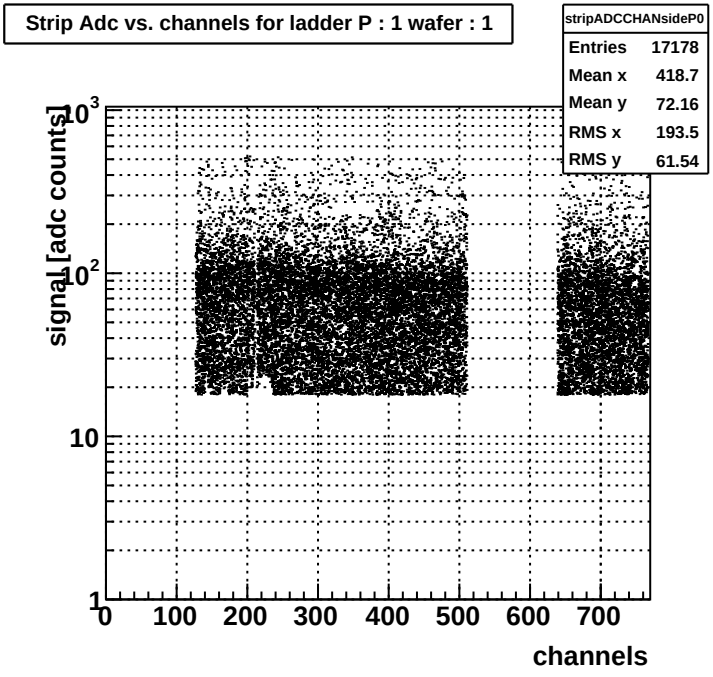
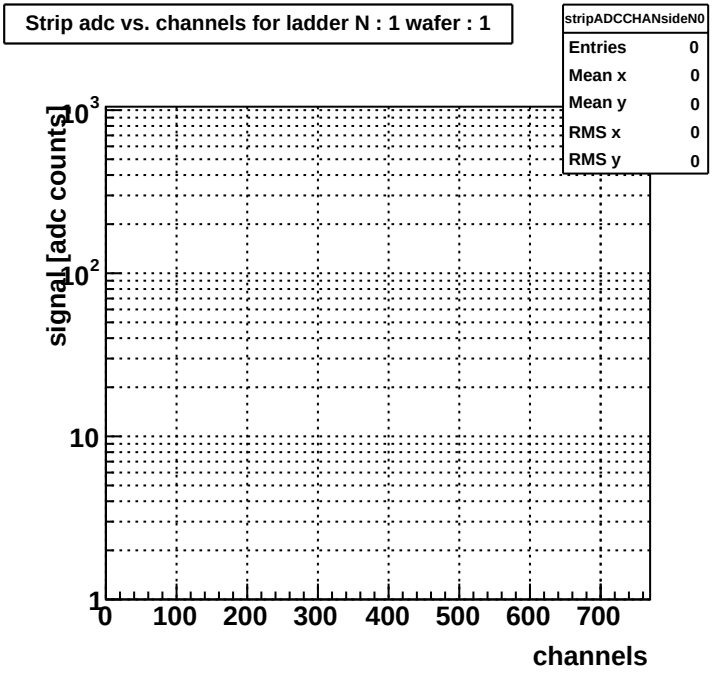
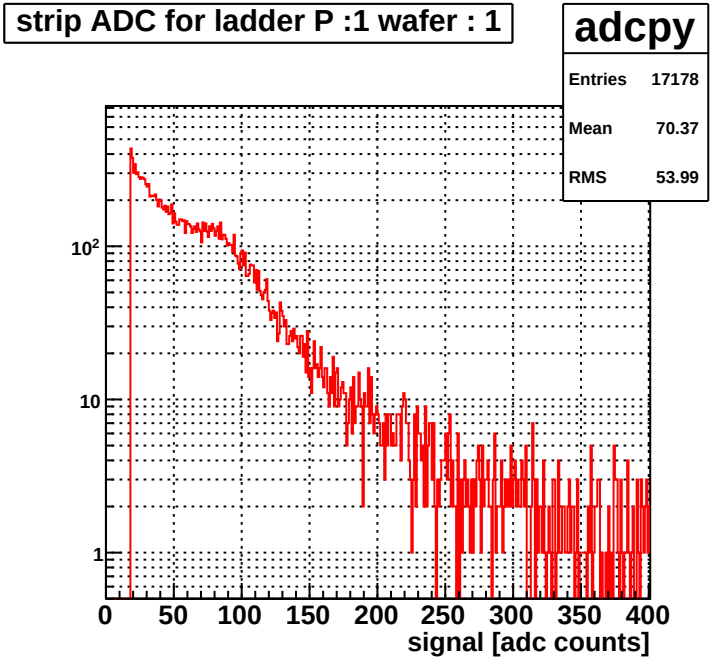
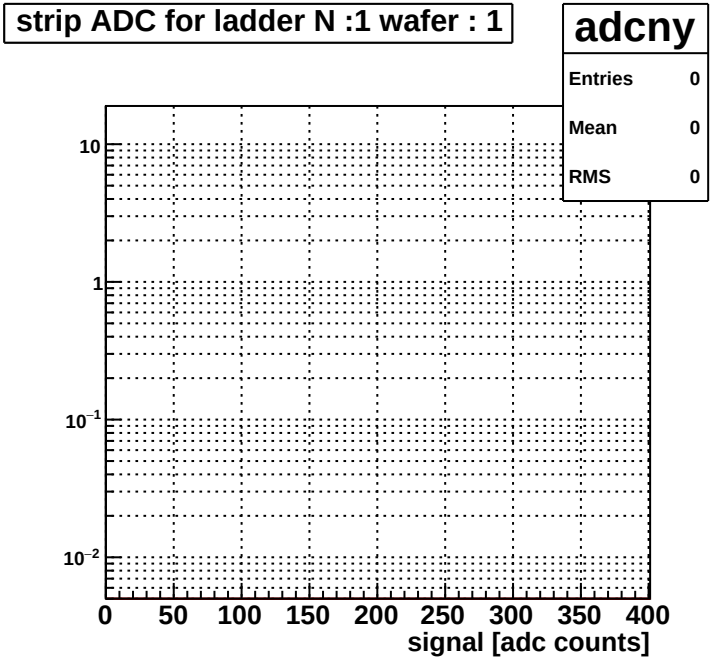
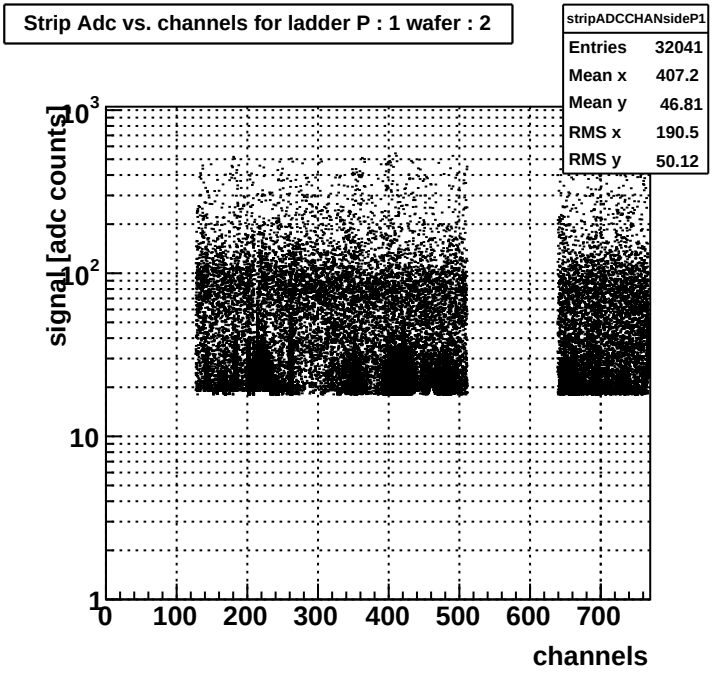
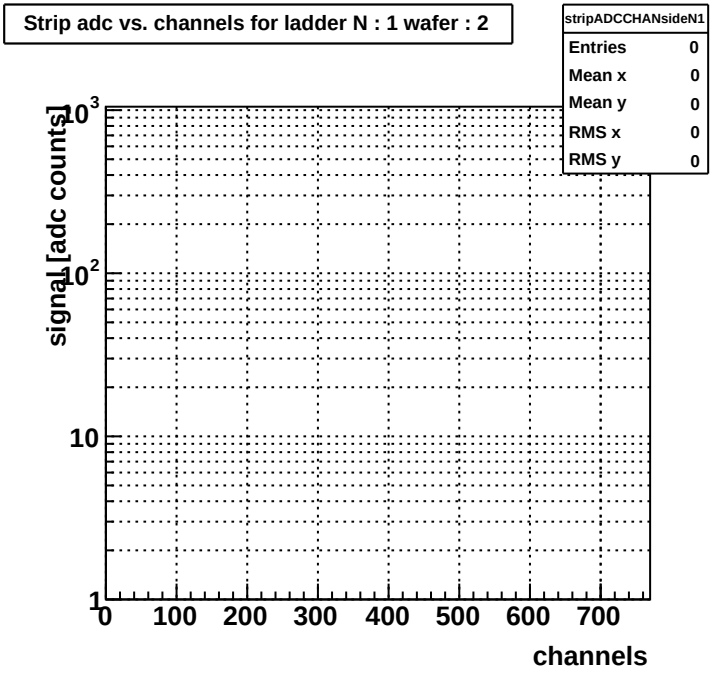

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 17178
Mean x 418.7
Mean y 72.16
RMS x 193.5
RMS y 61.54
signal [adc counts]
channels

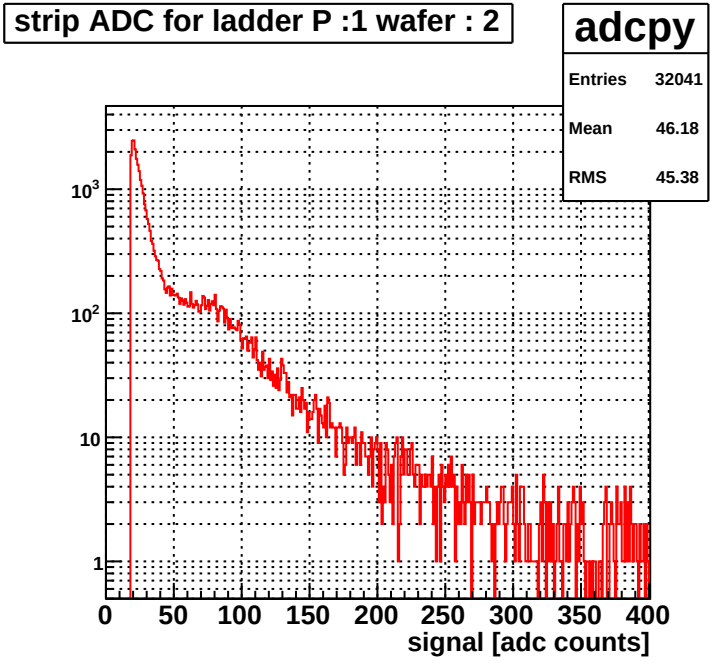

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

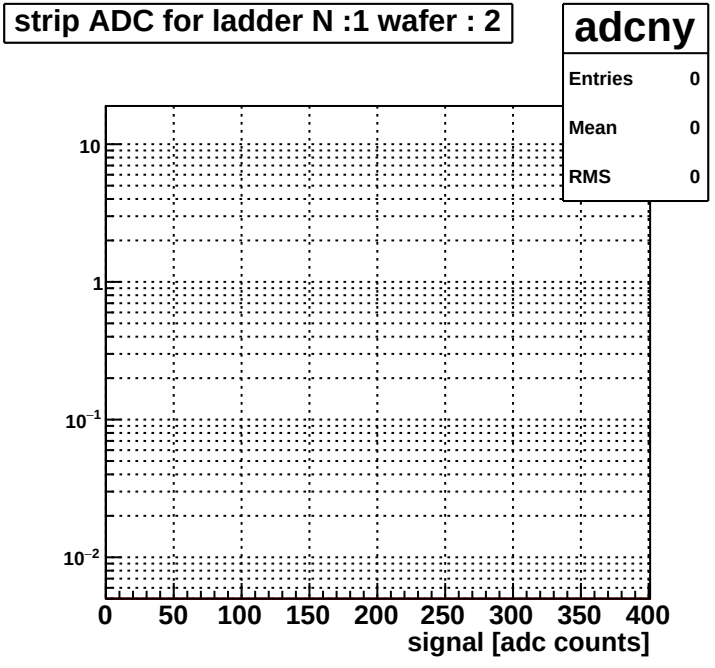

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 17178
Mean 70.37
RMS 53.99
signal [adc counts]

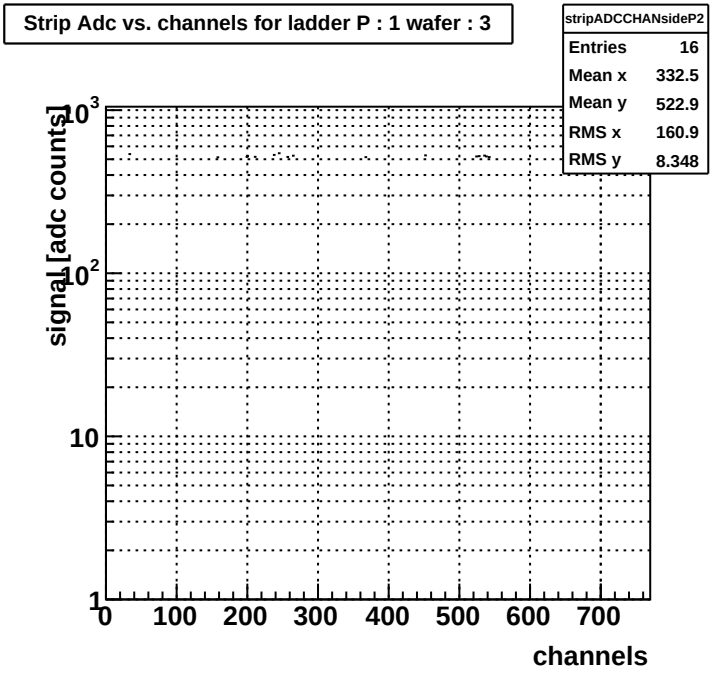

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

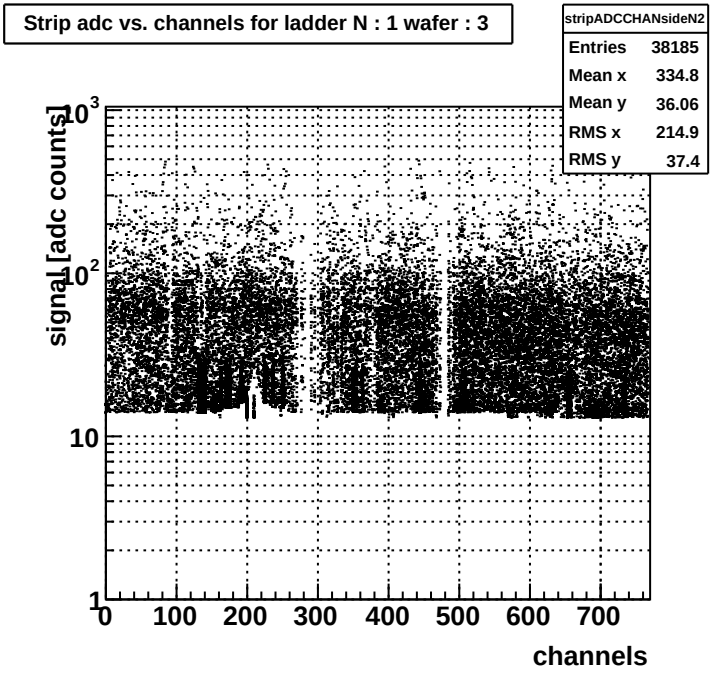

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 32041
Mean x 407.2
Mean y 46.81
RMS x 190.5
RMS y 50.12
signal [adc counts]
channels

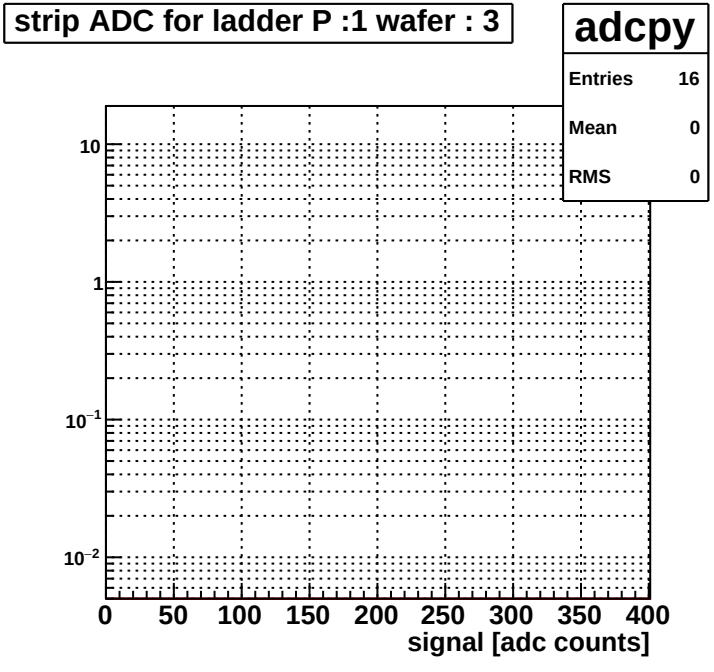

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

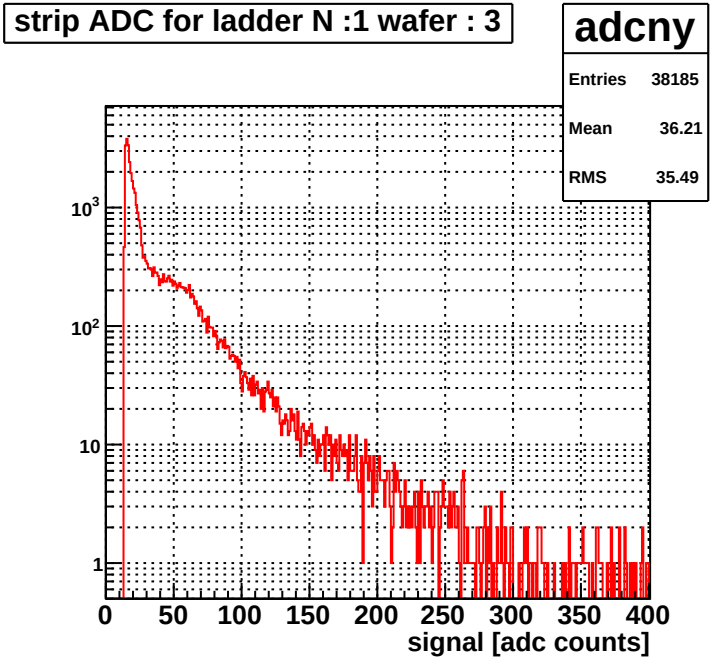

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 32041
Mean 46.18
RMS 45.38
signal [adc counts]

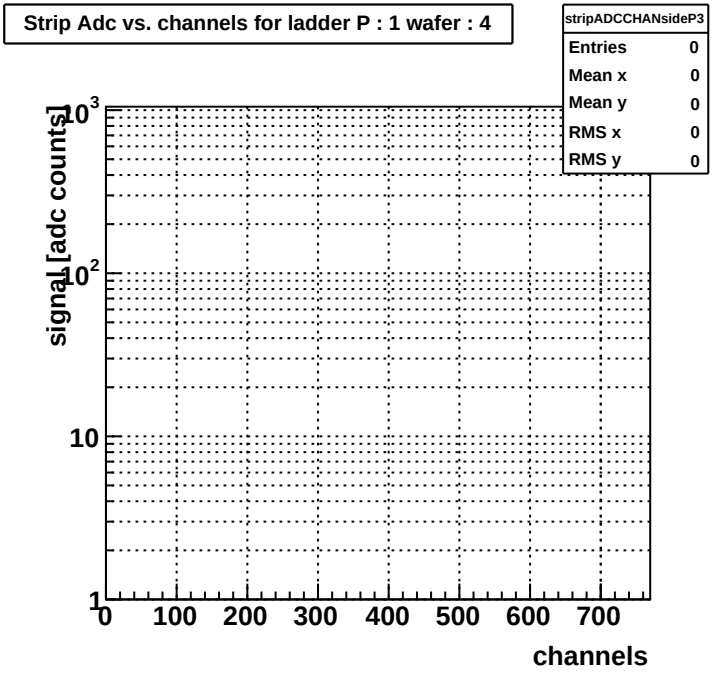

strip ADC for ladder N :1 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

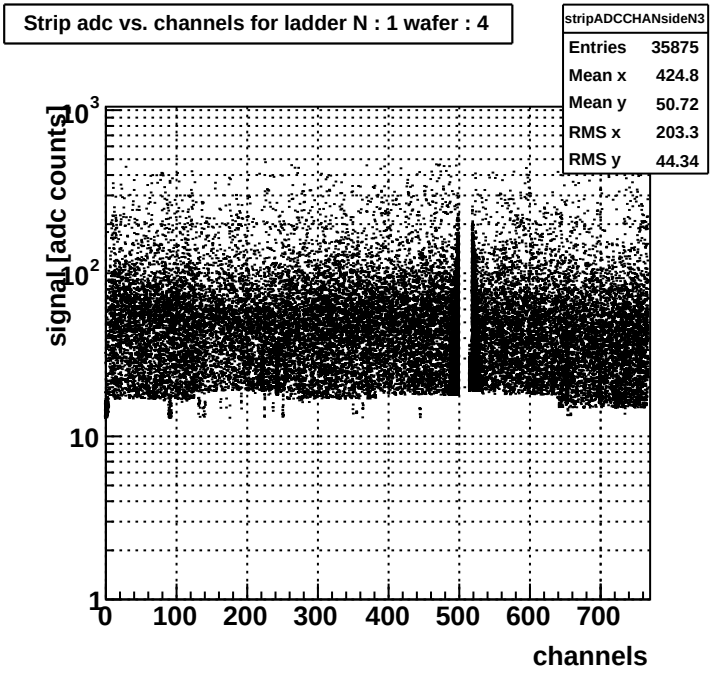

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 16
Mean x 332.5
Mean y 522.9
RMS x 160.9
RMS y 8.348
signal [adc counts]
channels

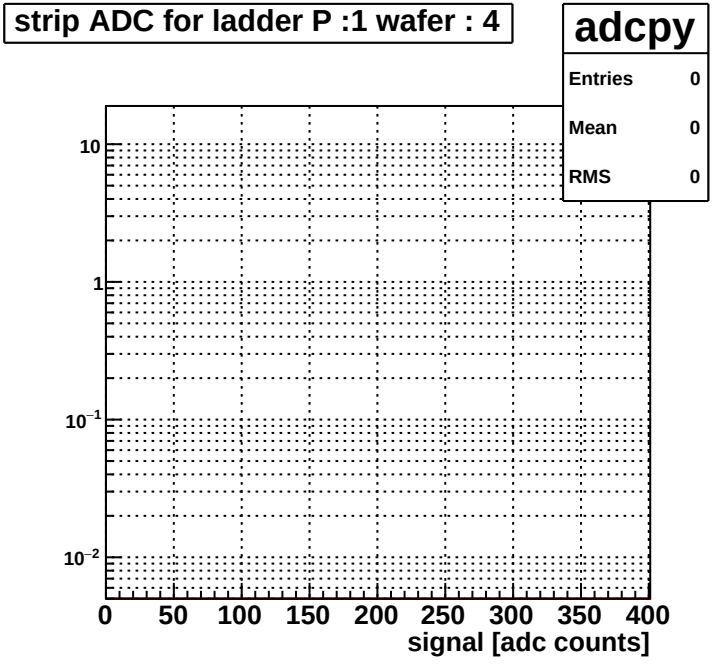

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 38185
Mean x 334.8
Mean y 36.06
RMS x 214.9
RMS y 37.4
signal [adc counts]
channels

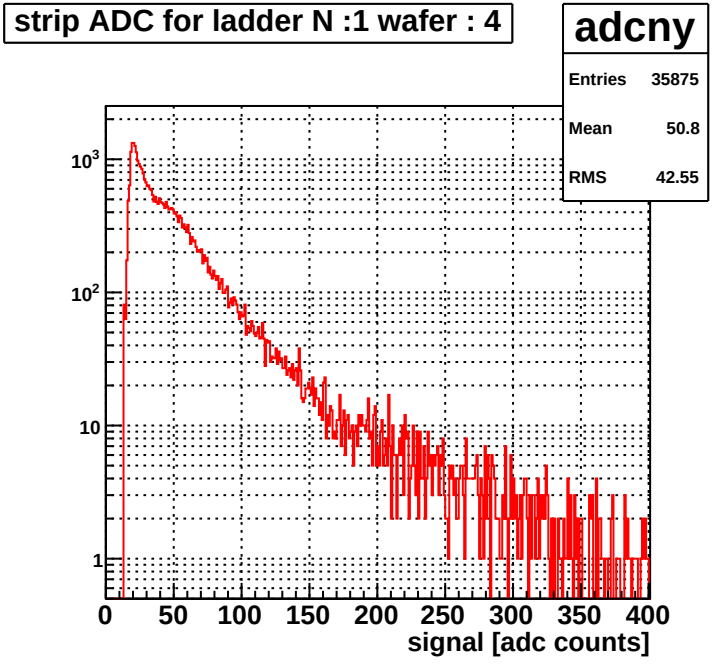

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 16
Mean 0
RMS 0
signal [adc counts]

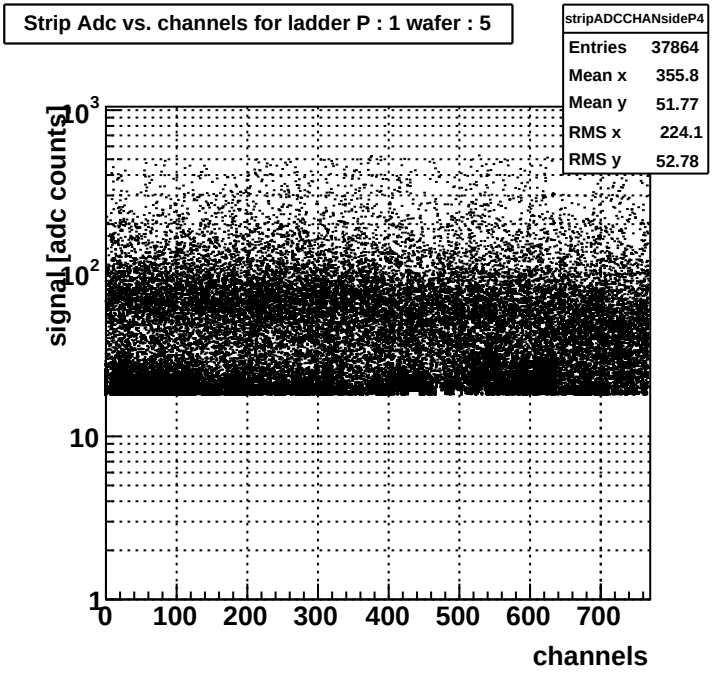

strip ADC for ladder N :1 wafer : 3
adcny
Entries 38185
Mean 36.21
RMS 35.49
signal [adc counts]

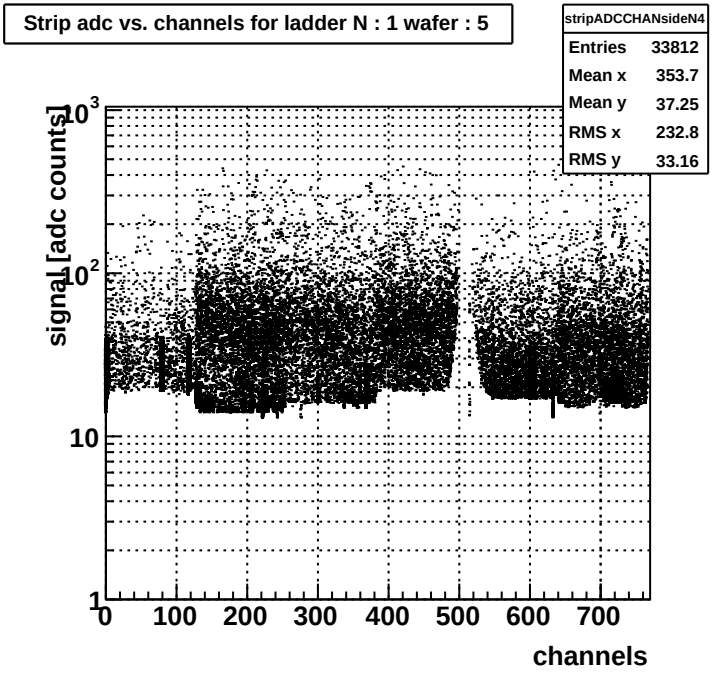

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

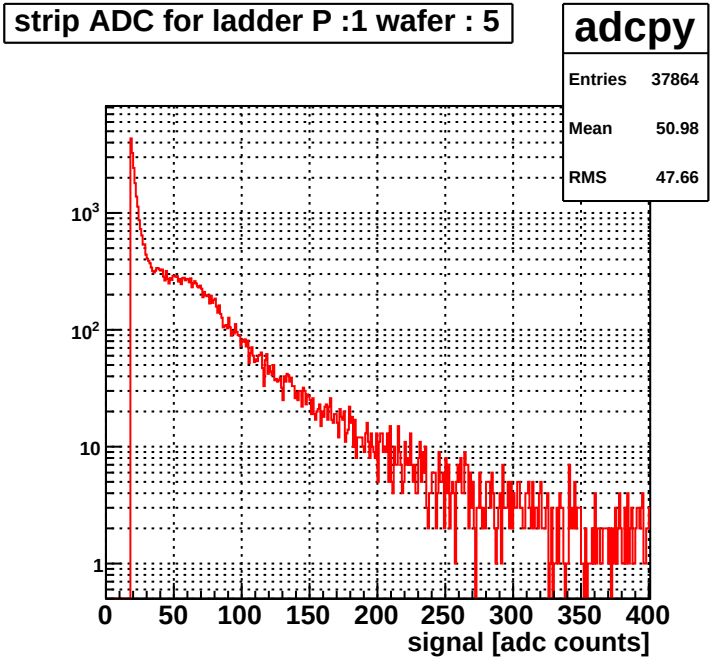

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 35875
Mean x 424.8
Mean y 50.72
RMS x 203.3
RMS y 44.34
signal [adc counts]
channels

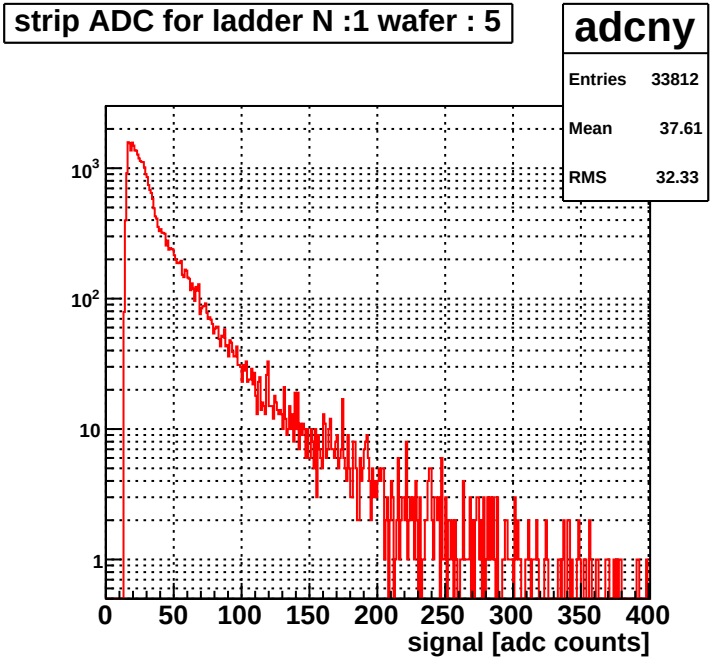

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

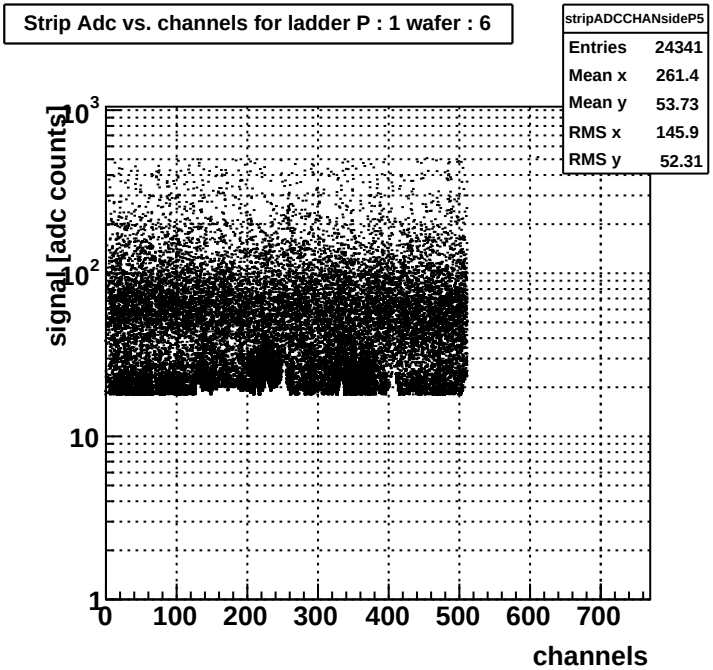

strip ADC for ladder N :1 wafer : 4
adcny
Entries 35875
Mean 50.8
RMS 42.55
signal [adc counts]

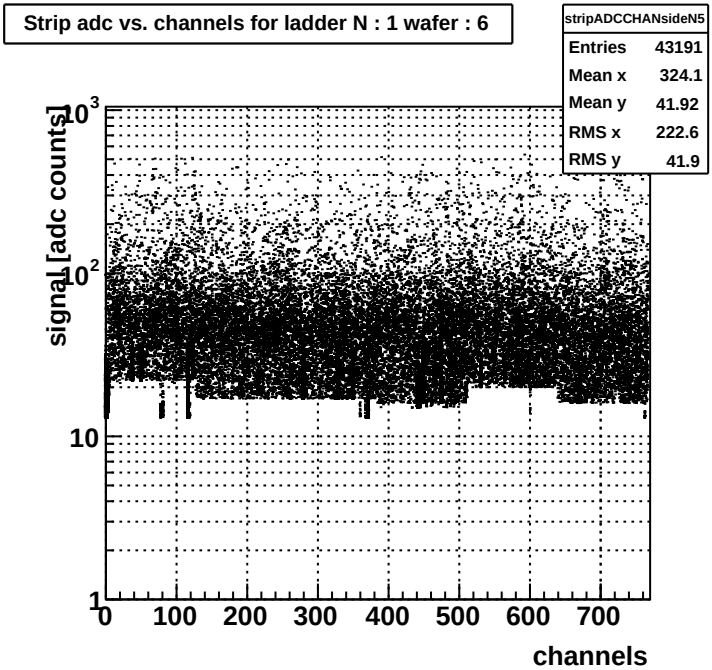

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 37864
Mean x 355.8
Mean y 51.77
RMS x 224.1
RMS y 52.78
signal [adc counts]
channels

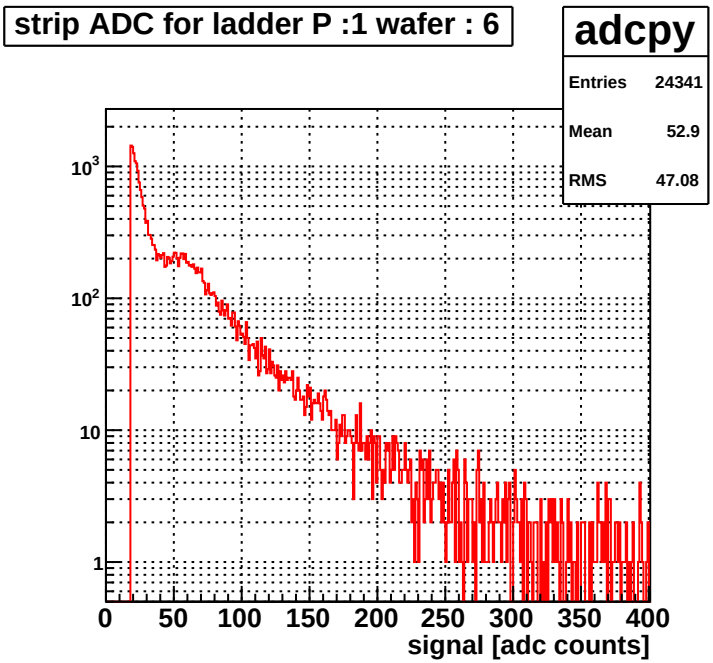

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 33812
Mean x 353.7
Mean y 37.25
RMS x 232.8
RMS y 33.16
signal [adc counts]
channels

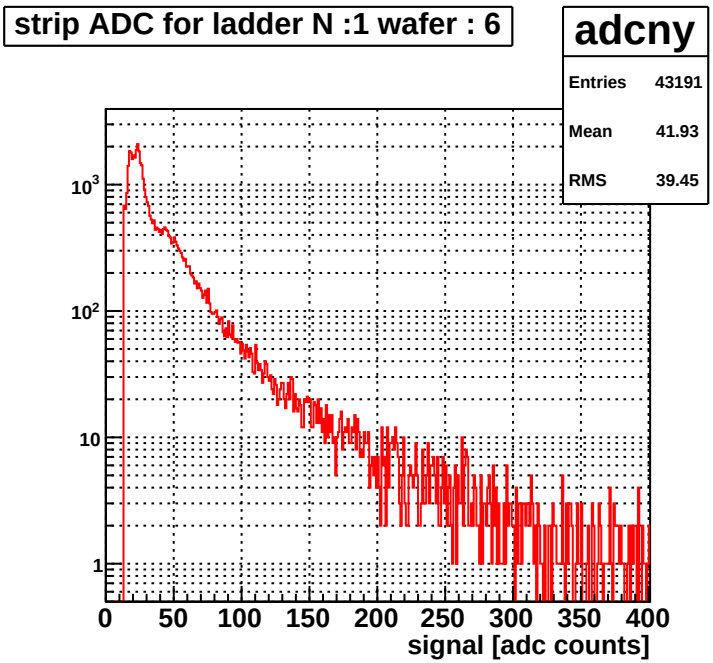

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 37864
Mean 50.98
RMS 47.66
signal [adc counts]

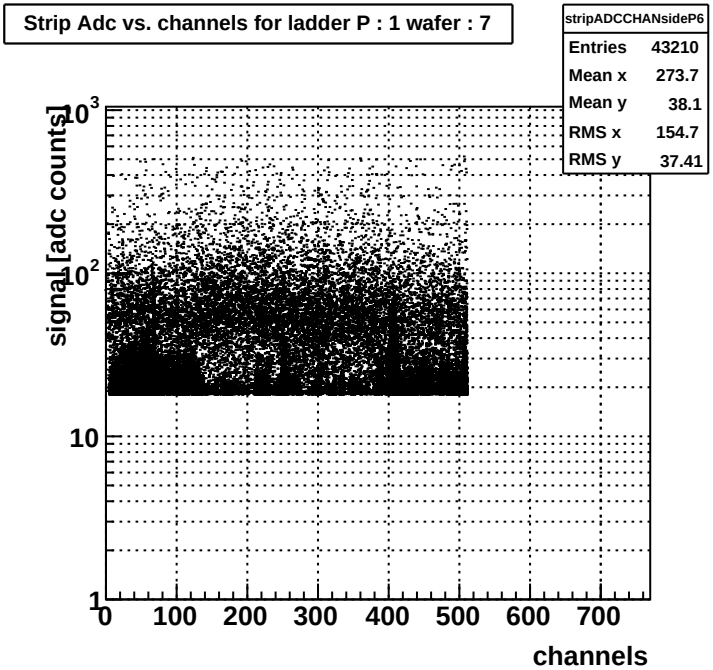

strip ADC for ladder N :1 wafer : 5
adcny
Entries 33812
Mean 37.61
RMS 32.33
signal [adc counts]

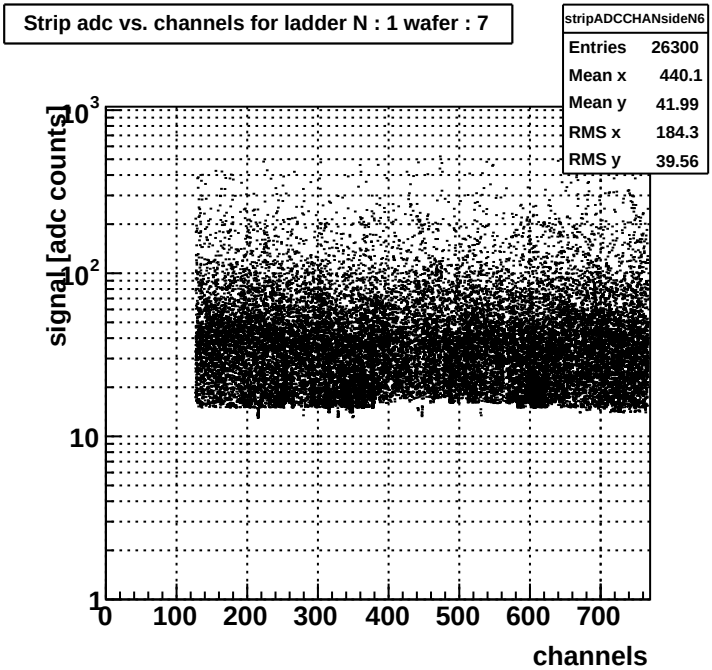

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 24341
Mean x 261.4
Mean y 53.73
RMS x 145.9
RMS y 52.31
signal [adc counts]
channels

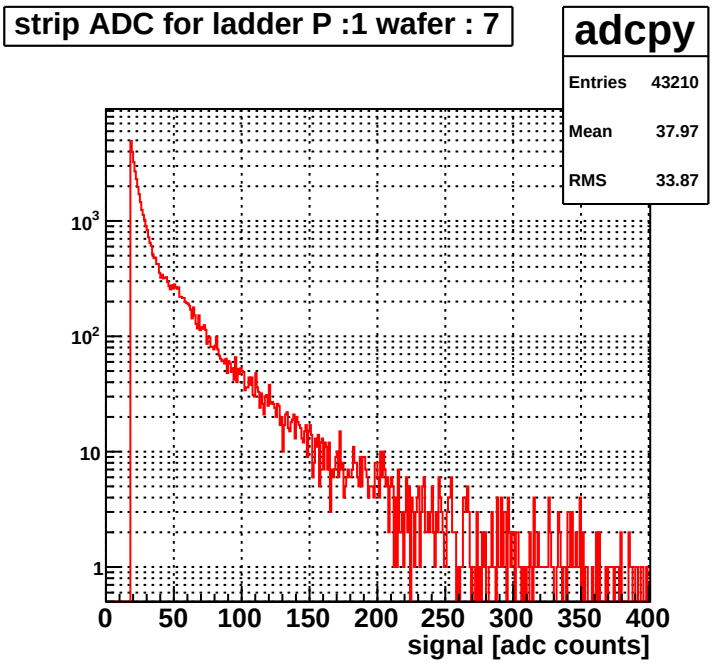

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 43191
Mean x 324.1
Mean y 41.92
RMS x 222.6
RMS y 41.9
signal [adc counts]
channels

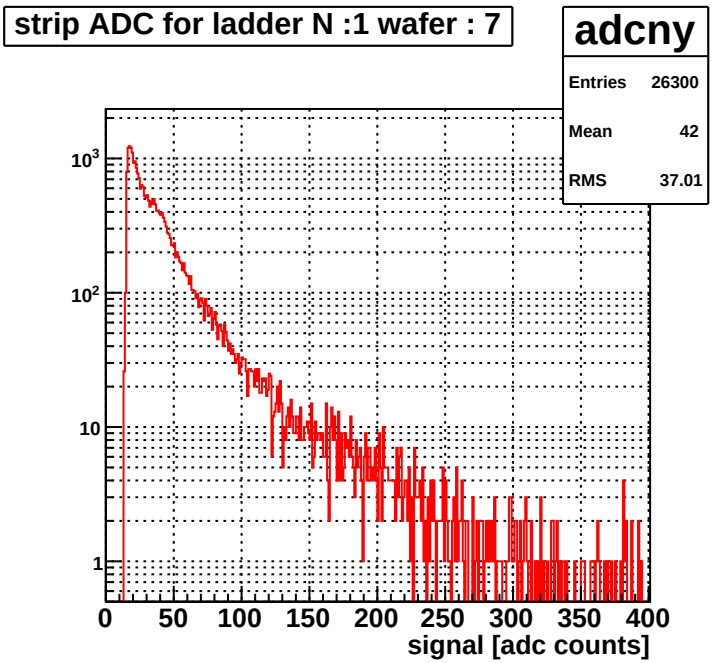

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 24341
Mean 52.9
RMS 47.08
signal [adc counts]

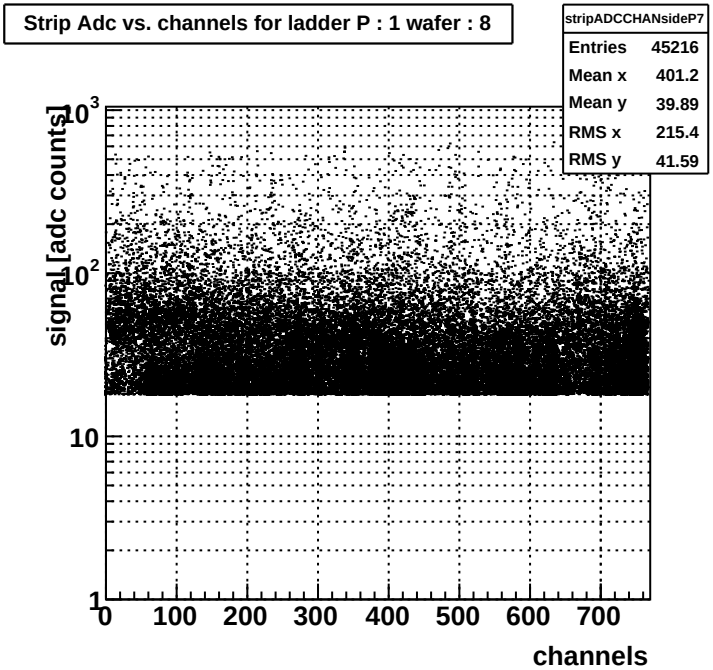

strip ADC for ladder N :1 wafer : 6
adcny
Entries 43191
Mean 41.93
RMS 39.45
signal [adc counts]

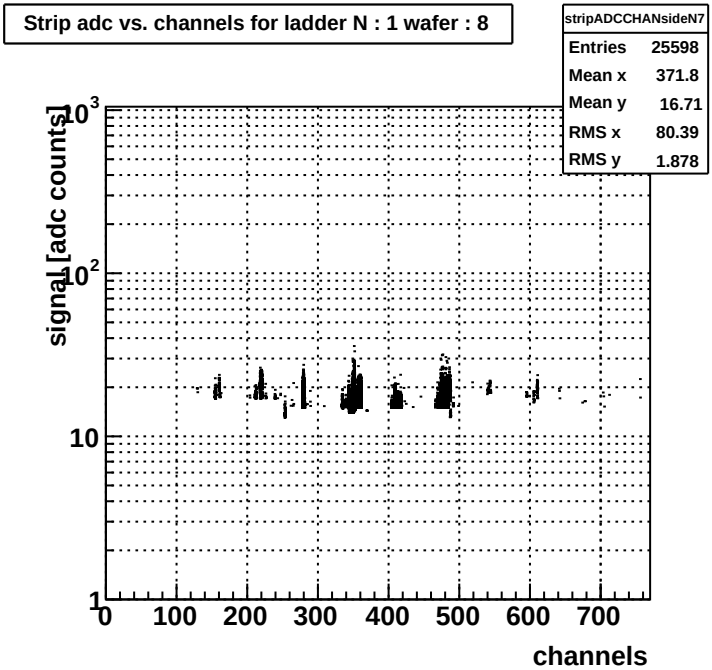

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 43210
Mean x 273.7
Mean y 38.1
RMS x 154.7
RMS y 37.41
signal [adc counts]
channels

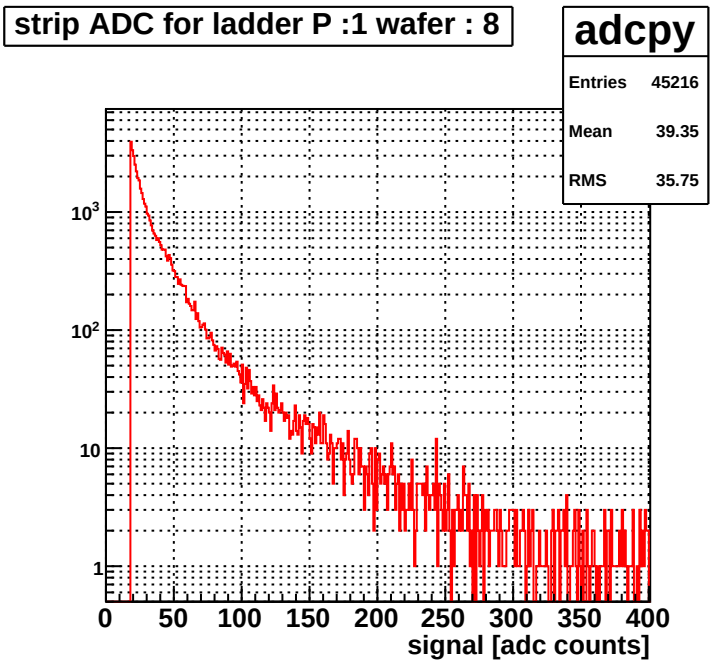

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 26300
Mean x 440.1
Mean y 41.99
RMS x 184.3
RMS y 39.56
signal [adc counts]
channels

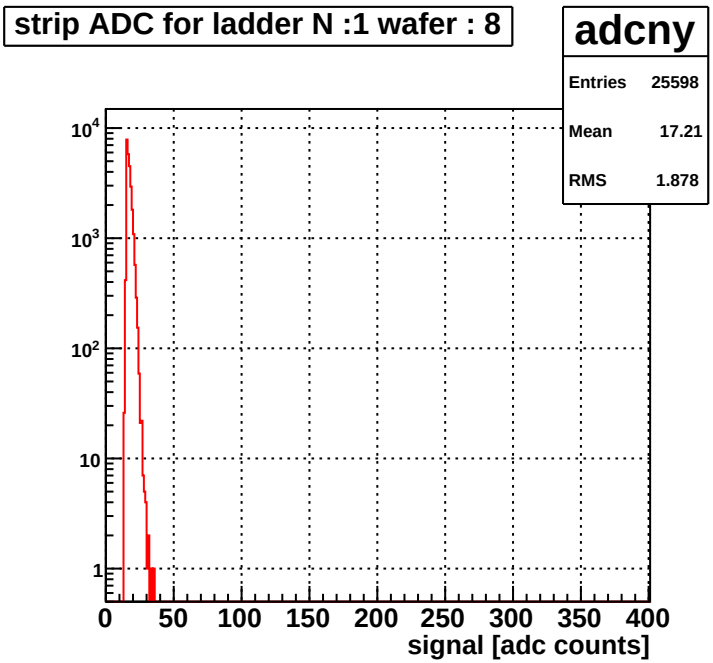

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 43210
Mean 37.97
RMS 33.87
signal [adc counts]

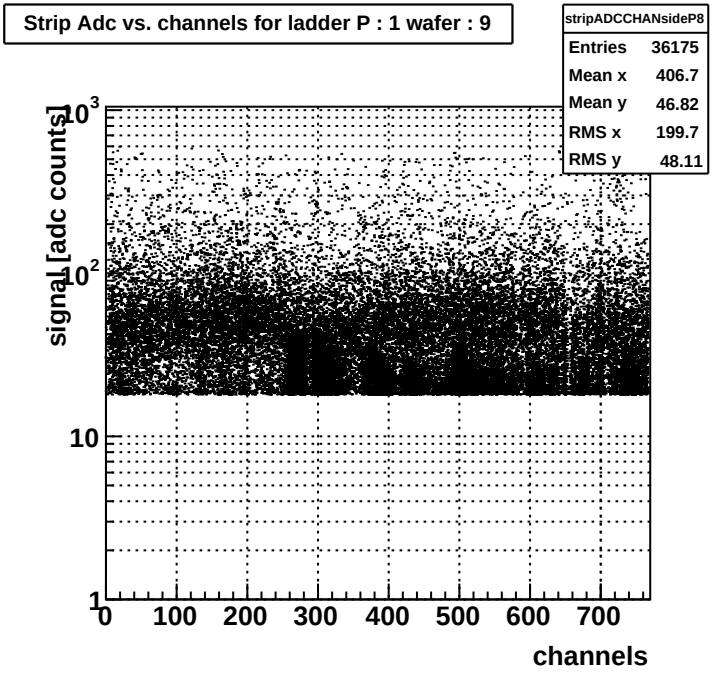

strip ADC for ladder N :1 wafer : 7
adcny
Entries 26300
Mean 42
RMS 37.01
signal [adc counts]

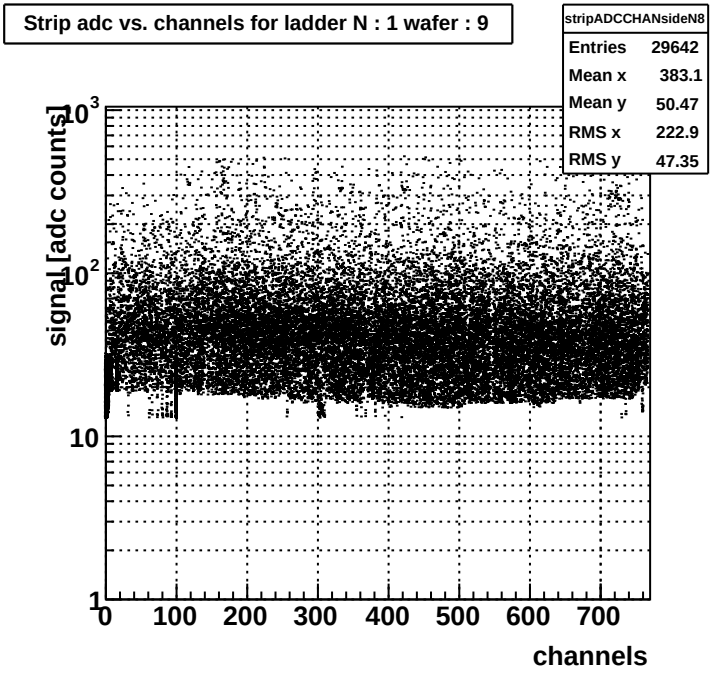

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 45216
Mean x 401.2
Mean y 39.89
RMS x 215.4
RMS y 41.59
signal [adc counts]
channels

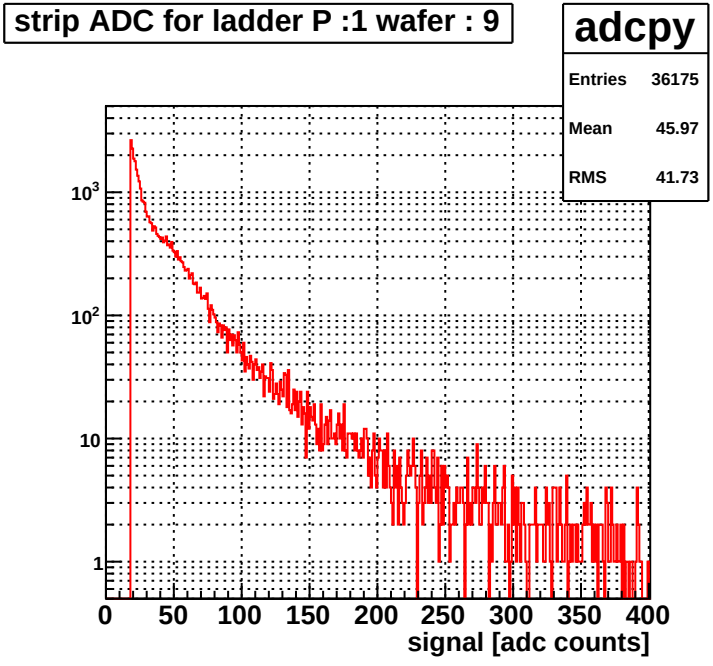

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 25598
Mean x 371.8
Mean y 16.71
RMS x 80.39
RMS y 1.878
signal [adc counts]
channels

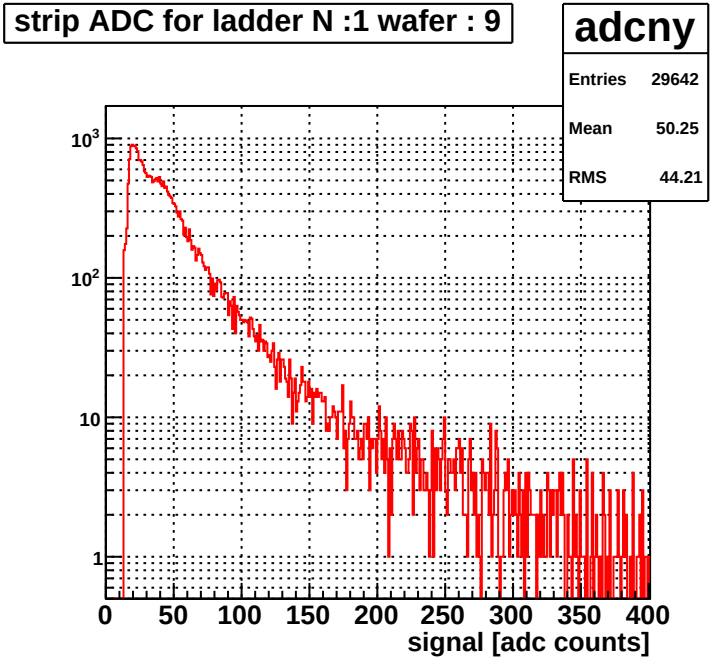

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 45216
Mean 39.35
RMS 35.75
signal [adc counts]

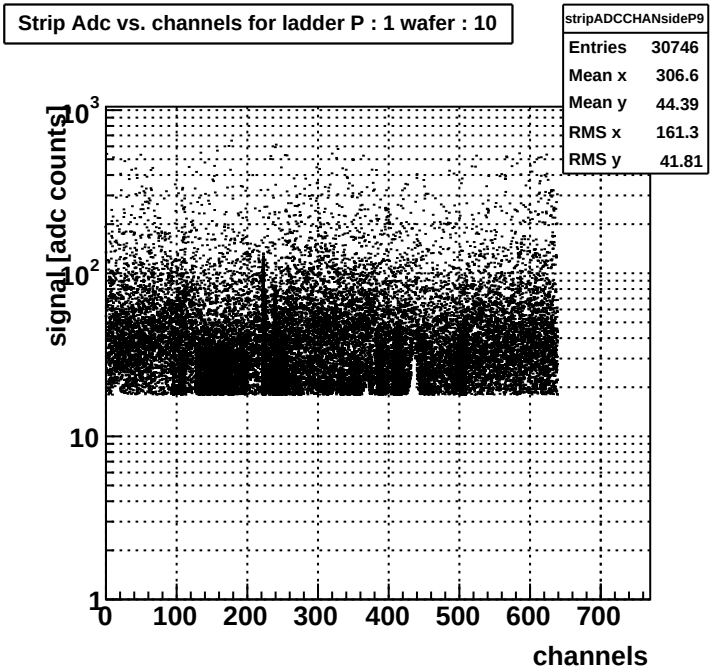

strip ADC for ladder N :1 wafer : 8
adcny
Entries 25598
Mean 17.21
RMS 1.878
signal [adc counts]

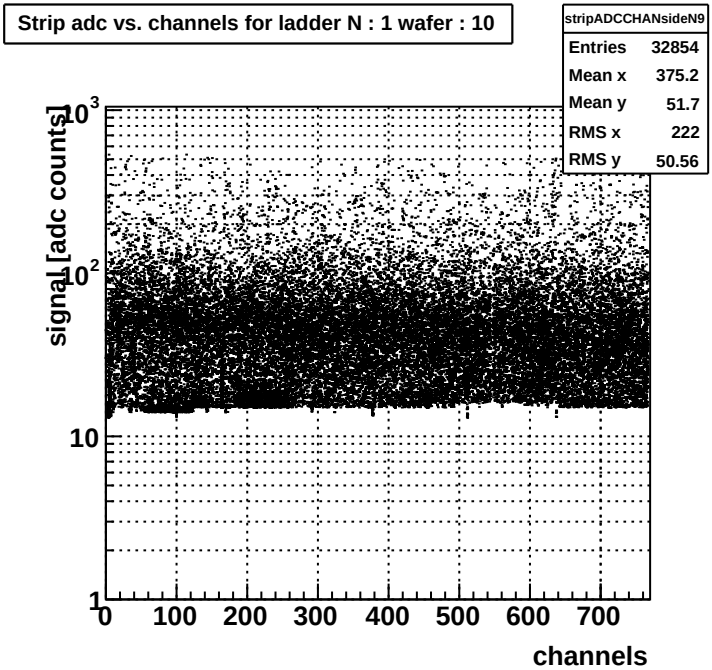

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 36175
Mean x 406.7
Mean y 46.82
RMS x 199.7
RMS y 48.11
signal [adc counts]
channels

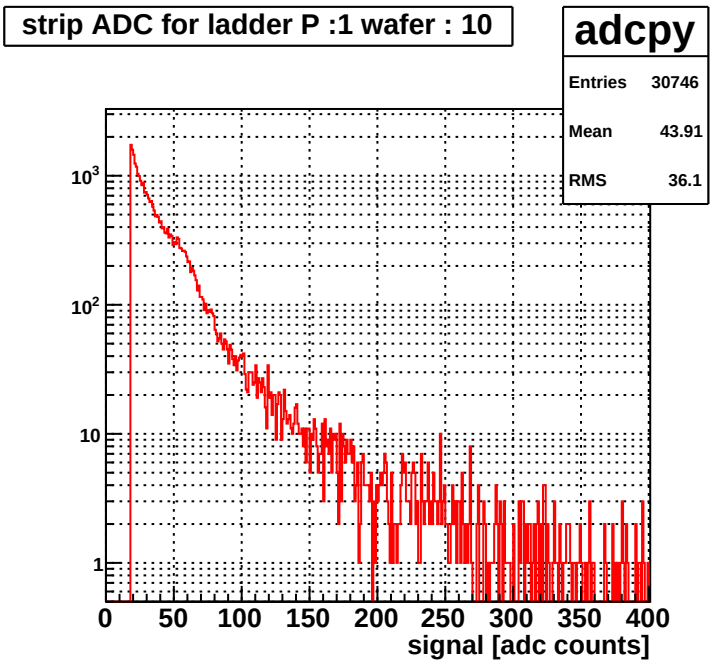

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 29642
Mean x 383.1
Mean y 50.47
RMS x 222.9
RMS y 47.35
signal [adc counts]
channels

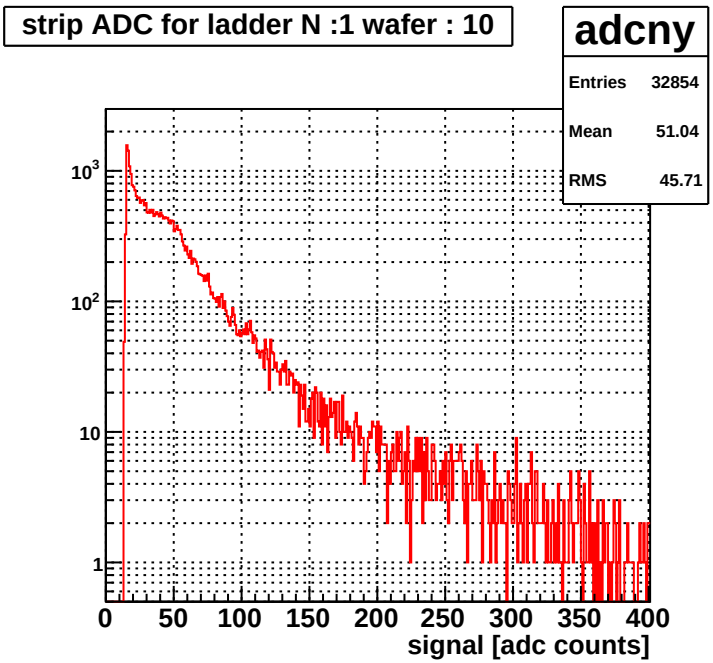

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 36175
Mean 45.97
RMS 41.73
signal [adc counts]

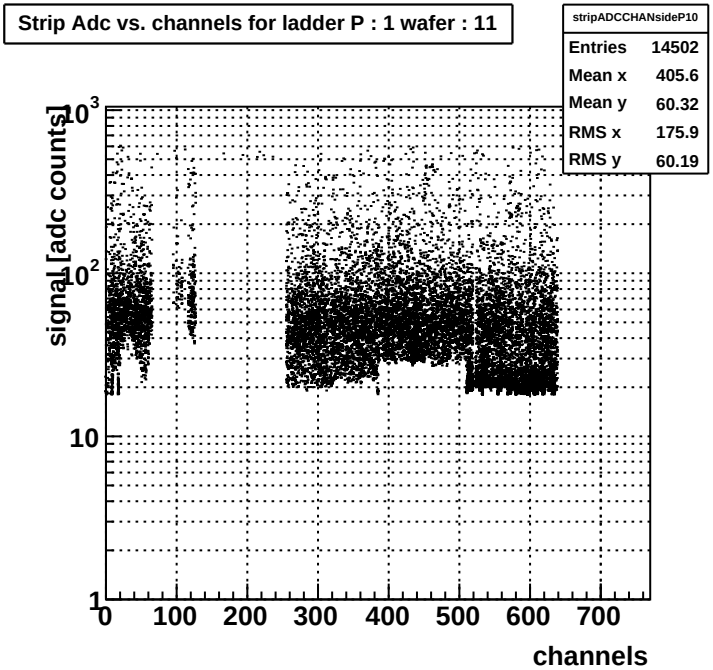

strip ADC for ladder N :1 wafer : 9
adcny
Entries 29642
Mean 50.25
RMS 44.21
signal [adc counts]

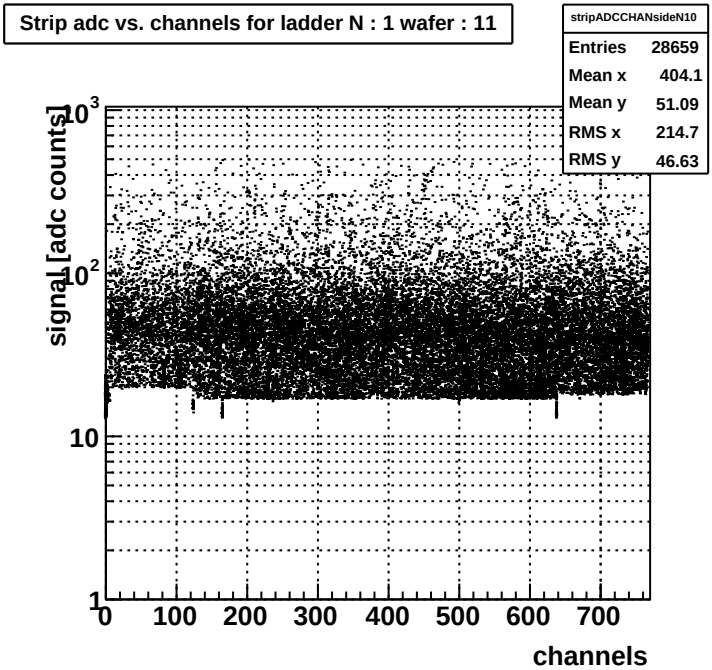

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 30746
Mean x 306.6
Mean y 44.39
RMS x 161.3
RMS y 41.81
signal [adc counts]
channels

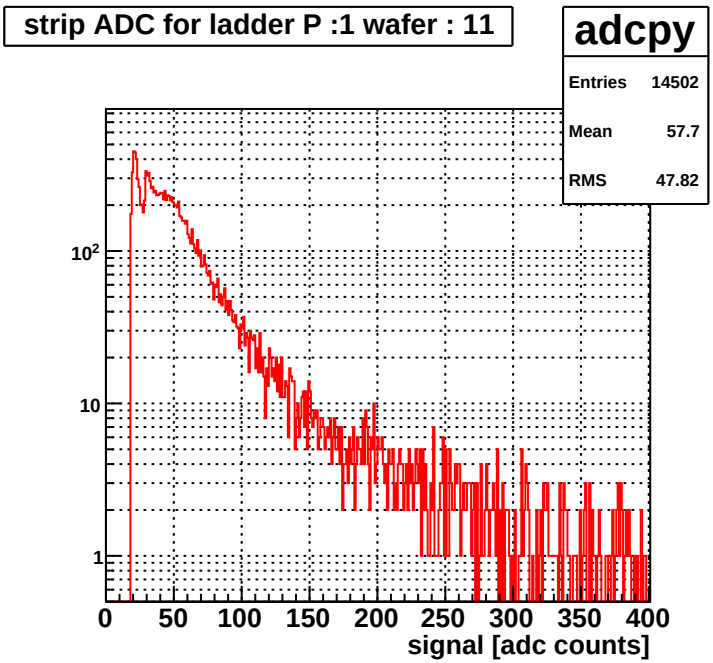

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 32854
Mean x 375.2
Mean y 51.7
RMS x 222
RMS y 50.56
signal [adc counts]
channels

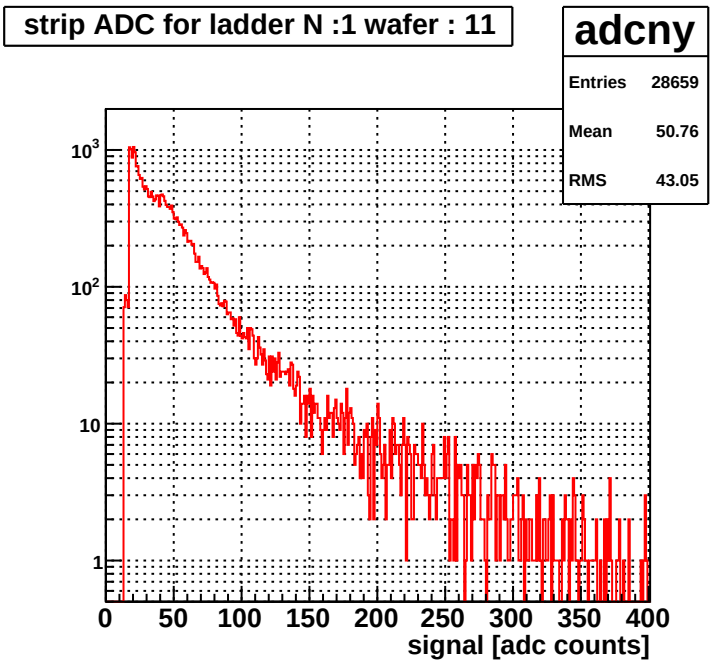

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 30746
Mean 43.91
RMS 36.1
signal [adc counts]

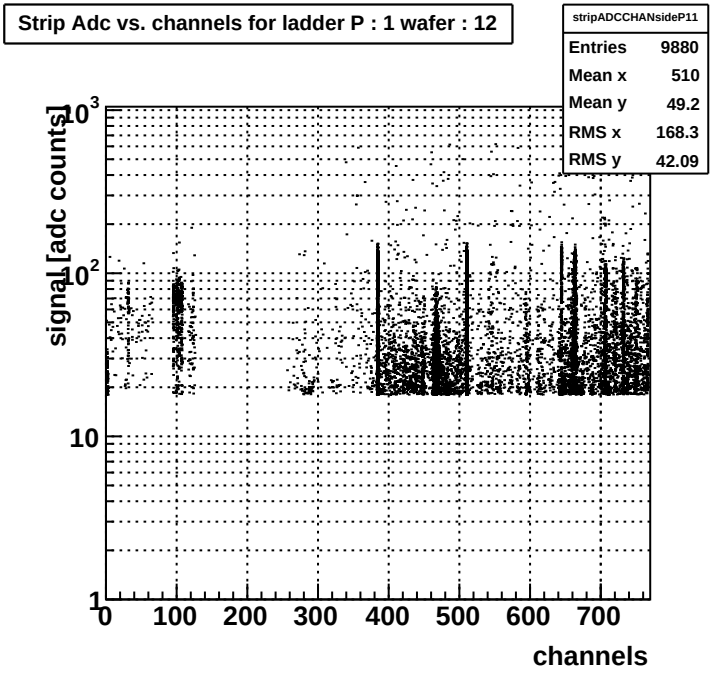

strip ADC for ladder N :1 wafer : 10
adcny
Entries 32854
Mean 51.04
RMS 45.71
signal [adc counts]

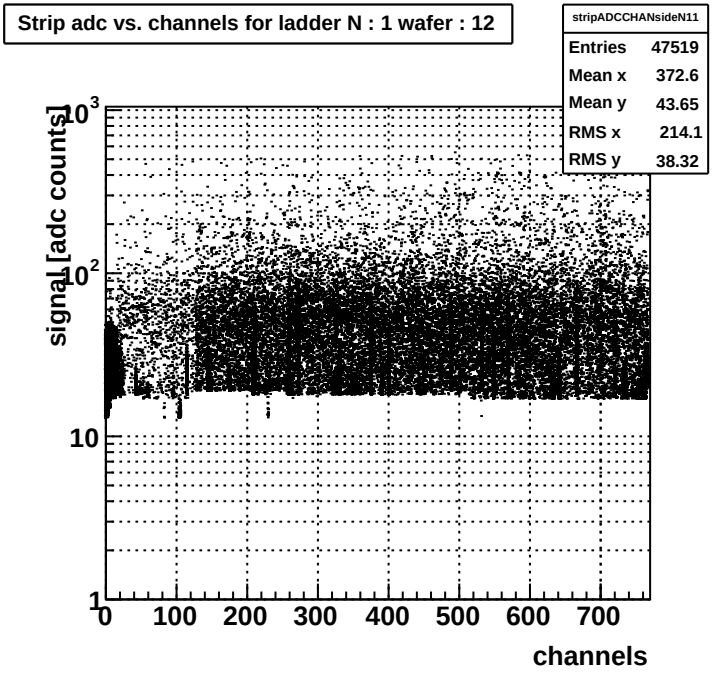

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 14502
Mean x 405.6
Mean y 60.32
RMS x 175.9
RMS y 60.19
signal [adc counts]
channels

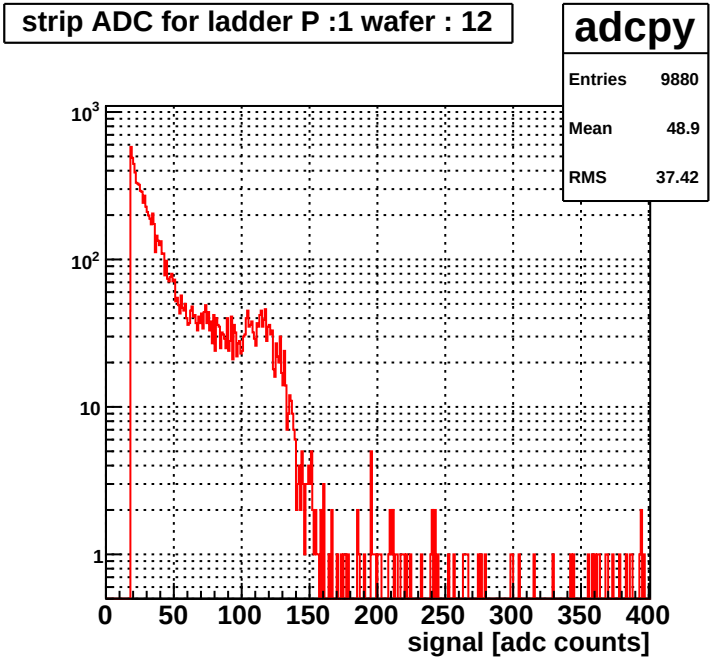

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 28659
Mean x 404.1
Mean y 51.09
RMS x 214.7
RMS y 46.63
signal [adc counts]
channels

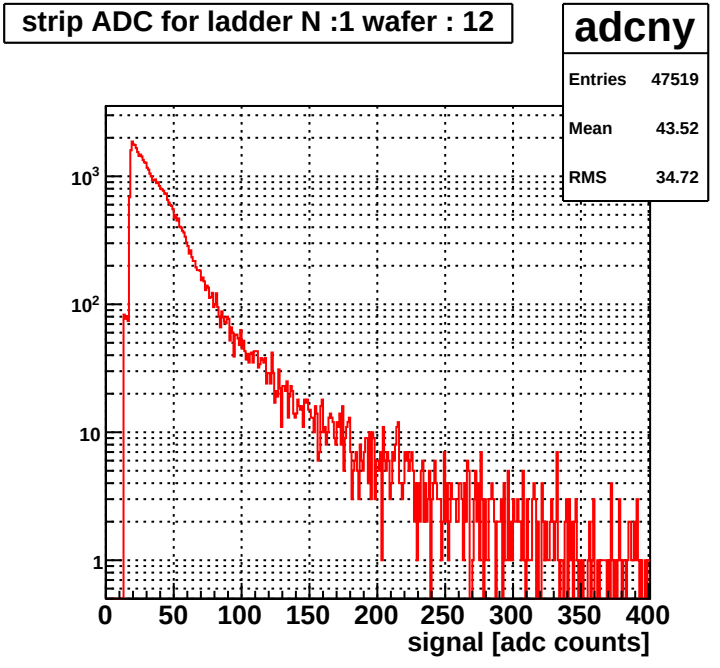

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 14502
Mean 57.7
RMS 47.82
signal [adc counts]

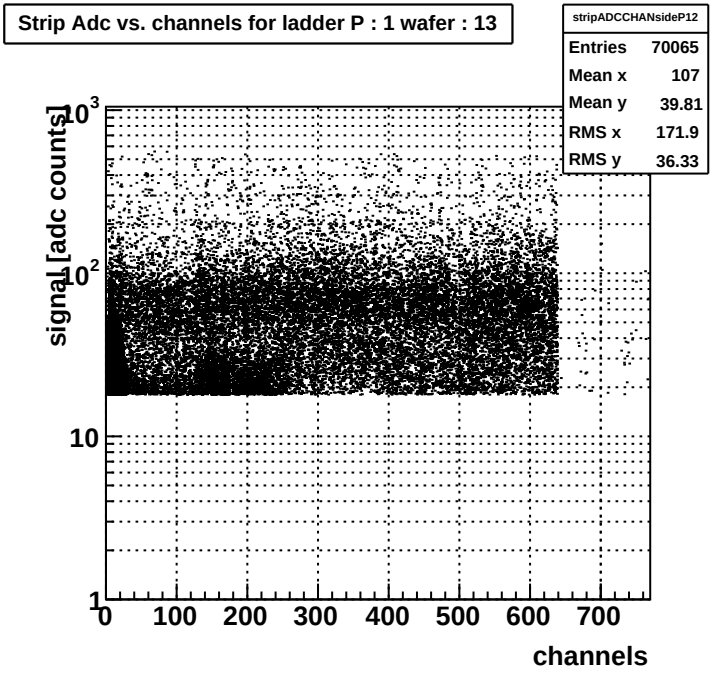

strip ADC for ladder N :1 wafer : 11
adcny
Entries 28659
Mean 50.76
RMS 43.05
signal [adc counts]

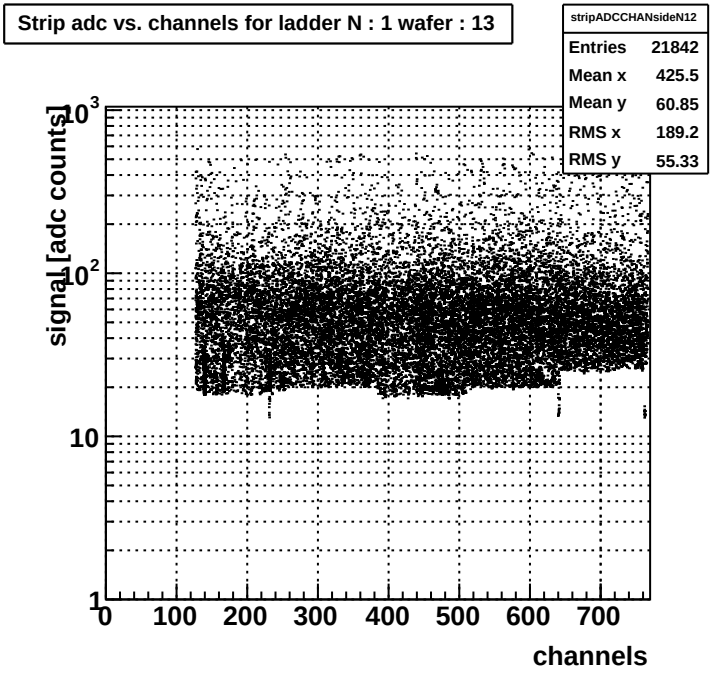

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 9880
Mean x 510
Mean y 49.2
RMS x 168.3
RMS y 42.09
signal [adc counts]
channels

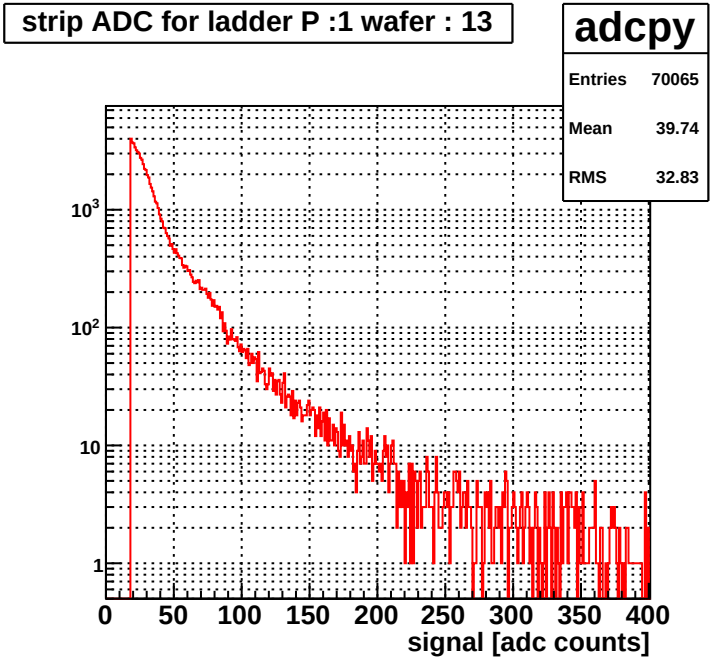

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 47519
Mean x 372.6
Mean y 43.65
RMS x 214.1
RMS y 38.32
signal [adc counts]
channels

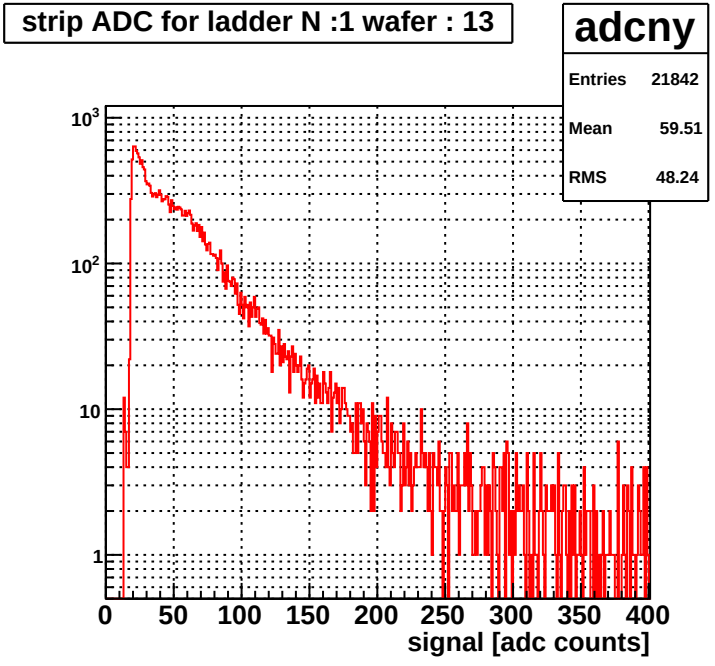

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 9880
Mean 48.9
RMS 37.42
signal [adc counts]

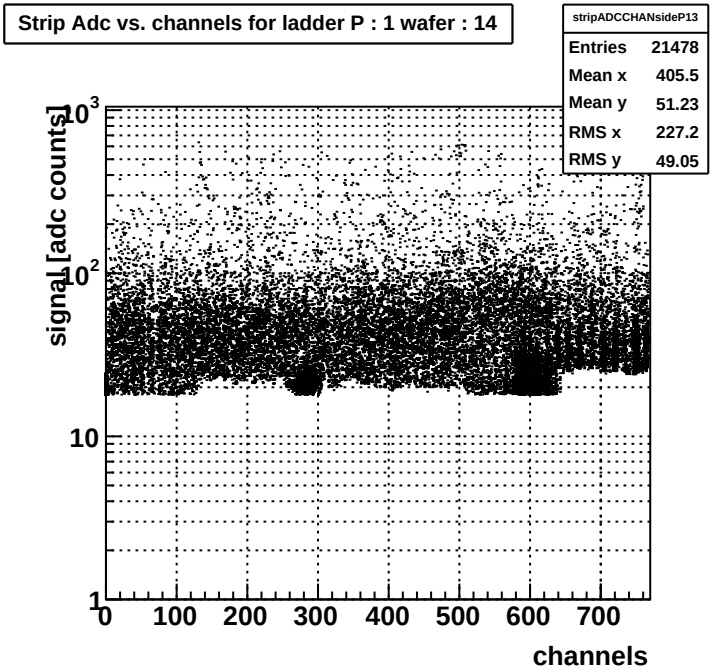

strip ADC for ladder N :1 wafer : 12
adcny
Entries 47519
Mean 43.52
RMS 34.72
signal [adc counts]

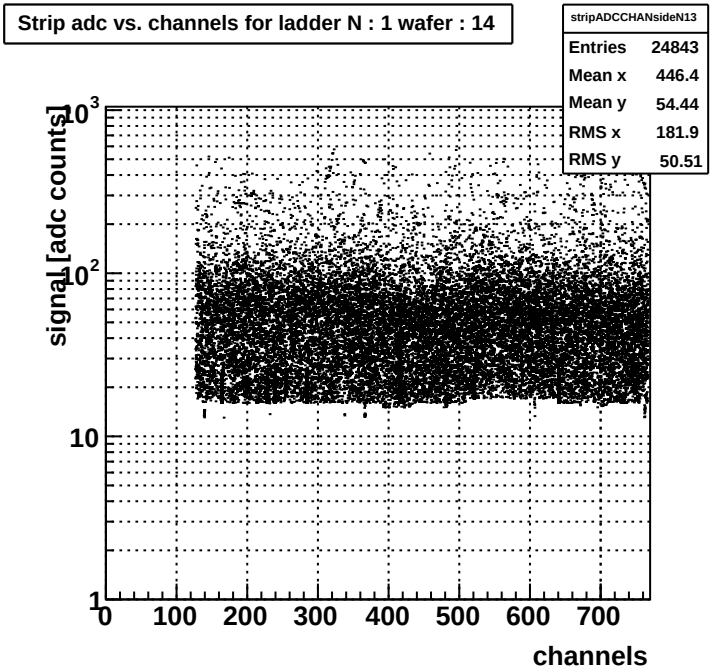

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 70065
Mean x 107
Mean y 39.81
RMS x 171.9
RMS y 36.33
signal [adc counts]
channels

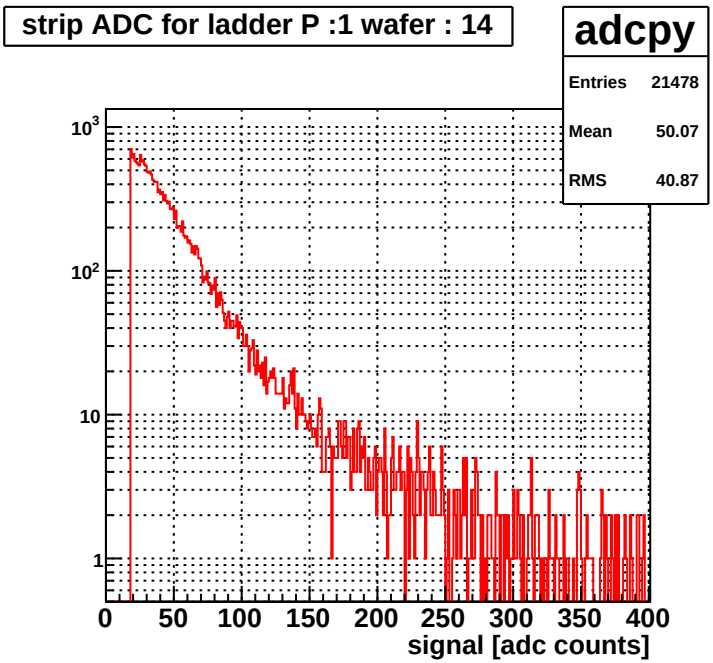

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 21842
Mean x 425.5
Mean y 60.85
RMS x 189.2
RMS y 55.33
signal [adc counts]
channels

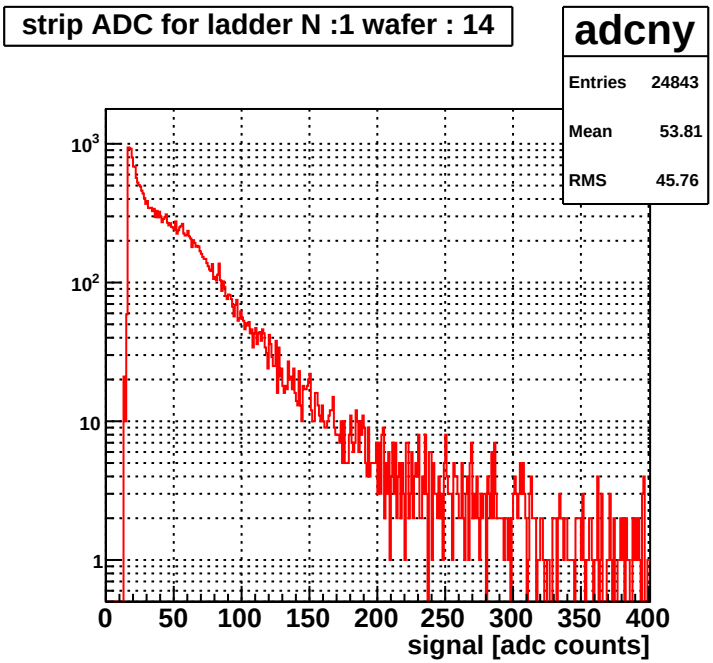

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 70065
Mean 39.74
RMS 32.83
signal [adc counts]

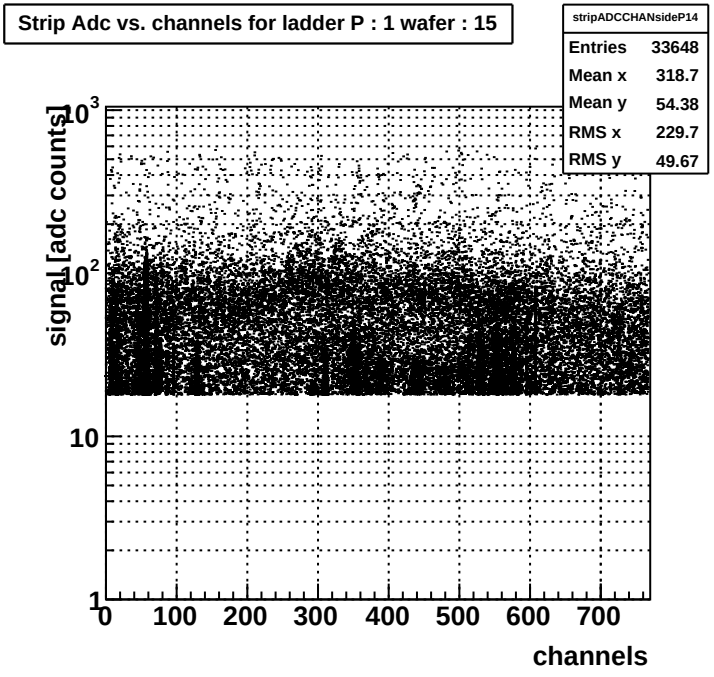

strip ADC for ladder N :1 wafer : 13
adcny
Entries 21842
Mean 59.51
RMS 48.24
signal [adc counts]

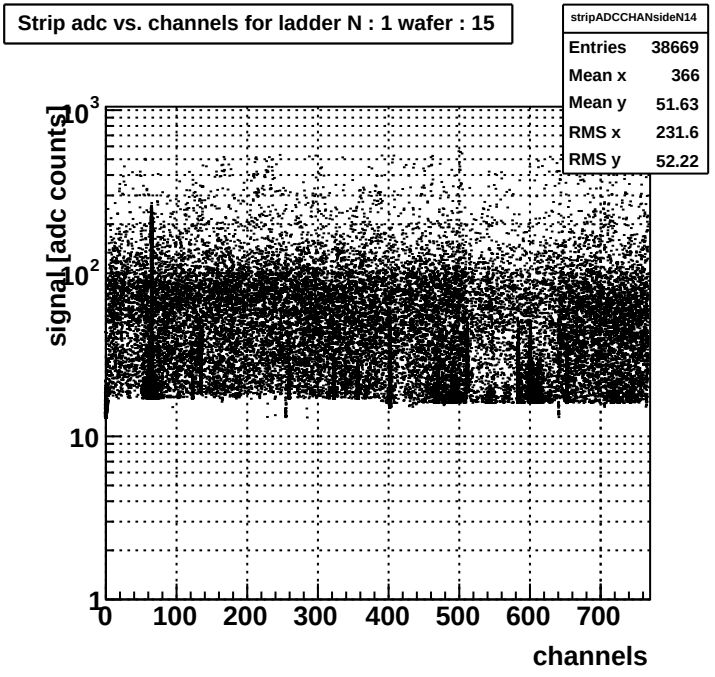

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 21478
Mean x 405.5
Mean y 51.23
RMS x 227.2
RMS y 49.05
signal [adc counts]
channels

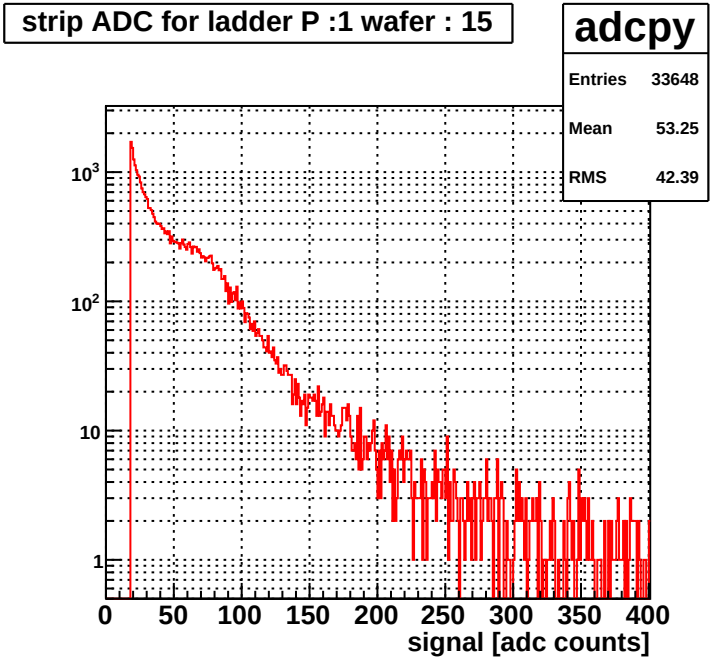

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 24843
Mean x 446.4
Mean y 54.44
RMS x 181.9
RMS y 50.51
signal [adc counts]
channels

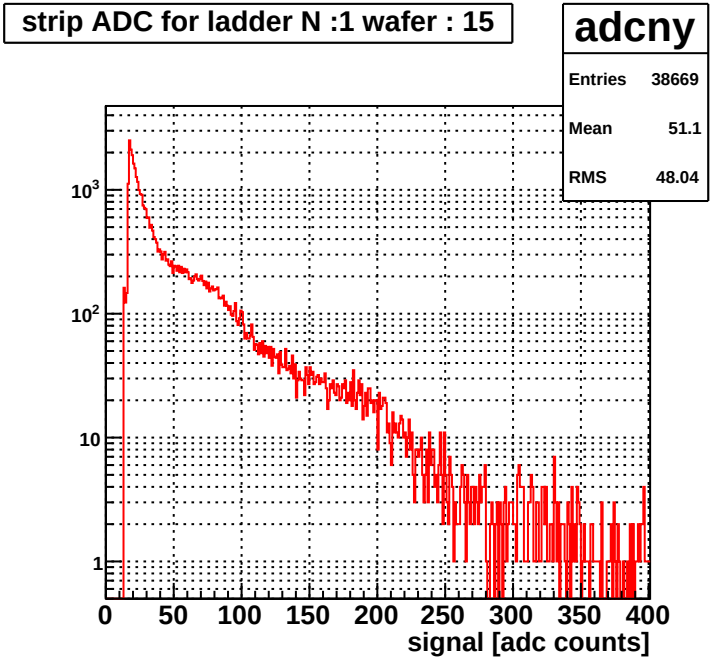

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 21478
Mean 50.07
RMS 40.87
signal [adc counts]

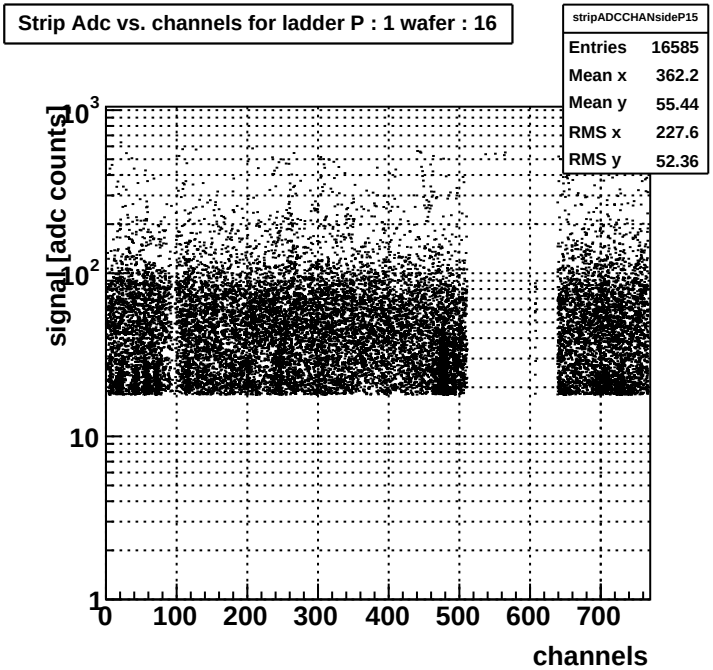

strip ADC for ladder N :1 wafer : 14
adcny
Entries 24843
Mean 53.81
RMS 45.76
signal [adc counts]

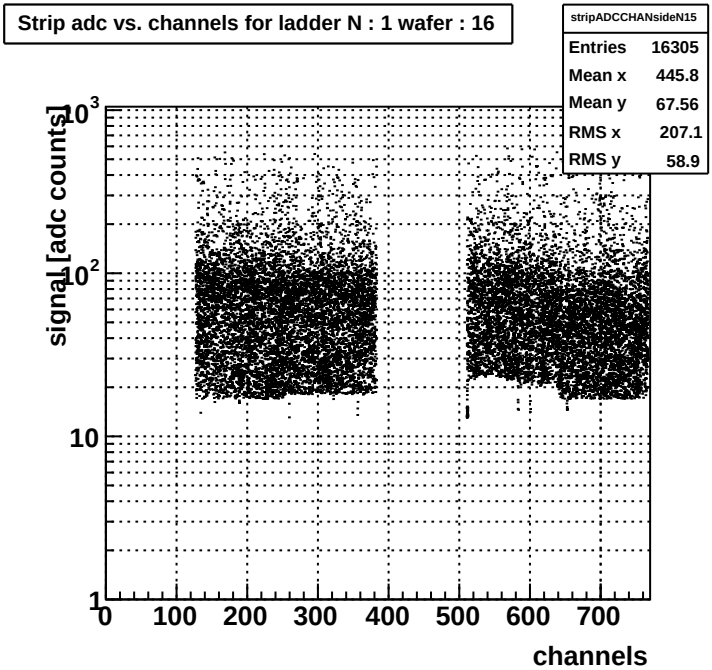

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 33648
Mean x 318.7
Mean y 54.38
RMS x 229.7
RMS y 49.67
signal [adc counts]
channels

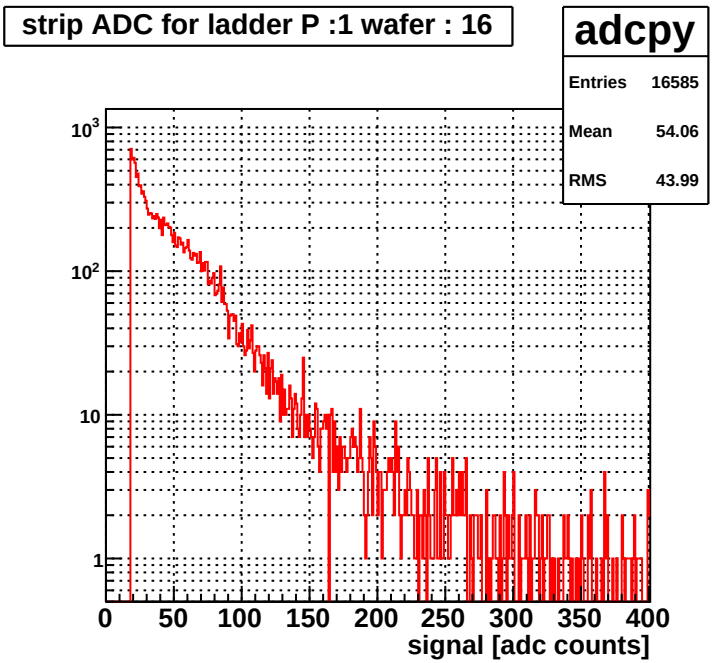

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 38669
Mean x 366
Mean y 51.63
RMS x 231.6
RMS y 52.22
signal [adc counts]
channels

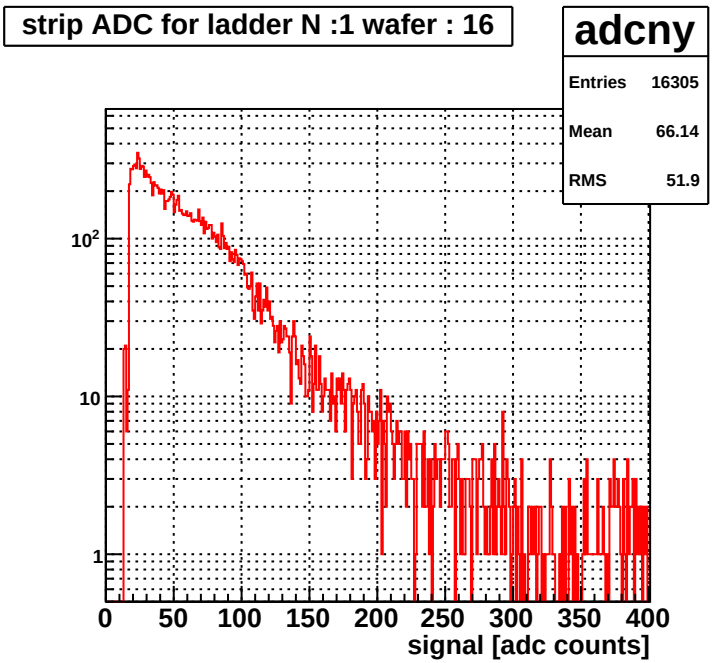

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 33648
Mean 53.25
RMS 42.39
signal [adc counts]

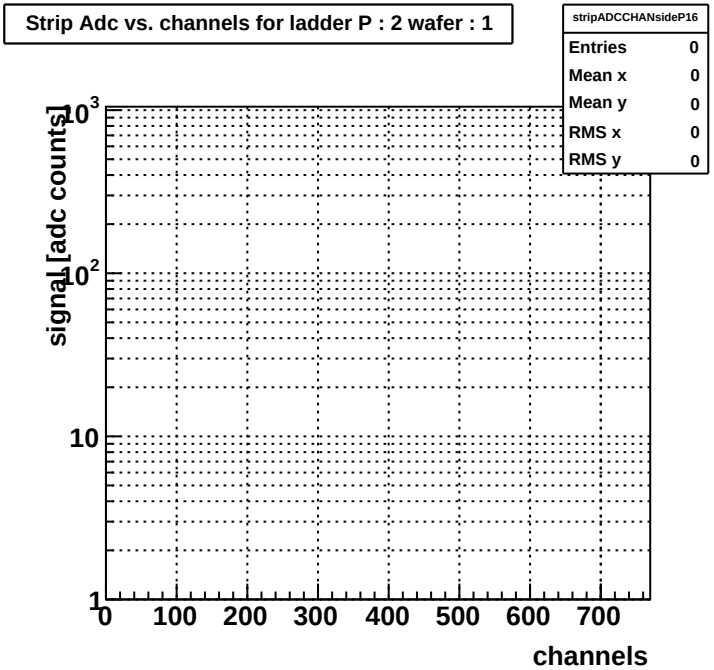

strip ADC for ladder N :1 wafer : 15
adcny
Entries 38669
Mean 51.1
RMS 48.04
signal [adc counts]

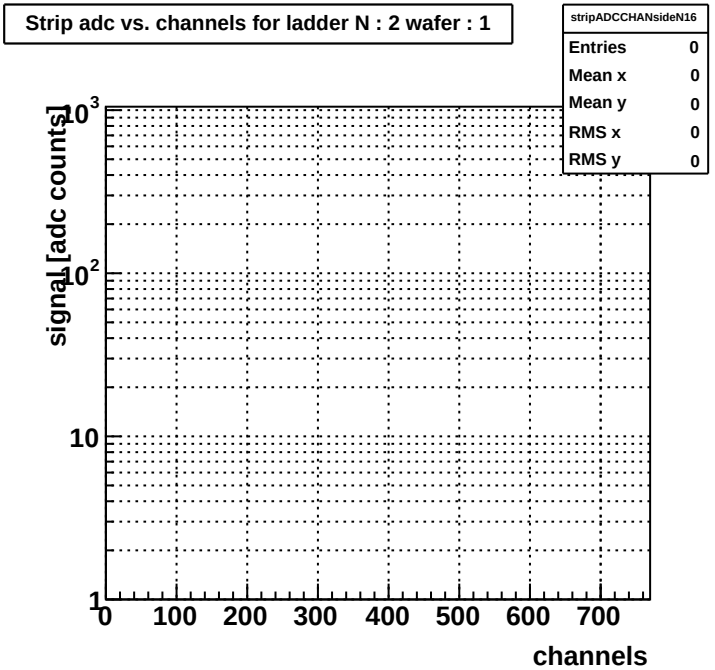

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 16585
Mean x 362.2
Mean y 55.44
RMS x 227.6
RMS y 52.36
signal [adc counts]
channels

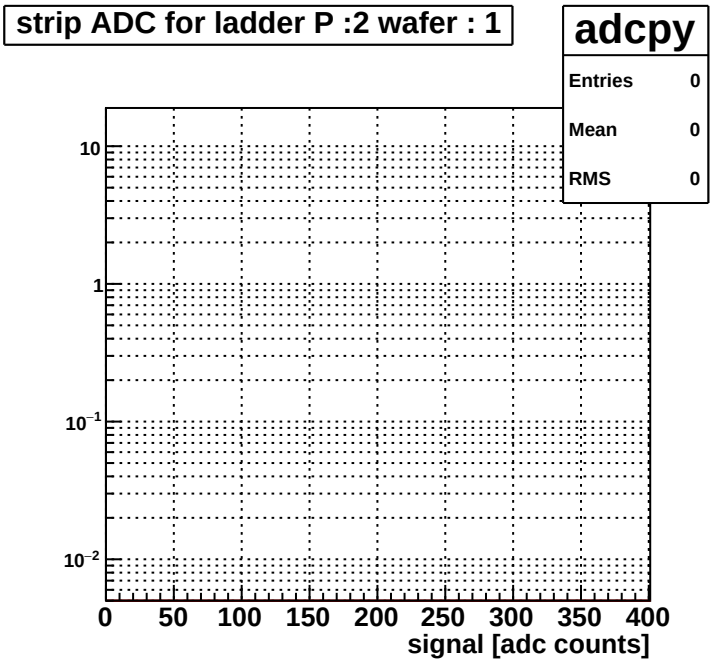

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 16305
Mean x 445.8
Mean y 67.56
RMS x 207.1
RMS y 58.9
signal [adc counts]
channels

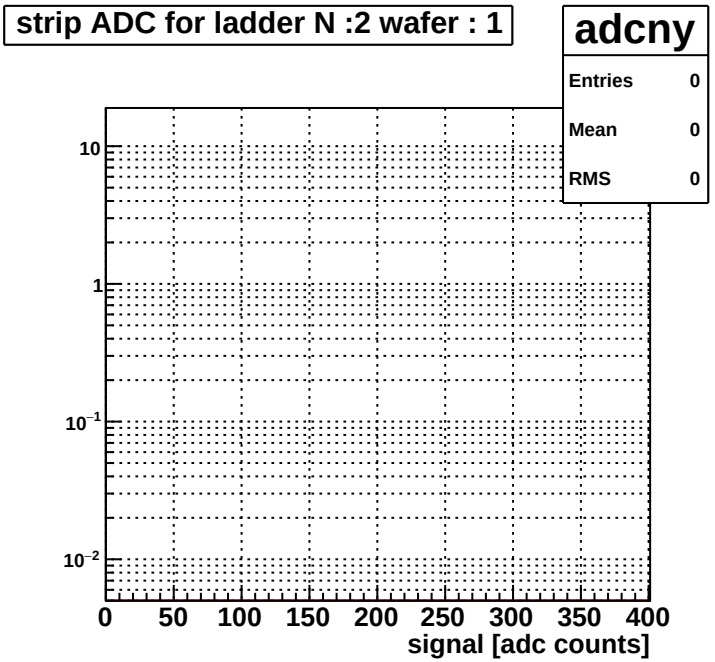

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 16585
Mean 54.06
RMS 43.99
signal [adc counts]

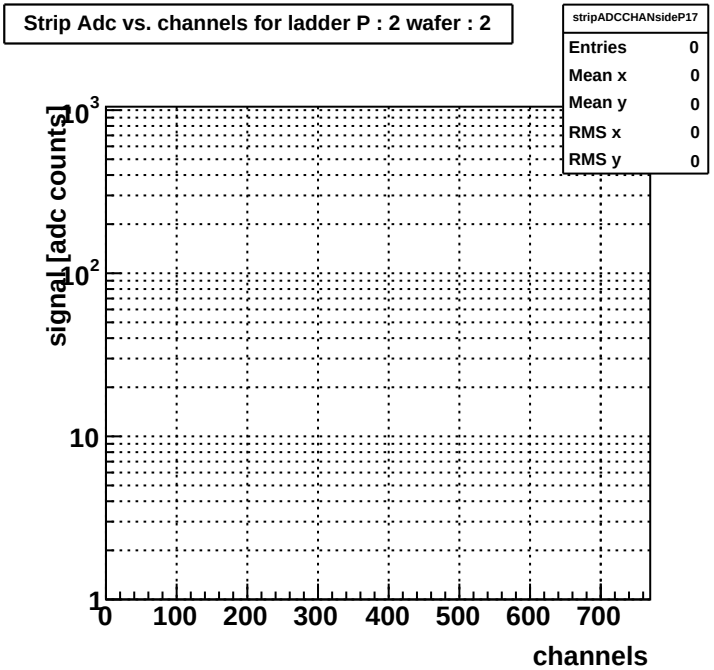

strip ADC for ladder N :1 wafer : 16
adcny
Entries 16305
Mean 66.14
RMS 51.9
signal [adc counts]

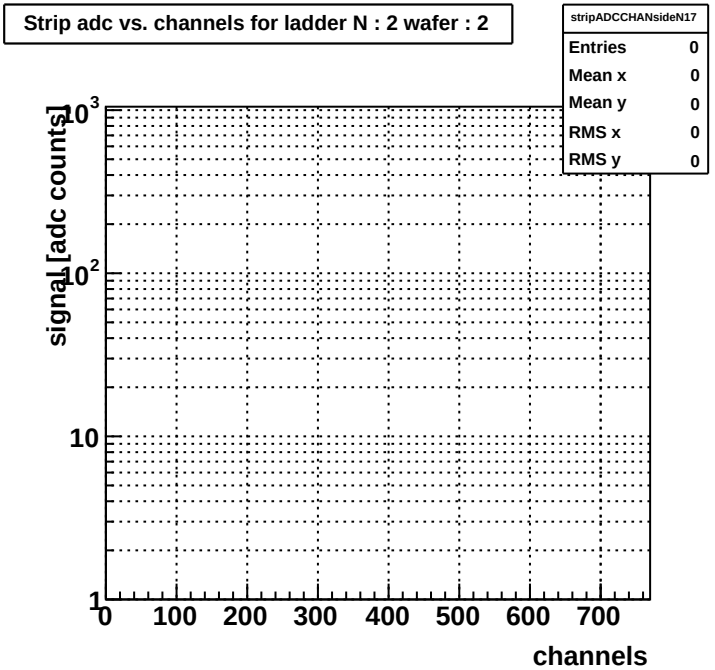

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

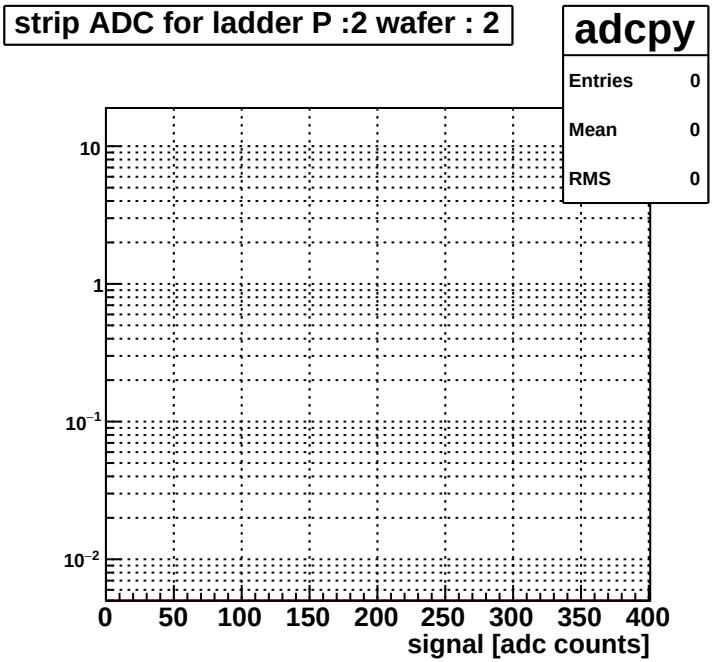

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

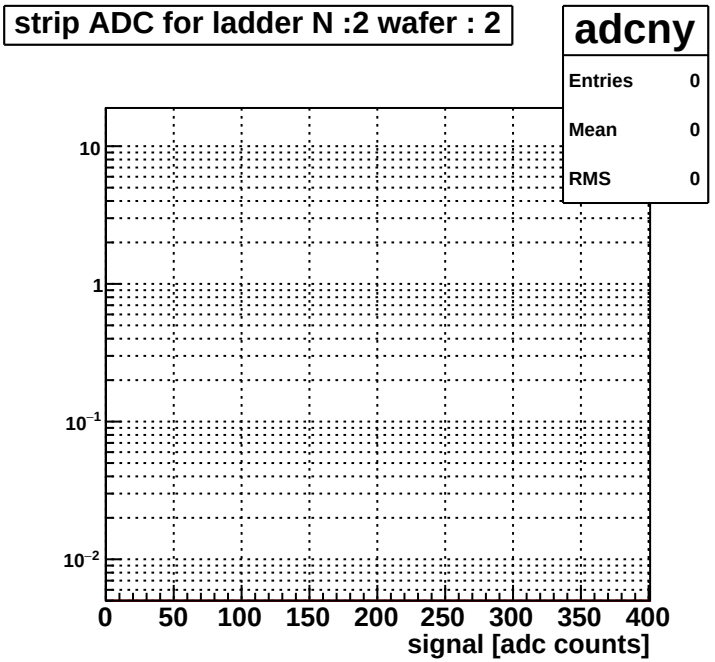

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

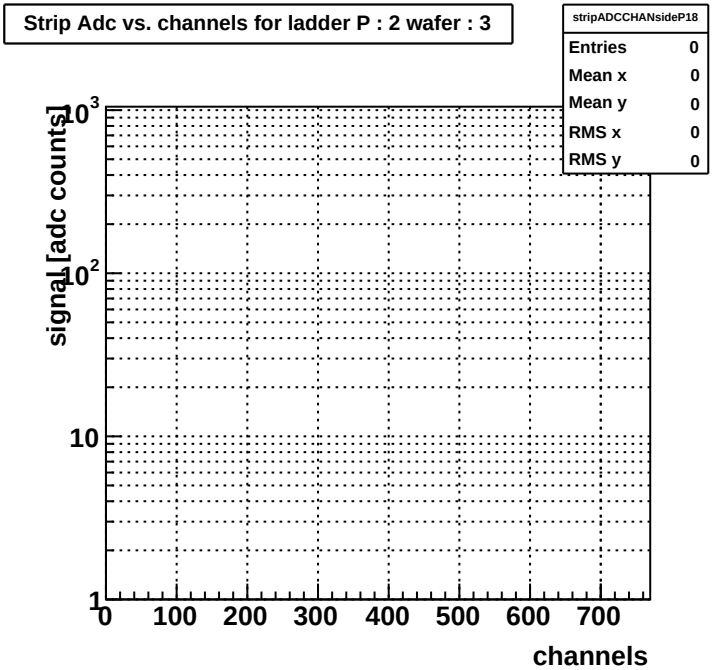

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

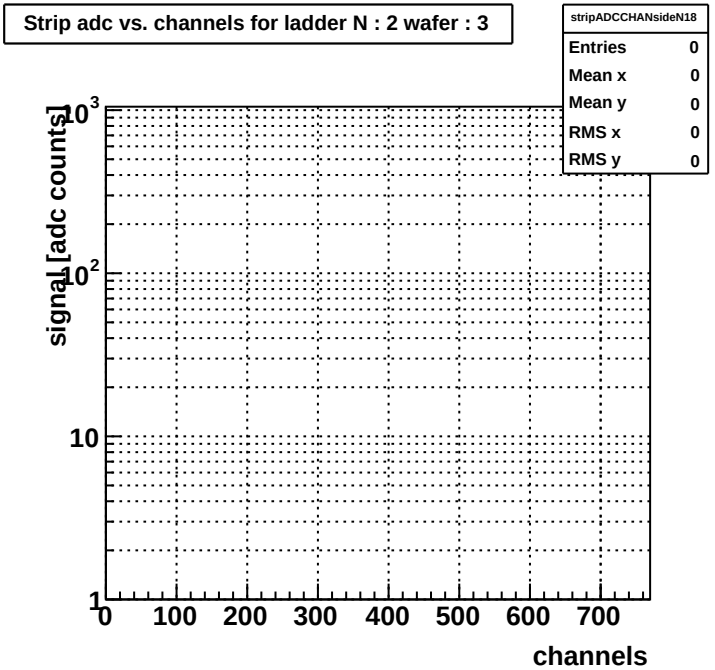

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

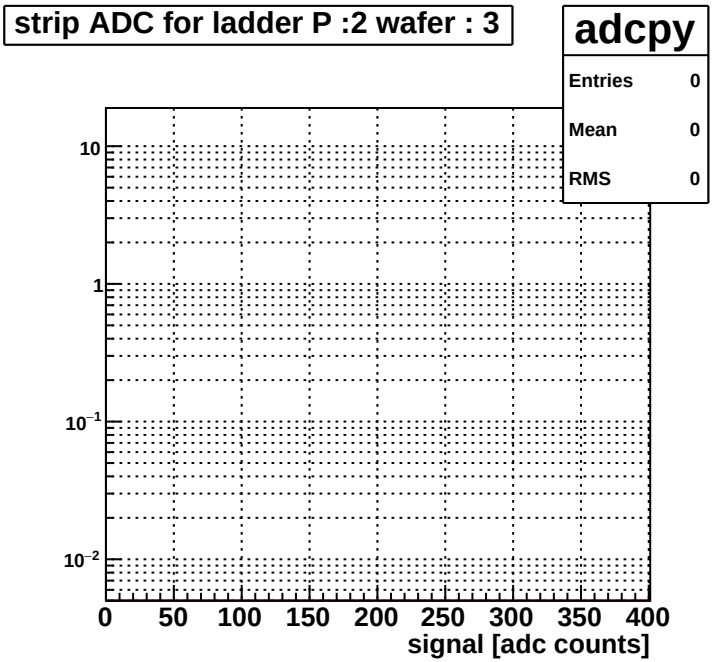

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

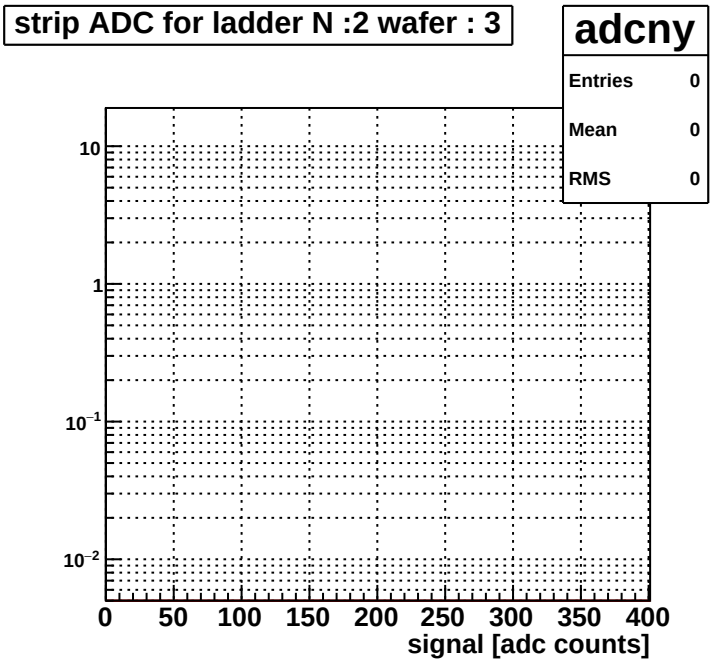

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

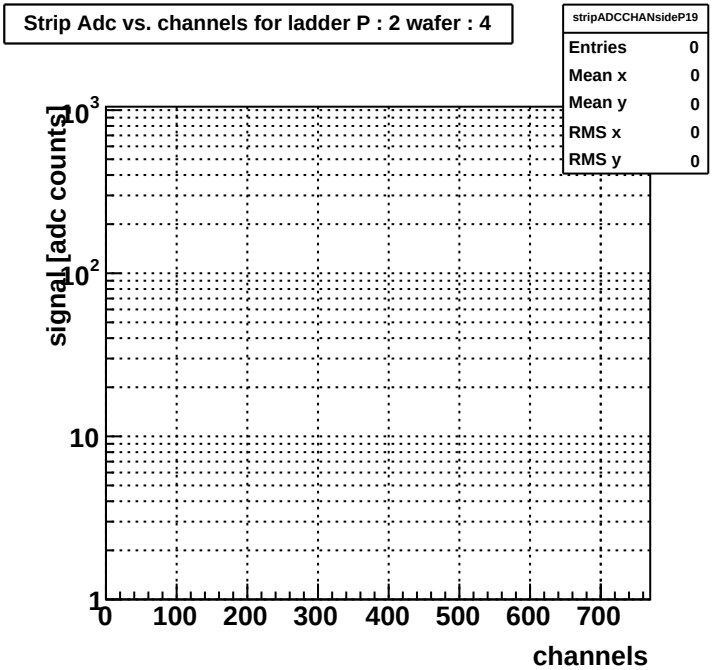

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

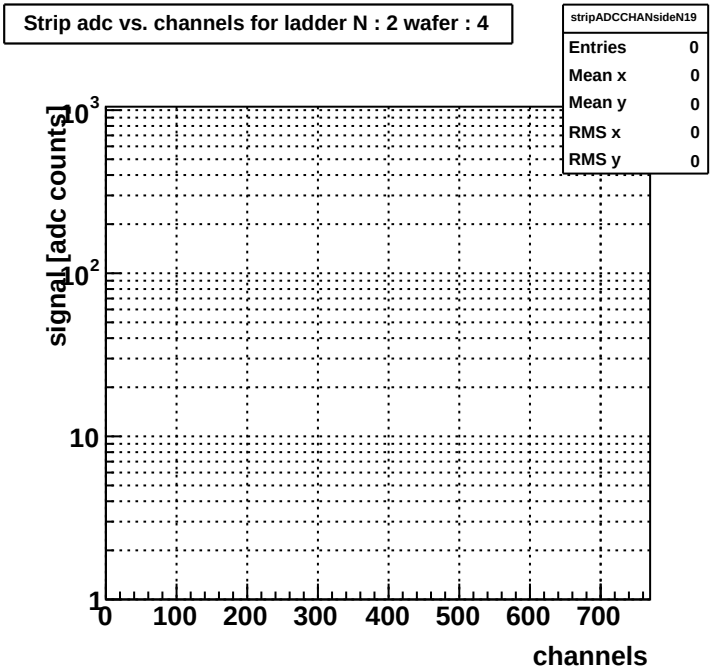

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

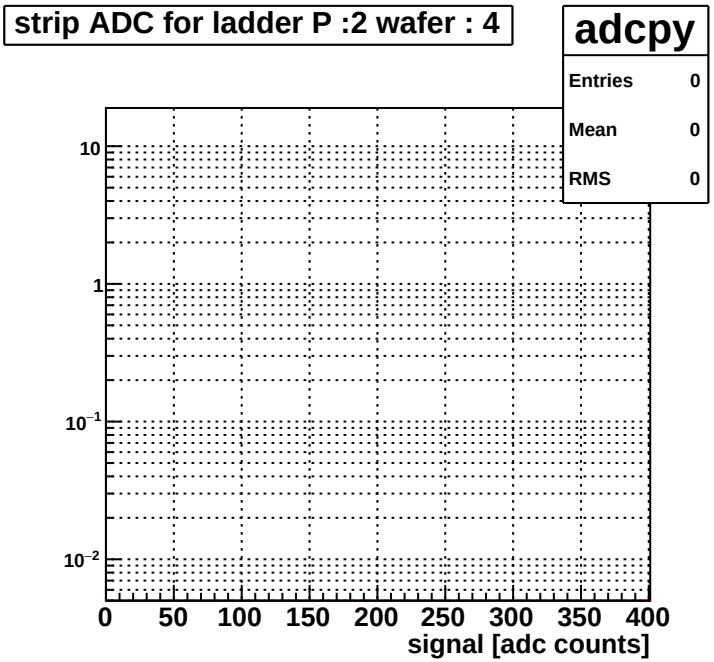

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

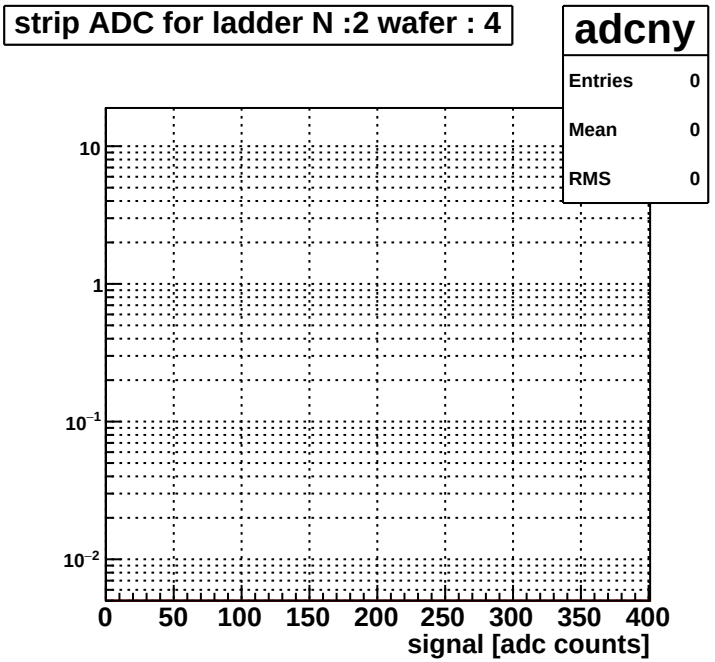

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

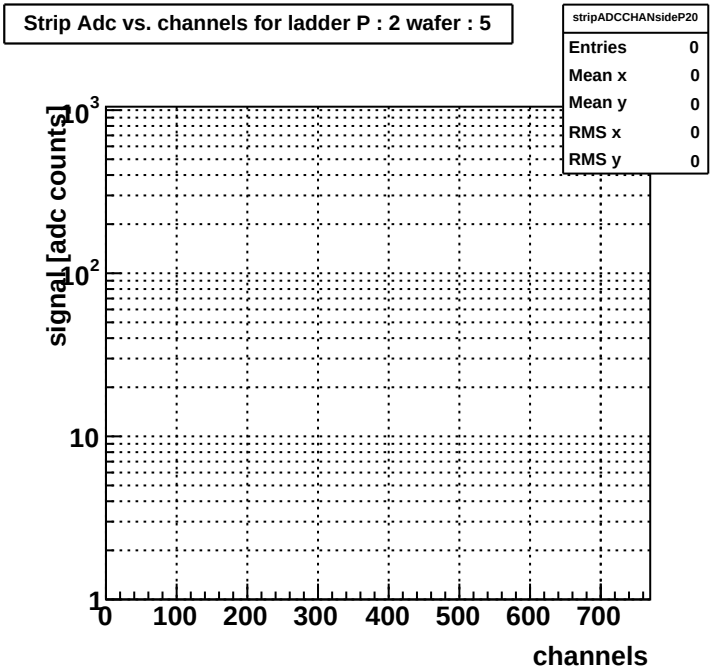

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

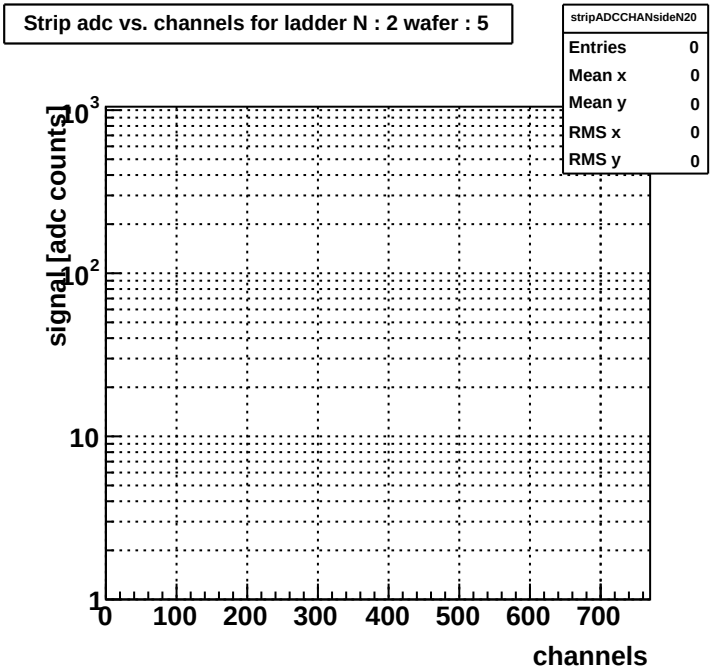

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

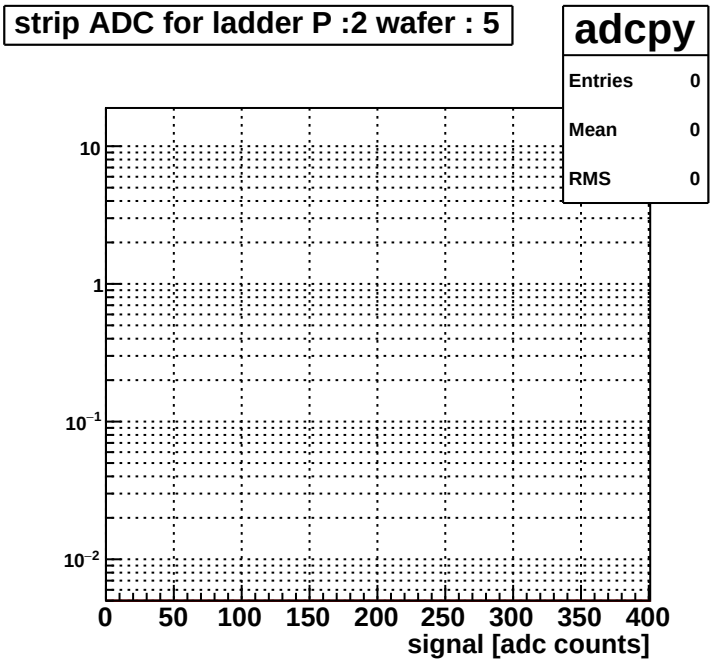

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

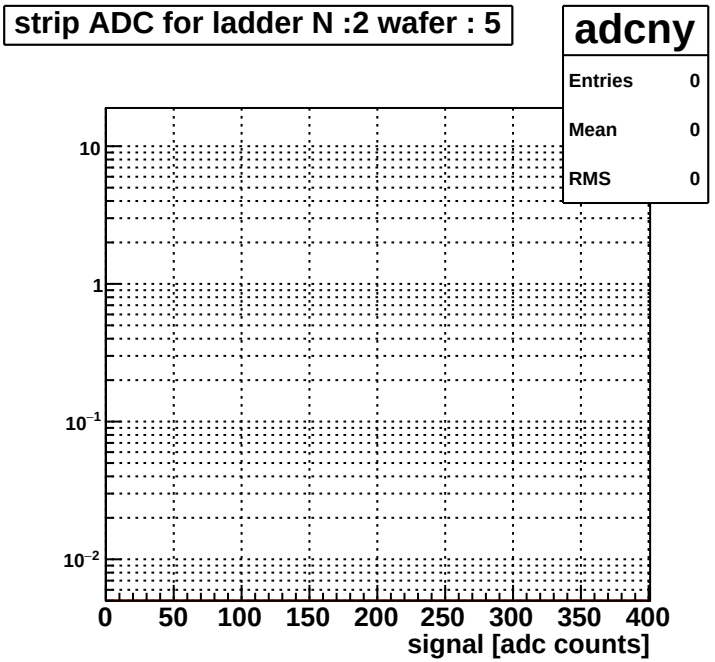

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

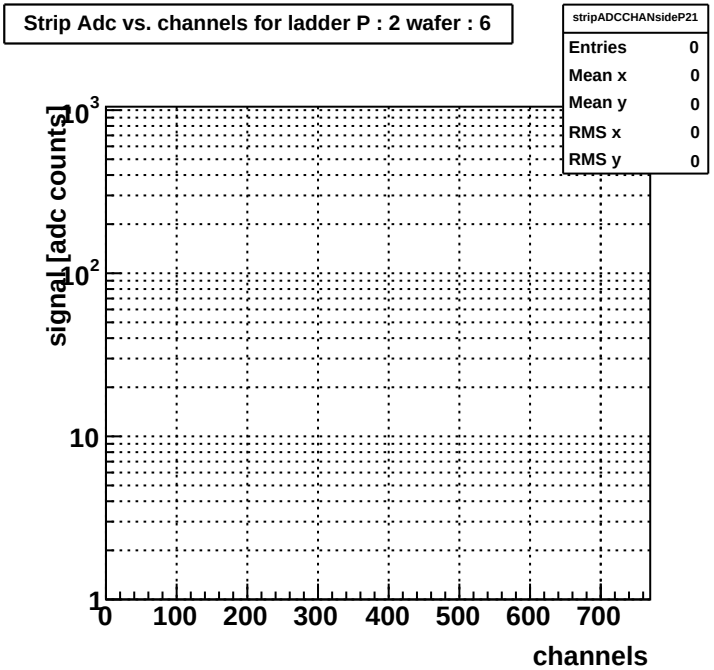

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

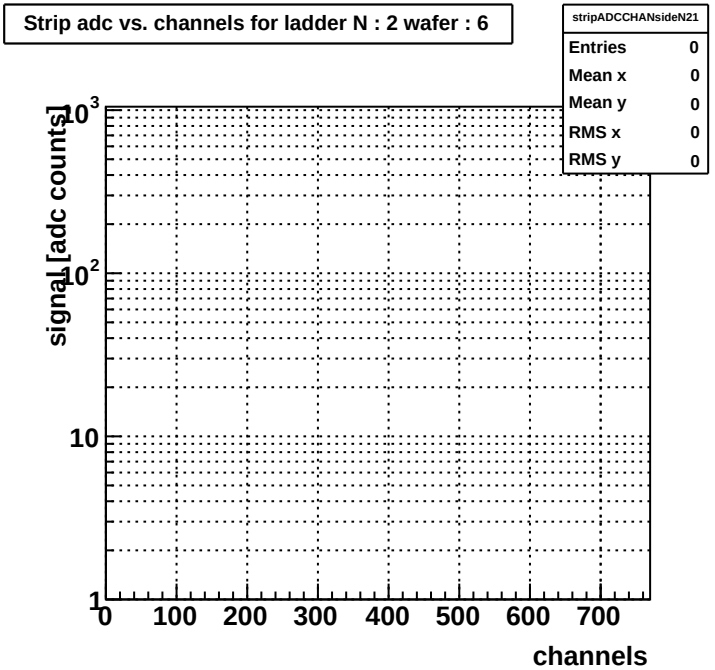

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

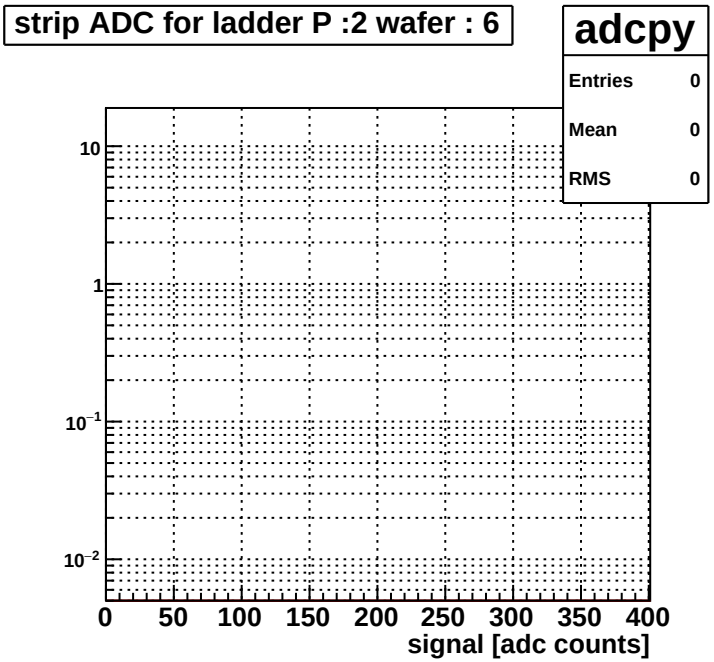

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

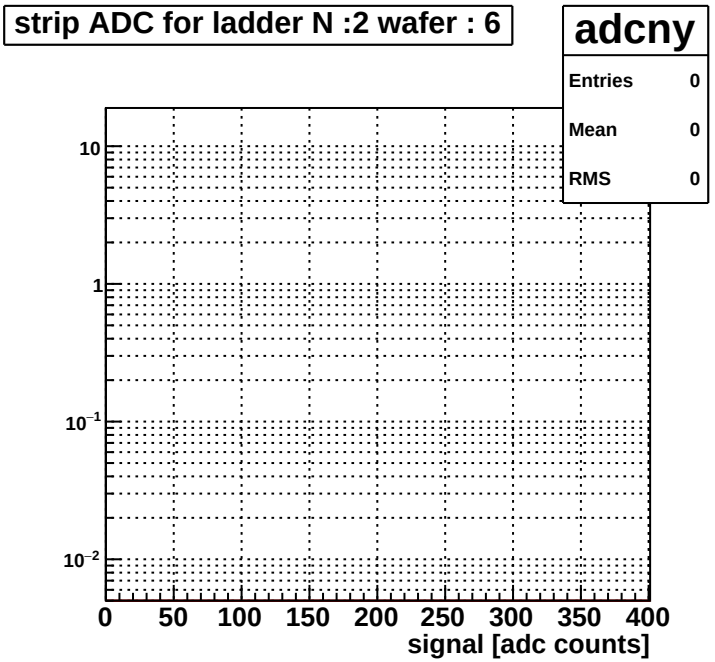

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

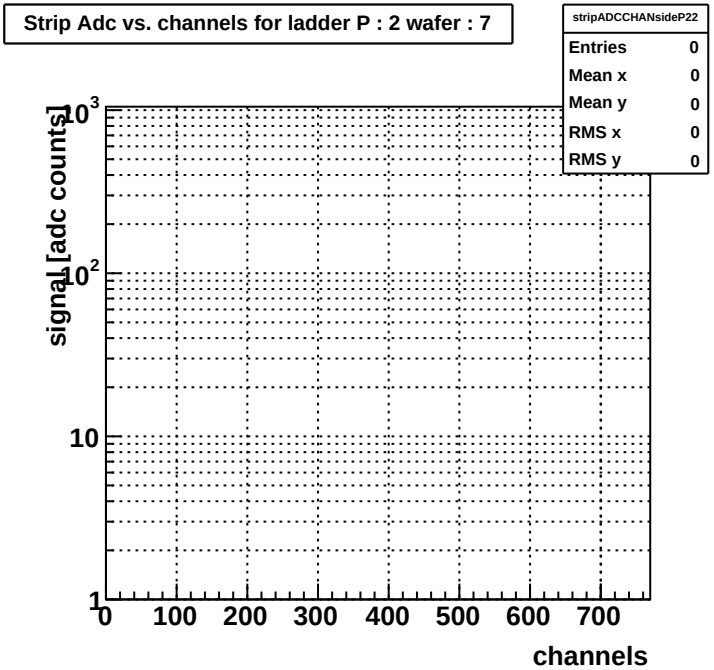

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

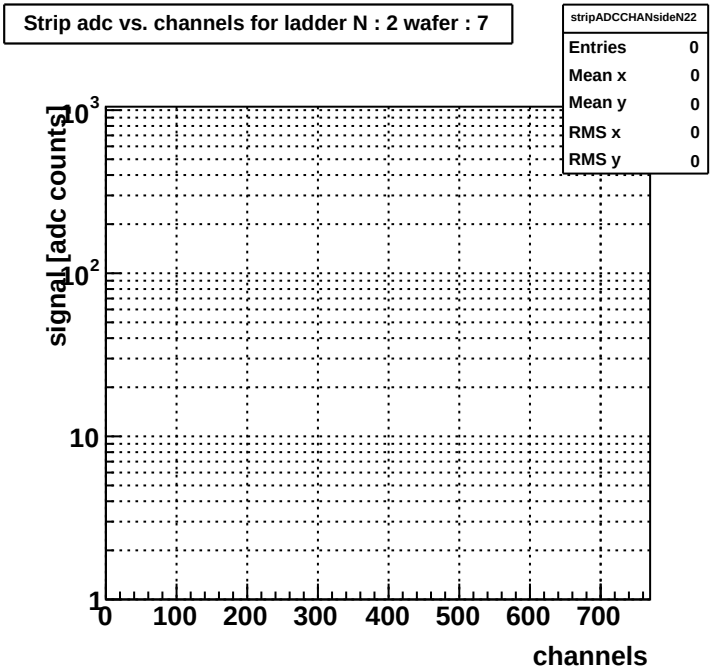

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

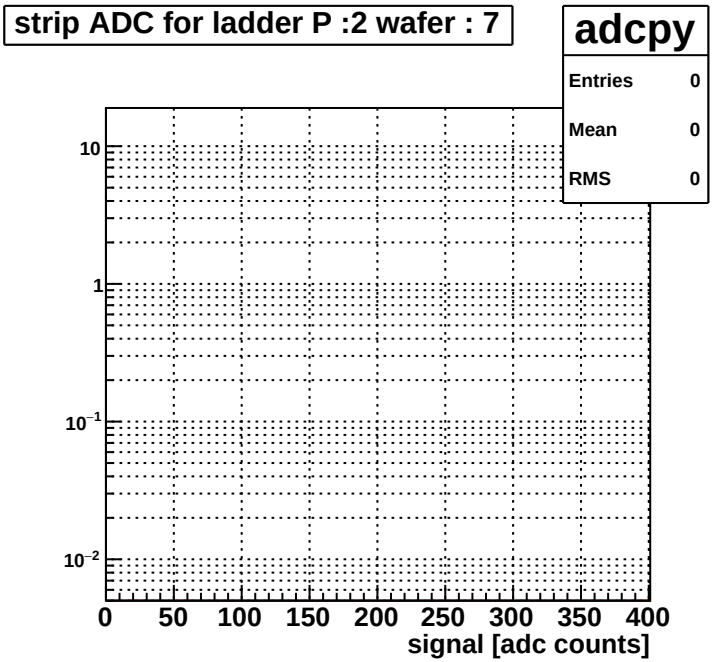

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

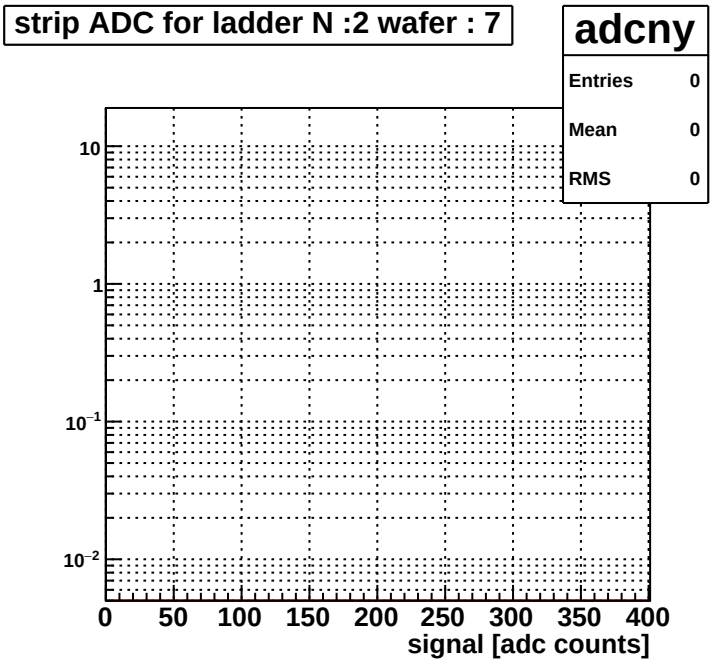

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

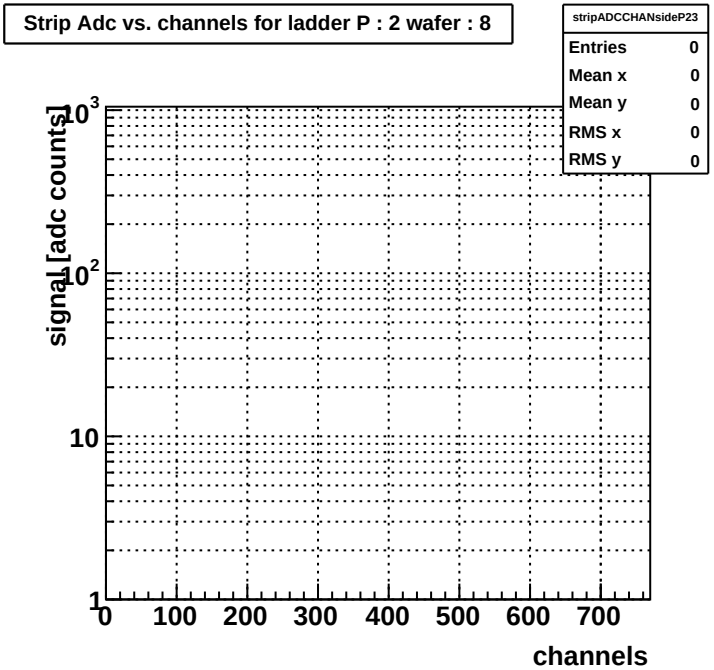

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

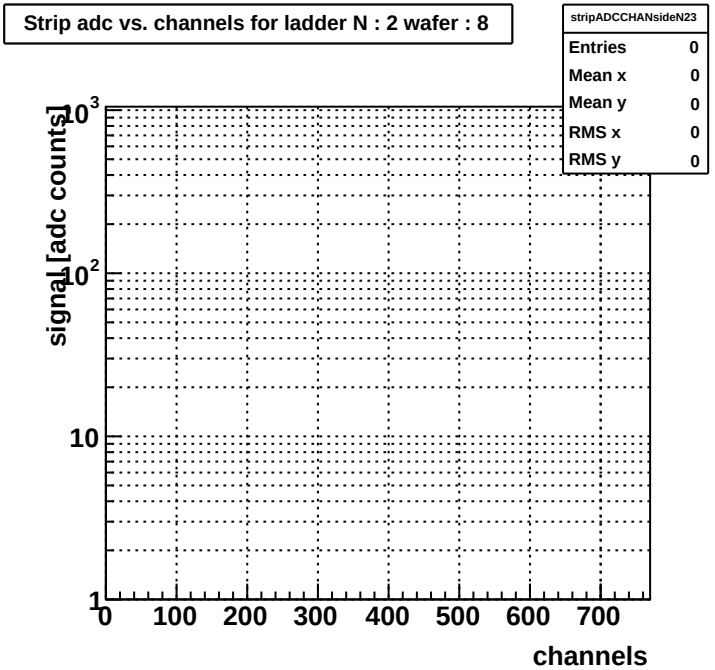

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

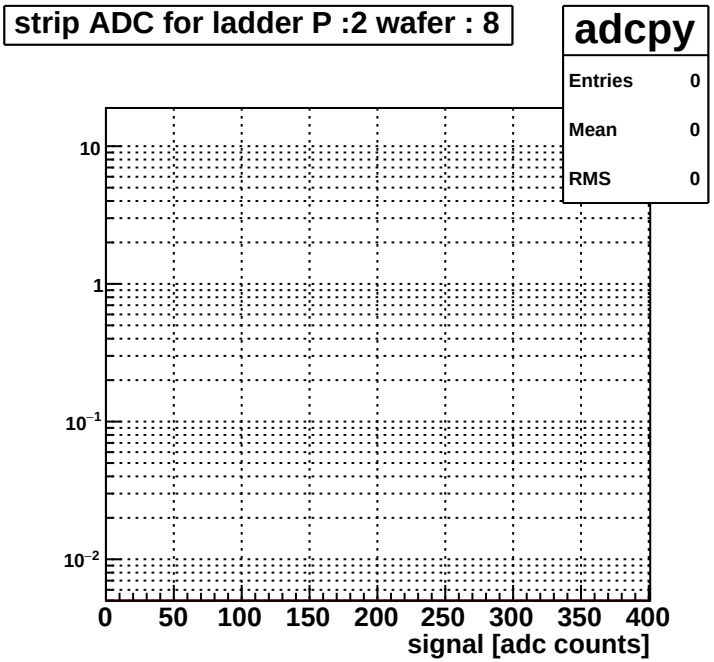

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

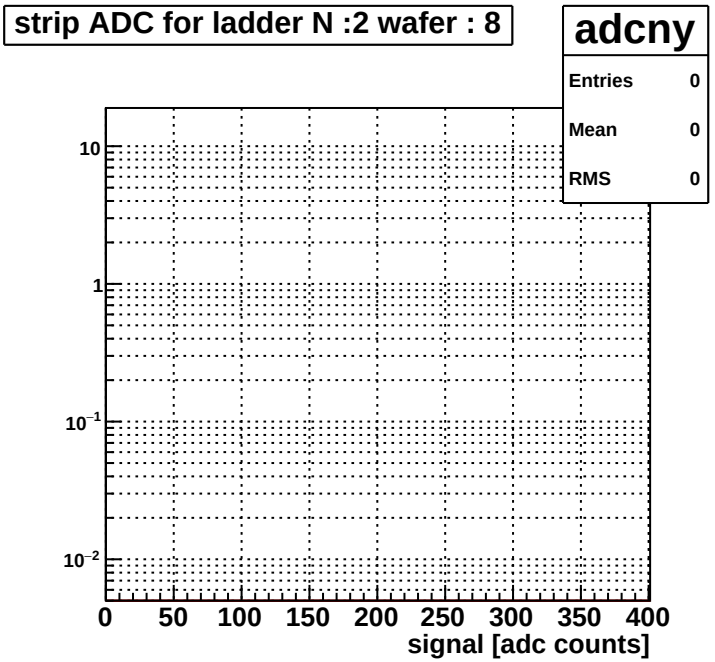

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

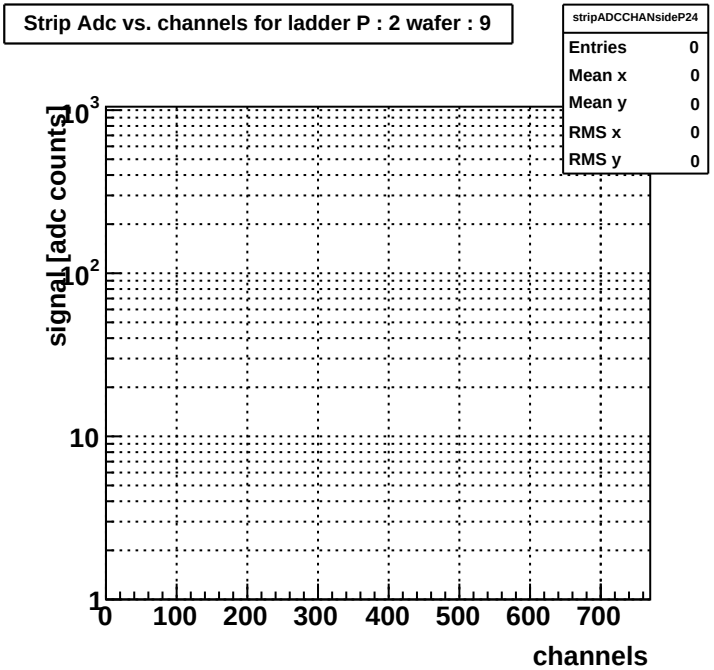

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

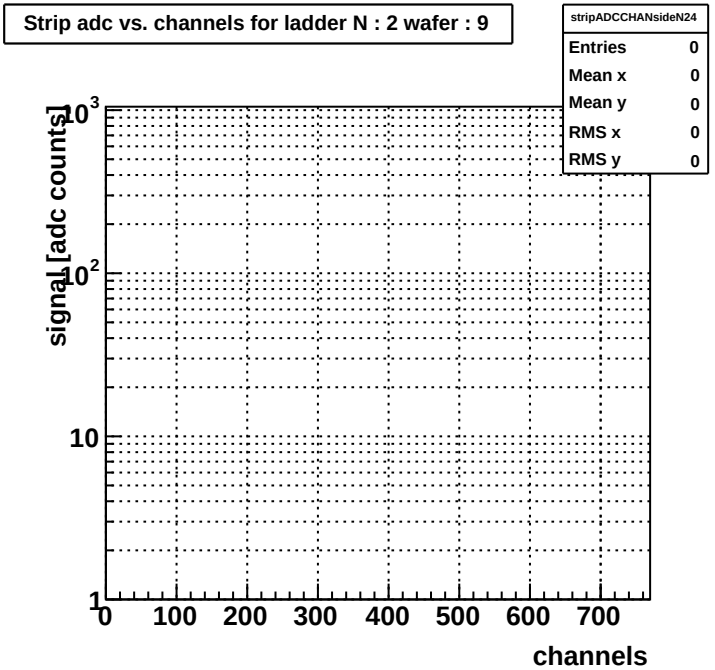

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

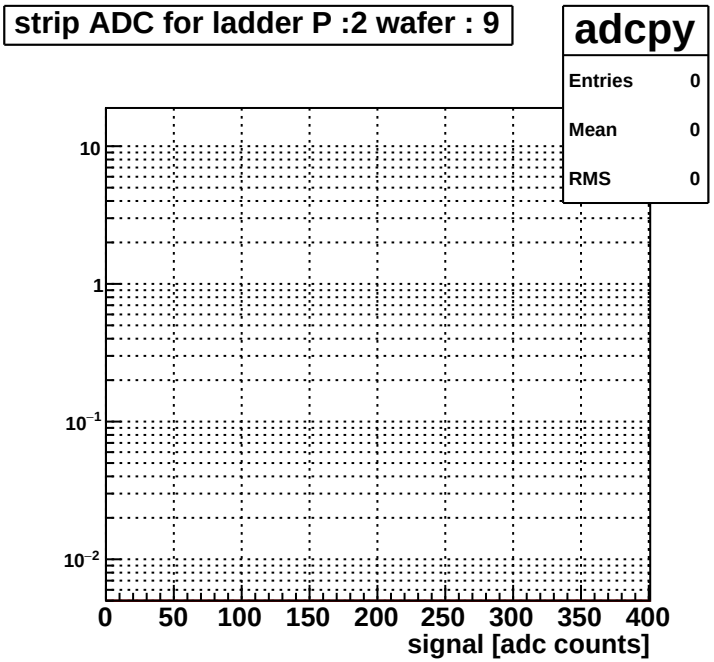

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

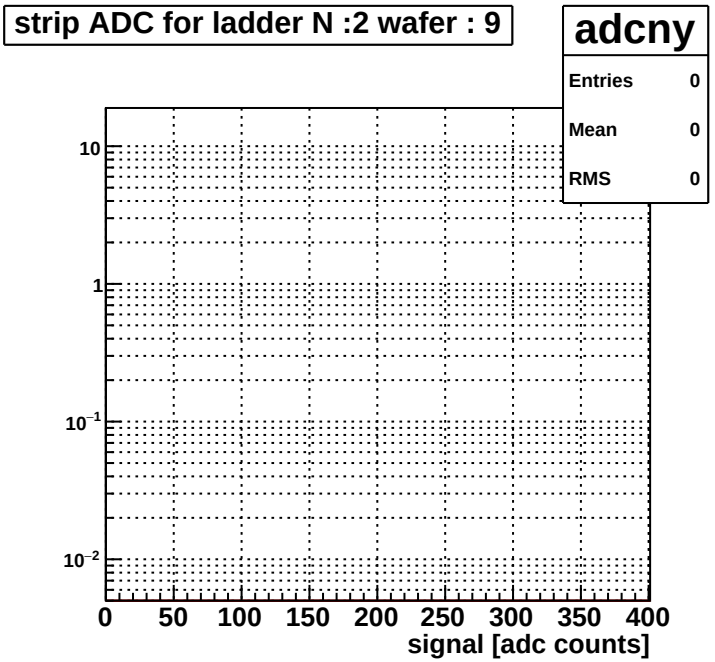

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

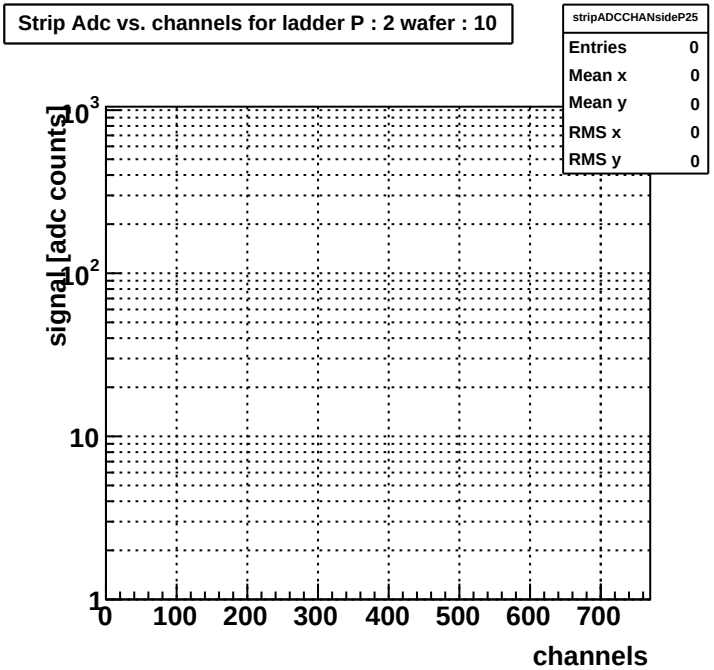

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

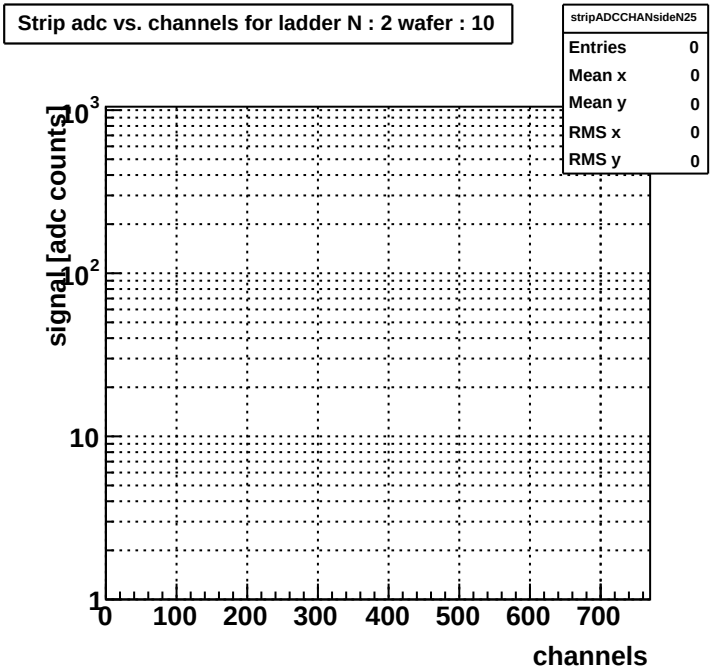

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

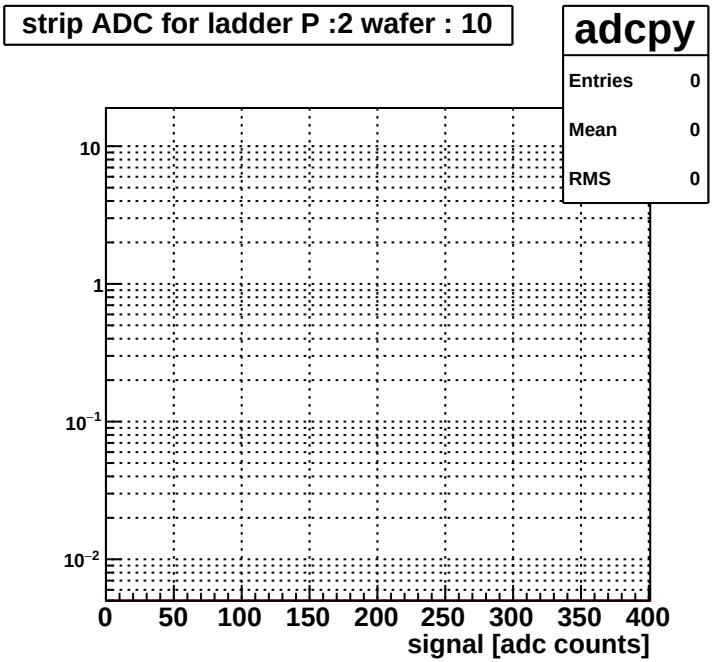

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

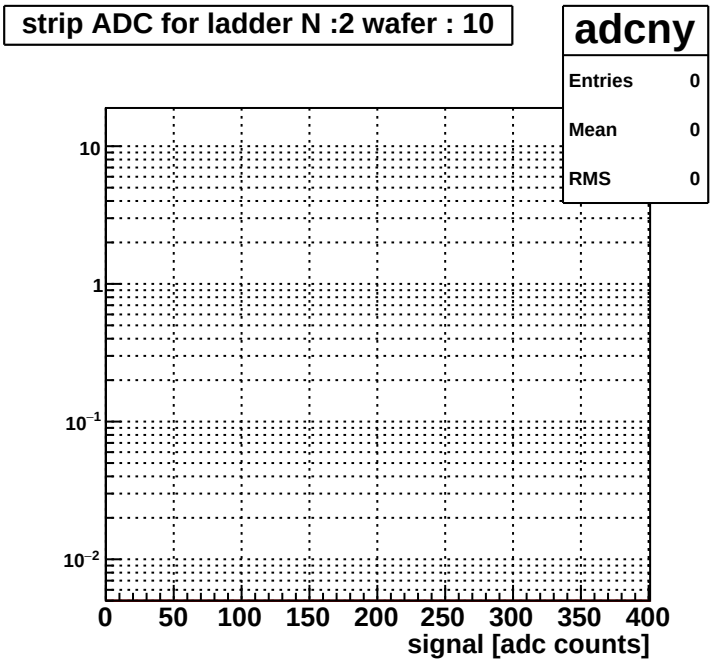

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

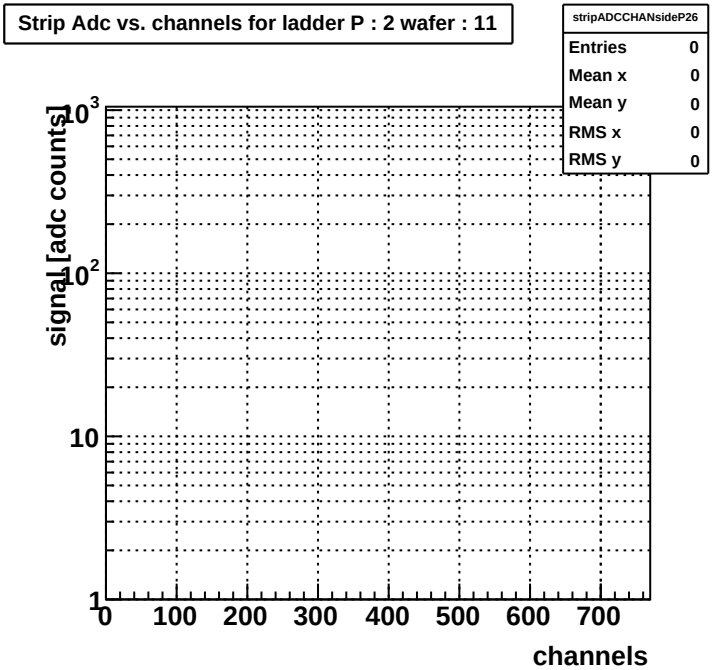

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

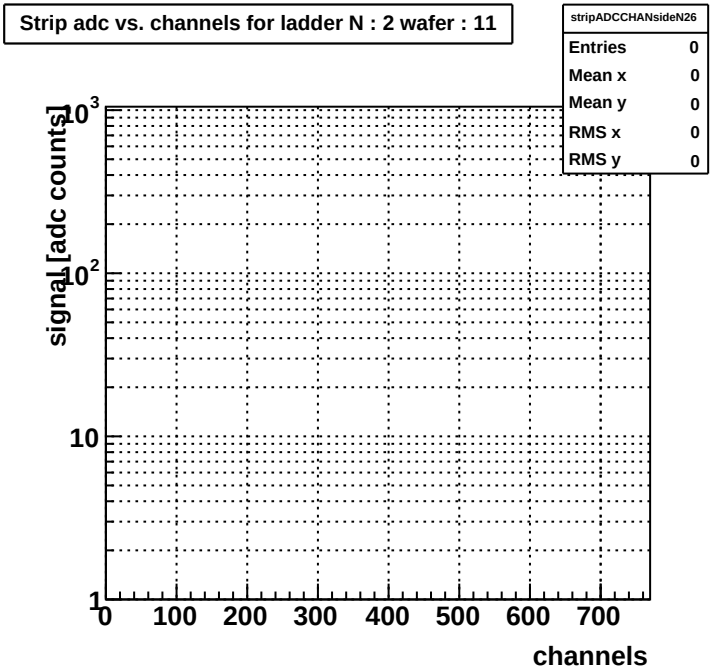

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

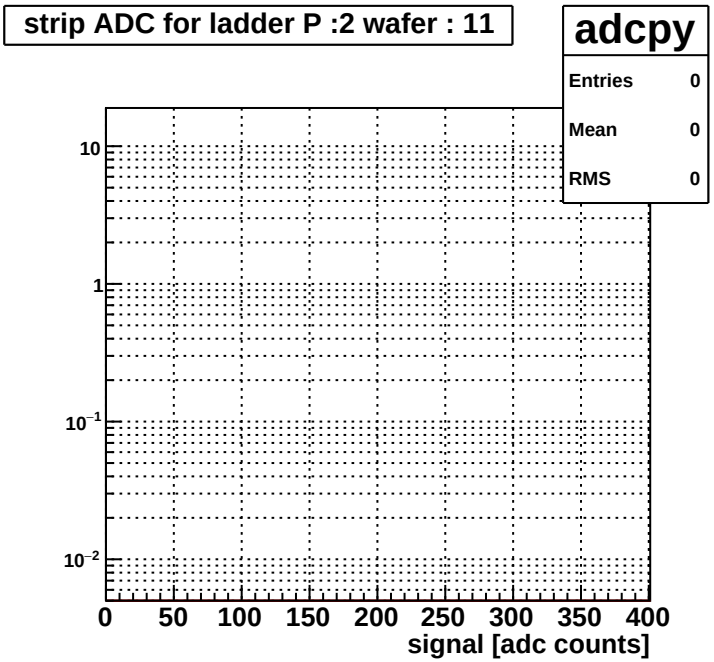

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

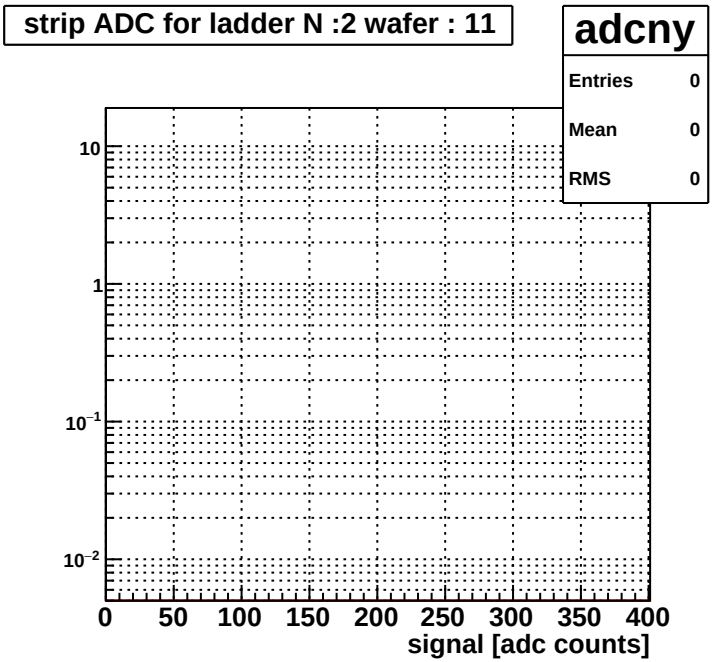

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

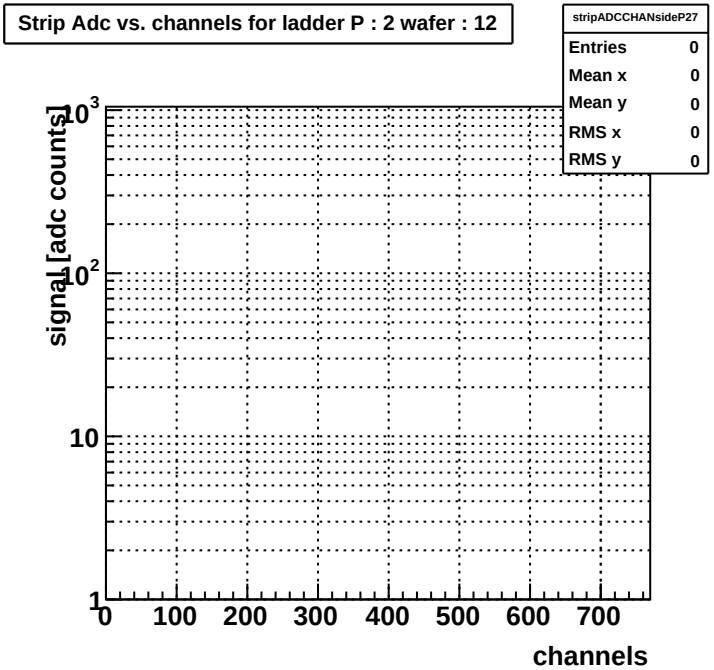

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

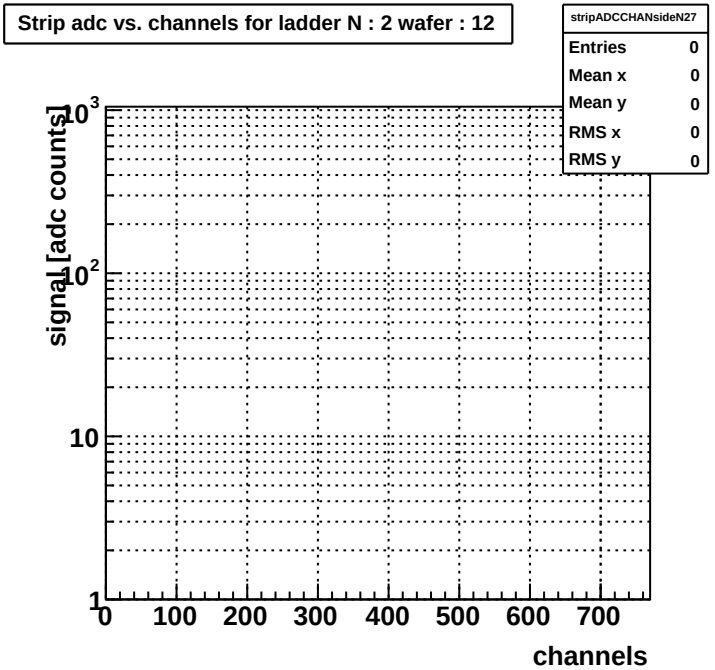

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

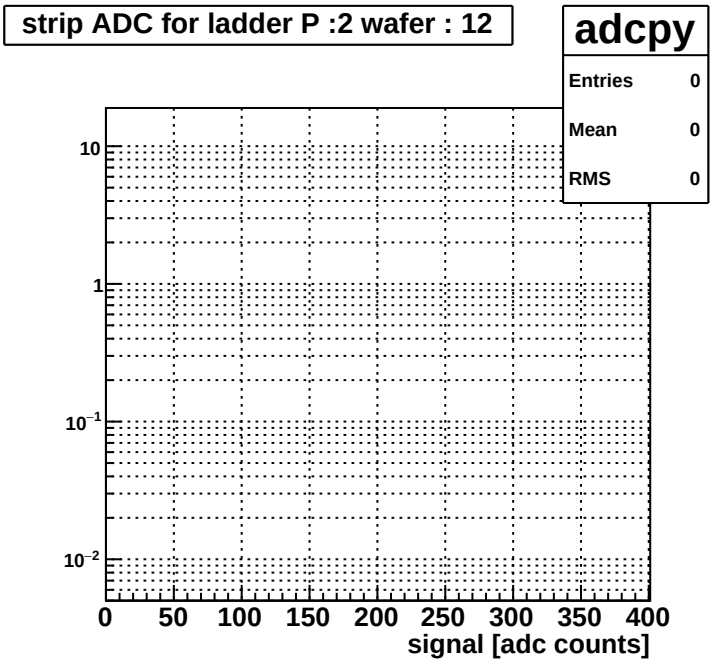

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

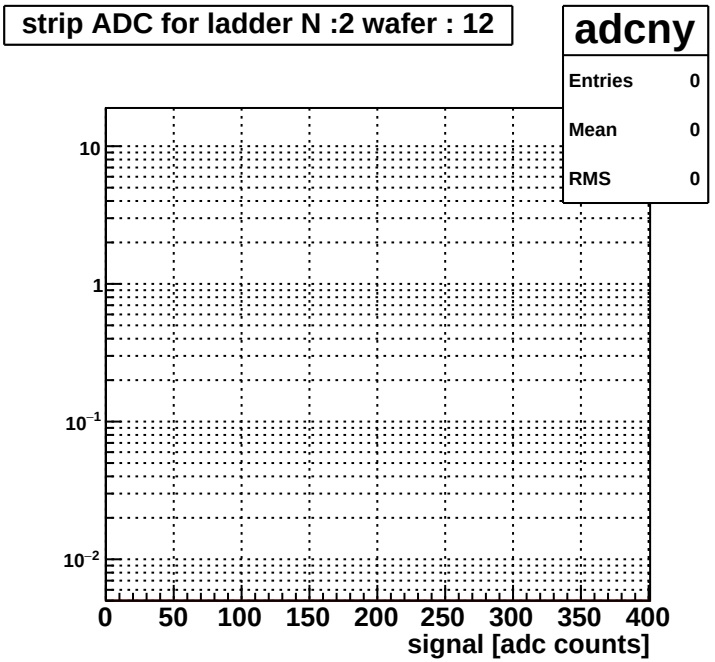

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

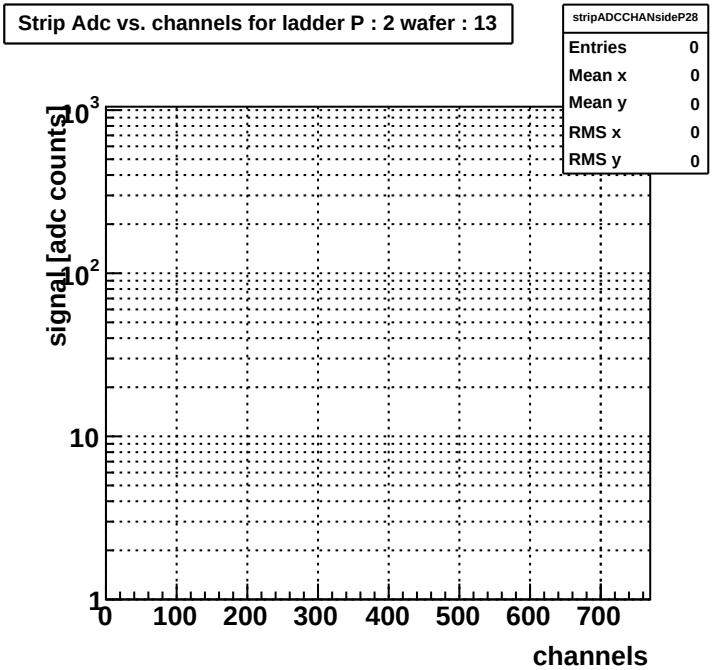

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

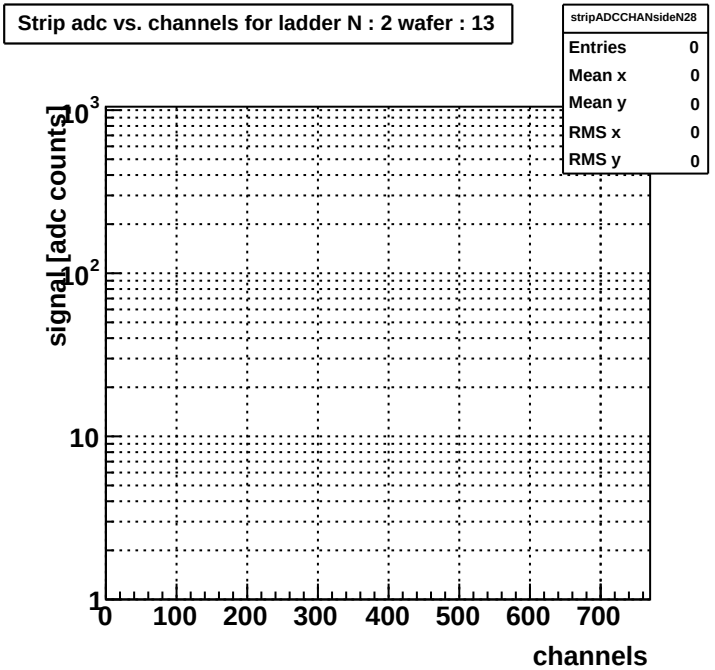

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

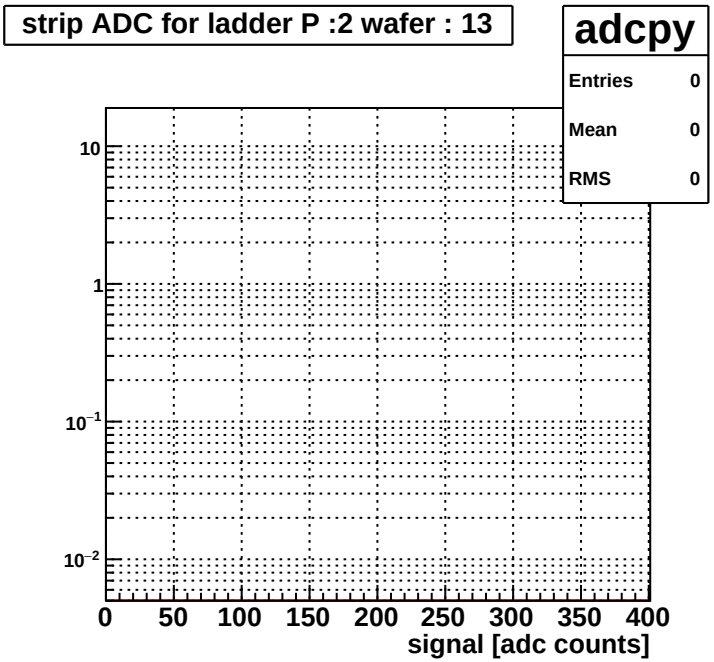

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

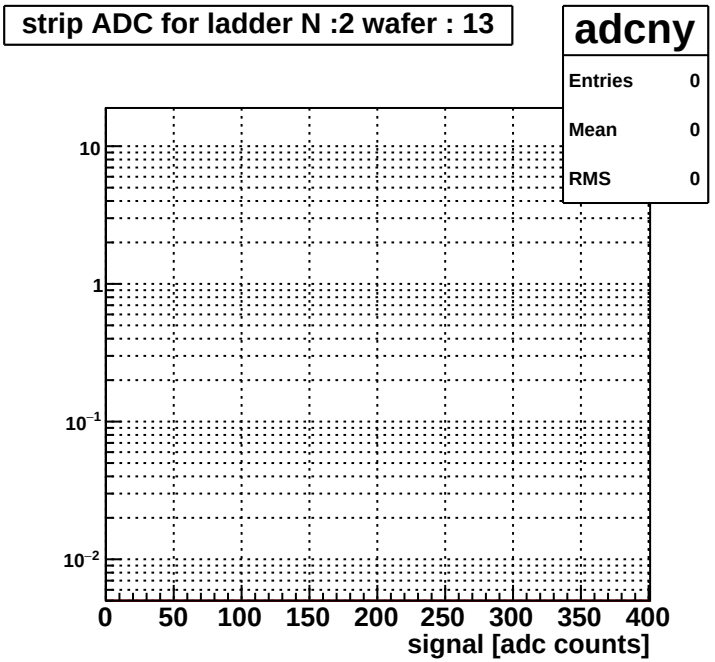

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

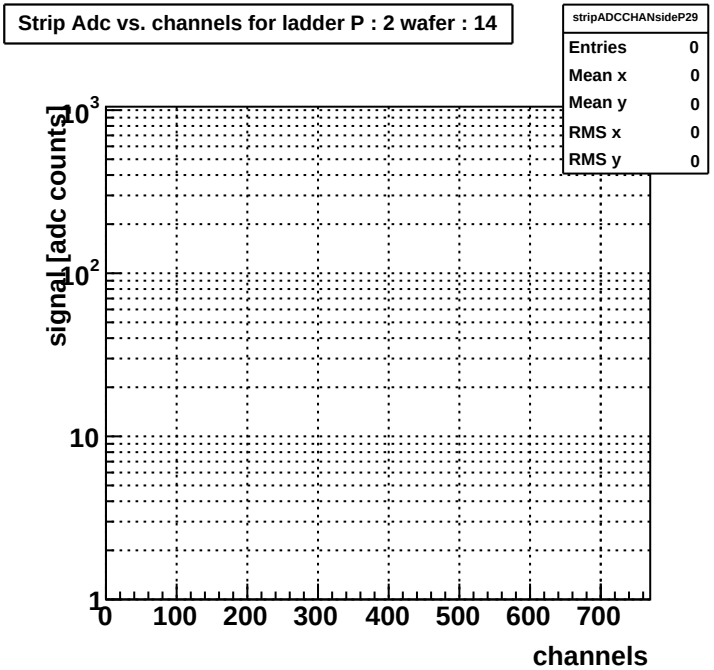

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

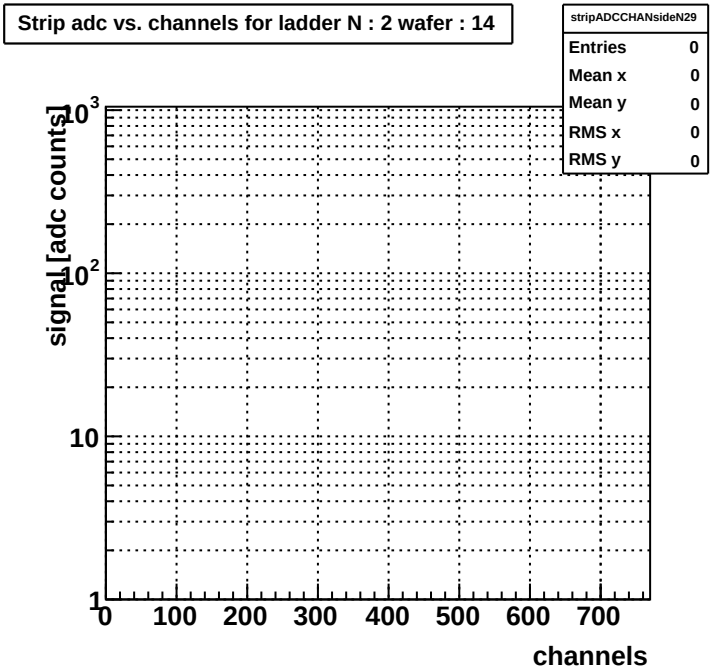

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

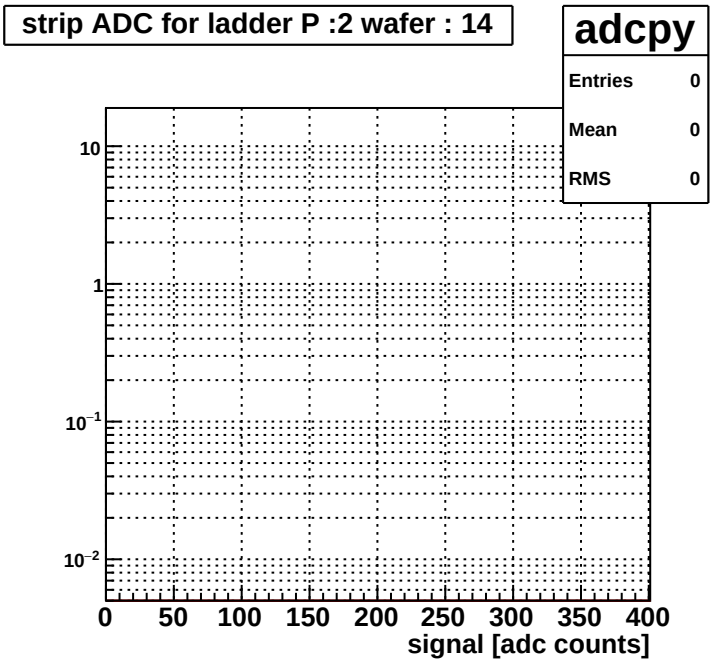

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

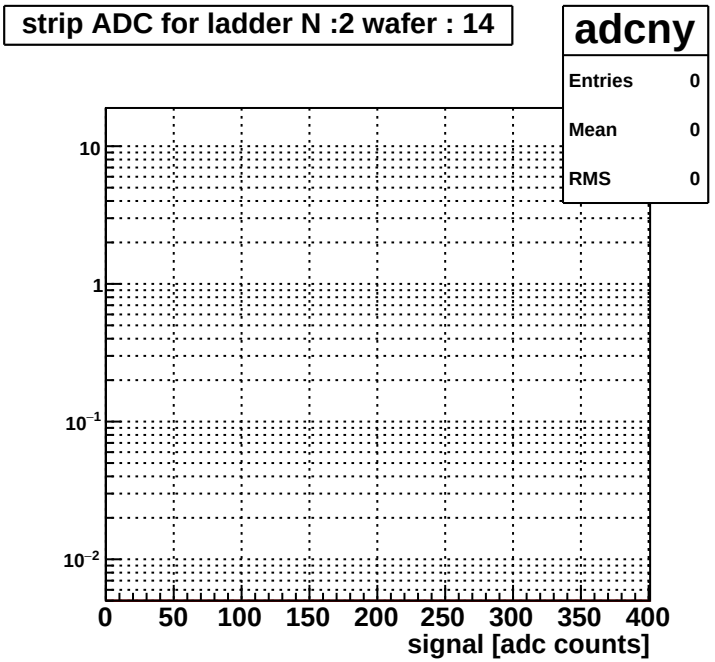

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

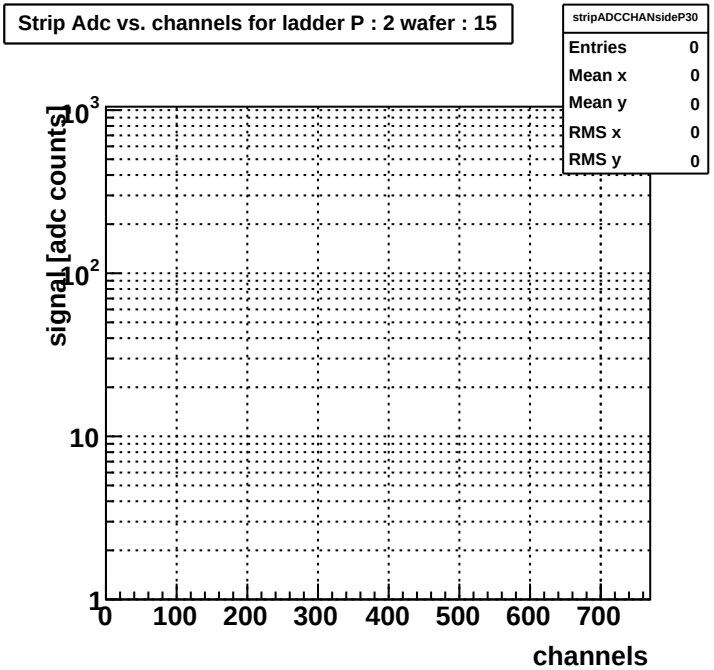

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

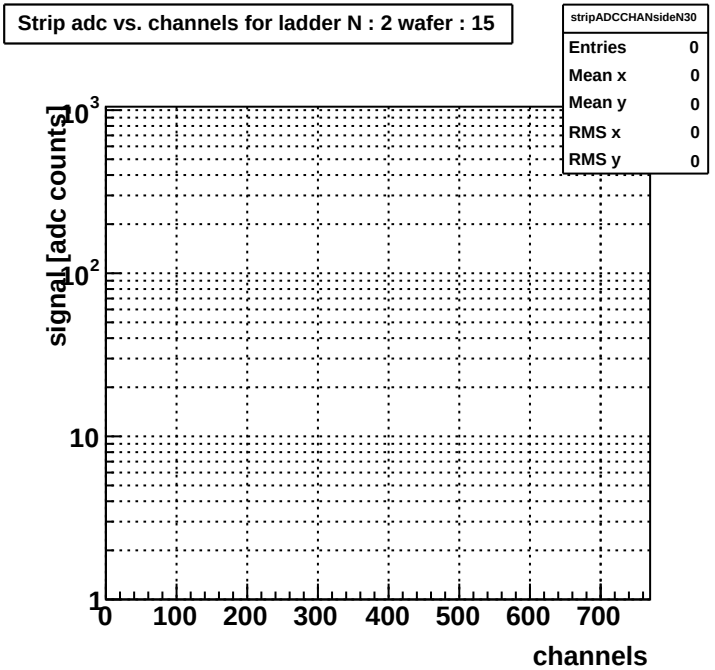

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

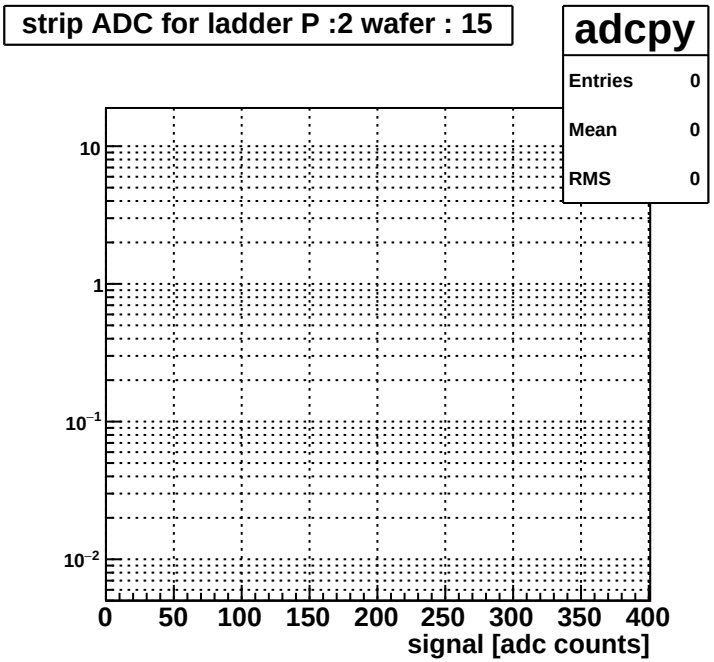

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

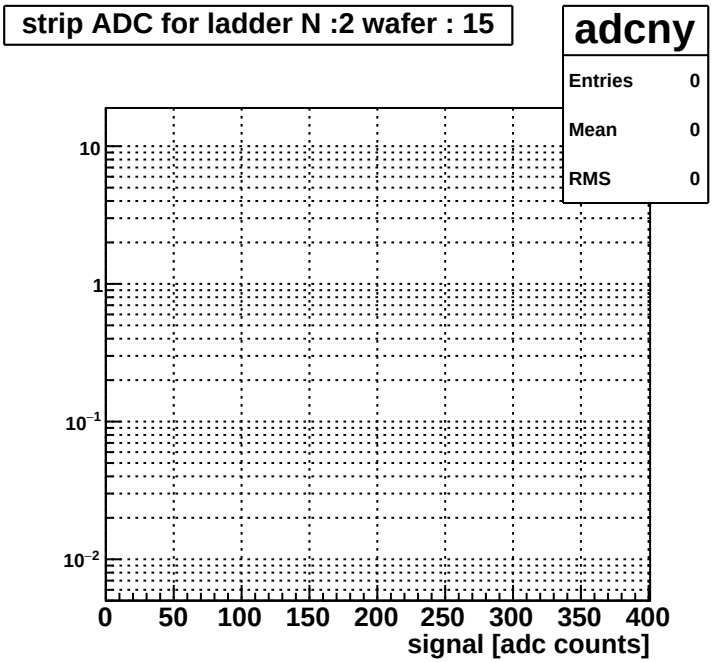

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

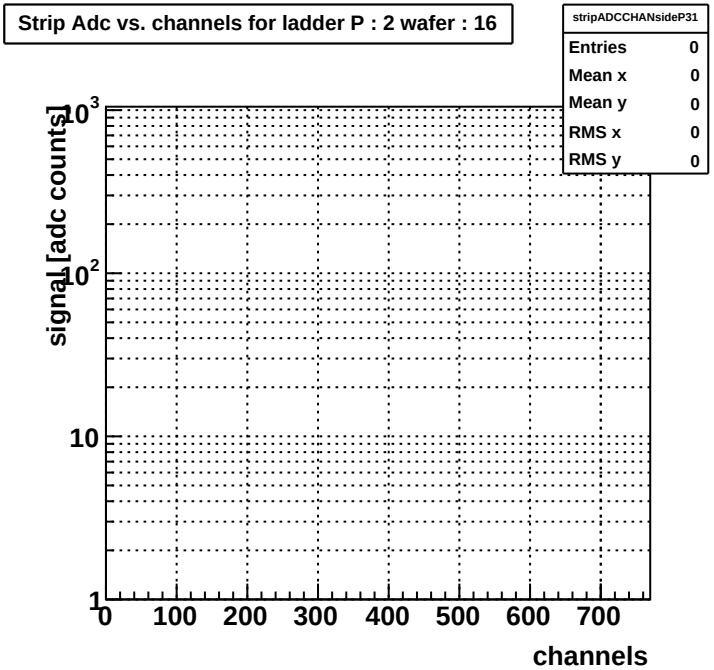

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

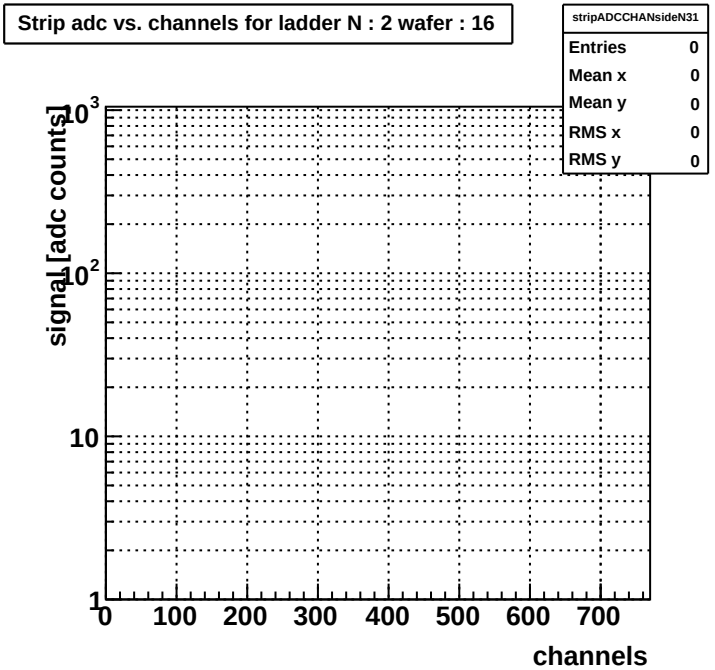

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

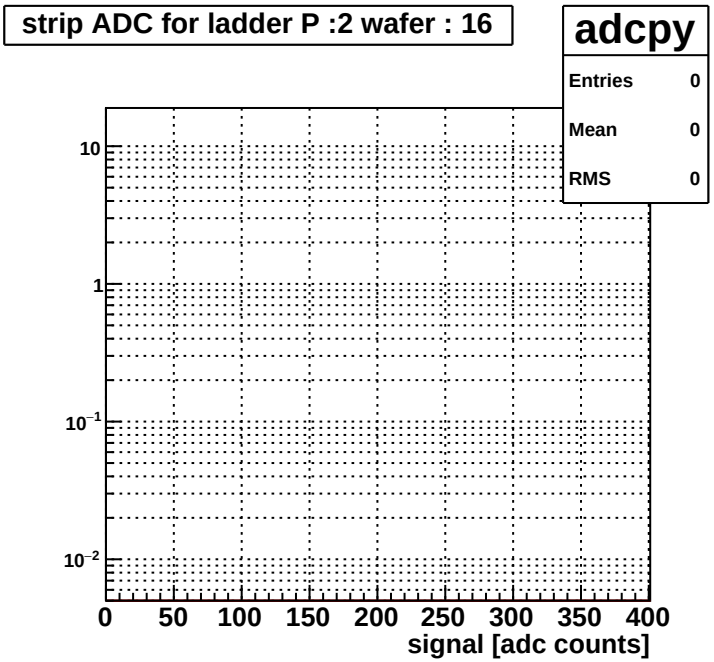

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

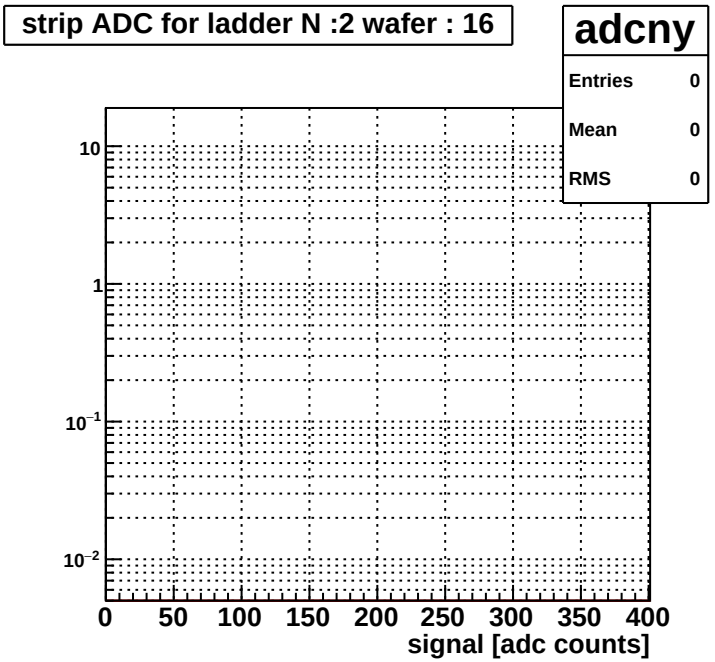

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

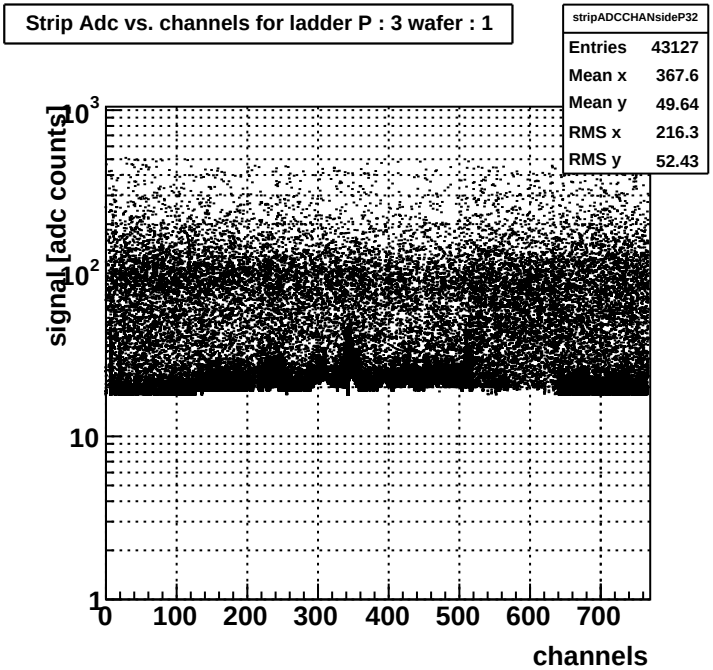

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

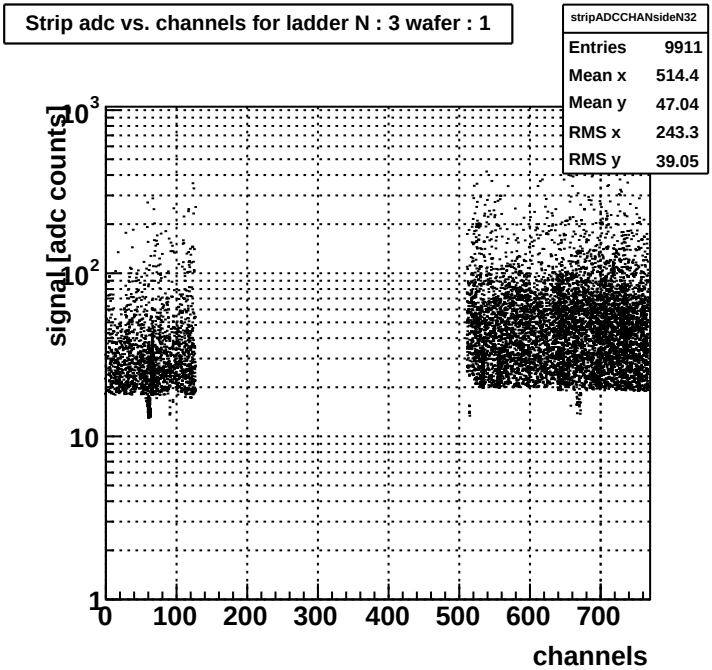

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

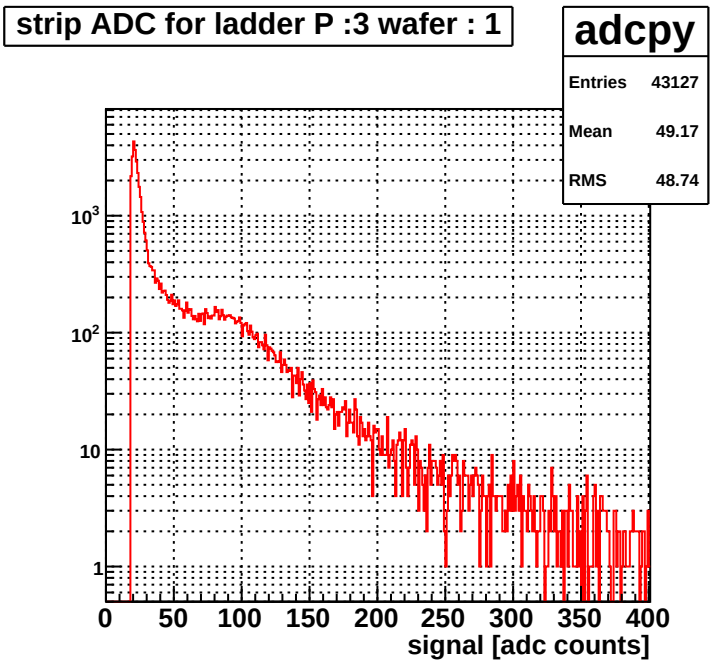

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

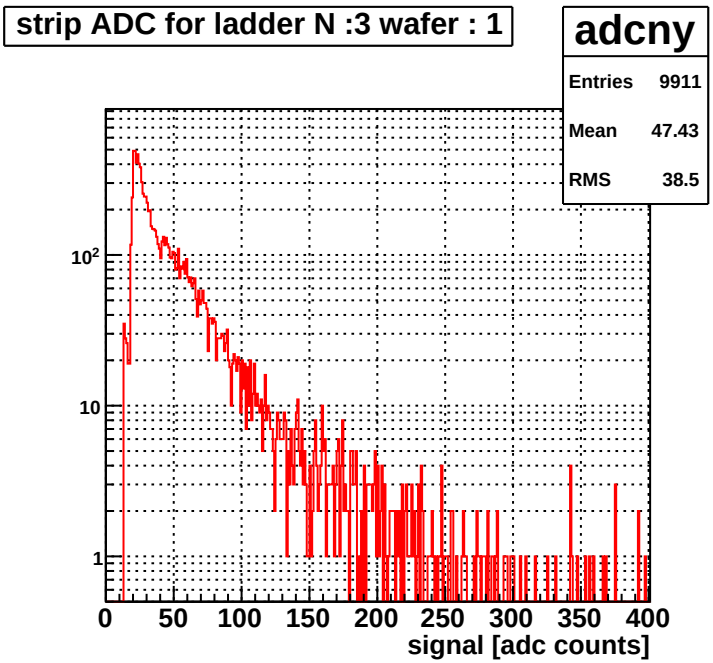

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

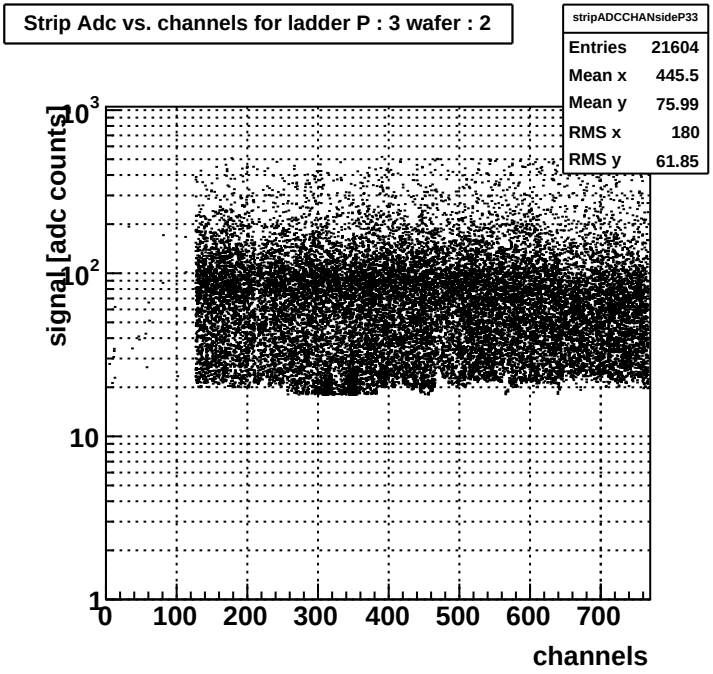

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

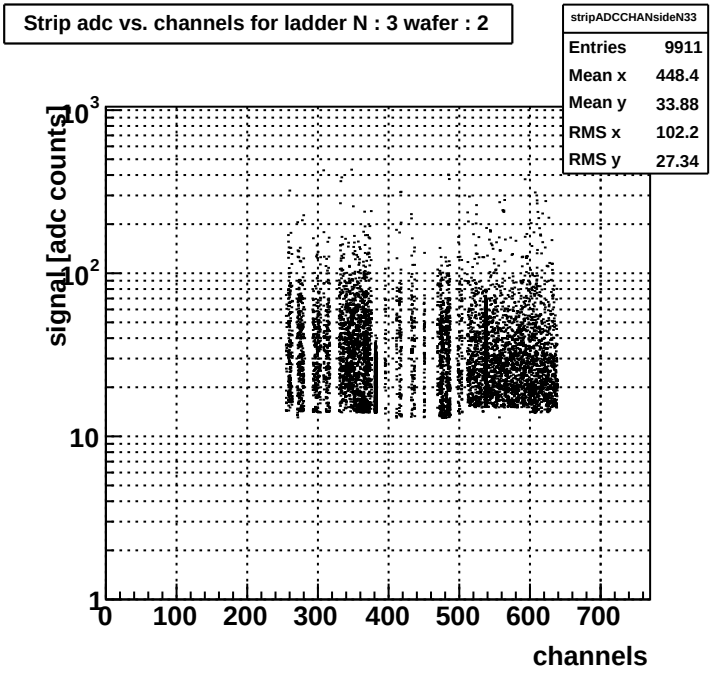

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 43127
Mean x 367.6
Mean y 49.64
RMS x 216.3
RMS y 52.43
signal [adc counts]
channels

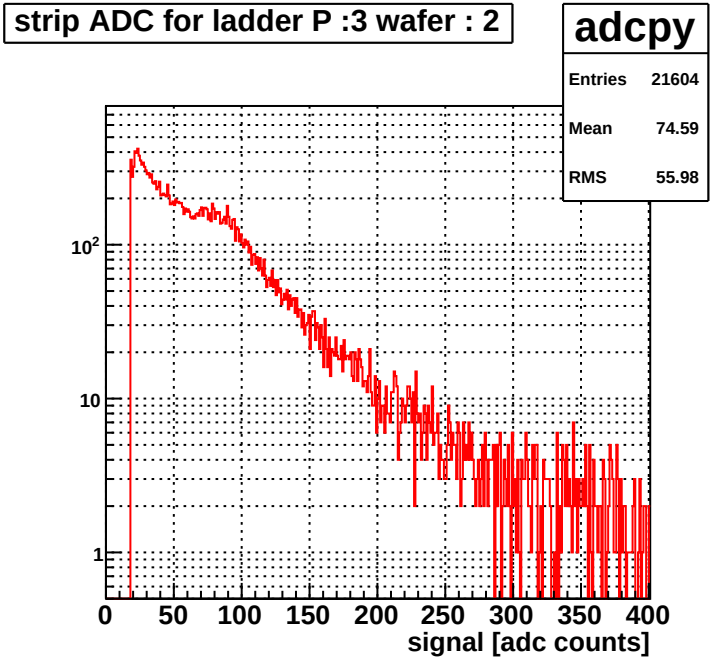

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 9911
Mean x 514.4
Mean y 47.04
RMS x 243.3
RMS y 39.05
signal [adc counts]
channels

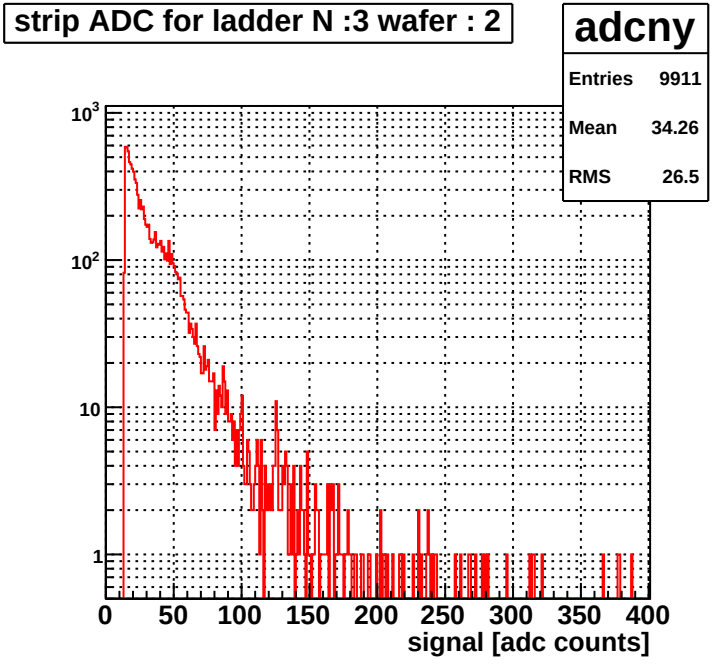

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 43127
Mean 49.17
RMS 48.74
signal [adc counts]

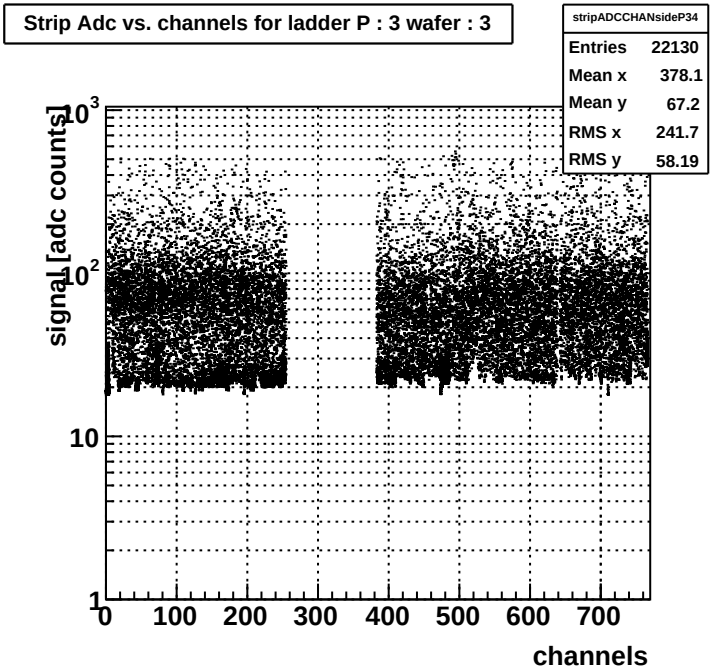

strip ADC for ladder N :3 wafer : 1
adcny
Entries 9911
Mean 47.43
RMS 38.5
signal [adc counts]

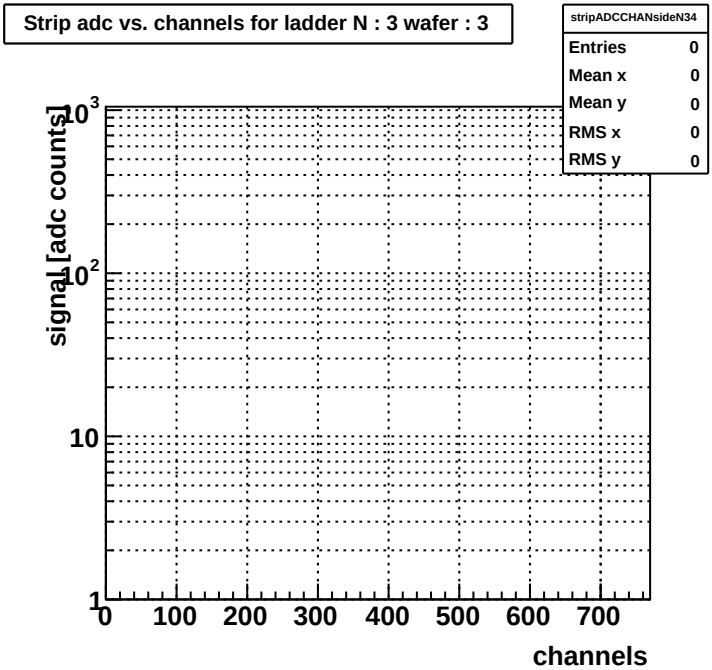

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 21604
Mean x 445.5
Mean y 75.99
RMS x 180
RMS y 61.85
signal [adc counts]
channels

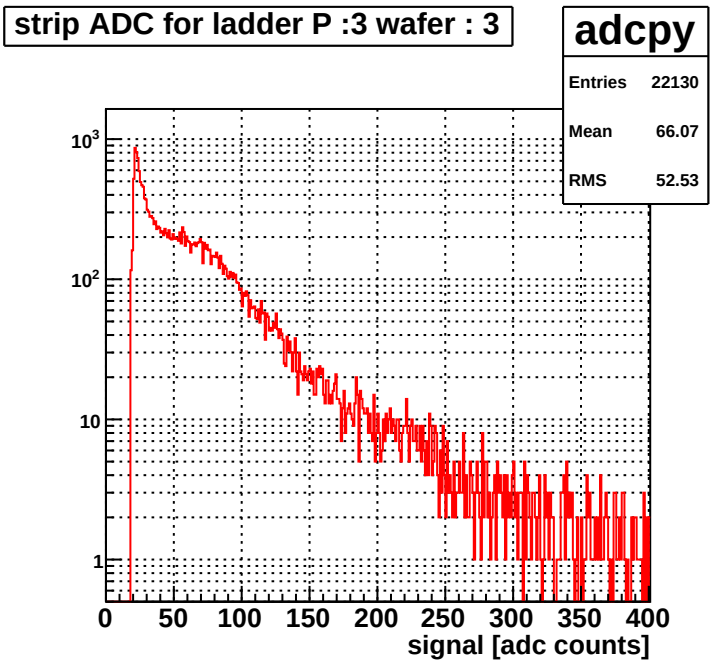

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 9911
Mean x 448.4
Mean y 33.88
RMS x 102.2
RMS y 27.34
signal [adc counts]
channels

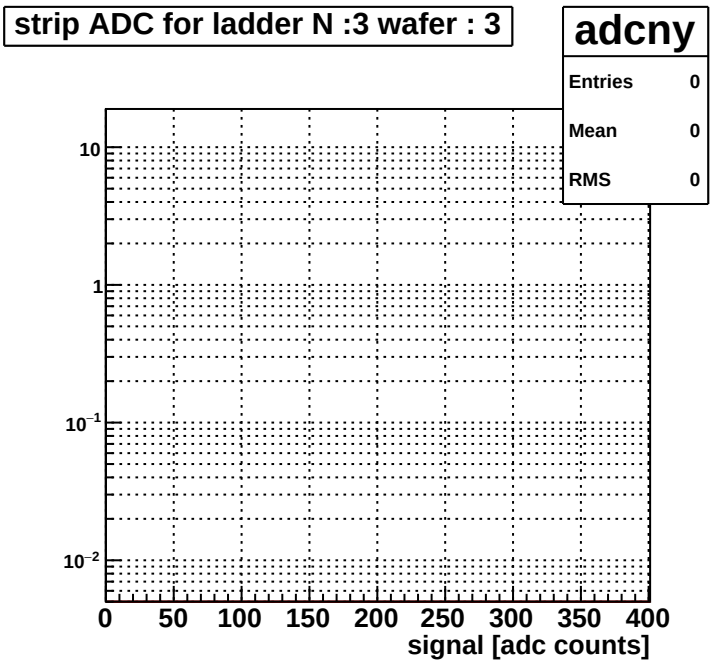

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 21604
Mean 74.59
RMS 55.98
signal [adc counts]

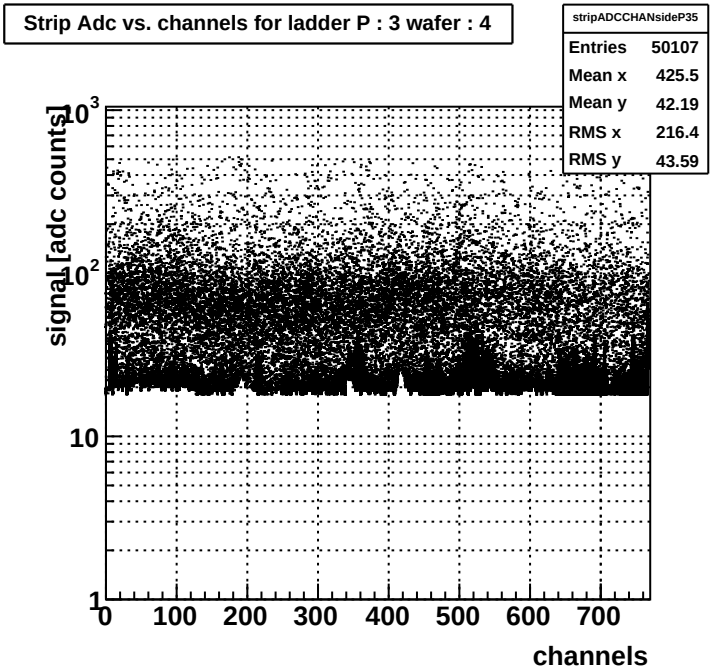

strip ADC for ladder N :3 wafer : 2
adcny
Entries 9911
Mean 34.26
RMS 26.5
signal [adc counts]

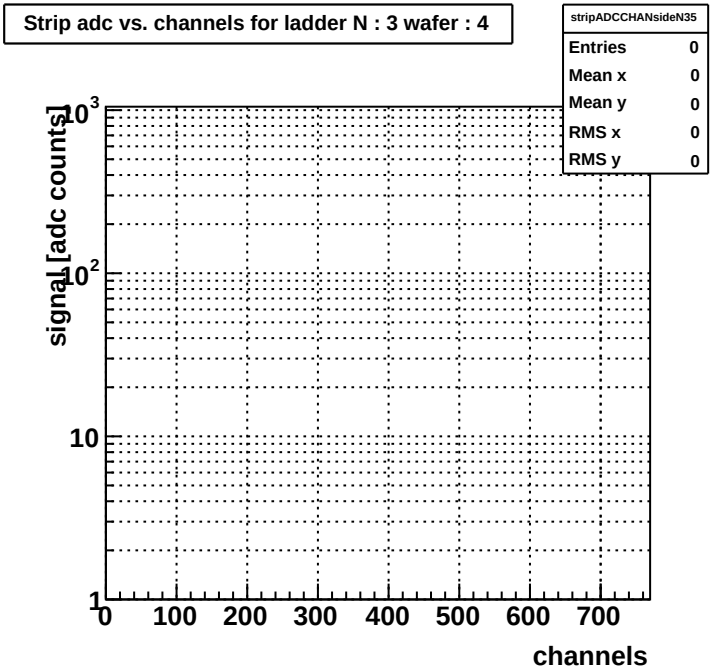

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 22130
Mean x 378.1
Mean y 67.2
RMS x 241.7
RMS y 58.19
signal [adc counts]
channels

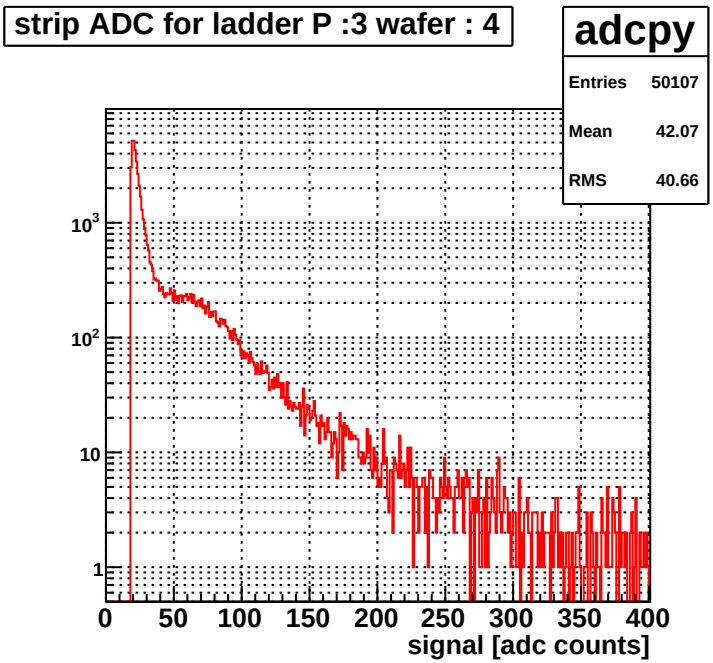

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

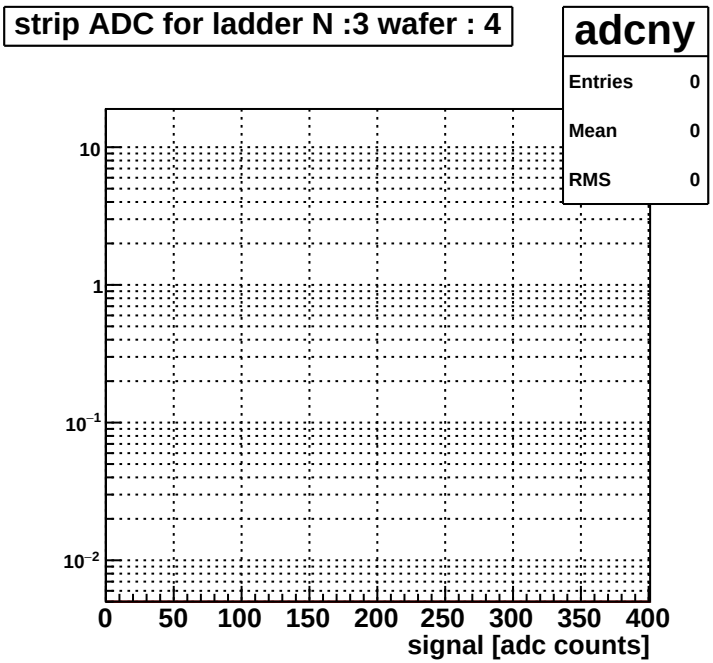

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 22130
Mean 66.07
RMS 52.53
signal [adc counts]

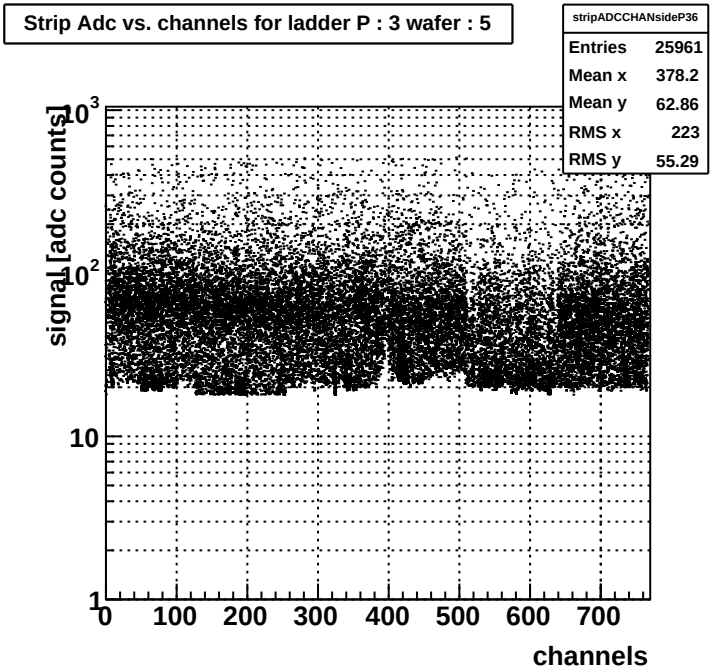

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

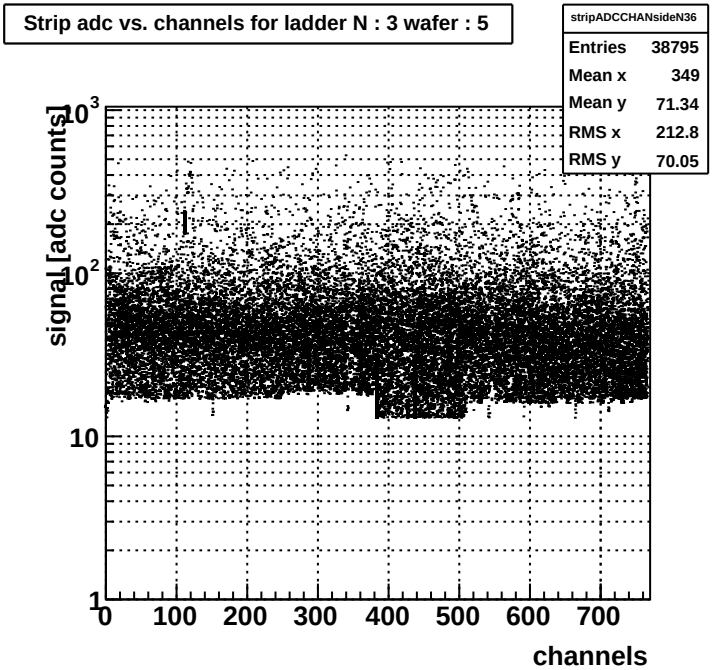

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 50107
Mean x 425.5
Mean y 42.19
RMS x 216.4
RMS y 43.59
signal [adc counts]
channels

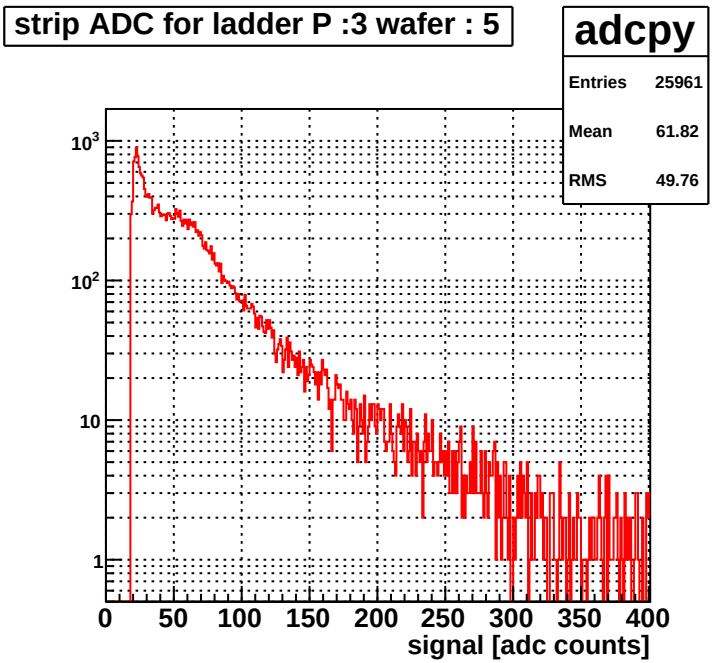

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

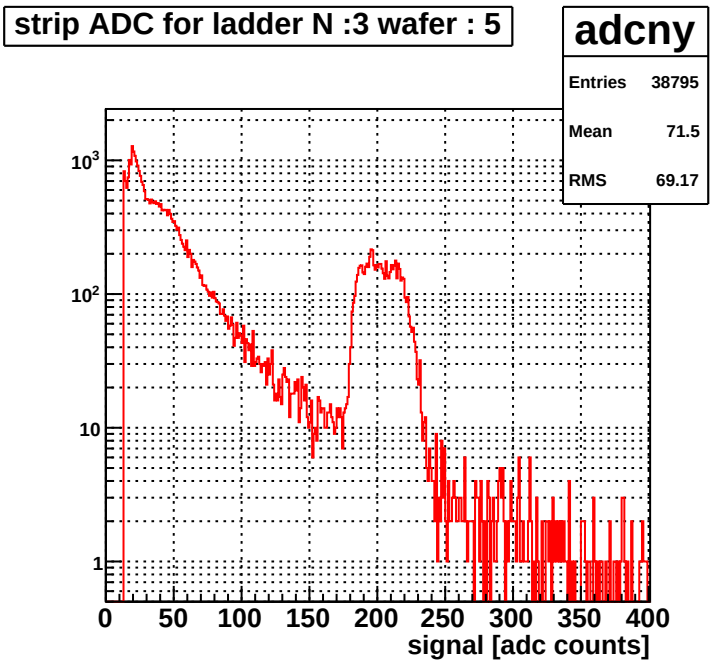

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 50107
Mean 42.07
RMS 40.66
signal [adc counts]

