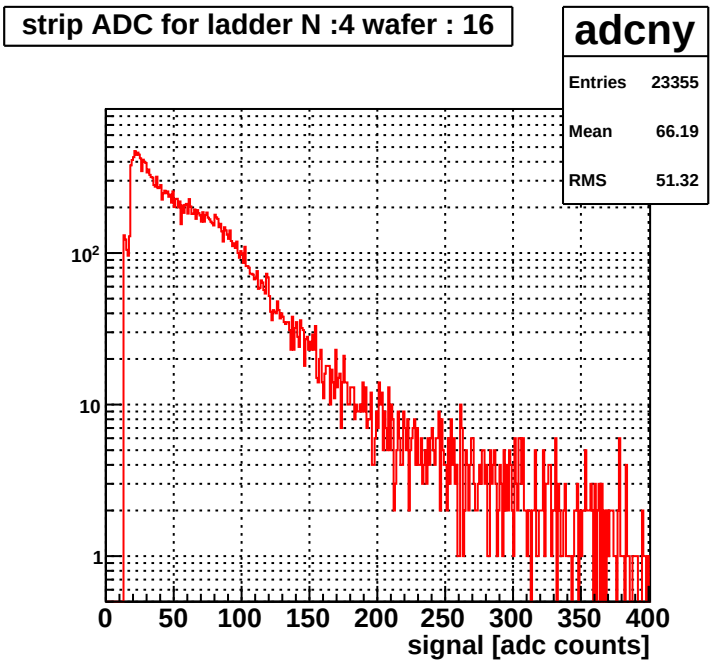

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 27189
Mean 45.49
RMS 41.7
signal [adc counts]

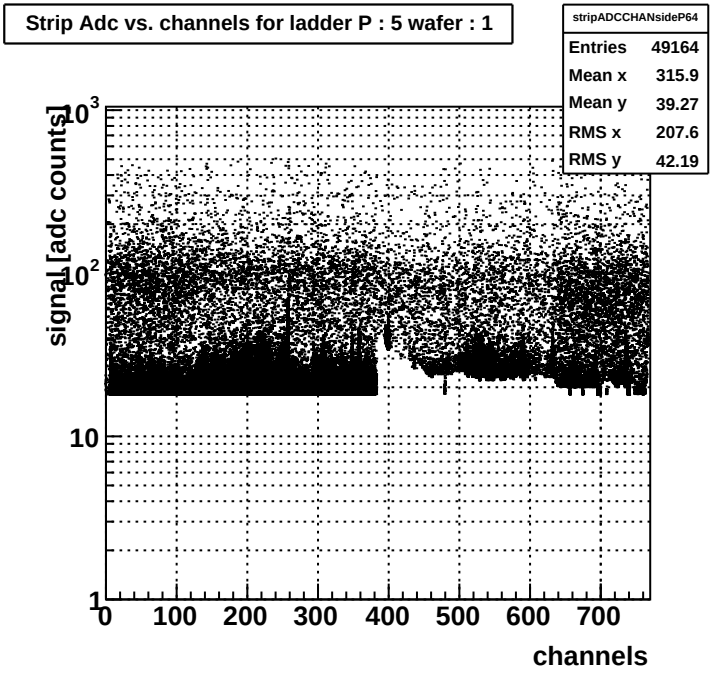

strip ADC for ladder N :4 wafer : 15
adcny
Entries 23987
Mean 56
RMS 48.74
signal [adc counts]

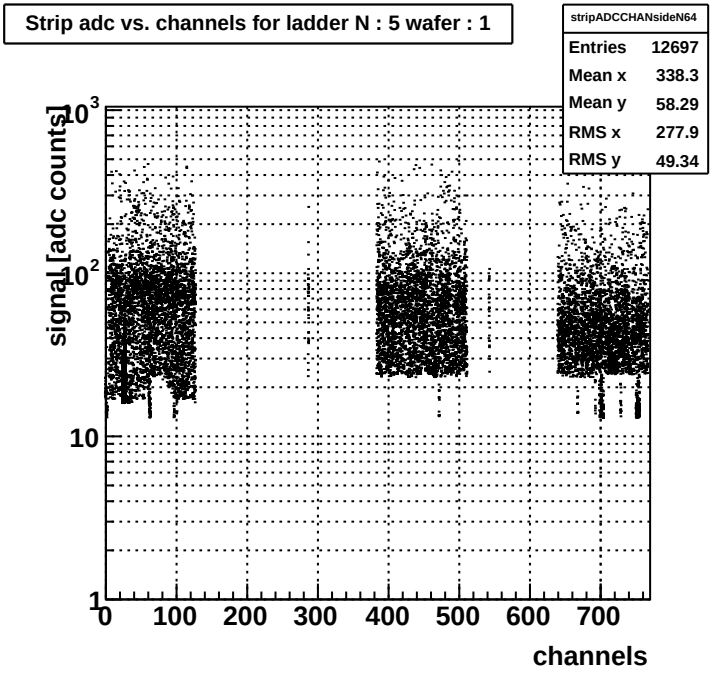

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 17627
Mean x 400.9
Mean y 62.6
RMS x 242.4
RMS y 56.84
signal [adc counts]
channels

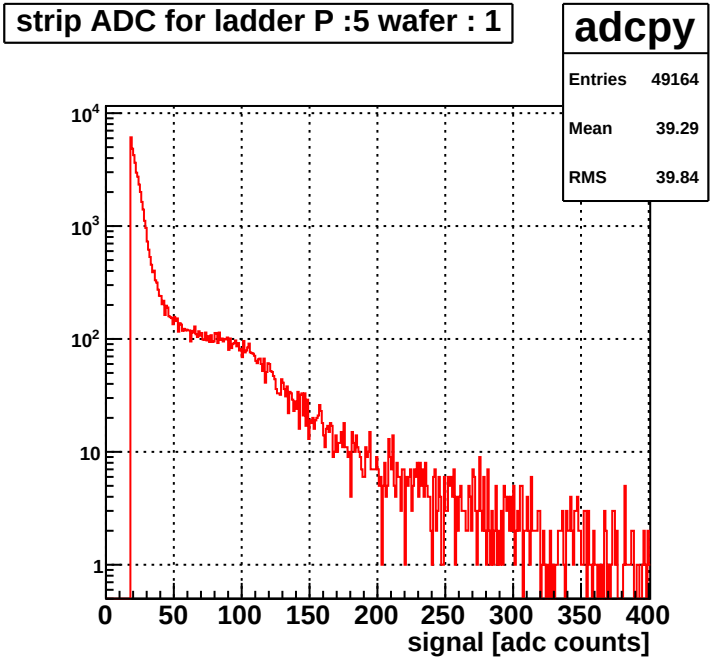

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 23355
Mean x 402
Mean y 67.69
RMS x 222.6
RMS y 58.61
signal [adc counts]
channels

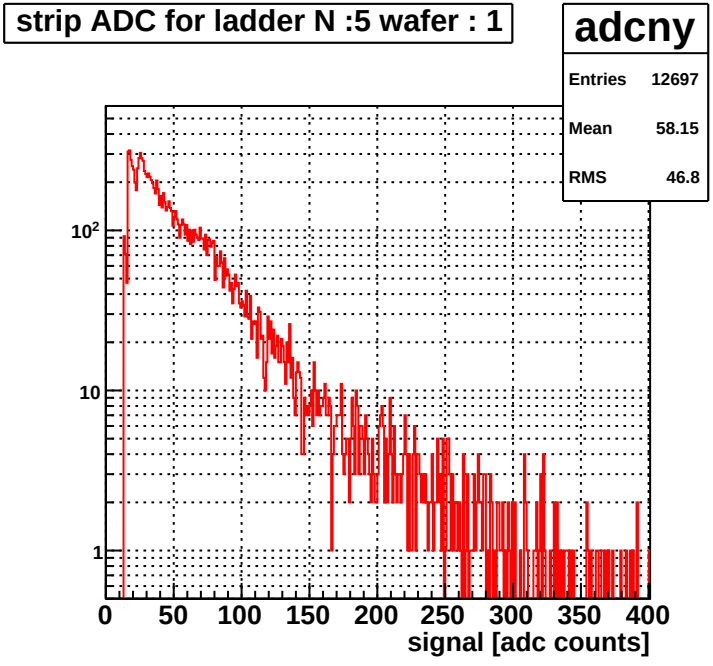

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 17627
Mean 61
RMS 48.7
signal [adc counts]

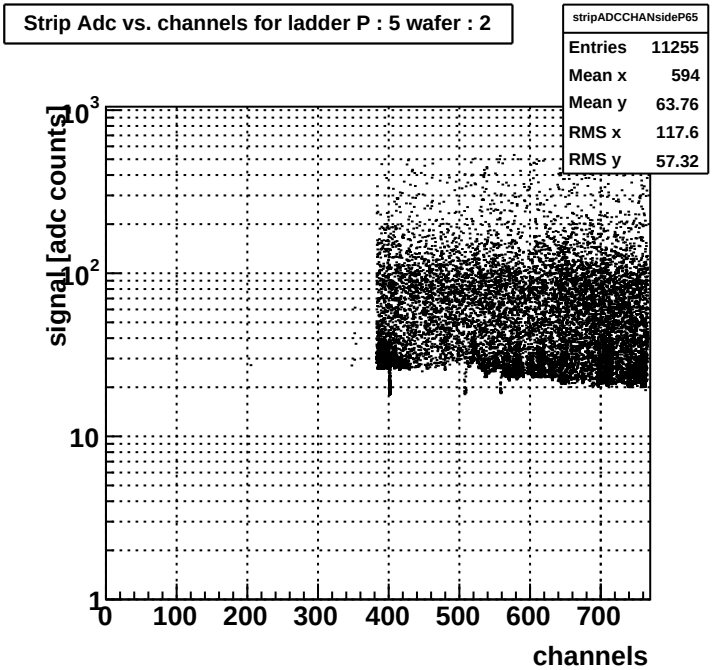

strip ADC for ladder N :4 wafer : 16
adcny
Entries 23355
Mean 66.19
RMS 51.32
signal [adc counts]

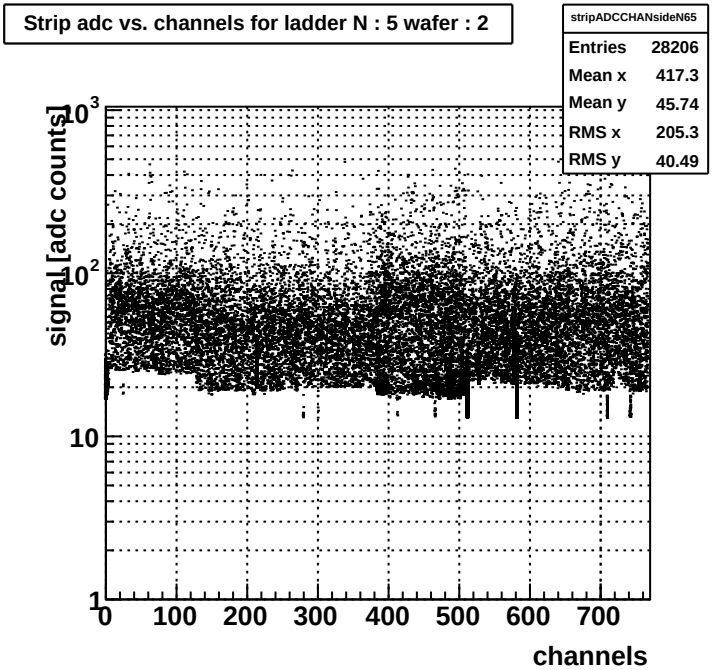

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 49164
Mean x 315.9
Mean y 39.27
RMS x 207.6
RMS y 42.19
signal [adc counts]
channels

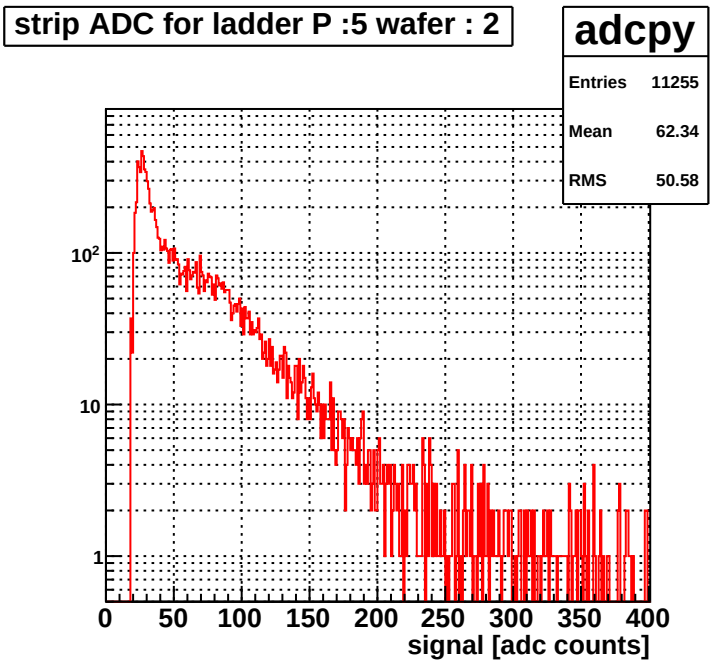

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 12697
Mean x 338.3
Mean y 58.29
RMS x 277.9
RMS y 49.34
signal [adc counts]
channels

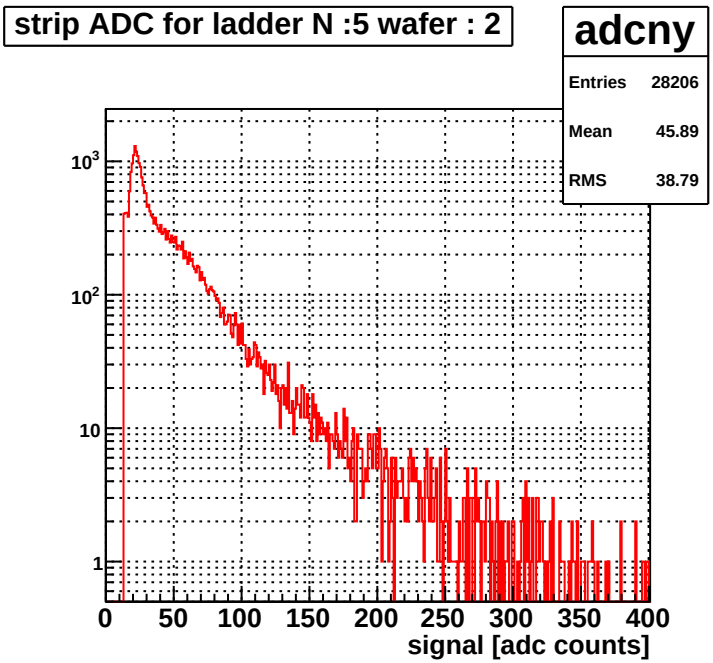

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 49164
Mean 39.29
RMS 39.84
signal [adc counts]

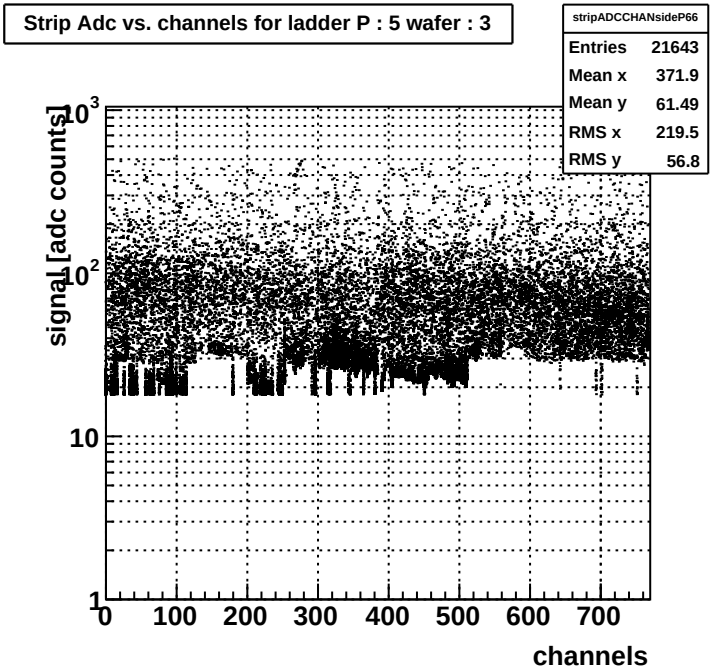

strip ADC for ladder N :5 wafer : 1
adcny
Entries 12697
Mean 58.15
RMS 46.8
signal [adc counts]

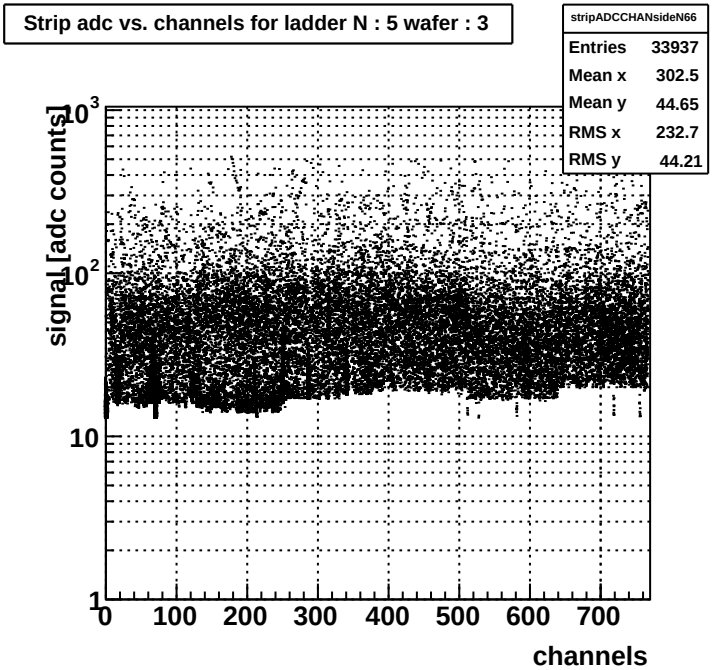

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 11255
Mean x 594
Mean y 63.76
RMS x 117.6
RMS y 57.32
signal [adc counts]
channels

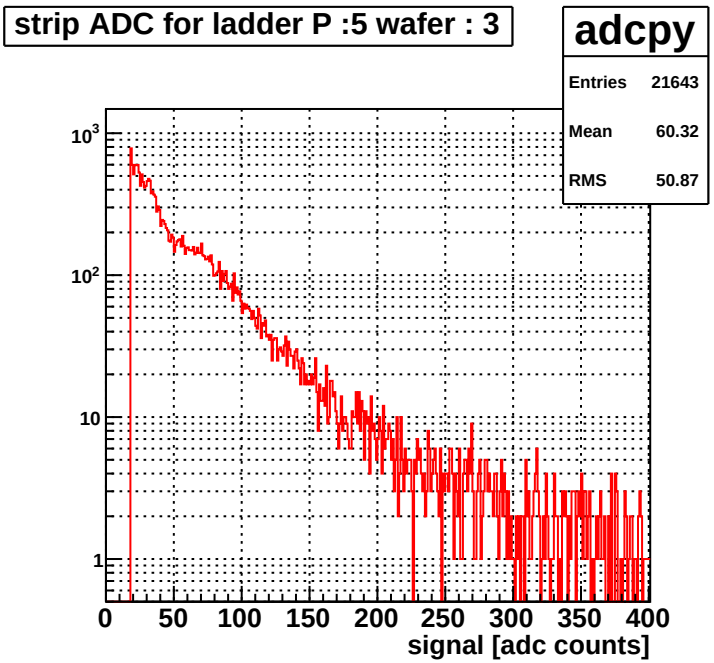

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 28206
Mean x 417.3
Mean y 45.74
RMS x 205.3
RMS y 40.49
signal [adc counts]
channels

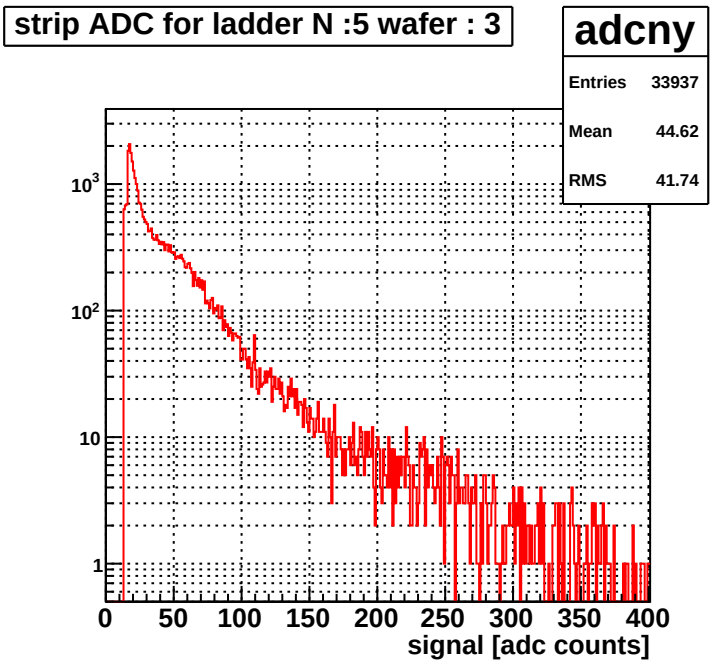

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 11255
Mean 62.34
RMS 50.58
signal [adc counts]

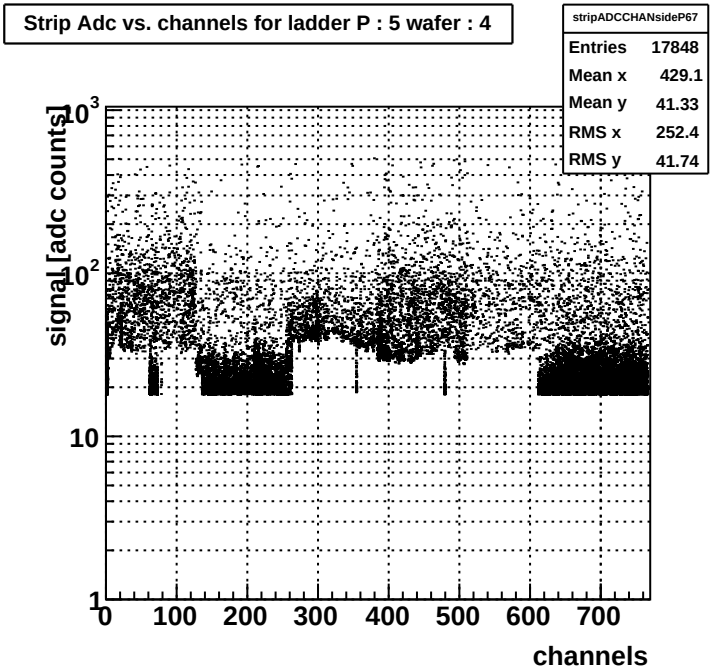

strip ADC for ladder N :5 wafer : 2
adcny
Entries 28206
Mean 45.89
RMS 38.79
signal [adc counts]

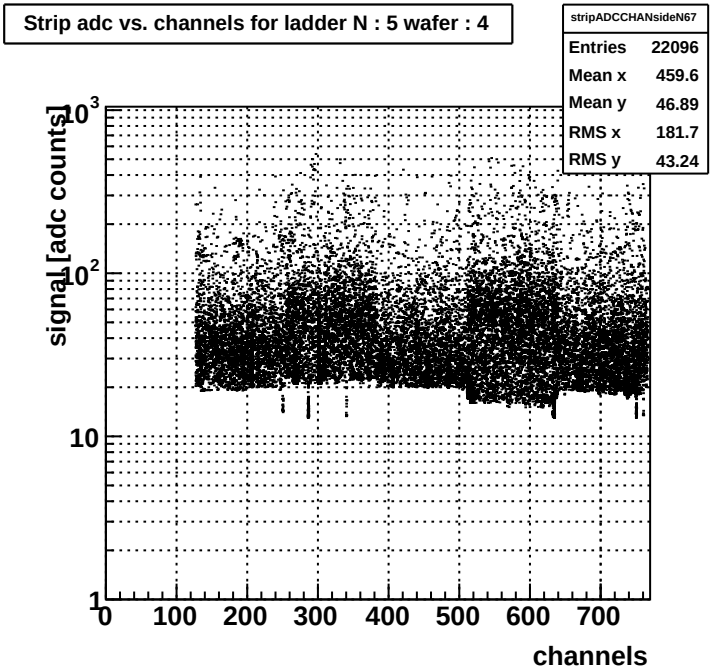

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 21643
Mean x 371.9
Mean y 61.49
RMS x 219.5
RMS y 56.8
signal [adc counts]
channels

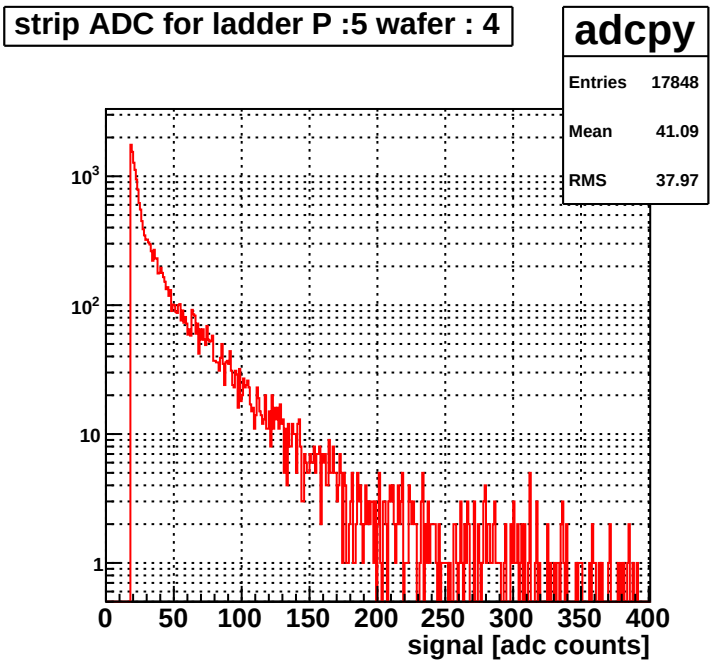

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 33937
Mean x 302.5
Mean y 44.65
RMS x 232.7
RMS y 44.21
signal [adc counts]
channels

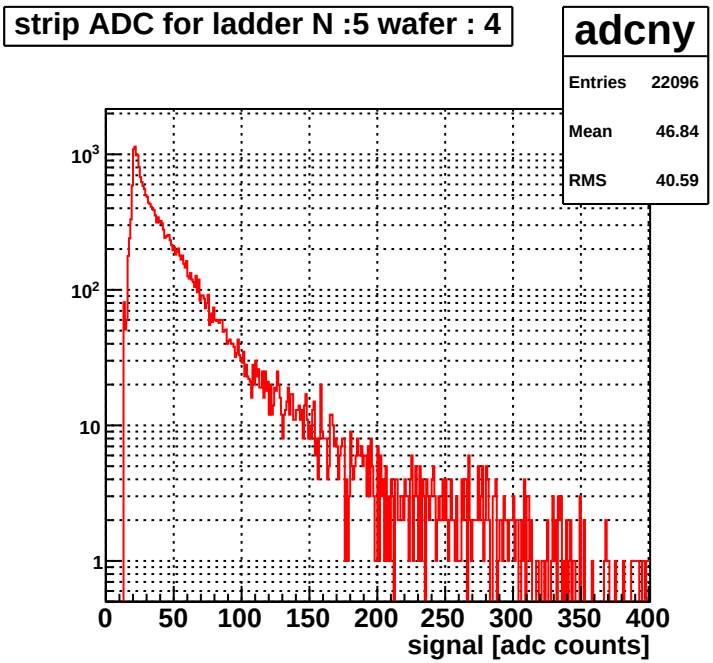

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 21643
Mean 60.32
RMS 50.87
signal [adc counts]

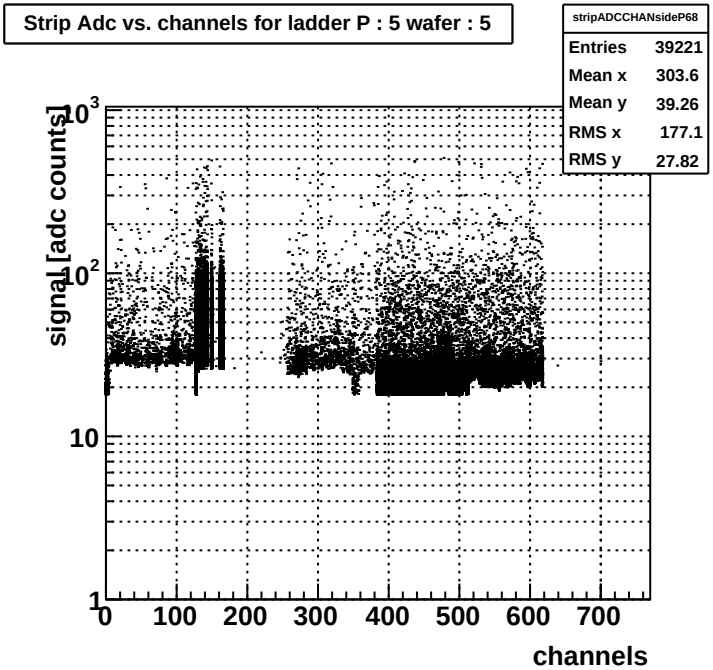

strip ADC for ladder N :5 wafer : 3
adcny
Entries 33937
Mean 44.62
RMS 41.74
signal [adc counts]

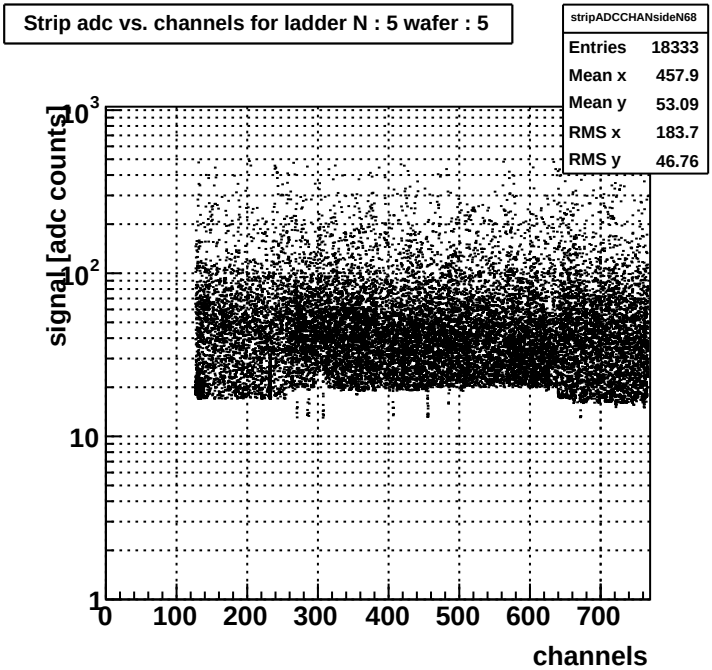

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 17848
Mean x 429.1
Mean y 41.33
RMS x 252.4
RMS y 41.74
signal [adc counts]
channels

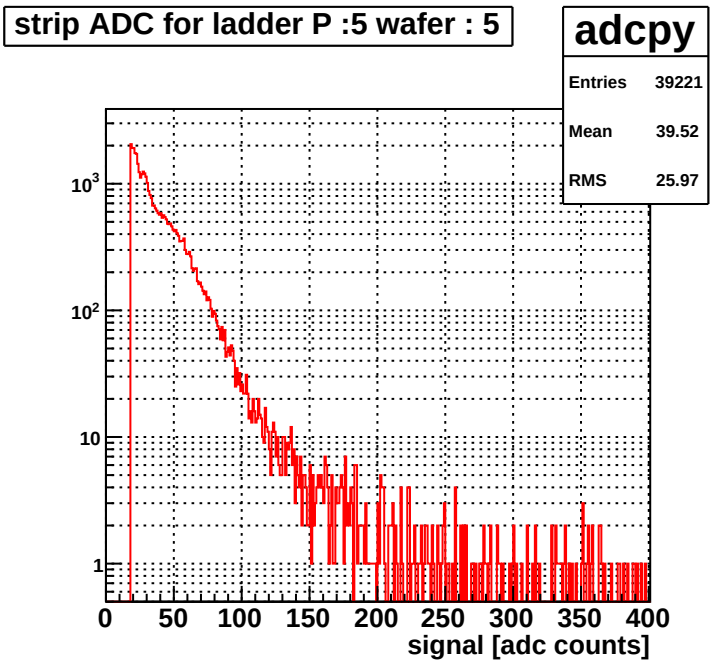

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 22096
Mean x 459.6
Mean y 46.89
RMS x 181.7
RMS y 43.24
signal [adc counts]
channels

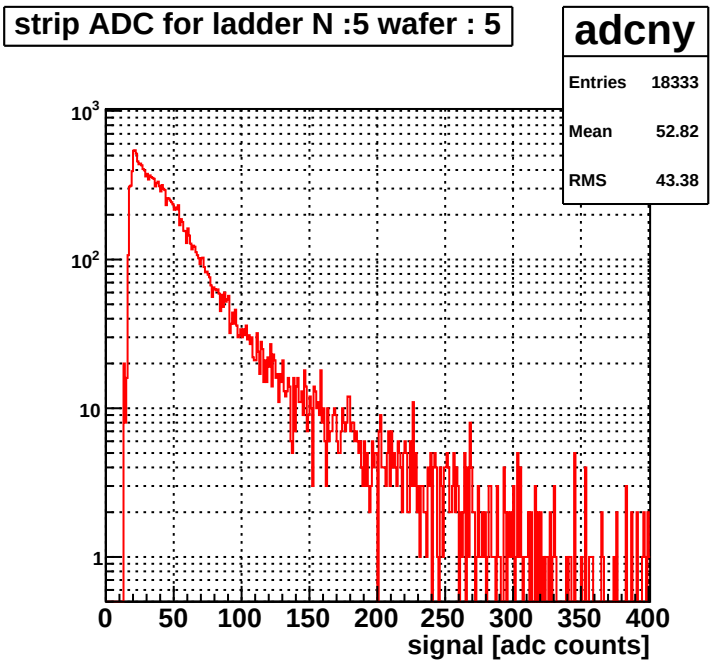

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 17848
Mean 41.09
RMS 37.97
signal [adc counts]

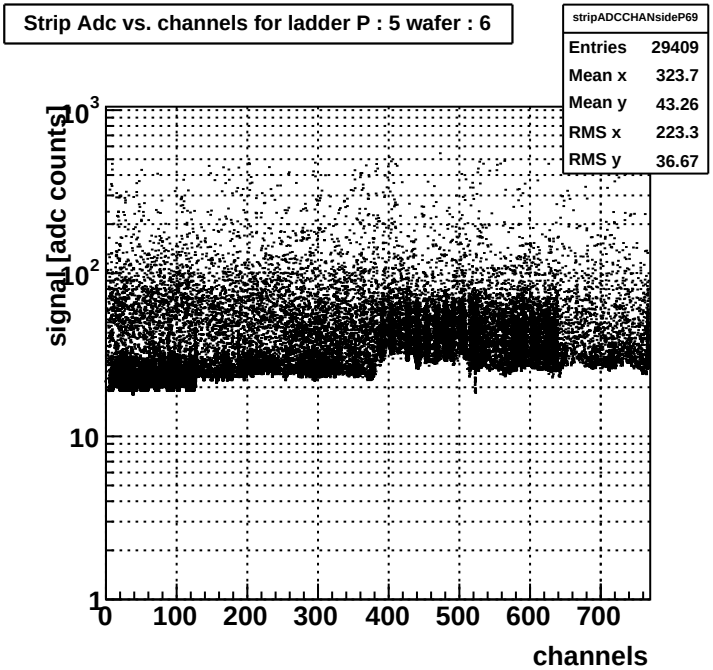

strip ADC for ladder N :5 wafer : 4
adcny
Entries 22096
Mean 46.84
RMS 40.59
signal [adc counts]

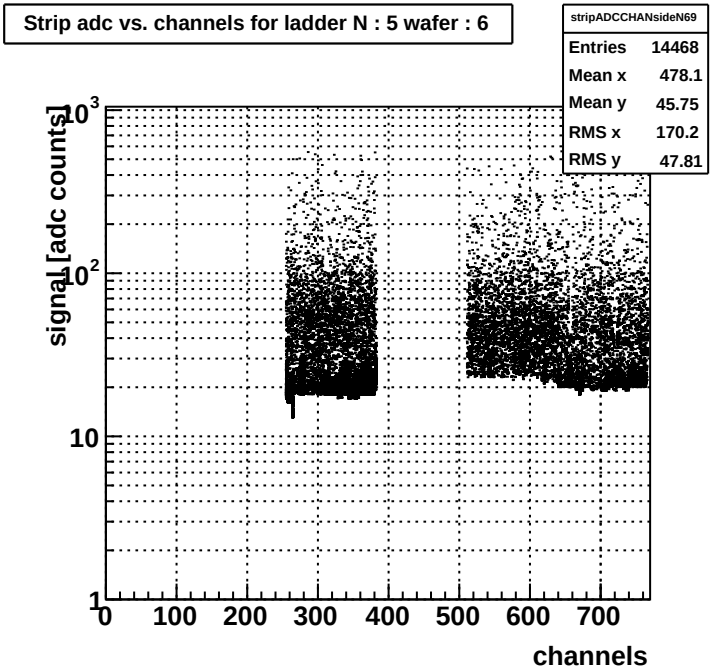

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 39221
Mean x 303.6
Mean y 39.26
RMS x 177.1
RMS y 27.82
signal [adc counts]
channels

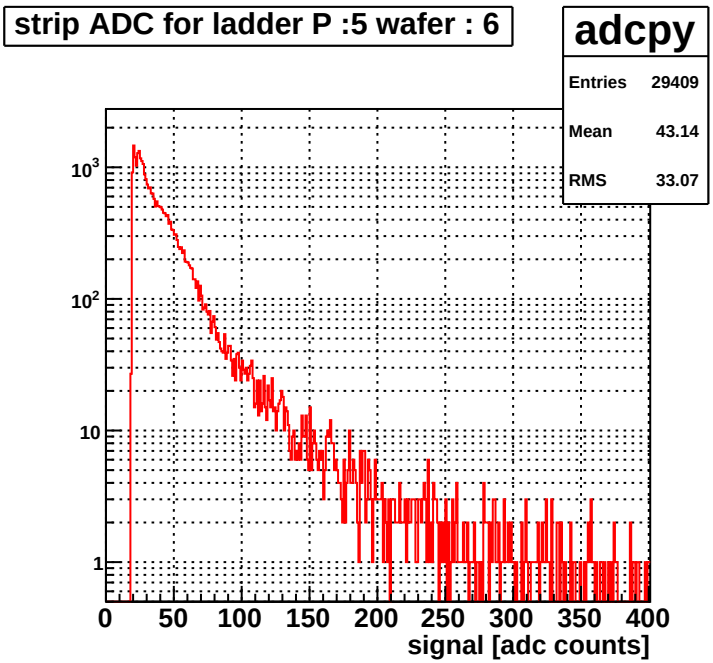

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 18333
Mean x 457.9
Mean y 53.09
RMS x 183.7
RMS y 46.76
signal [adc counts]
channels

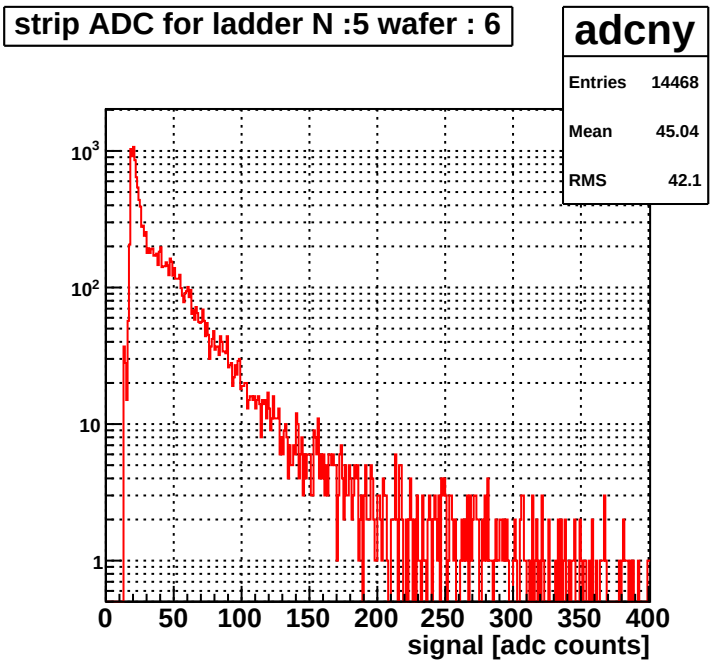

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 39221
Mean 39.52
RMS 25.97
signal [adc counts]

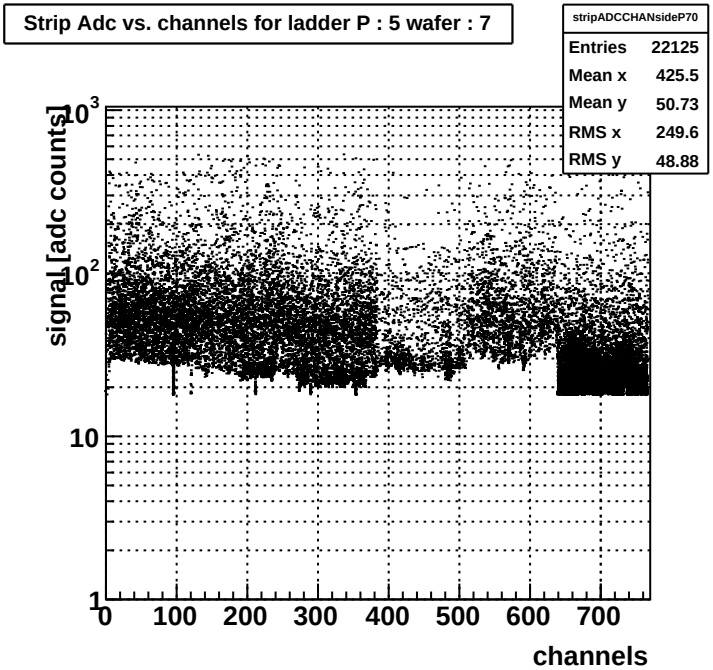

strip ADC for ladder N :5 wafer : 5
adcny
Entries 18333
Mean 52.82
RMS 43.38
signal [adc counts]

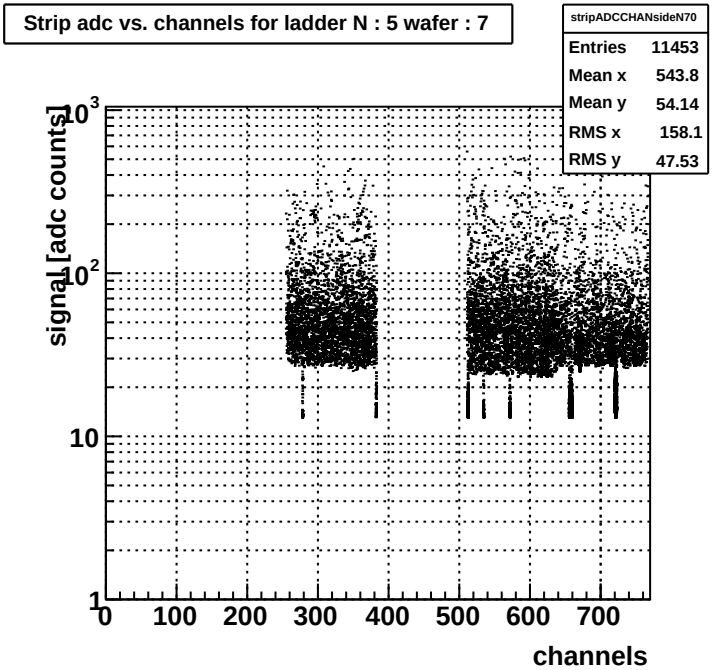

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 29409
Mean x 323.7
Mean y 43.26
RMS x 223.3
RMS y 36.67
signal [adc counts]
channels

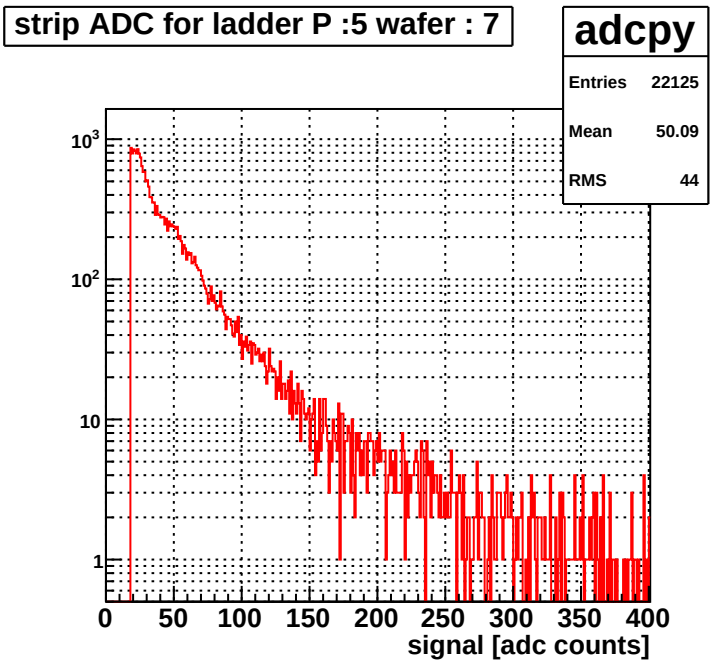

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 14468
Mean x 478.1
Mean y 45.75
RMS x 170.2
RMS y 47.81
signal [adc counts]
channels

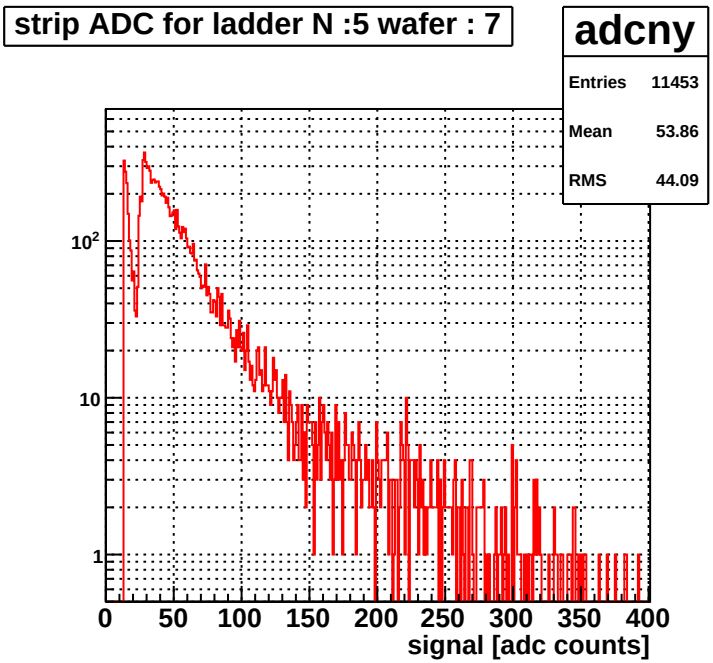

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 29409
Mean 43.14
RMS 33.07
signal [adc counts]

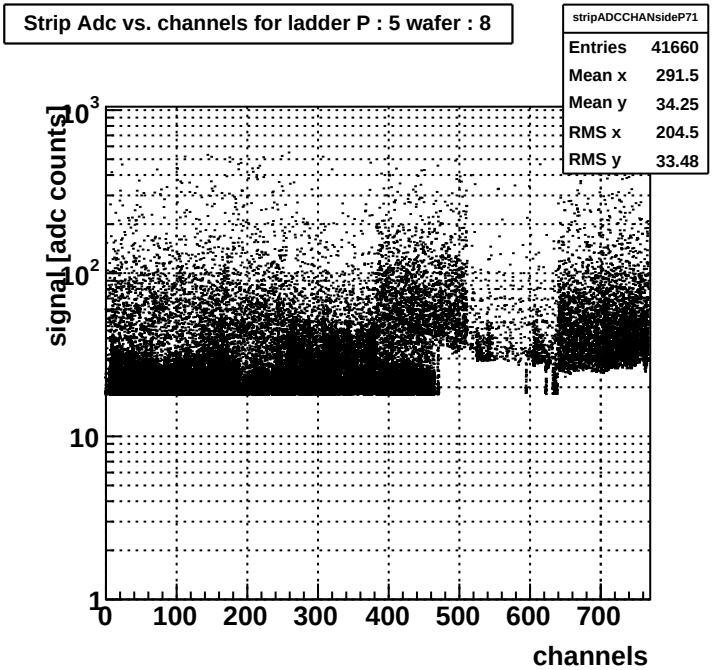

strip ADC for ladder N :5 wafer : 6
adcny
Entries 14468
Mean 45.04
RMS 42.1
signal [adc counts]

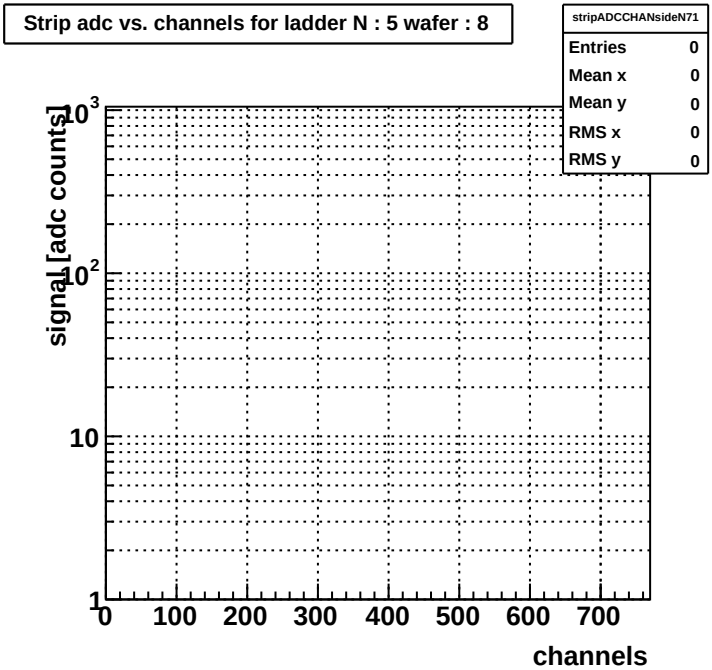

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 22125
Mean x 425.5
Mean y 50.73
RMS x 249.6
RMS y 48.88
signal [adc counts]
channels

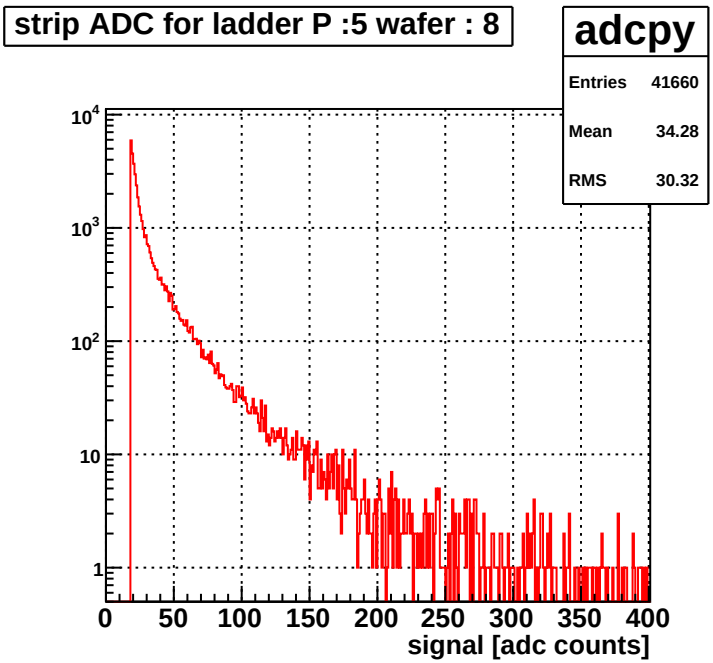

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 11453
Mean x 543.8
Mean y 54.14
RMS x 158.1
RMS y 47.53
signal [adc counts]
channels

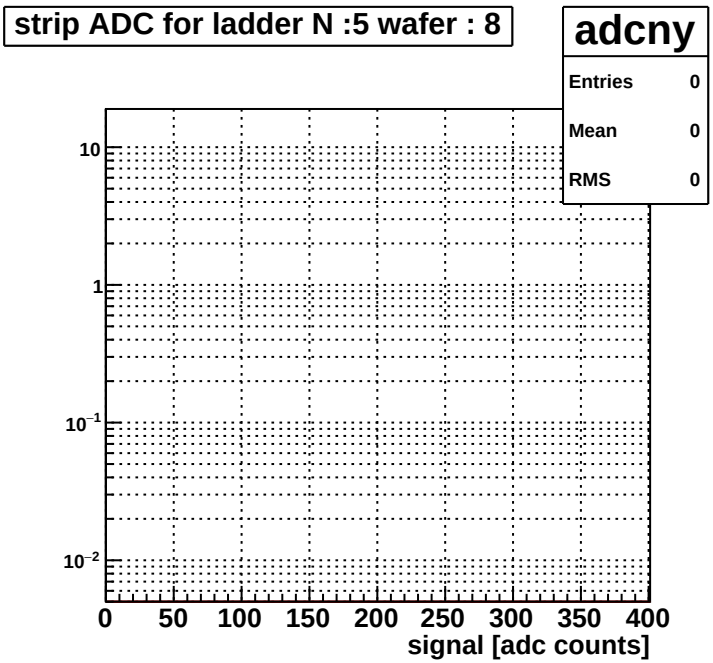

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 22125
Mean 50.09
RMS 44
signal [adc counts]

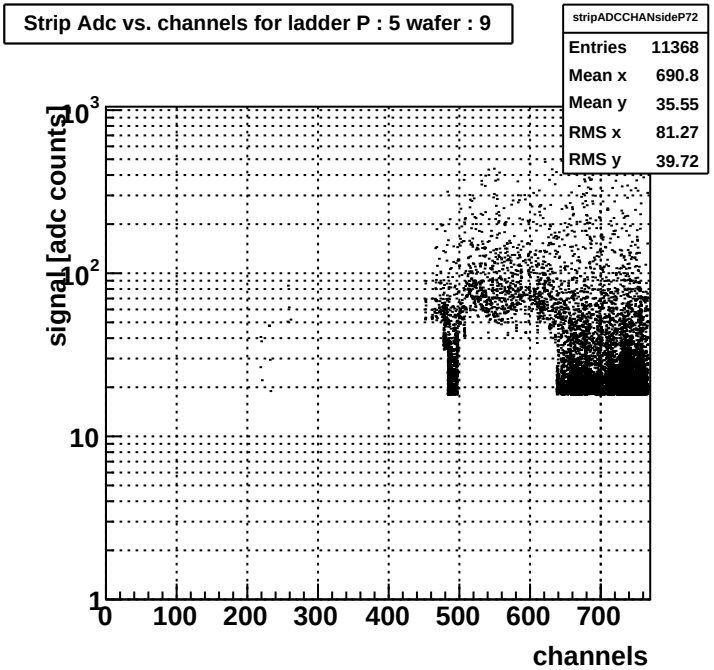

strip ADC for ladder N :5 wafer : 7
adcny
Entries 11453
Mean 53.86
RMS 44.09
signal [adc counts]

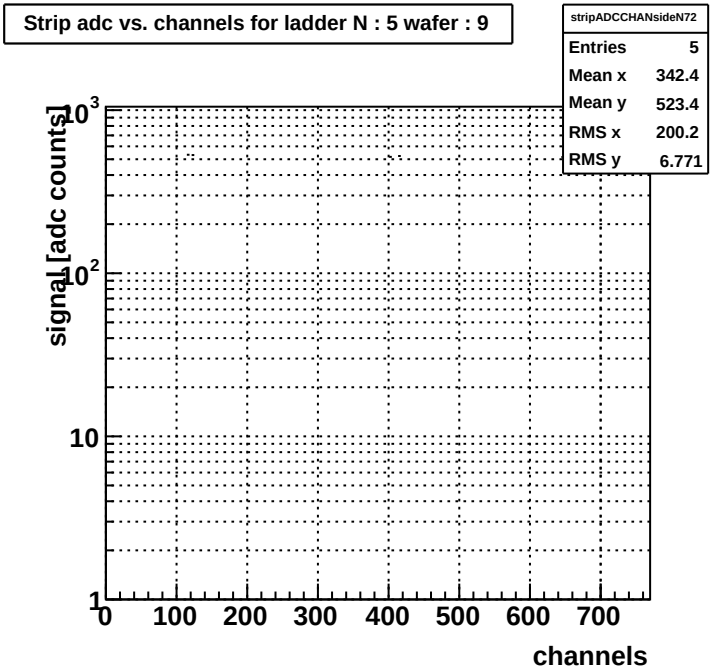

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 41660
Mean x 291.5
Mean y 34.25
RMS x 204.5
RMS y 33.48
signal [adc counts]
channels

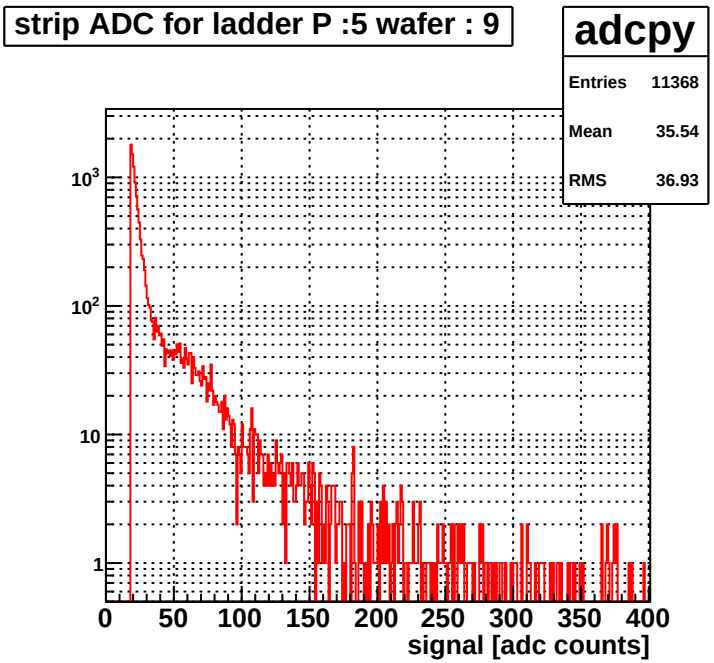

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

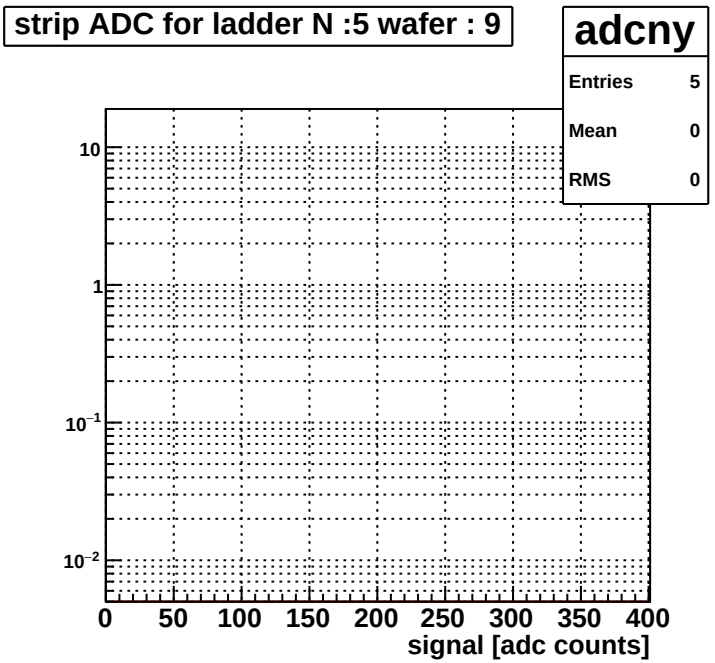

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 41660
Mean 34.28
RMS 30.32
signal [adc counts]

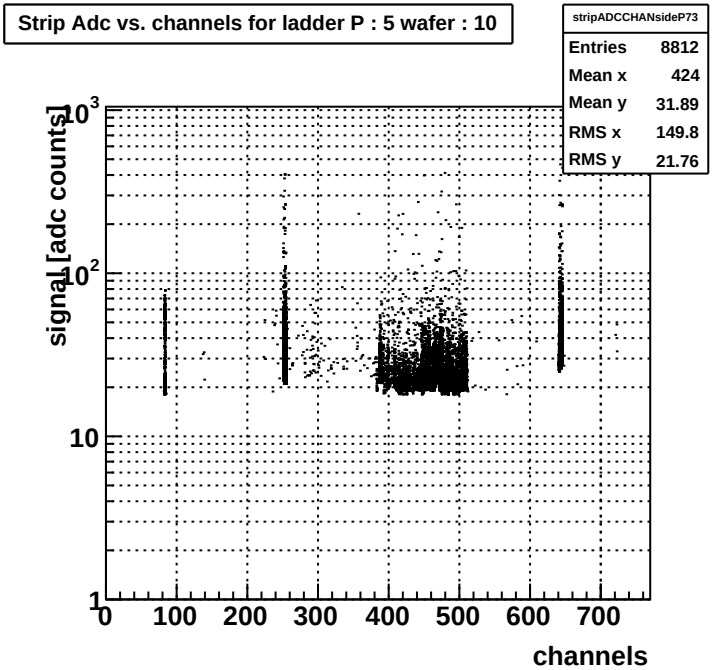

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

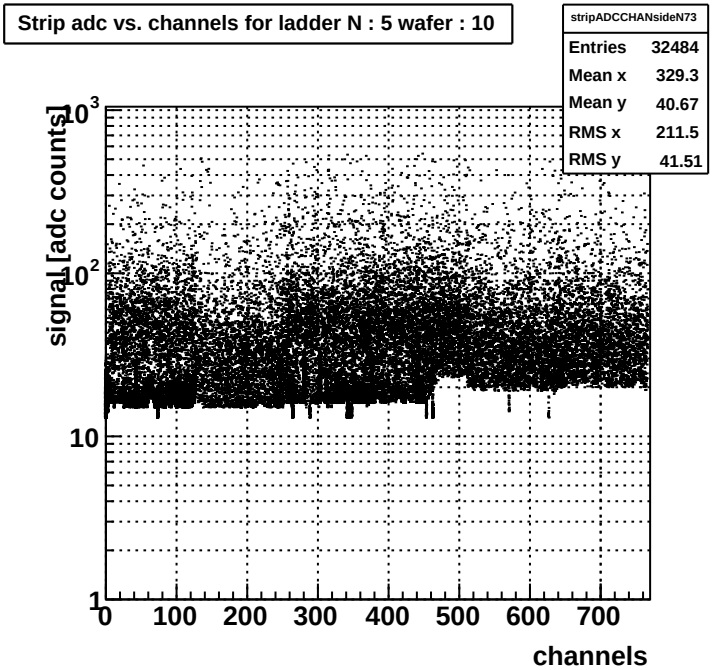

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 11368
Mean x 690.8
Mean y 35.55
RMS x 81.27
RMS y 39.72
signal [adc counts]
channels

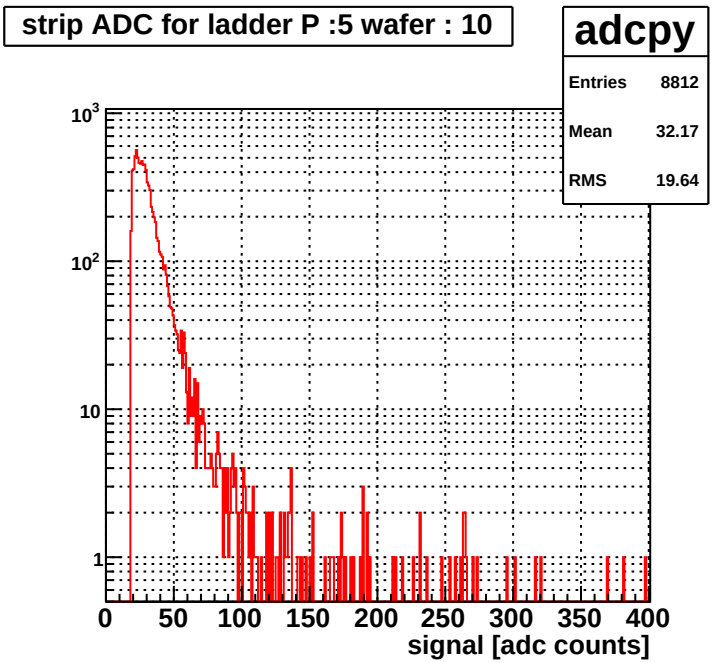

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 5
Mean x 342.4
Mean y 523.4
RMS x 200.2
RMS y 6.771
signal [adc counts]
channels

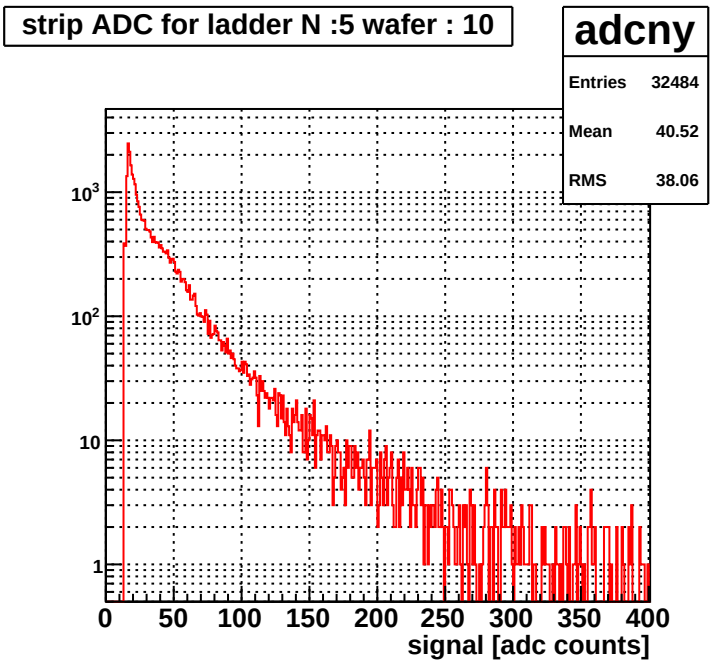

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 11368
Mean 35.54
RMS 36.93
signal [adc counts]

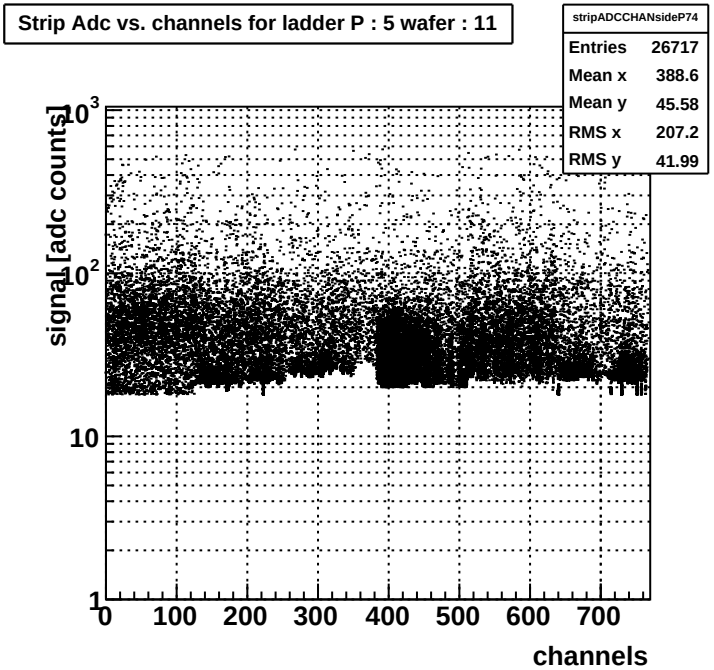

strip ADC for ladder N :5 wafer : 9
adcny
Entries 5
Mean 0
RMS 0
signal [adc counts]

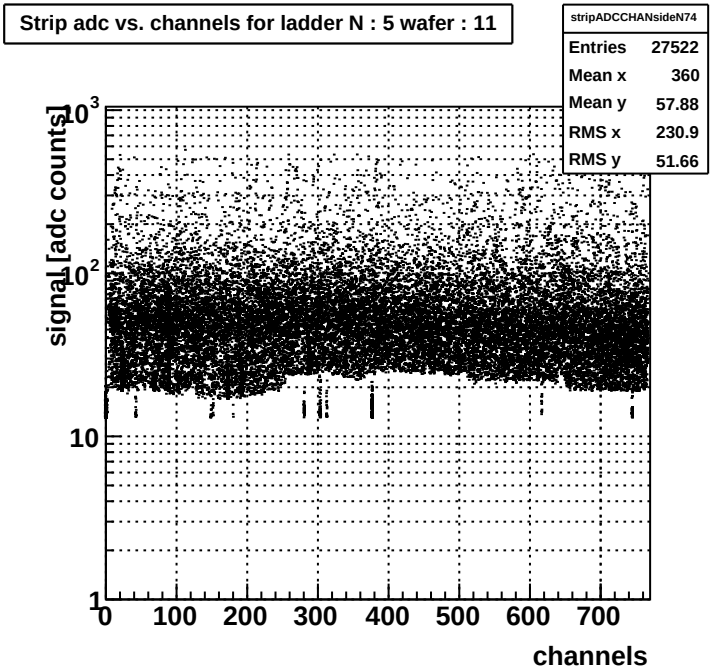

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 8812
Mean x 424
Mean y 31.89
RMS x 149.8
RMS y 21.76
signal [adc counts]
channels

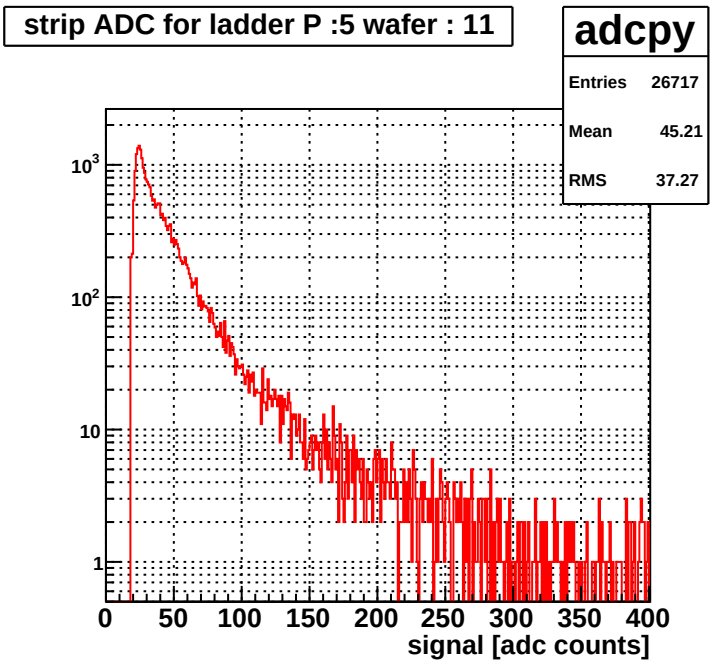

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 32484
Mean x 329.3
Mean y 40.67
RMS x 211.5
RMS y 41.51
signal [adc counts]
channels

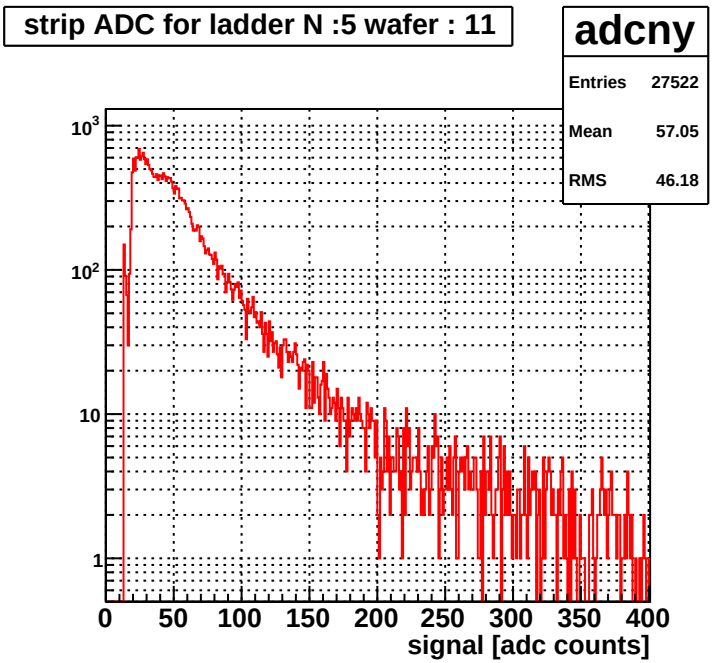

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 8812
Mean 32.17
RMS 19.64
signal [adc counts]

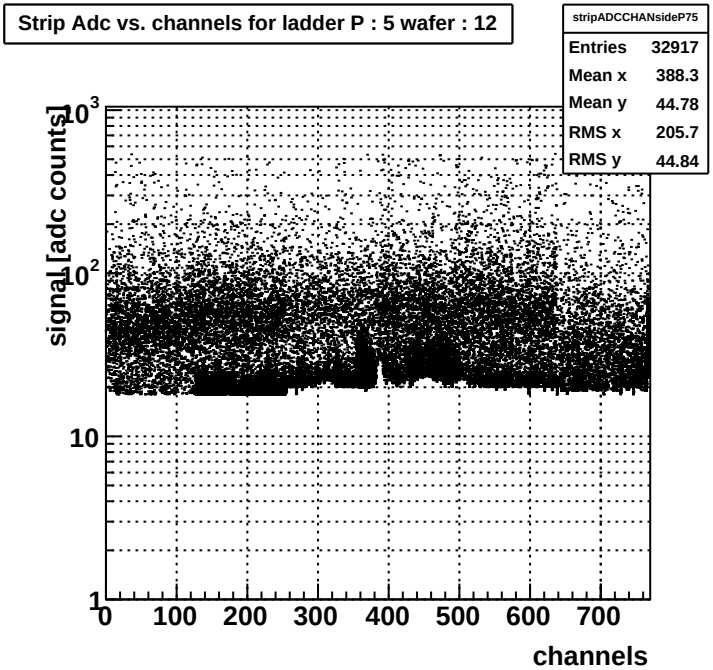

strip ADC for ladder N :5 wafer : 10
adcny
Entries 32484
Mean 40.52
RMS 38.06
signal [adc counts]

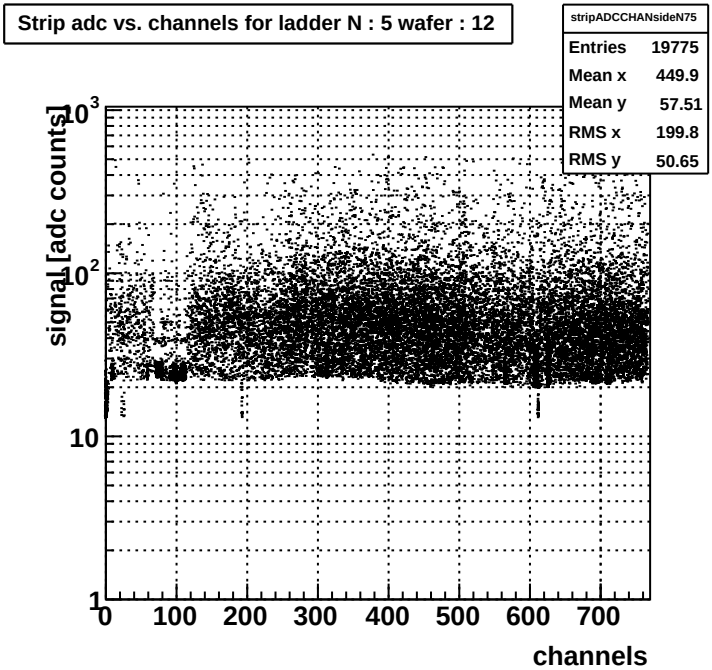

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 26717
Mean x 388.6
Mean y 45.58
RMS x 207.2
RMS y 41.99
signal [adc counts]
channels

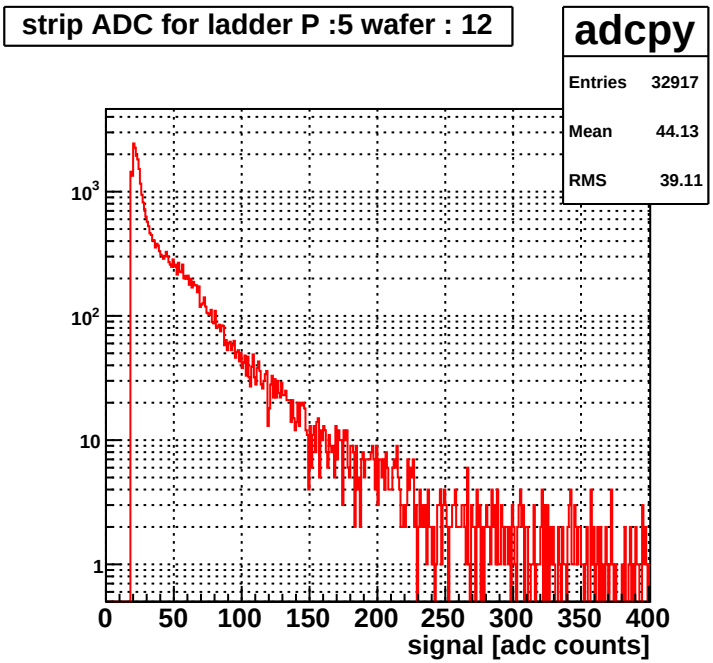

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 27522
Mean x 360
Mean y 57.88
RMS x 230.9
RMS y 51.66
signal [adc counts]
channels

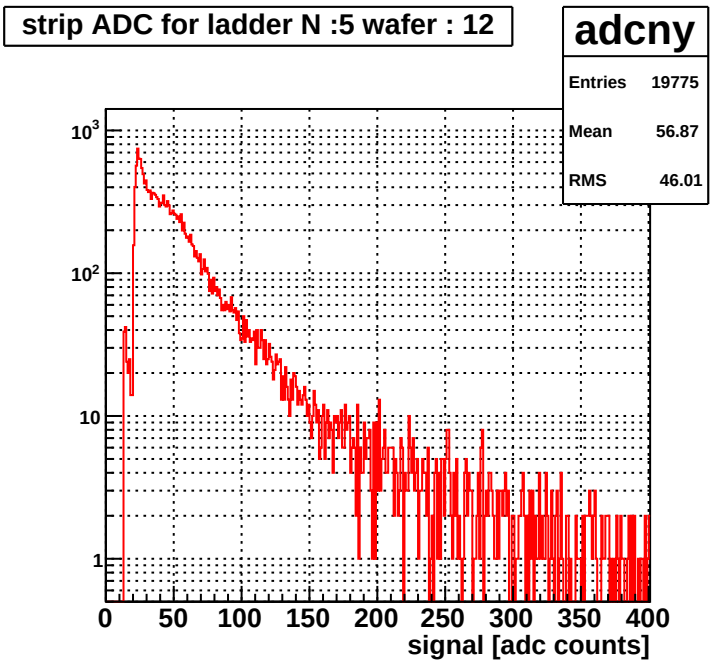

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 26717
Mean 45.21
RMS 37.27
signal [adc counts]

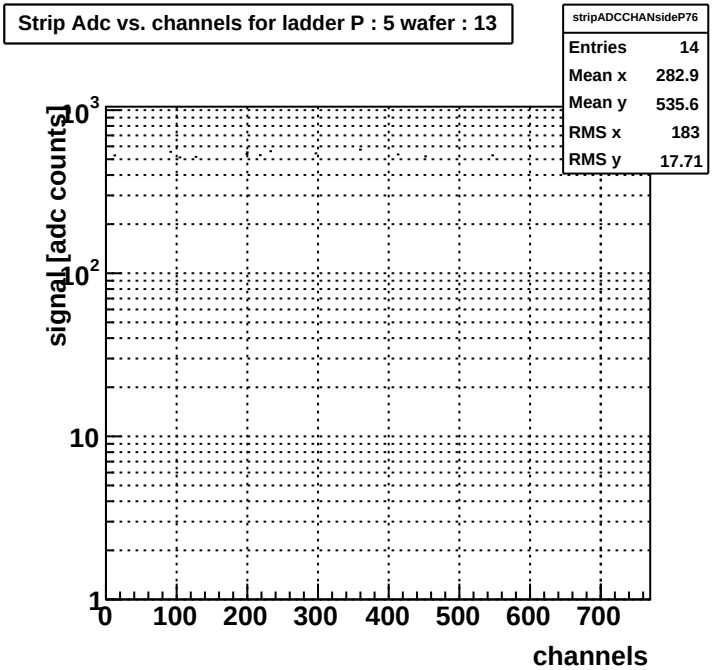

strip ADC for ladder N :5 wafer : 11
adcny
Entries 27522
Mean 57.05
RMS 46.18
signal [adc counts]

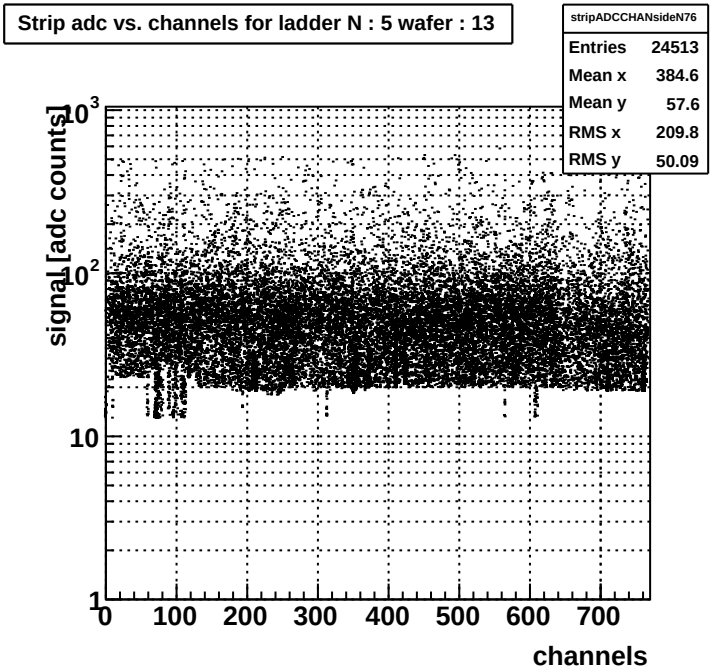

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 32917
Mean x 388.3
Mean y 44.78
RMS x 205.7
RMS y 44.84
signal [adc counts]
channels

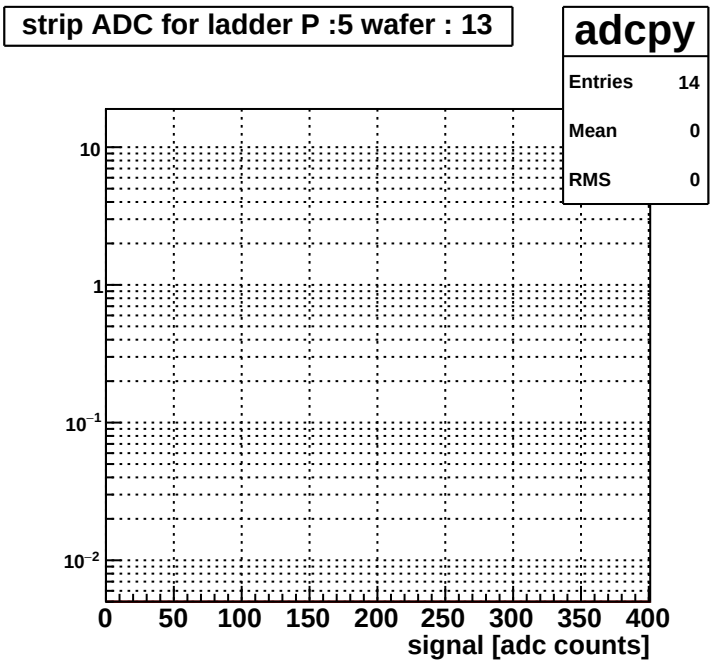

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 19775
Mean x 449.9
Mean y 57.51
RMS x 199.8
RMS y 50.65
signal [adc counts]
channels

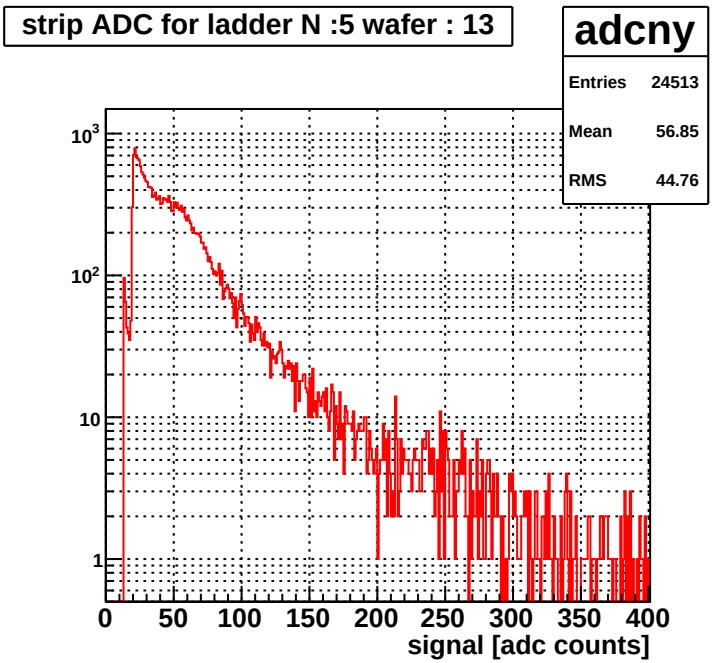

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 32917
Mean 44.13
RMS 39.11
signal [adc counts]

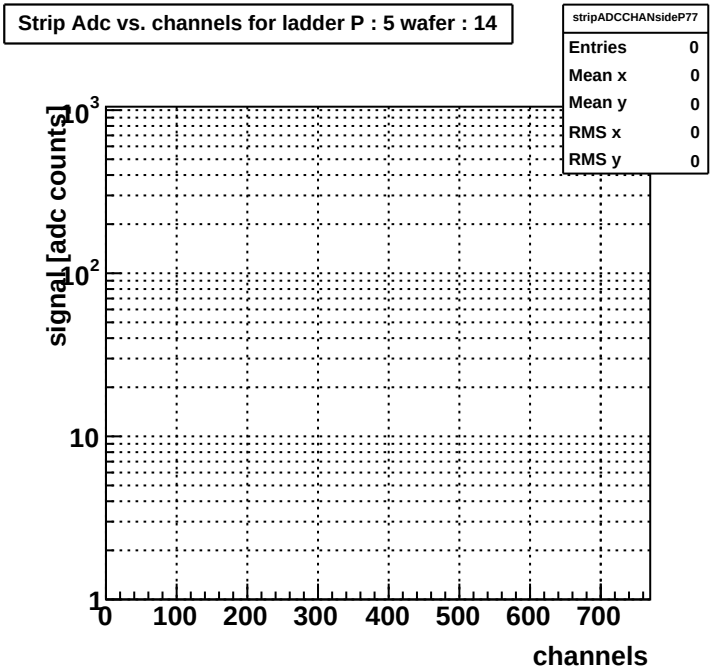

strip ADC for ladder N :5 wafer : 12
adcny
Entries 19775
Mean 56.87
RMS 46.01
signal [adc counts]

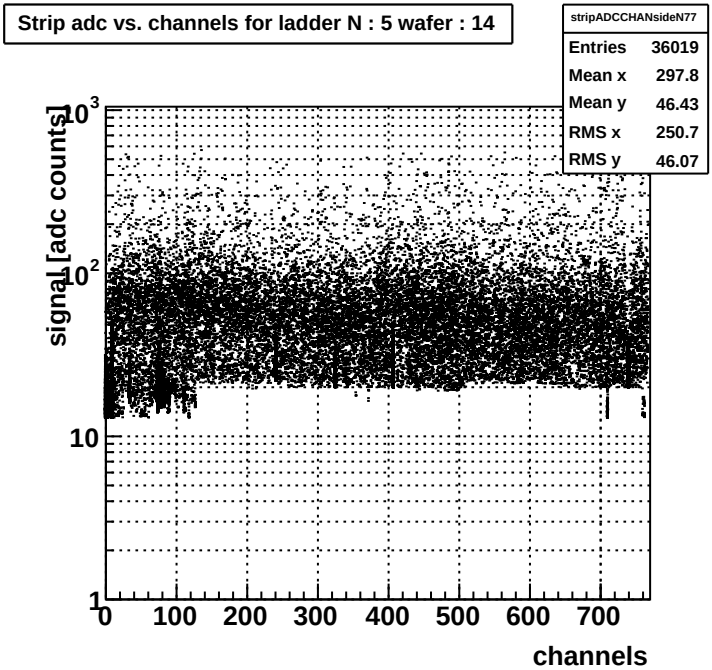

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 14
Mean x 282.9
Mean y 535.6
RMS x 183
RMS y 17.71
signal [adc counts]
channels

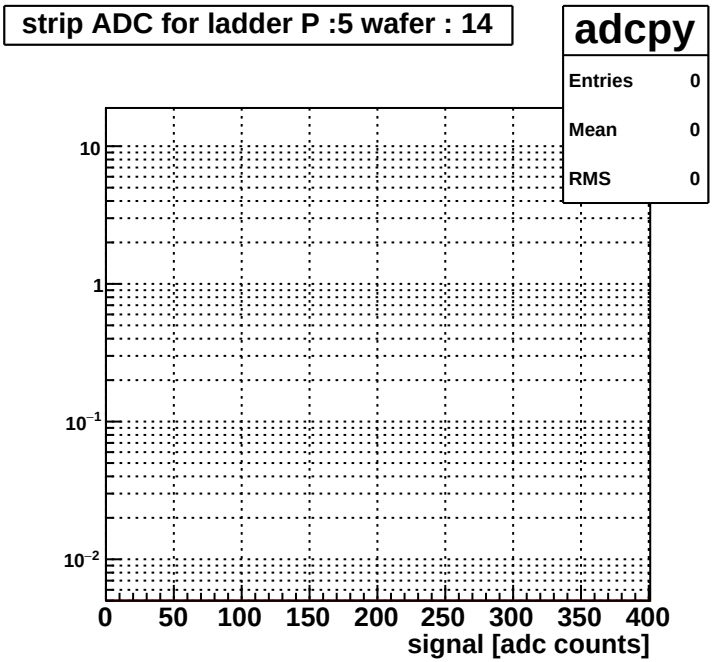

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 24513
Mean x 384.6
Mean y 57.6
RMS x 209.8
RMS y 50.09
signal [adc counts]
channels

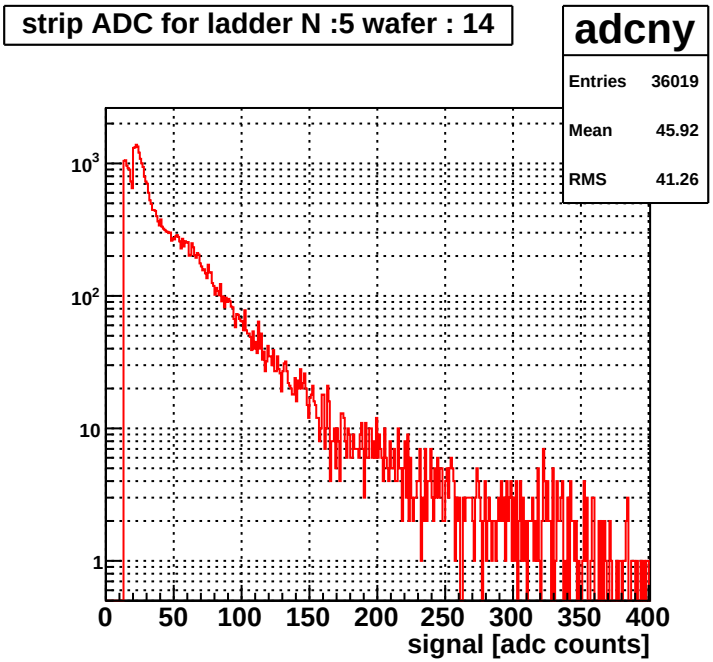

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 14
Mean 0
RMS 0
signal [adc counts]

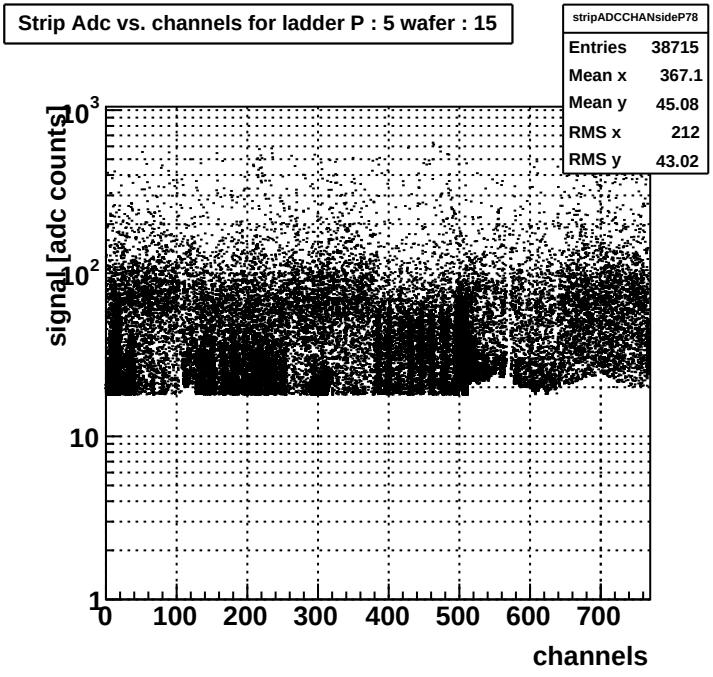

strip ADC for ladder N :5 wafer : 13
adcny
Entries 24513
Mean 56.85
RMS 44.76
signal [adc counts]

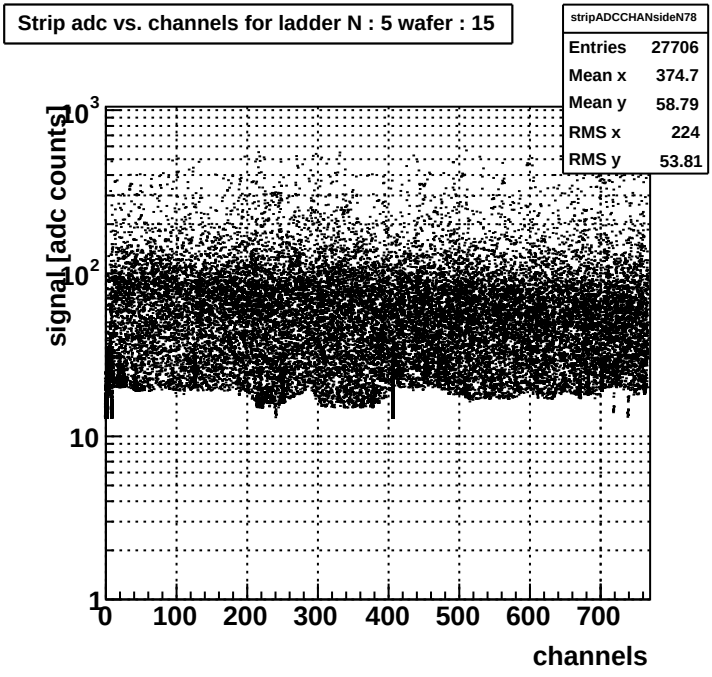

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

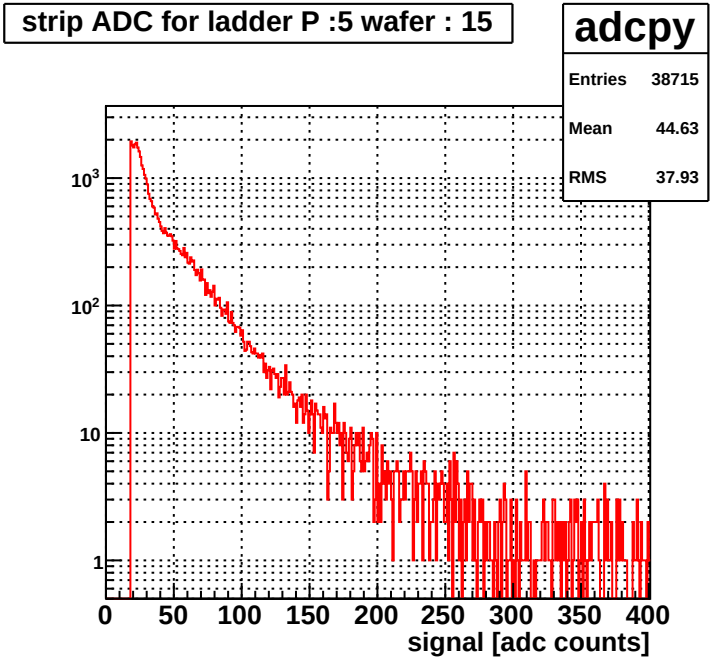

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 36019
Mean x 297.8
Mean y 46.43
RMS x 250.7
RMS y 46.07
signal [adc counts]
channels

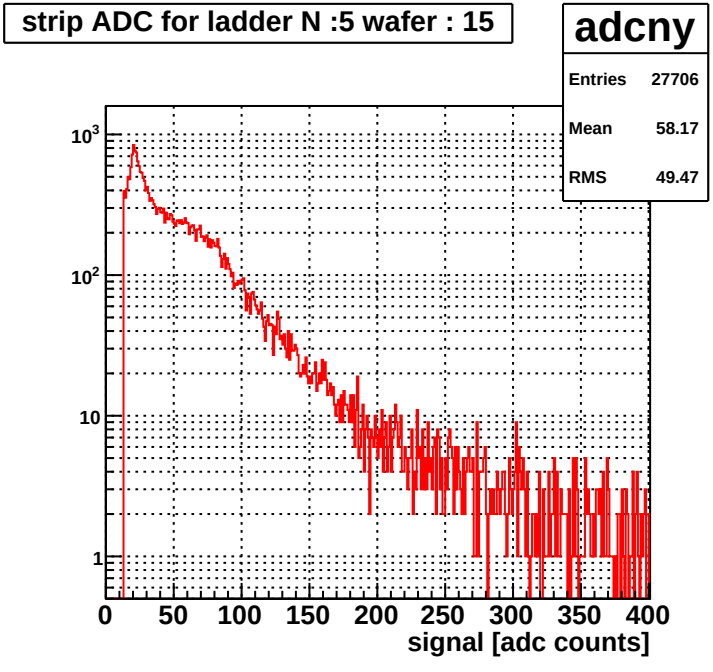

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

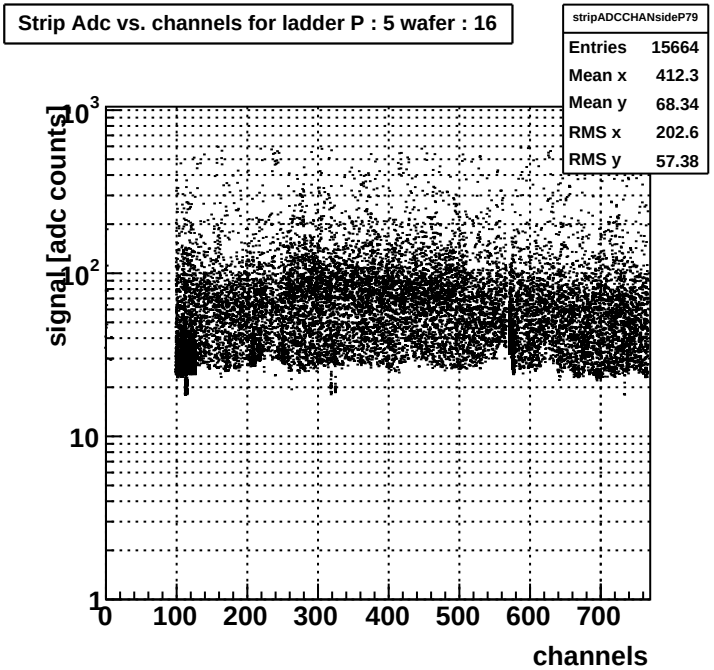

strip ADC for ladder N :5 wafer : 14
adcny
Entries 36019
Mean 45.92
RMS 41.26
signal [adc counts]

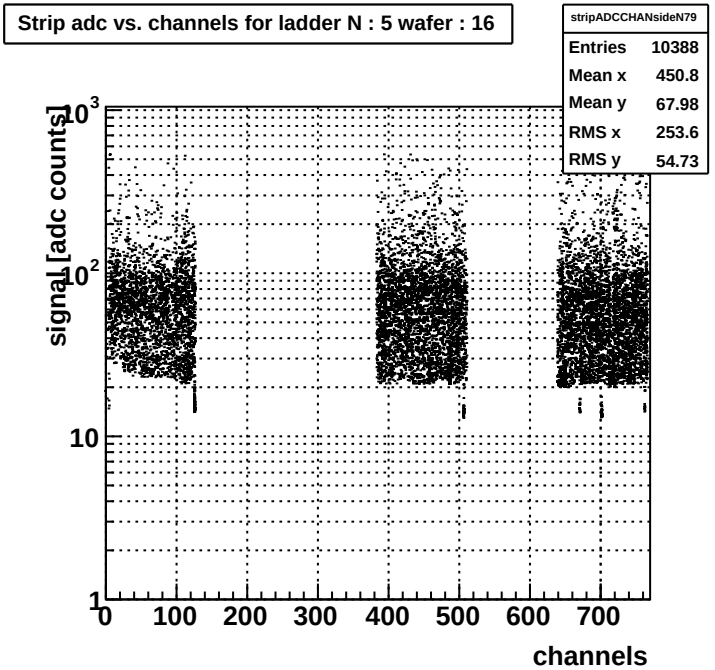

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 38715
Mean x 367.1
Mean y 45.08
RMS x 212
RMS y 43.02
signal [adc counts]
channels

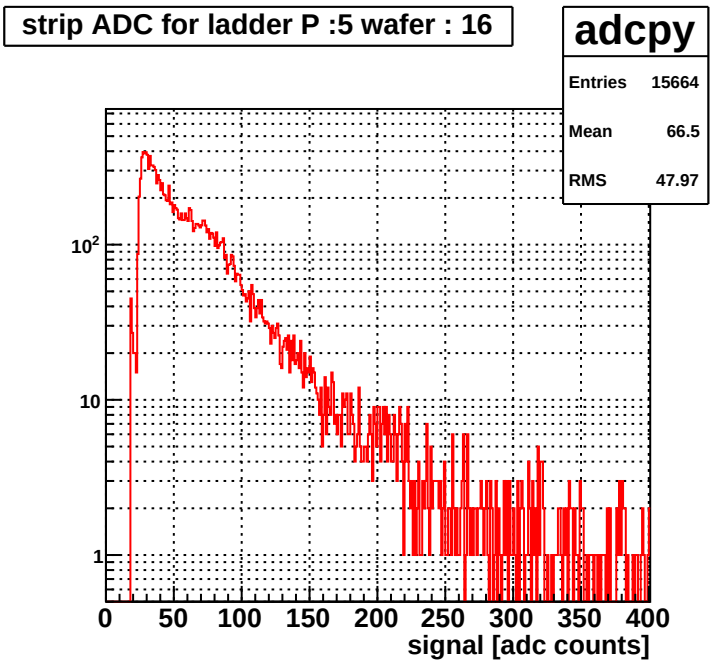

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 27706
Mean x 374.7
Mean y 58.79
RMS x 224
RMS y 53.81
signal [adc counts]
channels

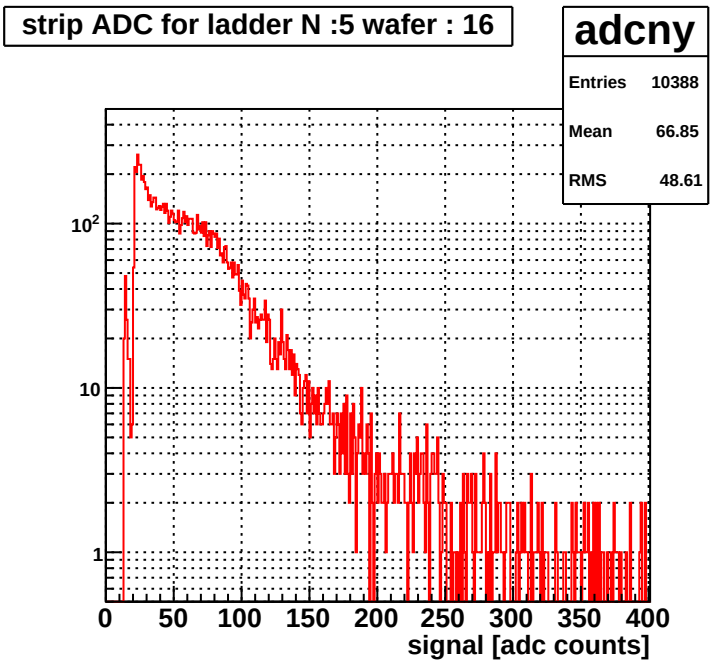

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 38715
Mean 44.63
RMS 37.93
signal [adc counts]

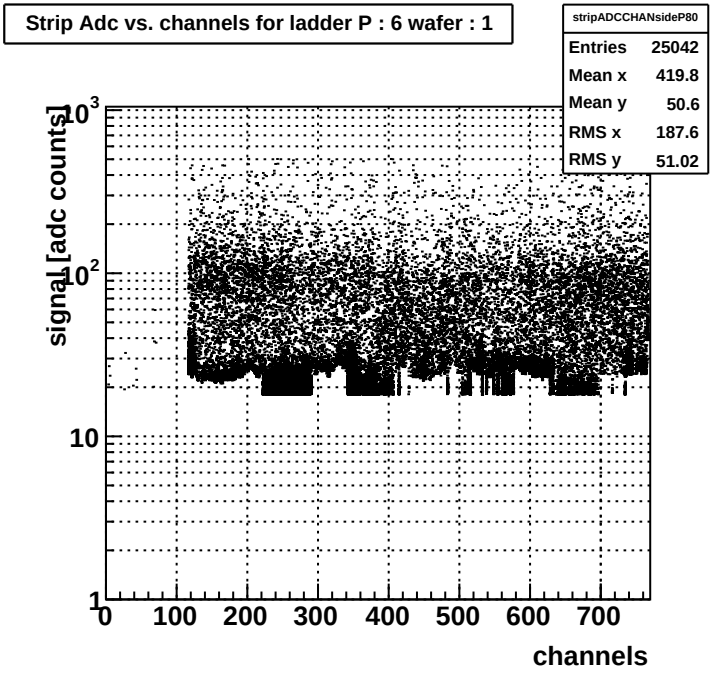

strip ADC for ladder N :5 wafer : 15
adcny
Entries 27706
Mean 58.17
RMS 49.47
signal [adc counts]

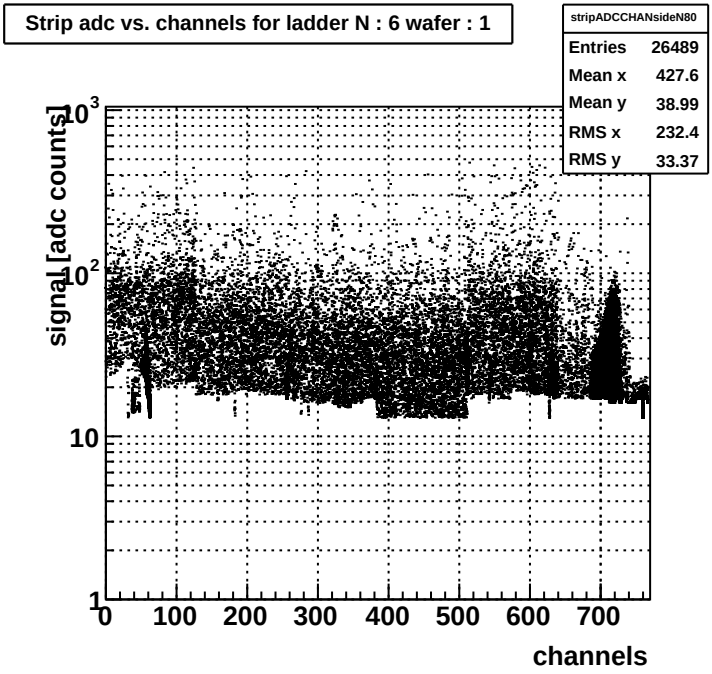

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 15664
Mean x 412.3
Mean y 68.34
RMS x 202.6
RMS y 57.38
signal [adc counts]
channels

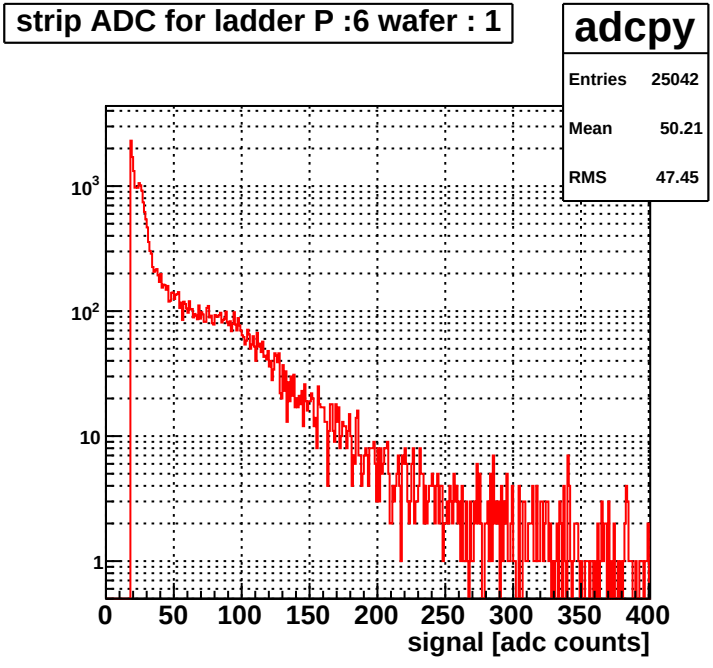

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 10388
Mean x 450.8
Mean y 67.98
RMS x 253.6
RMS y 54.73
signal [adc counts]
channels

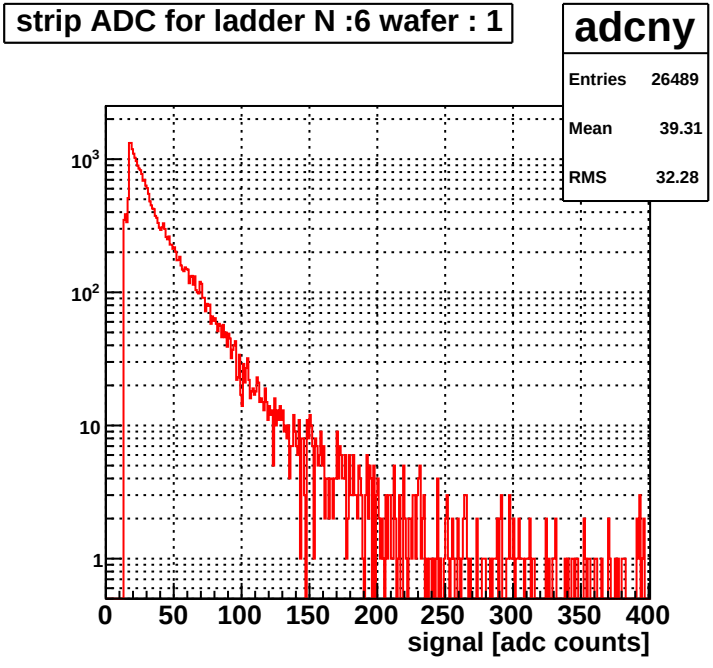

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 15664
Mean 66.5
RMS 47.97
signal [adc counts]

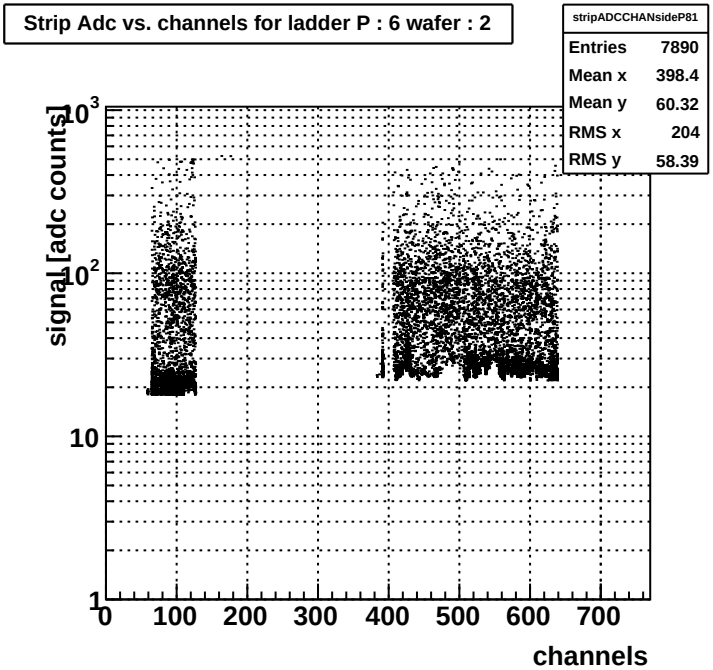

strip ADC for ladder N :5 wafer : 16
adcny
Entries 10388
Mean 66.85
RMS 48.61
signal [adc counts]

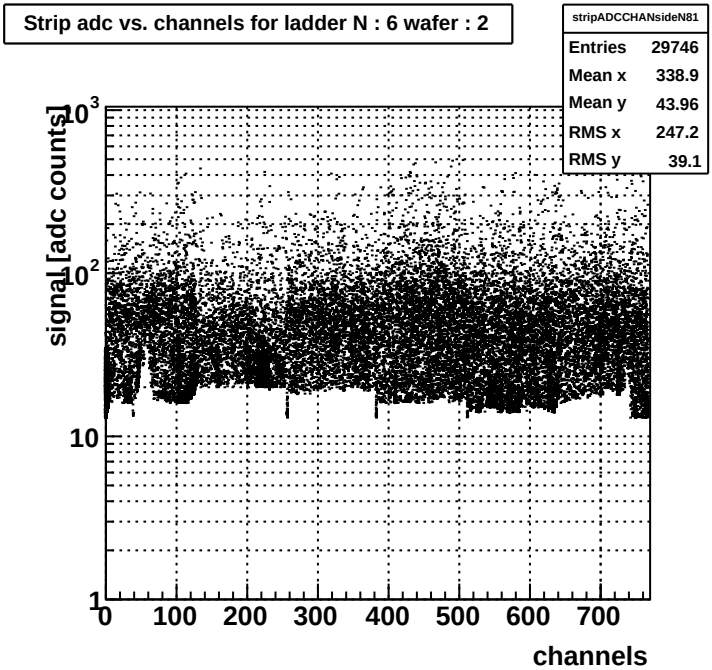

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 25042
Mean x 419.8
Mean y 50.6
RMS x 187.6
RMS y 51.02
signal [adc counts]
channels

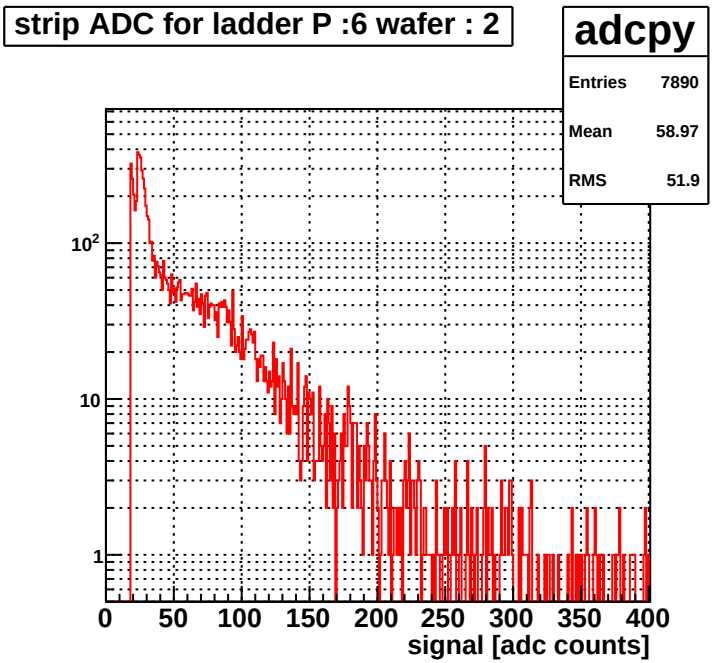

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 26489
Mean x 427.6
Mean y 38.99
RMS x 232.4
RMS y 33.37
signal [adc counts]
channels

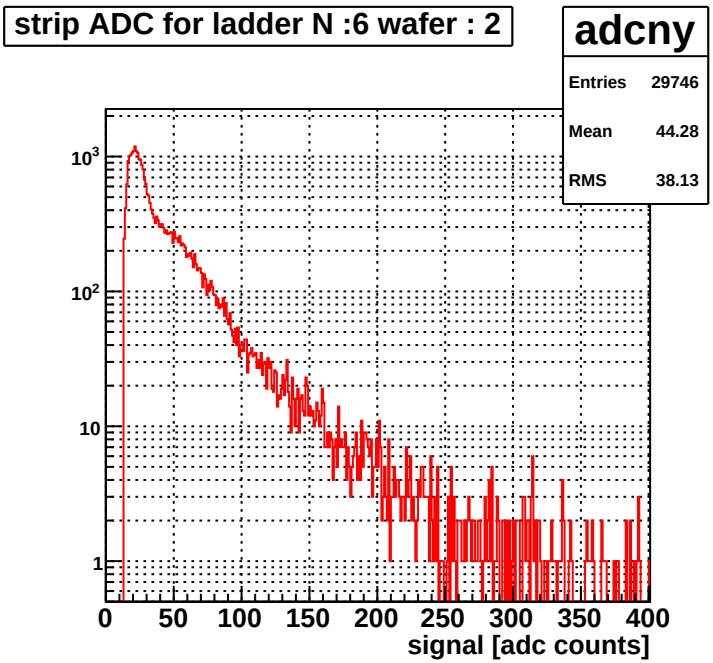

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 25042
Mean 50.21
RMS 47.45
signal [adc counts]

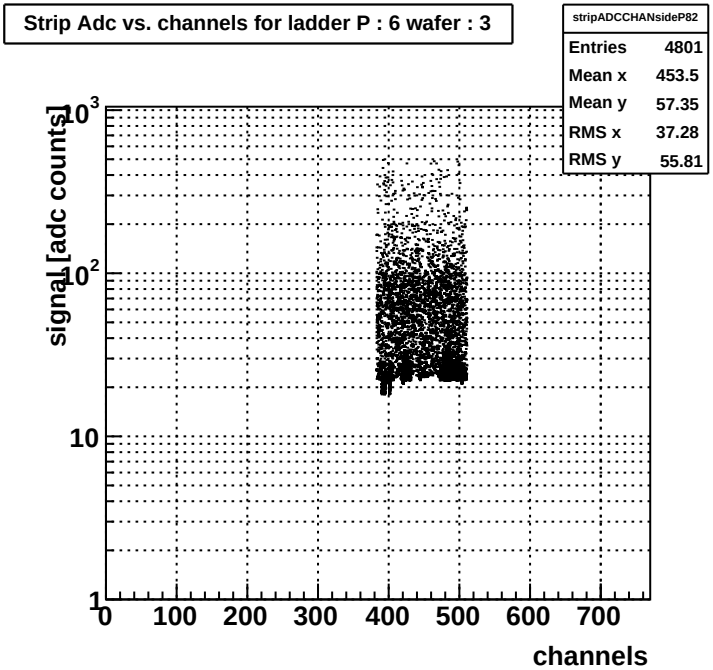

strip ADC for ladder N :6 wafer : 1
adcny
Entries 26489
Mean 39.31
RMS 32.28
signal [adc counts]

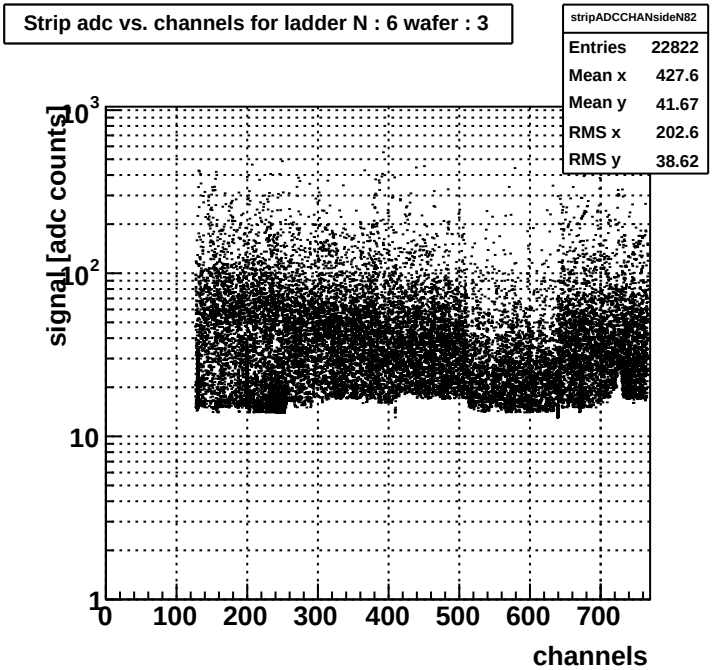

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 7890
Mean x 398.4
Mean y 60.32
RMS x 204
RMS y 58.39
signal [adc counts]
channels

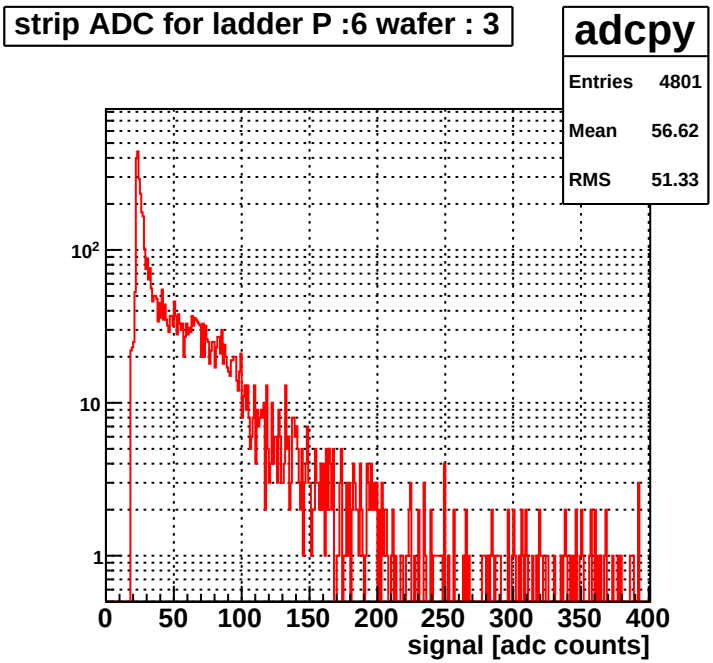

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 29746
Mean x 338.9
Mean y 43.96
RMS x 247.2
RMS y 39.1
signal [adc counts]
channels

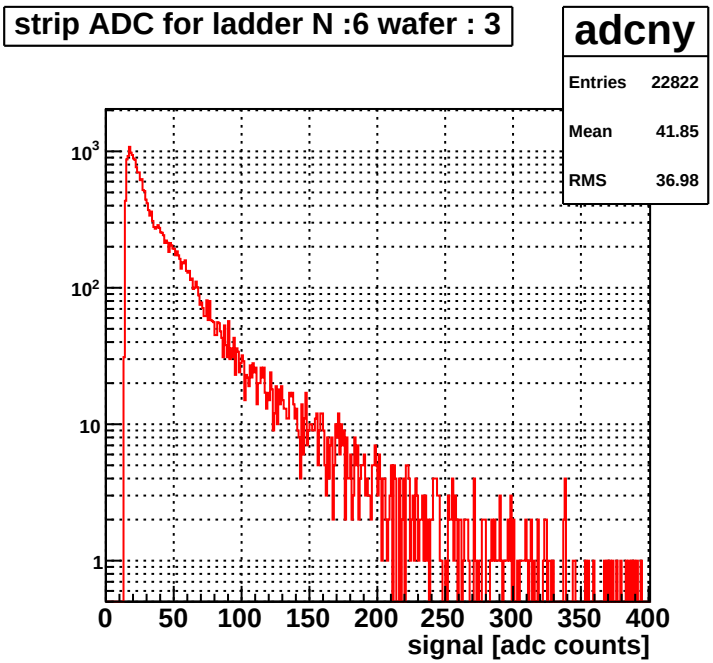

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 7890
Mean 58.97
RMS 51.9
signal [adc counts]

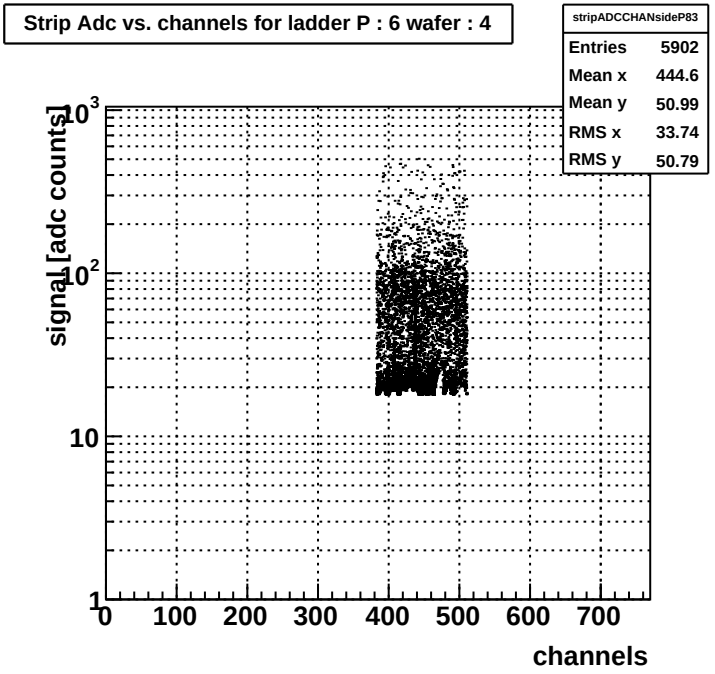

strip ADC for ladder N :6 wafer : 2
adcny
Entries 29746
Mean 44.28
RMS 38.13
signal [adc counts]

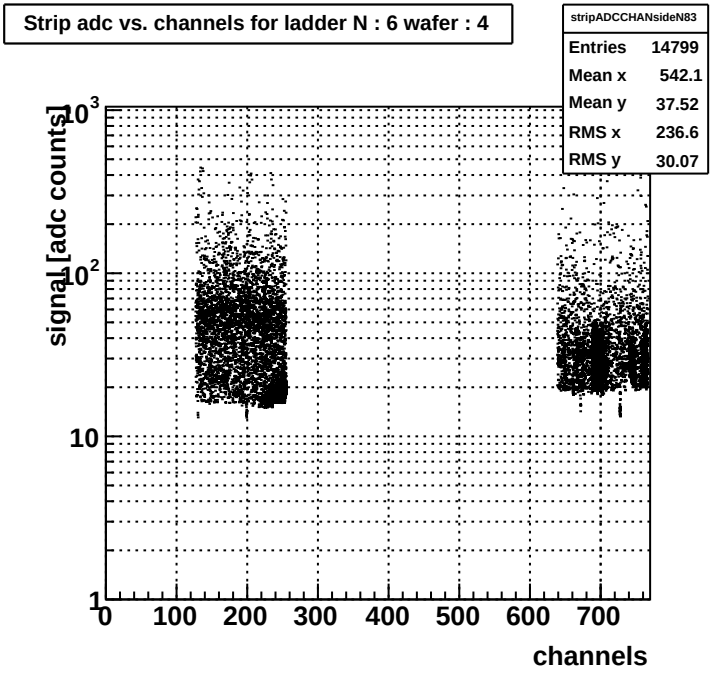

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 4801
Mean x 453.5
Mean y 57.35
RMS x 37.28
RMS y 55.81
signal [adc counts]
channels

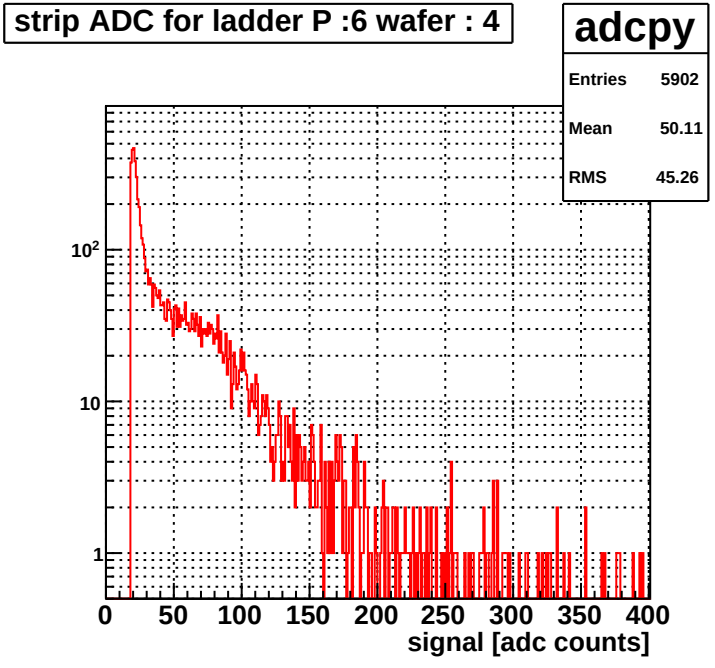

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 22822
Mean x 427.6
Mean y 41.67
RMS x 202.6
RMS y 38.62
signal [adc counts]
channels

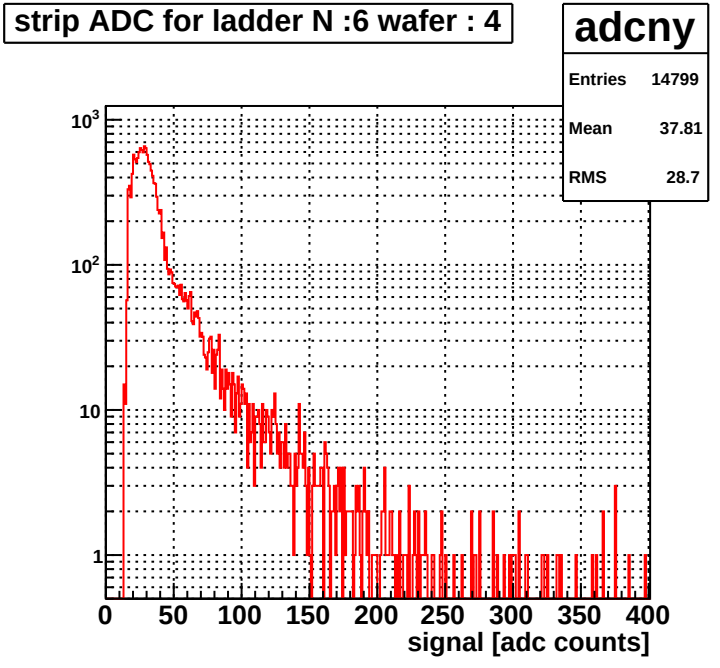

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 4801
Mean 56.62
RMS 51.33
signal [adc counts]

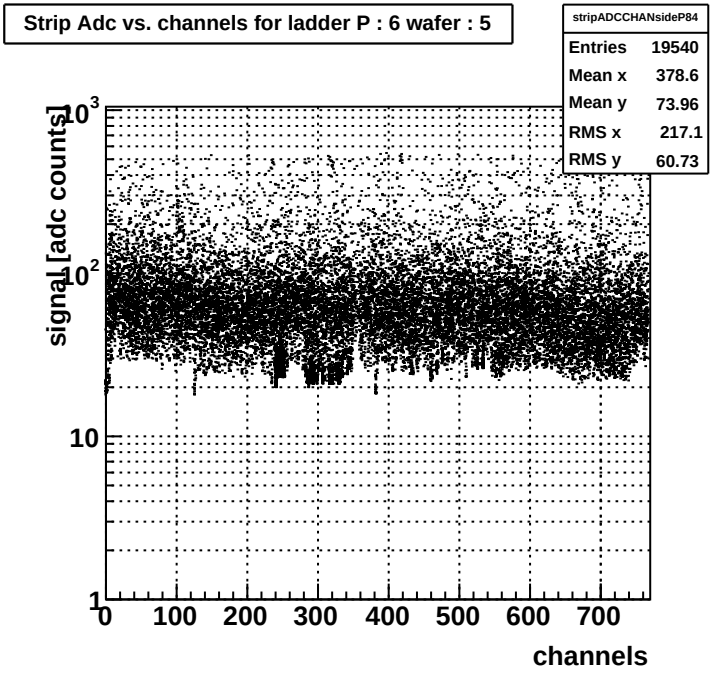

strip ADC for ladder N :6 wafer : 3
adcny
Entries 22822
Mean 41.85
RMS 36.98
signal [adc counts]

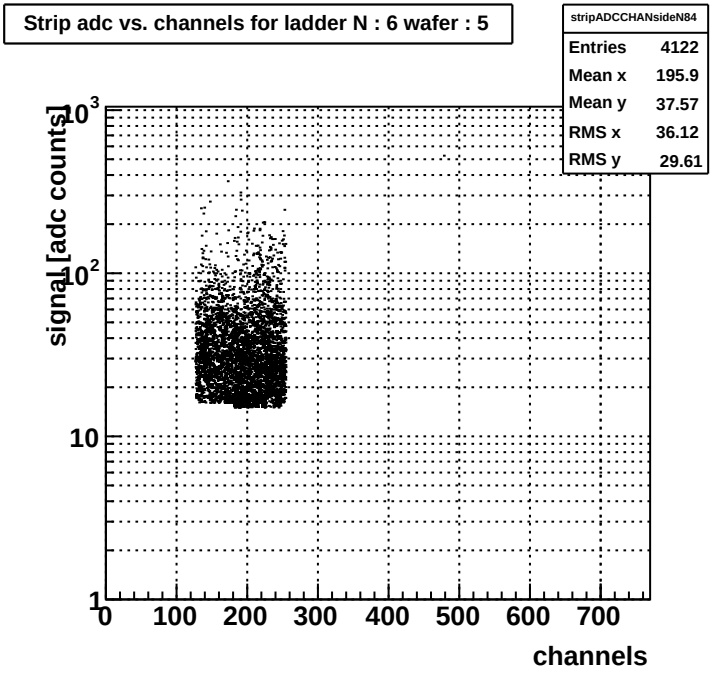

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 5902
Mean x 444.6
Mean y 50.99
RMS x 33.74
RMS y 50.79
signal [adc counts]
channels

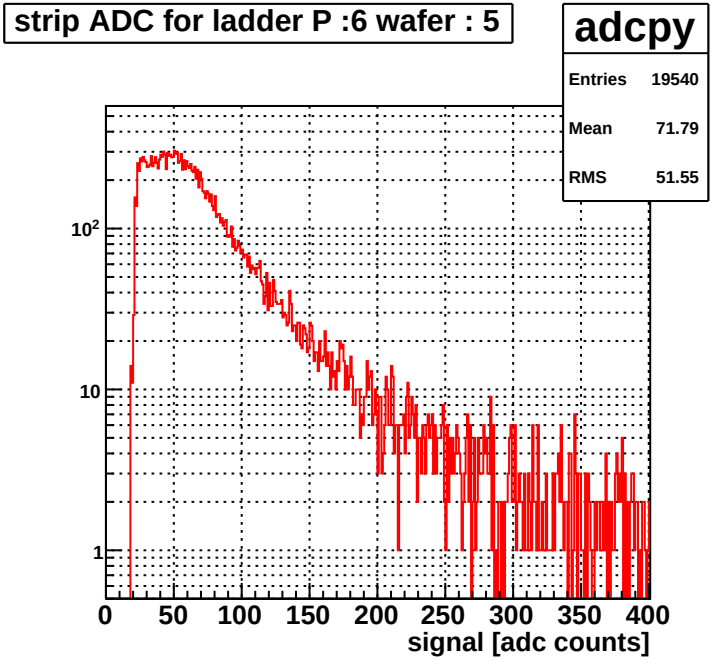

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 14799
Mean x 542.1
Mean y 37.52
RMS x 236.6
RMS y 30.07
signal [adc counts]
channels

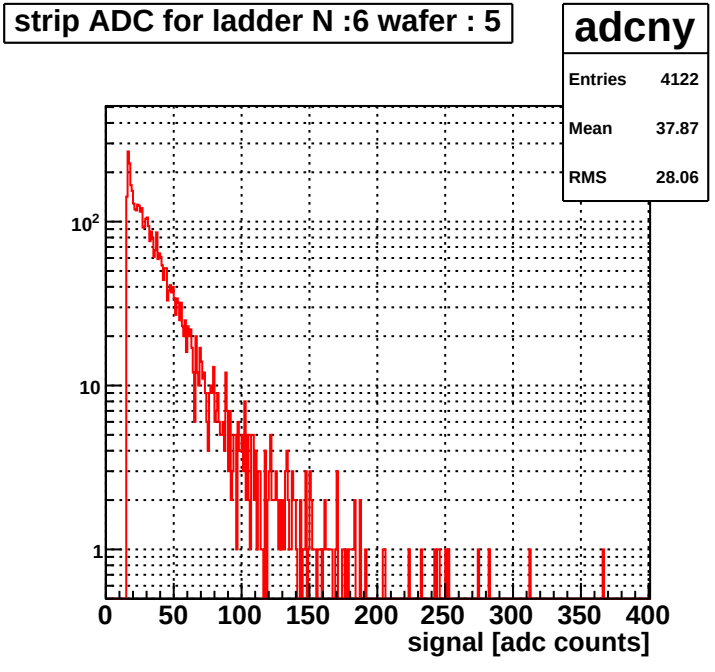

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 5902
Mean 50.11
RMS 45.26
signal [adc counts]

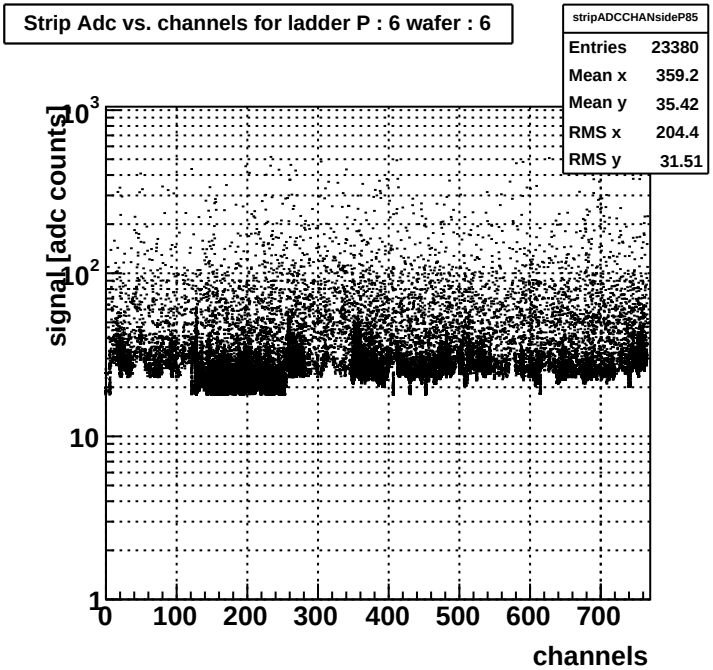

strip ADC for ladder N :6 wafer : 4
adcny
Entries 14799
Mean 37.81
RMS 28.7
signal [adc counts]

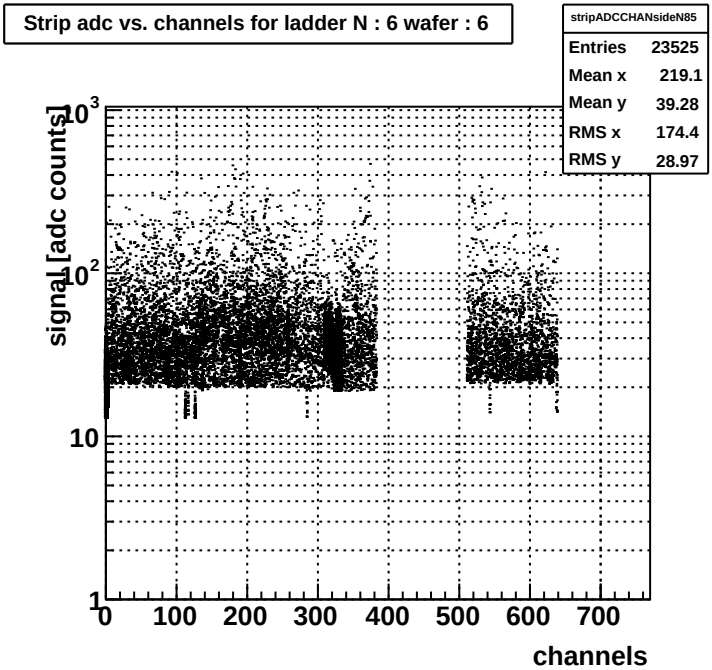

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 19540
Mean x 378.6
Mean y 73.96
RMS x 217.1
RMS y 60.73
signal [adc counts]
channels

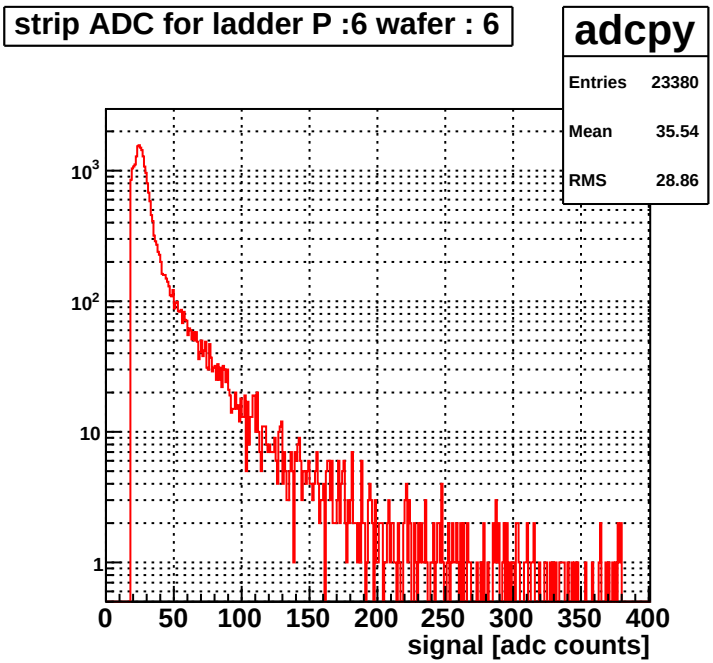

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 4122
Mean x 195.9
Mean y 37.57
RMS x 36.12
RMS y 29.61
signal [adc counts]
channels

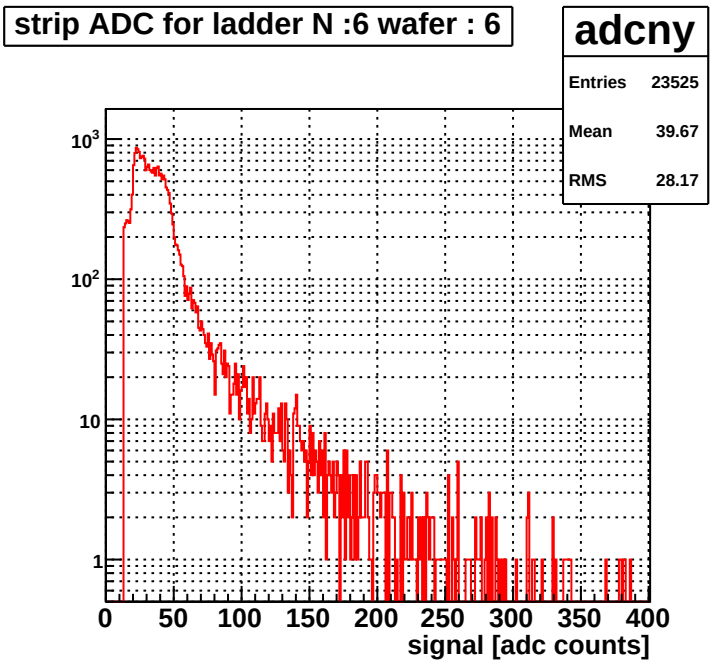

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 19540
Mean 71.79
RMS 51.55
signal [adc counts]

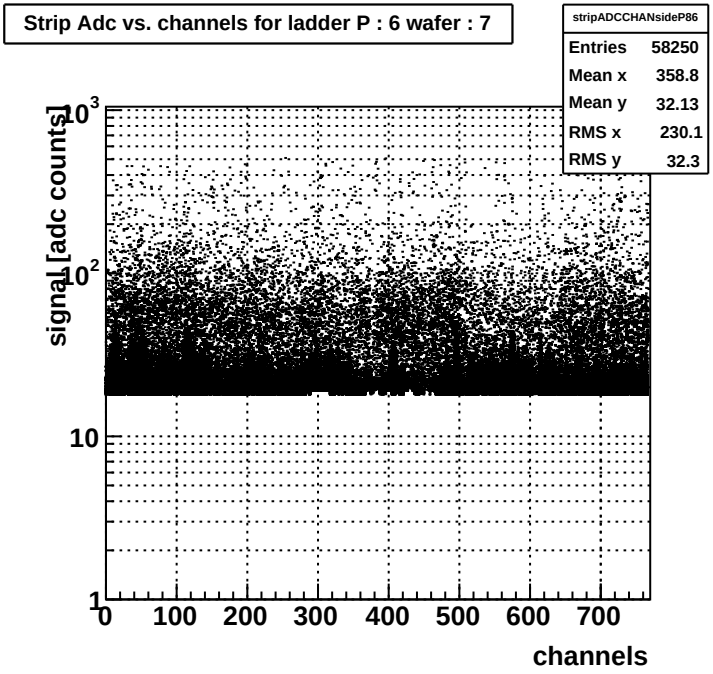

strip ADC for ladder N :6 wafer : 5
adcny
Entries 4122
Mean 37.87
RMS 28.06
signal [adc counts]

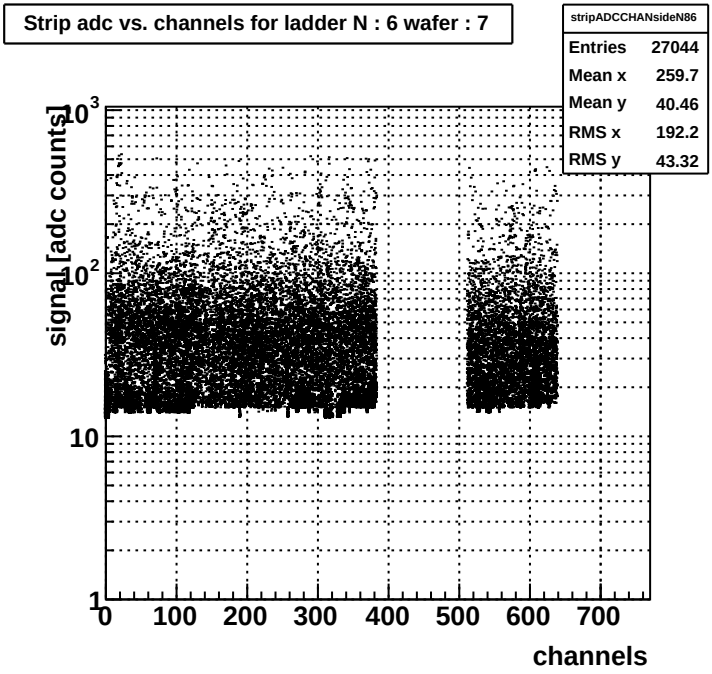

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 23380
Mean x 359.2
Mean y 35.42
RMS x 204.4
RMS y 31.51
signal [adc counts]
channels

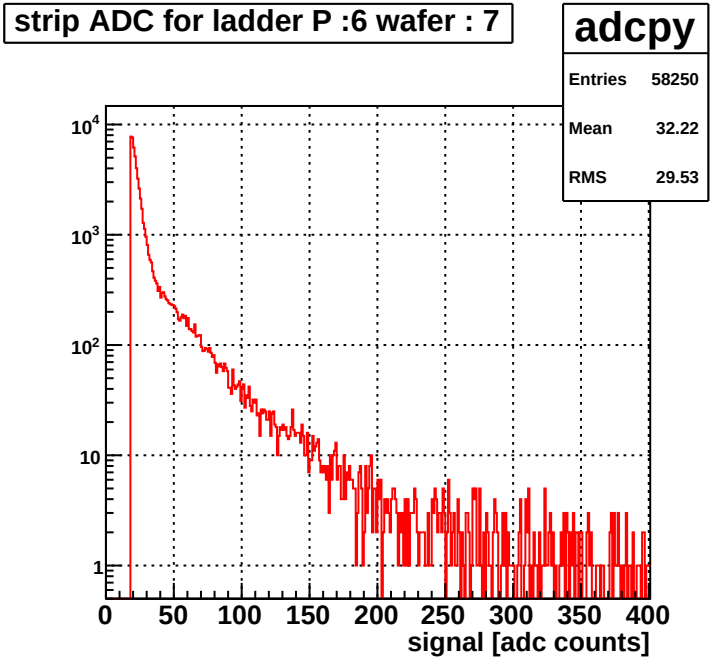

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 23525
Mean x 219.1
Mean y 39.28
RMS x 174.4
RMS y 28.97
signal [adc counts]
channels

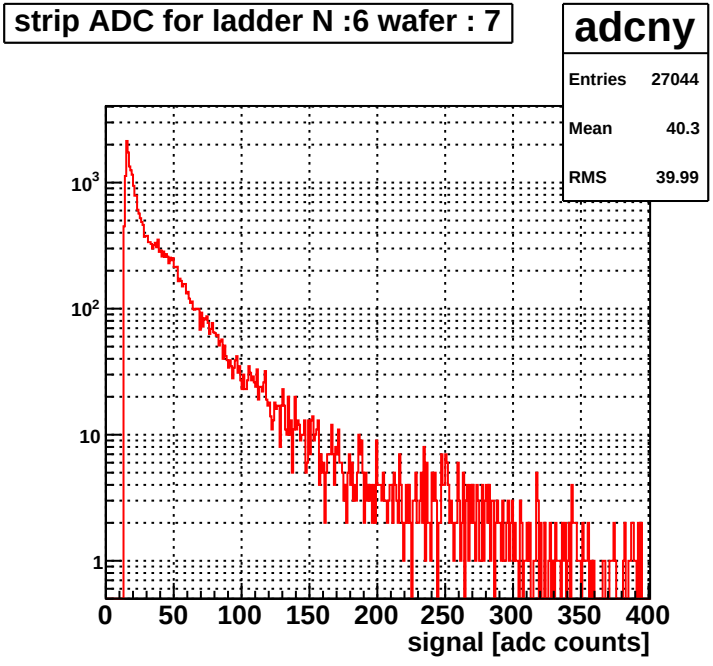

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 23380
Mean 35.54
RMS 28.86
signal [adc counts]

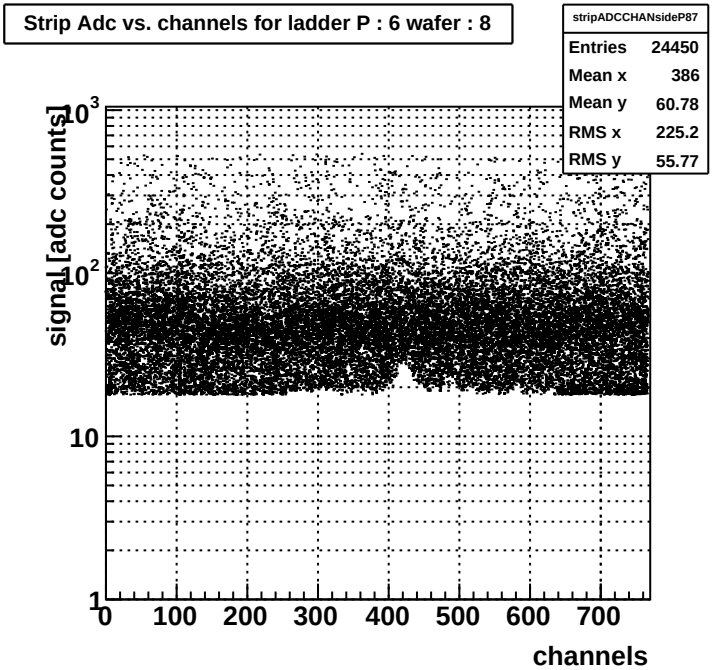

strip ADC for ladder N :6 wafer : 6
adcny
Entries 23525
Mean 39.67
RMS 28.17
signal [adc counts]

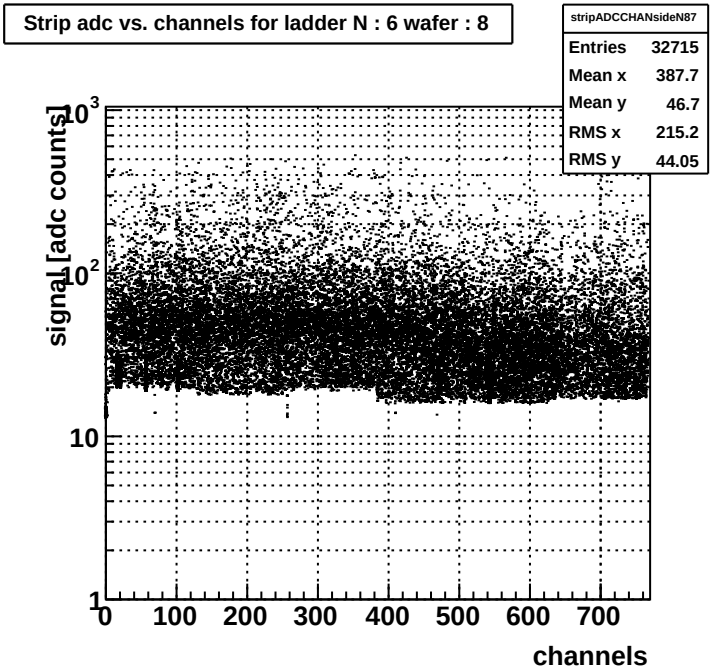

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 58250
Mean x 358.8
Mean y 32.13
RMS x 230.1
RMS y 32.3
signal [adc counts]
channels

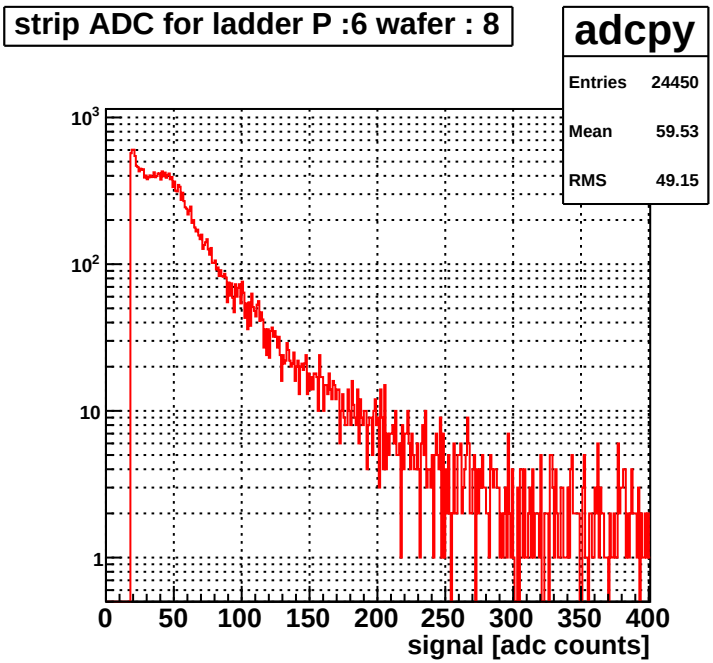

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 27044
Mean x 259.7
Mean y 40.46
RMS x 192.2
RMS y 43.32
signal [adc counts]
channels

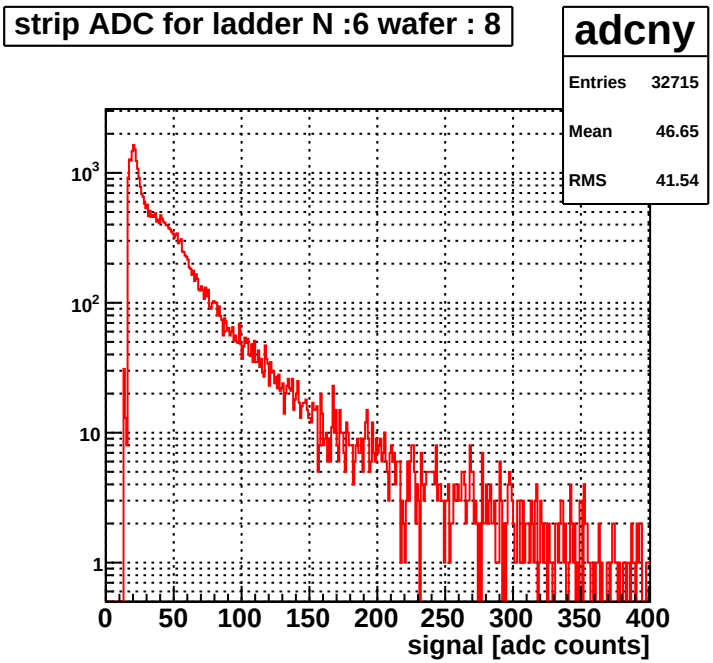

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 58250
Mean 32.22
RMS 29.53
signal [adc counts]

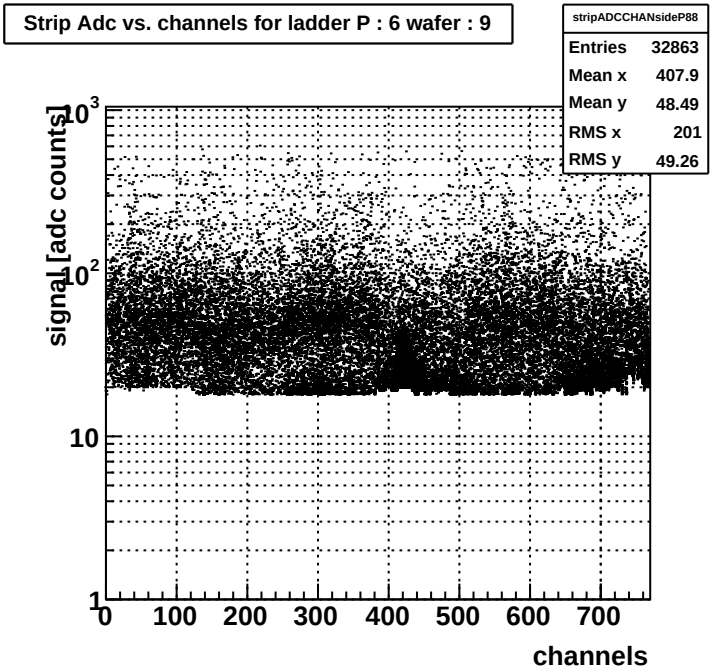

strip ADC for ladder N :6 wafer : 7
adcny
Entries 27044
Mean 40.3
RMS 39.99
signal [adc counts]

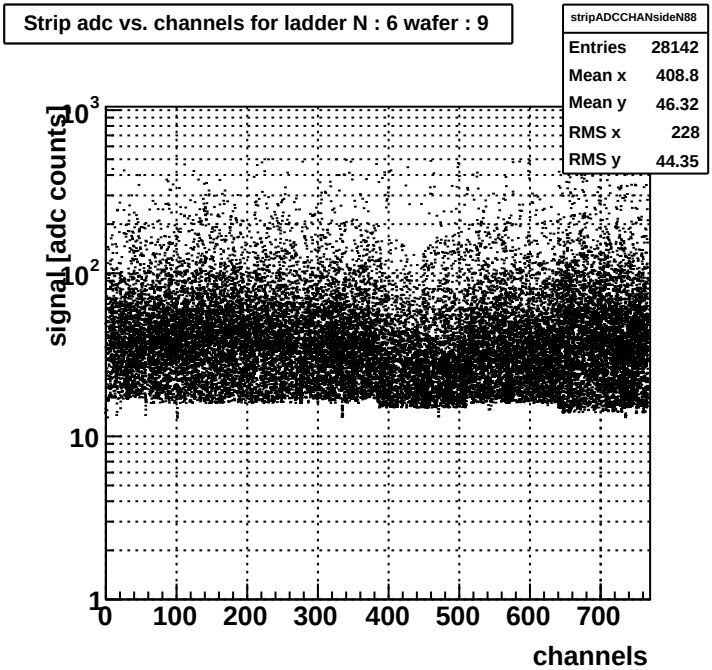

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 24450
Mean x 386
Mean y 60.78
RMS x 225.2
RMS y 55.77
signal [adc counts]
channels

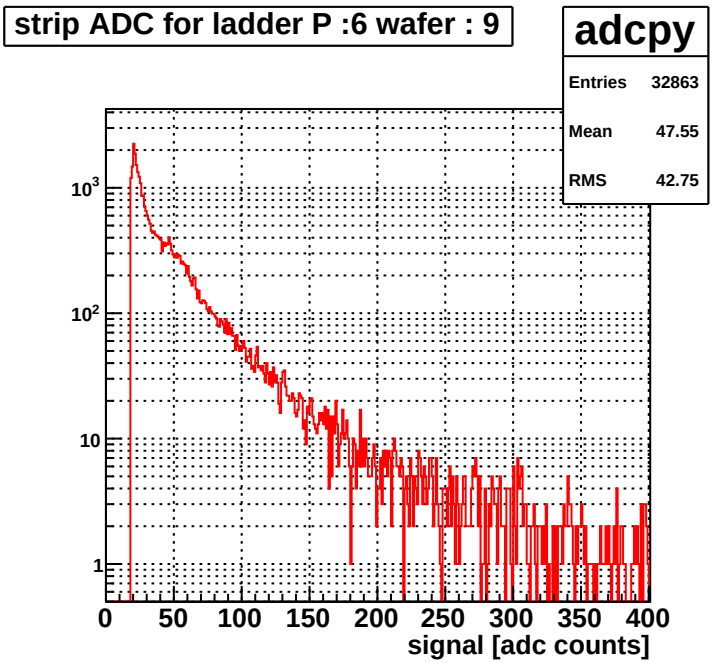

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 32715
Mean x 387.7
Mean y 46.7
RMS x 215.2
RMS y 44.05
signal [adc counts]
channels

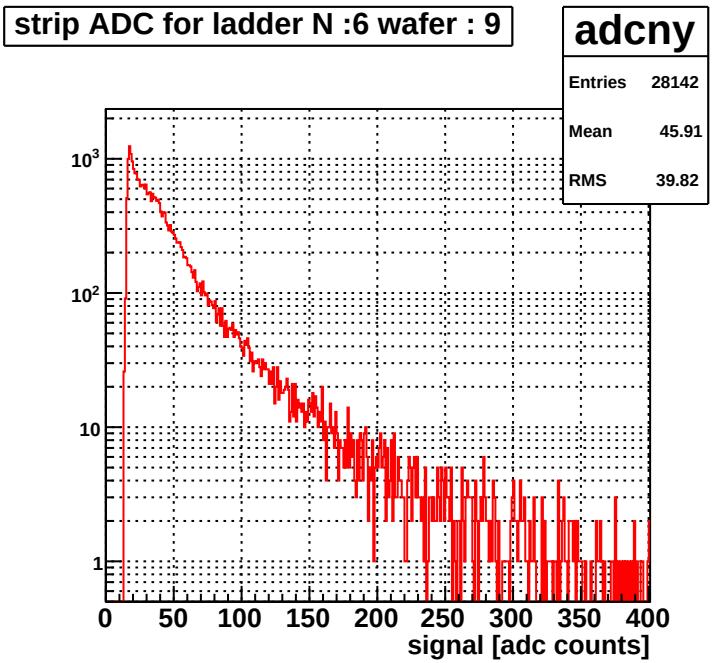

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 24450
Mean 59.53
RMS 49.15
signal [adc counts]

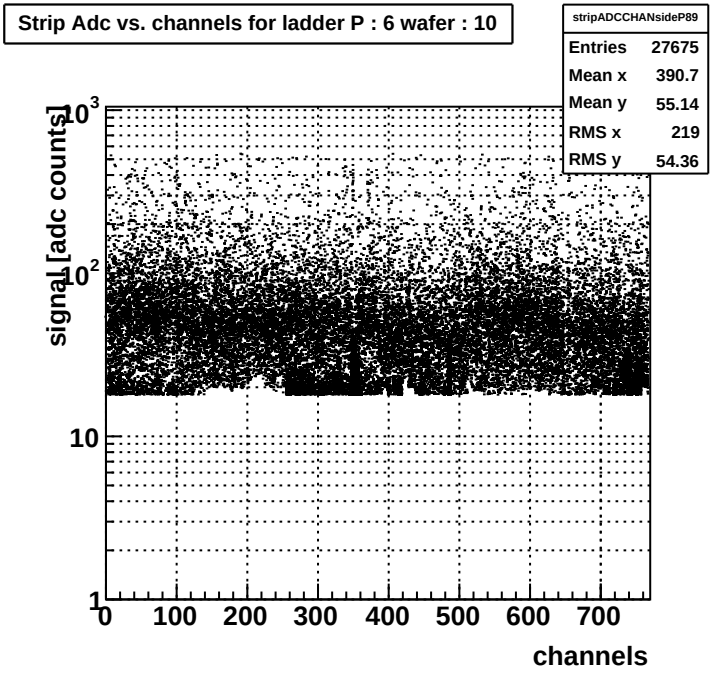

strip ADC for ladder N :6 wafer : 8
adcny
Entries 32715
Mean 46.65
RMS 41.54
signal [adc counts]

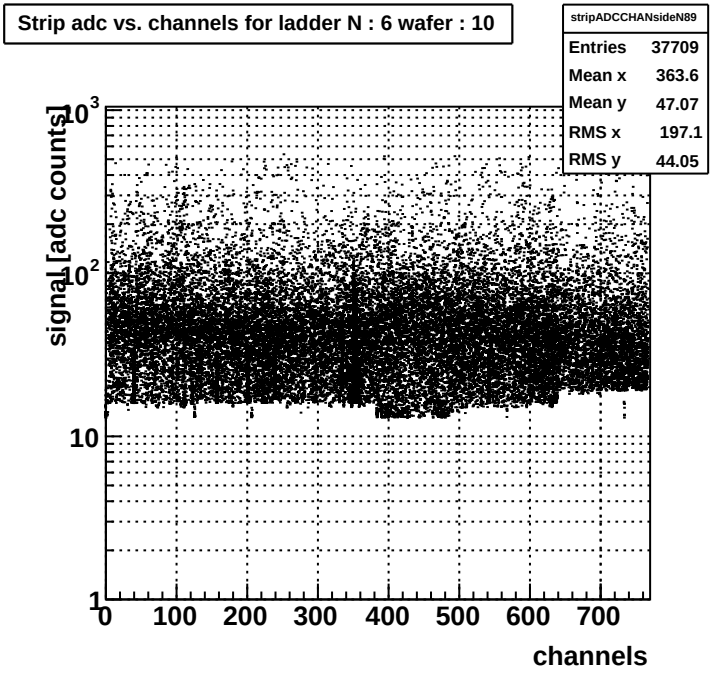

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 32863
Mean x 407.9
Mean y 48.49
RMS x 201
RMS y 49.26
signal [adc counts]
channels

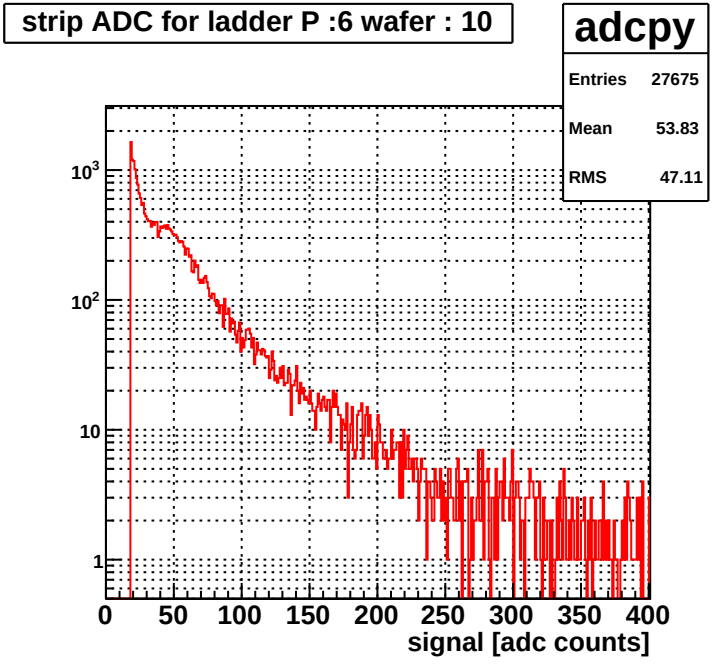

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 28142
Mean x 408.8
Mean y 46.32
RMS x 228
RMS y 44.35
signal [adc counts]
channels

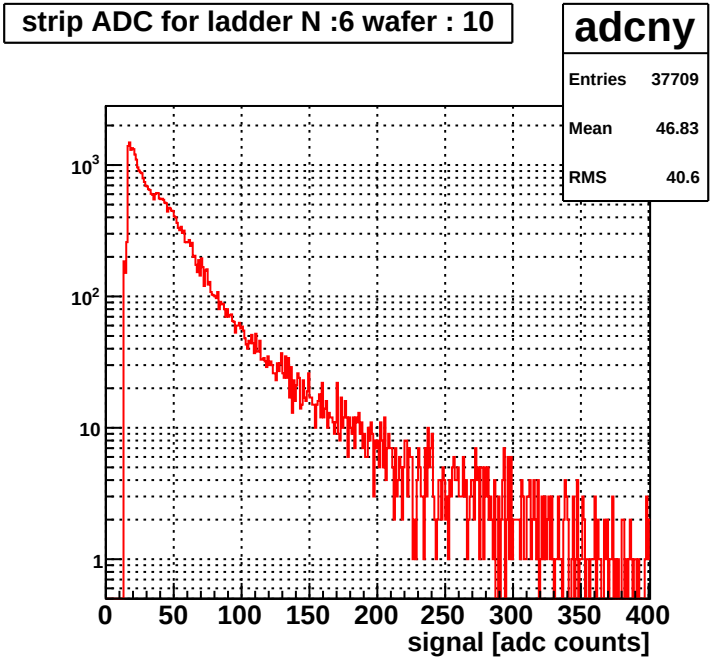

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 32863
Mean 47.55
RMS 42.75
signal [adc counts]

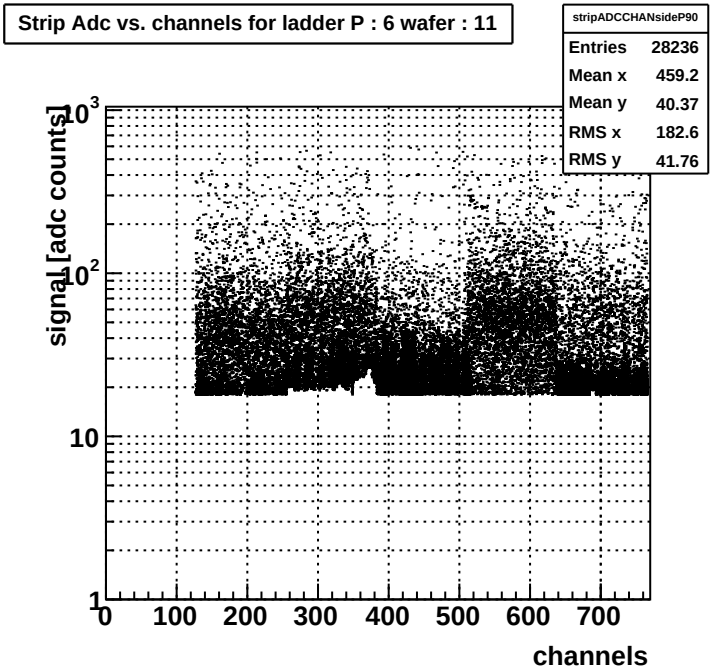

strip ADC for ladder N :6 wafer : 9
adcny
Entries 28142
Mean 45.91
RMS 39.82
signal [adc counts]

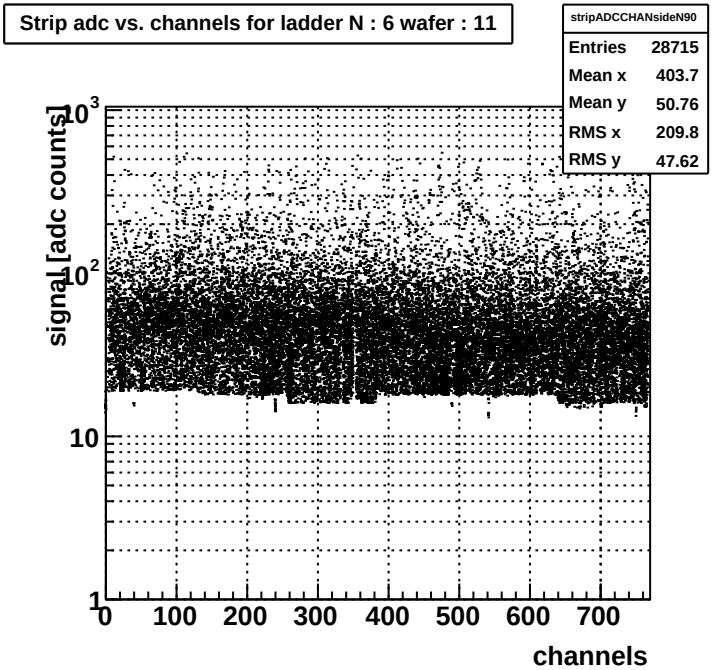

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 27675
Mean x 390.7
Mean y 55.14
RMS x 219
RMS y 54.36
signal [adc counts]
channels

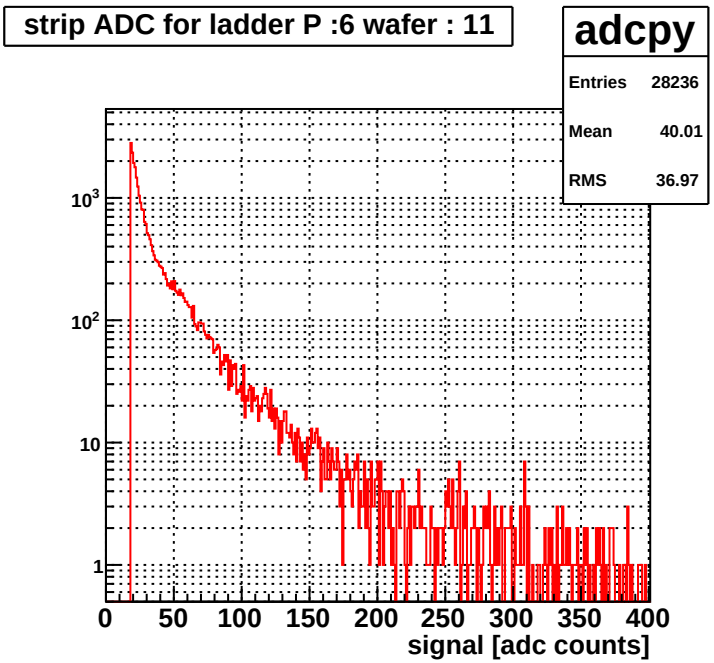

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 37709
Mean x 363.6
Mean y 47.07
RMS x 197.1
RMS y 44.05
signal [adc counts]
channels

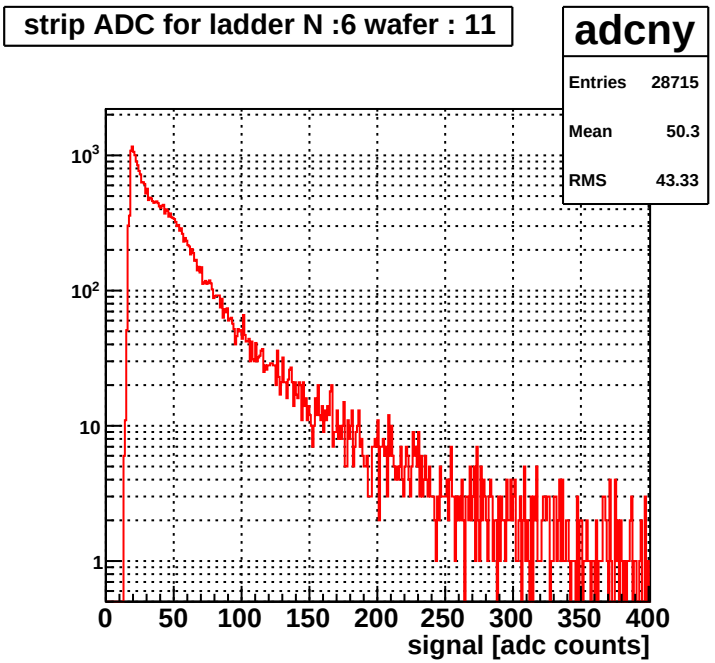

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 27675
Mean 53.83
RMS 47.11
signal [adc counts]

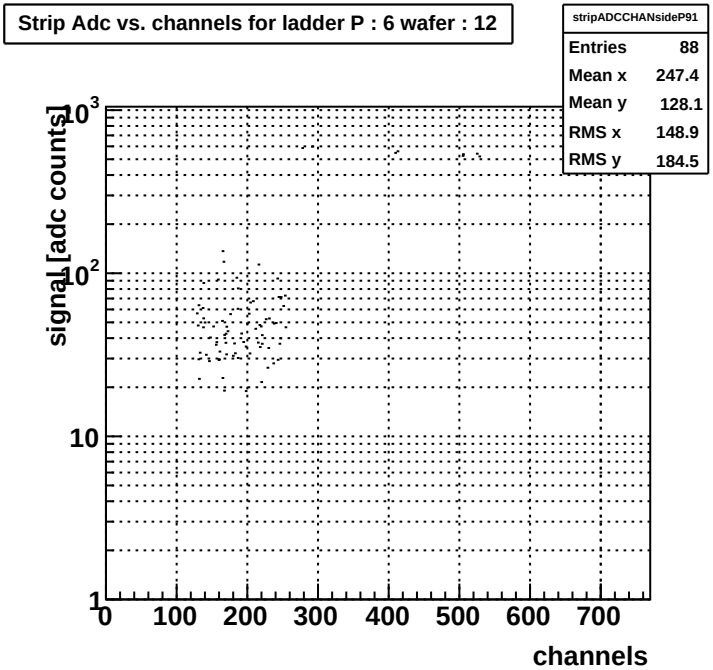

strip ADC for ladder N :6 wafer : 10
adcny
Entries 37709
Mean 46.83
RMS 40.6
signal [adc counts]

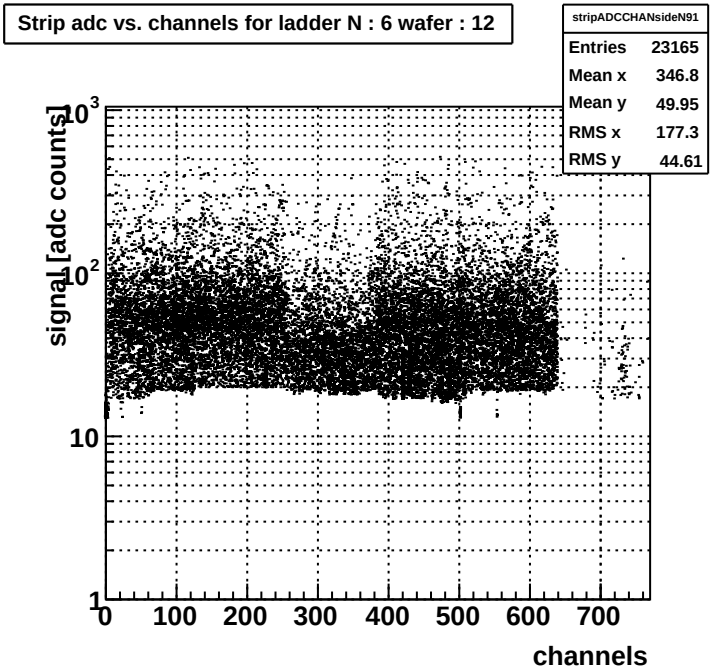

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 28236
Mean x 459.2
Mean y 40.37
RMS x 182.6
RMS y 41.76
signal [adc counts]
channels

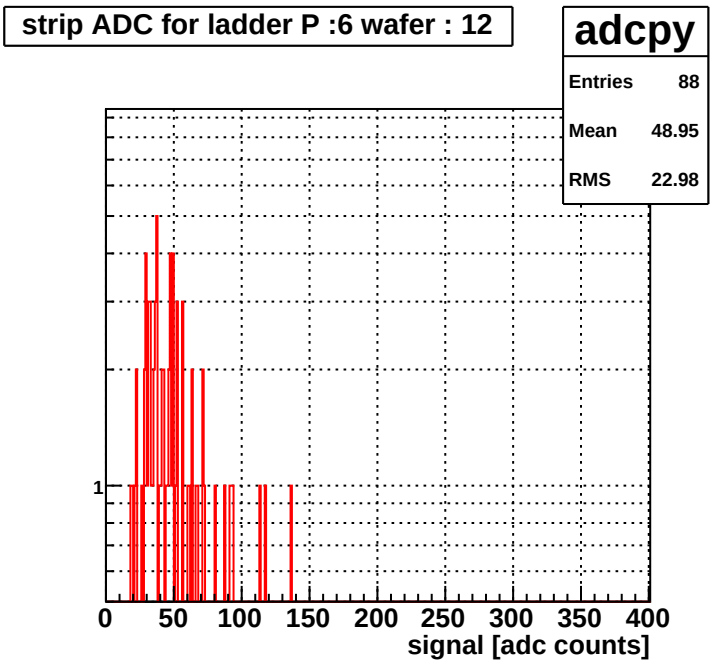

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 28715
Mean x 403.7
Mean y 50.76
RMS x 209.8
RMS y 47.62
signal [adc counts]
channels

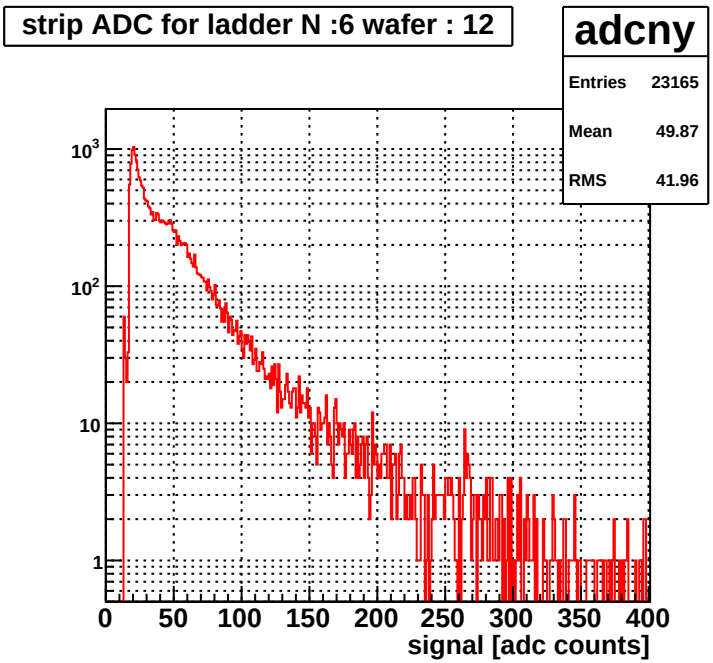

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 28236
Mean 40.01
RMS 36.97
signal [adc counts]

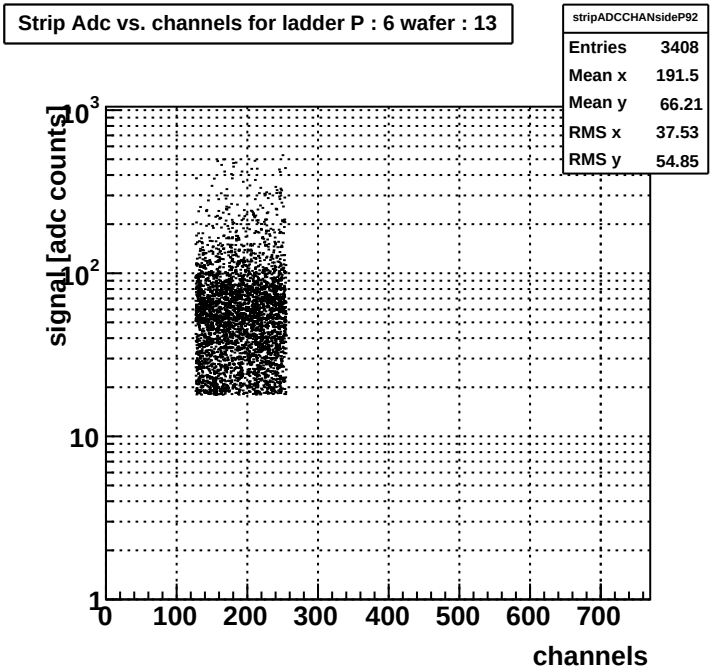

strip ADC for ladder N :6 wafer : 11
adcny
Entries 28715
Mean 50.3
RMS 43.33
signal [adc counts]

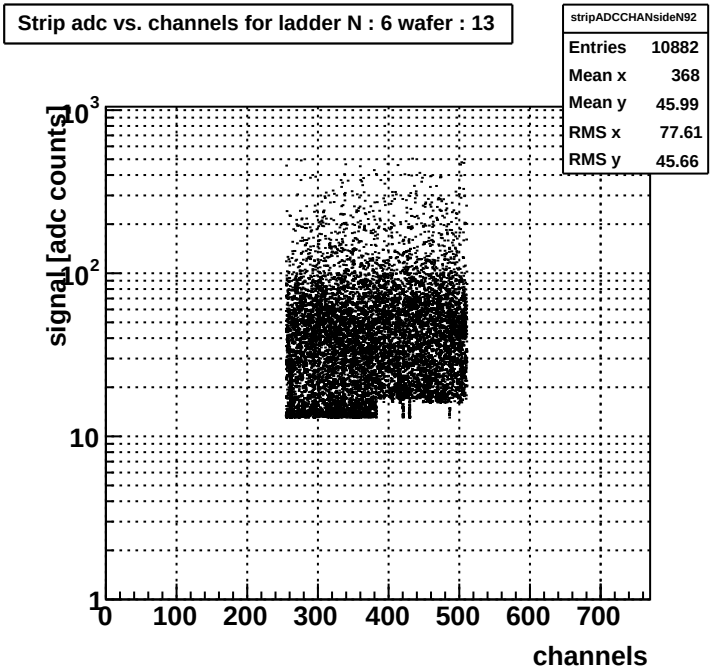

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 88
Mean x 247.4
Mean y 128.1
RMS x 148.9
RMS y 184.5
signal [adc counts]
channels

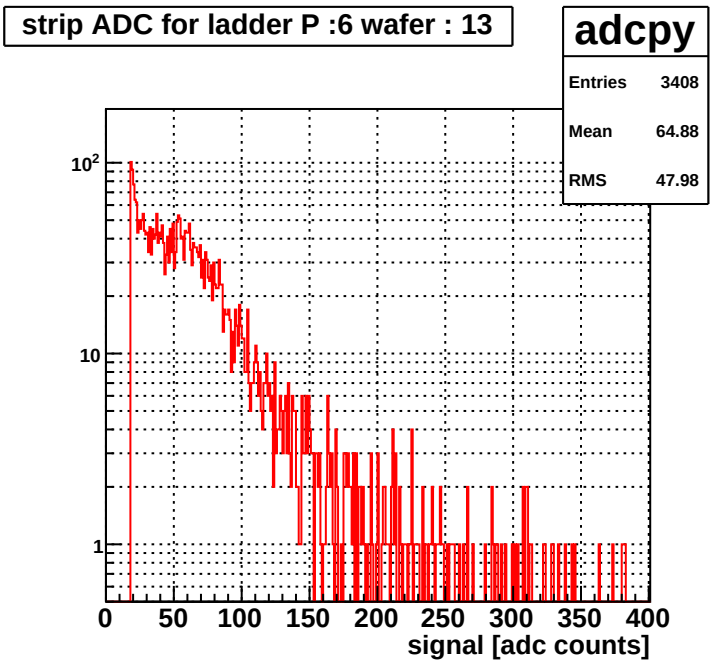

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 23165
Mean x 346.8
Mean y 49.95
RMS x 177.3
RMS y 44.61
signal [adc counts]
channels

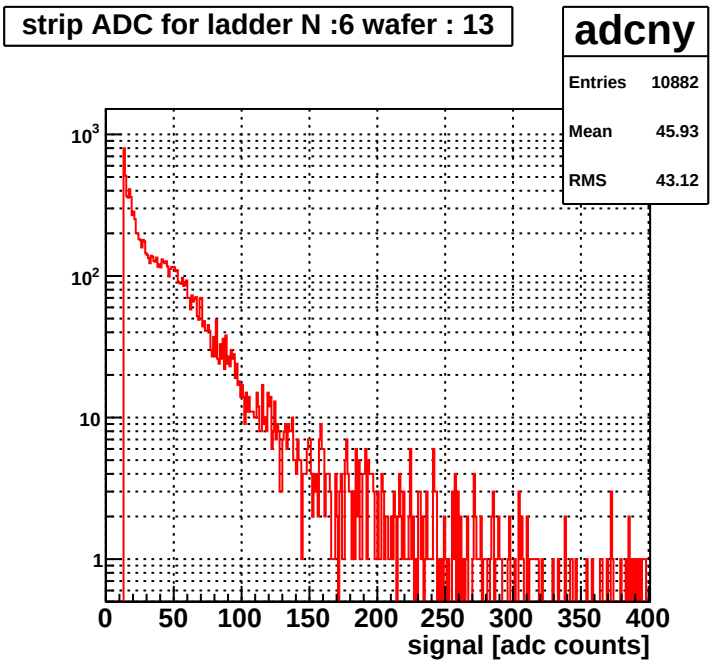

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 88
Mean 48.95
RMS 22.98
signal [adc counts]

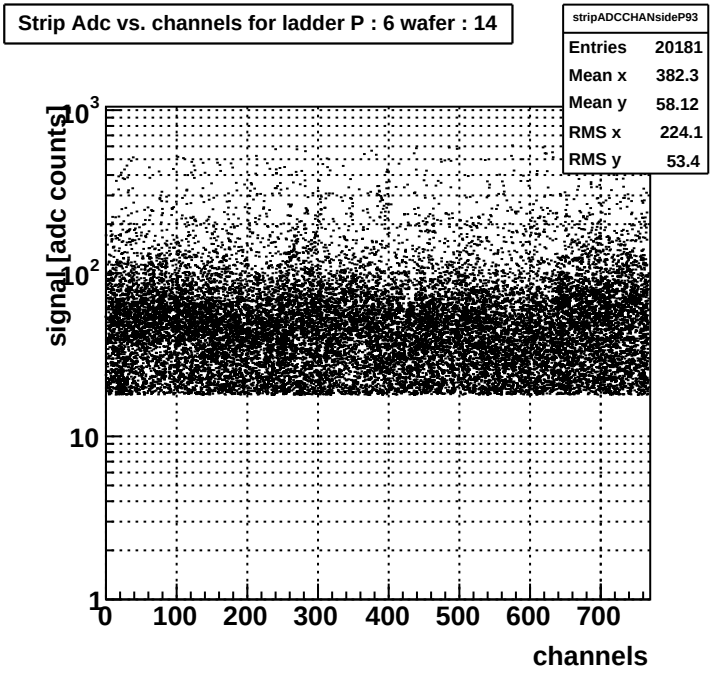

strip ADC for ladder N :6 wafer : 12
adcny
Entries 23165
Mean 49.87
RMS 41.96
signal [adc counts]

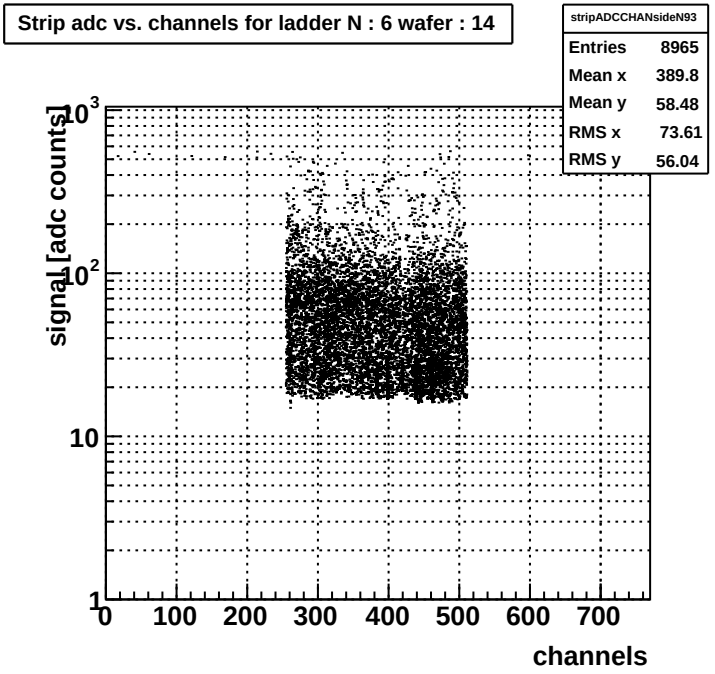

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3408
Mean x 191.5
Mean y 66.21
RMS x 37.53
RMS y 54.85
signal [adc counts]
channels

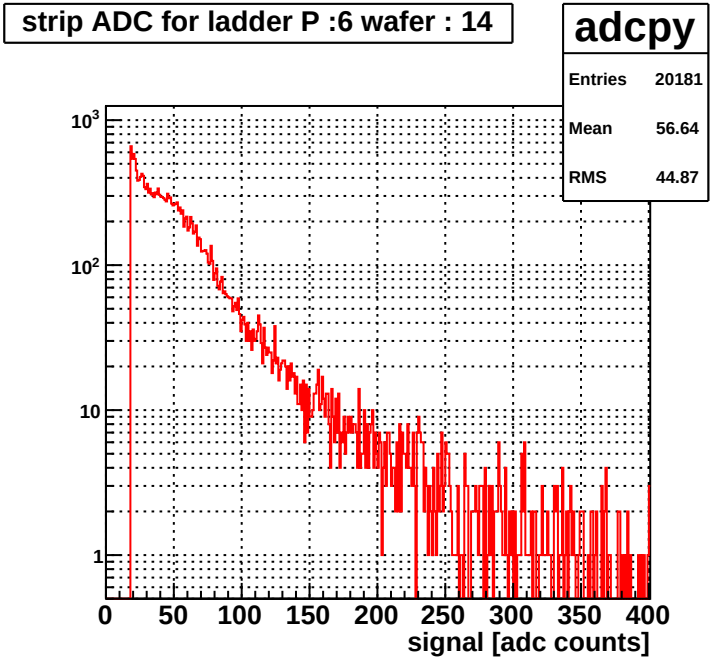

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 10882
Mean x 368
Mean y 45.99
RMS x 77.61
RMS y 45.66
signal [adc counts]
channels

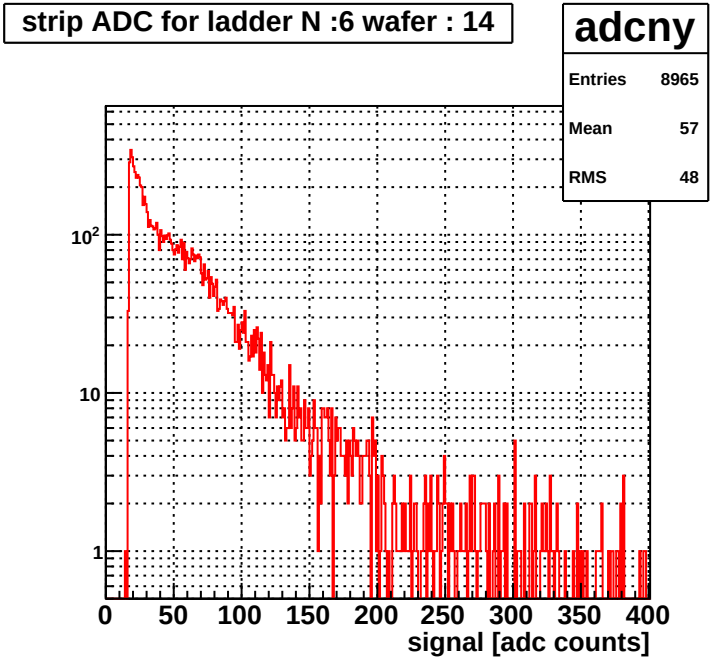

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3408
Mean 64.88
RMS 47.98
signal [adc counts]

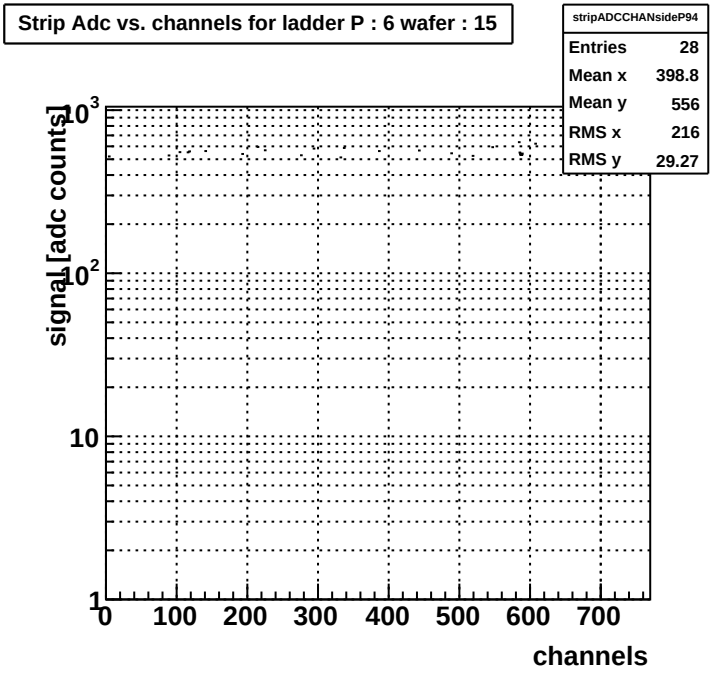

strip ADC for ladder N :6 wafer : 13
adcny
Entries 10882
Mean 45.93
RMS 43.12
signal [adc counts]

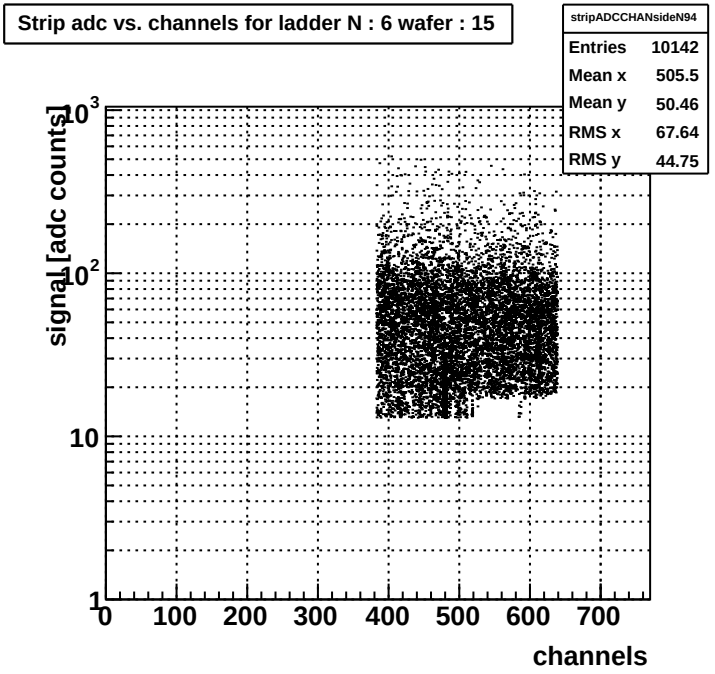

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 20181
Mean x 382.3
Mean y 58.12
RMS x 224.1
RMS y 53.4
signal [adc counts]
channels

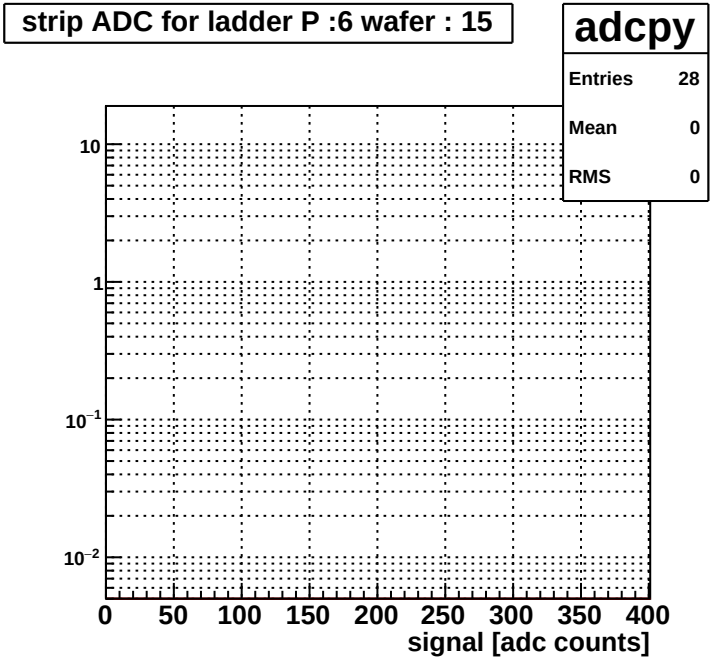

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 8965
Mean x 389.8
Mean y 58.48
RMS x 73.61
RMS y 56.04
signal [adc counts]
channels

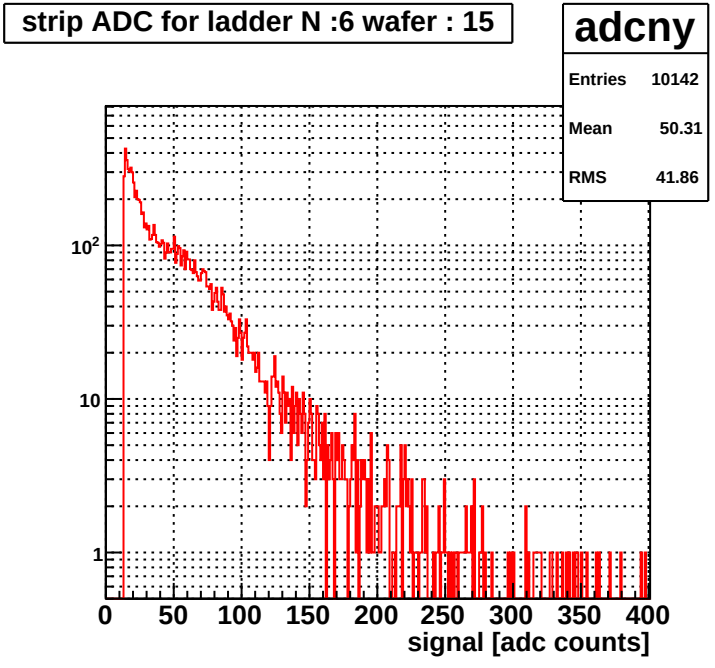

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 20181
Mean 56.64
RMS 44.87
signal [adc counts]

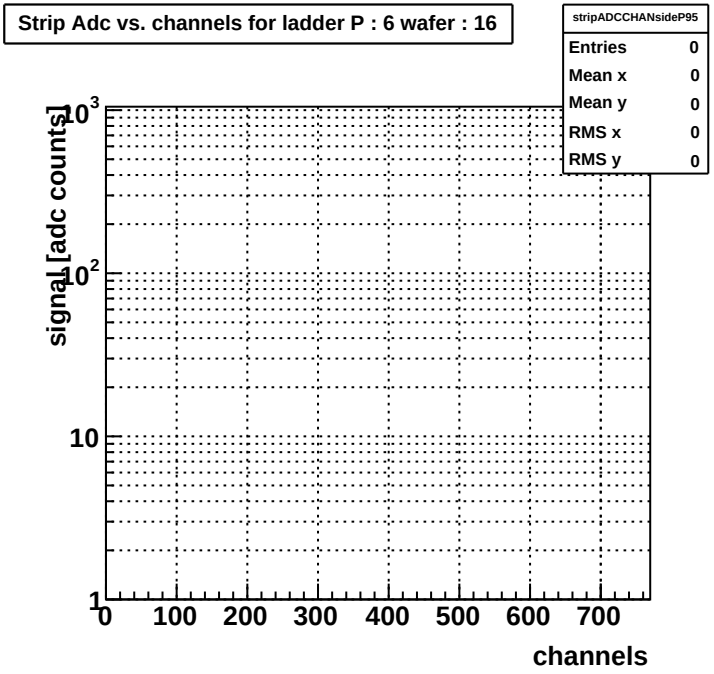

strip ADC for ladder N :6 wafer : 14
adcny
Entries 8965
Mean 57
RMS 48
signal [adc counts]

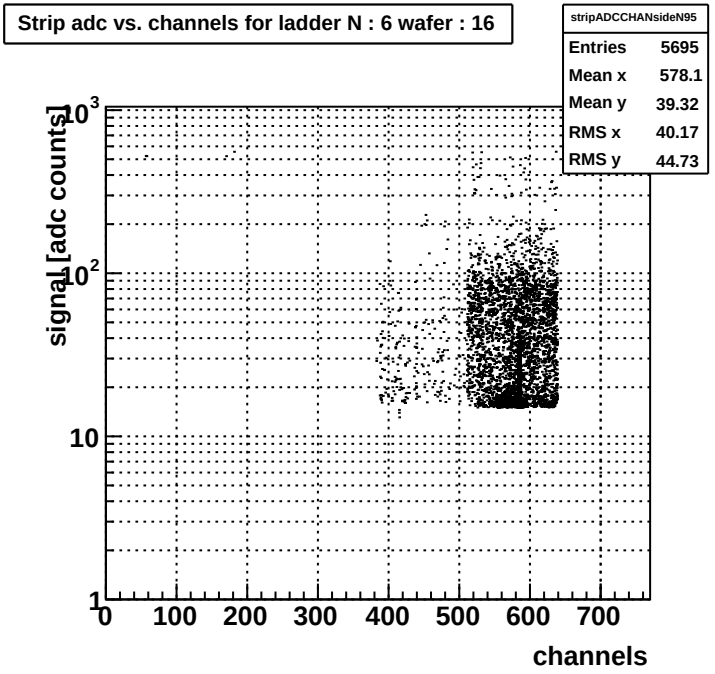

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 28
Mean x 398.8
Mean y 556
RMS x 216
RMS y 29.27
signal [adc counts]
channels

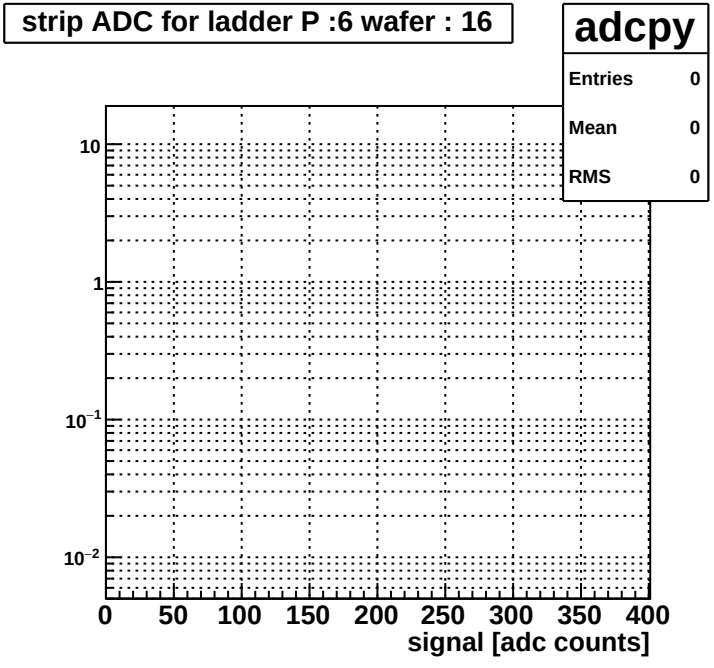

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 10142
Mean x 505.5
Mean y 50.46
RMS x 67.64
RMS y 44.75
signal [adc counts]
channels

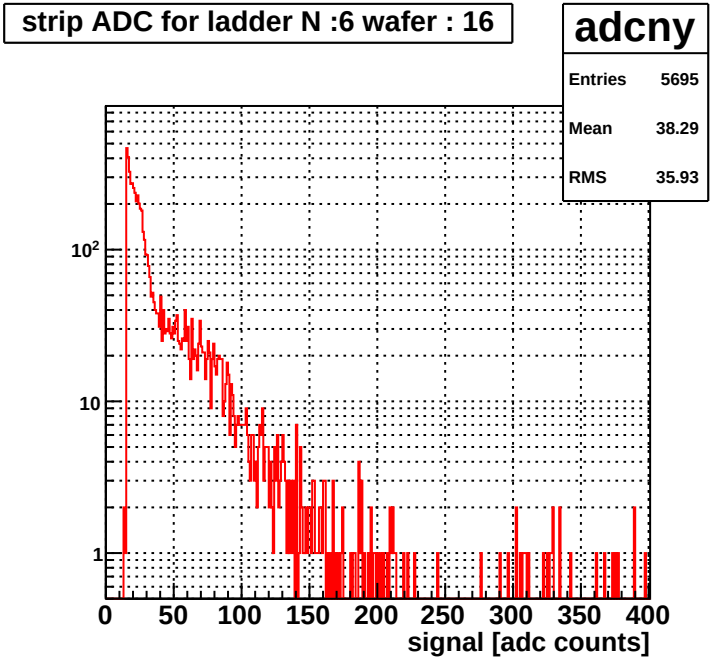

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 28
Mean 0
RMS 0
signal [adc counts]

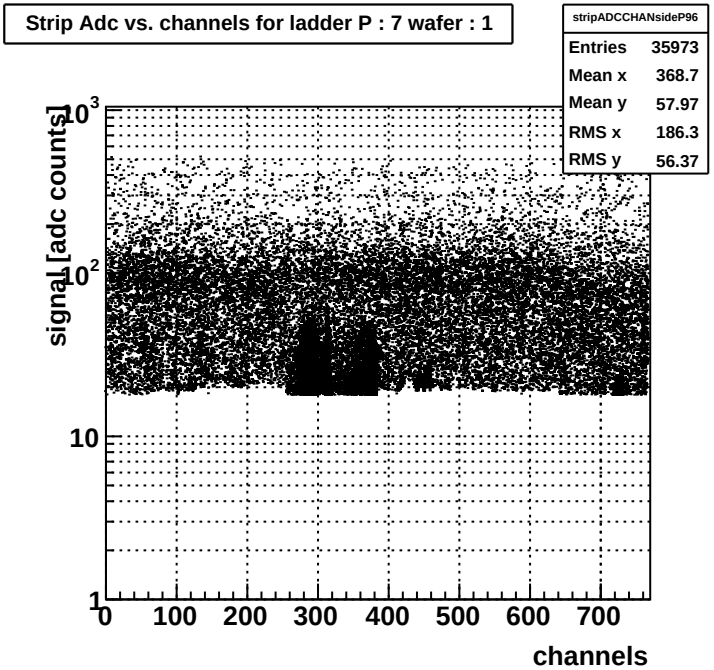

strip ADC for ladder N :6 wafer : 15
adcny
Entries 10142
Mean 50.31
RMS 41.86
signal [adc counts]

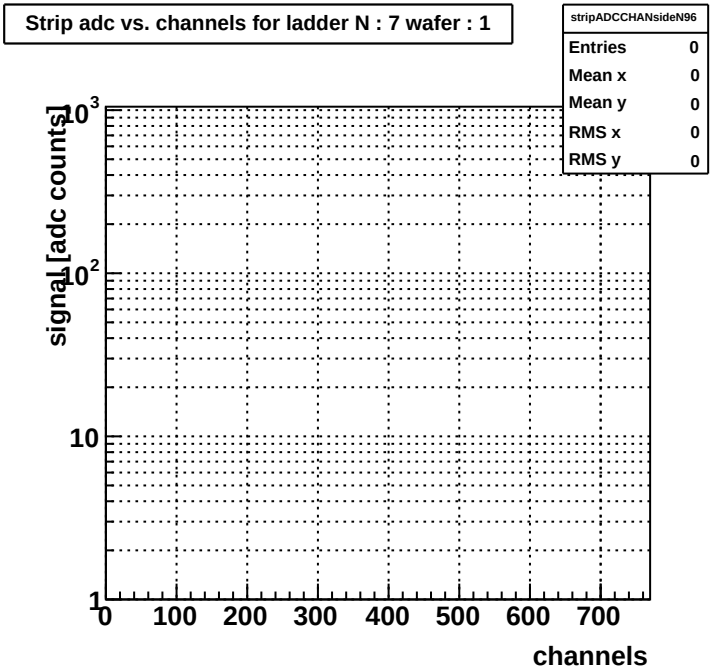

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

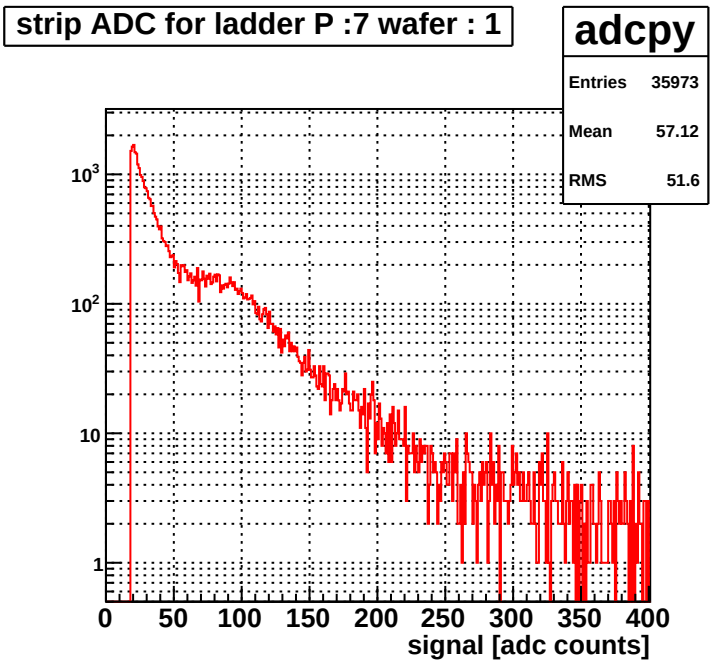

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 5695
Mean x 578.1
Mean y 39.32
RMS x 40.17
RMS y 44.73
signal [adc counts]
channels

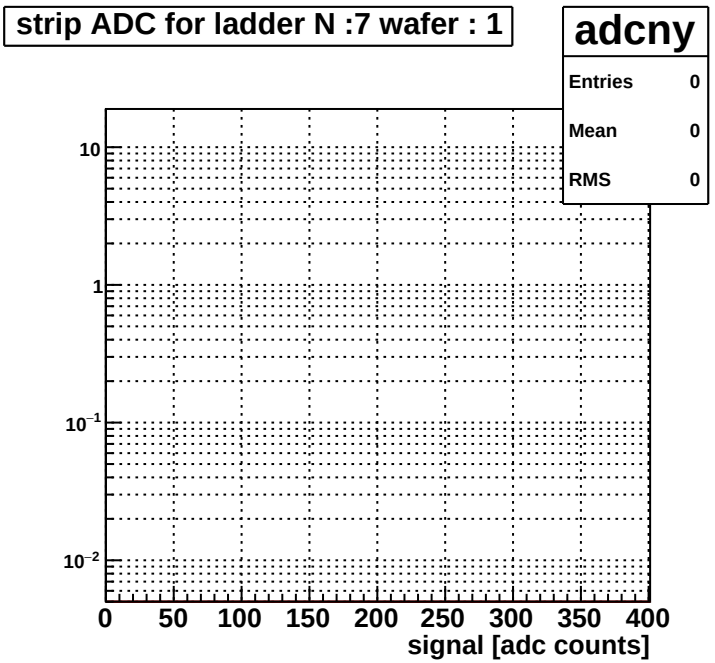

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

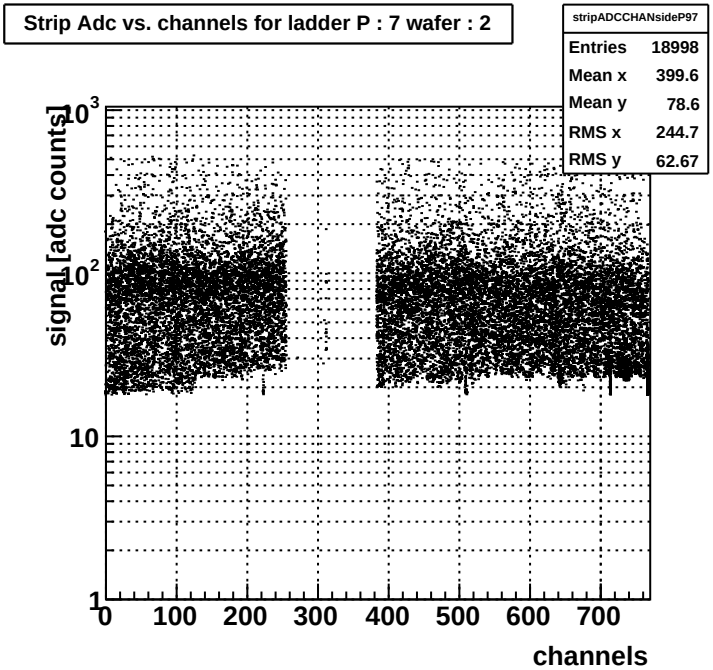

strip ADC for ladder N :6 wafer : 16
adcny
Entries 5695
Mean 38.29
RMS 35.93
signal [adc counts]

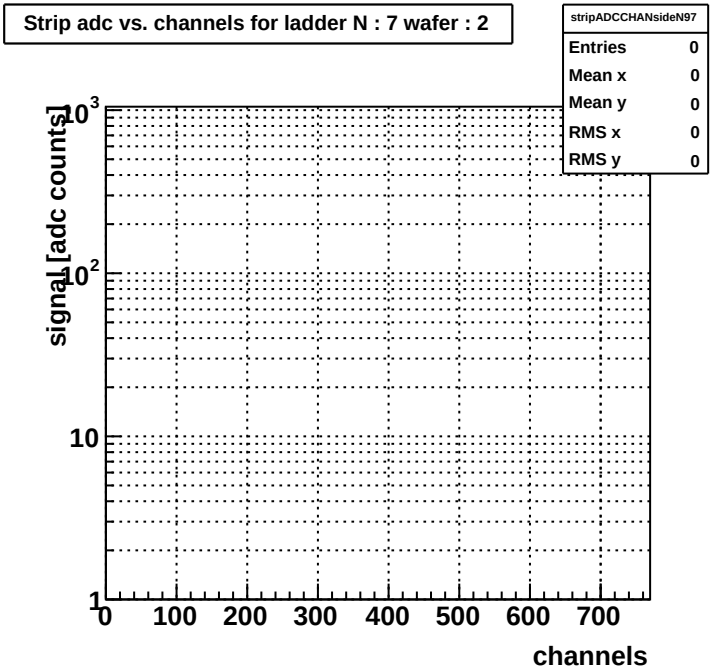

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 35973
Mean x 368.7
Mean y 57.97
RMS x 186.3
RMS y 56.37
signal [adc counts]
channels

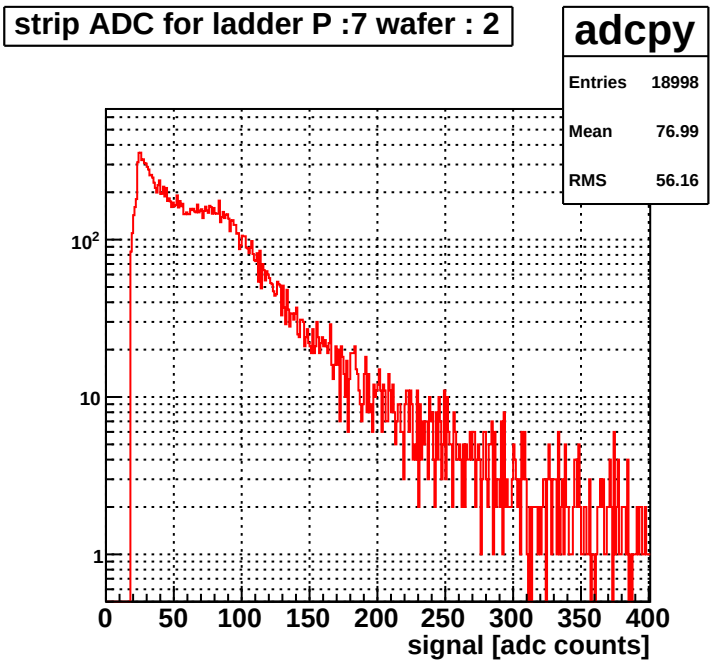

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

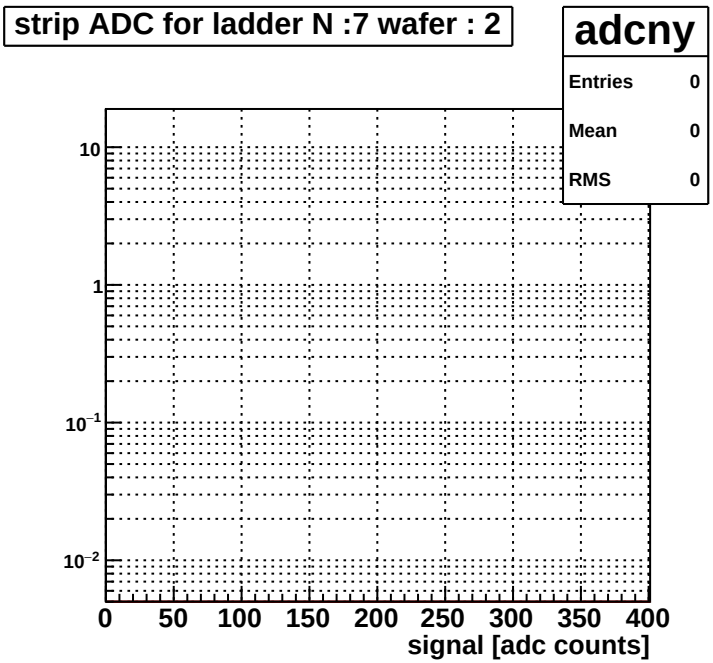

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 35973
Mean 57.12
RMS 51.6
signal [adc counts]

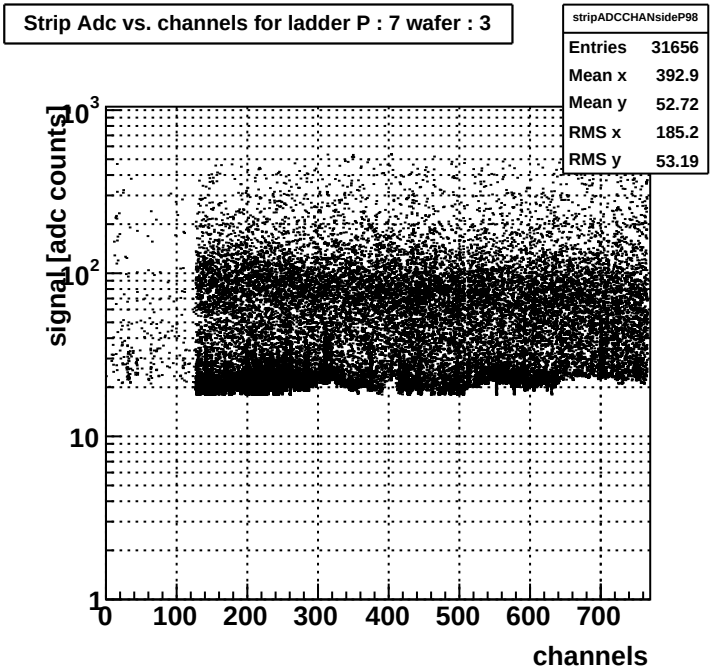

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

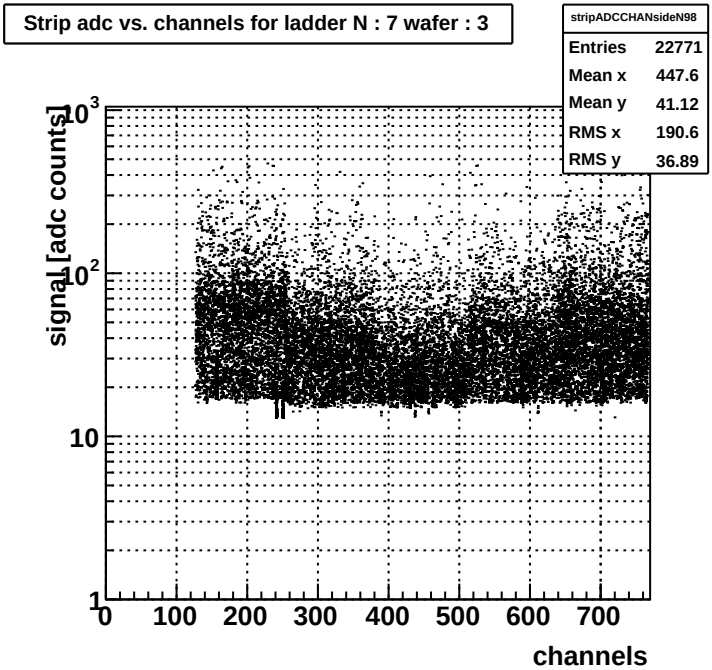

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 18998
Mean x 399.6
Mean y 78.6
RMS x 244.7
RMS y 62.67
signal [adc counts]
channels

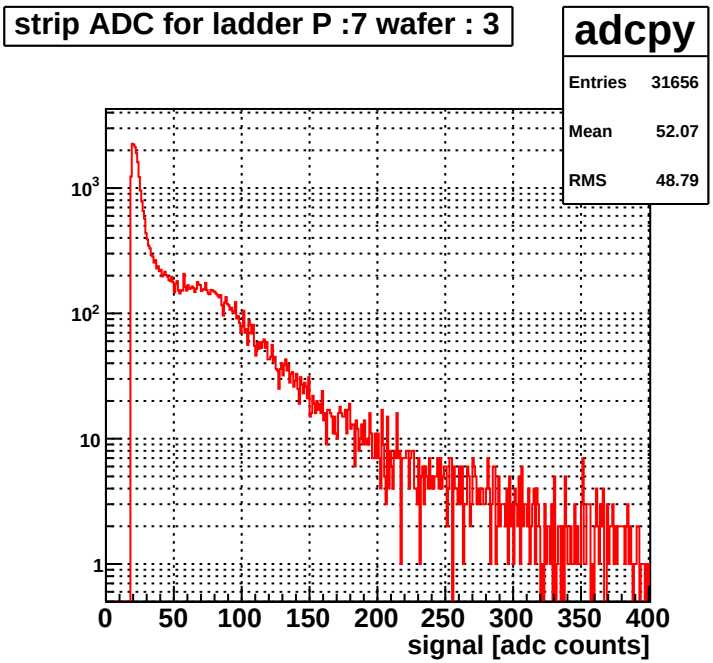

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

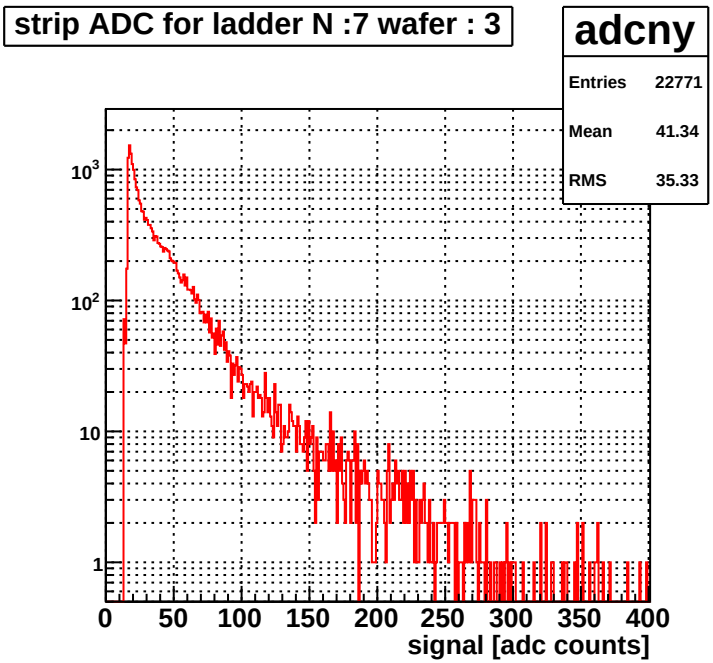

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 18998
Mean 76.99
RMS 56.16
signal [adc counts]

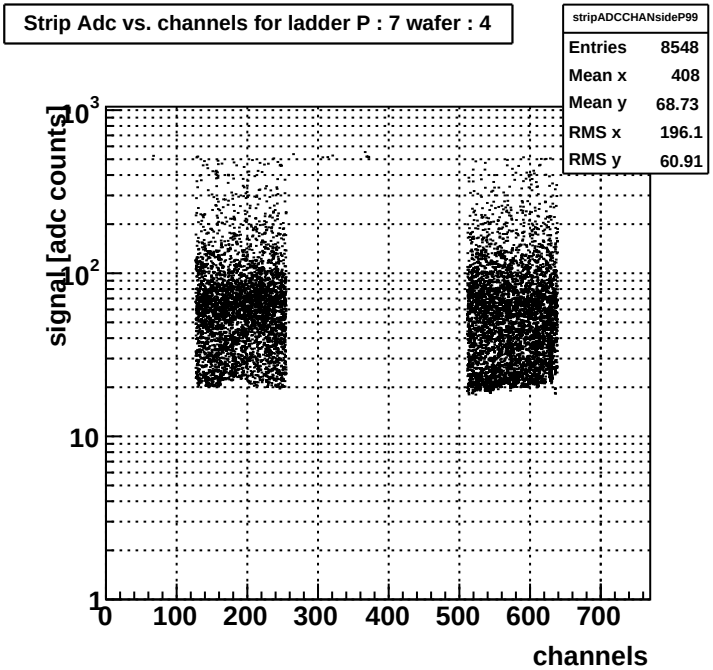

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

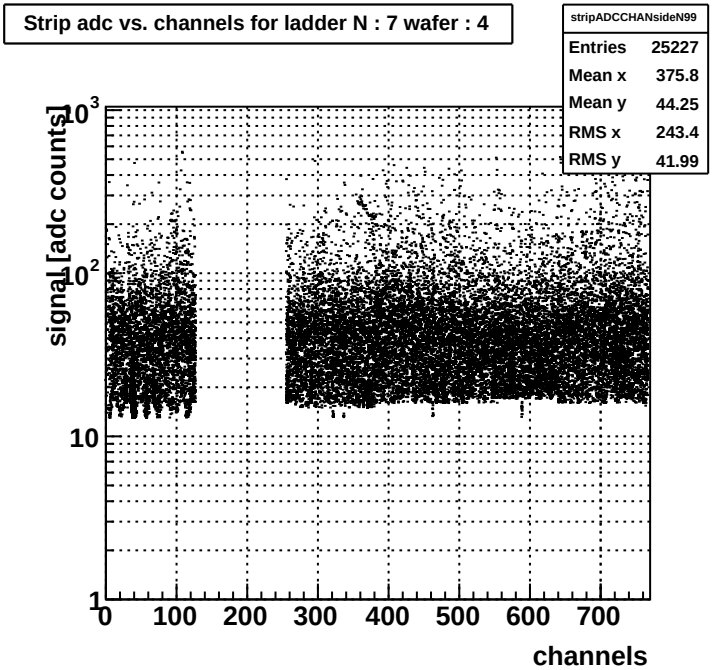

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 31656
Mean x 392.9
Mean y 52.72
RMS x 185.2
RMS y 53.19
signal [adc counts]
channels

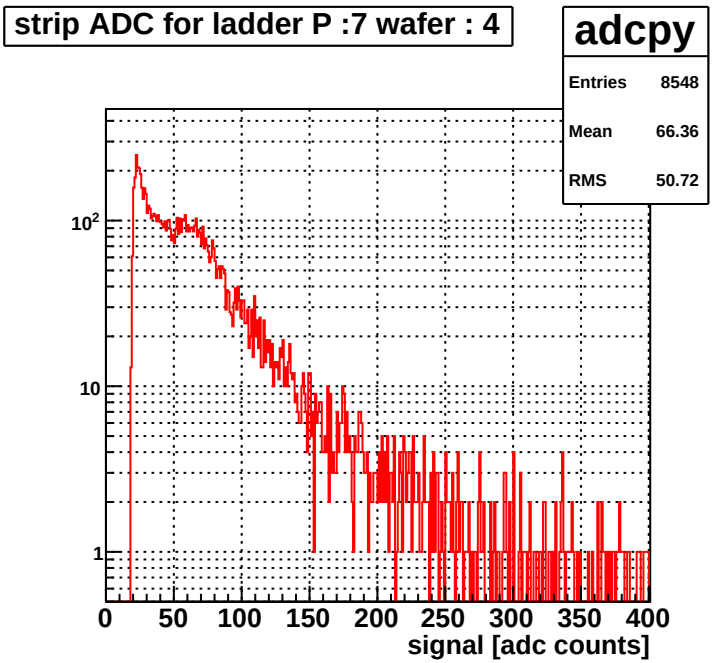

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 22771
Mean x 447.6
Mean y 41.12
RMS x 190.6
RMS y 36.89
signal [adc counts]
channels

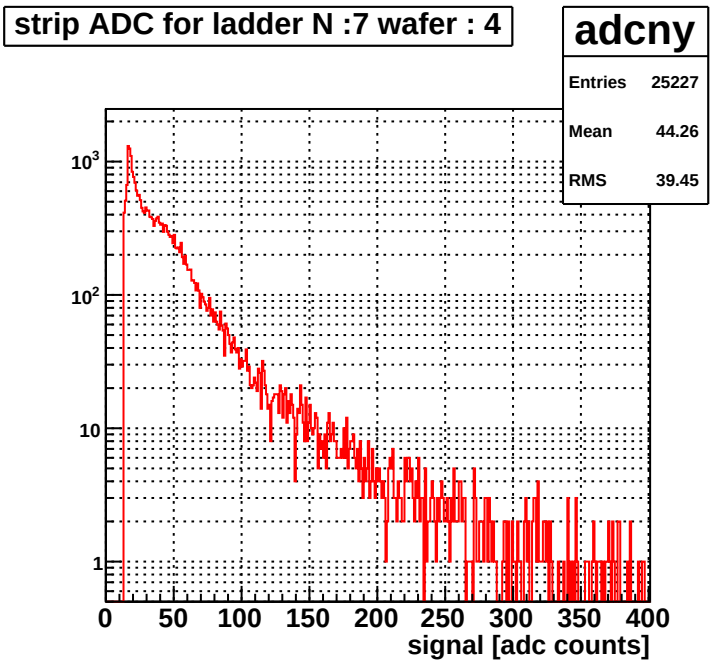

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 31656
Mean 52.07
RMS 48.79
signal [adc counts]

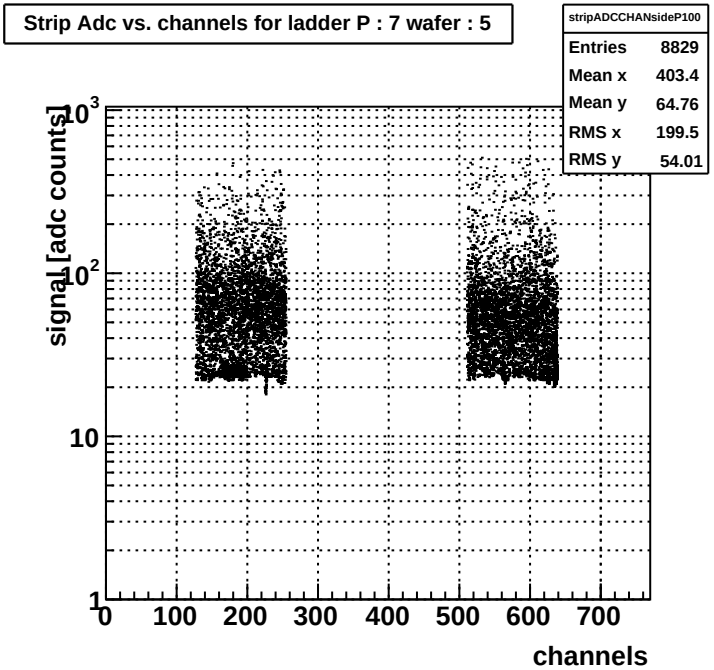

strip ADC for ladder N :7 wafer : 3
adcny
Entries 22771
Mean 41.34
RMS 35.33
signal [adc counts]

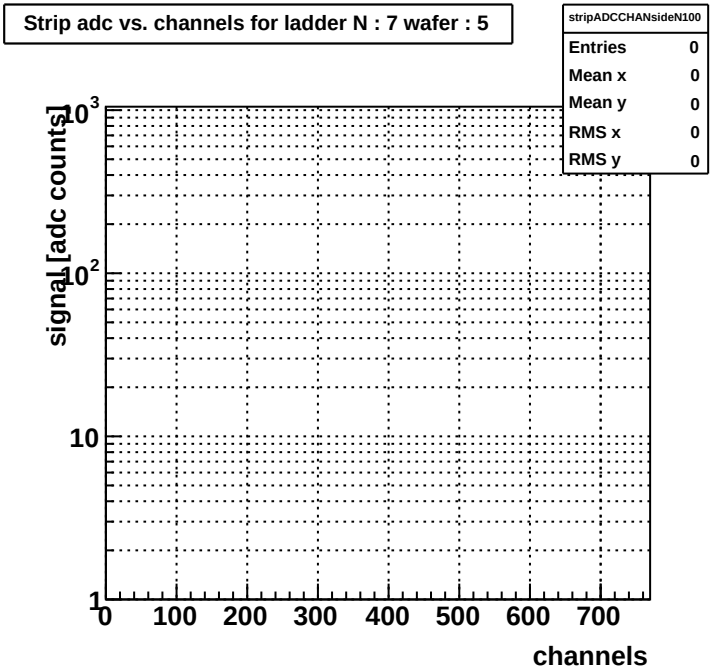

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 8548
Mean x 408
Mean y 68.73
RMS x 196.1
RMS y 60.91
signal [adc counts]
channels

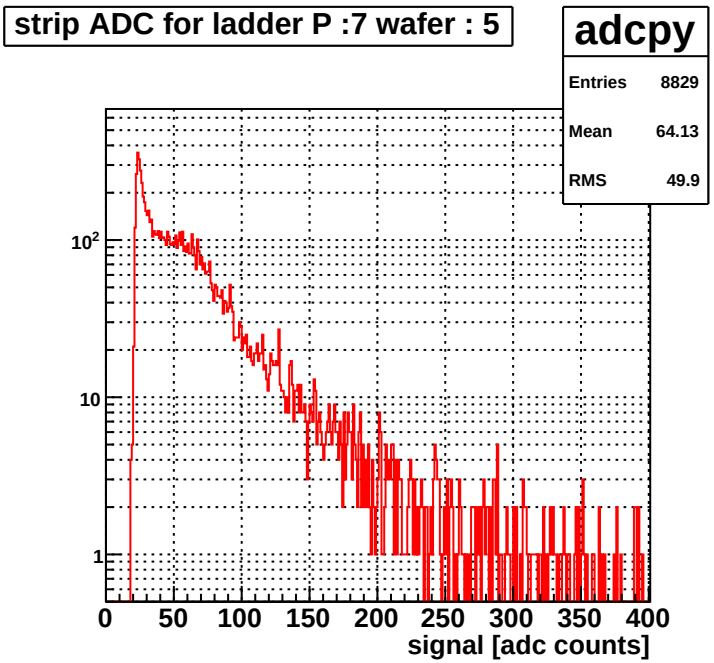

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 25227
Mean x 375.8
Mean y 44.25
RMS x 243.4
RMS y 41.99
signal [adc counts]
channels

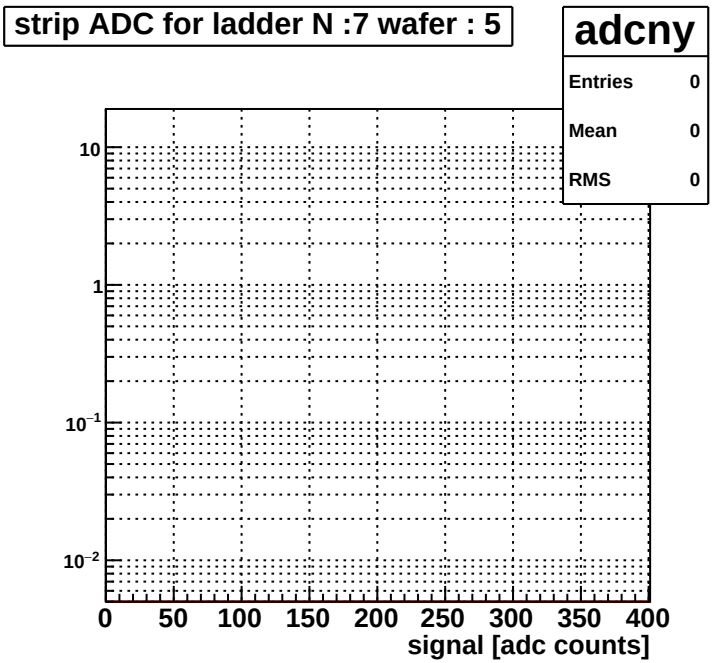

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 8548
Mean 66.36
RMS 50.72
signal [adc counts]

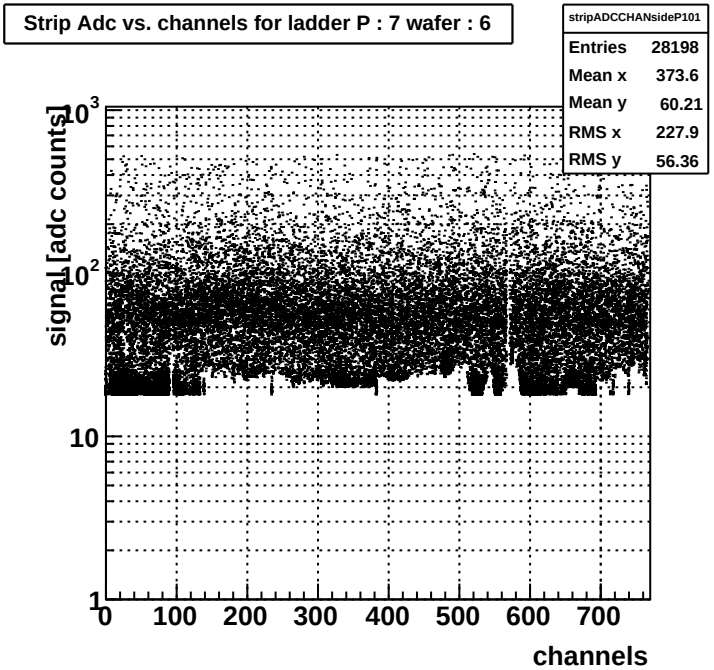

strip ADC for ladder N :7 wafer : 4
adcny
Entries 25227
Mean 44.26
RMS 39.45
signal [adc counts]

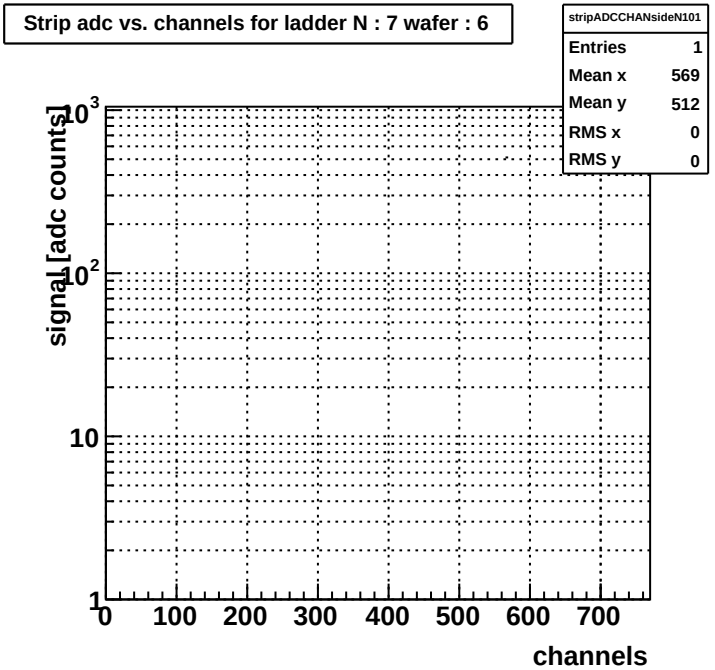

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 8829
Mean x 403.4
Mean y 64.76
RMS x 199.5
RMS y 54.01
signal [adc counts]
channels

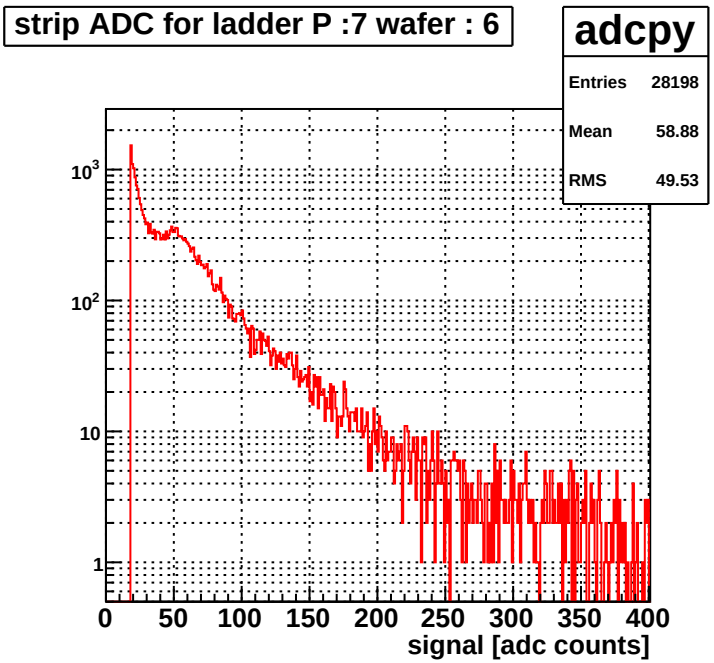

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

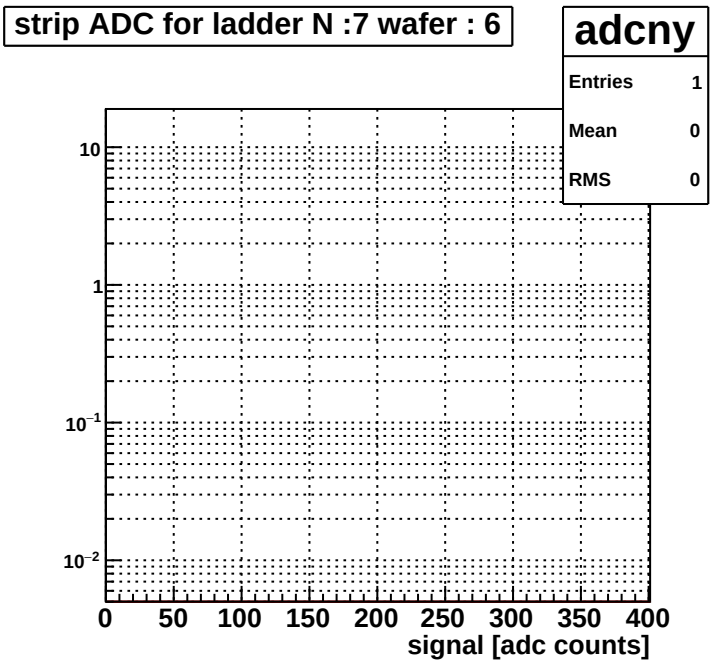

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 8829
Mean 64.13
RMS 49.9
signal [adc counts]

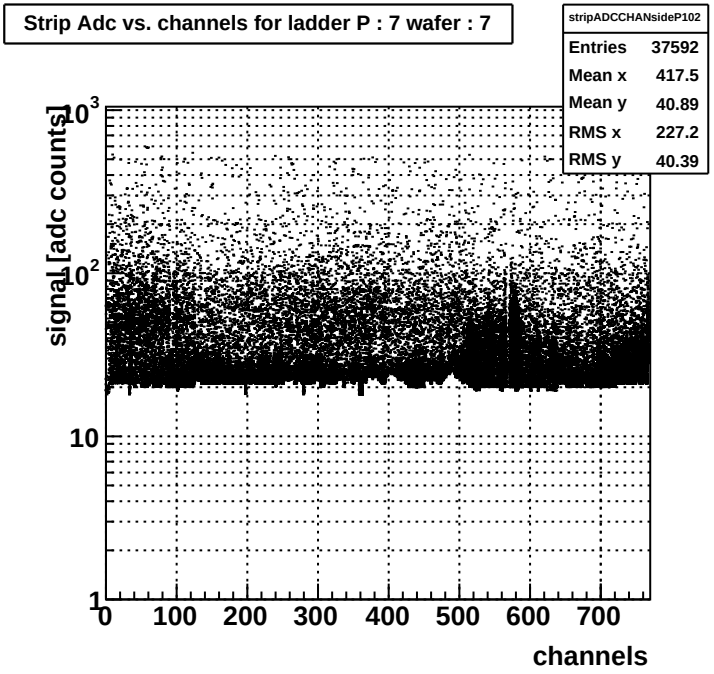

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

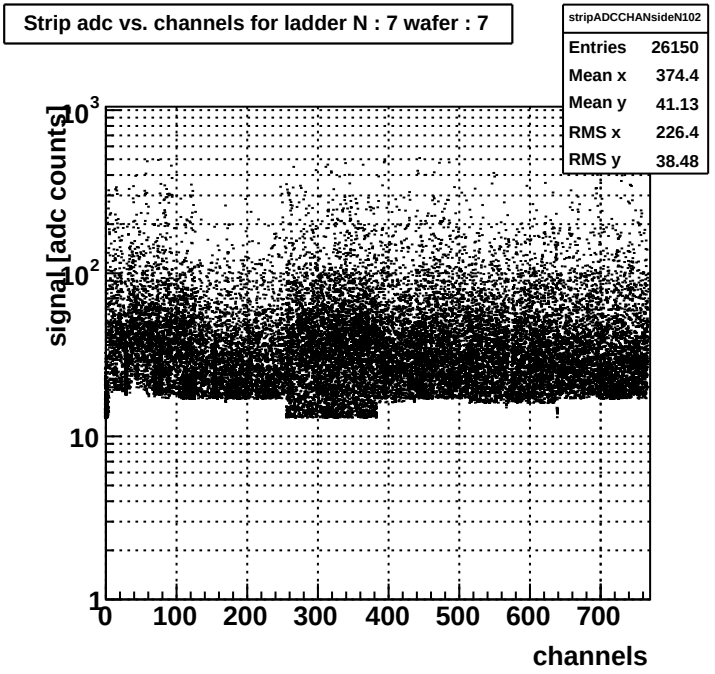

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 28198
Mean x 373.6
Mean y 60.21
RMS x 227.9
RMS y 56.36
signal [adc counts]
channels

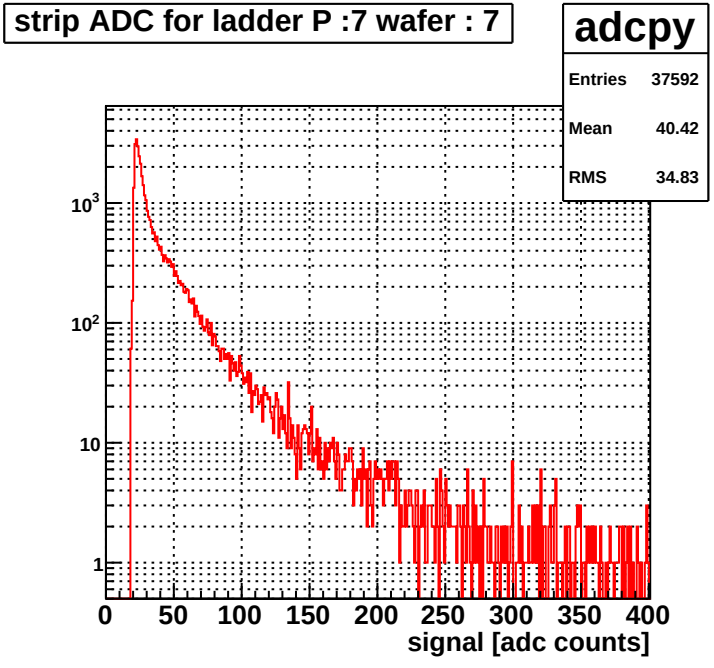

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 569
Mean y 512
RMS x 0
RMS y 0
signal [adc counts]
channels

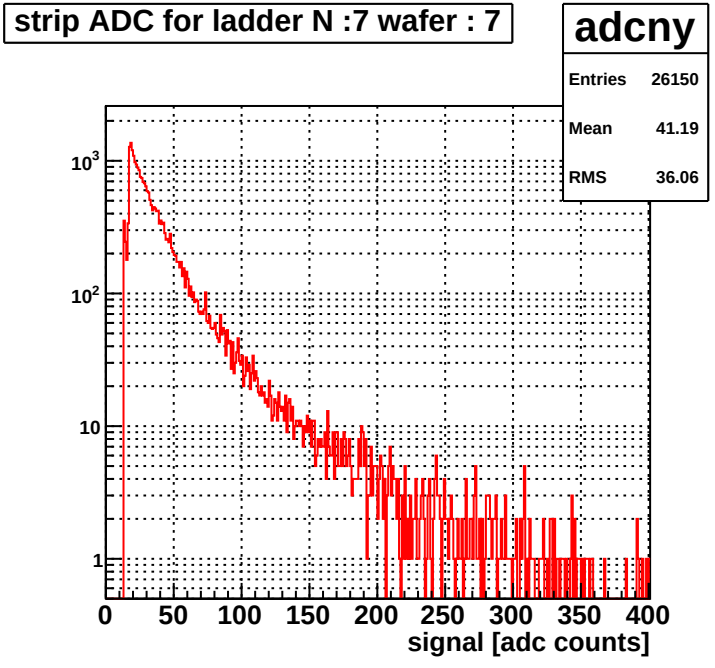

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 28198
Mean 58.88
RMS 49.53
signal [adc counts]

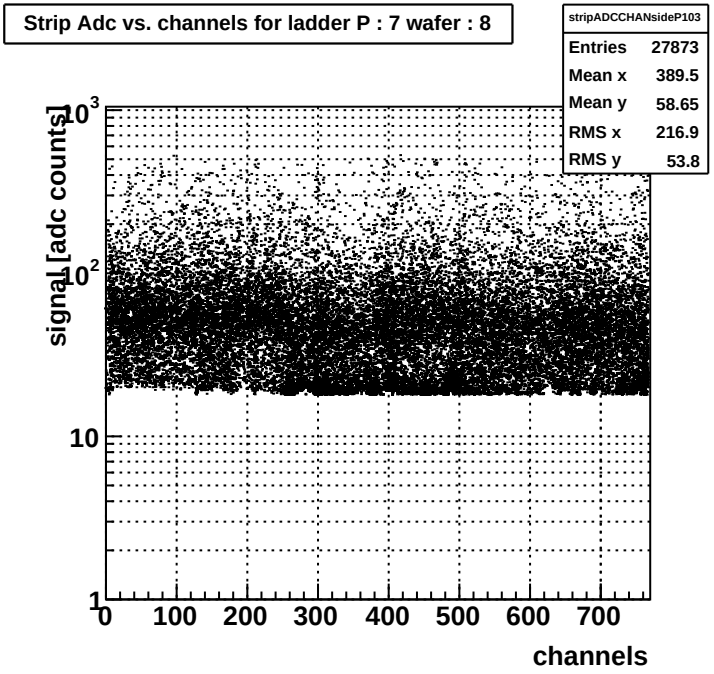

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

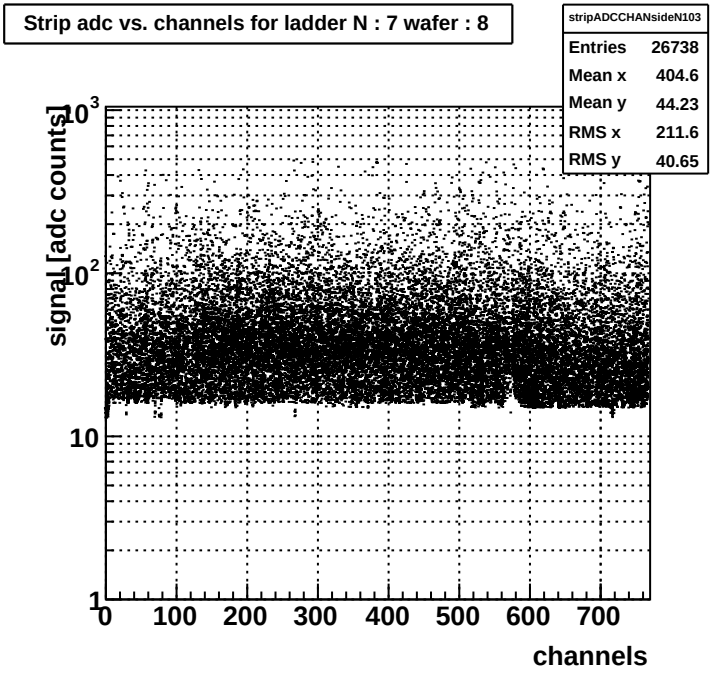

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 37592
Mean x 417.5
Mean y 40.89
RMS x 227.2
RMS y 40.39
signal [adc counts]
channels

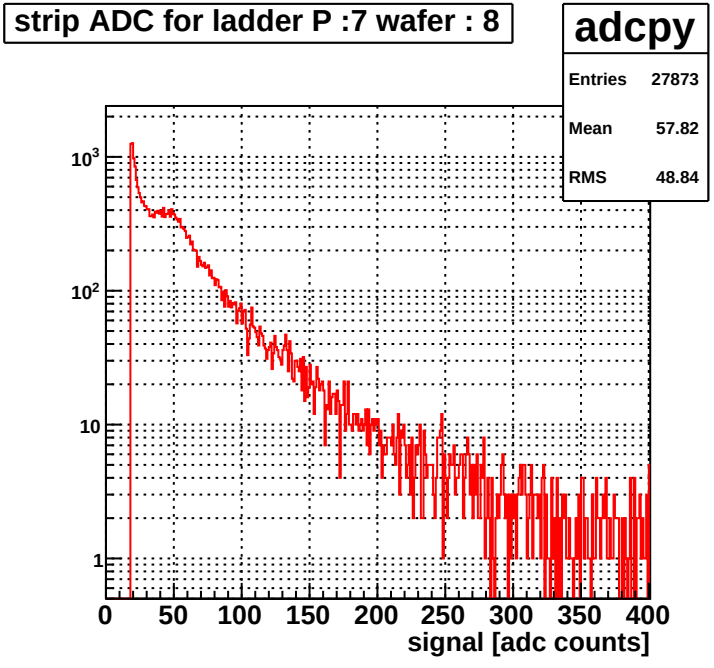

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 26150
Mean x 374.4
Mean y 41.13
RMS x 226.4
RMS y 38.48
signal [adc counts]
channels

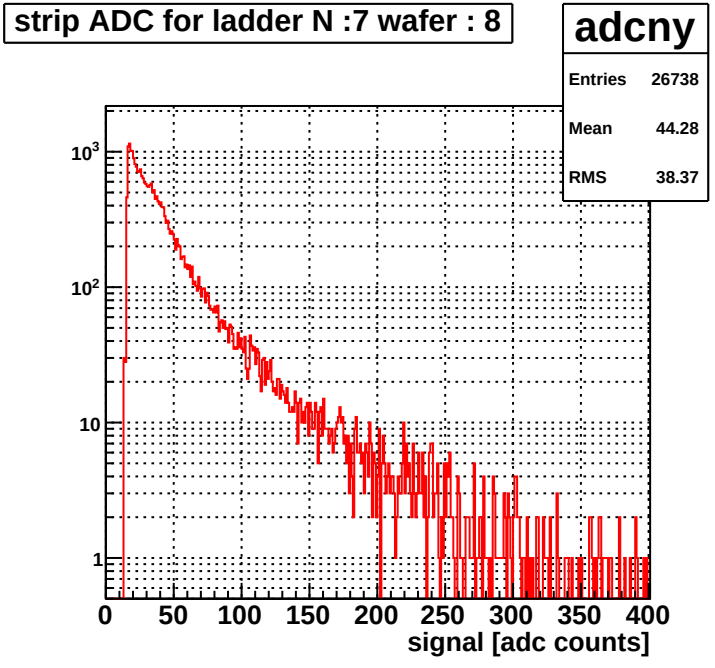

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 37592
Mean 40.42
RMS 34.83
signal [adc counts]

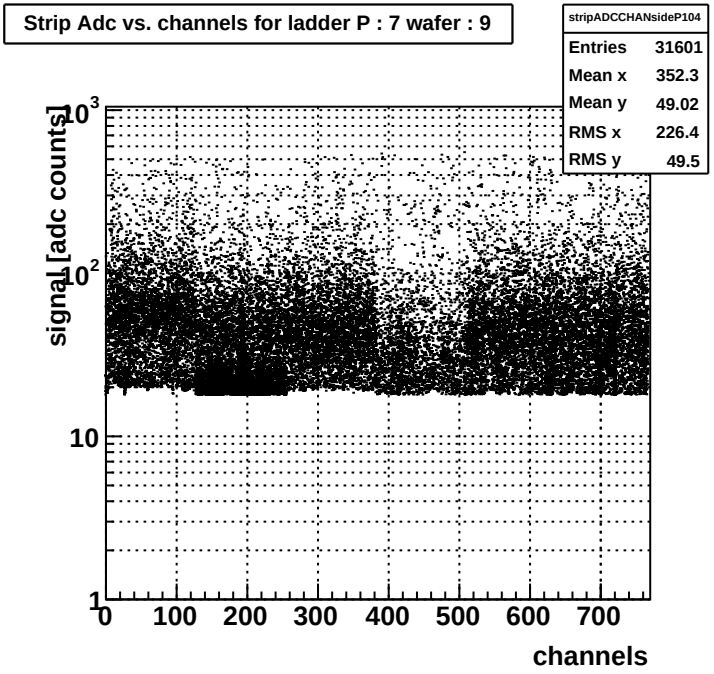

strip ADC for ladder N :7 wafer : 7
adcny
Entries 26150
Mean 41.19
RMS 36.06
signal [adc counts]

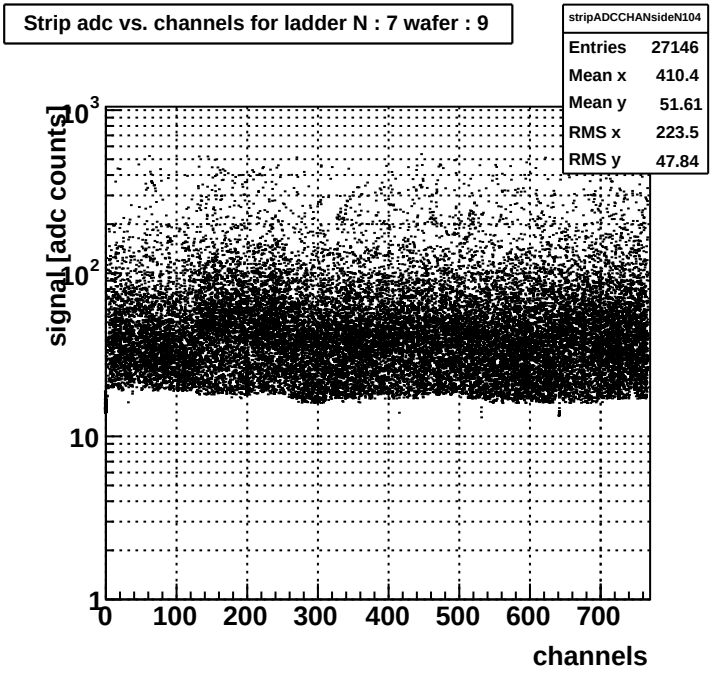

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 27873
Mean x 389.5
Mean y 58.65
RMS x 216.9
RMS y 53.8
signal [adc counts]
channels

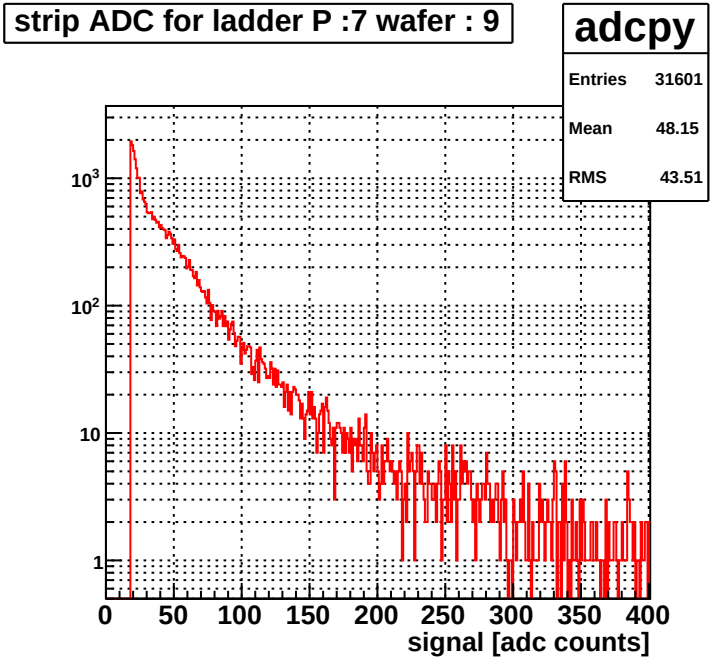

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 26738
Mean x 404.6
Mean y 44.23
RMS x 211.6
RMS y 40.65
signal [adc counts]
channels

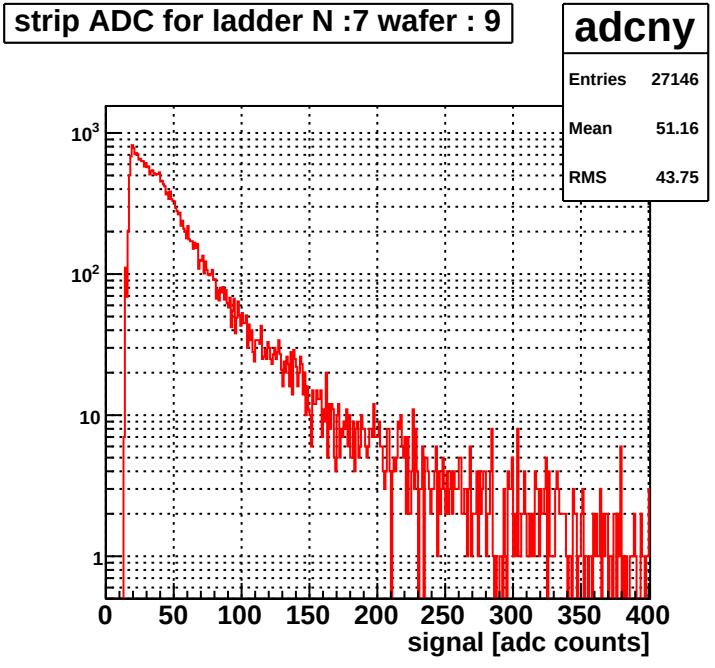

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 27873
Mean 57.82
RMS 48.84
signal [adc counts]

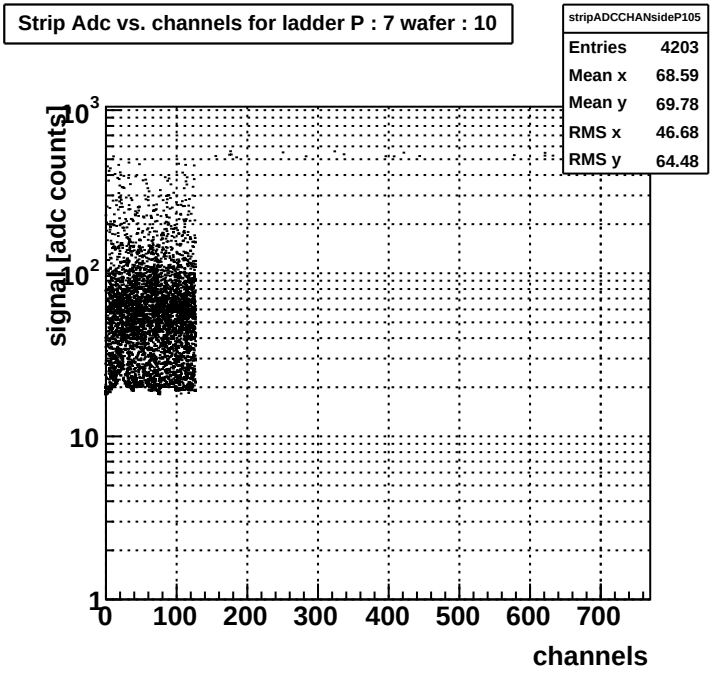

strip ADC for ladder N :7 wafer : 8
adcny
Entries 26738
Mean 44.28
RMS 38.37
signal [adc counts]

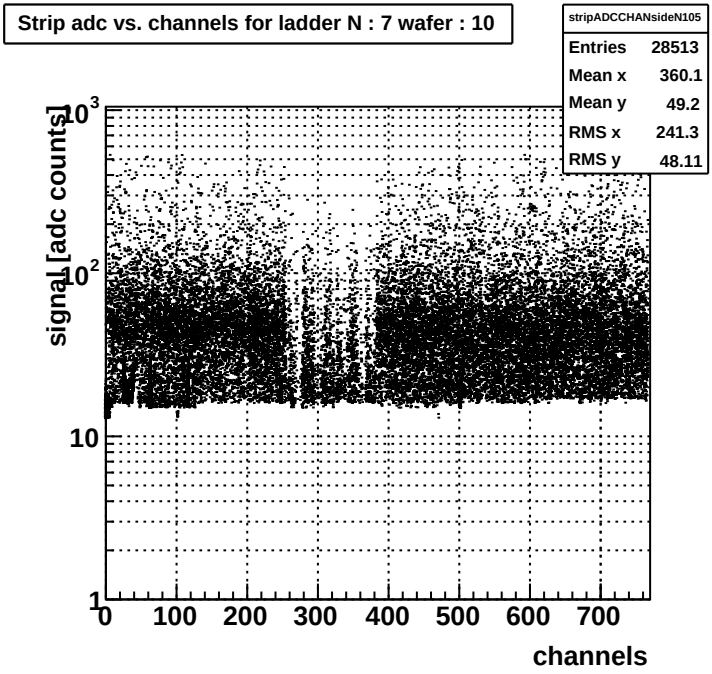

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 31601
Mean x 352.3
Mean y 49.02
RMS x 226.4
RMS y 49.5
signal [adc counts]
channels

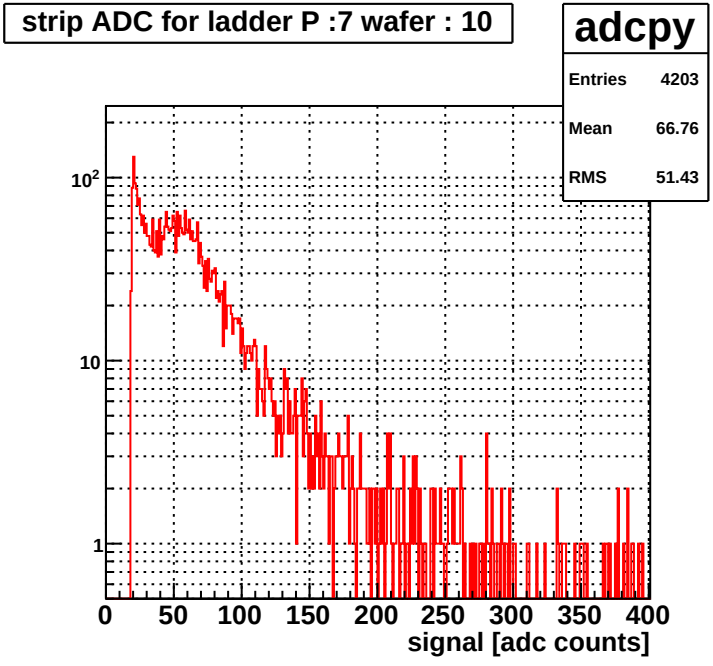

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 27146
Mean x 410.4
Mean y 51.61
RMS x 223.5
RMS y 47.84
signal [adc counts]
channels

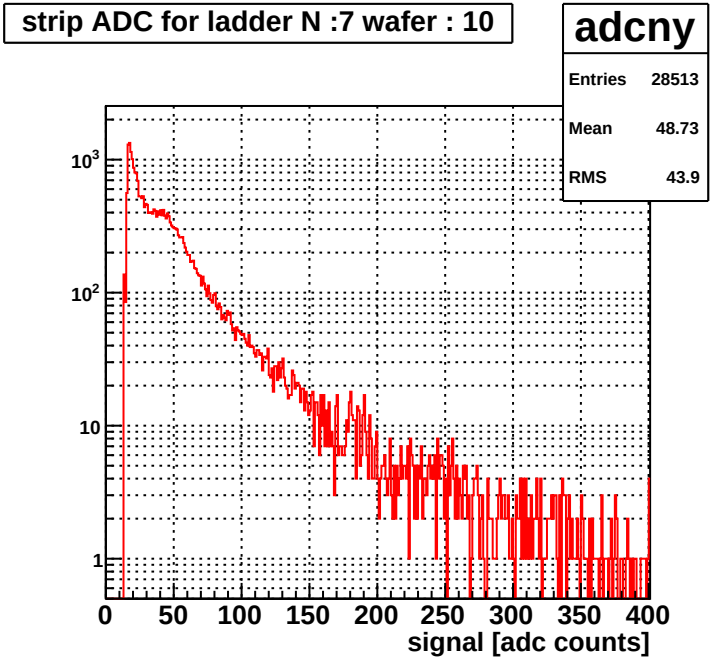

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 31601
Mean 48.15
RMS 43.51
signal [adc counts]

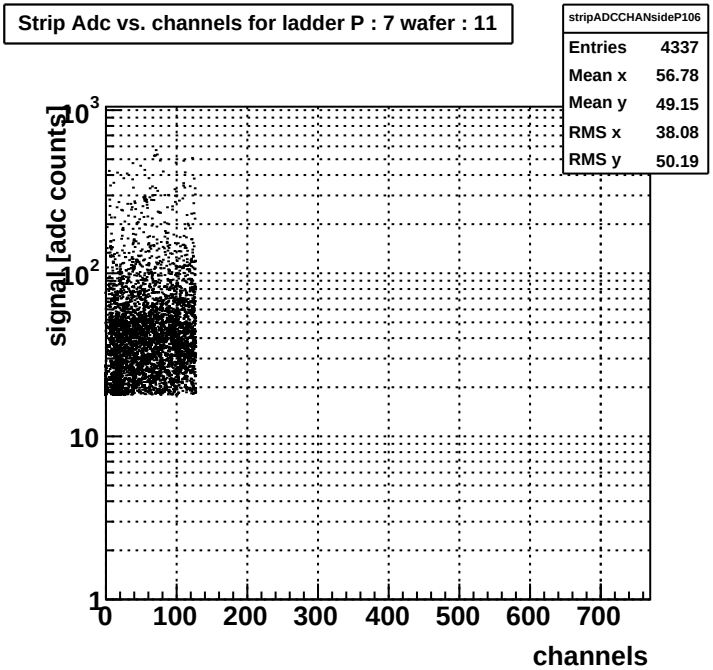

strip ADC for ladder N :7 wafer : 9
adcny
Entries 27146
Mean 51.16
RMS 43.75
signal [adc counts]

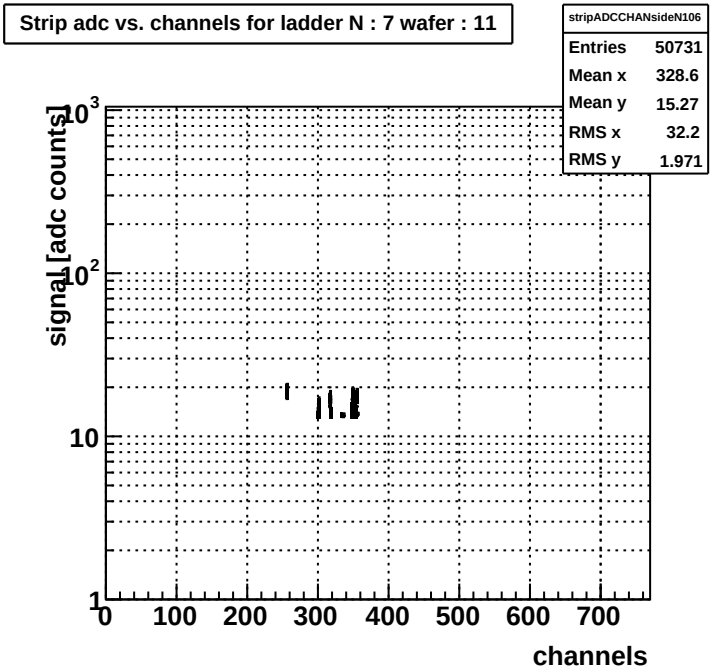

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 4203
Mean x 68.59
Mean y 69.78
RMS x 46.68
RMS y 64.48
signal [adc counts]
channels

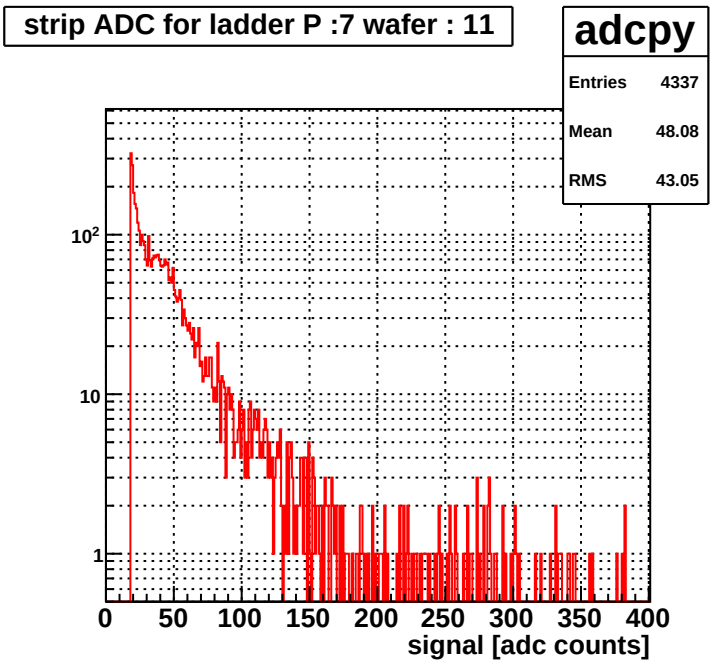

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 28513
Mean x 360.1
Mean y 49.2
RMS x 241.3
RMS y 48.11
signal [adc counts]
channels

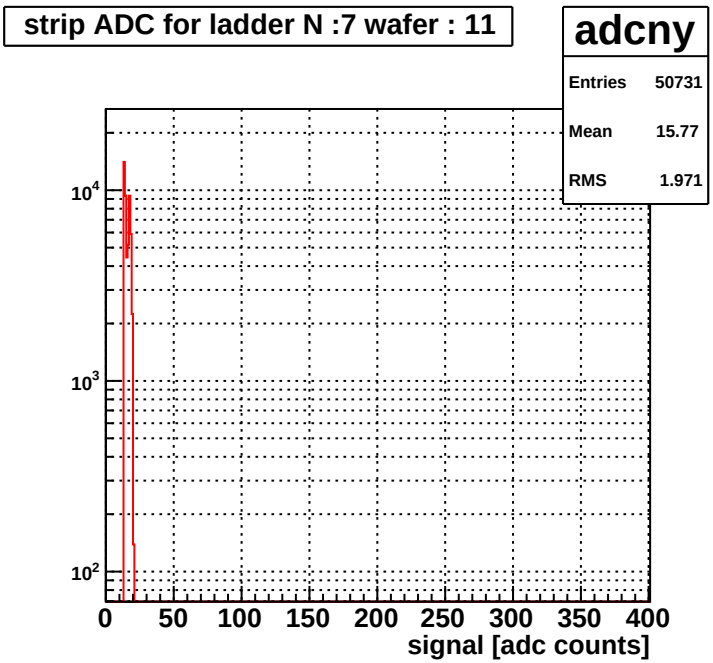

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 4203
Mean 66.76
RMS 51.43
signal [adc counts]

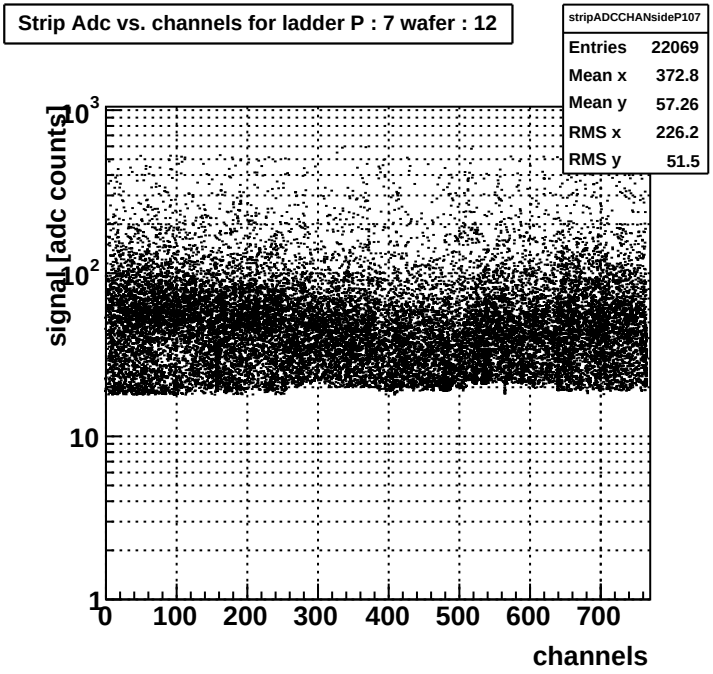

strip ADC for ladder N :7 wafer : 10
adcny
Entries 28513
Mean 48.73
RMS 43.9
signal [adc counts]

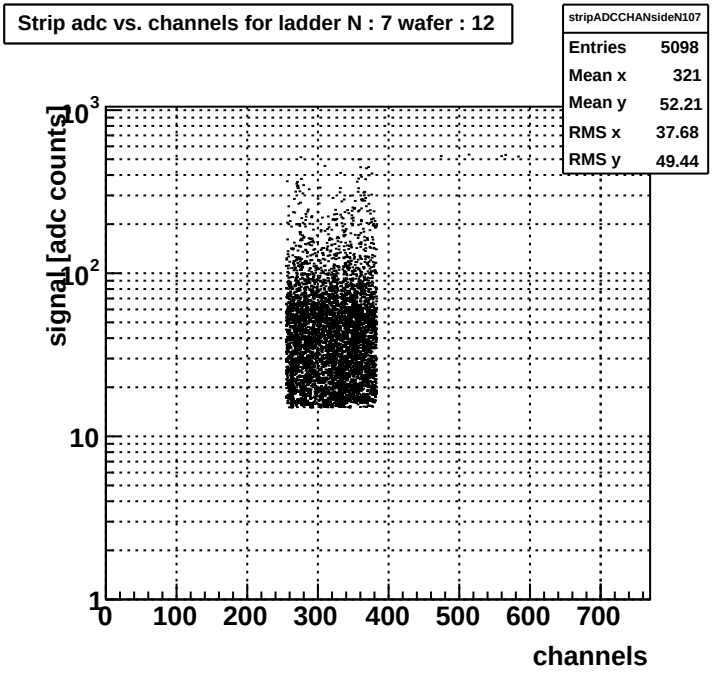

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 4337
Mean x 56.78
Mean y 49.15
RMS x 38.08
RMS y 50.19
signal [adc counts]
channels

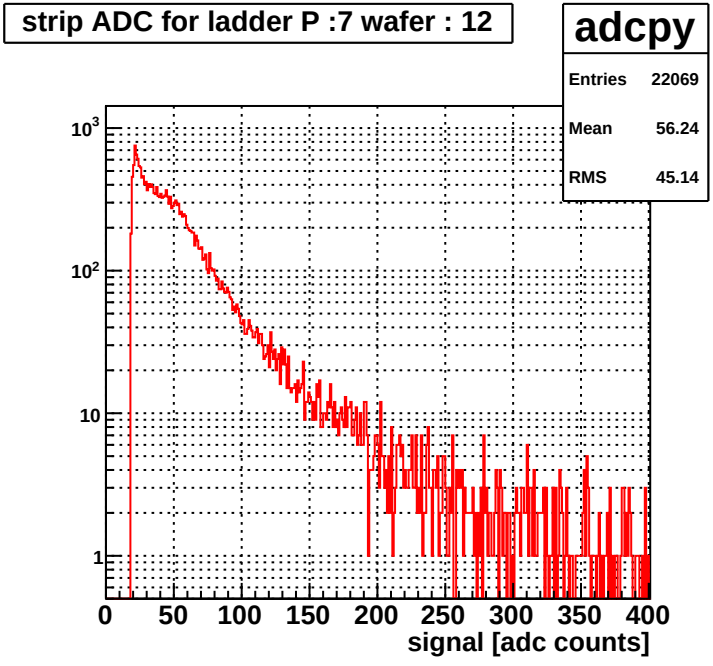

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 50731
Mean x 328.6
Mean y 15.27
RMS x 32.2
RMS y 1.971
signal [adc counts]
channels

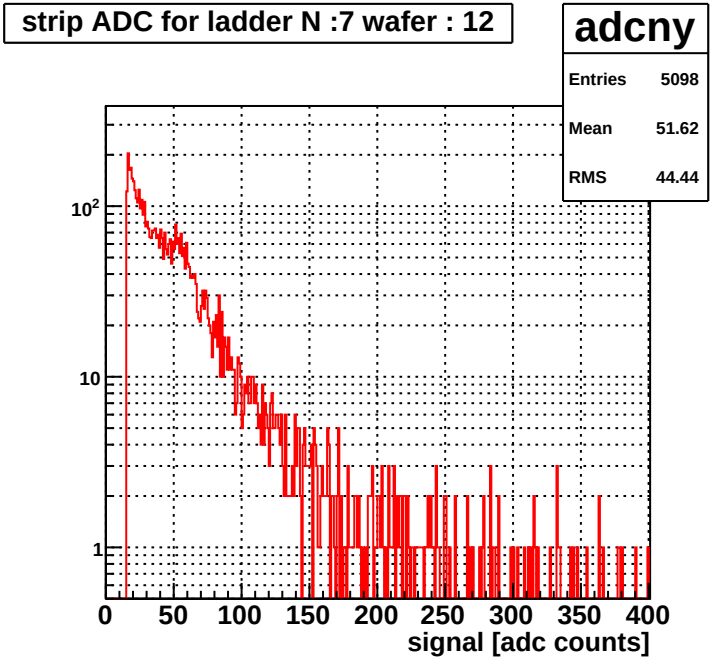

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 4337
Mean 48.08
RMS 43.05
signal [adc counts]

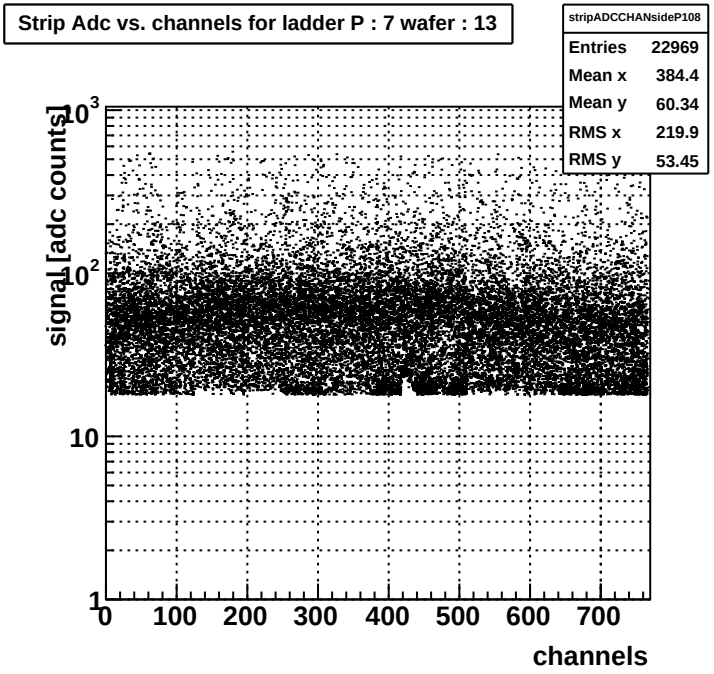

strip ADC for ladder N :7 wafer : 11
adcny
Entries 50731
Mean 15.77
RMS 1.971
signal [adc counts]

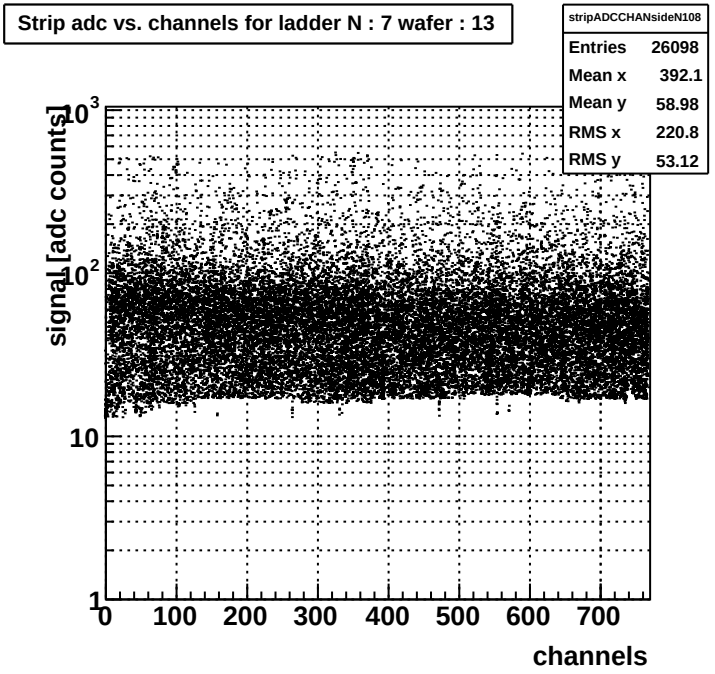

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 22069
Mean x 372.8
Mean y 57.26
RMS x 226.2
RMS y 51.5
signal [adc counts]
channels

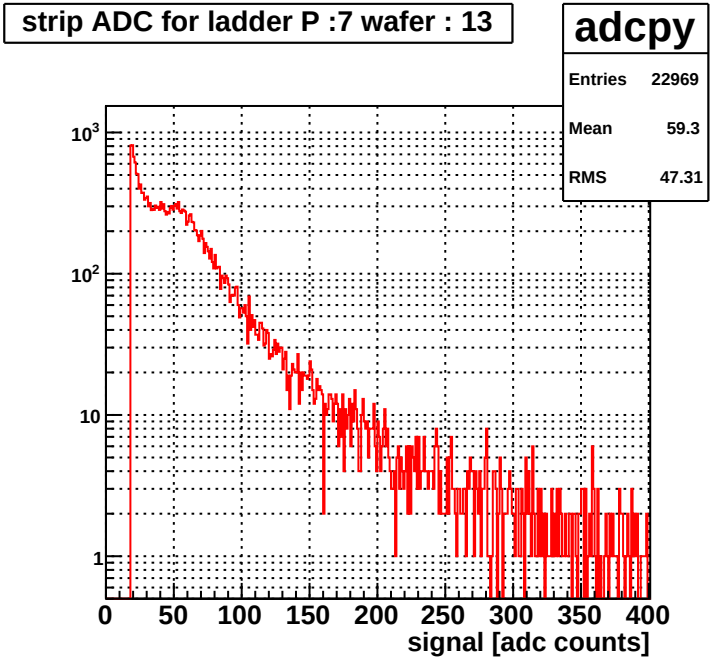

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 5098
Mean x 321
Mean y 52.21
RMS x 37.68
RMS y 49.44
signal [adc counts]
channels

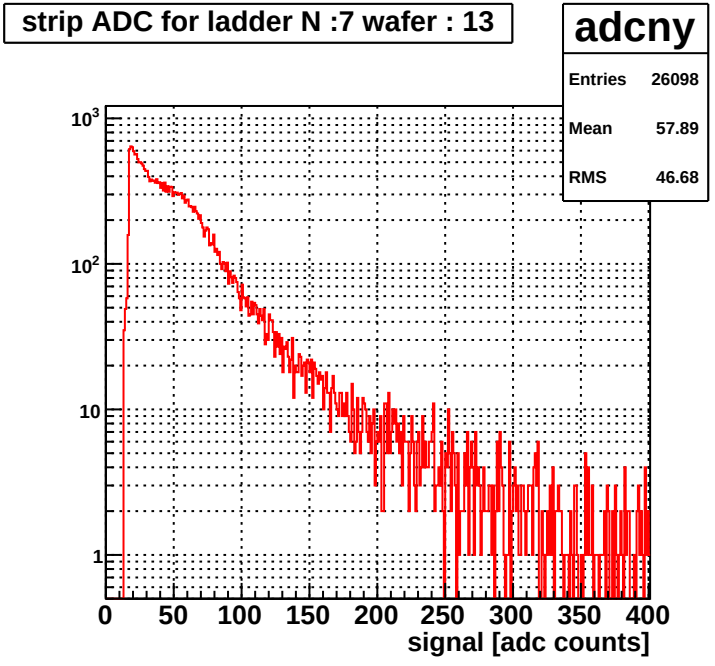

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 22069
Mean 56.24
RMS 45.14
signal [adc counts]

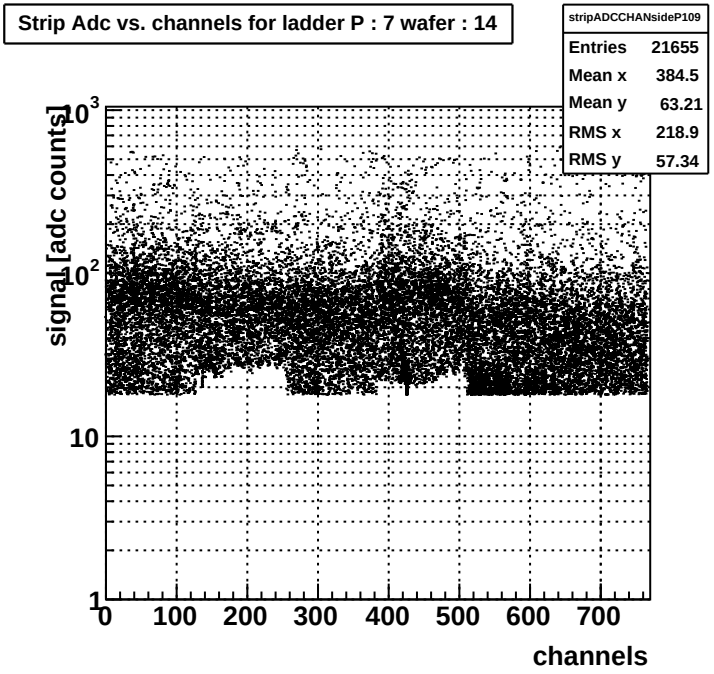

strip ADC for ladder N :7 wafer : 12
adcny
Entries 5098
Mean 51.62
RMS 44.44
signal [adc counts]

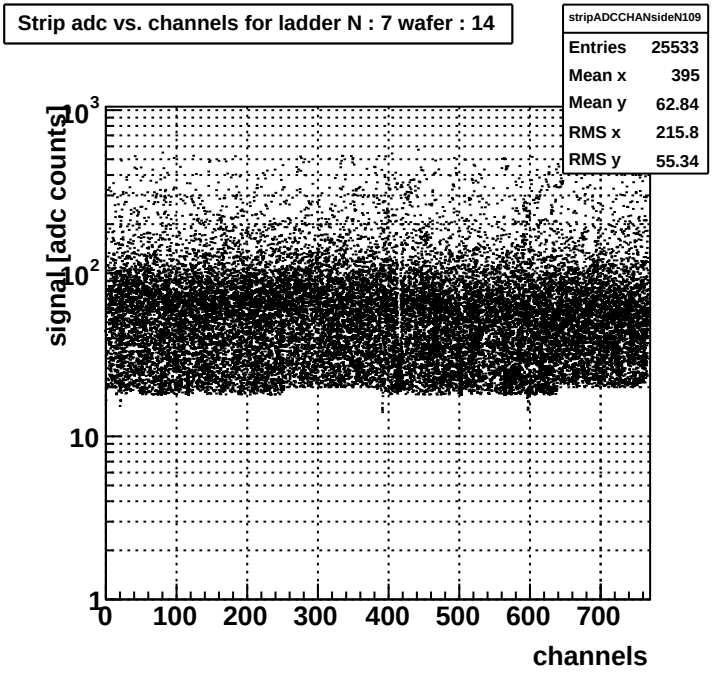

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 22969
Mean x 384.4
Mean y 60.34
RMS x 219.9
RMS y 53.45
signal [adc counts]
channels

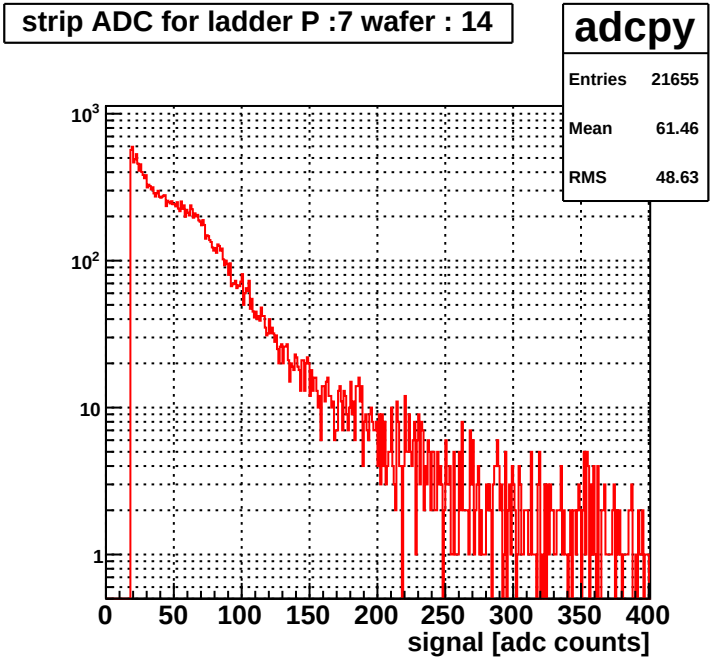

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 26098
Mean x 392.1
Mean y 58.98
RMS x 220.8
RMS y 53.12
signal [adc counts]
channels

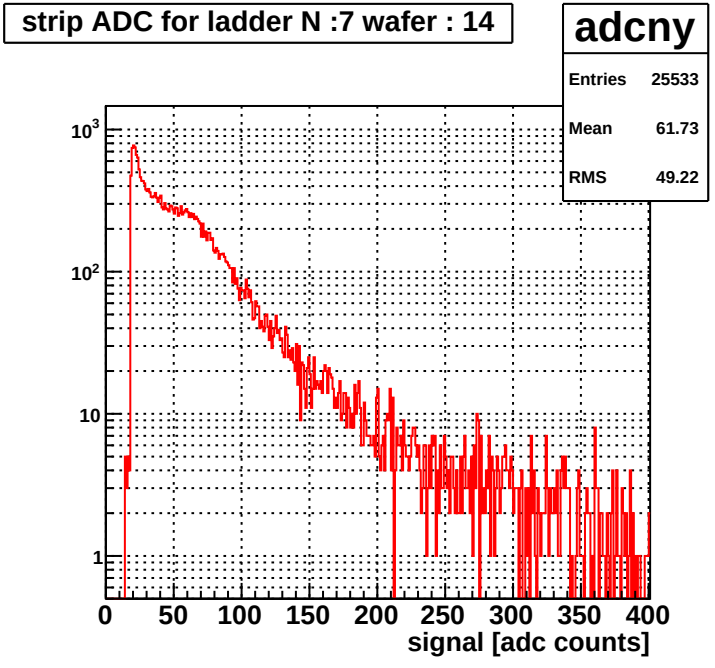

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 22969
Mean 59.3
RMS 47.31
signal [adc counts]

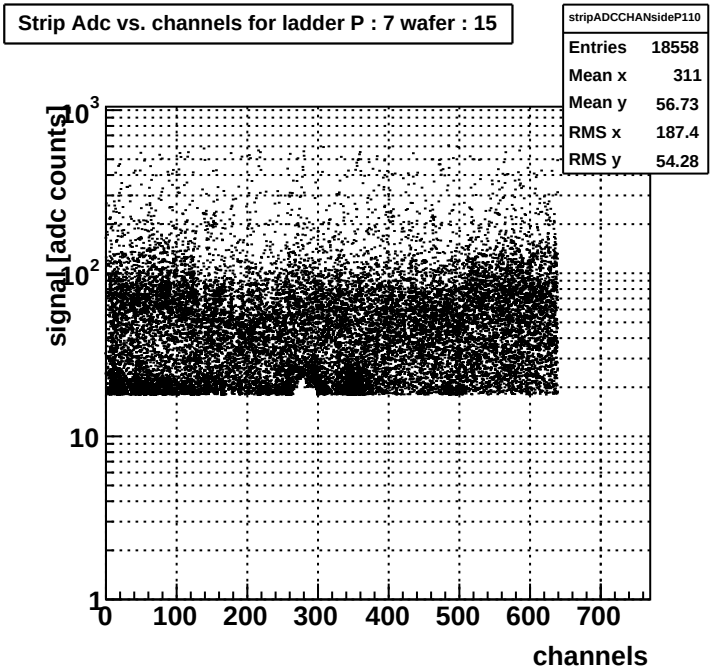

strip ADC for ladder N :7 wafer : 13
adcny
Entries 26098
Mean 57.89
RMS 46.68
signal [adc counts]

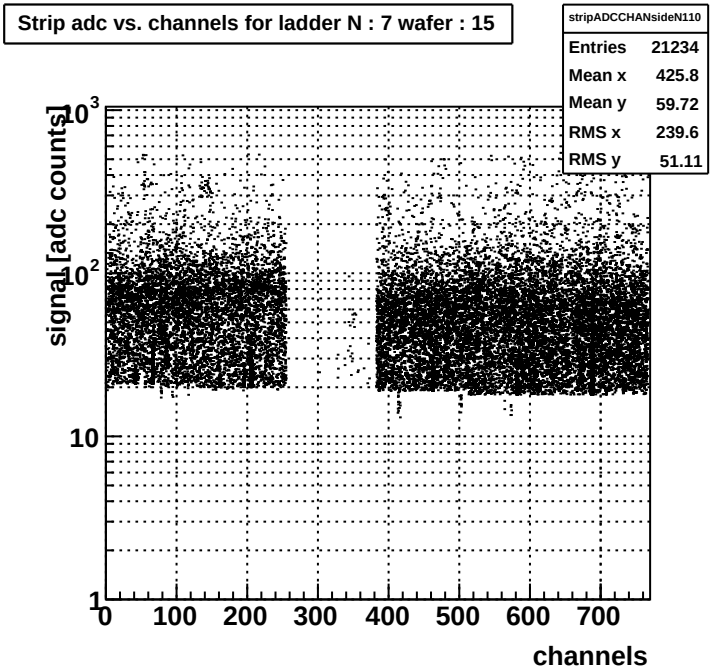

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 21655
Mean x 384.5
Mean y 63.21
RMS x 218.9
RMS y 57.34
signal [adc counts]
channels

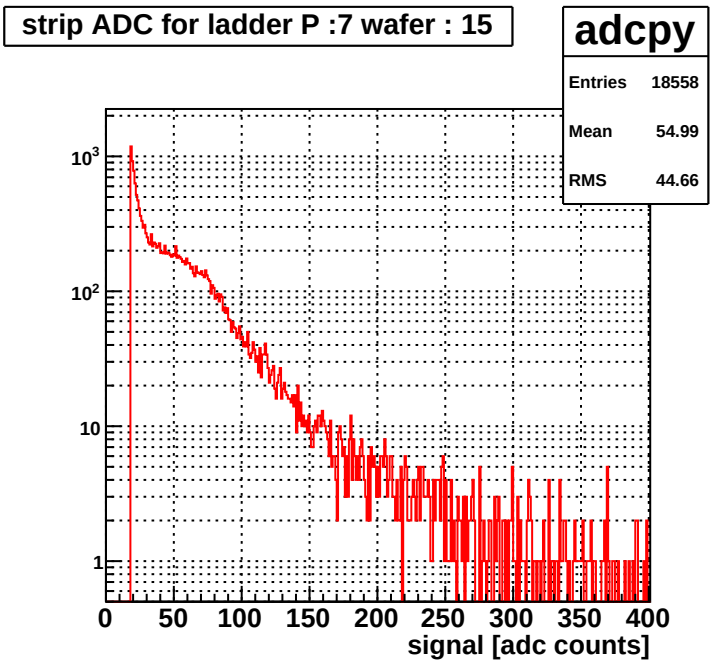

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 25533
Mean x 395
Mean y 62.84
RMS x 215.8
RMS y 55.34
signal [adc counts]
channels

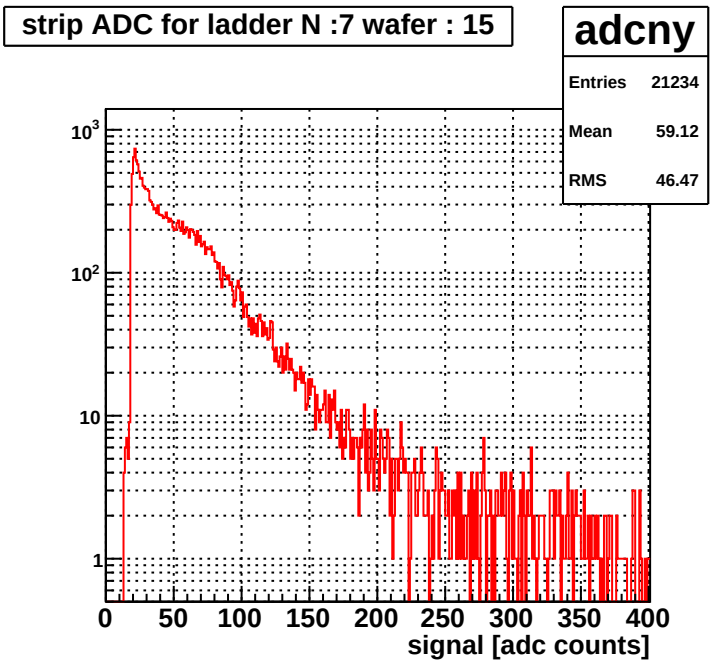

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 21655
Mean 61.46
RMS 48.63
signal [adc counts]

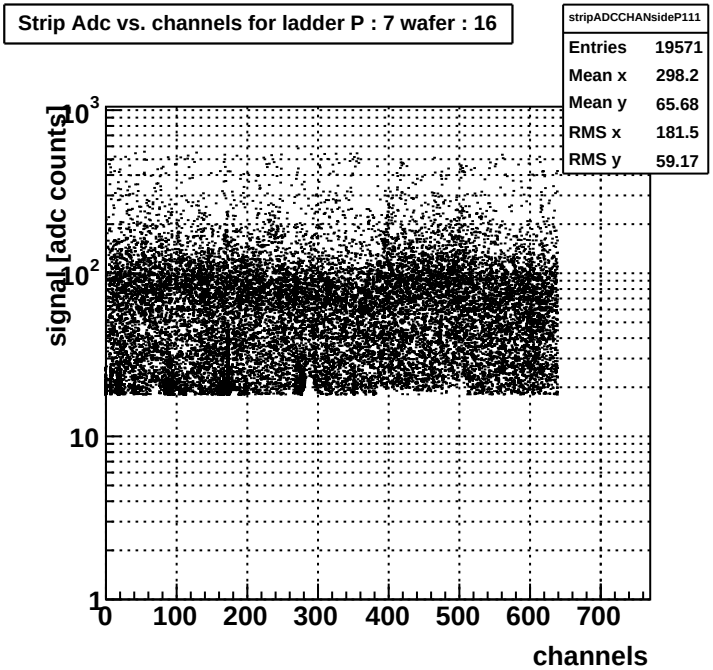

strip ADC for ladder N :7 wafer : 14
adcny
Entries 25533
Mean 61.73
RMS 49.22
signal [adc counts]

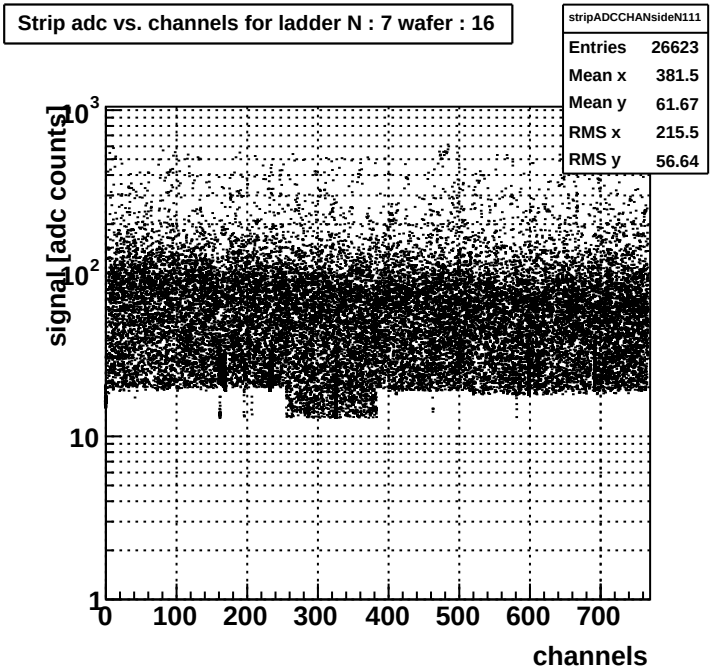

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 18558
Mean x 311
Mean y 56.73
RMS x 187.4
RMS y 54.28
signal [adc counts]
channels

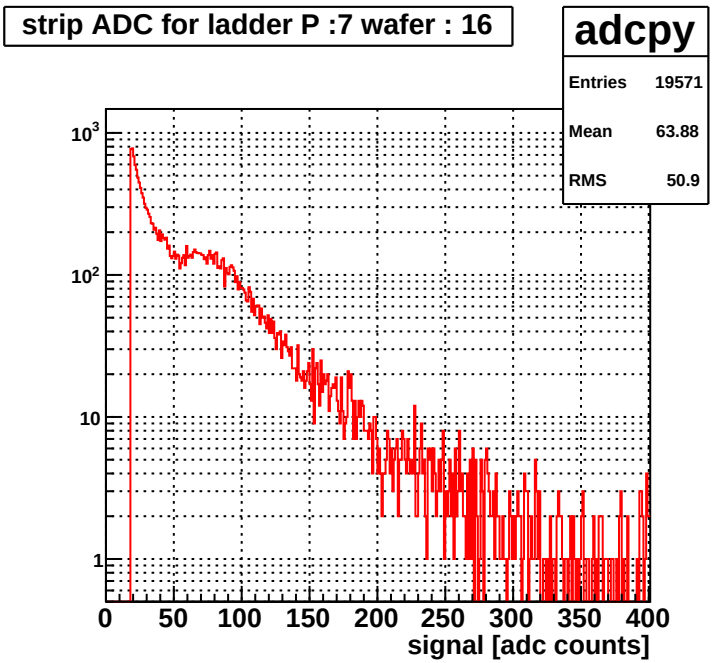

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 21234
Mean x 425.8
Mean y 59.72
RMS x 239.6
RMS y 51.11
signal [adc counts]
channels

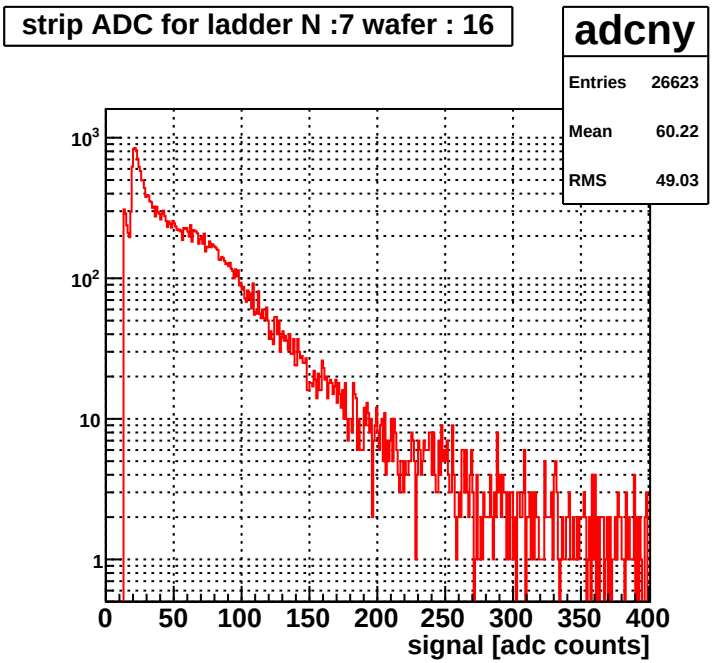

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 18558
Mean 54.99
RMS 44.66
signal [adc counts]

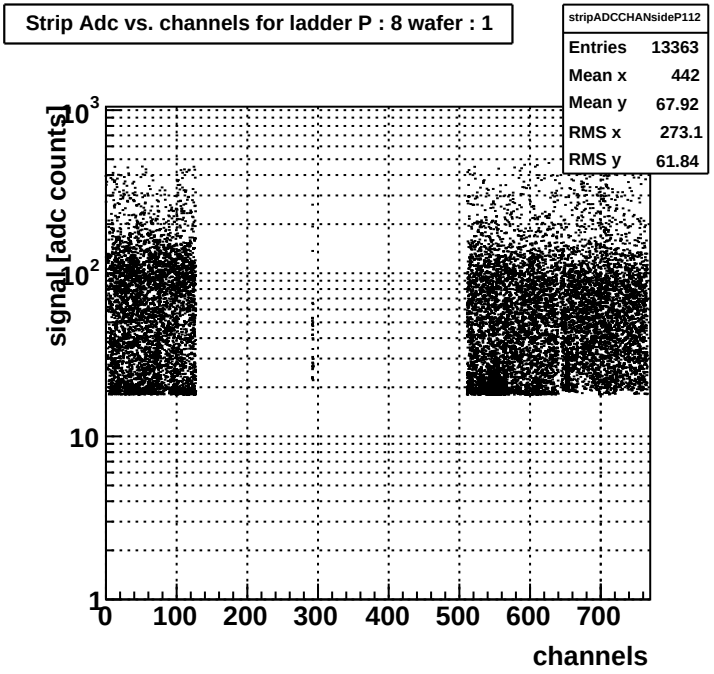

strip ADC for ladder N :7 wafer : 15
adcny
Entries 21234
Mean 59.12
RMS 46.47
signal [adc counts]

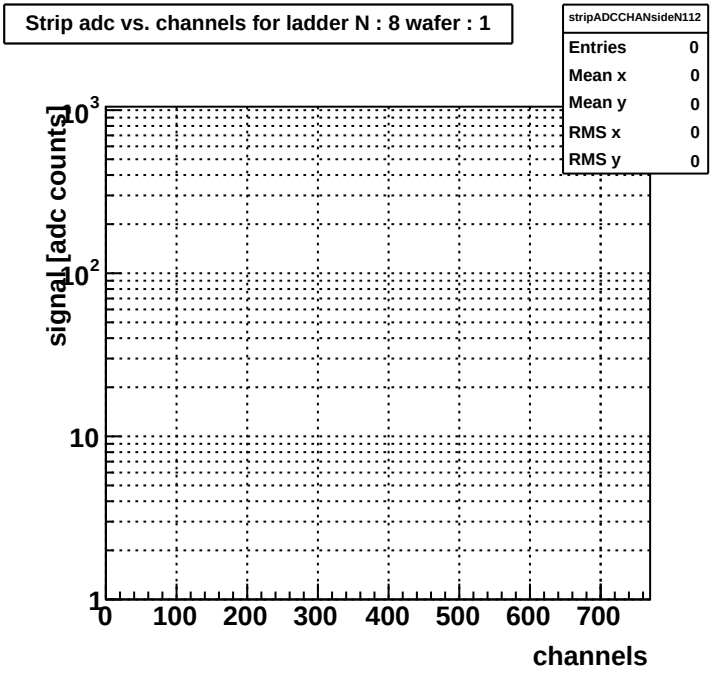

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 19571
Mean x 298.2
Mean y 65.68
RMS x 181.5
RMS y 59.17
signal [adc counts]
channels

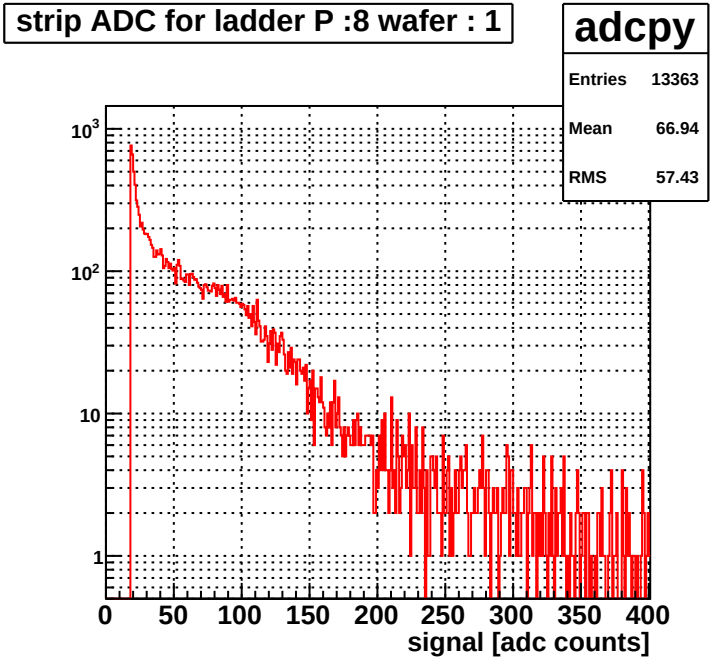

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 26623
Mean x 381.5
Mean y 61.67
RMS x 215.5
RMS y 56.64
signal [adc counts]
channels

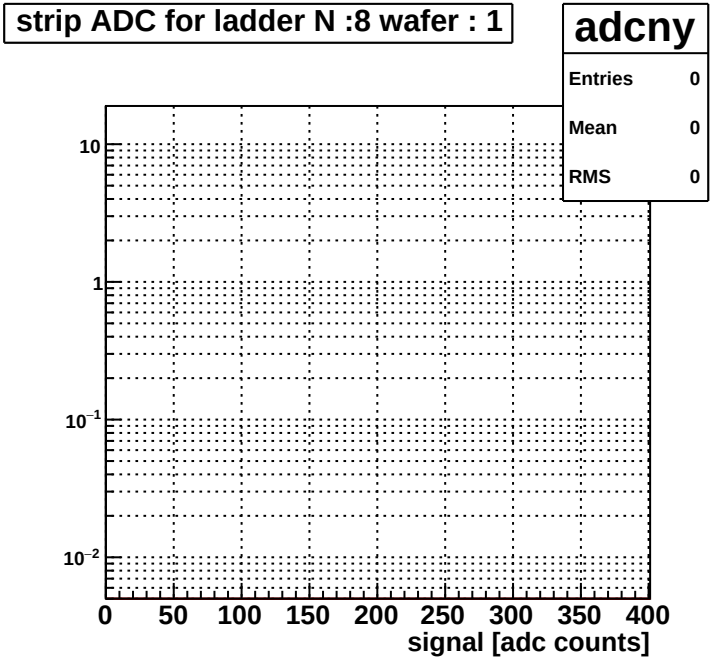

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 19571
Mean 63.88
RMS 50.9
signal [adc counts]

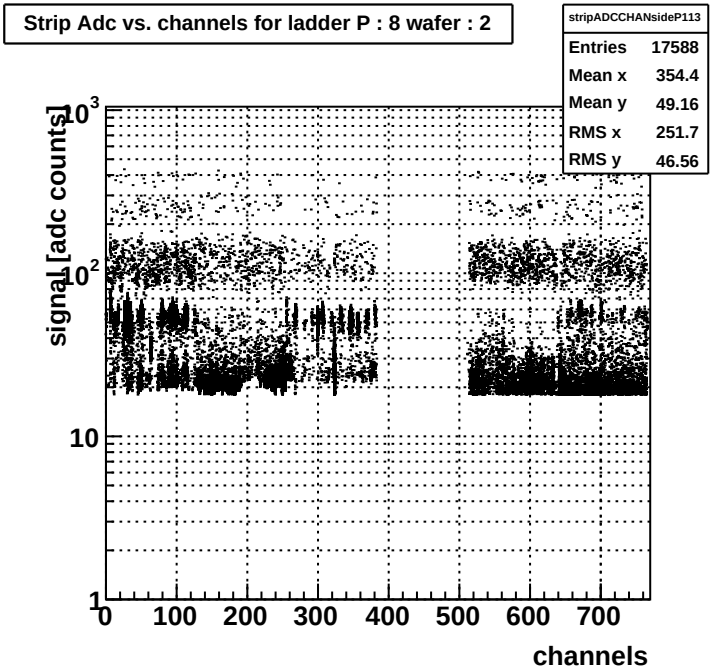

strip ADC for ladder N :7 wafer : 16
adcny
Entries 26623
Mean 60.22
RMS 49.03
signal [adc counts]

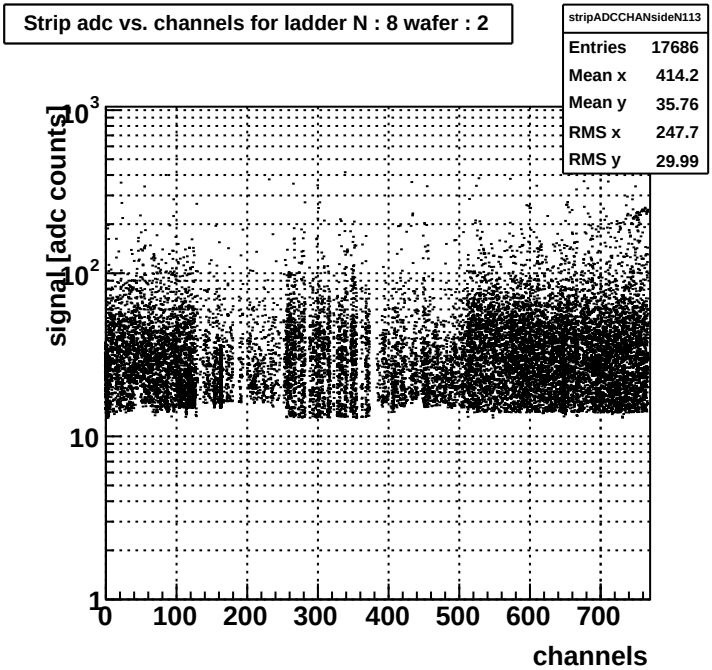

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 13363
Mean x 442
Mean y 67.92
RMS x 273.1
RMS y 61.84
signal [adc counts]
channels

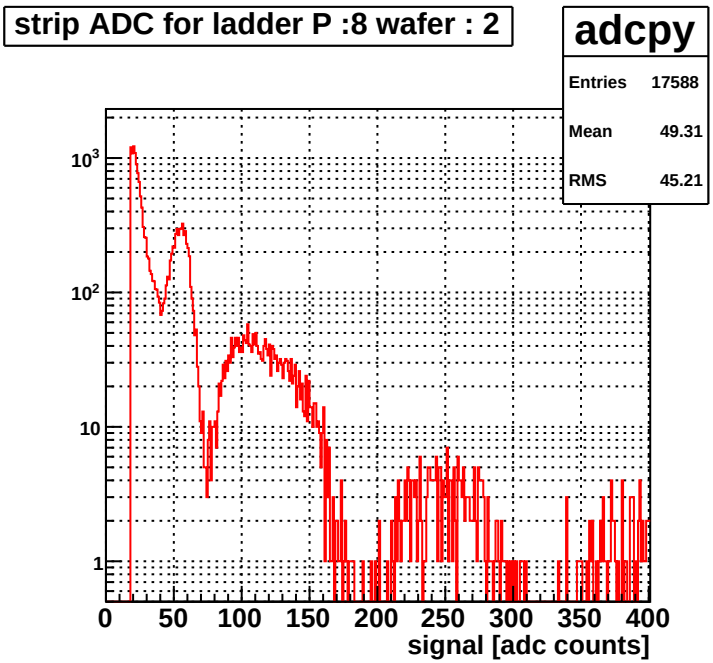

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

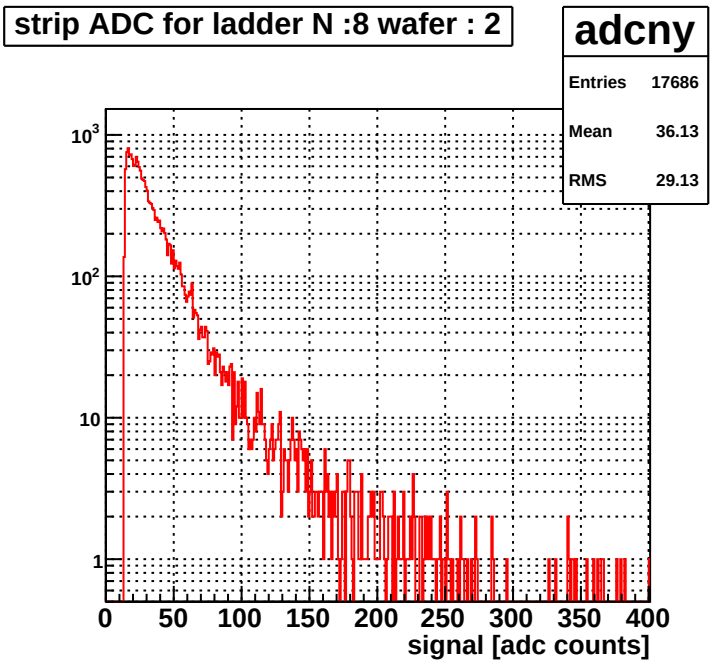

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 13363
Mean 66.94
RMS 57.43
signal [adc counts]

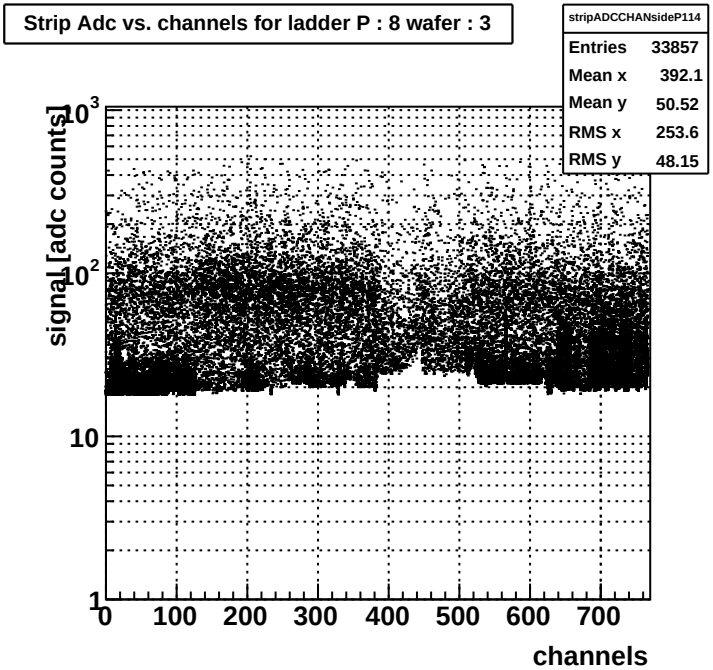

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

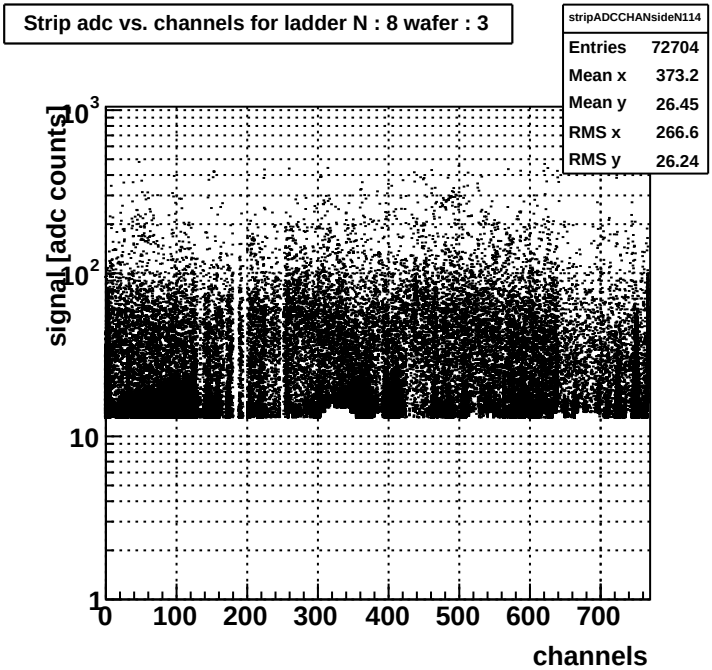

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 17588
Mean x 354.4
Mean y 49.16
RMS x 251.7
RMS y 46.56
signal [adc counts]
channels

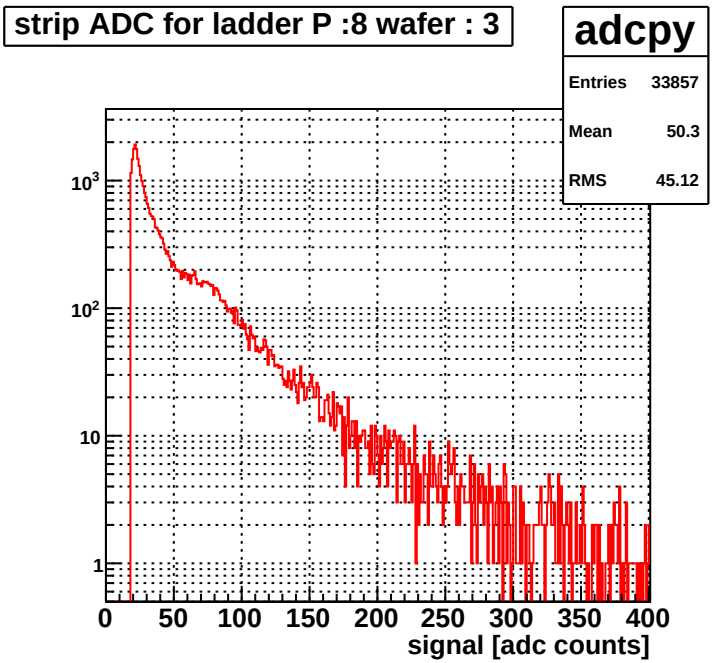

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 17686
Mean x 414.2
Mean y 35.76
RMS x 247.7
RMS y 29.99
signal [adc counts]
channels

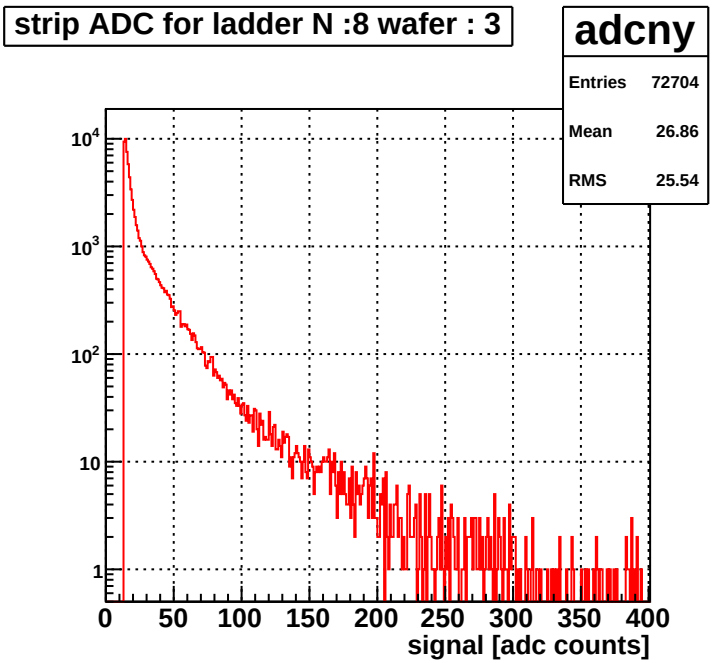

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 17588
Mean 49.31
RMS 45.21
signal [adc counts]

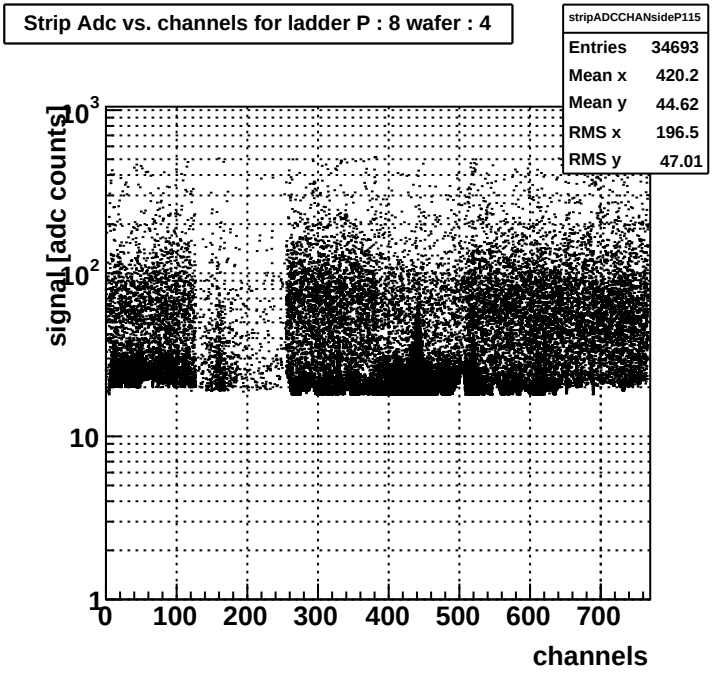

strip ADC for ladder N :8 wafer : 2
adcny
Entries 17686
Mean 36.13
RMS 29.13
signal [adc counts]

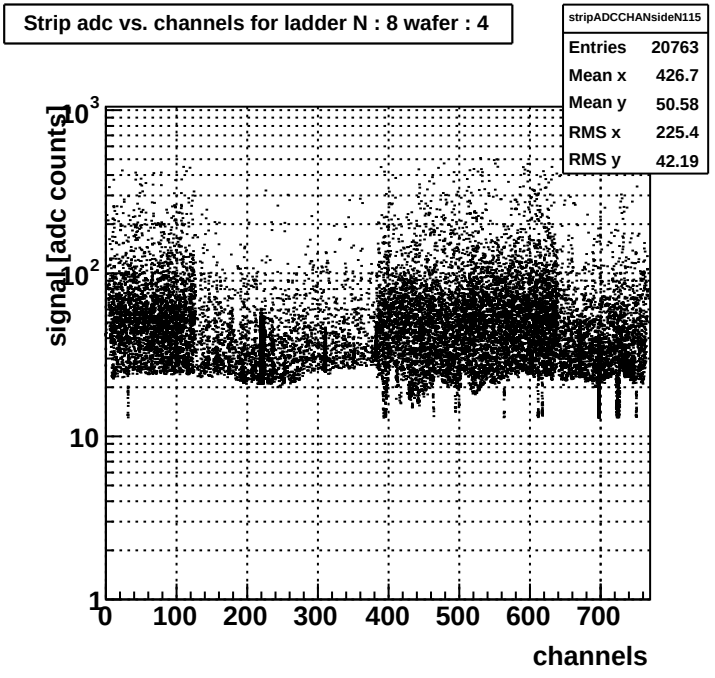

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 33857
Mean x 392.1
Mean y 50.52
RMS x 253.6
RMS y 48.15
signal [adc counts]
channels

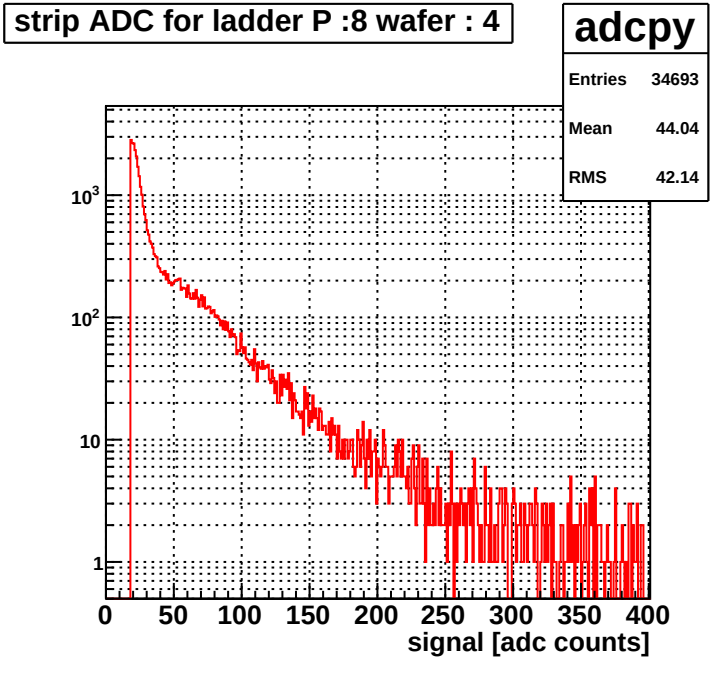

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 72704
Mean x 373.2
Mean y 26.45
RMS x 266.6
RMS y 26.24
signal [adc counts]
channels

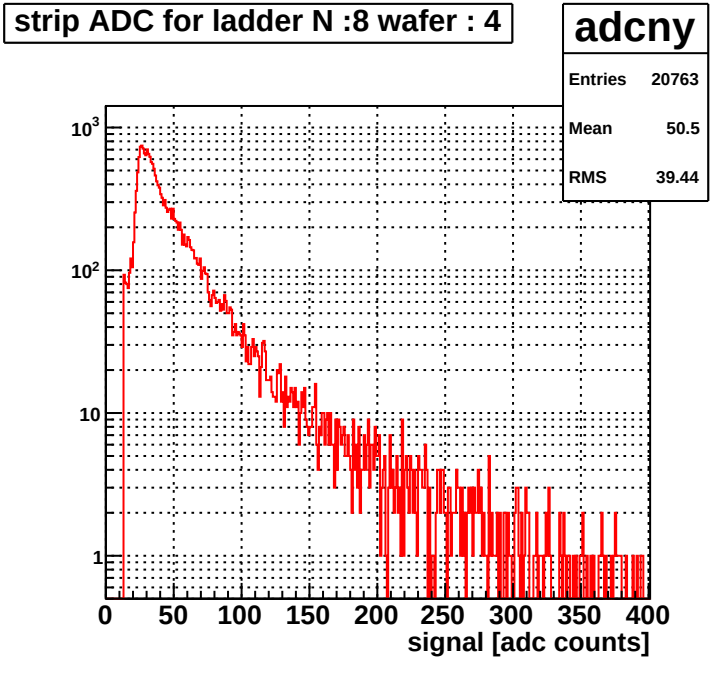

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 33857
Mean 50.3
RMS 45.12
signal [adc counts]

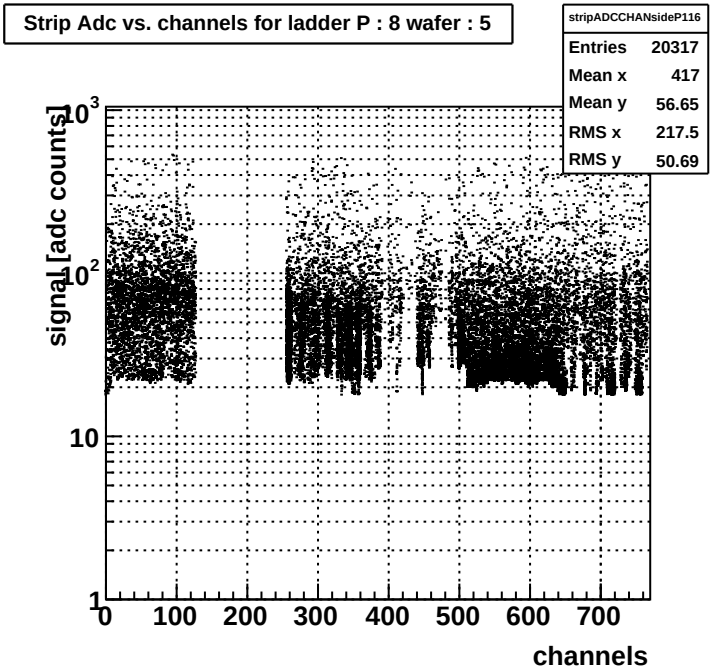

strip ADC for ladder N :8 wafer : 3
adcny
Entries 72704
Mean 26.86
RMS 25.54
signal [adc counts]

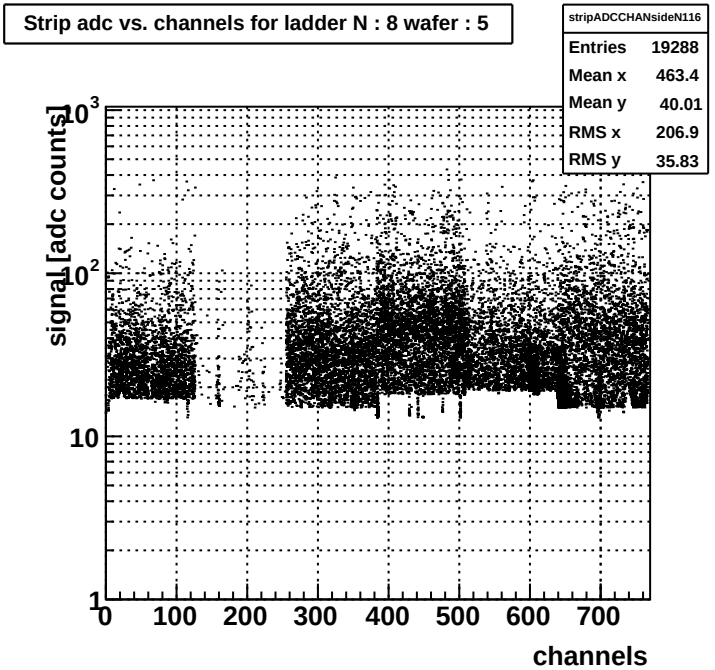

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 34693
Mean x 420.2
Mean y 44.62
RMS x 196.5
RMS y 47.01
signal [adc counts]
channels

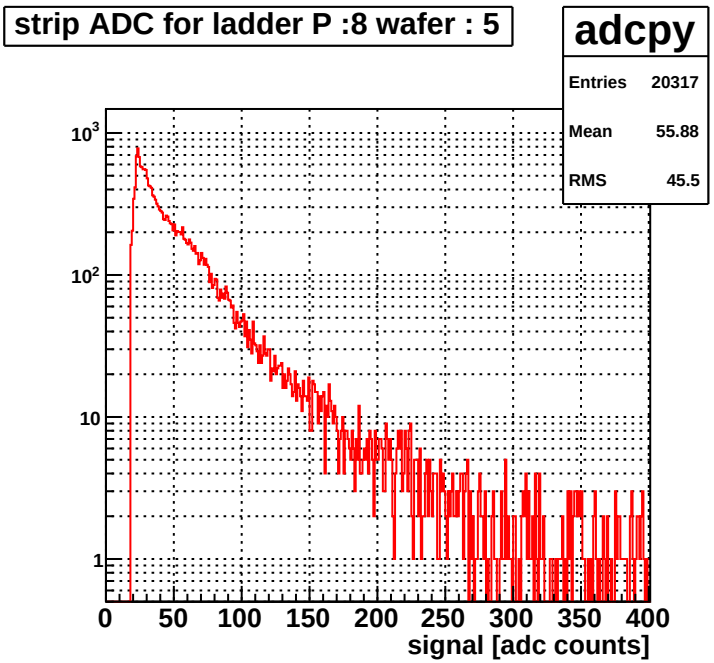

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 20763
Mean x 426.7
Mean y 50.58
RMS x 225.4
RMS y 42.19
signal [adc counts]
channels

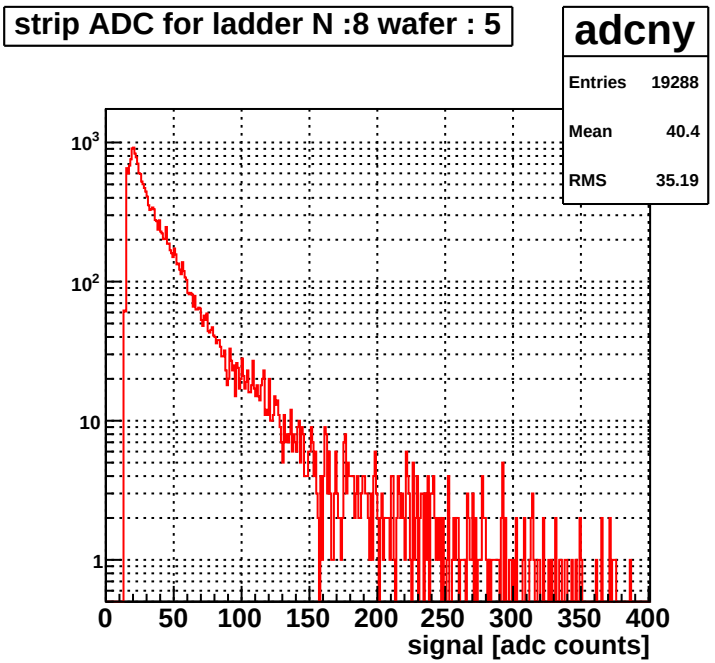

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 34693
Mean 44.04
RMS 42.14
signal [adc counts]

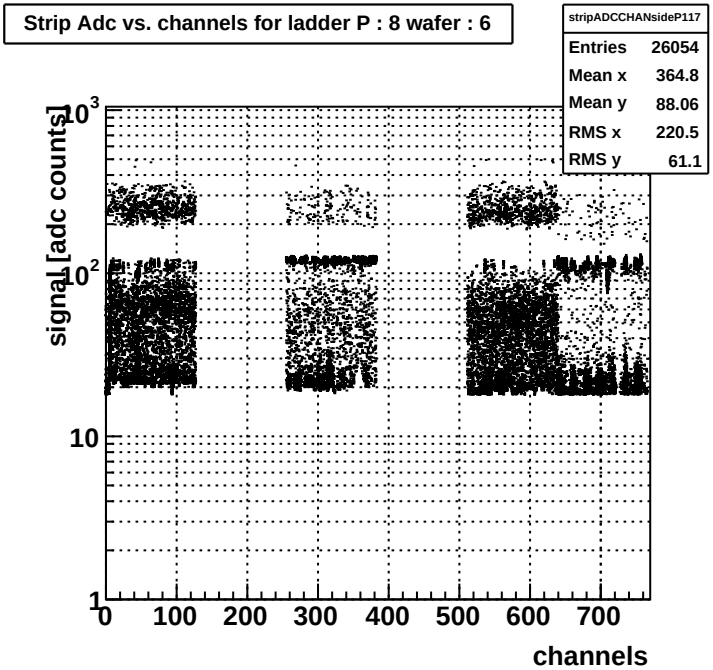

strip ADC for ladder N :8 wafer : 4
adcny
Entries 20763
Mean 50.5
RMS 39.44
signal [adc counts]

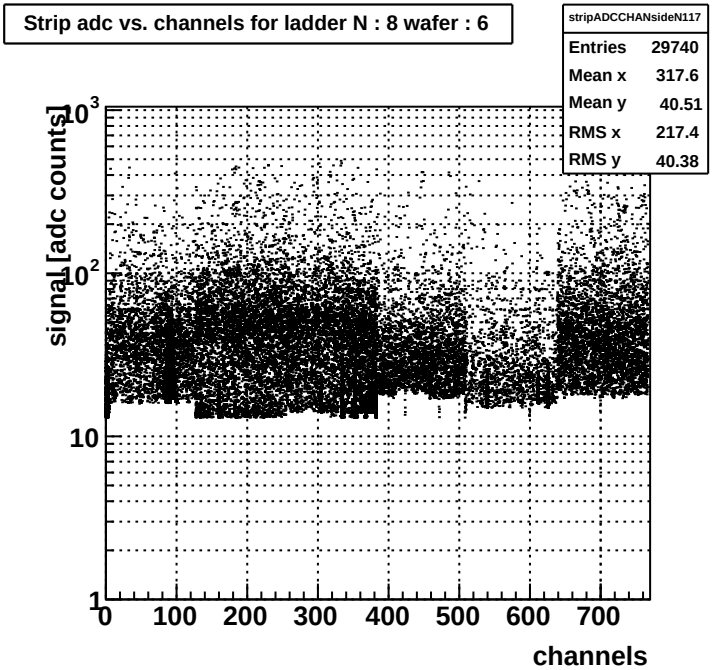

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 20317
Mean x 417
Mean y 56.65
RMS x 217.5
RMS y 50.69
signal [adc counts]
channels

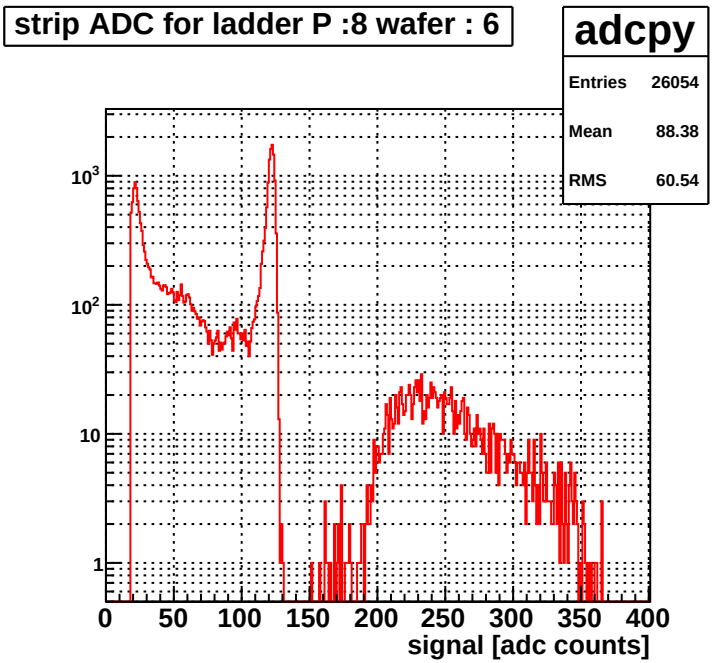

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 19288
Mean x 463.4
Mean y 40.01
RMS x 206.9
RMS y 35.83
signal [adc counts]
channels

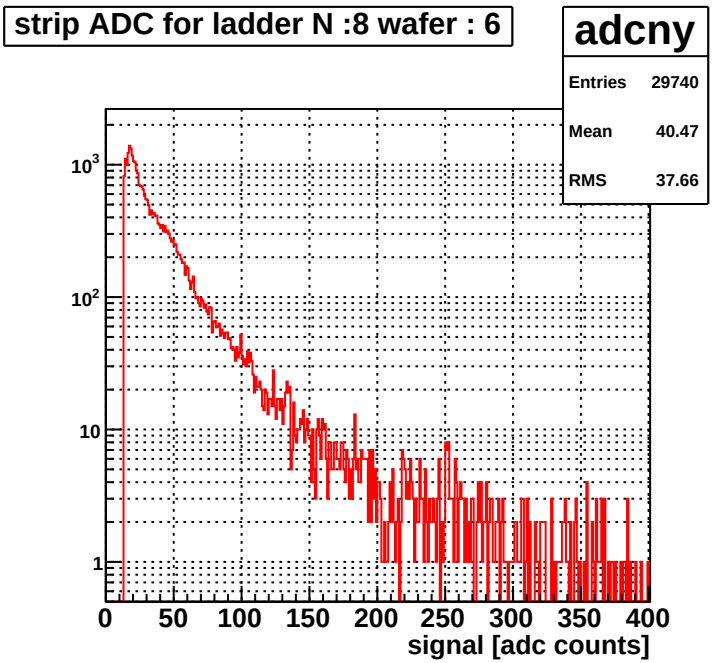

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 20317
Mean 55.88
RMS 45.5
signal [adc counts]

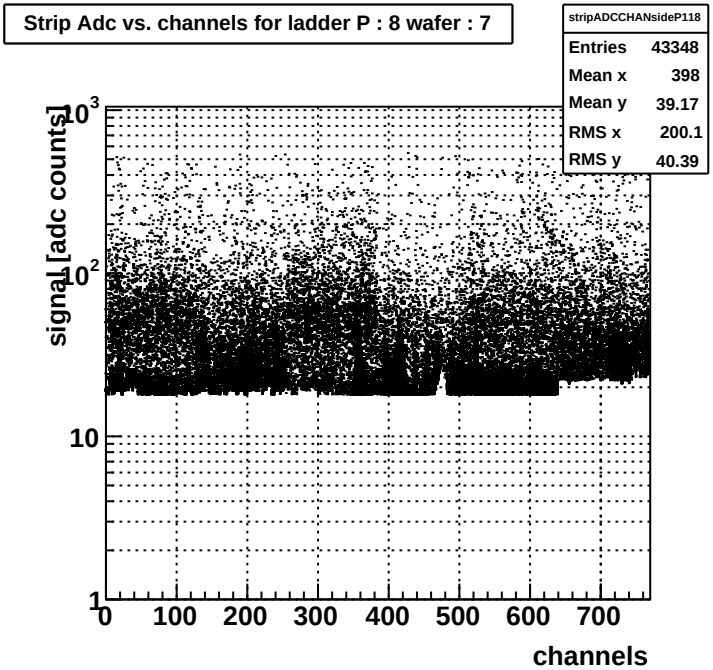

strip ADC for ladder N :8 wafer : 5
adcny
Entries 19288
Mean 40.4
RMS 35.19
signal [adc counts]

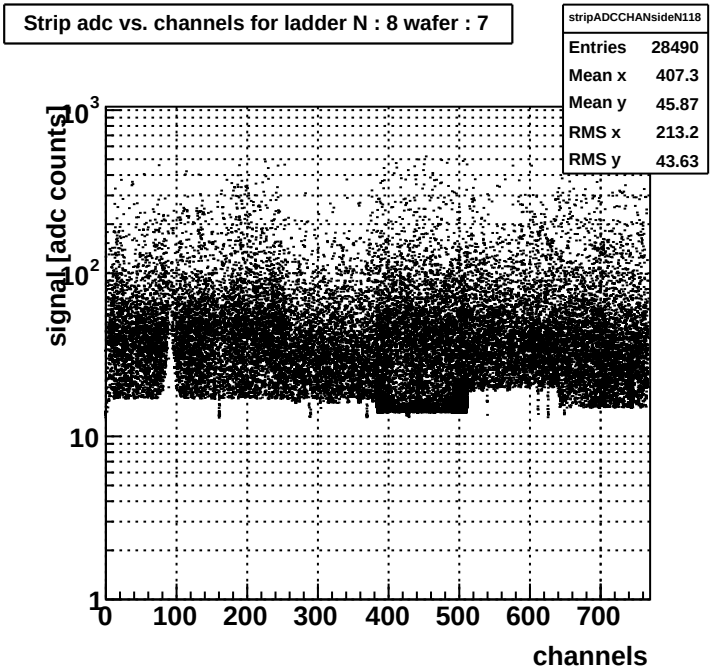

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 26054
Mean x 364.8
Mean y 88.06
RMS x 220.5
RMS y 61.1
signal [adc counts]
channels

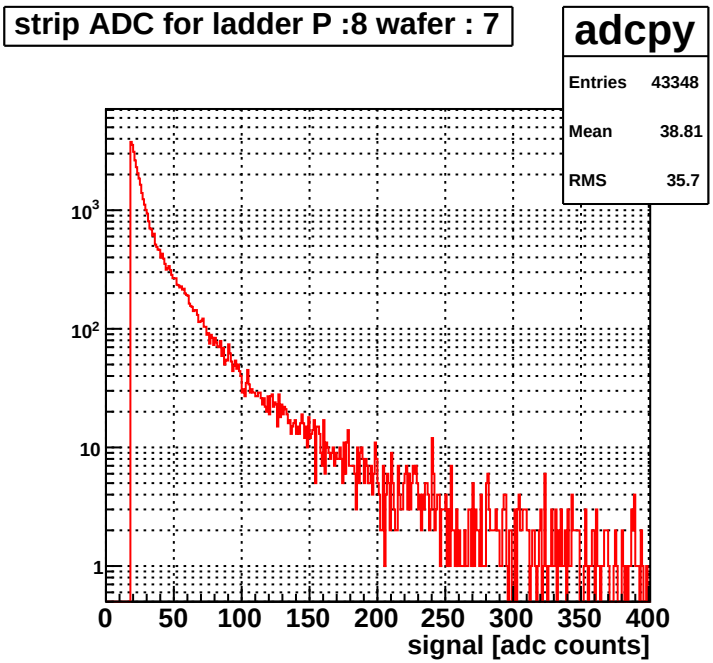

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 29740
Mean x 317.6
Mean y 40.51
RMS x 217.4
RMS y 40.38
signal [adc counts]
channels

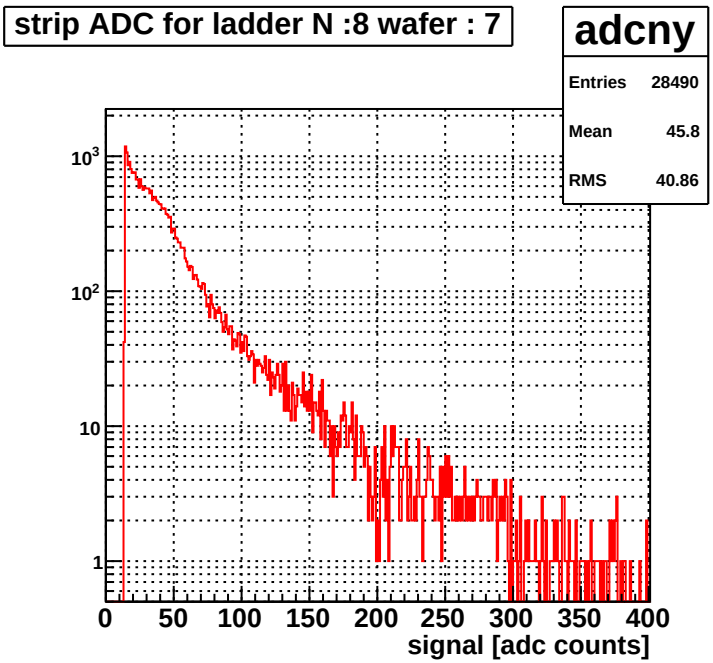

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 26054
Mean 88.38
RMS 60.54
signal [adc counts]

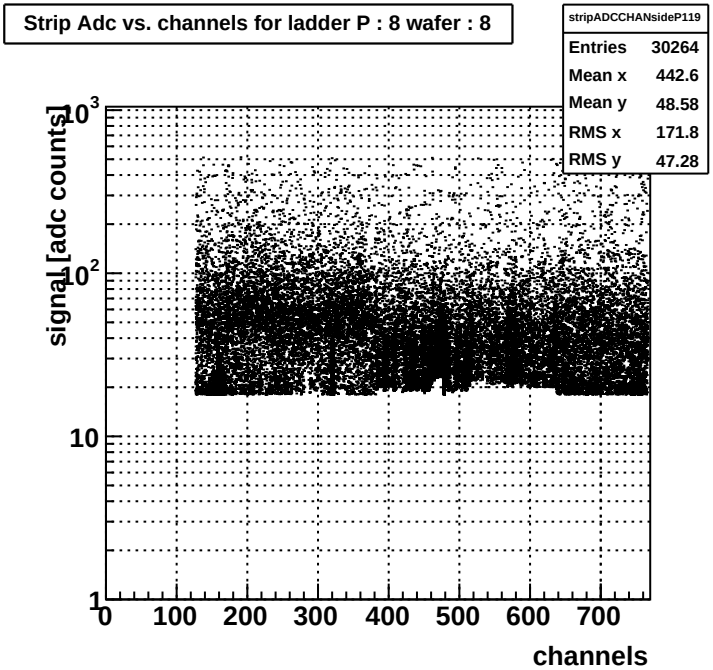

strip ADC for ladder N :8 wafer : 6
adcny
Entries 29740
Mean 40.47
RMS 37.66
signal [adc counts]

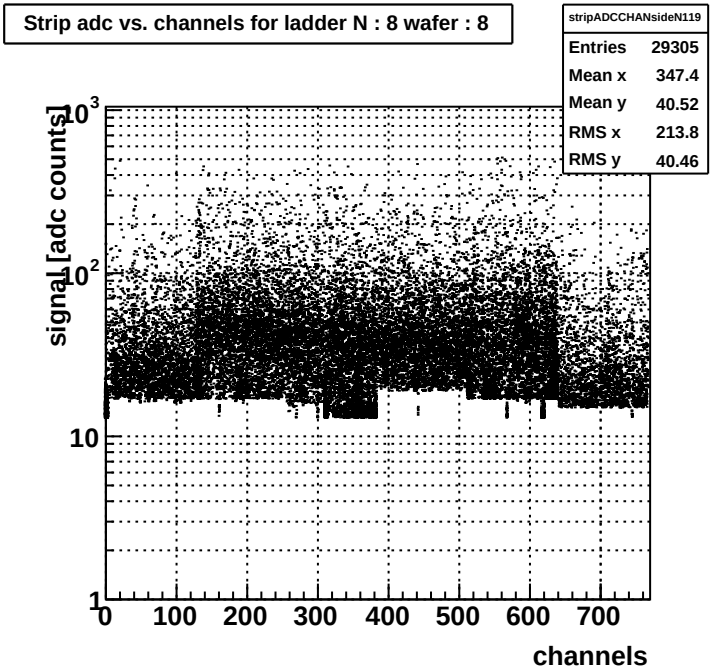

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 43348
Mean x 398
Mean y 39.17
RMS x 200.1
RMS y 40.39
signal [adc counts]
channels

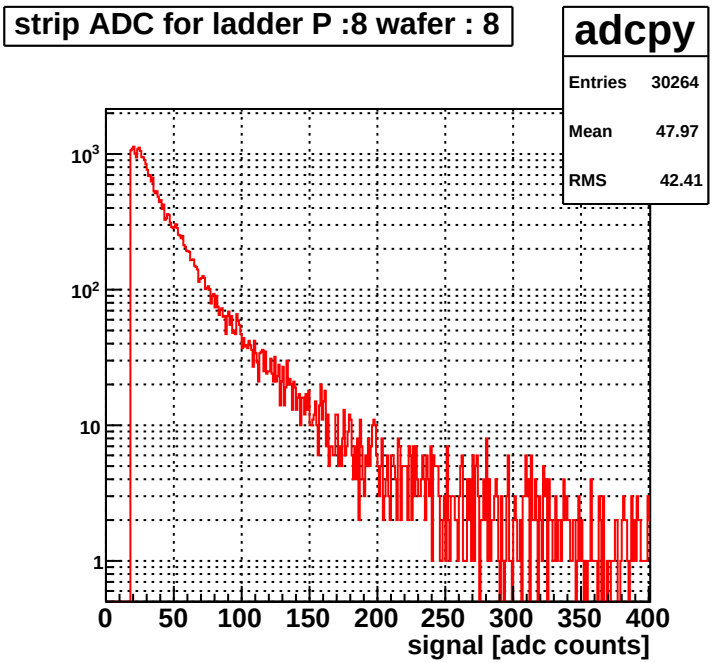

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 28490
Mean x 407.3
Mean y 45.87
RMS x 213.2
RMS y 43.63
signal [adc counts]
channels

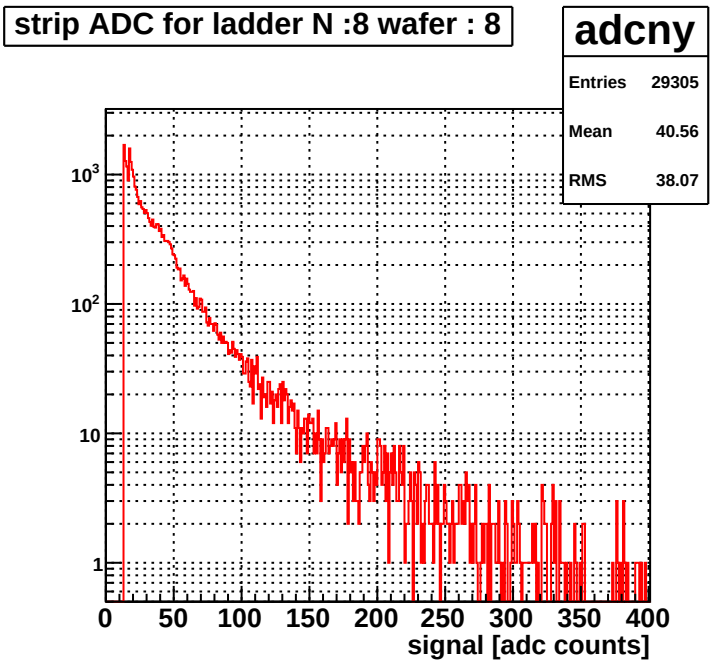

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 43348
Mean 38.81
RMS 35.7
signal [adc counts]

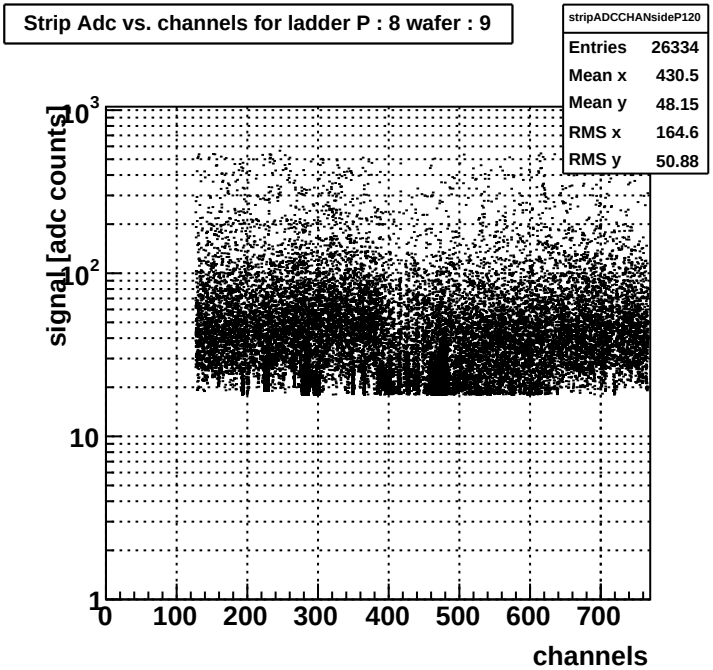

strip ADC for ladder N :8 wafer : 7
adcny
Entries 28490
Mean 45.8
RMS 40.86
signal [adc counts]

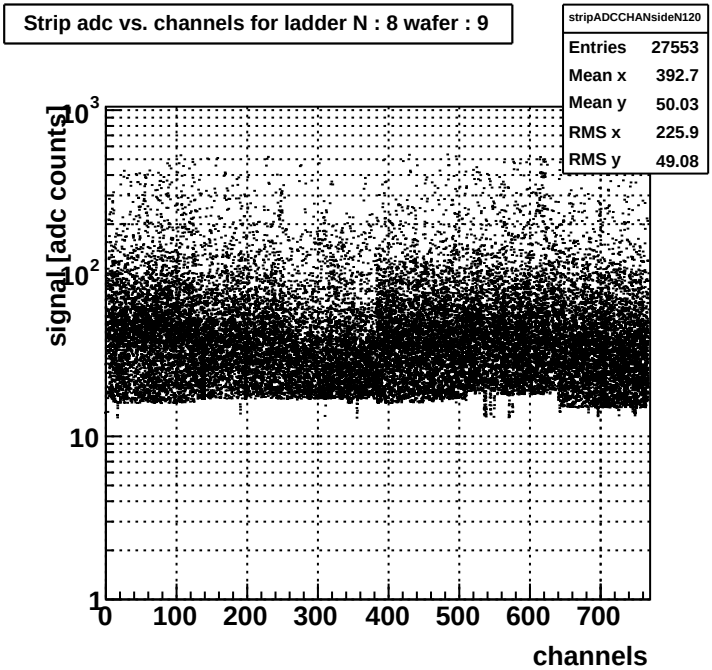

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 30264
Mean x 442.6
Mean y 48.58
RMS x 171.8
RMS y 47.28
signal [adc counts]
channels

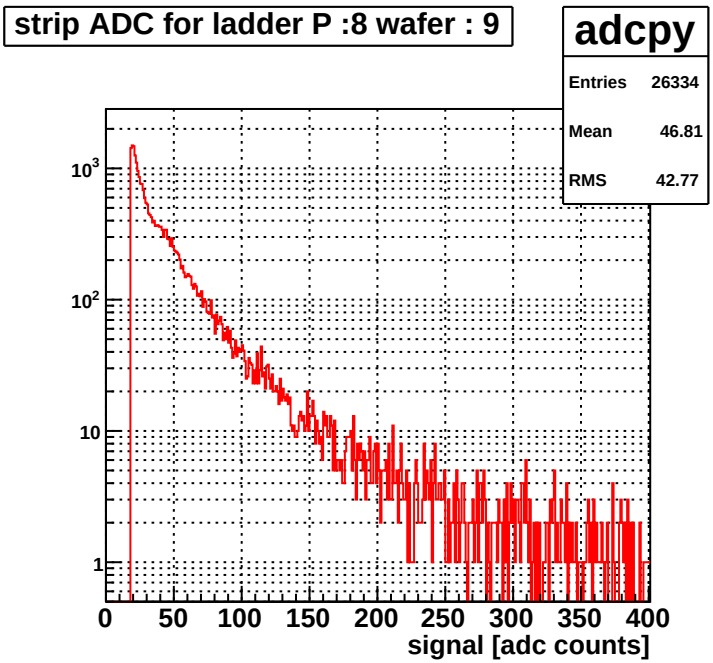

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 29305
Mean x 347.4
Mean y 40.52
RMS x 213.8
RMS y 40.46
signal [adc counts]
channels

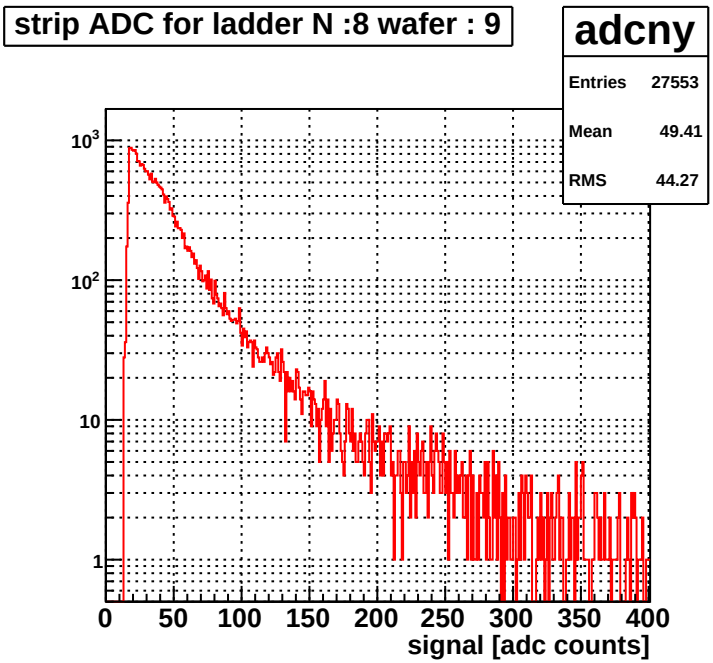

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 30264
Mean 47.97
RMS 42.41
signal [adc counts]

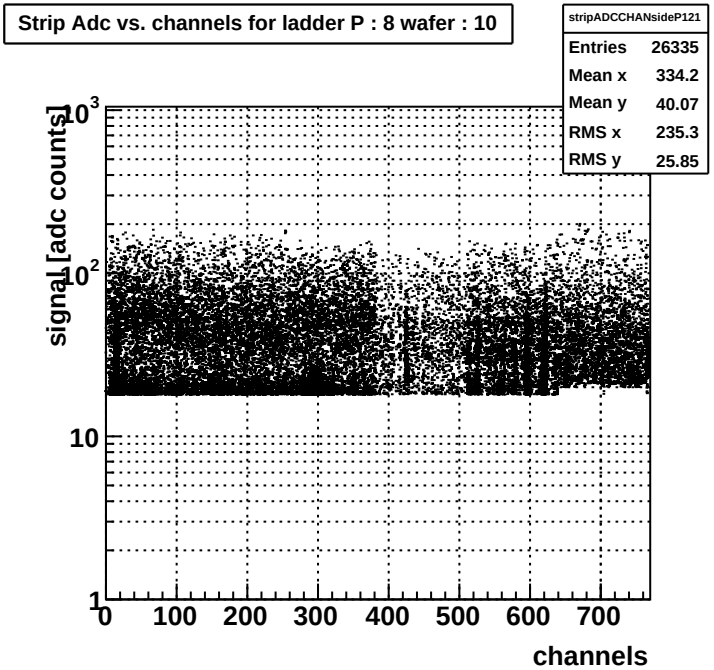

strip ADC for ladder N :8 wafer : 8
adcny
Entries 29305
Mean 40.56
RMS 38.07
signal [adc counts]

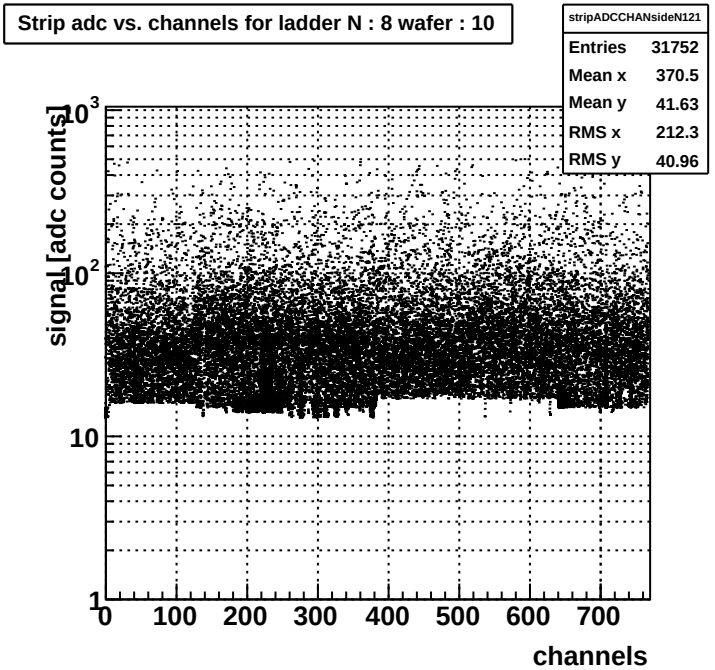

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 26334
Mean x 430.5
Mean y 48.15
RMS x 164.6
RMS y 50.88
signal [adc counts]
channels

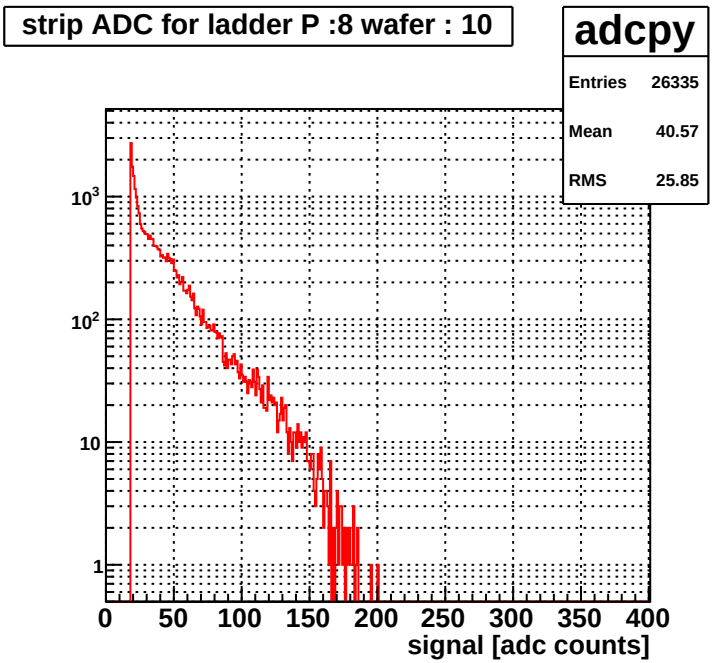

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 27553
Mean x 392.7
Mean y 50.03
RMS x 225.9
RMS y 49.08
signal [adc counts]
channels

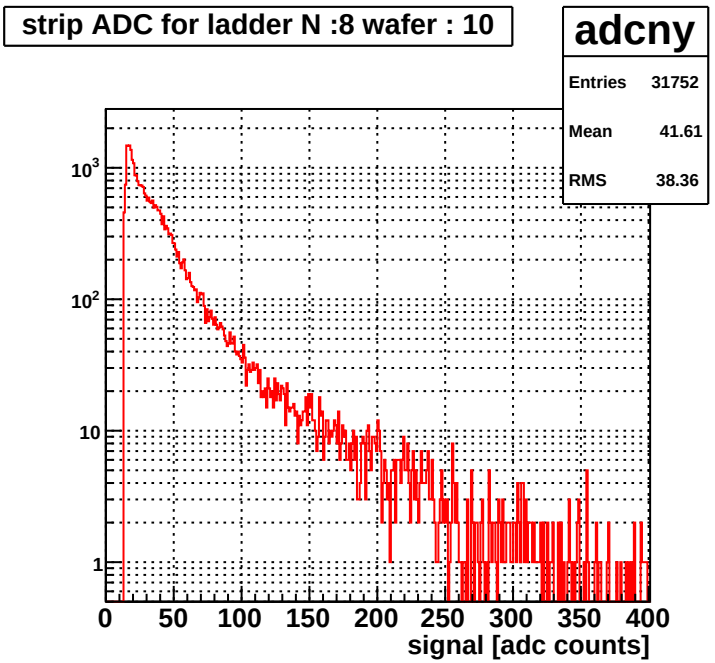

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 26334
Mean 46.81
RMS 42.77
signal [adc counts]

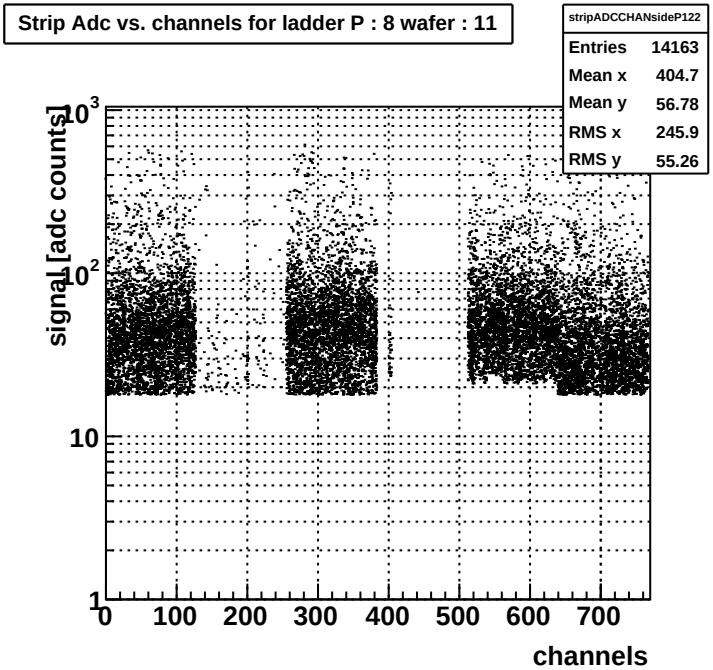

strip ADC for ladder N :8 wafer : 9
adcny
Entries 27553
Mean 49.41
RMS 44.27
signal [adc counts]

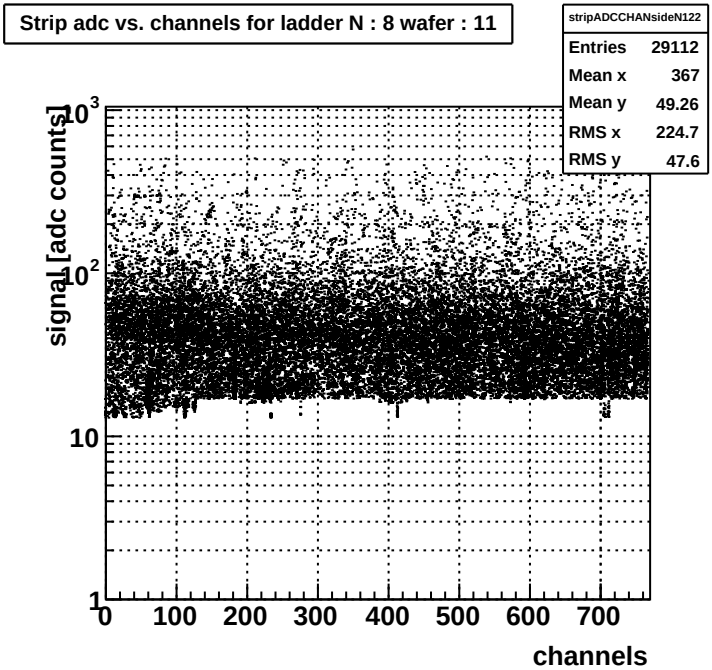

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 26335
Mean x 334.2
Mean y 40.07
RMS x 235.3
RMS y 25.85
signal [adc counts]
channels

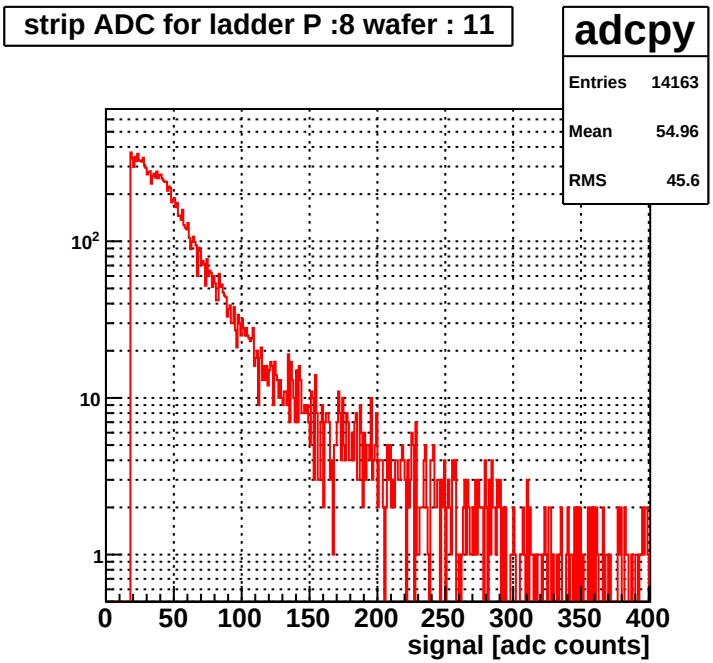

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 31752
Mean x 370.5
Mean y 41.63
RMS x 212.3
RMS y 40.96
signal [adc counts]
channels

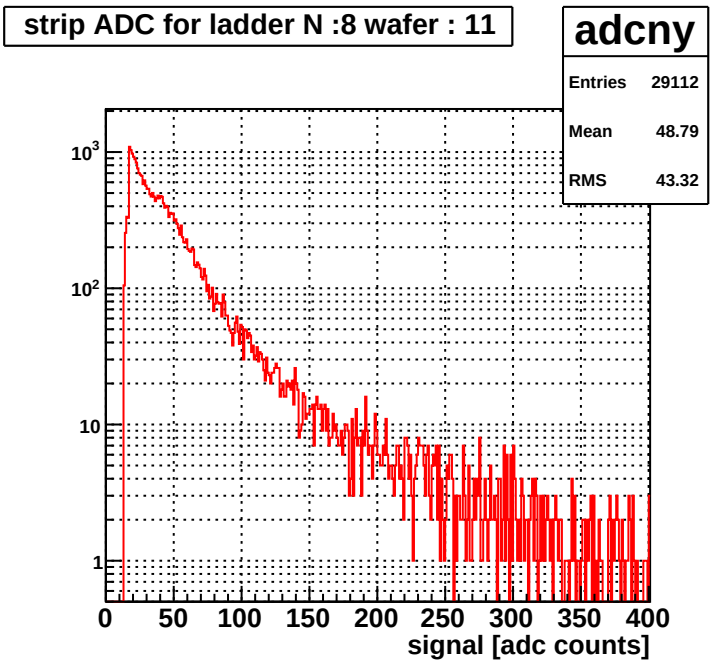

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 26335
Mean 40.57
RMS 25.85
signal [adc counts]

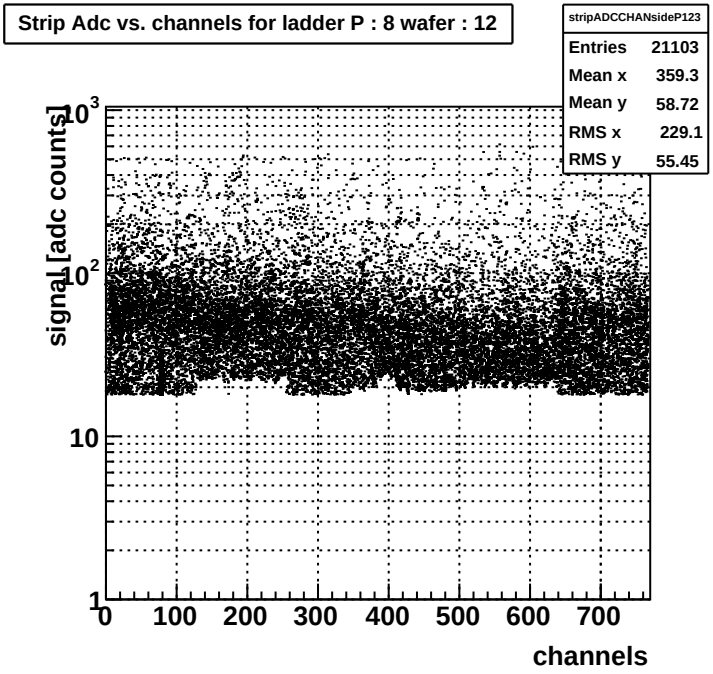

strip ADC for ladder N :8 wafer : 10
adcny
Entries 31752
Mean 41.61
RMS 38.36
signal [adc counts]

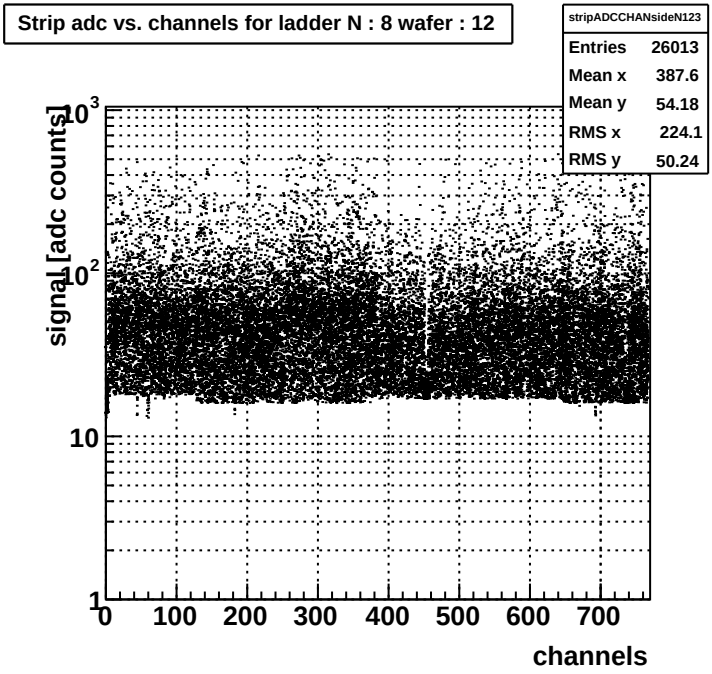

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 14163
Mean x 404.7
Mean y 56.78
RMS x 245.9
RMS y 55.26
signal [adc counts]
channels

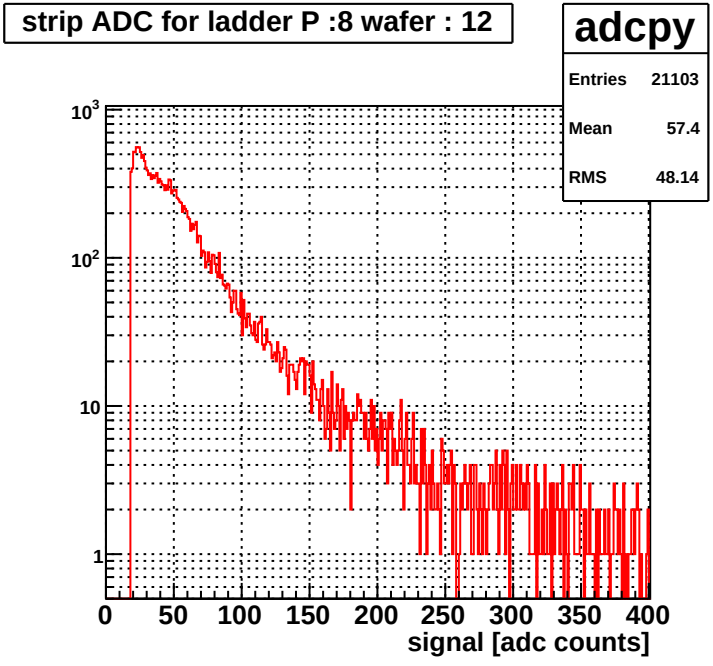

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 29112
Mean x 367
Mean y 49.26
RMS x 224.7
RMS y 47.6
signal [adc counts]
channels

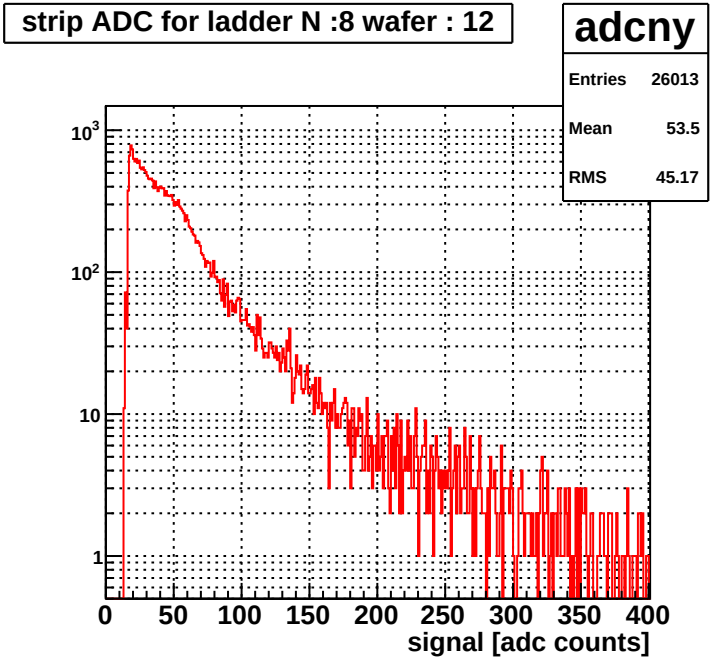

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 14163
Mean 54.96
RMS 45.6
signal [adc counts]

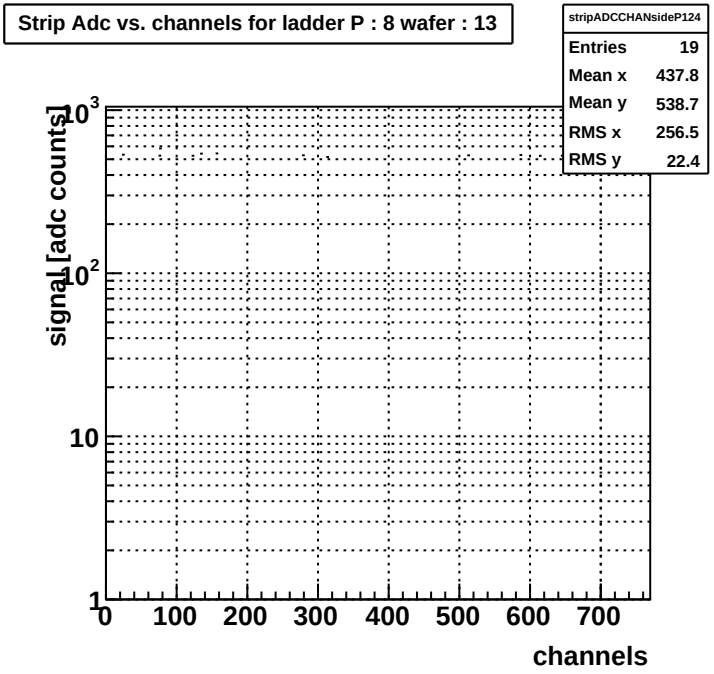

strip ADC for ladder N :8 wafer : 11
adcny
Entries 29112
Mean 48.79
RMS 43.32
signal [adc counts]

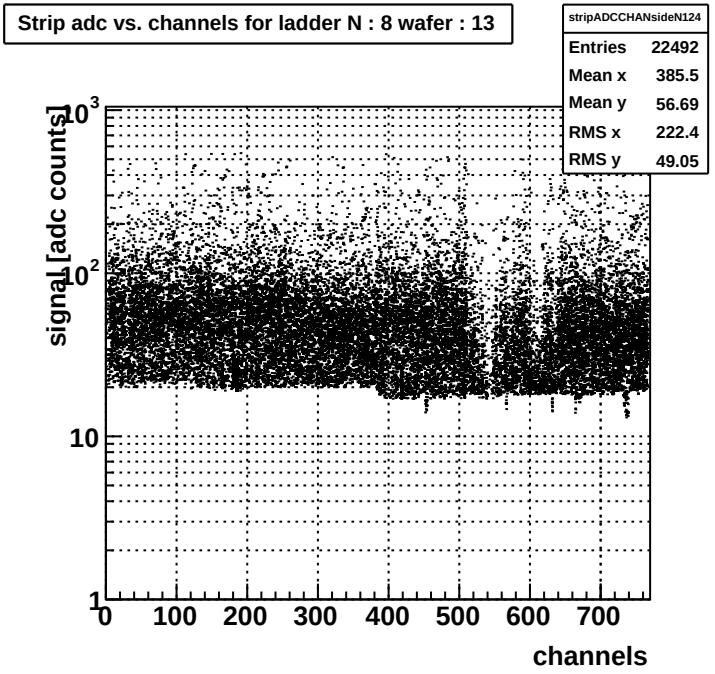

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 21103
Mean x 359.3
Mean y 58.72
RMS x 229.1
RMS y 55.45
signal [adc counts]
channels

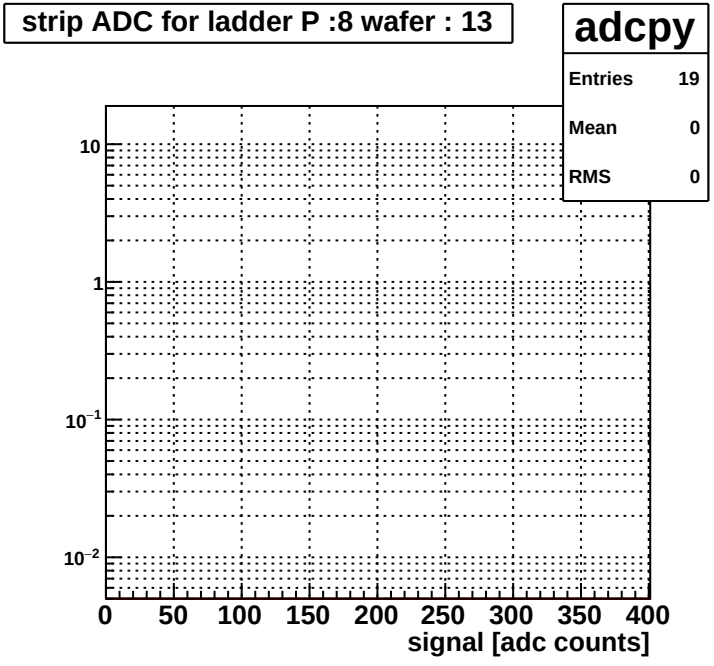

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 26013
Mean x 387.6
Mean y 54.18
RMS x 224.1
RMS y 50.24
signal [adc counts]
channels

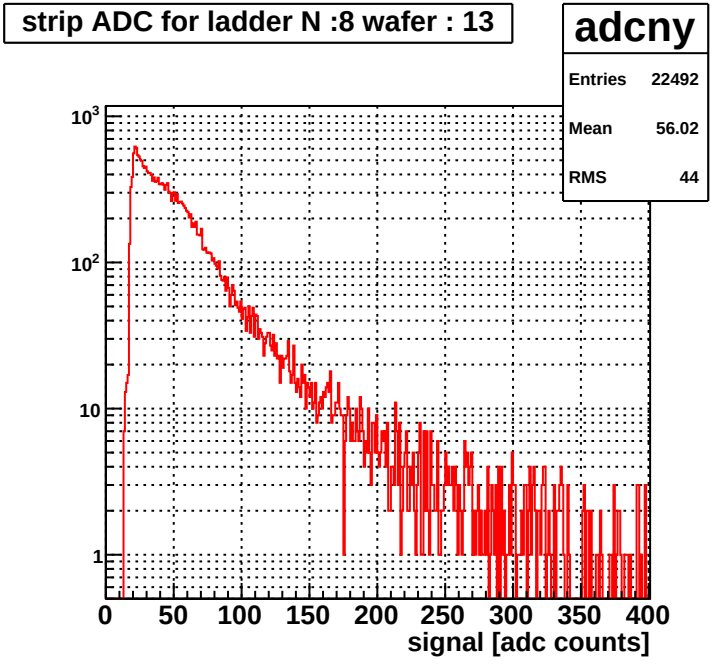

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 21103
Mean 57.4
RMS 48.14
signal [adc counts]

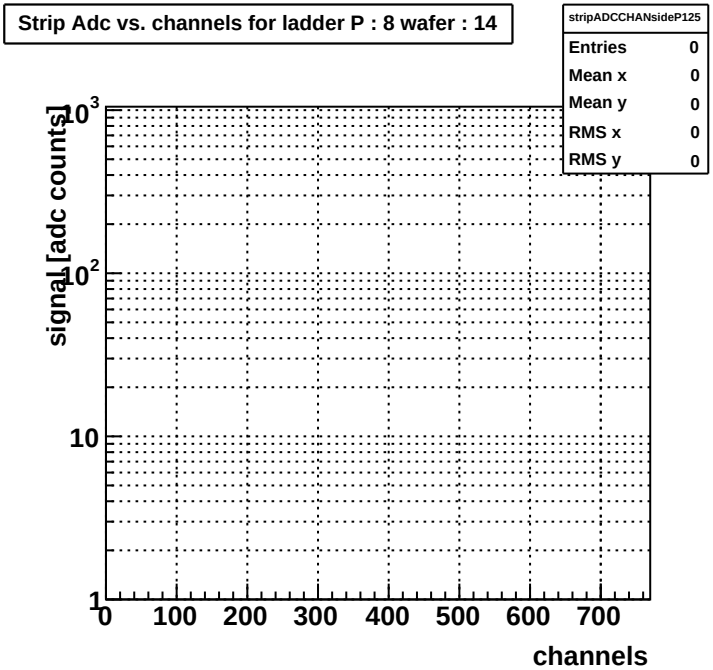

strip ADC for ladder N :8 wafer : 12
adcny
Entries 26013
Mean 53.5
RMS 45.17
signal [adc counts]

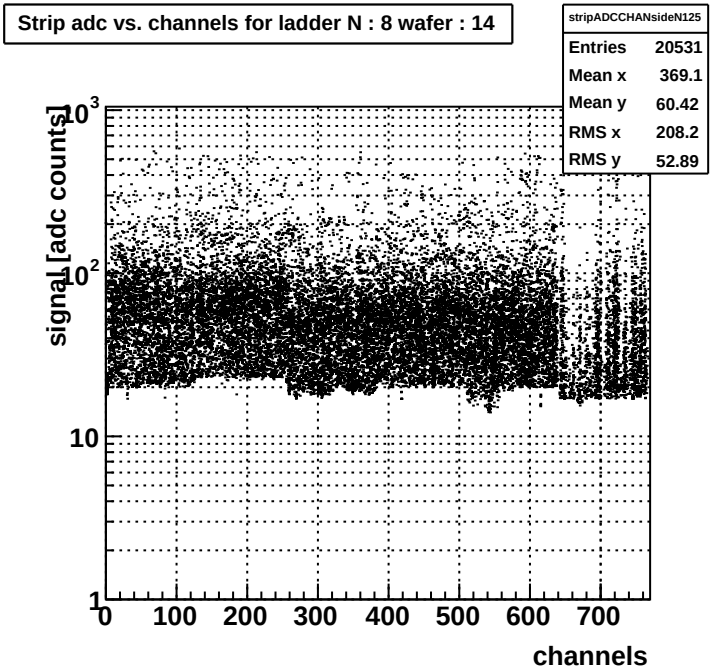

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 19
Mean x 437.8
Mean y 538.7
RMS x 256.5
RMS y 22.4
signal [adc counts]
channels

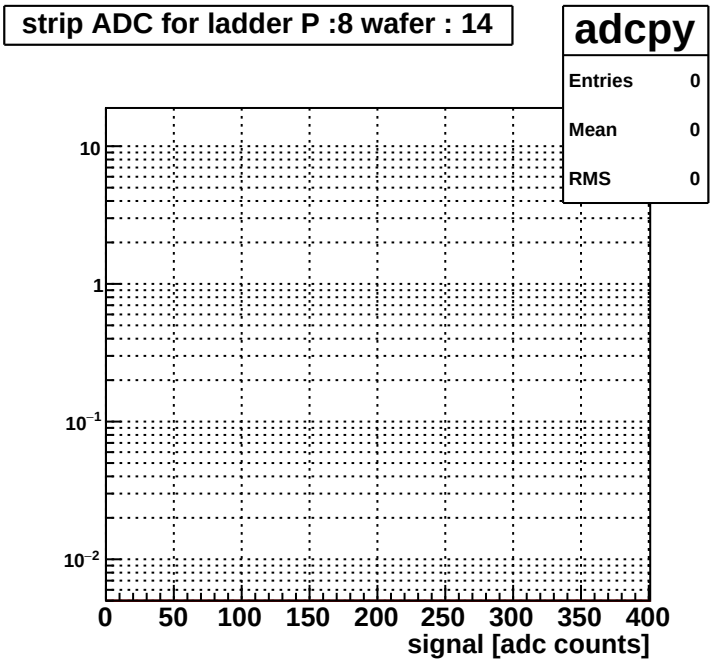

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 22492
Mean x 385.5
Mean y 56.69
RMS x 222.4
RMS y 49.05
signal [adc counts]
channels

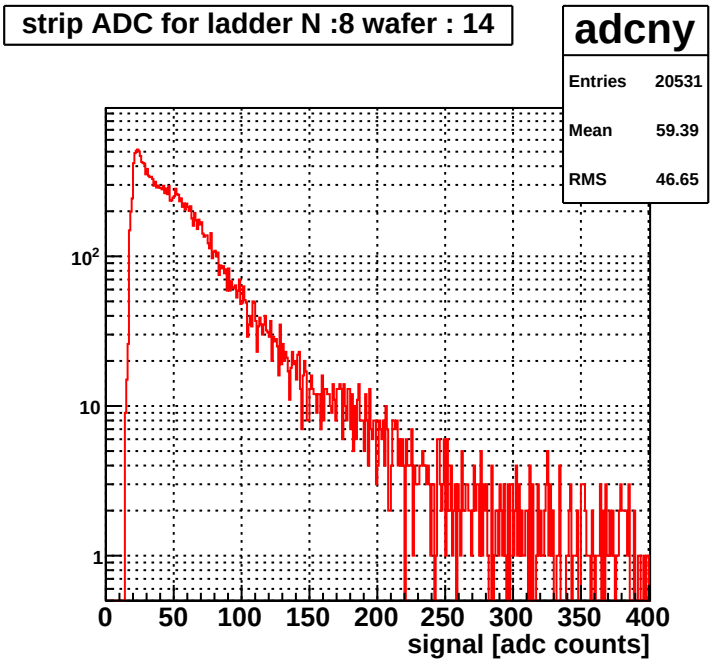

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

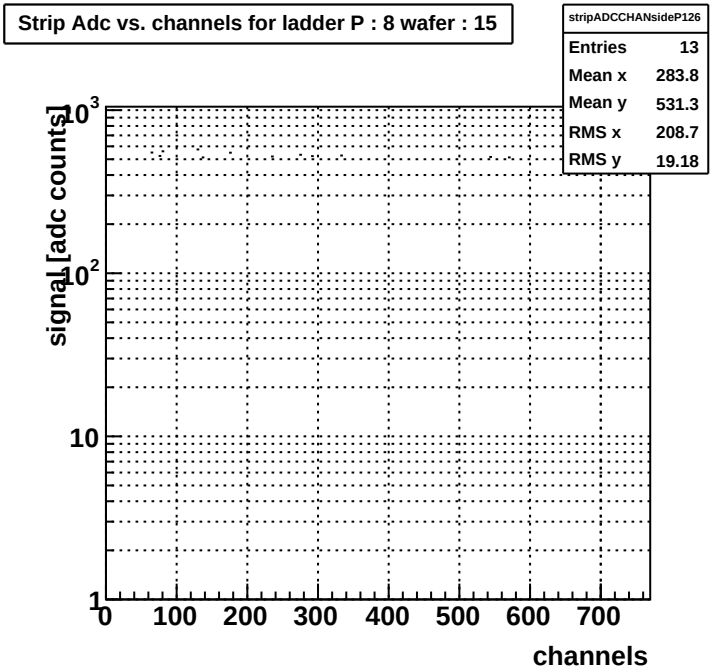

strip ADC for ladder N :8 wafer : 13
adcny
Entries 22492
Mean 56.02
RMS 44
signal [adc counts]

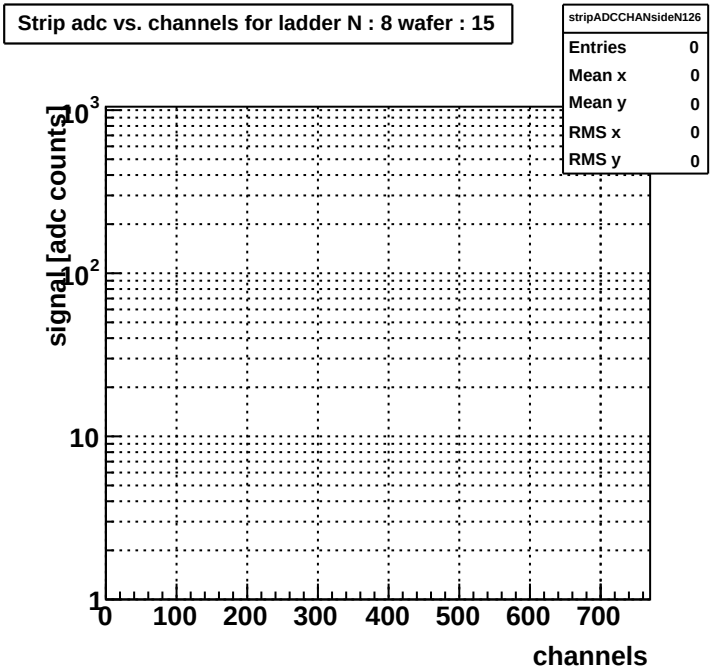

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

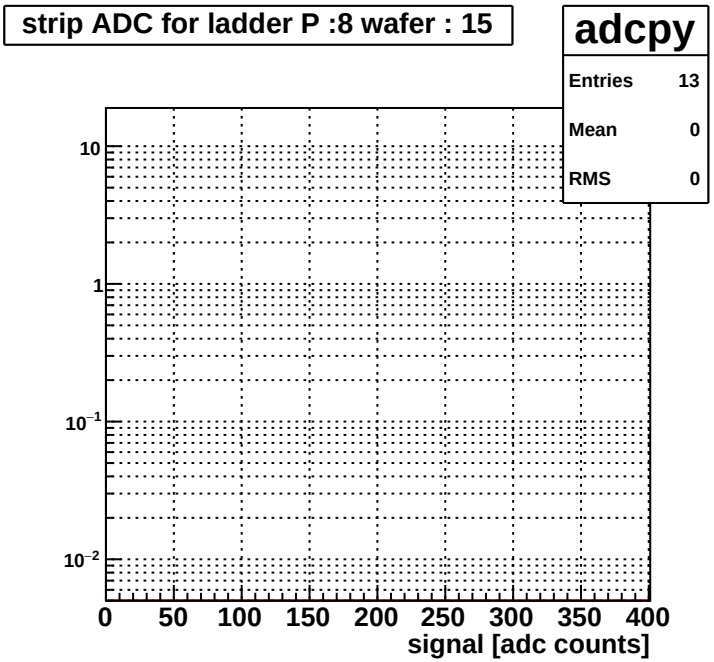

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 20531
Mean x 369.1
Mean y 60.42
RMS x 208.2
RMS y 52.89
signal [adc counts]
channels

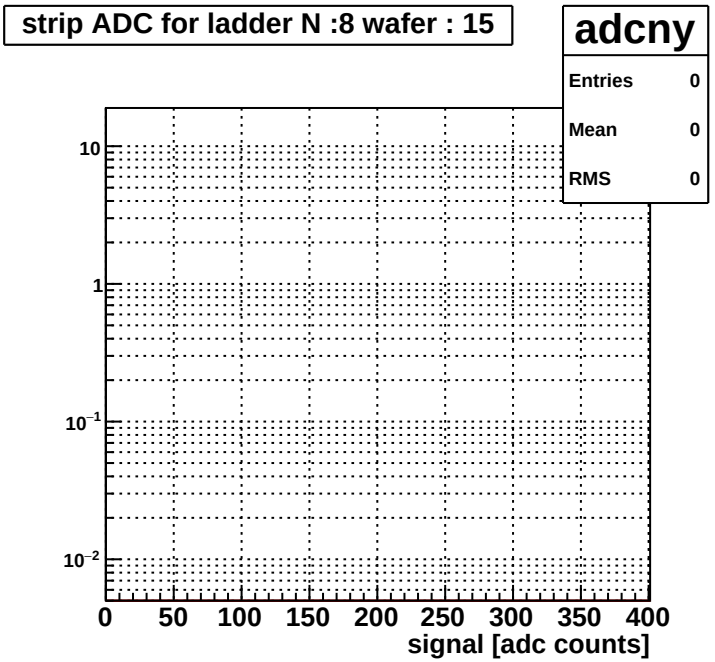

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

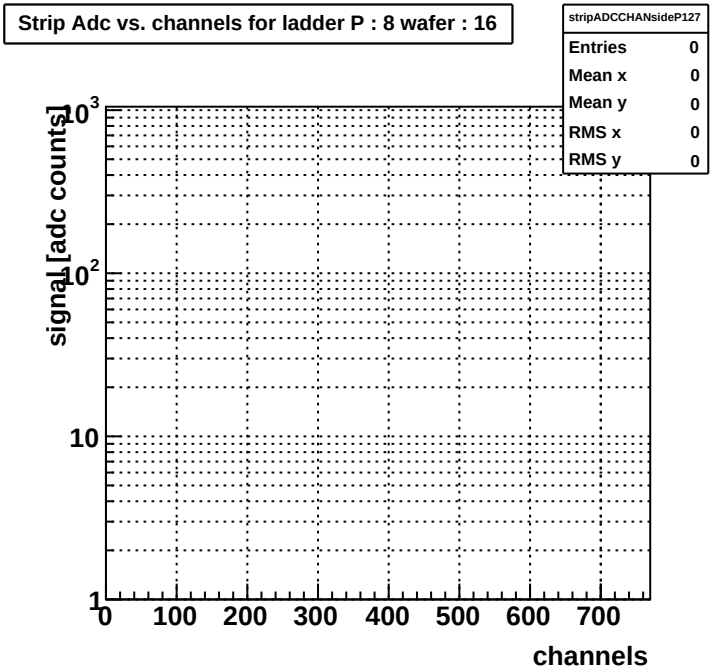

strip ADC for ladder N :8 wafer : 14
adcny
Entries 20531
Mean 59.39
RMS 46.65
signal [adc counts]

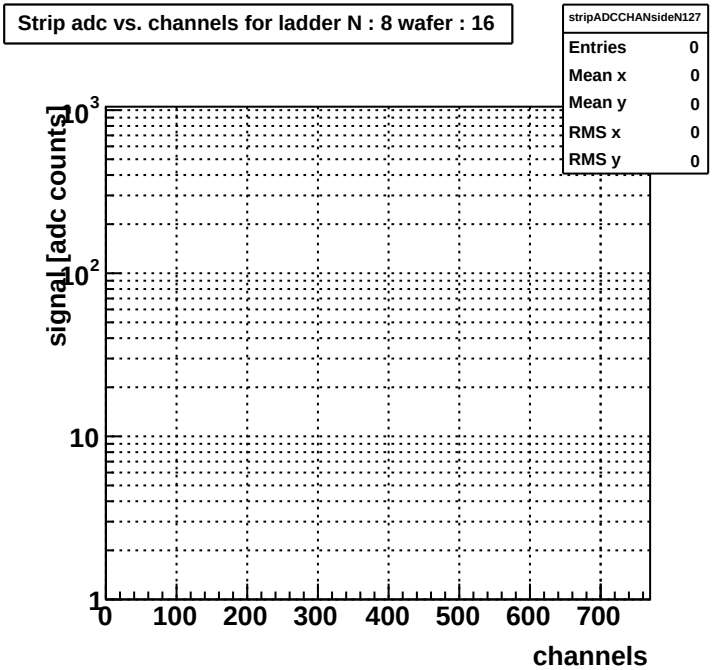

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 13
Mean x 283.8
Mean y 531.3
RMS x 208.7
RMS y 19.18
signal [adc counts]
channels

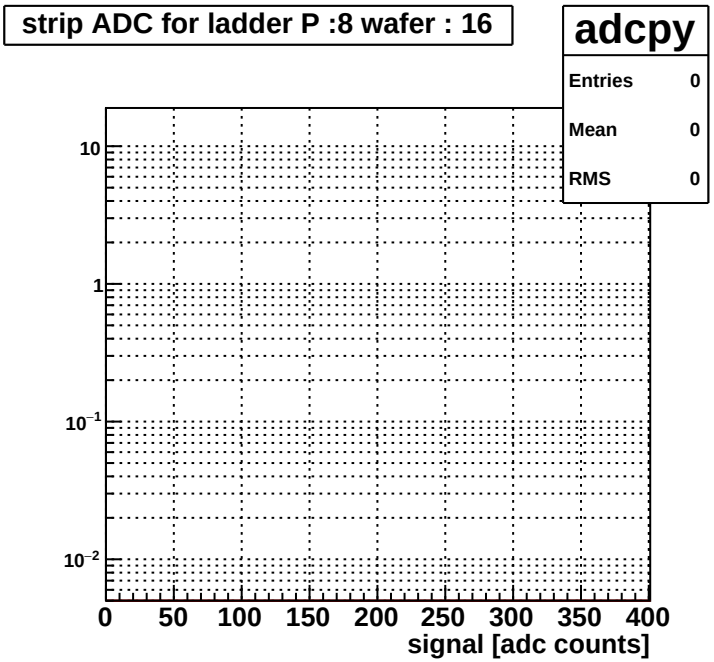

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

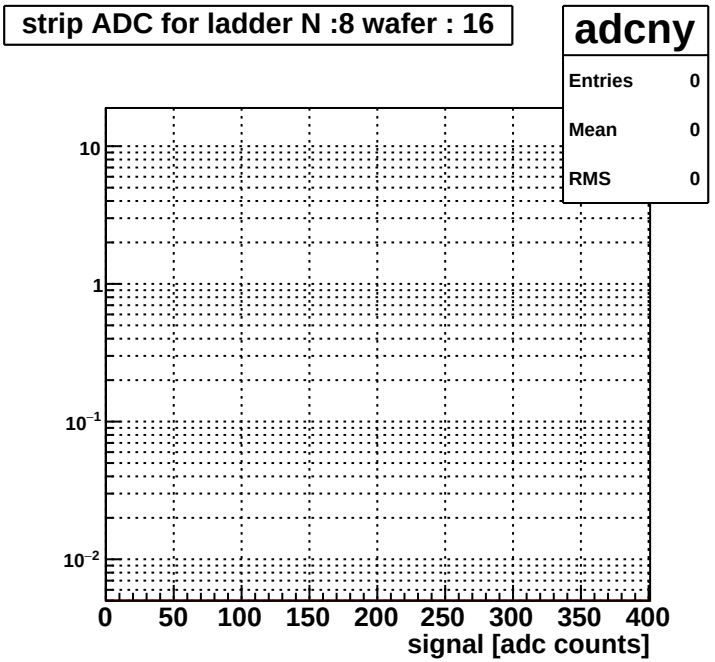

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 13
Mean 0
RMS 0
signal [adc counts]