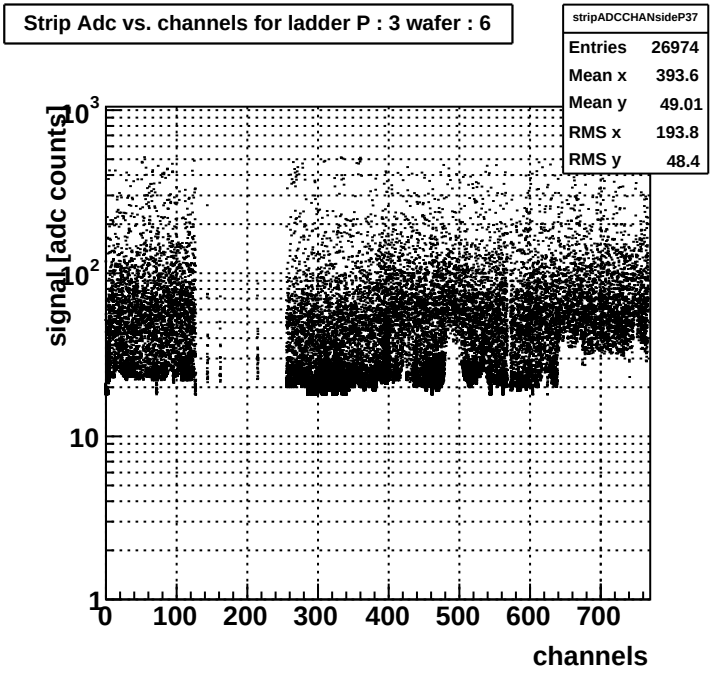

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

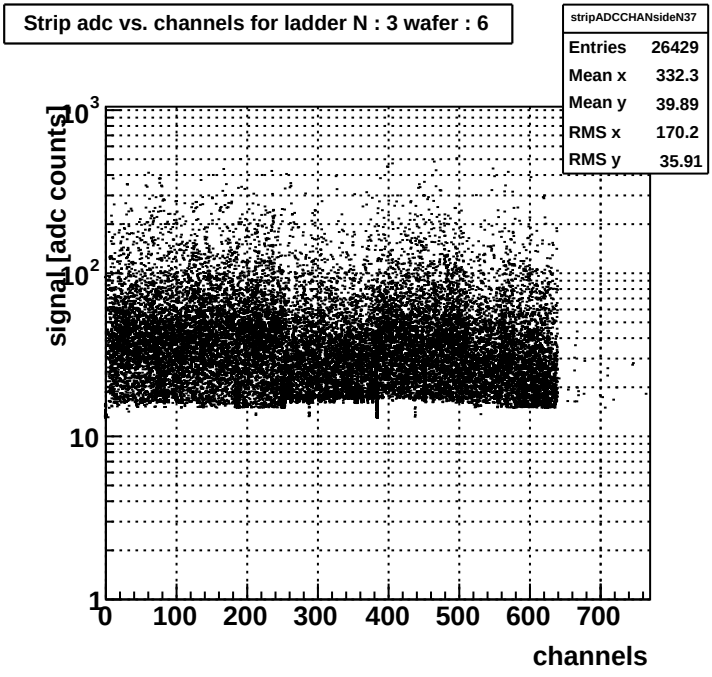

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 25961
Mean x 378.2
Mean y 62.86
RMS x 223
RMS y 55.29
signal [adc counts]
channels

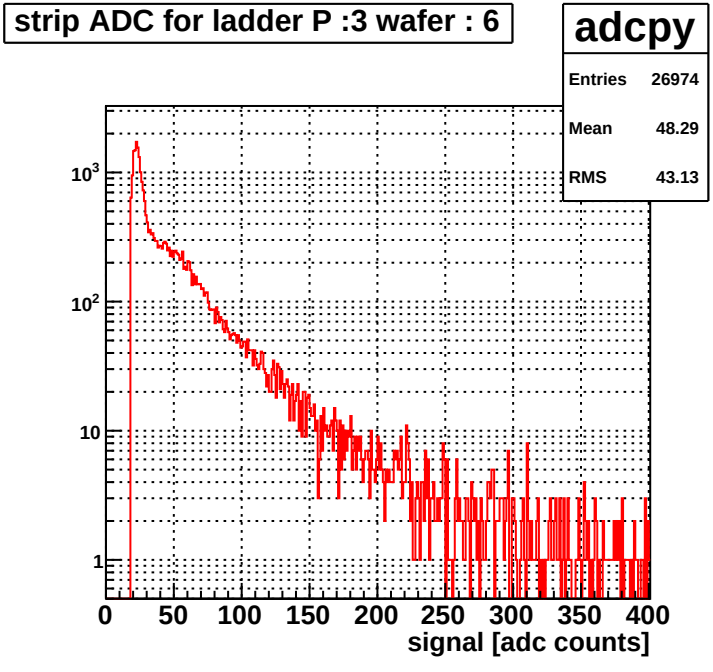

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 38795
Mean x 349
Mean y 71.34
RMS x 212.8
RMS y 70.05
signal [adc counts]
channels

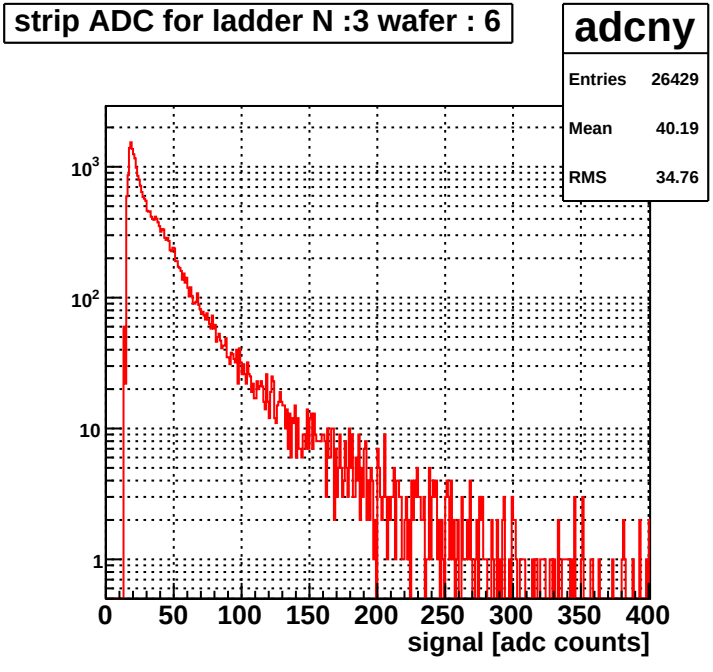

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 25961
Mean 61.82
RMS 49.76
signal [adc counts]

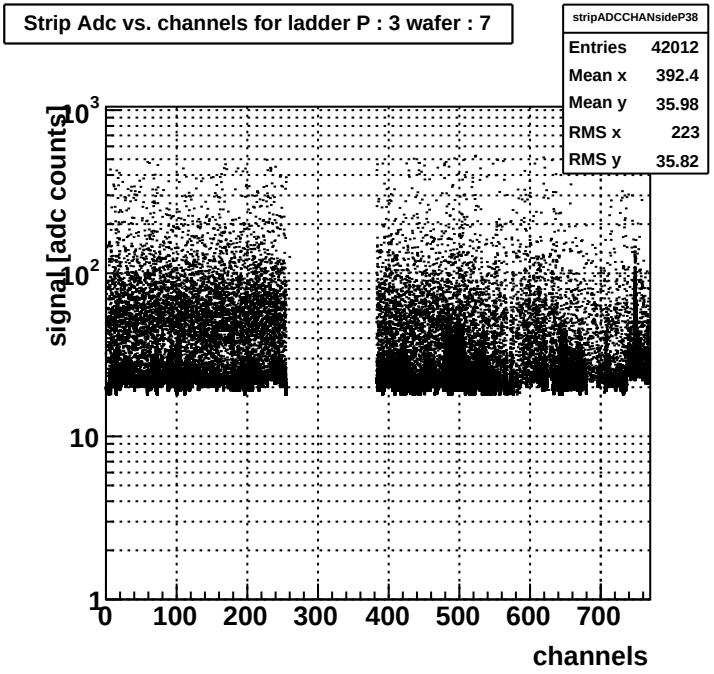

strip ADC for ladder N :3 wafer : 5
adcny
Entries 38795
Mean 71.5
RMS 69.17
signal [adc counts]

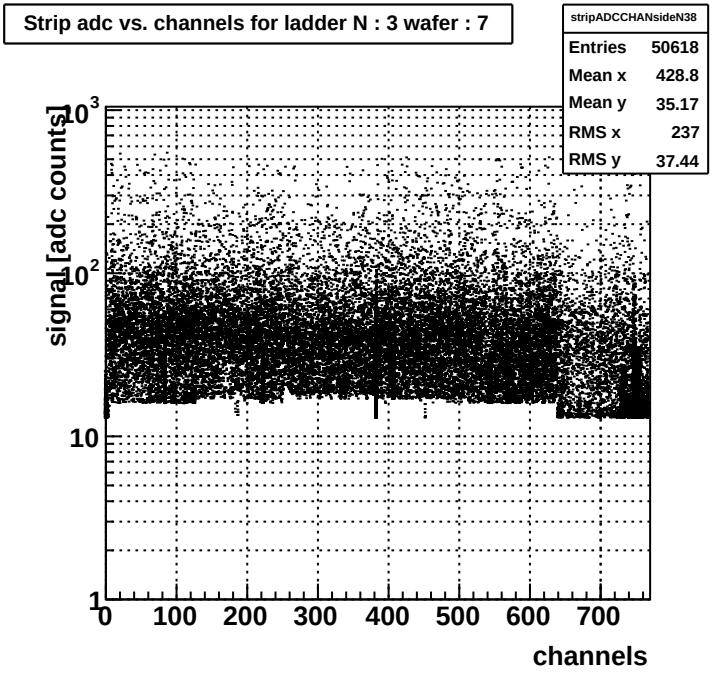

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 26974
Mean x 393.6
Mean y 49.01
RMS x 193.8
RMS y 48.4
signal [adc counts]
channels

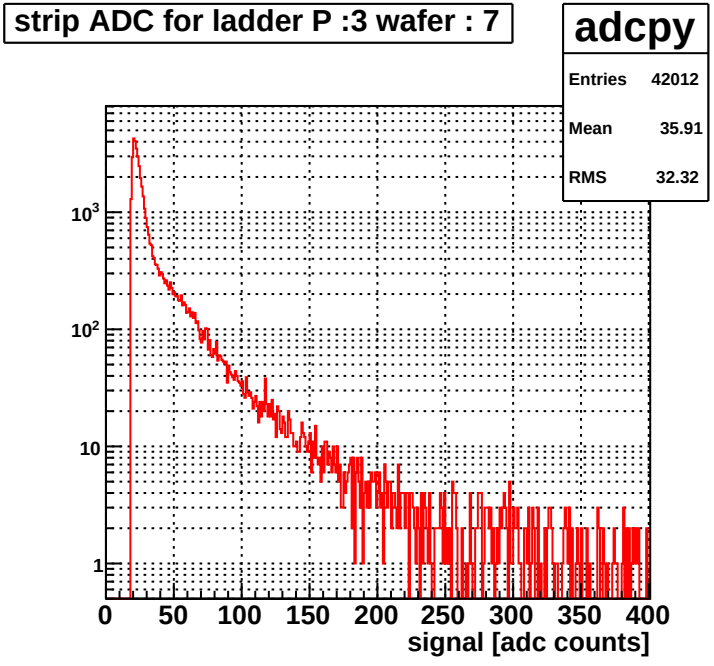

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 26429
Mean x 332.3
Mean y 39.89
RMS x 170.2
RMS y 35.91
signal [adc counts]
channels

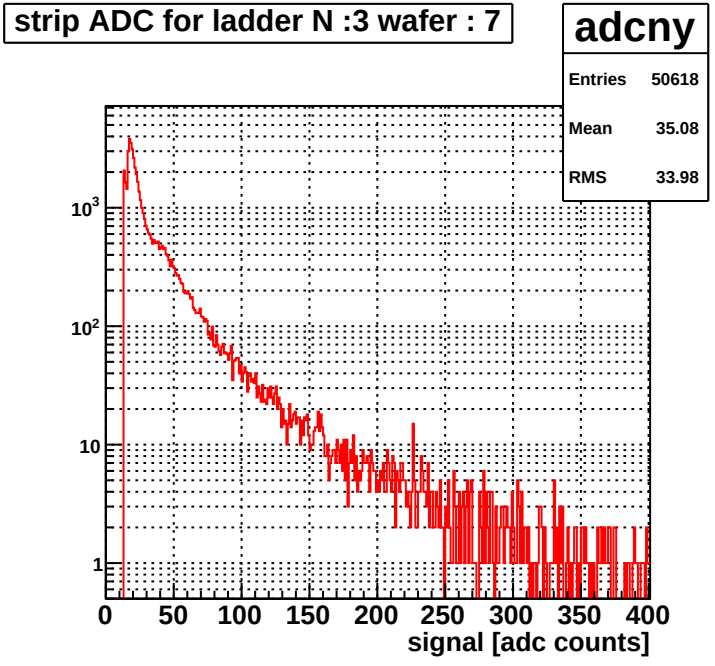

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 26974
Mean 48.29
RMS 43.13
signal [adc counts]

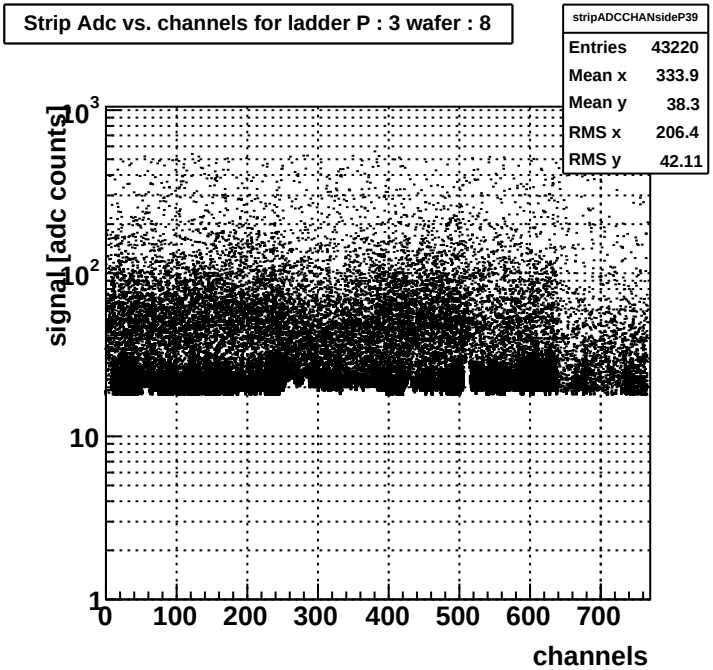

strip ADC for ladder N :3 wafer : 6
adcny
Entries 26429
Mean 40.19
RMS 34.76
signal [adc counts]

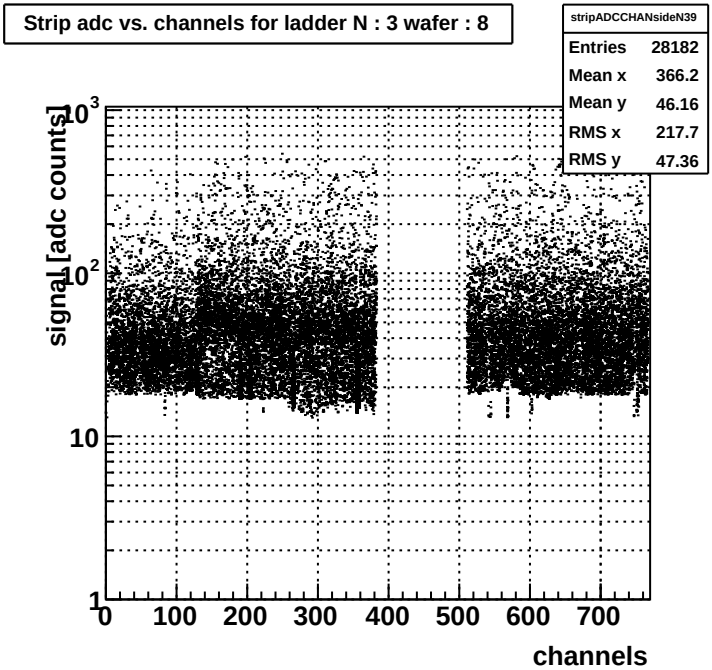

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 42012
Mean x 392.4
Mean y 35.98
RMS x 223
RMS y 35.82
signal [adc counts]
channels

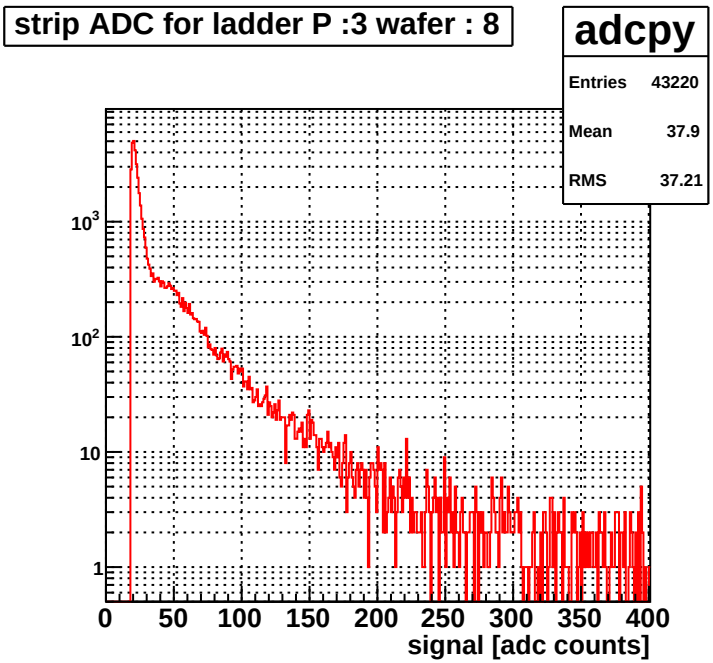

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 50618
Mean x 428.8
Mean y 35.17
RMS x 237
RMS y 37.44
signal [adc counts]
channels

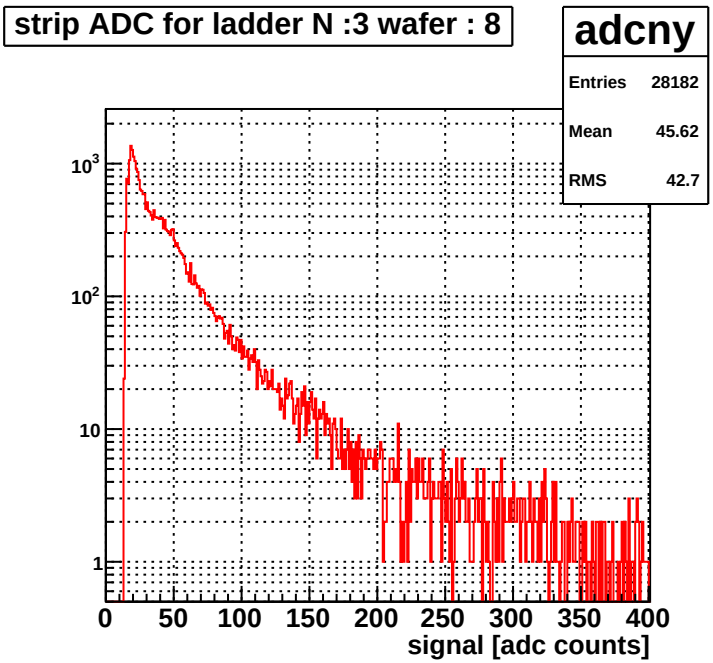

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 42012
Mean 35.91
RMS 32.32
signal [adc counts]

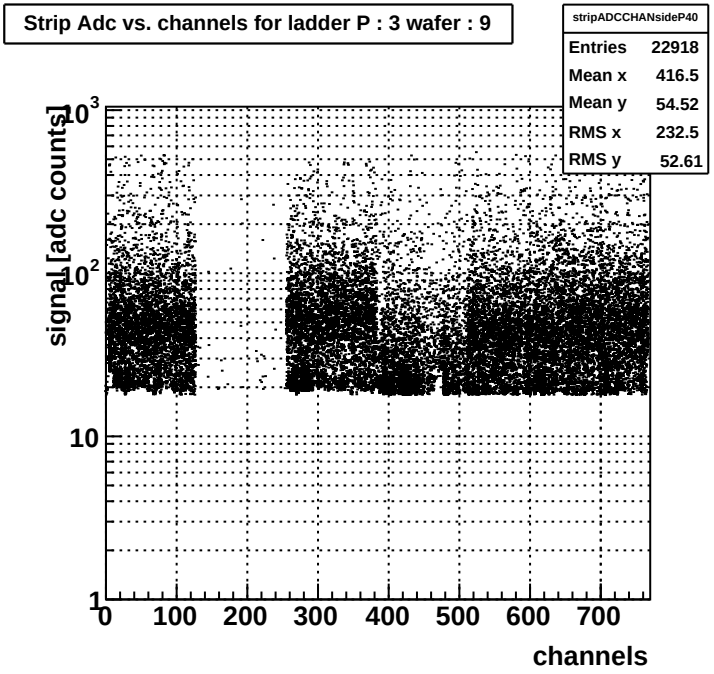

strip ADC for ladder N :3 wafer : 7
adcny
Entries 50618
Mean 35.08
RMS 33.98
signal [adc counts]

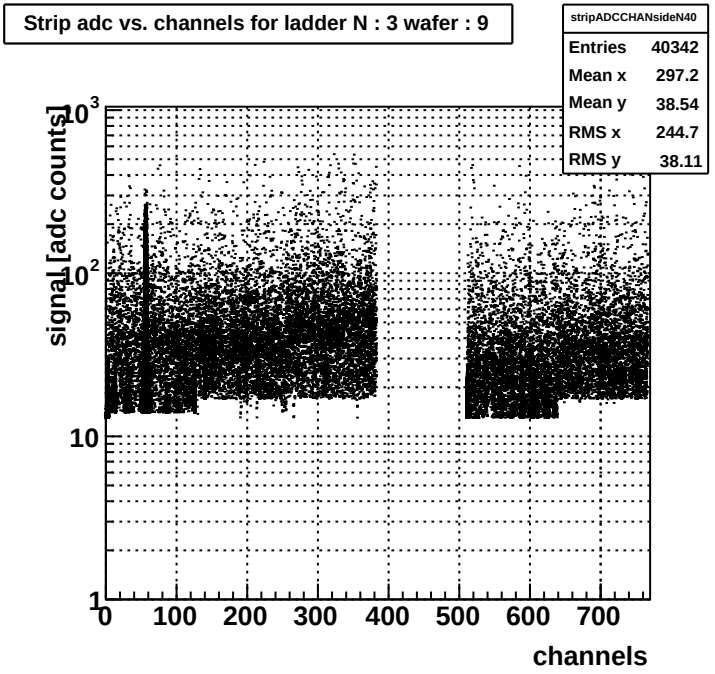

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 43220
Mean x 333.9
Mean y 38.3
RMS x 206.4
RMS y 42.11
signal [adc counts]
channels

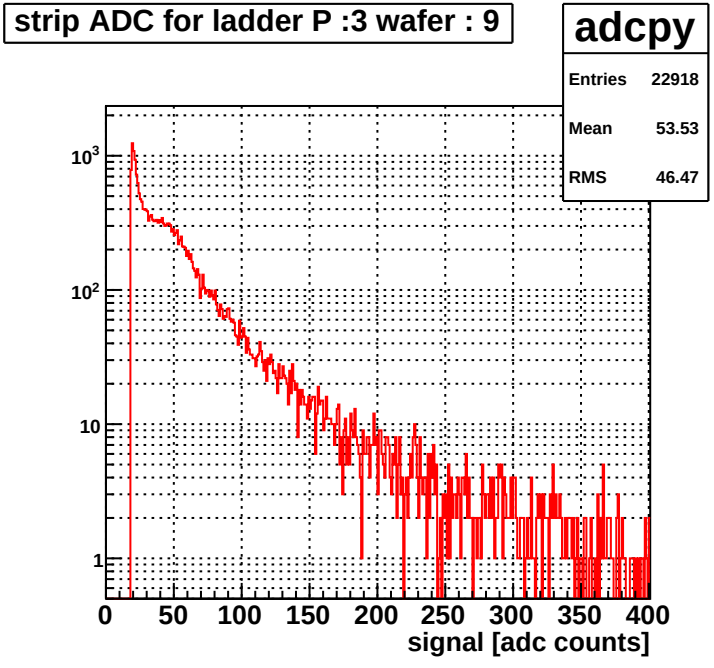

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 28182
Mean x 366.2
Mean y 46.16
RMS x 217.7
RMS y 47.36
signal [adc counts]
channels

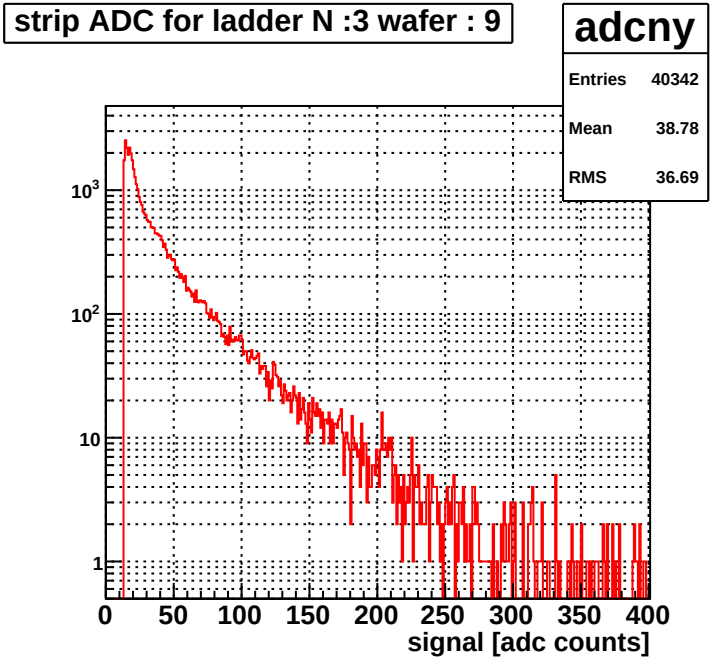

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 43220
Mean 37.9
RMS 37.21
signal [adc counts]

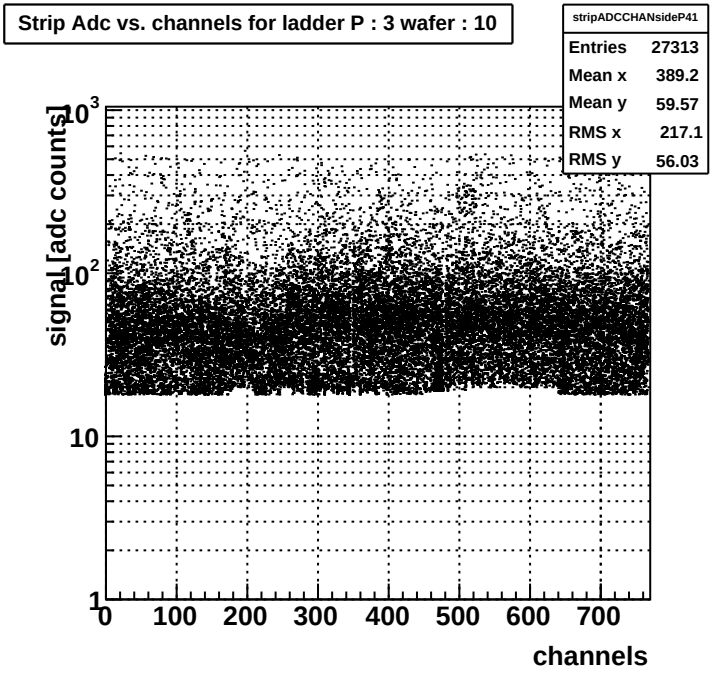

strip ADC for ladder N :3 wafer : 8
adcny
Entries 28182
Mean 45.62
RMS 42.7
signal [adc counts]

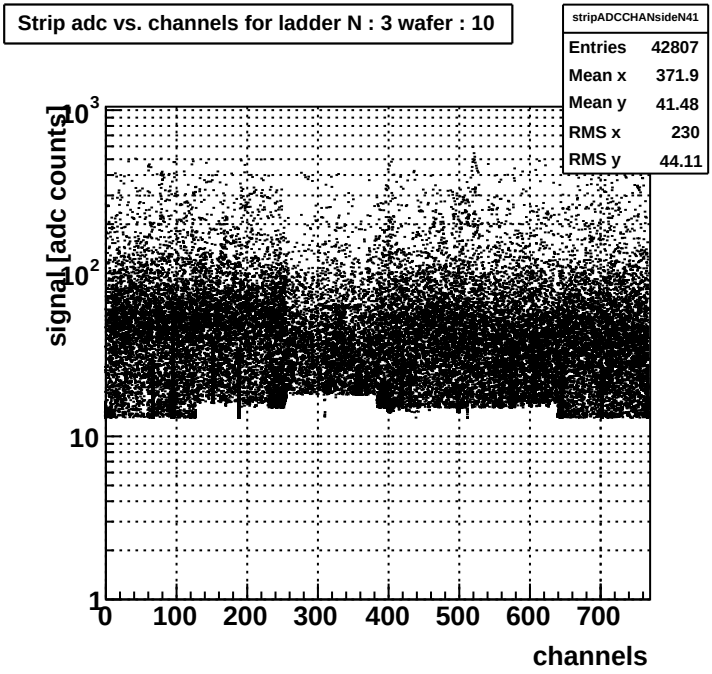

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 22918
Mean x 416.5
Mean y 54.52
RMS x 232.5
RMS y 52.61
signal [adc counts]
channels

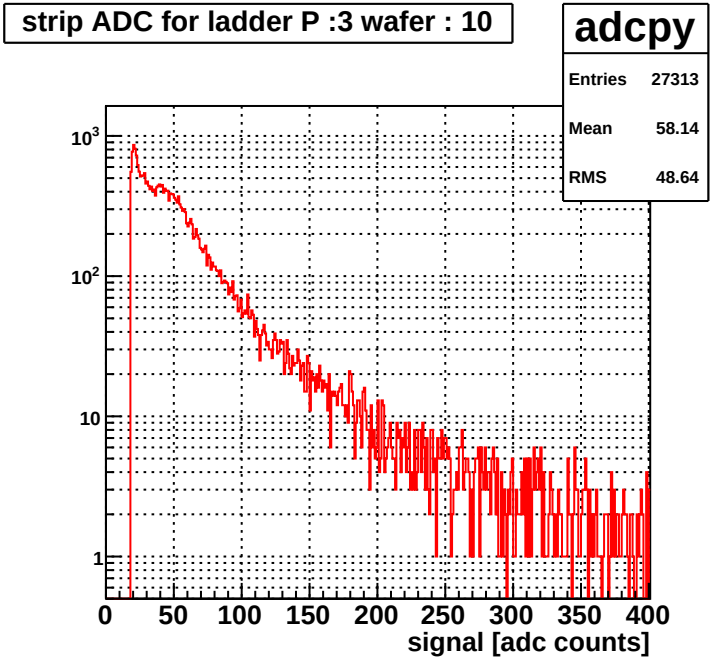

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 40342
Mean x 297.2
Mean y 38.54
RMS x 244.7
RMS y 38.11
signal [adc counts]
channels

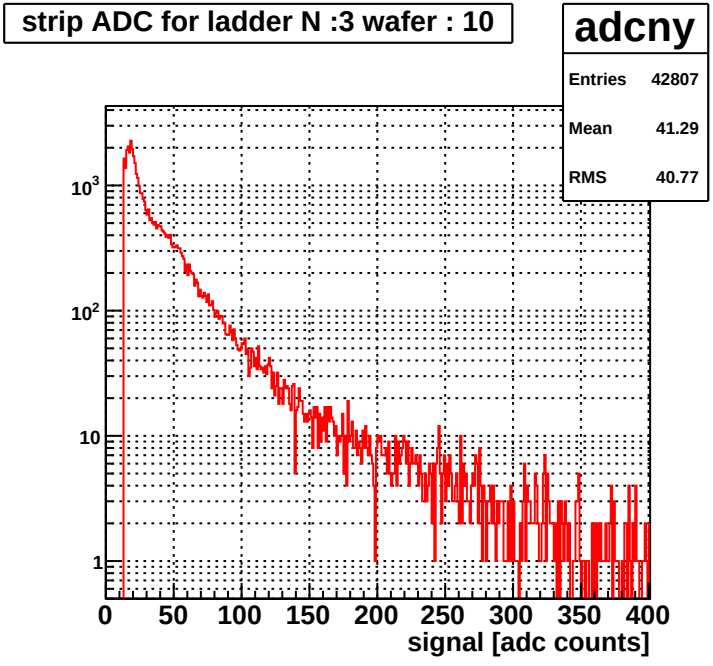

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 22918
Mean 53.53
RMS 46.47
signal [adc counts]

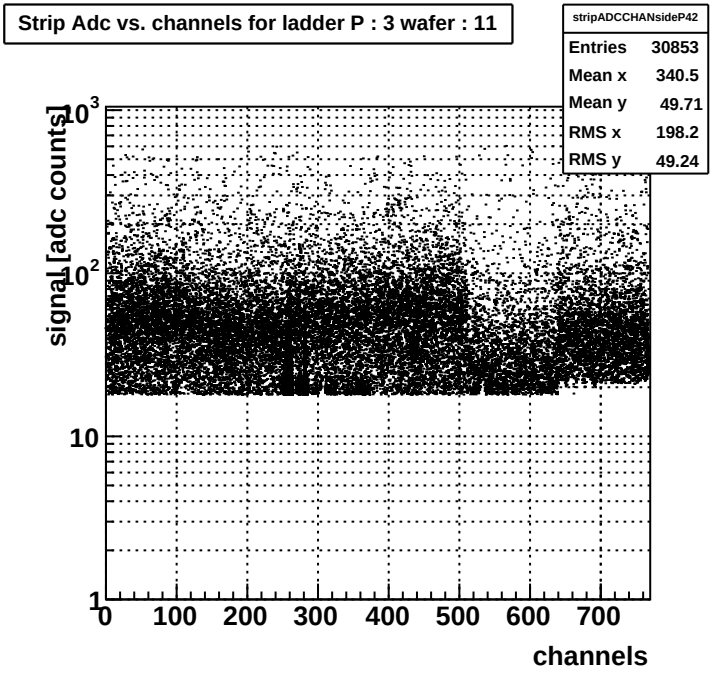

strip ADC for ladder N :3 wafer : 9
adcny
Entries 40342
Mean 38.78
RMS 36.69
signal [adc counts]

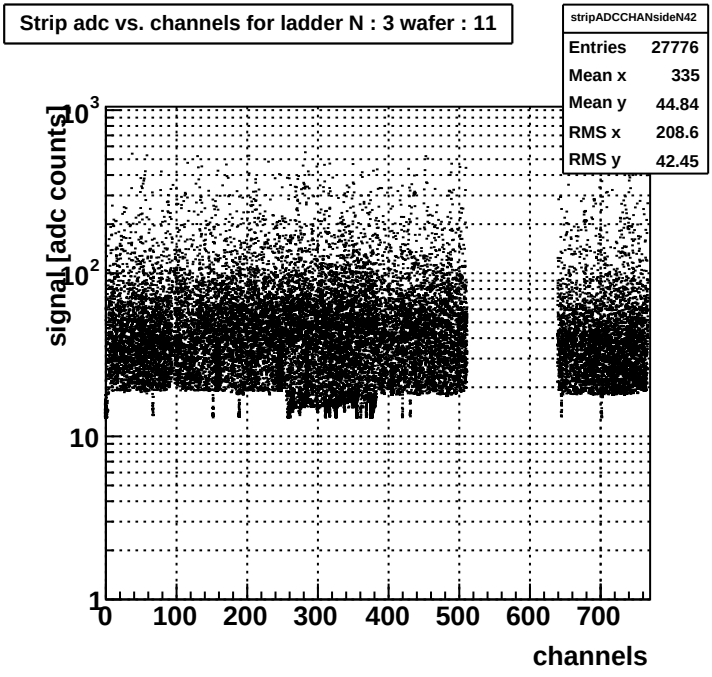

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 27313
Mean x 389.2
Mean y 59.57
RMS x 217.1
RMS y 56.03
signal [adc counts]
channels

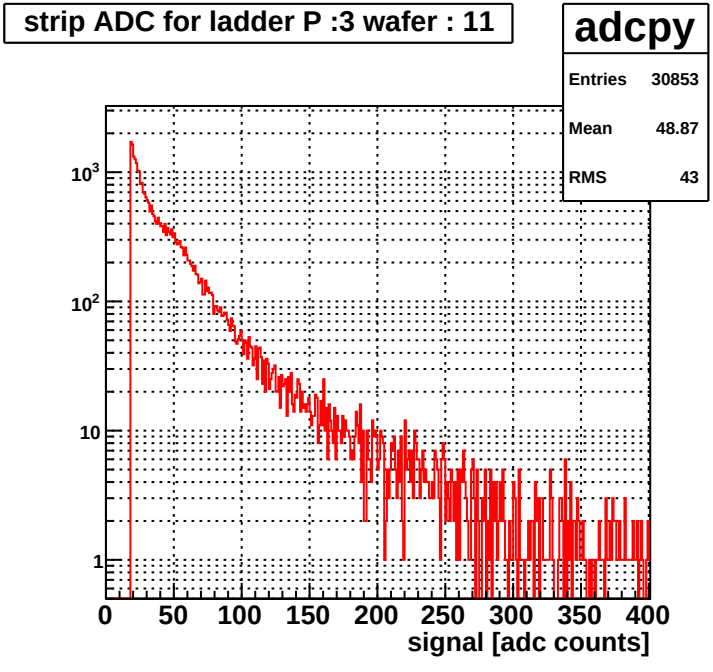

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 42807
Mean x 371.9
Mean y 41.48
RMS x 230
RMS y 44.11
signal [adc counts]
channels

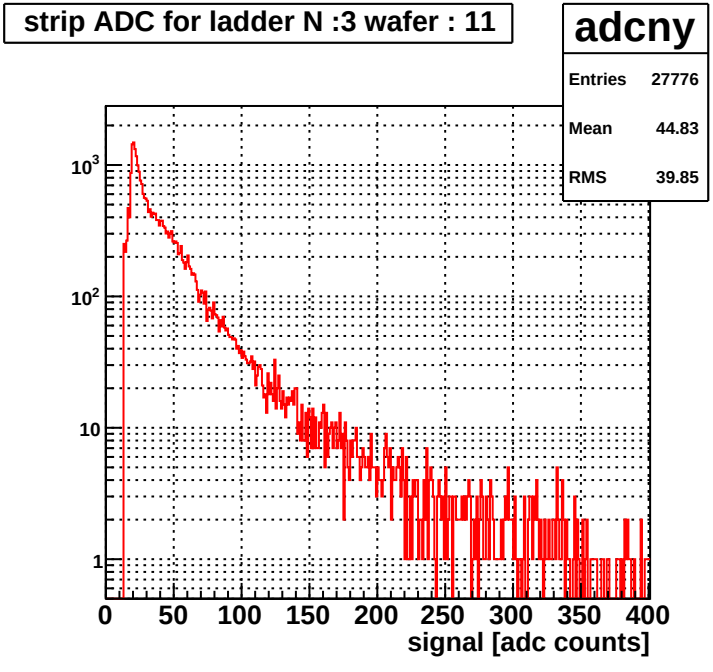

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 27313
Mean 58.14
RMS 48.64
signal [adc counts]

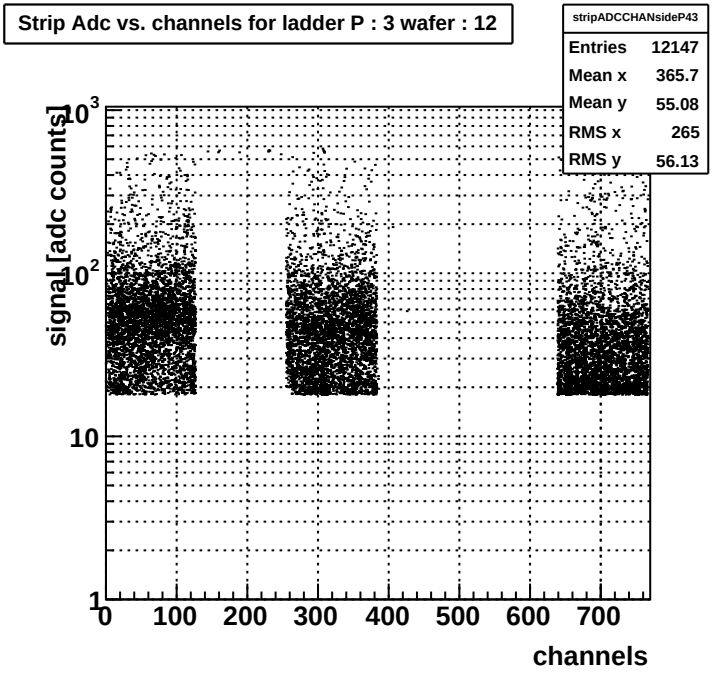

strip ADC for ladder N :3 wafer : 10
adcny
Entries 42807
Mean 41.29
RMS 40.77
signal [adc counts]

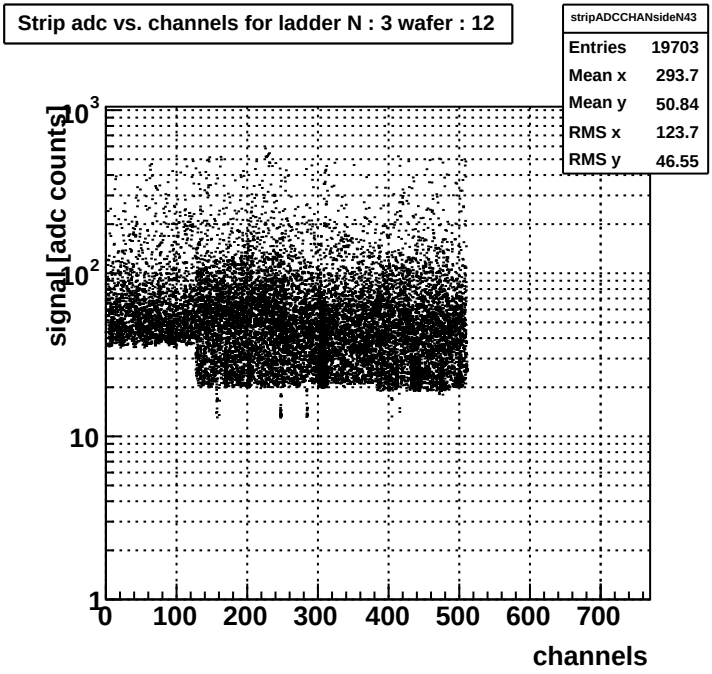

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 30853
Mean x 340.5
Mean y 49.71
RMS x 198.2
RMS y 49.24
signal [adc counts]
channels

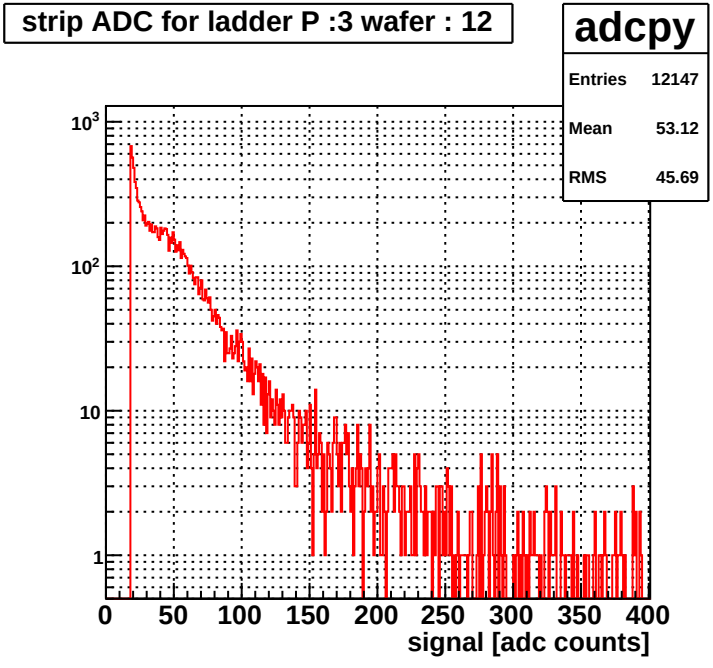

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 27776
Mean x 335
Mean y 44.84
RMS x 208.6
RMS y 42.45
signal [adc counts]
channels

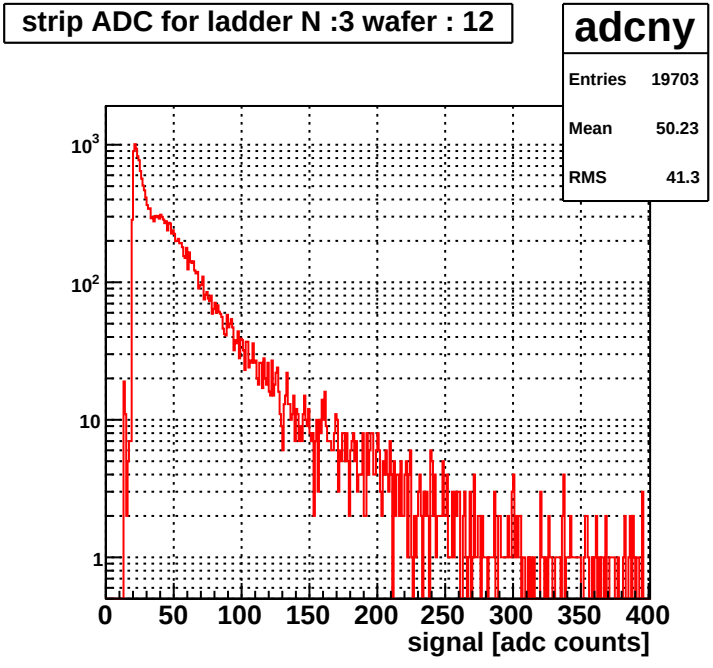

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 30853
Mean 48.87
RMS 43
signal [adc counts]

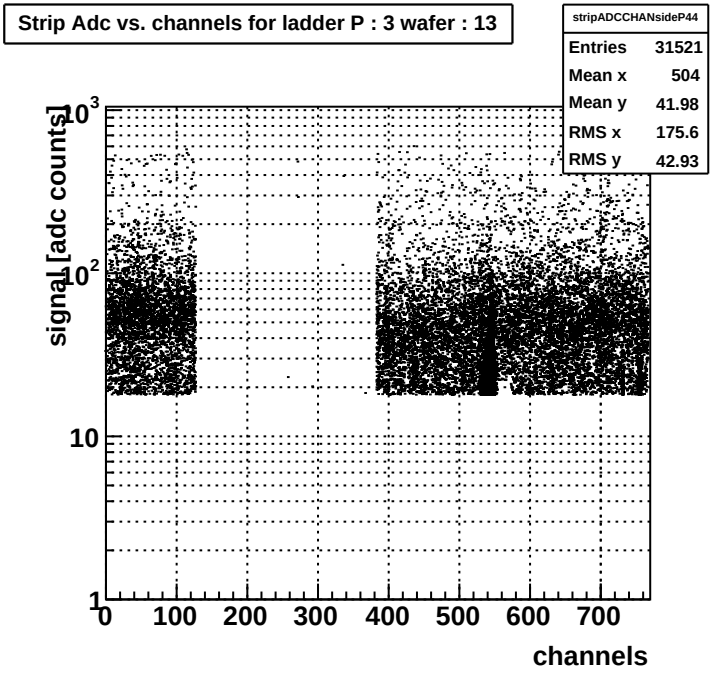

strip ADC for ladder N :3 wafer : 11
adcny
Entries 27776
Mean 44.83
RMS 39.85
signal [adc counts]

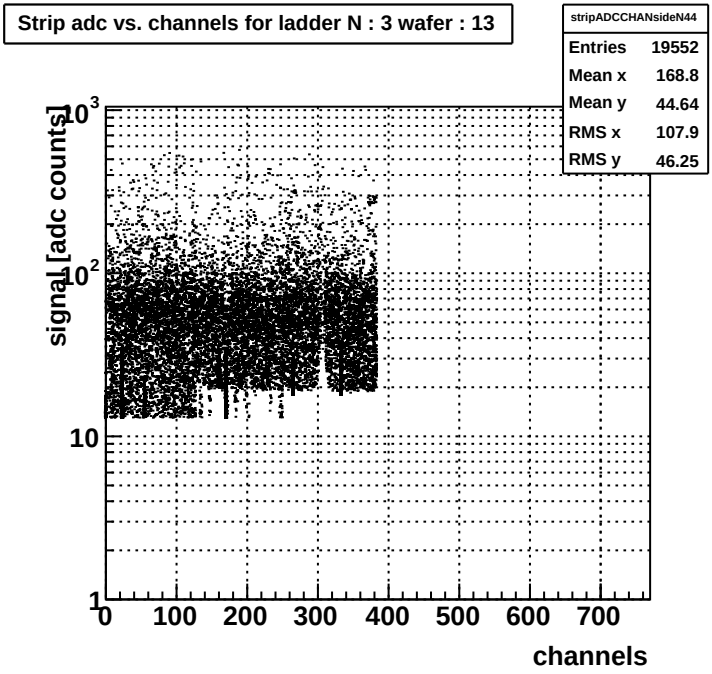

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 12147
Mean x 365.7
Mean y 55.08
RMS x 265
RMS y 56.13
signal [adc counts]
channels

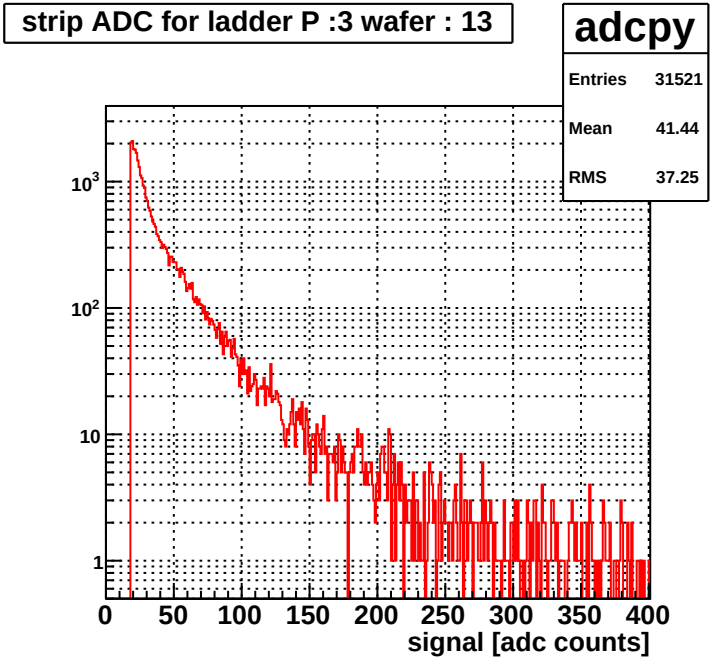

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 19703
Mean x 293.7
Mean y 50.84
RMS x 123.7
RMS y 46.55
signal [adc counts]
channels

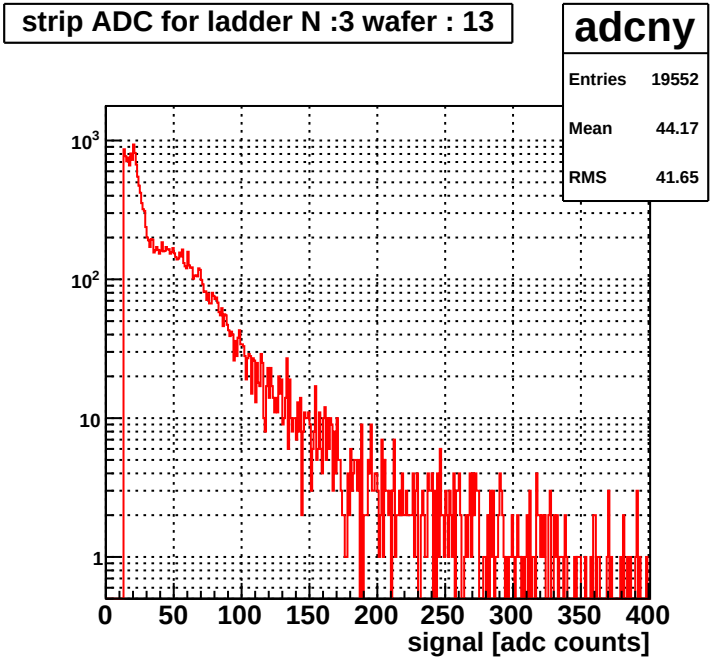

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 12147
Mean 53.12
RMS 45.69
signal [adc counts]

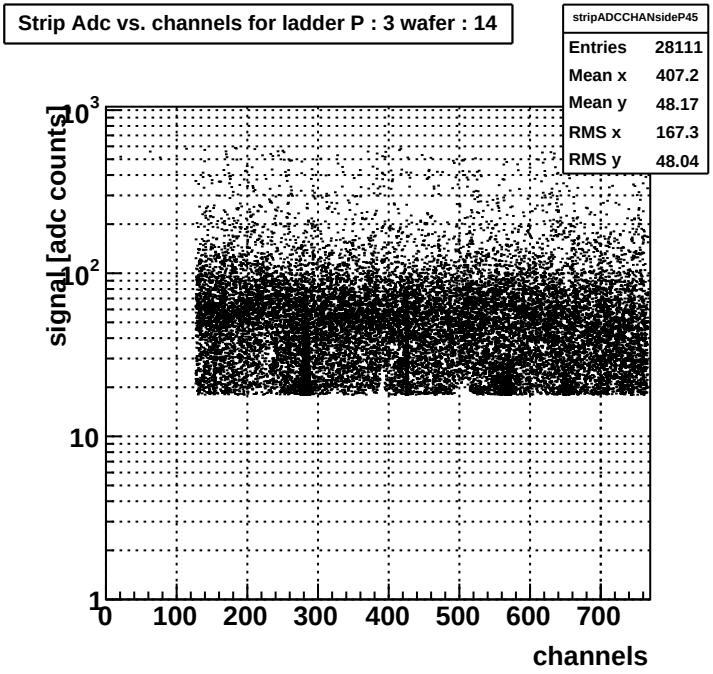

strip ADC for ladder N :3 wafer : 12
adcny
Entries 19703
Mean 50.23
RMS 41.3
signal [adc counts]

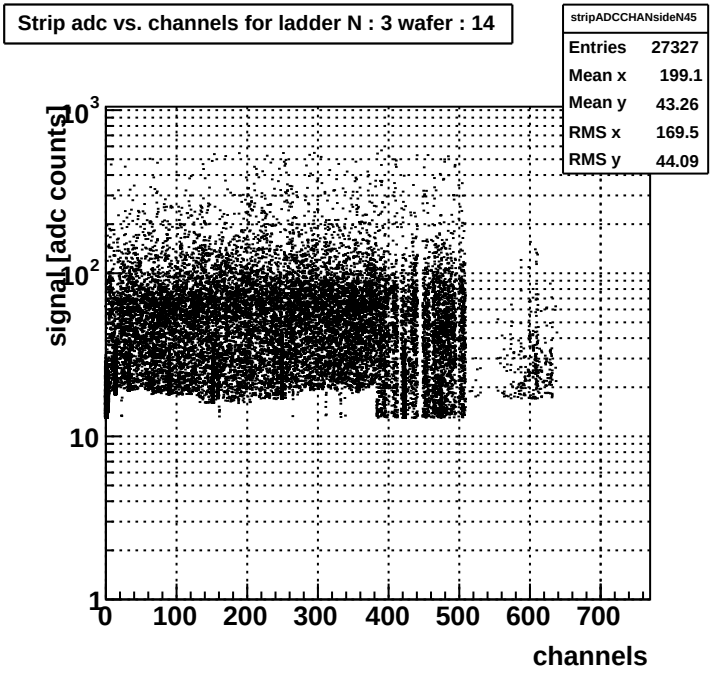

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 31521
Mean x 504
Mean y 41.98
RMS x 175.6
RMS y 42.93
signal [adc counts]
channels

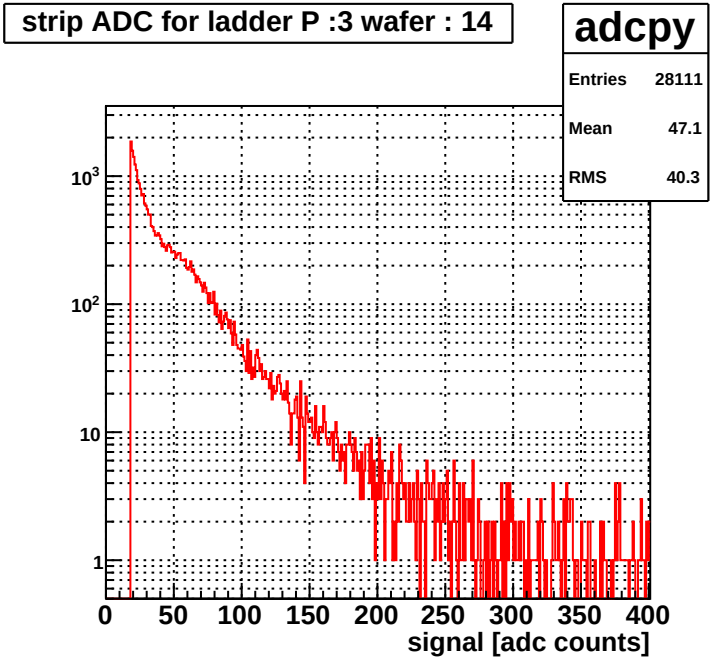

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 19552
Mean x 168.8
Mean y 44.64
RMS x 107.9
RMS y 46.25
signal [adc counts]
channels

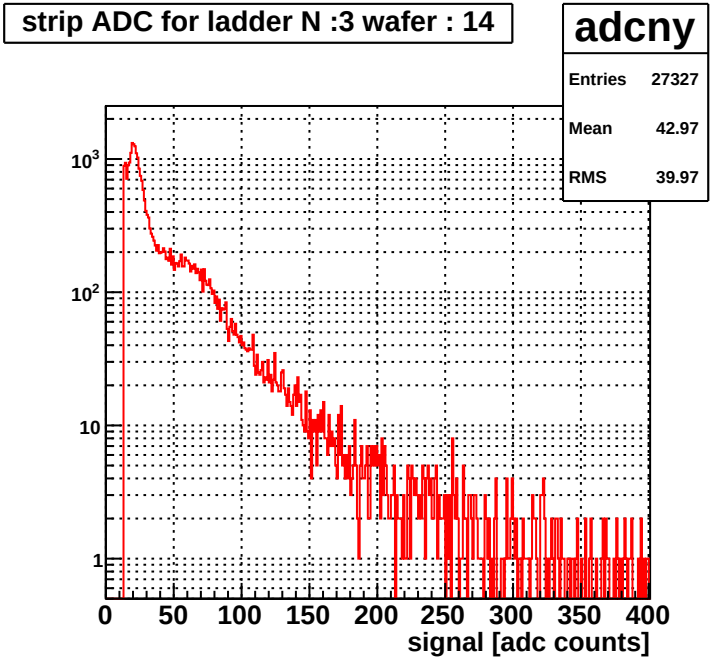

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 31521
Mean 41.44
RMS 37.25
signal [adc counts]

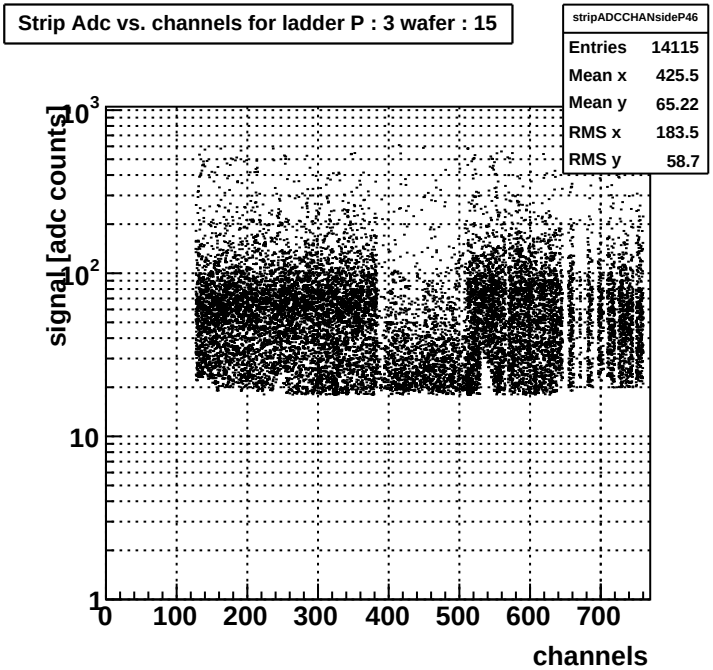

strip ADC for ladder N :3 wafer : 13
adcny
Entries 19552
Mean 44.17
RMS 41.65
signal [adc counts]

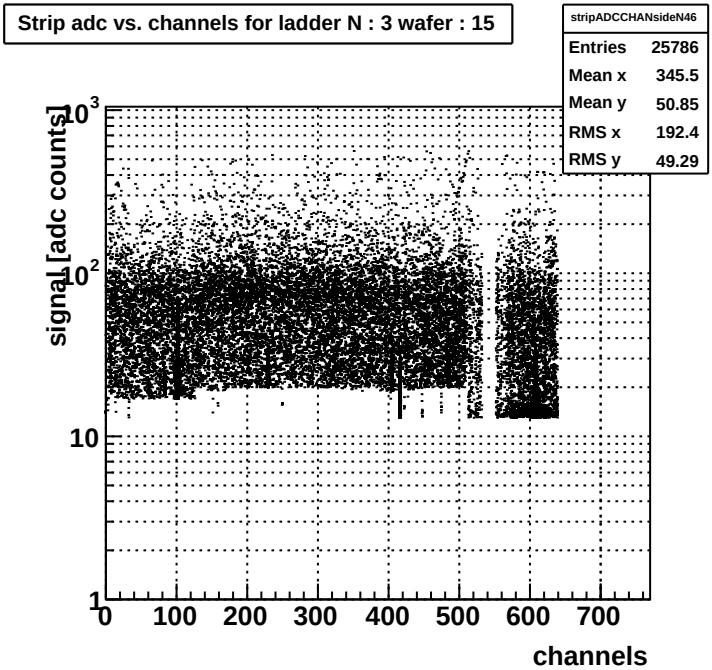

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 28111
Mean x 407.2
Mean y 48.17
RMS x 167.3
RMS y 48.04
signal [adc counts]
channels

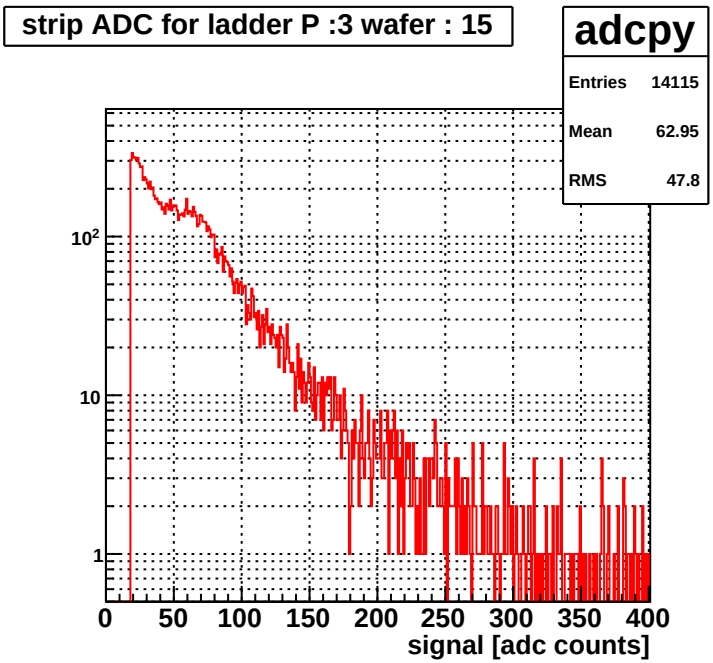

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 27327
Mean x 199.1
Mean y 43.26
RMS x 169.5
RMS y 44.09
signal [adc counts]
channels

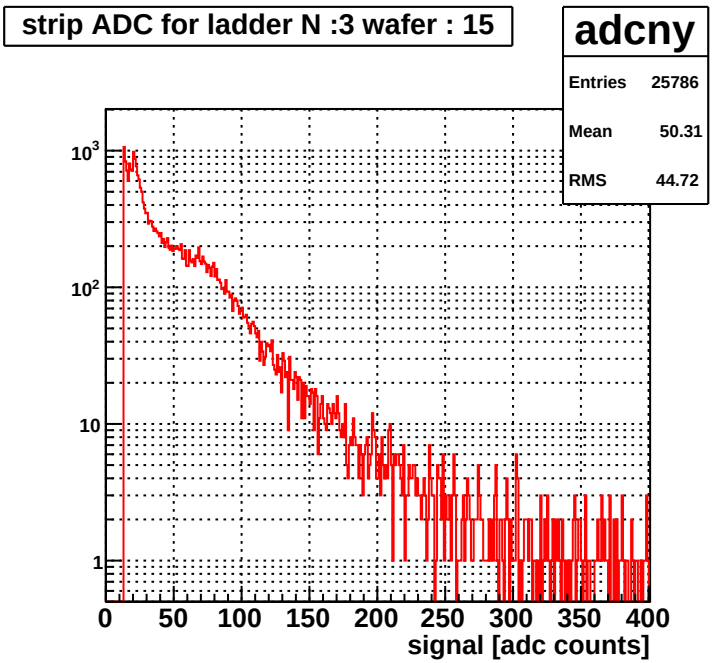

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 28111
Mean 47.1
RMS 40.3
signal [adc counts]

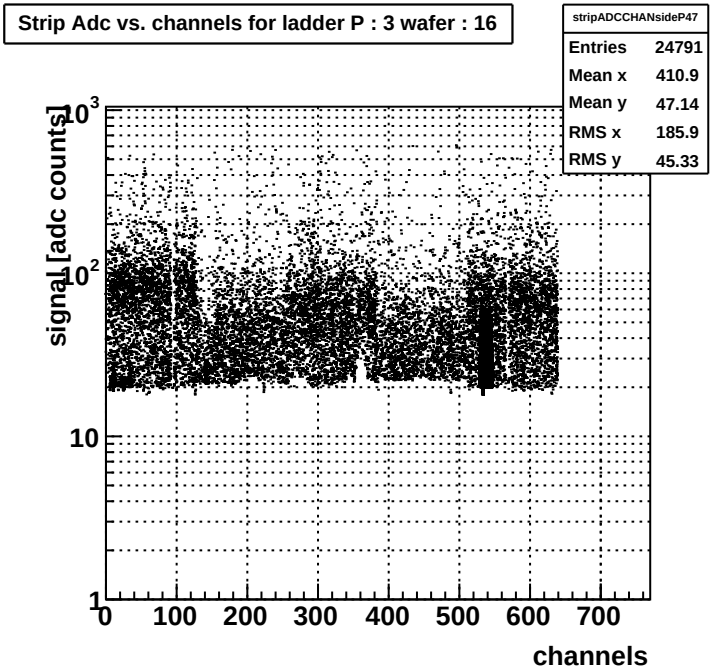

strip ADC for ladder N :3 wafer : 14
adcny
Entries 27327
Mean 42.97
RMS 39.97
signal [adc counts]

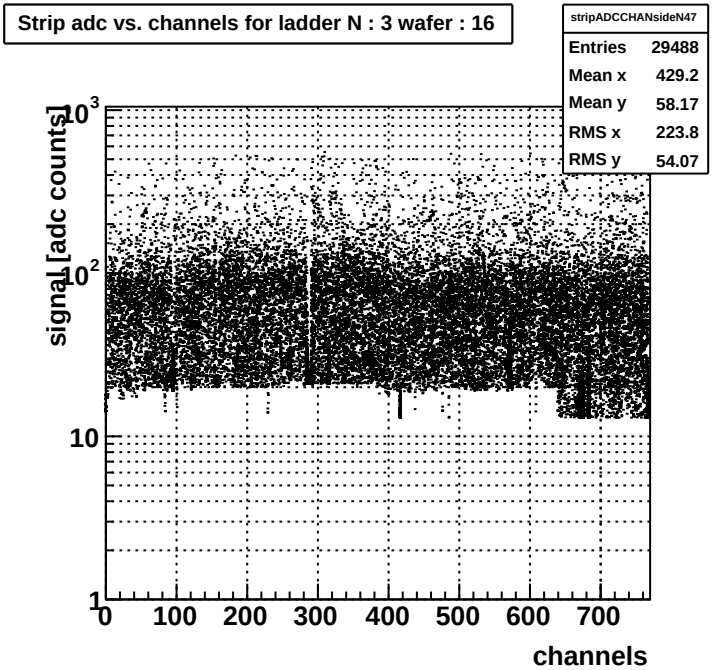

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 14115
Mean x 425.5
Mean y 65.22
RMS x 183.5
RMS y 58.7
signal [adc counts]
channels

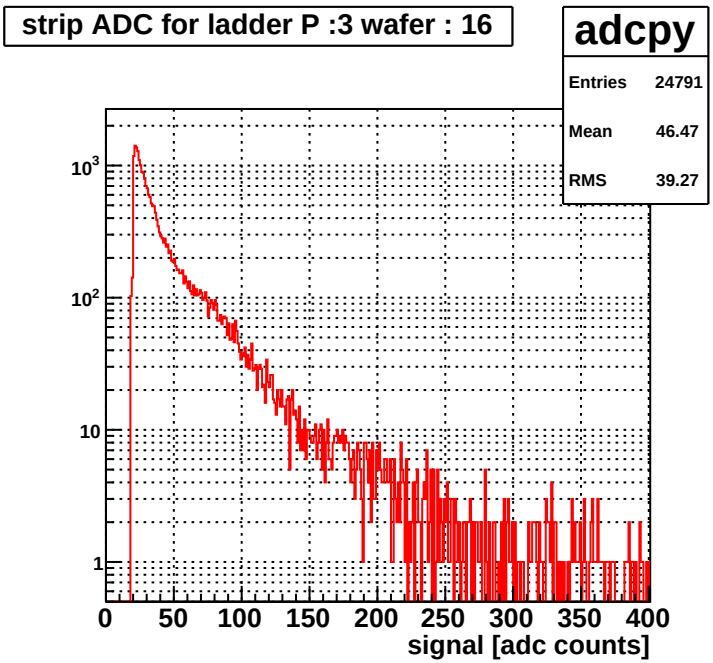

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 25786
Mean x 345.5
Mean y 50.85
RMS x 192.4
RMS y 49.29
signal [adc counts]
channels

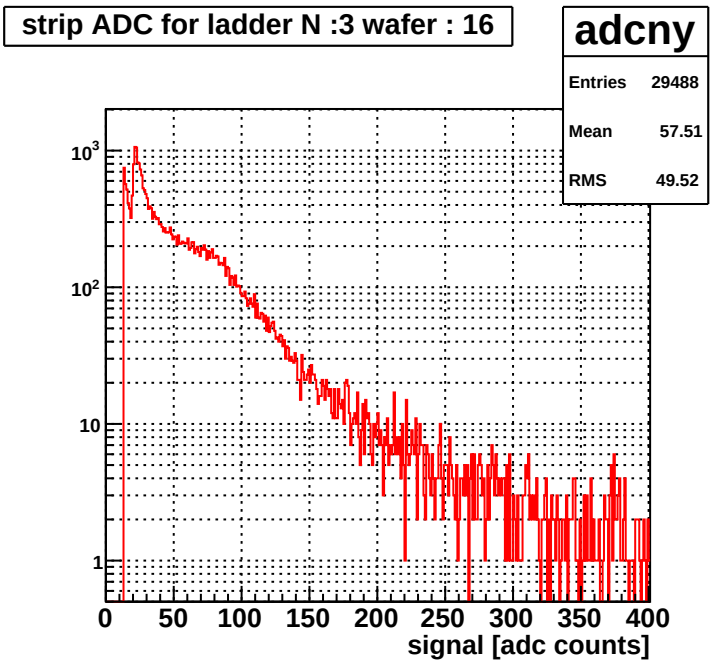

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 14115
Mean 62.95
RMS 47.8
signal [adc counts]

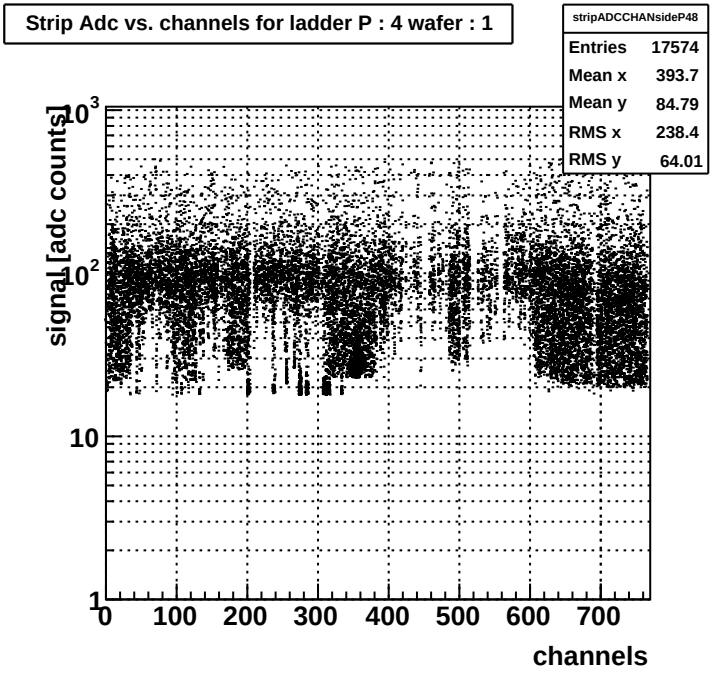

strip ADC for ladder N :3 wafer : 15
adcny
Entries 25786
Mean 50.31
RMS 44.72
signal [adc counts]

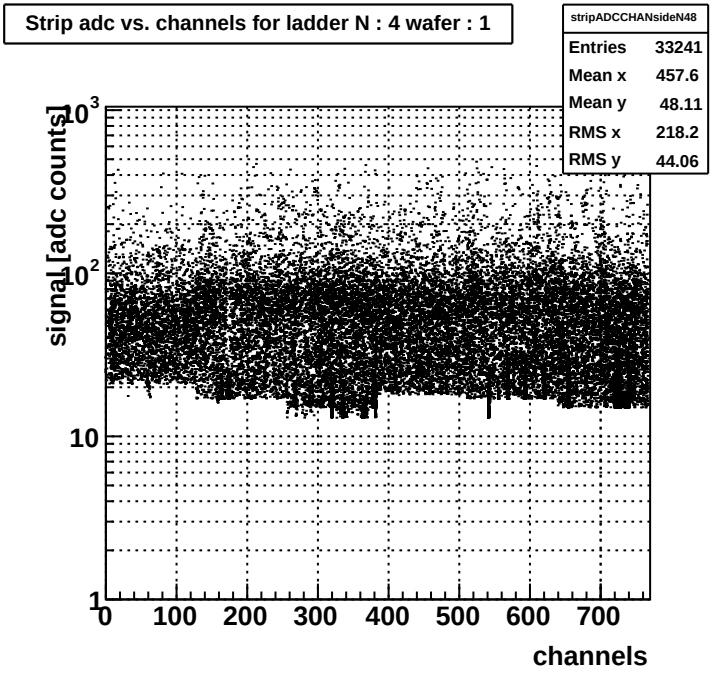

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 24791
Mean x 410.9
Mean y 47.14
RMS x 185.9
RMS y 45.33
signal [adc counts]
channels

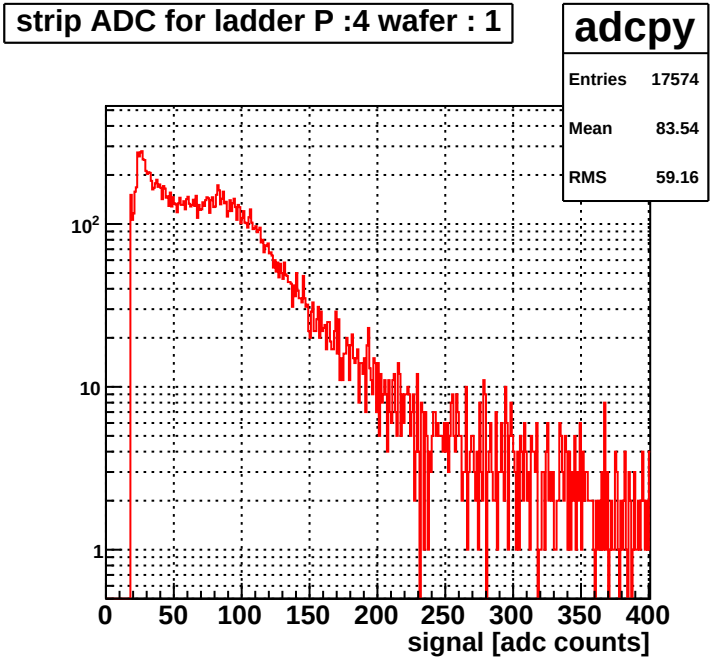

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 29488
Mean x 429.2
Mean y 58.17
RMS x 223.8
RMS y 54.07
signal [adc counts]
channels

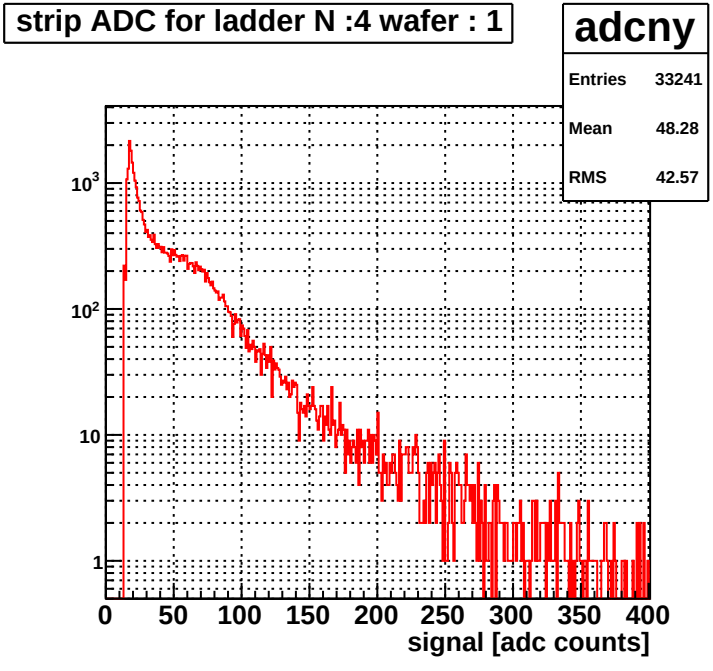

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 24791
Mean 46.47
RMS 39.27
signal [adc counts]

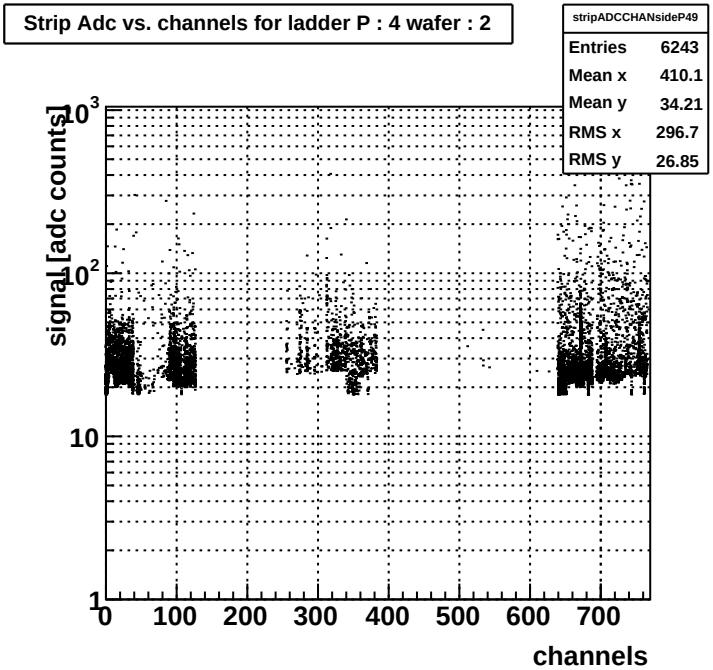

strip ADC for ladder N :3 wafer : 16
adcny
Entries 29488
Mean 57.51
RMS 49.52
signal [adc counts]

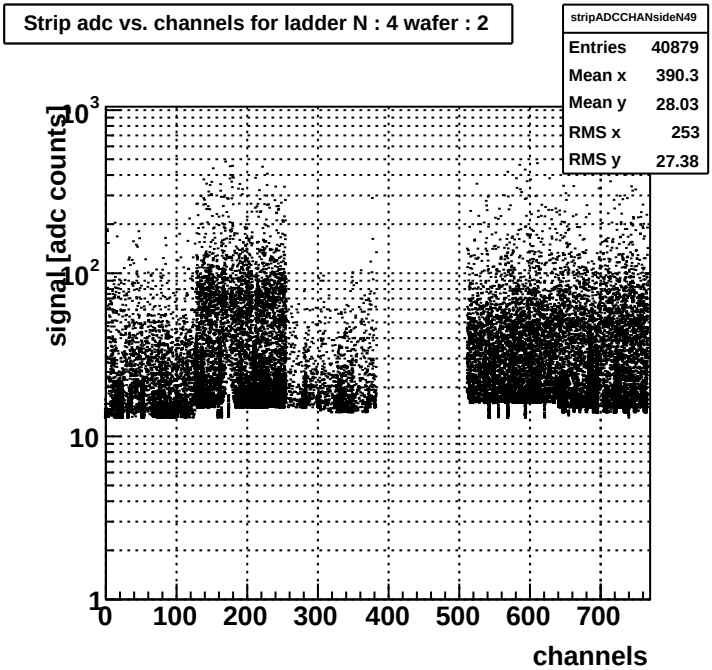

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 17574
Mean x 393.7
Mean y 84.79
RMS x 238.4
RMS y 64.01
signal [adc counts]
channels

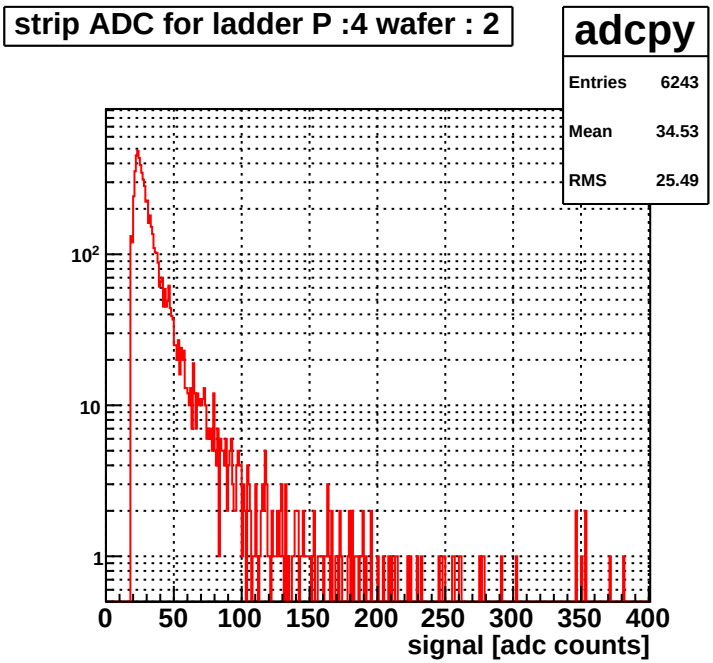

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 33241
Mean x 457.6
Mean y 48.11
RMS x 218.2
RMS y 44.06
signal [adc counts]
channels

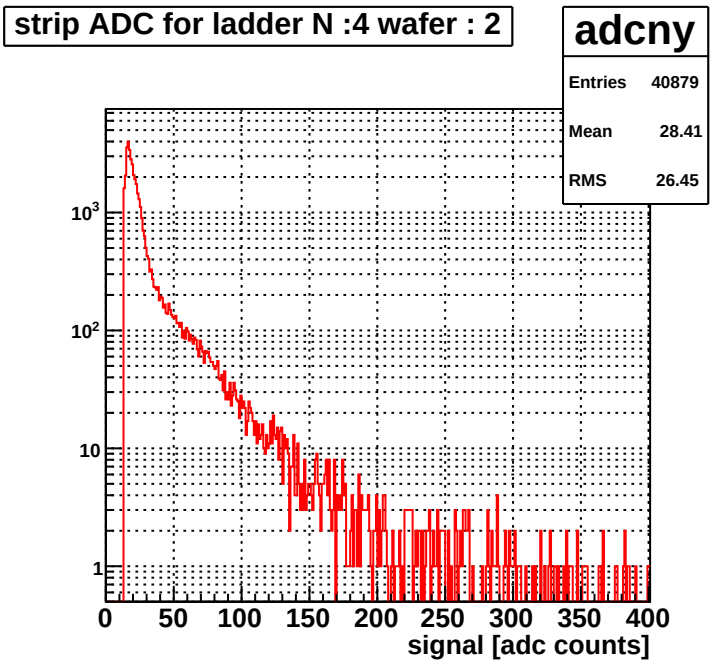

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 17574
Mean 83.54
RMS 59.16
signal [adc counts]

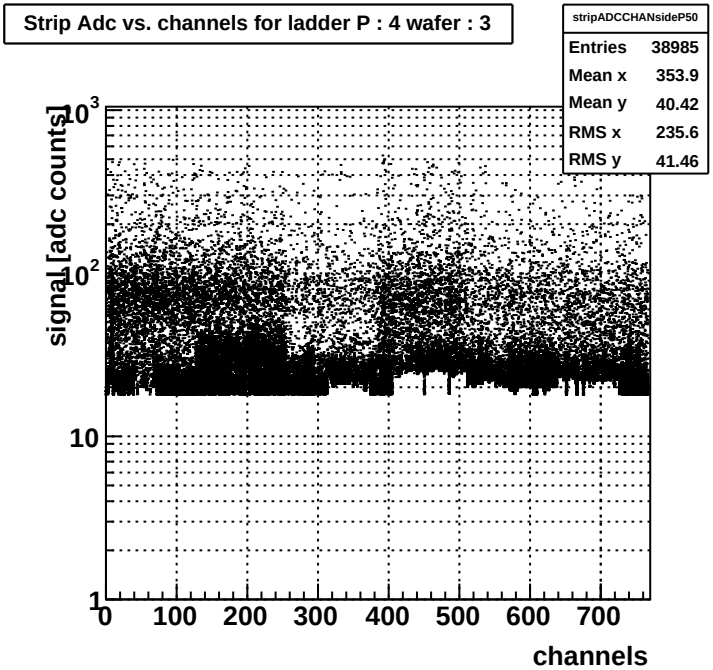

strip ADC for ladder N :4 wafer : 1
adcny
Entries 33241
Mean 48.28
RMS 42.57
signal [adc counts]

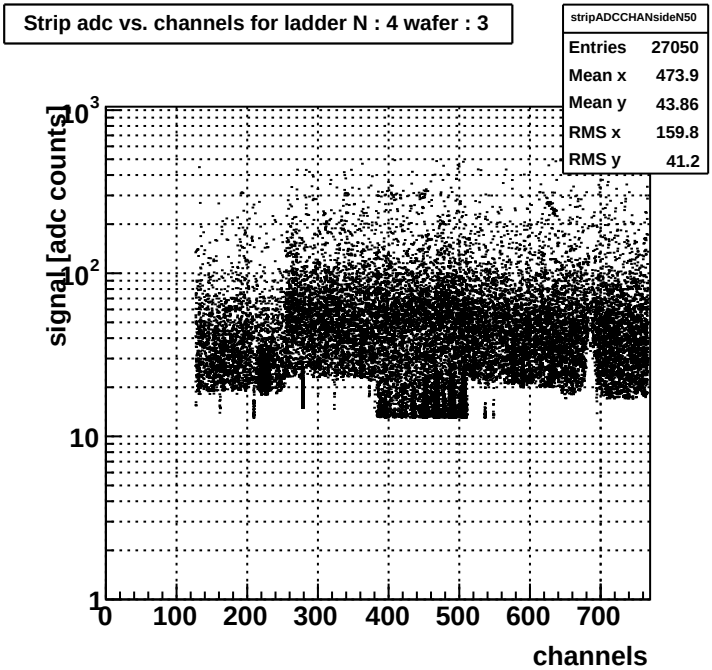

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 6243
Mean x 410.1
Mean y 34.21
RMS x 296.7
RMS y 26.85
signal [adc counts]
channels

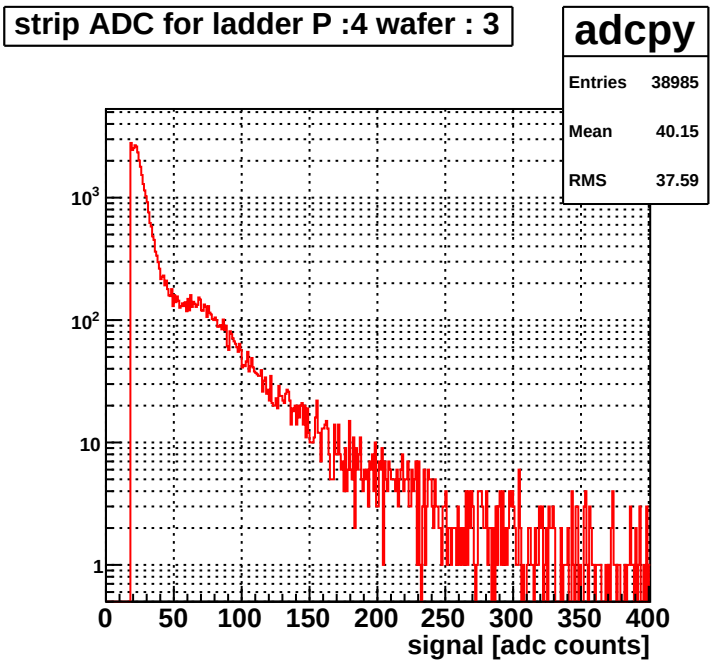

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 40879
Mean x 390.3
Mean y 28.03
RMS x 253
RMS y 27.38
signal [adc counts]
channels

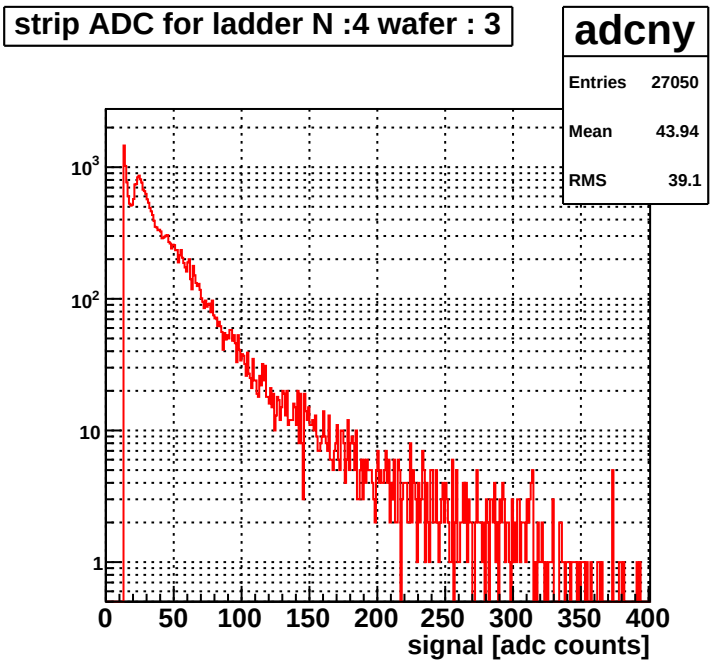

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 6243
Mean 34.53
RMS 25.49
signal [adc counts]

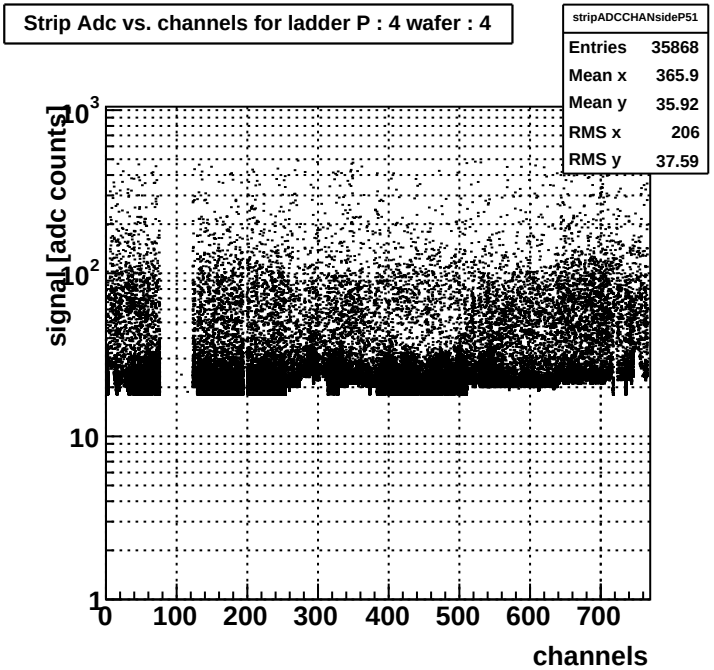

strip ADC for ladder N :4 wafer : 2
adcny
Entries 40879
Mean 28.41
RMS 26.45
signal [adc counts]

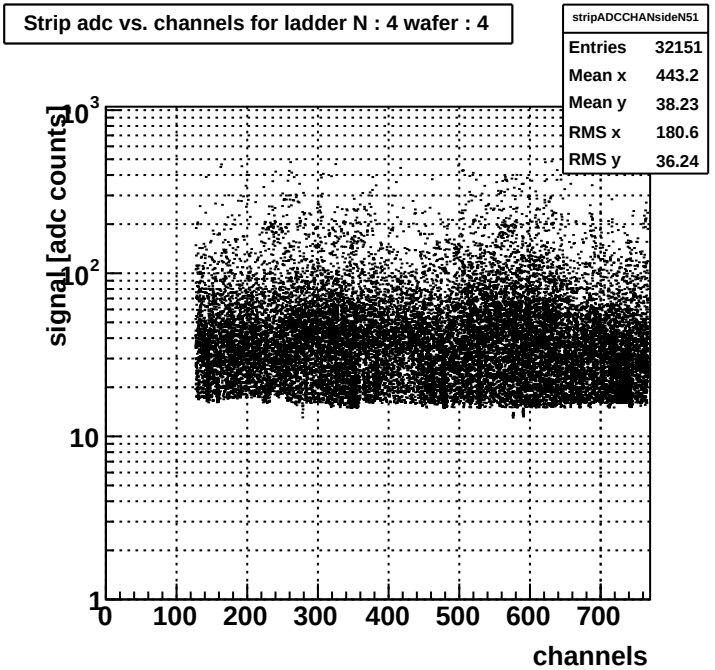

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 38985
Mean x 353.9
Mean y 40.42
RMS x 235.6
RMS y 41.46
signal [adc counts]
channels

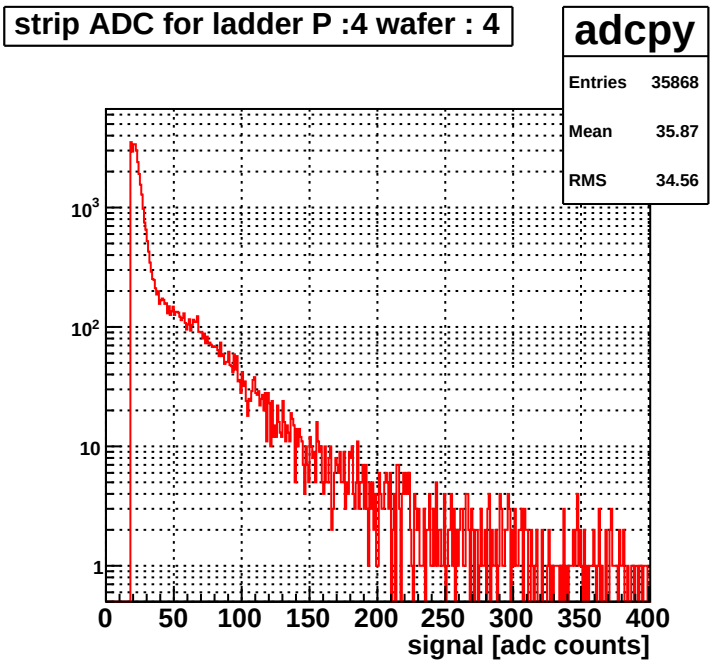

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 27050
Mean x 473.9
Mean y 43.86
RMS x 159.8
RMS y 41.2
signal [adc counts]
channels

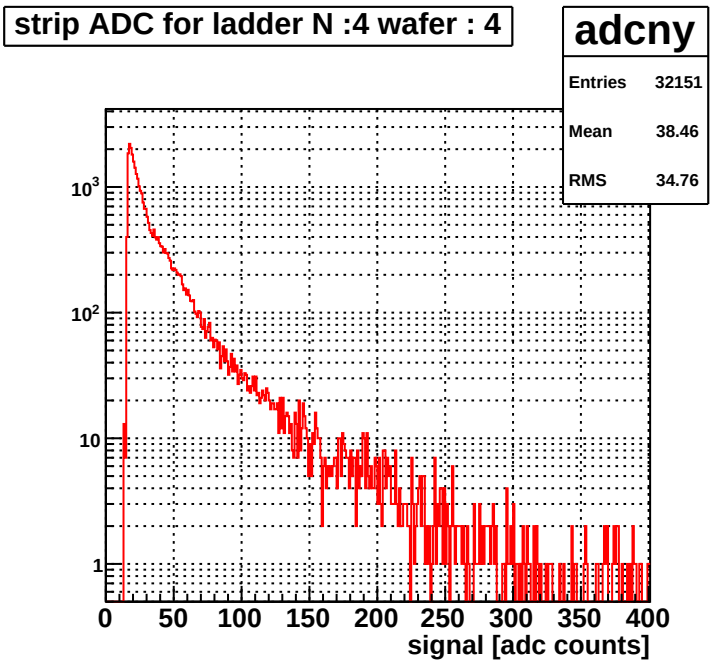

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 38985
Mean 40.15
RMS 37.59
signal [adc counts]

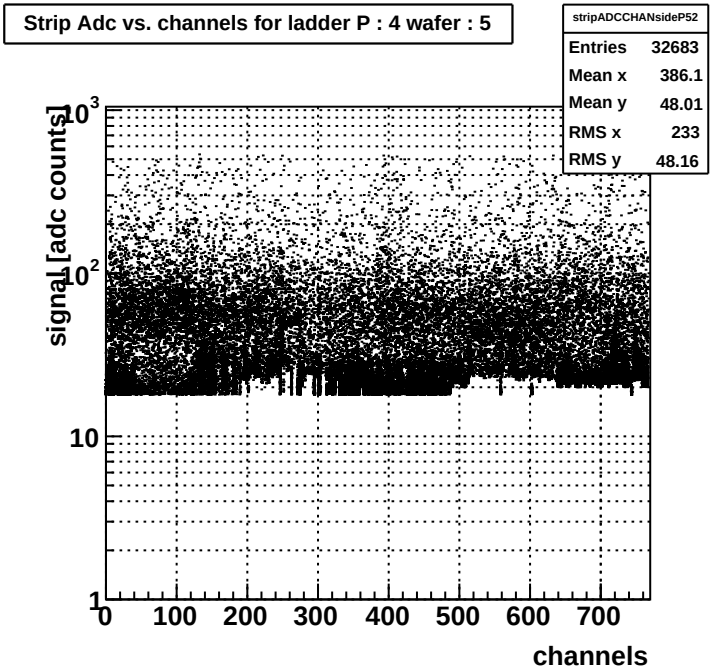

strip ADC for ladder N :4 wafer : 3
adcny
Entries 27050
Mean 43.94
RMS 39.1
signal [adc counts]

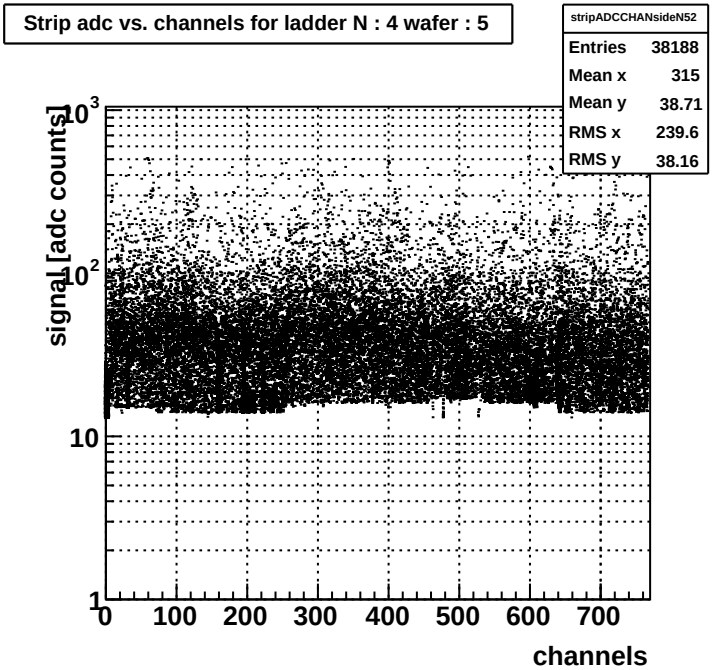

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 35868
Mean x 365.9
Mean y 35.92
RMS x 206
RMS y 37.59
signal [adc counts]
channels

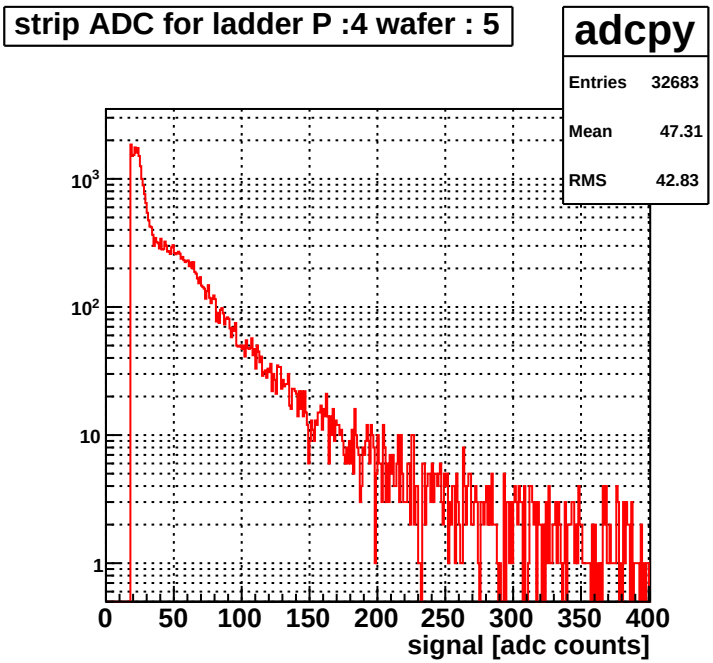

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 32151
Mean x 443.2
Mean y 38.23
RMS x 180.6
RMS y 36.24
signal [adc counts]
channels

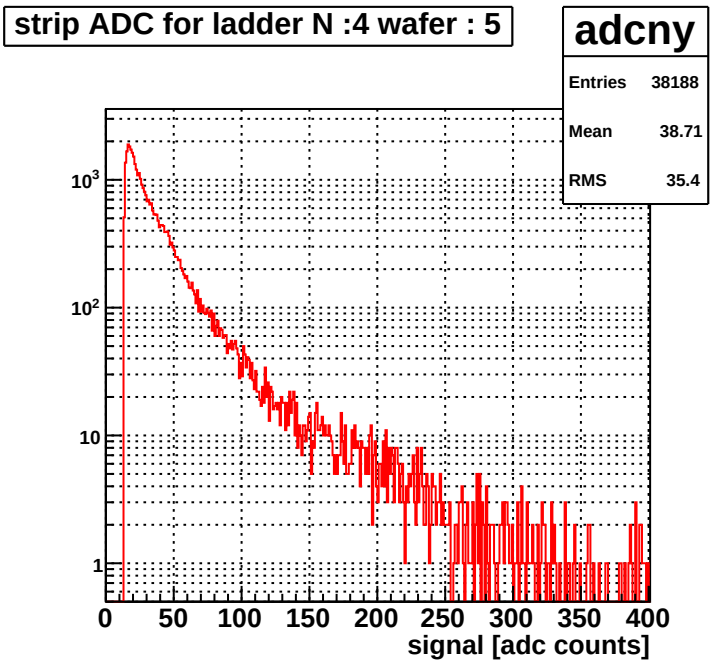

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 35868
Mean 35.87
RMS 34.56
signal [adc counts]

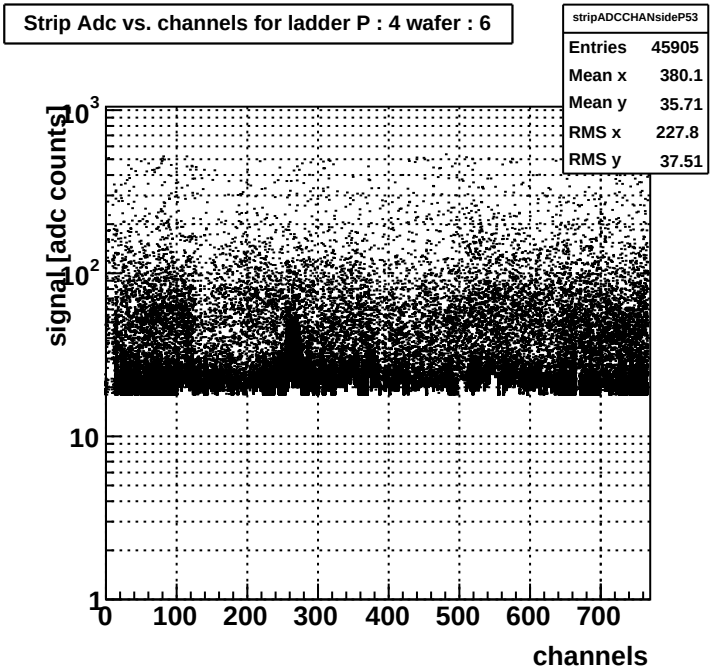

strip ADC for ladder N :4 wafer : 4
adcny
Entries 32151
Mean 38.46
RMS 34.76
signal [adc counts]

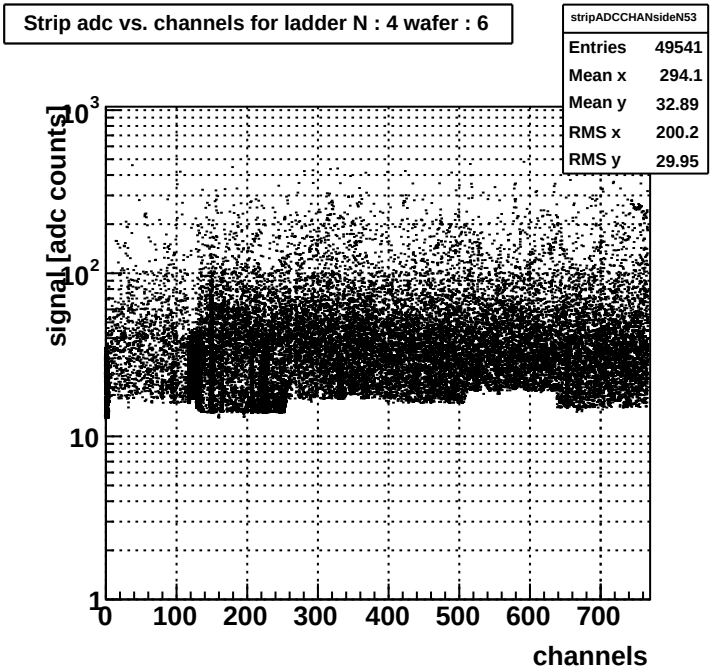

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 32683
Mean x 386.1
Mean y 48.01
RMS x 233
RMS y 48.16
signal [adc counts]
channels

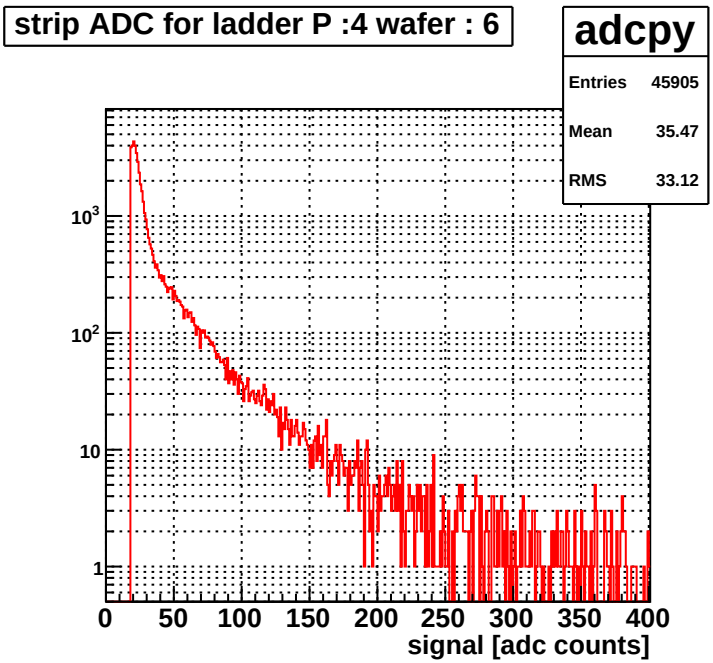

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 38188
Mean x 315
Mean y 38.71
RMS x 239.6
RMS y 38.16
signal [adc counts]
channels

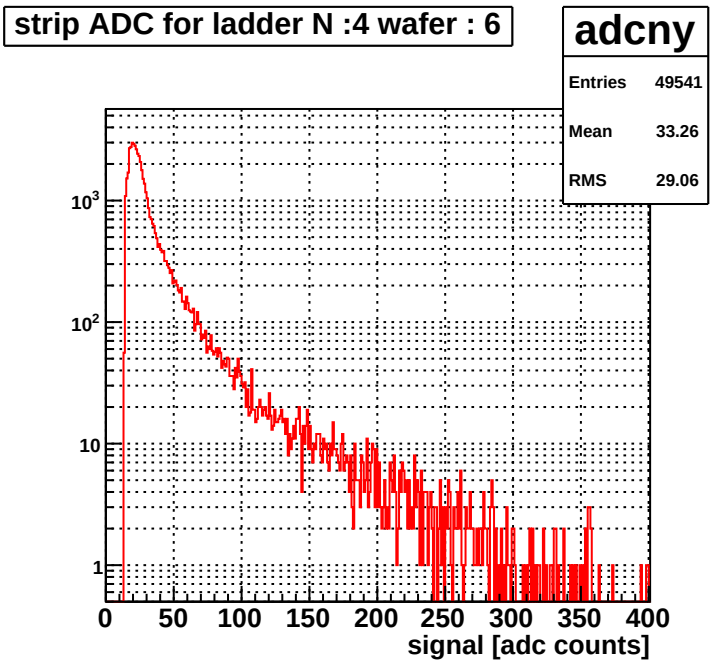

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 32683
Mean 47.31
RMS 42.83
signal [adc counts]

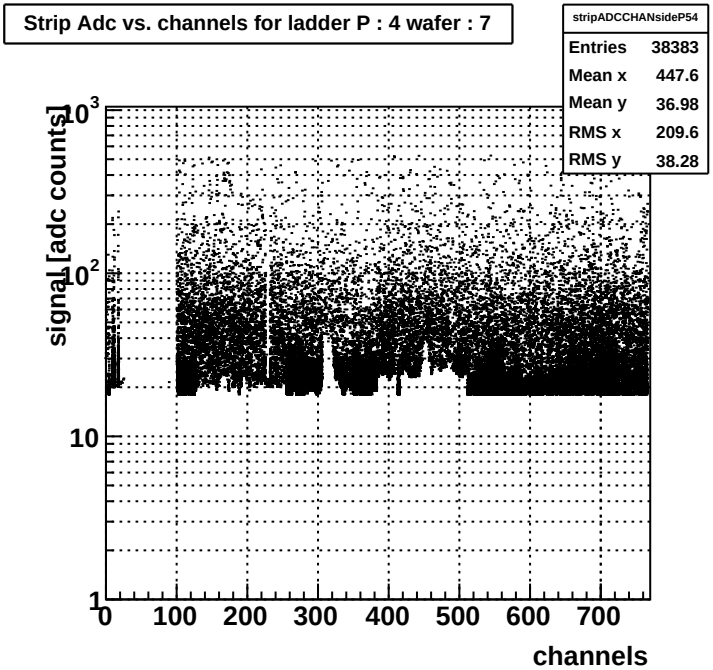

strip ADC for ladder N :4 wafer : 5
adcny
Entries 38188
Mean 38.71
RMS 35.4
signal [adc counts]

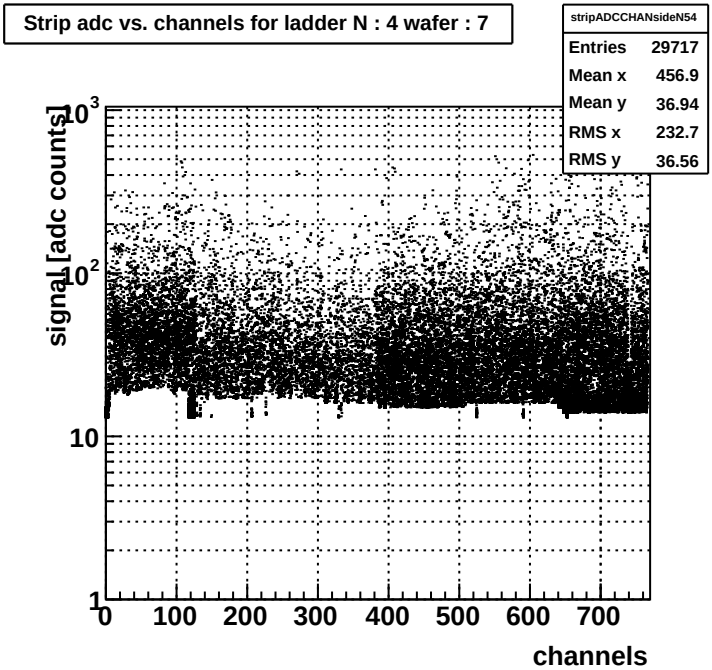

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 45905
Mean x 380.1
Mean y 35.71
RMS x 227.8
RMS y 37.51
signal [adc counts]
channels

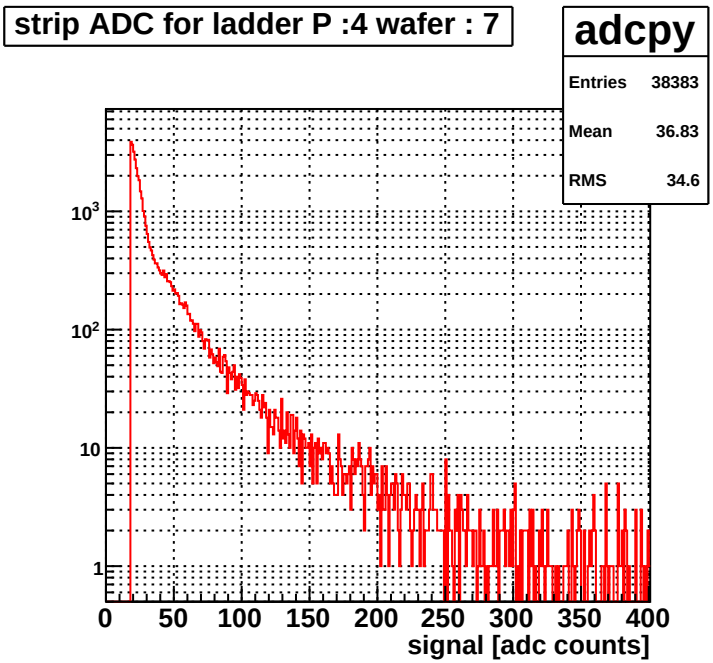

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 49541
Mean x 294.1
Mean y 32.89
RMS x 200.2
RMS y 29.95
signal [adc counts]
channels

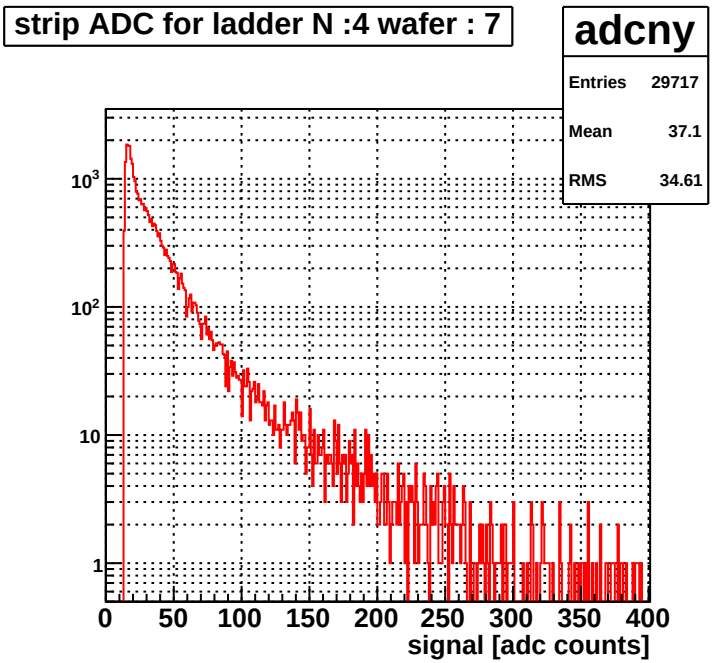

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 45905
Mean 35.47
RMS 33.12
signal [adc counts]

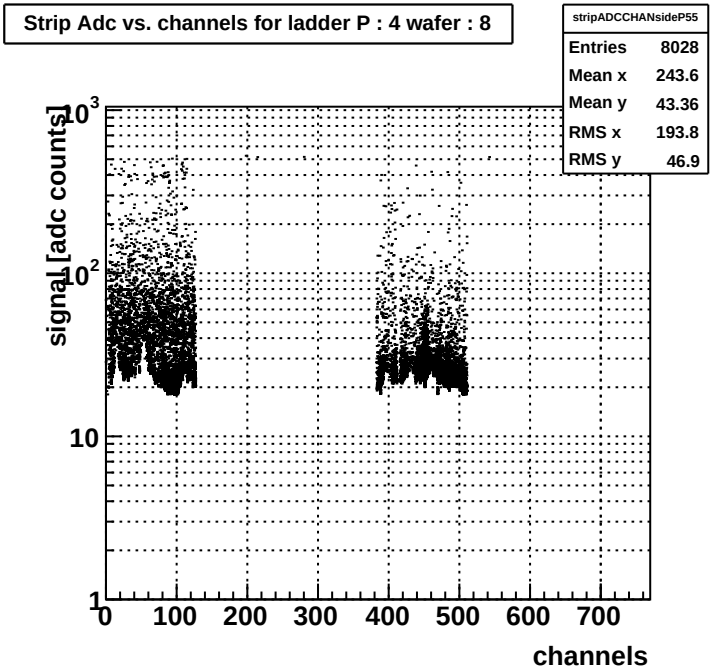

strip ADC for ladder N :4 wafer : 6
adcny
Entries 49541
Mean 33.26
RMS 29.06
signal [adc counts]

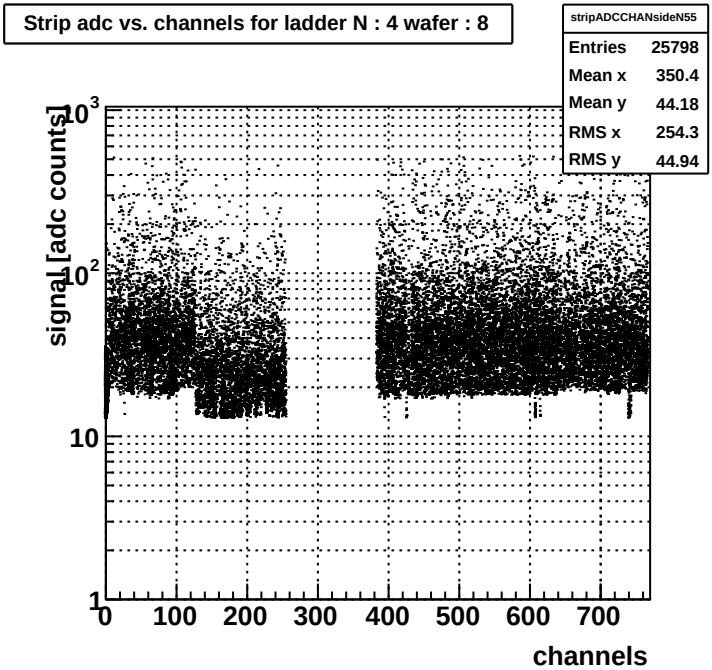

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 38383
Mean x 447.6
Mean y 36.98
RMS x 209.6
RMS y 38.28
signal [adc counts]
channels

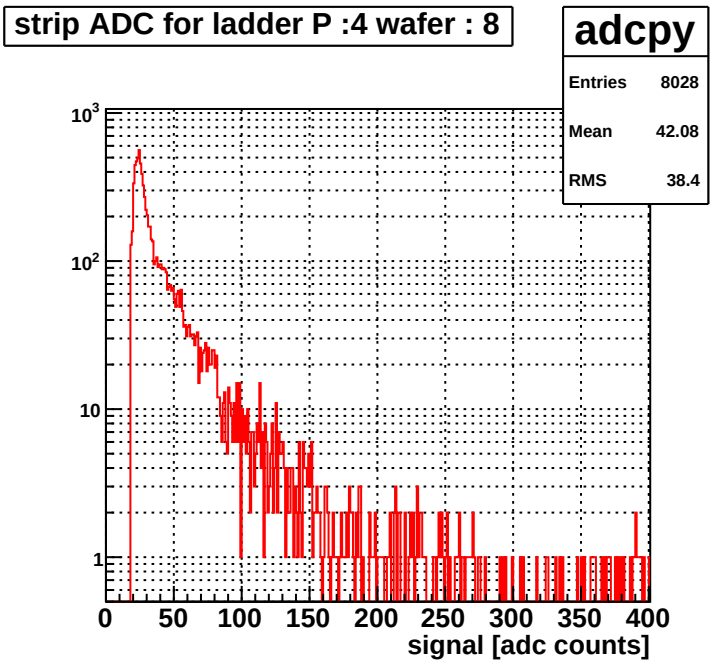

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 29717
Mean x 456.9
Mean y 36.94
RMS x 232.7
RMS y 36.56
signal [adc counts]
channels

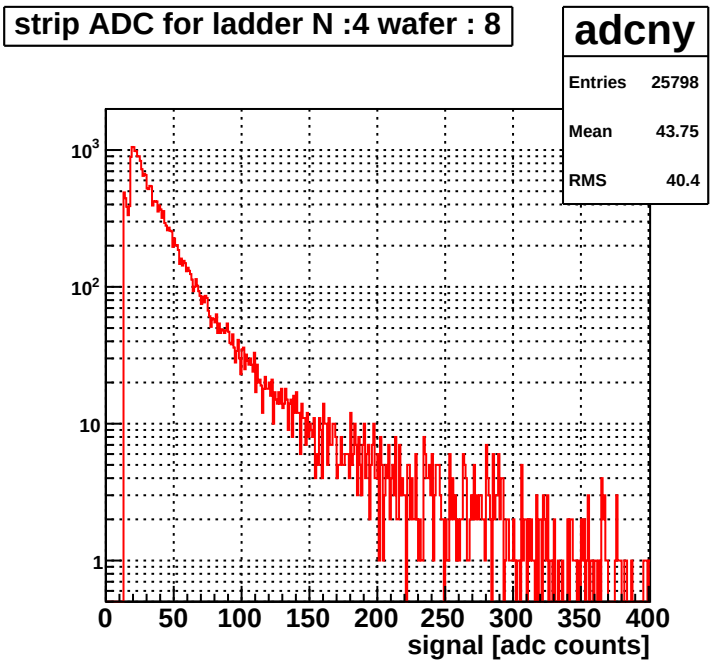

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 38383
Mean 36.83
RMS 34.6
signal [adc counts]

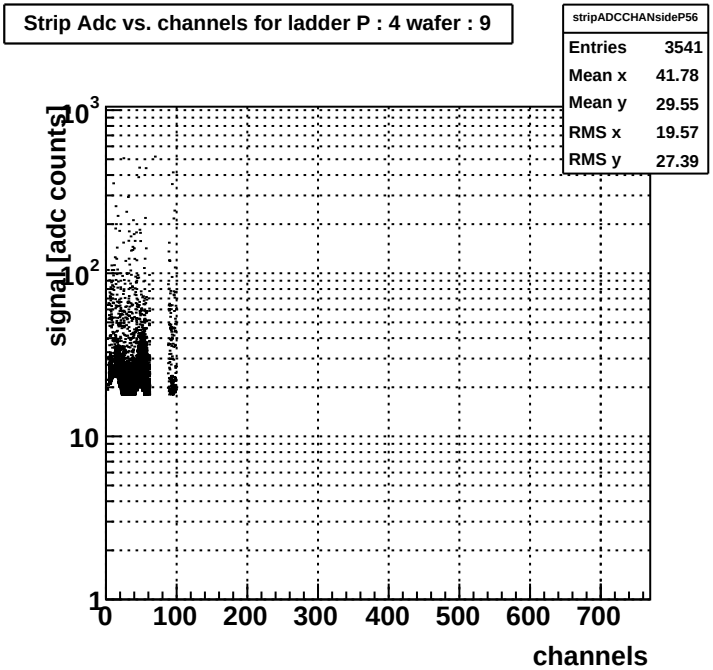

strip ADC for ladder N :4 wafer : 7
adcny
Entries 29717
Mean 37.1
RMS 34.61
signal [adc counts]

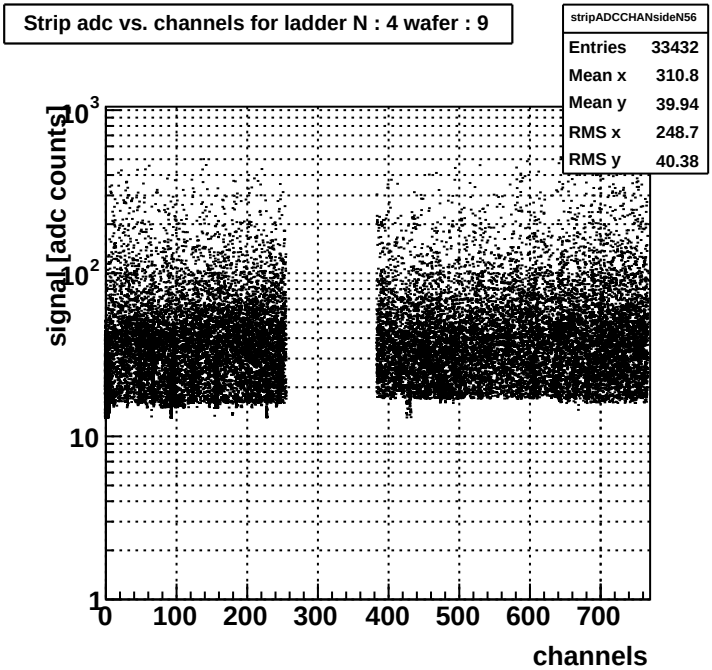

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 8028
Mean x 243.6
Mean y 43.36
RMS x 193.8
RMS y 46.9
signal [adc counts]
channels

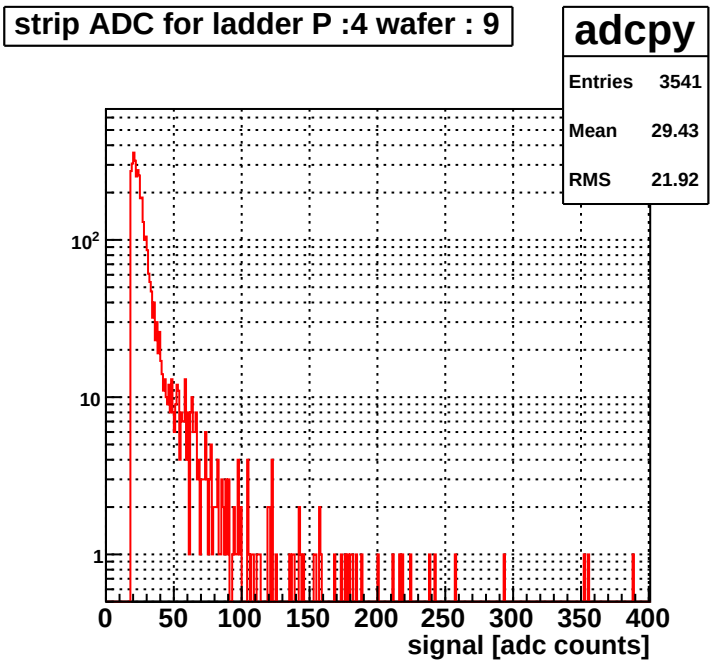

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 25798
Mean x 350.4
Mean y 44.18
RMS x 254.3
RMS y 44.94
signal [adc counts]
channels

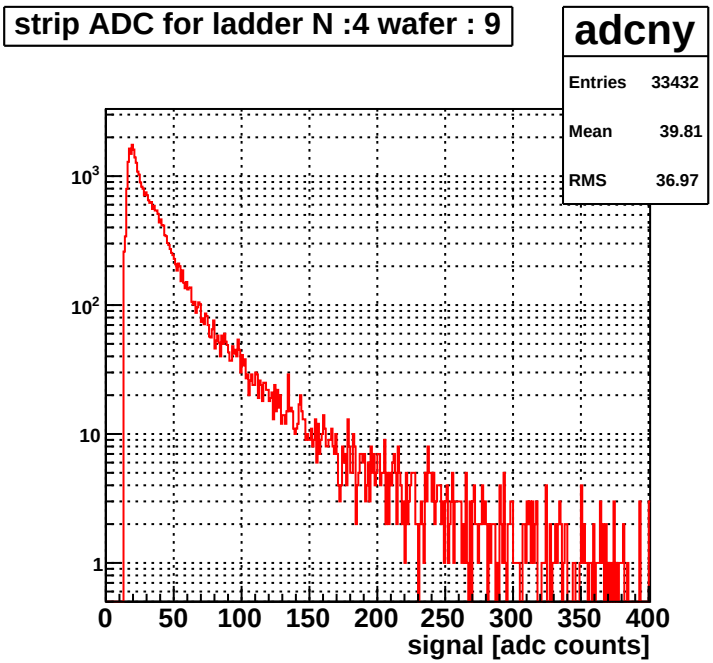

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 8028
Mean 42.08
RMS 38.4
signal [adc counts]

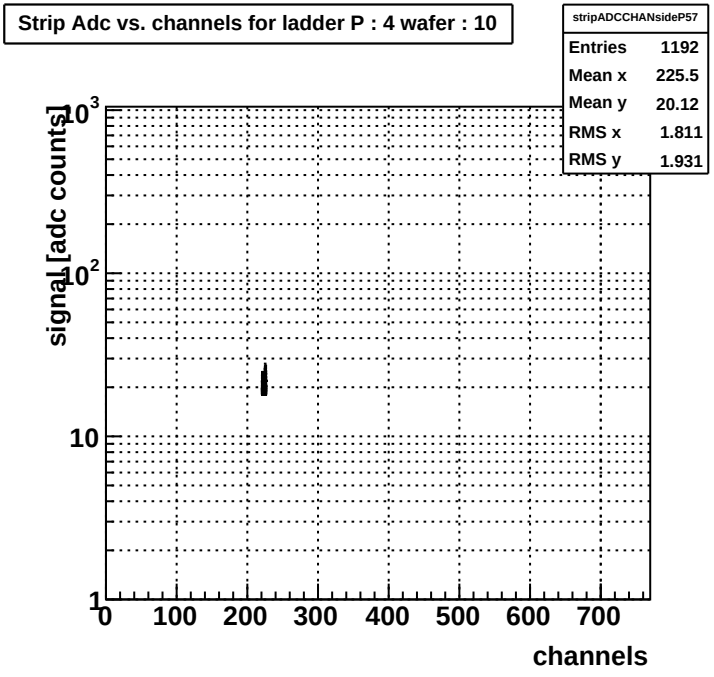

strip ADC for ladder N :4 wafer : 8
adcny
Entries 25798
Mean 43.75
RMS 40.4
signal [adc counts]

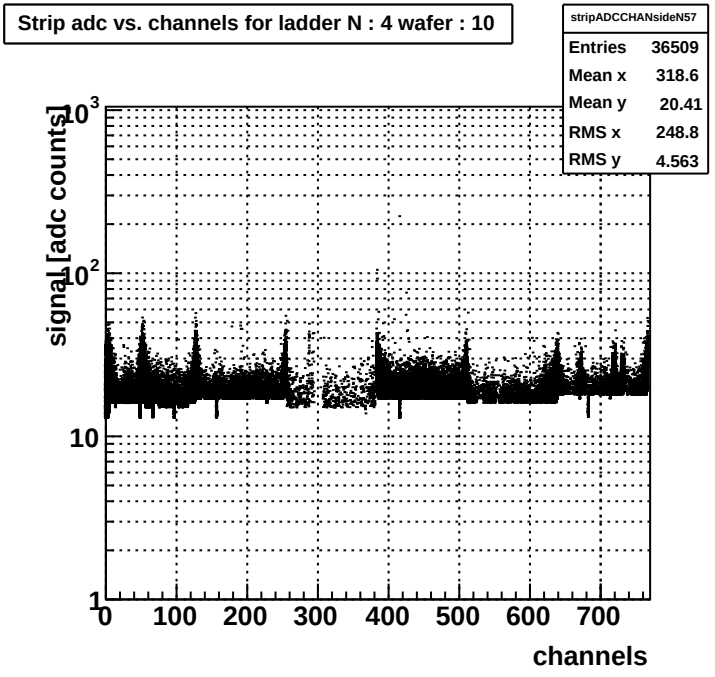

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 3541
Mean x 41.78
Mean y 29.55
RMS x 19.57
RMS y 27.39
signal [adc counts]
channels

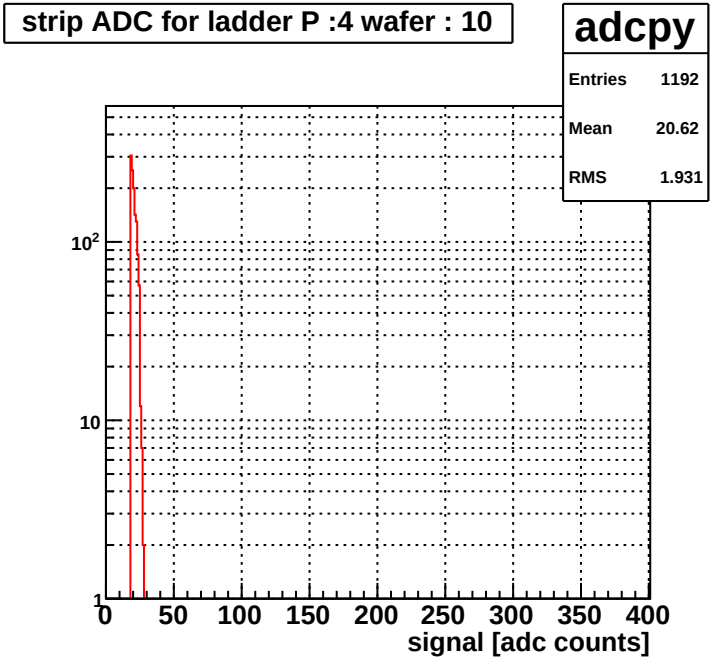

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 33432
Mean x 310.8
Mean y 39.94
RMS x 248.7
RMS y 40.38
signal [adc counts]
channels

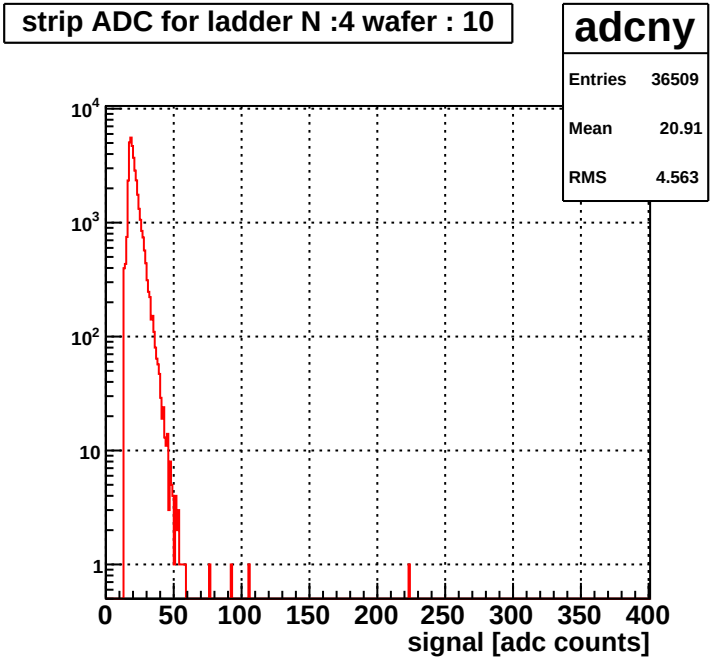

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 3541
Mean 29.43
RMS 21.92
signal [adc counts]

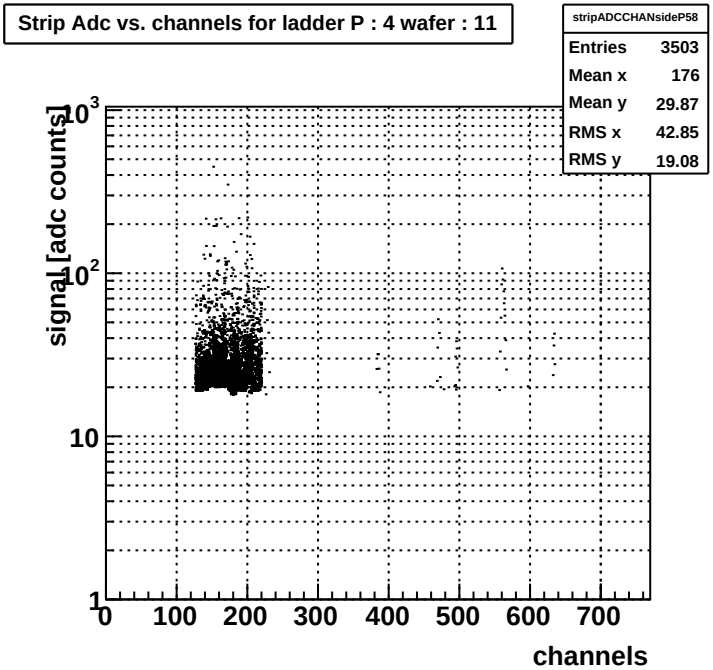

strip ADC for ladder N :4 wafer : 9
adcny
Entries 33432
Mean 39.81
RMS 36.97
signal [adc counts]

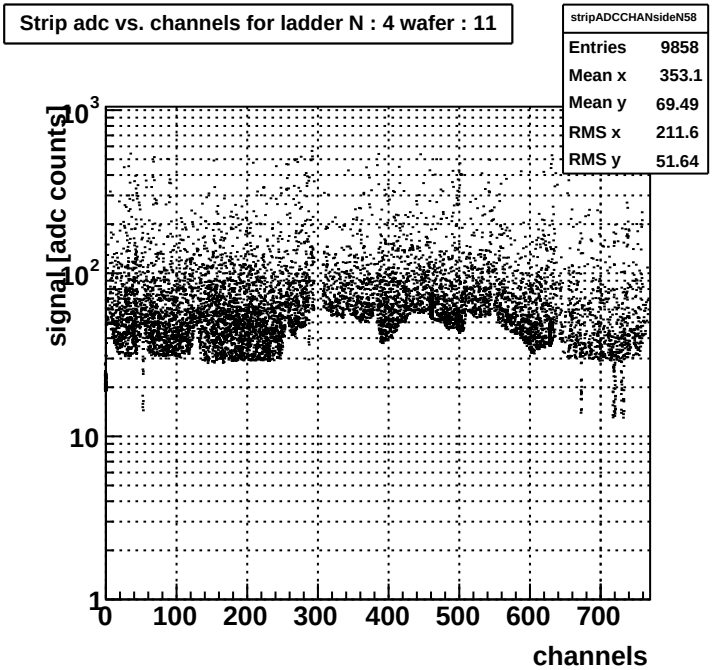

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 1192
Mean x 225.5
Mean y 20.12
RMS x 1.811
RMS y 1.931
signal [adc counts]
channels

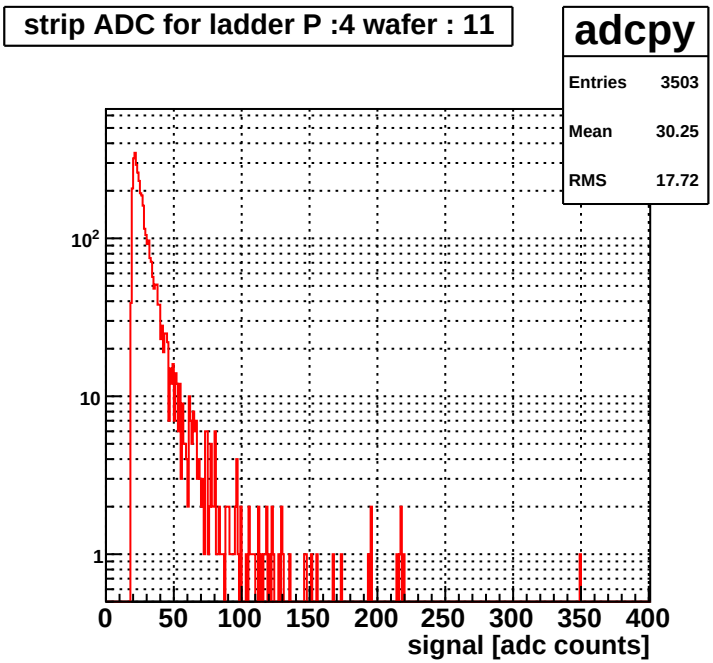

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 36509
Mean x 318.6
Mean y 20.41
RMS x 248.8
RMS y 4.563
signal [adc counts]
channels

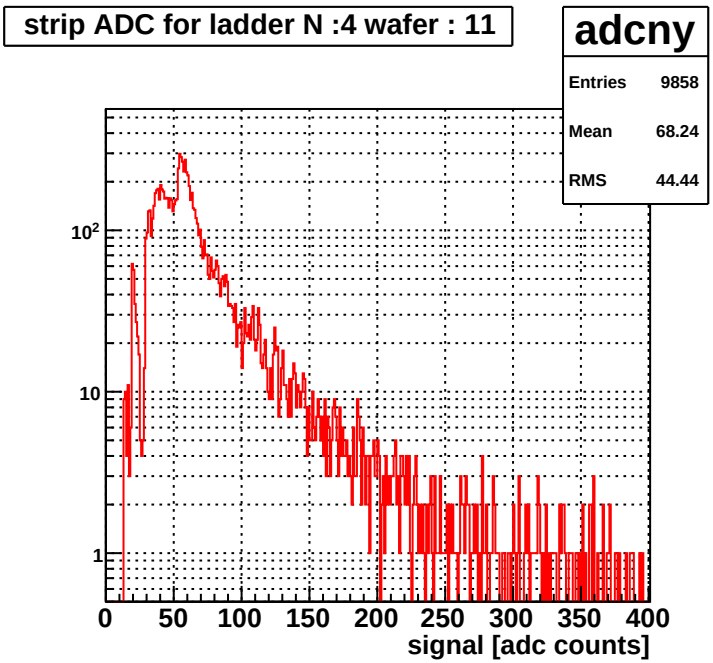

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 1192
Mean 20.62
RMS 1.931
signal [adc counts]

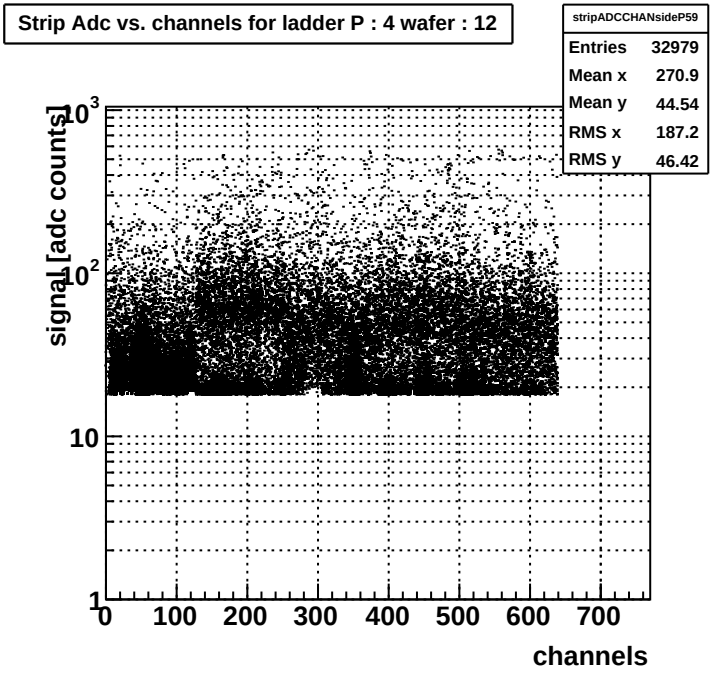

strip ADC for ladder N :4 wafer : 10
adcny
Entries 36509
Mean 20.91
RMS 4.563
signal [adc counts]

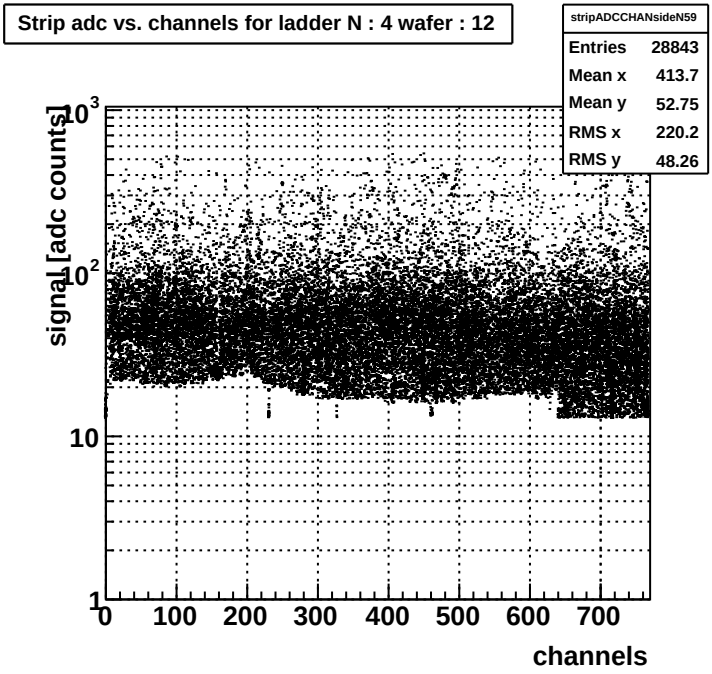

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 3503
Mean x 176
Mean y 29.87
RMS x 42.85
RMS y 19.08
signal [adc counts]
channels

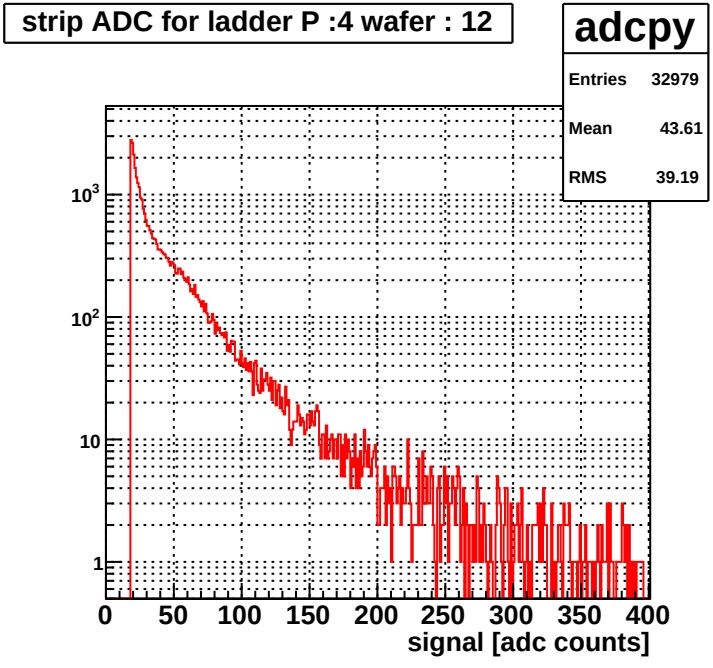

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 9858
Mean x 353.1
Mean y 69.49
RMS x 211.6
RMS y 51.64
signal [adc counts]
channels

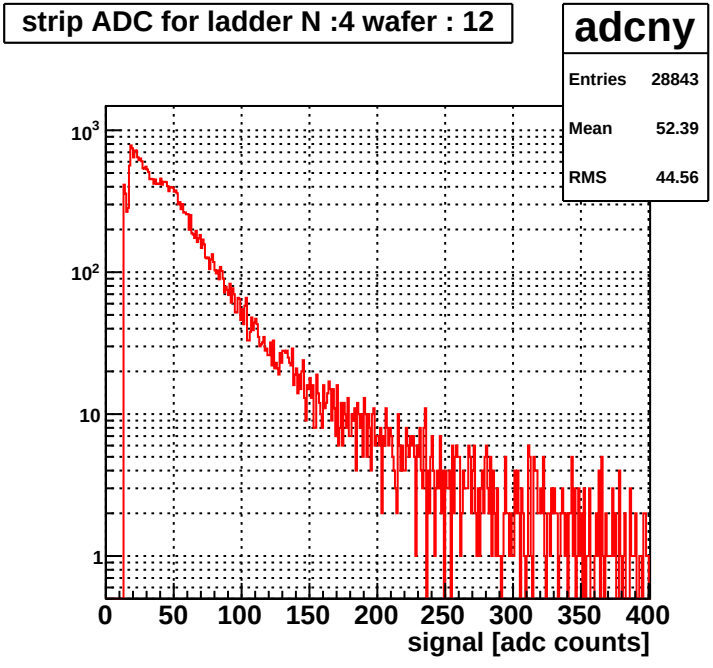

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 3503
Mean 30.25
RMS 17.72
signal [adc counts]

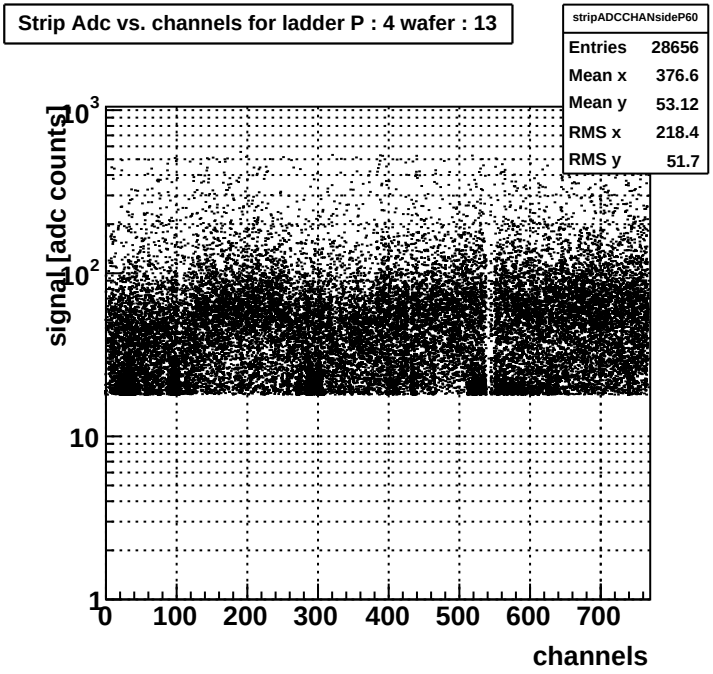

strip ADC for ladder N :4 wafer : 11
adcny
Entries 9858
Mean 68.24
RMS 44.44
signal [adc counts]

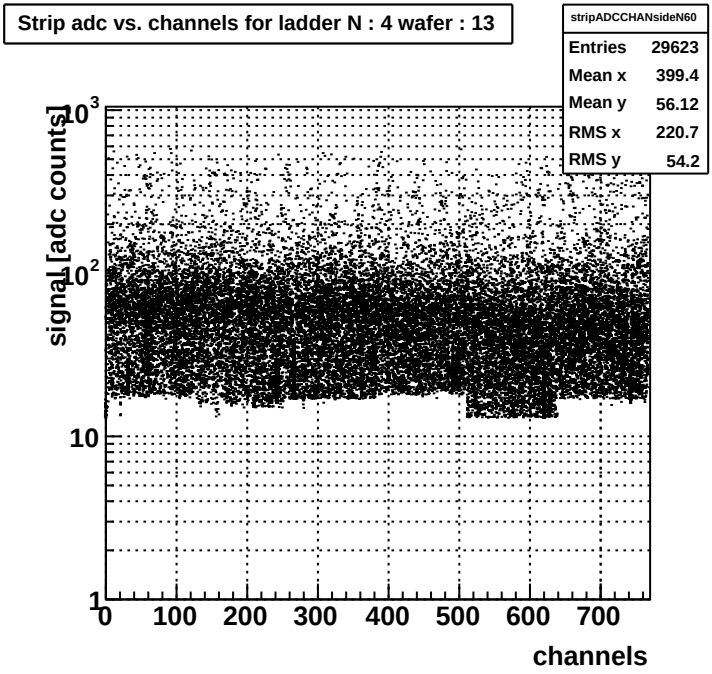

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 32979
Mean x 270.9
Mean y 44.54
RMS x 187.2
RMS y 46.42
signal [adc counts]
channels

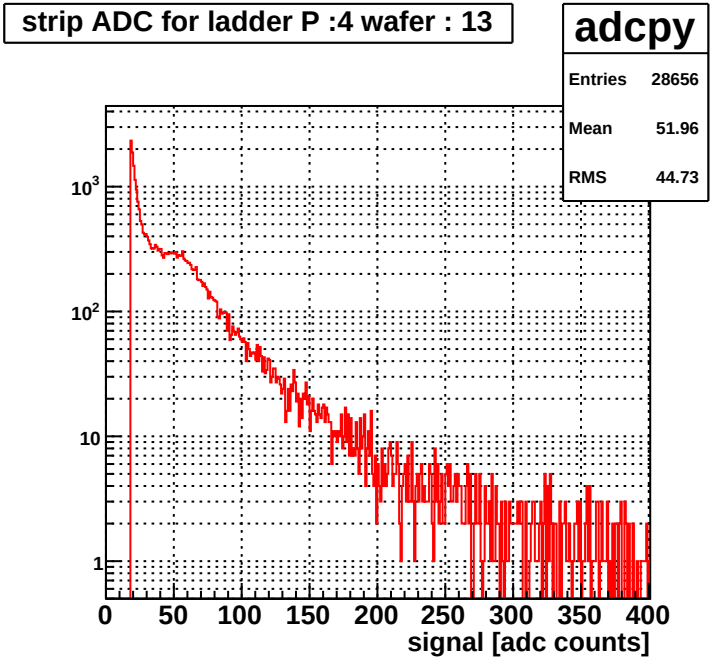

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 28843
Mean x 413.7
Mean y 52.75
RMS x 220.2
RMS y 48.26
signal [adc counts]
channels

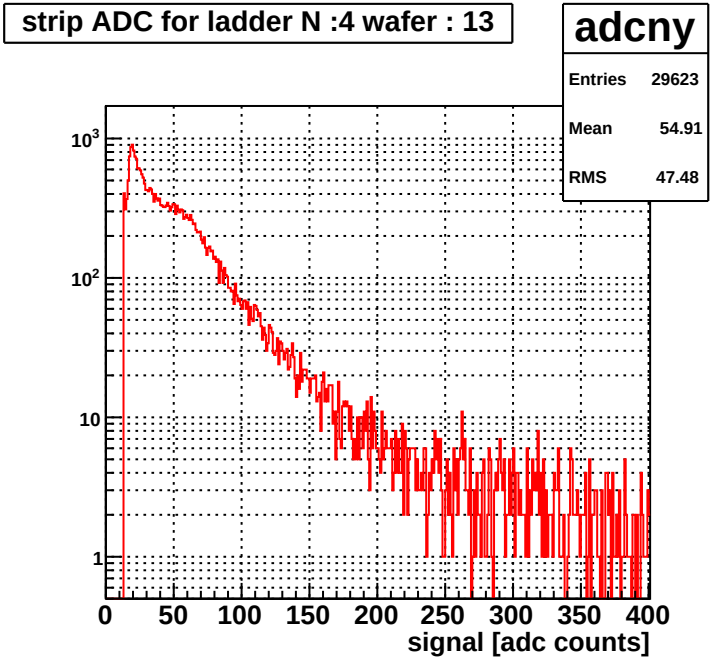

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 32979
Mean 43.61
RMS 39.19
signal [adc counts]

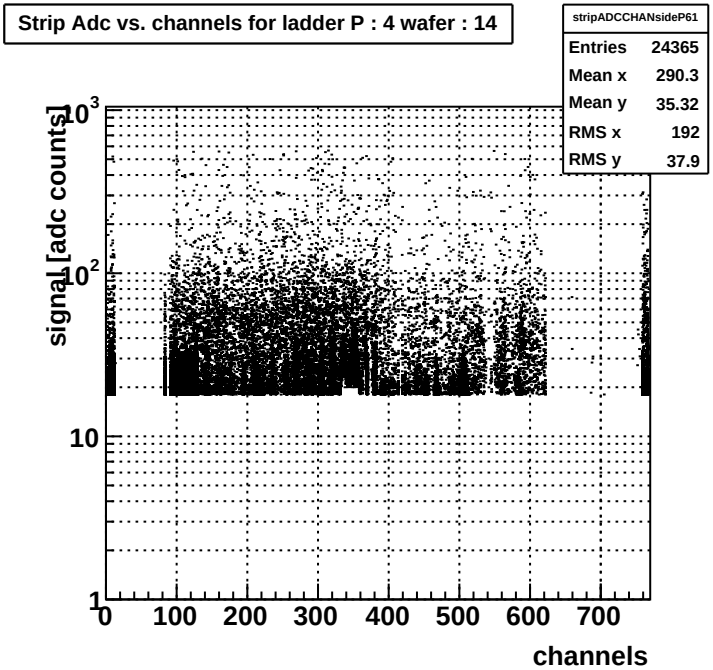

strip ADC for ladder N :4 wafer : 12
adcny
Entries 28843
Mean 52.39
RMS 44.56
signal [adc counts]

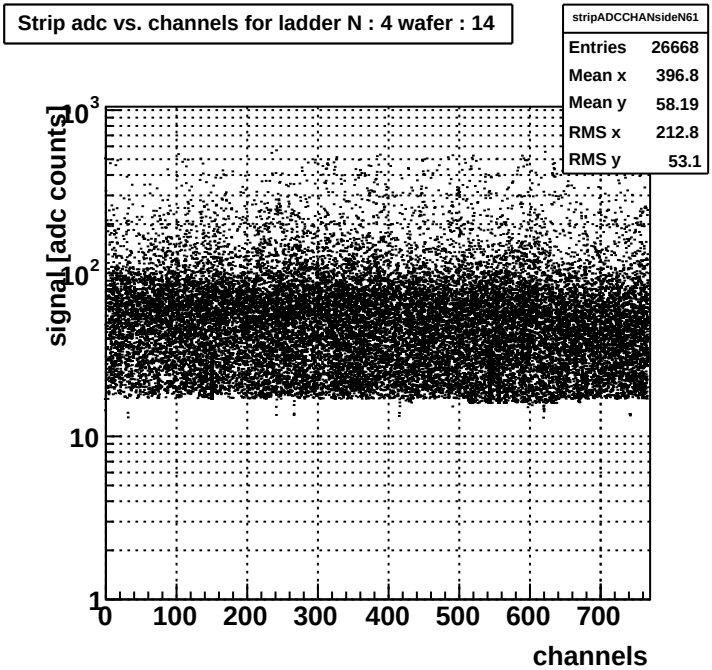

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 28656
Mean x 376.6
Mean y 53.12
RMS x 218.4
RMS y 51.7
signal [adc counts]
channels

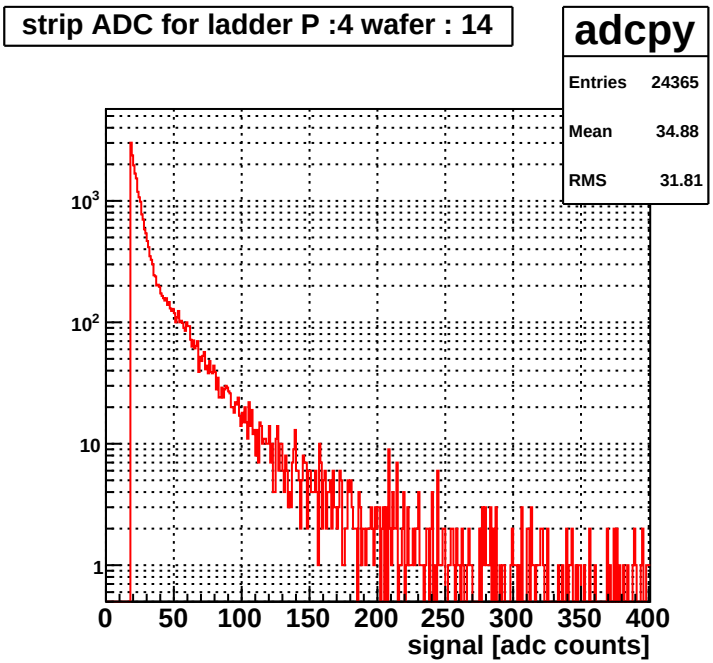

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 29623
Mean x 399.4
Mean y 56.12
RMS x 220.7
RMS y 54.2
signal [adc counts]
channels

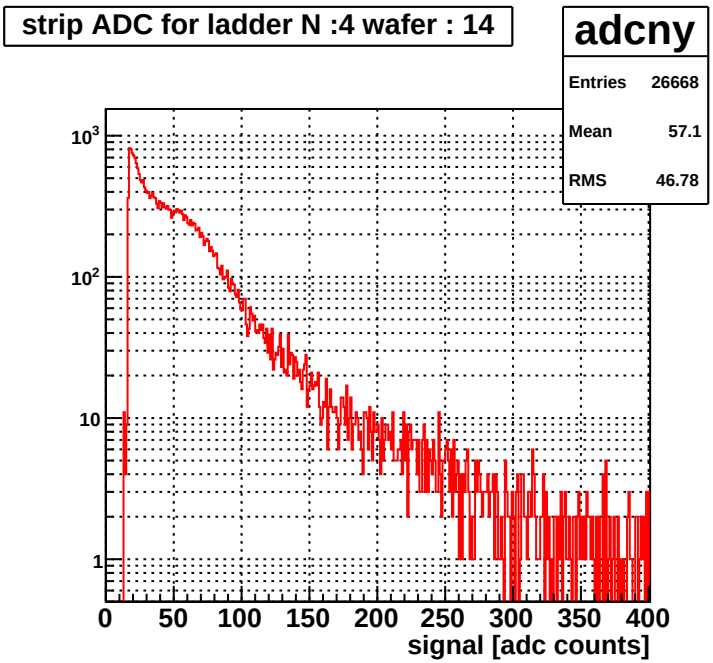

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 28656
Mean 51.96
RMS 44.73
signal [adc counts]

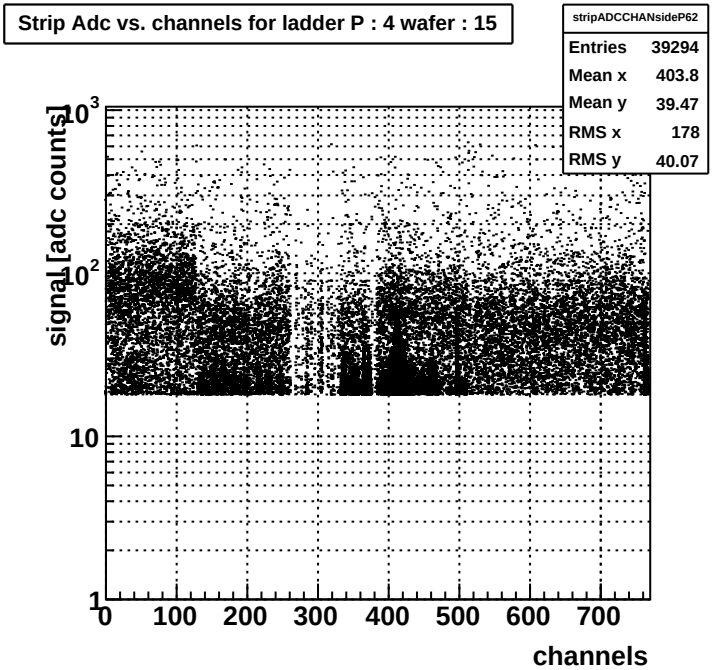

strip ADC for ladder N :4 wafer : 13
adcny
Entries 29623
Mean 54.91
RMS 47.48
signal [adc counts]

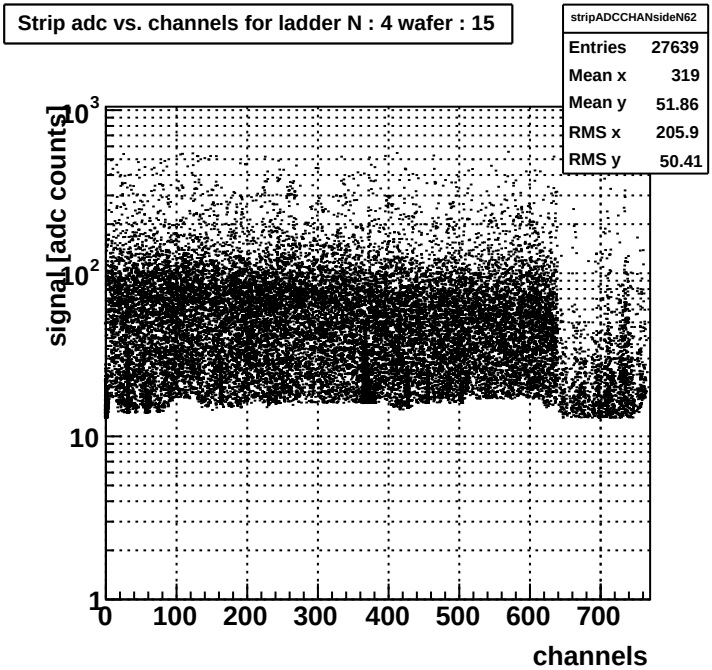

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 24365
Mean x 290.3
Mean y 35.32
RMS x 192
RMS y 37.9
signal [adc counts]
channels

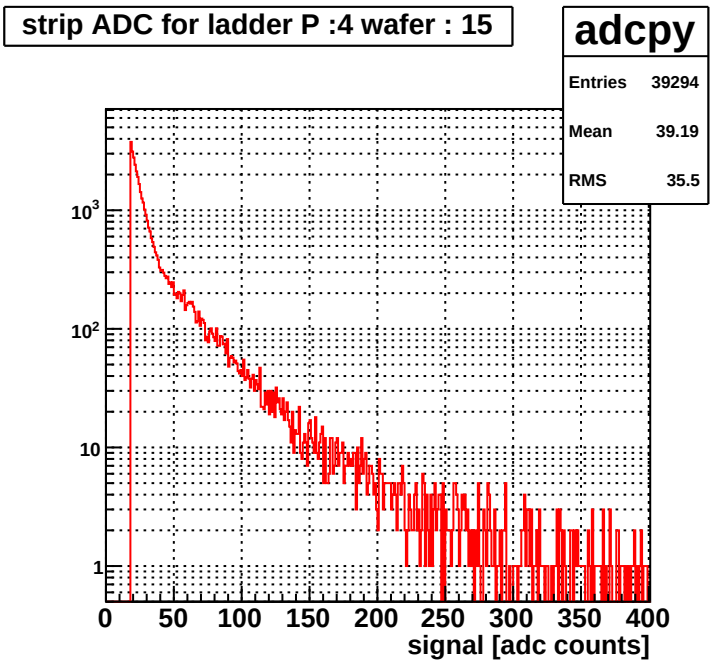

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 26668
Mean x 396.8
Mean y 58.19
RMS x 212.8
RMS y 53.1
signal [adc counts]
channels

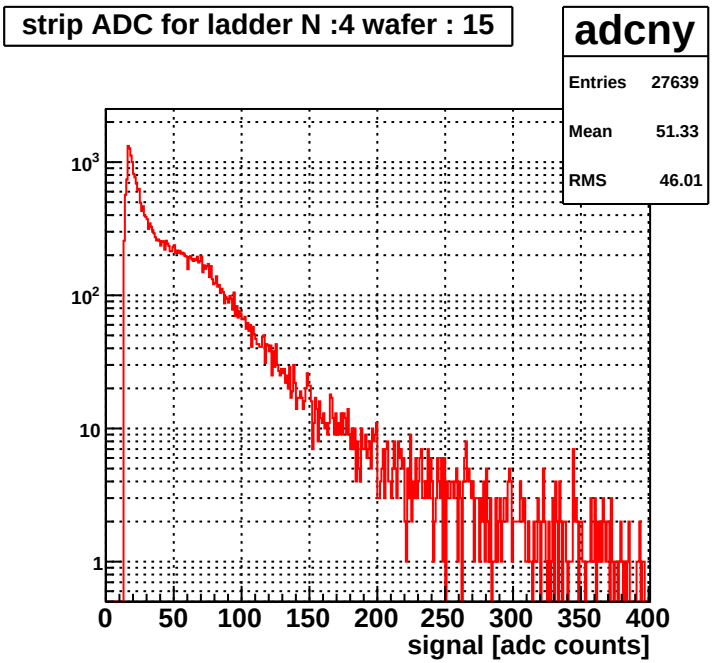

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 24365
Mean 34.88
RMS 31.81
signal [adc counts]

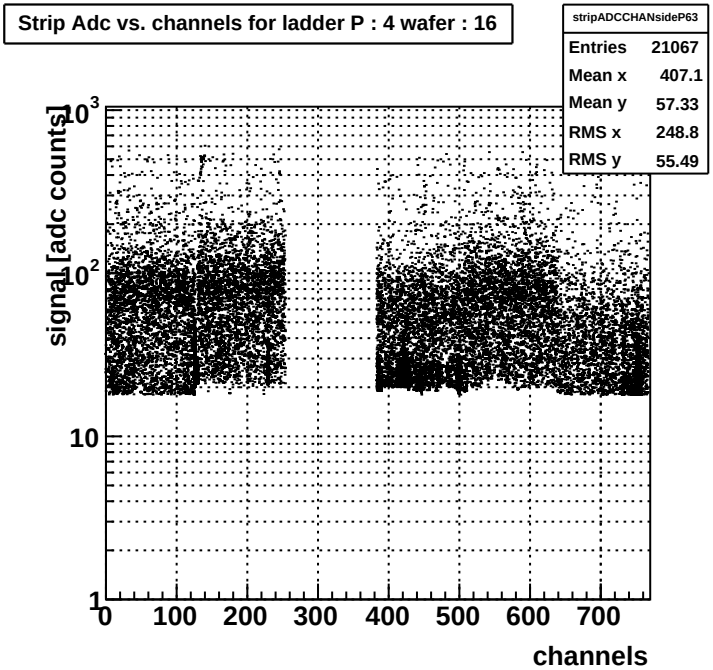

strip ADC for ladder N :4 wafer : 14
adcny
Entries 26668
Mean 57.1
RMS 46.78
signal [adc counts]

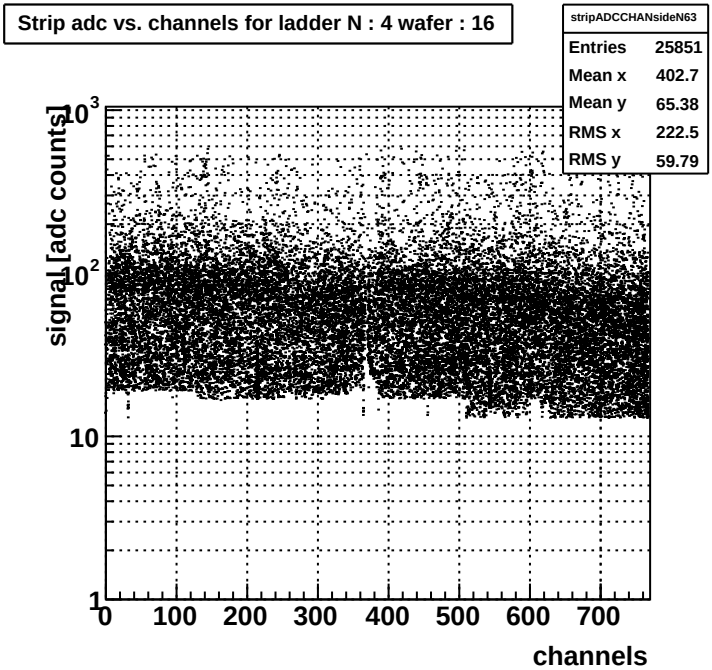

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 39294
Mean x 403.8
Mean y 39.47
RMS x 178
RMS y 40.07
signal [adc counts]
channels

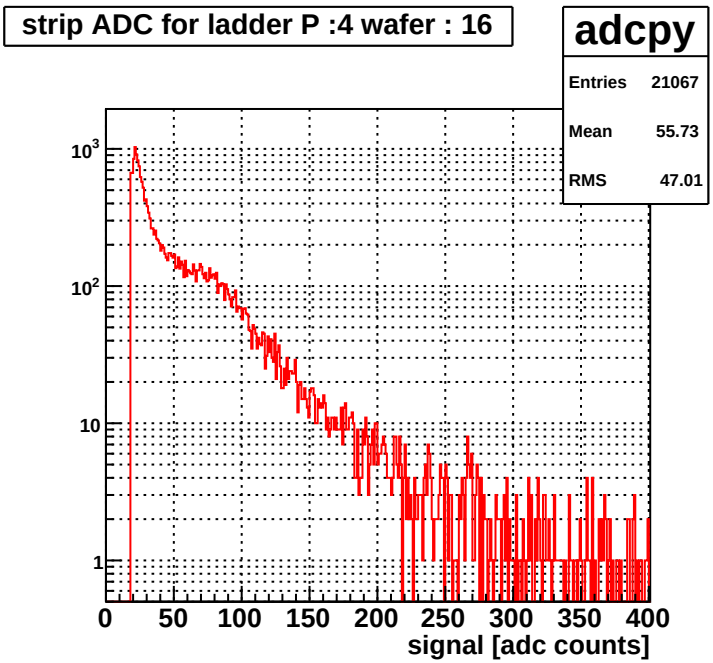

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 27639
Mean x 319
Mean y 51.86
RMS x 205.9
RMS y 50.41
signal [adc counts]
channels

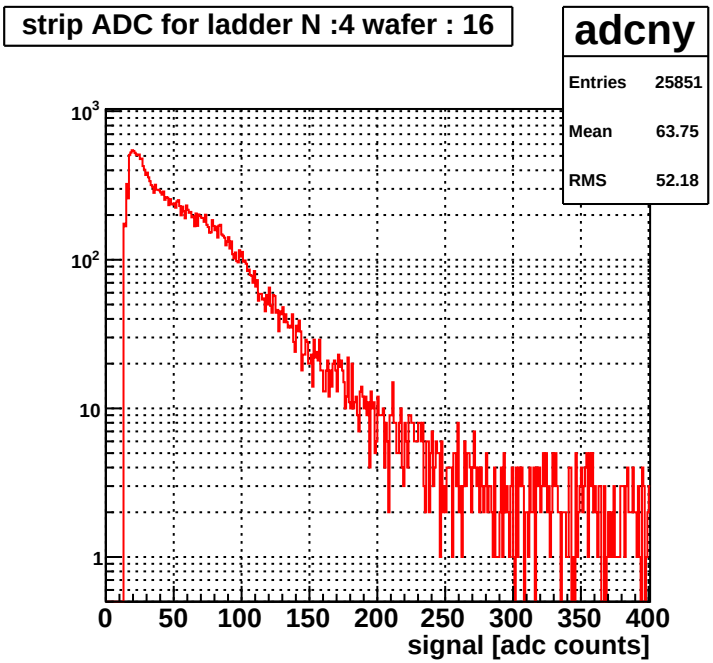

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 39294
Mean 39.19
RMS 35.5
signal [adc counts]

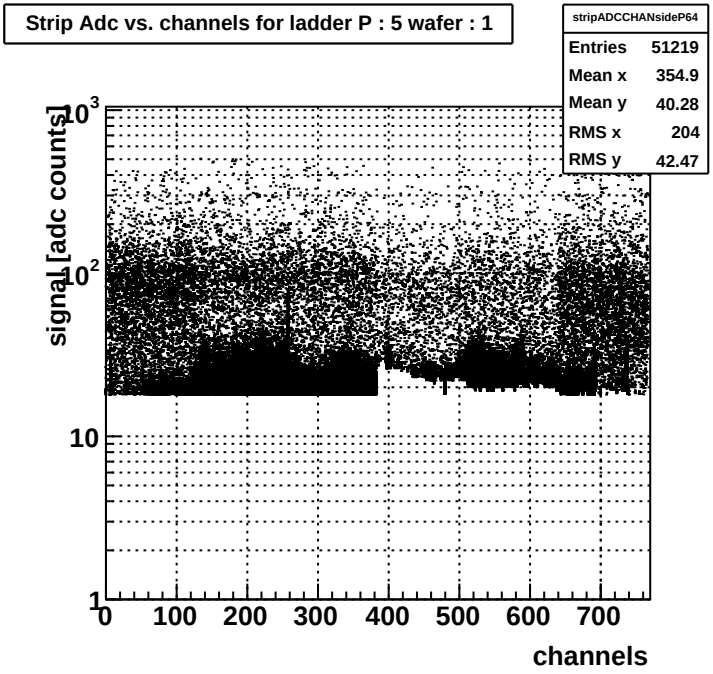

strip ADC for ladder N :4 wafer : 15
adcny
Entries 27639
Mean 51.33
RMS 46.01
signal [adc counts]

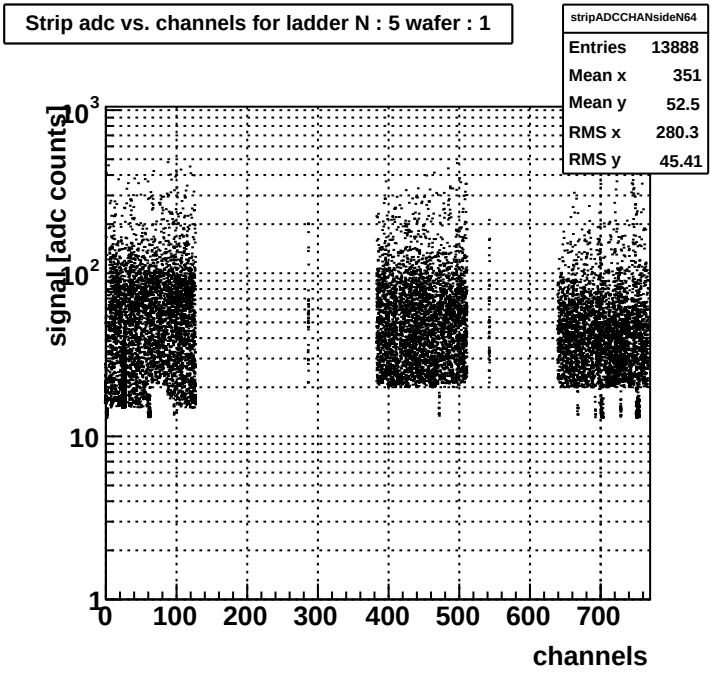

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 21067
Mean x 407.1
Mean y 57.33
RMS x 248.8
RMS y 55.49
signal [adc counts]
channels

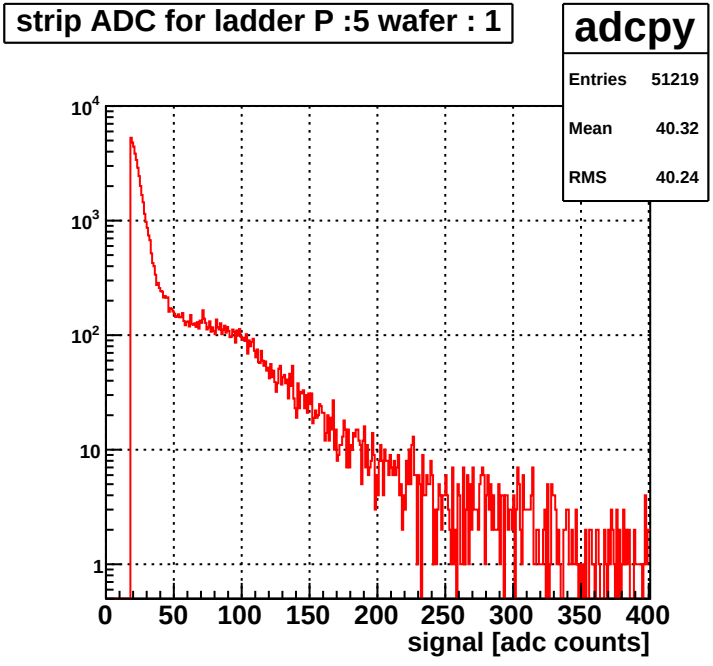

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 25851
Mean x 402.7
Mean y 65.38
RMS x 222.5
RMS y 59.79
signal [adc counts]
channels

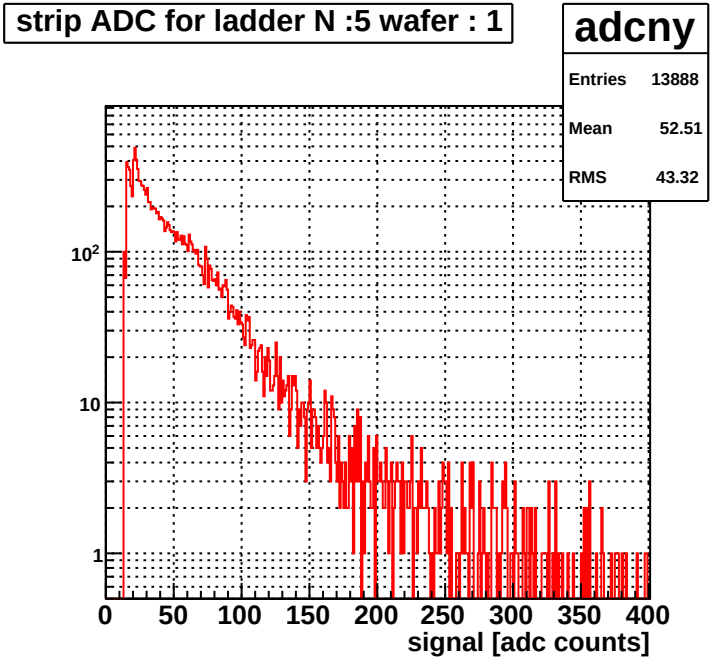

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 21067
Mean 55.73
RMS 47.01
signal [adc counts]

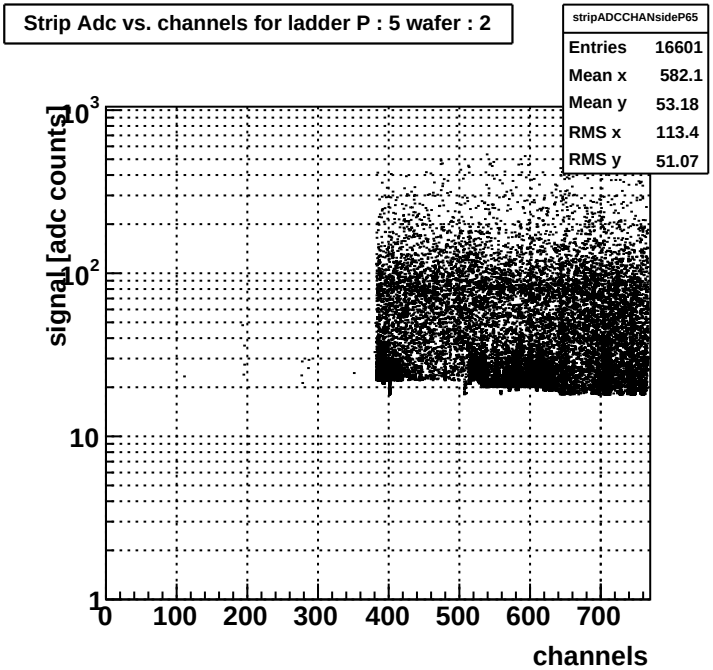

strip ADC for ladder N :4 wafer : 16
adcny
Entries 25851
Mean 63.75
RMS 52.18
signal [adc counts]

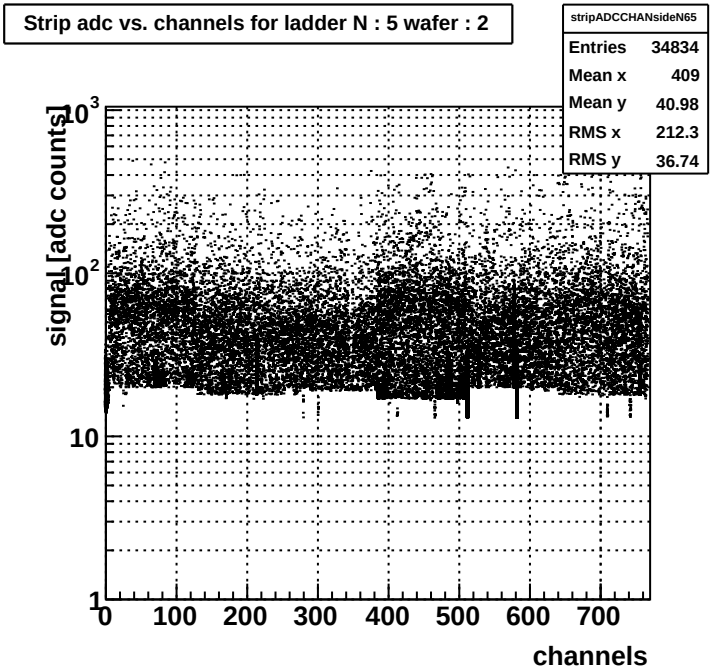

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 51219
Mean x 354.9
Mean y 40.28
RMS x 204
RMS y 42.47
signal [adc counts]
channels

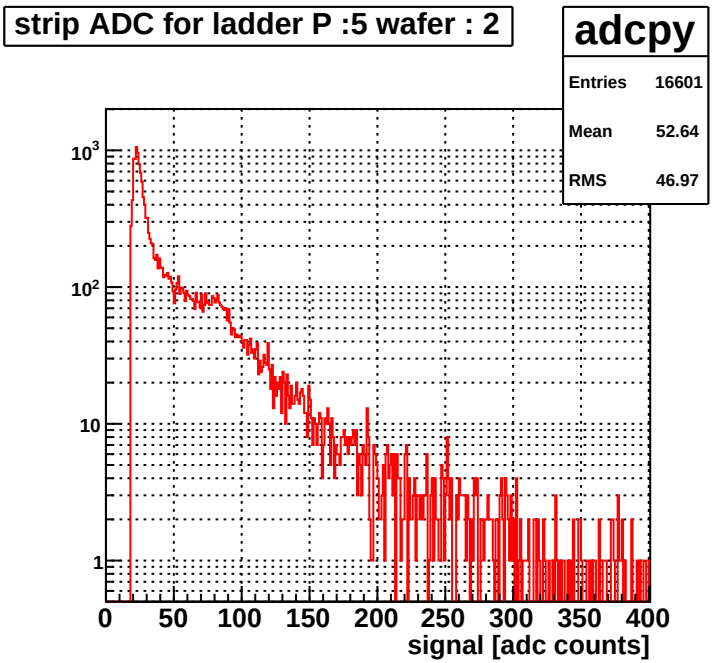

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 13888
Mean x 351
Mean y 52.5
RMS x 280.3
RMS y 45.41
signal [adc counts]
channels

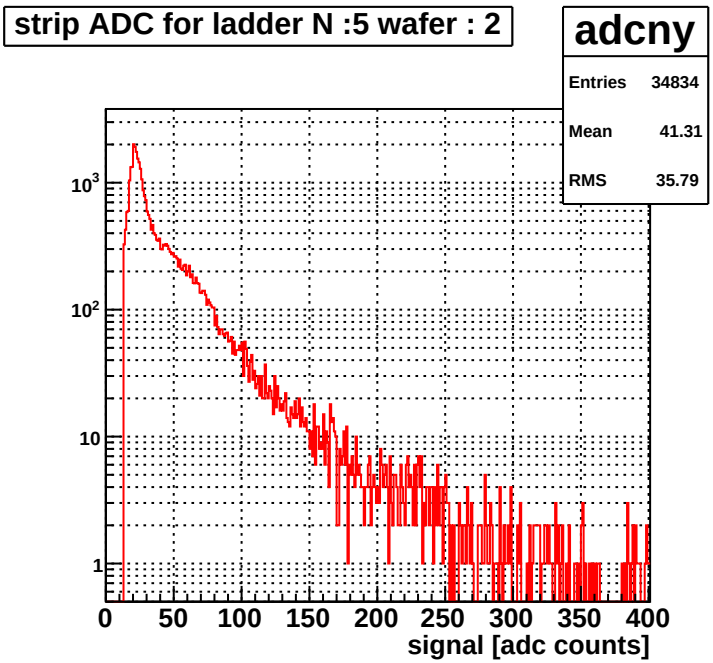

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 51219
Mean 40.32
RMS 40.24
signal [adc counts]

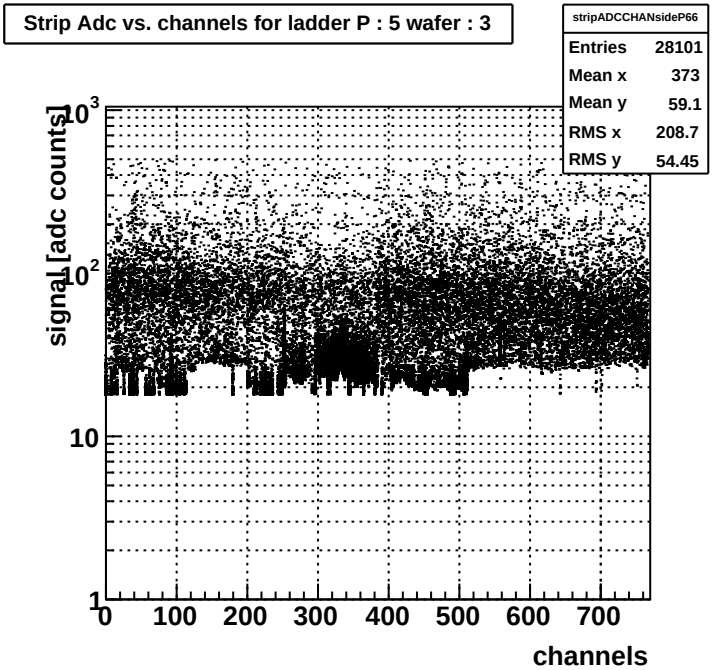

strip ADC for ladder N :5 wafer : 1
adcny
Entries 13888
Mean 52.51
RMS 43.32
signal [adc counts]

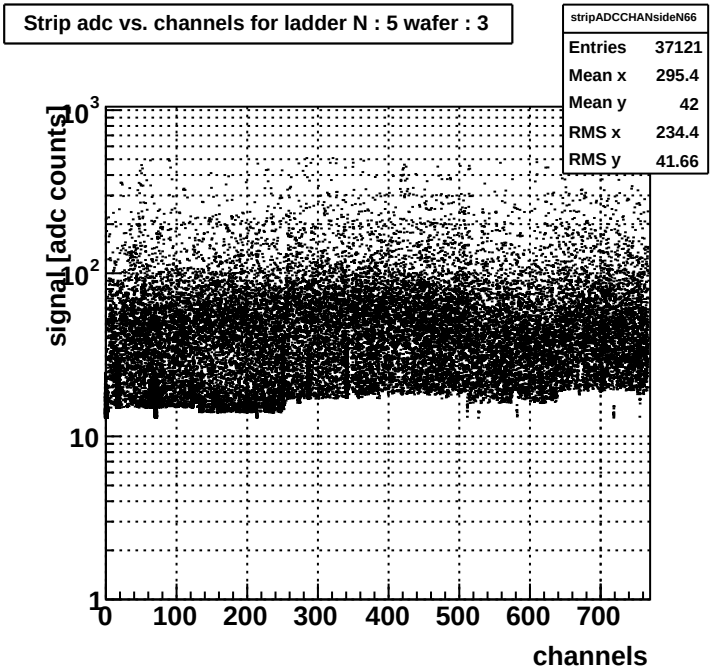

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 16601
Mean x 582.1
Mean y 53.18
RMS x 113.4
RMS y 51.07
signal [adc counts]
channels

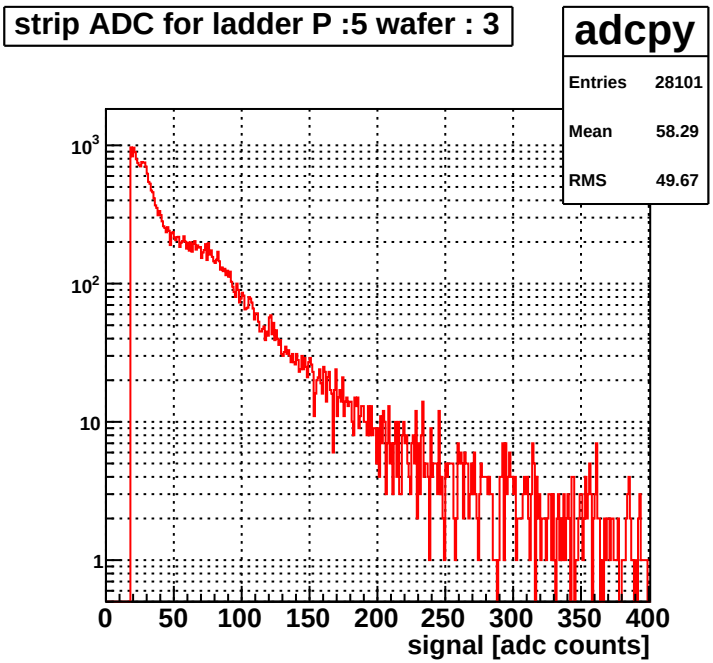

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 34834
Mean x 409
Mean y 40.98
RMS x 212.3
RMS y 36.74
signal [adc counts]
channels

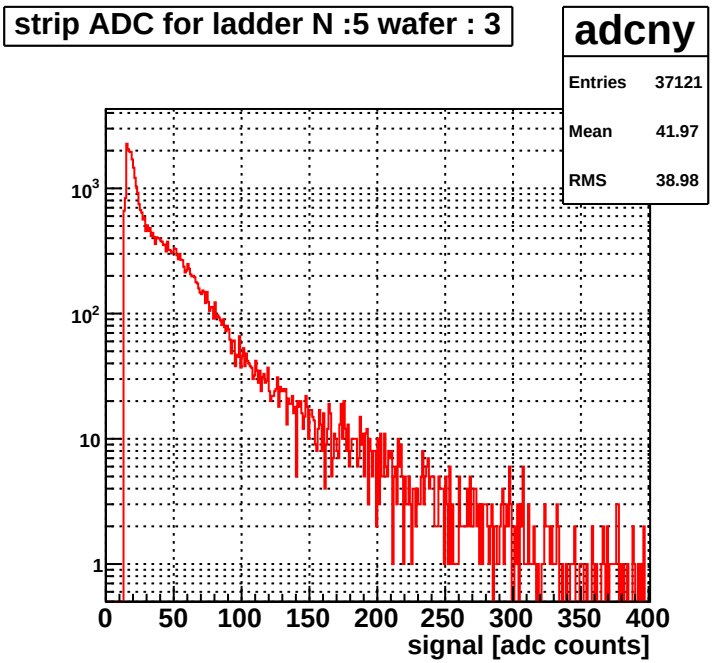

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 16601
Mean 52.64
RMS 46.97
signal [adc counts]

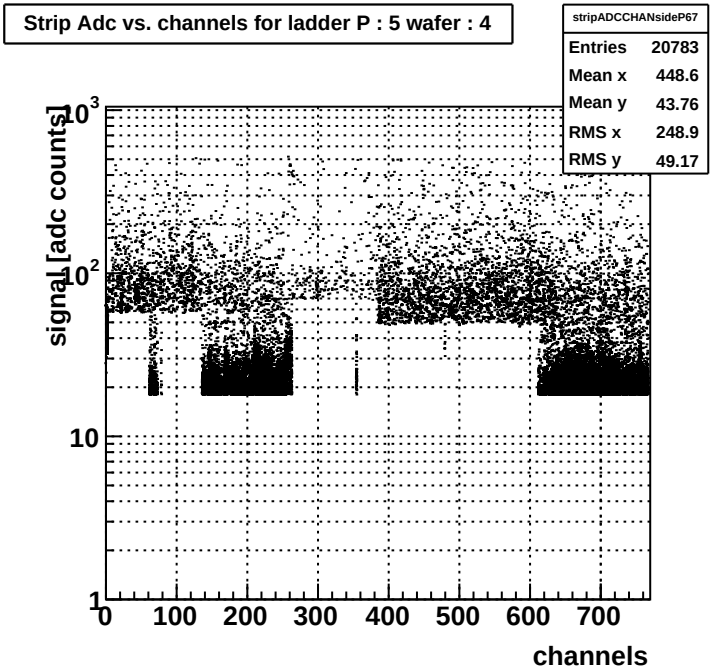

strip ADC for ladder N :5 wafer : 2
adcny
Entries 34834
Mean 41.31
RMS 35.79
signal [adc counts]

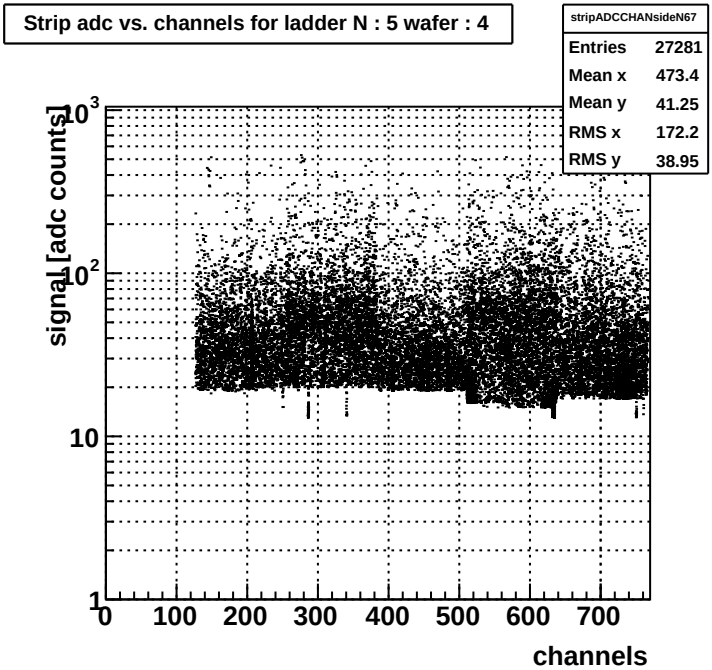

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 28101
Mean x 373
Mean y 59.1
RMS x 208.7
RMS y 54.45
signal [adc counts]
channels

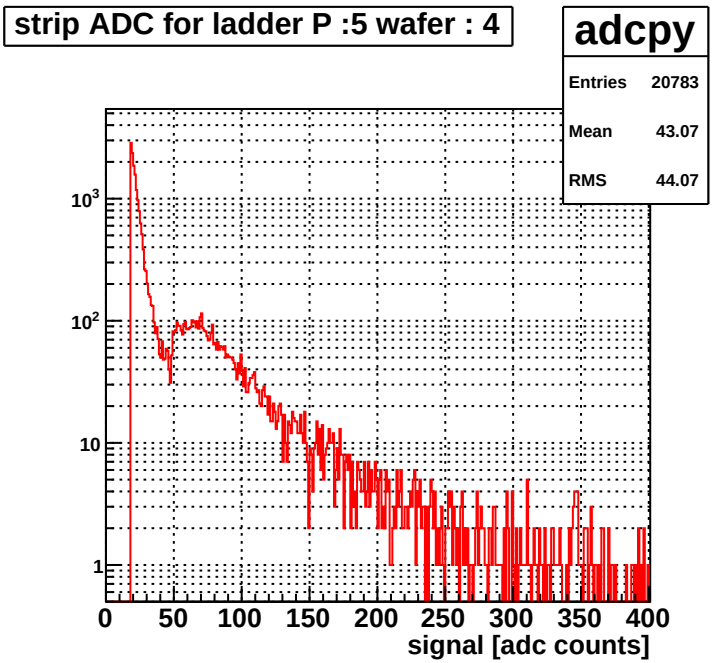

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 37121
Mean x 295.4
Mean y 42
RMS x 234.4
RMS y 41.66
signal [adc counts]
channels

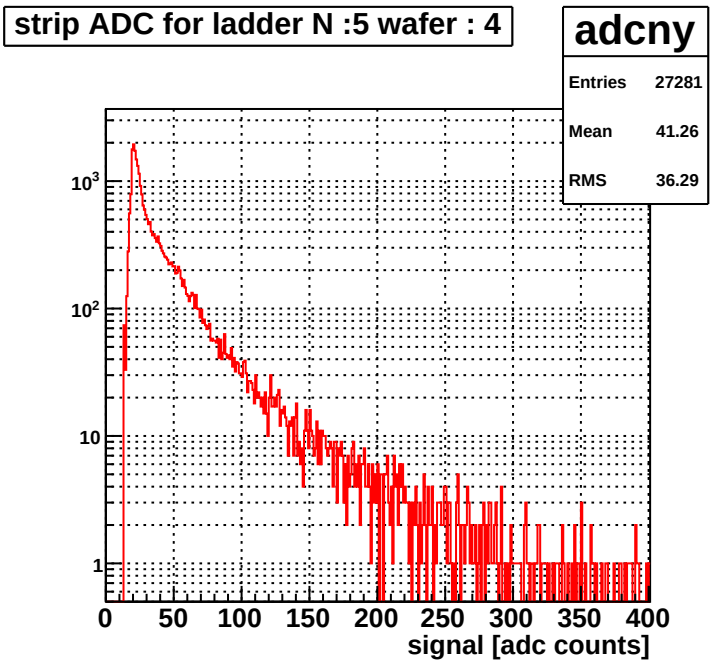

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 28101
Mean 58.29
RMS 49.67
signal [adc counts]

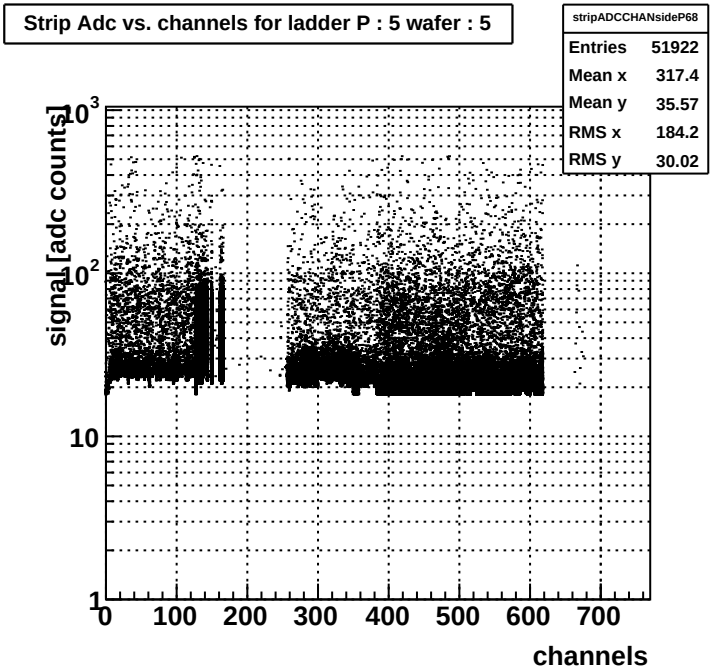

strip ADC for ladder N :5 wafer : 3
adcny
Entries 37121
Mean 41.97
RMS 38.98
signal [adc counts]

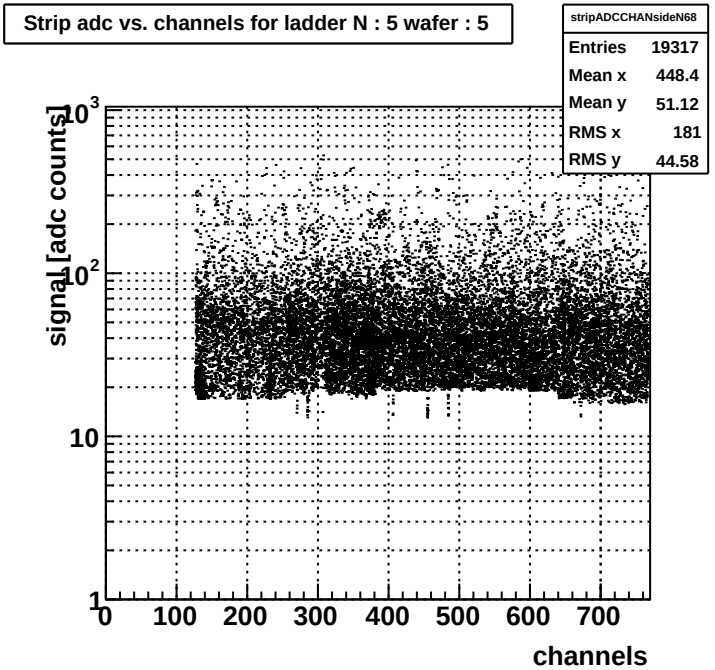

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 20783
Mean x 448.6
Mean y 43.76
RMS x 248.9
RMS y 49.17
signal [adc counts]
channels

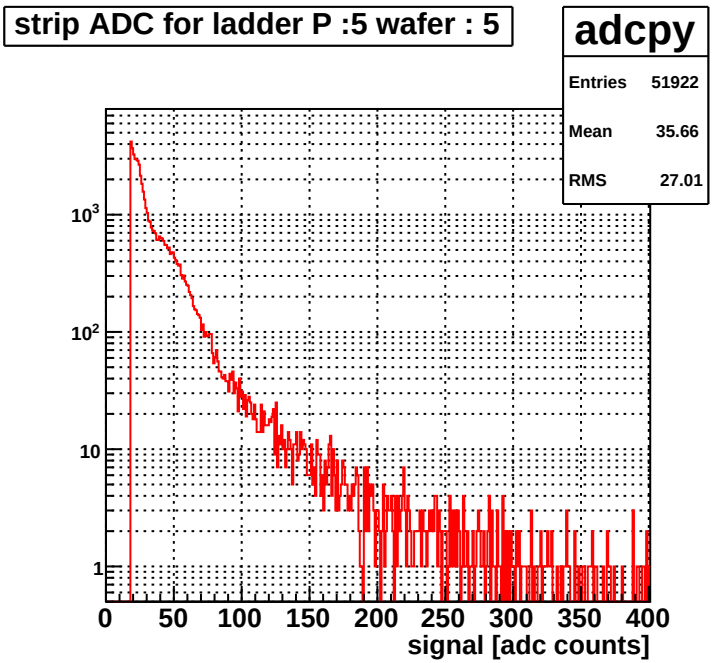

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 27281
Mean x 473.4
Mean y 41.25
RMS x 172.2
RMS y 38.95
signal [adc counts]
channels

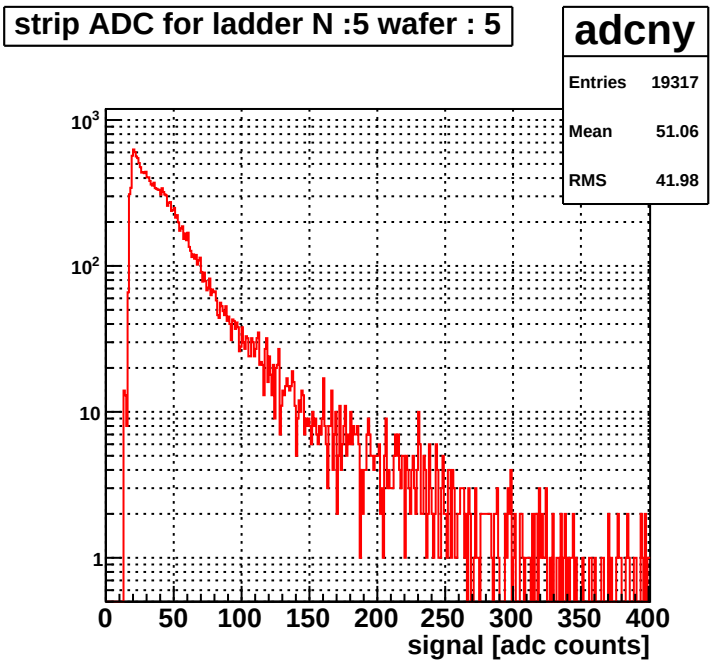

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 20783
Mean 43.07
RMS 44.07
signal [adc counts]

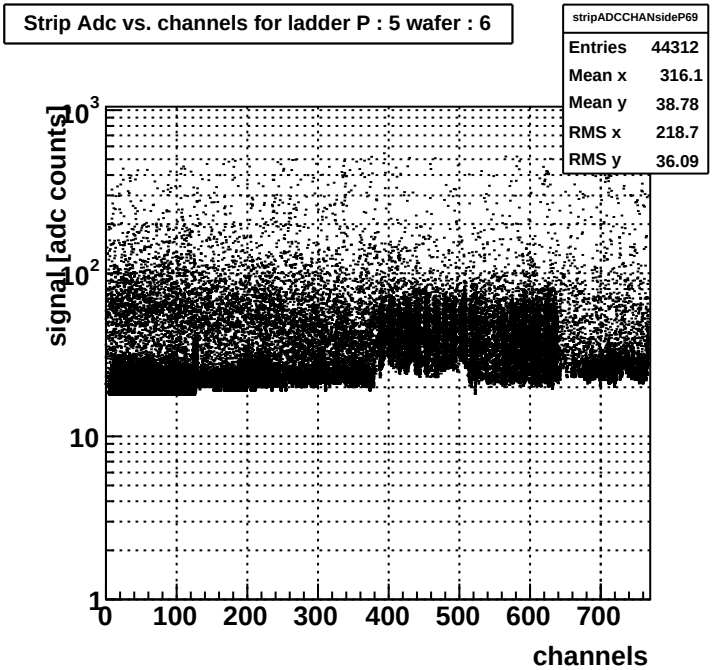

strip ADC for ladder N :5 wafer : 4
adcny
Entries 27281
Mean 41.26
RMS 36.29
signal [adc counts]

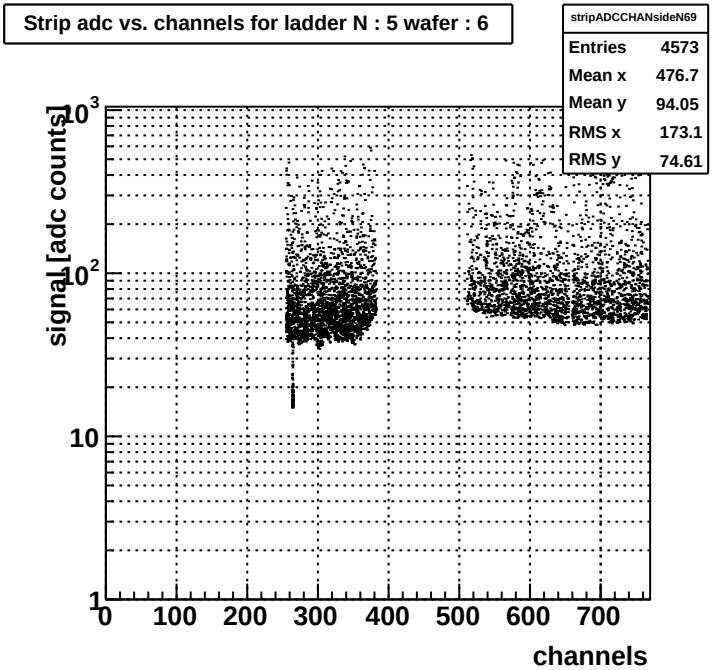

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 51922
Mean x 317.4
Mean y 35.57
RMS x 184.2
RMS y 30.02
signal [adc counts]
channels

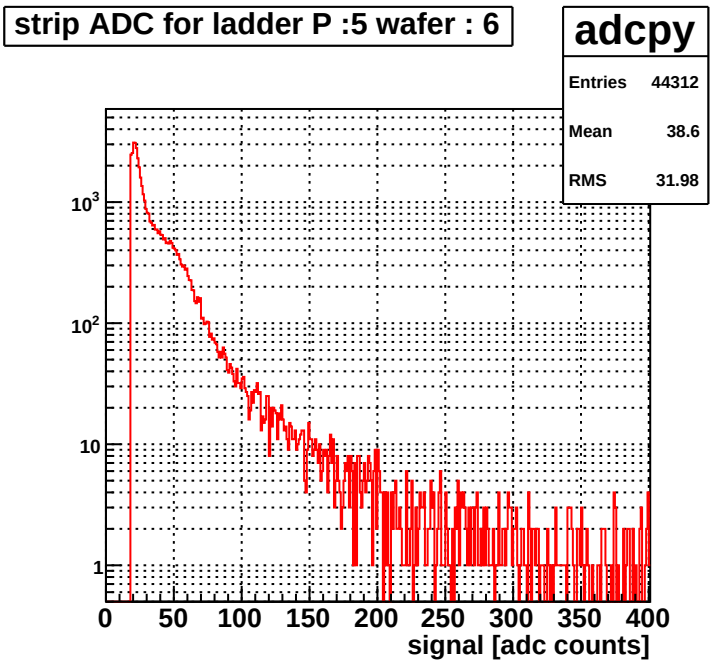

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 19317
Mean x 448.4
Mean y 51.12
RMS x 181
RMS y 44.58
signal [adc counts]
channels

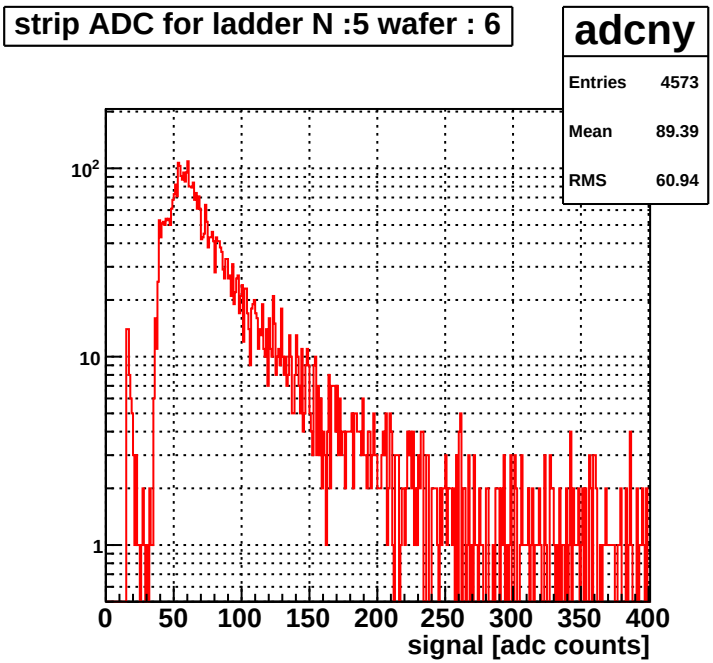

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 51922
Mean 35.66
RMS 27.01
signal [adc counts]

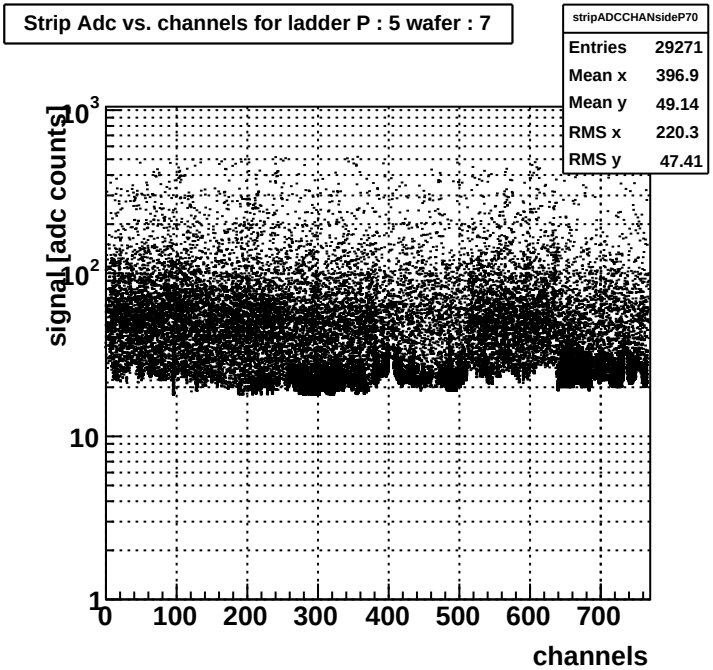

strip ADC for ladder N :5 wafer : 5
adcny
Entries 19317
Mean 51.06
RMS 41.98
signal [adc counts]

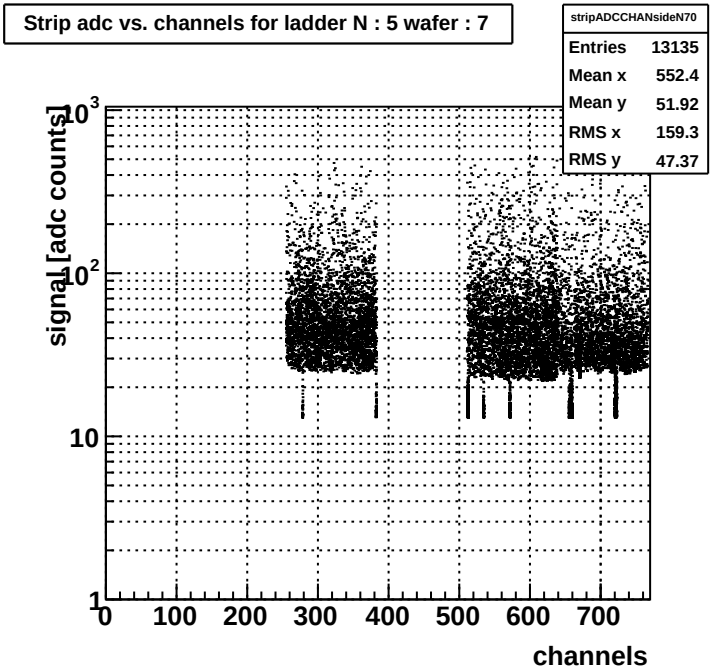

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 44312
Mean x 316.1
Mean y 38.78
RMS x 218.7
RMS y 36.09
signal [adc counts]
channels

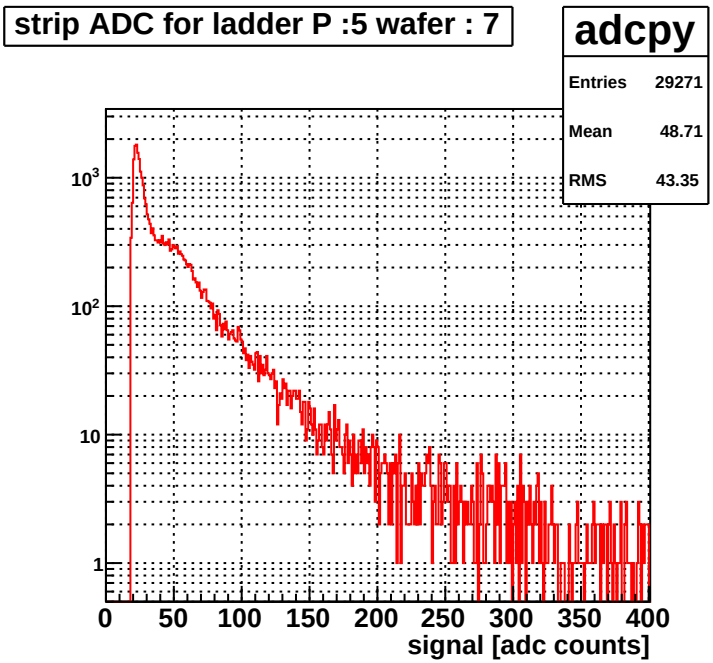

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 4573
Mean x 476.7
Mean y 94.05
RMS x 173.1
RMS y 74.61
signal [adc counts]
channels

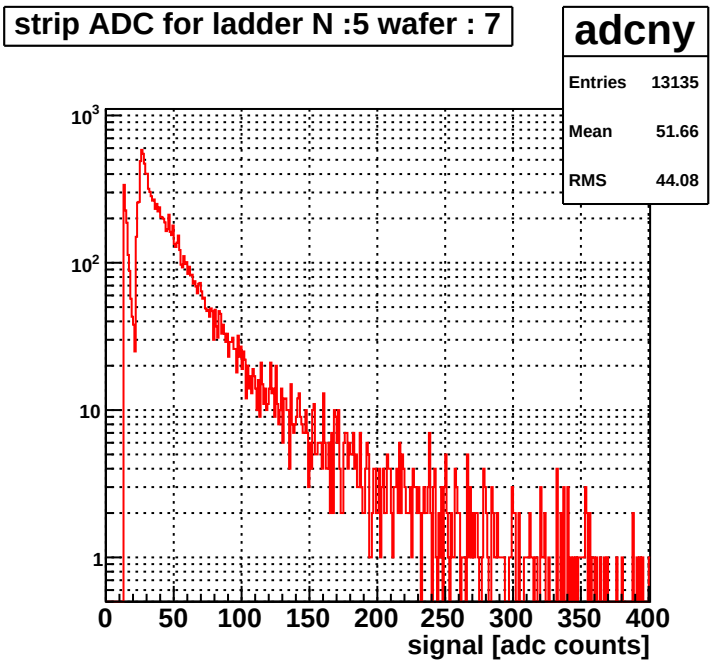

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 44312
Mean 38.6
RMS 31.98
signal [adc counts]

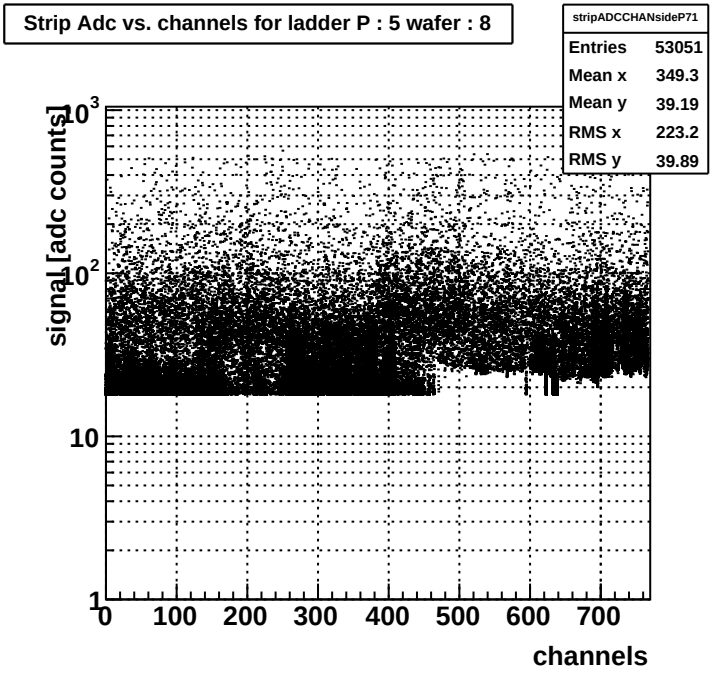

strip ADC for ladder N :5 wafer : 6
adcny
Entries 4573
Mean 89.39
RMS 60.94
signal [adc counts]

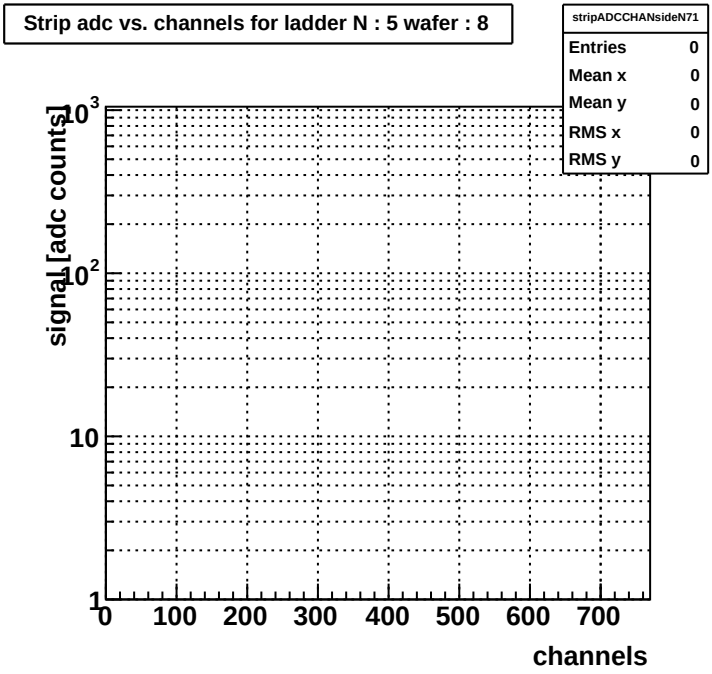

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 29271
Mean x 396.9
Mean y 49.14
RMS x 220.3
RMS y 47.41
signal [adc counts]
channels

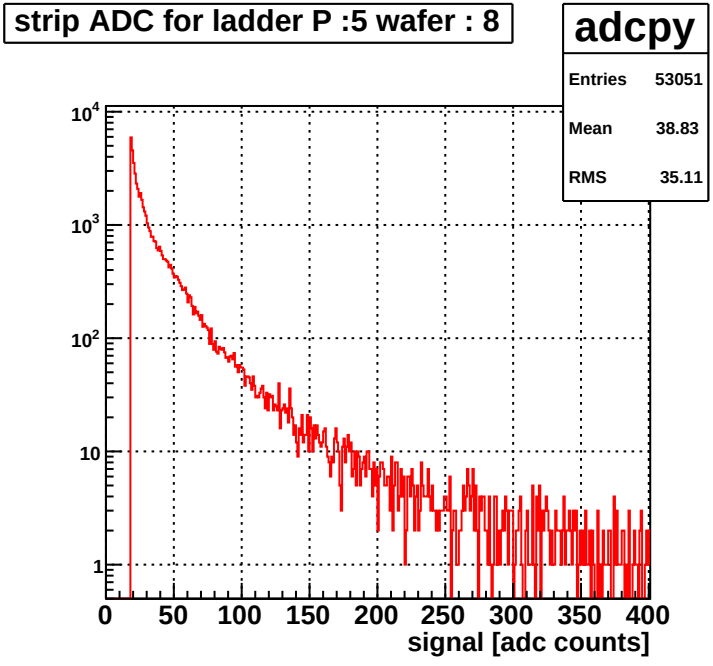

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 13135
Mean x 552.4
Mean y 51.92
RMS x 159.3
RMS y 47.37
signal [adc counts]
channels

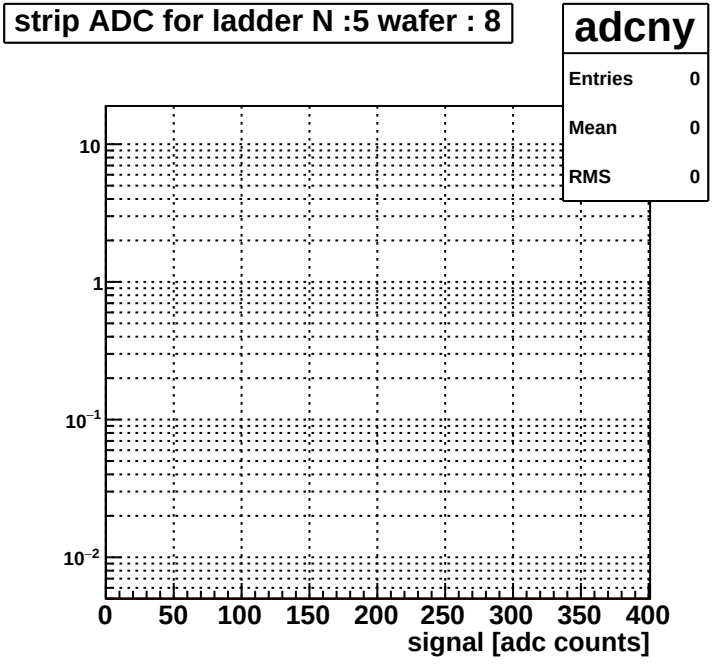

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 29271
Mean 48.71
RMS 43.35
signal [adc counts]

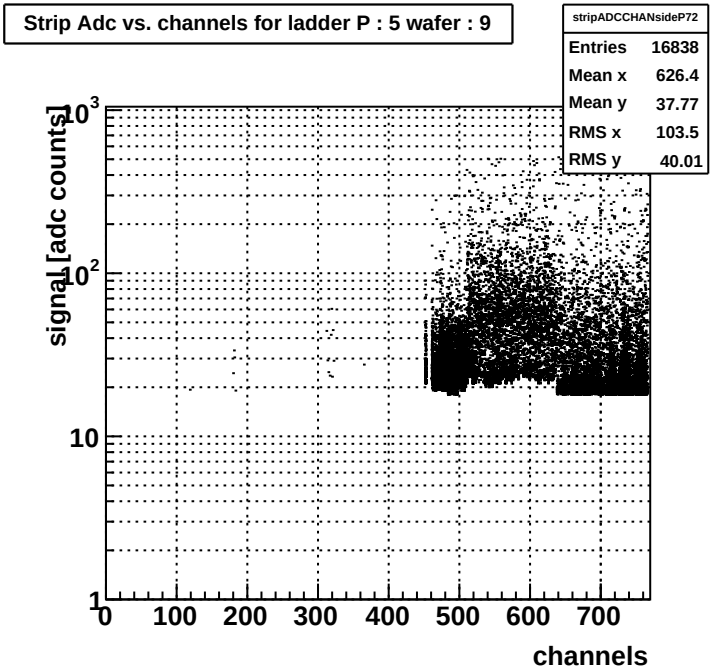

strip ADC for ladder N :5 wafer : 7
adcny
Entries 13135
Mean 51.66
RMS 44.08
signal [adc counts]