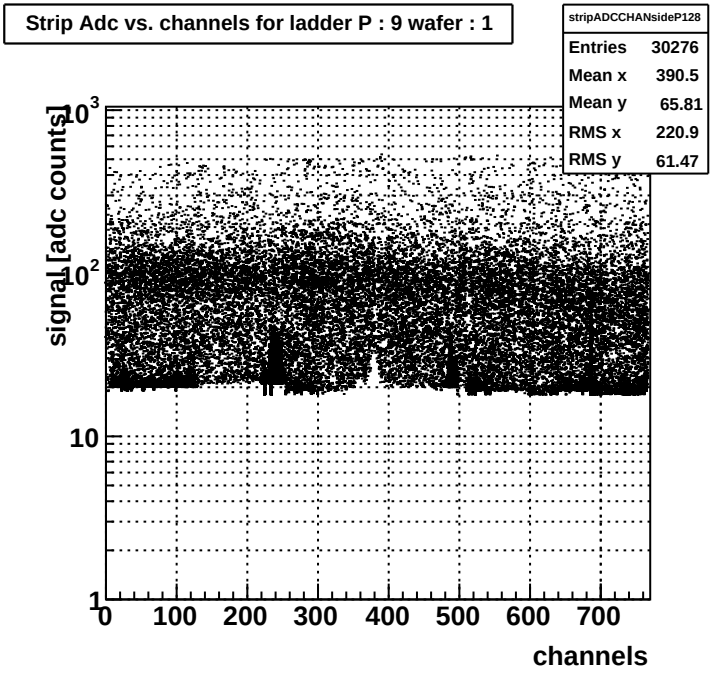

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

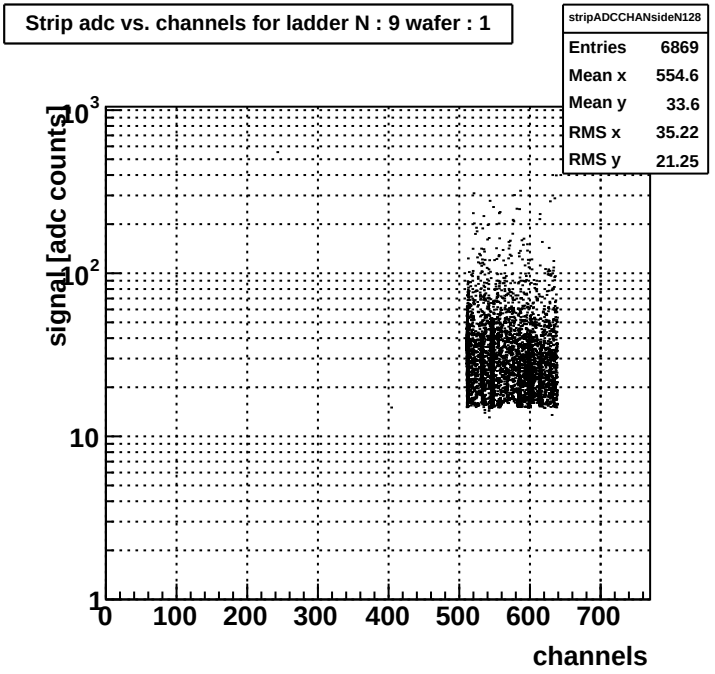

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

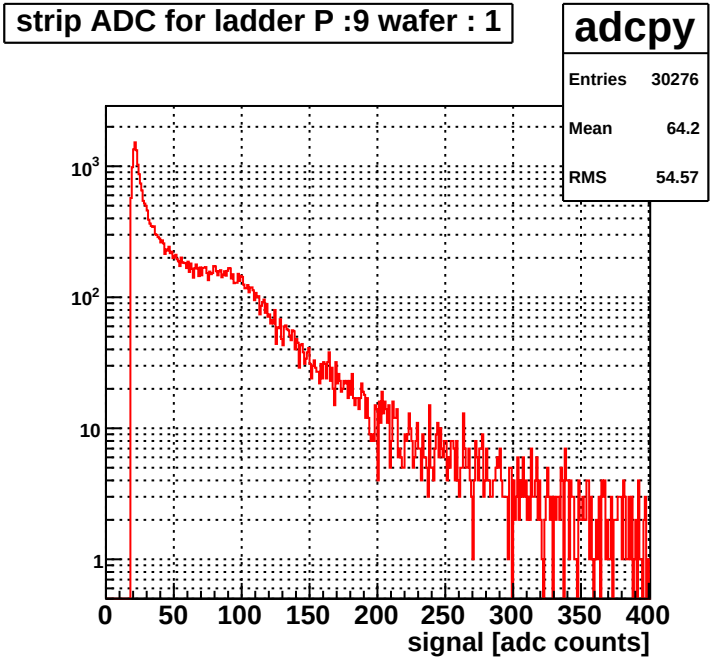

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

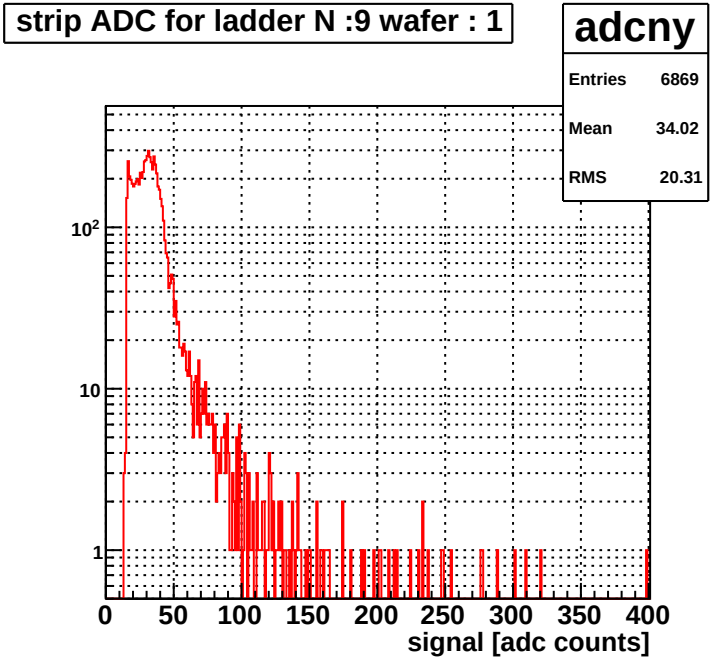

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

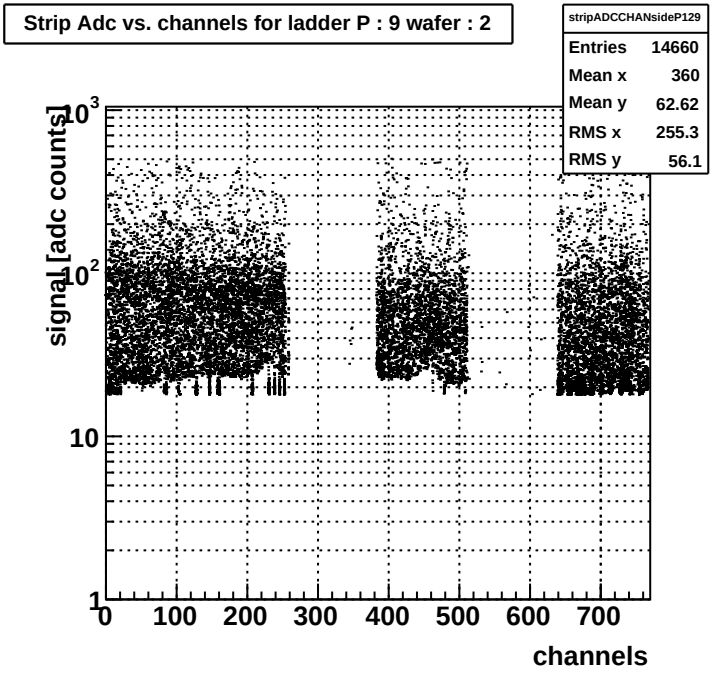

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

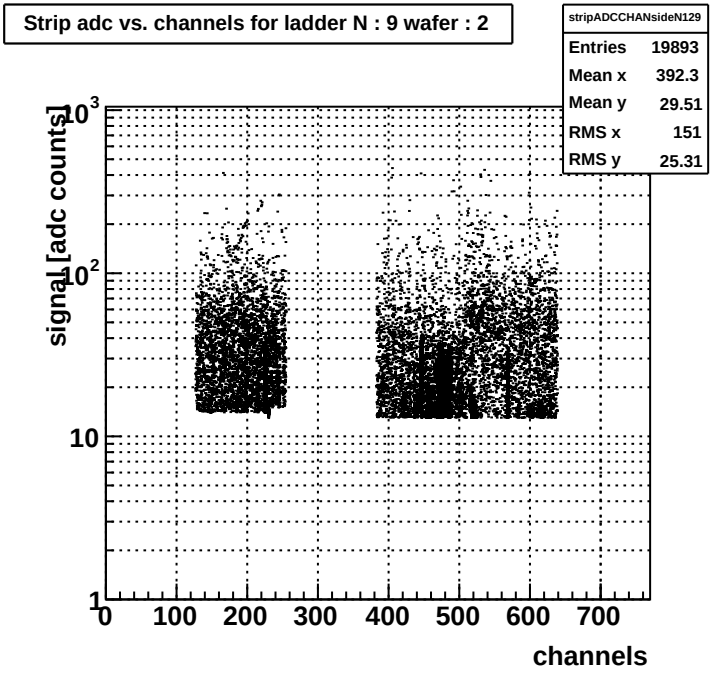

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 30276
Mean x 390.5
Mean y 65.81
RMS x 220.9
RMS y 61.47
signal [adc counts]
channels

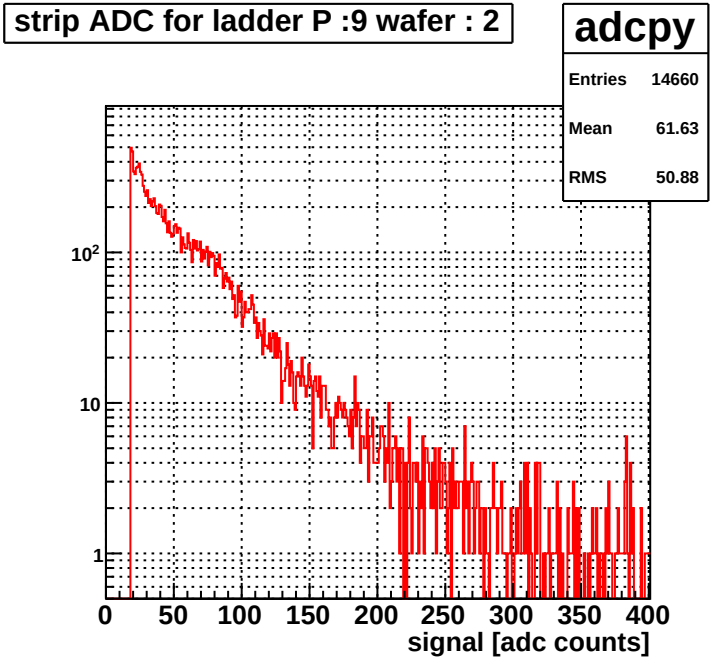

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 6869
Mean x 554.6
Mean y 33.6
RMS x 35.22
RMS y 21.25
signal [adc counts]
channels

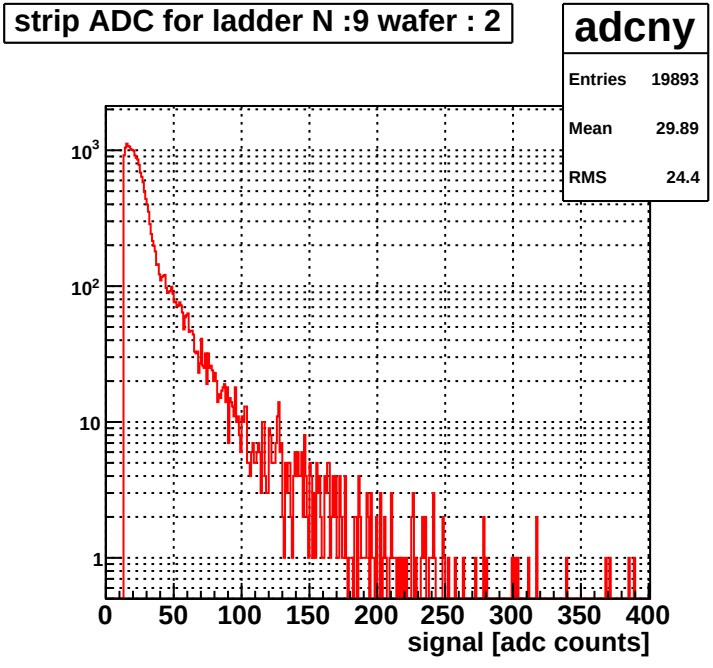

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 30276
Mean 64.2
RMS 54.57
signal [adc counts]

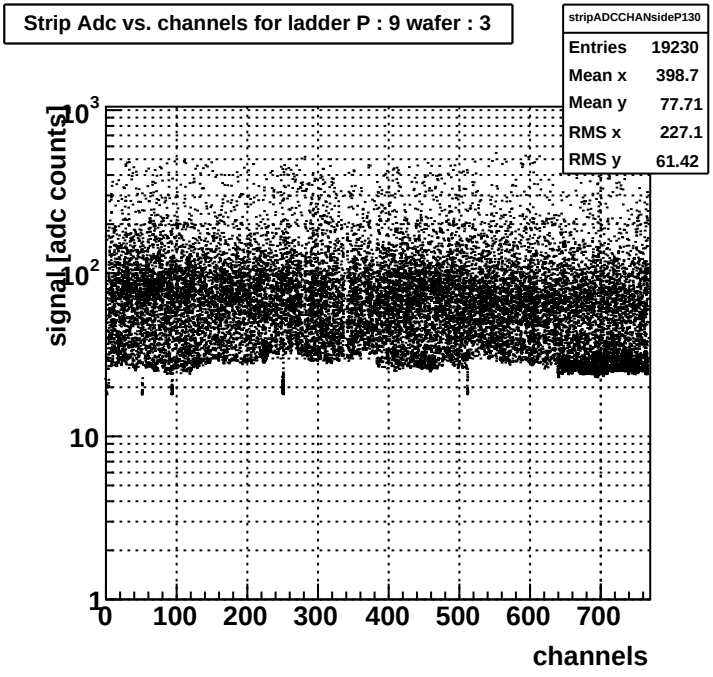

strip ADC for ladder N :9 wafer : 1
adcny
Entries 6869
Mean 34.02
RMS 20.31
signal [adc counts]

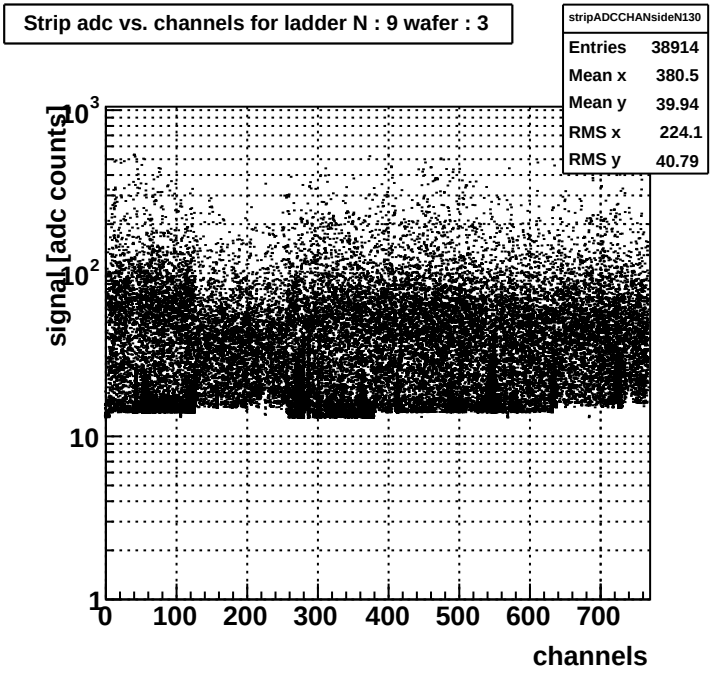

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 14660
Mean x 360
Mean y 62.62
RMS x 255.3
RMS y 56.1
signal [adc counts]
channels

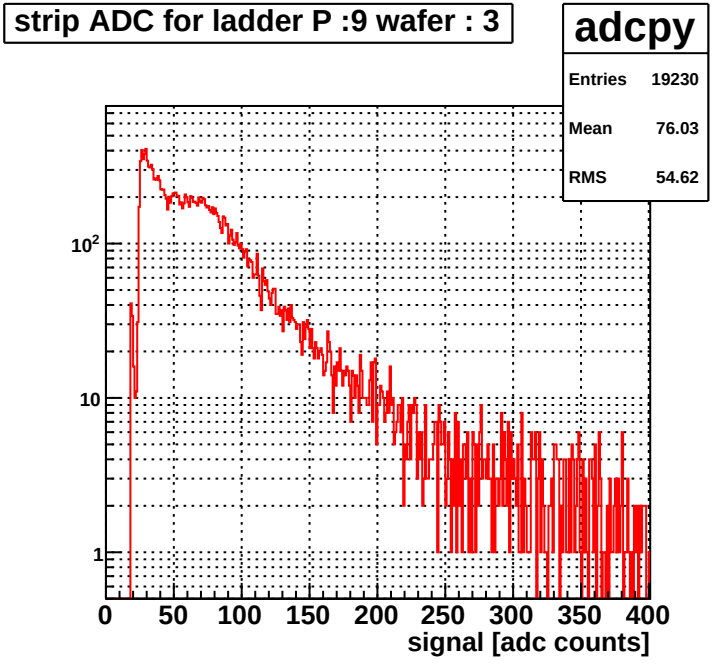

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 19893
Mean x 392.3
Mean y 29.51
RMS x 151
RMS y 25.31
signal [adc counts]
channels

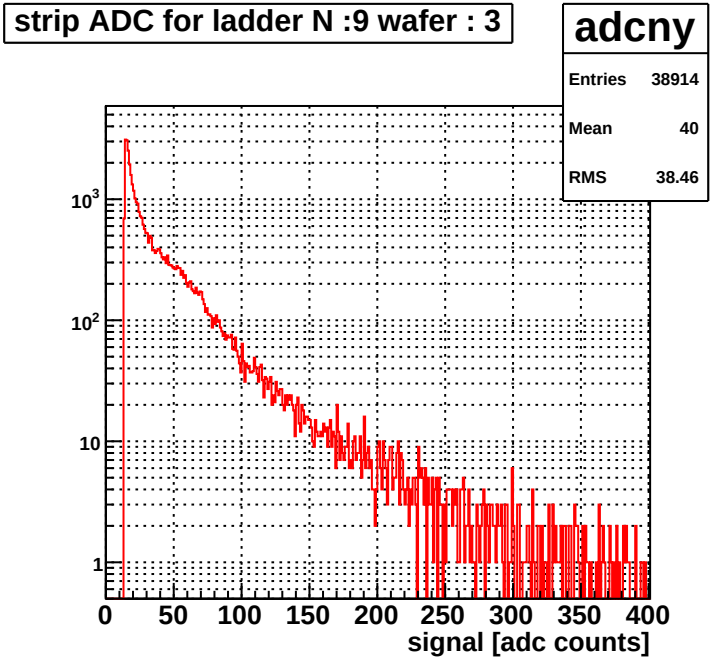

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 14660
Mean 61.63
RMS 50.88
signal [adc counts]

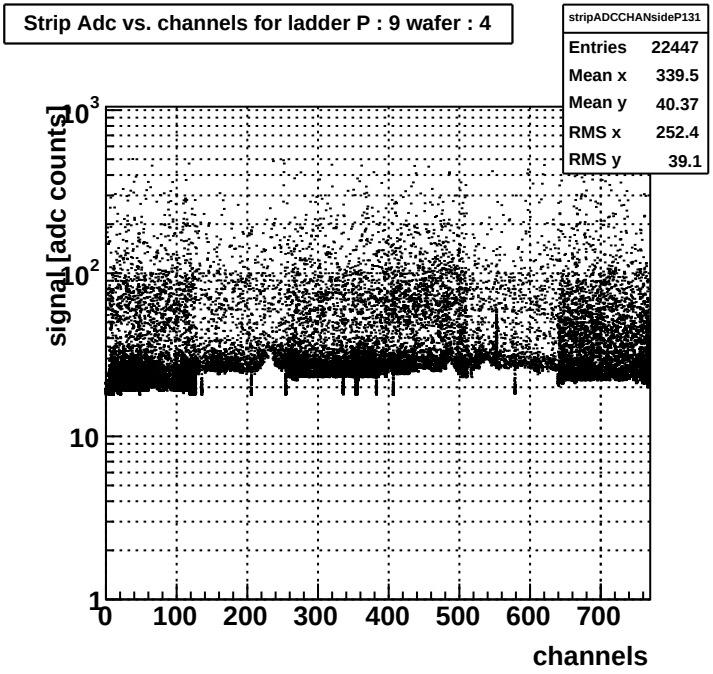

strip ADC for ladder N :9 wafer : 2
adcny
Entries 19893
Mean 29.89
RMS 24.4
signal [adc counts]

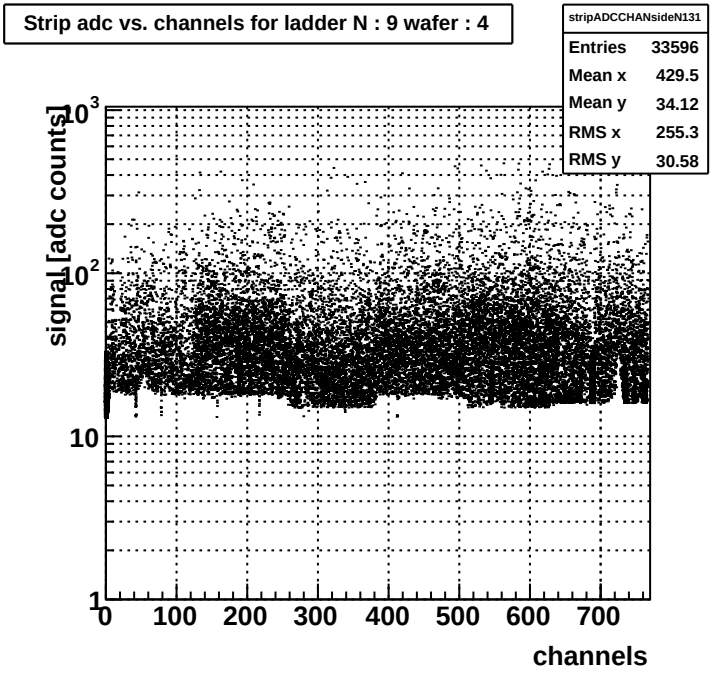

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 19230
Mean x 398.7
Mean y 77.71
RMS x 227.1
RMS y 61.42
signal [adc counts]
channels

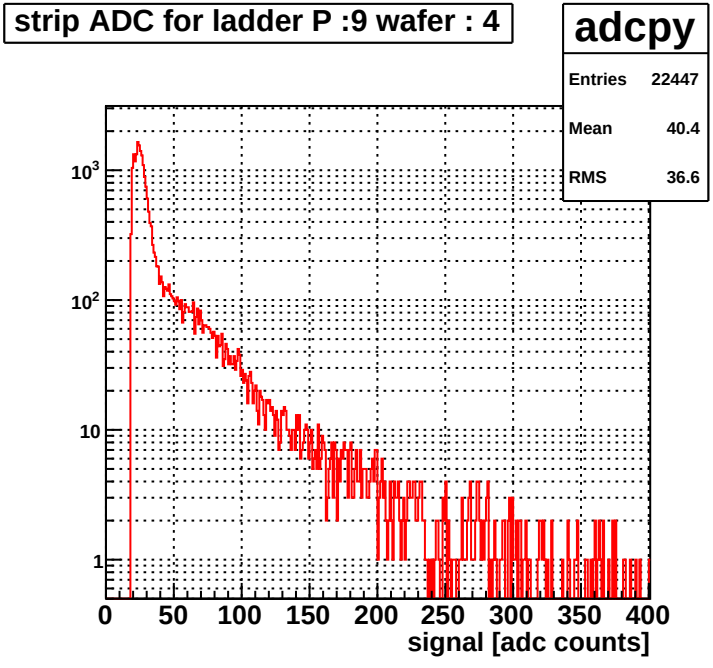

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 38914
Mean x 380.5
Mean y 39.94
RMS x 224.1
RMS y 40.79
signal [adc counts]
channels

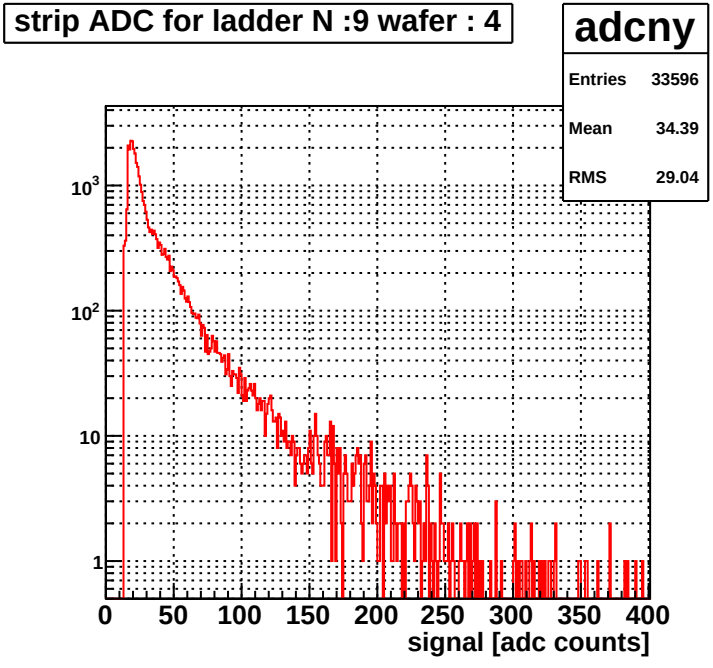

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 19230
Mean 76.03
RMS 54.62
signal [adc counts]

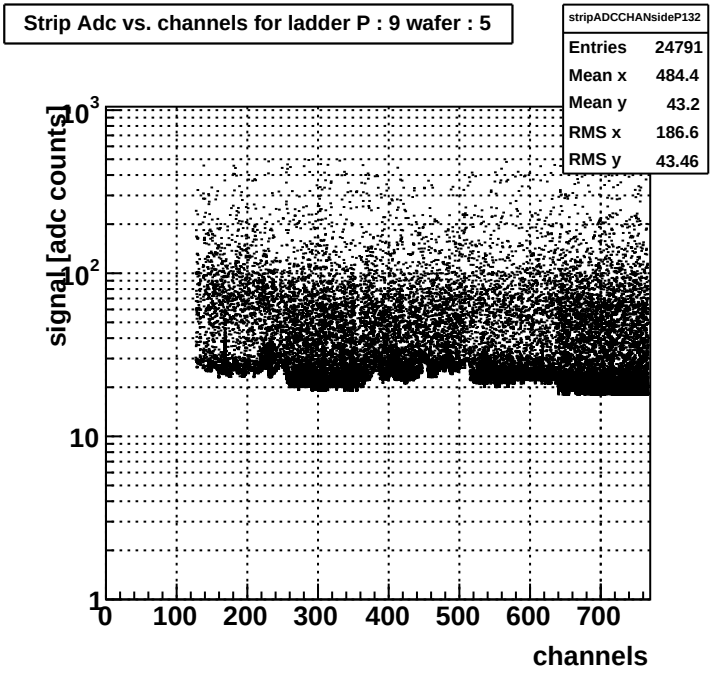

strip ADC for ladder N :9 wafer : 3
adcny
Entries 38914
Mean 40
RMS 38.46
signal [adc counts]

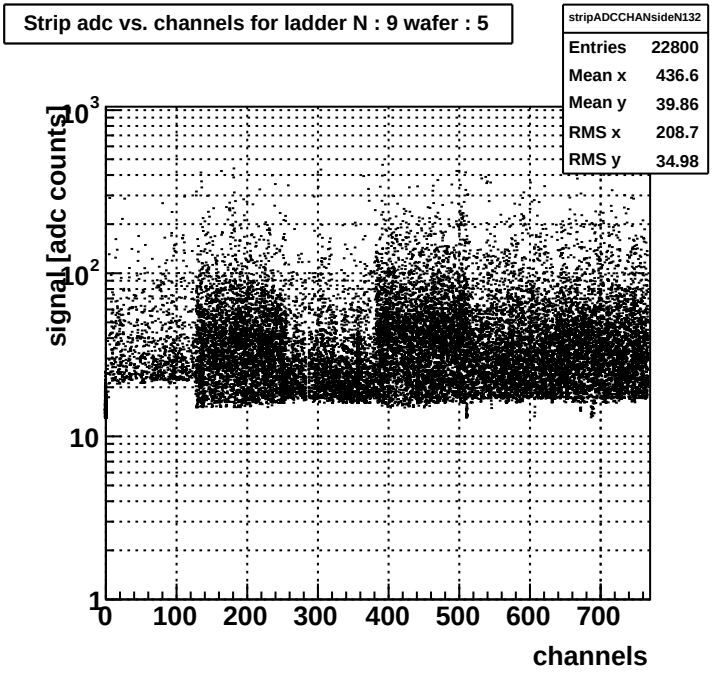

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 22447
Mean x 339.5
Mean y 40.37
RMS x 252.4
RMS y 39.1
signal [adc counts]
channels

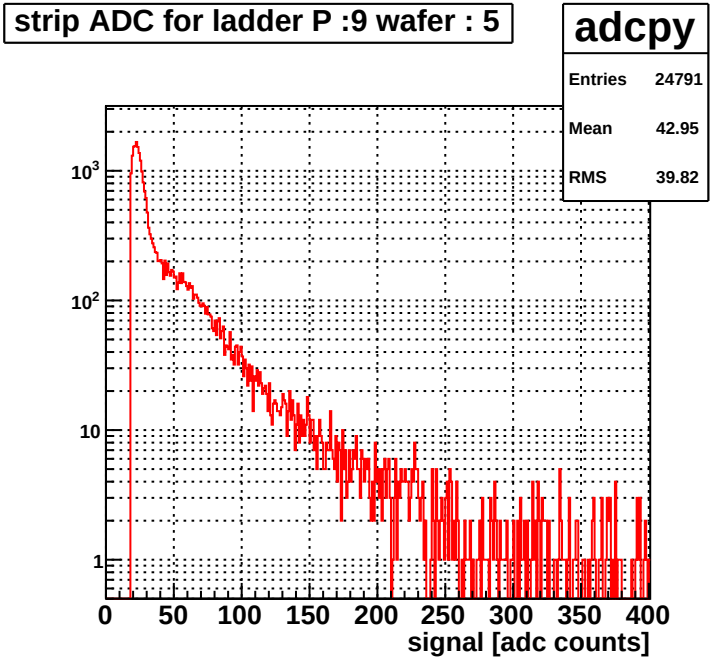

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 33596
Mean x 429.5
Mean y 34.12
RMS x 255.3
RMS y 30.58
signal [adc counts]
channels

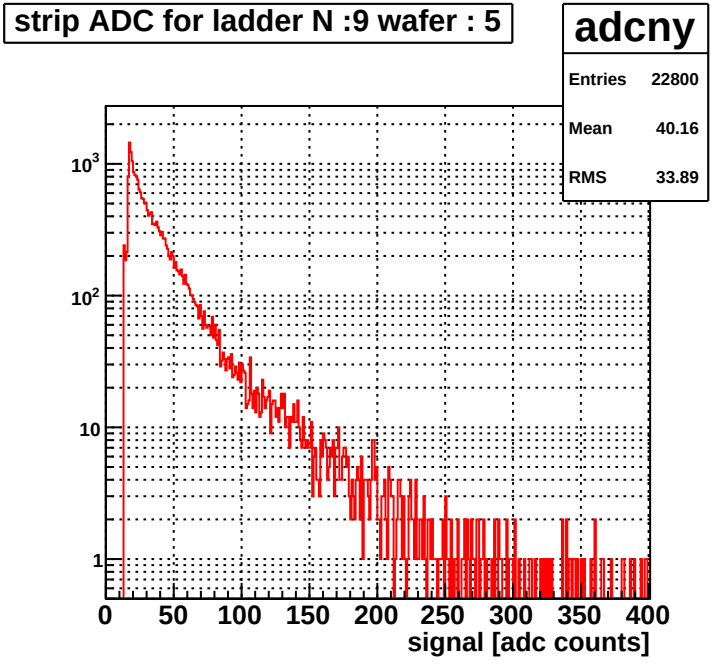

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 22447
Mean 40.4
RMS 36.6
signal [adc counts]

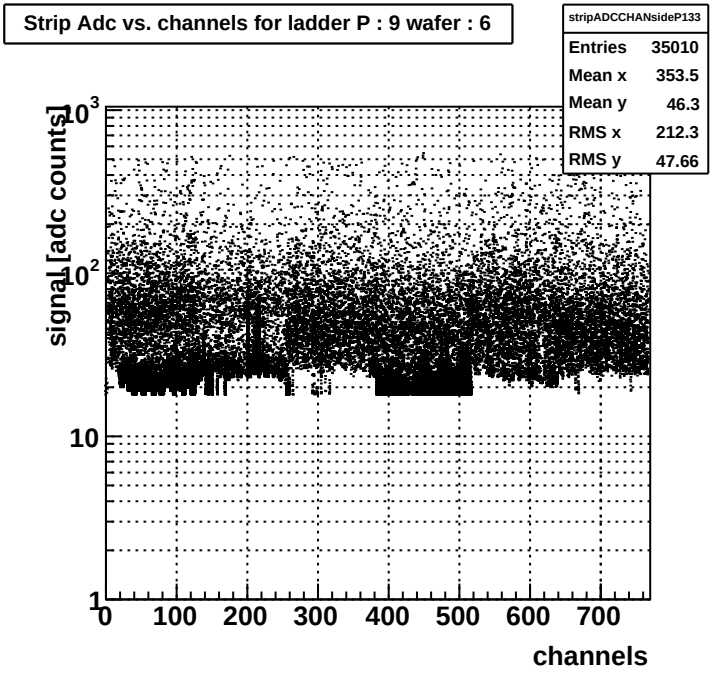

strip ADC for ladder N :9 wafer : 4
adcny
Entries 33596
Mean 34.39
RMS 29.04
signal [adc counts]

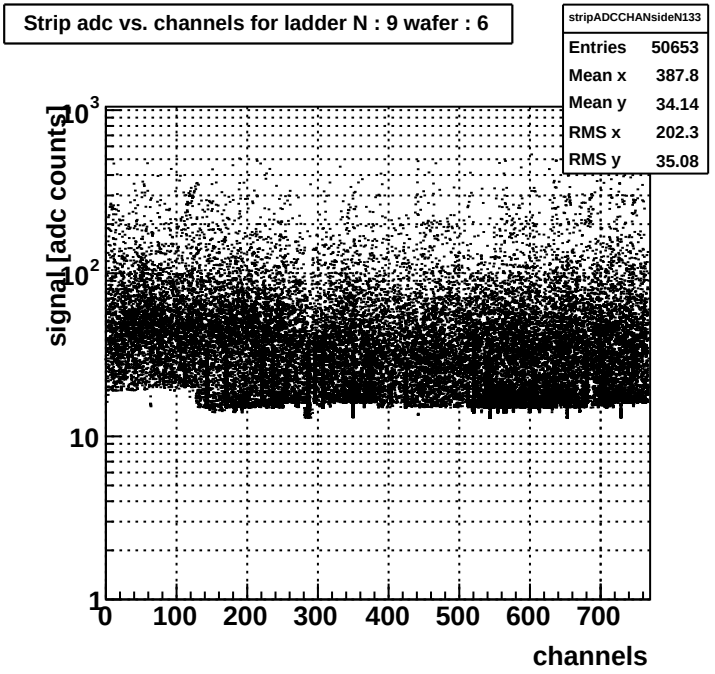

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 24791
Mean x 484.4
Mean y 43.2
RMS x 186.6
RMS y 43.46
signal [adc counts]
channels

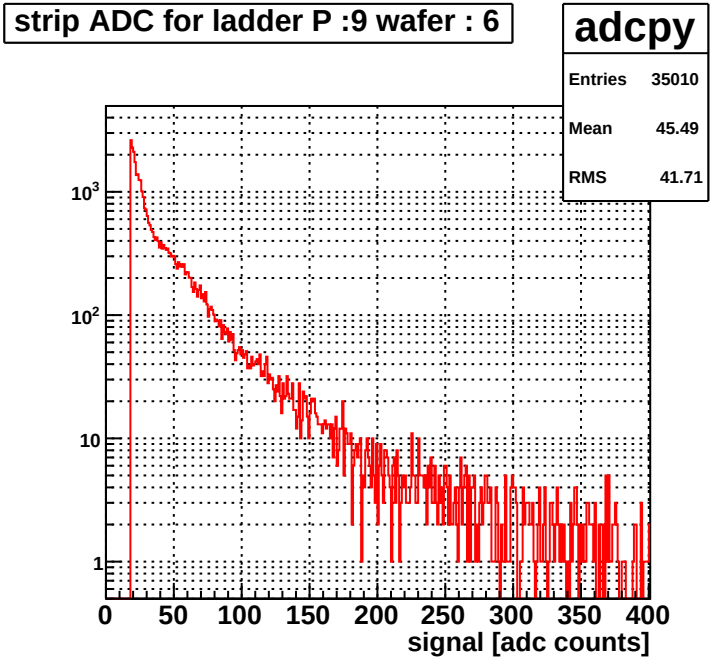

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 22800
Mean x 436.6
Mean y 39.86
RMS x 208.7
RMS y 34.98
signal [adc counts]
channels

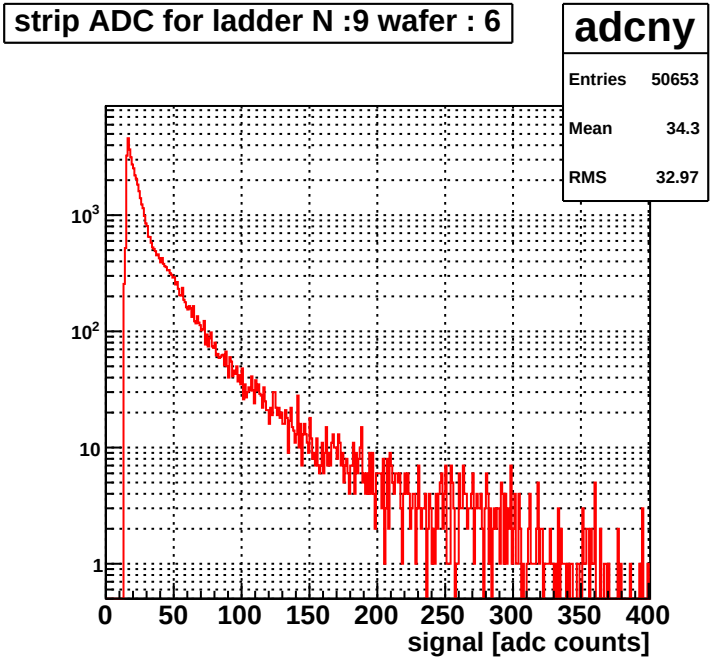

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 24791
Mean 42.95
RMS 39.82
signal [adc counts]

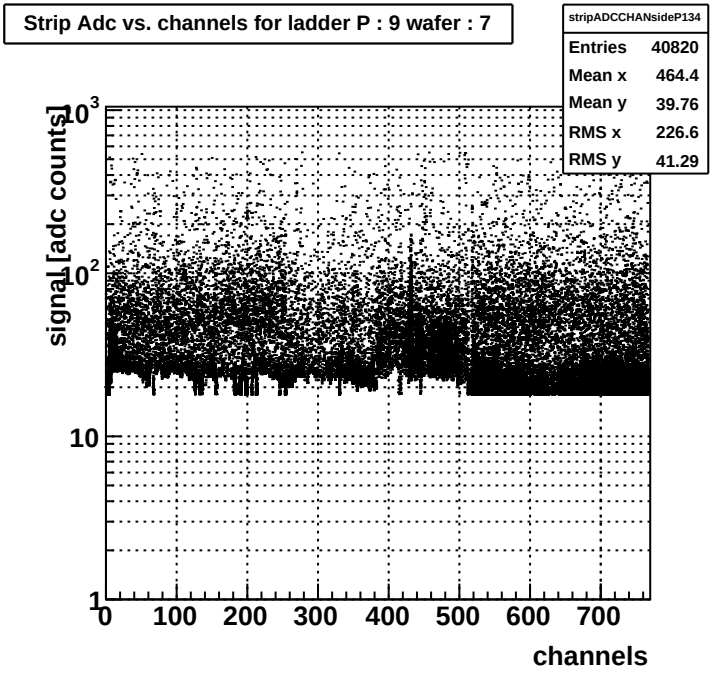

strip ADC for ladder N :9 wafer : 5
adcny
Entries 22800
Mean 40.16
RMS 33.89
signal [adc counts]

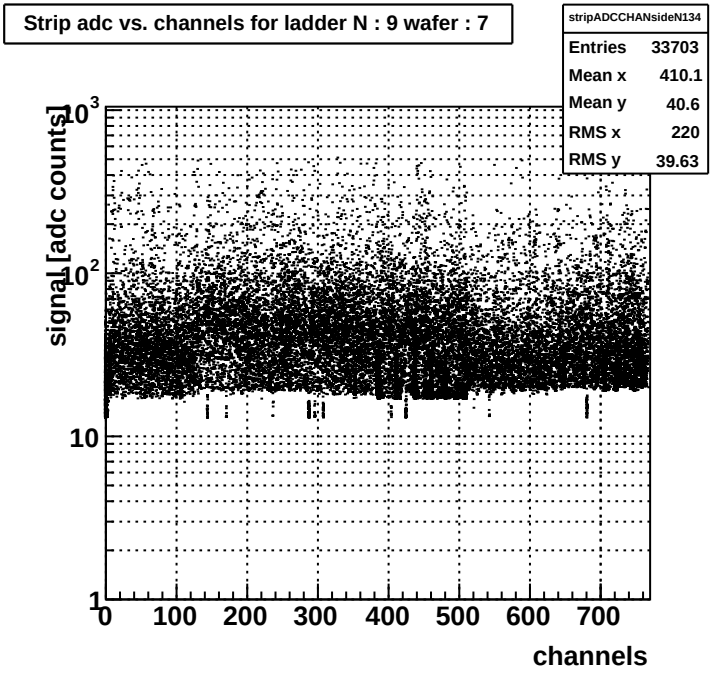

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 35010
Mean x 353.5
Mean y 46.3
RMS x 212.3
RMS y 47.66
signal [adc counts]
channels

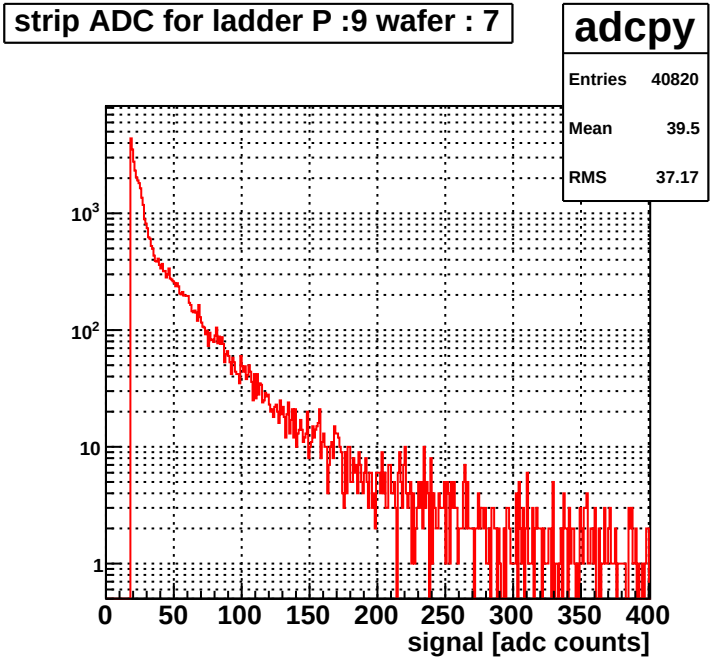

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 50653
Mean x 387.8
Mean y 34.14
RMS x 202.3
RMS y 35.08
signal [adc counts]
channels

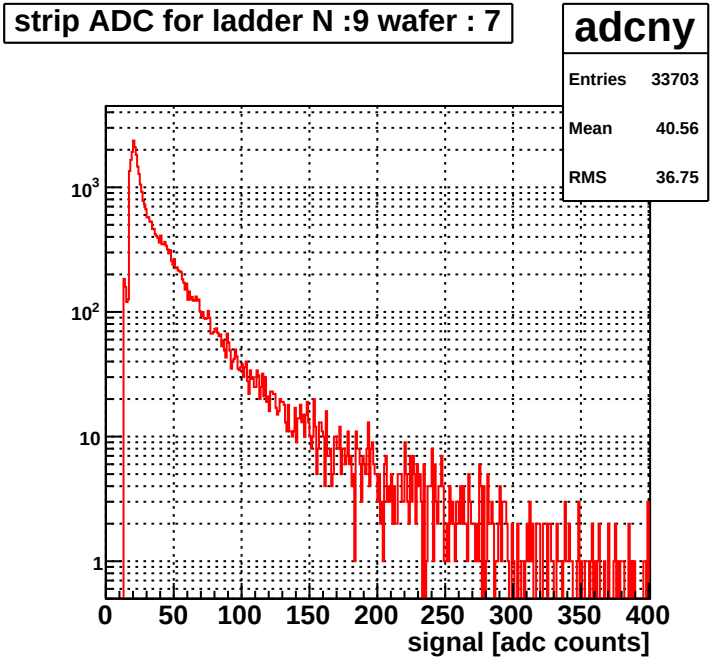

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 35010
Mean 45.49
RMS 41.71
signal [adc counts]

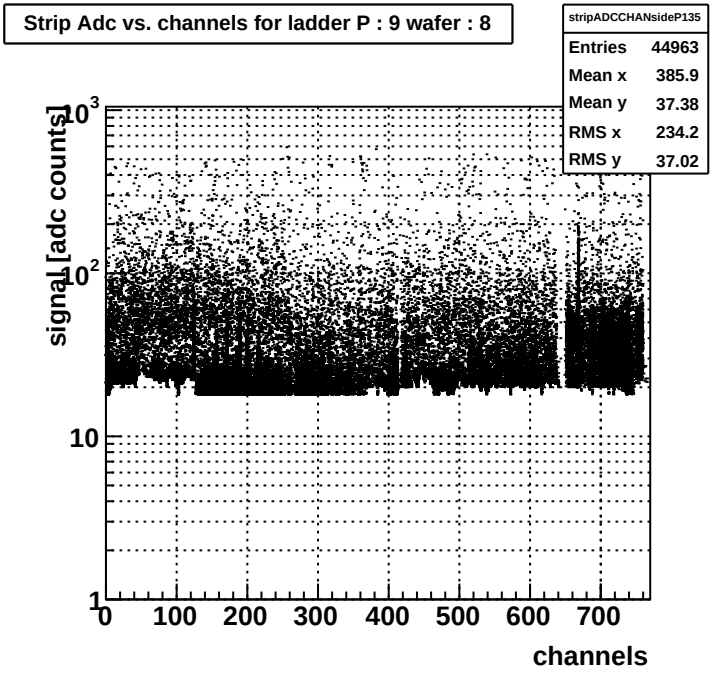

strip ADC for ladder N :9 wafer : 6
adcny
Entries 50653
Mean 34.3
RMS 32.97
signal [adc counts]

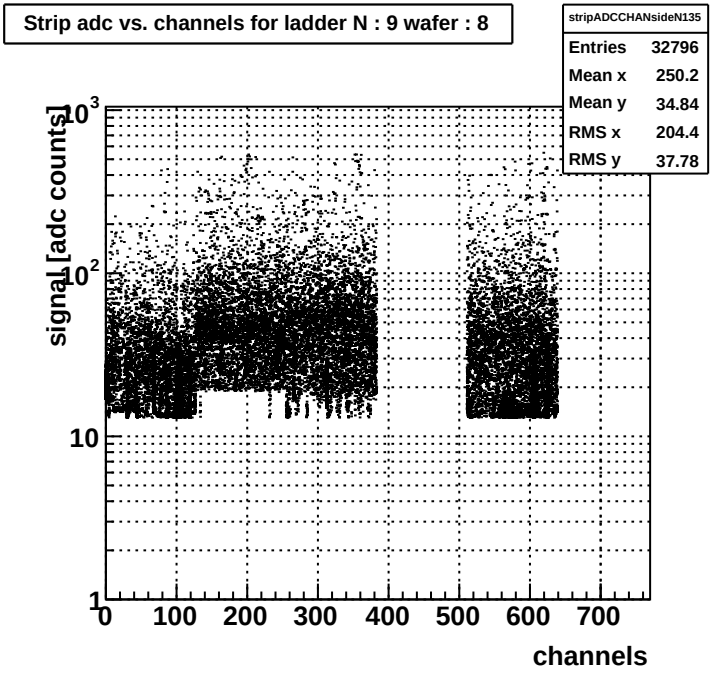

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 40820
Mean x 464.4
Mean y 39.76
RMS x 226.6
RMS y 41.29
signal [adc counts]
channels

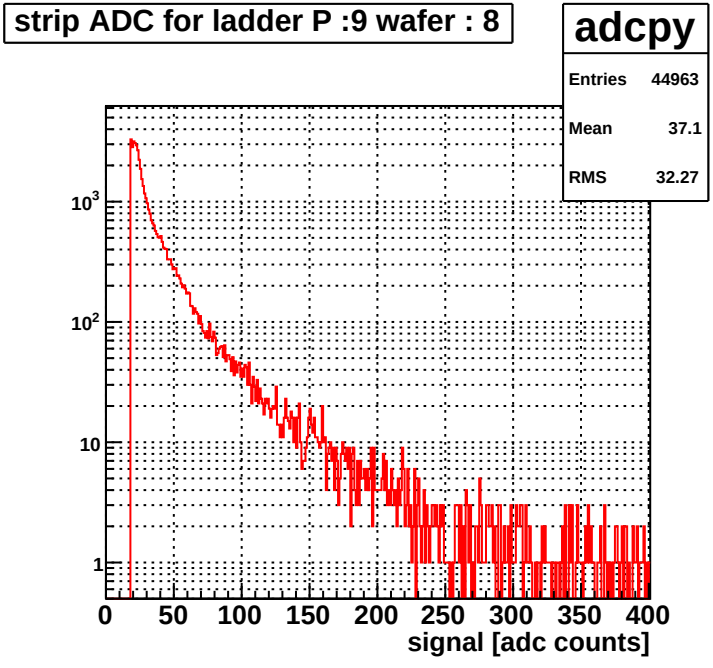

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 33703
Mean x 410.1
Mean y 40.6
RMS x 220
RMS y 39.63
signal [adc counts]
channels

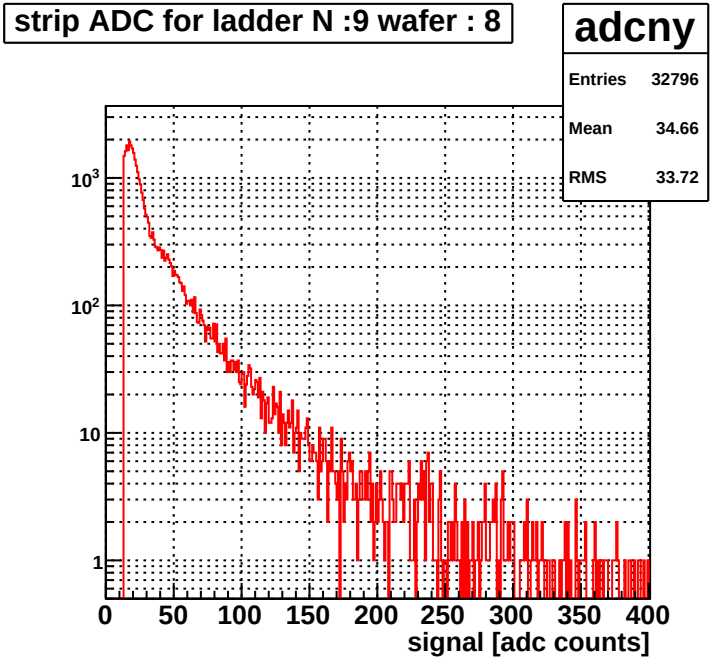

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 40820
Mean 39.5
RMS 37.17
signal [adc counts]

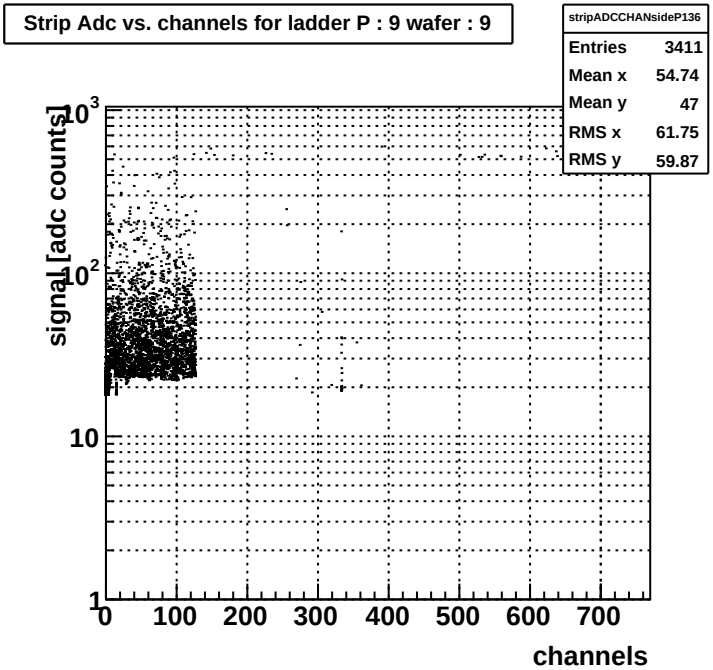

strip ADC for ladder N :9 wafer : 7
adcny
Entries 33703
Mean 40.56
RMS 36.75
signal [adc counts]

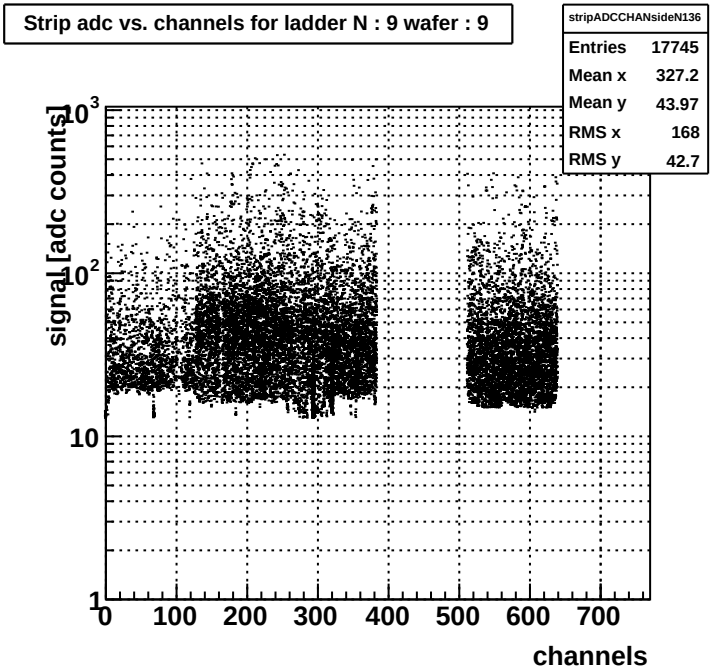

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 44963
Mean x 385.9
Mean y 37.38
RMS x 234.2
RMS y 37.02
signal [adc counts]
channels

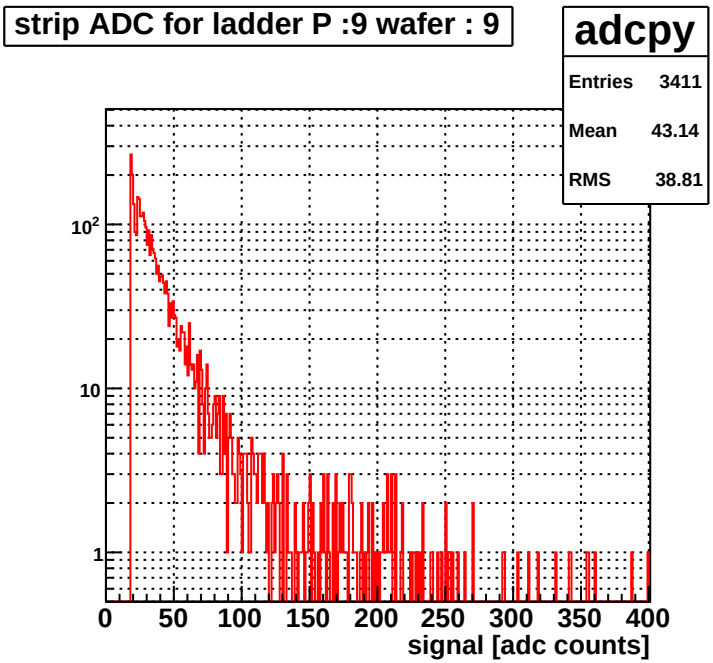

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 32796
Mean x 250.2
Mean y 34.84
RMS x 204.4
RMS y 37.78
signal [adc counts]
channels

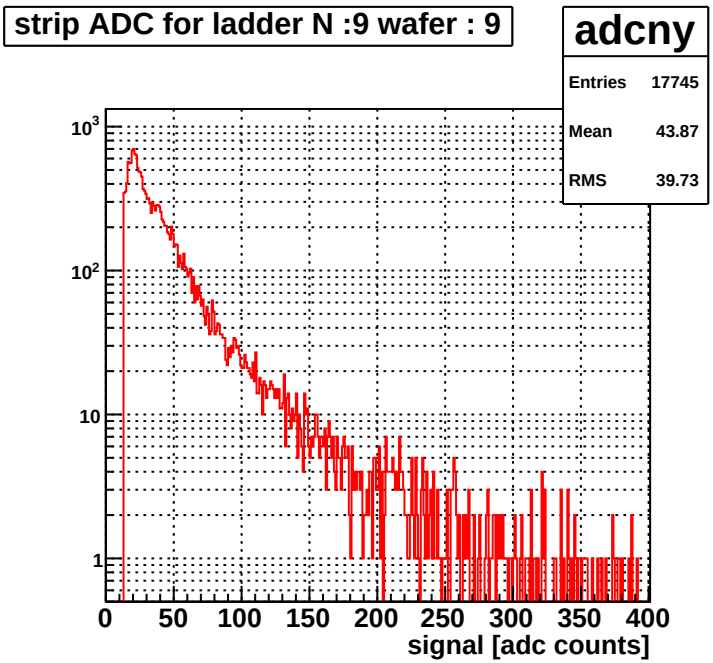

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 44963
Mean 37.1
RMS 32.27
signal [adc counts]

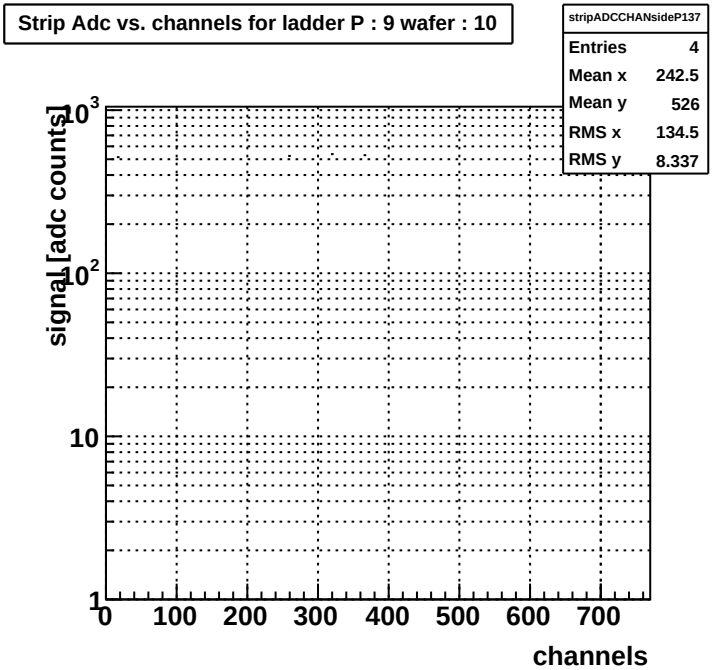

strip ADC for ladder N :9 wafer : 8
adcny
Entries 32796
Mean 34.66
RMS 33.72
signal [adc counts]

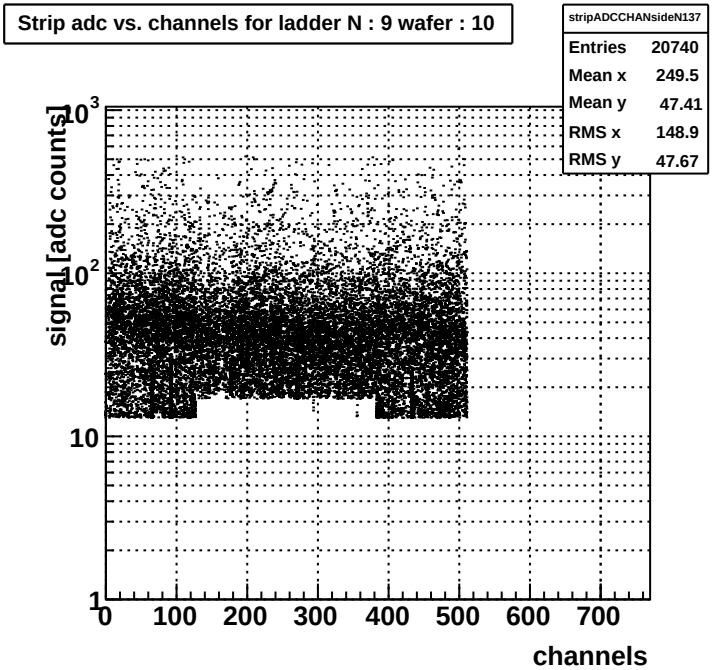

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 3411
Mean x 54.74
Mean y 47
RMS x 61.75
RMS y 59.87
signal [adc counts]
channels

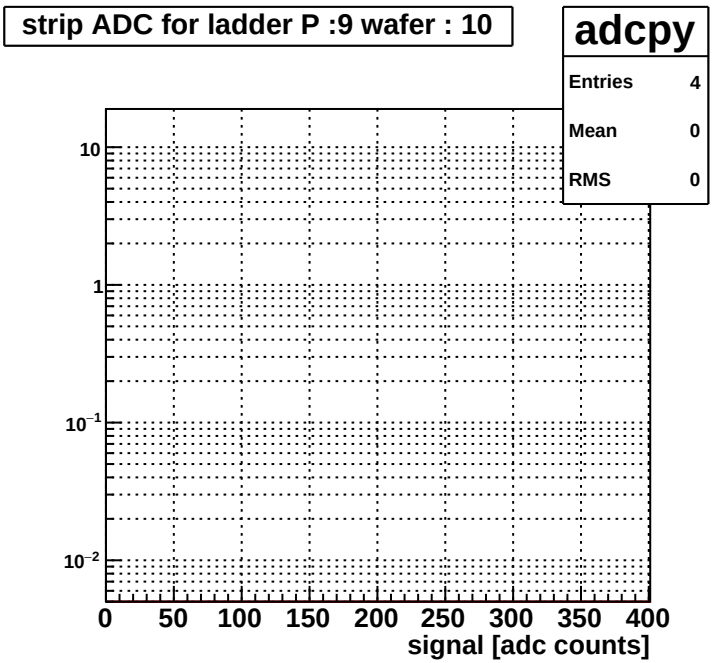

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 17745
Mean x 327.2
Mean y 43.97
RMS x 168
RMS y 42.7
signal [adc counts]
channels

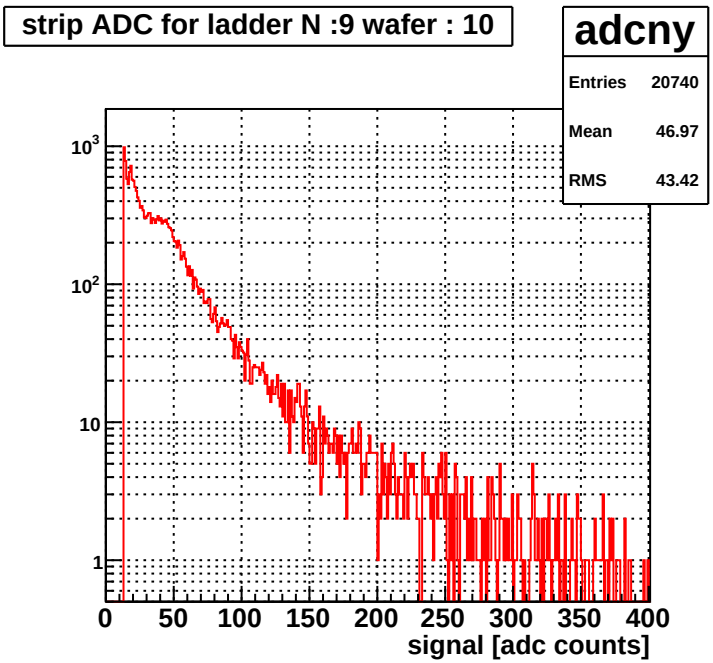

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 3411
Mean 43.14
RMS 38.81
signal [adc counts]

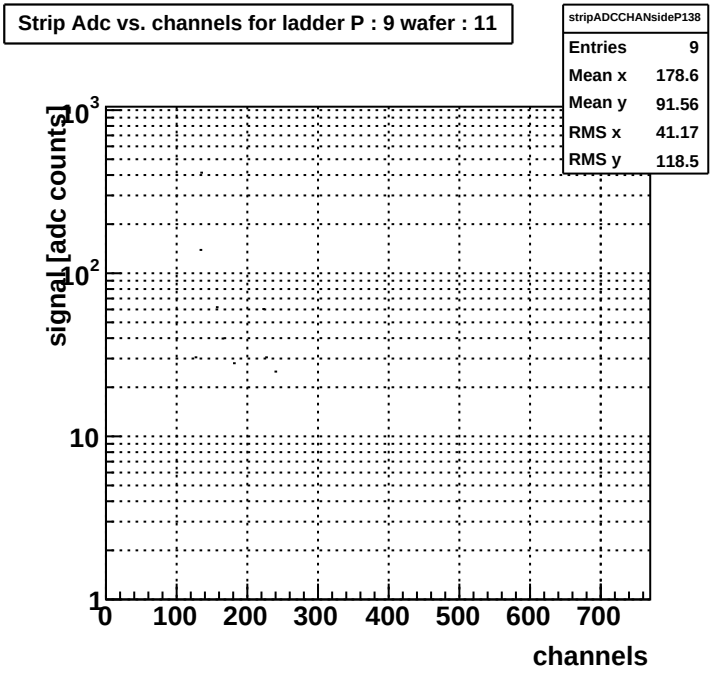

strip ADC for ladder N :9 wafer : 9
adcny
Entries 17745
Mean 43.87
RMS 39.73
signal [adc counts]

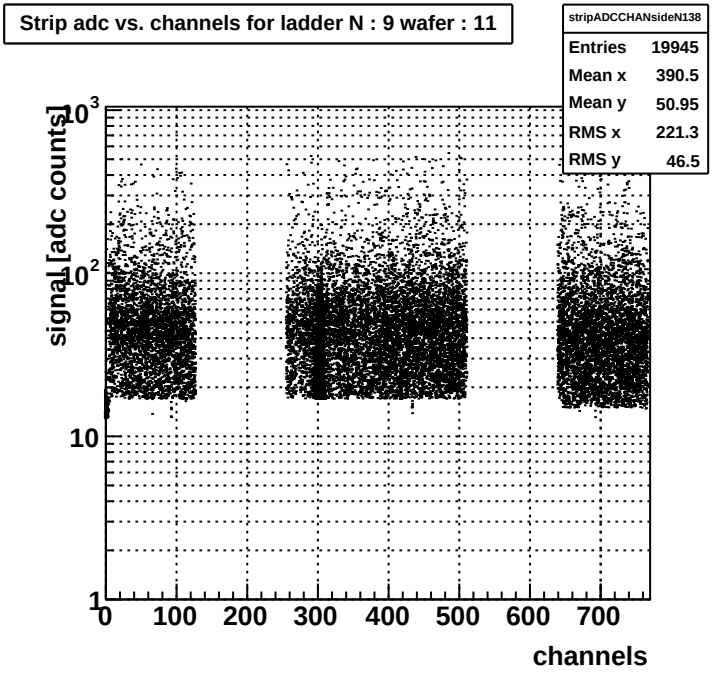

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 4
Mean x 242.5
Mean y 526
RMS x 134.5
RMS y 8.337
signal [adc counts]
channels

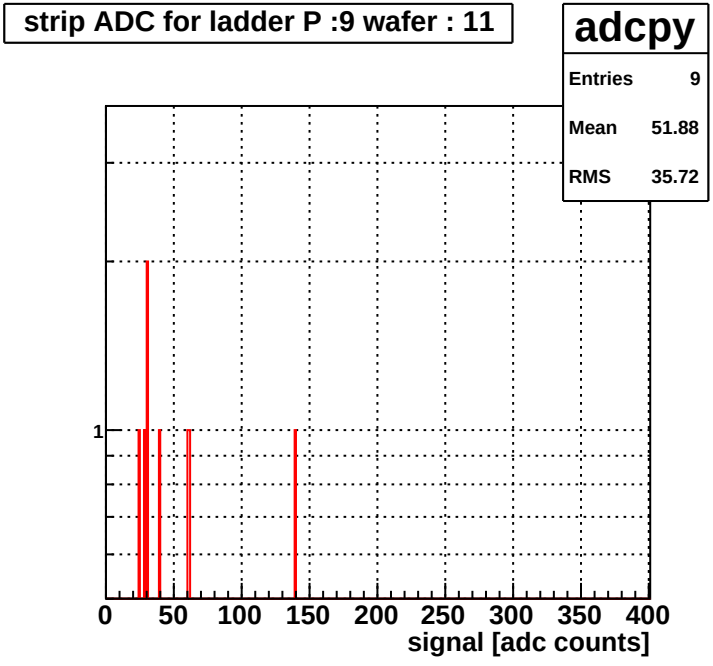

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 20740
Mean x 249.5
Mean y 47.41
RMS x 148.9
RMS y 47.67
signal [adc counts]
channels

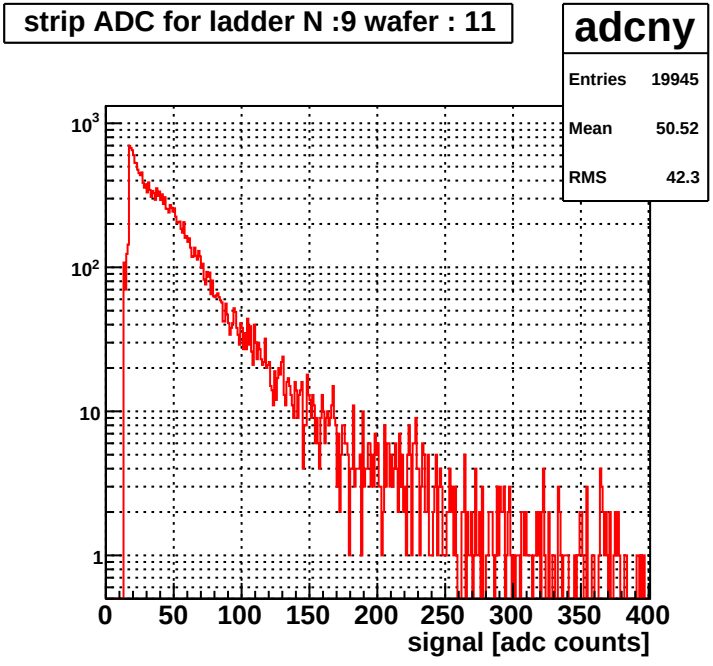

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 4
Mean 0
RMS 0
signal [adc counts]

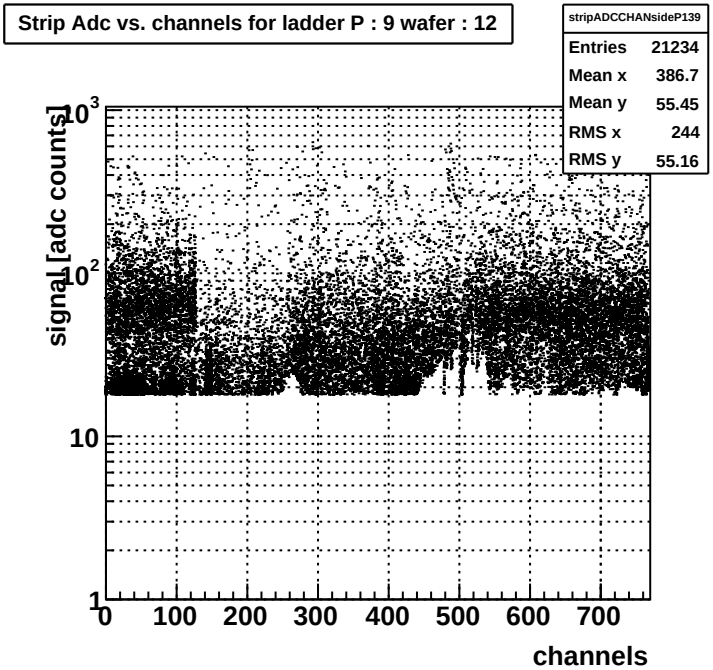

strip ADC for ladder N :9 wafer : 10
adcny
Entries 20740
Mean 46.97
RMS 43.42
signal [adc counts]

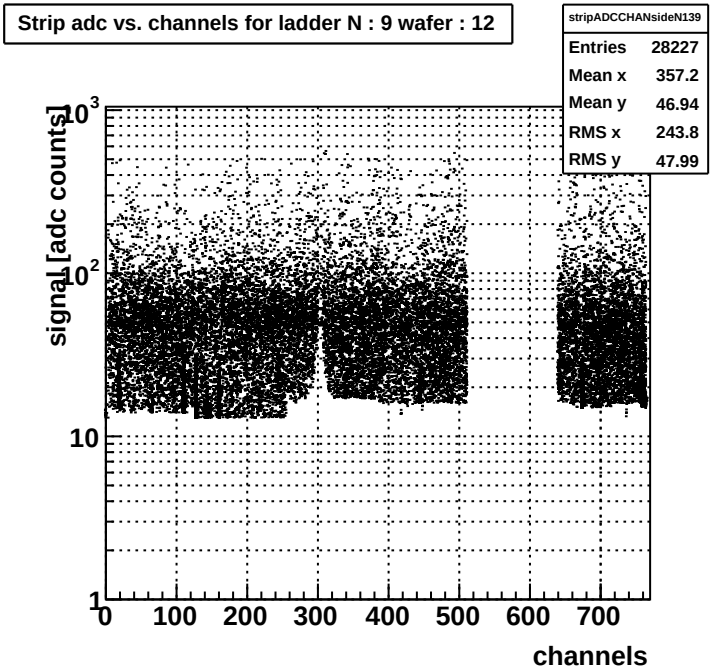

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 9
Mean x 178.6
Mean y 91.56
RMS x 41.17
RMS y 118.5
signal [adc counts]
channels

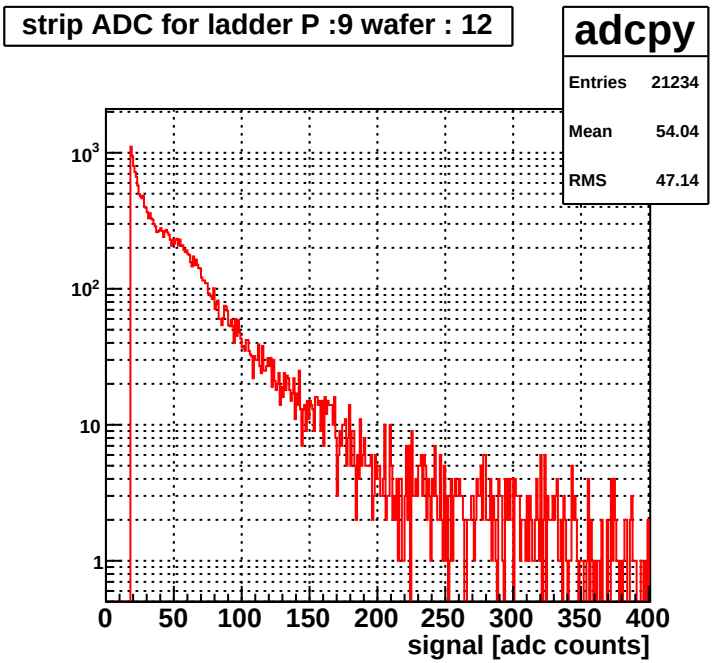

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 19945
Mean x 390.5
Mean y 50.95
RMS x 221.3
RMS y 46.5
signal [adc counts]
channels

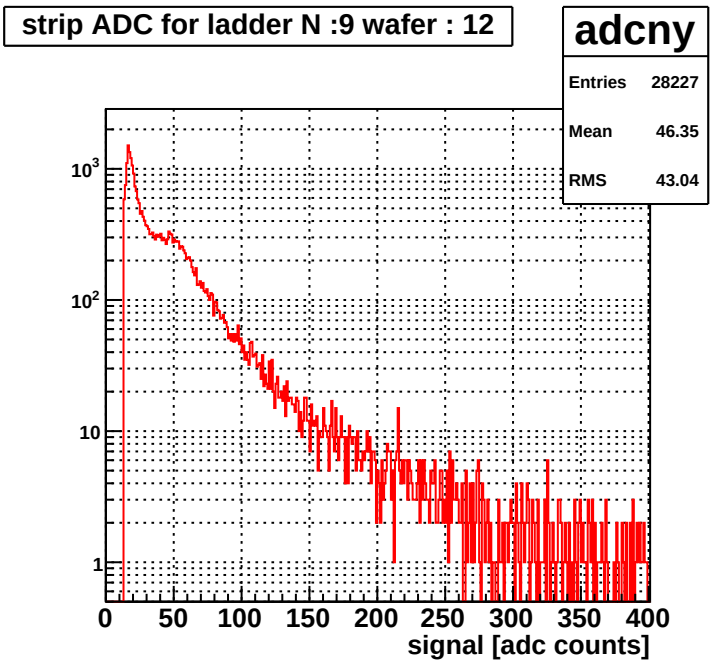

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 9
Mean 51.88
RMS 35.72
signal [adc counts]

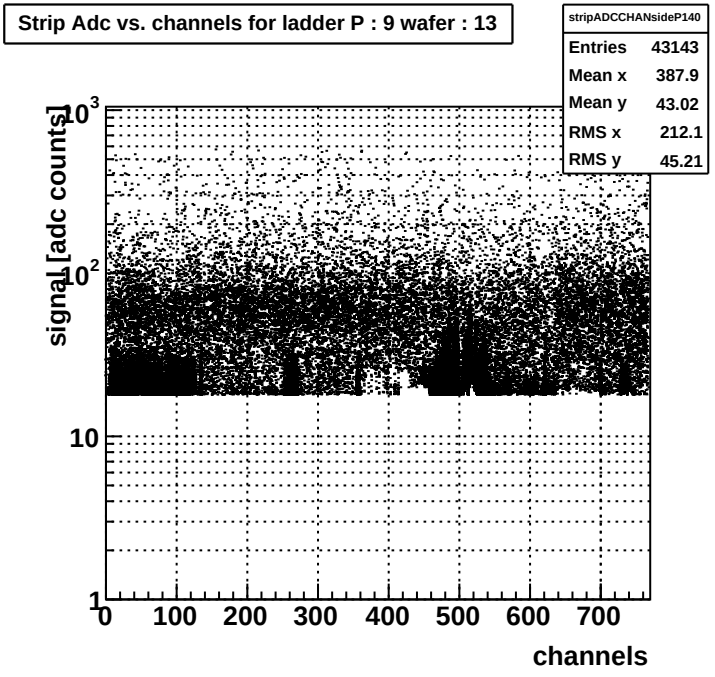

strip ADC for ladder N :9 wafer : 11
adcny
Entries 19945
Mean 50.52
RMS 42.3
signal [adc counts]

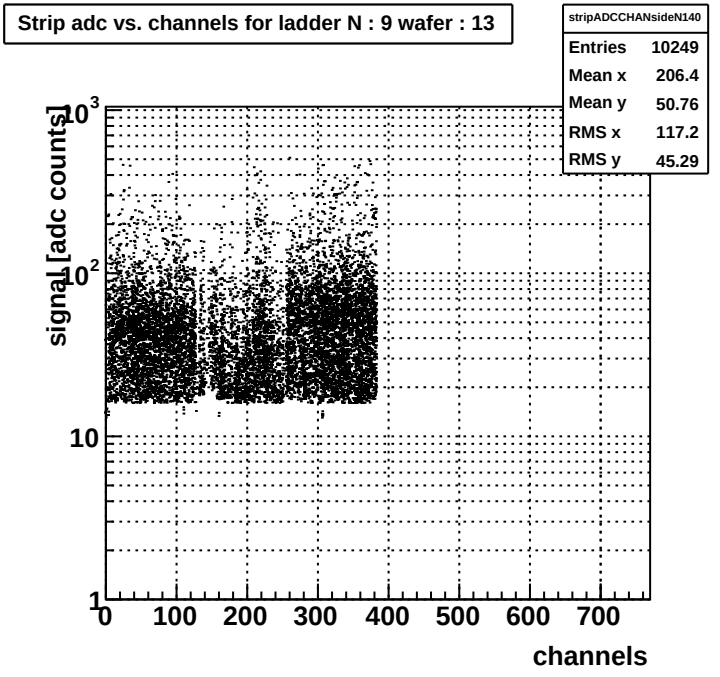

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 21234
Mean x 386.7
Mean y 55.45
RMS x 244
RMS y 55.16
signal [adc counts]
channels

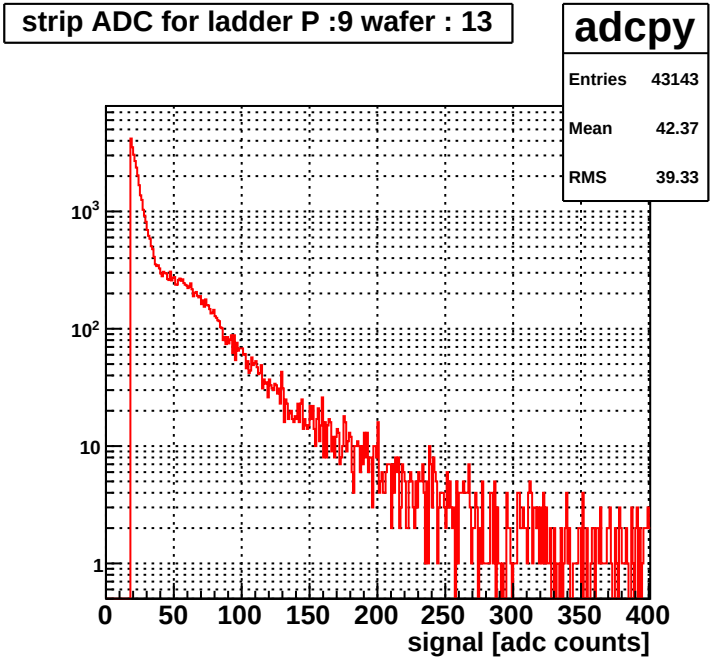

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 28227
Mean x 357.2
Mean y 46.94
RMS x 243.8
RMS y 47.99
signal [adc counts]
channels

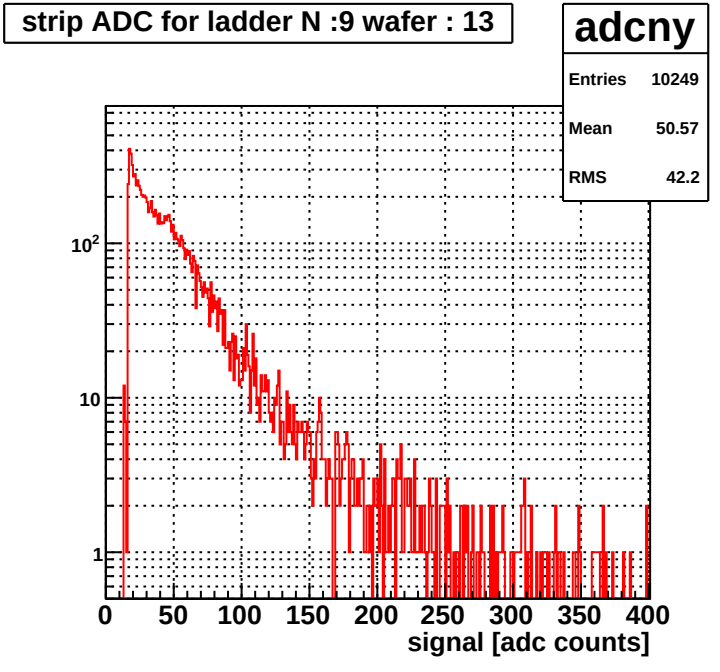

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 21234
Mean 54.04
RMS 47.14
signal [adc counts]

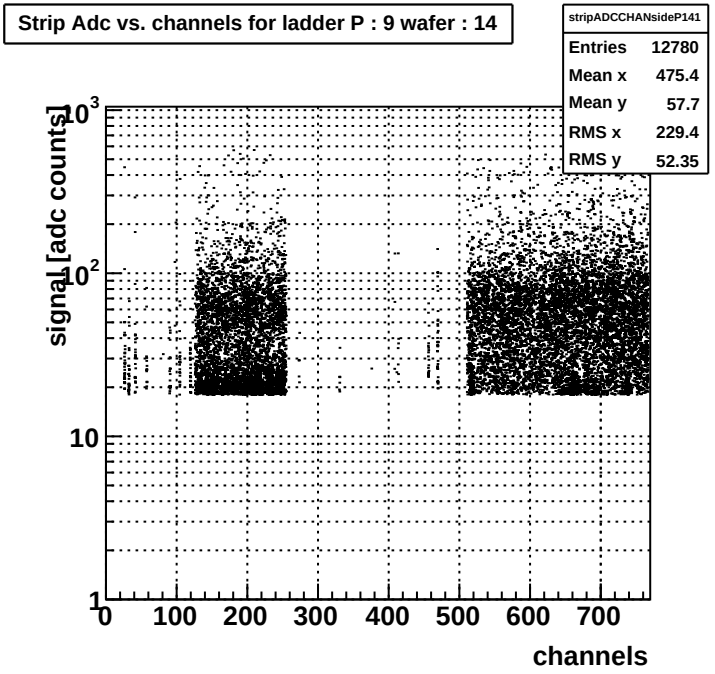

strip ADC for ladder N :9 wafer : 12
adcny
Entries 28227
Mean 46.35
RMS 43.04
signal [adc counts]

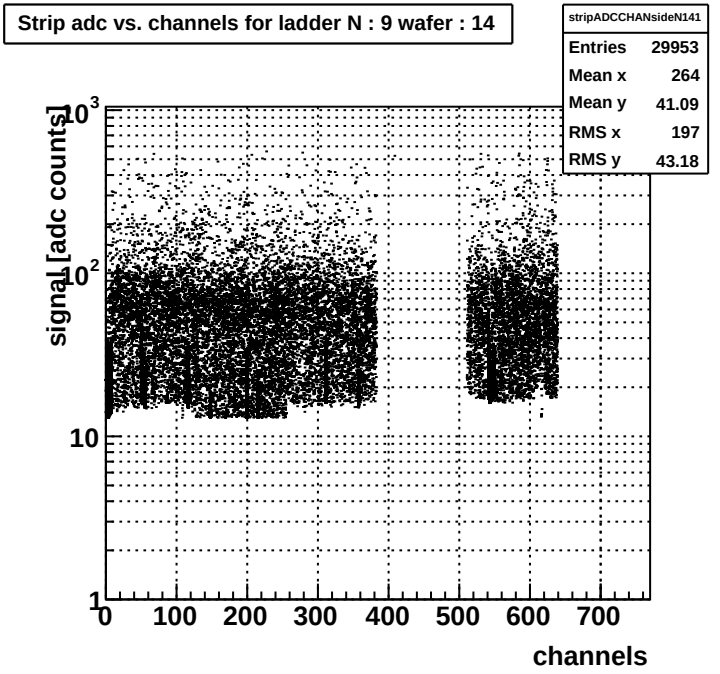

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 43143
Mean x 387.9
Mean y 43.02
RMS x 212.1
RMS y 45.21
signal [adc counts]
channels

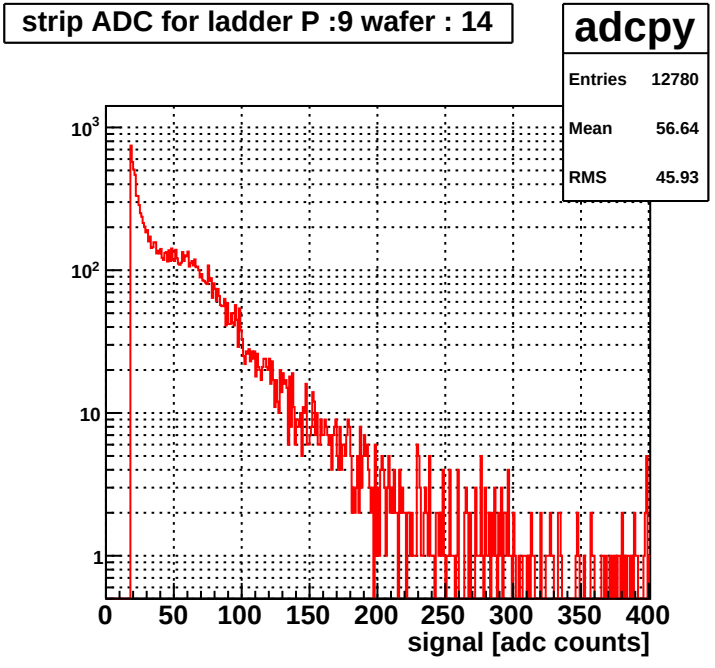

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 10249
Mean x 206.4
Mean y 50.76
RMS x 117.2
RMS y 45.29
signal [adc counts]
channels

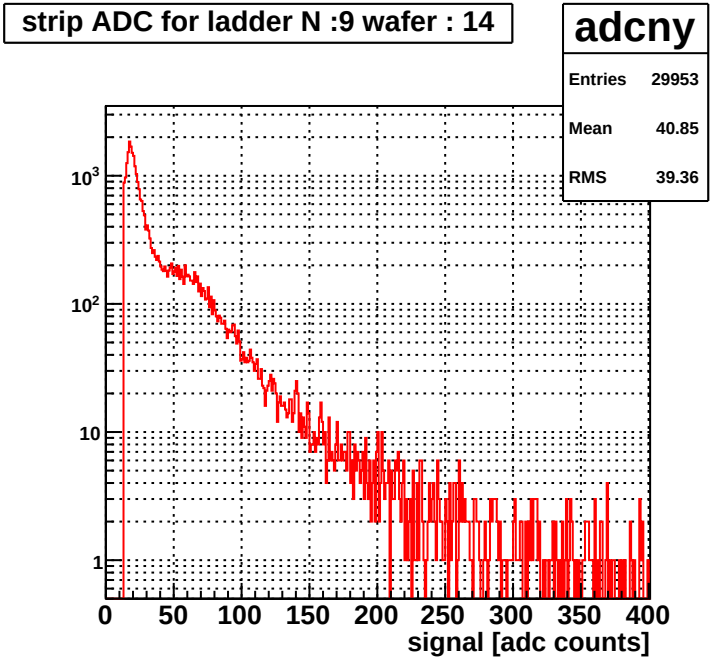

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 43143
Mean 42.37
RMS 39.33
signal [adc counts]

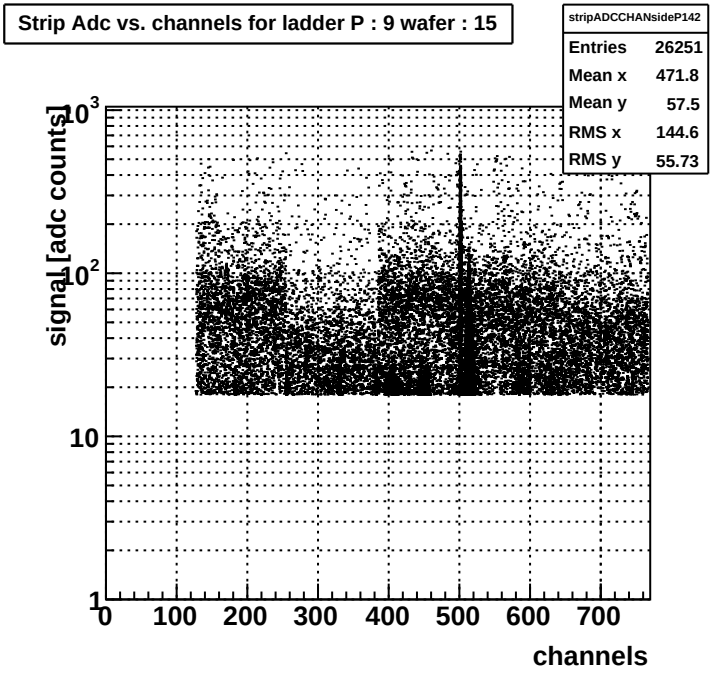

strip ADC for ladder N :9 wafer : 13
adcny
Entries 10249
Mean 50.57
RMS 42.2
signal [adc counts]

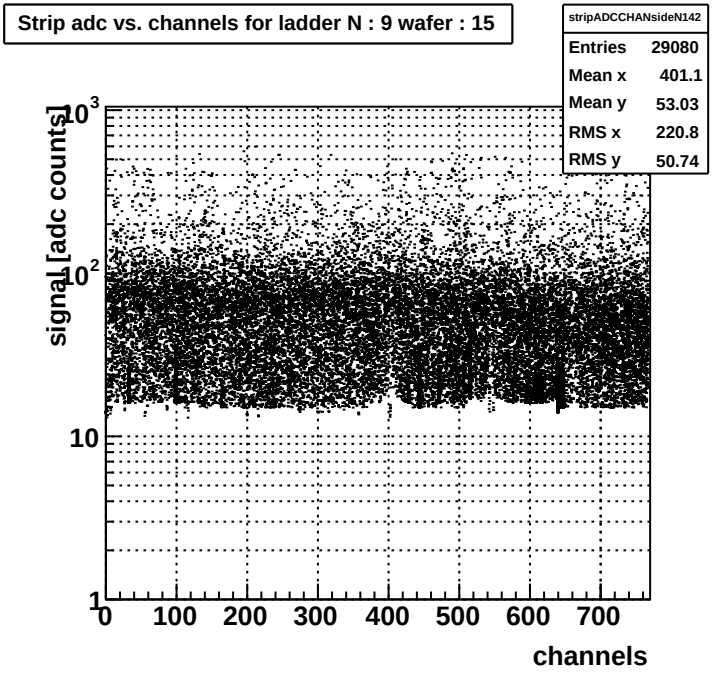

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 12780
Mean x 475.4
Mean y 57.7
RMS x 229.4
RMS y 52.35
signal [adc counts]
channels

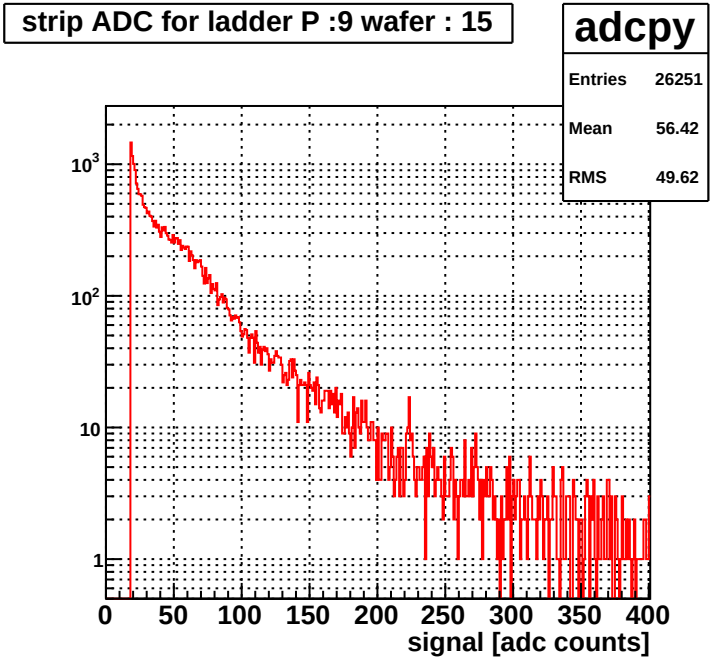

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 29953
Mean x 264
Mean y 41.09
RMS x 197
RMS y 43.18
signal [adc counts]
channels

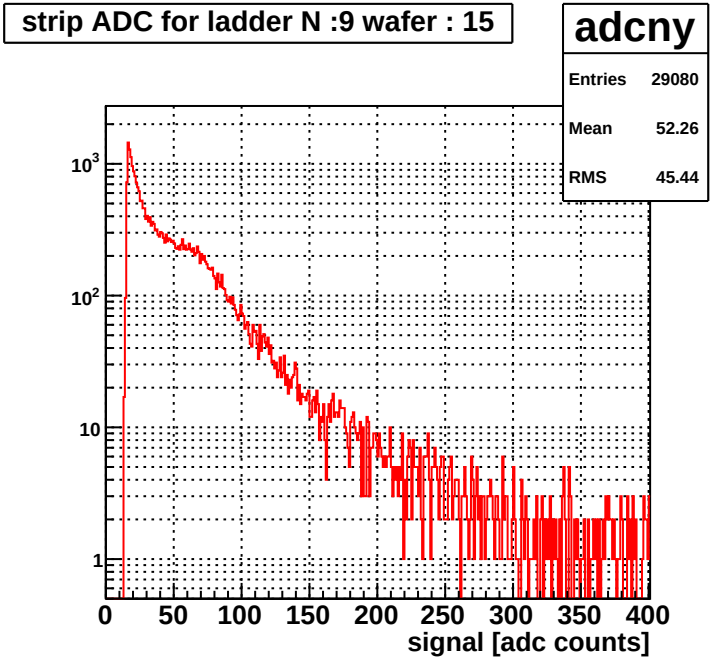

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 12780
Mean 56.64
RMS 45.93
signal [adc counts]

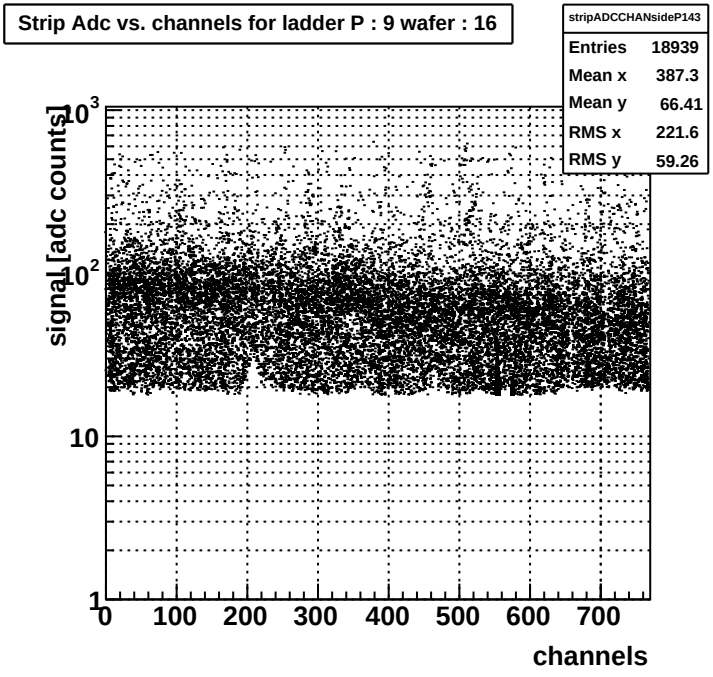

strip ADC for ladder N :9 wafer : 14
adcny
Entries 29953
Mean 40.85
RMS 39.36
signal [adc counts]

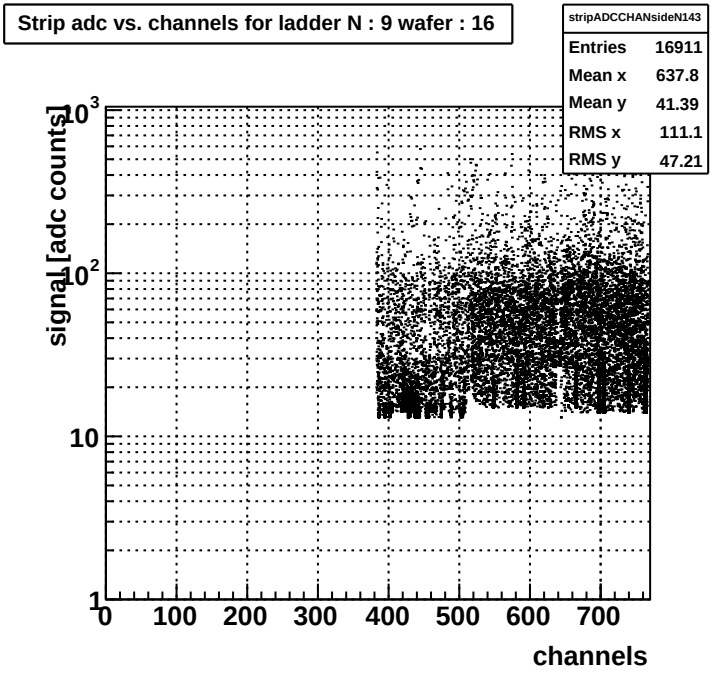

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 26251
Mean x 471.8
Mean y 57.5
RMS x 144.6
RMS y 55.73
signal [adc counts]
channels

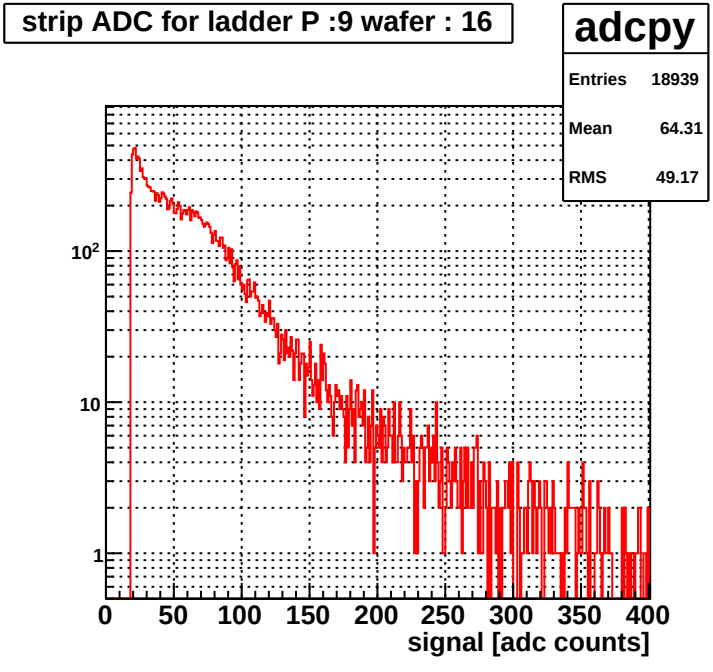

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 29080
Mean x 401.1
Mean y 53.03
RMS x 220.8
RMS y 50.74
signal [adc counts]
channels

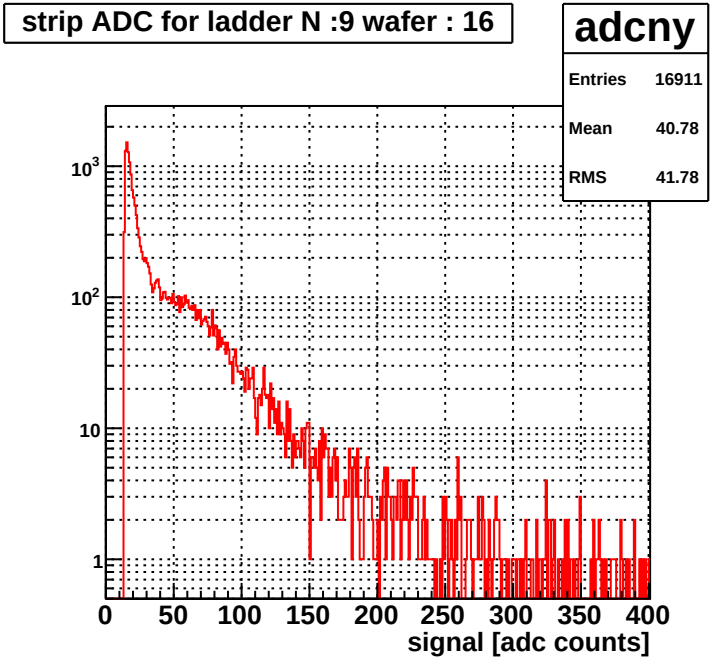

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 26251
Mean 56.42
RMS 49.62
signal [adc counts]

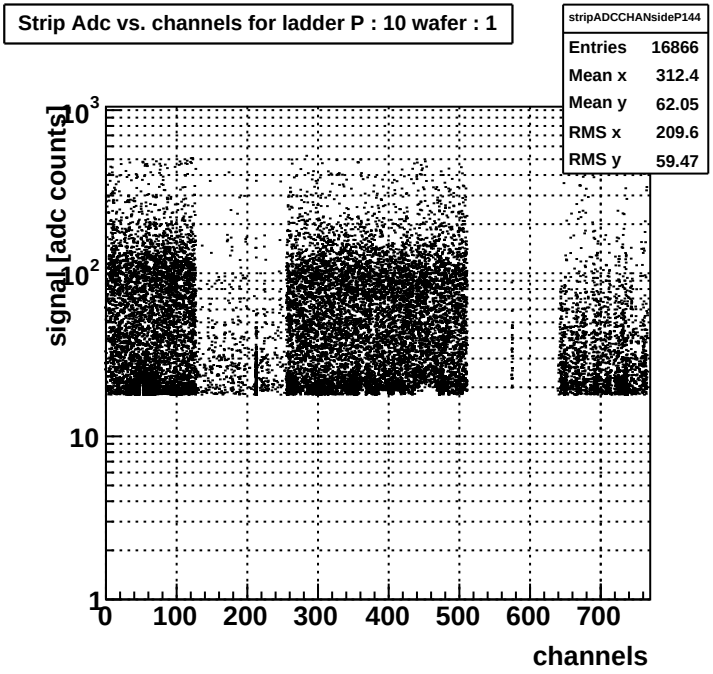

strip ADC for ladder N :9 wafer : 15
adcny
Entries 29080
Mean 52.26
RMS 45.44
signal [adc counts]

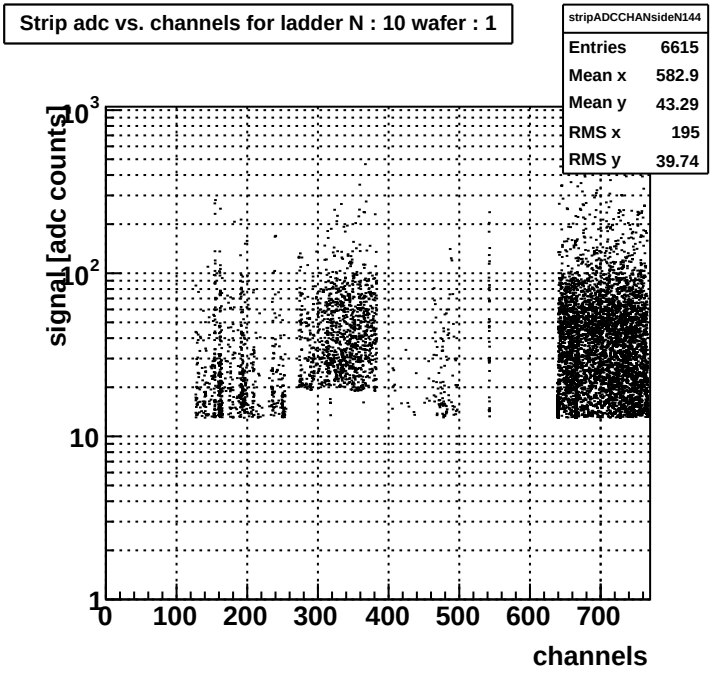

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 18939
Mean x 387.3
Mean y 66.41
RMS x 221.6
RMS y 59.26
signal [adc counts]
channels

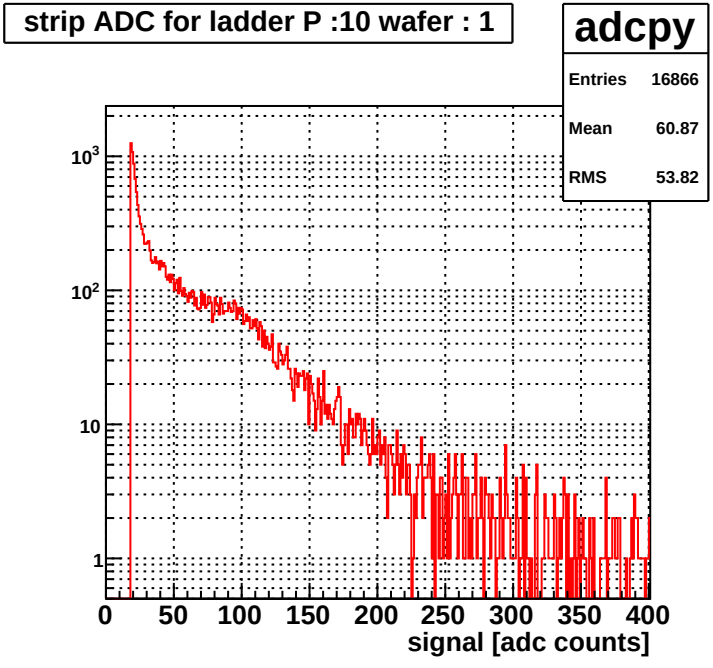

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 16911
Mean x 637.8
Mean y 41.39
RMS x 111.1
RMS y 47.21
signal [adc counts]
channels

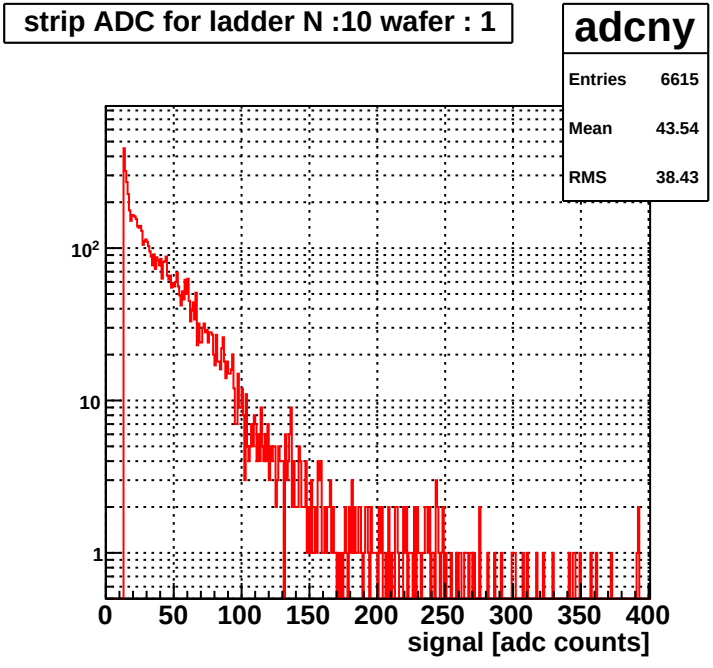

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 18939
Mean 64.31
RMS 49.17
signal [adc counts]

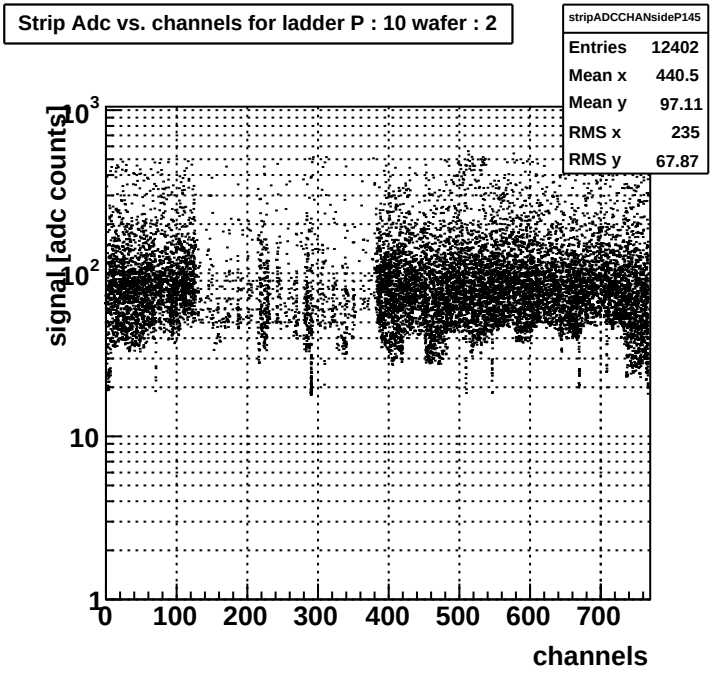

strip ADC for ladder N :9 wafer : 16
adcny
Entries 16911
Mean 40.78
RMS 41.78
signal [adc counts]

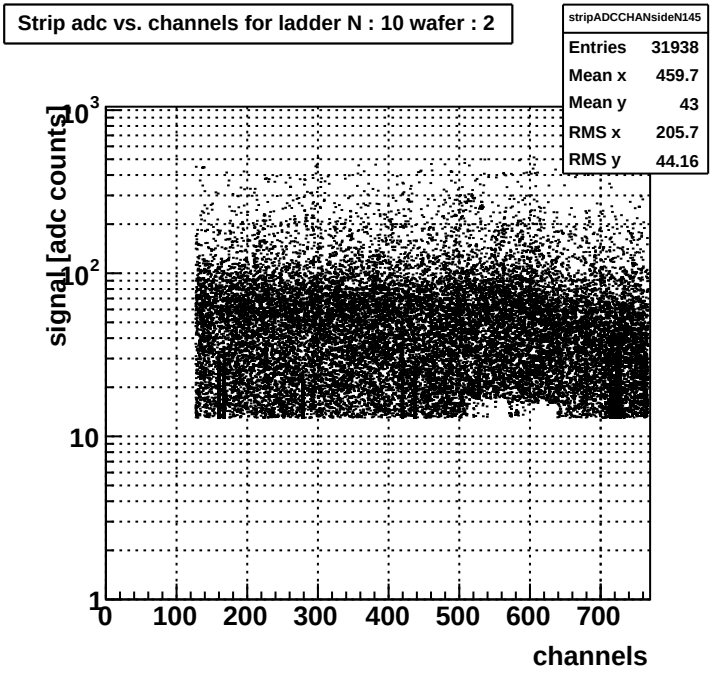

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 16866
Mean x 312.4
Mean y 62.05
RMS x 209.6
RMS y 59.47
signal [adc counts]
channels

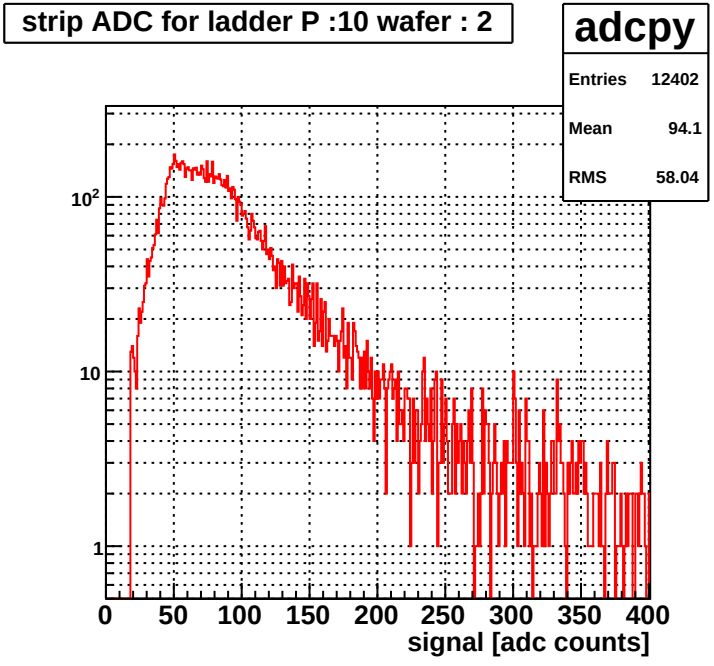

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 6615
Mean x 582.9
Mean y 43.29
RMS x 195
RMS y 39.74
signal [adc counts]
channels

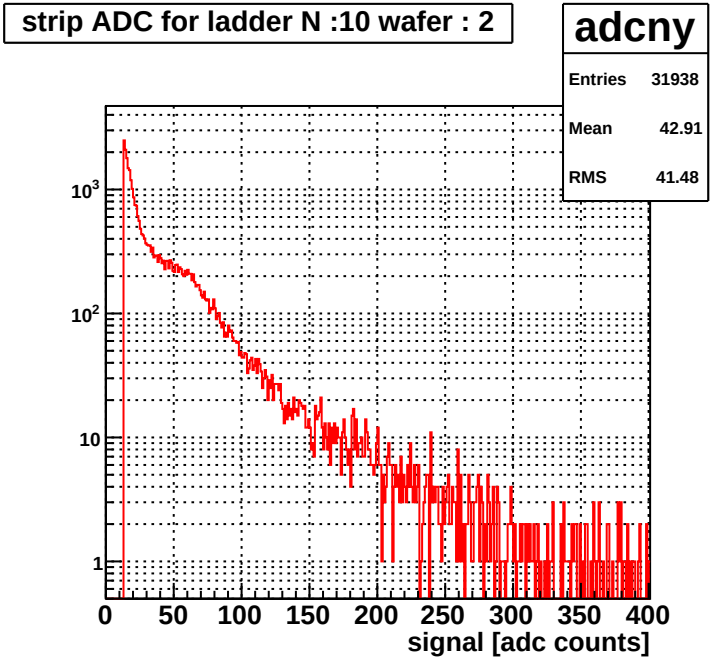

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 16866
Mean 60.87
RMS 53.82
signal [adc counts]

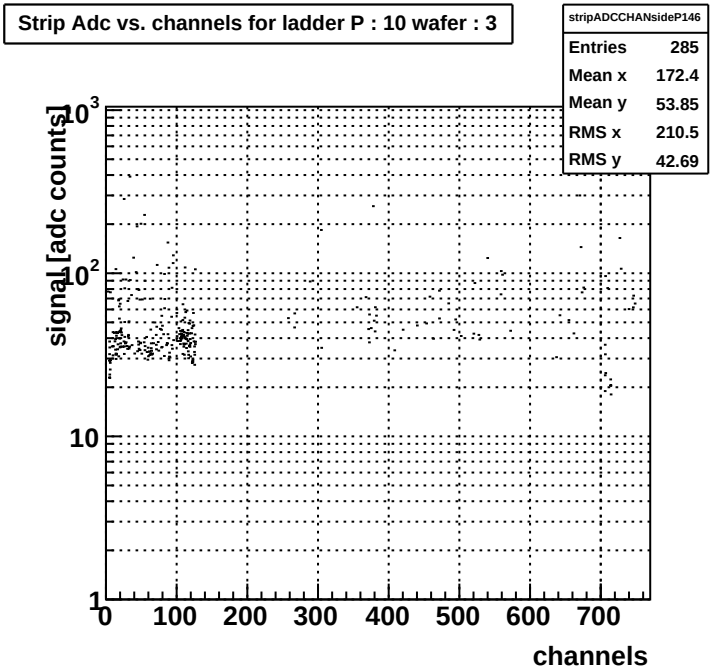

strip ADC for ladder N :10 wafer : 1
adcny
Entries 6615
Mean 43.54
RMS 38.43
signal [adc counts]

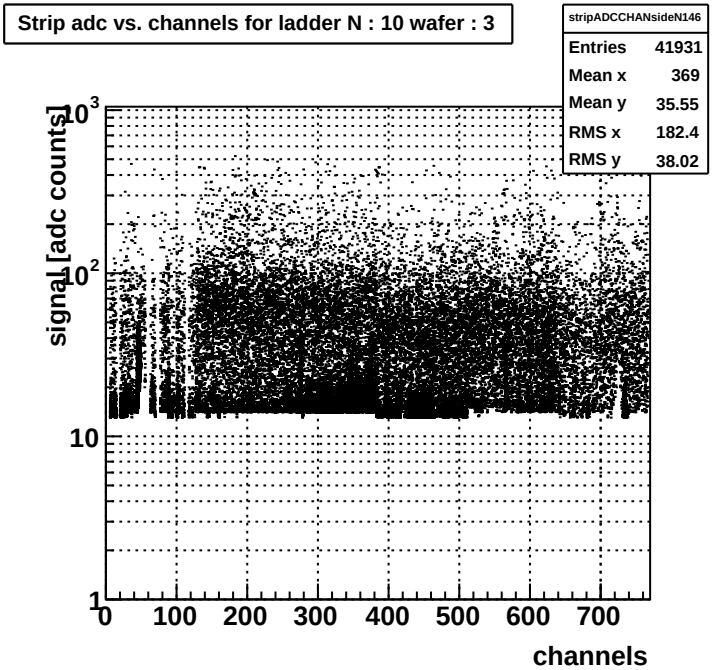

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 12402
Mean x 440.5
Mean y 97.11
RMS x 235
RMS y 67.87
signal [adc counts]
channels

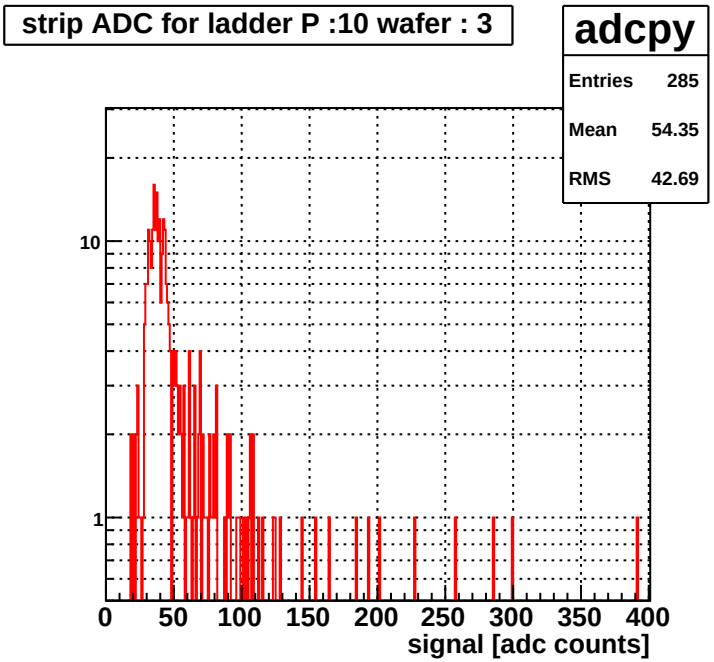

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 31938
Mean x 459.7
Mean y 43
RMS x 205.7
RMS y 44.16
signal [adc counts]
channels

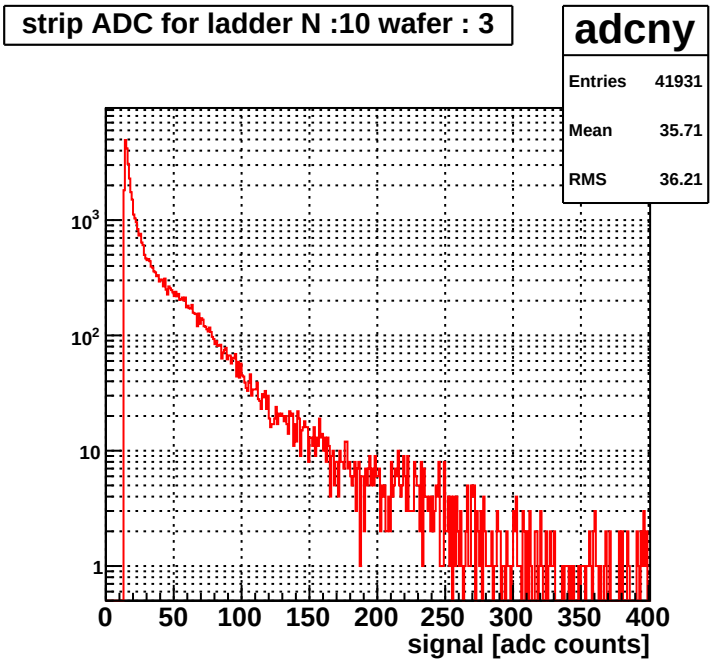

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 12402
Mean 94.1
RMS 58.04
signal [adc counts]

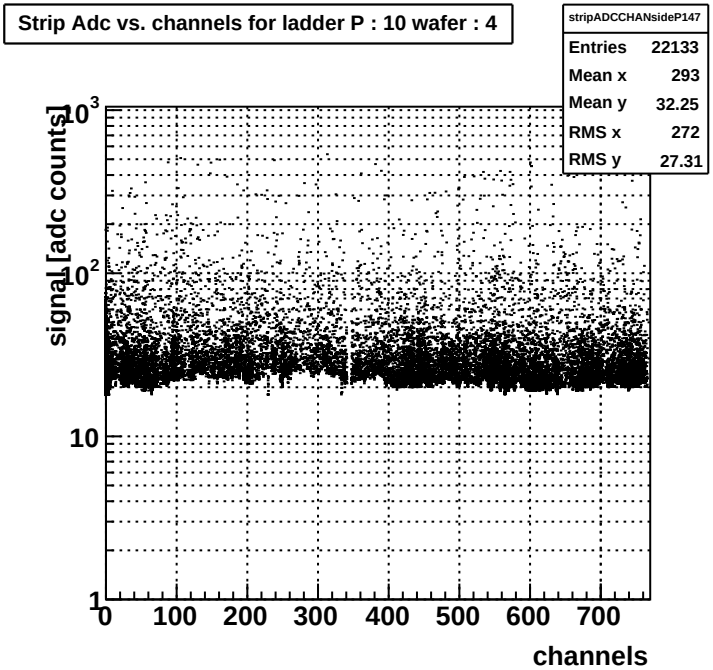

strip ADC for ladder N :10 wafer : 2
adcny
Entries 31938
Mean 42.91
RMS 41.48
signal [adc counts]

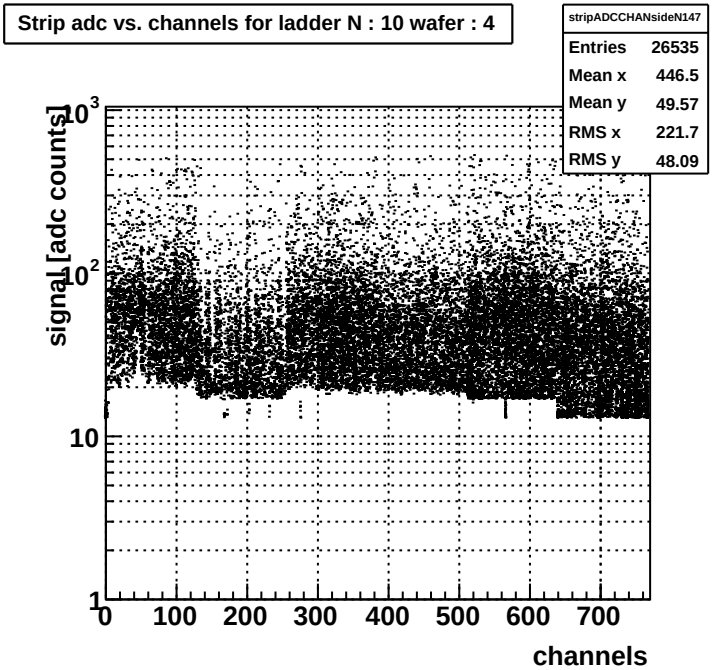

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 285
Mean x 172.4
Mean y 53.85
RMS x 210.5
RMS y 42.69
signal [adc counts]
channels

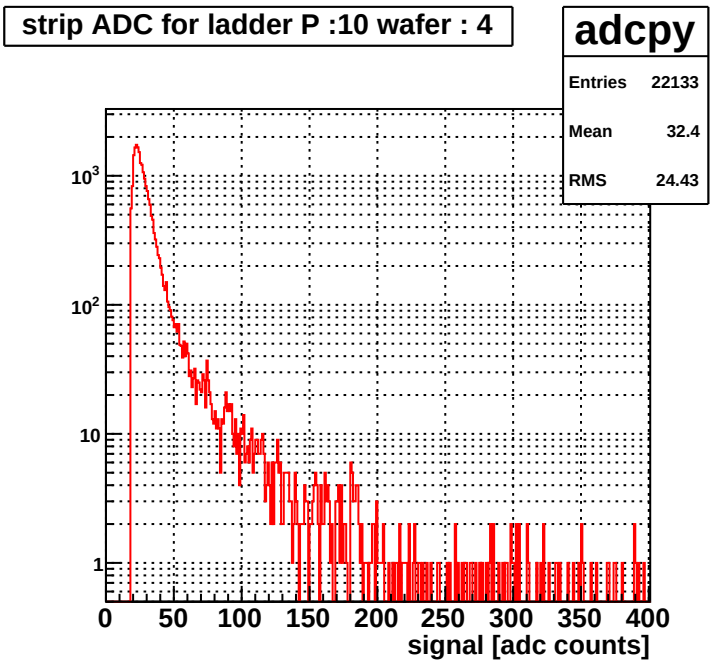

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 41931
Mean x 369
Mean y 35.55
RMS x 182.4
RMS y 38.02
signal [adc counts]
channels

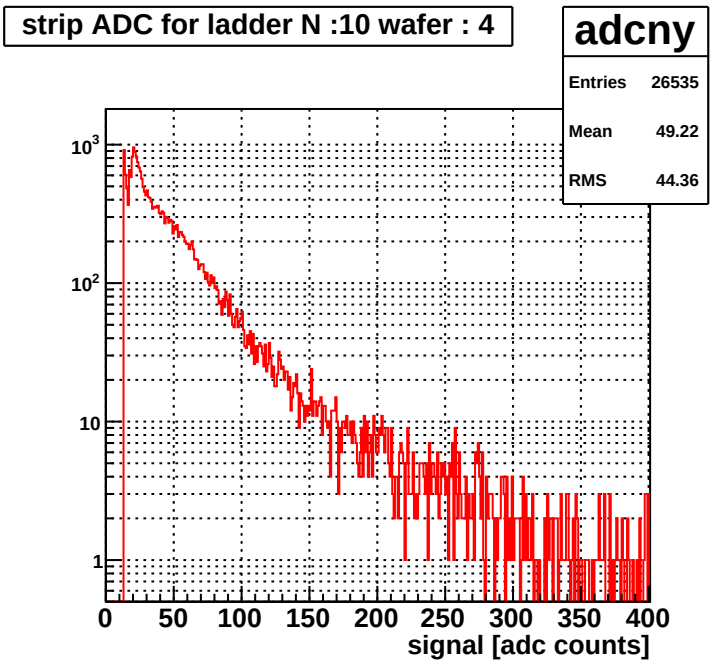

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 285
Mean 54.35
RMS 42.69
signal [adc counts]

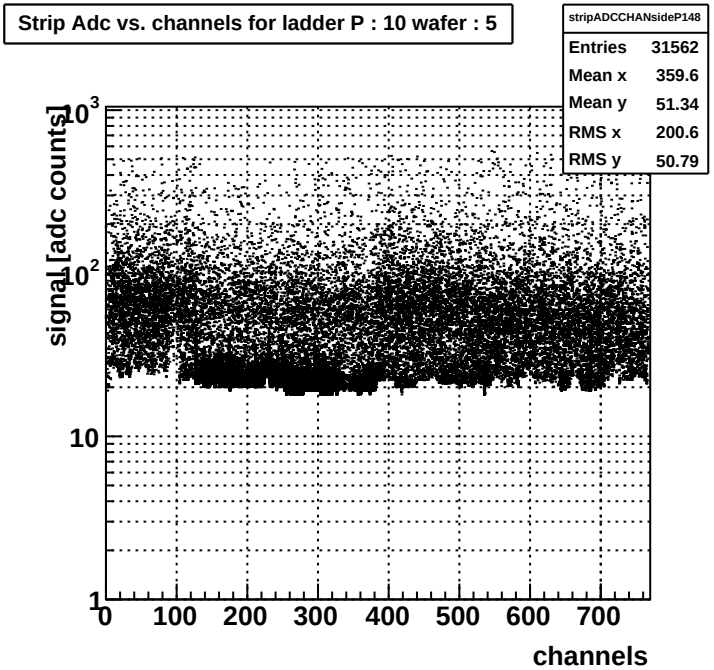

strip ADC for ladder N :10 wafer : 3
adcny
Entries 41931
Mean 35.71
RMS 36.21
signal [adc counts]

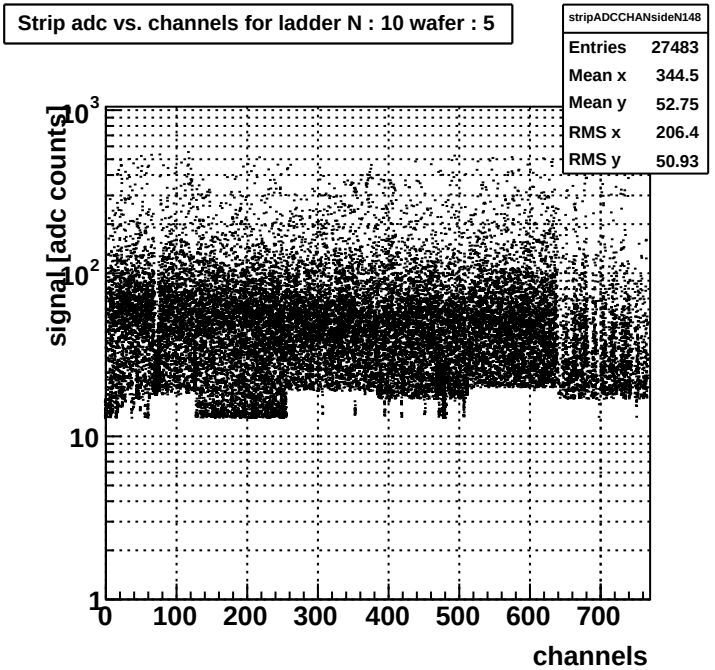

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 22133
Mean x 293
Mean y 32.25
RMS x 272
RMS y 27.31
signal [adc counts]
channels

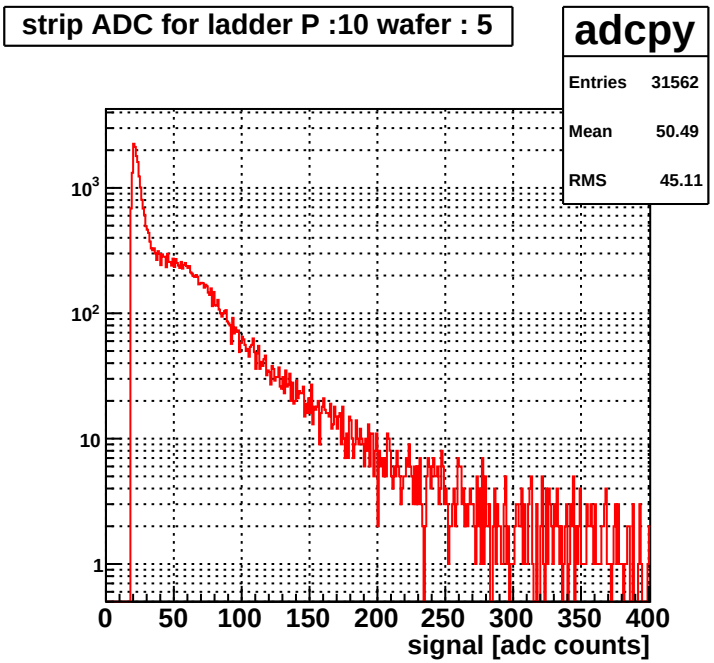

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 26535
Mean x 446.5
Mean y 49.57
RMS x 221.7
RMS y 48.09
signal [adc counts]
channels

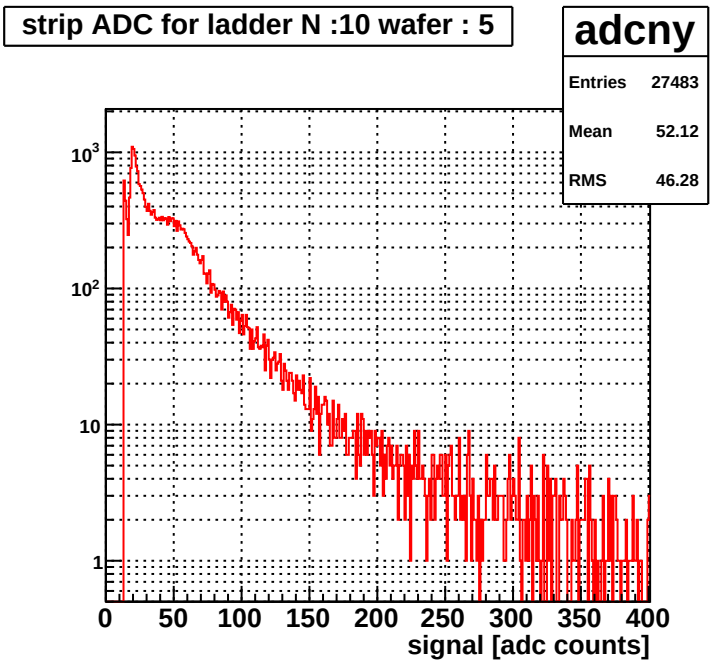

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 22133
Mean 32.4
RMS 24.43
signal [adc counts]

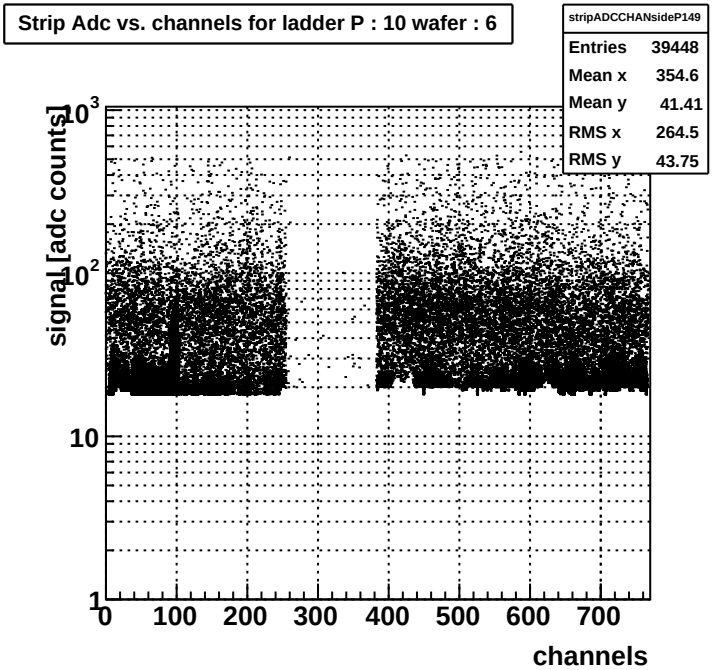

strip ADC for ladder N :10 wafer : 4
adcny
Entries 26535
Mean 49.22
RMS 44.36
signal [adc counts]

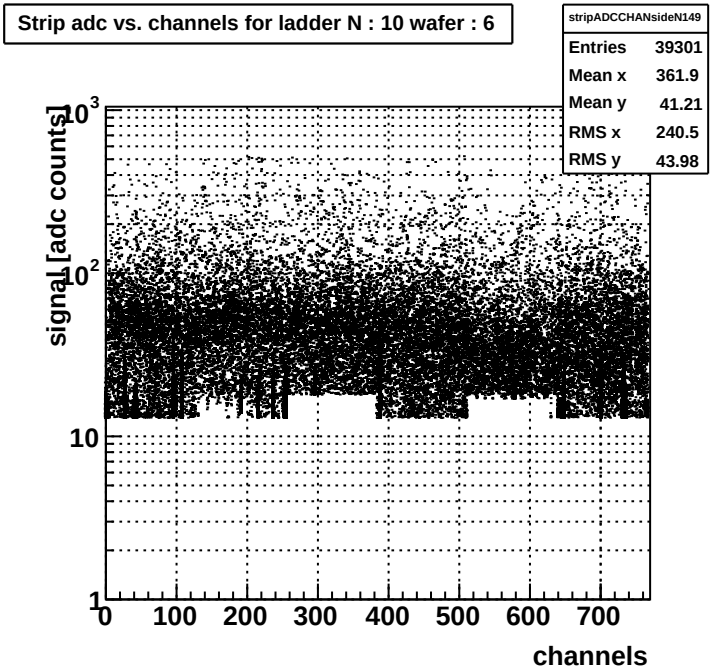

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 31562
Mean x 359.6
Mean y 51.34
RMS x 200.6
RMS y 50.79
signal [adc counts]
channels

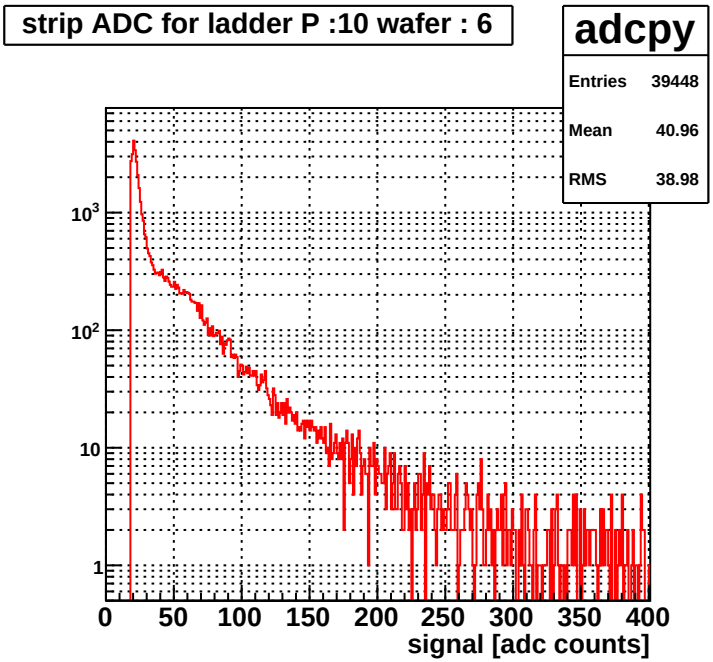

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 27483
Mean x 344.5
Mean y 52.75
RMS x 206.4
RMS y 50.93
signal [adc counts]
channels

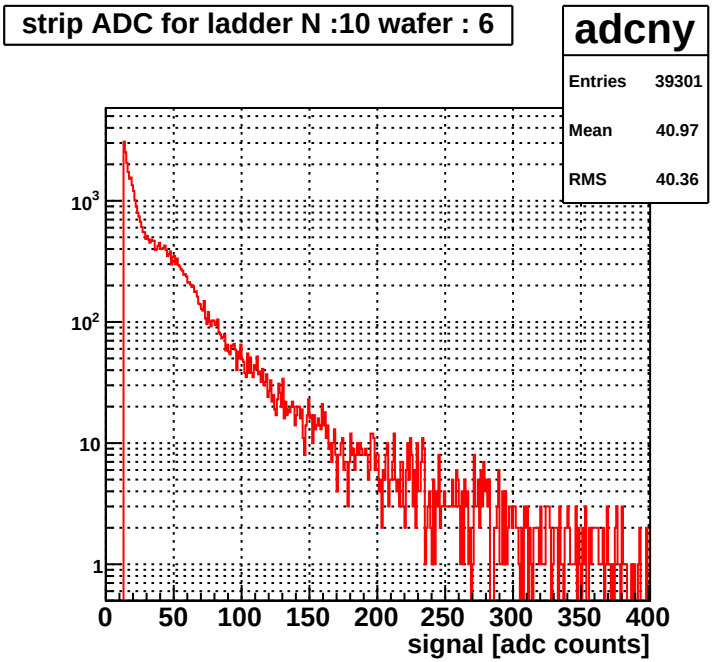

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 31562
Mean 50.49
RMS 45.11
signal [adc counts]

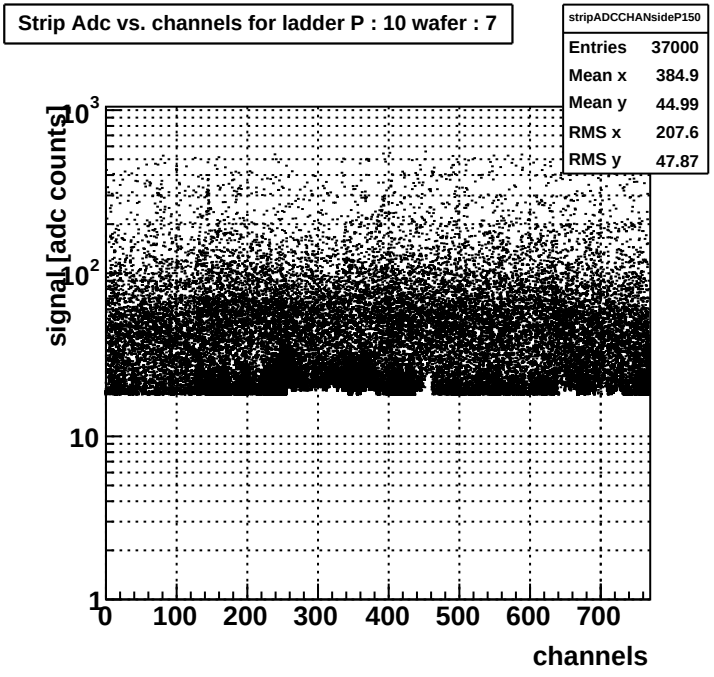

strip ADC for ladder N :10 wafer : 5
adcny
Entries 27483
Mean 52.12
RMS 46.28
signal [adc counts]

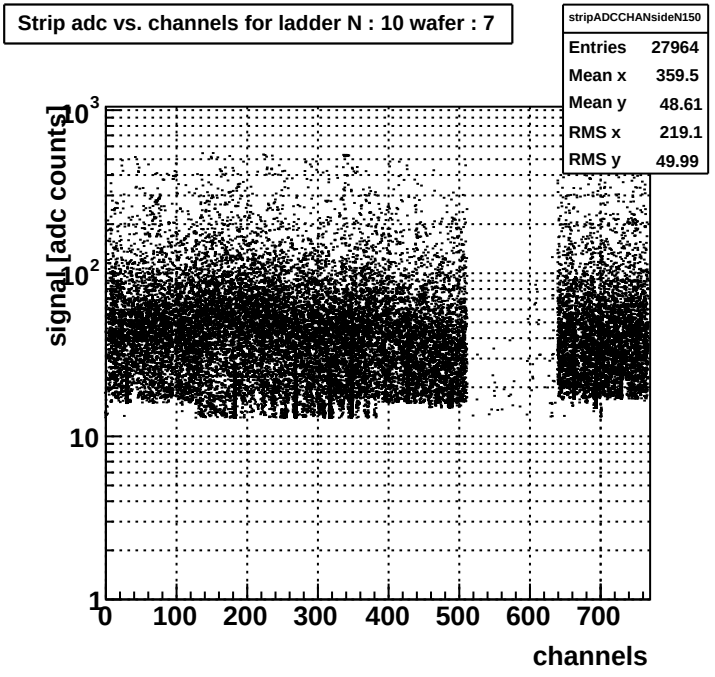

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 39448
Mean x 354.6
Mean y 41.41
RMS x 264.5
RMS y 43.75
signal [adc counts]
channels

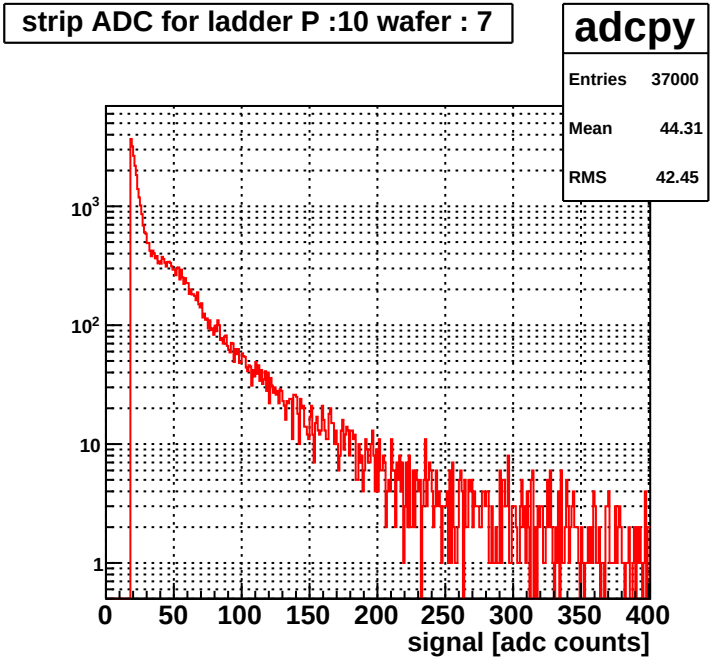

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 39301
Mean x 361.9
Mean y 41.21
RMS x 240.5
RMS y 43.98
signal [adc counts]
channels

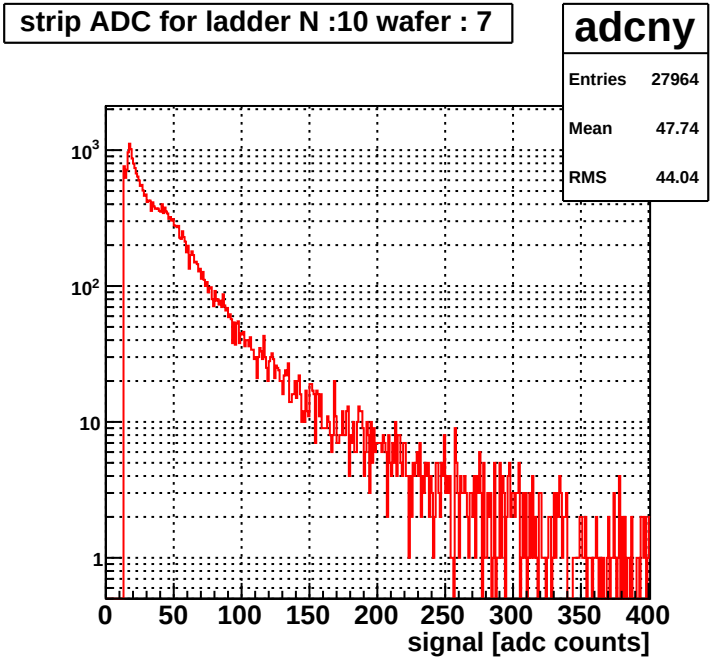

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 39448
Mean 40.96
RMS 38.98
signal [adc counts]

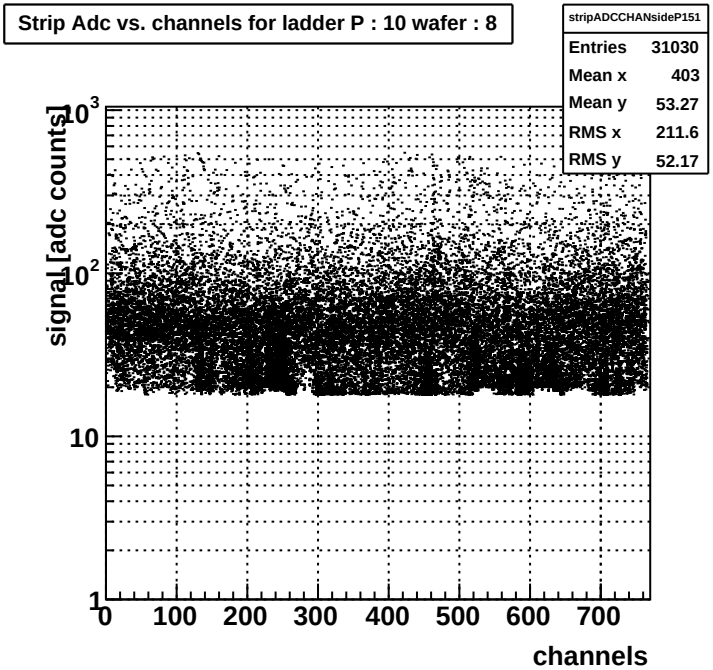

strip ADC for ladder N :10 wafer : 6
adcny
Entries 39301
Mean 40.97
RMS 40.36
signal [adc counts]

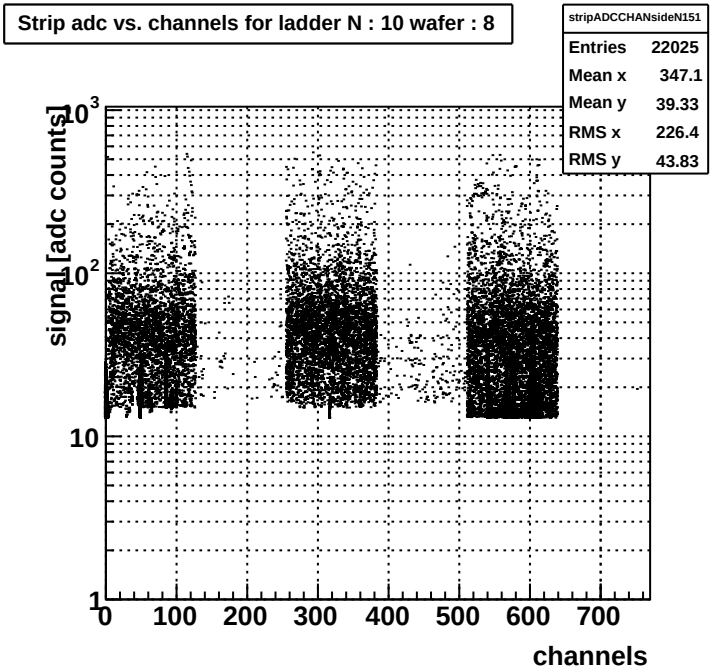

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 37000
Mean x 384.9
Mean y 44.99
RMS x 207.6
RMS y 47.87
signal [adc counts]
channels

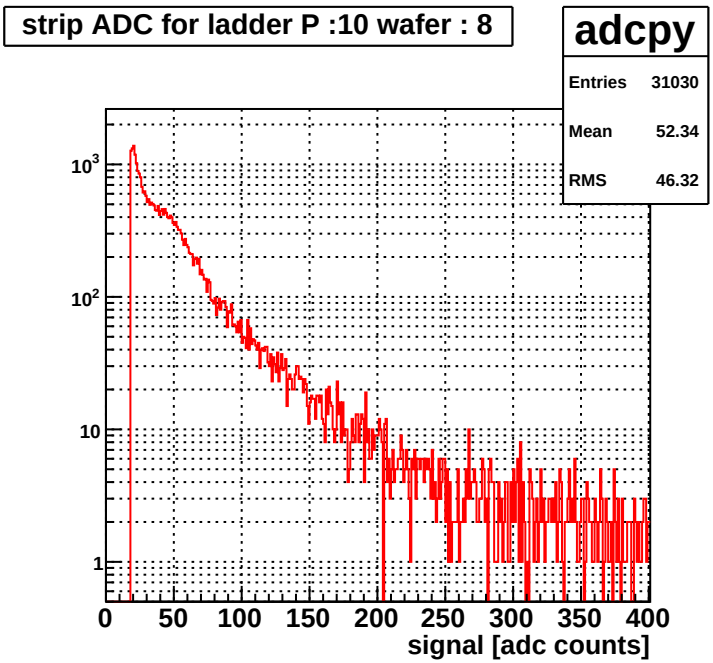

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 27964
Mean x 359.5
Mean y 48.61
RMS x 219.1
RMS y 49.99
signal [adc counts]
channels

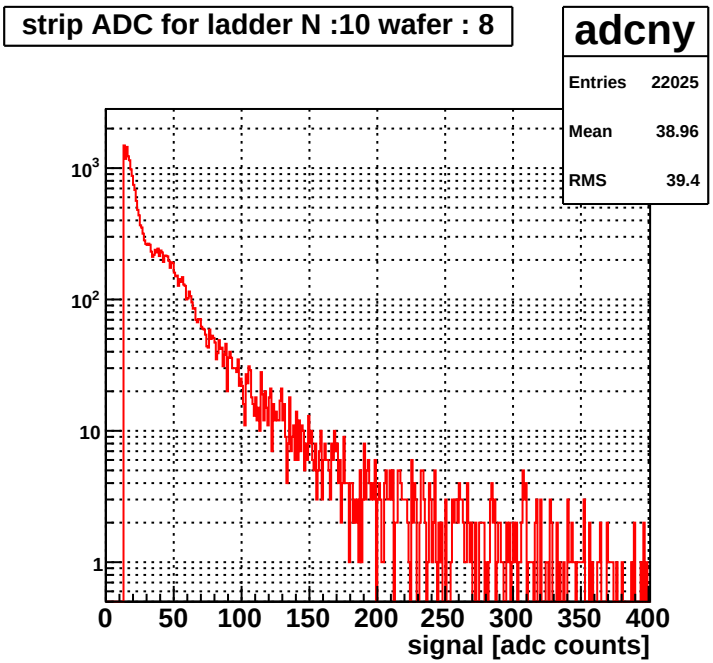

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 37000
Mean 44.31
RMS 42.45
signal [adc counts]

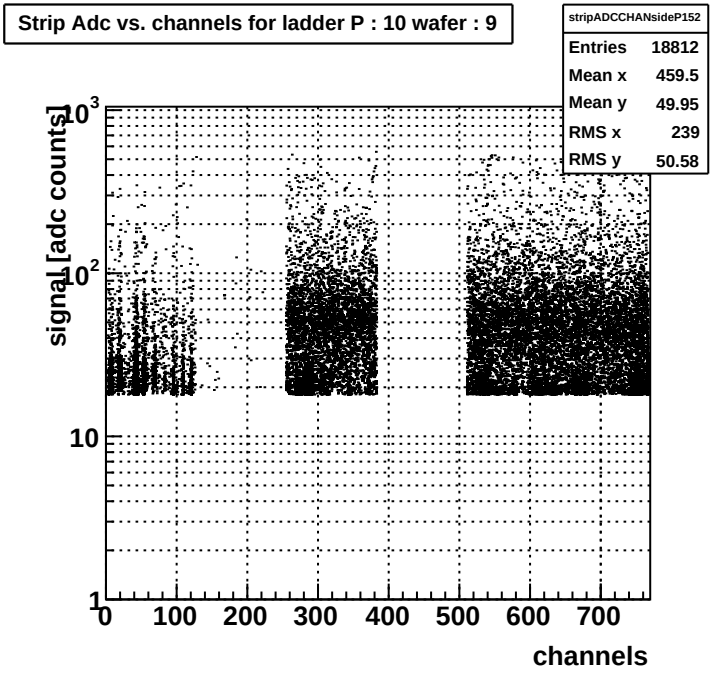

strip ADC for ladder N :10 wafer : 7
adcny
Entries 27964
Mean 47.74
RMS 44.04
signal [adc counts]

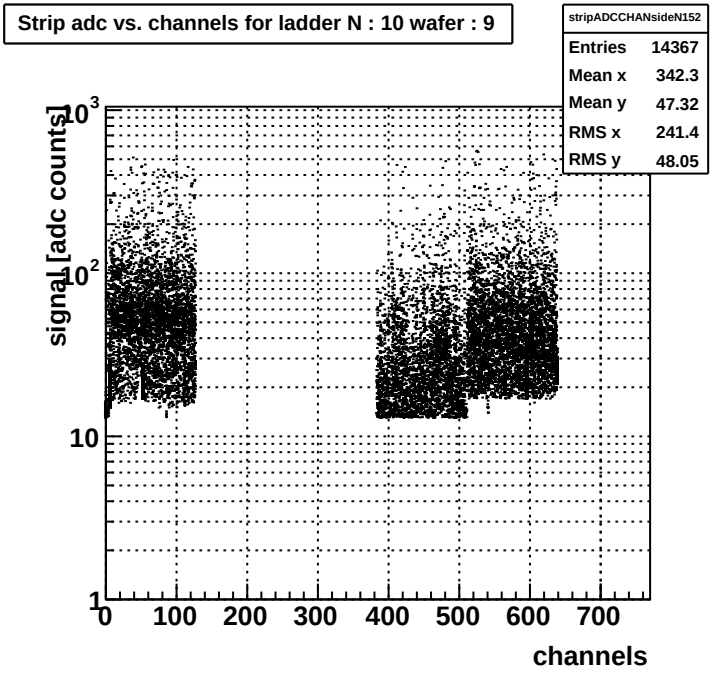

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 31030
Mean x 403
Mean y 53.27
RMS x 211.6
RMS y 52.17
signal [adc counts]
channels

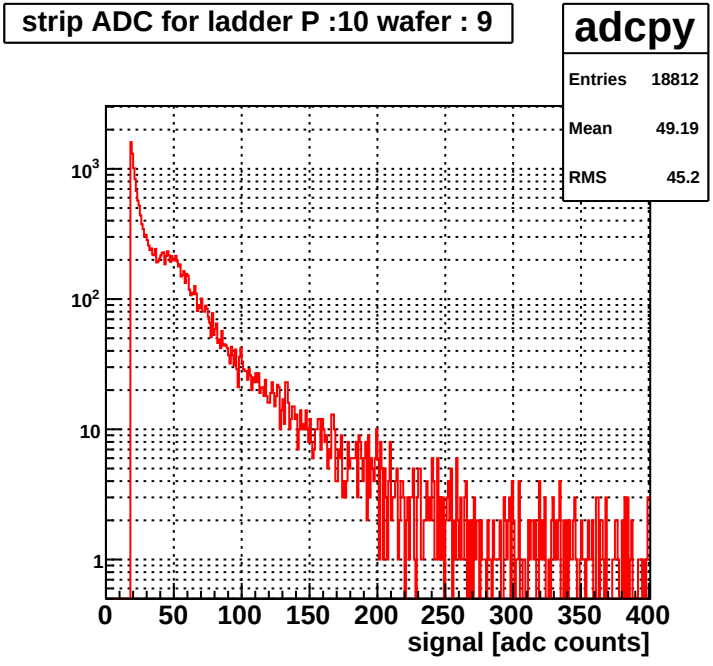

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 22025
Mean x 347.1
Mean y 39.33
RMS x 226.4
RMS y 43.83
signal [adc counts]
channels

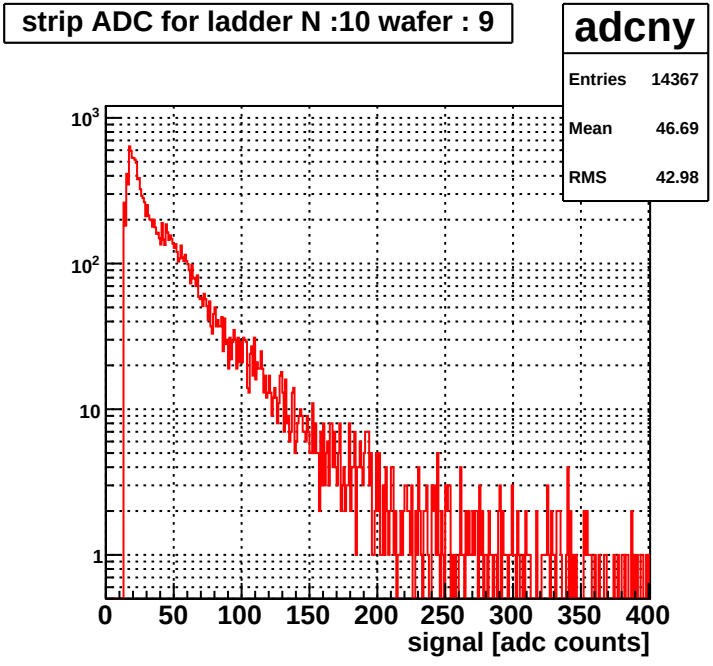

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 31030
Mean 52.34
RMS 46.32
signal [adc counts]

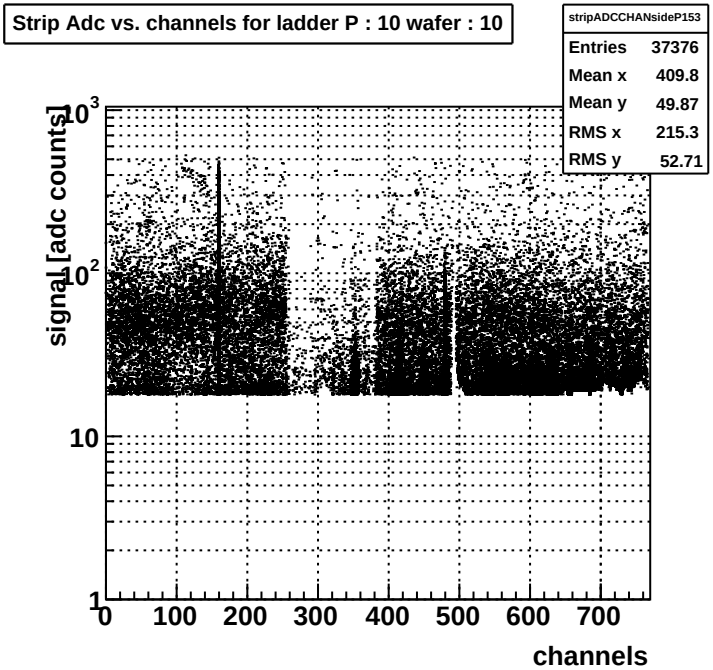

strip ADC for ladder N :10 wafer : 8
adcny
Entries 22025
Mean 38.96
RMS 39.4
signal [adc counts]

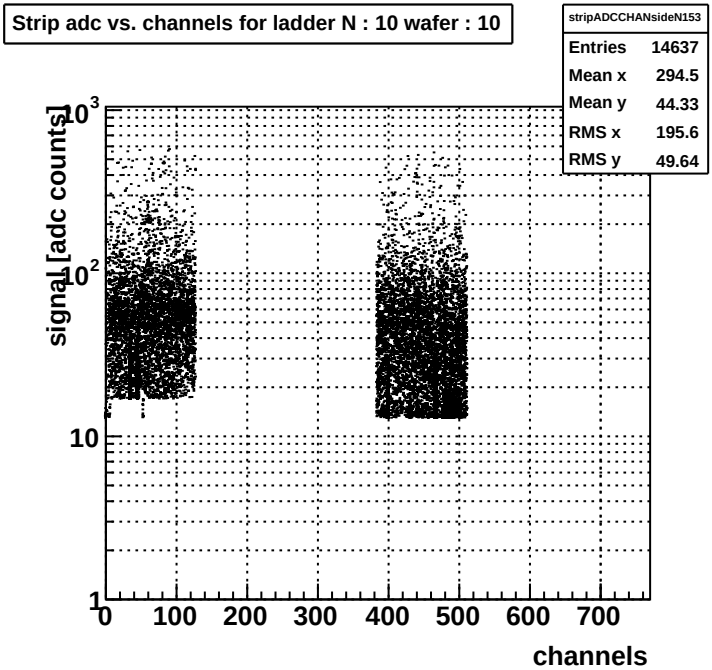

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 18812
Mean x 459.5
Mean y 49.95
RMS x 239
RMS y 50.58
signal [adc counts]
channels

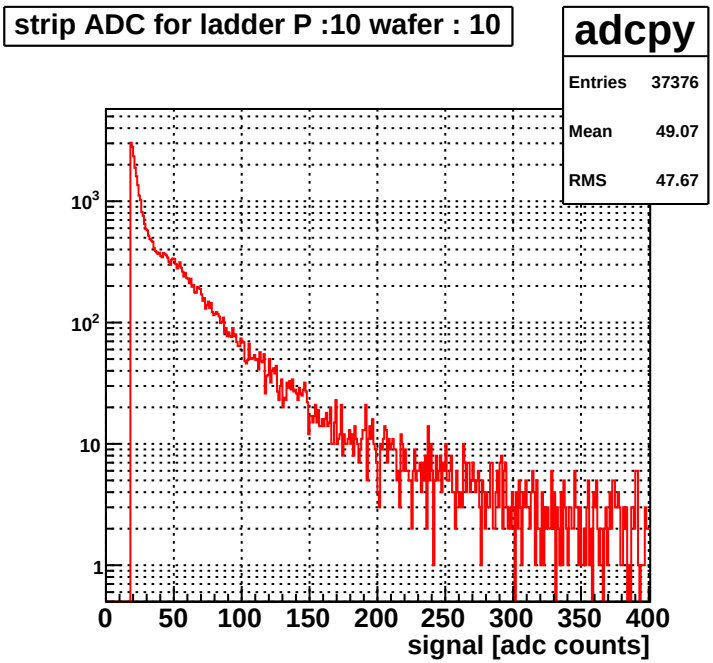

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 14367
Mean x 342.3
Mean y 47.32
RMS x 241.4
RMS y 48.05
signal [adc counts]
channels

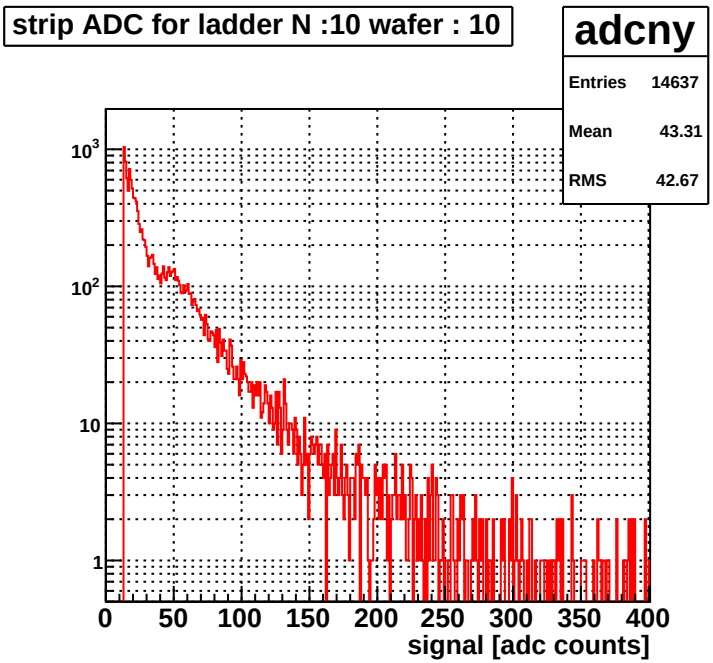

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 18812
Mean 49.19
RMS 45.2
signal [adc counts]

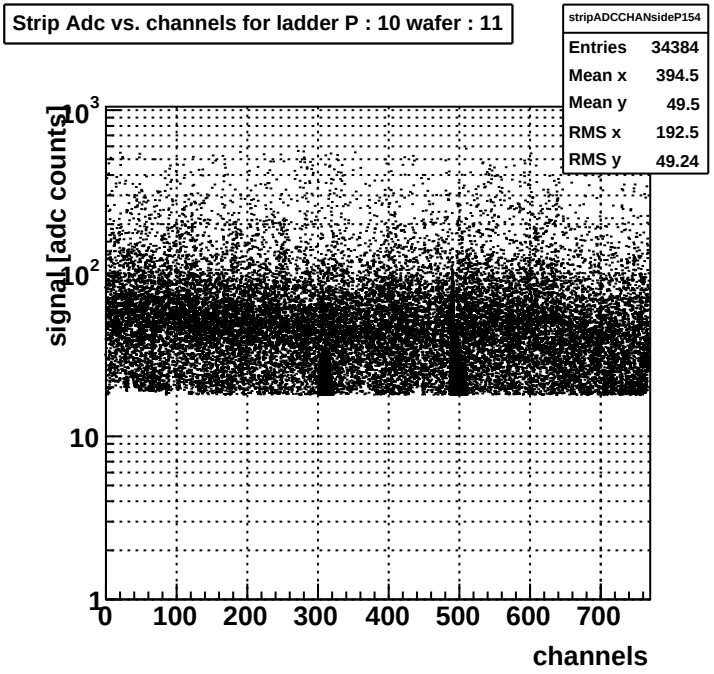

strip ADC for ladder N :10 wafer : 9
adcny
Entries 14367
Mean 46.69
RMS 42.98
signal [adc counts]

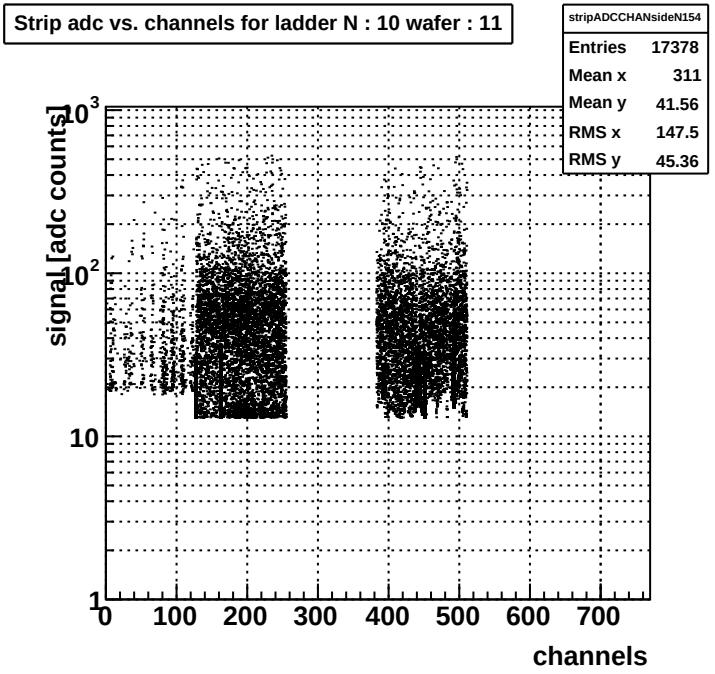

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 37376
Mean x 409.8
Mean y 49.87
RMS x 215.3
RMS y 52.71
signal [adc counts]
channels

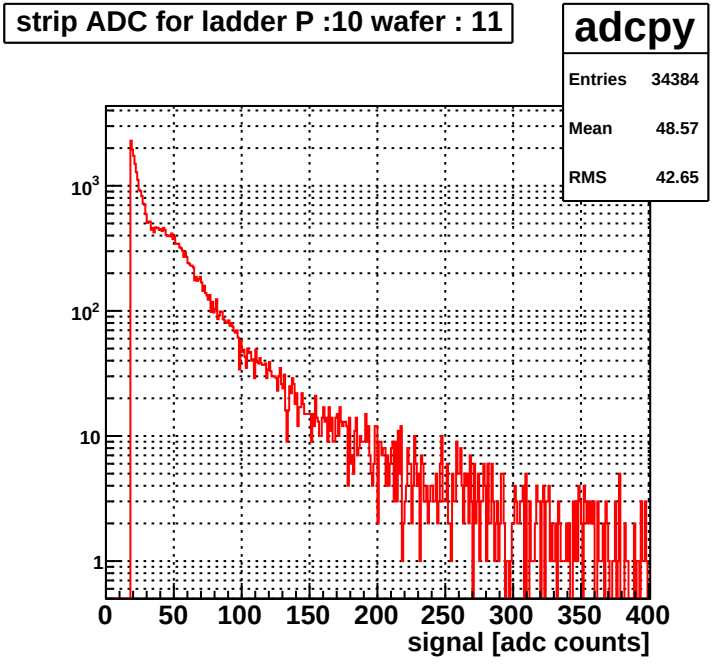

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 14637
Mean x 294.5
Mean y 44.33
RMS x 195.6
RMS y 49.64
signal [adc counts]
channels

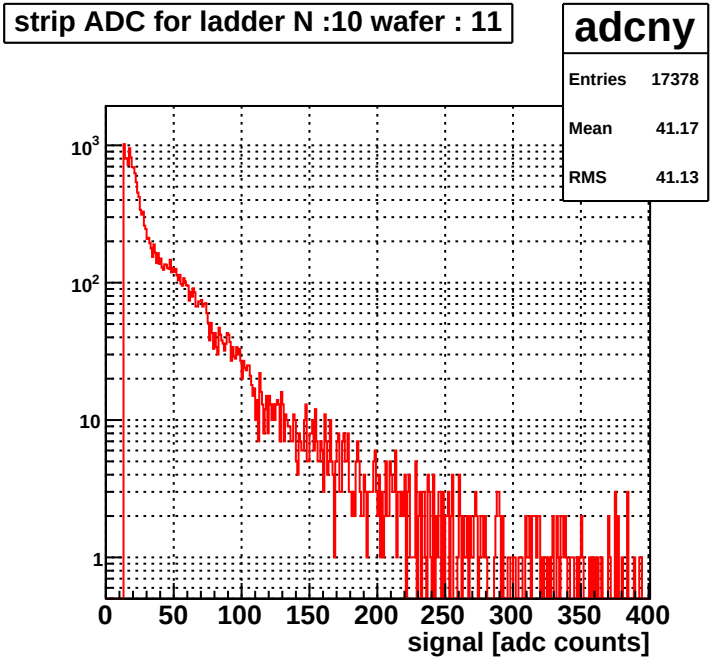

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 37376
Mean 49.07
RMS 47.67
signal [adc counts]

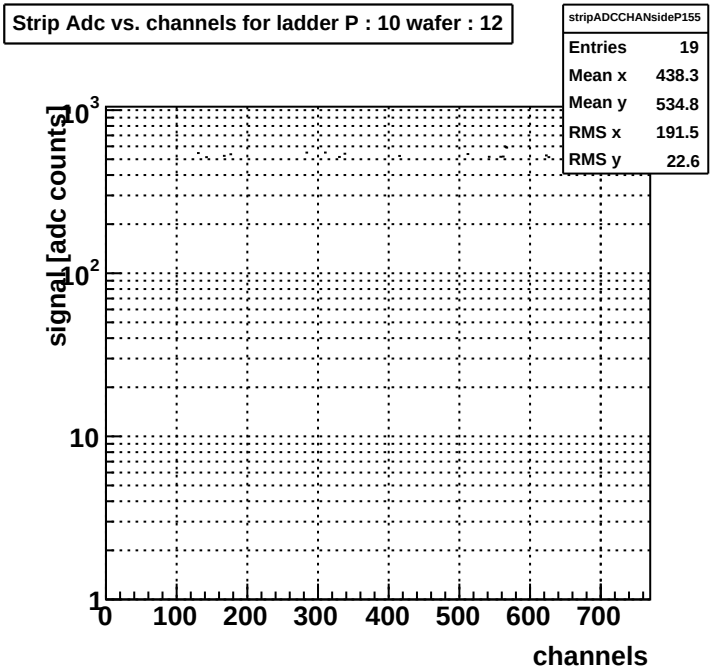

strip ADC for ladder N :10 wafer : 10
adcny
Entries 14637
Mean 43.31
RMS 42.67
signal [adc counts]

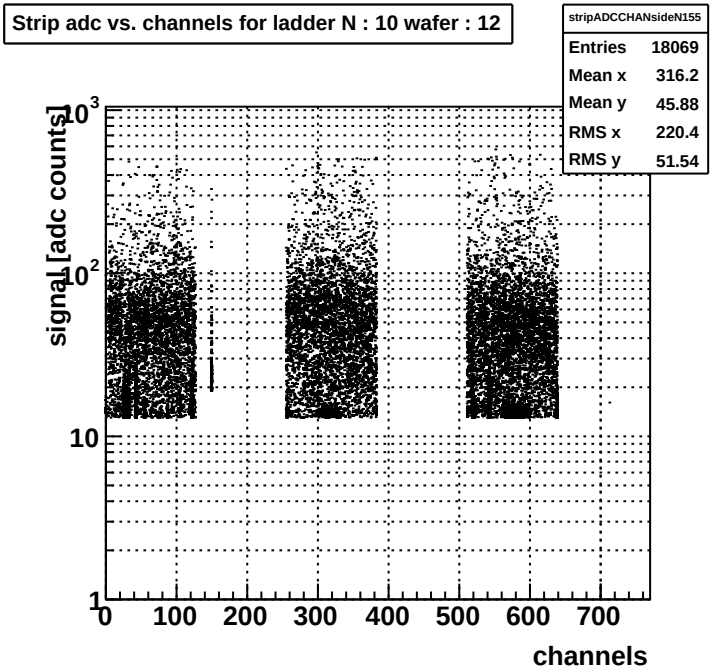

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 34384
Mean x 394.5
Mean y 49.5
RMS x 192.5
RMS y 49.24
signal [adc counts]
channels

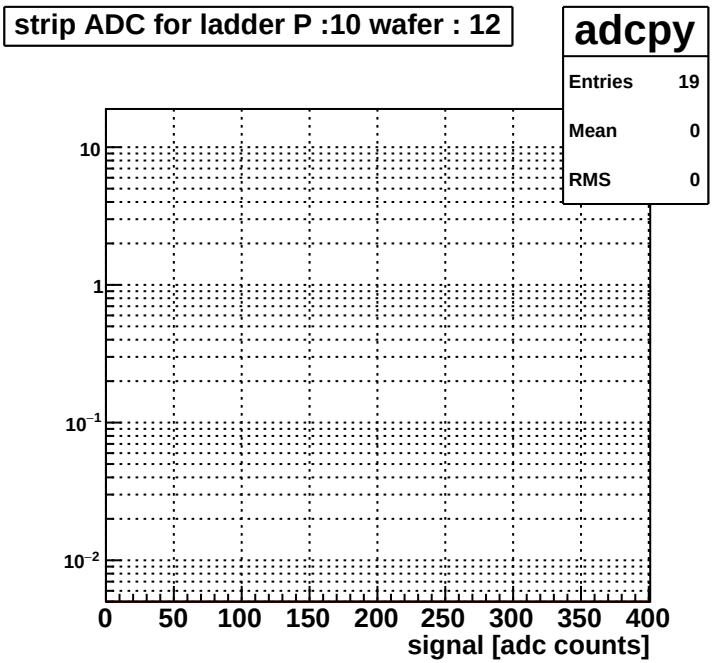

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 17378
Mean x 311
Mean y 41.56
RMS x 147.5
RMS y 45.36
signal [adc counts]
channels

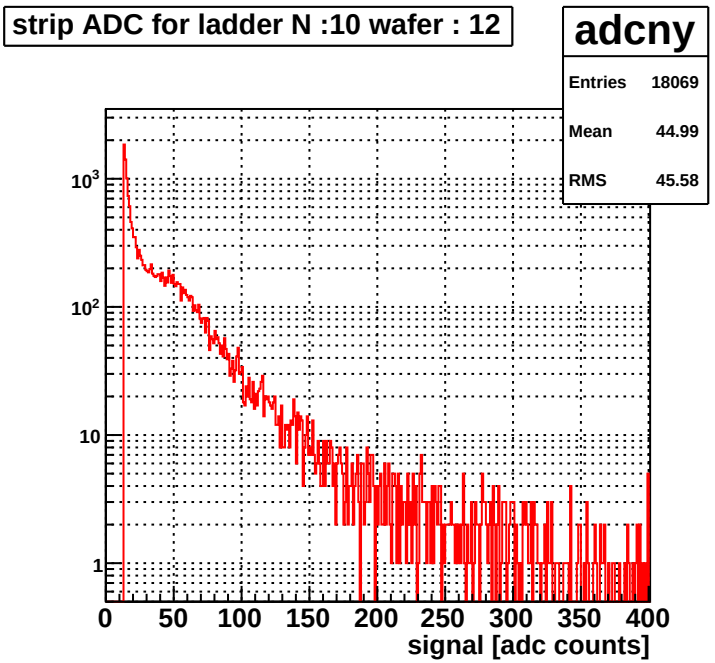

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 34384
Mean 48.57
RMS 42.65
signal [adc counts]

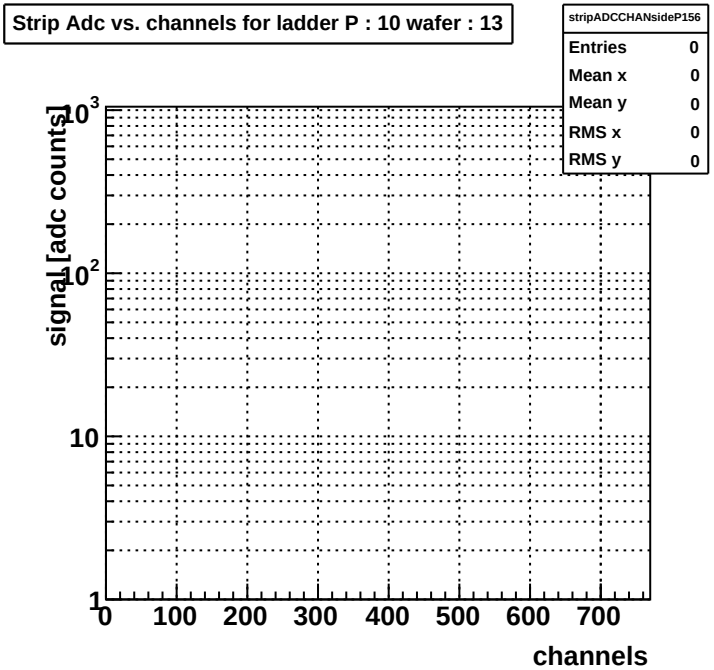

strip ADC for ladder N :10 wafer : 11
adcny
Entries 17378
Mean 41.17
RMS 41.13
signal [adc counts]

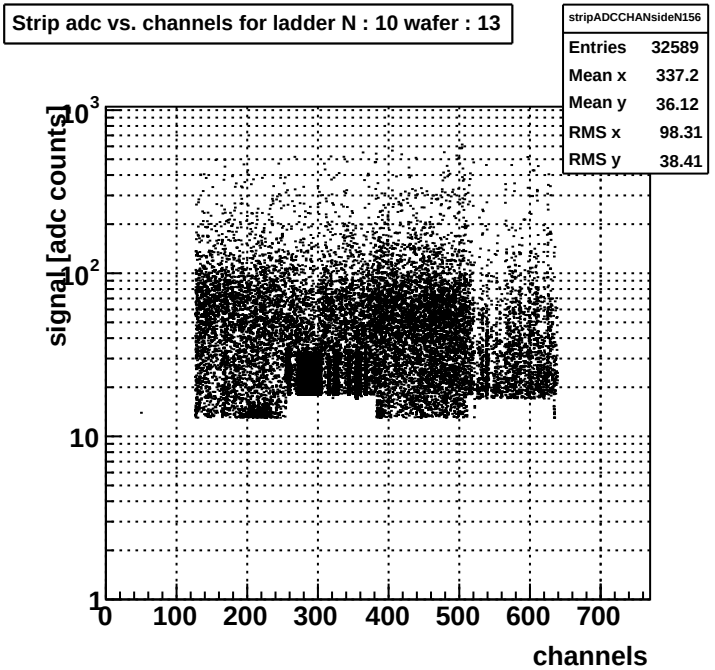

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 19
Mean x 438.3
Mean y 534.8
RMS x 191.5
RMS y 22.6
signal [adc counts]
channels

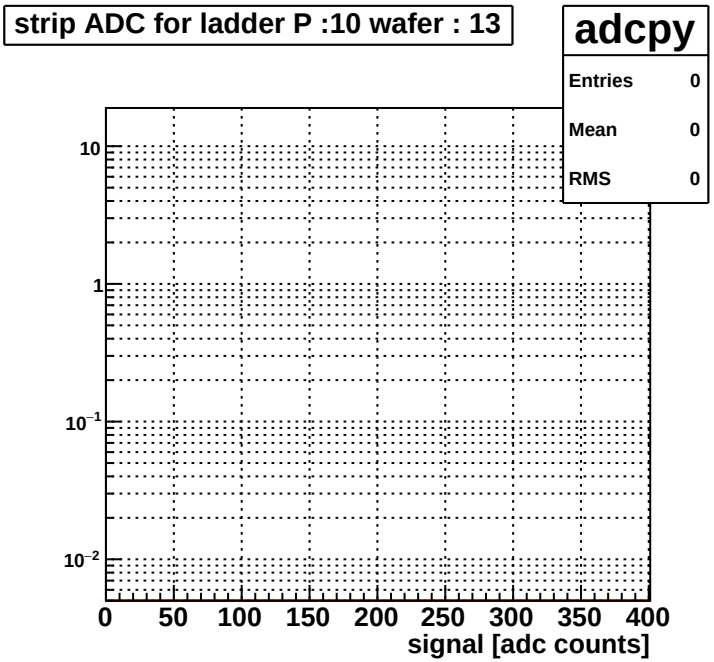

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 18069
Mean x 316.2
Mean y 45.88
RMS x 220.4
RMS y 51.54
signal [adc counts]
channels

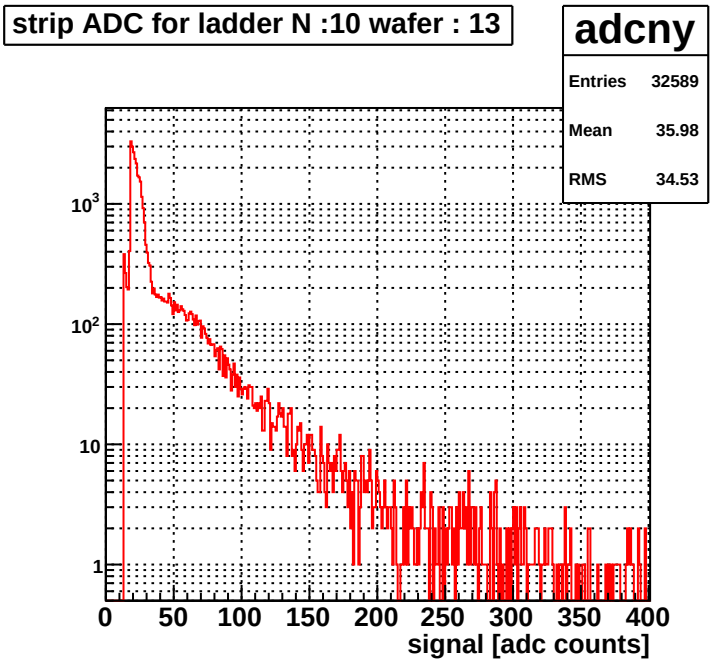

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

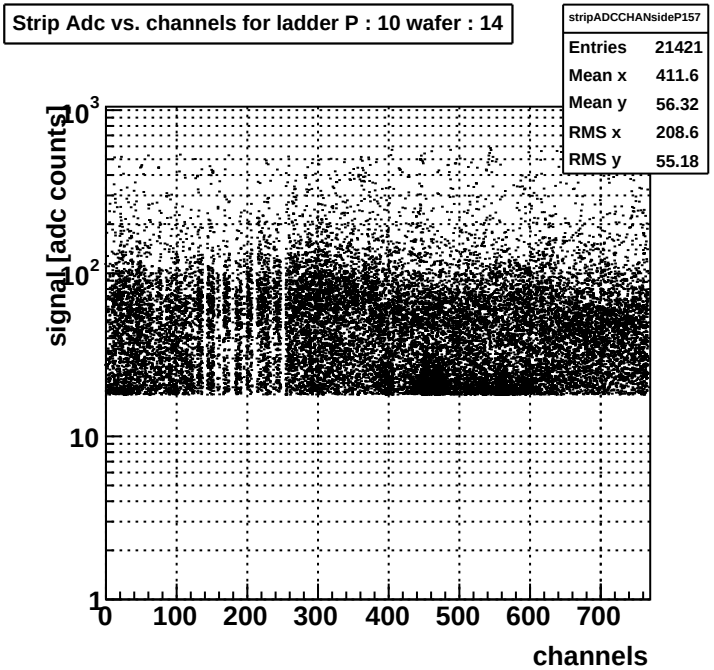

strip ADC for ladder N :10 wafer : 12
adcny
Entries 18069
Mean 44.99
RMS 45.58
signal [adc counts]

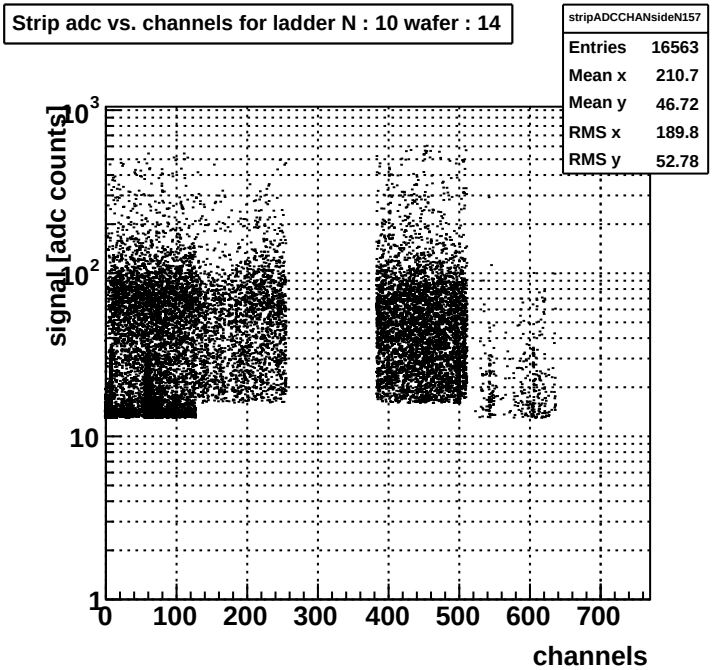

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

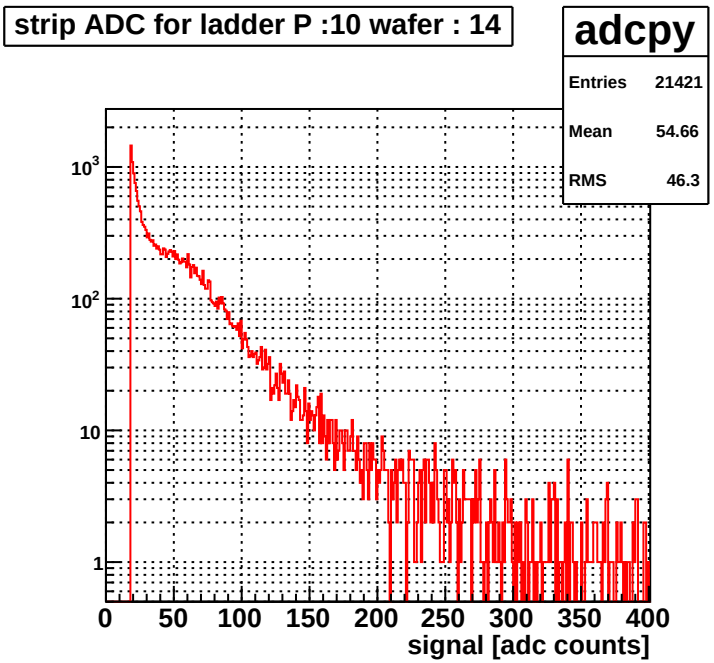

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 32589
Mean x 337.2
Mean y 36.12
RMS x 98.31
RMS y 38.41
signal [adc counts]
channels

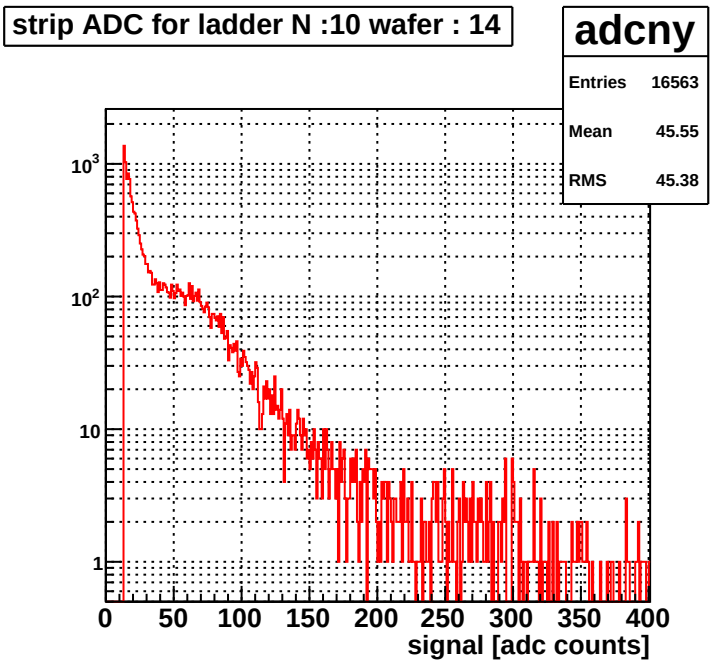

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

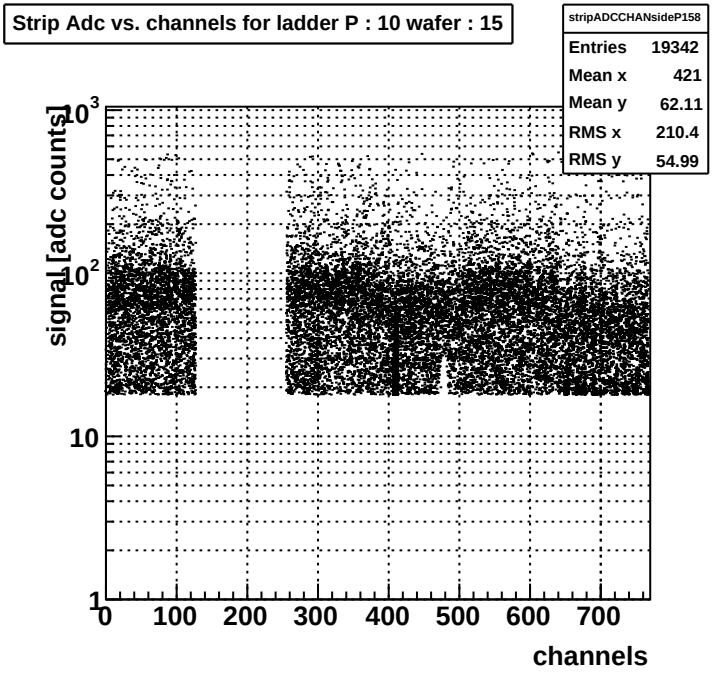

strip ADC for ladder N :10 wafer : 13
adcny
Entries 32589
Mean 35.98
RMS 34.53
signal [adc counts]

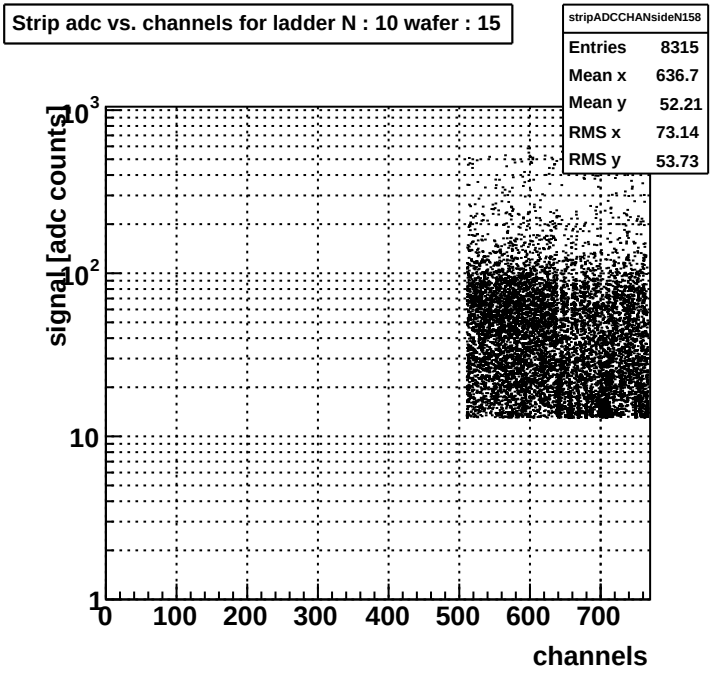

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 21421
Mean x 411.6
Mean y 56.32
RMS x 208.6
RMS y 55.18
signal [adc counts]
channels

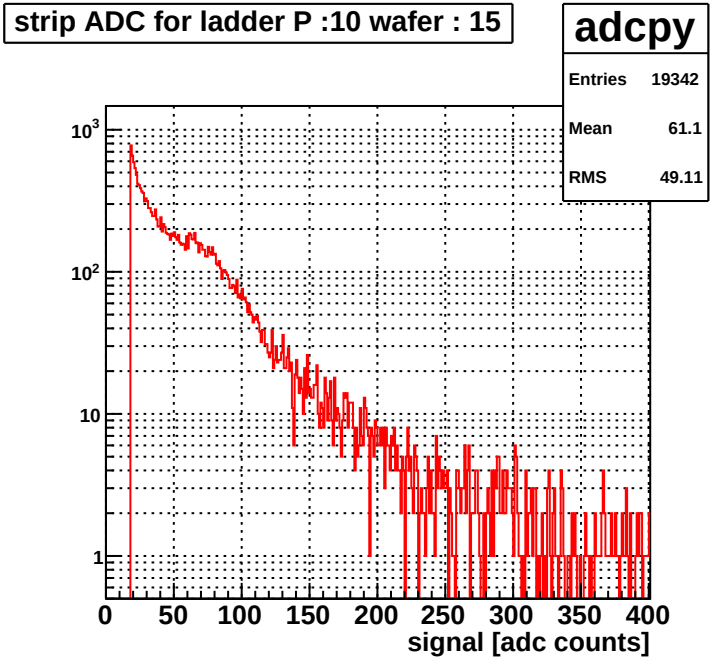

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 16563
Mean x 210.7
Mean y 46.72
RMS x 189.8
RMS y 52.78
signal [adc counts]
channels

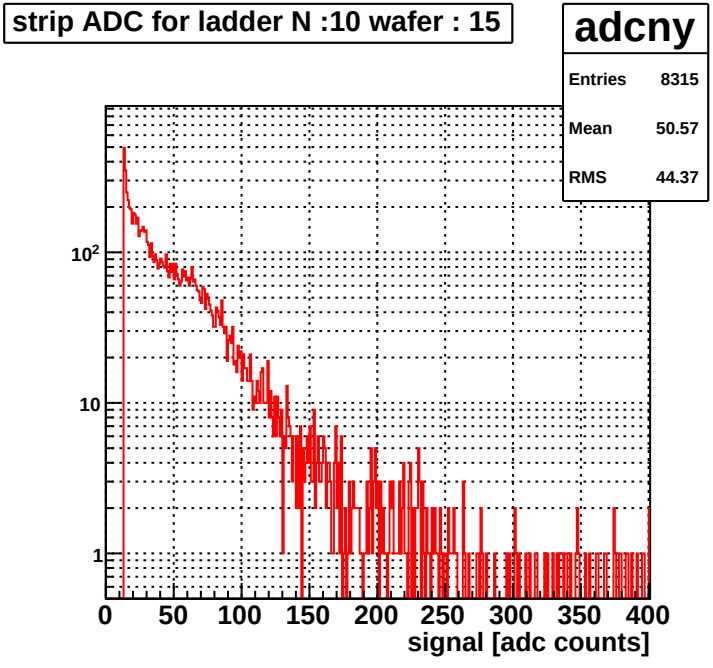

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 21421
Mean 54.66
RMS 46.3
signal [adc counts]

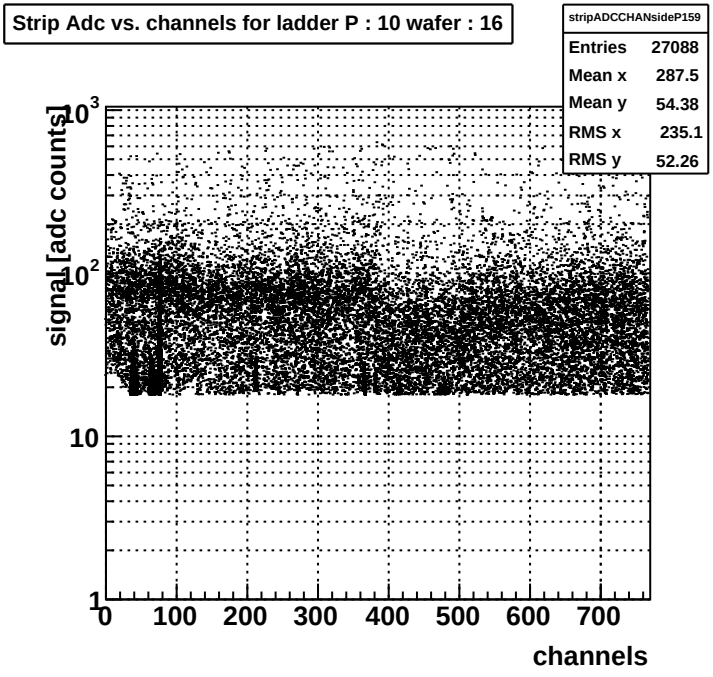

strip ADC for ladder N :10 wafer : 14
adcny
Entries 16563
Mean 45.55
RMS 45.38
signal [adc counts]

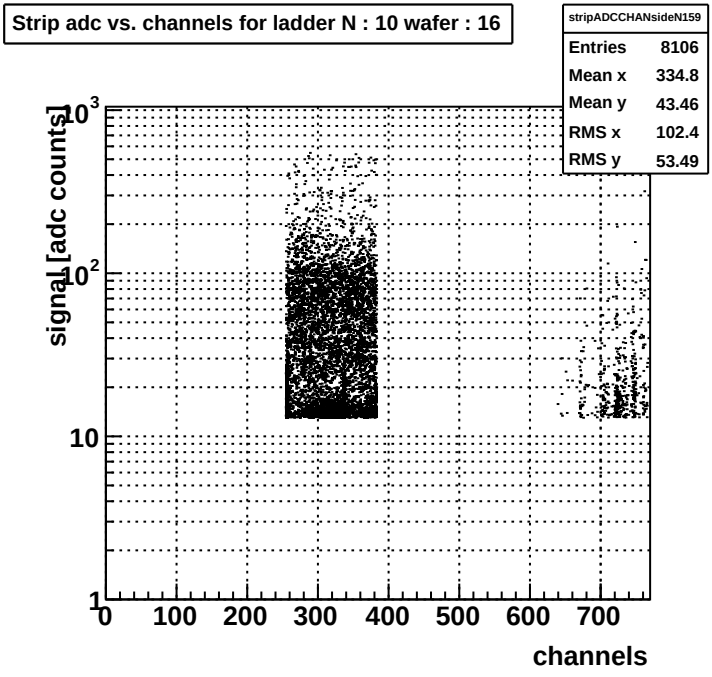

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 19342
Mean x 421
Mean y 62.11
RMS x 210.4
RMS y 54.99
signal [adc counts]
channels

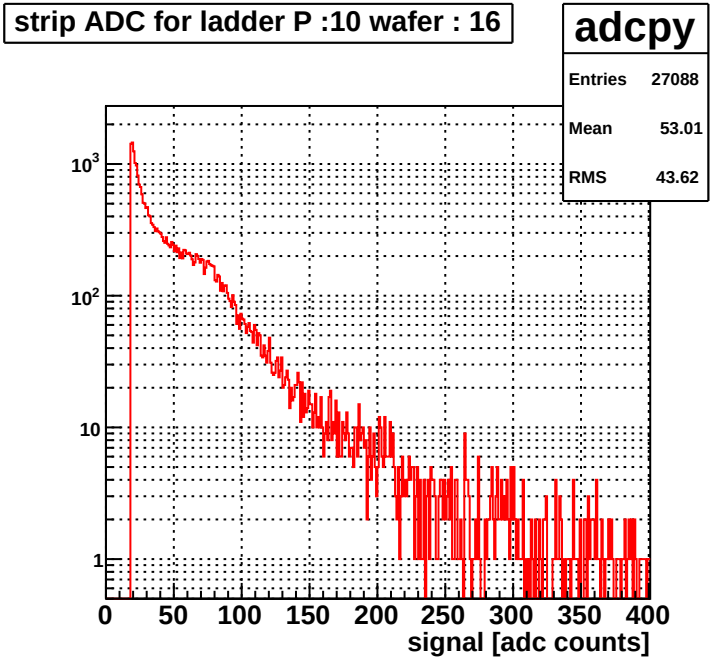

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 8315
Mean x 636.7
Mean y 52.21
RMS x 73.14
RMS y 53.73
signal [adc counts]
channels

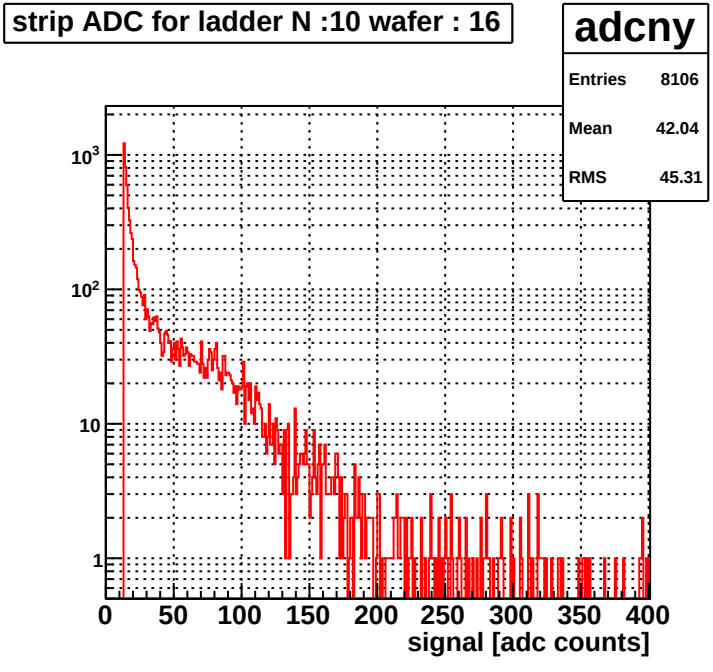

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 19342
Mean 61.1
RMS 49.11
signal [adc counts]

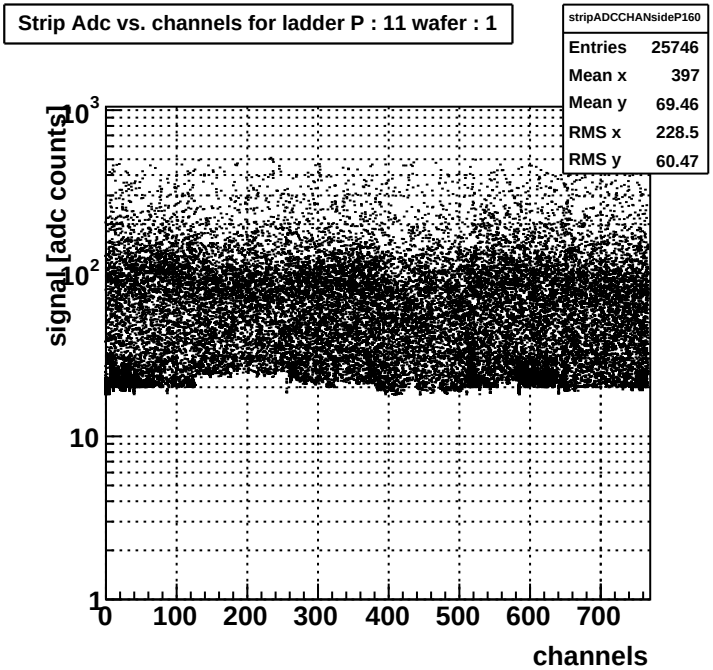

strip ADC for ladder N :10 wafer : 15
adcny
Entries 8315
Mean 50.57
RMS 44.37
signal [adc counts]

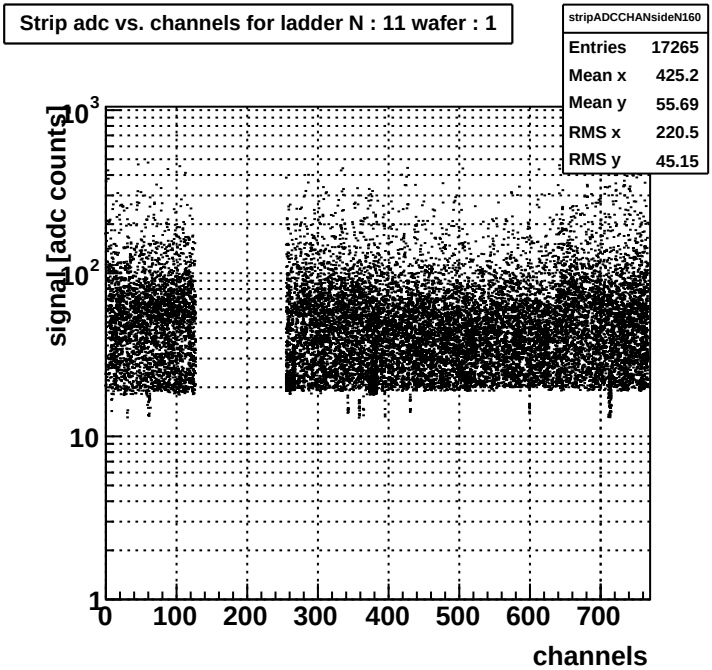

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 27088
Mean x 287.5
Mean y 54.38
RMS x 235.1
RMS y 52.26
signal [adc counts]
channels

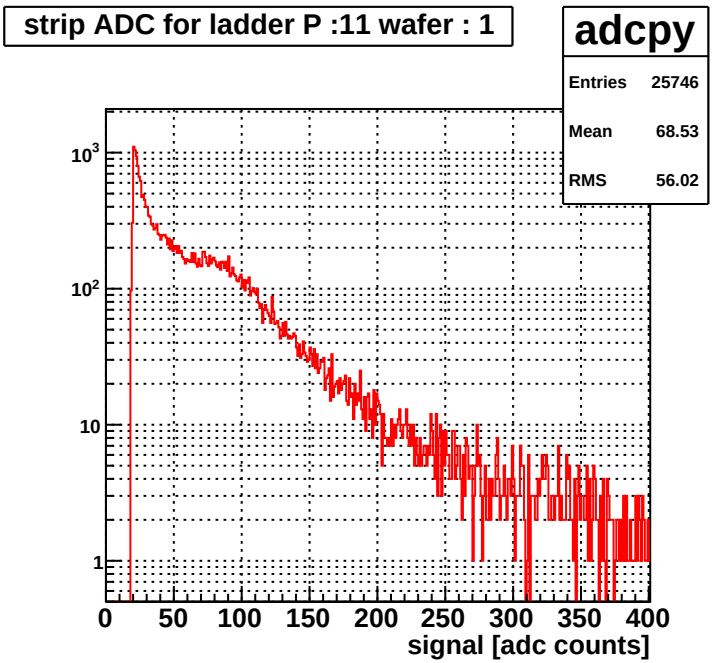

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 8106
Mean x 334.8
Mean y 43.46
RMS x 102.4
RMS y 53.49
signal [adc counts]
channels

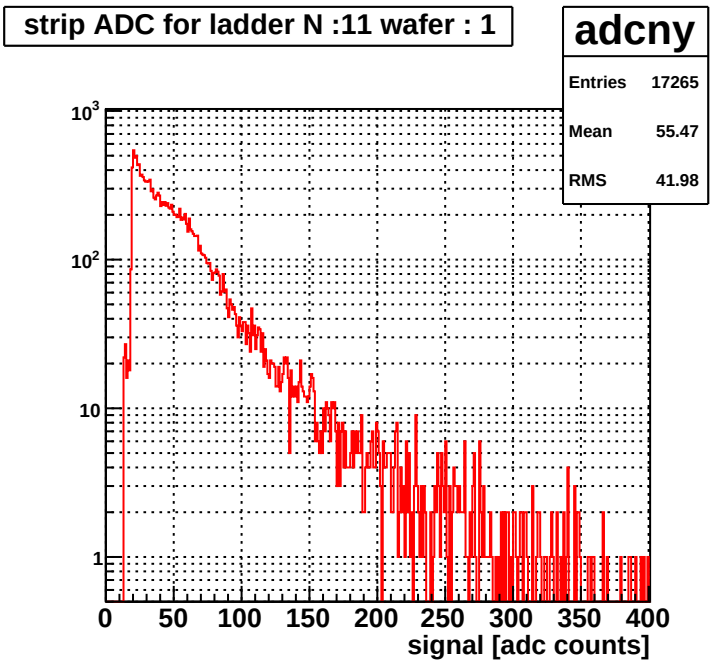

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 27088
Mean 53.01
RMS 43.62
signal [adc counts]

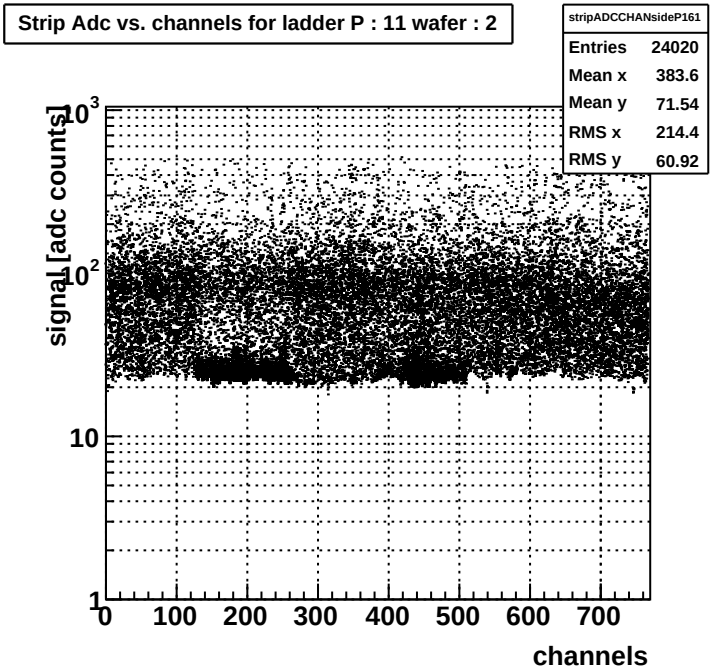

strip ADC for ladder N :10 wafer : 16
adcny
Entries 8106
Mean 42.04
RMS 45.31
signal [adc counts]

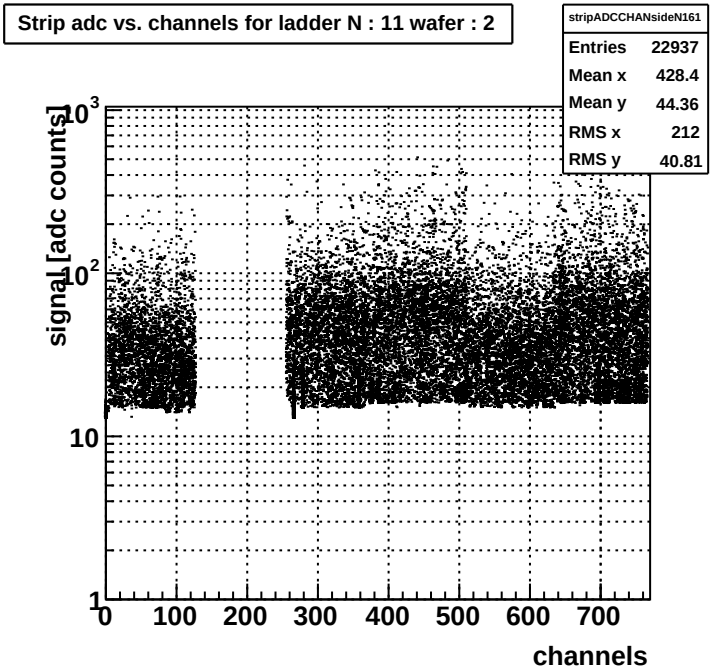

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 25746
Mean x 397
Mean y 69.46
RMS x 228.5
RMS y 60.47
signal [adc counts]
channels

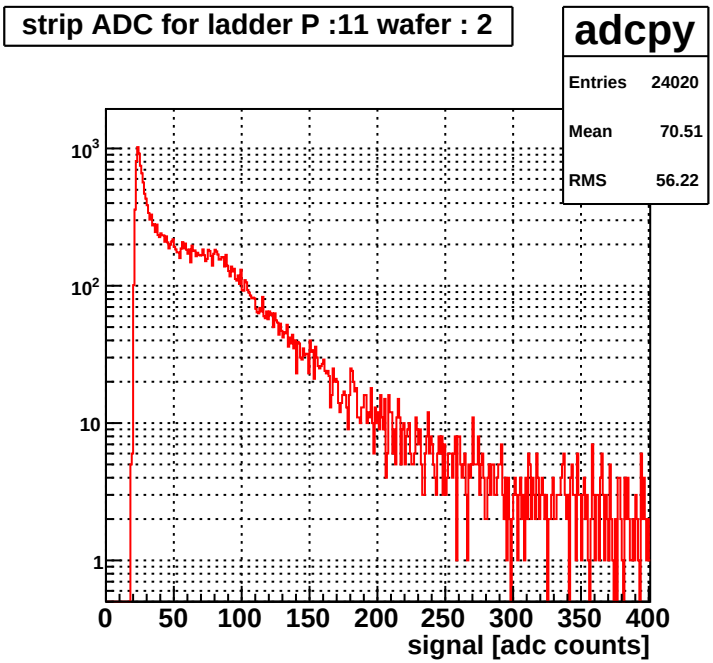

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 17265
Mean x 425.2
Mean y 55.69
RMS x 220.5
RMS y 45.15
signal [adc counts]
channels

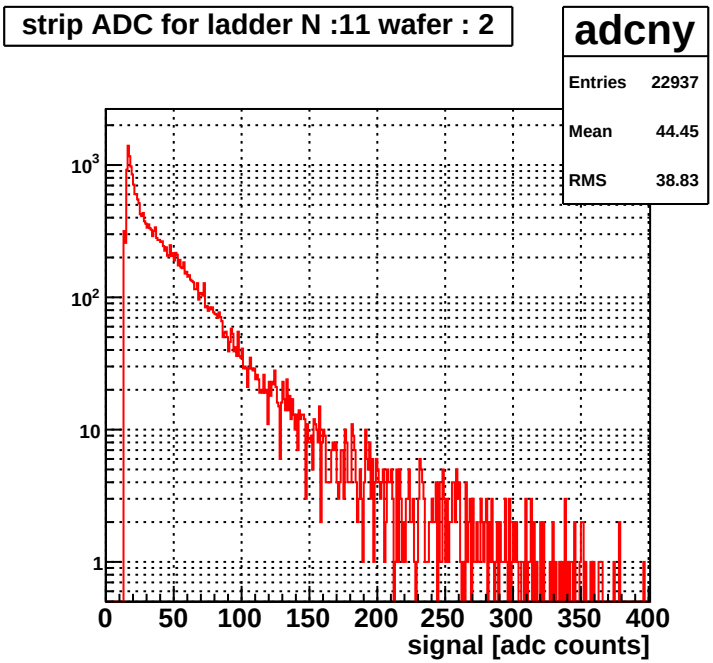

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 25746
Mean 68.53
RMS 56.02
signal [adc counts]

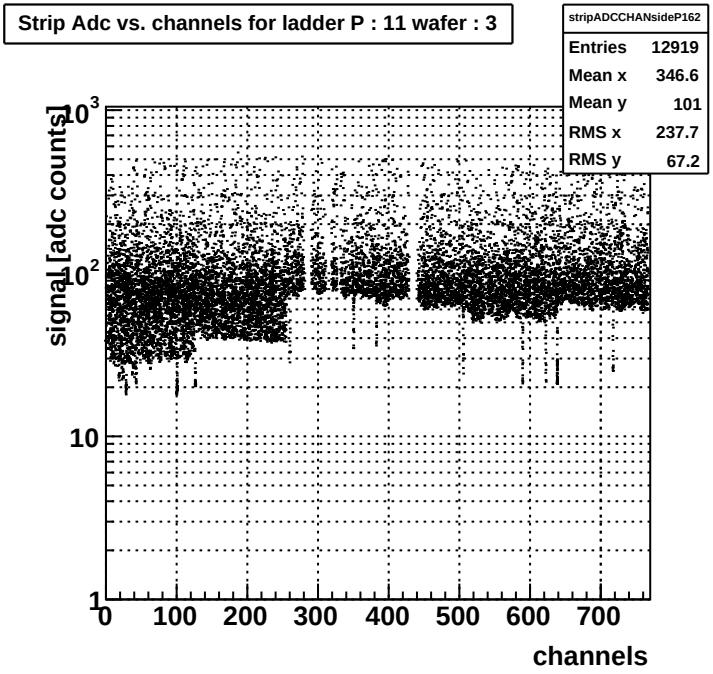

strip ADC for ladder N :11 wafer : 1
adcny
Entries 17265
Mean 55.47
RMS 41.98
signal [adc counts]

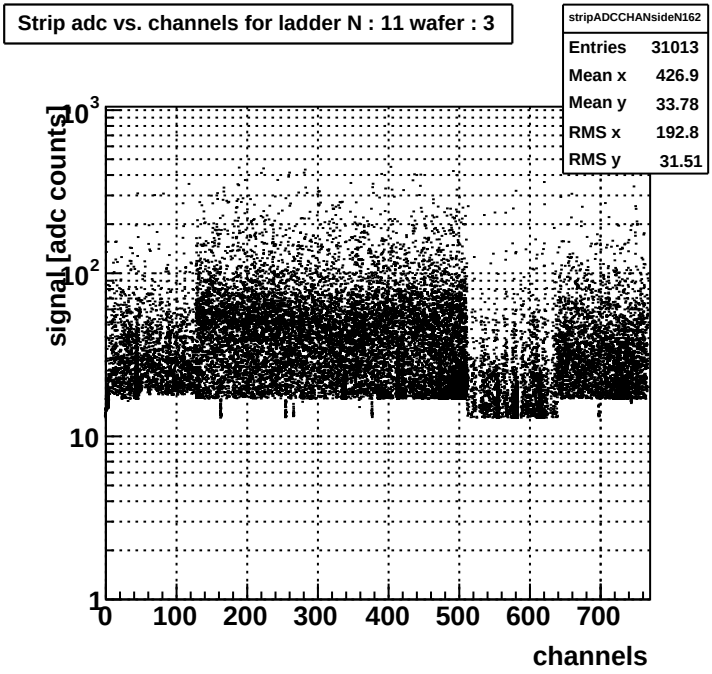

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 24020
Mean x 383.6
Mean y 71.54
RMS x 214.4
RMS y 60.92
signal [adc counts]
channels

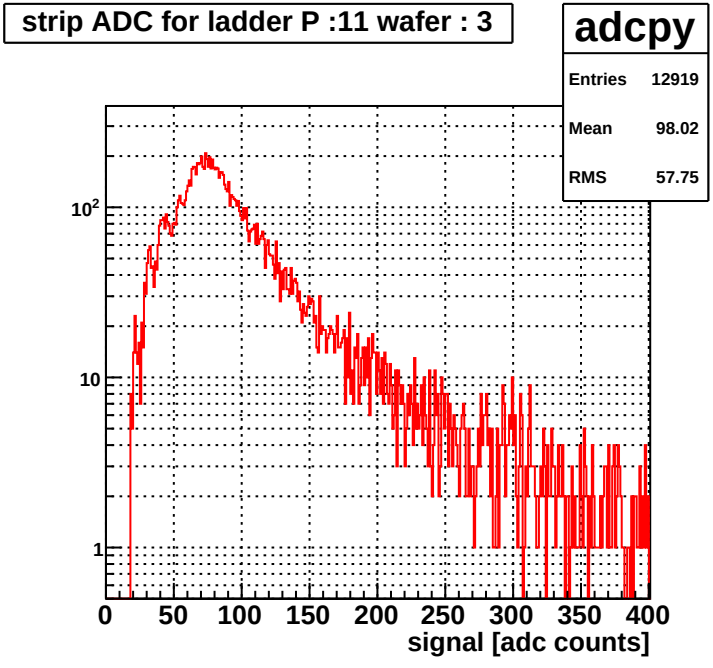

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 22937
Mean x 428.4
Mean y 44.36
RMS x 212
RMS y 40.81
signal [adc counts]
channels

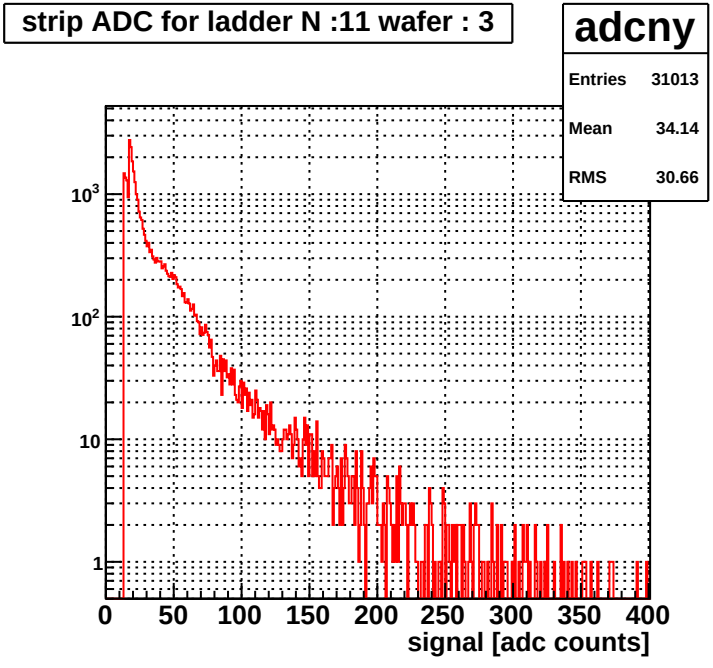

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 24020
Mean 70.51
RMS 56.22
signal [adc counts]

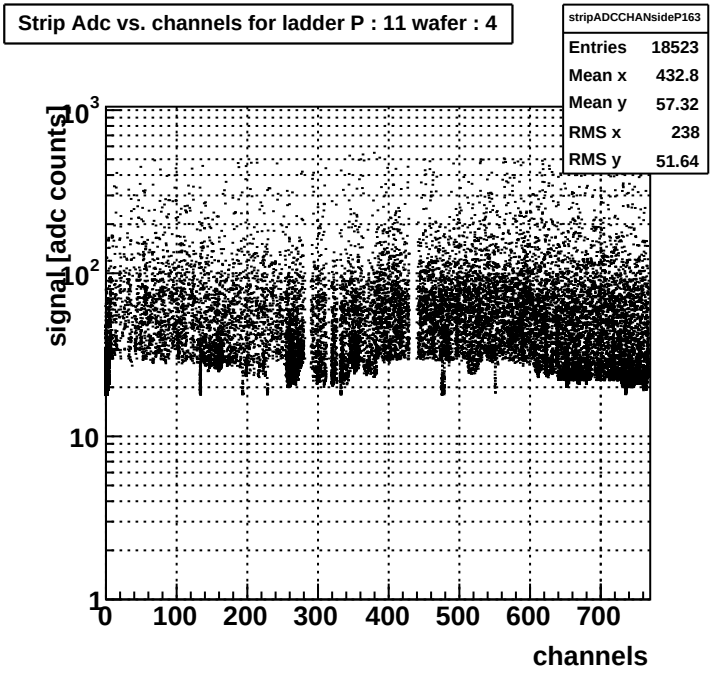

strip ADC for ladder N :11 wafer : 2
adcny
Entries 22937
Mean 44.45
RMS 38.83
signal [adc counts]

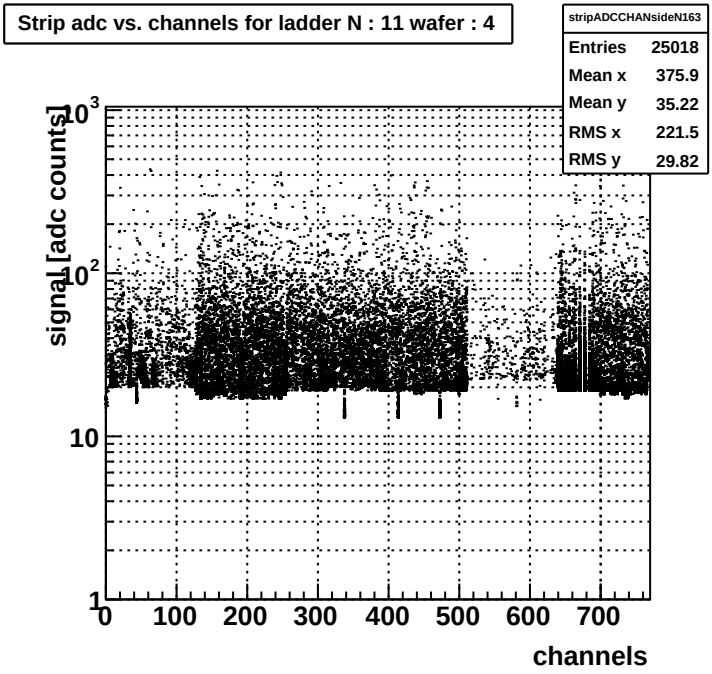

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 12919
Mean x 346.6
Mean y 101
RMS x 237.7
RMS y 67.2
signal [adc counts]
channels

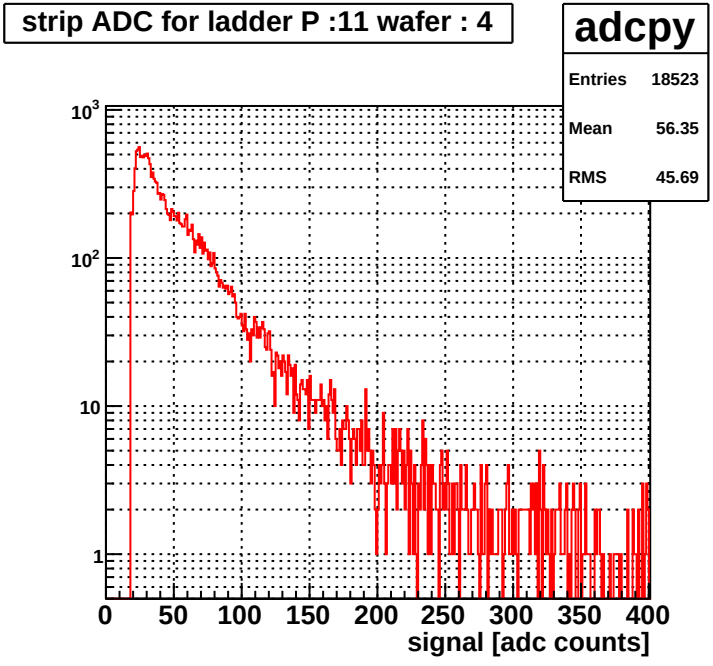

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 31013
Mean x 426.9
Mean y 33.78
RMS x 192.8
RMS y 31.51
signal [adc counts]
channels

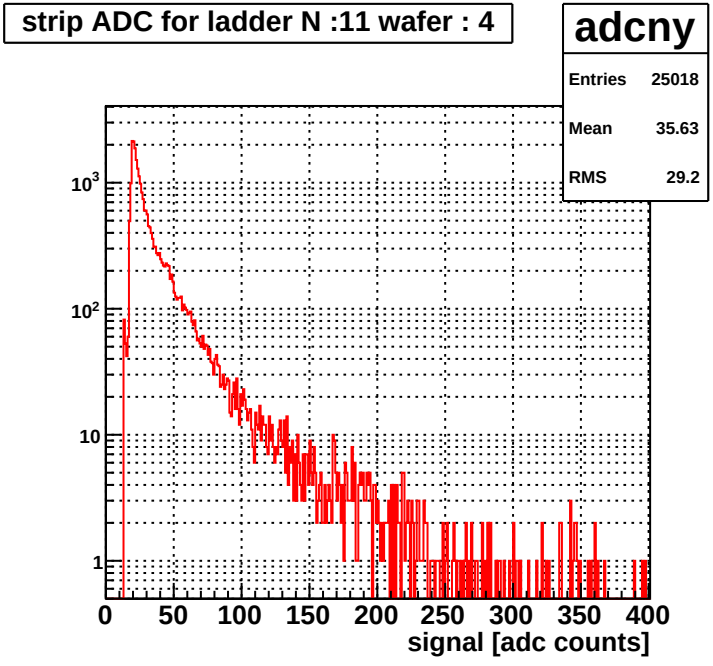

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 12919
Mean 98.02
RMS 57.75
signal [adc counts]

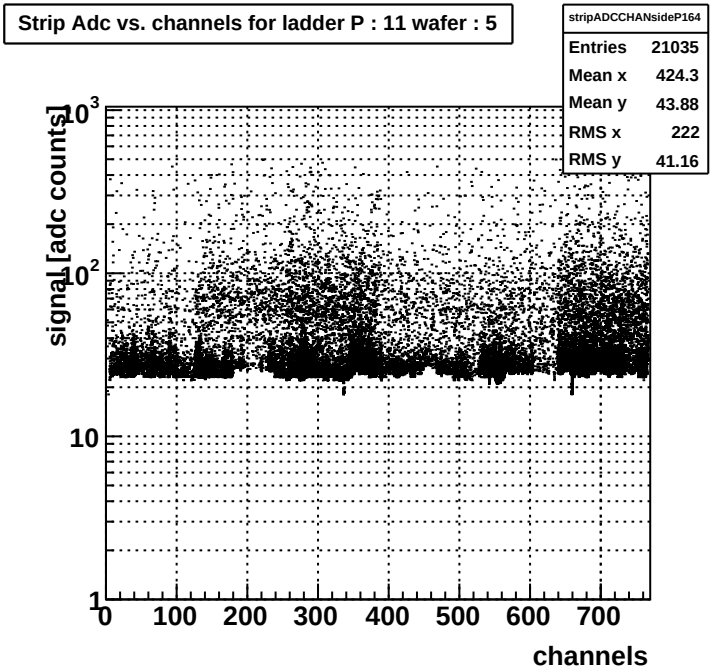

strip ADC for ladder N :11 wafer : 3
adcny
Entries 31013
Mean 34.14
RMS 30.66
signal [adc counts]

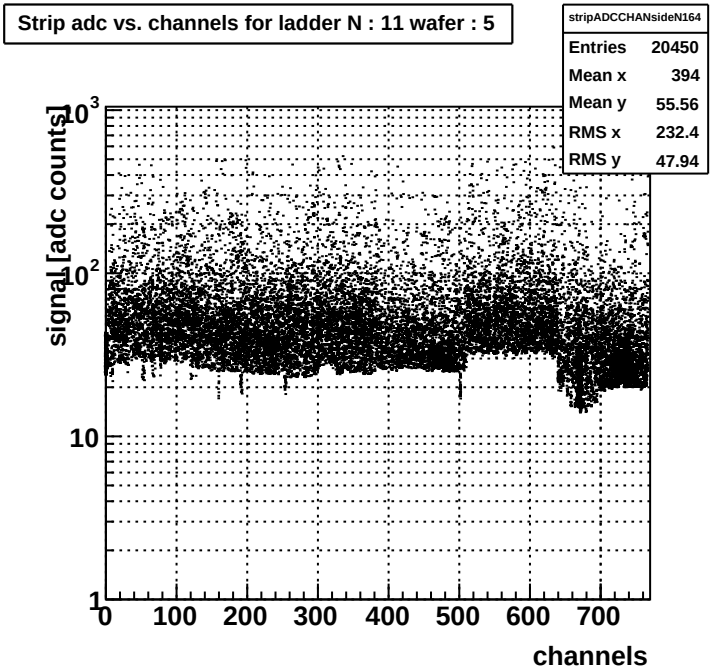

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 18523
Mean x 432.8
Mean y 57.32
RMS x 238
RMS y 51.64
signal [adc counts]
channels

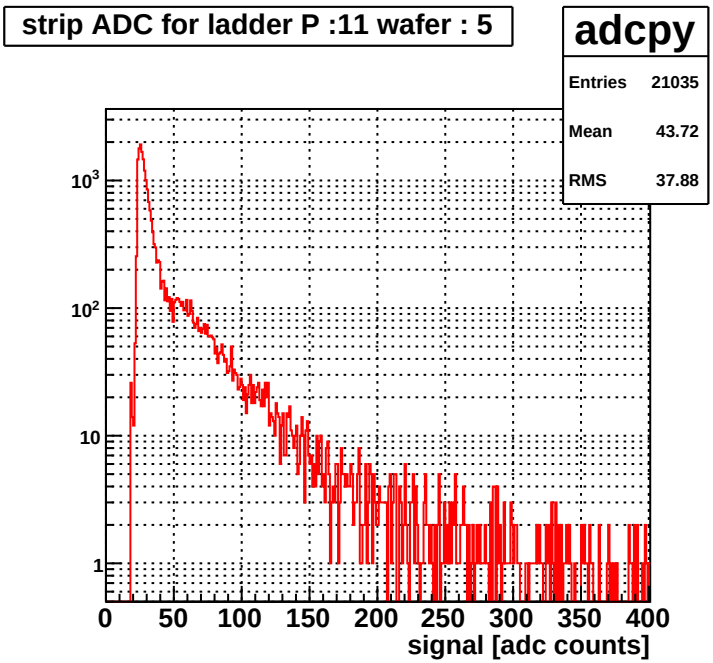

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 25018
Mean x 375.9
Mean y 35.22
RMS x 221.5
RMS y 29.82
signal [adc counts]
channels

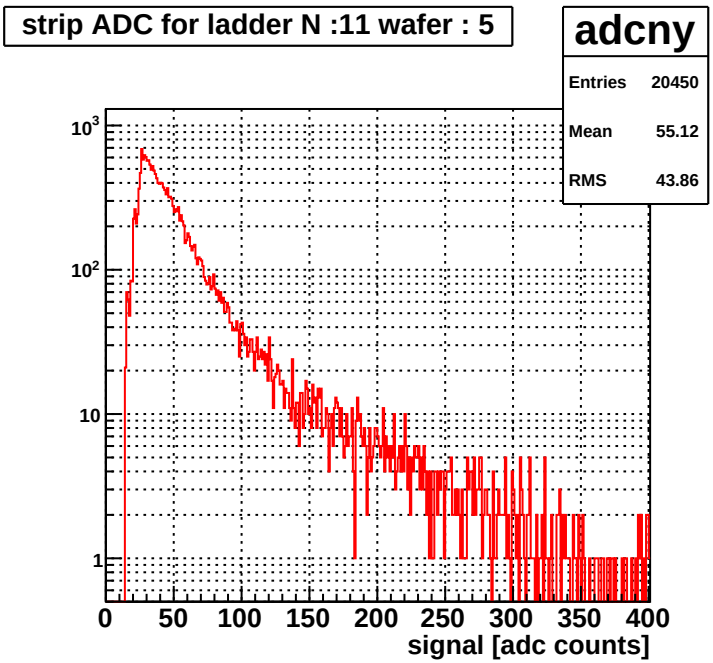

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 18523
Mean 56.35
RMS 45.69
signal [adc counts]

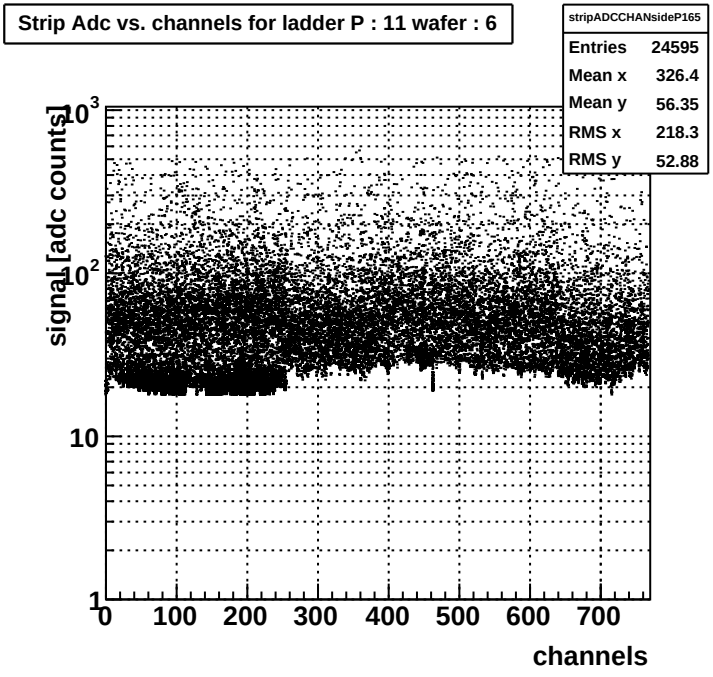

strip ADC for ladder N :11 wafer : 4
adcny
Entries 25018
Mean 35.63
RMS 29.2
signal [adc counts]

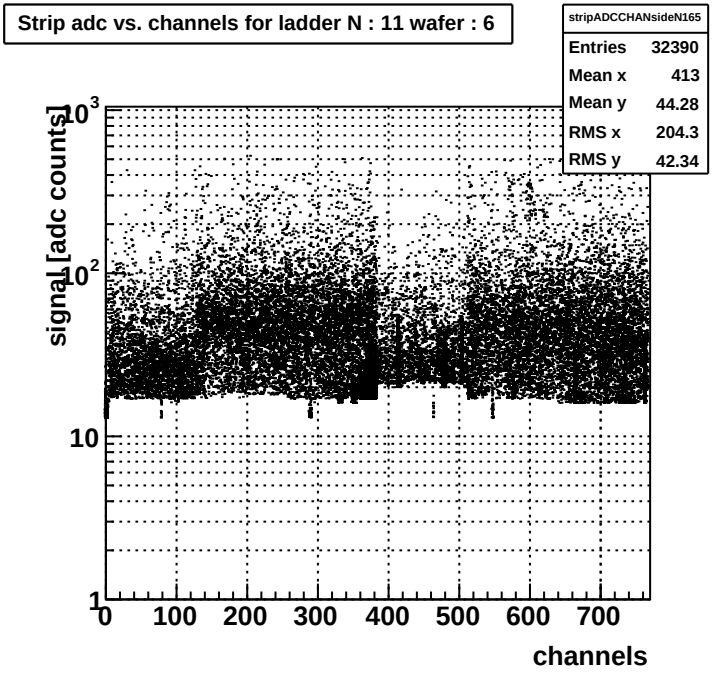

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 21035
Mean x 424.3
Mean y 43.88
RMS x 222
RMS y 41.16
signal [adc counts]
channels

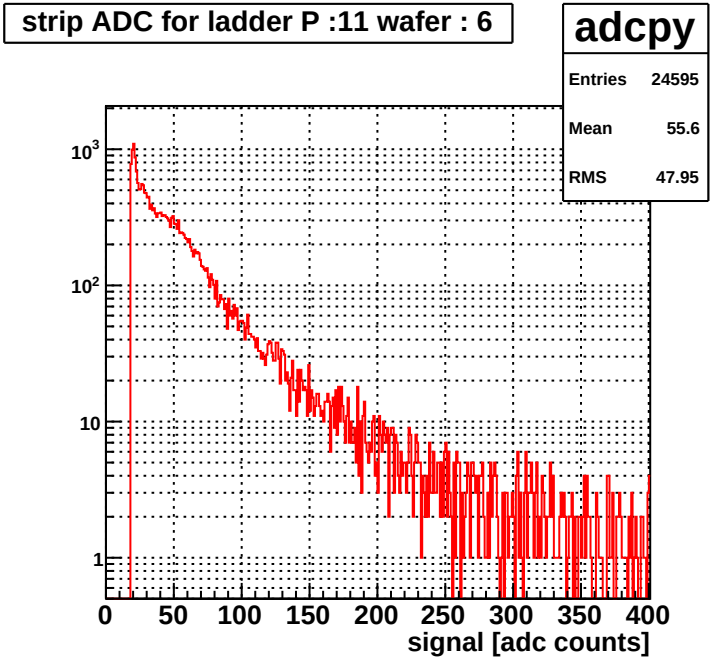

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 20450
Mean x 394
Mean y 55.56
RMS x 232.4
RMS y 47.94
signal [adc counts]
channels

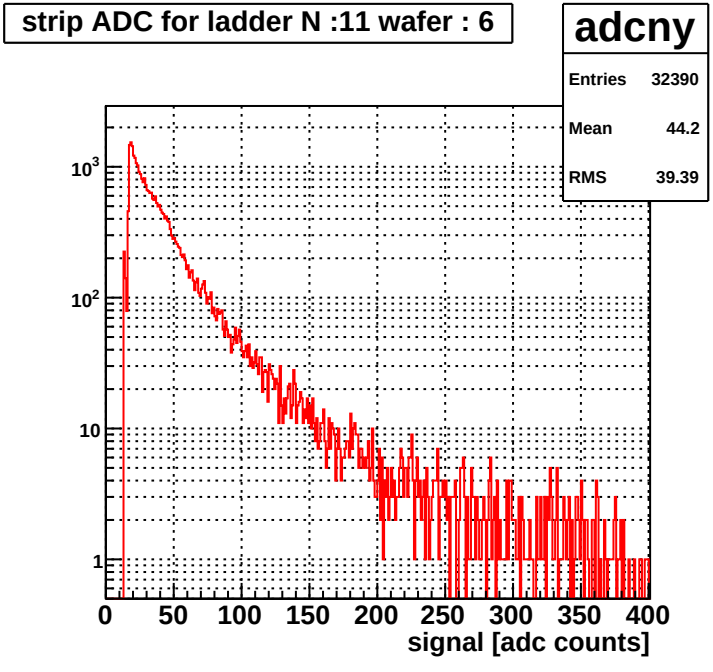

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 21035
Mean 43.72
RMS 37.88
signal [adc counts]

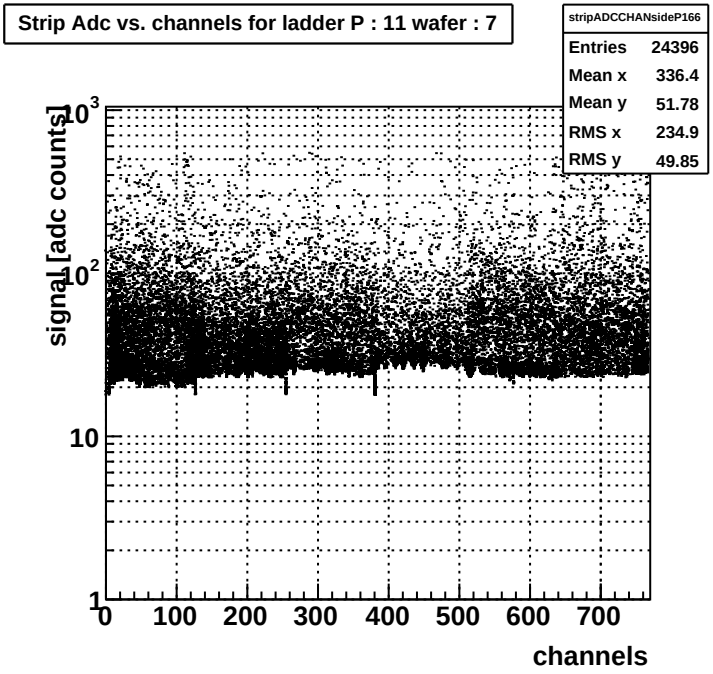

strip ADC for ladder N :11 wafer : 5
adcny
Entries 20450
Mean 55.12
RMS 43.86
signal [adc counts]

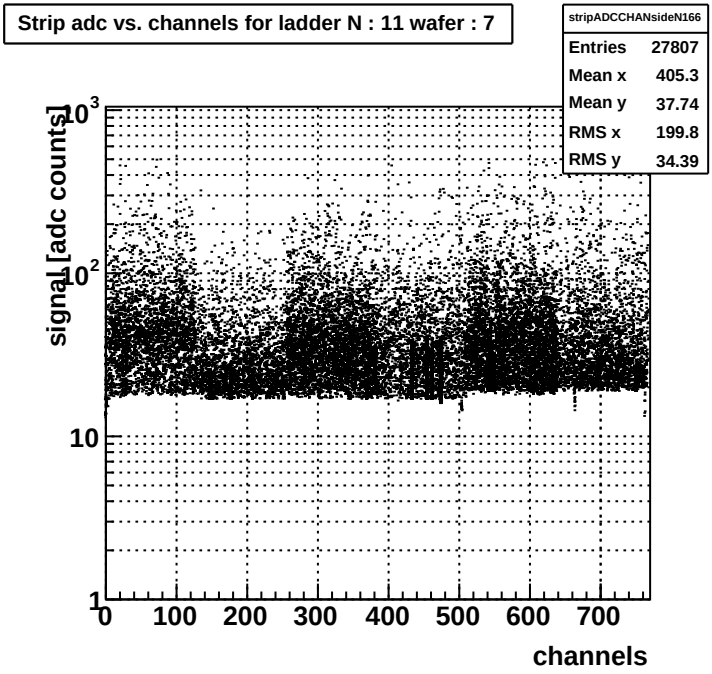

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 24595
Mean x 326.4
Mean y 56.35
RMS x 218.3
RMS y 52.88
signal [adc counts]
channels

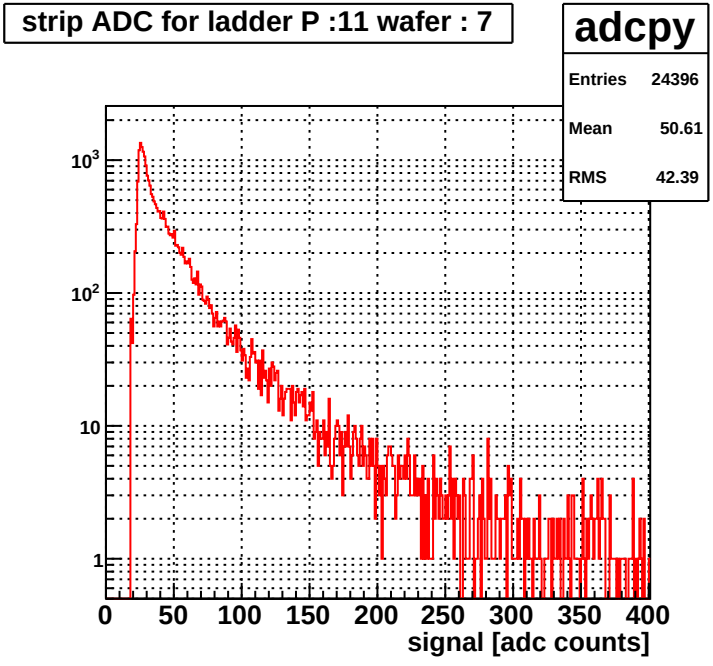

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 32390
Mean x 413
Mean y 44.28
RMS x 204.3
RMS y 42.34
signal [adc counts]
channels

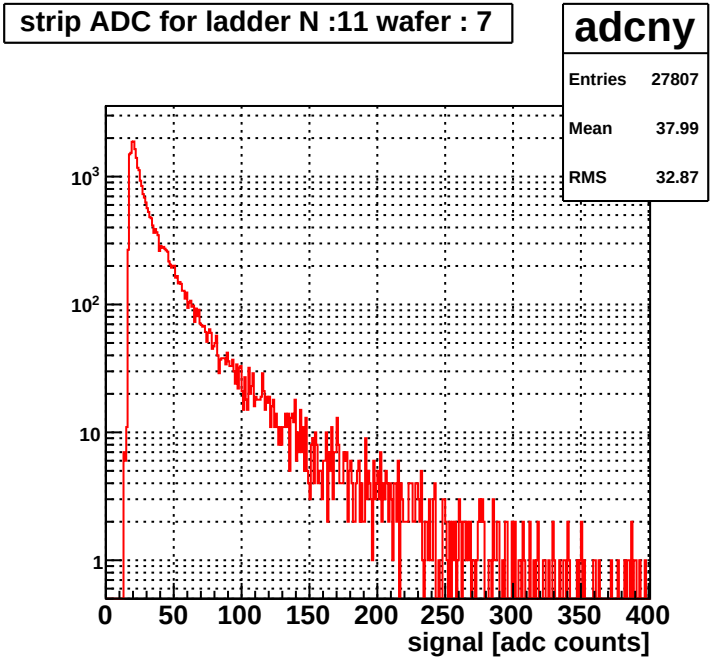

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 24595
Mean 55.6
RMS 47.95
signal [adc counts]

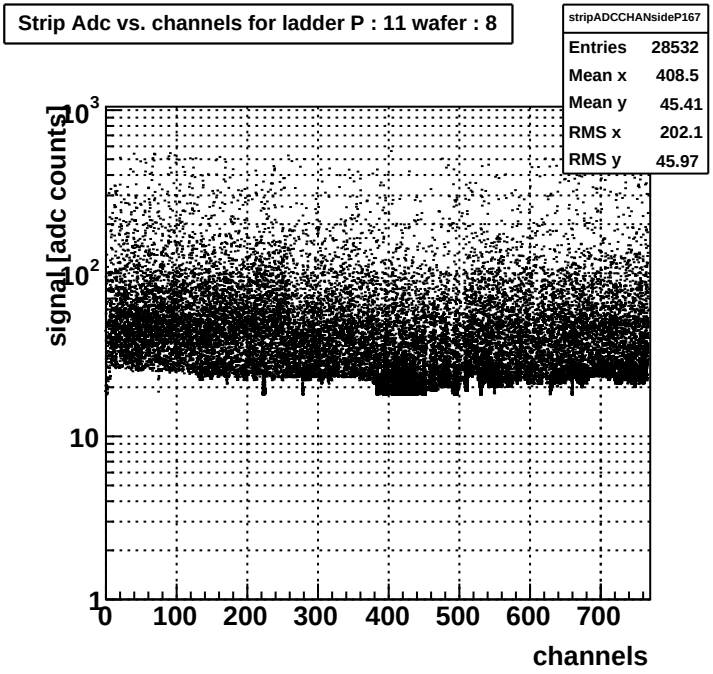

strip ADC for ladder N :11 wafer : 6
adcny
Entries 32390
Mean 44.2
RMS 39.39
signal [adc counts]

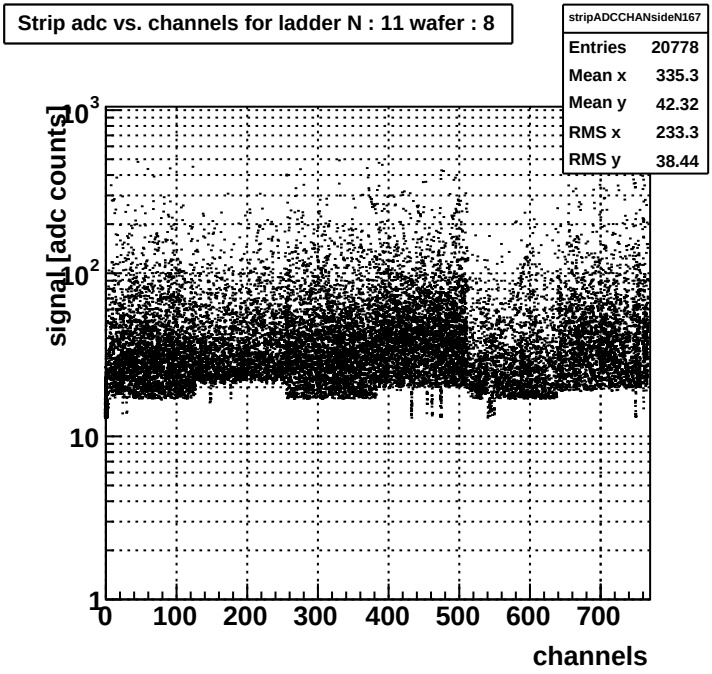

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 24396
Mean x 336.4
Mean y 51.78
RMS x 234.9
RMS y 49.85
signal [adc counts]
channels

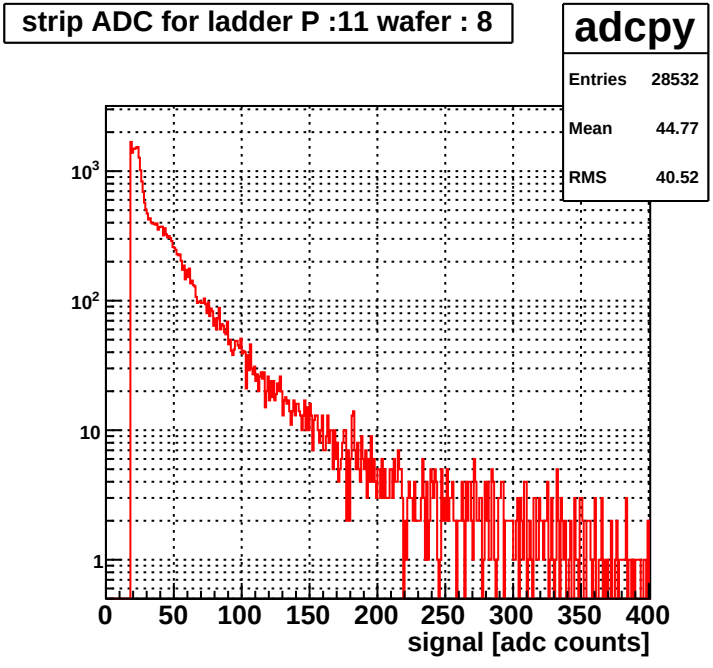

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 27807
Mean x 405.3
Mean y 37.74
RMS x 199.8
RMS y 34.39
signal [adc counts]
channels

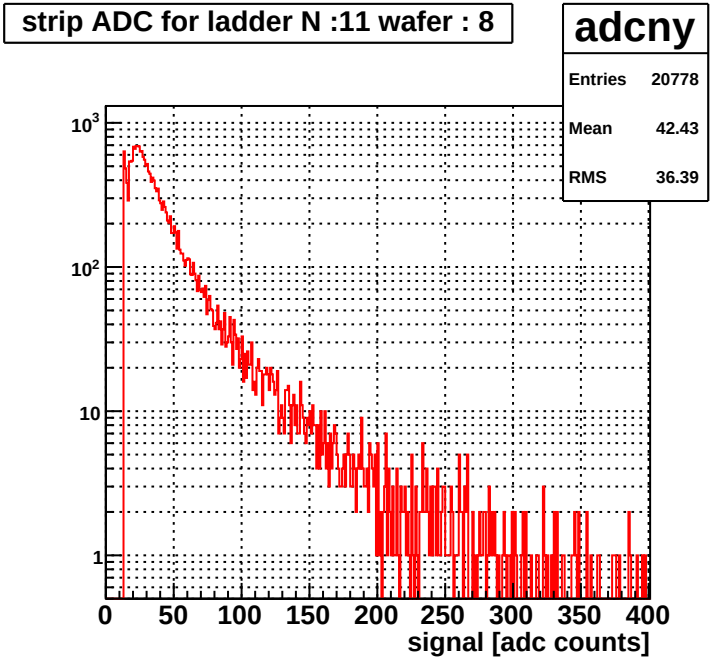

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 24396
Mean 50.61
RMS 42.39
signal [adc counts]

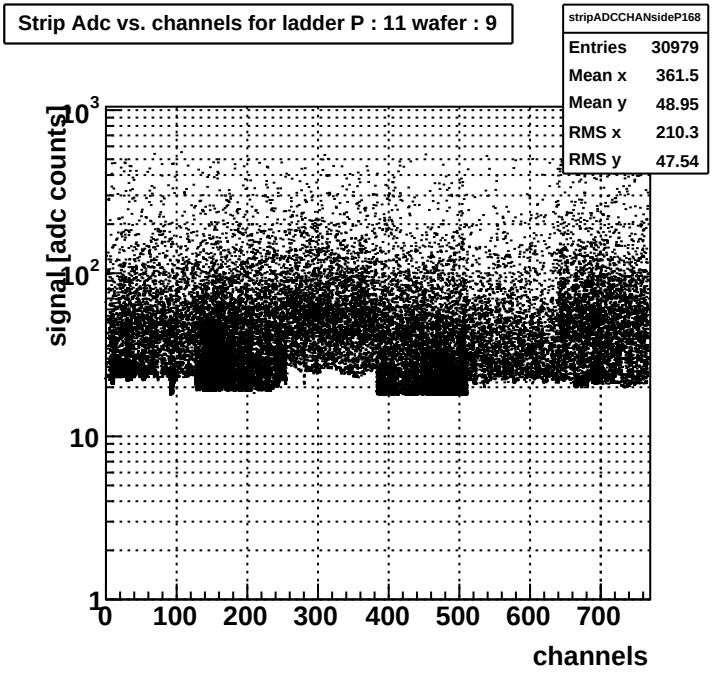

strip ADC for ladder N :11 wafer : 7
adcny
Entries 27807
Mean 37.99
RMS 32.87
signal [adc counts]

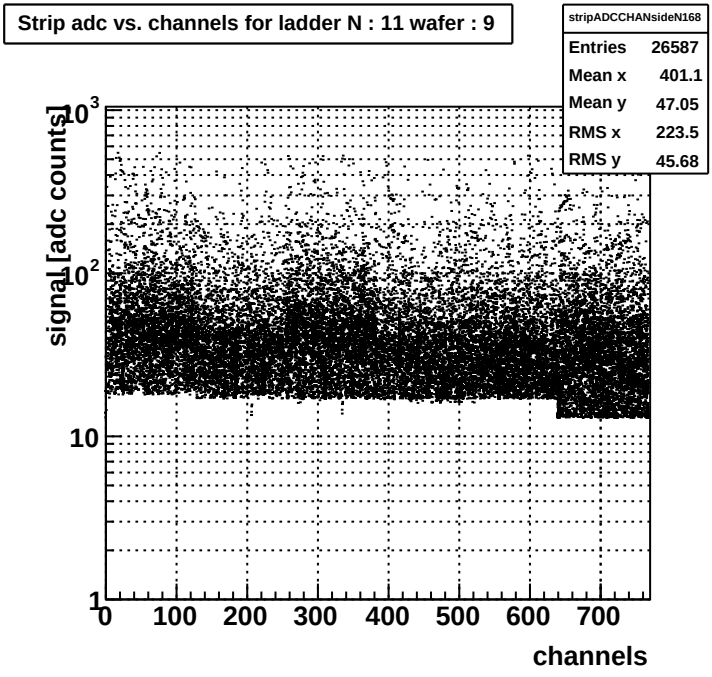

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 28532
Mean x 408.5
Mean y 45.41
RMS x 202.1
RMS y 45.97
signal [adc counts]
channels

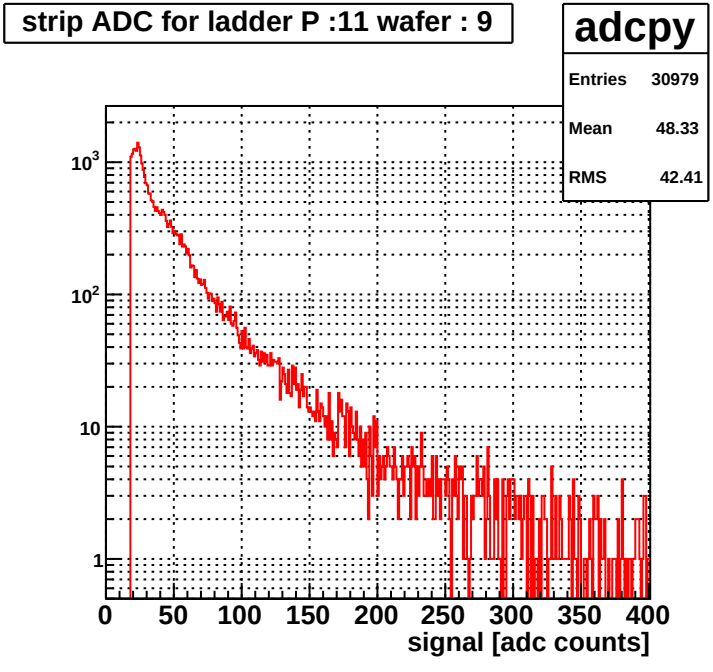

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 20778
Mean x 335.3
Mean y 42.32
RMS x 233.3
RMS y 38.44
signal [adc counts]
channels

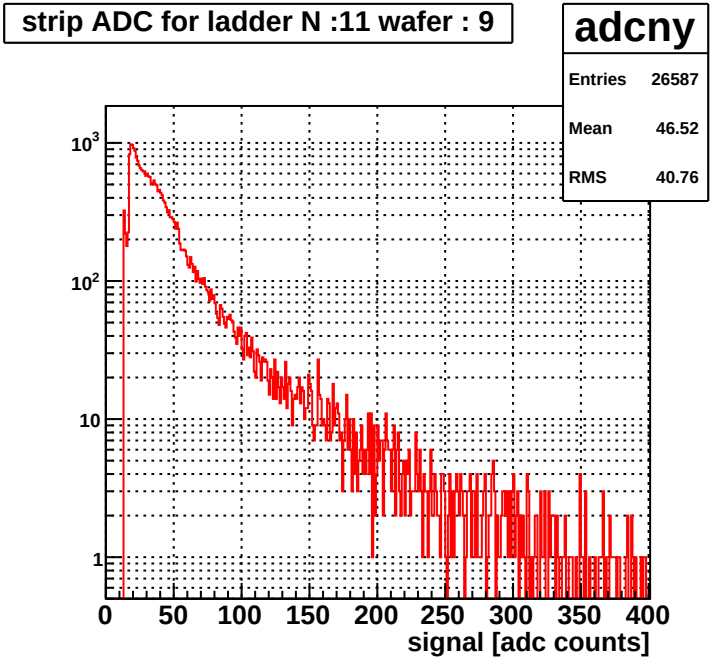

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 28532
Mean 44.77
RMS 40.52
signal [adc counts]

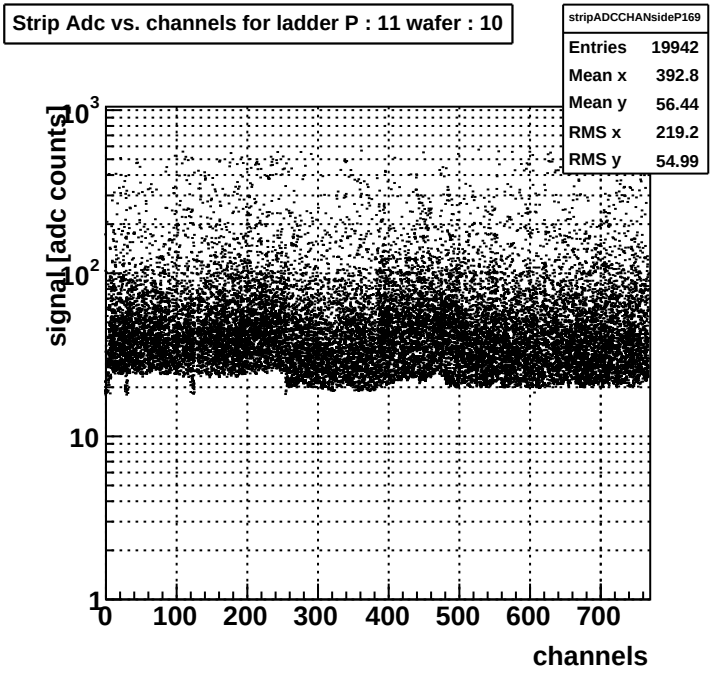

strip ADC for ladder N :11 wafer : 8
adcny
Entries 20778
Mean 42.43
RMS 36.39
signal [adc counts]

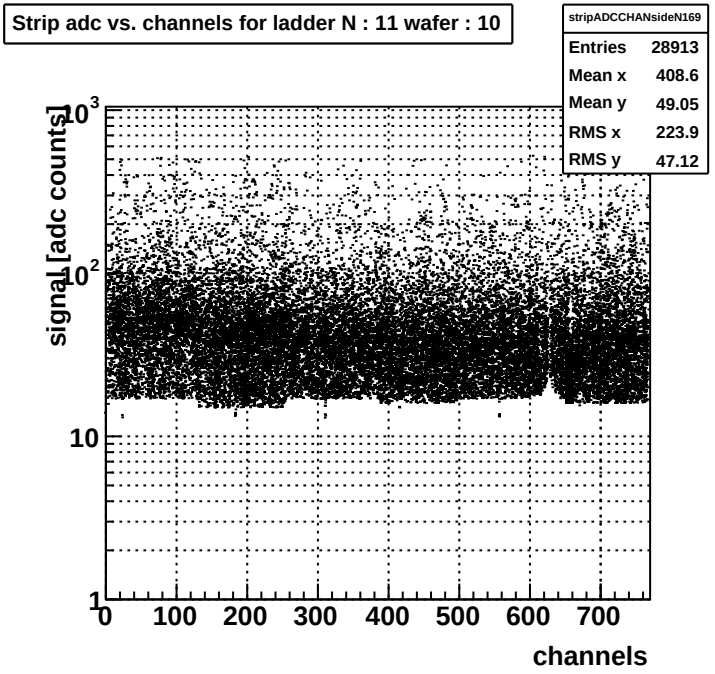

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 30979
Mean x 361.5
Mean y 48.95
RMS x 210.3
RMS y 47.54
signal [adc counts]
channels

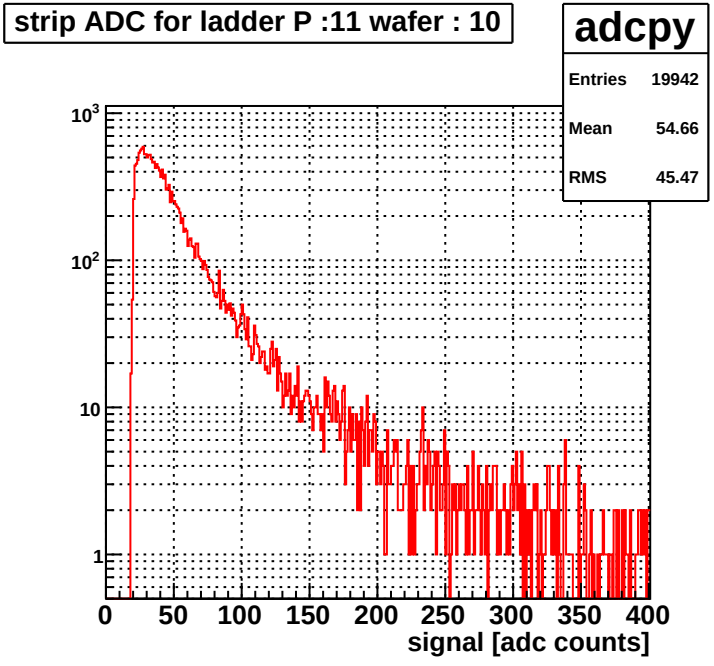

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 26587
Mean x 401.1
Mean y 47.05
RMS x 223.5
RMS y 45.68
signal [adc counts]
channels

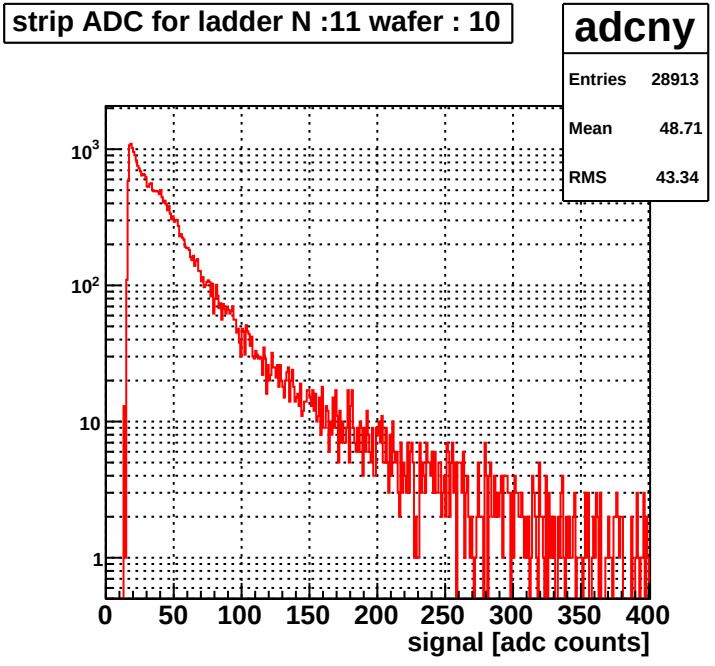

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 30979
Mean 48.33
RMS 42.41
signal [adc counts]

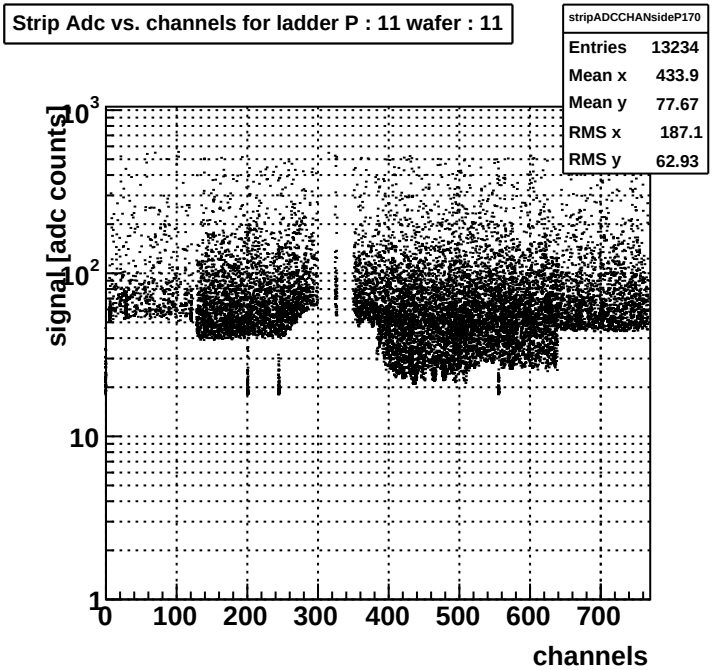

strip ADC for ladder N :11 wafer : 9
adcny
Entries 26587
Mean 46.52
RMS 40.76
signal [adc counts]

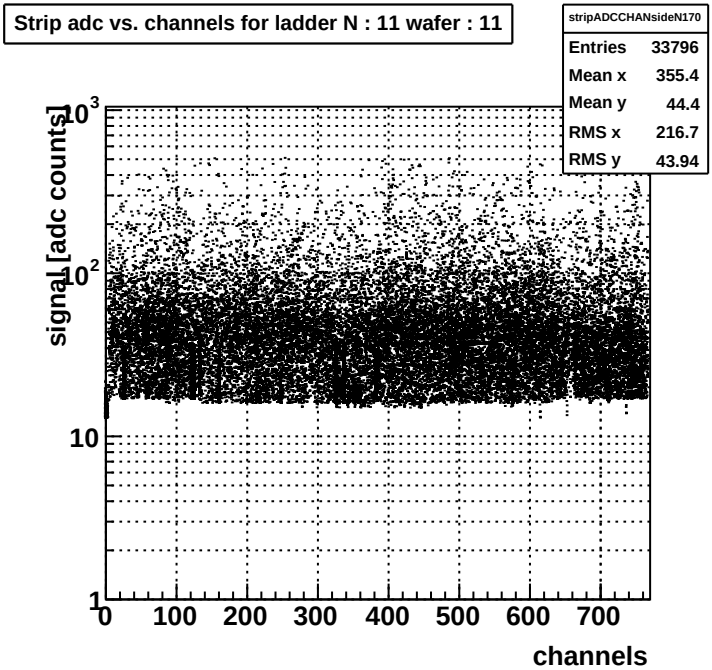

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 19942
Mean x 392.8
Mean y 56.44
RMS x 219.2
RMS y 54.99
signal [adc counts]
channels

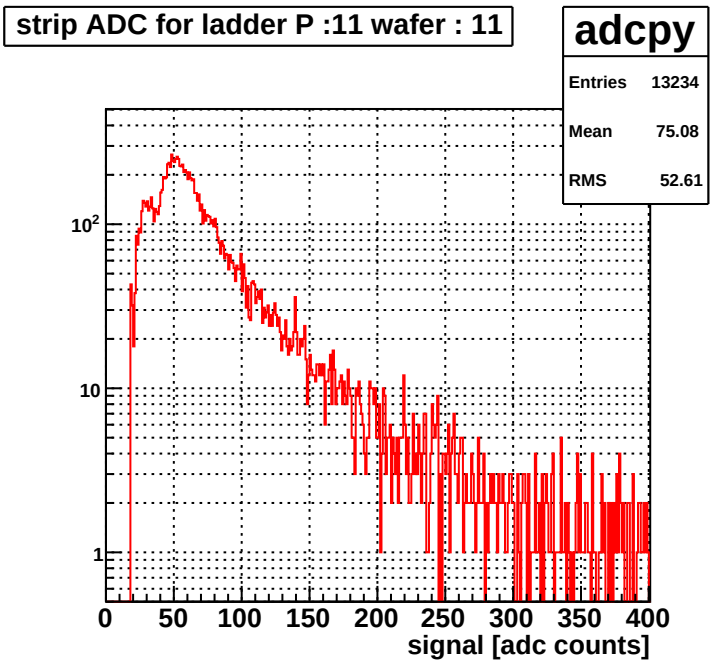

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 28913
Mean x 408.6
Mean y 49.05
RMS x 223.9
RMS y 47.12
signal [adc counts]
channels

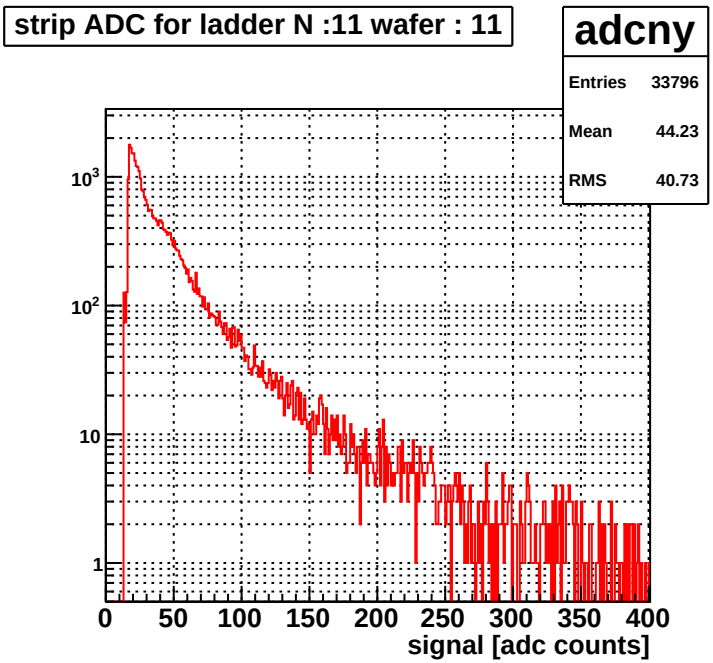

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 19942
Mean 54.66
RMS 45.47
signal [adc counts]

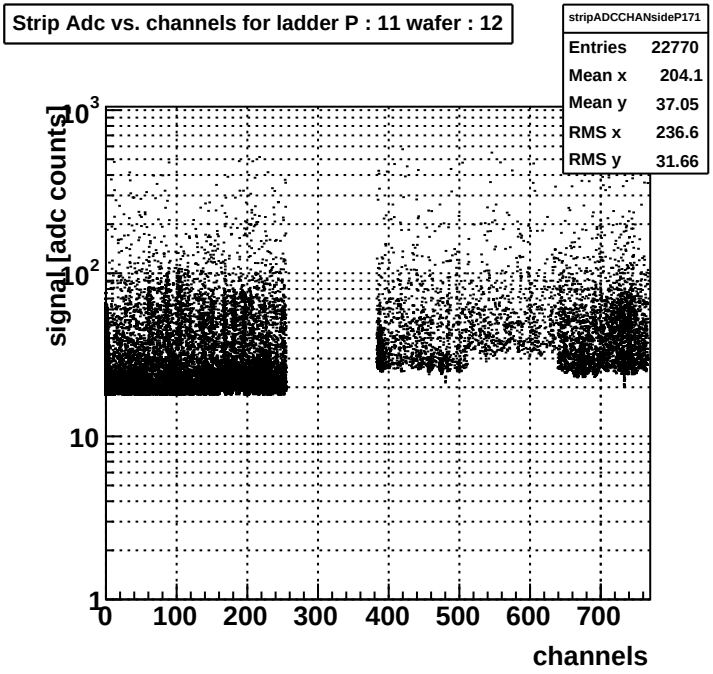

strip ADC for ladder N :11 wafer : 10
adcny
Entries 28913
Mean 48.71
RMS 43.34
signal [adc counts]

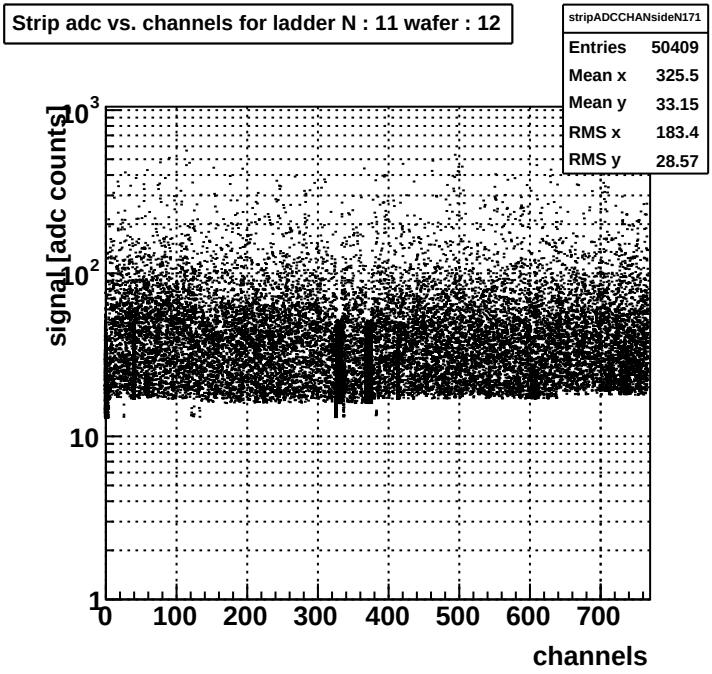

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 13234
Mean x 433.9
Mean y 77.67
RMS x 187.1
RMS y 62.93
signal [adc counts]
channels

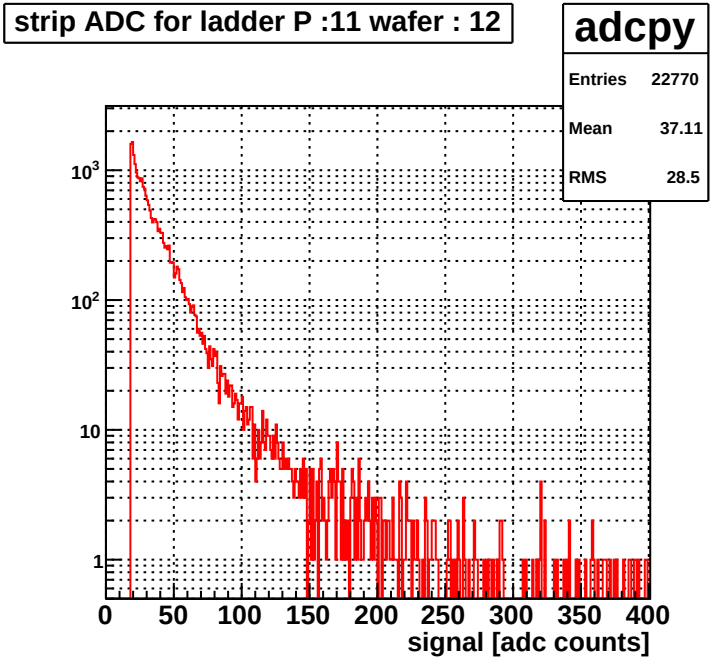

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 33796
Mean x 355.4
Mean y 44.4
RMS x 216.7
RMS y 43.94
signal [adc counts]
channels

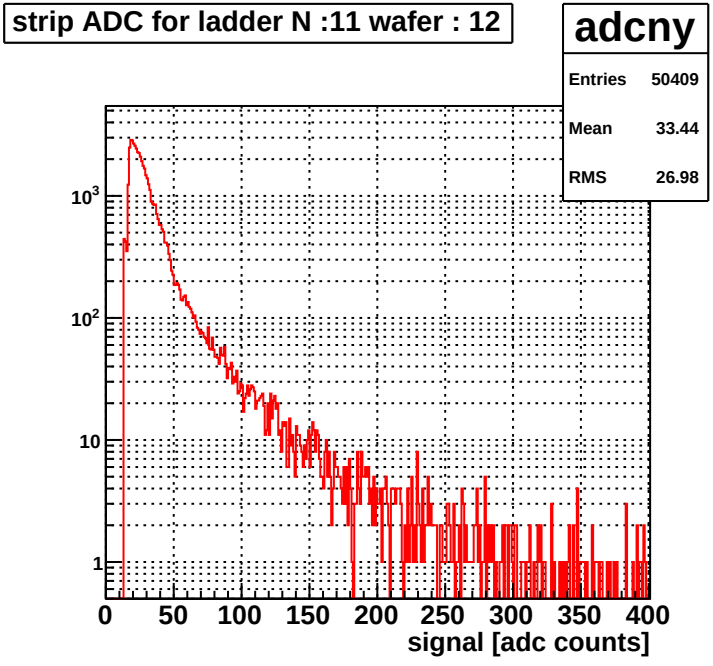

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 13234
Mean 75.08
RMS 52.61
signal [adc counts]

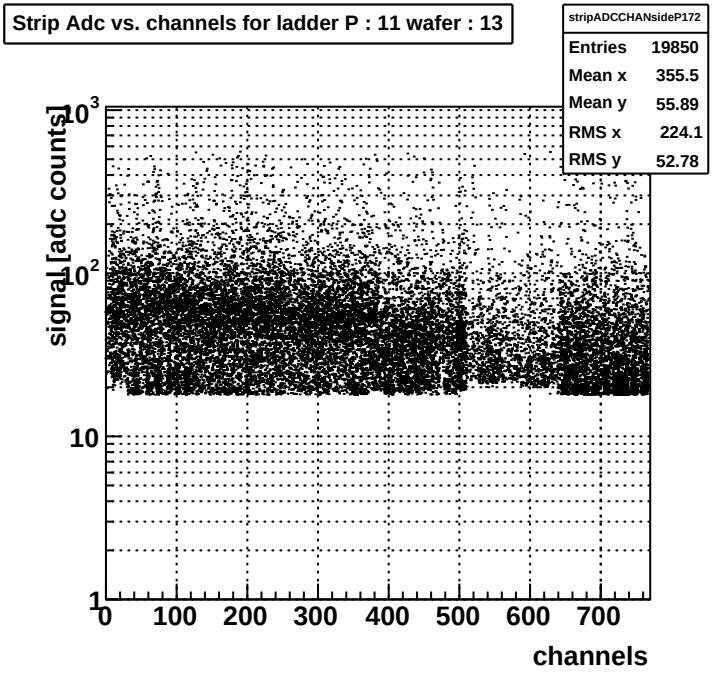

strip ADC for ladder N :11 wafer : 11
adcny
Entries 33796
Mean 44.23
RMS 40.73
signal [adc counts]

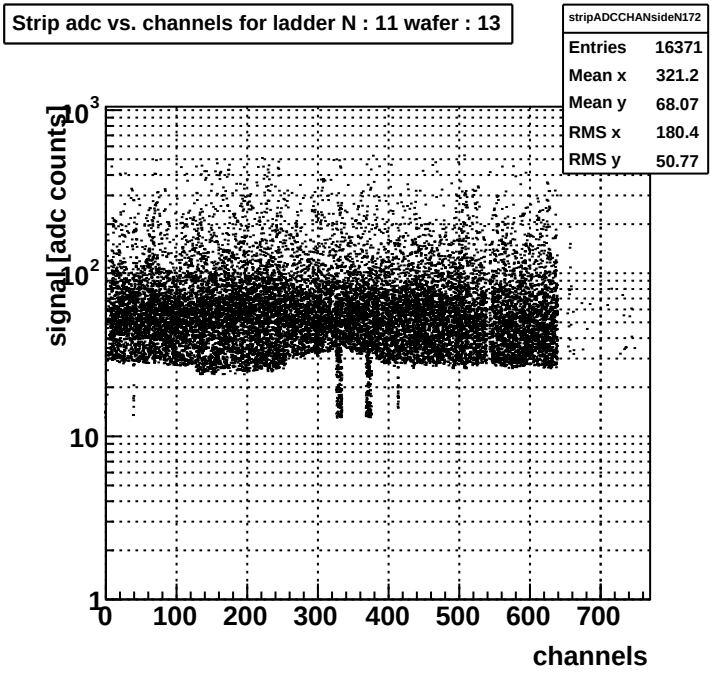

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 22770
Mean x 204.1
Mean y 37.05
RMS x 236.6
RMS y 31.66
signal [adc counts]
channels

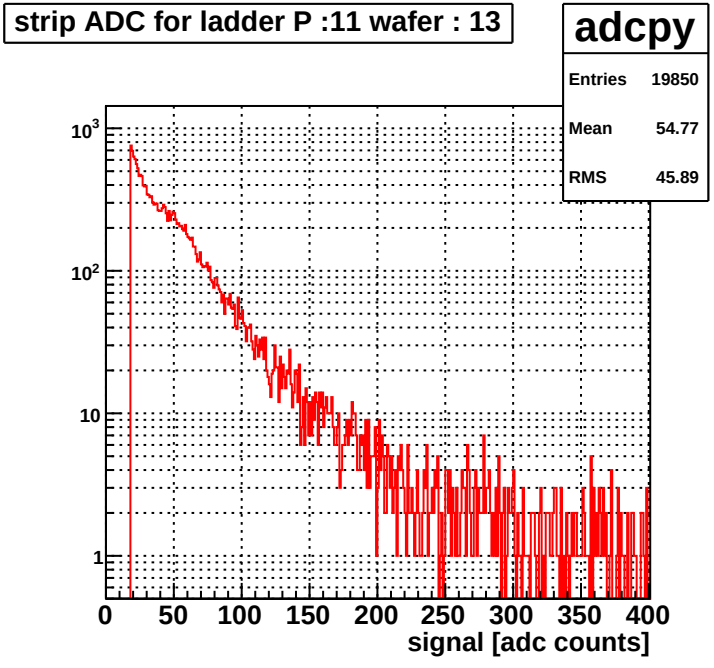

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 50409
Mean x 325.5
Mean y 33.15
RMS x 183.4
RMS y 28.57
signal [adc counts]
channels

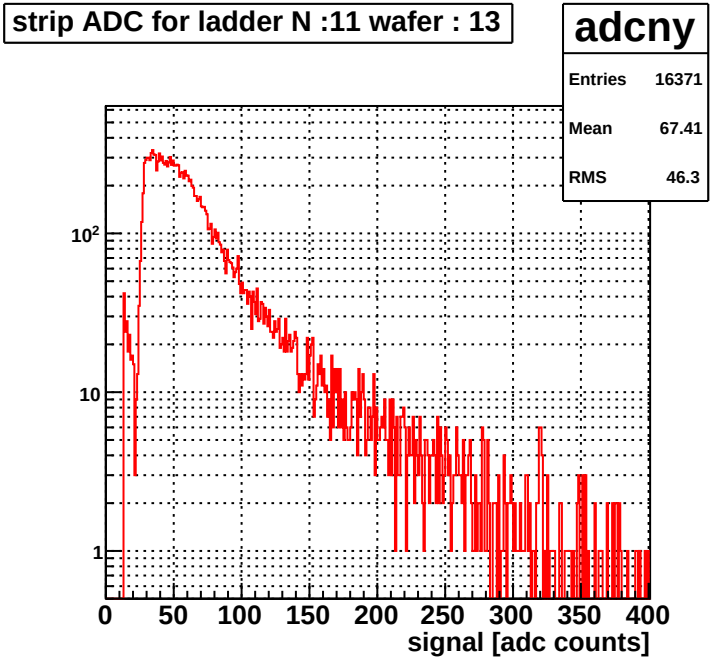

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 22770
Mean 37.11
RMS 28.5
signal [adc counts]

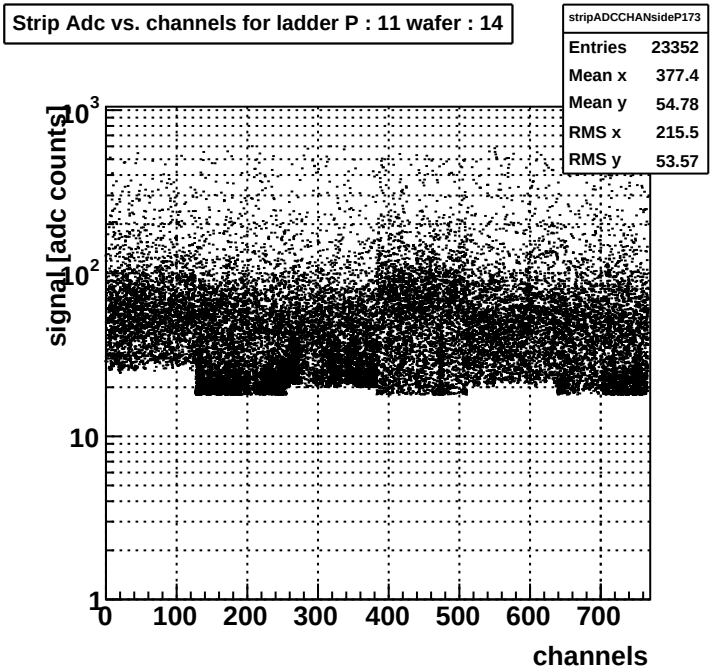

strip ADC for ladder N :11 wafer : 12
adcny
Entries 50409
Mean 33.44
RMS 26.98
signal [adc counts]

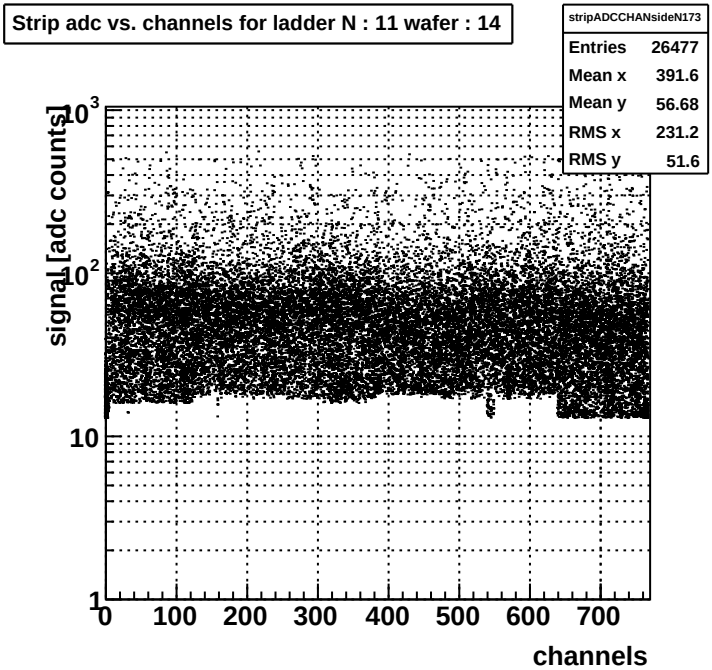

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 19850
Mean x 355.5
Mean y 55.89
RMS x 224.1
RMS y 52.78
signal [adc counts]
channels

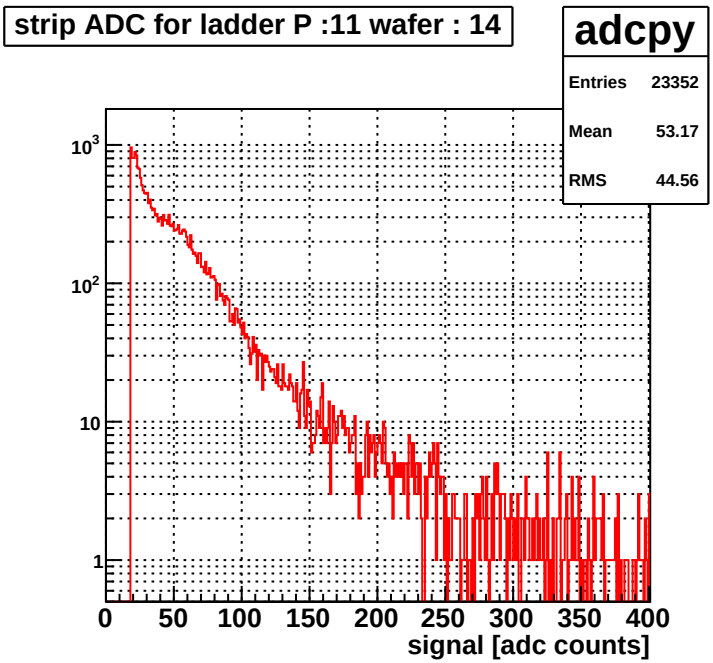

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 16371
Mean x 321.2
Mean y 68.07
RMS x 180.4
RMS y 50.77
signal [adc counts]
channels

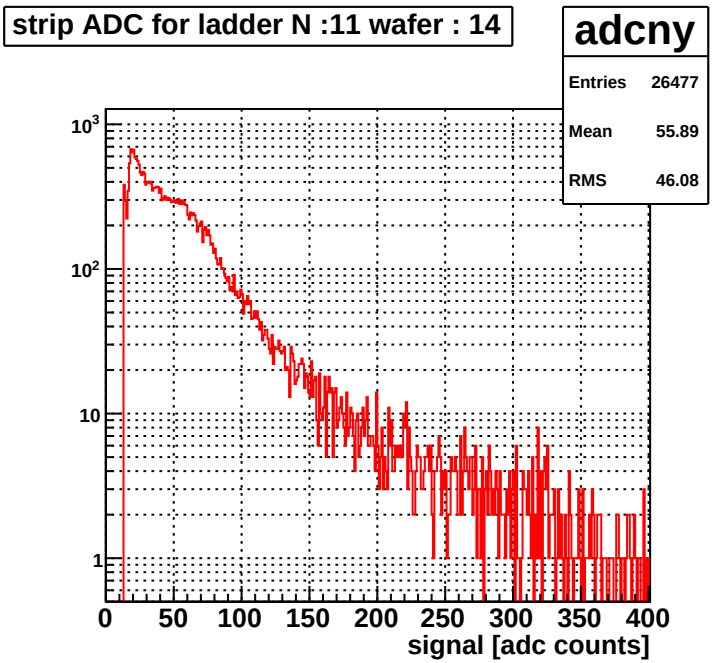

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 19850
Mean 54.77
RMS 45.89
signal [adc counts]

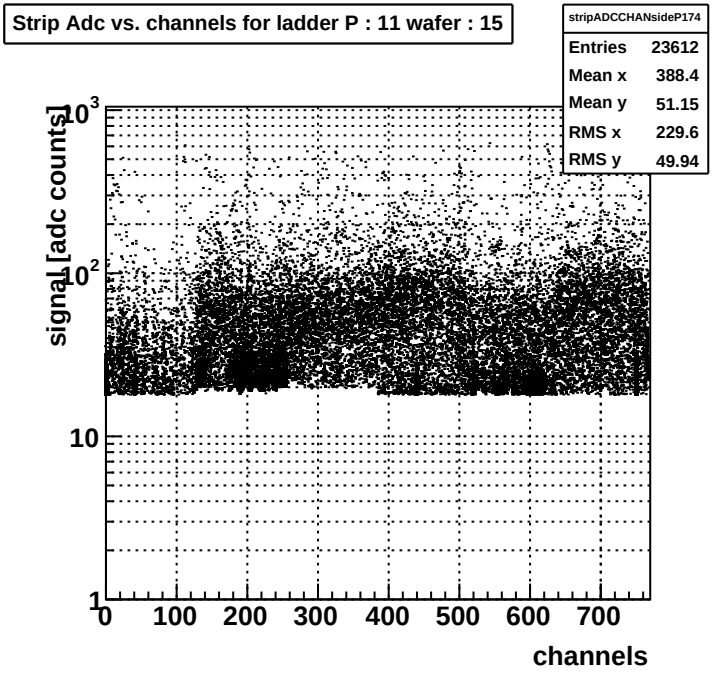

strip ADC for ladder N :11 wafer : 13
adcny
Entries 16371
Mean 67.41
RMS 46.3
signal [adc counts]

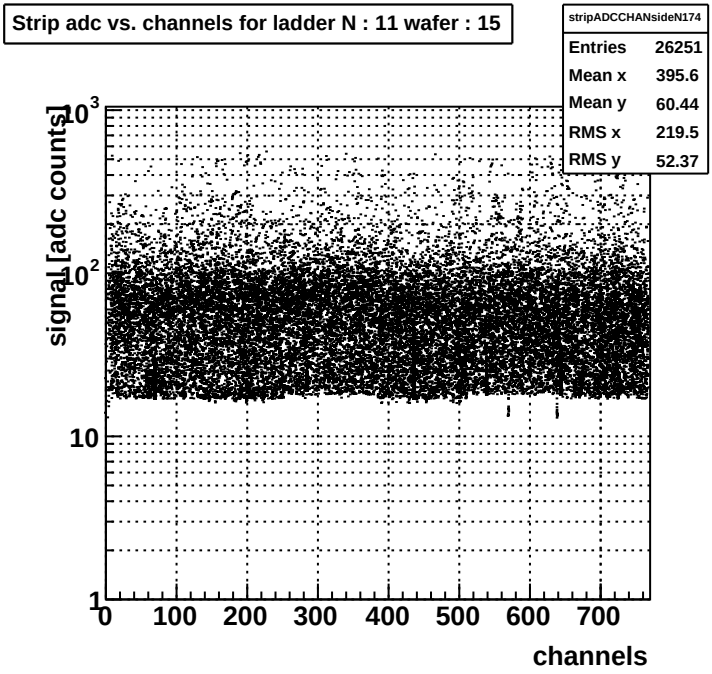

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 23352
Mean x 377.4
Mean y 54.78
RMS x 215.5
RMS y 53.57
signal [adc counts]
channels

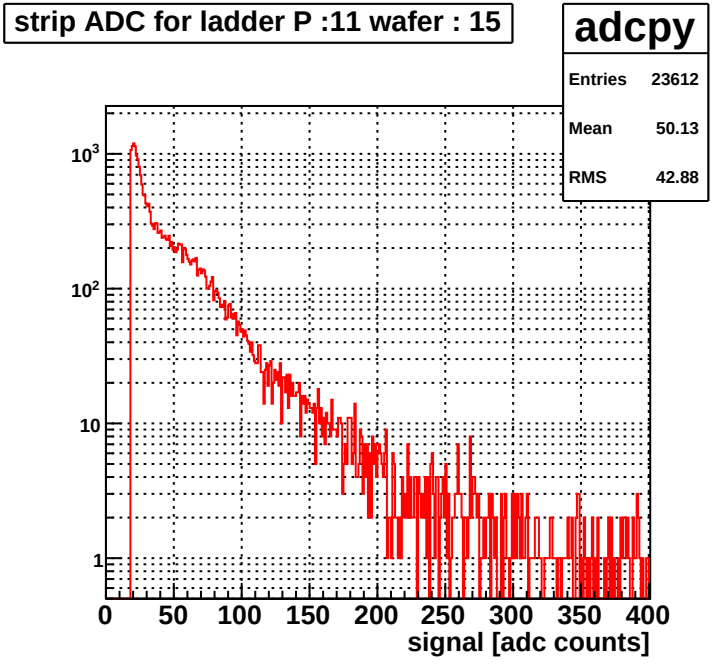

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 26477
Mean x 391.6
Mean y 56.68
RMS x 231.2
RMS y 51.6
signal [adc counts]
channels

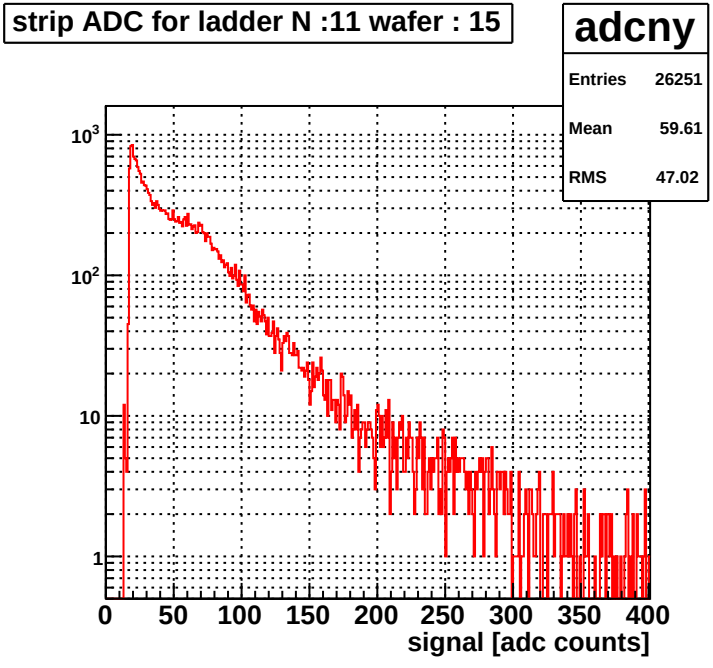

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 23352
Mean 53.17
RMS 44.56
signal [adc counts]

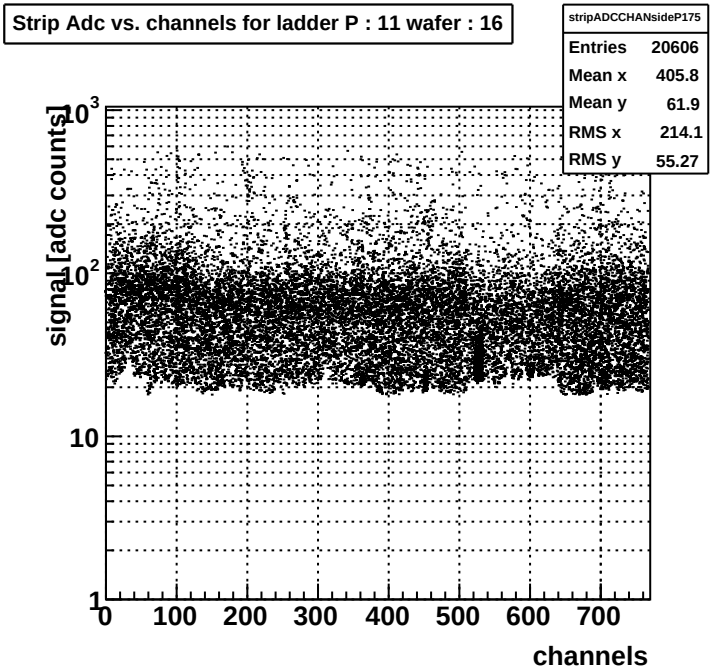

strip ADC for ladder N :11 wafer : 14
adcny
Entries 26477
Mean 55.89
RMS 46.08
signal [adc counts]

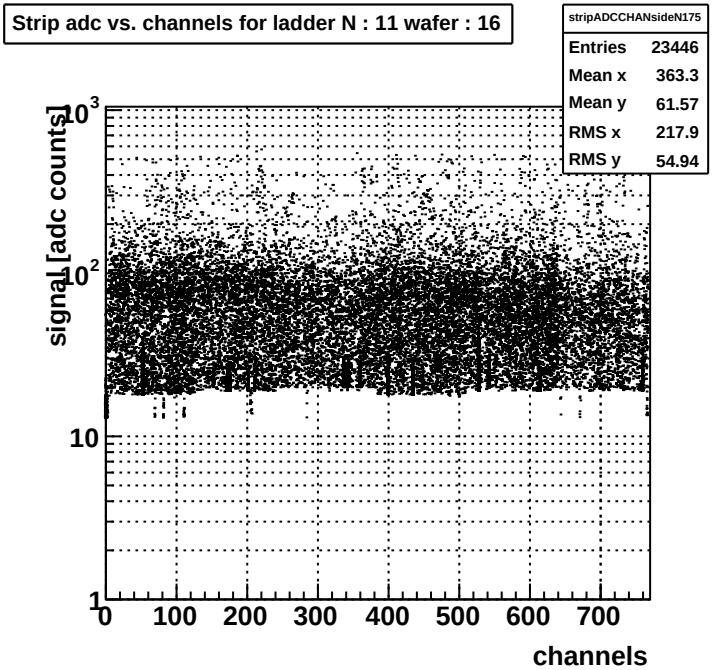

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 23612
Mean x 388.4
Mean y 51.15
RMS x 229.6
RMS y 49.94
signal [adc counts]
channels

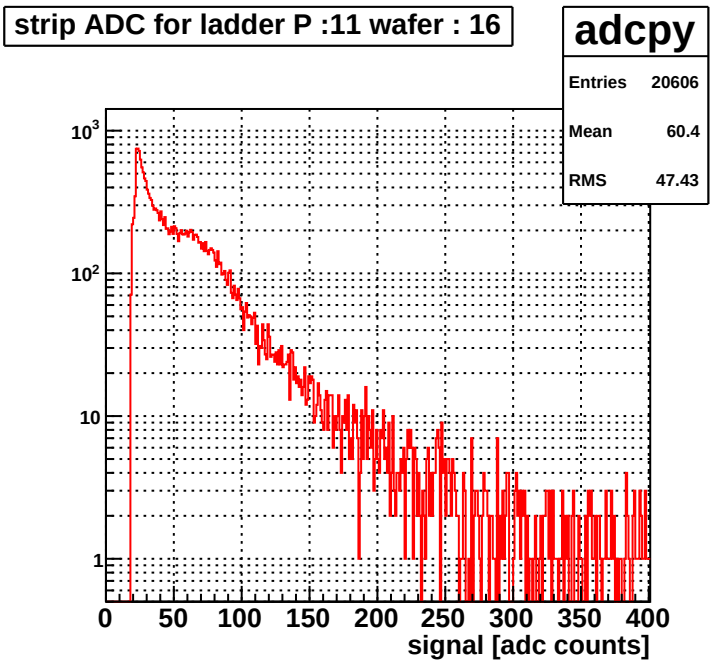

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 26251
Mean x 395.6
Mean y 60.44
RMS x 219.5
RMS y 52.37
signal [adc counts]
channels

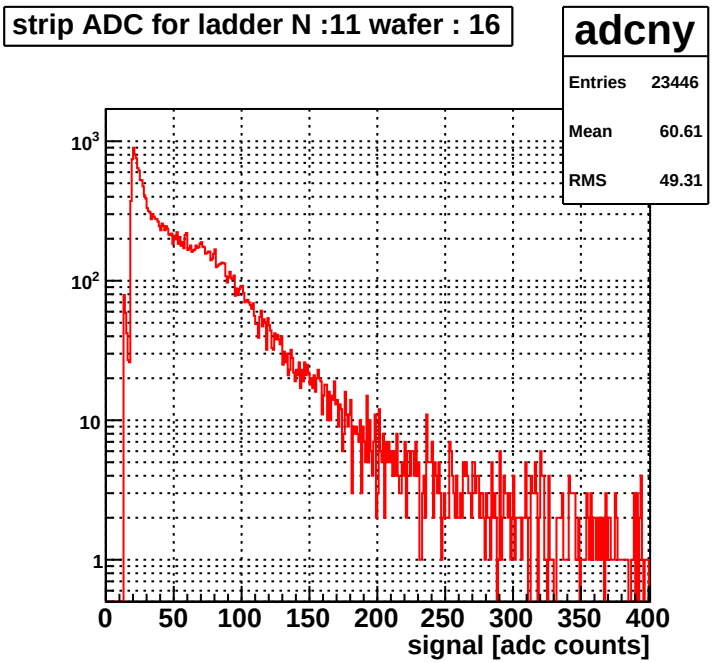

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 23612
Mean 50.13
RMS 42.88
signal [adc counts]

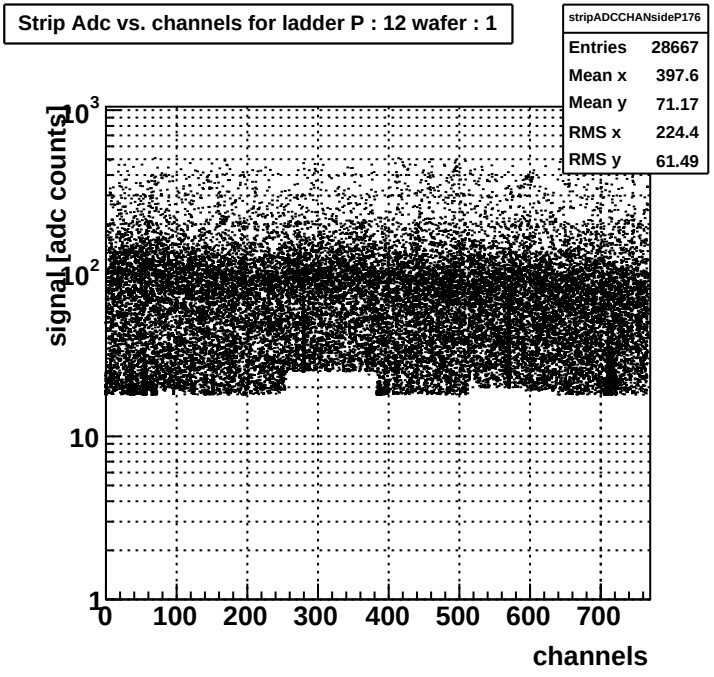

strip ADC for ladder N :11 wafer : 15
adcny
Entries 26251
Mean 59.61
RMS 47.02
signal [adc counts]

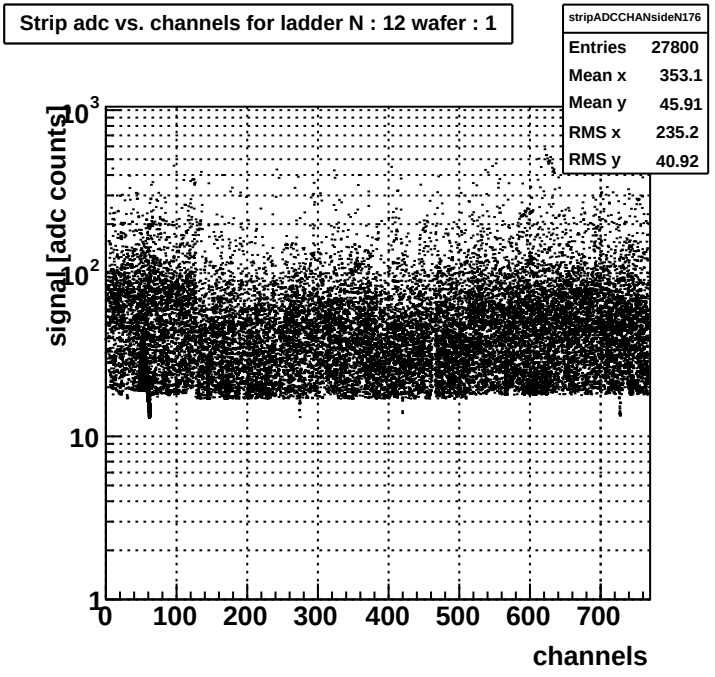

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 20606
Mean x 405.8
Mean y 61.9
RMS x 214.1
RMS y 55.27
signal [adc counts]
channels

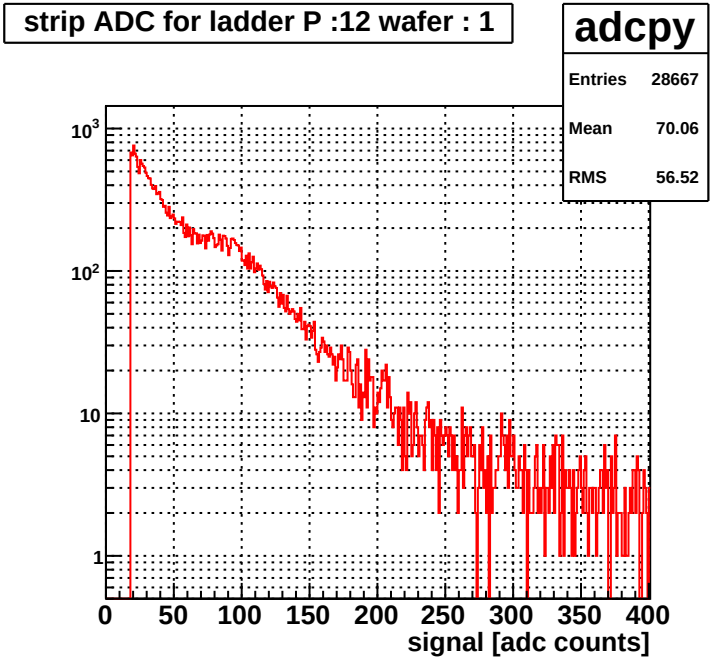

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 23446
Mean x 363.3
Mean y 61.57
RMS x 217.9
RMS y 54.94
signal [adc counts]
channels

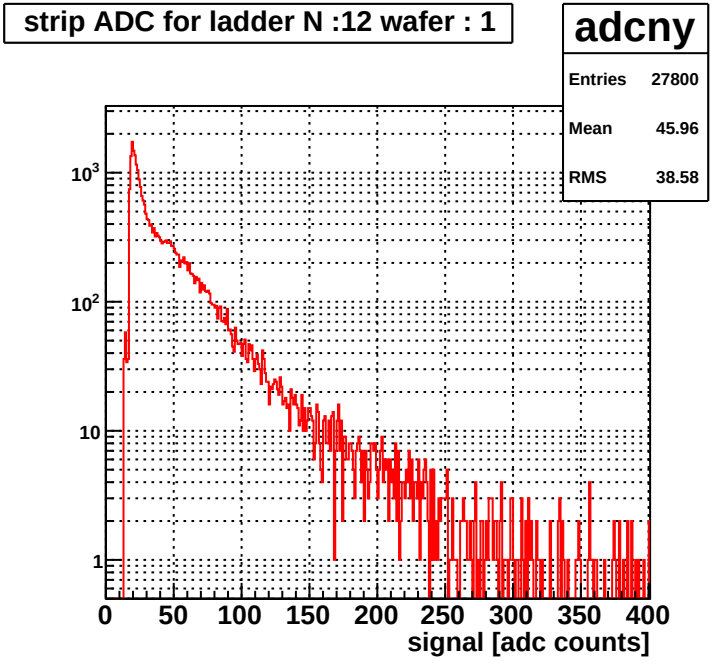

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 20606
Mean 60.4
RMS 47.43
signal [adc counts]

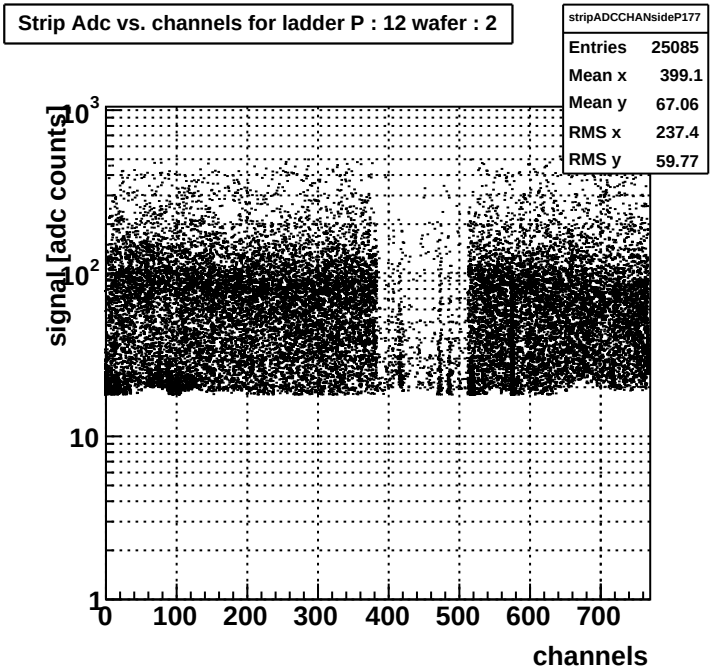

strip ADC for ladder N :11 wafer : 16
adcny
Entries 23446
Mean 60.61
RMS 49.31
signal [adc counts]

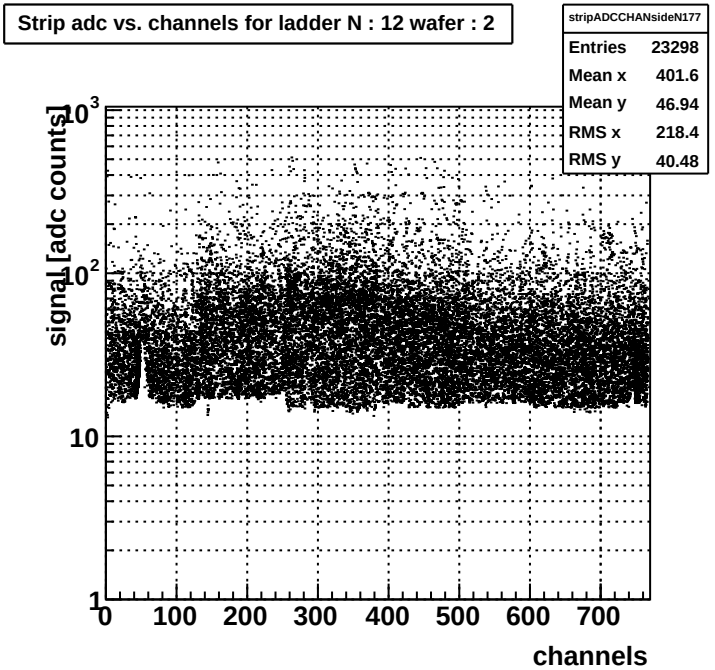

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 28667
Mean x 397.6
Mean y 71.17
RMS x 224.4
RMS y 61.49
signal [adc counts]
channels

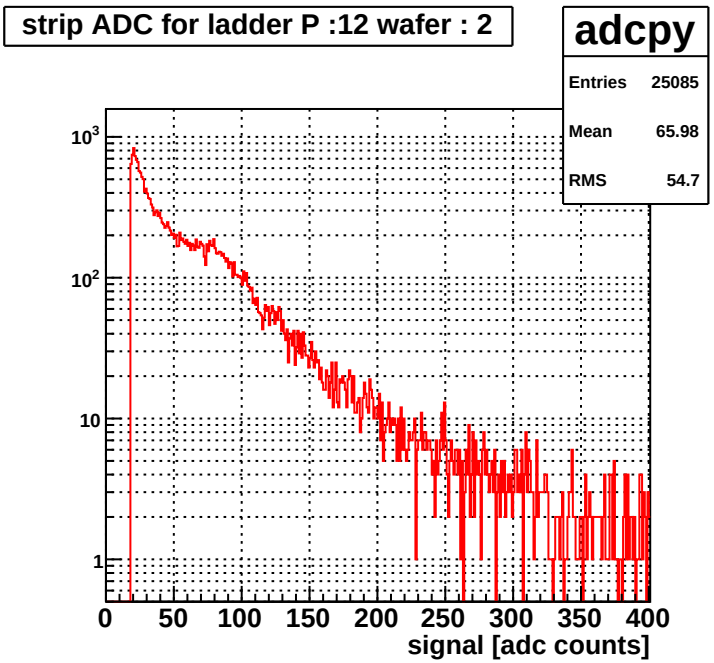

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 27800
Mean x 353.1
Mean y 45.91
RMS x 235.2
RMS y 40.92
signal [adc counts]
channels

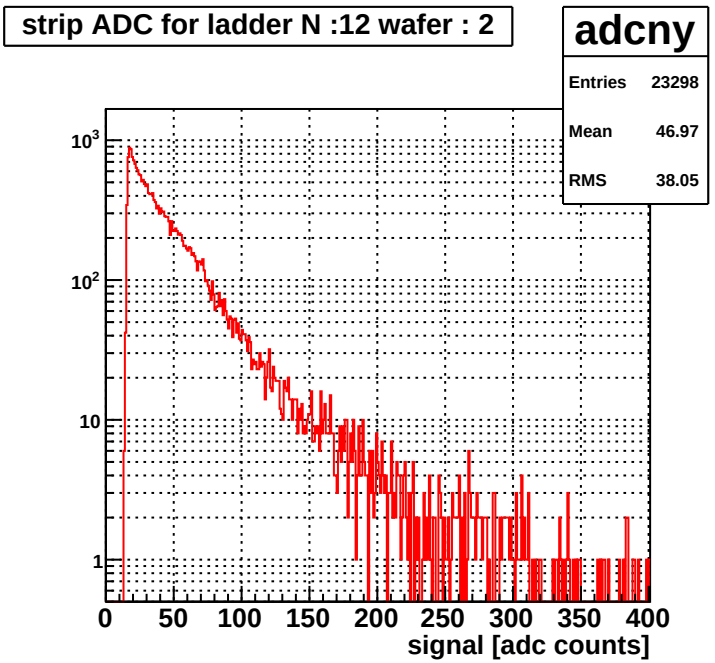

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 28667
Mean 70.06
RMS 56.52
signal [adc counts]

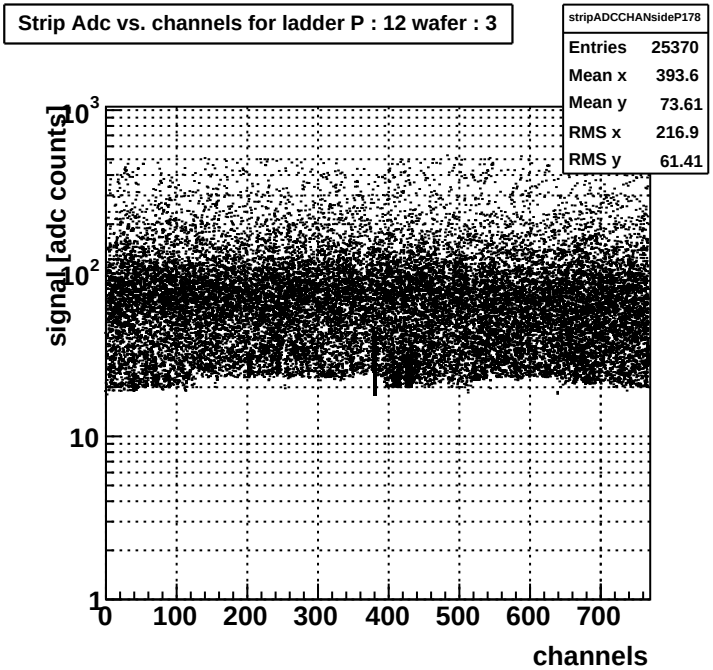

strip ADC for ladder N :12 wafer : 1
adcny
Entries 27800
Mean 45.96
RMS 38.58
signal [adc counts]

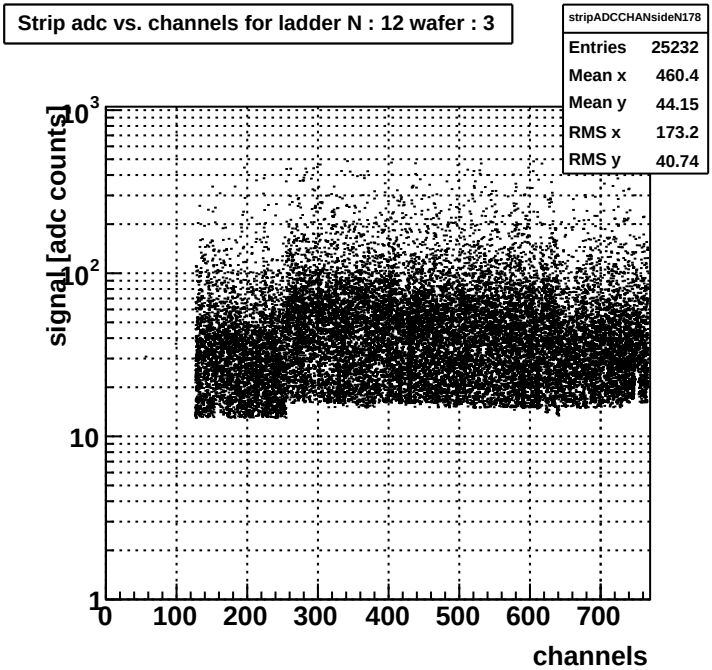

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 25085
Mean x 399.1
Mean y 67.06
RMS x 237.4
RMS y 59.77
signal [adc counts]
channels

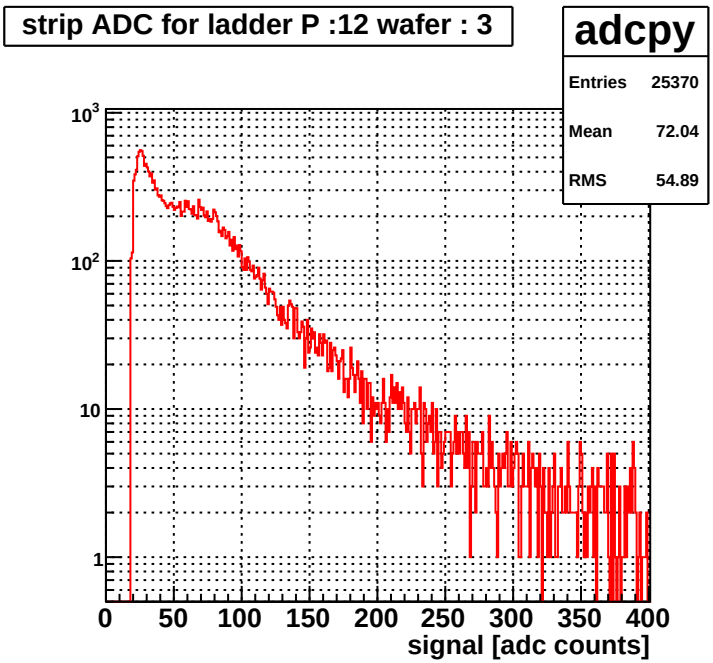

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 23298
Mean x 401.6
Mean y 46.94
RMS x 218.4
RMS y 40.48
signal [adc counts]
channels

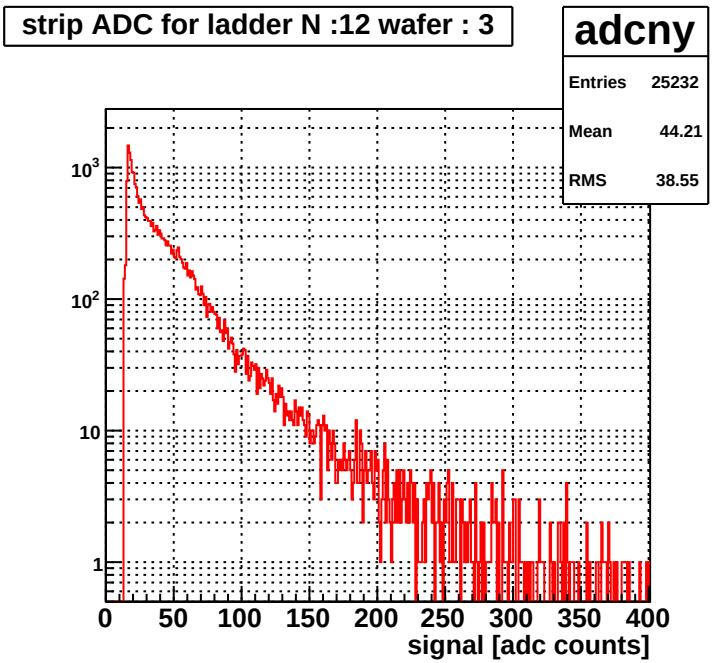

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 25085
Mean 65.98
RMS 54.7
signal [adc counts]

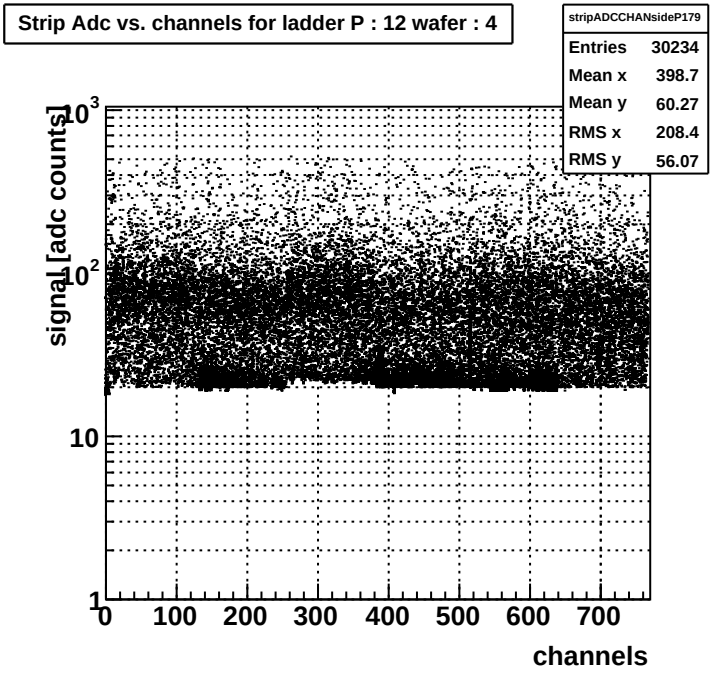

strip ADC for ladder N :12 wafer : 2
adcny
Entries 23298
Mean 46.97
RMS 38.05
signal [adc counts]

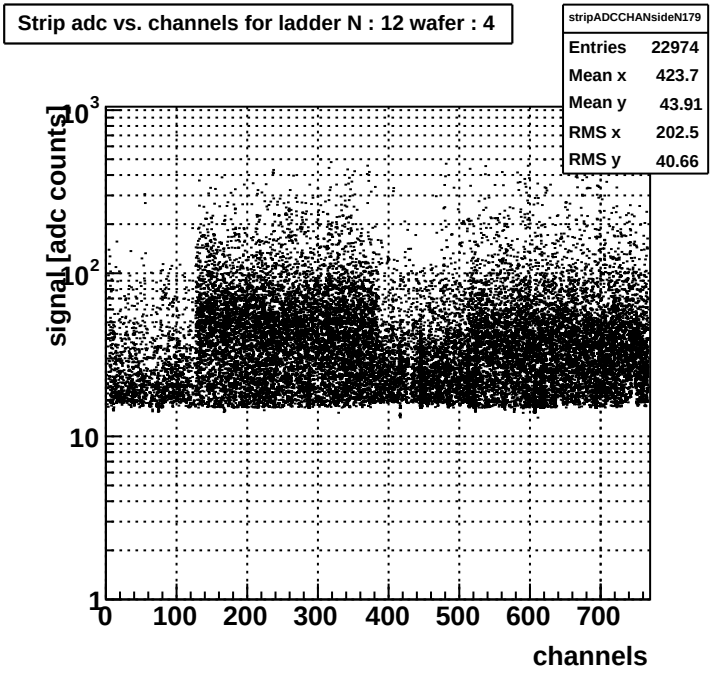

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 25370
Mean x 393.6
Mean y 73.61
RMS x 216.9
RMS y 61.41
signal [adc counts]
channels

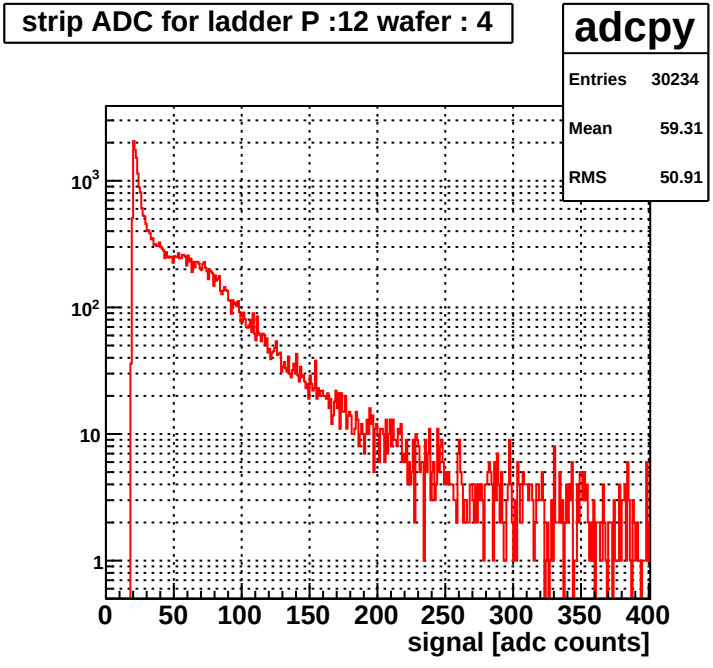

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 25232
Mean x 460.4
Mean y 44.15
RMS x 173.2
RMS y 40.74
signal [adc counts]
channels

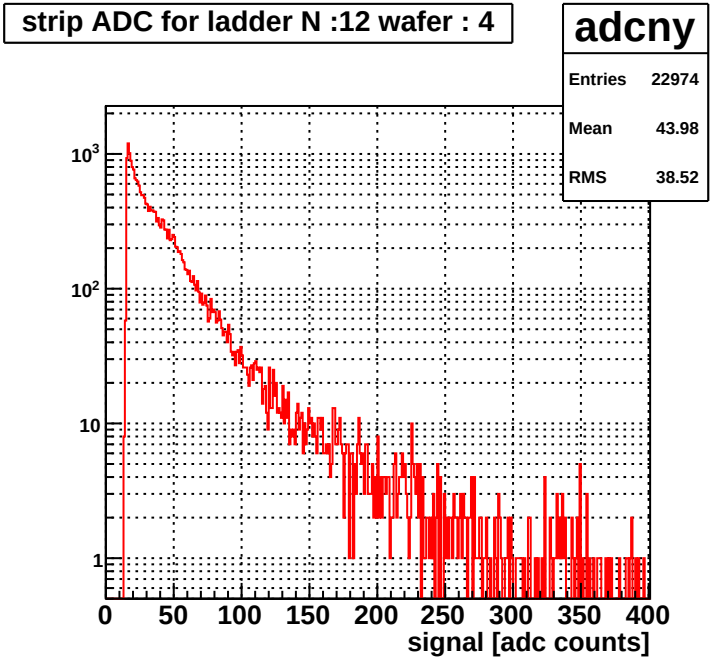

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 25370
Mean 72.04
RMS 54.89
signal [adc counts]

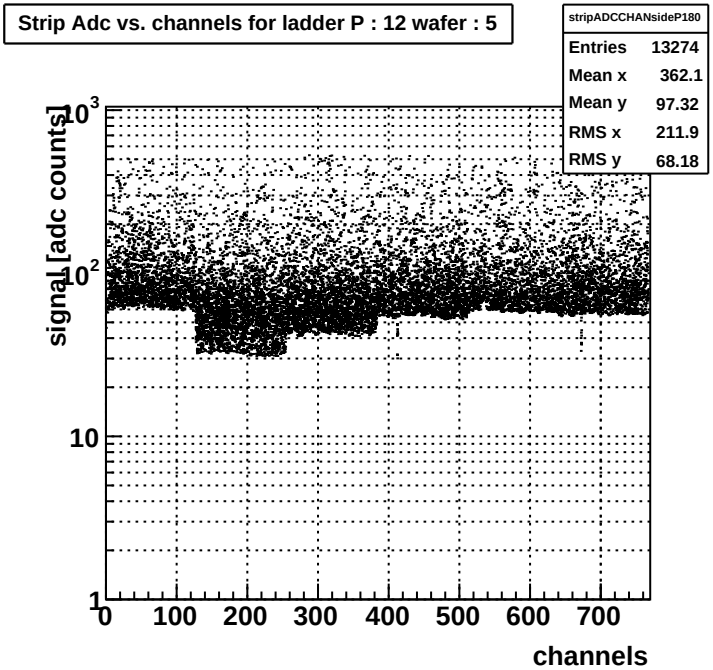

strip ADC for ladder N :12 wafer : 3
adcny
Entries 25232
Mean 44.21
RMS 38.55
signal [adc counts]

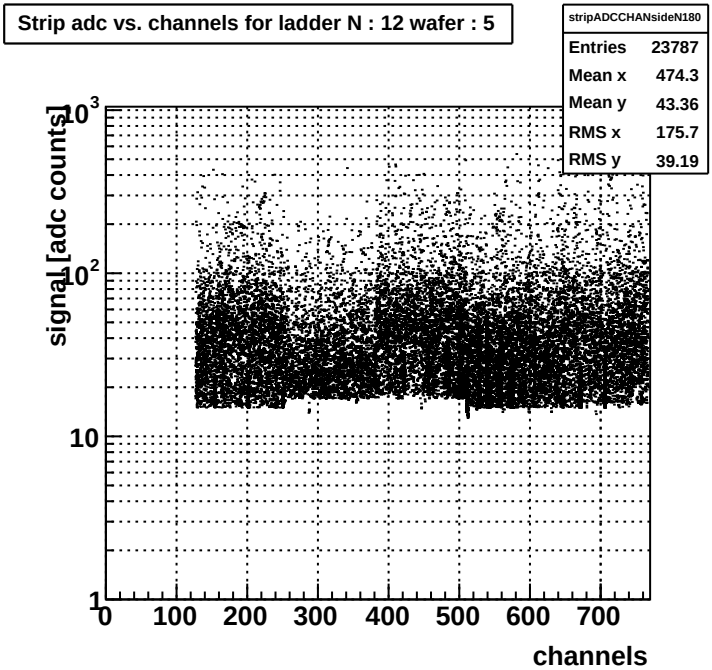

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 30234
Mean x 398.7
Mean y 60.27
RMS x 208.4
RMS y 56.07
signal [adc counts]
channels

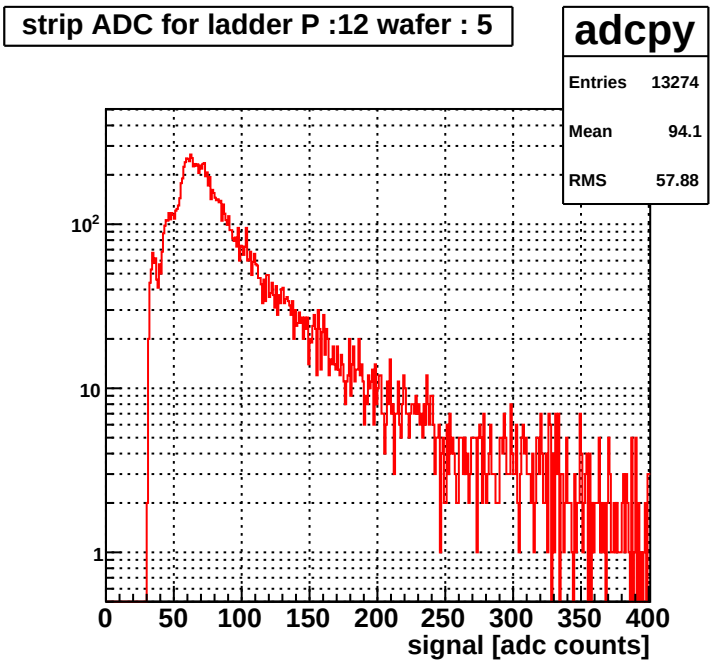

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 22974
Mean x 423.7
Mean y 43.91
RMS x 202.5
RMS y 40.66
signal [adc counts]
channels

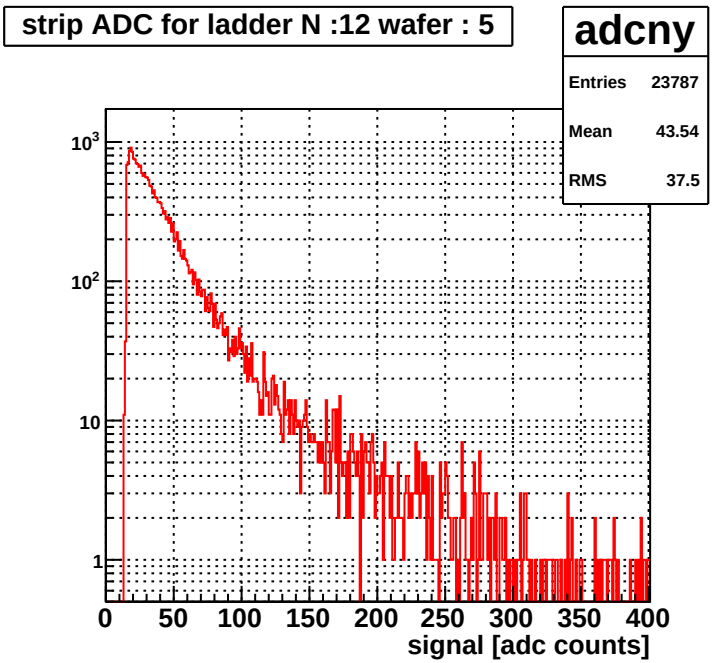

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 30234
Mean 59.31
RMS 50.91
signal [adc counts]

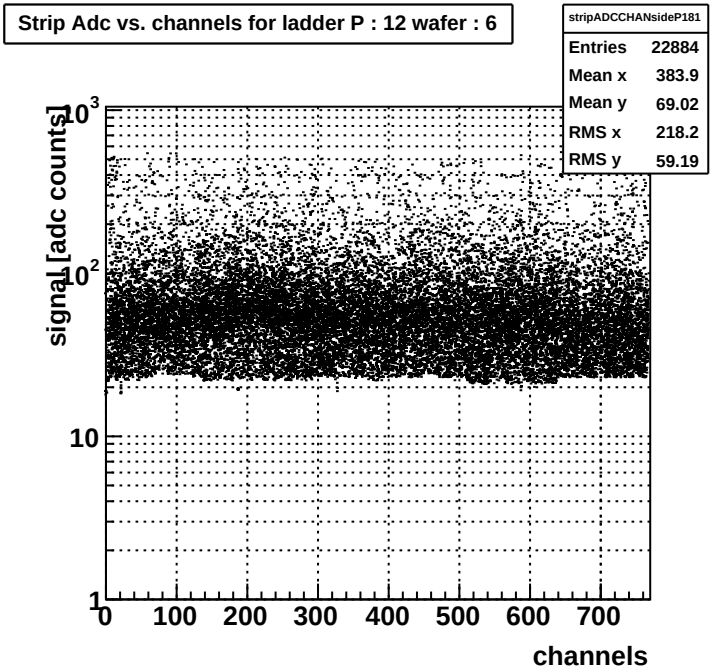

strip ADC for ladder N :12 wafer : 4
adcny
Entries 22974
Mean 43.98
RMS 38.52
signal [adc counts]

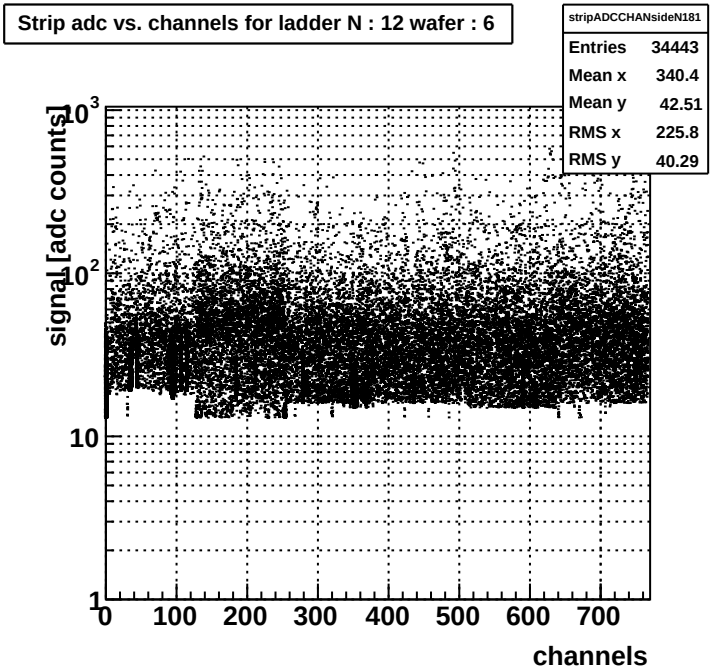

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 13274
Mean x 362.1
Mean y 97.32
RMS x 211.9
RMS y 68.18
signal [adc counts]
channels

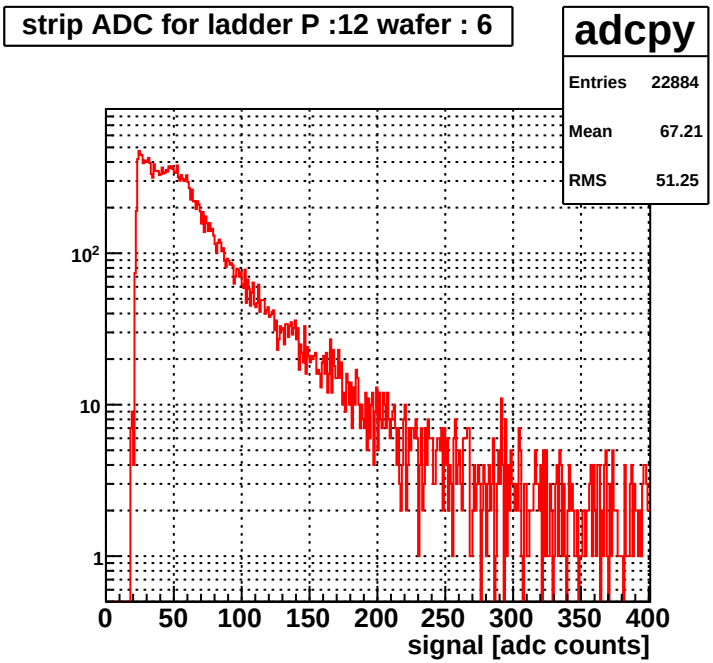

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 23787
Mean x 474.3
Mean y 43.36
RMS x 175.7
RMS y 39.19
signal [adc counts]
channels

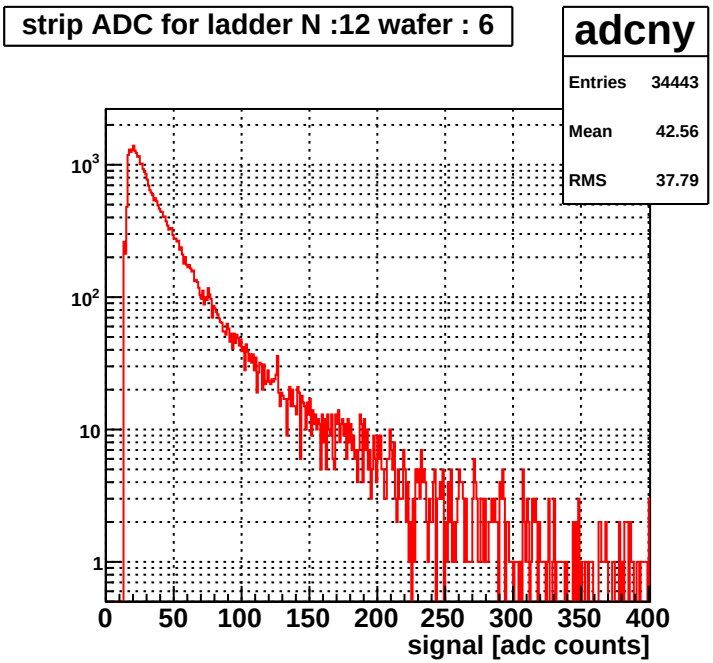

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 13274
Mean 94.1
RMS 57.88
signal [adc counts]

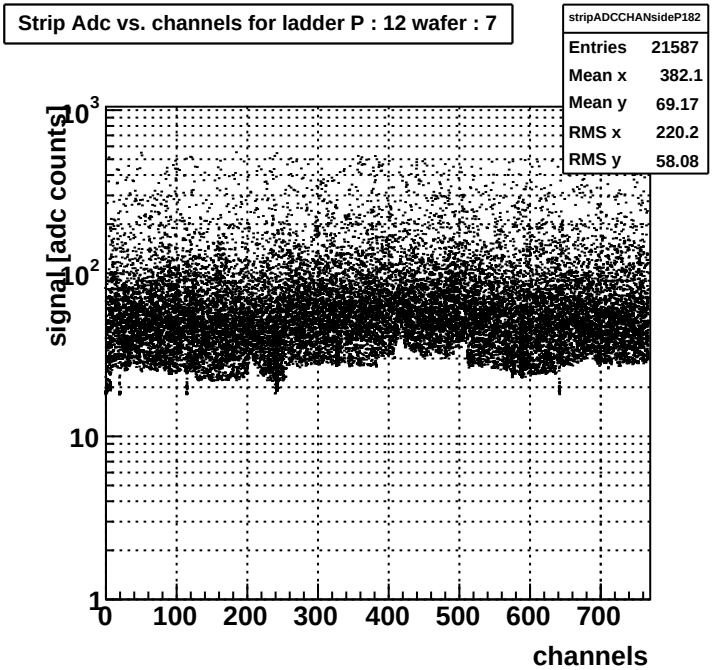

strip ADC for ladder N :12 wafer : 5
adcny
Entries 23787
Mean 43.54
RMS 37.5
signal [adc counts]

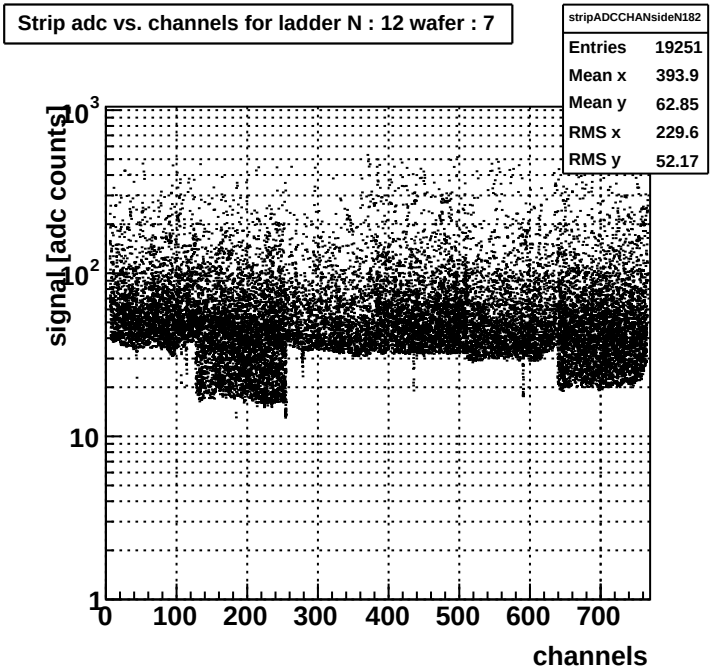

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 22884
Mean x 383.9
Mean y 69.02
RMS x 218.2
RMS y 59.19
signal [adc counts]
channels

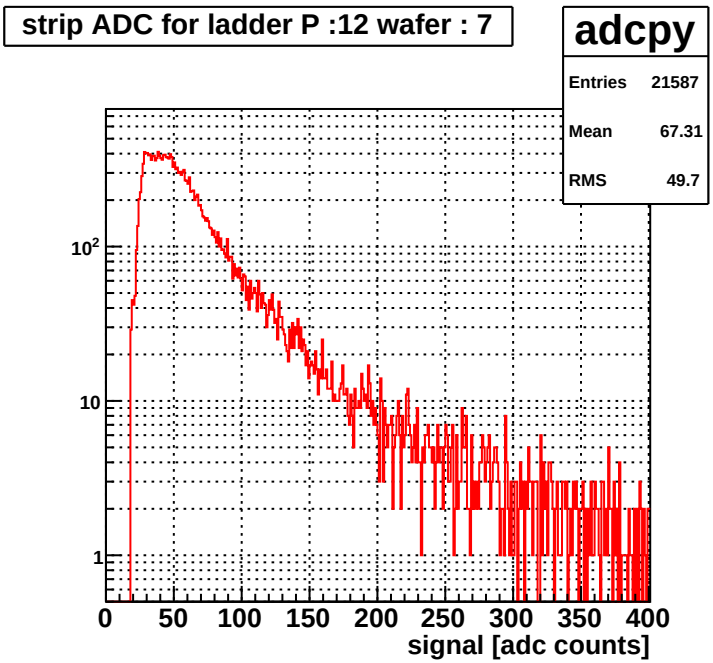

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 34443
Mean x 340.4
Mean y 42.51
RMS x 225.8
RMS y 40.29
signal [adc counts]
channels

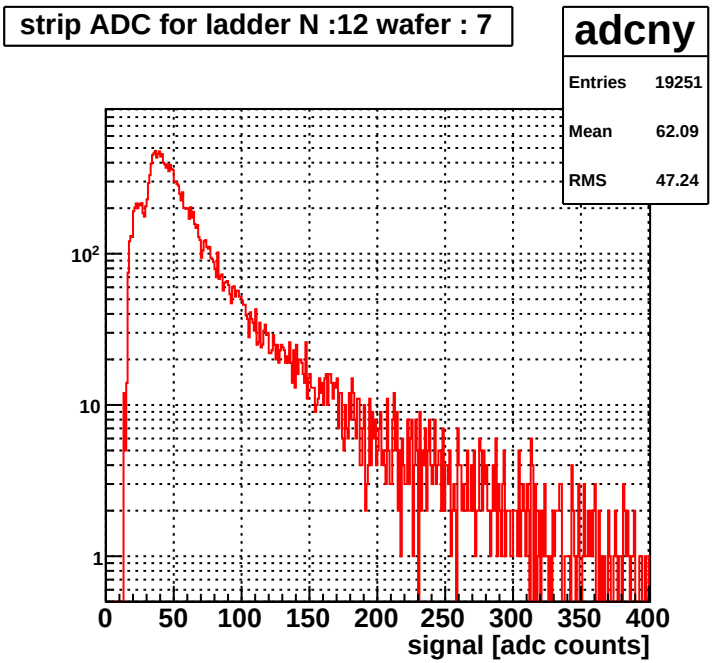

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 22884
Mean 67.21
RMS 51.25
signal [adc counts]

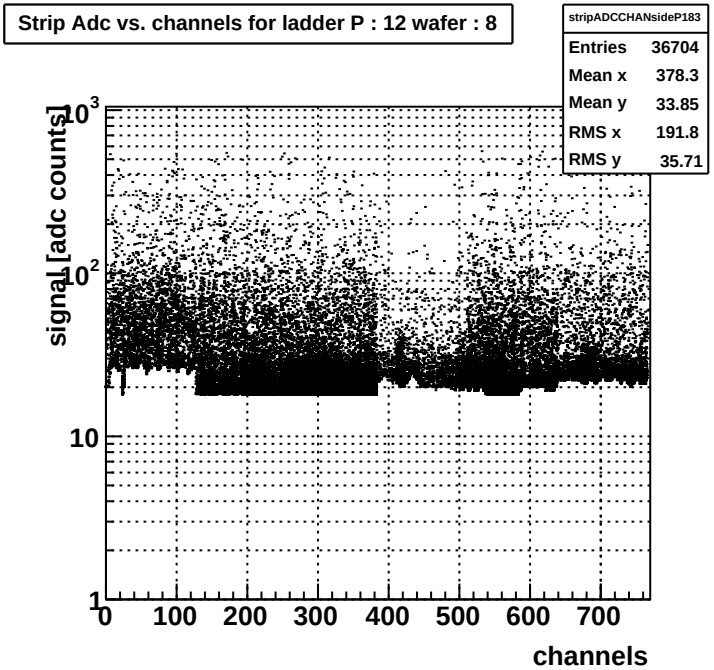

strip ADC for ladder N :12 wafer : 6
adcny
Entries 34443
Mean 42.56
RMS 37.79
signal [adc counts]

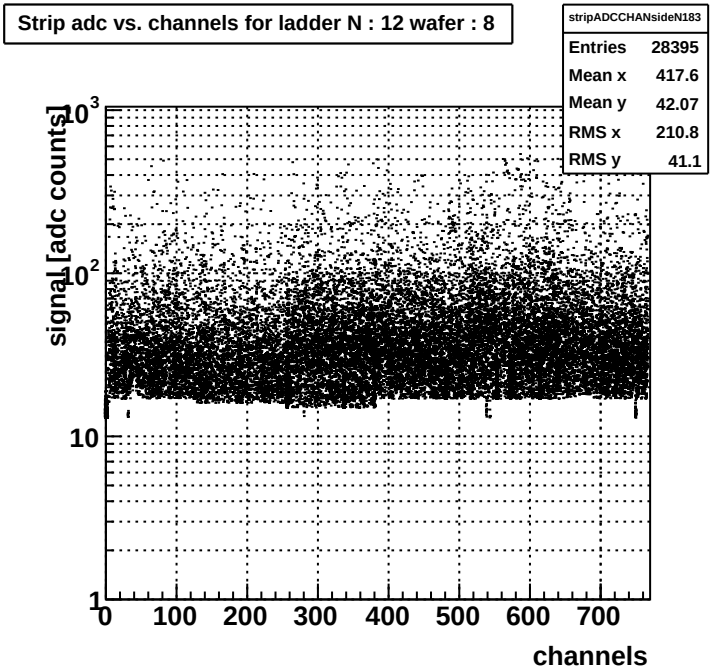

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 21587
Mean x 382.1
Mean y 69.17
RMS x 220.2
RMS y 58.08
signal [adc counts]
channels

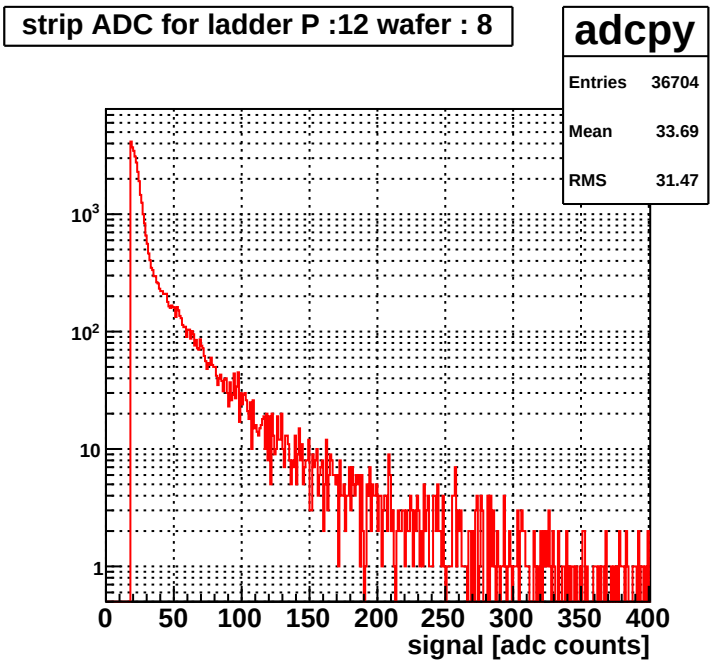

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 19251
Mean x 393.9
Mean y 62.85
RMS x 229.6
RMS y 52.17
signal [adc counts]
channels

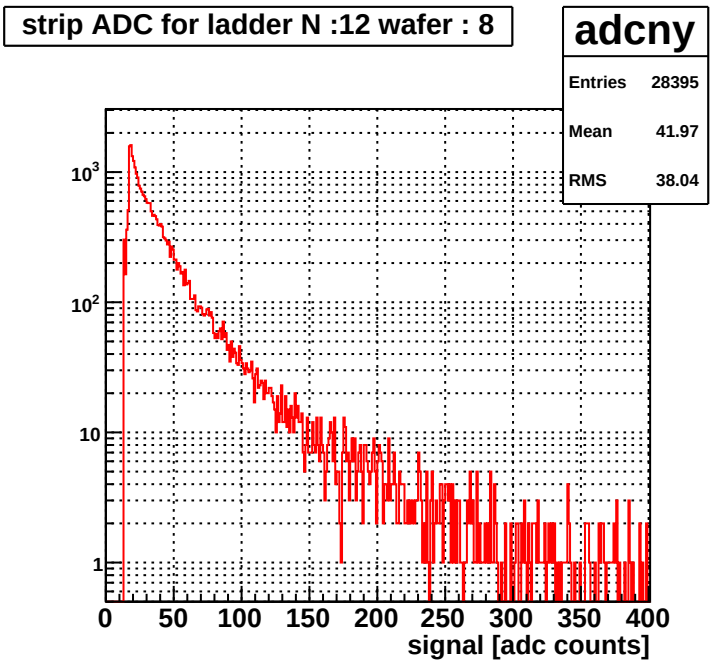

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 21587
Mean 67.31
RMS 49.7
signal [adc counts]

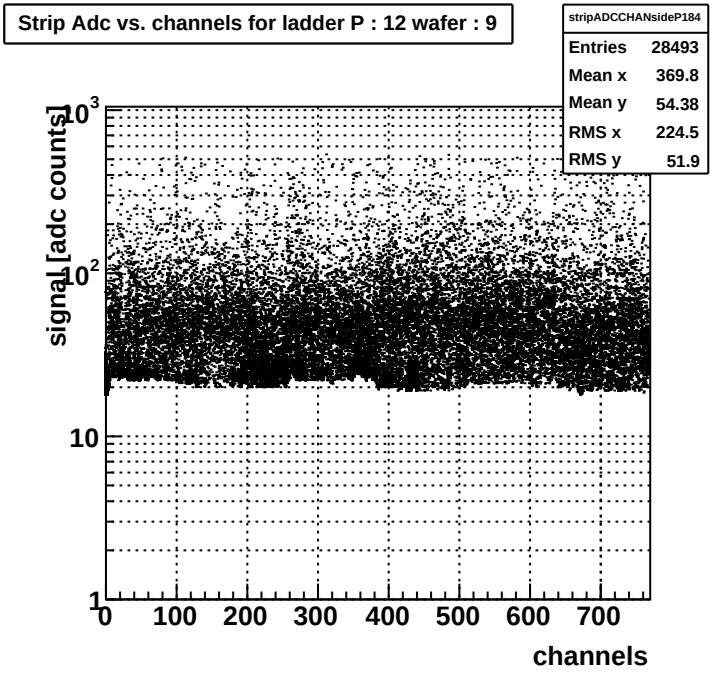

strip ADC for ladder N :12 wafer : 7
adcny
Entries 19251
Mean 62.09
RMS 47.24
signal [adc counts]

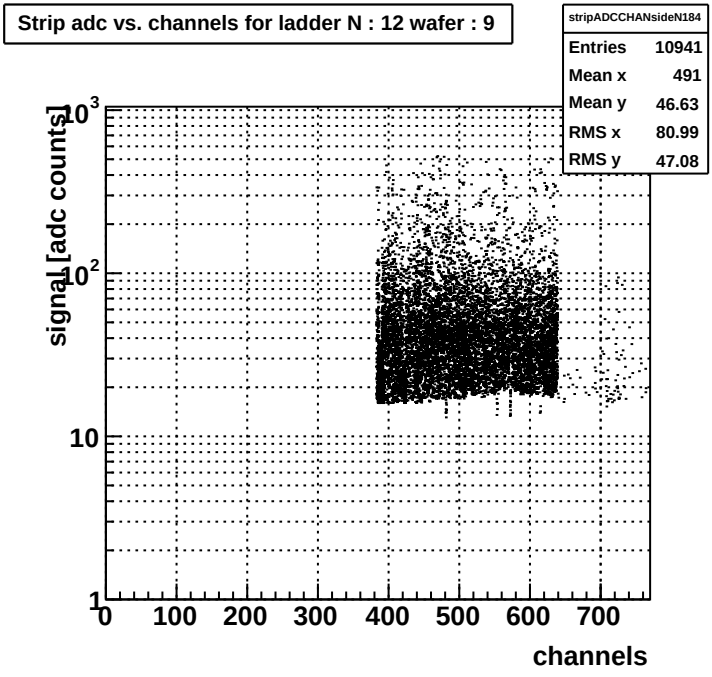

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 36704
Mean x 378.3
Mean y 33.85
RMS x 191.8
RMS y 35.71
signal [adc counts]
channels

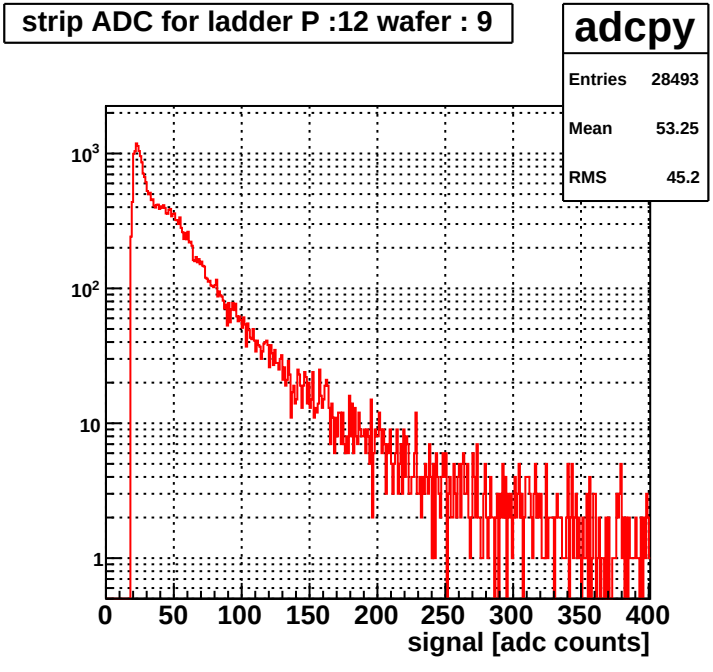

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 28395
Mean x 417.6
Mean y 42.07
RMS x 210.8
RMS y 41.1
signal [adc counts]
channels

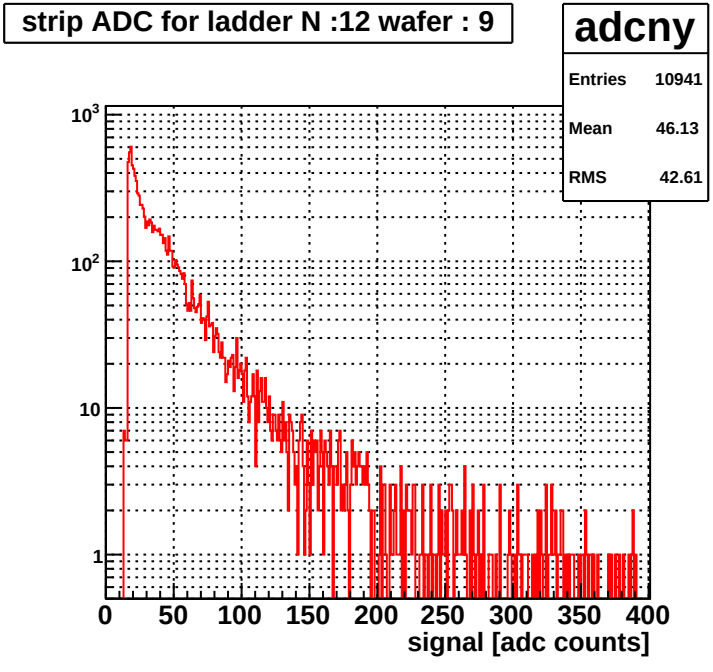

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 36704
Mean 33.69
RMS 31.47
signal [adc counts]

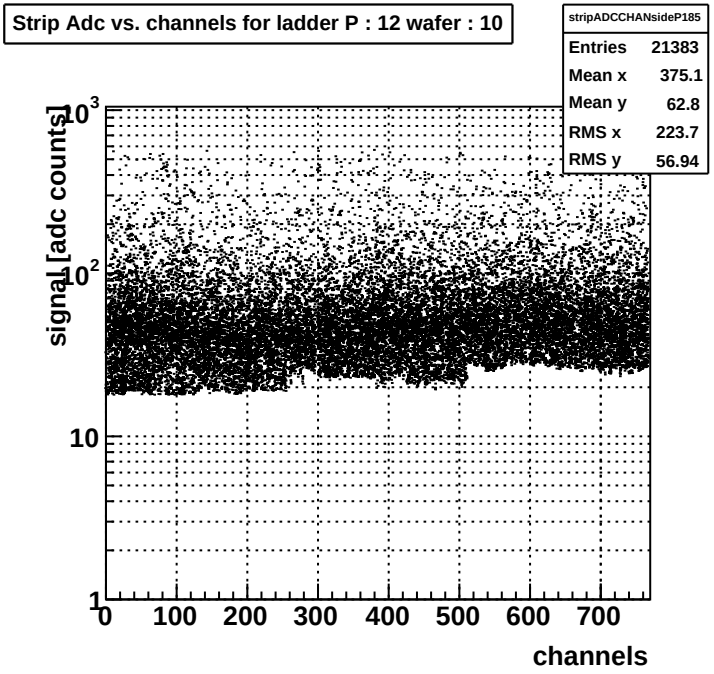

strip ADC for ladder N :12 wafer : 8
adcny
Entries 28395
Mean 41.97
RMS 38.04
signal [adc counts]

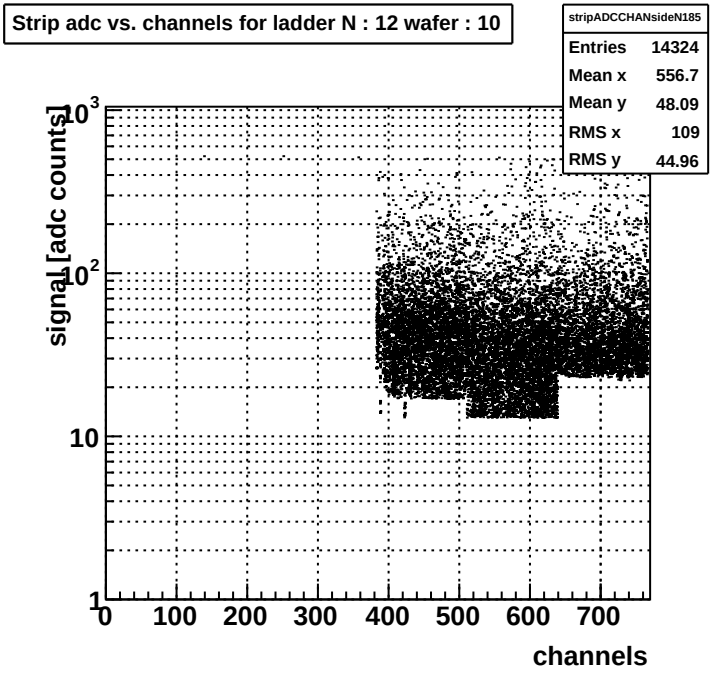

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 28493
Mean x 369.8
Mean y 54.38
RMS x 224.5
RMS y 51.9
signal [adc counts]
channels

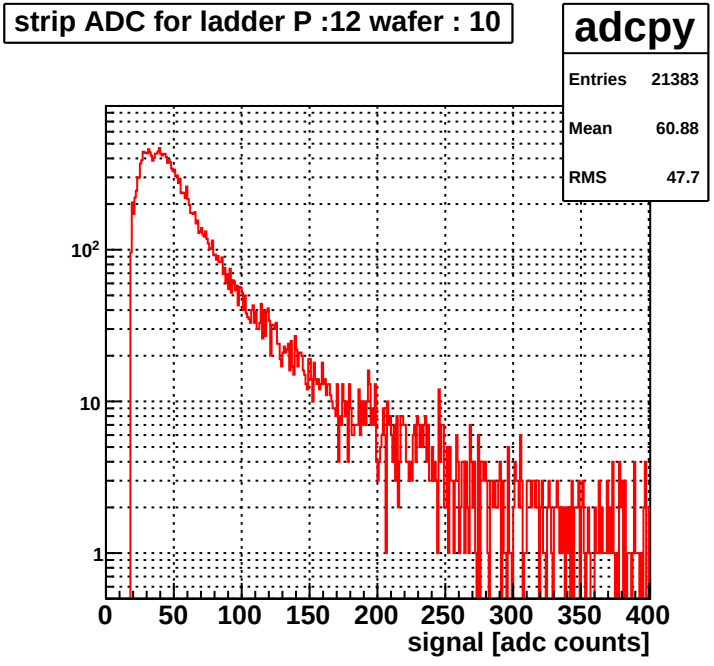

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 10941
Mean x 491
Mean y 46.63
RMS x 80.99
RMS y 47.08
signal [adc counts]
channels

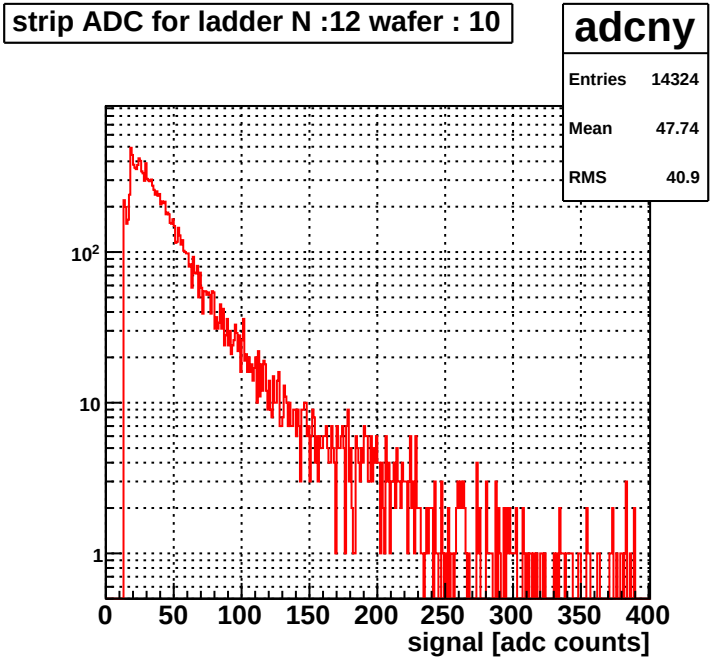

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 28493
Mean 53.25
RMS 45.2
signal [adc counts]

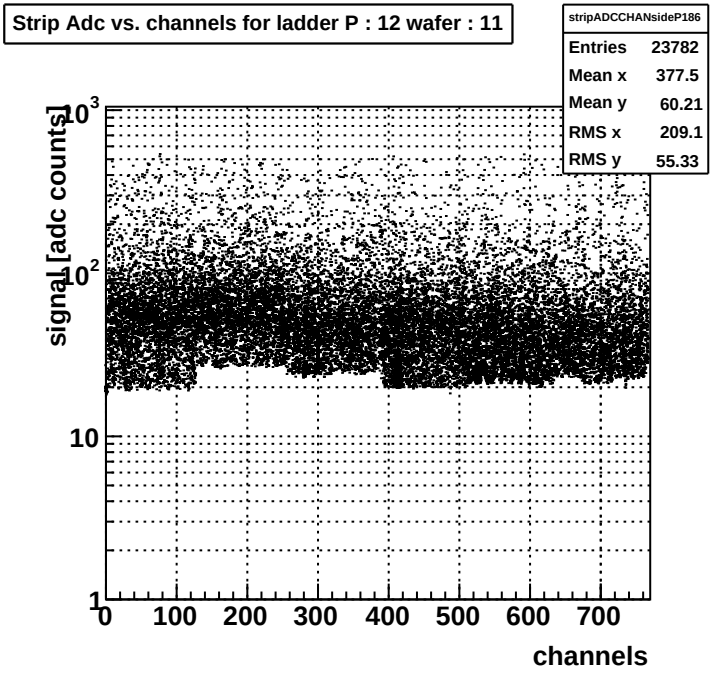

strip ADC for ladder N :12 wafer : 9
adcny
Entries 10941
Mean 46.13
RMS 42.61
signal [adc counts]

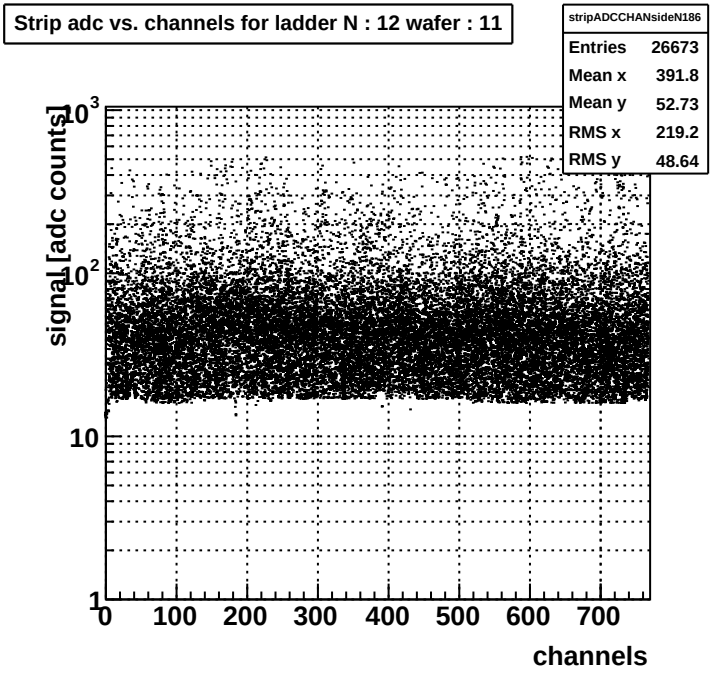

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 21383
Mean x 375.1
Mean y 62.8
RMS x 223.7
RMS y 56.94
signal [adc counts]
channels

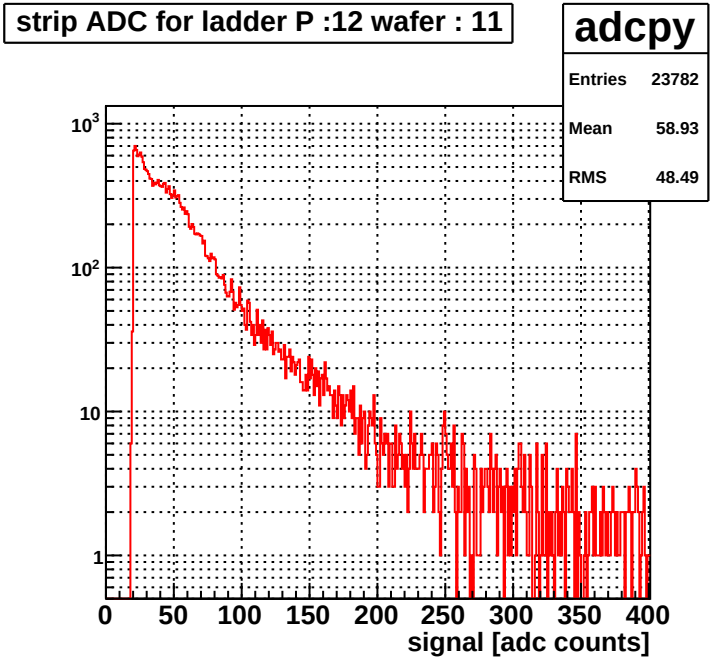

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 14324
Mean x 556.7
Mean y 48.09
RMS x 109
RMS y 44.96
signal [adc counts]
channels

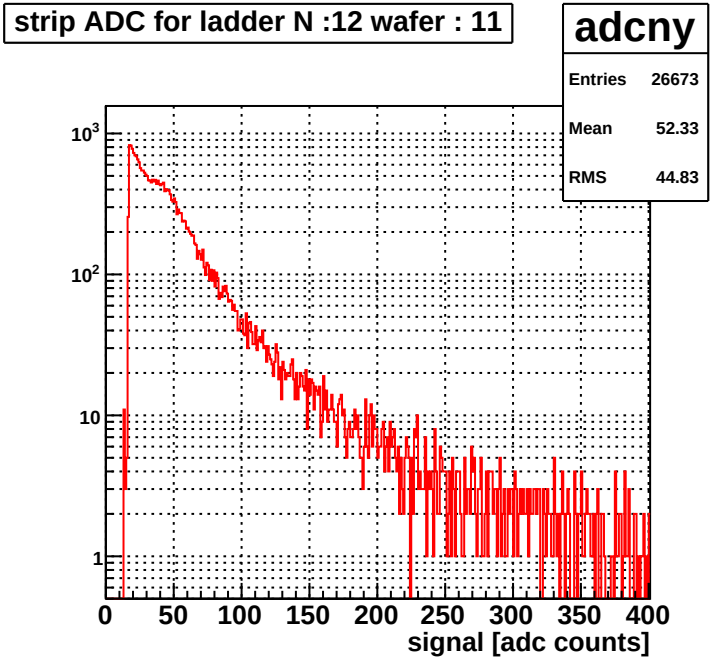

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 21383
Mean 60.88
RMS 47.7
signal [adc counts]

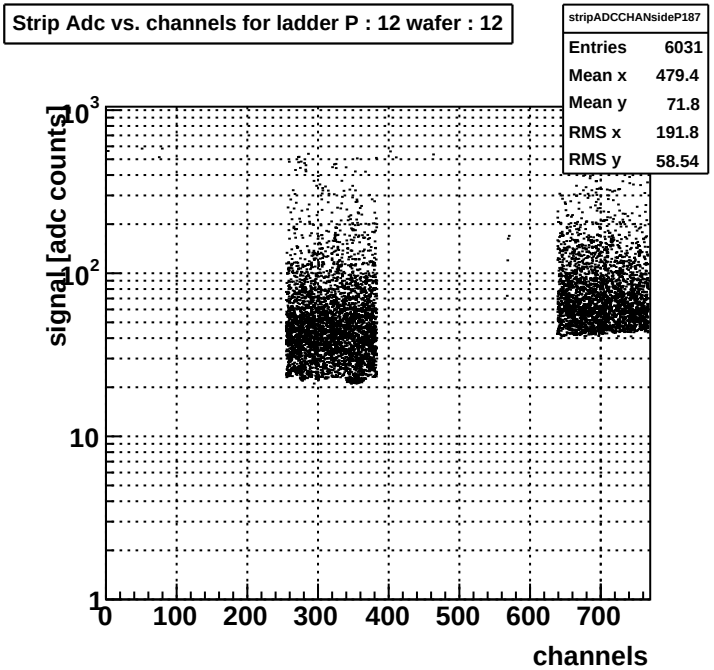

strip ADC for ladder N :12 wafer : 10
adcny
Entries 14324
Mean 47.74
RMS 40.9
signal [adc counts]

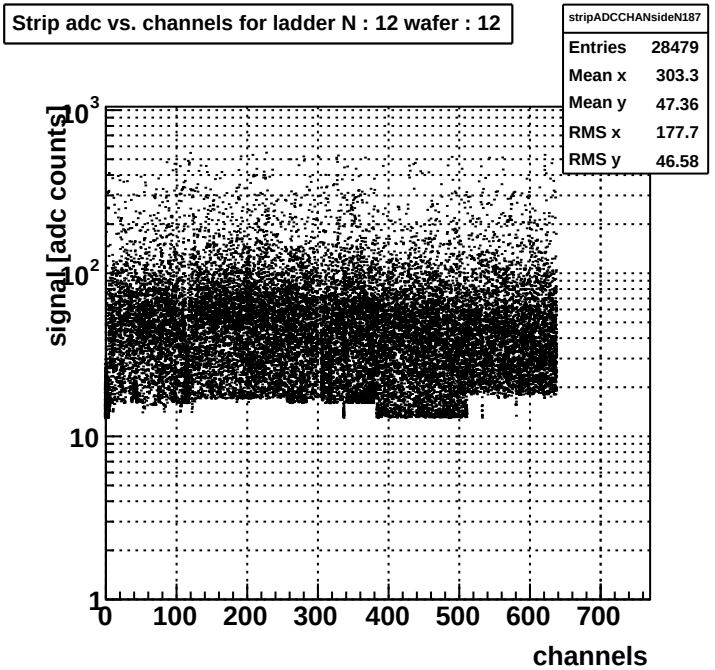

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 23782
Mean x 377.5
Mean y 60.21
RMS x 209.1
RMS y 55.33
signal [adc counts]
channels

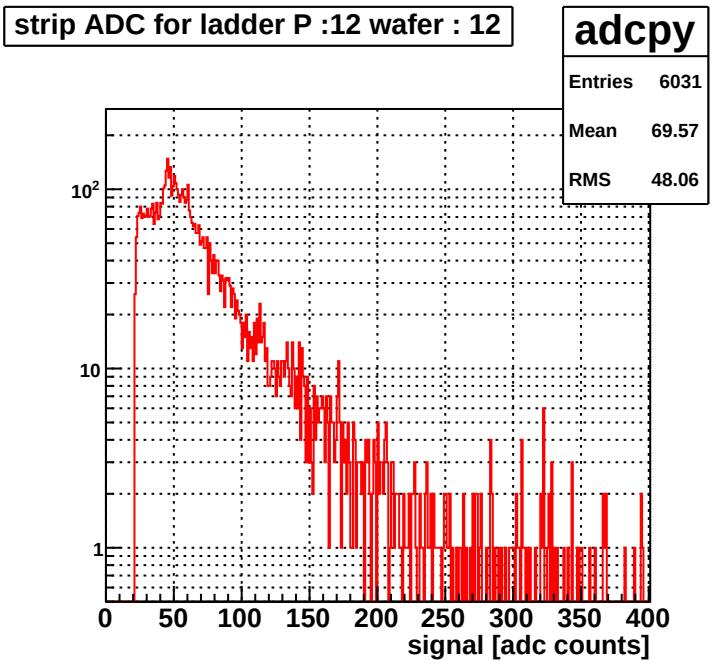

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 26673
Mean x 391.8
Mean y 52.73
RMS x 219.2
RMS y 48.64
signal [adc counts]
channels

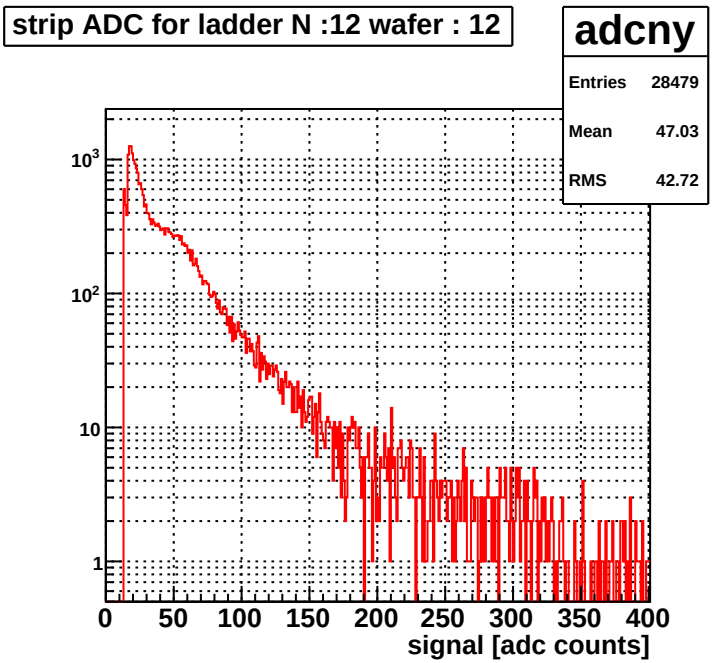

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 23782
Mean 58.93
RMS 48.49
signal [adc counts]

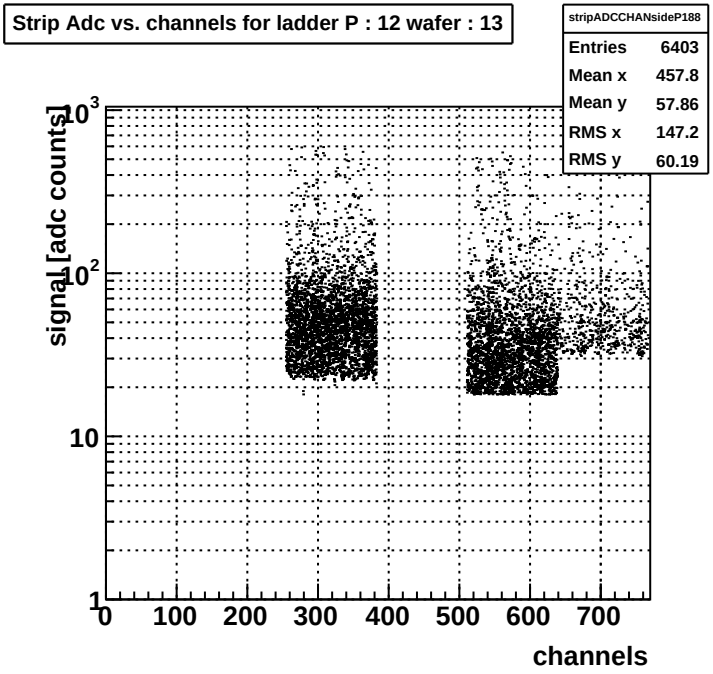

strip ADC for ladder N :12 wafer : 11
adcny
Entries 26673
Mean 52.33
RMS 44.83
signal [adc counts]

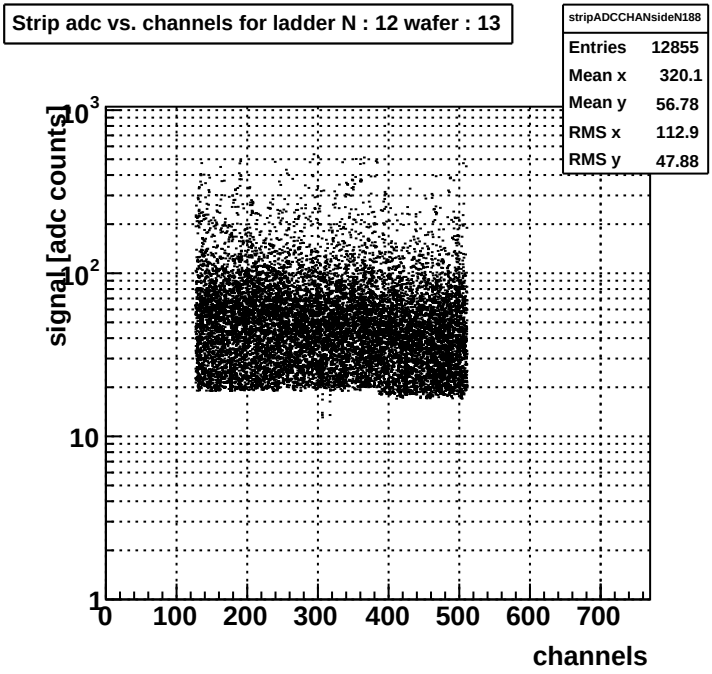

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 6031
Mean x 479.4
Mean y 71.8
RMS x 191.8
RMS y 58.54
signal [adc counts]
channels

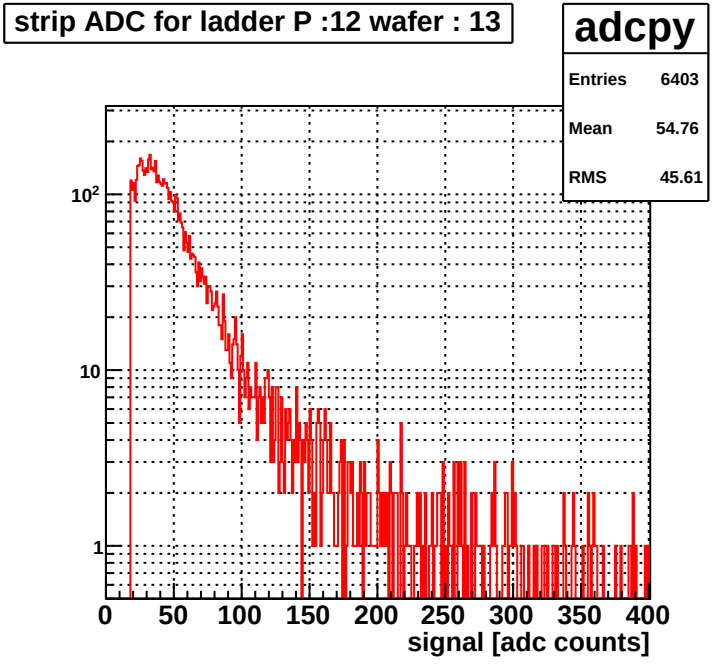

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 28479
Mean x 303.3
Mean y 47.36
RMS x 177.7
RMS y 46.58
signal [adc counts]
channels

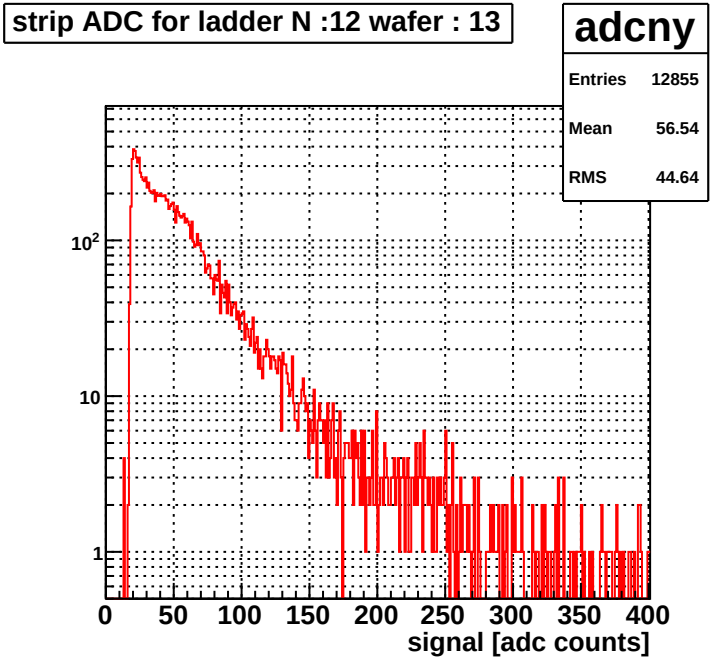

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 6031
Mean 69.57
RMS 48.06
signal [adc counts]

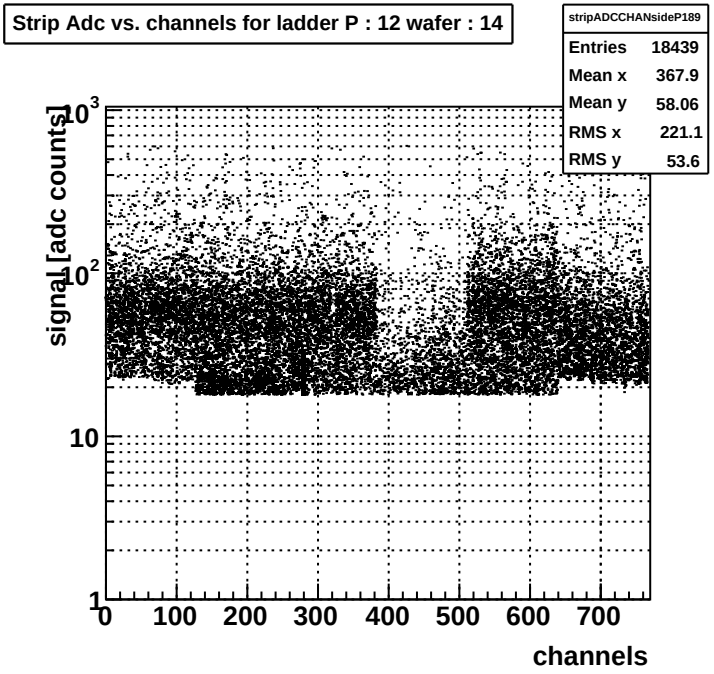

strip ADC for ladder N :12 wafer : 12
adcny
Entries 28479
Mean 47.03
RMS 42.72
signal [adc counts]

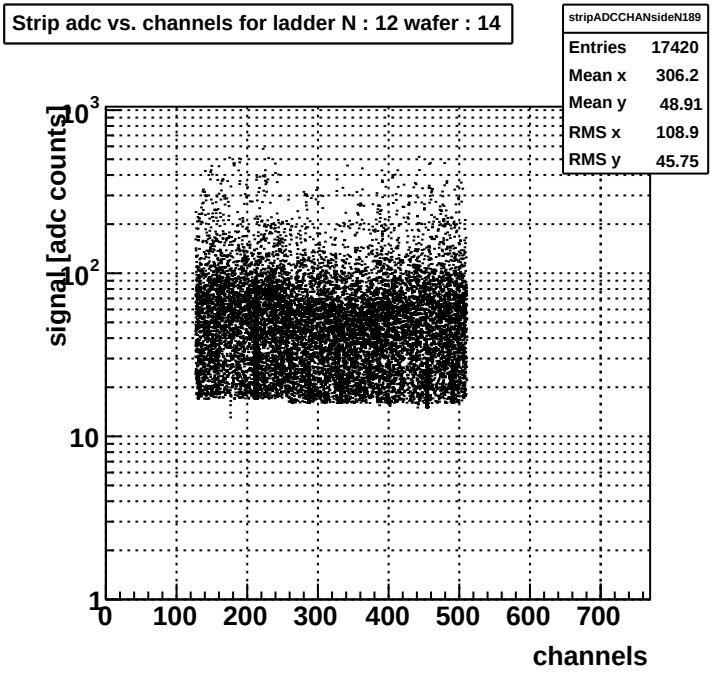

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 6403
Mean x 457.8
Mean y 57.86
RMS x 147.2
RMS y 60.19
signal [adc counts]
channels

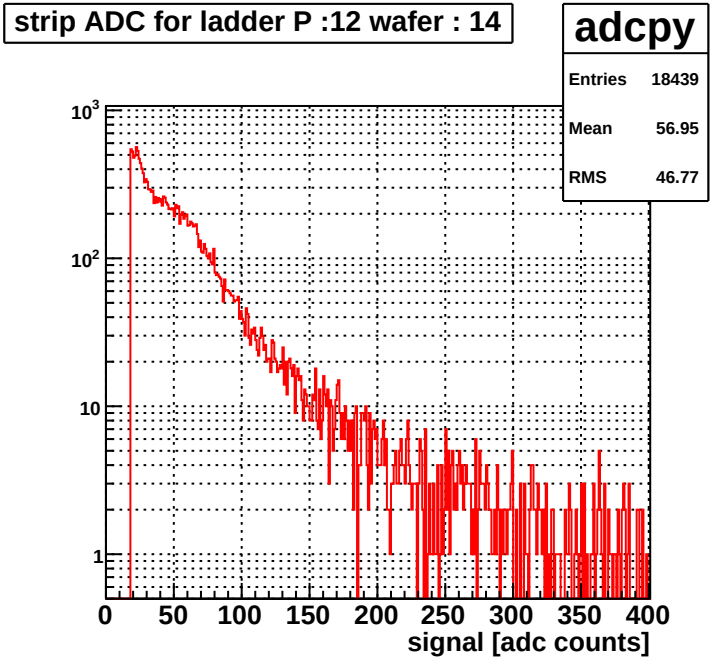

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 12855
Mean x 320.1
Mean y 56.78
RMS x 112.9
RMS y 47.88
signal [adc counts]
channels

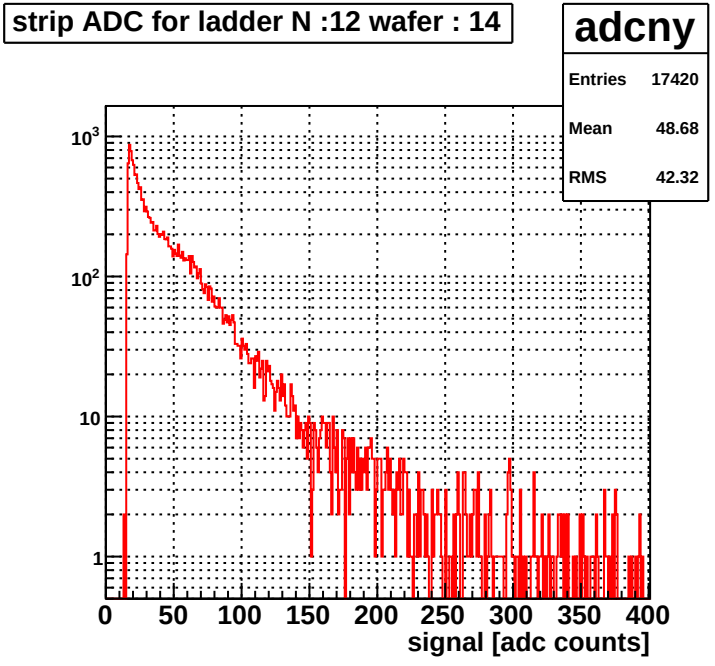

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 6403
Mean 54.76
RMS 45.61
signal [adc counts]

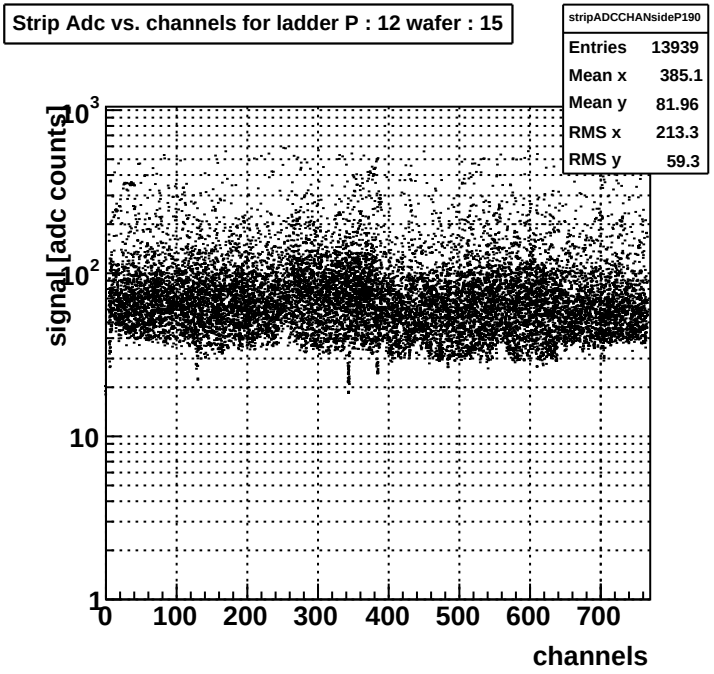

strip ADC for ladder N :12 wafer : 13
adcny
Entries 12855
Mean 56.54
RMS 44.64
signal [adc counts]

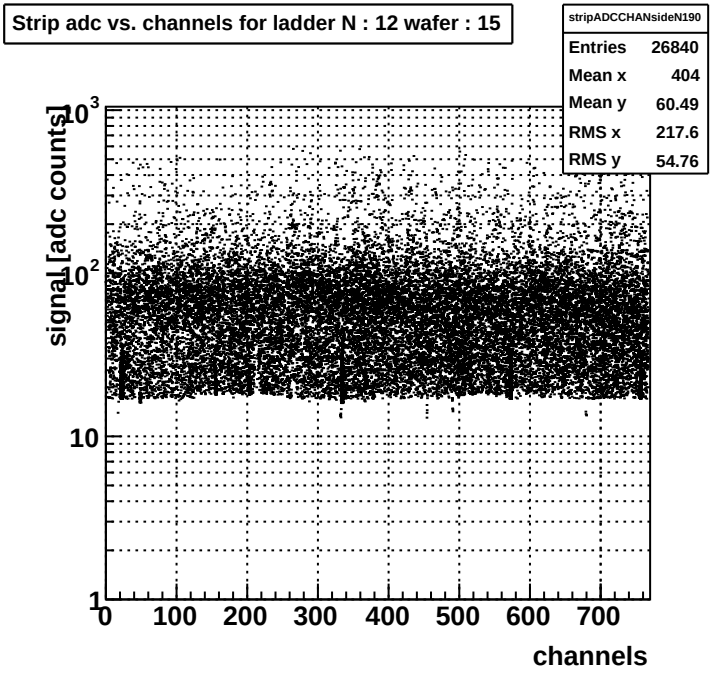

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 18439
Mean x 367.9
Mean y 58.06
RMS x 221.1
RMS y 53.6
signal [adc counts]
channels

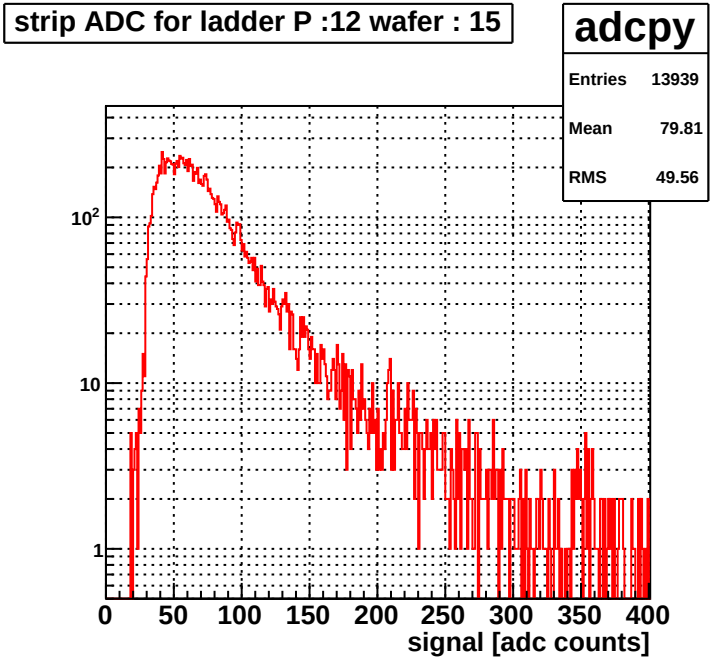

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 17420
Mean x 306.2
Mean y 48.91
RMS x 108.9
RMS y 45.75
signal [adc counts]
channels

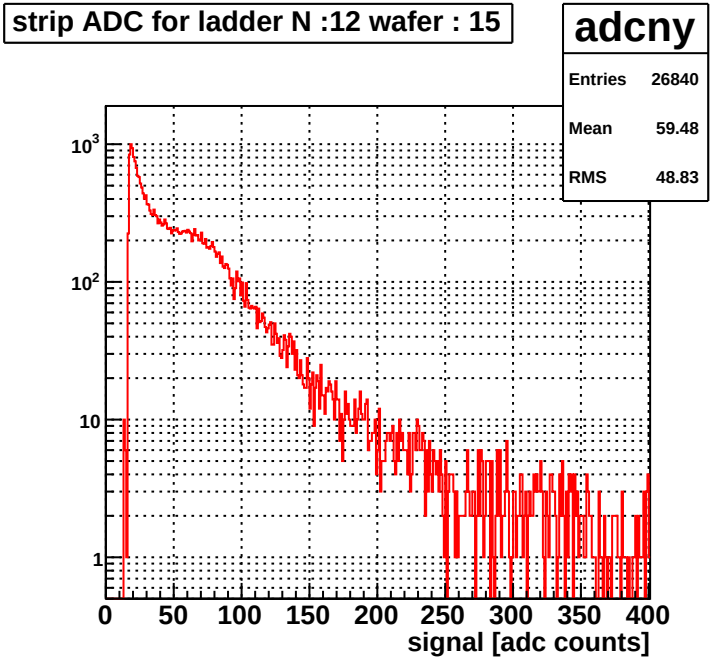

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 18439
Mean 56.95
RMS 46.77
signal [adc counts]

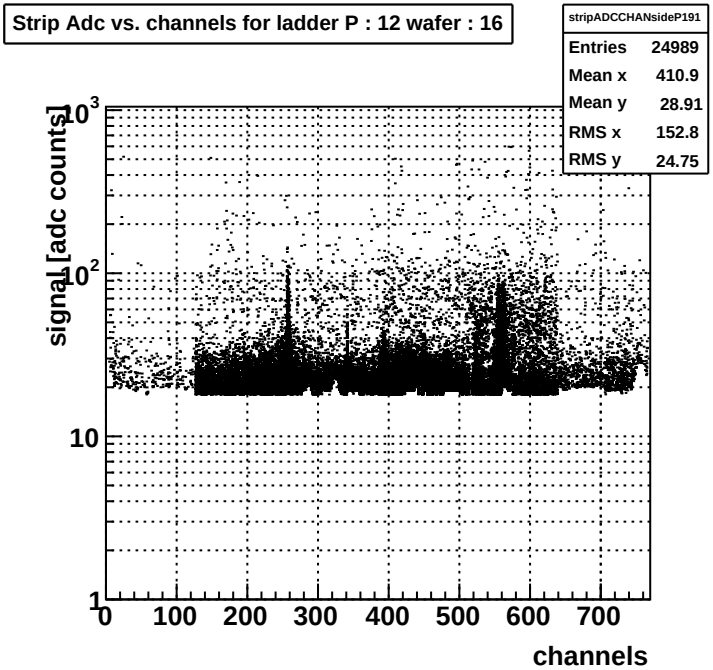

strip ADC for ladder N :12 wafer : 14
adcny
Entries 17420
Mean 48.68
RMS 42.32
signal [adc counts]

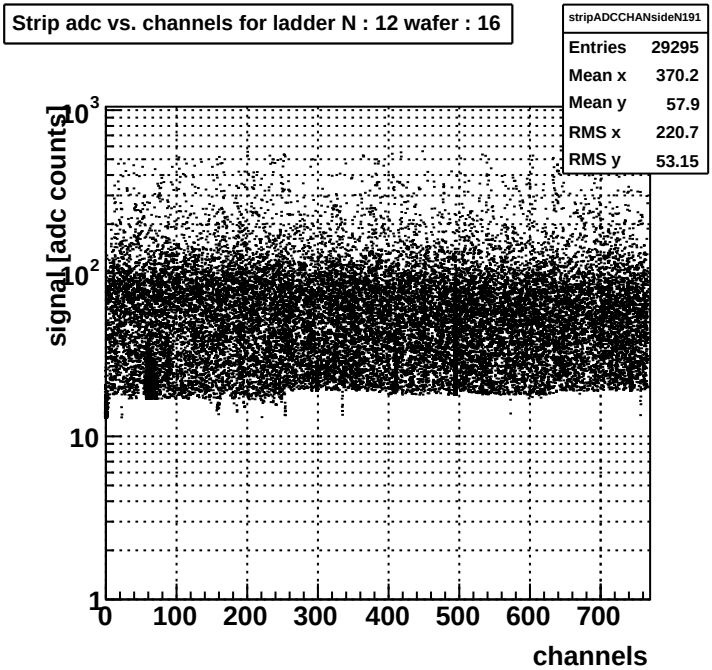

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 13939
Mean x 385.1
Mean y 81.96
RMS x 213.3
RMS y 59.3
signal [adc counts]
channels

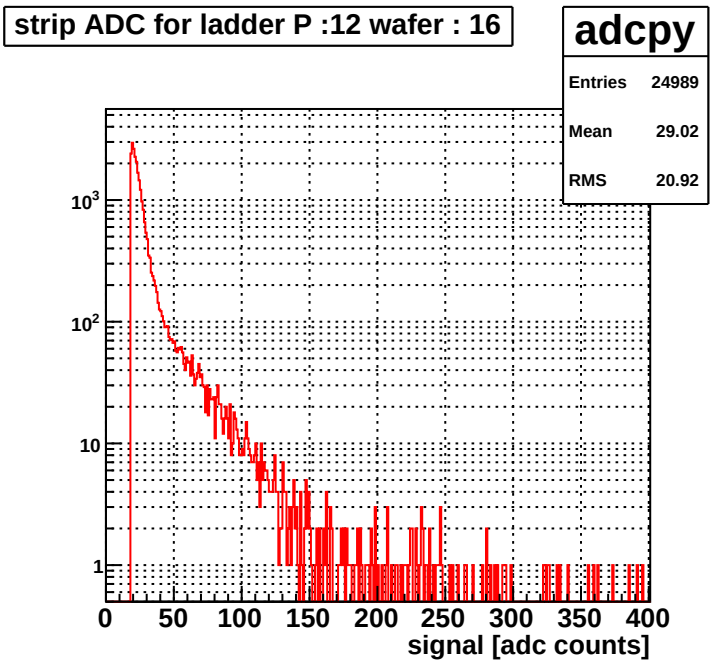

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 26840
Mean x 404
Mean y 60.49
RMS x 217.6
RMS y 54.76
signal [adc counts]
channels

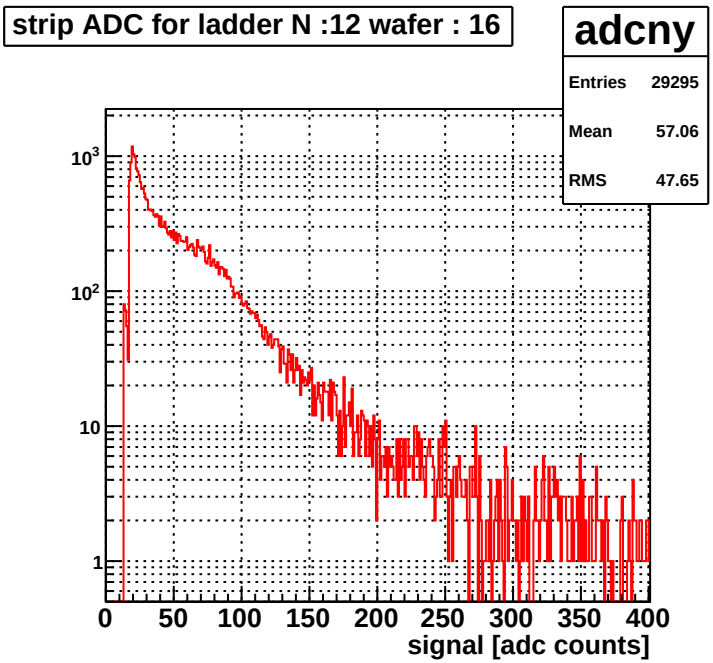

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 13939
Mean 79.81
RMS 49.56
signal [adc counts]