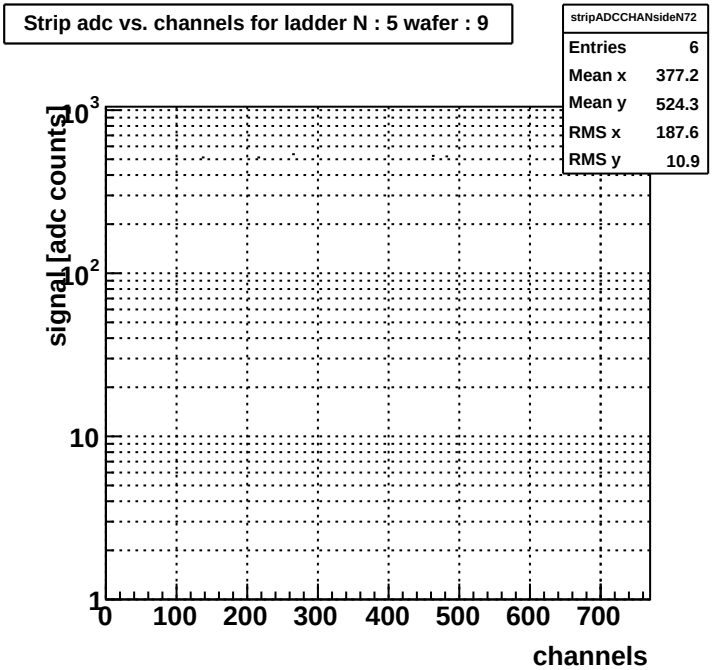

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 53051
Mean x 349.3
Mean y 39.19
RMS x 223.2
RMS y 39.89
signal [adc counts]
channels

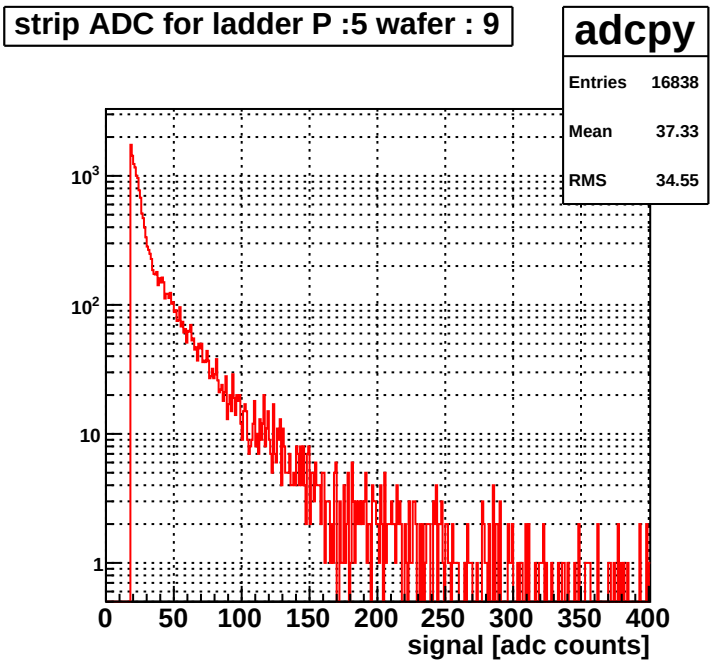

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

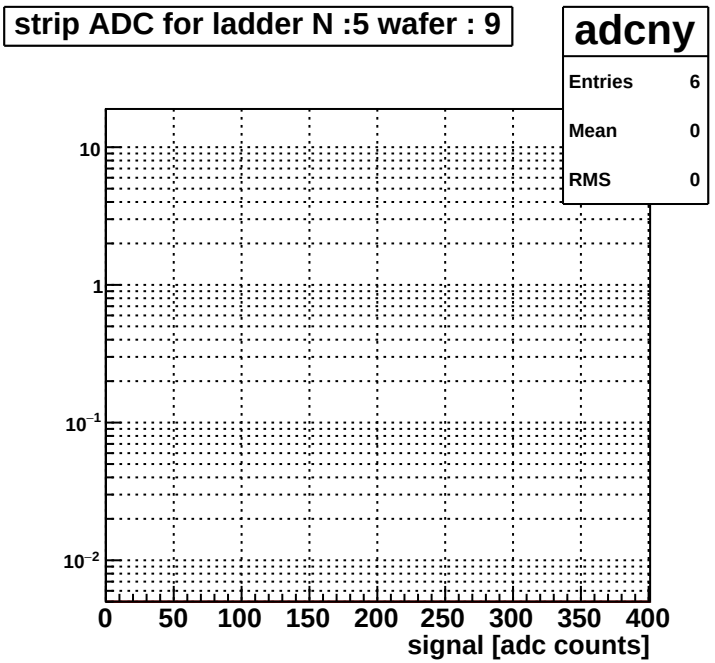

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 53051
Mean 38.83
RMS 35.11
signal [adc counts]

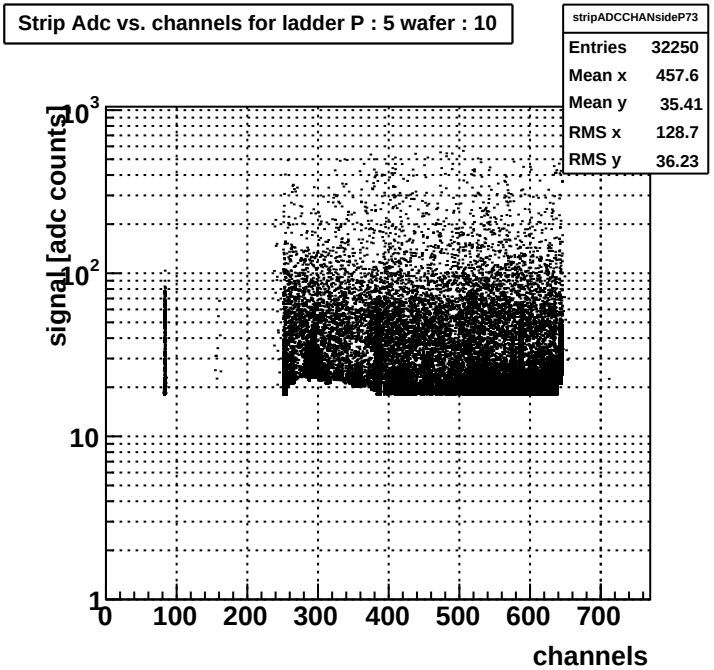

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

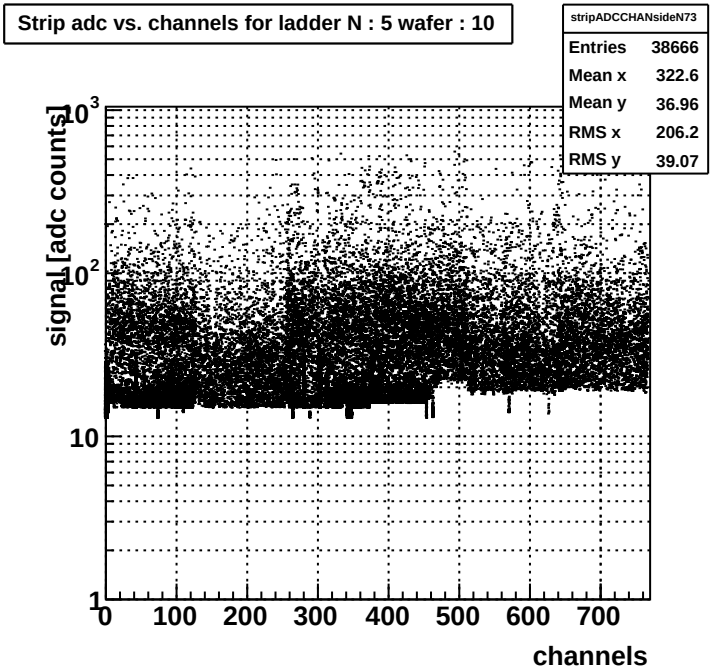

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 16838
Mean x 626.4
Mean y 37.77
RMS x 103.5
RMS y 40.01
signal [adc counts]
channels

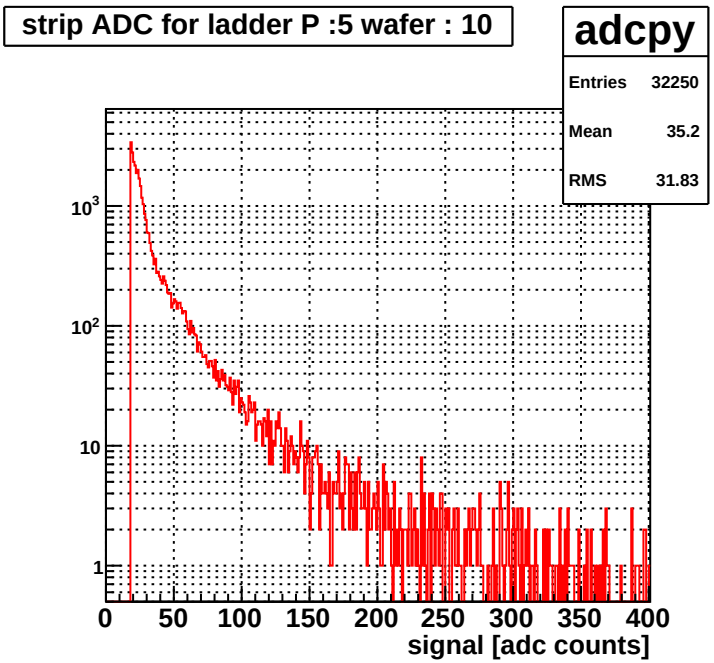

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 6
Mean x 377.2
Mean y 524.3
RMS x 187.6
RMS y 10.9
signal [adc counts]
channels

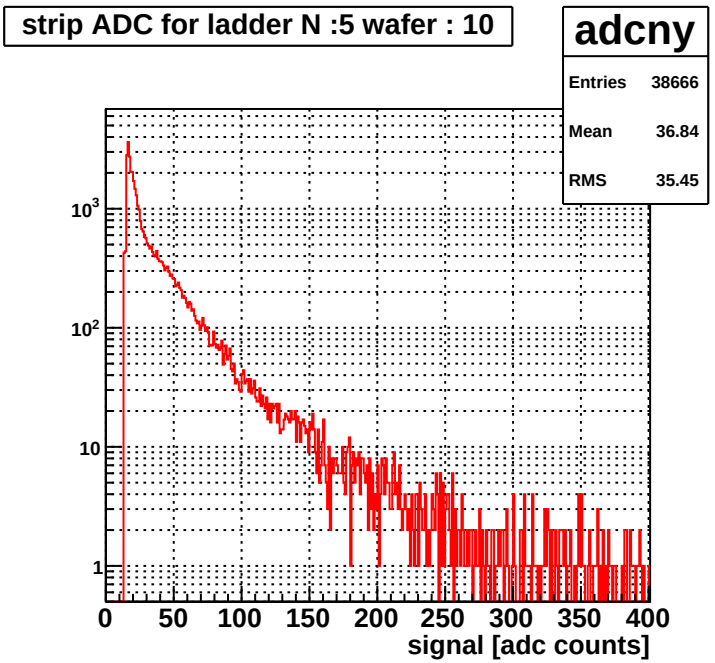

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 16838
Mean 37.33
RMS 34.55
signal [adc counts]

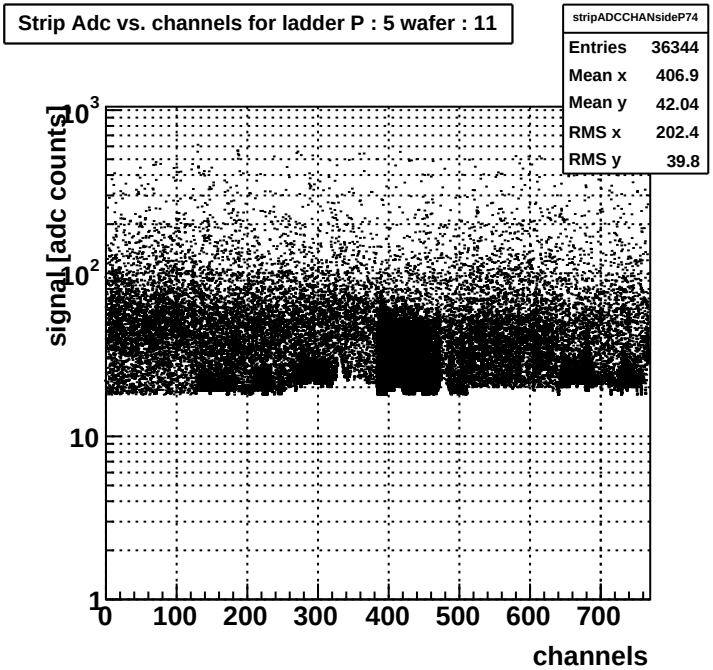

strip ADC for ladder N :5 wafer : 9
adcny
Entries 6
Mean 0
RMS 0
signal [adc counts]

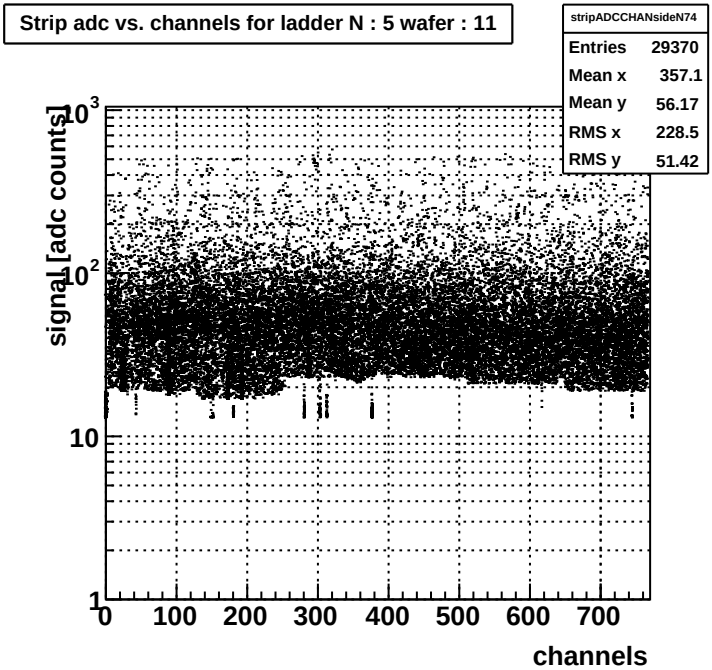

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 32250
Mean x 457.6
Mean y 35.41
RMS x 128.7
RMS y 36.23
signal [adc counts]
channels

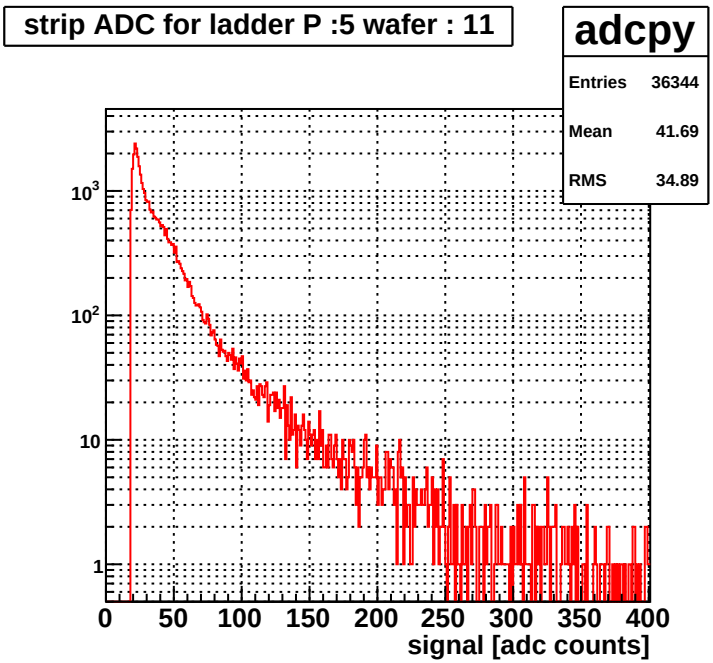

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 38666
Mean x 322.6
Mean y 36.96
RMS x 206.2
RMS y 39.07
signal [adc counts]
channels

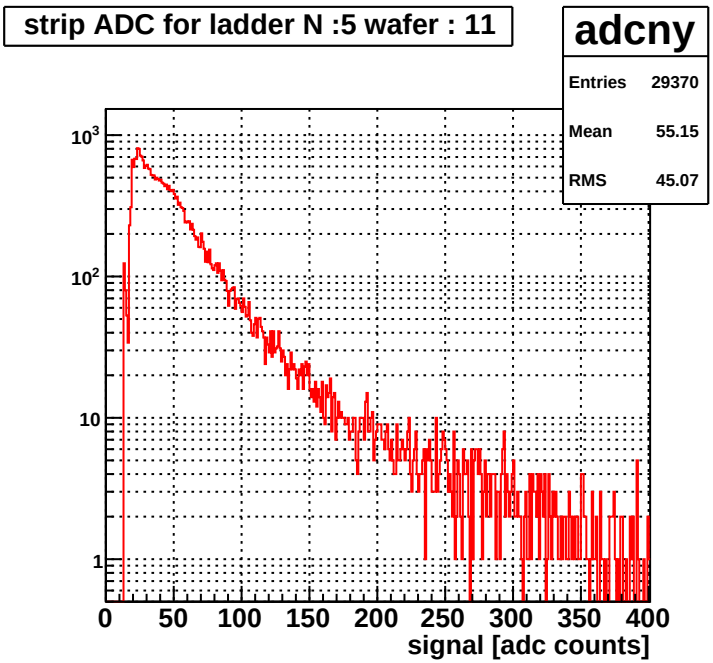

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 32250
Mean 35.2
RMS 31.83
signal [adc counts]

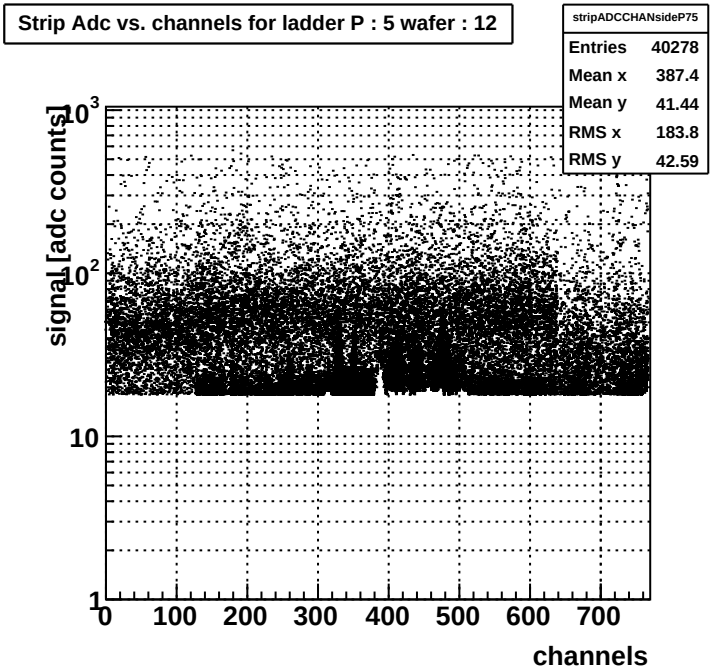

strip ADC for ladder N :5 wafer : 10
adcny
Entries 38666
Mean 36.84
RMS 35.45
signal [adc counts]

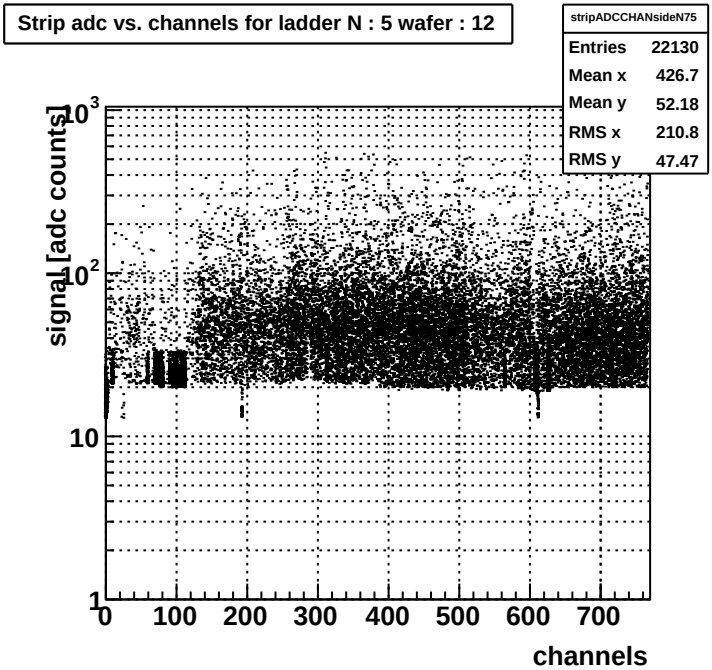

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 36344
Mean x 406.9
Mean y 42.04
RMS x 202.4
RMS y 39.8
signal [adc counts]
channels

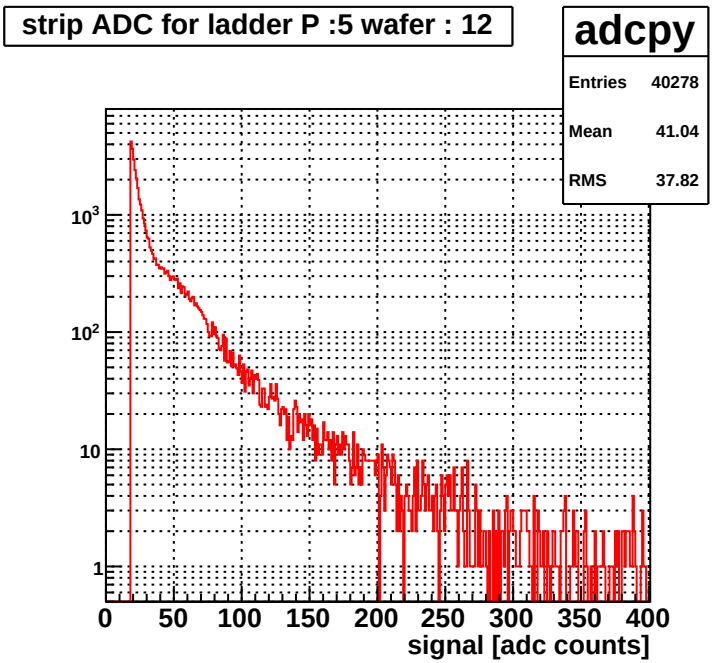

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 29370
Mean x 357.1
Mean y 56.17
RMS x 228.5
RMS y 51.42
signal [adc counts]
channels

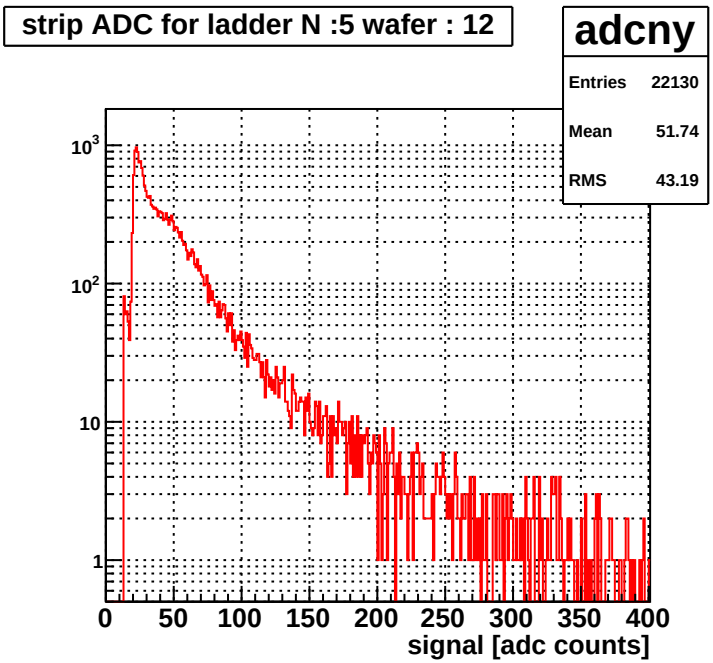

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 36344
Mean 41.69
RMS 34.89
signal [adc counts]

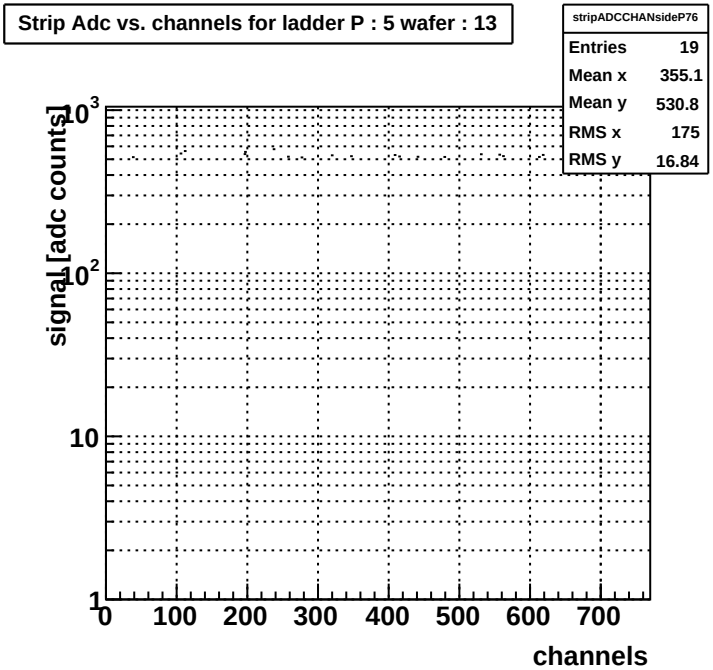

strip ADC for ladder N :5 wafer : 11
adcny
Entries 29370
Mean 55.15
RMS 45.07
signal [adc counts]

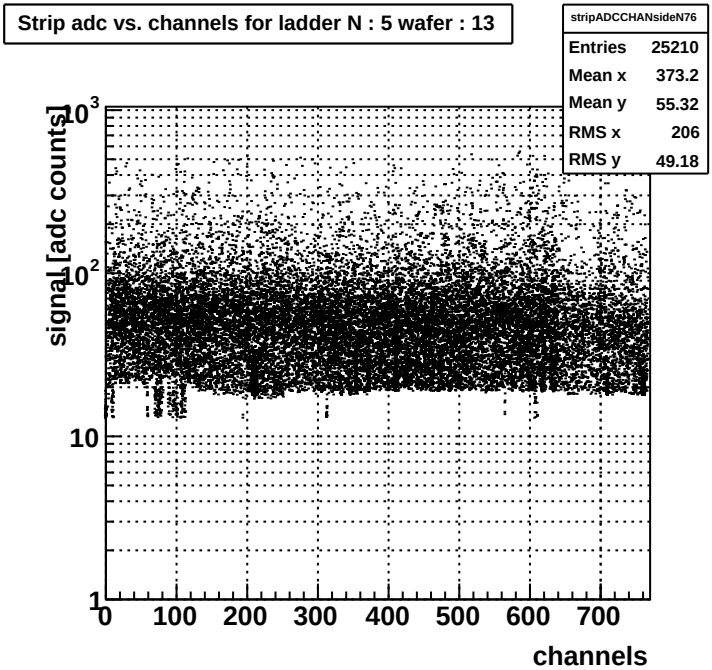

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 40278
Mean x 387.4
Mean y 41.44
RMS x 183.8
RMS y 42.59
signal [adc counts]
channels

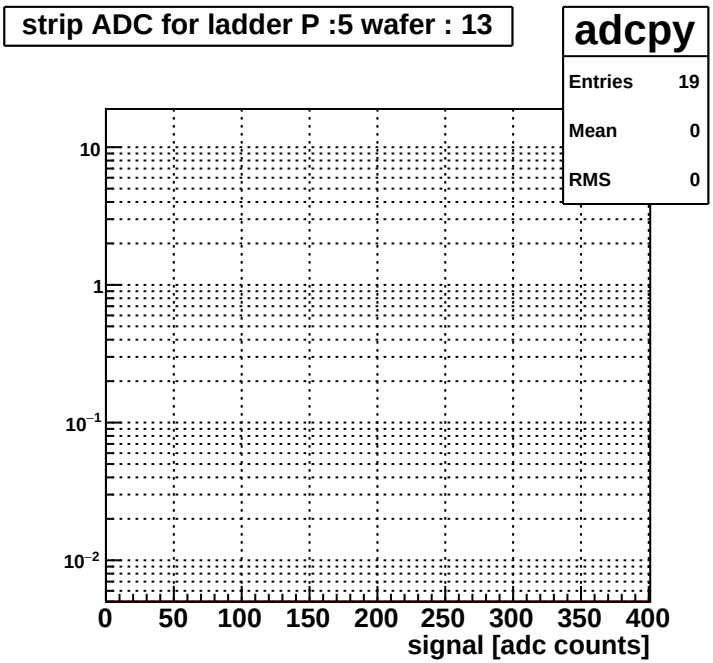

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 22130
Mean x 426.7
Mean y 52.18
RMS x 210.8
RMS y 47.47
signal [adc counts]
channels

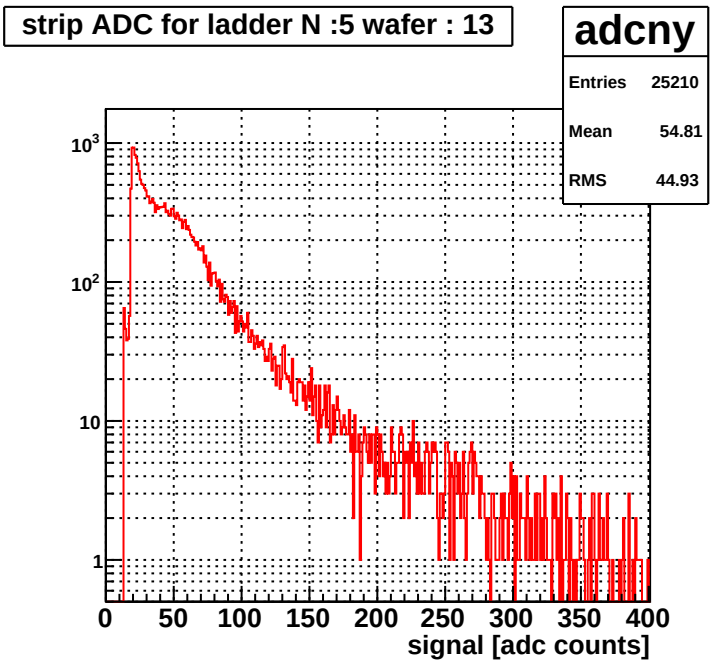

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 40278
Mean 41.04
RMS 37.82
signal [adc counts]

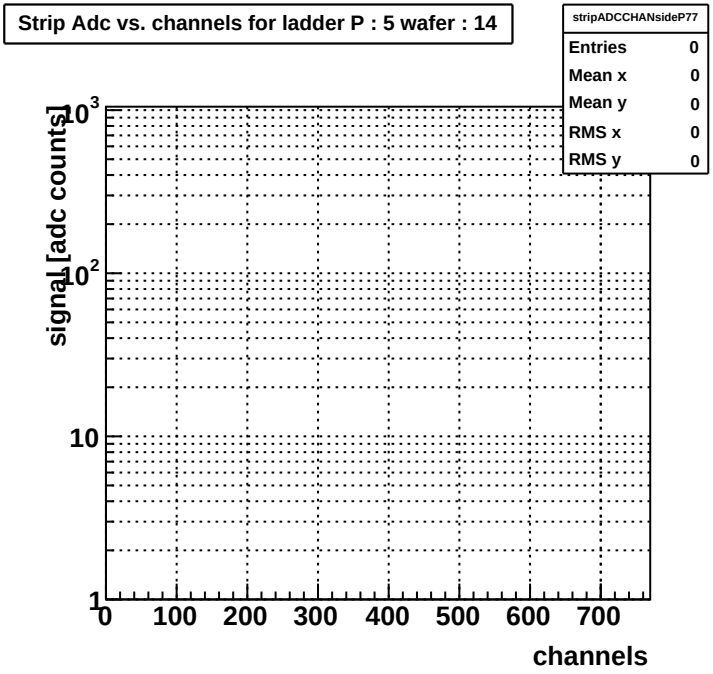

strip ADC for ladder N :5 wafer : 12
adcny
Entries 22130
Mean 51.74
RMS 43.19
signal [adc counts]

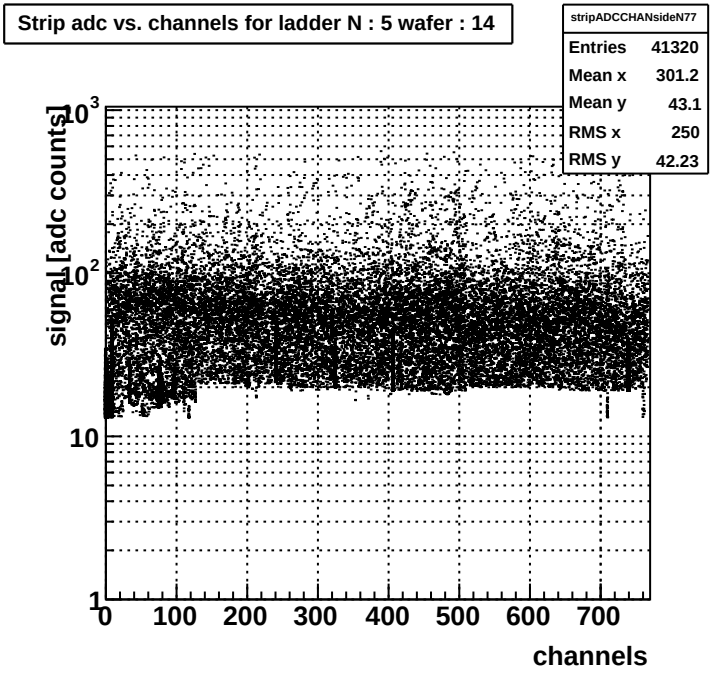

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 19
Mean x 355.1
Mean y 530.8
RMS x 175
RMS y 16.84
signal [adc counts]
channels

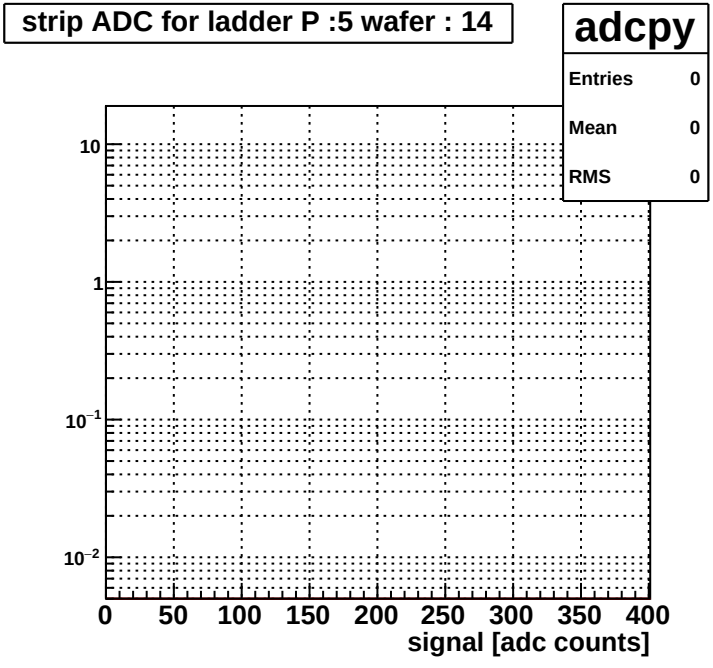

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 25210
Mean x 373.2
Mean y 55.32
RMS x 206
RMS y 49.18
signal [adc counts]
channels

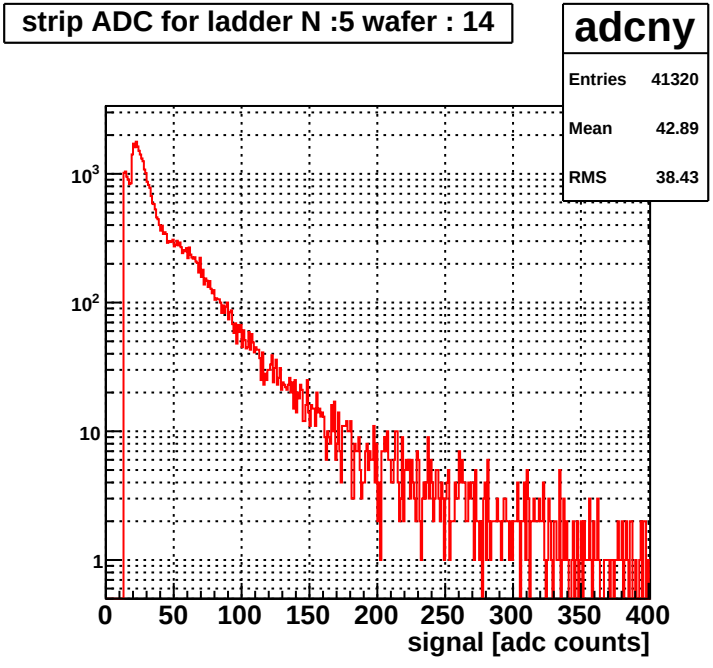

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

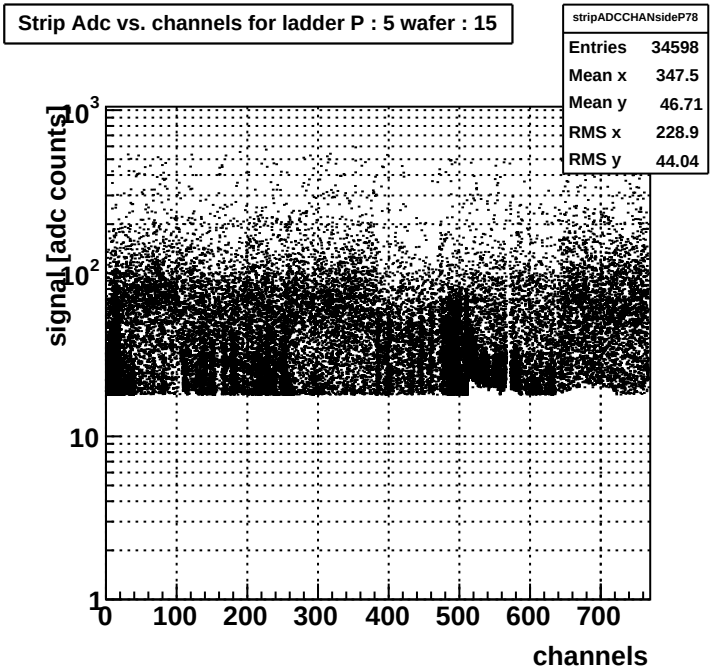

strip ADC for ladder N :5 wafer : 13
adcny
Entries 25210
Mean 54.81
RMS 44.93
signal [adc counts]

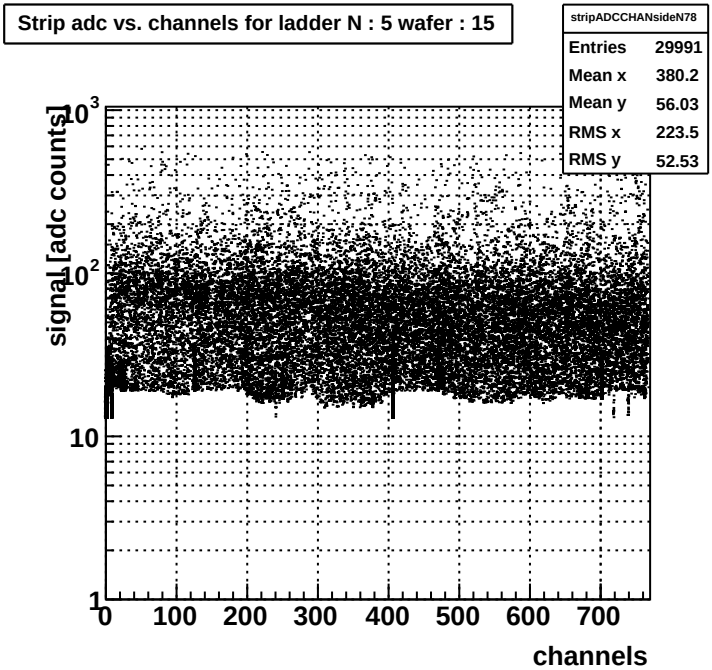

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

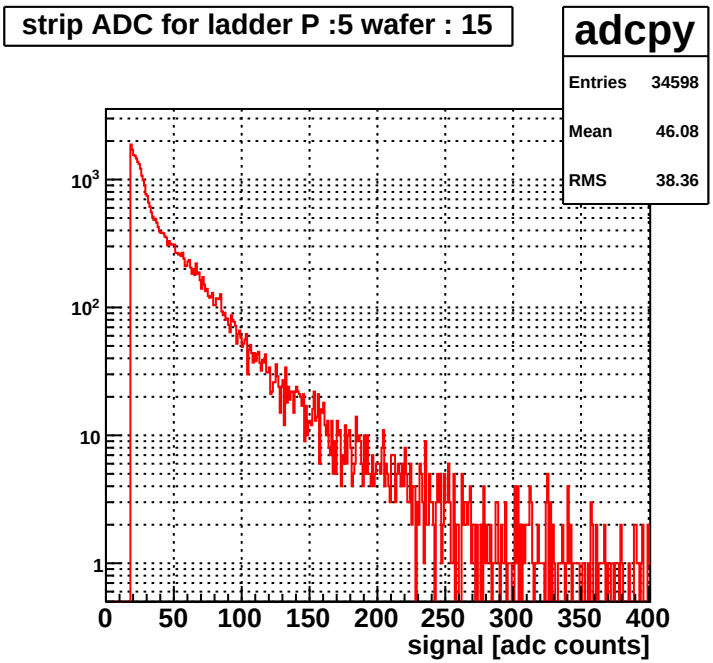

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 41320
Mean x 301.2
Mean y 43.1
RMS x 250
RMS y 42.23
signal [adc counts]
channels

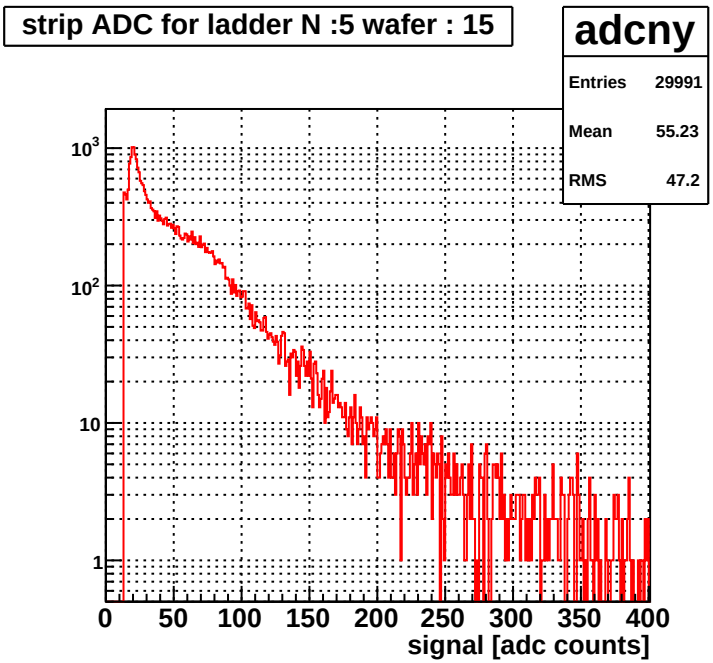

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

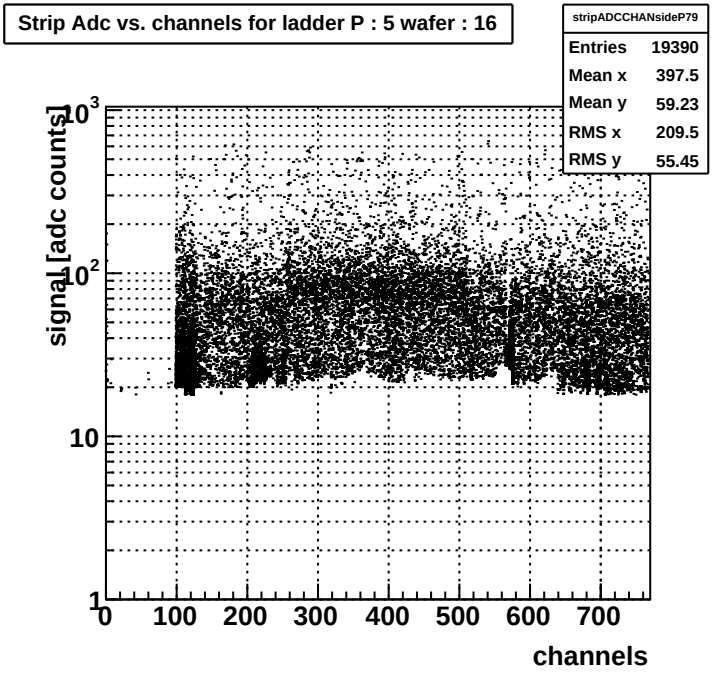

strip ADC for ladder N :5 wafer : 14
adcny
Entries 41320
Mean 42.89
RMS 38.43
signal [adc counts]

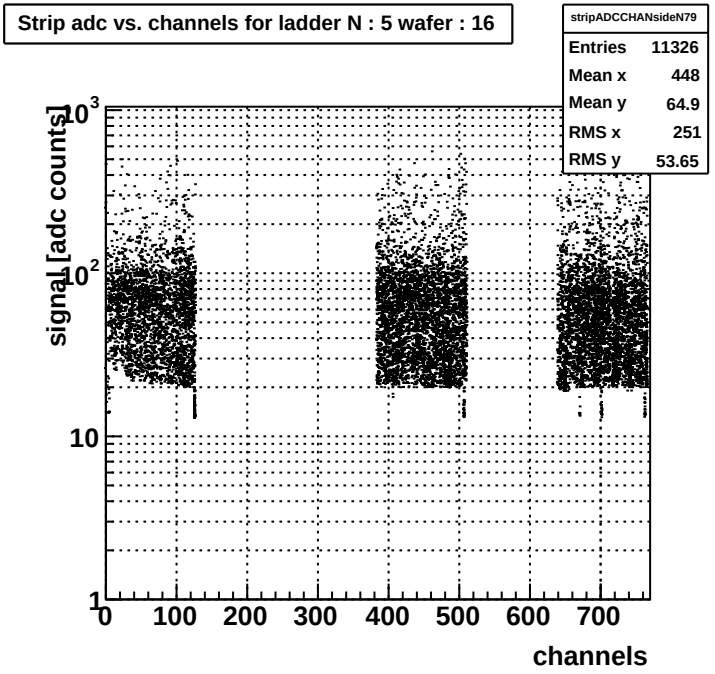

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 34598
Mean x 347.5
Mean y 46.71
RMS x 228.9
RMS y 44.04
signal [adc counts]
channels

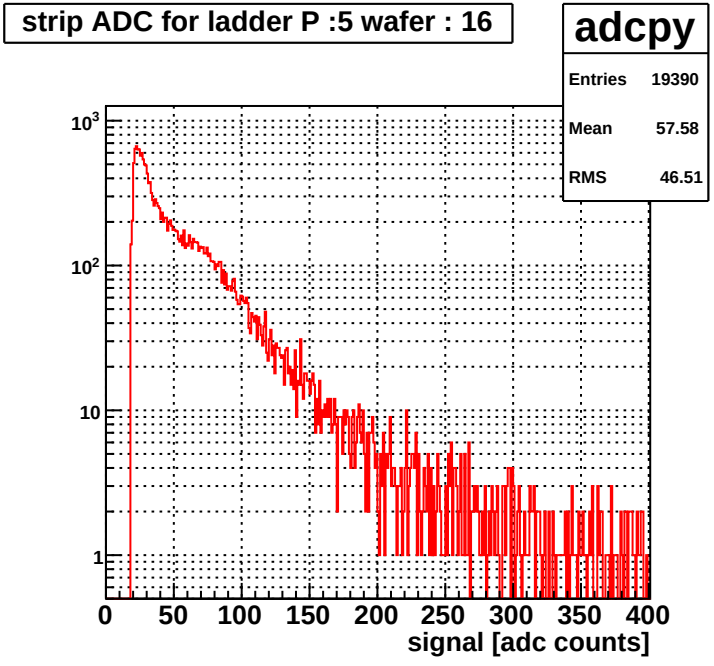

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 29991
Mean x 380.2
Mean y 56.03
RMS x 223.5
RMS y 52.53
signal [adc counts]
channels

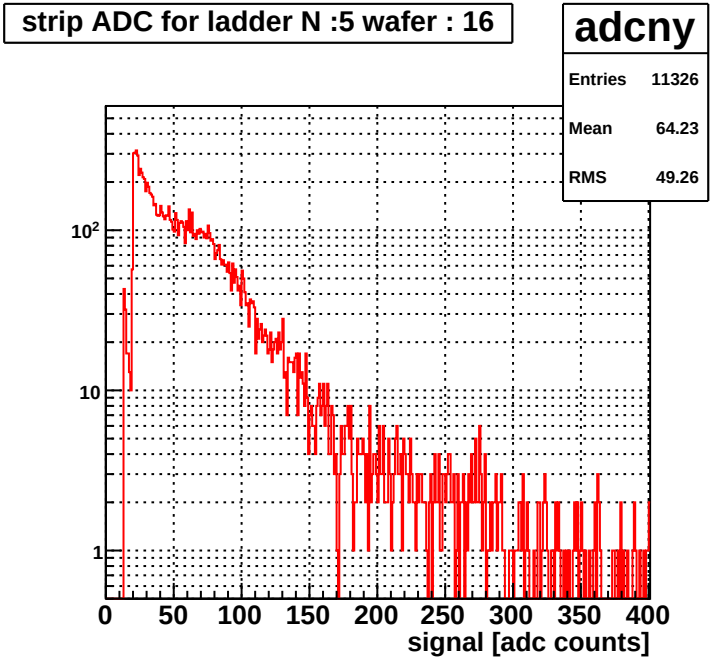

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 34598
Mean 46.08
RMS 38.36
signal [adc counts]

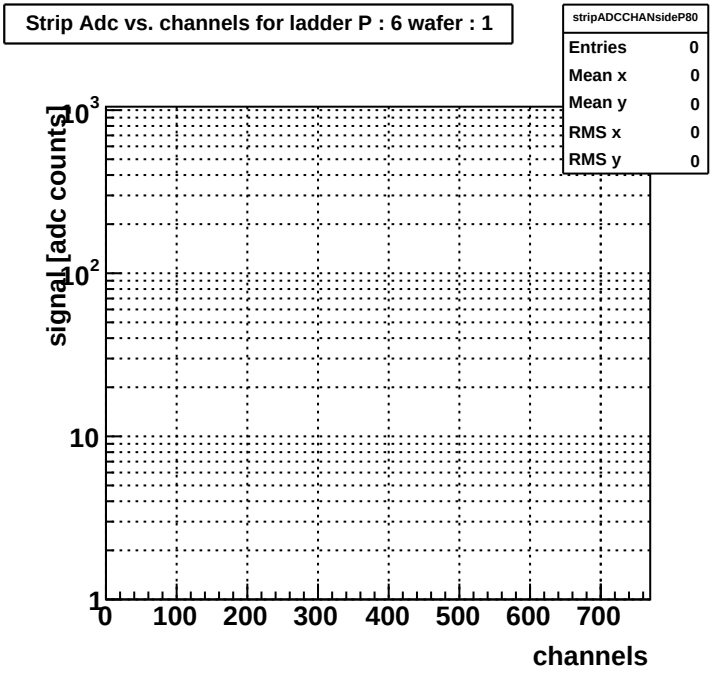

strip ADC for ladder N :5 wafer : 15
adcny
Entries 29991
Mean 55.23
RMS 47.2
signal [adc counts]

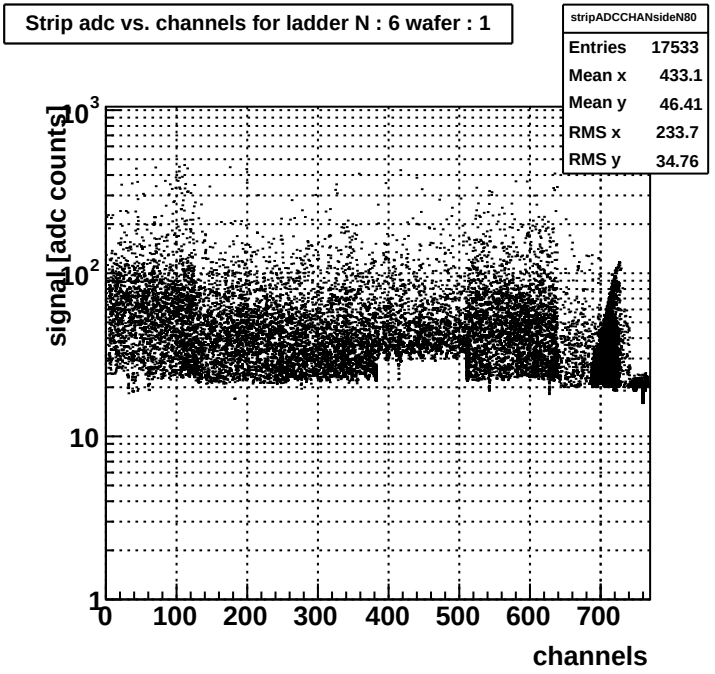

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 19390
Mean x 397.5
Mean y 59.23
RMS x 209.5
RMS y 55.45
signal [adc counts]
channels

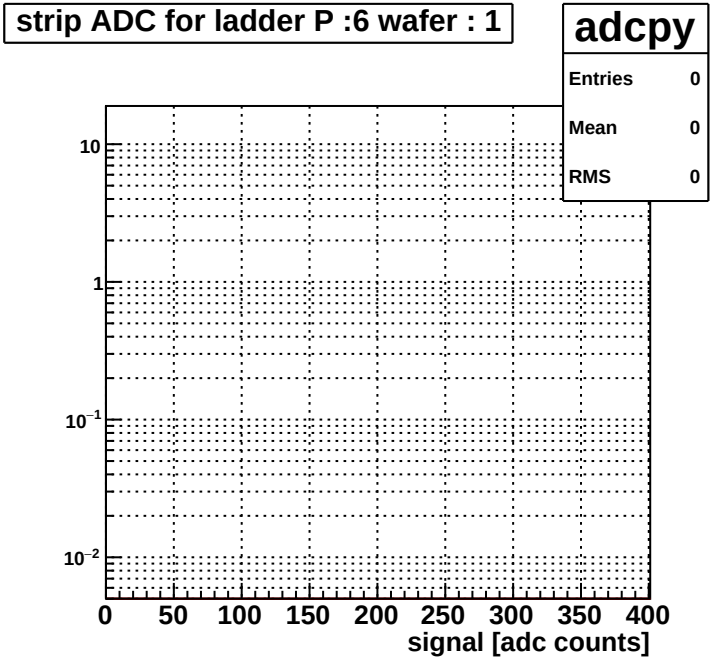

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 11326
Mean x 448
Mean y 64.9
RMS x 251
RMS y 53.65
signal [adc counts]
channels

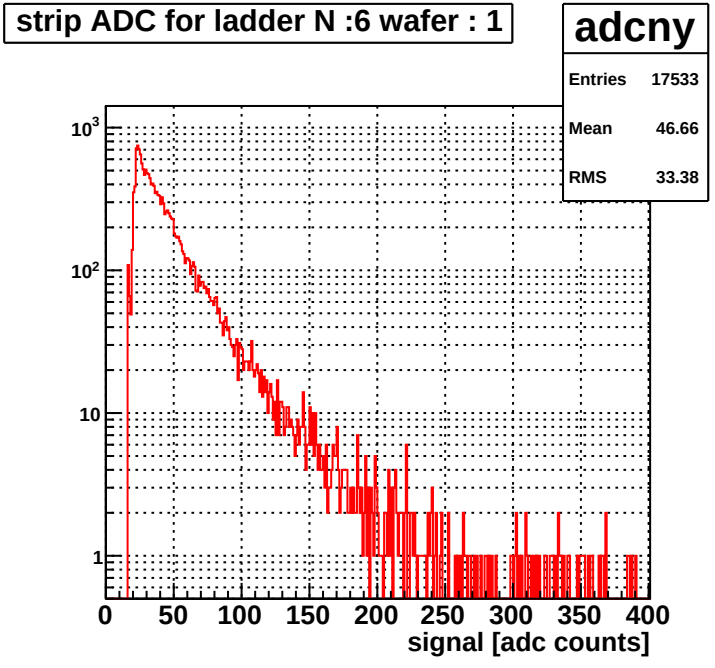

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 19390
Mean 57.58
RMS 46.51
signal [adc counts]

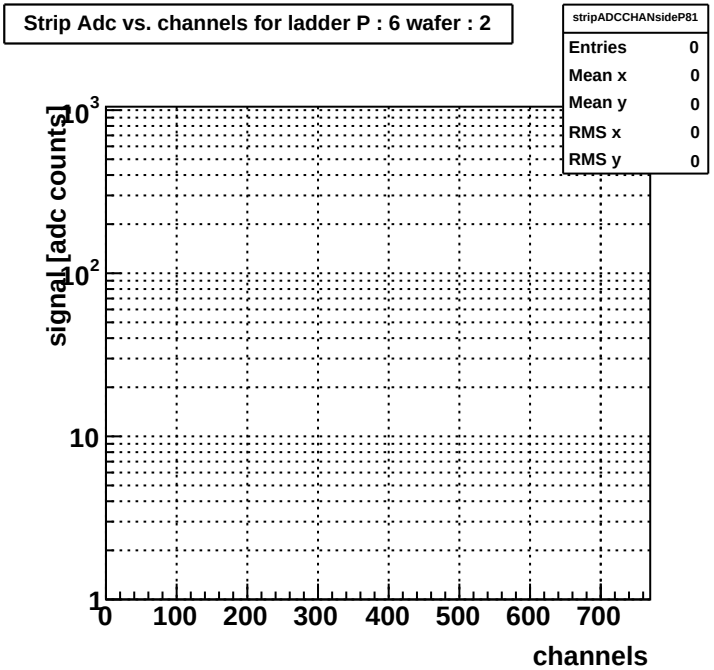

strip ADC for ladder N :5 wafer : 16
adcny
Entries 11326
Mean 64.23
RMS 49.26
signal [adc counts]

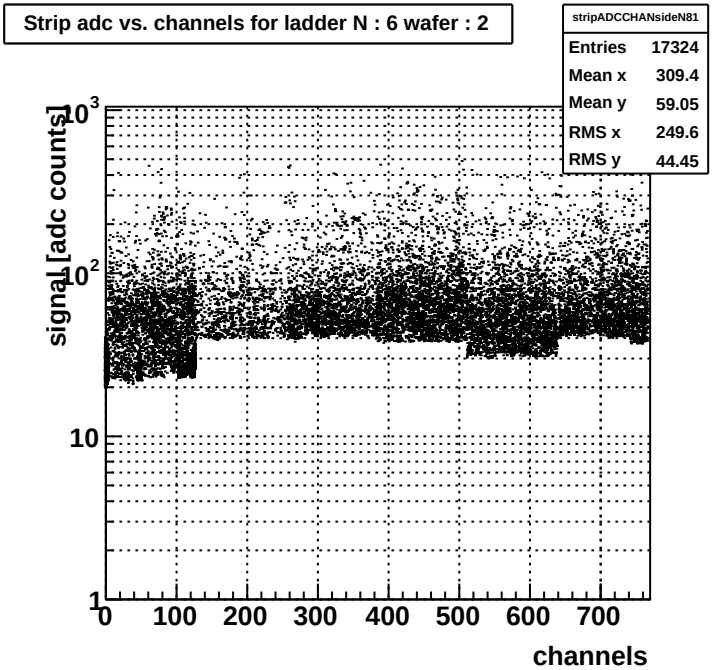

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

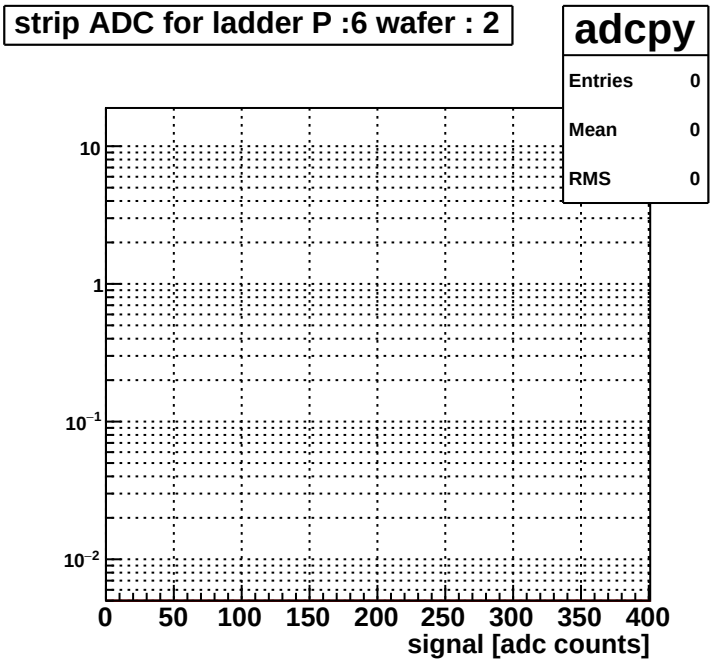

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 17533
Mean x 433.1
Mean y 46.41
RMS x 233.7
RMS y 34.76
signal [adc counts]
channels

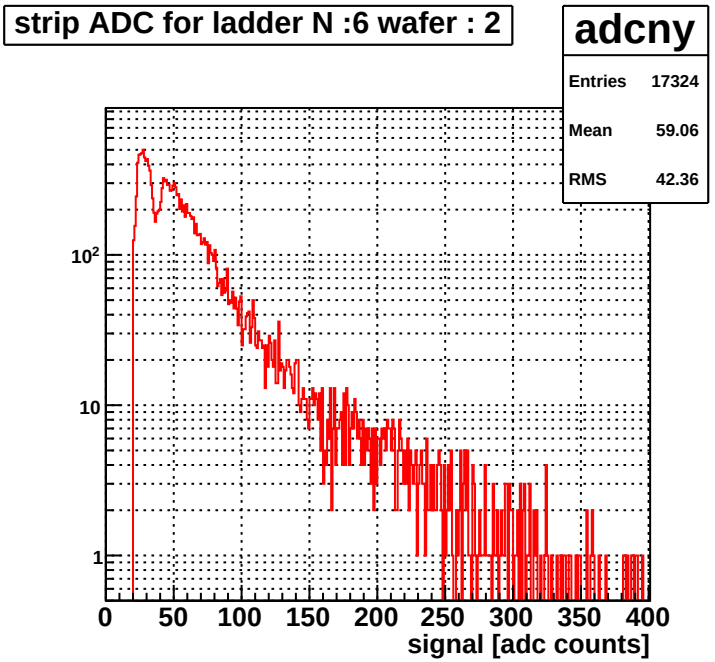

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

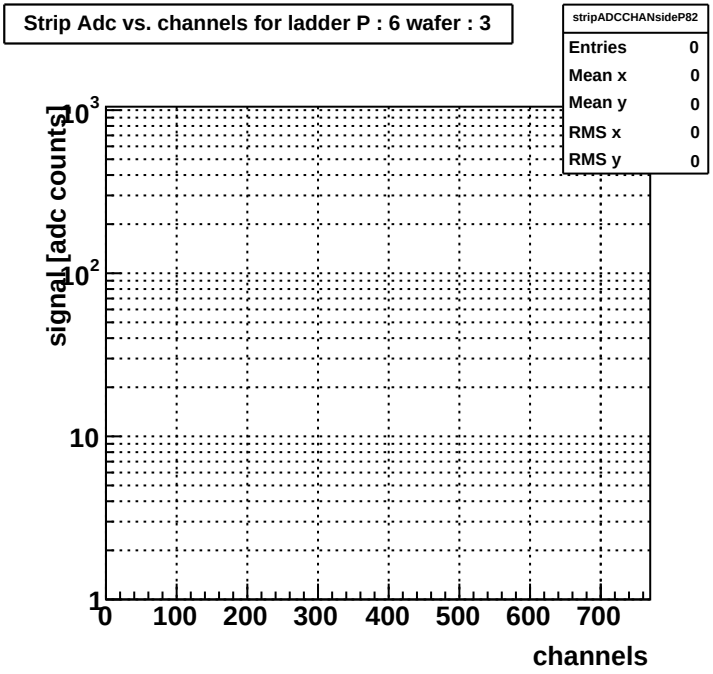

strip ADC for ladder N :6 wafer : 1
adcny
Entries 17533
Mean 46.66
RMS 33.38
signal [adc counts]

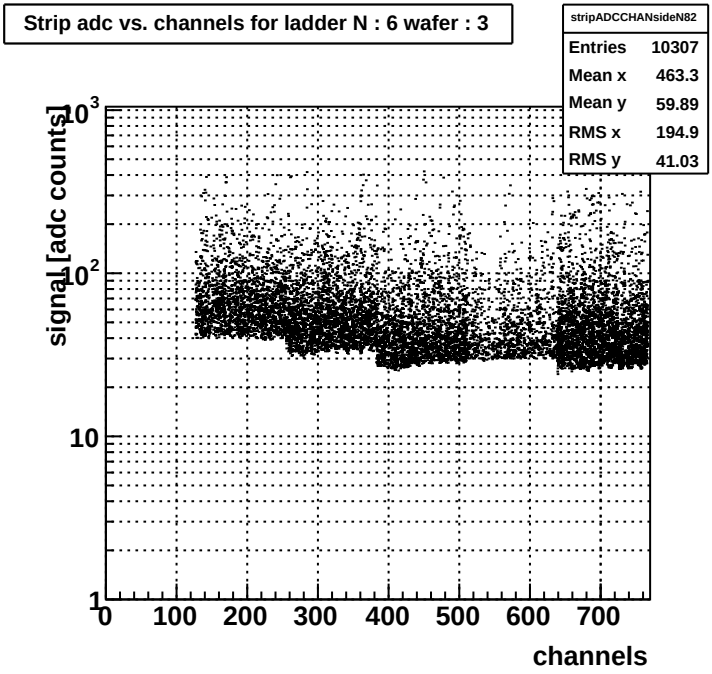

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

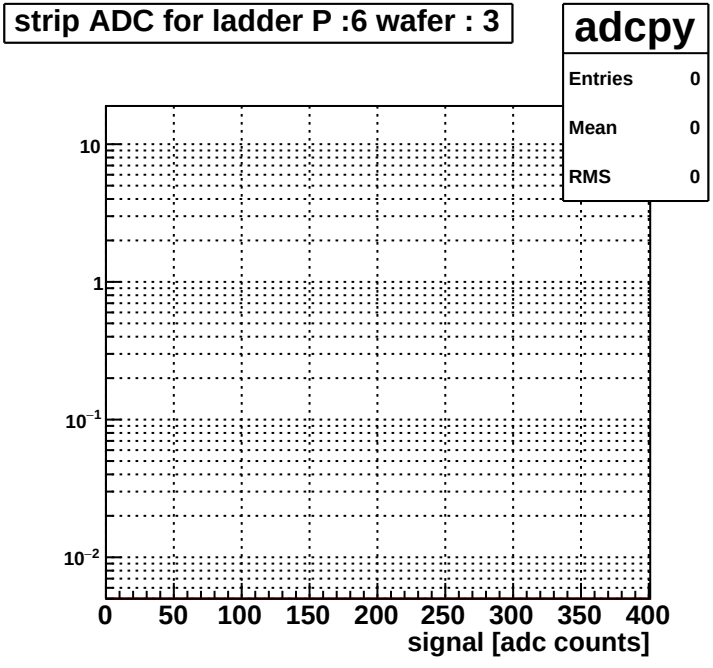

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 17324
Mean x 309.4
Mean y 59.05
RMS x 249.6
RMS y 44.45
signal [adc counts]
channels

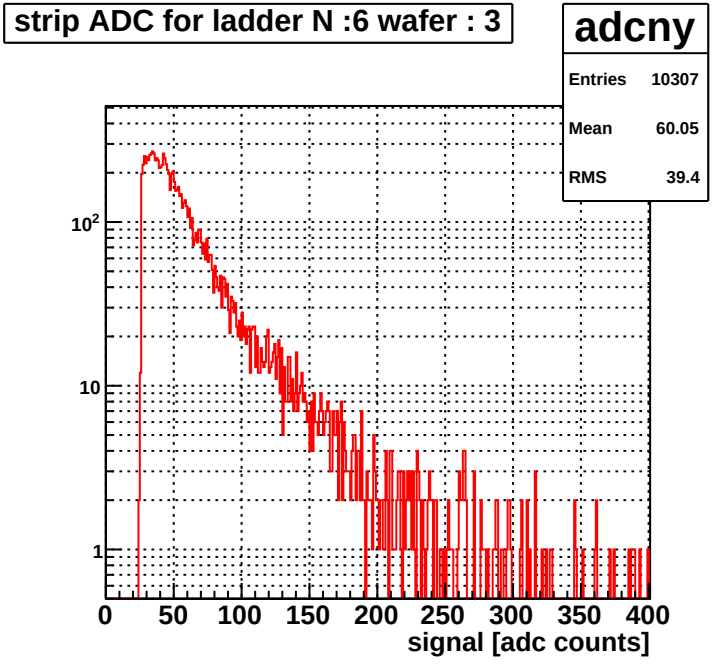

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

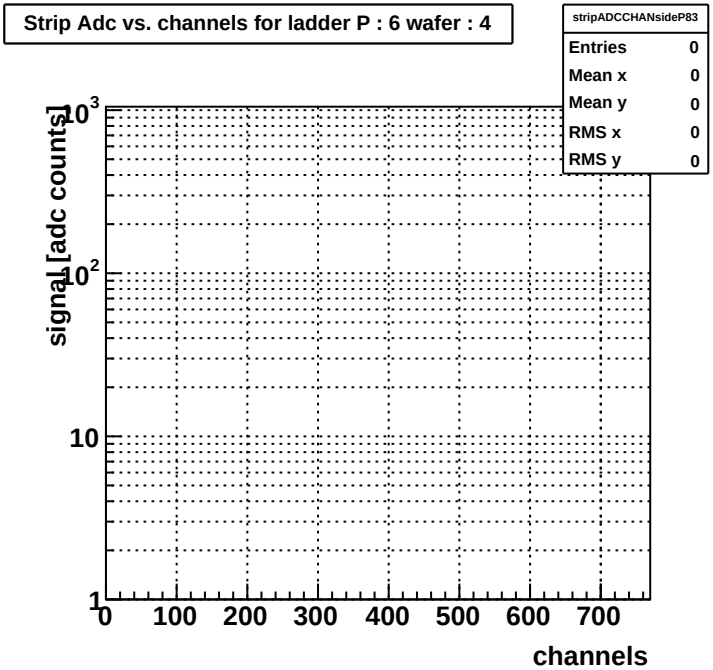

strip ADC for ladder N :6 wafer : 2
adcny
Entries 17324
Mean 59.06
RMS 42.36
signal [adc counts]

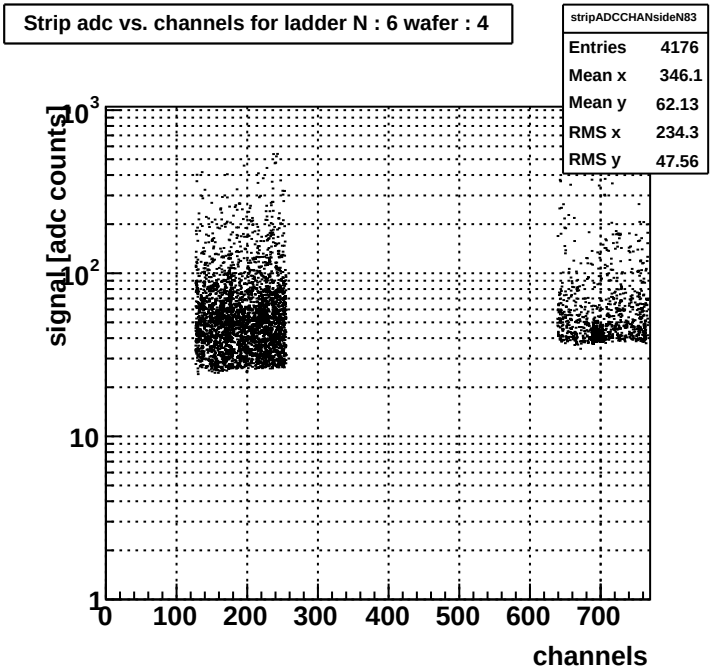

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

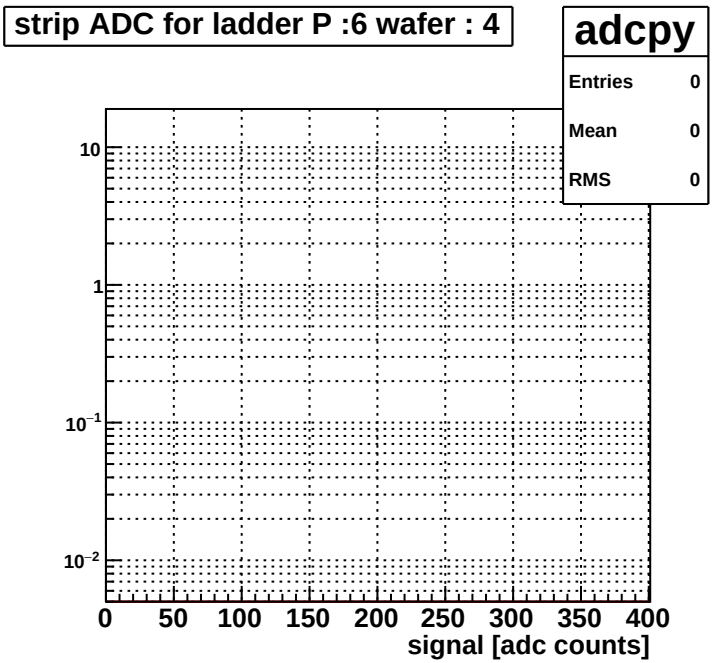

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 10307
Mean x 463.3
Mean y 59.89
RMS x 194.9
RMS y 41.03
signal [adc counts]
channels

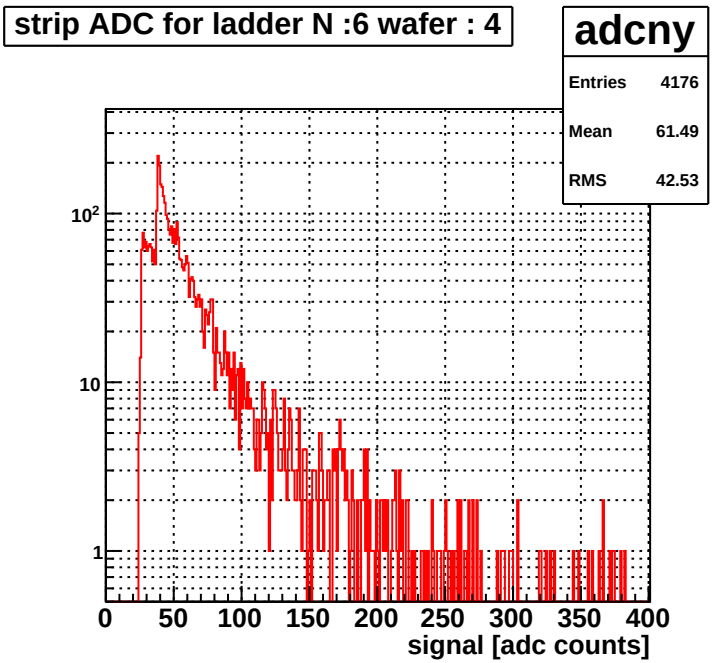

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

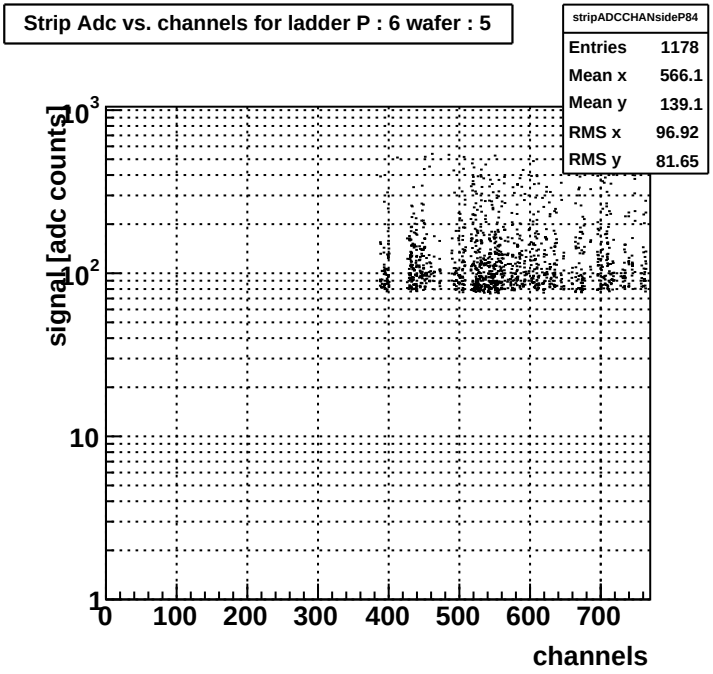

strip ADC for ladder N :6 wafer : 3
adcny
Entries 10307
Mean 60.05
RMS 39.4
signal [adc counts]

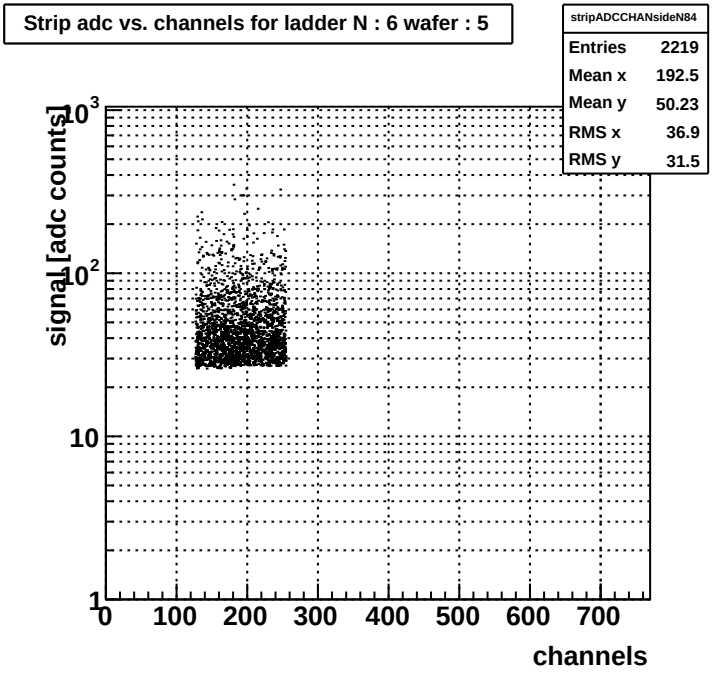

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

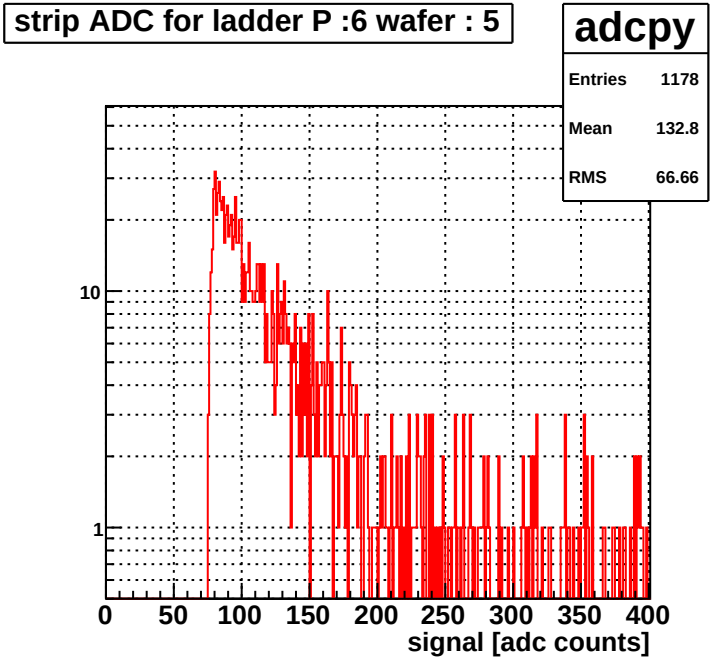

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 4176
Mean x 346.1
Mean y 62.13
RMS x 234.3
RMS y 47.56
signal [adc counts]
channels

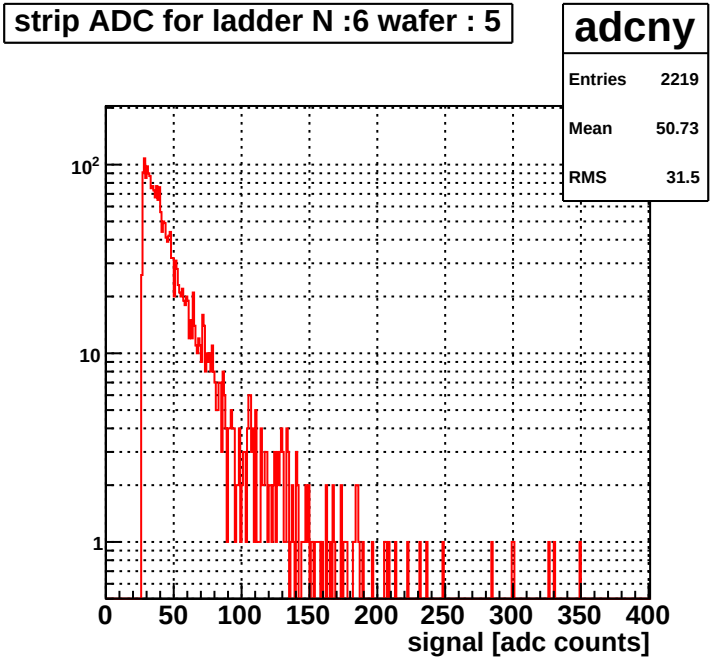

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

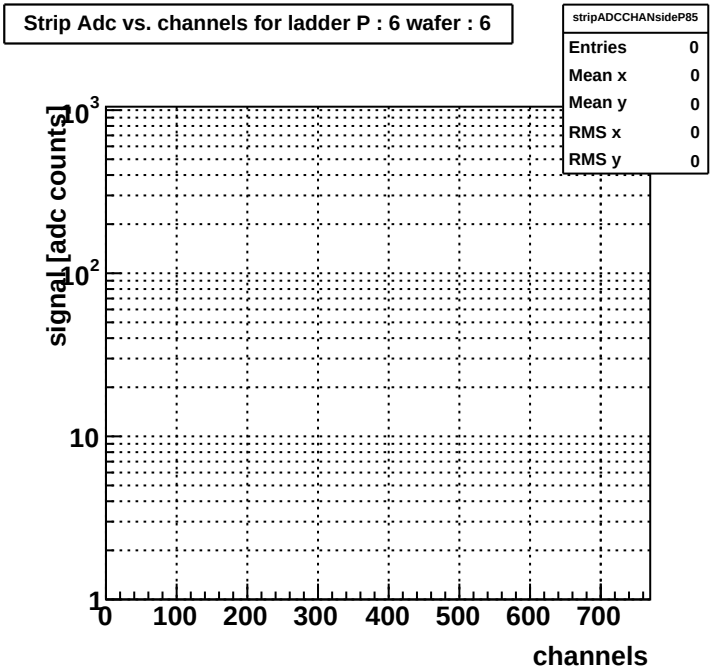

strip ADC for ladder N :6 wafer : 4
adcny
Entries 4176
Mean 61.49
RMS 42.53
signal [adc counts]

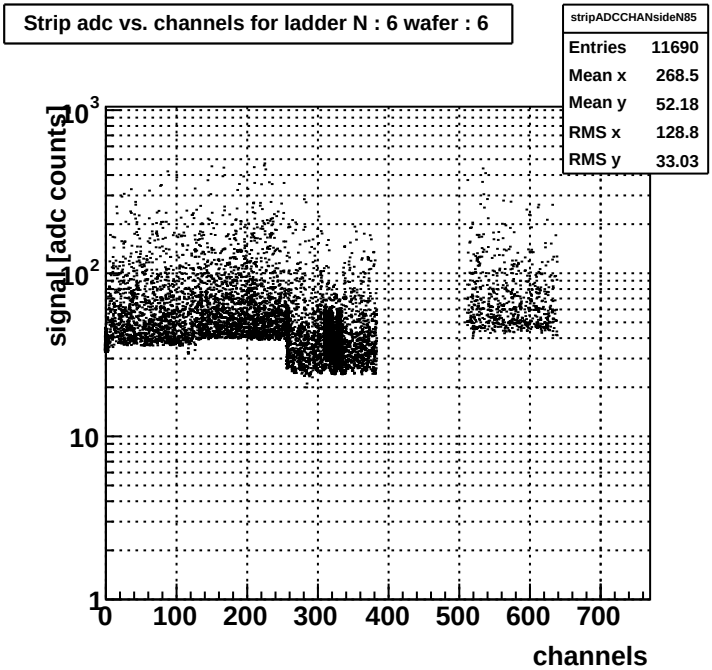

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 1178
Mean x 566.1
Mean y 139.1
RMS x 96.92
RMS y 81.65
signal [adc counts]
channels

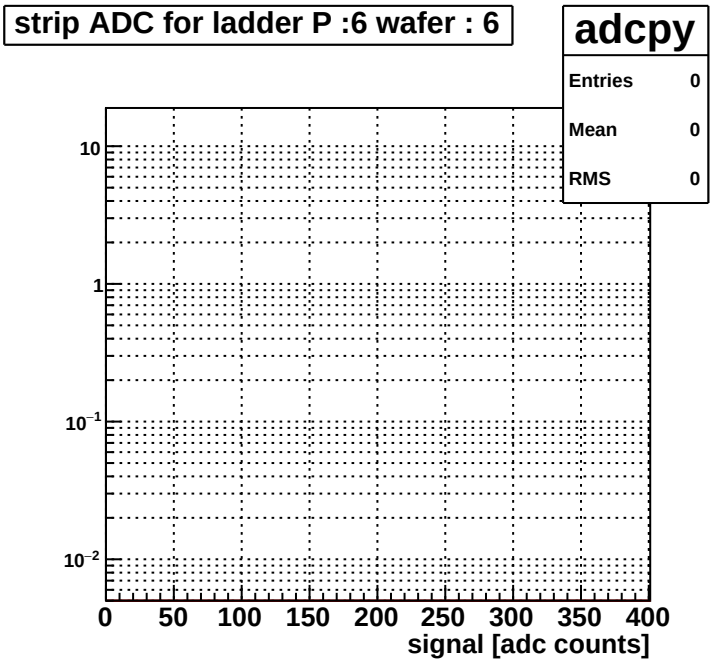

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 2219
Mean x 192.5
Mean y 50.23
RMS x 36.9
RMS y 31.5
signal [adc counts]
channels

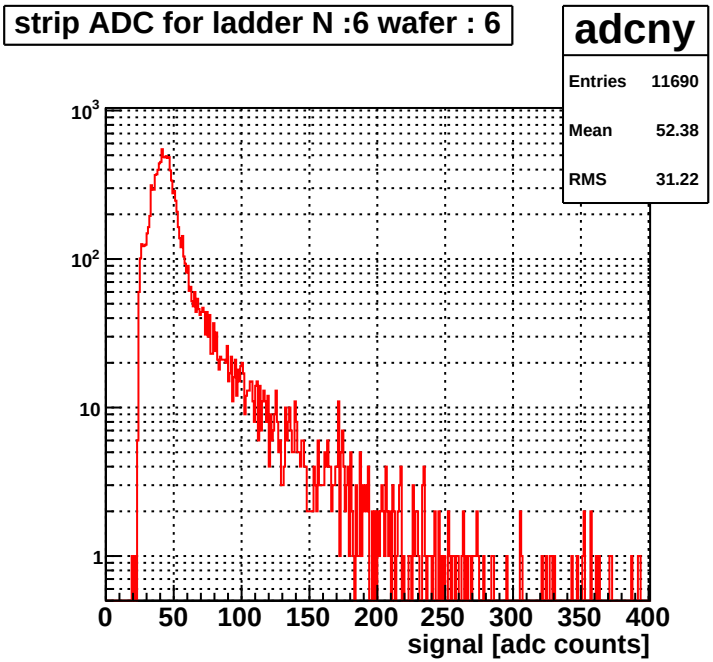

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 1178
Mean 132.8
RMS 66.66
signal [adc counts]

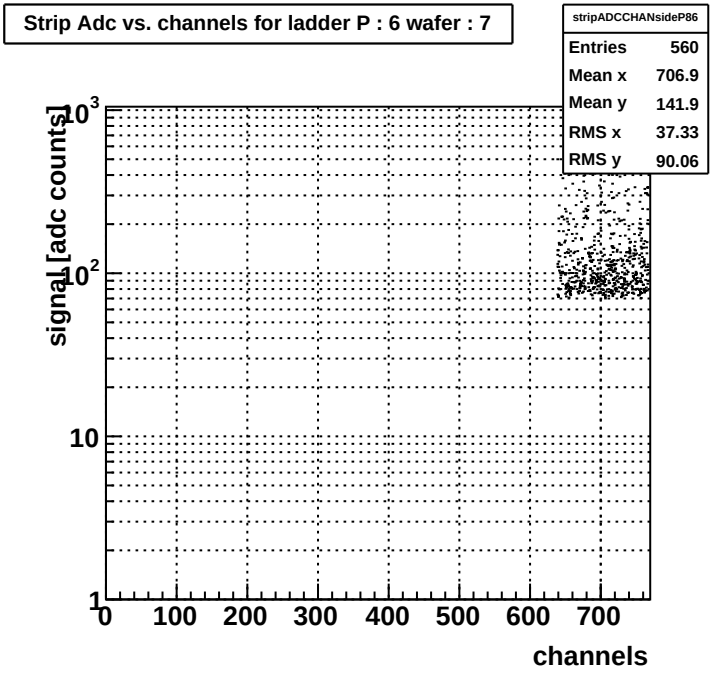

strip ADC for ladder N :6 wafer : 5
adcny
Entries 2219
Mean 50.73
RMS 31.5
signal [adc counts]

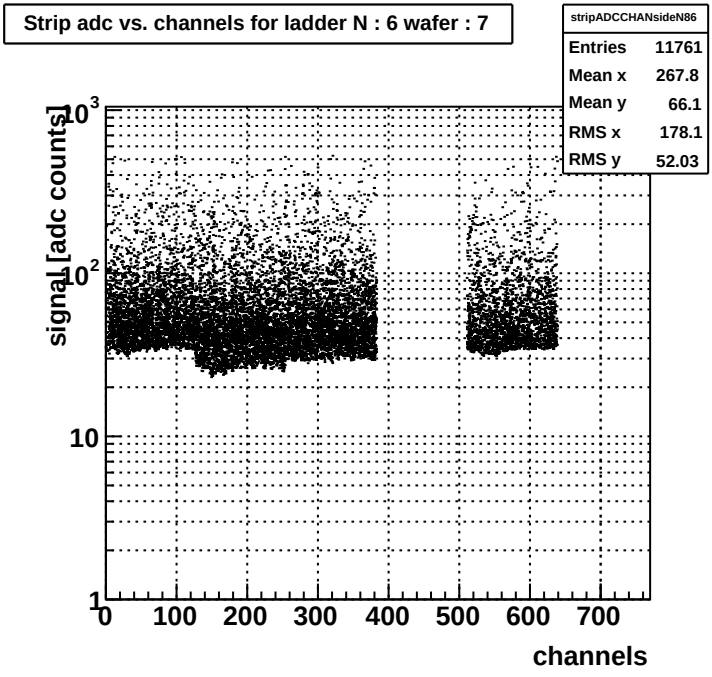

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

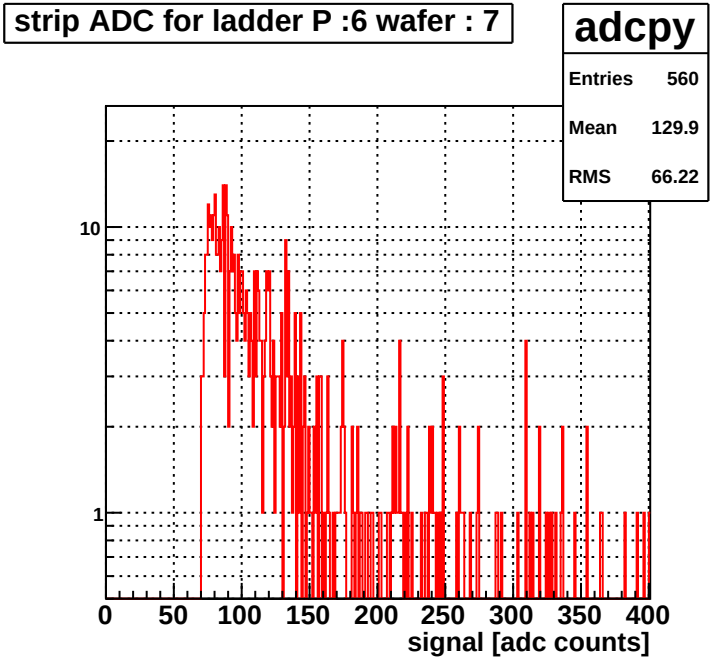

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 11690
Mean x 268.5
Mean y 52.18
RMS x 128.8
RMS y 33.03
signal [adc counts]
channels

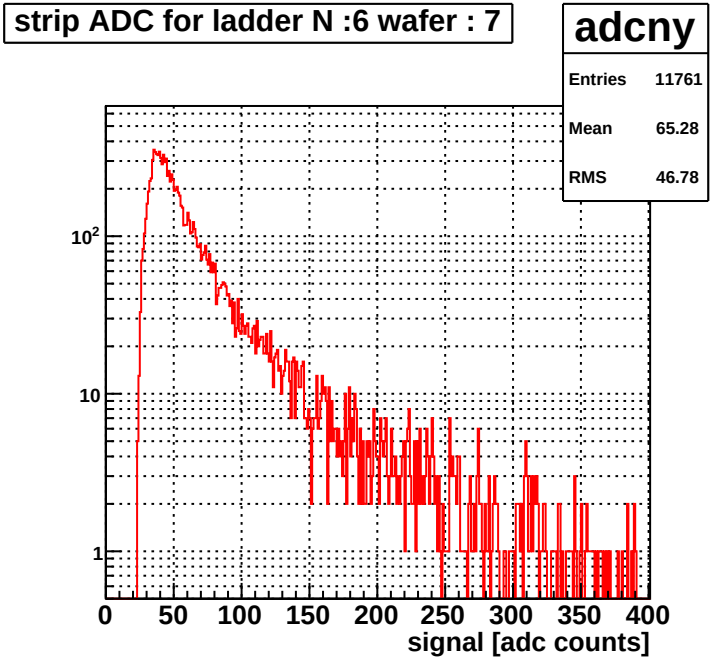

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

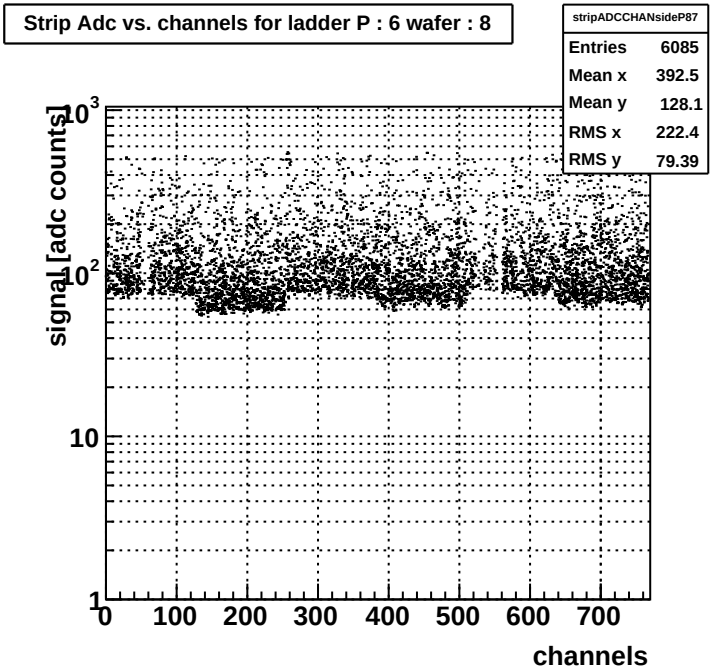

strip ADC for ladder N :6 wafer : 6
adcny
Entries 11690
Mean 52.38
RMS 31.22
signal [adc counts]

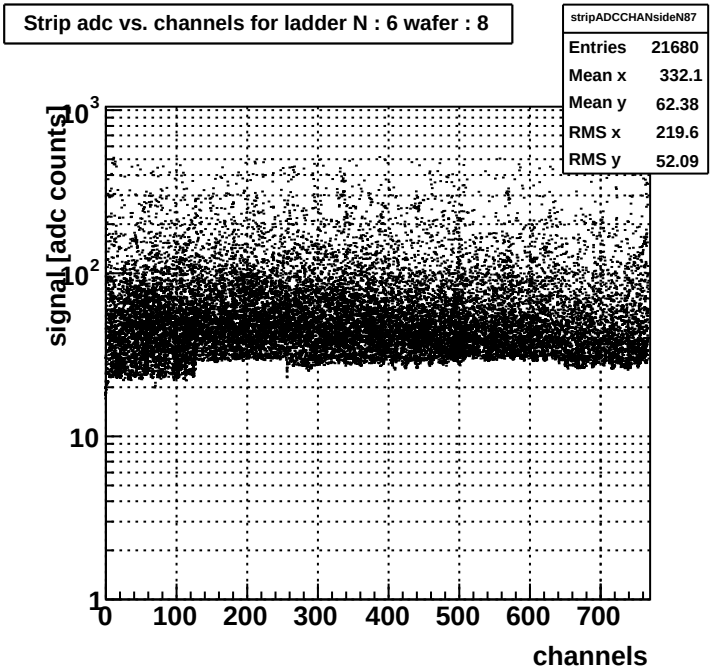

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 560
Mean x 706.9
Mean y 141.9
RMS x 37.33
RMS y 90.06
signal [adc counts]
channels

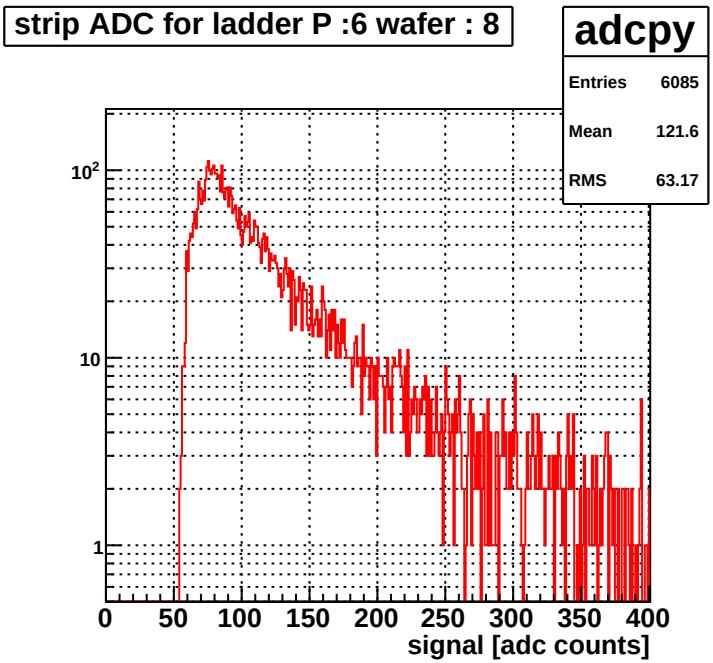

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 11761
Mean x 267.8
Mean y 66.1
RMS x 178.1
RMS y 52.03
signal [adc counts]
channels

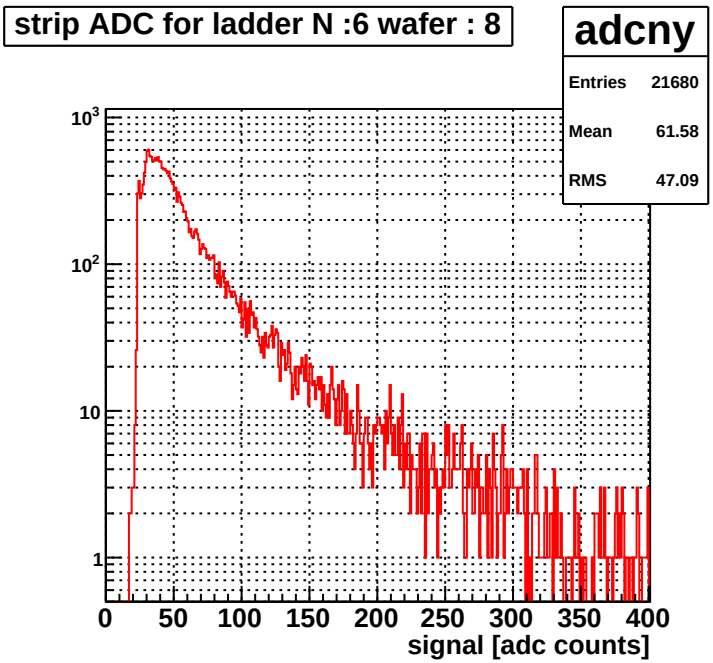

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 560
Mean 129.9
RMS 66.22
signal [adc counts]

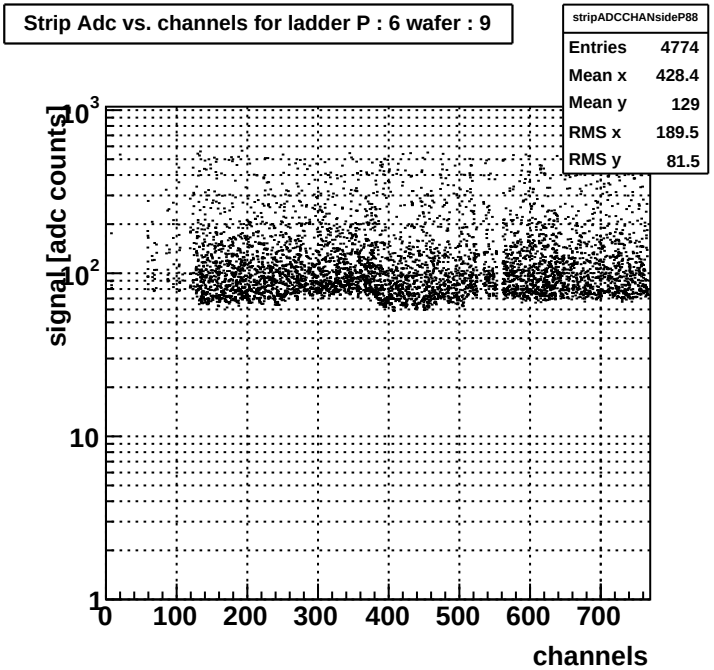

strip ADC for ladder N :6 wafer : 7
adcny
Entries 11761
Mean 65.28
RMS 46.78
signal [adc counts]

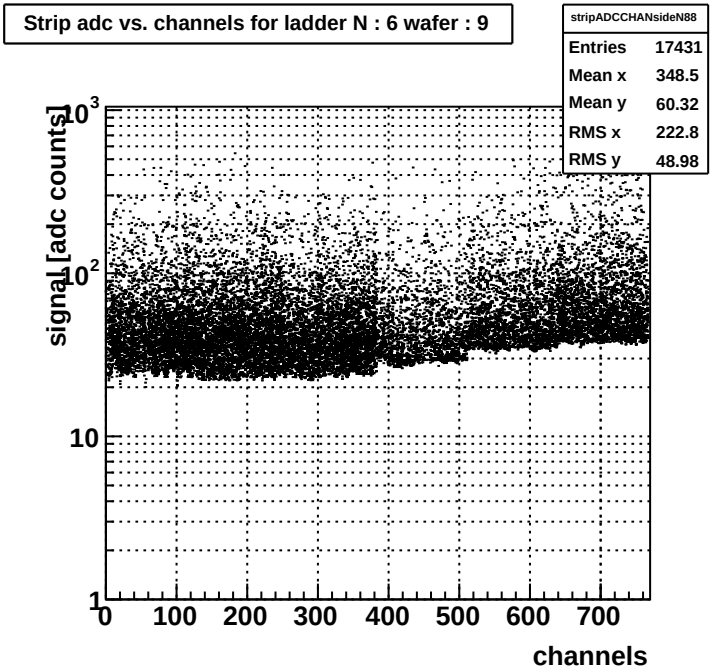

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 6085
Mean x 392.5
Mean y 128.1
RMS x 222.4
RMS y 79.39
signal [adc counts]
channels

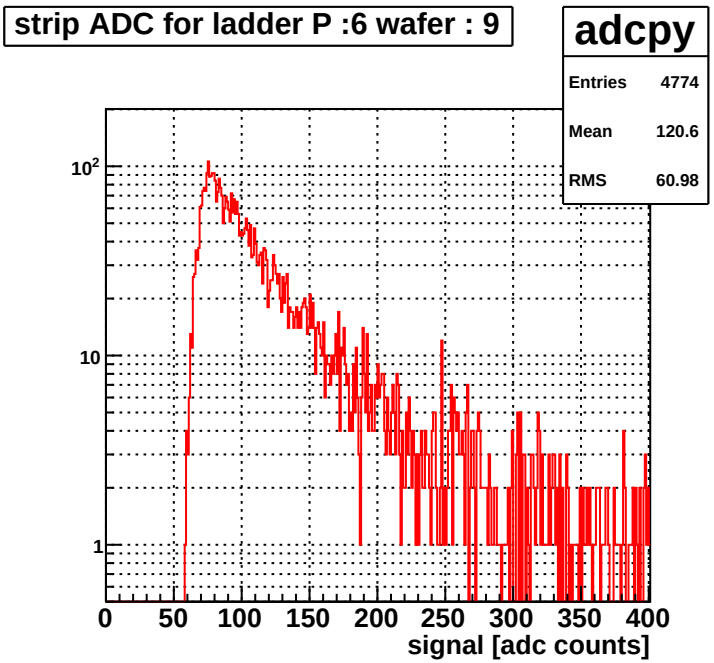

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 21680
Mean x 332.1
Mean y 62.38
RMS x 219.6
RMS y 52.09
signal [adc counts]
channels

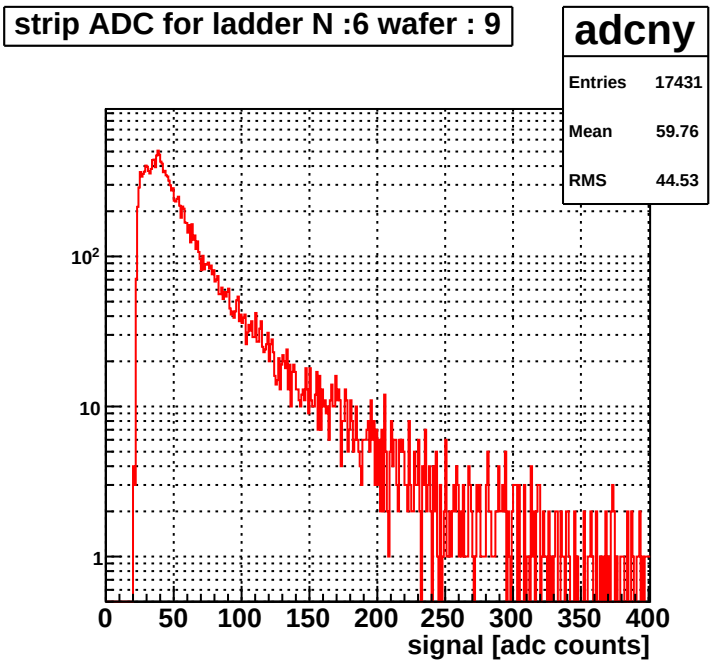

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 6085
Mean 121.6
RMS 63.17
signal [adc counts]

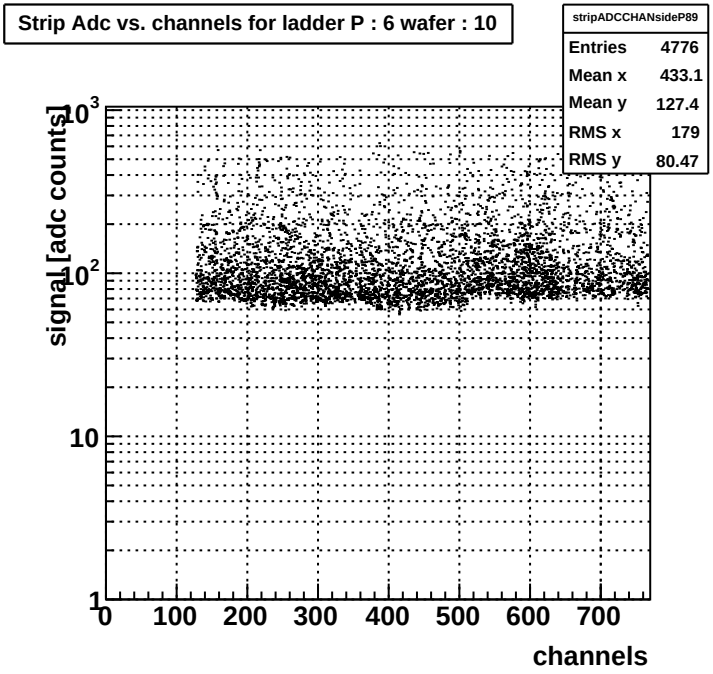

strip ADC for ladder N :6 wafer : 8
adcny
Entries 21680
Mean 61.58
RMS 47.09
signal [adc counts]

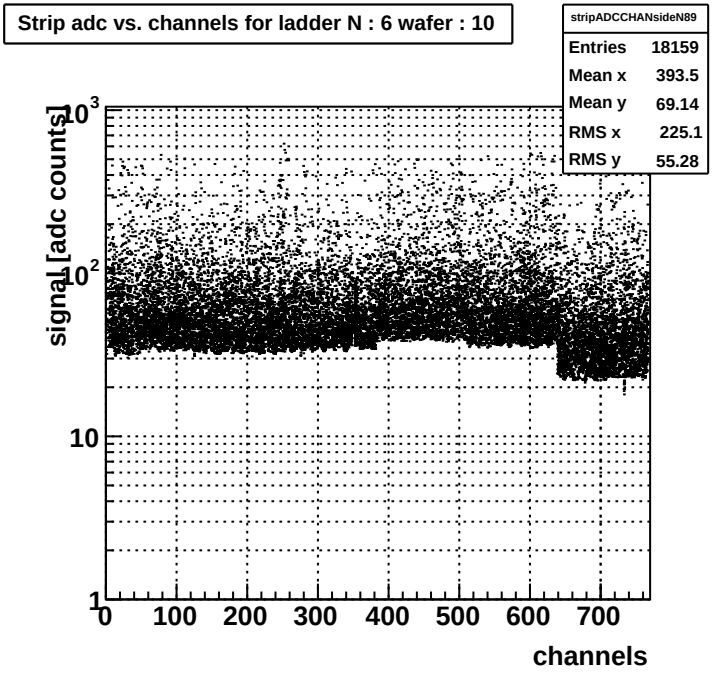

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 4774
Mean x 428.4
Mean y 129
RMS x 189.5
RMS y 81.5
signal [adc counts]
channels

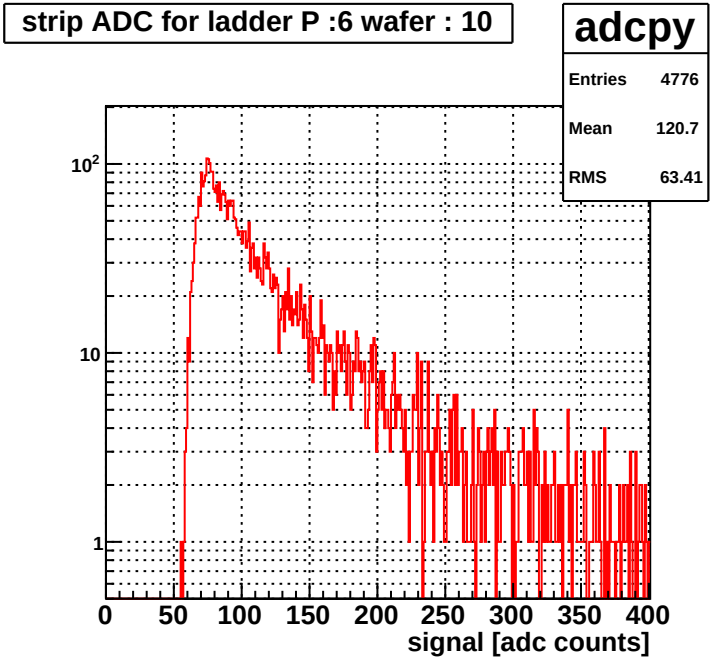

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 17431
Mean x 348.5
Mean y 60.32
RMS x 222.8
RMS y 48.98
signal [adc counts]
channels

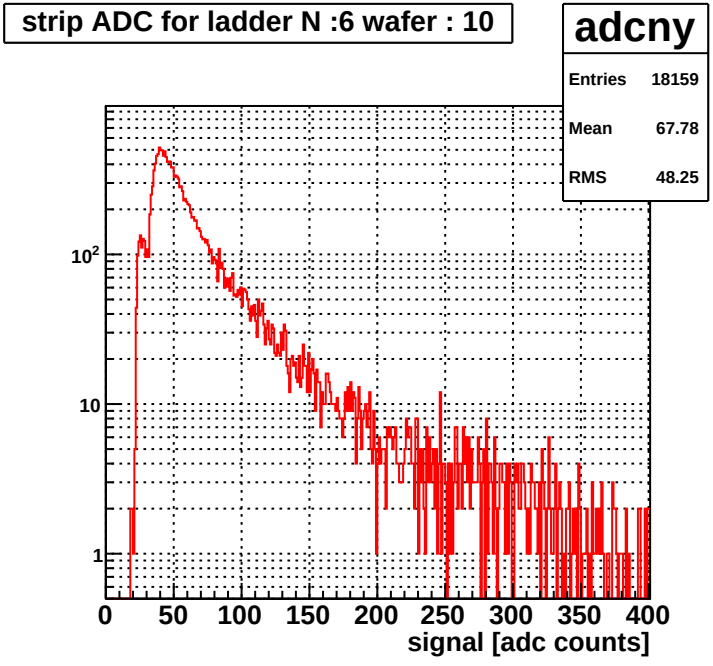

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 4774
Mean 120.6
RMS 60.98
signal [adc counts]

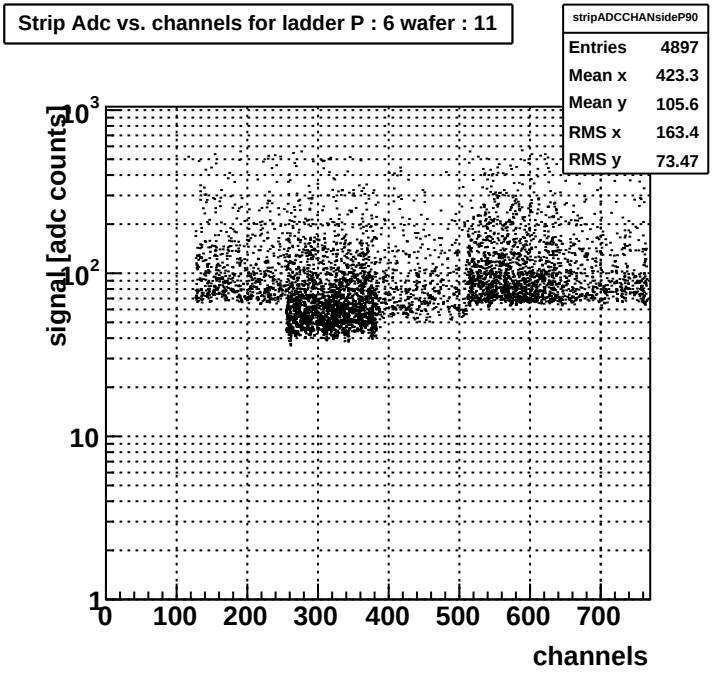

strip ADC for ladder N :6 wafer : 9
adcny
Entries 17431
Mean 59.76
RMS 44.53
signal [adc counts]

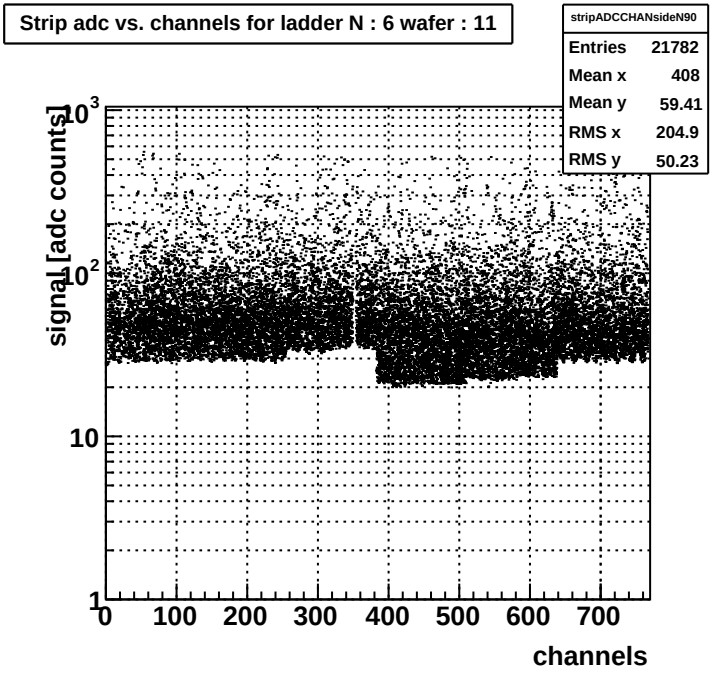

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 4776
Mean x 433.1
Mean y 127.4
RMS x 179
RMS y 80.47
signal [adc counts]
channels

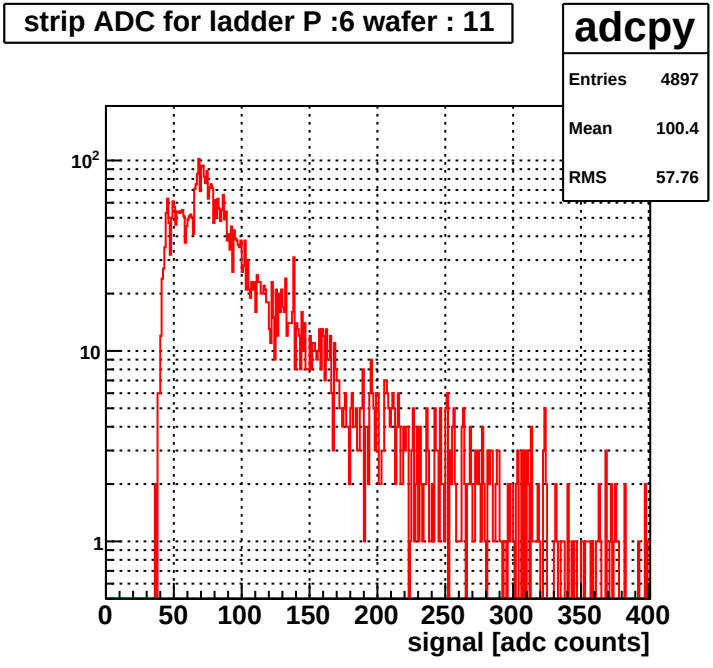

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 18159
Mean x 393.5
Mean y 69.14
RMS x 225.1
RMS y 55.28
signal [adc counts]
channels

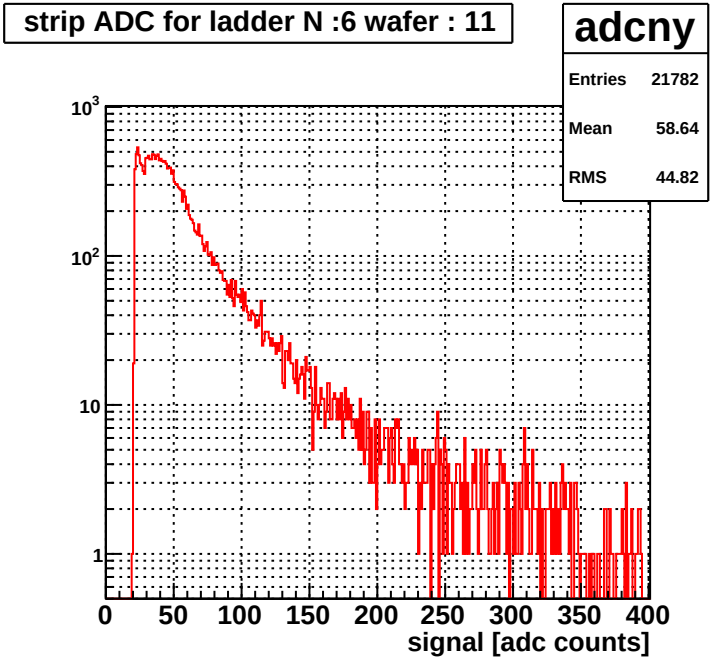

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 4776
Mean 120.7
RMS 63.41
signal [adc counts]

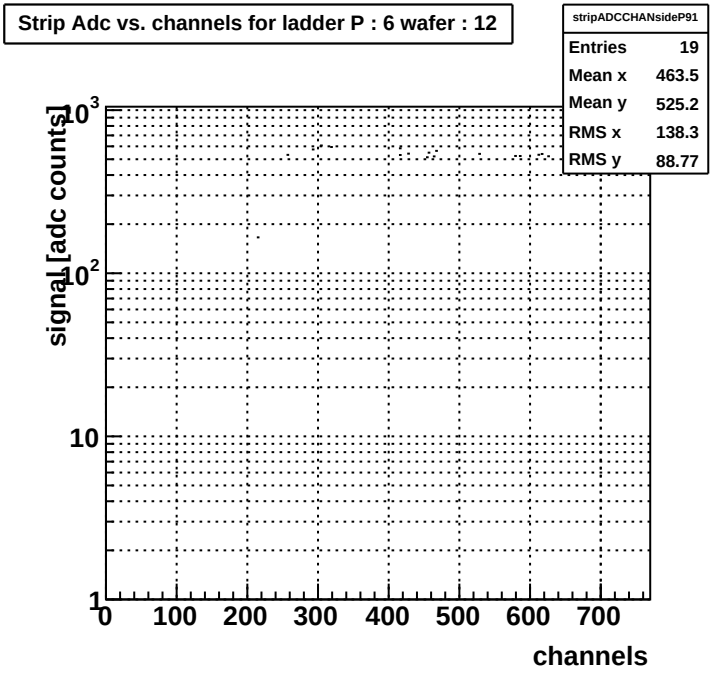

strip ADC for ladder N :6 wafer : 10
adcny
Entries 18159
Mean 67.78
RMS 48.25
signal [adc counts]

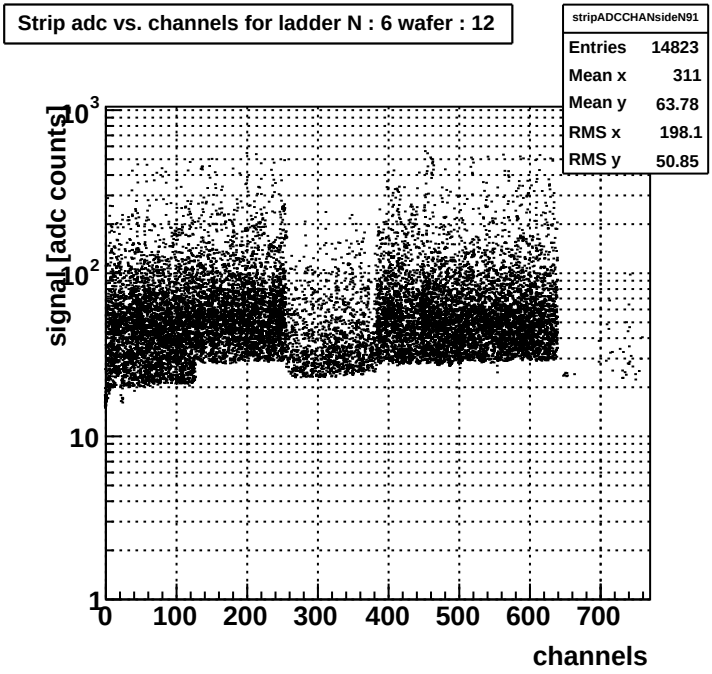

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 4897
Mean x 423.3
Mean y 105.6
RMS x 163.4
RMS y 73.47
signal [adc counts]
channels

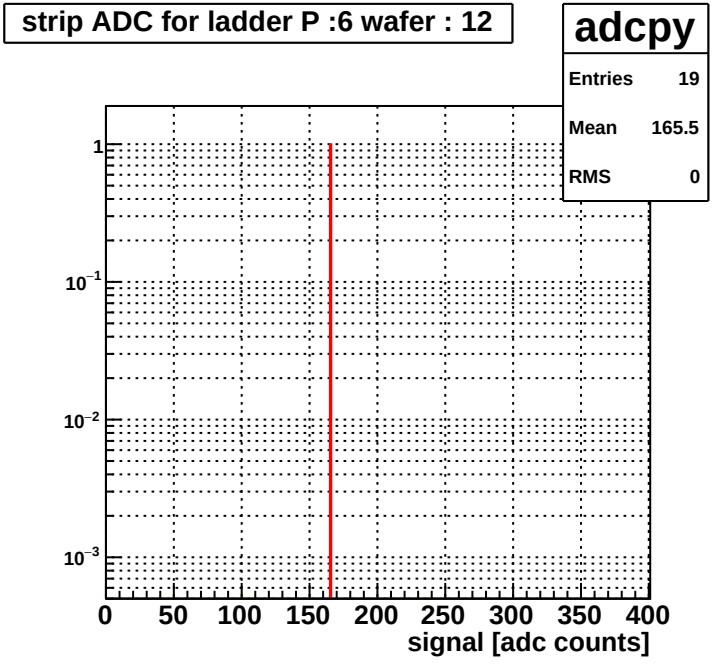

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 21782
Mean x 408
Mean y 59.41
RMS x 204.9
RMS y 50.23
signal [adc counts]
channels

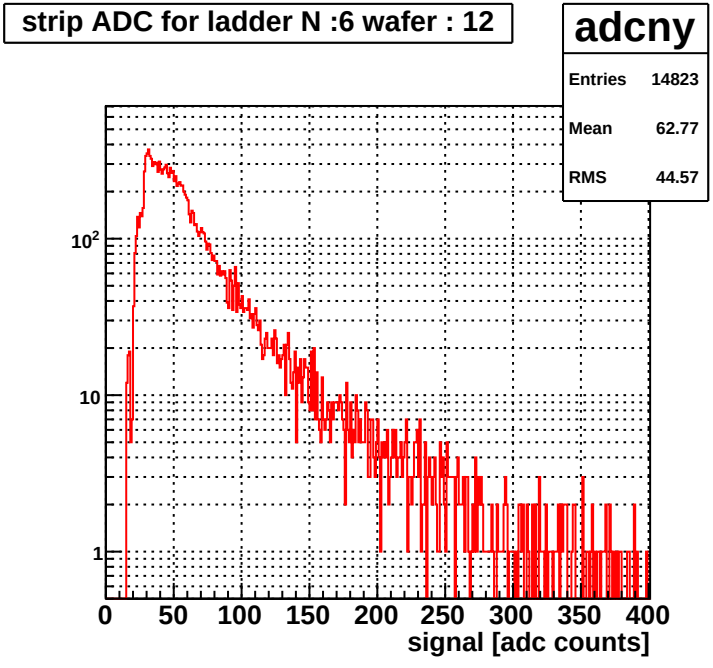

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 4897
Mean 100.4
RMS 57.76
signal [adc counts]

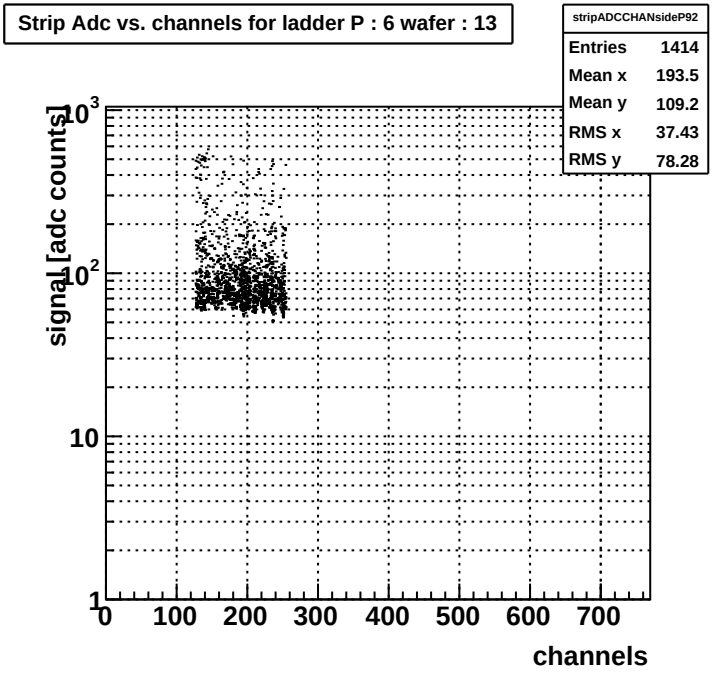

strip ADC for ladder N :6 wafer : 11
adcny
Entries 21782
Mean 58.64
RMS 44.82
signal [adc counts]

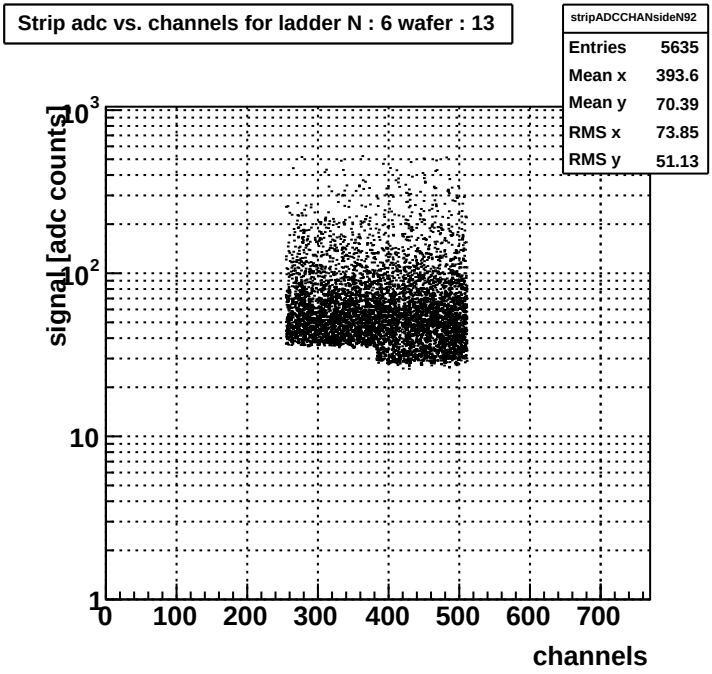

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 19
Mean x 463.5
Mean y 525.2
RMS x 138.3
RMS y 88.77
signal [adc counts]
channels

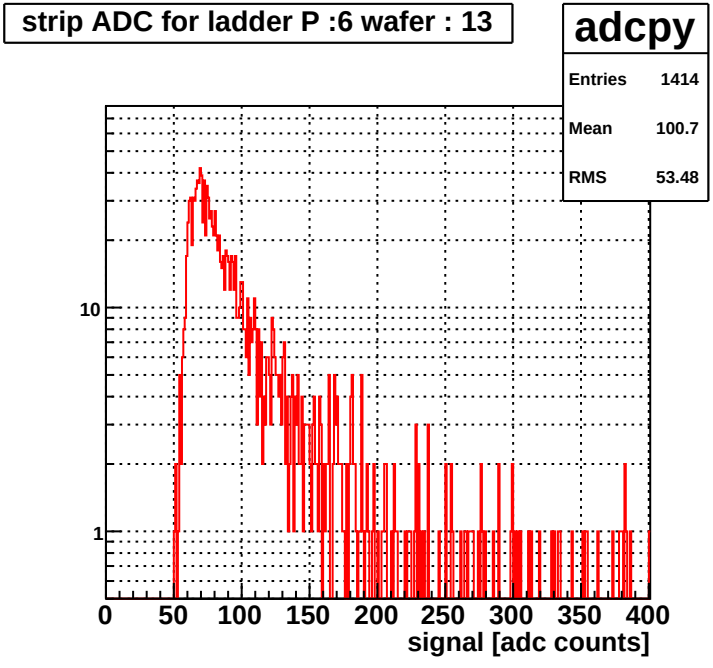

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 14823
Mean x 311
Mean y 63.78
RMS x 198.1
RMS y 50.85
signal [adc counts]
channels

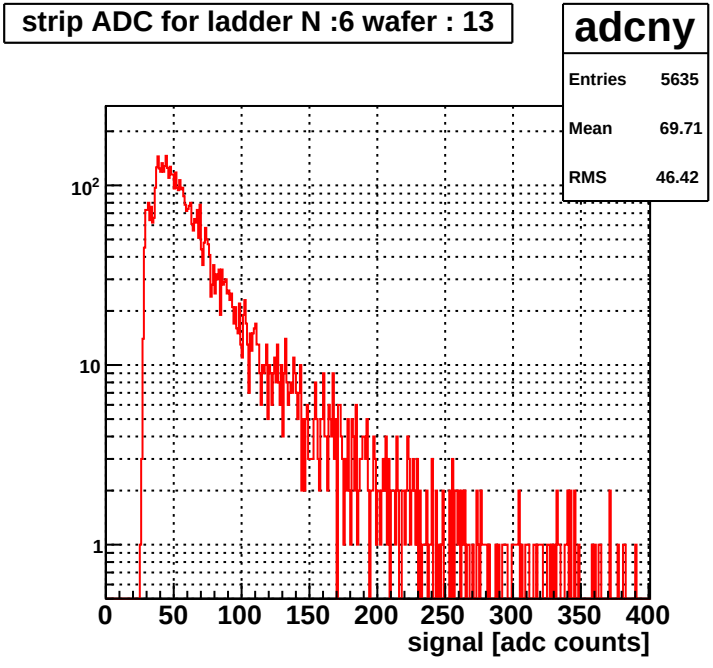

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 19
Mean 165.5
RMS 0
signal [adc counts]

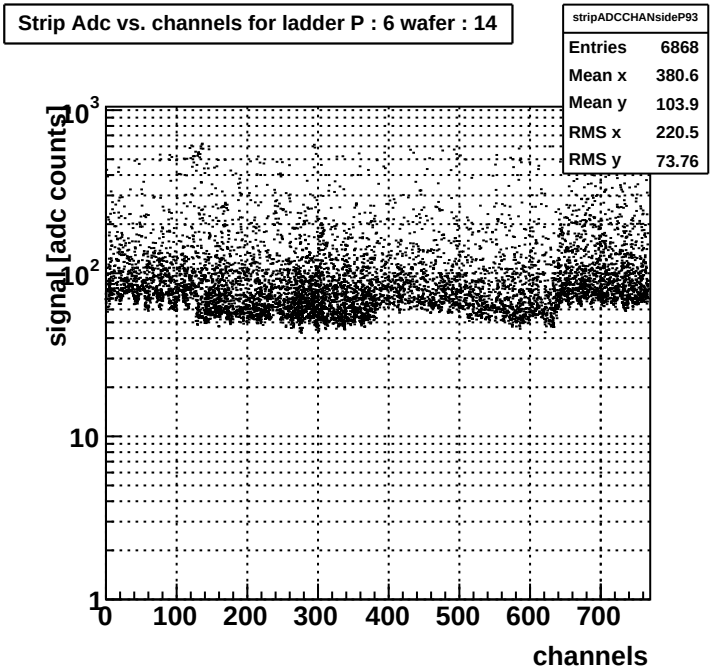

strip ADC for ladder N :6 wafer : 12
adcny
Entries 14823
Mean 62.77
RMS 44.57
signal [adc counts]

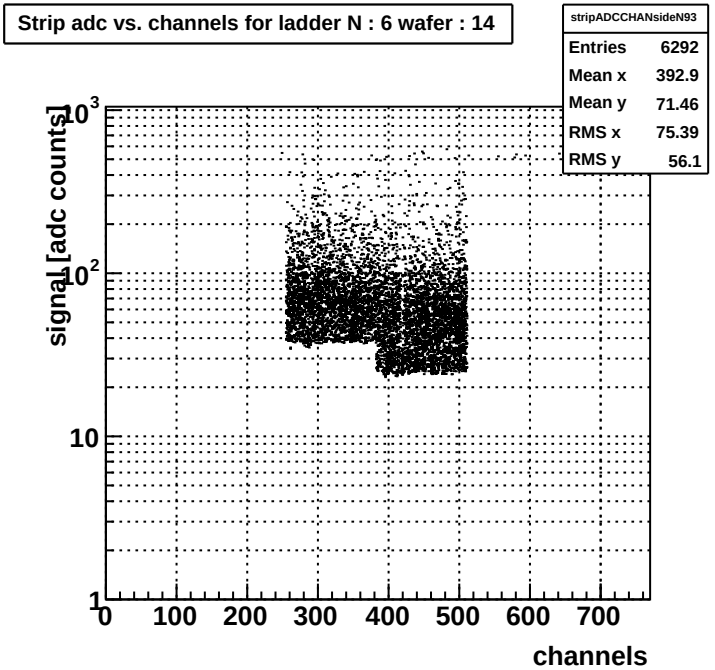

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 1414
Mean x 193.5
Mean y 109.2
RMS x 37.43
RMS y 78.28
signal [adc counts]
channels

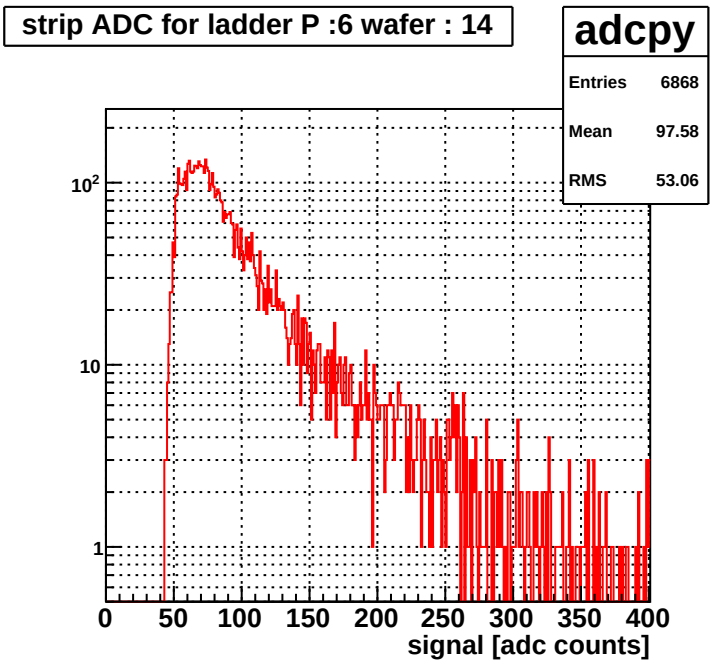

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 5635
Mean x 393.6
Mean y 70.39
RMS x 73.85
RMS y 51.13
signal [adc counts]
channels

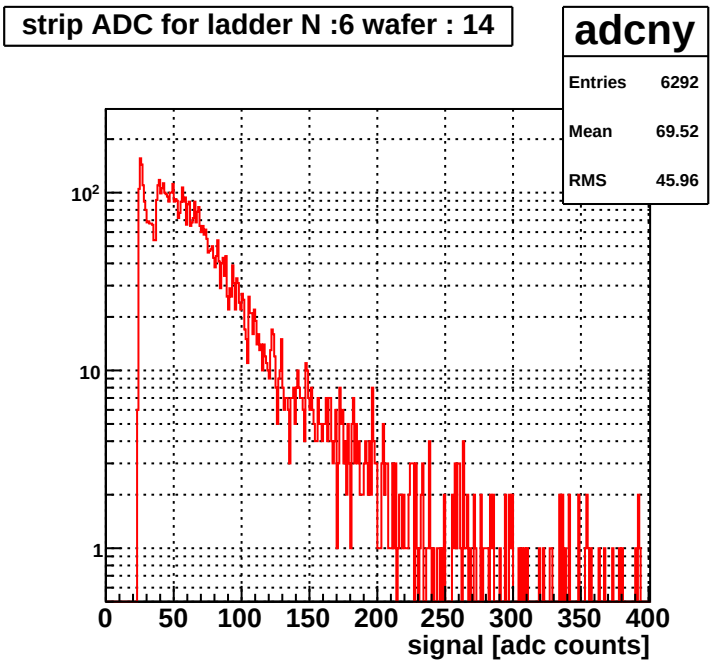

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 1414
Mean 100.7
RMS 53.48
signal [adc counts]

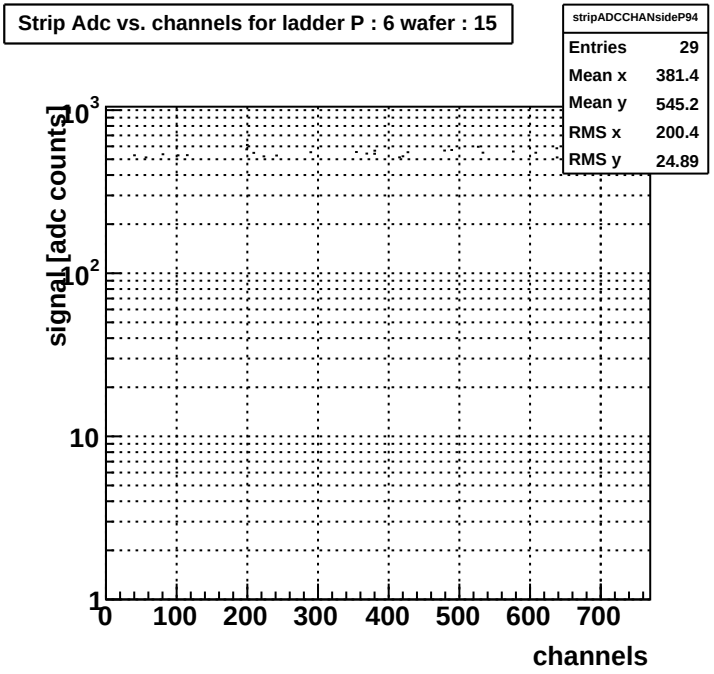

strip ADC for ladder N :6 wafer : 13
adcny
Entries 5635
Mean 69.71
RMS 46.42
signal [adc counts]

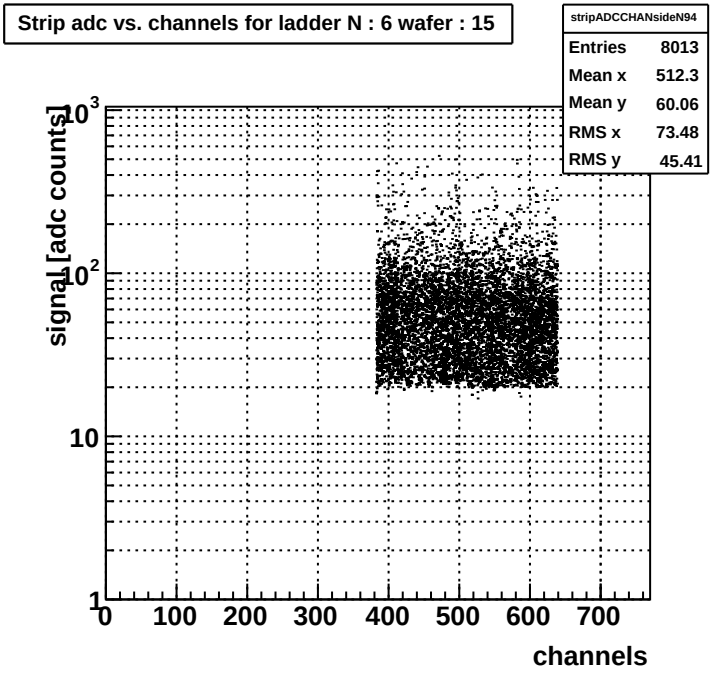

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 6868
Mean x 380.6
Mean y 103.9
RMS x 220.5
RMS y 73.76
signal [adc counts]
channels

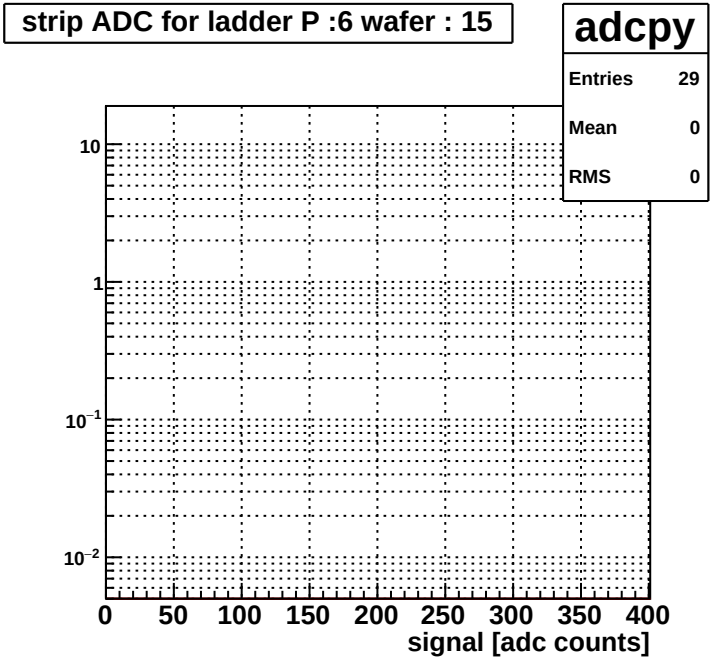

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 6292
Mean x 392.9
Mean y 71.46
RMS x 75.39
RMS y 56.1
signal [adc counts]
channels

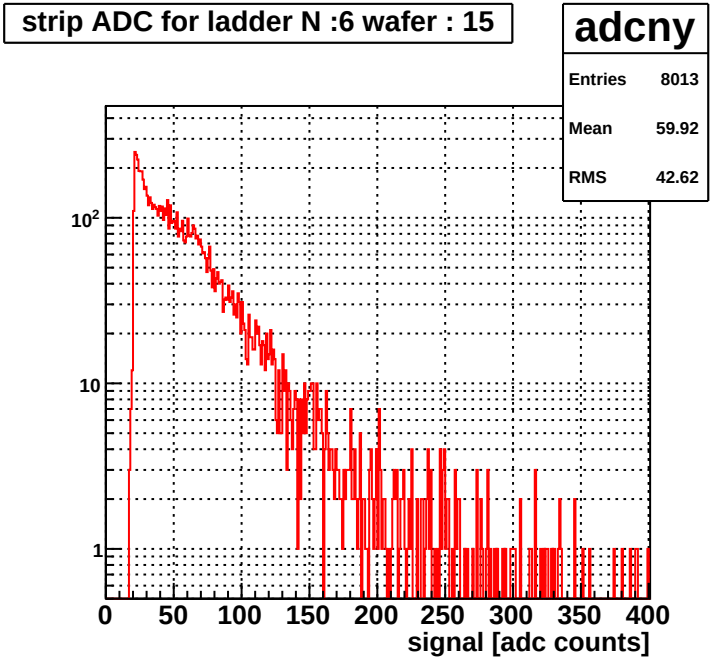

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 6868
Mean 97.58
RMS 53.06
signal [adc counts]

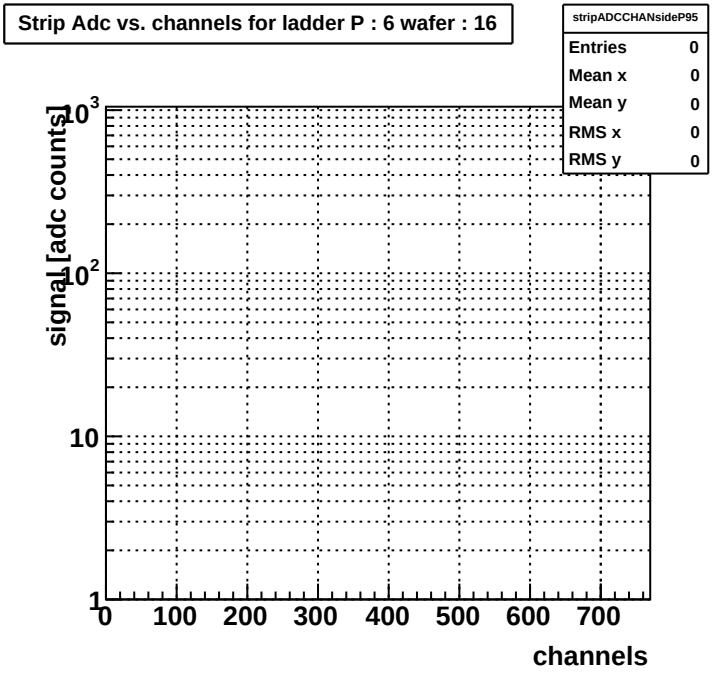

strip ADC for ladder N :6 wafer : 14
adcny
Entries 6292
Mean 69.52
RMS 45.96
signal [adc counts]

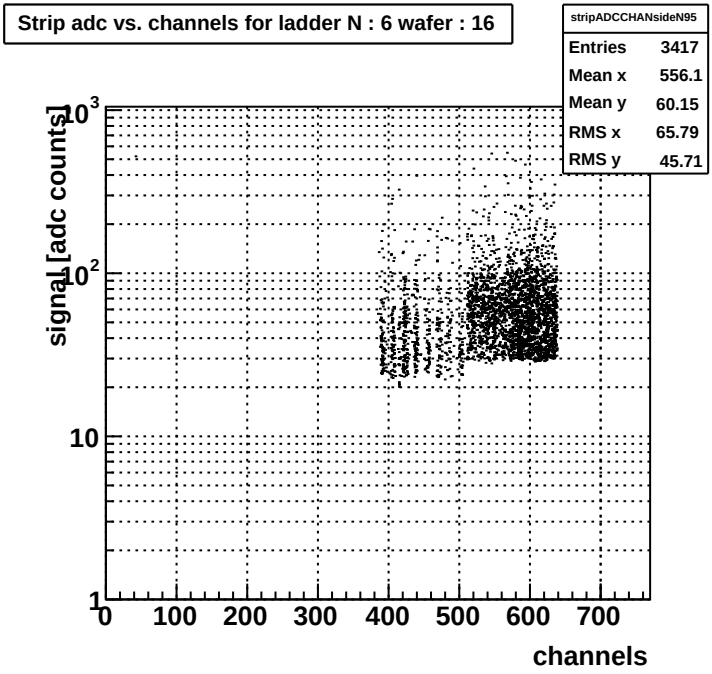

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 29
Mean x 381.4
Mean y 545.2
RMS x 200.4
RMS y 24.89
signal [adc counts]
channels

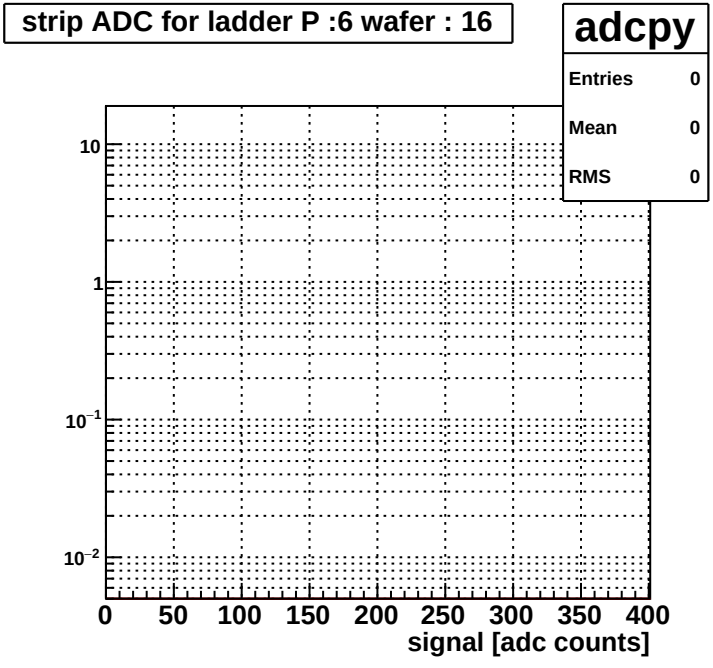

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 8013
Mean x 512.3
Mean y 60.06
RMS x 73.48
RMS y 45.41
signal [adc counts]
channels

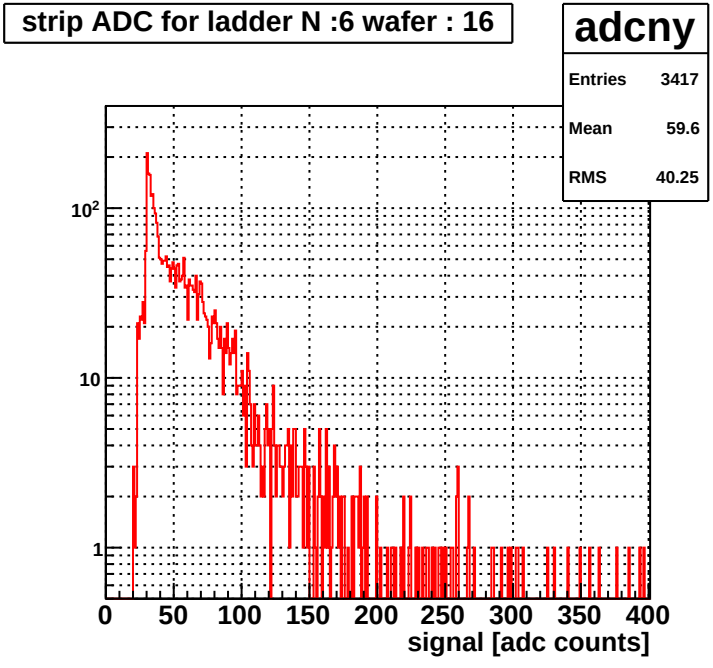

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 29
Mean 0
RMS 0
signal [adc counts]

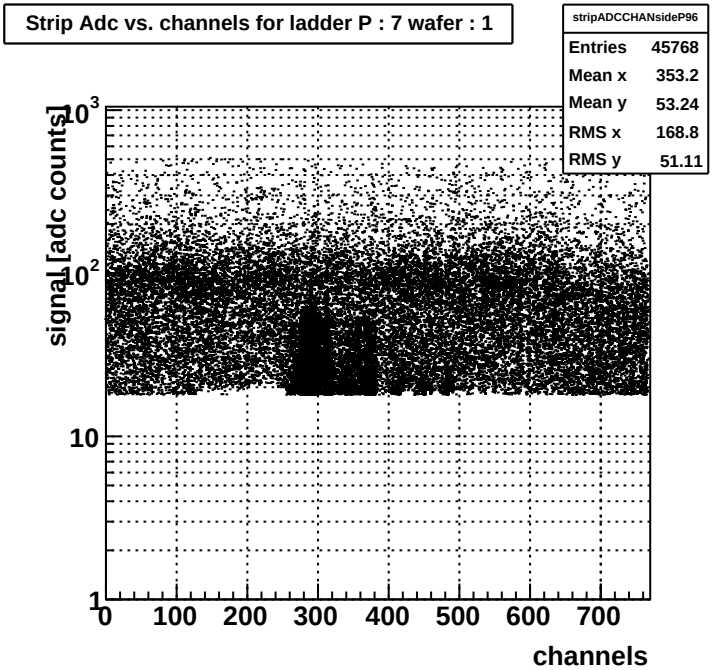

strip ADC for ladder N :6 wafer : 15
adcny
Entries 8013
Mean 59.92
RMS 42.62
signal [adc counts]

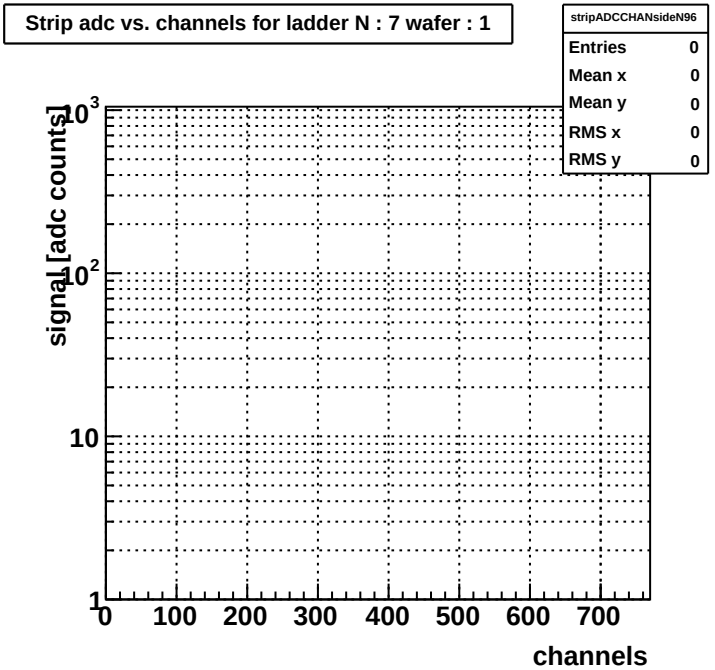

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

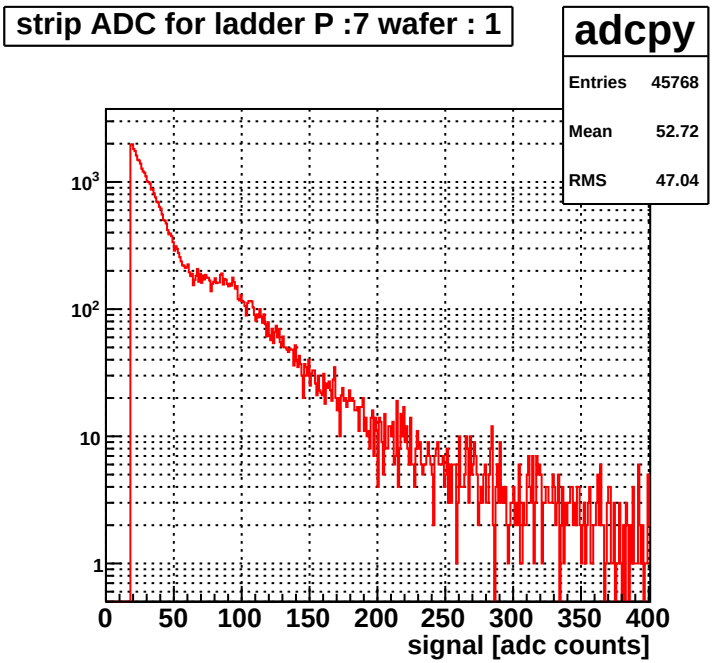

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 3417
Mean x 556.1
Mean y 60.15
RMS x 65.79
RMS y 45.71
signal [adc counts]
channels

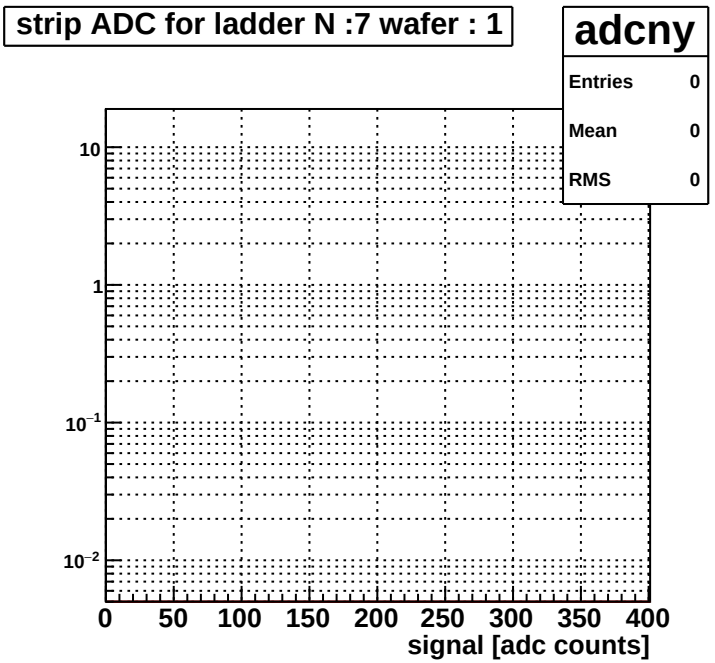

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

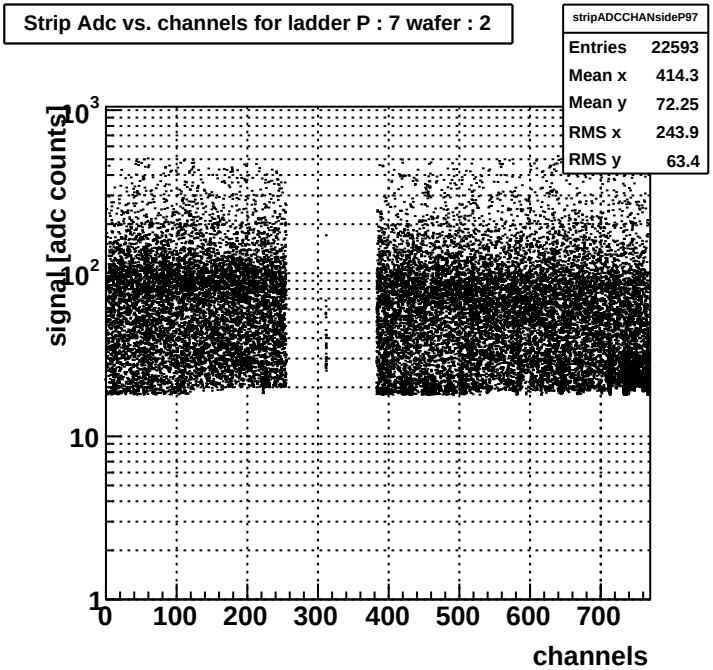

strip ADC for ladder N :6 wafer : 16
adcny
Entries 3417
Mean 59.6
RMS 40.25
signal [adc counts]

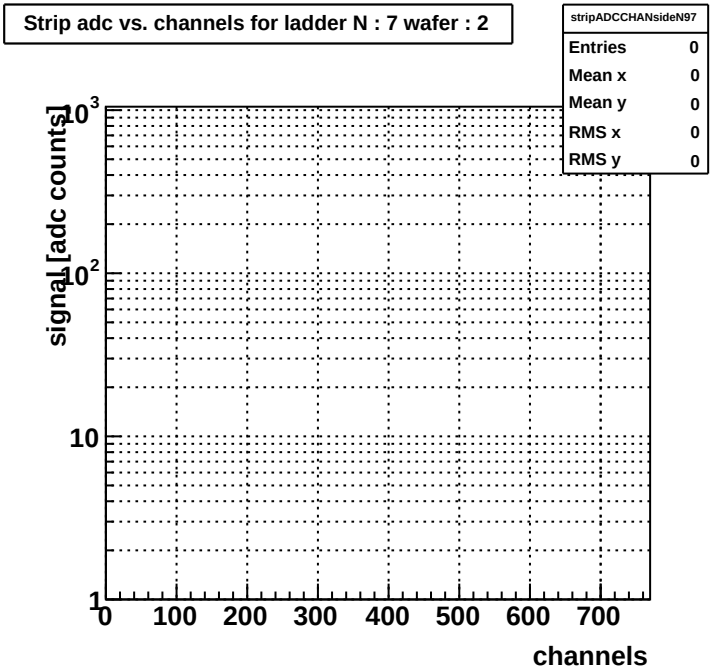

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 45768
Mean x 353.2
Mean y 53.24
RMS x 168.8
RMS y 51.11
signal [adc counts]
channels

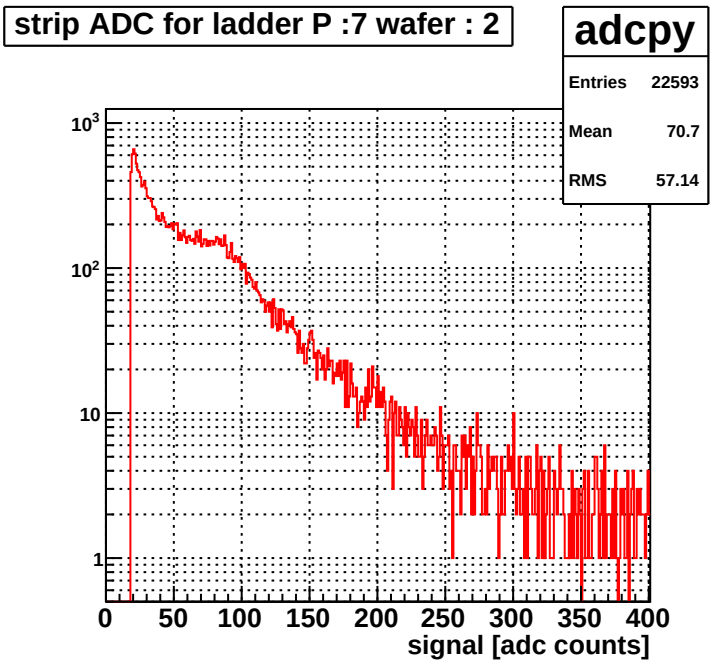

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

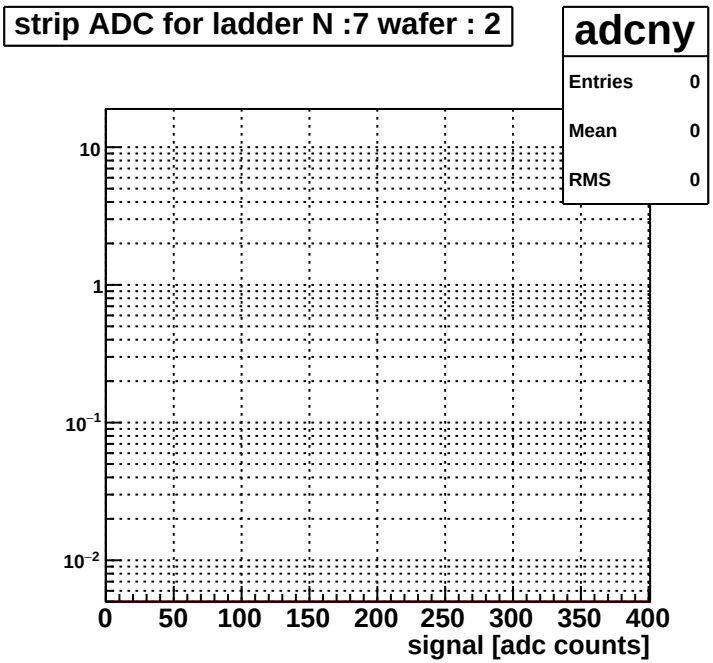

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 45768
Mean 52.72
RMS 47.04
signal [adc counts]

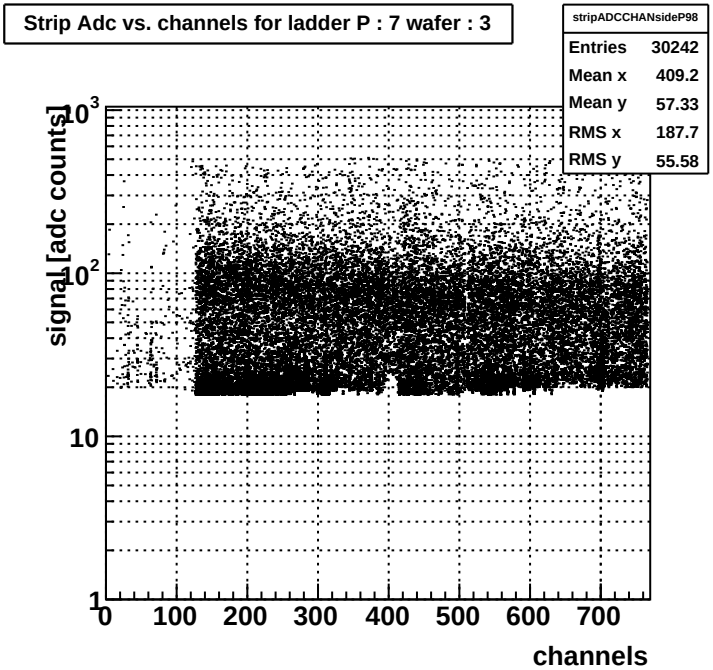

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

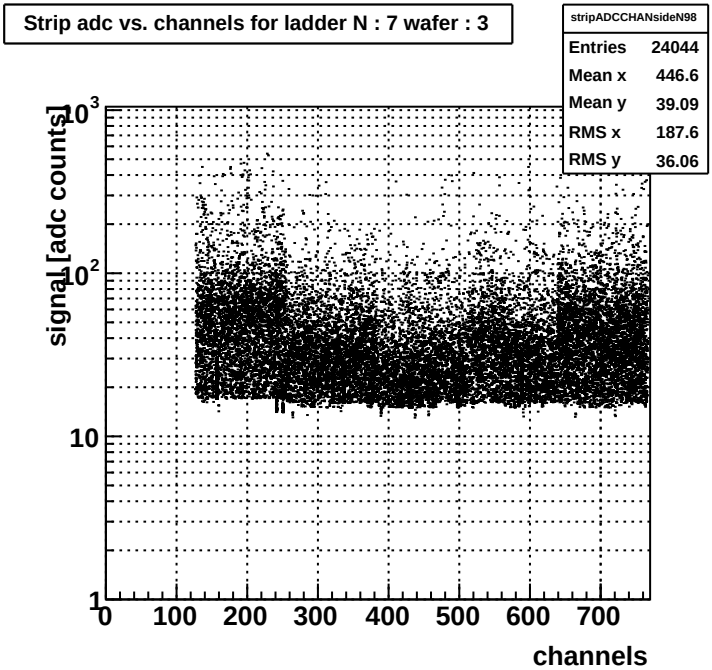

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 22593
Mean x 414.3
Mean y 72.25
RMS x 243.9
RMS y 63.4
signal [adc counts]
channels

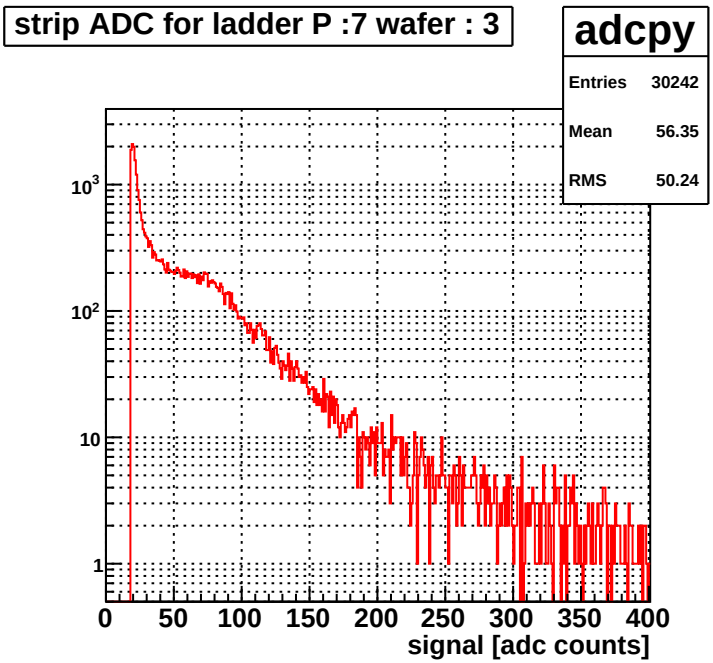

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

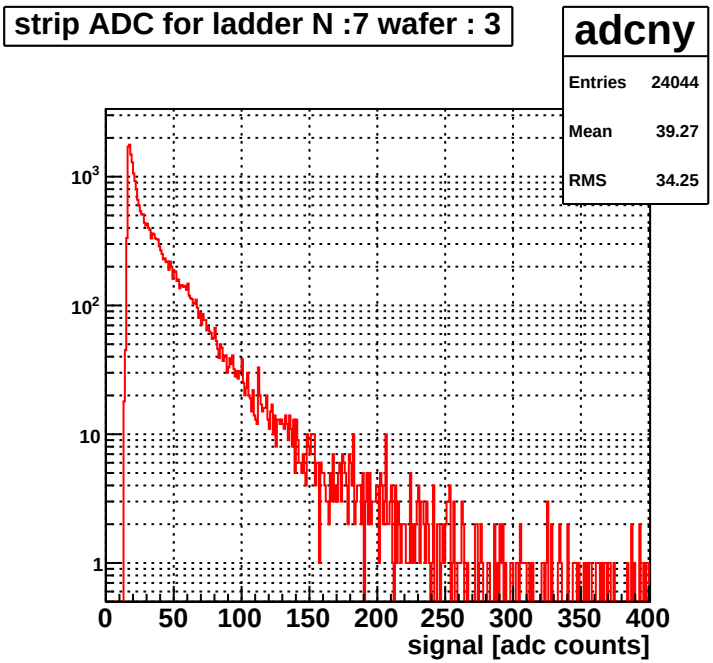

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 22593
Mean 70.7
RMS 57.14
signal [adc counts]

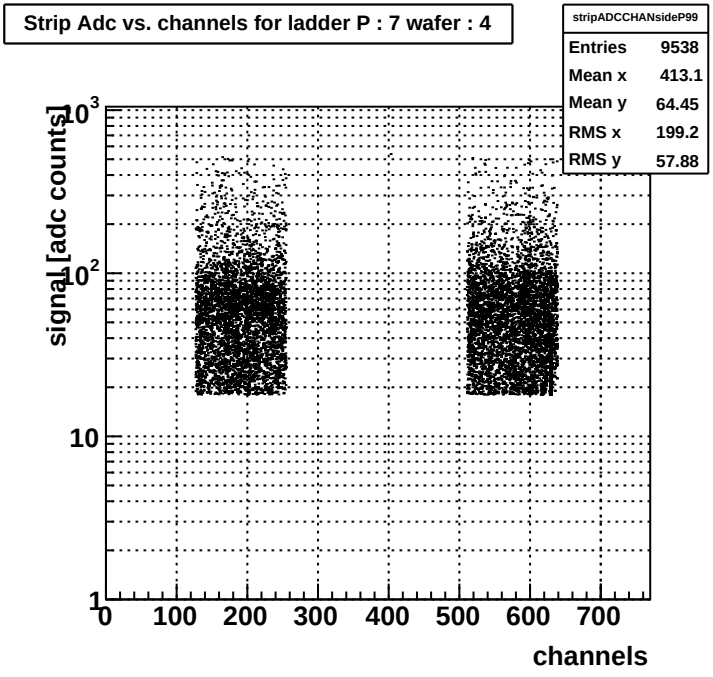

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

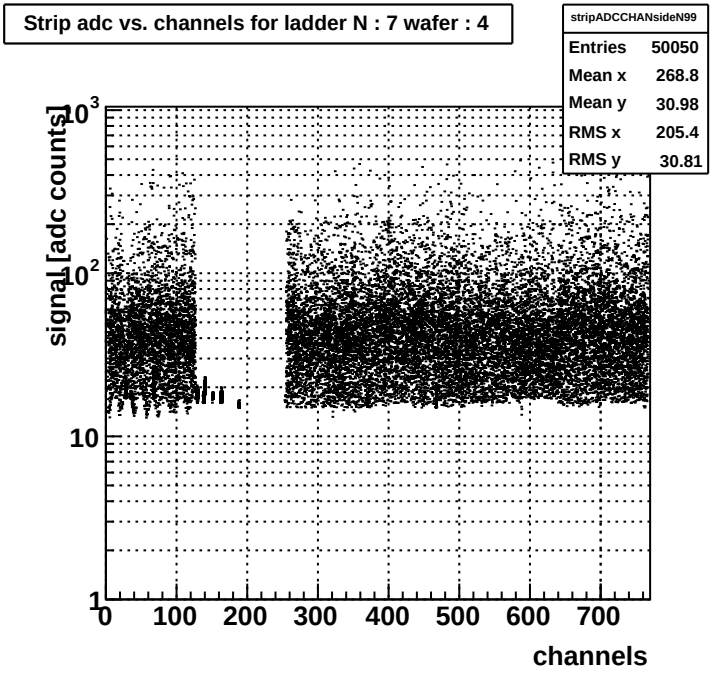

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 30242
Mean x 409.2
Mean y 57.33
RMS x 187.7
RMS y 55.58
signal [adc counts]
channels

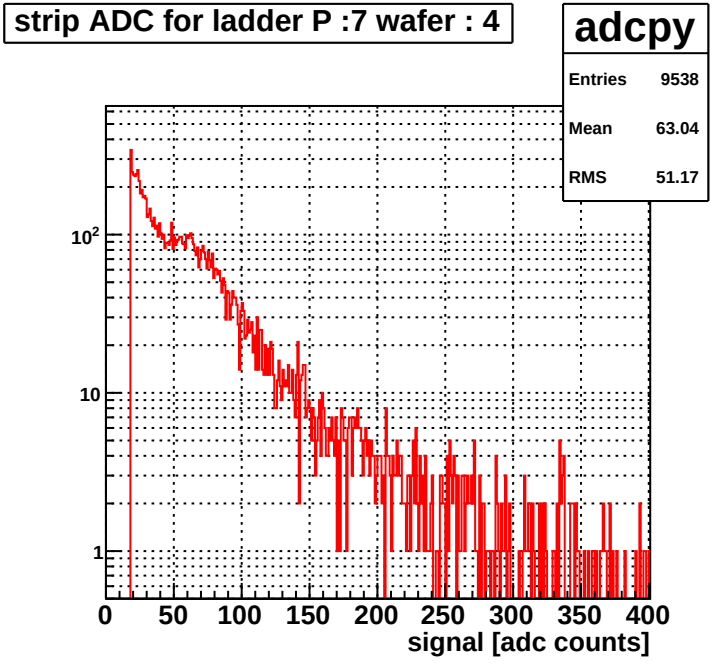

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 24044
Mean x 446.6
Mean y 39.09
RMS x 187.6
RMS y 36.06
signal [adc counts]
channels

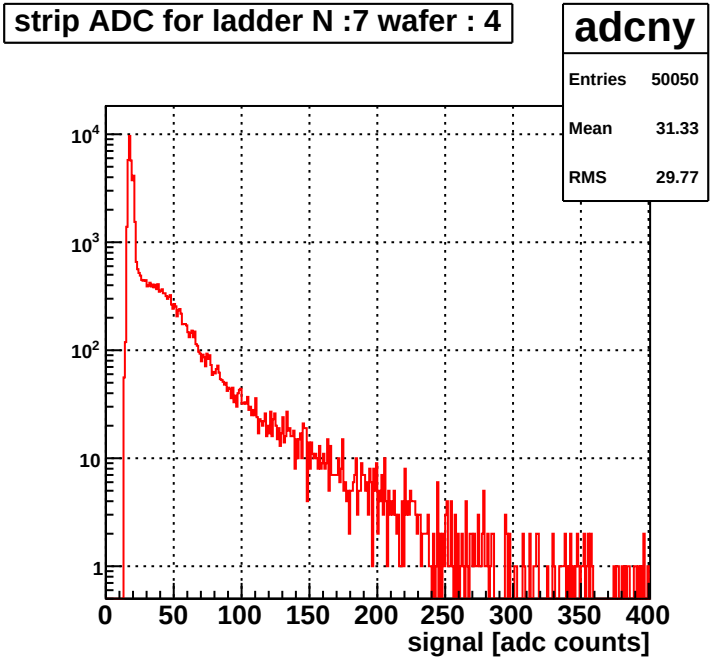

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 30242
Mean 56.35
RMS 50.24
signal [adc counts]

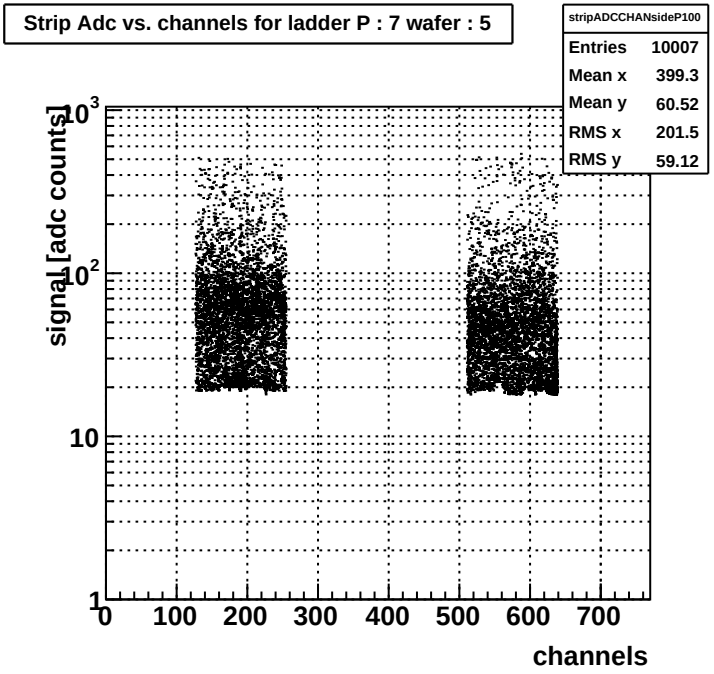

strip ADC for ladder N :7 wafer : 3
adcny
Entries 24044
Mean 39.27
RMS 34.25
signal [adc counts]

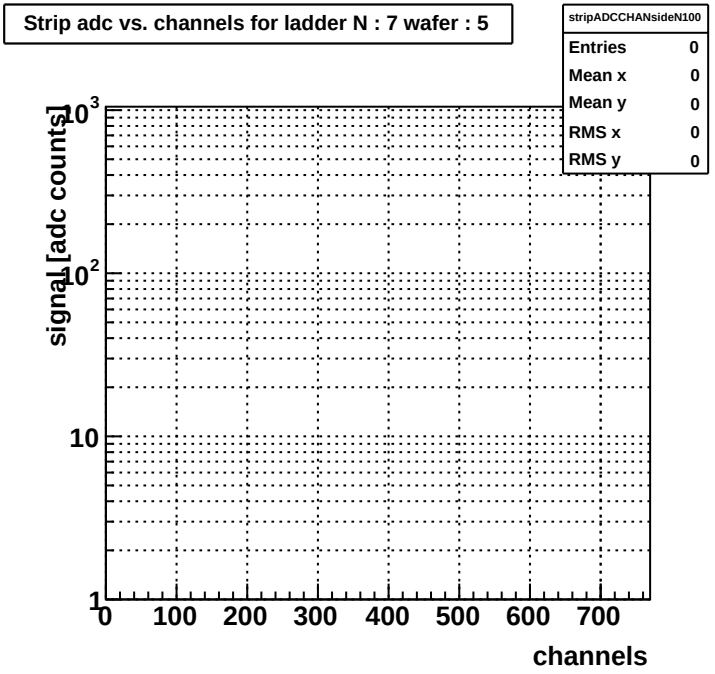

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 9538
Mean x 413.1
Mean y 64.45
RMS x 199.2
RMS y 57.88
signal [adc counts]
channels

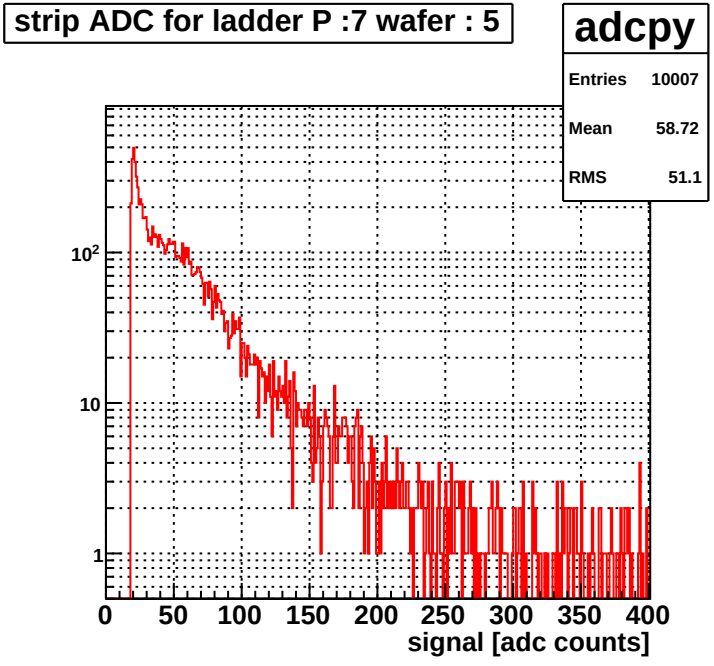

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 50050
Mean x 268.8
Mean y 30.98
RMS x 205.4
RMS y 30.81
signal [adc counts]
channels

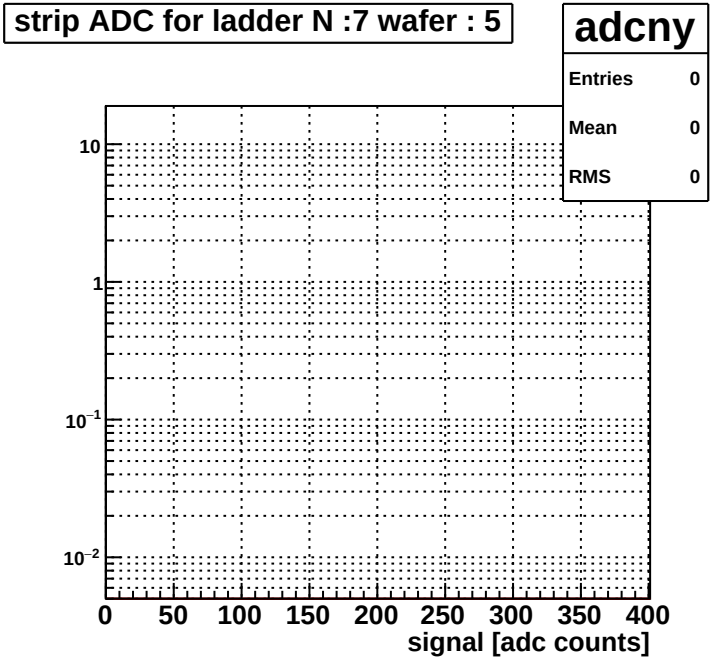

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 9538
Mean 63.04
RMS 51.17
signal [adc counts]

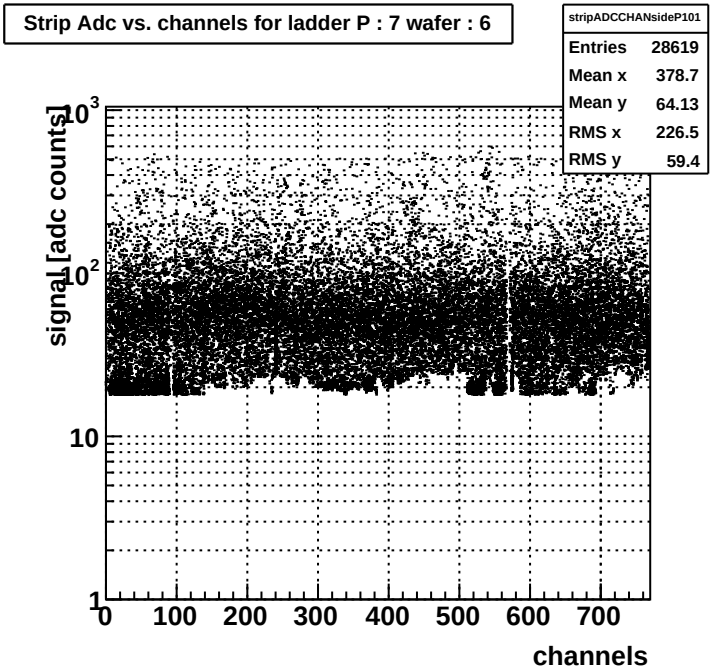

strip ADC for ladder N :7 wafer : 4
adcny
Entries 50050
Mean 31.33
RMS 29.77
signal [adc counts]

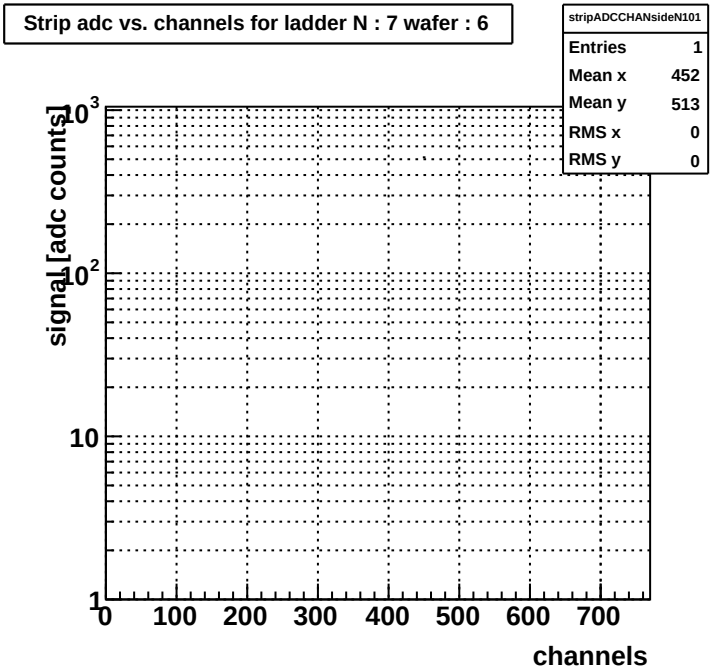

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 10007
Mean x 399.3
Mean y 60.52
RMS x 201.5
RMS y 59.12
signal [adc counts]
channels

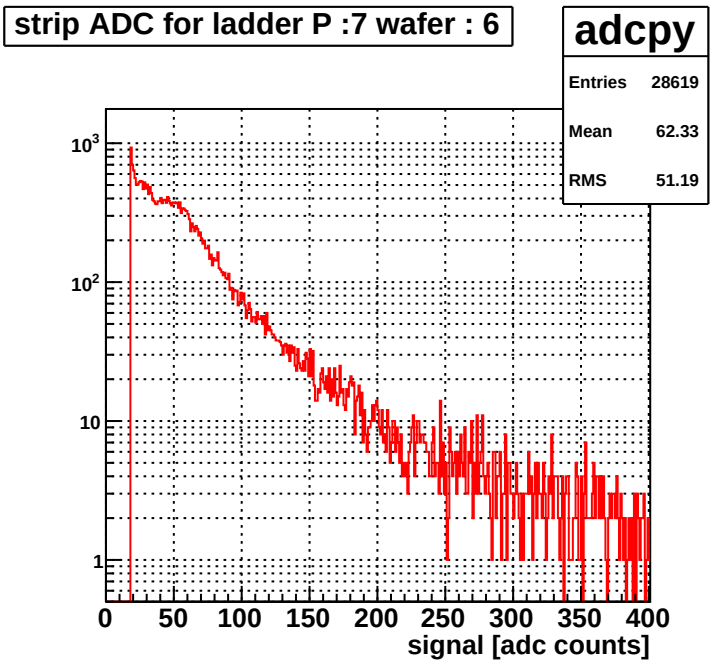

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

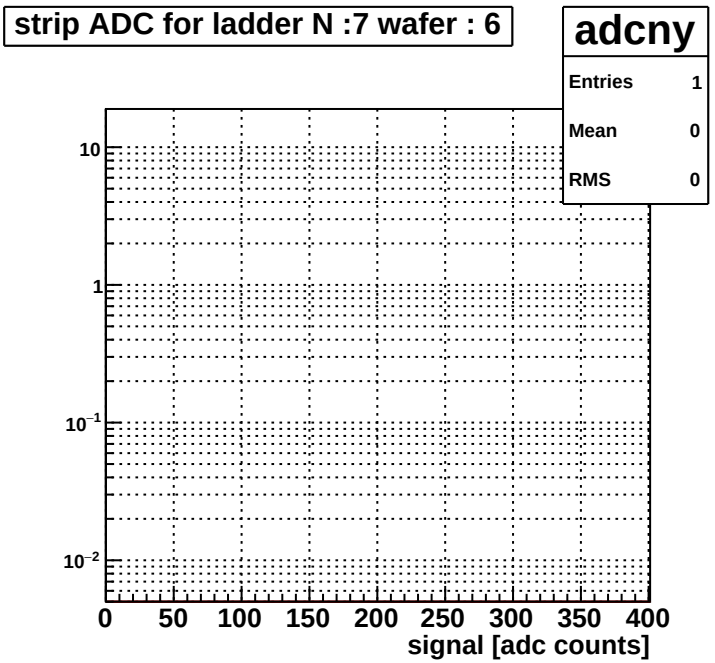

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 10007
Mean 58.72
RMS 51.1
signal [adc counts]

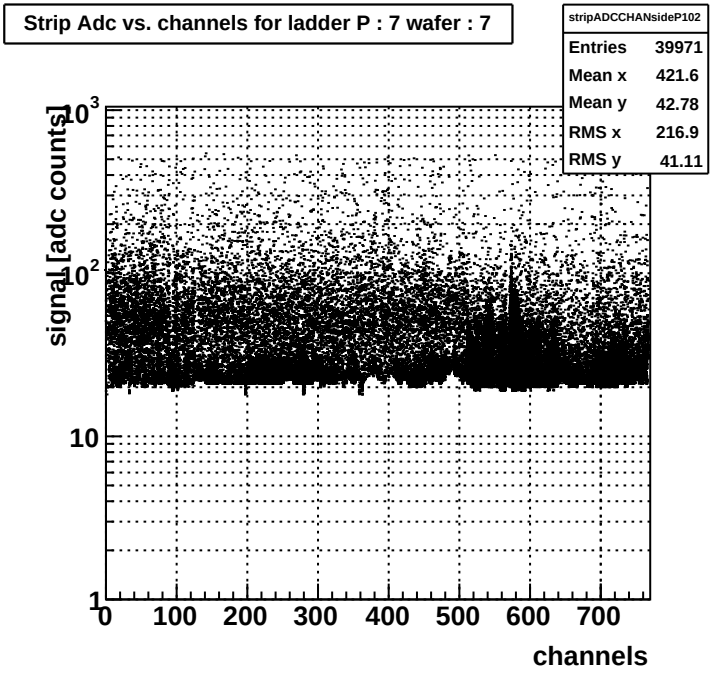

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

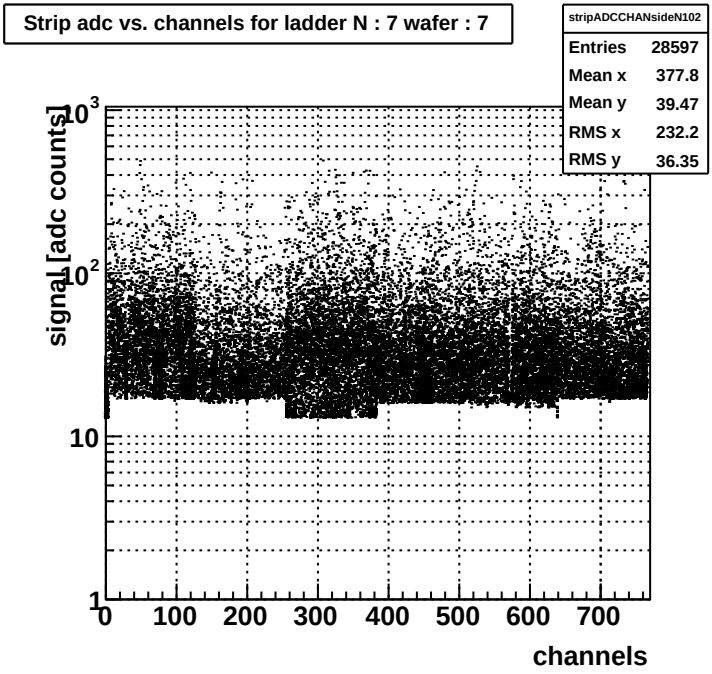

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 28619
Mean x 378.7
Mean y 64.13
RMS x 226.5
RMS y 59.4
signal [adc counts]
channels

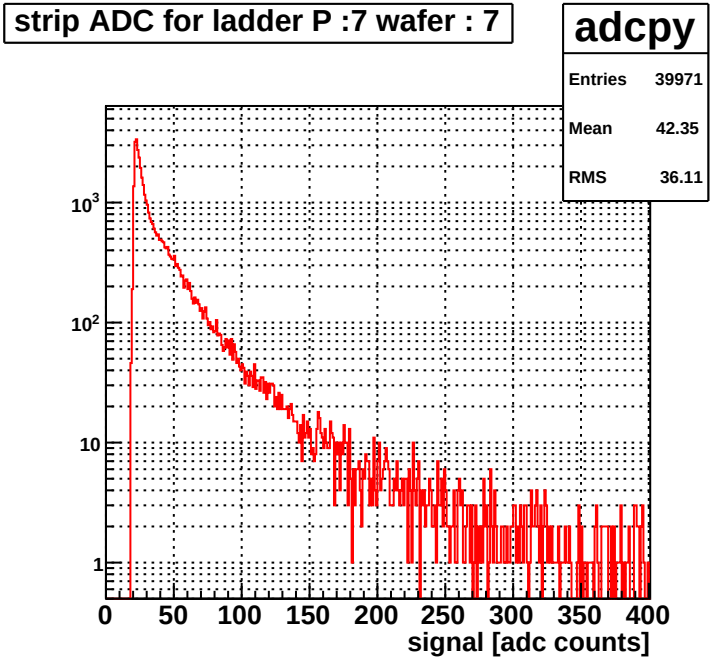

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 452
Mean y 513
RMS x 0
RMS y 0
signal [adc counts]
channels

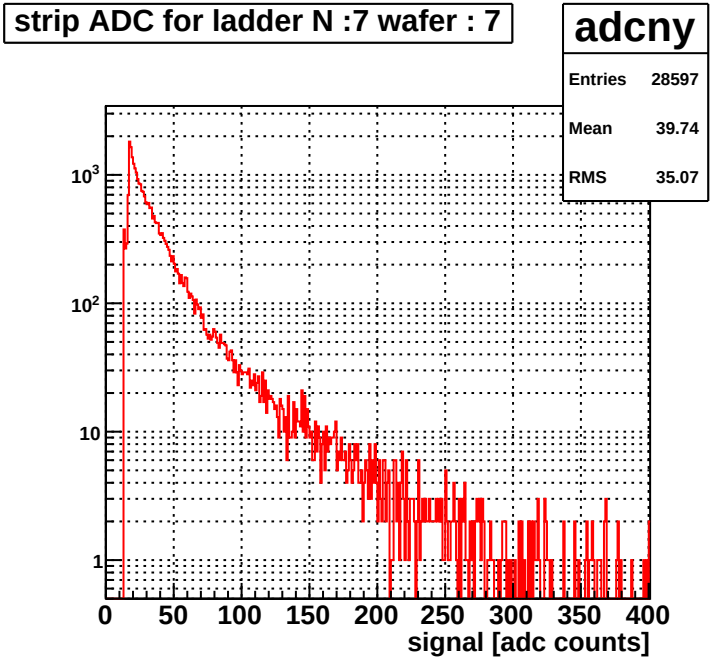

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 28619
Mean 62.33
RMS 51.19
signal [adc counts]

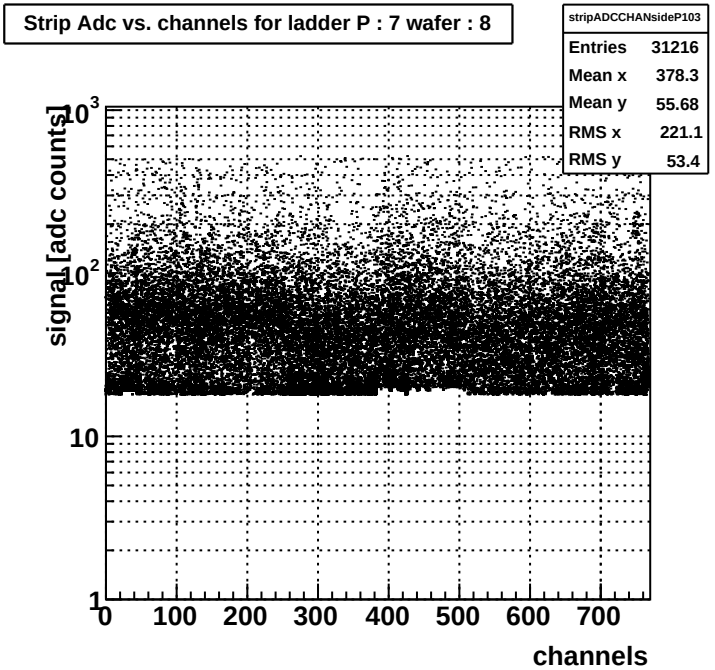

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

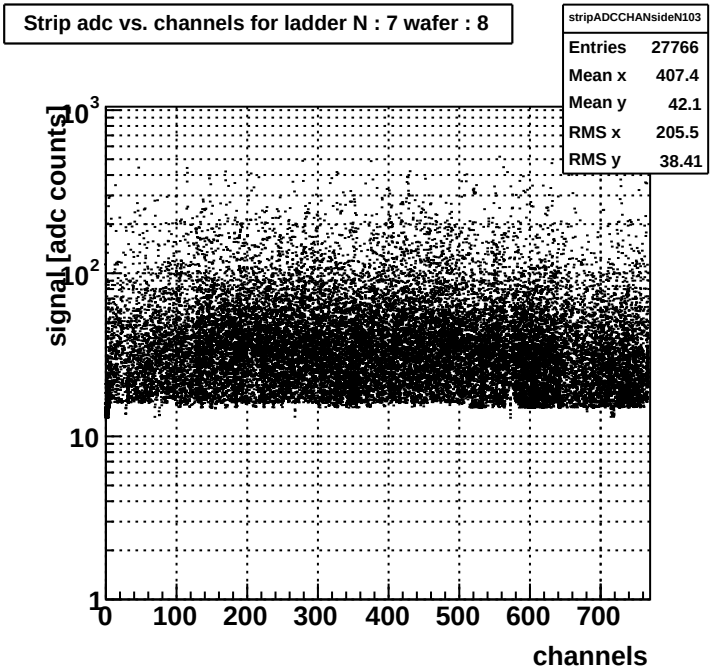

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 39971
Mean x 421.6
Mean y 42.78
RMS x 216.9
RMS y 41.11
signal [adc counts]
channels

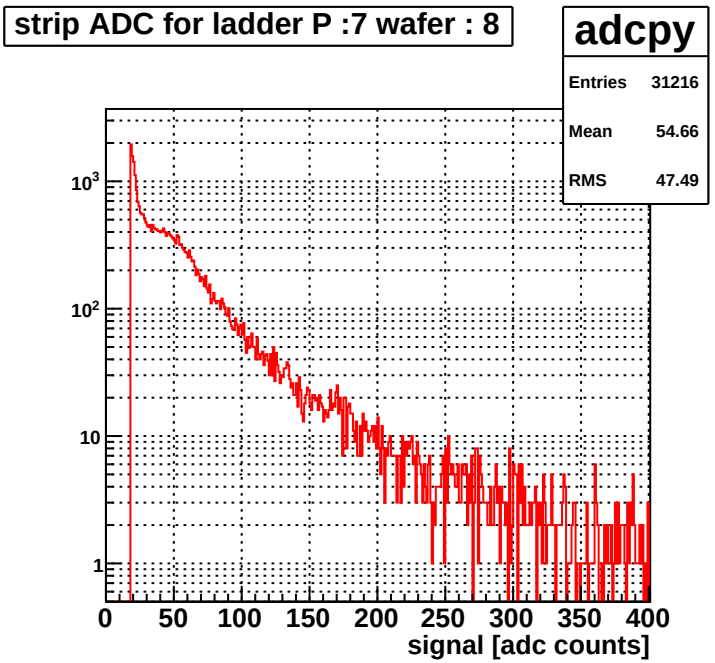

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 28597
Mean x 377.8
Mean y 39.47
RMS x 232.2
RMS y 36.35
signal [adc counts]
channels

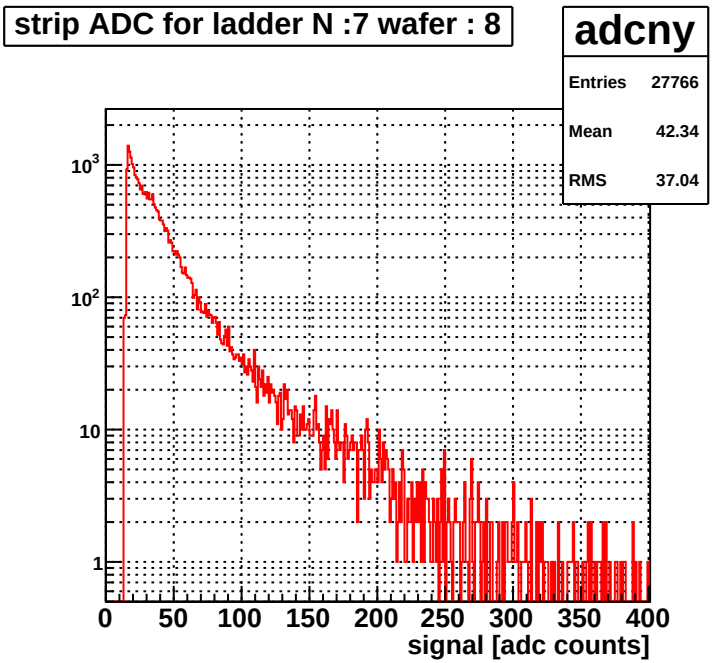

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 39971
Mean 42.35
RMS 36.11
signal [adc counts]

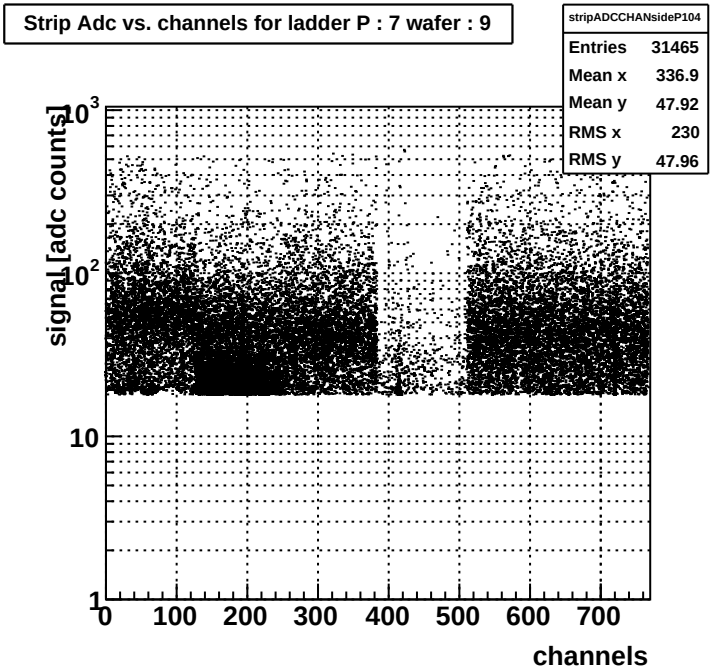

strip ADC for ladder N :7 wafer : 7
adcny
Entries 28597
Mean 39.74
RMS 35.07
signal [adc counts]

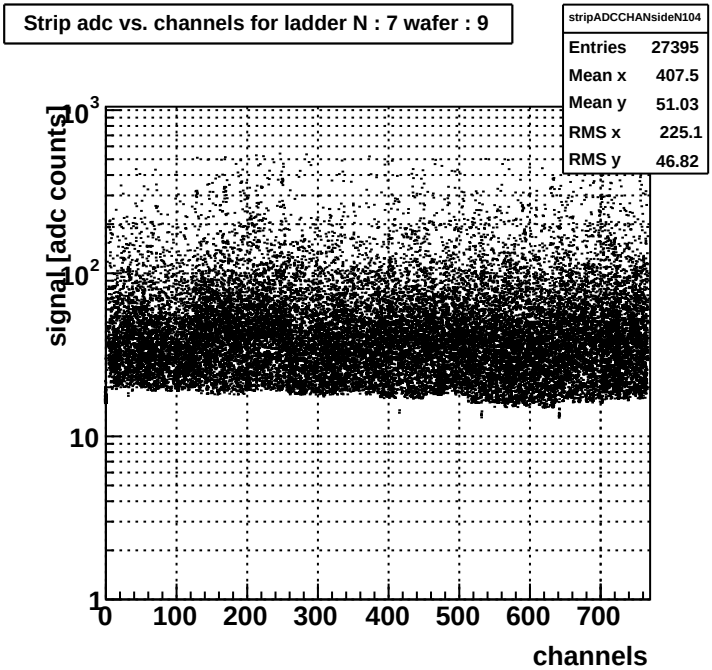

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 31216
Mean x 378.3
Mean y 55.68
RMS x 221.1
RMS y 53.4
signal [adc counts]
channels

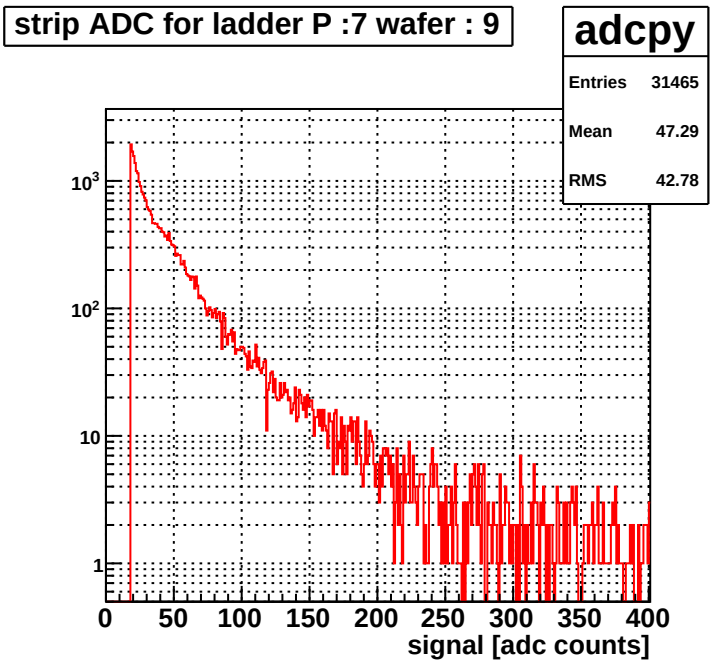

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 27766
Mean x 407.4
Mean y 42.1
RMS x 205.5
RMS y 38.41
signal [adc counts]
channels

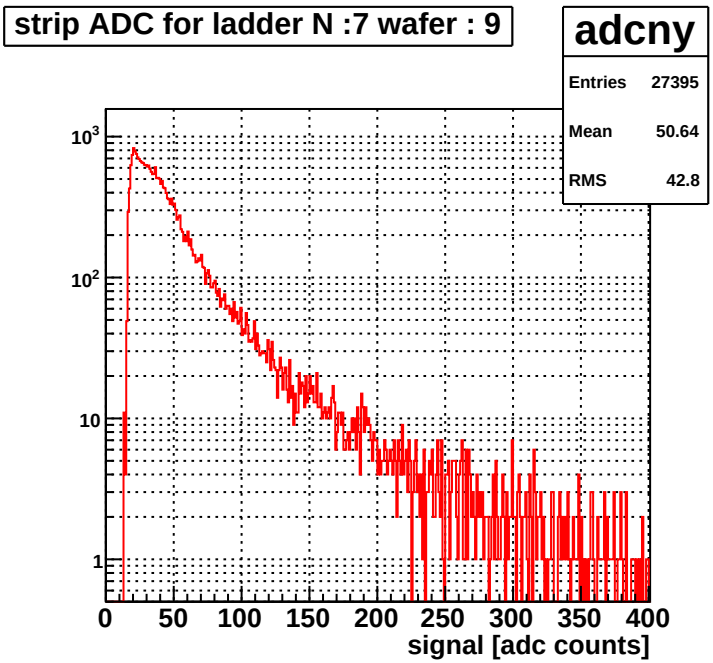

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 31216
Mean 54.66
RMS 47.49
signal [adc counts]

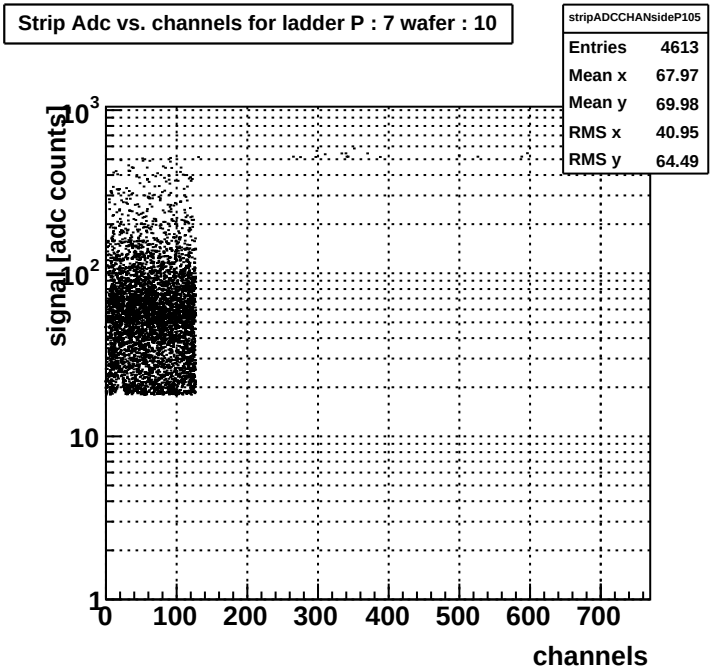

strip ADC for ladder N :7 wafer : 8
adcny
Entries 27766
Mean 42.34
RMS 37.04
signal [adc counts]

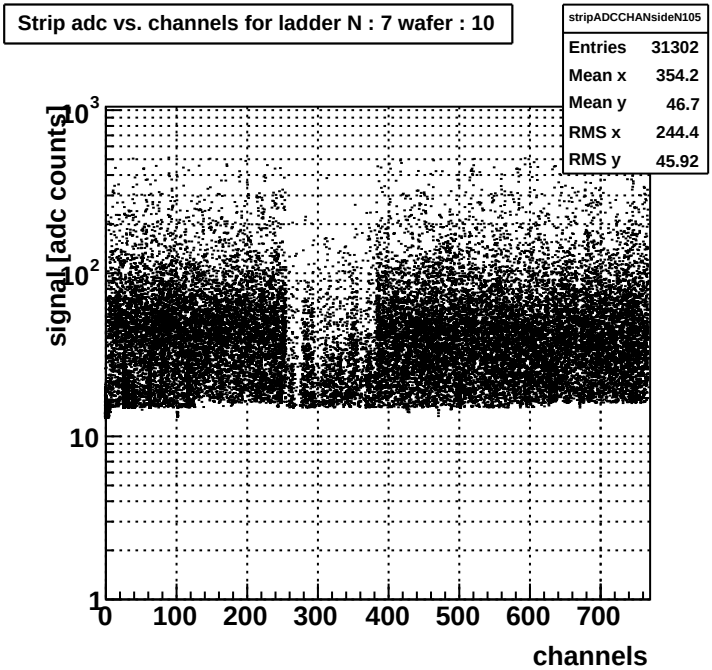

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 31465
Mean x 336.9
Mean y 47.92
RMS x 230
RMS y 47.96
signal [adc counts]
channels

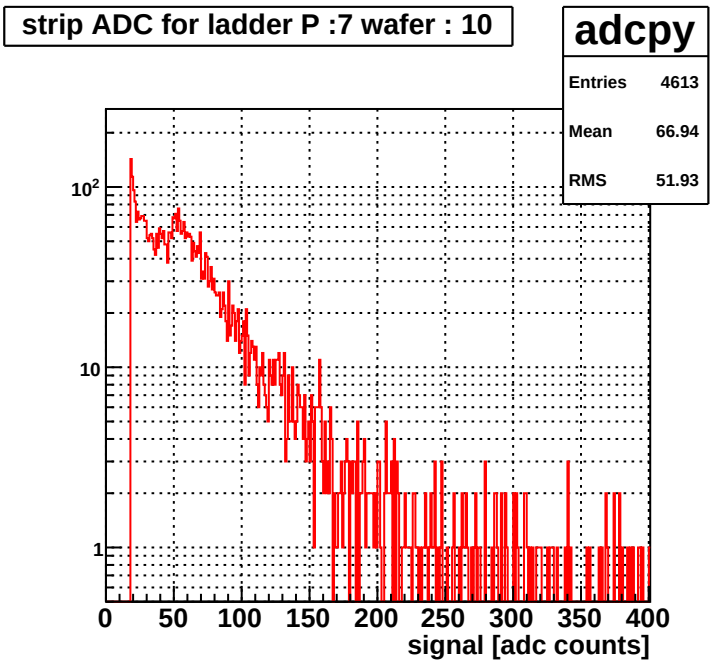

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 27395
Mean x 407.5
Mean y 51.03
RMS x 225.1
RMS y 46.82
signal [adc counts]
channels

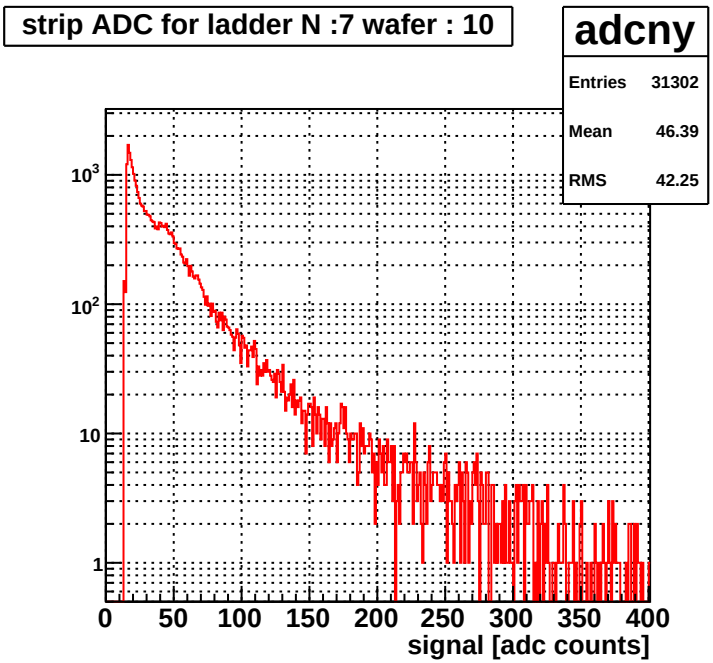

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 31465
Mean 47.29
RMS 42.78
signal [adc counts]

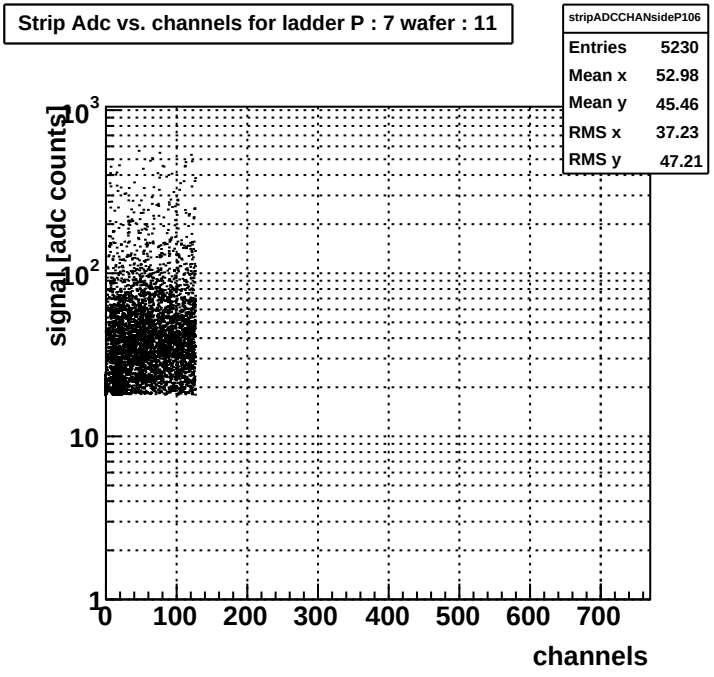

strip ADC for ladder N :7 wafer : 9
adcny
Entries 27395
Mean 50.64
RMS 42.8
signal [adc counts]

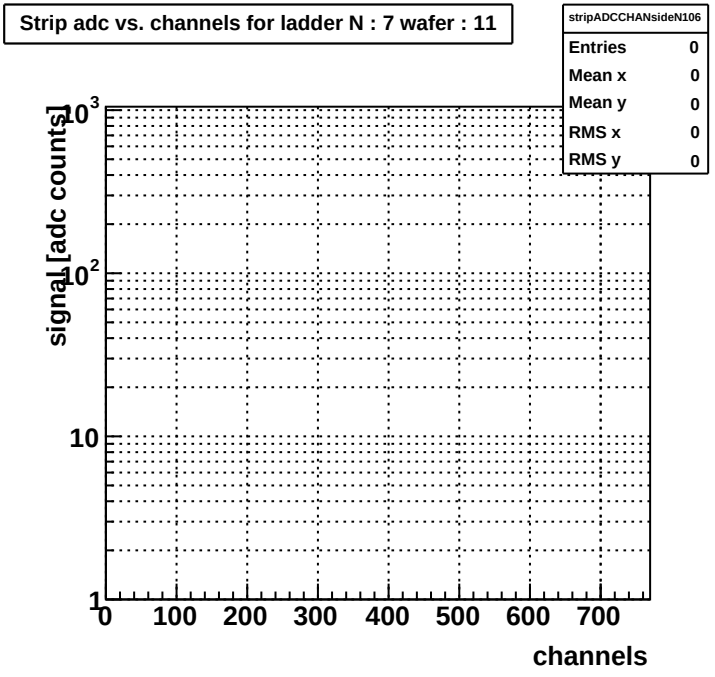

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 4613
Mean x 67.97
Mean y 69.98
RMS x 40.95
RMS y 64.49
signal [adc counts]
channels

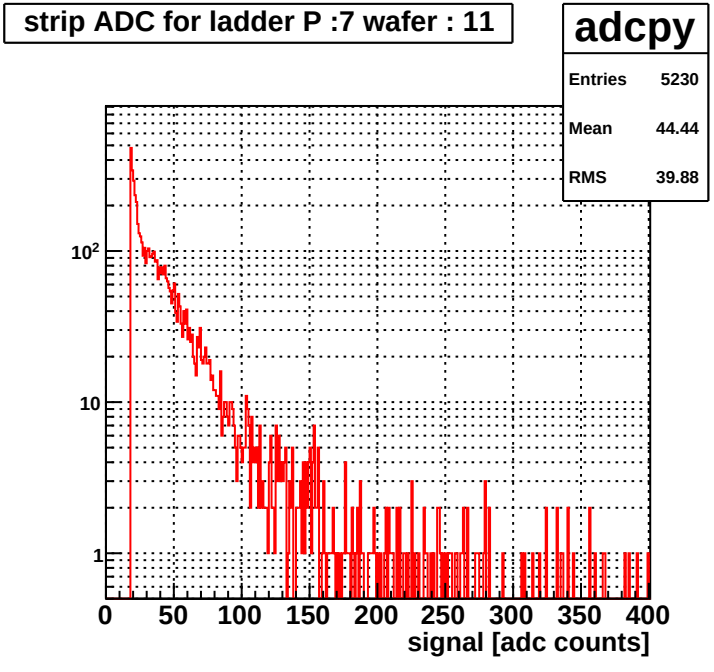

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 31302
Mean x 354.2
Mean y 46.7
RMS x 244.4
RMS y 45.92
signal [adc counts]
channels

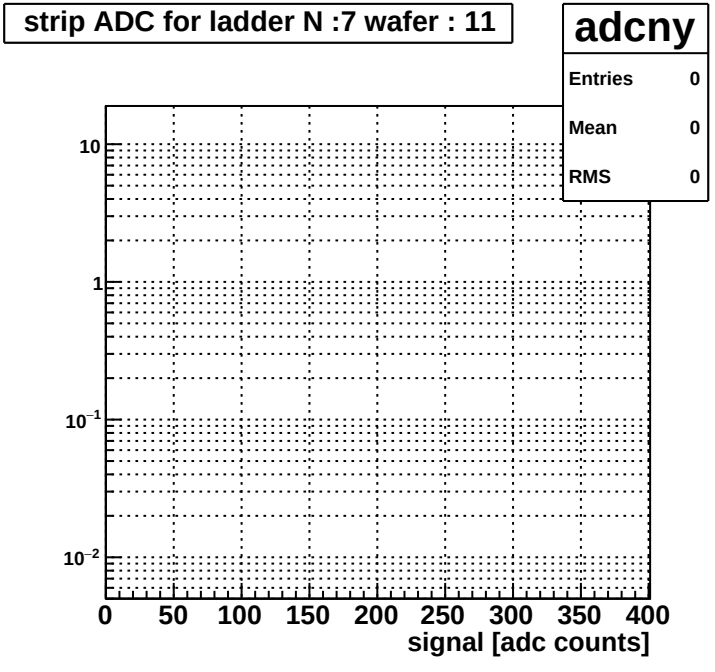

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 4613
Mean 66.94
RMS 51.93
signal [adc counts]

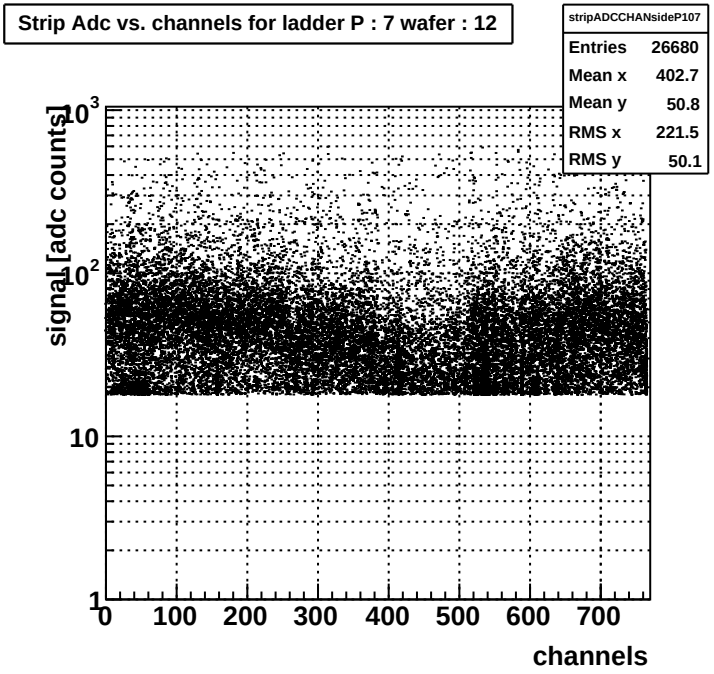

strip ADC for ladder N :7 wafer : 10
adcny
Entries 31302
Mean 46.39
RMS 42.25
signal [adc counts]

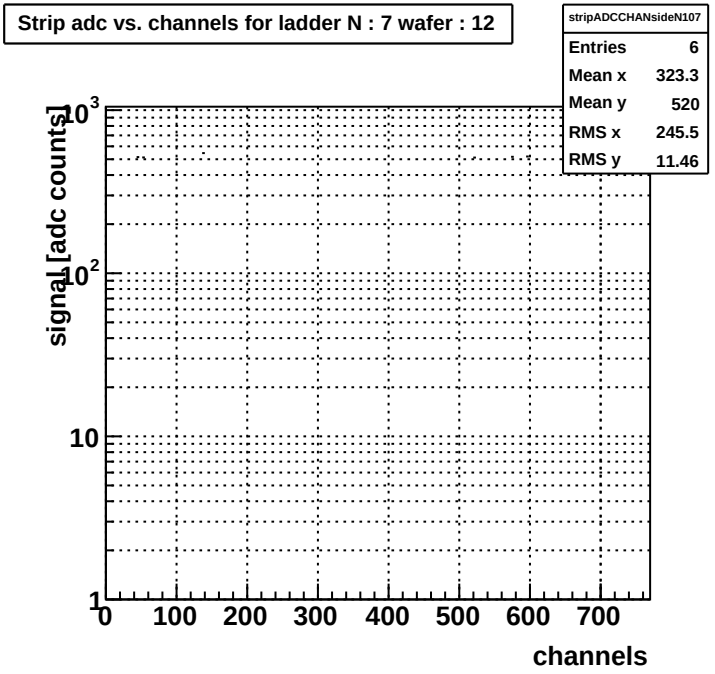

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 5230
Mean x 52.98
Mean y 45.46
RMS x 37.23
RMS y 47.21
signal [adc counts]
channels

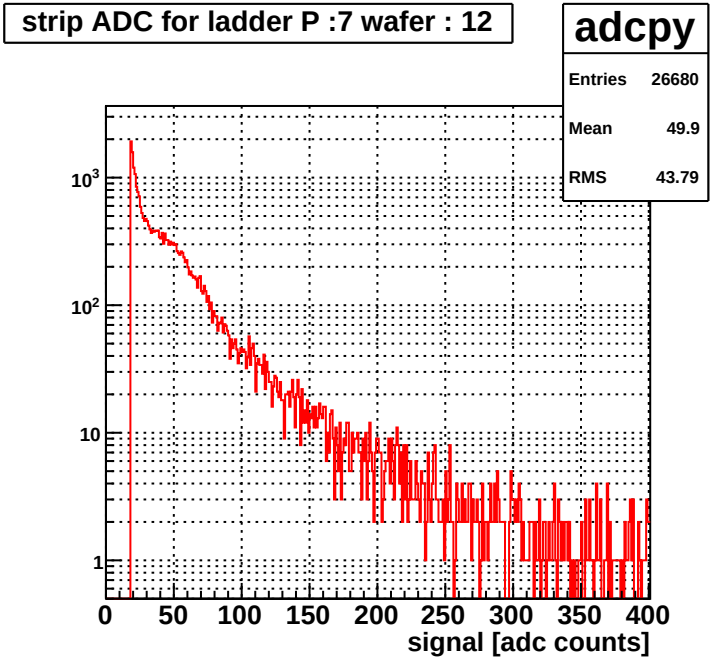

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

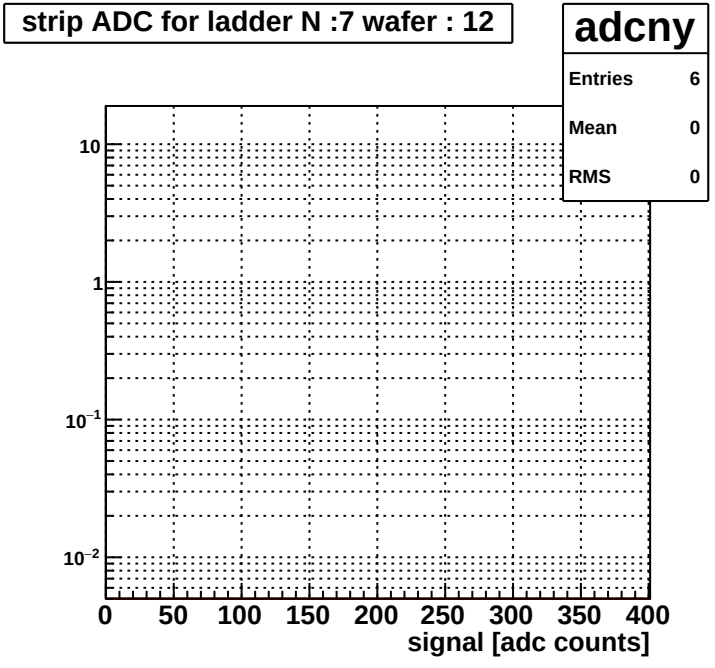

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 5230
Mean 44.44
RMS 39.88
signal [adc counts]