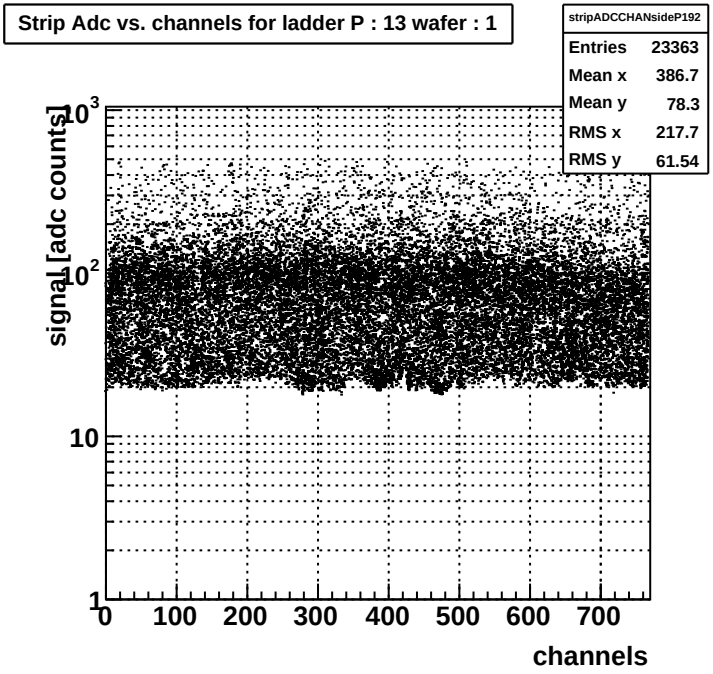

strip ADC for ladder N :12 wafer : 15
adcny
Entries 26840
Mean 59.48
RMS 48.83
signal [adc counts]

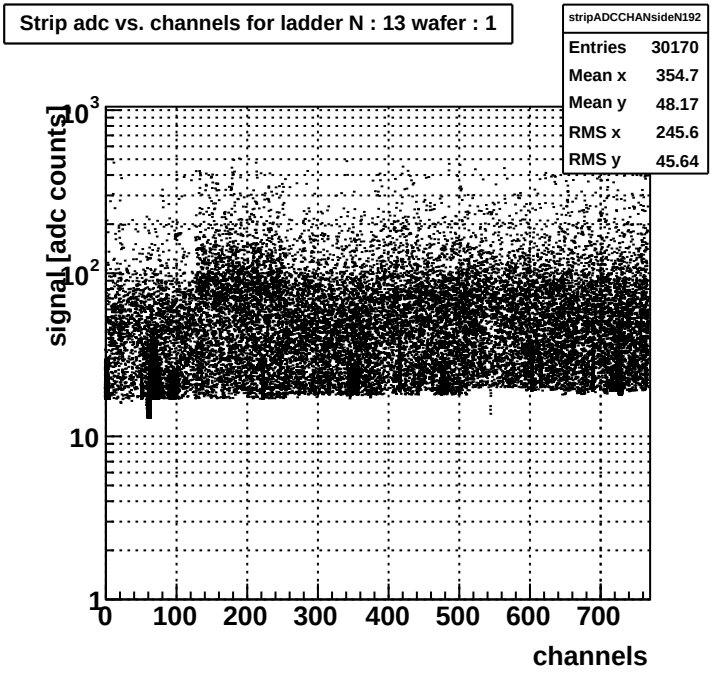

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 24989
Mean x 410.9
Mean y 28.91
RMS x 152.8
RMS y 24.75
signal [adc counts]
channels

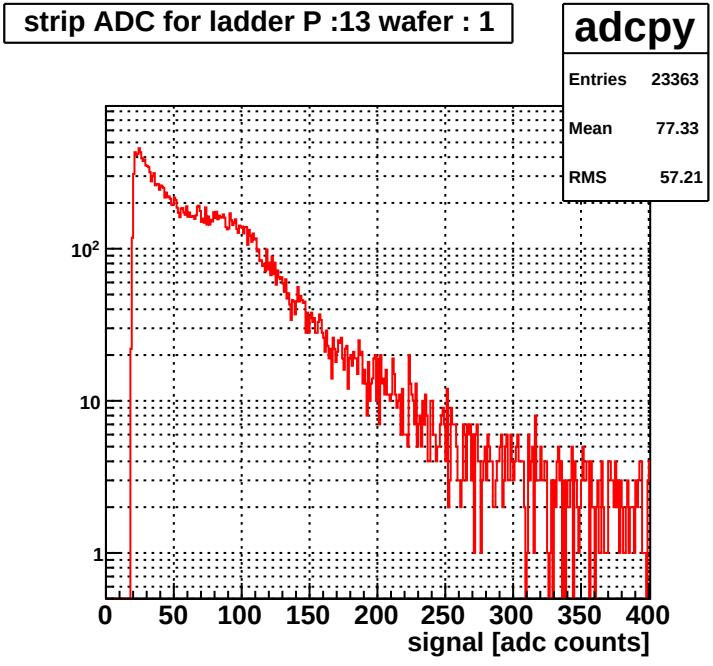

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 29295
Mean x 370.2
Mean y 57.9
RMS x 220.7
RMS y 53.15
signal [adc counts]
channels

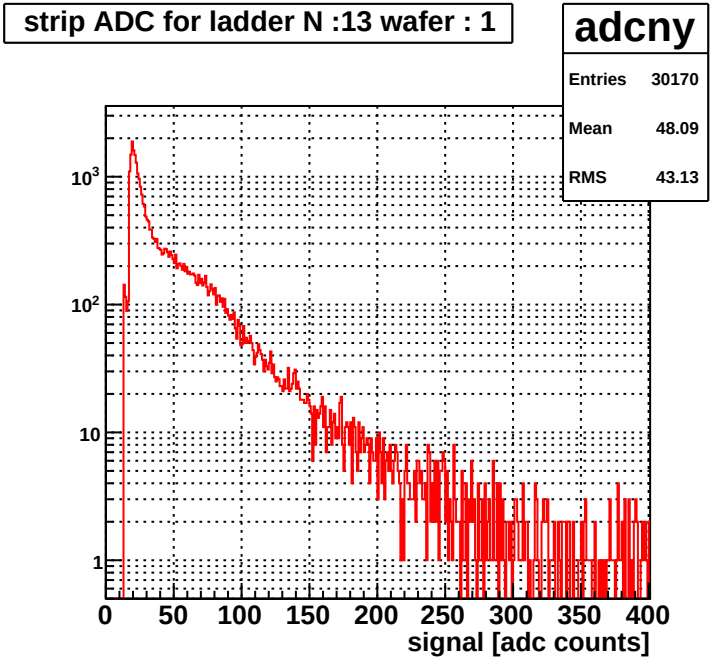

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 24989
Mean 29.02
RMS 20.92
signal [adc counts]

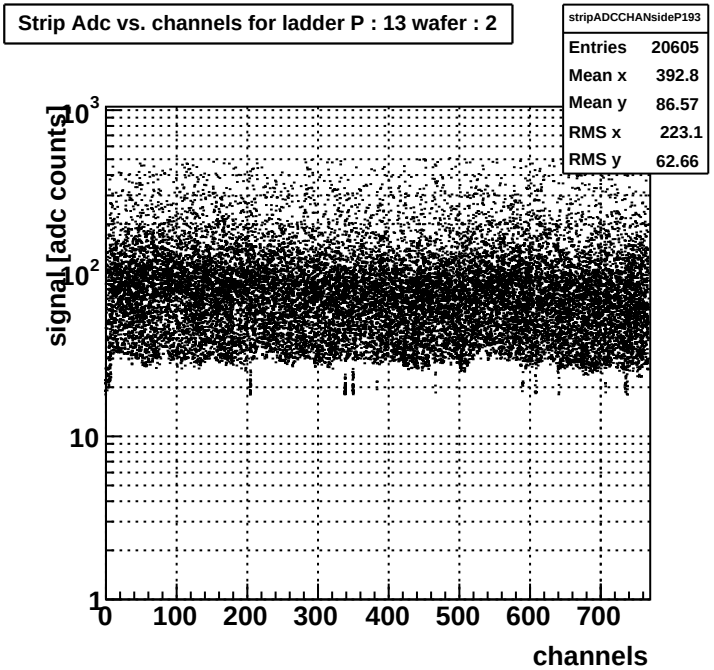

strip ADC for ladder N :12 wafer : 16
adcny
Entries 29295
Mean 57.06
RMS 47.65
signal [adc counts]

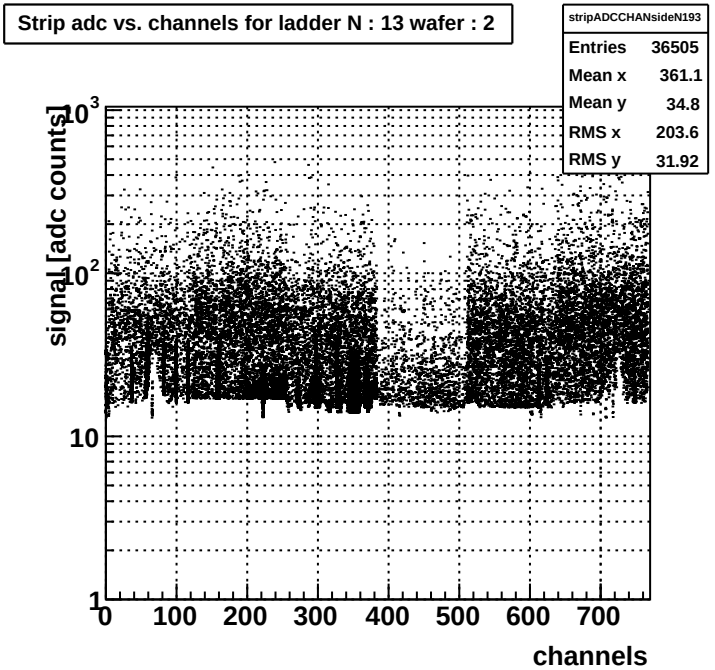

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 23363
Mean x 386.7
Mean y 78.3
RMS x 217.7
RMS y 61.54
signal [adc counts]
channels

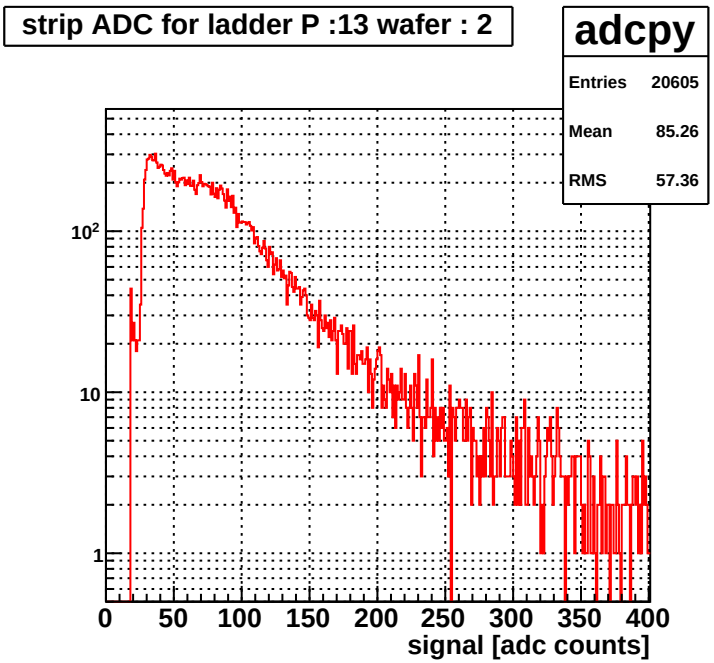

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 30170
Mean x 354.7
Mean y 48.17
RMS x 245.6
RMS y 45.64
signal [adc counts]
channels

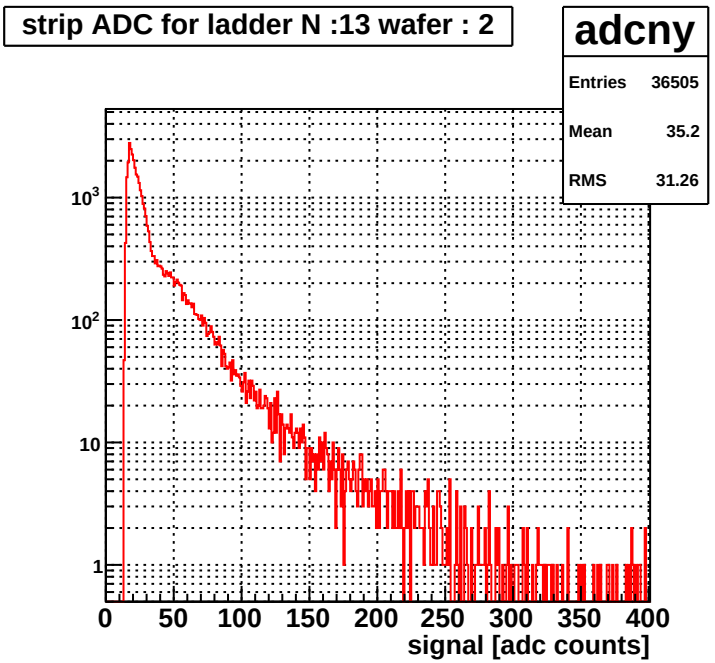

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 23363
Mean 77.33
RMS 57.21
signal [adc counts]

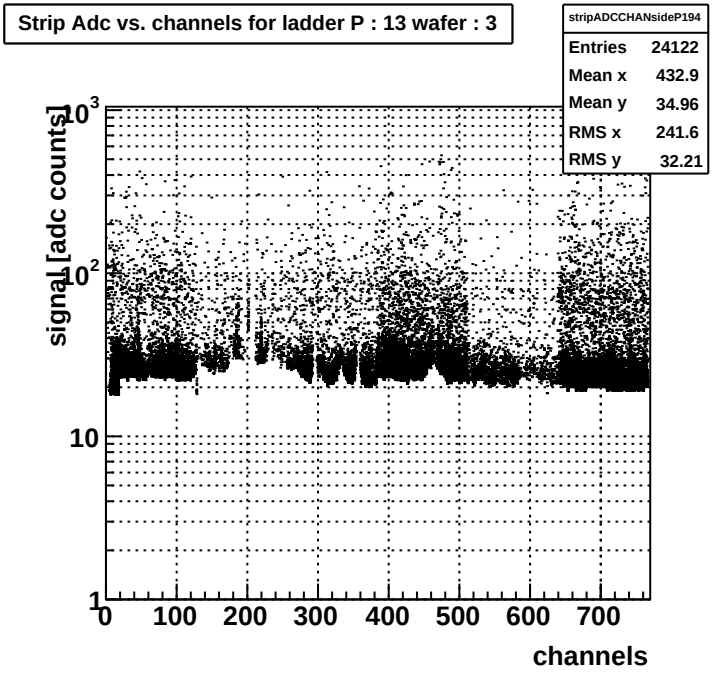

strip ADC for ladder N :13 wafer : 1
adcny
Entries 30170
Mean 48.09
RMS 43.13
signal [adc counts]

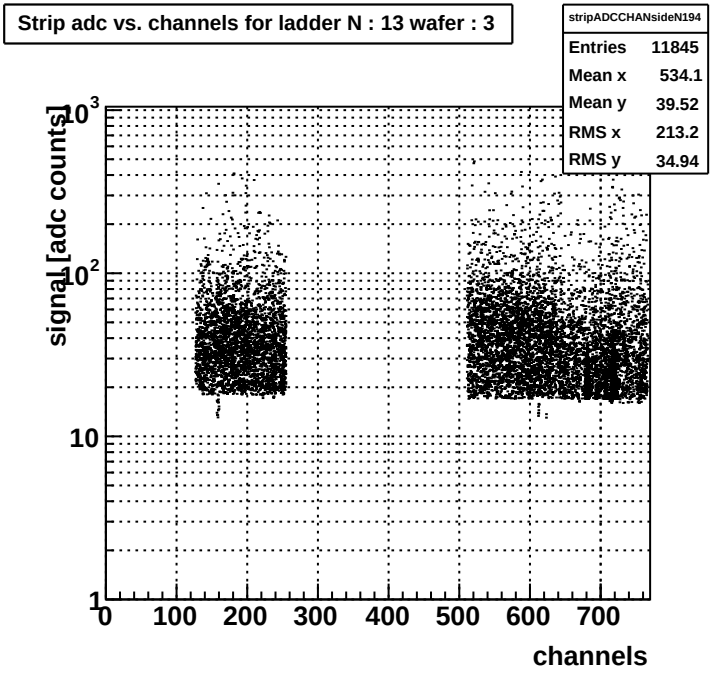

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 20605
Mean x 392.8
Mean y 86.57
RMS x 223.1
RMS y 62.66
signal [adc counts]
channels

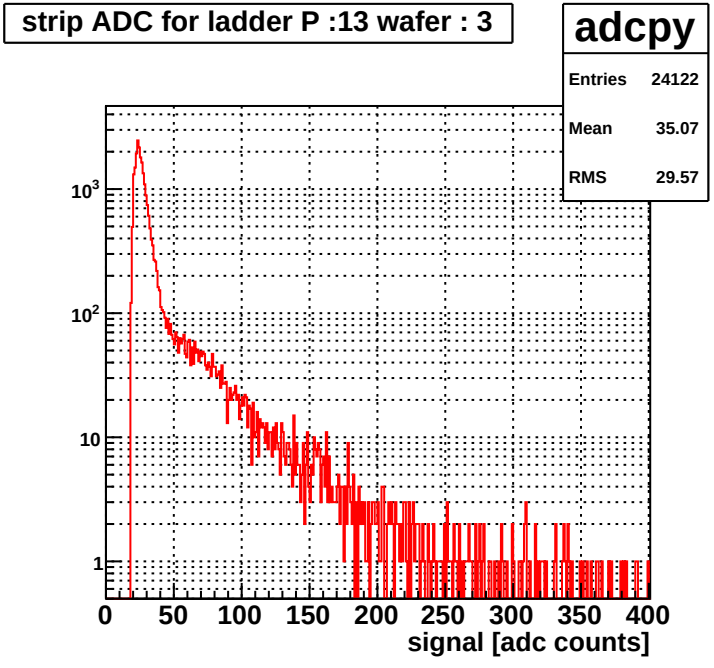

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 36505
Mean x 361.1
Mean y 34.8
RMS x 203.6
RMS y 31.92
signal [adc counts]
channels

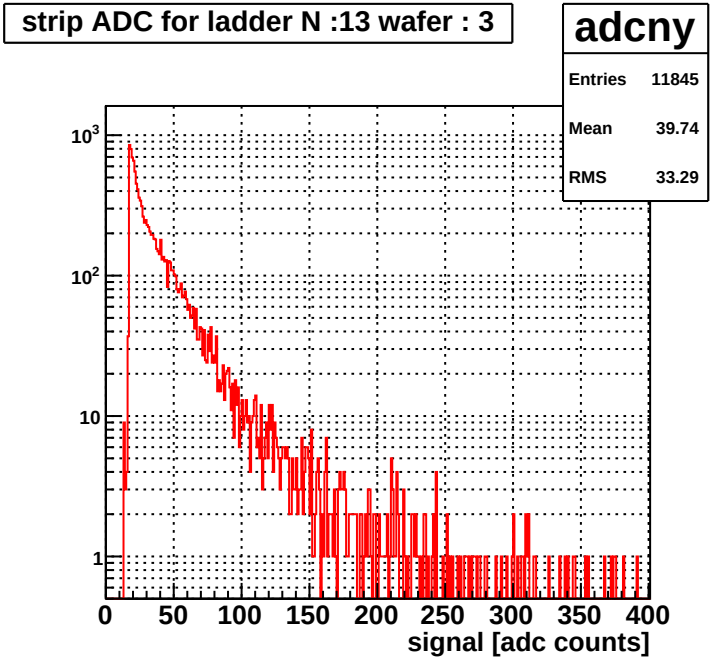

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 20605
Mean 85.26
RMS 57.36
signal [adc counts]

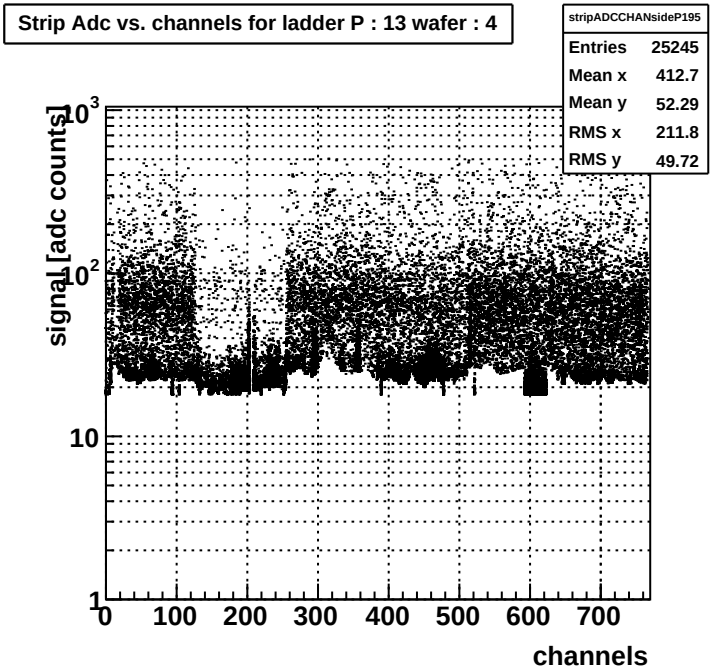

strip ADC for ladder N :13 wafer : 2
adcny
Entries 36505
Mean 35.2
RMS 31.26
signal [adc counts]

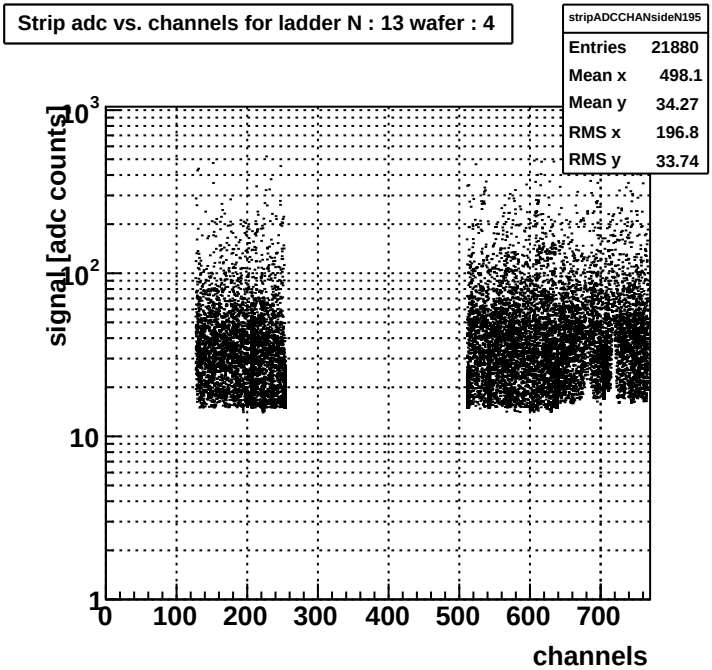

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 24122
Mean x 432.9
Mean y 34.96
RMS x 241.6
RMS y 32.21
signal [adc counts]
channels

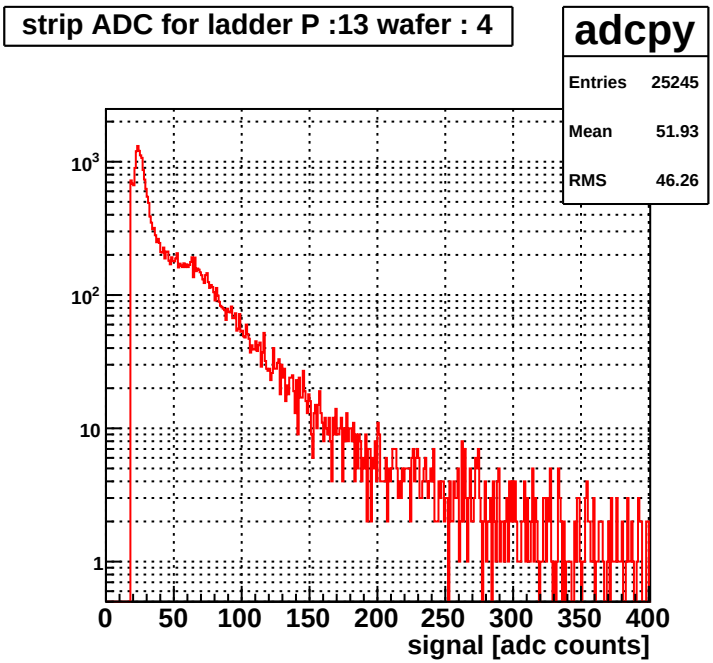

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 11845
Mean x 534.1
Mean y 39.52
RMS x 213.2
RMS y 34.94
signal [adc counts]
channels

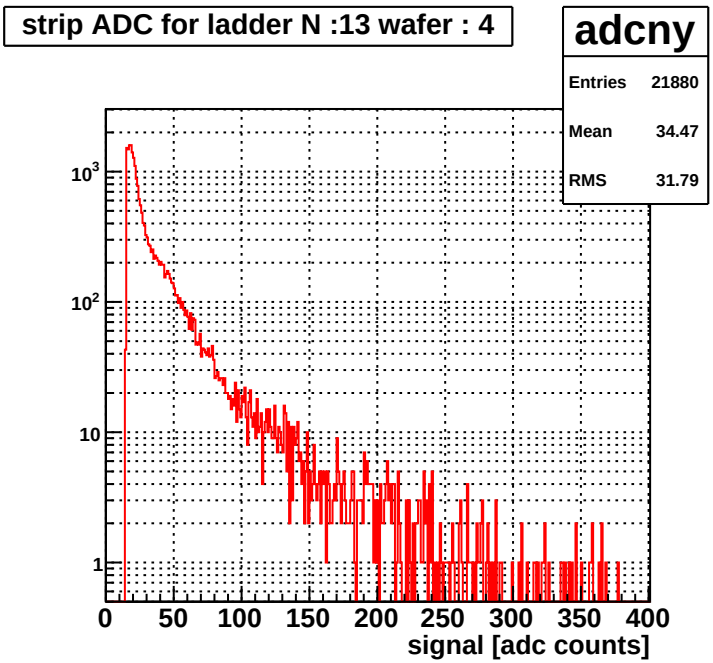

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 24122
Mean 35.07
RMS 29.57
signal [adc counts]

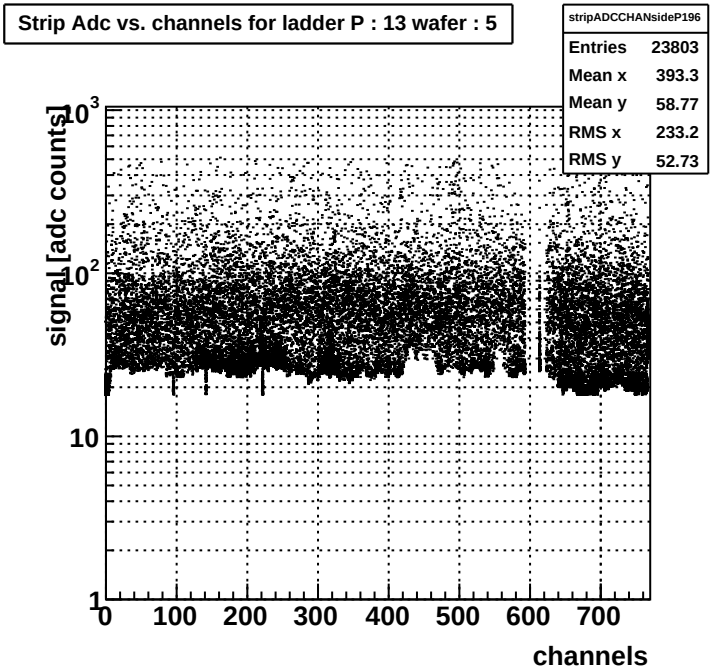

strip ADC for ladder N :13 wafer : 3
adcny
Entries 11845
Mean 39.74
RMS 33.29
signal [adc counts]

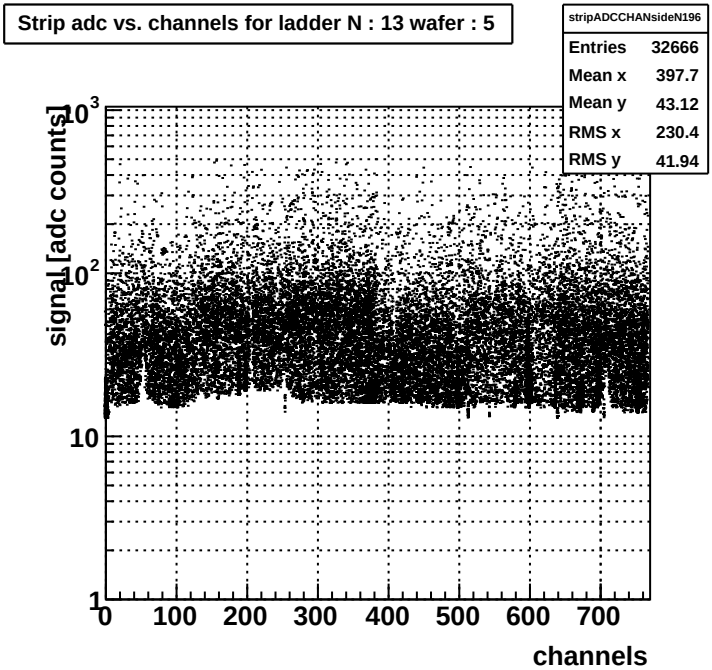

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 25245
Mean x 412.7
Mean y 52.29
RMS x 211.8
RMS y 49.72
signal [adc counts]
channels

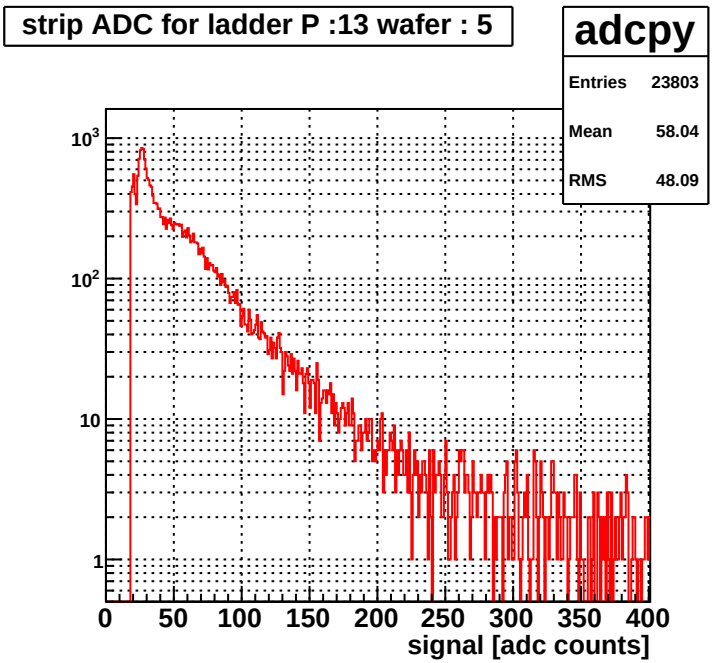

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 21880
Mean x 498.1
Mean y 34.27
RMS x 196.8
RMS y 33.74
signal [adc counts]
channels

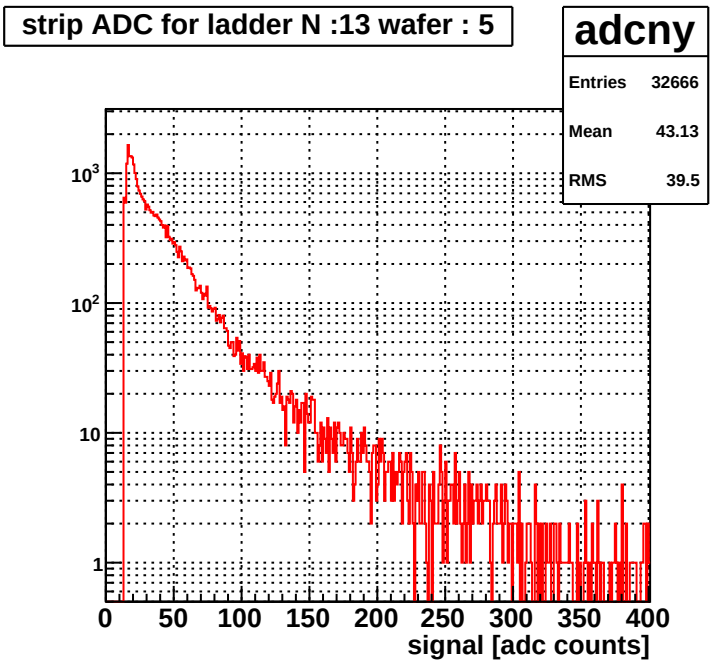

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 25245
Mean 51.93
RMS 46.26
signal [adc counts]

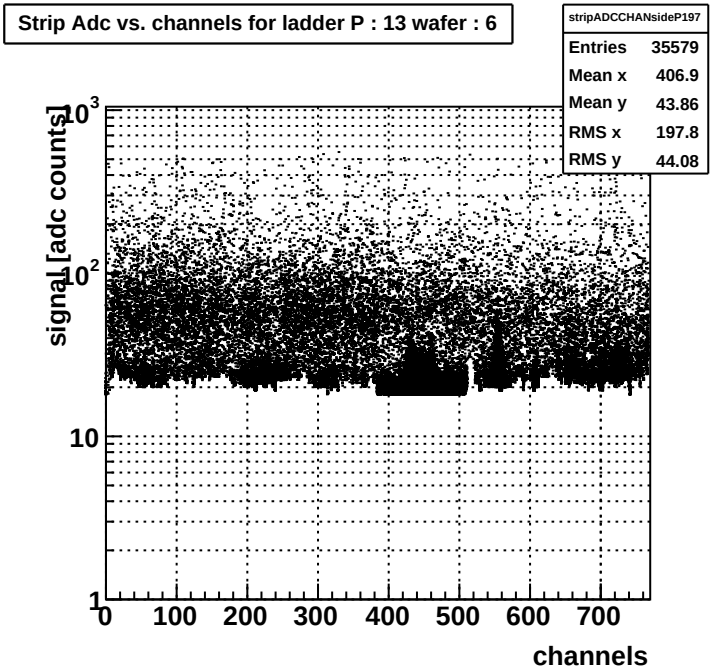

strip ADC for ladder N :13 wafer : 4
adcny
Entries 21880
Mean 34.47
RMS 31.79
signal [adc counts]

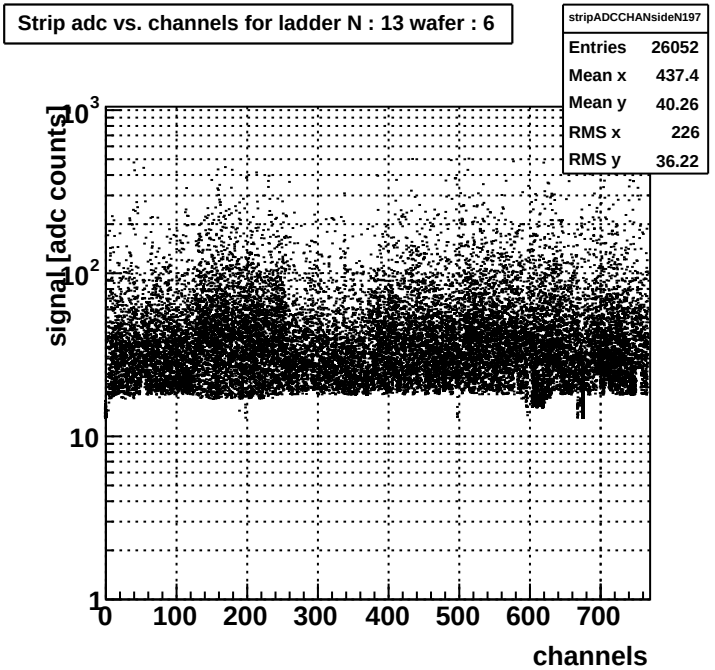

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 23803
Mean x 393.3
Mean y 58.77
RMS x 233.2
RMS y 52.73
signal [adc counts]
channels

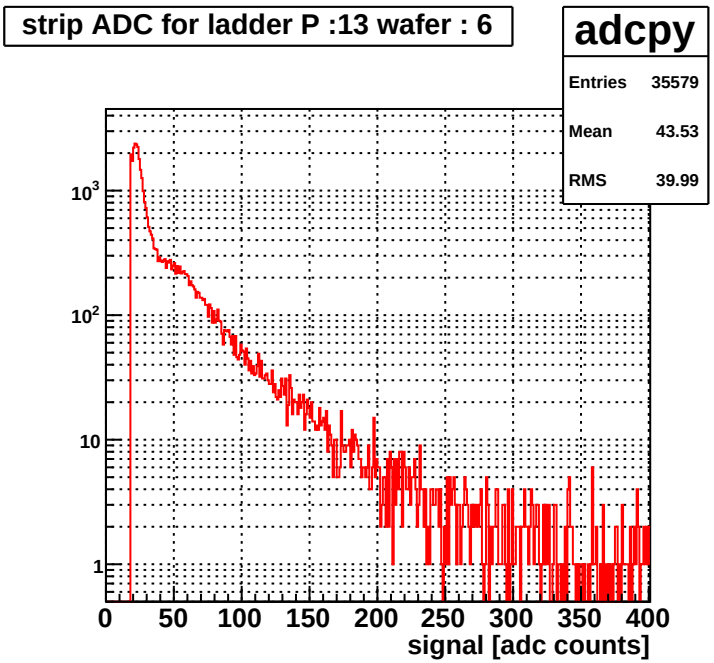

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 32666
Mean x 397.7
Mean y 43.12
RMS x 230.4
RMS y 41.94
signal [adc counts]
channels

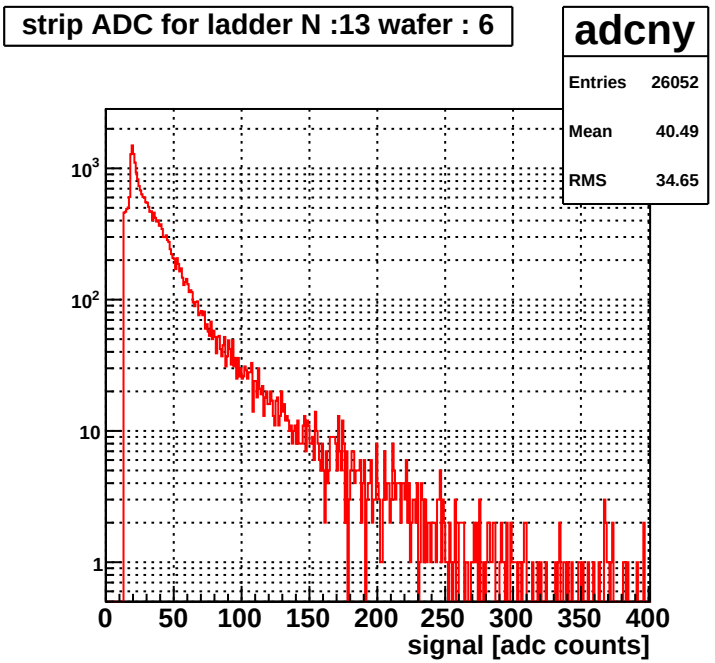

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 23803
Mean 58.04
RMS 48.09
signal [adc counts]

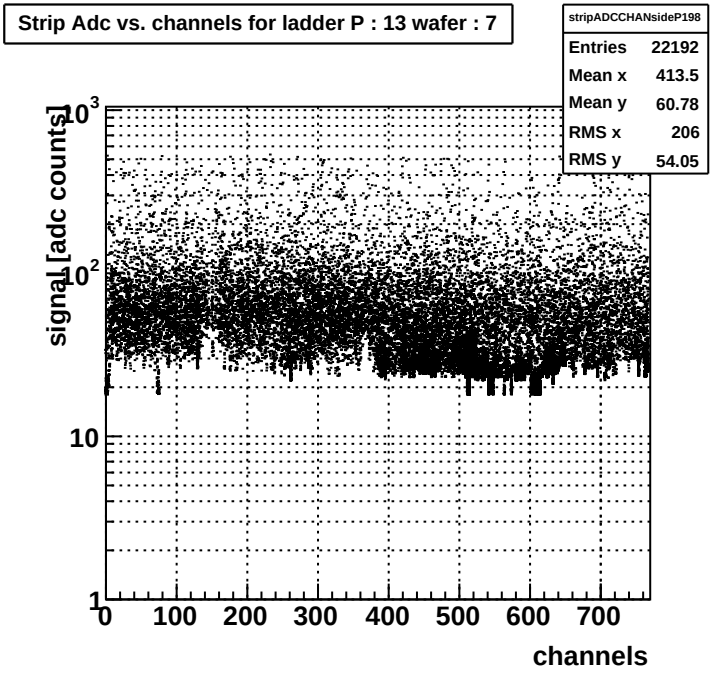

strip ADC for ladder N :13 wafer : 5
adcny
Entries 32666
Mean 43.13
RMS 39.5
signal [adc counts]

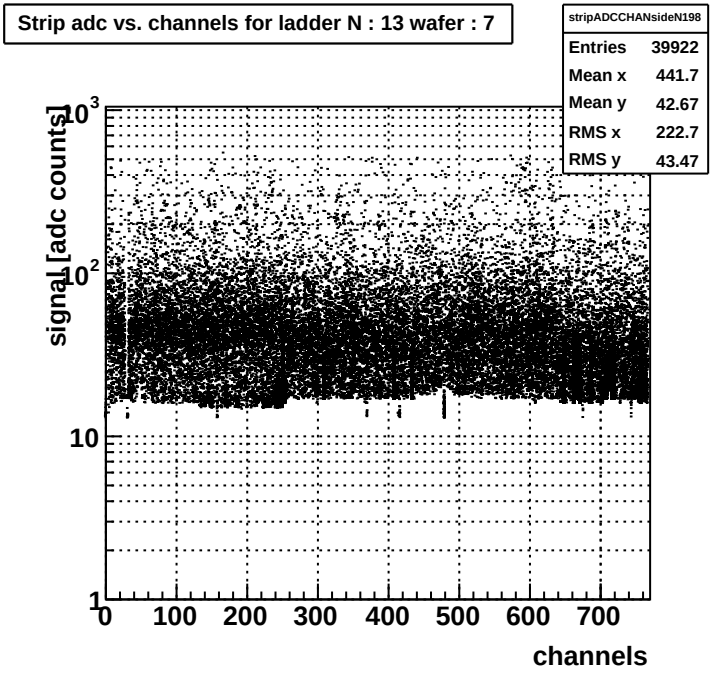

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 35579
Mean x 406.9
Mean y 43.86
RMS x 197.8
RMS y 44.08
signal [adc counts]
channels

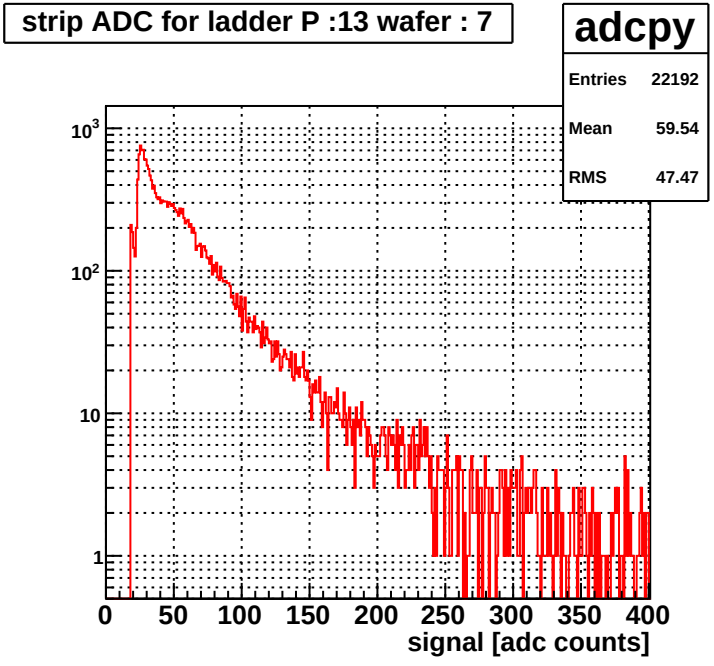

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 26052
Mean x 437.4
Mean y 40.26
RMS x 226
RMS y 36.22
signal [adc counts]
channels

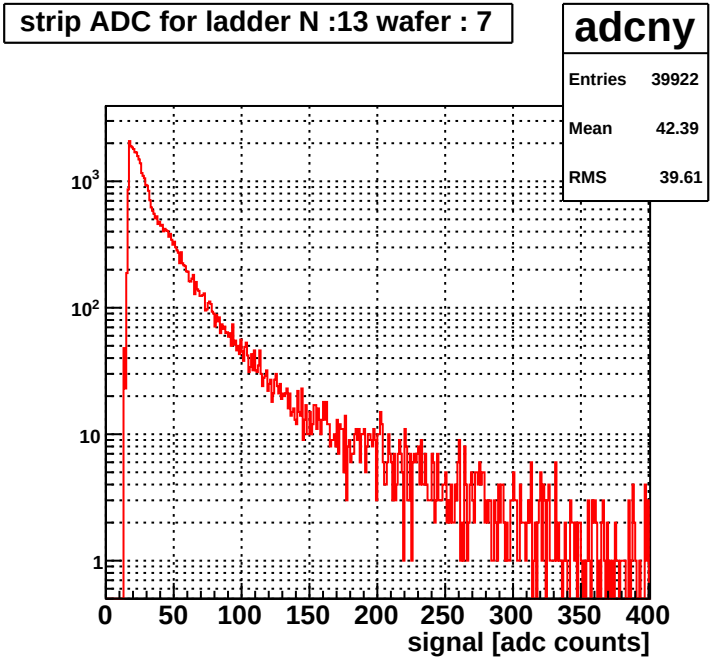

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 35579
Mean 43.53
RMS 39.99
signal [adc counts]

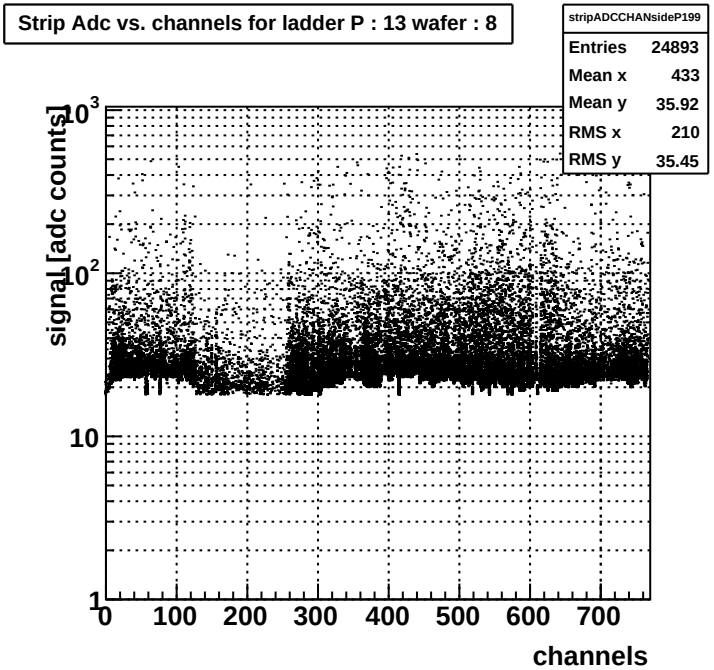

strip ADC for ladder N :13 wafer : 6
adcny
Entries 26052
Mean 40.49
RMS 34.65
signal [adc counts]

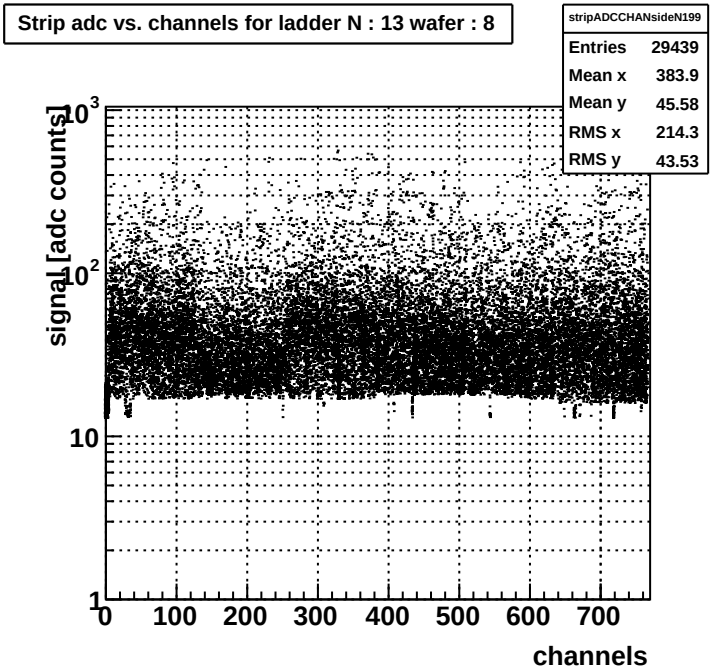

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 22192
Mean x 413.5
Mean y 60.78
RMS x 206
RMS y 54.05
signal [adc counts]
channels

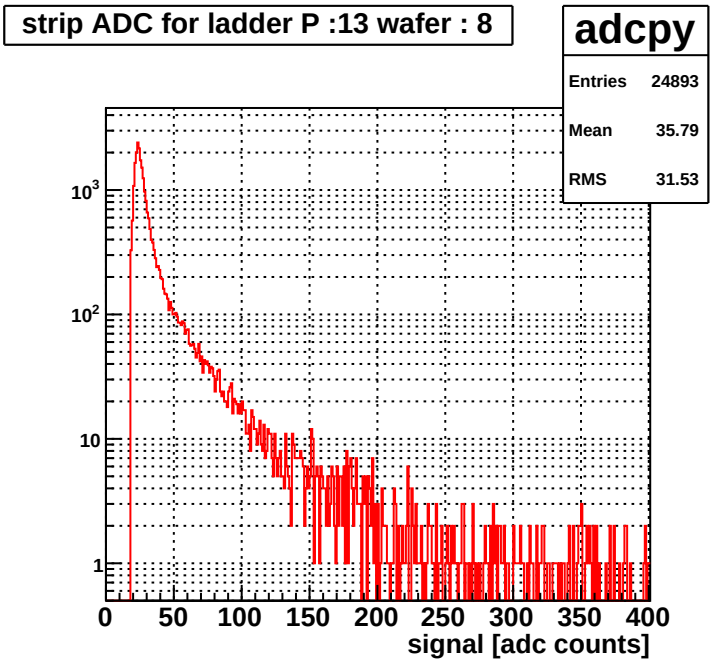

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 39922
Mean x 441.7
Mean y 42.67
RMS x 222.7
RMS y 43.47
signal [adc counts]
channels

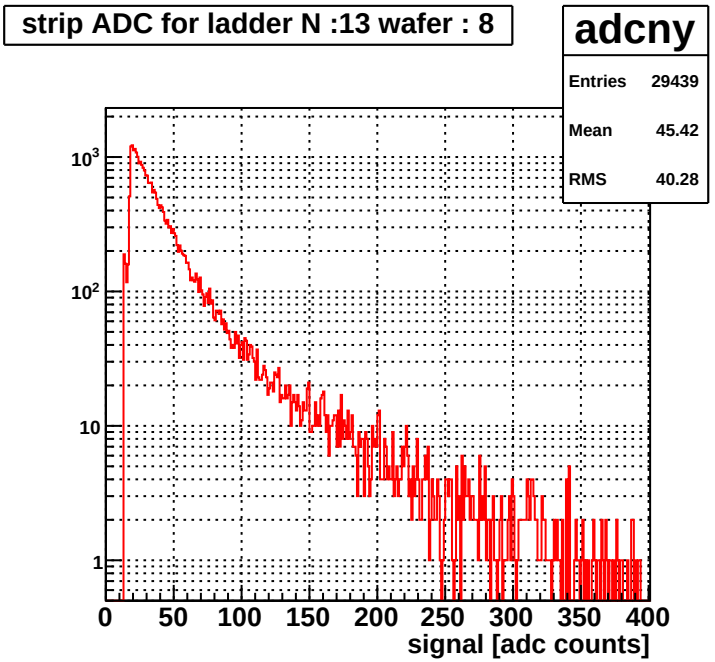

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 22192
Mean 59.54
RMS 47.47
signal [adc counts]

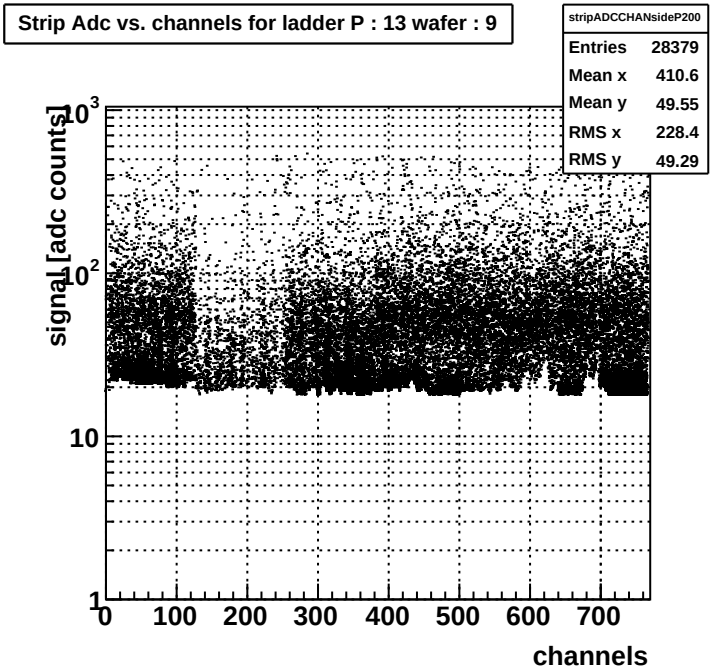

strip ADC for ladder N :13 wafer : 7
adcny
Entries 39922
Mean 42.39
RMS 39.61
signal [adc counts]

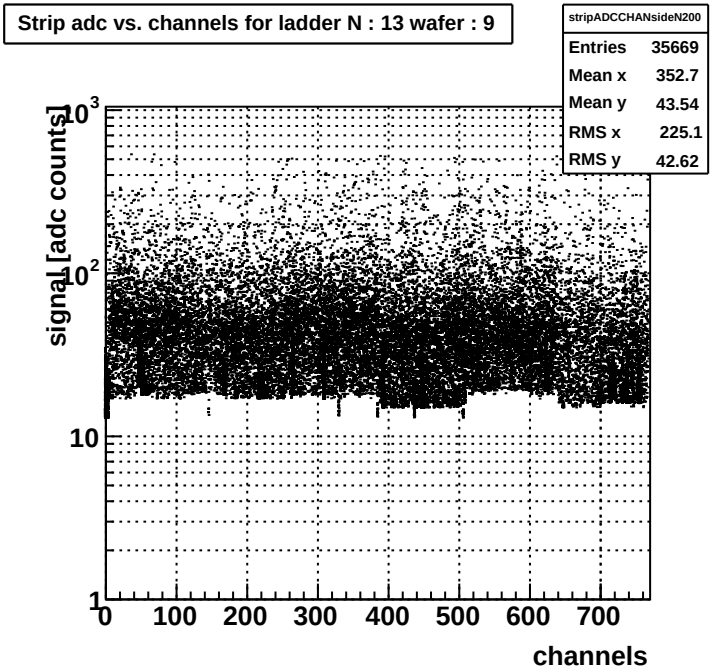

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 24893
Mean x 433
Mean y 35.92
RMS x 210
RMS y 35.45
signal [adc counts]
channels

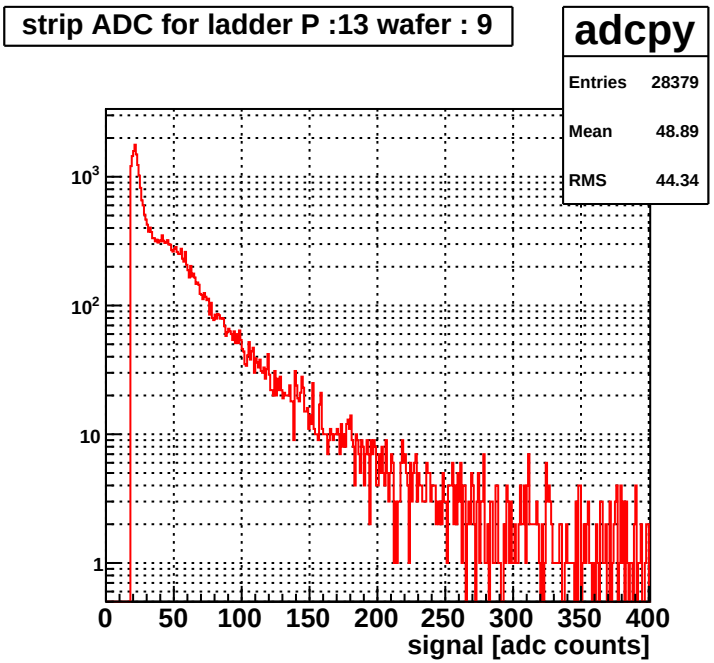

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 29439
Mean x 383.9
Mean y 45.58
RMS x 214.3
RMS y 43.53
signal [adc counts]
channels

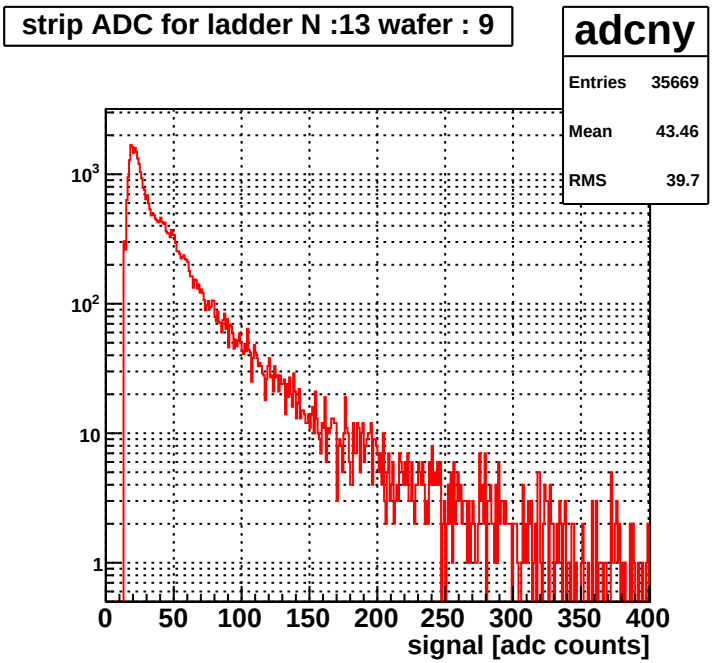

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 24893
Mean 35.79
RMS 31.53
signal [adc counts]

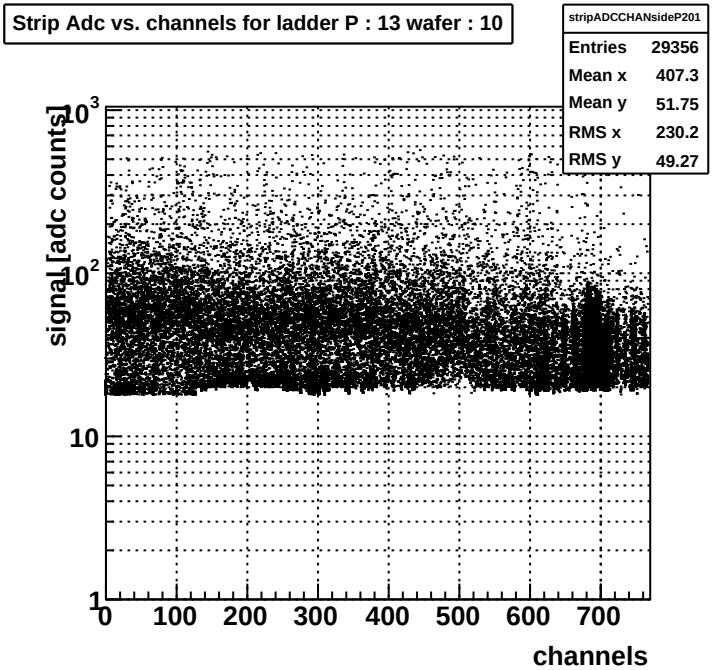

strip ADC for ladder N :13 wafer : 8
adcny
Entries 29439
Mean 45.42
RMS 40.28
signal [adc counts]

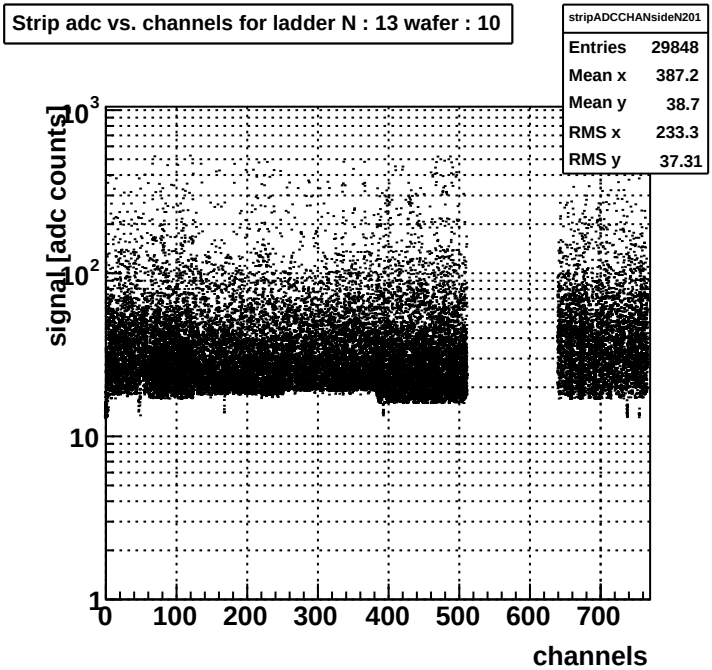

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 28379
Mean x 410.6
Mean y 49.55
RMS x 228.4
RMS y 49.29
signal [adc counts]
channels

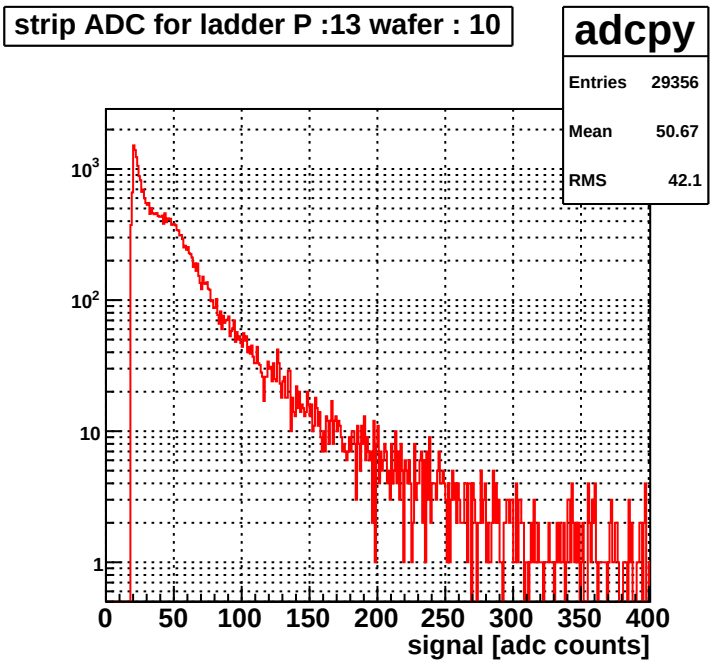

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 35669
Mean x 352.7
Mean y 43.54
RMS x 225.1
RMS y 42.62
signal [adc counts]
channels

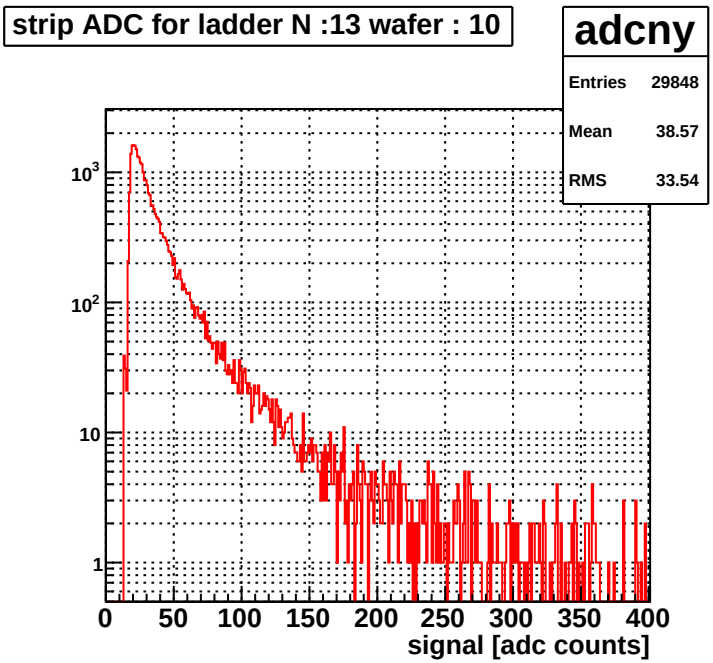

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 28379
Mean 48.89
RMS 44.34
signal [adc counts]

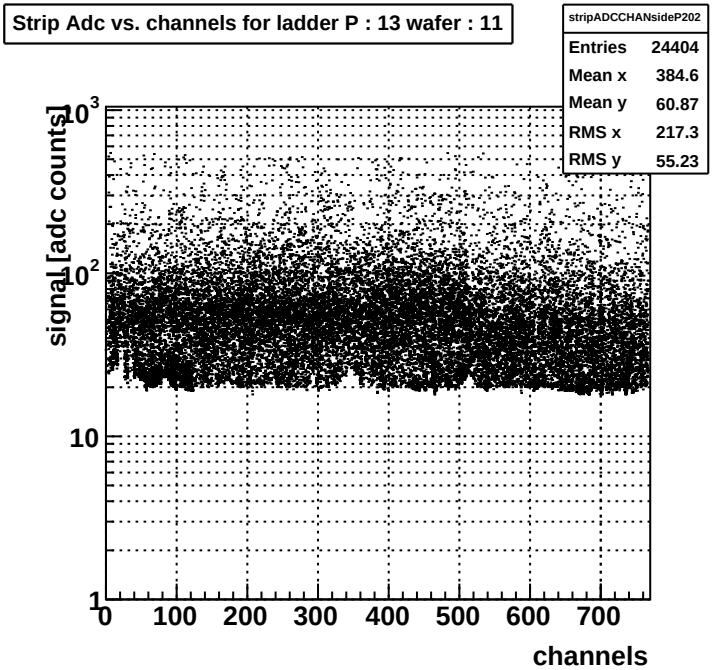

strip ADC for ladder N :13 wafer : 9
adcny
Entries 35669
Mean 43.46
RMS 39.7
signal [adc counts]

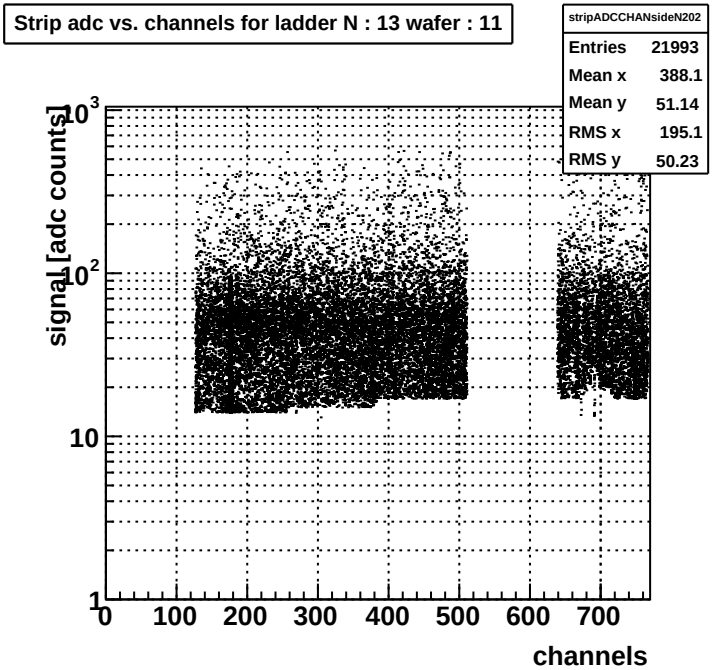

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 29356
Mean x 407.3
Mean y 51.75
RMS x 230.2
RMS y 49.27
signal [adc counts]
channels

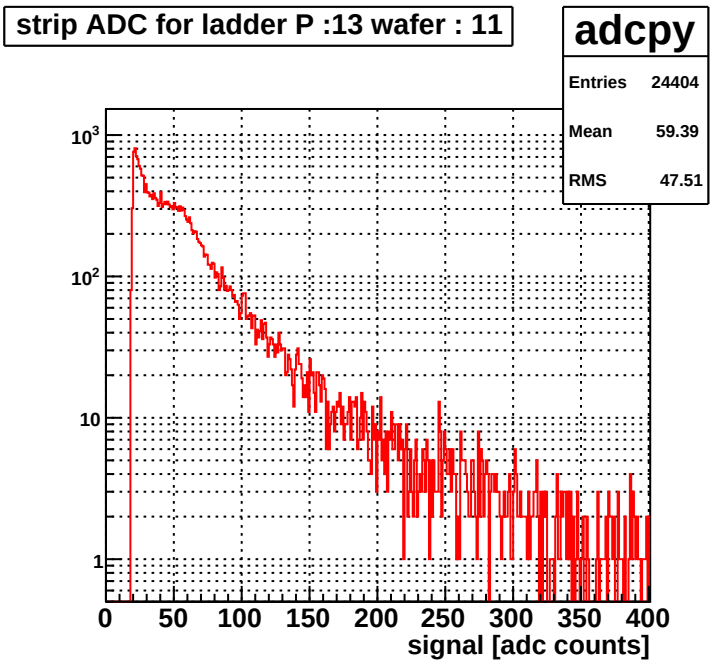

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 29848
Mean x 387.2
Mean y 38.7
RMS x 233.3
RMS y 37.31
signal [adc counts]
channels

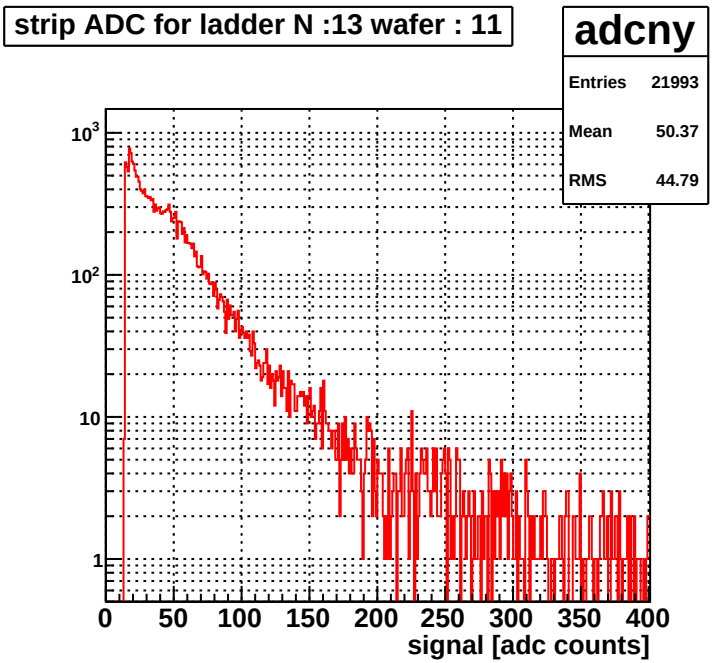

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 29356
Mean 50.67
RMS 42.1
signal [adc counts]

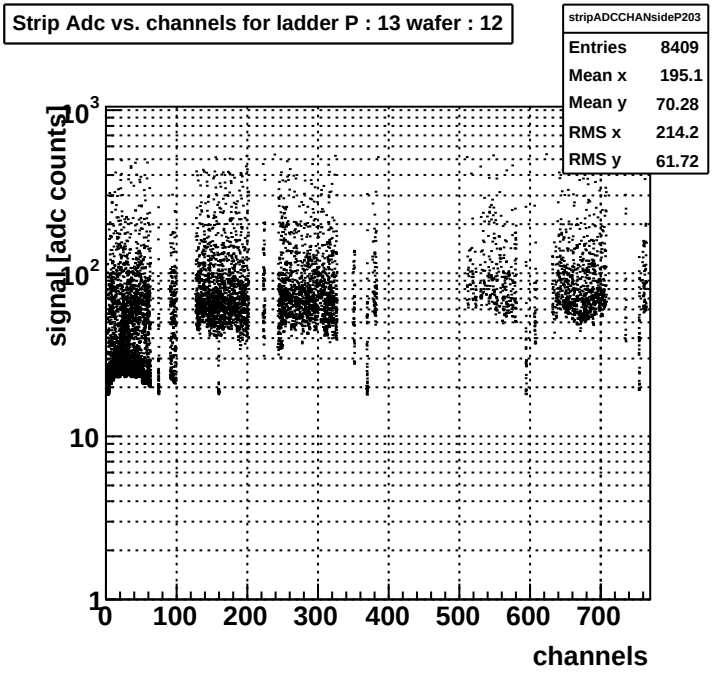

strip ADC for ladder N :13 wafer : 10
adcny
Entries 29848
Mean 38.57
RMS 33.54
signal [adc counts]

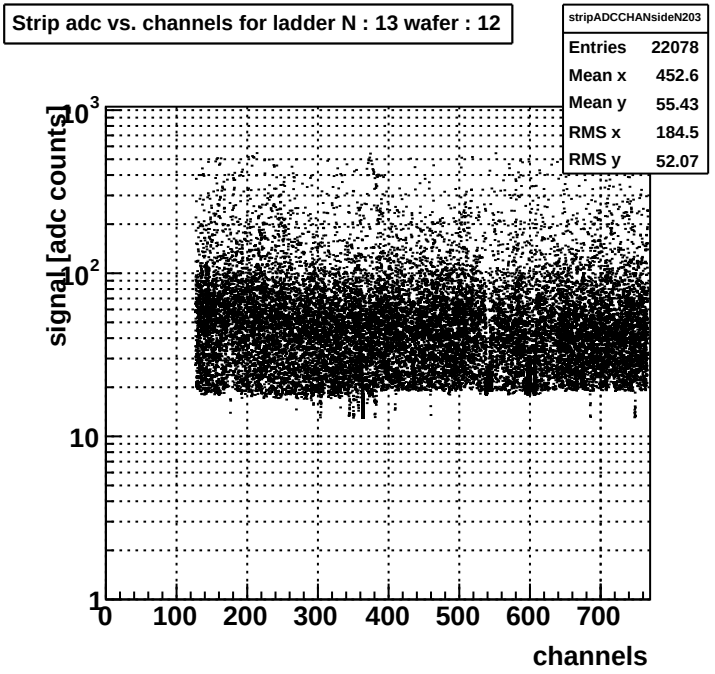

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 24404
Mean x 384.6
Mean y 60.87
RMS x 217.3
RMS y 55.23
signal [adc counts]
channels

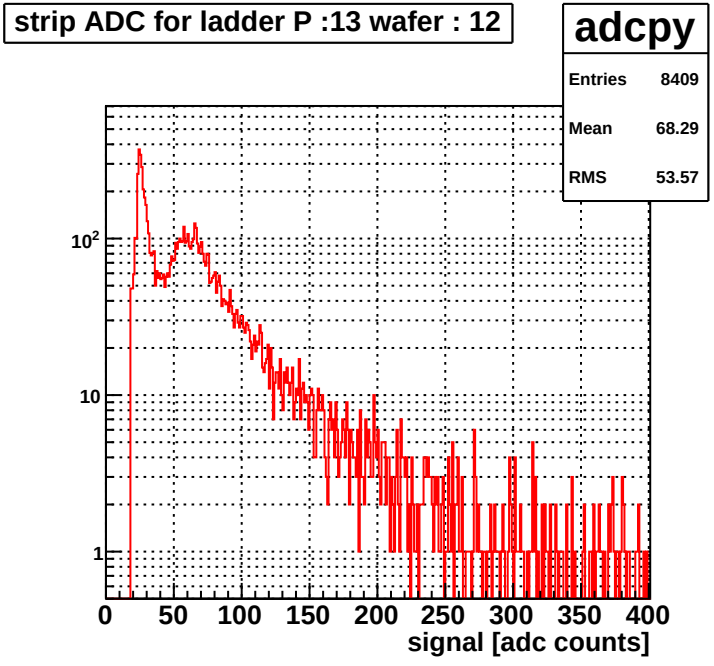

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 21993
Mean x 388.1
Mean y 51.14
RMS x 195.1
RMS y 50.23
signal [adc counts]
channels

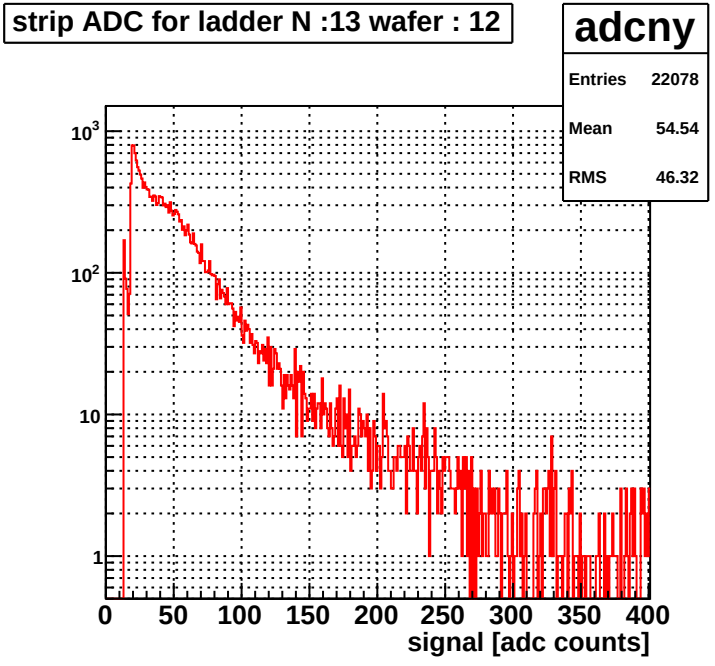

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 24404
Mean 59.39
RMS 47.51
signal [adc counts]

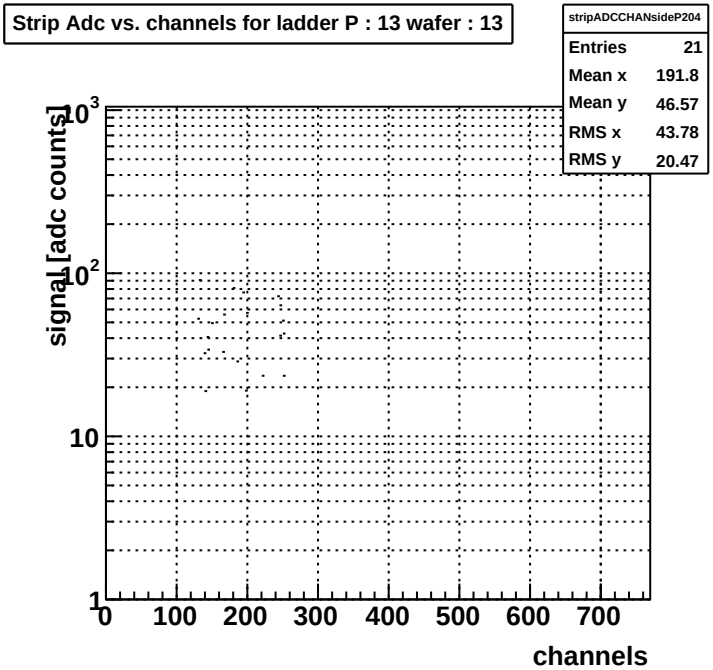

strip ADC for ladder N :13 wafer : 11
adcny
Entries 21993
Mean 50.37
RMS 44.79
signal [adc counts]

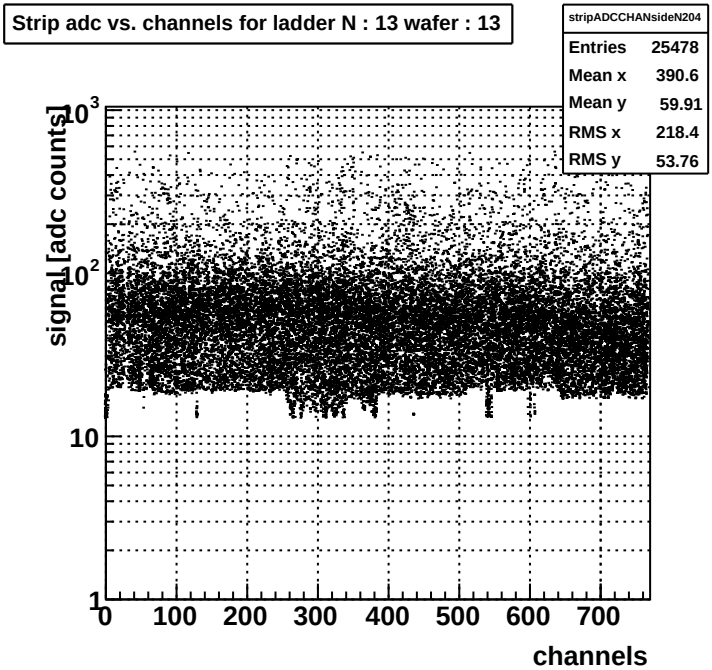

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 8409
Mean x 195.1
Mean y 70.28
RMS x 214.2
RMS y 61.72
signal [adc counts]
channels

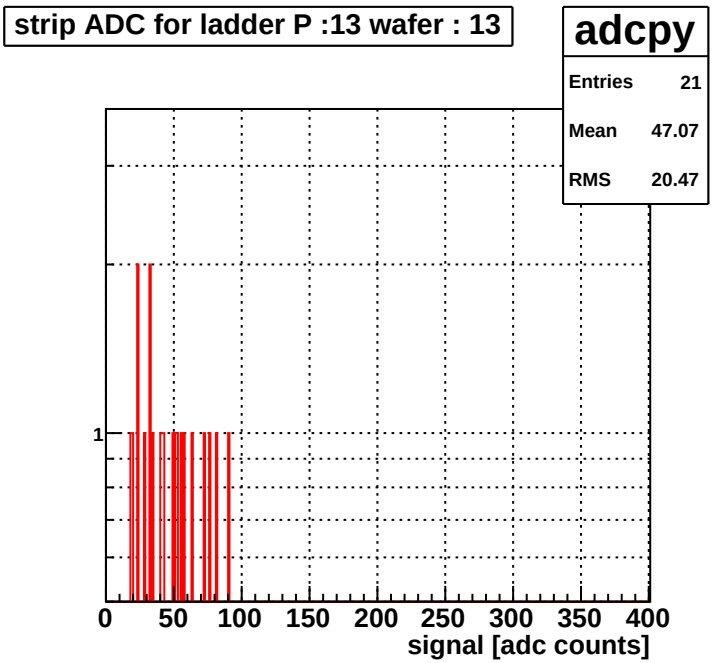

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 22078
Mean x 452.6
Mean y 55.43
RMS x 184.5
RMS y 52.07
signal [adc counts]
channels

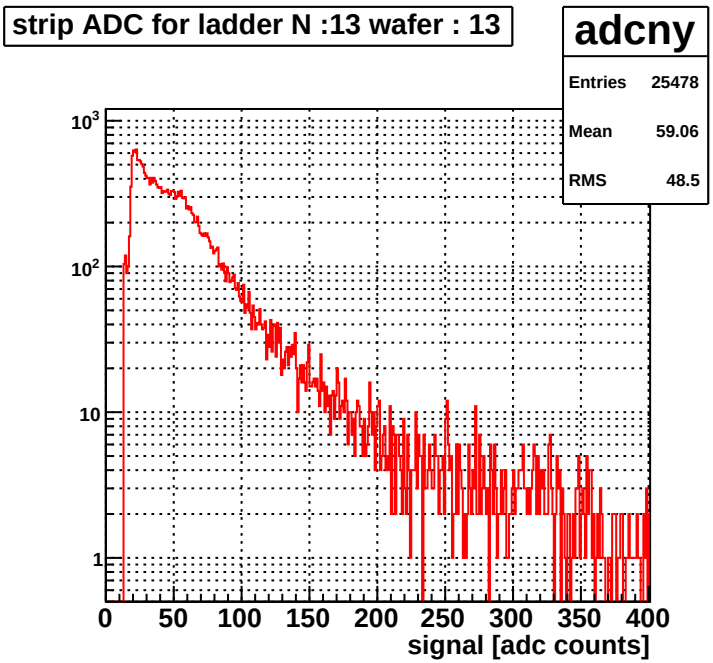

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 8409
Mean 68.29
RMS 53.57
signal [adc counts]

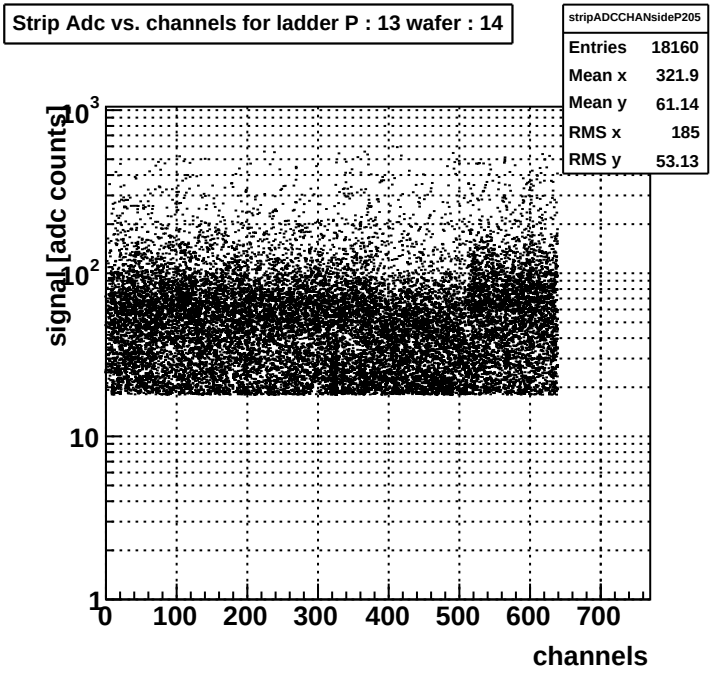

strip ADC for ladder N :13 wafer : 12
adcny
Entries 22078
Mean 54.54
RMS 46.32
signal [adc counts]

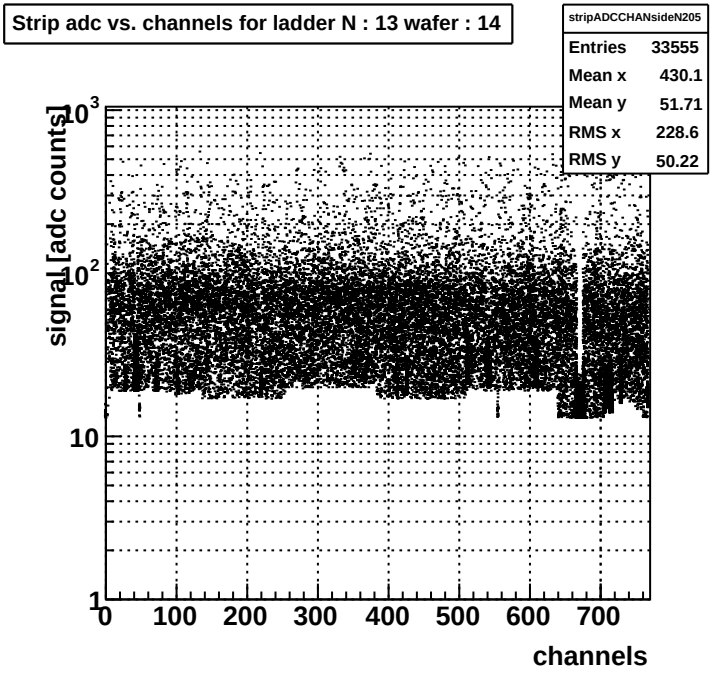

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 21
Mean x 191.8
Mean y 46.57
RMS x 43.78
RMS y 20.47
signal [adc counts]
channels

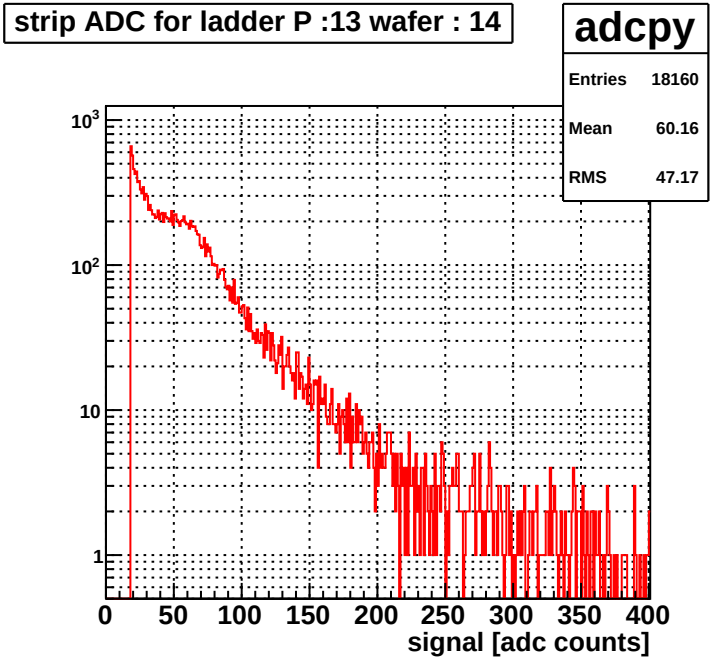

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 25478
Mean x 390.6
Mean y 59.91
RMS x 218.4
RMS y 53.76
signal [adc counts]
channels

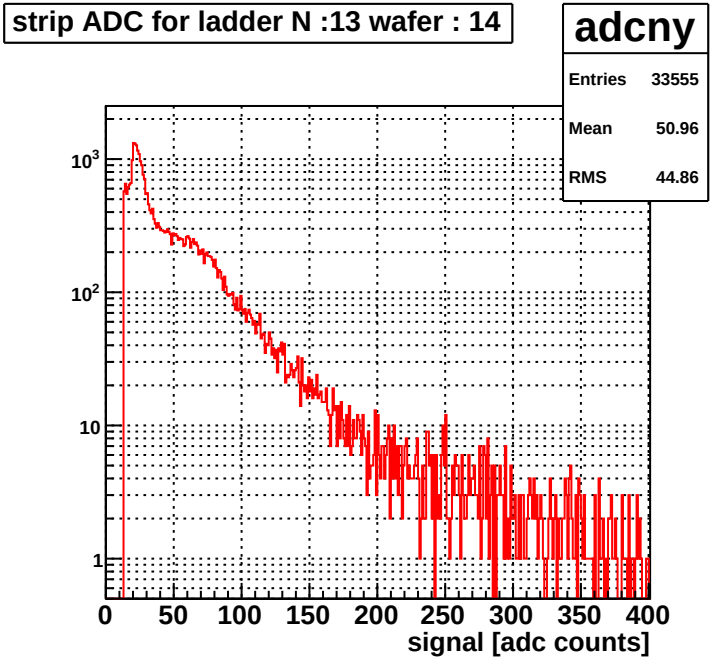

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 21
Mean 47.07
RMS 20.47
signal [adc counts]

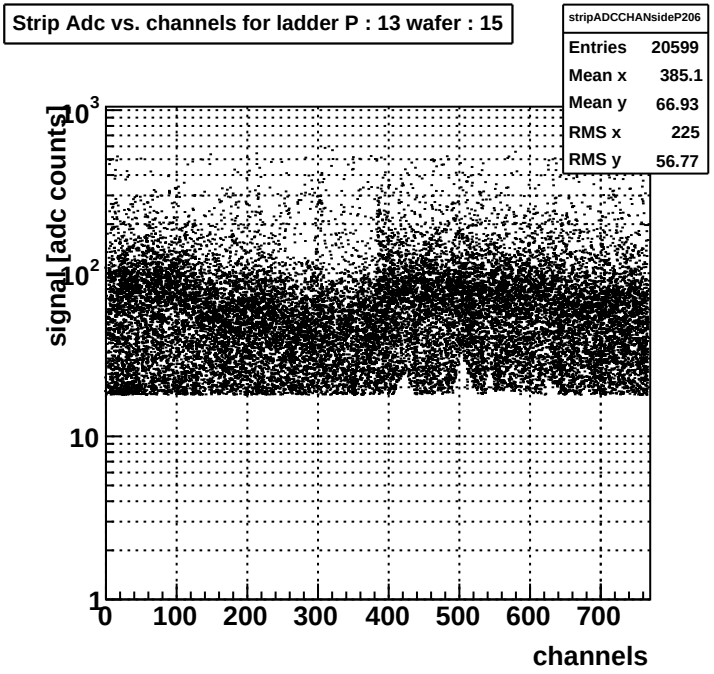

strip ADC for ladder N :13 wafer : 13
adcny
Entries 25478
Mean 59.06
RMS 48.5
signal [adc counts]

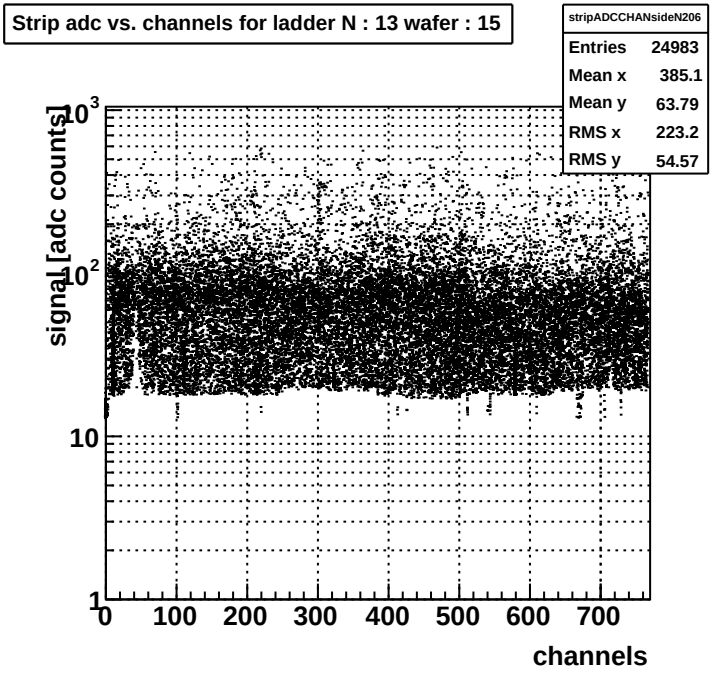

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 18160
Mean x 321.9
Mean y 61.14
RMS x 185
RMS y 53.13
signal [adc counts]
channels

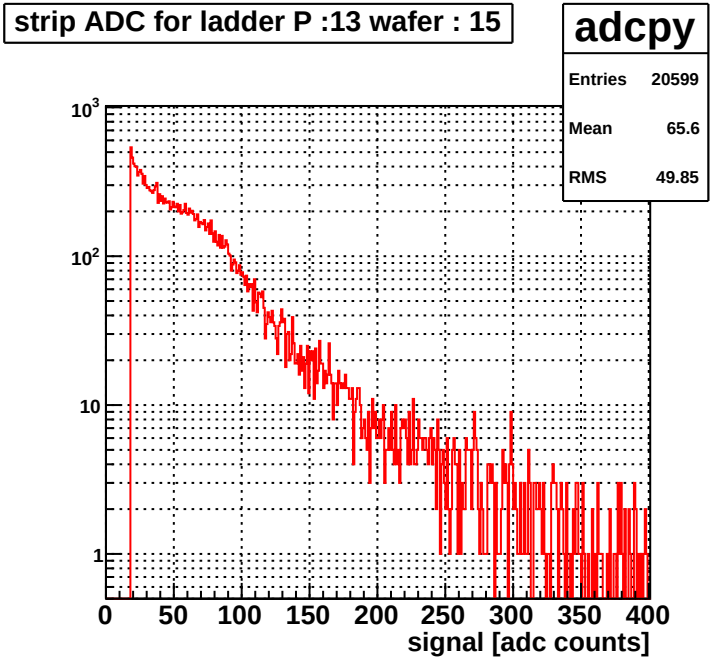

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 33555
Mean x 430.1
Mean y 51.71
RMS x 228.6
RMS y 50.22
signal [adc counts]
channels

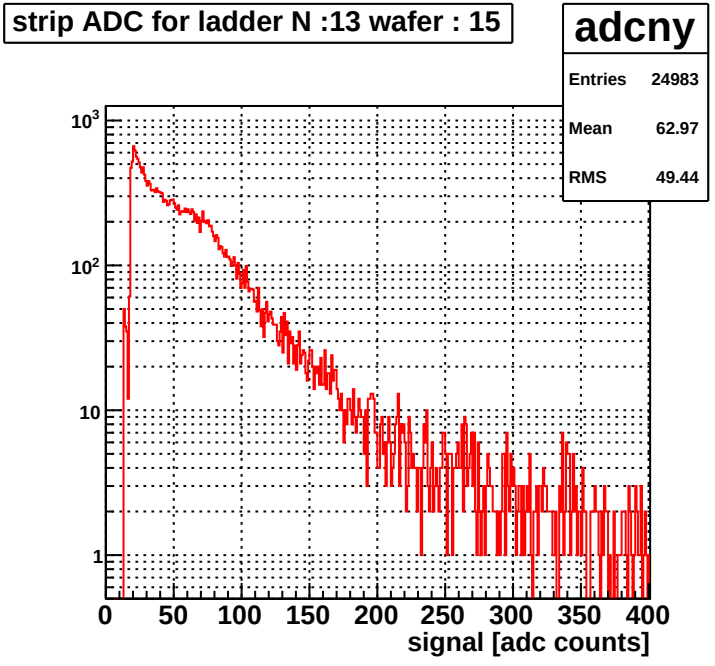

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 18160
Mean 60.16
RMS 47.17
signal [adc counts]

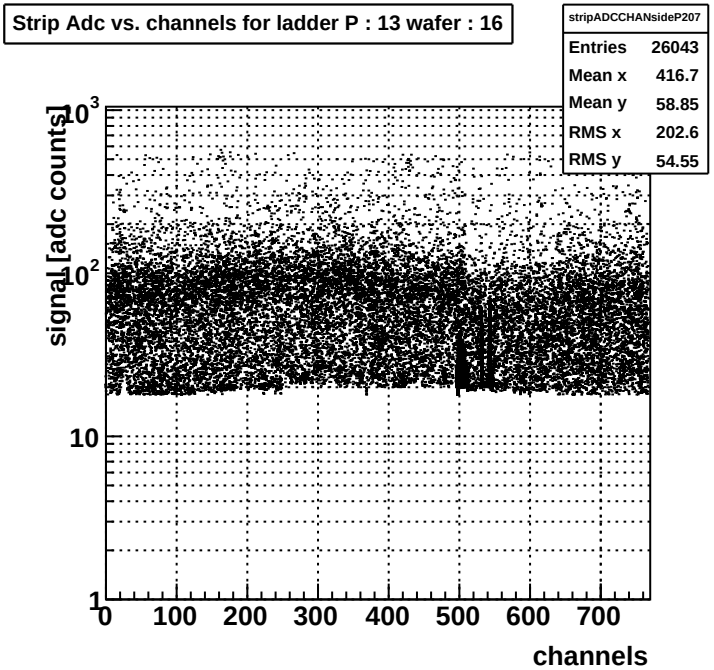

strip ADC for ladder N :13 wafer : 14
adcny
Entries 33555
Mean 50.96
RMS 44.86
signal [adc counts]

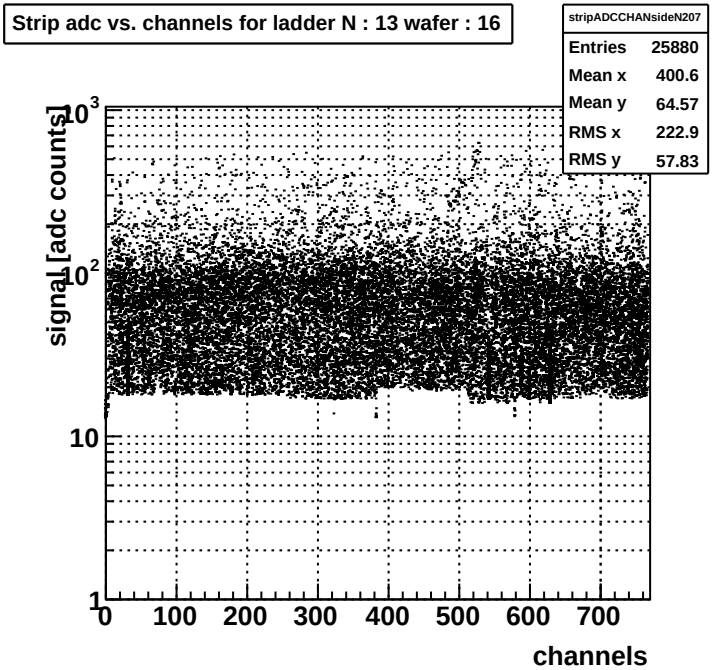

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 20599
Mean x 385.1
Mean y 66.93
RMS x 225
RMS y 56.77
signal [adc counts]
channels

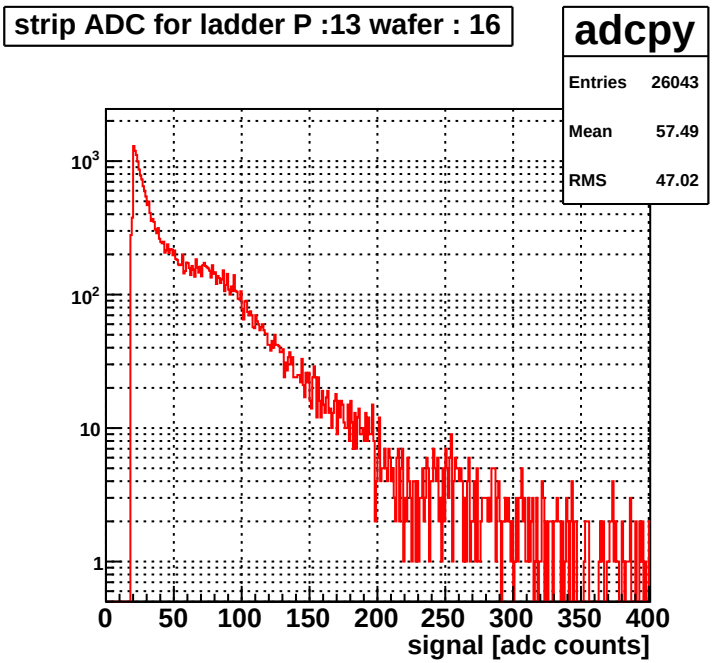

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 24983
Mean x 385.1
Mean y 63.79
RMS x 223.2
RMS y 54.57
signal [adc counts]
channels

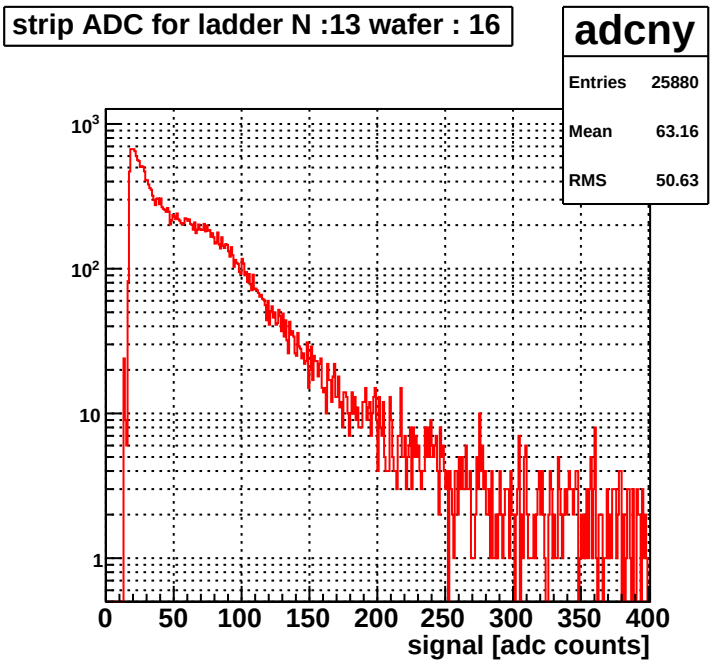

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 20599
Mean 65.6
RMS 49.85
signal [adc counts]

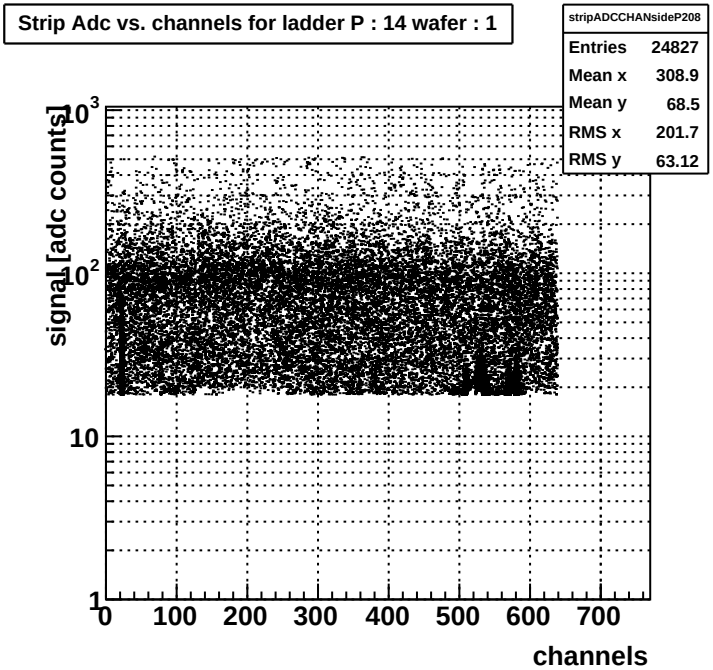

strip ADC for ladder N :13 wafer : 15
adcny
Entries 24983
Mean 62.97
RMS 49.44
signal [adc counts]

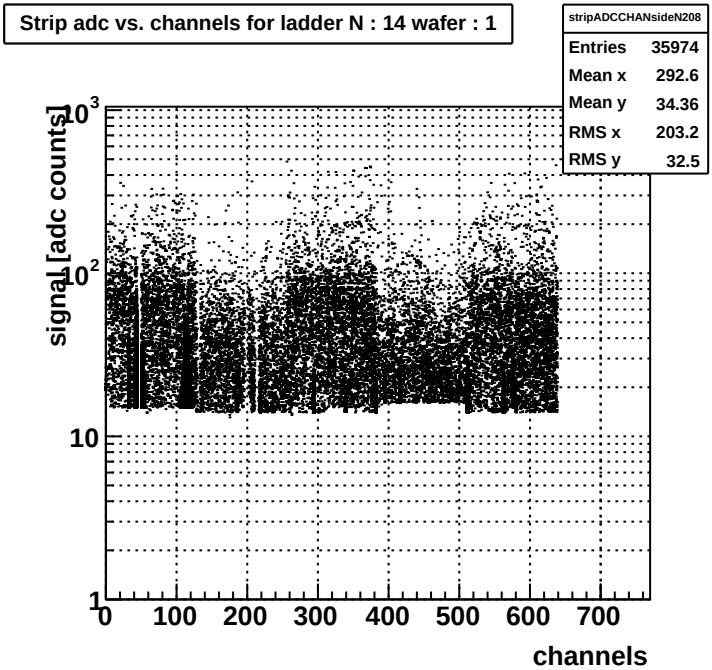

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 26043
Mean x 416.7
Mean y 58.85
RMS x 202.6
RMS y 54.55
signal [adc counts]
channels

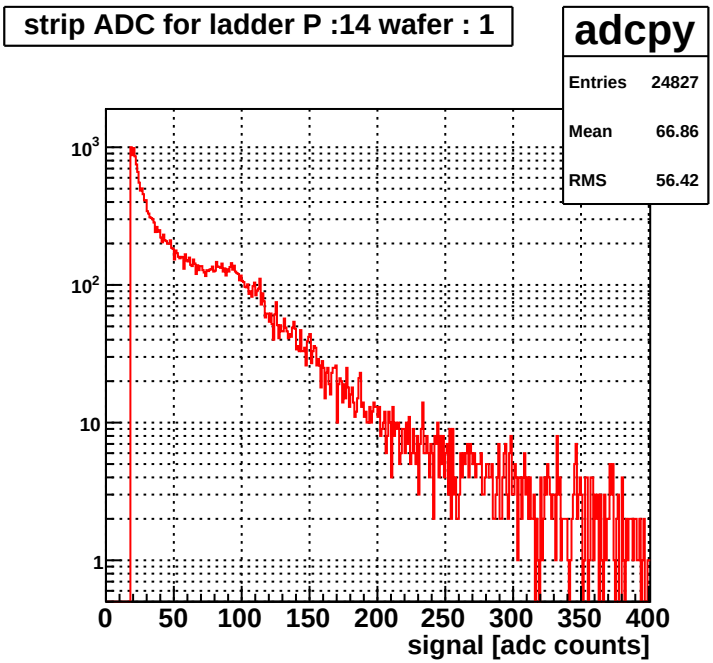

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 25880
Mean x 400.6
Mean y 64.57
RMS x 222.9
RMS y 57.83
signal [adc counts]
channels

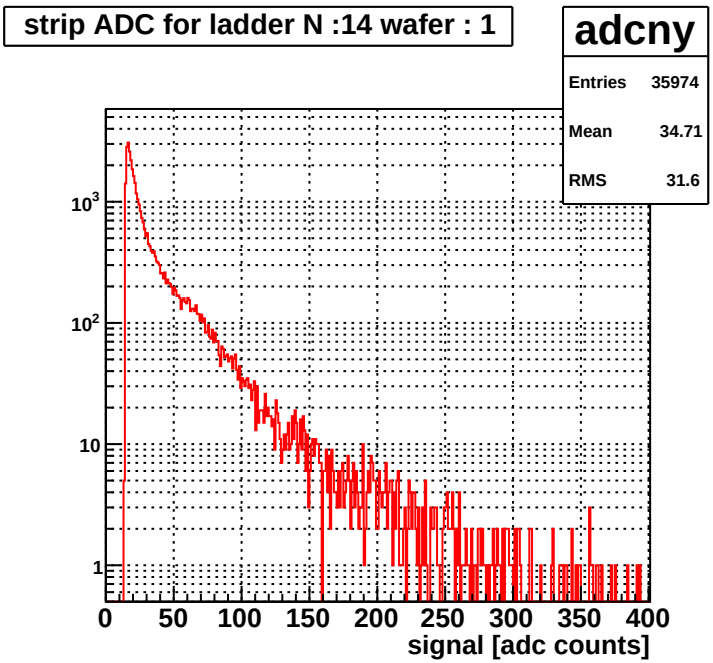

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 26043
Mean 57.49
RMS 47.02
signal [adc counts]

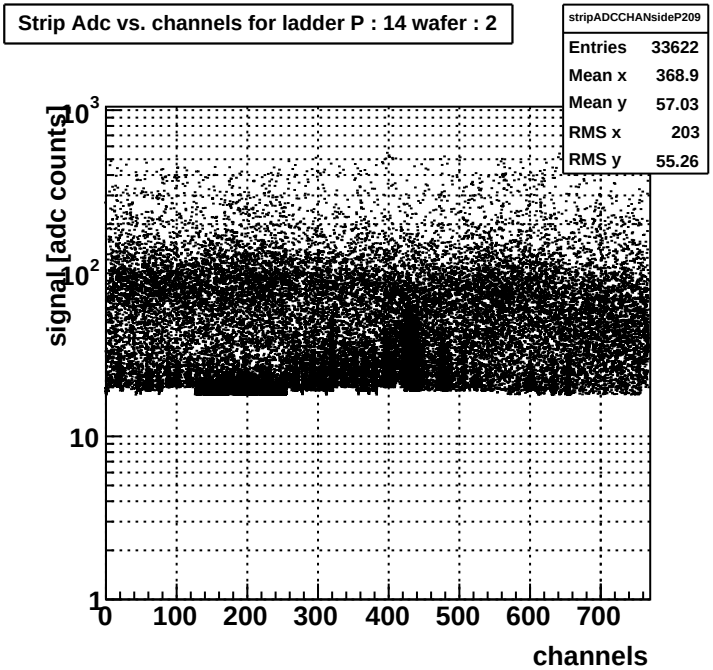

strip ADC for ladder N :13 wafer : 16
adcny
Entries 25880
Mean 63.16
RMS 50.63
signal [adc counts]

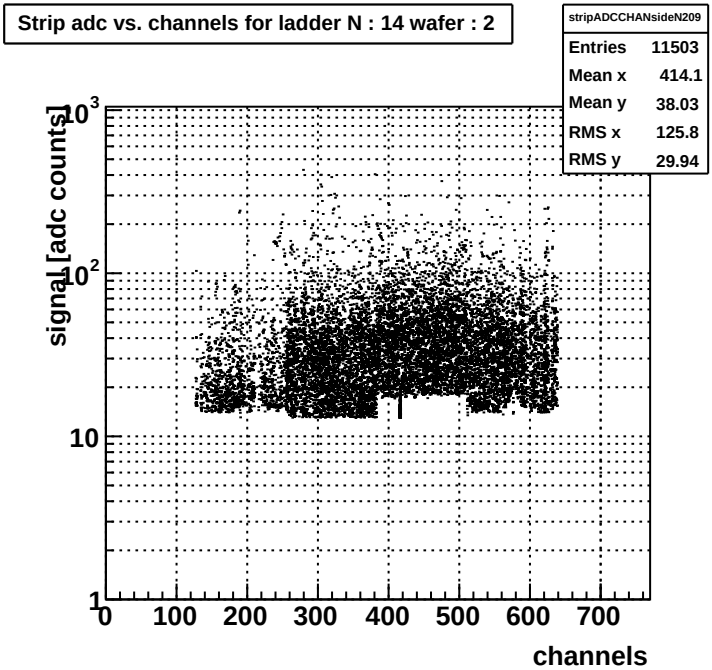

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 24827
Mean x 308.9
Mean y 68.5
RMS x 201.7
RMS y 63.12
signal [adc counts]
channels

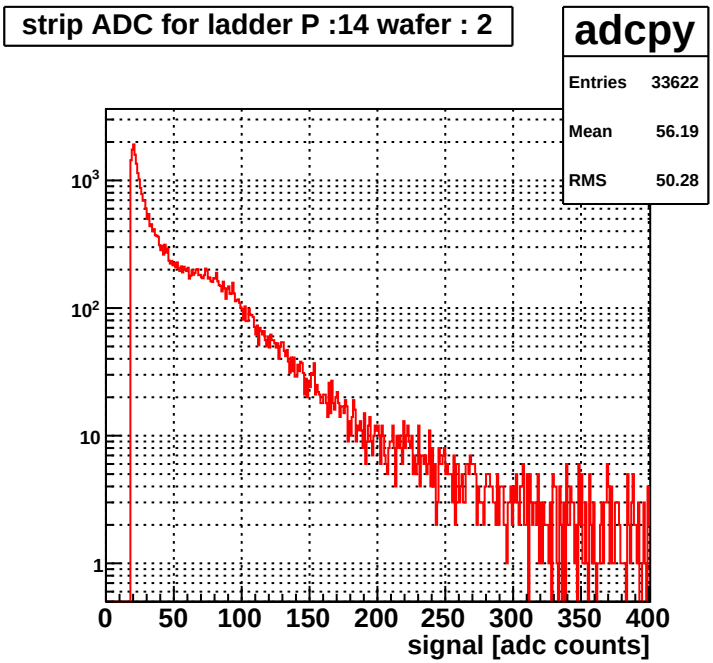

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 35974
Mean x 292.6
Mean y 34.36
RMS x 203.2
RMS y 32.5
signal [adc counts]
channels

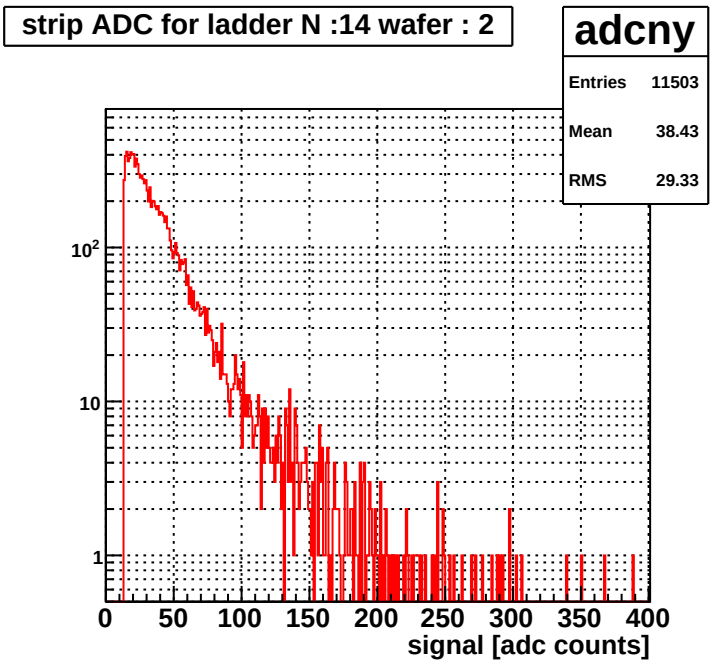

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 24827
Mean 66.86
RMS 56.42
signal [adc counts]

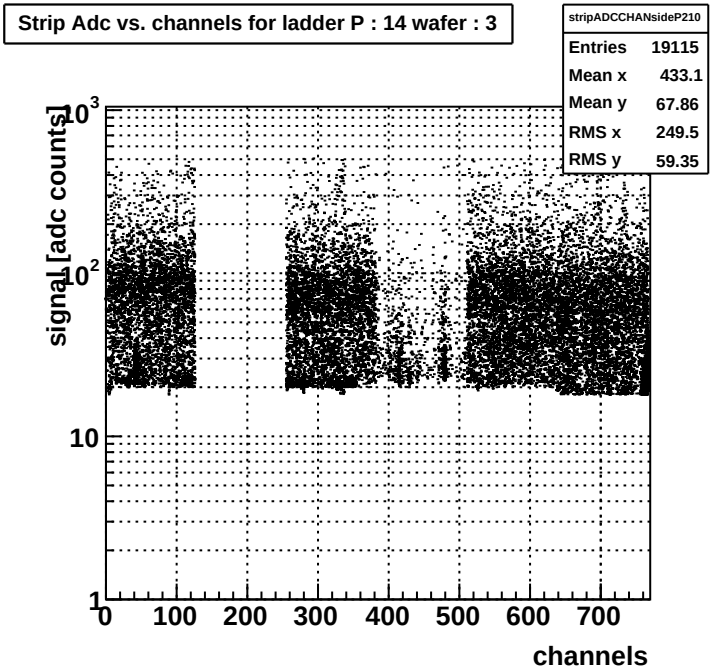

strip ADC for ladder N :14 wafer : 1
adcny
Entries 35974
Mean 34.71
RMS 31.6
signal [adc counts]

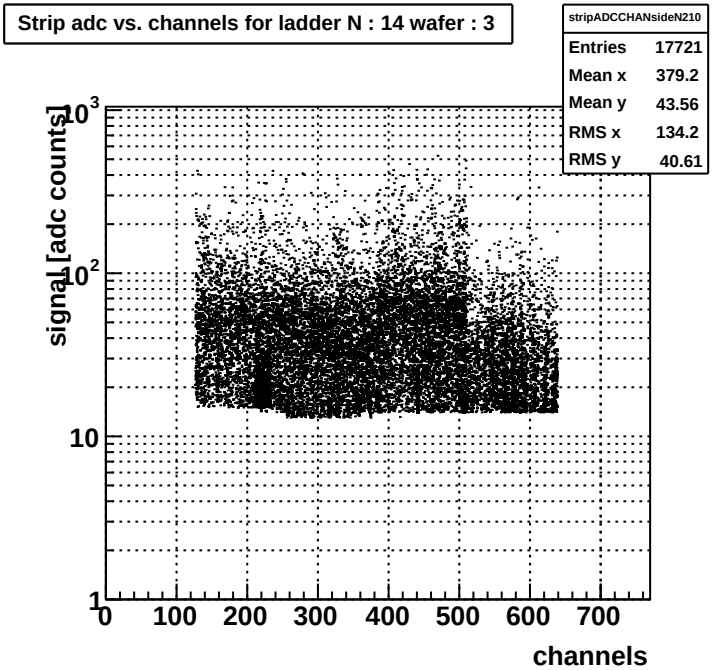

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 33622
Mean x 368.9
Mean y 57.03
RMS x 203
RMS y 55.26
signal [adc counts]
channels

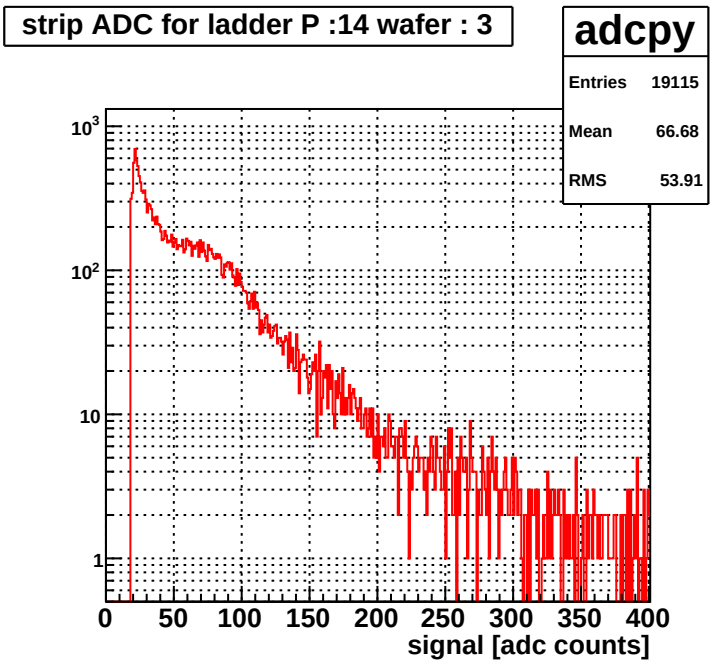

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 11503
Mean x 414.1
Mean y 38.03
RMS x 125.8
RMS y 29.94
signal [adc counts]
channels

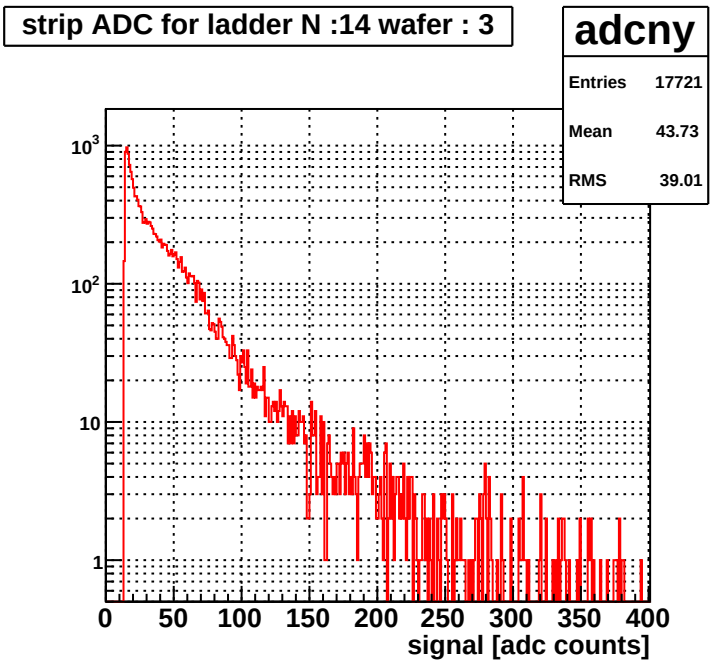

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 33622
Mean 56.19
RMS 50.28
signal [adc counts]

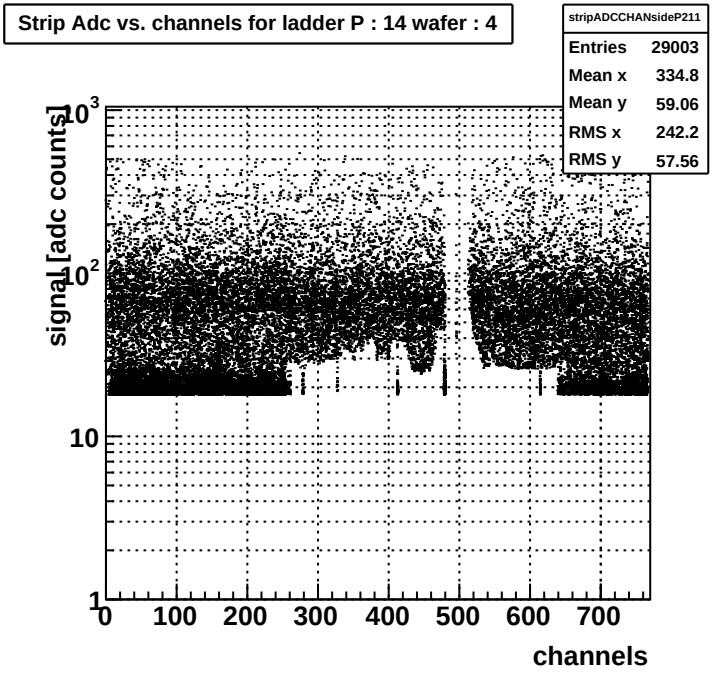

strip ADC for ladder N :14 wafer : 2
adcny
Entries 11503
Mean 38.43
RMS 29.33
signal [adc counts]

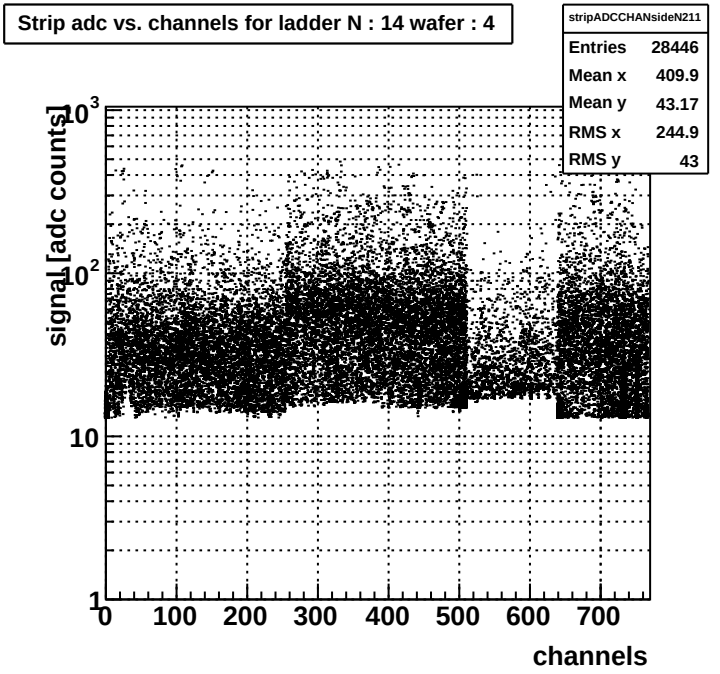

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 19115
Mean x 433.1
Mean y 67.86
RMS x 249.5
RMS y 59.35
signal [adc counts]
channels

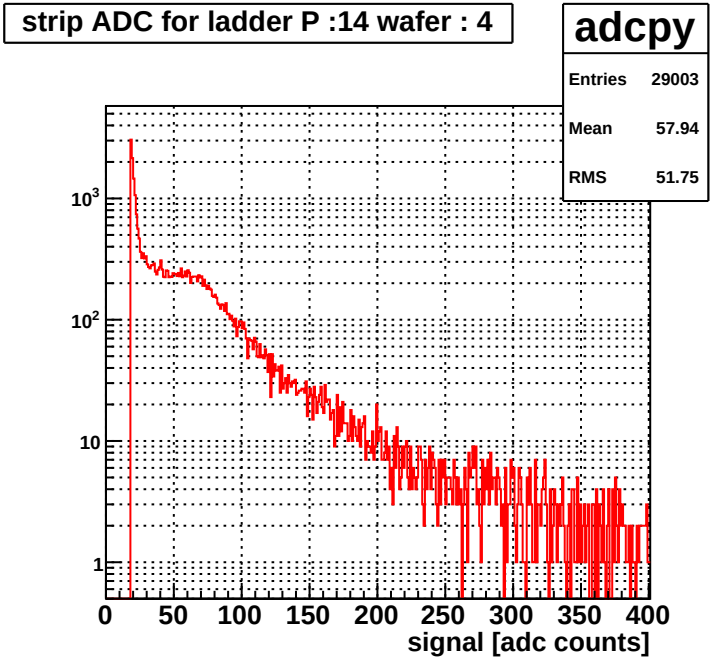

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 17721
Mean x 379.2
Mean y 43.56
RMS x 134.2
RMS y 40.61
signal [adc counts]
channels

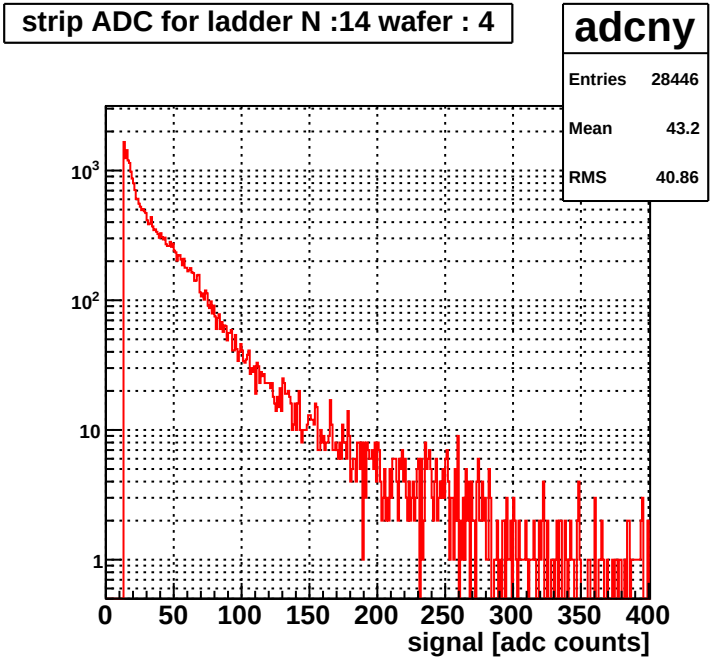

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 19115
Mean 66.68
RMS 53.91
signal [adc counts]

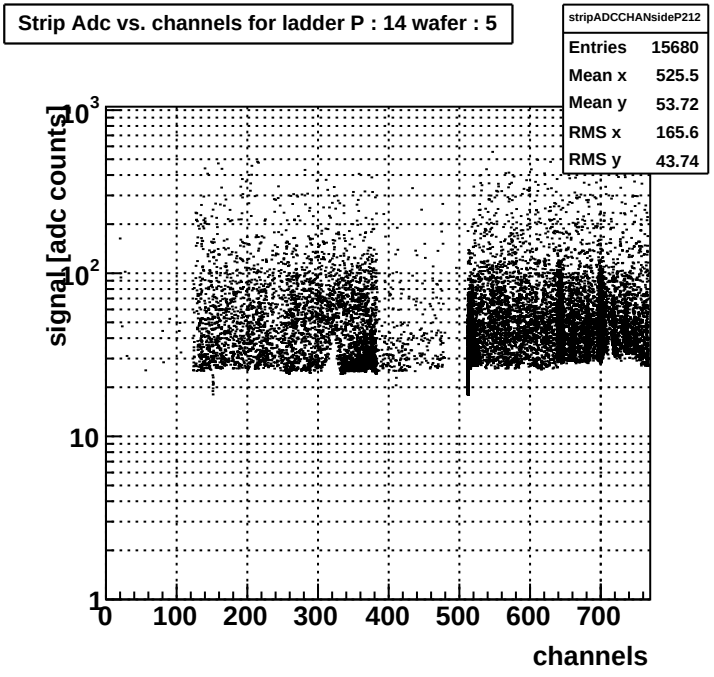

strip ADC for ladder N :14 wafer : 3
adcny
Entries 17721
Mean 43.73
RMS 39.01
signal [adc counts]

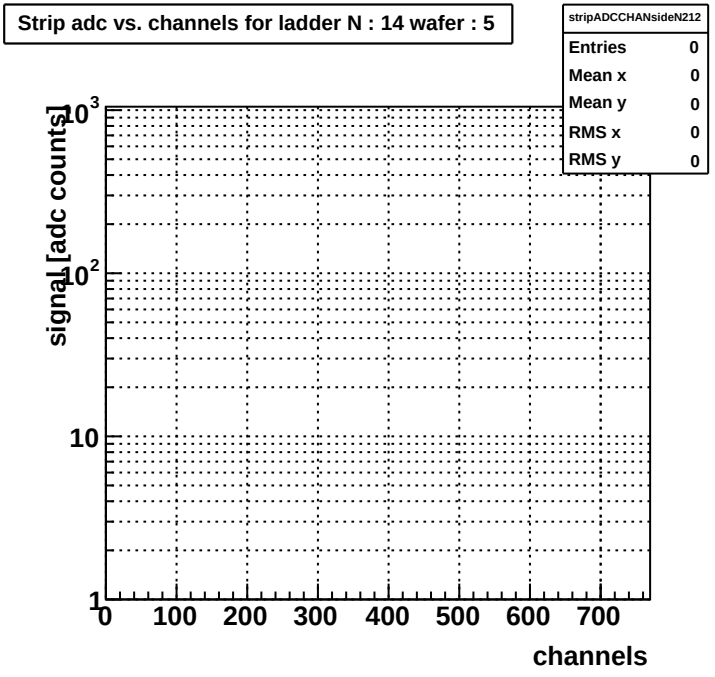

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 29003
Mean x 334.8
Mean y 59.06
RMS x 242.2
RMS y 57.56
signal [adc counts]
channels

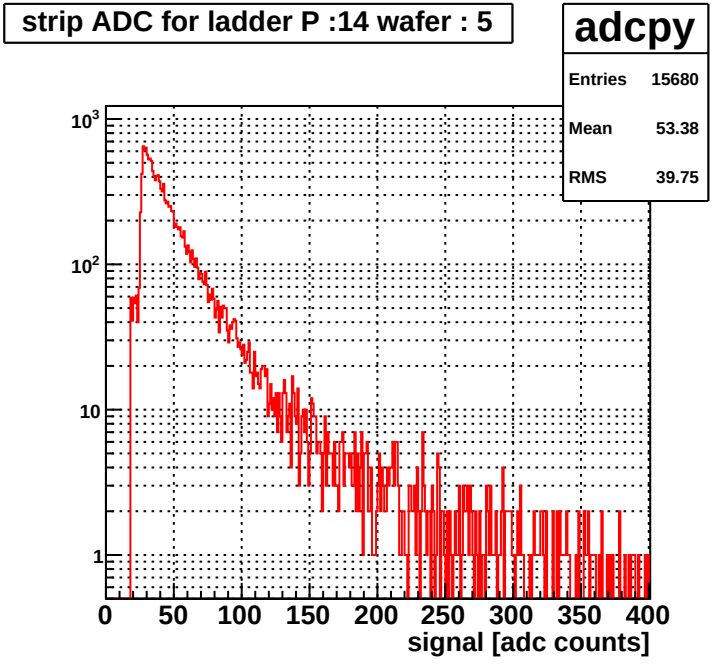

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 28446
Mean x 409.9
Mean y 43.17
RMS x 244.9
RMS y 43
signal [adc counts]
channels

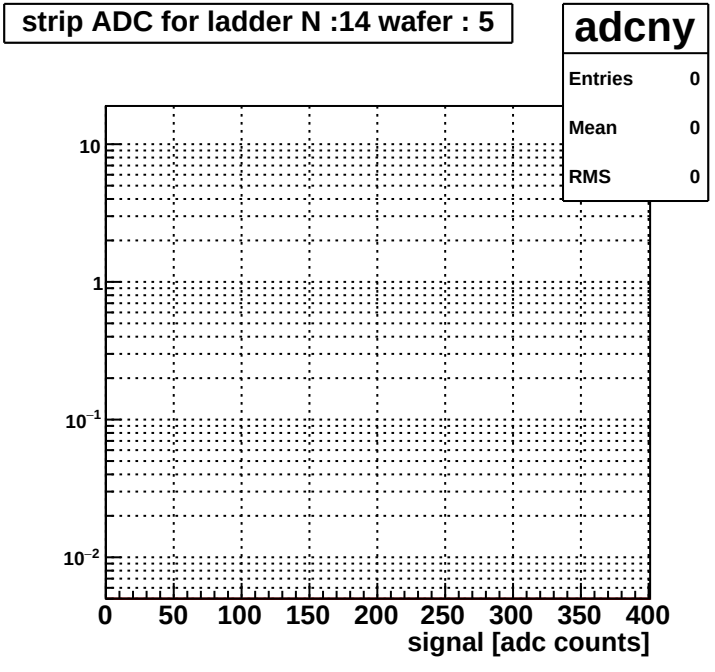

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 29003
Mean 57.94
RMS 51.75
signal [adc counts]

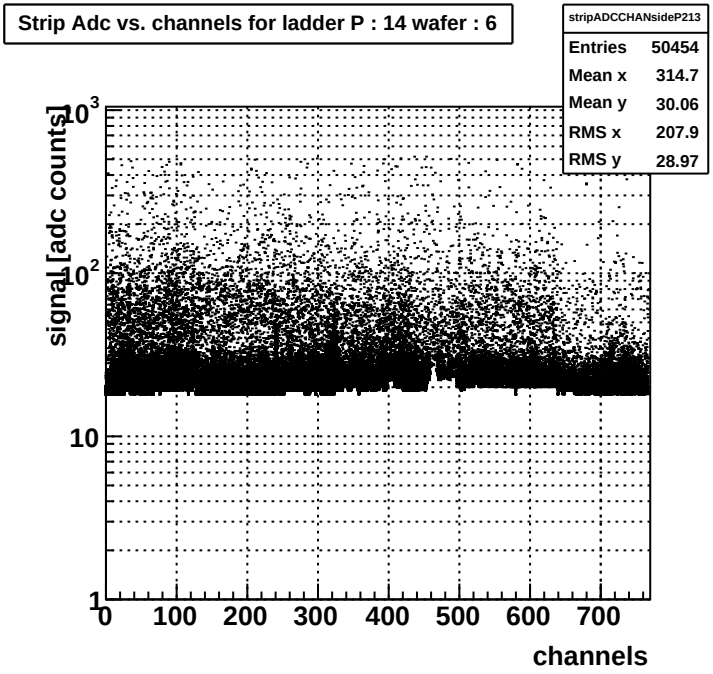

strip ADC for ladder N :14 wafer : 4
adcny
Entries 28446
Mean 43.2
RMS 40.86
signal [adc counts]

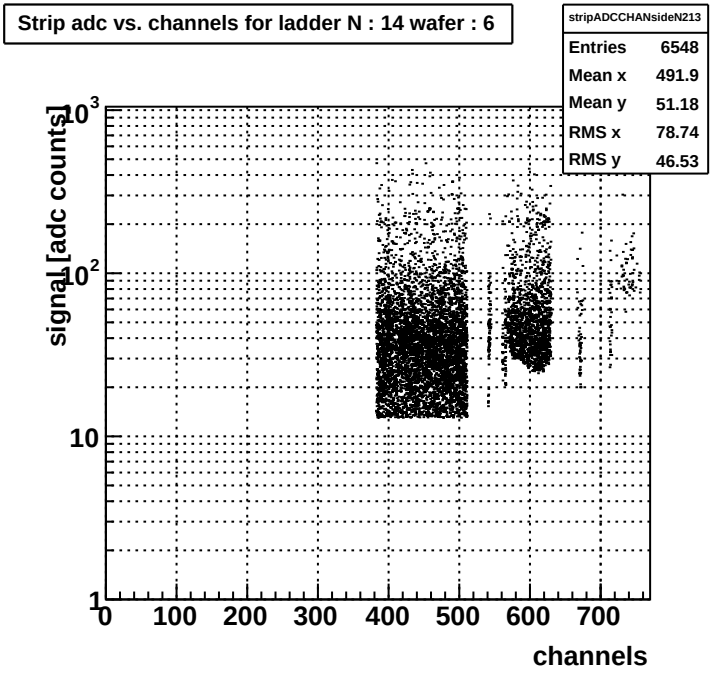

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 15680
Mean x 525.5
Mean y 53.72
RMS x 165.6
RMS y 43.74
signal [adc counts]
channels

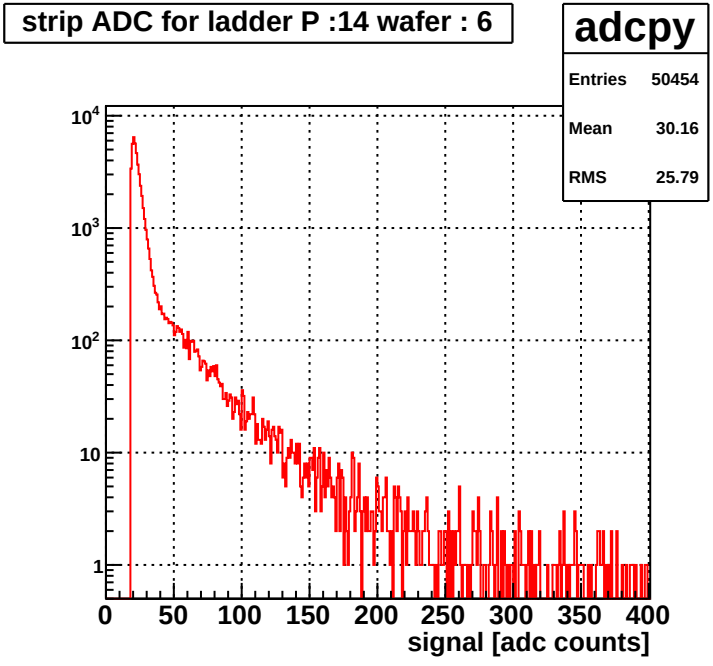

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

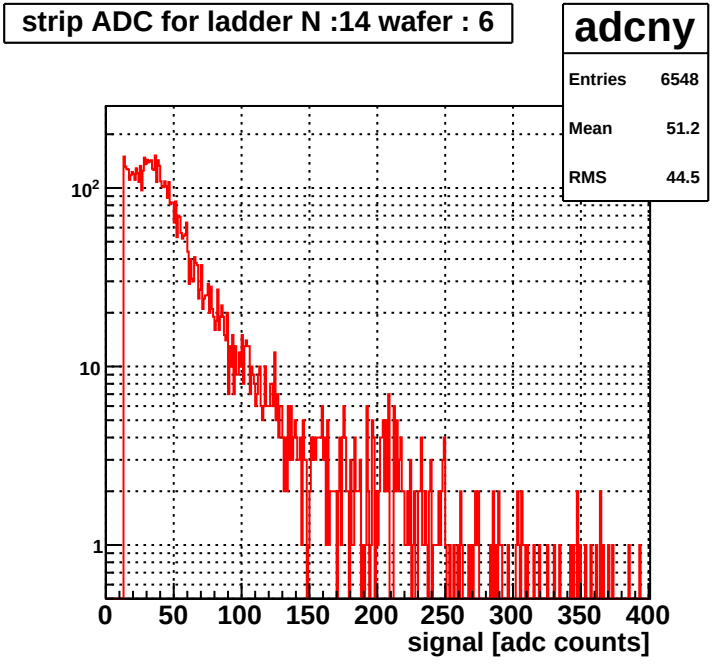

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 15680
Mean 53.38
RMS 39.75
signal [adc counts]

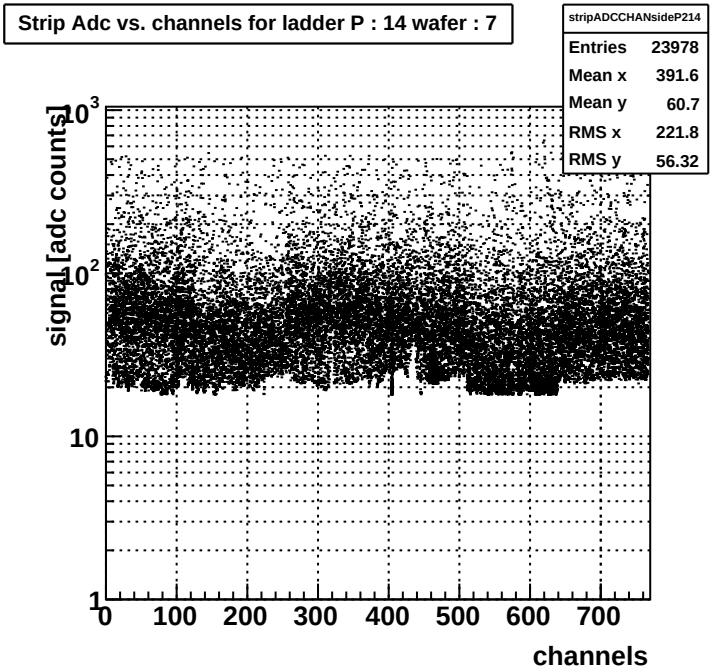

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

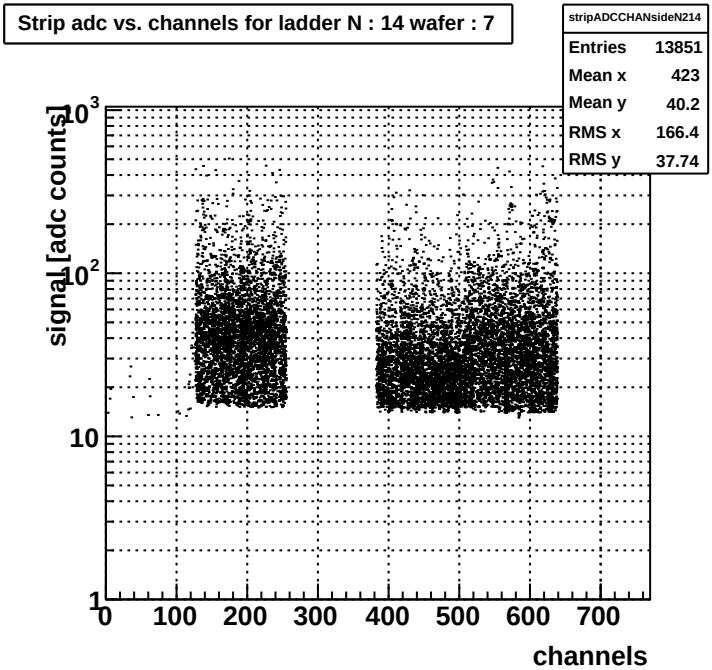

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 50454
Mean x 314.7
Mean y 30.06
RMS x 207.9
RMS y 28.97
signal [adc counts]
channels

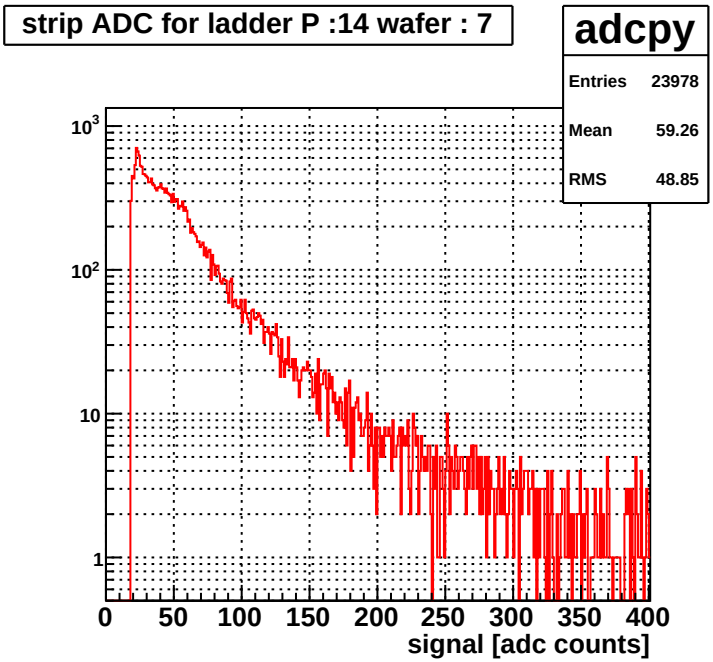

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 6548
Mean x 491.9
Mean y 51.18
RMS x 78.74
RMS y 46.53
signal [adc counts]
channels

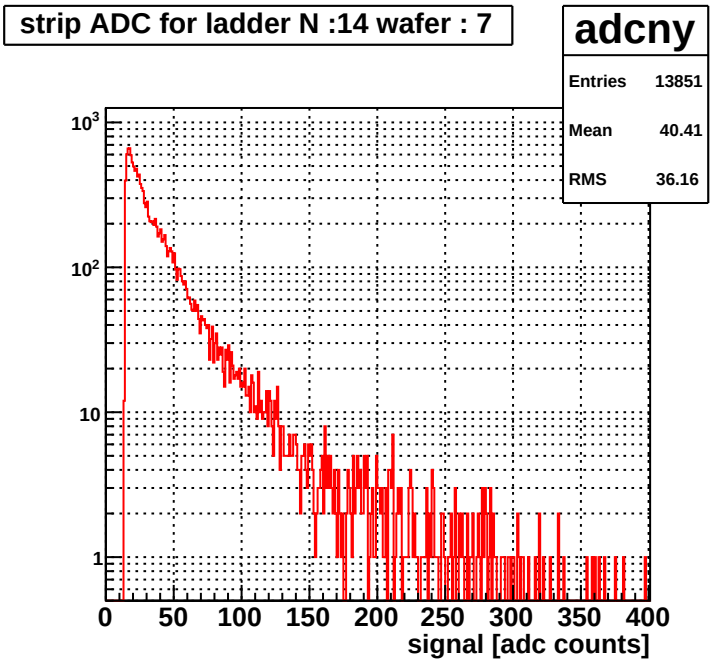

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 50454
Mean 30.16
RMS 25.79
signal [adc counts]

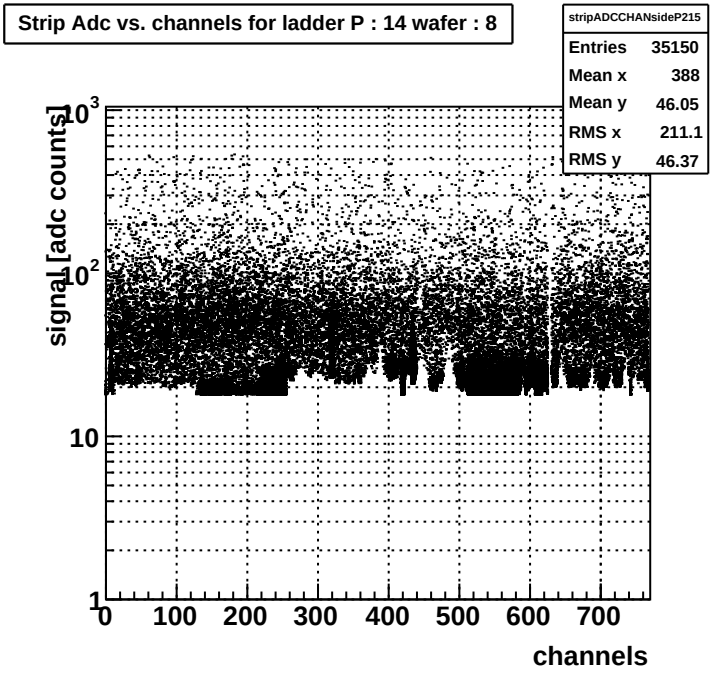

strip ADC for ladder N :14 wafer : 6
adcny
Entries 6548
Mean 51.2
RMS 44.5
signal [adc counts]

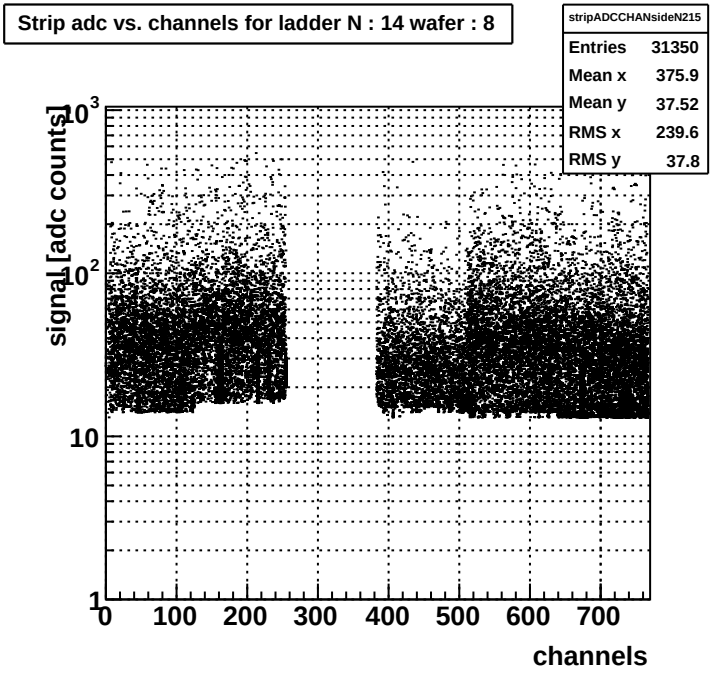

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 23978
Mean x 391.6
Mean y 60.7
RMS x 221.8
RMS y 56.32
signal [adc counts]
channels

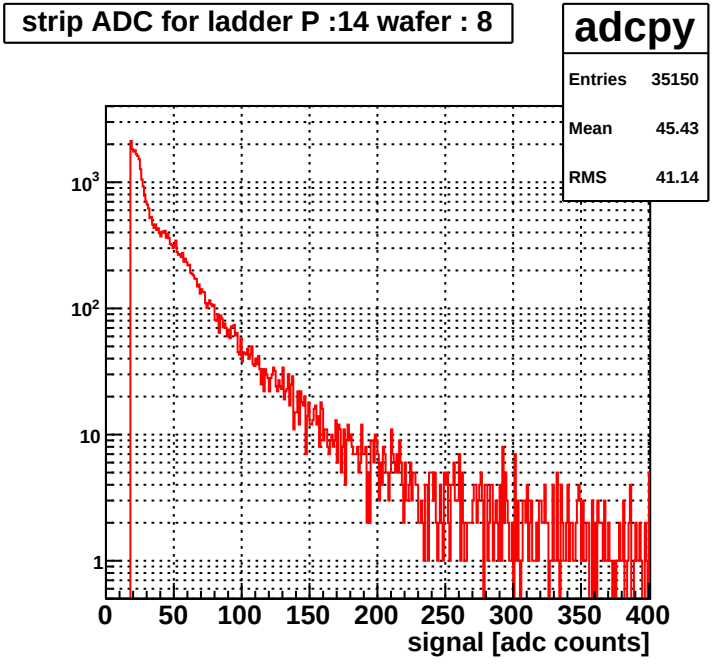

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 13851
Mean x 423
Mean y 40.2
RMS x 166.4
RMS y 37.74
signal [adc counts]
channels

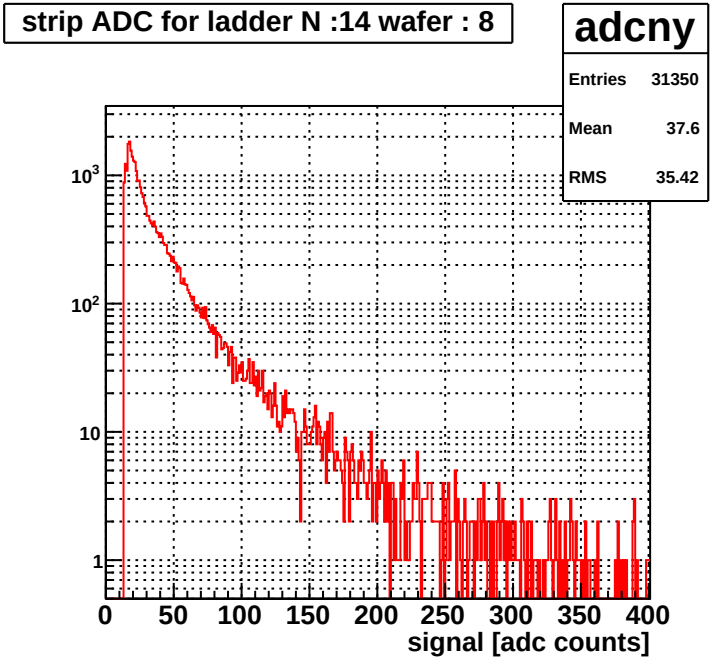

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 23978
Mean 59.26
RMS 48.85
signal [adc counts]

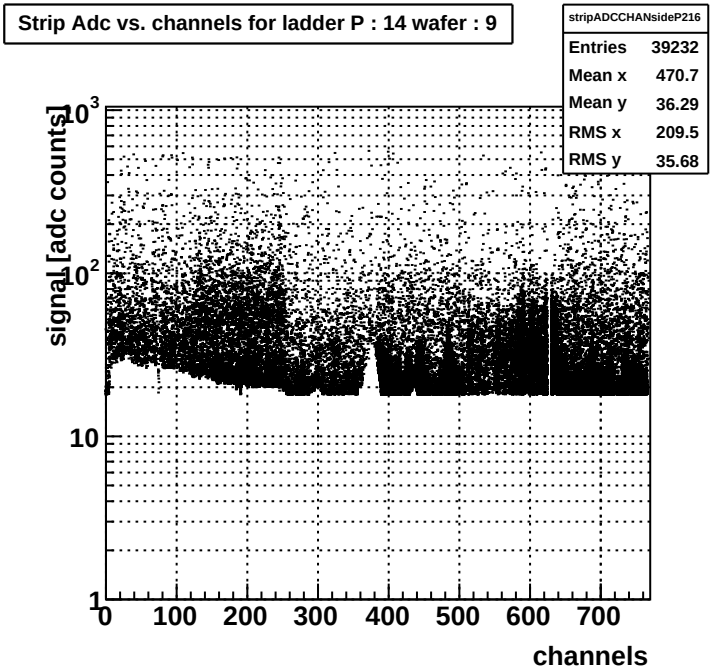

strip ADC for ladder N :14 wafer : 7
adcny
Entries 13851
Mean 40.41
RMS 36.16
signal [adc counts]

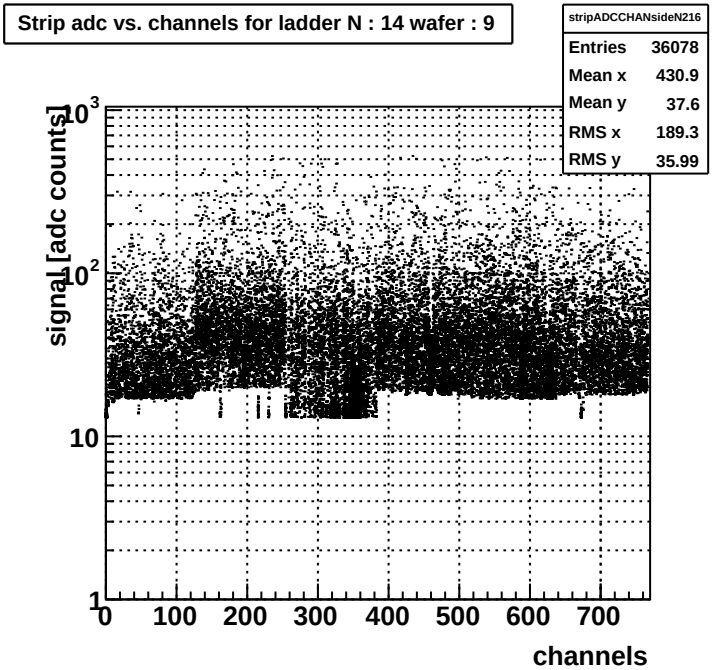

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 35150
Mean x 388
Mean y 46.05
RMS x 211.1
RMS y 46.37
signal [adc counts]
channels

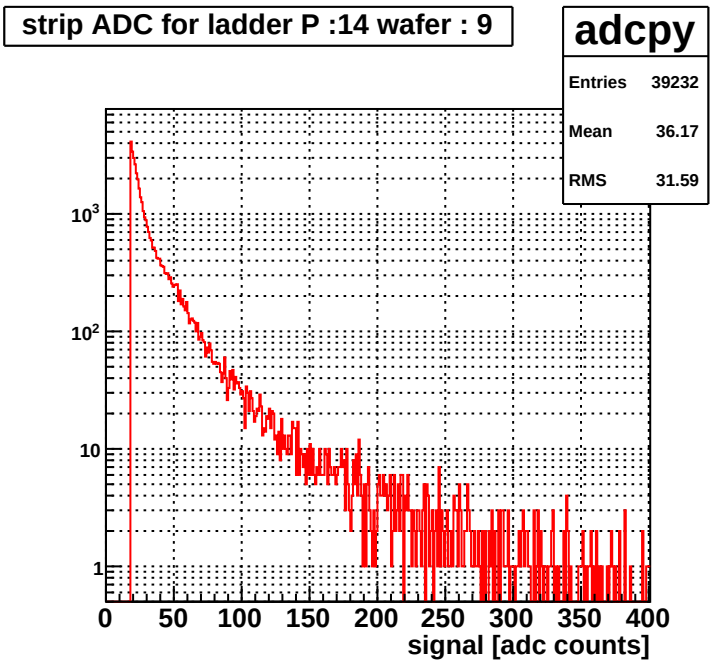

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 31350
Mean x 375.9
Mean y 37.52
RMS x 239.6
RMS y 37.8
signal [adc counts]
channels

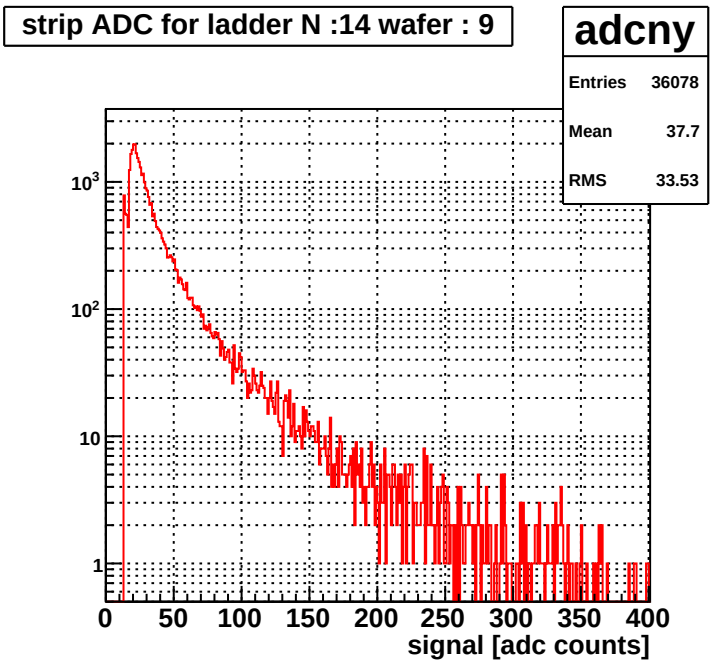

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 35150
Mean 45.43
RMS 41.14
signal [adc counts]

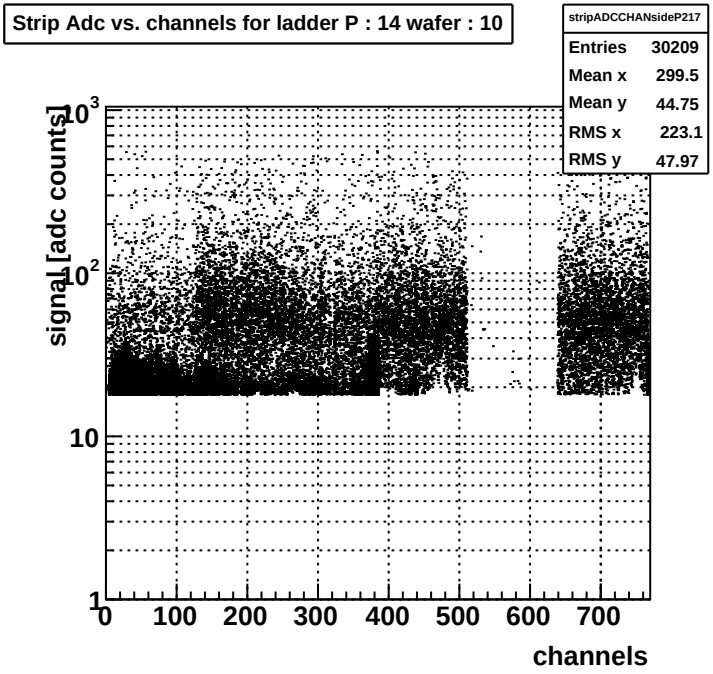

strip ADC for ladder N :14 wafer : 8
adcny
Entries 31350
Mean 37.6
RMS 35.42
signal [adc counts]

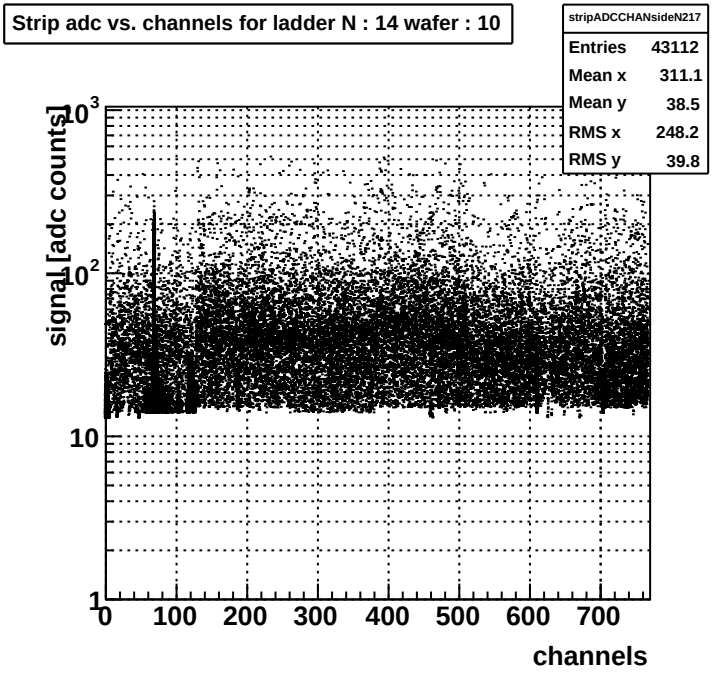

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 39232
Mean x 470.7
Mean y 36.29
RMS x 209.5
RMS y 35.68
signal [adc counts]
channels

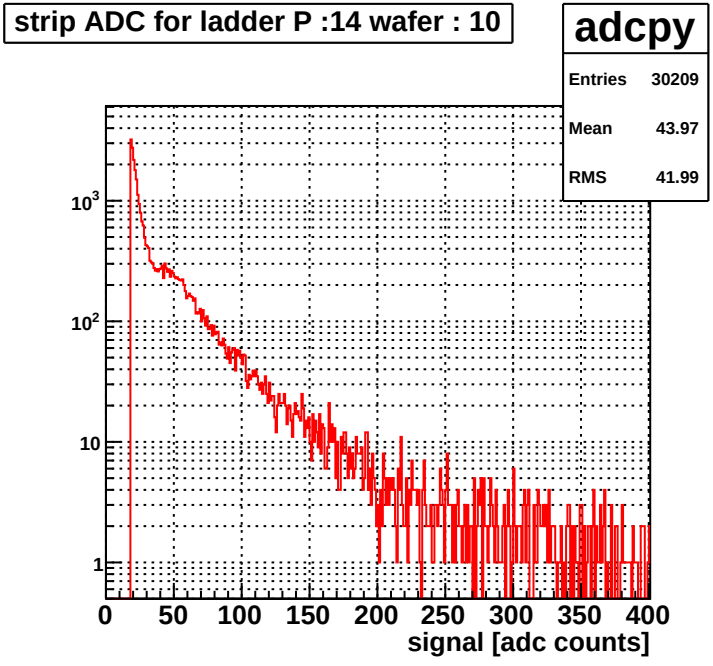

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 36078
Mean x 430.9
Mean y 37.6
RMS x 189.3
RMS y 35.99
signal [adc counts]
channels

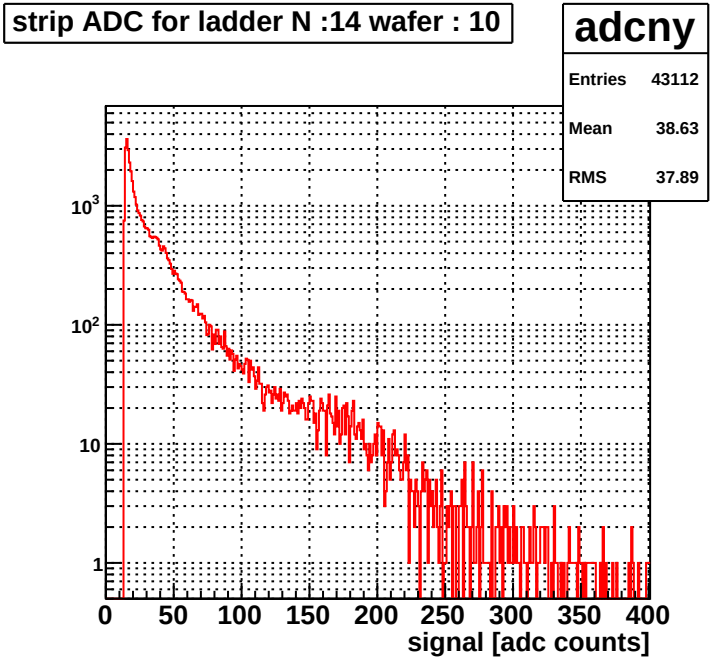

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 39232
Mean 36.17
RMS 31.59
signal [adc counts]

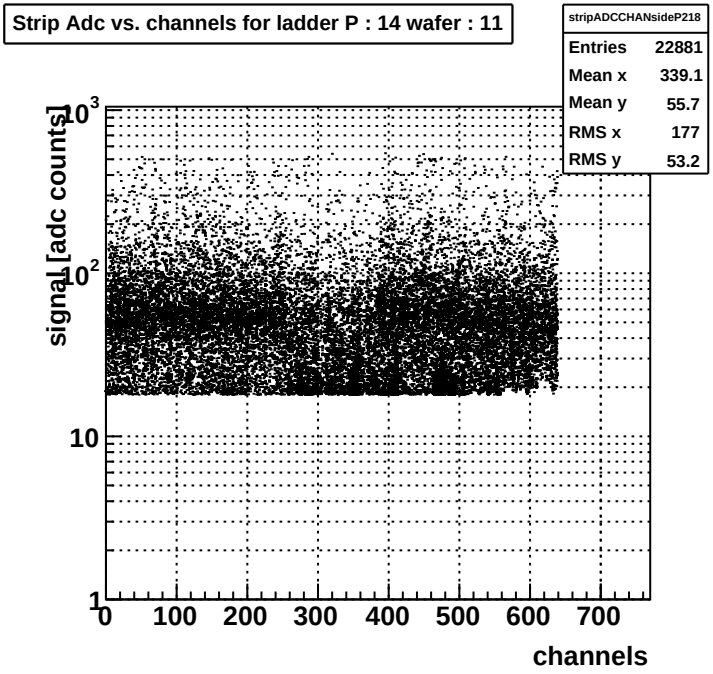

strip ADC for ladder N :14 wafer : 9
adcny
Entries 36078
Mean 37.7
RMS 33.53
signal [adc counts]

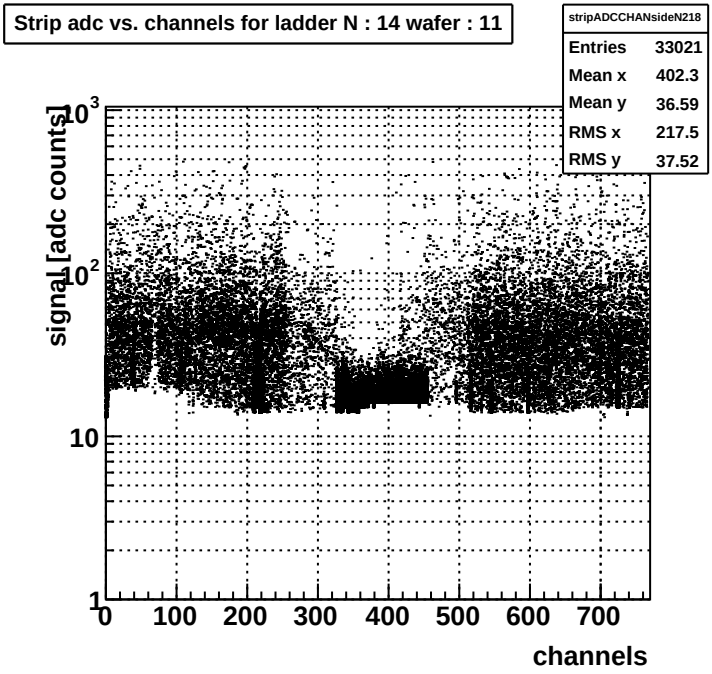

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 30209
Mean x 299.5
Mean y 44.75
RMS x 223.1
RMS y 47.97
signal [adc counts]
channels

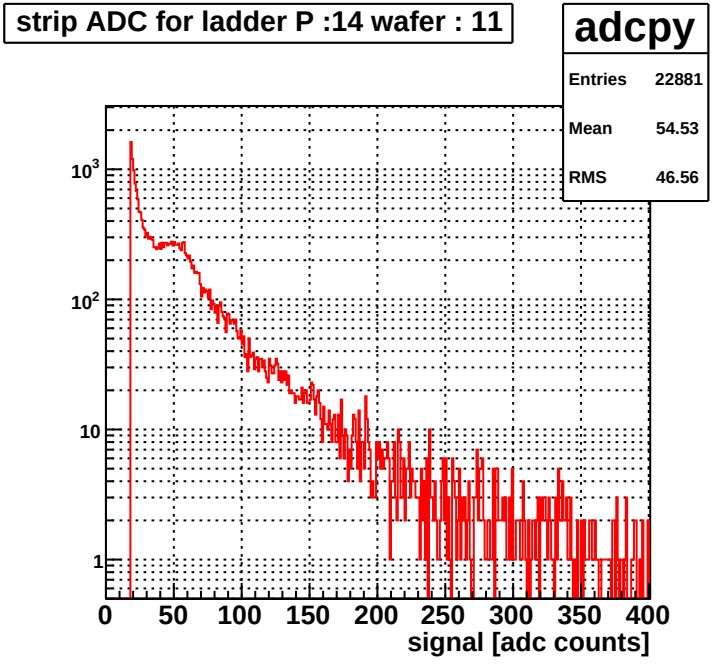

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 43112
Mean x 311.1
Mean y 38.5
RMS x 248.2
RMS y 39.8
signal [adc counts]
channels

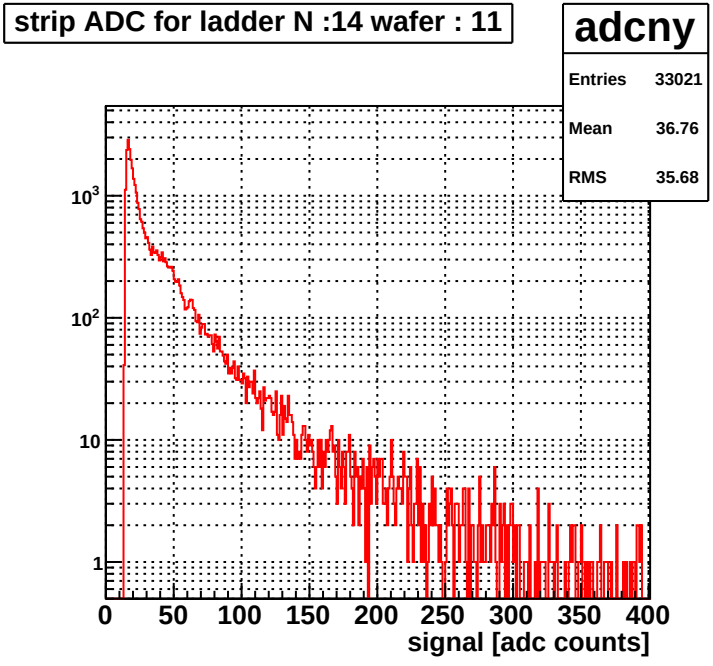

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 30209
Mean 43.97
RMS 41.99
signal [adc counts]

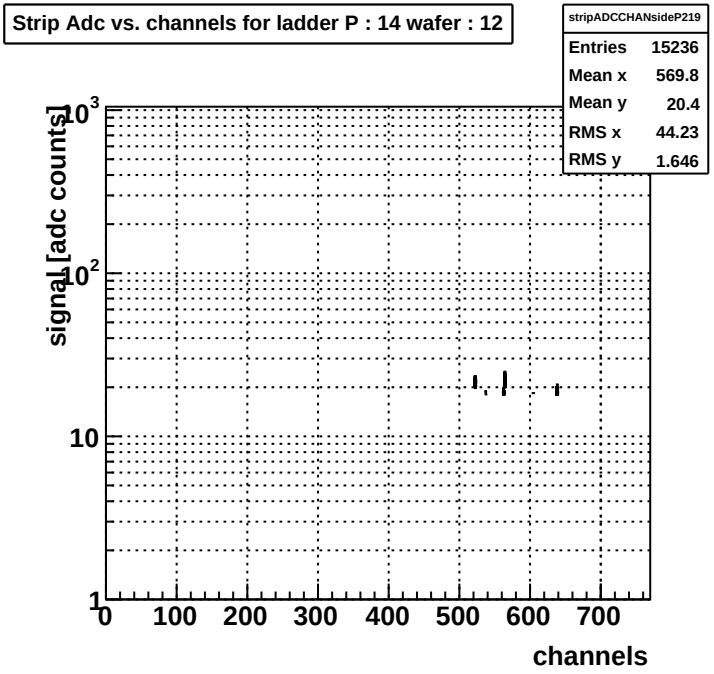

strip ADC for ladder N :14 wafer : 10
adcny
Entries 43112
Mean 38.63
RMS 37.89
signal [adc counts]

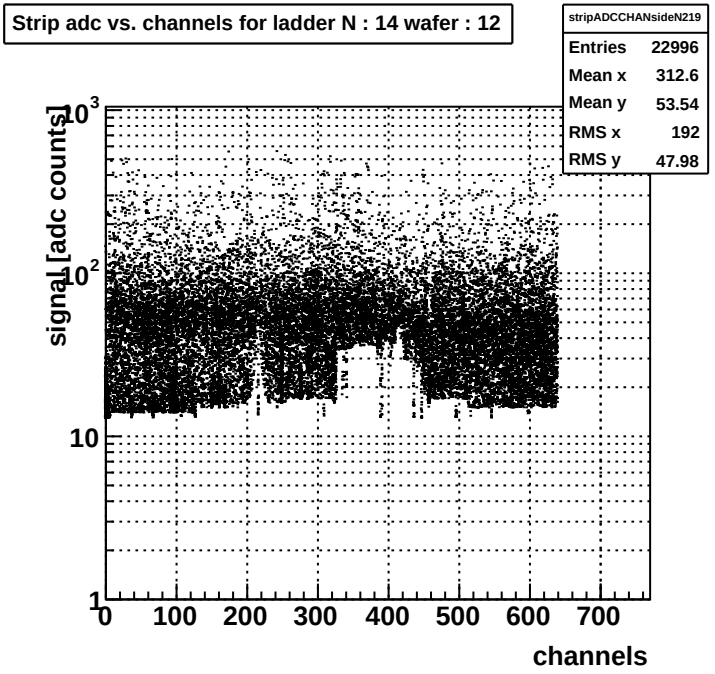

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 22881
Mean x 339.1
Mean y 55.7
RMS x 177
RMS y 53.2
signal [adc counts]
channels

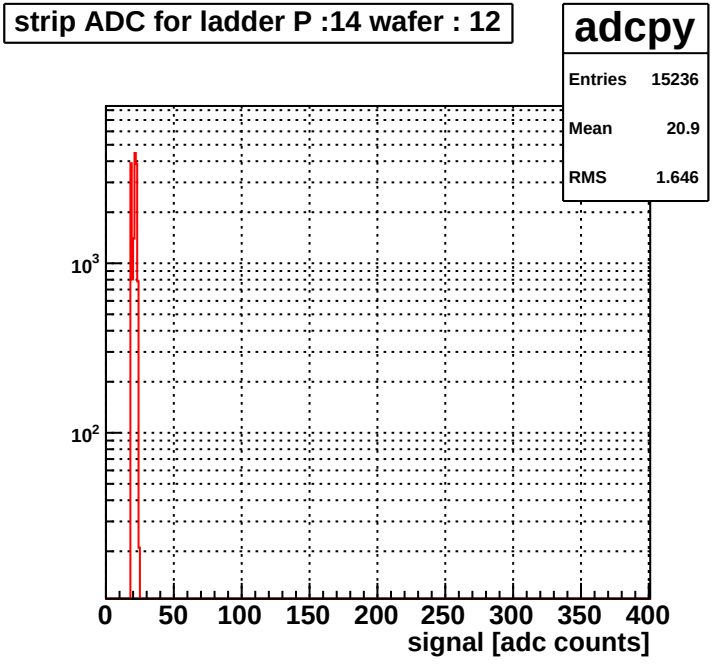

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 33021
Mean x 402.3
Mean y 36.59
RMS x 217.5
RMS y 37.52
signal [adc counts]
channels

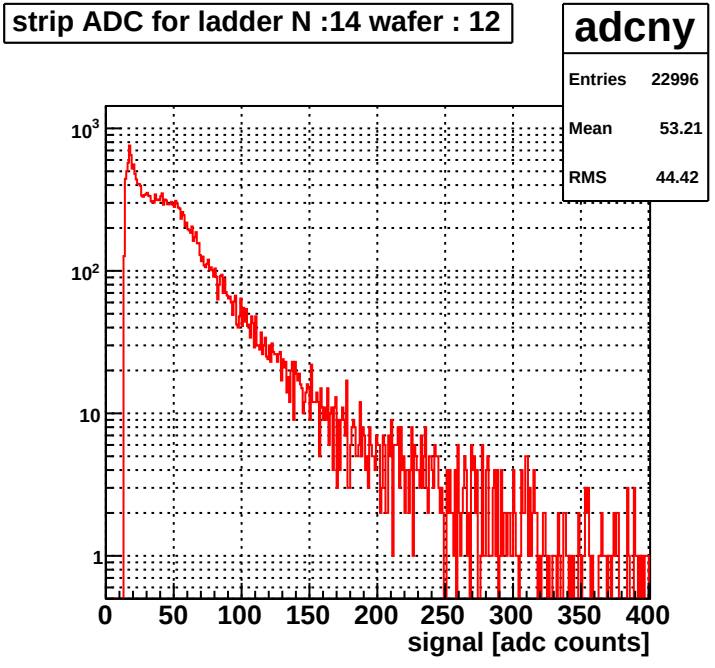

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 22881
Mean 54.53
RMS 46.56
signal [adc counts]

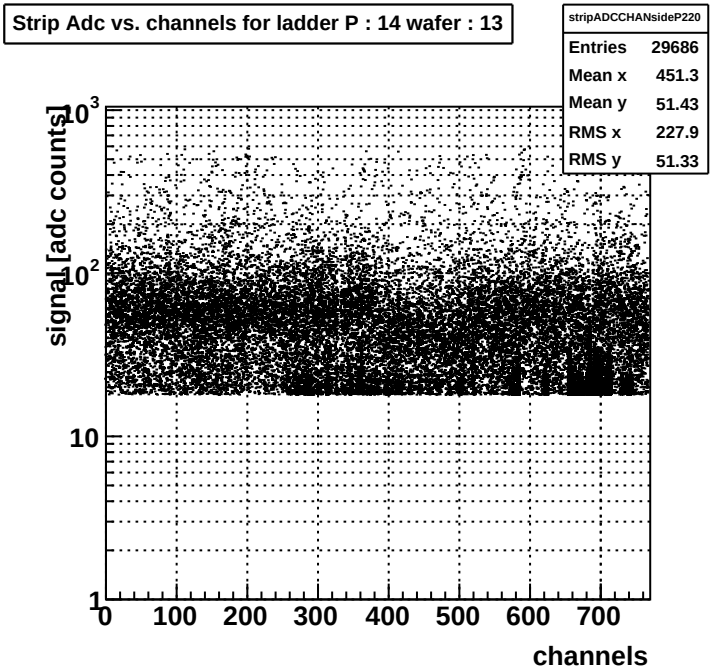

strip ADC for ladder N :14 wafer : 11
adcny
Entries 33021
Mean 36.76
RMS 35.68
signal [adc counts]

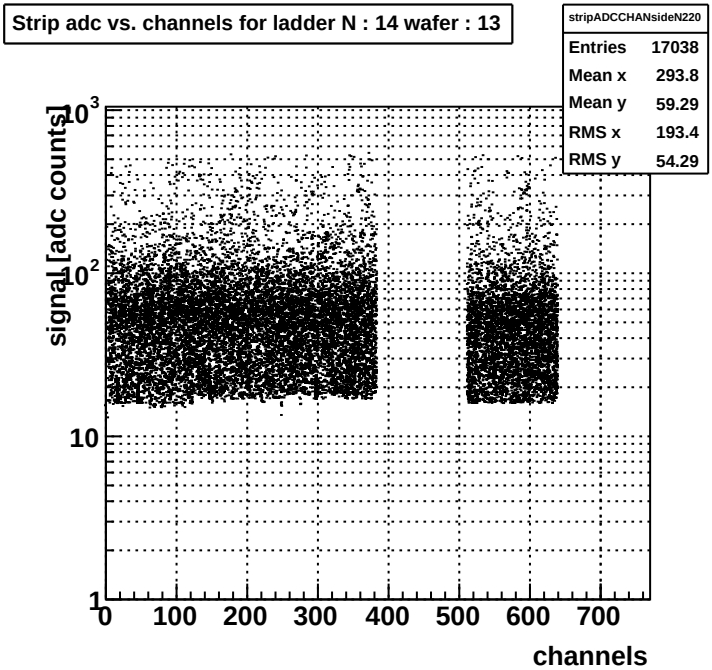

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 15236
Mean x 569.8
Mean y 20.4
RMS x 44.23
RMS y 1.646
signal [adc counts]
channels

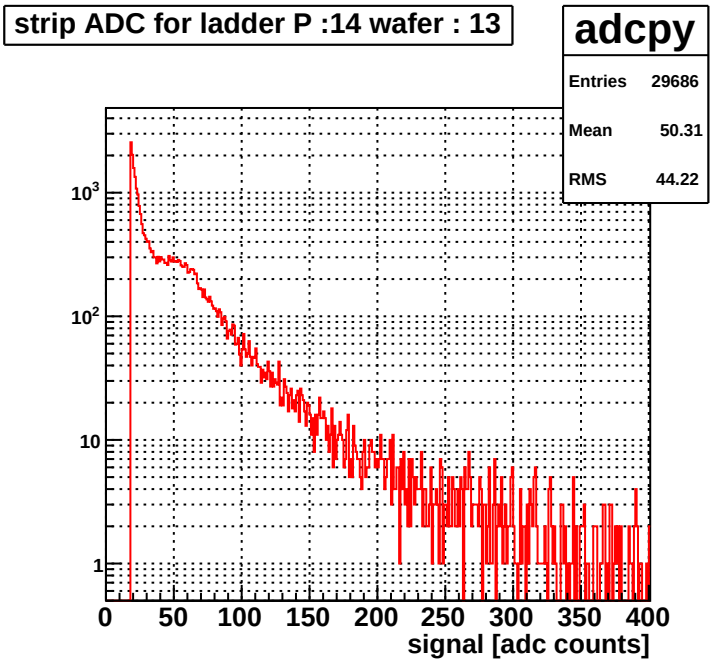

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 22996
Mean x 312.6
Mean y 53.54
RMS x 192
RMS y 47.98
signal [adc counts]
channels

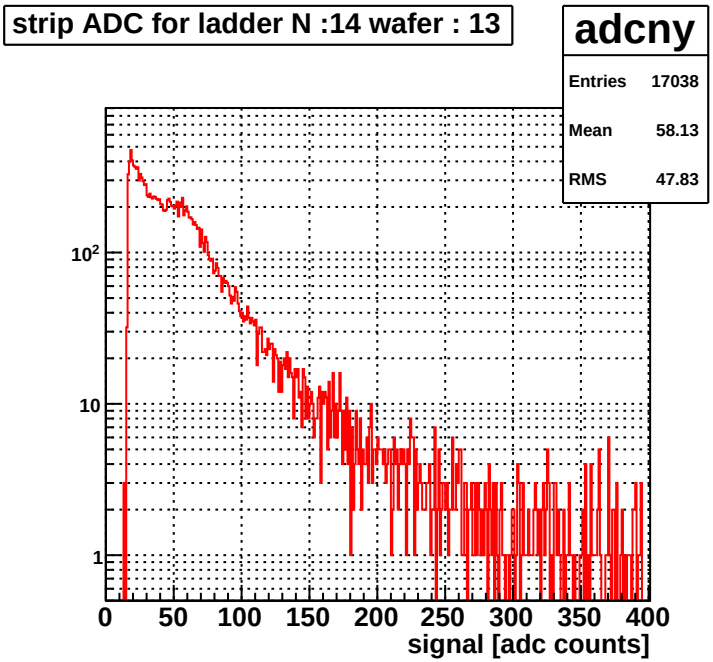

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 15236
Mean 20.9
RMS 1.646
signal [adc counts]

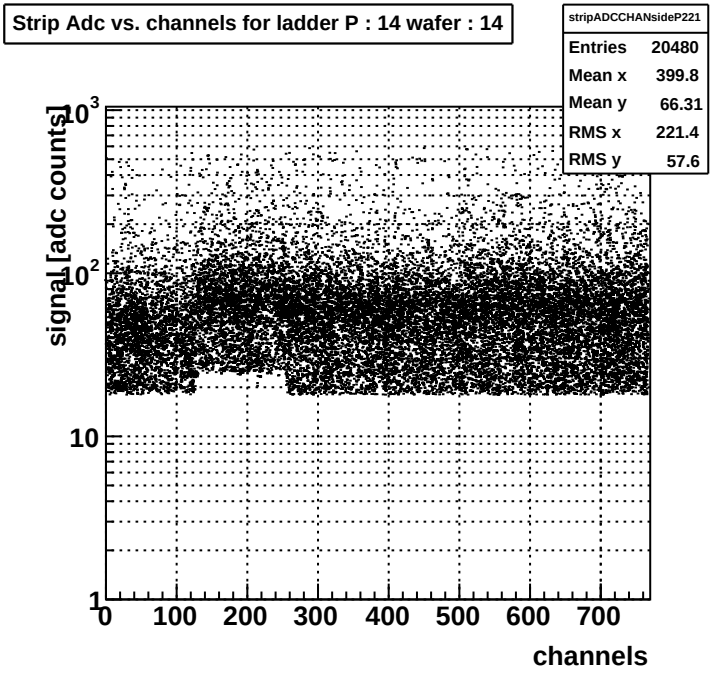

strip ADC for ladder N :14 wafer : 12
adcny
Entries 22996
Mean 53.21
RMS 44.42
signal [adc counts]

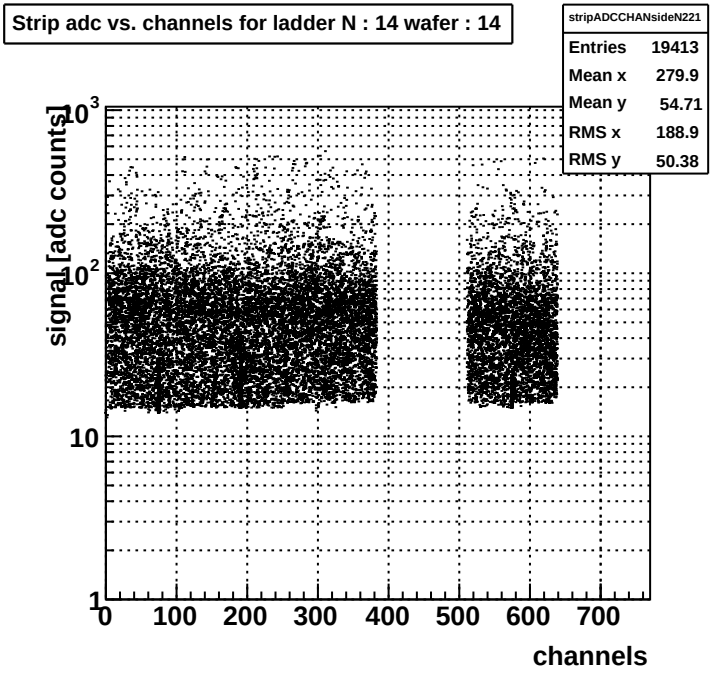

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 29686
Mean x 451.3
Mean y 51.43
RMS x 227.9
RMS y 51.33
signal [adc counts]
channels

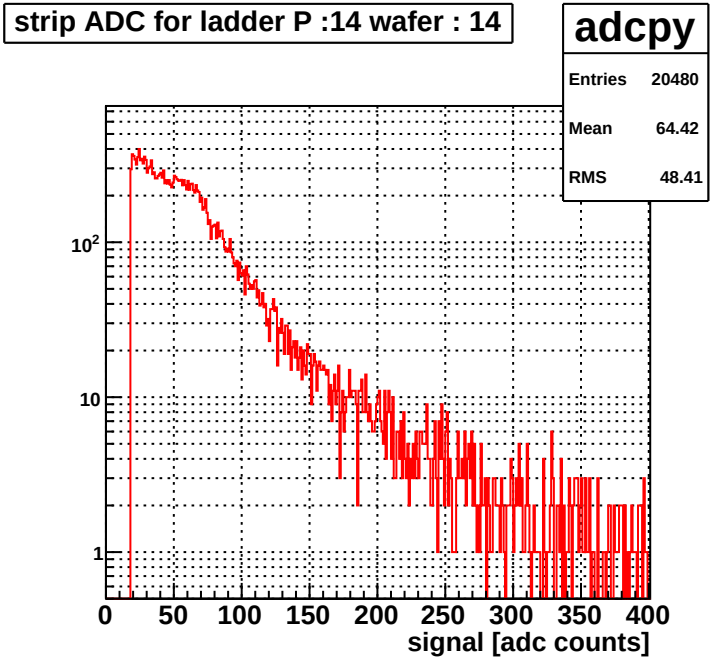

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 17038
Mean x 293.8
Mean y 59.29
RMS x 193.4
RMS y 54.29
signal [adc counts]
channels

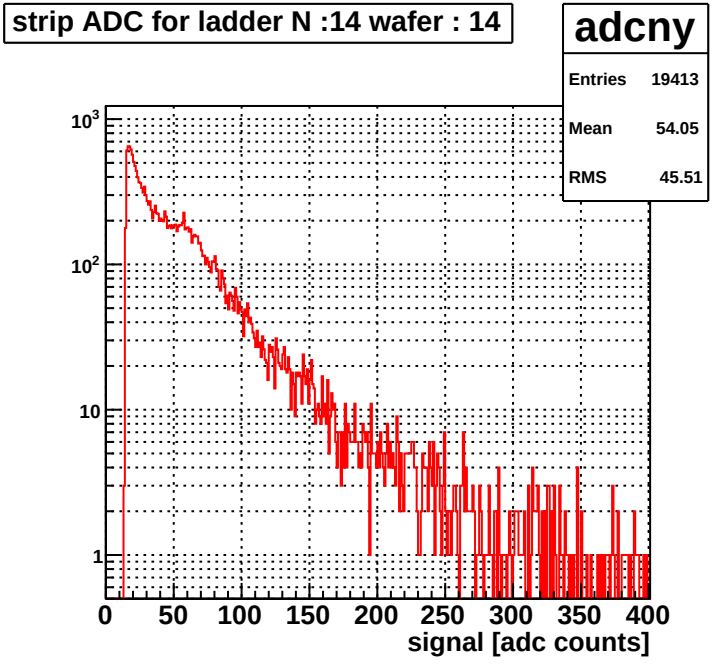

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 29686
Mean 50.31
RMS 44.22
signal [adc counts]

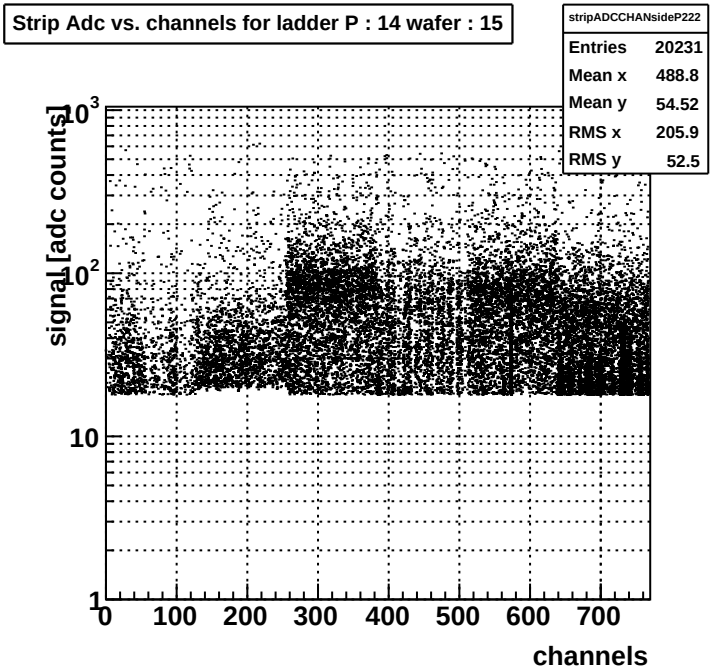

strip ADC for ladder N :14 wafer : 13
adcny
Entries 17038
Mean 58.13
RMS 47.83
signal [adc counts]

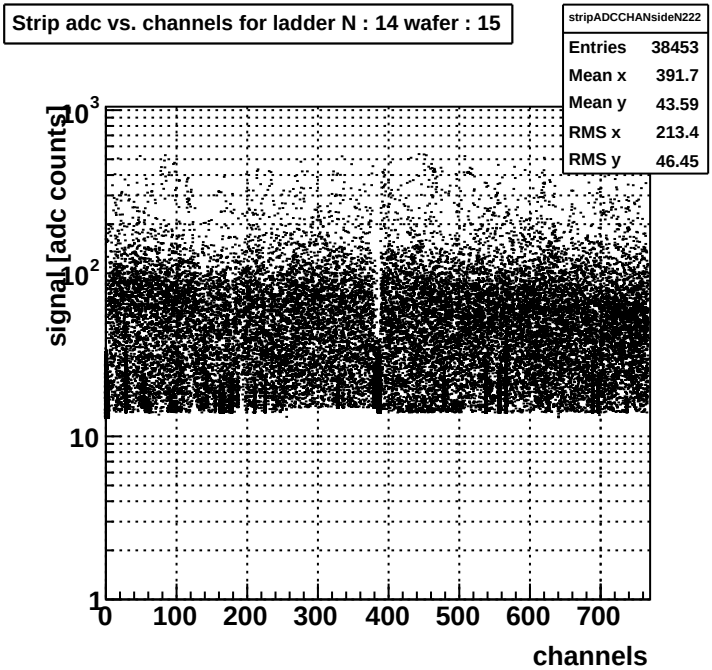

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 20480
Mean x 399.8
Mean y 66.31
RMS x 221.4
RMS y 57.6
signal [adc counts]
channels

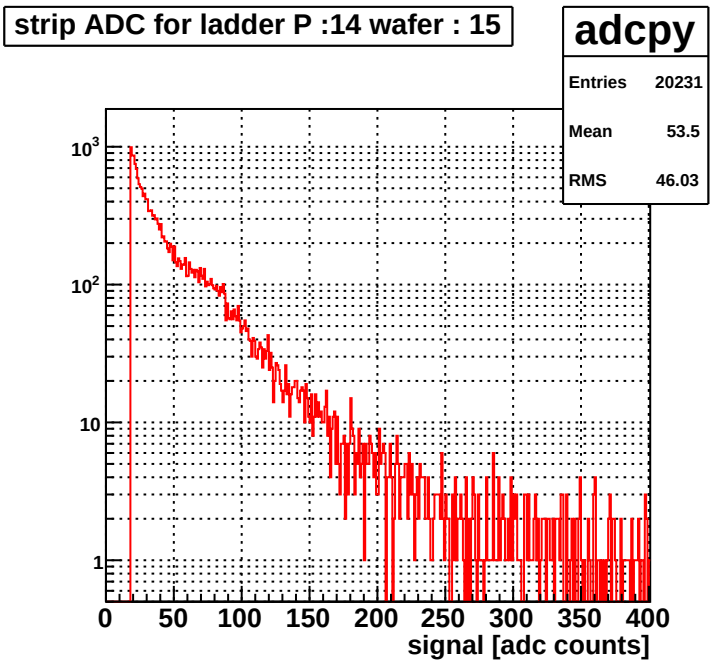

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 19413
Mean x 279.9
Mean y 54.71
RMS x 188.9
RMS y 50.38
signal [adc counts]
channels

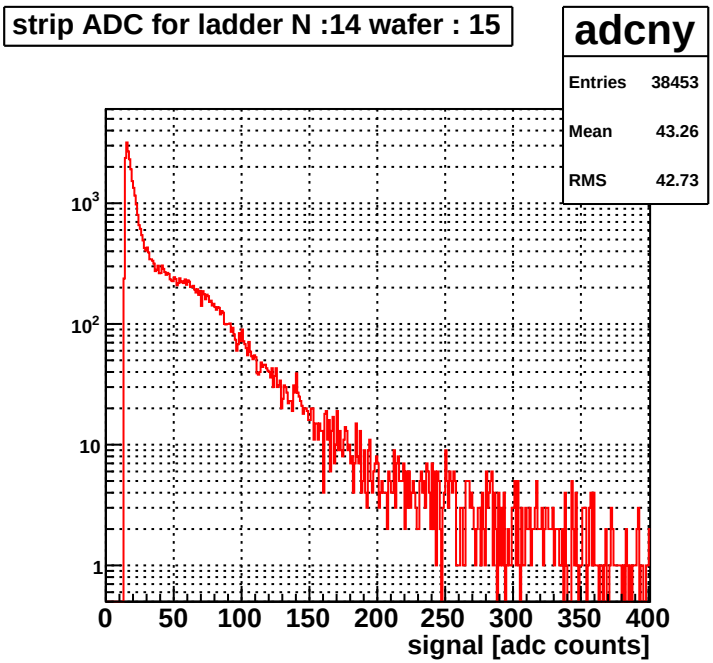

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 20480
Mean 64.42
RMS 48.41
signal [adc counts]

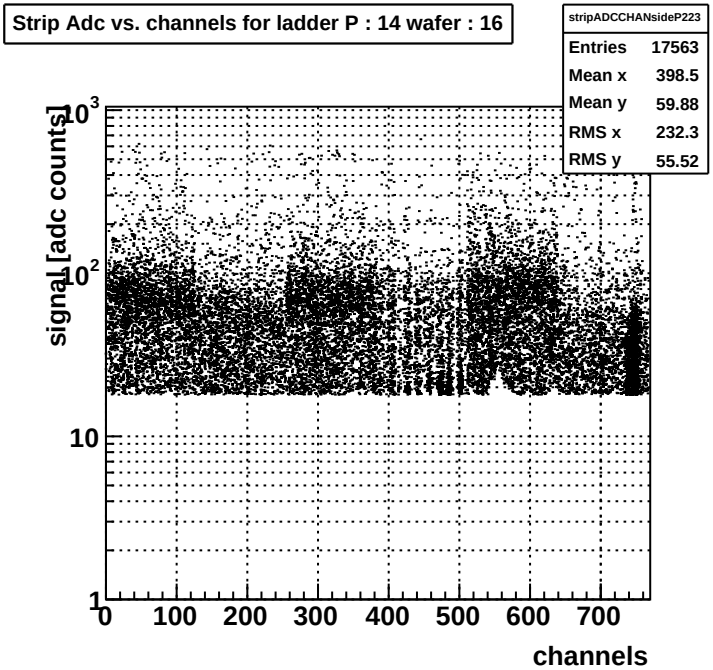

strip ADC for ladder N :14 wafer : 14
adcny
Entries 19413
Mean 54.05
RMS 45.51
signal [adc counts]

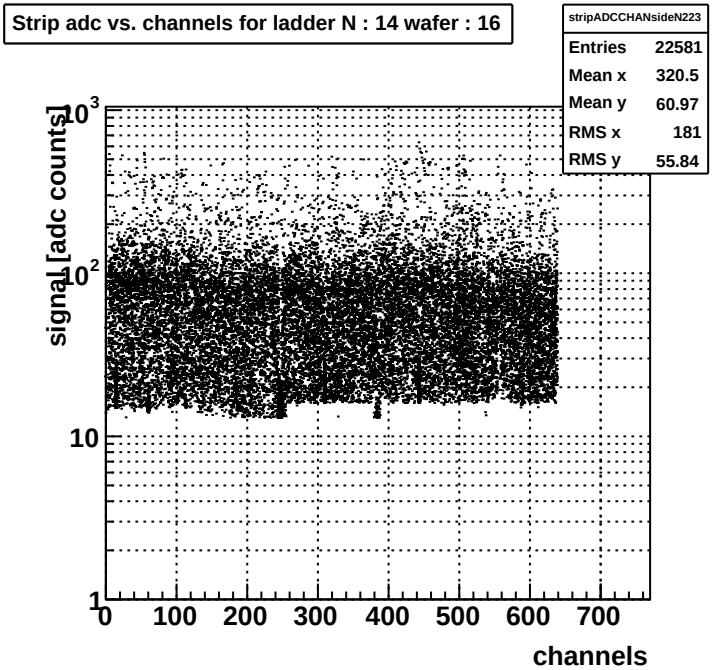

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 20231
Mean x 488.8
Mean y 54.52
RMS x 205.9
RMS y 52.5
signal [adc counts]
channels

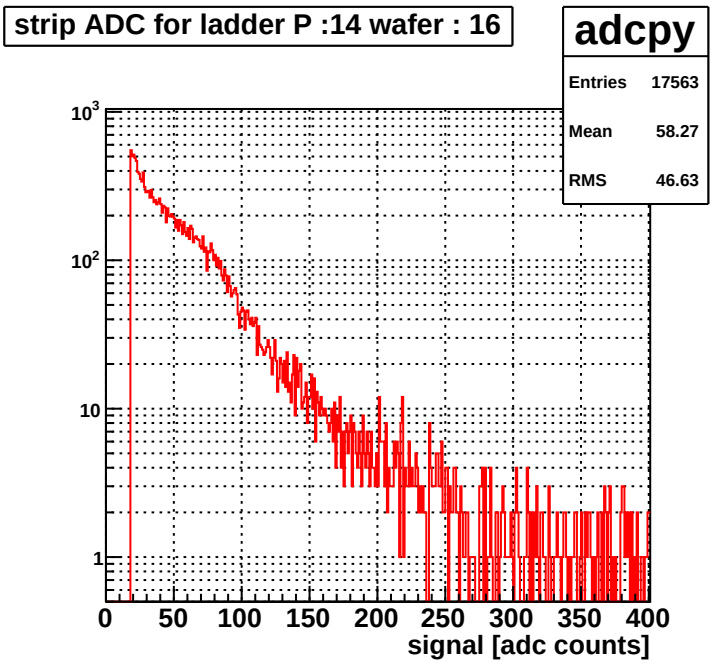

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 38453
Mean x 391.7
Mean y 43.59
RMS x 213.4
RMS y 46.45
signal [adc counts]
channels

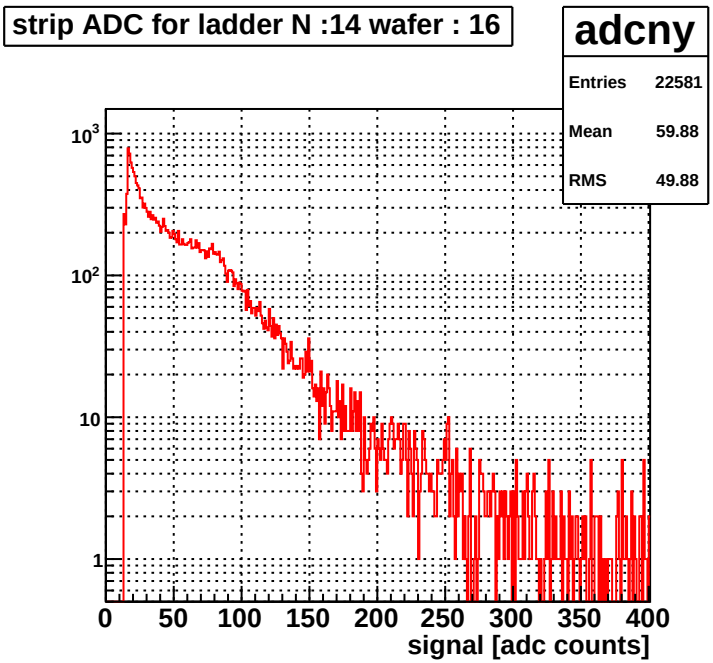

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 20231
Mean 53.5
RMS 46.03
signal [adc counts]

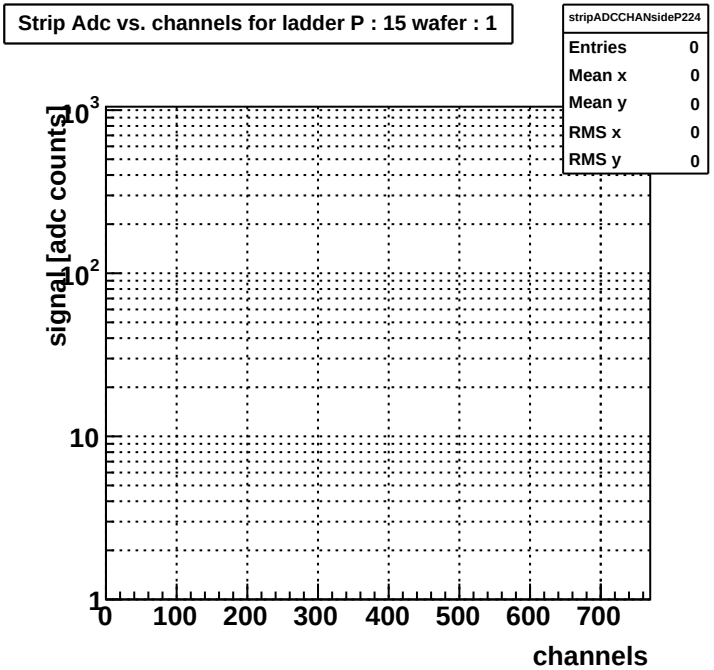

strip ADC for ladder N :14 wafer : 15
adcny
Entries 38453
Mean 43.26
RMS 42.73
signal [adc counts]

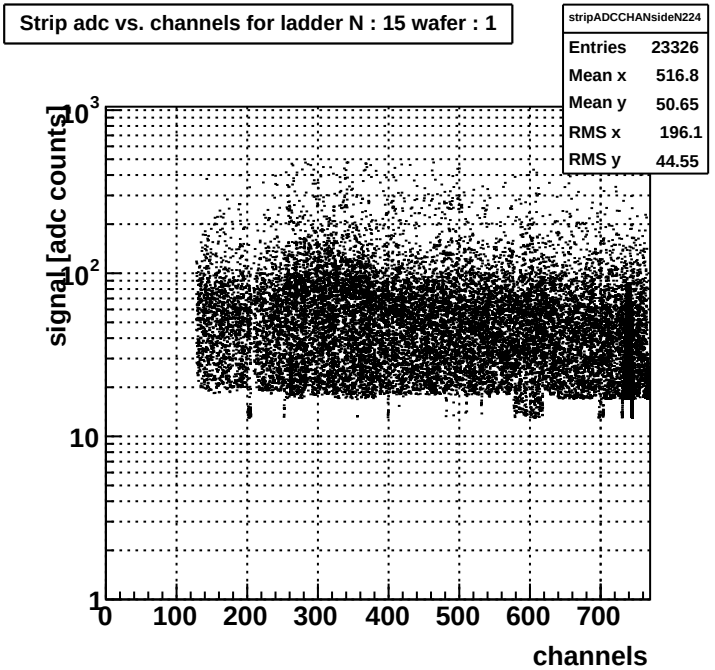

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 17563
Mean x 398.5
Mean y 59.88
RMS x 232.3
RMS y 55.52
signal [adc counts]
channels

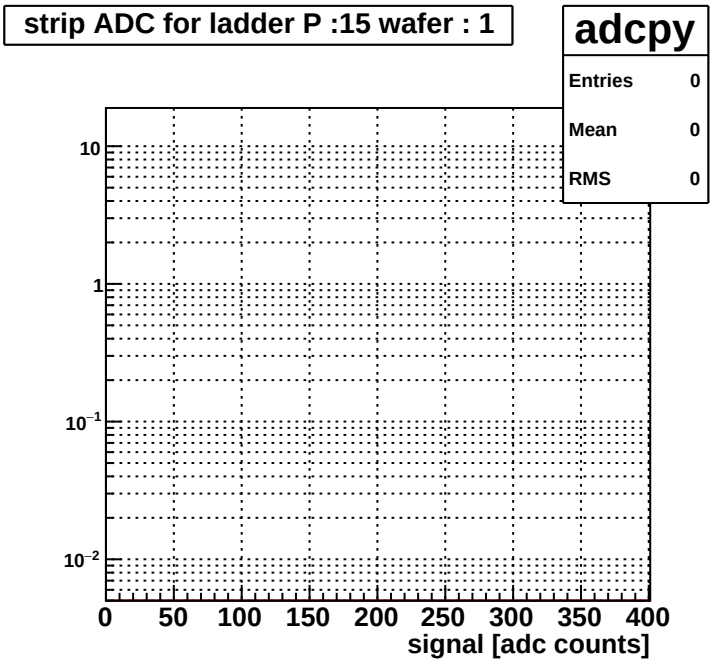

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 22581
Mean x 320.5
Mean y 60.97
RMS x 181
RMS y 55.84
signal [adc counts]
channels

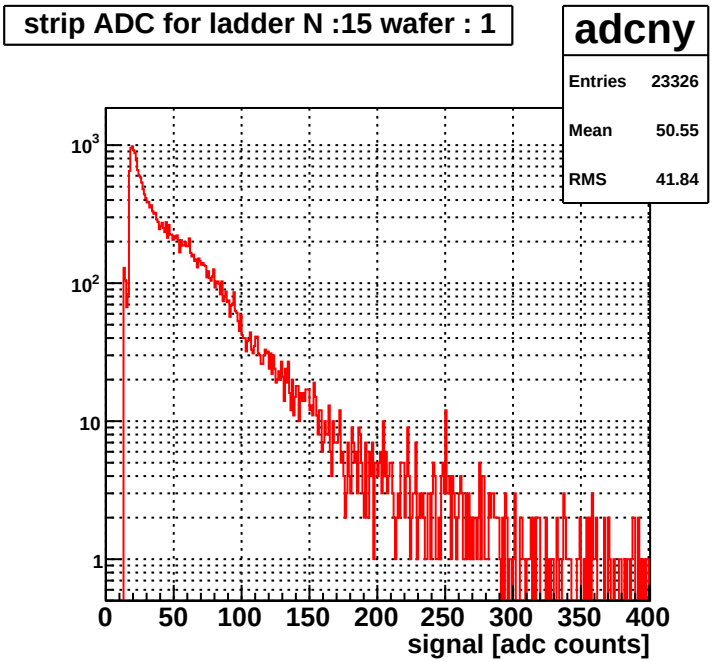

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 17563
Mean 58.27
RMS 46.63
signal [adc counts]

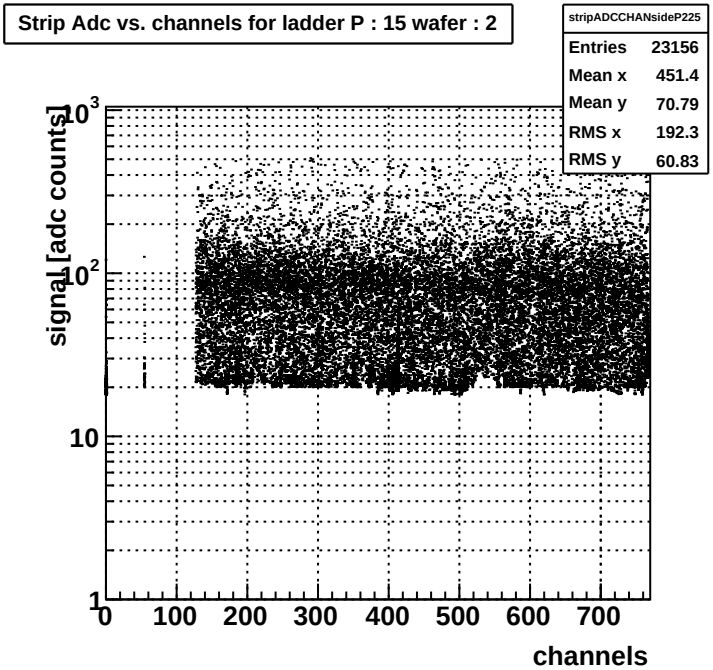

strip ADC for ladder N :14 wafer : 16
adcny
Entries 22581
Mean 59.88
RMS 49.88
signal [adc counts]

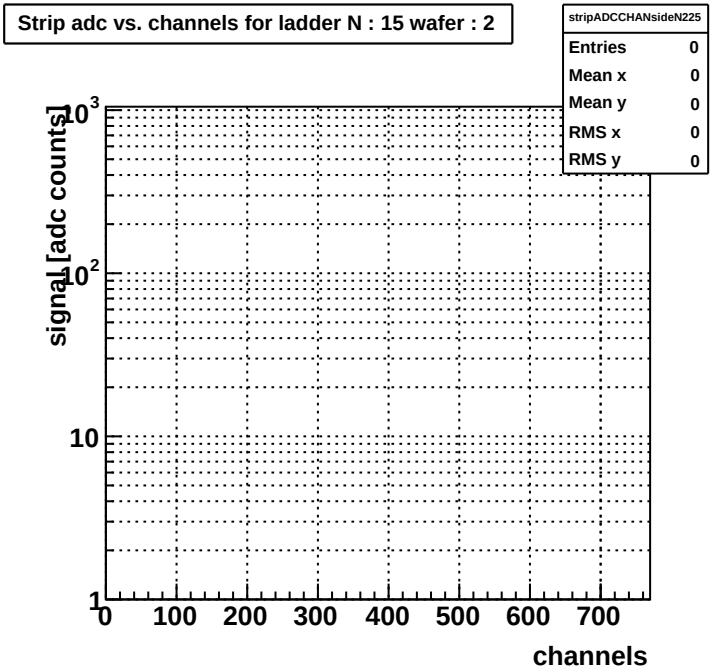

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

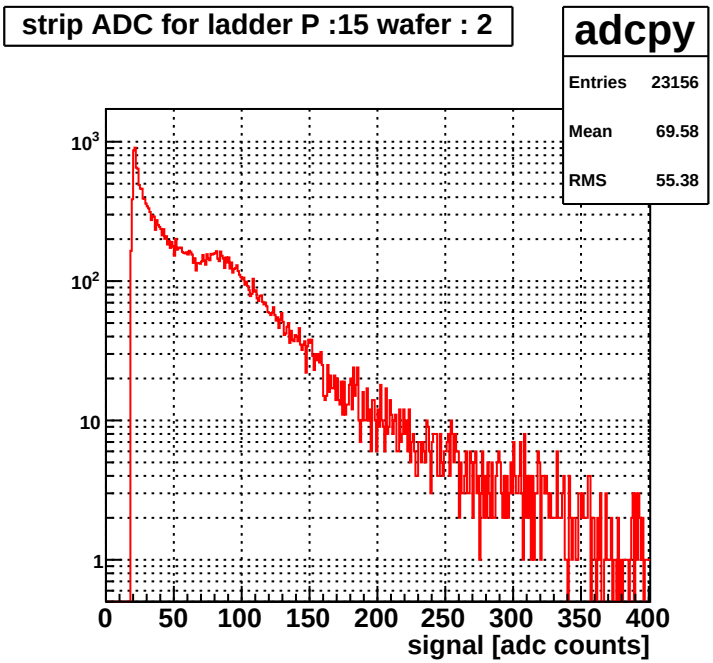

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 23326
Mean x 516.8
Mean y 50.65
RMS x 196.1
RMS y 44.55
signal [adc counts]
channels

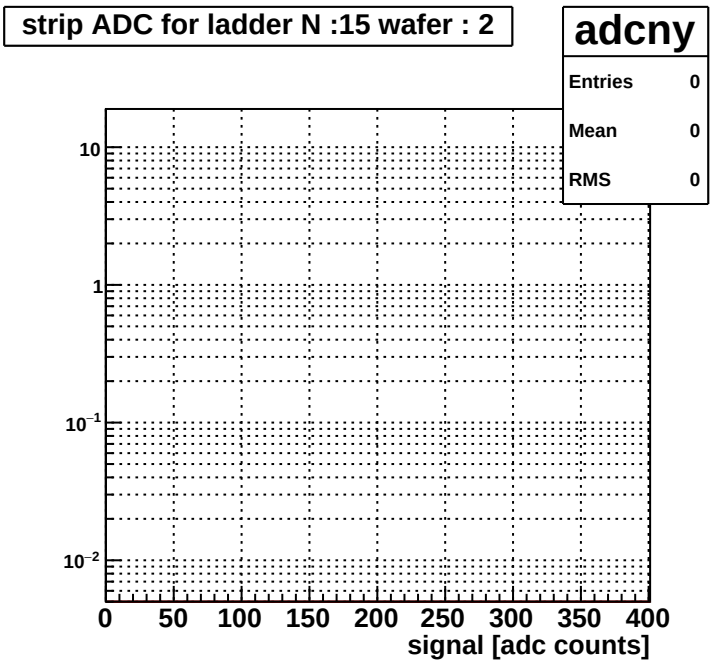

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

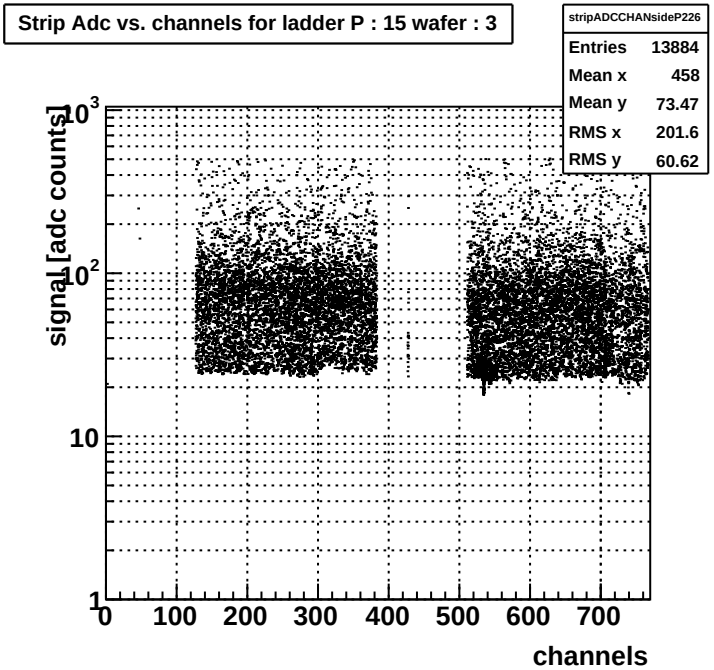

strip ADC for ladder N :15 wafer : 1
adcny
Entries 23326
Mean 50.55
RMS 41.84
signal [adc counts]

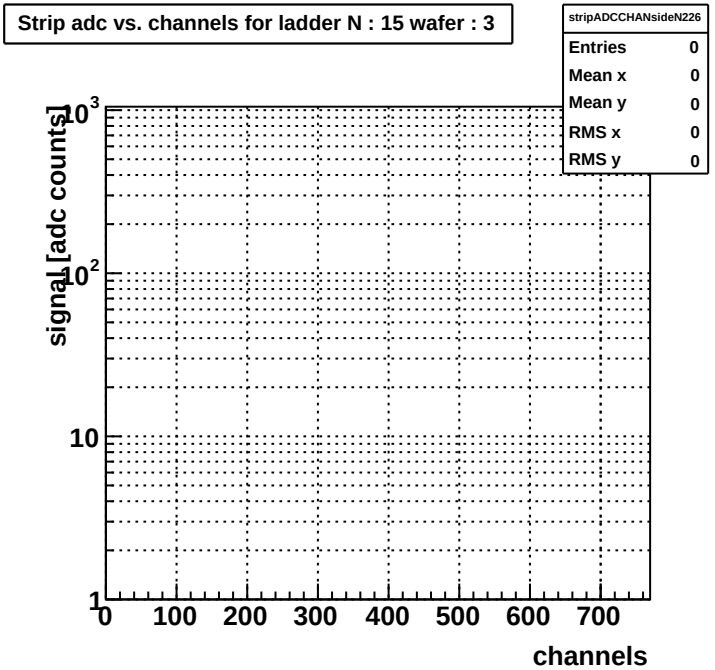

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 23156
Mean x 451.4
Mean y 70.79
RMS x 192.3
RMS y 60.83
signal [adc counts]
channels

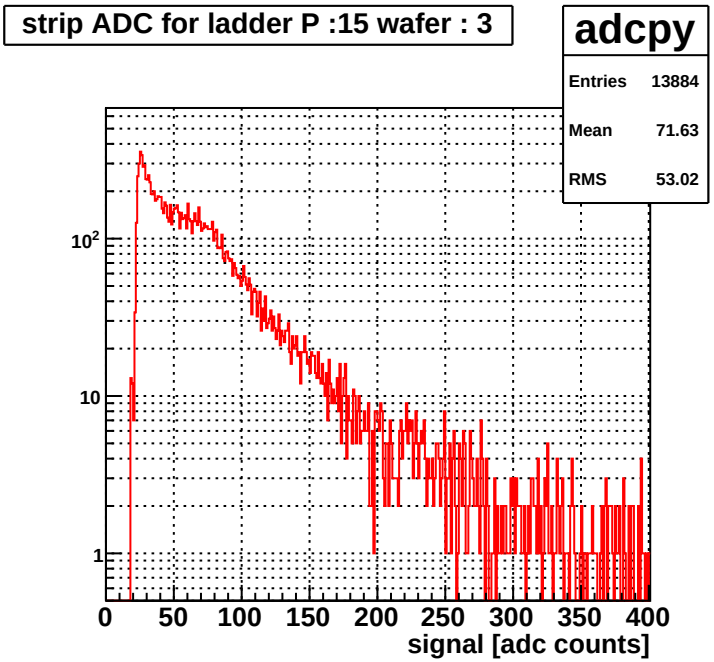

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

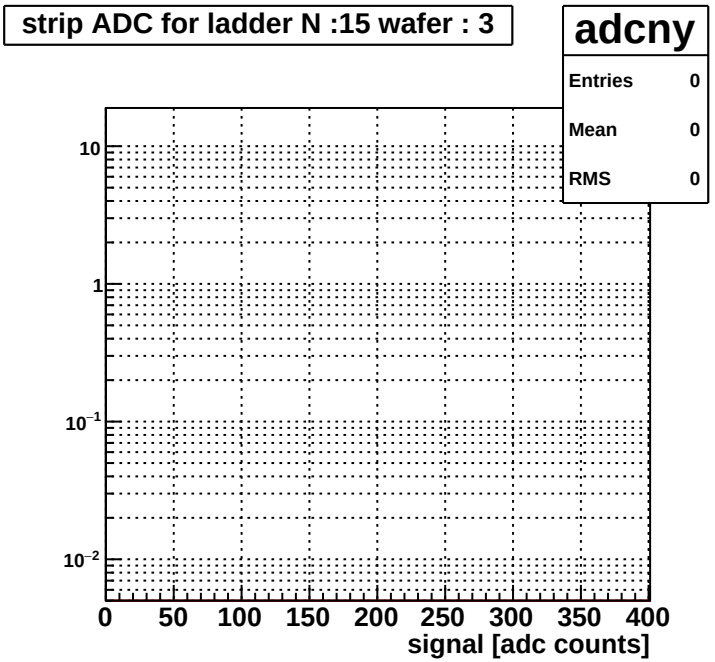

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 23156
Mean 69.58
RMS 55.38
signal [adc counts]

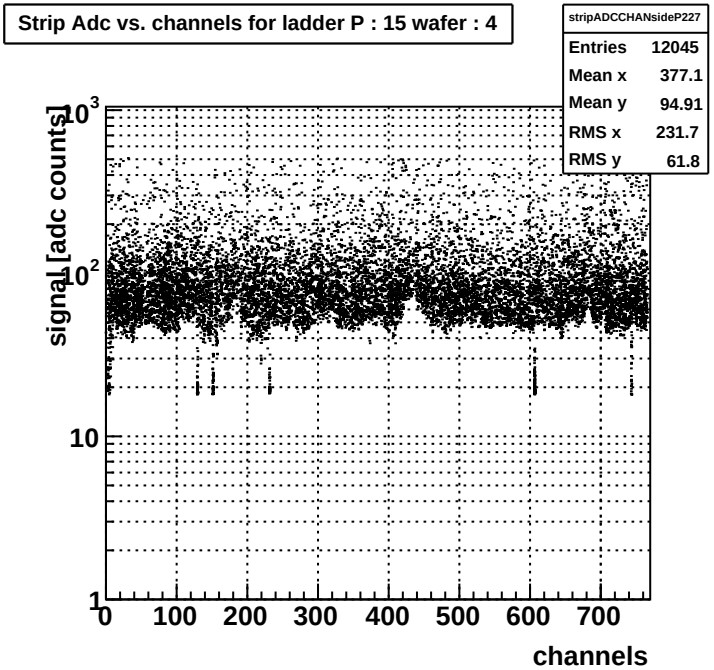

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

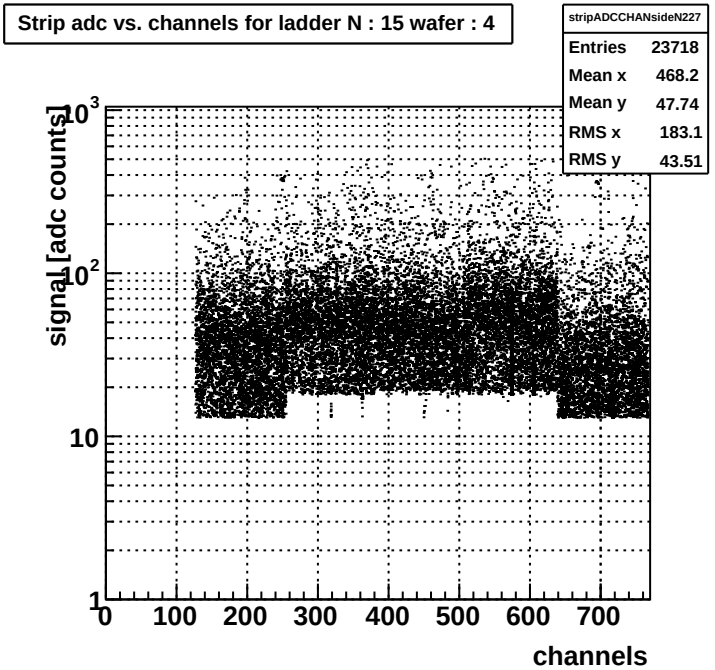

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 13884
Mean x 458
Mean y 73.47
RMS x 201.6
RMS y 60.62
signal [adc counts]
channels

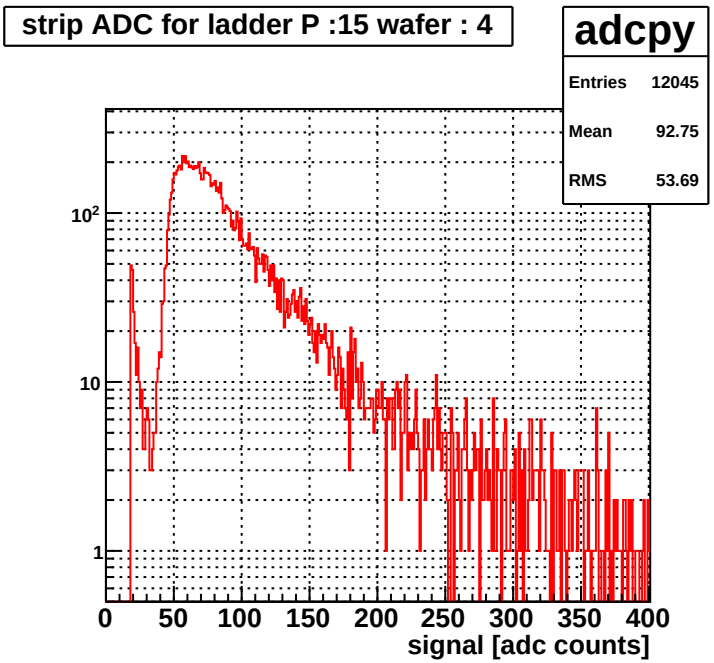

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

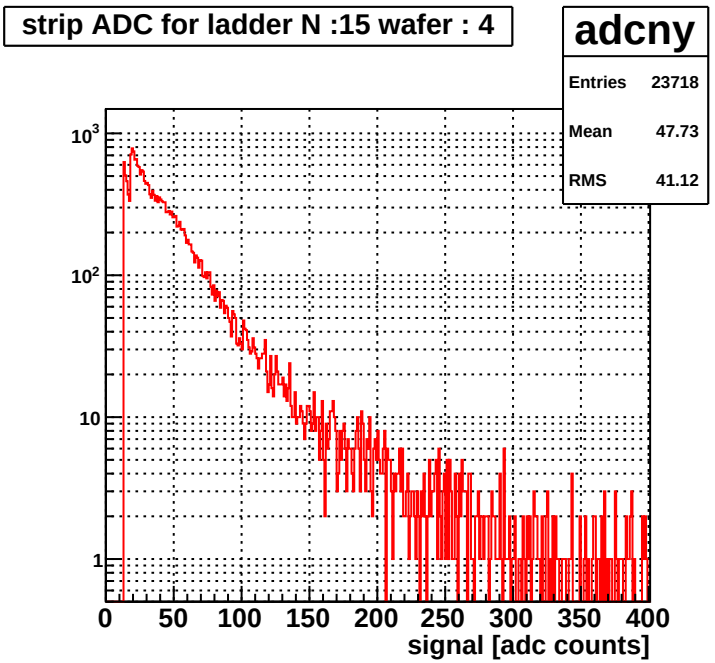

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 13884
Mean 71.63
RMS 53.02
signal [adc counts]

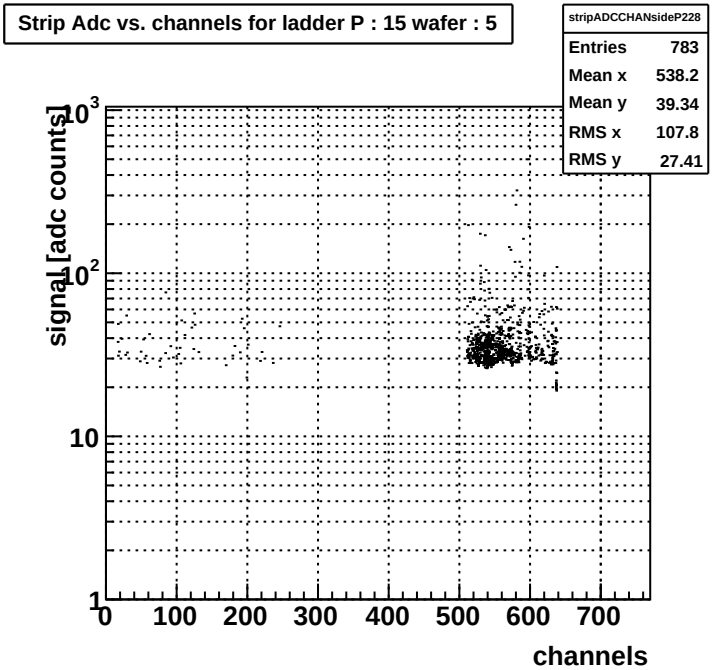

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

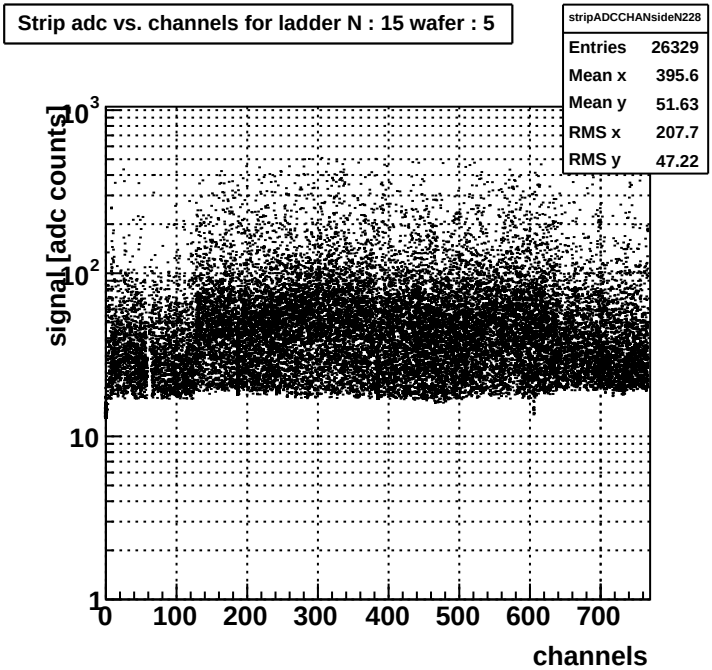

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 12045
Mean x 377.1
Mean y 94.91
RMS x 231.7
RMS y 61.8
signal [adc counts]
channels

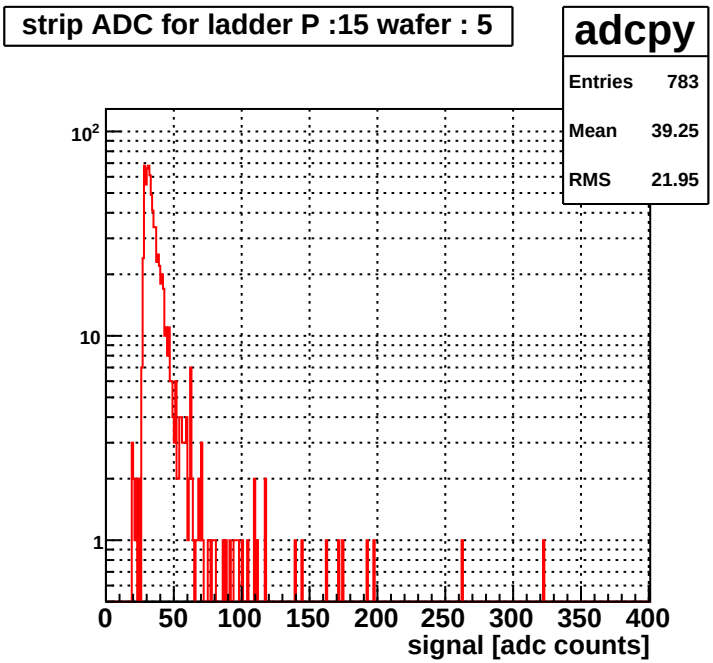

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 23718
Mean x 468.2
Mean y 47.74
RMS x 183.1
RMS y 43.51
signal [adc counts]
channels

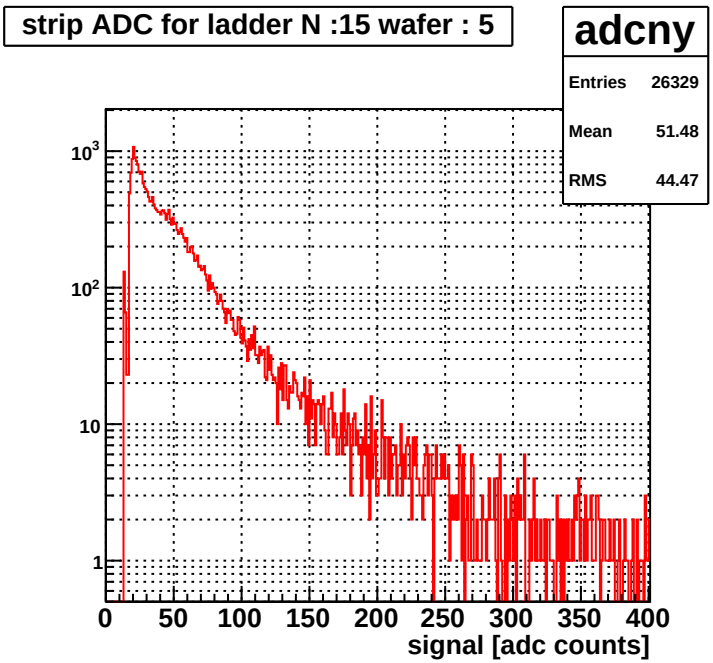

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 12045
Mean 92.75
RMS 53.69
signal [adc counts]

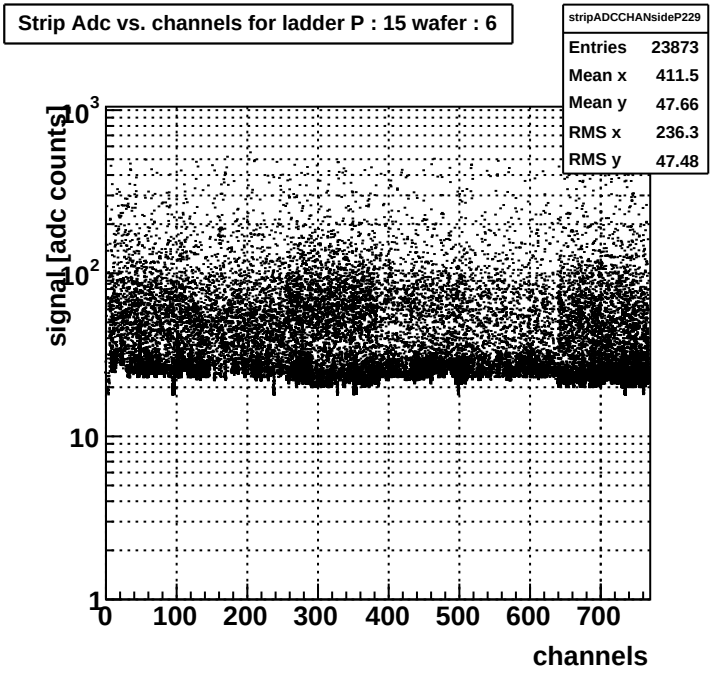

strip ADC for ladder N :15 wafer : 4
adcny
Entries 23718
Mean 47.73
RMS 41.12
signal [adc counts]

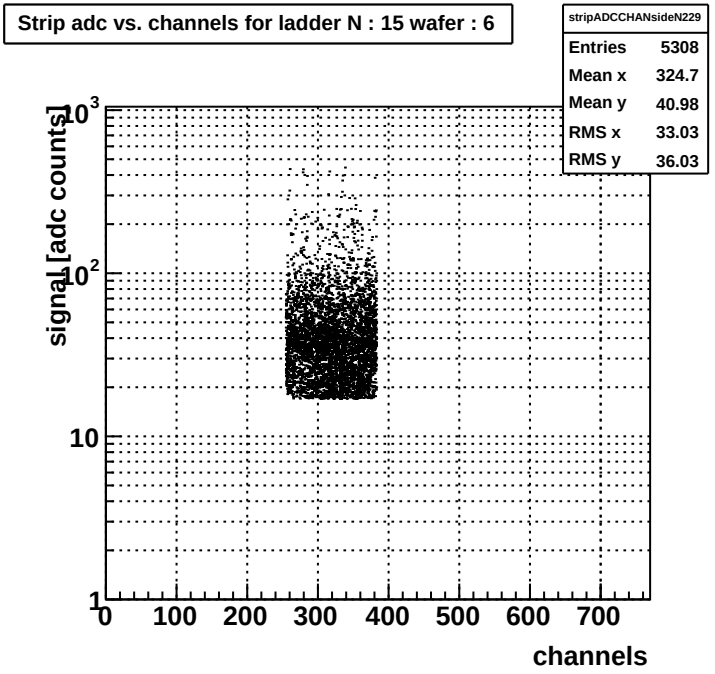

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 783
Mean x 538.2
Mean y 39.34
RMS x 107.8
RMS y 27.41
signal [adc counts]
channels

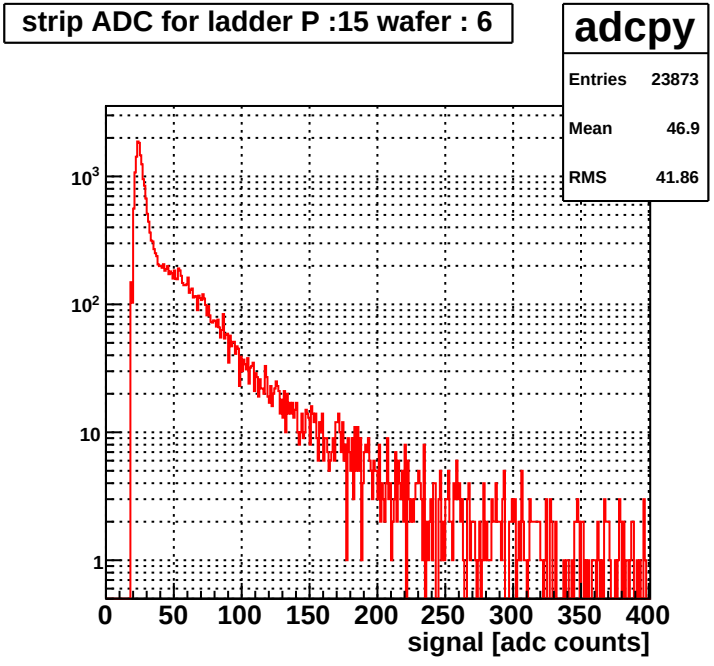

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 26329
Mean x 395.6
Mean y 51.63
RMS x 207.7
RMS y 47.22
signal [adc counts]
channels

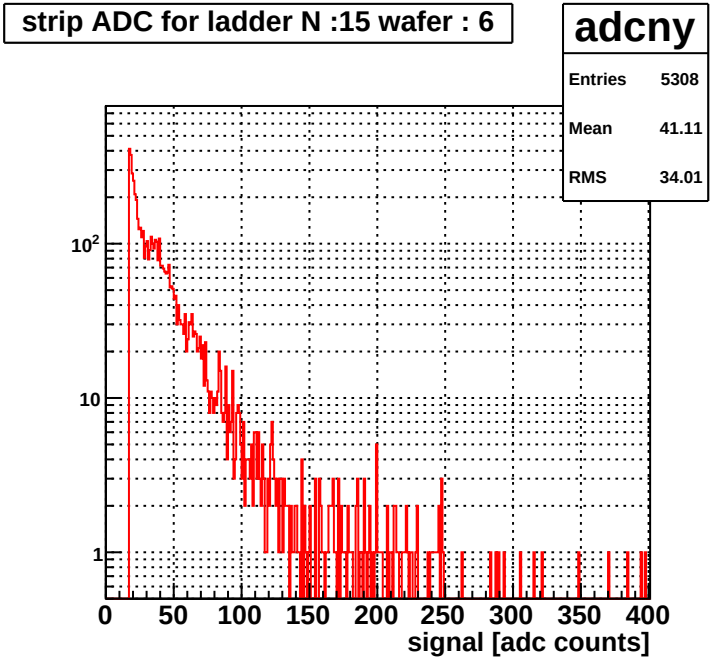

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 783
Mean 39.25
RMS 21.95
signal [adc counts]

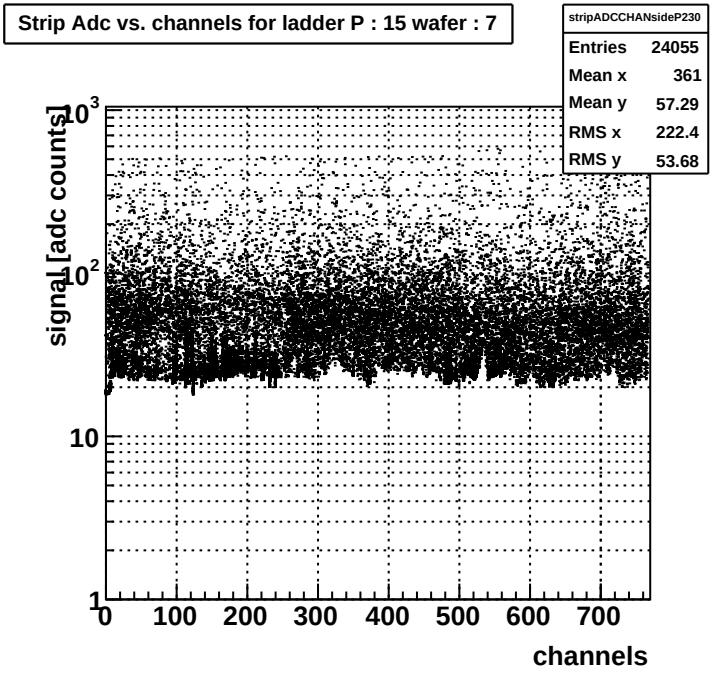

strip ADC for ladder N :15 wafer : 5
adcny
Entries 26329
Mean 51.48
RMS 44.47
signal [adc counts]

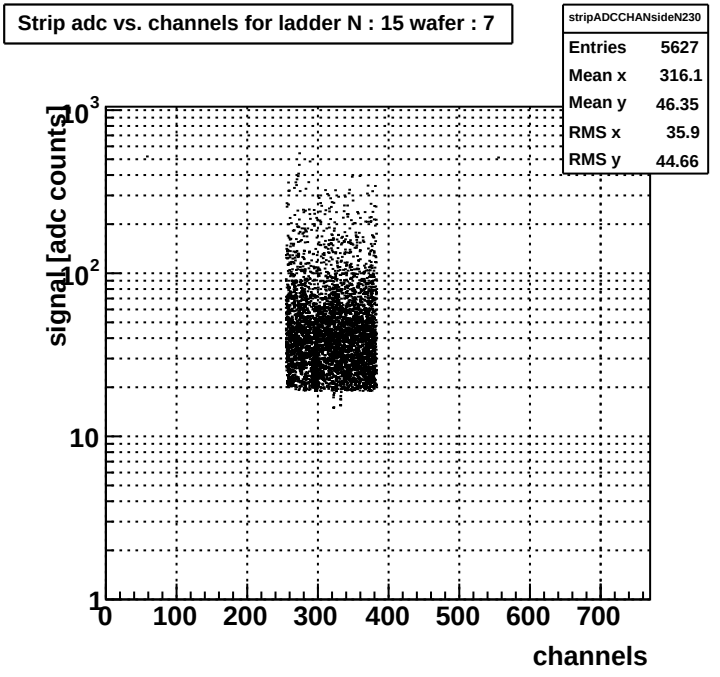

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 23873
Mean x 411.5
Mean y 47.66
RMS x 236.3
RMS y 47.48
signal [adc counts]
channels

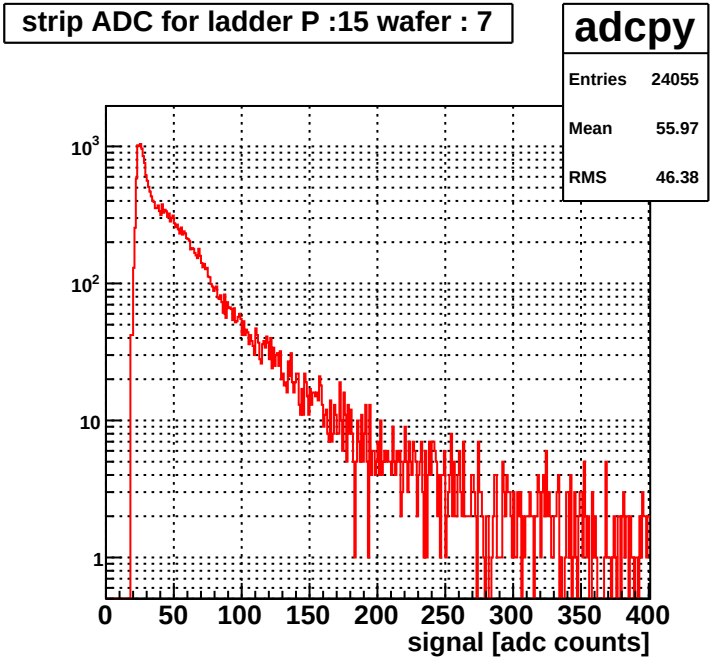

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 5308
Mean x 324.7
Mean y 40.98
RMS x 33.03
RMS y 36.03
signal [adc counts]
channels

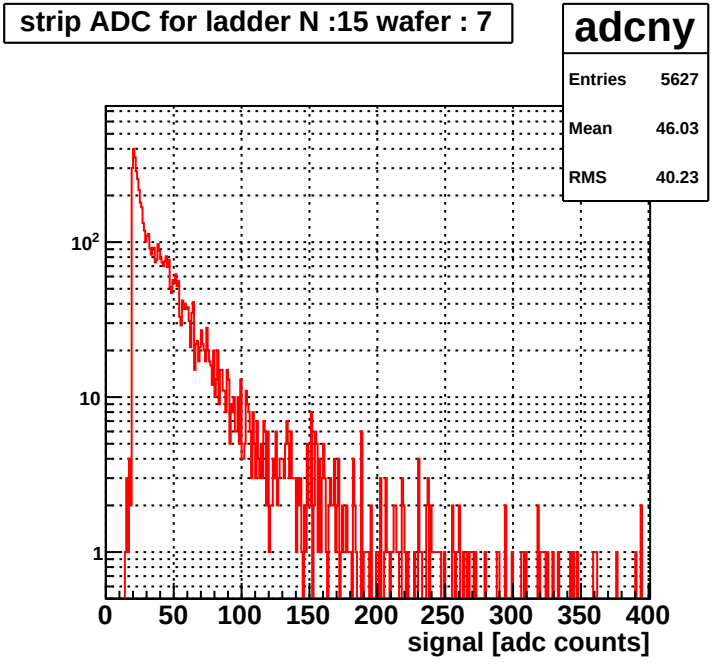

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 23873
Mean 46.9
RMS 41.86
signal [adc counts]

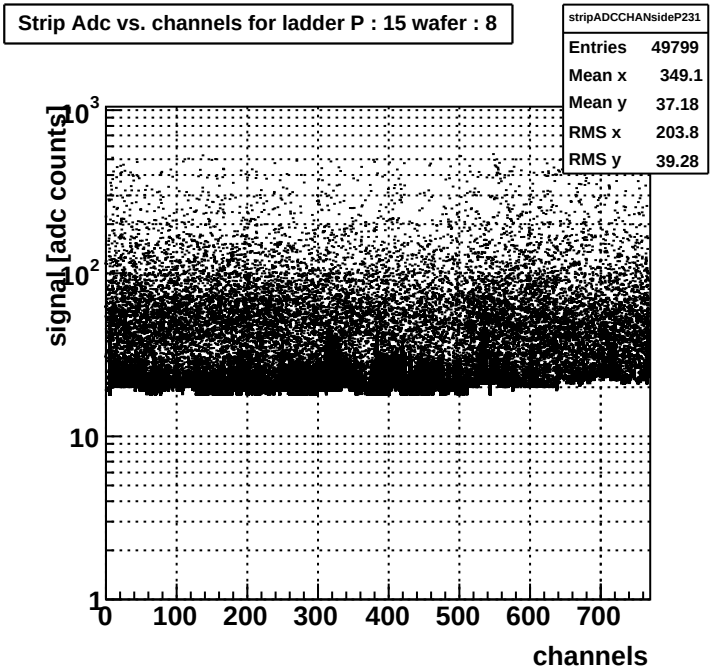

strip ADC for ladder N :15 wafer : 6
adcny
Entries 5308
Mean 41.11
RMS 34.01
signal [adc counts]

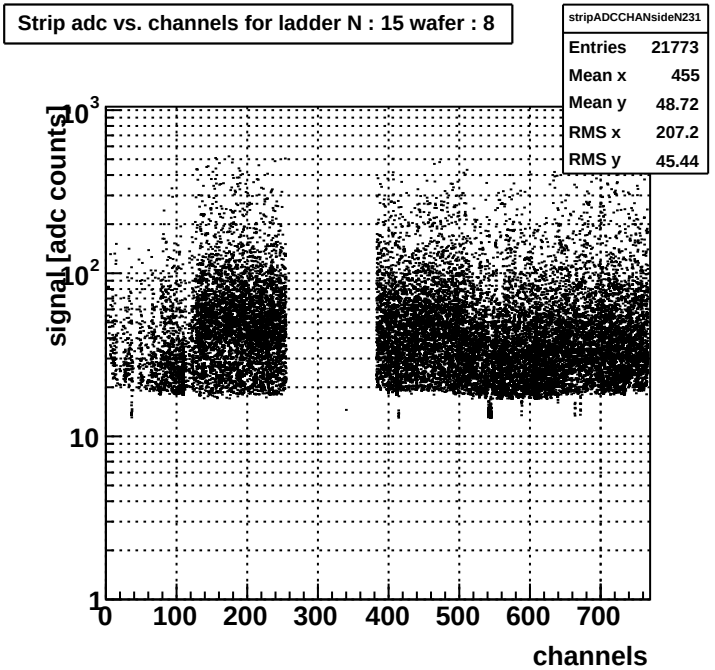

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 24055
Mean x 361
Mean y 57.29
RMS x 222.4
RMS y 53.68
signal [adc counts]
channels

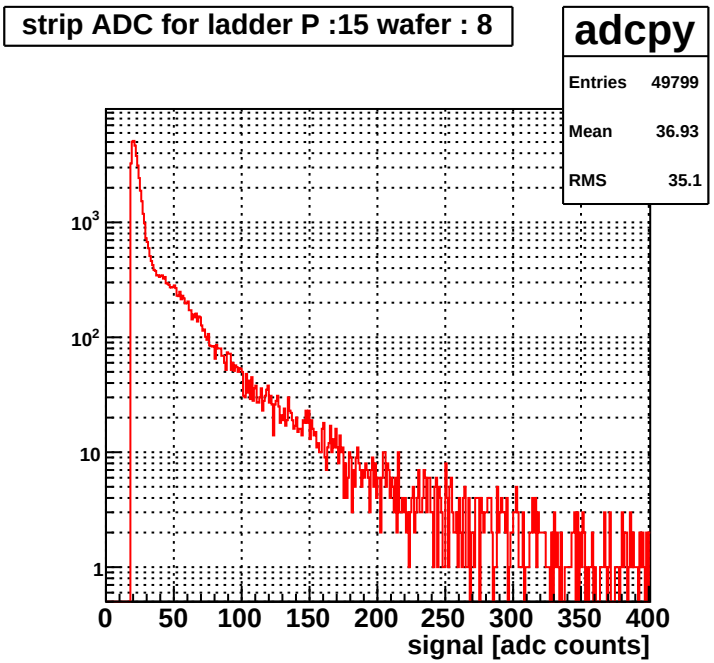

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 5627
Mean x 316.1
Mean y 46.35
RMS x 35.9
RMS y 44.66
signal [adc counts]
channels

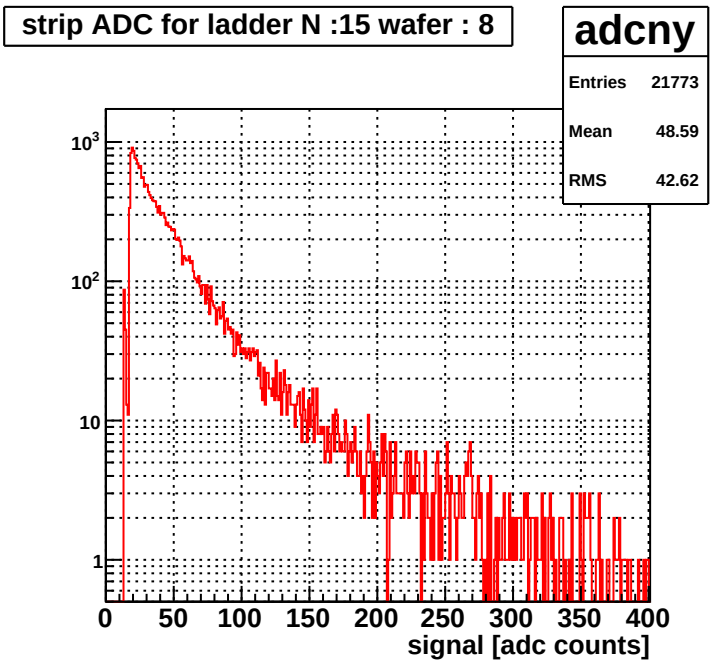

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 24055
Mean 55.97
RMS 46.38
signal [adc counts]

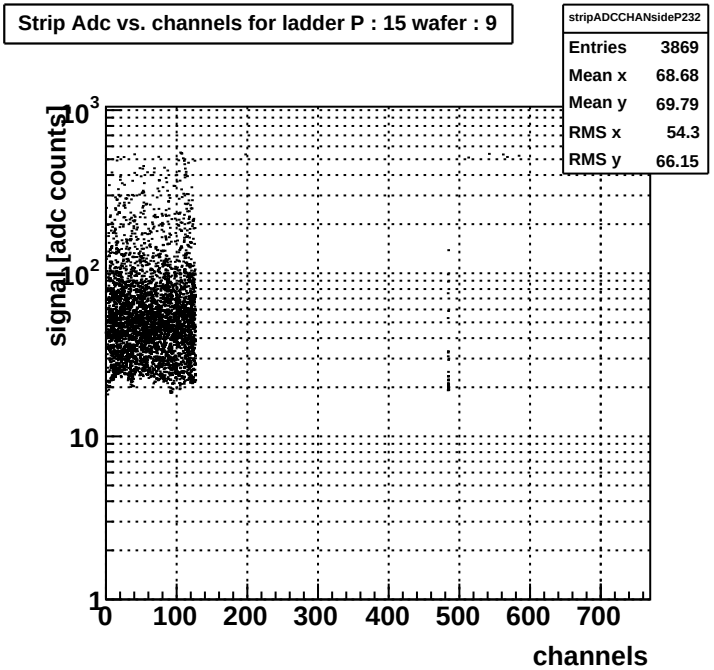

strip ADC for ladder N :15 wafer : 7
adcny
Entries 5627
Mean 46.03
RMS 40.23
signal [adc counts]

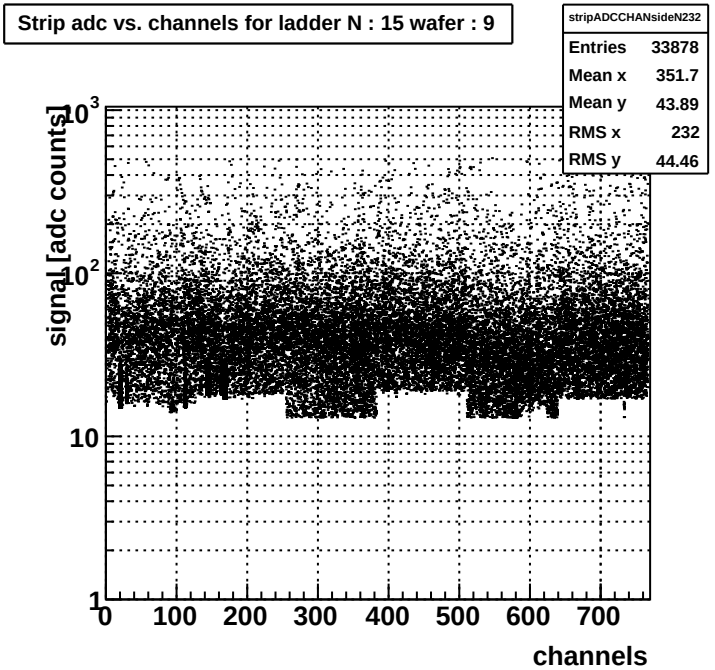

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 49799
Mean x 349.1
Mean y 37.18
RMS x 203.8
RMS y 39.28
signal [adc counts]
channels

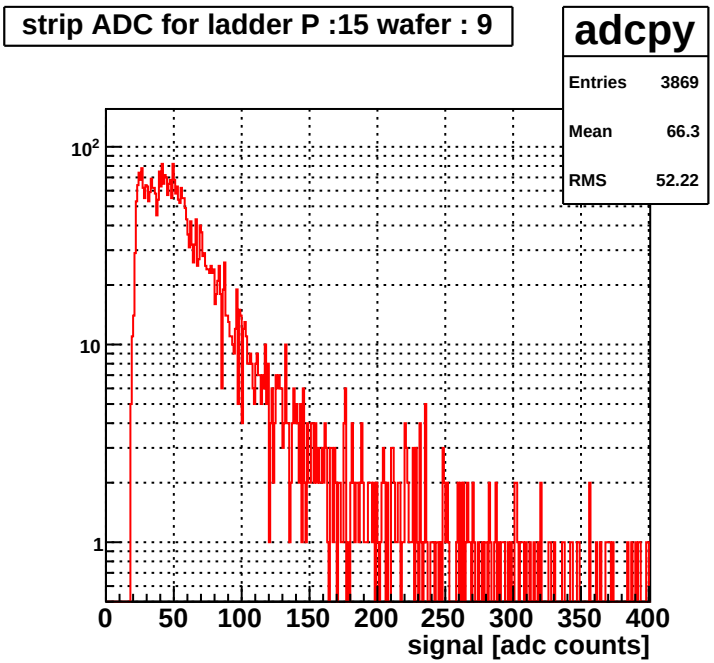

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 21773
Mean x 455
Mean y 48.72
RMS x 207.2
RMS y 45.44
signal [adc counts]
channels

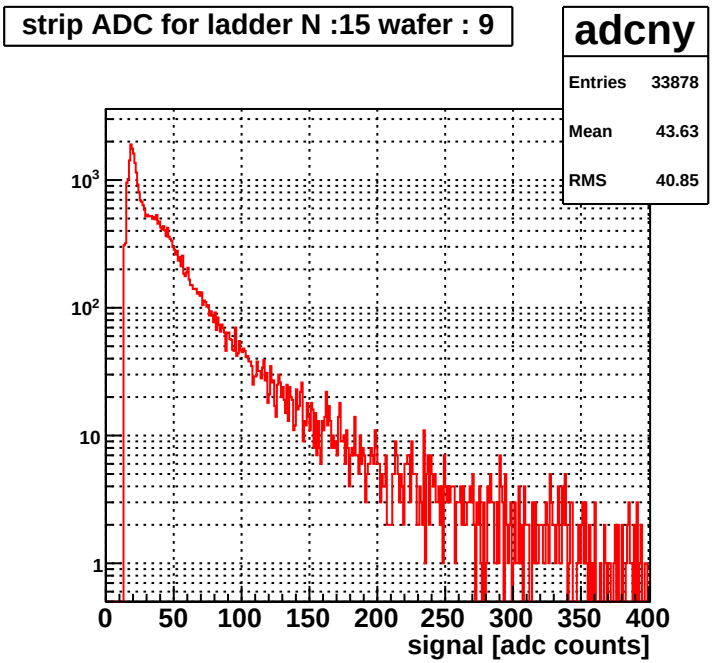

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 49799
Mean 36.93
RMS 35.1
signal [adc counts]

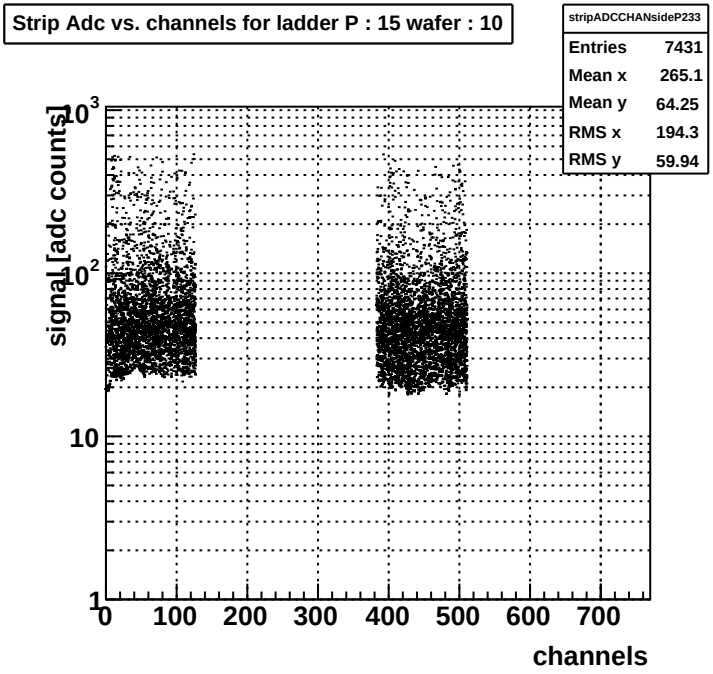

strip ADC for ladder N :15 wafer : 8
adcny
Entries 21773
Mean 48.59
RMS 42.62
signal [adc counts]

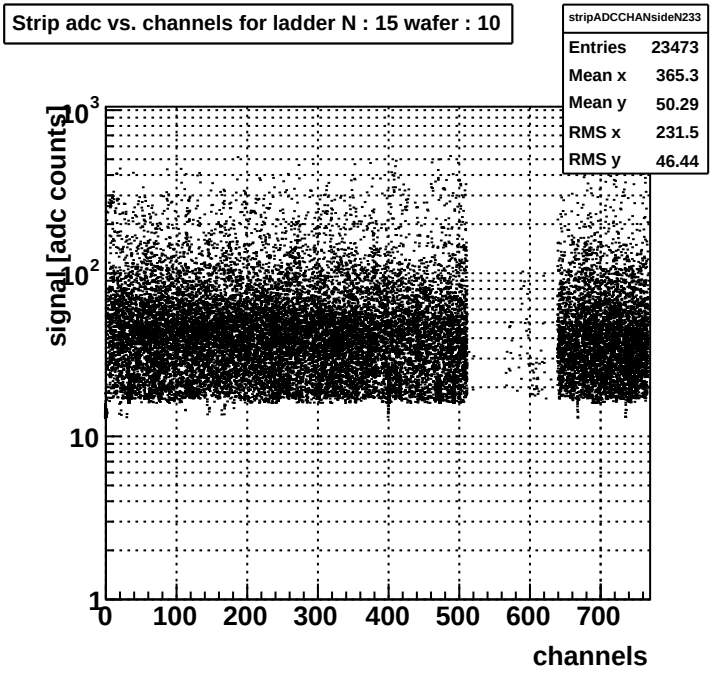

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3869
Mean x 68.68
Mean y 69.79
RMS x 54.3
RMS y 66.15
signal [adc counts]
channels

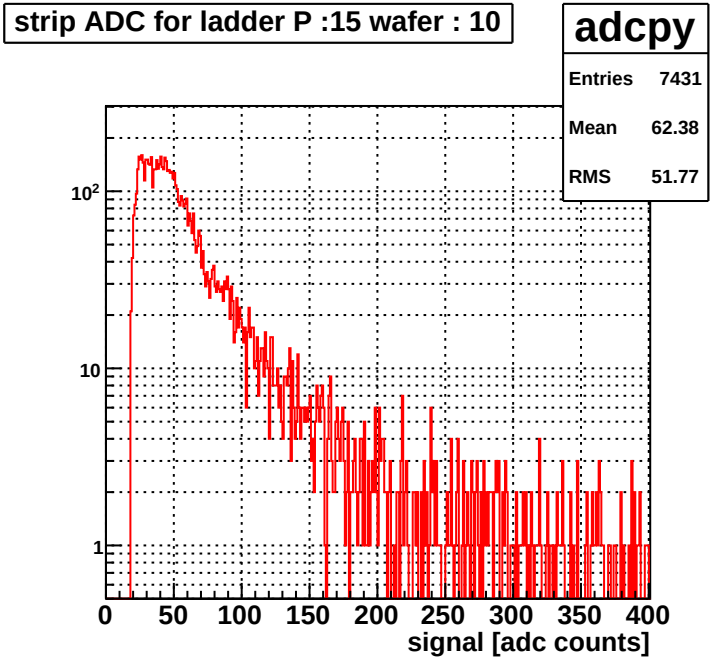

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 33878
Mean x 351.7
Mean y 43.89
RMS x 232
RMS y 44.46
signal [adc counts]
channels

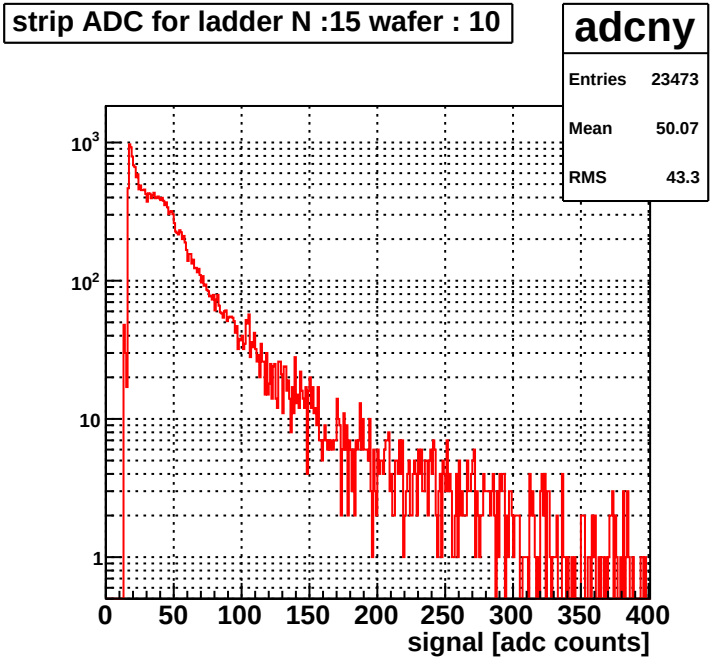

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3869
Mean 66.3
RMS 52.22
signal [adc counts]

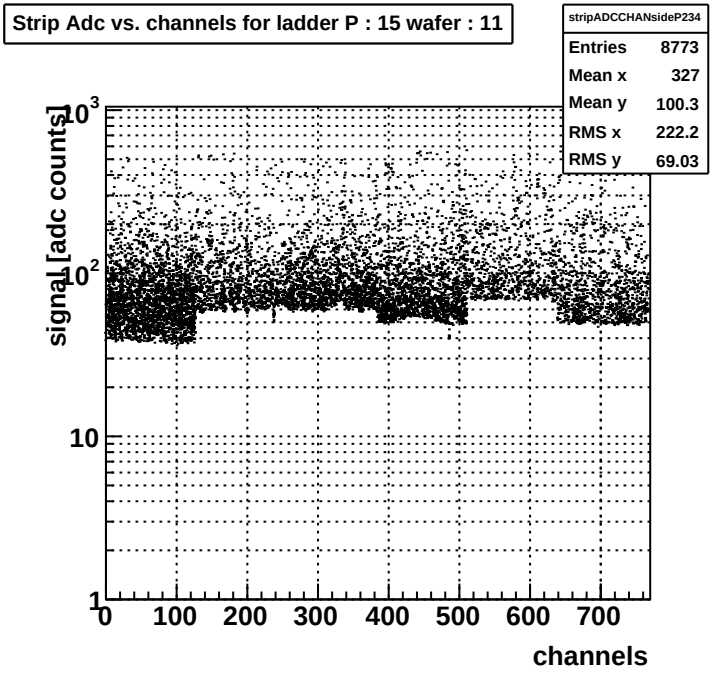

strip ADC for ladder N :15 wafer : 9
adcny
Entries 33878
Mean 43.63
RMS 40.85
signal [adc counts]

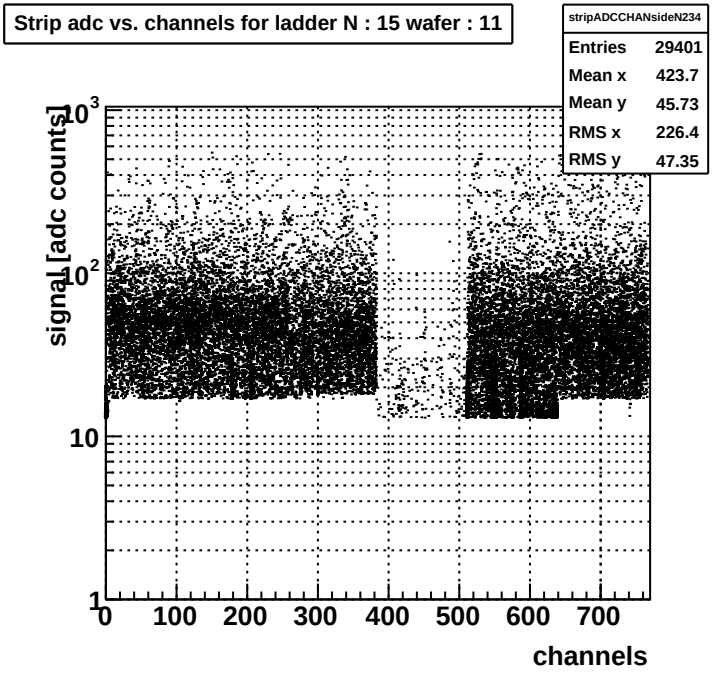

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 7431
Mean x 265.1
Mean y 64.25
RMS x 194.3
RMS y 59.94
signal [adc counts]
channels

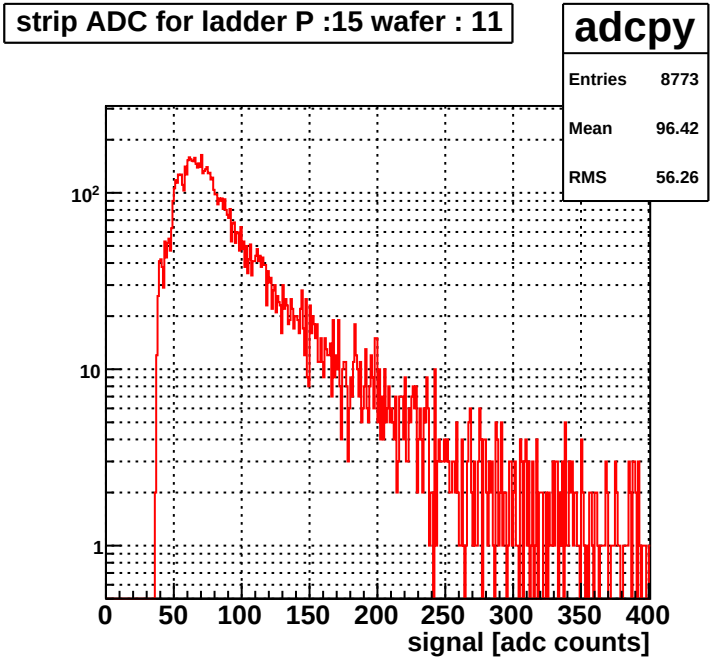

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 23473
Mean x 365.3
Mean y 50.29
RMS x 231.5
RMS y 46.44
signal [adc counts]
channels

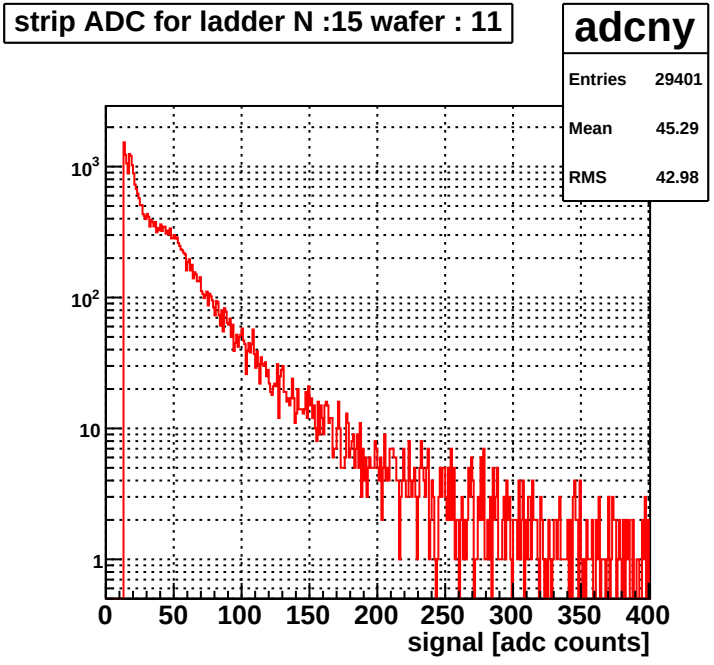

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 7431
Mean 62.38
RMS 51.77
signal [adc counts]

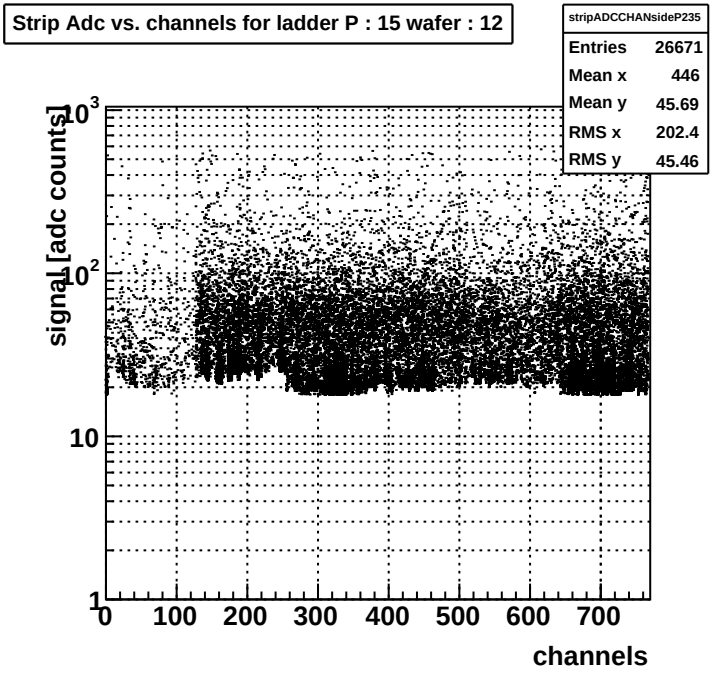

strip ADC for ladder N :15 wafer : 10
adcny
Entries 23473
Mean 50.07
RMS 43.3
signal [adc counts]

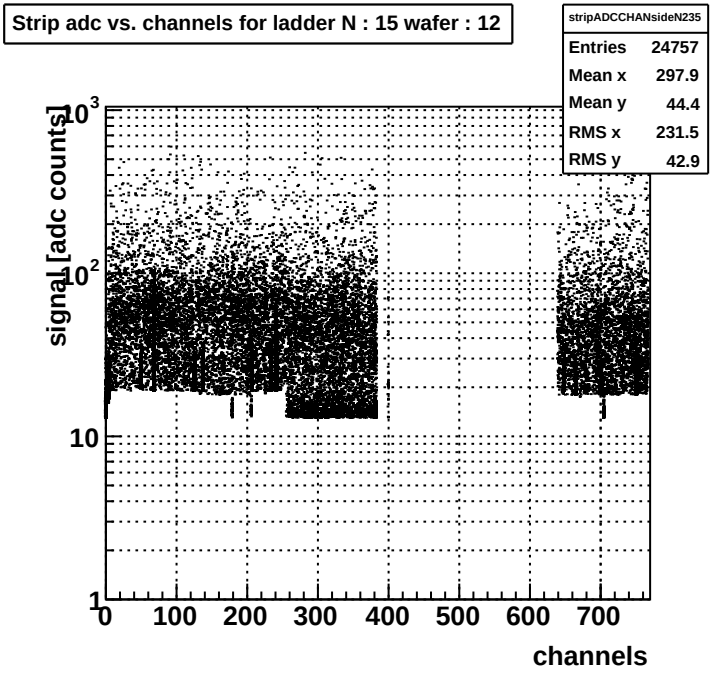

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 8773
Mean x 327
Mean y 100.3
RMS x 222.2
RMS y 69.03
signal [adc counts]
channels

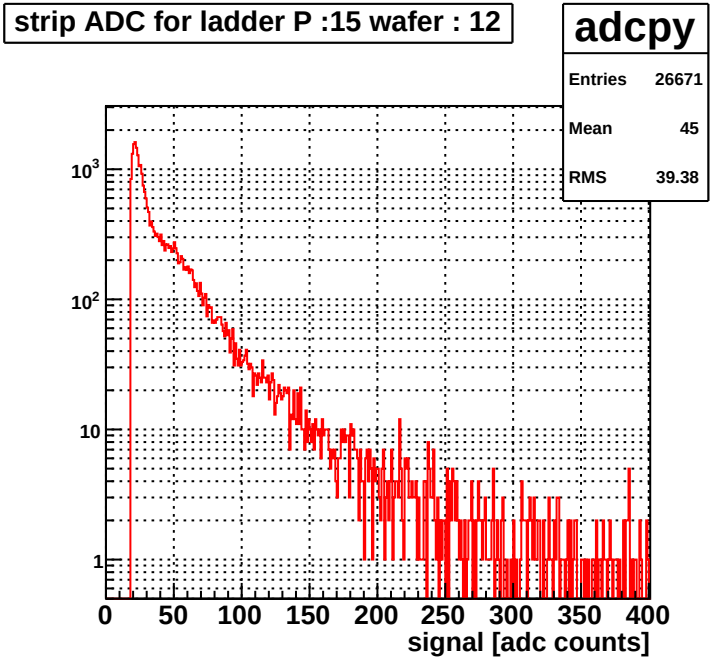

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 29401
Mean x 423.7
Mean y 45.73
RMS x 226.4
RMS y 47.35
signal [adc counts]
channels

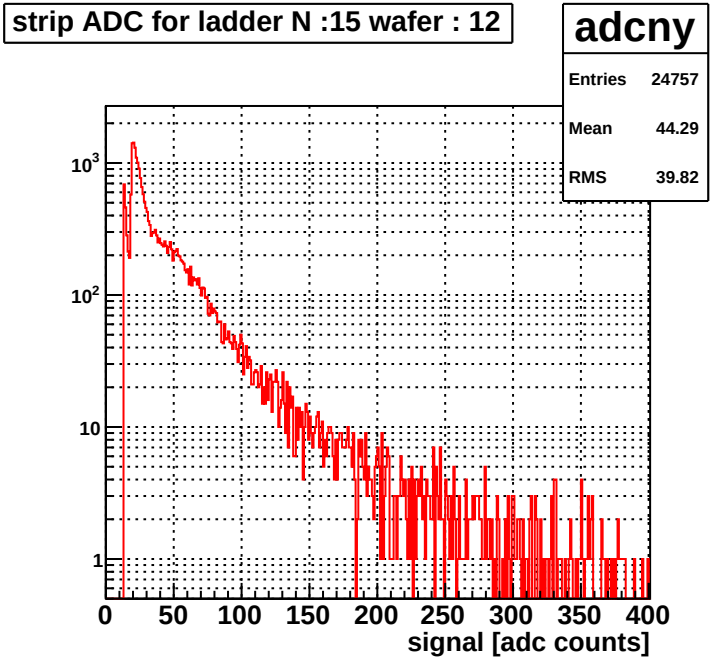

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 8773
Mean 96.42
RMS 56.26
signal [adc counts]

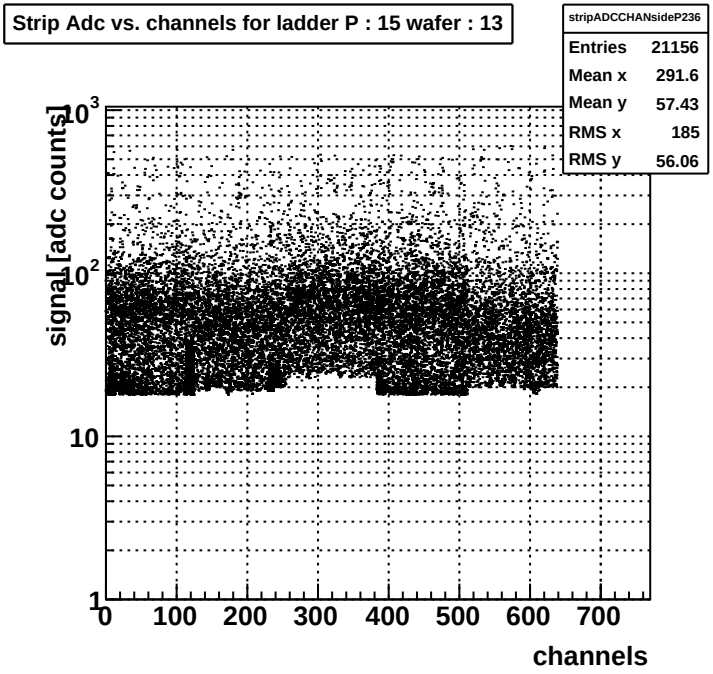

strip ADC for ladder N :15 wafer : 11
adcny
Entries 29401
Mean 45.29
RMS 42.98
signal [adc counts]

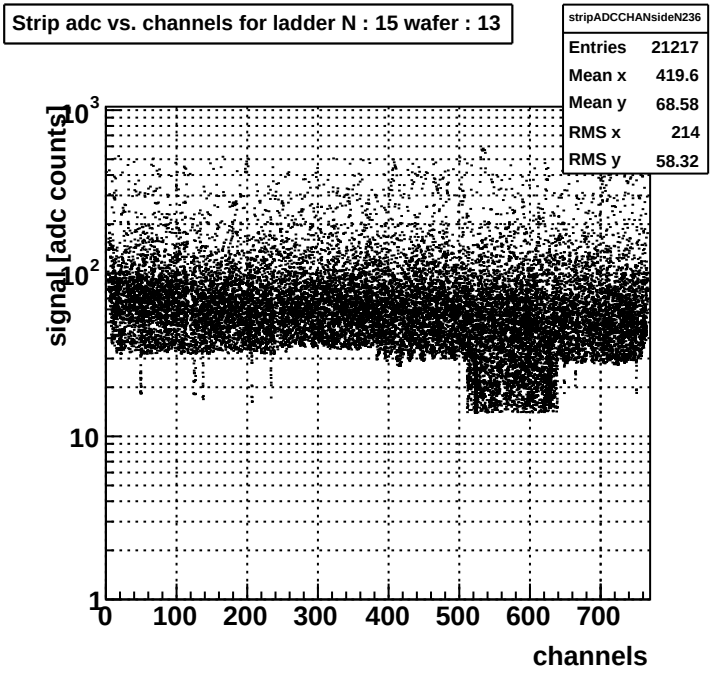

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 26671
Mean x 446
Mean y 45.69
RMS x 202.4
RMS y 45.46
signal [adc counts]
channels

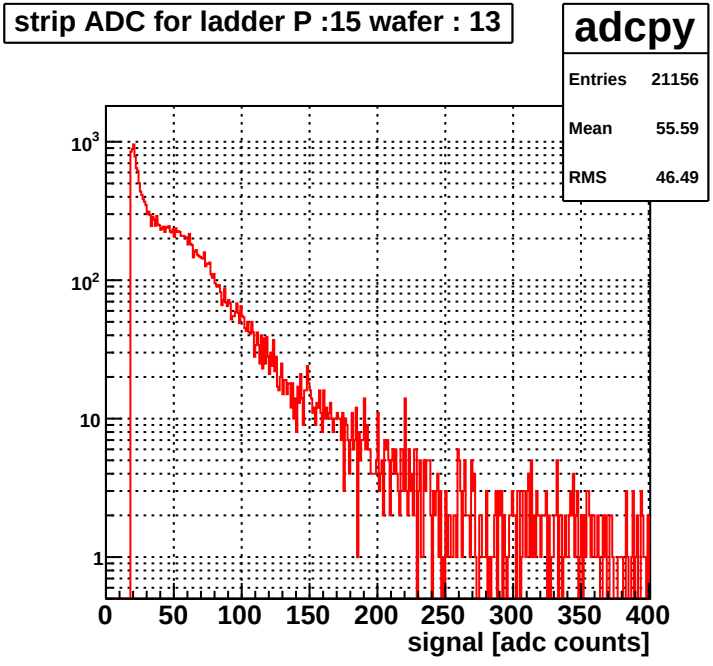

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 24757
Mean x 297.9
Mean y 44.4
RMS x 231.5
RMS y 42.9
signal [adc counts]
channels

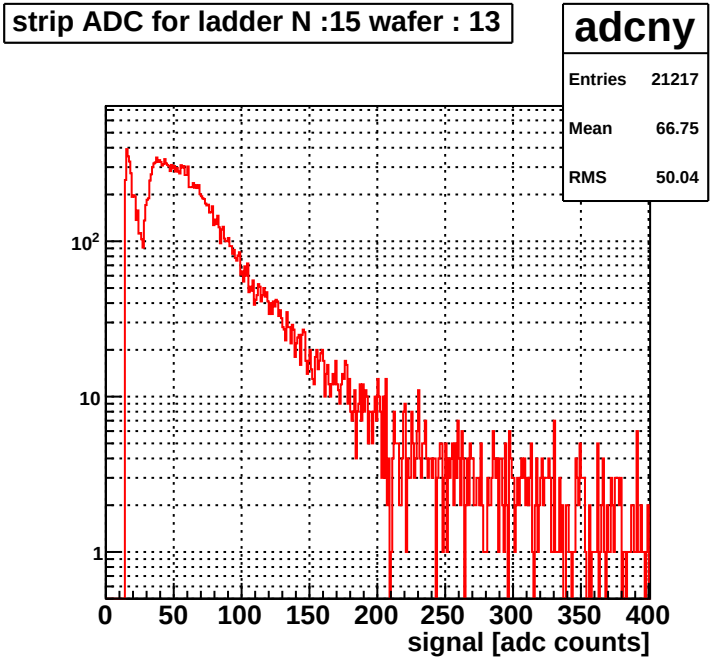

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 26671
Mean 45
RMS 39.38
signal [adc counts]

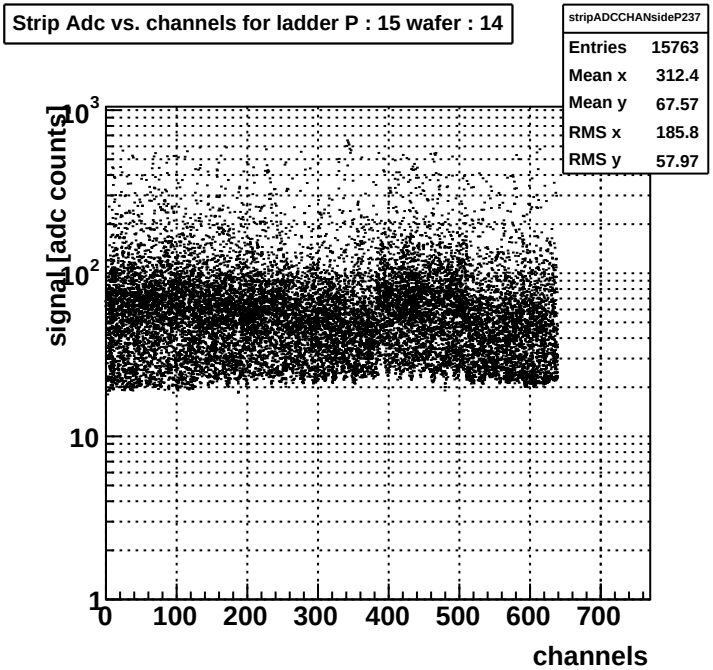

strip ADC for ladder N :15 wafer : 12
adcny
Entries 24757
Mean 44.29
RMS 39.82
signal [adc counts]

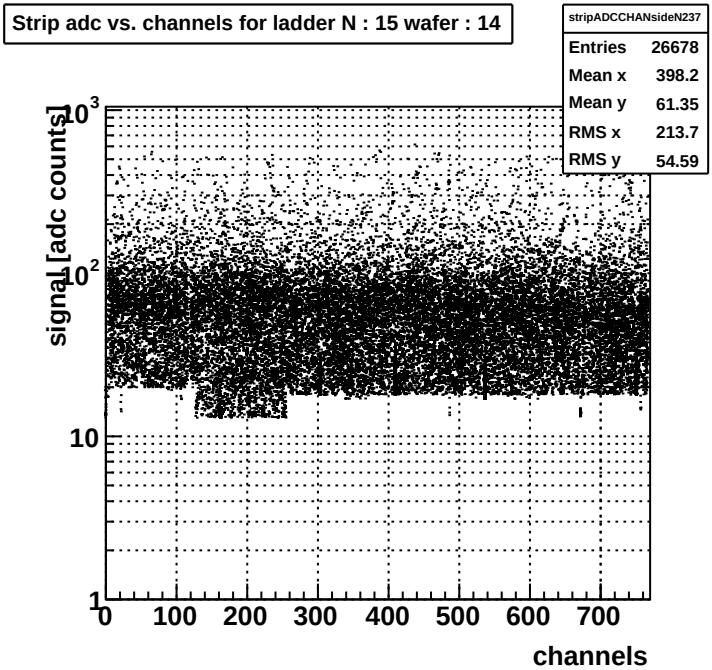

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 21156
Mean x 291.6
Mean y 57.43
RMS x 185
RMS y 56.06
signal [adc counts]
channels

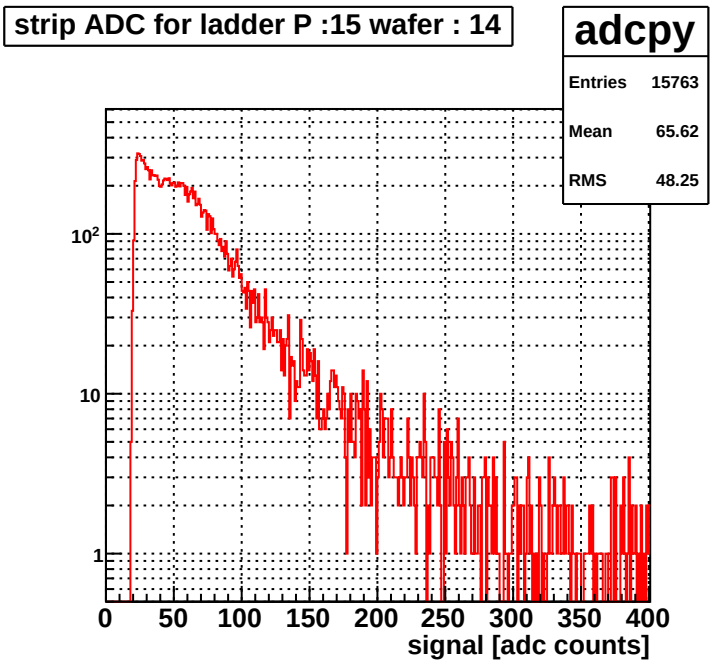

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 21217
Mean x 419.6
Mean y 68.58
RMS x 214
RMS y 58.32
signal [adc counts]
channels

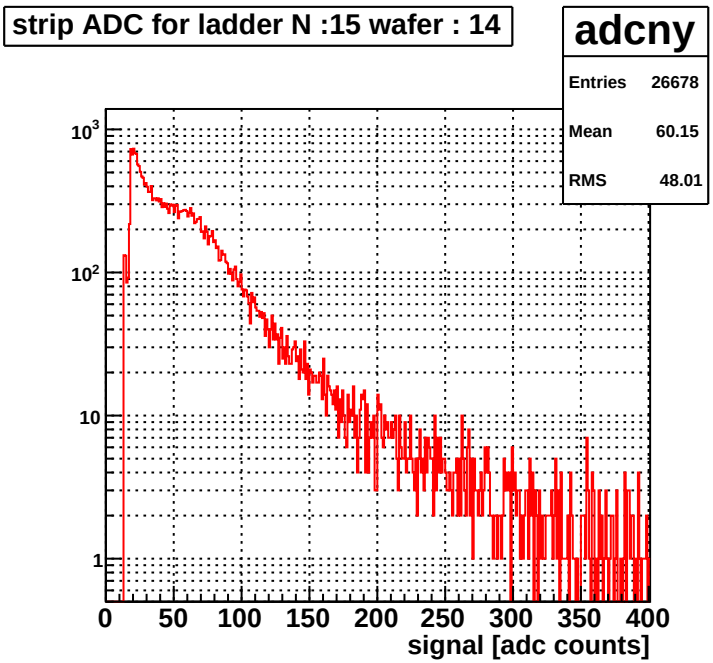

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 21156
Mean 55.59
RMS 46.49
signal [adc counts]

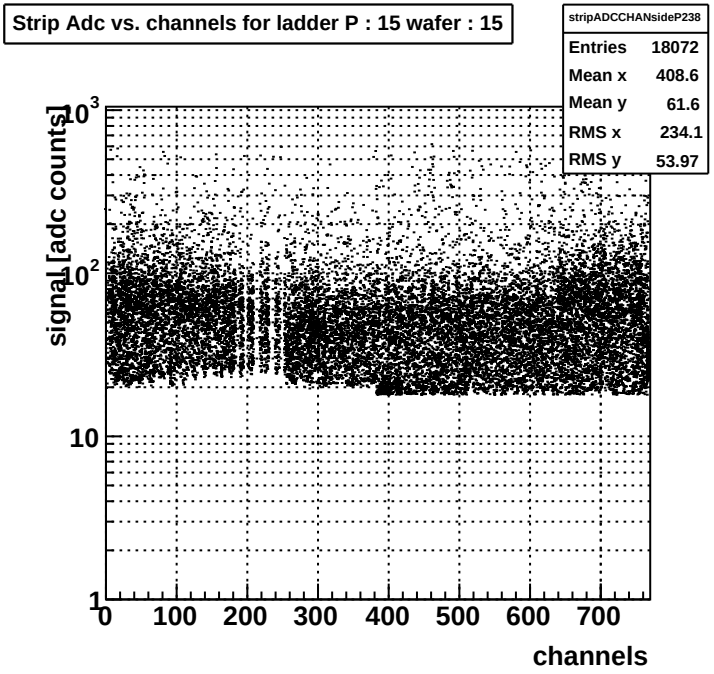

strip ADC for ladder N :15 wafer : 13
adcny
Entries 21217
Mean 66.75
RMS 50.04
signal [adc counts]

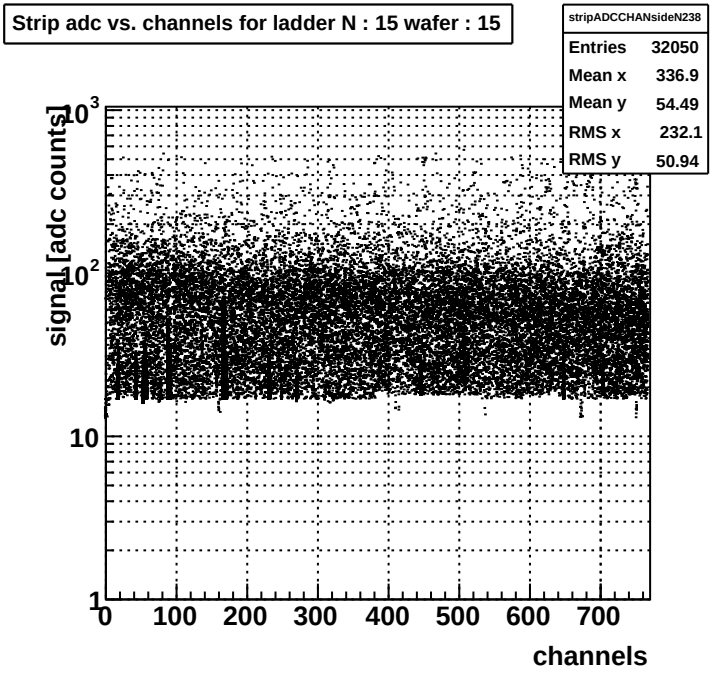

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 15763
Mean x 312.4
Mean y 67.57
RMS x 185.8
RMS y 57.97
signal [adc counts]
channels

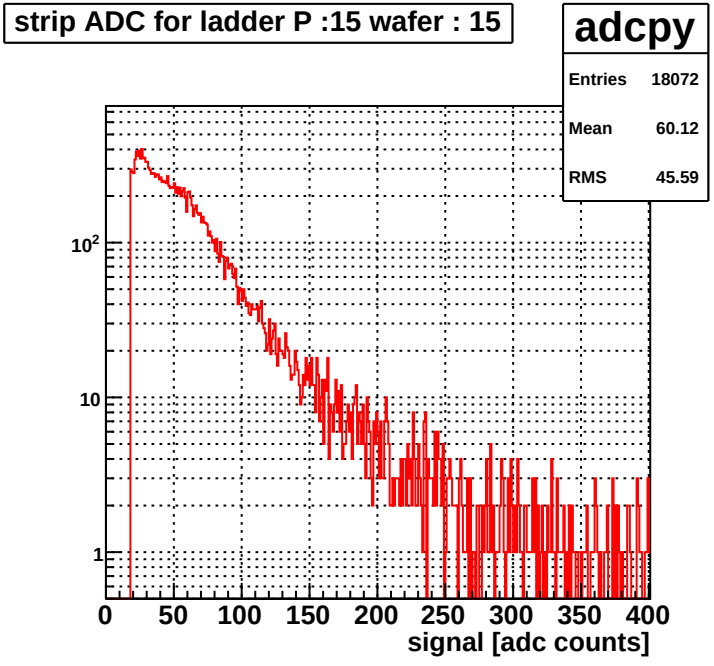

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 26678
Mean x 398.2
Mean y 61.35
RMS x 213.7
RMS y 54.59
signal [adc counts]
channels

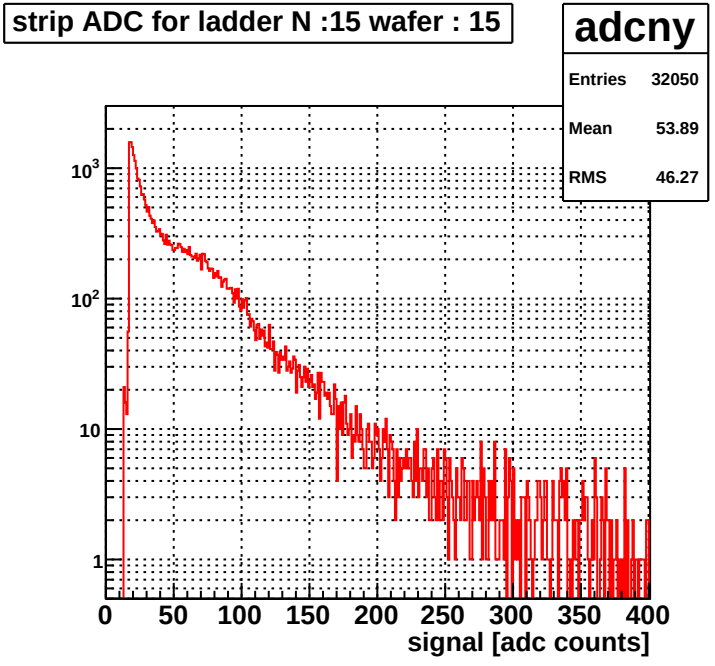

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 15763
Mean 65.62
RMS 48.25
signal [adc counts]

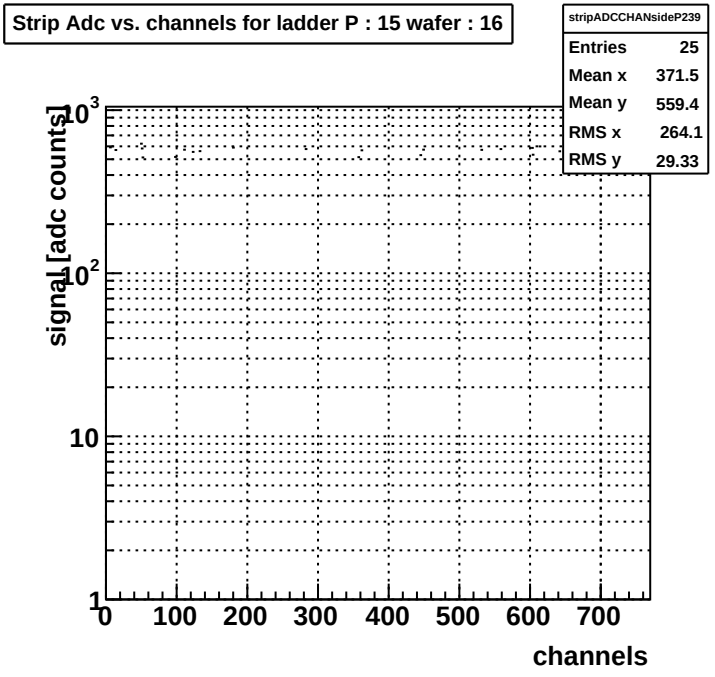

strip ADC for ladder N :15 wafer : 14
adcny
Entries 26678
Mean 60.15
RMS 48.01
signal [adc counts]

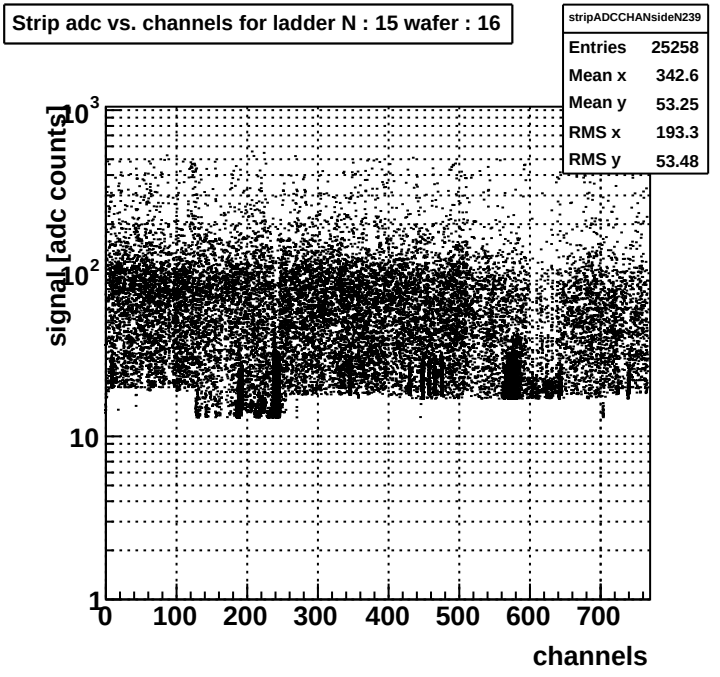

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 18072
Mean x 408.6
Mean y 61.6
RMS x 234.1
RMS y 53.97
signal [adc counts]
channels

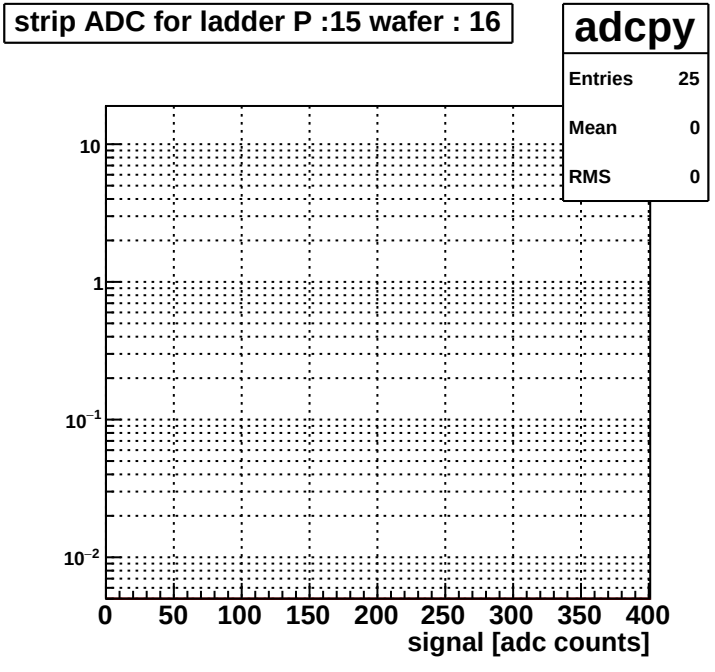

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 32050
Mean x 336.9
Mean y 54.49
RMS x 232.1
RMS y 50.94
signal [adc counts]
channels

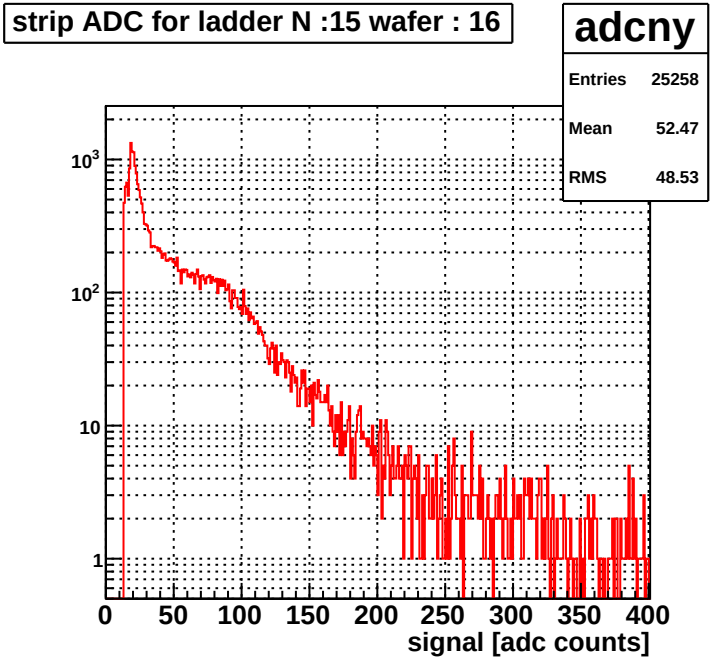

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 18072
Mean 60.12
RMS 45.59
signal [adc counts]

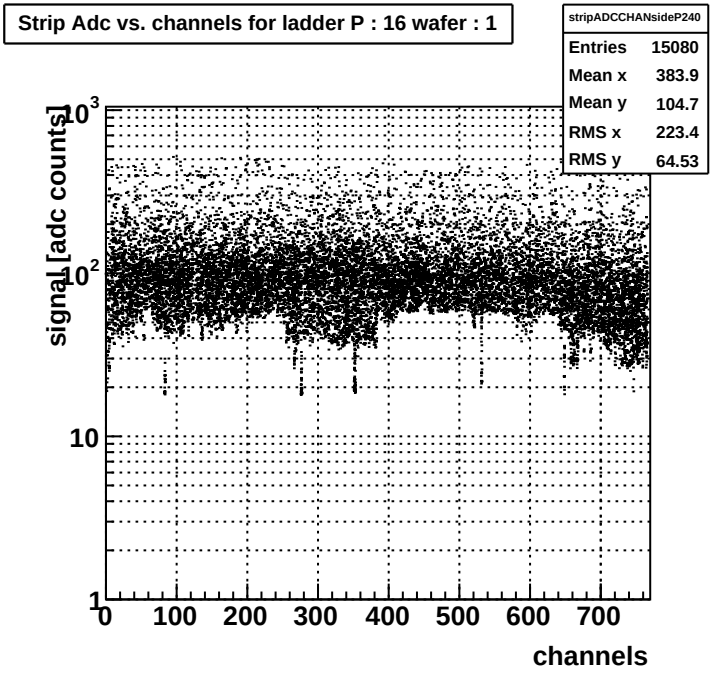

strip ADC for ladder N :15 wafer : 15
adcny
Entries 32050
Mean 53.89
RMS 46.27
signal [adc counts]

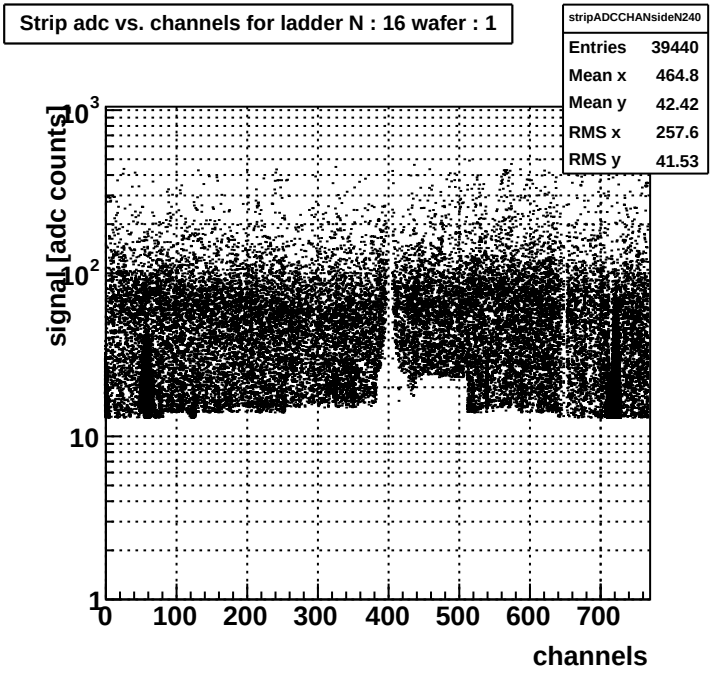

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 25
Mean x 371.5
Mean y 559.4
RMS x 264.1
RMS y 29.33
signal [adc counts]
channels

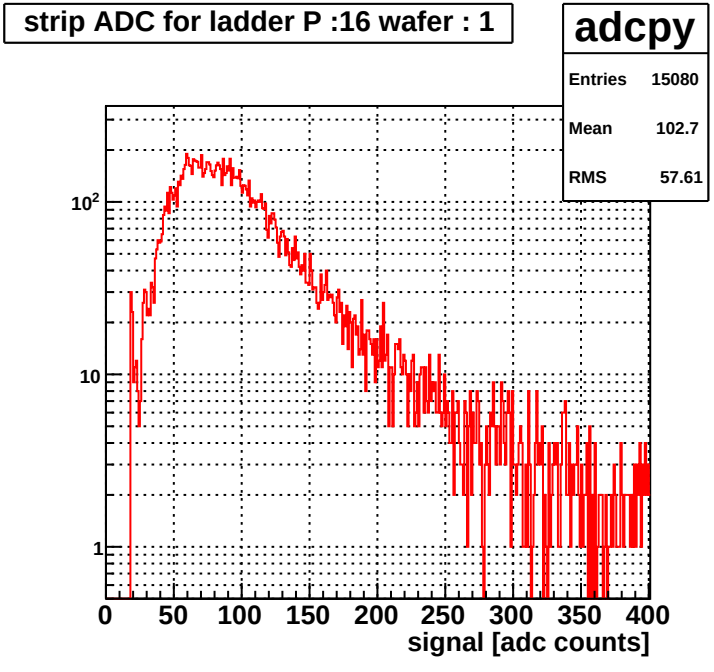

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 25258
Mean x 342.6
Mean y 53.25
RMS x 193.3
RMS y 53.48
signal [adc counts]
channels

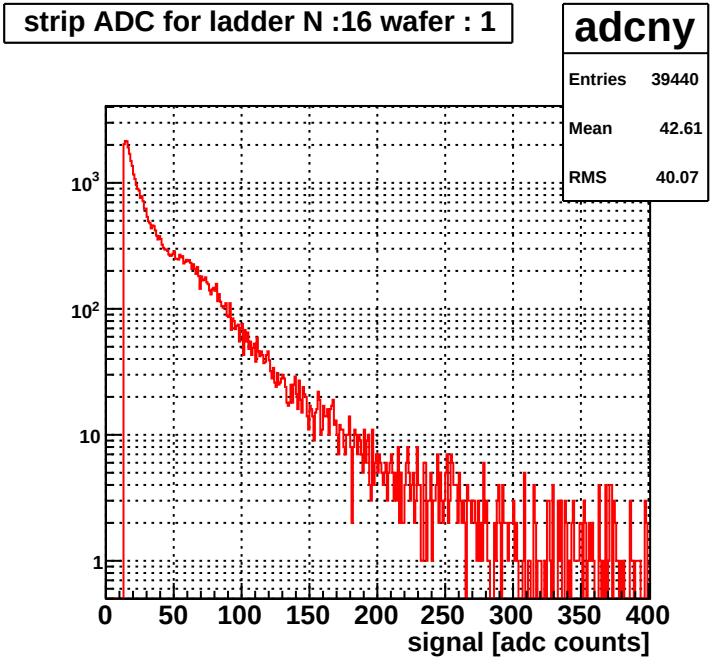

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 25
Mean 0
RMS 0
signal [adc counts]

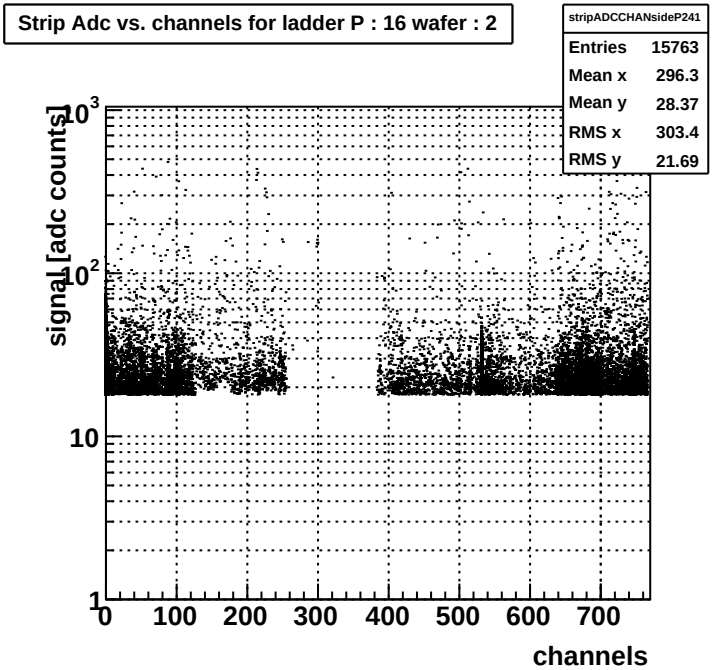

strip ADC for ladder N :15 wafer : 16
adcny
Entries 25258
Mean 52.47
RMS 48.53
signal [adc counts]

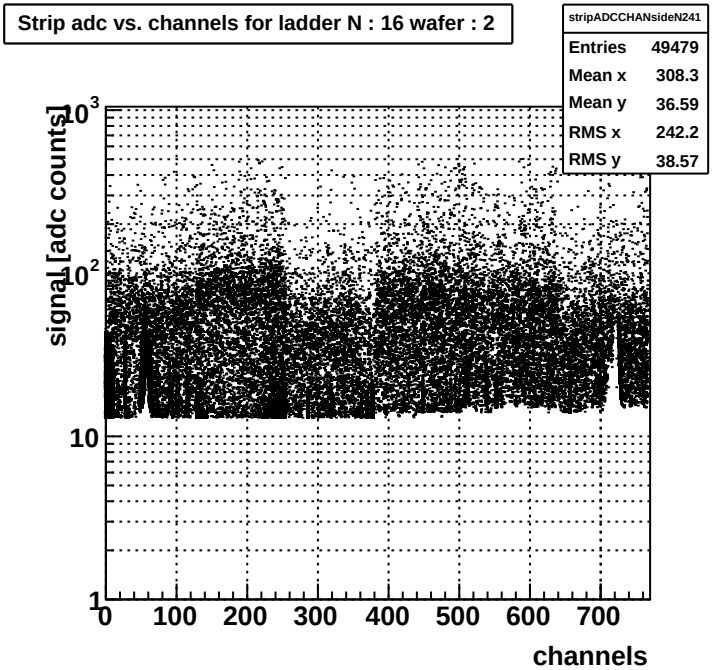

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 15080
Mean x 383.9
Mean y 104.7
RMS x 223.4
RMS y 64.53
signal [adc counts]
channels

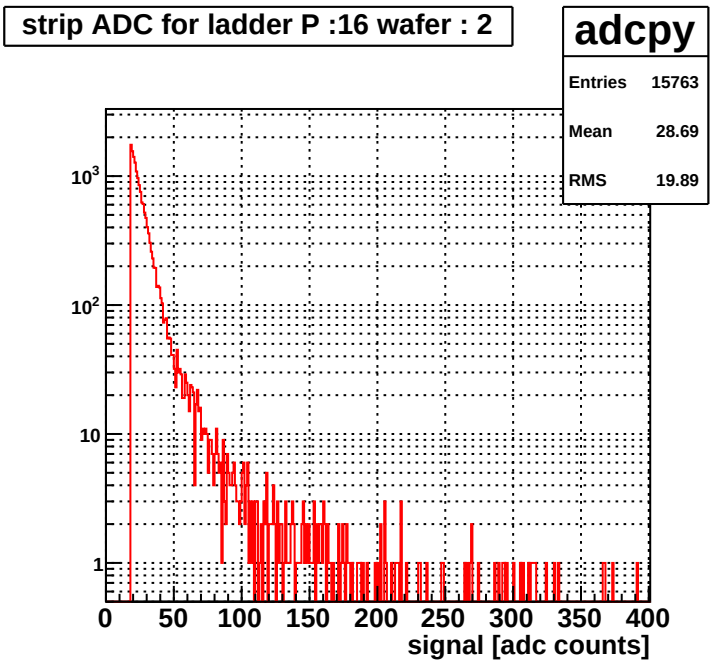

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 39440
Mean x 464.8
Mean y 42.42
RMS x 257.6
RMS y 41.53
signal [adc counts]
channels

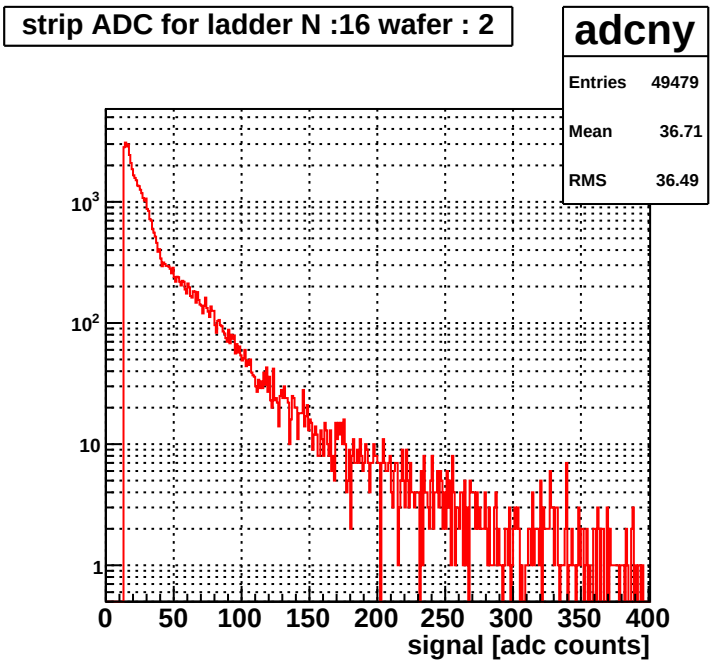

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 15080
Mean 102.7
RMS 57.61
signal [adc counts]

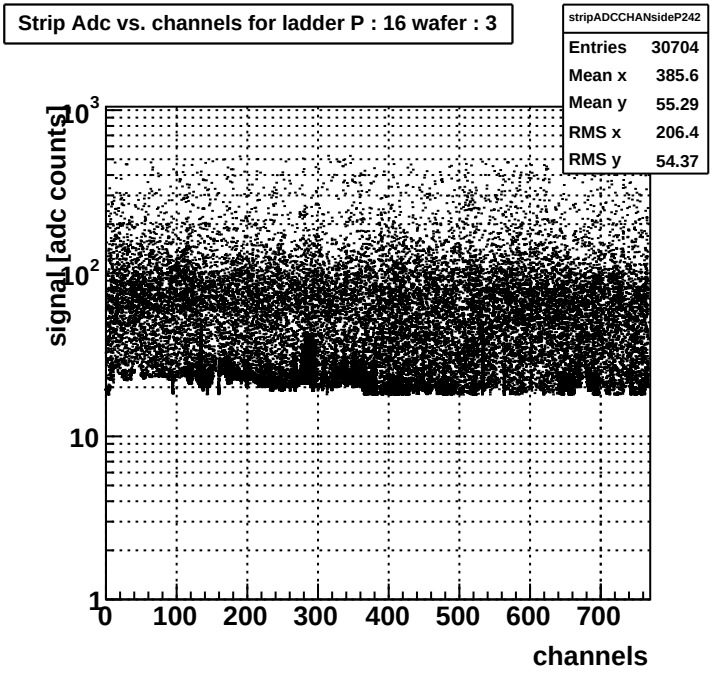

strip ADC for ladder N :16 wafer : 1
adcny
Entries 39440
Mean 42.61
RMS 40.07
signal [adc counts]

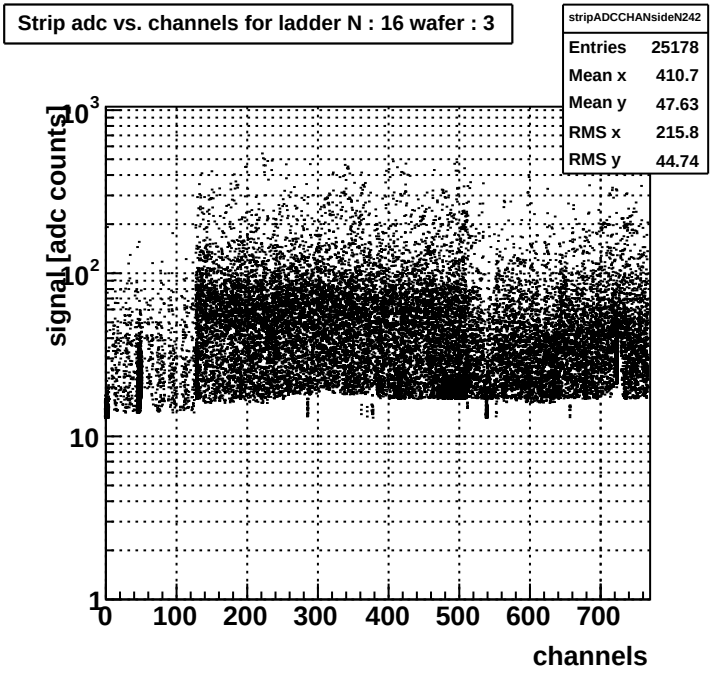

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 15763
Mean x 296.3
Mean y 28.37
RMS x 303.4
RMS y 21.69
signal [adc counts]
channels

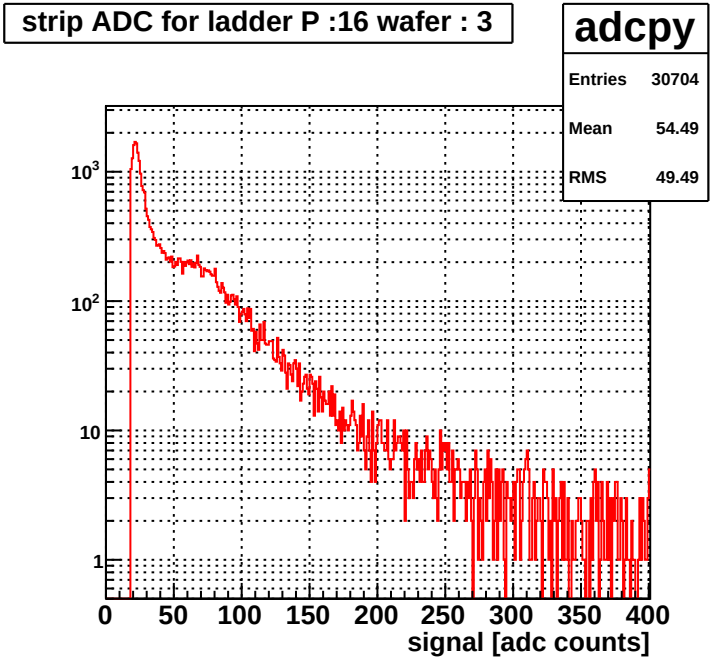

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 49479
Mean x 308.3
Mean y 36.59
RMS x 242.2
RMS y 38.57
signal [adc counts]
channels

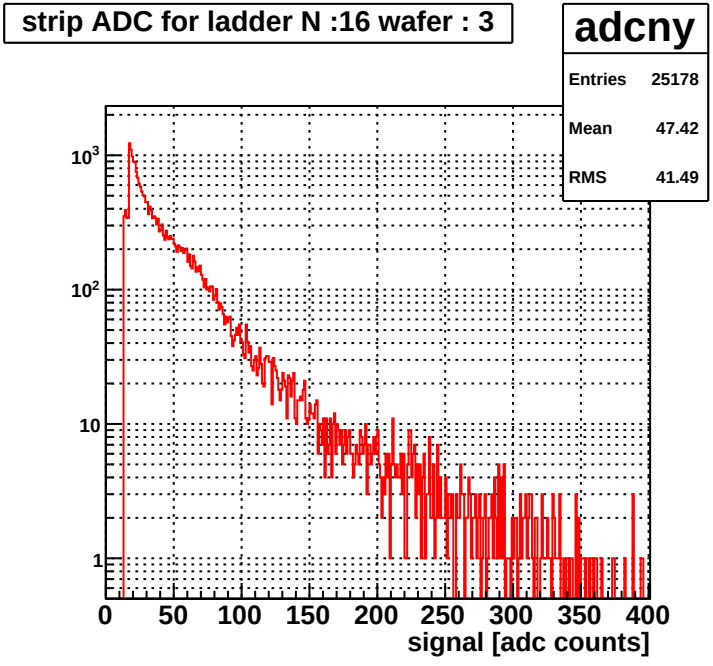

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 15763
Mean 28.69
RMS 19.89
signal [adc counts]

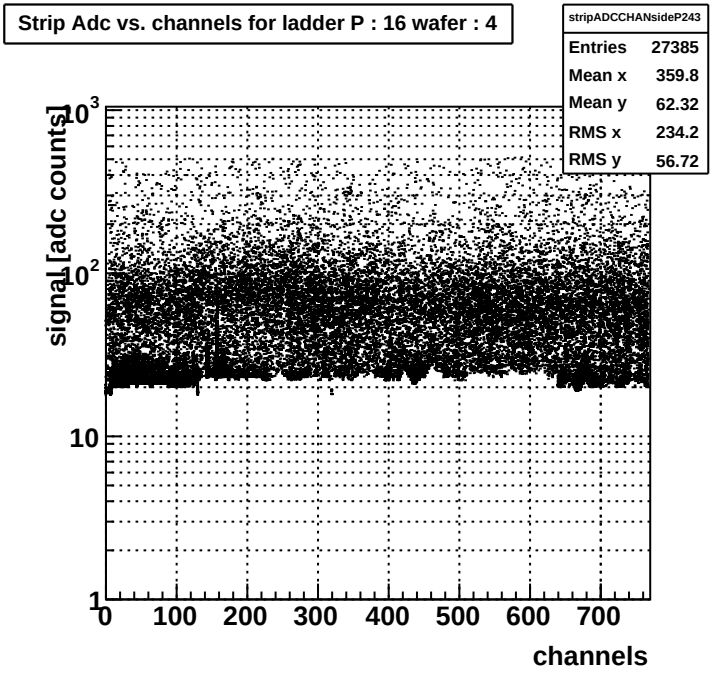

strip ADC for ladder N :16 wafer : 2
adcny
Entries 49479
Mean 36.71
RMS 36.49
signal [adc counts]

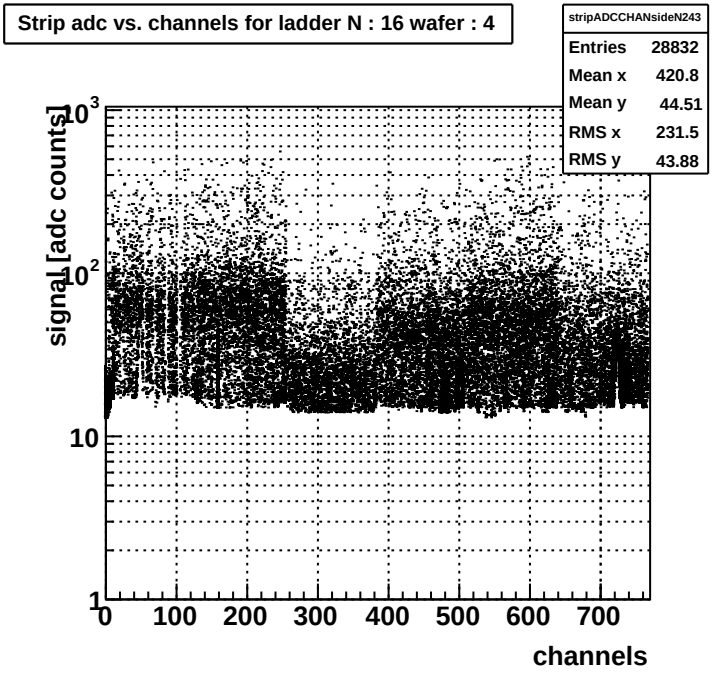

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 30704
Mean x 385.6
Mean y 55.29
RMS x 206.4
RMS y 54.37
signal [adc counts]
channels

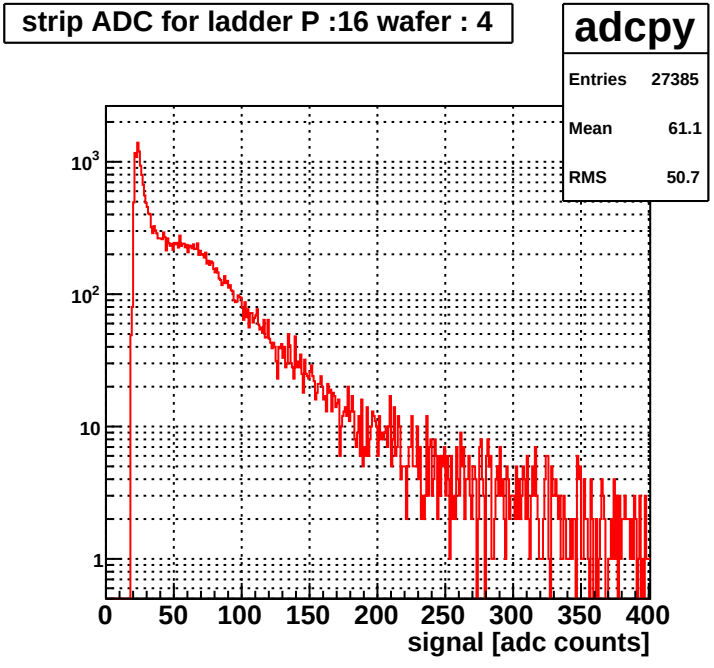

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 25178
Mean x 410.7
Mean y 47.63
RMS x 215.8
RMS y 44.74
signal [adc counts]
channels

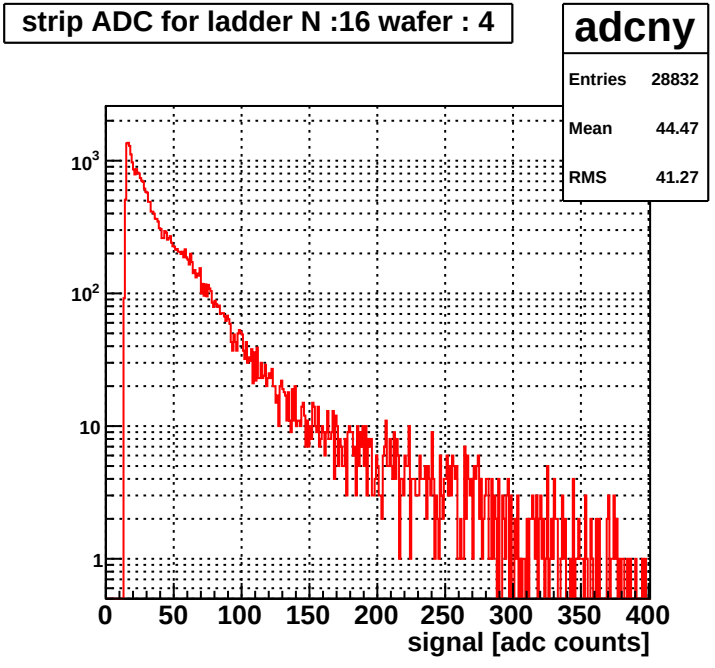

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 30704
Mean 54.49
RMS 49.49
signal [adc counts]

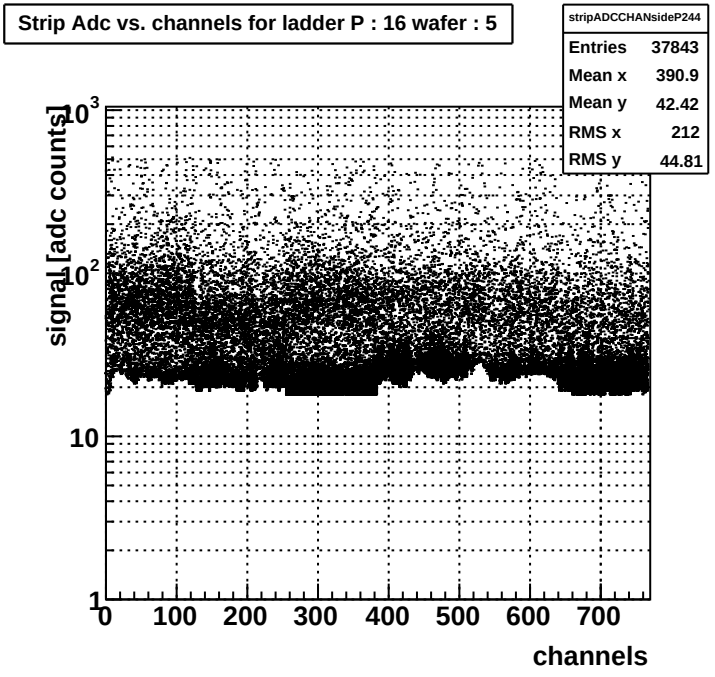

strip ADC for ladder N :16 wafer : 3
adcny
Entries 25178
Mean 47.42
RMS 41.49
signal [adc counts]

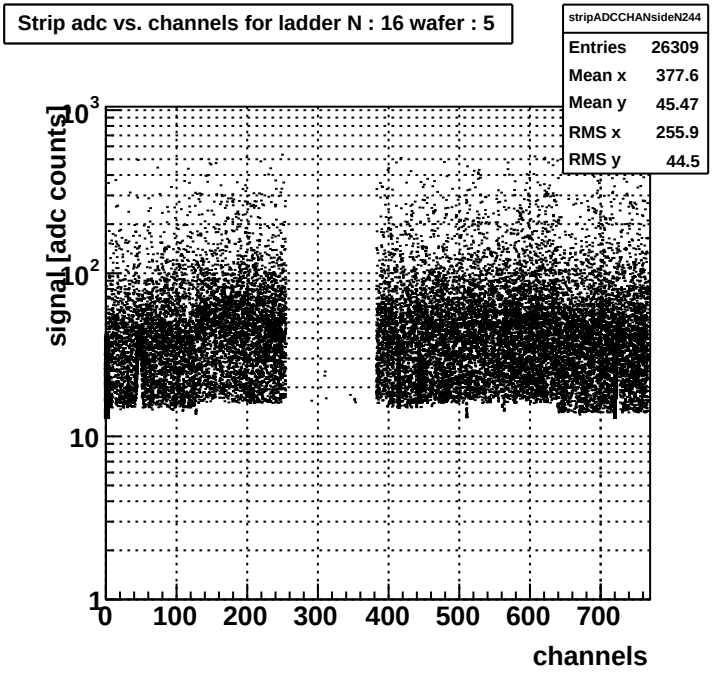

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 27385
Mean x 359.8
Mean y 62.32
RMS x 234.2
RMS y 56.72
signal [adc counts]
channels

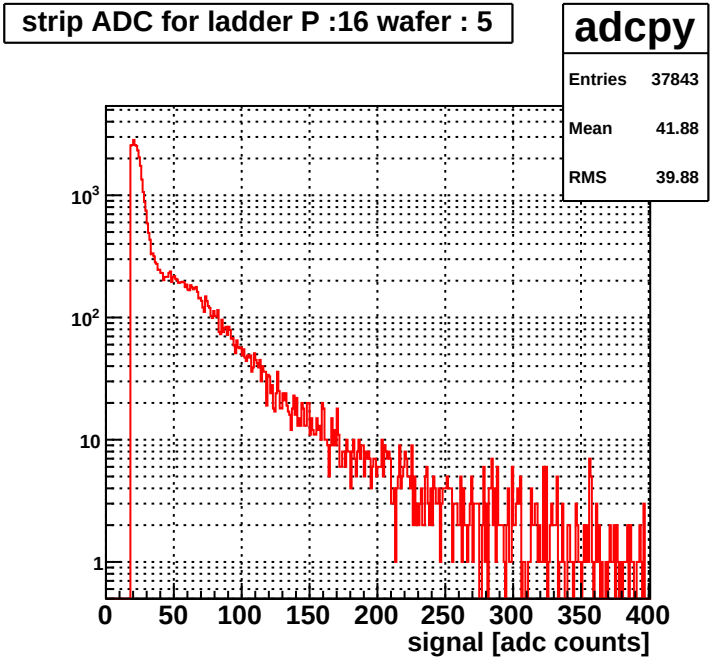

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 28832
Mean x 420.8
Mean y 44.51
RMS x 231.5
RMS y 43.88
signal [adc counts]
channels

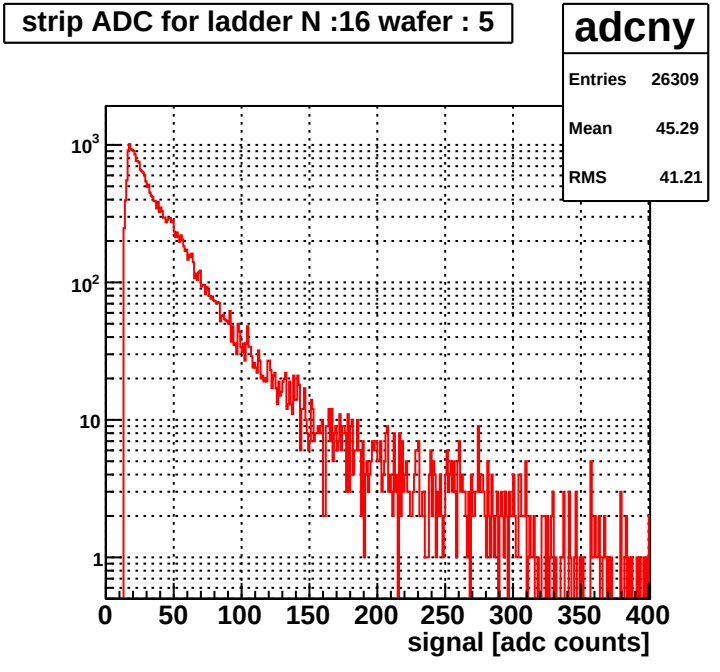

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 27385
Mean 61.1
RMS 50.7
signal [adc counts]

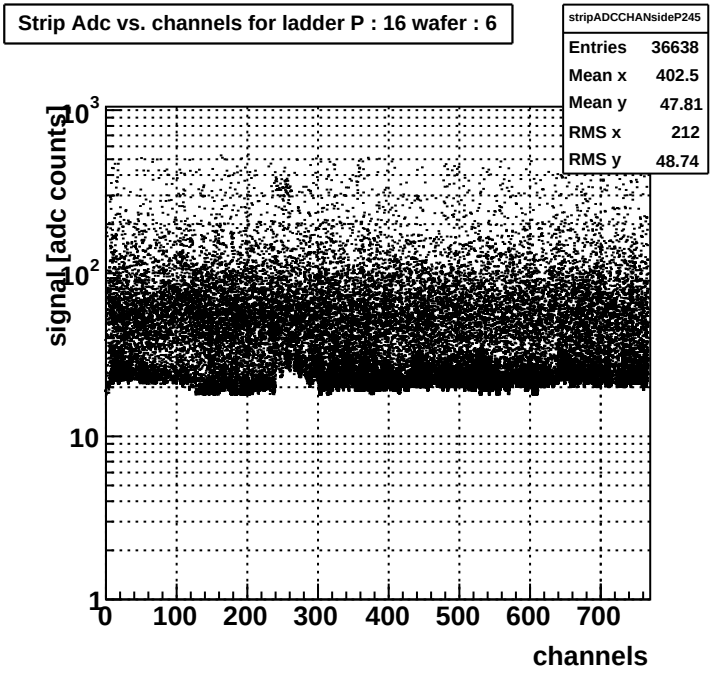

strip ADC for ladder N :16 wafer : 4
adcny
Entries 28832
Mean 44.47
RMS 41.27
signal [adc counts]

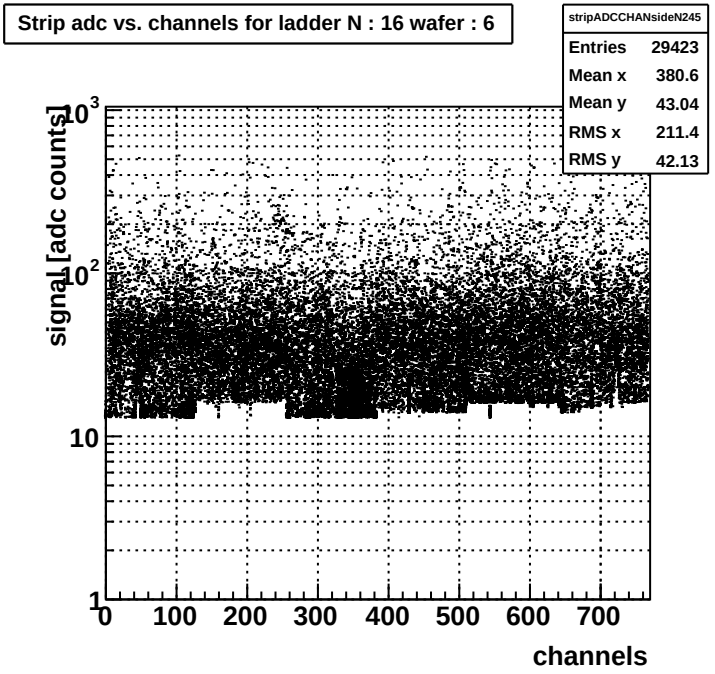

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 37843
Mean x 390.9
Mean y 42.42
RMS x 212
RMS y 44.81
signal [adc counts]
channels

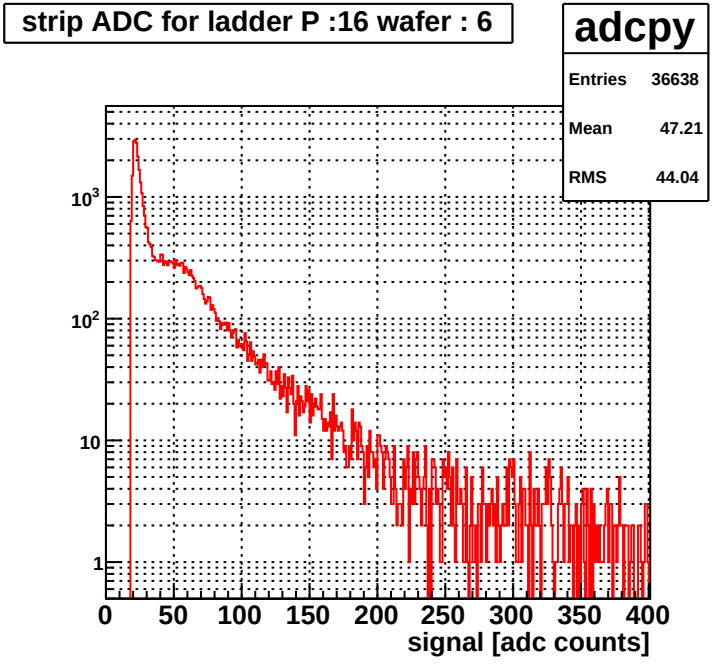

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 26309
Mean x 377.6
Mean y 45.47
RMS x 255.9
RMS y 44.5
signal [adc counts]
channels

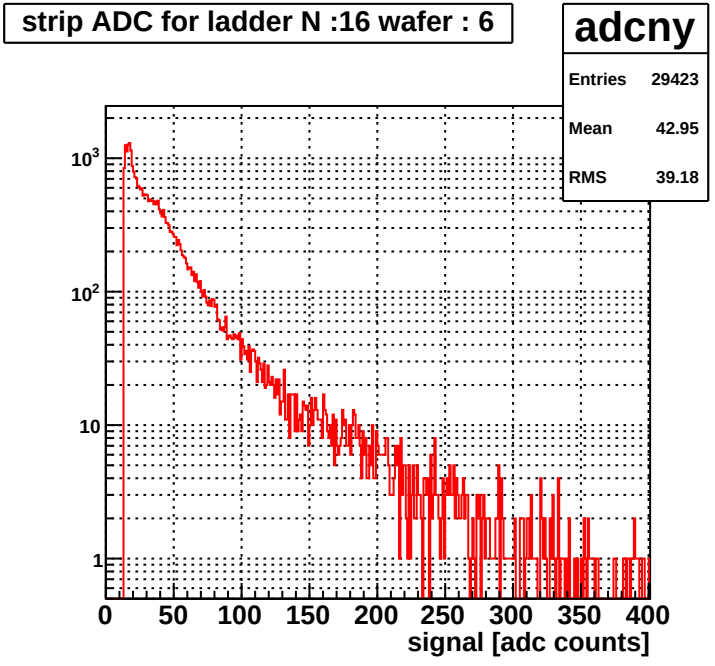

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 37843
Mean 41.88
RMS 39.88
signal [adc counts]

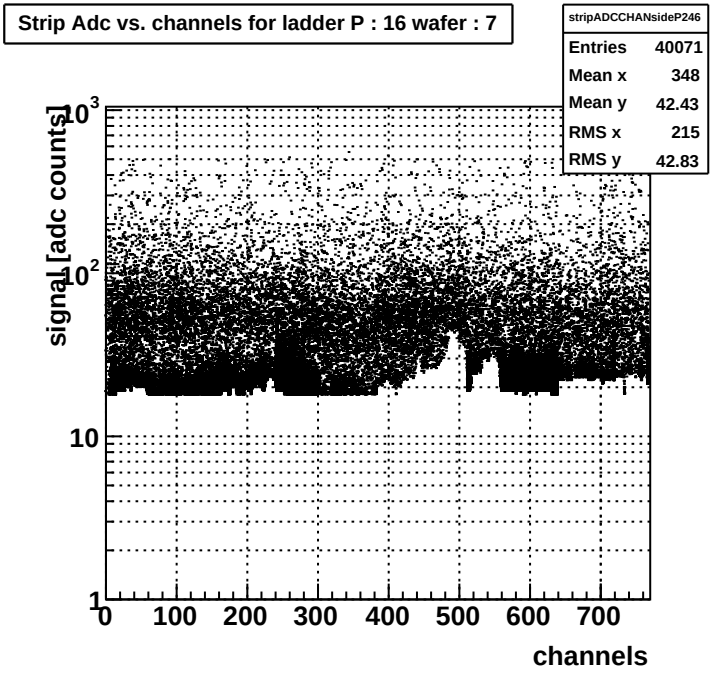

strip ADC for ladder N :16 wafer : 5
adcny
Entries 26309
Mean 45.29
RMS 41.21
signal [adc counts]

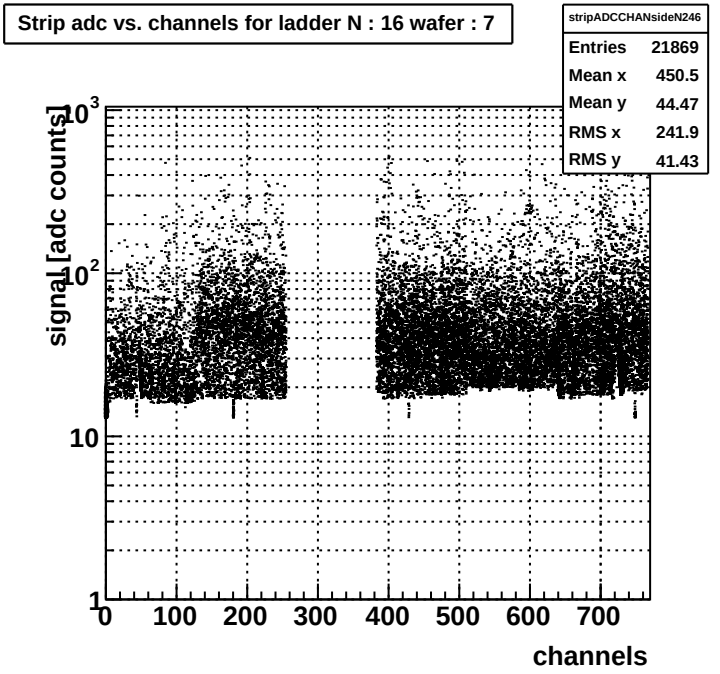

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 36638
Mean x 402.5
Mean y 47.81
RMS x 212
RMS y 48.74
signal [adc counts]
channels

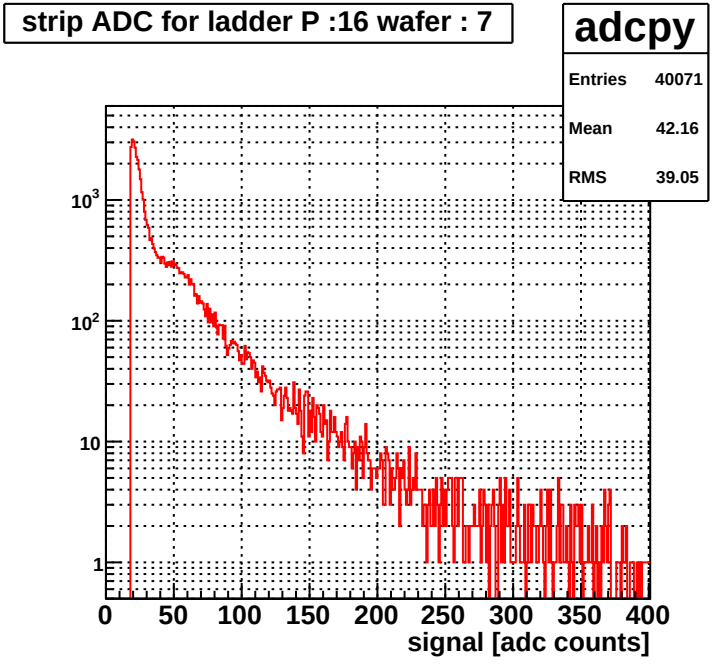

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 29423
Mean x 380.6
Mean y 43.04
RMS x 211.4
RMS y 42.13
signal [adc counts]
channels

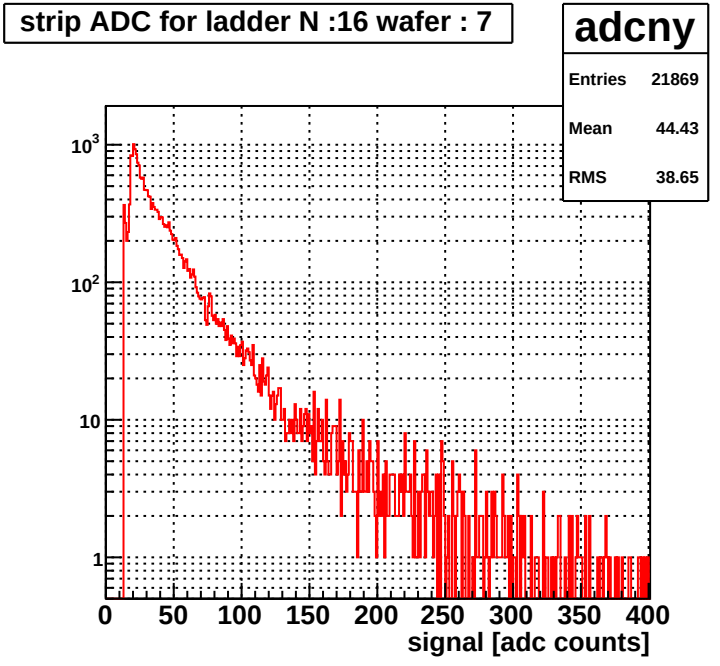

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 36638
Mean 47.21
RMS 44.04
signal [adc counts]

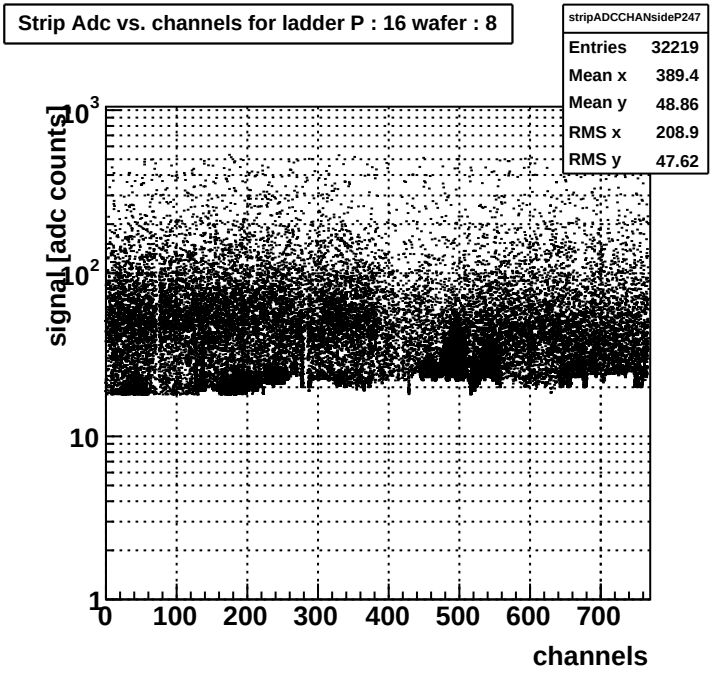

strip ADC for ladder N :16 wafer : 6
adcny
Entries 29423
Mean 42.95
RMS 39.18
signal [adc counts]

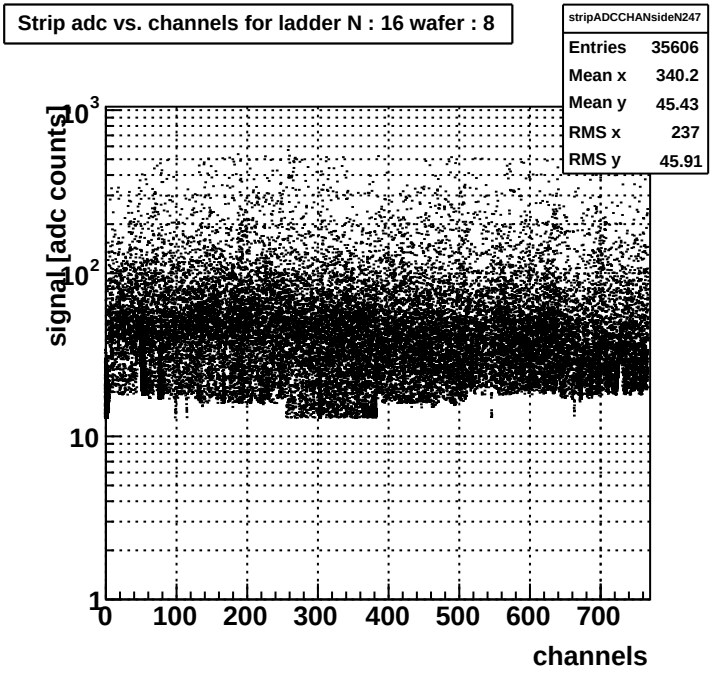

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 40071
Mean x 348
Mean y 42.43
RMS x 215
RMS y 42.83
signal [adc counts]
channels

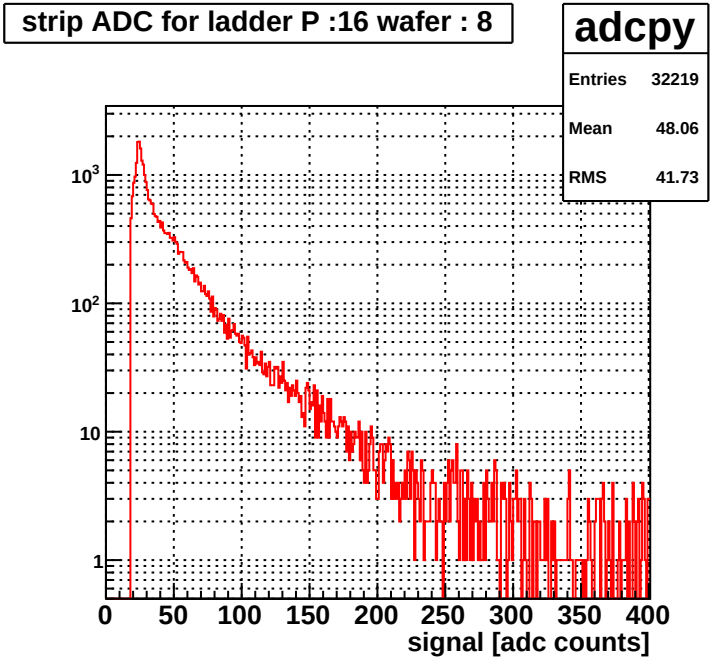

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 21869
Mean x 450.5
Mean y 44.47
RMS x 241.9
RMS y 41.43
signal [adc counts]
channels

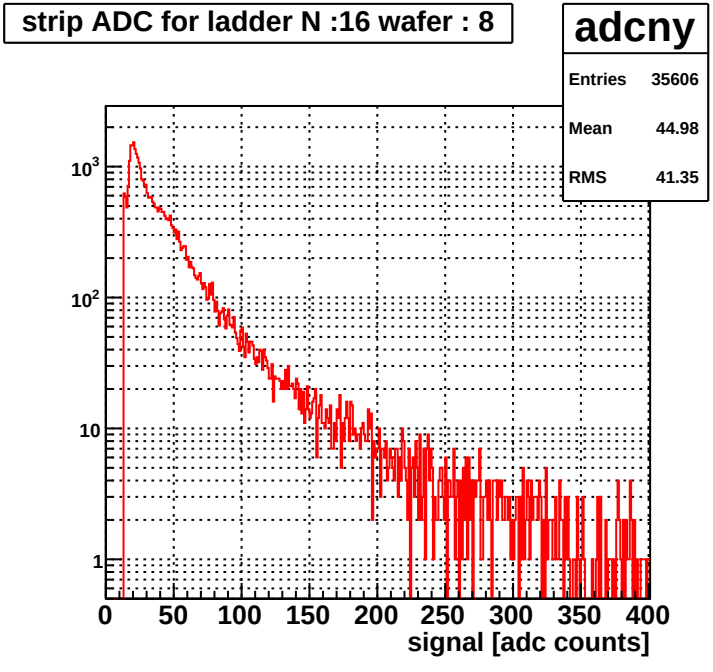

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 40071
Mean 42.16
RMS 39.05
signal [adc counts]

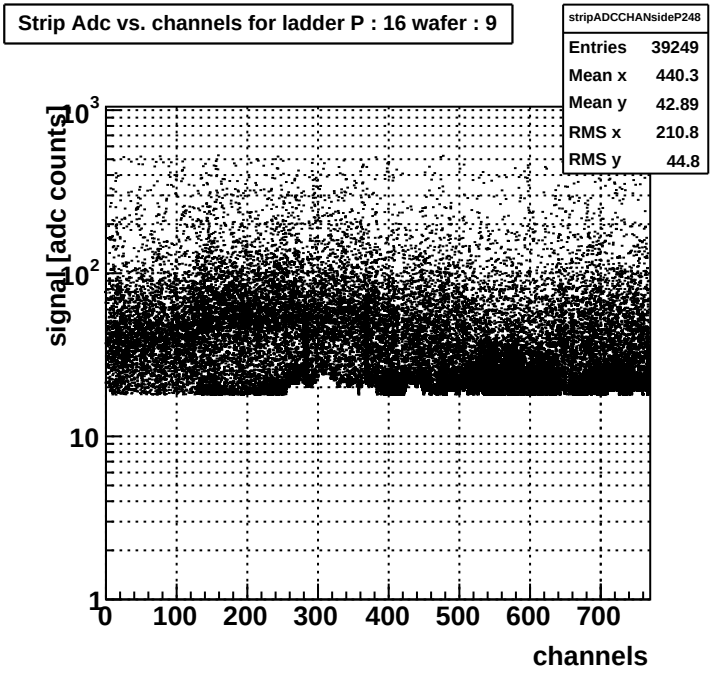

strip ADC for ladder N :16 wafer : 7
adcny
Entries 21869
Mean 44.43
RMS 38.65
signal [adc counts]

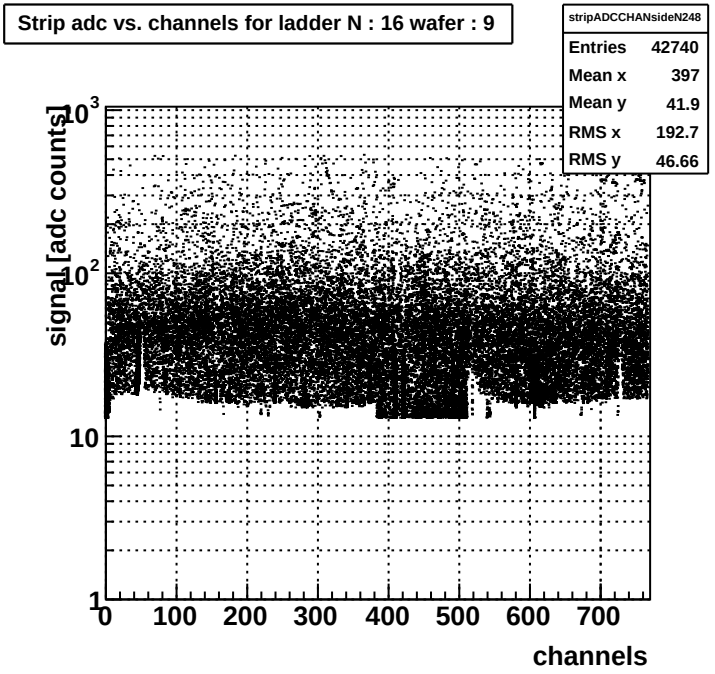

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 32219
Mean x 389.4
Mean y 48.86
RMS x 208.9
RMS y 47.62
signal [adc counts]
channels

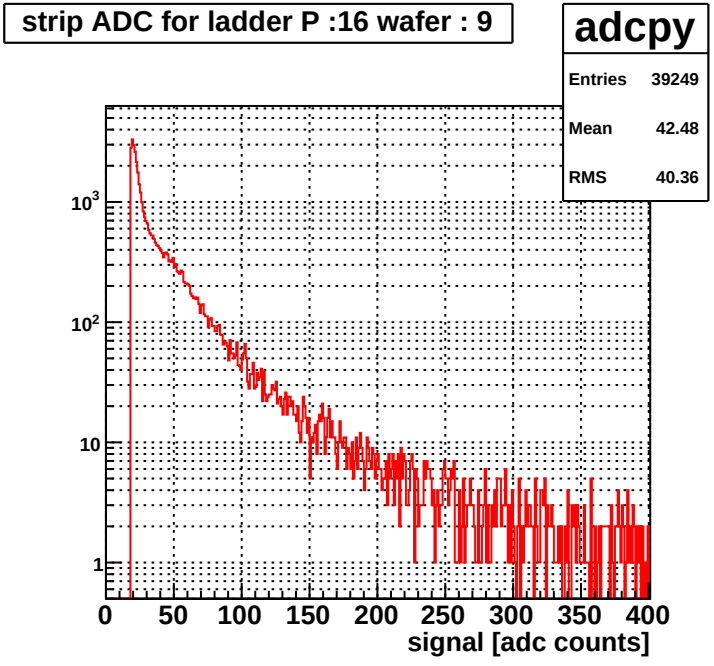

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 35606
Mean x 340.2
Mean y 45.43
RMS x 237
RMS y 45.91
signal [adc counts]
channels

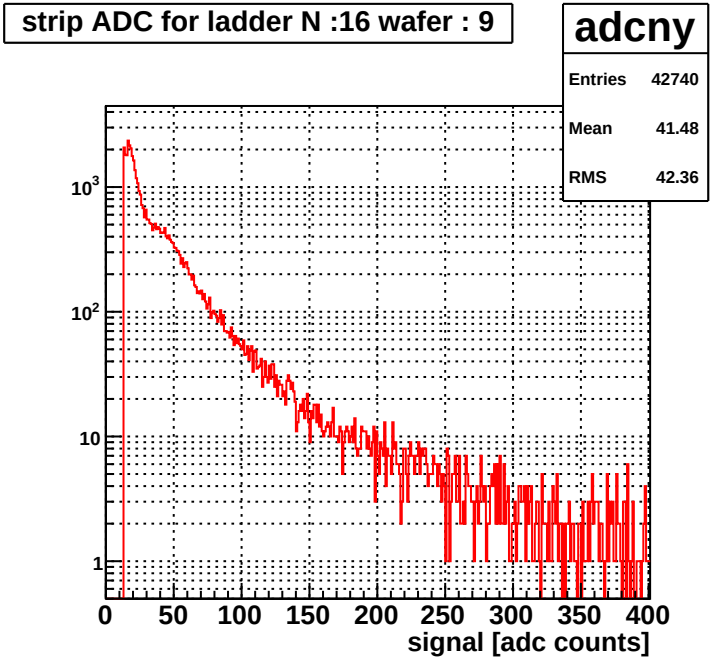

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 32219
Mean 48.06
RMS 41.73
signal [adc counts]

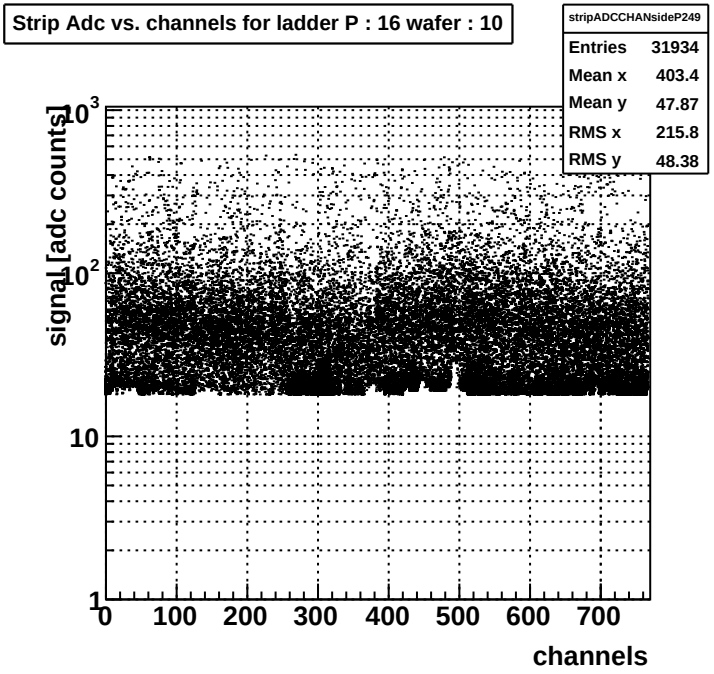

strip ADC for ladder N :16 wafer : 8
adcny
Entries 35606
Mean 44.98
RMS 41.35
signal [adc counts]

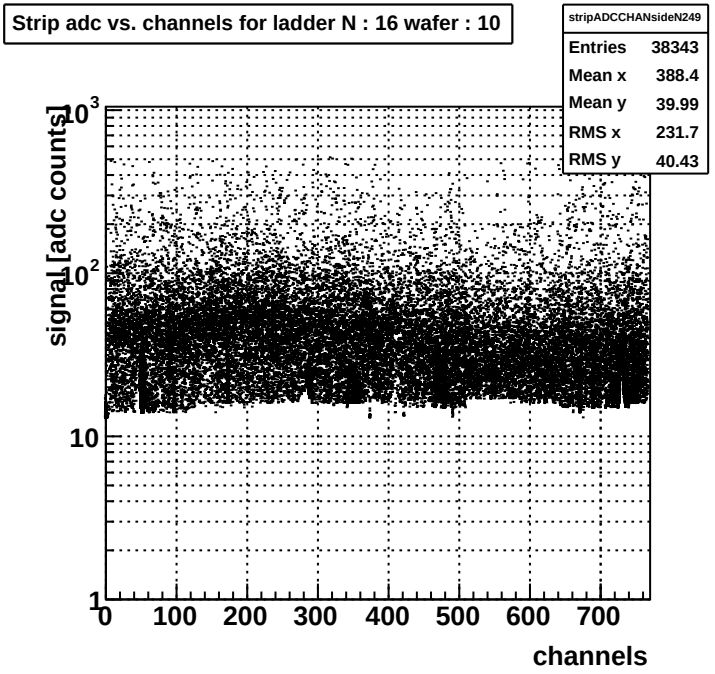

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 39249
Mean x 440.3
Mean y 42.89
RMS x 210.8
RMS y 44.8
signal [adc counts]
channels

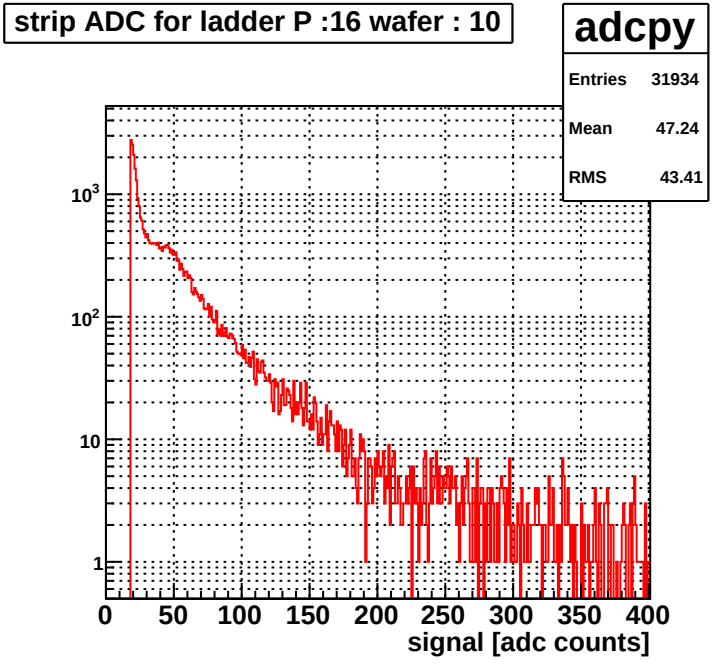

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 42740
Mean x 397
Mean y 41.9
RMS x 192.7
RMS y 46.66
signal [adc counts]
channels

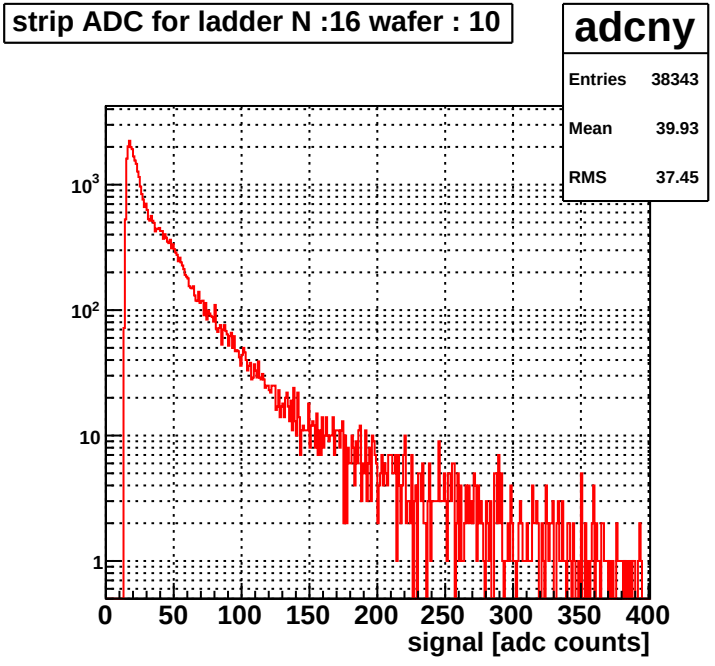

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 39249
Mean 42.48
RMS 40.36
signal [adc counts]

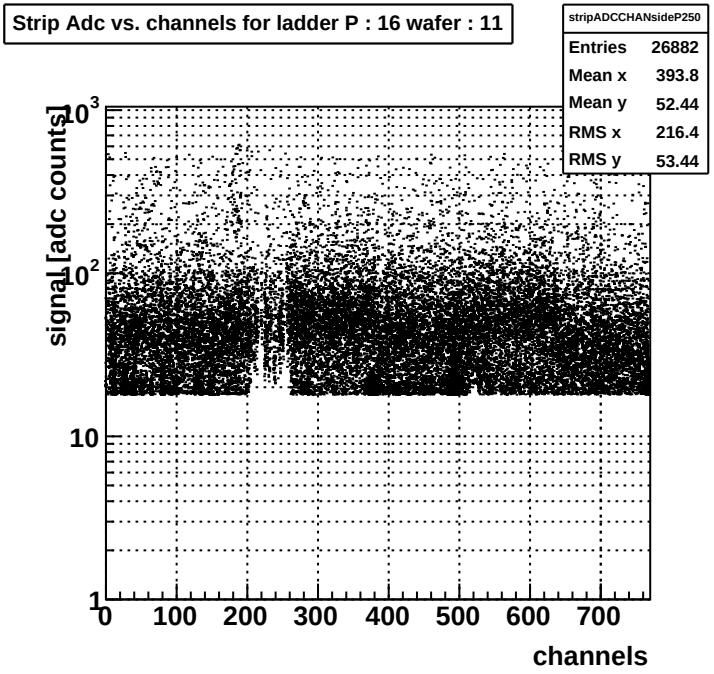

strip ADC for ladder N :16 wafer : 9
adcny
Entries 42740
Mean 41.48
RMS 42.36
signal [adc counts]

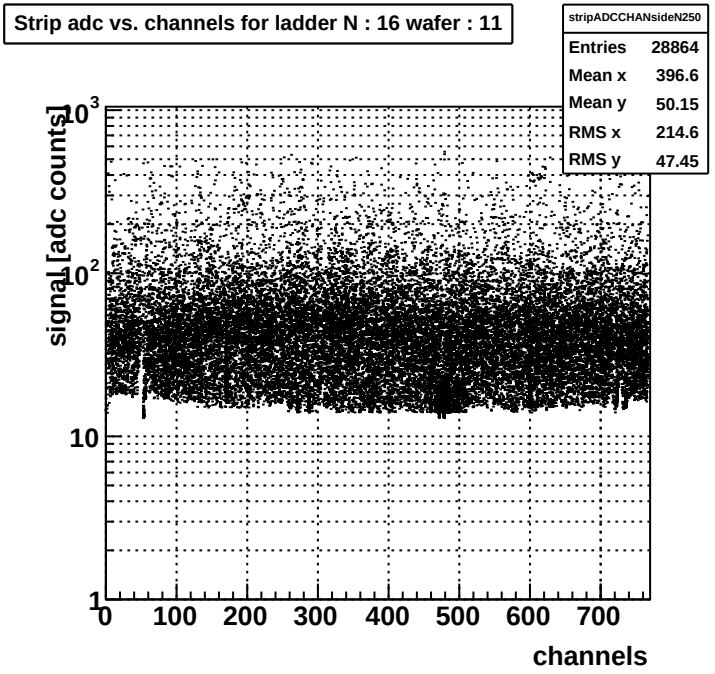

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 31934
Mean x 403.4
Mean y 47.87
RMS x 215.8
RMS y 48.38
signal [adc counts]
channels

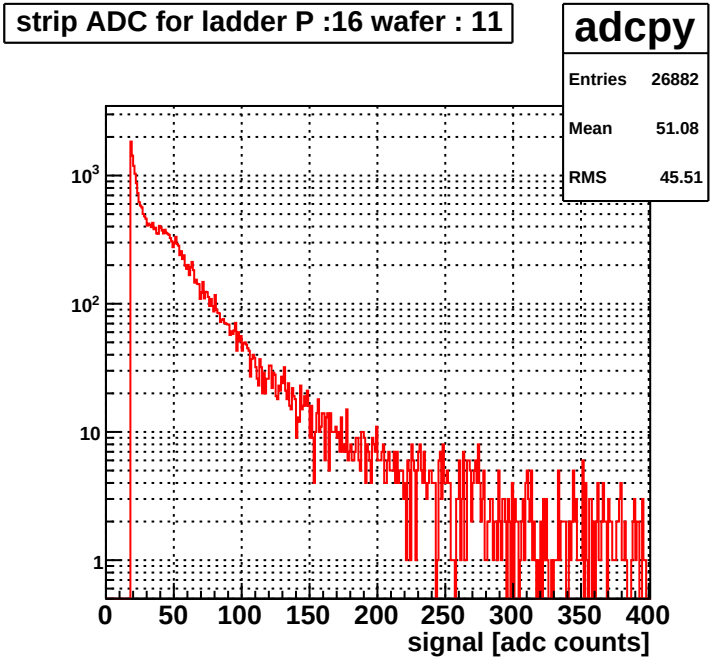

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 38343
Mean x 388.4
Mean y 39.99
RMS x 231.7
RMS y 40.43
signal [adc counts]
channels

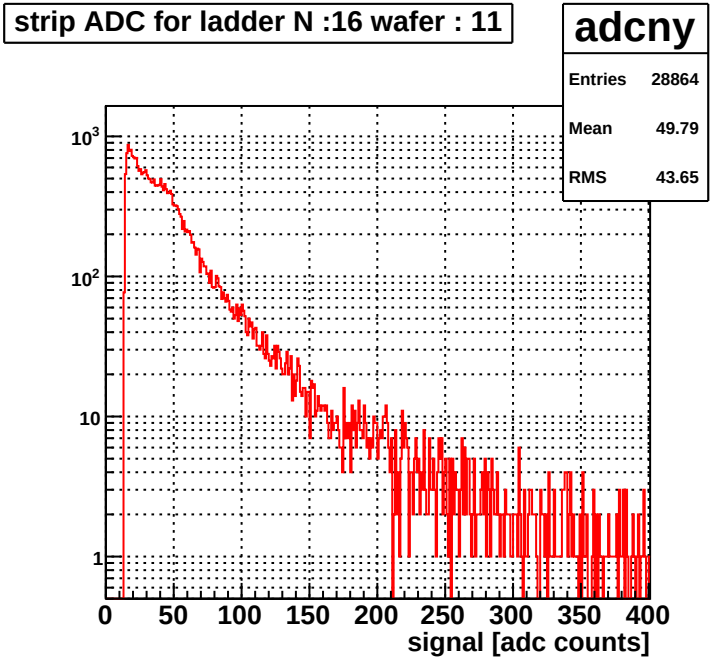

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 31934
Mean 47.24
RMS 43.41
signal [adc counts]

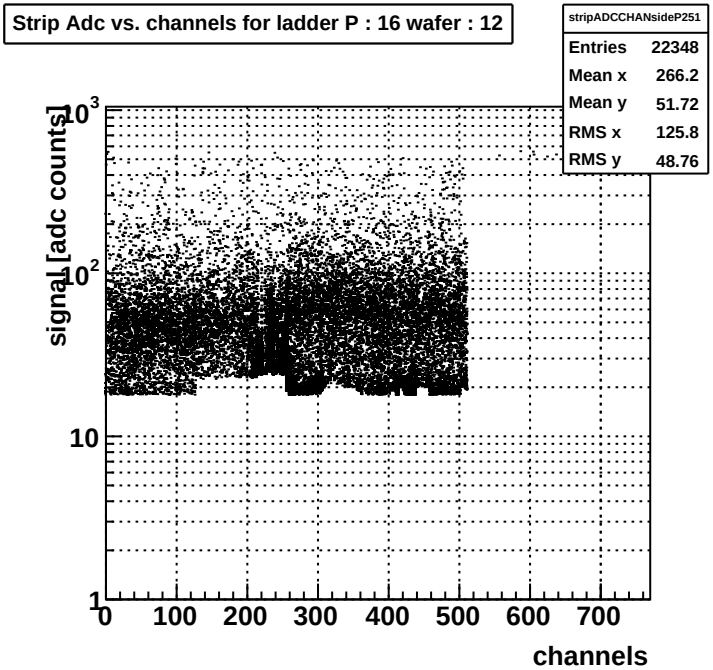

strip ADC for ladder N :16 wafer : 10
adcny
Entries 38343
Mean 39.93
RMS 37.45
signal [adc counts]

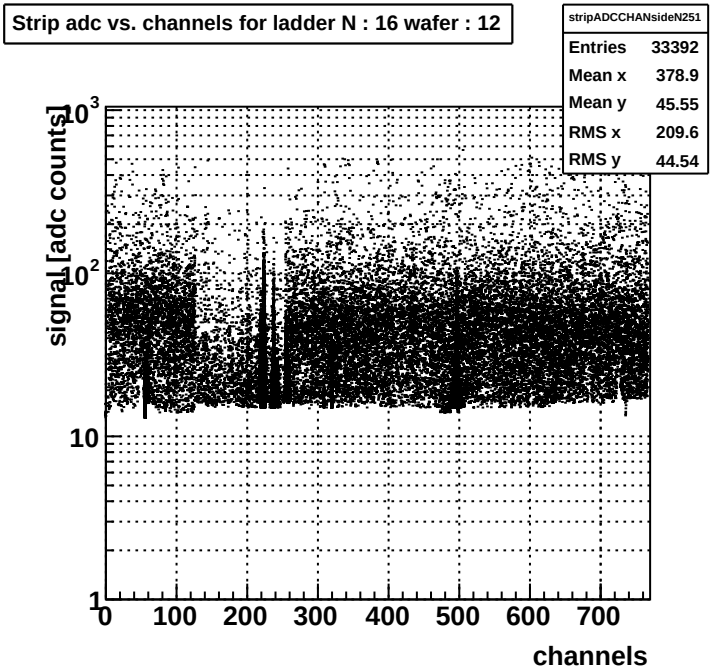

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 26882
Mean x 393.8
Mean y 52.44
RMS x 216.4
RMS y 53.44
signal [adc counts]
channels

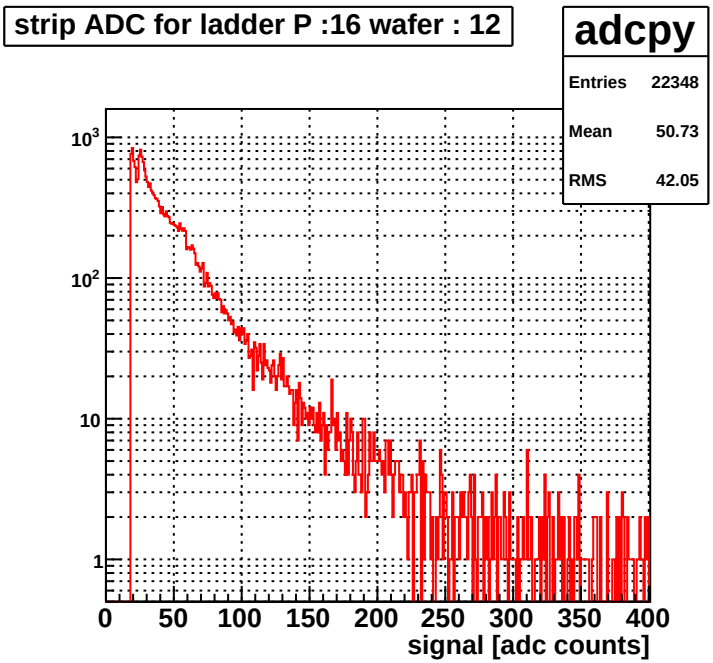

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 28864
Mean x 396.6
Mean y 50.15
RMS x 214.6
RMS y 47.45
signal [adc counts]
channels

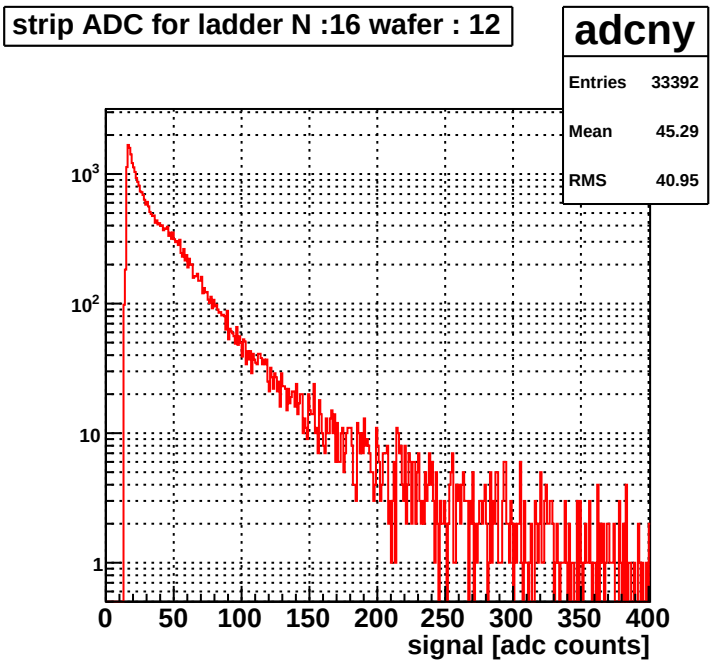

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 26882
Mean 51.08
RMS 45.51
signal [adc counts]

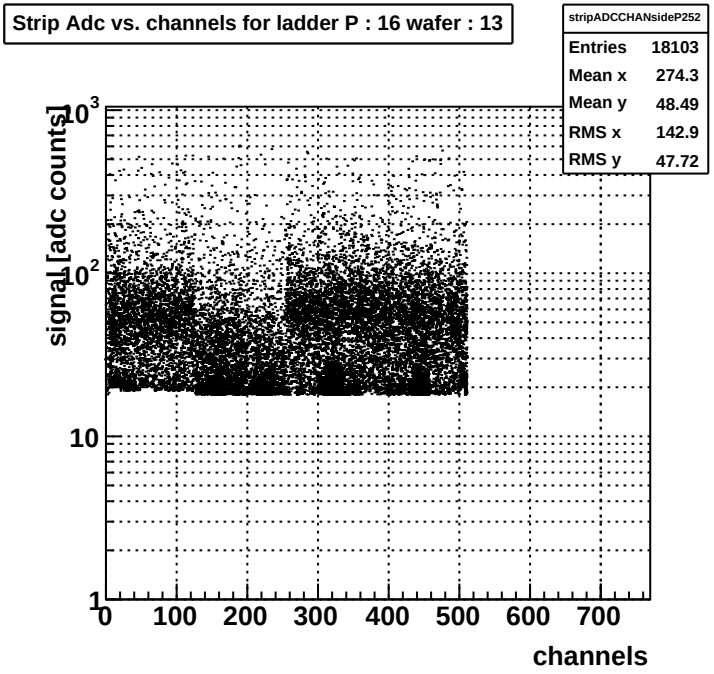

strip ADC for ladder N :16 wafer : 11
adcny
Entries 28864
Mean 49.79
RMS 43.65
signal [adc counts]

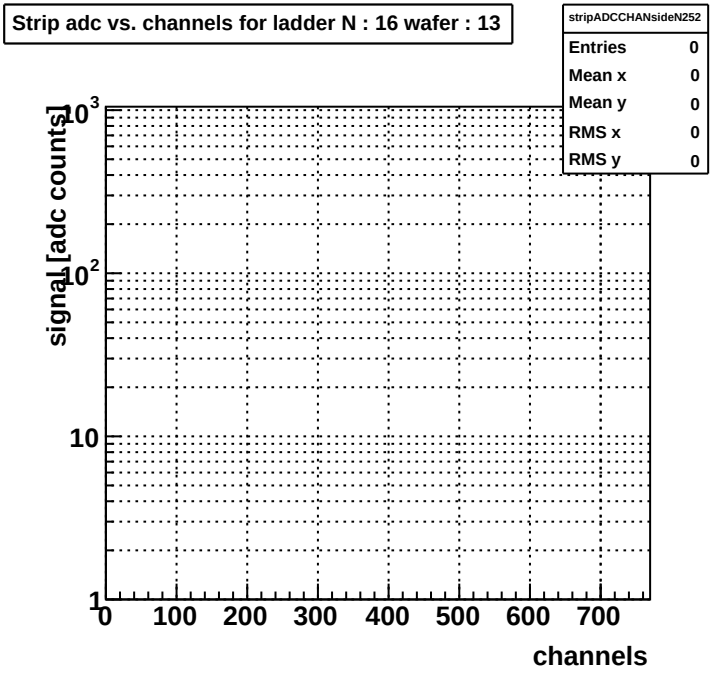

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 22348
Mean x 266.2
Mean y 51.72
RMS x 125.8
RMS y 48.76
signal [adc counts]
channels

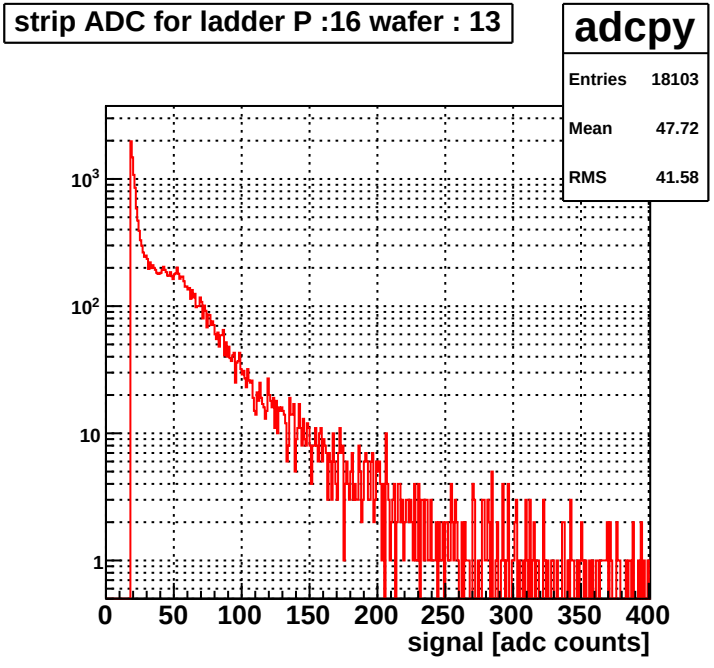

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 33392
Mean x 378.9
Mean y 45.55
RMS x 209.6
RMS y 44.54
signal [adc counts]
channels

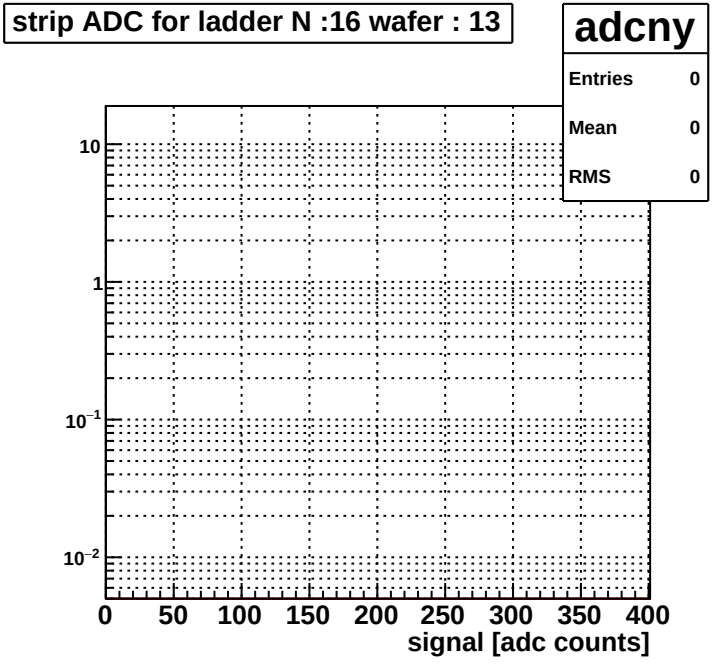

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 22348
Mean 50.73
RMS 42.05
signal [adc counts]

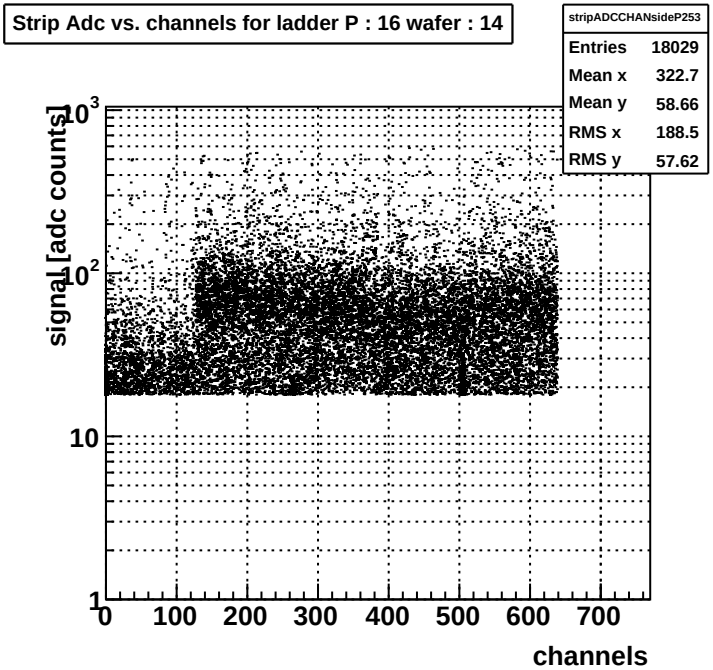

strip ADC for ladder N :16 wafer : 12
adcny
Entries 33392
Mean 45.29
RMS 40.95
signal [adc counts]

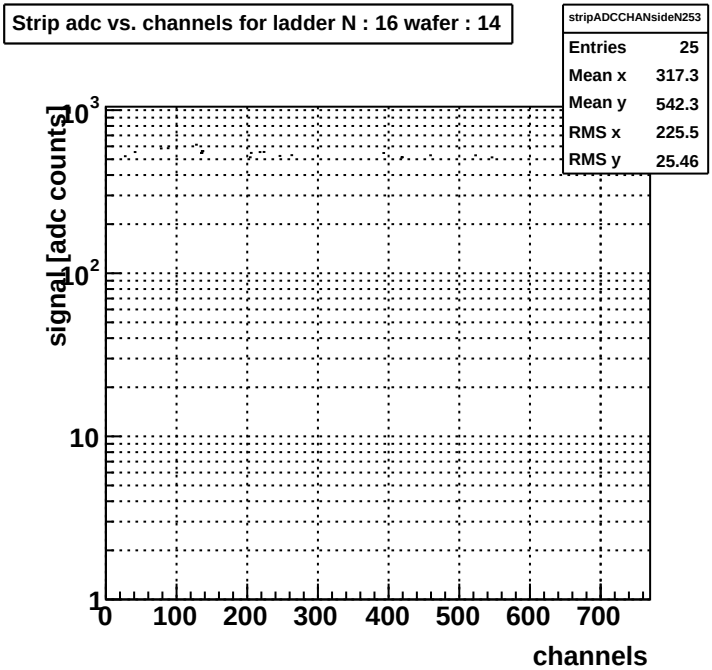

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 18103
Mean x 274.3
Mean y 48.49
RMS x 142.9
RMS y 47.72
signal [adc counts]
channels

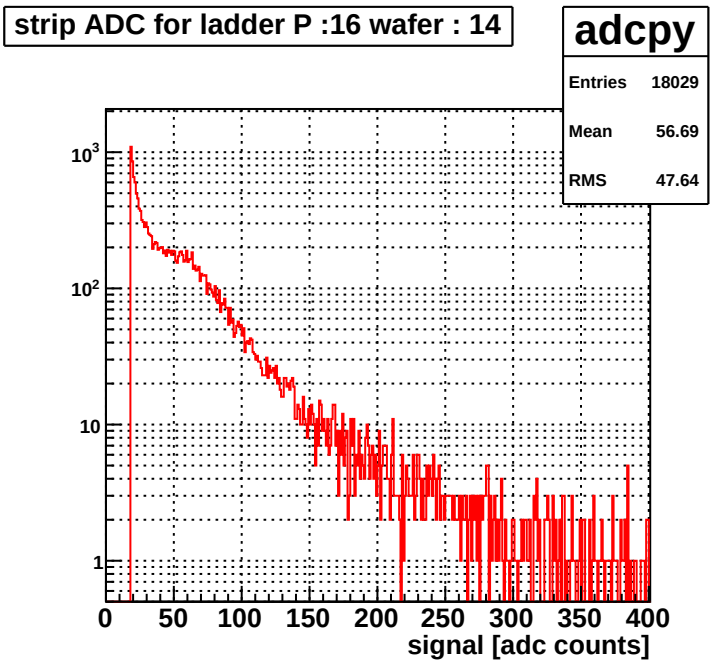

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

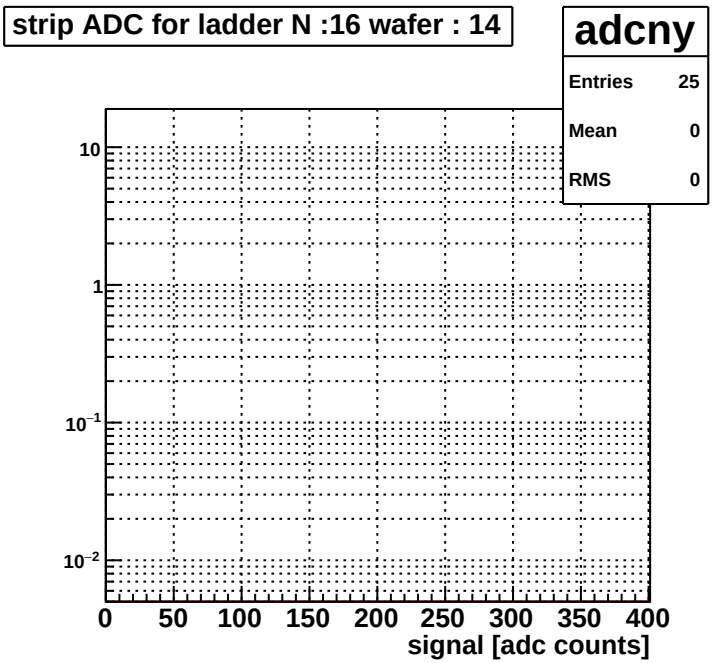

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 18103
Mean 47.72
RMS 41.58
signal [adc counts]

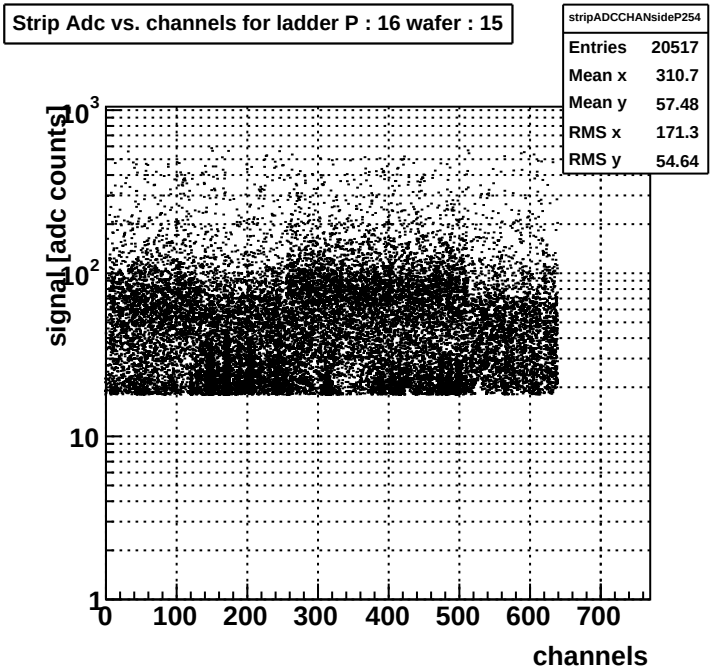

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

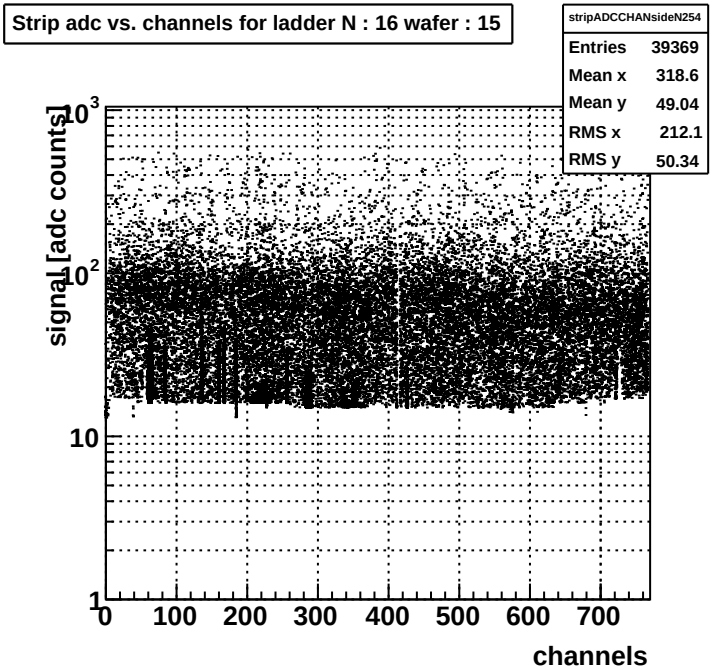

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 18029
Mean x 322.7
Mean y 58.66
RMS x 188.5
RMS y 57.62
signal [adc counts]
channels

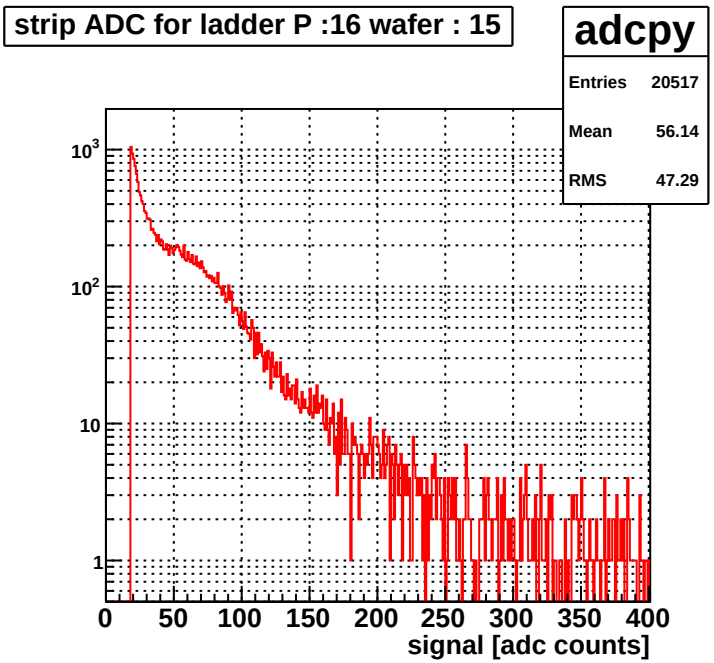

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 25
Mean x 317.3
Mean y 542.3
RMS x 225.5
RMS y 25.46
signal [adc counts]
channels

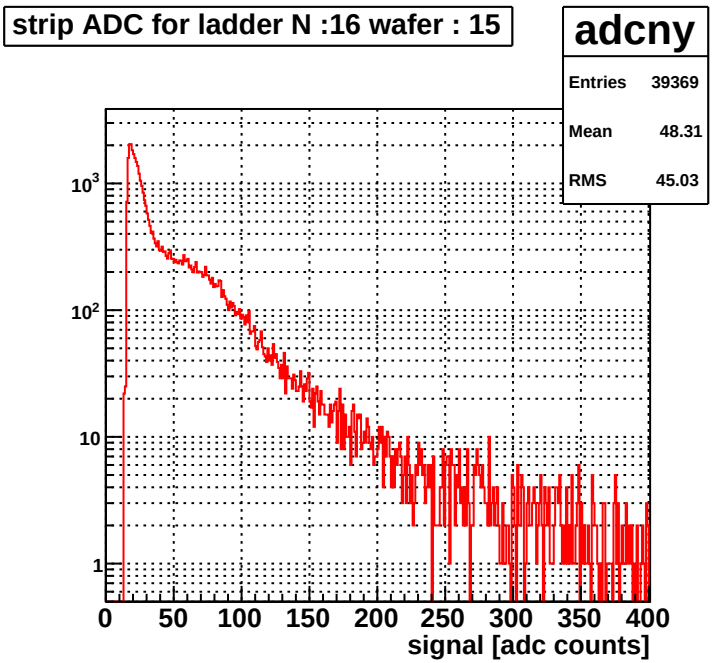

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 18029
Mean 56.69
RMS 47.64
signal [adc counts]

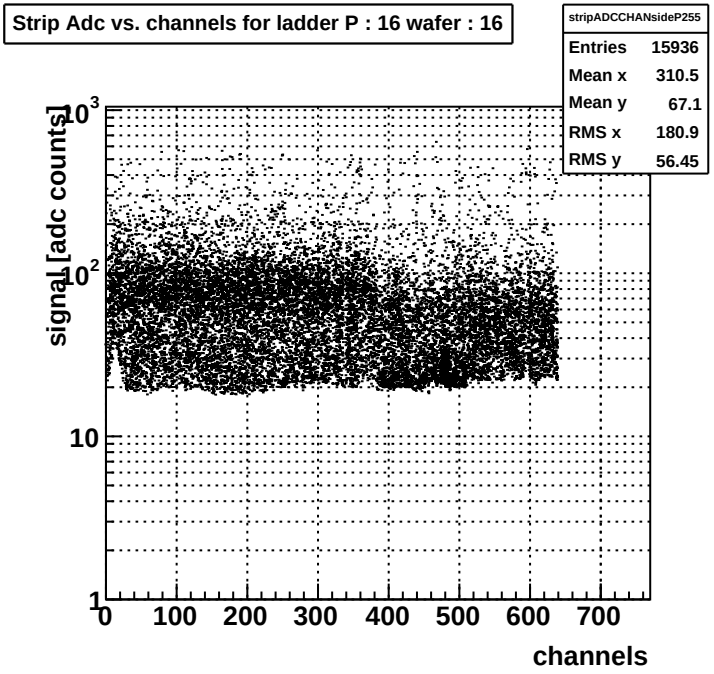

strip ADC for ladder N :16 wafer : 14
adcny
Entries 25
Mean 0
RMS 0
signal [adc counts]

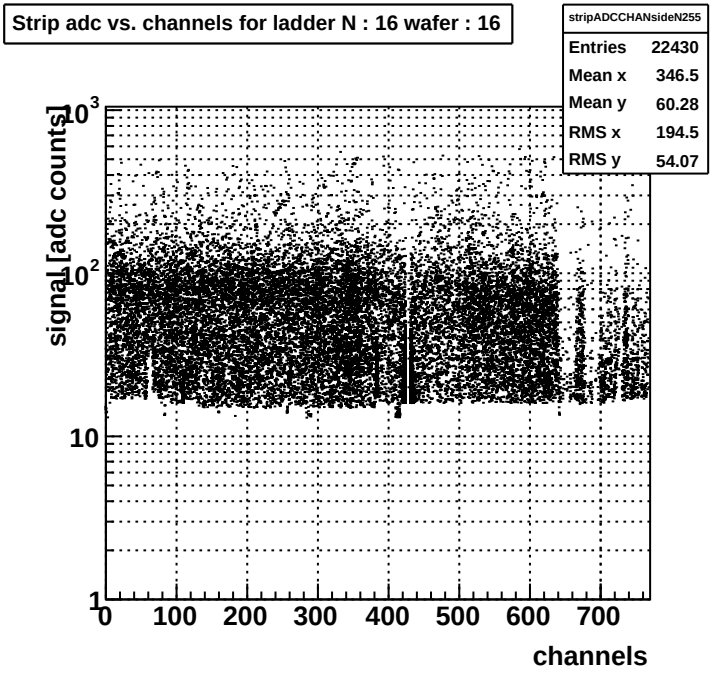

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 20517
Mean x 310.7
Mean y 57.48
RMS x 171.3
RMS y 54.64
signal [adc counts]
channels

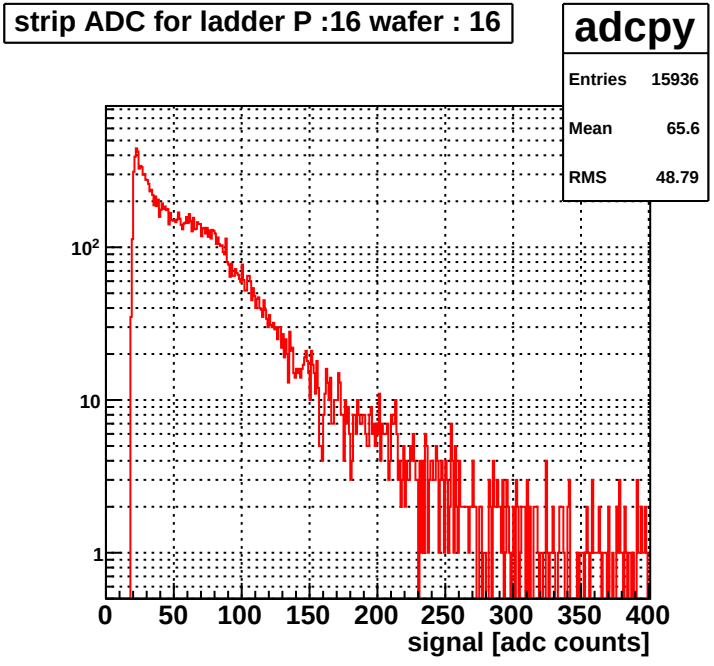

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 39369
Mean x 318.6
Mean y 49.04
RMS x 212.1
RMS y 50.34
signal [adc counts]
channels

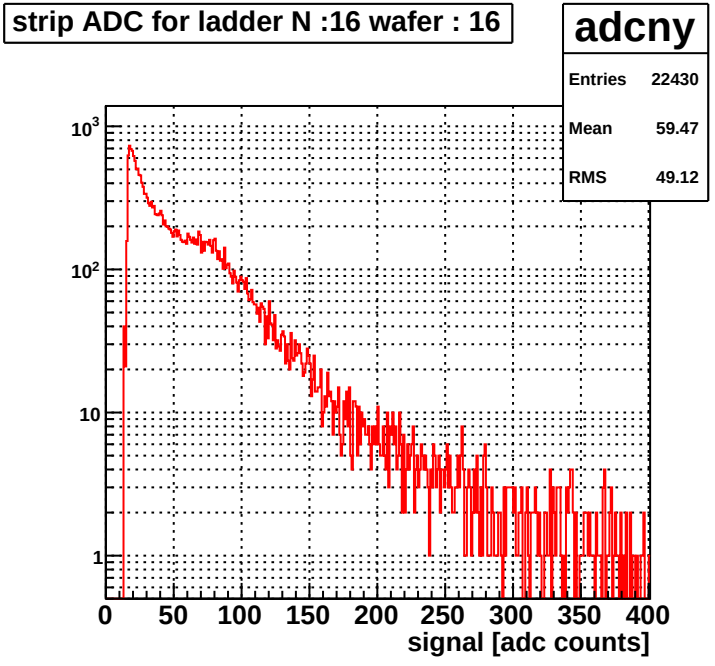

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 20517
Mean 56.14
RMS 47.29
signal [adc counts]