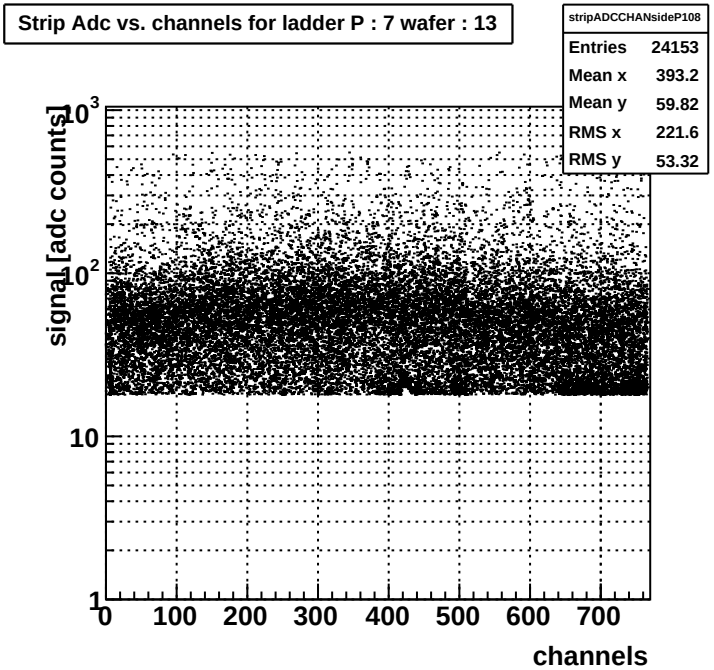

strip ADC for ladder N :7 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

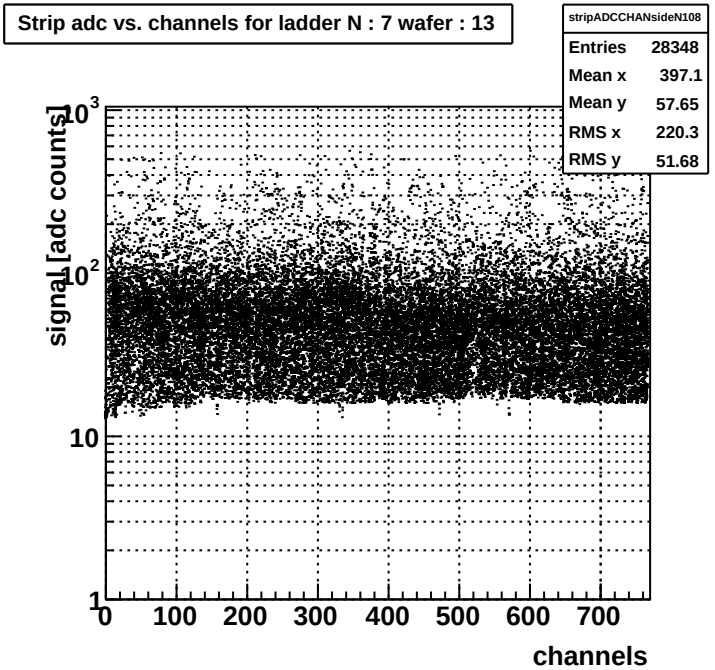

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 26680
Mean x 402.7
Mean y 50.8
RMS x 221.5
RMS y 50.1
signal [adc counts]
channels

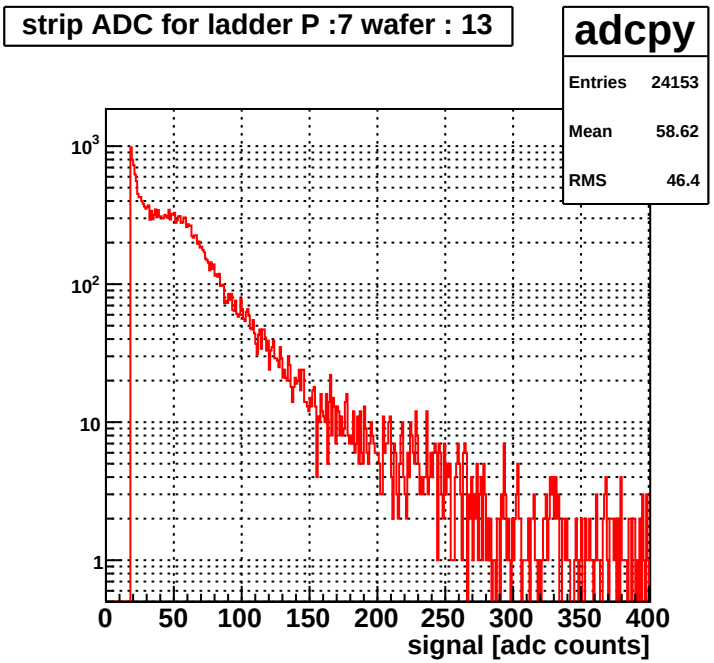

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 6
Mean x 323.3
Mean y 520
RMS x 245.5
RMS y 11.46
signal [adc counts]
channels

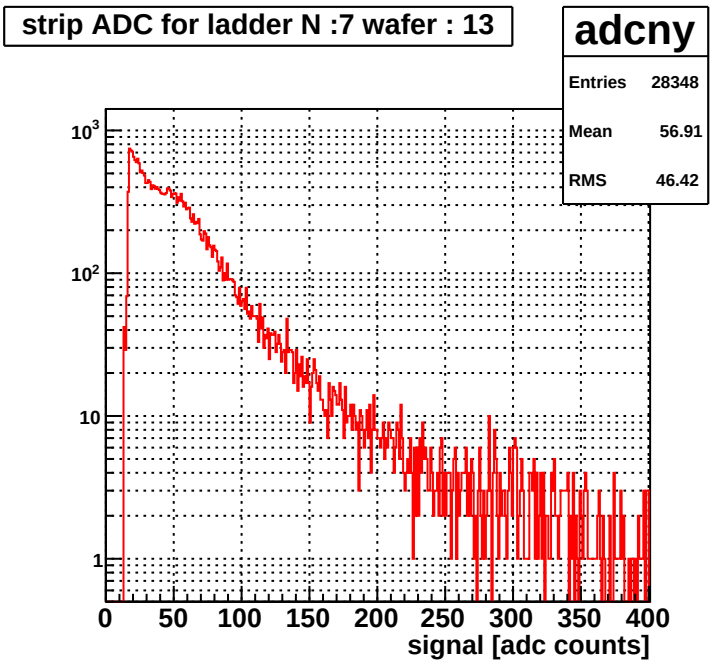

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 26680
Mean 49.9
RMS 43.79
signal [adc counts]

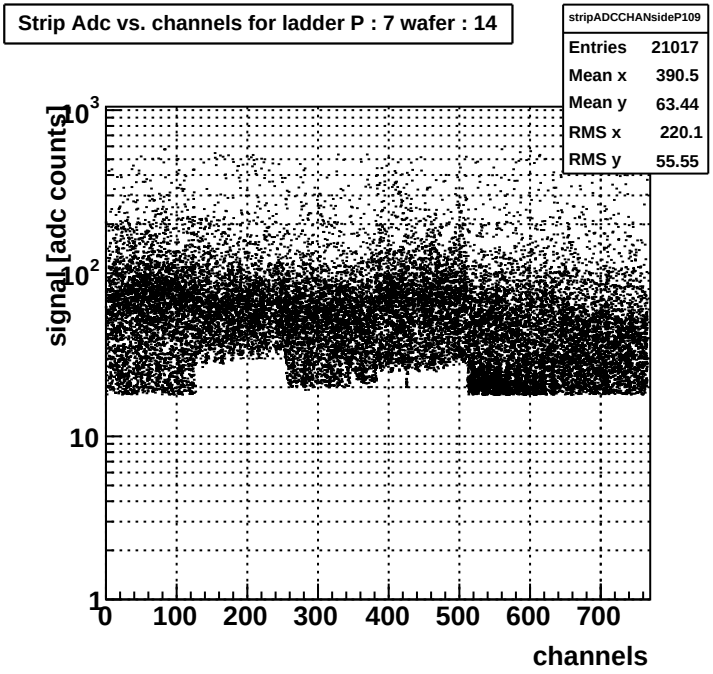

strip ADC for ladder N :7 wafer : 12
adcny
Entries 6
Mean 0
RMS 0
signal [adc counts]

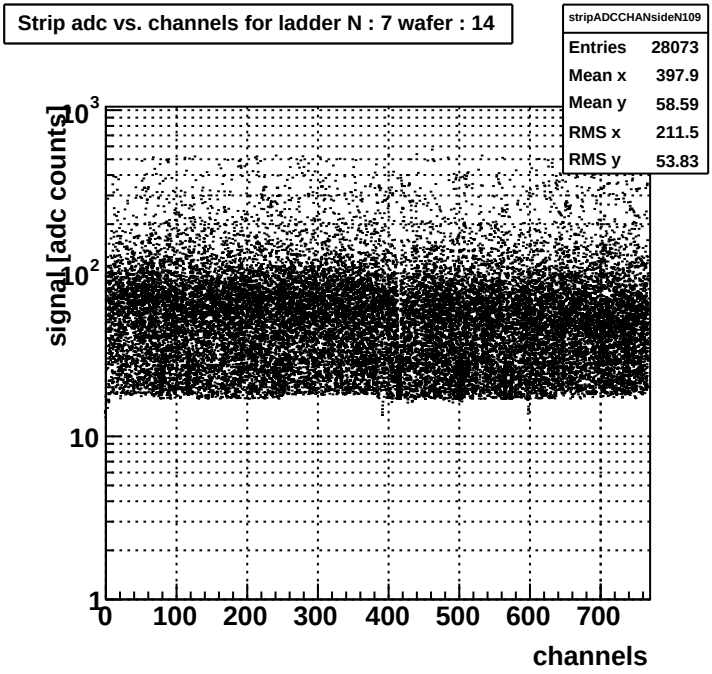

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 24153
Mean x 393.2
Mean y 59.82
RMS x 221.6
RMS y 53.32
signal [adc counts]
channels

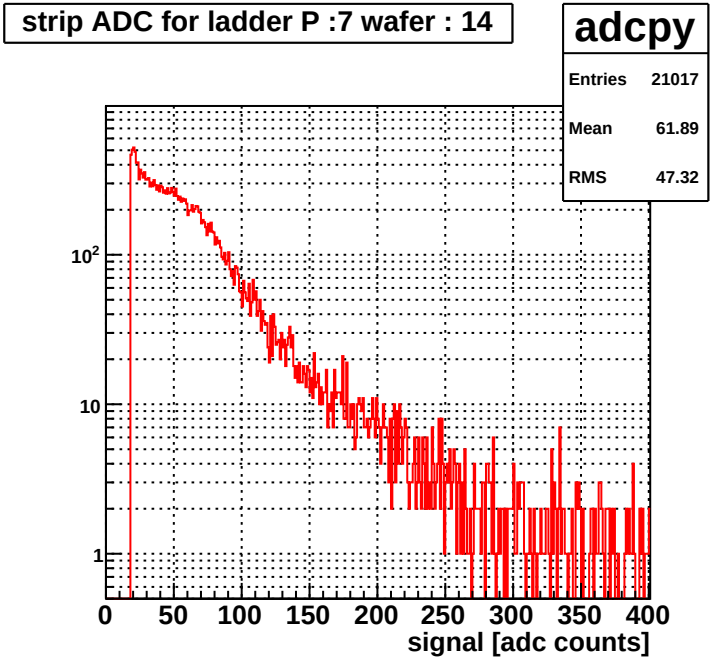

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 28348
Mean x 397.1
Mean y 57.65
RMS x 220.3
RMS y 51.68
signal [adc counts]
channels

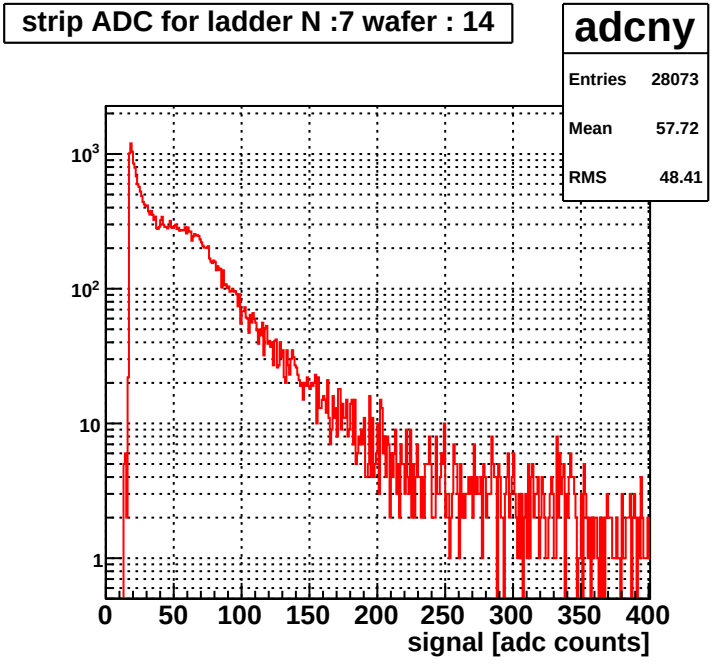

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 24153
Mean 58.62
RMS 46.4
signal [adc counts]

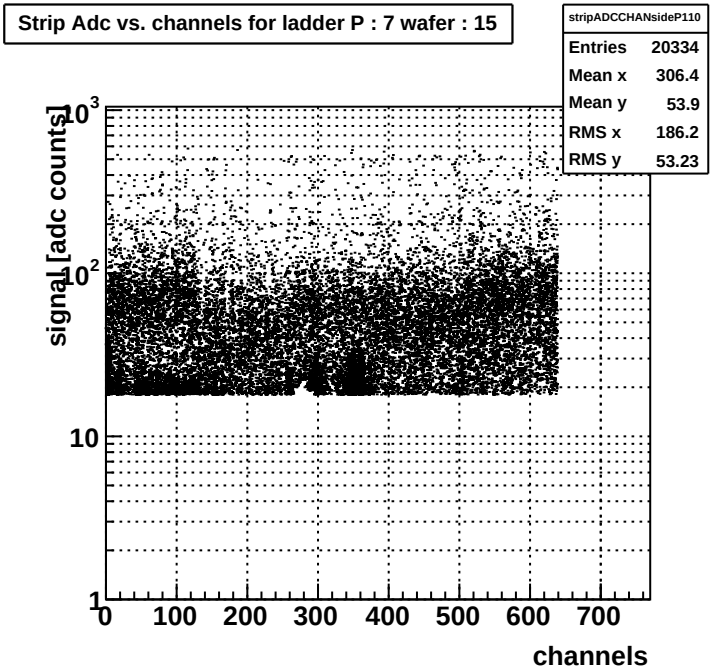

strip ADC for ladder N :7 wafer : 13
adcny
Entries 28348
Mean 56.91
RMS 46.42
signal [adc counts]

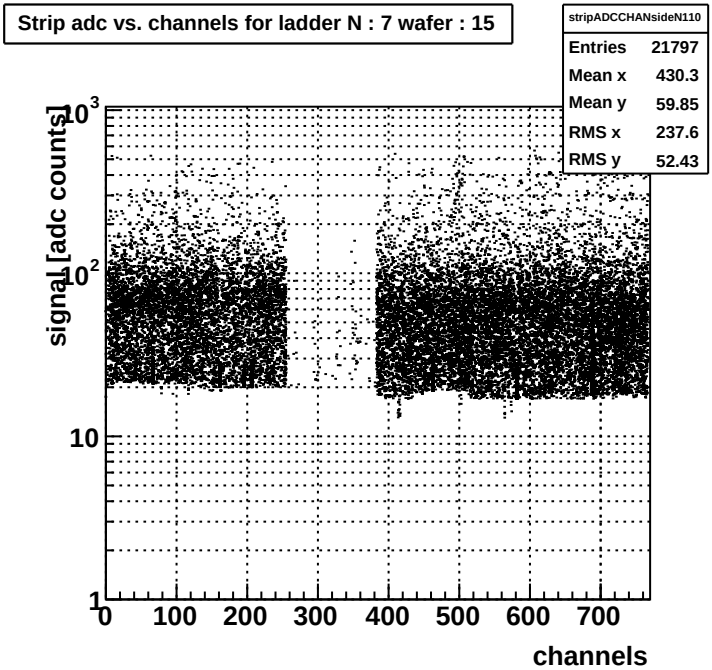

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 21017
Mean x 390.5
Mean y 63.44
RMS x 220.1
RMS y 55.55
signal [adc counts]
channels

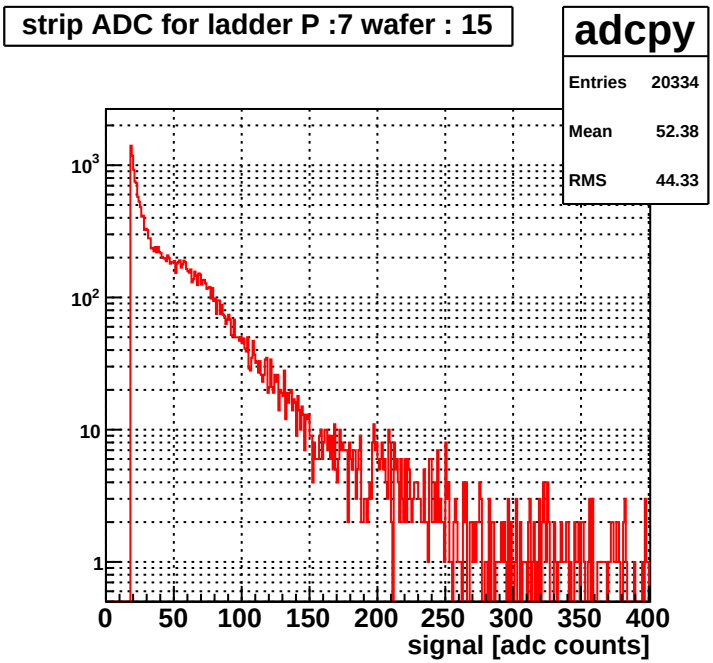

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 28073
Mean x 397.9
Mean y 58.59
RMS x 211.5
RMS y 53.83
signal [adc counts]
channels

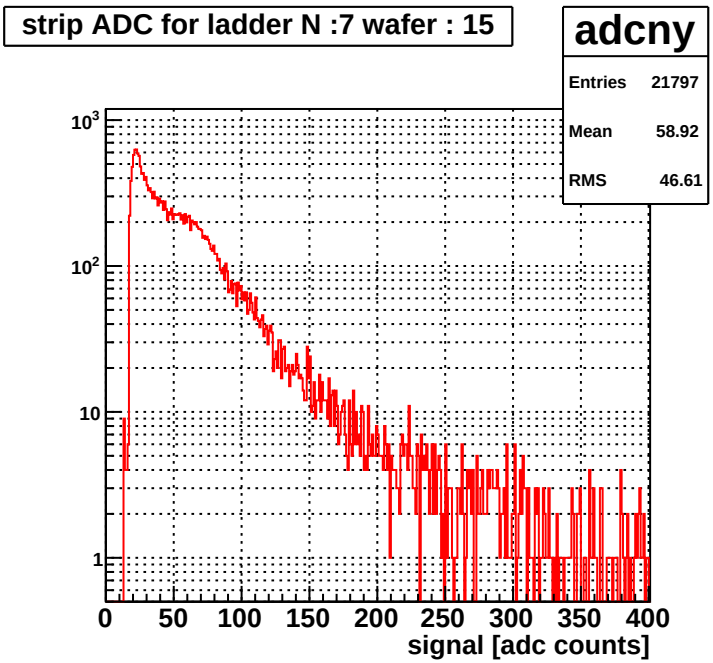

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 21017
Mean 61.89
RMS 47.32
signal [adc counts]

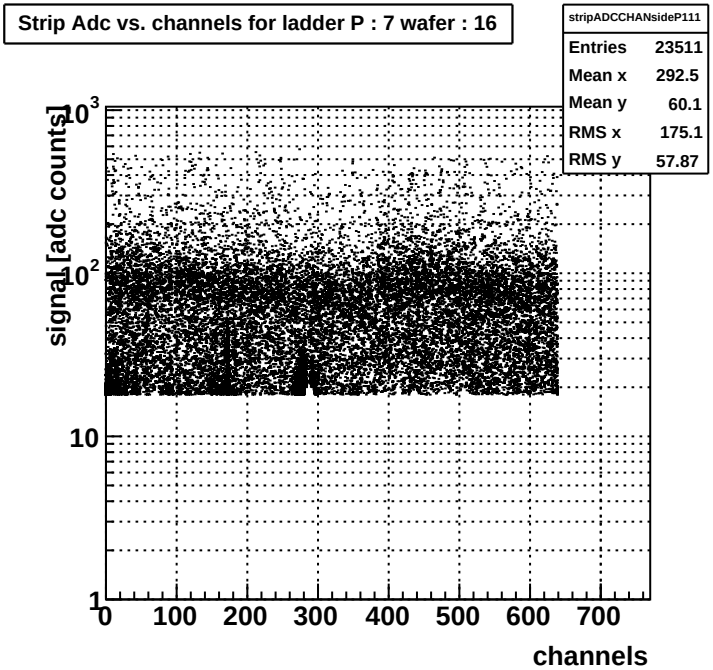

strip ADC for ladder N :7 wafer : 14
adcny
Entries 28073
Mean 57.72
RMS 48.41
signal [adc counts]

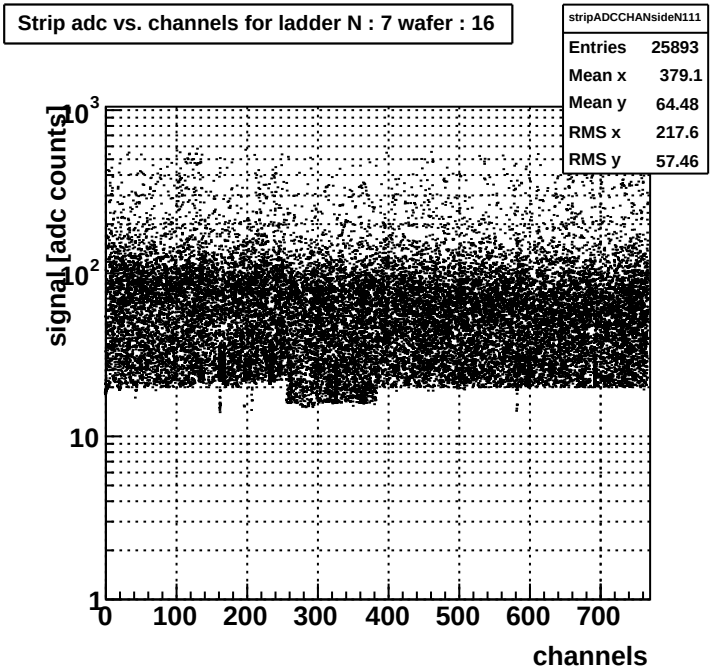

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 20334
Mean x 306.4
Mean y 53.9
RMS x 186.2
RMS y 53.23
signal [adc counts]
channels

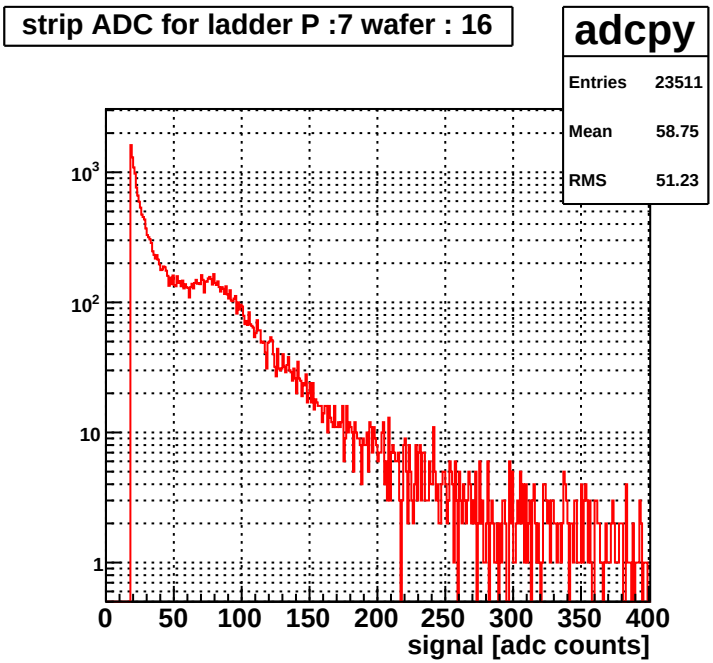

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 21797
Mean x 430.3
Mean y 59.85
RMS x 237.6
RMS y 52.43
signal [adc counts]
channels

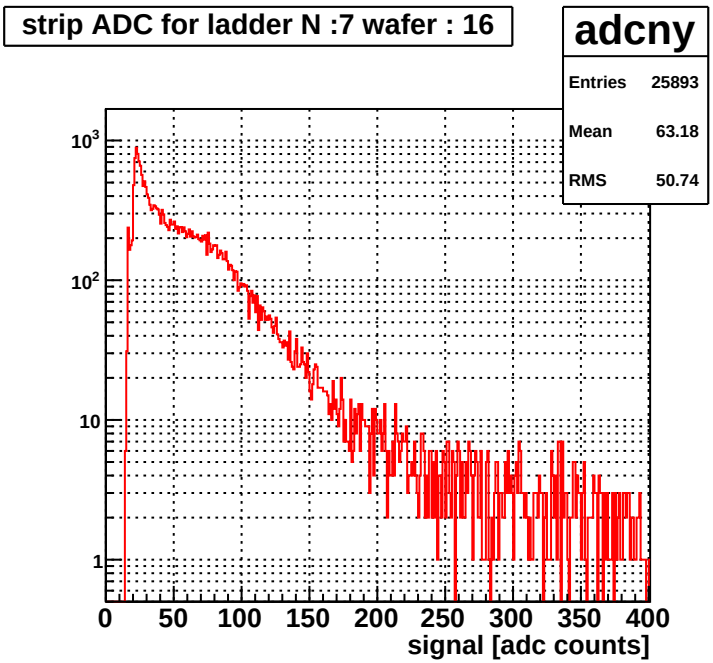

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 20334
Mean 52.38
RMS 44.33
signal [adc counts]

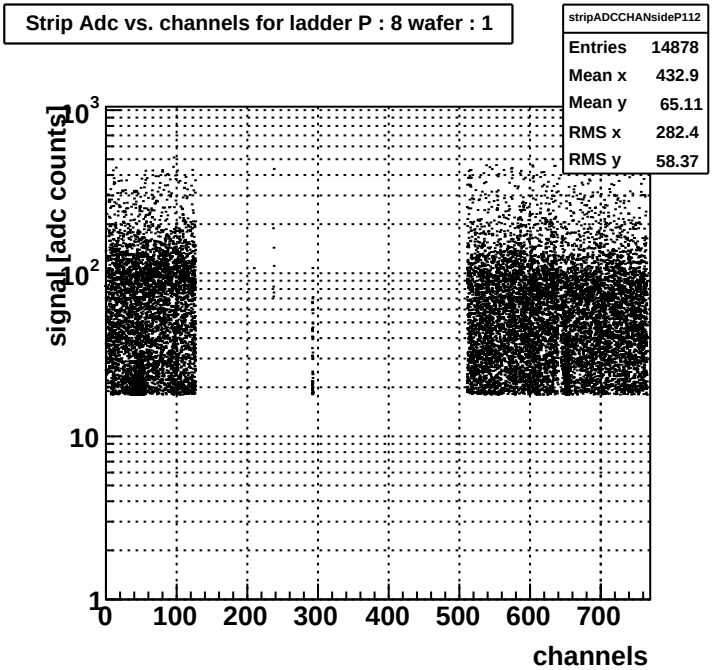

strip ADC for ladder N :7 wafer : 15
adcny
Entries 21797
Mean 58.92
RMS 46.61
signal [adc counts]

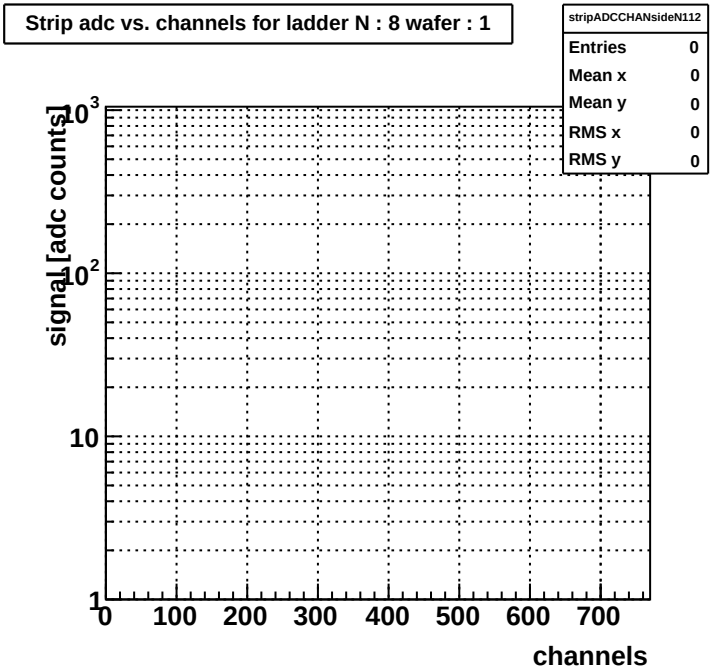

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 23511
Mean x 292.5
Mean y 60.1
RMS x 175.1
RMS y 57.87
signal [adc counts]
channels

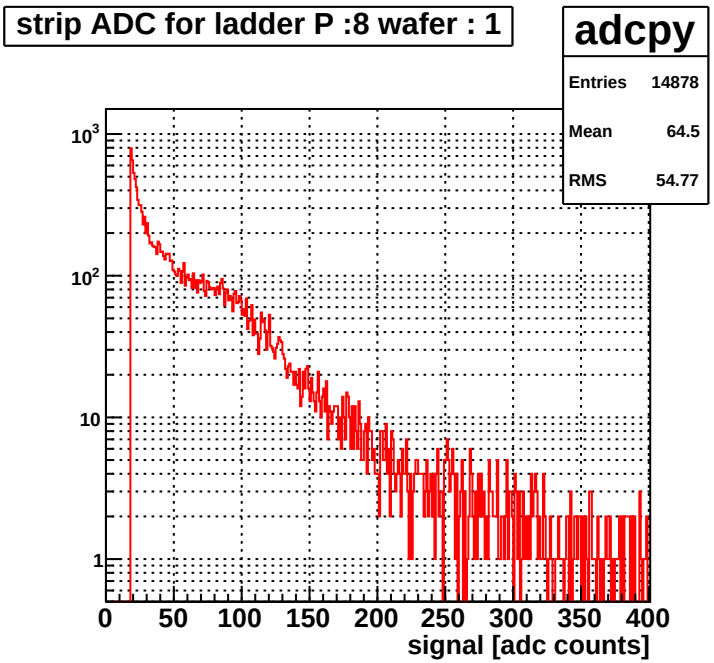

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 25893
Mean x 379.1
Mean y 64.48
RMS x 217.6
RMS y 57.46
signal [adc counts]
channels

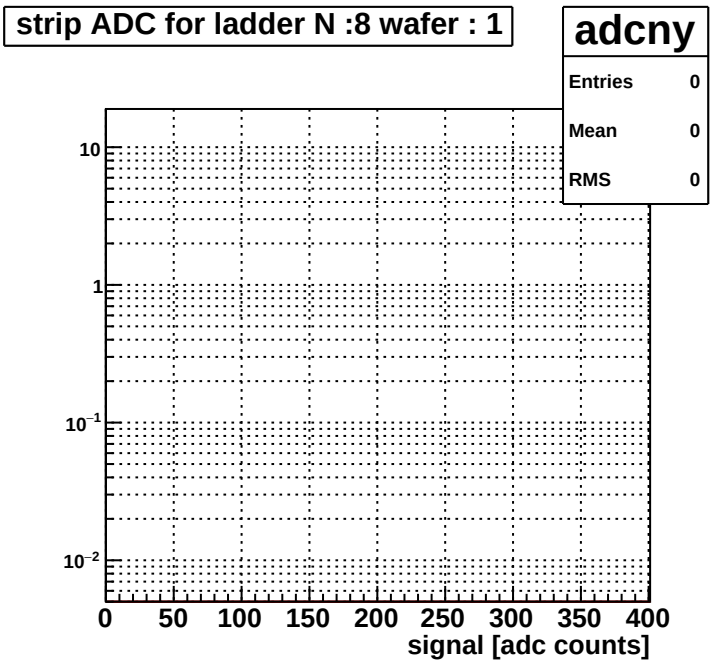

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 23511
Mean 58.75
RMS 51.23
signal [adc counts]

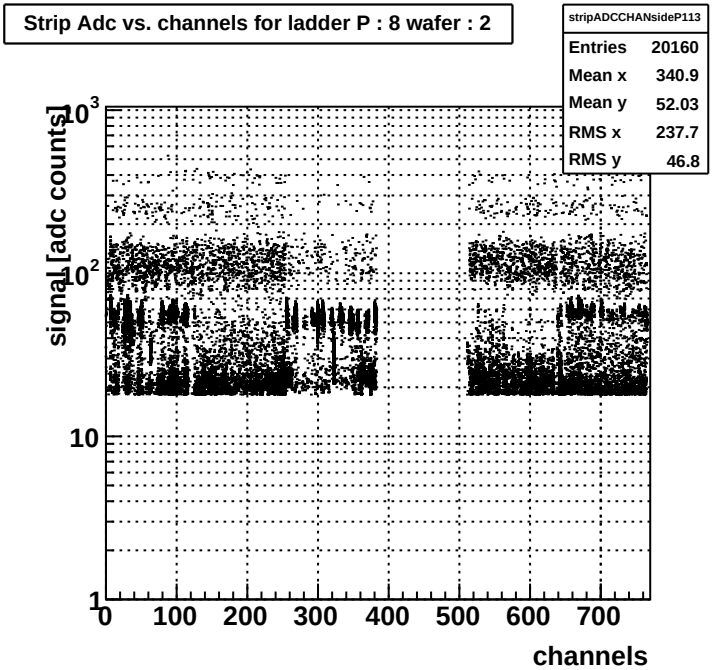

strip ADC for ladder N :7 wafer : 16
adcny
Entries 25893
Mean 63.18
RMS 50.74
signal [adc counts]

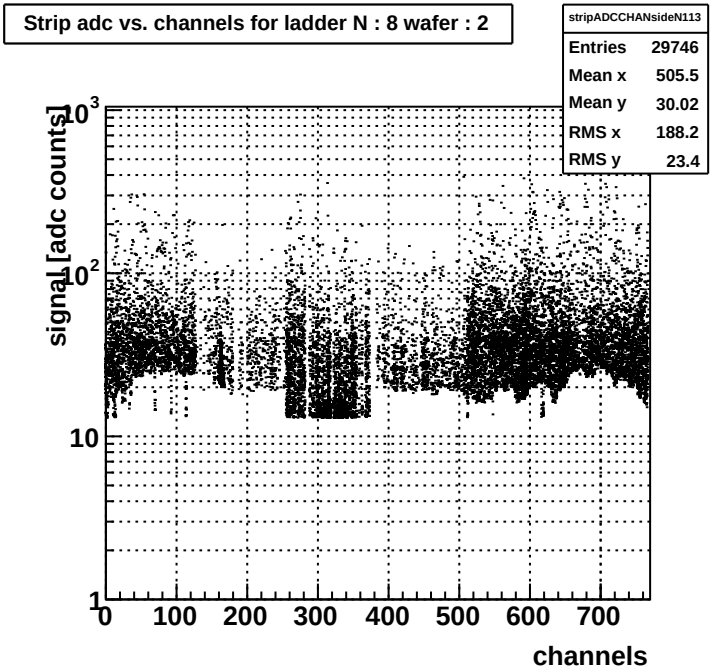

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 14878
Mean x 432.9
Mean y 65.11
RMS x 282.4
RMS y 58.37
signal [adc counts]
channels

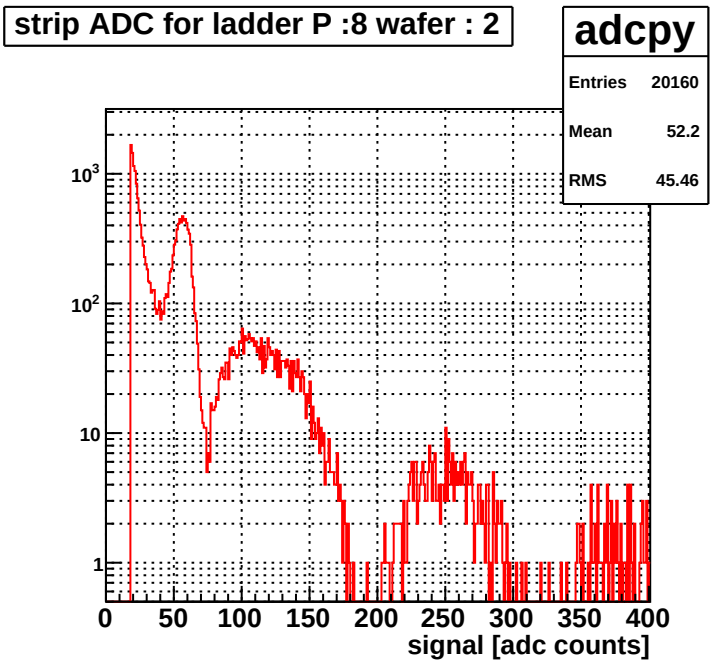

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

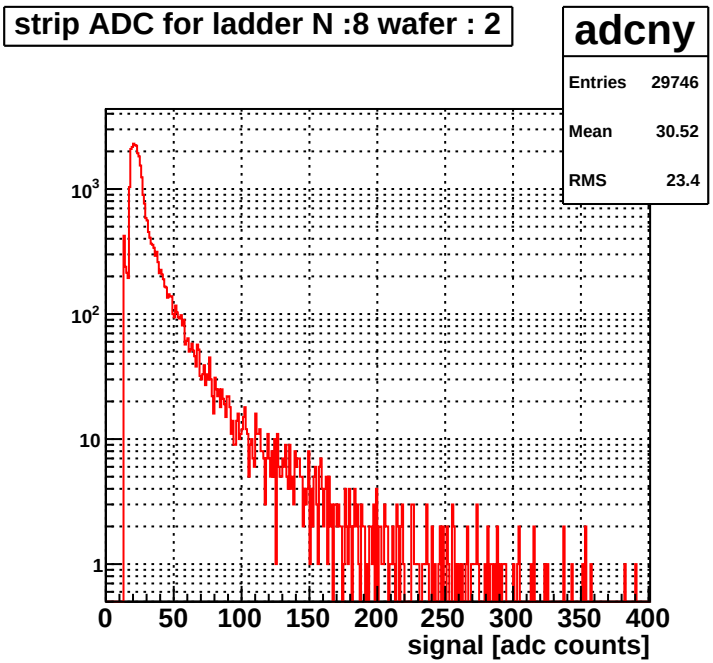

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 14878
Mean 64.5
RMS 54.77
signal [adc counts]

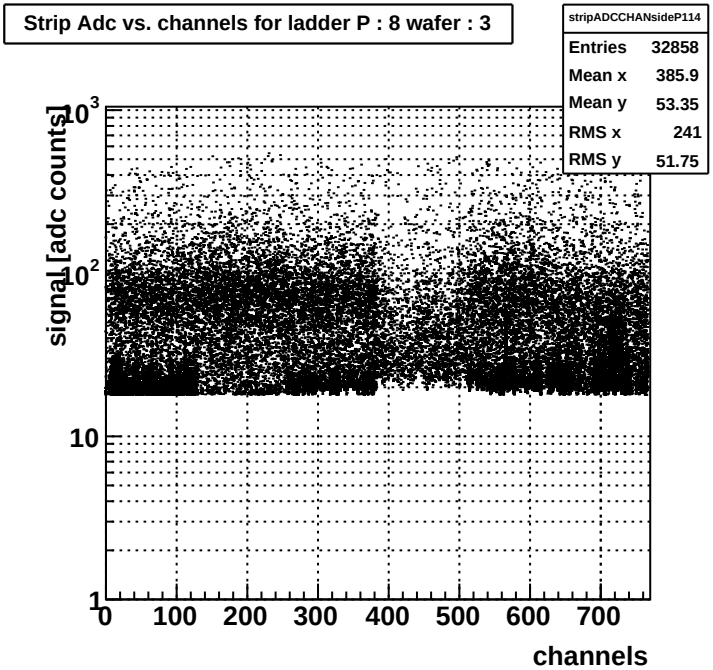

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

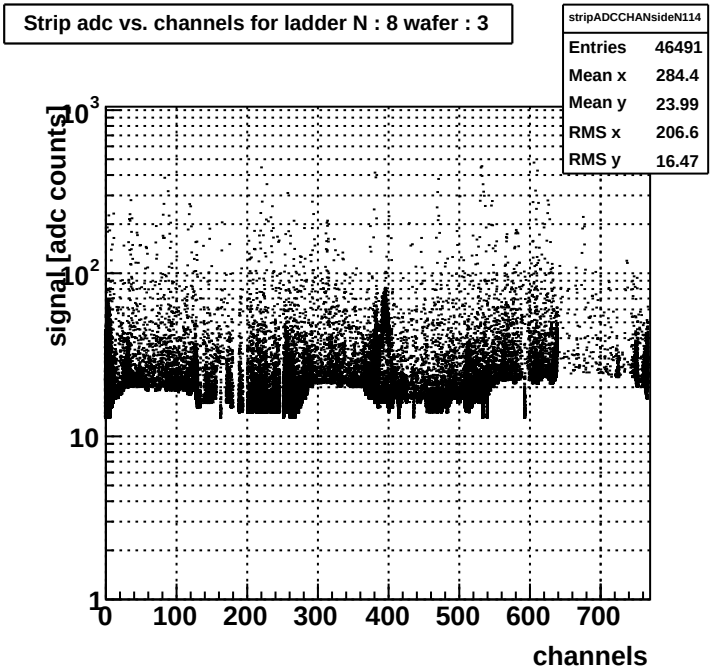

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 20160
Mean x 340.9
Mean y 52.03
RMS x 237.7
RMS y 46.8
signal [adc counts]
channels

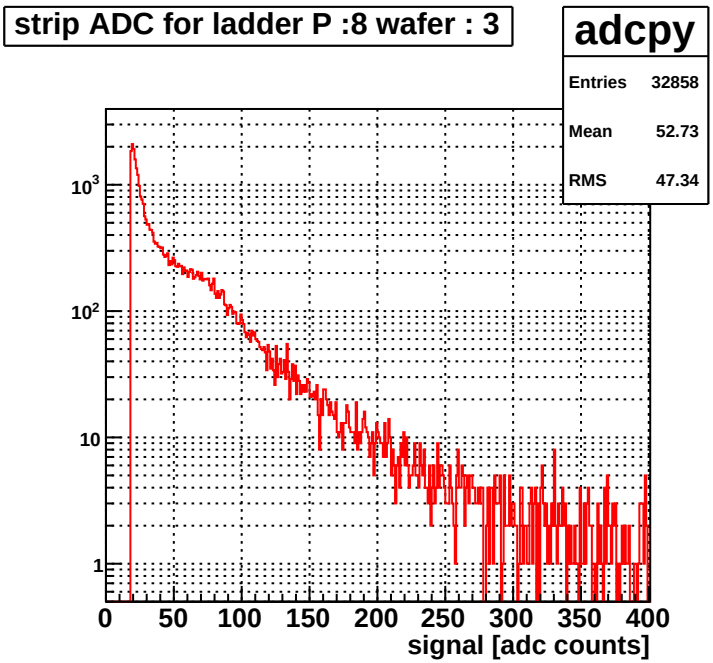

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 29746
Mean x 505.5
Mean y 30.02
RMS x 188.2
RMS y 23.4
signal [adc counts]
channels

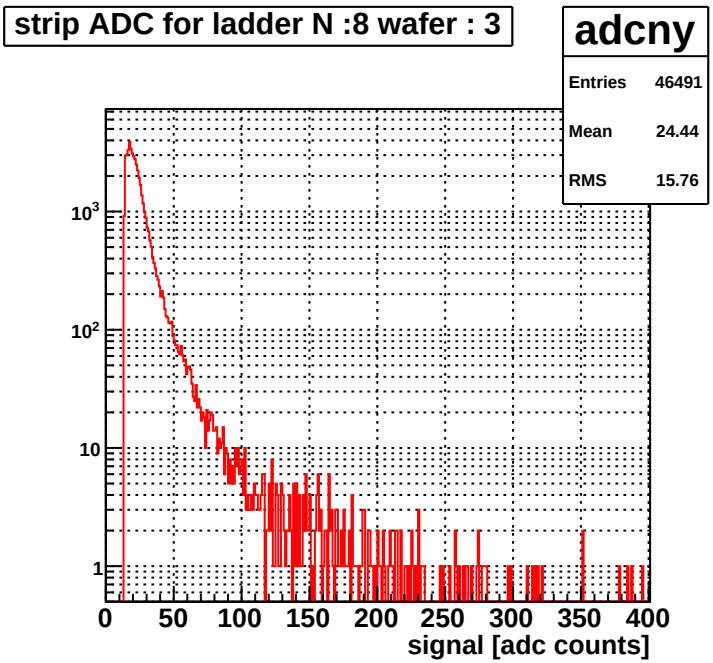

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 20160
Mean 52.2
RMS 45.46
signal [adc counts]

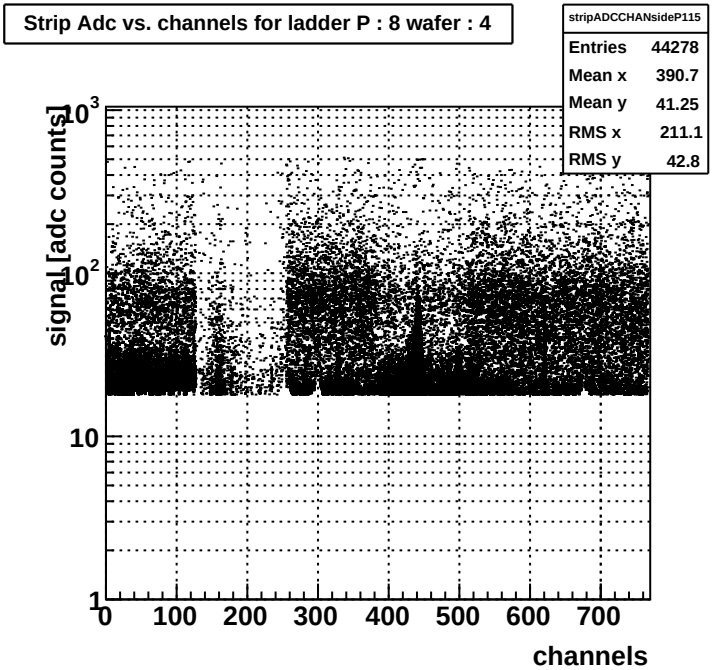

strip ADC for ladder N :8 wafer : 2
adcny
Entries 29746
Mean 30.52
RMS 23.4
signal [adc counts]

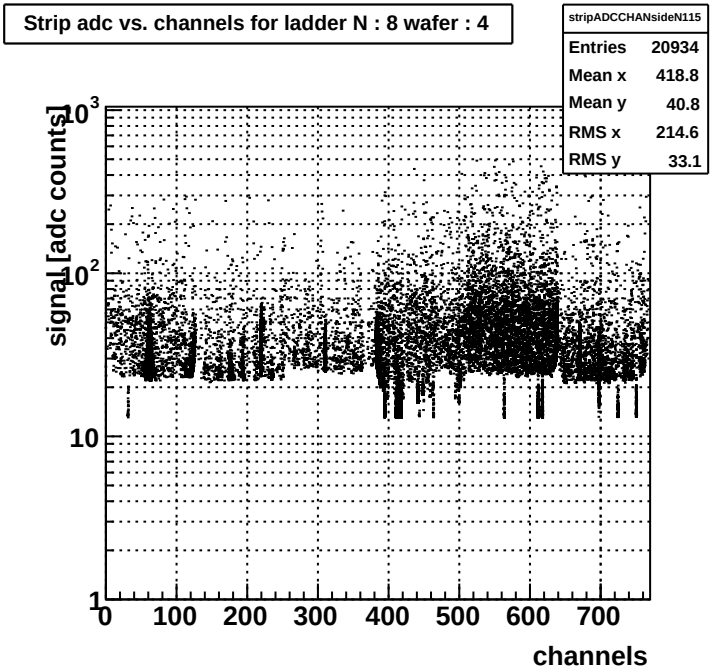

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 32858
Mean x 385.9
Mean y 53.35
RMS x 241
RMS y 51.75
signal [adc counts]
channels

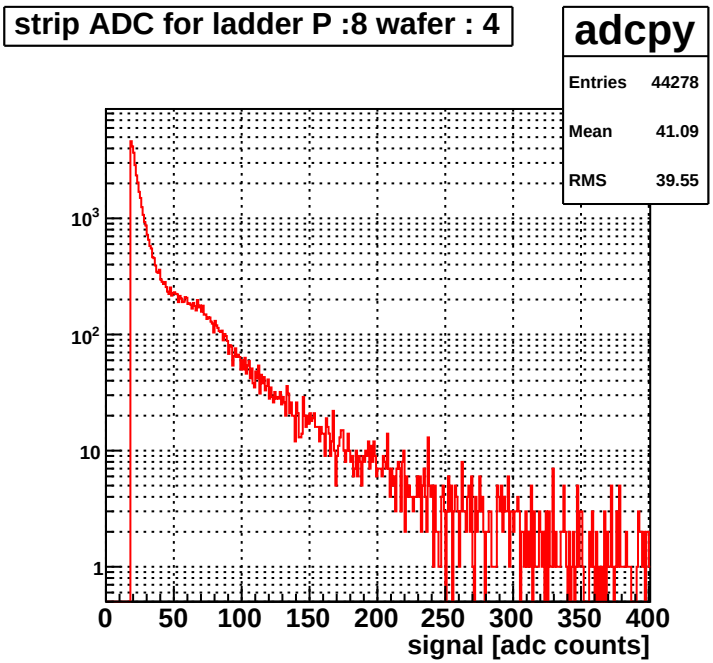

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 46491
Mean x 284.4
Mean y 23.99
RMS x 206.6
RMS y 16.47
signal [adc counts]
channels

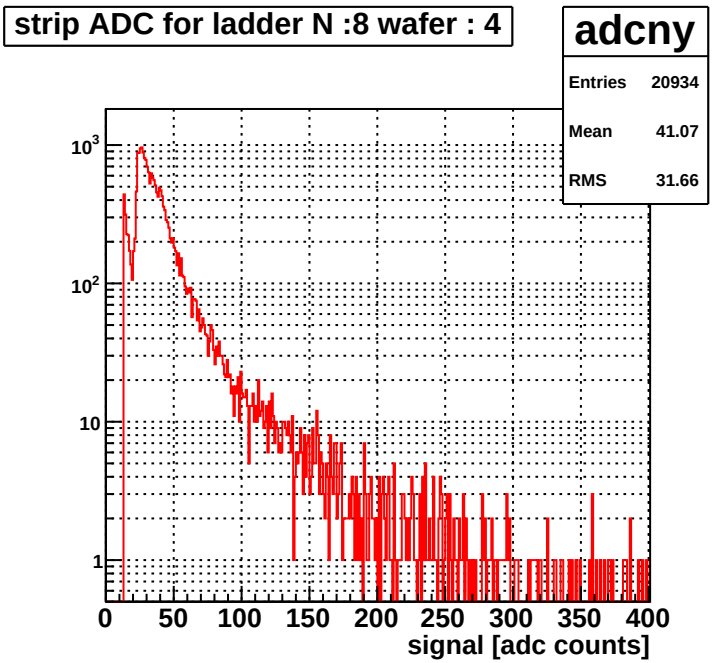

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 32858
Mean 52.73
RMS 47.34
signal [adc counts]

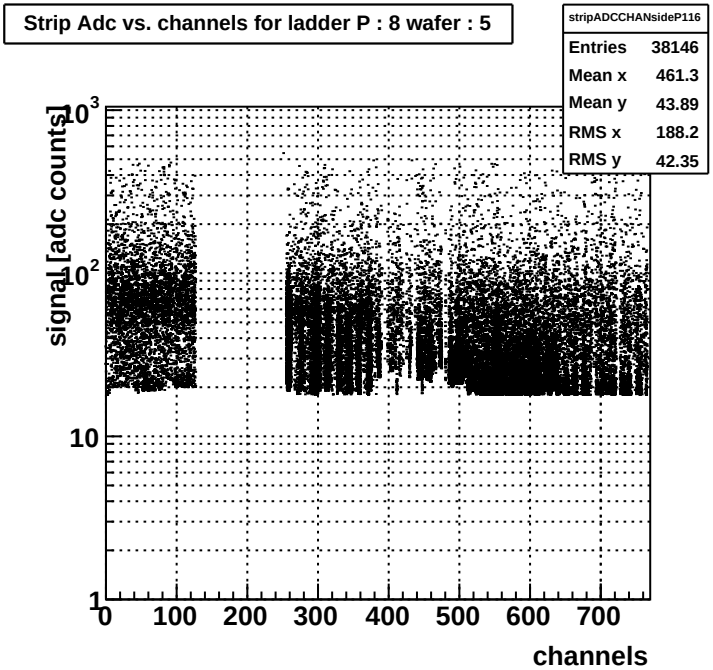

strip ADC for ladder N :8 wafer : 3
adcny
Entries 46491
Mean 24.44
RMS 15.76
signal [adc counts]

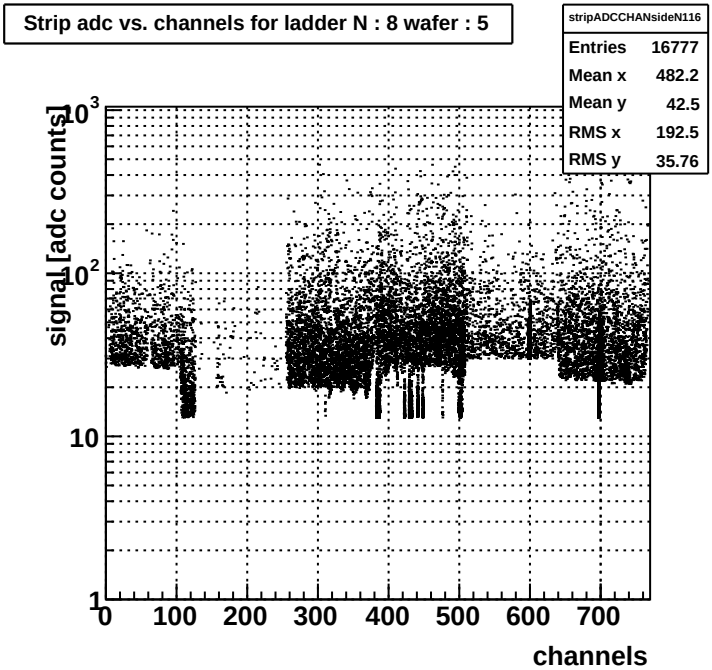

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 44278
Mean x 390.7
Mean y 41.25
RMS x 211.1
RMS y 42.8
signal [adc counts]
channels

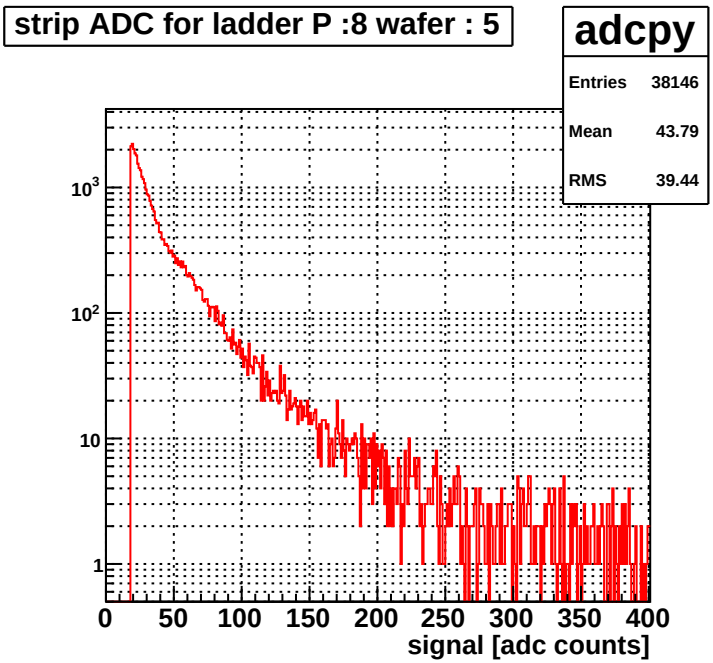

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 20934
Mean x 418.8
Mean y 40.8
RMS x 214.6
RMS y 33.1
signal [adc counts]
channels

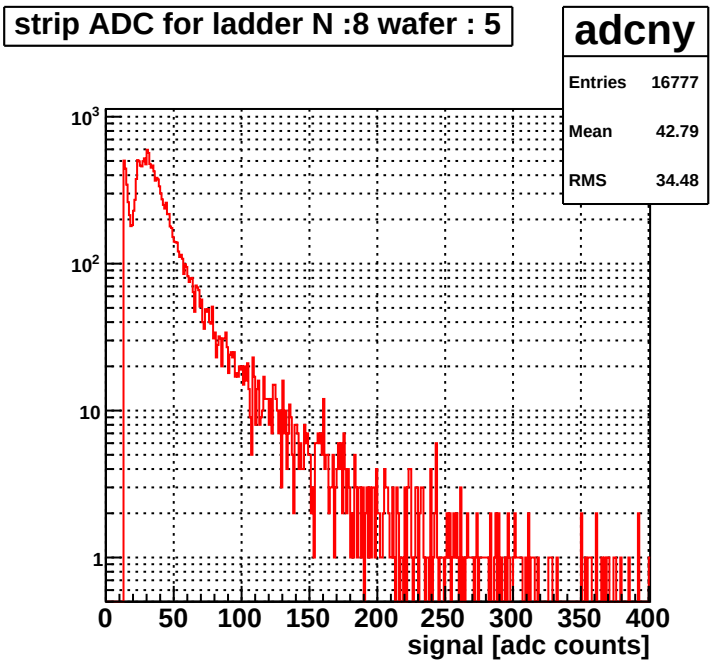

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 44278
Mean 41.09
RMS 39.55
signal [adc counts]

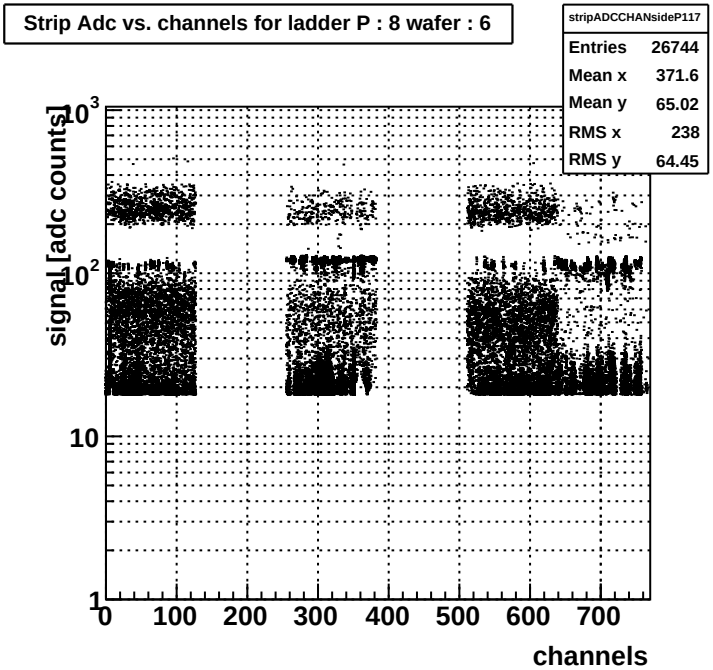

strip ADC for ladder N :8 wafer : 4
adcny
Entries 20934
Mean 41.07
RMS 31.66
signal [adc counts]

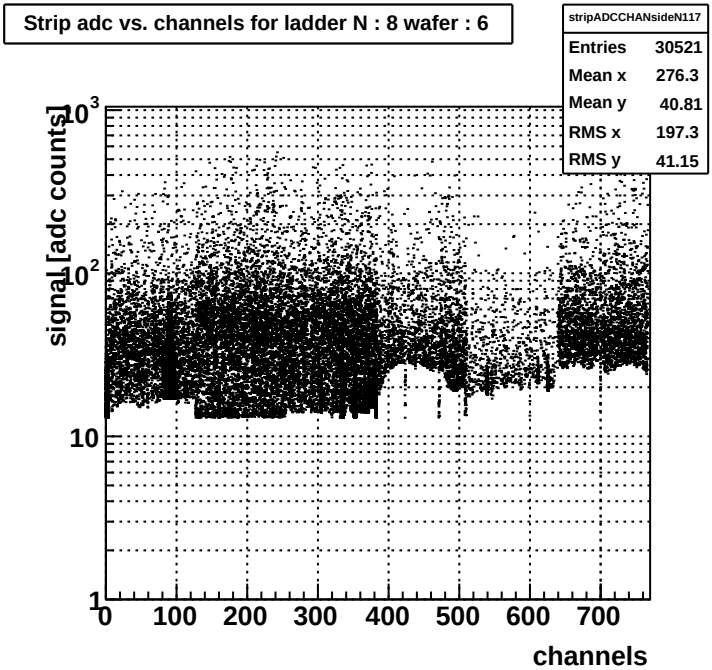

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 38146
Mean x 461.3
Mean y 43.89
RMS x 188.2
RMS y 42.35
signal [adc counts]
channels

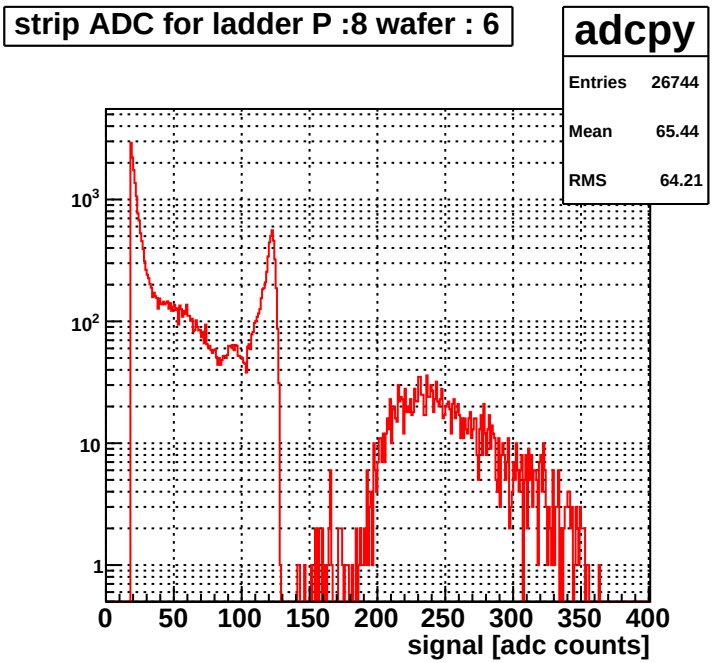

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 16777
Mean x 482.2
Mean y 42.5
RMS x 192.5
RMS y 35.76
signal [adc counts]
channels

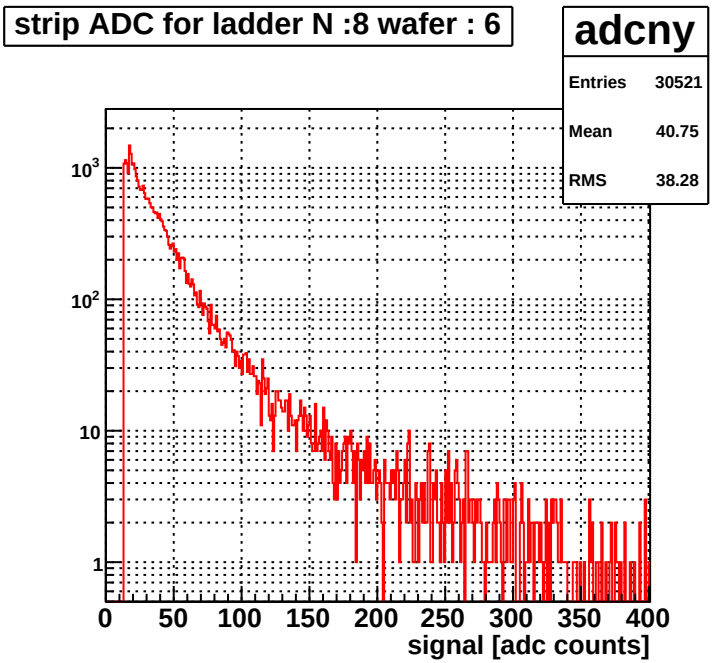

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 38146
Mean 43.79
RMS 39.44
signal [adc counts]

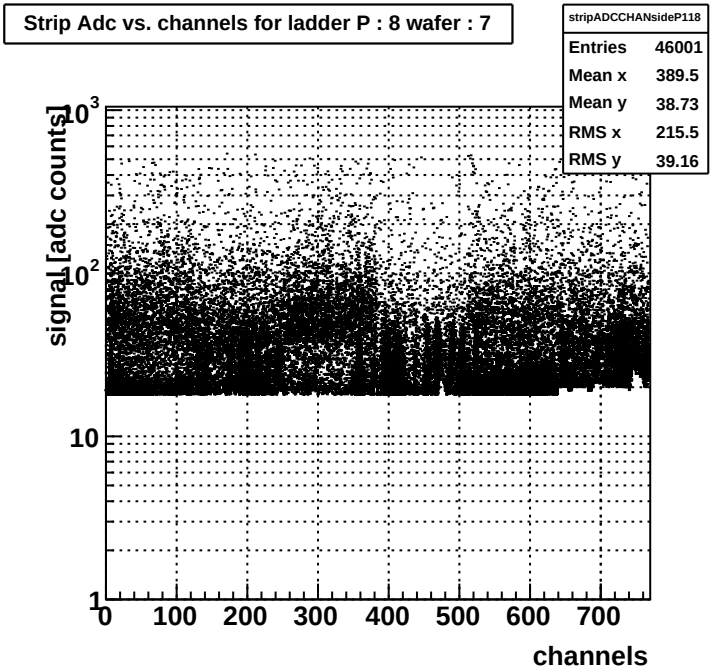

strip ADC for ladder N :8 wafer : 5
adcny
Entries 16777
Mean 42.79
RMS 34.48
signal [adc counts]

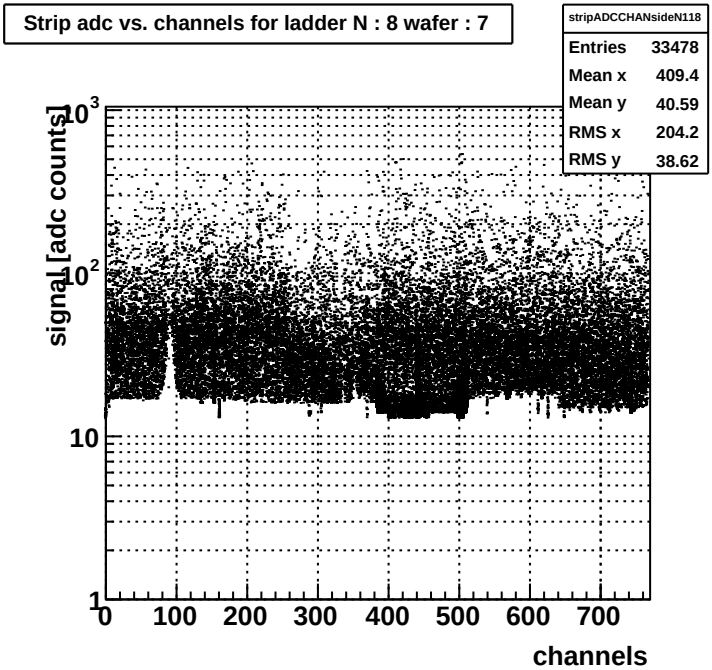

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 26744
Mean x 371.6
Mean y 65.02
RMS x 238
RMS y 64.45
signal [adc counts]
channels

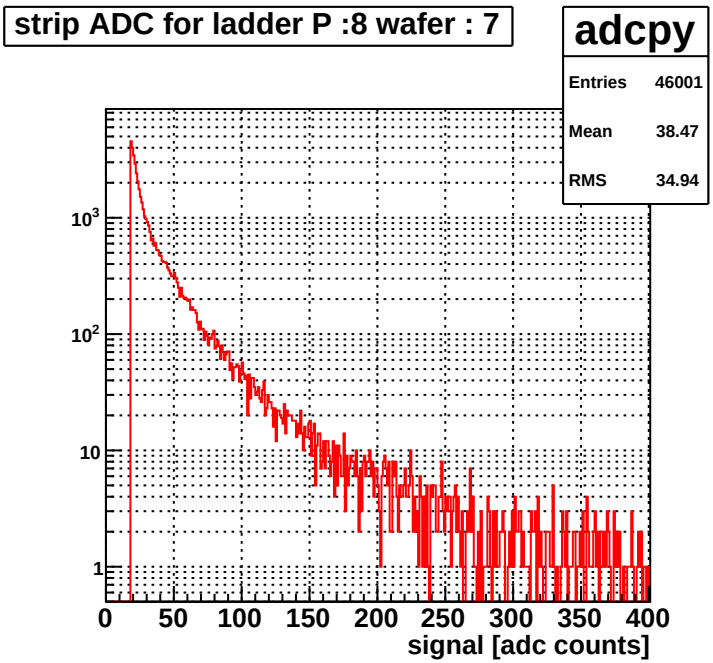

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 30521
Mean x 276.3
Mean y 40.81
RMS x 197.3
RMS y 41.15
signal [adc counts]
channels

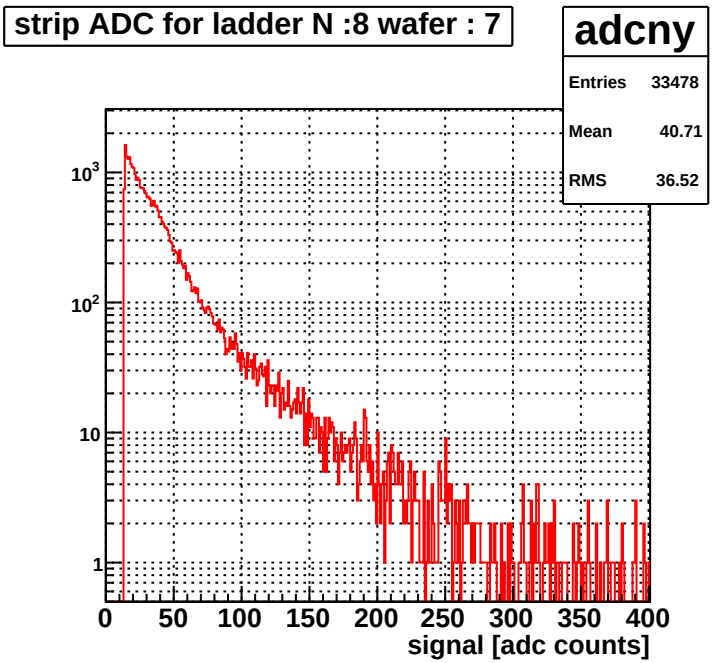

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 26744
Mean 65.44
RMS 64.21
signal [adc counts]

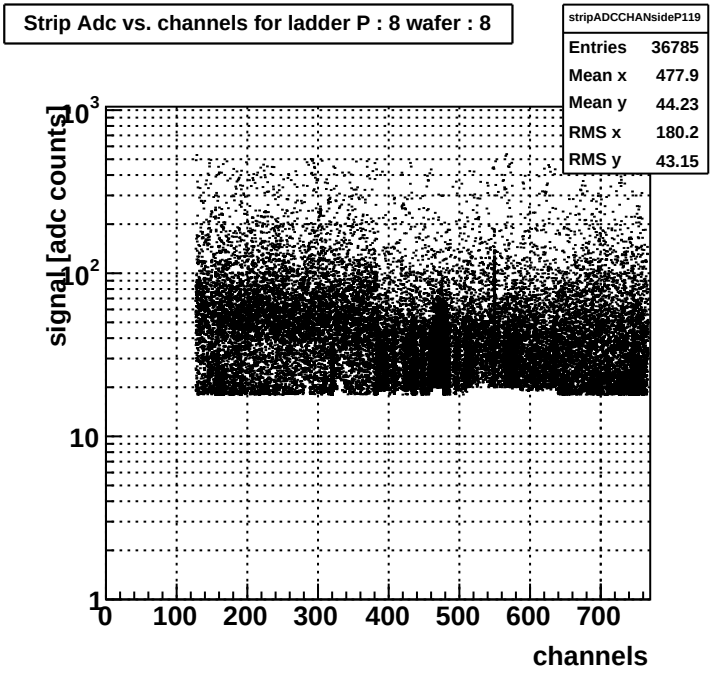

strip ADC for ladder N :8 wafer : 6
adcny
Entries 30521
Mean 40.75
RMS 38.28
signal [adc counts]

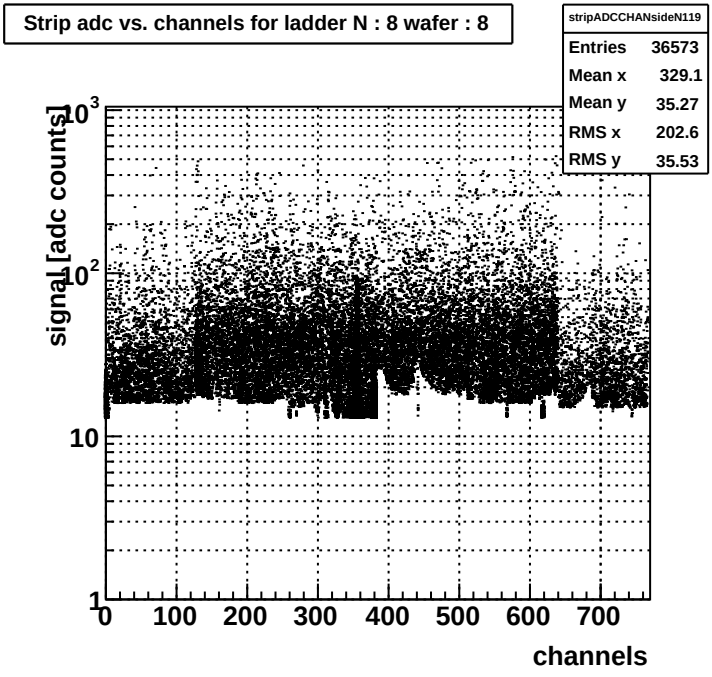

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 46001
Mean x 389.5
Mean y 38.73
RMS x 215.5
RMS y 39.16
signal [adc counts]
channels

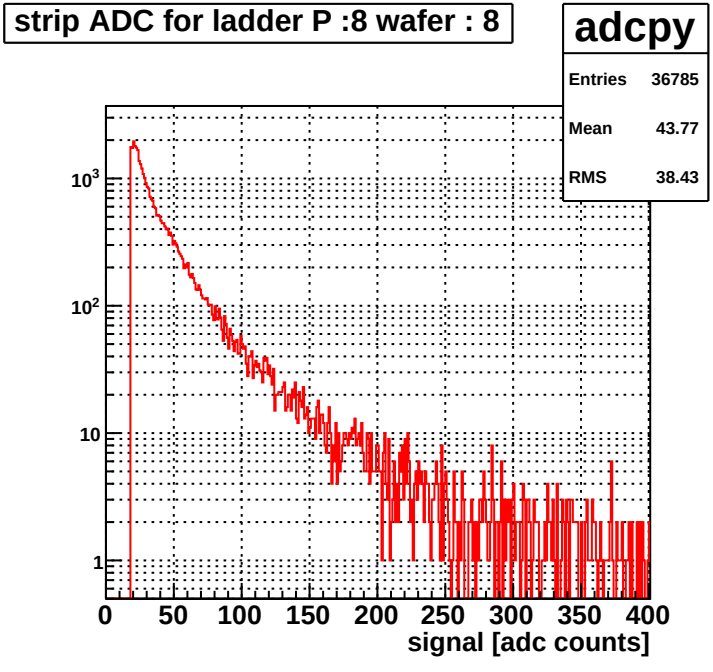

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 33478
Mean x 409.4
Mean y 40.59
RMS x 204.2
RMS y 38.62
signal [adc counts]
channels

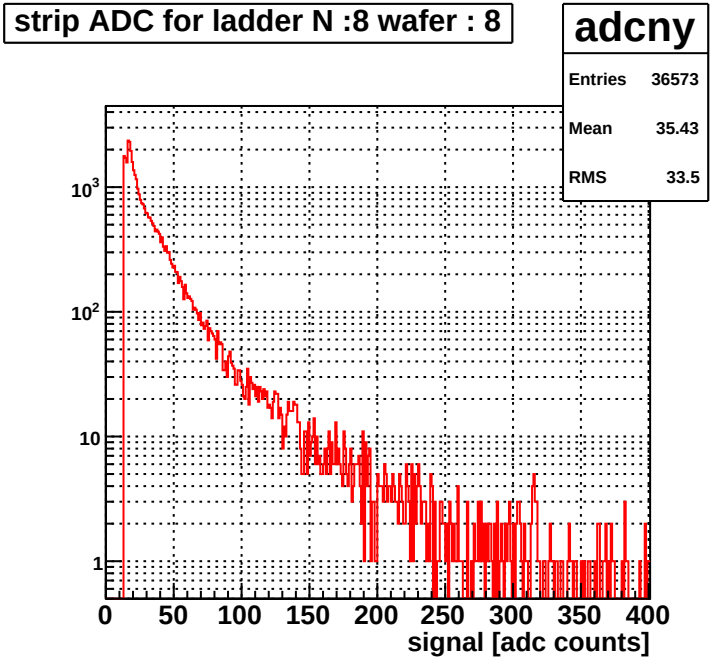

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 46001
Mean 38.47
RMS 34.94
signal [adc counts]

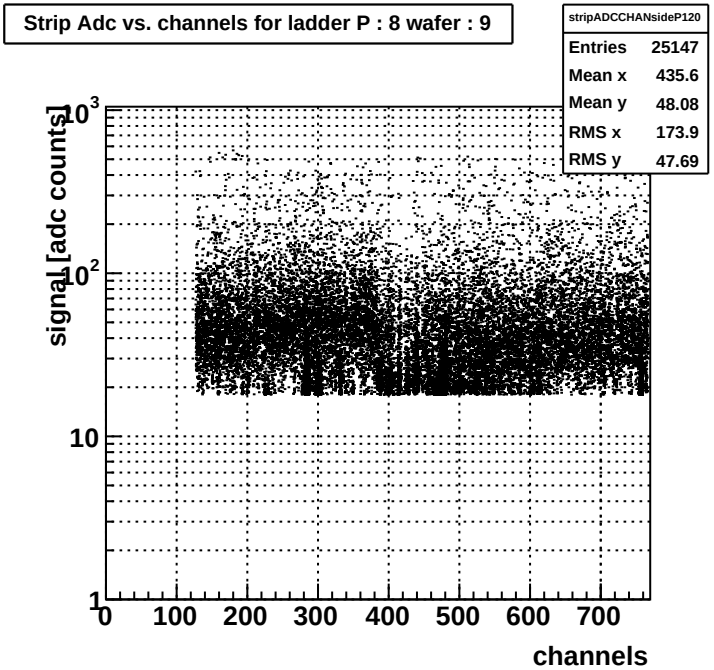

strip ADC for ladder N :8 wafer : 7
adcny
Entries 33478
Mean 40.71
RMS 36.52
signal [adc counts]

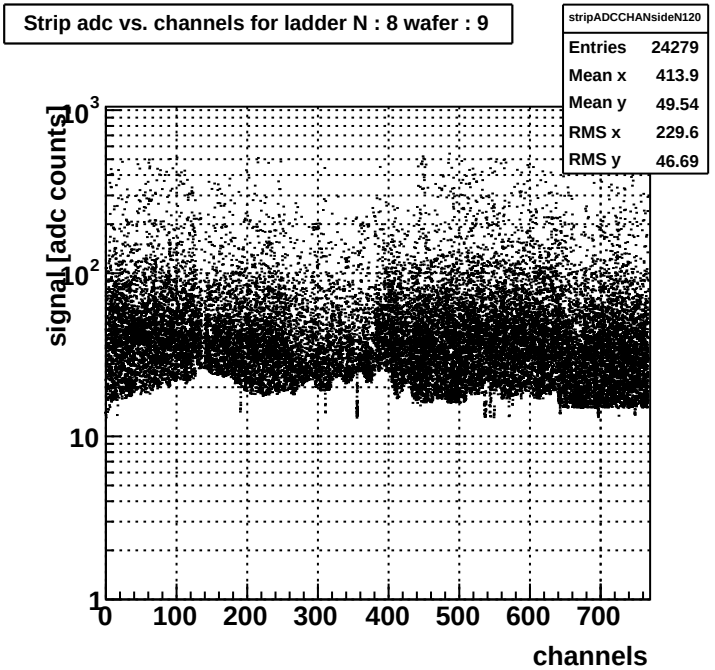

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 36785
Mean x 477.9
Mean y 44.23
RMS x 180.2
RMS y 43.15
signal [adc counts]
channels

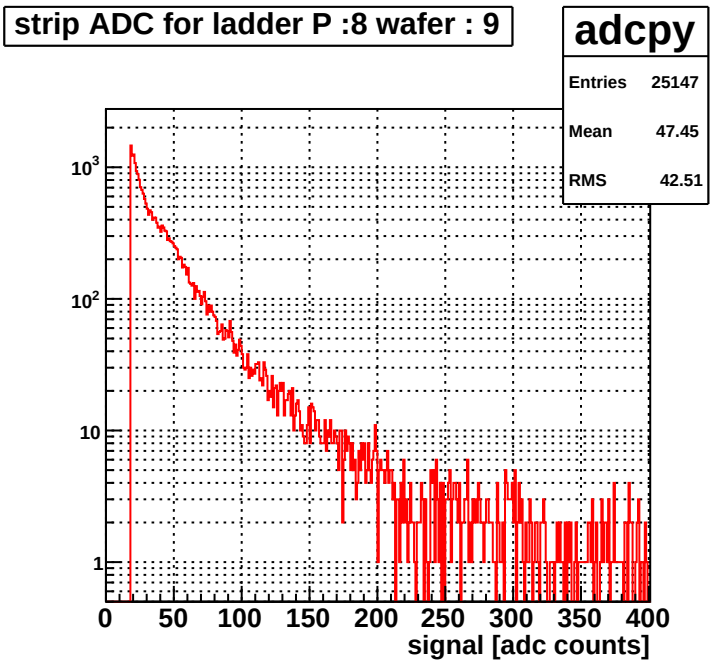

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 36573
Mean x 329.1
Mean y 35.27
RMS x 202.6
RMS y 35.53
signal [adc counts]
channels

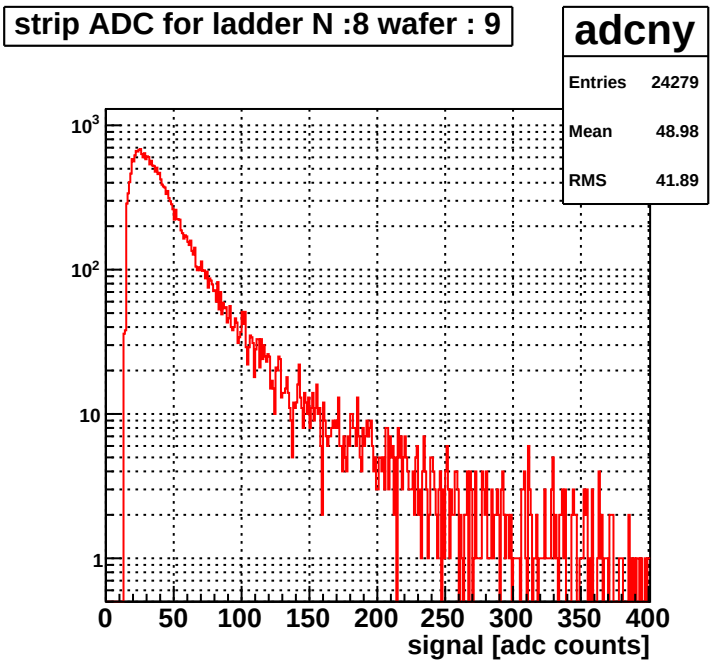

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 36785
Mean 43.77
RMS 38.43
signal [adc counts]

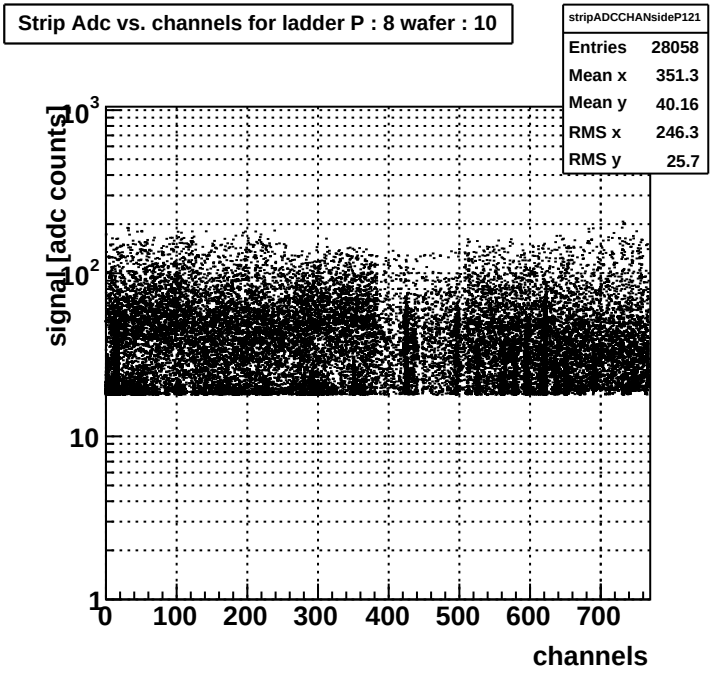

strip ADC for ladder N :8 wafer : 8
adcny
Entries 36573
Mean 35.43
RMS 33.5
signal [adc counts]

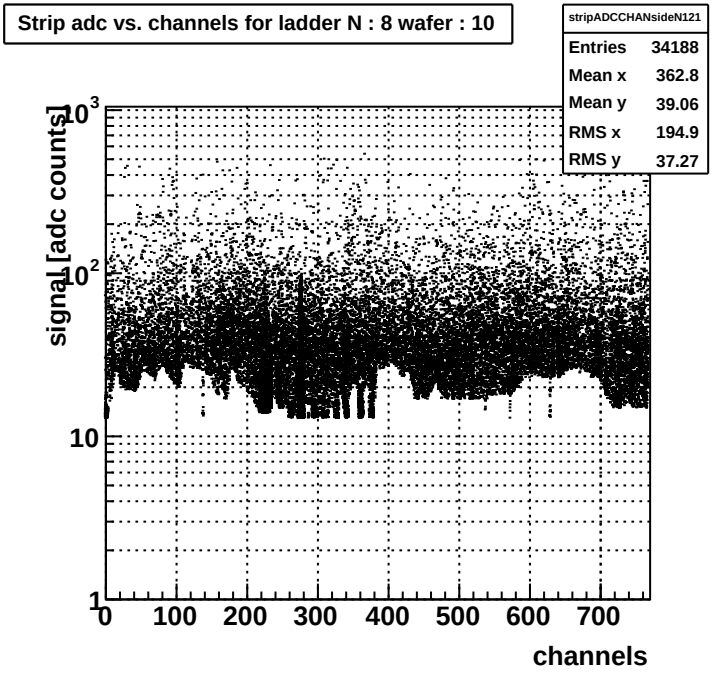

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 25147
Mean x 435.6
Mean y 48.08
RMS x 173.9
RMS y 47.69
signal [adc counts]
channels

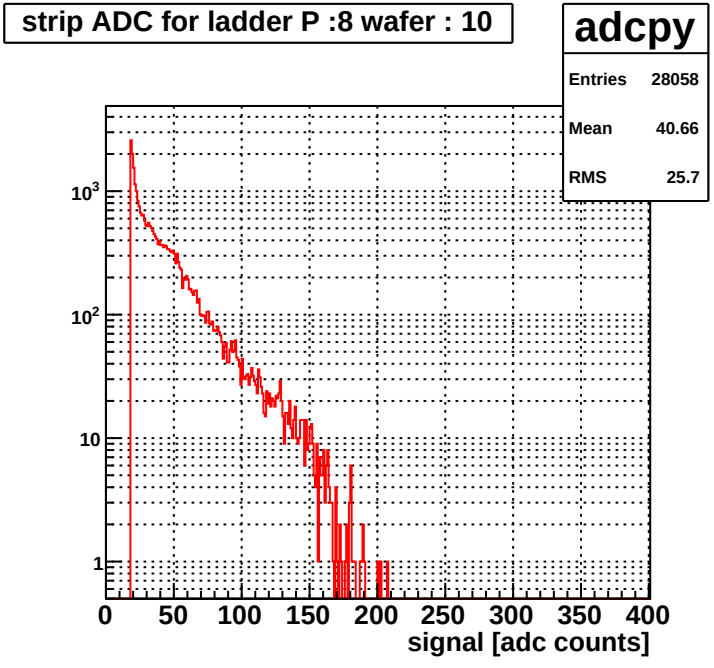

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 24279
Mean x 413.9
Mean y 49.54
RMS x 229.6
RMS y 46.69
signal [adc counts]
channels

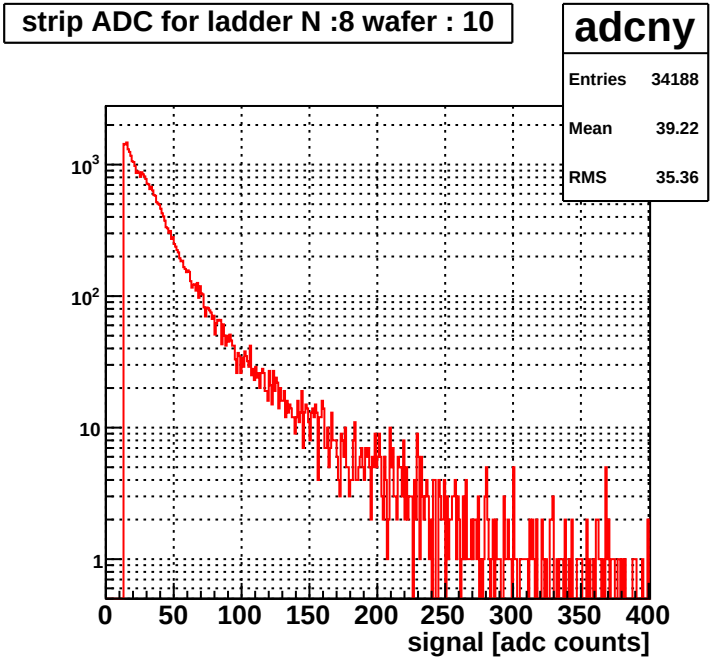

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 25147
Mean 47.45
RMS 42.51
signal [adc counts]

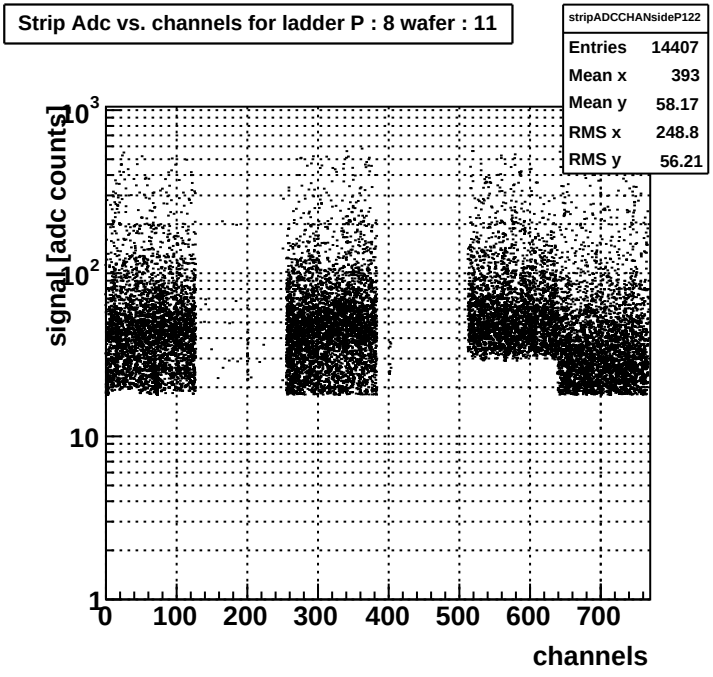

strip ADC for ladder N :8 wafer : 9
adcny
Entries 24279
Mean 48.98
RMS 41.89
signal [adc counts]

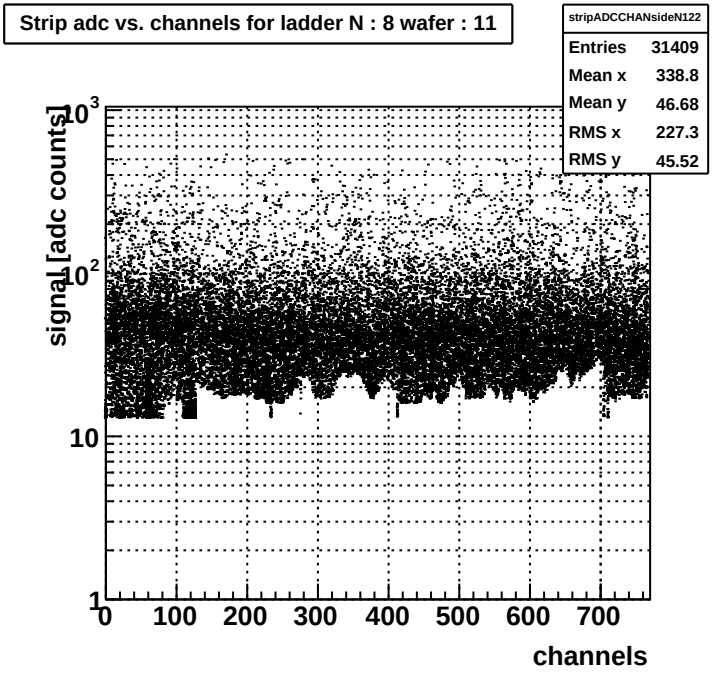

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 28058
Mean x 351.3
Mean y 40.16
RMS x 246.3
RMS y 25.7
signal [adc counts]
channels

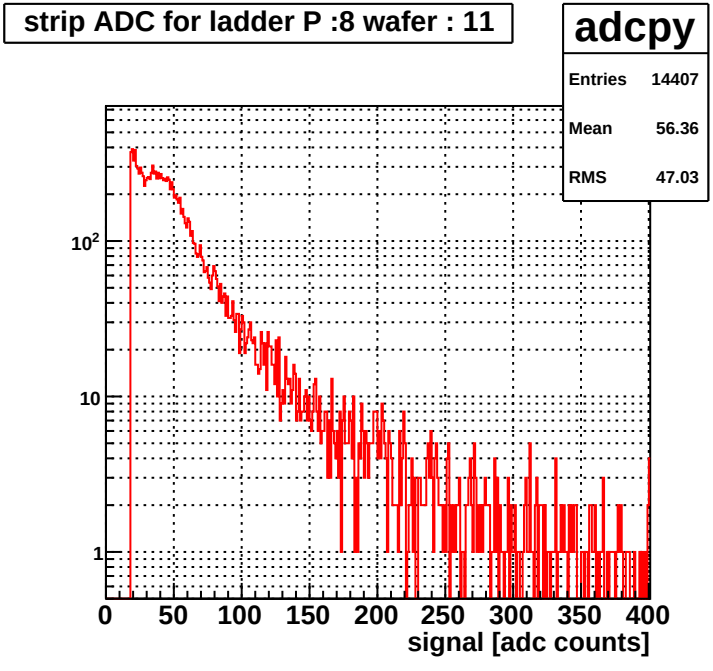

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 34188
Mean x 362.8
Mean y 39.06
RMS x 194.9
RMS y 37.27
signal [adc counts]
channels

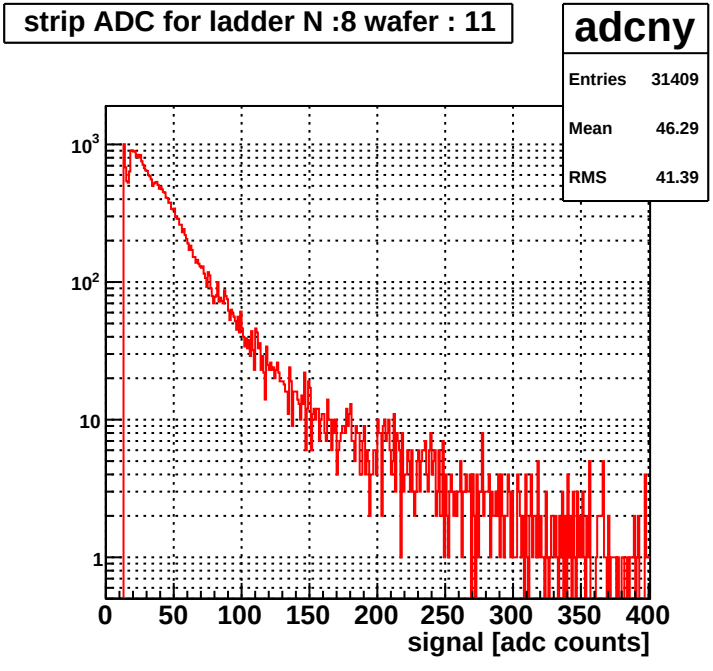

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 28058
Mean 40.66
RMS 25.7
signal [adc counts]

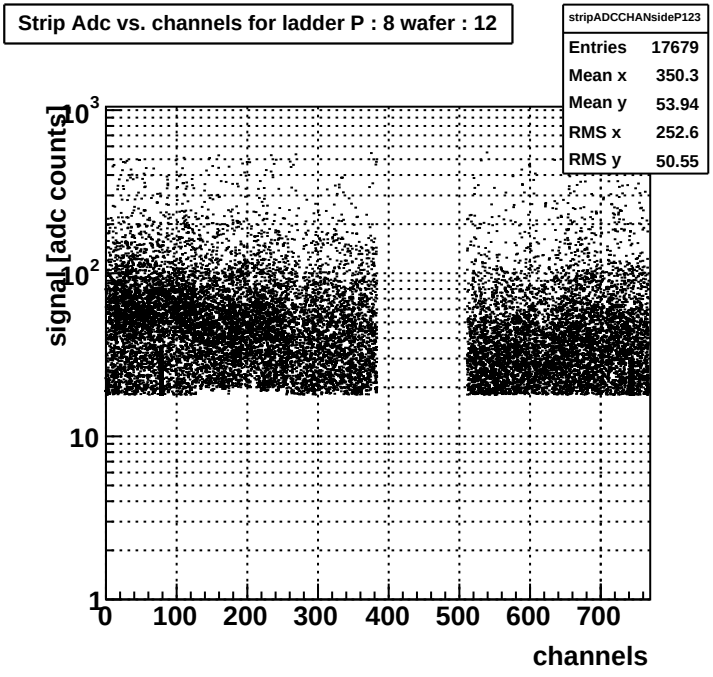

strip ADC for ladder N :8 wafer : 10
adcny
Entries 34188
Mean 39.22
RMS 35.36
signal [adc counts]

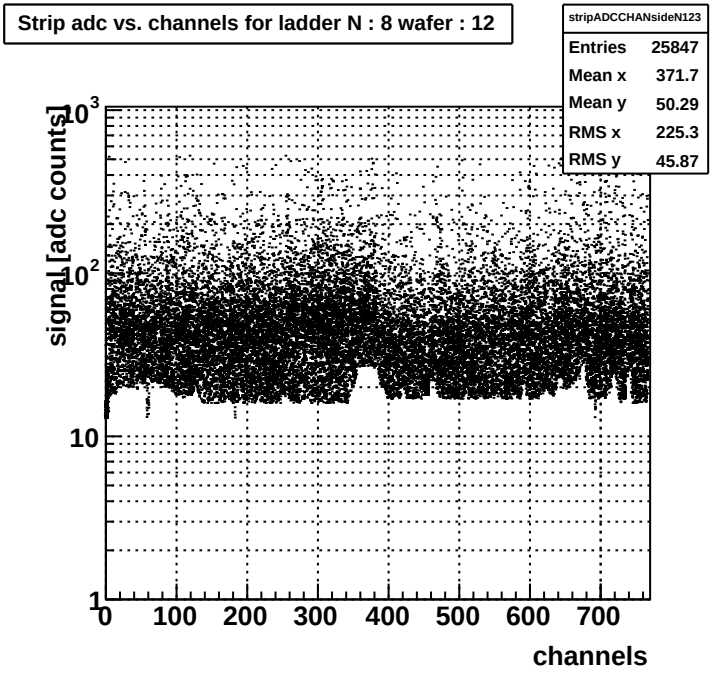

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 14407
Mean x 393
Mean y 58.17
RMS x 248.8
RMS y 56.21
signal [adc counts]
channels

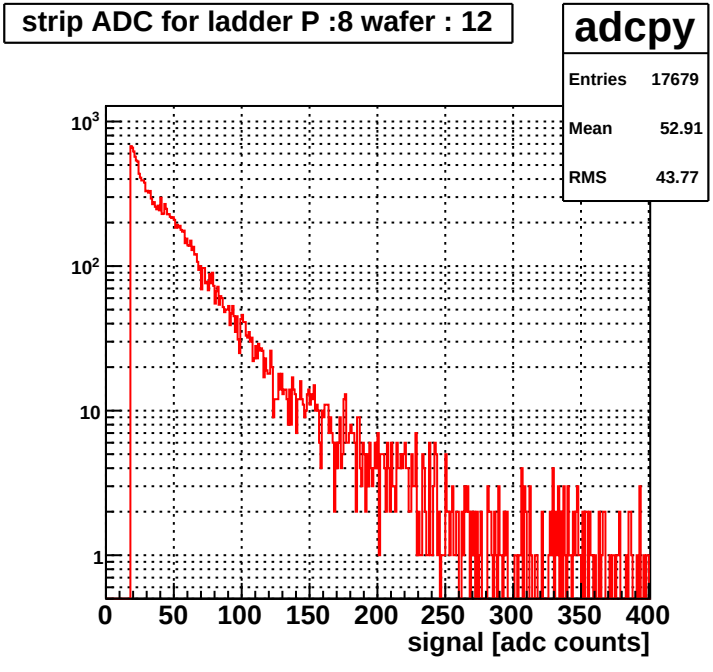

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 31409
Mean x 338.8
Mean y 46.68
RMS x 227.3
RMS y 45.52
signal [adc counts]
channels

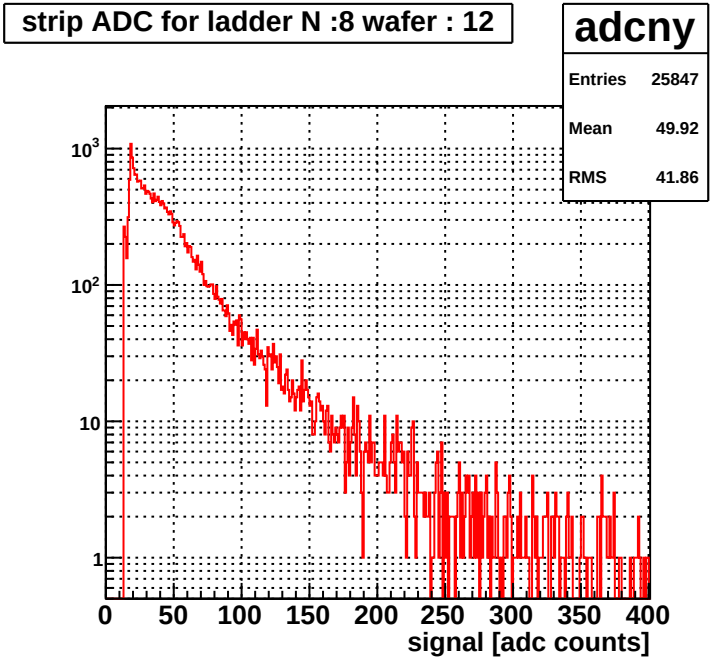

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 14407
Mean 56.36
RMS 47.03
signal [adc counts]

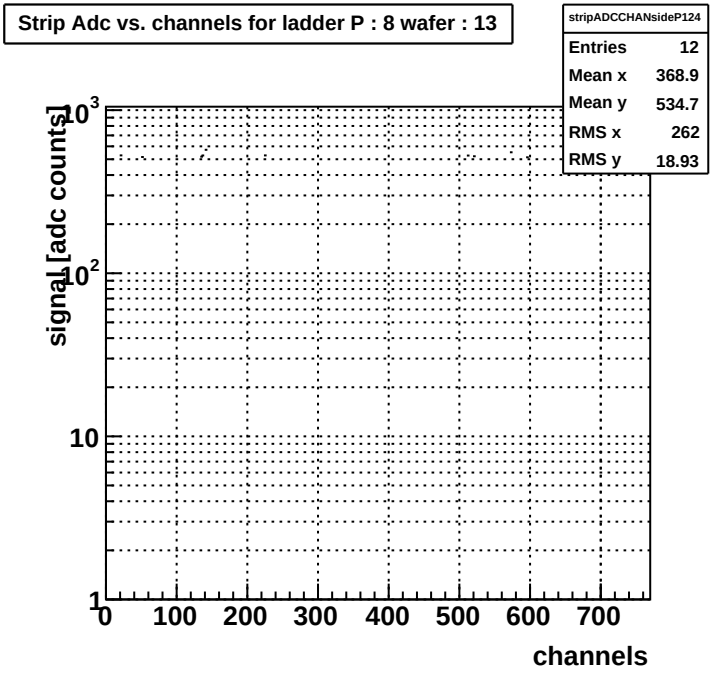

strip ADC for ladder N :8 wafer : 11
adcny
Entries 31409
Mean 46.29
RMS 41.39
signal [adc counts]

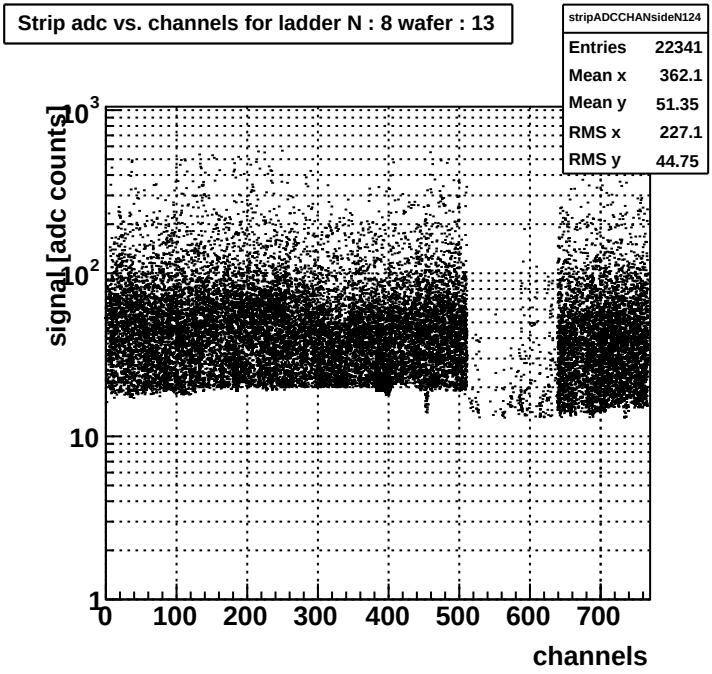

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 17679
Mean x 350.3
Mean y 53.94
RMS x 252.6
RMS y 50.55
signal [adc counts]
channels

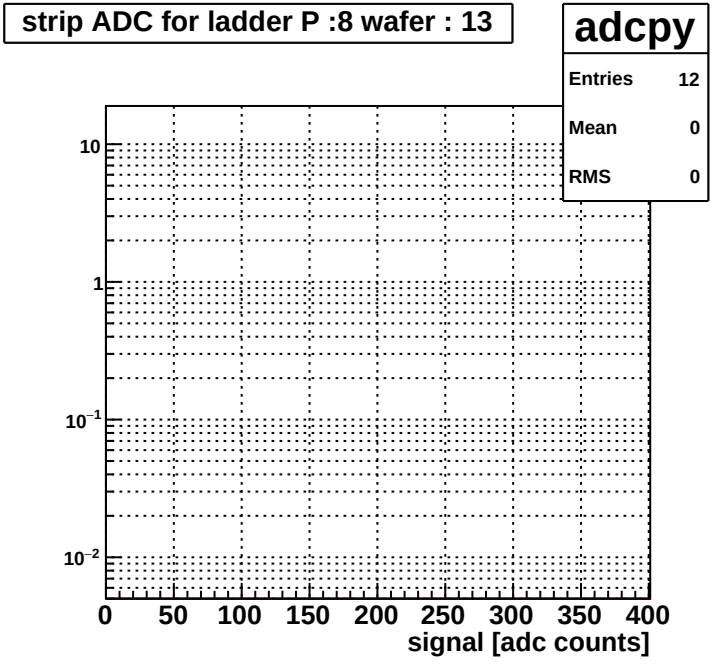

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 25847
Mean x 371.7
Mean y 50.29
RMS x 225.3
RMS y 45.87
signal [adc counts]
channels

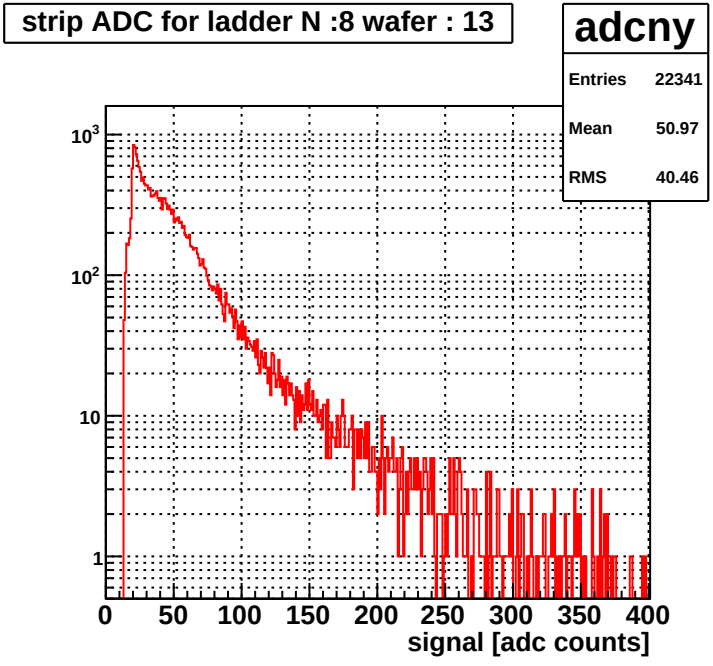

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 17679
Mean 52.91
RMS 43.77
signal [adc counts]

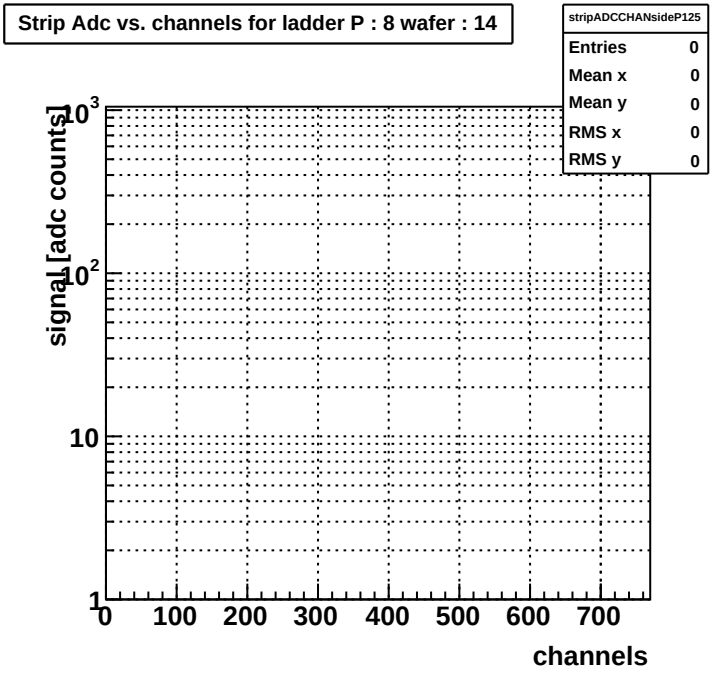

strip ADC for ladder N :8 wafer : 12
adcny
Entries 25847
Mean 49.92
RMS 41.86
signal [adc counts]

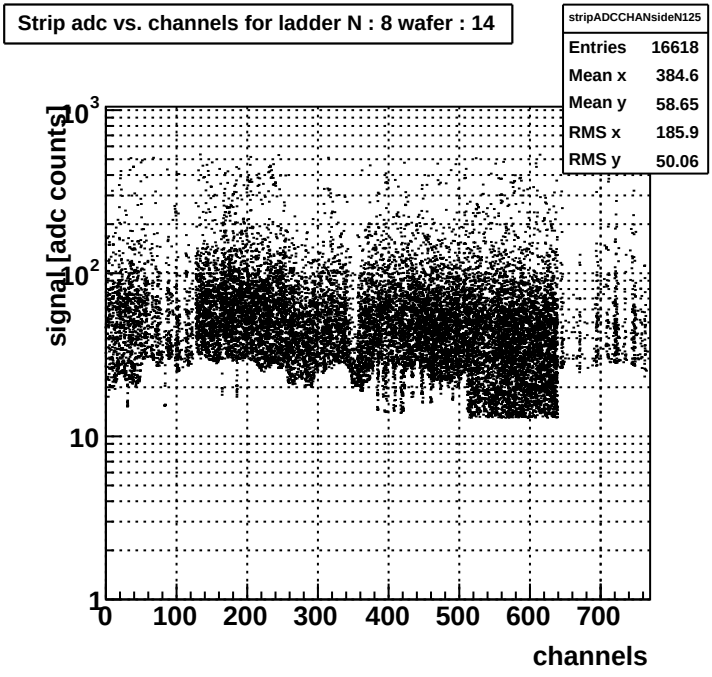

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 12
Mean x 368.9
Mean y 534.7
RMS x 262
RMS y 18.93
signal [adc counts]
channels

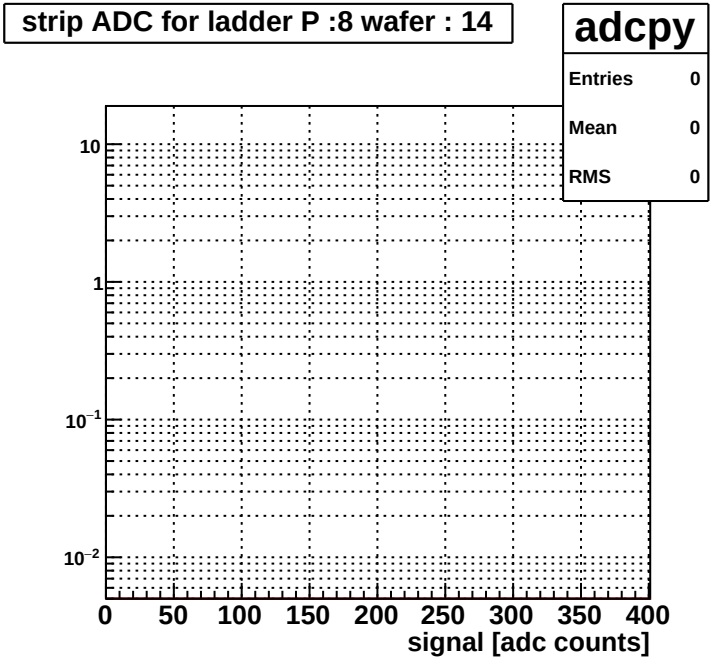

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 22341
Mean x 362.1
Mean y 51.35
RMS x 227.1
RMS y 44.75
signal [adc counts]
channels

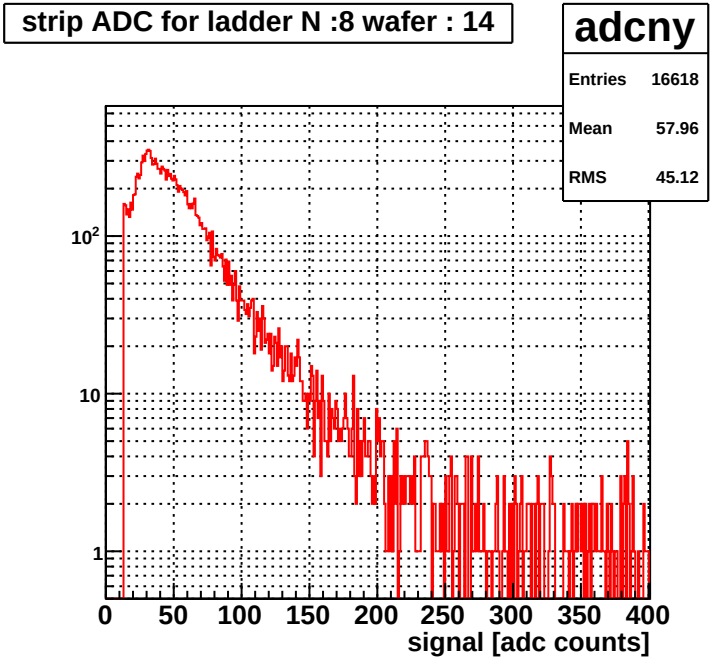

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 12
Mean 0
RMS 0
signal [adc counts]

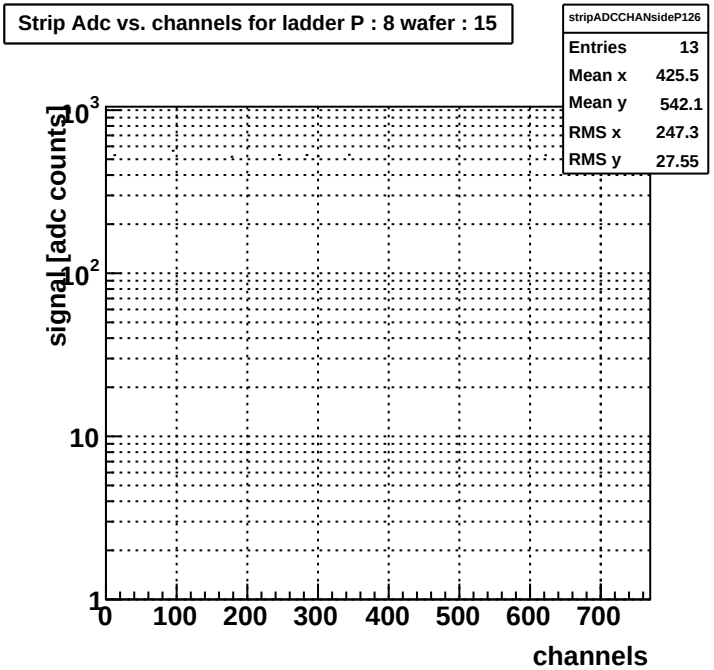

strip ADC for ladder N :8 wafer : 13
adcny
Entries 22341
Mean 50.97
RMS 40.46
signal [adc counts]

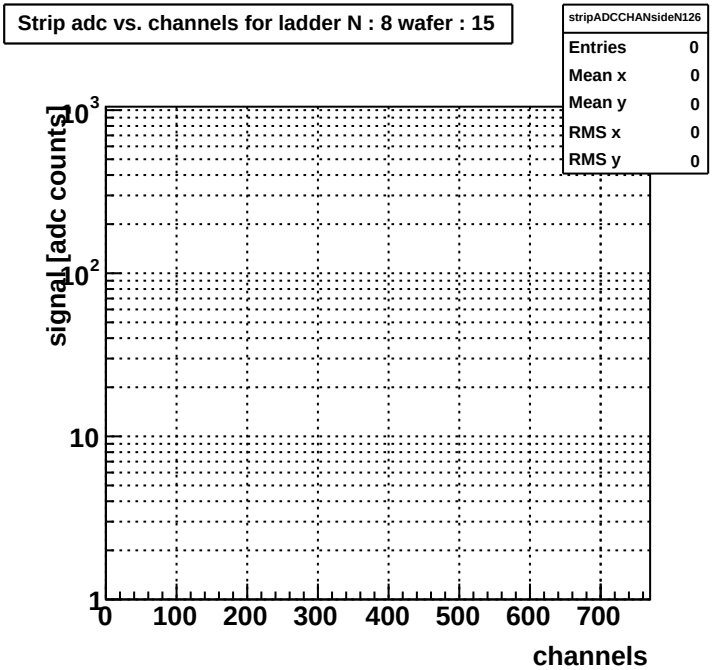

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

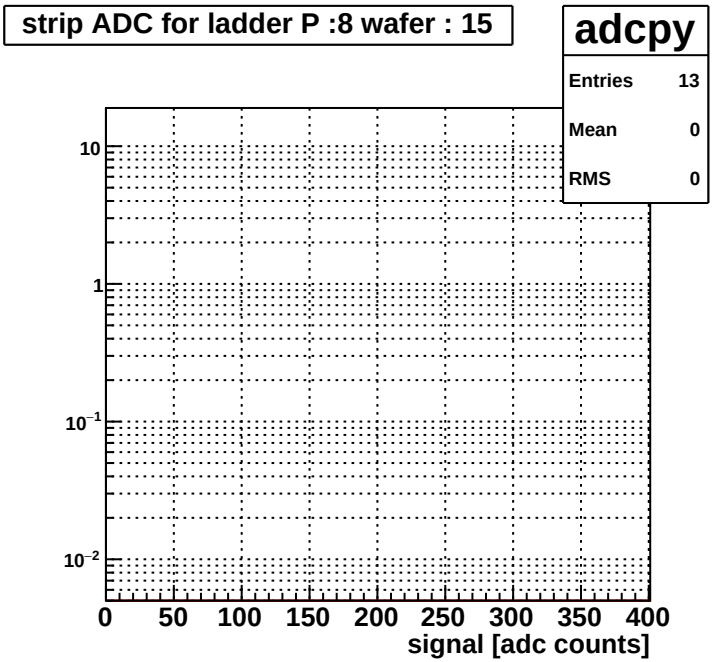

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 16618
Mean x 384.6
Mean y 58.65
RMS x 185.9
RMS y 50.06
signal [adc counts]
channels

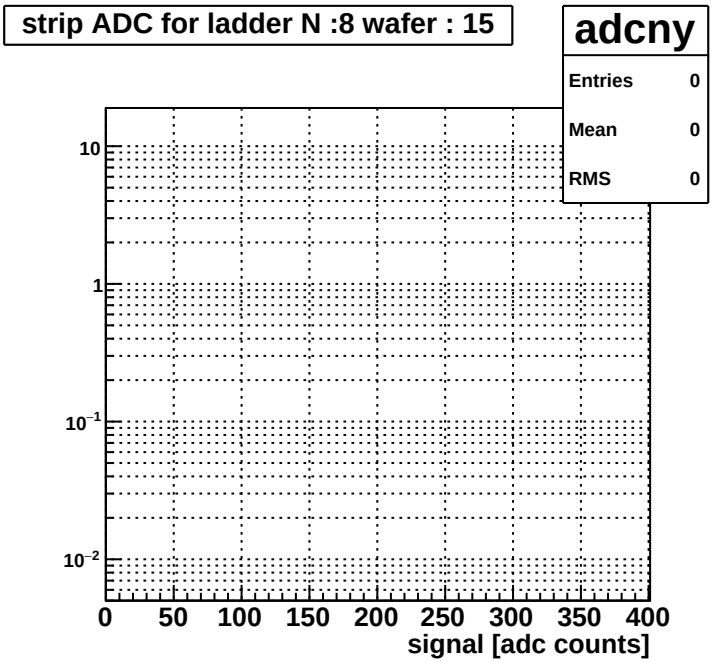

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

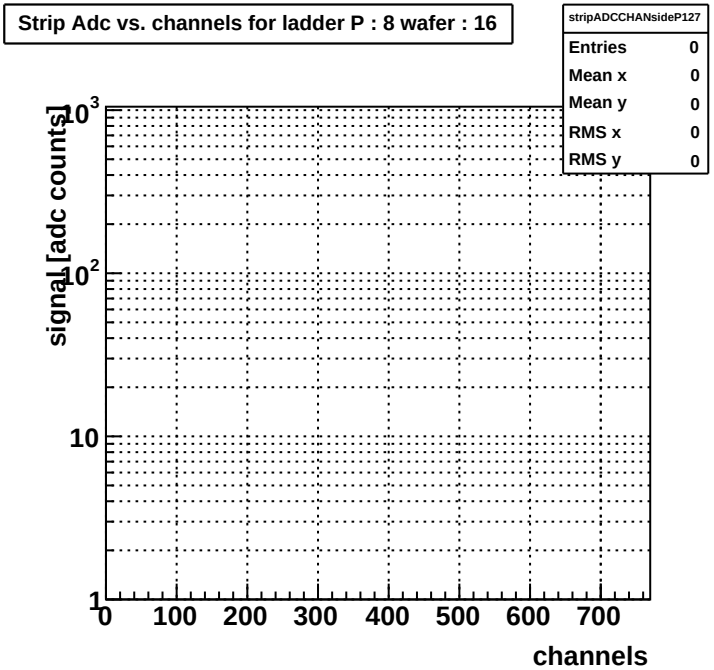

strip ADC for ladder N :8 wafer : 14
adcny
Entries 16618
Mean 57.96
RMS 45.12
signal [adc counts]

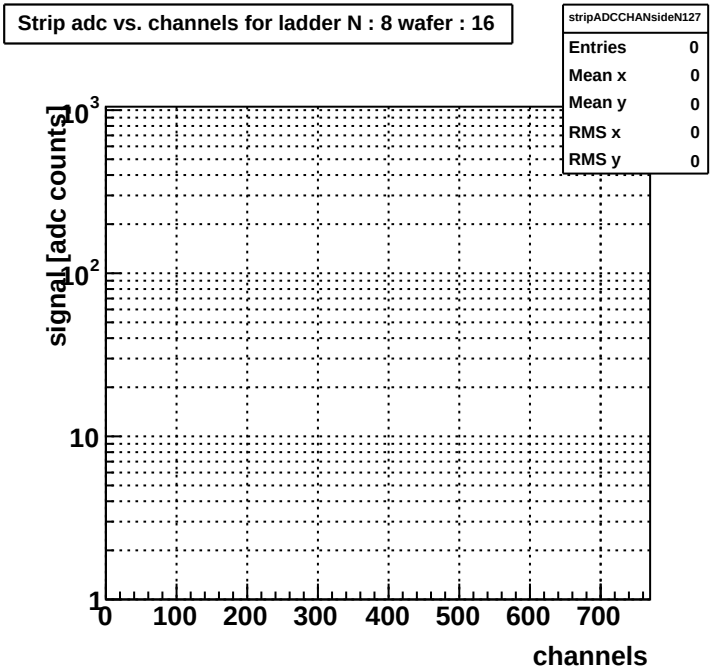

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 13
Mean x 425.5
Mean y 542.1
RMS x 247.3
RMS y 27.55
signal [adc counts]
channels

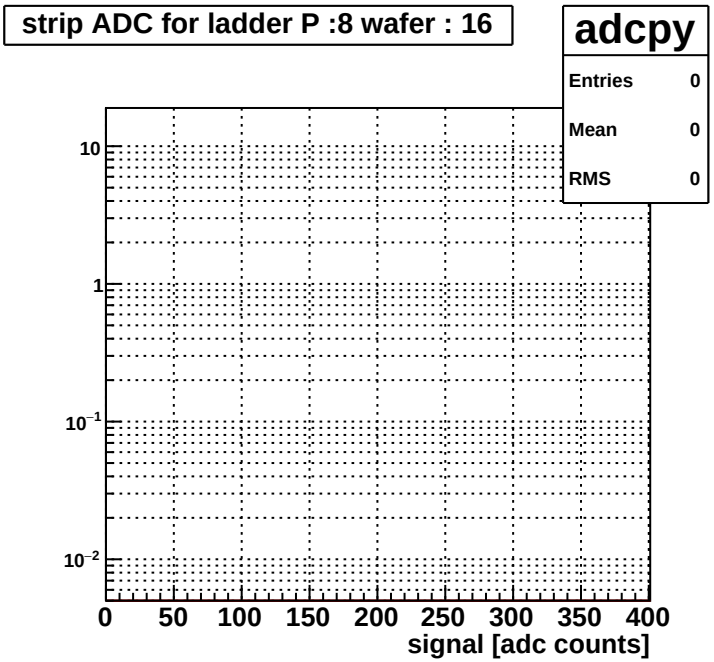

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

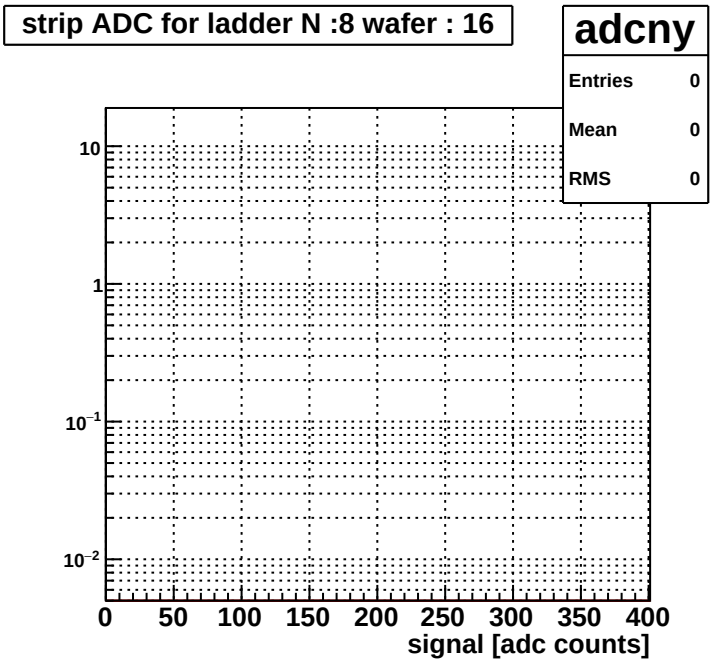

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 13
Mean 0
RMS 0
signal [adc counts]

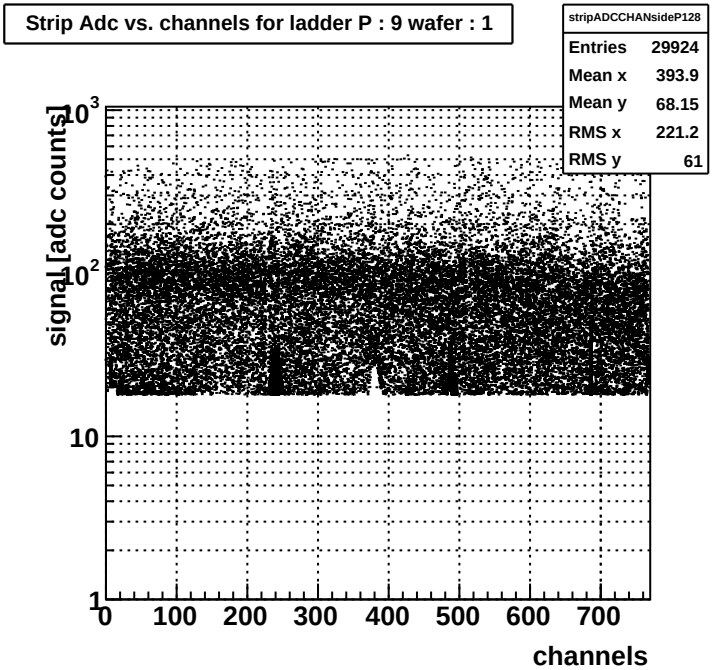

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

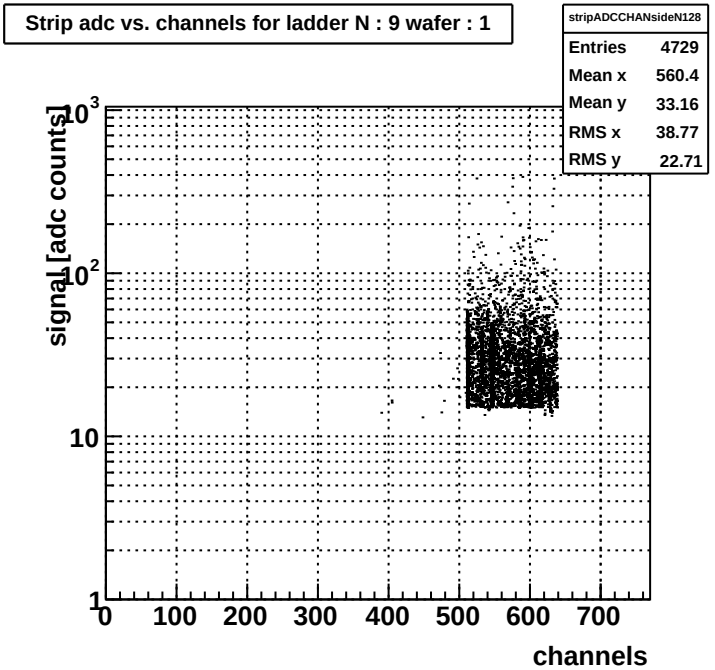

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

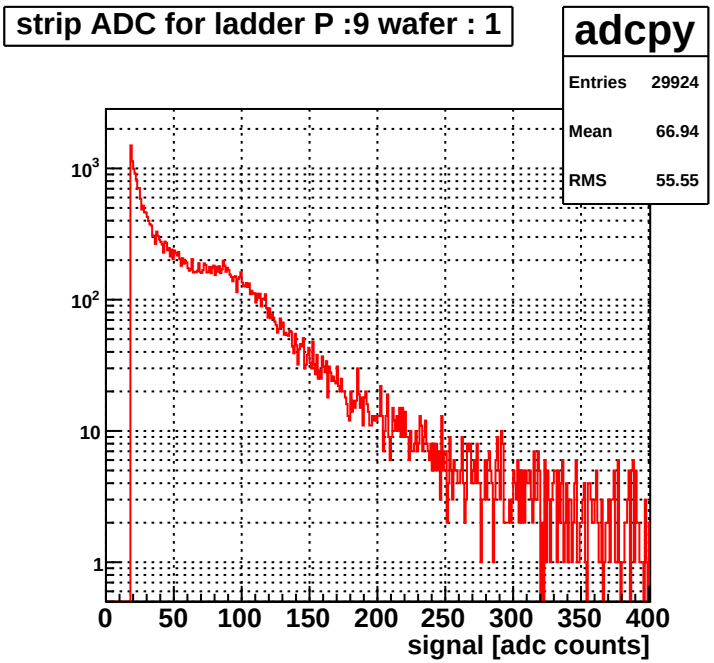

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

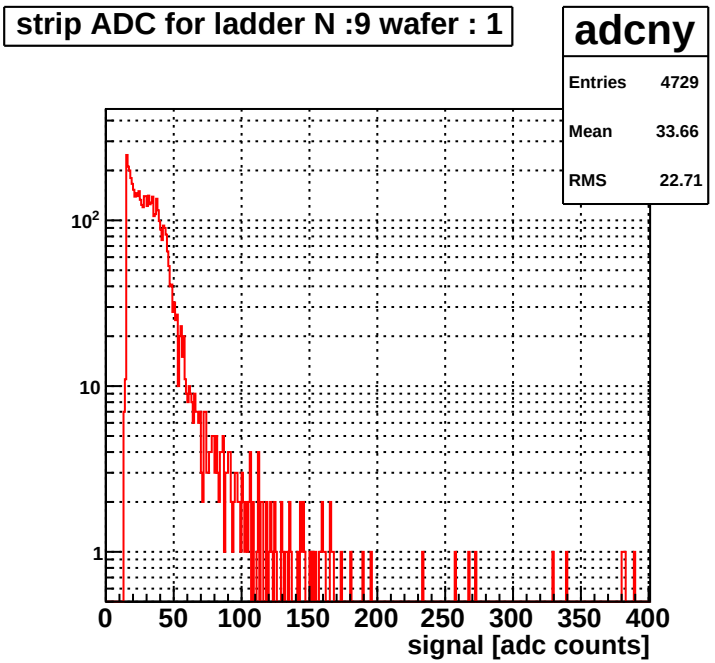

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

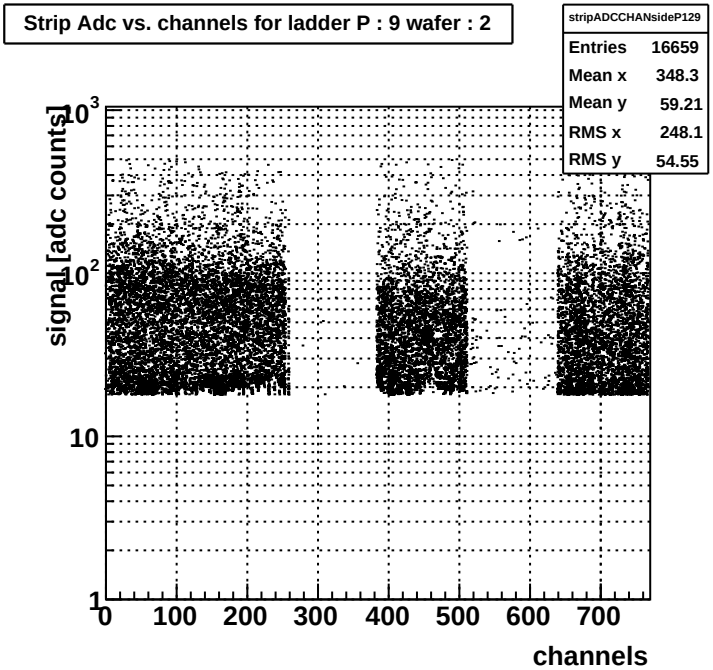

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

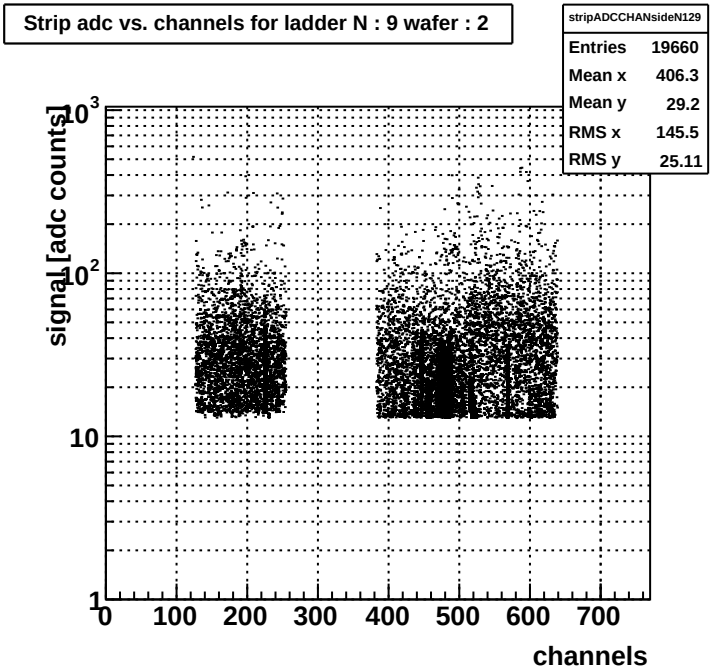

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 29924
Mean x 393.9
Mean y 68.15
RMS x 221.2
RMS y 61
signal [adc counts]
channels

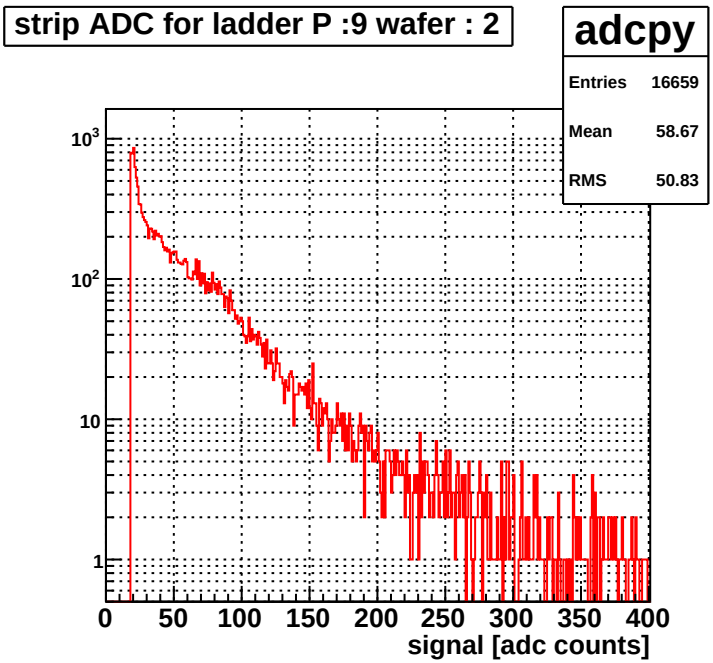

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 4729
Mean x 560.4
Mean y 33.16
RMS x 38.77
RMS y 22.71
signal [adc counts]
channels

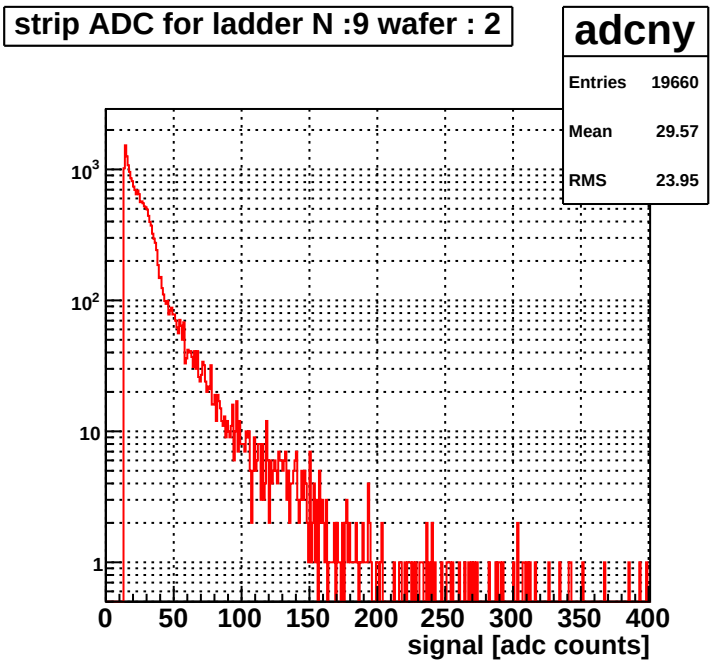

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 29924
Mean 66.94
RMS 55.55
signal [adc counts]

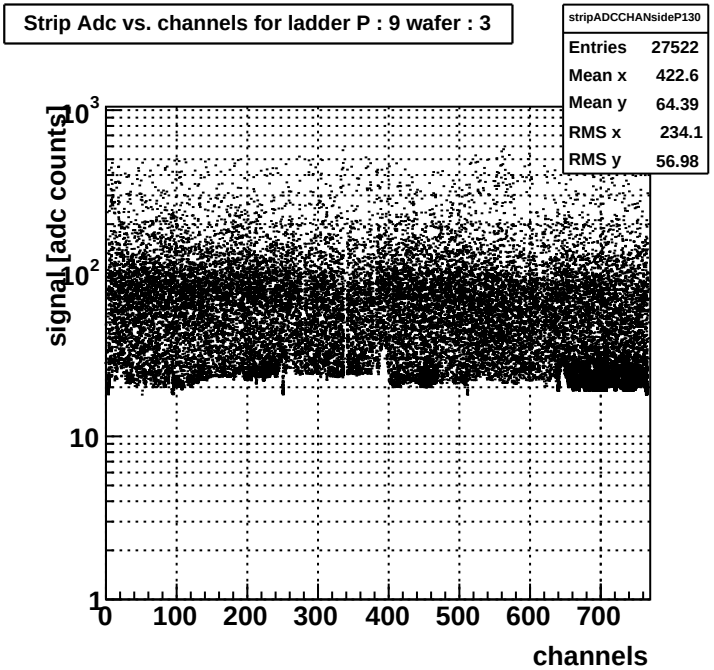

strip ADC for ladder N :9 wafer : 1
adcny
Entries 4729
Mean 33.66
RMS 22.71
signal [adc counts]

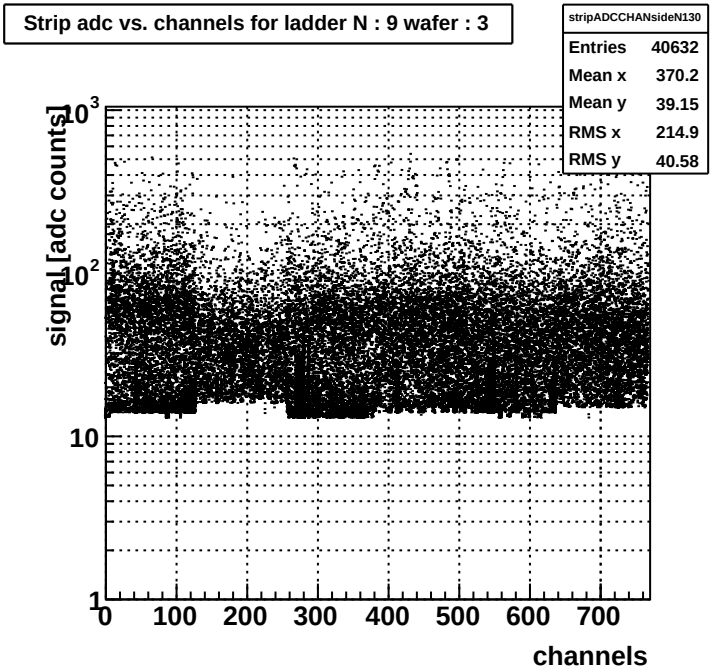

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 16659
Mean x 348.3
Mean y 59.21
RMS x 248.1
RMS y 54.55
signal [adc counts]
channels

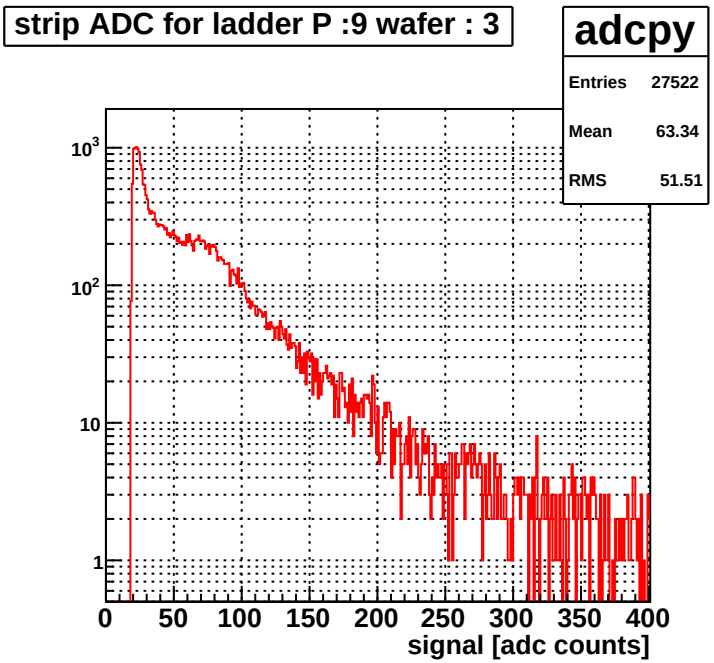

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 19660
Mean x 406.3
Mean y 29.2
RMS x 145.5
RMS y 25.11
signal [adc counts]
channels

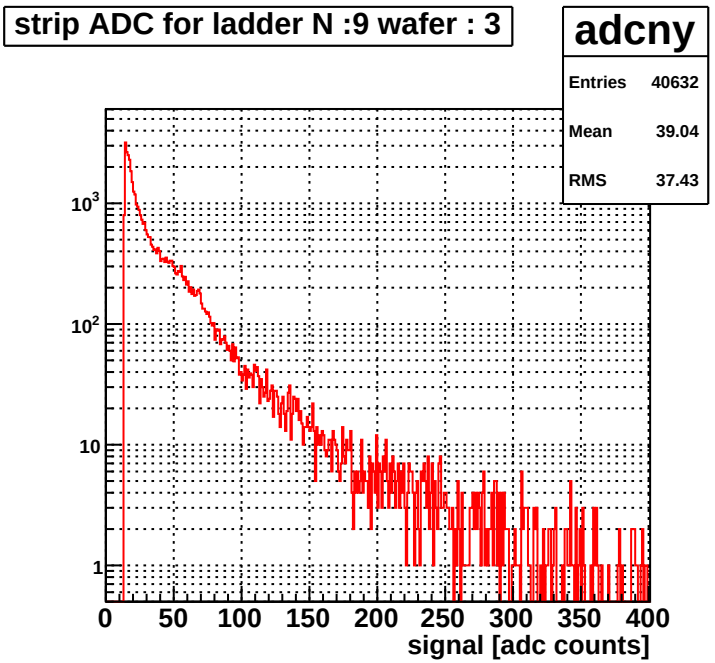

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 16659
Mean 58.67
RMS 50.83
signal [adc counts]

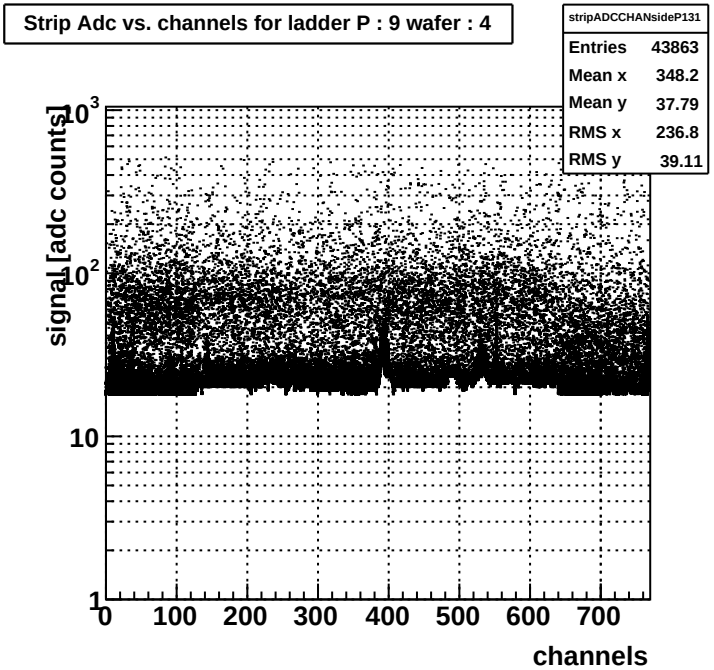

strip ADC for ladder N :9 wafer : 2
adcny
Entries 19660
Mean 29.57
RMS 23.95
signal [adc counts]

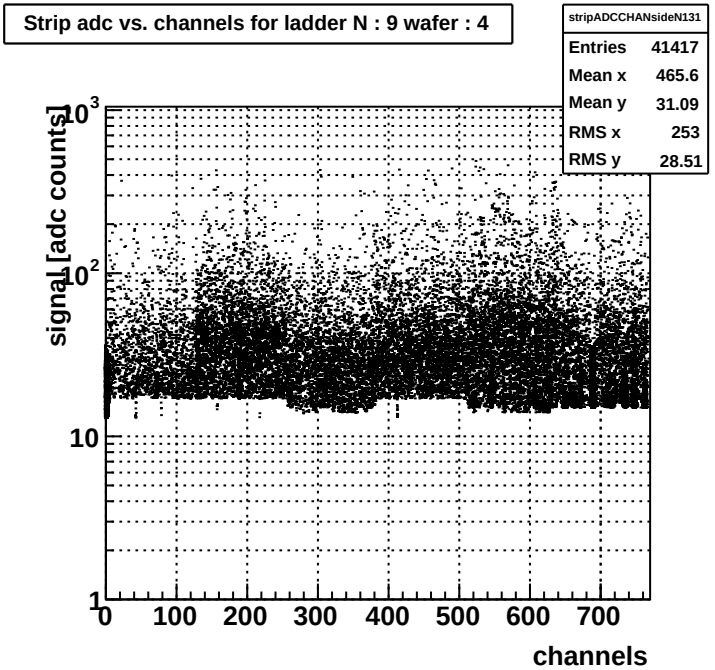

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 27522
Mean x 422.6
Mean y 64.39
RMS x 234.1
RMS y 56.98
signal [adc counts]
channels

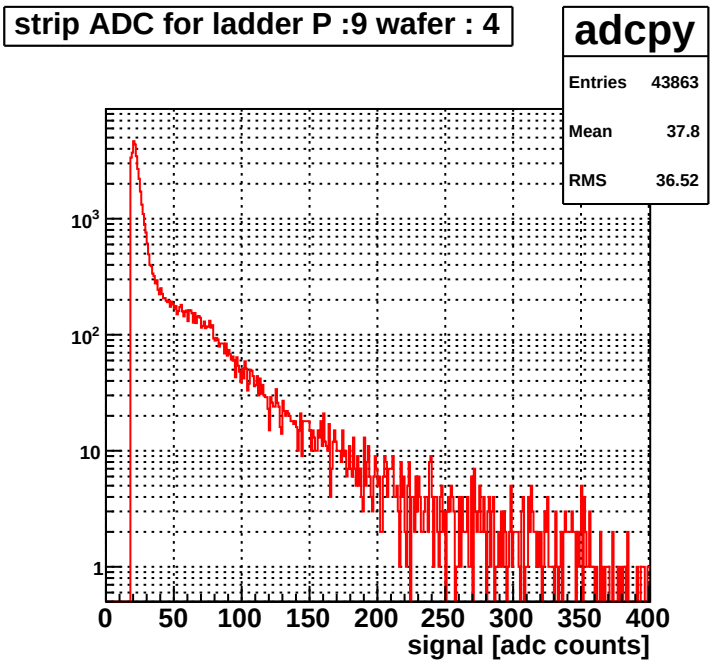

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 40632
Mean x 370.2
Mean y 39.15
RMS x 214.9
RMS y 40.58
signal [adc counts]
channels

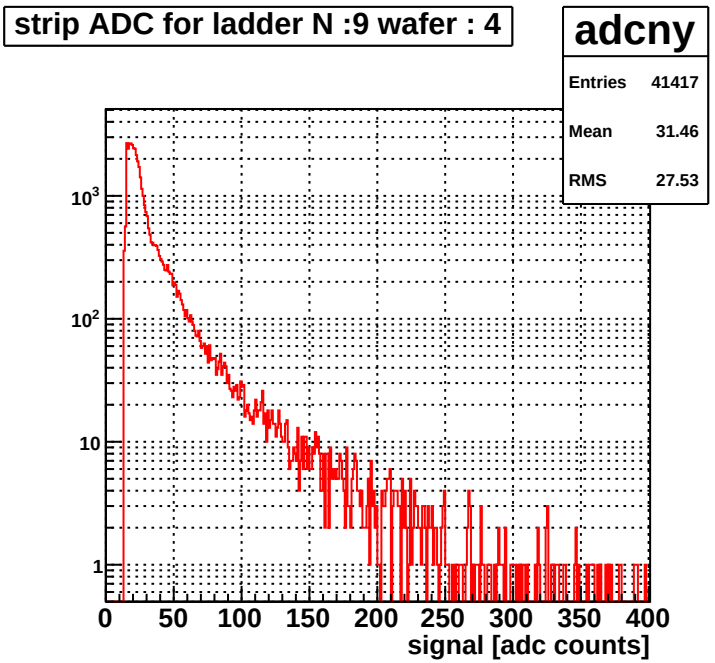

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 27522
Mean 63.34
RMS 51.51
signal [adc counts]

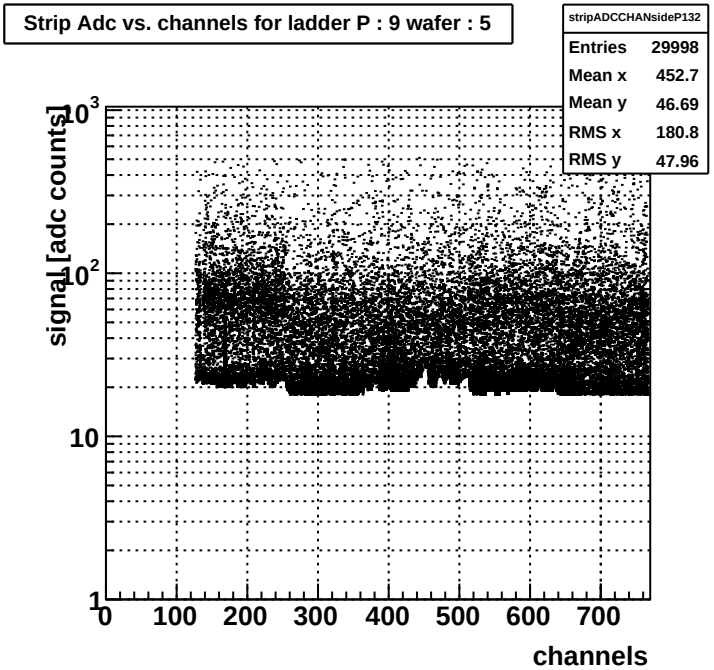

strip ADC for ladder N :9 wafer : 3
adcny
Entries 40632
Mean 39.04
RMS 37.43
signal [adc counts]

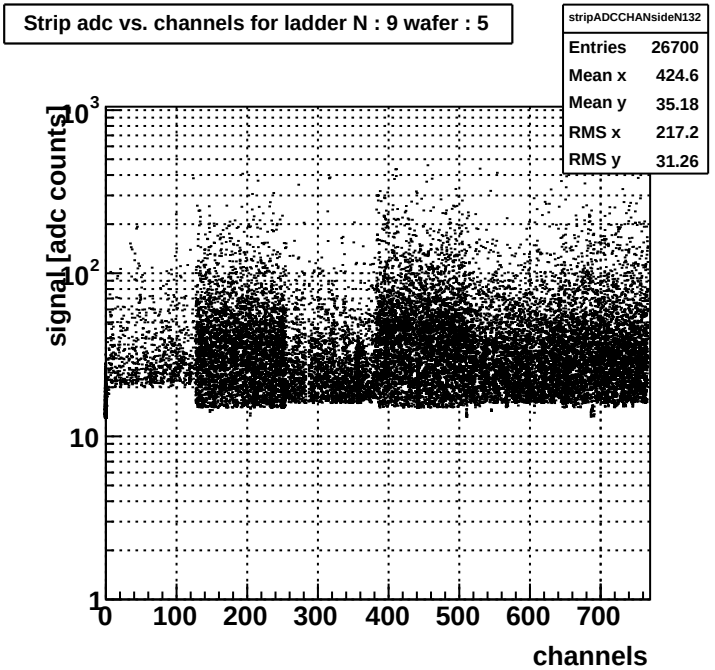

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 43863
Mean x 348.2
Mean y 37.79
RMS x 236.8
RMS y 39.11
signal [adc counts]
channels

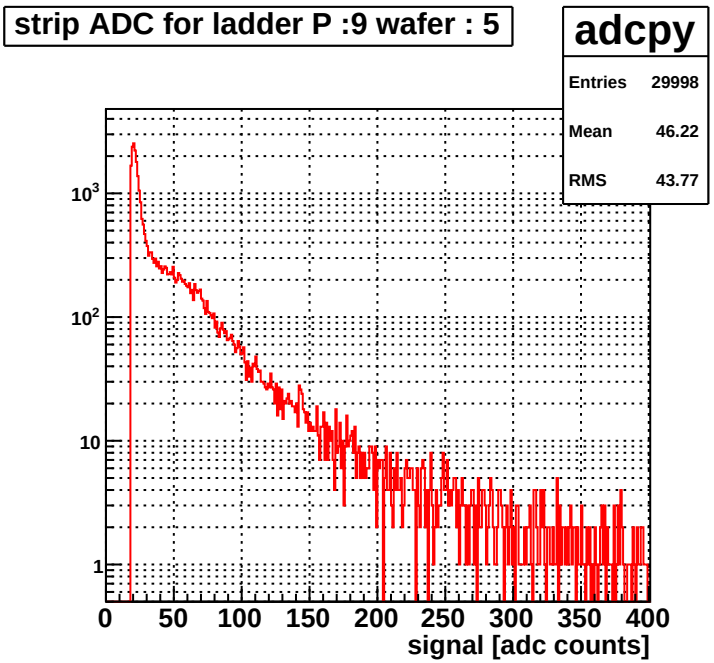

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 41417
Mean x 465.6
Mean y 31.09
RMS x 253
RMS y 28.51
signal [adc counts]
channels

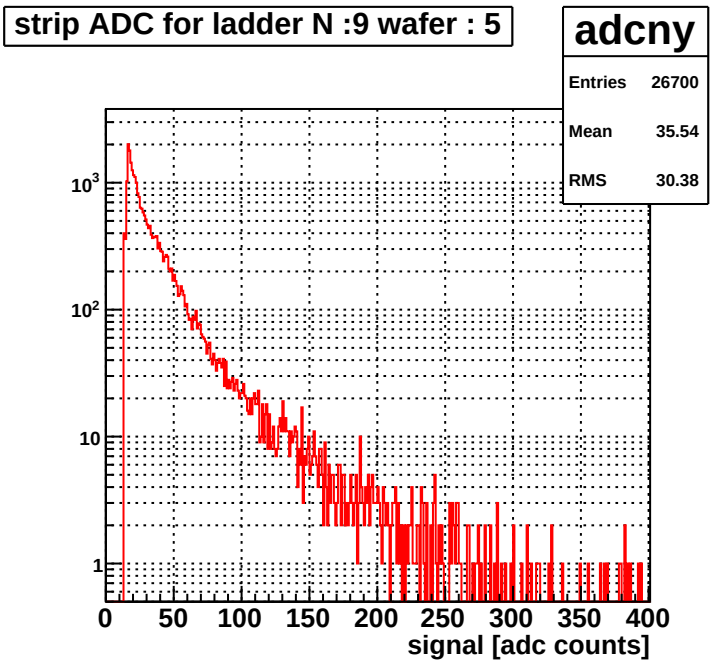

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 43863
Mean 37.8
RMS 36.52
signal [adc counts]

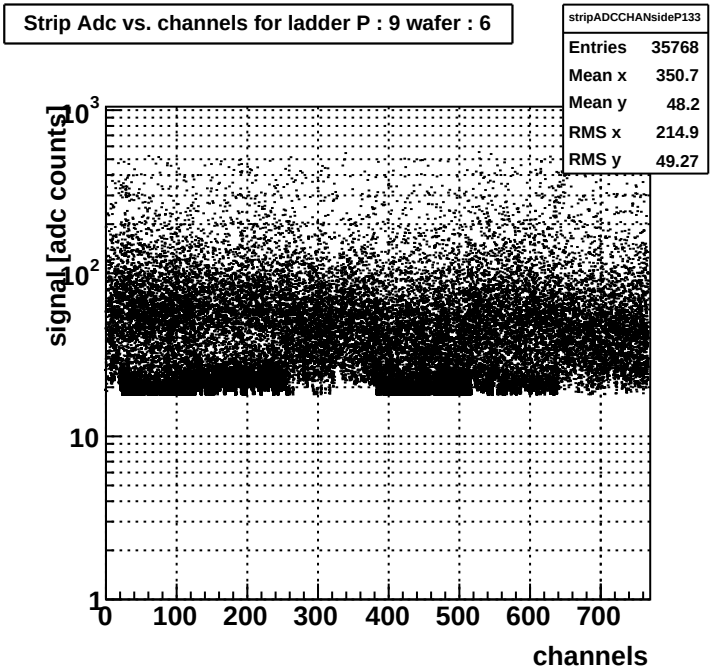

strip ADC for ladder N :9 wafer : 4
adcny
Entries 41417
Mean 31.46
RMS 27.53
signal [adc counts]

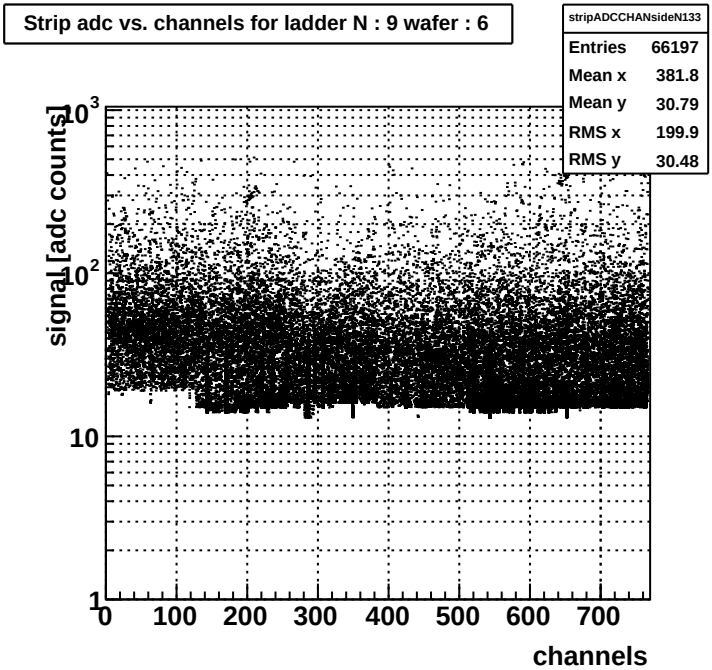

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 29998
Mean x 452.7
Mean y 46.69
RMS x 180.8
RMS y 47.96
signal [adc counts]
channels

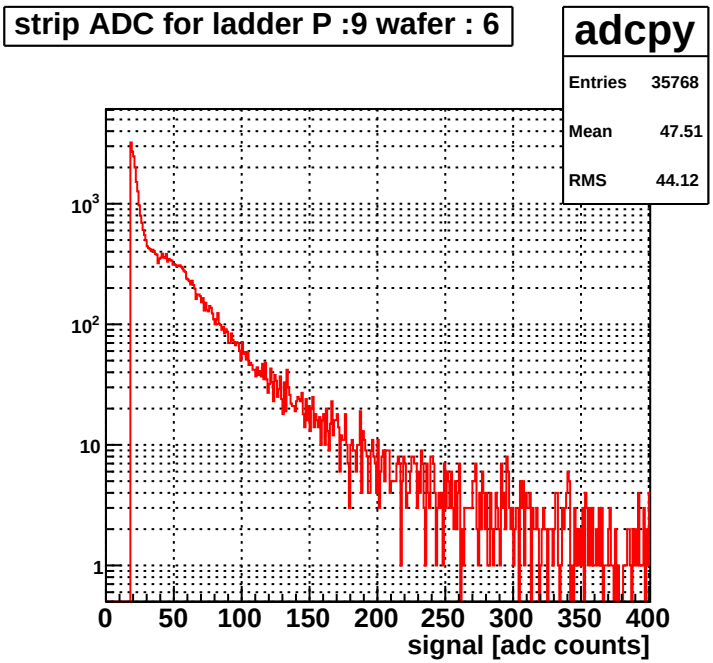

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 26700
Mean x 424.6
Mean y 35.18
RMS x 217.2
RMS y 31.26
signal [adc counts]
channels

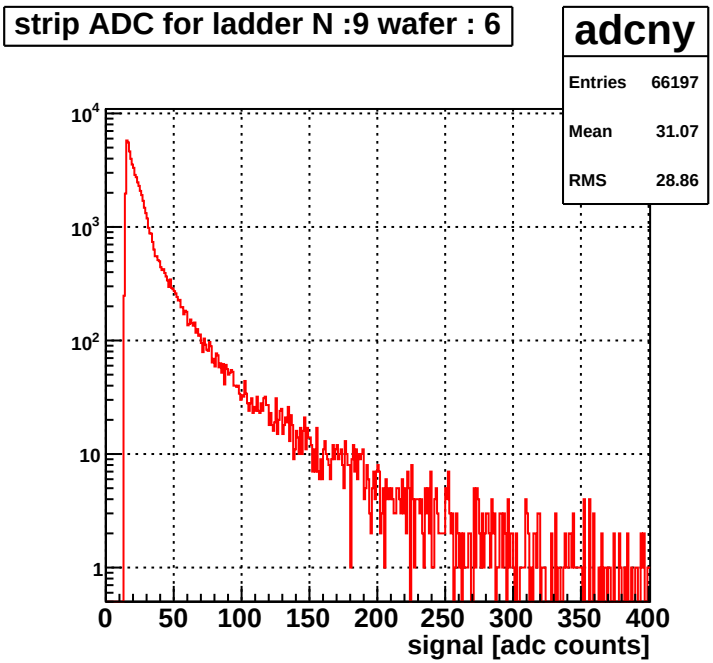

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 29998
Mean 46.22
RMS 43.77
signal [adc counts]

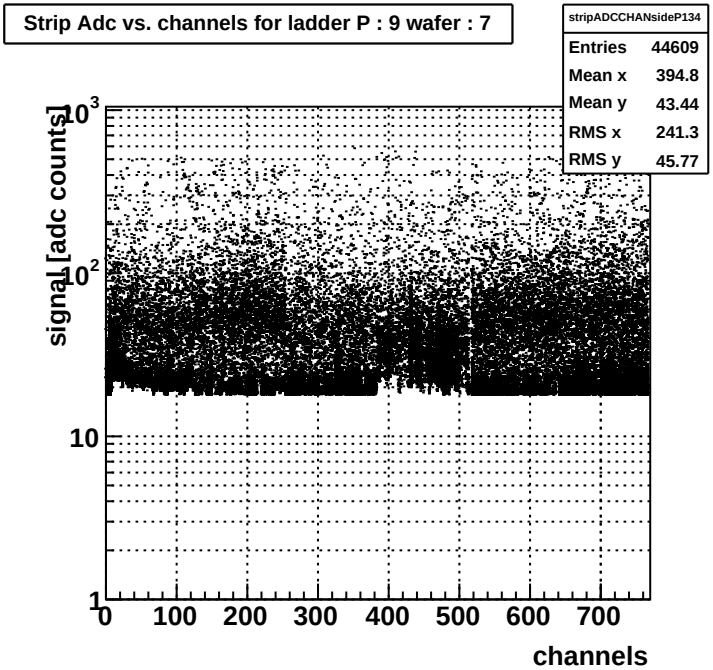

strip ADC for ladder N :9 wafer : 5
adcny
Entries 26700
Mean 35.54
RMS 30.38
signal [adc counts]

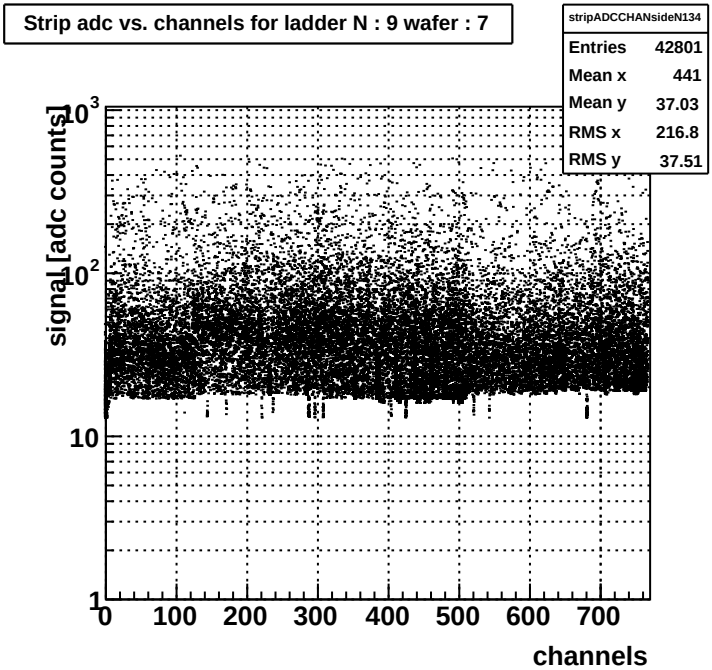

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 35768
Mean x 350.7
Mean y 48.2
RMS x 214.9
RMS y 49.27
signal [adc counts]
channels

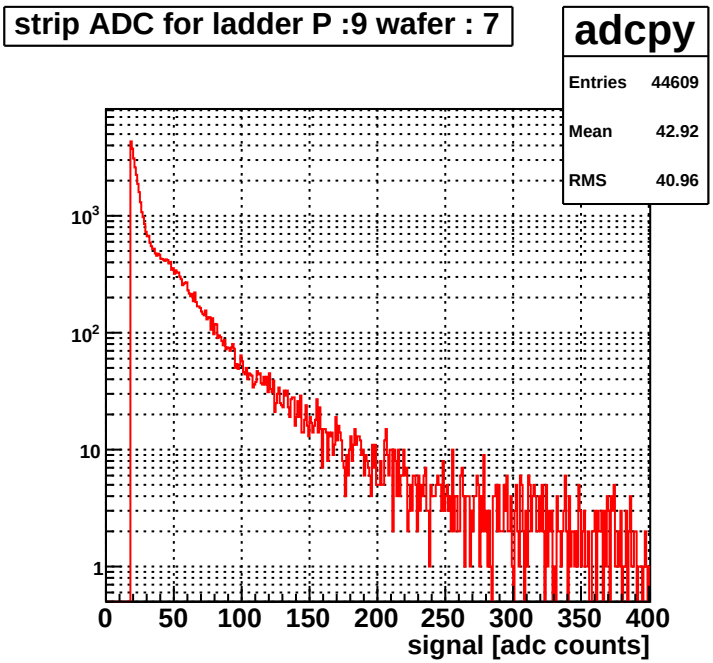

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 66197
Mean x 381.8
Mean y 30.79
RMS x 199.9
RMS y 30.48
signal [adc counts]
channels

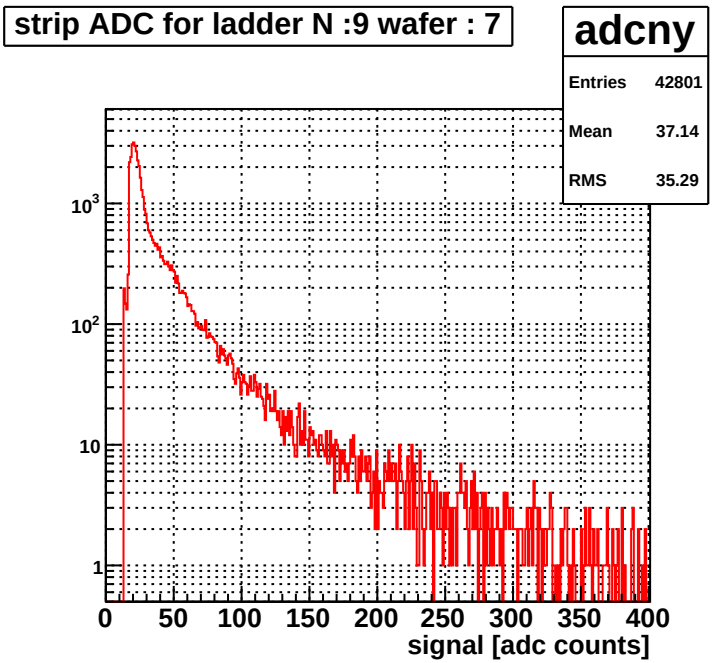

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 35768
Mean 47.51
RMS 44.12
signal [adc counts]

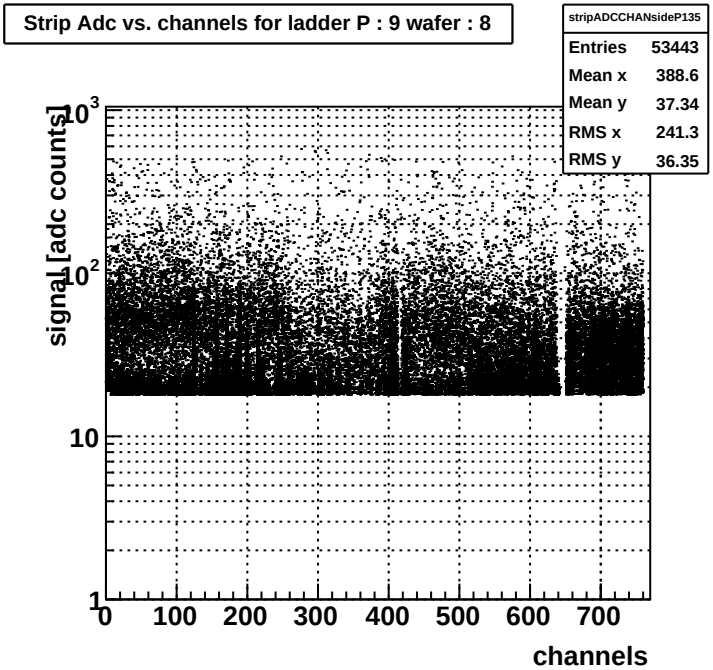

strip ADC for ladder N :9 wafer : 6
adcny
Entries 66197
Mean 31.07
RMS 28.86
signal [adc counts]

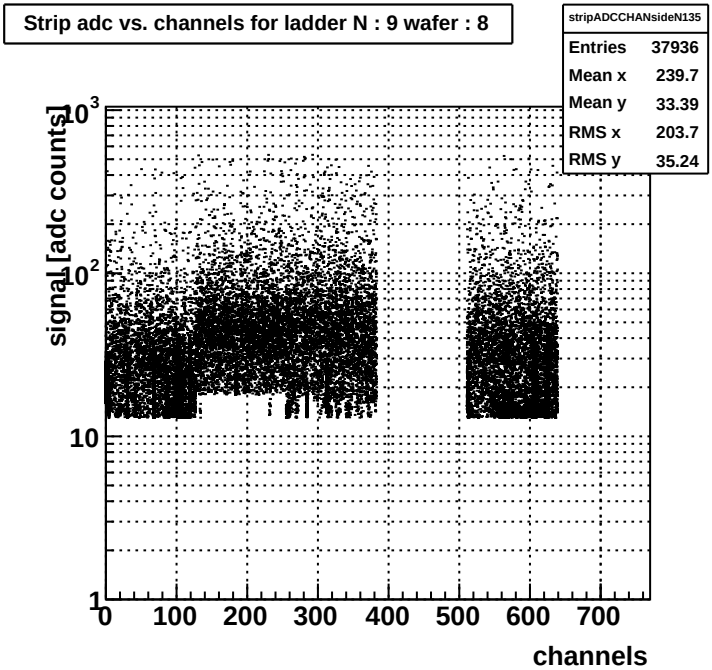

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 44609
Mean x 394.8
Mean y 43.44
RMS x 241.3
RMS y 45.77
signal [adc counts]
channels

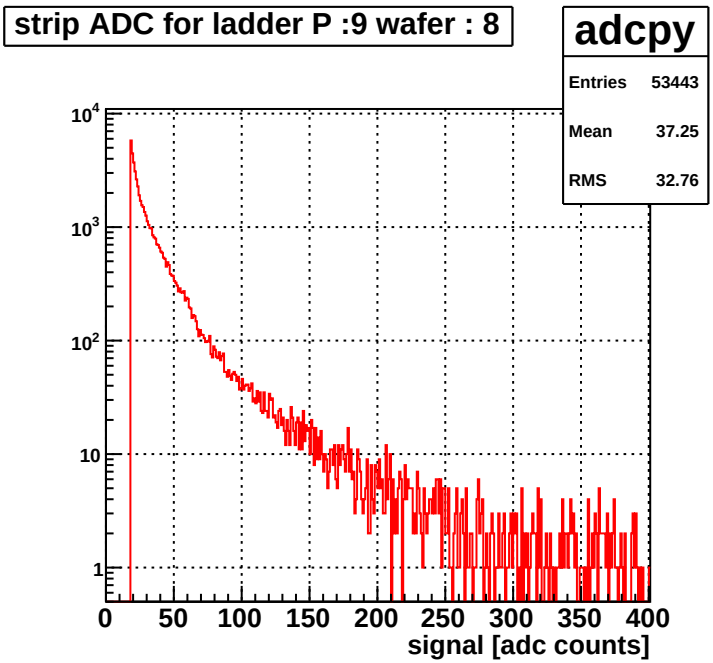

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 42801
Mean x 441
Mean y 37.03
RMS x 216.8
RMS y 37.51
signal [adc counts]
channels

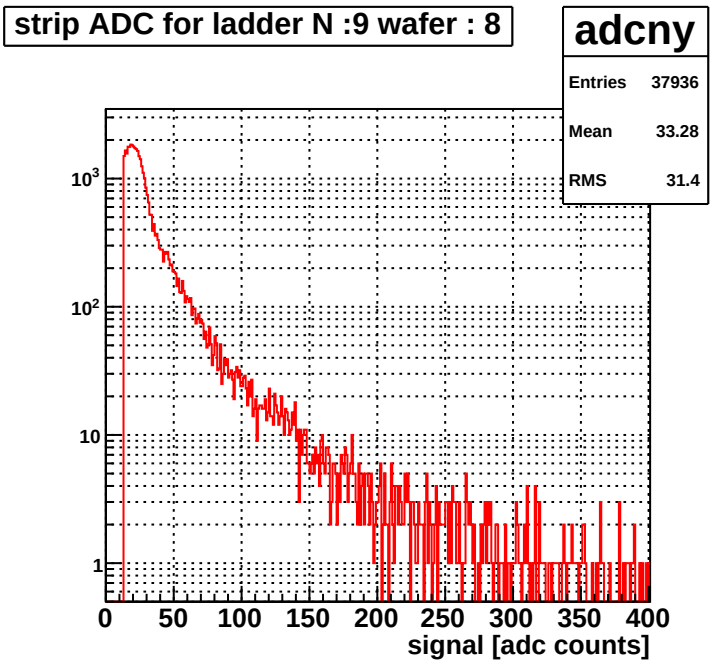

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 44609
Mean 42.92
RMS 40.96
signal [adc counts]

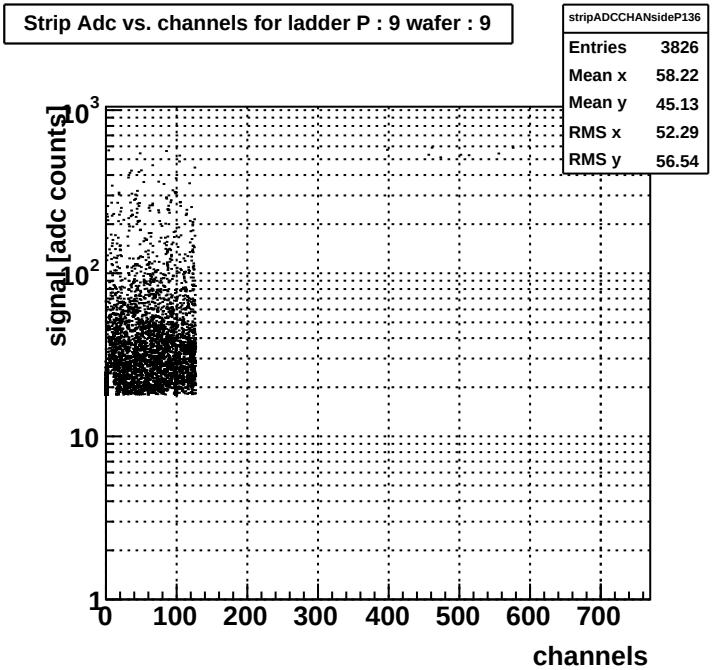

strip ADC for ladder N :9 wafer : 7
adcny
Entries 42801
Mean 37.14
RMS 35.29
signal [adc counts]

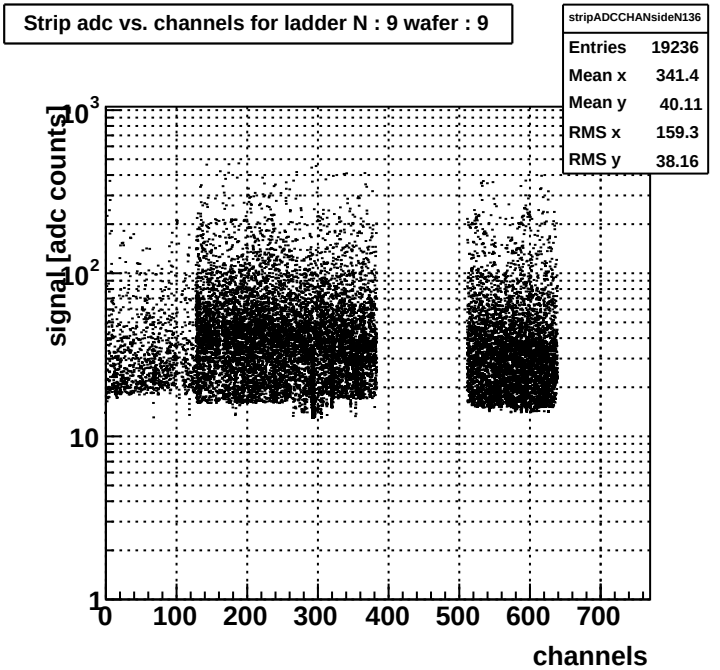

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 53443
Mean x 388.6
Mean y 37.34
RMS x 241.3
RMS y 36.35
signal [adc counts]
channels

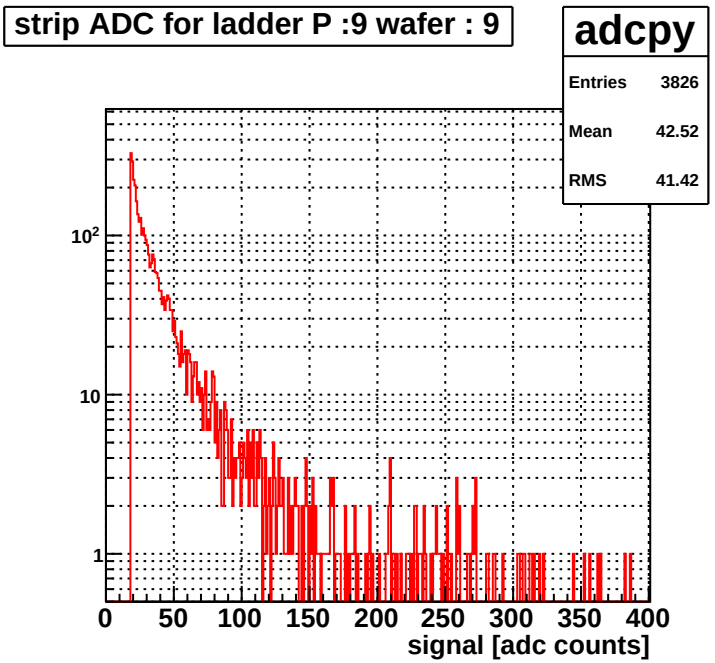

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 37936
Mean x 239.7
Mean y 33.39
RMS x 203.7
RMS y 35.24
signal [adc counts]
channels

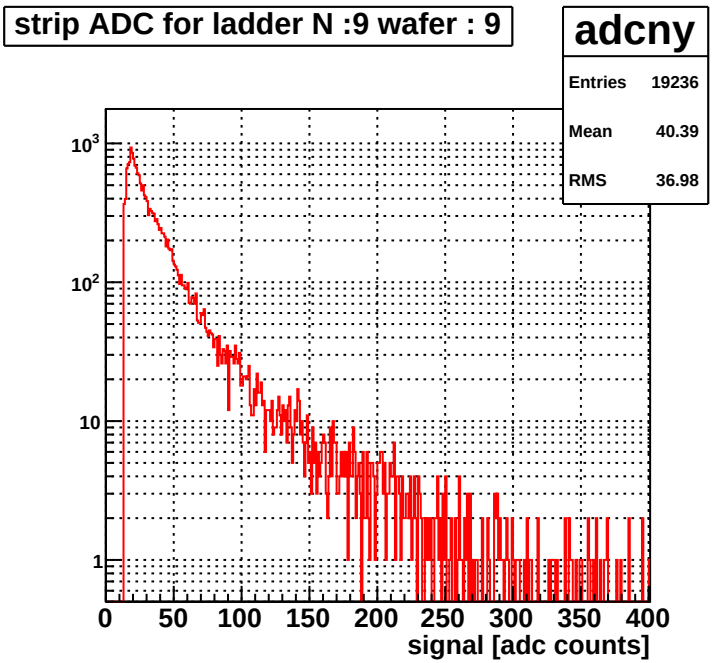

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 53443
Mean 37.25
RMS 32.76
signal [adc counts]

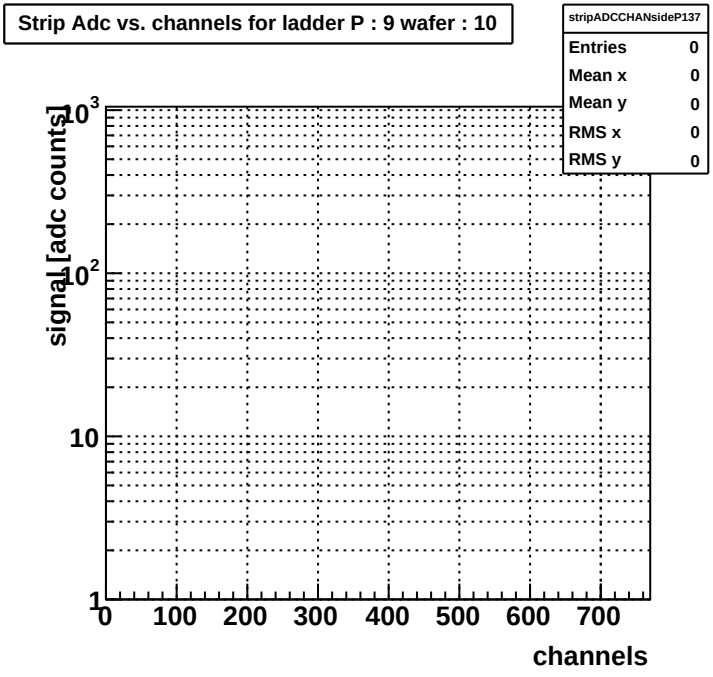

strip ADC for ladder N :9 wafer : 8
adcny
Entries 37936
Mean 33.28
RMS 31.4
signal [adc counts]

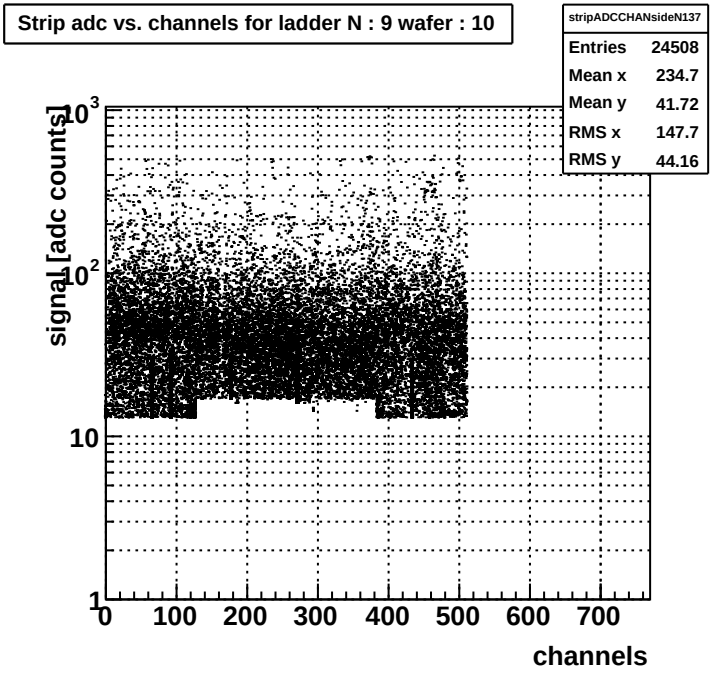

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 3826
Mean x 58.22
Mean y 45.13
RMS x 52.29
RMS y 56.54
signal [adc counts]
channels

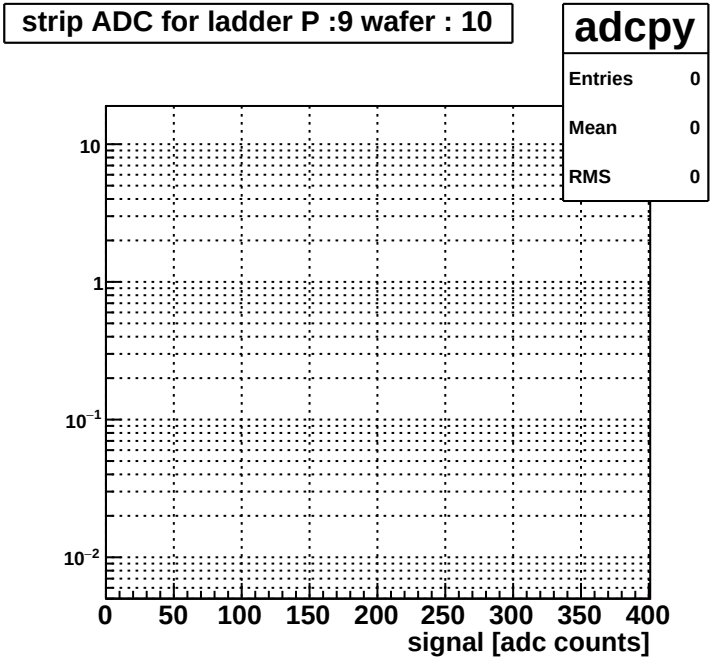

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 19236
Mean x 341.4
Mean y 40.11
RMS x 159.3
RMS y 38.16
signal [adc counts]
channels

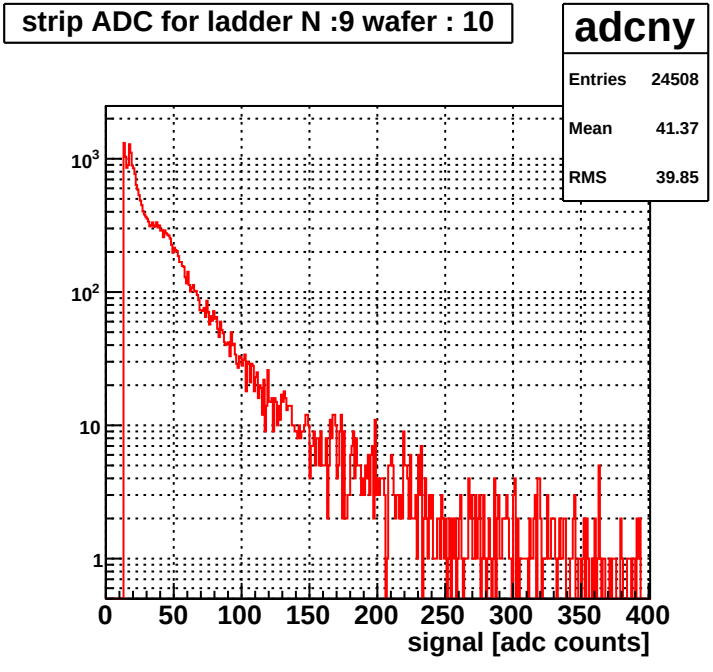

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 3826
Mean 42.52
RMS 41.42
signal [adc counts]

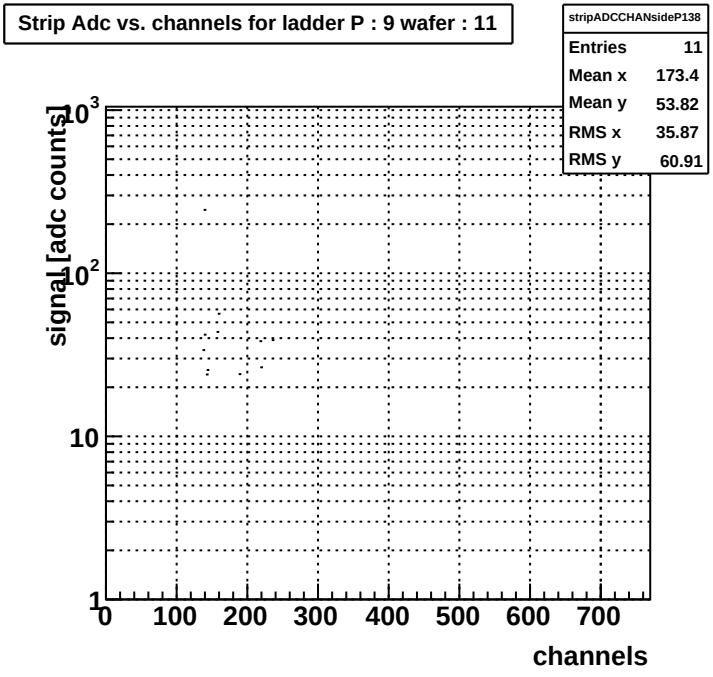

strip ADC for ladder N :9 wafer : 9
adcny
Entries 19236
Mean 40.39
RMS 36.98
signal [adc counts]

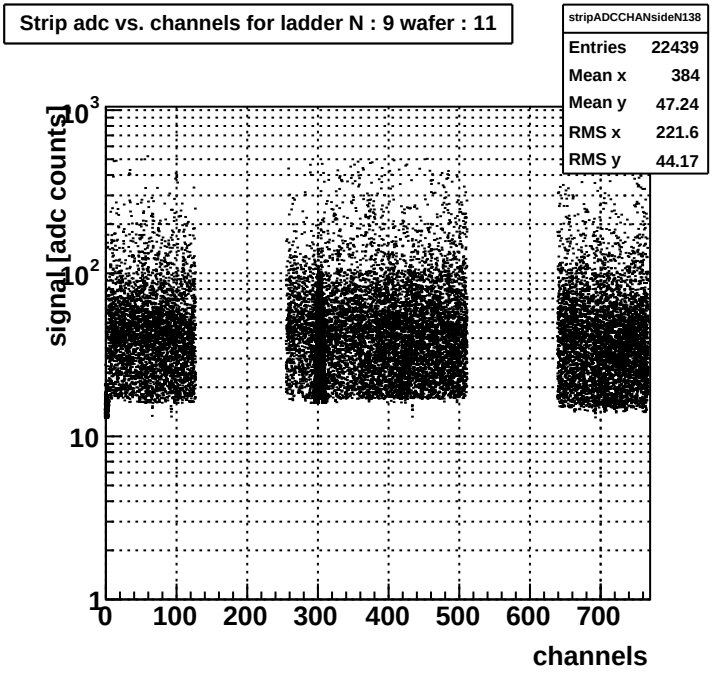

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

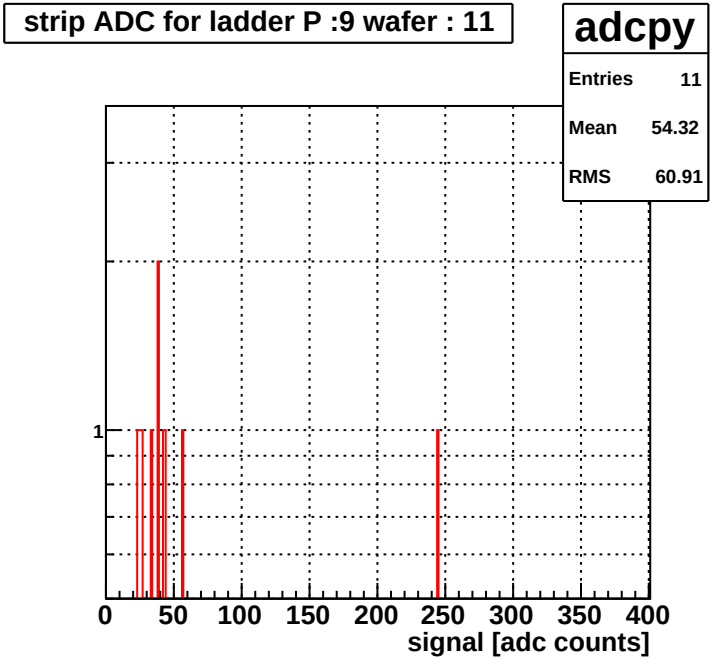

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 24508
Mean x 234.7
Mean y 41.72
RMS x 147.7
RMS y 44.16
signal [adc counts]
channels

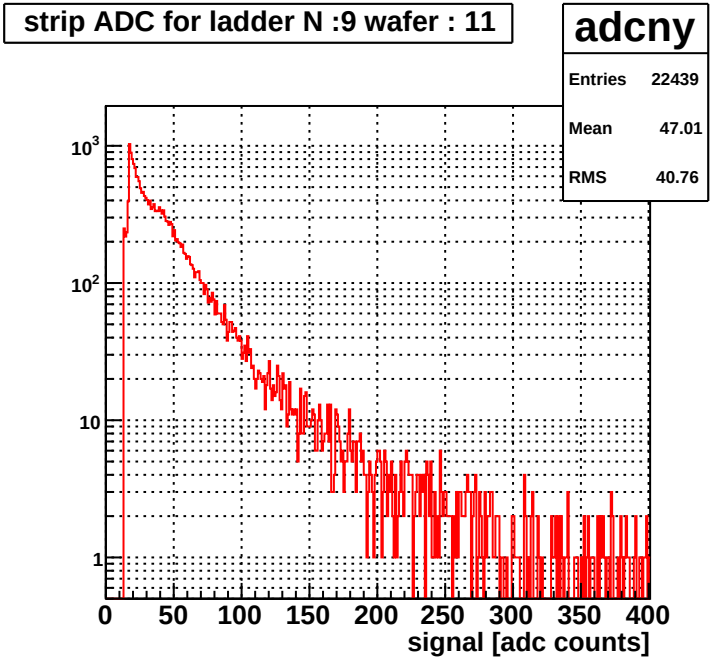

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

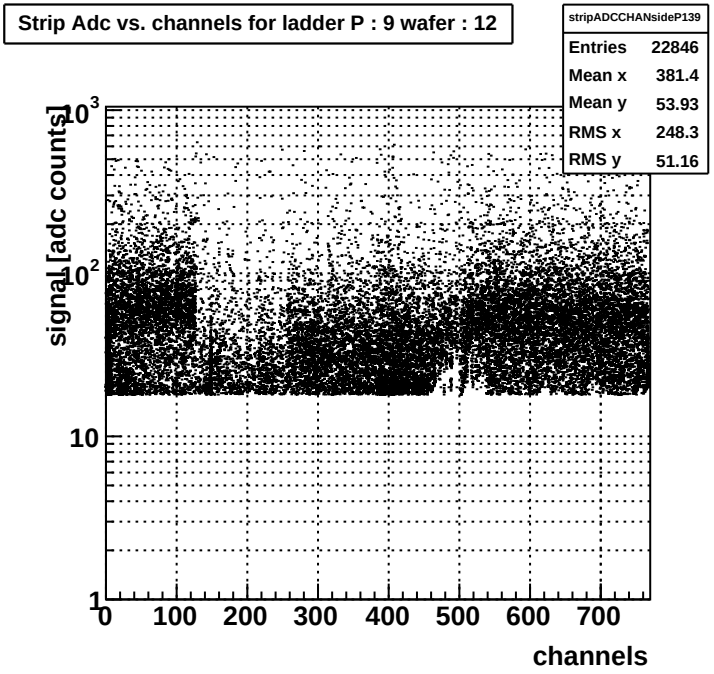

strip ADC for ladder N :9 wafer : 10
adcny
Entries 24508
Mean 41.37
RMS 39.85
signal [adc counts]

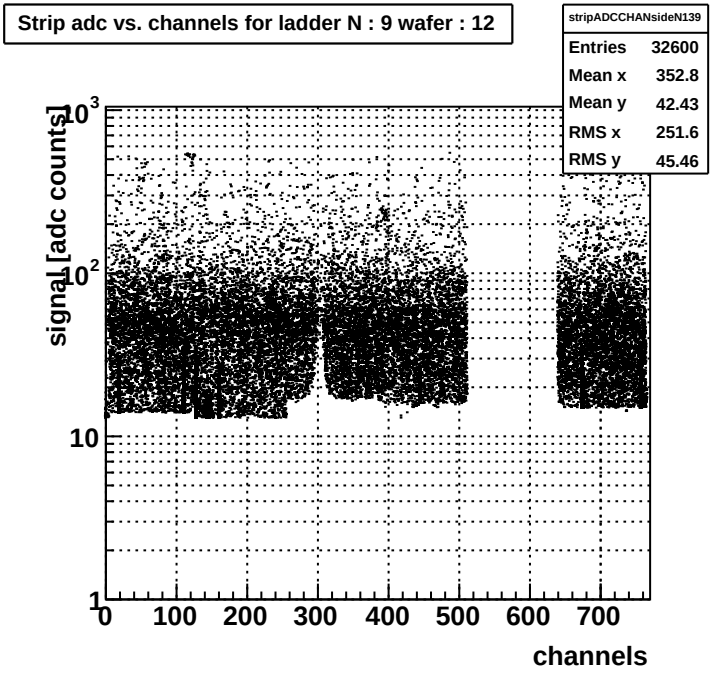

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 11
Mean x 173.4
Mean y 53.82
RMS x 35.87
RMS y 60.91
signal [adc counts]
channels

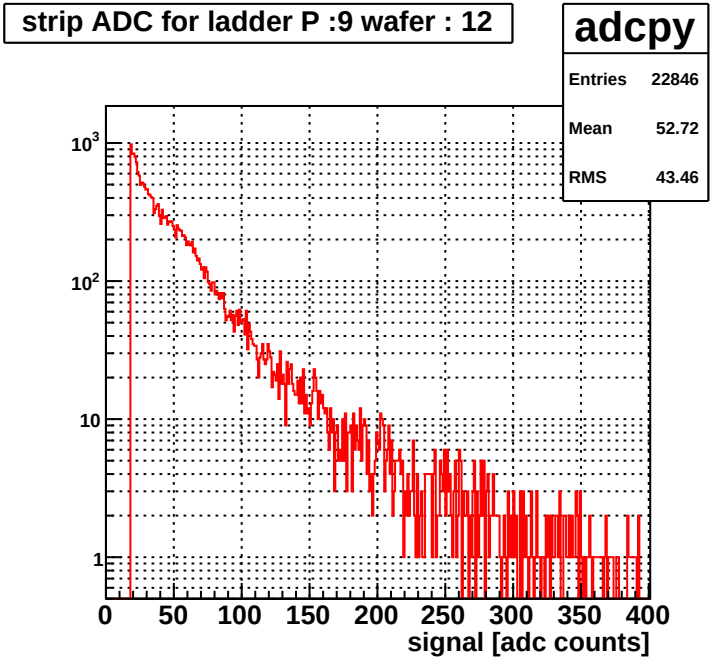

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 22439
Mean x 384
Mean y 47.24
RMS x 221.6
RMS y 44.17
signal [adc counts]
channels

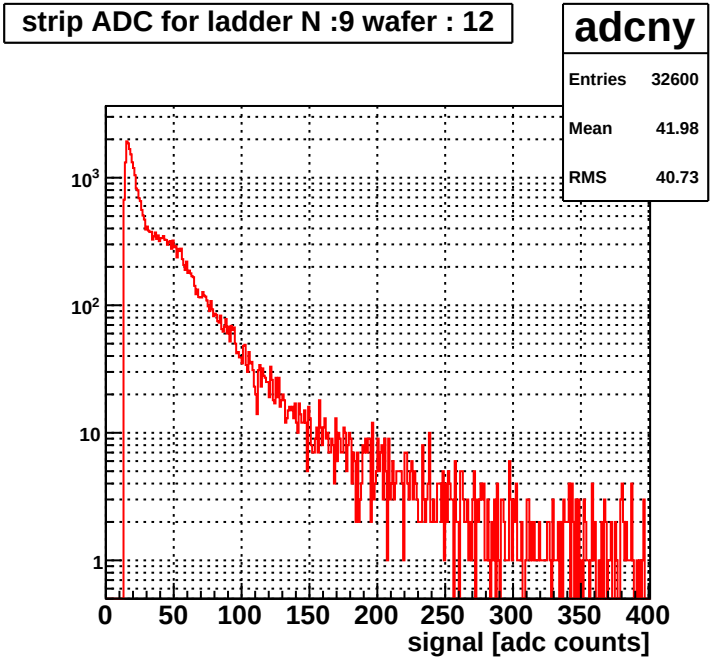

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 11
Mean 54.32
RMS 60.91
signal [adc counts]

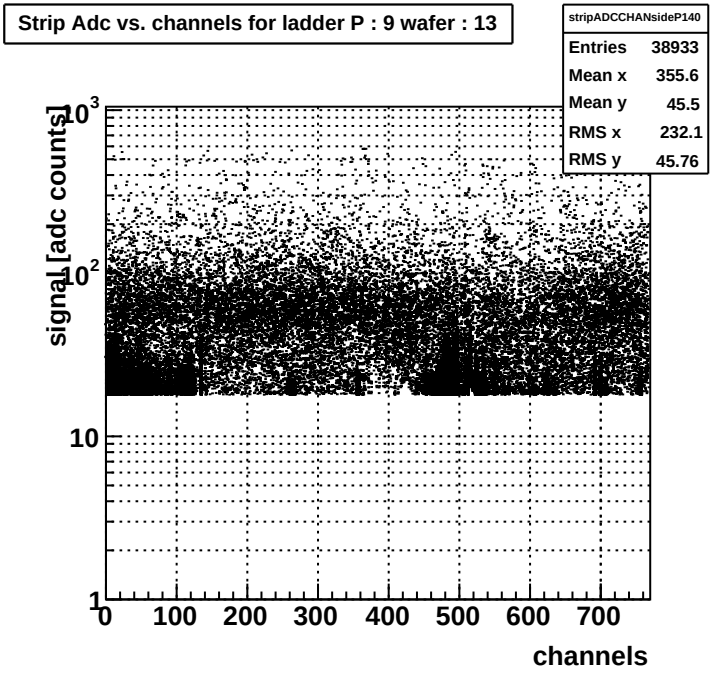

strip ADC for ladder N :9 wafer : 11
adcny
Entries 22439
Mean 47.01
RMS 40.76
signal [adc counts]

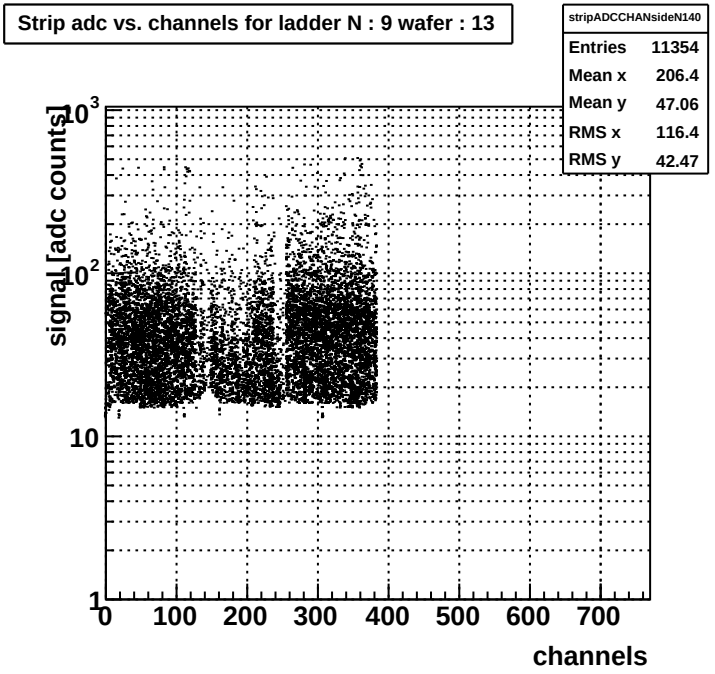

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 22846
Mean x 381.4
Mean y 53.93
RMS x 248.3
RMS y 51.16
signal [adc counts]
channels

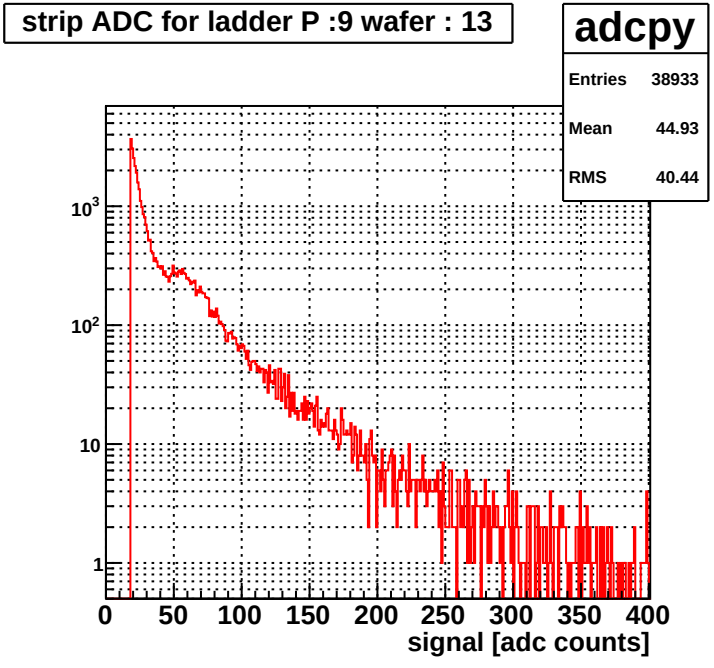

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 32600
Mean x 352.8
Mean y 42.43
RMS x 251.6
RMS y 45.46
signal [adc counts]
channels

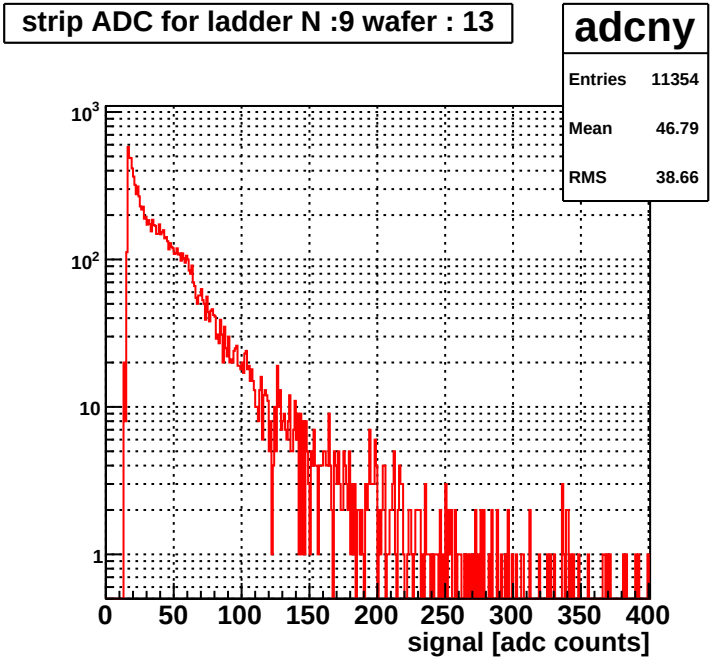

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 22846
Mean 52.72
RMS 43.46
signal [adc counts]

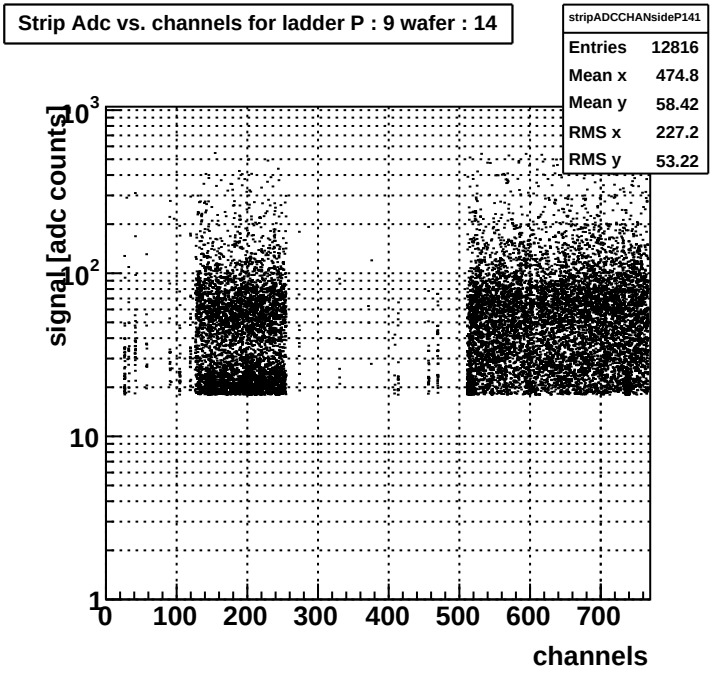

strip ADC for ladder N :9 wafer : 12
adcny
Entries 32600
Mean 41.98
RMS 40.73
signal [adc counts]

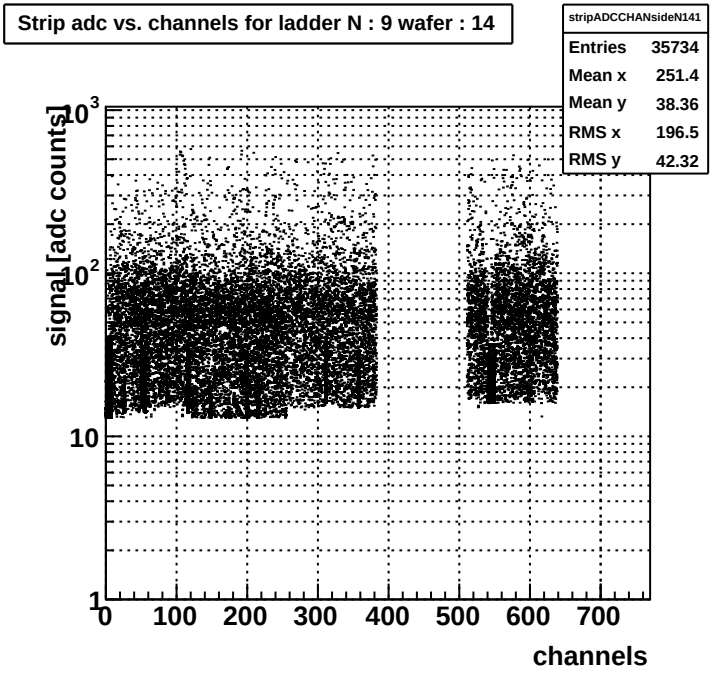

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 38933
Mean x 355.6
Mean y 45.5
RMS x 232.1
RMS y 45.76
signal [adc counts]
channels

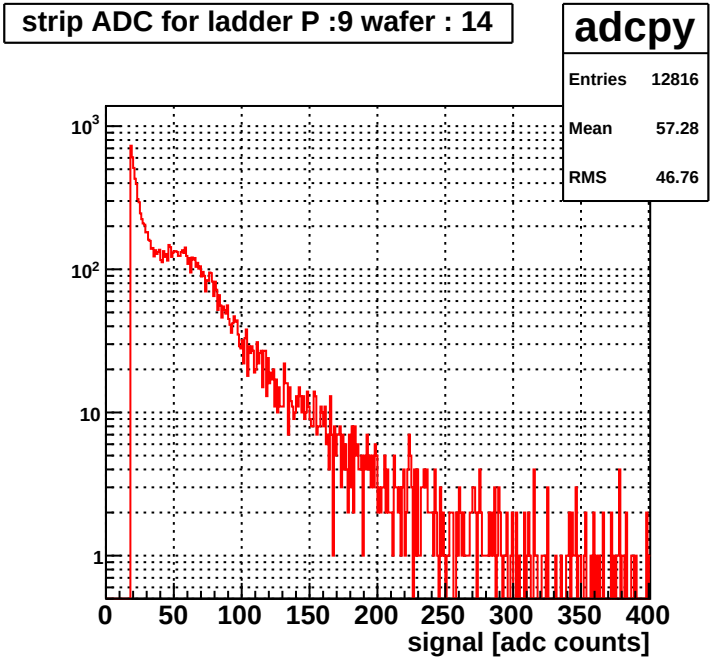

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 11354
Mean x 206.4
Mean y 47.06
RMS x 116.4
RMS y 42.47
signal [adc counts]
channels

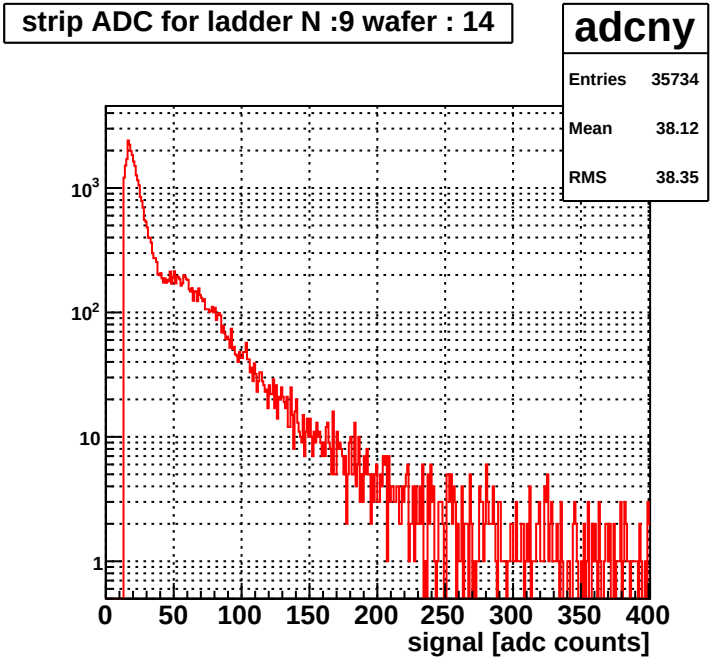

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 38933
Mean 44.93
RMS 40.44
signal [adc counts]

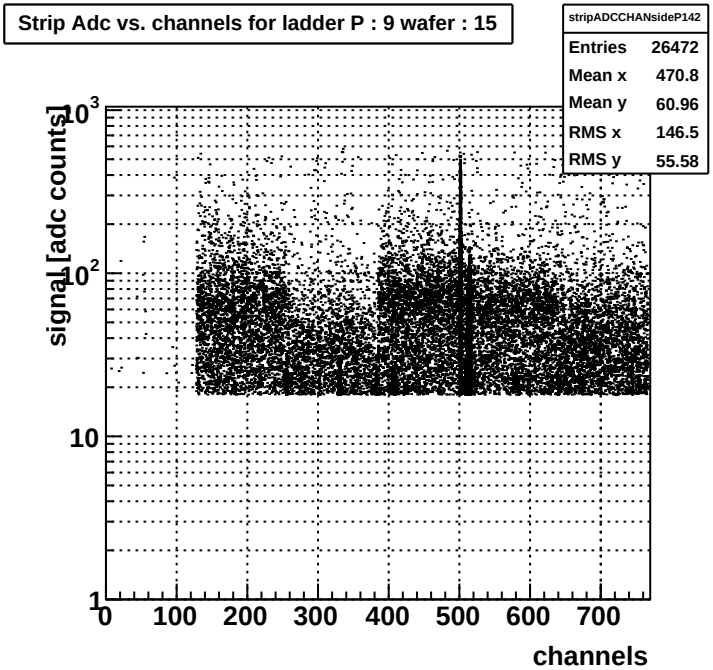

strip ADC for ladder N :9 wafer : 13
adcny
Entries 11354
Mean 46.79
RMS 38.66
signal [adc counts]

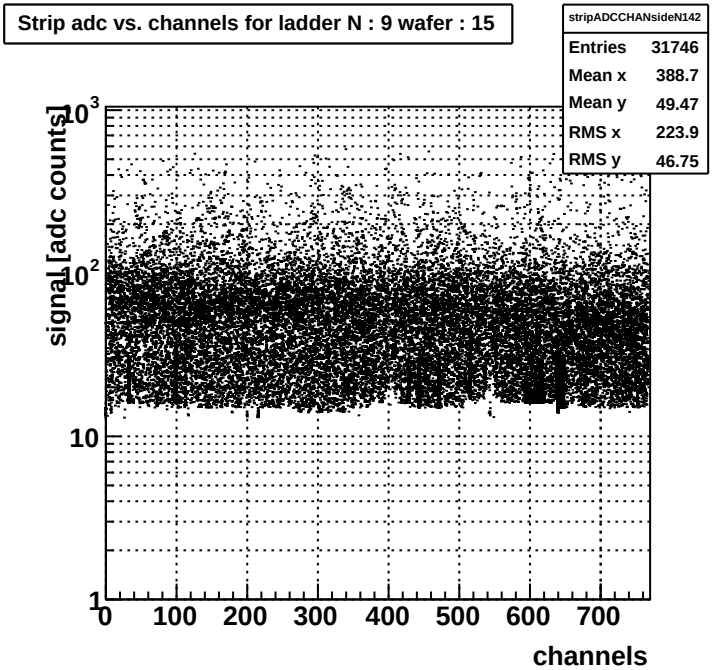

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 12816
Mean x 474.8
Mean y 58.42
RMS x 227.2
RMS y 53.22
signal [adc counts]
channels

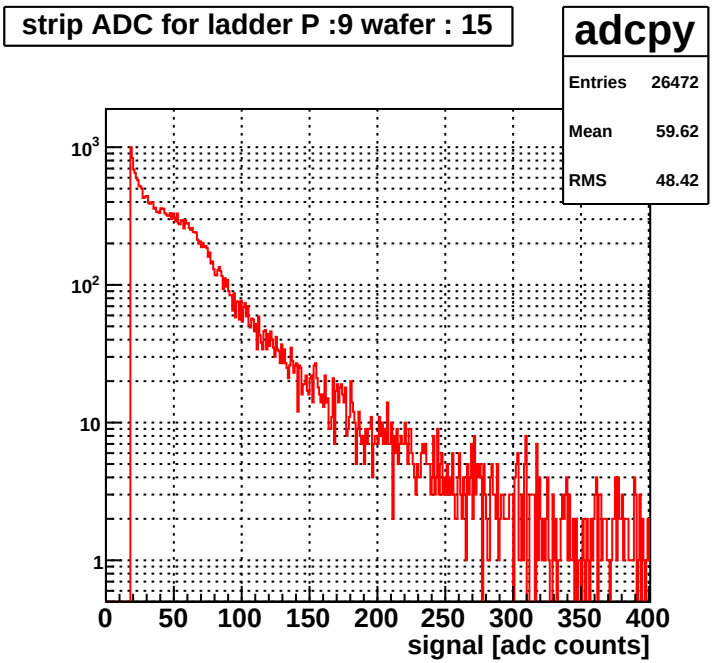

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 35734
Mean x 251.4
Mean y 38.36
RMS x 196.5
RMS y 42.32
signal [adc counts]
channels

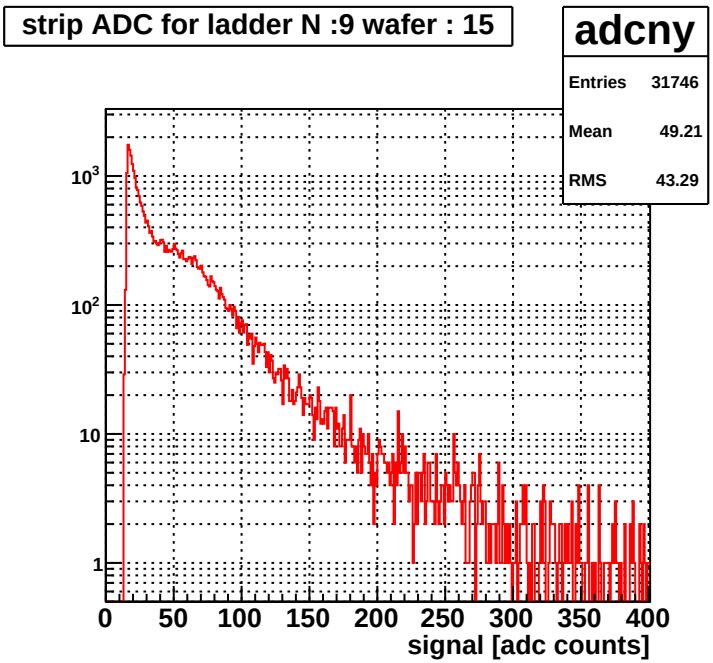

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 12816
Mean 57.28
RMS 46.76
signal [adc counts]

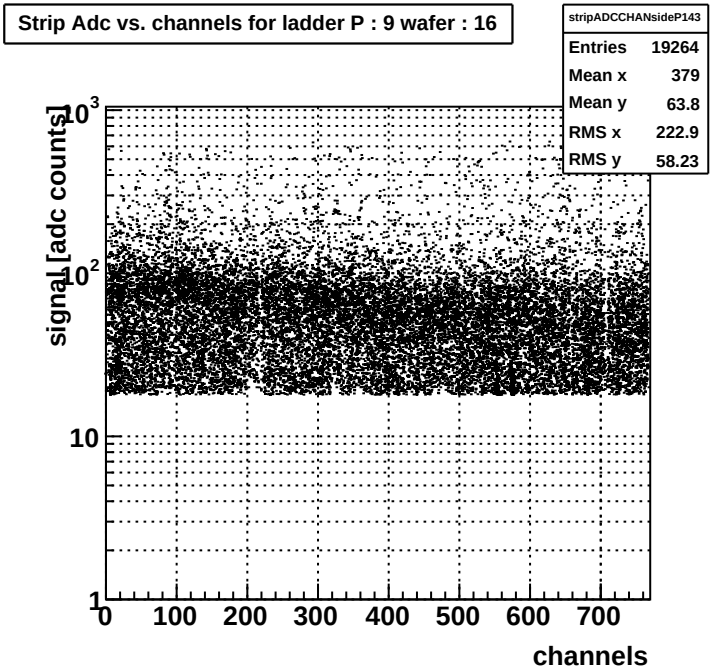

strip ADC for ladder N :9 wafer : 14
adcny
Entries 35734
Mean 38.12
RMS 38.35
signal [adc counts]

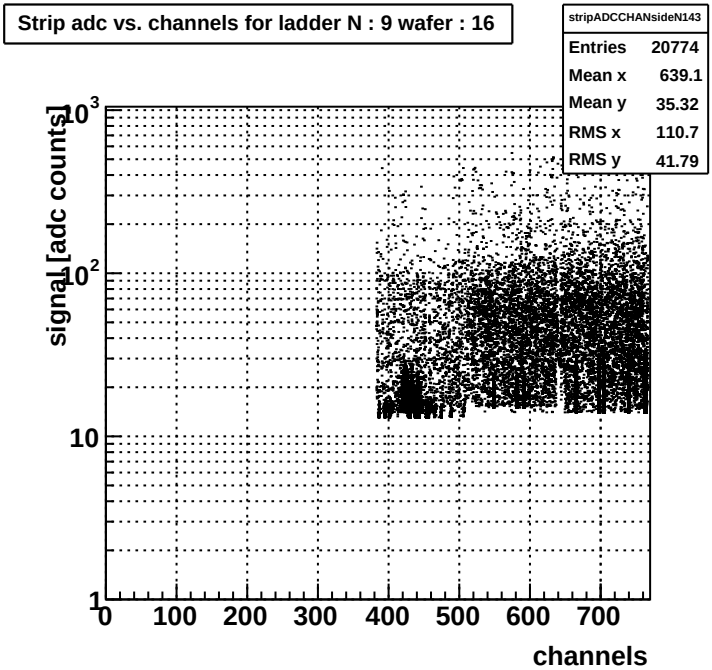

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 26472
Mean x 470.8
Mean y 60.96
RMS x 146.5
RMS y 55.58
signal [adc counts]
channels

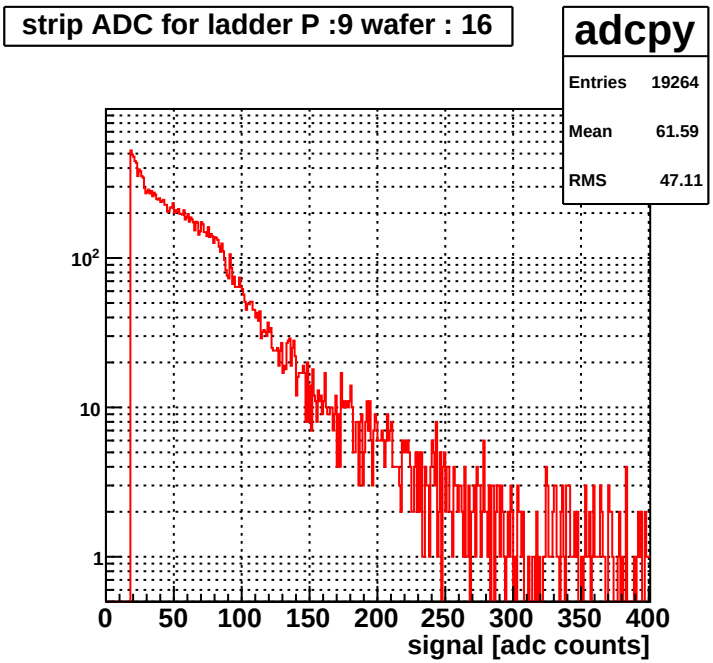

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 31746
Mean x 388.7
Mean y 49.47
RMS x 223.9
RMS y 46.75
signal [adc counts]
channels