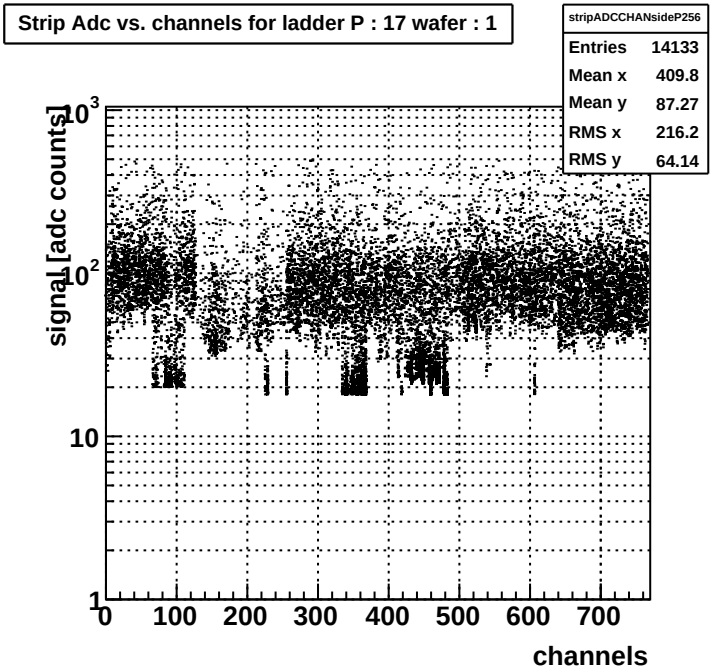

strip ADC for ladder N :16 wafer : 15
adcny
Entries 39369
Mean 48.31
RMS 45.03
signal [adc counts]

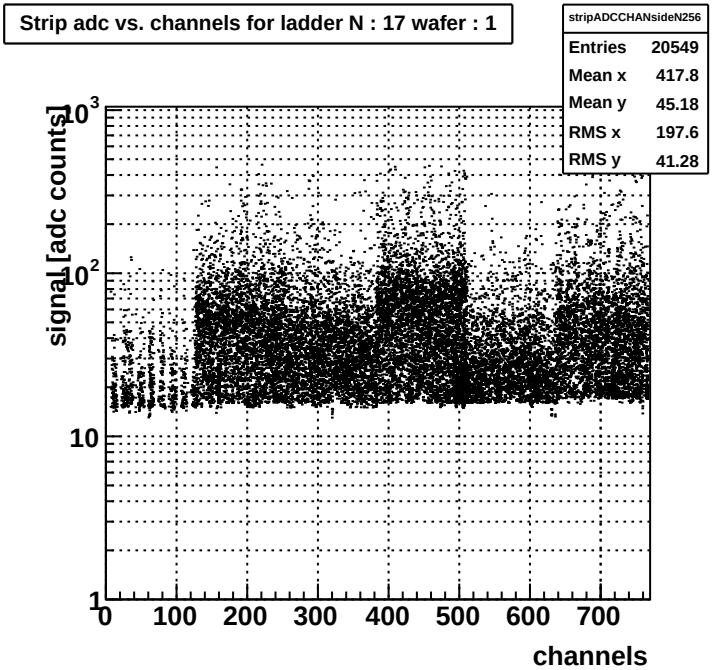

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 15936
Mean x 310.5
Mean y 67.1
RMS x 180.9
RMS y 56.45
signal [adc counts]
channels

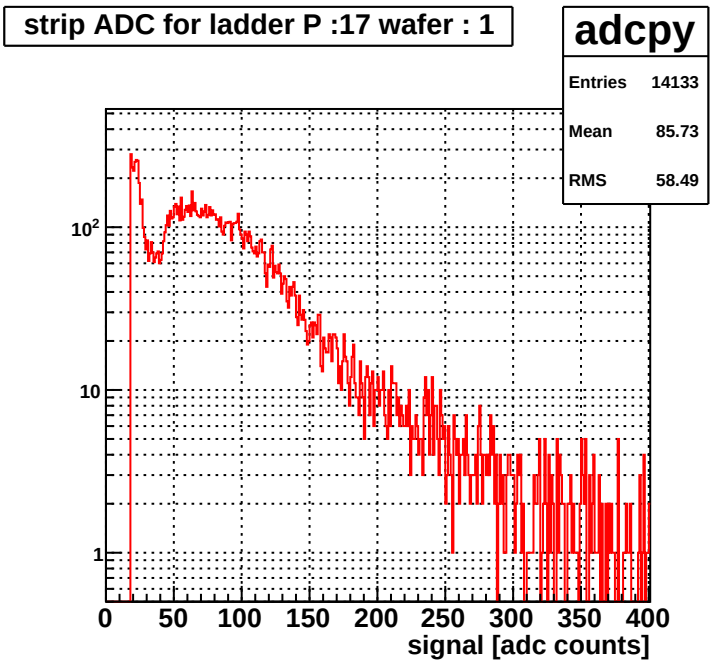

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 22430
Mean x 346.5
Mean y 60.28
RMS x 194.5
RMS y 54.07
signal [adc counts]
channels

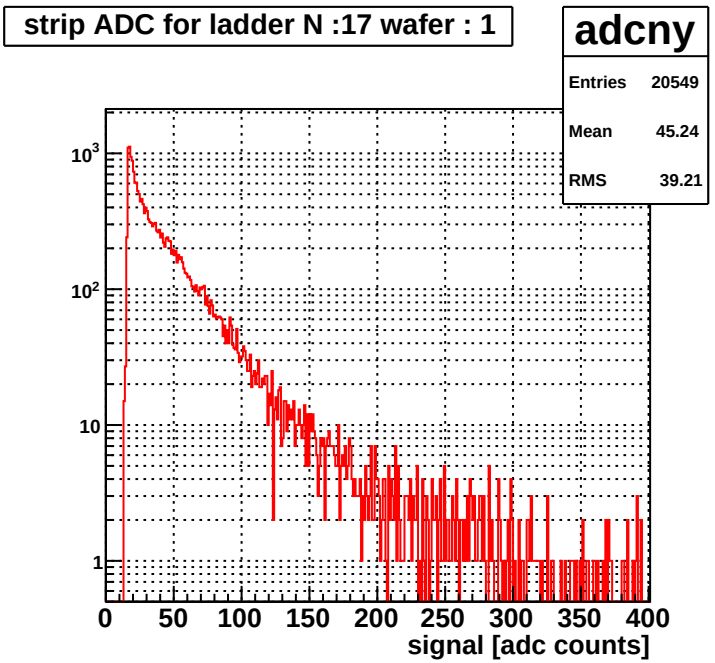

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 15936
Mean 65.6
RMS 48.79
signal [adc counts]

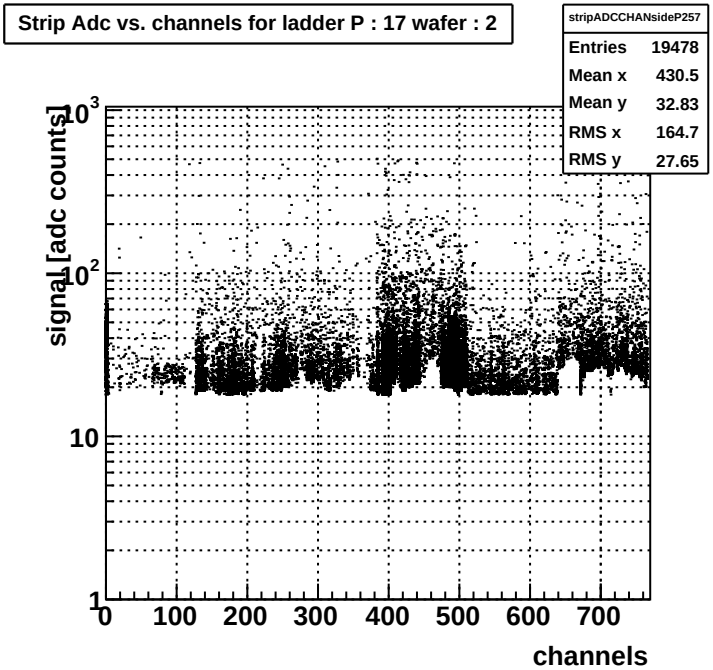

strip ADC for ladder N :16 wafer : 16
adcny
Entries 22430
Mean 59.47
RMS 49.12
signal [adc counts]

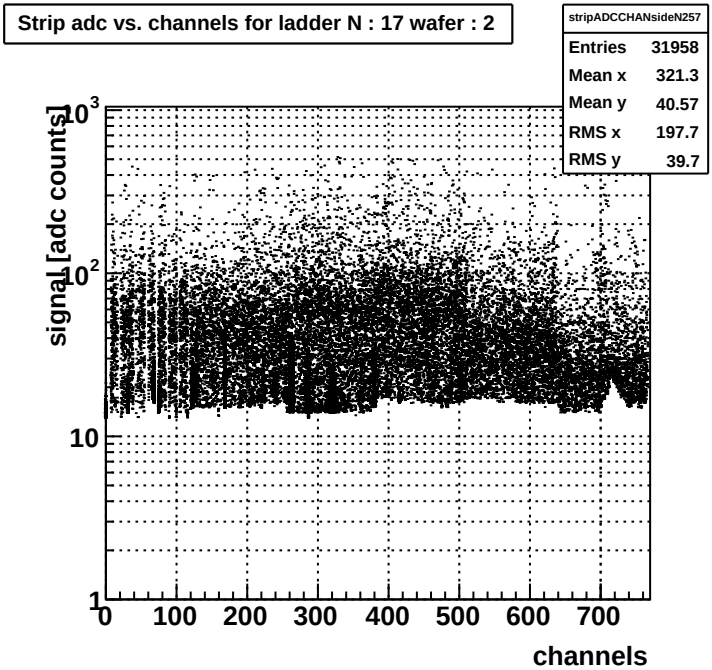

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 14133
Mean x 409.8
Mean y 87.27
RMS x 216.2
RMS y 64.14
signal [adc counts]
channels

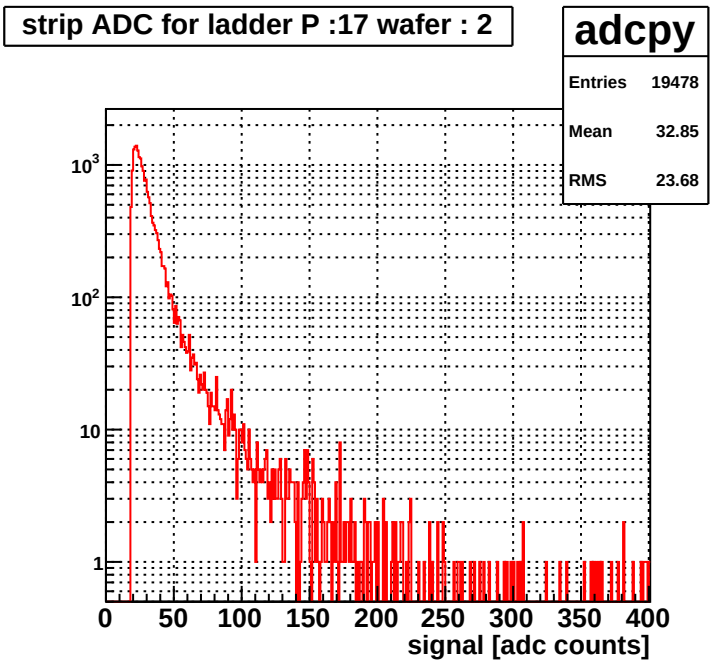

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 20549
Mean x 417.8
Mean y 45.18
RMS x 197.6
RMS y 41.28
signal [adc counts]
channels

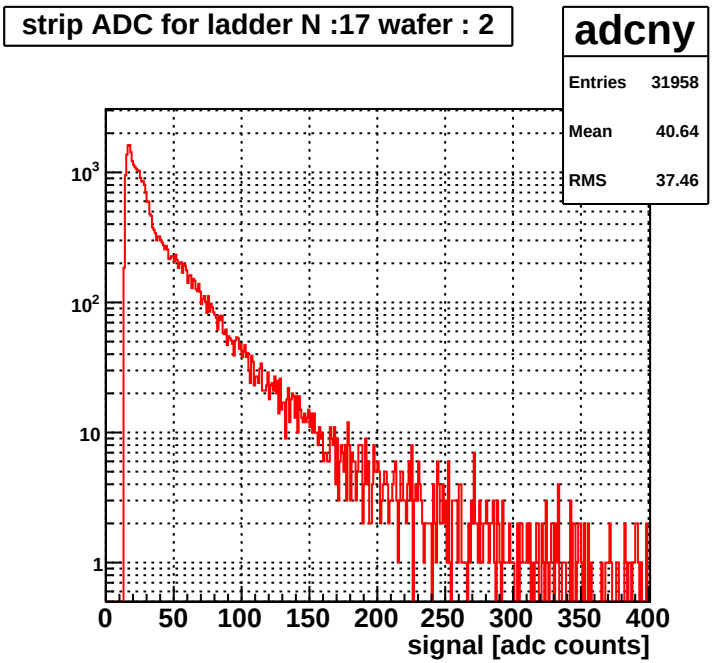

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 14133
Mean 85.73
RMS 58.49
signal [adc counts]

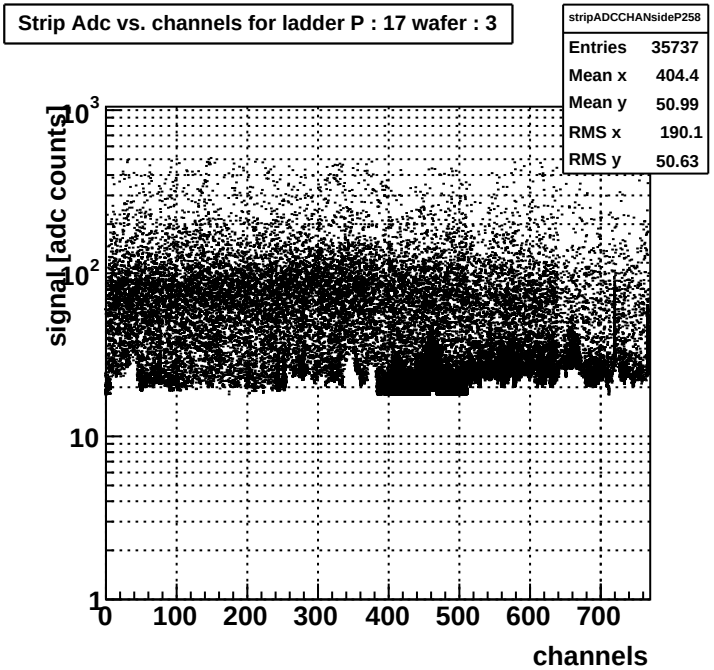

strip ADC for ladder N :17 wafer : 1
adcny
Entries 20549
Mean 45.24
RMS 39.21
signal [adc counts]

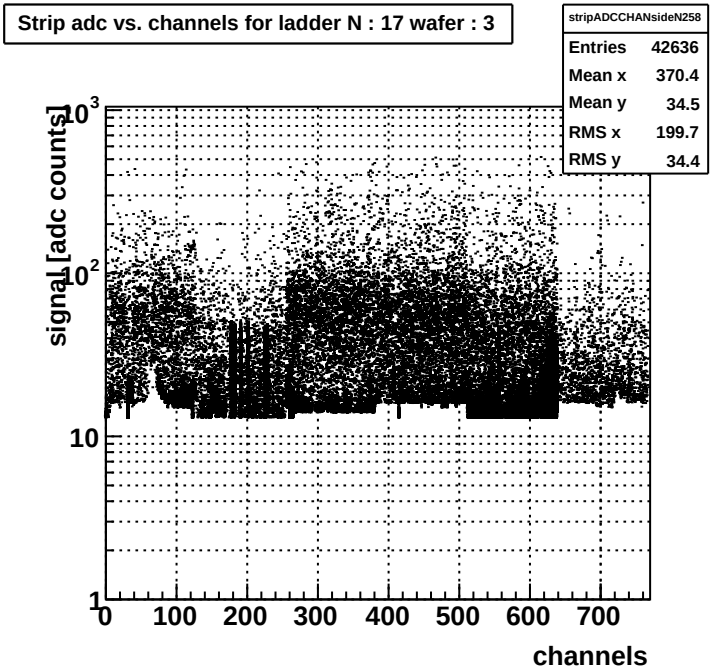

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 19478
Mean x 430.5
Mean y 32.83
RMS x 164.7
RMS y 27.65
signal [adc counts]
channels

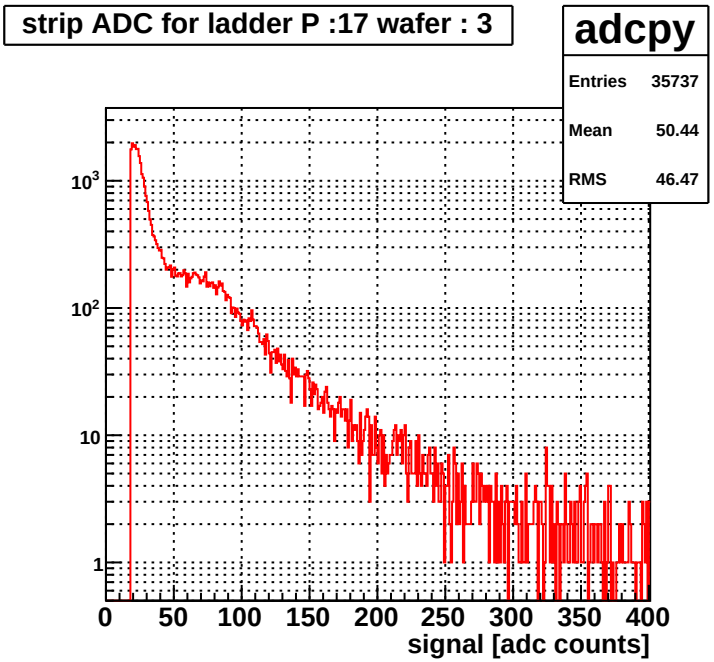

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 31958
Mean x 321.3
Mean y 40.57
RMS x 197.7
RMS y 39.7
signal [adc counts]
channels

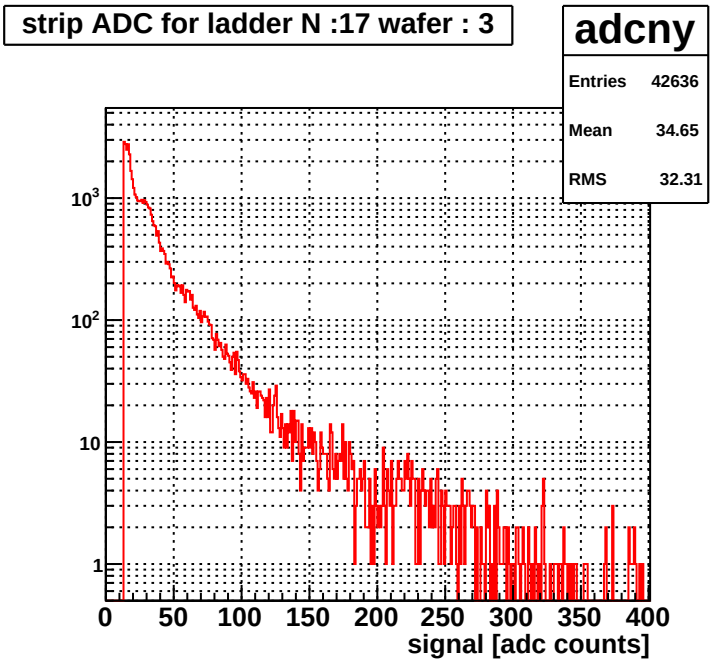

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 19478
Mean 32.85
RMS 23.68
signal [adc counts]

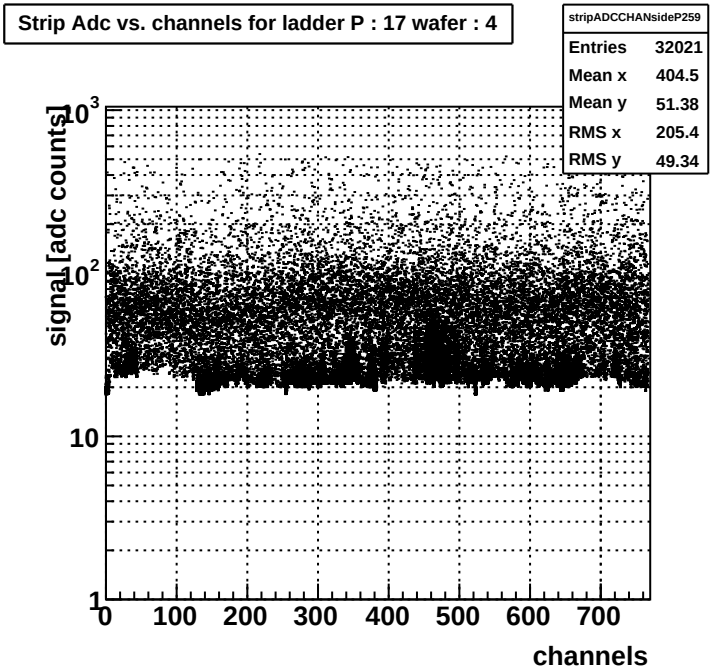

strip ADC for ladder N :17 wafer : 2
adcny
Entries 31958
Mean 40.64
RMS 37.46
signal [adc counts]

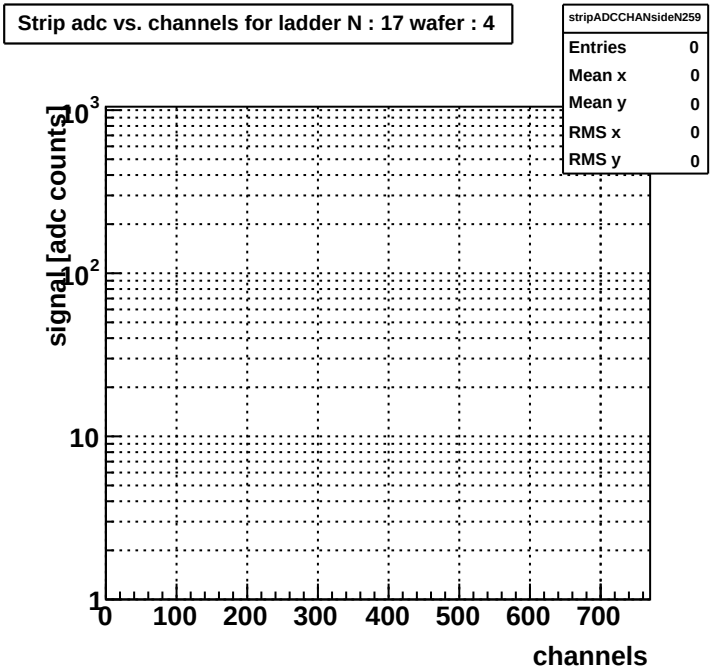

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 35737
Mean x 404.4
Mean y 50.99
RMS x 190.1
RMS y 50.63
signal [adc counts]
channels

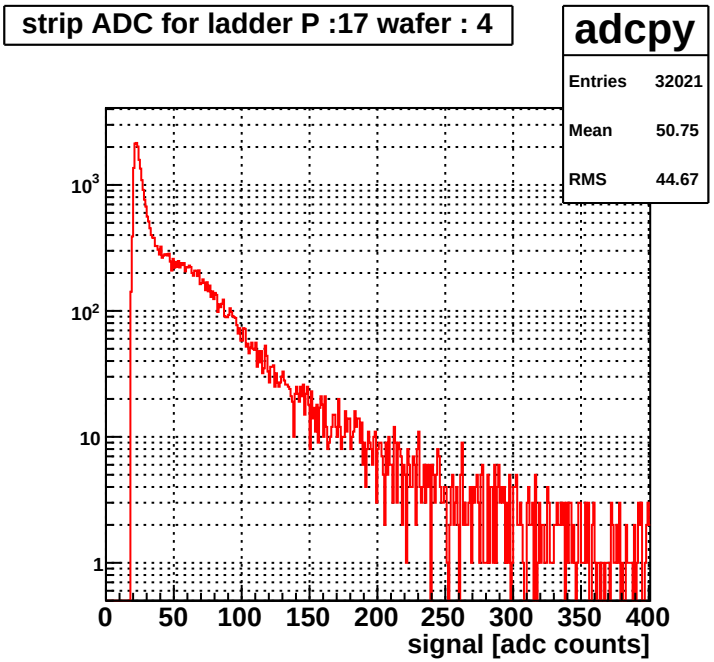

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 42636
Mean x 370.4
Mean y 34.5
RMS x 199.7
RMS y 34.4
signal [adc counts]
channels

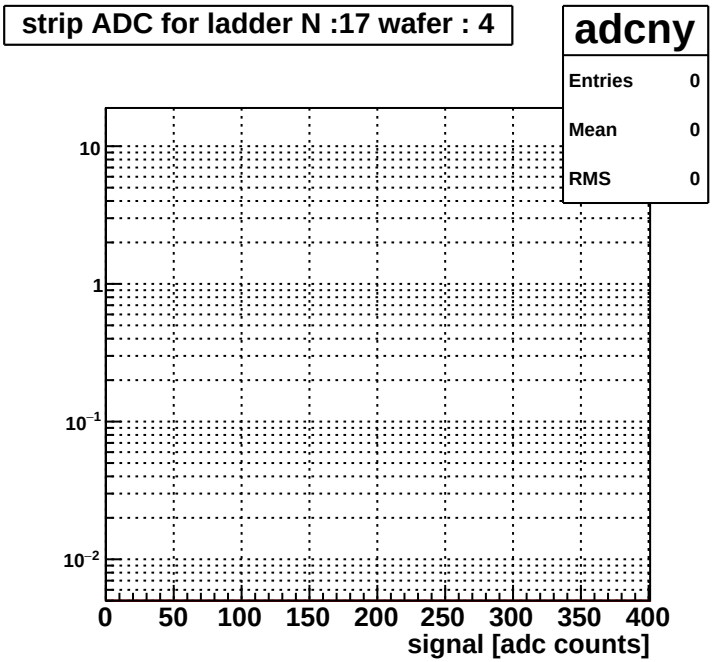

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 35737
Mean 50.44
RMS 46.47
signal [adc counts]

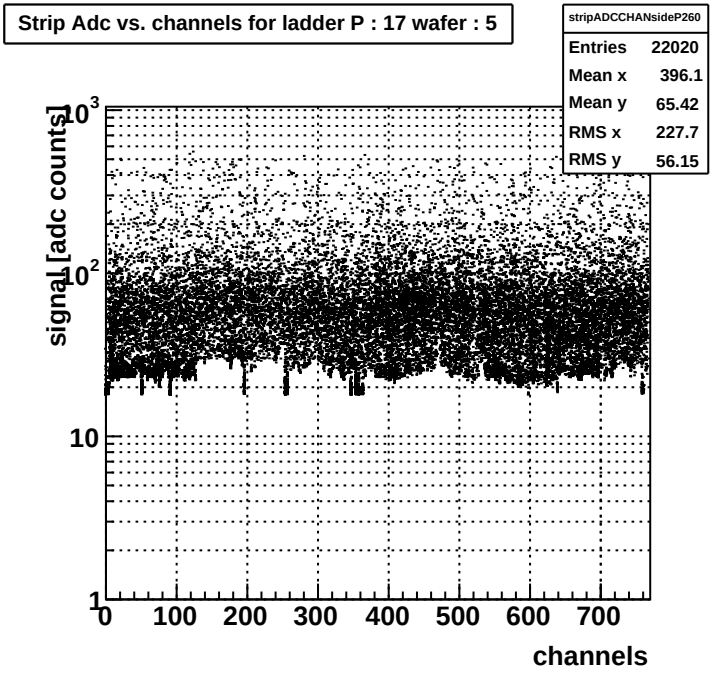

strip ADC for ladder N :17 wafer : 3
adcny
Entries 42636
Mean 34.65
RMS 32.31
signal [adc counts]

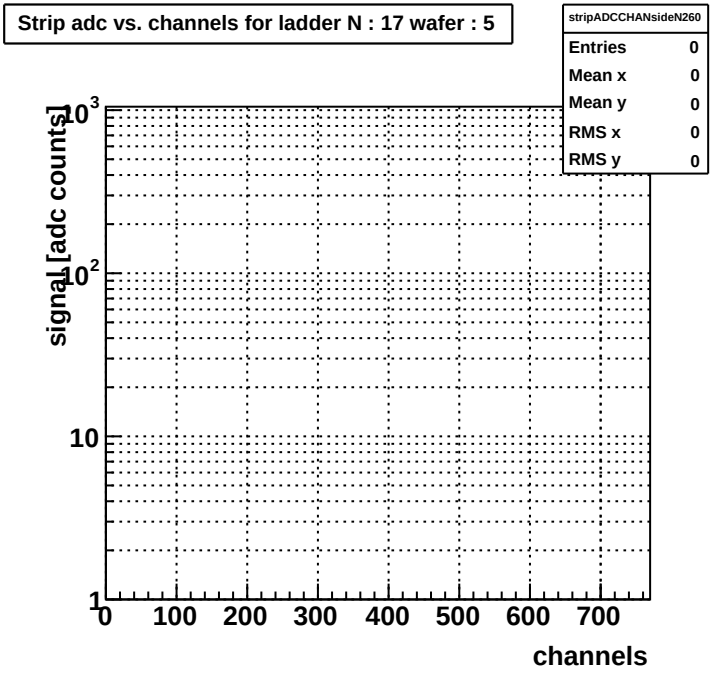

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 32021
Mean x 404.5
Mean y 51.38
RMS x 205.4
RMS y 49.34
signal [adc counts]
channels

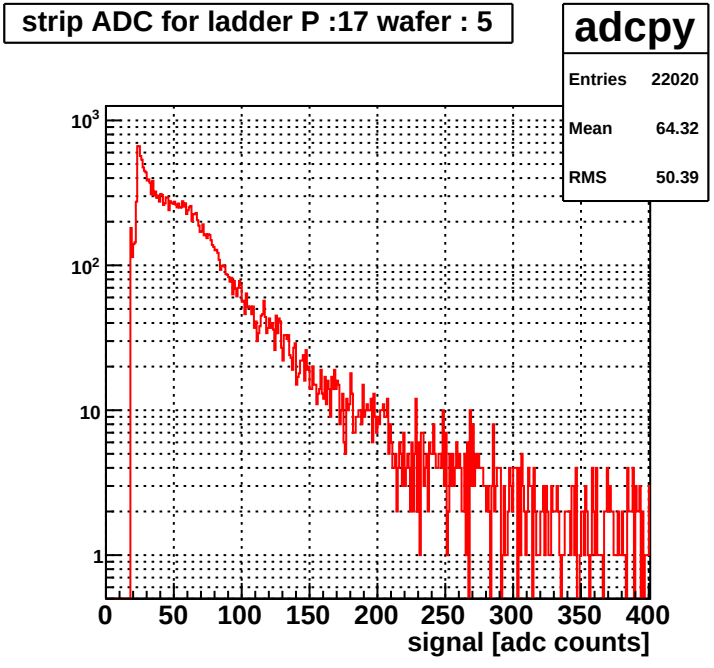

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

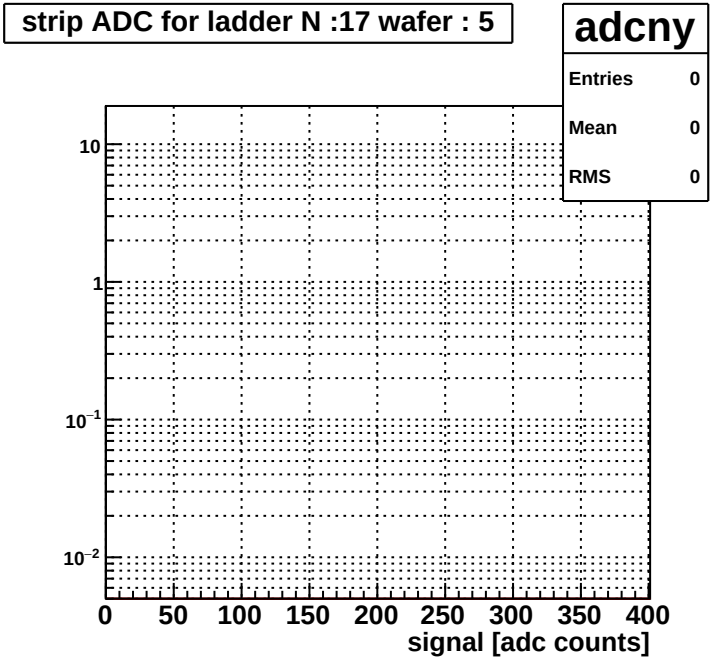

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 32021
Mean 50.75
RMS 44.67
signal [adc counts]

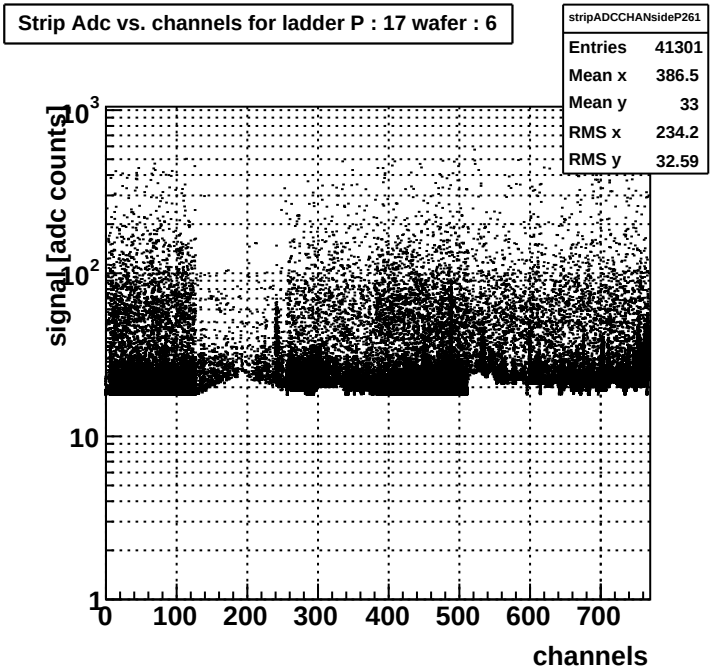

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

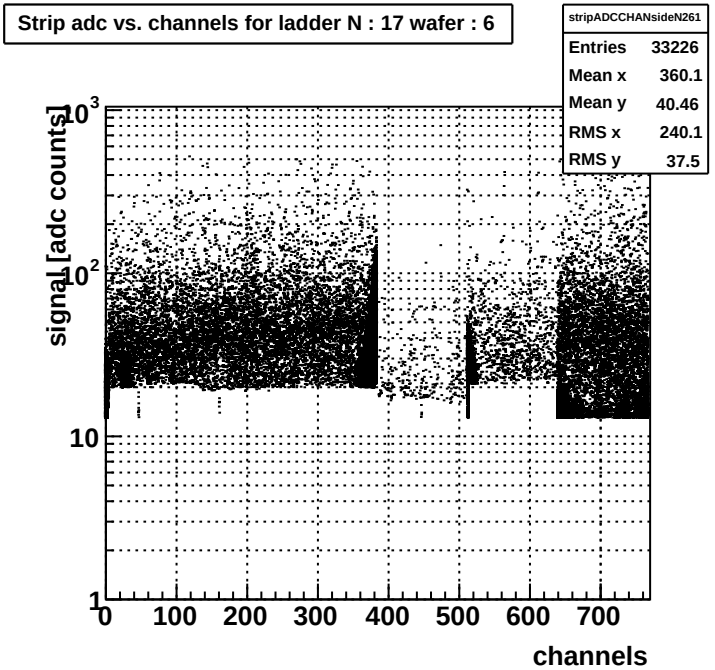

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 22020
Mean x 396.1
Mean y 65.42
RMS x 227.7
RMS y 56.15
signal [adc counts]
channels

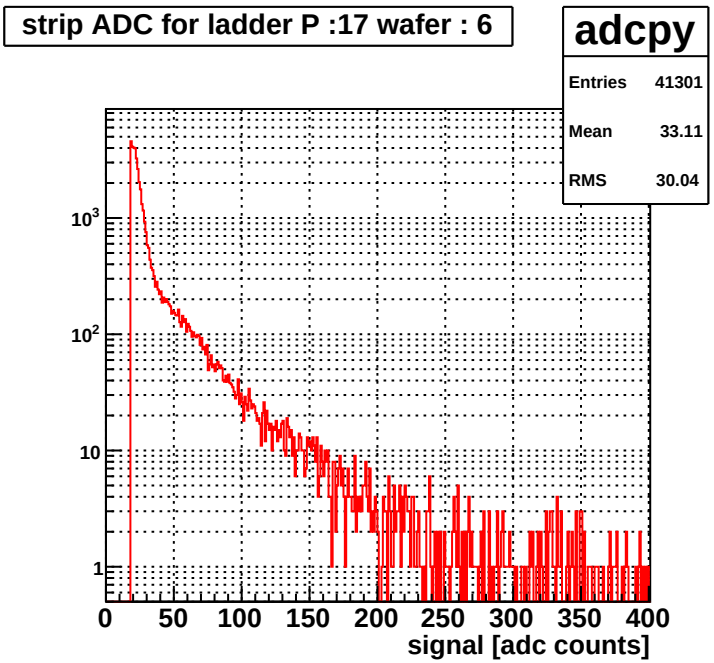

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

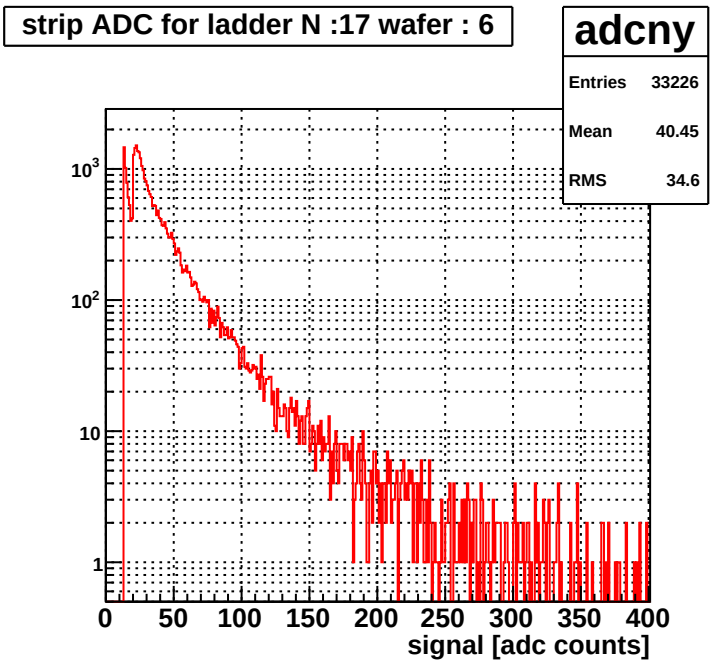

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 22020
Mean 64.32
RMS 50.39
signal [adc counts]

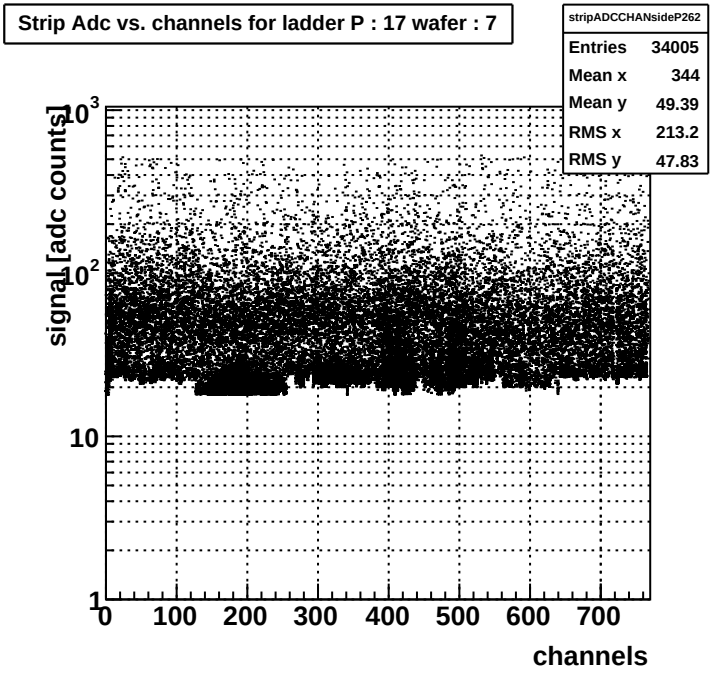

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

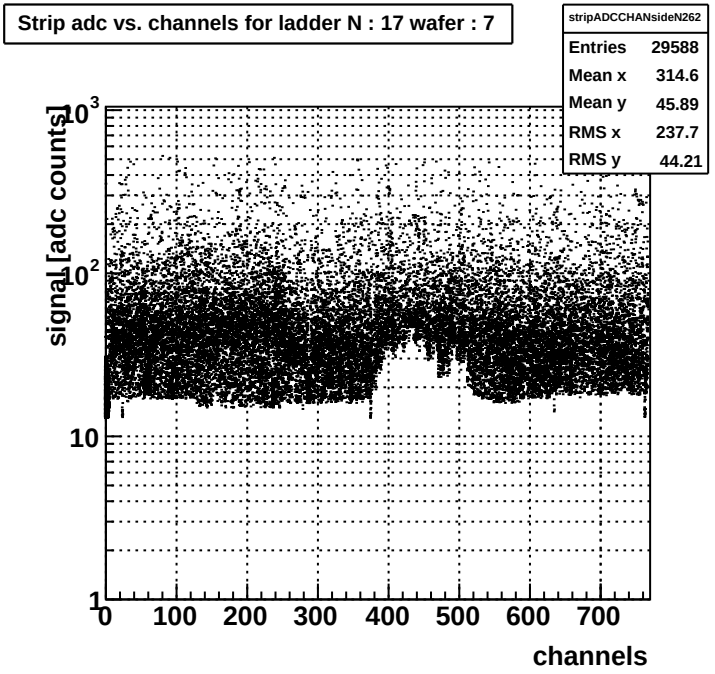

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 41301
Mean x 386.5
Mean y 33
RMS x 234.2
RMS y 32.59
signal [adc counts]
channels

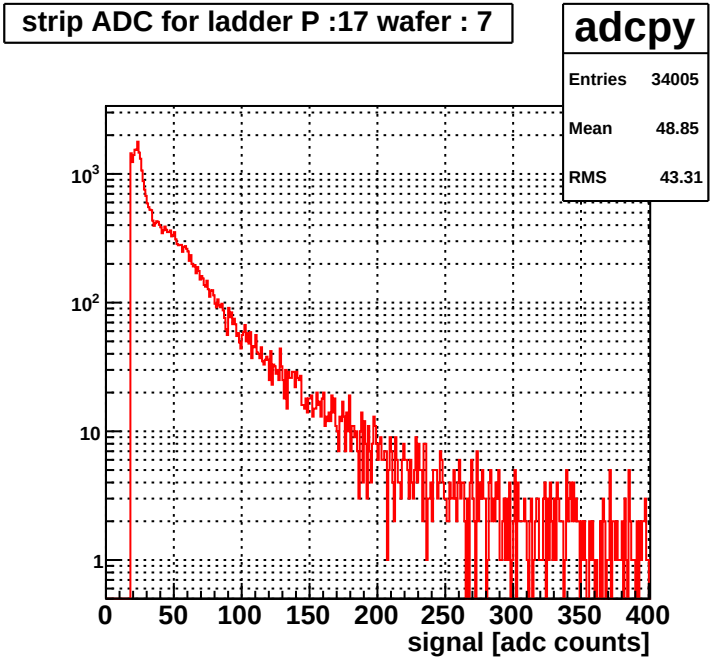

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 33226
Mean x 360.1
Mean y 40.46
RMS x 240.1
RMS y 37.5
signal [adc counts]
channels

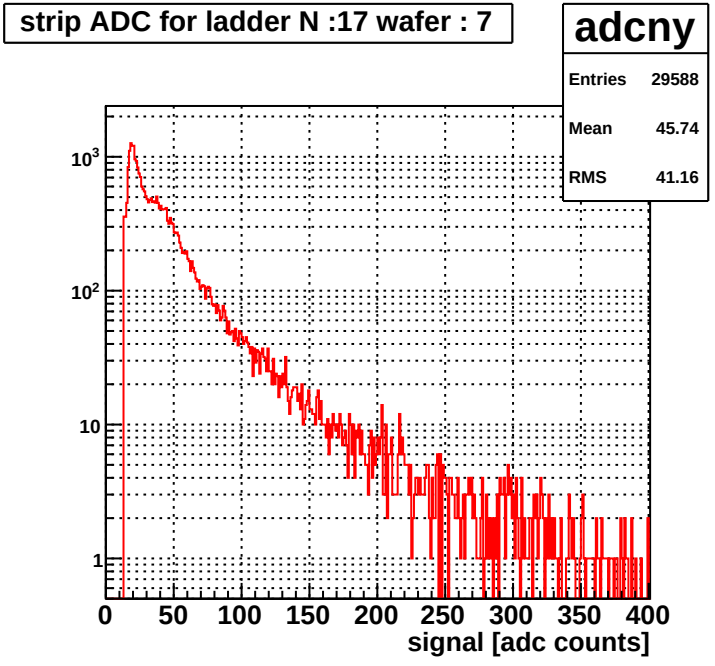

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 41301
Mean 33.11
RMS 30.04
signal [adc counts]

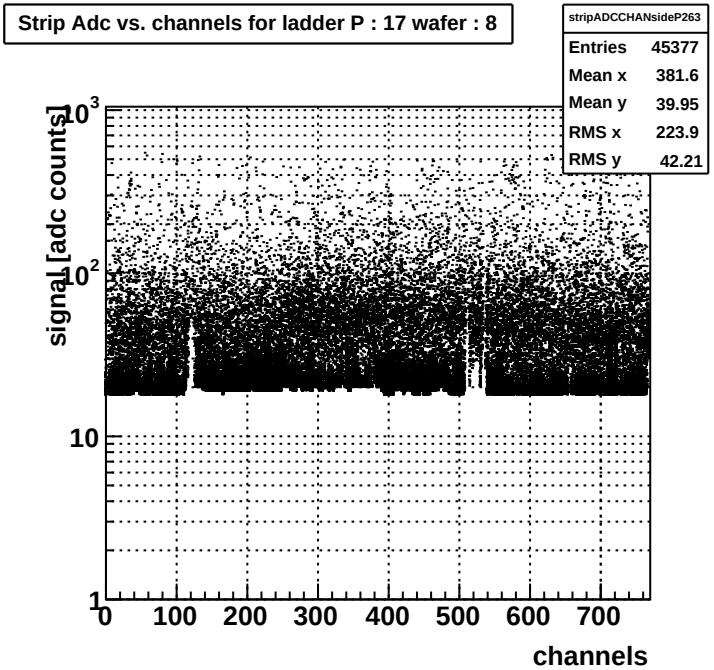

strip ADC for ladder N :17 wafer : 6
adcny
Entries 33226
Mean 40.45
RMS 34.6
signal [adc counts]

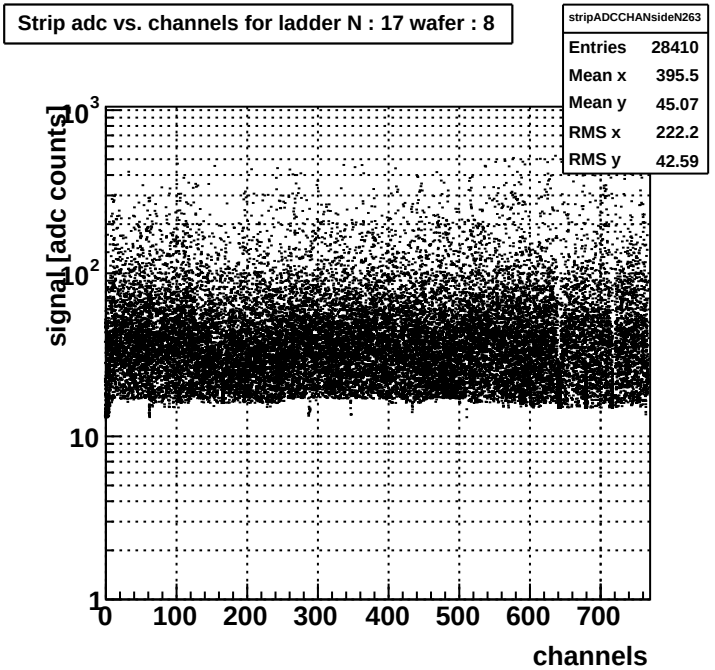

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 34005
Mean x 344
Mean y 49.39
RMS x 213.2
RMS y 47.83
signal [adc counts]
channels

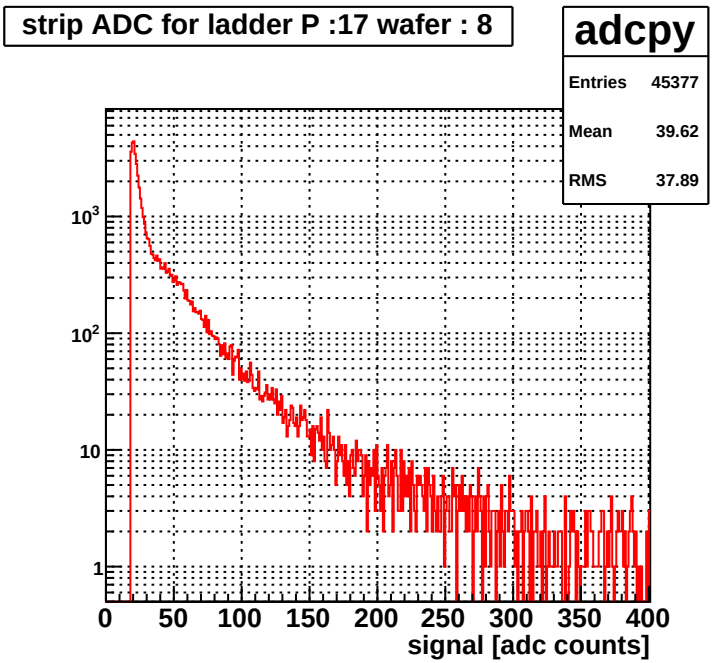

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 29588
Mean x 314.6
Mean y 45.89
RMS x 237.7
RMS y 44.21
signal [adc counts]
channels

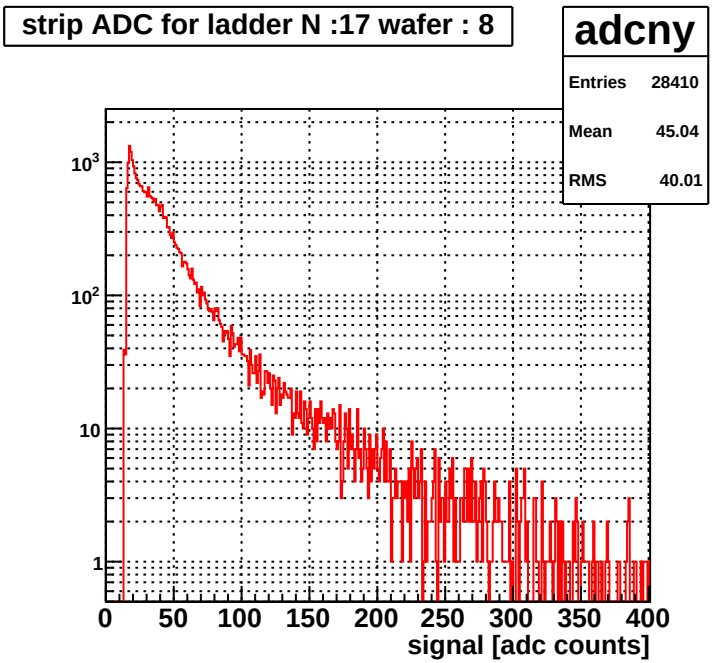

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 34005
Mean 48.85
RMS 43.31
signal [adc counts]

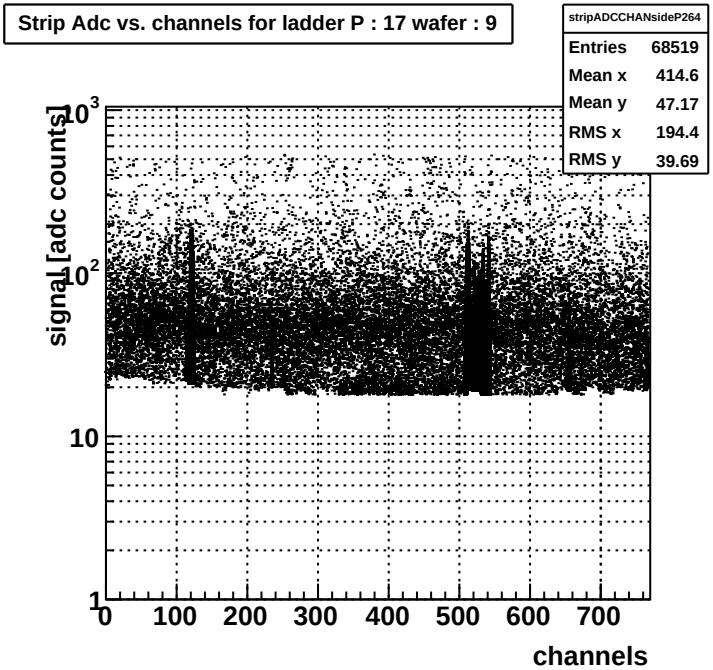

strip ADC for ladder N :17 wafer : 7
adcny
Entries 29588
Mean 45.74
RMS 41.16
signal [adc counts]

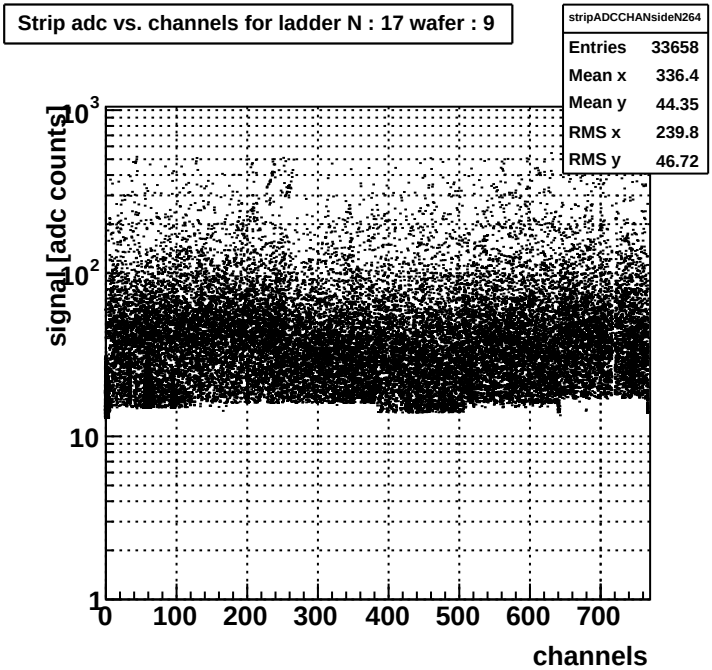

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 45377
Mean x 381.6
Mean y 39.95
RMS x 223.9
RMS y 42.21
signal [adc counts]
channels

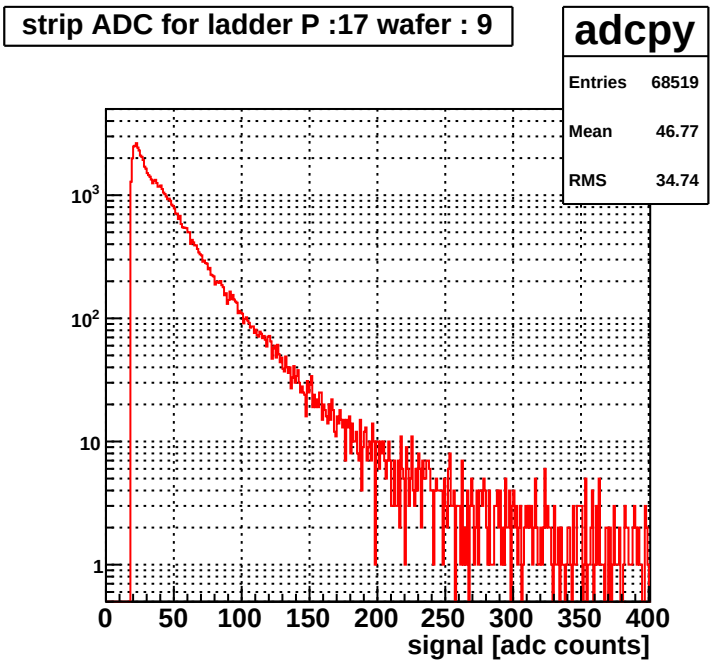

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 28410
Mean x 395.5
Mean y 45.07
RMS x 222.2
RMS y 42.59
signal [adc counts]
channels

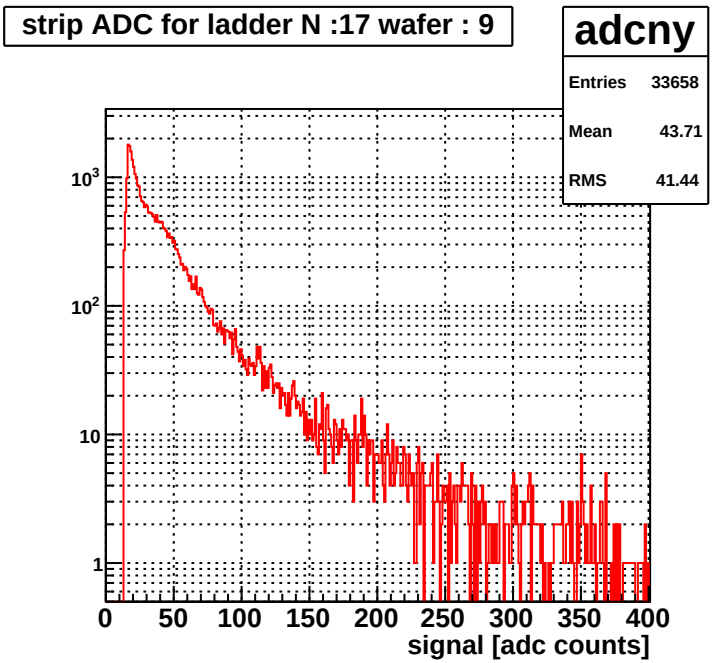

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 45377
Mean 39.62
RMS 37.89
signal [adc counts]

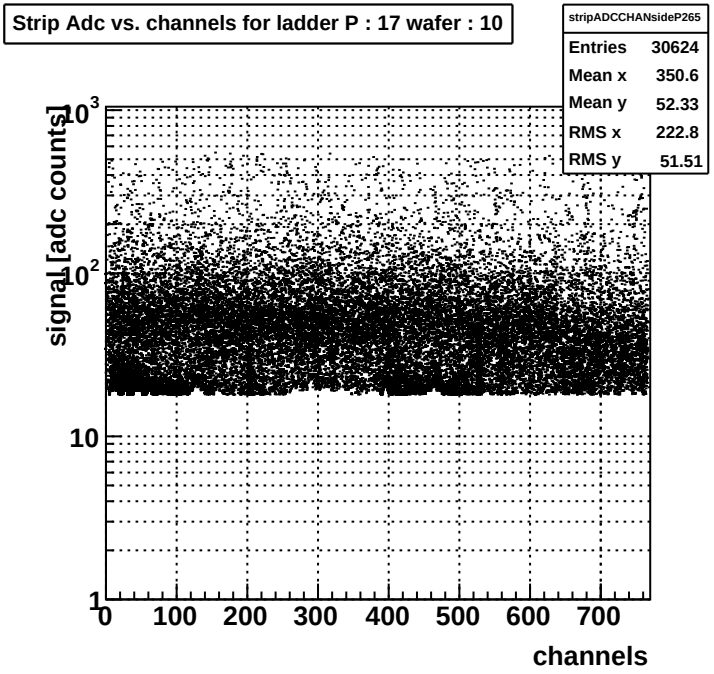

strip ADC for ladder N :17 wafer : 8
adcny
Entries 28410
Mean 45.04
RMS 40.01
signal [adc counts]

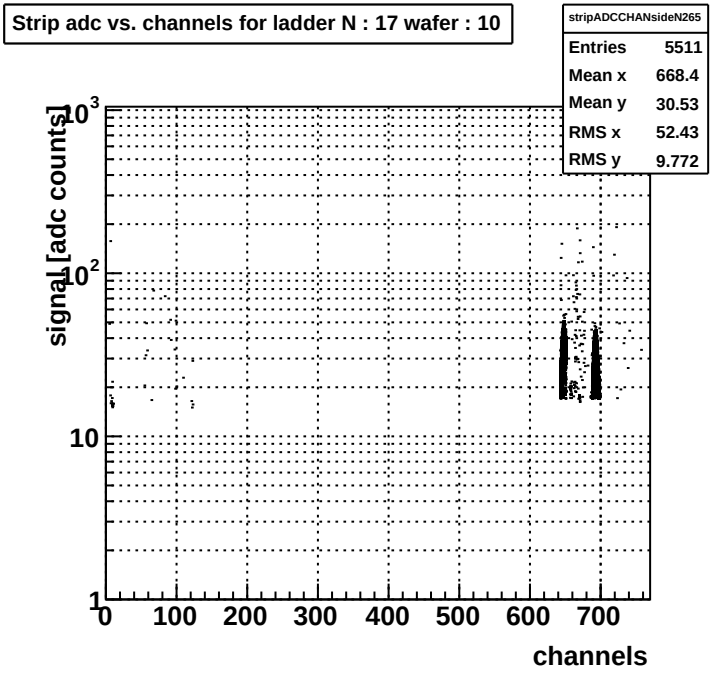

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 68519
Mean x 414.6
Mean y 47.17
RMS x 194.4
RMS y 39.69
signal [adc counts]
channels

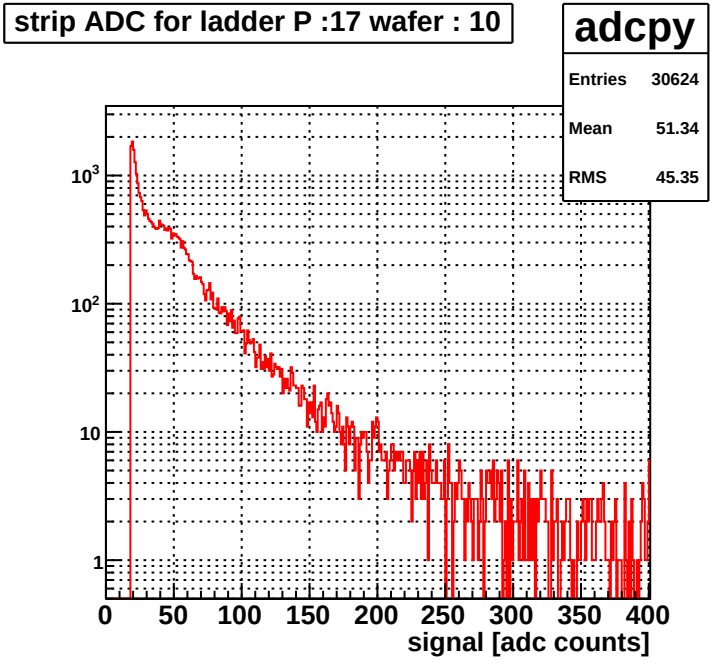

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 33658
Mean x 336.4
Mean y 44.35
RMS x 239.8
RMS y 46.72
signal [adc counts]
channels

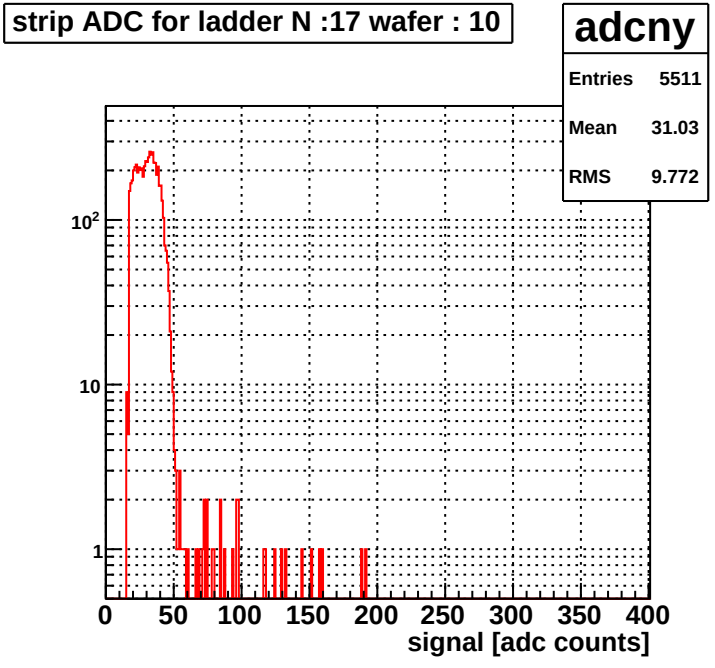

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 68519
Mean 46.77
RMS 34.74
signal [adc counts]

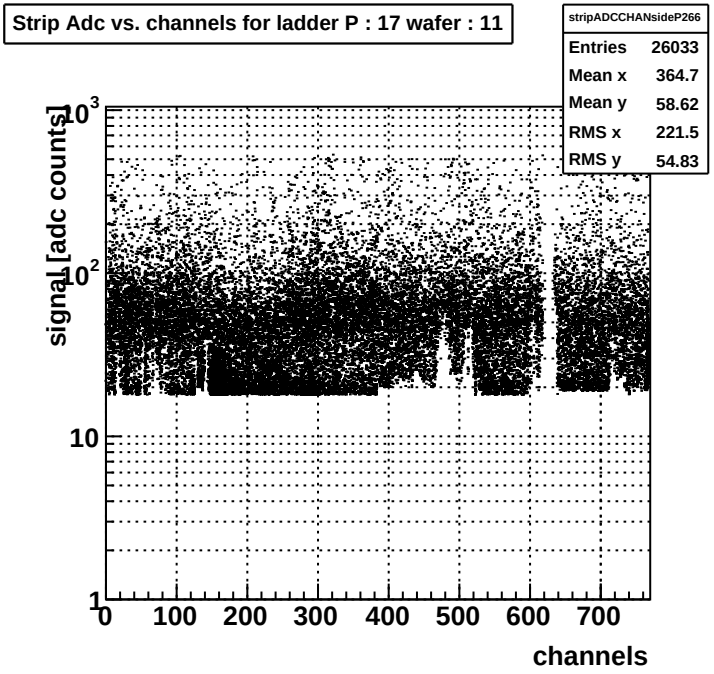

strip ADC for ladder N :17 wafer : 9
adcny
Entries 33658
Mean 43.71
RMS 41.44
signal [adc counts]

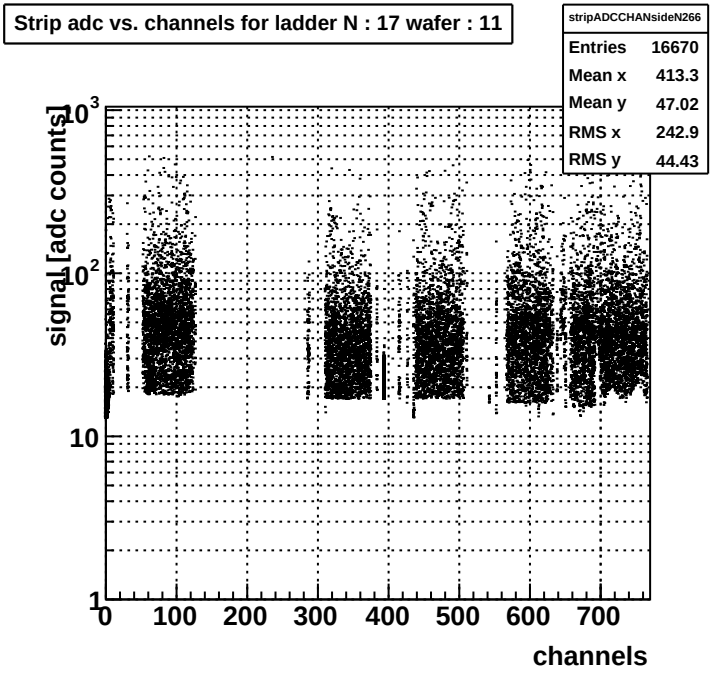

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 30624
Mean x 350.6
Mean y 52.33
RMS x 222.8
RMS y 51.51
signal [adc counts]
channels

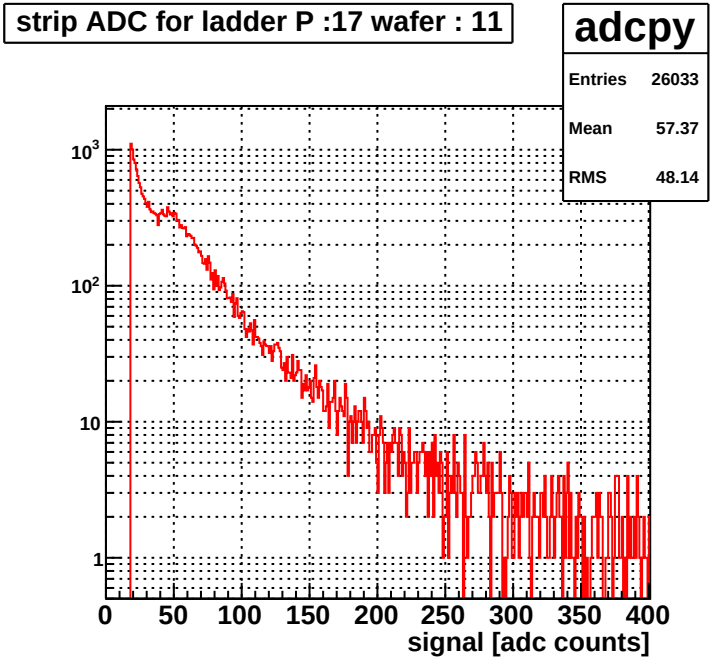

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 5511
Mean x 668.4
Mean y 30.53
RMS x 52.43
RMS y 9.772
signal [adc counts]
channels

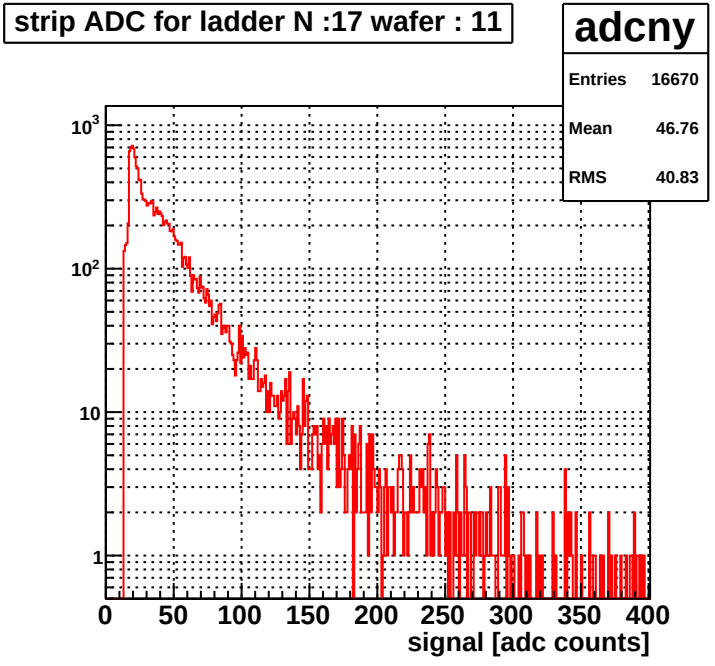

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 30624
Mean 51.34
RMS 45.35
signal [adc counts]

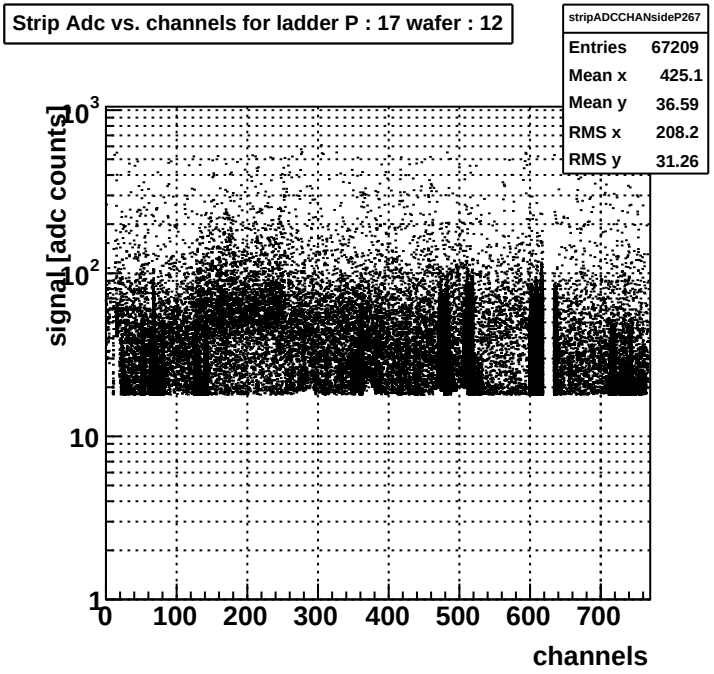

strip ADC for ladder N :17 wafer : 10
adcny
Entries 5511
Mean 31.03
RMS 9.772
signal [adc counts]

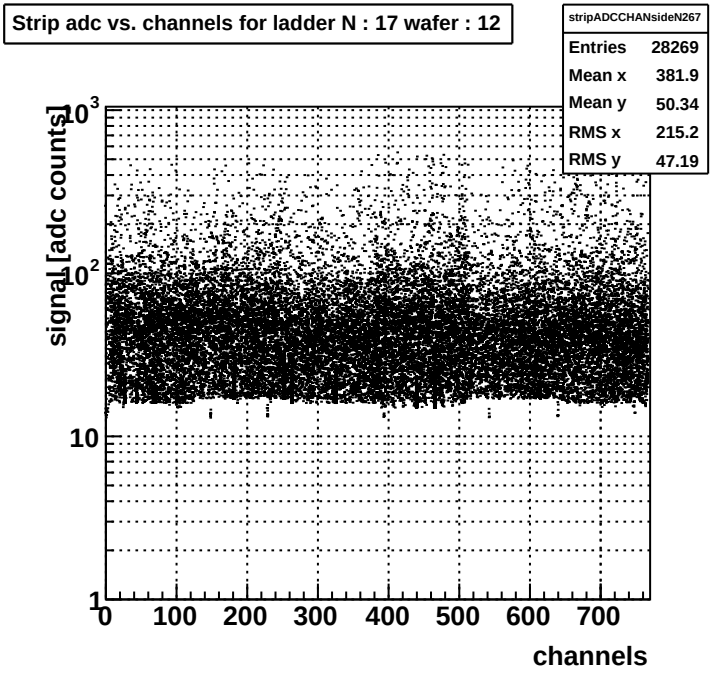

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 26033
Mean x 364.7
Mean y 58.62
RMS x 221.5
RMS y 54.83
signal [adc counts]
channels

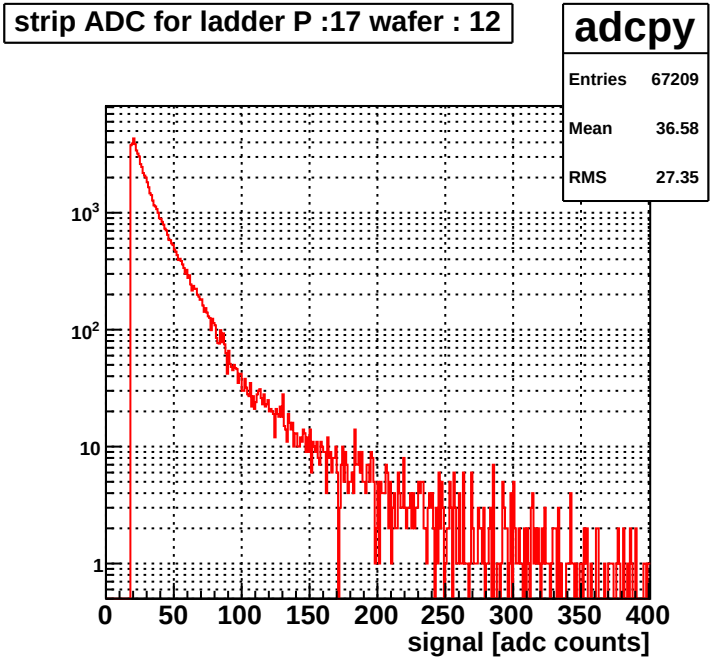

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 16670
Mean x 413.3
Mean y 47.02
RMS x 242.9
RMS y 44.43
signal [adc counts]
channels

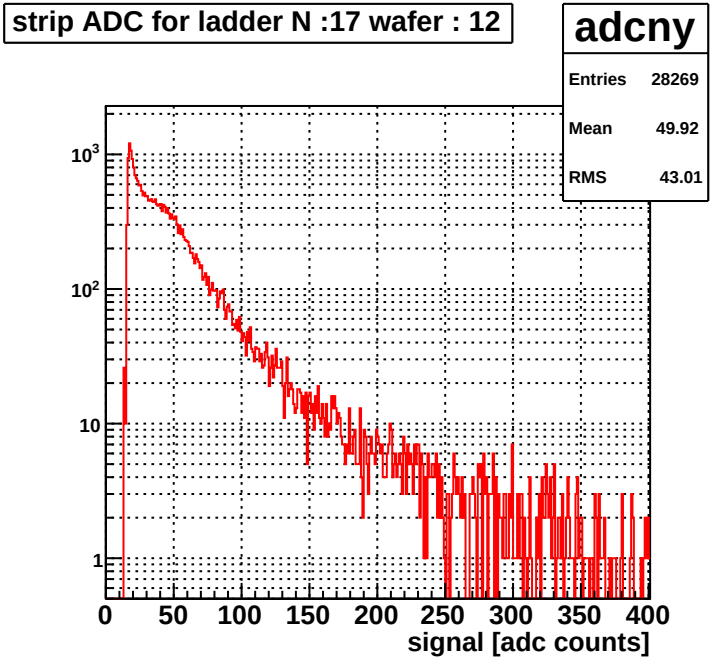

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 26033
Mean 57.37
RMS 48.14
signal [adc counts]

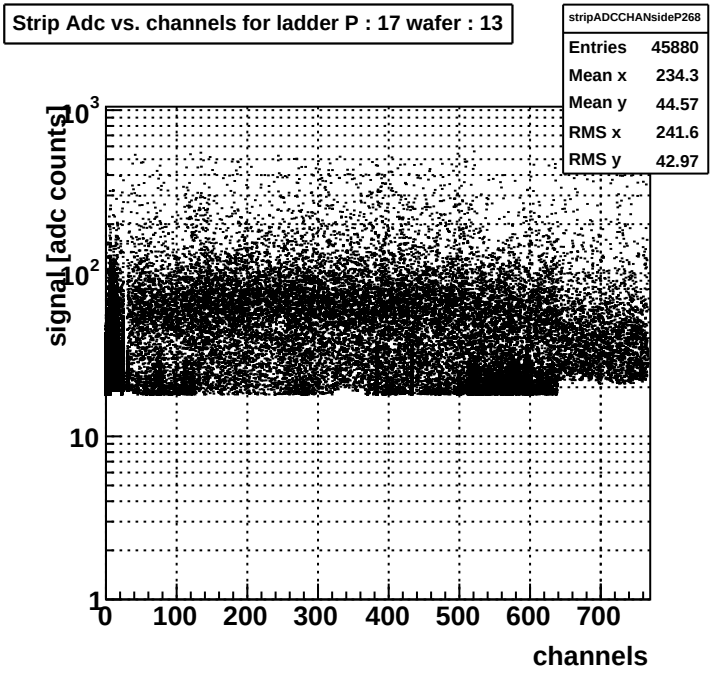

strip ADC for ladder N :17 wafer : 11
adcny
Entries 16670
Mean 46.76
RMS 40.83
signal [adc counts]

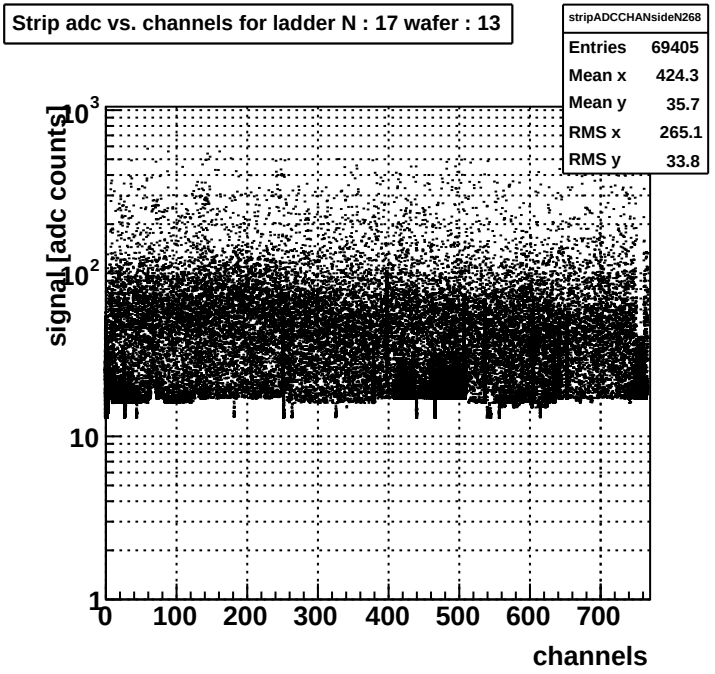

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 67209
Mean x 425.1
Mean y 36.59
RMS x 208.2
RMS y 31.26
signal [adc counts]
channels

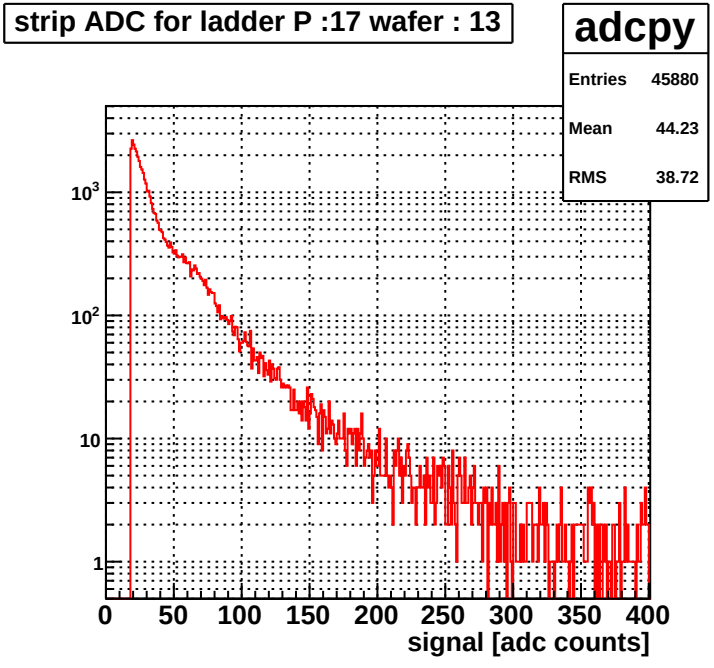

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 28269
Mean x 381.9
Mean y 50.34
RMS x 215.2
RMS y 47.19
signal [adc counts]
channels

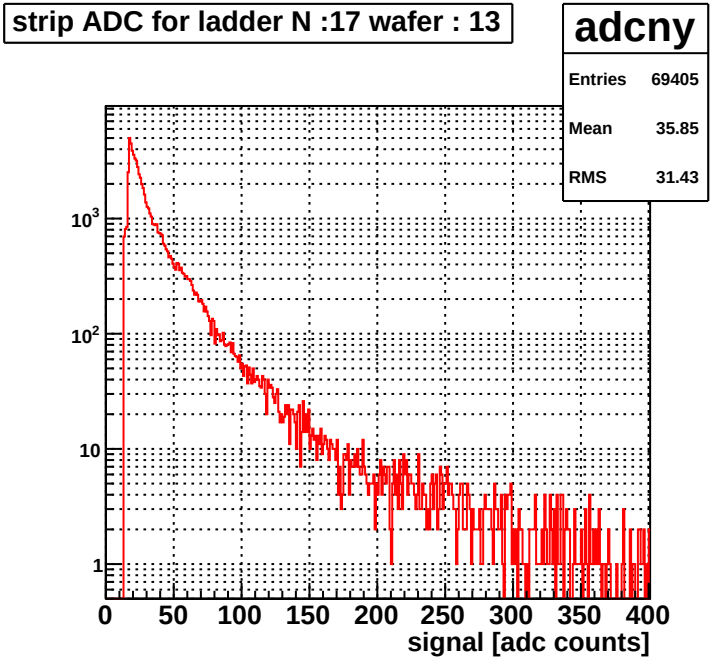

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 67209
Mean 36.58
RMS 27.35
signal [adc counts]

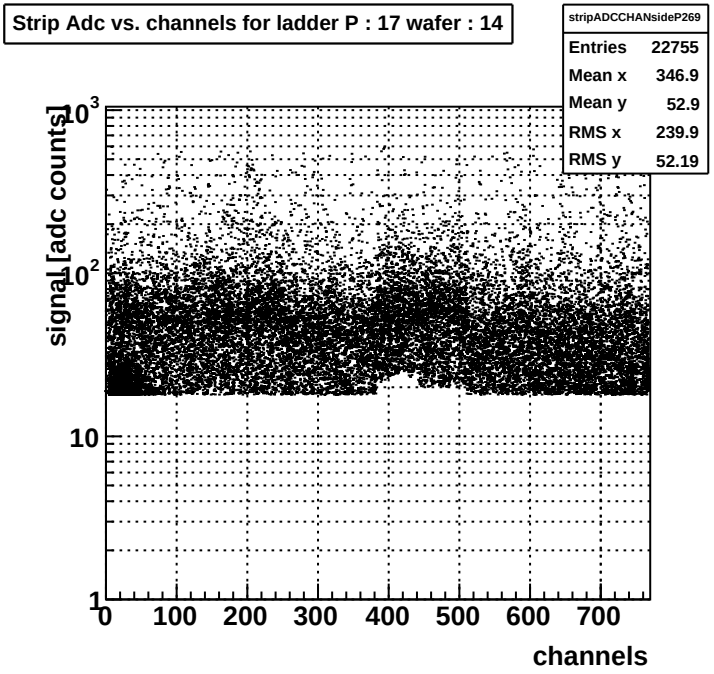

strip ADC for ladder N :17 wafer : 12
adcny
Entries 28269
Mean 49.92
RMS 43.01
signal [adc counts]

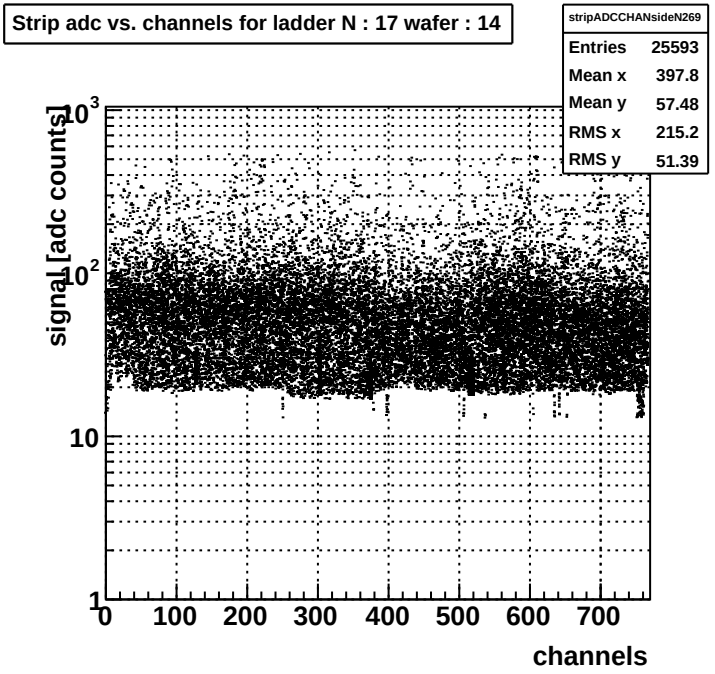

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 45880
Mean x 234.3
Mean y 44.57
RMS x 241.6
RMS y 42.97
signal [adc counts]
channels

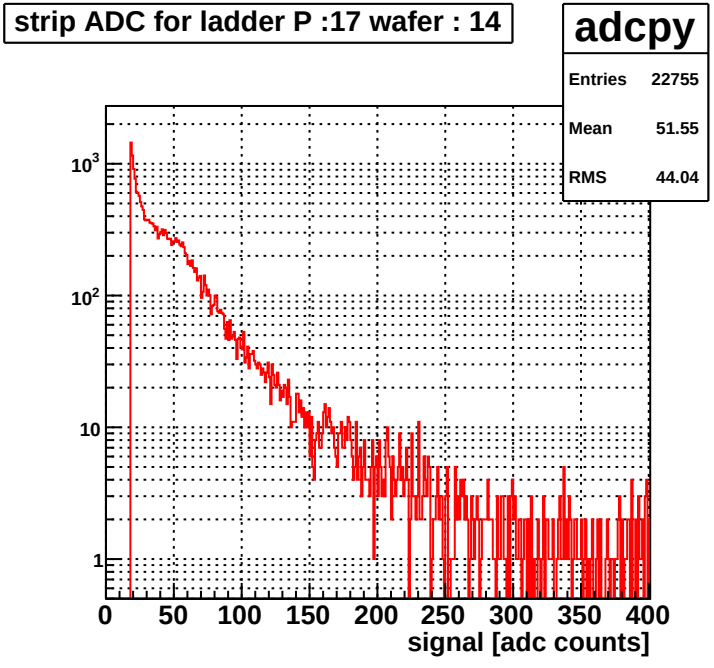

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 69405
Mean x 424.3
Mean y 35.7
RMS x 265.1
RMS y 33.8
signal [adc counts]
channels

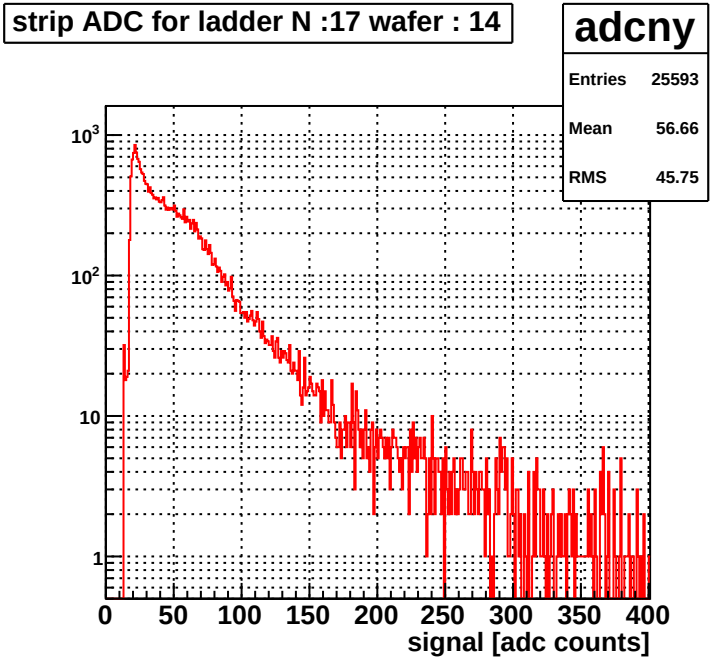

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 45880
Mean 44.23
RMS 38.72
signal [adc counts]

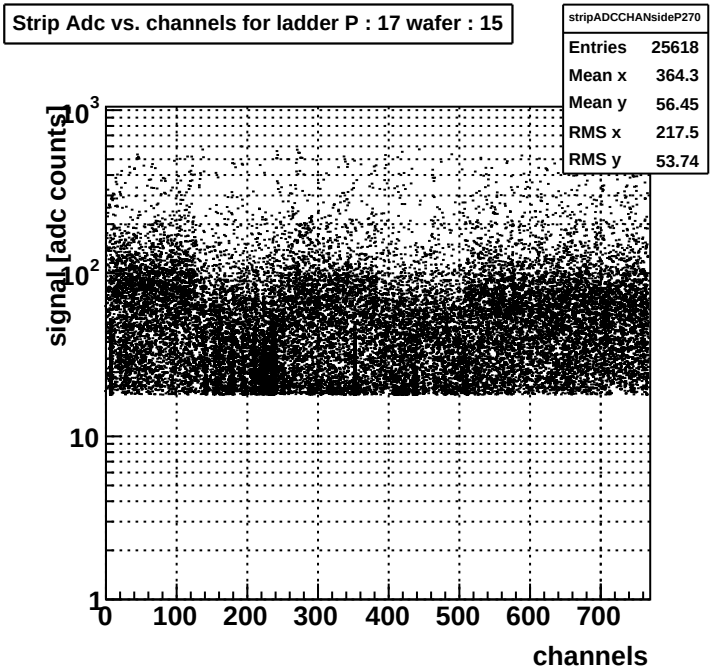

strip ADC for ladder N :17 wafer : 13
adcny
Entries 69405
Mean 35.85
RMS 31.43
signal [adc counts]

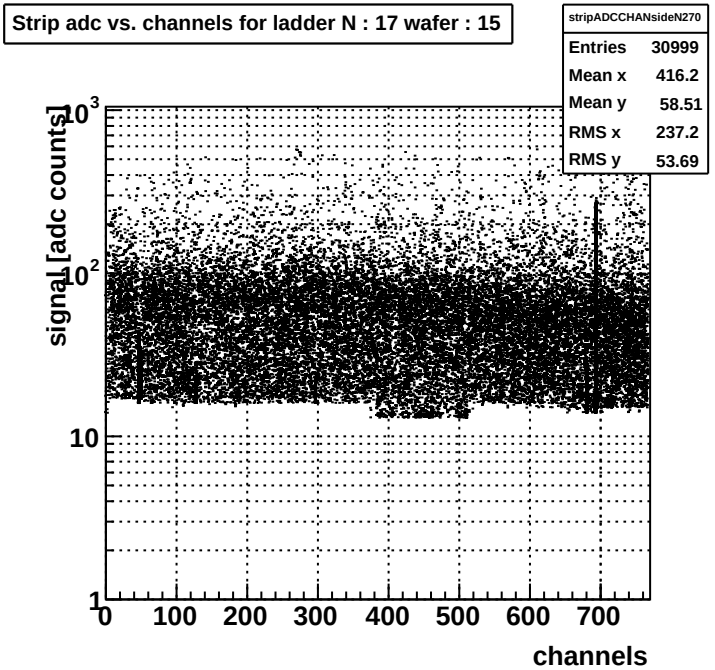

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 22755
Mean x 346.9
Mean y 52.9
RMS x 239.9
RMS y 52.19
signal [adc counts]
channels

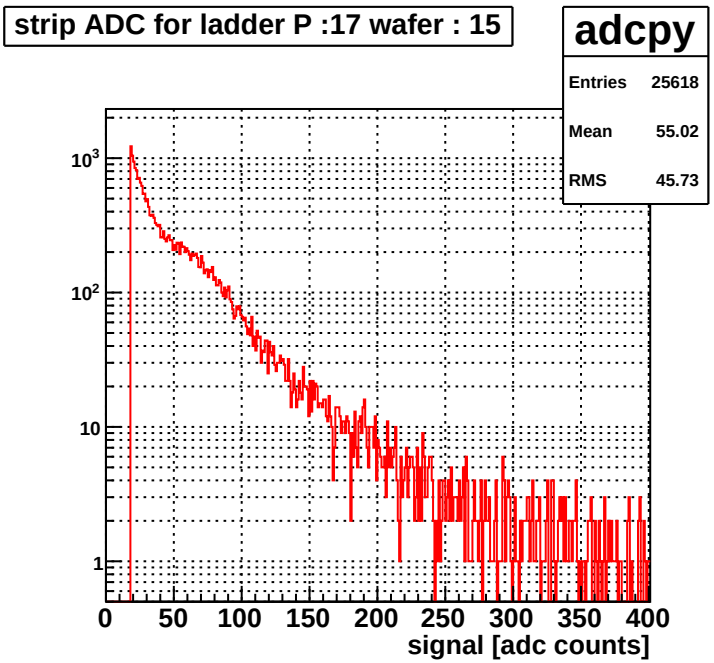

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 25593
Mean x 397.8
Mean y 57.48
RMS x 215.2
RMS y 51.39
signal [adc counts]
channels

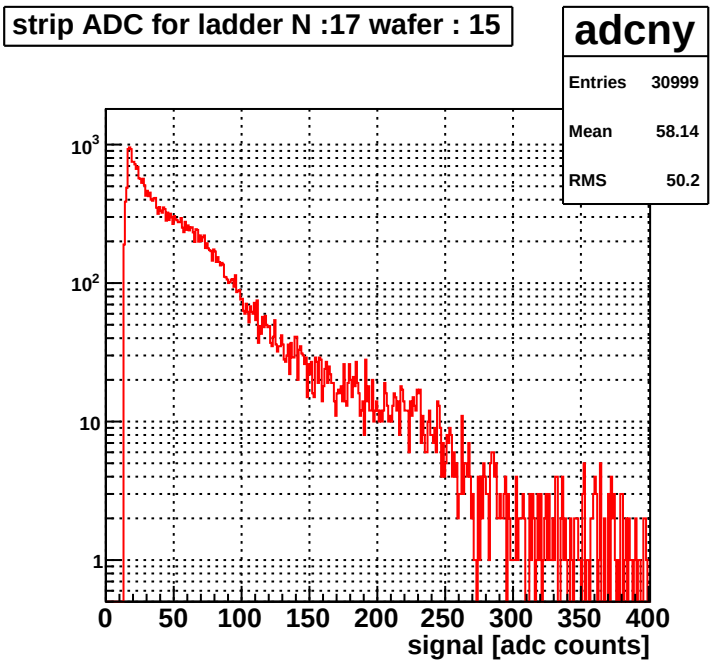

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 22755
Mean 51.55
RMS 44.04
signal [adc counts]

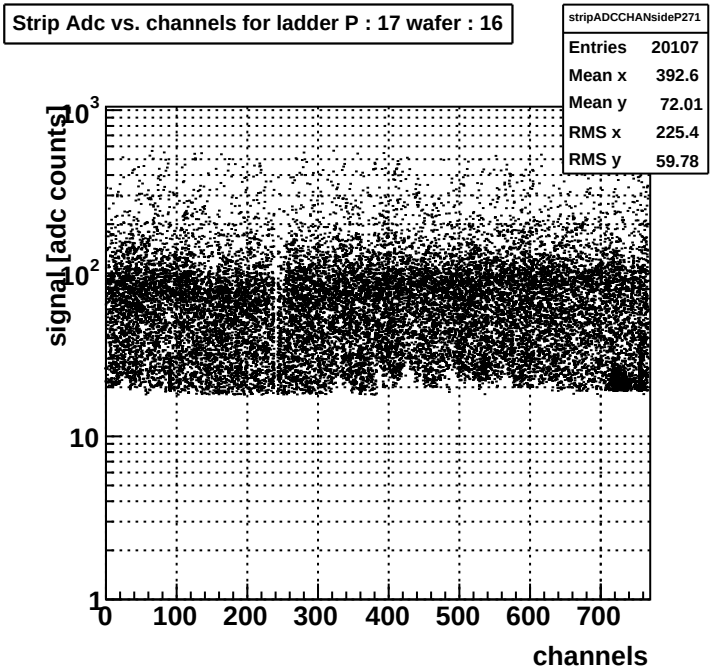

strip ADC for ladder N :17 wafer : 14
adcny
Entries 25593
Mean 56.66
RMS 45.75
signal [adc counts]

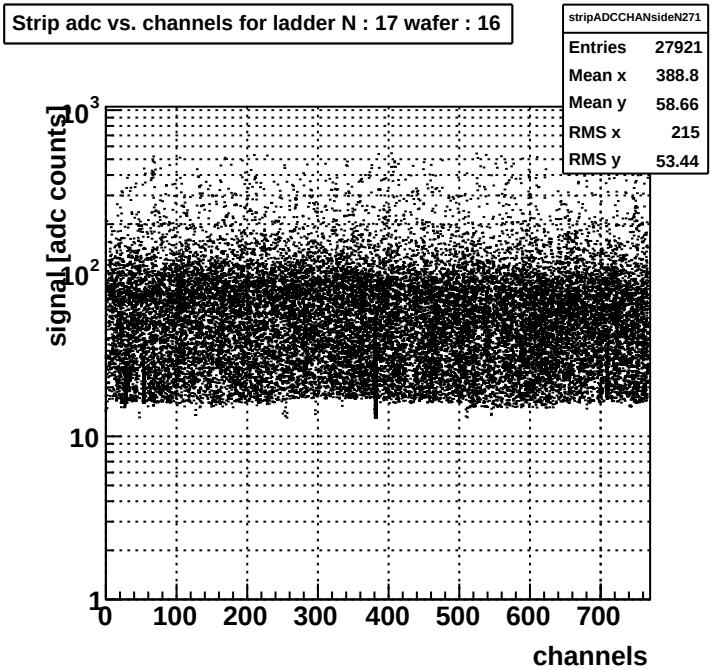

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 25618
Mean x 364.3
Mean y 56.45
RMS x 217.5
RMS y 53.74
signal [adc counts]
channels

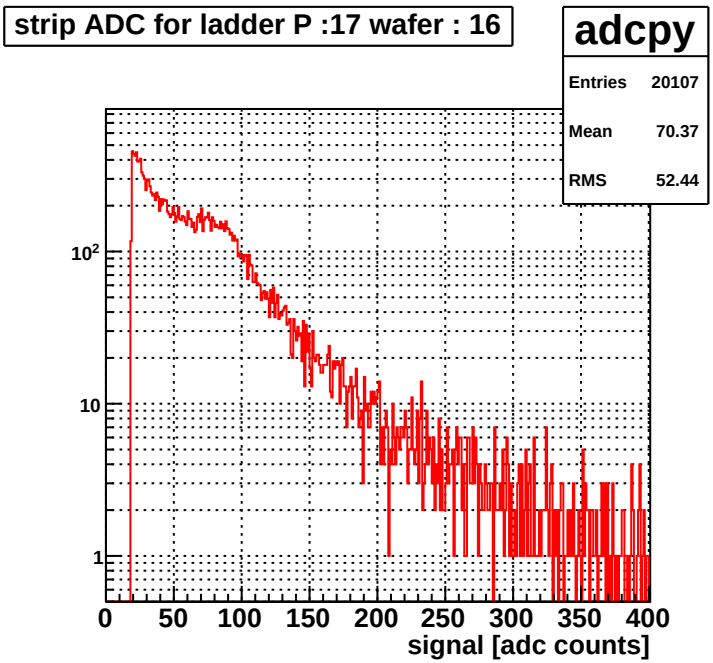

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 30999
Mean x 416.2
Mean y 58.51
RMS x 237.2
RMS y 53.69
signal [adc counts]
channels

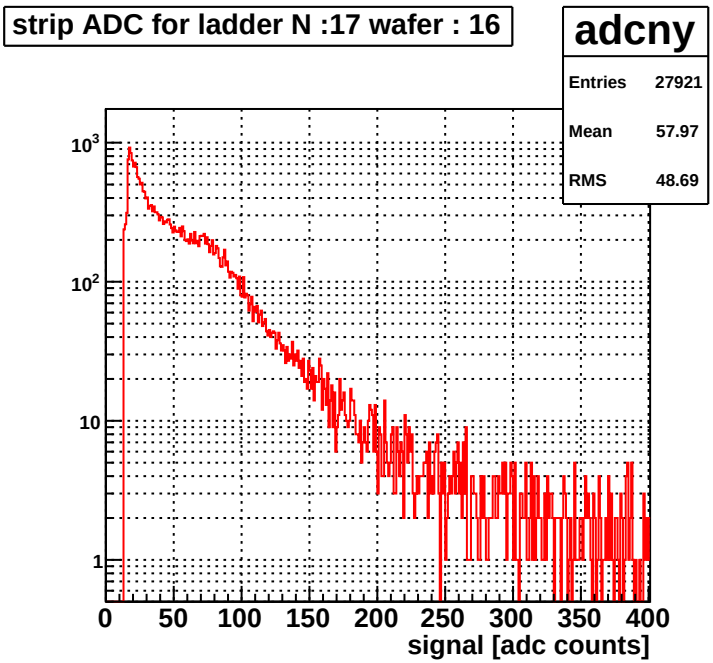

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 25618
Mean 55.02
RMS 45.73
signal [adc counts]

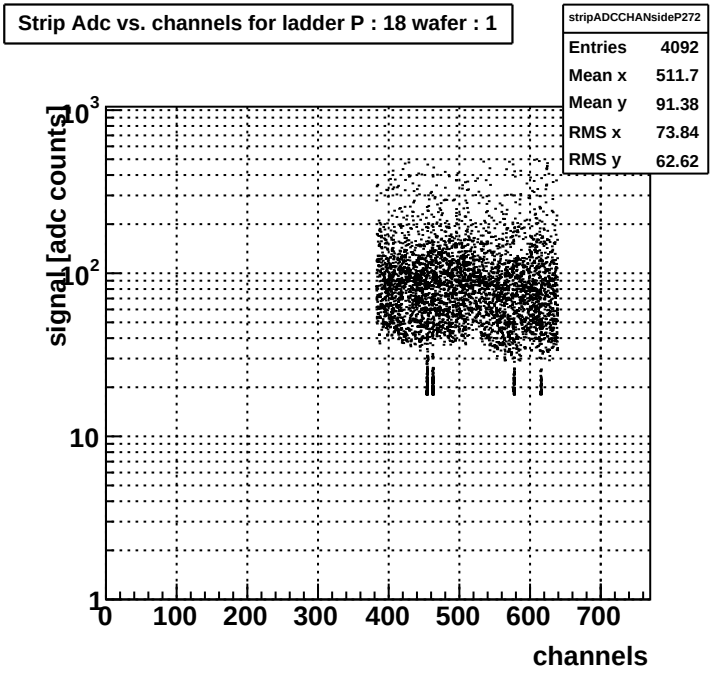

strip ADC for ladder N :17 wafer : 15
adcny
Entries 30999
Mean 58.14
RMS 50.2
signal [adc counts]

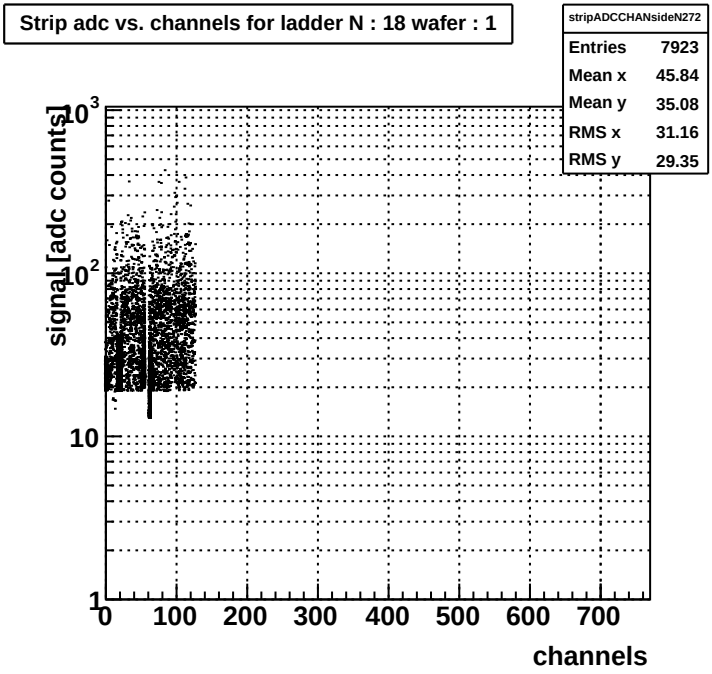

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 20107
Mean x 392.6
Mean y 72.01
RMS x 225.4
RMS y 59.78
signal [adc counts]
channels

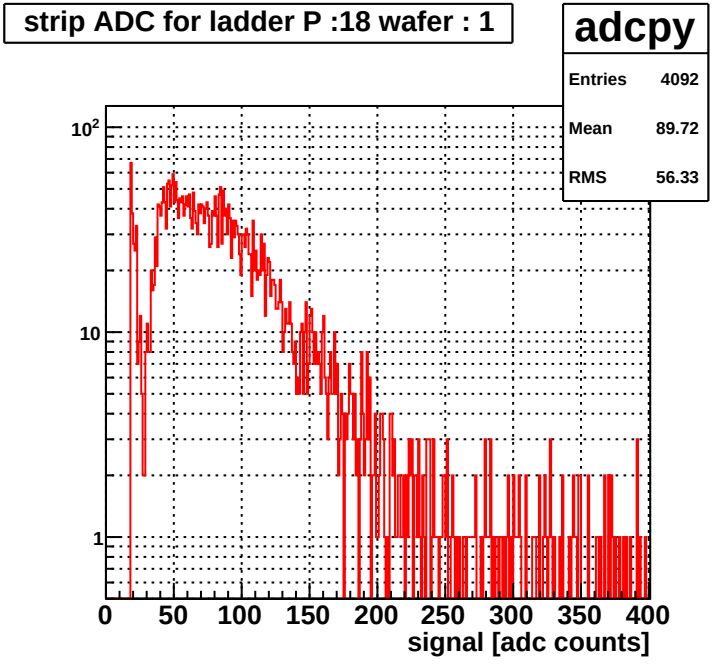

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 27921
Mean x 388.8
Mean y 58.66
RMS x 215
RMS y 53.44
signal [adc counts]
channels

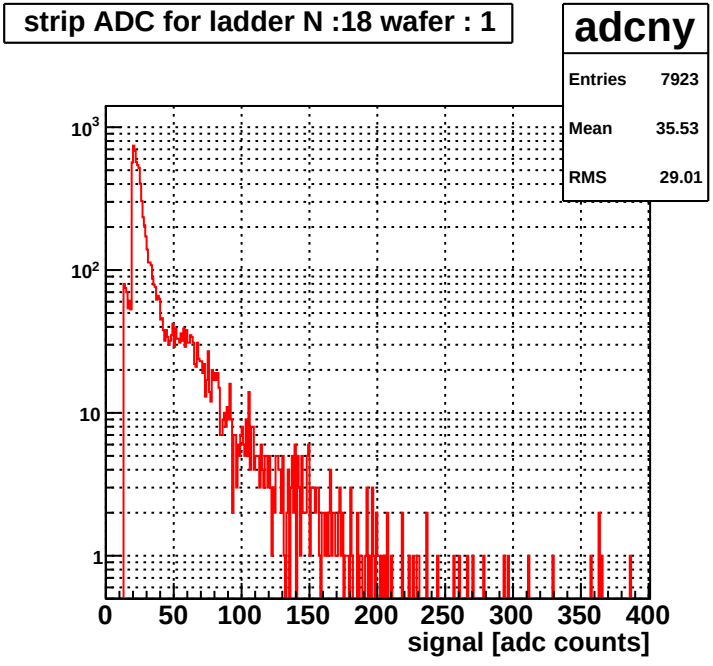

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 20107
Mean 70.37
RMS 52.44
signal [adc counts]

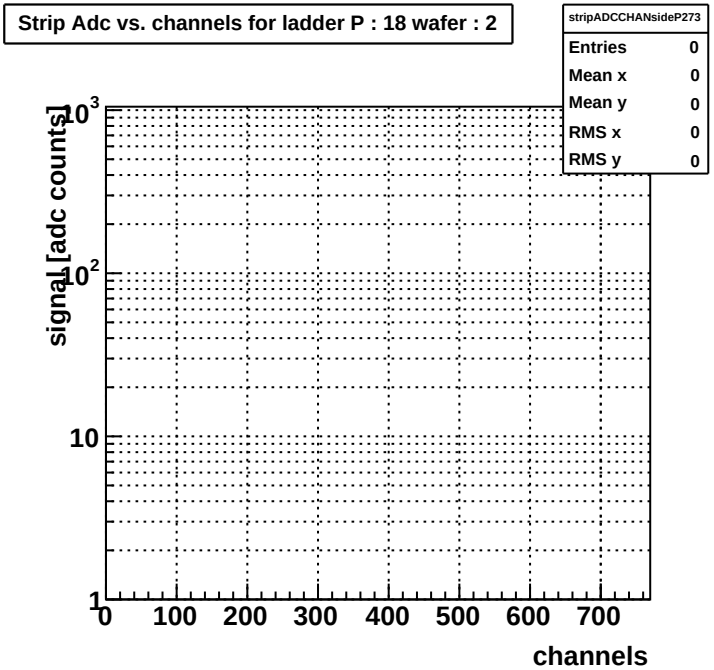

strip ADC for ladder N :17 wafer : 16
adcny
Entries 27921
Mean 57.97
RMS 48.69
signal [adc counts]

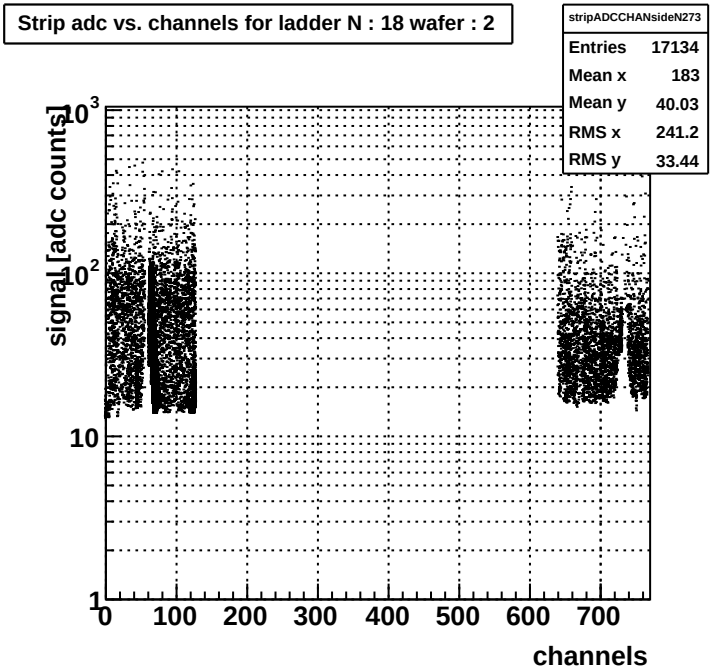

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 4092
Mean x 511.7
Mean y 91.38
RMS x 73.84
RMS y 62.62
signal [adc counts]
channels

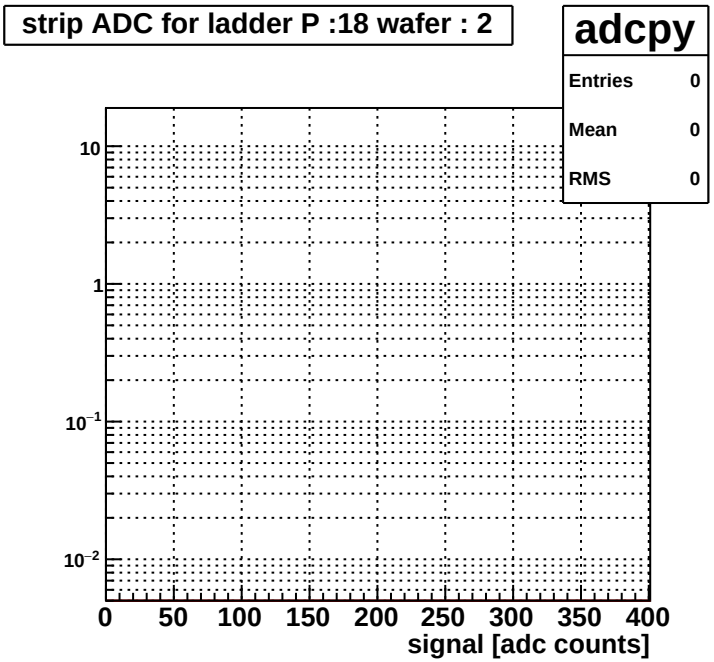

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 7923
Mean x 45.84
Mean y 35.08
RMS x 31.16
RMS y 29.35
signal [adc counts]
channels

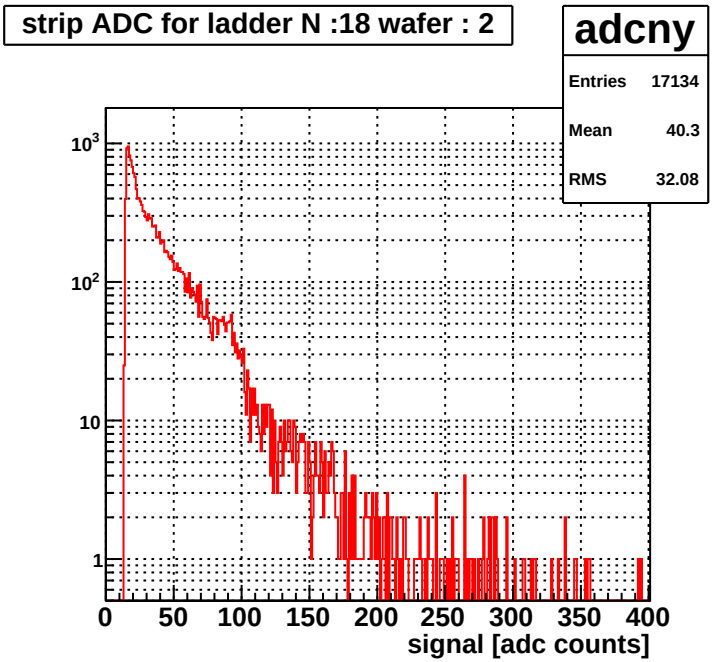

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 4092
Mean 89.72
RMS 56.33
signal [adc counts]

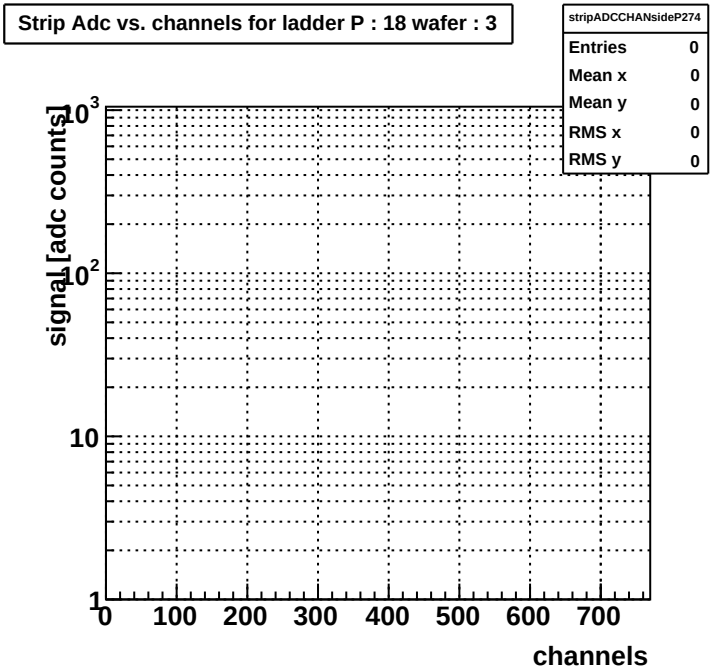

strip ADC for ladder N :18 wafer : 1
adcny
Entries 7923
Mean 35.53
RMS 29.01
signal [adc counts]

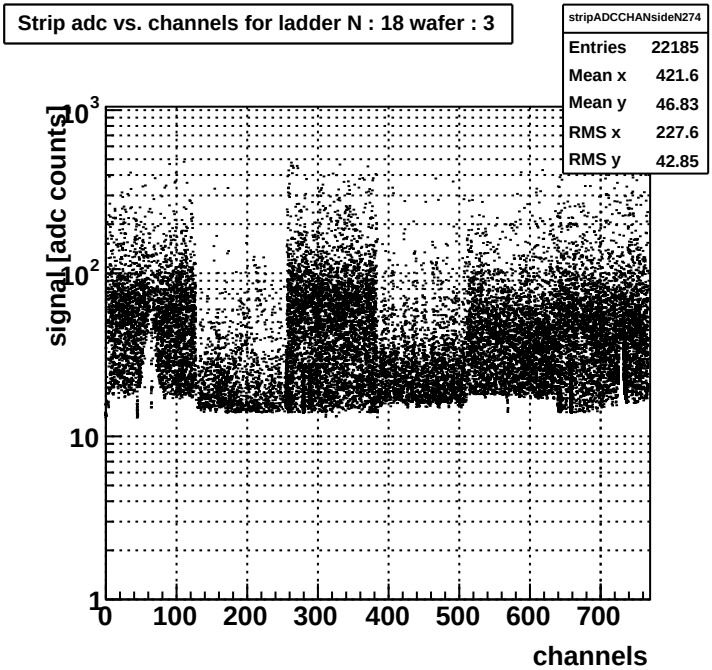

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

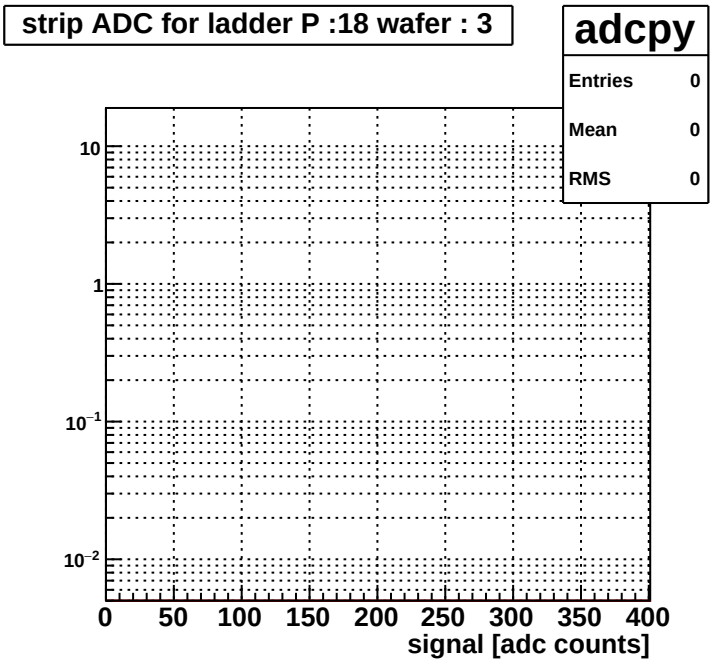

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 17134
Mean x 183
Mean y 40.03
RMS x 241.2
RMS y 33.44
signal [adc counts]
channels

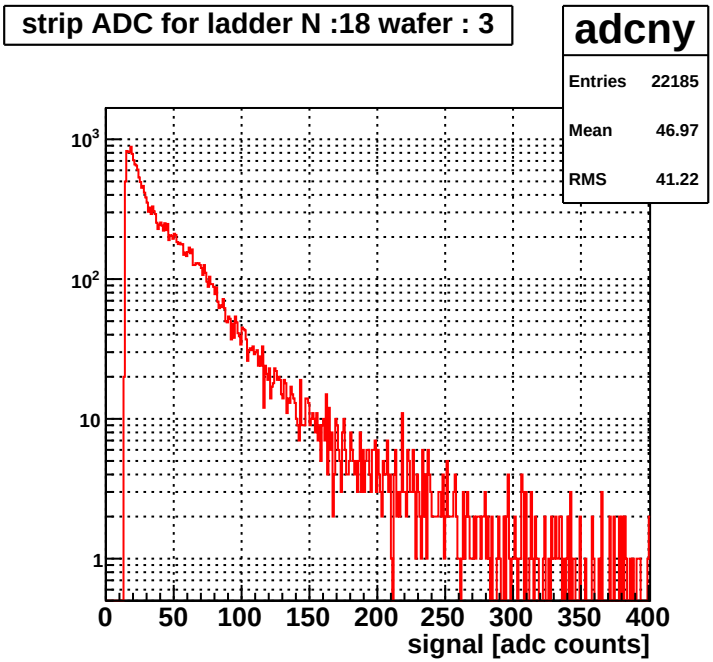

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

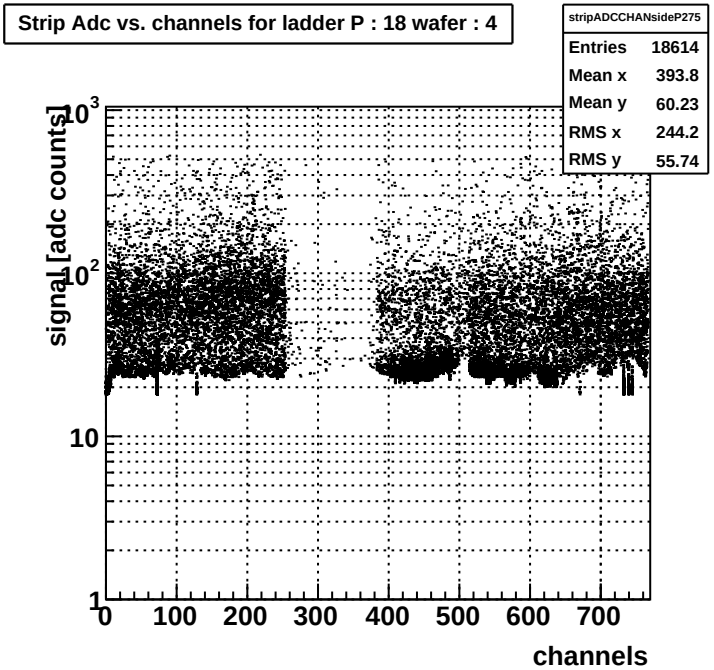

strip ADC for ladder N :18 wafer : 2
adcny
Entries 17134
Mean 40.3
RMS 32.08
signal [adc counts]

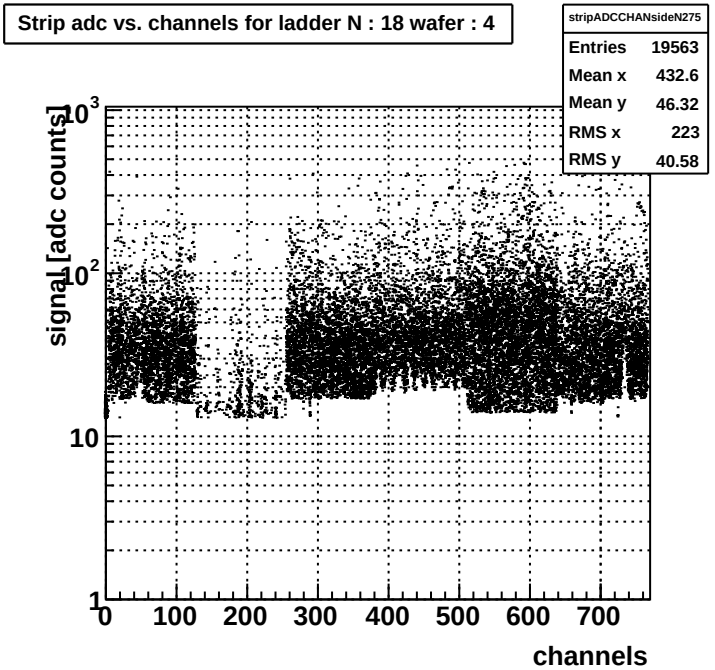

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

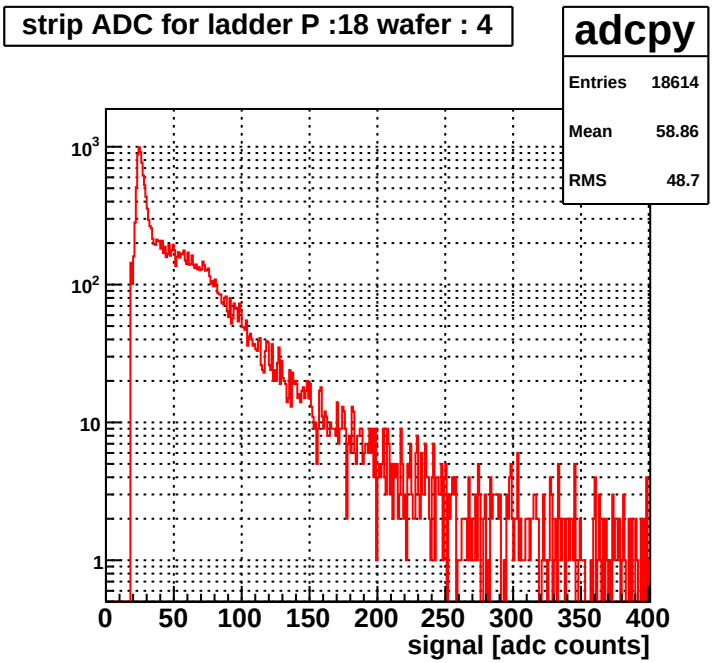

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 22185
Mean x 421.6
Mean y 46.83
RMS x 227.6
RMS y 42.85
signal [adc counts]
channels

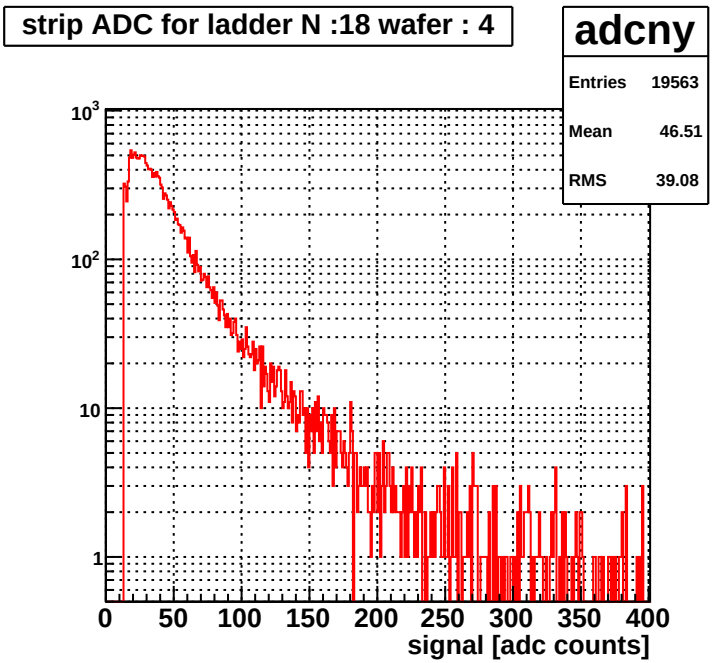

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

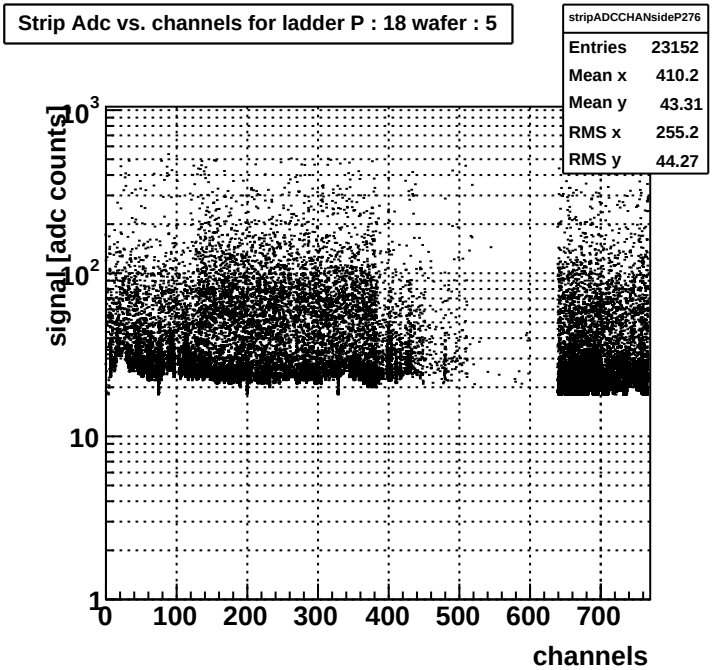

strip ADC for ladder N :18 wafer : 3
adcny
Entries 22185
Mean 46.97
RMS 41.22
signal [adc counts]

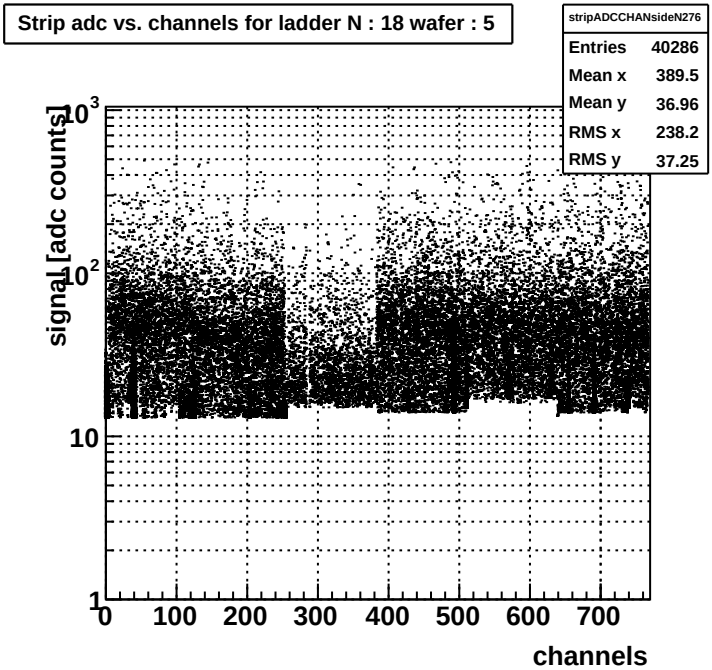

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 18614
Mean x 393.8
Mean y 60.23
RMS x 244.2
RMS y 55.74
signal [adc counts]
channels

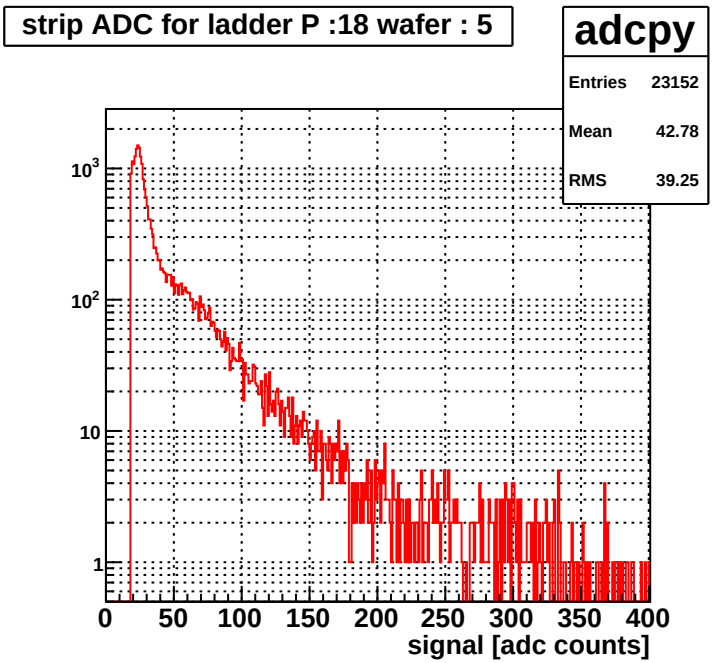

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 19563
Mean x 432.6
Mean y 46.32
RMS x 223
RMS y 40.58
signal [adc counts]
channels

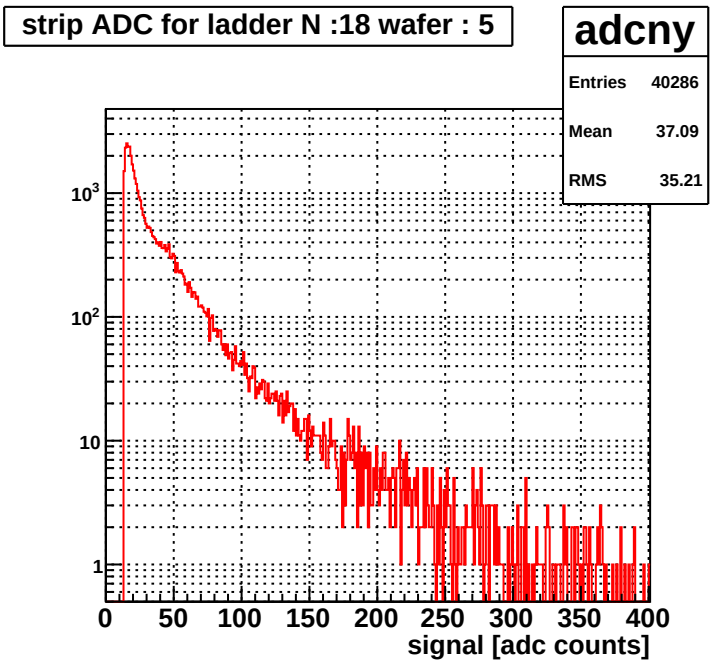

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 18614
Mean 58.86
RMS 48.7
signal [adc counts]

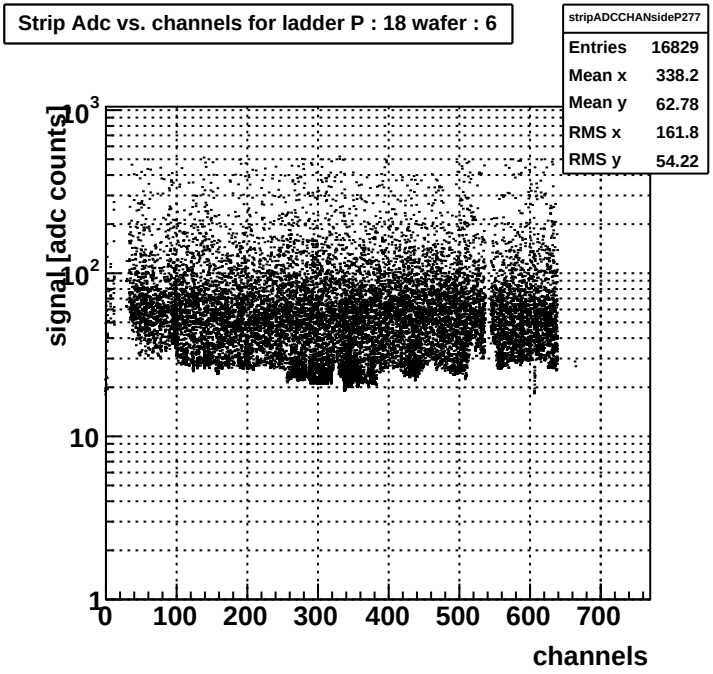

strip ADC for ladder N :18 wafer : 4
adcny
Entries 19563
Mean 46.51
RMS 39.08
signal [adc counts]

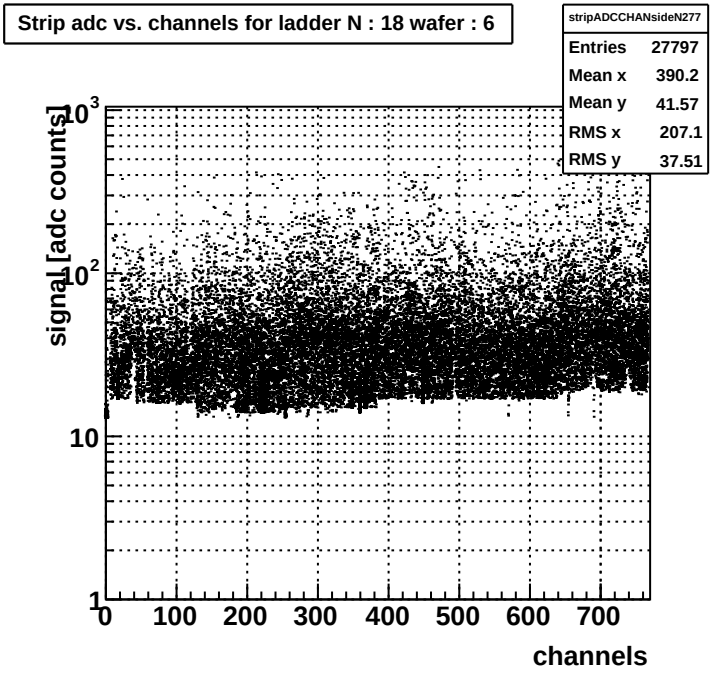

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 23152
Mean x 410.2
Mean y 43.31
RMS x 255.2
RMS y 44.27
signal [adc counts]
channels

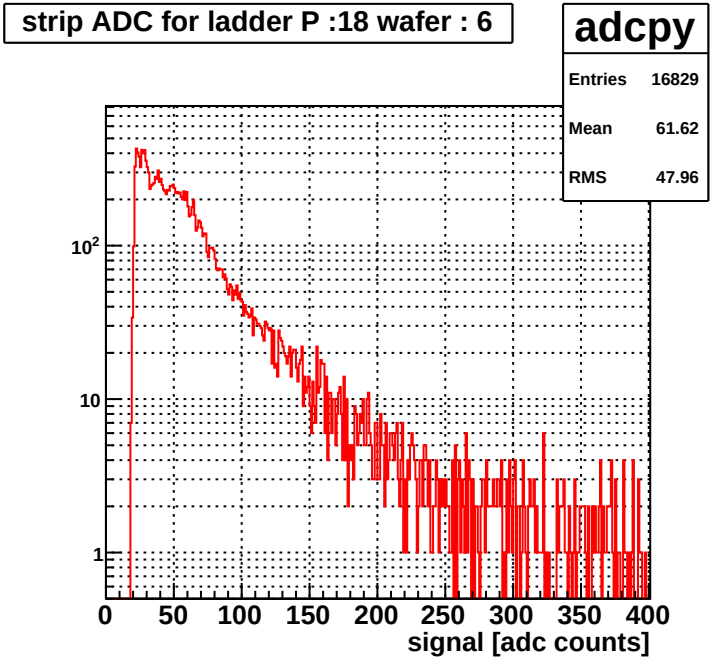

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 40286
Mean x 389.5
Mean y 36.96
RMS x 238.2
RMS y 37.25
signal [adc counts]
channels

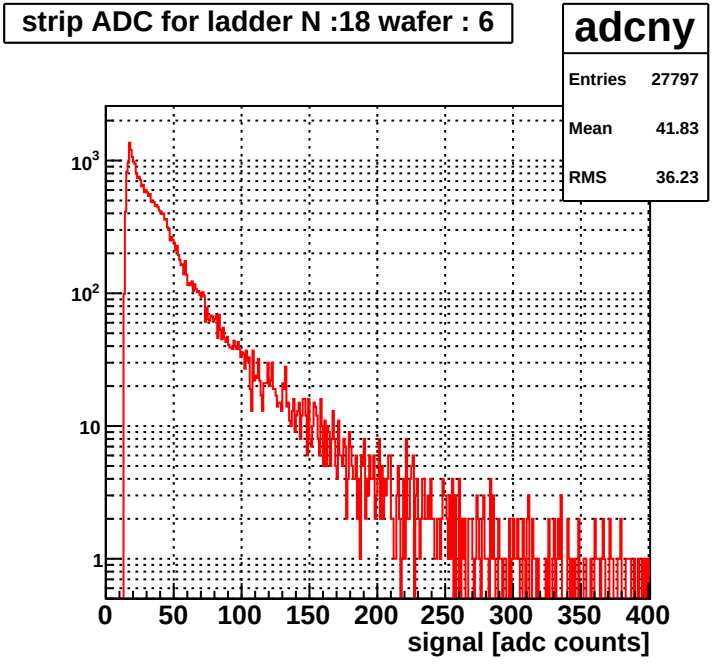

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 23152
Mean 42.78
RMS 39.25
signal [adc counts]

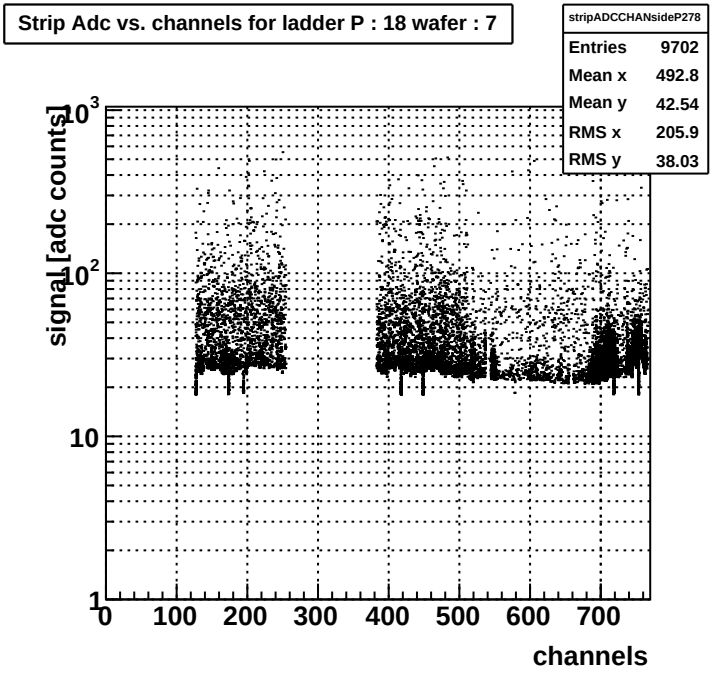

strip ADC for ladder N :18 wafer : 5
adcny
Entries 40286
Mean 37.09
RMS 35.21
signal [adc counts]

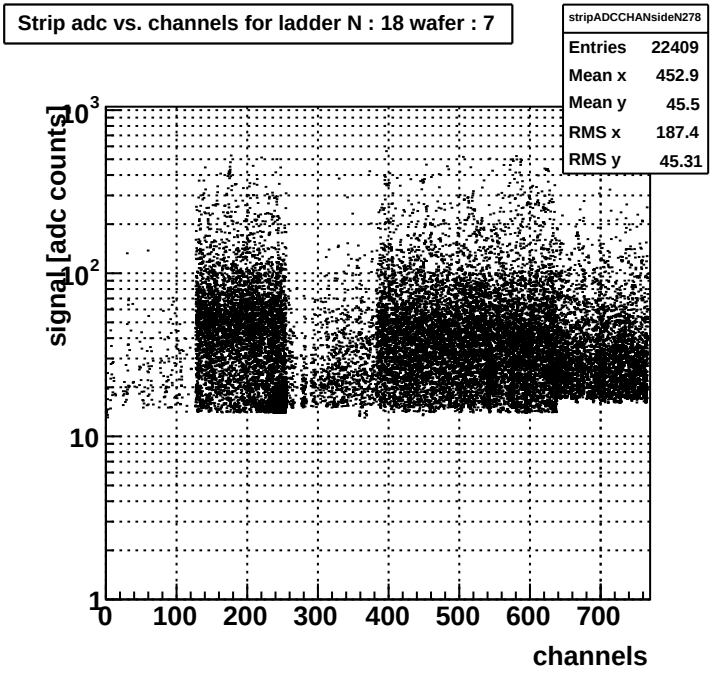

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 16829
Mean x 338.2
Mean y 62.78
RMS x 161.8
RMS y 54.22
signal [adc counts]
channels

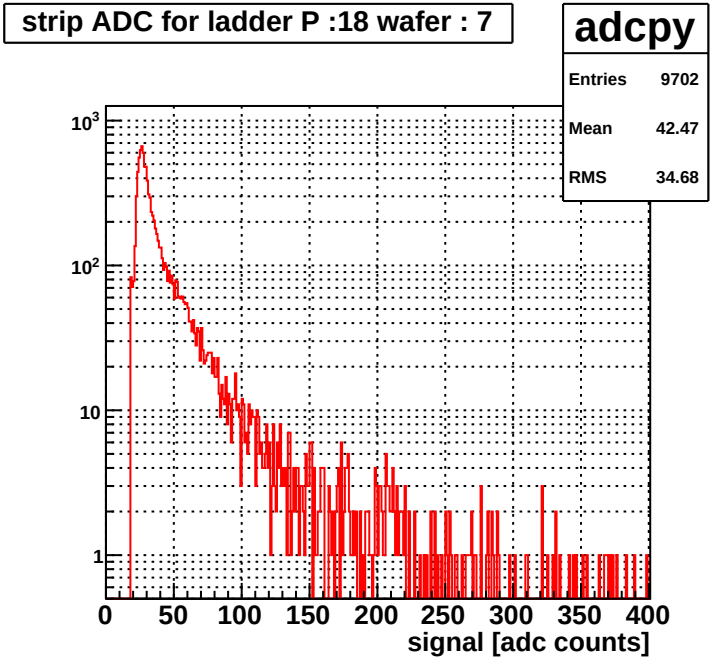

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 27797
Mean x 390.2
Mean y 41.57
RMS x 207.1
RMS y 37.51
signal [adc counts]
channels

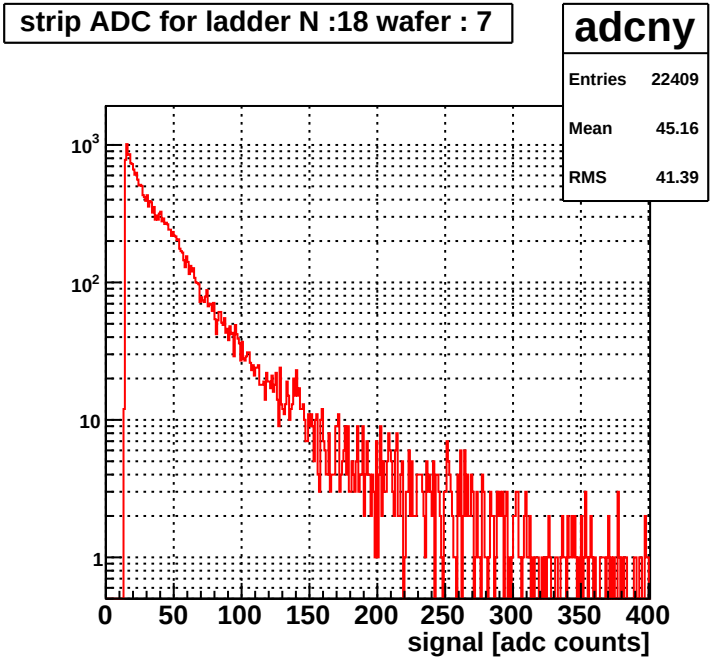

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 16829
Mean 61.62
RMS 47.96
signal [adc counts]

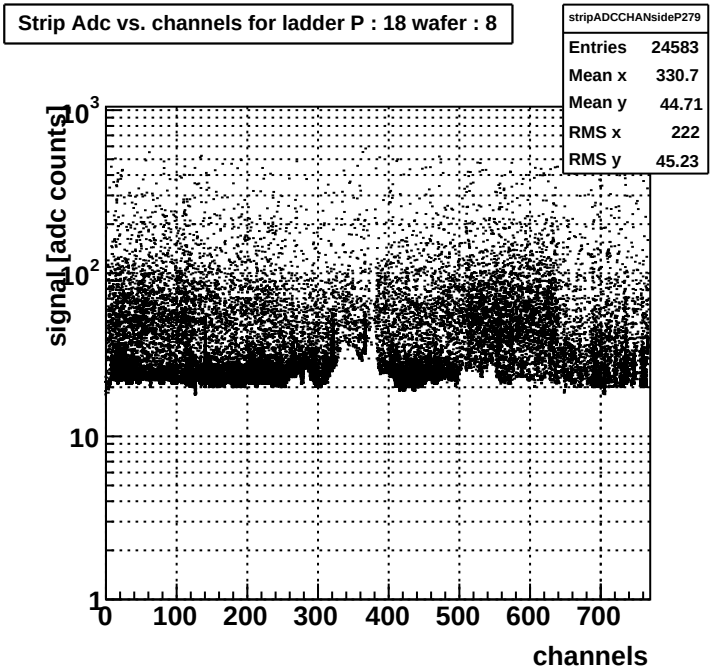

strip ADC for ladder N :18 wafer : 6
adcny
Entries 27797
Mean 41.83
RMS 36.23
signal [adc counts]

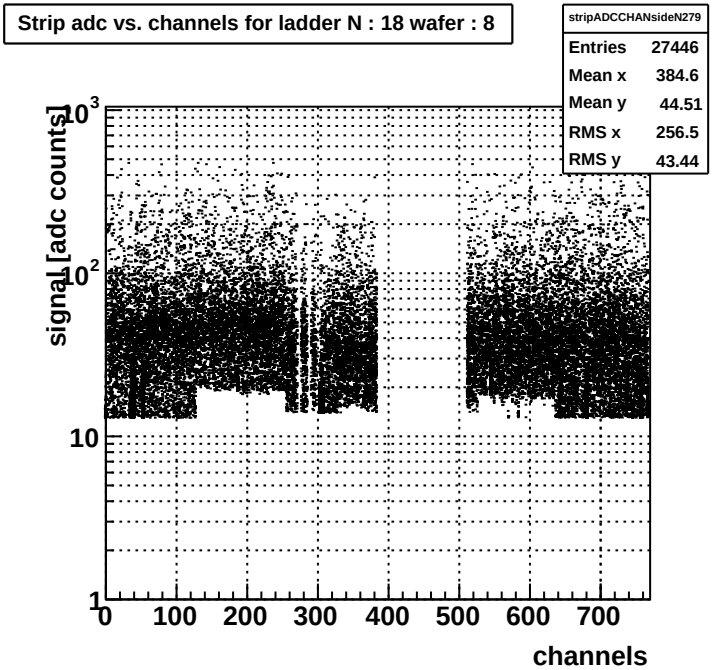

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 9702
Mean x 492.8
Mean y 42.54
RMS x 205.9
RMS y 38.03
signal [adc counts]
channels

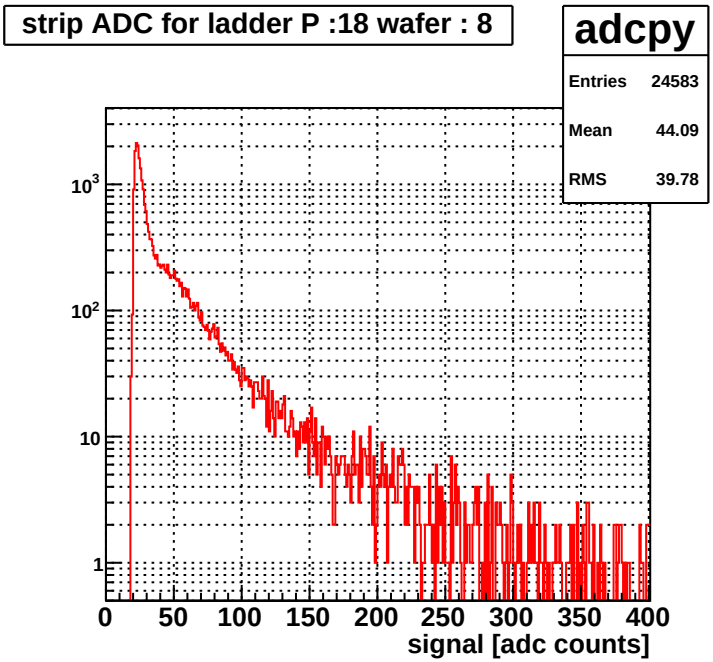

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 22409
Mean x 452.9
Mean y 45.5
RMS x 187.4
RMS y 45.31
signal [adc counts]
channels

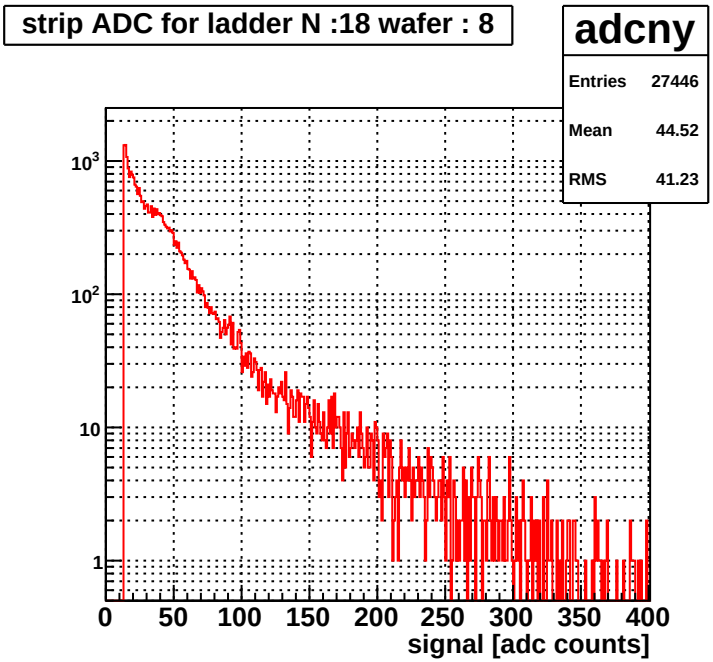

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 9702
Mean 42.47
RMS 34.68
signal [adc counts]

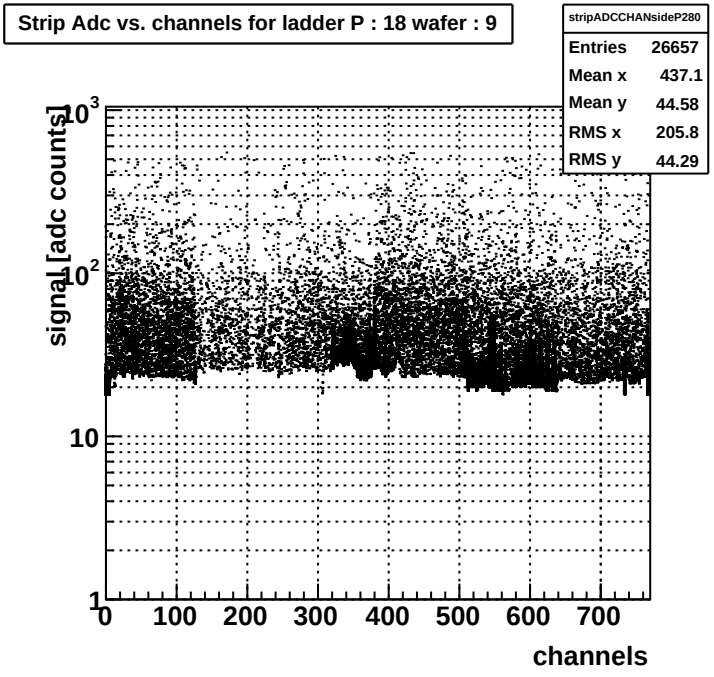

strip ADC for ladder N :18 wafer : 7
adcny
Entries 22409
Mean 45.16
RMS 41.39
signal [adc counts]

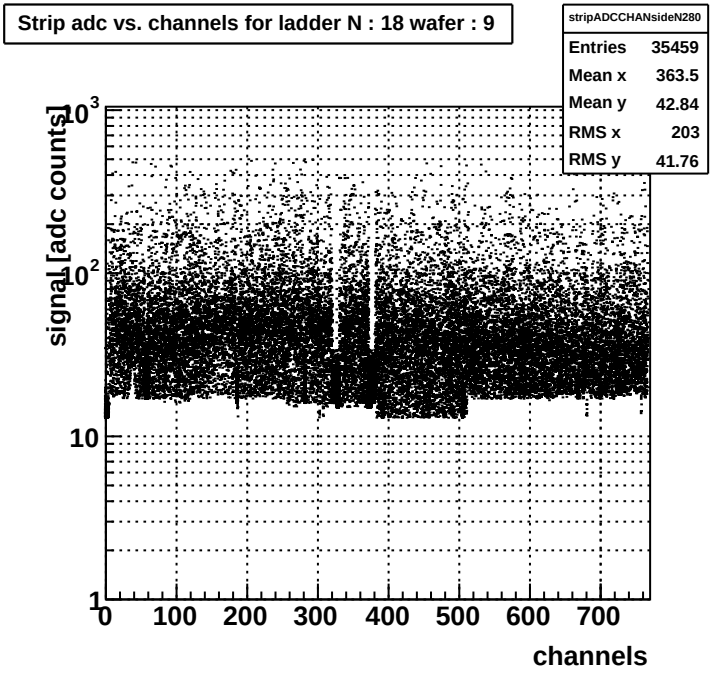

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 24583
Mean x 330.7
Mean y 44.71
RMS x 222
RMS y 45.23
signal [adc counts]
channels

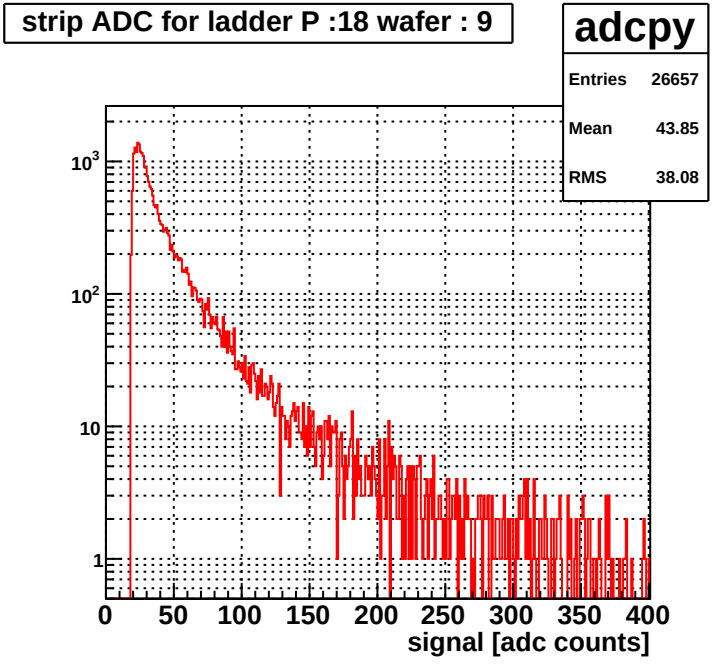

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 27446
Mean x 384.6
Mean y 44.51
RMS x 256.5
RMS y 43.44
signal [adc counts]
channels

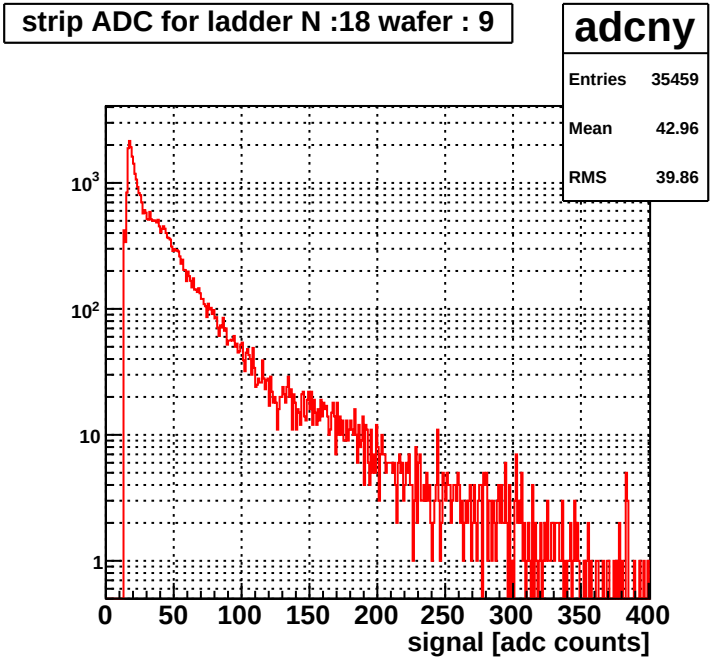

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 24583
Mean 44.09
RMS 39.78
signal [adc counts]

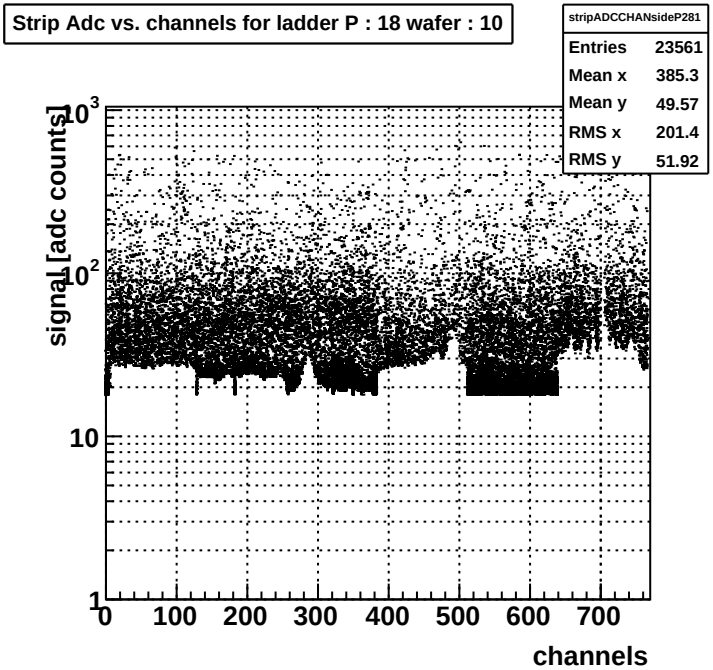

strip ADC for ladder N :18 wafer : 8
adcny
Entries 27446
Mean 44.52
RMS 41.23
signal [adc counts]

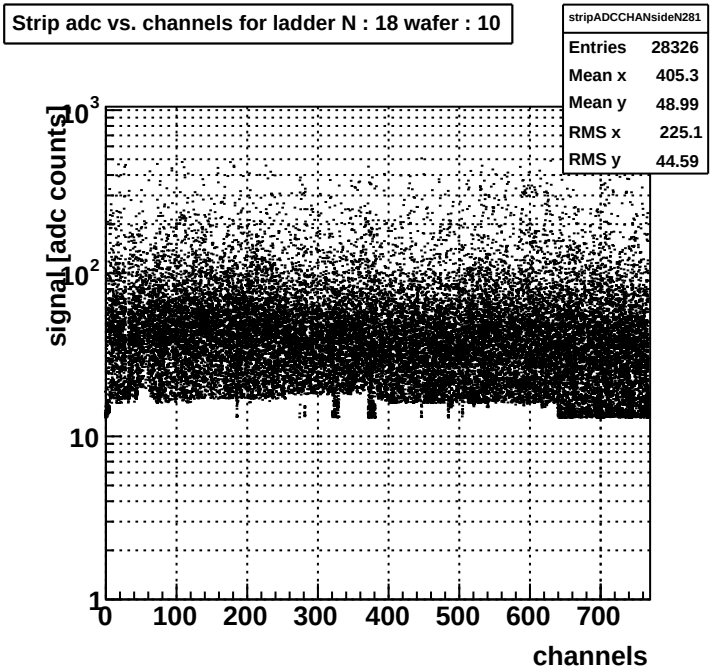

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 26657
Mean x 437.1
Mean y 44.58
RMS x 205.8
RMS y 44.29
signal [adc counts]
channels

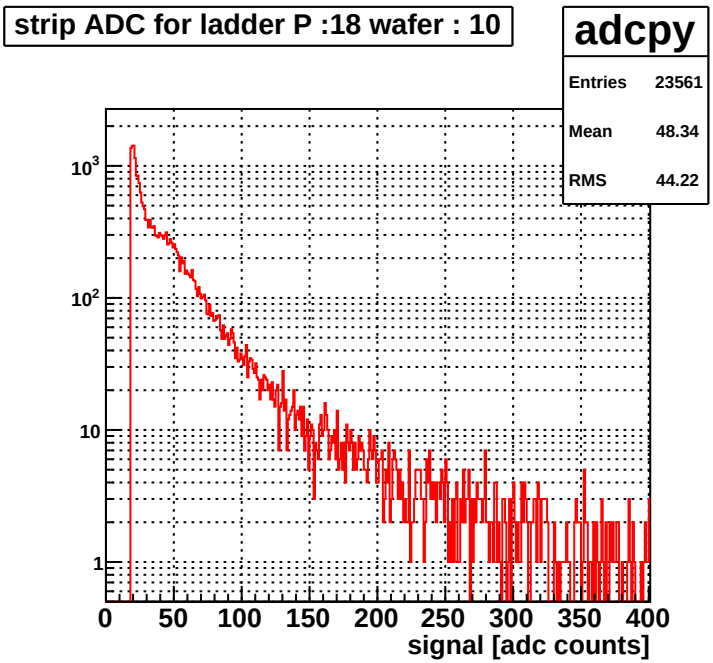

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 35459
Mean x 363.5
Mean y 42.84
RMS x 203
RMS y 41.76
signal [adc counts]
channels

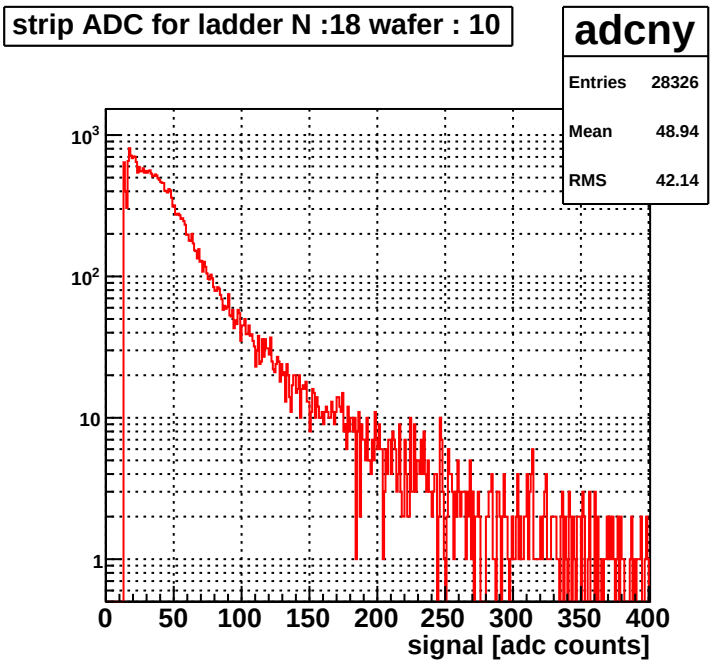

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 26657
Mean 43.85
RMS 38.08
signal [adc counts]

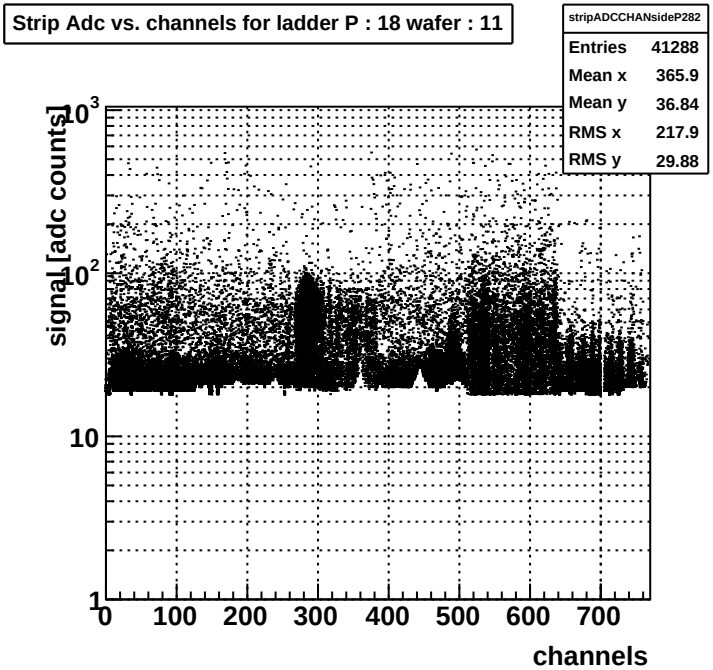

strip ADC for ladder N :18 wafer : 9
adcny
Entries 35459
Mean 42.96
RMS 39.86
signal [adc counts]

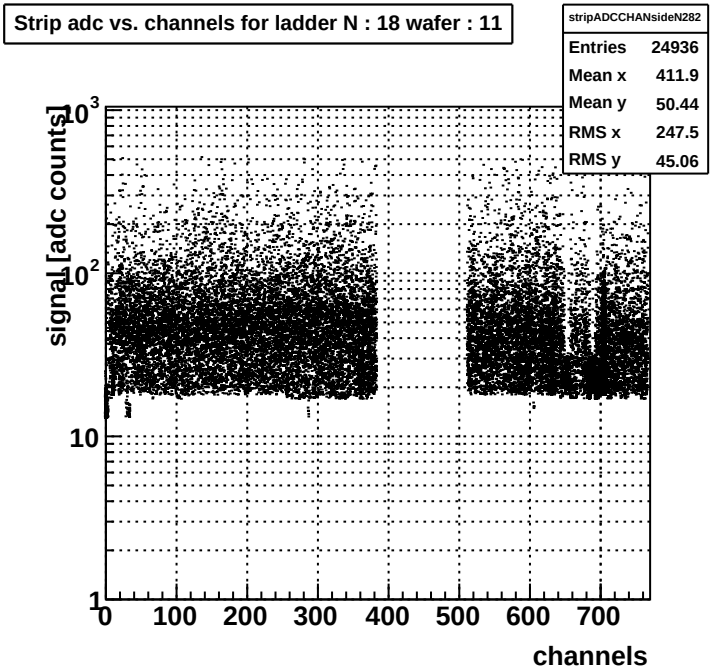

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 23561
Mean x 385.3
Mean y 49.57
RMS x 201.4
RMS y 51.92
signal [adc counts]
channels

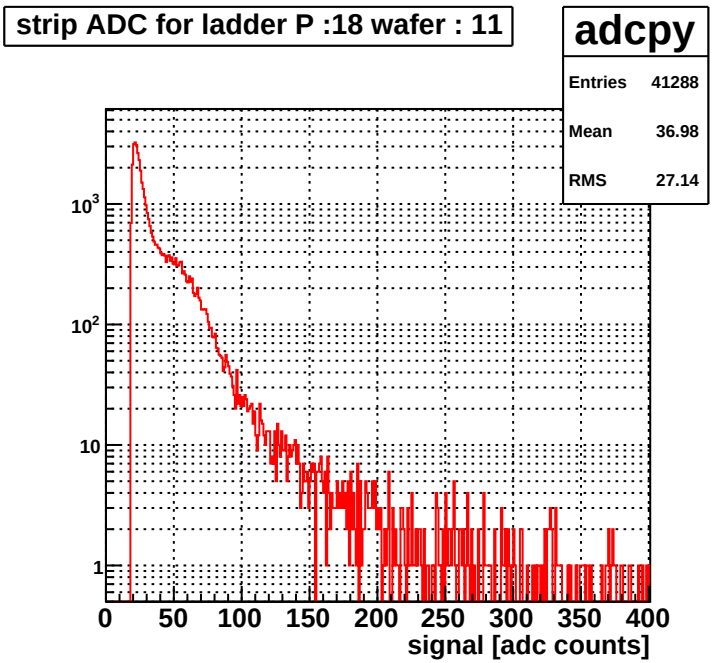

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 28326
Mean x 405.3
Mean y 48.99
RMS x 225.1
RMS y 44.59
signal [adc counts]
channels

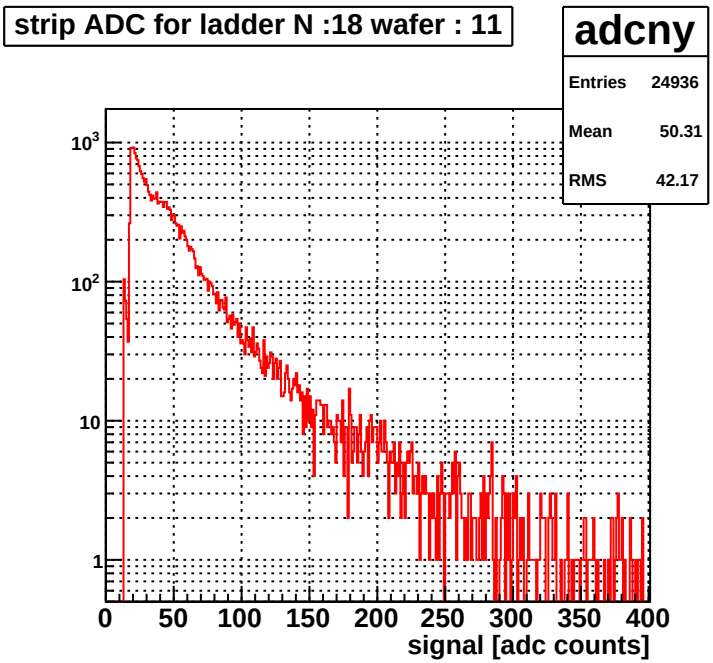

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 23561
Mean 48.34
RMS 44.22
signal [adc counts]

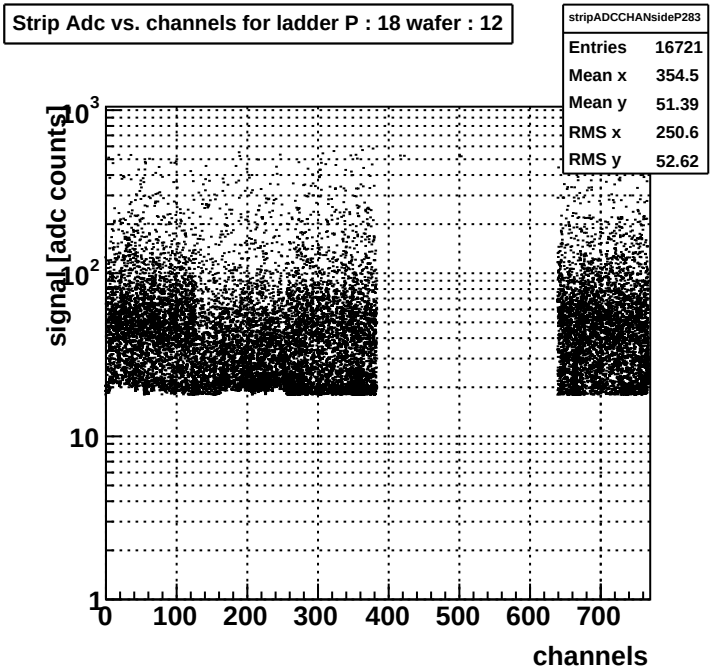

strip ADC for ladder N :18 wafer : 10
adcny
Entries 28326
Mean 48.94
RMS 42.14
signal [adc counts]

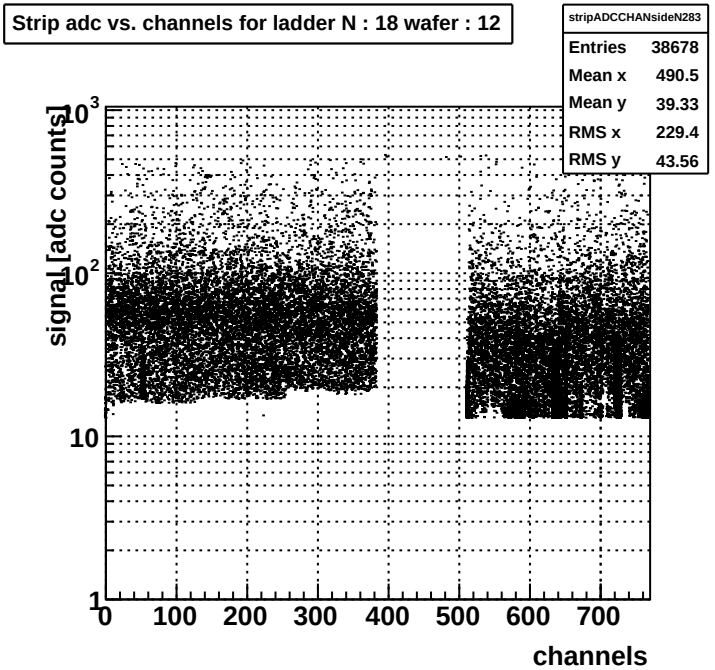

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 41288
Mean x 365.9
Mean y 36.84
RMS x 217.9
RMS y 29.88
signal [adc counts]
channels

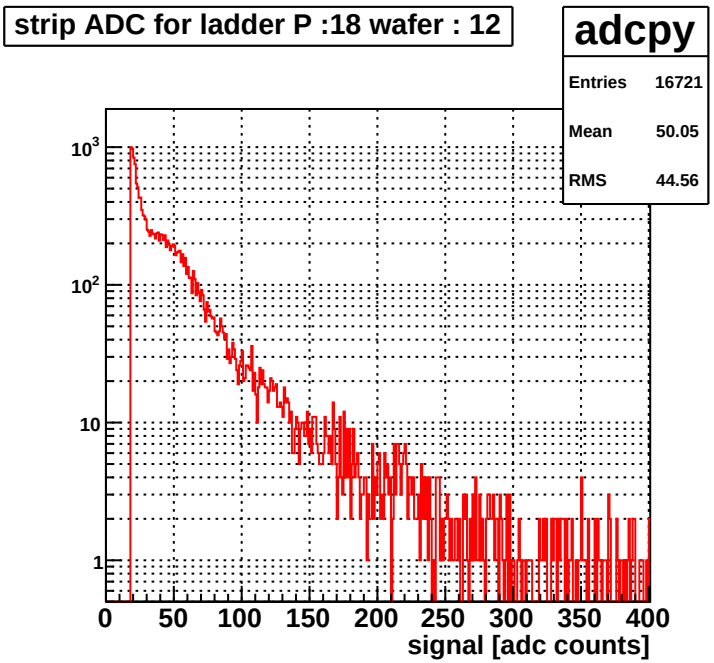

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 24936
Mean x 411.9
Mean y 50.44
RMS x 247.5
RMS y 45.06
signal [adc counts]
channels

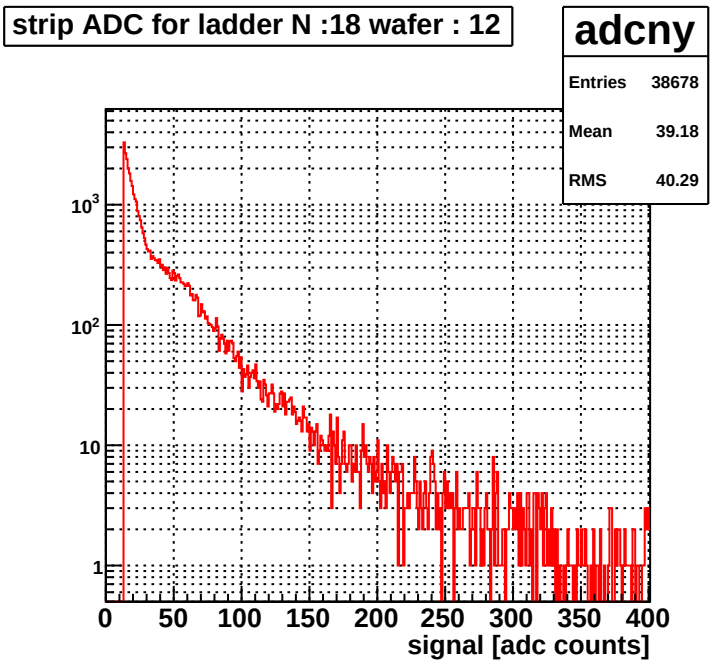

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 41288
Mean 36.98
RMS 27.14
signal [adc counts]

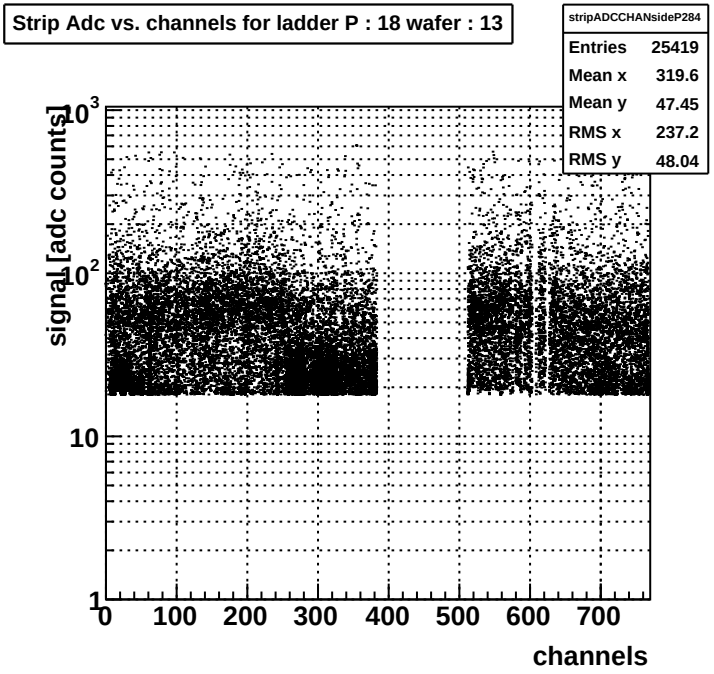

strip ADC for ladder N :18 wafer : 11
adcny
Entries 24936
Mean 50.31
RMS 42.17
signal [adc counts]

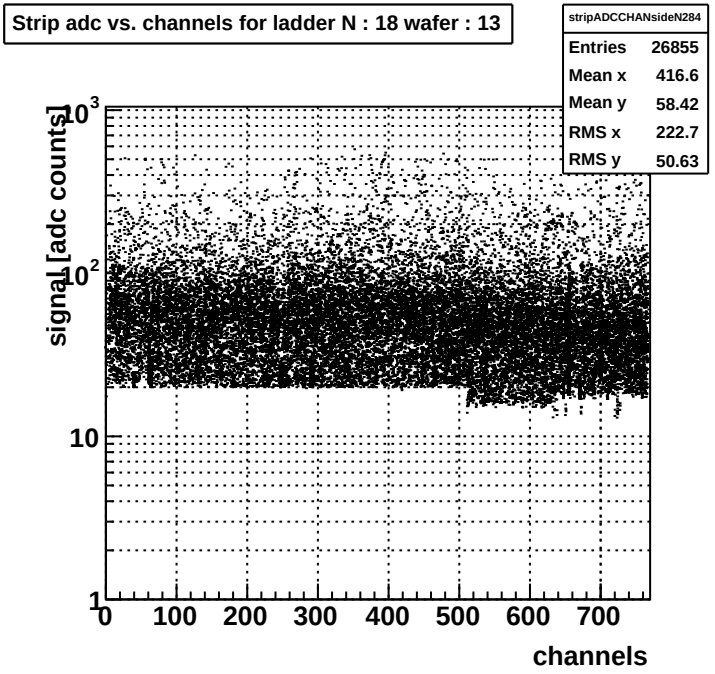

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 16721
Mean x 354.5
Mean y 51.39
RMS x 250.6
RMS y 52.62
signal [adc counts]
channels

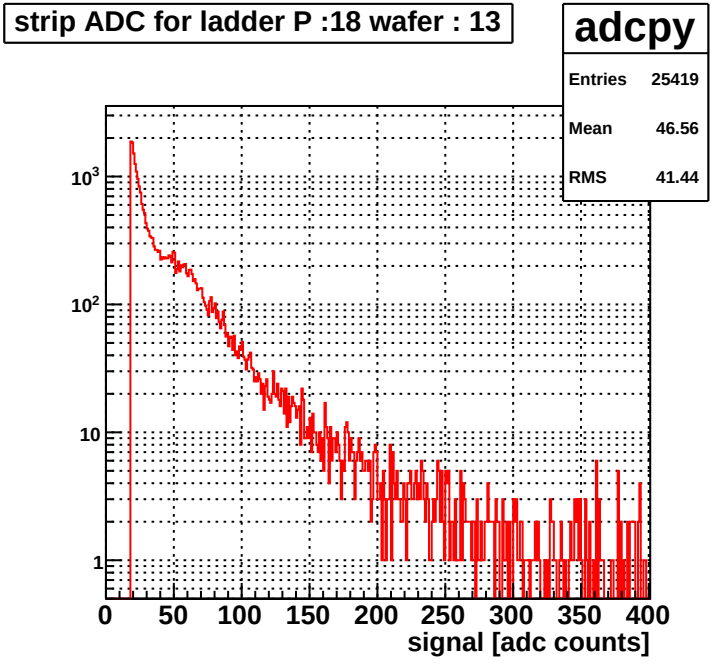

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 38678
Mean x 490.5
Mean y 39.33
RMS x 229.4
RMS y 43.56
signal [adc counts]
channels

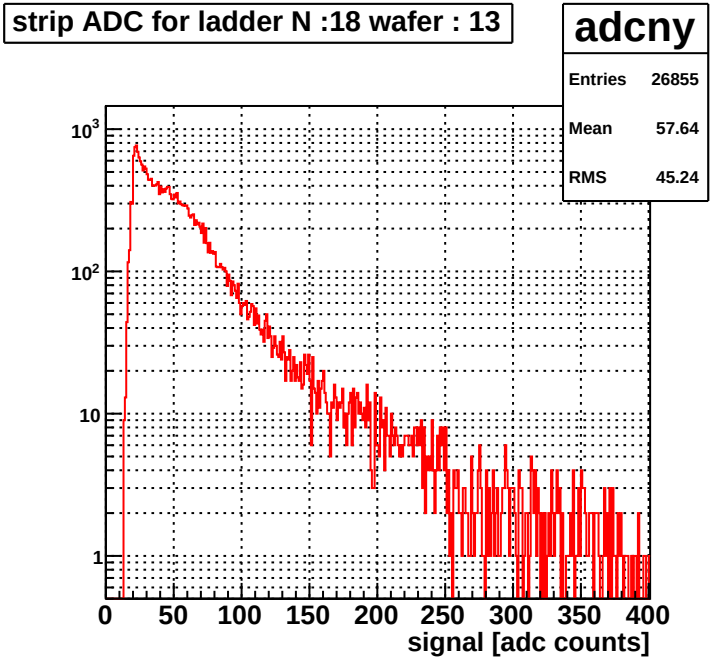

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 16721
Mean 50.05
RMS 44.56
signal [adc counts]

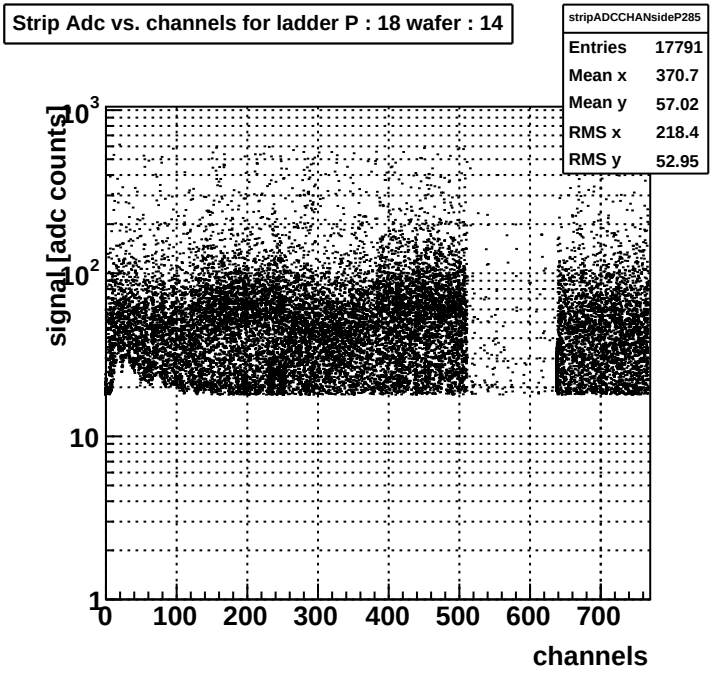

strip ADC for ladder N :18 wafer : 12
adcny
Entries 38678
Mean 39.18
RMS 40.29
signal [adc counts]

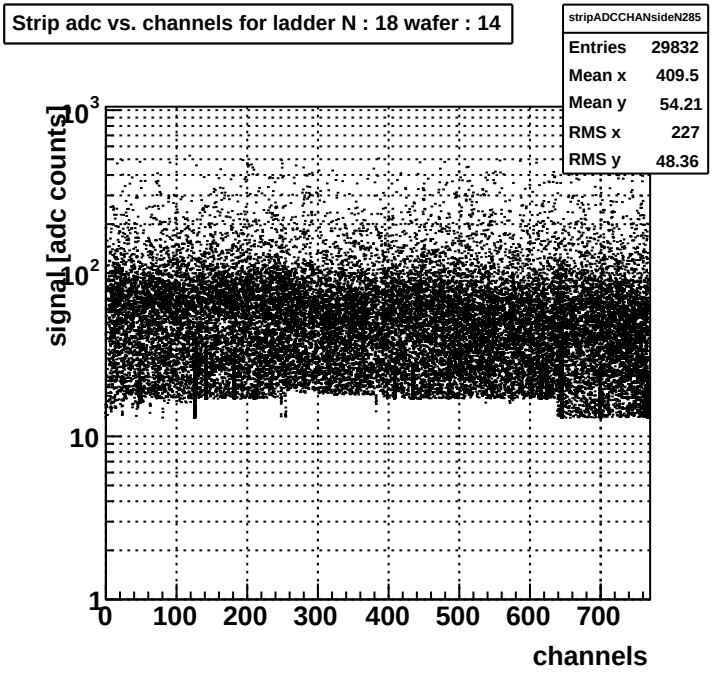

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 25419
Mean x 319.6
Mean y 47.45
RMS x 237.2
RMS y 48.04
signal [adc counts]
channels

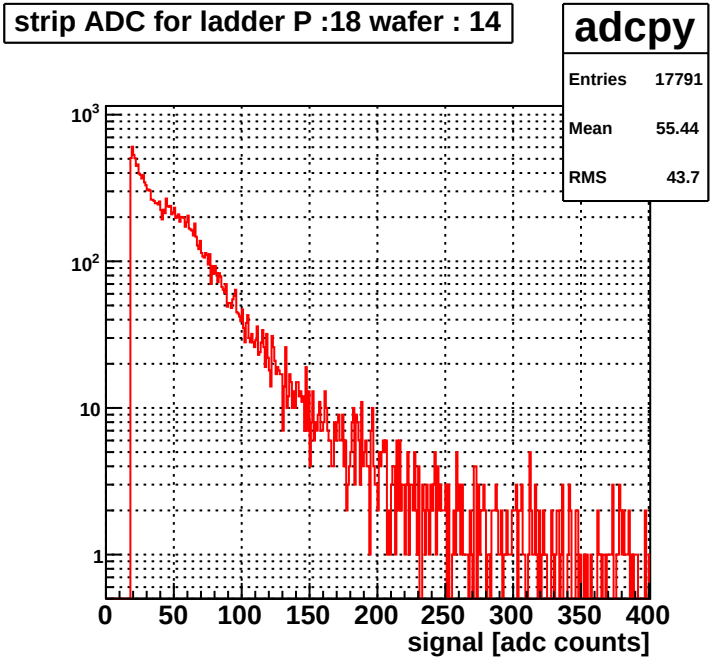

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 26855
Mean x 416.6
Mean y 58.42
RMS x 222.7
RMS y 50.63
signal [adc counts]
channels

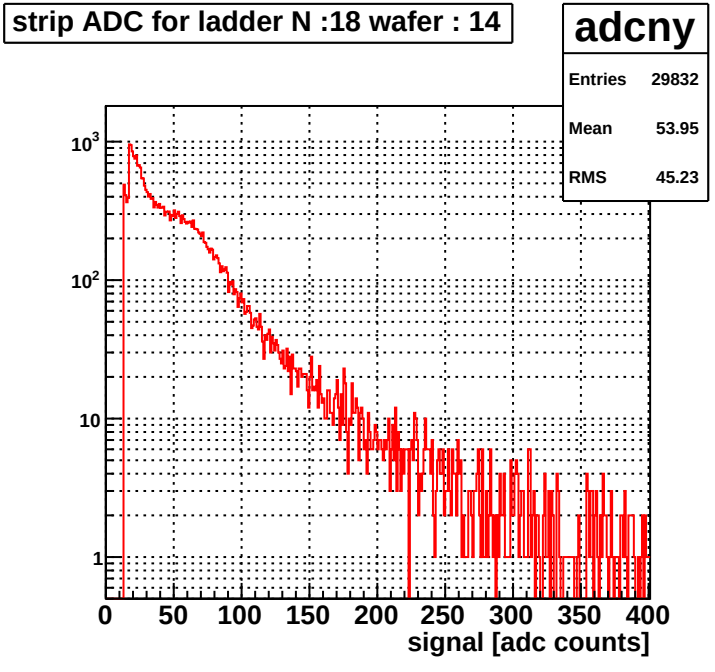

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 25419
Mean 46.56
RMS 41.44
signal [adc counts]

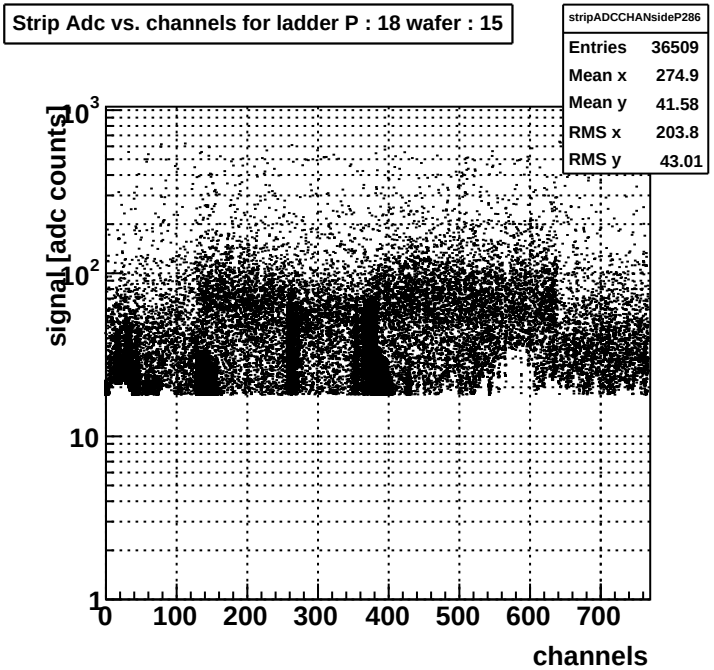

strip ADC for ladder N :18 wafer : 13
adcny
Entries 26855
Mean 57.64
RMS 45.24
signal [adc counts]

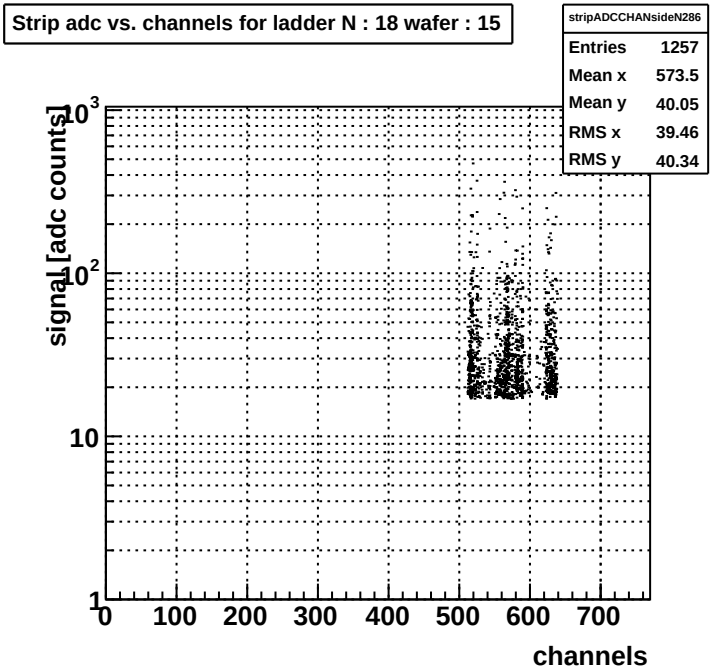

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 17791
Mean x 370.7
Mean y 57.02
RMS x 218.4
RMS y 52.95
signal [adc counts]
channels

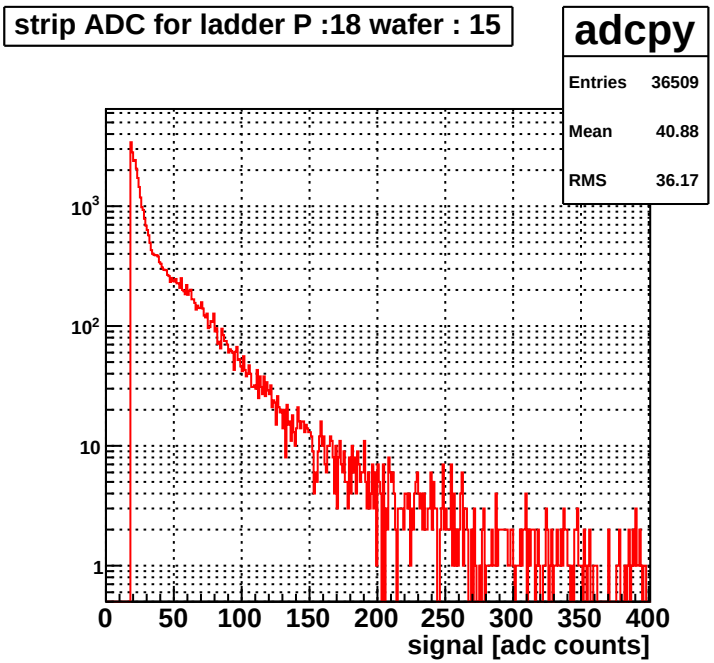

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 29832
Mean x 409.5
Mean y 54.21
RMS x 227
RMS y 48.36
signal [adc counts]
channels

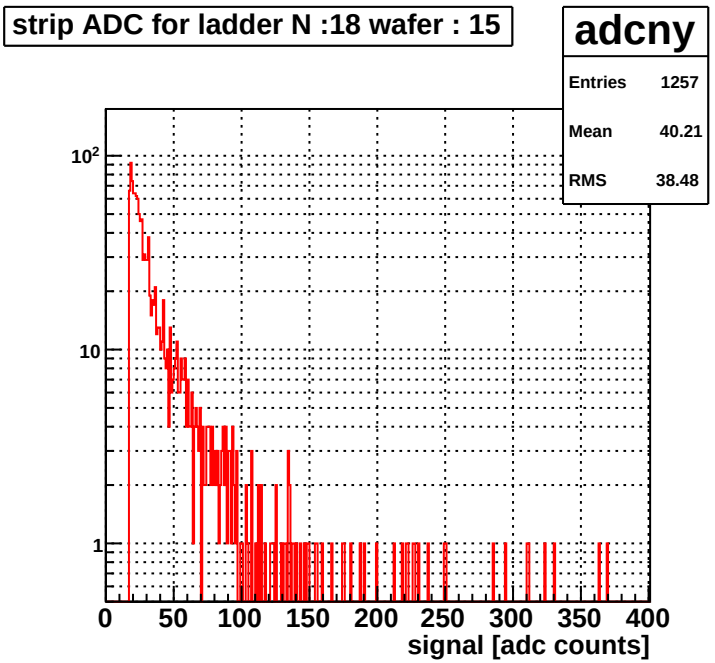

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 17791
Mean 55.44
RMS 43.7
signal [adc counts]

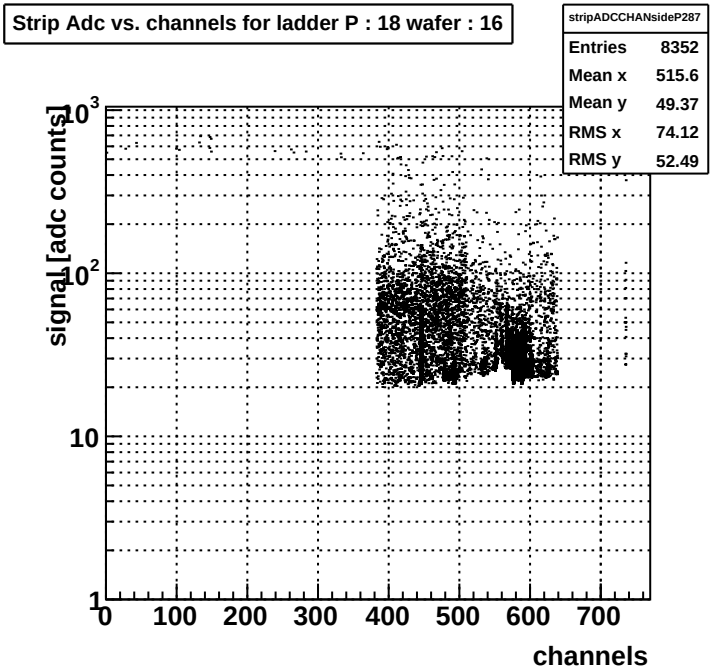

strip ADC for ladder N :18 wafer : 14
adcny
Entries 29832
Mean 53.95
RMS 45.23
signal [adc counts]

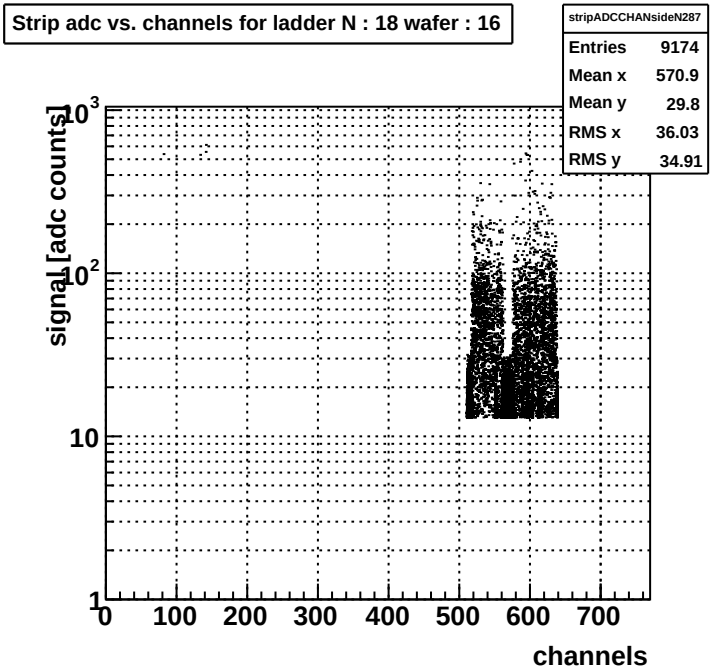

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 36509
Mean x 274.9
Mean y 41.58
RMS x 203.8
RMS y 43.01
signal [adc counts]
channels

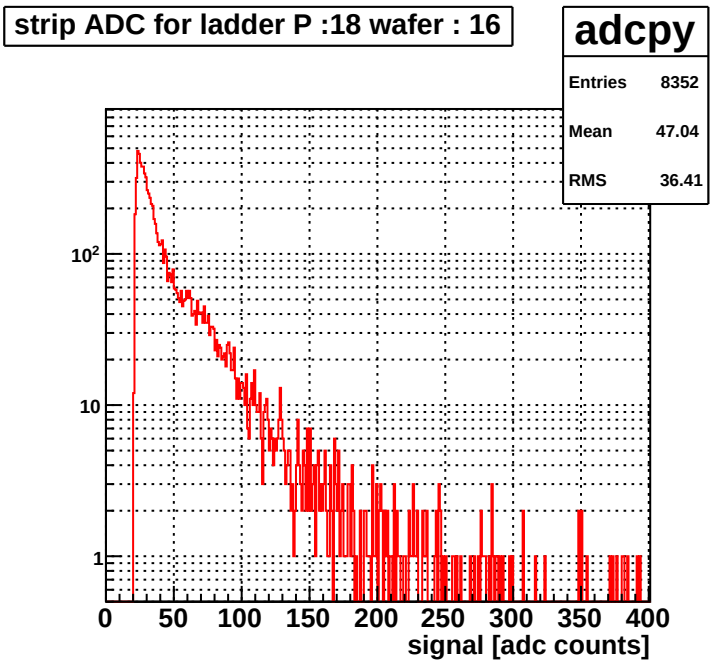

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1257
Mean x 573.5
Mean y 40.05
RMS x 39.46
RMS y 40.34
signal [adc counts]
channels

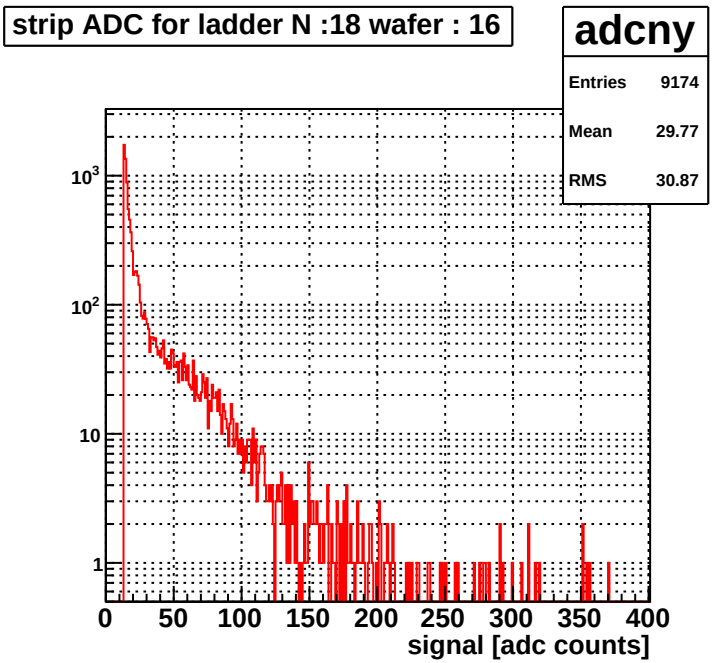

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 36509
Mean 40.88
RMS 36.17
signal [adc counts]

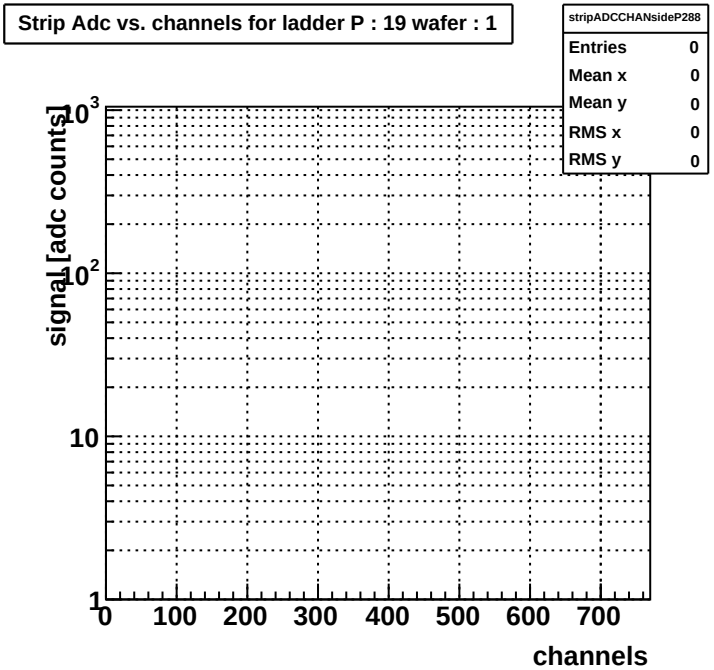

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1257
Mean 40.21
RMS 38.48
signal [adc counts]

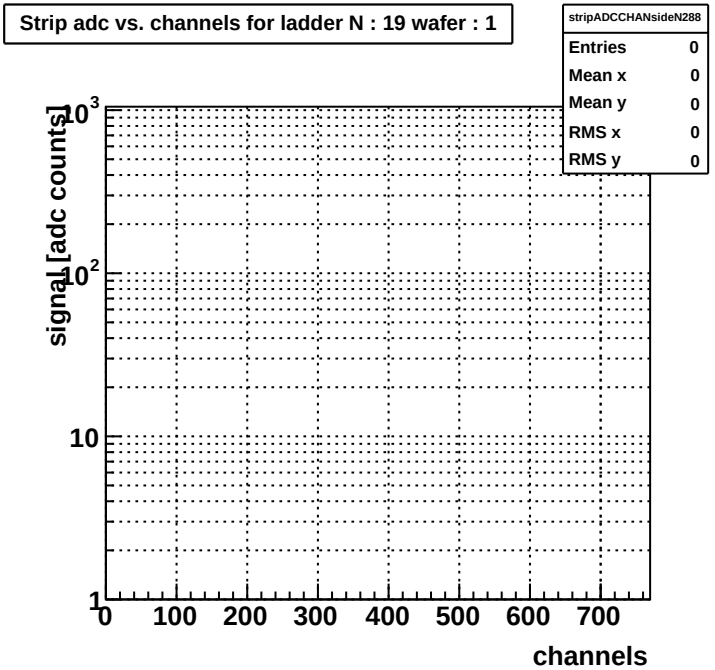

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 8352
Mean x 515.6
Mean y 49.37
RMS x 74.12
RMS y 52.49
signal [adc counts]
channels

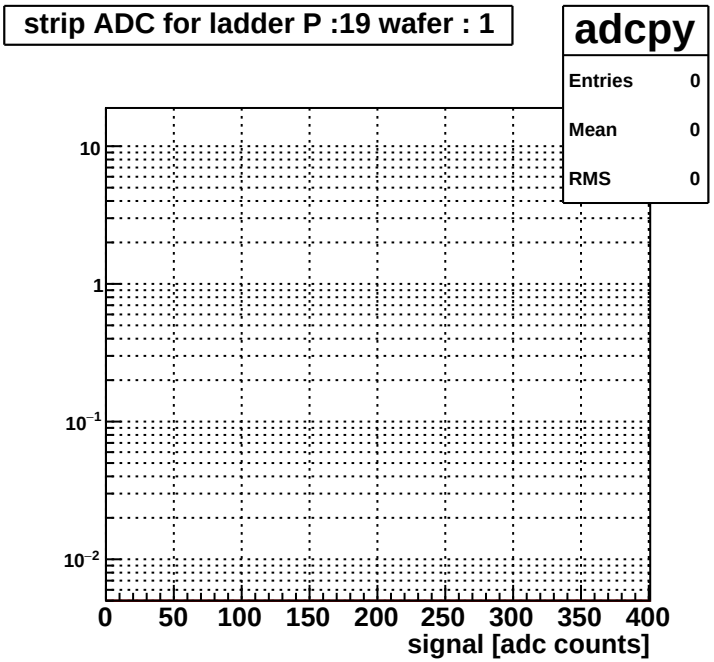

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 9174
Mean x 570.9
Mean y 29.8
RMS x 36.03
RMS y 34.91
signal [adc counts]
channels

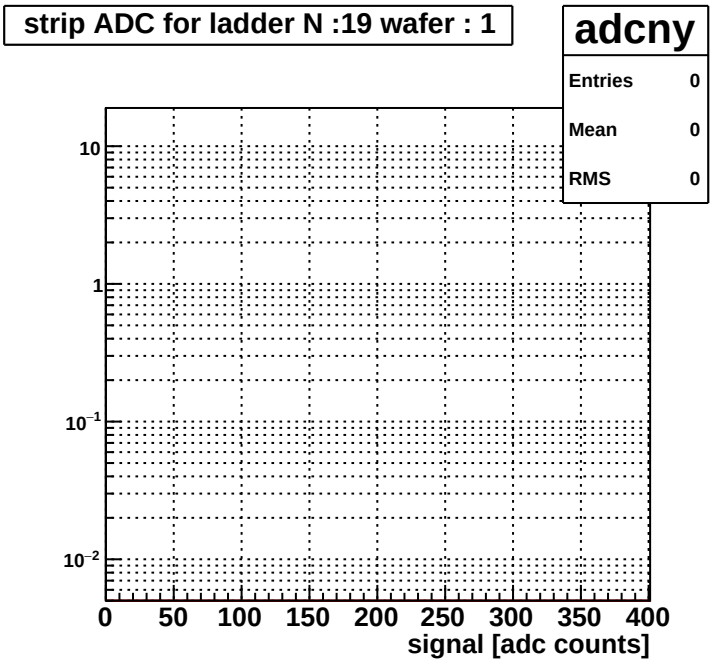

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 8352
Mean 47.04
RMS 36.41
signal [adc counts]

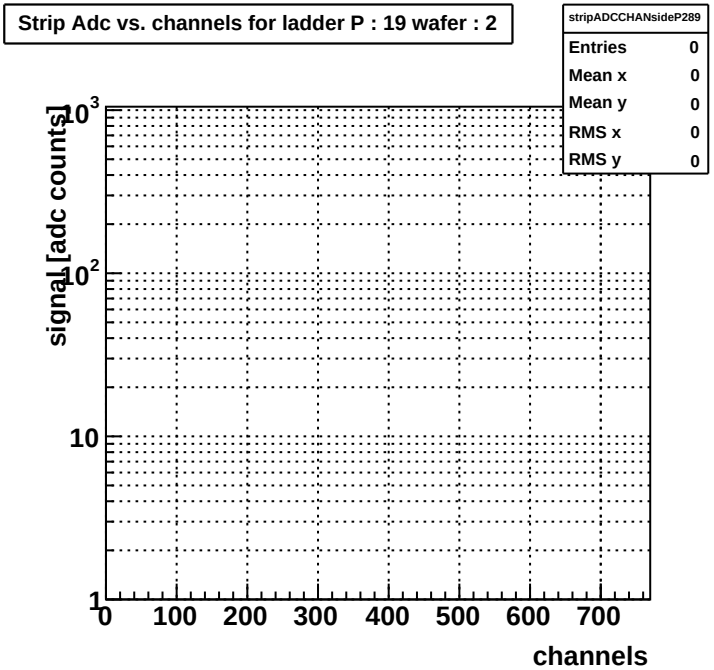

strip ADC for ladder N :18 wafer : 16
adcny
Entries 9174
Mean 29.77
RMS 30.87
signal [adc counts]

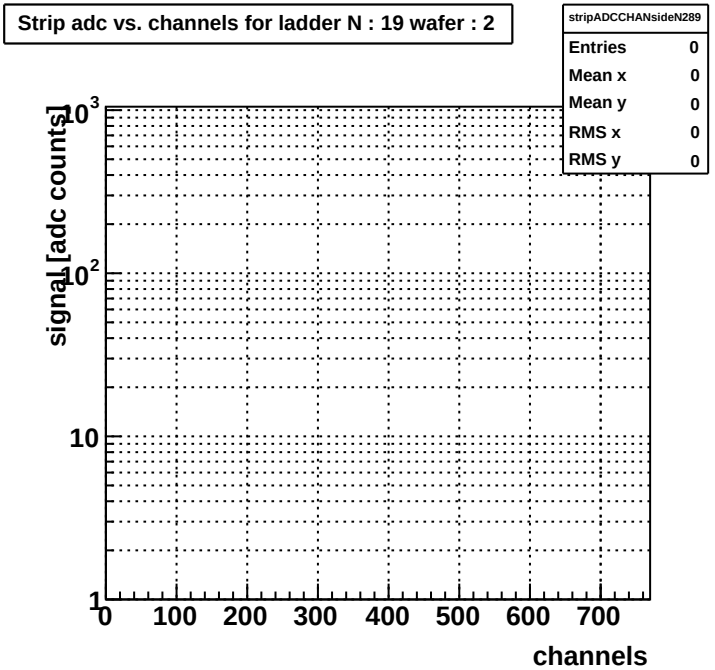

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

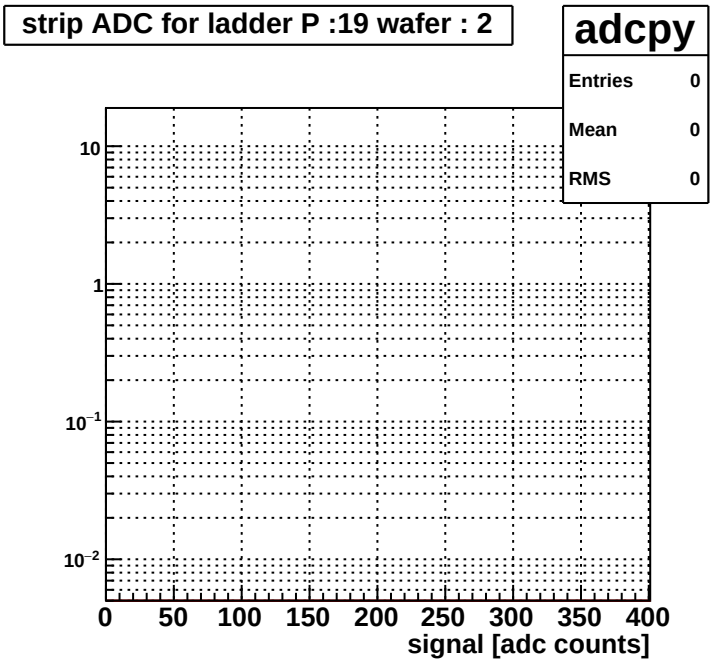

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

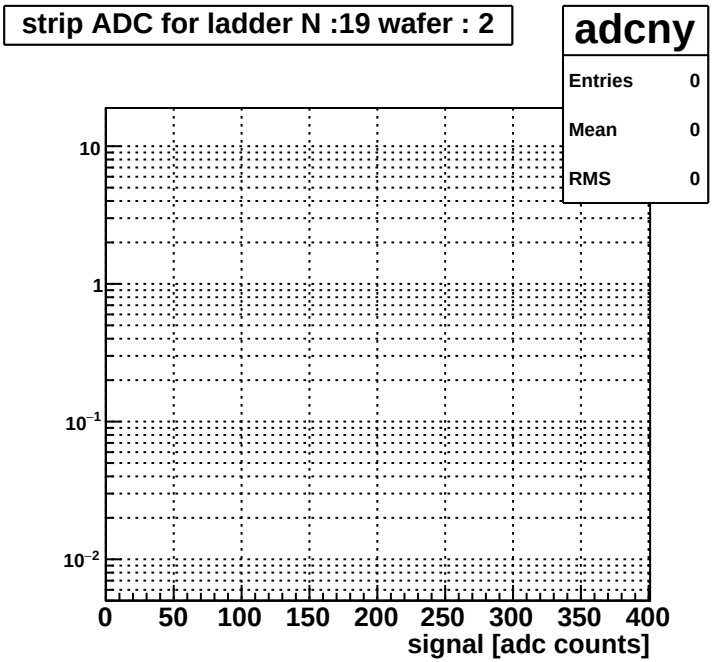

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

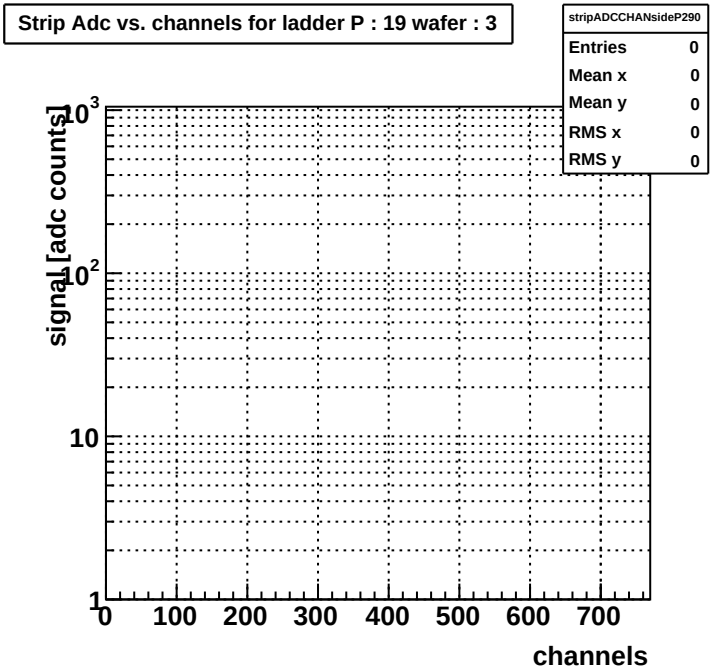

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

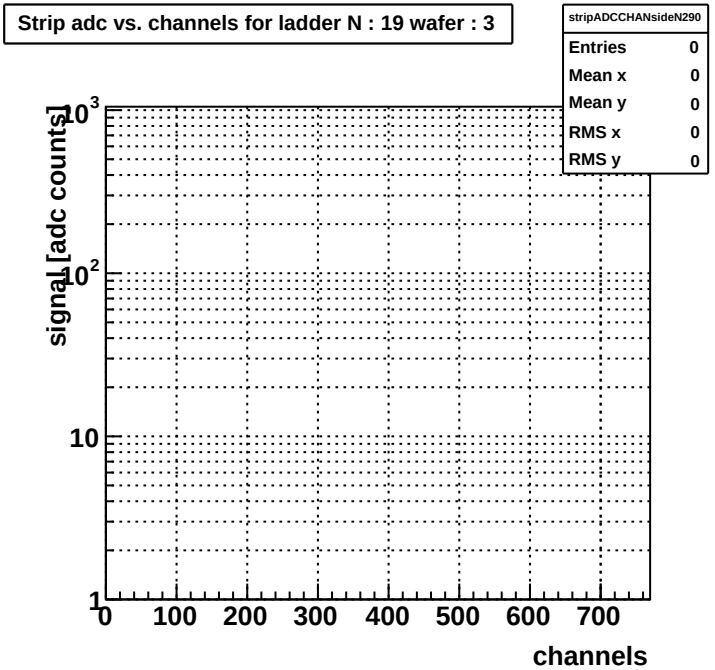

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

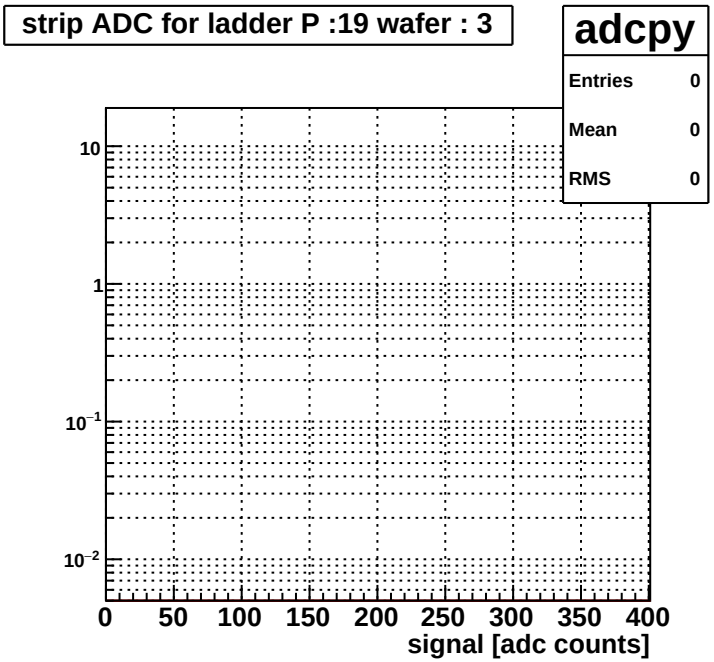

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

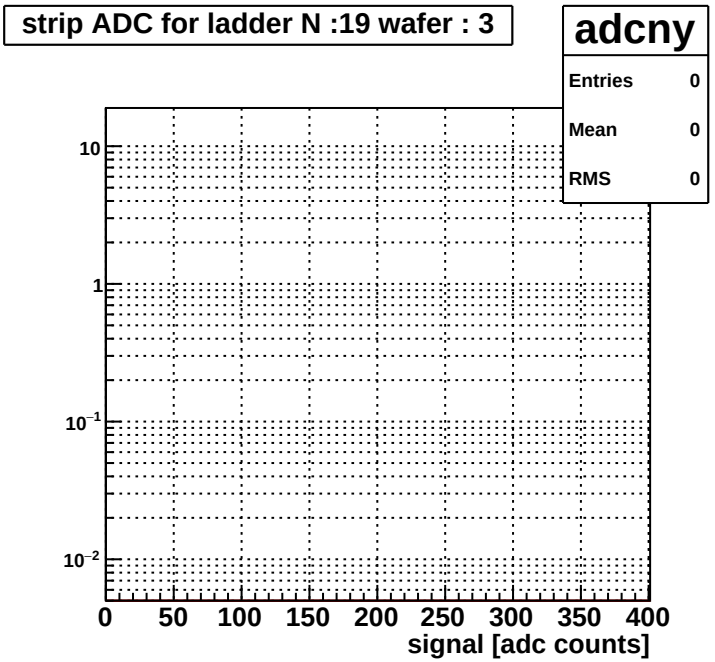

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

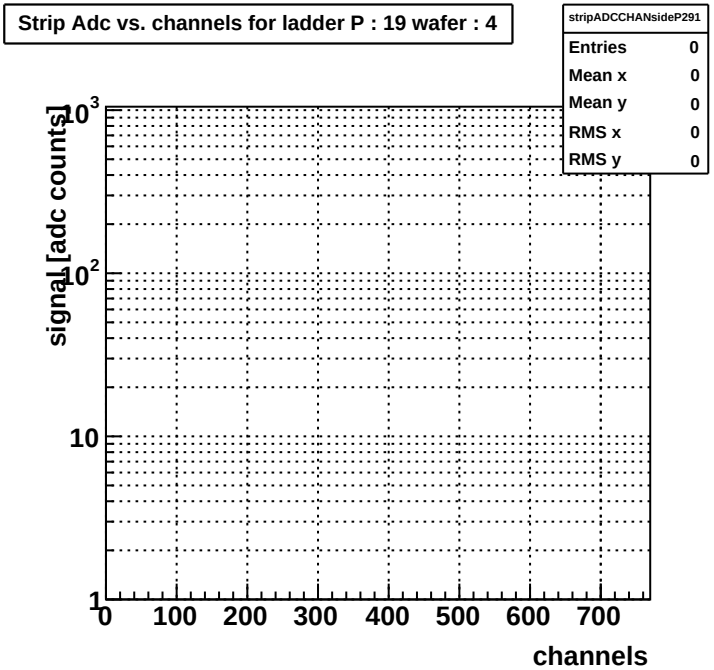

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

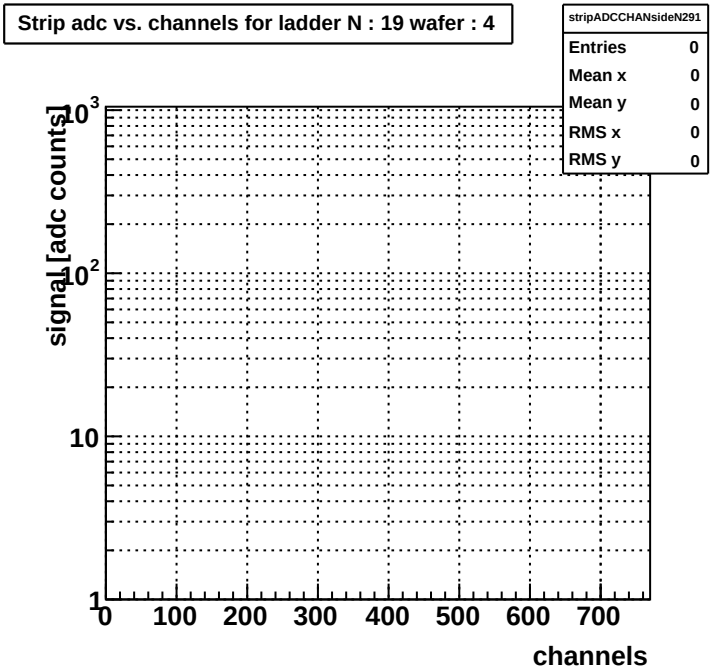

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

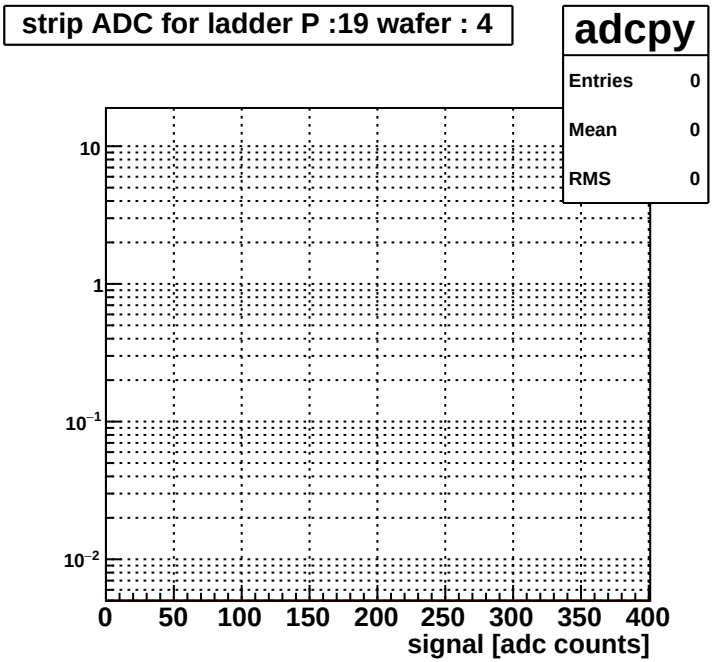

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

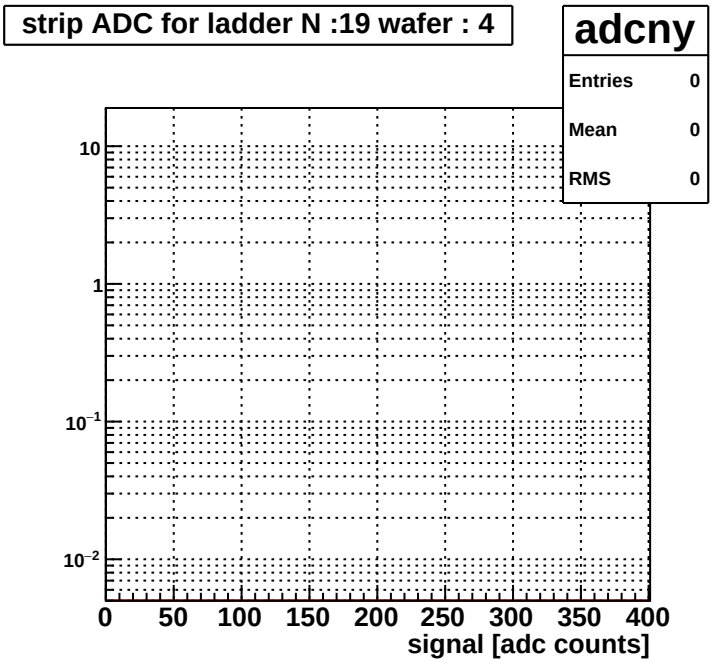

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

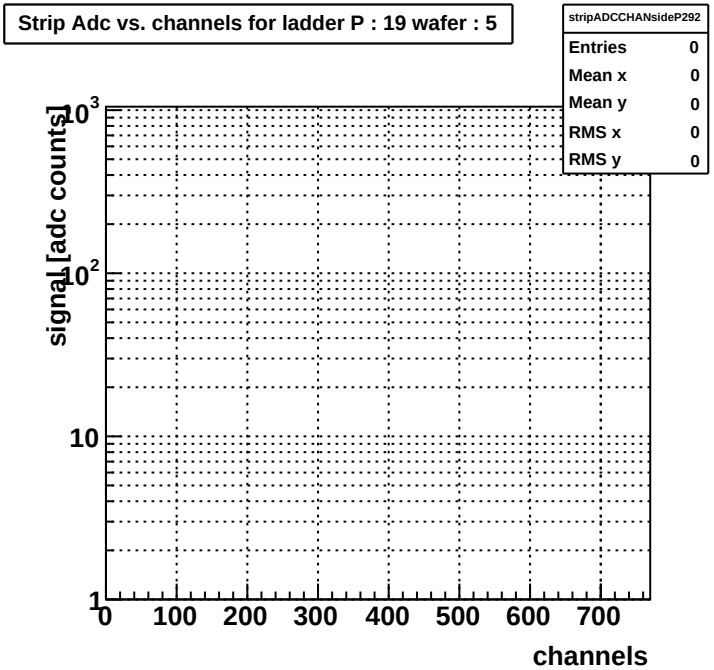

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

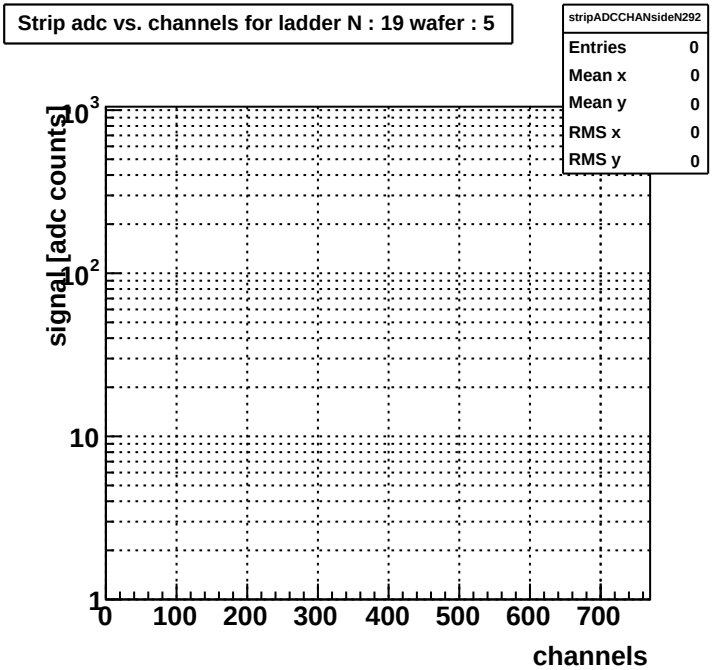

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

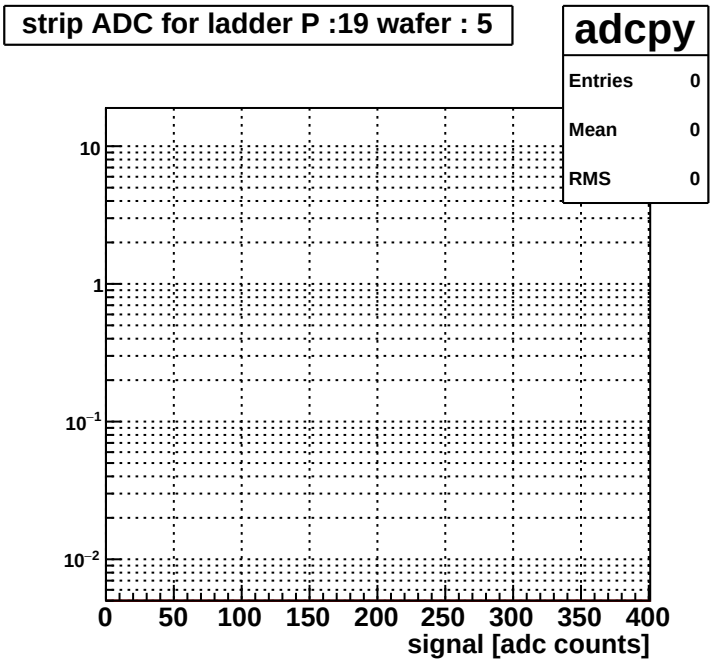

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

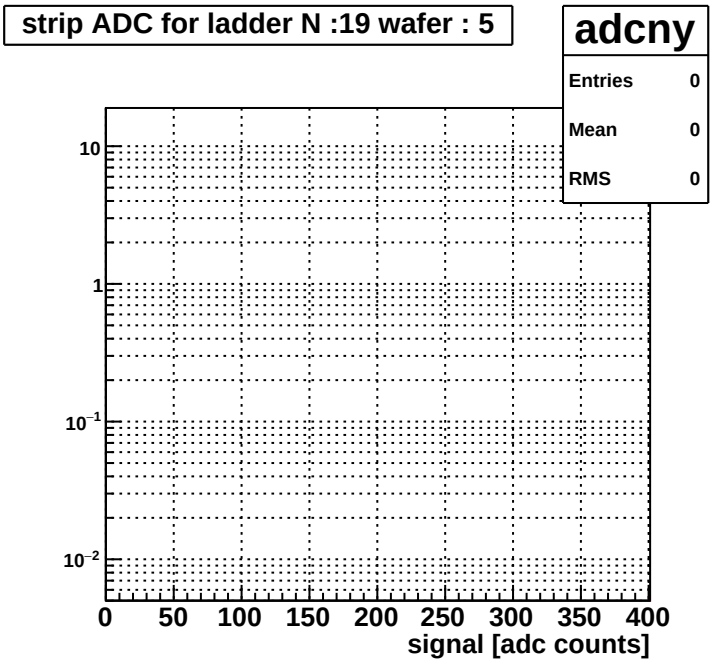

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

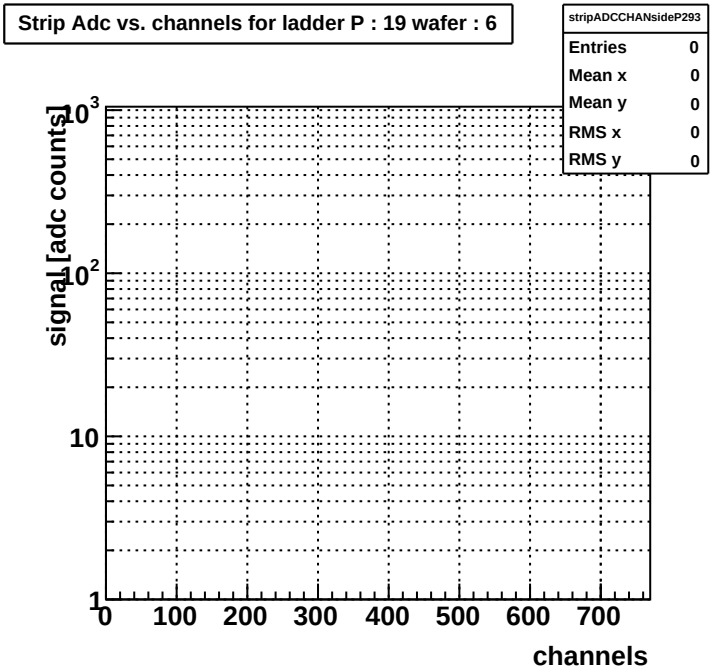

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

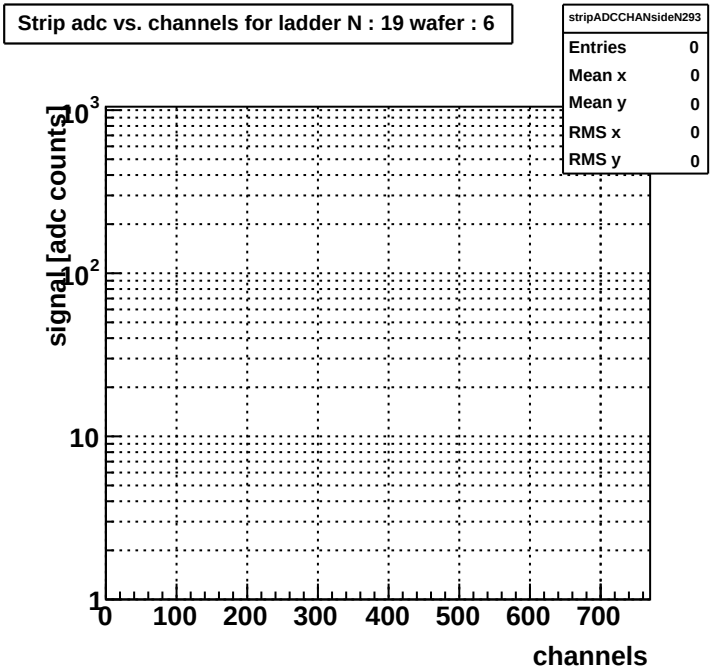

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

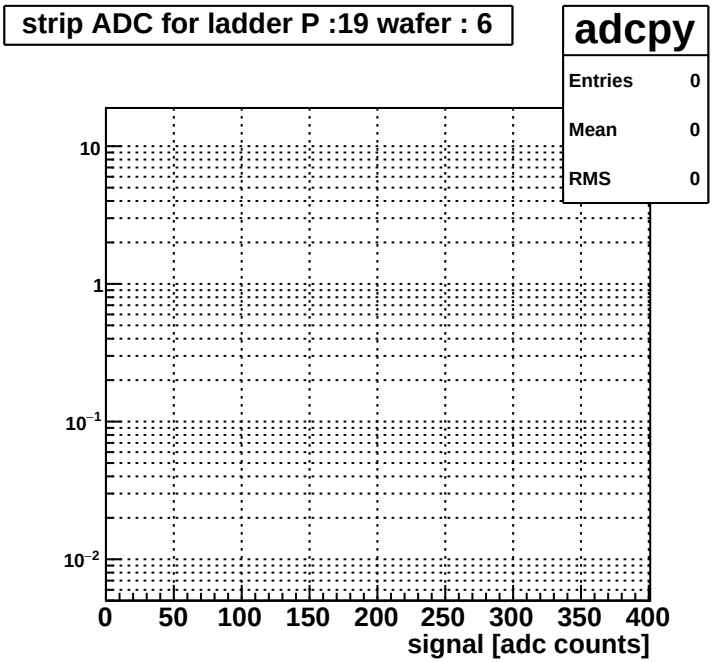

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

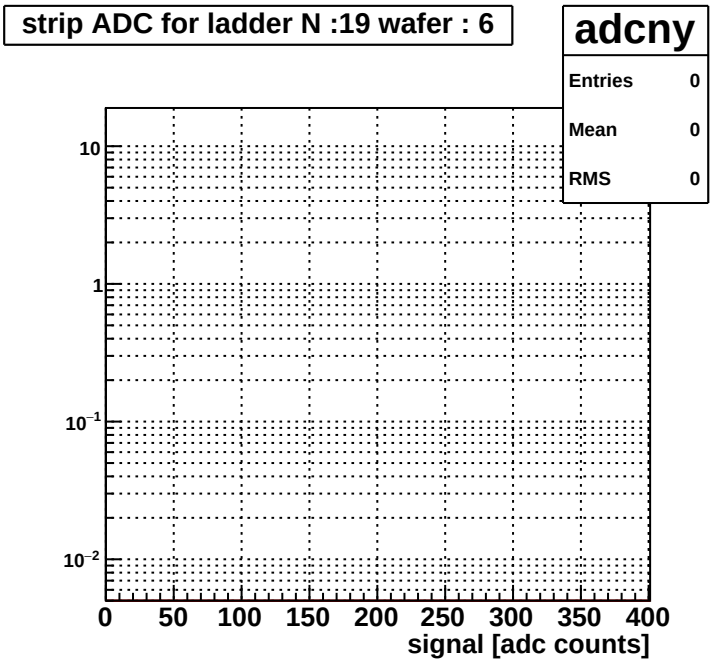

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

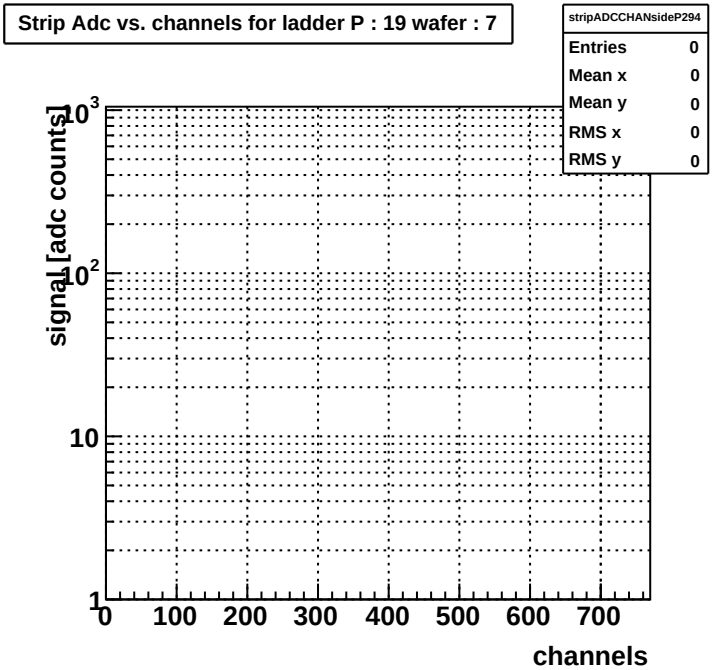

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

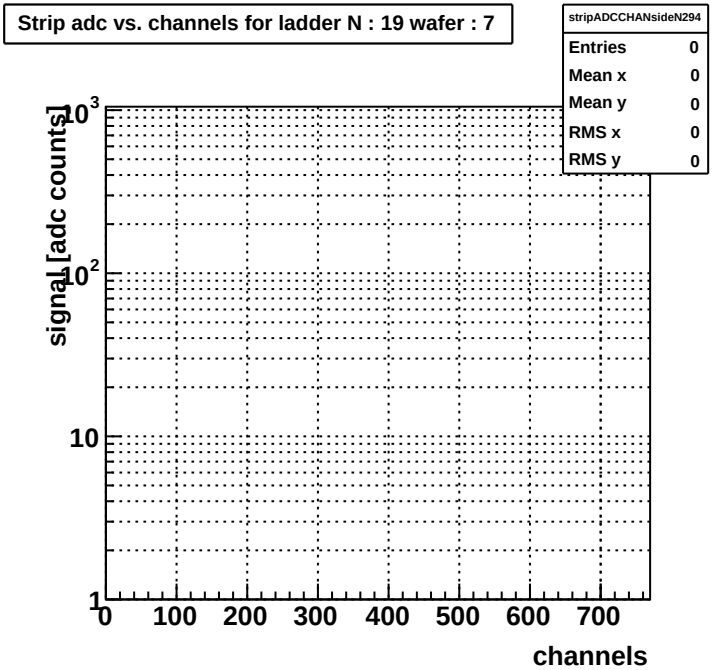

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

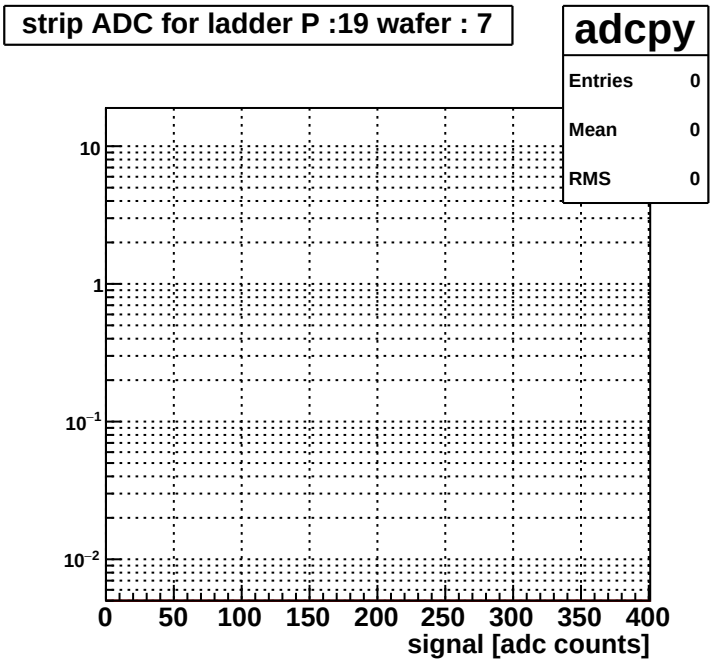

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

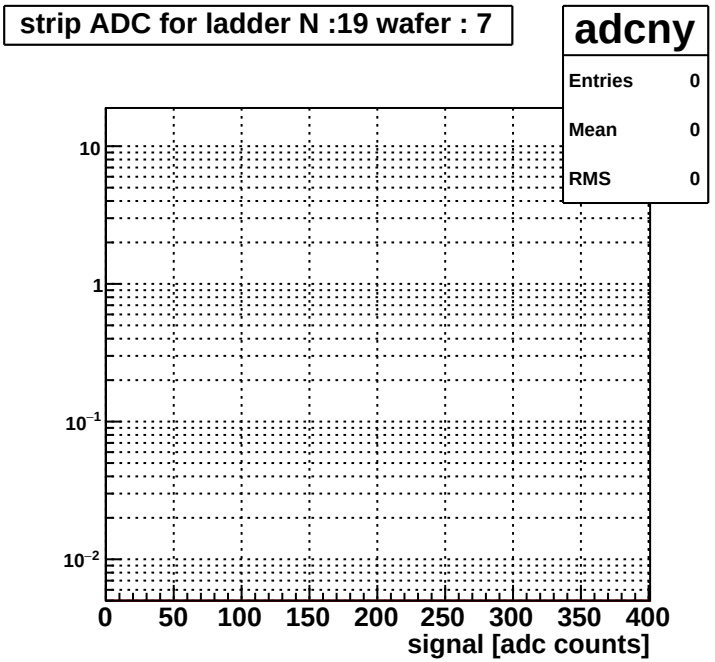

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

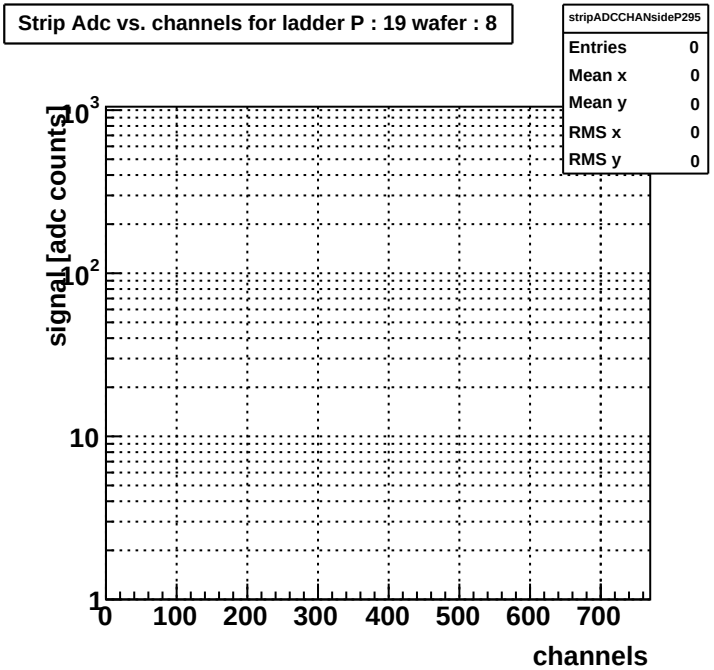

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

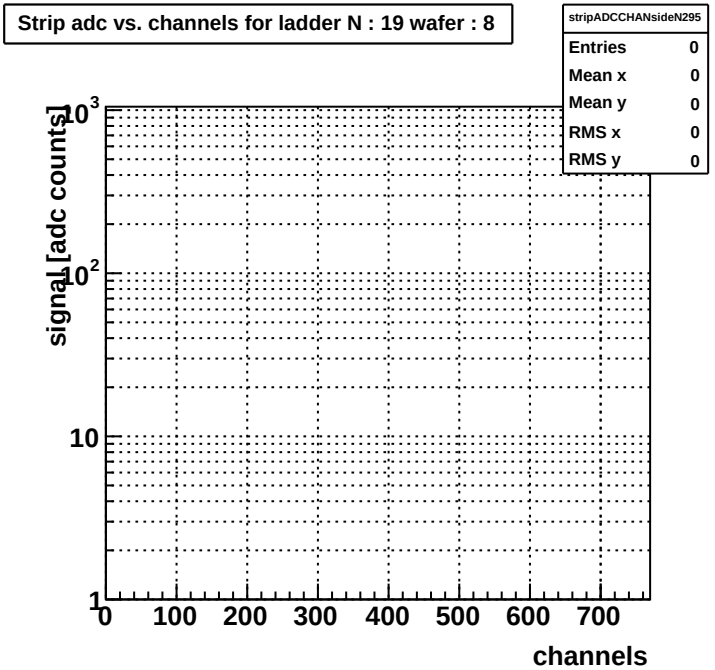

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

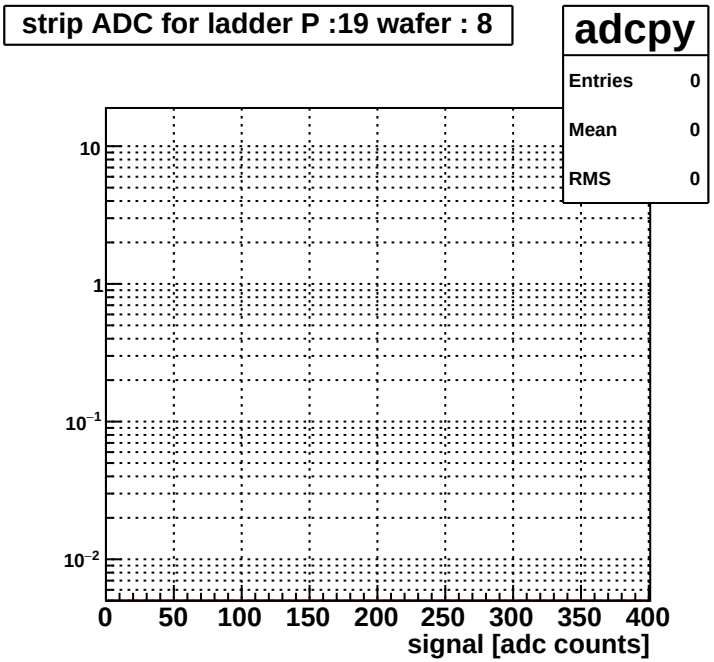

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

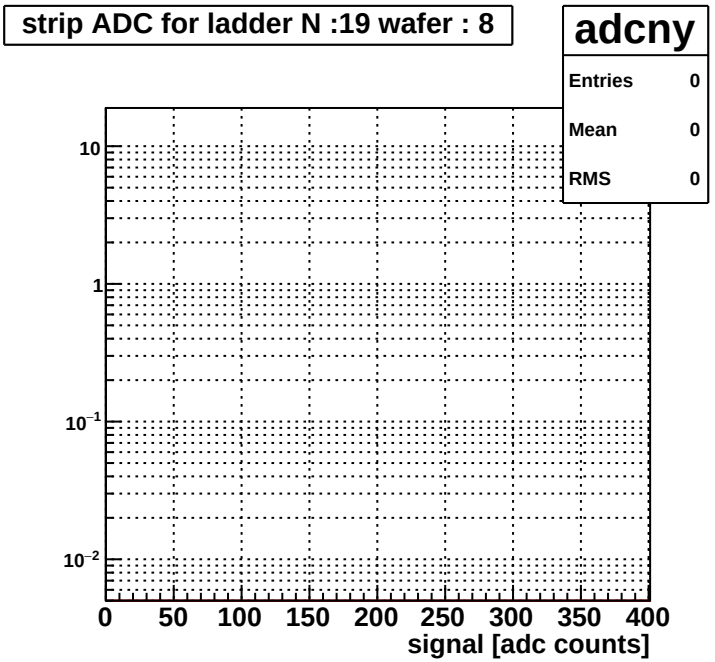

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

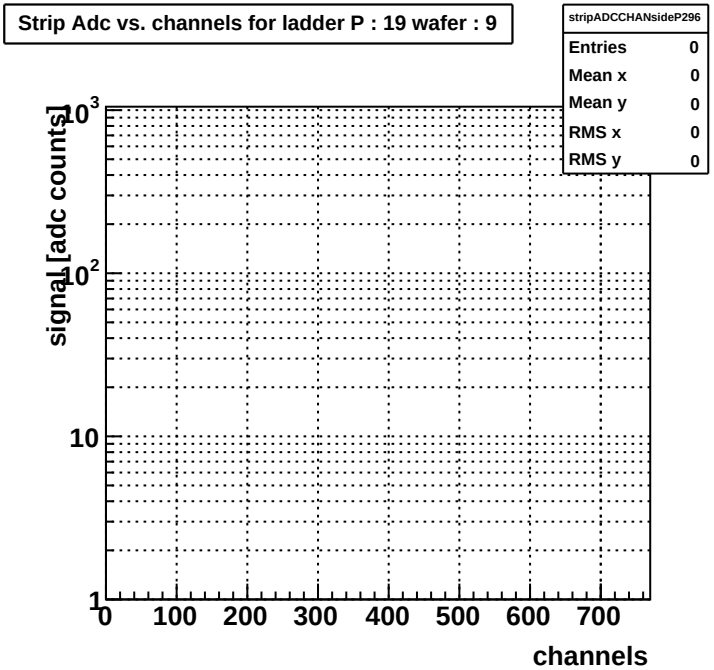

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

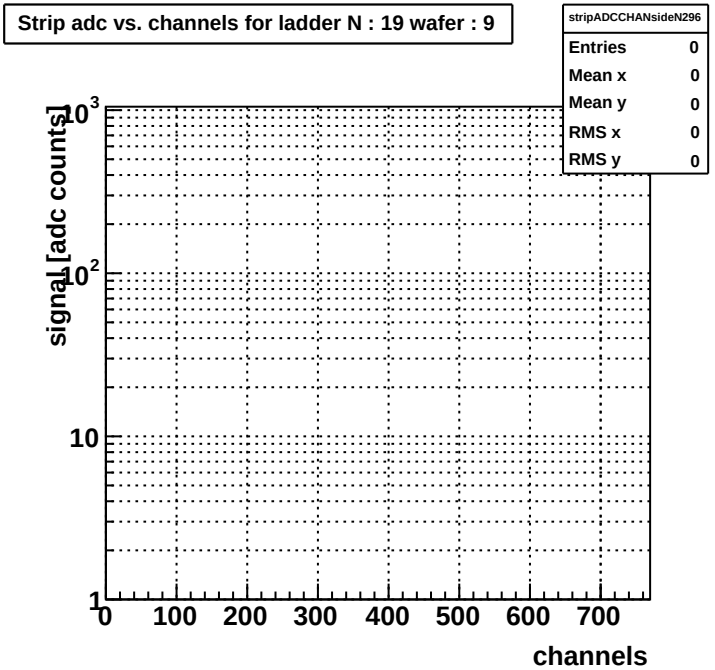

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

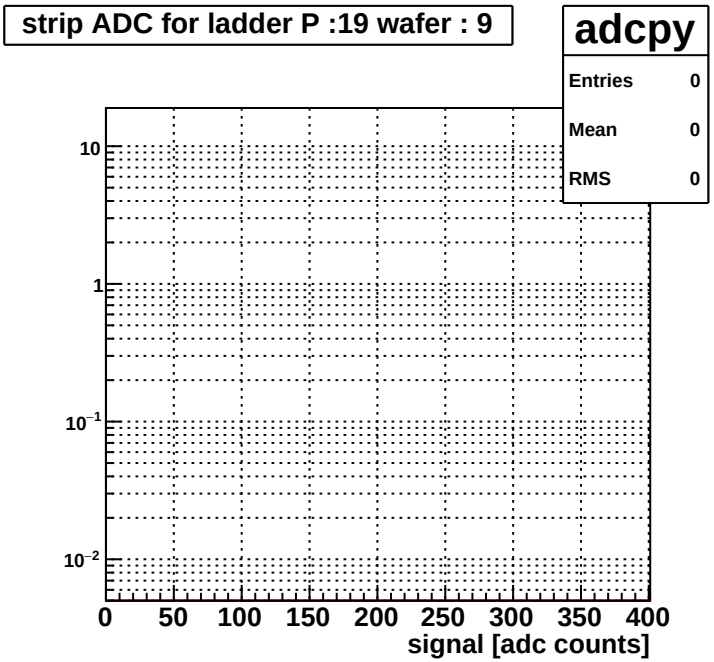

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

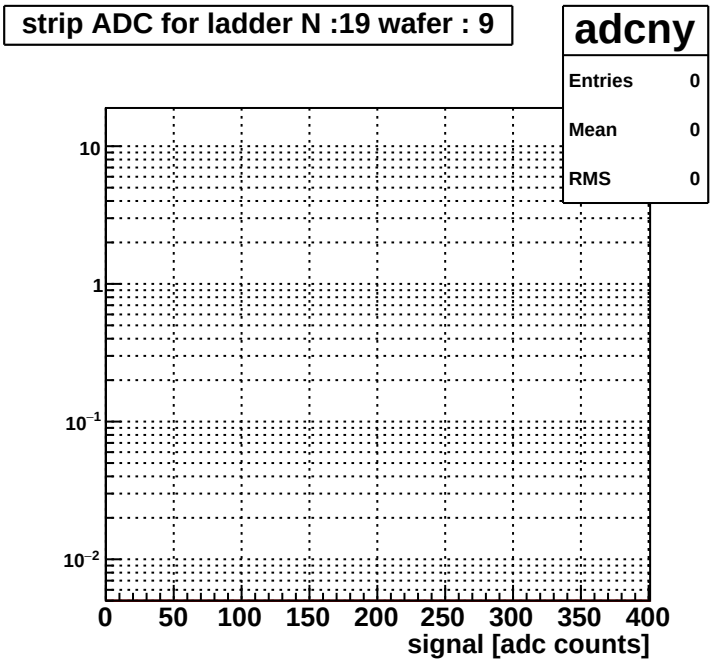

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

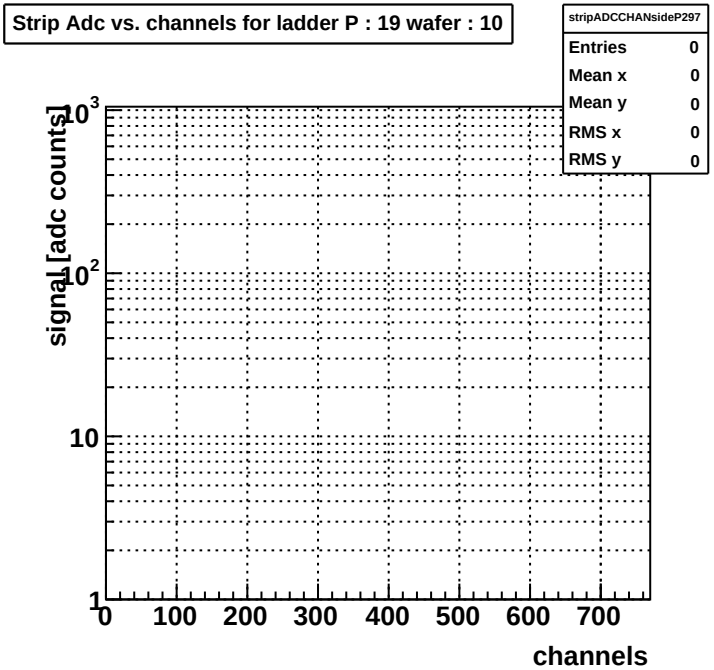

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

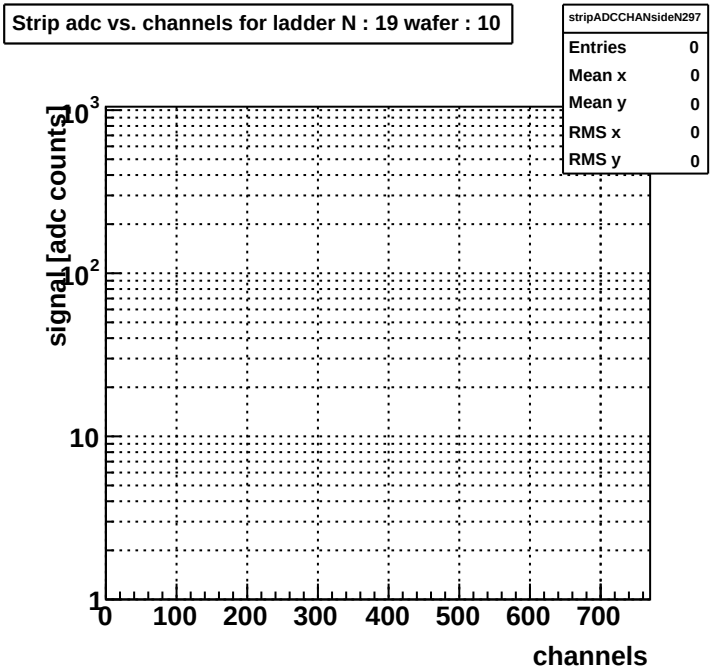

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

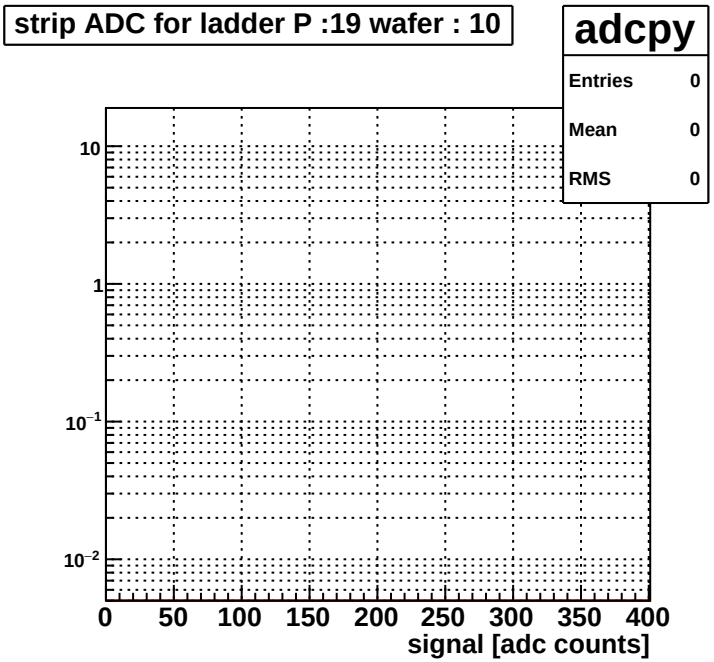

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

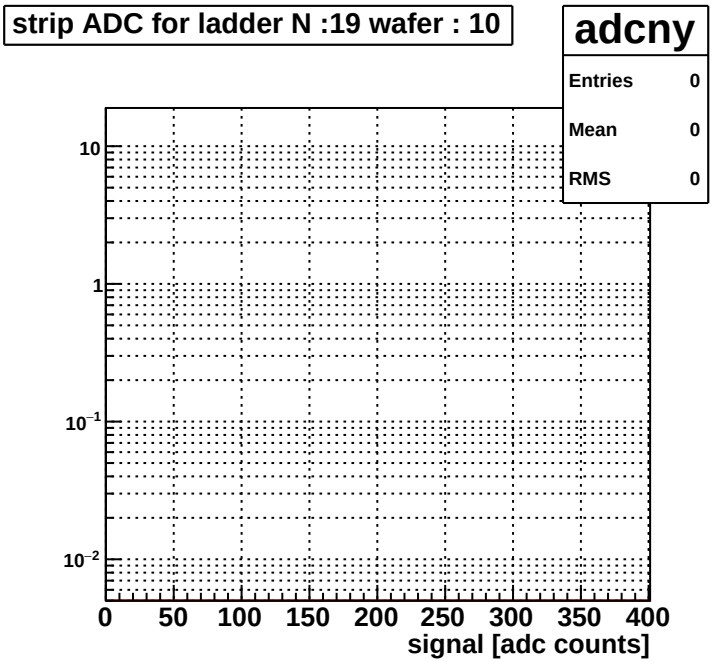

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

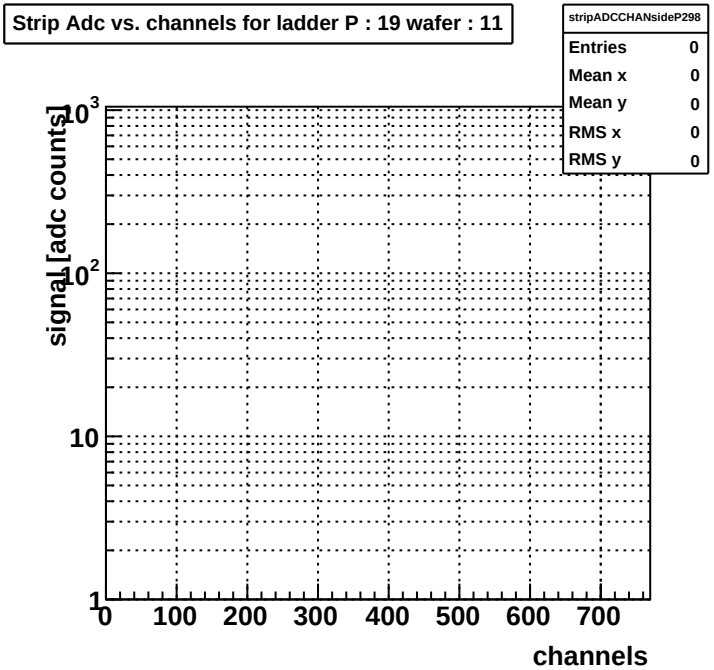

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

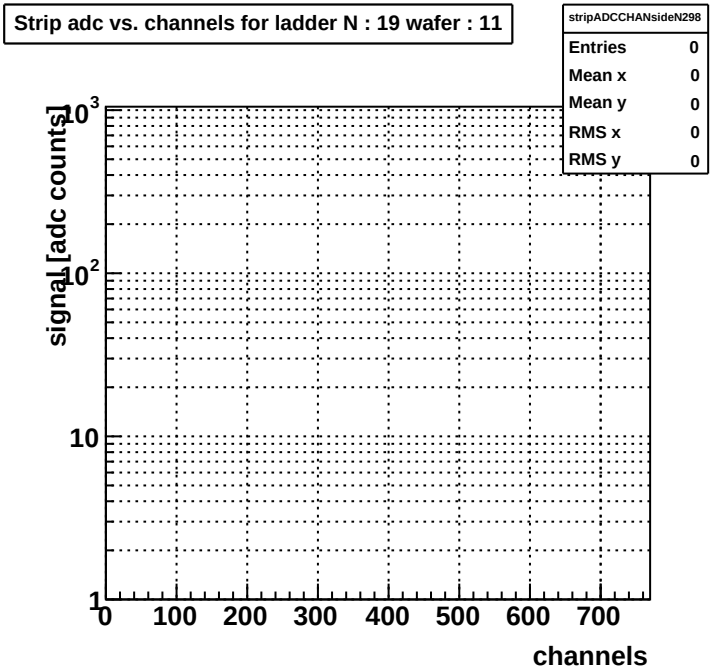

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

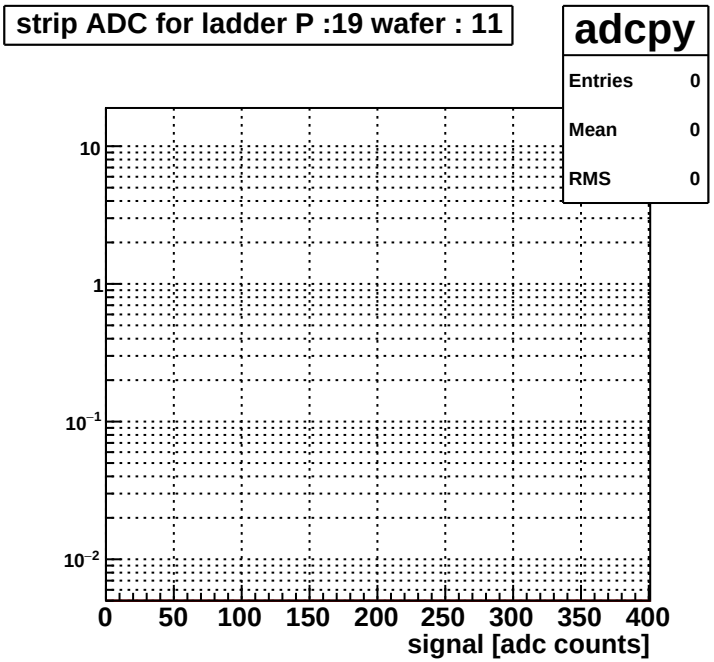

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

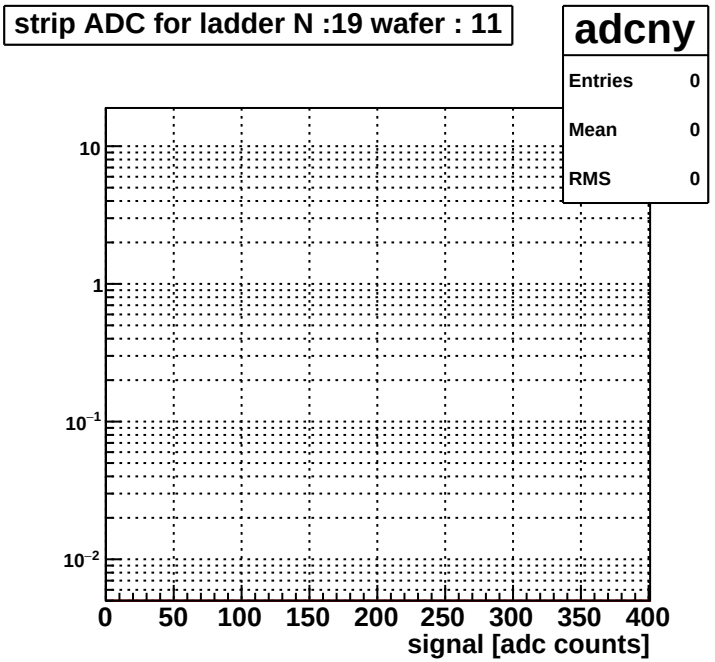

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

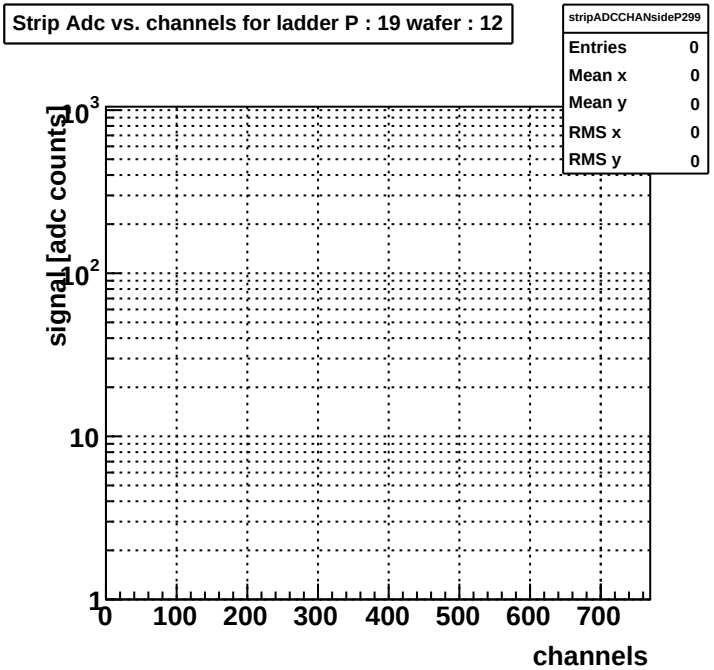

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

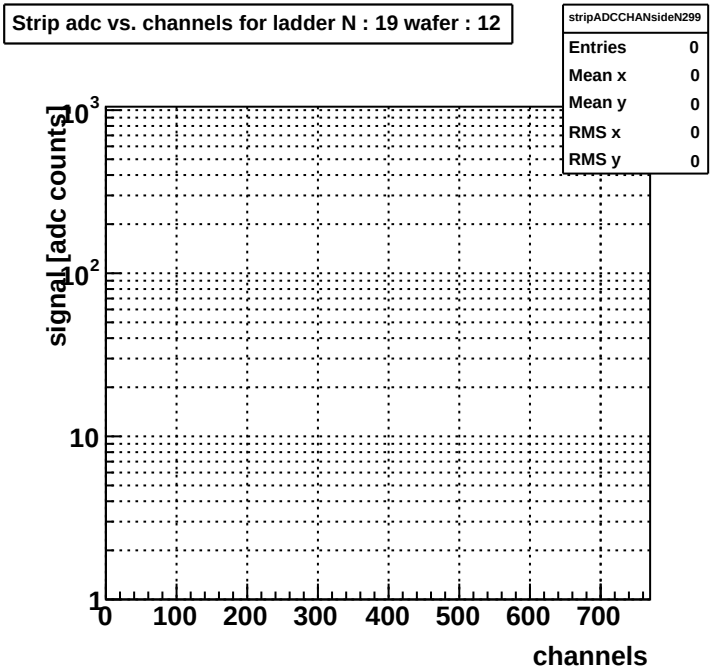

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

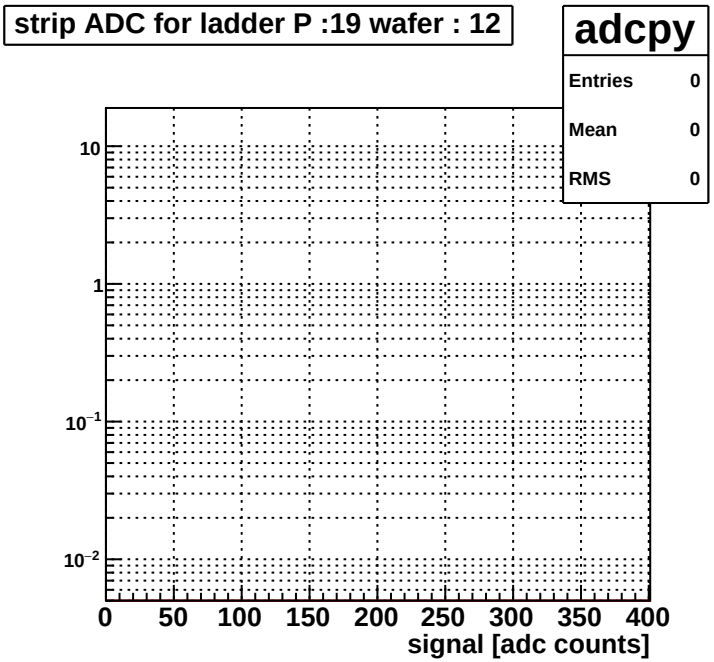

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

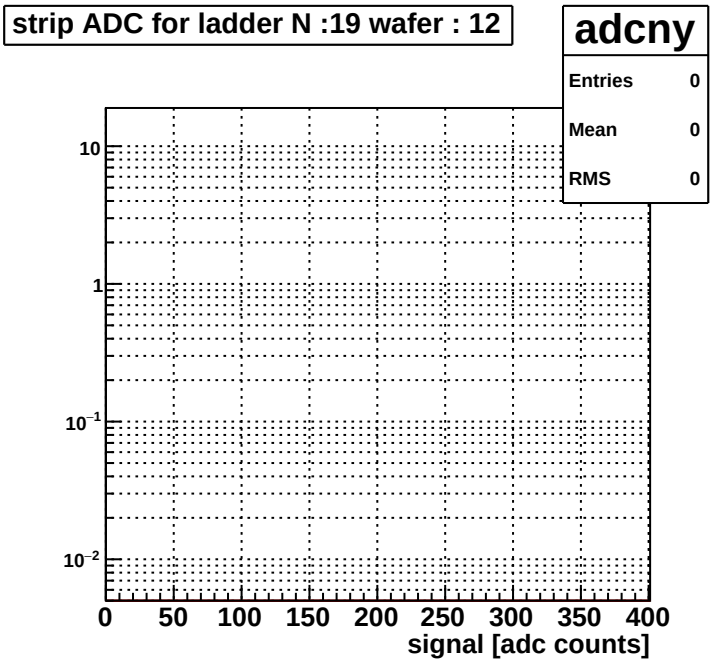

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

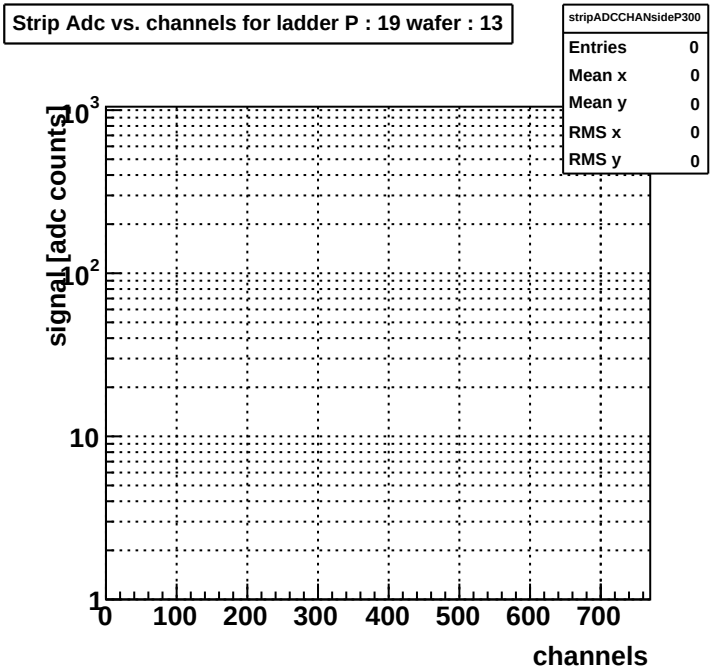

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

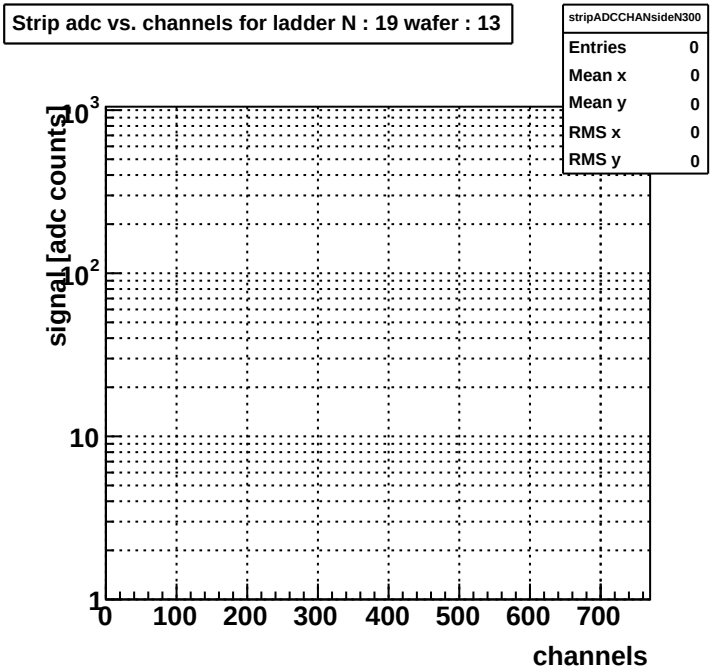

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

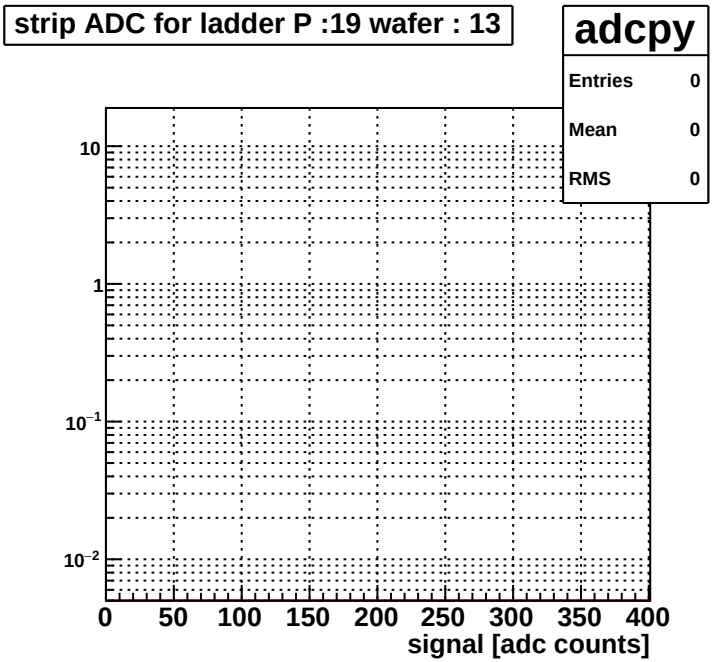

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

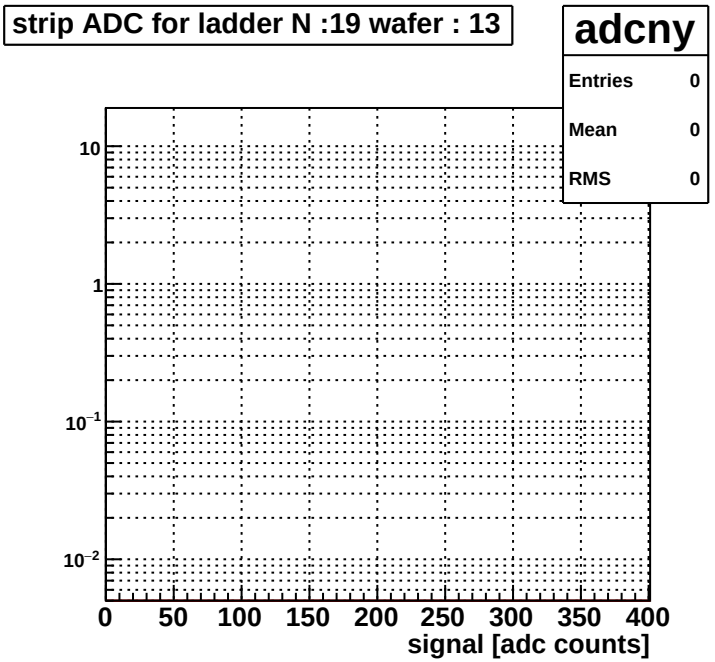

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

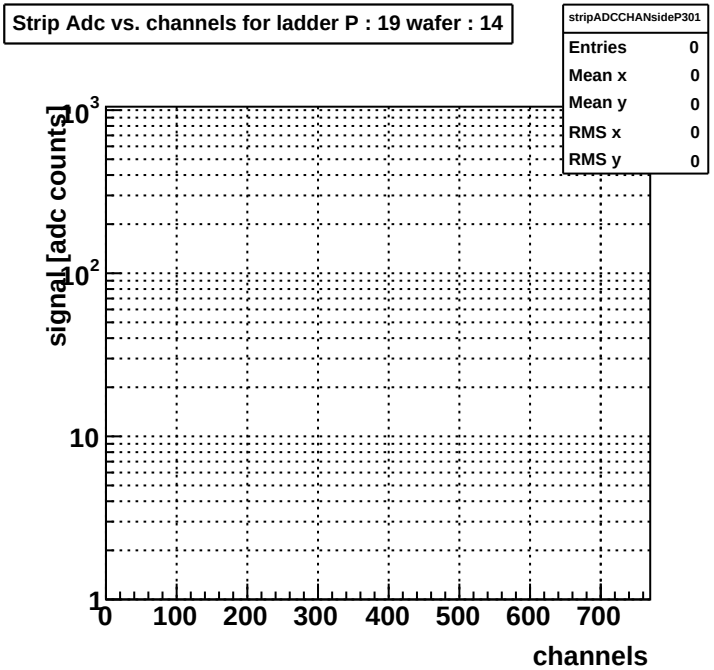

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

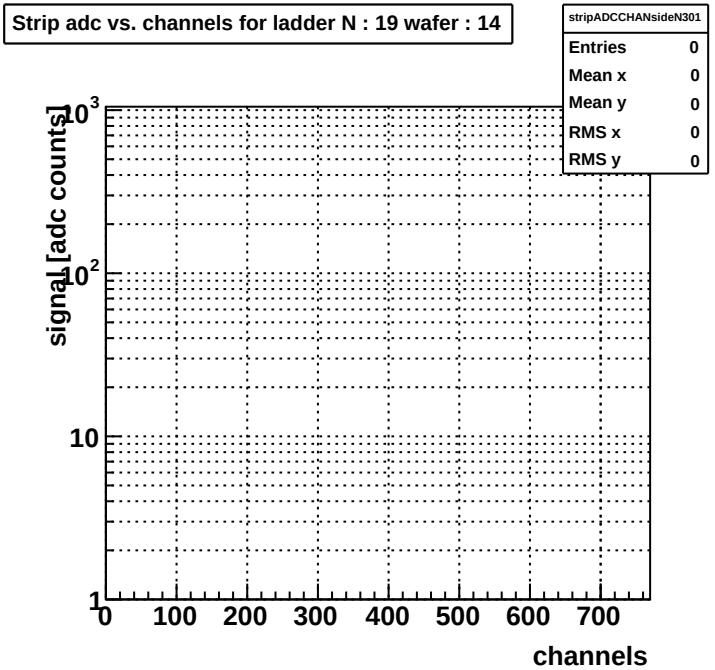

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

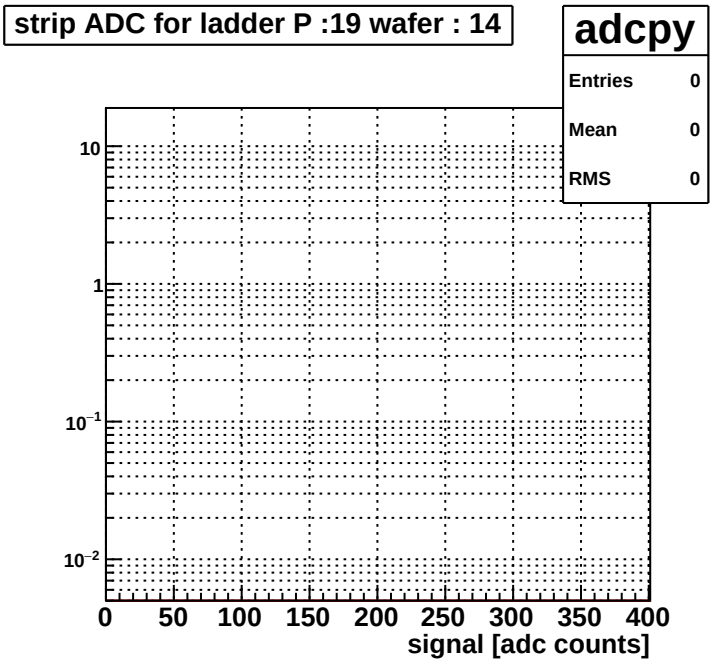

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

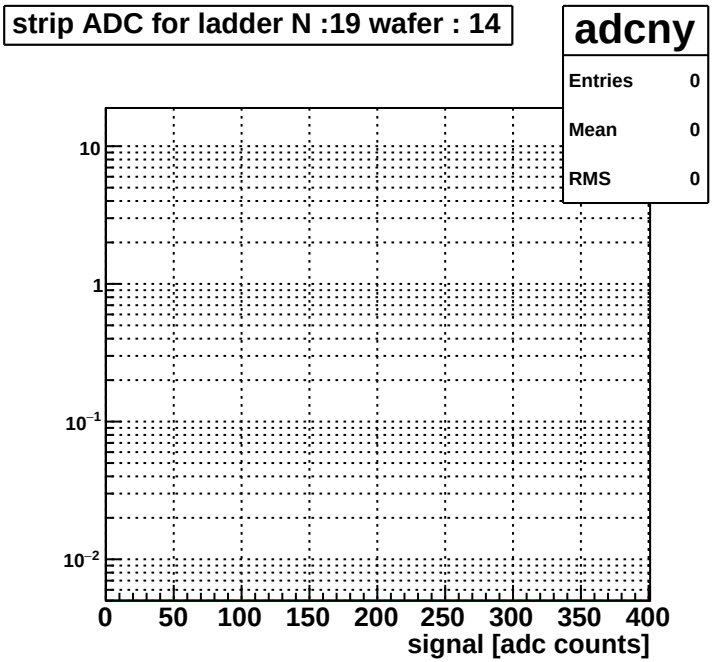

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

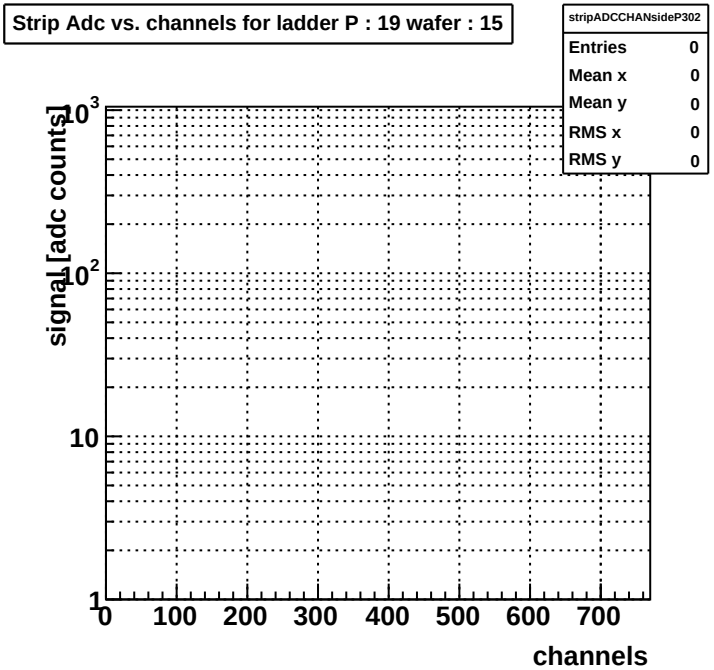

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

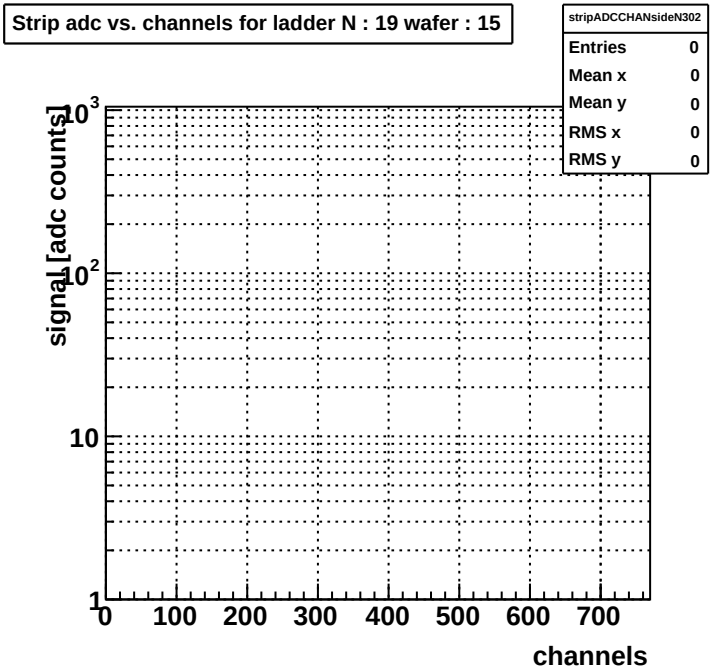

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

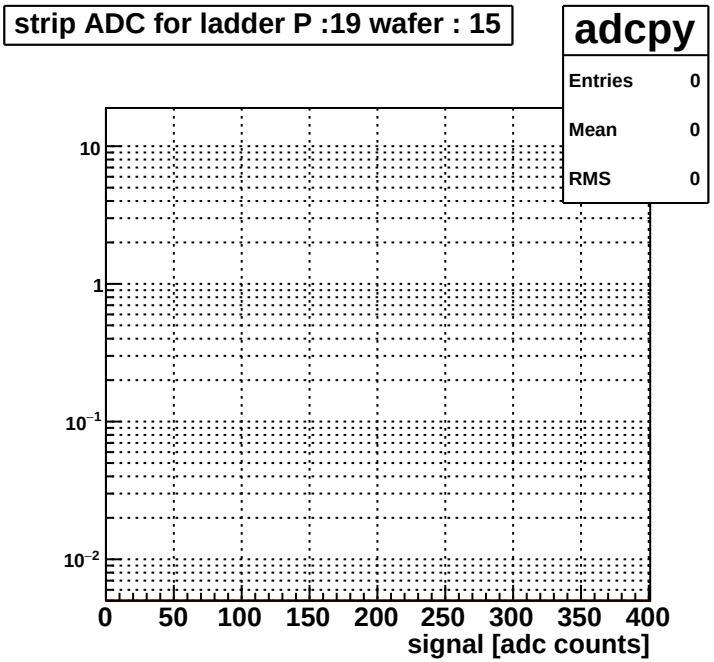

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

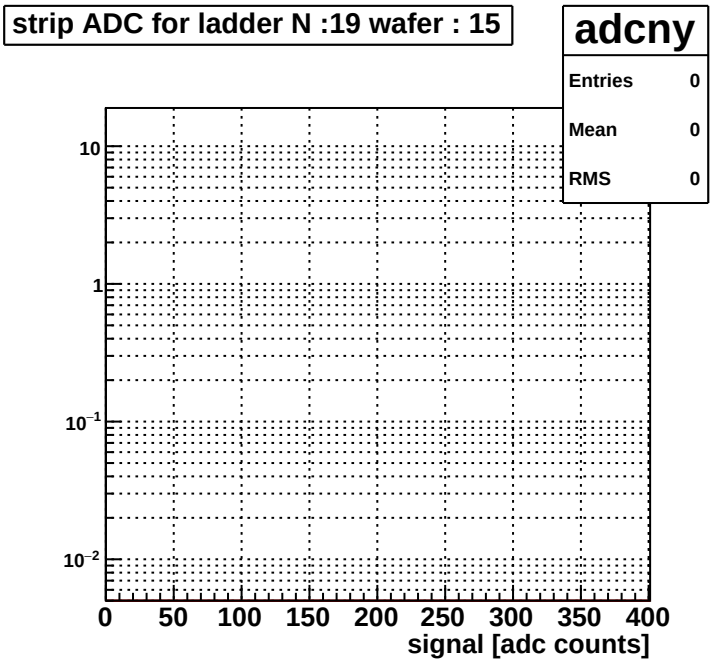

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

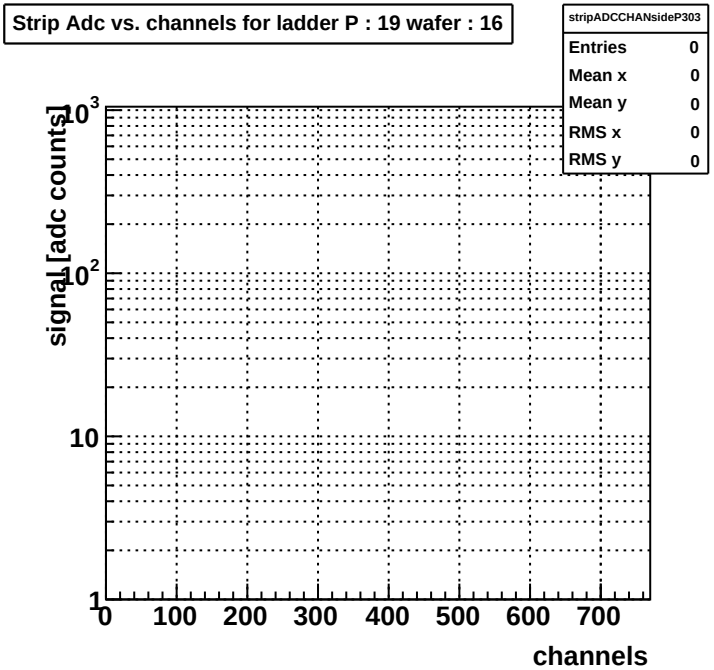

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

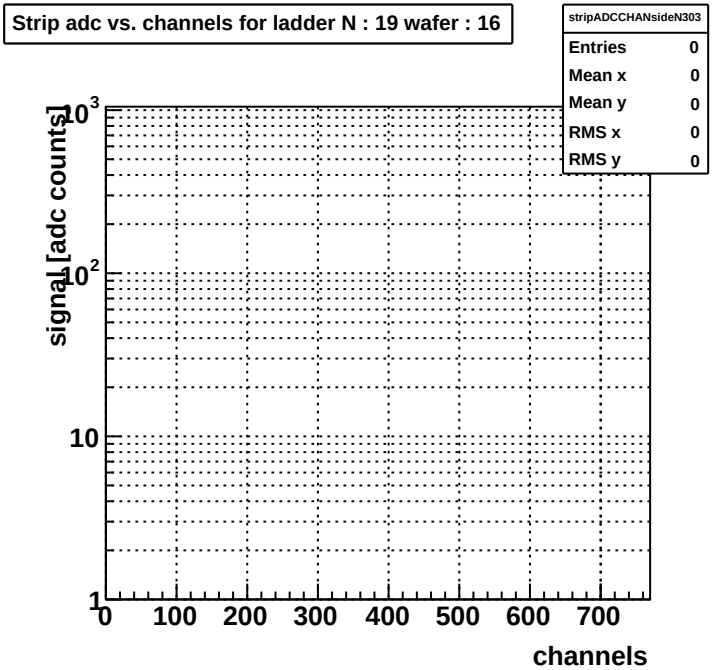

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

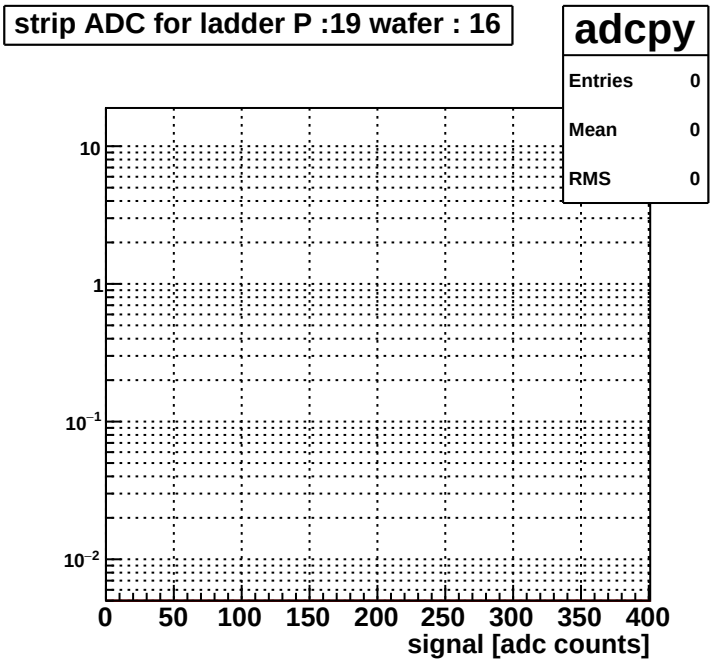

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

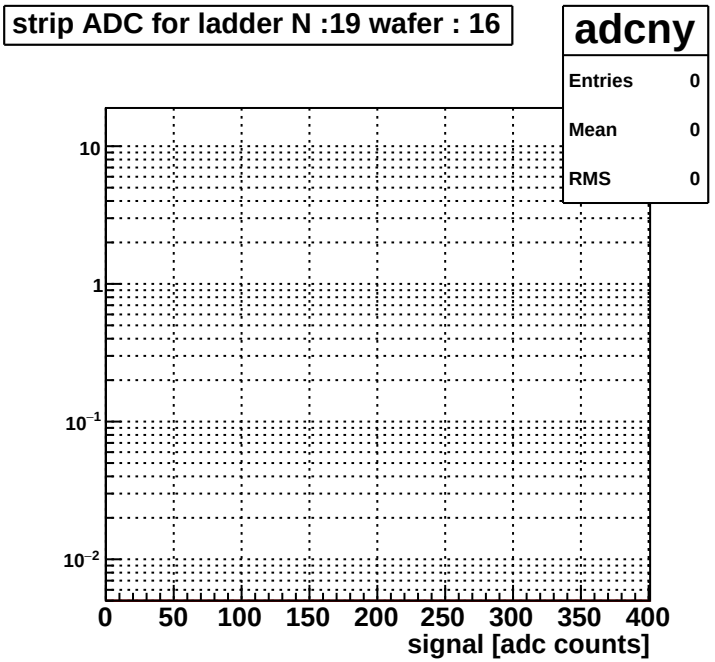

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

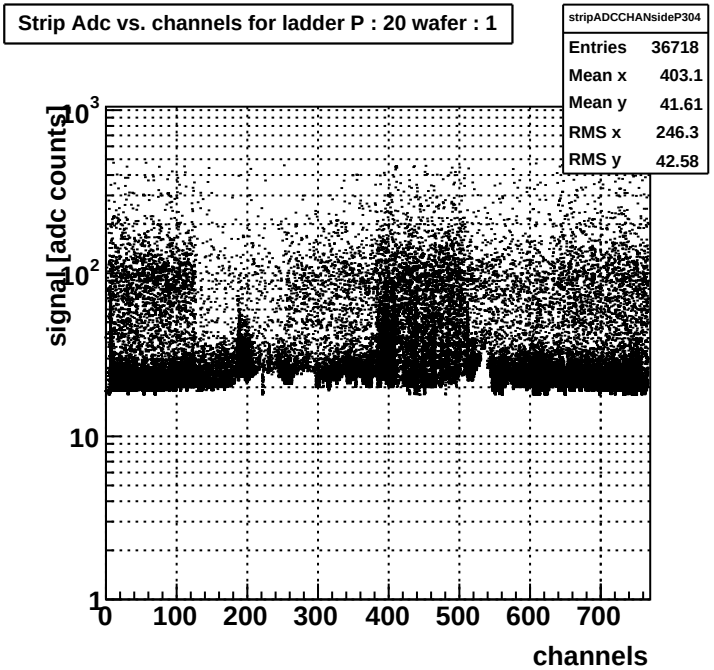

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

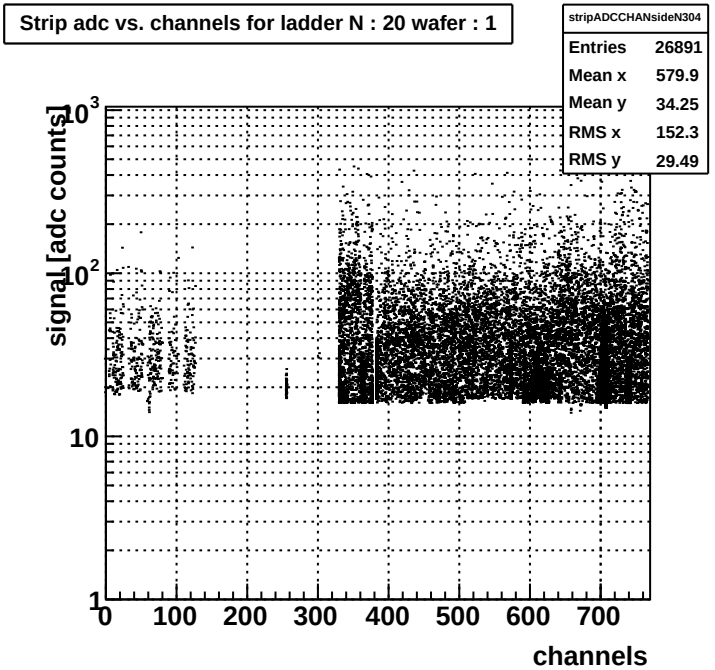

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

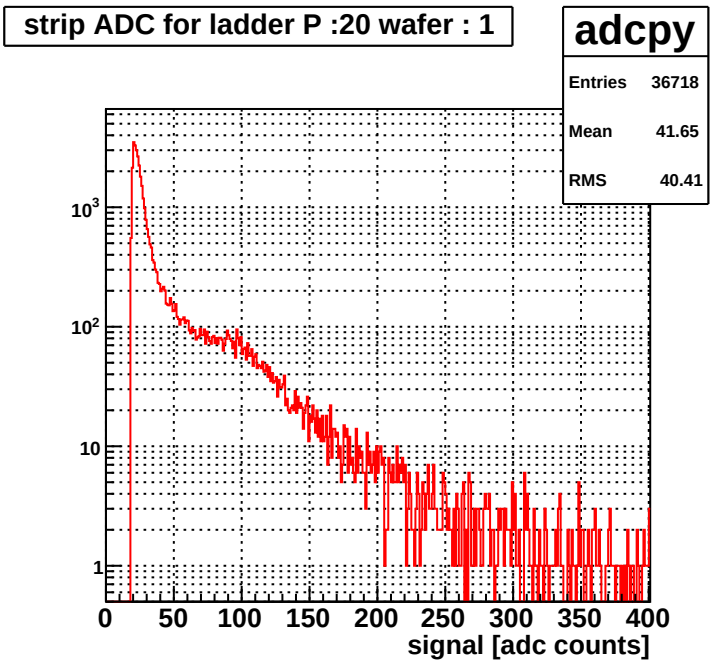

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

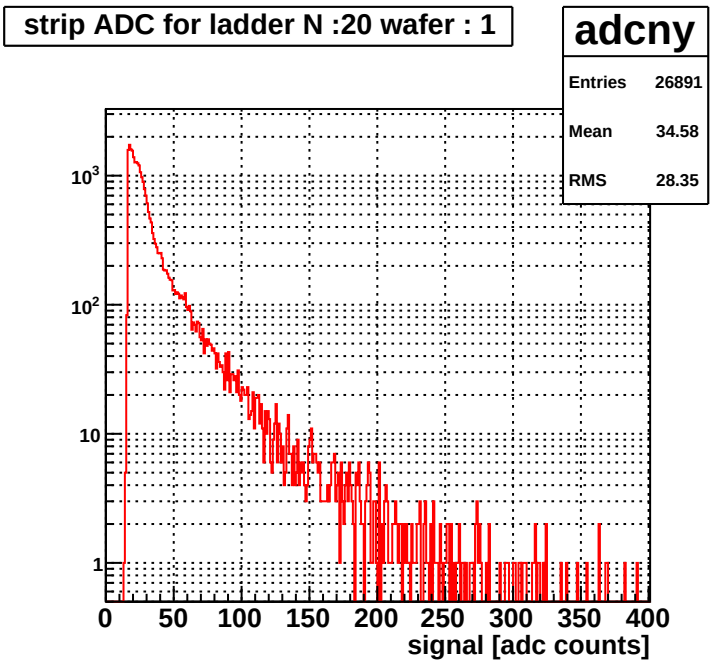

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

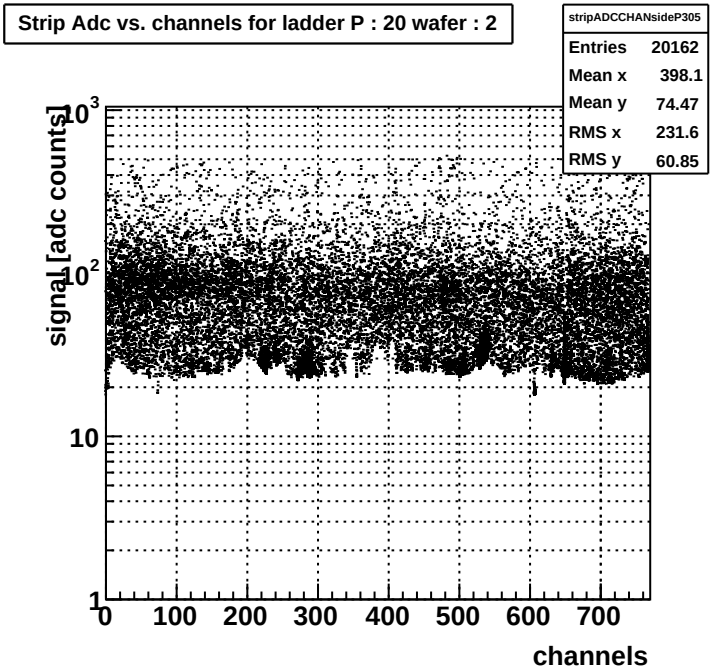

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

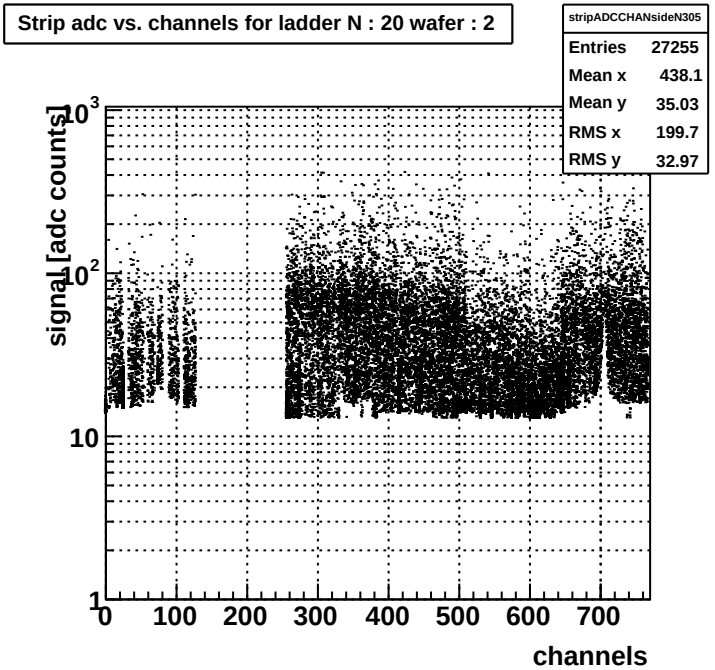

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 36718
Mean x 403.1
Mean y 41.61
RMS x 246.3
RMS y 42.58
signal [adc counts]
channels

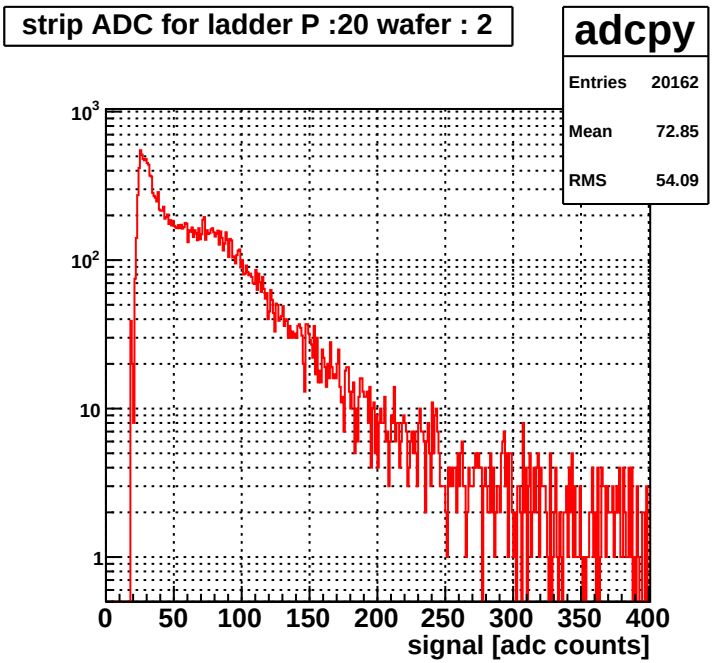

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 26891
Mean x 579.9
Mean y 34.25
RMS x 152.3
RMS y 29.49
signal [adc counts]
channels

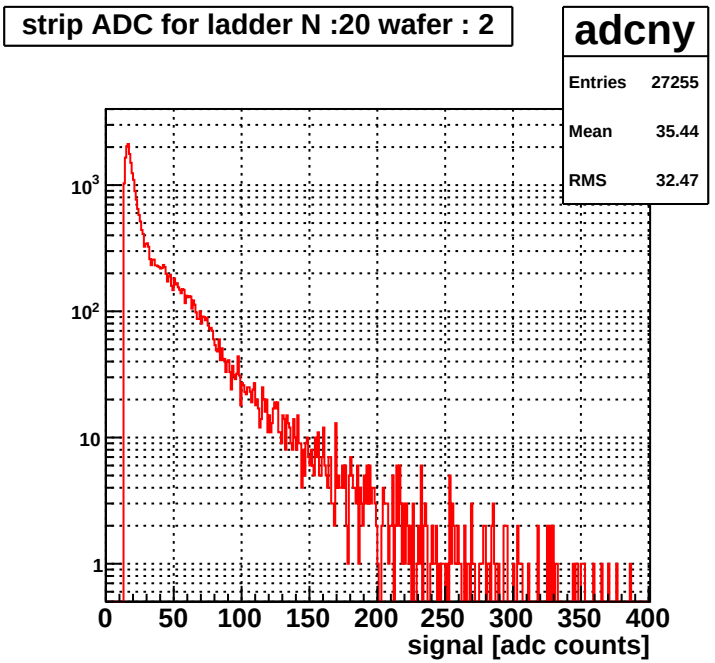

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 36718
Mean 41.65
RMS 40.41
signal [adc counts]

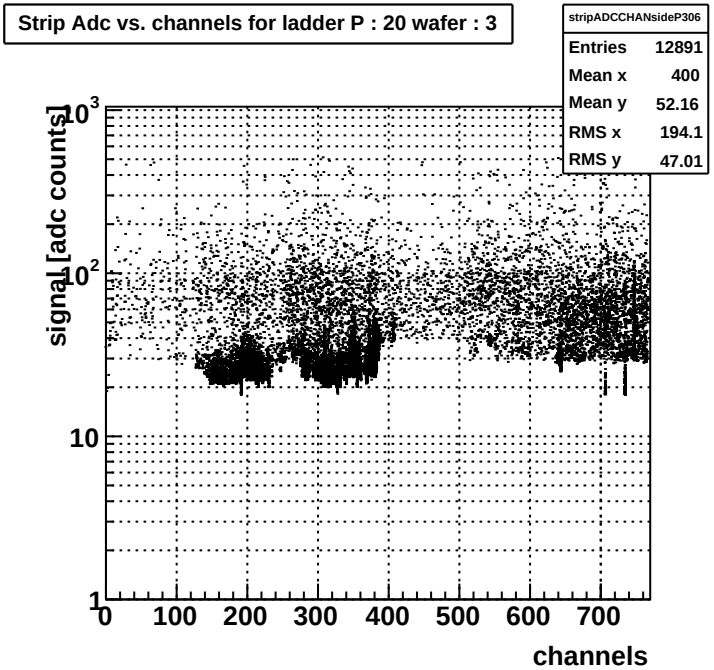

strip ADC for ladder N :20 wafer : 1
adcny
Entries 26891
Mean 34.58
RMS 28.35
signal [adc counts]

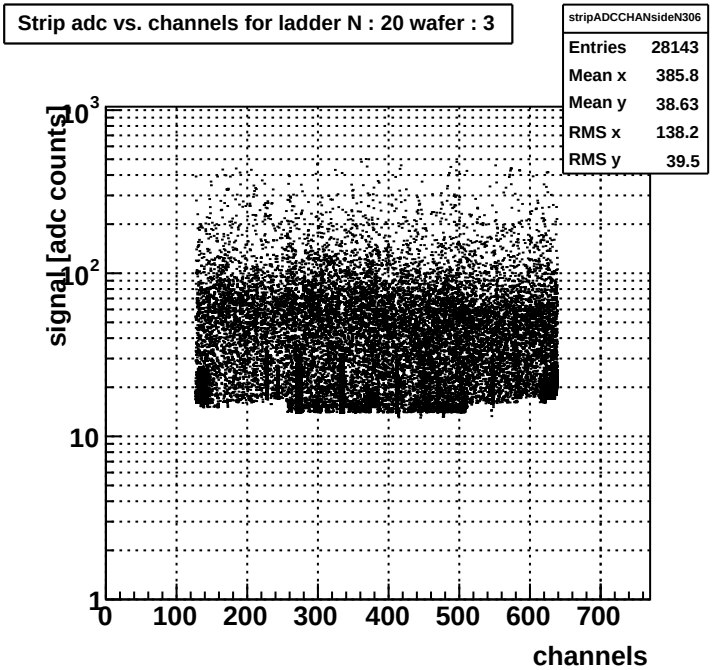

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 20162
Mean x 398.1
Mean y 74.47
RMS x 231.6
RMS y 60.85
signal [adc counts]
channels

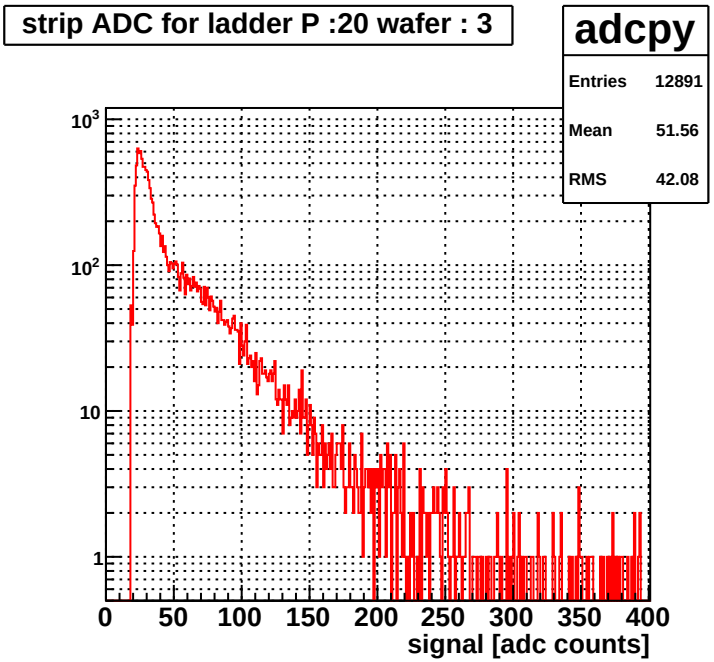

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 27255
Mean x 438.1
Mean y 35.03
RMS x 199.7
RMS y 32.97
signal [adc counts]
channels

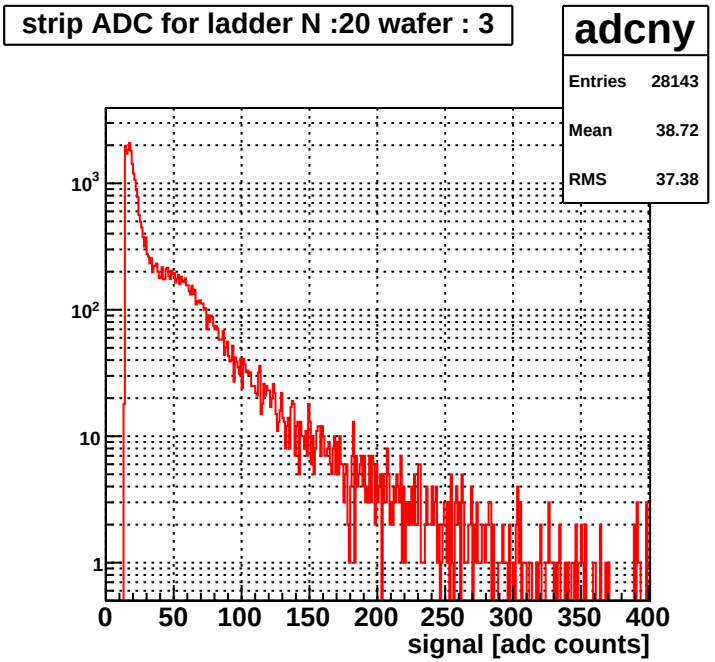

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 20162
Mean 72.85
RMS 54.09
signal [adc counts]

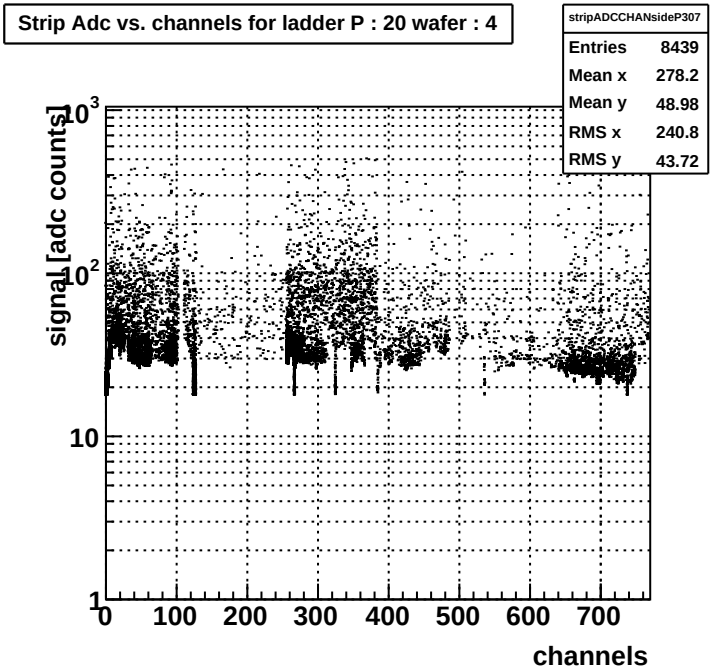

strip ADC for ladder N :20 wafer : 2
adcny
Entries 27255
Mean 35.44
RMS 32.47
signal [adc counts]

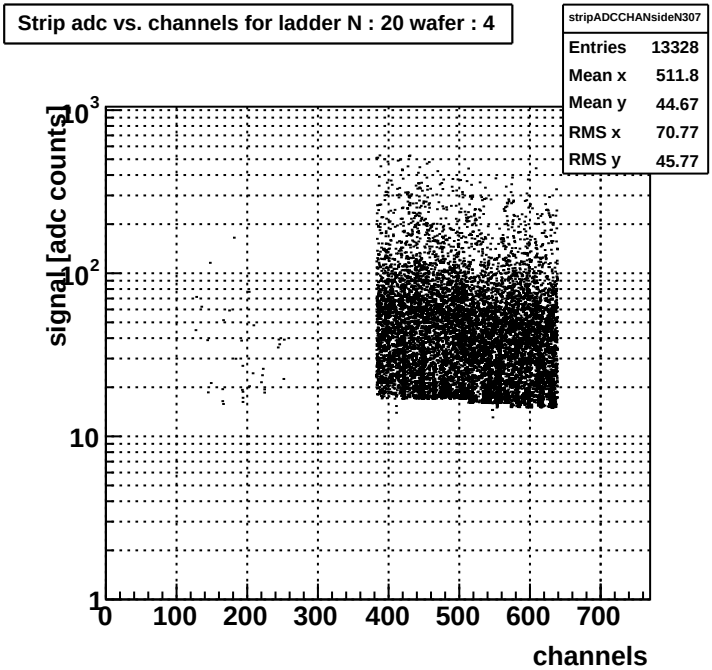

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 12891
Mean x 400
Mean y 52.16
RMS x 194.1
RMS y 47.01
signal [adc counts]
channels

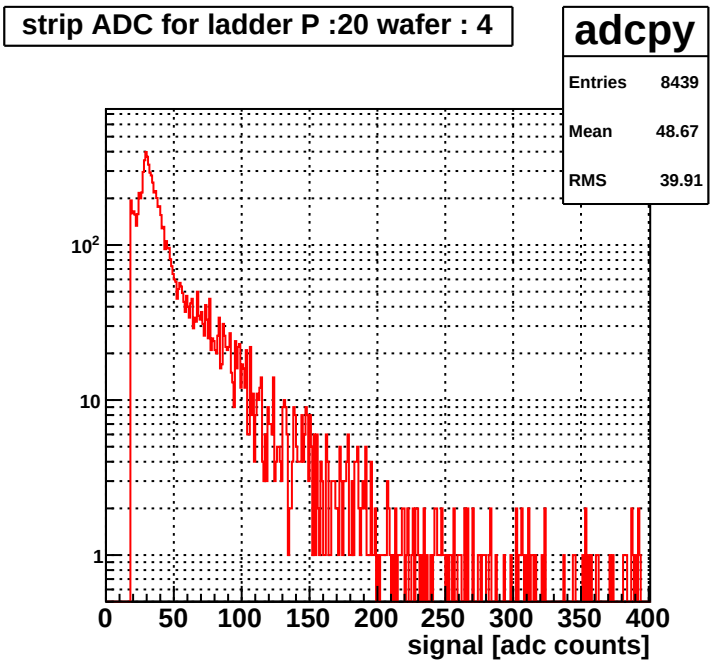

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 28143
Mean x 385.8
Mean y 38.63
RMS x 138.2
RMS y 39.5
signal [adc counts]
channels

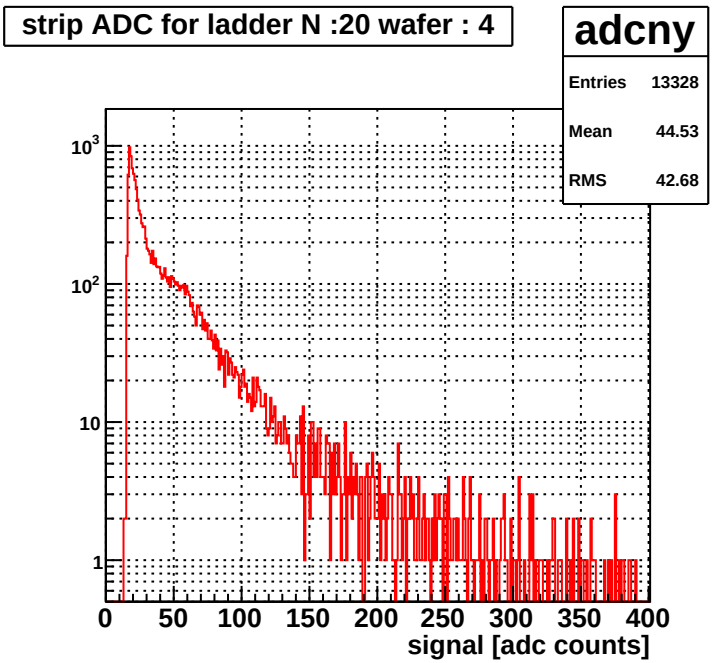

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 12891
Mean 51.56
RMS 42.08
signal [adc counts]

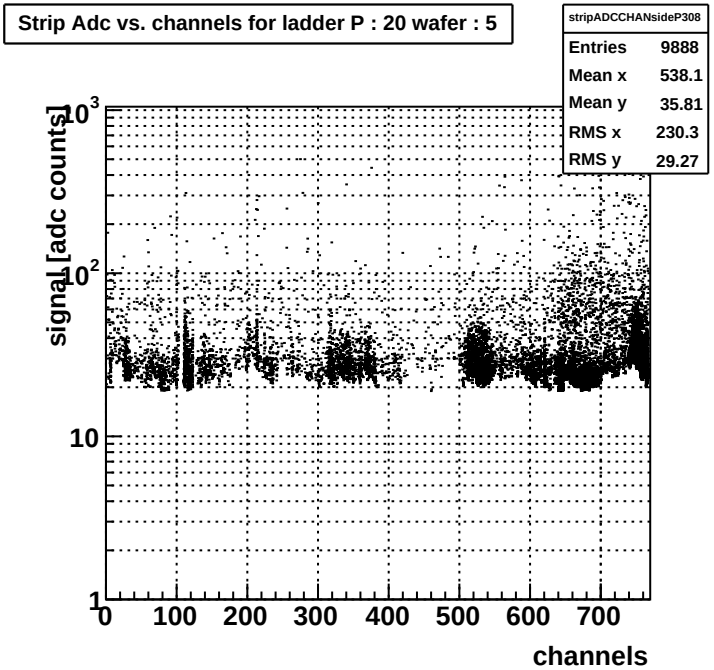

strip ADC for ladder N :20 wafer : 3
adcny
Entries 28143
Mean 38.72
RMS 37.38
signal [adc counts]

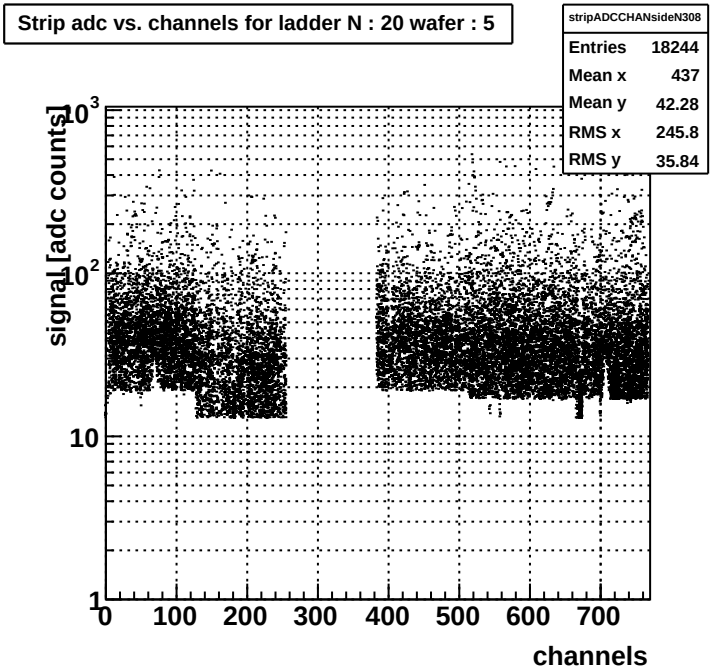

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 8439
Mean x 278.2
Mean y 48.98
RMS x 240.8
RMS y 43.72
signal [adc counts]
channels

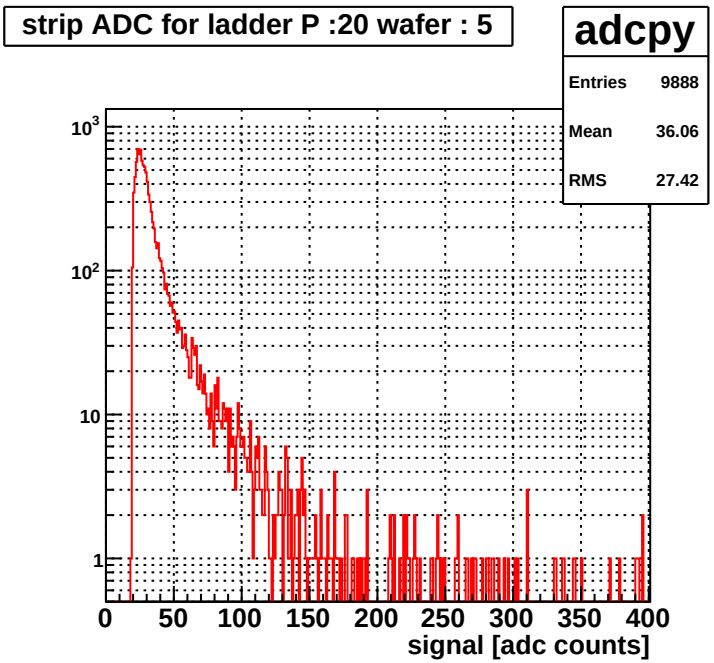

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 13328
Mean x 511.8
Mean y 44.67
RMS x 70.77
RMS y 45.77
signal [adc counts]
channels

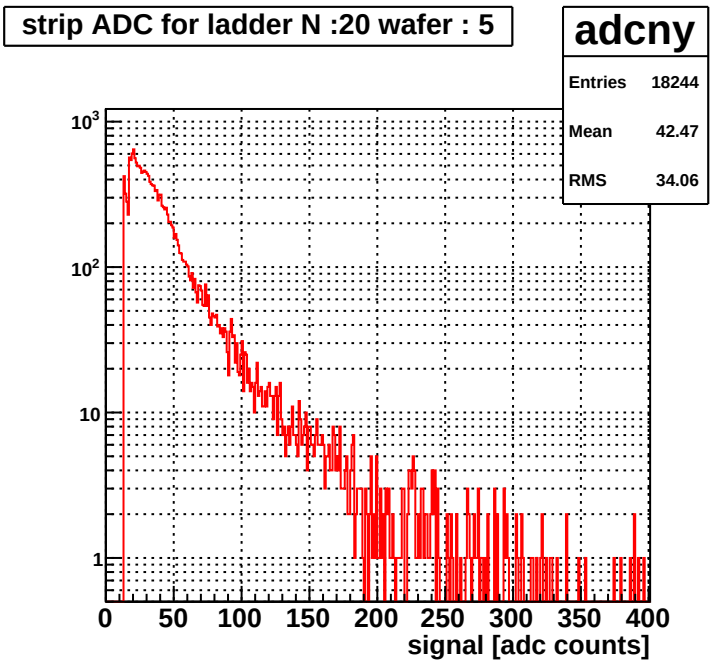

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 8439
Mean 48.67
RMS 39.91
signal [adc counts]

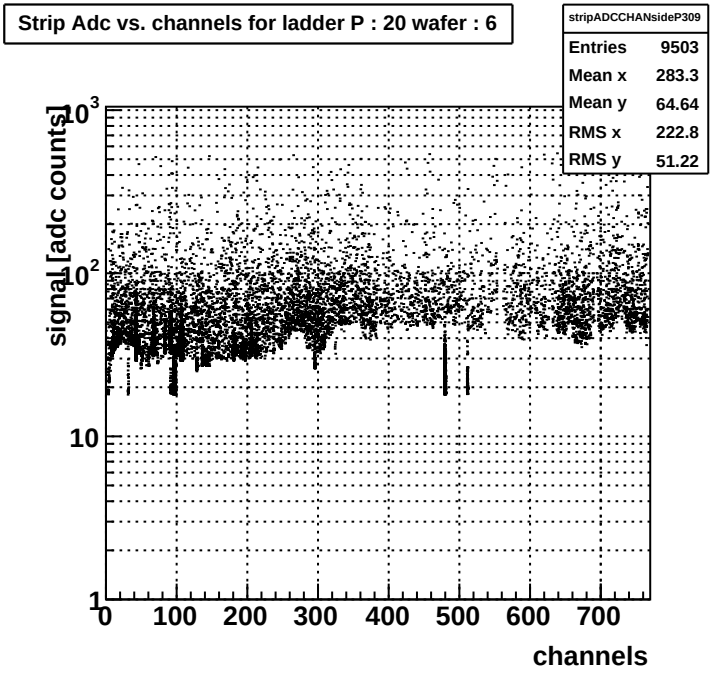

strip ADC for ladder N :20 wafer : 4
adcny
Entries 13328
Mean 44.53
RMS 42.68
signal [adc counts]

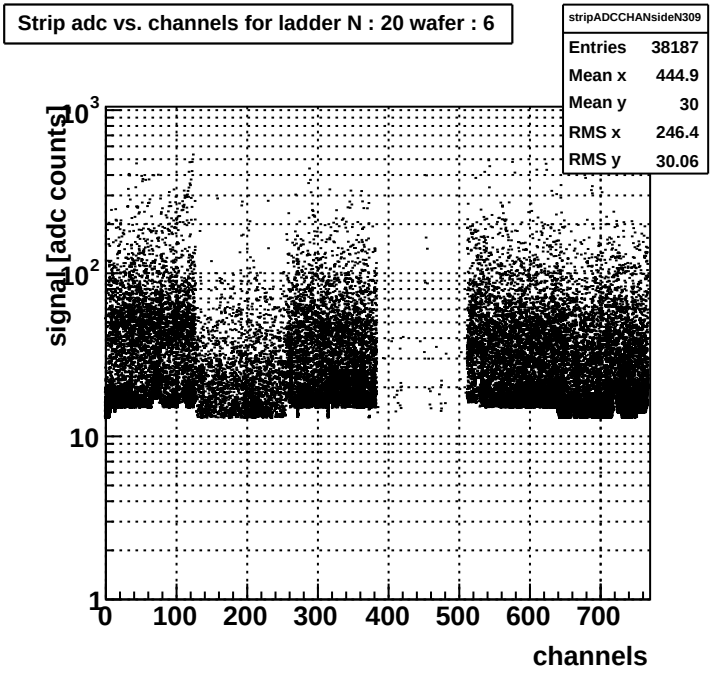

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 9888
Mean x 538.1
Mean y 35.81
RMS x 230.3
RMS y 29.27
signal [adc counts]
channels

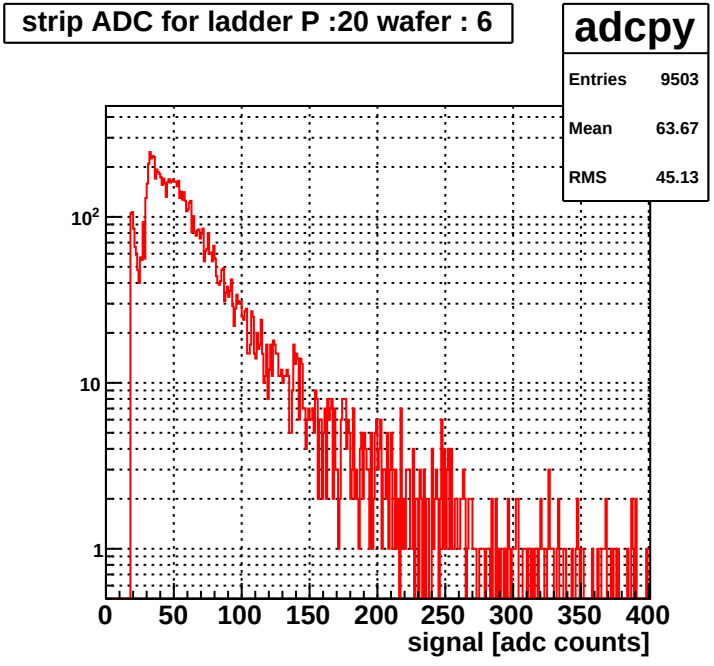

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 18244
Mean x 437
Mean y 42.28
RMS x 245.8
RMS y 35.84
signal [adc counts]
channels

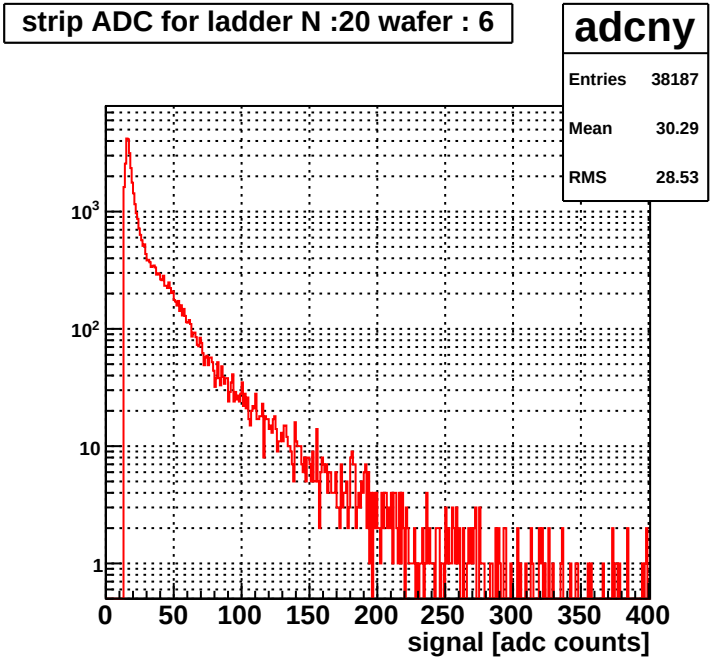

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 9888
Mean 36.06
RMS 27.42
signal [adc counts]

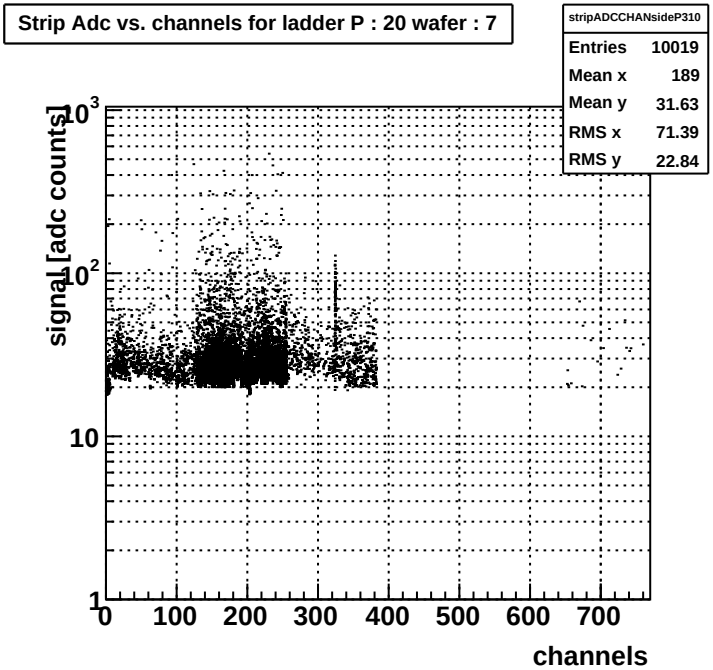

strip ADC for ladder N :20 wafer : 5
adcny
Entries 18244
Mean 42.47
RMS 34.06
signal [adc counts]

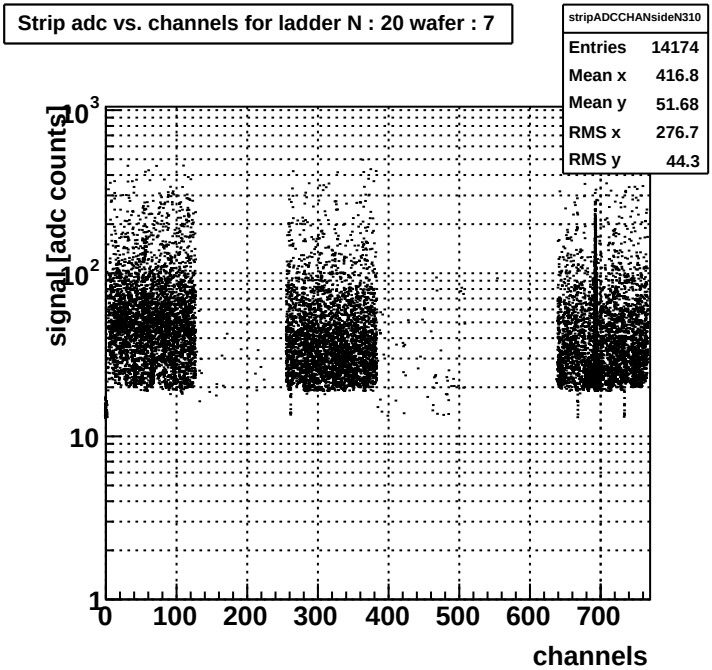

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 9503
Mean x 283.3
Mean y 64.64
RMS x 222.8
RMS y 51.22
signal [adc counts]
channels

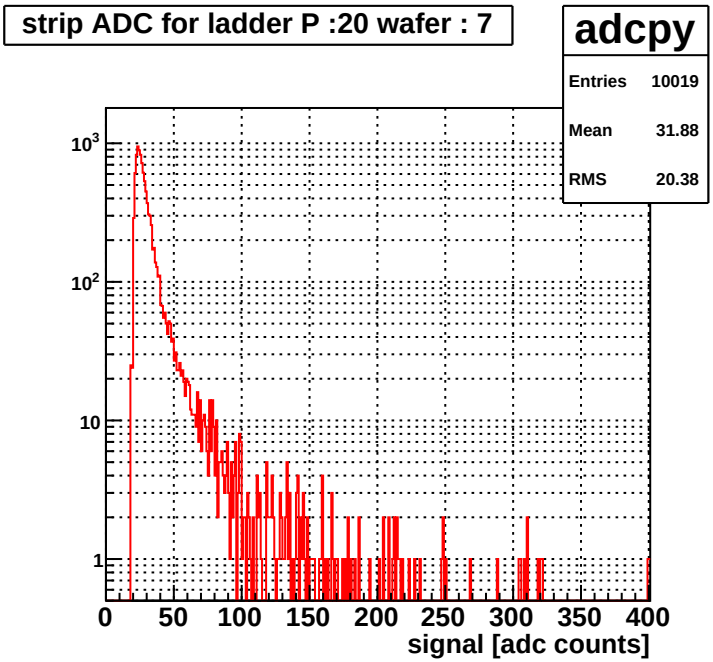

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 38187
Mean x 444.9
Mean y 30
RMS x 246.4
RMS y 30.06
signal [adc counts]
channels

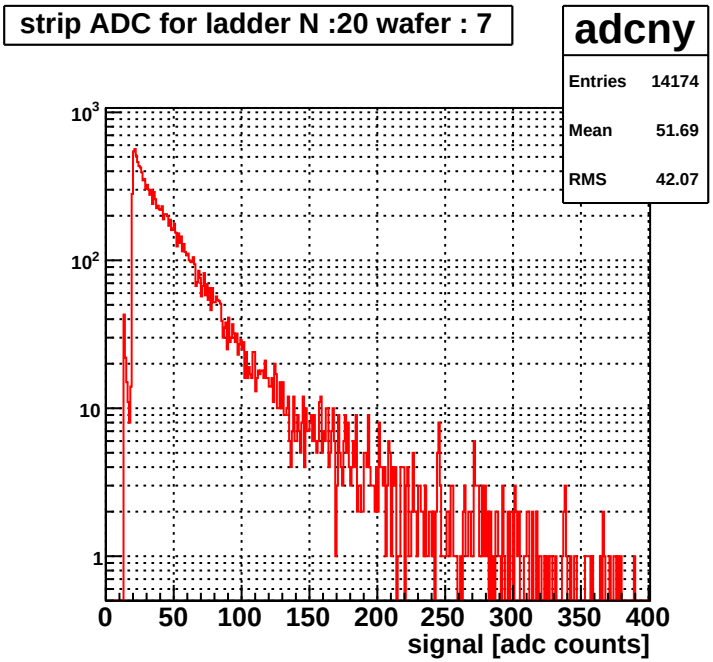

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 9503
Mean 63.67
RMS 45.13
signal [adc counts]

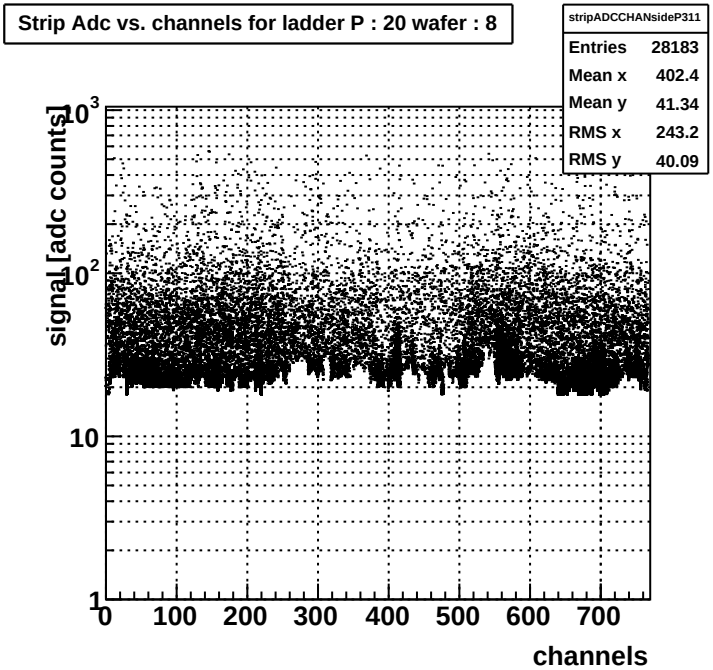

strip ADC for ladder N :20 wafer : 6
adcny
Entries 38187
Mean 30.29
RMS 28.53
signal [adc counts]

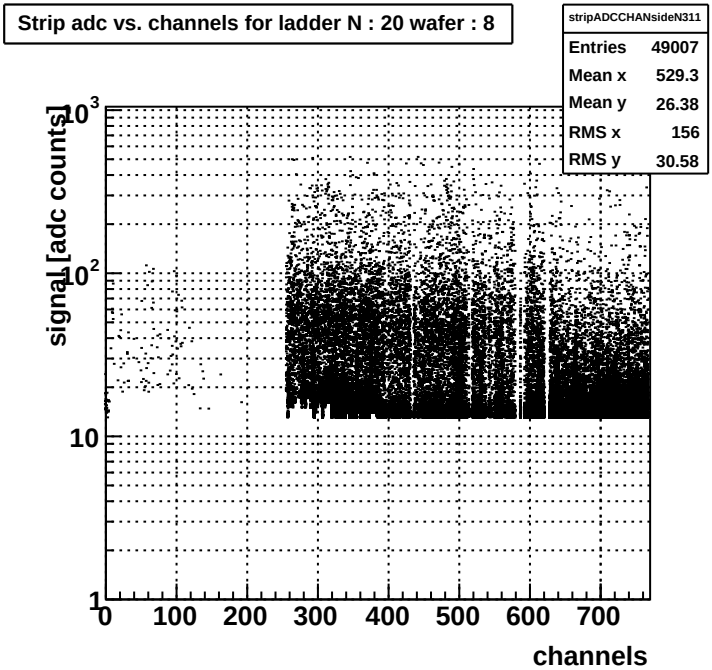

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 10019
Mean x 189
Mean y 31.63
RMS x 71.39
RMS y 22.84
signal [adc counts]
channels

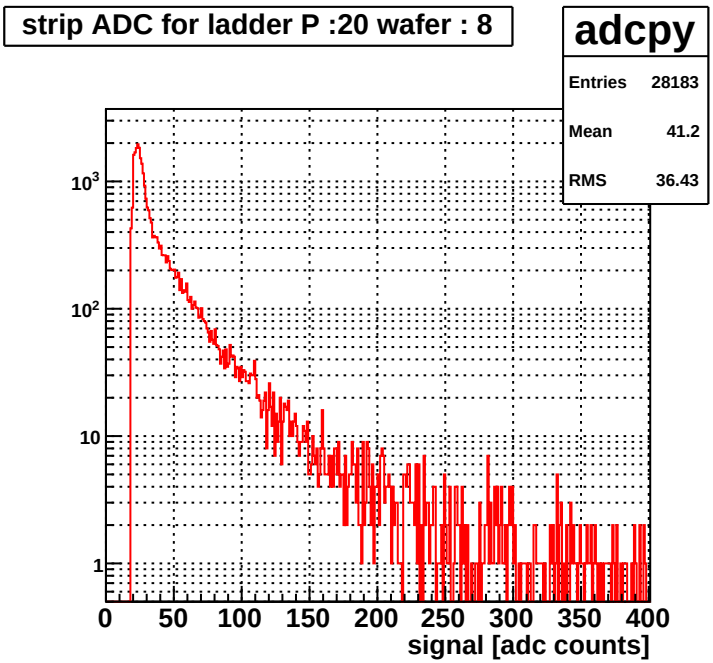

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 14174
Mean x 416.8
Mean y 51.68
RMS x 276.7
RMS y 44.3
signal [adc counts]
channels

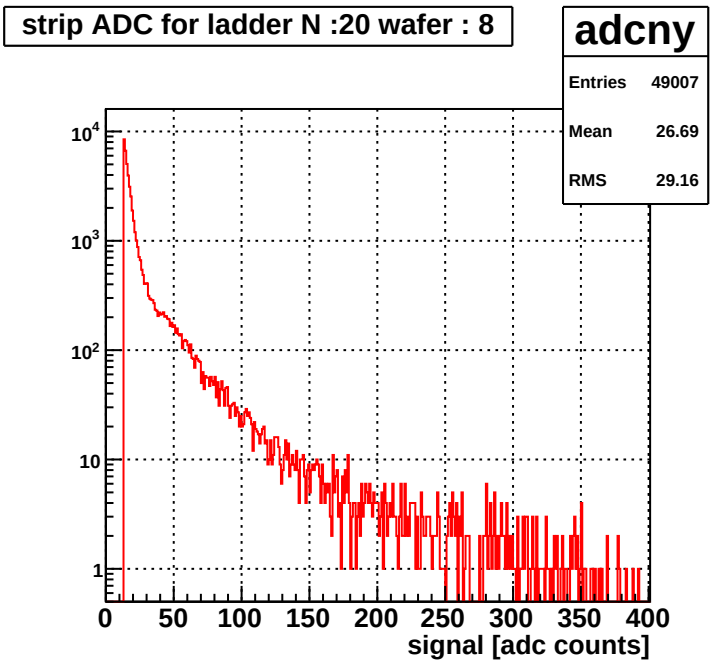

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 10019
Mean 31.88
RMS 20.38
signal [adc counts]

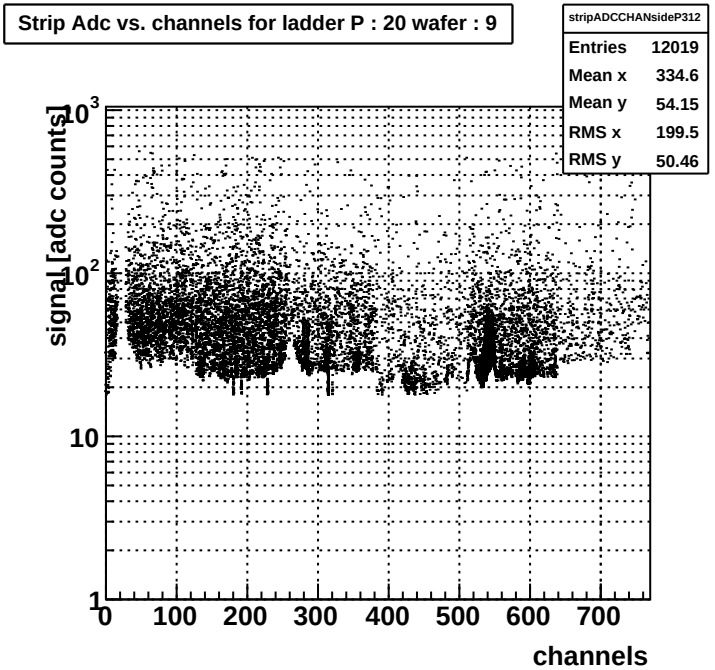

strip ADC for ladder N :20 wafer : 7
adcny
Entries 14174
Mean 51.69
RMS 42.07
signal [adc counts]

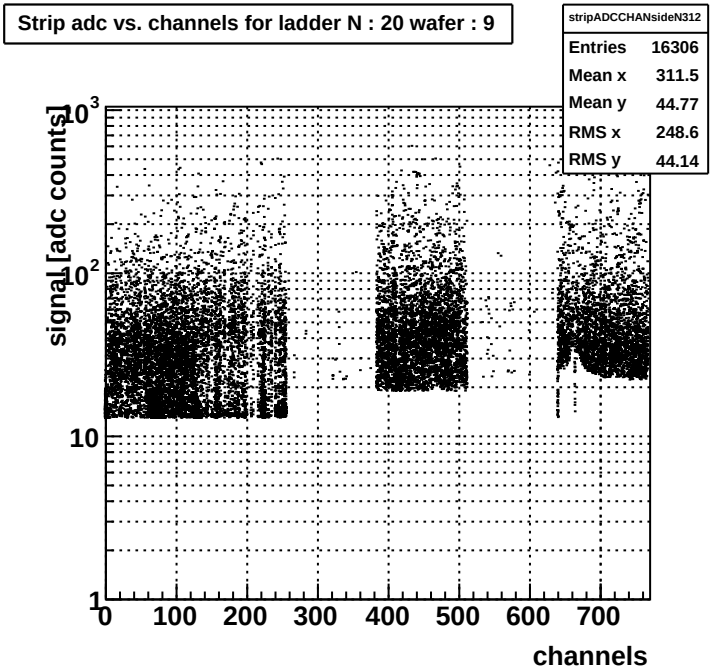

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 28183
Mean x 402.4
Mean y 41.34
RMS x 243.2
RMS y 40.09
signal [adc counts]
channels

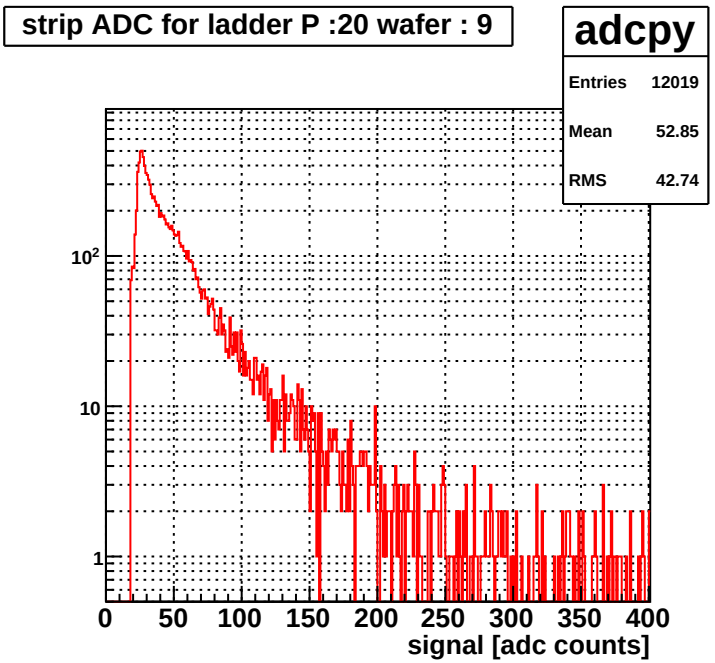

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 49007
Mean x 529.3
Mean y 26.38
RMS x 156
RMS y 30.58
signal [adc counts]
channels

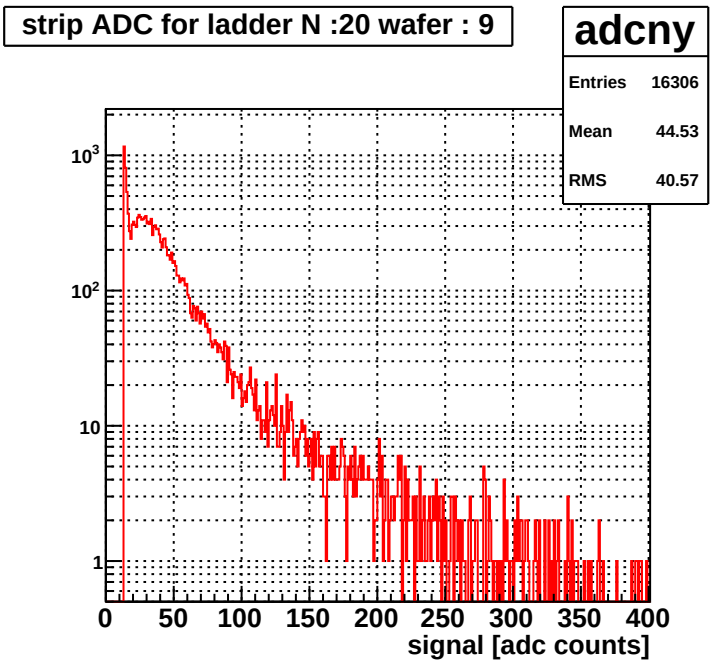

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 28183
Mean 41.2
RMS 36.43
signal [adc counts]

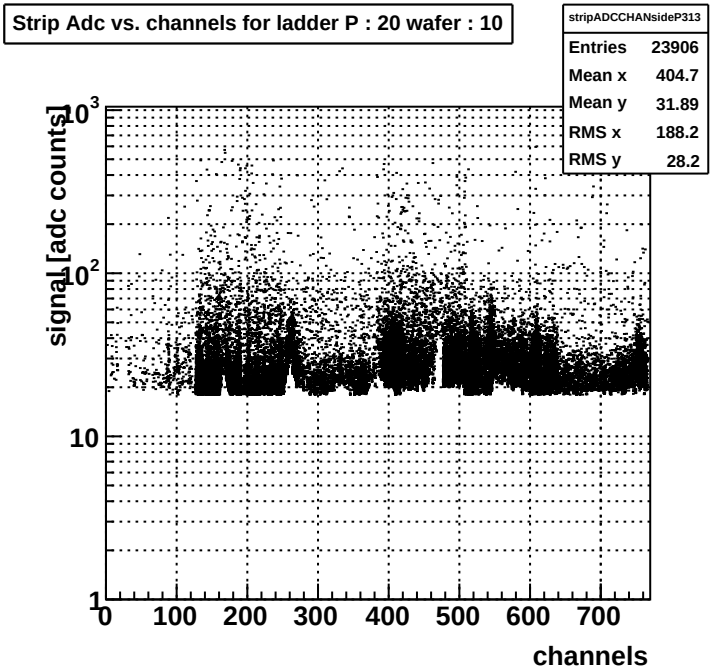

strip ADC for ladder N :20 wafer : 8
adcny
Entries 49007
Mean 26.69
RMS 29.16
signal [adc counts]

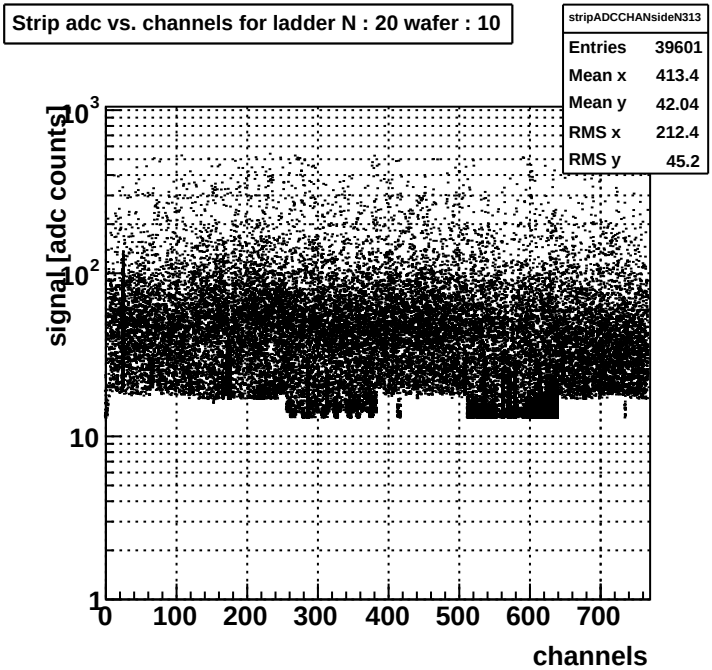

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 12019
Mean x 334.6
Mean y 54.15
RMS x 199.5
RMS y 50.46
signal [adc counts]
channels

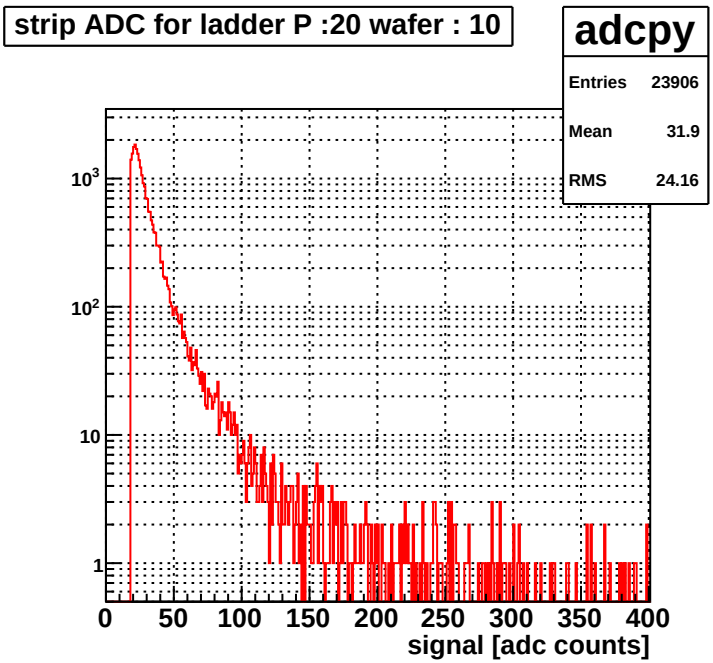

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 16306
Mean x 311.5
Mean y 44.77
RMS x 248.6
RMS y 44.14
signal [adc counts]
channels

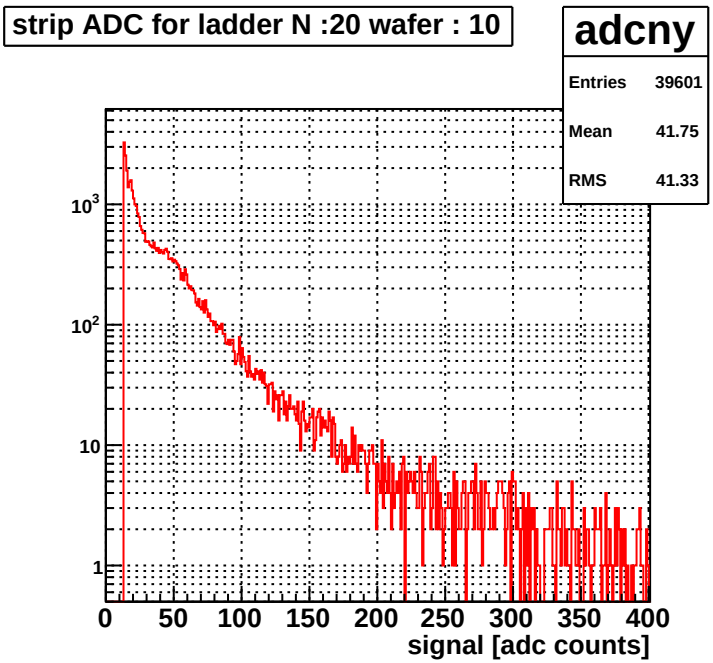

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 12019
Mean 52.85
RMS 42.74
signal [adc counts]

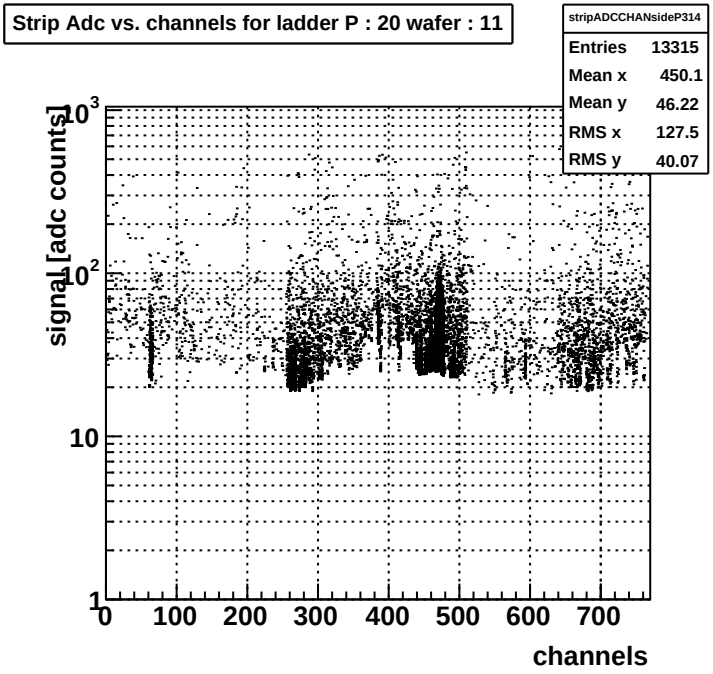

strip ADC for ladder N :20 wafer : 9
adcny
Entries 16306
Mean 44.53
RMS 40.57
signal [adc counts]

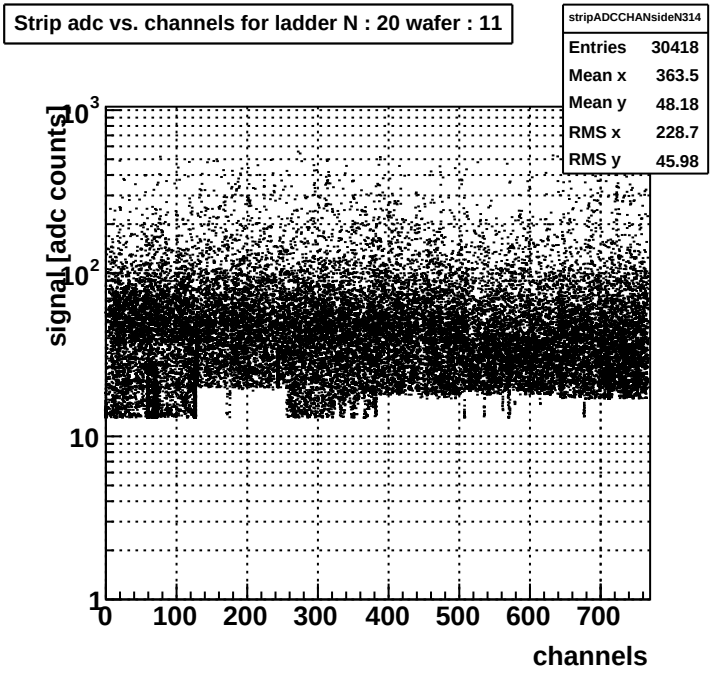

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 23906
Mean x 404.7
Mean y 31.89
RMS x 188.2
RMS y 28.2
signal [adc counts]
channels

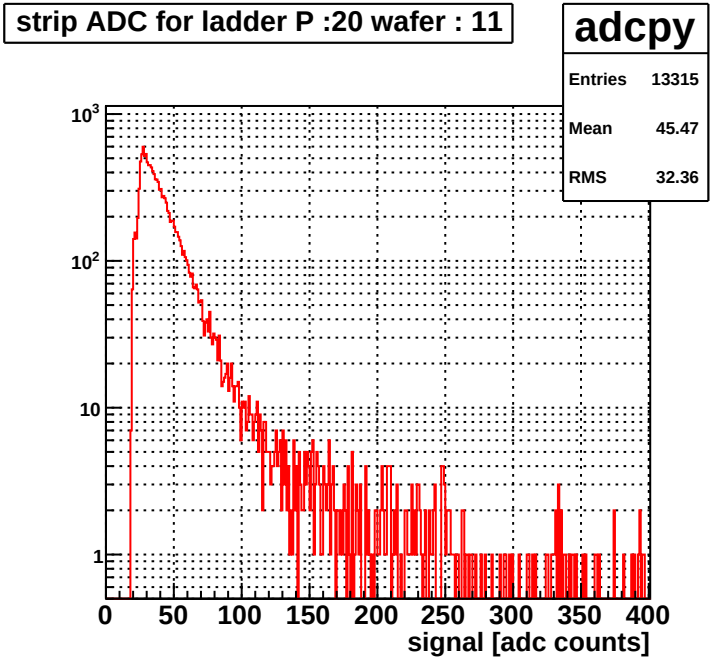

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 39601
Mean x 413.4
Mean y 42.04
RMS x 212.4
RMS y 45.2
signal [adc counts]
channels

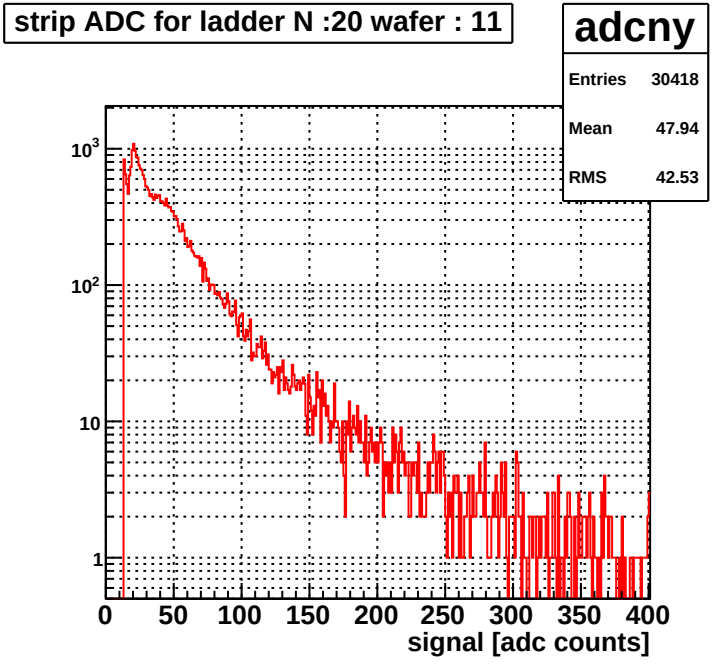

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 23906
Mean 31.9
RMS 24.16
signal [adc counts]

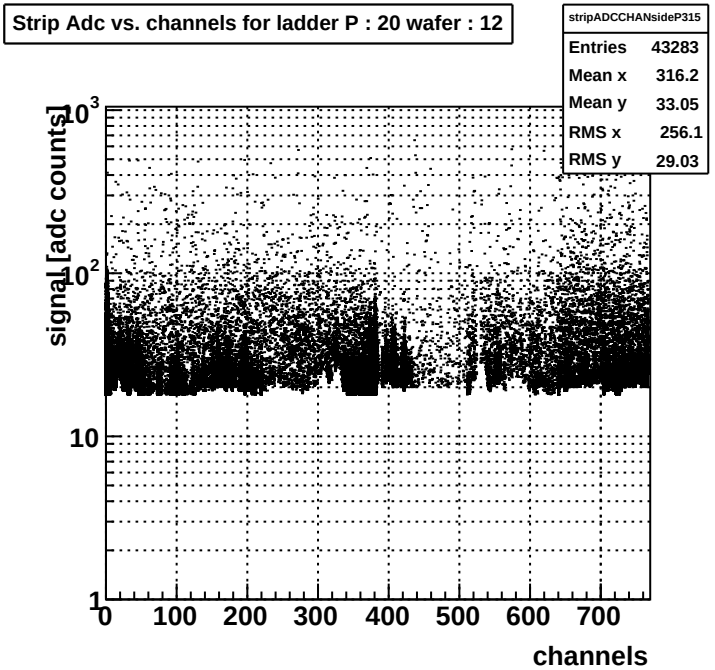

strip ADC for ladder N :20 wafer : 10
adcny
Entries 39601
Mean 41.75
RMS 41.33
signal [adc counts]

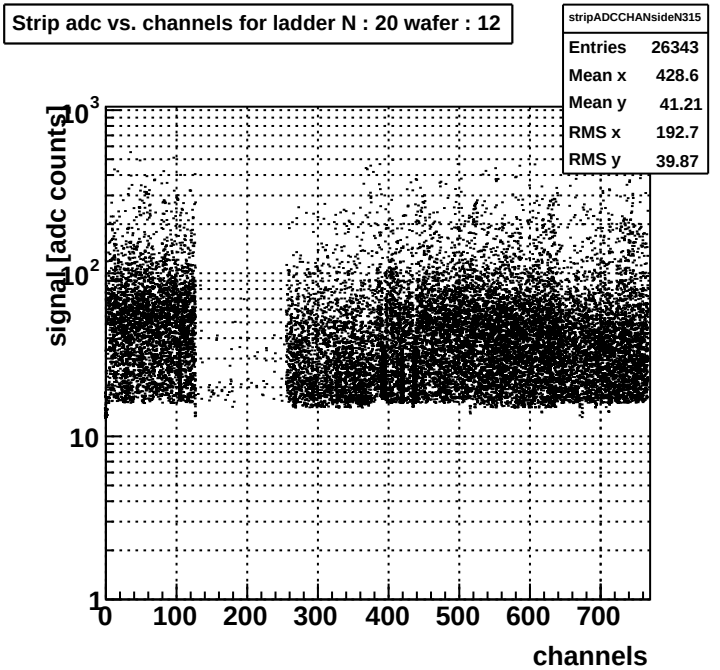

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 13315
Mean x 450.1
Mean y 46.22
RMS x 127.5
RMS y 40.07
signal [adc counts]
channels

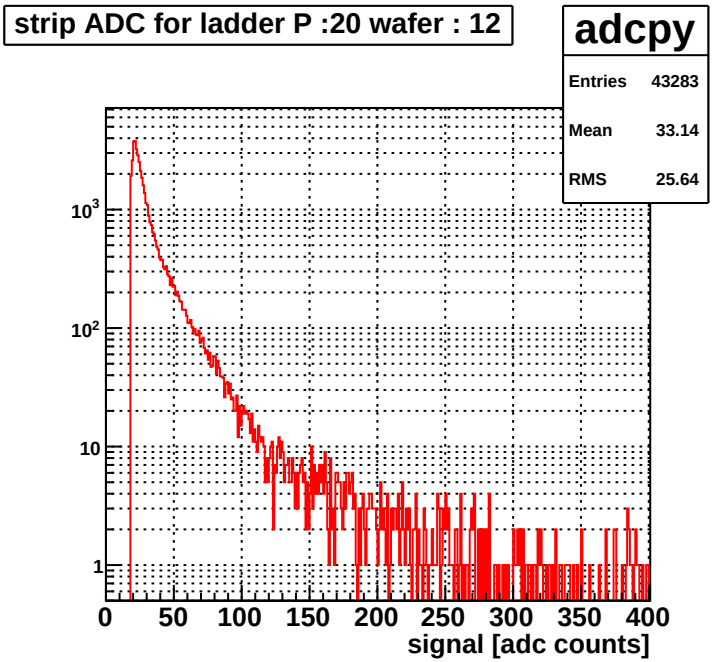

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 30418
Mean x 363.5
Mean y 48.18
RMS x 228.7
RMS y 45.98
signal [adc counts]
channels

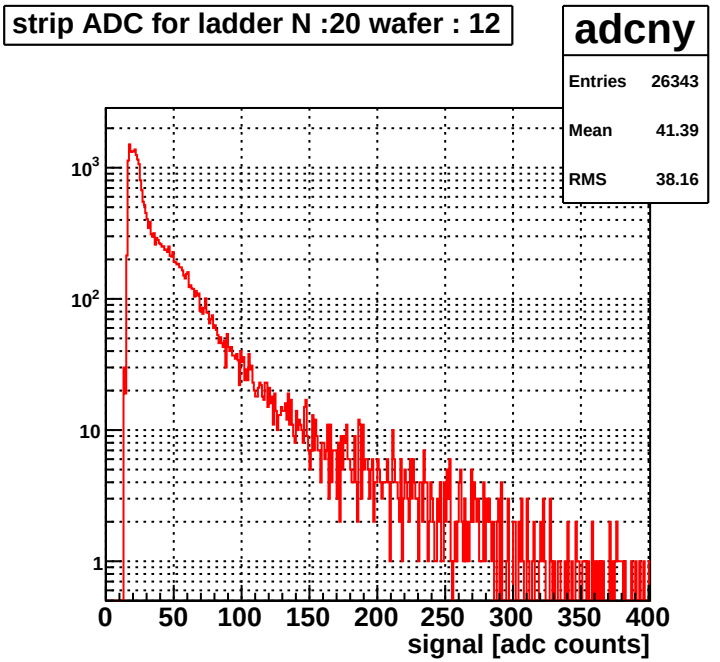

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 13315
Mean 45.47
RMS 32.36
signal [adc counts]

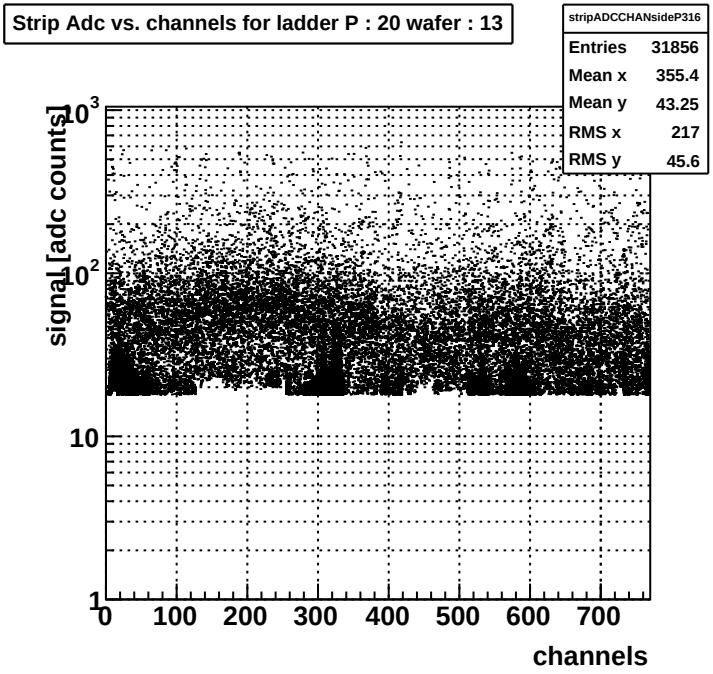

strip ADC for ladder N :20 wafer : 11
adcny
Entries 30418
Mean 47.94
RMS 42.53
signal [adc counts]

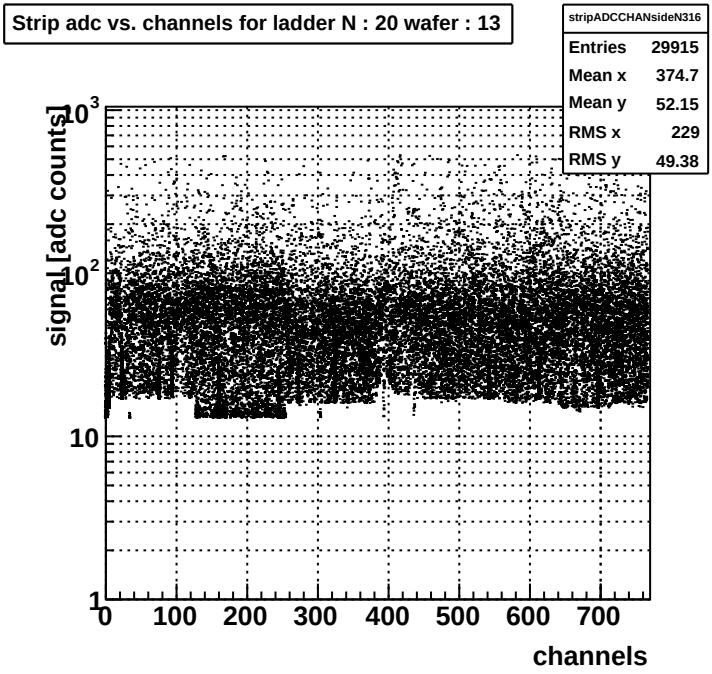

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 43283
Mean x 316.2
Mean y 33.05
RMS x 256.1
RMS y 29.03
signal [adc counts]
channels

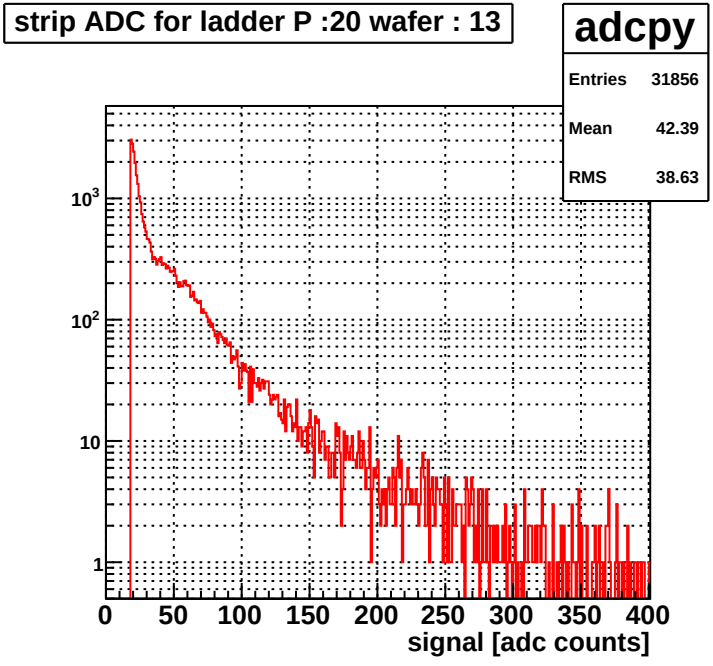

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 26343
Mean x 428.6
Mean y 41.21
RMS x 192.7
RMS y 39.87
signal [adc counts]
channels

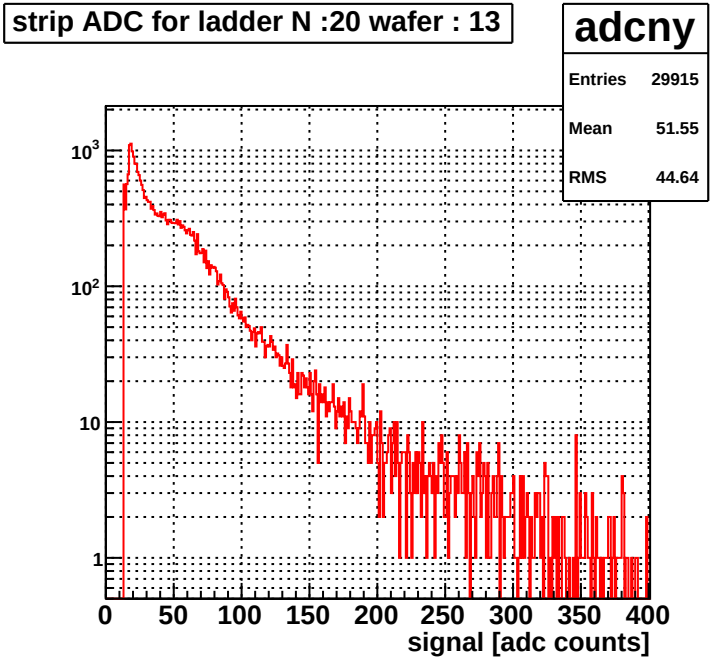

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 43283
Mean 33.14
RMS 25.64
signal [adc counts]

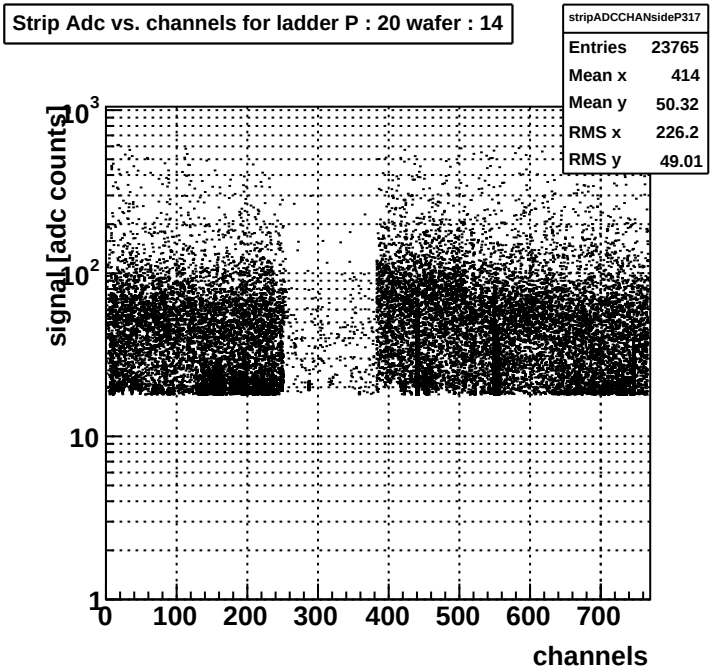

strip ADC for ladder N :20 wafer : 12
adcny
Entries 26343
Mean 41.39
RMS 38.16
signal [adc counts]

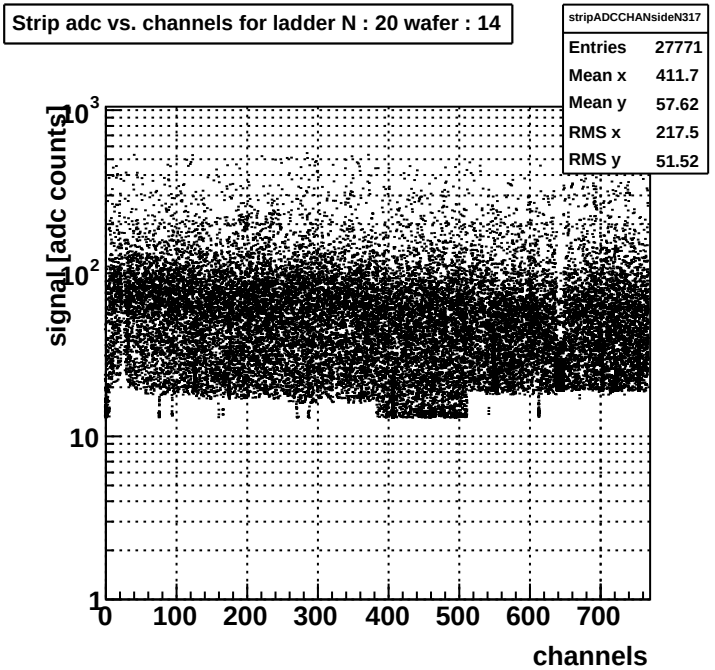

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 31856
Mean x 355.4
Mean y 43.25
RMS x 217
RMS y 45.6
signal [adc counts]
channels

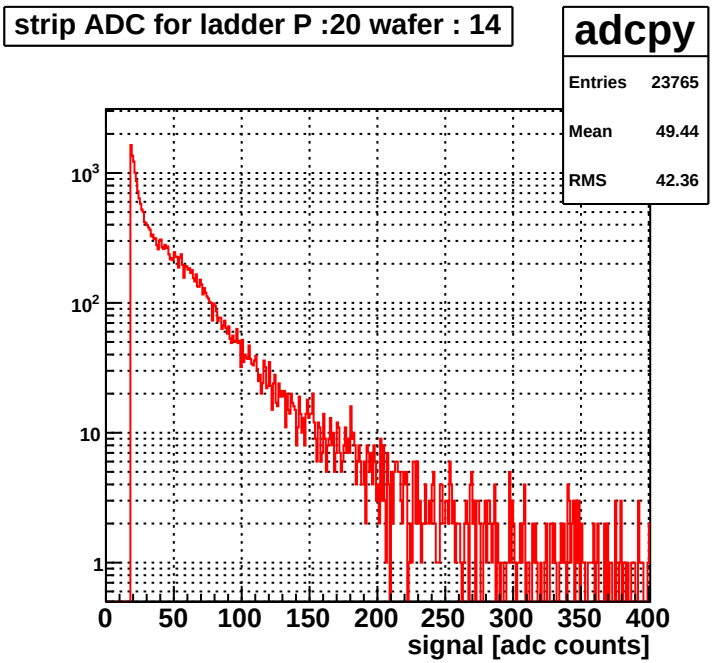

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 29915
Mean x 374.7
Mean y 52.15
RMS x 229
RMS y 49.38
signal [adc counts]
channels

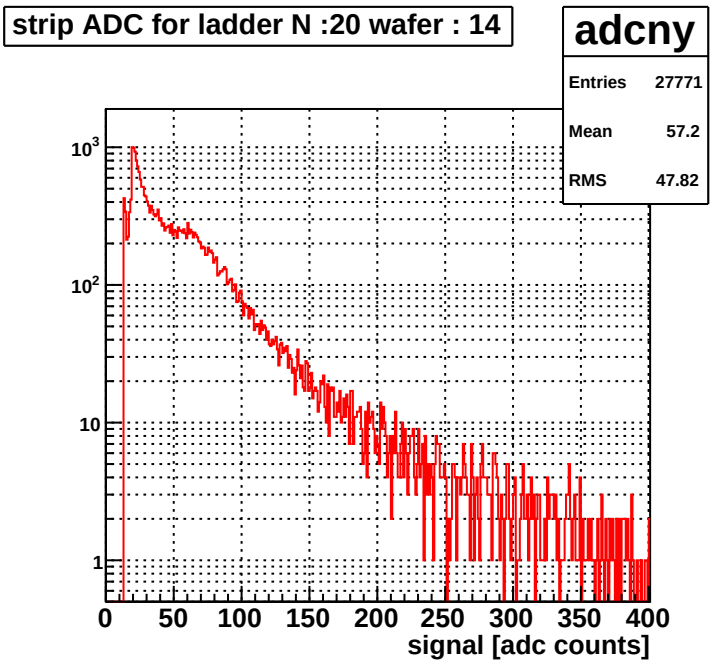

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 31856
Mean 42.39
RMS 38.63
signal [adc counts]

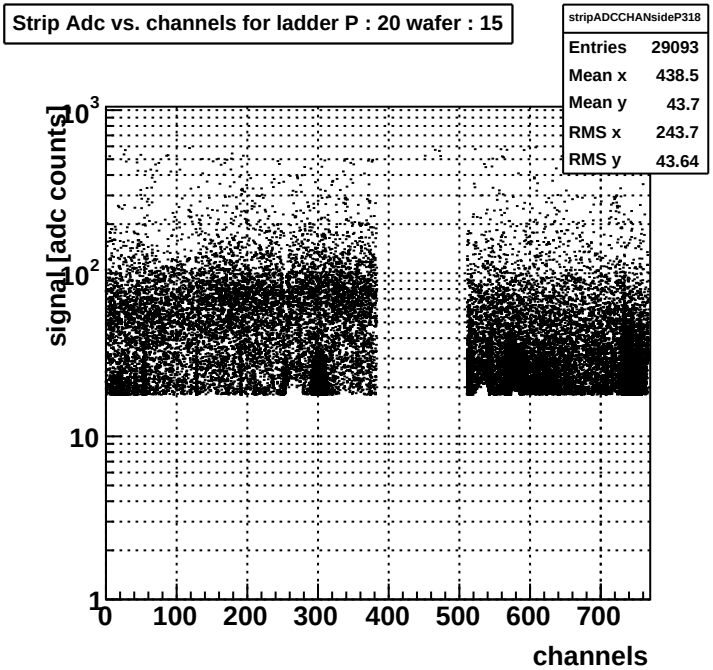

strip ADC for ladder N :20 wafer : 13
adcny
Entries 29915
Mean 51.55
RMS 44.64
signal [adc counts]

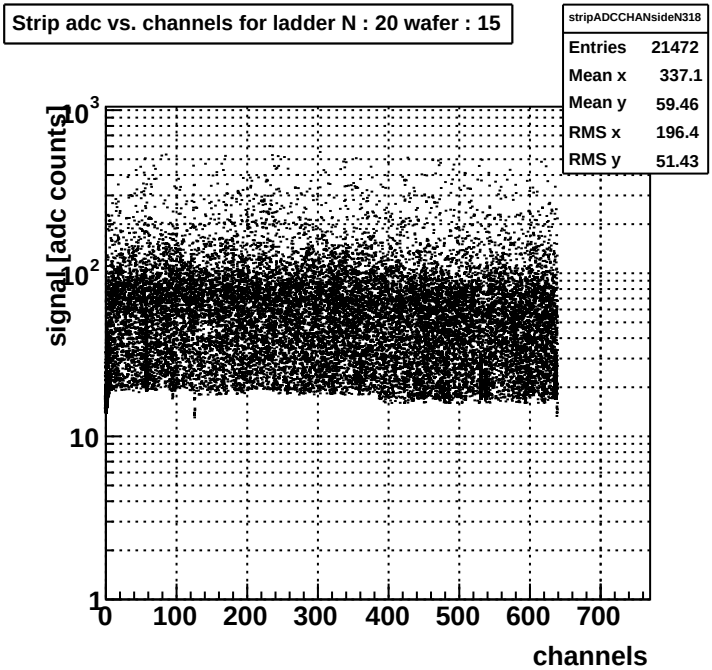

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 23765
Mean x 414
Mean y 50.32
RMS x 226.2
RMS y 49.01
signal [adc counts]
channels

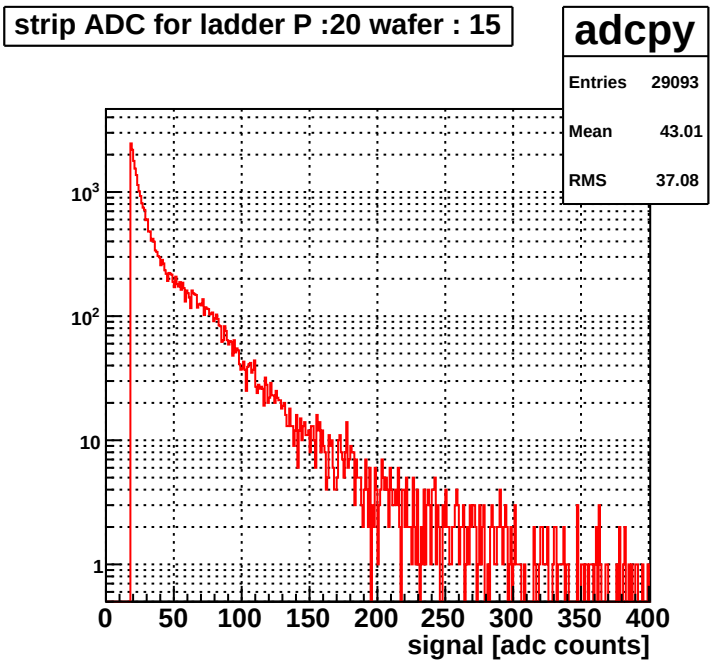

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 27771
Mean x 411.7
Mean y 57.62
RMS x 217.5
RMS y 51.52
signal [adc counts]
channels

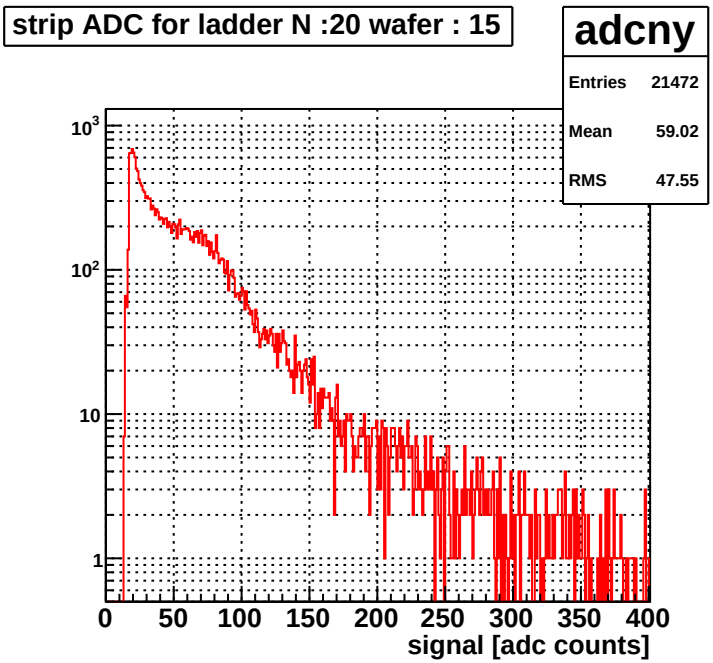

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 23765
Mean 49.44
RMS 42.36
signal [adc counts]

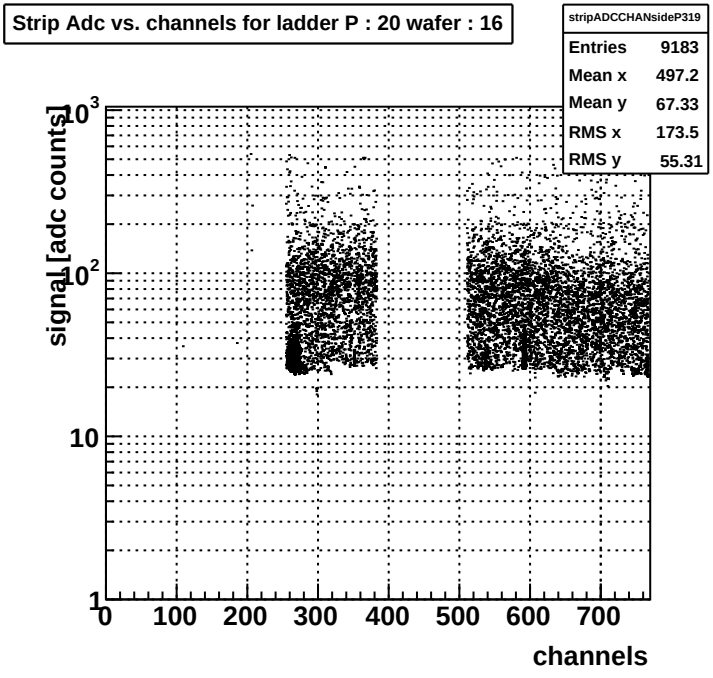

strip ADC for ladder N :20 wafer : 14
adcny
Entries 27771
Mean 57.2
RMS 47.82
signal [adc counts]

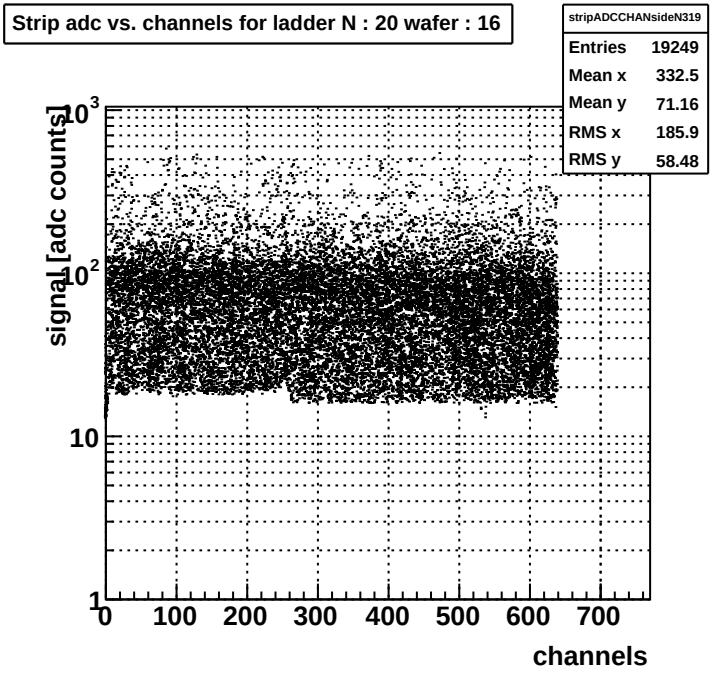

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 29093
Mean x 438.5
Mean y 43.7
RMS x 243.7
RMS y 43.64
signal [adc counts]
channels

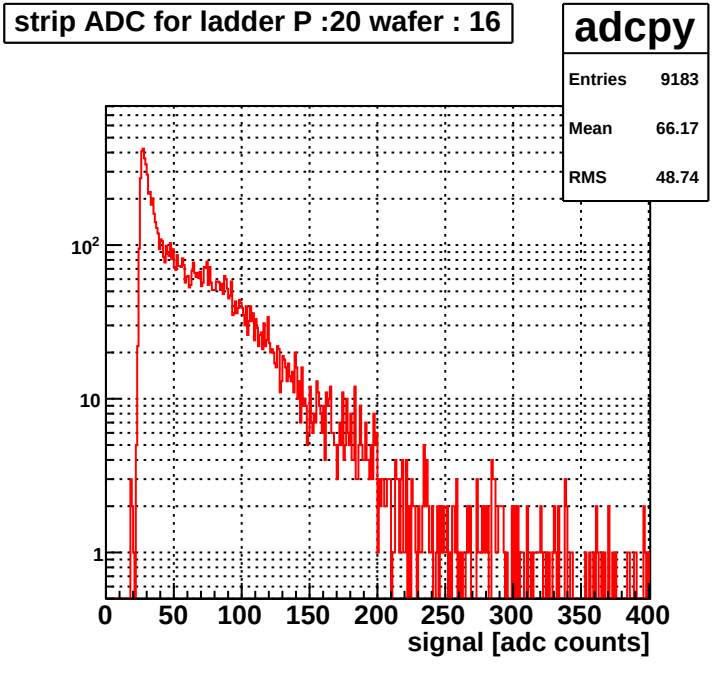

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 21472
Mean x 337.1
Mean y 59.46
RMS x 196.4
RMS y 51.43
signal [adc counts]
channels

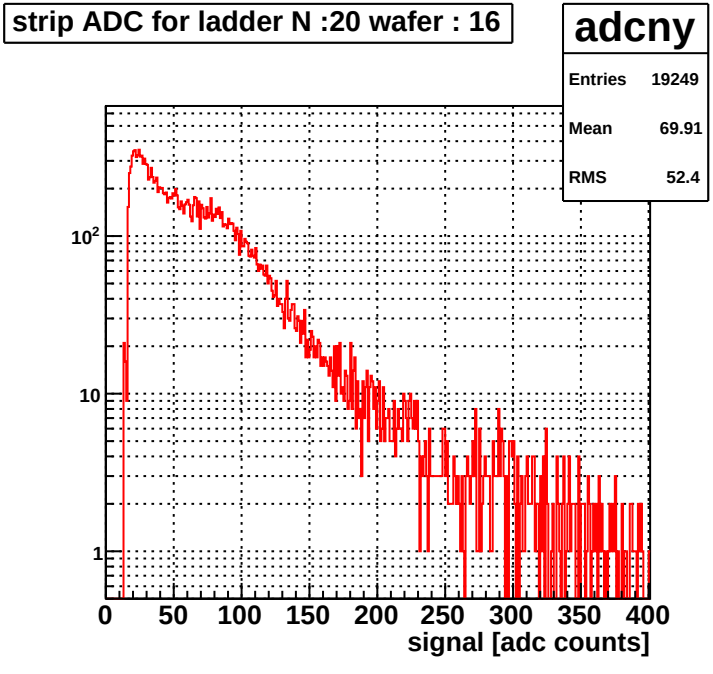

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 29093
Mean 43.01
RMS 37.08
signal [adc counts]

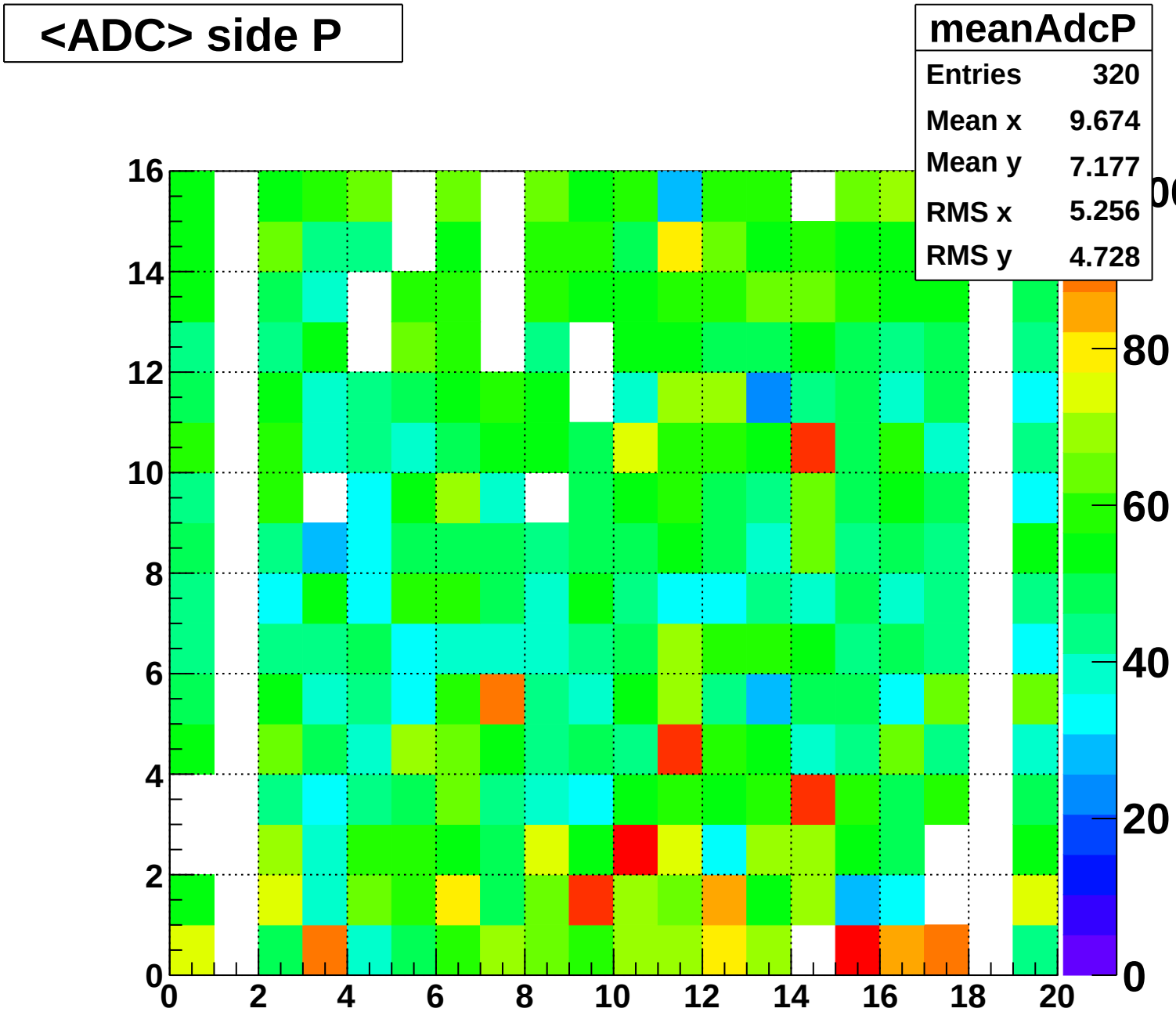

strip ADC for ladder N :20 wafer : 15
adcny
Entries 21472
Mean 59.02
RMS 47.55
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 9183
Mean x 497.2
Mean y 67.33
RMS x 173.5
RMS y 55.31
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 19249
Mean x 332.5
Mean y 71.16
RMS x 185.9
RMS y 58.48
signal [adc counts]
channels

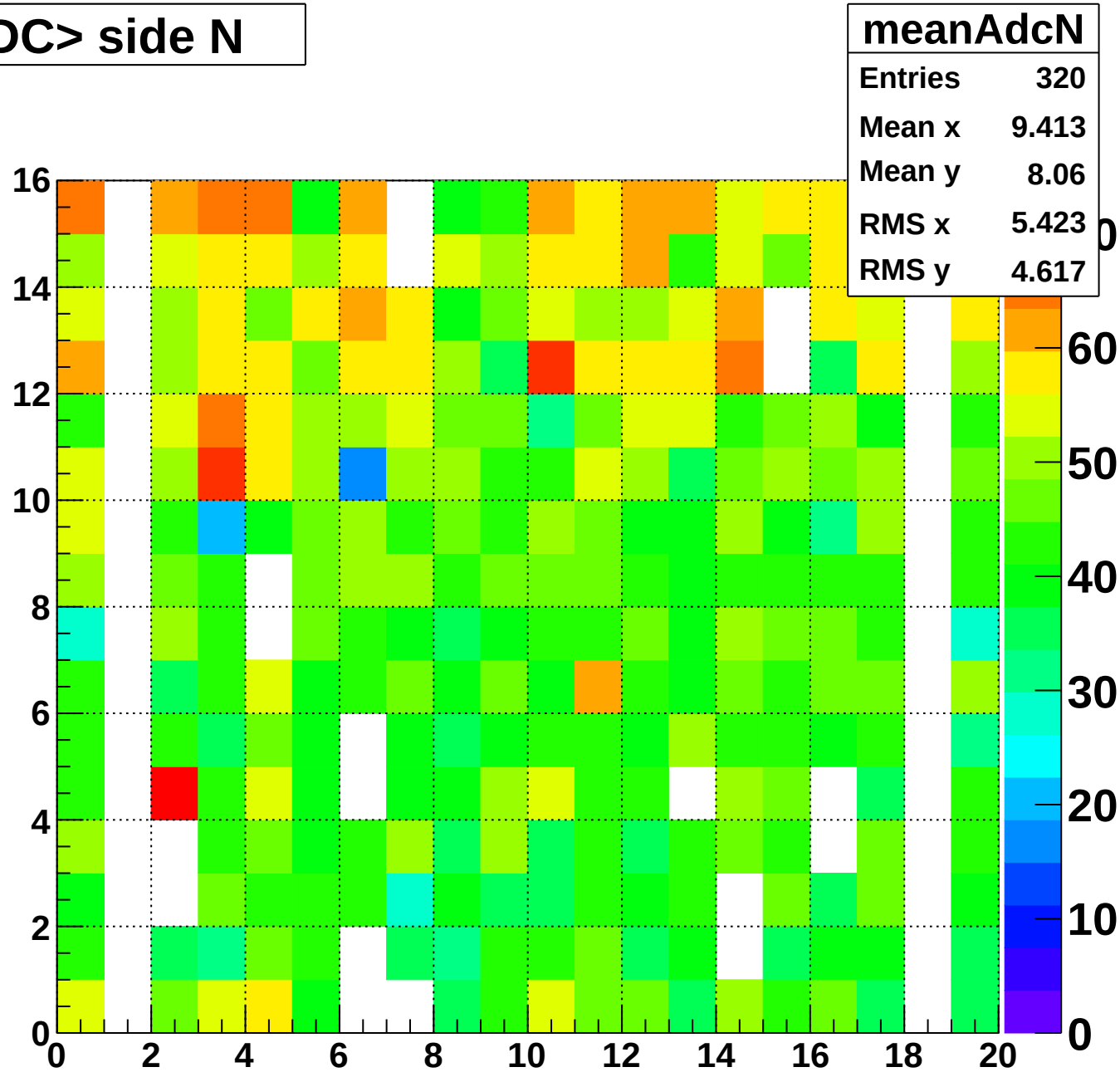

strip ADC for ladder P :20 wafer : 16
adcpy
Entries 9183
Mean 66.17
RMS 48.74
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 19249
Mean 69.91
RMS 52.4
signal [adc counts]



2016-06-25 00:40:01

<ADC> side N



2016-06-25 00:40:01