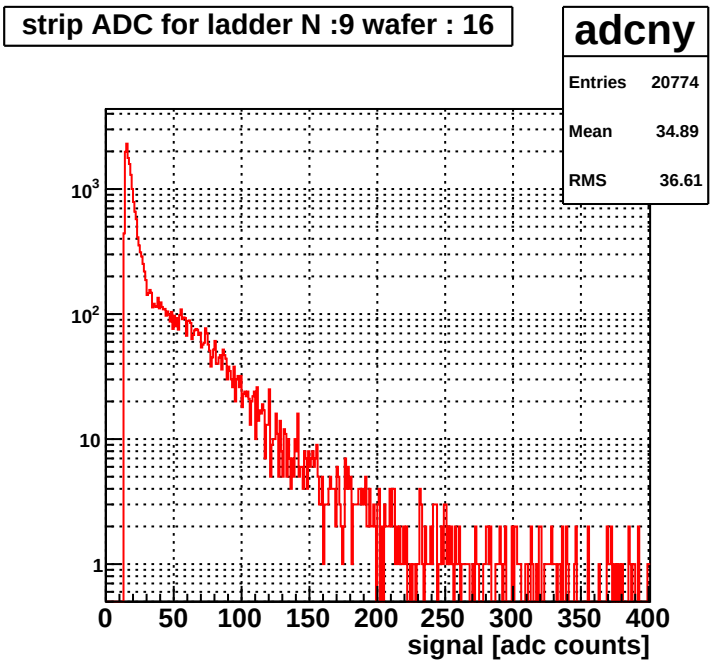

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 26472
Mean 59.62
RMS 48.42
signal [adc counts]

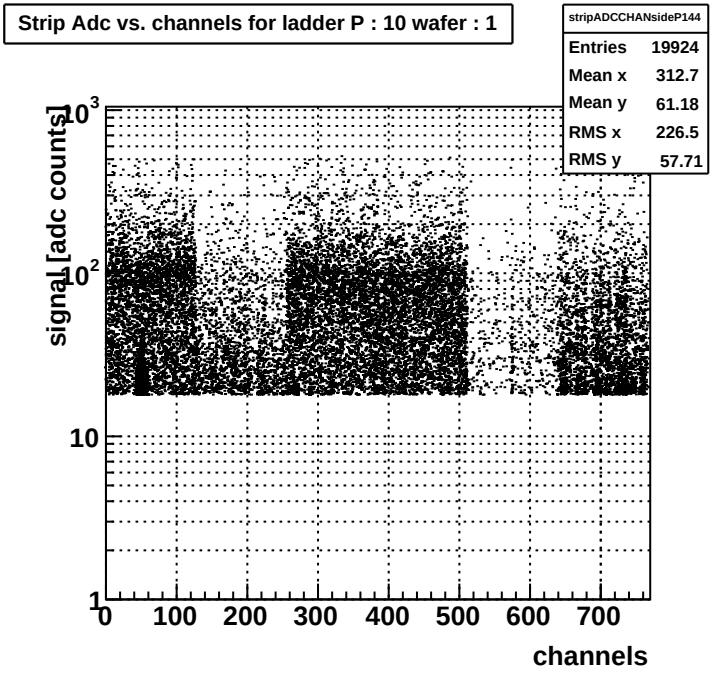

strip ADC for ladder N :9 wafer : 15
adcny
Entries 31746
Mean 49.21
RMS 43.29
signal [adc counts]

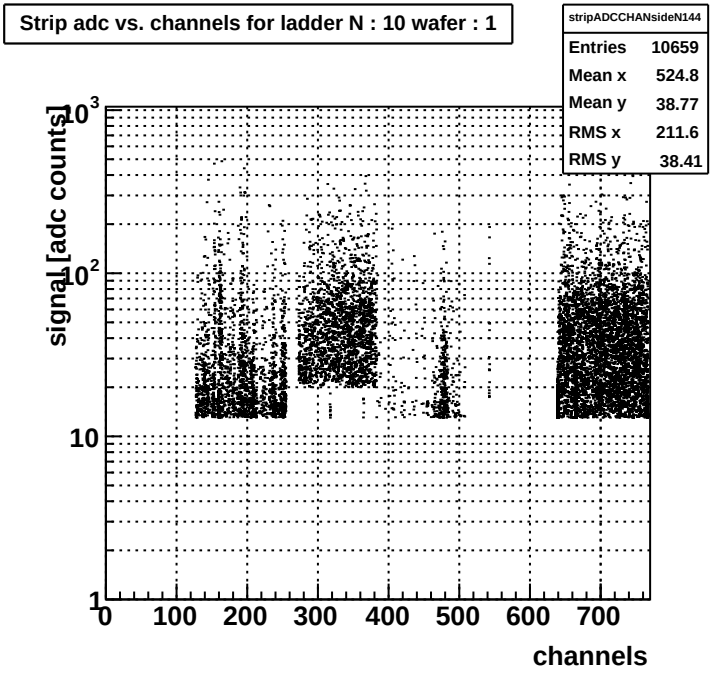

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 19264
Mean x 379
Mean y 63.8
RMS x 222.9
RMS y 58.23
signal [adc counts]
channels

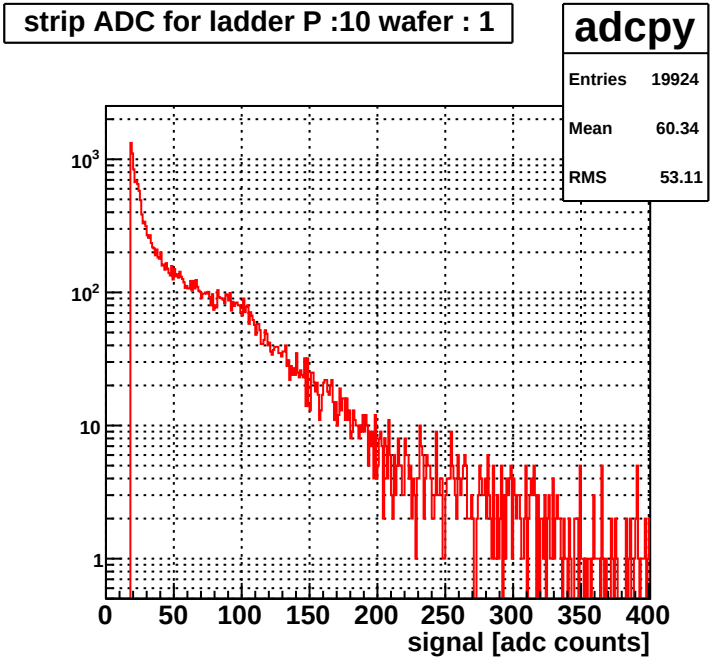

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 20774
Mean x 639.1
Mean y 35.32
RMS x 110.7
RMS y 41.79
signal [adc counts]
channels

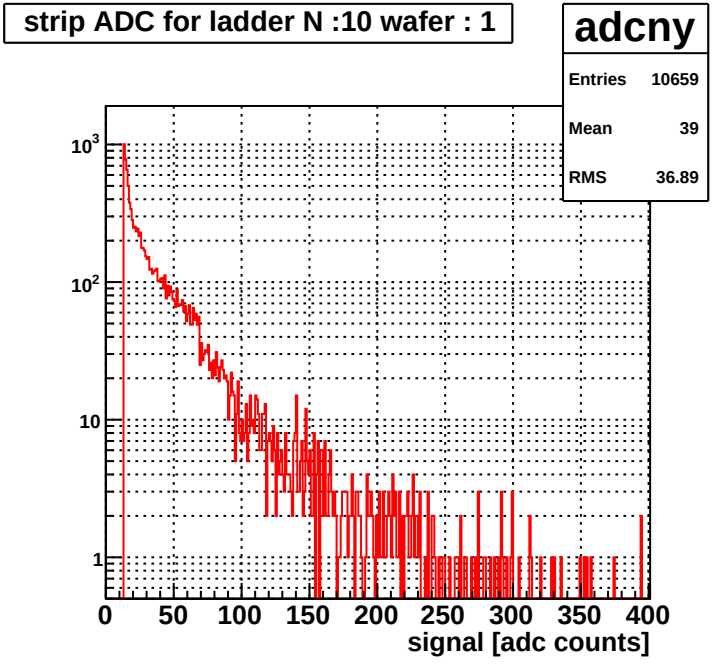

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 19264
Mean 61.59
RMS 47.11
signal [adc counts]

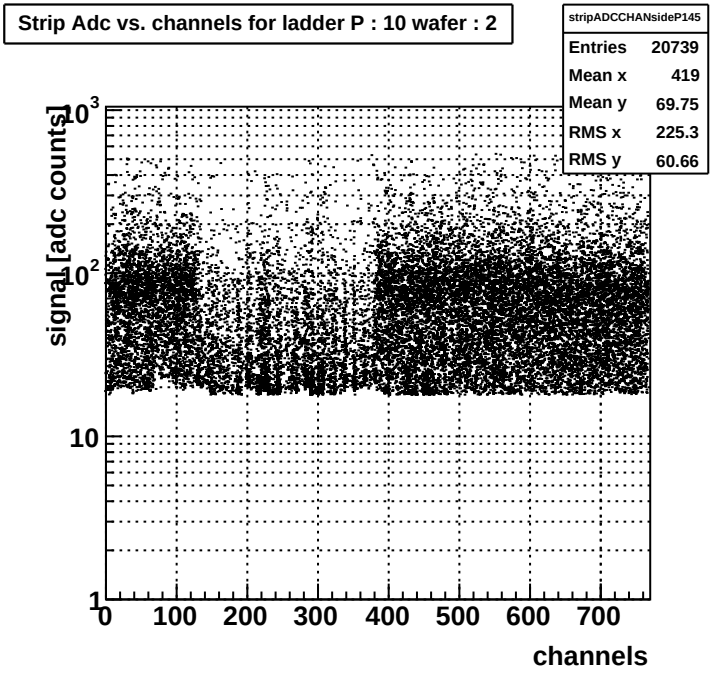

strip ADC for ladder N :9 wafer : 16
adcny
Entries 20774
Mean 34.89
RMS 36.61
signal [adc counts]

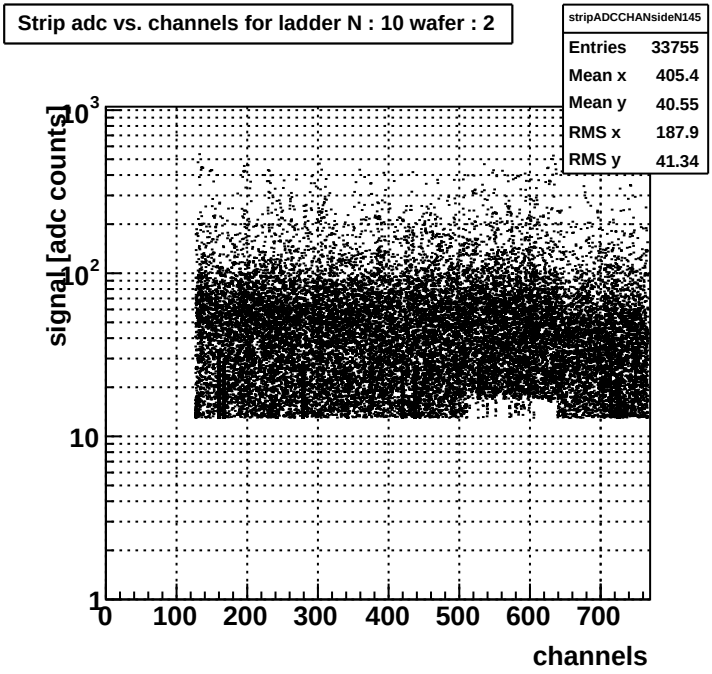

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 19924
Mean x 312.7
Mean y 61.18
RMS x 226.5
RMS y 57.71
signal [adc counts]
channels

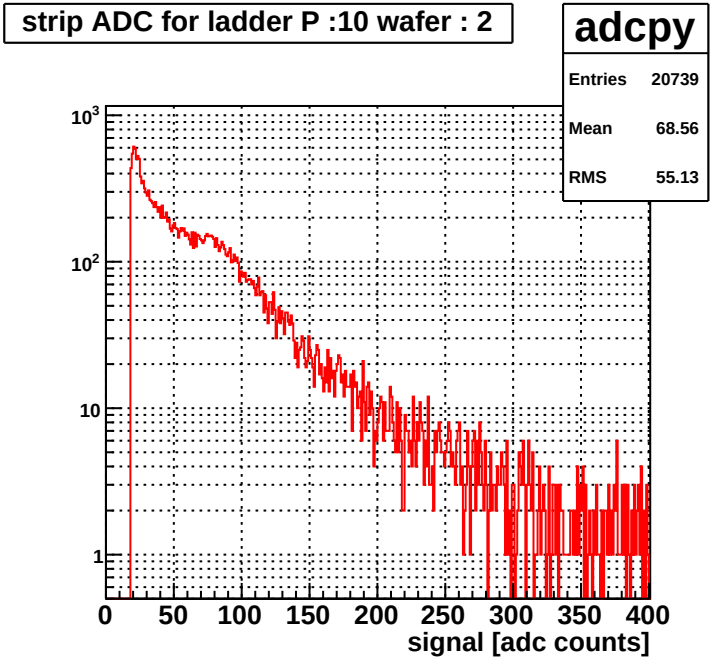

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 10659
Mean x 524.8
Mean y 38.77
RMS x 211.6
RMS y 38.41
signal [adc counts]
channels

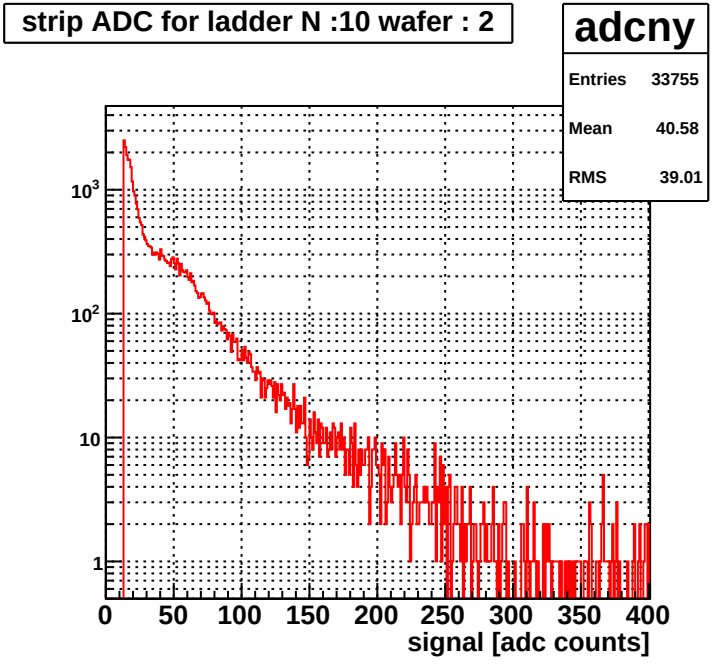

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 19924
Mean 60.34
RMS 53.11
signal [adc counts]

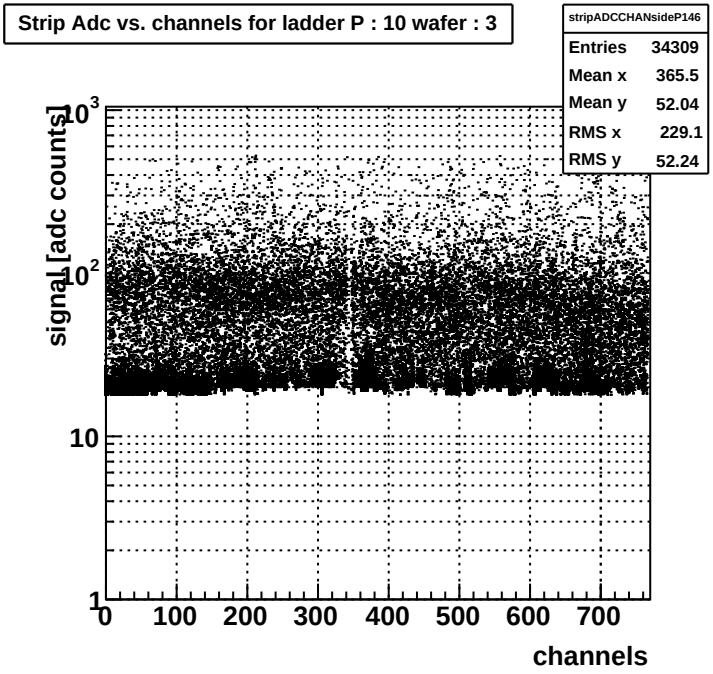

strip ADC for ladder N :10 wafer : 1
adcny
Entries 10659
Mean 39
RMS 36.89
signal [adc counts]

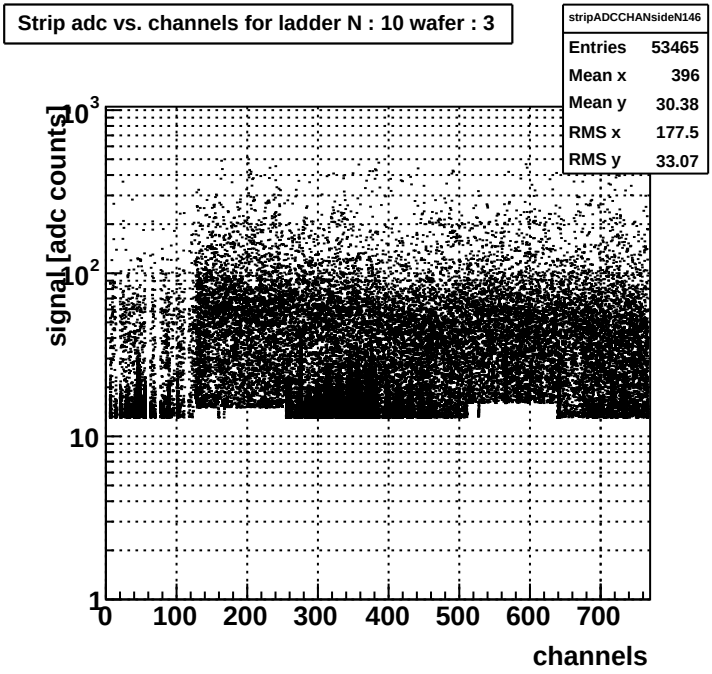

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 20739
Mean x 419
Mean y 69.75
RMS x 225.3
RMS y 60.66
signal [adc counts]
channels

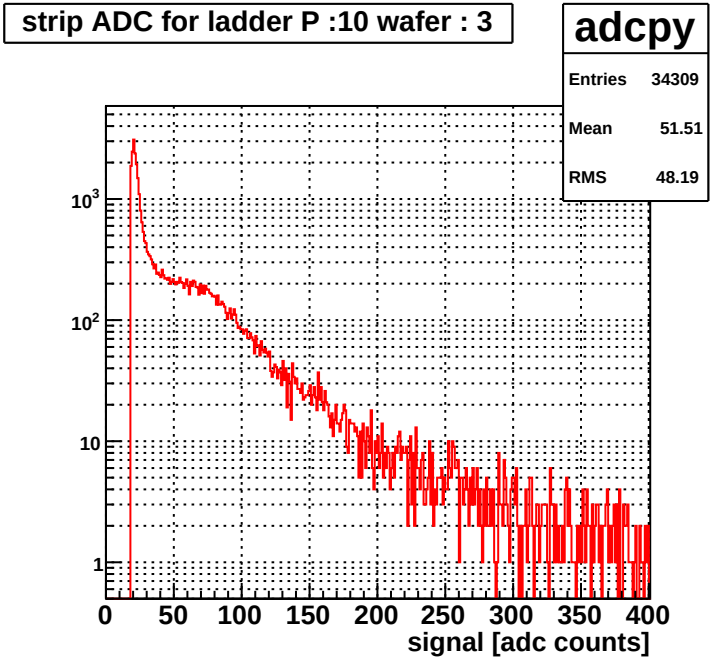

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 33755
Mean x 405.4
Mean y 40.55
RMS x 187.9
RMS y 41.34
signal [adc counts]
channels

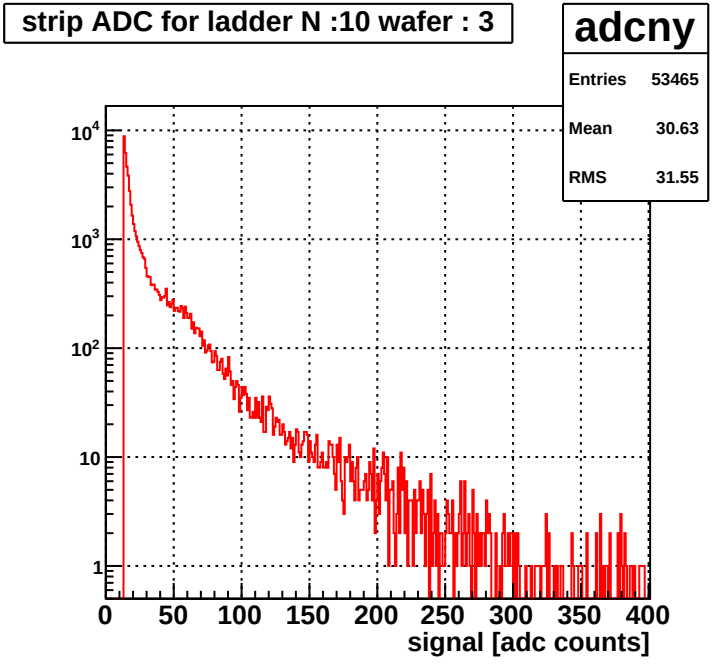

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 20739
Mean 68.56
RMS 55.13
signal [adc counts]

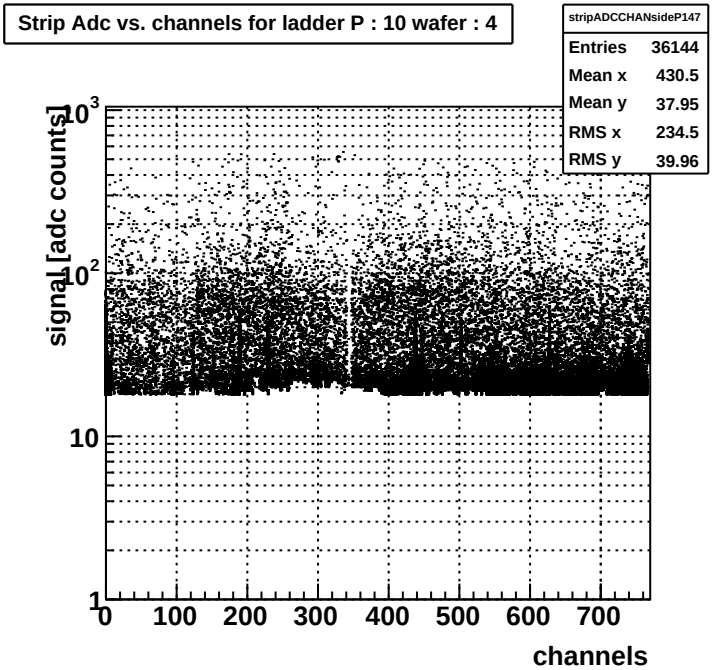

strip ADC for ladder N :10 wafer : 2
adcny
Entries 33755
Mean 40.58
RMS 39.01
signal [adc counts]

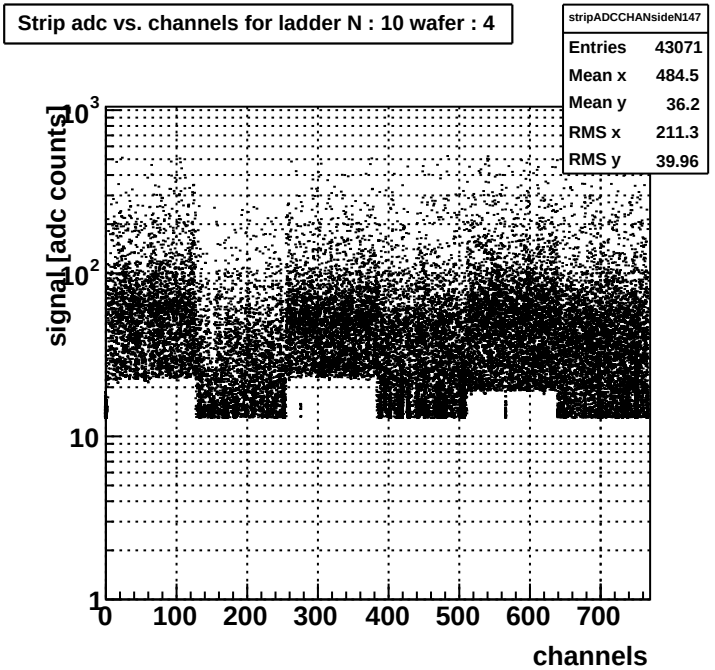

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 34309
Mean x 365.5
Mean y 52.04
RMS x 229.1
RMS y 52.24
signal [adc counts]
channels

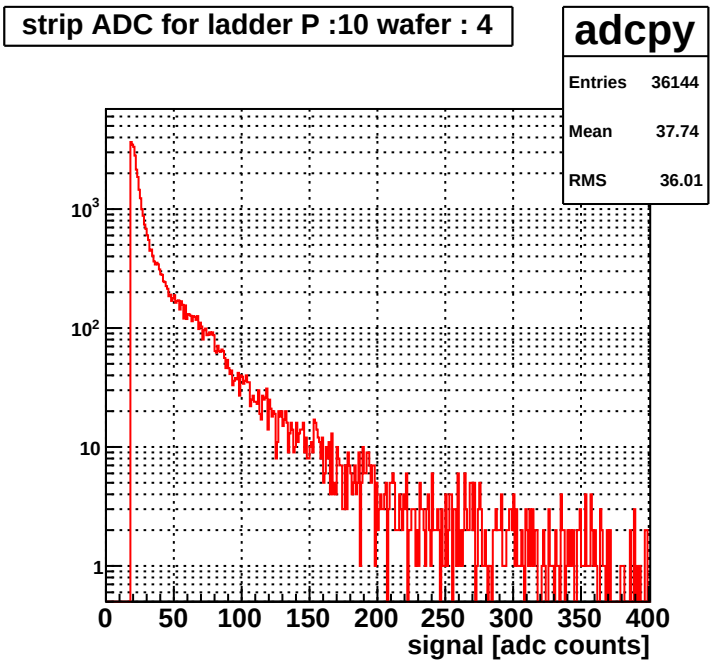

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 53465
Mean x 396
Mean y 30.38
RMS x 177.5
RMS y 33.07
signal [adc counts]
channels

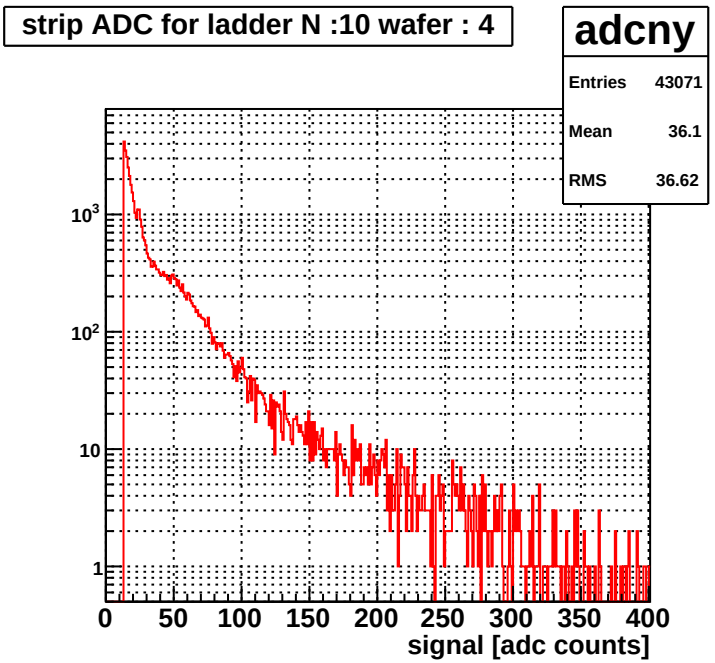

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 34309
Mean 51.51
RMS 48.19
signal [adc counts]

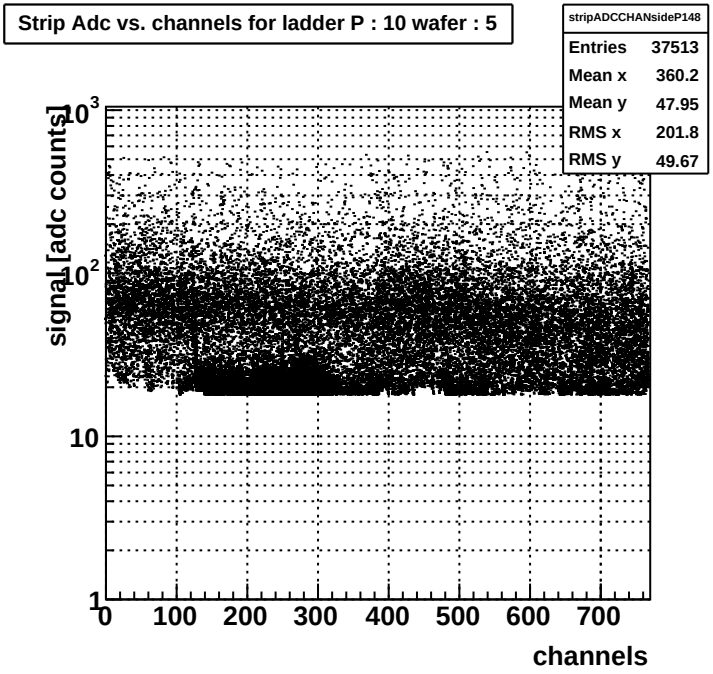

strip ADC for ladder N :10 wafer : 3
adcny
Entries 53465
Mean 30.63
RMS 31.55
signal [adc counts]

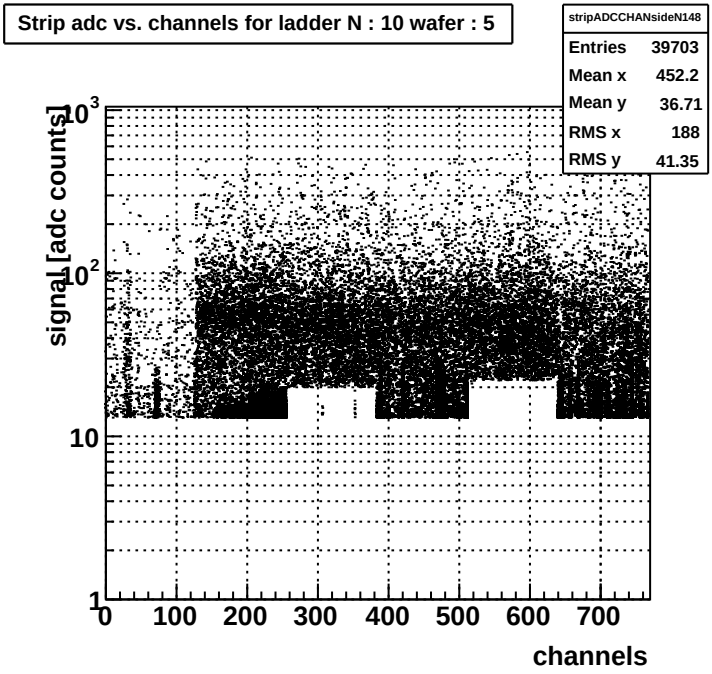

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 36144
Mean x 430.5
Mean y 37.95
RMS x 234.5
RMS y 39.96
signal [adc counts]
channels

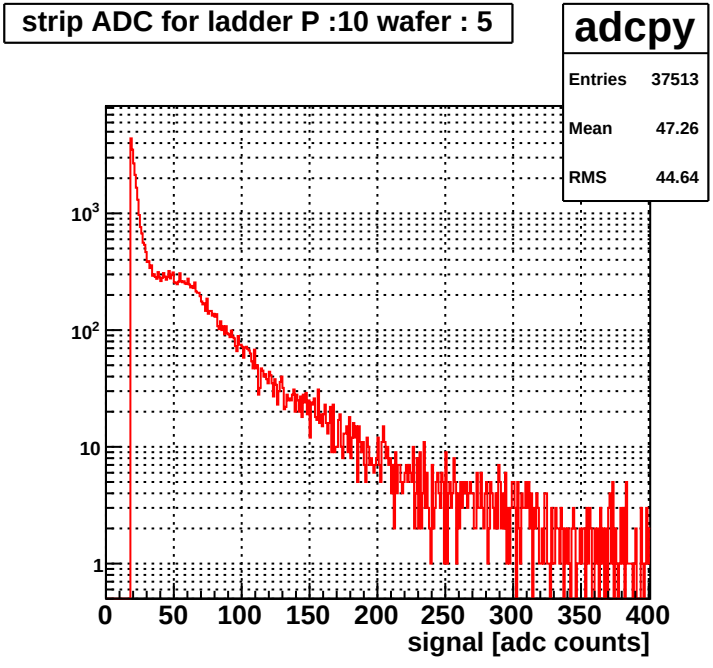

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 43071
Mean x 484.5
Mean y 36.2
RMS x 211.3
RMS y 39.96
signal [adc counts]
channels

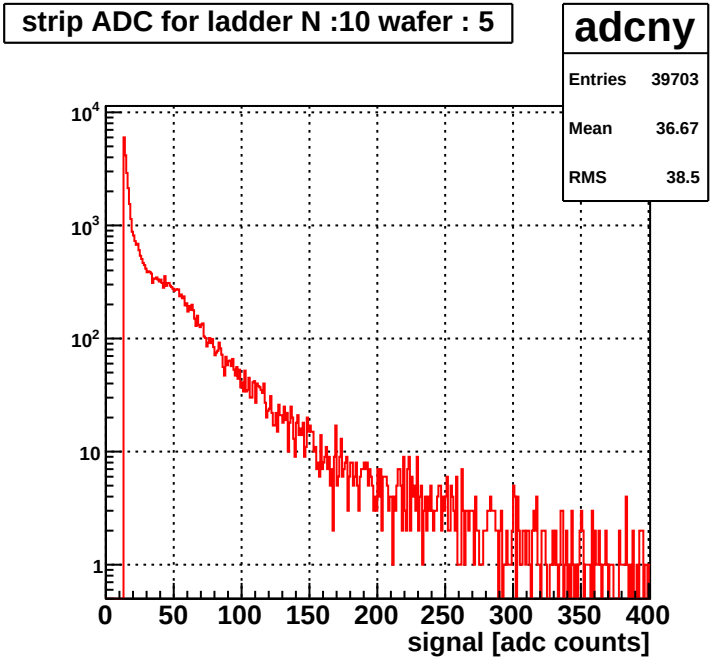

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 36144
Mean 37.74
RMS 36.01
signal [adc counts]

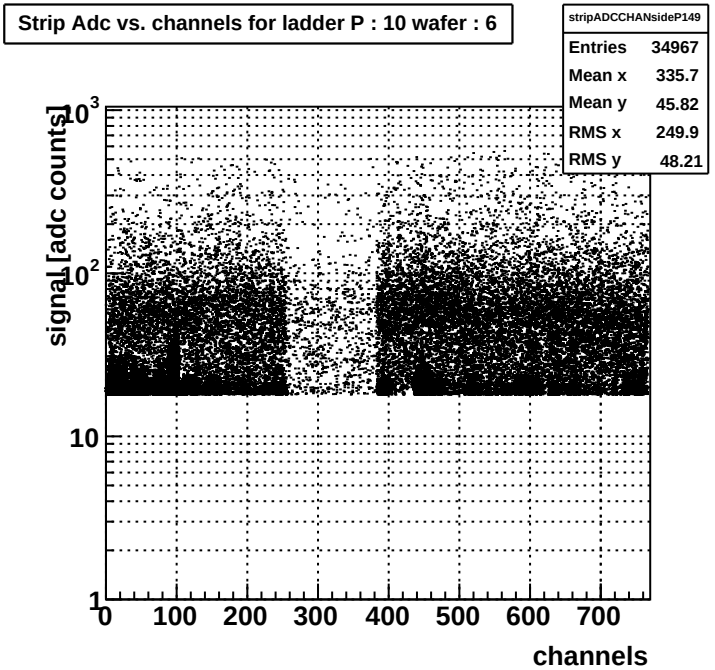

strip ADC for ladder N :10 wafer : 4
adcny
Entries 43071
Mean 36.1
RMS 36.62
signal [adc counts]

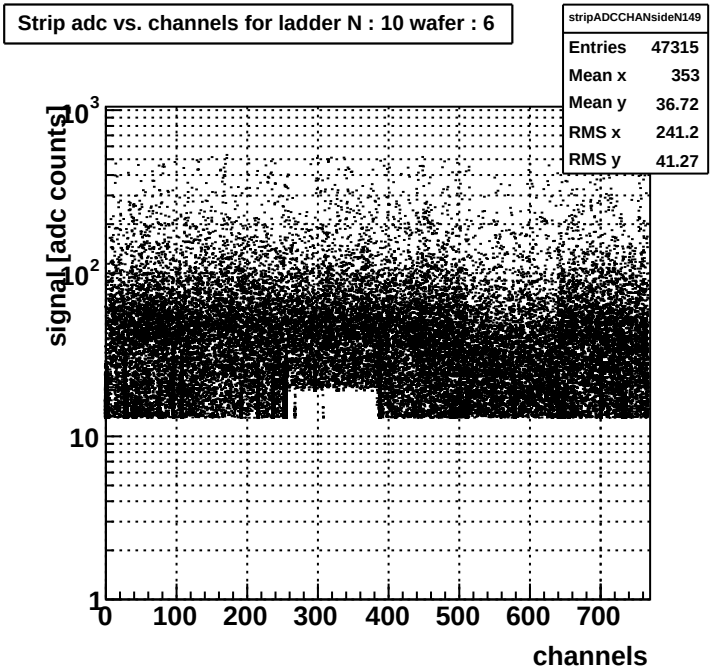

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 37513
Mean x 360.2
Mean y 47.95
RMS x 201.8
RMS y 49.67
signal [adc counts]
channels

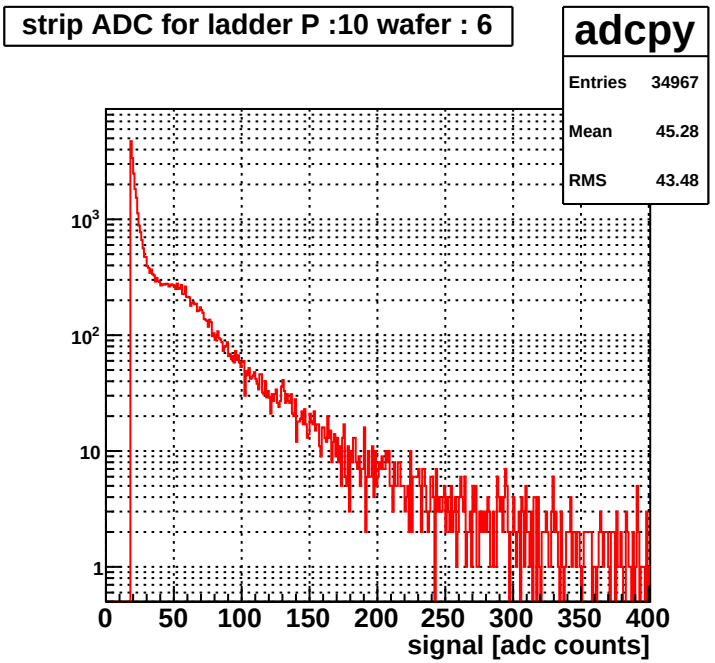

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 39703
Mean x 452.2
Mean y 36.71
RMS x 188
RMS y 41.35
signal [adc counts]
channels

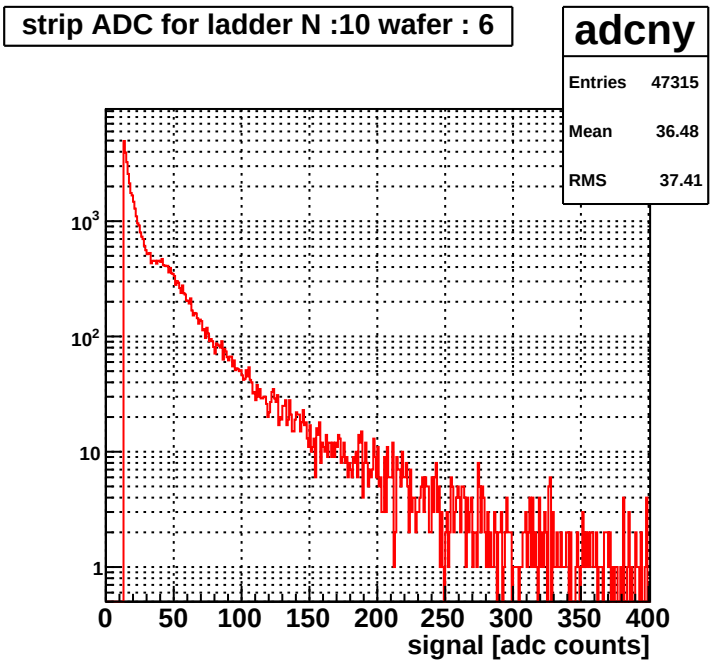

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 37513
Mean 47.26
RMS 44.64
signal [adc counts]

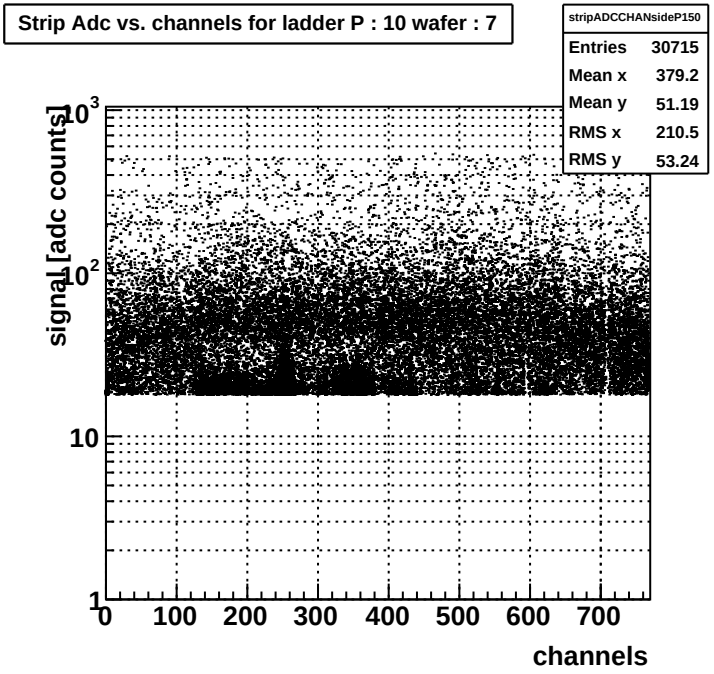

strip ADC for ladder N :10 wafer : 5
adcny
Entries 39703
Mean 36.67
RMS 38.5
signal [adc counts]

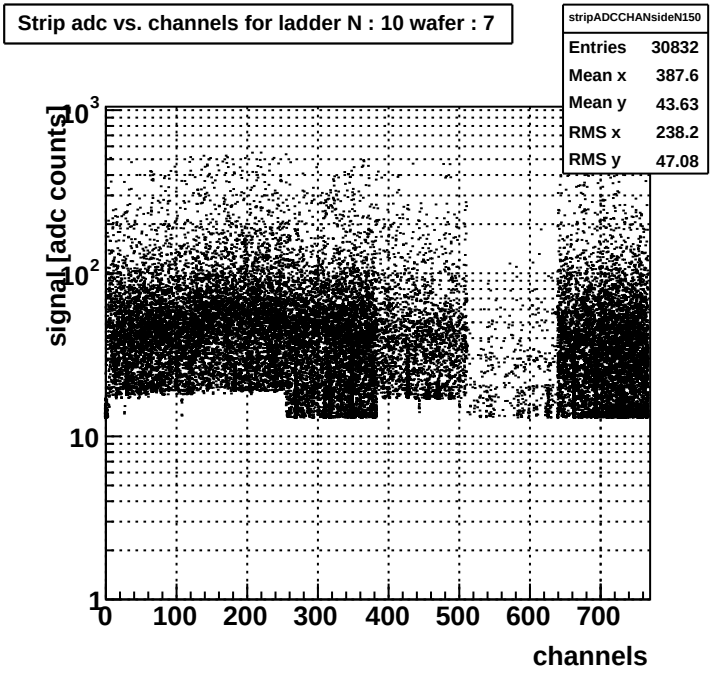

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 34967
Mean x 335.7
Mean y 45.82
RMS x 249.9
RMS y 48.21
signal [adc counts]
channels

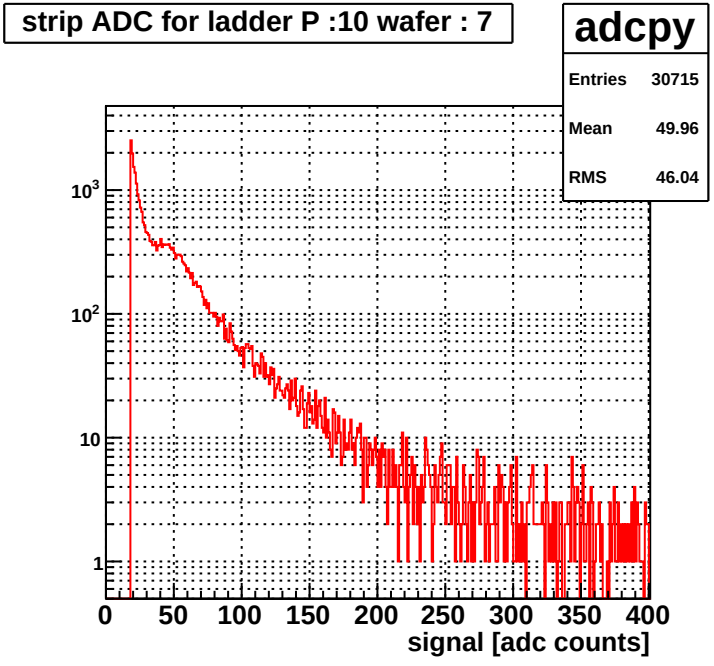

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 47315
Mean x 353
Mean y 36.72
RMS x 241.2
RMS y 41.27
signal [adc counts]
channels

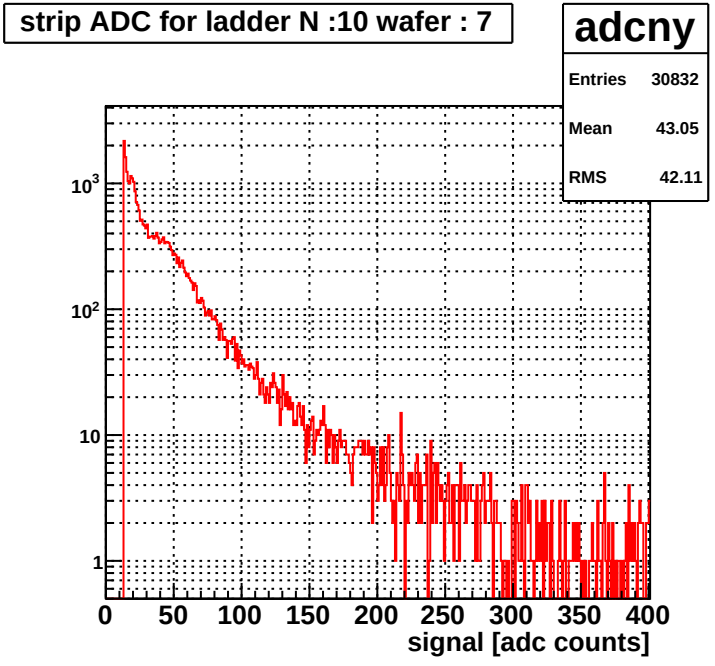

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 34967
Mean 45.28
RMS 43.48
signal [adc counts]

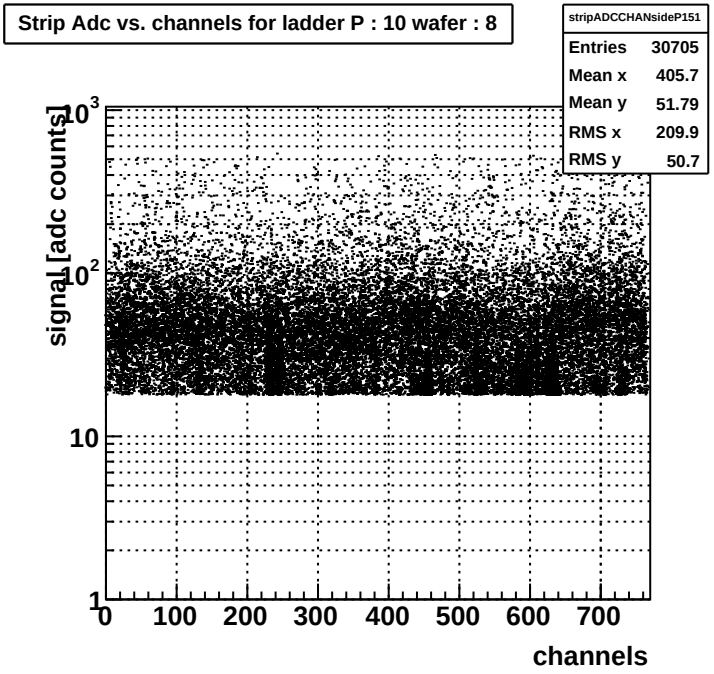

strip ADC for ladder N :10 wafer : 6
adcny
Entries 47315
Mean 36.48
RMS 37.41
signal [adc counts]

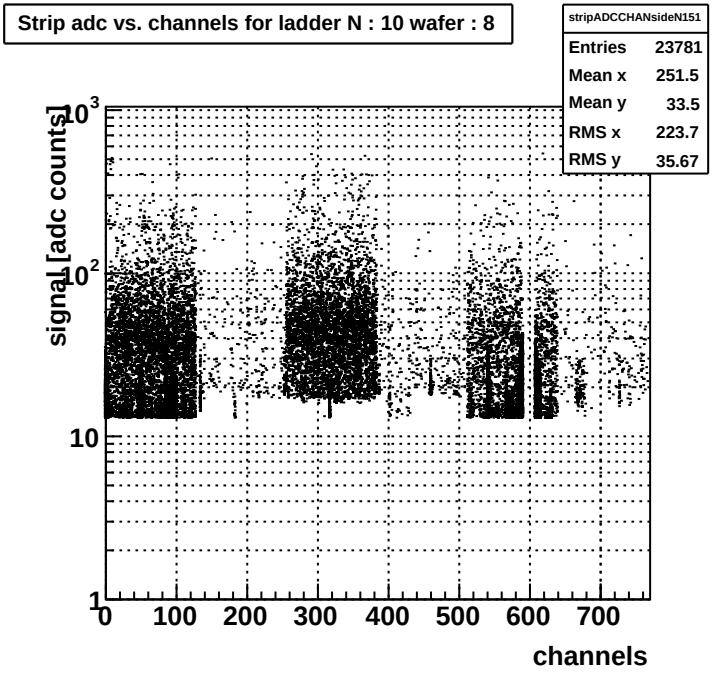

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 30715
Mean x 379.2
Mean y 51.19
RMS x 210.5
RMS y 53.24
signal [adc counts]
channels

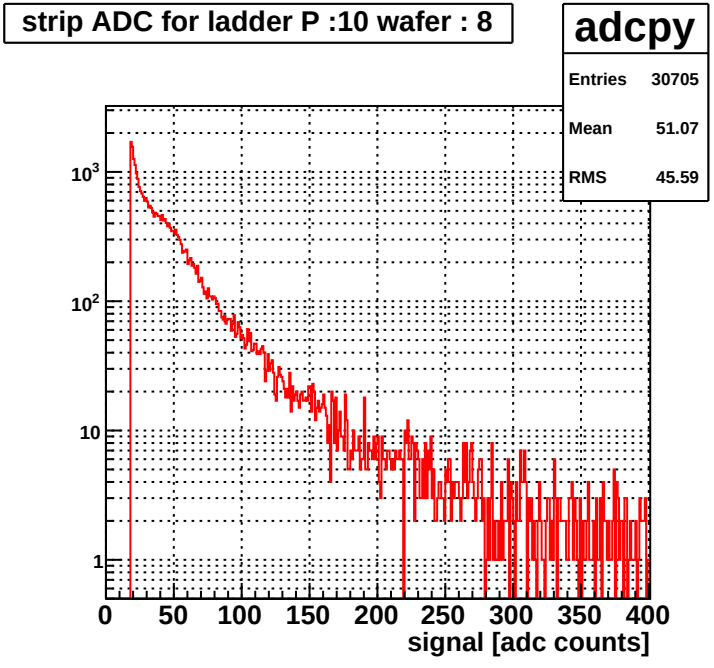

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 30832
Mean x 387.6
Mean y 43.63
RMS x 238.2
RMS y 47.08
signal [adc counts]
channels

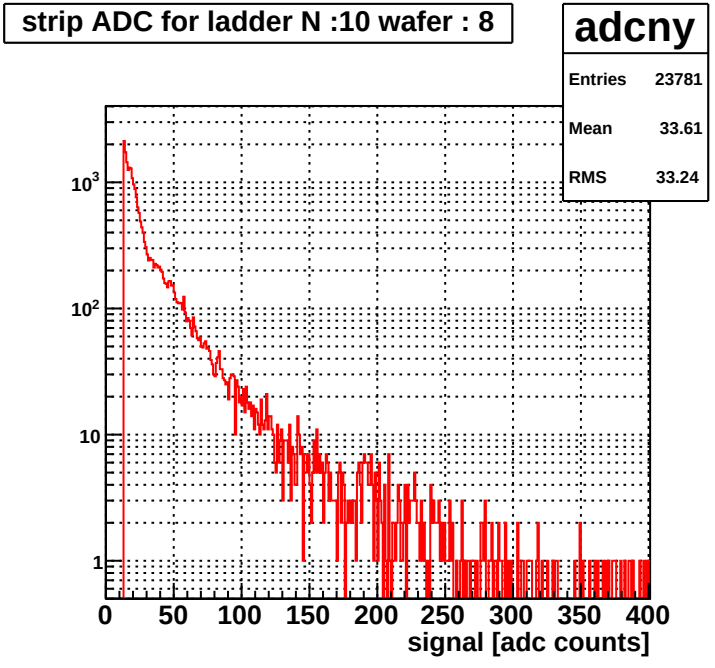

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 30715
Mean 49.96
RMS 46.04
signal [adc counts]

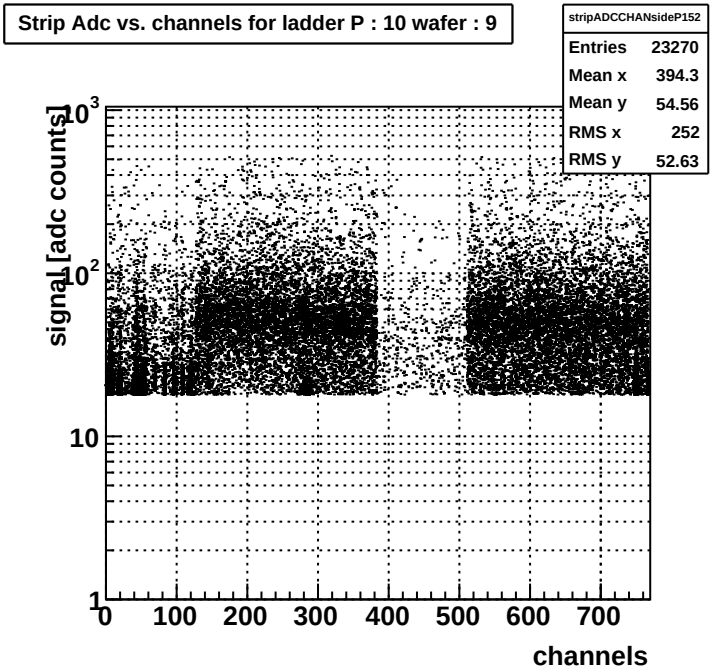

strip ADC for ladder N :10 wafer : 7
adcny
Entries 30832
Mean 43.05
RMS 42.11
signal [adc counts]

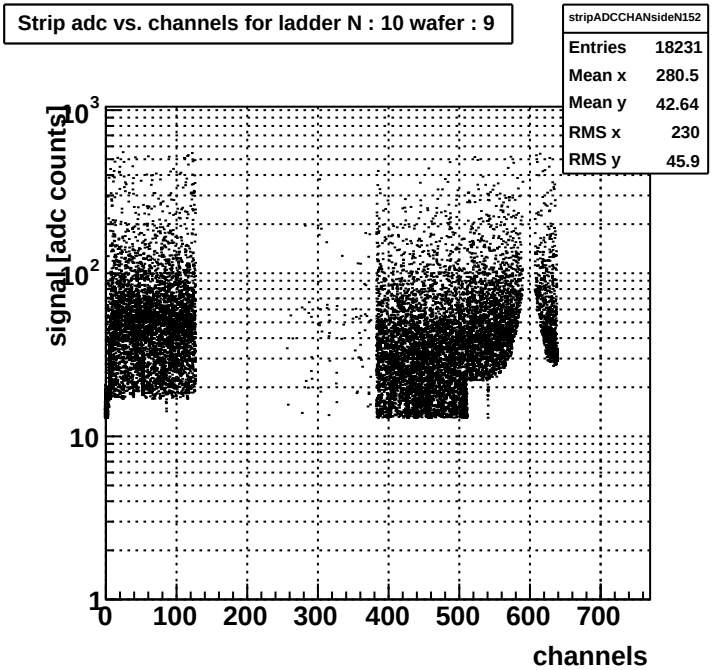

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 30705
Mean x 405.7
Mean y 51.79
RMS x 209.9
RMS y 50.7
signal [adc counts]
channels

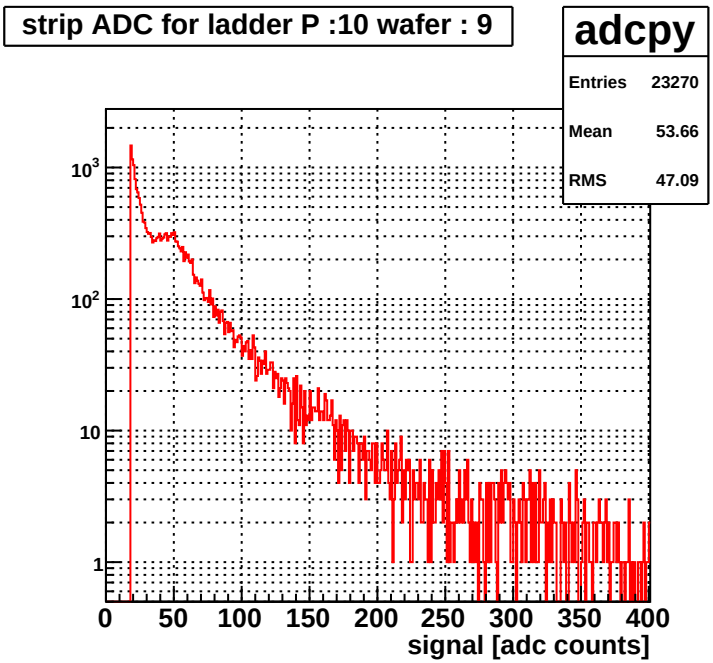

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 23781
Mean x 251.5
Mean y 33.5
RMS x 223.7
RMS y 35.67
signal [adc counts]
channels

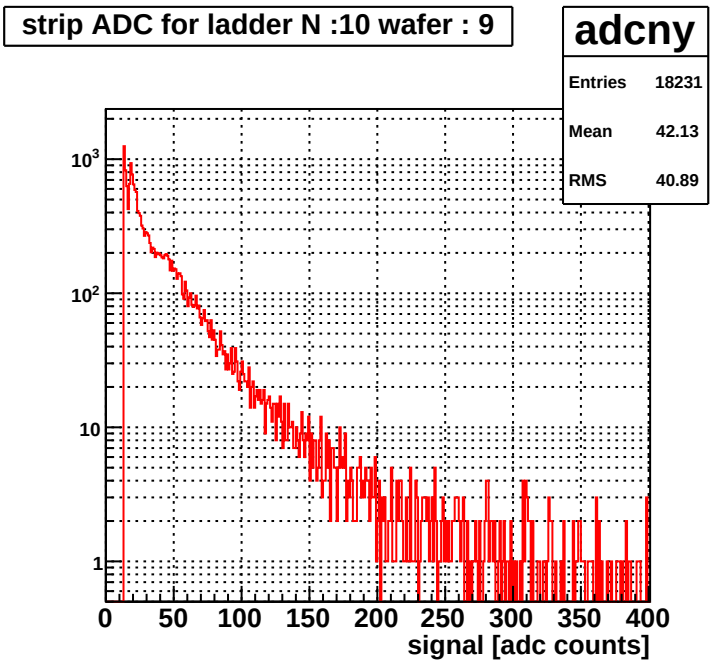

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 30705
Mean 51.07
RMS 45.59
signal [adc counts]

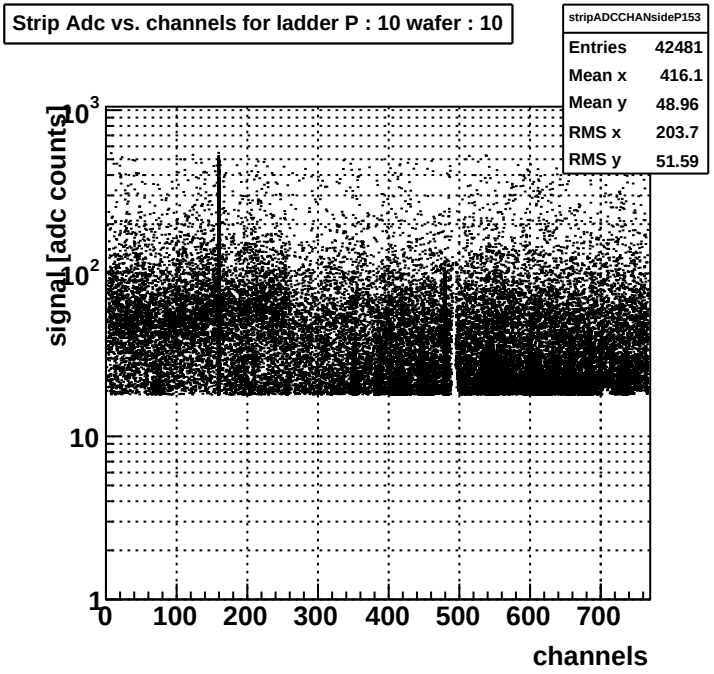

strip ADC for ladder N :10 wafer : 8
adcny
Entries 23781
Mean 33.61
RMS 33.24
signal [adc counts]

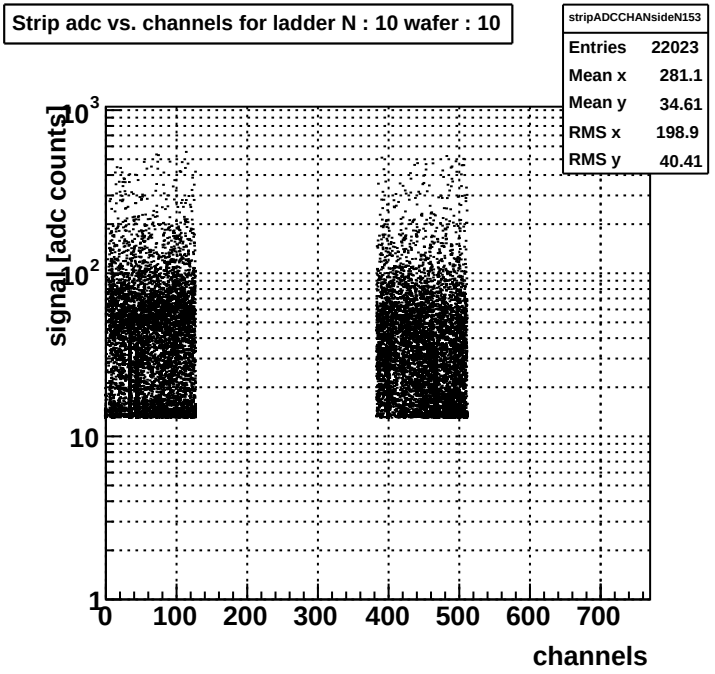

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 23270
Mean x 394.3
Mean y 54.56
RMS x 252
RMS y 52.63
signal [adc counts]
channels

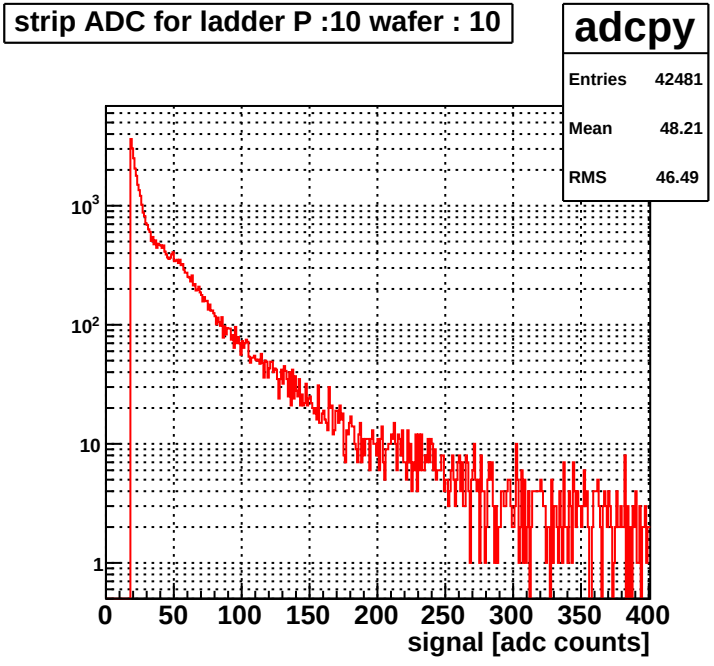

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 18231
Mean x 280.5
Mean y 42.64
RMS x 230
RMS y 45.9
signal [adc counts]
channels

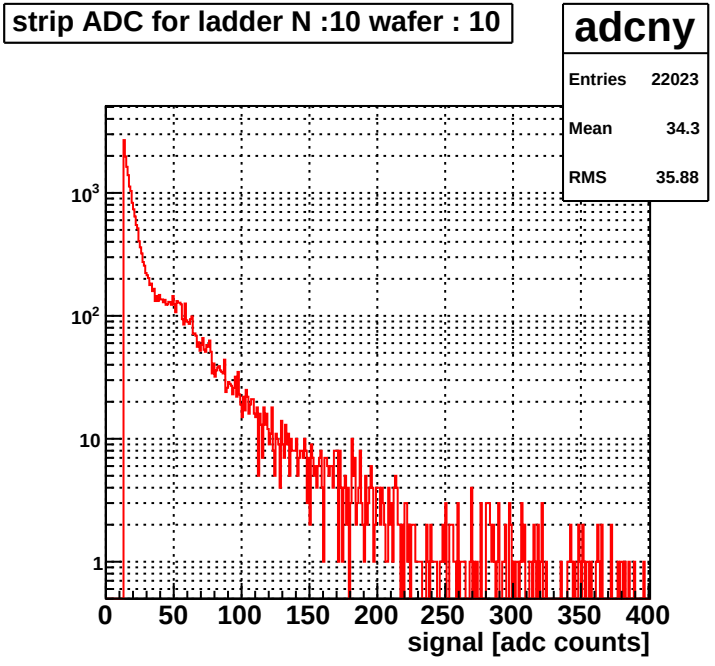

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 23270
Mean 53.66
RMS 47.09
signal [adc counts]

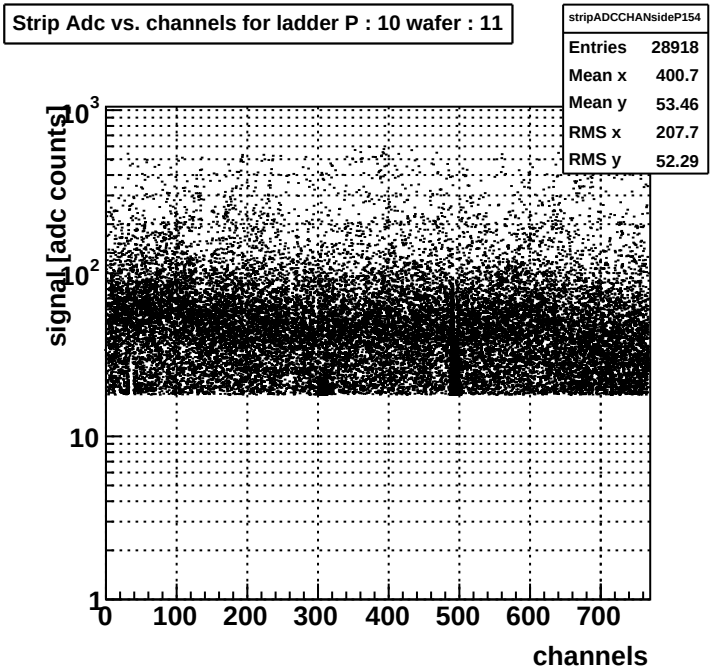

strip ADC for ladder N :10 wafer : 9
adcny
Entries 18231
Mean 42.13
RMS 40.89
signal [adc counts]

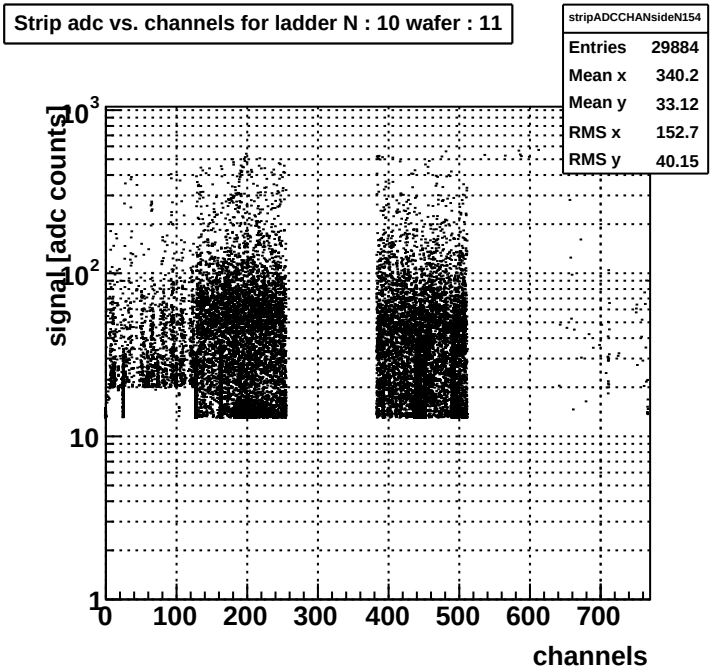

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 42481
Mean x 416.1
Mean y 48.96
RMS x 203.7
RMS y 51.59
signal [adc counts]
channels

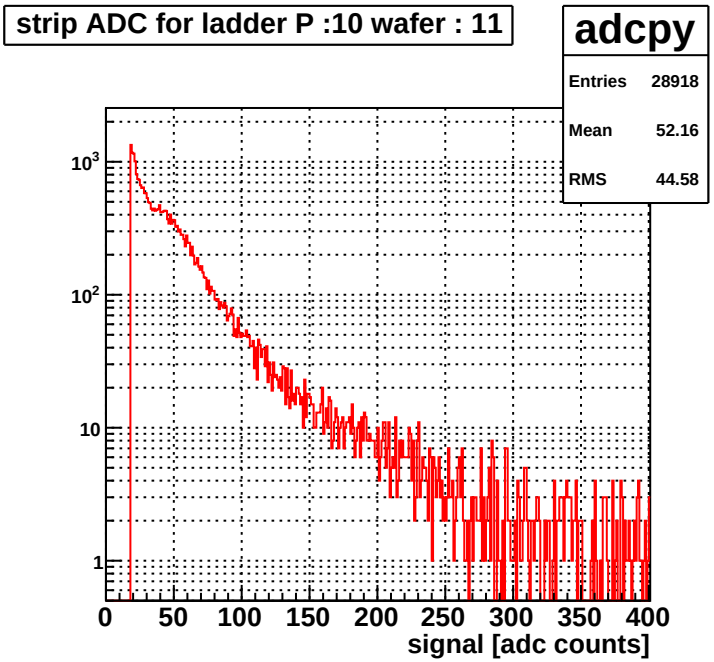

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 22023
Mean x 281.1
Mean y 34.61
RMS x 198.9
RMS y 40.41
signal [adc counts]
channels

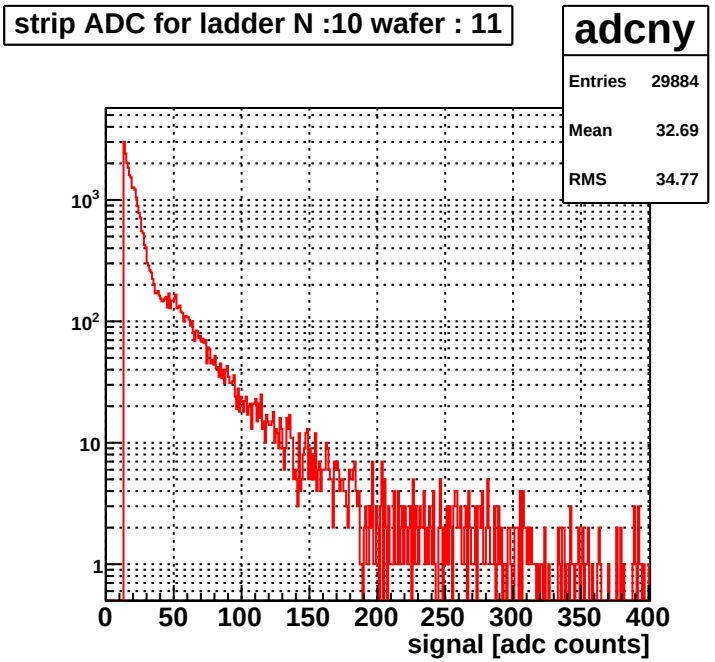

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 42481
Mean 48.21
RMS 46.49
signal [adc counts]

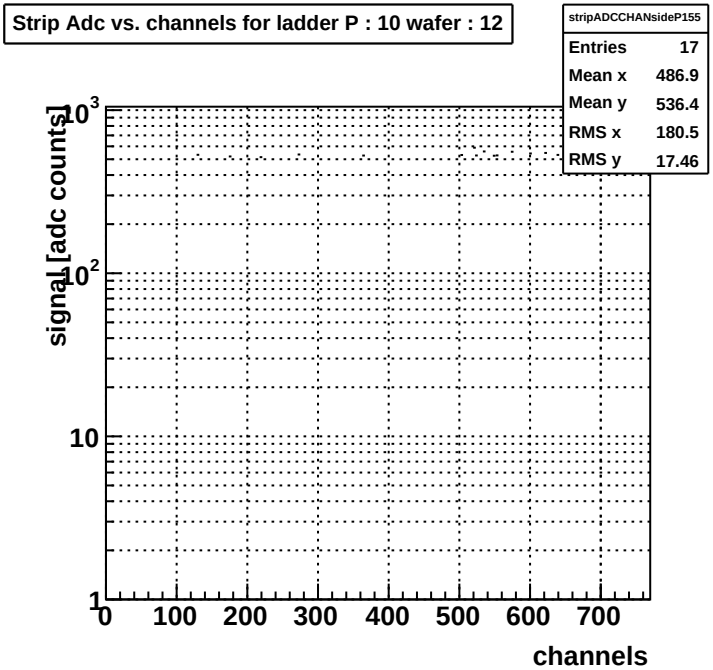

strip ADC for ladder N :10 wafer : 10
adcny
Entries 22023
Mean 34.3
RMS 35.88
signal [adc counts]

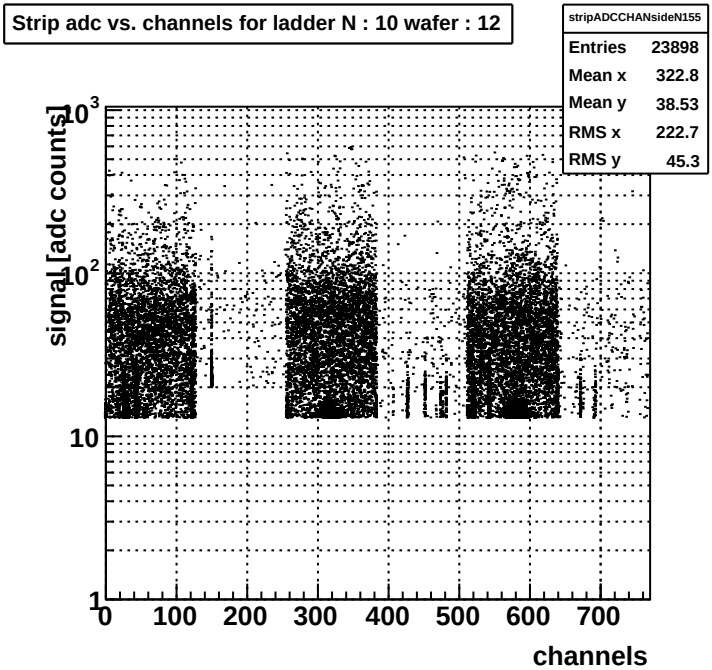

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 28918
Mean x 400.7
Mean y 53.46
RMS x 207.7
RMS y 52.29
signal [adc counts]
channels

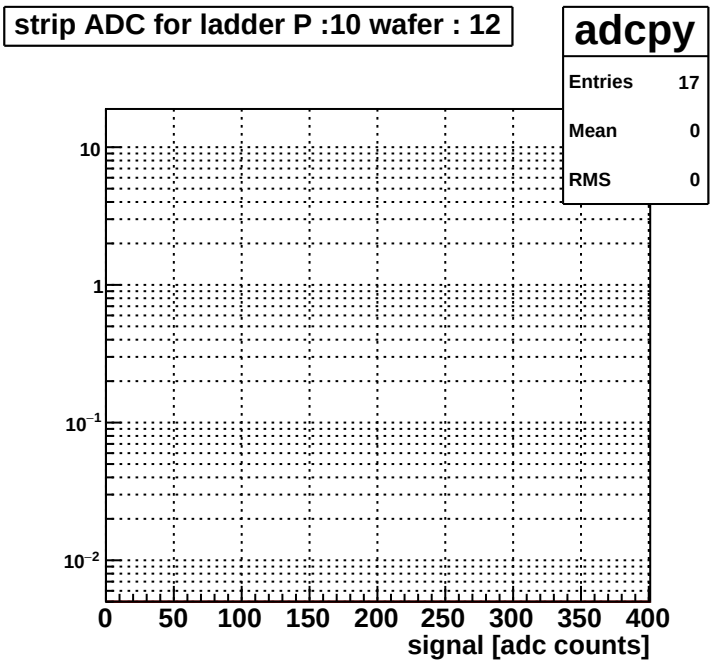

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 29884
Mean x 340.2
Mean y 33.12
RMS x 152.7
RMS y 40.15
signal [adc counts]
channels

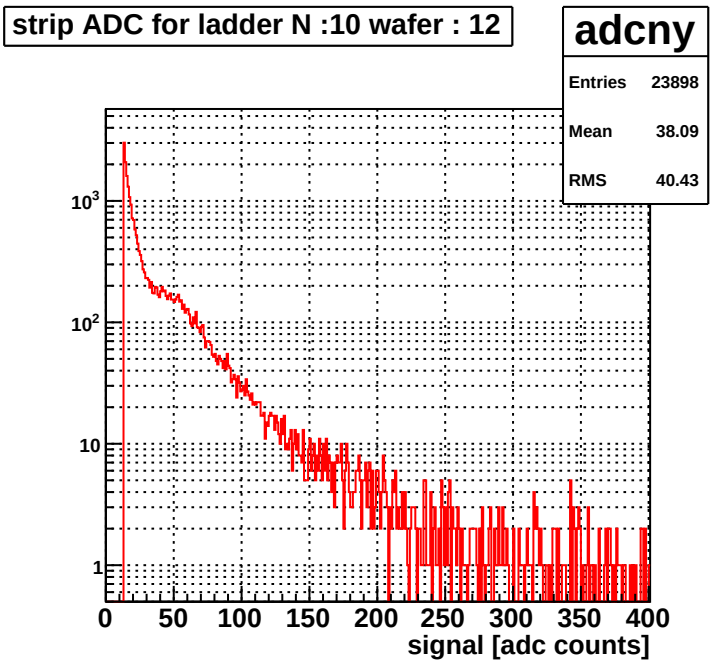

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 28918
Mean 52.16
RMS 44.58
signal [adc counts]

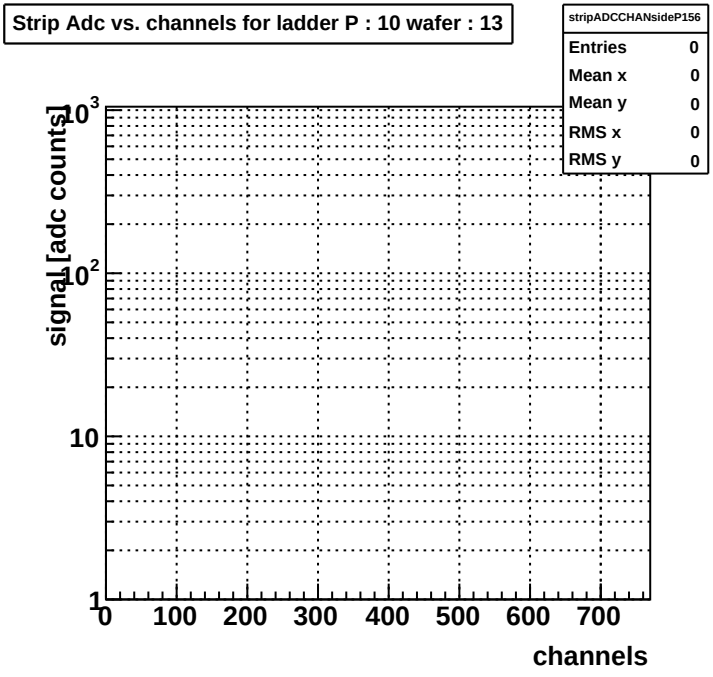

strip ADC for ladder N :10 wafer : 11
adcny
Entries 29884
Mean 32.69
RMS 34.77
signal [adc counts]

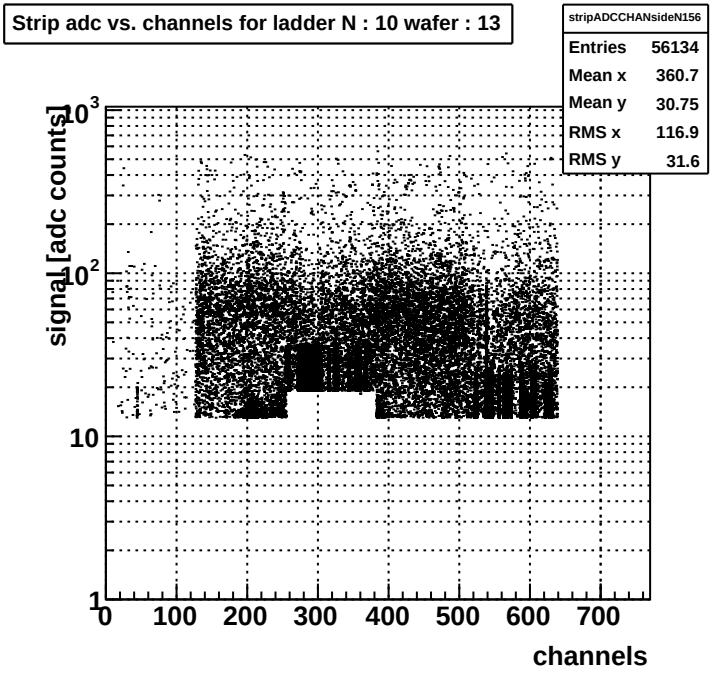

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 17
Mean x 486.9
Mean y 536.4
RMS x 180.5
RMS y 17.46
signal [adc counts]
channels

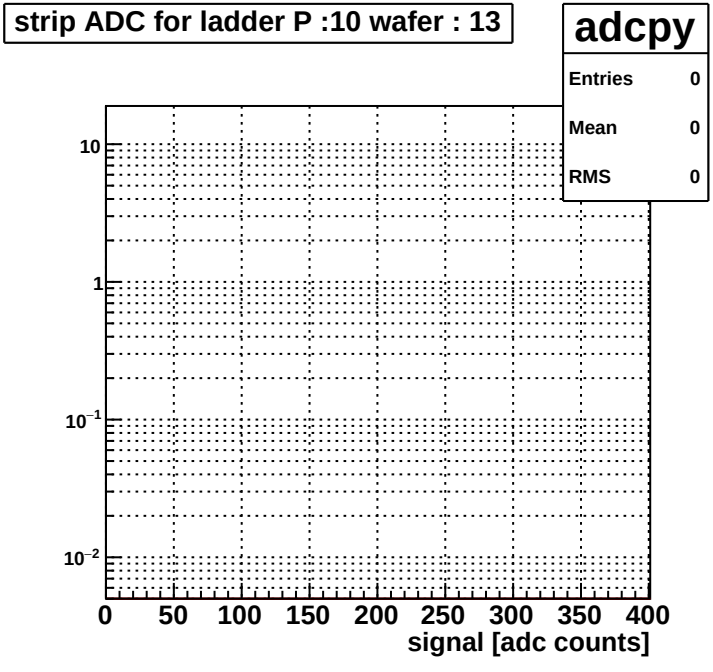

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 23898
Mean x 322.8
Mean y 38.53
RMS x 222.7
RMS y 45.3
signal [adc counts]
channels

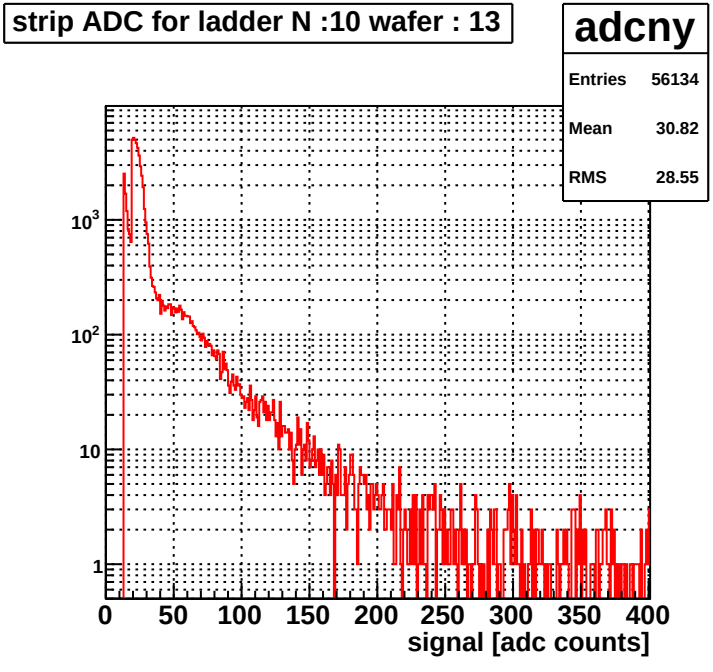

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 17
Mean 0
RMS 0
signal [adc counts]

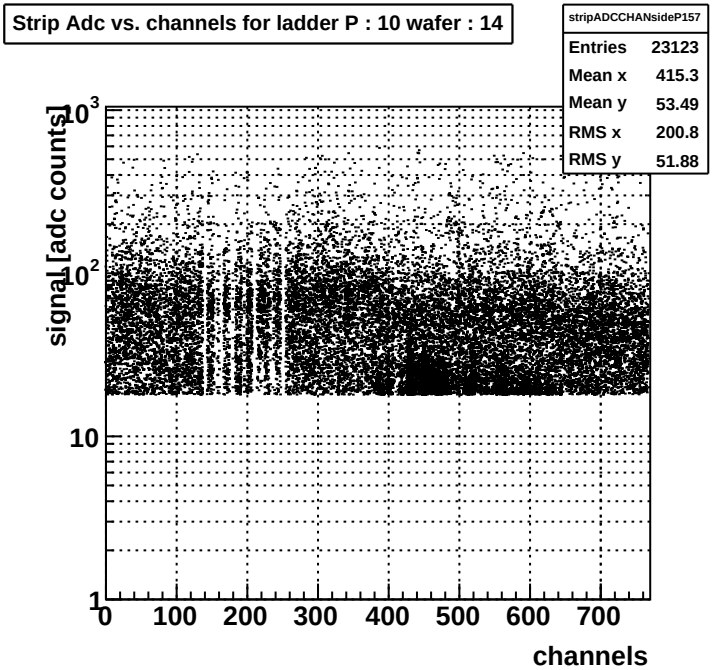

strip ADC for ladder N :10 wafer : 12
adcny
Entries 23898
Mean 38.09
RMS 40.43
signal [adc counts]

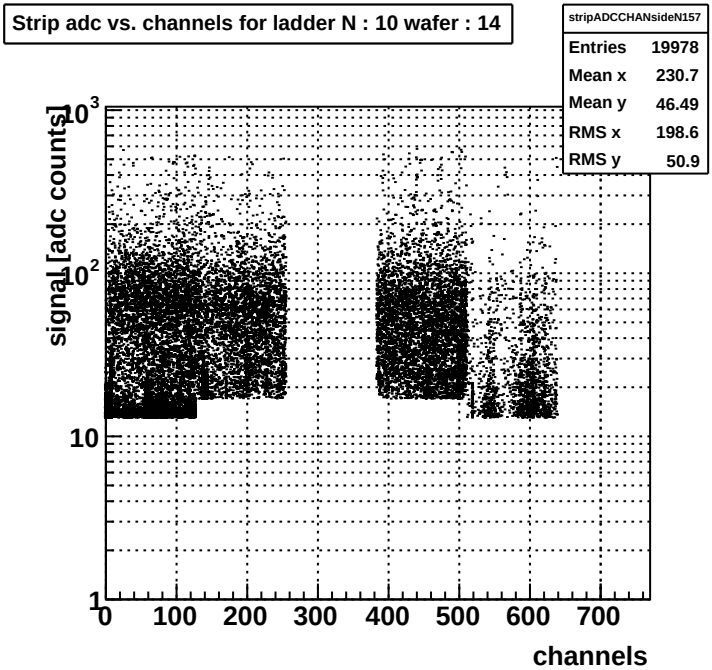

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

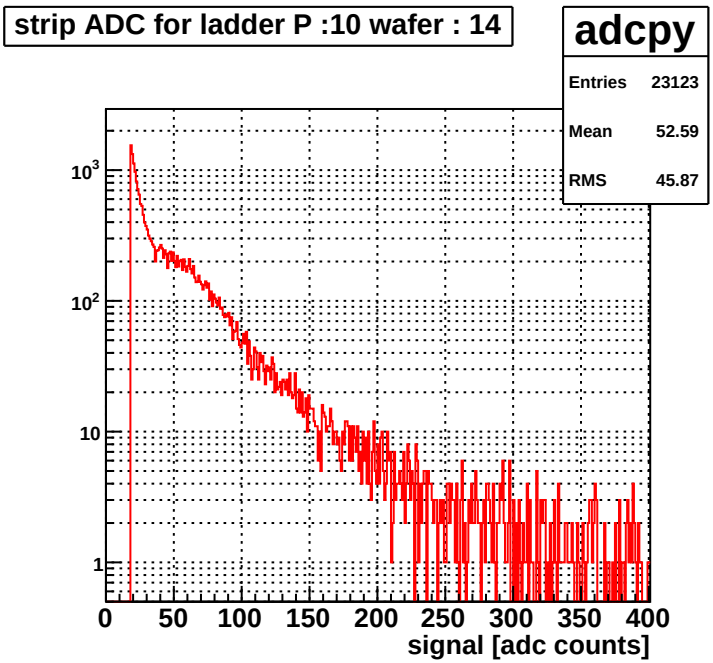

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 56134
Mean x 360.7
Mean y 30.75
RMS x 116.9
RMS y 31.6
signal [adc counts]
channels

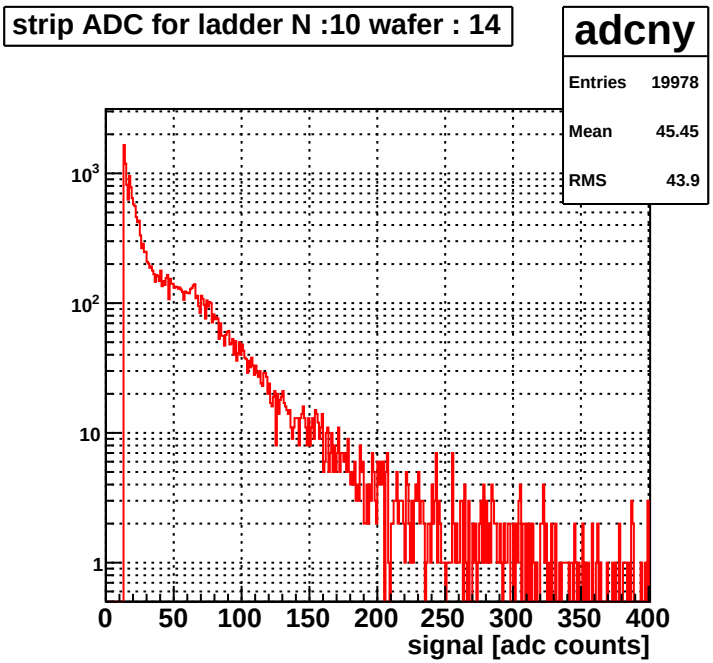

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

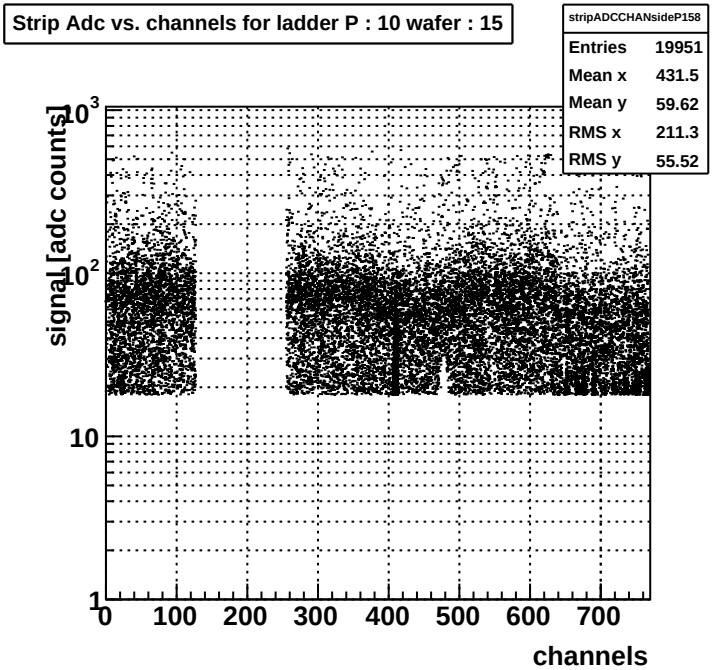

strip ADC for ladder N :10 wafer : 13
adcny
Entries 56134
Mean 30.82
RMS 28.55
signal [adc counts]

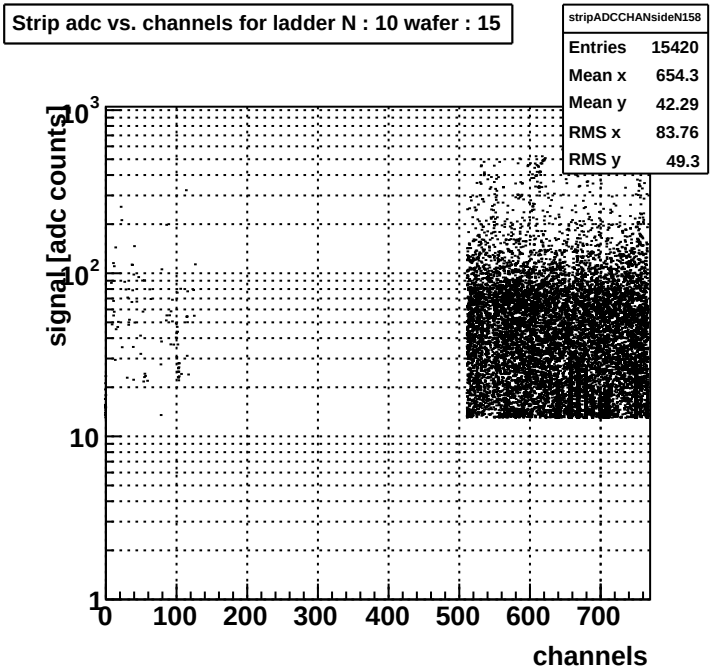

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 23123
Mean x 415.3
Mean y 53.49
RMS x 200.8
RMS y 51.88
signal [adc counts]
channels

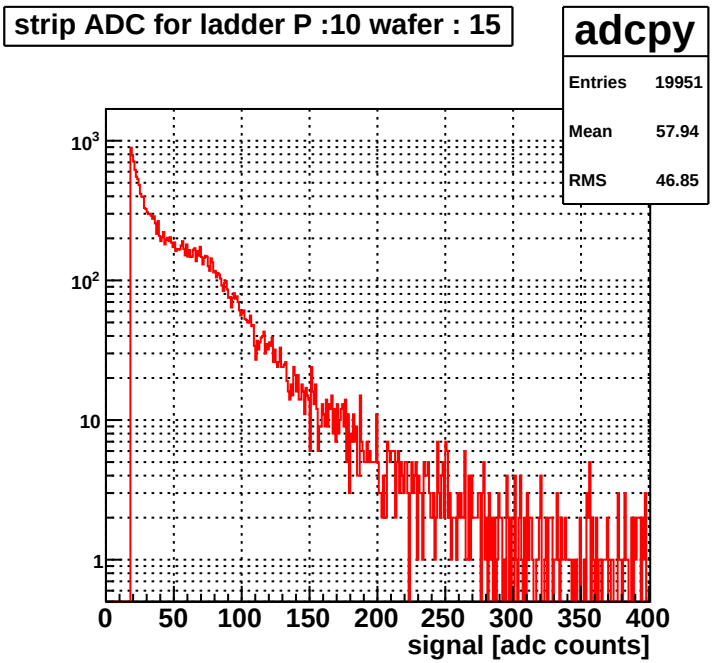

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 19978
Mean x 230.7
Mean y 46.49
RMS x 198.6
RMS y 50.9
signal [adc counts]
channels

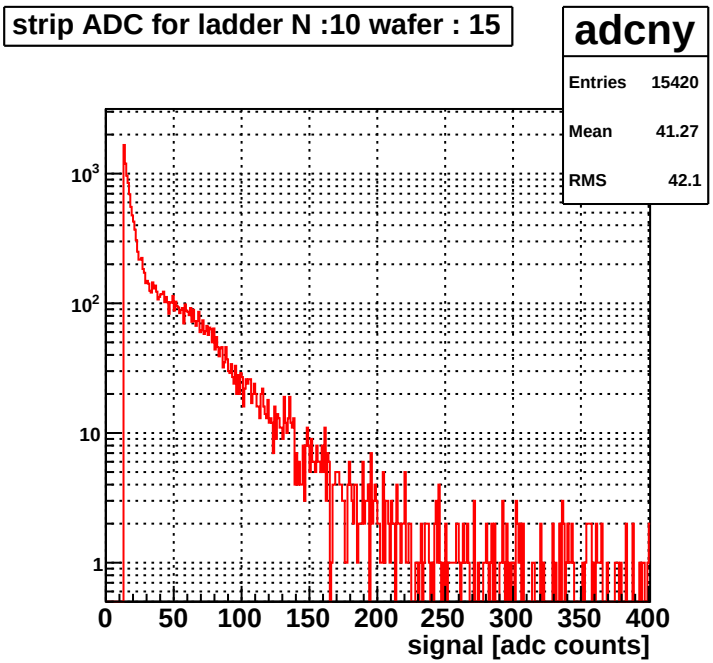

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 23123
Mean 52.59
RMS 45.87
signal [adc counts]

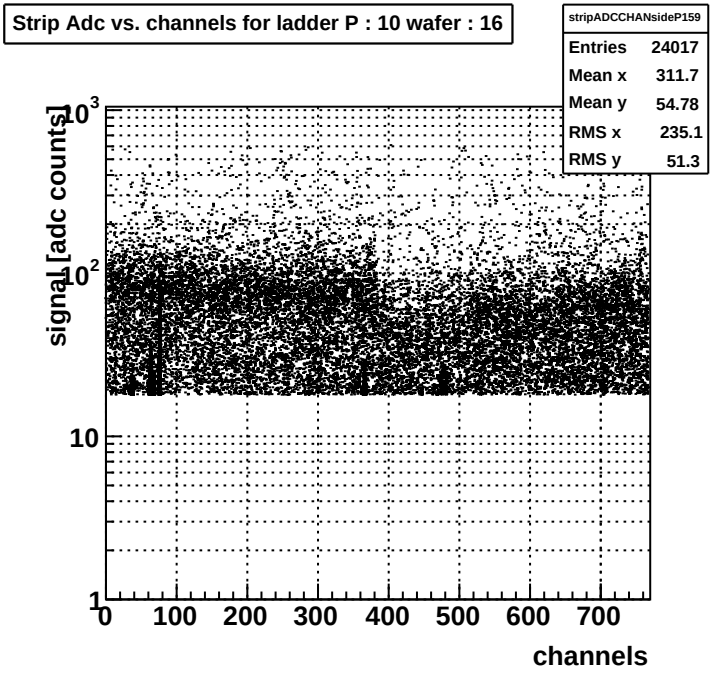

strip ADC for ladder N :10 wafer : 14
adcny
Entries 19978
Mean 45.45
RMS 43.9
signal [adc counts]

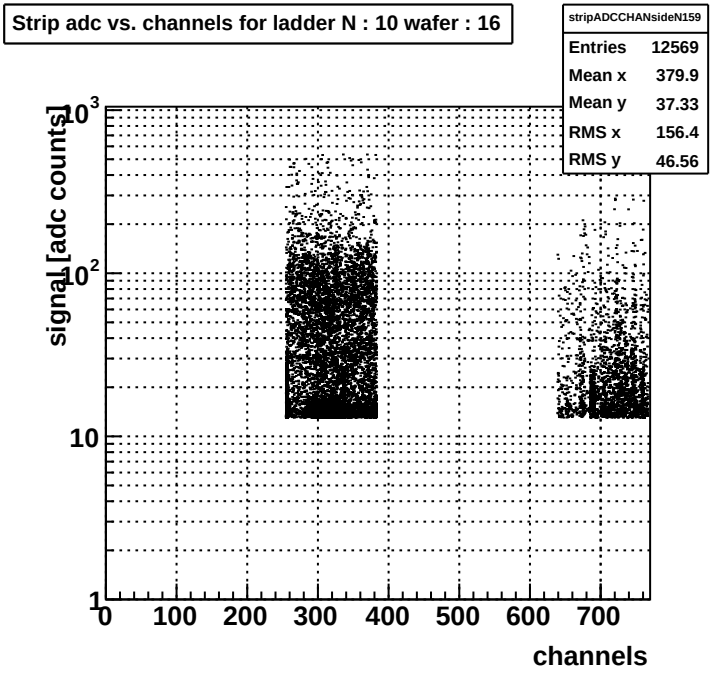

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 19951
Mean x 431.5
Mean y 59.62
RMS x 211.3
RMS y 55.52
signal [adc counts]
channels

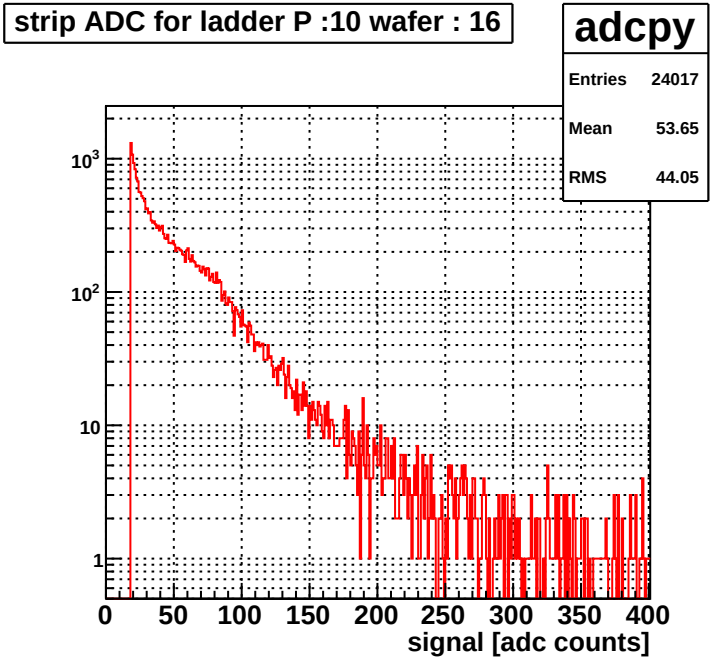

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 15420
Mean x 654.3
Mean y 42.29
RMS x 83.76
RMS y 49.3
signal [adc counts]
channels

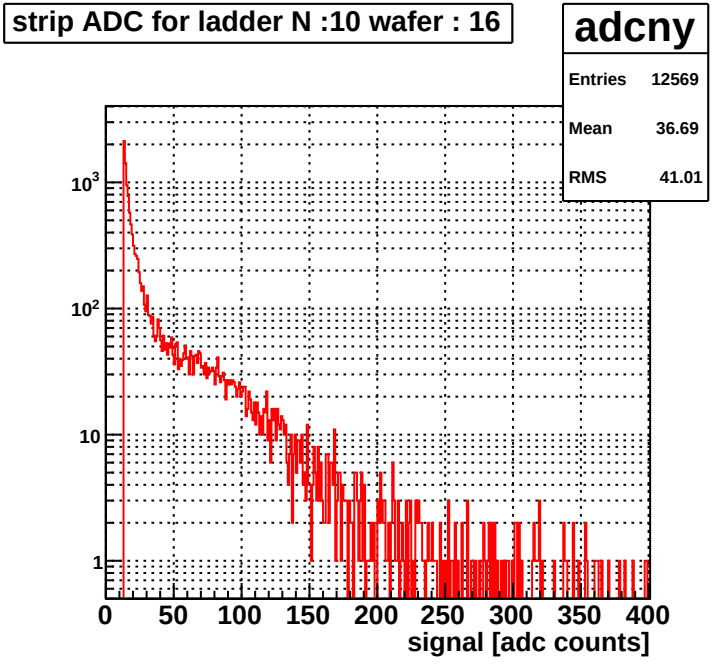

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 19951
Mean 57.94
RMS 46.85
signal [adc counts]

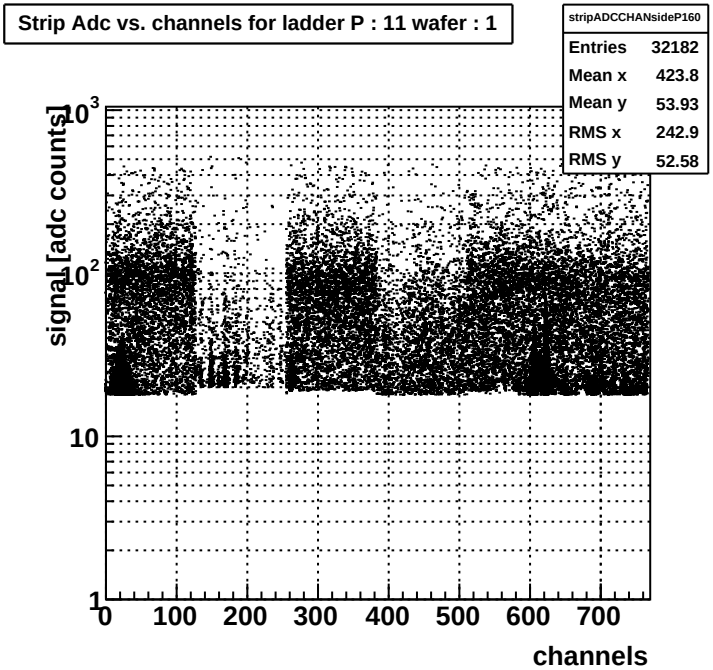

strip ADC for ladder N :10 wafer : 15
adcny
Entries 15420
Mean 41.27
RMS 42.1
signal [adc counts]

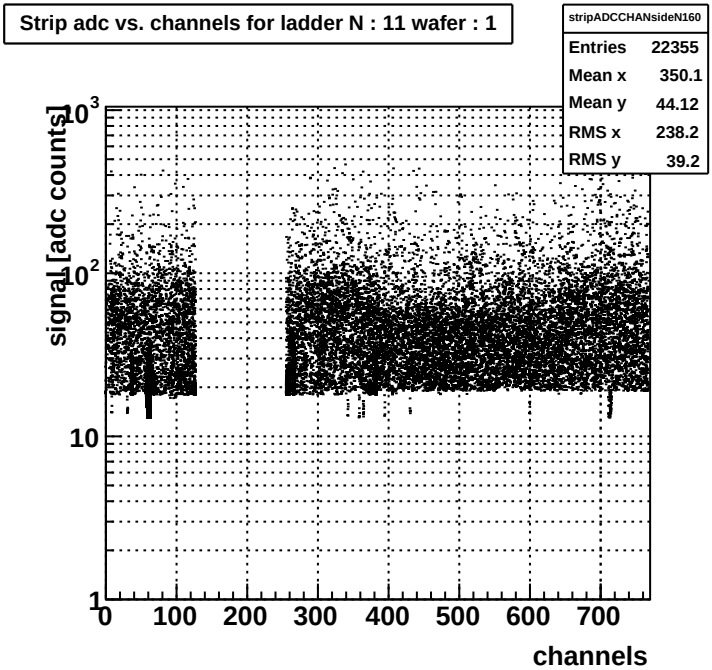

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 24017
Mean x 311.7
Mean y 54.78
RMS x 235.1
RMS y 51.3
signal [adc counts]
channels

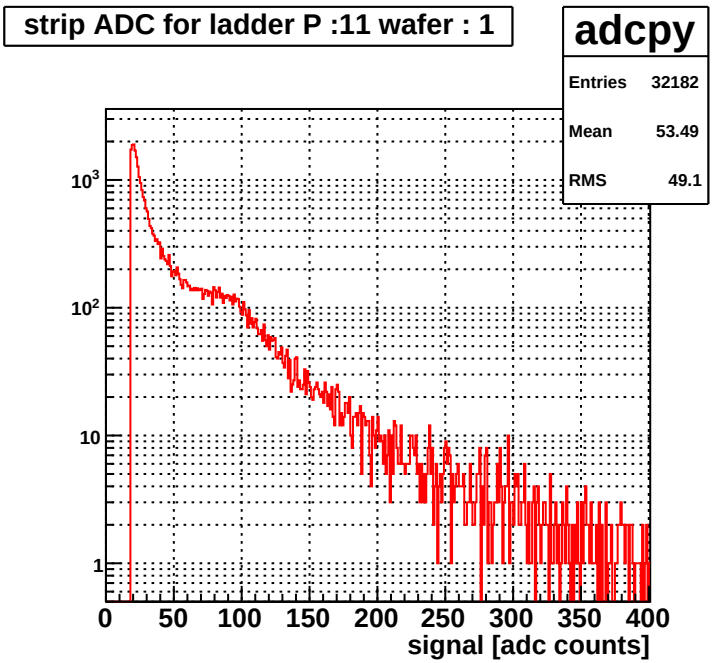

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 12569
Mean x 379.9
Mean y 37.33
RMS x 156.4
RMS y 46.56
signal [adc counts]
channels

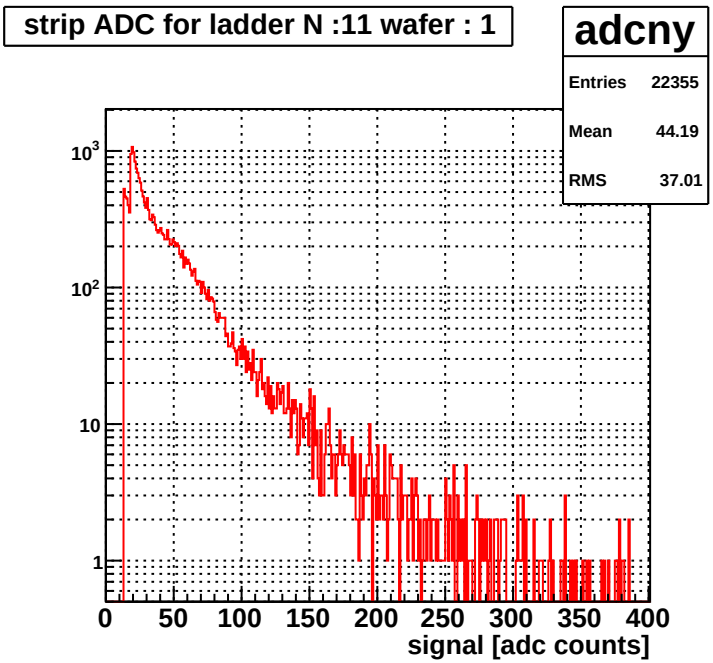

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 24017
Mean 53.65
RMS 44.05
signal [adc counts]

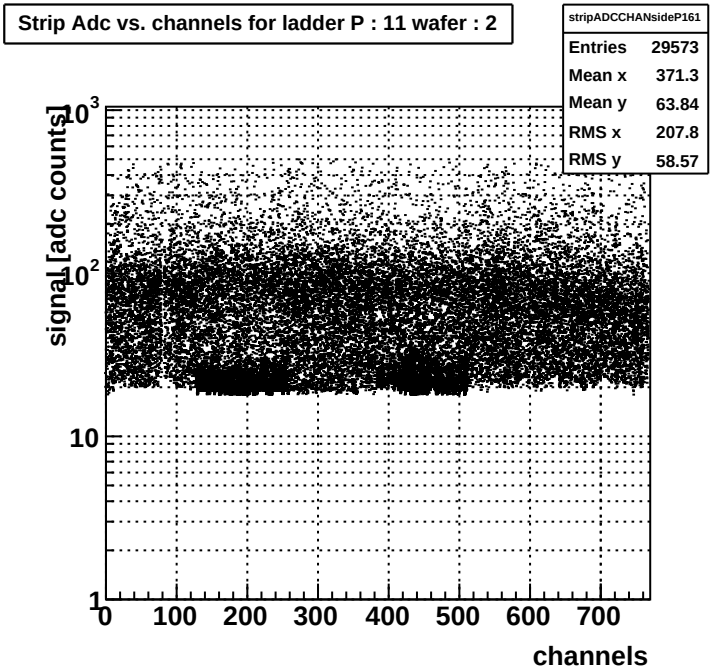

strip ADC for ladder N :10 wafer : 16
adcny
Entries 12569
Mean 36.69
RMS 41.01
signal [adc counts]

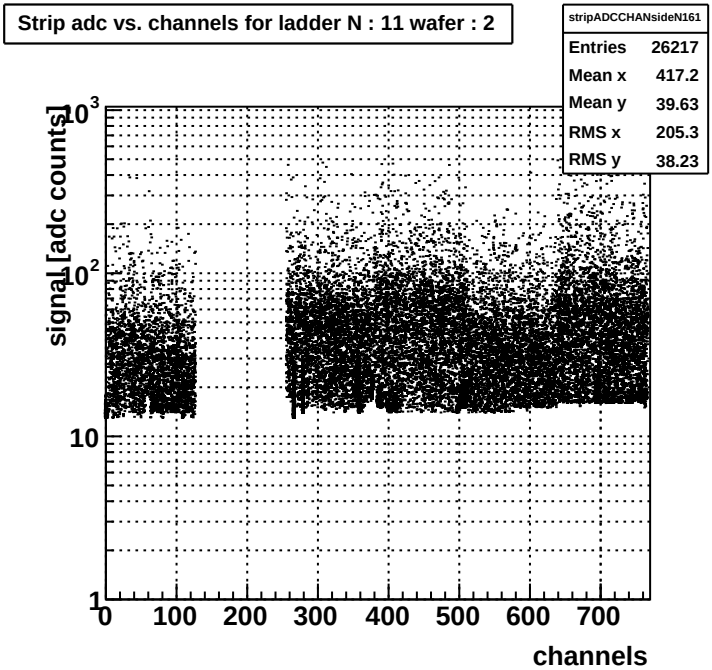

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 32182
Mean x 423.8
Mean y 53.93
RMS x 242.9
RMS y 52.58
signal [adc counts]
channels

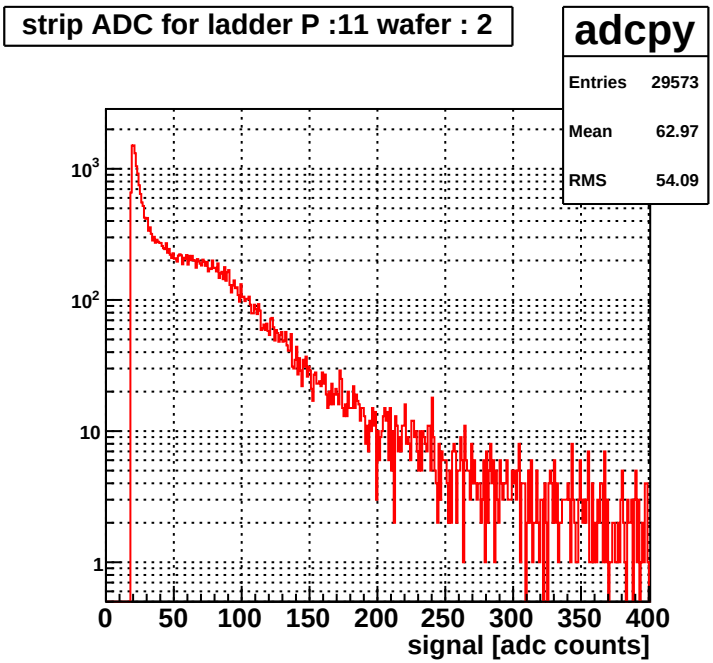

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 22355
Mean x 350.1
Mean y 44.12
RMS x 238.2
RMS y 39.2
signal [adc counts]
channels

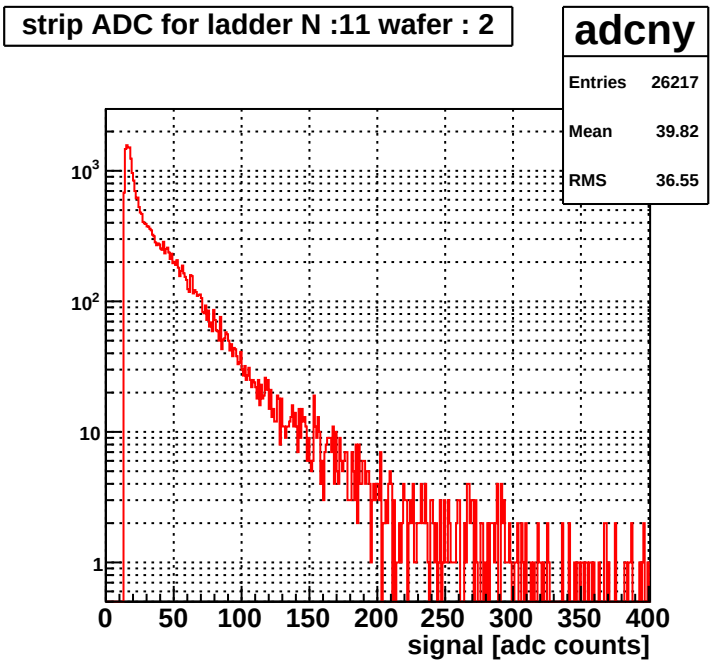

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 32182
Mean 53.49
RMS 49.1
signal [adc counts]

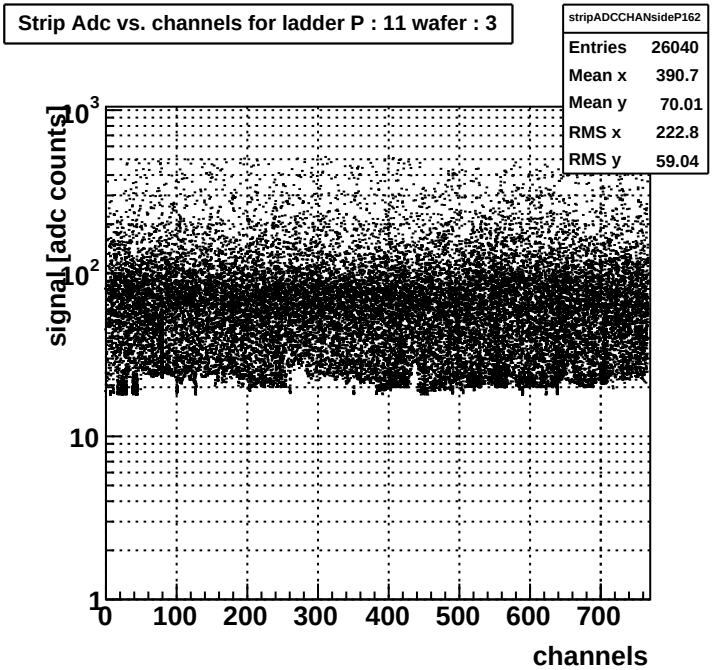

strip ADC for ladder N :11 wafer : 1
adcny
Entries 22355
Mean 44.19
RMS 37.01
signal [adc counts]

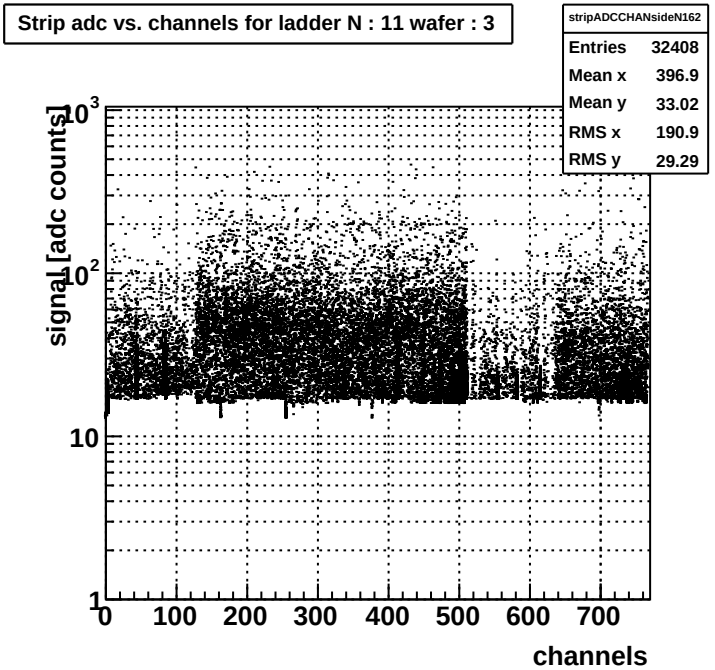

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 29573
Mean x 371.3
Mean y 63.84
RMS x 207.8
RMS y 58.57
signal [adc counts]
channels

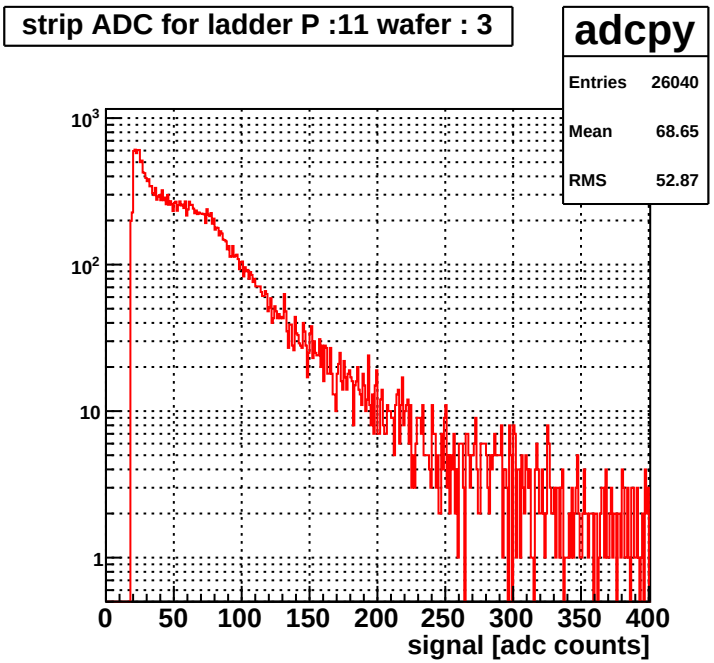

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 26217
Mean x 417.2
Mean y 39.63
RMS x 205.3
RMS y 38.23
signal [adc counts]
channels

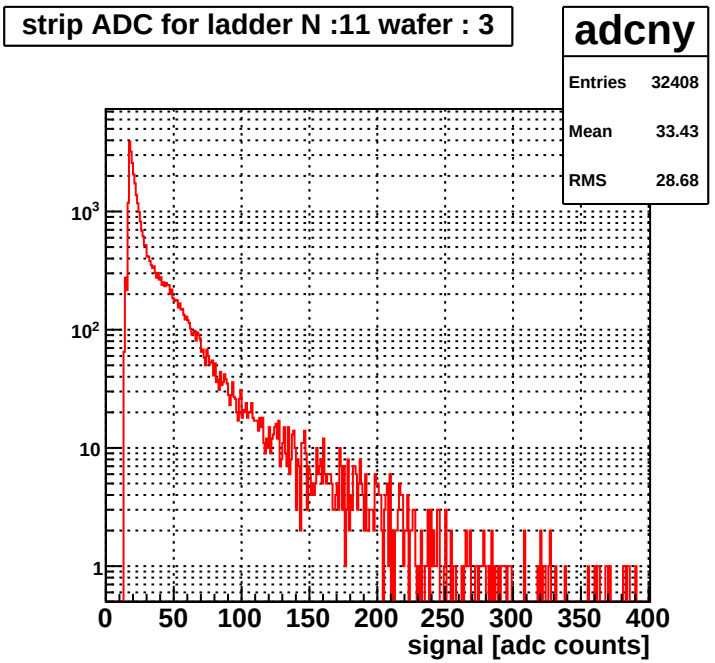

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 29573
Mean 62.97
RMS 54.09
signal [adc counts]

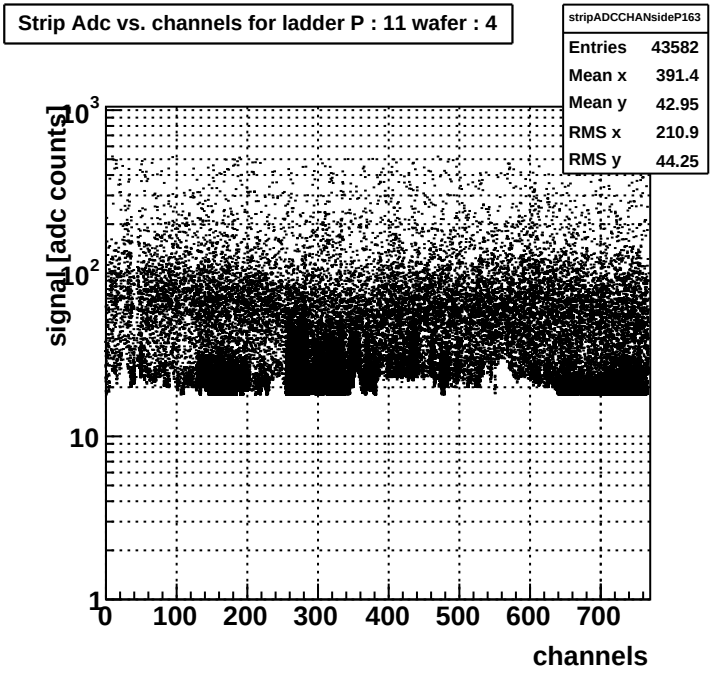

strip ADC for ladder N :11 wafer : 2
adcny
Entries 26217
Mean 39.82
RMS 36.55
signal [adc counts]

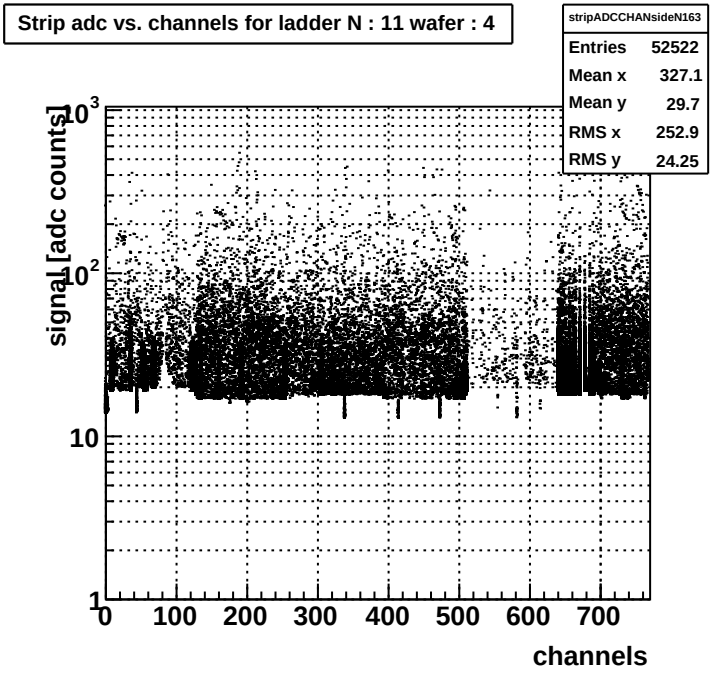

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 26040
Mean x 390.7
Mean y 70.01
RMS x 222.8
RMS y 59.04
signal [adc counts]
channels

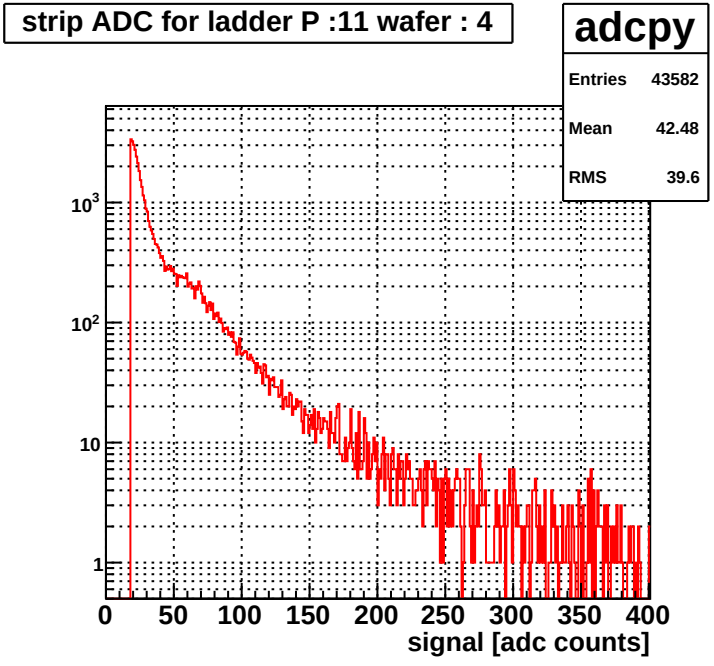

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 32408
Mean x 396.9
Mean y 33.02
RMS x 190.9
RMS y 29.29
signal [adc counts]
channels

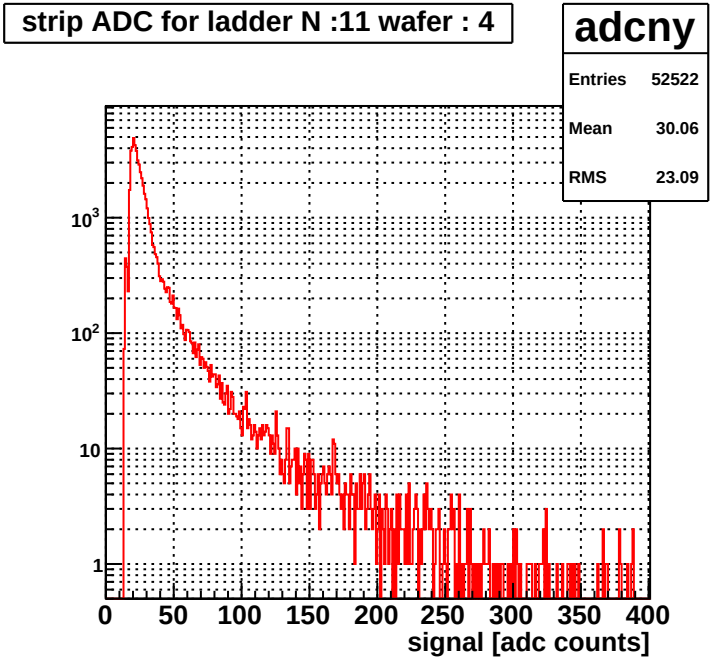

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 26040
Mean 68.65
RMS 52.87
signal [adc counts]

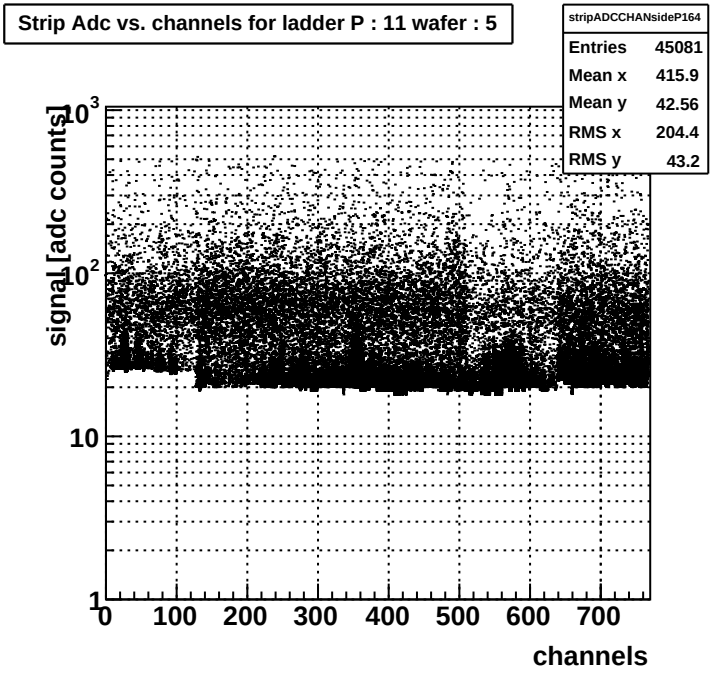

strip ADC for ladder N :11 wafer : 3
adcny
Entries 32408
Mean 33.43
RMS 28.68
signal [adc counts]

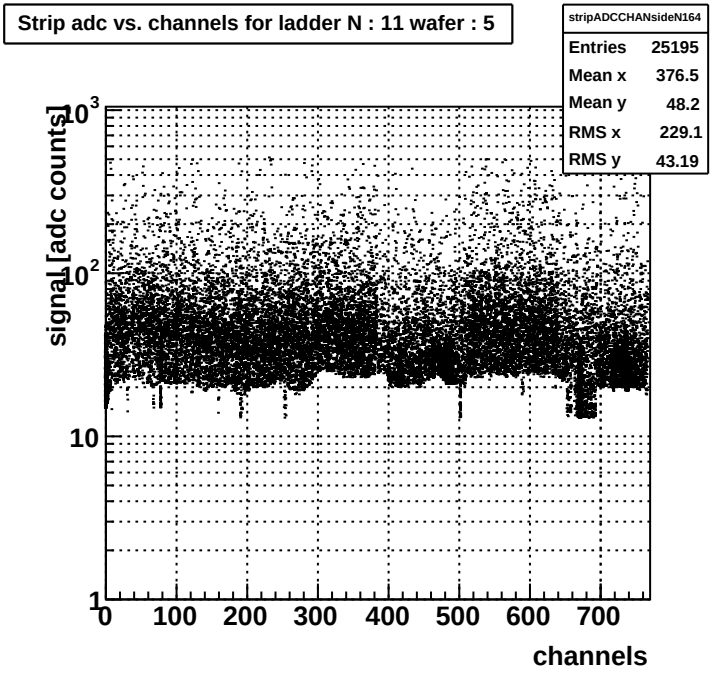

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 43582
Mean x 391.4
Mean y 42.95
RMS x 210.9
RMS y 44.25
signal [adc counts]
channels

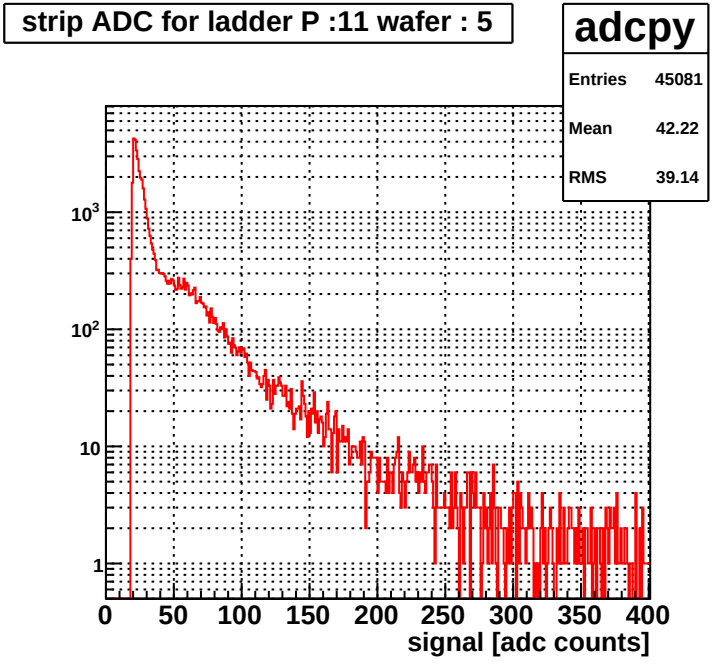

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 52522
Mean x 327.1
Mean y 29.7
RMS x 252.9
RMS y 24.25
signal [adc counts]
channels

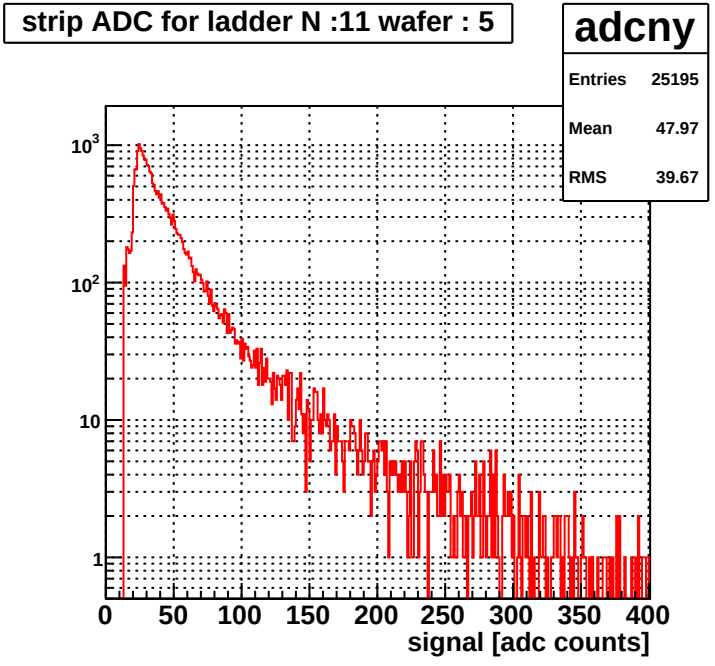

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 43582
Mean 42.48
RMS 39.6
signal [adc counts]

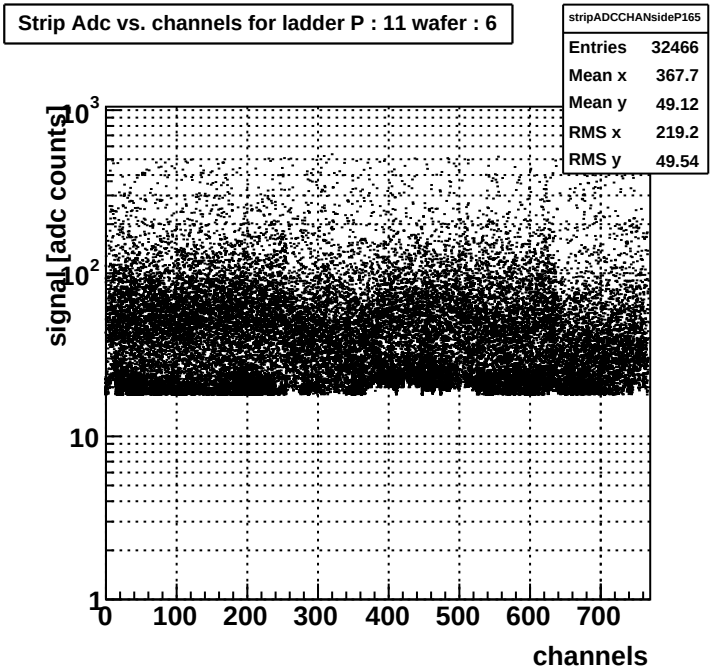

strip ADC for ladder N :11 wafer : 4
adcny
Entries 52522
Mean 30.06
RMS 23.09
signal [adc counts]

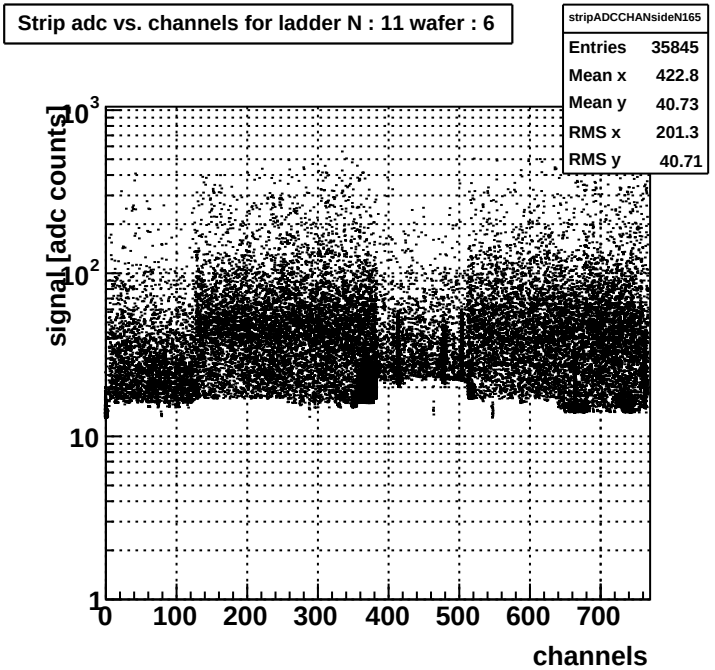

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 45081
Mean x 415.9
Mean y 42.56
RMS x 204.4
RMS y 43.2
signal [adc counts]
channels

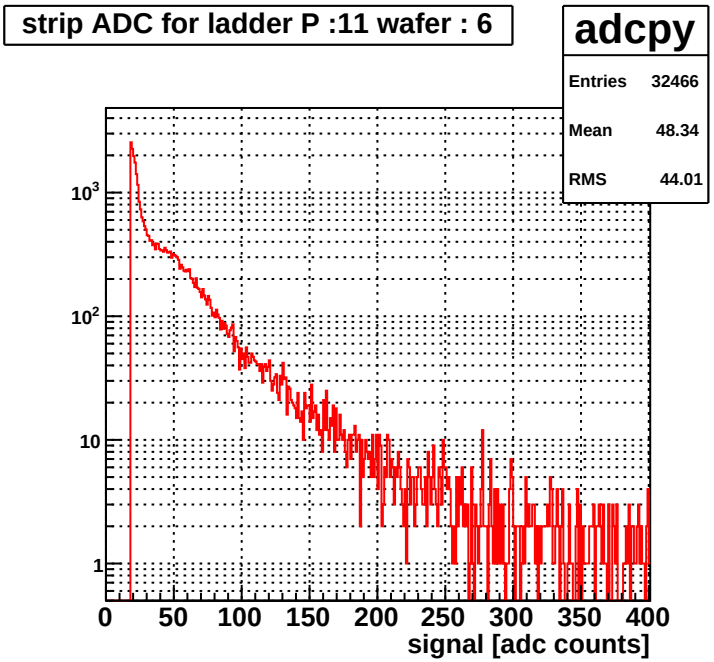

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 25195
Mean x 376.5
Mean y 48.2
RMS x 229.1
RMS y 43.19
signal [adc counts]
channels

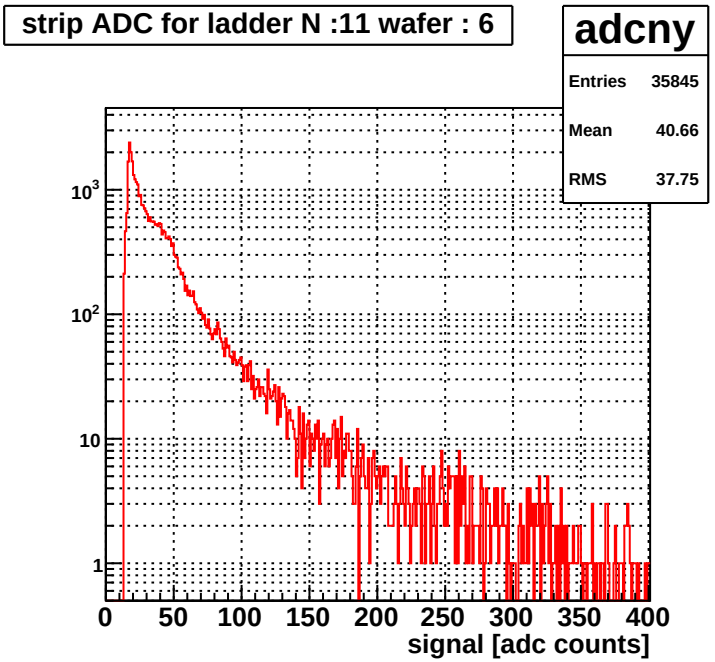

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 45081
Mean 42.22
RMS 39.14
signal [adc counts]

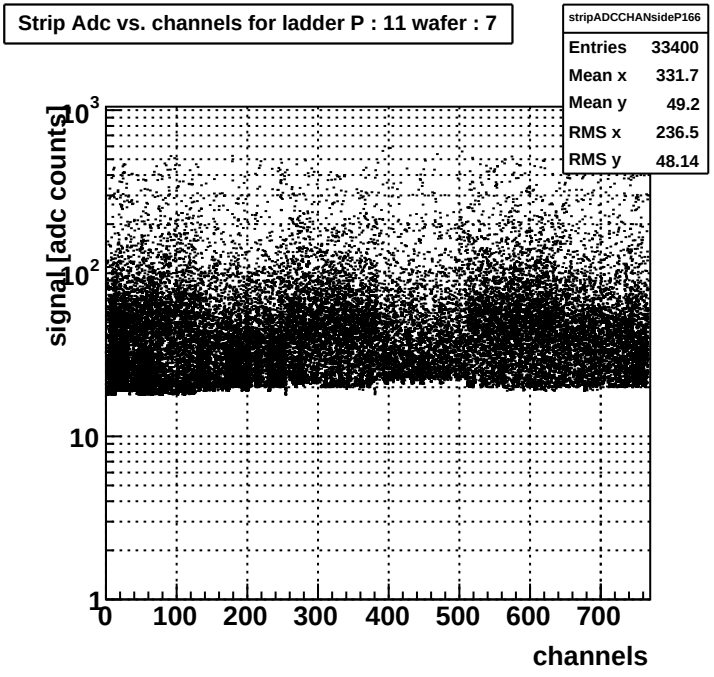

strip ADC for ladder N :11 wafer : 5
adcny
Entries 25195
Mean 47.97
RMS 39.67
signal [adc counts]

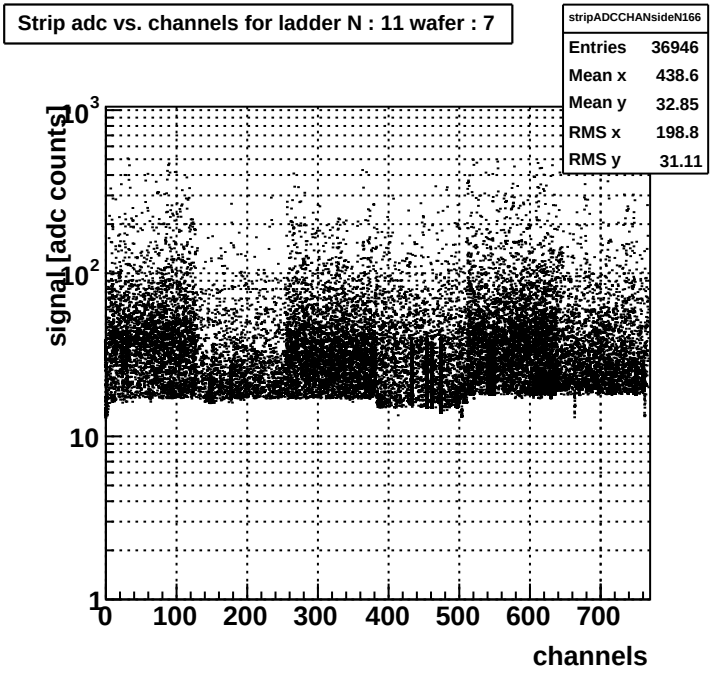

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 32466
Mean x 367.7
Mean y 49.12
RMS x 219.2
RMS y 49.54
signal [adc counts]
channels

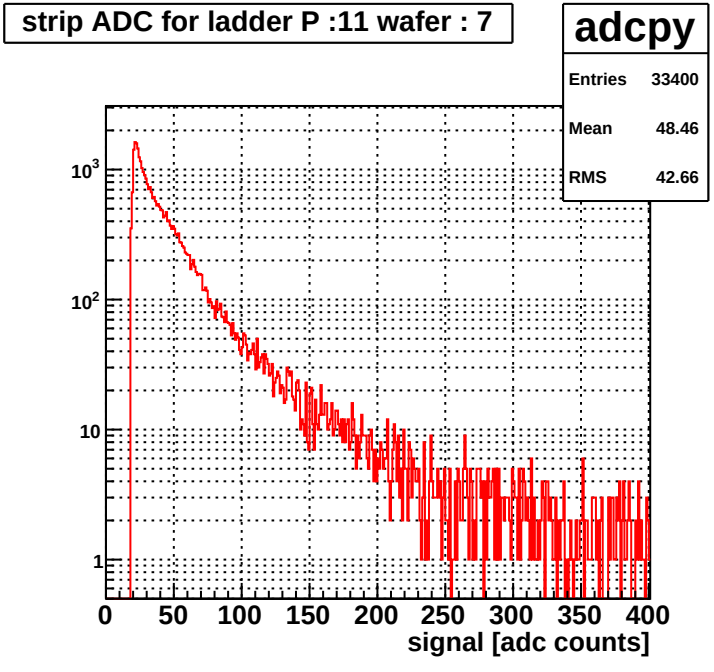

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 35845
Mean x 422.8
Mean y 40.73
RMS x 201.3
RMS y 40.71
signal [adc counts]
channels

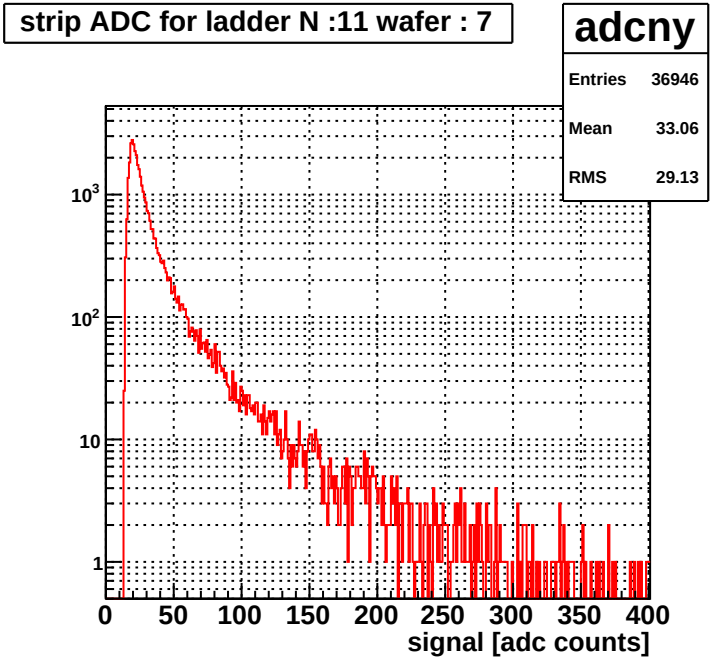

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 32466
Mean 48.34
RMS 44.01
signal [adc counts]

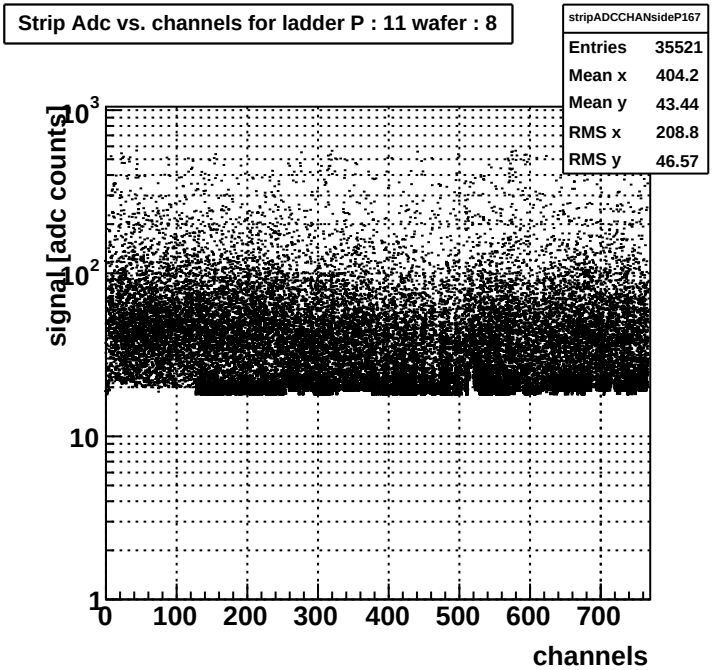

strip ADC for ladder N :11 wafer : 6
adcny
Entries 35845
Mean 40.66
RMS 37.75
signal [adc counts]

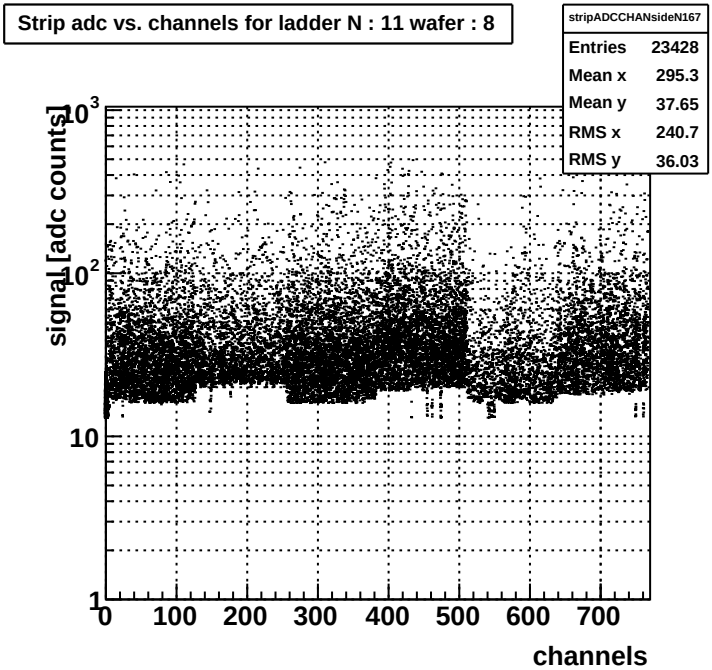

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 33400
Mean x 331.7
Mean y 49.2
RMS x 236.5
RMS y 48.14
signal [adc counts]
channels

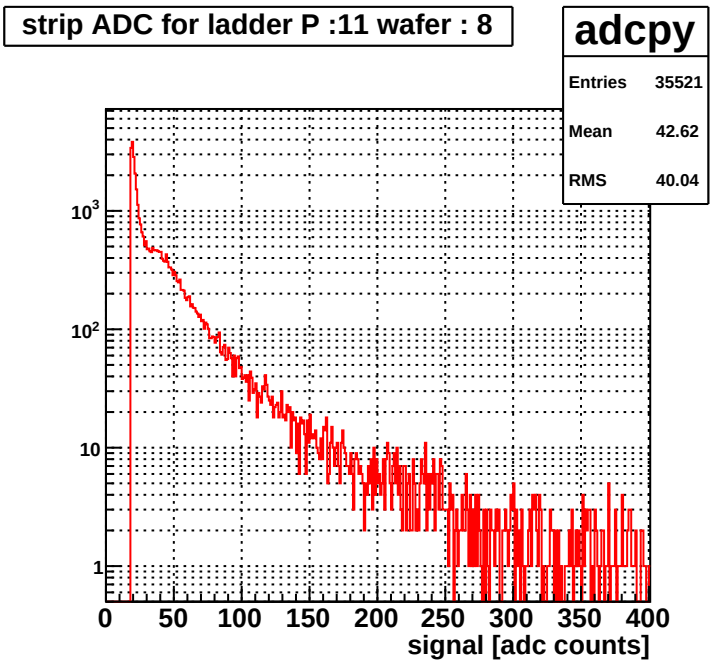

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 36946
Mean x 438.6
Mean y 32.85
RMS x 198.8
RMS y 31.11
signal [adc counts]
channels

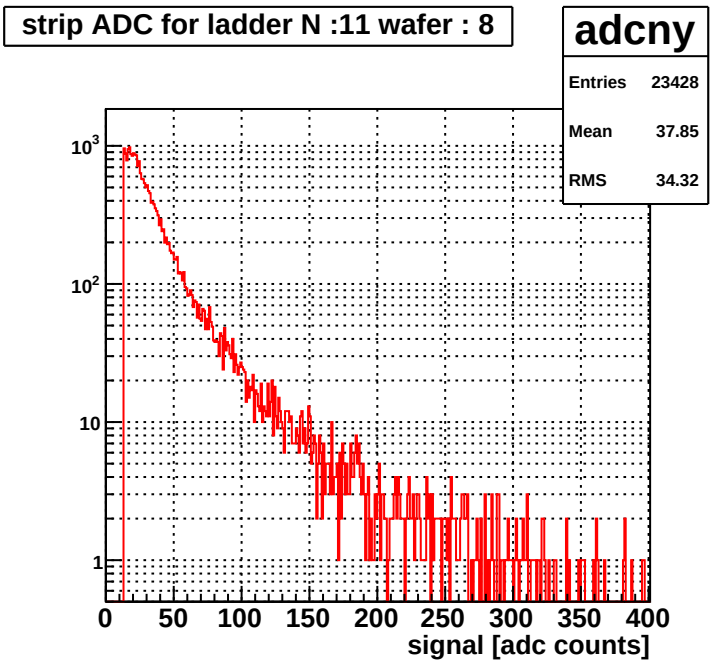

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 33400
Mean 48.46
RMS 42.66
signal [adc counts]

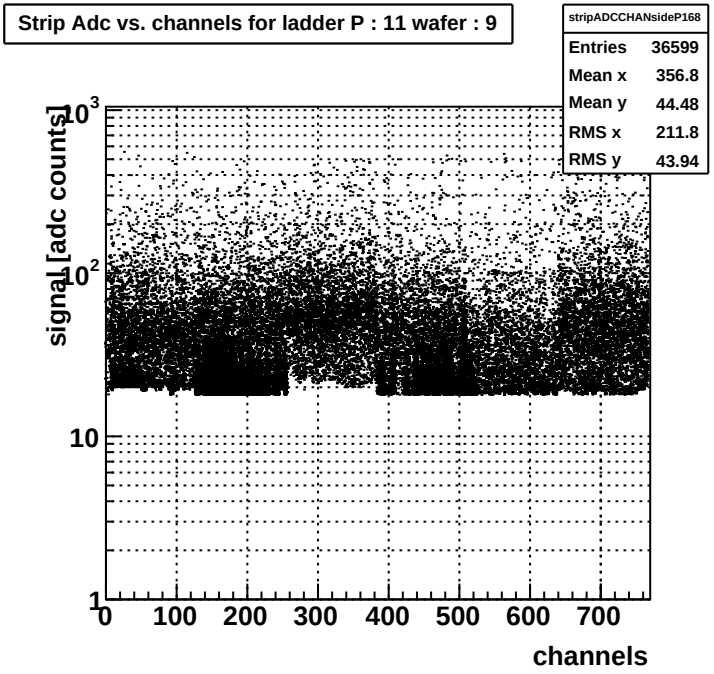

strip ADC for ladder N :11 wafer : 7
adcny
Entries 36946
Mean 33.06
RMS 29.13
signal [adc counts]

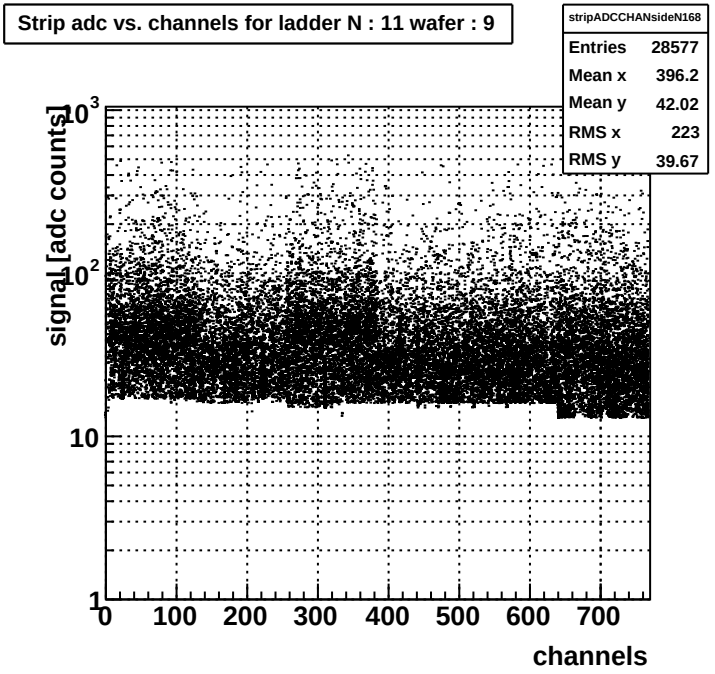

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 35521
Mean x 404.2
Mean y 43.44
RMS x 208.8
RMS y 46.57
signal [adc counts]
channels

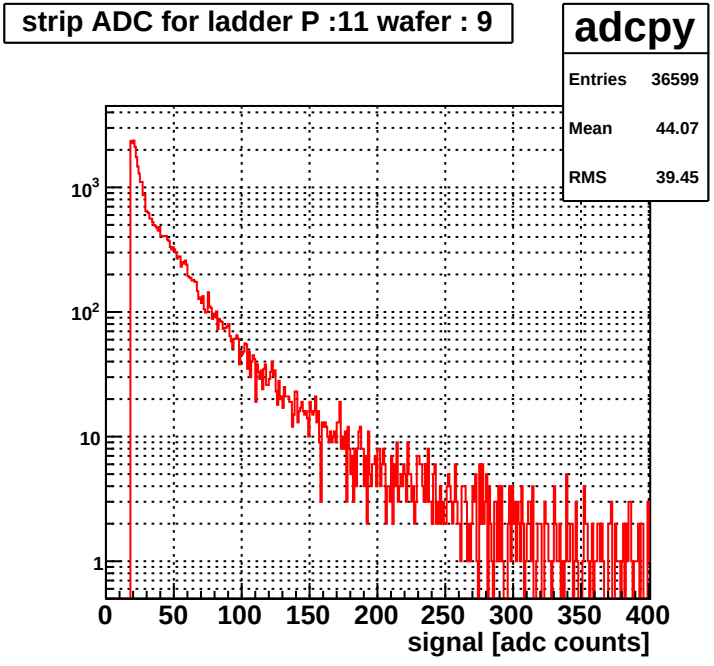

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 23428
Mean x 295.3
Mean y 37.65
RMS x 240.7
RMS y 36.03
signal [adc counts]
channels

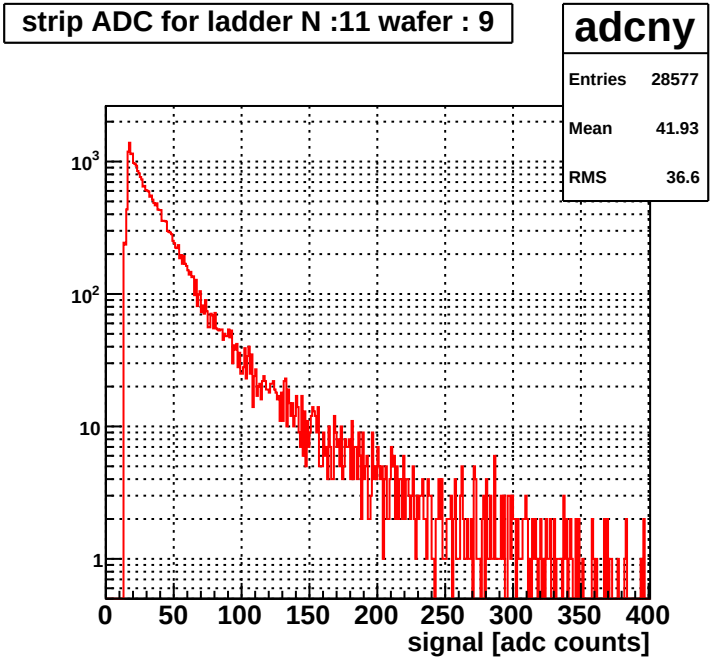

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 35521
Mean 42.62
RMS 40.04
signal [adc counts]

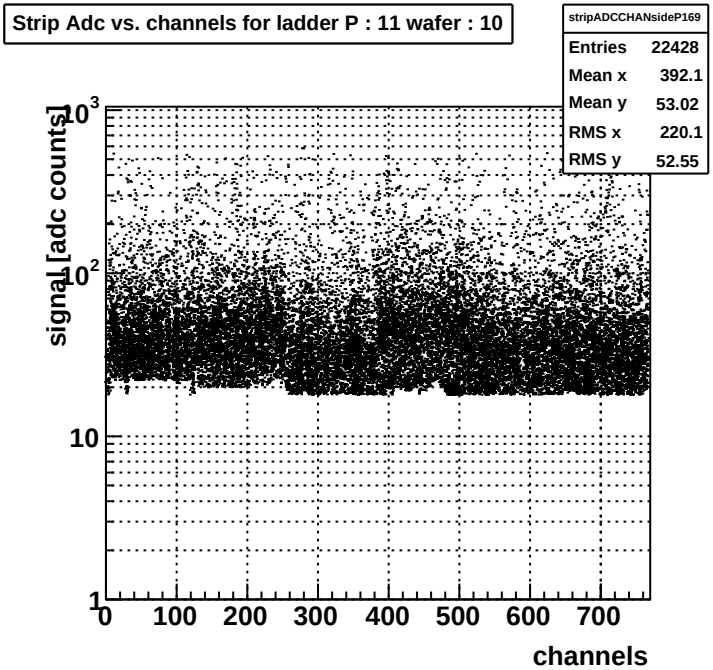

strip ADC for ladder N :11 wafer : 8
adcny
Entries 23428
Mean 37.85
RMS 34.32
signal [adc counts]

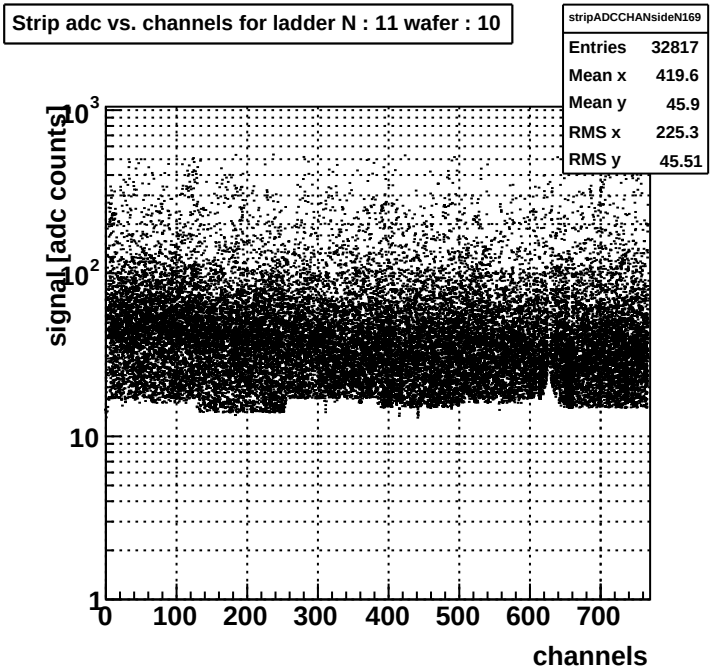

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 36599
Mean x 356.8
Mean y 44.48
RMS x 211.8
RMS y 43.94
signal [adc counts]
channels

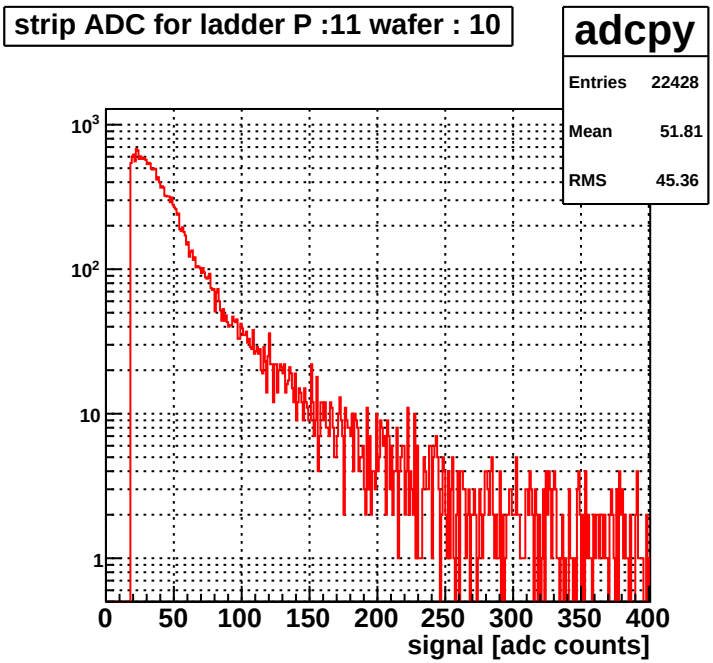

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 28577
Mean x 396.2
Mean y 42.02
RMS x 223
RMS y 39.67
signal [adc counts]
channels

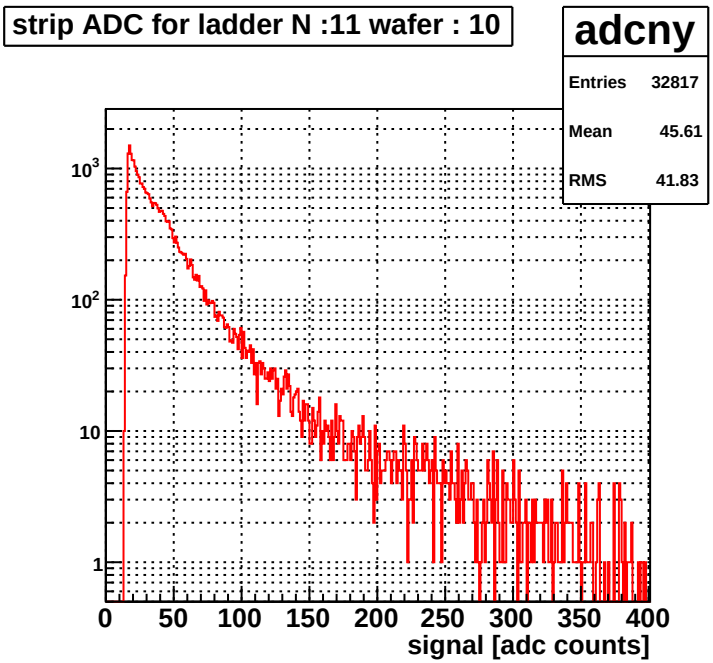

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 36599
Mean 44.07
RMS 39.45
signal [adc counts]

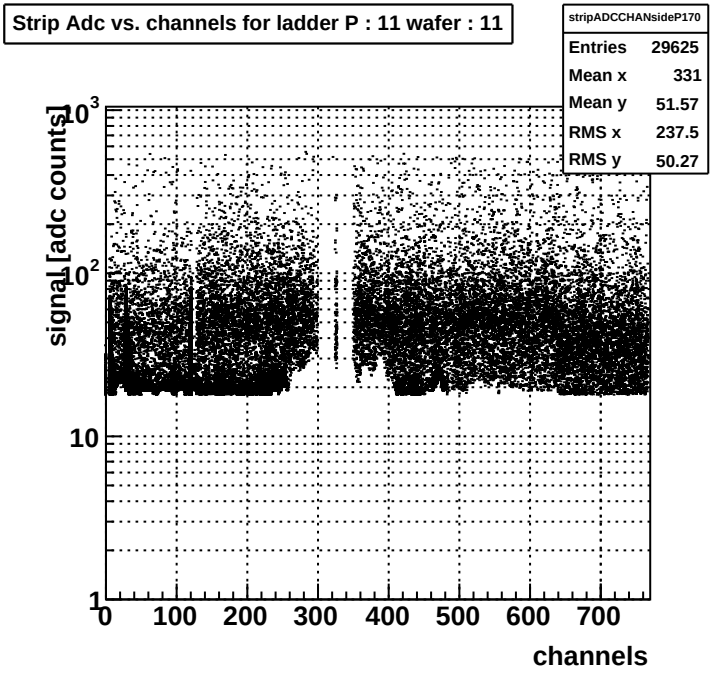

strip ADC for ladder N :11 wafer : 9
adcny
Entries 28577
Mean 41.93
RMS 36.6
signal [adc counts]

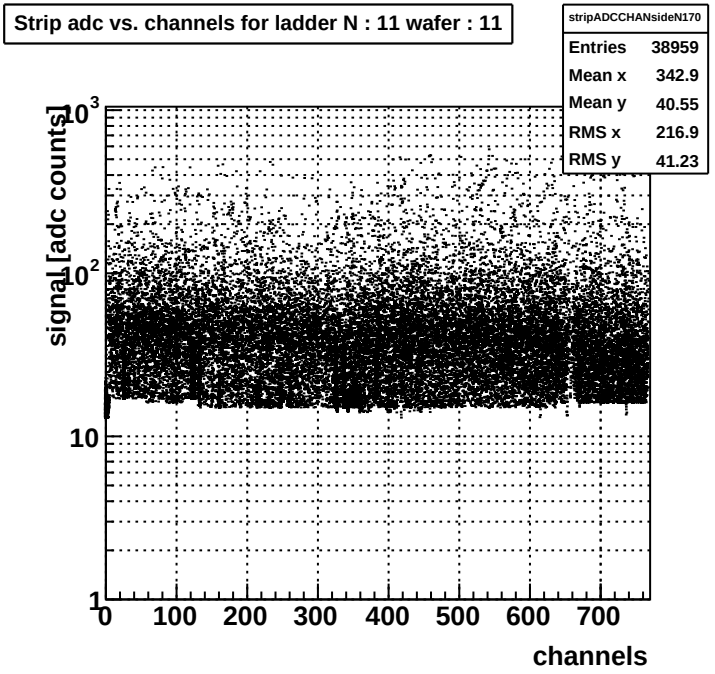

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 22428
Mean x 392.1
Mean y 53.02
RMS x 220.1
RMS y 52.55
signal [adc counts]
channels

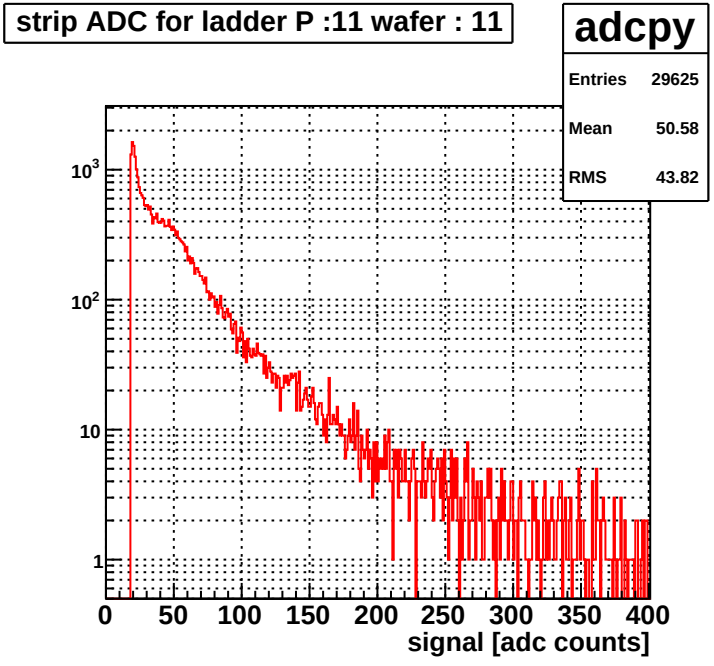

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 32817
Mean x 419.6
Mean y 45.9
RMS x 225.3
RMS y 45.51
signal [adc counts]
channels

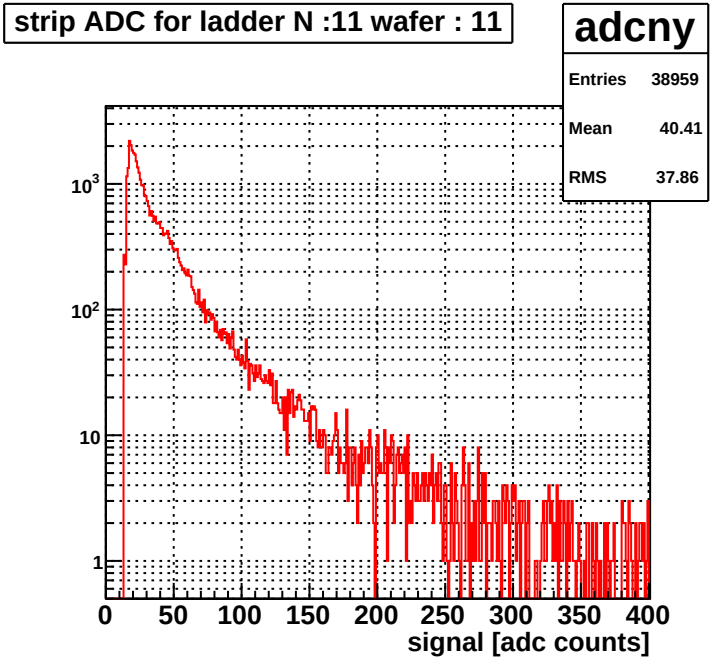

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 22428
Mean 51.81
RMS 45.36
signal [adc counts]

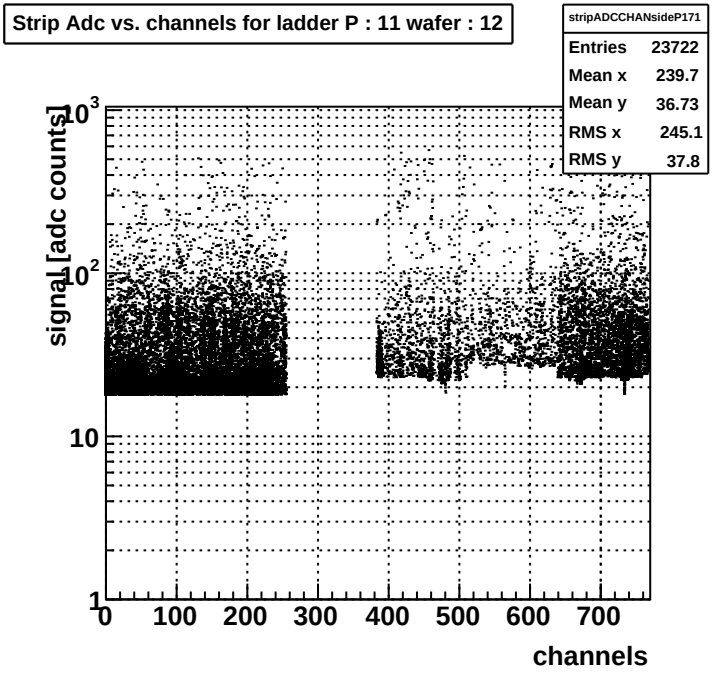

strip ADC for ladder N :11 wafer : 10
adcny
Entries 32817
Mean 45.61
RMS 41.83
signal [adc counts]

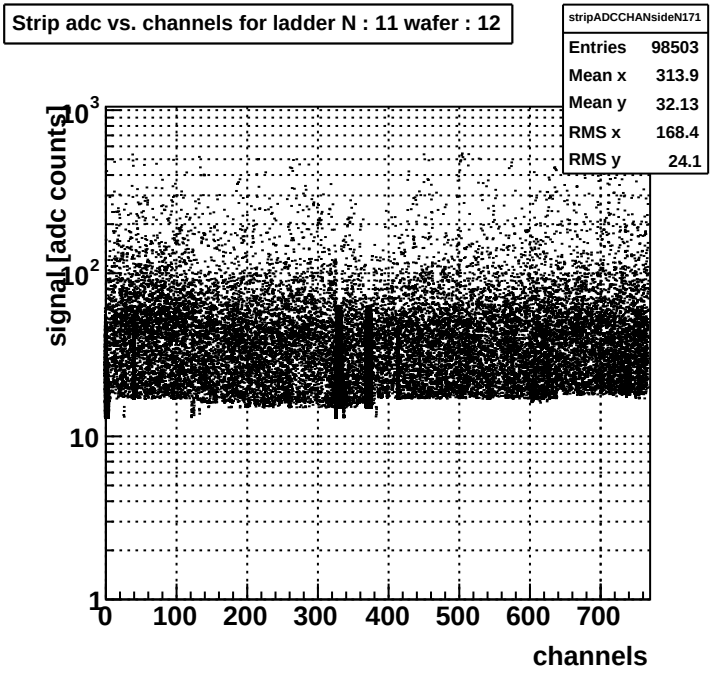

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 29625
Mean x 331
Mean y 51.57
RMS x 237.5
RMS y 50.27
signal [adc counts]
channels

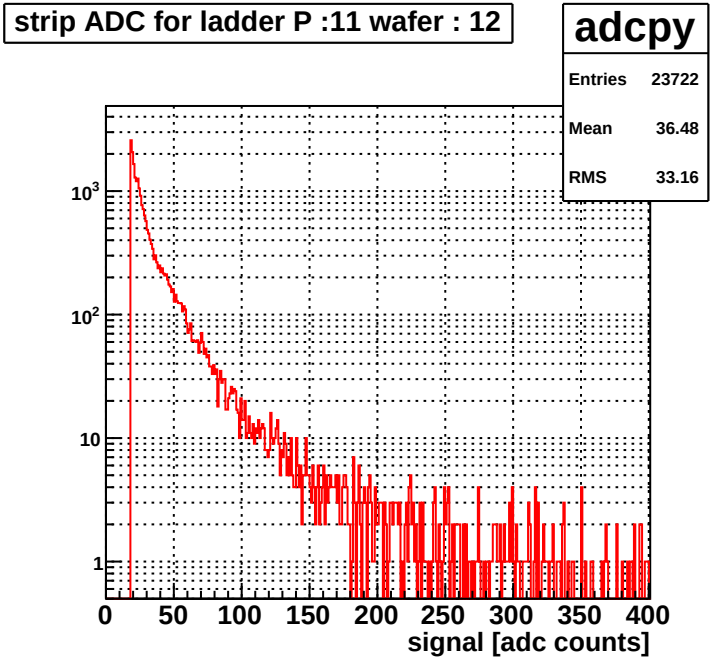

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 38959
Mean x 342.9
Mean y 40.55
RMS x 216.9
RMS y 41.23
signal [adc counts]
channels

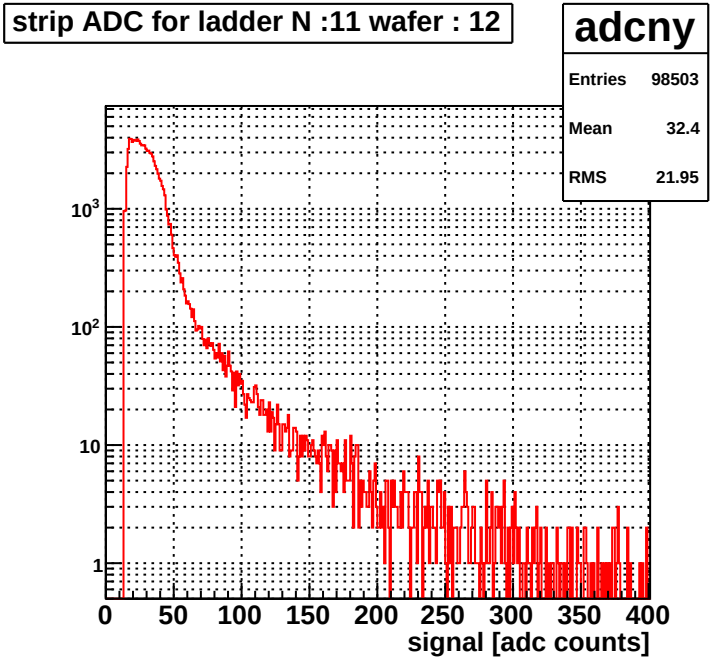

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 29625
Mean 50.58
RMS 43.82
signal [adc counts]

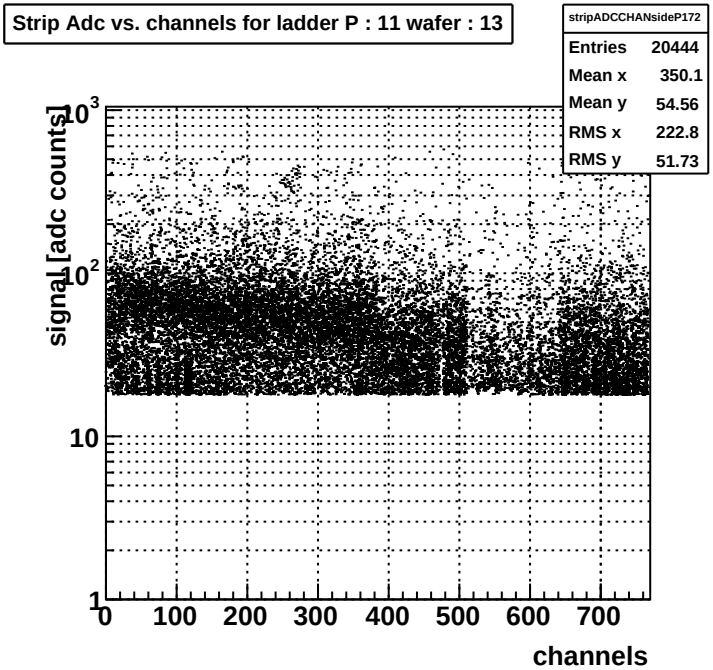

strip ADC for ladder N :11 wafer : 11
adcny
Entries 38959
Mean 40.41
RMS 37.86
signal [adc counts]

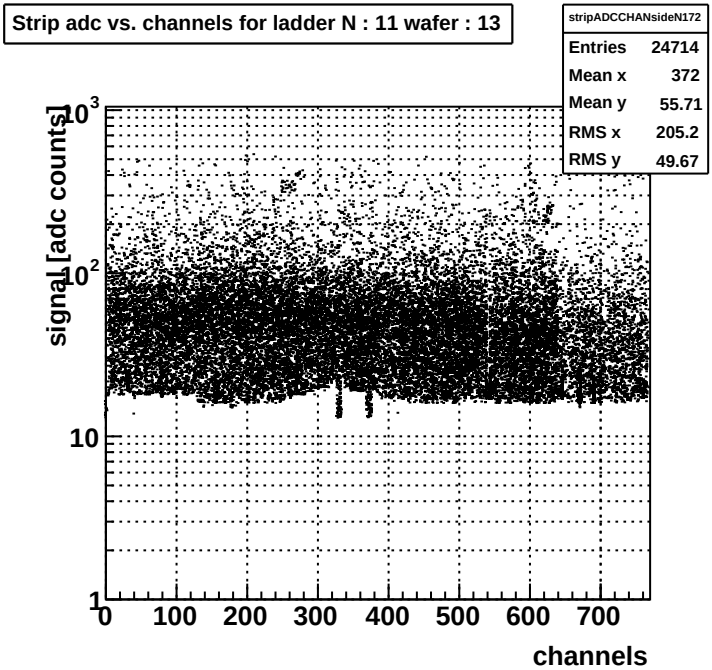

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 23722
Mean x 239.7
Mean y 36.73
RMS x 245.1
RMS y 37.8
signal [adc counts]
channels

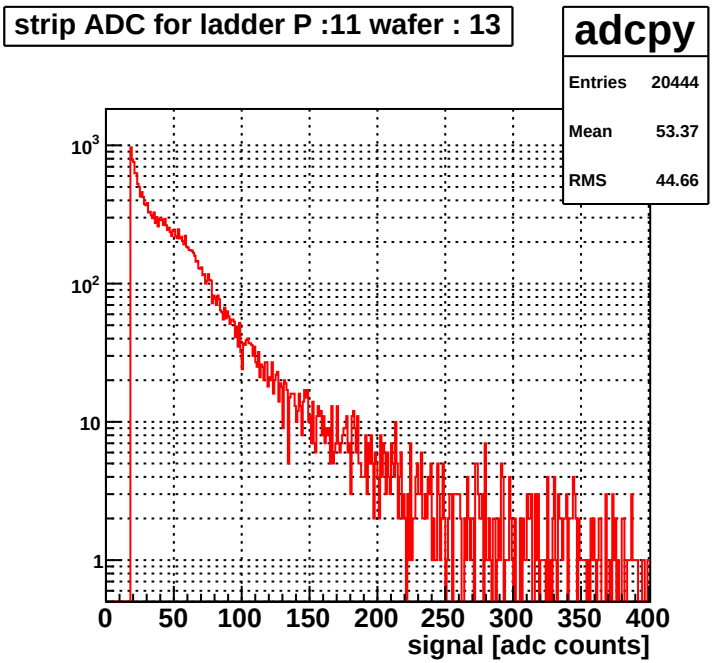

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 98503
Mean x 313.9
Mean y 32.13
RMS x 168.4
RMS y 24.1
signal [adc counts]
channels

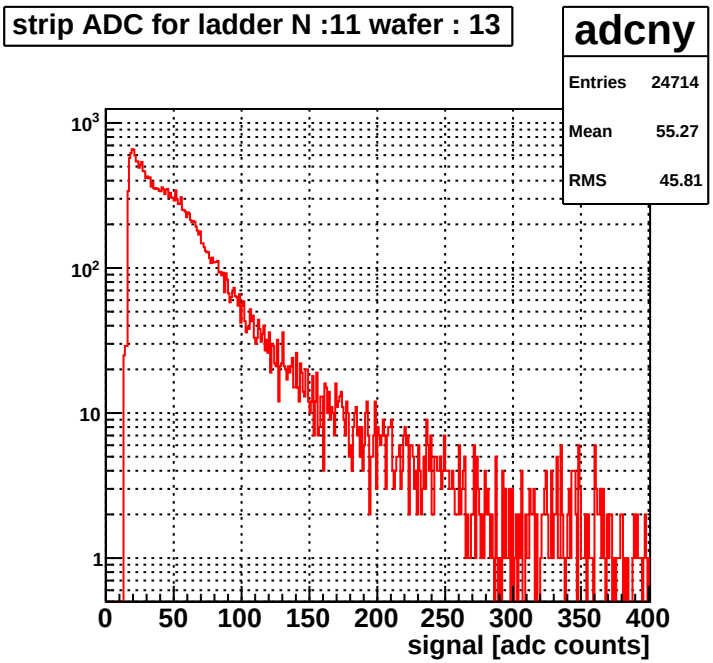

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 23722
Mean 36.48
RMS 33.16
signal [adc counts]

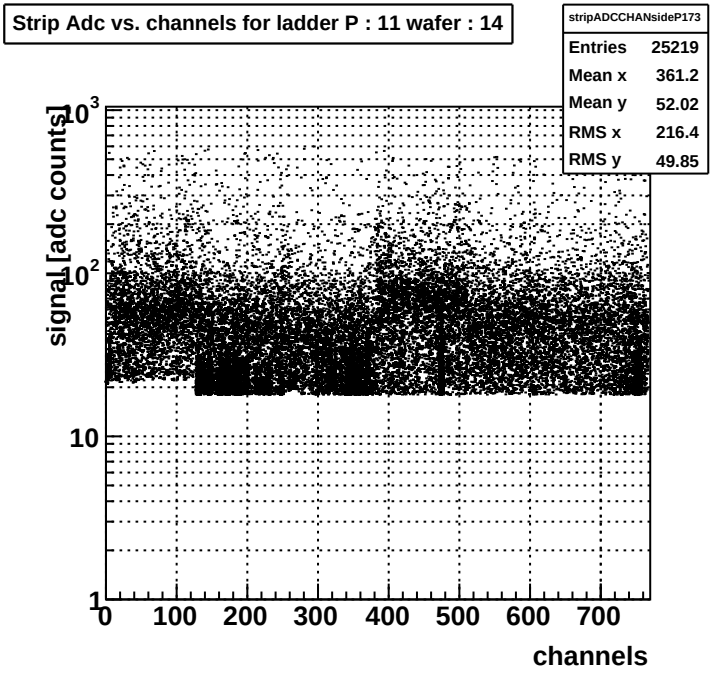

strip ADC for ladder N :11 wafer : 12
adcny
Entries 98503
Mean 32.4
RMS 21.95
signal [adc counts]

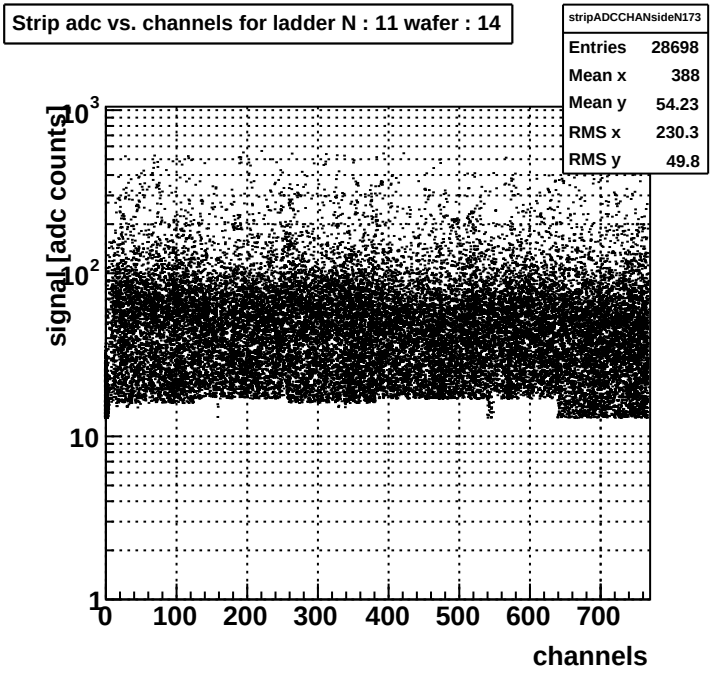

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 20444
Mean x 350.1
Mean y 54.56
RMS x 222.8
RMS y 51.73
signal [adc counts]
channels

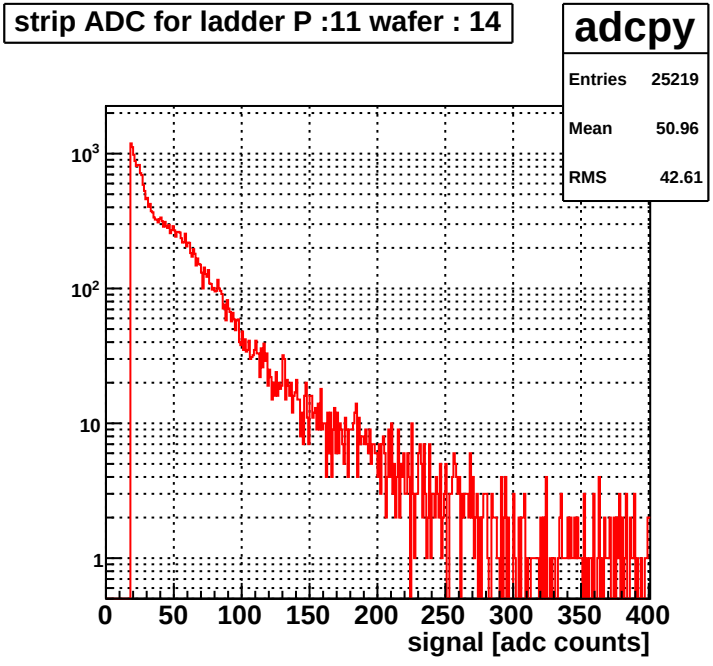

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 24714
Mean x 372
Mean y 55.71
RMS x 205.2
RMS y 49.67
signal [adc counts]
channels

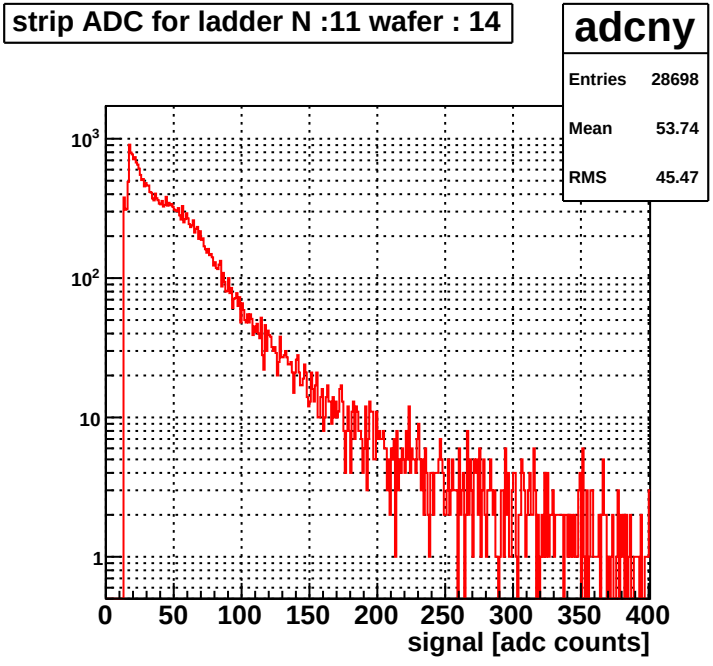

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 20444
Mean 53.37
RMS 44.66
signal [adc counts]

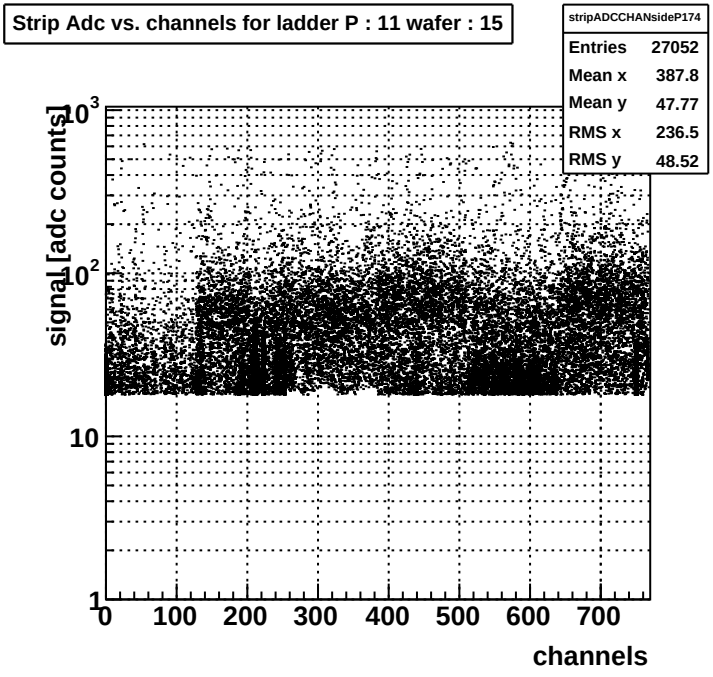

strip ADC for ladder N :11 wafer : 13
adcny
Entries 24714
Mean 55.27
RMS 45.81
signal [adc counts]

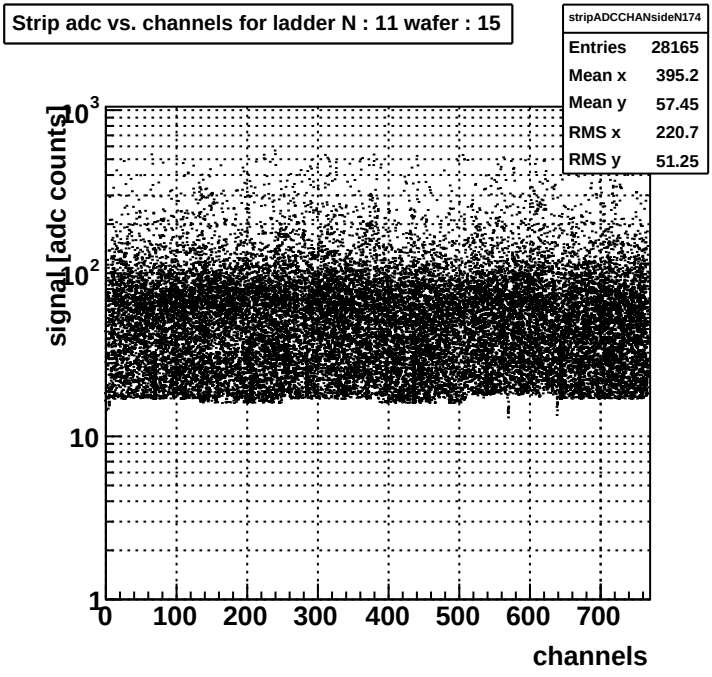

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 25219
Mean x 361.2
Mean y 52.02
RMS x 216.4
RMS y 49.85
signal [adc counts]
channels

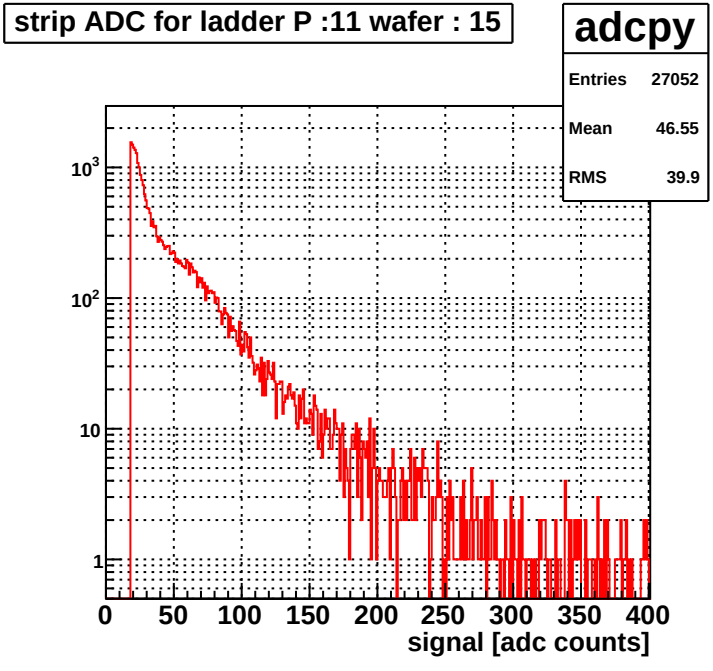

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 28698
Mean x 388
Mean y 54.23
RMS x 230.3
RMS y 49.8
signal [adc counts]
channels

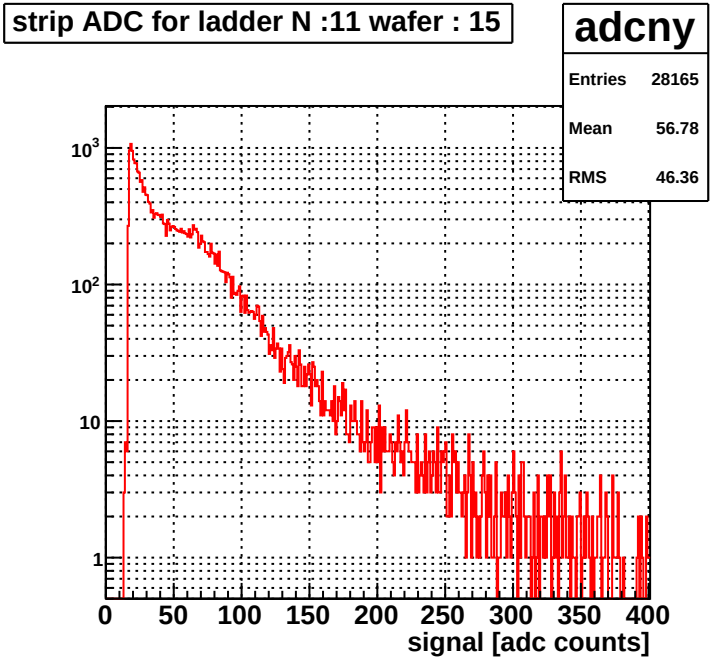

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 25219
Mean 50.96
RMS 42.61
signal [adc counts]

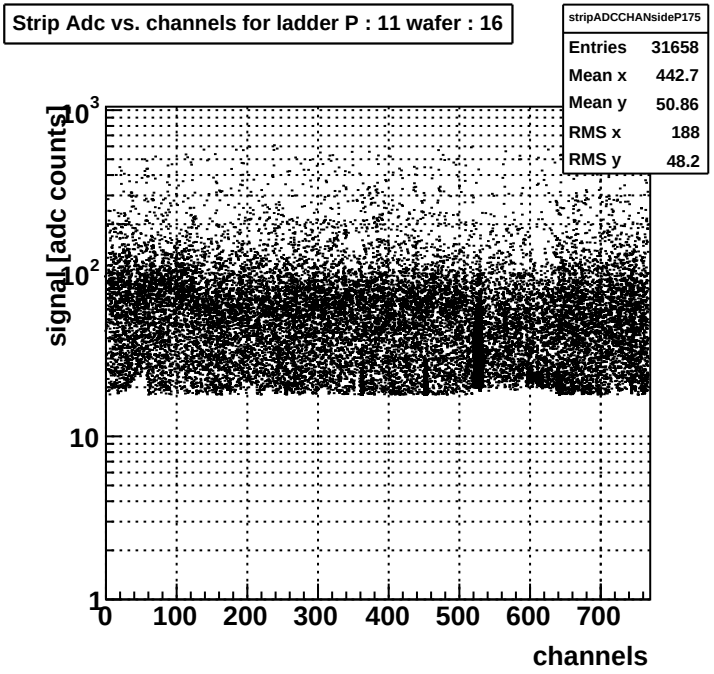

strip ADC for ladder N :11 wafer : 14
adcny
Entries 28698
Mean 53.74
RMS 45.47
signal [adc counts]

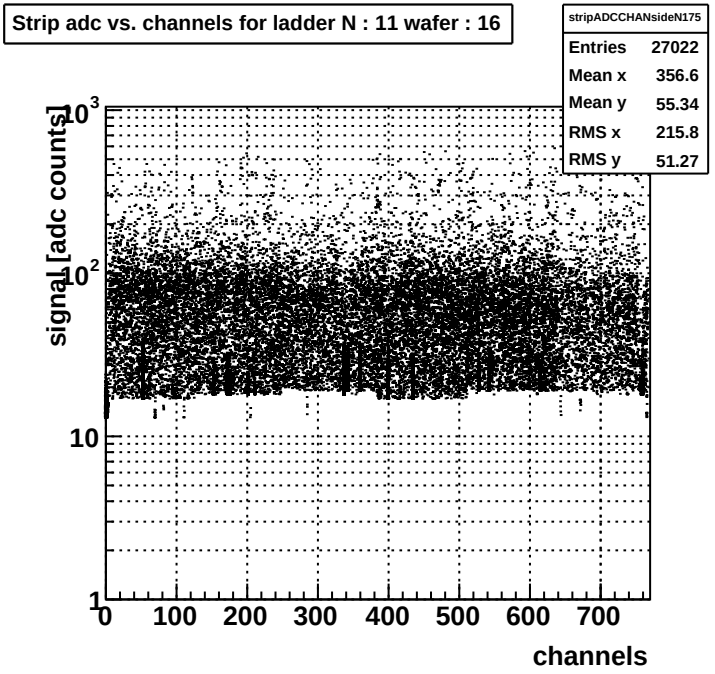

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 27052
Mean x 387.8
Mean y 47.77
RMS x 236.5
RMS y 48.52
signal [adc counts]
channels

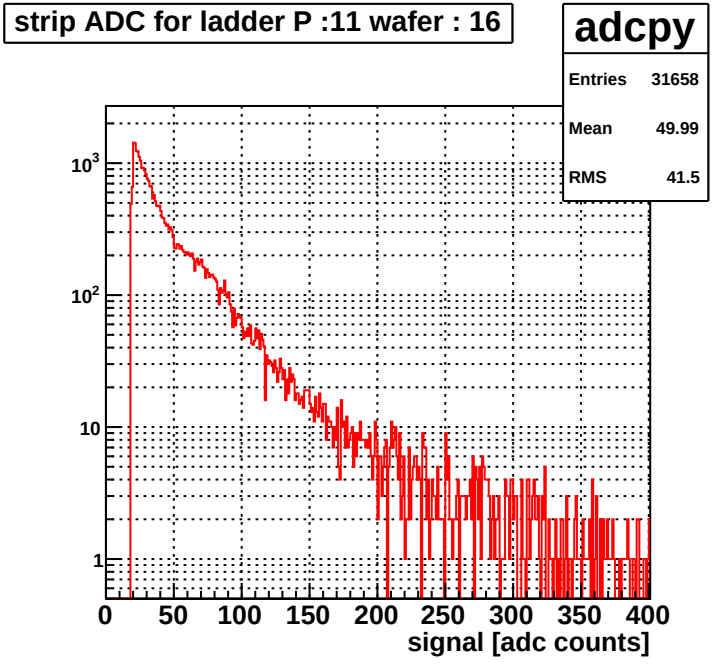

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 28165
Mean x 395.2
Mean y 57.45
RMS x 220.7
RMS y 51.25
signal [adc counts]
channels

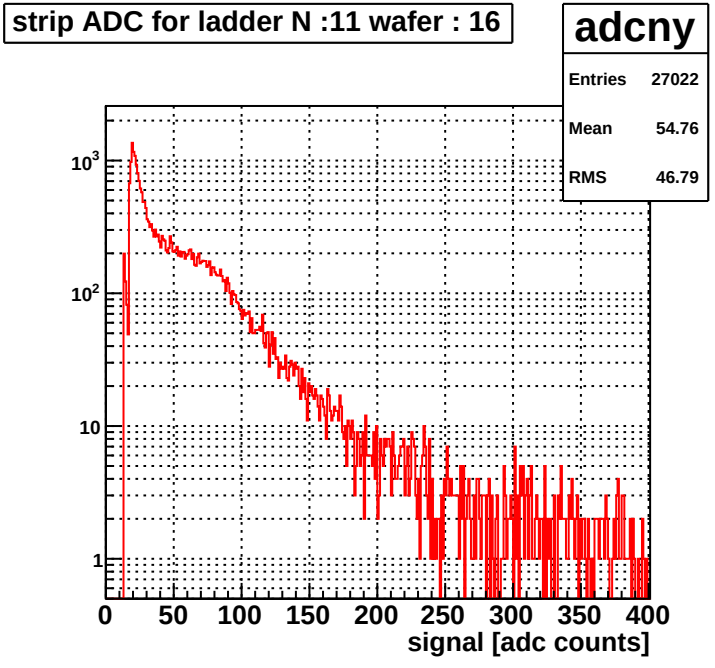

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 27052
Mean 46.55
RMS 39.9
signal [adc counts]

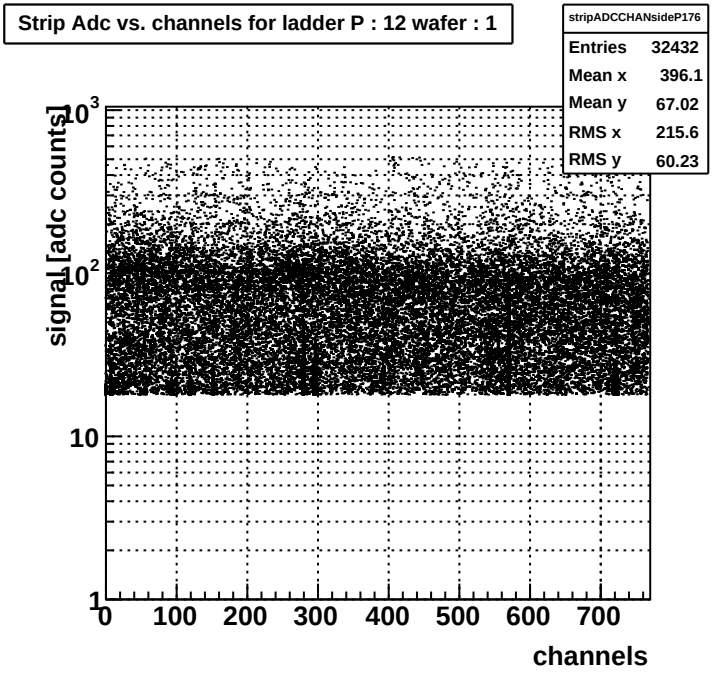

strip ADC for ladder N :11 wafer : 15
adcny
Entries 28165
Mean 56.78
RMS 46.36
signal [adc counts]

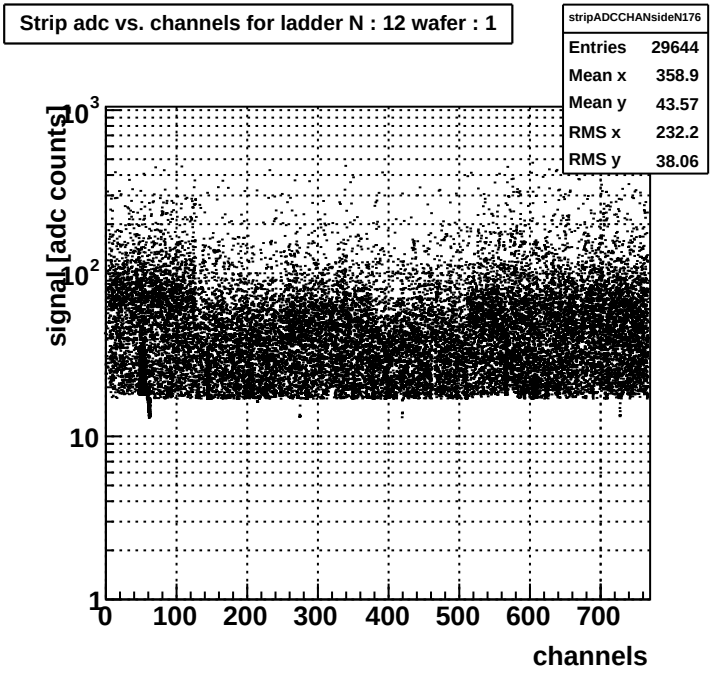

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 31658
Mean x 442.7
Mean y 50.86
RMS x 188
RMS y 48.2
signal [adc counts]
channels

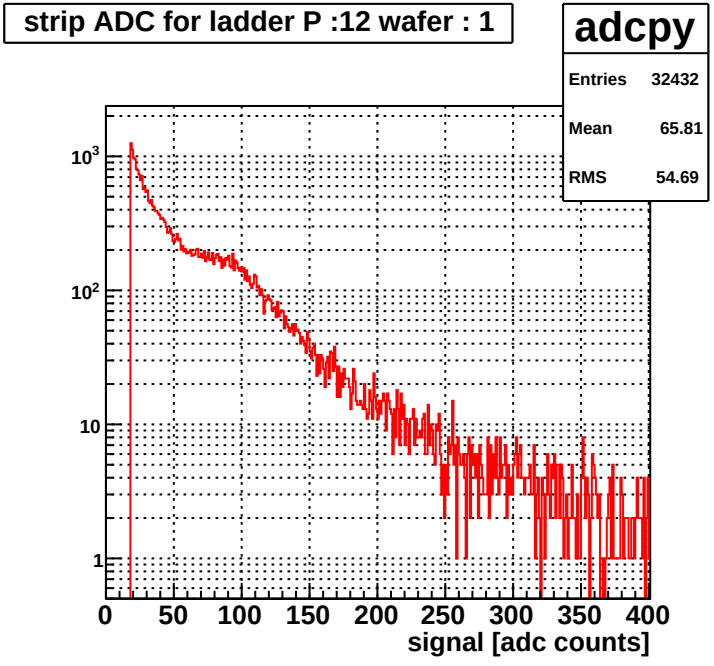

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 27022
Mean x 356.6
Mean y 55.34
RMS x 215.8
RMS y 51.27
signal [adc counts]
channels

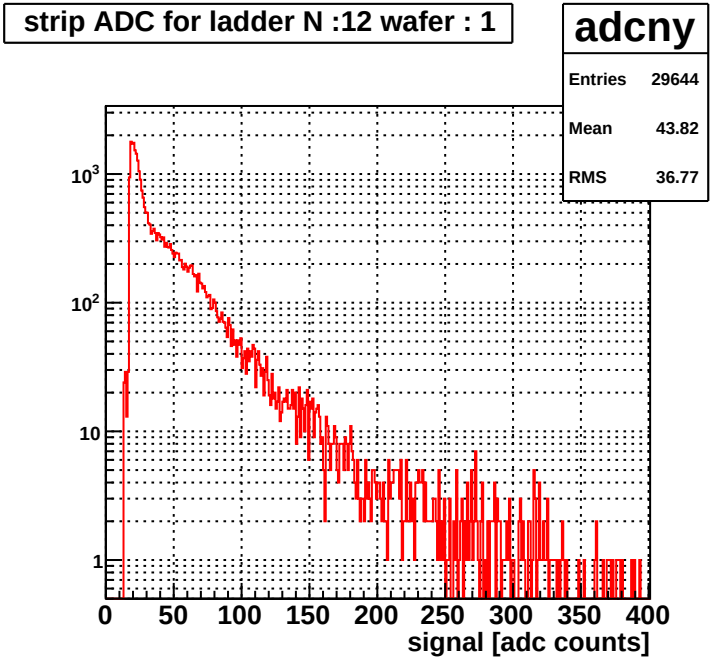

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 31658
Mean 49.99
RMS 41.5
signal [adc counts]

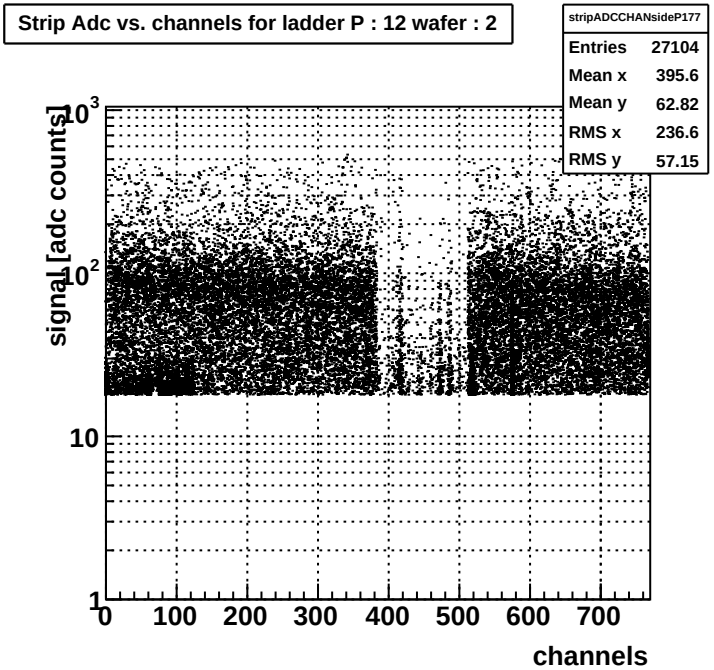

strip ADC for ladder N :11 wafer : 16
adcny
Entries 27022
Mean 54.76
RMS 46.79
signal [adc counts]

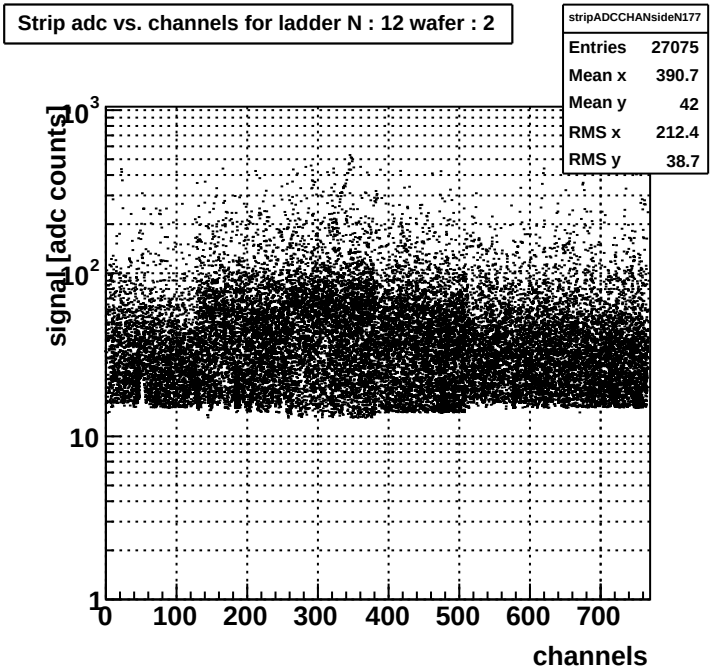

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 32432
Mean x 396.1
Mean y 67.02
RMS x 215.6
RMS y 60.23
signal [adc counts]
channels

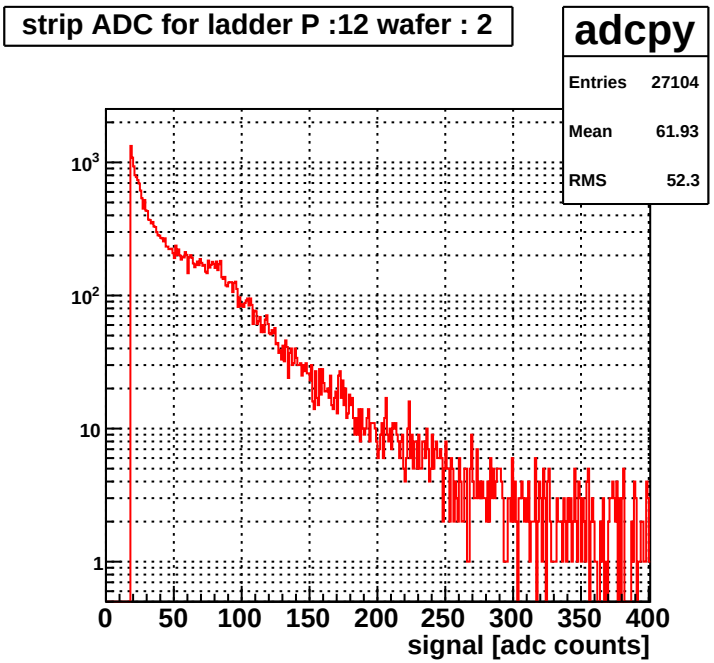

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 29644
Mean x 358.9
Mean y 43.57
RMS x 232.2
RMS y 38.06
signal [adc counts]
channels

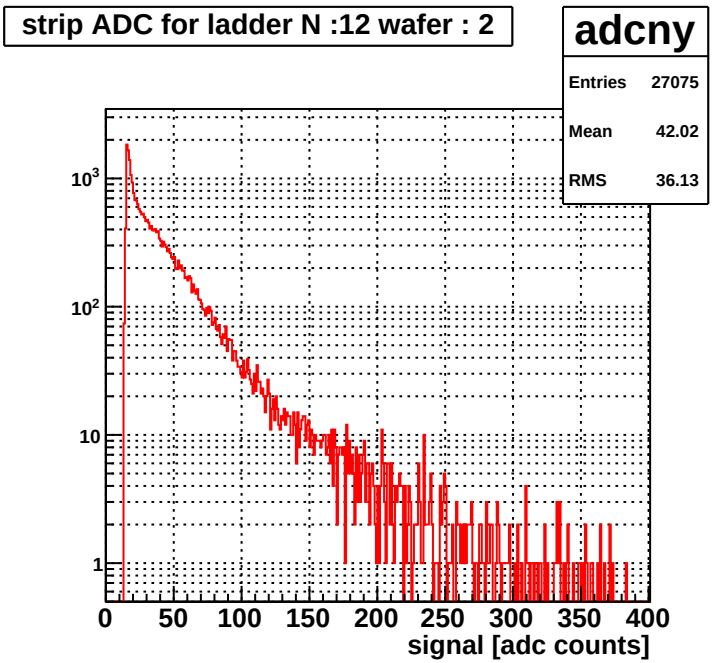

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 32432
Mean 65.81
RMS 54.69
signal [adc counts]

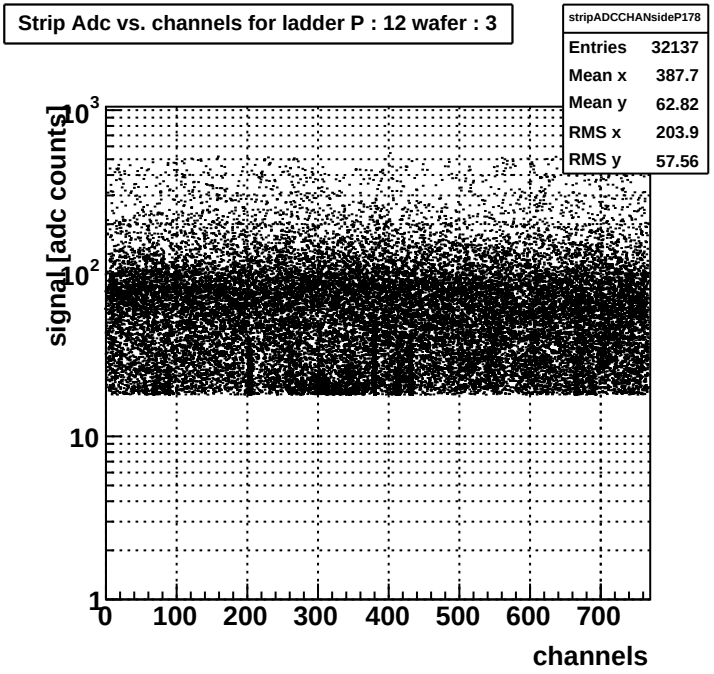

strip ADC for ladder N :12 wafer : 1
adcny
Entries 29644
Mean 43.82
RMS 36.77
signal [adc counts]

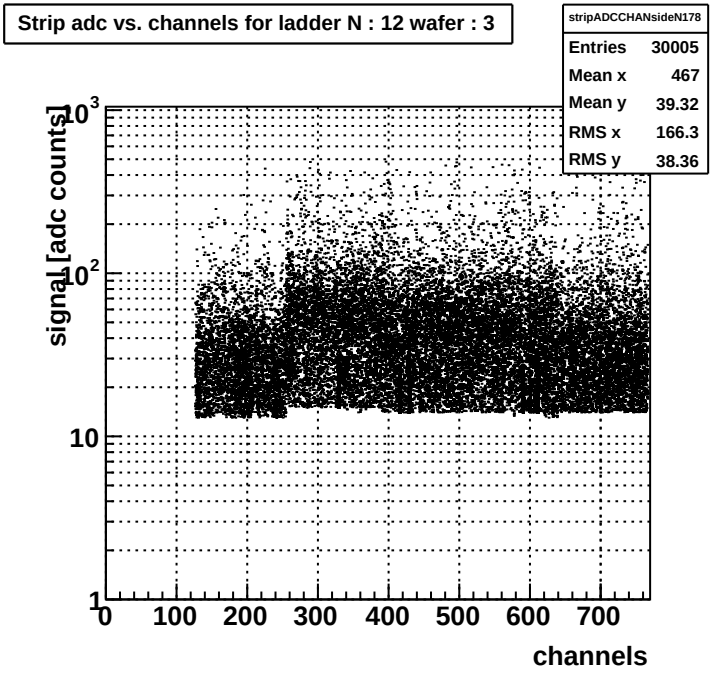

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 27104
Mean x 395.6
Mean y 62.82
RMS x 236.6
RMS y 57.15
signal [adc counts]
channels

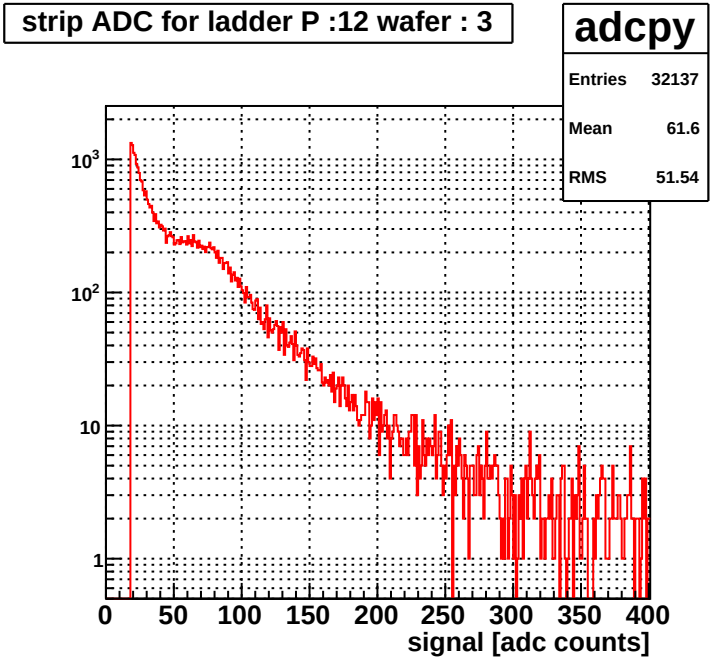

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 27075
Mean x 390.7
Mean y 42
RMS x 212.4
RMS y 38.7
signal [adc counts]
channels

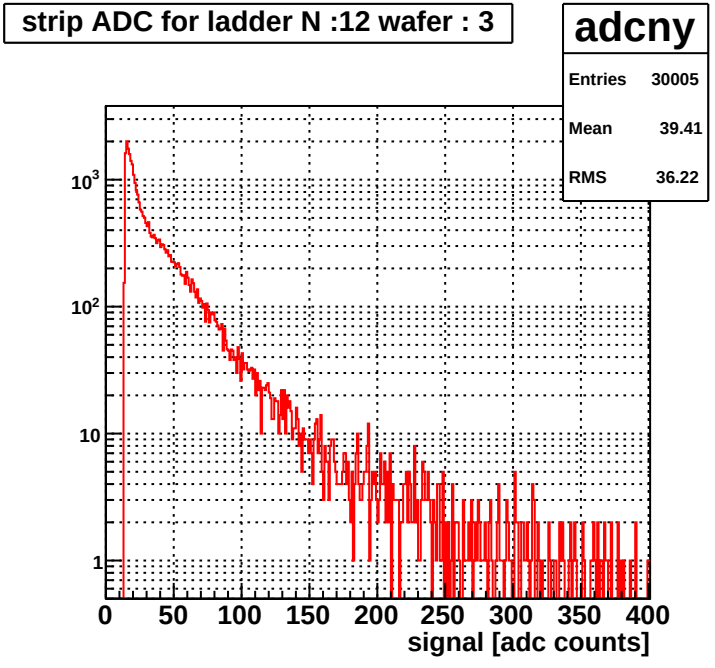

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 27104
Mean 61.93
RMS 52.3
signal [adc counts]

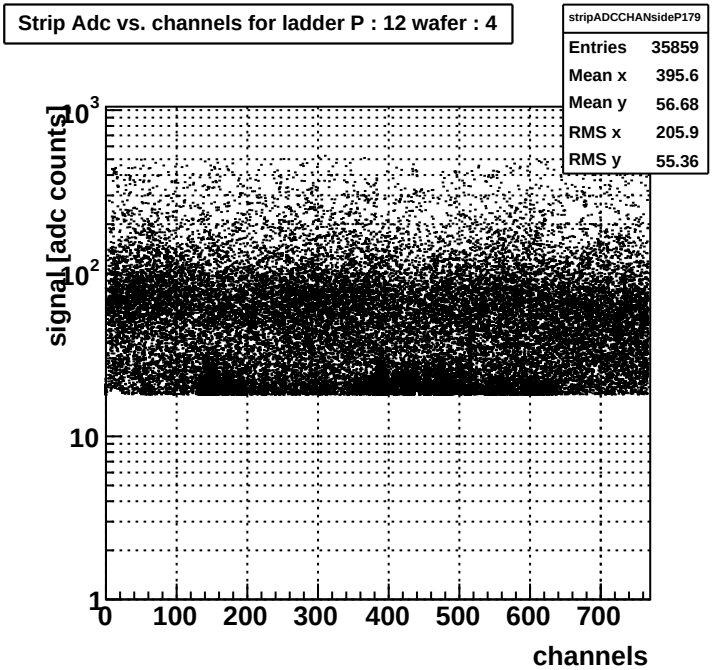

strip ADC for ladder N :12 wafer : 2
adcny
Entries 27075
Mean 42.02
RMS 36.13
signal [adc counts]

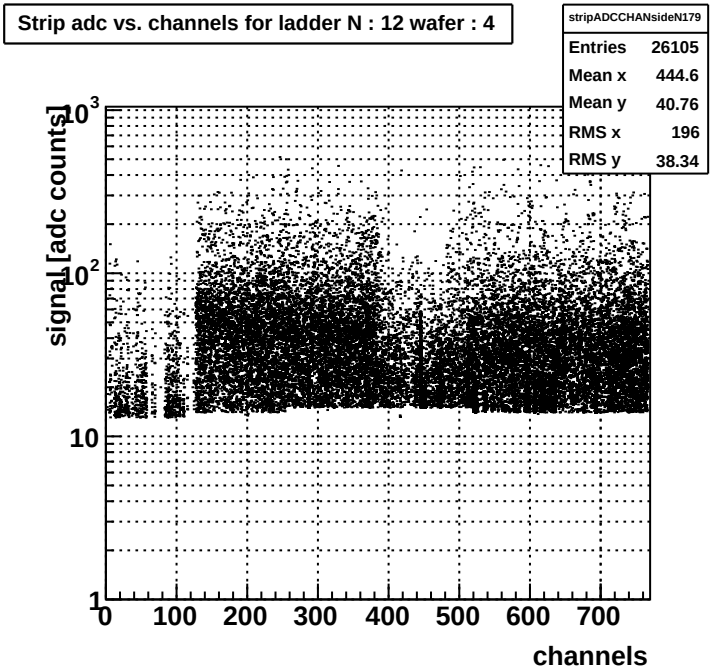

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 32137
Mean x 387.7
Mean y 62.82
RMS x 203.9
RMS y 57.56
signal [adc counts]
channels

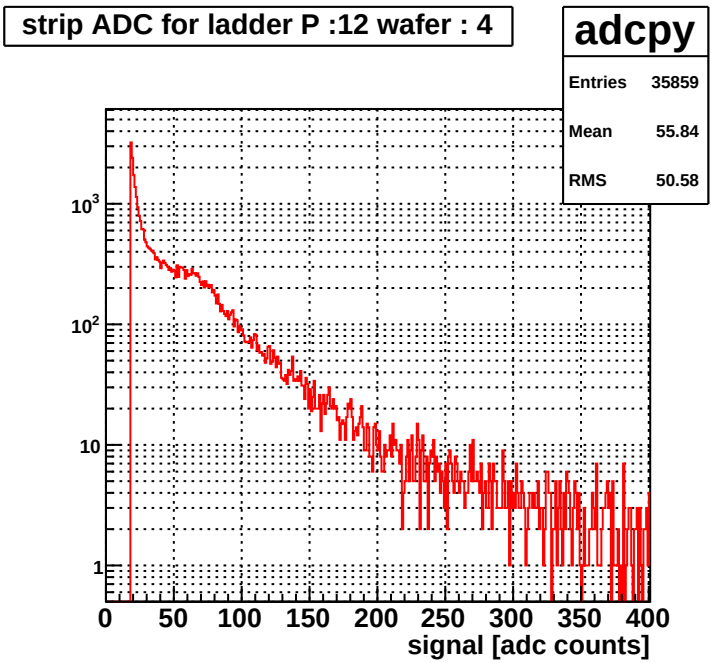

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 30005
Mean x 467
Mean y 39.32
RMS x 166.3
RMS y 38.36
signal [adc counts]
channels

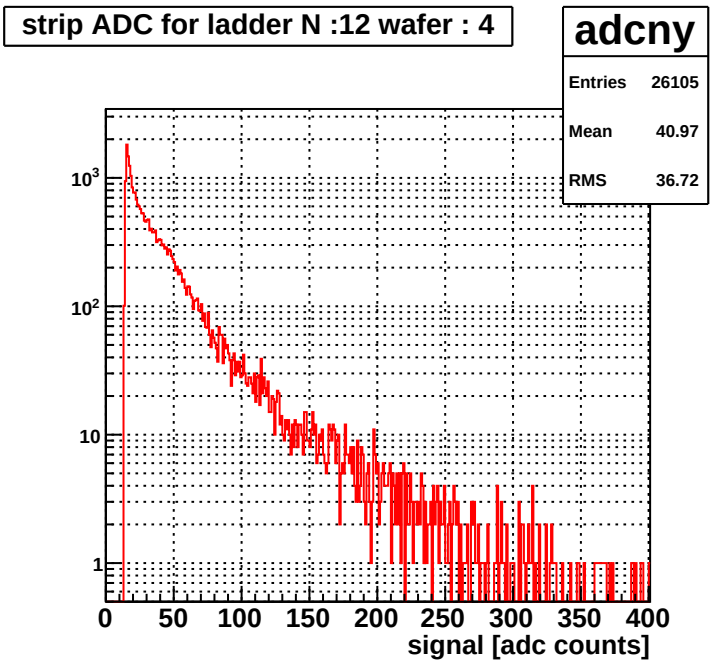

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 32137
Mean 61.6
RMS 51.54
signal [adc counts]

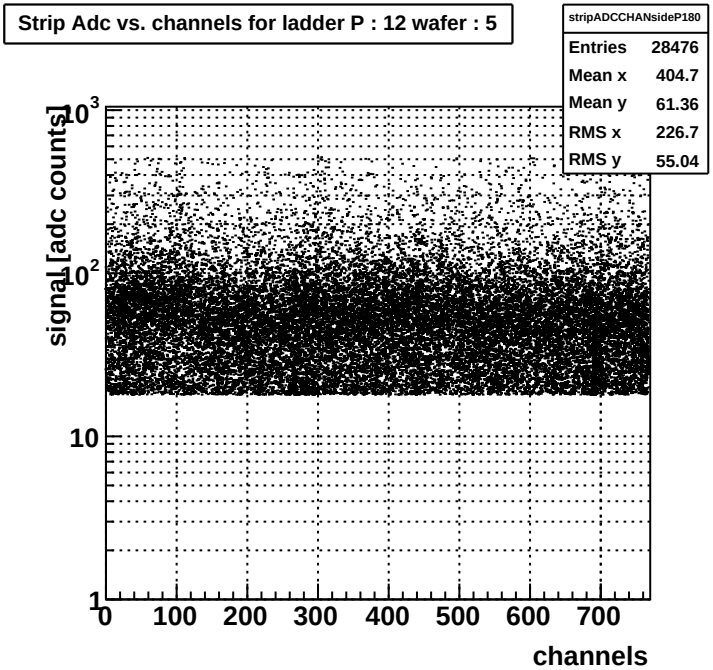

strip ADC for ladder N :12 wafer : 3
adcny
Entries 30005
Mean 39.41
RMS 36.22
signal [adc counts]

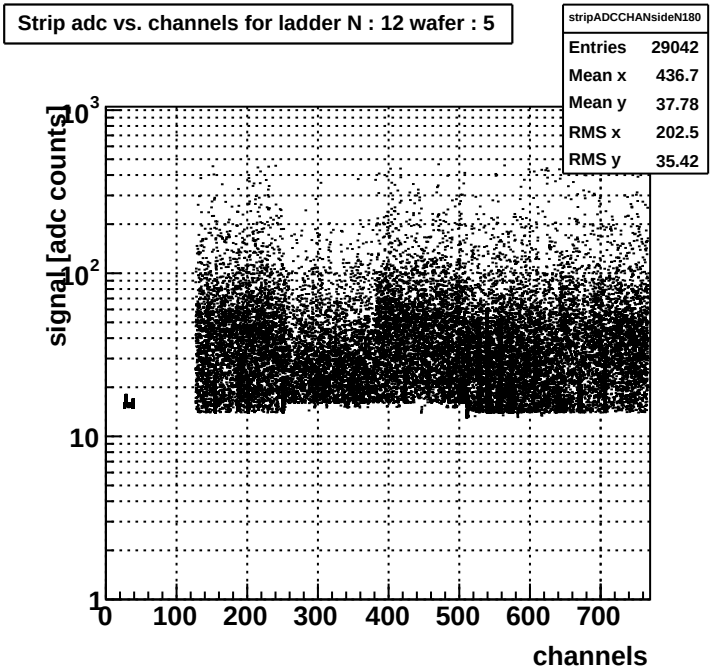

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 35859
Mean x 395.6
Mean y 56.68
RMS x 205.9
RMS y 55.36
signal [adc counts]
channels

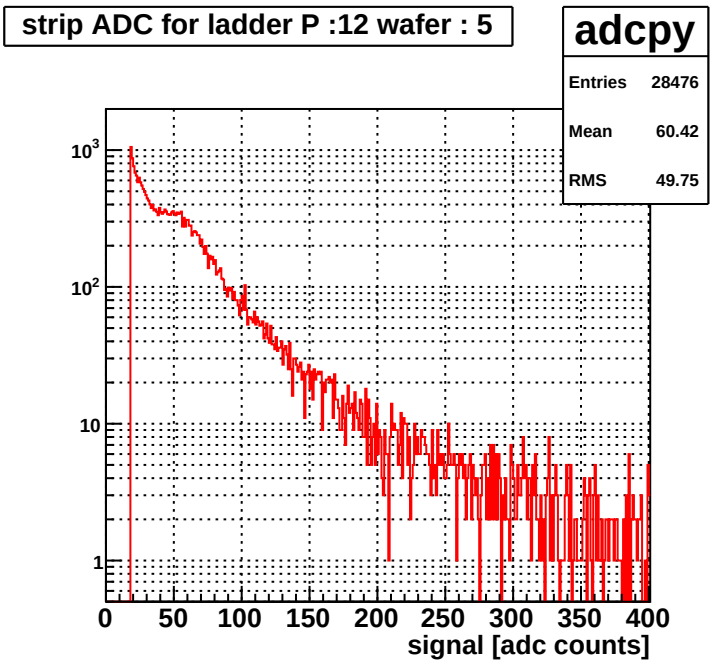

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 26105
Mean x 444.6
Mean y 40.76
RMS x 196
RMS y 38.34
signal [adc counts]
channels

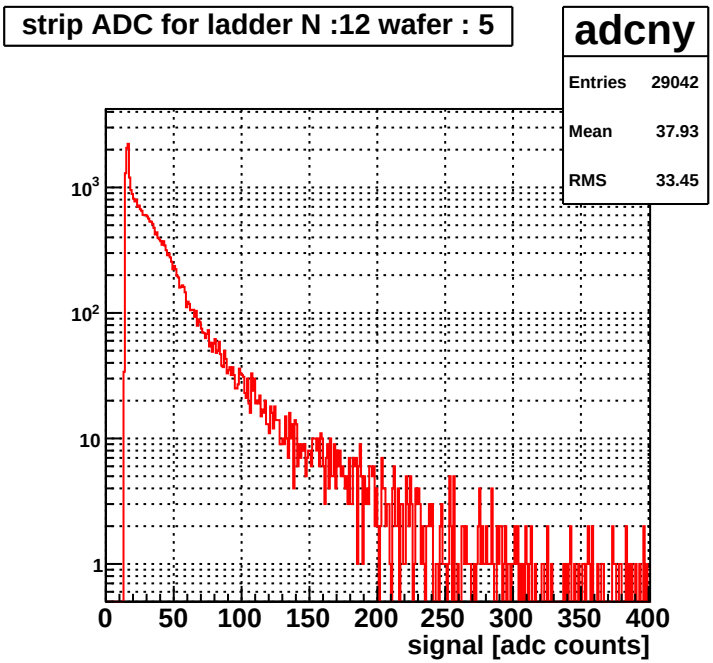

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 35859
Mean 55.84
RMS 50.58
signal [adc counts]

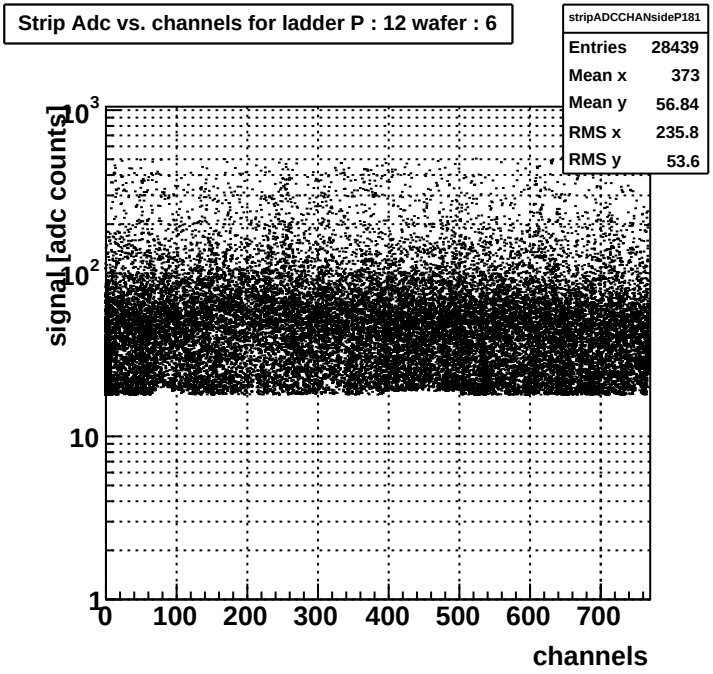

strip ADC for ladder N :12 wafer : 4
adcny
Entries 26105
Mean 40.97
RMS 36.72
signal [adc counts]

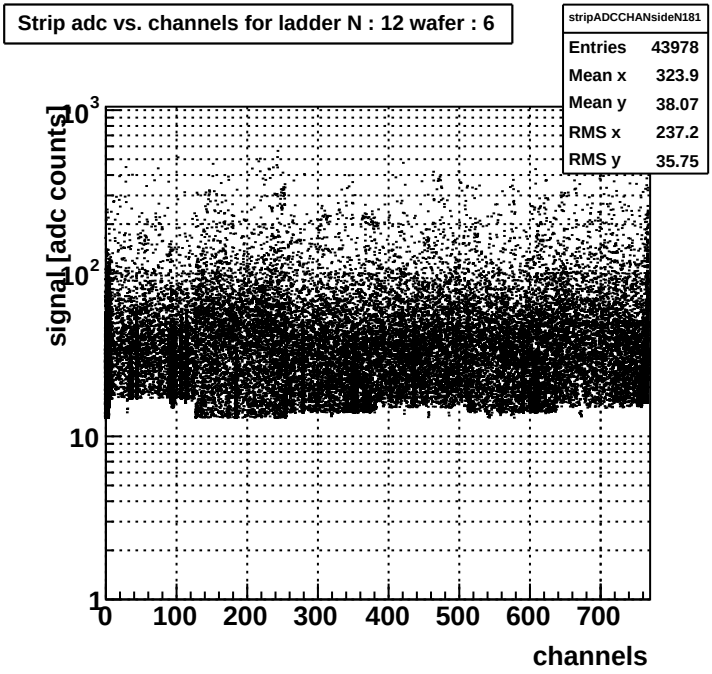

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 28476
Mean x 404.7
Mean y 61.36
RMS x 226.7
RMS y 55.04
signal [adc counts]
channels

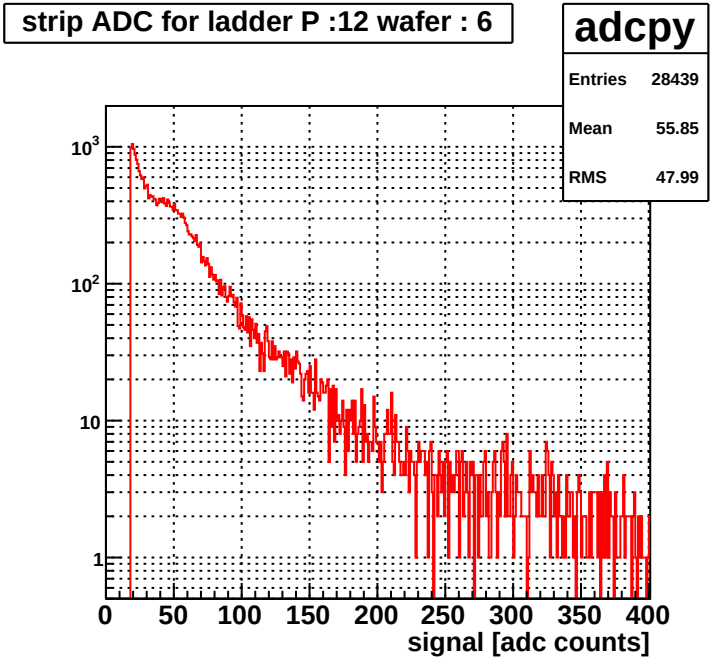

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 29042
Mean x 436.7
Mean y 37.78
RMS x 202.5
RMS y 35.42
signal [adc counts]
channels

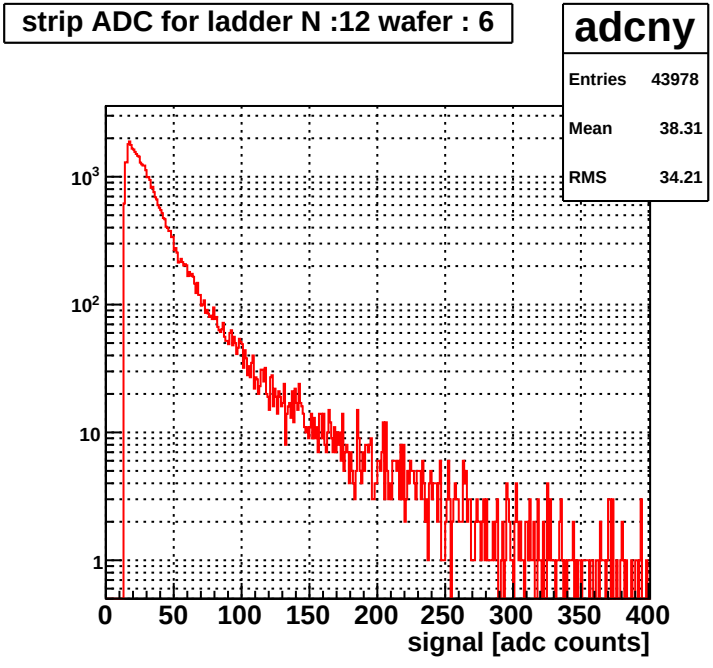

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 28476
Mean 60.42
RMS 49.75
signal [adc counts]

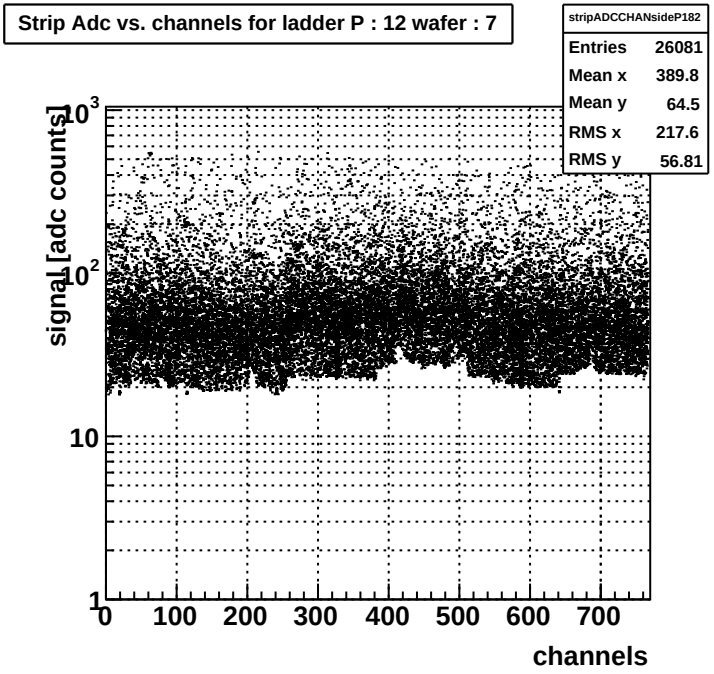

strip ADC for ladder N :12 wafer : 5
adcny
Entries 29042
Mean 37.93
RMS 33.45
signal [adc counts]

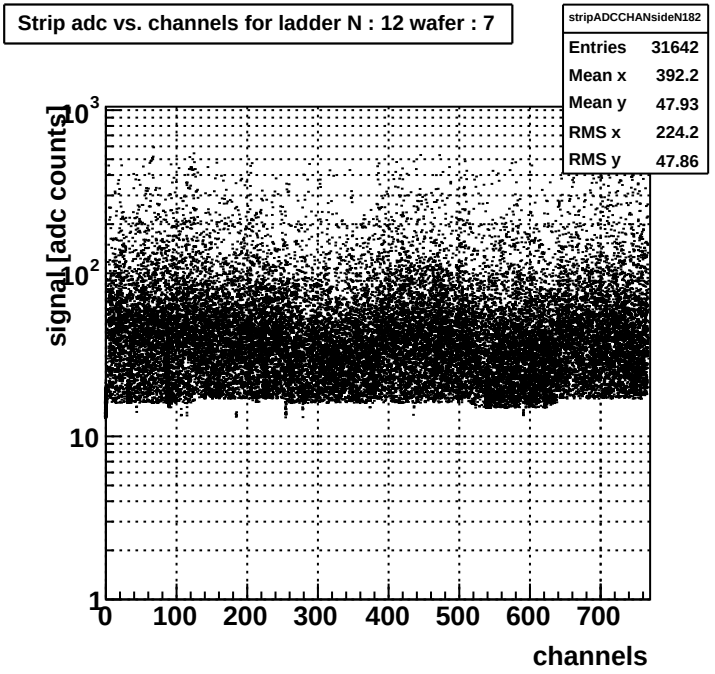

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 28439
Mean x 373
Mean y 56.84
RMS x 235.8
RMS y 53.6
signal [adc counts]
channels

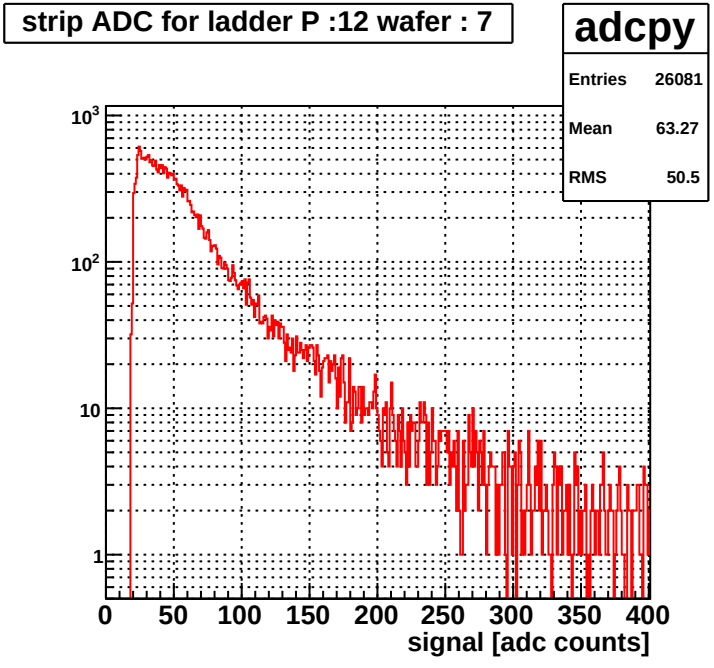

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 43978
Mean x 323.9
Mean y 38.07
RMS x 237.2
RMS y 35.75
signal [adc counts]
channels

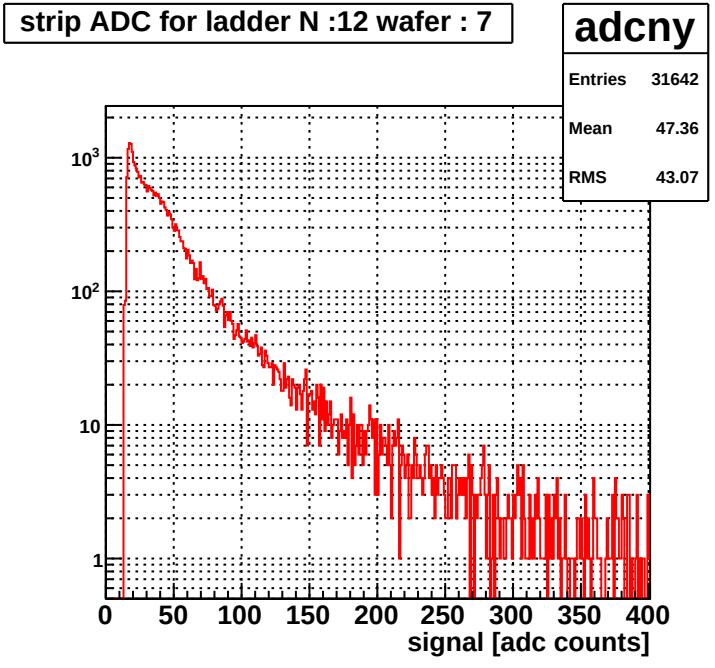

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 28439
Mean 55.85
RMS 47.99
signal [adc counts]

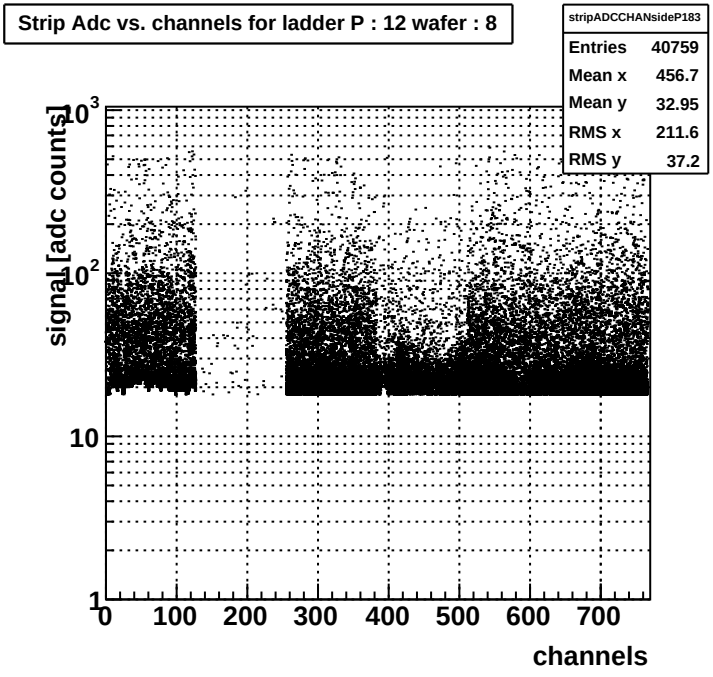

strip ADC for ladder N :12 wafer : 6
adcny
Entries 43978
Mean 38.31
RMS 34.21
signal [adc counts]

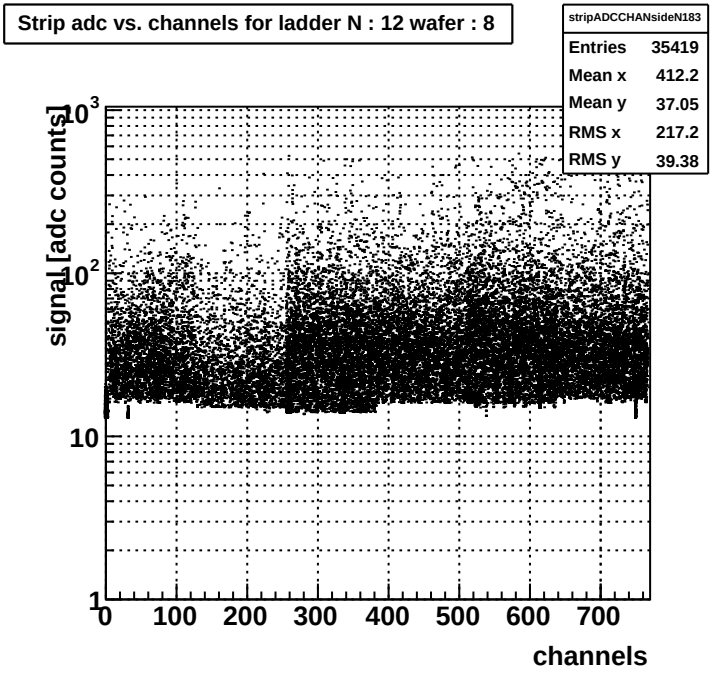

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 26081
Mean x 389.8
Mean y 64.5
RMS x 217.6
RMS y 56.81
signal [adc counts]
channels

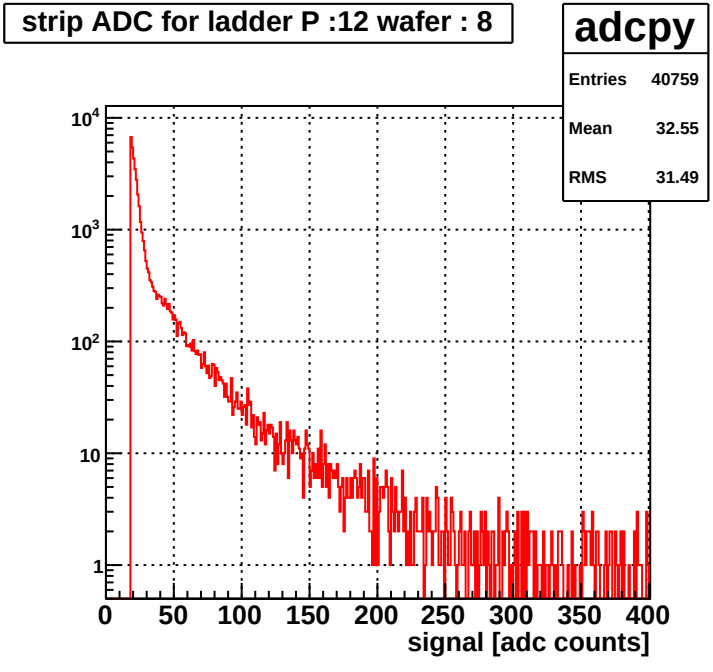

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 31642
Mean x 392.2
Mean y 47.93
RMS x 224.2
RMS y 47.86
signal [adc counts]
channels

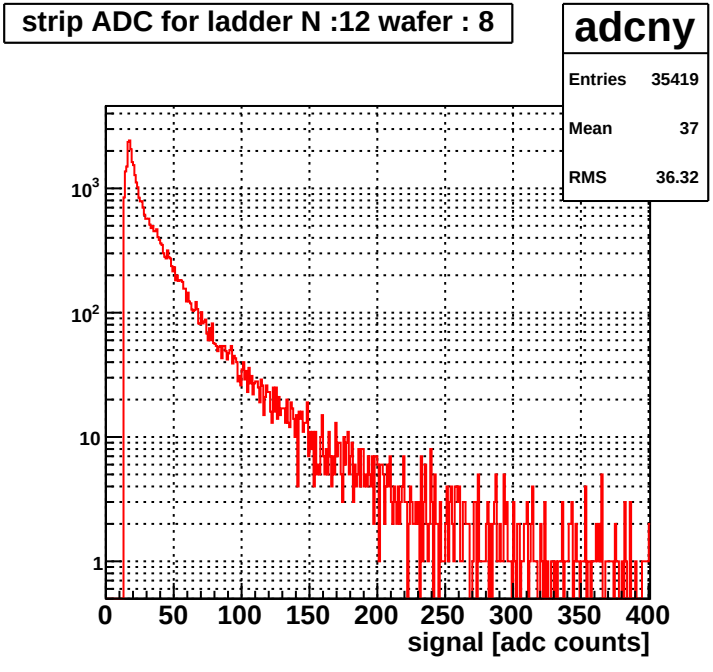

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 26081
Mean 63.27
RMS 50.5
signal [adc counts]

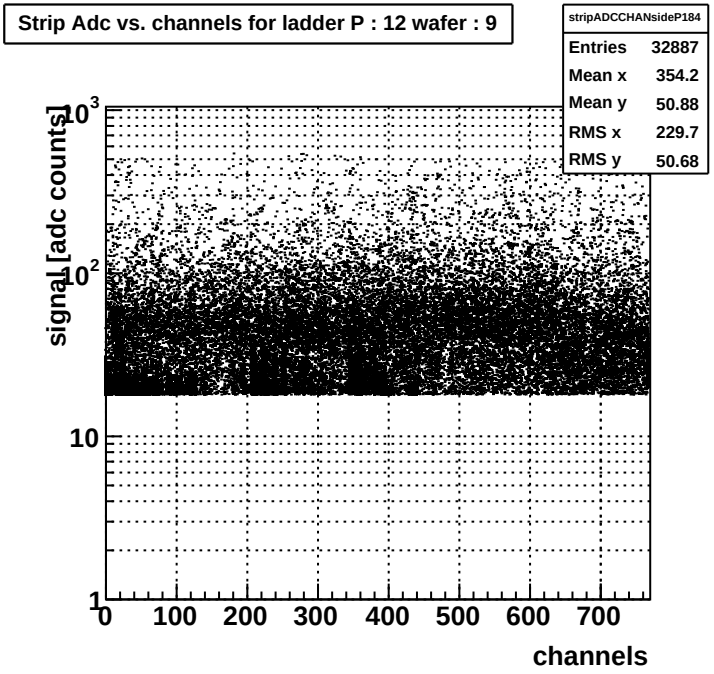

strip ADC for ladder N :12 wafer : 7
adcny
Entries 31642
Mean 47.36
RMS 43.07
signal [adc counts]

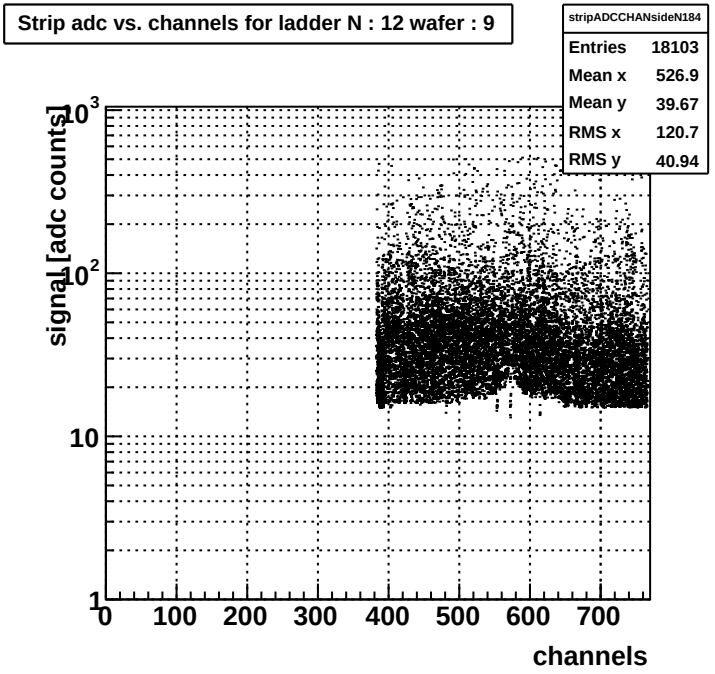

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 40759
Mean x 456.7
Mean y 32.95
RMS x 211.6
RMS y 37.2
signal [adc counts]
channels

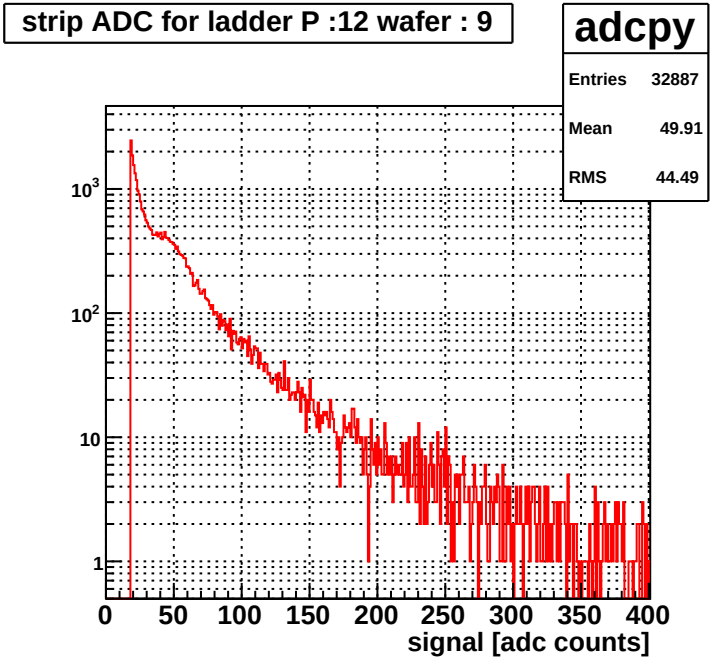

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 35419
Mean x 412.2
Mean y 37.05
RMS x 217.2
RMS y 39.38
signal [adc counts]
channels

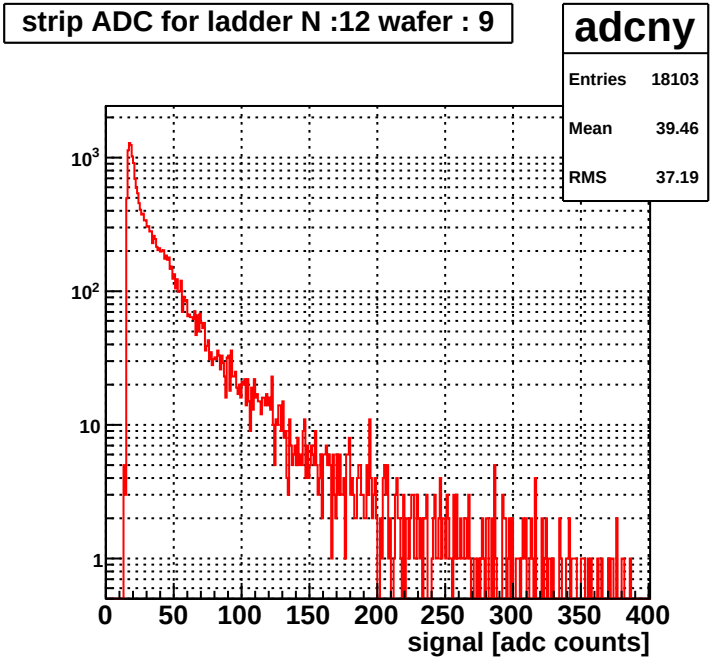

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 40759
Mean 32.55
RMS 31.49
signal [adc counts]

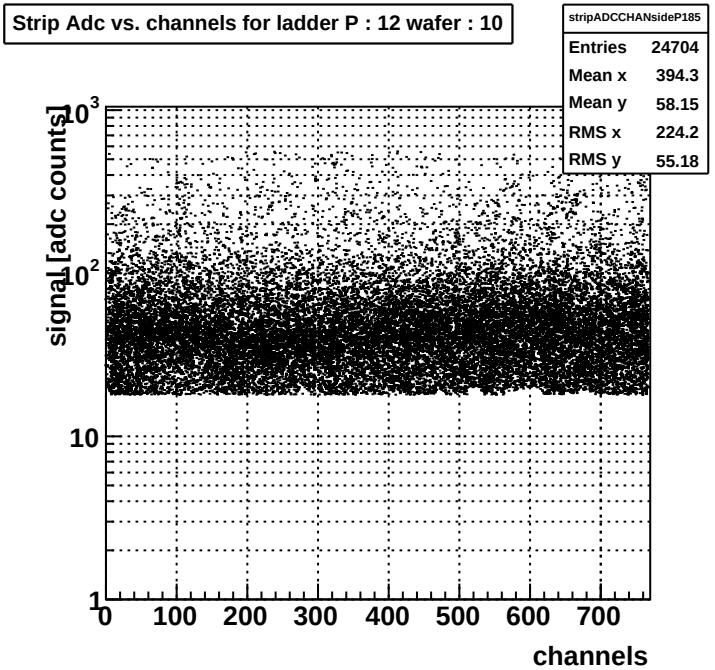

strip ADC for ladder N :12 wafer : 8
adcny
Entries 35419
Mean 37
RMS 36.32
signal [adc counts]

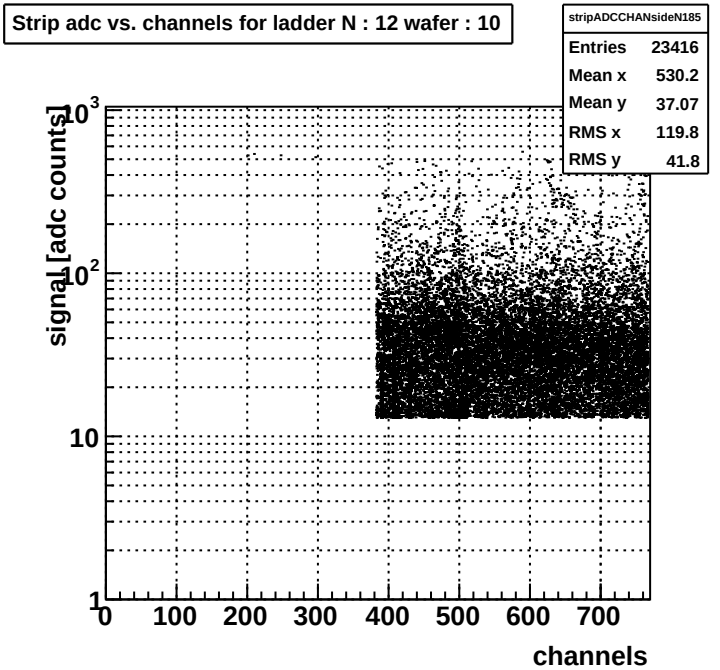

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 32887
Mean x 354.2
Mean y 50.88
RMS x 229.7
RMS y 50.68
signal [adc counts]
channels

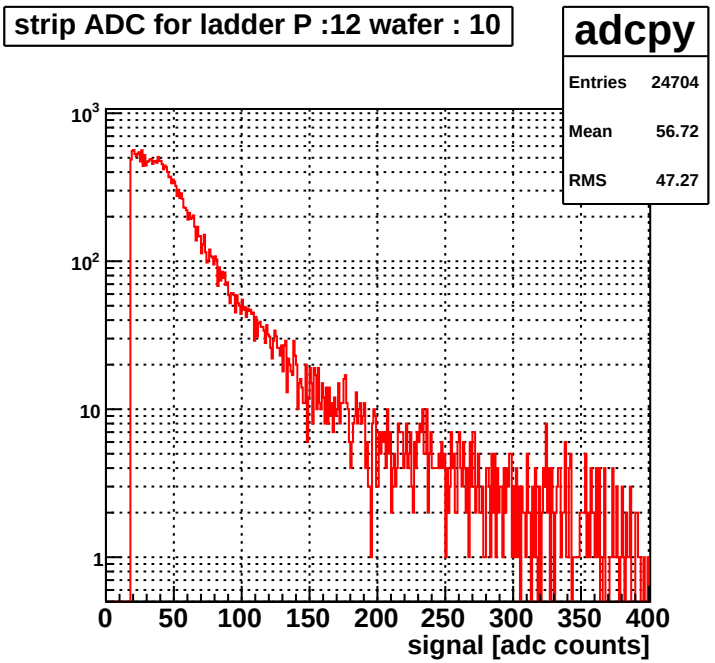

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 18103
Mean x 526.9
Mean y 39.67
RMS x 120.7
RMS y 40.94
signal [adc counts]
channels

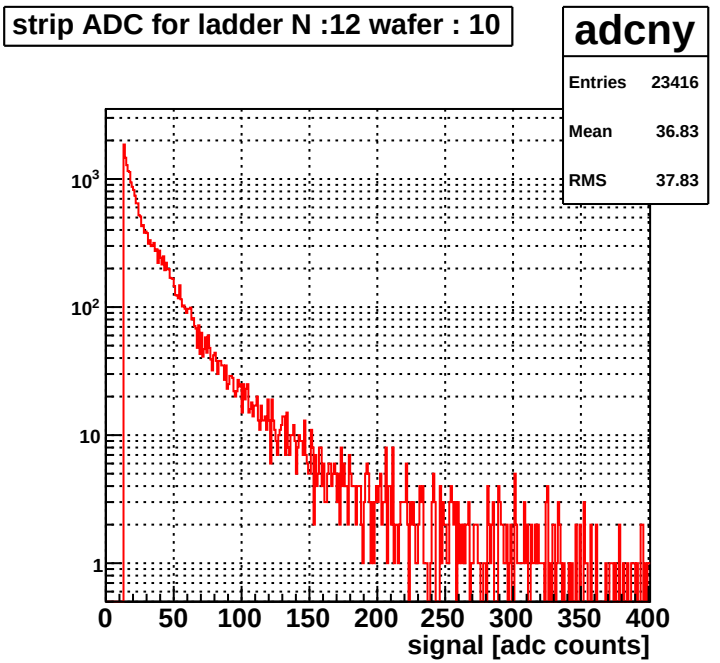

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 32887
Mean 49.91
RMS 44.49
signal [adc counts]

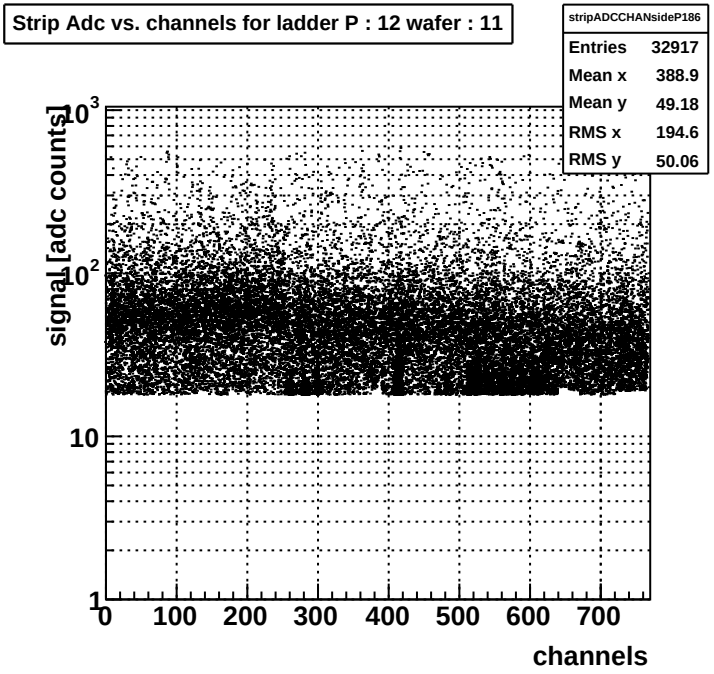

strip ADC for ladder N :12 wafer : 9
adcny
Entries 18103
Mean 39.46
RMS 37.19
signal [adc counts]

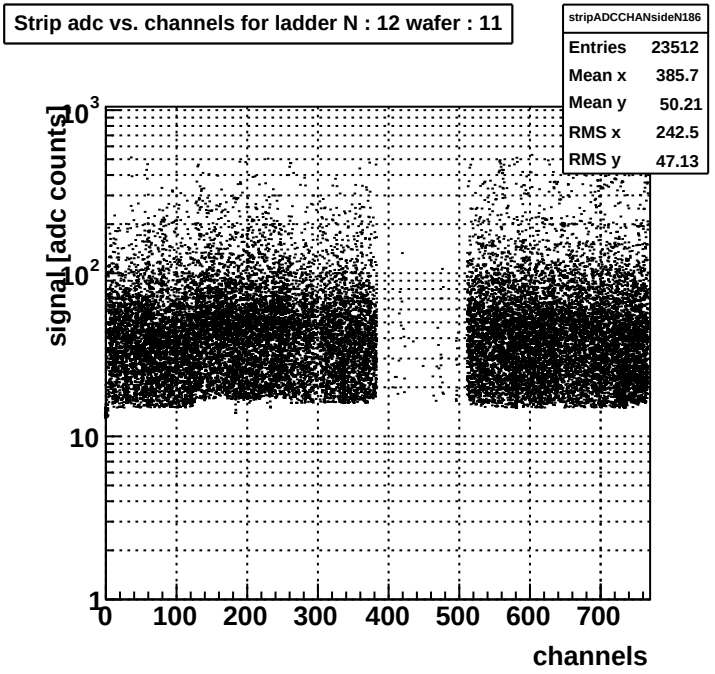

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 24704
Mean x 394.3
Mean y 58.15
RMS x 224.2
RMS y 55.18
signal [adc counts]
channels

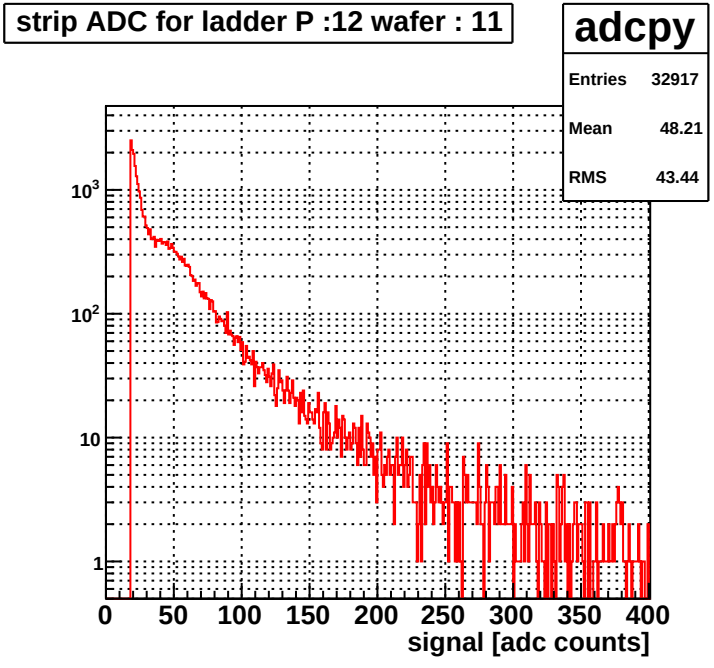

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 23416
Mean x 530.2
Mean y 37.07
RMS x 119.8
RMS y 41.8
signal [adc counts]
channels

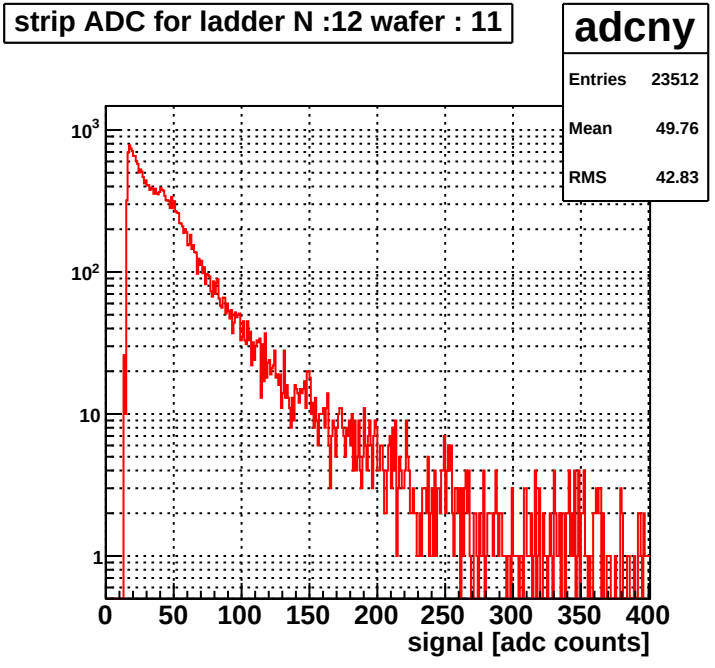

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 24704
Mean 56.72
RMS 47.27
signal [adc counts]

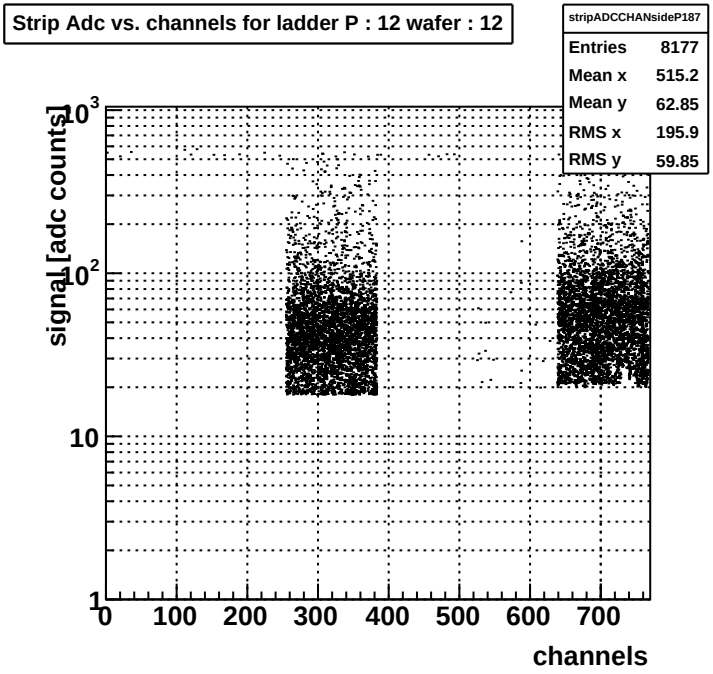

strip ADC for ladder N :12 wafer : 10
adcny
Entries 23416
Mean 36.83
RMS 37.83
signal [adc counts]

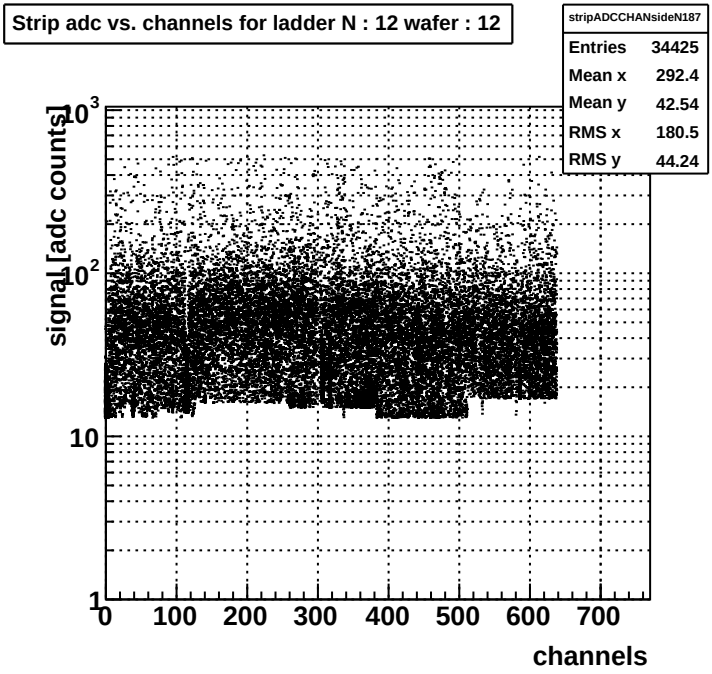

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 32917
Mean x 388.9
Mean y 49.18
RMS x 194.6
RMS y 50.06
signal [adc counts]
channels

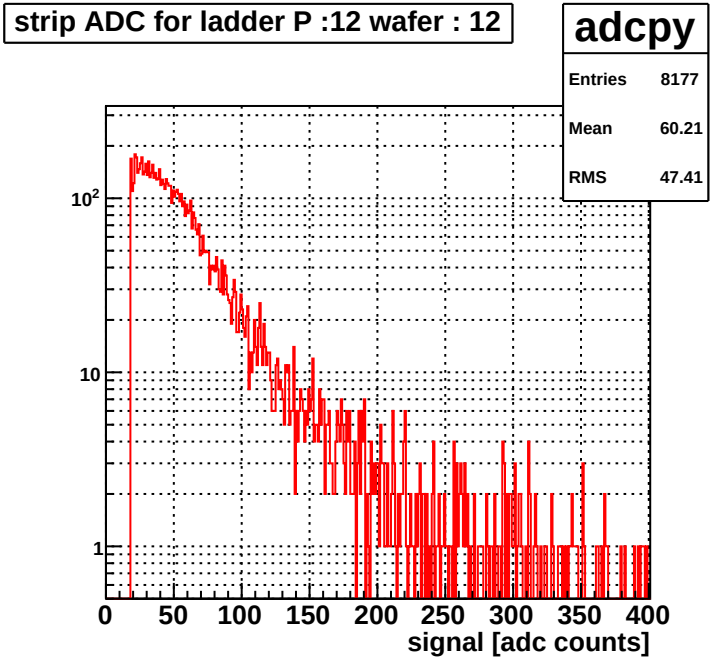

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 23512
Mean x 385.7
Mean y 50.21
RMS x 242.5
RMS y 47.13
signal [adc counts]
channels

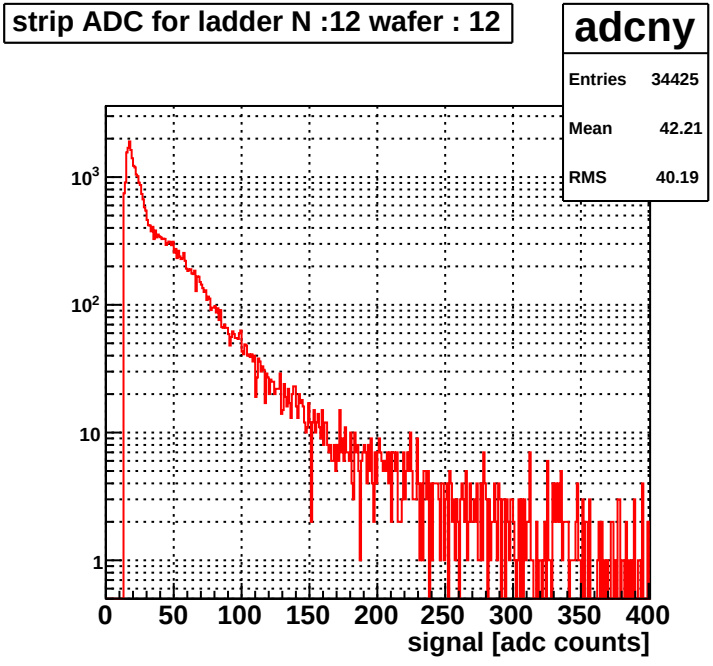

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 32917
Mean 48.21
RMS 43.44
signal [adc counts]

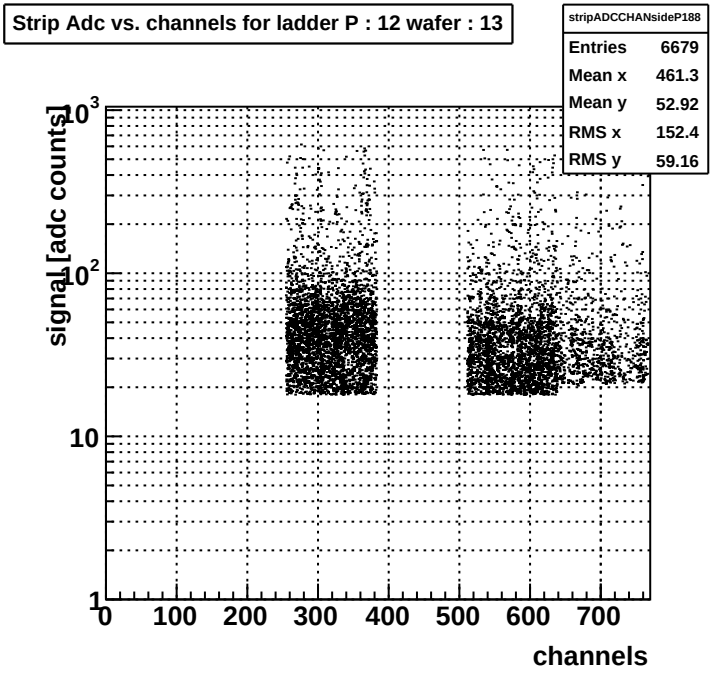

strip ADC for ladder N :12 wafer : 11
adcny
Entries 23512
Mean 49.76
RMS 42.83
signal [adc counts]

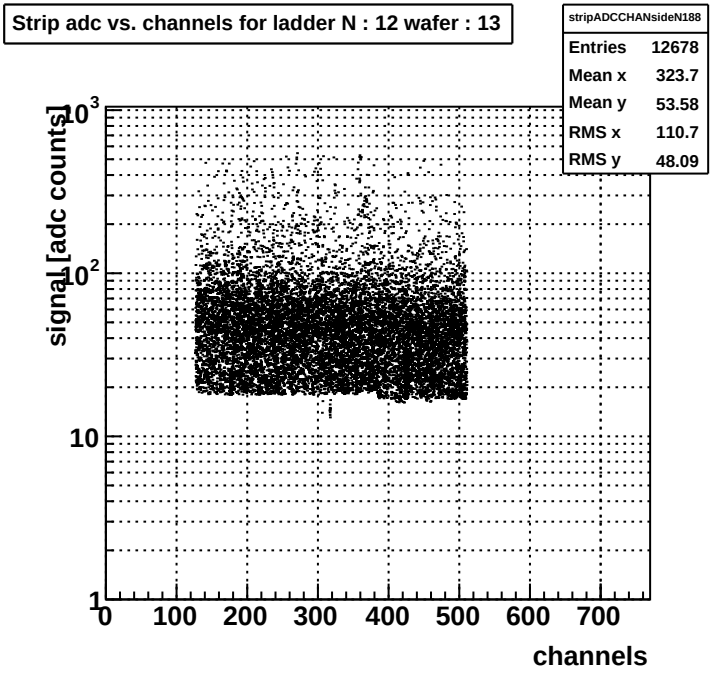

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 8177
Mean x 515.2
Mean y 62.85
RMS x 195.9
RMS y 59.85
signal [adc counts]
channels

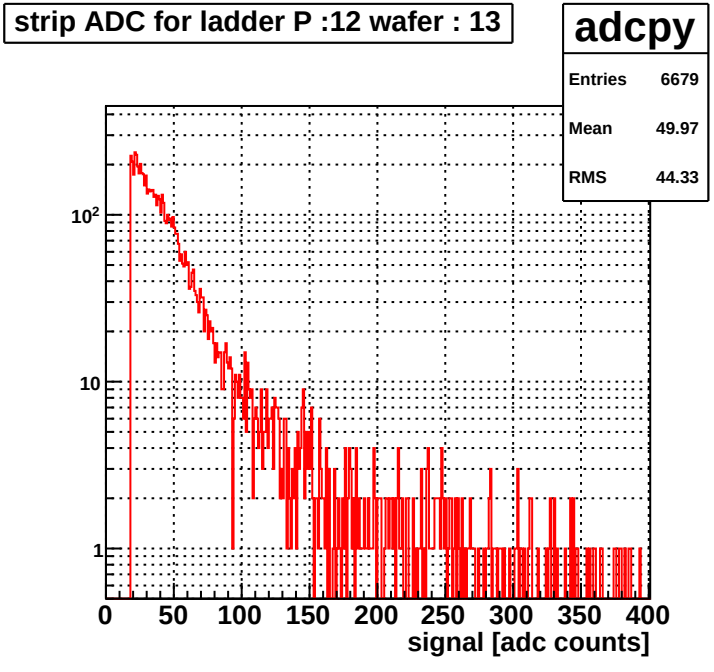

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 34425
Mean x 292.4
Mean y 42.54
RMS x 180.5
RMS y 44.24
signal [adc counts]
channels

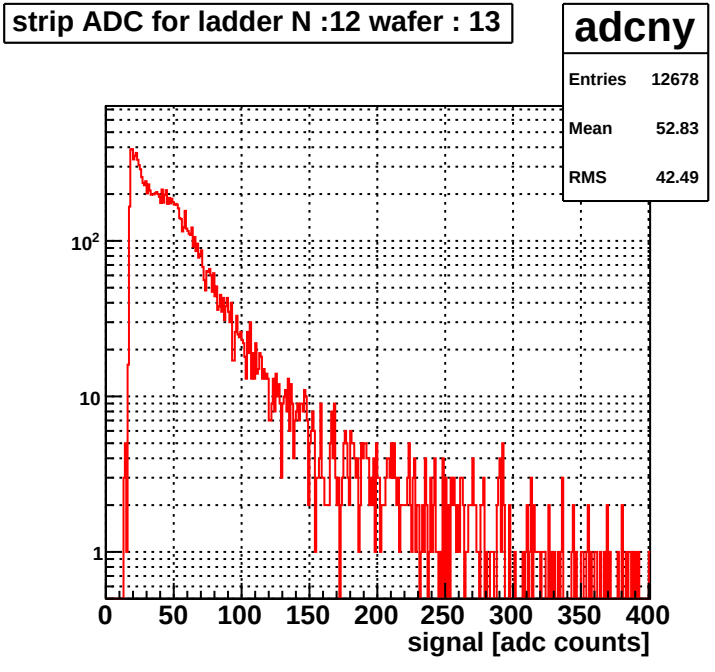

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 8177
Mean 60.21
RMS 47.41
signal [adc counts]

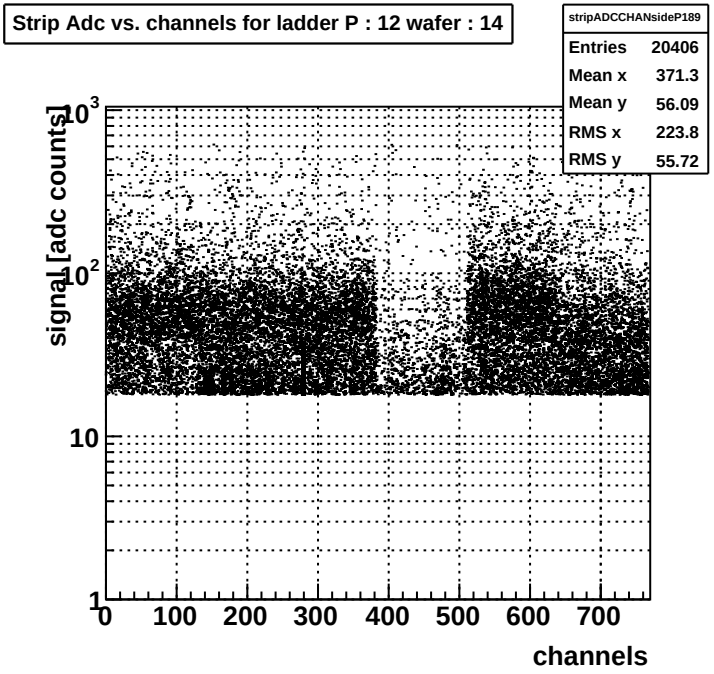

strip ADC for ladder N :12 wafer : 12
adcny
Entries 34425
Mean 42.21
RMS 40.19
signal [adc counts]

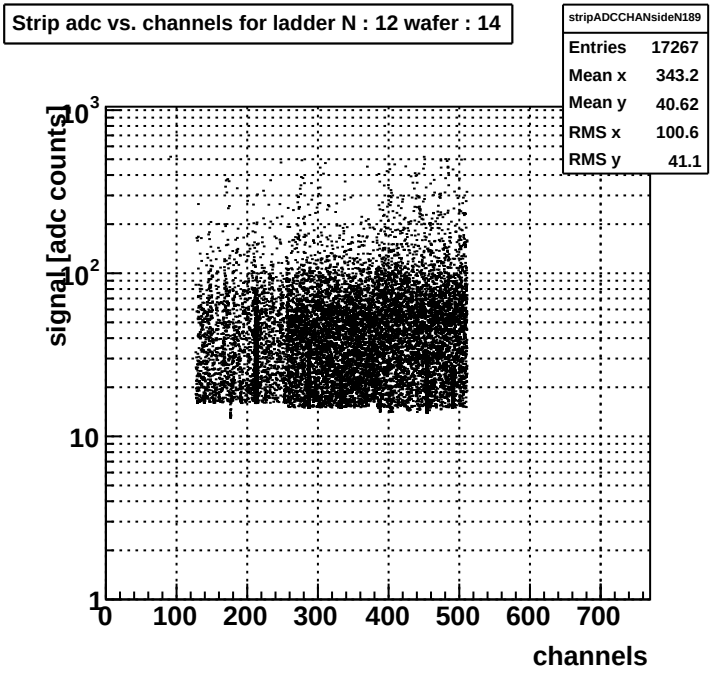

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 6679
Mean x 461.3
Mean y 52.92
RMS x 152.4
RMS y 59.16
signal [adc counts]
channels

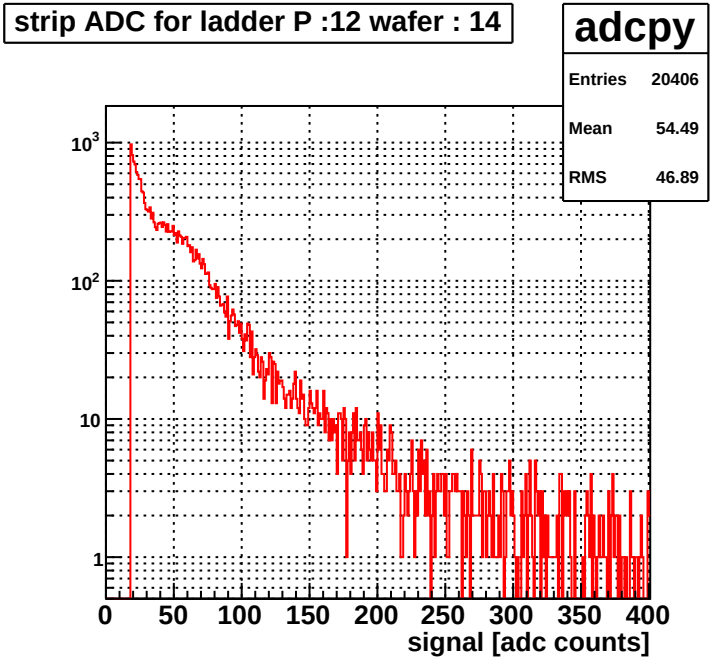

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 12678
Mean x 323.7
Mean y 53.58
RMS x 110.7
RMS y 48.09
signal [adc counts]
channels

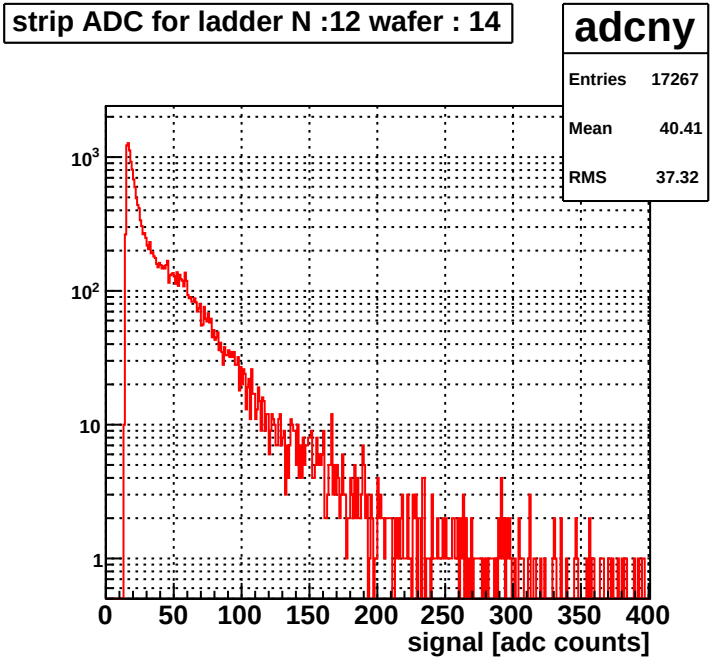

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 6679
Mean 49.97
RMS 44.33
signal [adc counts]

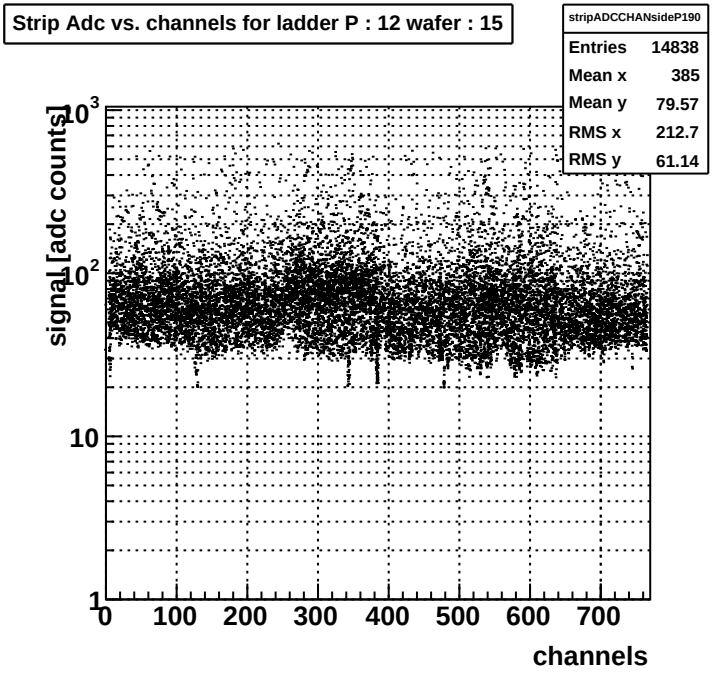

strip ADC for ladder N :12 wafer : 13
adcny
Entries 12678
Mean 52.83
RMS 42.49
signal [adc counts]

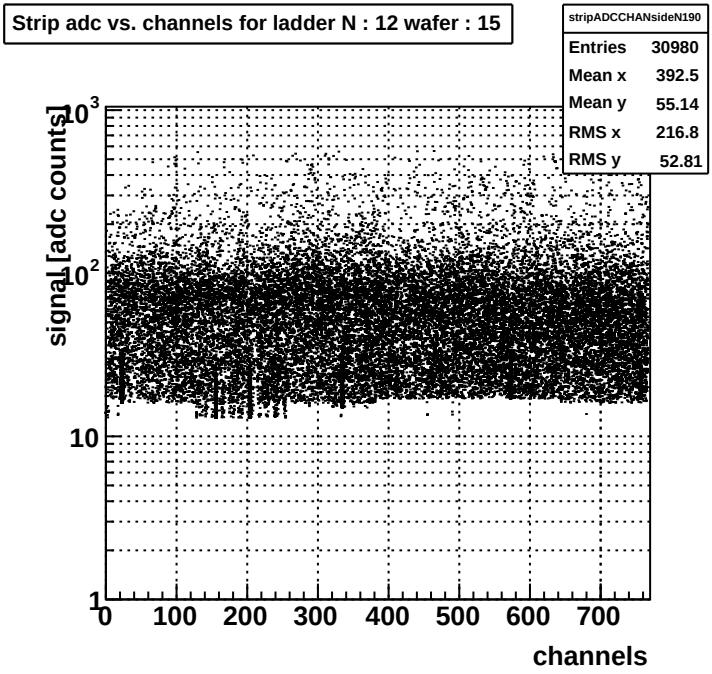

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 20406
Mean x 371.3
Mean y 56.09
RMS x 223.8
RMS y 55.72
signal [adc counts]
channels

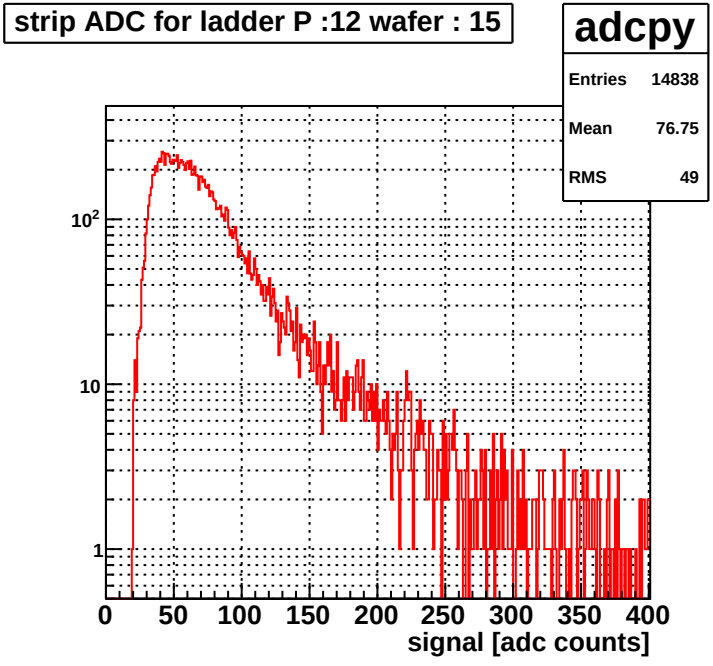

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 17267
Mean x 343.2
Mean y 40.62
RMS x 100.6
RMS y 41.1
signal [adc counts]
channels

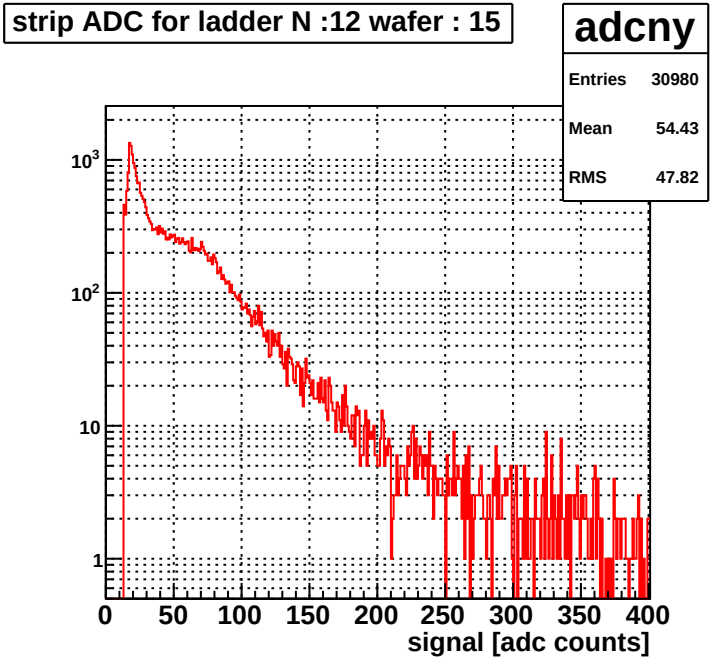

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 20406
Mean 54.49
RMS 46.89
signal [adc counts]

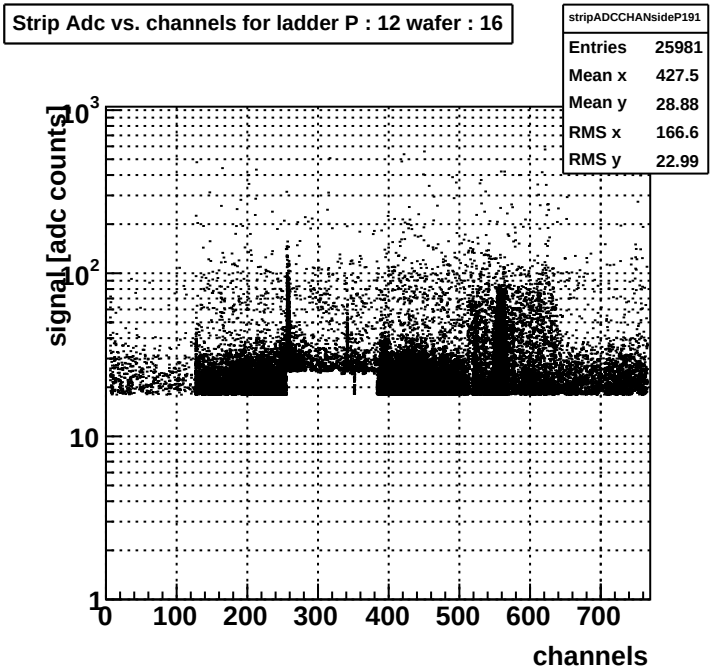

strip ADC for ladder N :12 wafer : 14
adcny
Entries 17267
Mean 40.41
RMS 37.32
signal [adc counts]

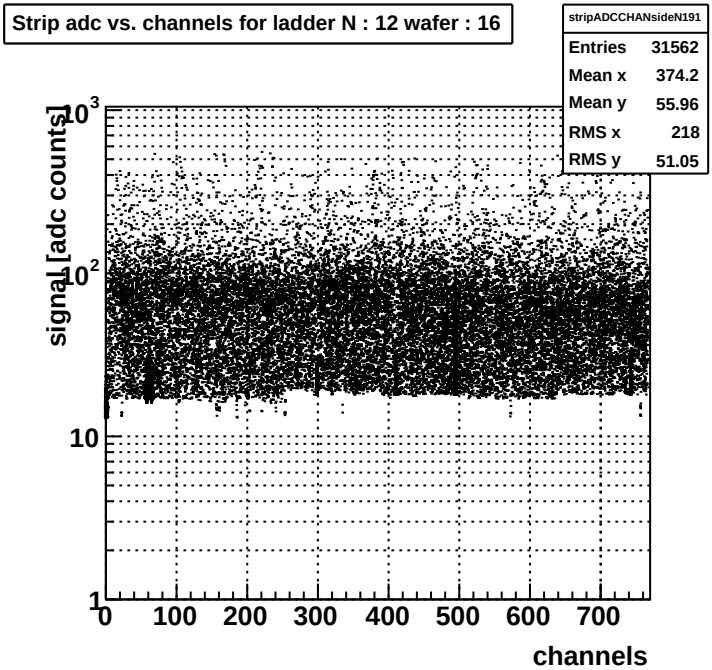

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 14838
Mean x 385
Mean y 79.57
RMS x 212.7
RMS y 61.14
signal [adc counts]
channels

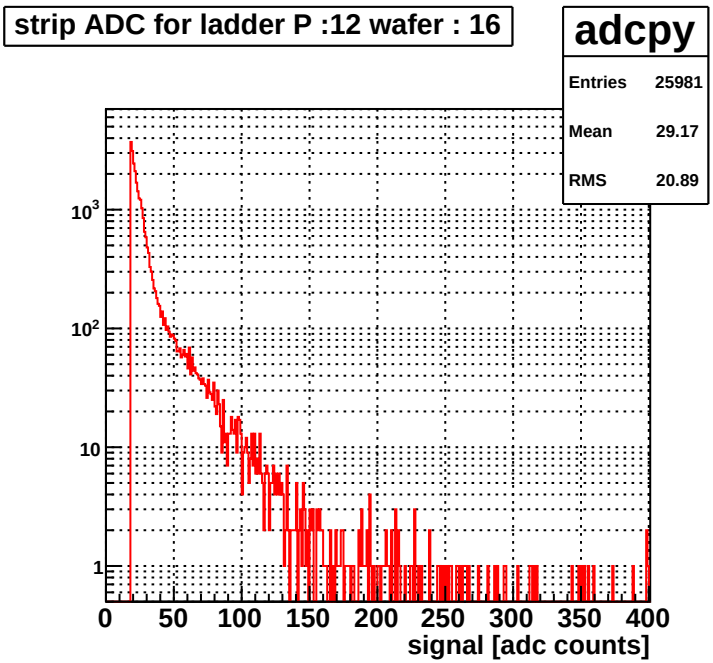

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 30980
Mean x 392.5
Mean y 55.14
RMS x 216.8
RMS y 52.81
signal [adc counts]
channels

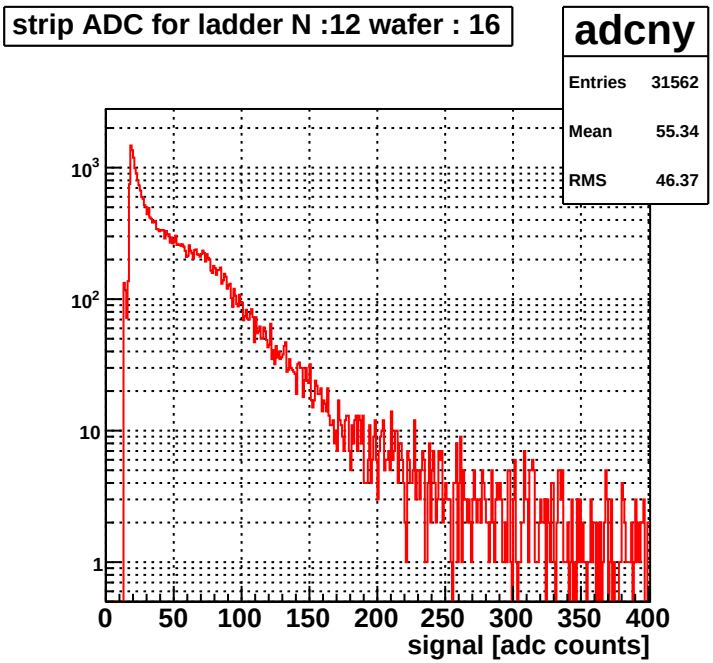

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 14838
Mean 76.75
RMS 49
signal [adc counts]

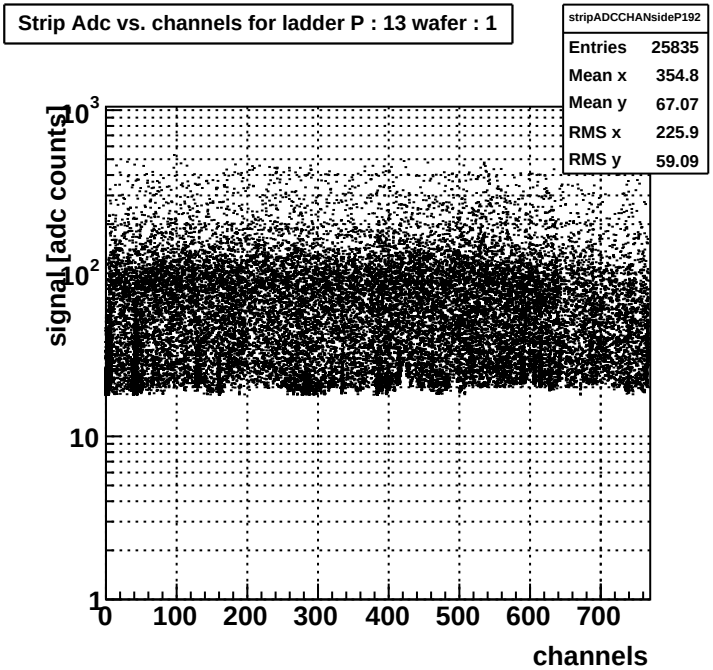

strip ADC for ladder N :12 wafer : 15
adcny
Entries 30980
Mean 54.43
RMS 47.82
signal [adc counts]

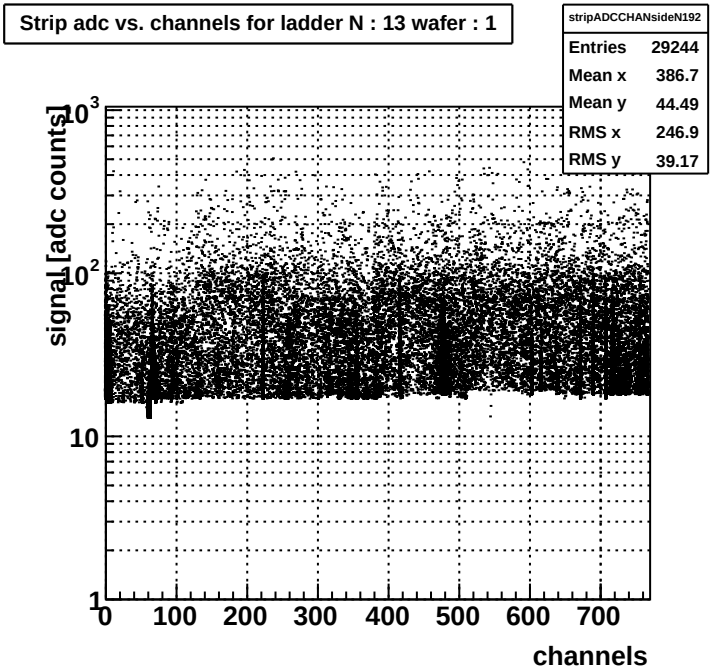

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 25981
Mean x 427.5
Mean y 28.88
RMS x 166.6
RMS y 22.99
signal [adc counts]
channels

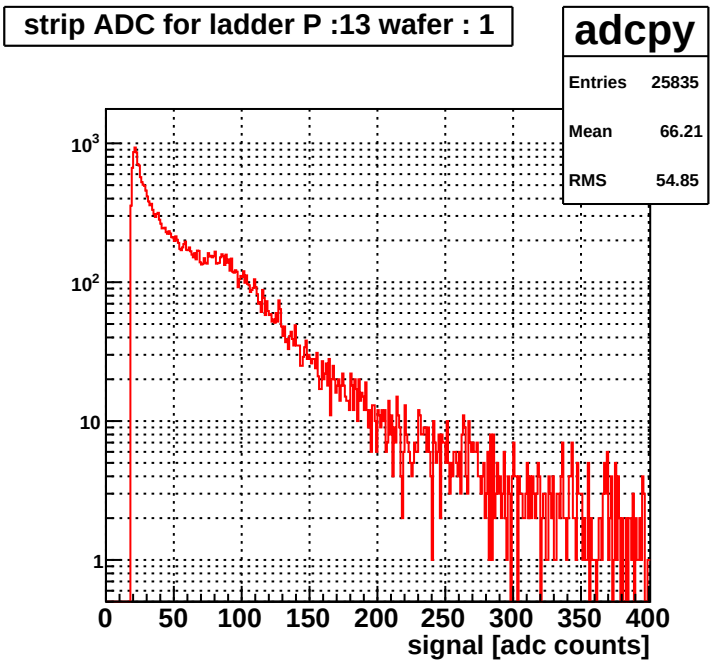

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 31562
Mean x 374.2
Mean y 55.96
RMS x 218
RMS y 51.05
signal [adc counts]
channels

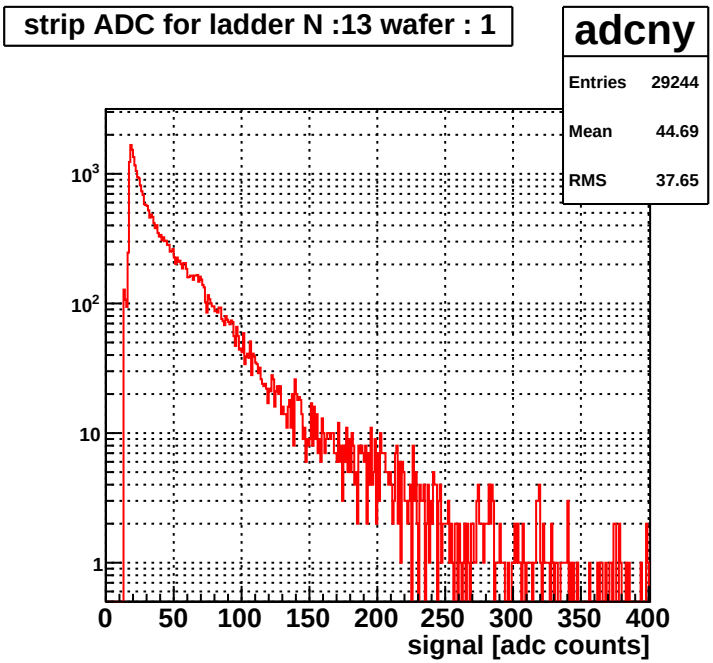

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 25981
Mean 29.17
RMS 20.89
signal [adc counts]

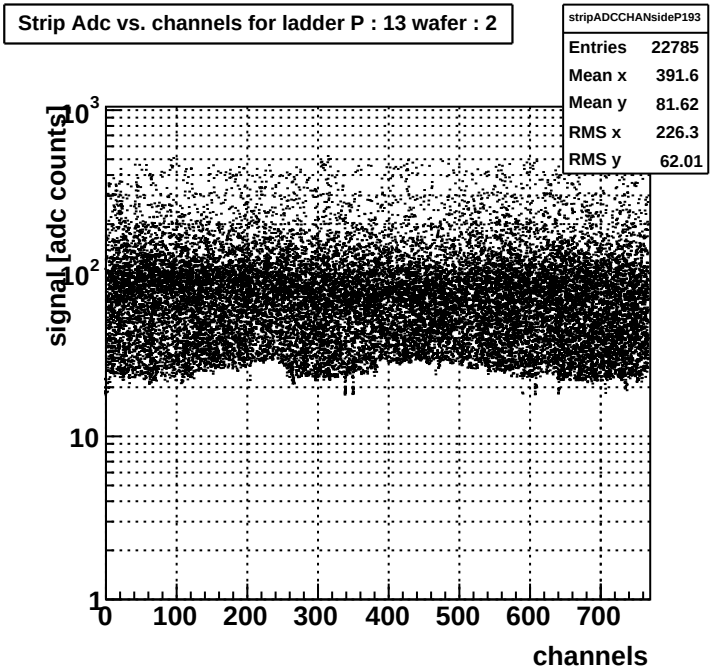

strip ADC for ladder N :12 wafer : 16
adcny
Entries 31562
Mean 55.34
RMS 46.37
signal [adc counts]

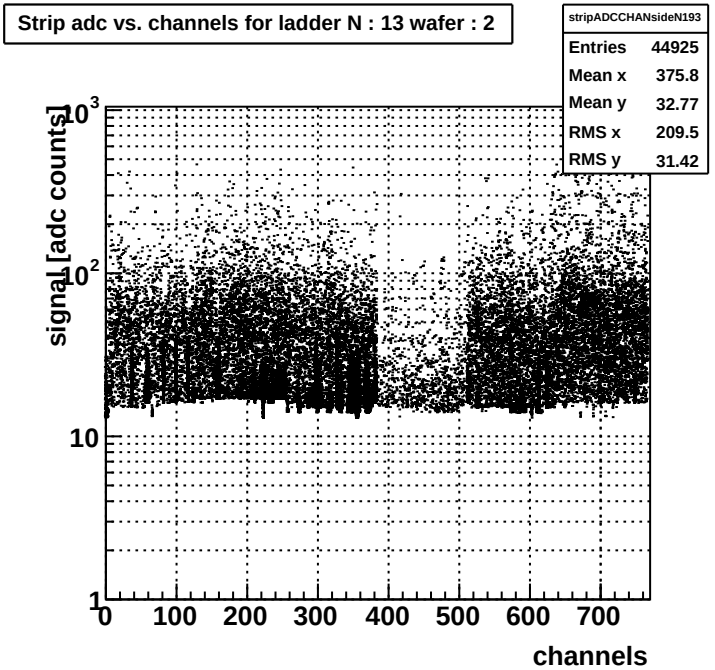

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 25835
Mean x 354.8
Mean y 67.07
RMS x 225.9
RMS y 59.09
signal [adc counts]
channels

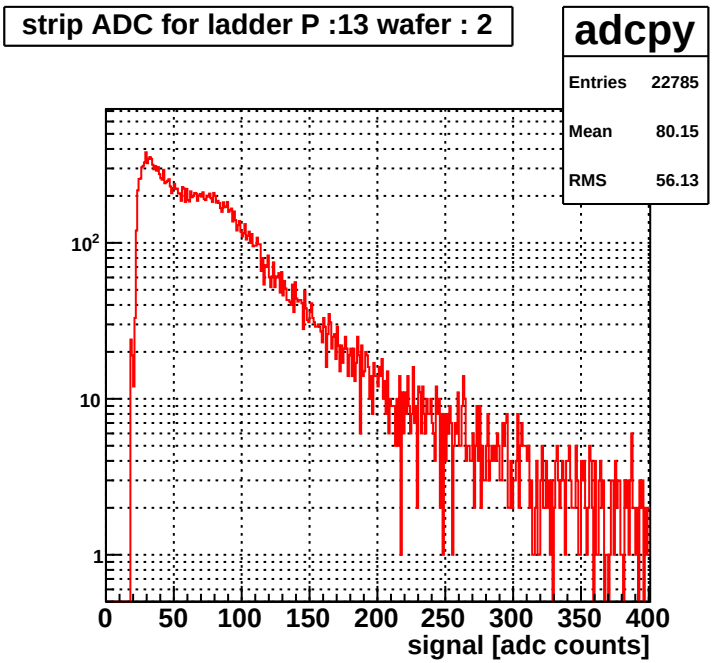

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 29244
Mean x 386.7
Mean y 44.49
RMS x 246.9
RMS y 39.17
signal [adc counts]
channels

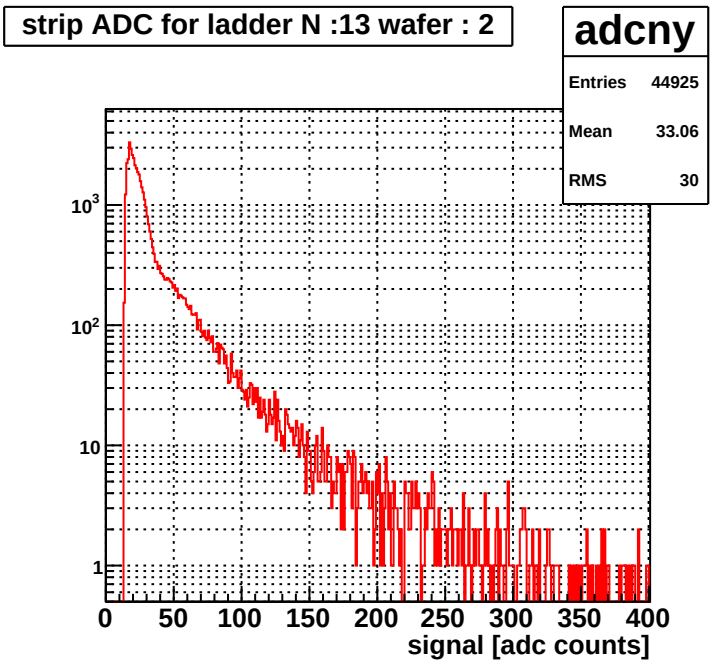

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 25835
Mean 66.21
RMS 54.85
signal [adc counts]

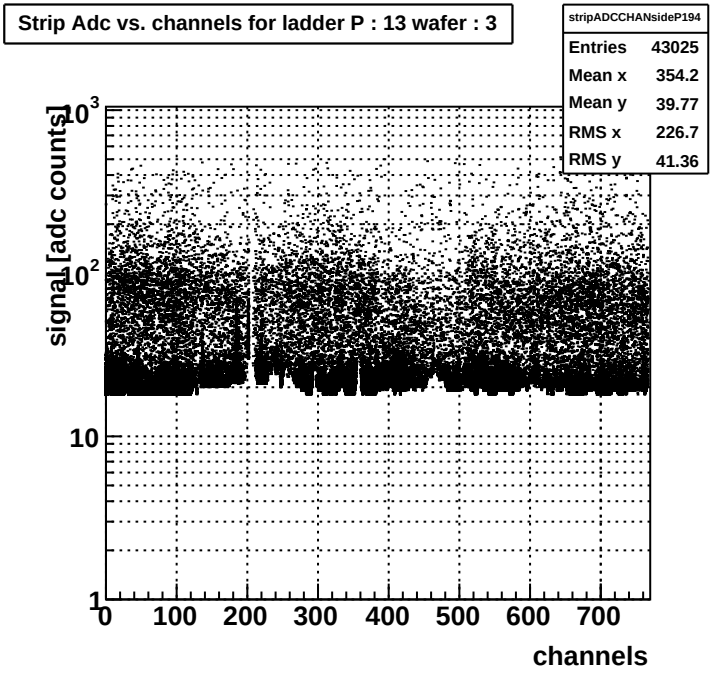

strip ADC for ladder N :13 wafer : 1
adcny
Entries 29244
Mean 44.69
RMS 37.65
signal [adc counts]

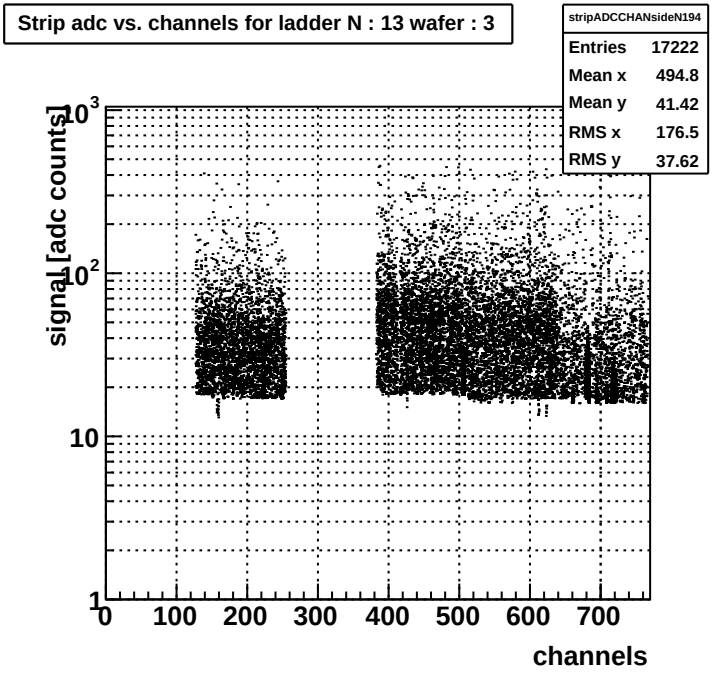

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 22785
Mean x 391.6
Mean y 81.62
RMS x 226.3
RMS y 62.01
signal [adc counts]
channels

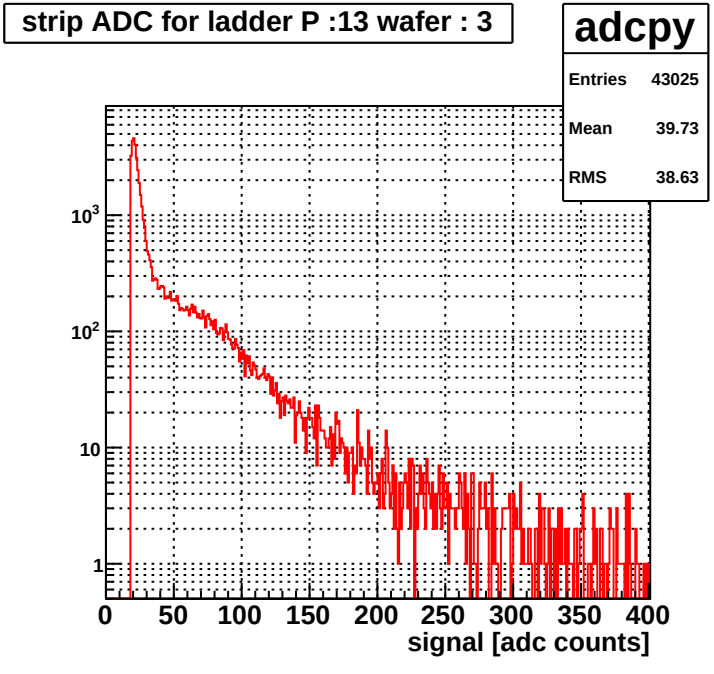

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 44925
Mean x 375.8
Mean y 32.77
RMS x 209.5
RMS y 31.42
signal [adc counts]
channels

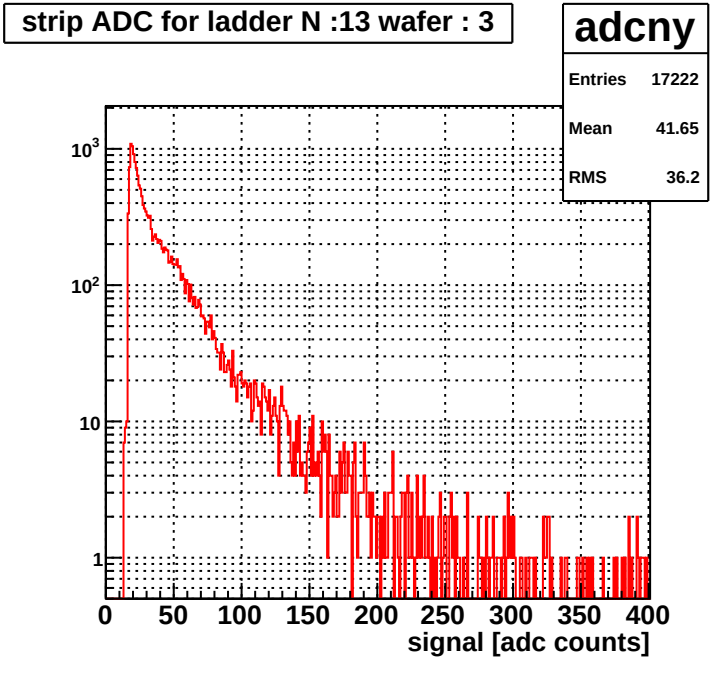

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 22785
Mean 80.15
RMS 56.13
signal [adc counts]

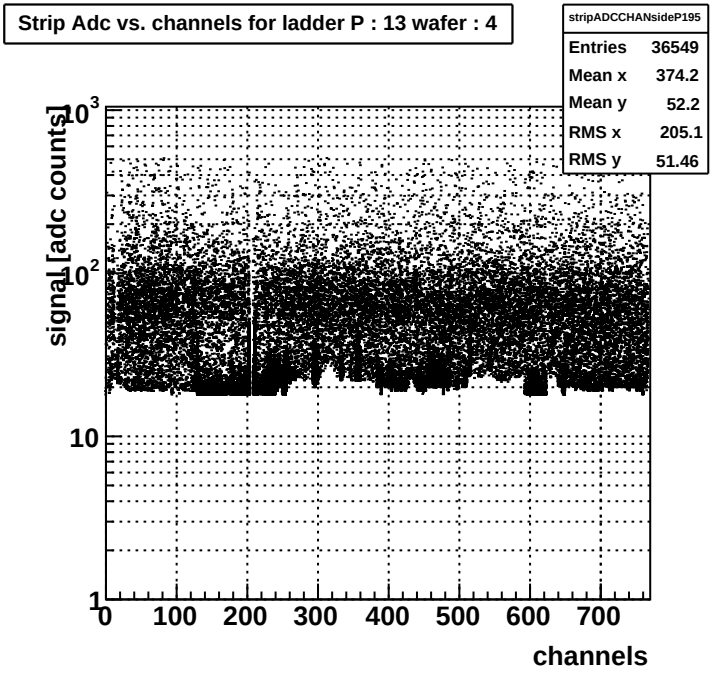

strip ADC for ladder N :13 wafer : 2
adcny
Entries 44925
Mean 33.06
RMS 30
signal [adc counts]

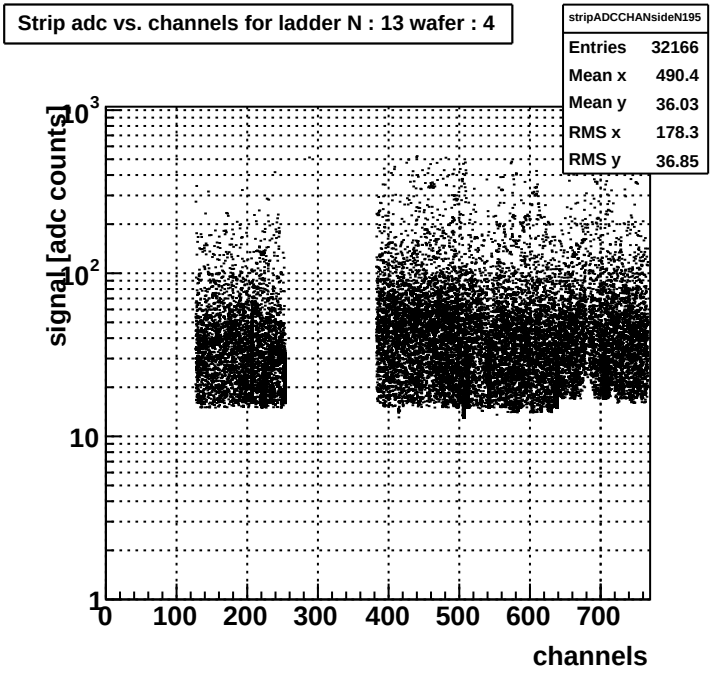

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 43025
Mean x 354.2
Mean y 39.77
RMS x 226.7
RMS y 41.36
signal [adc counts]
channels

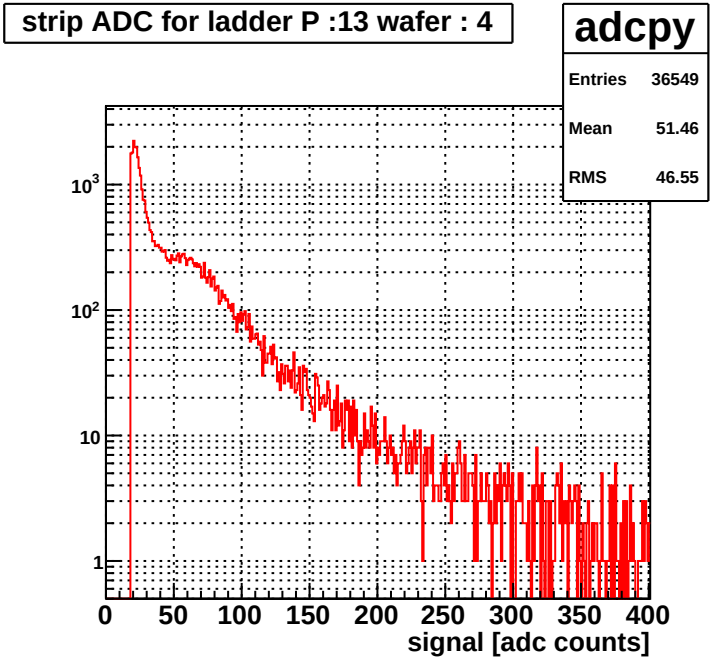

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 17222
Mean x 494.8
Mean y 41.42
RMS x 176.5
RMS y 37.62
signal [adc counts]
channels

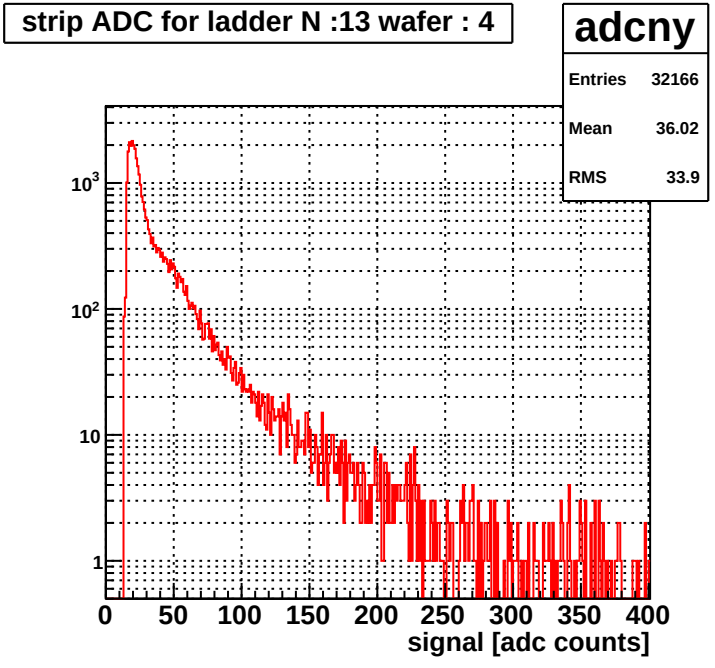

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 43025
Mean 39.73
RMS 38.63
signal [adc counts]

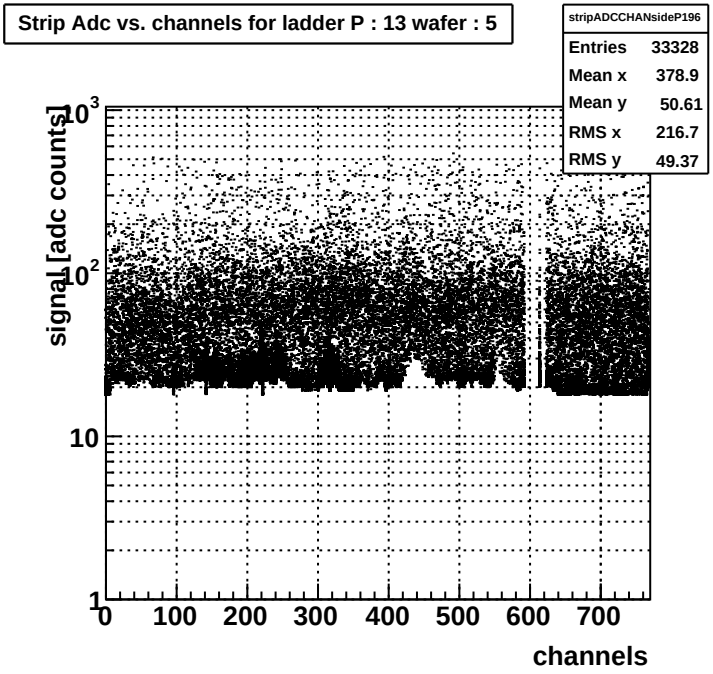

strip ADC for ladder N :13 wafer : 3
adcny
Entries 17222
Mean 41.65
RMS 36.2
signal [adc counts]

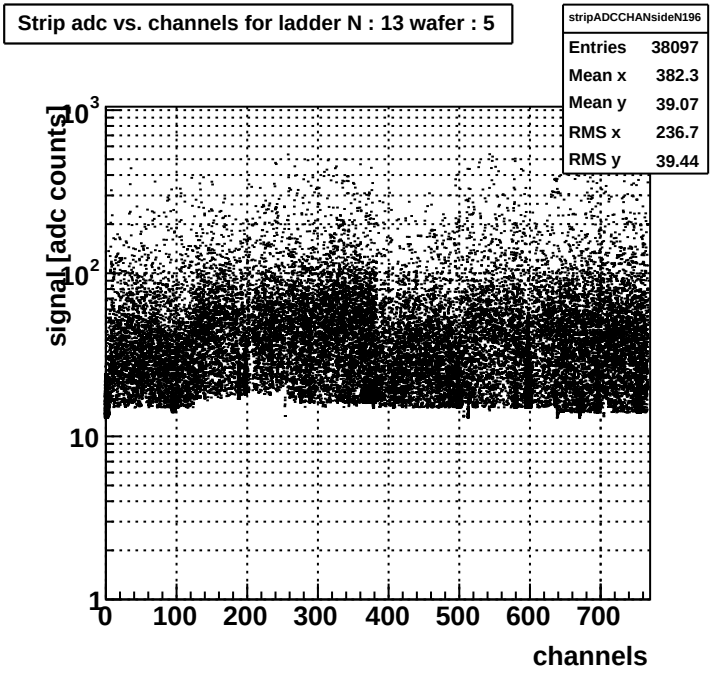

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 36549
Mean x 374.2
Mean y 52.2
RMS x 205.1
RMS y 51.46
signal [adc counts]
channels

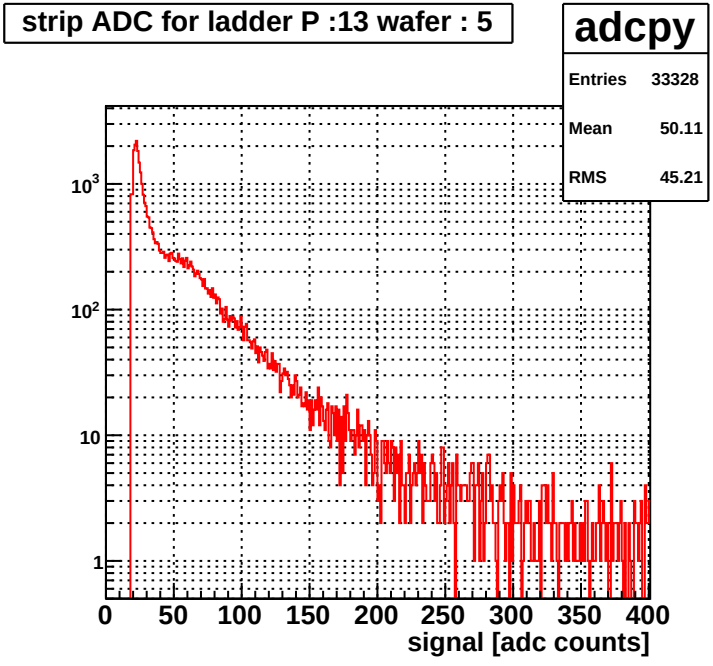

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 32166
Mean x 490.4
Mean y 36.03
RMS x 178.3
RMS y 36.85
signal [adc counts]
channels

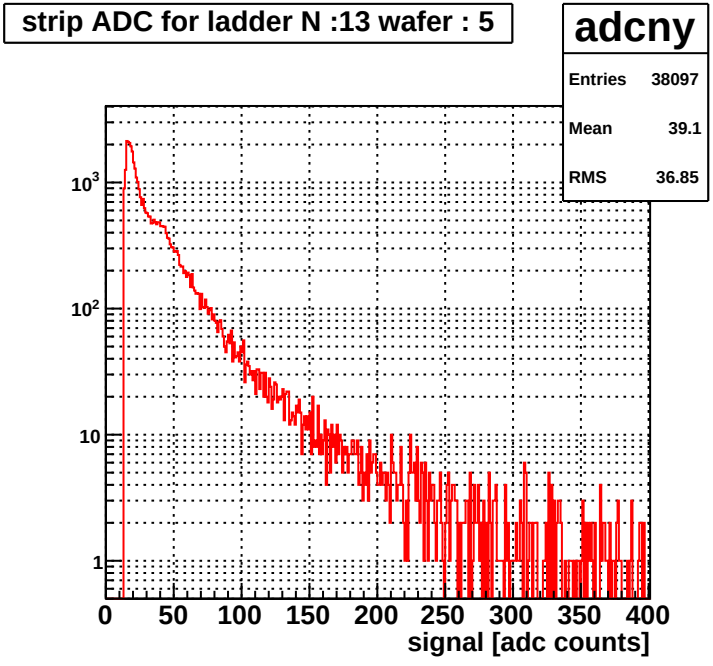

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 36549
Mean 51.46
RMS 46.55
signal [adc counts]

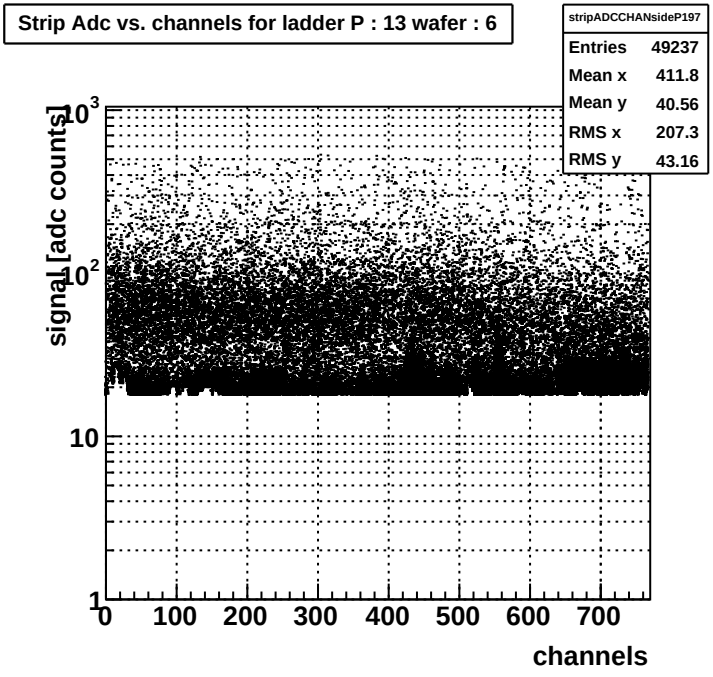

strip ADC for ladder N :13 wafer : 4
adcny
Entries 32166
Mean 36.02
RMS 33.9
signal [adc counts]

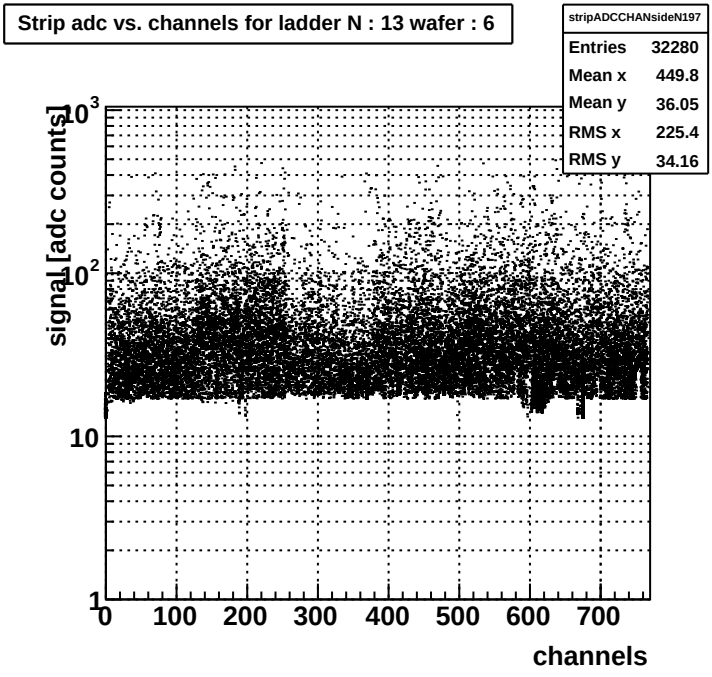

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 33328
Mean x 378.9
Mean y 50.61
RMS x 216.7
RMS y 49.37
signal [adc counts]
channels

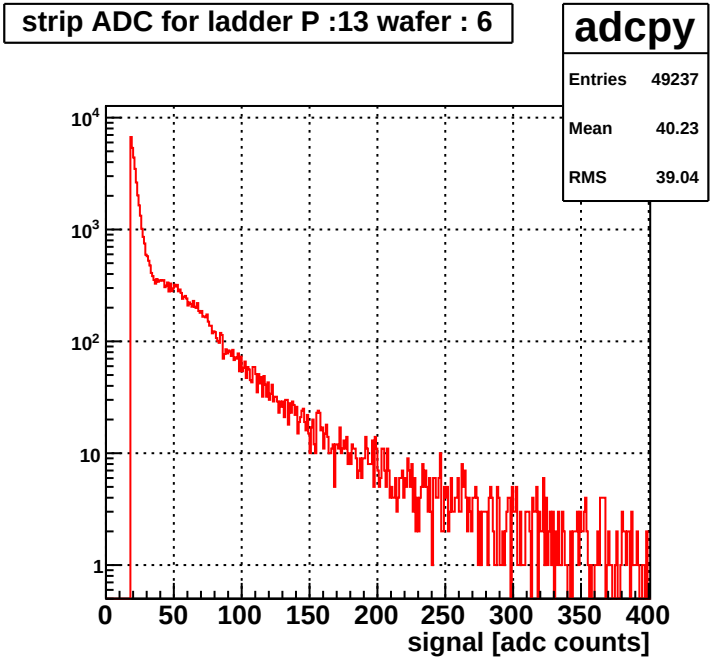

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 38097
Mean x 382.3
Mean y 39.07
RMS x 236.7
RMS y 39.44
signal [adc counts]
channels

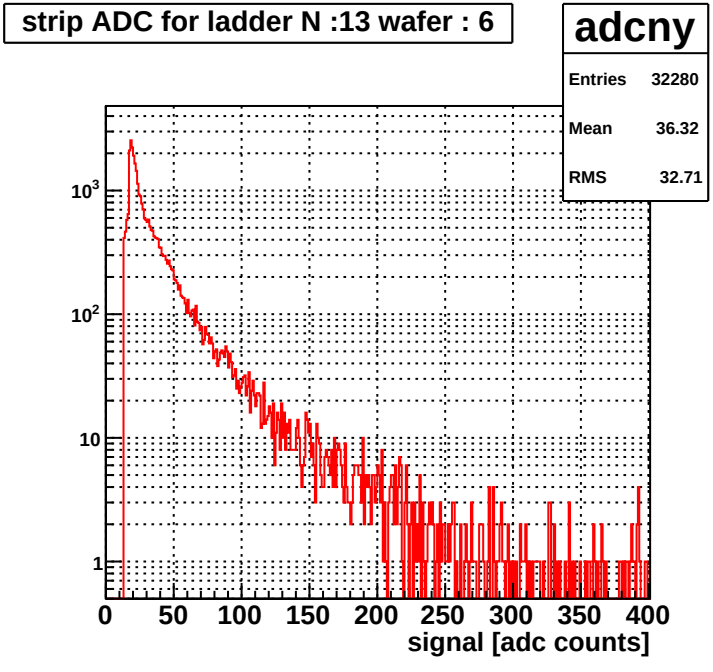

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 33328
Mean 50.11
RMS 45.21
signal [adc counts]

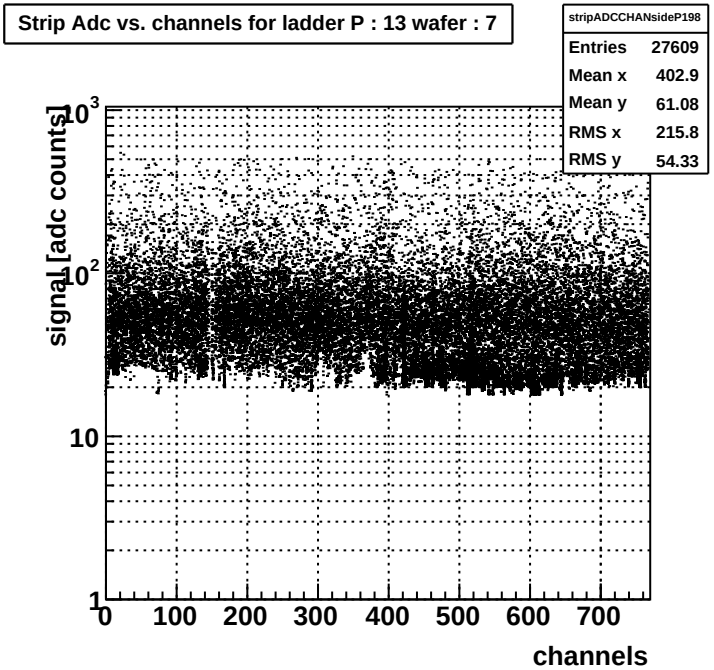

strip ADC for ladder N :13 wafer : 5
adcny
Entries 38097
Mean 39.1
RMS 36.85
signal [adc counts]

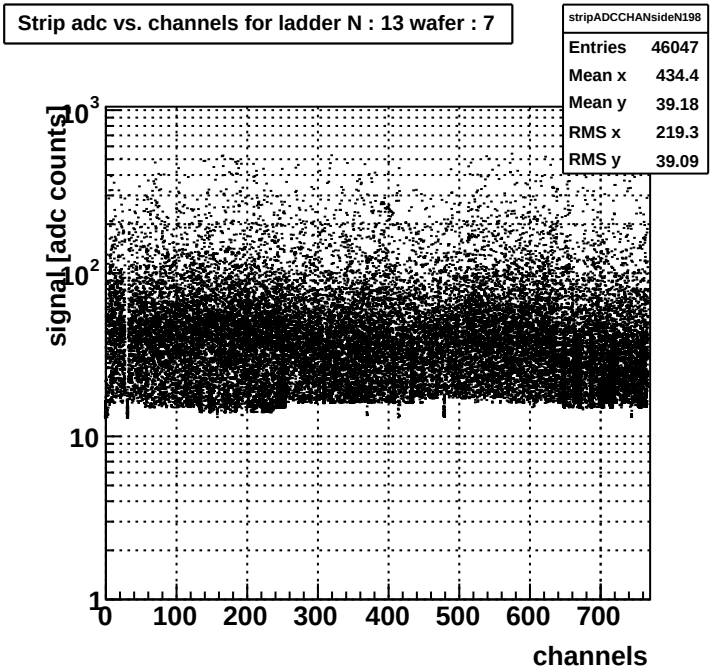

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 49237
Mean x 411.8
Mean y 40.56
RMS x 207.3
RMS y 43.16
signal [adc counts]
channels

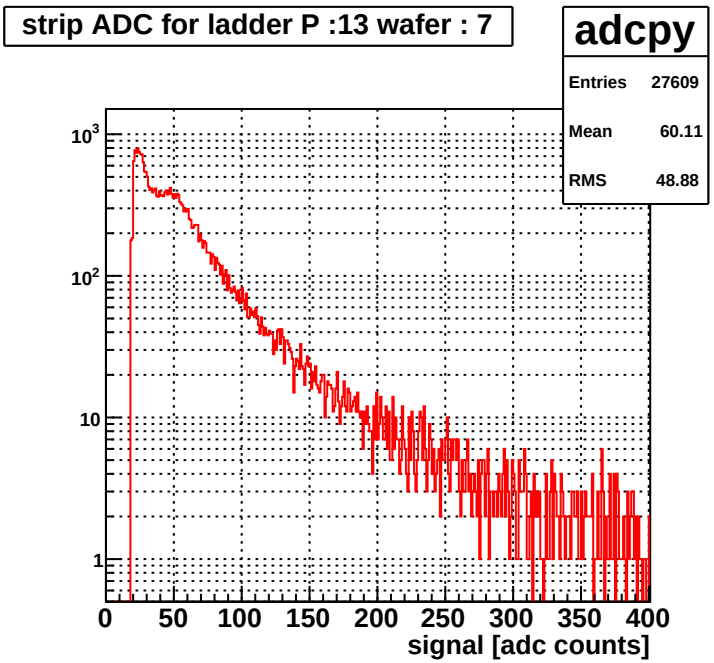

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 32280
Mean x 449.8
Mean y 36.05
RMS x 225.4
RMS y 34.16
signal [adc counts]
channels

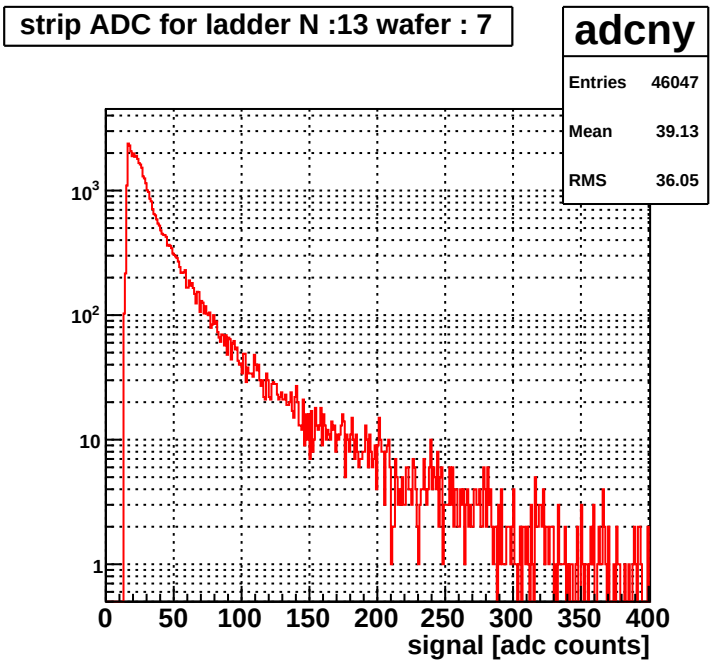

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 49237
Mean 40.23
RMS 39.04
signal [adc counts]

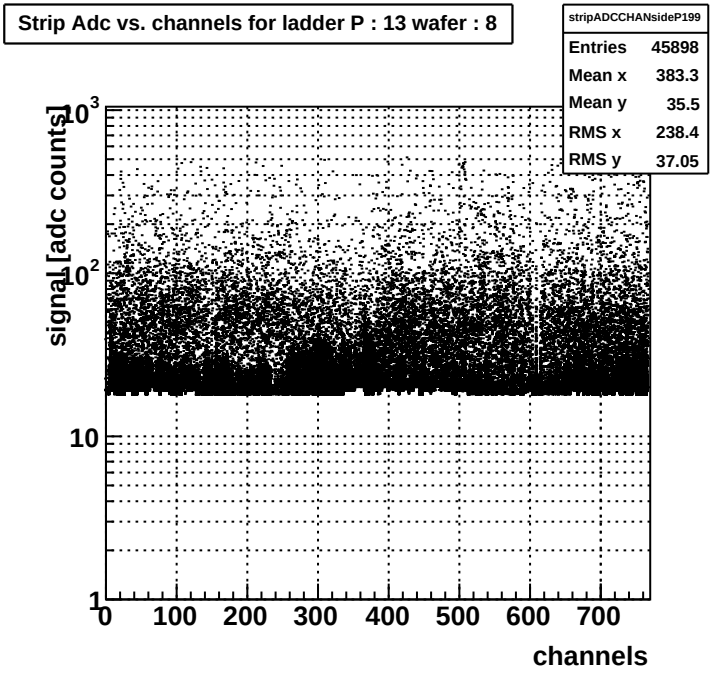

strip ADC for ladder N :13 wafer : 6
adcny
Entries 32280
Mean 36.32
RMS 32.71
signal [adc counts]

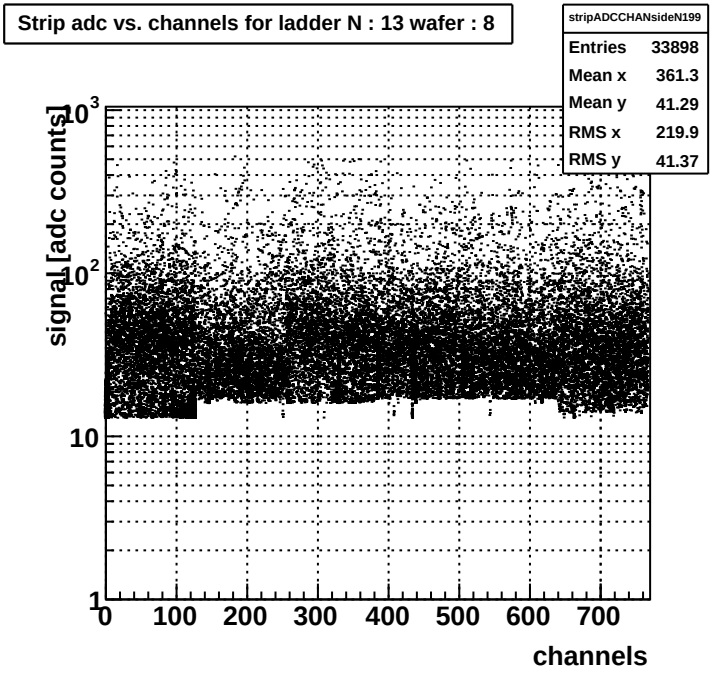

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 27609
Mean x 402.9
Mean y 61.08
RMS x 215.8
RMS y 54.33
signal [adc counts]
channels

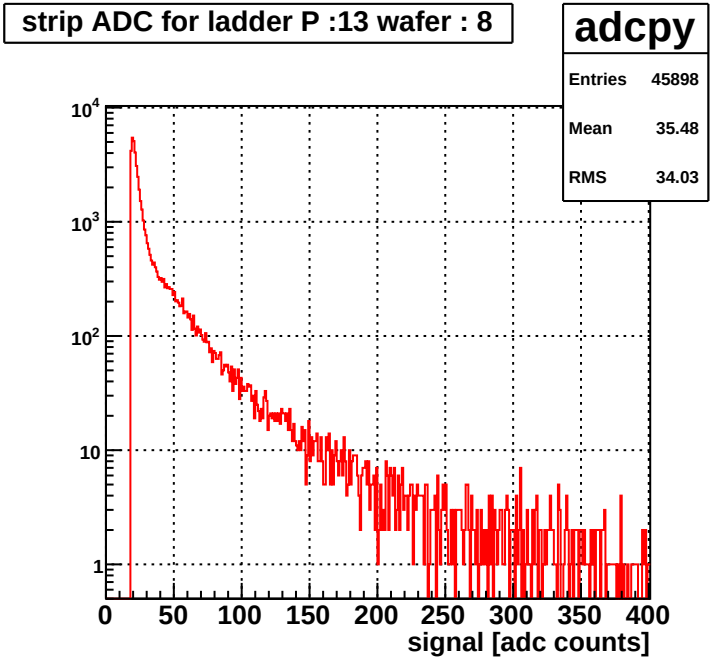

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 46047
Mean x 434.4
Mean y 39.18
RMS x 219.3
RMS y 39.09
signal [adc counts]
channels

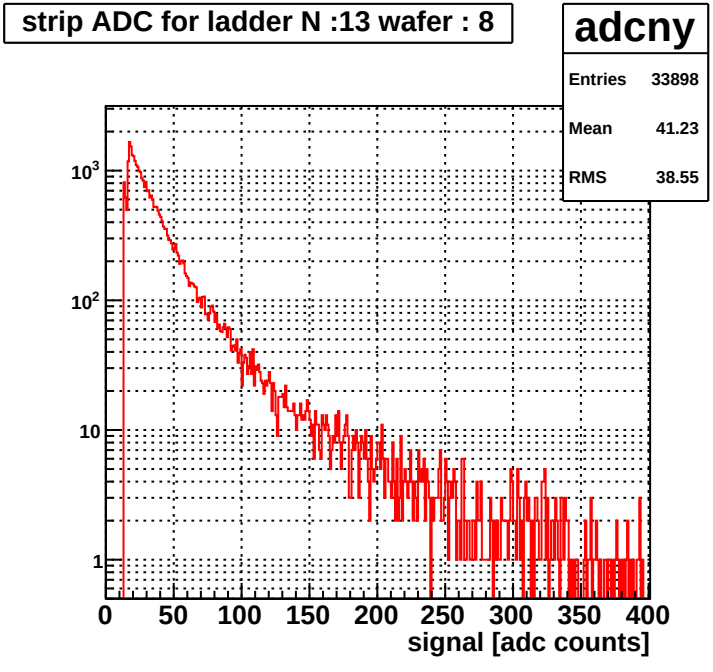

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 27609
Mean 60.11
RMS 48.88
signal [adc counts]

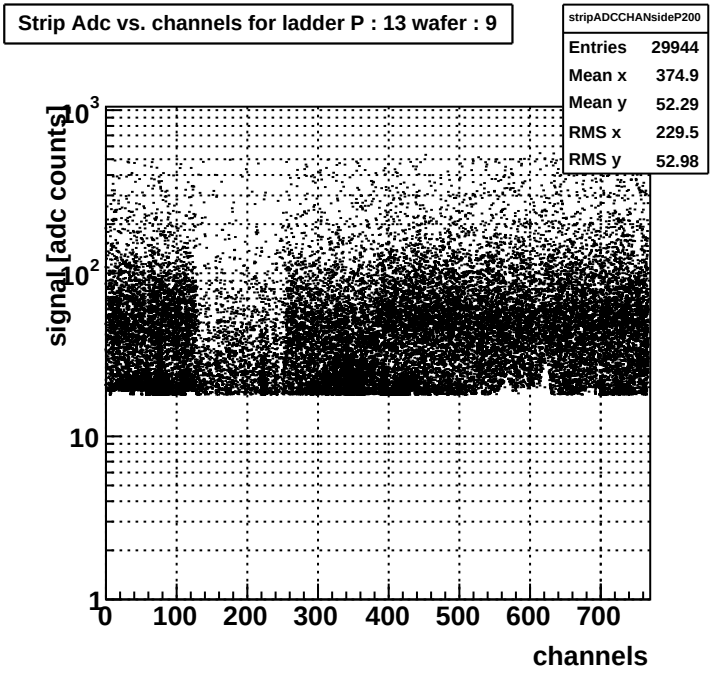

strip ADC for ladder N :13 wafer : 7
adcny
Entries 46047
Mean 39.13
RMS 36.05
signal [adc counts]

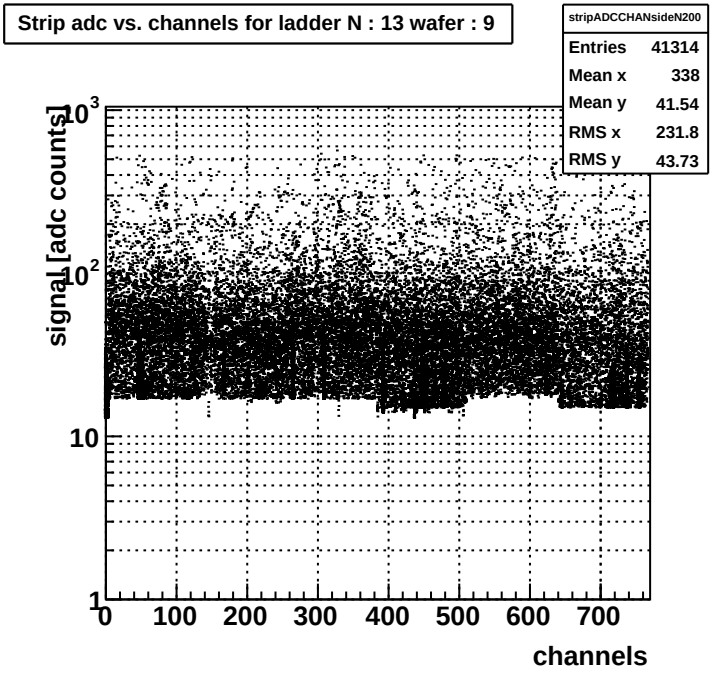

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 45898
Mean x 383.3
Mean y 35.5
RMS x 238.4
RMS y 37.05
signal [adc counts]
channels

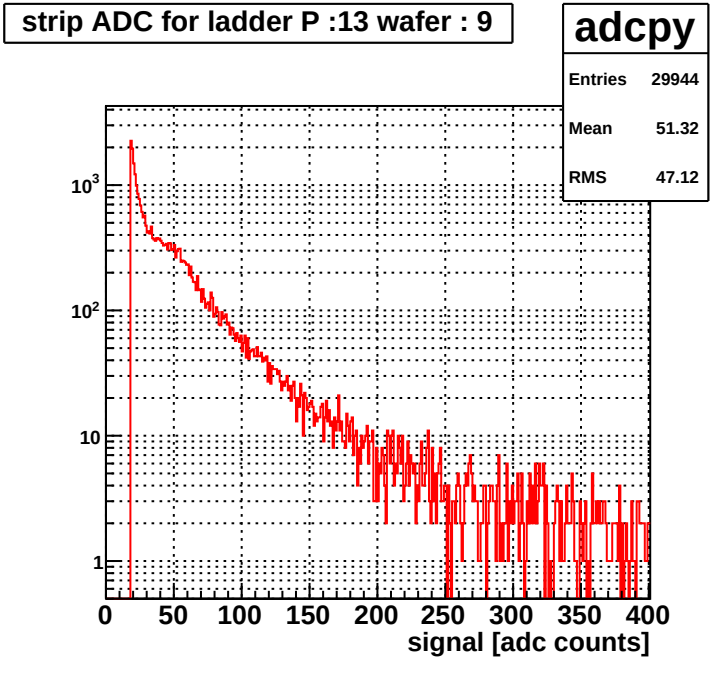

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 33898
Mean x 361.3
Mean y 41.29
RMS x 219.9
RMS y 41.37
signal [adc counts]
channels

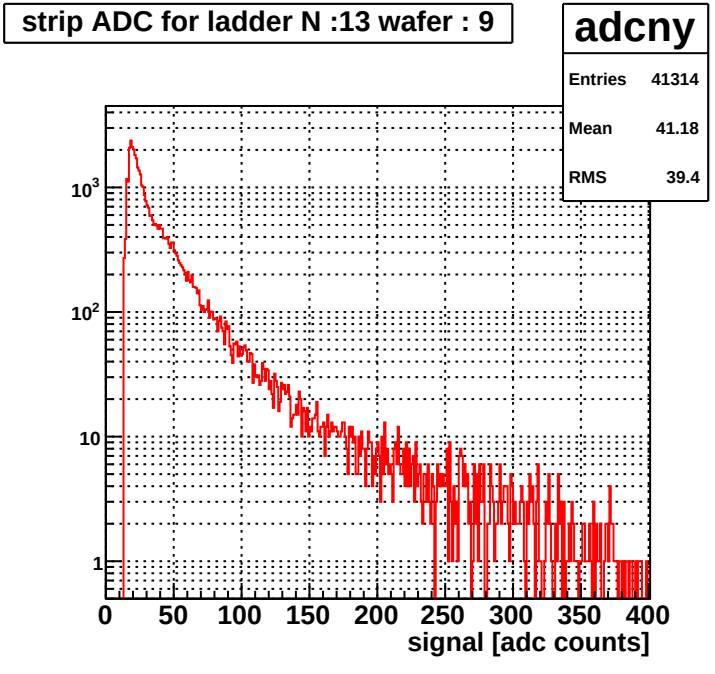

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 45898
Mean 35.48
RMS 34.03
signal [adc counts]

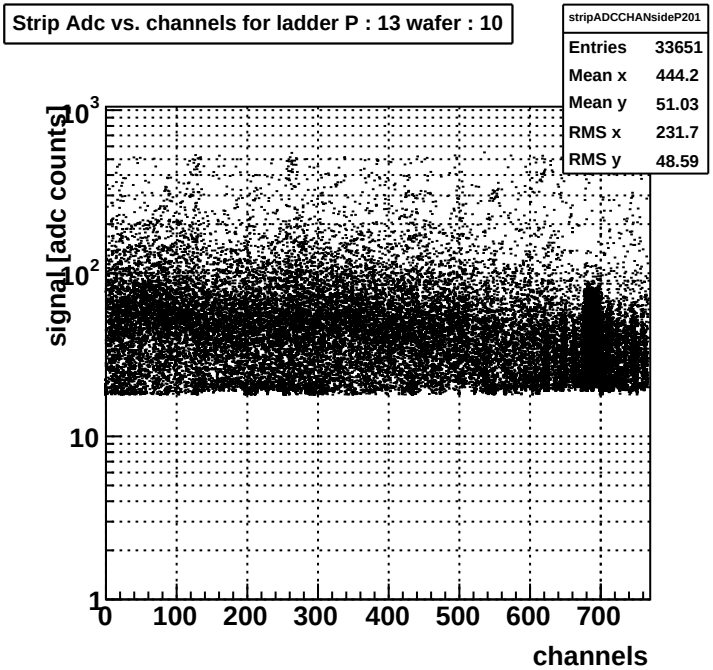

strip ADC for ladder N :13 wafer : 8
adcny
Entries 33898
Mean 41.23
RMS 38.55
signal [adc counts]

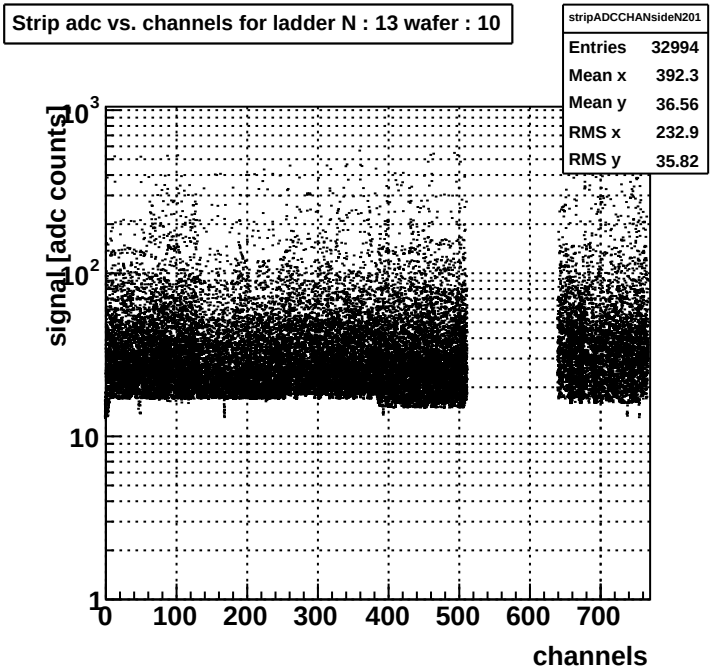

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 29944
Mean x 374.9
Mean y 52.29
RMS x 229.5
RMS y 52.98
signal [adc counts]
channels

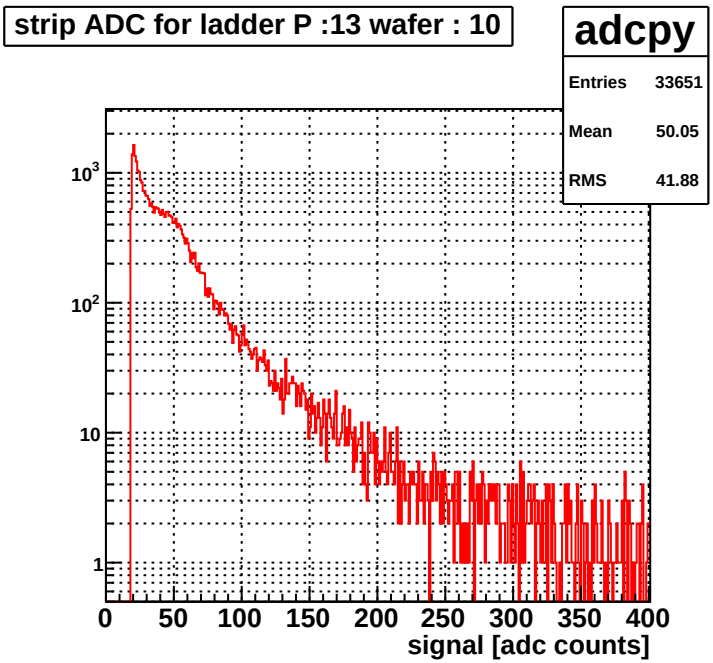

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 41314
Mean x 338
Mean y 41.54
RMS x 231.8
RMS y 43.73
signal [adc counts]
channels

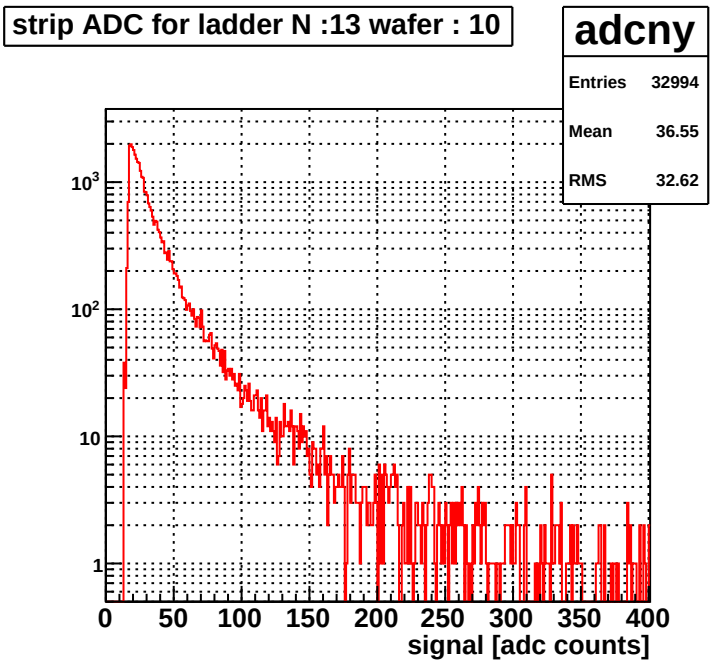

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 29944
Mean 51.32
RMS 47.12
signal [adc counts]

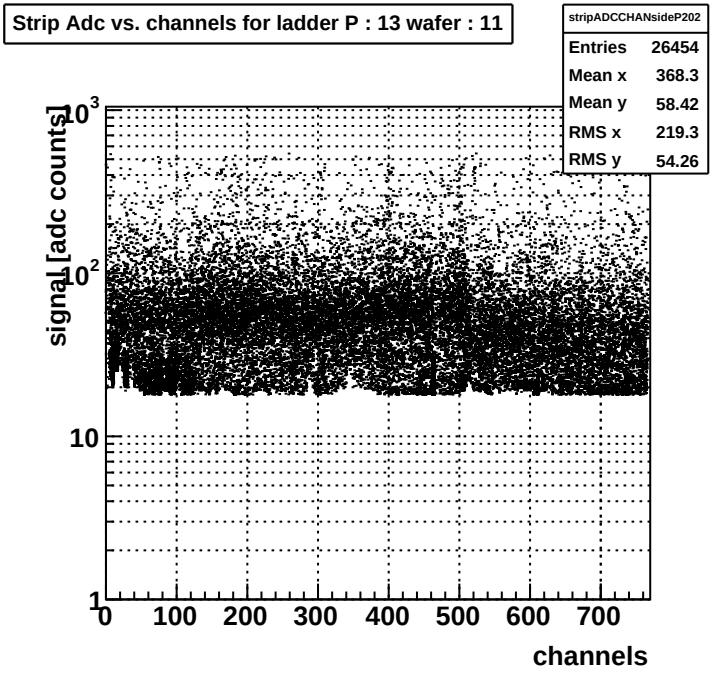

strip ADC for ladder N :13 wafer : 9
adcny
Entries 41314
Mean 41.18
RMS 39.4
signal [adc counts]

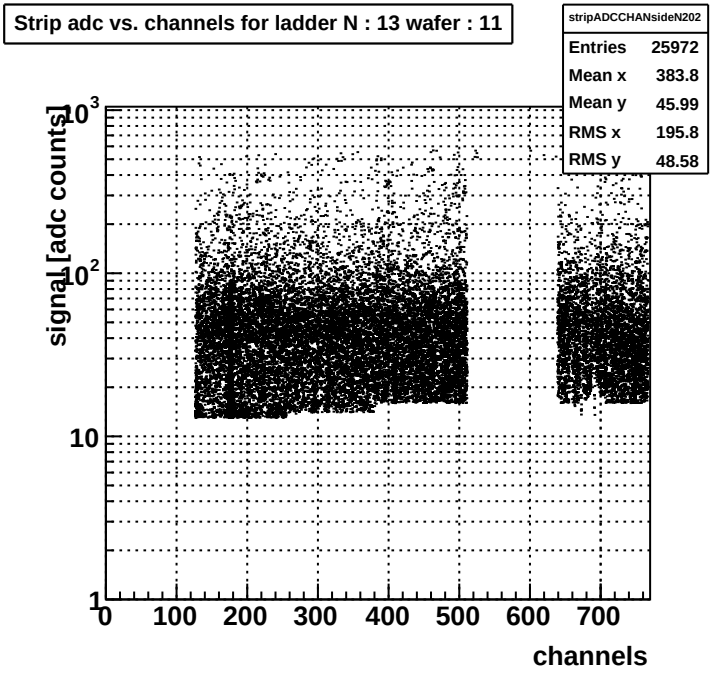

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 33651
Mean x 444.2
Mean y 51.03
RMS x 231.7
RMS y 48.59
signal [adc counts]
channels

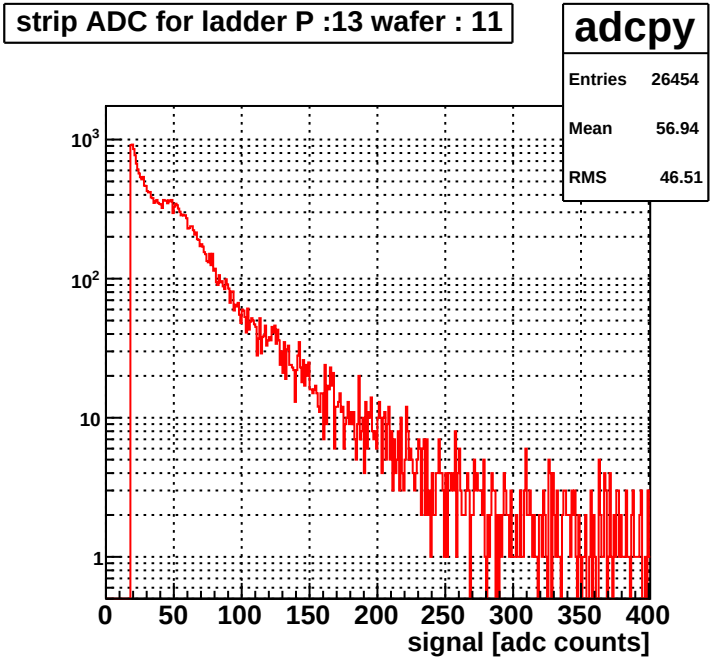

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 32994
Mean x 392.3
Mean y 36.56
RMS x 232.9
RMS y 35.82
signal [adc counts]
channels

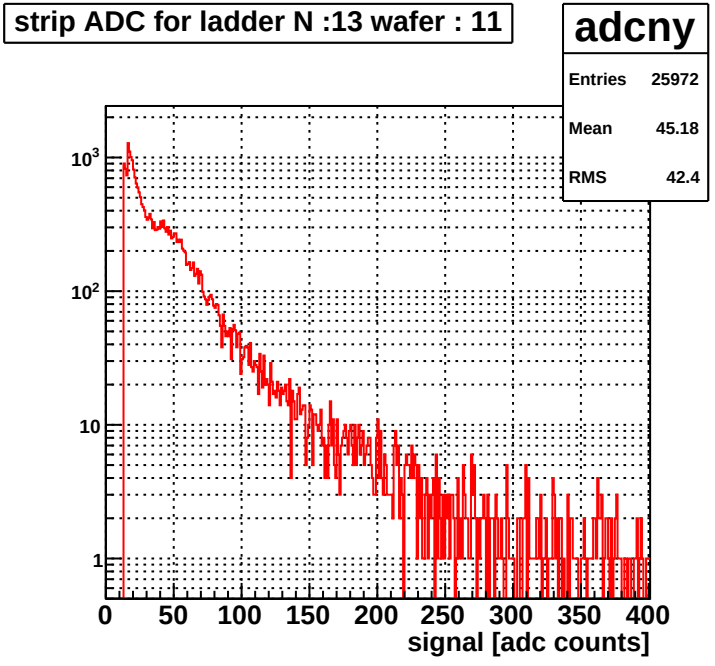

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 33651
Mean 50.05
RMS 41.88
signal [adc counts]

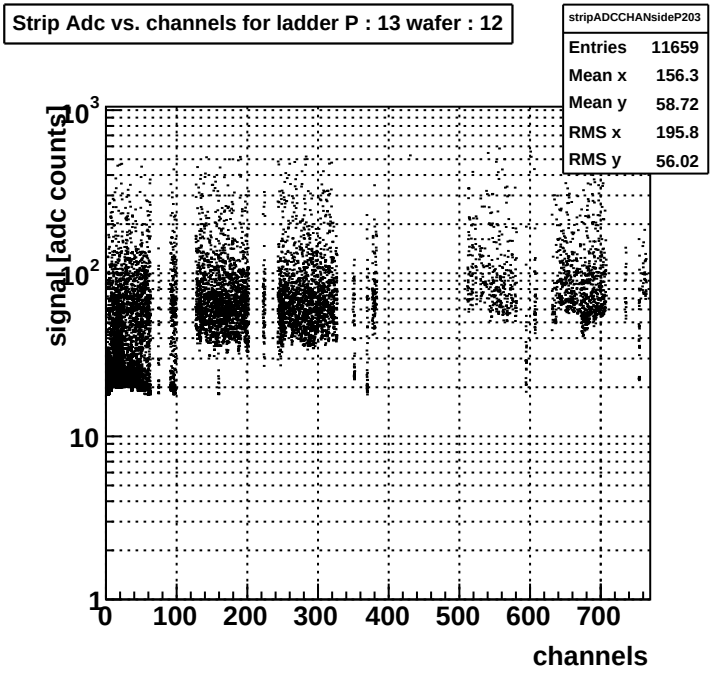

strip ADC for ladder N :13 wafer : 10
adcny
Entries 32994
Mean 36.55
RMS 32.62
signal [adc counts]

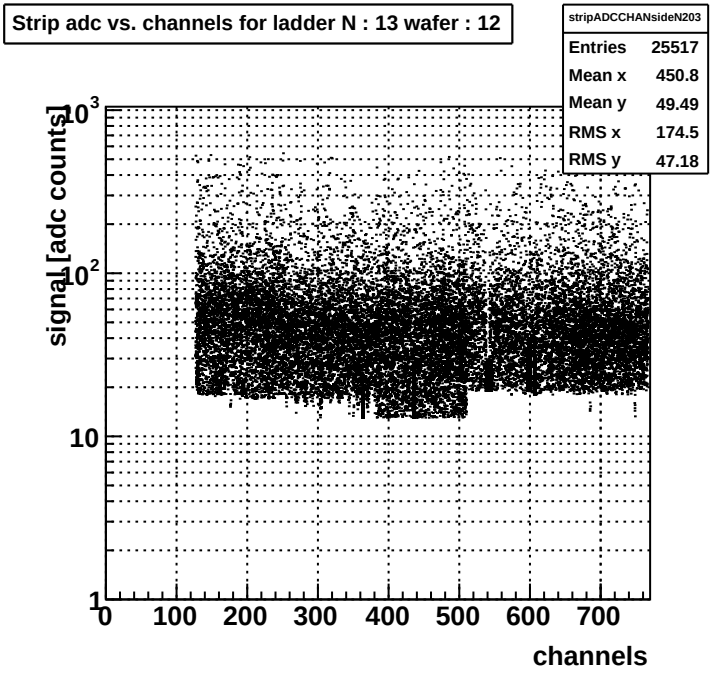

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 26454
Mean x 368.3
Mean y 58.42
RMS x 219.3
RMS y 54.26
signal [adc counts]
channels

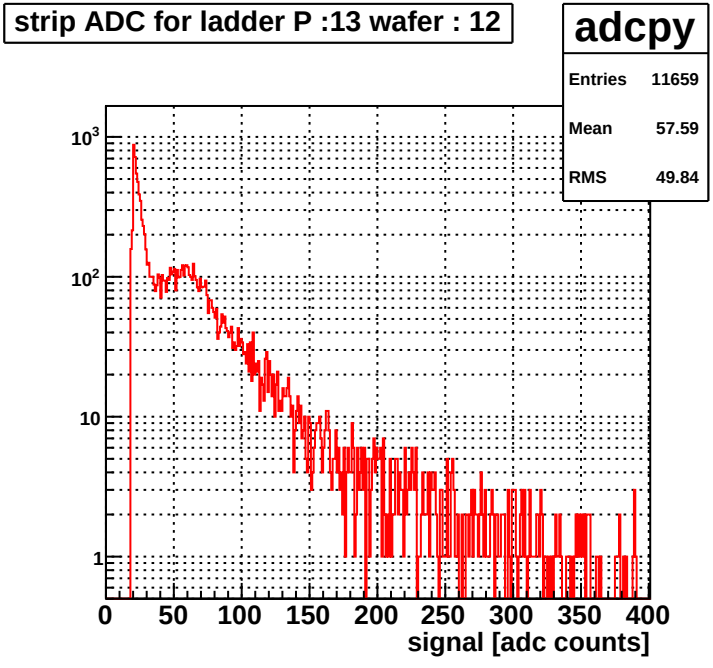

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 25972
Mean x 383.8
Mean y 45.99
RMS x 195.8
RMS y 48.58
signal [adc counts]
channels

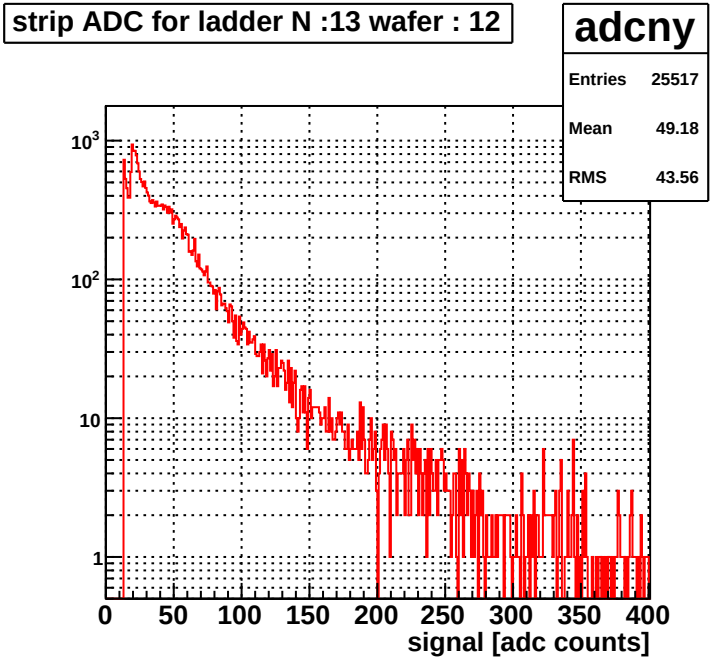

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 26454
Mean 56.94
RMS 46.51
signal [adc counts]

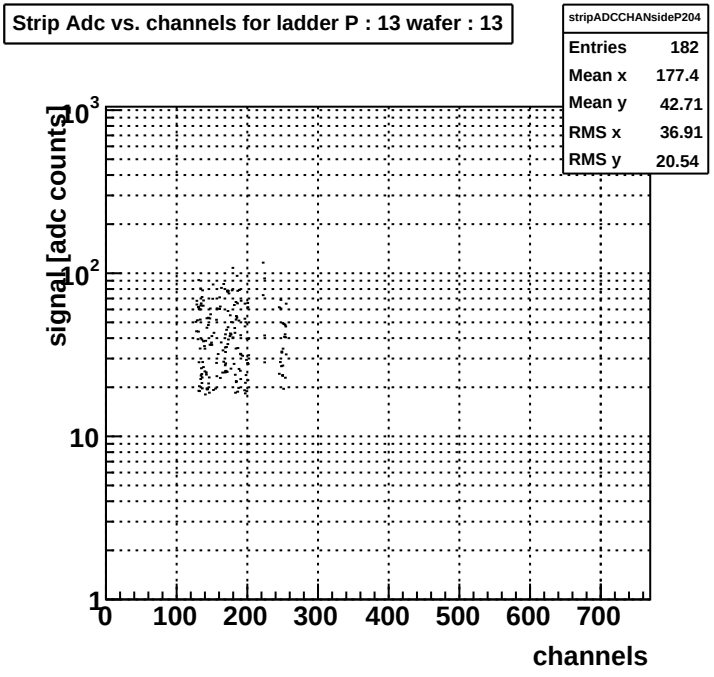

strip ADC for ladder N :13 wafer : 11
adcny
Entries 25972
Mean 45.18
RMS 42.4
signal [adc counts]

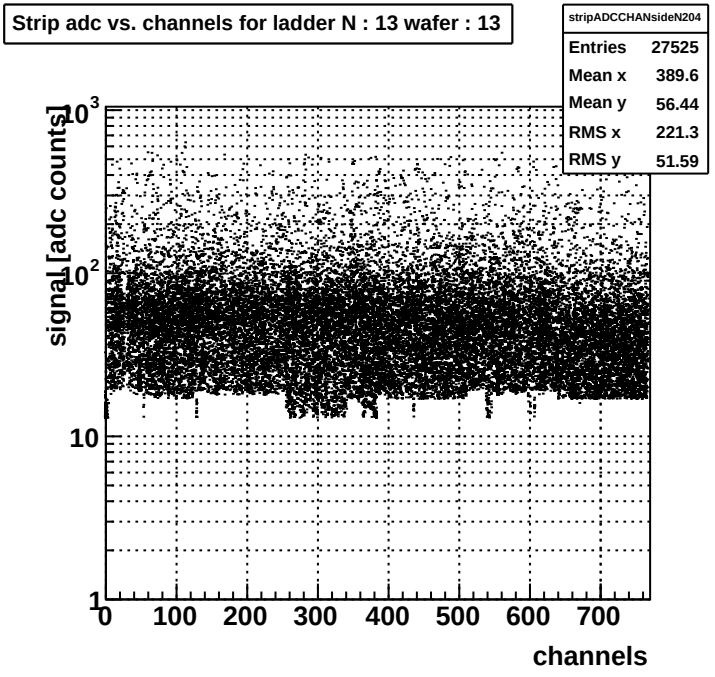

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 11659
Mean x 156.3
Mean y 58.72
RMS x 195.8
RMS y 56.02
signal [adc counts]
channels

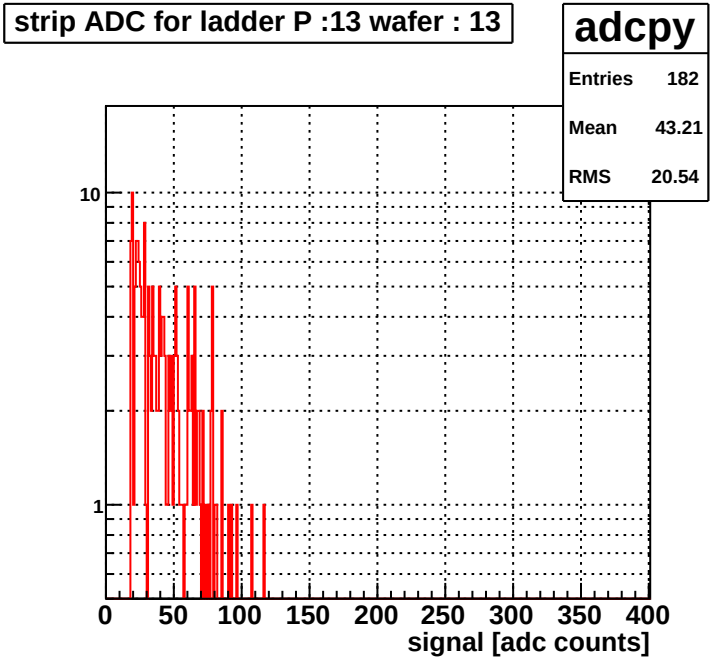

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 25517
Mean x 450.8
Mean y 49.49
RMS x 174.5
RMS y 47.18
signal [adc counts]
channels

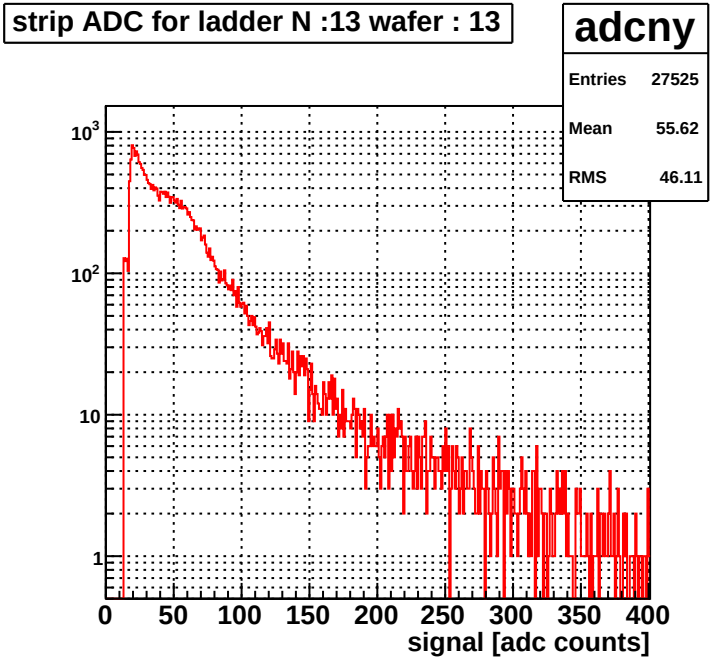

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 11659
Mean 57.59
RMS 49.84
signal [adc counts]

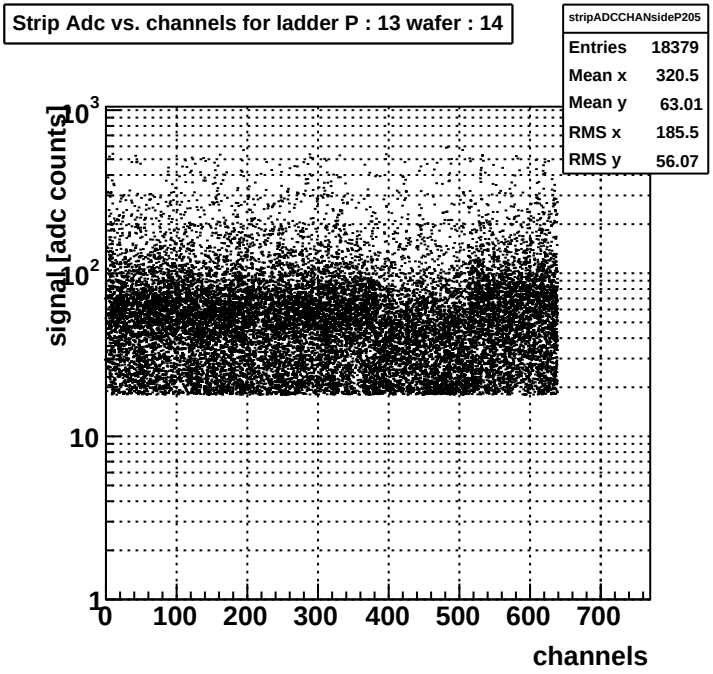

strip ADC for ladder N :13 wafer : 12
adcny
Entries 25517
Mean 49.18
RMS 43.56
signal [adc counts]

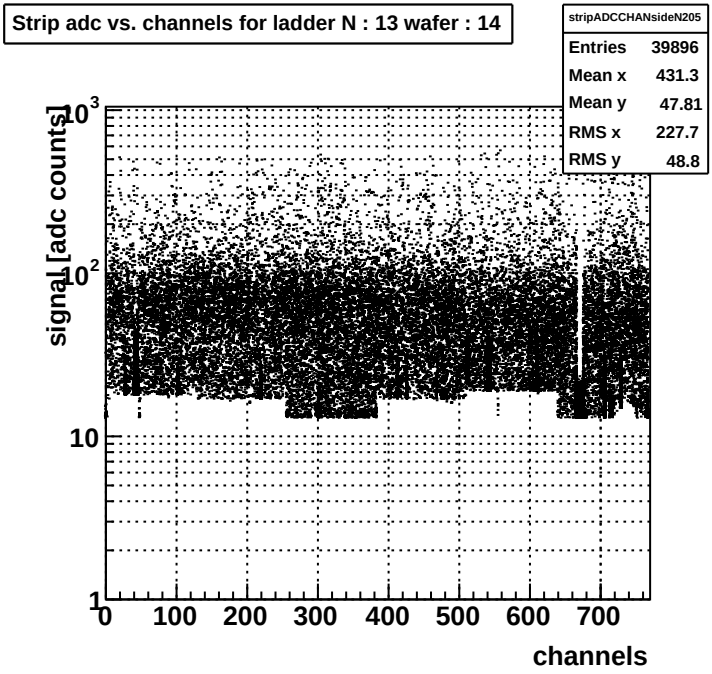

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 182
Mean x 177.4
Mean y 42.71
RMS x 36.91
RMS y 20.54
signal [adc counts]
channels

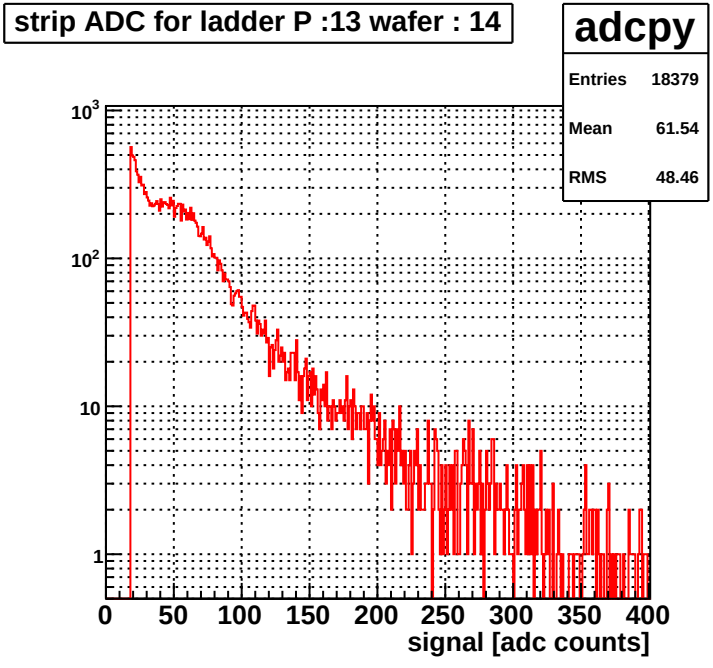

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 27525
Mean x 389.6
Mean y 56.44
RMS x 221.3
RMS y 51.59
signal [adc counts]
channels

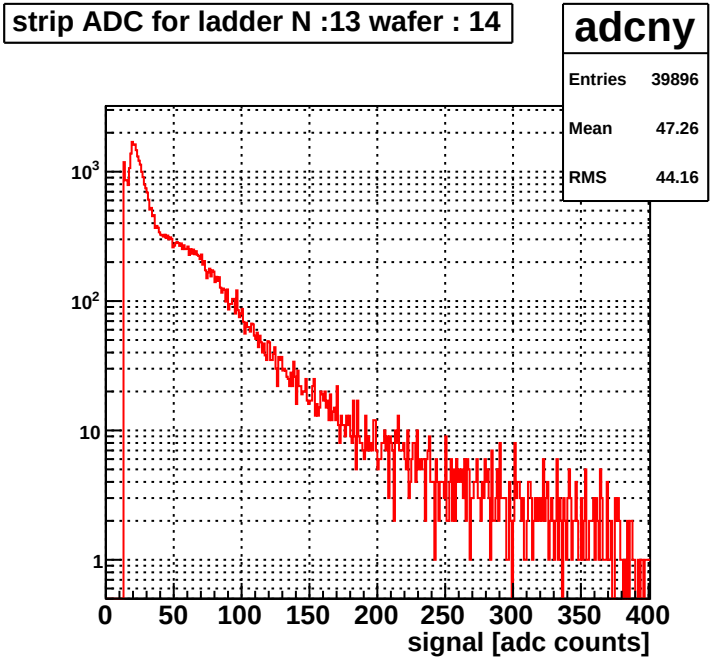

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 182
Mean 43.21
RMS 20.54
signal [adc counts]

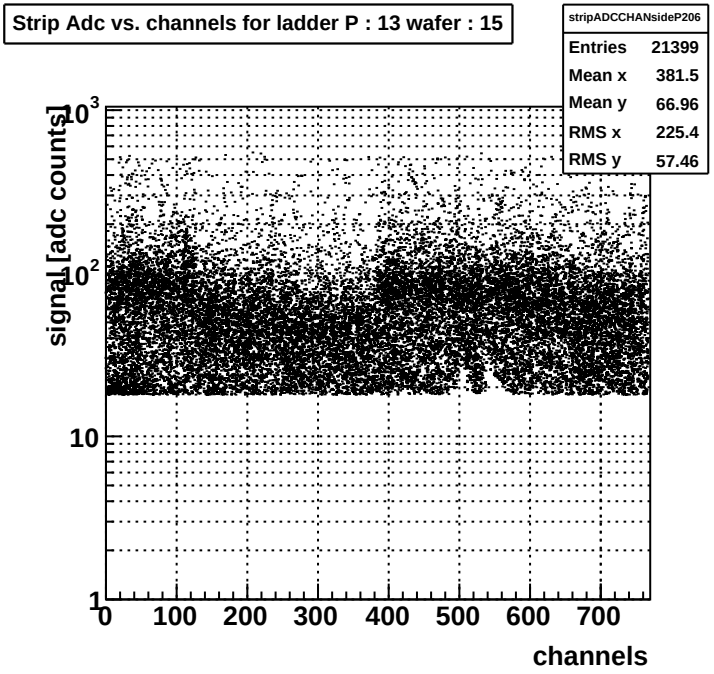

strip ADC for ladder N :13 wafer : 13
adcny
Entries 27525
Mean 55.62
RMS 46.11
signal [adc counts]

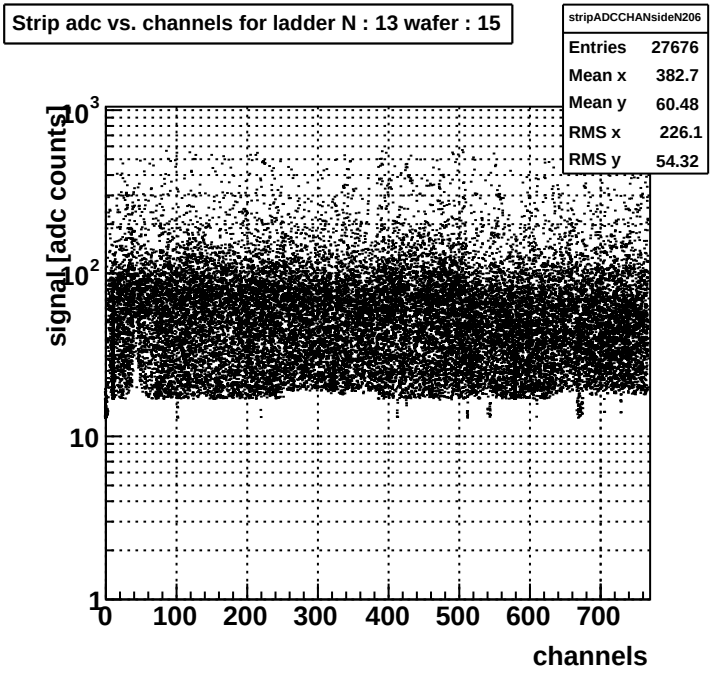

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 18379
Mean x 320.5
Mean y 63.01
RMS x 185.5
RMS y 56.07
signal [adc counts]
channels

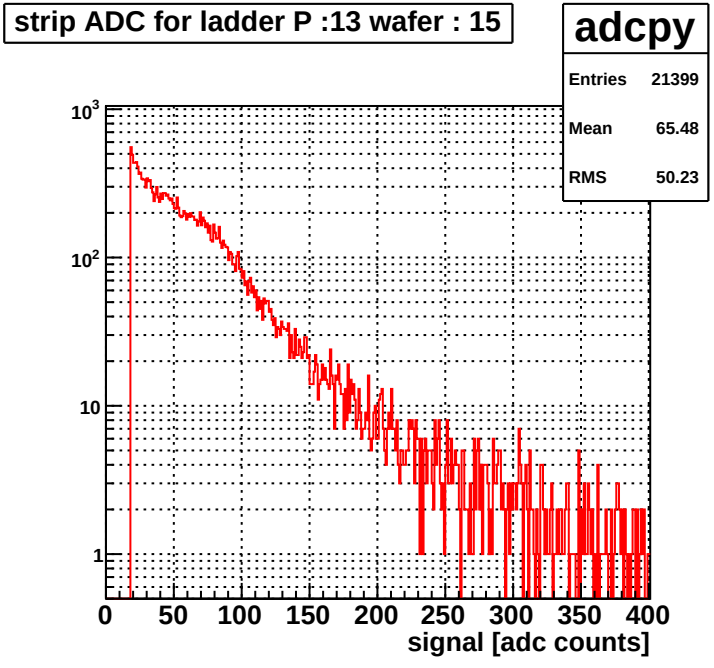

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 39896
Mean x 431.3
Mean y 47.81
RMS x 227.7
RMS y 48.8
signal [adc counts]
channels

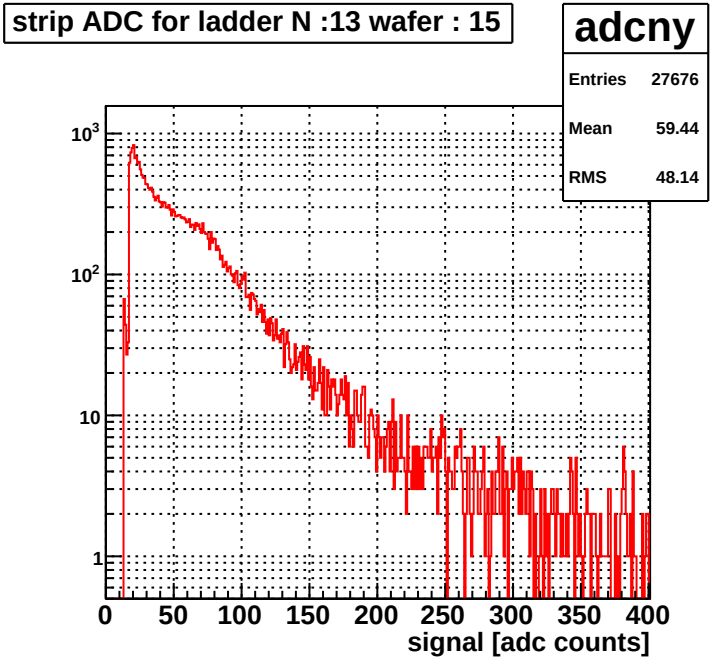

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 18379
Mean 61.54
RMS 48.46
signal [adc counts]

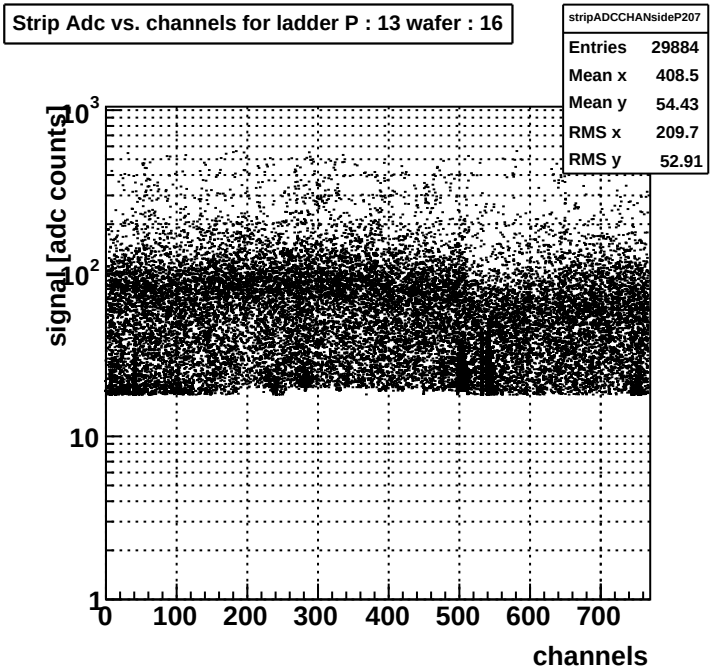

strip ADC for ladder N :13 wafer : 14
adcny
Entries 39896
Mean 47.26
RMS 44.16
signal [adc counts]

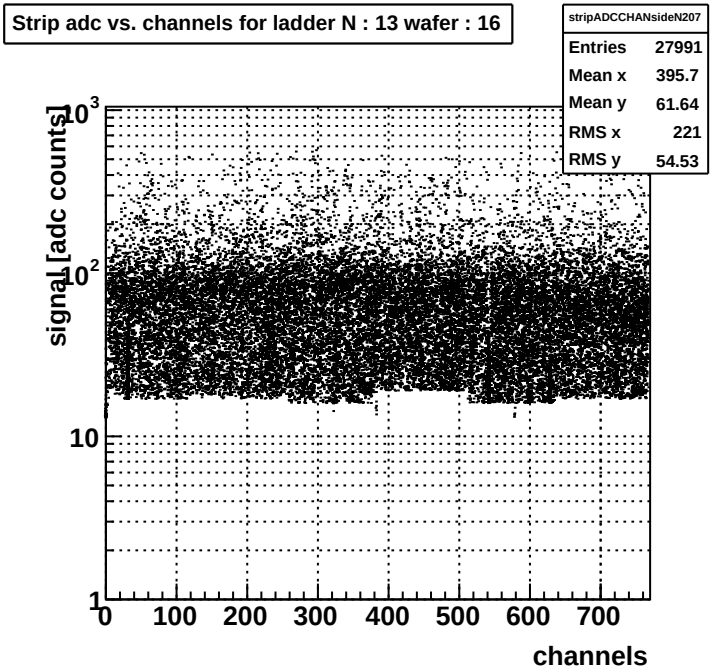

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 21399
Mean x 381.5
Mean y 66.96
RMS x 225.4
RMS y 57.46
signal [adc counts]
channels

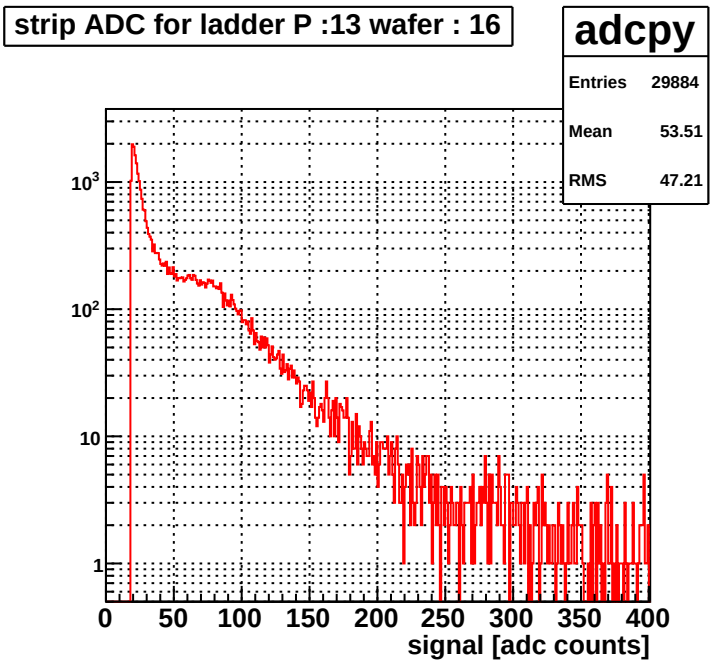

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 27676
Mean x 382.7
Mean y 60.48
RMS x 226.1
RMS y 54.32
signal [adc counts]
channels

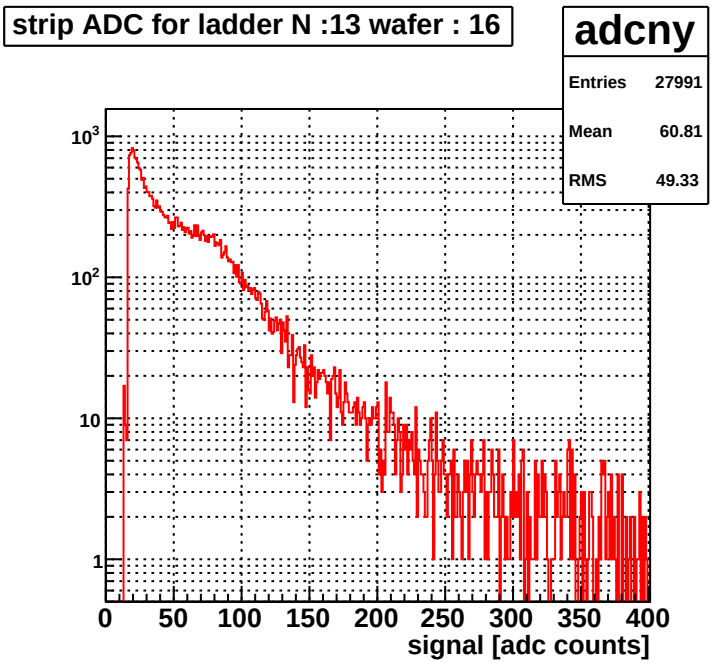

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 21399
Mean 65.48
RMS 50.23
signal [adc counts]

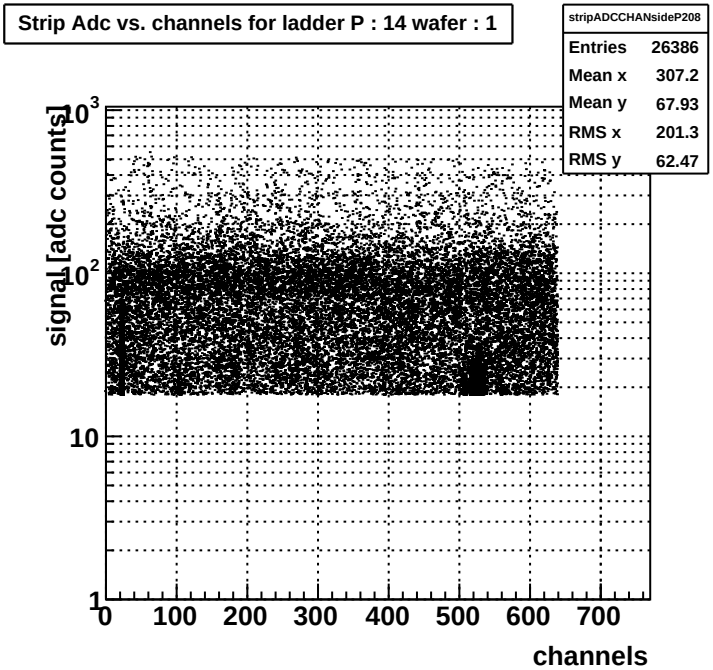

strip ADC for ladder N :13 wafer : 15
adcny
Entries 27676
Mean 59.44
RMS 48.14
signal [adc counts]

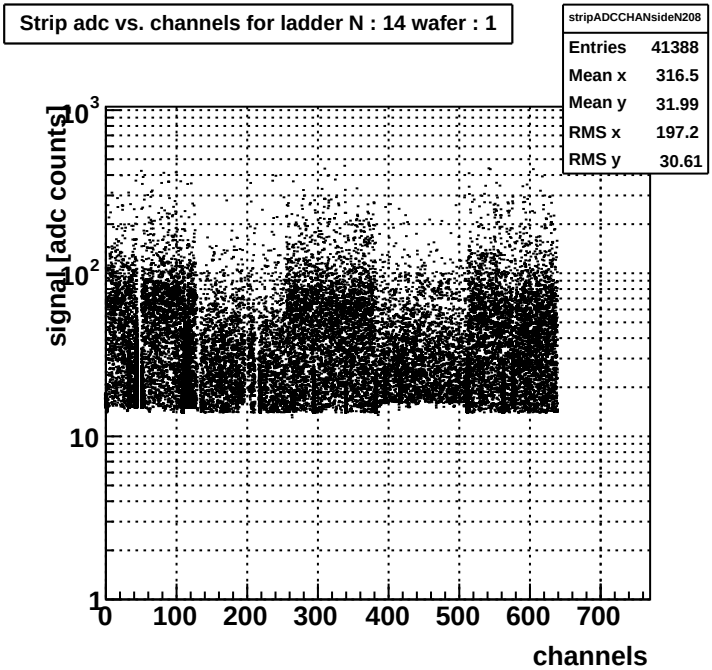

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 29884
Mean x 408.5
Mean y 54.43
RMS x 209.7
RMS y 52.91
signal [adc counts]
channels

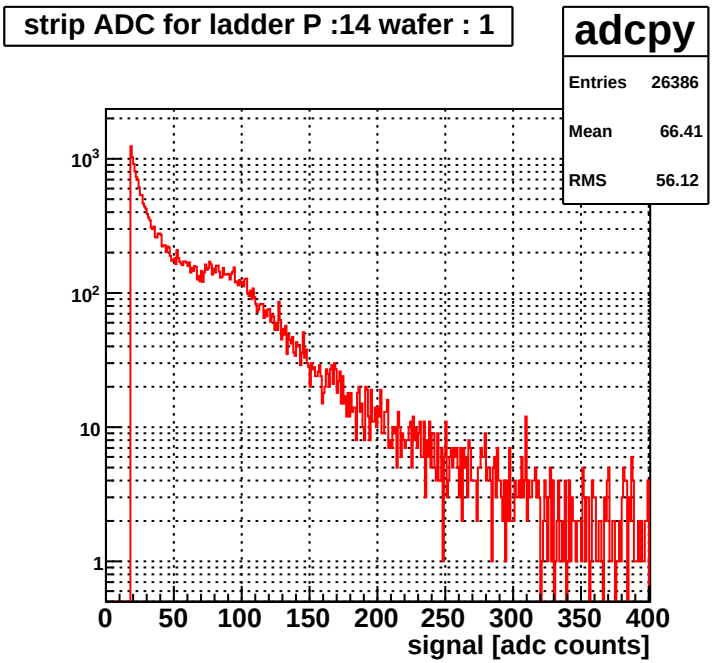

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 27991
Mean x 395.7
Mean y 61.64
RMS x 221
RMS y 54.53
signal [adc counts]
channels

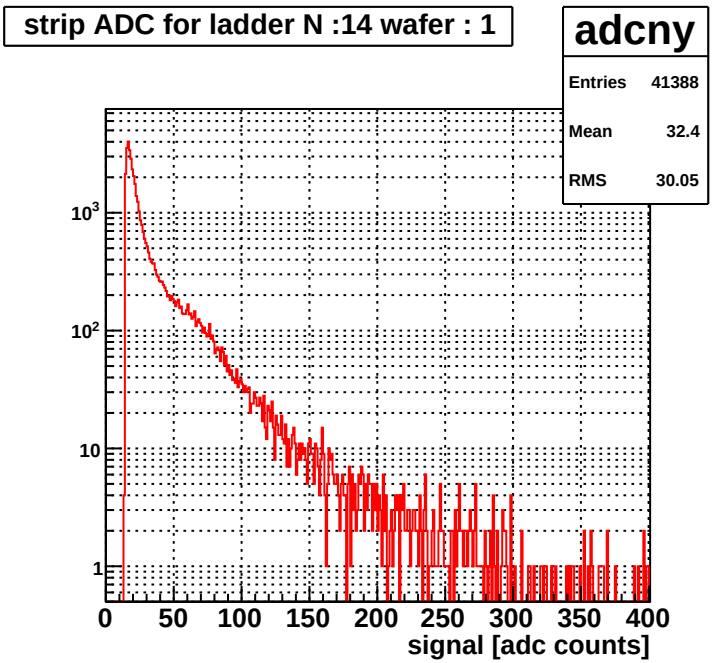

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 29884
Mean 53.51
RMS 47.21
signal [adc counts]

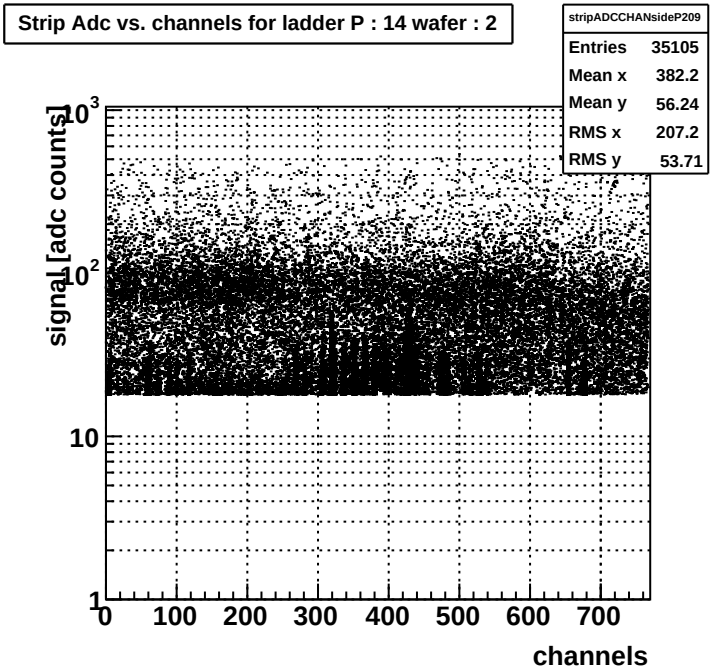

strip ADC for ladder N :13 wafer : 16
adcny
Entries 27991
Mean 60.81
RMS 49.33
signal [adc counts]

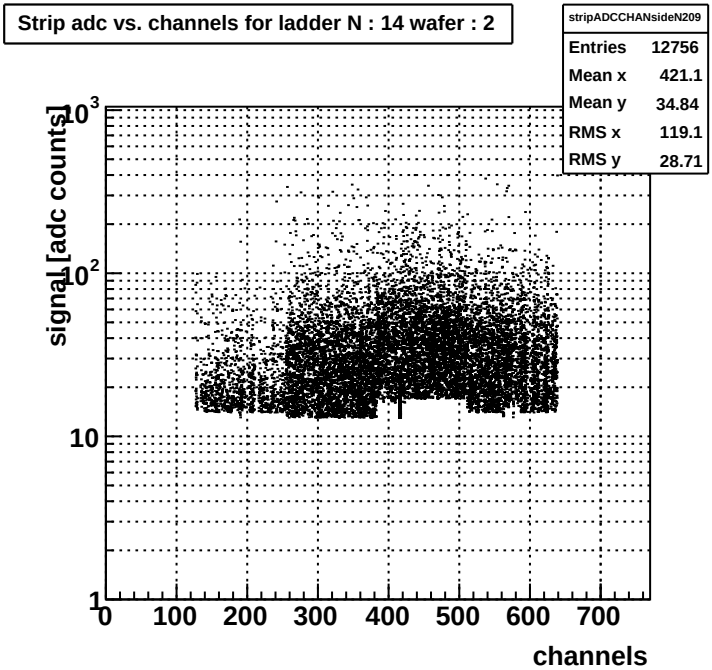

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 26386
Mean x 307.2
Mean y 67.93
RMS x 201.3
RMS y 62.47
signal [adc counts]
channels

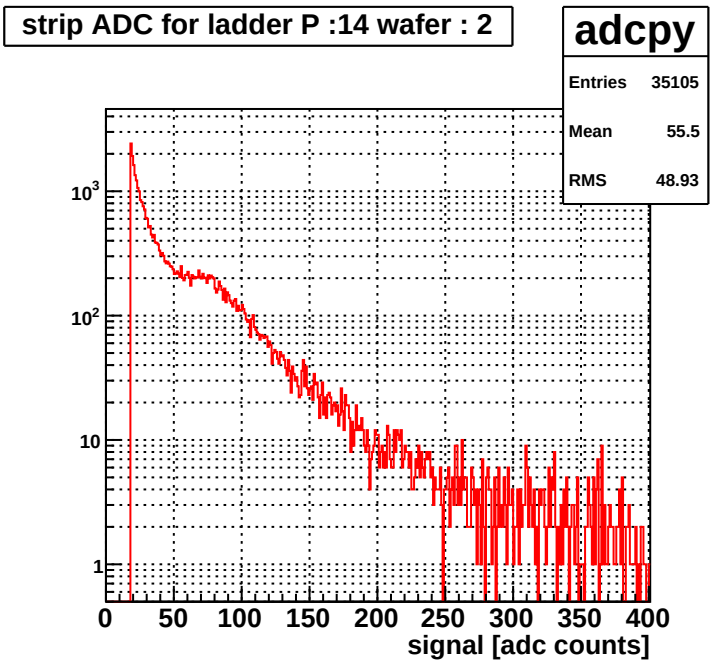

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 41388
Mean x 316.5
Mean y 31.99
RMS x 197.2
RMS y 30.61
signal [adc counts]
channels

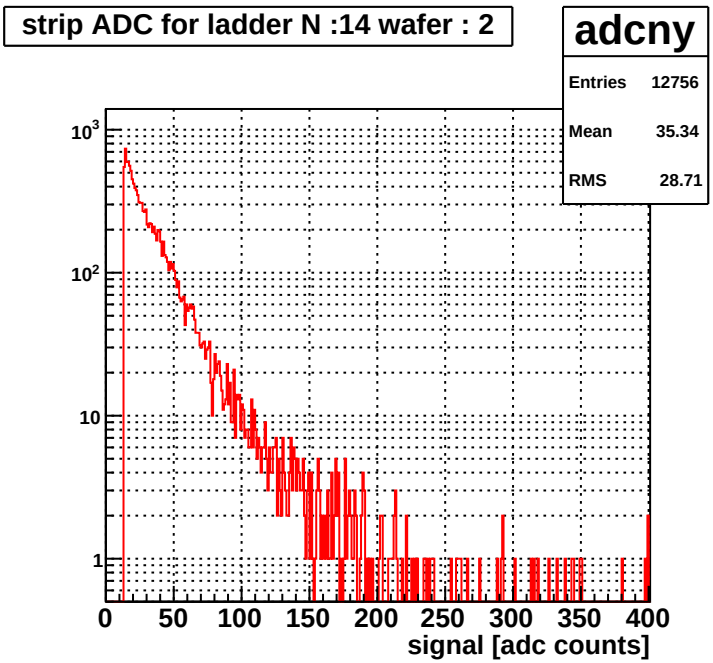

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 26386
Mean 66.41
RMS 56.12
signal [adc counts]

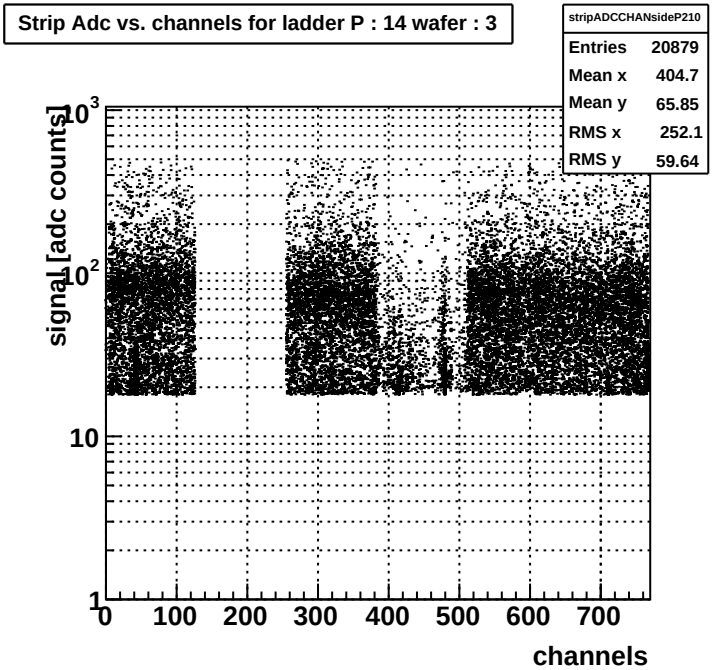

strip ADC for ladder N :14 wafer : 1
adcny
Entries 41388
Mean 32.4
RMS 30.05
signal [adc counts]

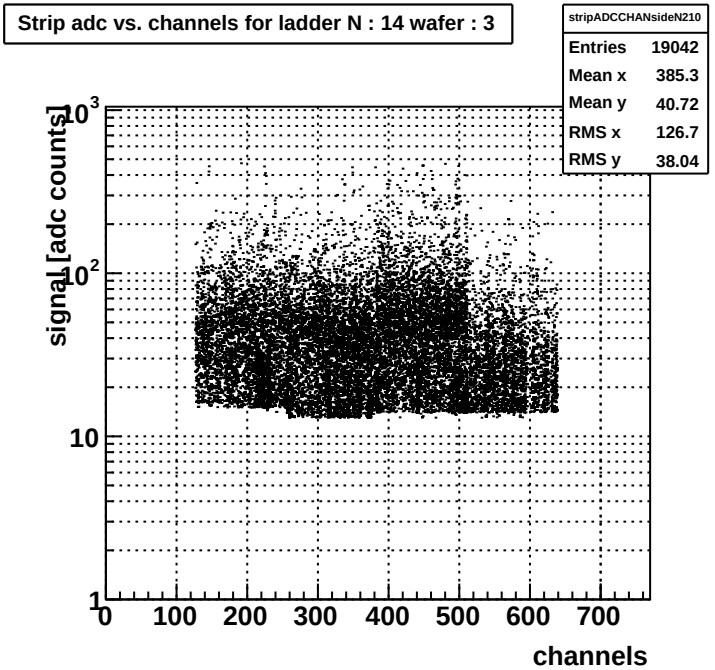

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 35105
Mean x 382.2
Mean y 56.24
RMS x 207.2
RMS y 53.71
signal [adc counts]
channels

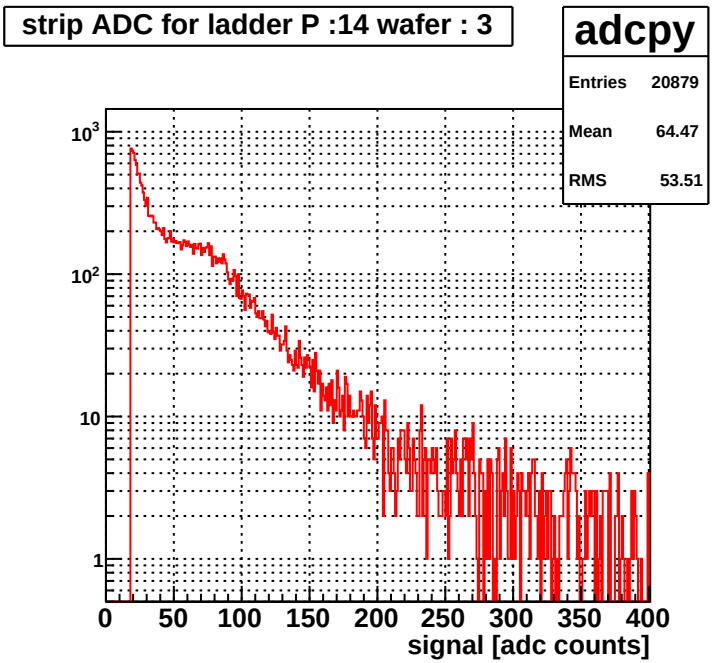

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 12756
Mean x 421.1
Mean y 34.84
RMS x 119.1
RMS y 28.71
signal [adc counts]
channels

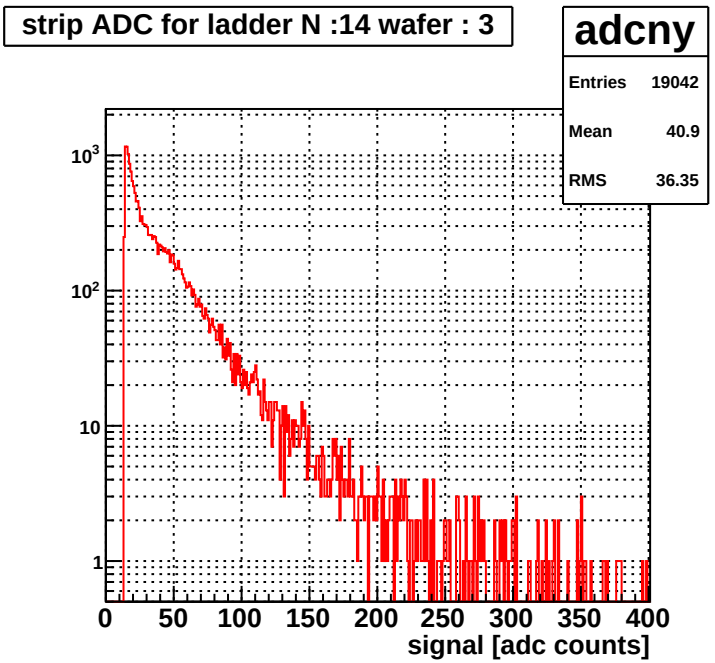

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 35105
Mean 55.5
RMS 48.93
signal [adc counts]

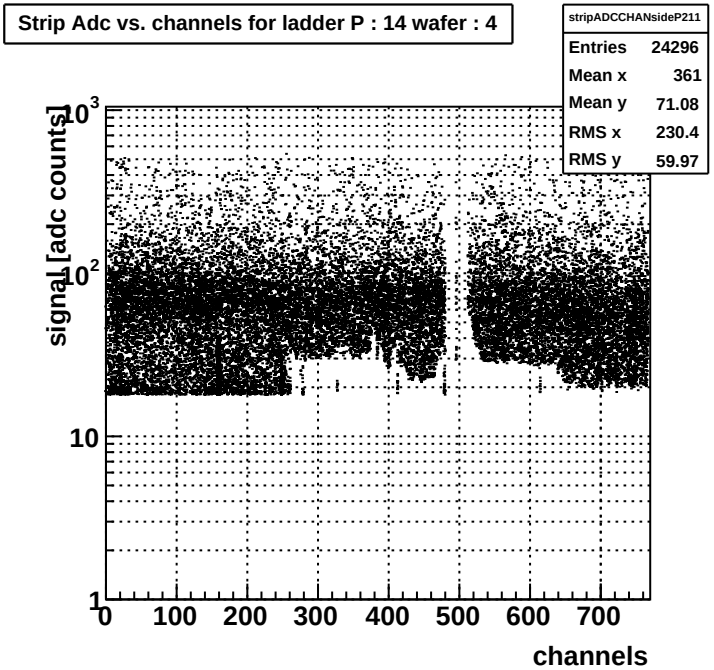

strip ADC for ladder N :14 wafer : 2
adcny
Entries 12756
Mean 35.34
RMS 28.71
signal [adc counts]

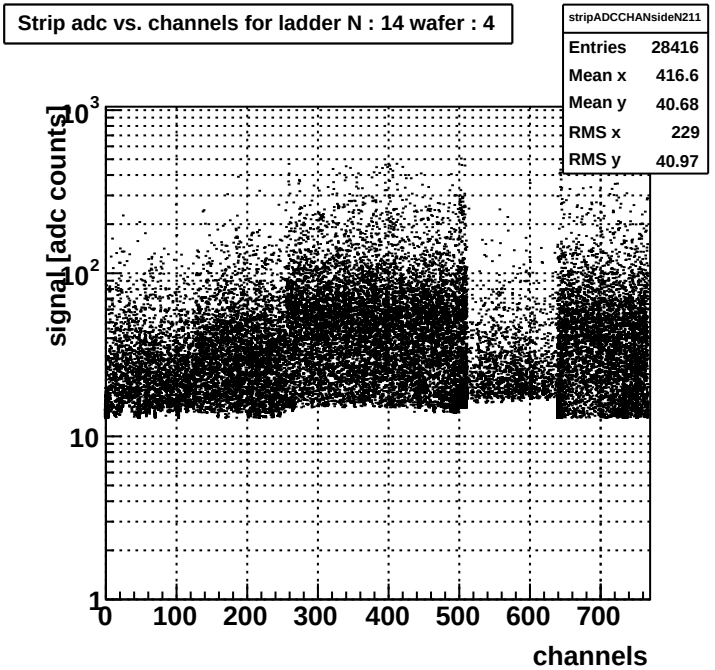

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 20879
Mean x 404.7
Mean y 65.85
RMS x 252.1
RMS y 59.64
signal [adc counts]
channels

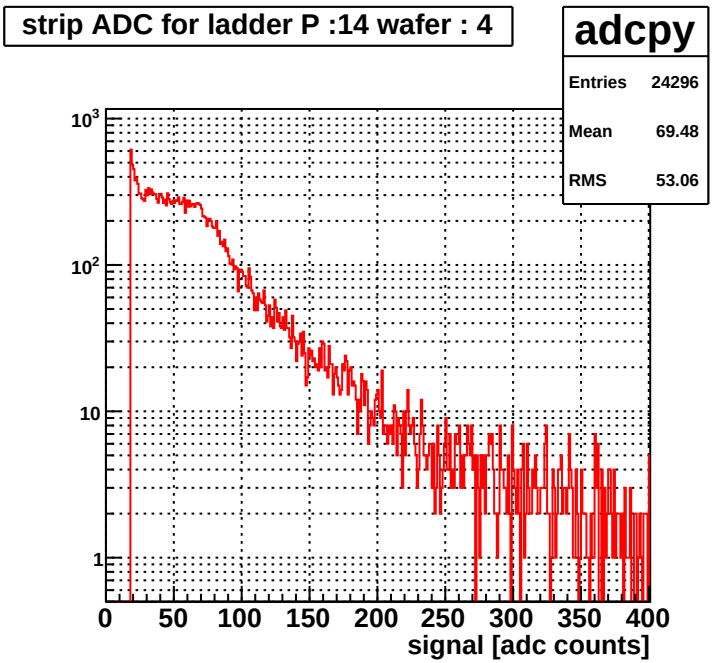

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 19042
Mean x 385.3
Mean y 40.72
RMS x 126.7
RMS y 38.04
signal [adc counts]
channels

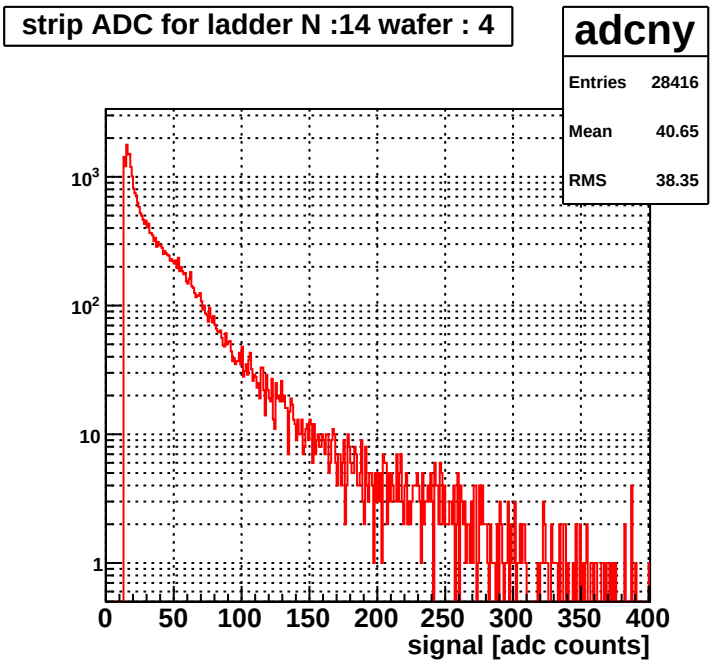

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 20879
Mean 64.47
RMS 53.51
signal [adc counts]

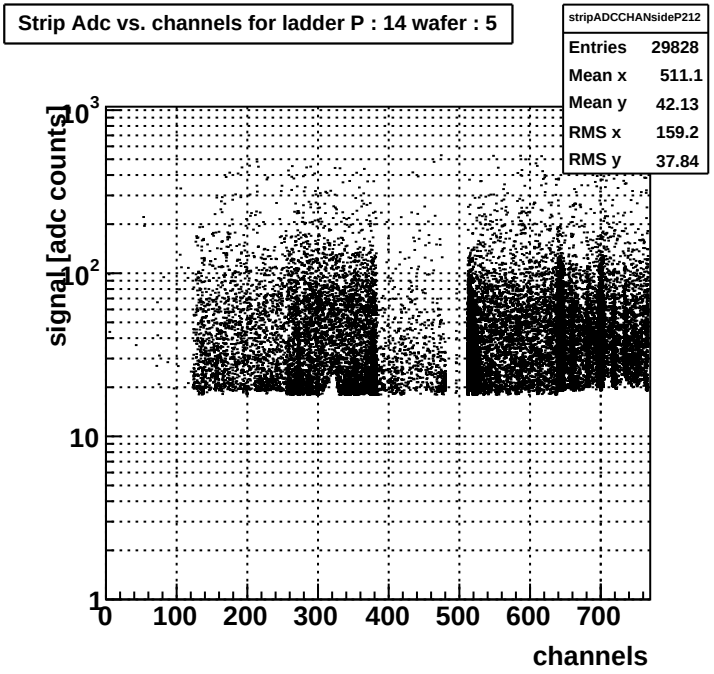

strip ADC for ladder N :14 wafer : 3
adcny
Entries 19042
Mean 40.9
RMS 36.35
signal [adc counts]

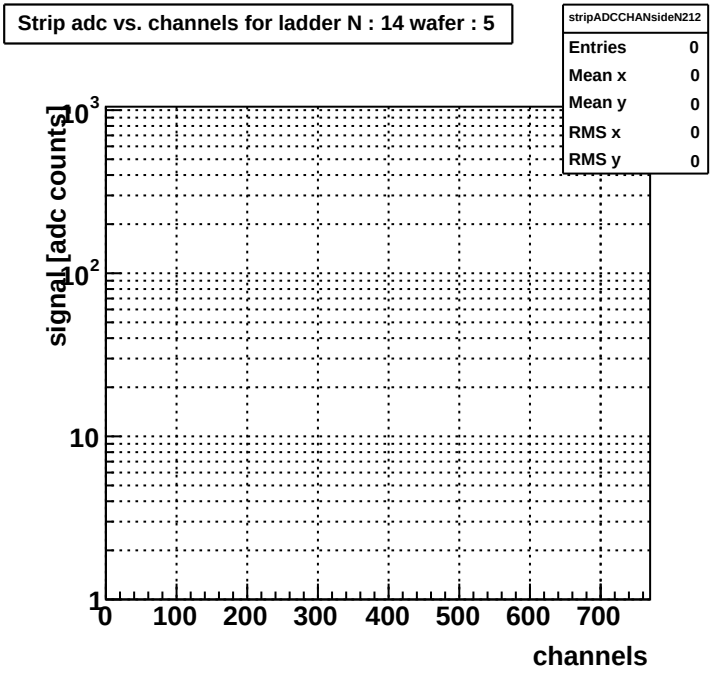

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 24296
Mean x 361
Mean y 71.08
RMS x 230.4
RMS y 59.97
signal [adc counts]
channels

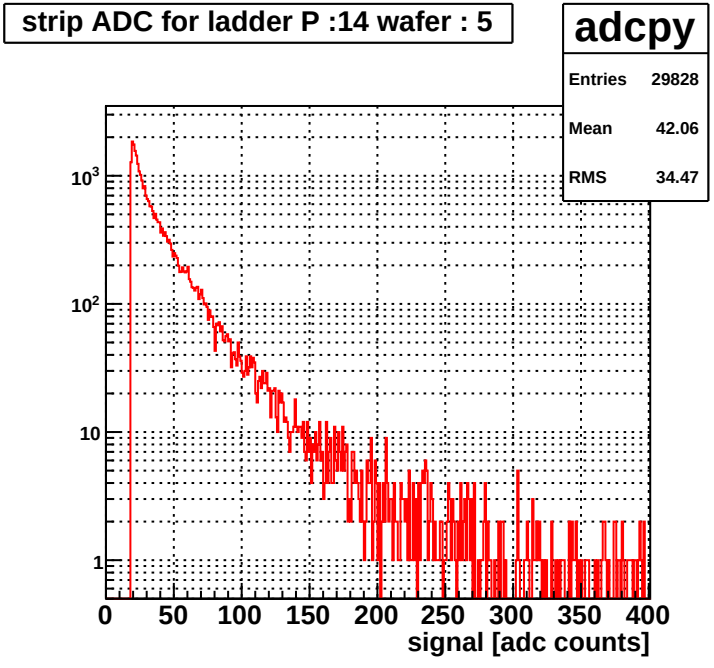

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 28416
Mean x 416.6
Mean y 40.68
RMS x 229
RMS y 40.97
signal [adc counts]
channels

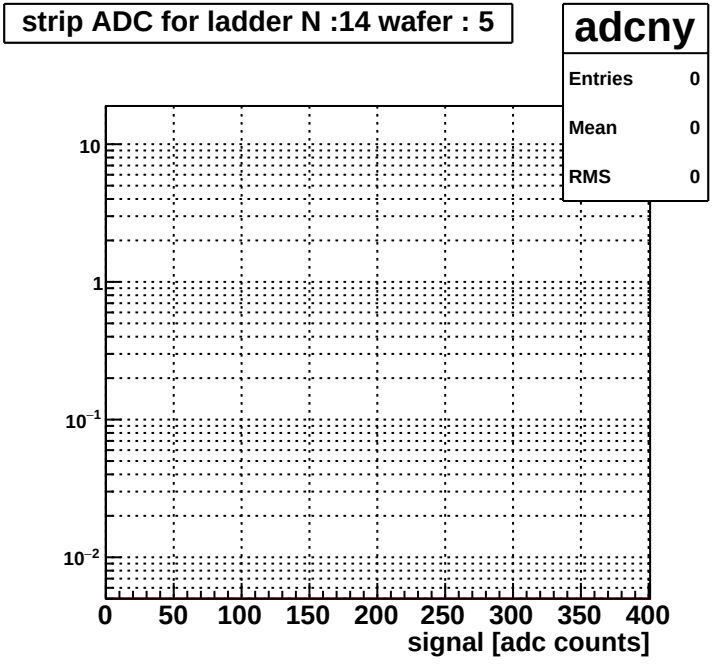

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 24296
Mean 69.48
RMS 53.06
signal [adc counts]

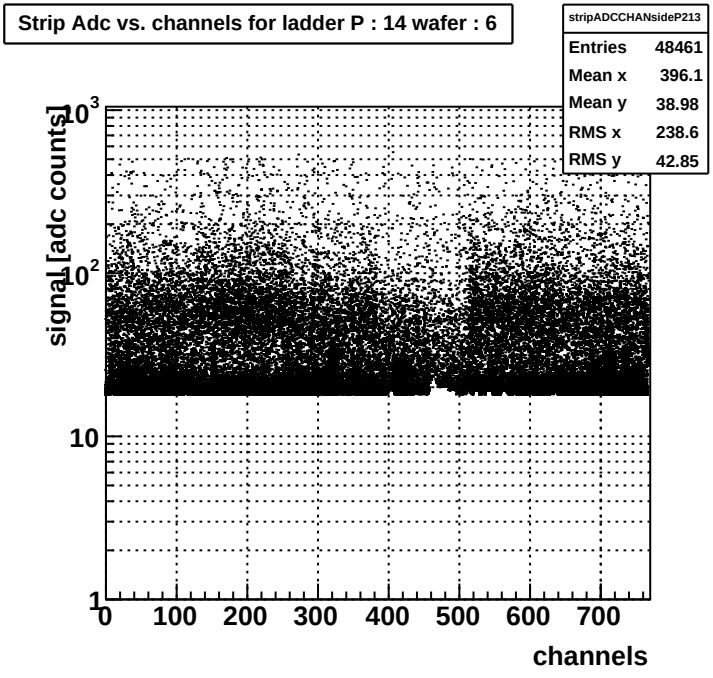

strip ADC for ladder N :14 wafer : 4
adcny
Entries 28416
Mean 40.65
RMS 38.35
signal [adc counts]

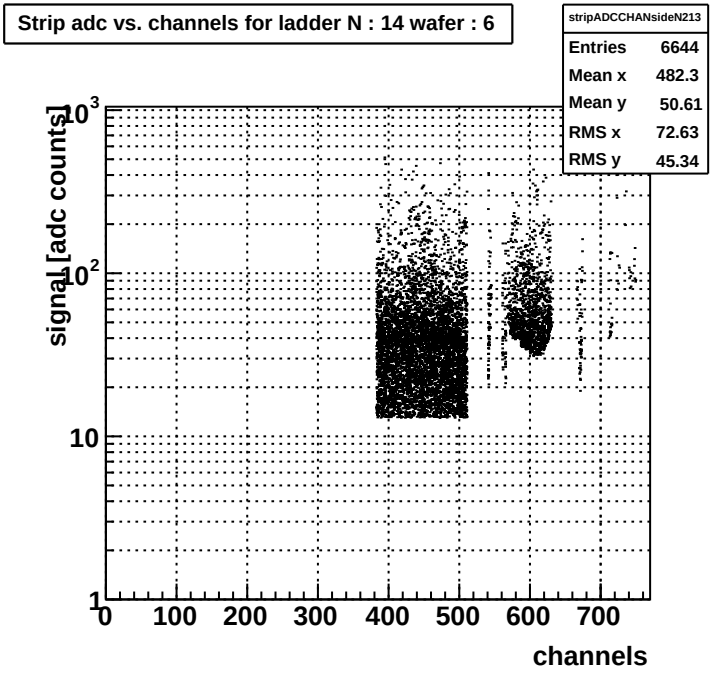

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 29828
Mean x 511.1
Mean y 42.13
RMS x 159.2
RMS y 37.84
signal [adc counts]
channels

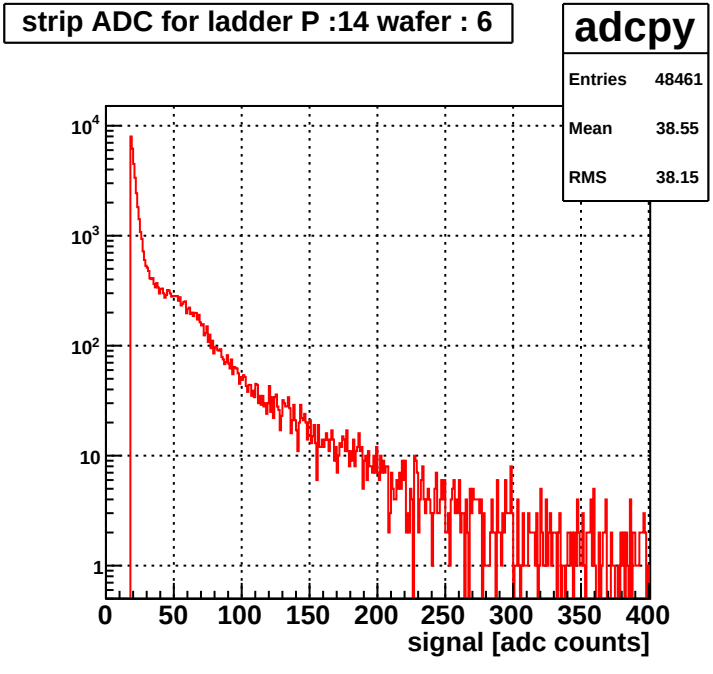

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

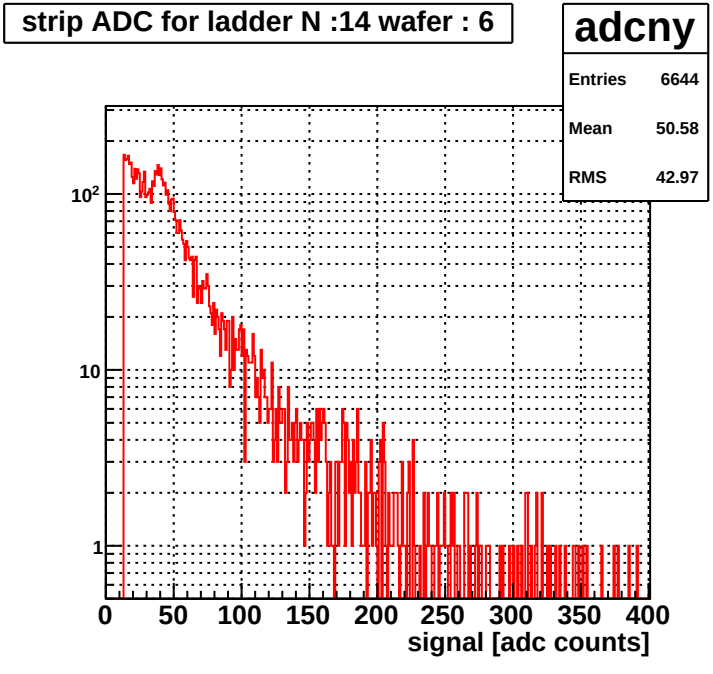

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 29828
Mean 42.06
RMS 34.47
signal [adc counts]

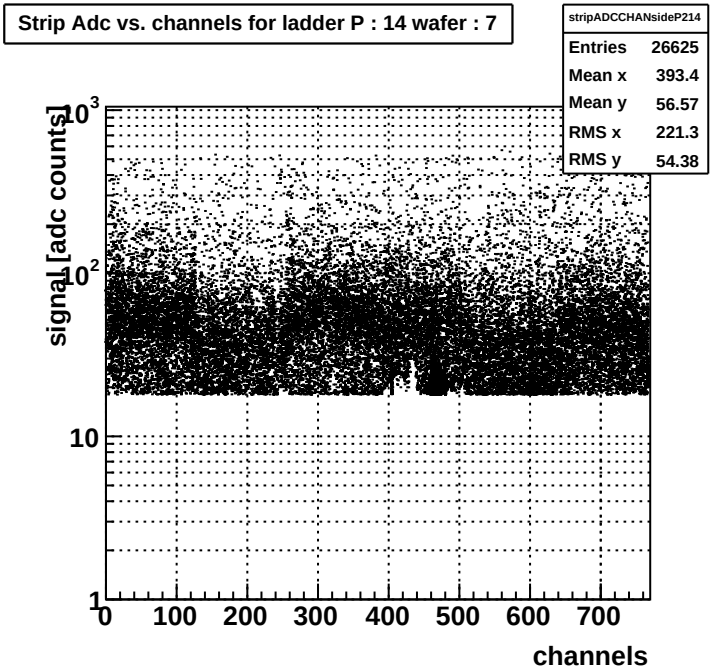

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

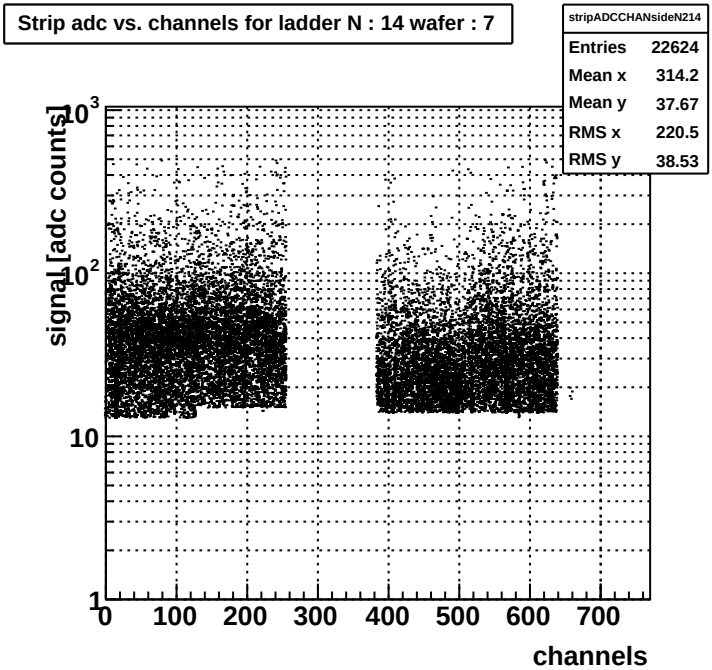

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 48461
Mean x 396.1
Mean y 38.98
RMS x 238.6
RMS y 42.85
signal [adc counts]
channels

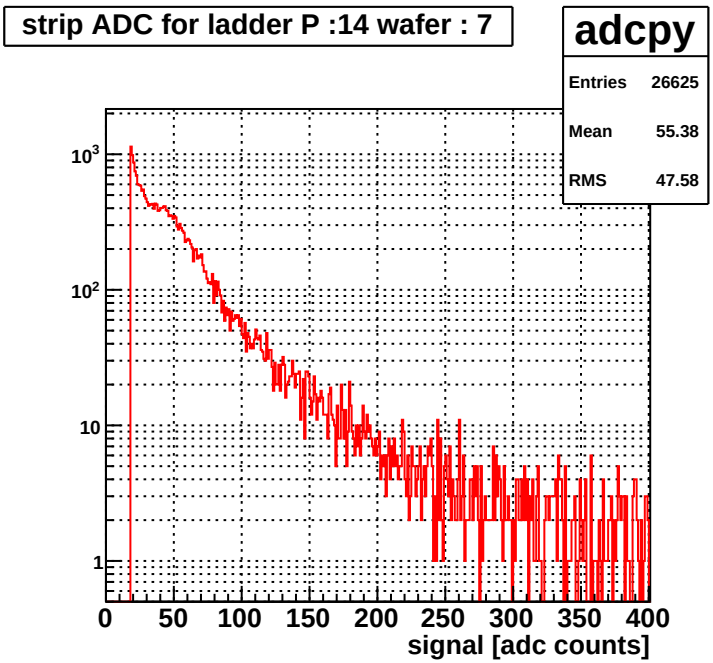

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 6644
Mean x 482.3
Mean y 50.61
RMS x 72.63
RMS y 45.34
signal [adc counts]
channels

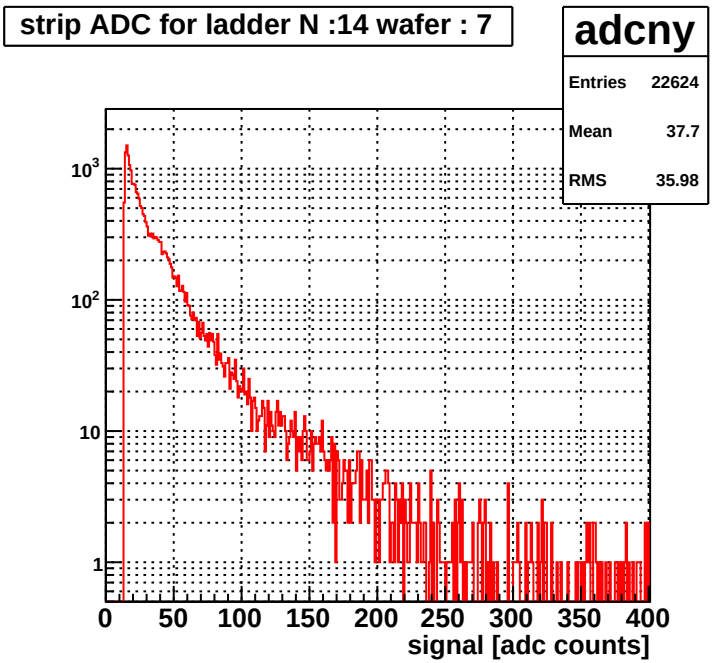

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 48461
Mean 38.55
RMS 38.15
signal [adc counts]

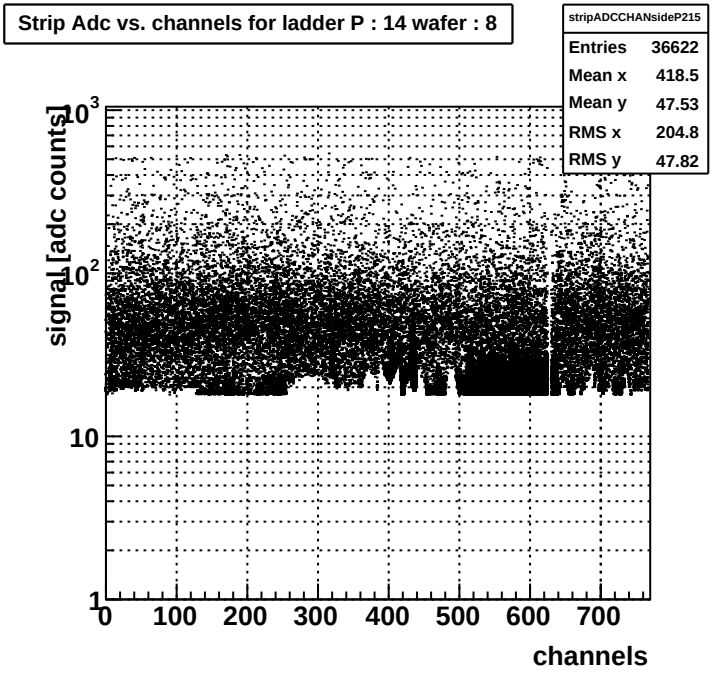

strip ADC for ladder N :14 wafer : 6
adcny
Entries 6644
Mean 50.58
RMS 42.97
signal [adc counts]

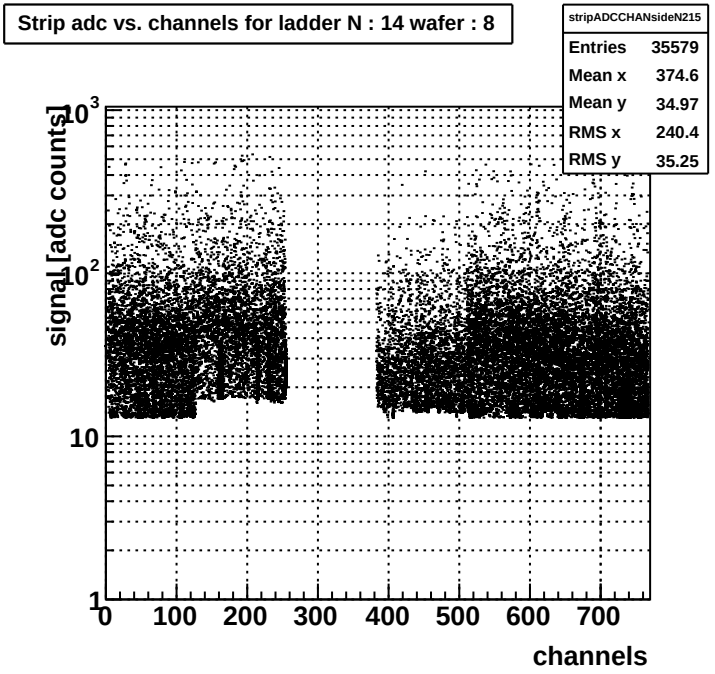

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 26625
Mean x 393.4
Mean y 56.57
RMS x 221.3
RMS y 54.38
signal [adc counts]
channels

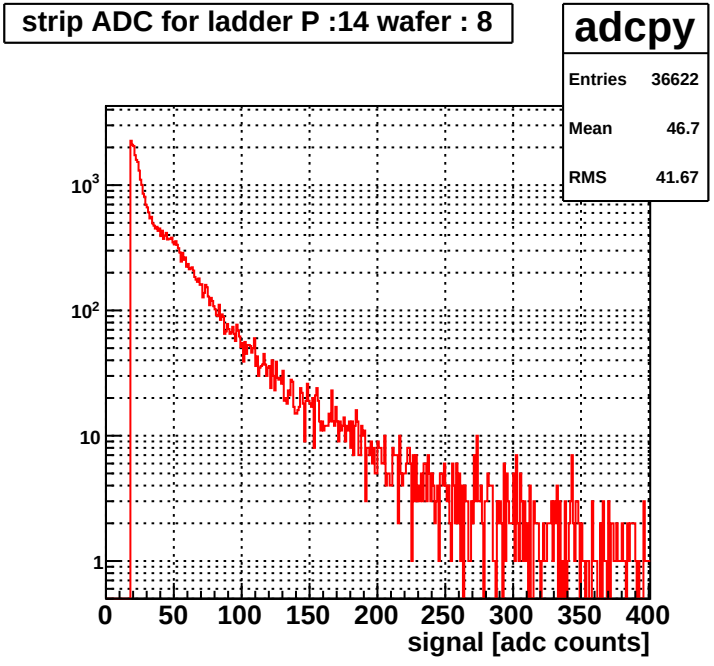

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 22624
Mean x 314.2
Mean y 37.67
RMS x 220.5
RMS y 38.53
signal [adc counts]
channels

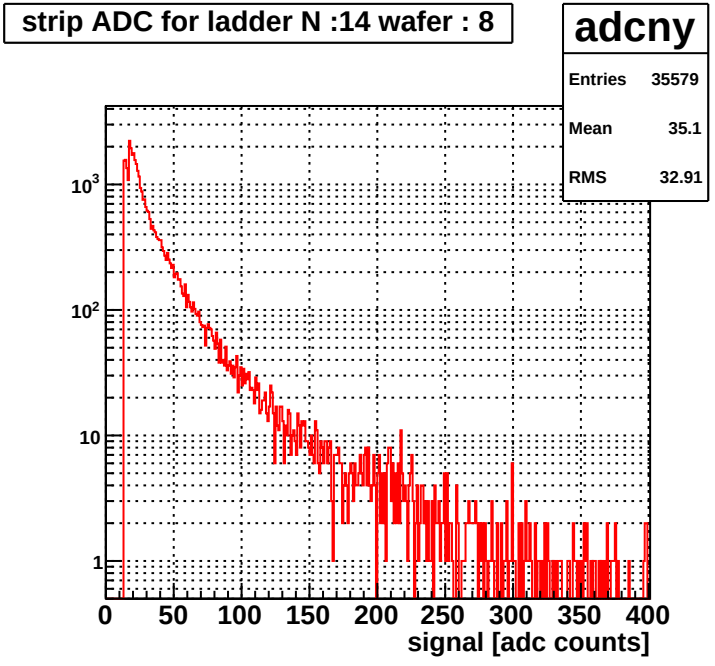

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 26625
Mean 55.38
RMS 47.58
signal [adc counts]

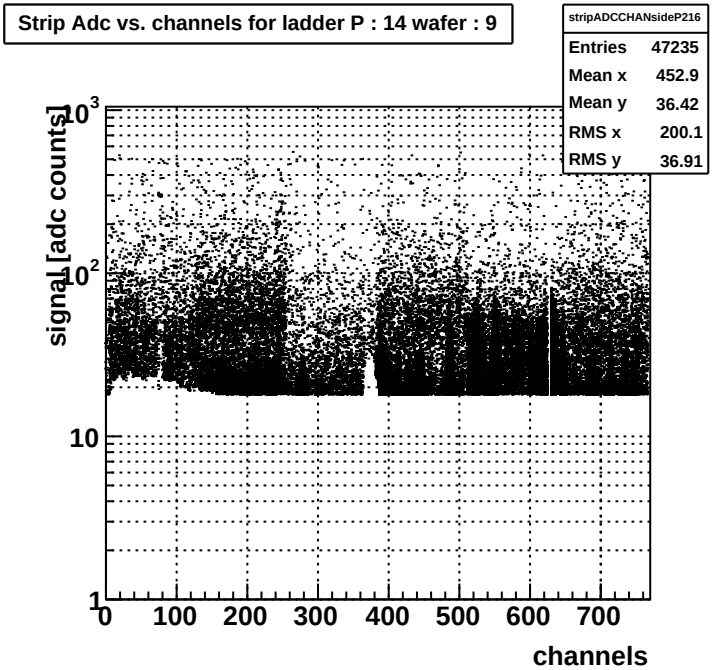

strip ADC for ladder N :14 wafer : 7
adcny
Entries 22624
Mean 37.7
RMS 35.98
signal [adc counts]

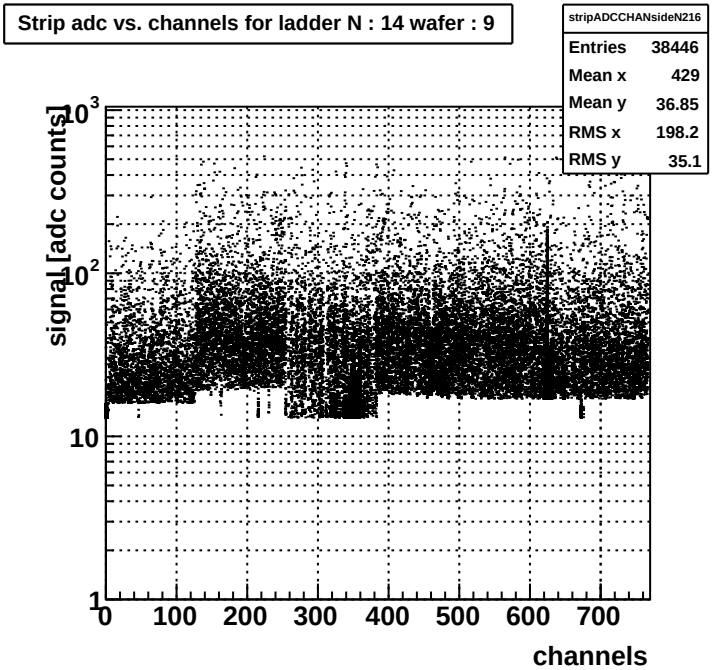

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 36622
Mean x 418.5
Mean y 47.53
RMS x 204.8
RMS y 47.82
signal [adc counts]
channels

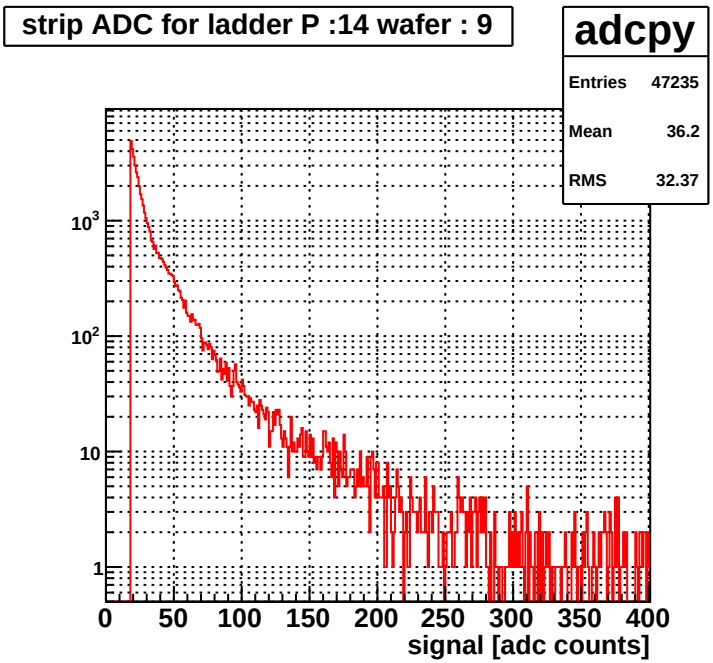

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 35579
Mean x 374.6
Mean y 34.97
RMS x 240.4
RMS y 35.25
signal [adc counts]
channels

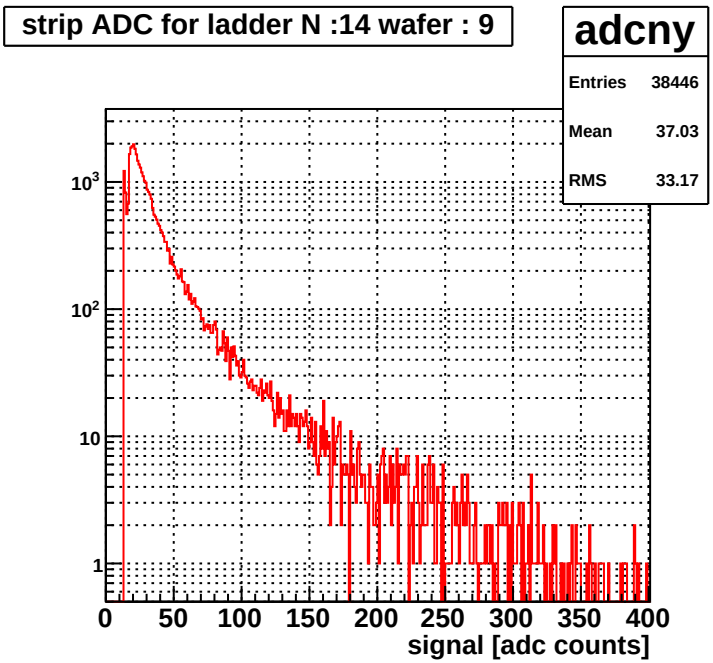

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 36622
Mean 46.7
RMS 41.67
signal [adc counts]

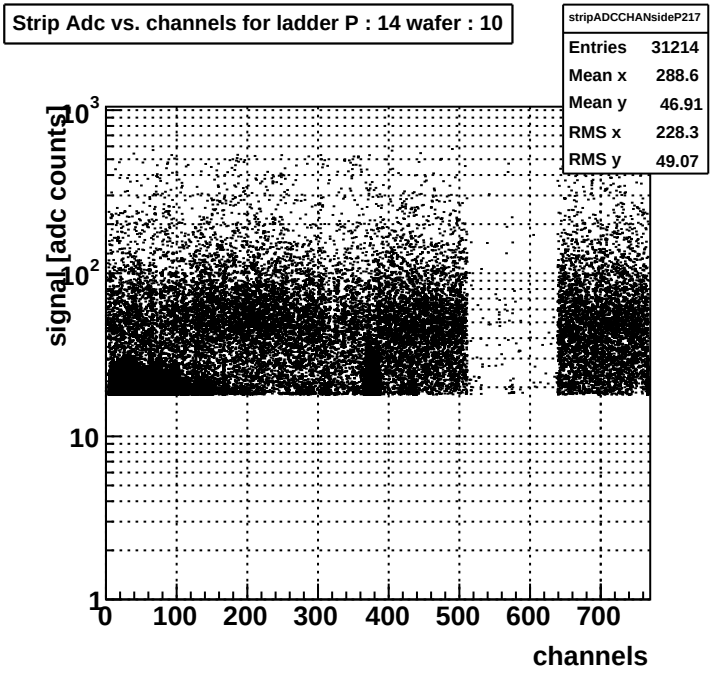

strip ADC for ladder N :14 wafer : 8
adcny
Entries 35579
Mean 35.1
RMS 32.91
signal [adc counts]

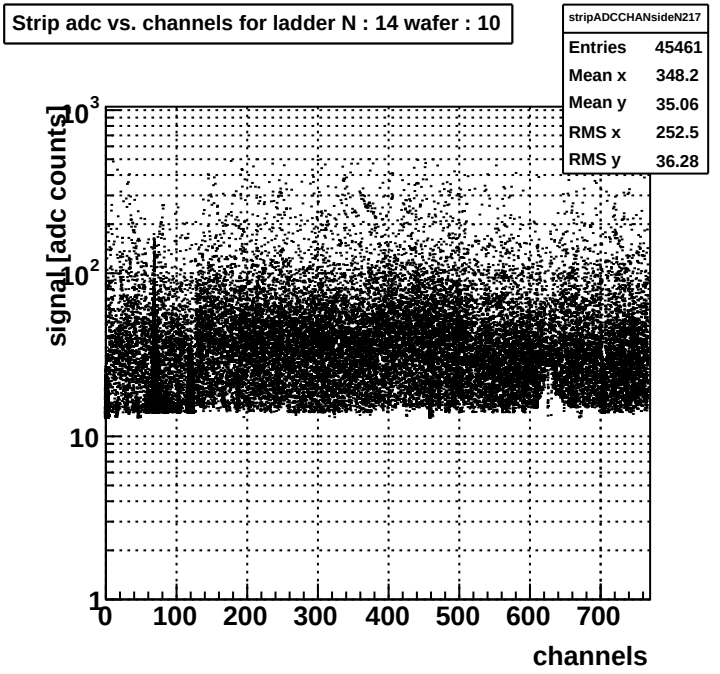

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 47235
Mean x 452.9
Mean y 36.42
RMS x 200.1
RMS y 36.91
signal [adc counts]
channels

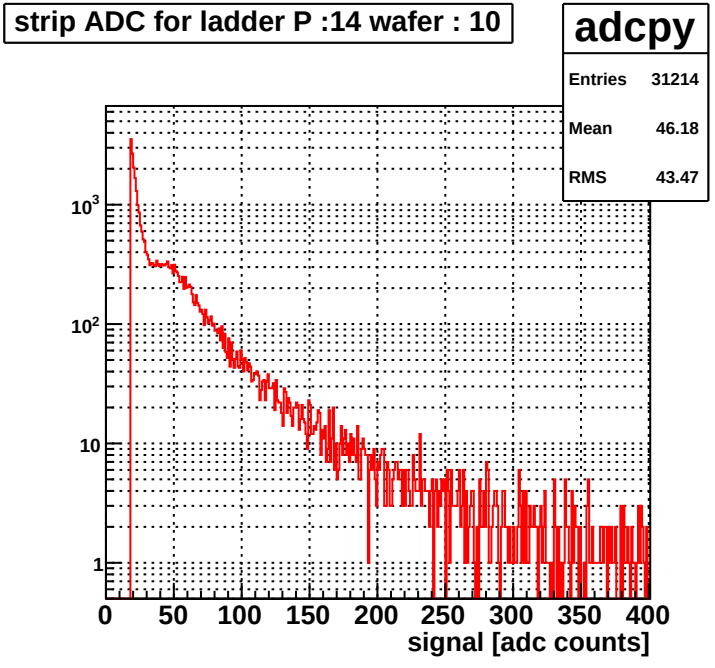

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 38446
Mean x 429
Mean y 36.85
RMS x 198.2
RMS y 35.1
signal [adc counts]
channels

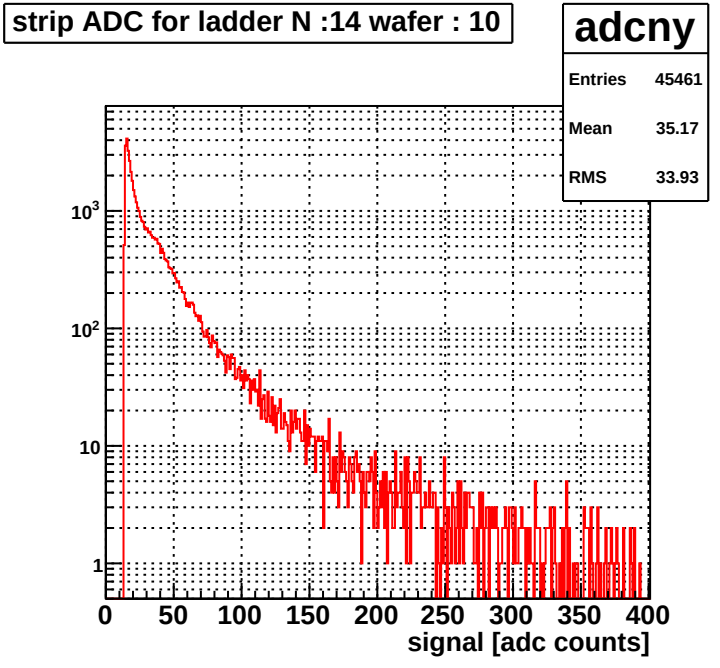

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 47235
Mean 36.2
RMS 32.37
signal [adc counts]

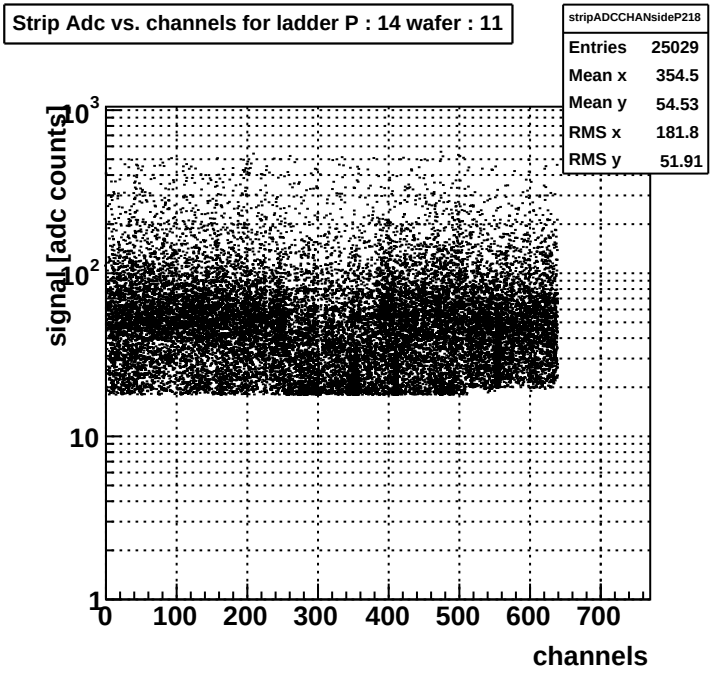

strip ADC for ladder N :14 wafer : 9
adcny
Entries 38446
Mean 37.03
RMS 33.17
signal [adc counts]

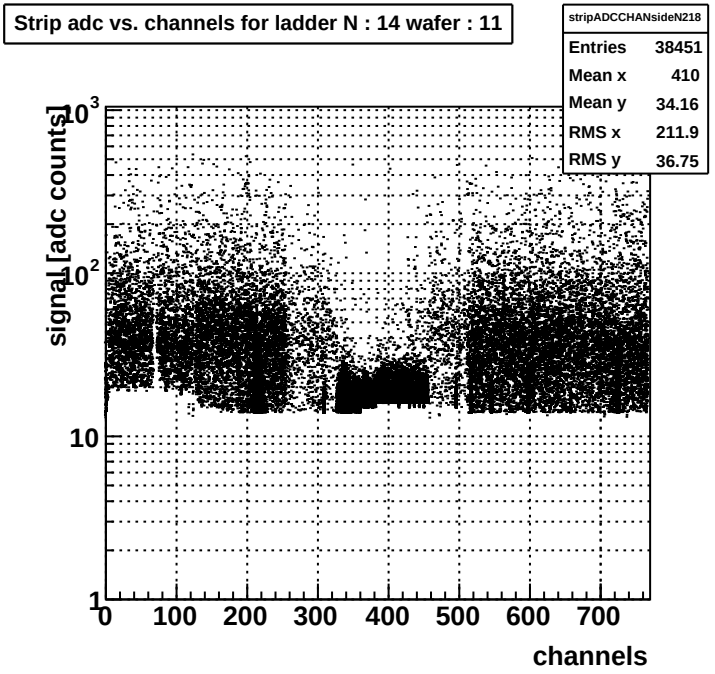

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 31214
Mean x 288.6
Mean y 46.91
RMS x 228.3
RMS y 49.07
signal [adc counts]
channels

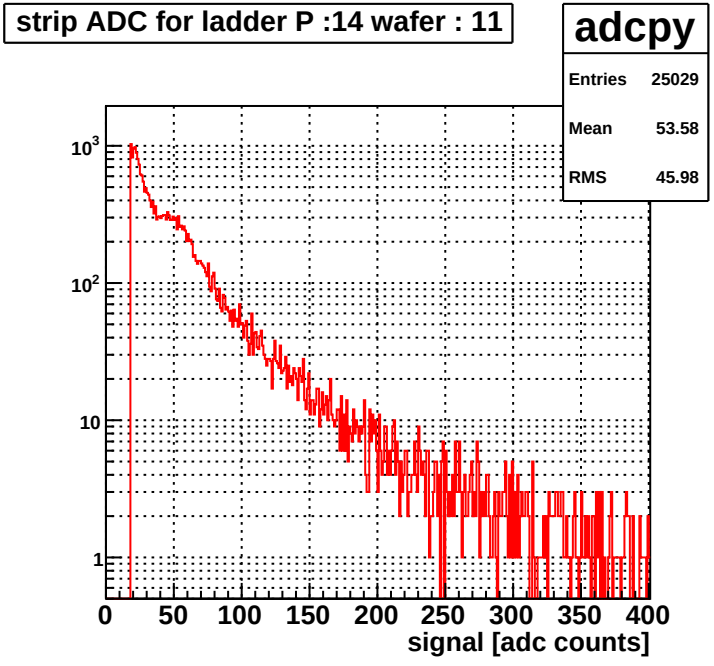

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 45461
Mean x 348.2
Mean y 35.06
RMS x 252.5
RMS y 36.28
signal [adc counts]
channels

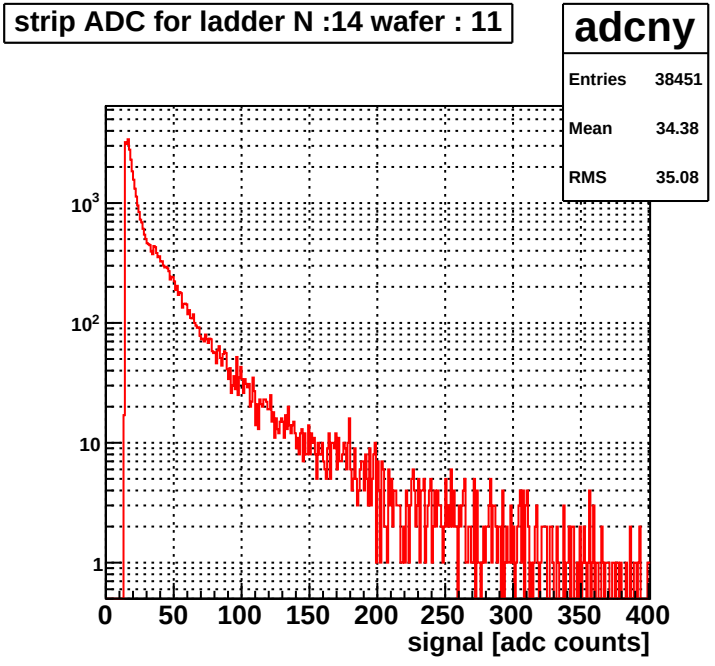

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 31214
Mean 46.18
RMS 43.47
signal [adc counts]

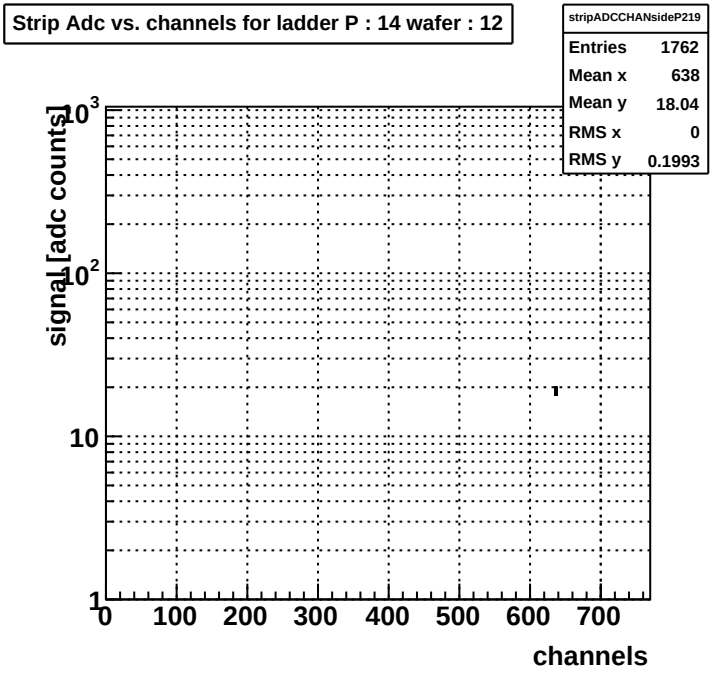

strip ADC for ladder N :14 wafer : 10
adcny
Entries 45461
Mean 35.17
RMS 33.93
signal [adc counts]

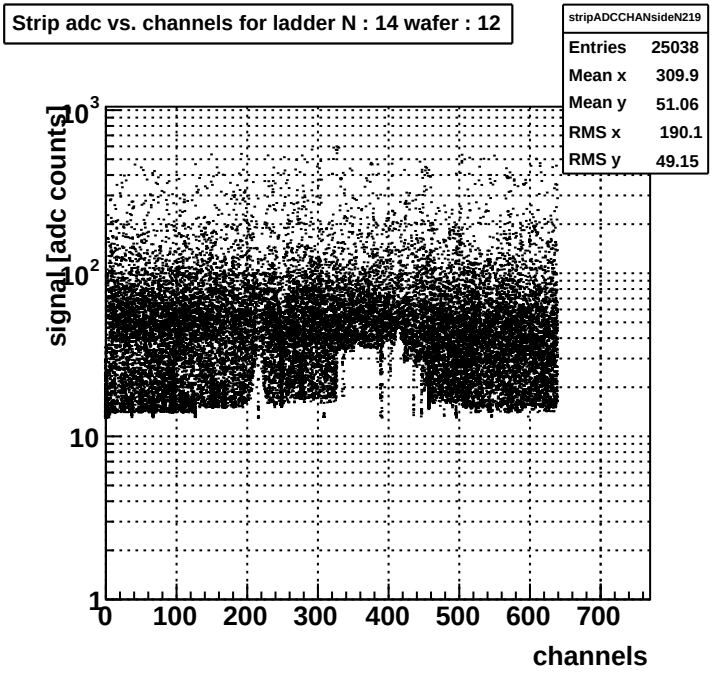

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 25029
Mean x 354.5
Mean y 54.53
RMS x 181.8
RMS y 51.91
signal [adc counts]
channels

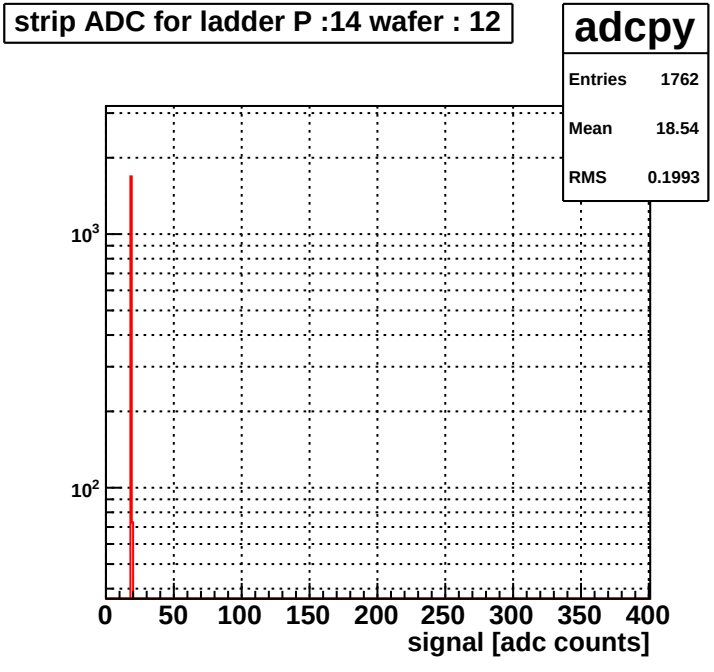

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 38451
Mean x 410
Mean y 34.16
RMS x 211.9
RMS y 36.75
signal [adc counts]
channels

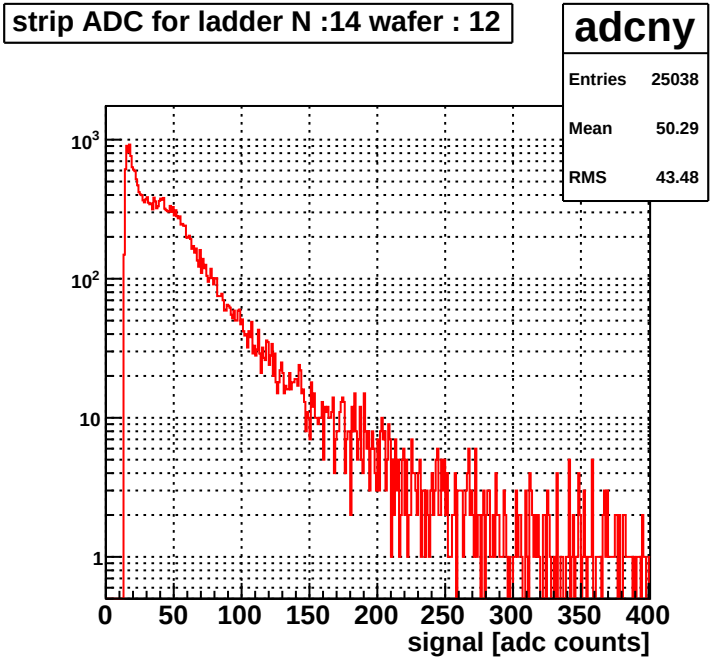

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 25029
Mean 53.58
RMS 45.98
signal [adc counts]

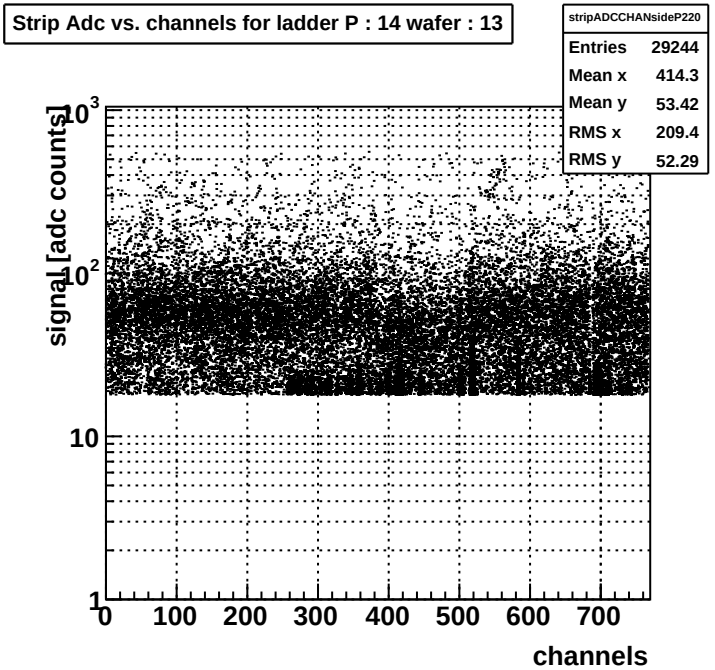

strip ADC for ladder N :14 wafer : 11
adcny
Entries 38451
Mean 34.38
RMS 35.08
signal [adc counts]

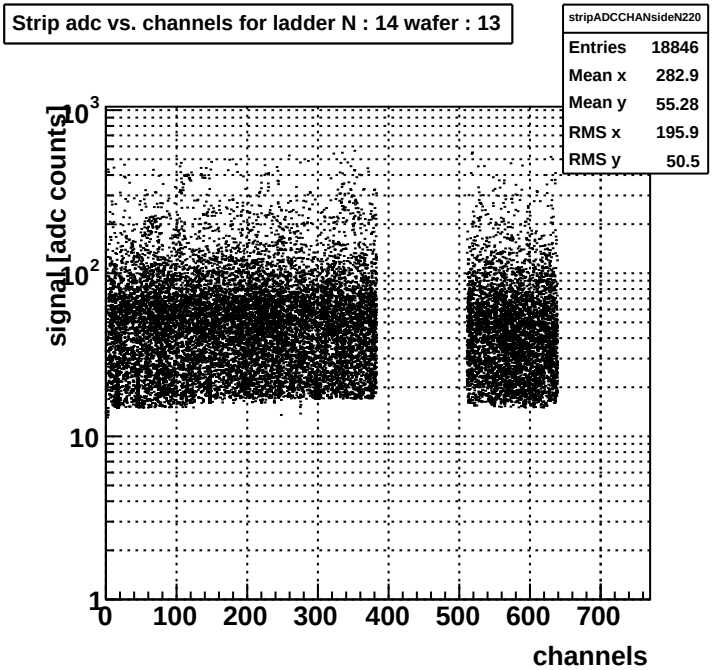

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 1762
Mean x 638
Mean y 18.04
RMS x 0
RMS y 0.1993
signal [adc counts]
channels

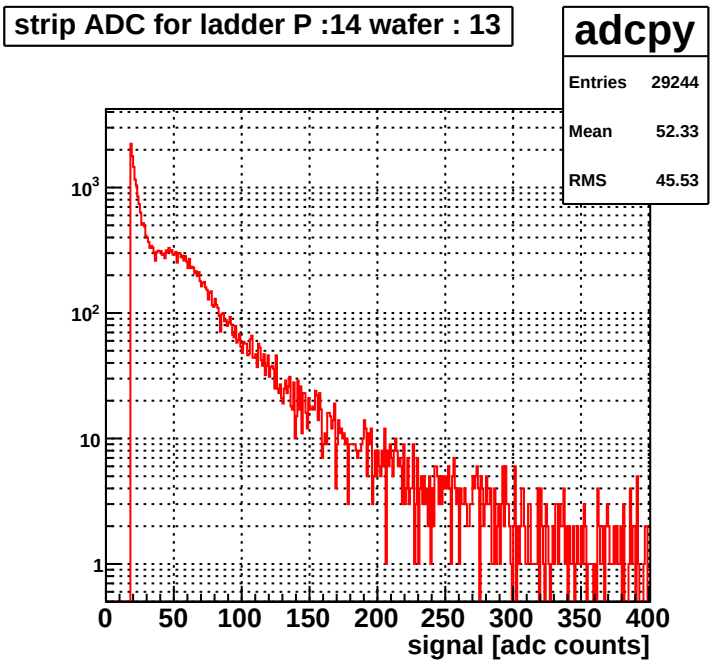

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 25038
Mean x 309.9
Mean y 51.06
RMS x 190.1
RMS y 49.15
signal [adc counts]
channels

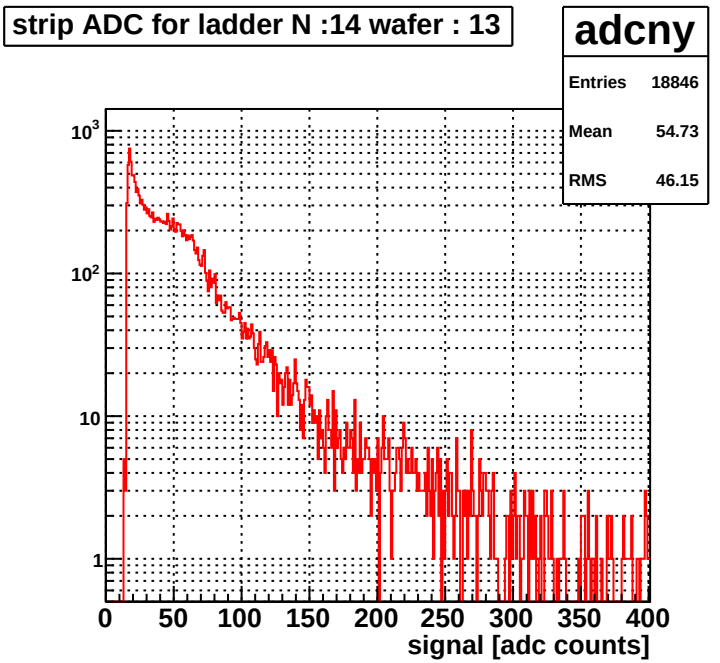

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 1762
Mean 18.54
RMS 0.1993
signal [adc counts]

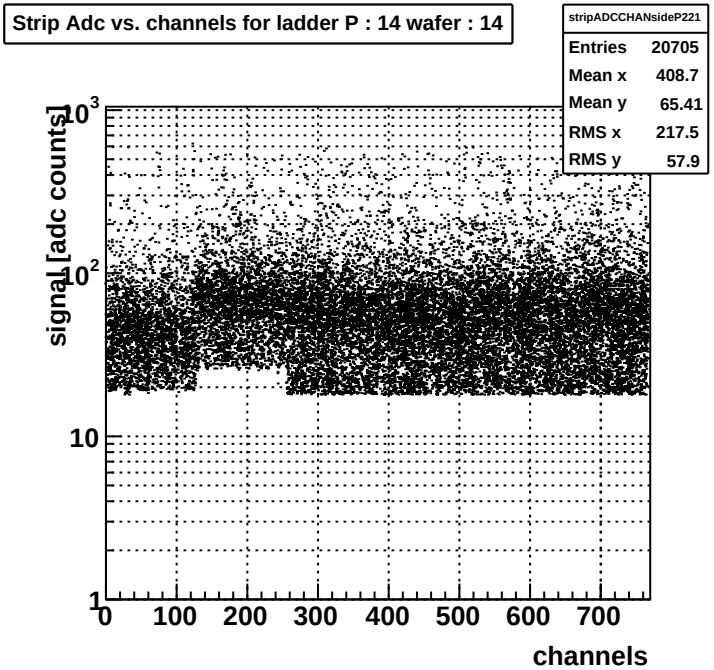

strip ADC for ladder N :14 wafer : 12
adcny
Entries 25038
Mean 50.29
RMS 43.48
signal [adc counts]

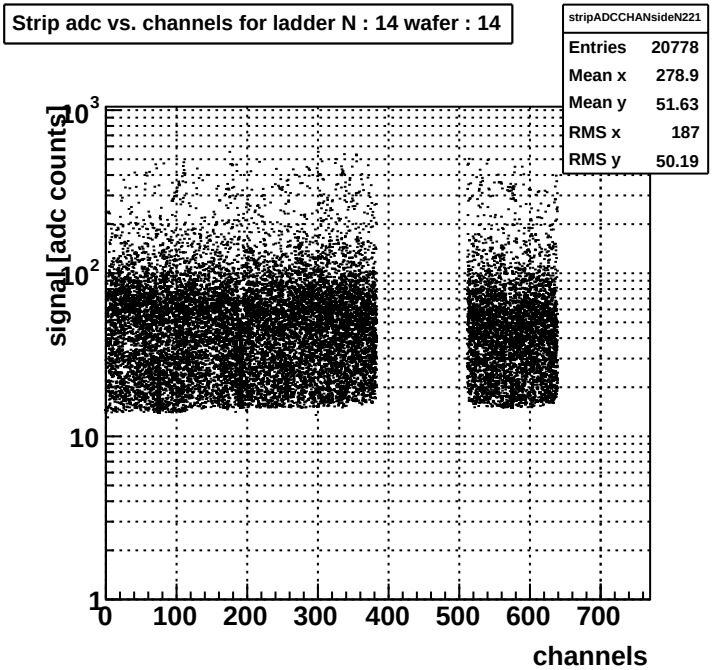

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 29244
Mean x 414.3
Mean y 53.42
RMS x 209.4
RMS y 52.29
signal [adc counts]
channels

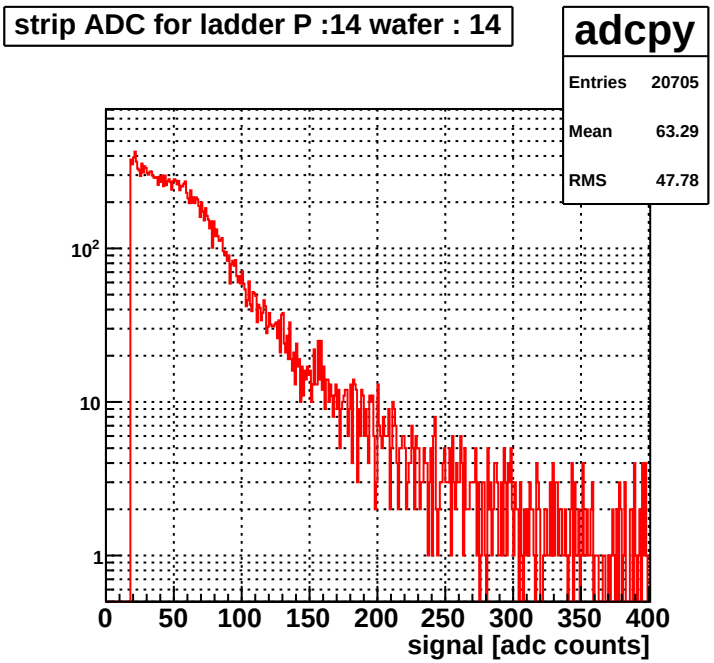

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 18846
Mean x 282.9
Mean y 55.28
RMS x 195.9
RMS y 50.5
signal [adc counts]
channels

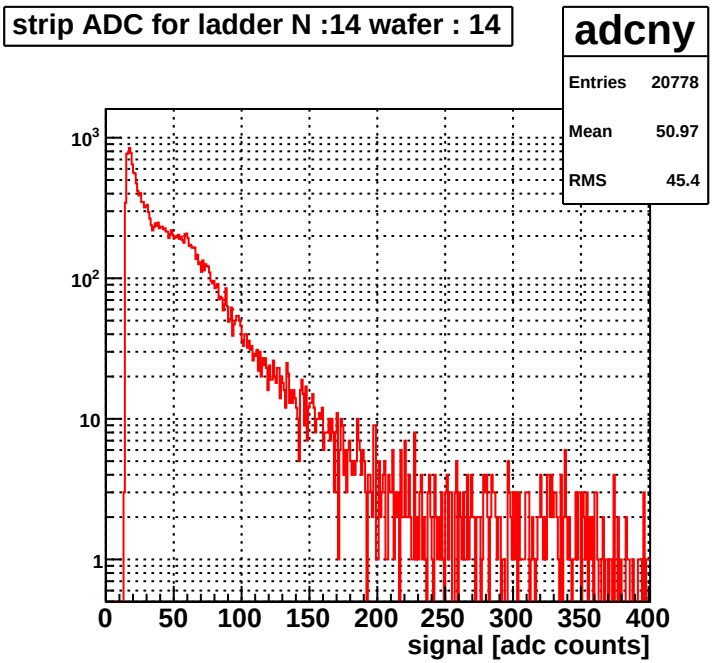

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 29244
Mean 52.33
RMS 45.53
signal [adc counts]

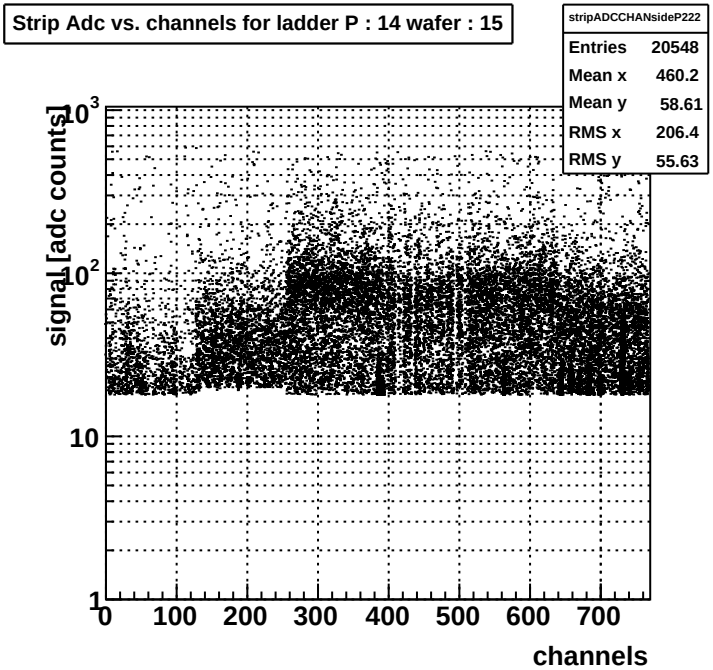

strip ADC for ladder N :14 wafer : 13
adcny
Entries 18846
Mean 54.73
RMS 46.15
signal [adc counts]

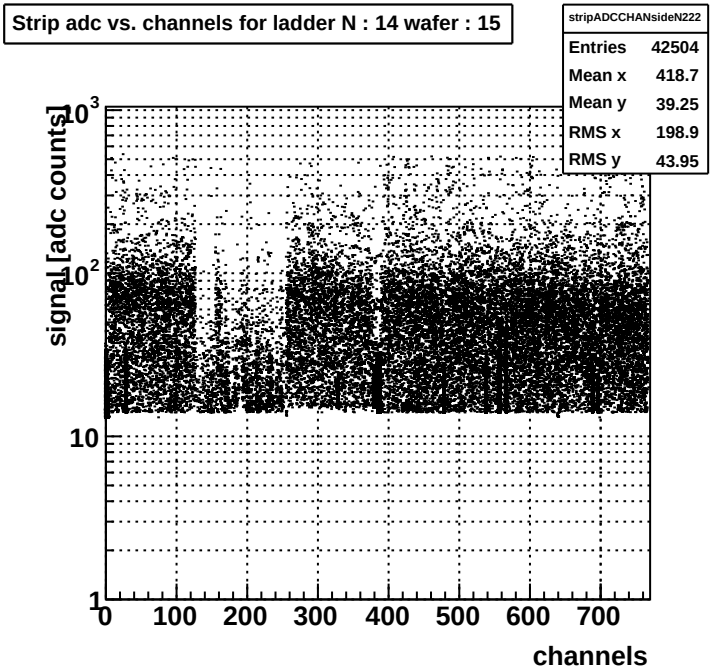

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 20705
Mean x 408.7
Mean y 65.41
RMS x 217.5
RMS y 57.9
signal [adc counts]
channels

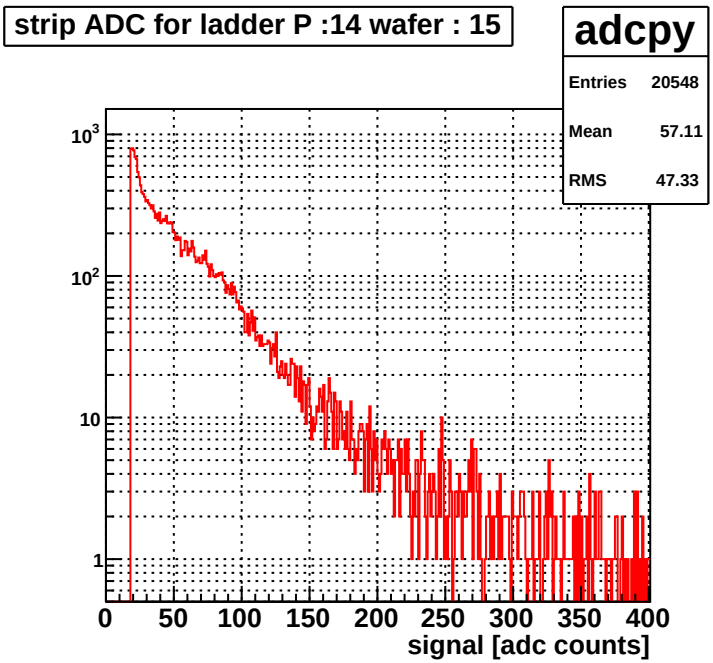

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 20778
Mean x 278.9
Mean y 51.63
RMS x 187
RMS y 50.19
signal [adc counts]
channels

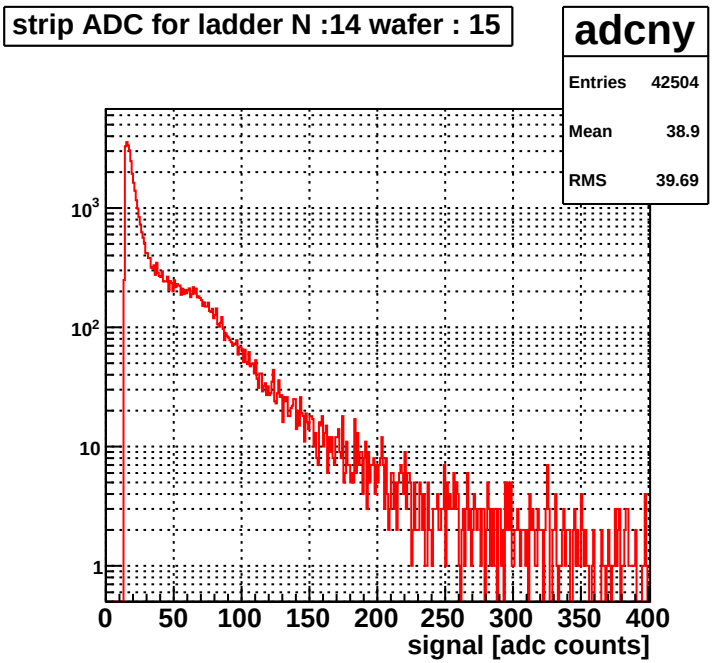

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 20705
Mean 63.29
RMS 47.78
signal [adc counts]

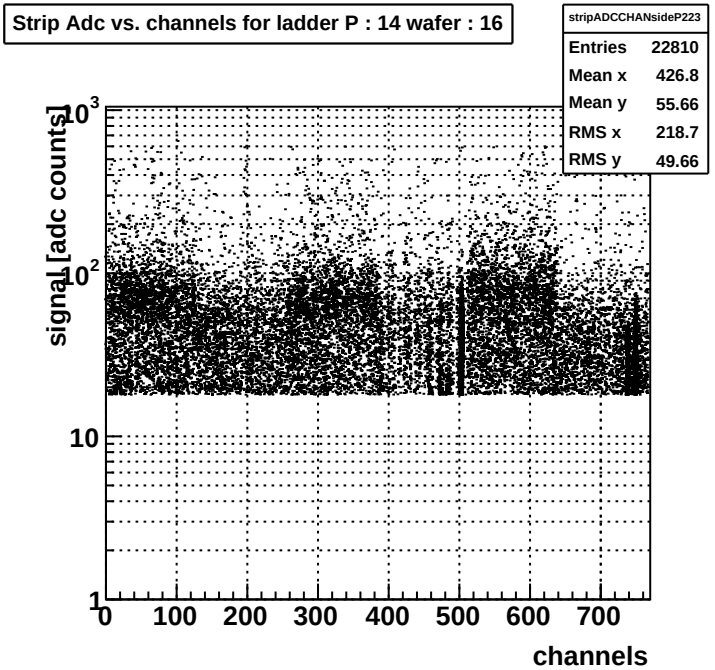

strip ADC for ladder N :14 wafer : 14
adcny
Entries 20778
Mean 50.97
RMS 45.4
signal [adc counts]

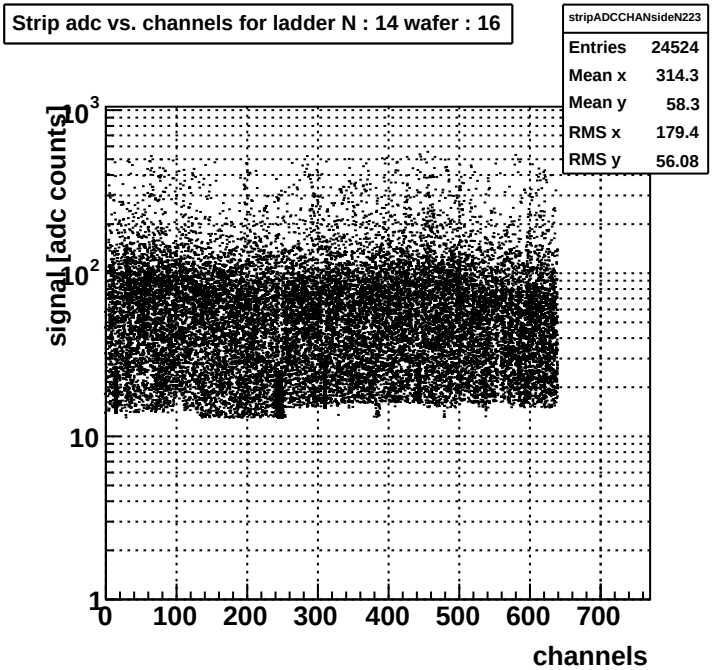

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 20548
Mean x 460.2
Mean y 58.61
RMS x 206.4
RMS y 55.63
signal [adc counts]
channels

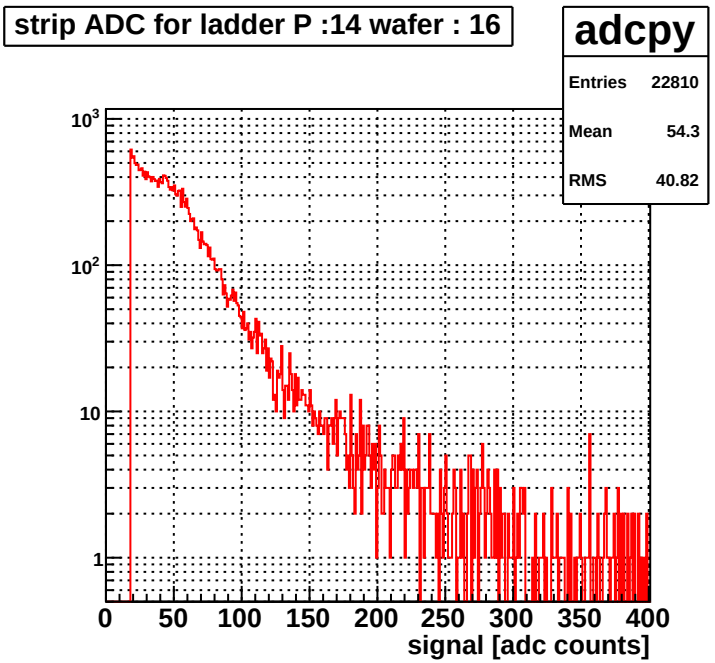

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 42504
Mean x 418.7
Mean y 39.25
RMS x 198.9
RMS y 43.95
signal [adc counts]
channels

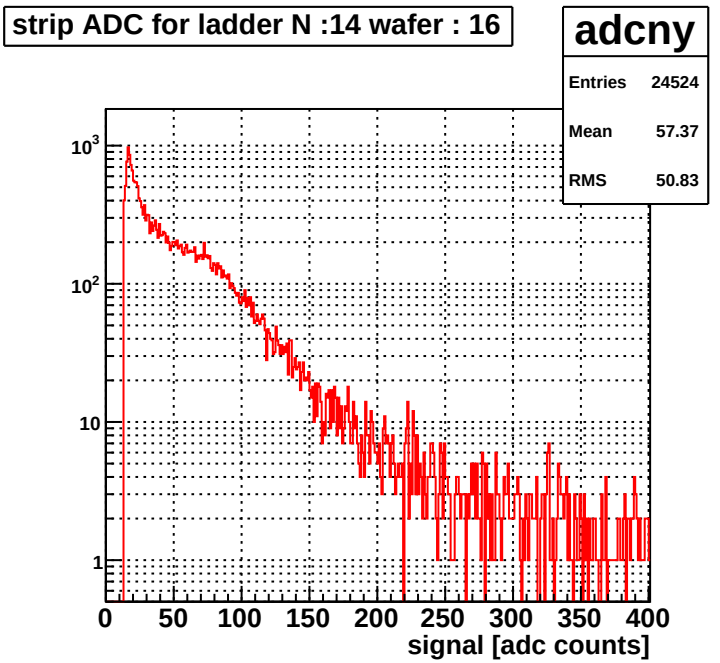

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 20548
Mean 57.11
RMS 47.33
signal [adc counts]

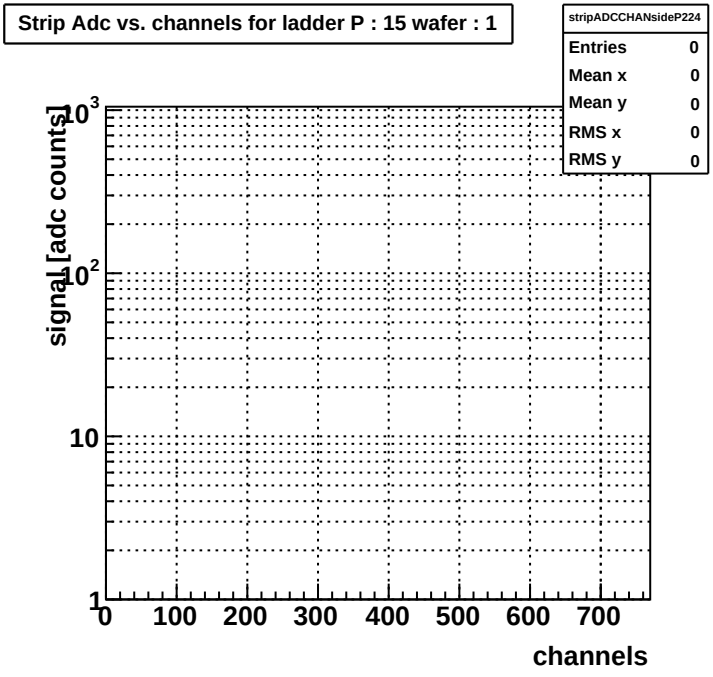

strip ADC for ladder N :14 wafer : 15
adcny
Entries 42504
Mean 38.9
RMS 39.69
signal [adc counts]

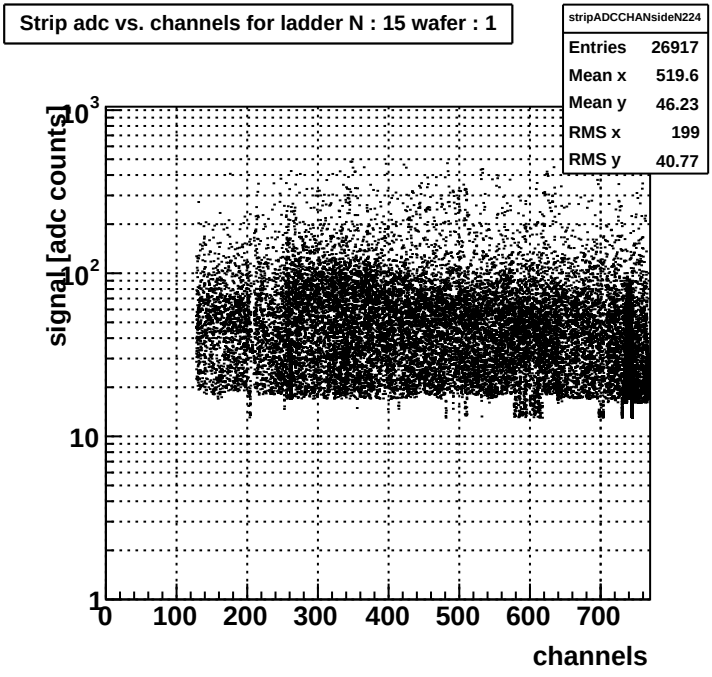

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 22810
Mean x 426.8
Mean y 55.66
RMS x 218.7
RMS y 49.66
signal [adc counts]
channels

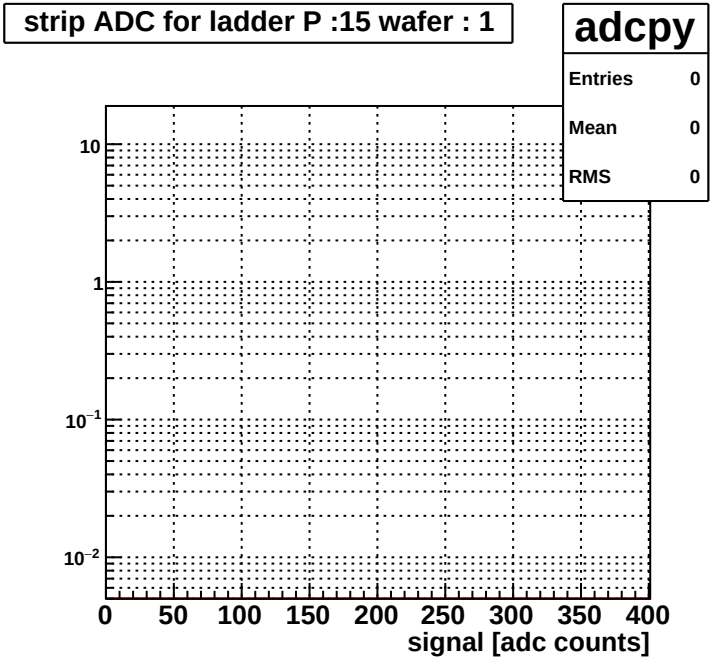

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 24524
Mean x 314.3
Mean y 58.3
RMS x 179.4
RMS y 56.08
signal [adc counts]
channels

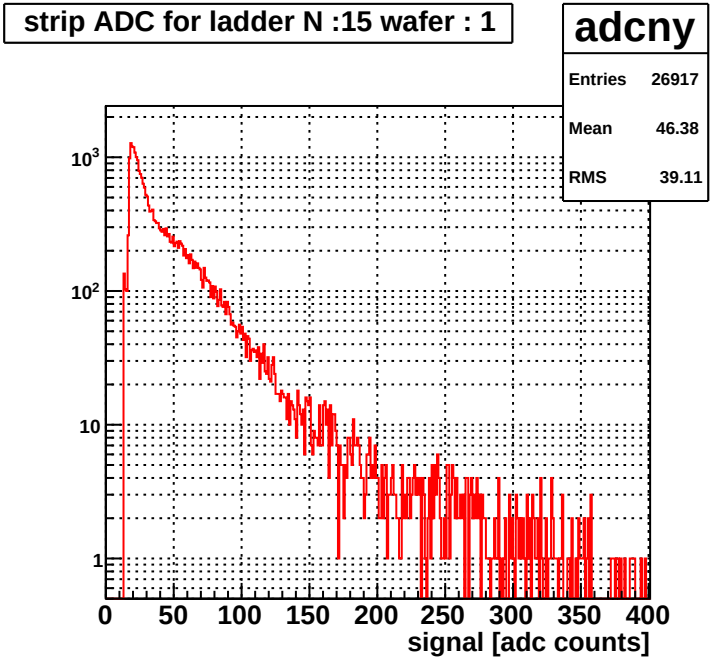

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 22810
Mean 54.3
RMS 40.82
signal [adc counts]

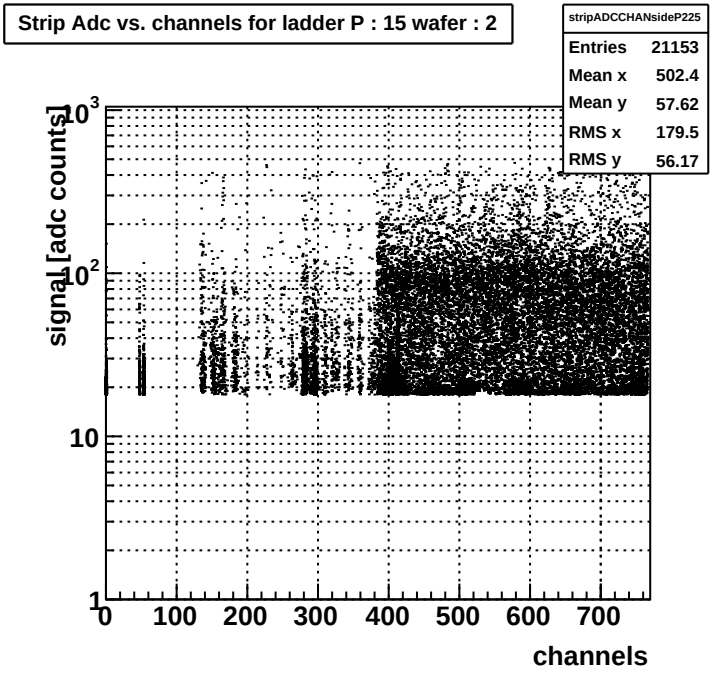

strip ADC for ladder N :14 wafer : 16
adcny
Entries 24524
Mean 57.37
RMS 50.83
signal [adc counts]

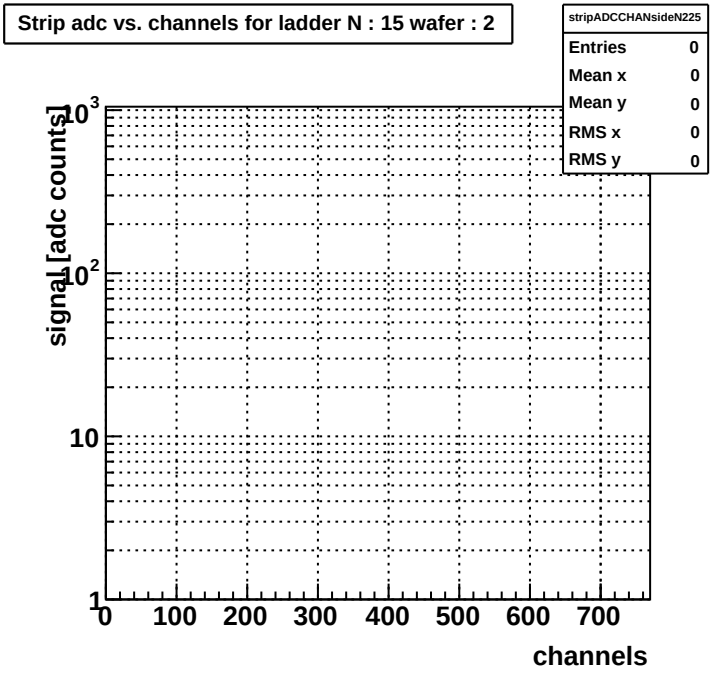

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

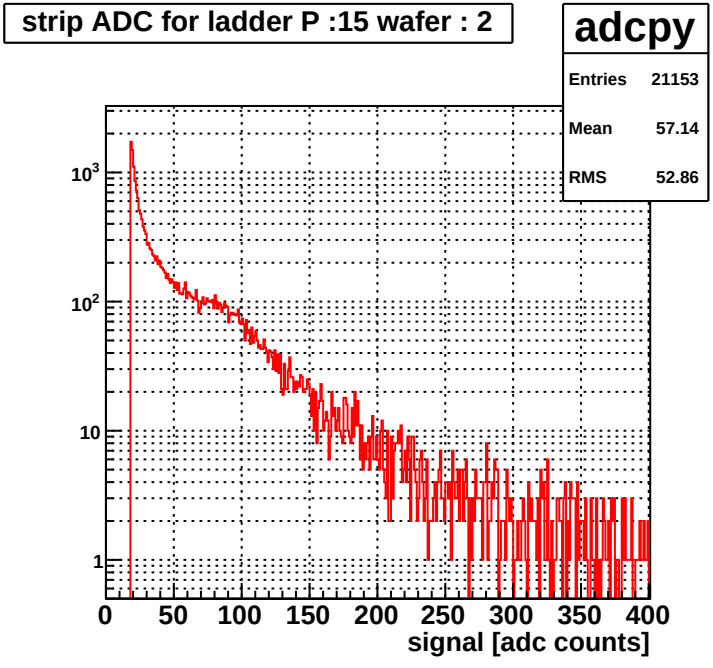

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 26917
Mean x 519.6
Mean y 46.23
RMS x 199
RMS y 40.77
signal [adc counts]
channels

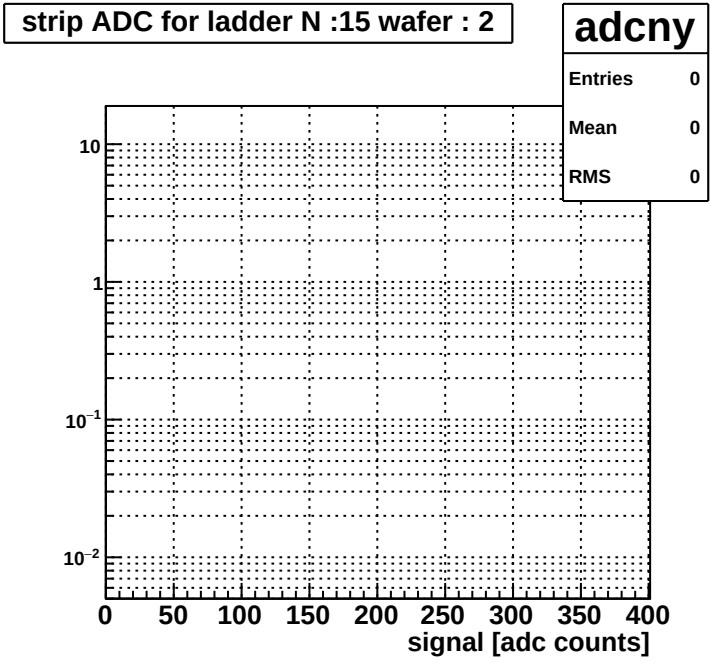

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

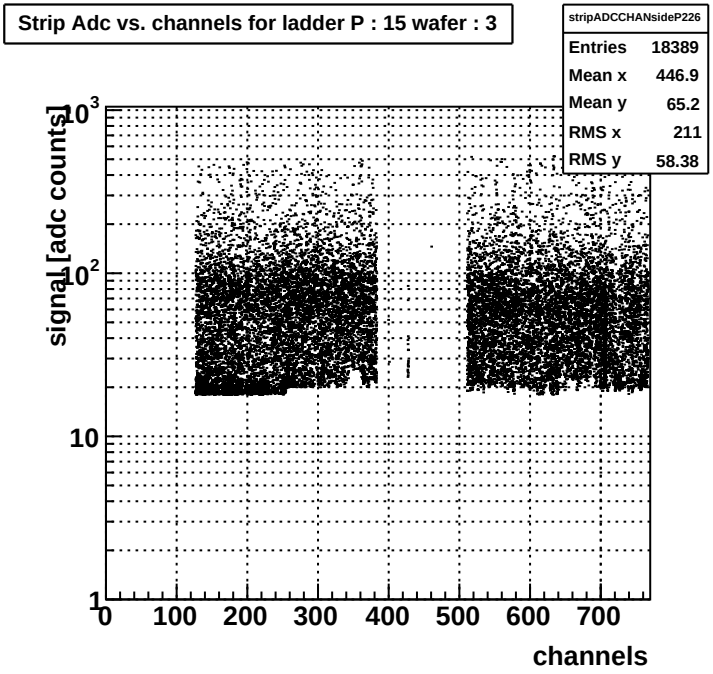

strip ADC for ladder N :15 wafer : 1
adcny
Entries 26917
Mean 46.38
RMS 39.11
signal [adc counts]

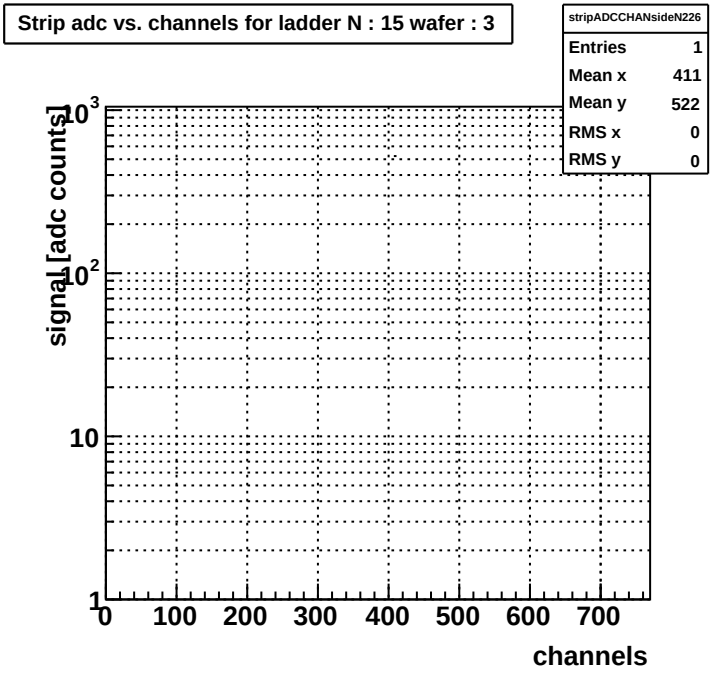

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 21153
Mean x 502.4
Mean y 57.62
RMS x 179.5
RMS y 56.17
signal [adc counts]
channels

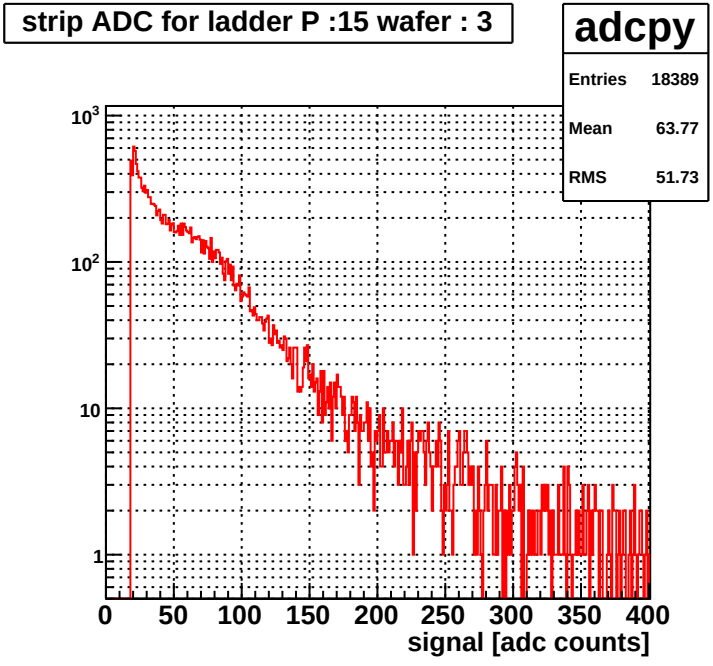

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

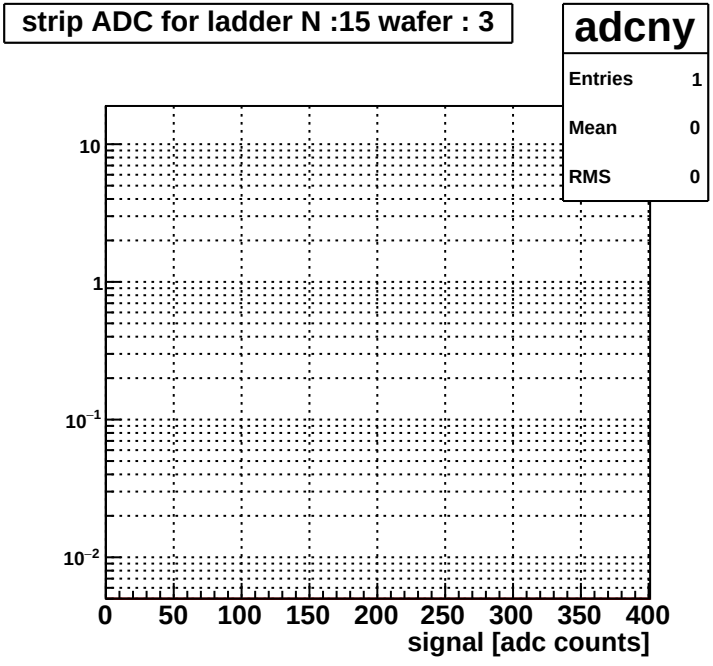

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 21153
Mean 57.14
RMS 52.86
signal [adc counts]

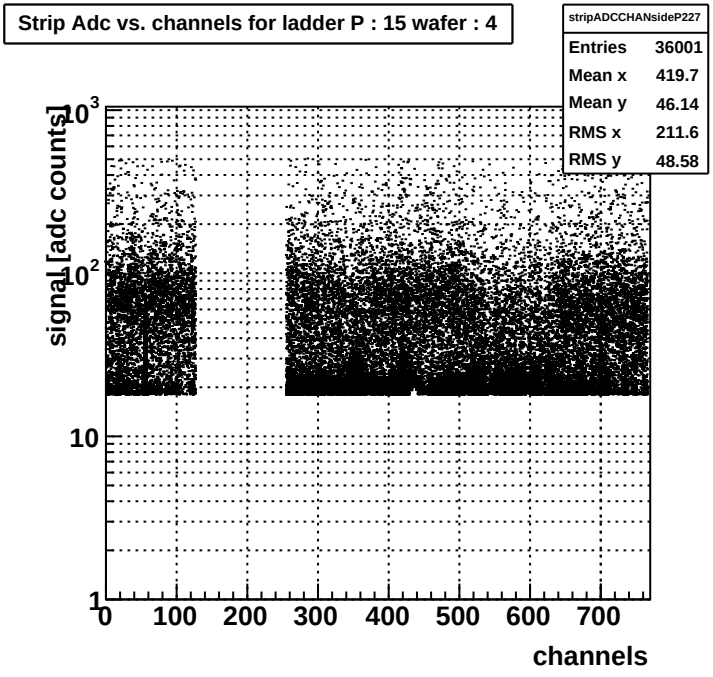

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

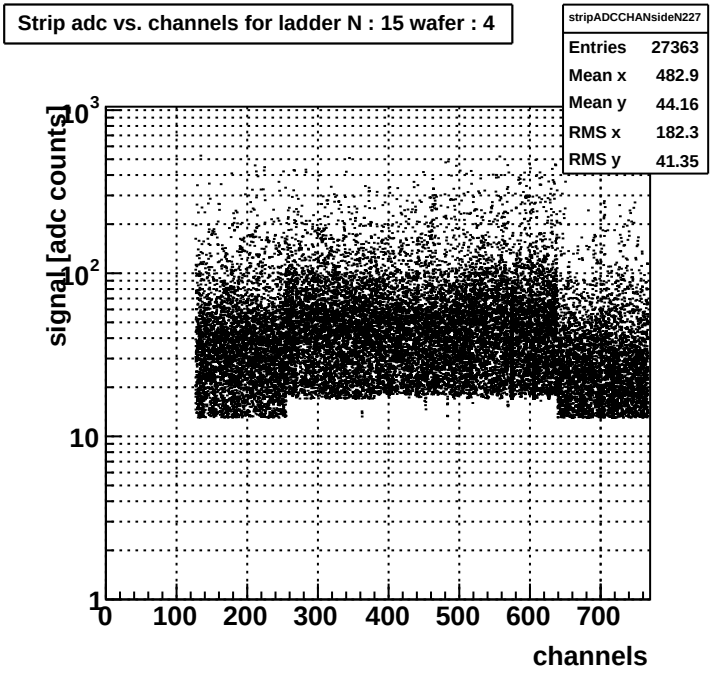

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 18389
Mean x 446.9
Mean y 65.2
RMS x 211
RMS y 58.38
signal [adc counts]
channels

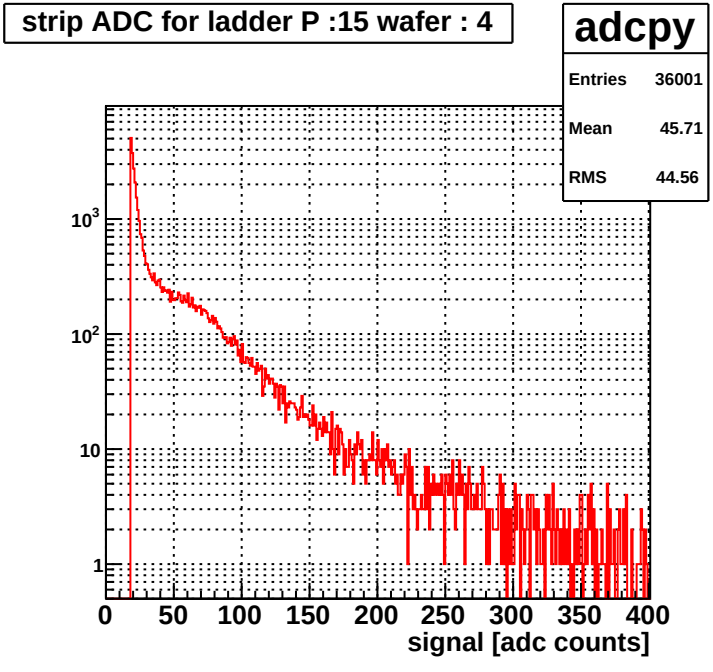

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 1
Mean x 411
Mean y 522
RMS x 0
RMS y 0
signal [adc counts]
channels

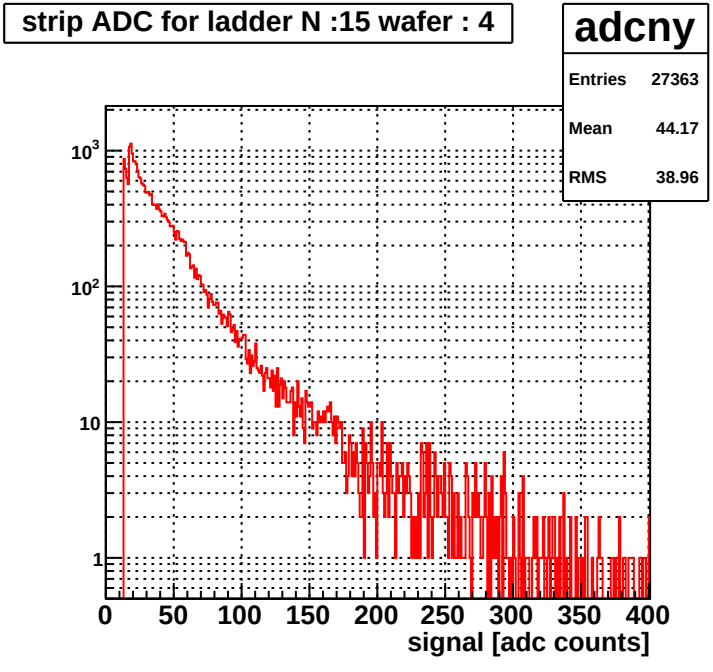

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 18389
Mean 63.77
RMS 51.73
signal [adc counts]

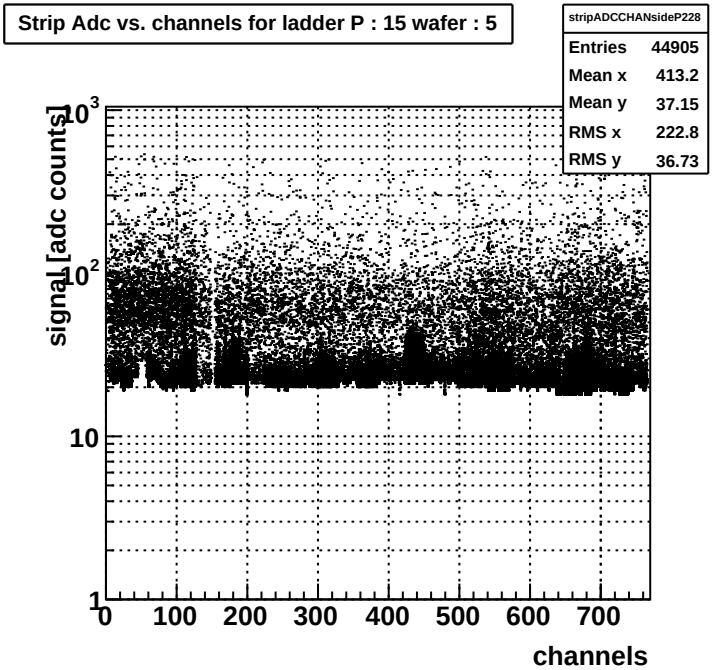

strip ADC for ladder N :15 wafer : 3
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

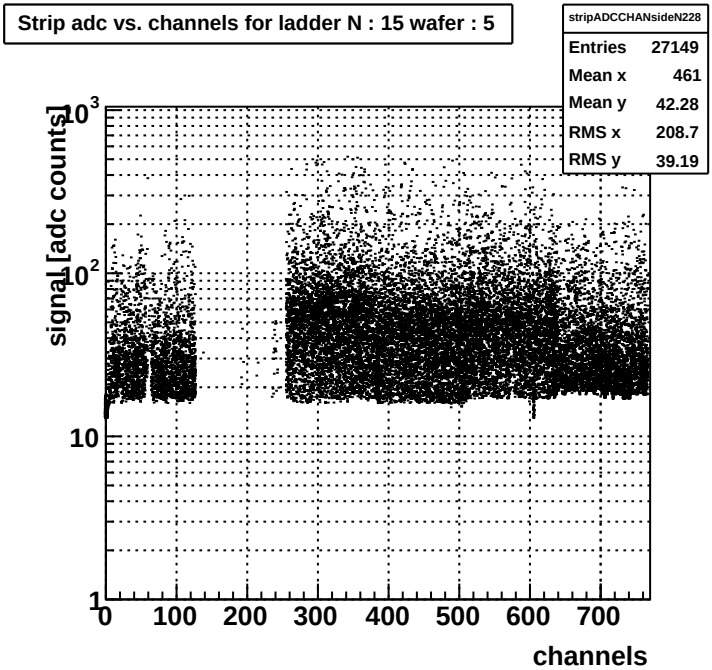

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 36001
Mean x 419.7
Mean y 46.14
RMS x 211.6
RMS y 48.58
signal [adc counts]
channels

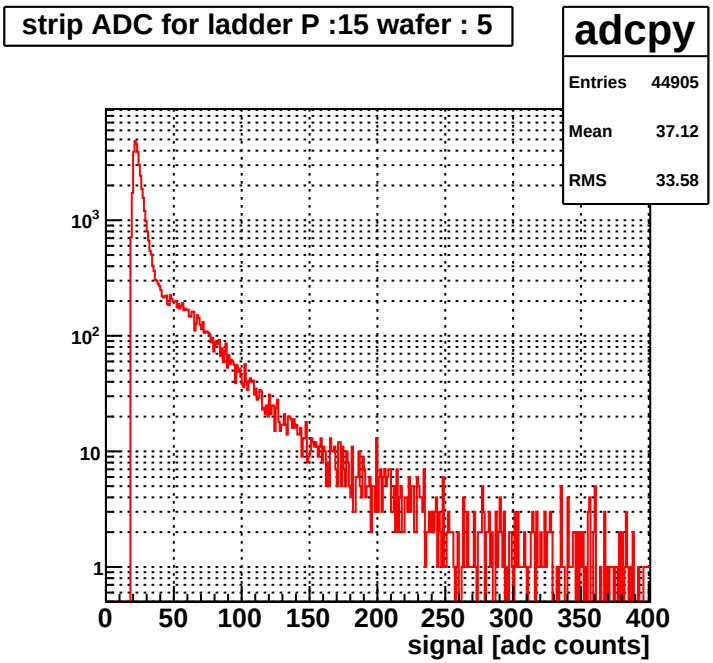

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 27363
Mean x 482.9
Mean y 44.16
RMS x 182.3
RMS y 41.35
signal [adc counts]
channels

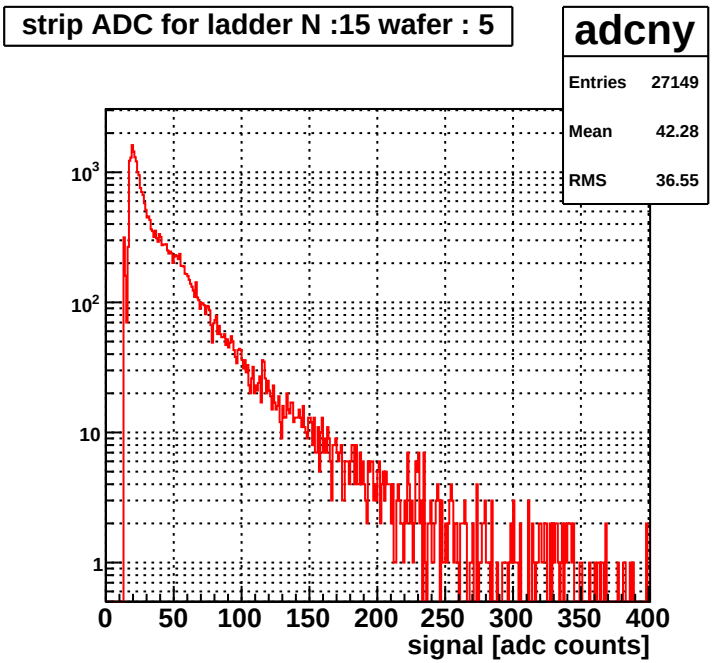

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 36001
Mean 45.71
RMS 44.56
signal [adc counts]

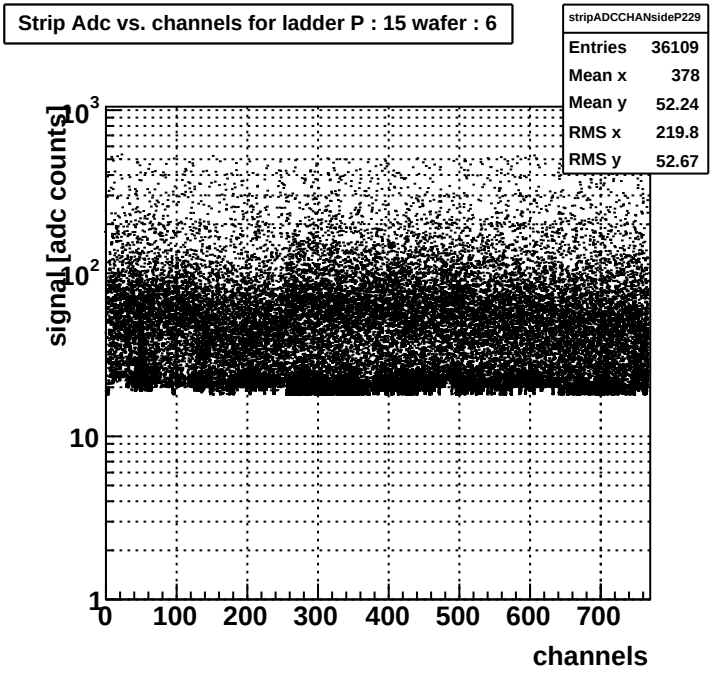

strip ADC for ladder N :15 wafer : 4
adcny
Entries 27363
Mean 44.17
RMS 38.96
signal [adc counts]

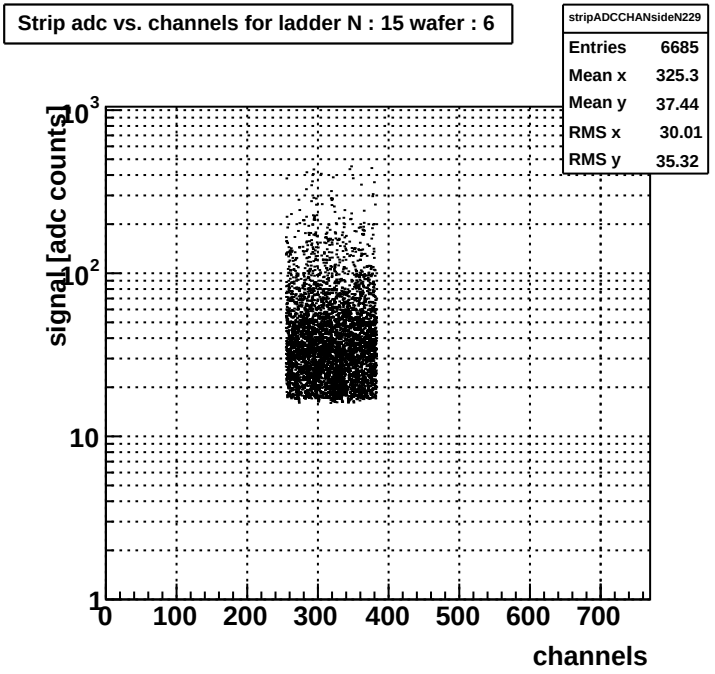

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 44905
Mean x 413.2
Mean y 37.15
RMS x 222.8
RMS y 36.73
signal [adc counts]
channels

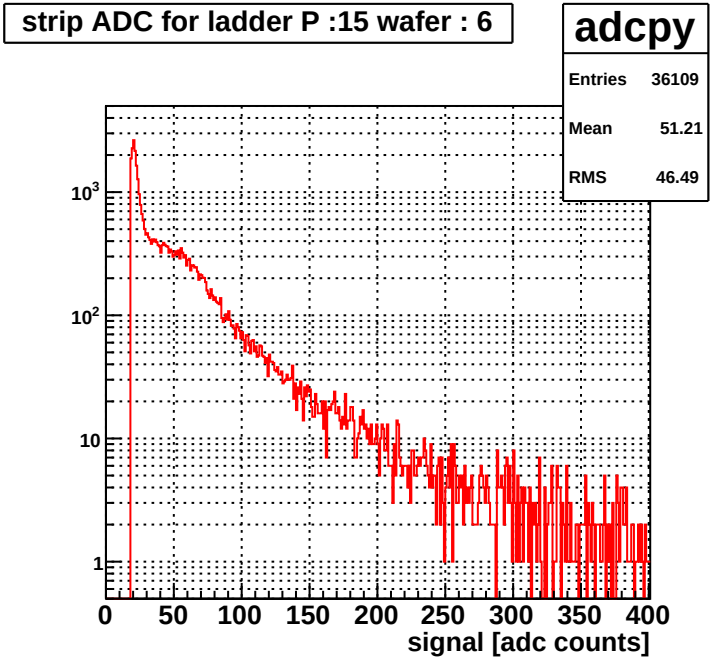

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 27149
Mean x 461
Mean y 42.28
RMS x 208.7
RMS y 39.19
signal [adc counts]
channels

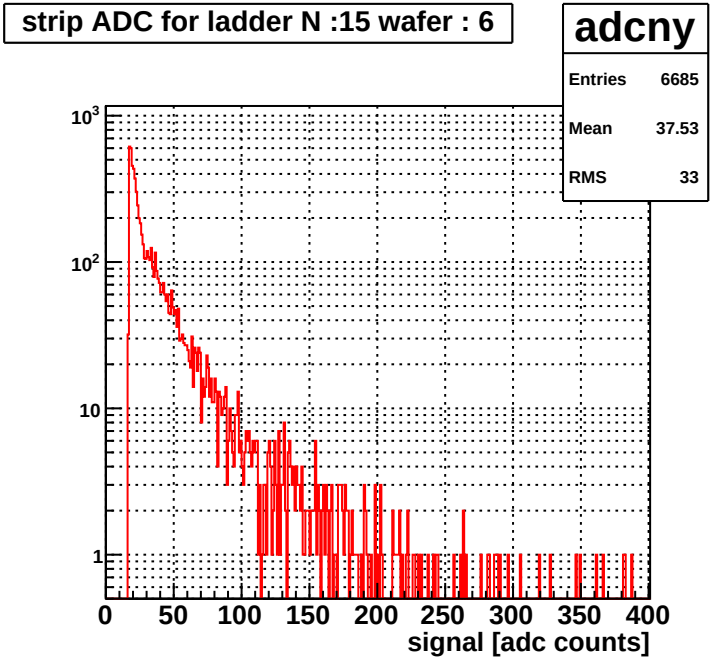

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 44905
Mean 37.12
RMS 33.58
signal [adc counts]

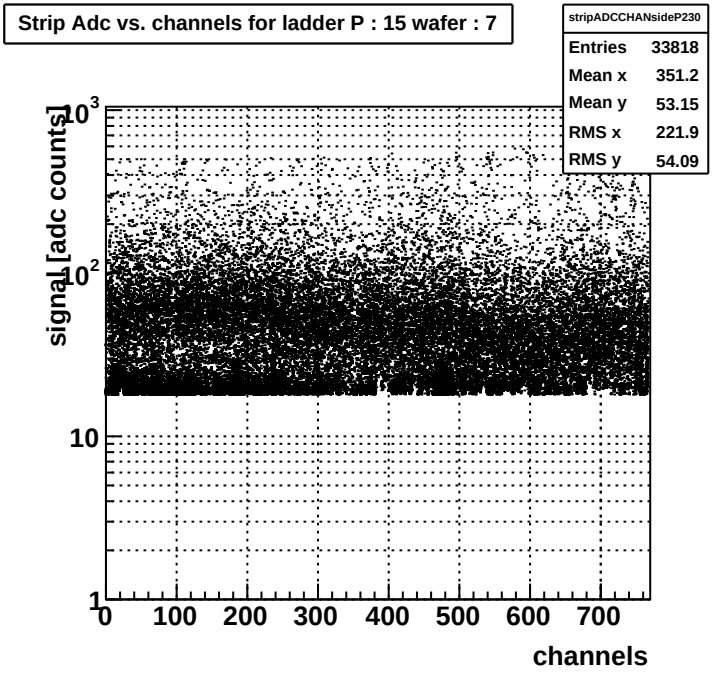

strip ADC for ladder N :15 wafer : 5
adcny
Entries 27149
Mean 42.28
RMS 36.55
signal [adc counts]

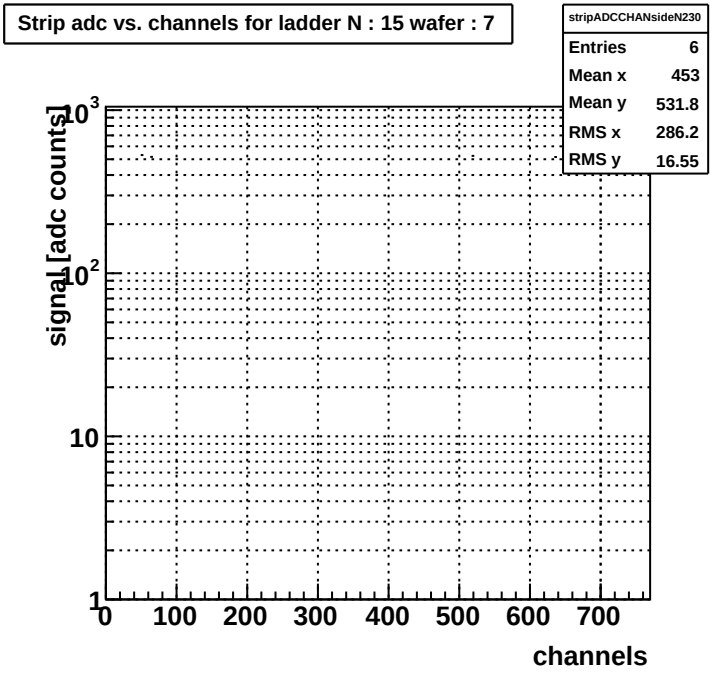

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 36109
Mean x 378
Mean y 52.24
RMS x 219.8
RMS y 52.67
signal [adc counts]
channels

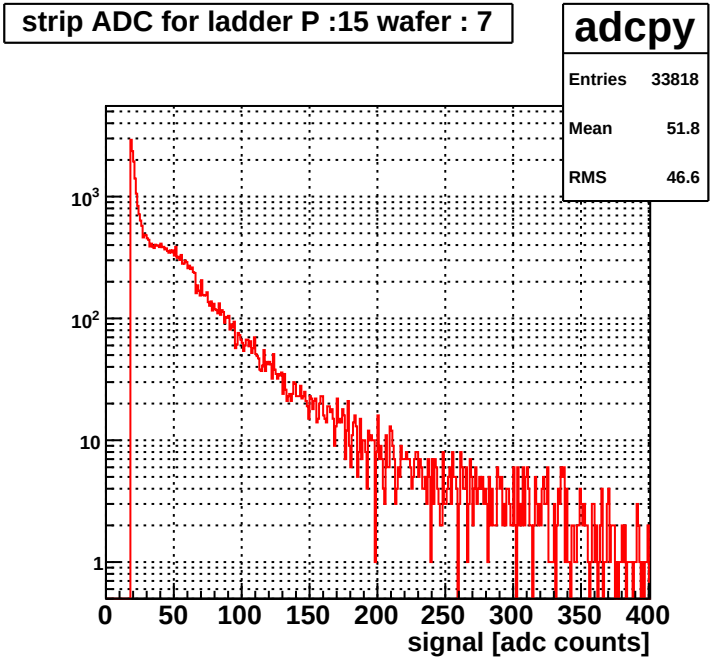

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 6685
Mean x 325.3
Mean y 37.44
RMS x 30.01
RMS y 35.32
signal [adc counts]
channels

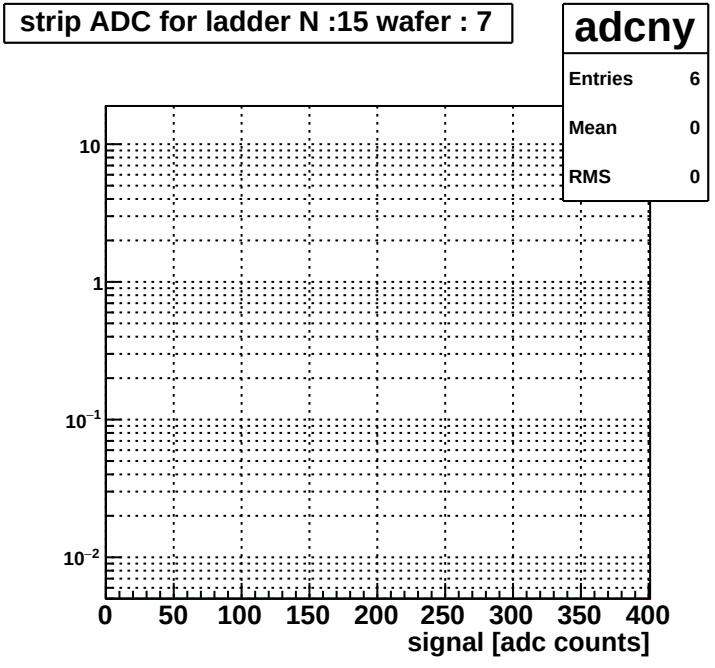

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 36109
Mean 51.21
RMS 46.49
signal [adc counts]

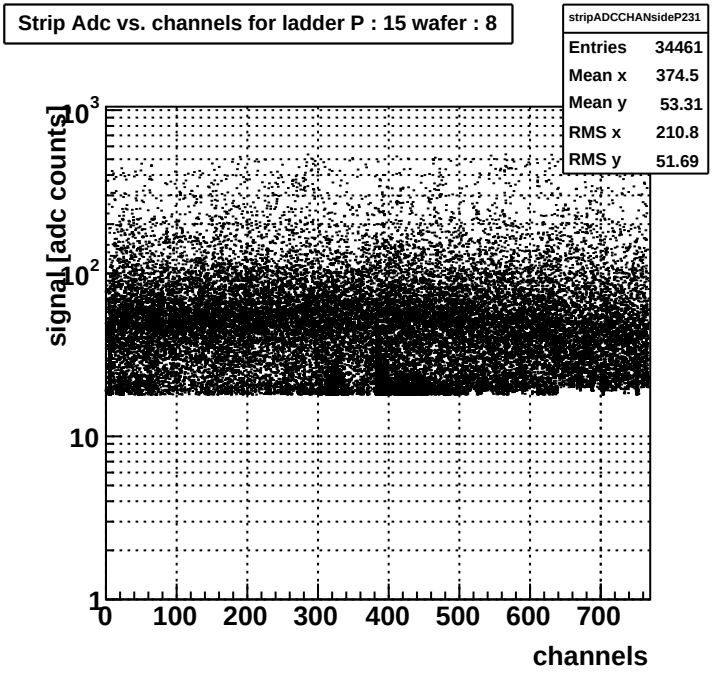

strip ADC for ladder N :15 wafer : 6
adcny
Entries 6685
Mean 37.53
RMS 33
signal [adc counts]

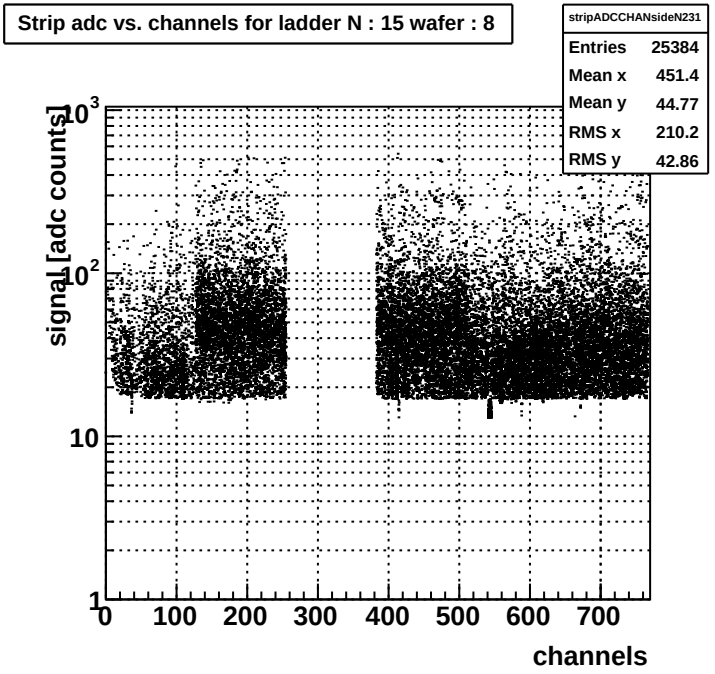

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 33818
Mean x 351.2
Mean y 53.15
RMS x 221.9
RMS y 54.09
signal [adc counts]
channels

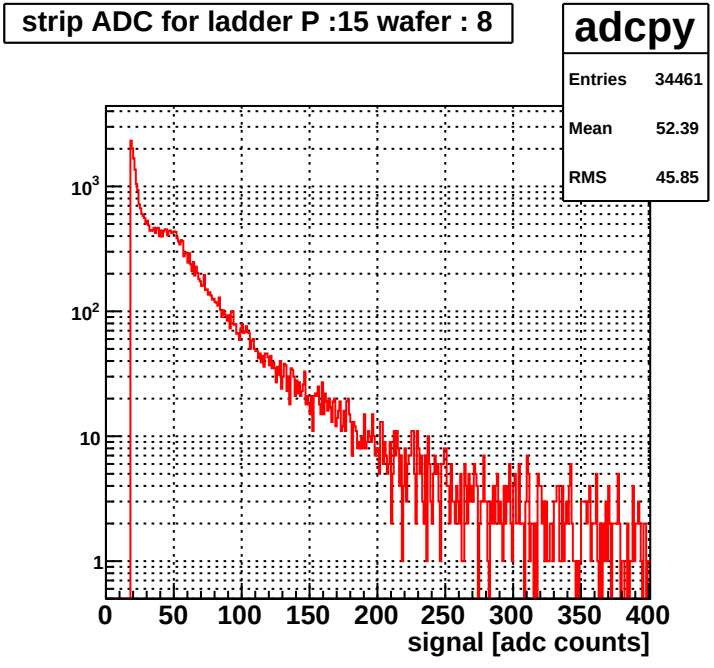

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 6
Mean x 453
Mean y 531.8
RMS x 286.2
RMS y 16.55
signal [adc counts]
channels

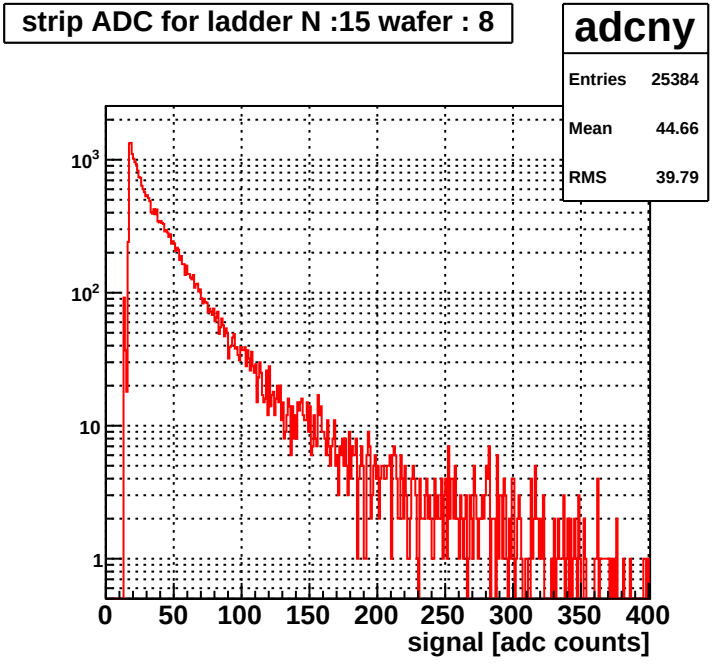

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 33818
Mean 51.8
RMS 46.6
signal [adc counts]

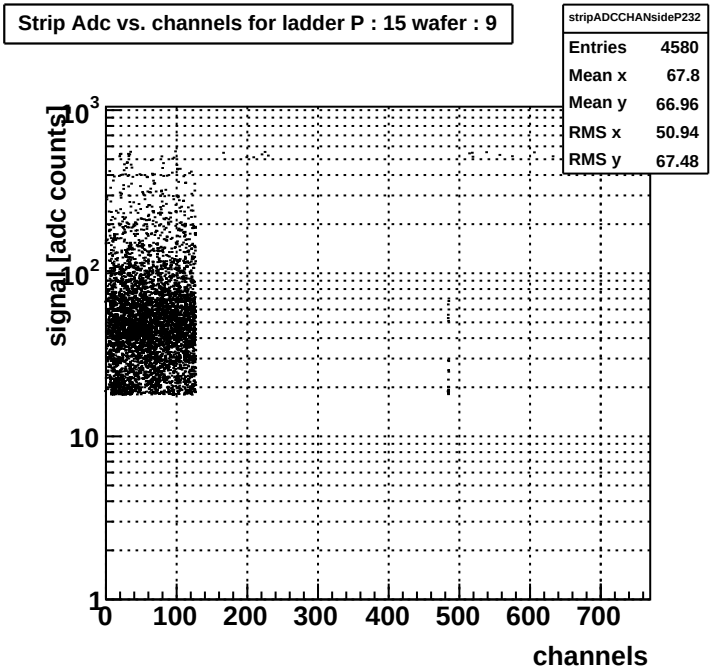

strip ADC for ladder N :15 wafer : 7
adcny
Entries 6
Mean 0
RMS 0
signal [adc counts]

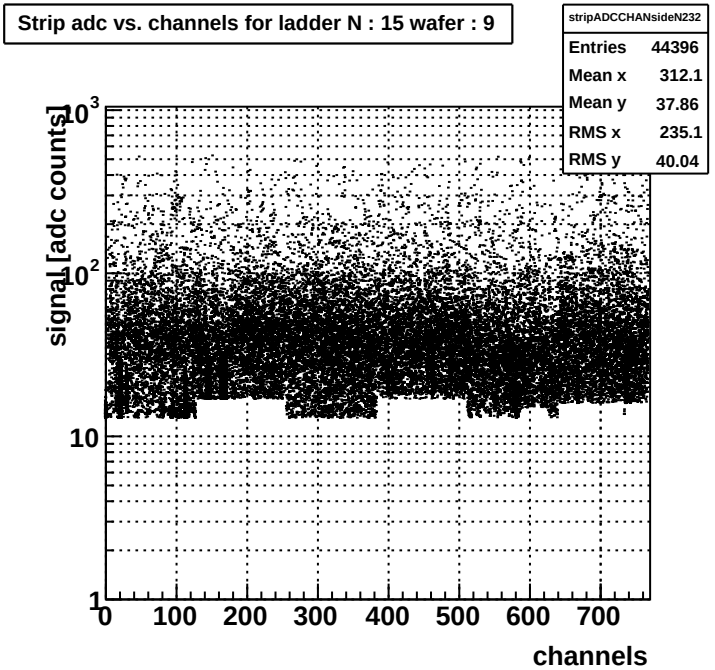

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 34461
Mean x 374.5
Mean y 53.31
RMS x 210.8
RMS y 51.69
signal [adc counts]
channels

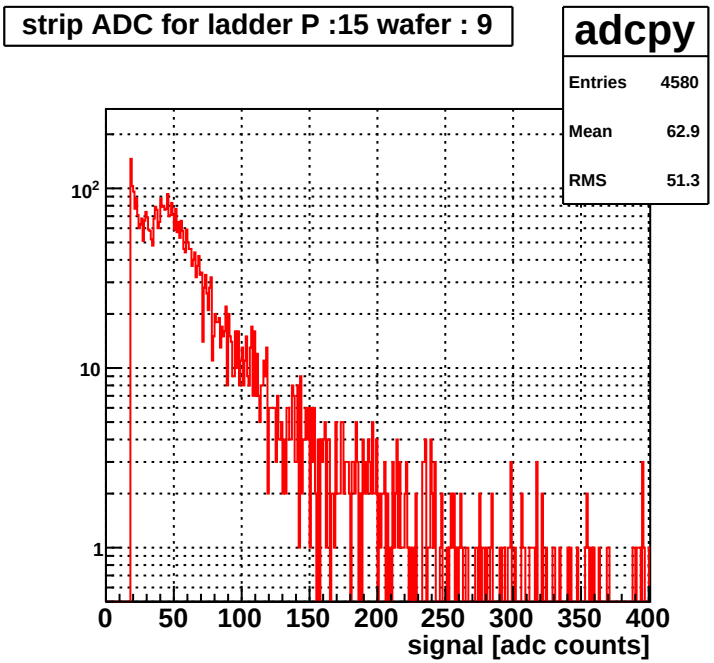

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 25384
Mean x 451.4
Mean y 44.77
RMS x 210.2
RMS y 42.86
signal [adc counts]
channels

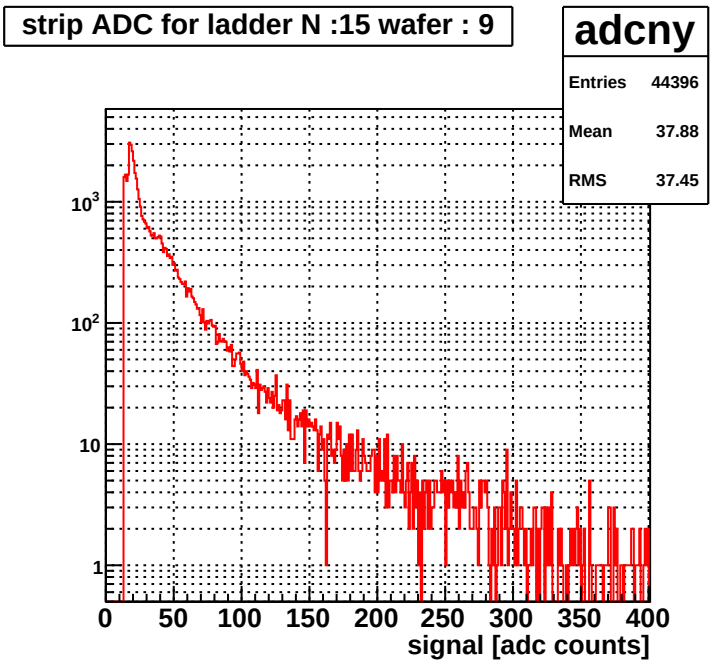

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 34461
Mean 52.39
RMS 45.85
signal [adc counts]

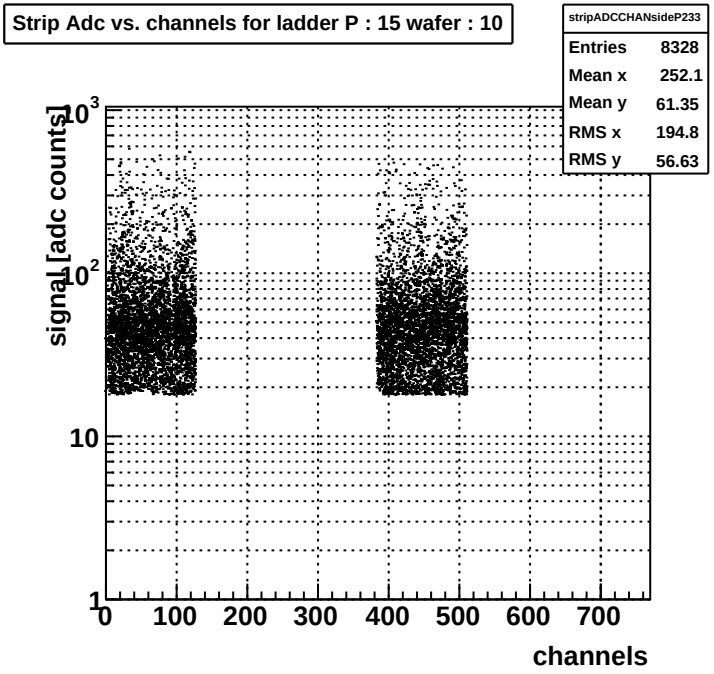

strip ADC for ladder N :15 wafer : 8
adcny
Entries 25384
Mean 44.66
RMS 39.79
signal [adc counts]

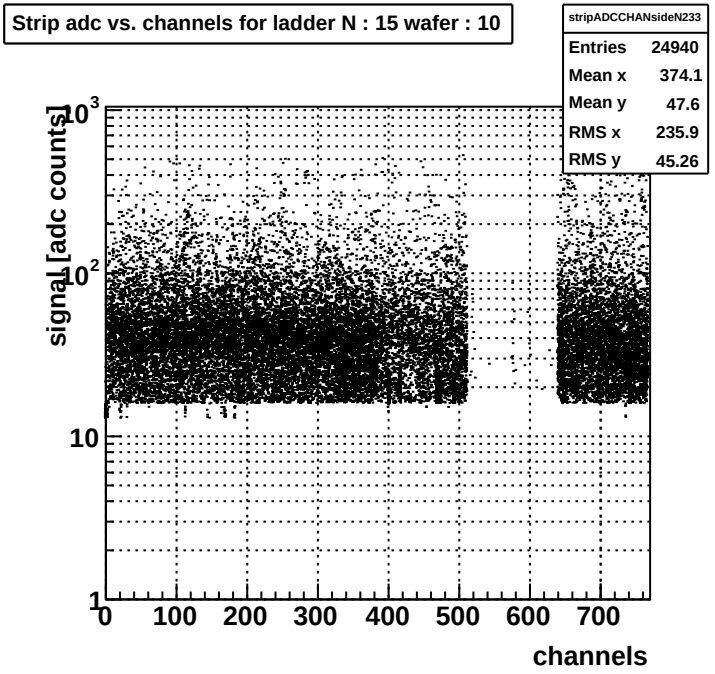

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4580
Mean x 67.8
Mean y 66.96
RMS x 50.94
RMS y 67.48
signal [adc counts]
channels

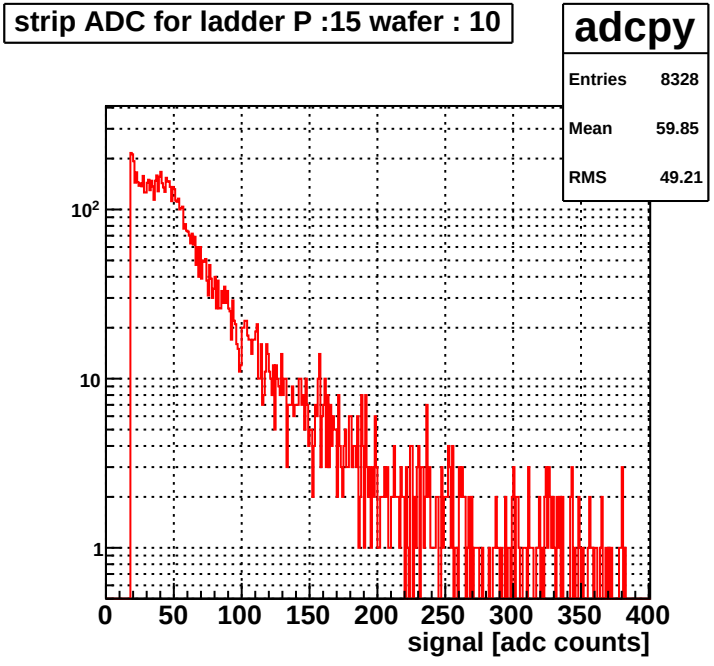

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 44396
Mean x 312.1
Mean y 37.86
RMS x 235.1
RMS y 40.04
signal [adc counts]
channels

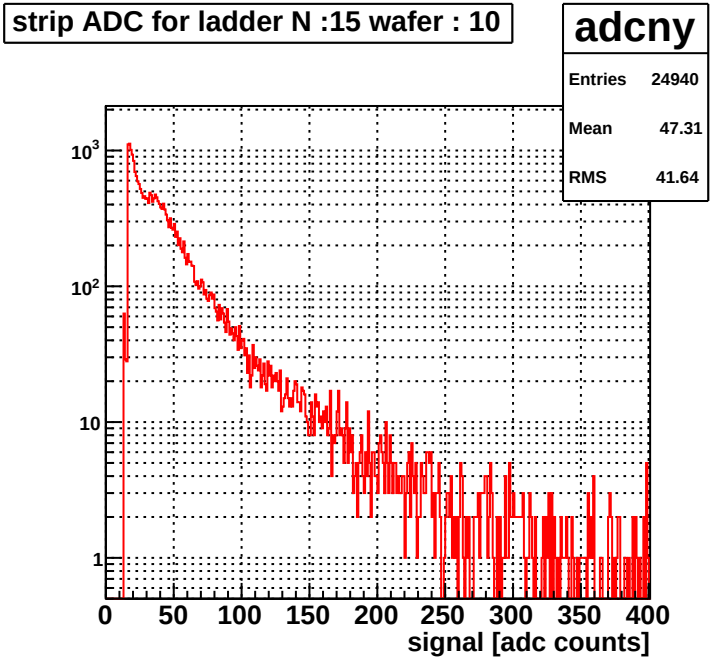

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4580
Mean 62.9
RMS 51.3
signal [adc counts]

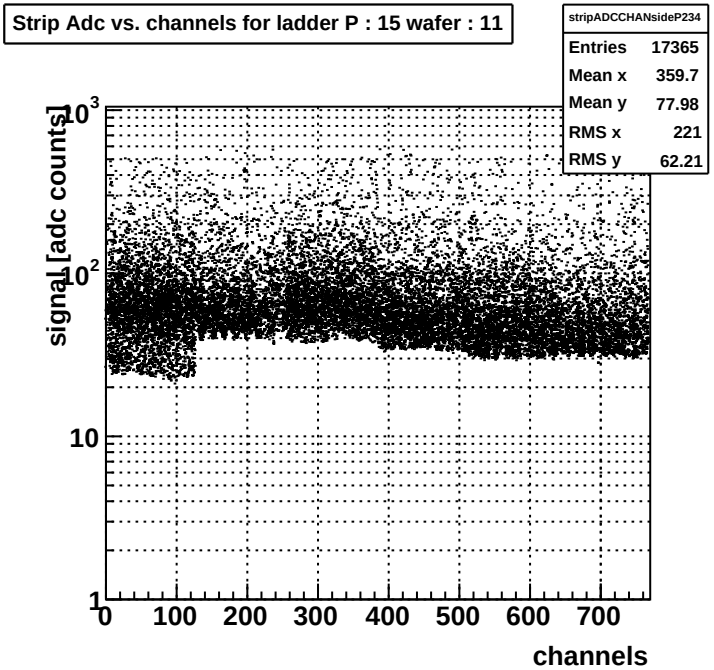

strip ADC for ladder N :15 wafer : 9
adcny
Entries 44396
Mean 37.88
RMS 37.45
signal [adc counts]

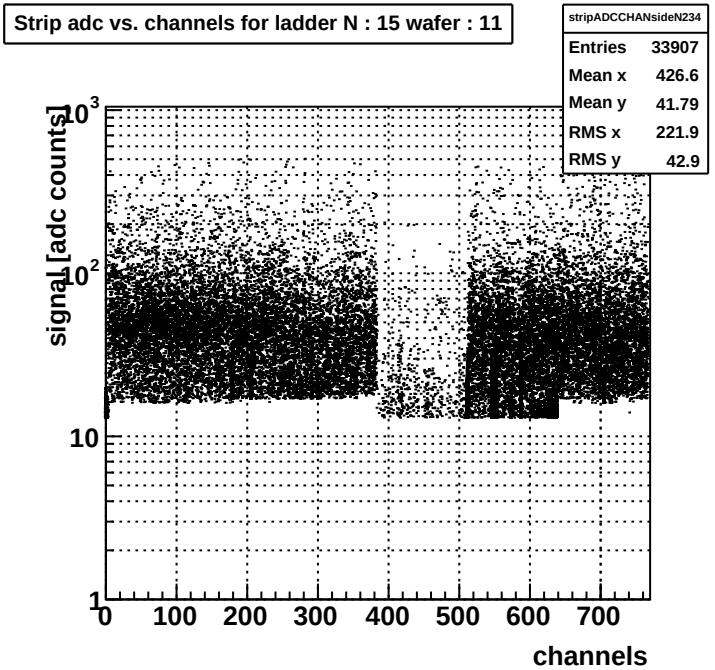

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 8328
Mean x 252.1
Mean y 61.35
RMS x 194.8
RMS y 56.63
signal [adc counts]
channels

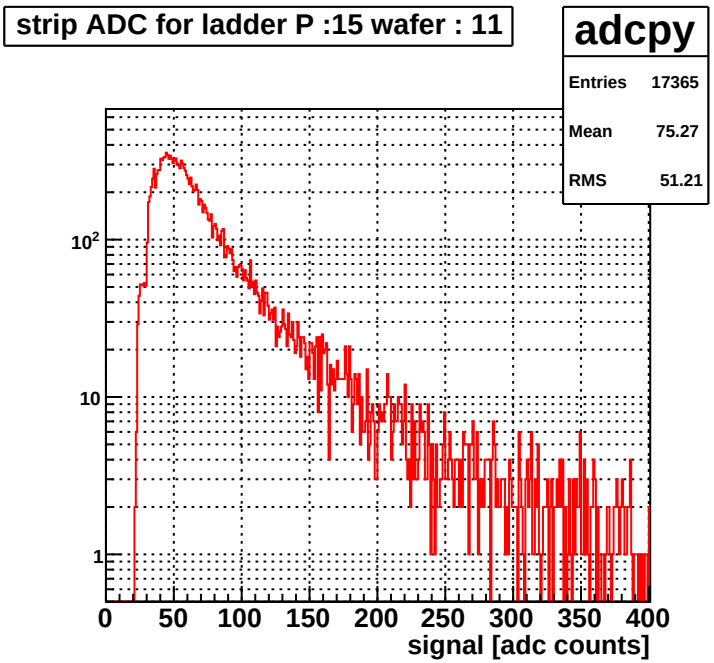

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 24940
Mean x 374.1
Mean y 47.6
RMS x 235.9
RMS y 45.26
signal [adc counts]
channels

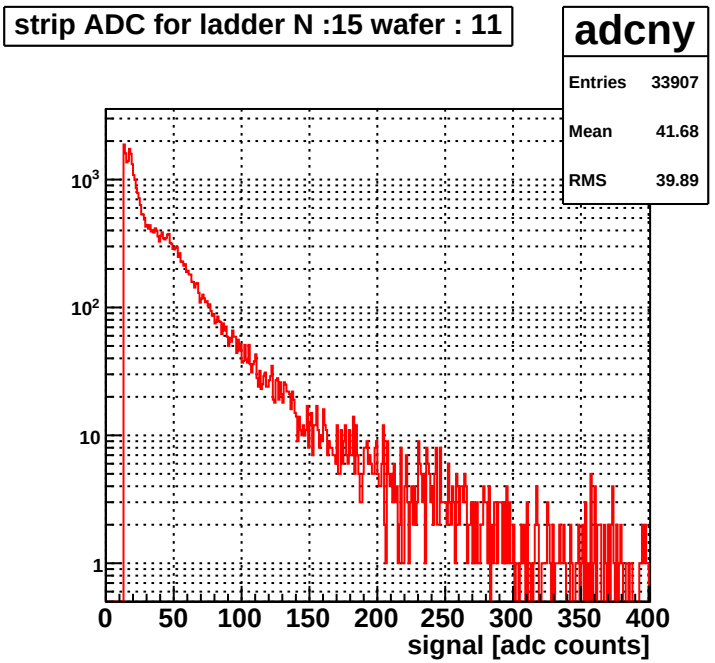

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 8328
Mean 59.85
RMS 49.21
signal [adc counts]

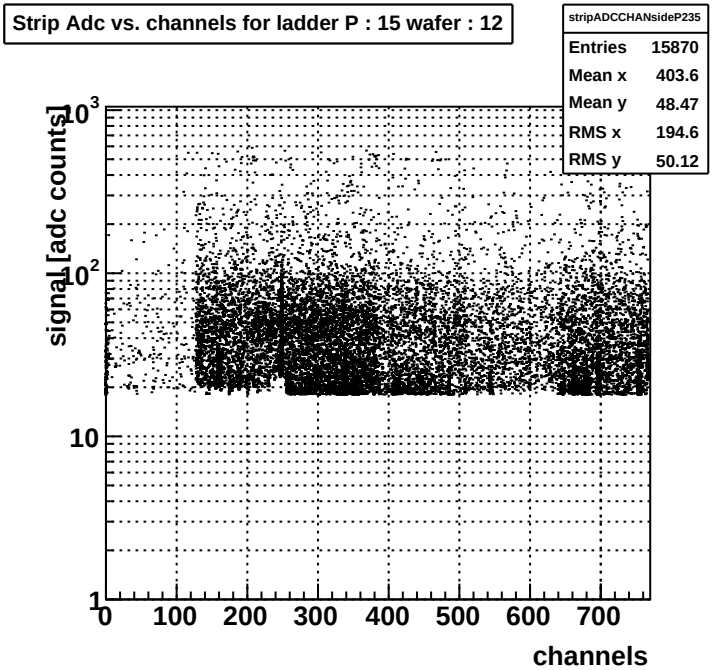

strip ADC for ladder N :15 wafer : 10
adcny
Entries 24940
Mean 47.31
RMS 41.64
signal [adc counts]

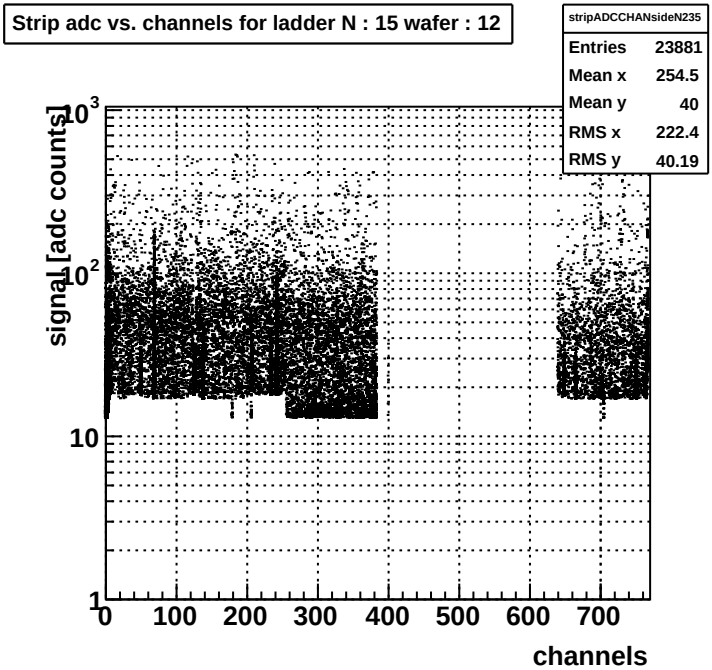

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 17365
Mean x 359.7
Mean y 77.98
RMS x 221
RMS y 62.21
signal [adc counts]
channels

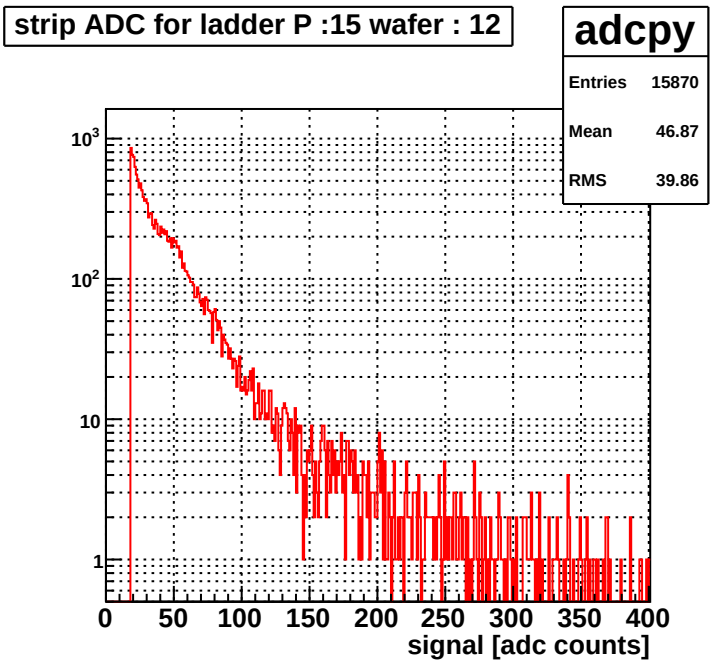

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 33907
Mean x 426.6
Mean y 41.79
RMS x 221.9
RMS y 42.9
signal [adc counts]
channels

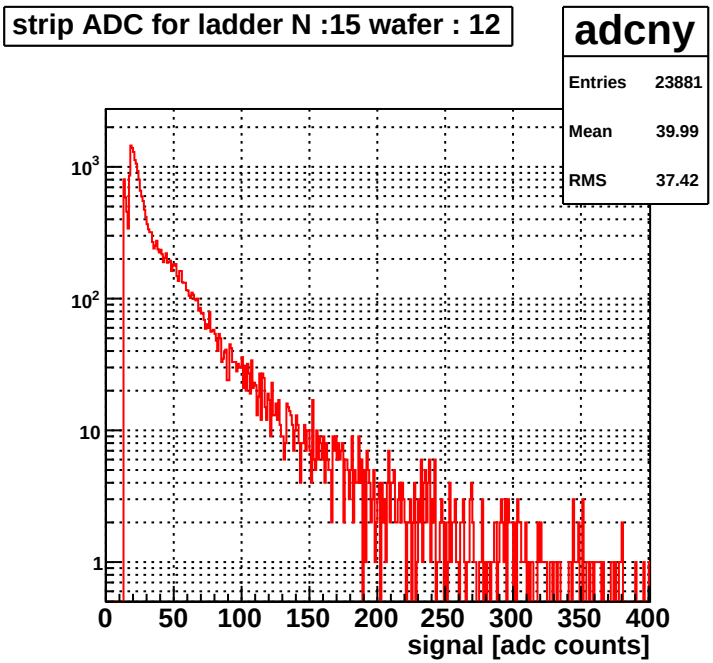

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 17365
Mean 75.27
RMS 51.21
signal [adc counts]

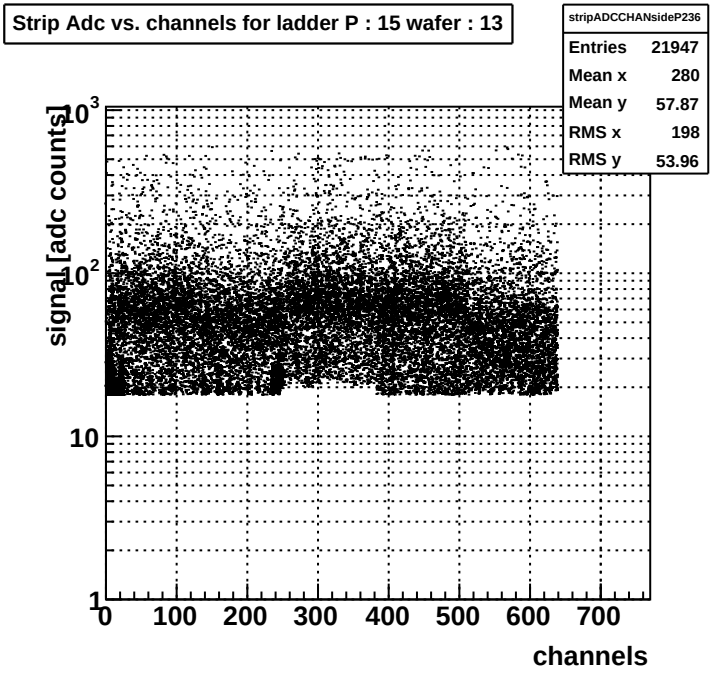

strip ADC for ladder N :15 wafer : 11
adcny
Entries 33907
Mean 41.68
RMS 39.89
signal [adc counts]

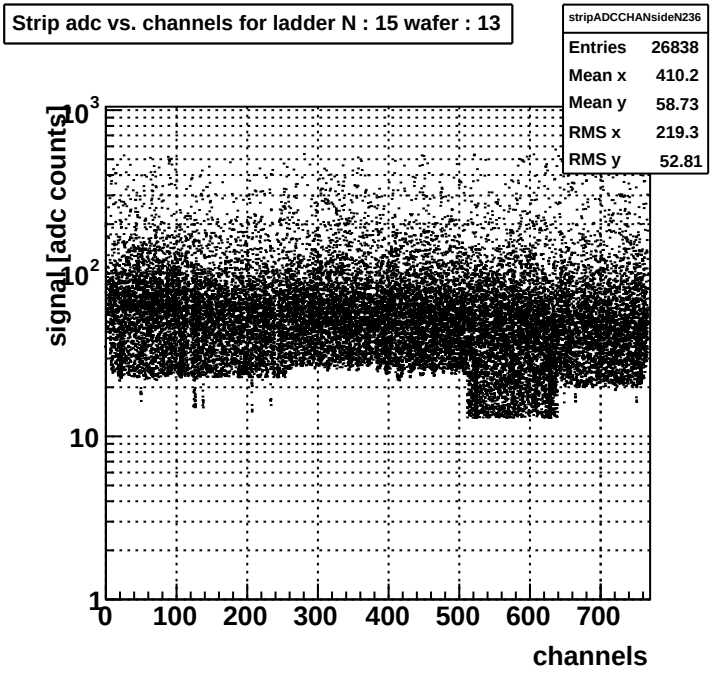

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 15870
Mean x 403.6
Mean y 48.47
RMS x 194.6
RMS y 50.12
signal [adc counts]
channels

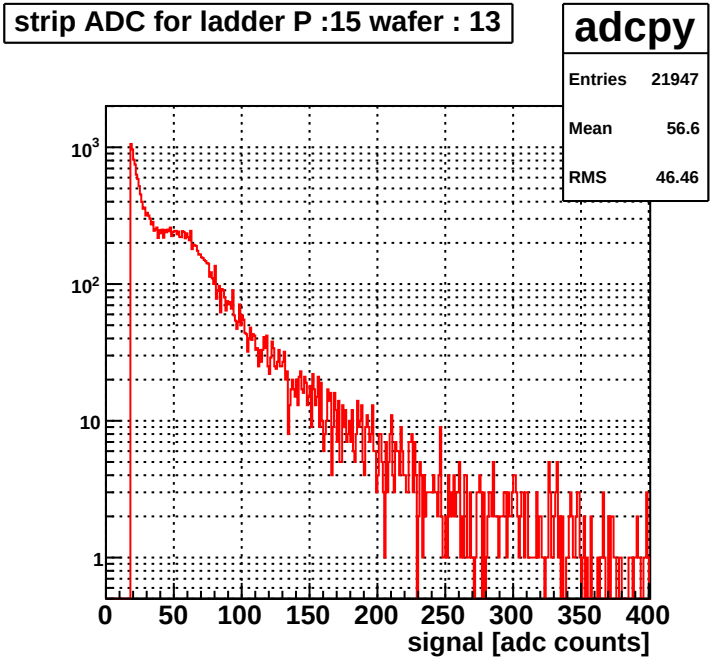

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 23881
Mean x 254.5
Mean y 40
RMS x 222.4
RMS y 40.19
signal [adc counts]
channels

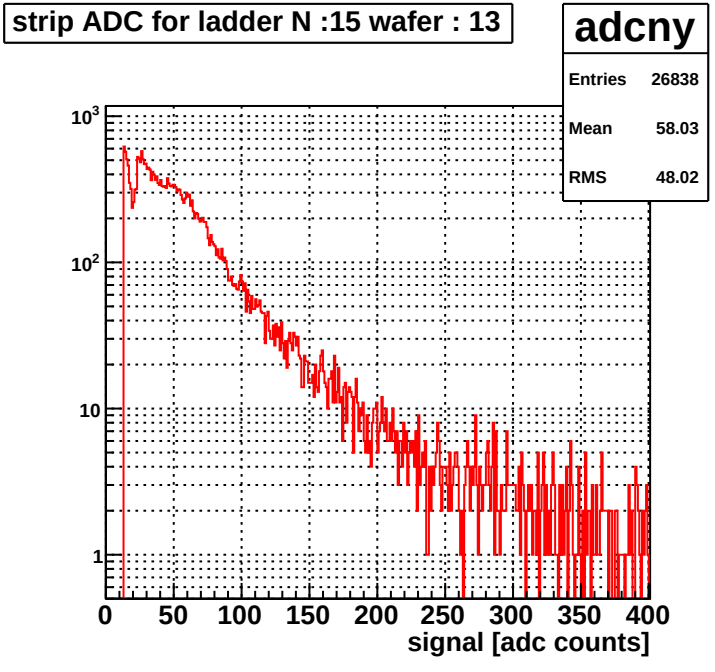

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 15870
Mean 46.87
RMS 39.86
signal [adc counts]

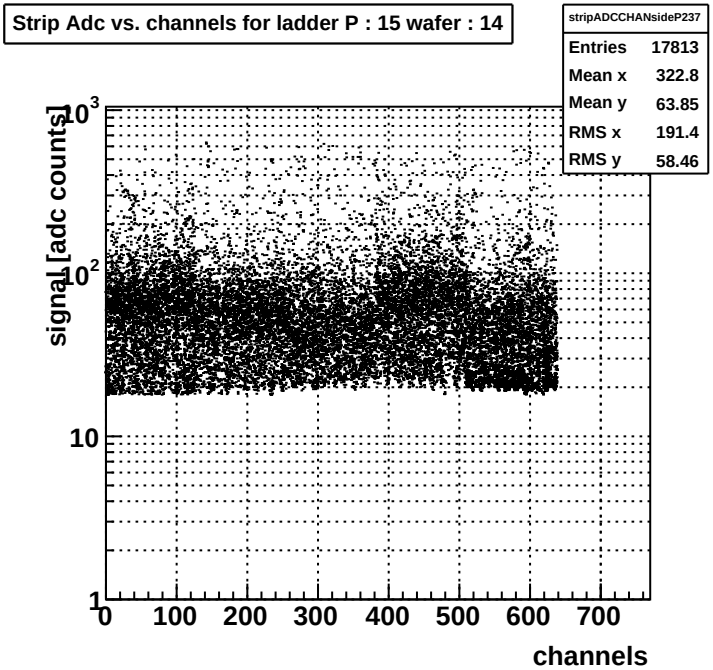

strip ADC for ladder N :15 wafer : 12
adcny
Entries 23881
Mean 39.99
RMS 37.42
signal [adc counts]

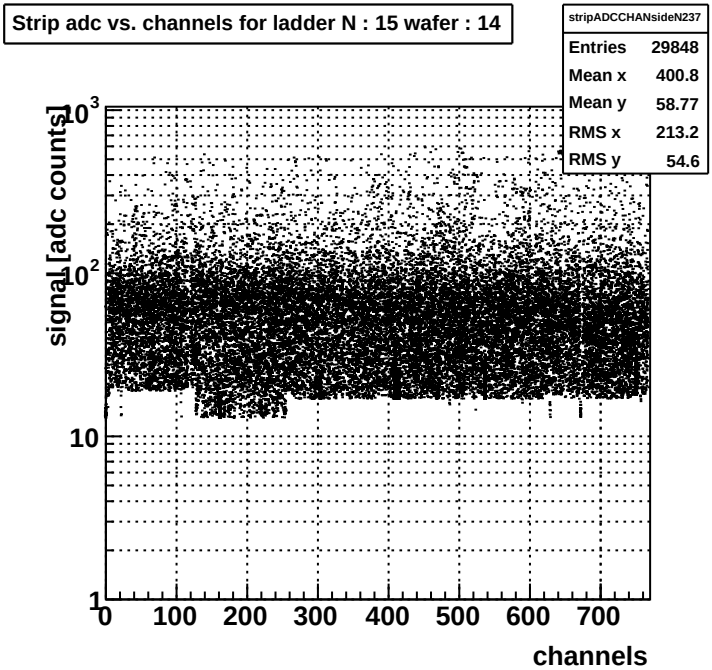

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 21947
Mean x 280
Mean y 57.87
RMS x 198
RMS y 53.96
signal [adc counts]
channels

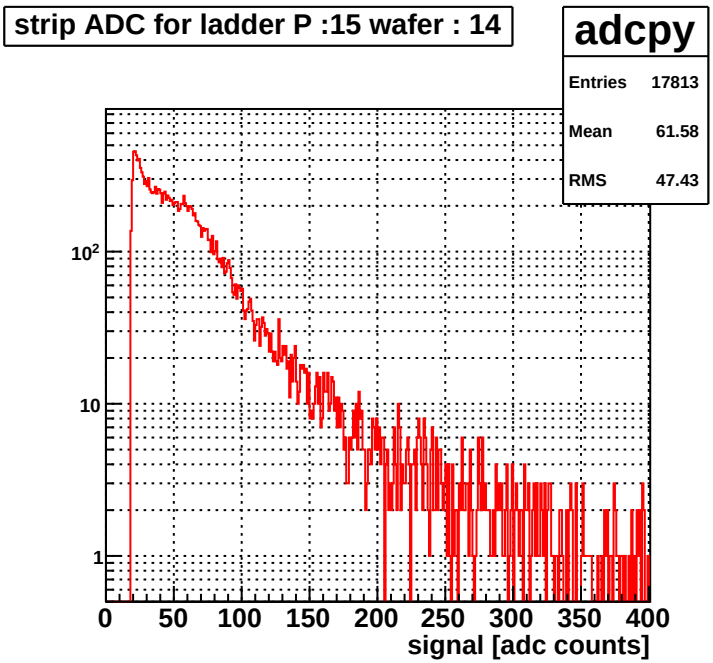

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 26838
Mean x 410.2
Mean y 58.73
RMS x 219.3
RMS y 52.81
signal [adc counts]
channels

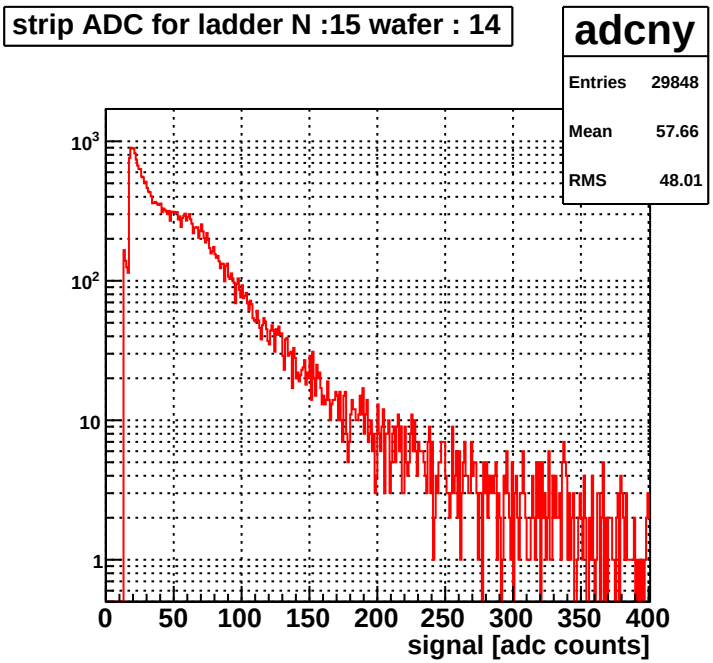

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 21947
Mean 56.6
RMS 46.46
signal [adc counts]

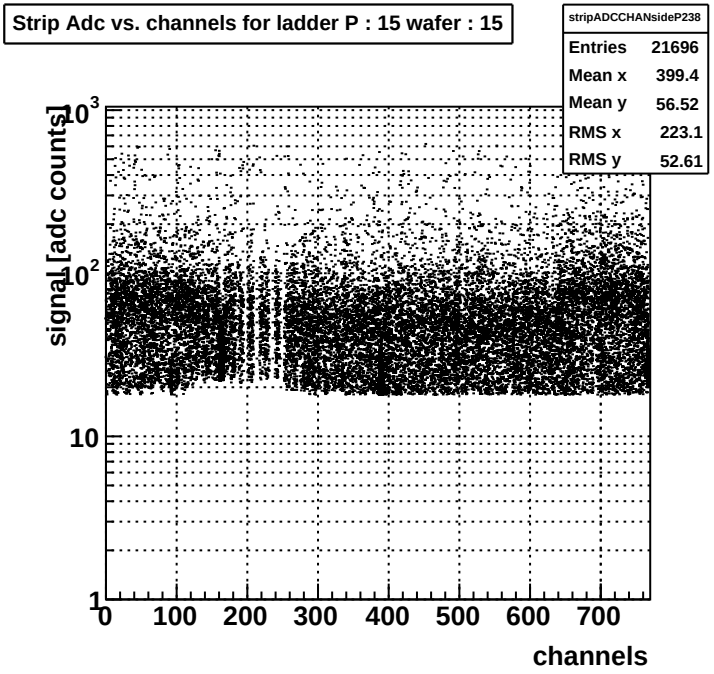

strip ADC for ladder N :15 wafer : 13
adcny
Entries 26838
Mean 58.03
RMS 48.02
signal [adc counts]

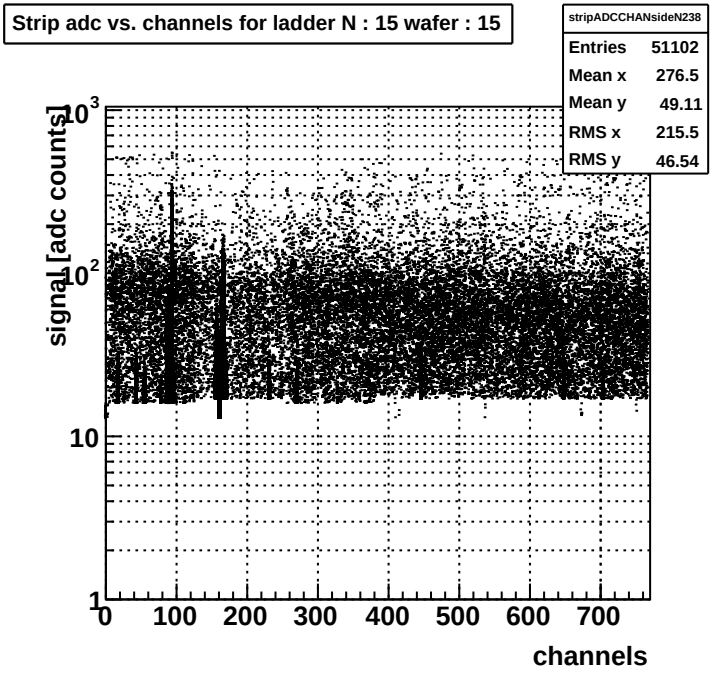

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 17813
Mean x 322.8
Mean y 63.85
RMS x 191.4
RMS y 58.46
signal [adc counts]
channels

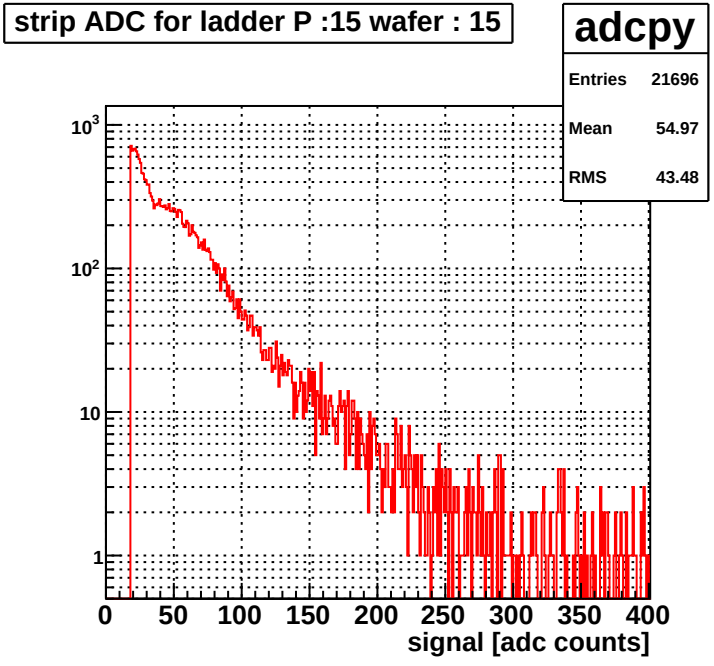

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 29848
Mean x 400.8
Mean y 58.77
RMS x 213.2
RMS y 54.6
signal [adc counts]
channels

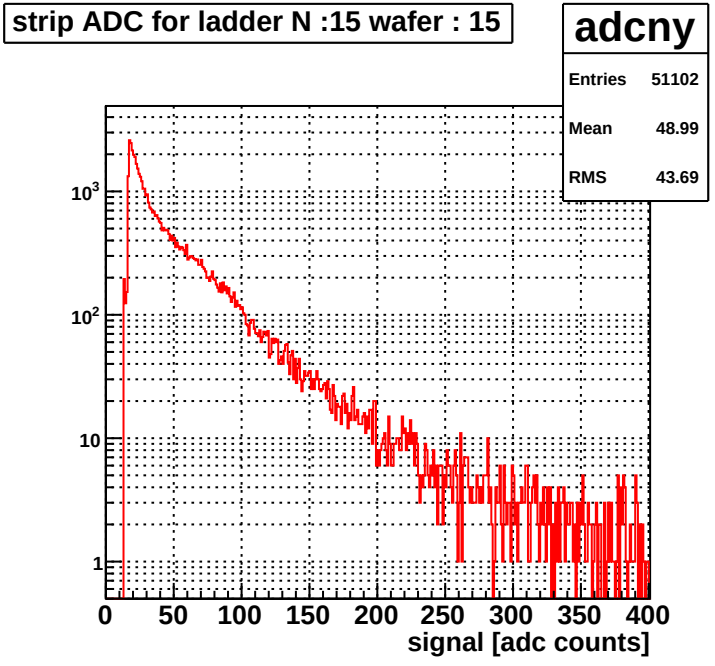

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 17813
Mean 61.58
RMS 47.43
signal [adc counts]

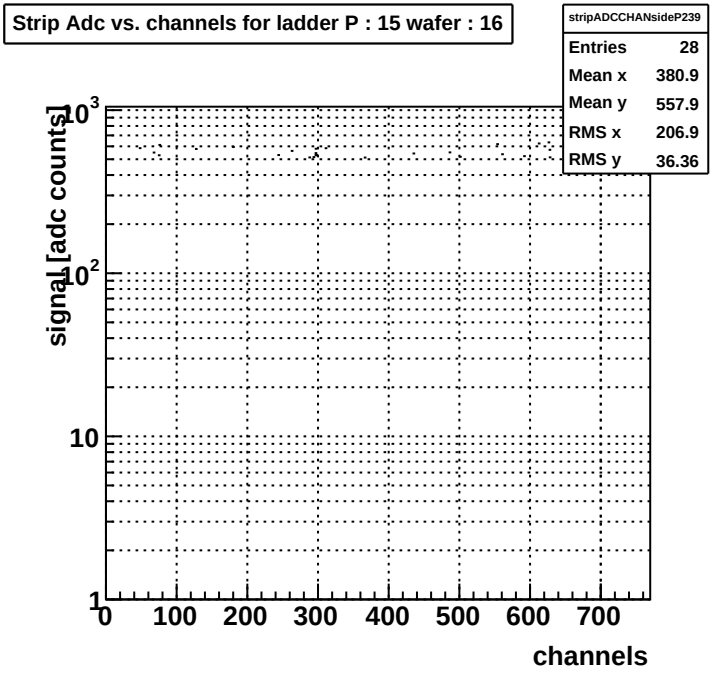

strip ADC for ladder N :15 wafer : 14
adcny
Entries 29848
Mean 57.66
RMS 48.01
signal [adc counts]

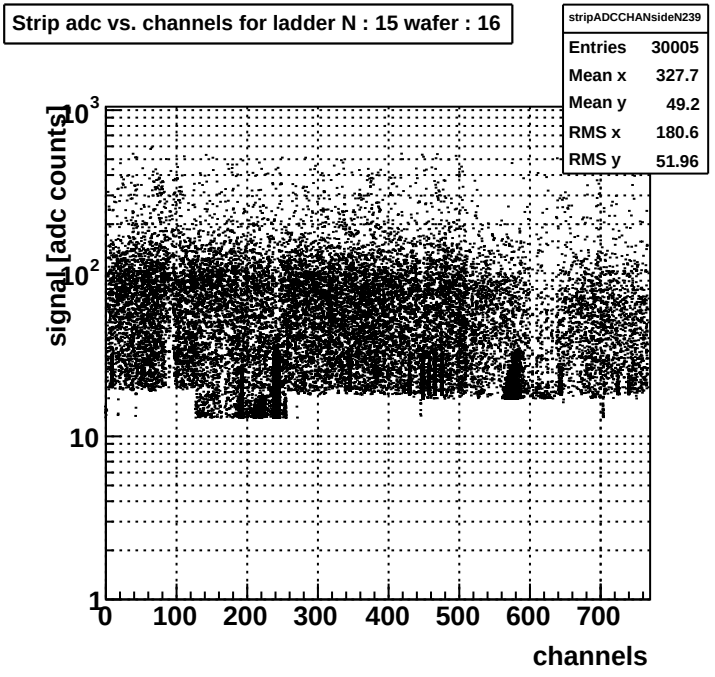

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 21696
Mean x 399.4
Mean y 56.52
RMS x 223.1
RMS y 52.61
signal [adc counts]
channels

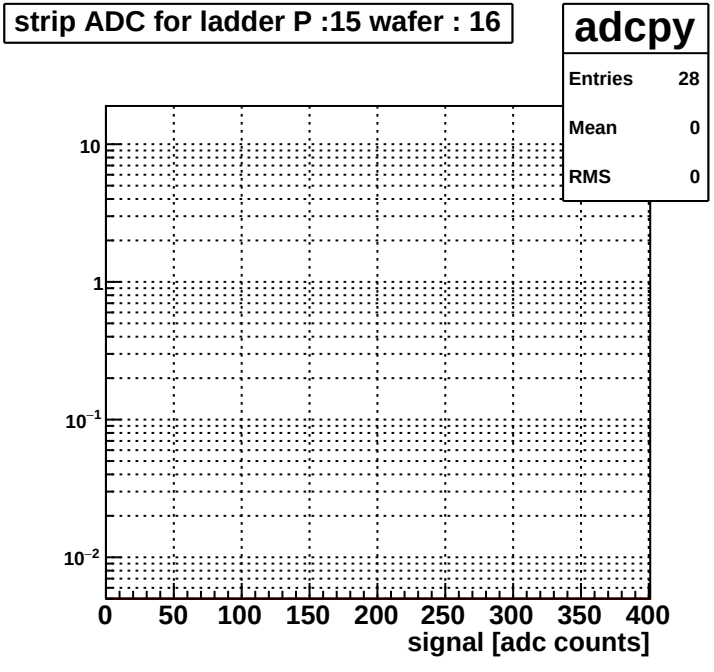

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 51102
Mean x 276.5
Mean y 49.11
RMS x 215.5
RMS y 46.54
signal [adc counts]
channels

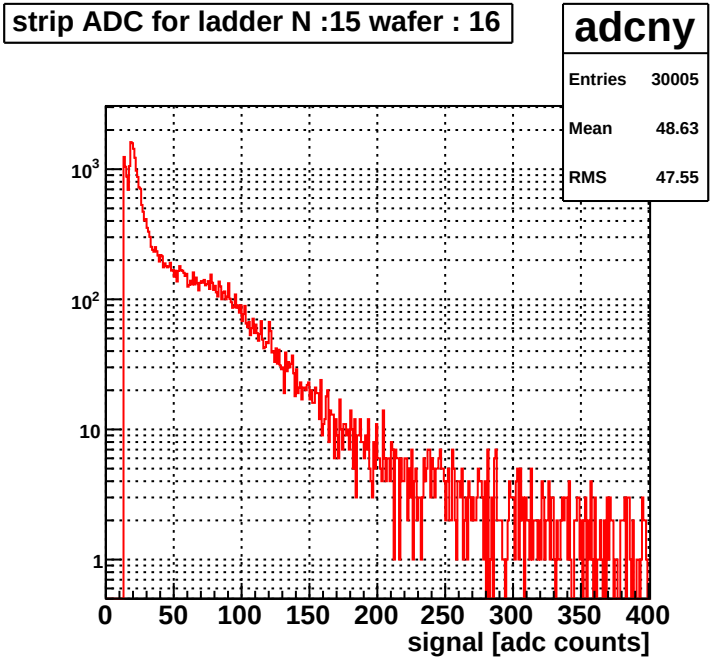

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 21696
Mean 54.97
RMS 43.48
signal [adc counts]

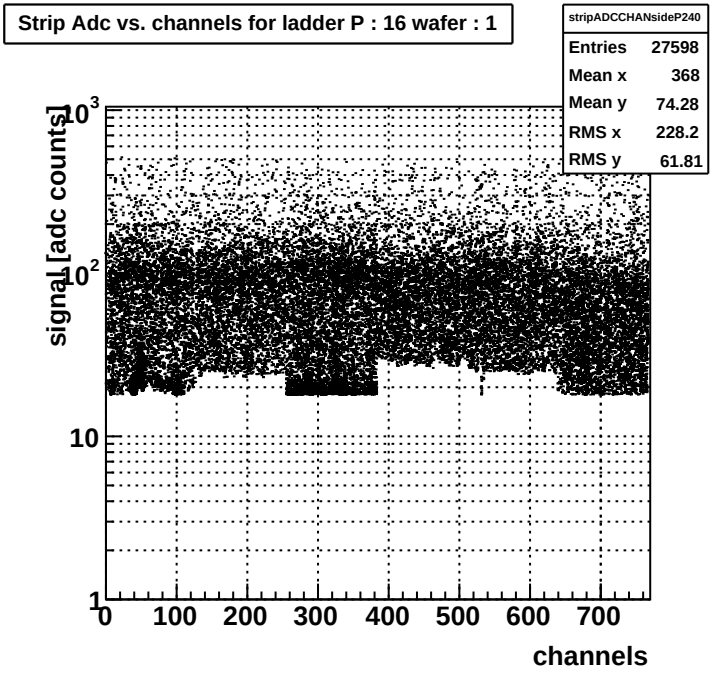

strip ADC for ladder N :15 wafer : 15
adcny
Entries 51102
Mean 48.99
RMS 43.69
signal [adc counts]

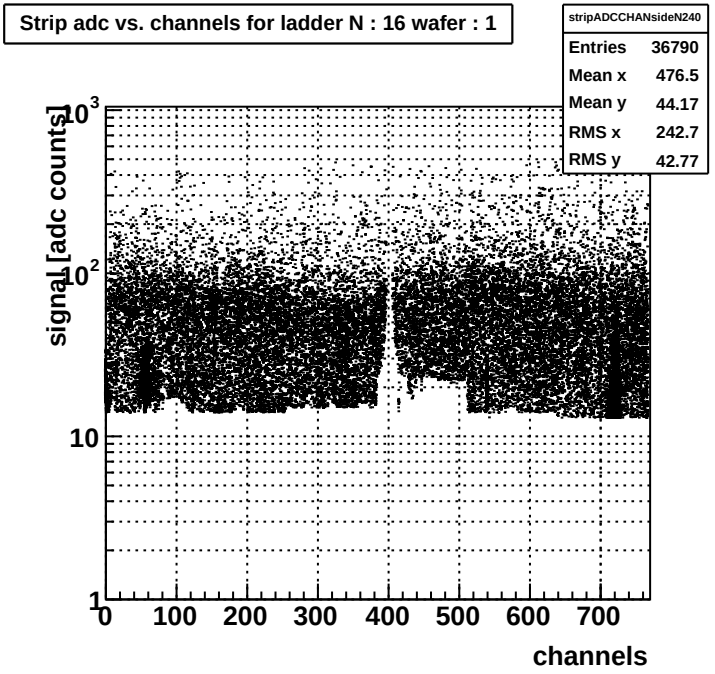

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 28
Mean x 380.9
Mean y 557.9
RMS x 206.9
RMS y 36.36
signal [adc counts]
channels

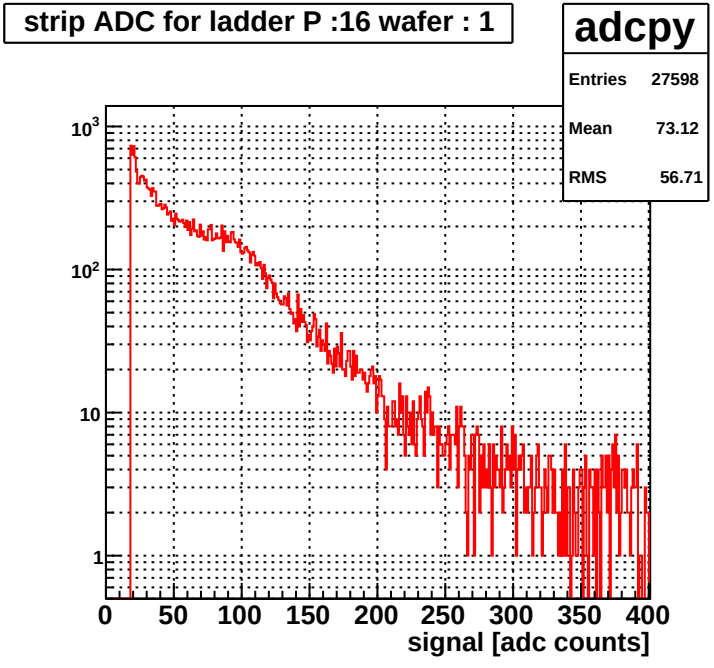

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 30005
Mean x 327.7
Mean y 49.2
RMS x 180.6
RMS y 51.96
signal [adc counts]
channels

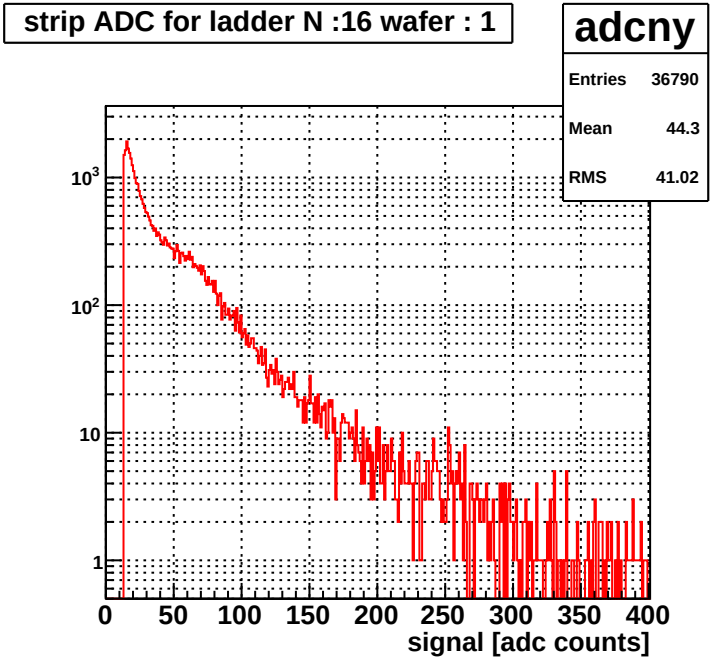

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 28
Mean 0
RMS 0
signal [adc counts]

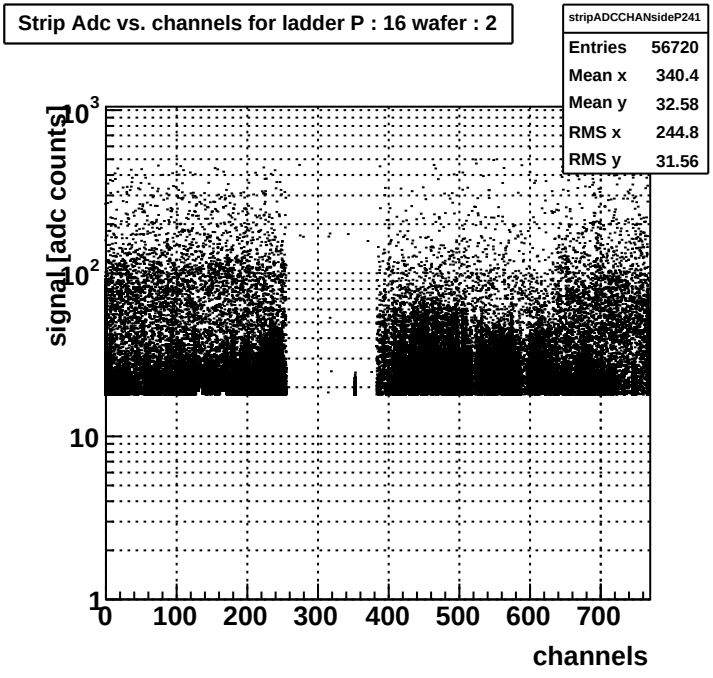

strip ADC for ladder N :15 wafer : 16
adcny
Entries 30005
Mean 48.63
RMS 47.55
signal [adc counts]

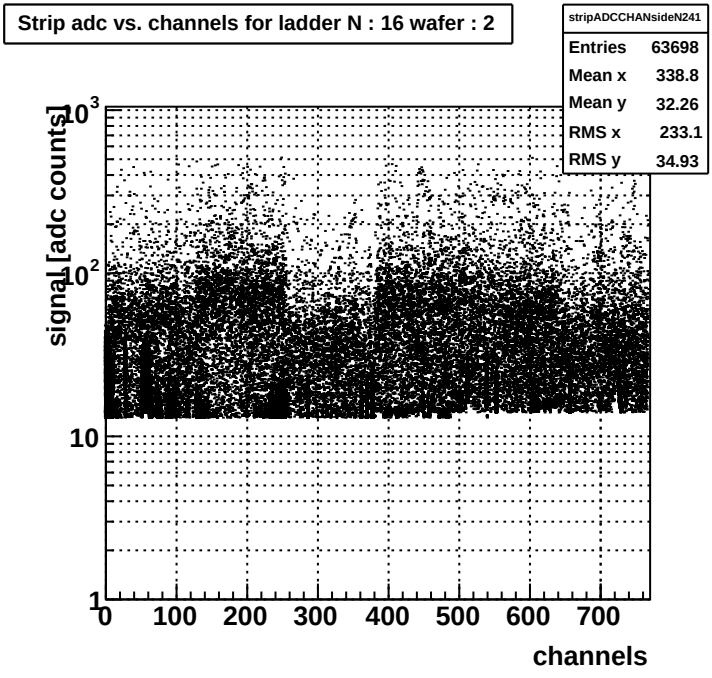

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 27598
Mean x 368
Mean y 74.28
RMS x 228.2
RMS y 61.81
signal [adc counts]
channels

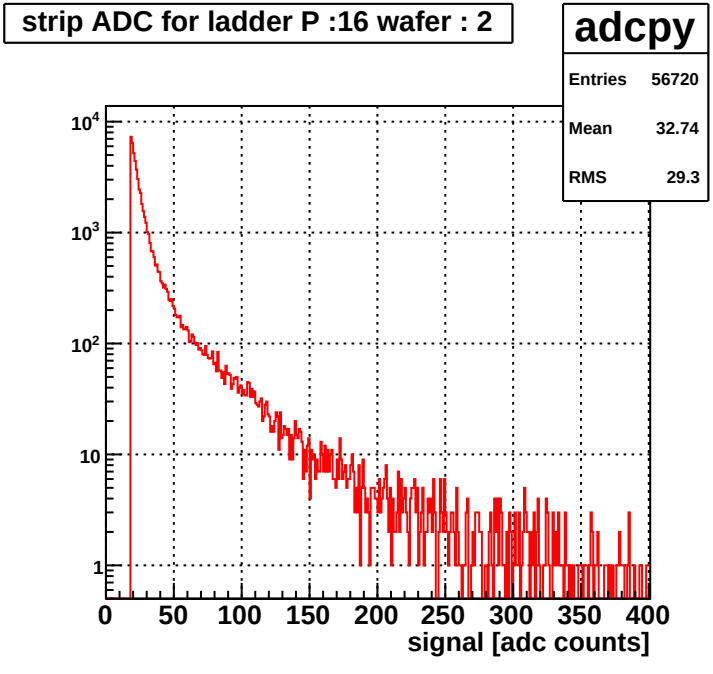

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 36790
Mean x 476.5
Mean y 44.17
RMS x 242.7
RMS y 42.77
signal [adc counts]
channels

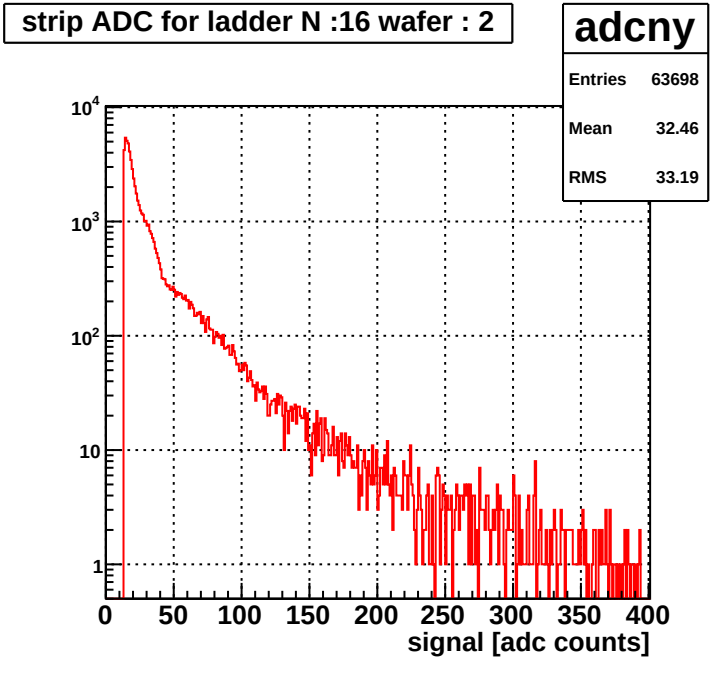

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 27598
Mean 73.12
RMS 56.71
signal [adc counts]

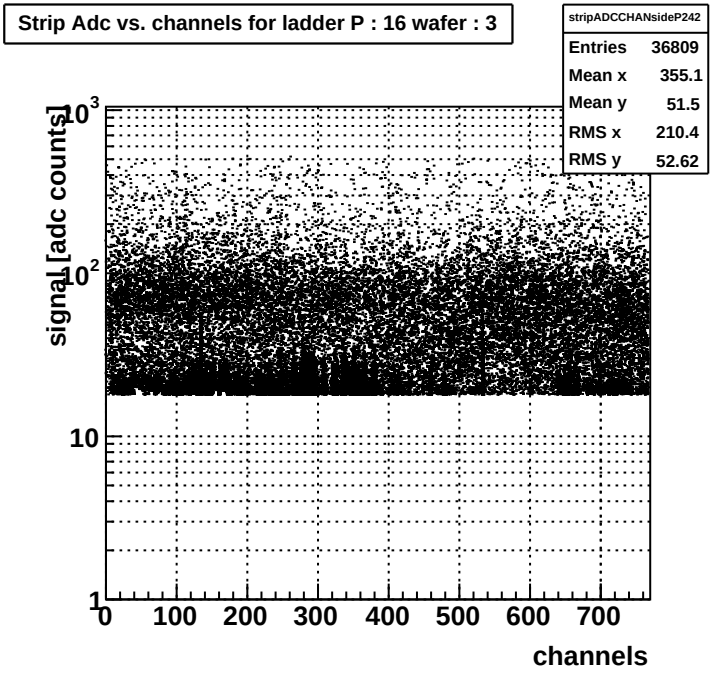

strip ADC for ladder N :16 wafer : 1
adcny
Entries 36790
Mean 44.3
RMS 41.02
signal [adc counts]

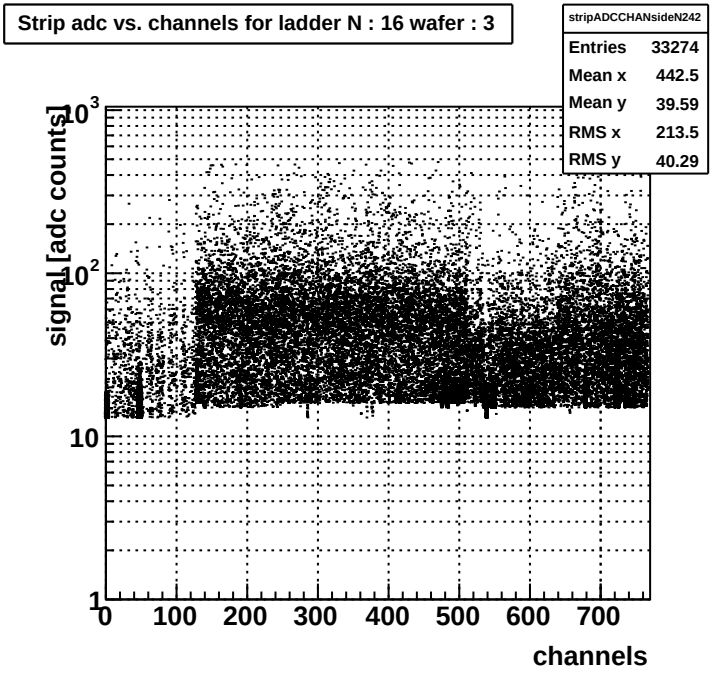

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 56720
Mean x 340.4
Mean y 32.58
RMS x 244.8
RMS y 31.56
signal [adc counts]
channels

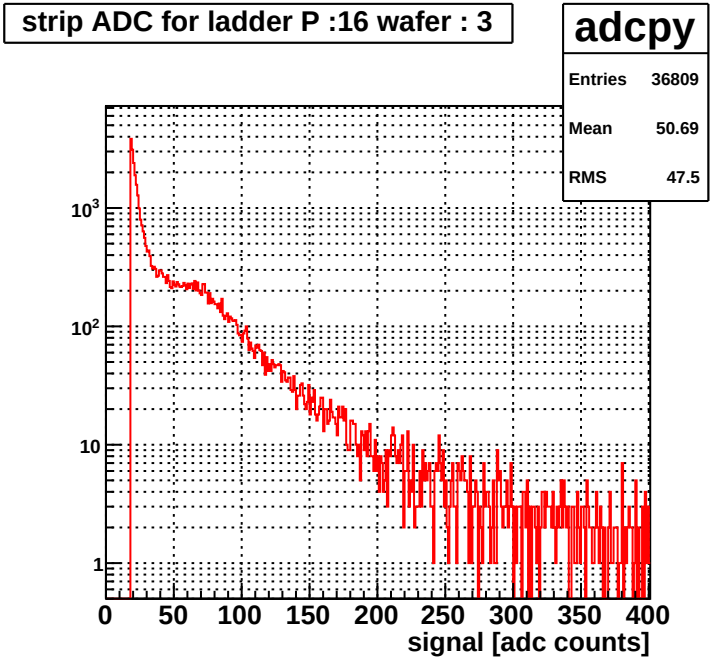

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 63698
Mean x 338.8
Mean y 32.26
RMS x 233.1
RMS y 34.93
signal [adc counts]
channels

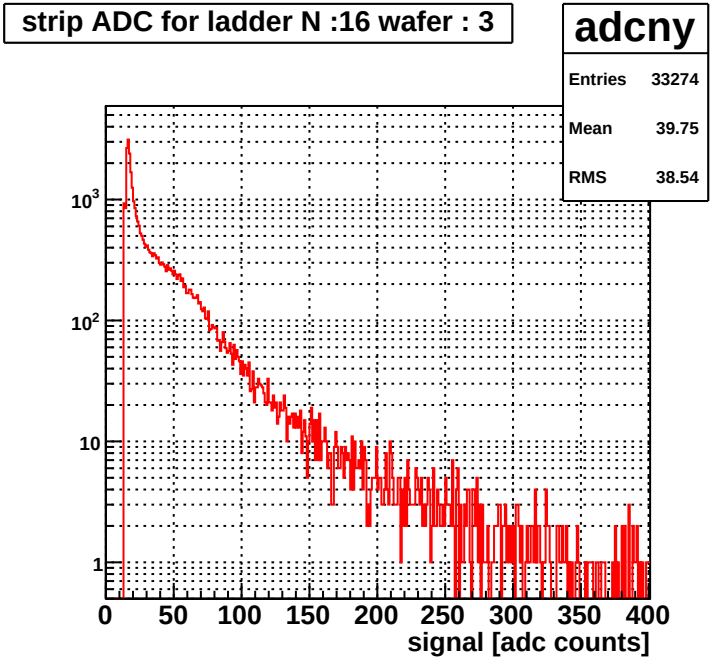

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 56720
Mean 32.74
RMS 29.3
signal [adc counts]

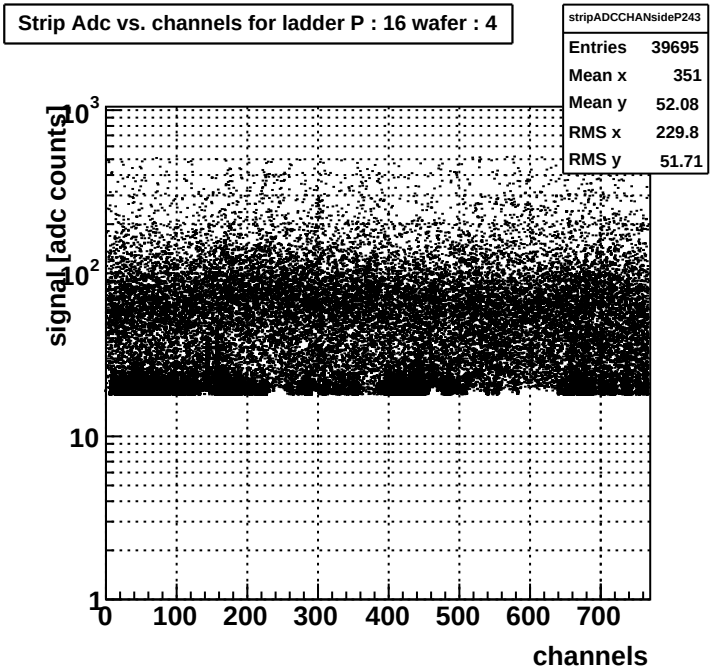

strip ADC for ladder N :16 wafer : 2
adcny
Entries 63698
Mean 32.46
RMS 33.19
signal [adc counts]

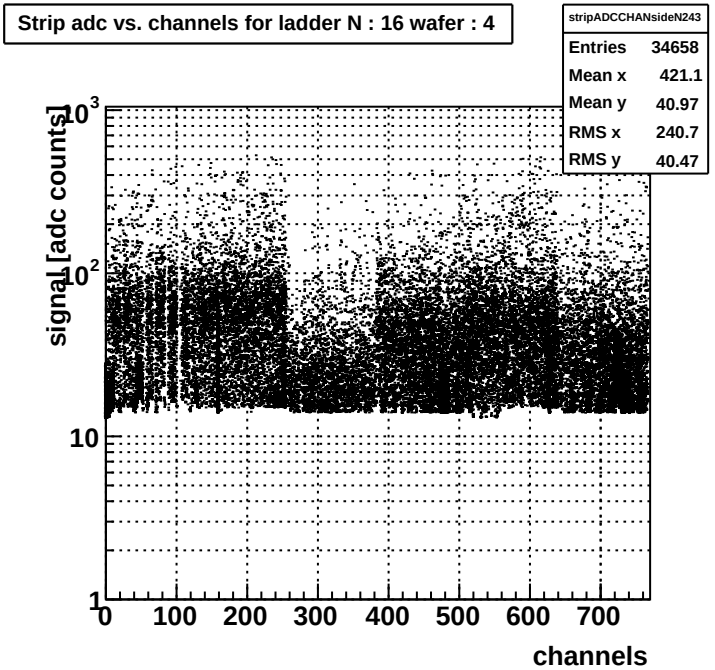

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 36809
Mean x 355.1
Mean y 51.5
RMS x 210.4
RMS y 52.62
signal [adc counts]
channels

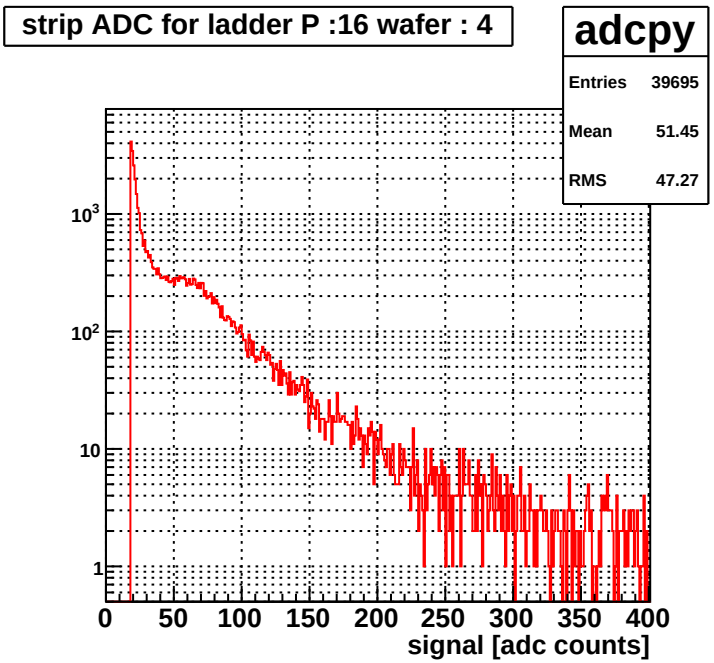

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 33274
Mean x 442.5
Mean y 39.59
RMS x 213.5
RMS y 40.29
signal [adc counts]
channels

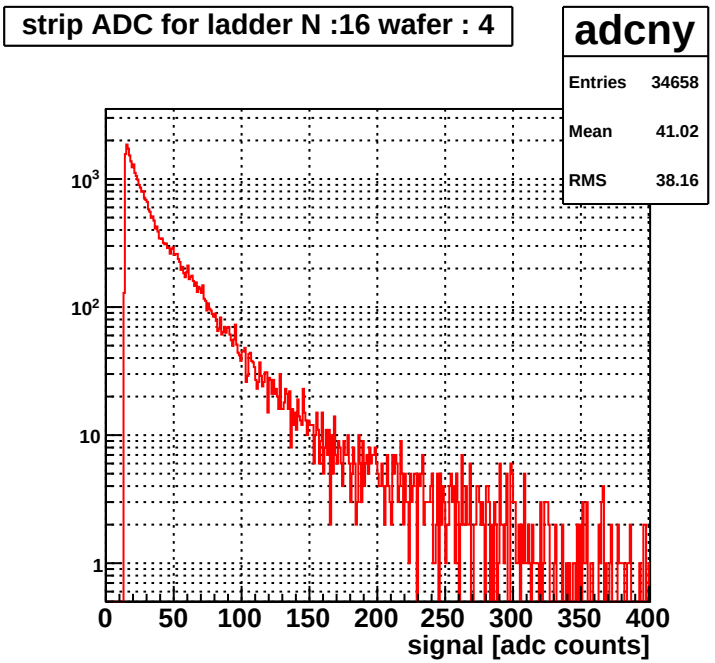

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 36809
Mean 50.69
RMS 47.5
signal [adc counts]

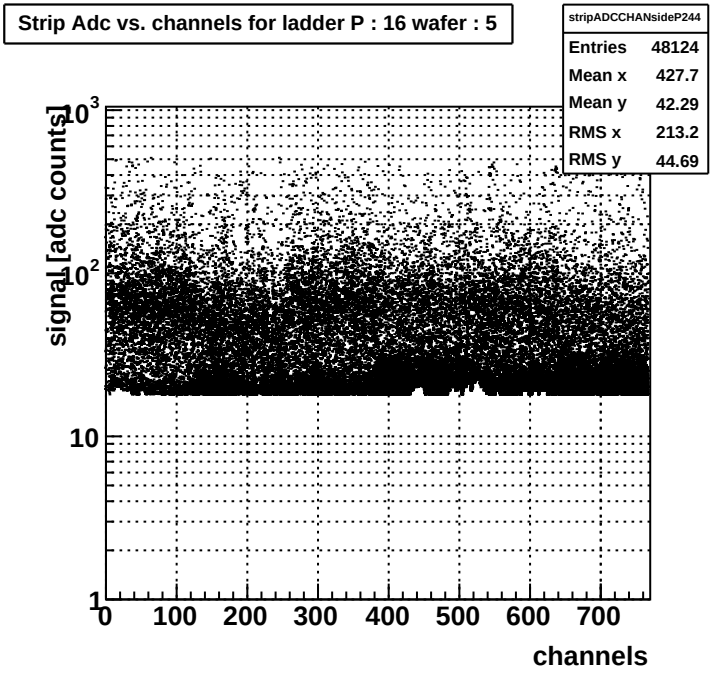

strip ADC for ladder N :16 wafer : 3
adcny
Entries 33274
Mean 39.75
RMS 38.54
signal [adc counts]

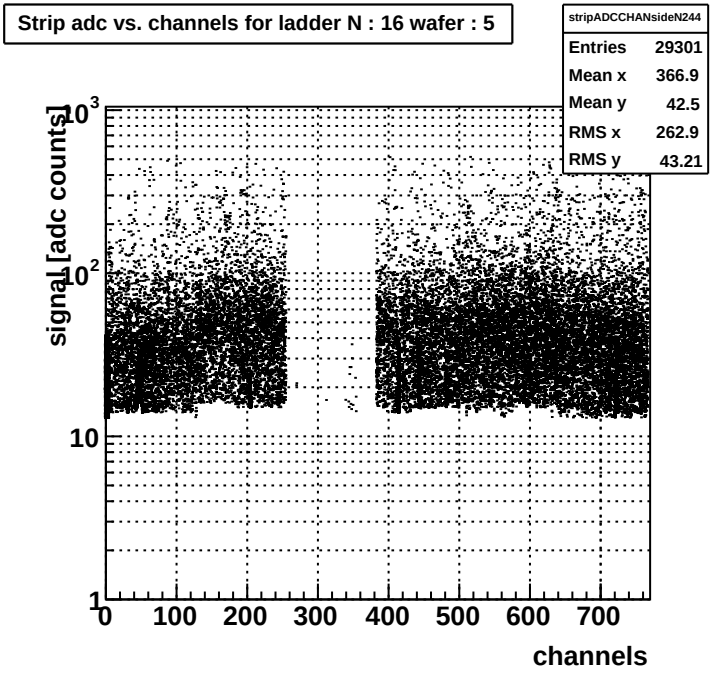

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 39695
Mean x 351
Mean y 52.08
RMS x 229.8
RMS y 51.71
signal [adc counts]
channels

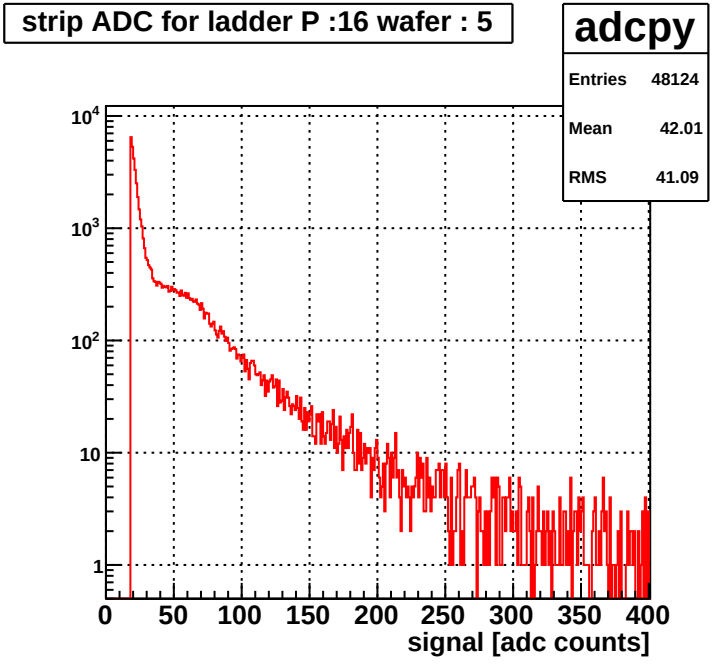

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 34658
Mean x 421.1
Mean y 40.97
RMS x 240.7
RMS y 40.47
signal [adc counts]
channels

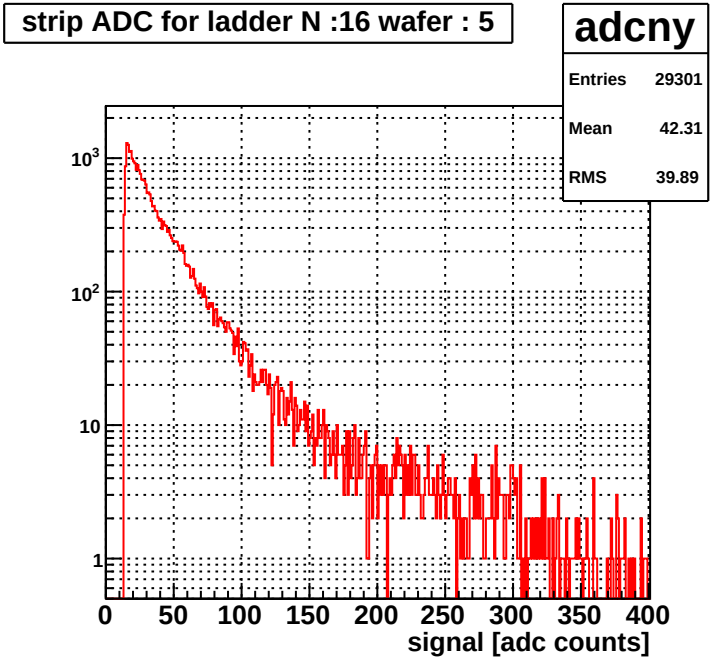

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 39695
Mean 51.45
RMS 47.27
signal [adc counts]

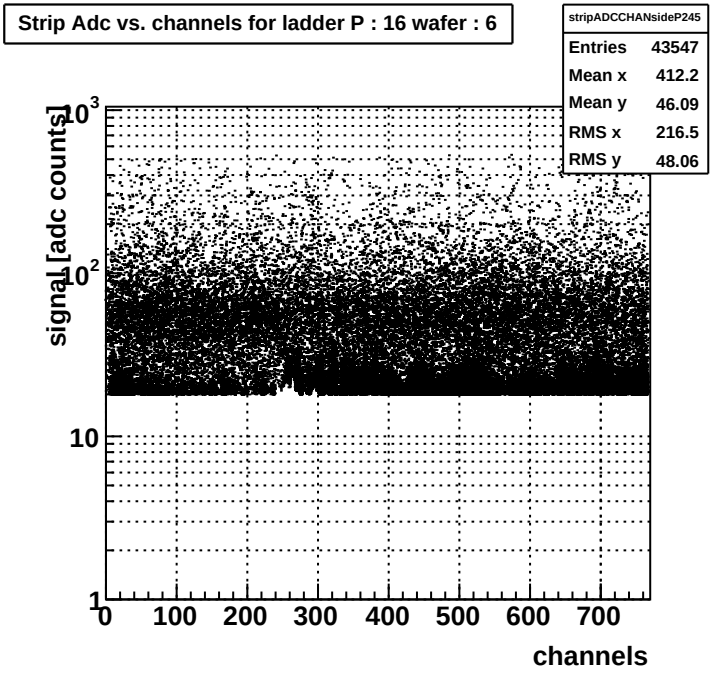

strip ADC for ladder N :16 wafer : 4
adcny
Entries 34658
Mean 41.02
RMS 38.16
signal [adc counts]

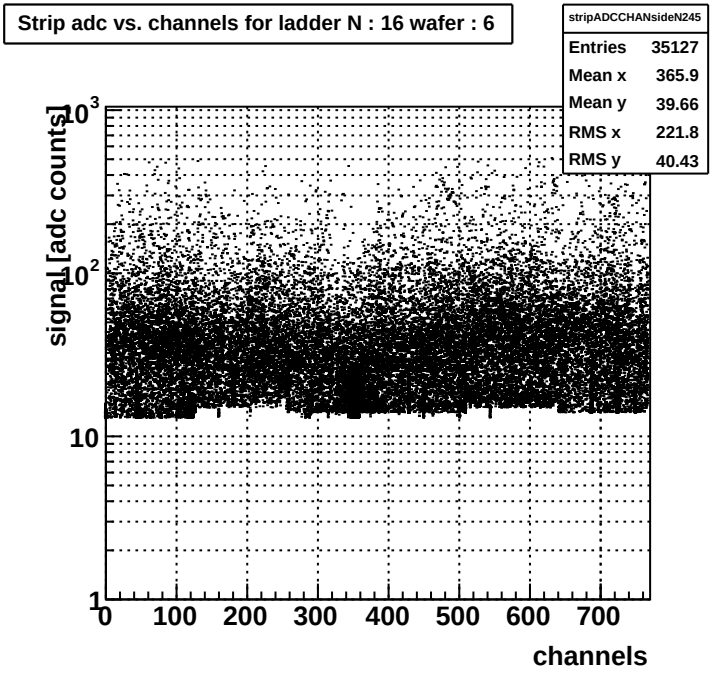

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 48124
Mean x 427.7
Mean y 42.29
RMS x 213.2
RMS y 44.69
signal [adc counts]
channels

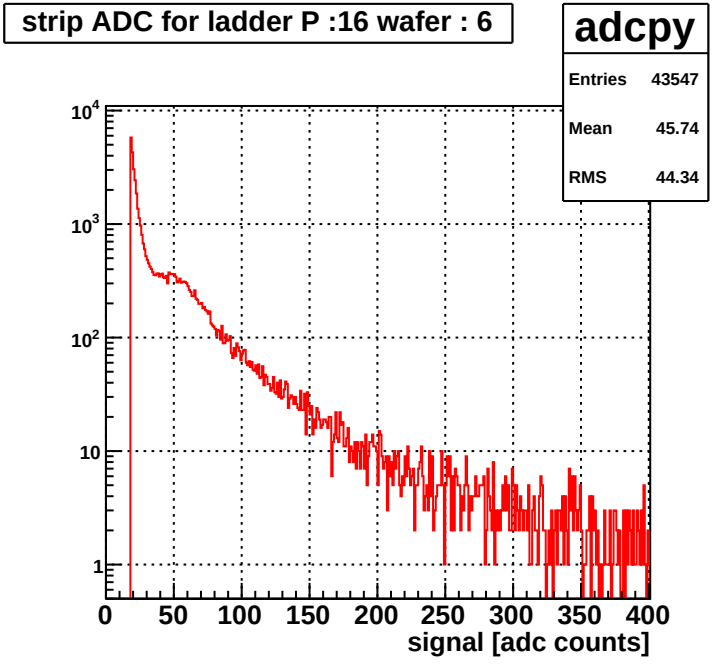

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 29301
Mean x 366.9
Mean y 42.5
RMS x 262.9
RMS y 43.21
signal [adc counts]
channels

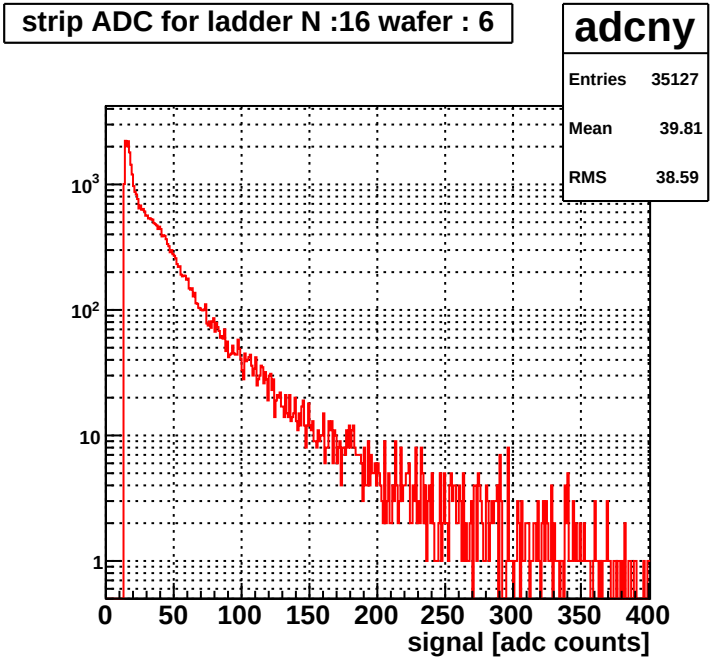

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 48124
Mean 42.01
RMS 41.09
signal [adc counts]

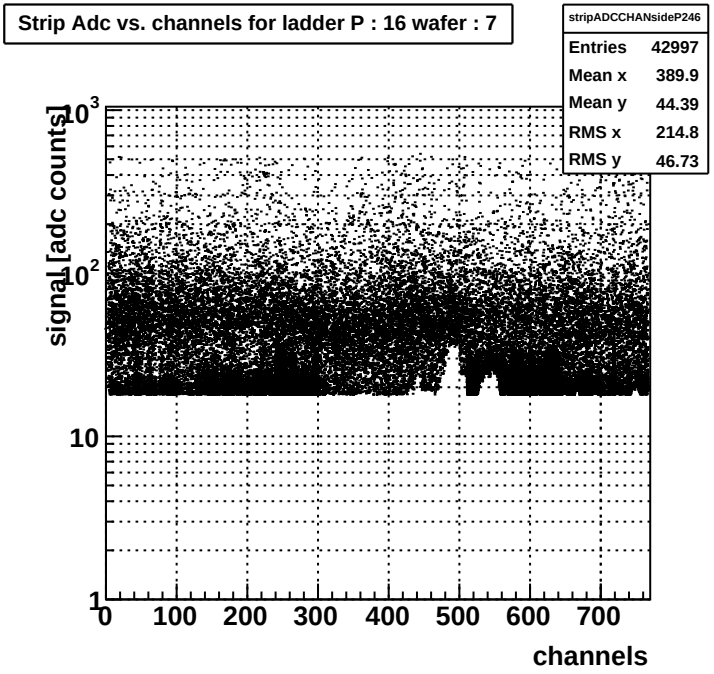

strip ADC for ladder N :16 wafer : 5
adcny
Entries 29301
Mean 42.31
RMS 39.89
signal [adc counts]

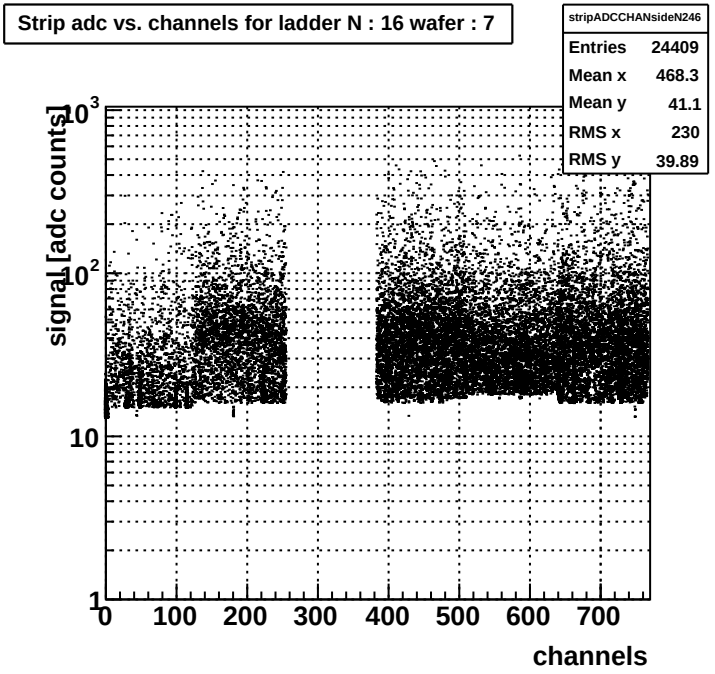

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 43547
Mean x 412.2
Mean y 46.09
RMS x 216.5
RMS y 48.06
signal [adc counts]
channels

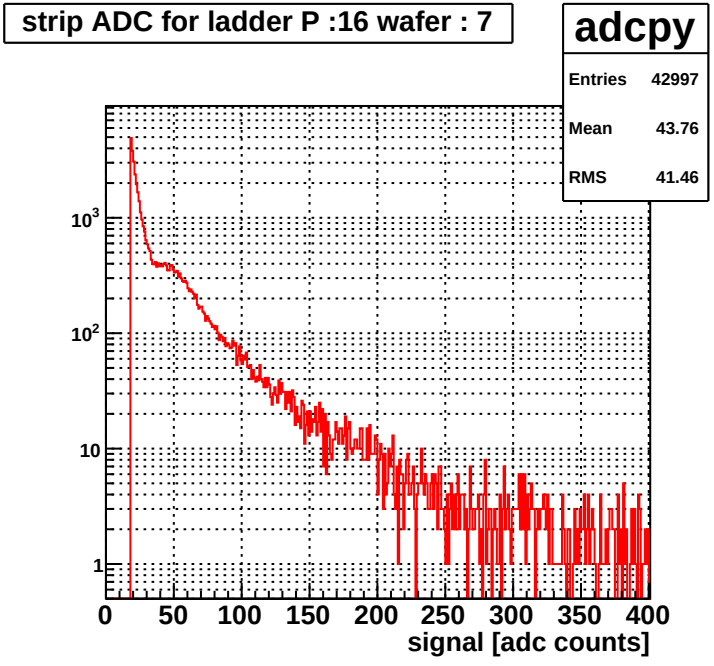

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 35127
Mean x 365.9
Mean y 39.66
RMS x 221.8
RMS y 40.43
signal [adc counts]
channels

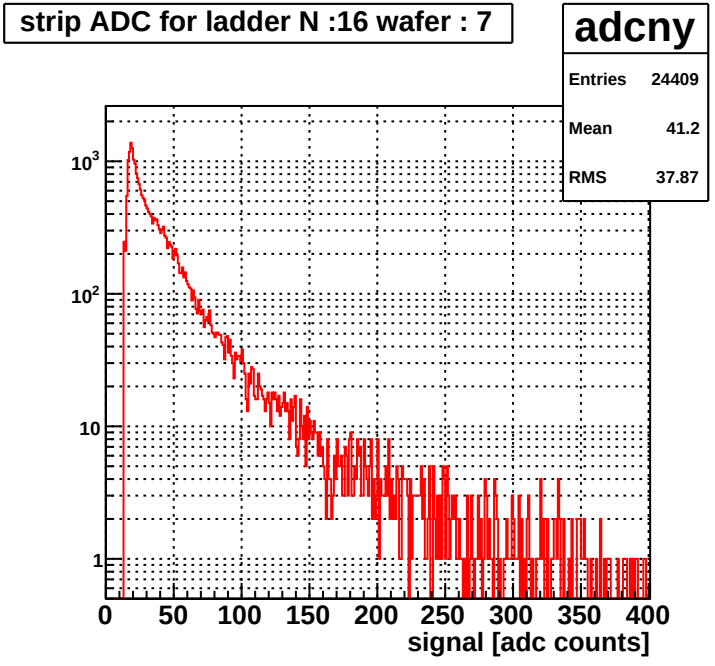

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 43547
Mean 45.74
RMS 44.34
signal [adc counts]

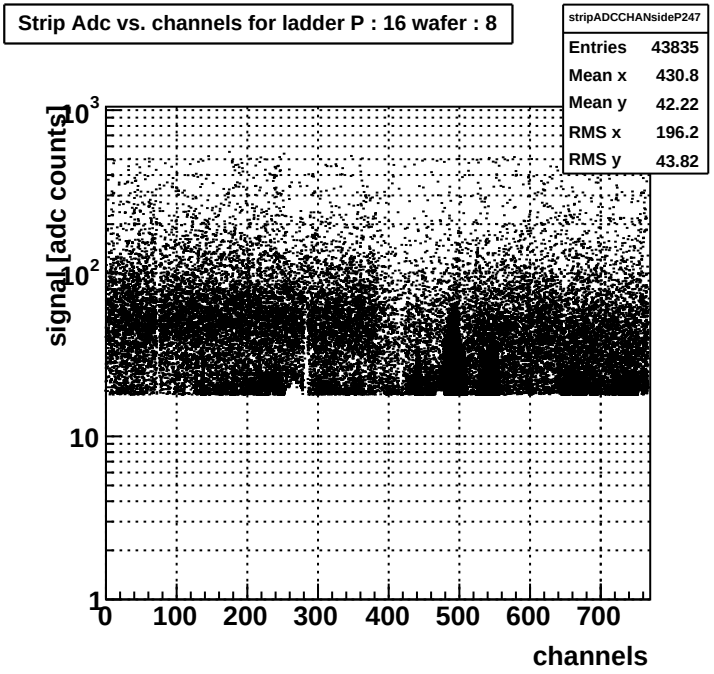

strip ADC for ladder N :16 wafer : 6
adcny
Entries 35127
Mean 39.81
RMS 38.59
signal [adc counts]

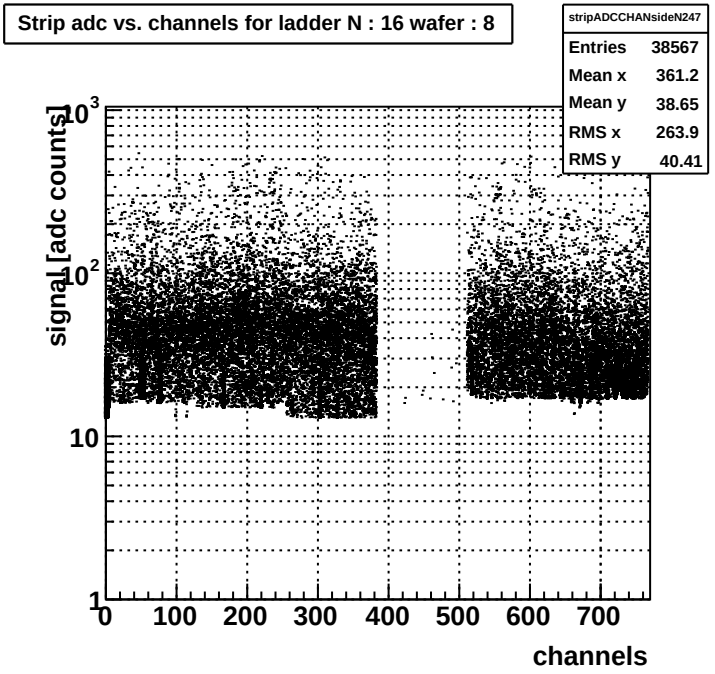

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 42997
Mean x 389.9
Mean y 44.39
RMS x 214.8
RMS y 46.73
signal [adc counts]
channels

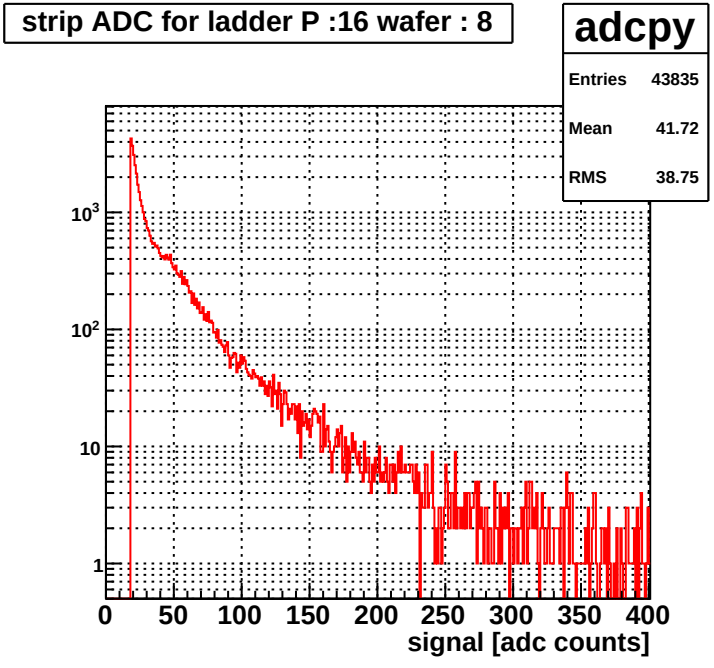

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 24409
Mean x 468.3
Mean y 41.1
RMS x 230
RMS y 39.89
signal [adc counts]
channels

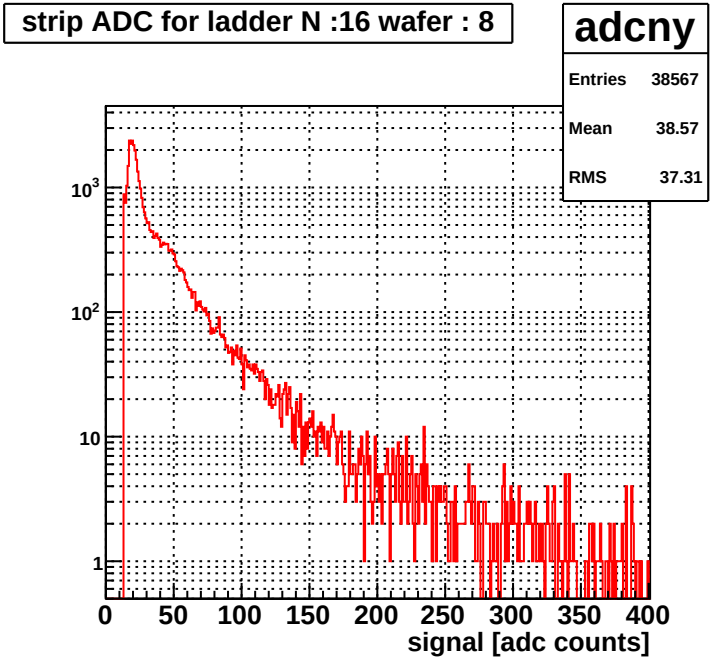

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 42997
Mean 43.76
RMS 41.46
signal [adc counts]

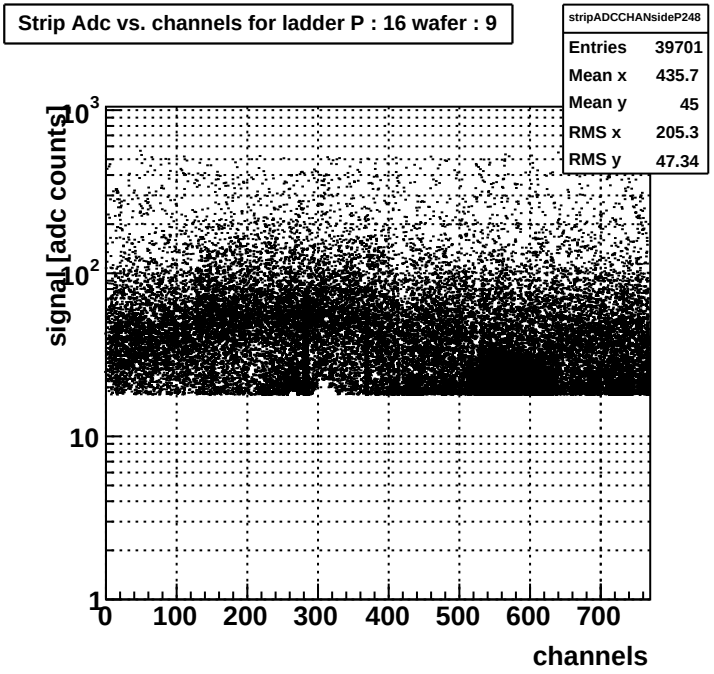

strip ADC for ladder N :16 wafer : 7
adcny
Entries 24409
Mean 41.2
RMS 37.87
signal [adc counts]

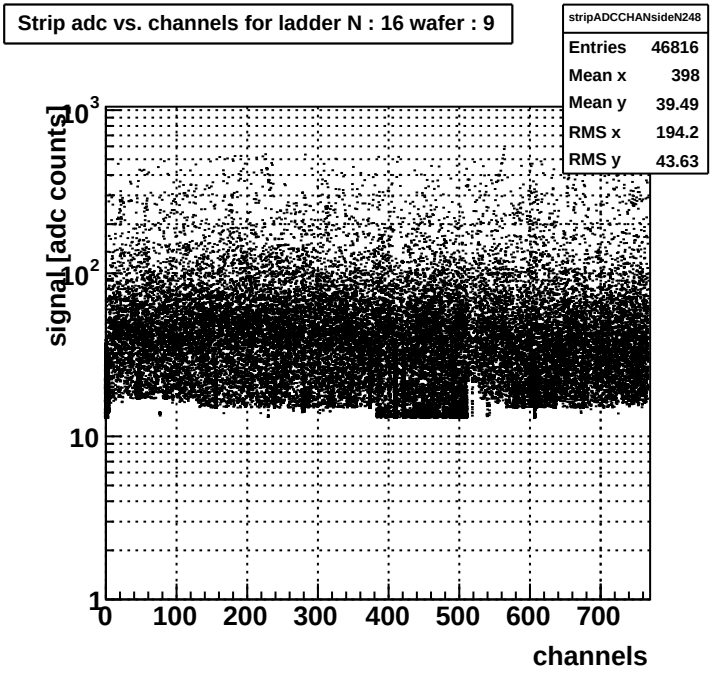

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 43835
Mean x 430.8
Mean y 42.22
RMS x 196.2
RMS y 43.82
signal [adc counts]
channels

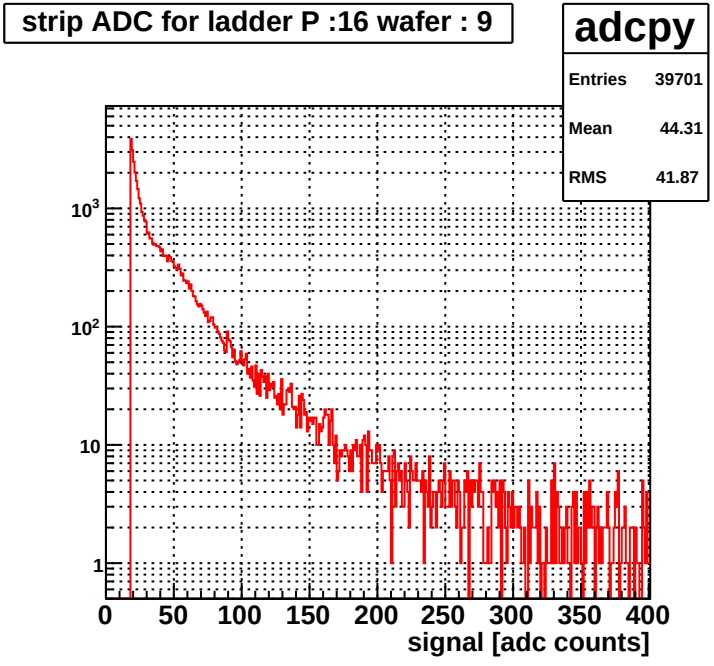

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 38567
Mean x 361.2
Mean y 38.65
RMS x 263.9
RMS y 40.41
signal [adc counts]
channels

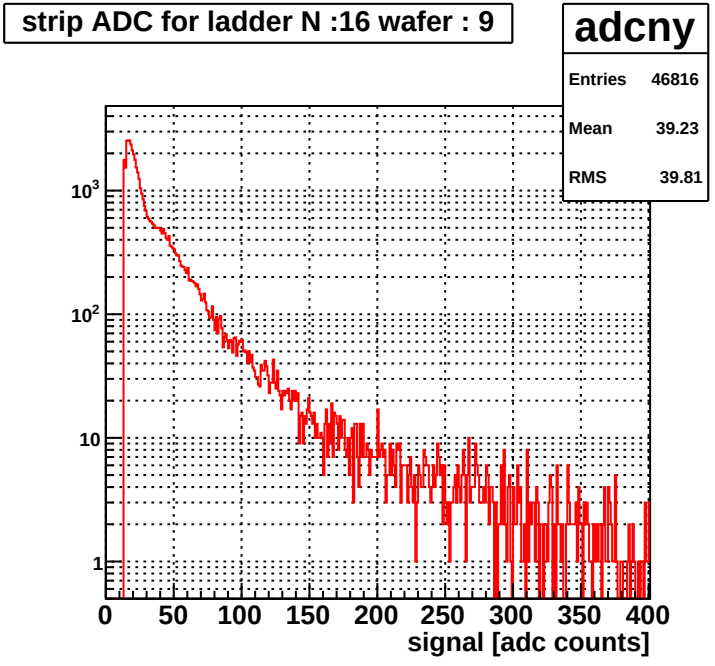

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 43835
Mean 41.72
RMS 38.75
signal [adc counts]

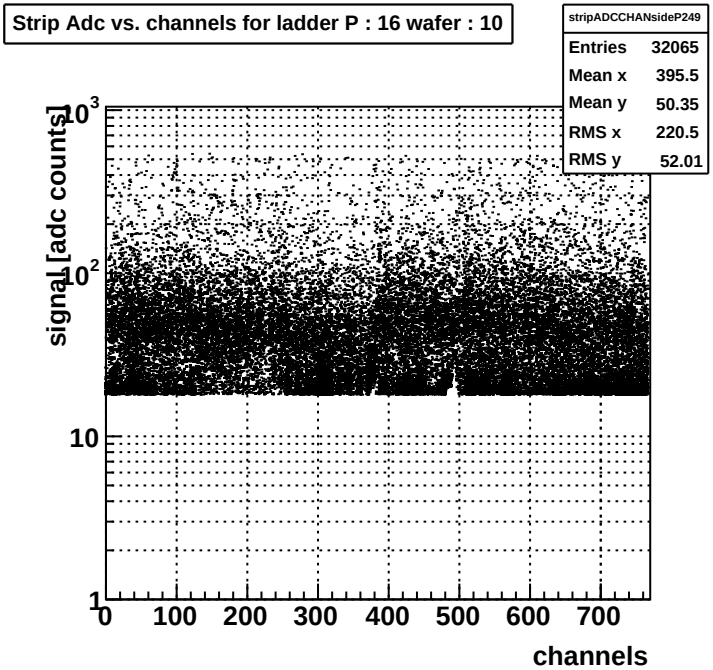

strip ADC for ladder N :16 wafer : 8
adcny
Entries 38567
Mean 38.57
RMS 37.31
signal [adc counts]

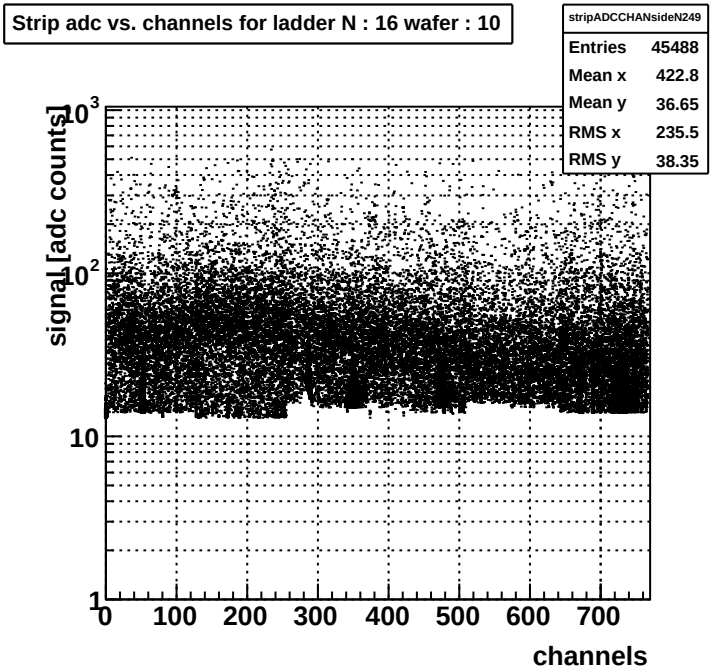

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 39701
Mean x 435.7
Mean y 45
RMS x 205.3
RMS y 47.34
signal [adc counts]
channels

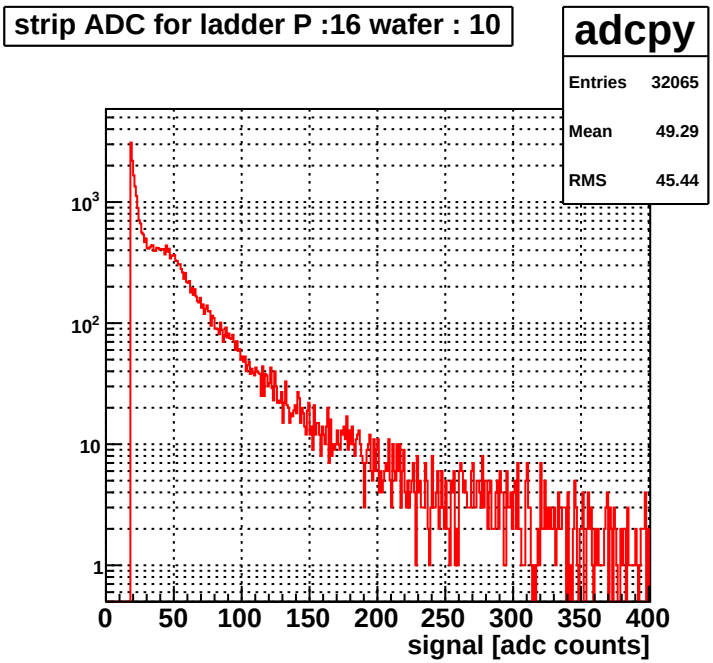

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 46816
Mean x 398
Mean y 39.49
RMS x 194.2
RMS y 43.63
signal [adc counts]
channels

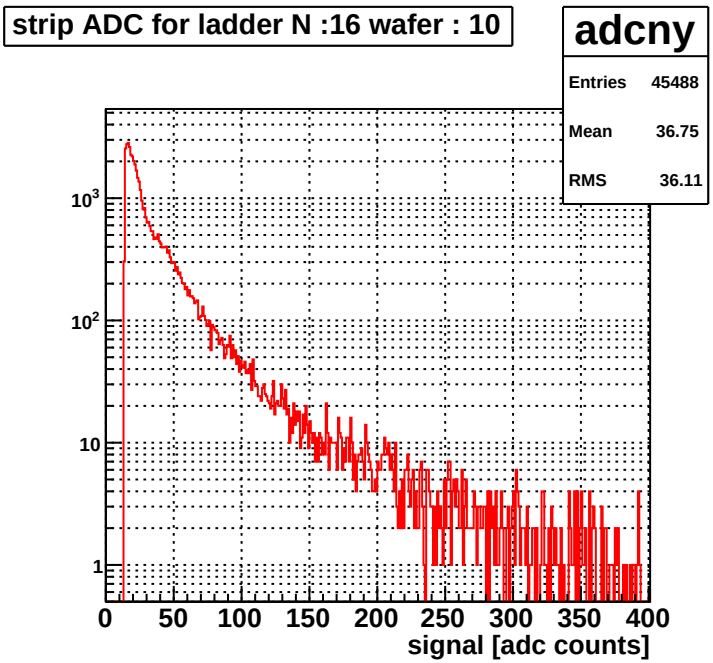

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 39701
Mean 44.31
RMS 41.87
signal [adc counts]

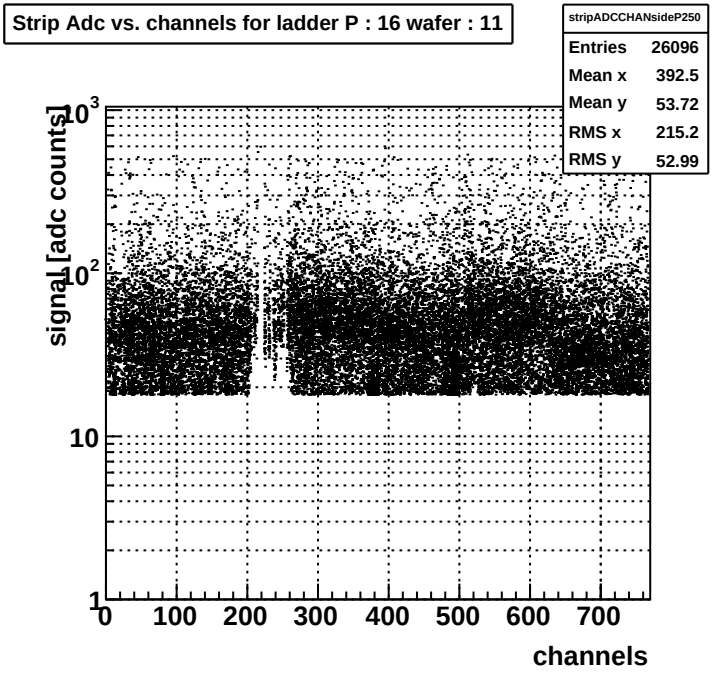

strip ADC for ladder N :16 wafer : 9
adcny
Entries 46816
Mean 39.23
RMS 39.81
signal [adc counts]

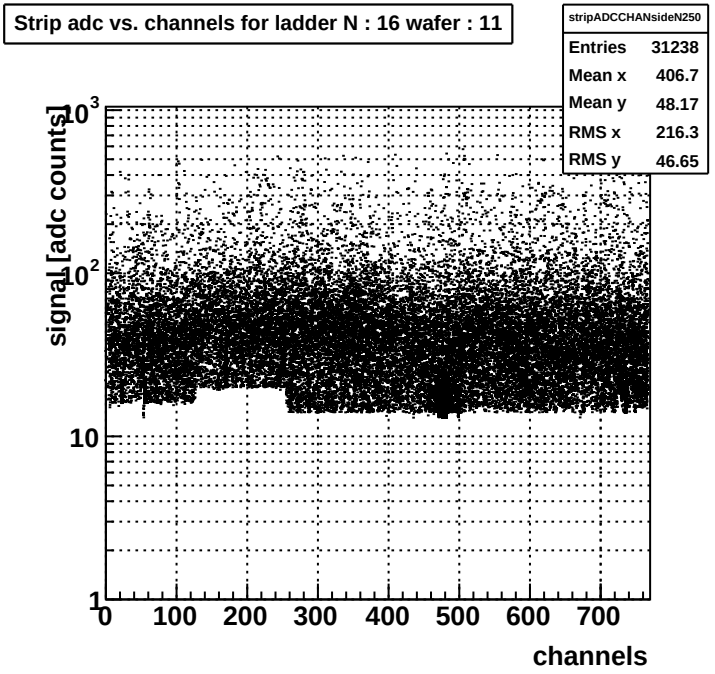

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 32065
Mean x 395.5
Mean y 50.35
RMS x 220.5
RMS y 52.01
signal [adc counts]
channels

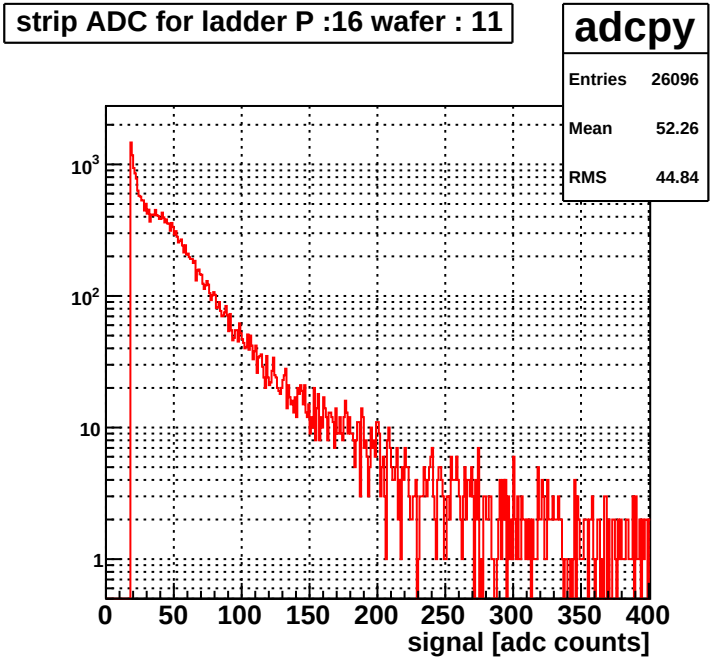

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 45488
Mean x 422.8
Mean y 36.65
RMS x 235.5
RMS y 38.35
signal [adc counts]
channels

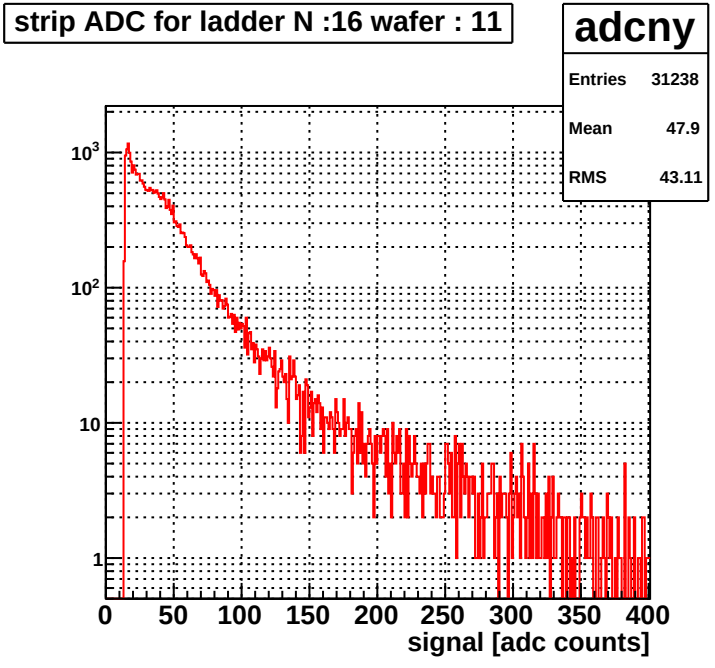

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 32065
Mean 49.29
RMS 45.44
signal [adc counts]

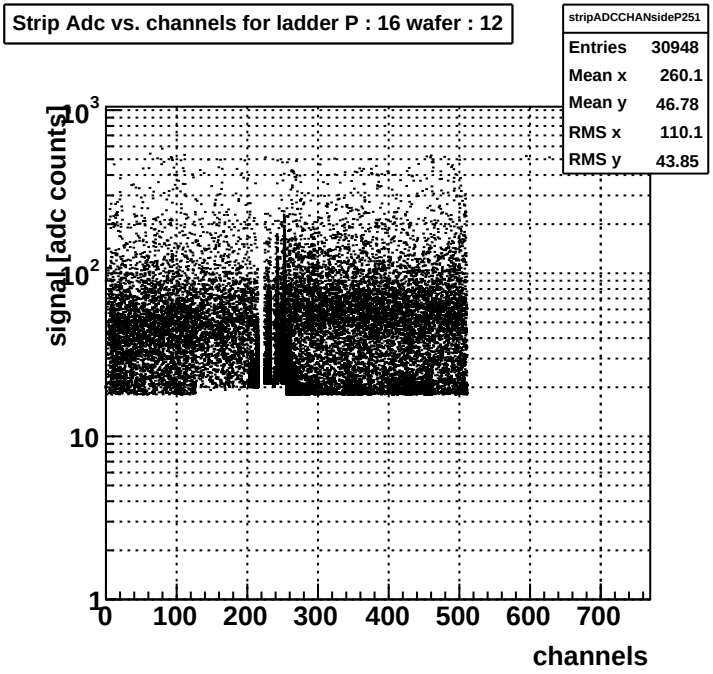

strip ADC for ladder N :16 wafer : 10
adcny
Entries 45488
Mean 36.75
RMS 36.11
signal [adc counts]

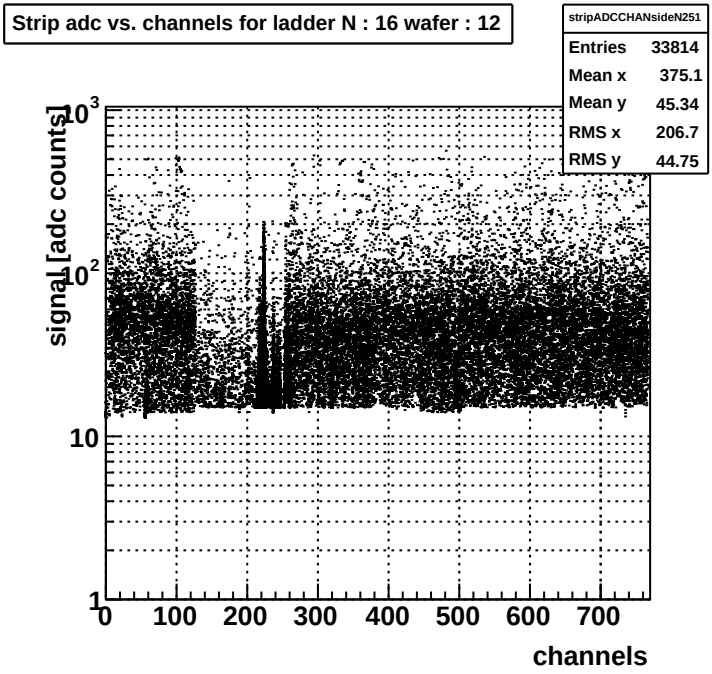

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 26096
Mean x 392.5
Mean y 53.72
RMS x 215.2
RMS y 52.99
signal [adc counts]
channels

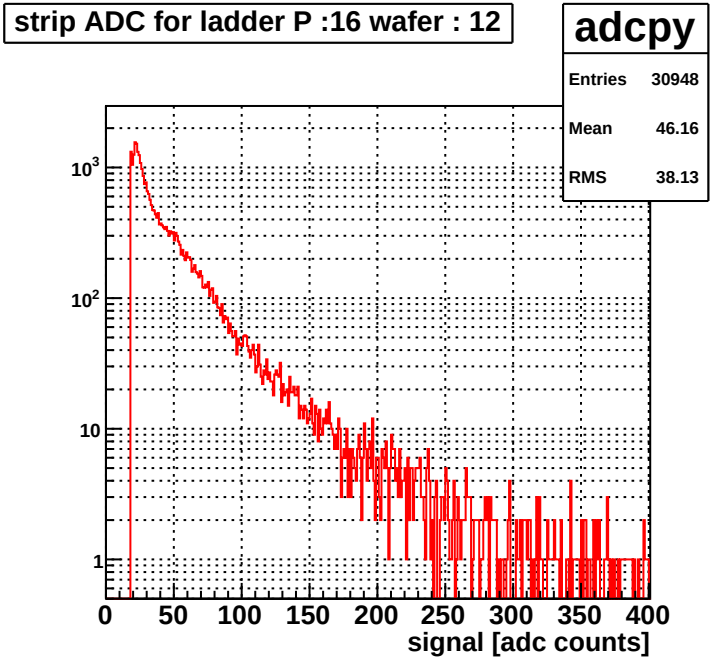

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 31238
Mean x 406.7
Mean y 48.17
RMS x 216.3
RMS y 46.65
signal [adc counts]
channels

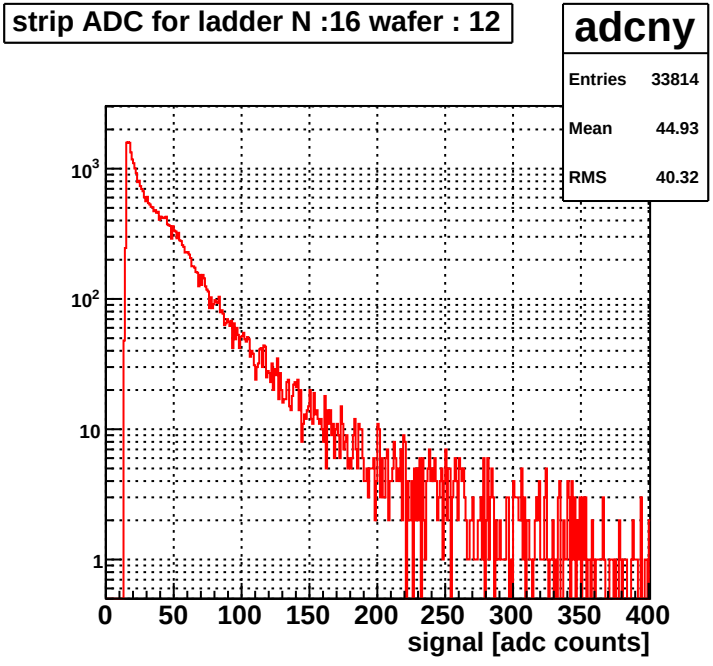

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 26096
Mean 52.26
RMS 44.84
signal [adc counts]

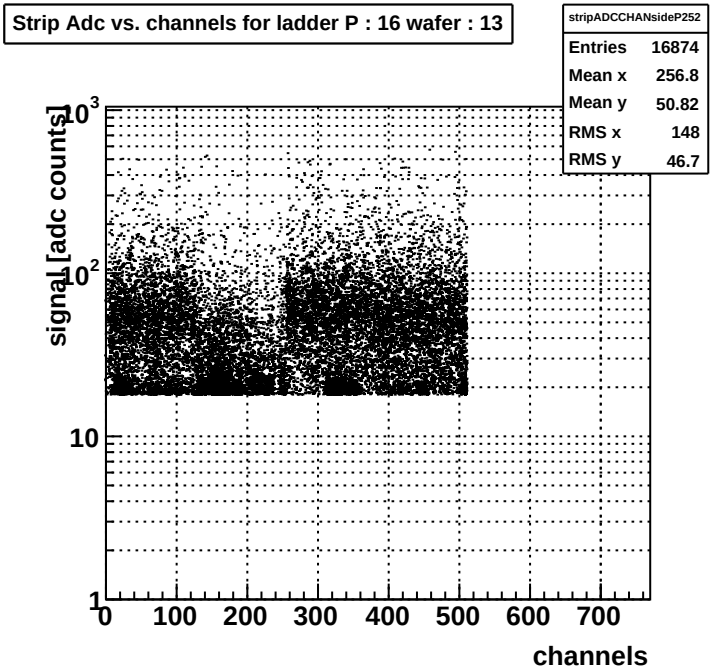

strip ADC for ladder N :16 wafer : 11
adcny
Entries 31238
Mean 47.9
RMS 43.11
signal [adc counts]

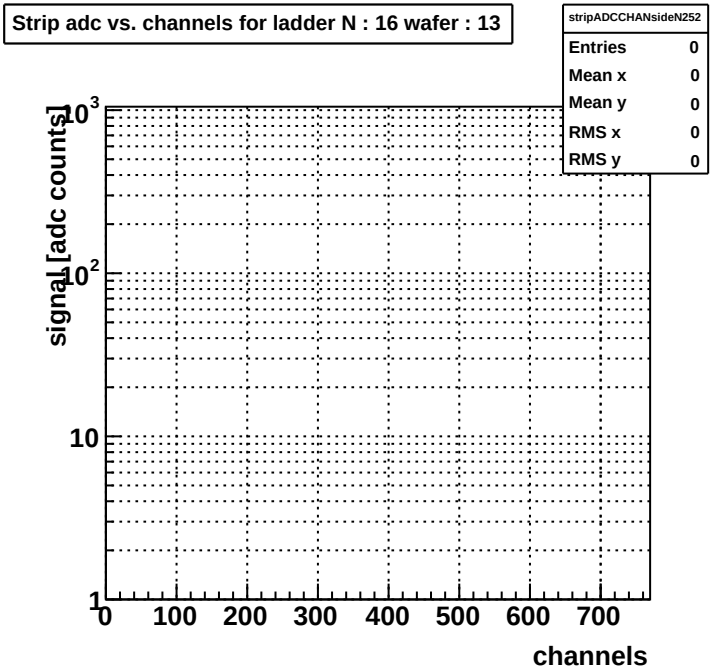

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 30948
Mean x 260.1
Mean y 46.78
RMS x 110.1
RMS y 43.85
signal [adc counts]
channels

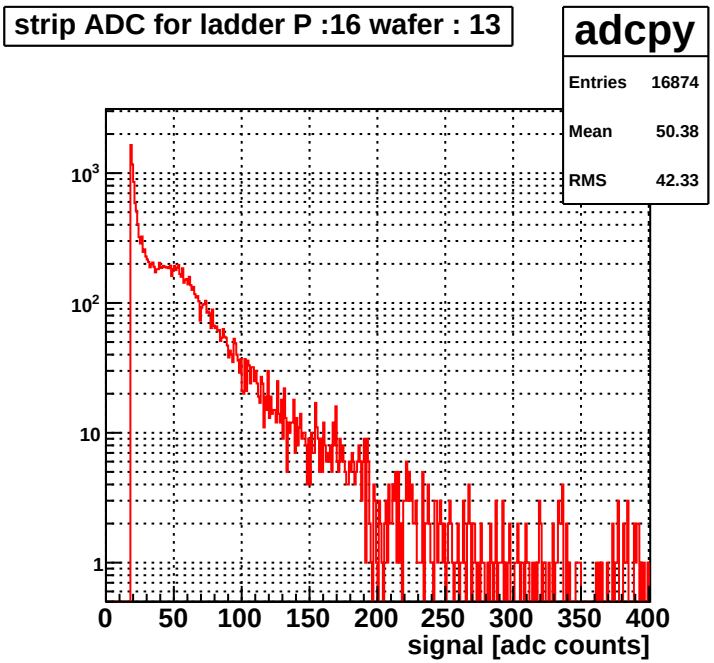

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 33814
Mean x 375.1
Mean y 45.34
RMS x 206.7
RMS y 44.75
signal [adc counts]
channels

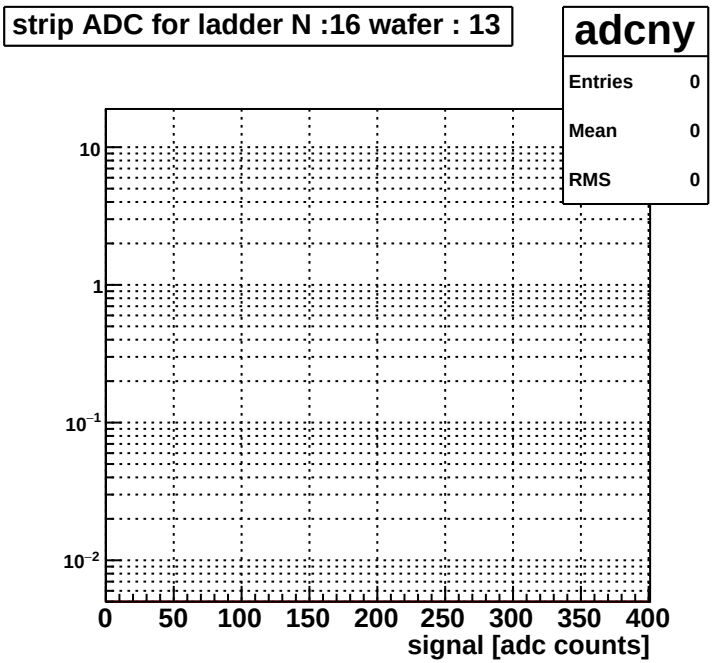

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 30948
Mean 46.16
RMS 38.13
signal [adc counts]

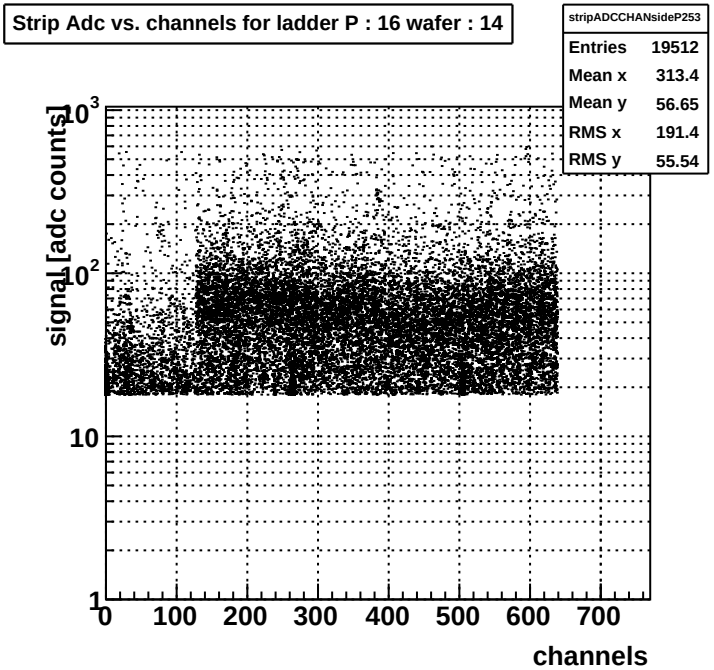

strip ADC for ladder N :16 wafer : 12
adcny
Entries 33814
Mean 44.93
RMS 40.32
signal [adc counts]

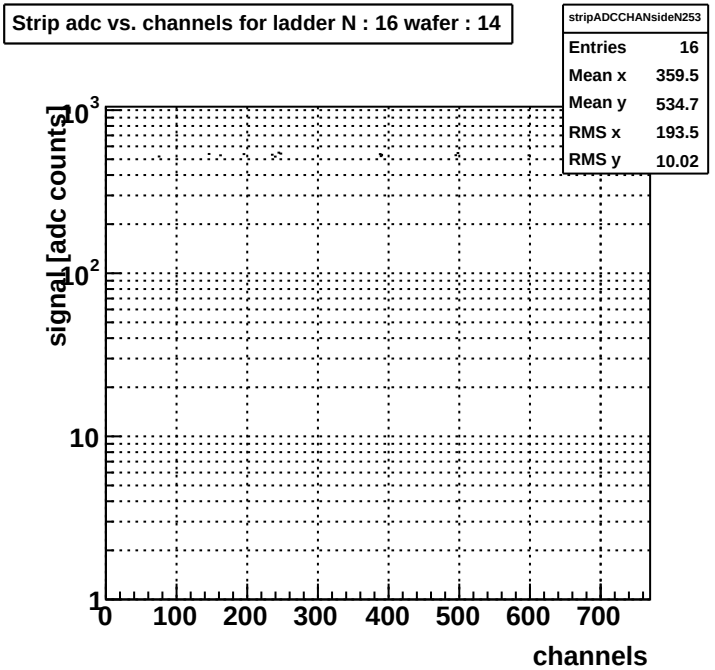

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 16874
Mean x 256.8
Mean y 50.82
RMS x 148
RMS y 46.7
signal [adc counts]
channels

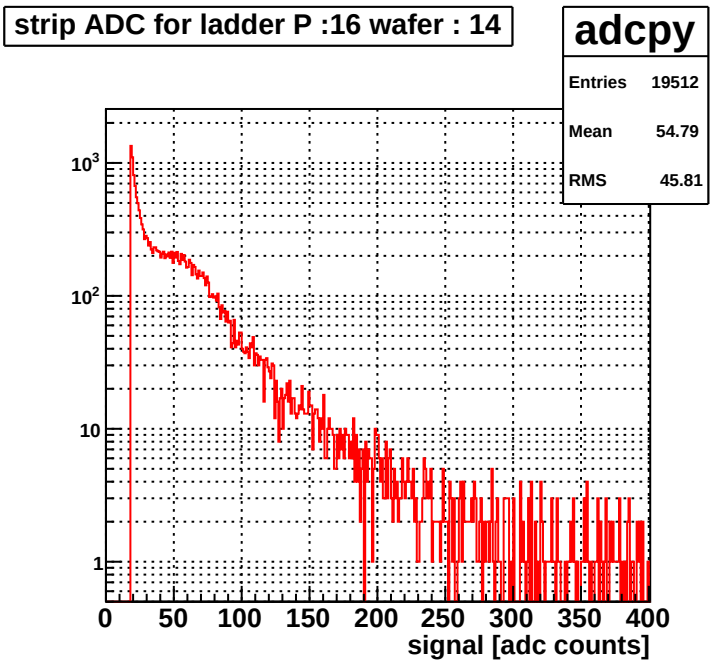

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

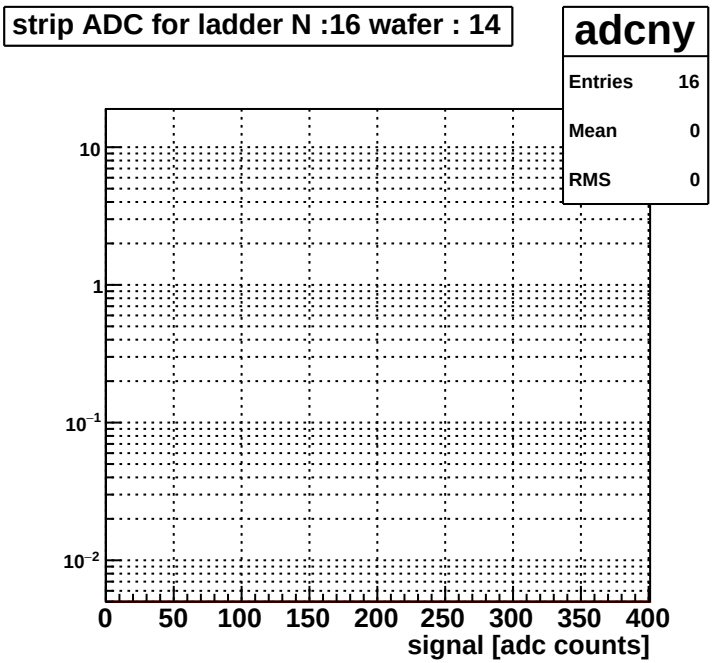

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 16874
Mean 50.38
RMS 42.33
signal [adc counts]

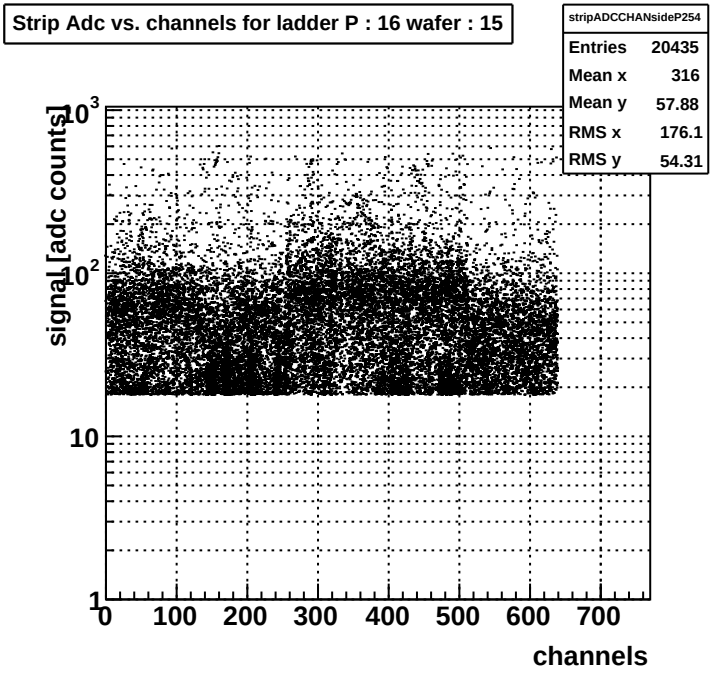

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

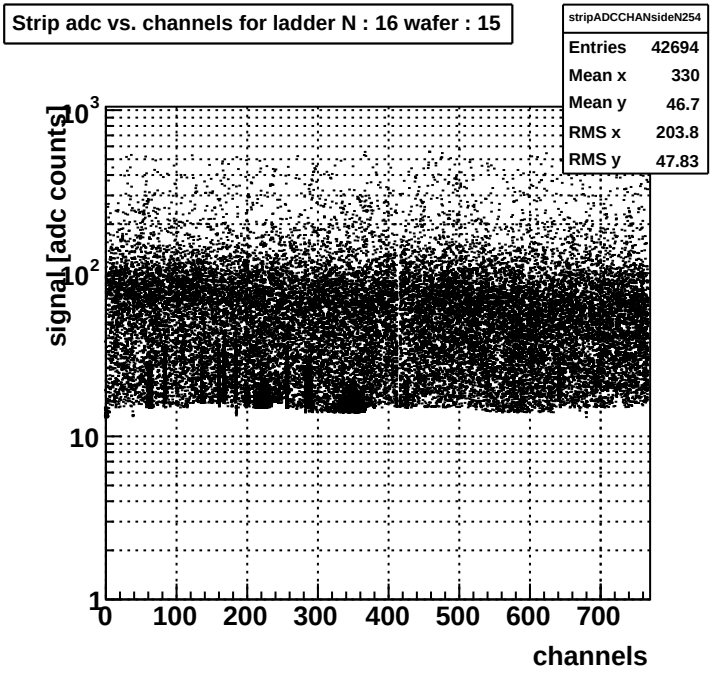

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 19512
Mean x 313.4
Mean y 56.65
RMS x 191.4
RMS y 55.54
signal [adc counts]
channels

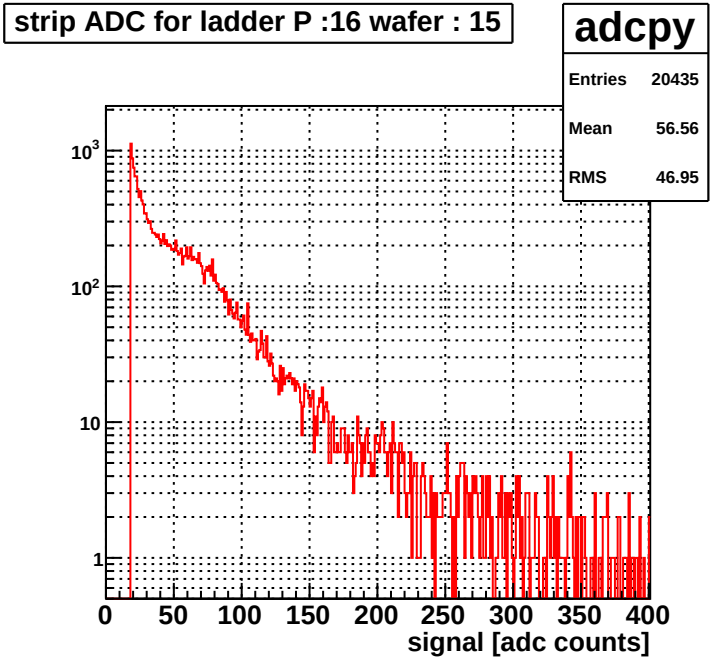

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 16
Mean x 359.5
Mean y 534.7
RMS x 193.5
RMS y 10.02
signal [adc counts]
channels

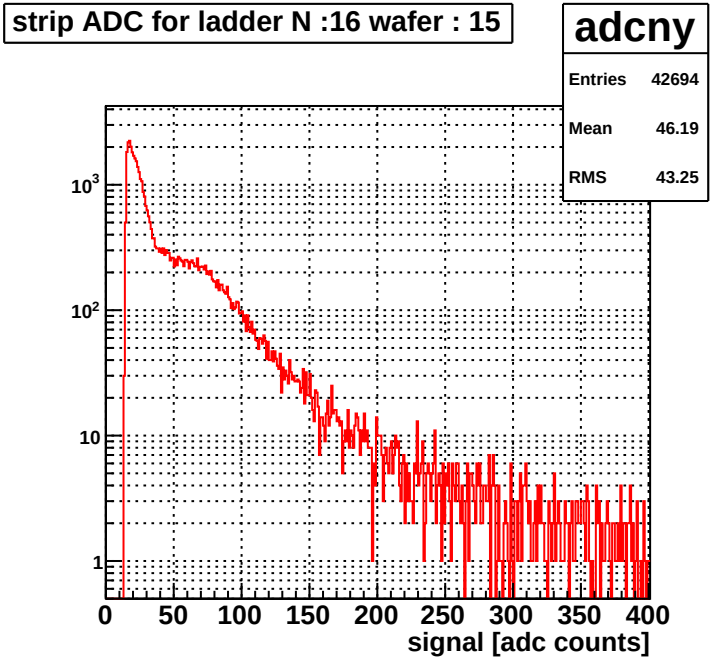

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 19512
Mean 54.79
RMS 45.81
signal [adc counts]

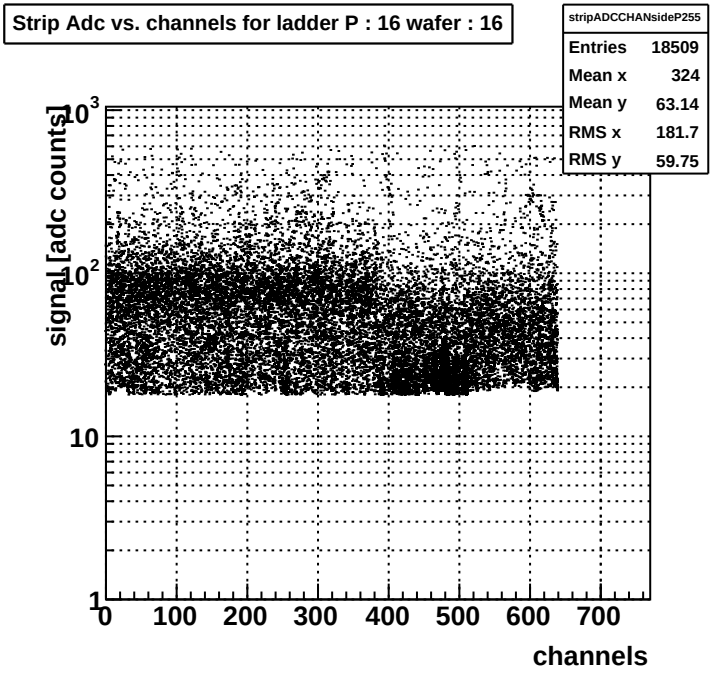

strip ADC for ladder N :16 wafer : 14
adcny
Entries 16
Mean 0
RMS 0
signal [adc counts]

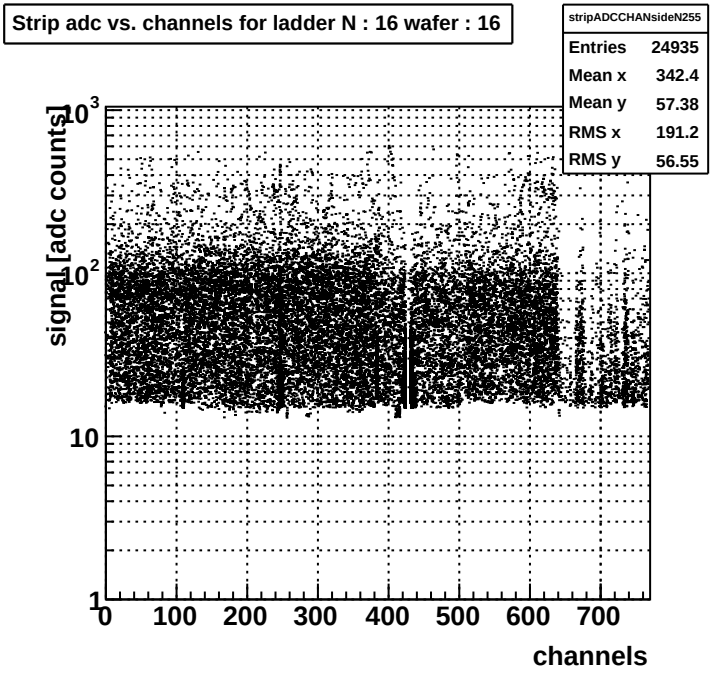

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 20435
Mean x 316
Mean y 57.88
RMS x 176.1
RMS y 54.31
signal [adc counts]
channels

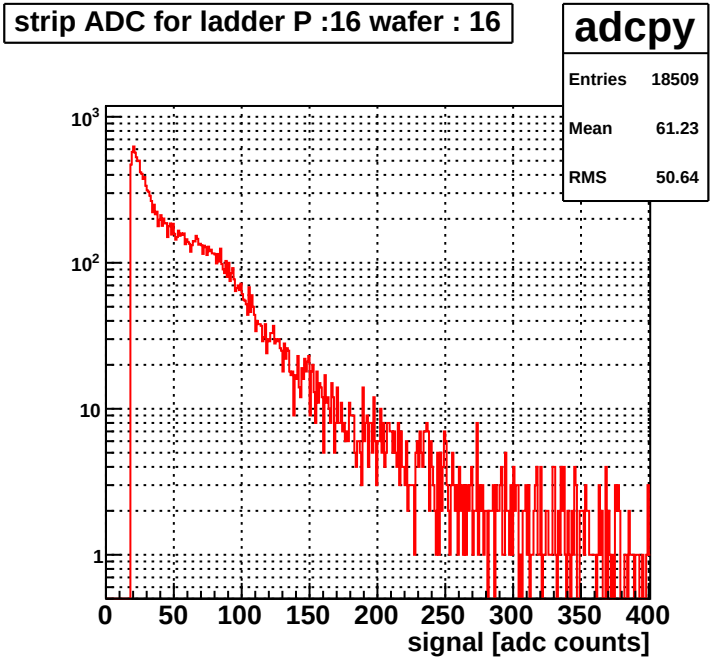

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 42694
Mean x 330
Mean y 46.7
RMS x 203.8
RMS y 47.83
signal [adc counts]
channels

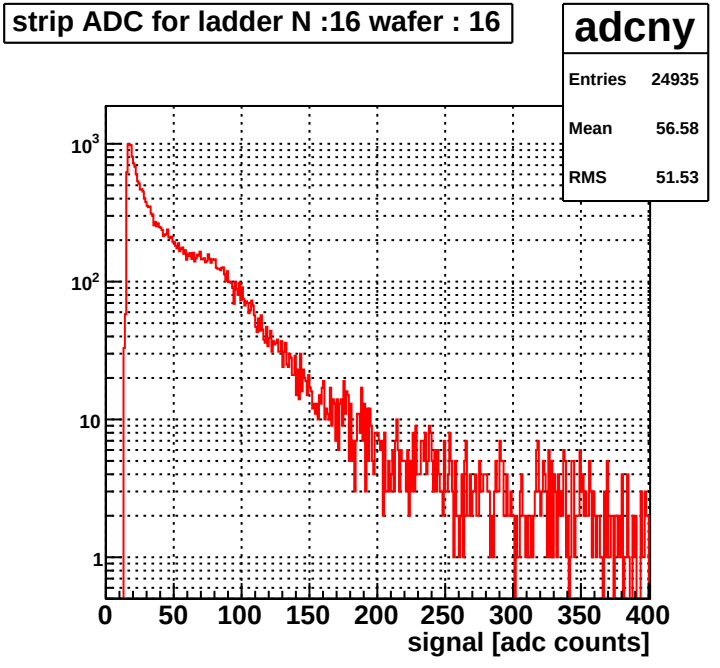

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 20435
Mean 56.56
RMS 46.95
signal [adc counts]

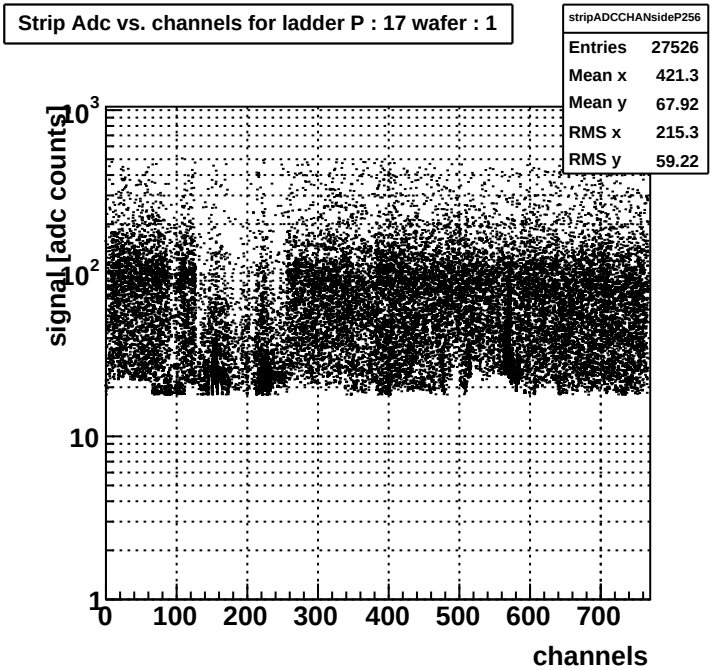

strip ADC for ladder N :16 wafer : 15
adcny
Entries 42694
Mean 46.19
RMS 43.25
signal [adc counts]

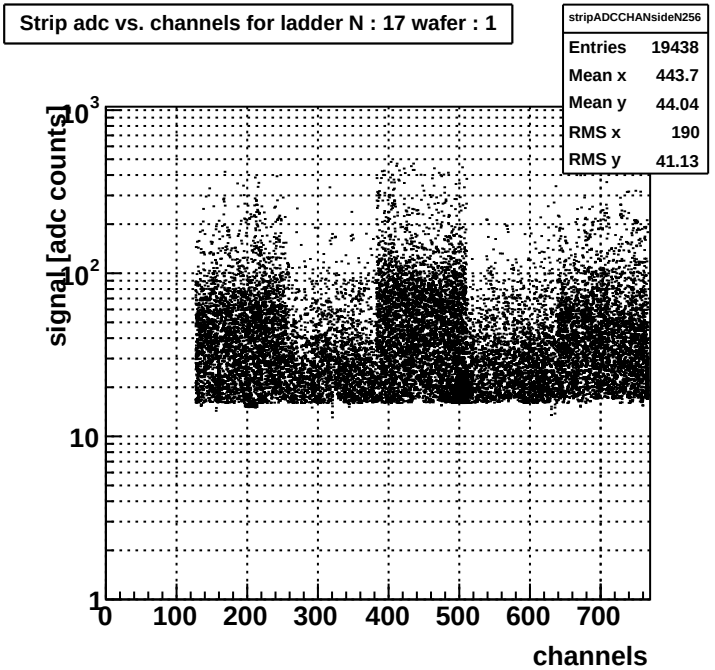

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 18509
Mean x 324
Mean y 63.14
RMS x 181.7
RMS y 59.75
signal [adc counts]
channels

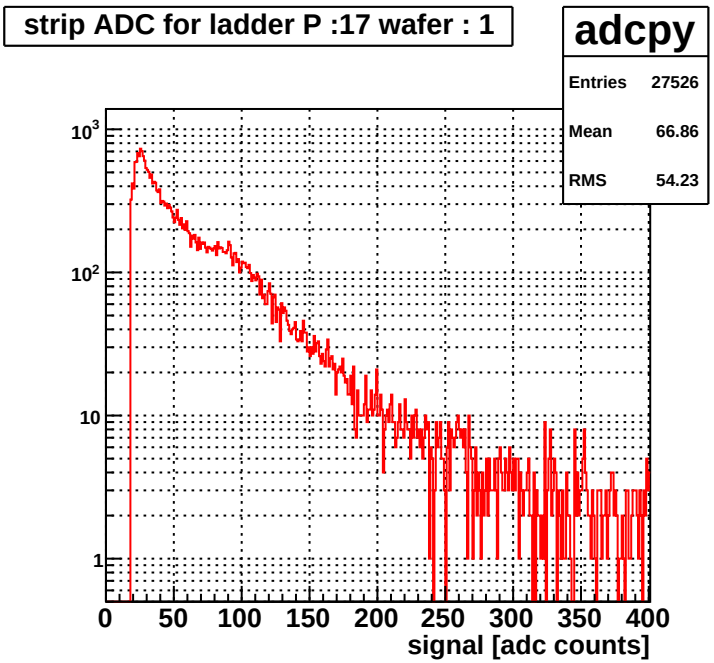

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 24935
Mean x 342.4
Mean y 57.38
RMS x 191.2
RMS y 56.55
signal [adc counts]
channels

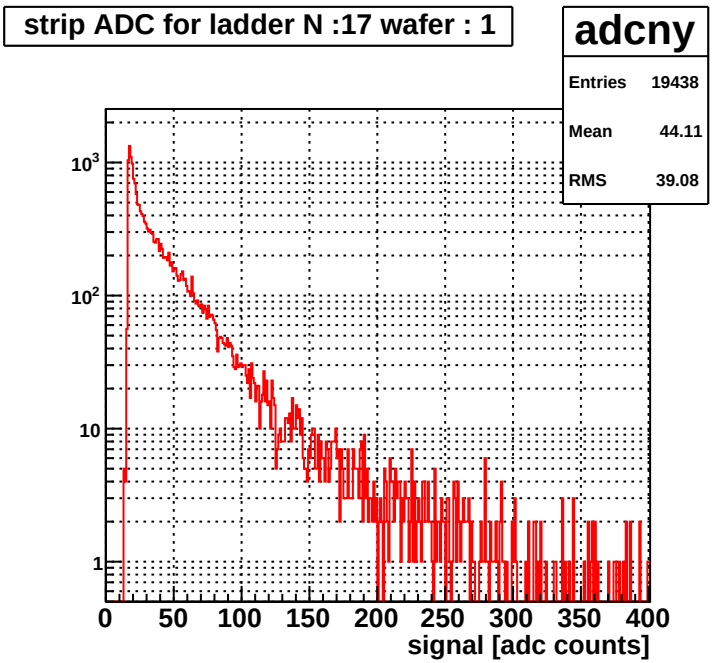

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 18509
Mean 61.23
RMS 50.64
signal [adc counts]

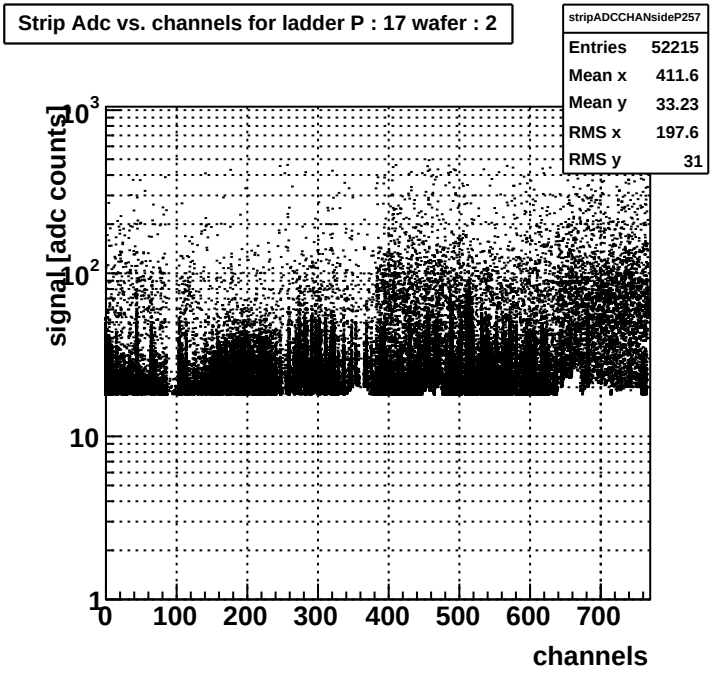

strip ADC for ladder N :16 wafer : 16
adcny
Entries 24935
Mean 56.58
RMS 51.53
signal [adc counts]

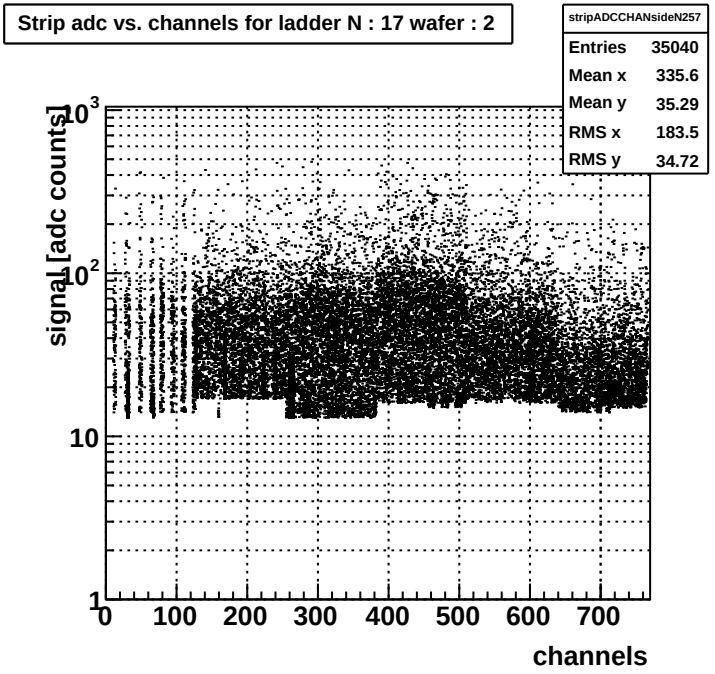

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 27526
Mean x 421.3
Mean y 67.92
RMS x 215.3
RMS y 59.22
signal [adc counts]
channels

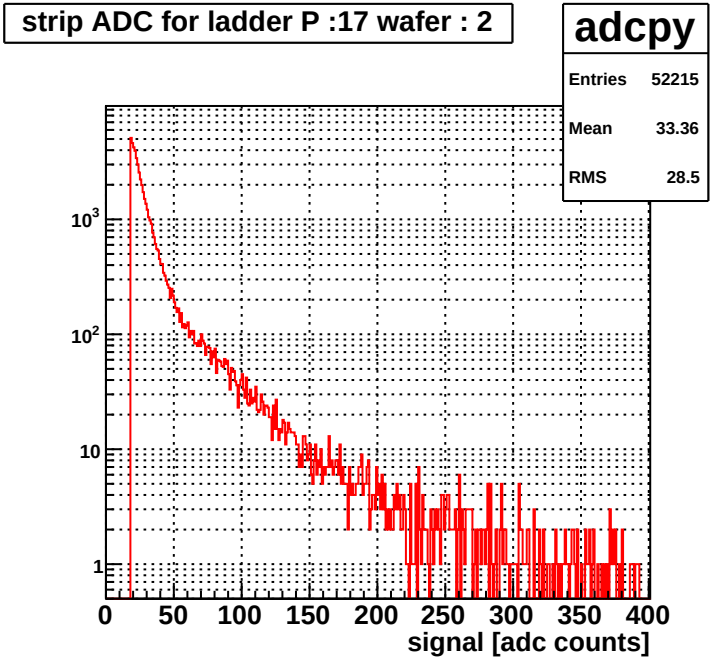

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 19438
Mean x 443.7
Mean y 44.04
RMS x 190
RMS y 41.13
signal [adc counts]
channels

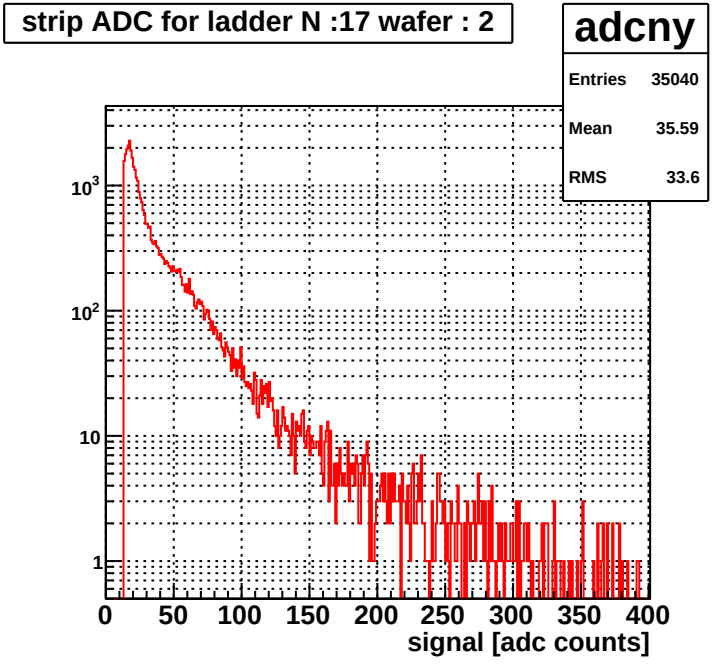

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 27526
Mean 66.86
RMS 54.23
signal [adc counts]

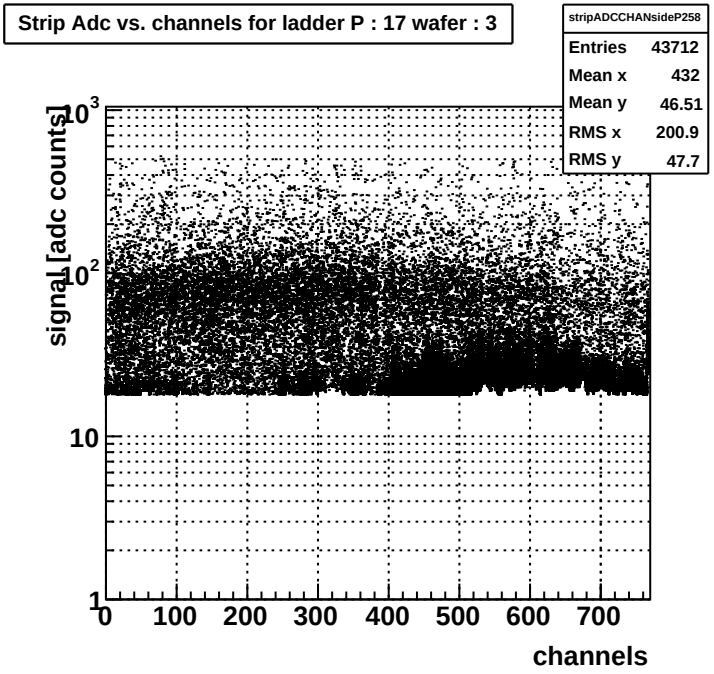

strip ADC for ladder N :17 wafer : 1
adcny
Entries 19438
Mean 44.11
RMS 39.08
signal [adc counts]

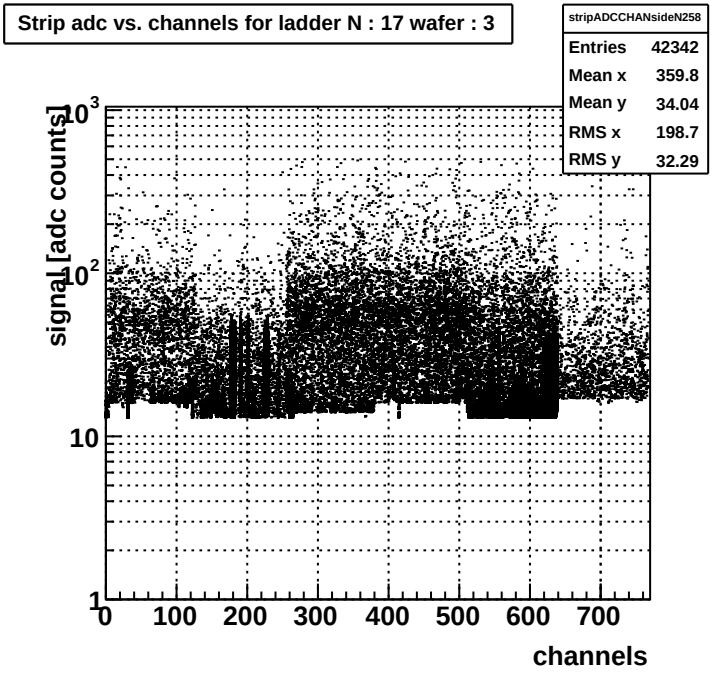

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 52215
Mean x 411.6
Mean y 33.23
RMS x 197.6
RMS y 31
signal [adc counts]
channels

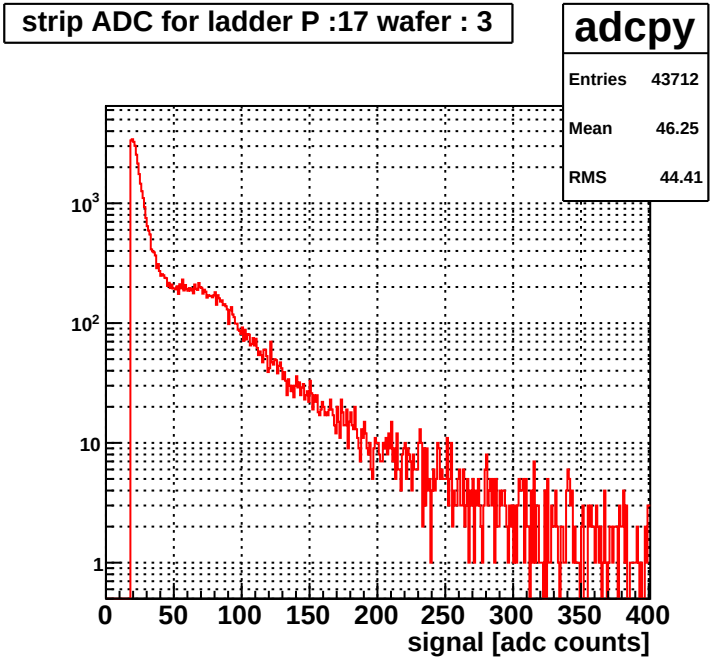

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 35040
Mean x 335.6
Mean y 35.29
RMS x 183.5
RMS y 34.72
signal [adc counts]
channels

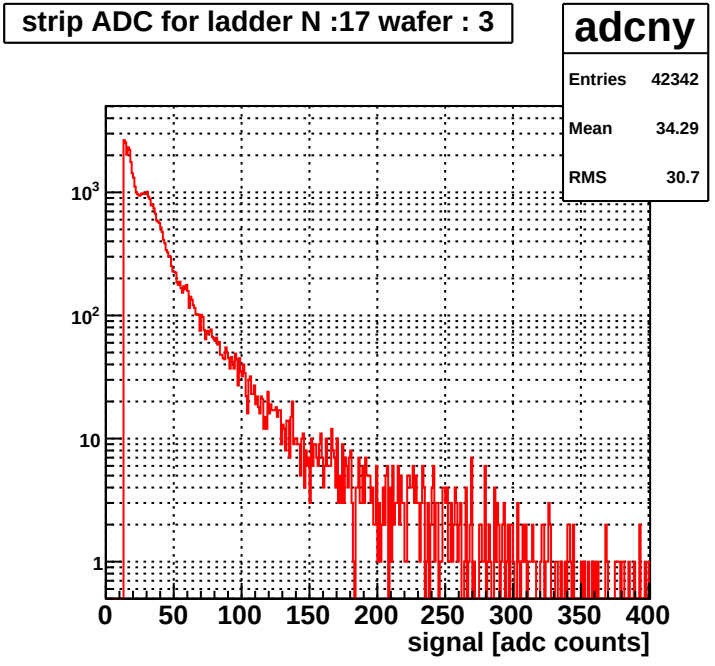

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 52215
Mean 33.36
RMS 28.5
signal [adc counts]

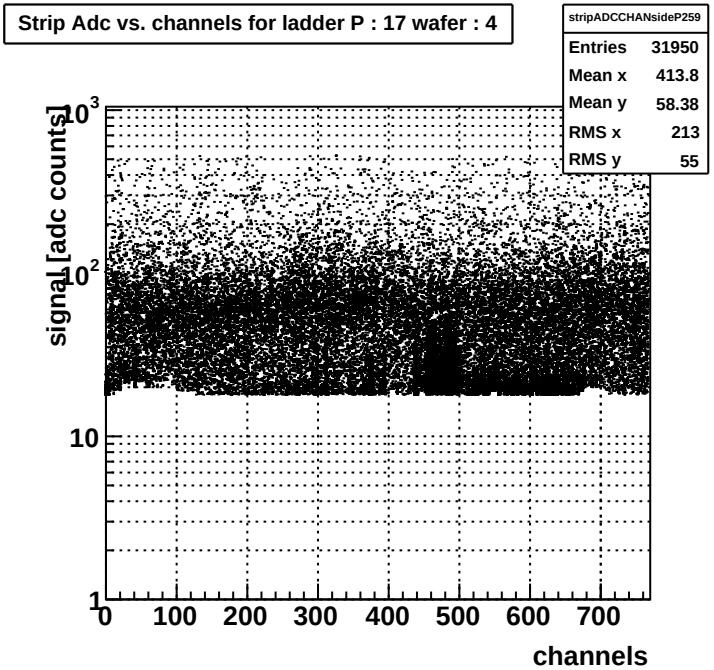

strip ADC for ladder N :17 wafer : 2
adcny
Entries 35040
Mean 35.59
RMS 33.6
signal [adc counts]

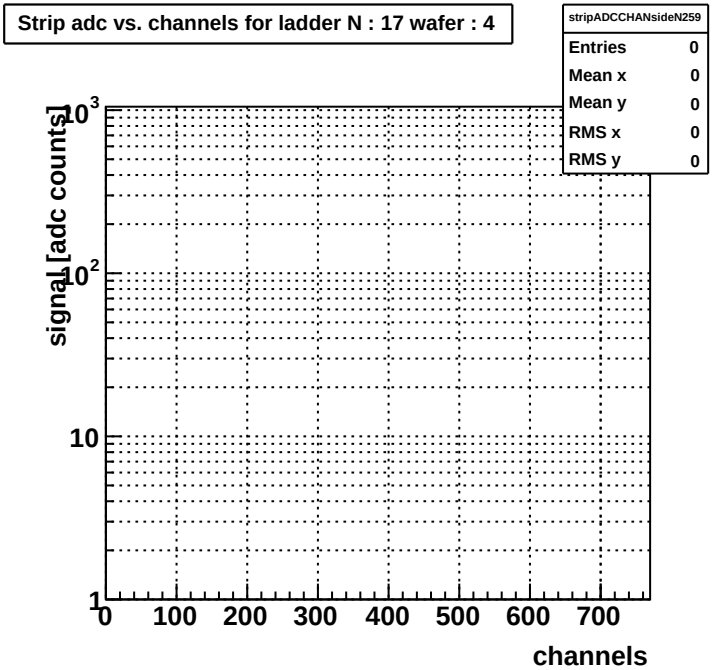

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 43712
Mean x 432
Mean y 46.51
RMS x 200.9
RMS y 47.7
signal [adc counts]
channels

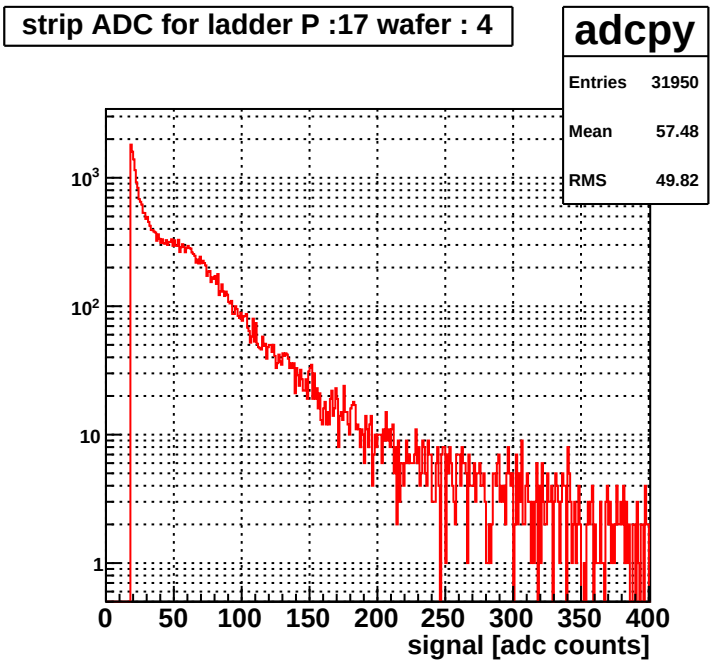

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 42342
Mean x 359.8
Mean y 34.04
RMS x 198.7
RMS y 32.29
signal [adc counts]
channels

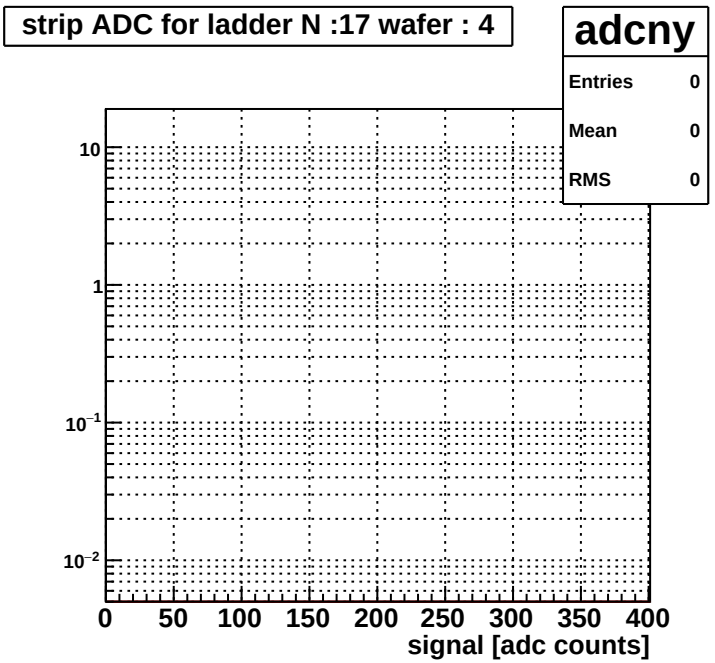

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 43712
Mean 46.25
RMS 44.41
signal [adc counts]

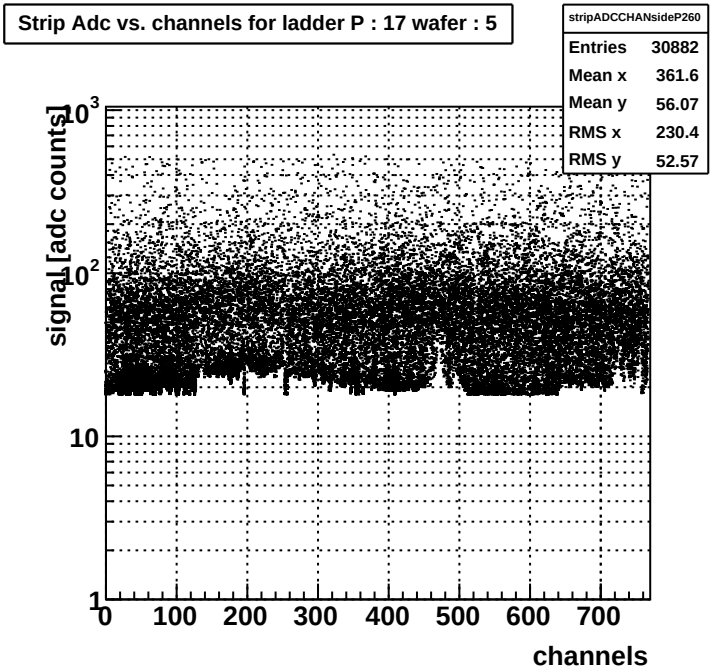

strip ADC for ladder N :17 wafer : 3
adcny
Entries 42342
Mean 34.29
RMS 30.7
signal [adc counts]

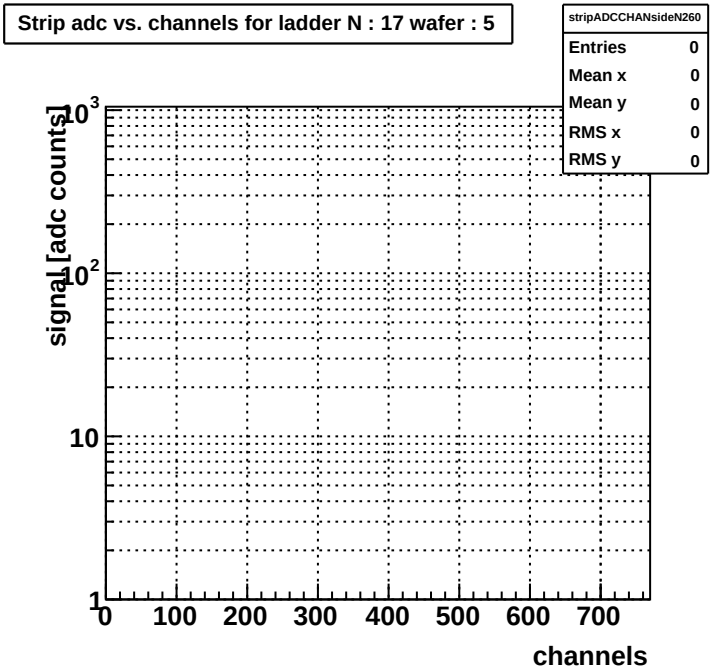

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 31950
Mean x 413.8
Mean y 58.38
RMS x 213
RMS y 55
signal [adc counts]
channels

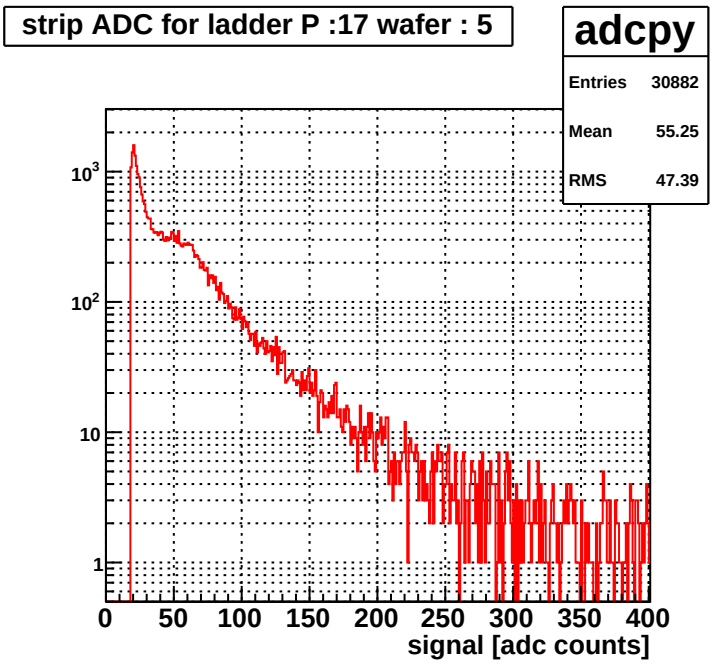

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

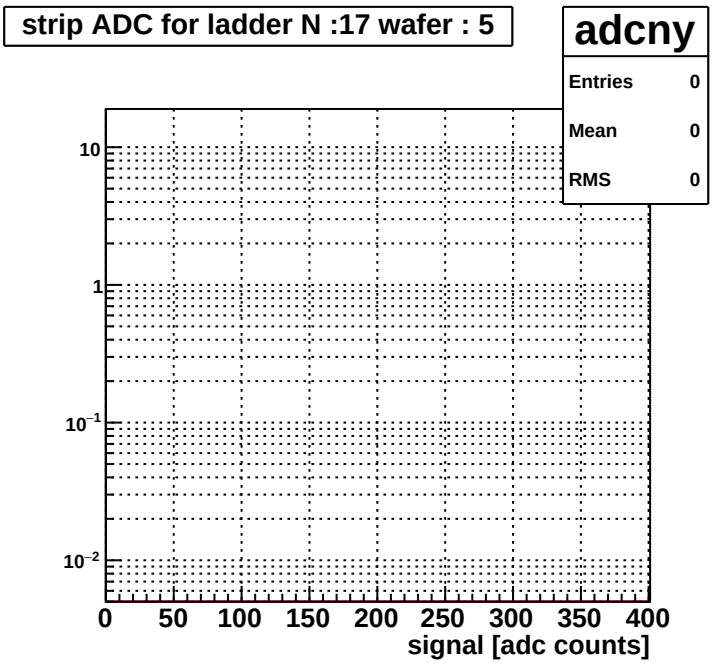

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 31950
Mean 57.48
RMS 49.82
signal [adc counts]

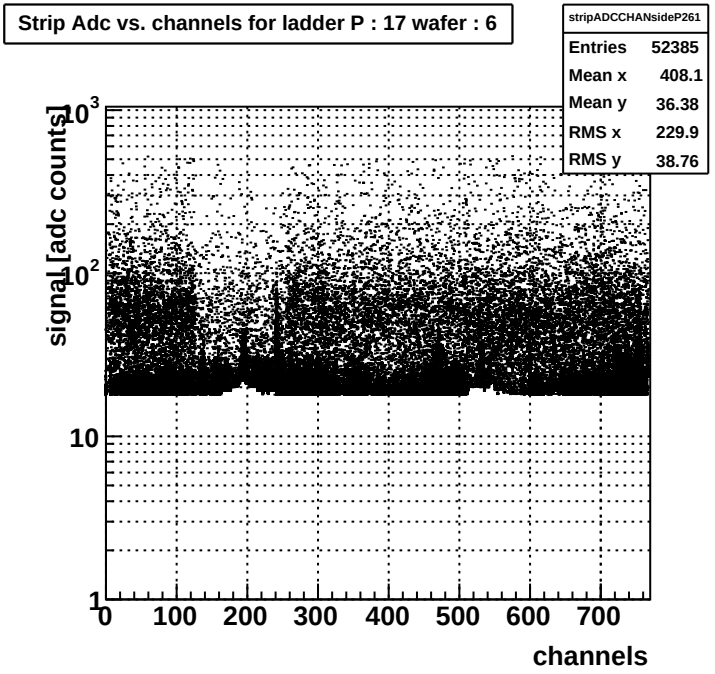

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

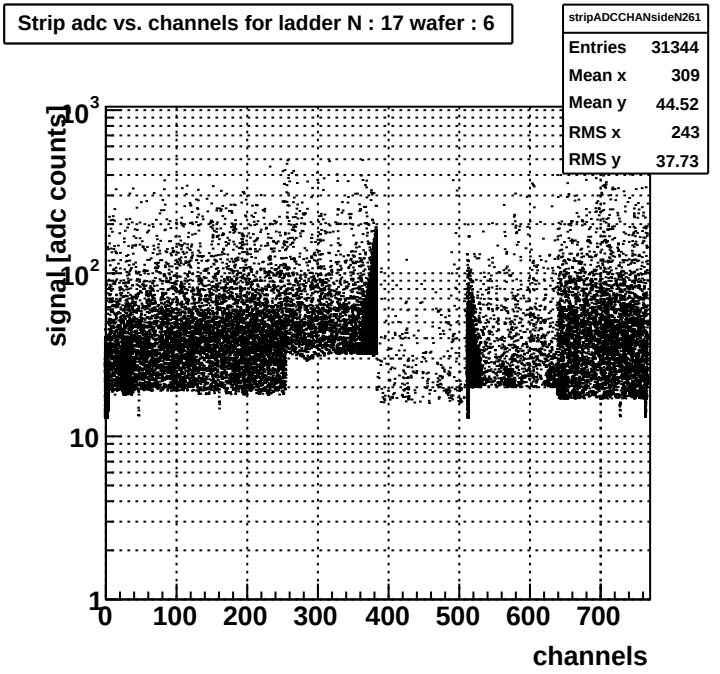

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 30882
Mean x 361.6
Mean y 56.07
RMS x 230.4
RMS y 52.57
signal [adc counts]
channels

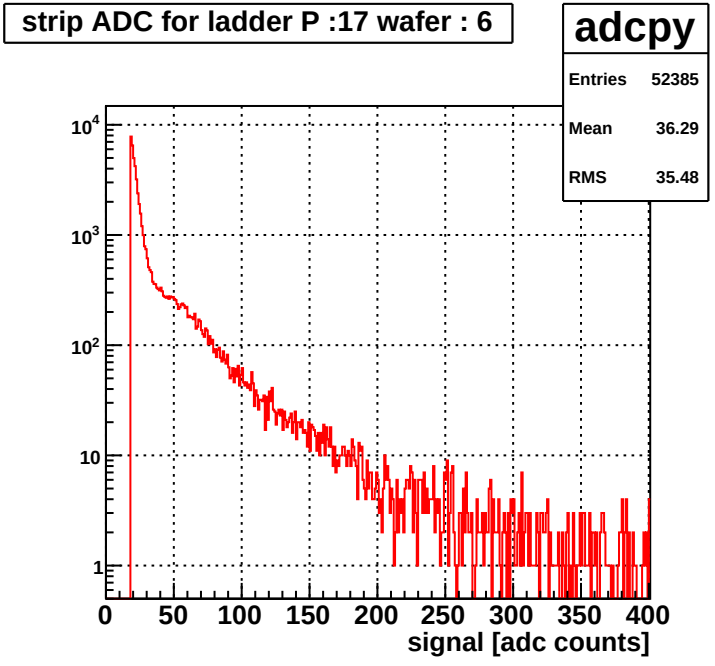

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

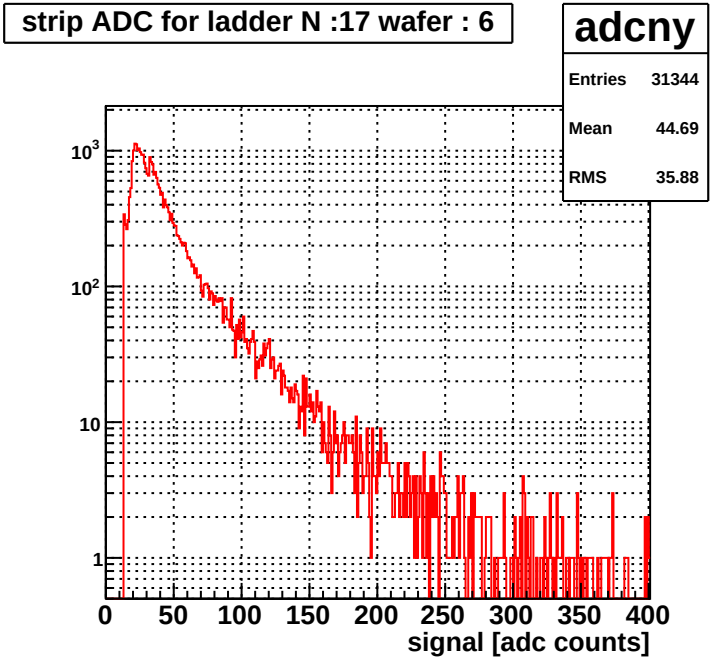

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 30882
Mean 55.25
RMS 47.39
signal [adc counts]

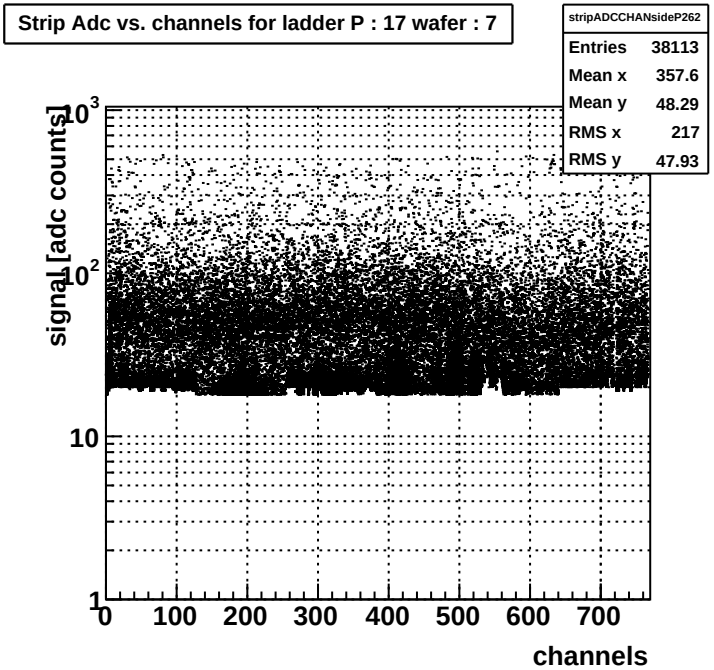

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

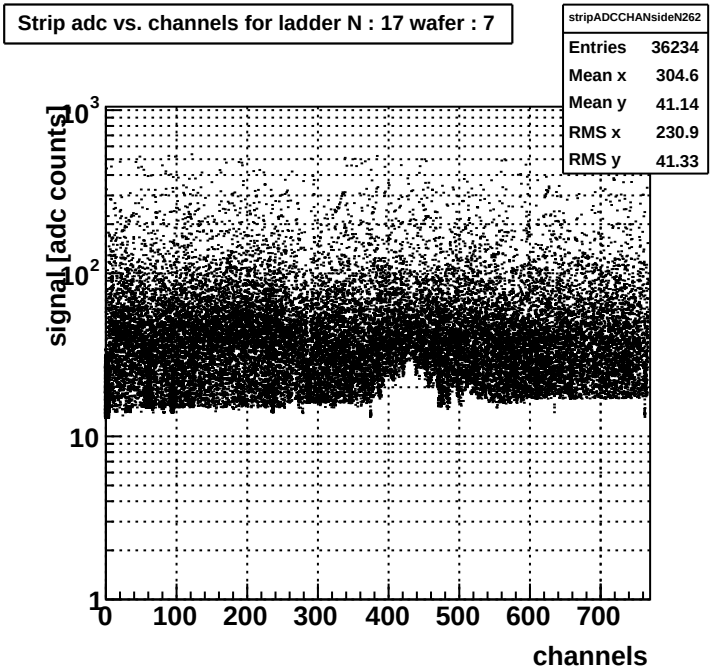

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 52385
Mean x 408.1
Mean y 36.38
RMS x 229.9
RMS y 38.76
signal [adc counts]
channels

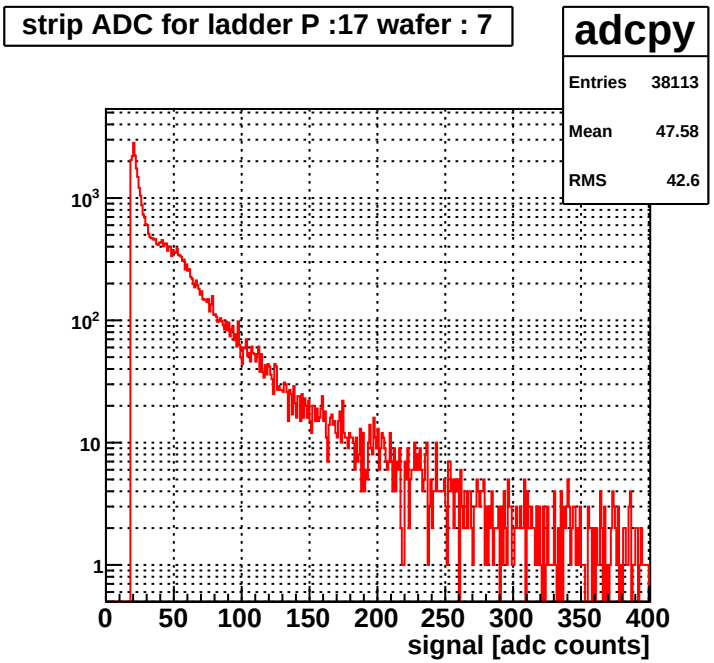

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 31344
Mean x 309
Mean y 44.52
RMS x 243
RMS y 37.73
signal [adc counts]
channels

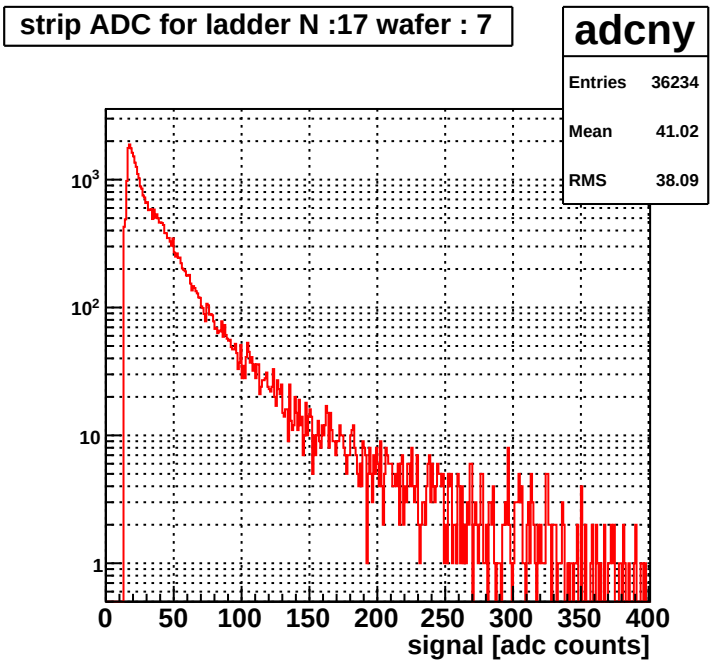

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 52385
Mean 36.29
RMS 35.48
signal [adc counts]

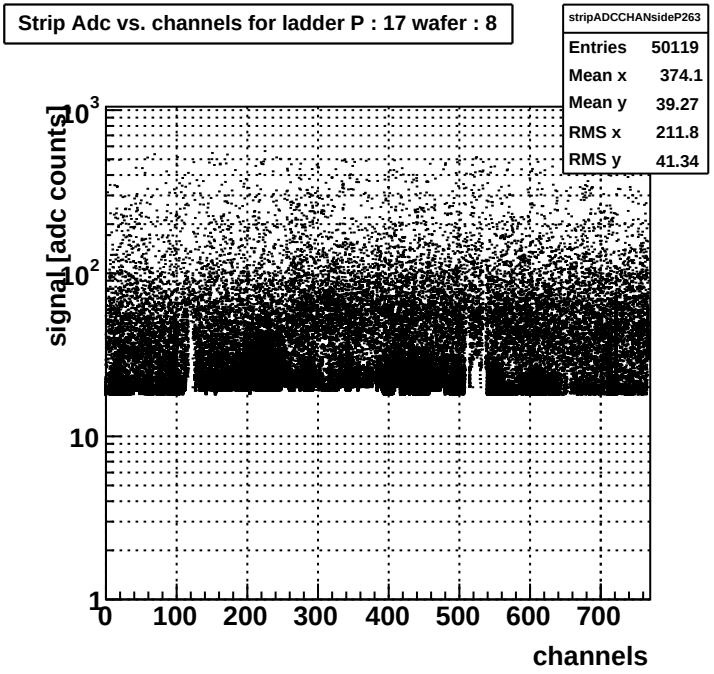

strip ADC for ladder N :17 wafer : 6
adcny
Entries 31344
Mean 44.69
RMS 35.88
signal [adc counts]

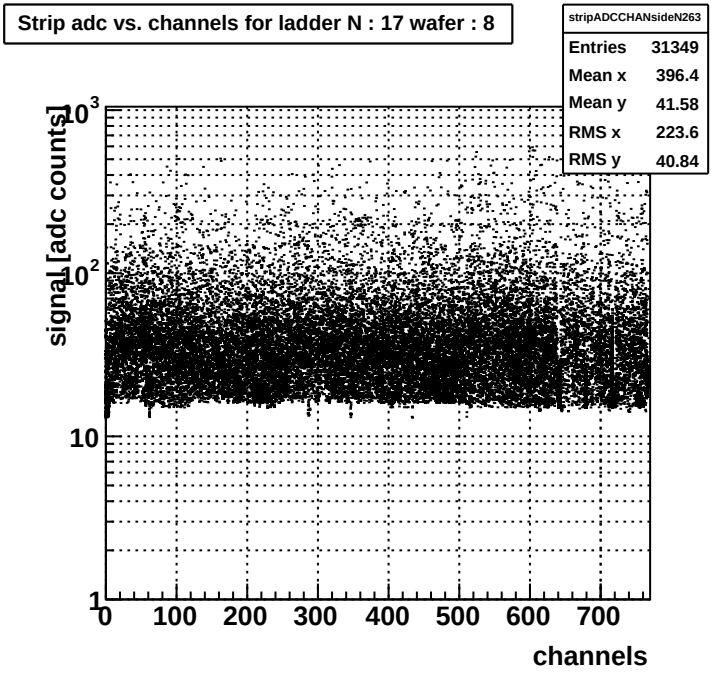

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 38113
Mean x 357.6
Mean y 48.29
RMS x 217
RMS y 47.93
signal [adc counts]
channels

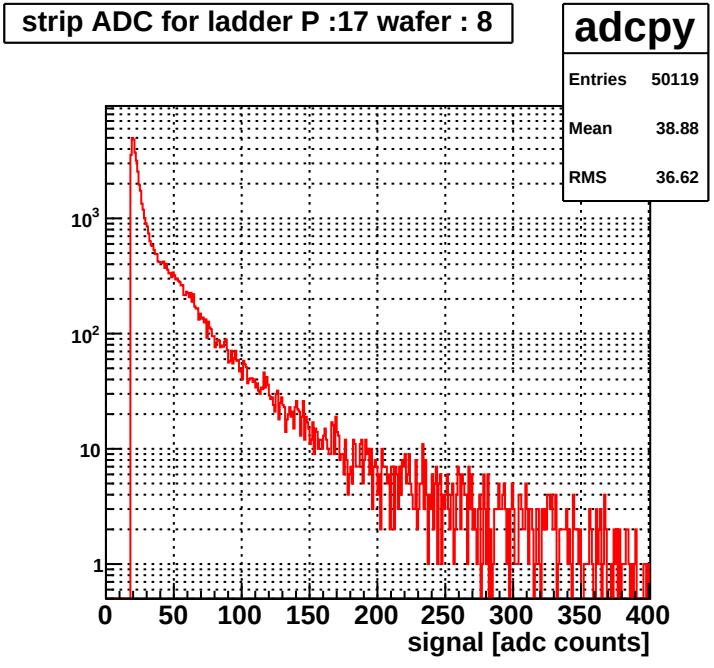

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 36234
Mean x 304.6
Mean y 41.14
RMS x 230.9
RMS y 41.33
signal [adc counts]
channels

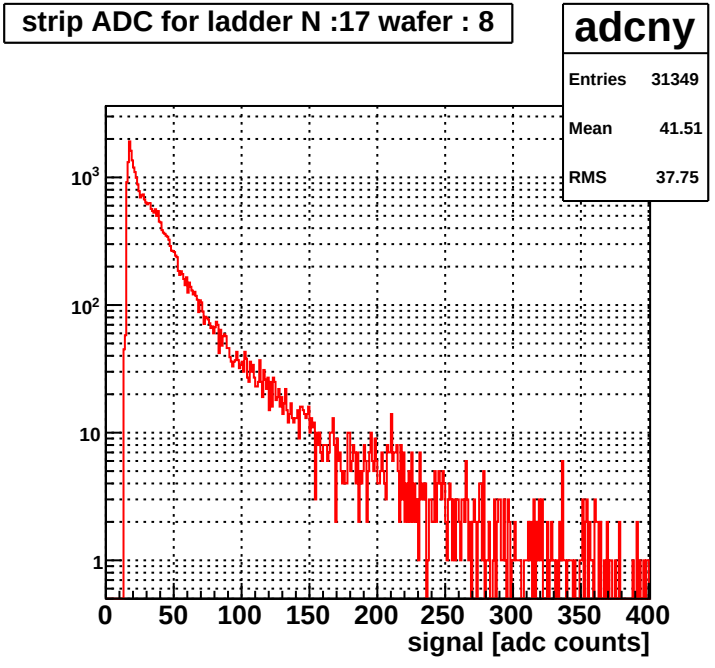

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 38113
Mean 47.58
RMS 42.6
signal [adc counts]

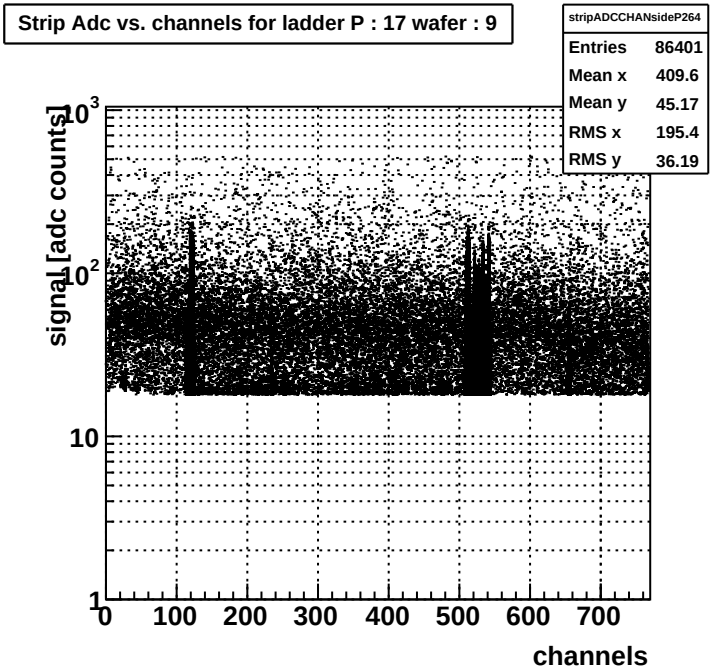

strip ADC for ladder N :17 wafer : 7
adcny
Entries 36234
Mean 41.02
RMS 38.09
signal [adc counts]

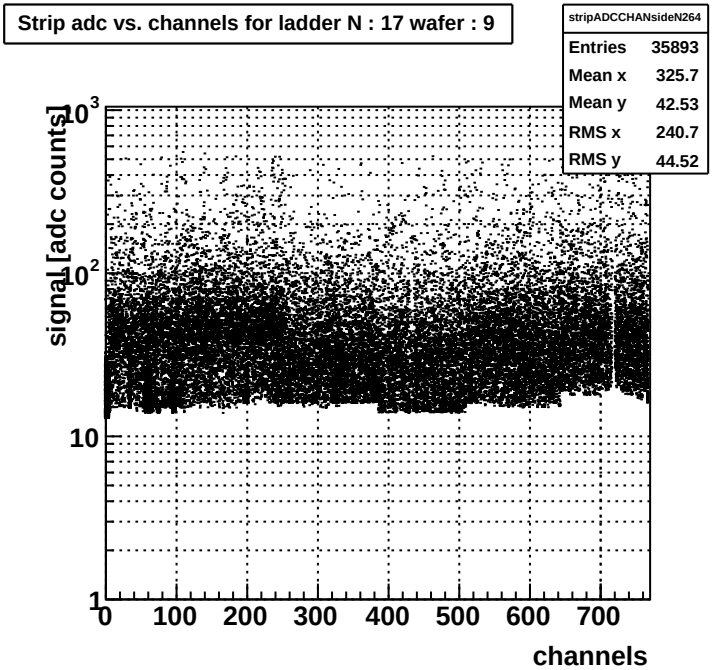

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 50119
Mean x 374.1
Mean y 39.27
RMS x 211.8
RMS y 41.34
signal [adc counts]
channels

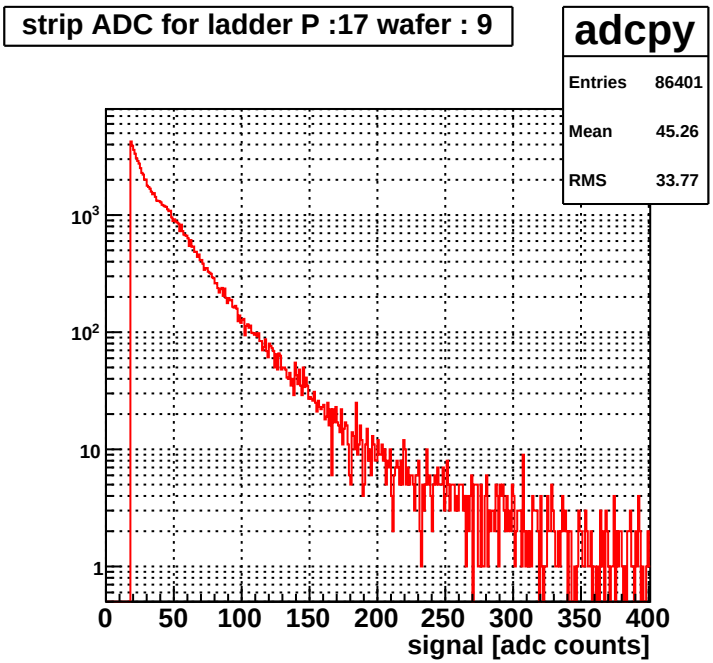

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 31349
Mean x 396.4
Mean y 41.58
RMS x 223.6
RMS y 40.84
signal [adc counts]
channels

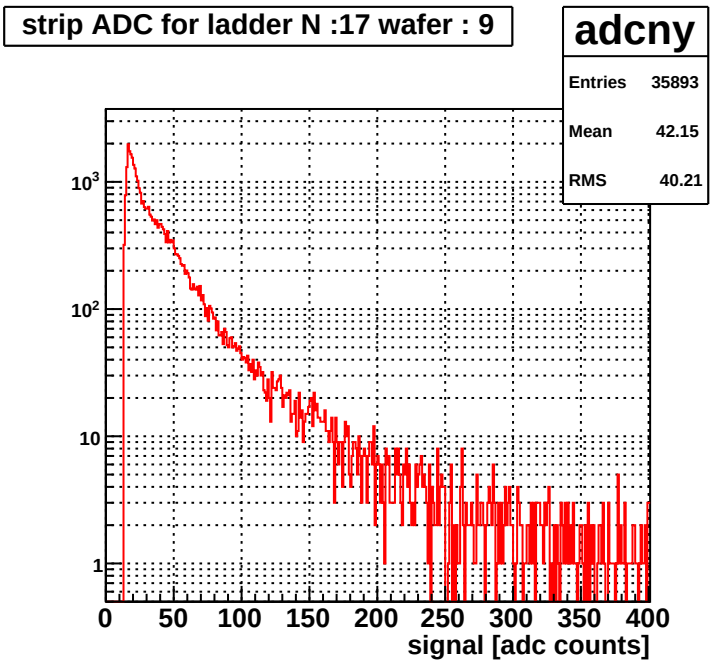

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 50119
Mean 38.88
RMS 36.62
signal [adc counts]

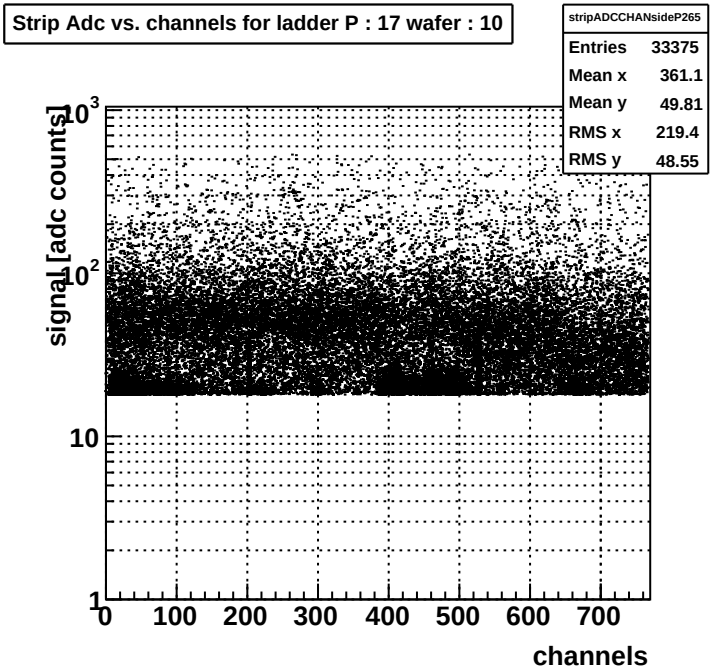

strip ADC for ladder N :17 wafer : 8
adcny
Entries 31349
Mean 41.51
RMS 37.75
signal [adc counts]

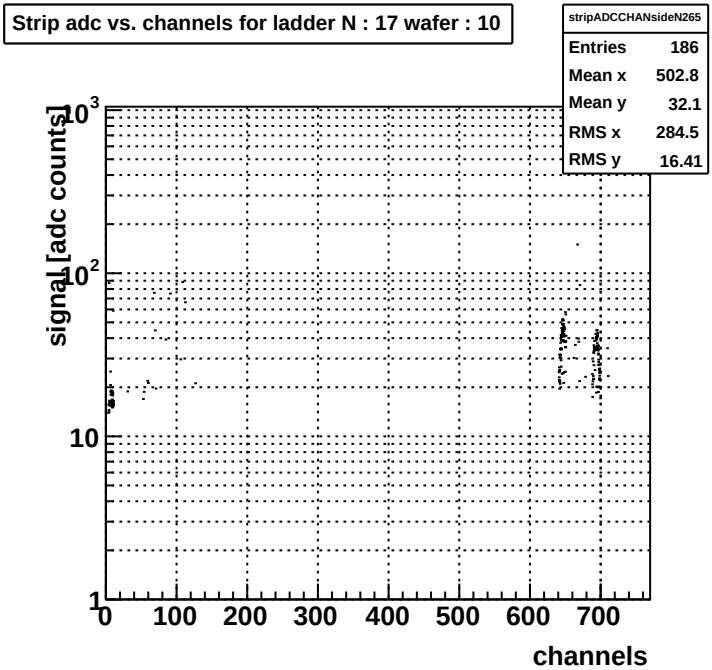

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 86401
Mean x 409.6
Mean y 45.17
RMS x 195.4
RMS y 36.19
signal [adc counts]
channels

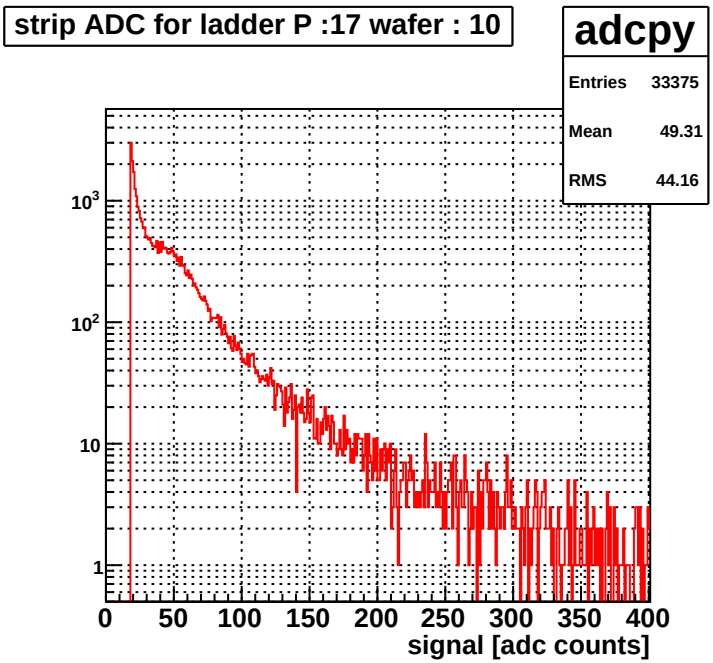

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 35893
Mean x 325.7
Mean y 42.53
RMS x 240.7
RMS y 44.52
signal [adc counts]
channels

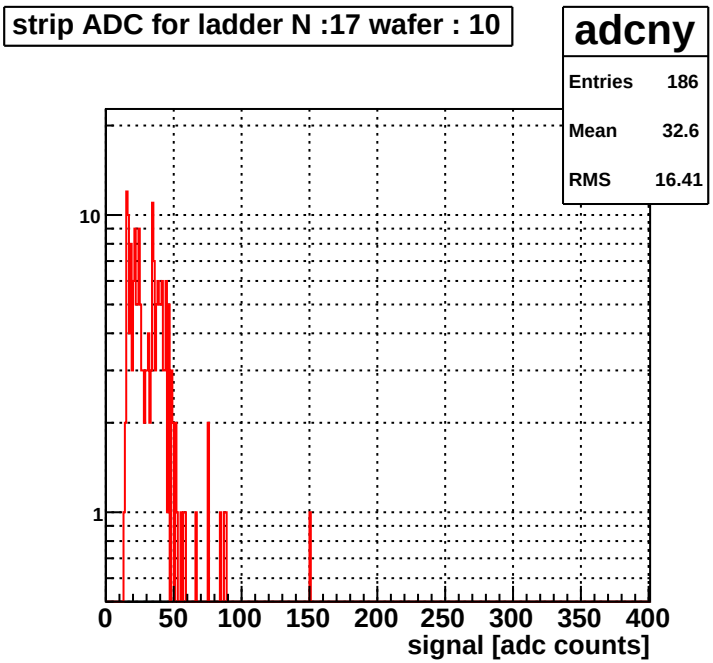

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 86401
Mean 45.26
RMS 33.77
signal [adc counts]

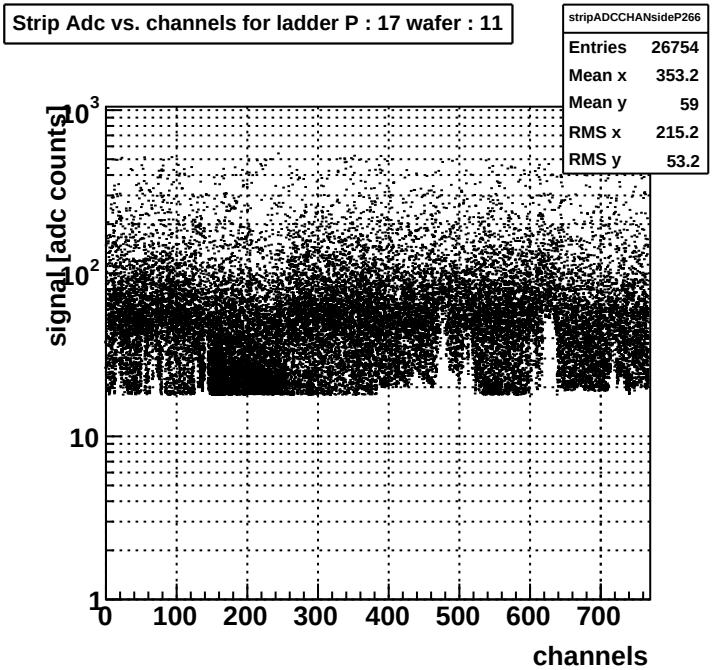

strip ADC for ladder N :17 wafer : 9
adcny
Entries 35893
Mean 42.15
RMS 40.21
signal [adc counts]

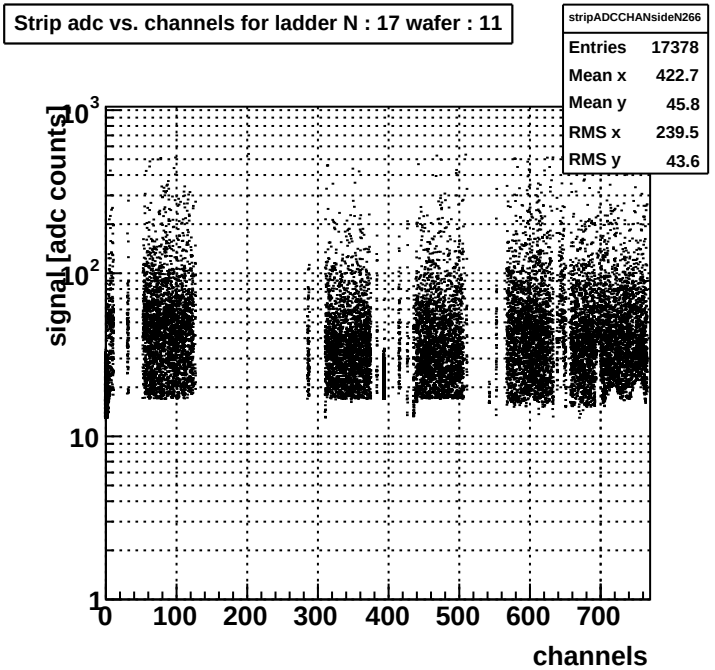

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 33375
Mean x 361.1
Mean y 49.81
RMS x 219.4
RMS y 48.55
signal [adc counts]
channels

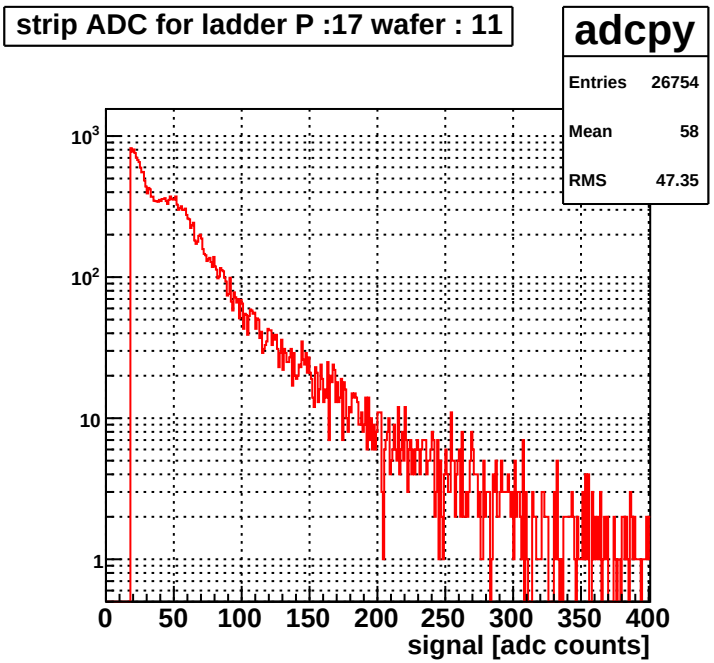

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 186
Mean x 502.8
Mean y 32.1
RMS x 284.5
RMS y 16.41
signal [adc counts]
channels

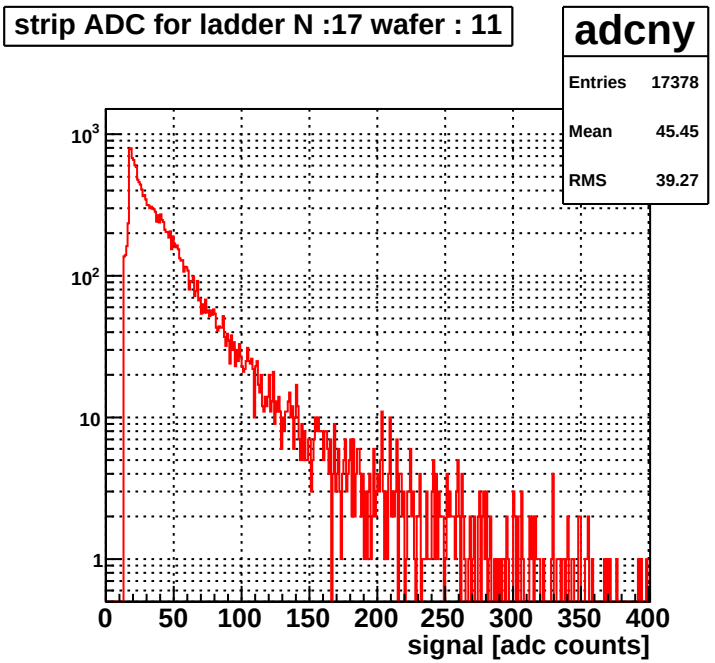

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 33375
Mean 49.31
RMS 44.16
signal [adc counts]

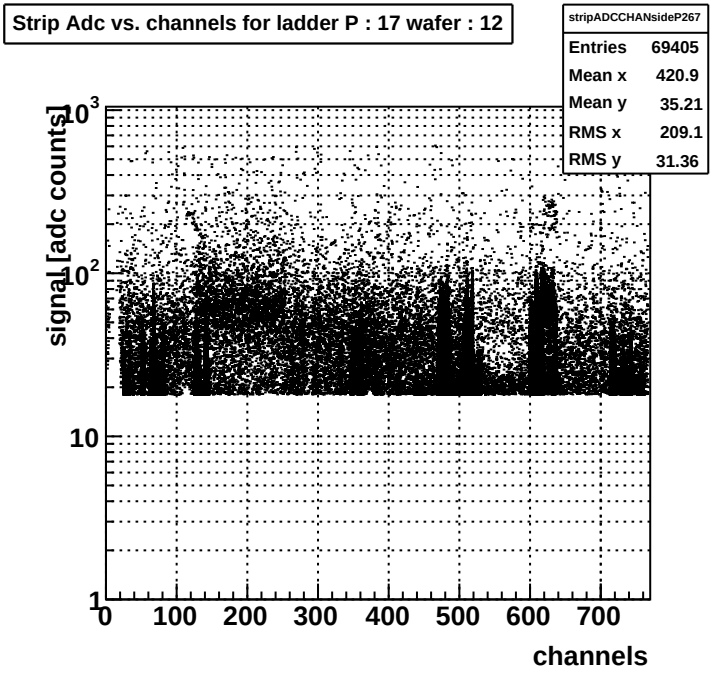

strip ADC for ladder N :17 wafer : 10
adcny
Entries 186
Mean 32.6
RMS 16.41
signal [adc counts]

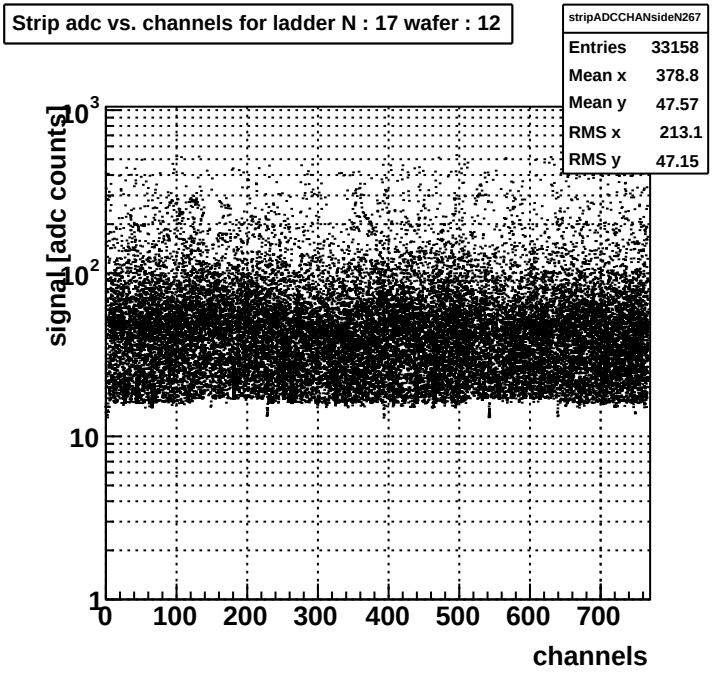

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 26754
Mean x 353.2
Mean y 59
RMS x 215.2
RMS y 53.2
signal [adc counts]
channels

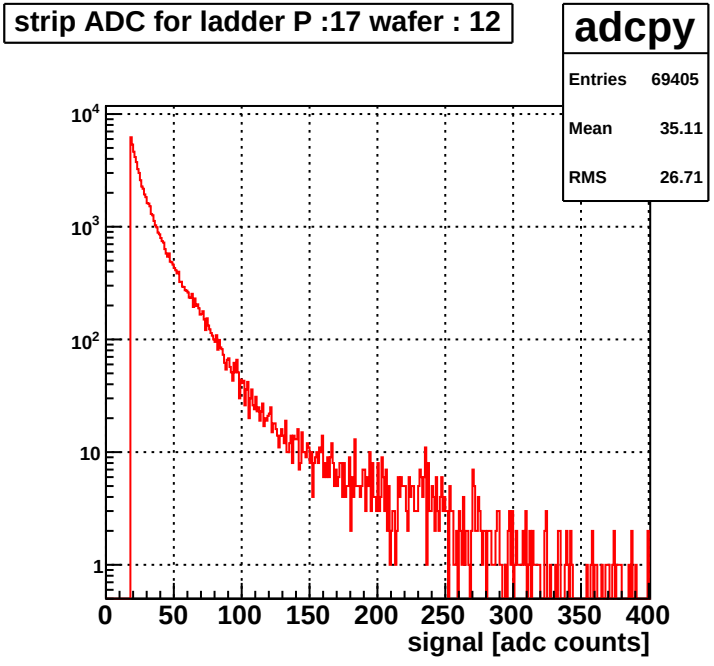

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 17378
Mean x 422.7
Mean y 45.8
RMS x 239.5
RMS y 43.6
signal [adc counts]
channels

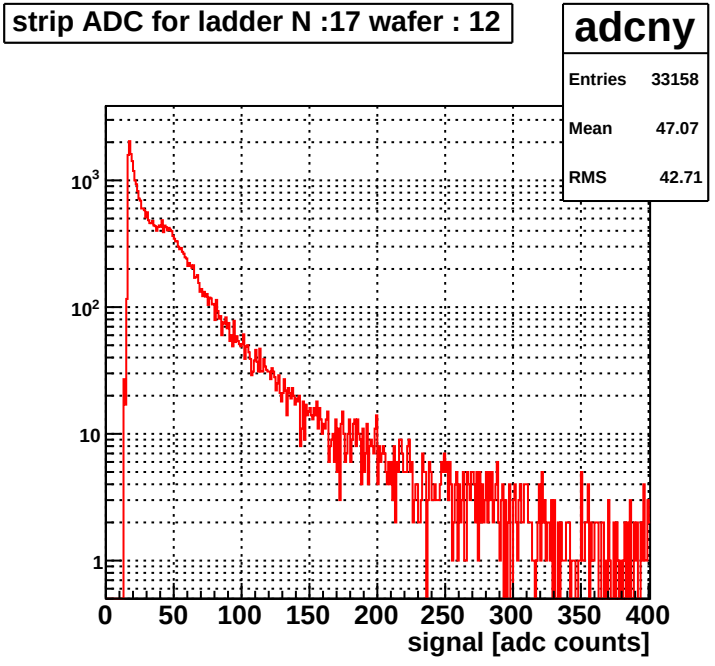

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 26754
Mean 58
RMS 47.35
signal [adc counts]

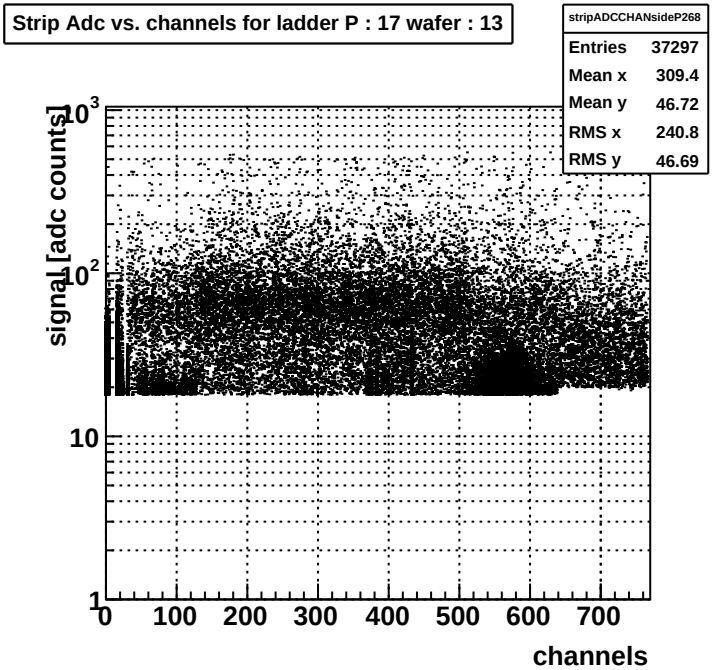

strip ADC for ladder N :17 wafer : 11
adcny
Entries 17378
Mean 45.45
RMS 39.27
signal [adc counts]

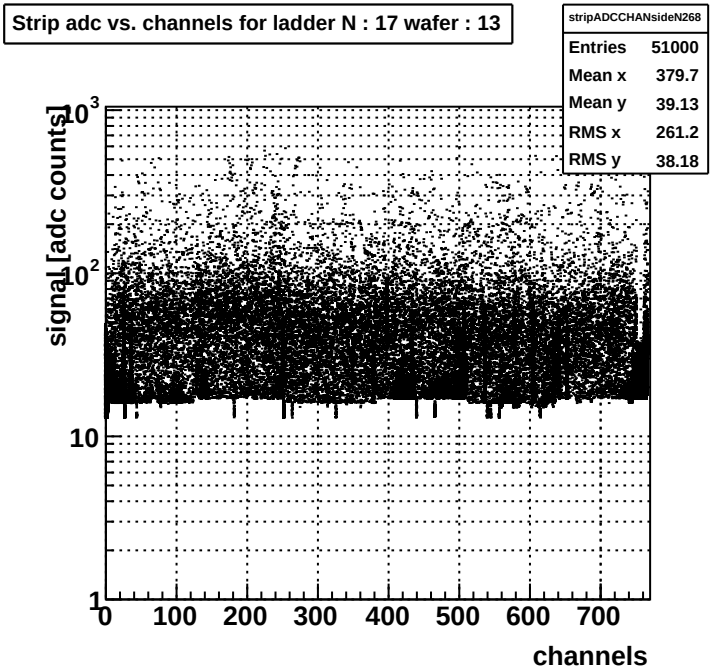

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 69405
Mean x 420.9
Mean y 35.21
RMS x 209.1
RMS y 31.36
signal [adc counts]
channels

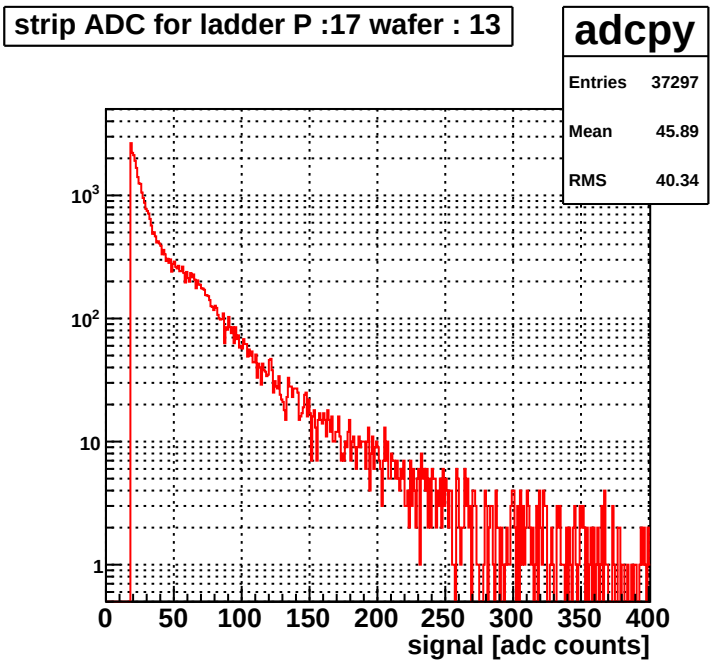

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 33158
Mean x 378.8
Mean y 47.57
RMS x 213.1
RMS y 47.15
signal [adc counts]
channels

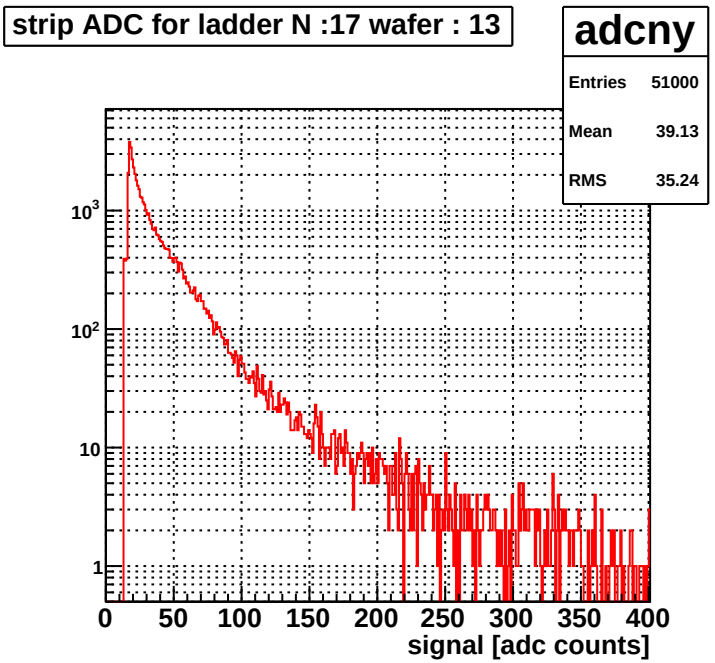

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 69405
Mean 35.11
RMS 26.71
signal [adc counts]

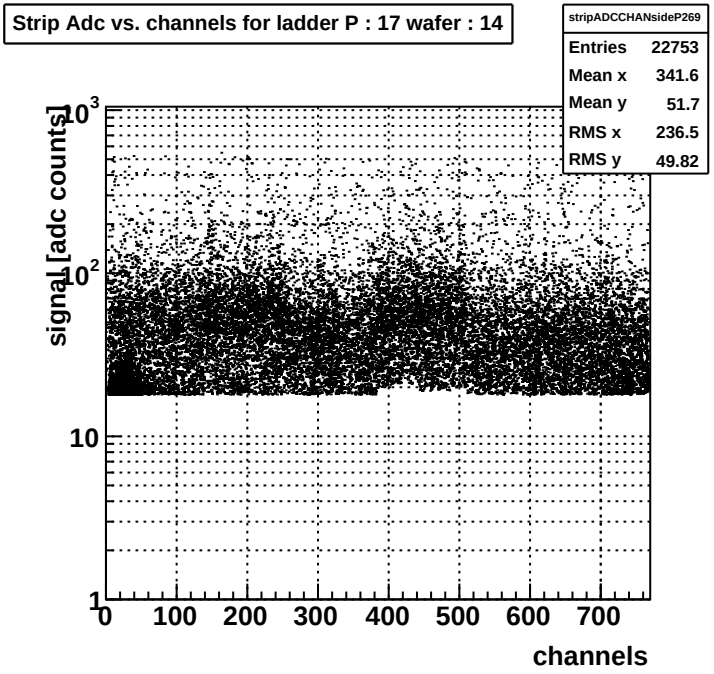

strip ADC for ladder N :17 wafer : 12
adcny
Entries 33158
Mean 47.07
RMS 42.71
signal [adc counts]

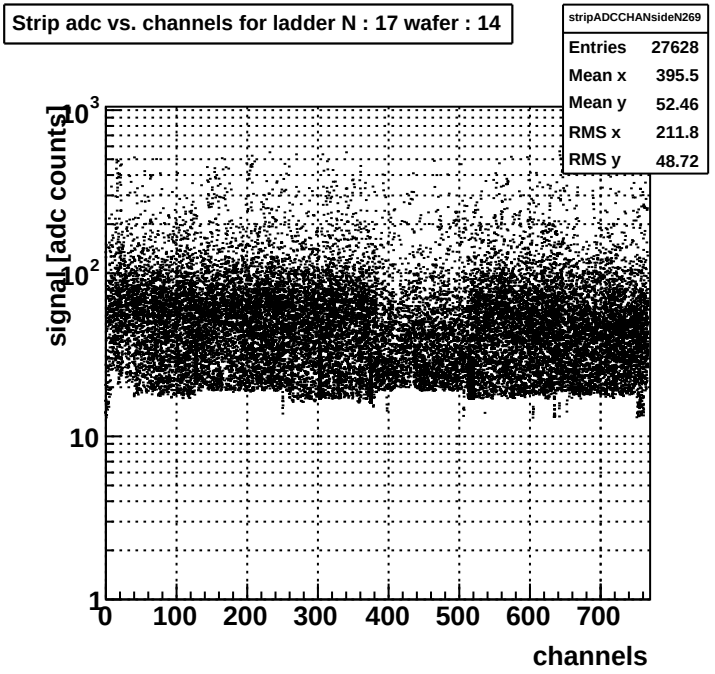

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 37297
Mean x 309.4
Mean y 46.72
RMS x 240.8
RMS y 46.69
signal [adc counts]
channels

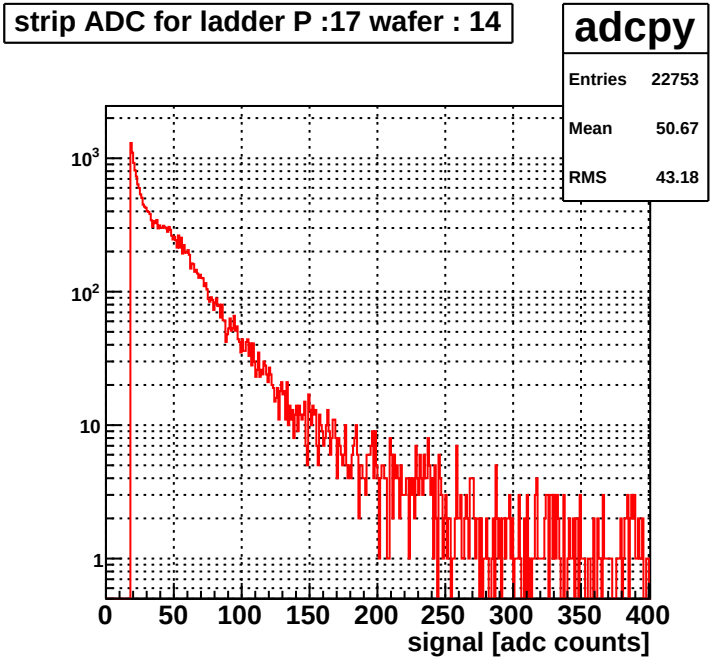

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 51000
Mean x 379.7
Mean y 39.13
RMS x 261.2
RMS y 38.18
signal [adc counts]
channels

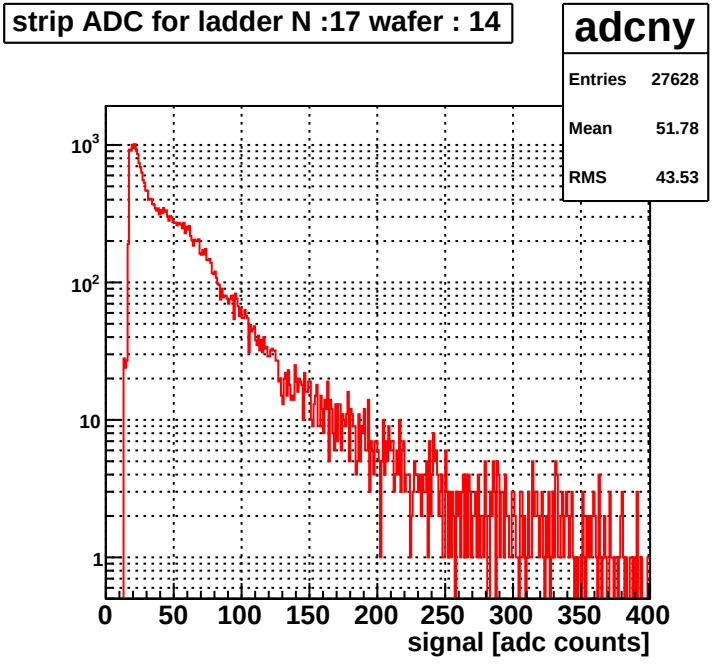

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 37297
Mean 45.89
RMS 40.34
signal [adc counts]

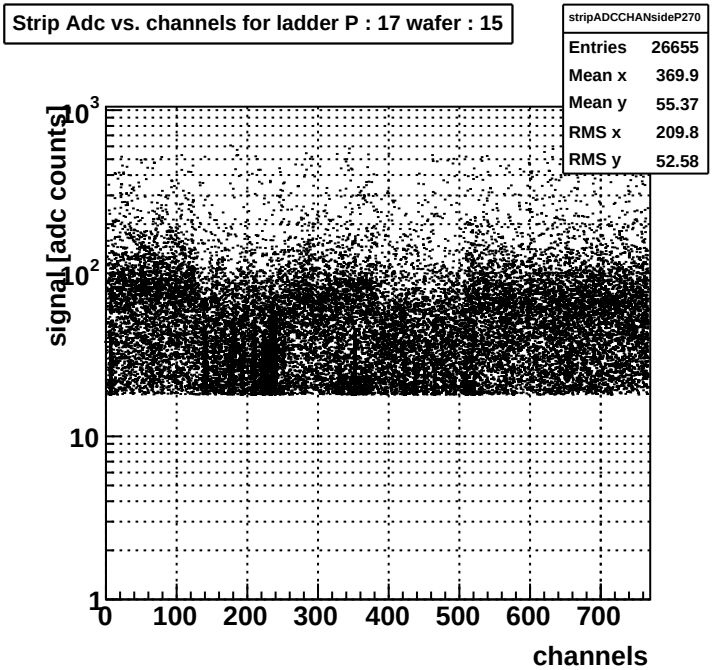

strip ADC for ladder N :17 wafer : 13
adcny
Entries 51000
Mean 39.13
RMS 35.24
signal [adc counts]

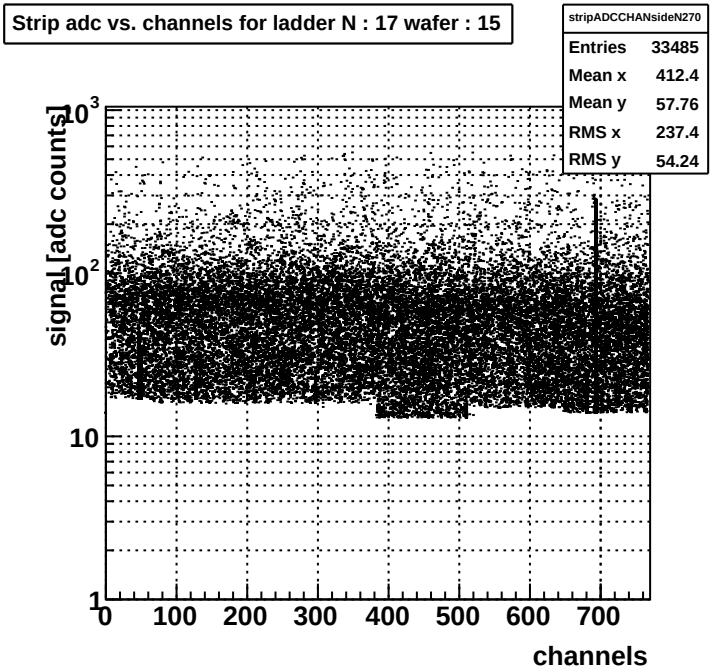

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 22753
Mean x 341.6
Mean y 51.7
RMS x 236.5
RMS y 49.82
signal [adc counts]
channels

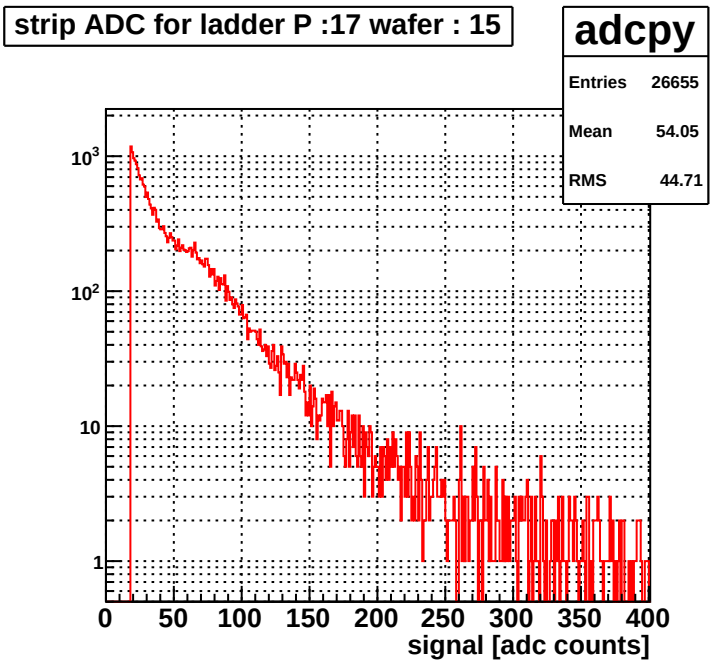

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 27628
Mean x 395.5
Mean y 52.46
RMS x 211.8
RMS y 48.72
signal [adc counts]
channels

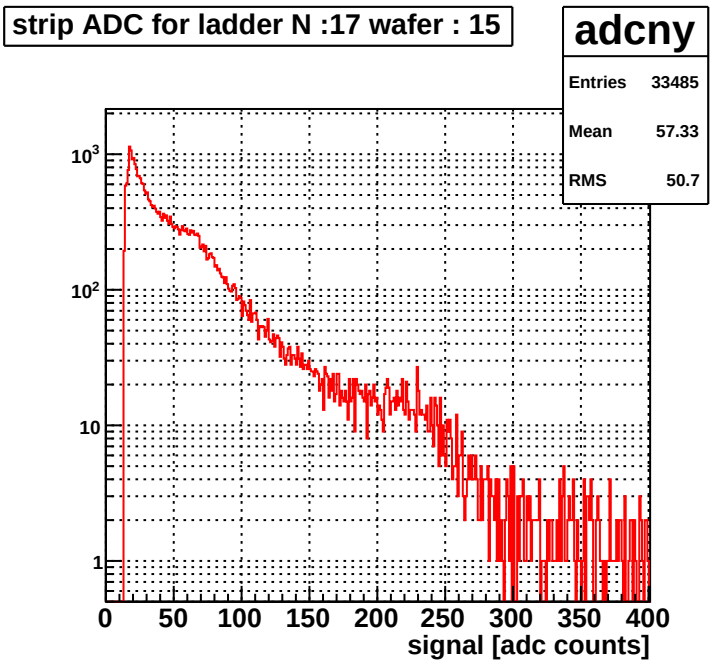

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 22753
Mean 50.67
RMS 43.18
signal [adc counts]

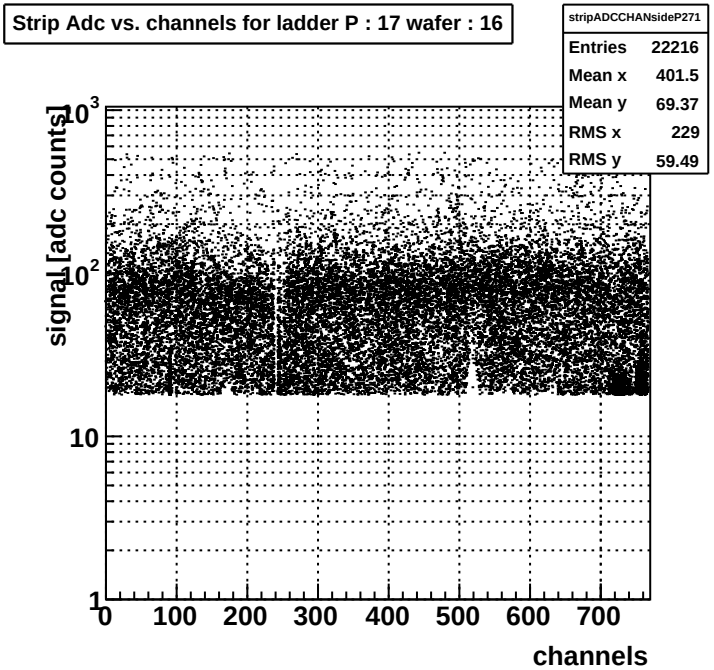

strip ADC for ladder N :17 wafer : 14
adcny
Entries 27628
Mean 51.78
RMS 43.53
signal [adc counts]

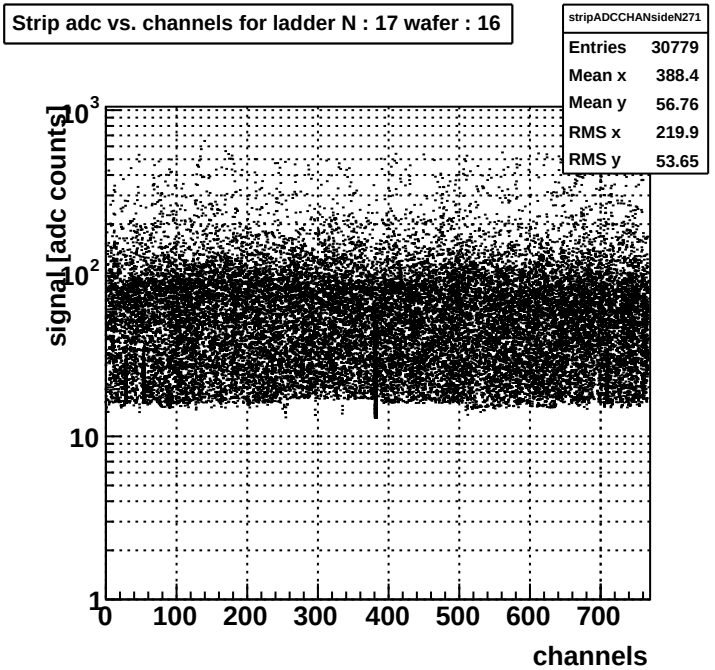

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 26655
Mean x 369.9
Mean y 55.37
RMS x 209.8
RMS y 52.58
signal [adc counts]
channels

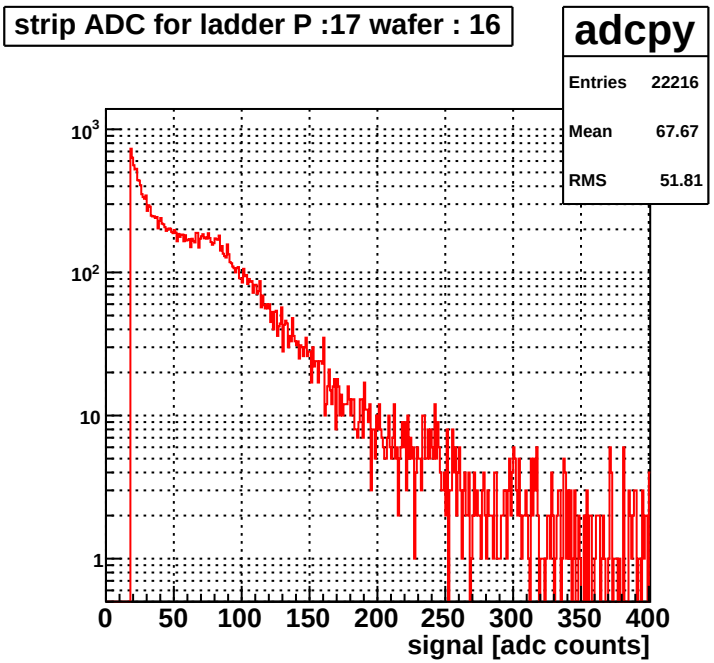

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 33485
Mean x 412.4
Mean y 57.76
RMS x 237.4
RMS y 54.24
signal [adc counts]
channels

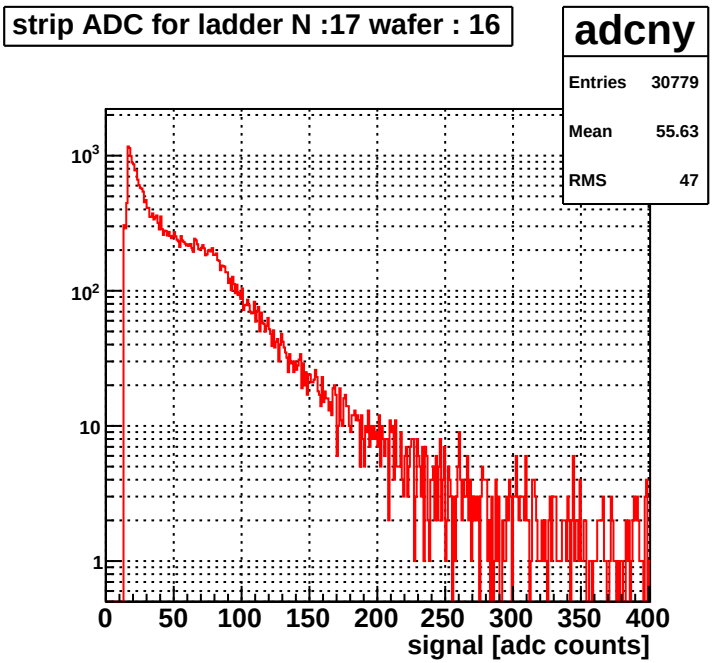

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 26655
Mean 54.05
RMS 44.71
signal [adc counts]

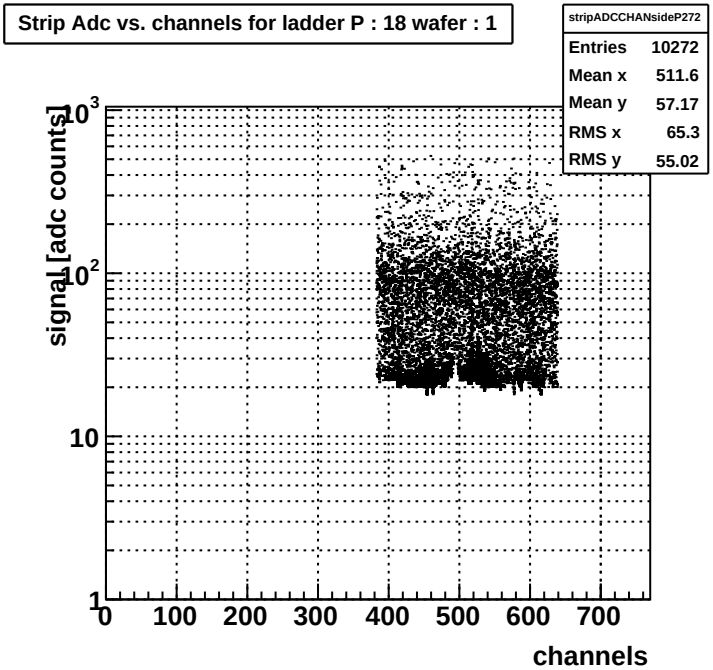

strip ADC for ladder N :17 wafer : 15
adcny
Entries 33485
Mean 57.33
RMS 50.7
signal [adc counts]

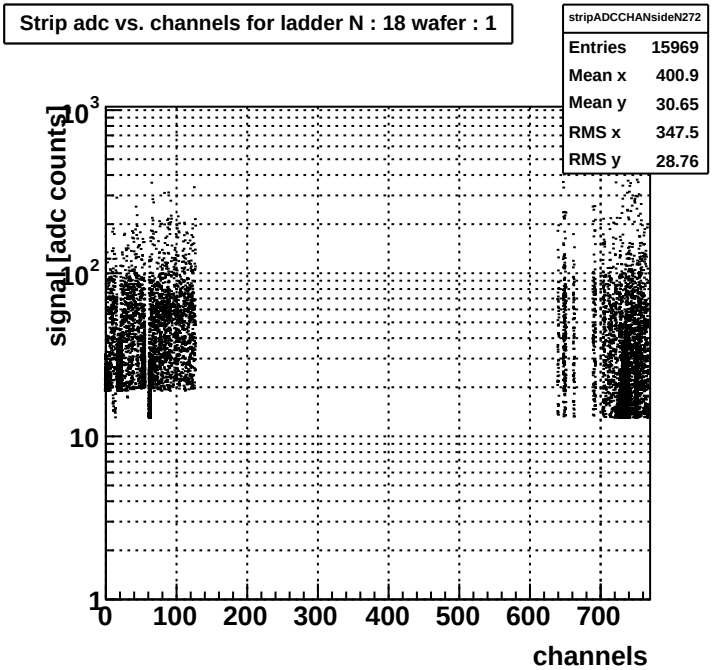

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 22216
Mean x 401.5
Mean y 69.37
RMS x 229
RMS y 59.49
signal [adc counts]
channels

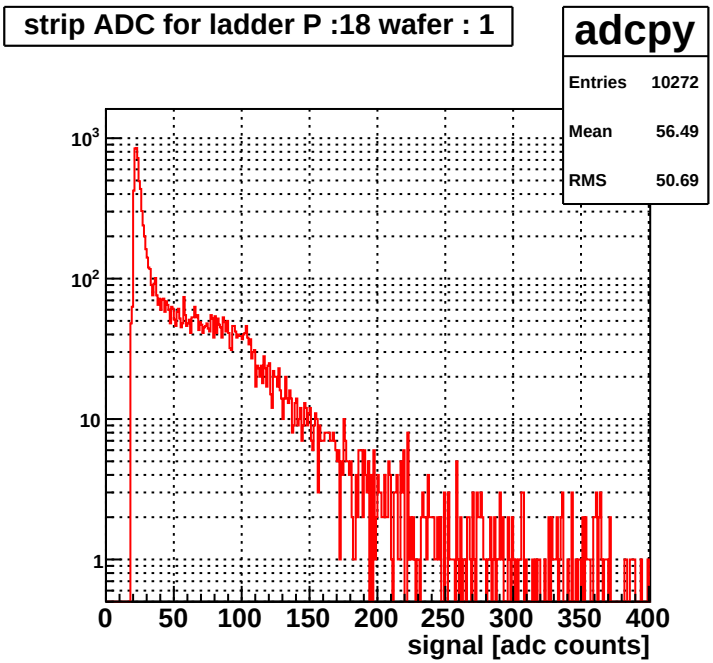

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 30779
Mean x 388.4
Mean y 56.76
RMS x 219.9
RMS y 53.65
signal [adc counts]
channels

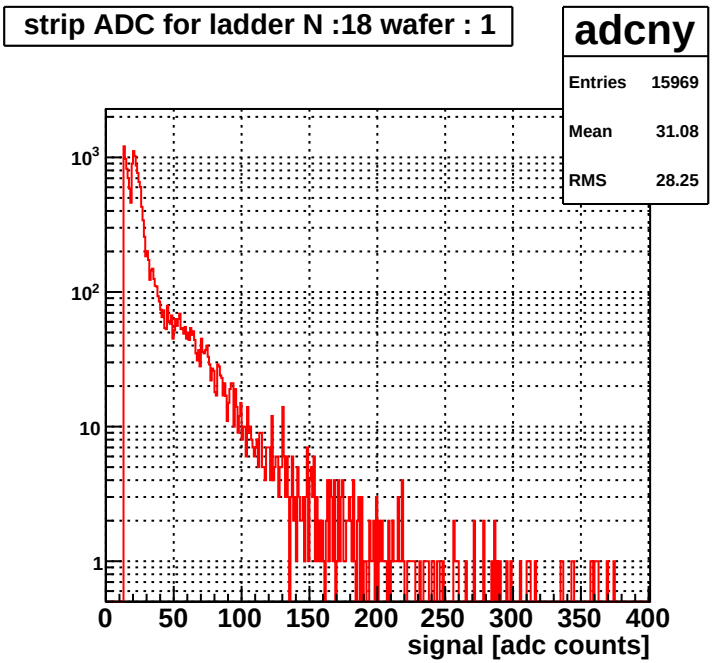

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 22216
Mean 67.67
RMS 51.81
signal [adc counts]

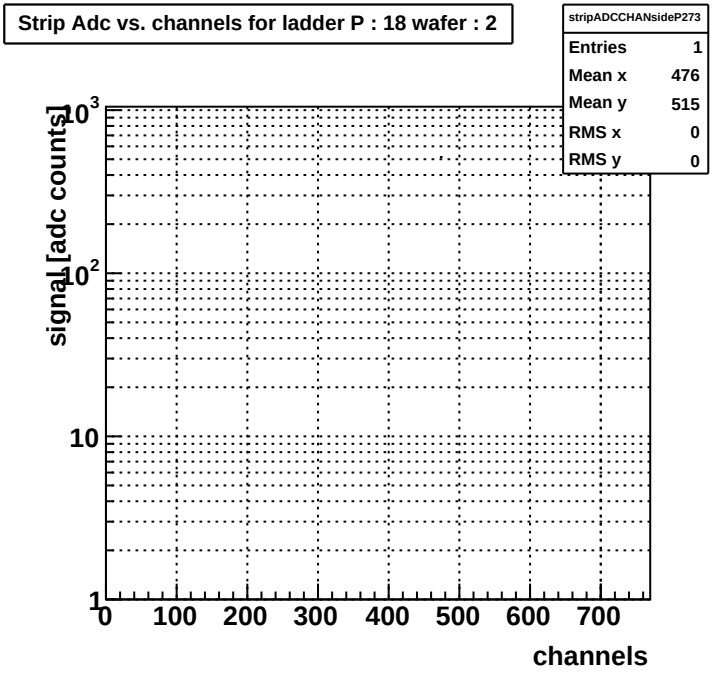

strip ADC for ladder N :17 wafer : 16
adcny
Entries 30779
Mean 55.63
RMS 47
signal [adc counts]

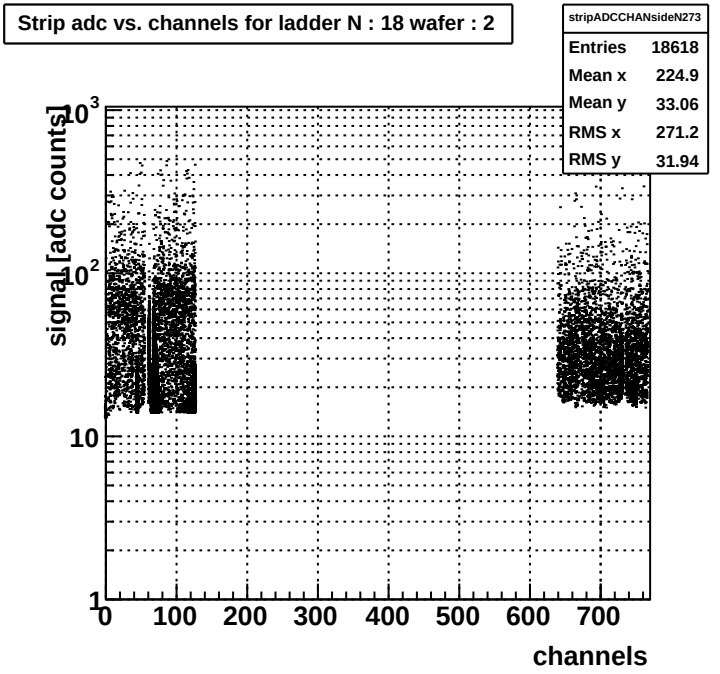

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 10272
Mean x 511.6
Mean y 57.17
RMS x 65.3
RMS y 55.02
signal [adc counts]
channels

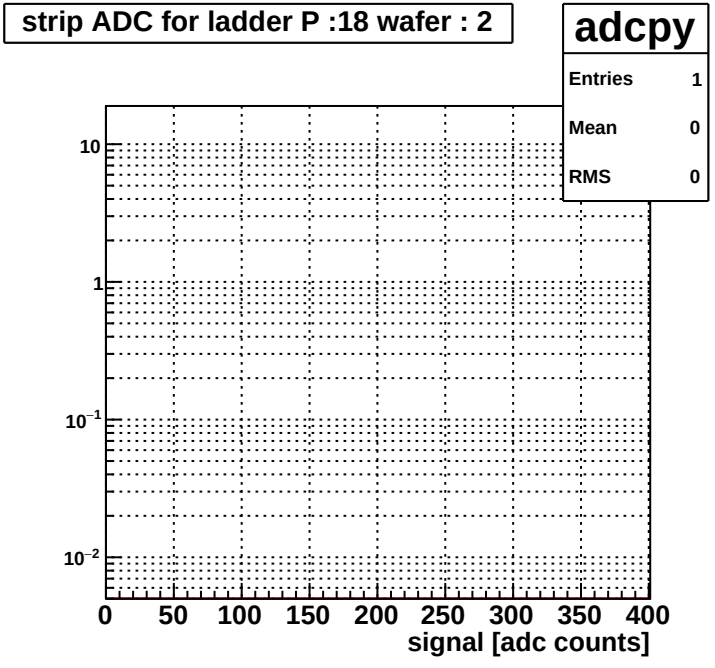

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 15969
Mean x 400.9
Mean y 30.65
RMS x 347.5
RMS y 28.76
signal [adc counts]
channels

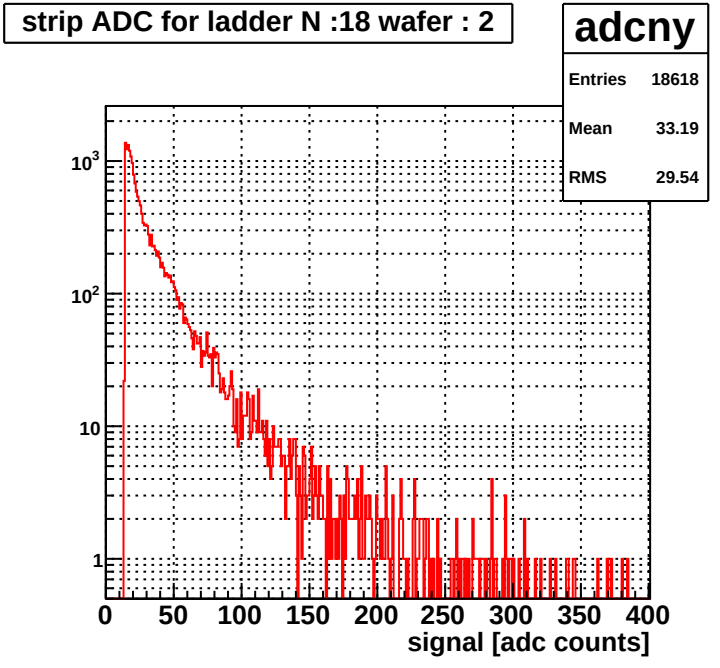

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 10272
Mean 56.49
RMS 50.69
signal [adc counts]

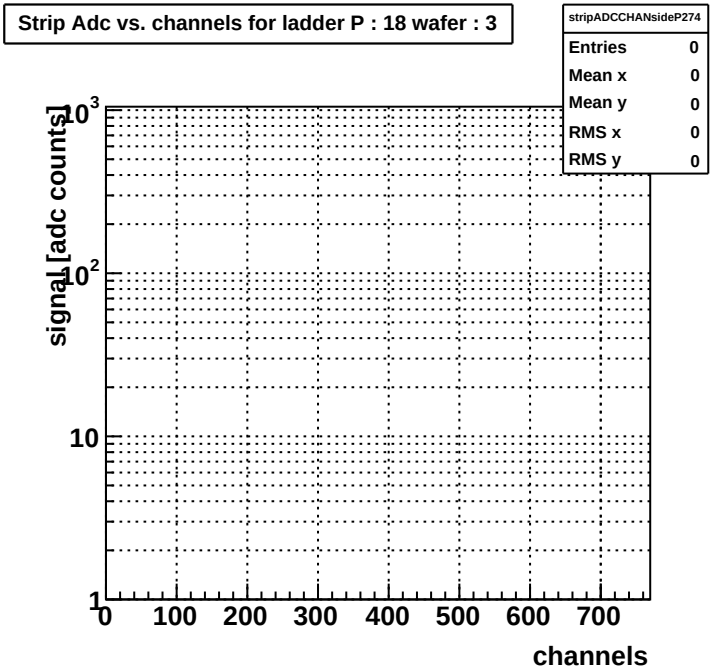

strip ADC for ladder N :18 wafer : 1
adcny
Entries 15969
Mean 31.08
RMS 28.25
signal [adc counts]

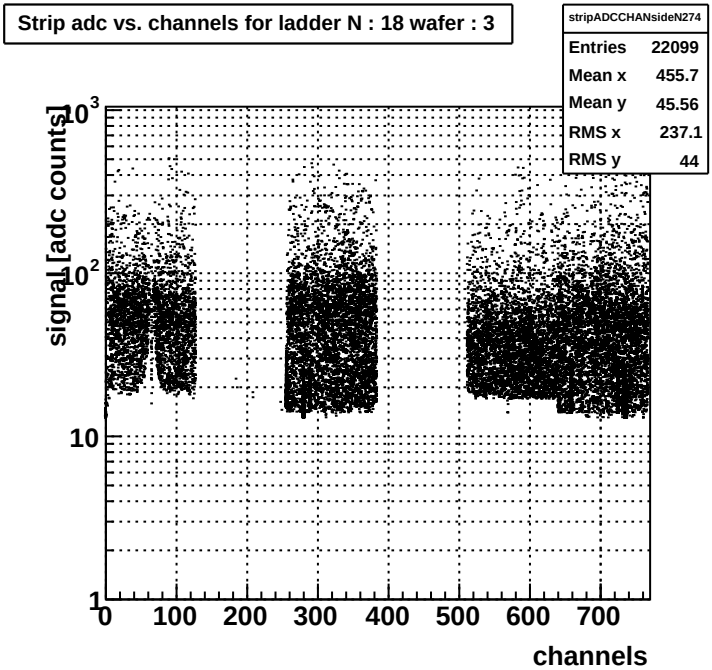

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 1
Mean x 476
Mean y 515
RMS x 0
RMS y 0
signal [adc counts]
channels

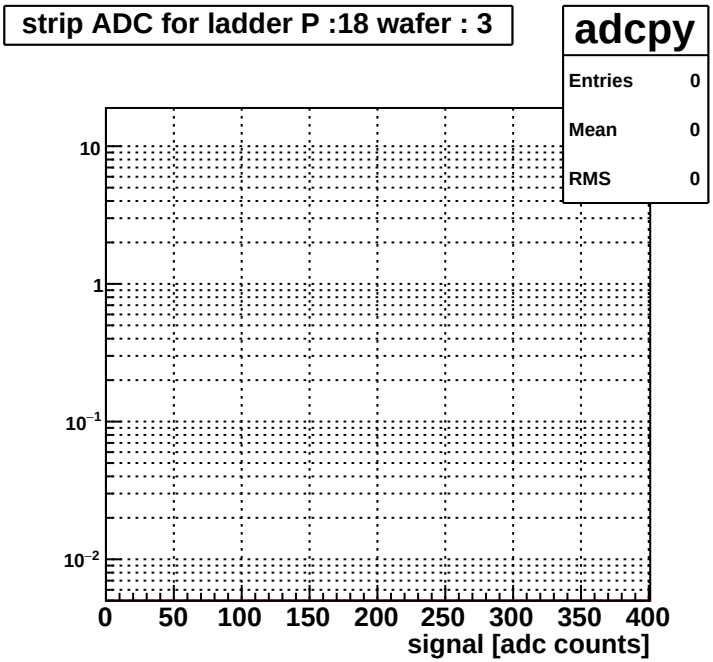

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 18618
Mean x 224.9
Mean y 33.06
RMS x 271.2
RMS y 31.94
signal [adc counts]
channels

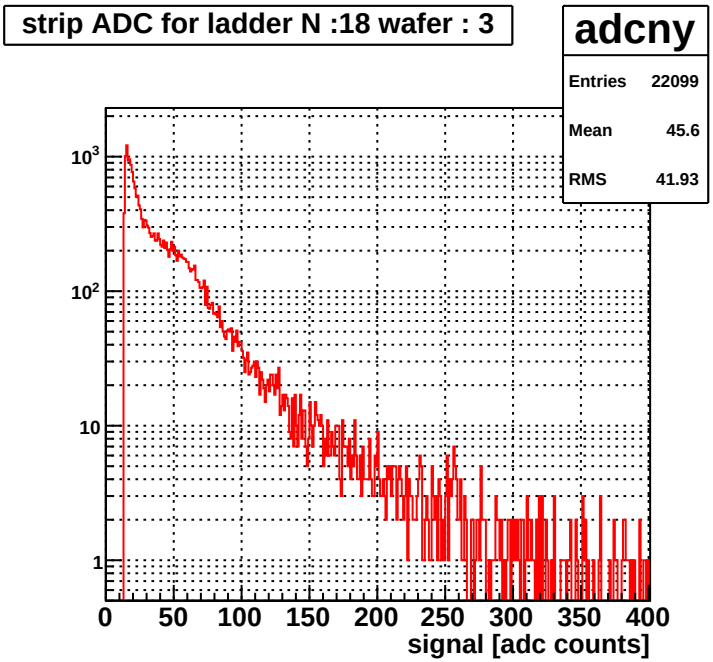

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

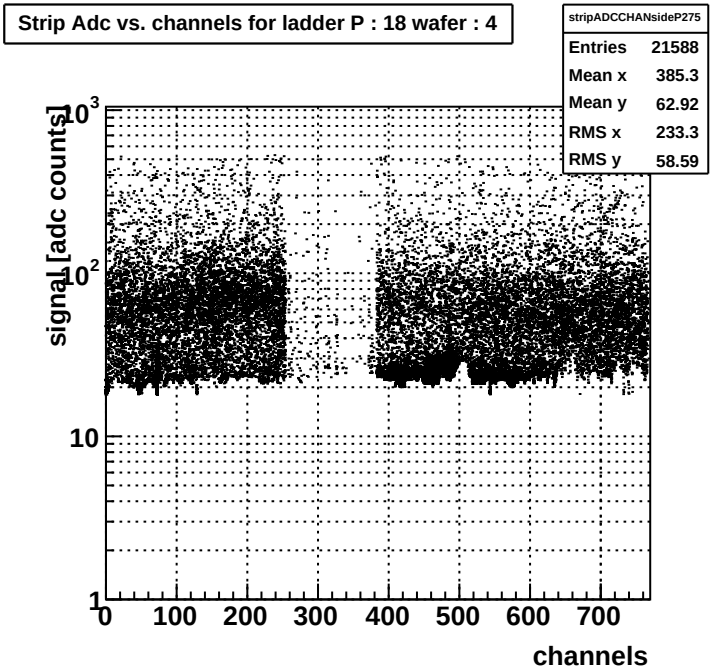

strip ADC for ladder N :18 wafer : 2
adcny
Entries 18618
Mean 33.19
RMS 29.54
signal [adc counts]

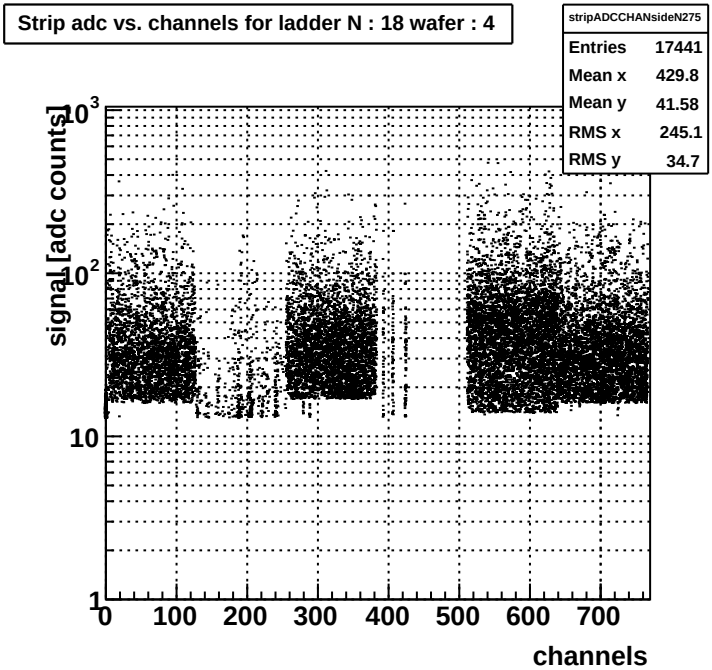

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

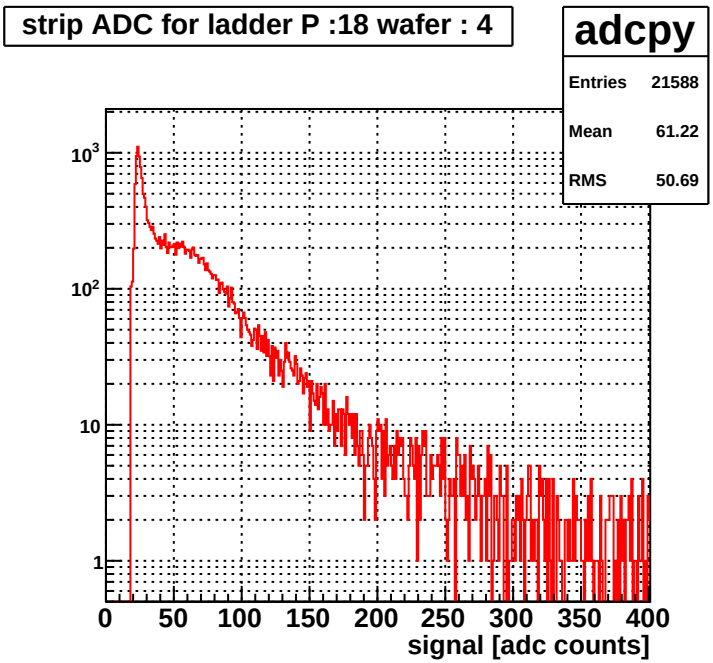

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 22099
Mean x 455.7
Mean y 45.56
RMS x 237.1
RMS y 44
signal [adc counts]
channels

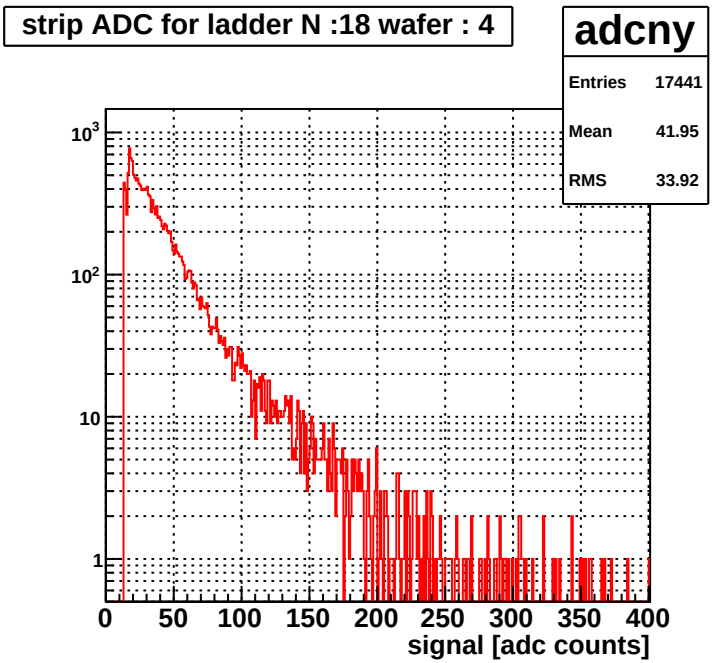

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

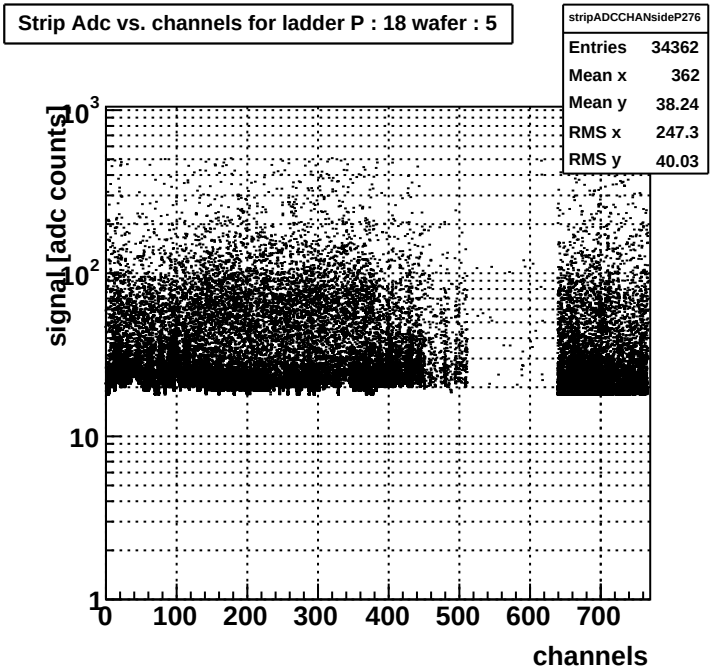

strip ADC for ladder N :18 wafer : 3
adcny
Entries 22099
Mean 45.6
RMS 41.93
signal [adc counts]

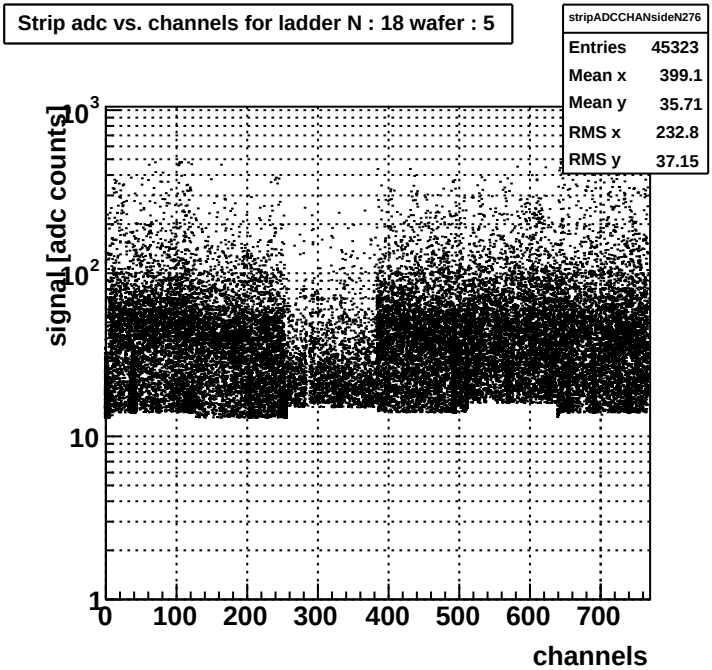

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 21588
Mean x 385.3
Mean y 62.92
RMS x 233.3
RMS y 58.59
signal [adc counts]
channels

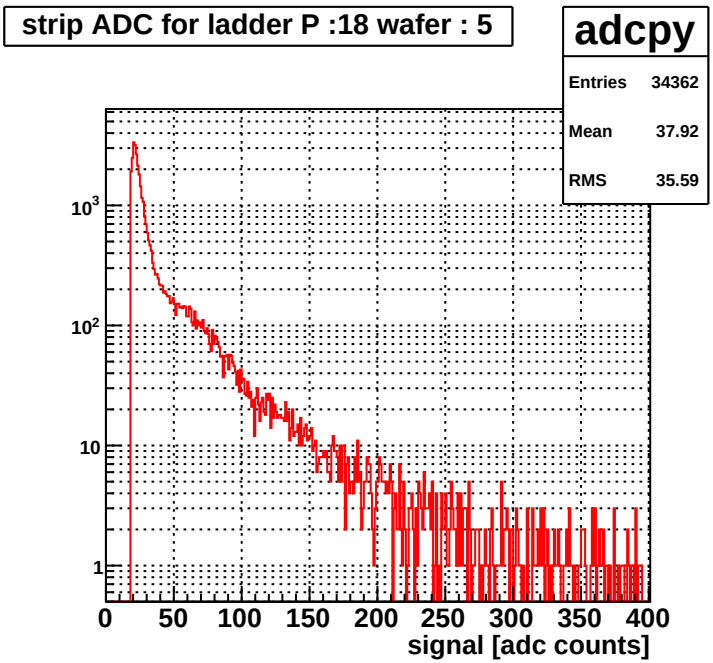

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 17441
Mean x 429.8
Mean y 41.58
RMS x 245.1
RMS y 34.7
signal [adc counts]
channels

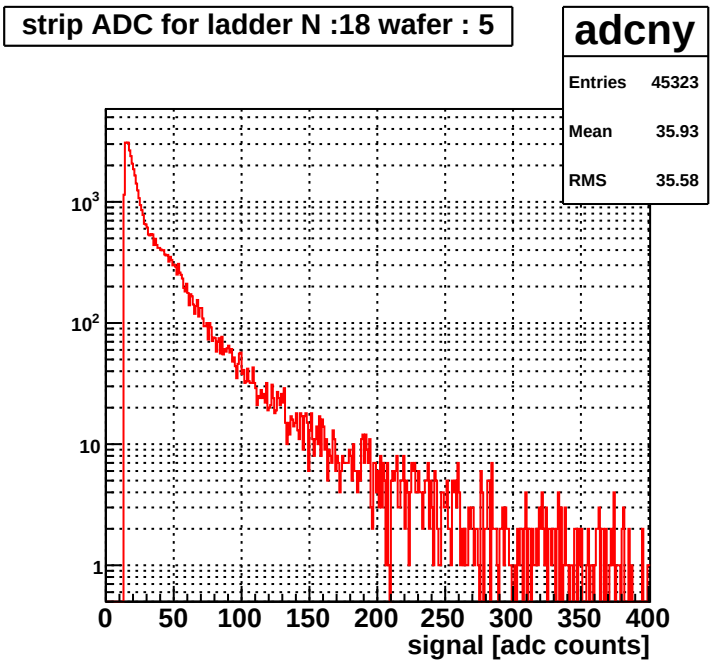

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 21588
Mean 61.22
RMS 50.69
signal [adc counts]

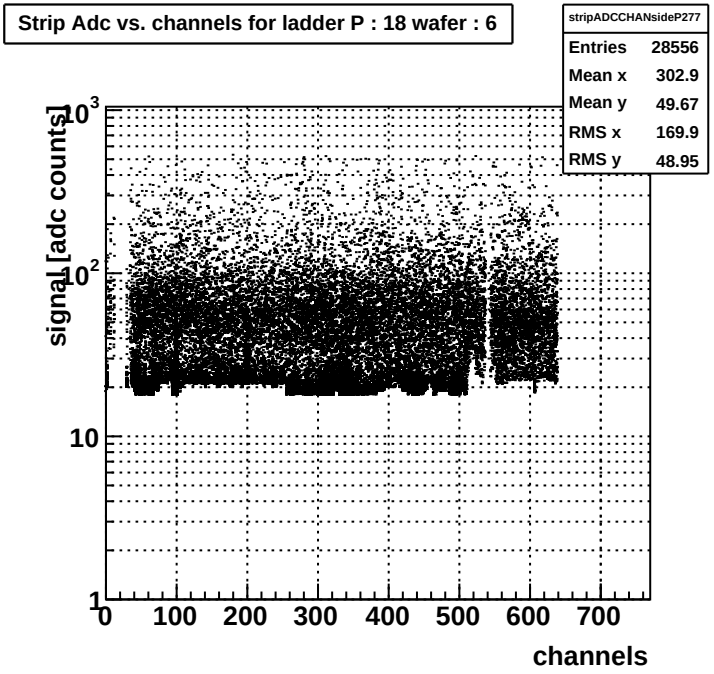

strip ADC for ladder N :18 wafer : 4
adcny
Entries 17441
Mean 41.95
RMS 33.92
signal [adc counts]

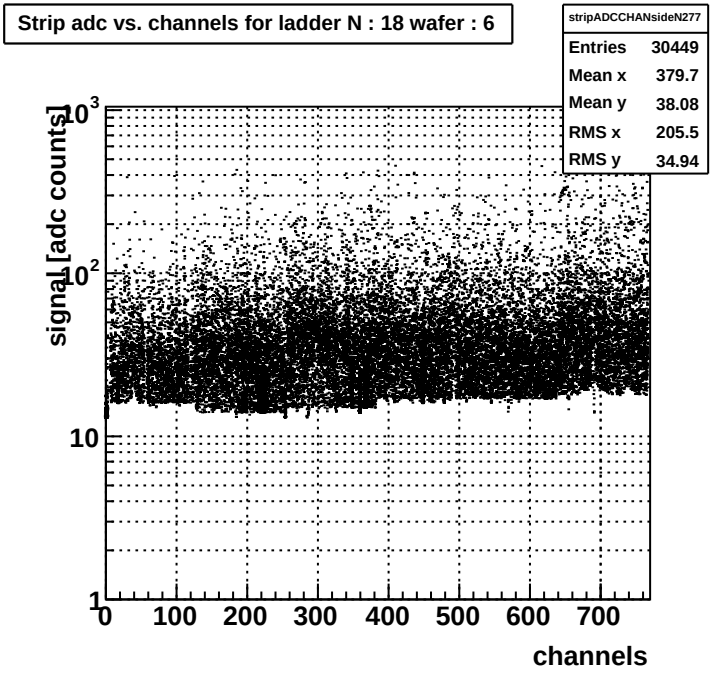

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 34362
Mean x 362
Mean y 38.24
RMS x 247.3
RMS y 40.03
signal [adc counts]
channels

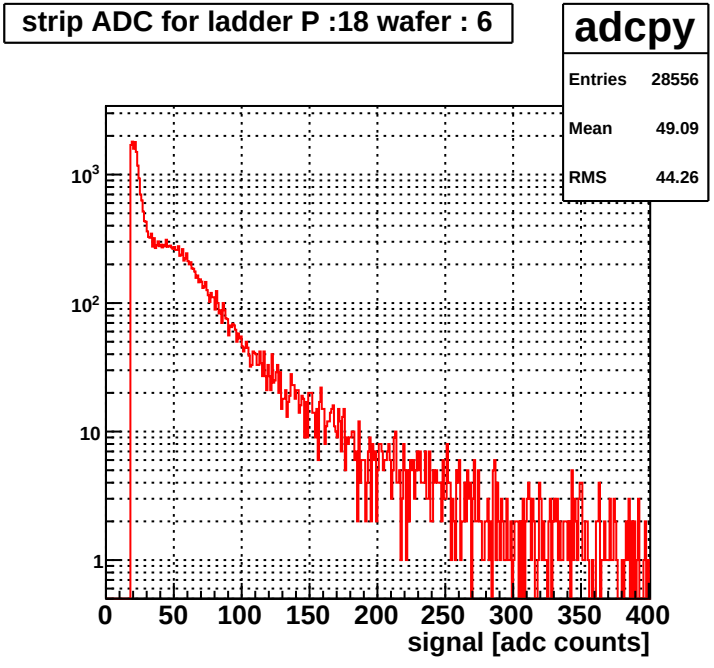

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 45323
Mean x 399.1
Mean y 35.71
RMS x 232.8
RMS y 37.15
signal [adc counts]
channels

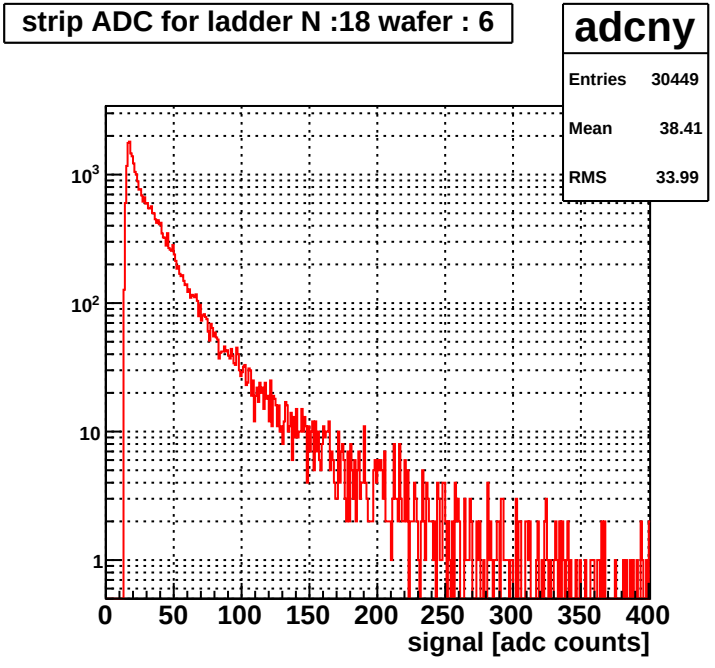

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 34362
Mean 37.92
RMS 35.59
signal [adc counts]

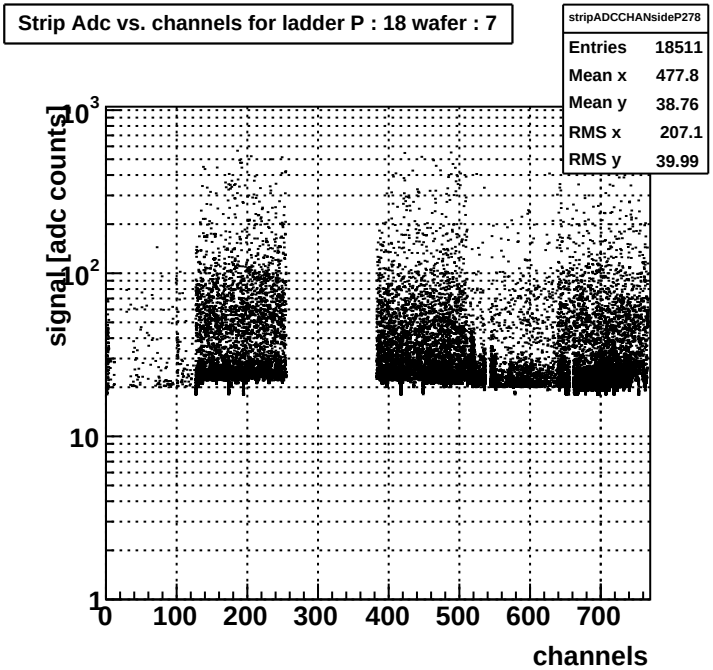

strip ADC for ladder N :18 wafer : 5
adcny
Entries 45323
Mean 35.93
RMS 35.58
signal [adc counts]

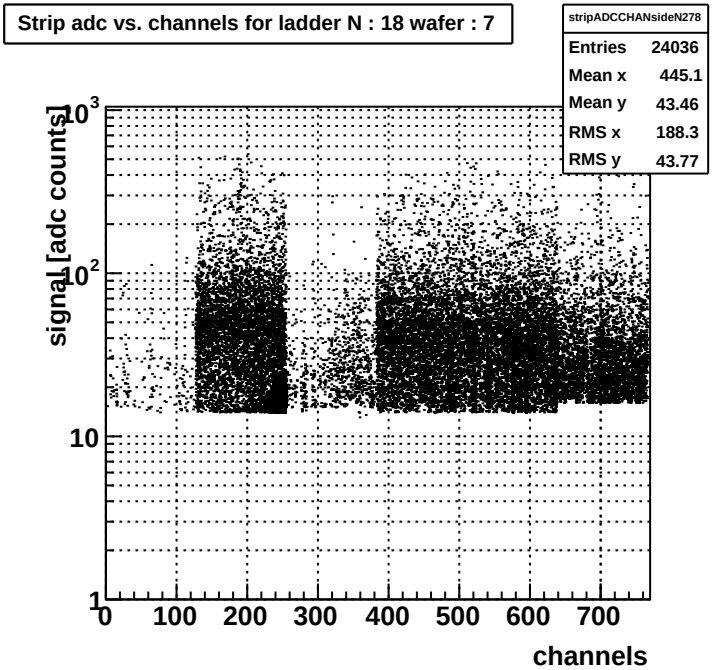

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 28556
Mean x 302.9
Mean y 49.67
RMS x 169.9
RMS y 48.95
signal [adc counts]
channels

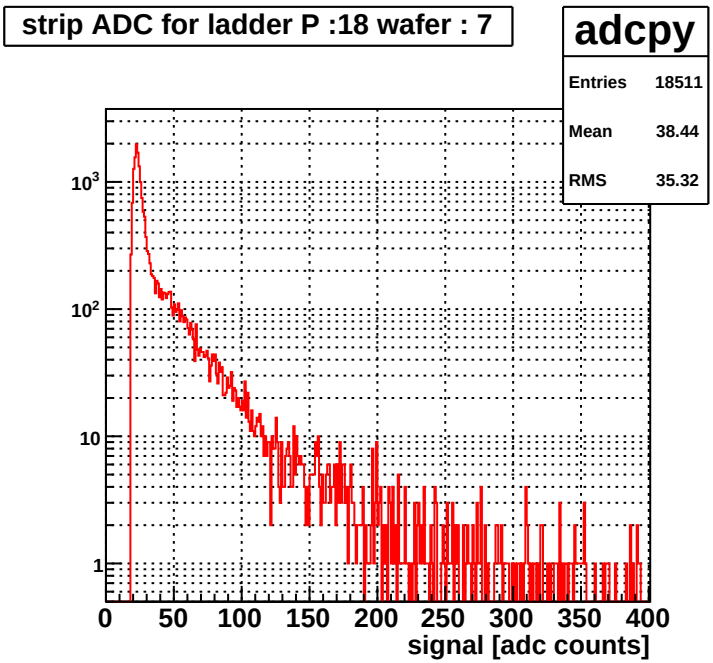

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 30449
Mean x 379.7
Mean y 38.08
RMS x 205.5
RMS y 34.94
signal [adc counts]
channels

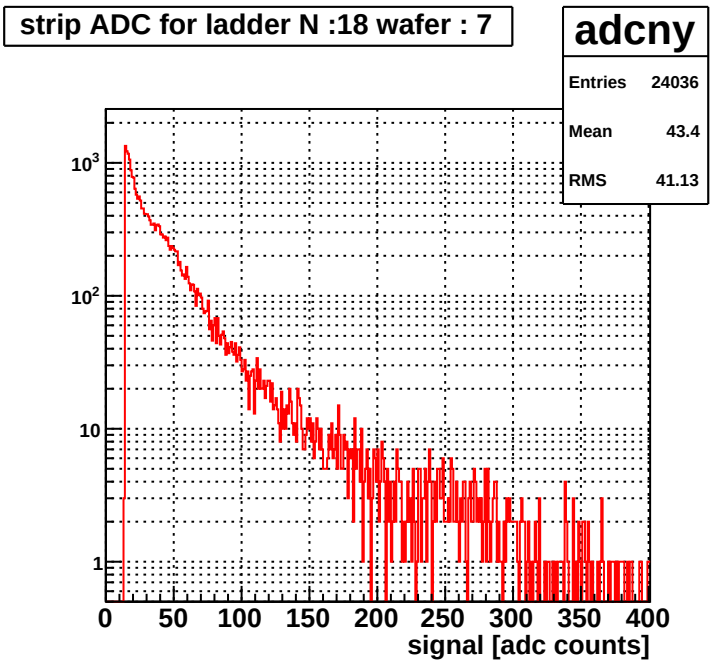

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 28556
Mean 49.09
RMS 44.26
signal [adc counts]

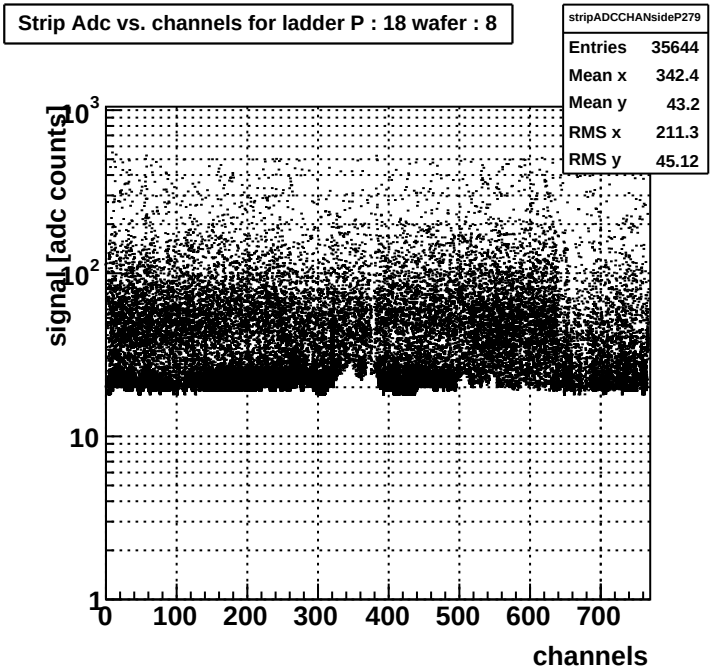

strip ADC for ladder N :18 wafer : 6
adcny
Entries 30449
Mean 38.41
RMS 33.99
signal [adc counts]

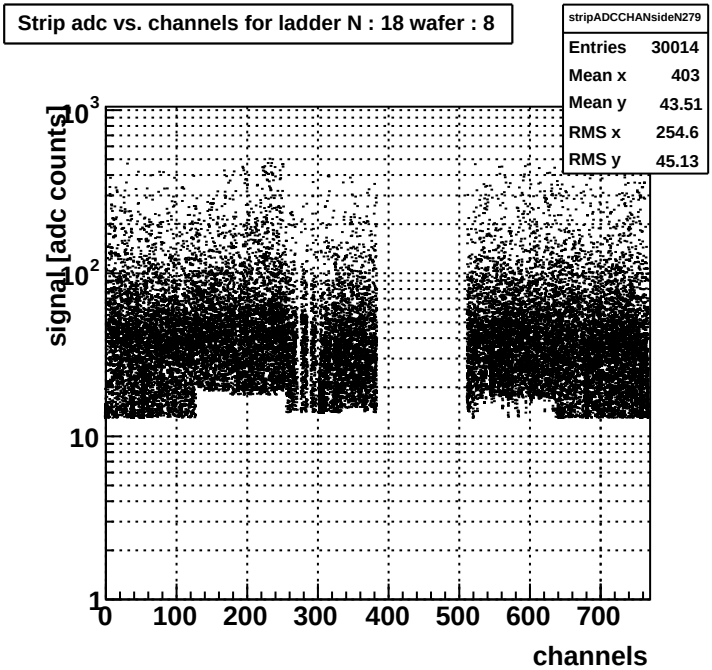

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 18511
Mean x 477.8
Mean y 38.76
RMS x 207.1
RMS y 39.99
signal [adc counts]
channels

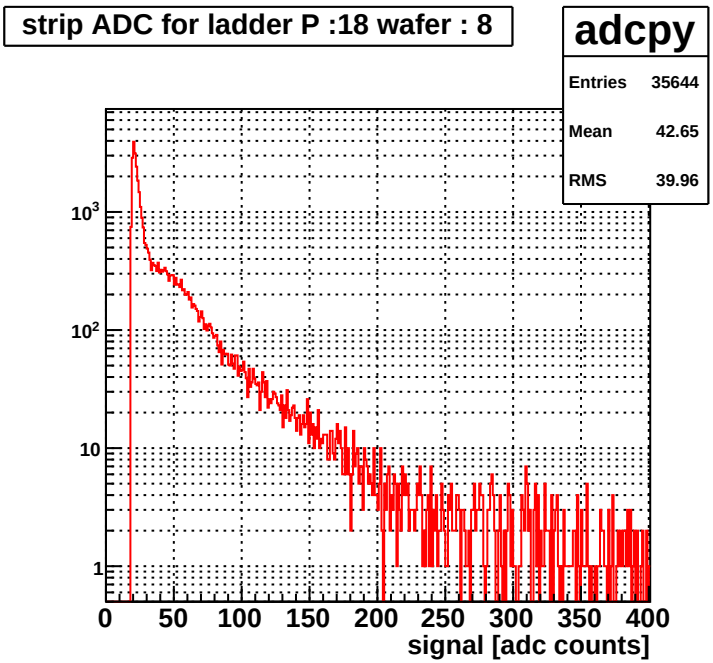

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 24036
Mean x 445.1
Mean y 43.46
RMS x 188.3
RMS y 43.77
signal [adc counts]
channels

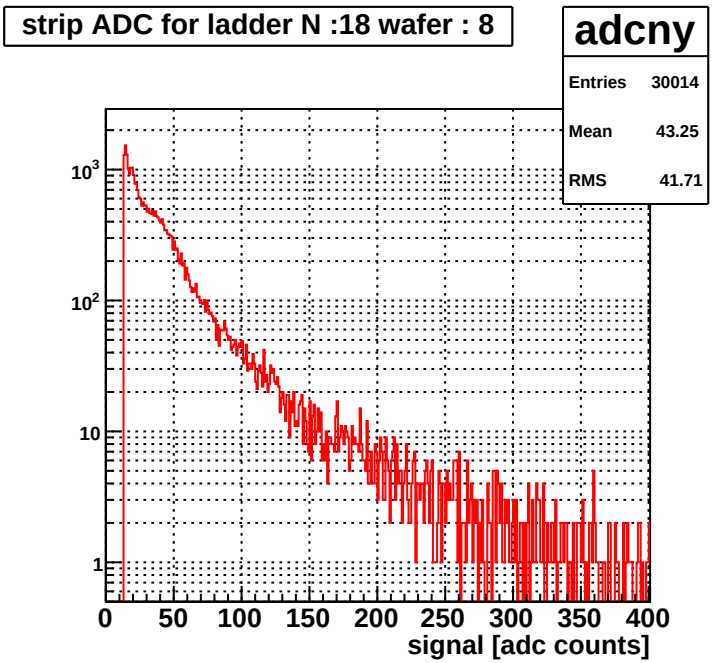

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 18511
Mean 38.44
RMS 35.32
signal [adc counts]

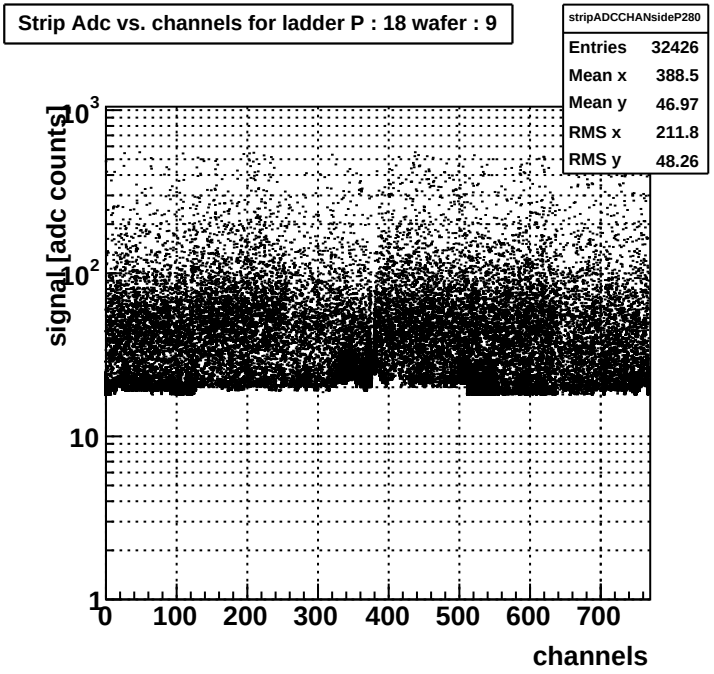

strip ADC for ladder N :18 wafer : 7
adcny
Entries 24036
Mean 43.4
RMS 41.13
signal [adc counts]

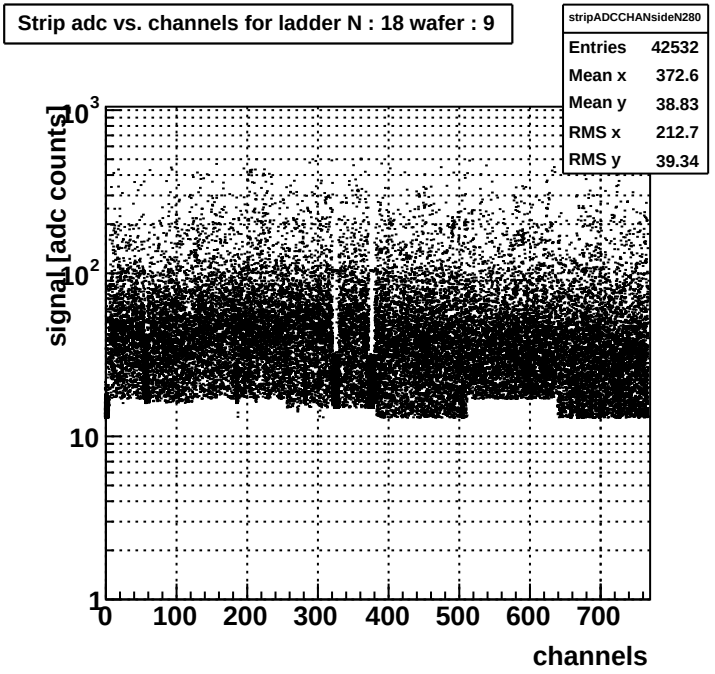

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 35644
Mean x 342.4
Mean y 43.2
RMS x 211.3
RMS y 45.12
signal [adc counts]
channels

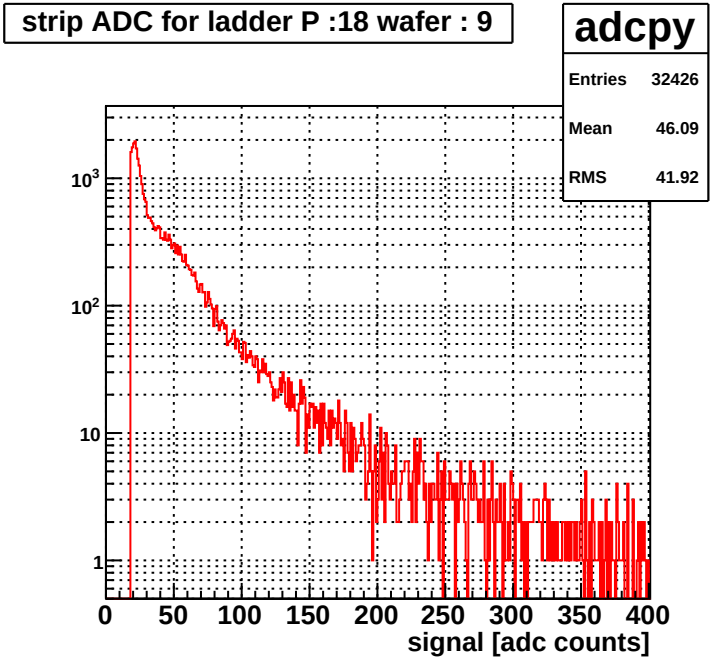

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 30014
Mean x 403
Mean y 43.51
RMS x 254.6
RMS y 45.13
signal [adc counts]
channels

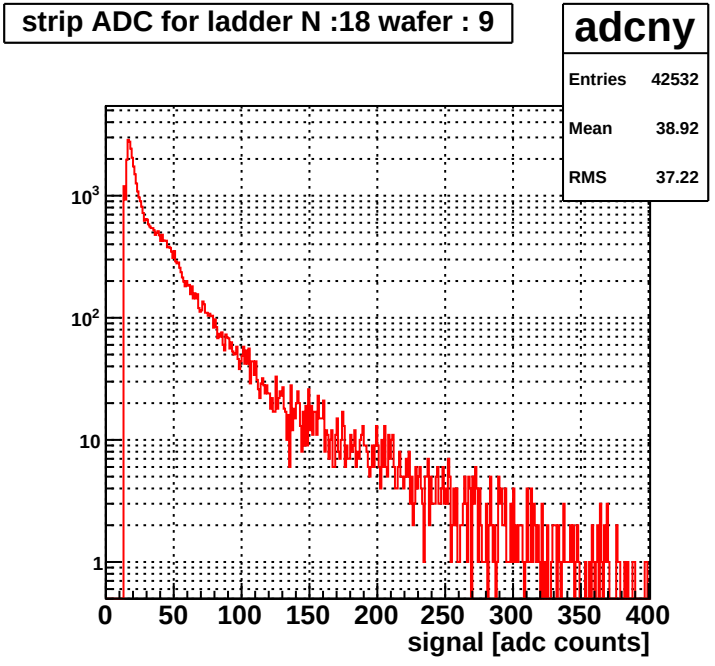

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 35644
Mean 42.65
RMS 39.96
signal [adc counts]

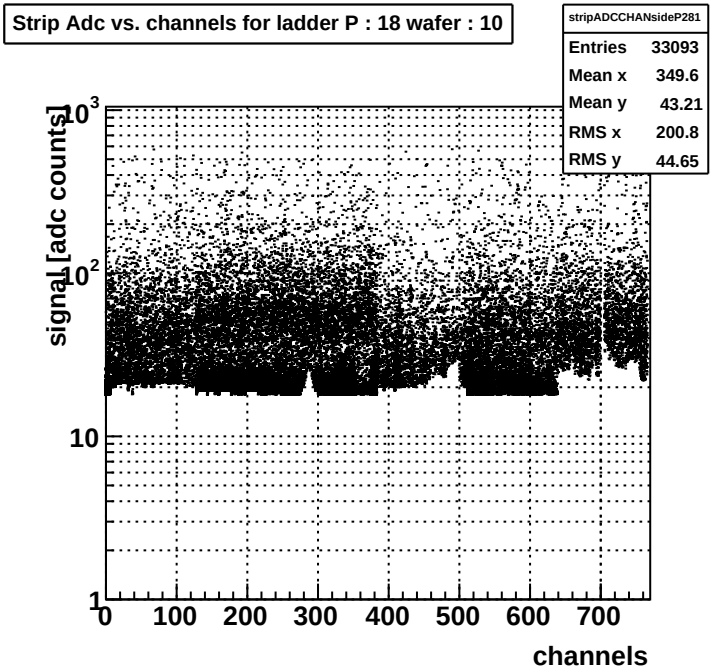

strip ADC for ladder N :18 wafer : 8
adcny
Entries 30014
Mean 43.25
RMS 41.71
signal [adc counts]

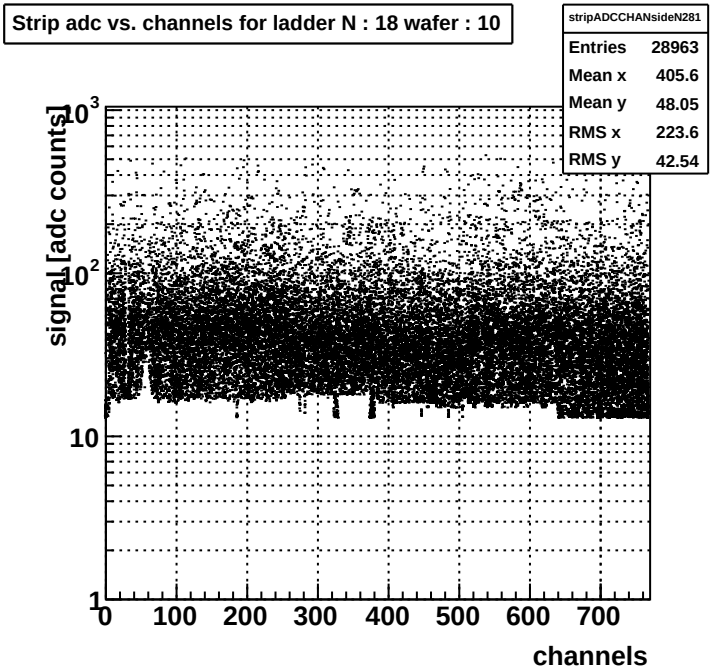

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 32426
Mean x 388.5
Mean y 46.97
RMS x 211.8
RMS y 48.26
signal [adc counts]
channels

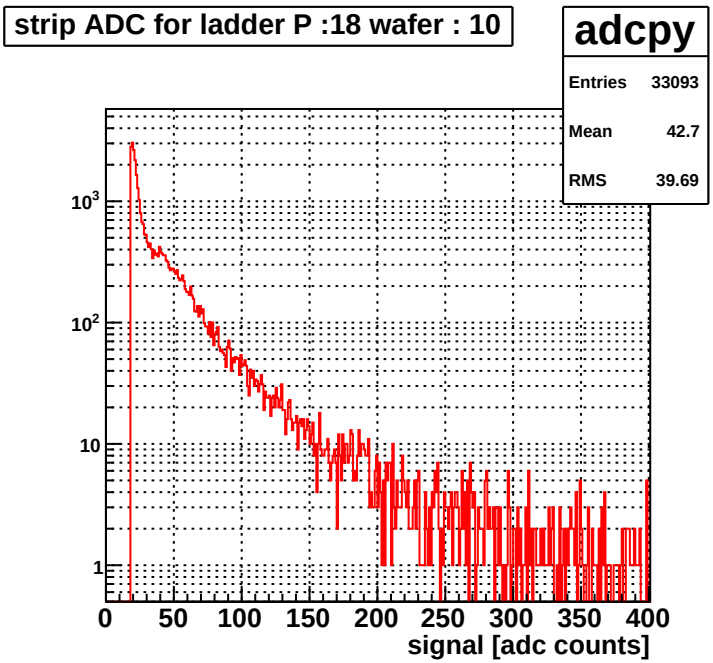

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 42532
Mean x 372.6
Mean y 38.83
RMS x 212.7
RMS y 39.34
signal [adc counts]
channels

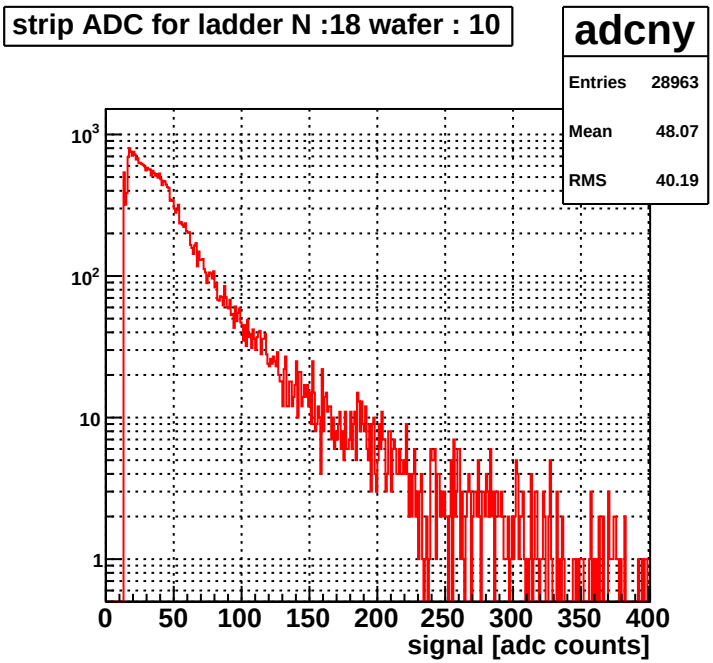

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 32426
Mean 46.09
RMS 41.92
signal [adc counts]

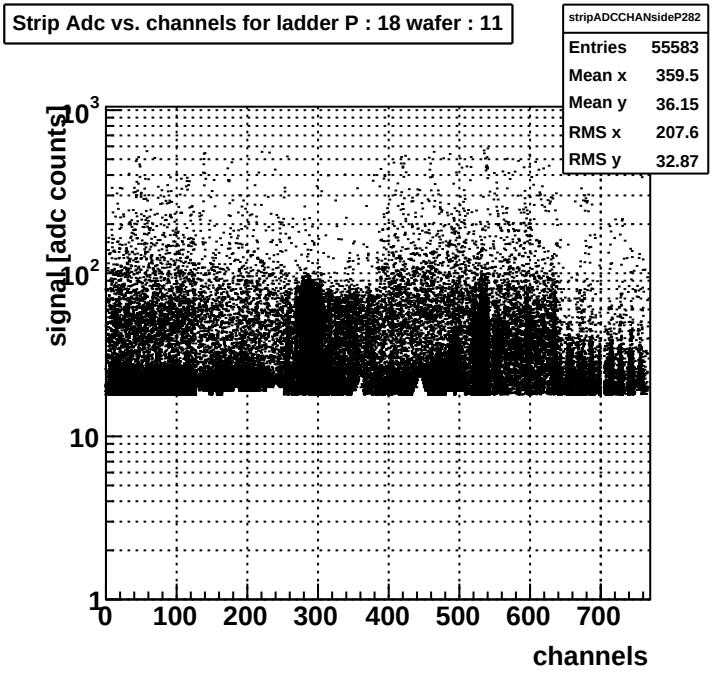

strip ADC for ladder N :18 wafer : 9
adcny
Entries 42532
Mean 38.92
RMS 37.22
signal [adc counts]

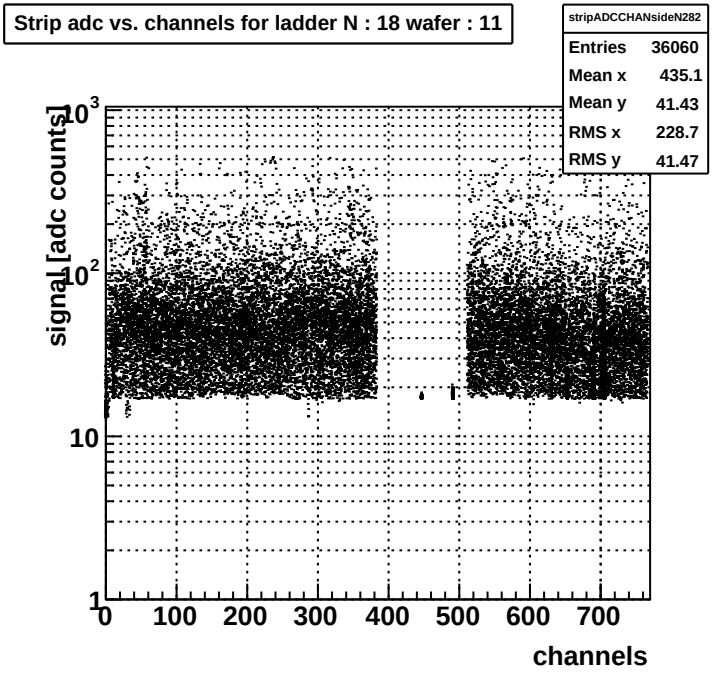

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 33093
Mean x 349.6
Mean y 43.21
RMS x 200.8
RMS y 44.65
signal [adc counts]
channels

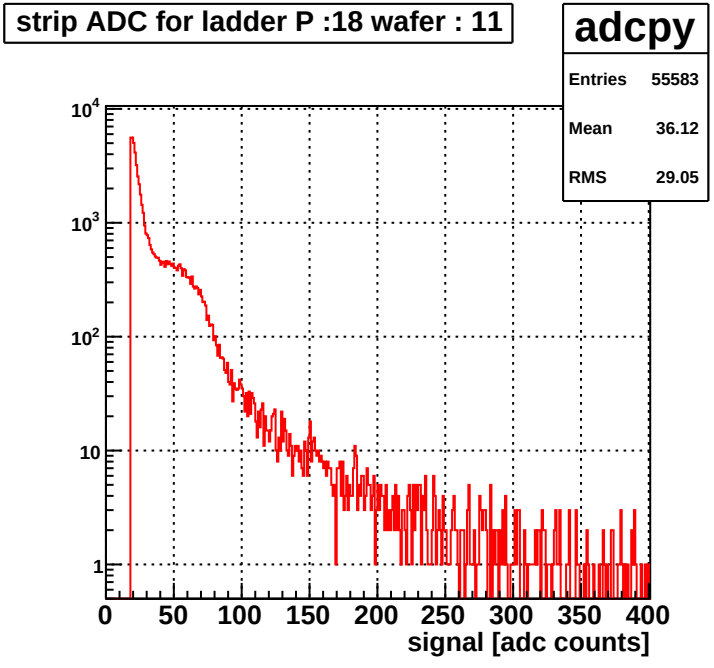

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 28963
Mean x 405.6
Mean y 48.05
RMS x 223.6
RMS y 42.54
signal [adc counts]
channels

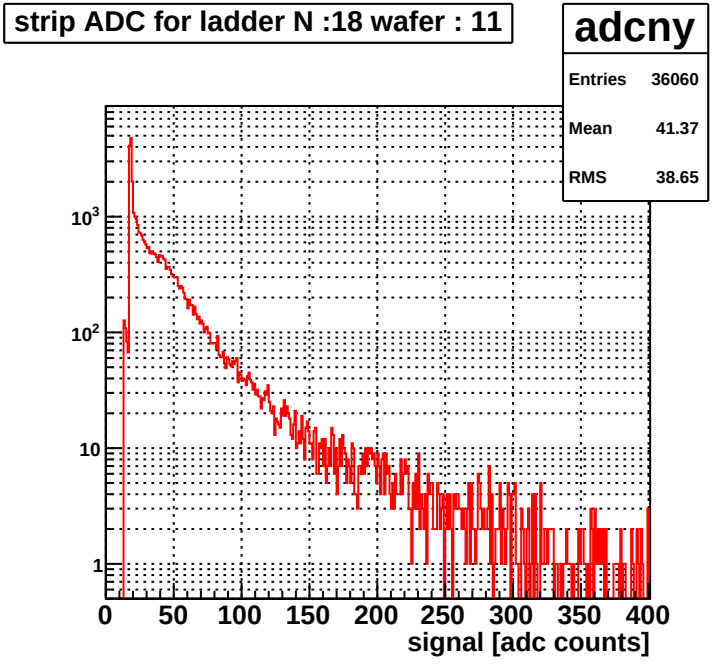

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 33093
Mean 42.7
RMS 39.69
signal [adc counts]

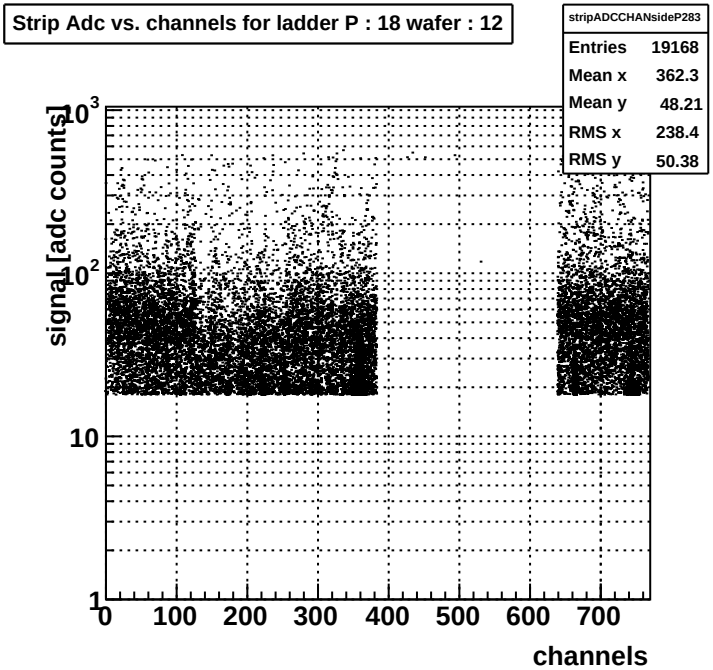

strip ADC for ladder N :18 wafer : 10
adcny
Entries 28963
Mean 48.07
RMS 40.19
signal [adc counts]

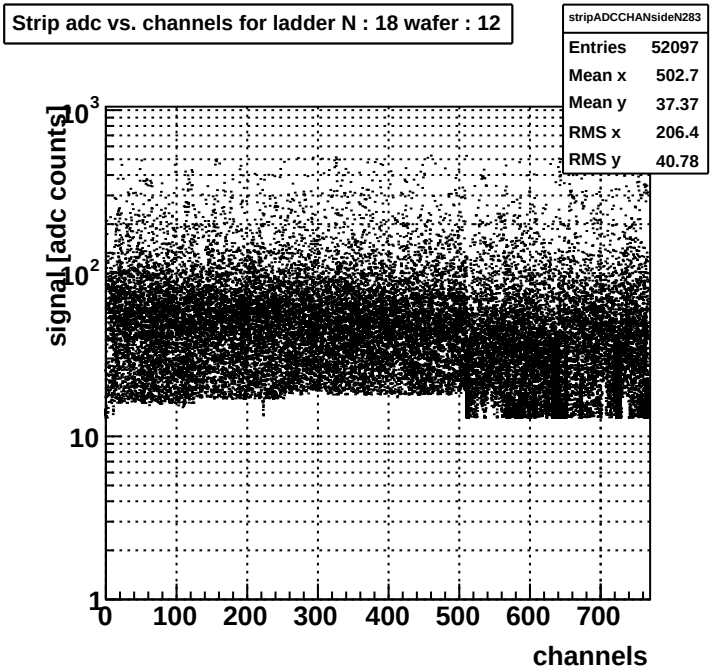

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 55583
Mean x 359.5
Mean y 36.15
RMS x 207.6
RMS y 32.87
signal [adc counts]
channels

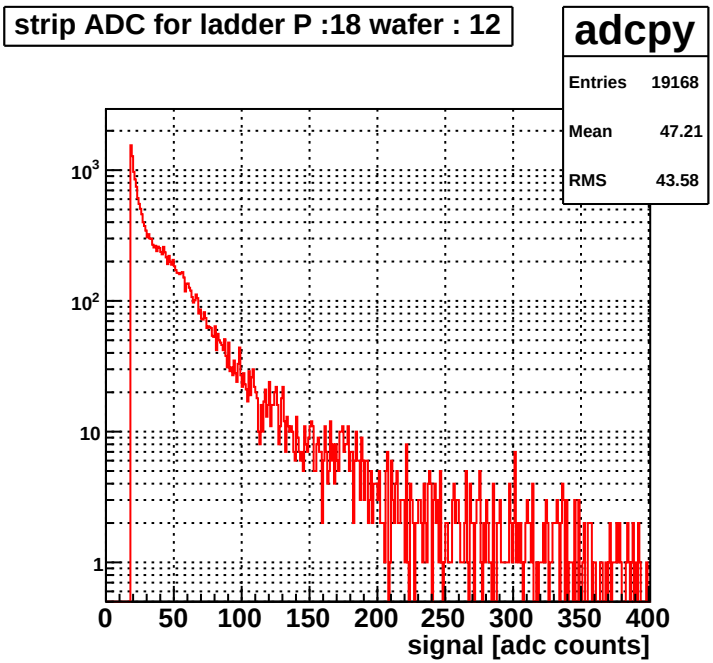

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 36060
Mean x 435.1
Mean y 41.43
RMS x 228.7
RMS y 41.47
signal [adc counts]
channels

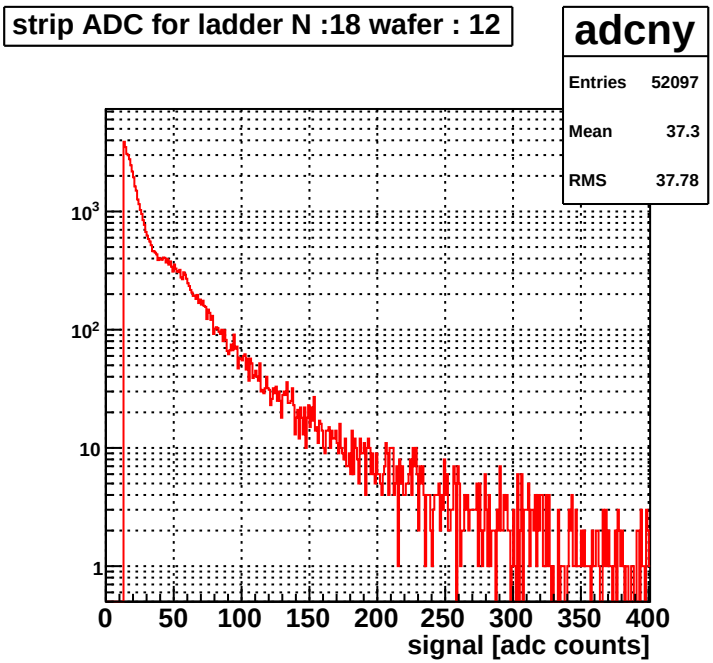

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 55583
Mean 36.12
RMS 29.05
signal [adc counts]

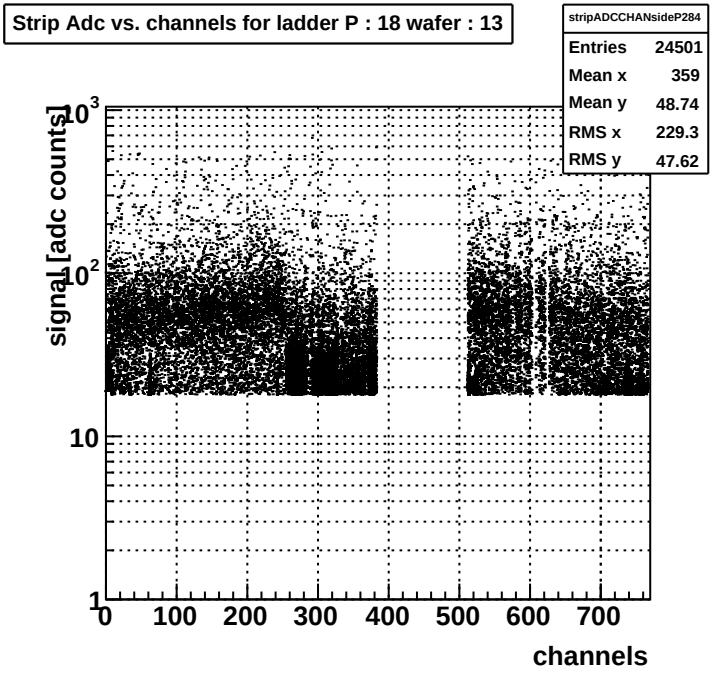

strip ADC for ladder N :18 wafer : 11
adcny
Entries 36060
Mean 41.37
RMS 38.65
signal [adc counts]

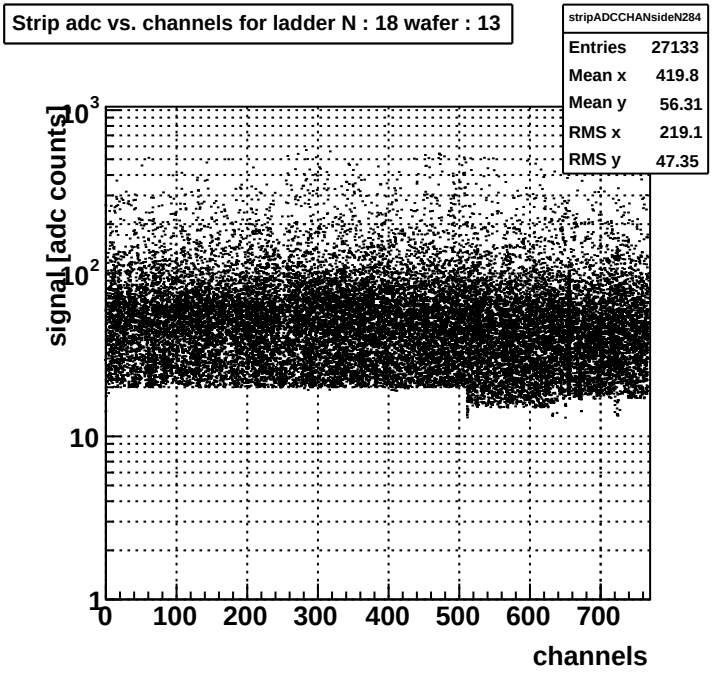

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 19168
Mean x 362.3
Mean y 48.21
RMS x 238.4
RMS y 50.38
signal [adc counts]
channels

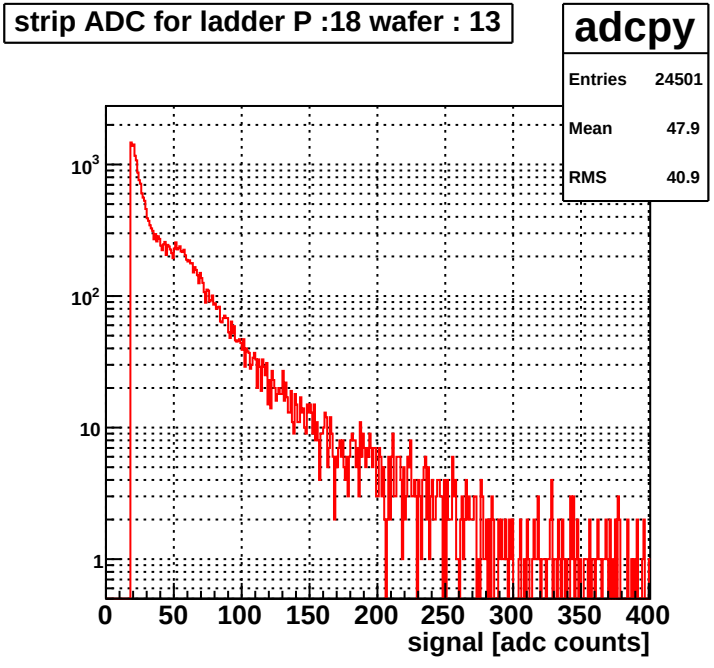

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 52097
Mean x 502.7
Mean y 37.37
RMS x 206.4
RMS y 40.78
signal [adc counts]
channels

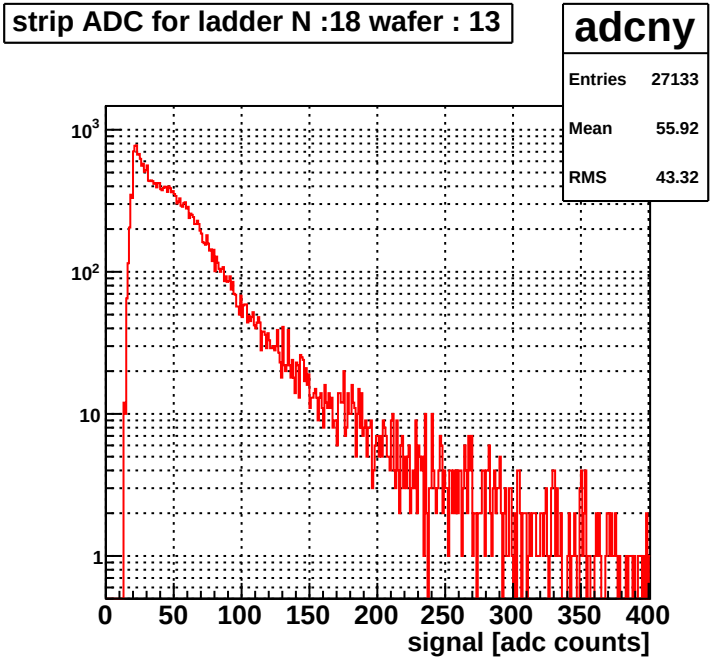

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 19168
Mean 47.21
RMS 43.58
signal [adc counts]

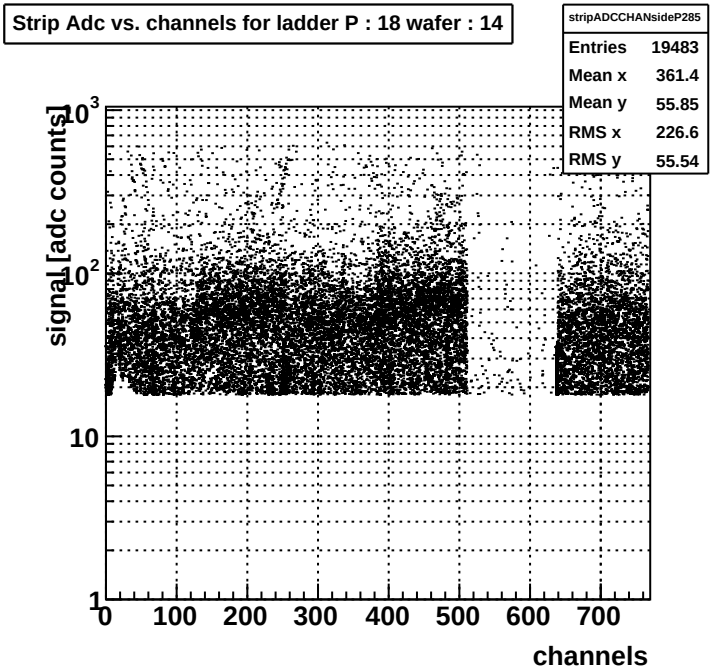

strip ADC for ladder N :18 wafer : 12
adcny
Entries 52097
Mean 37.3
RMS 37.78
signal [adc counts]

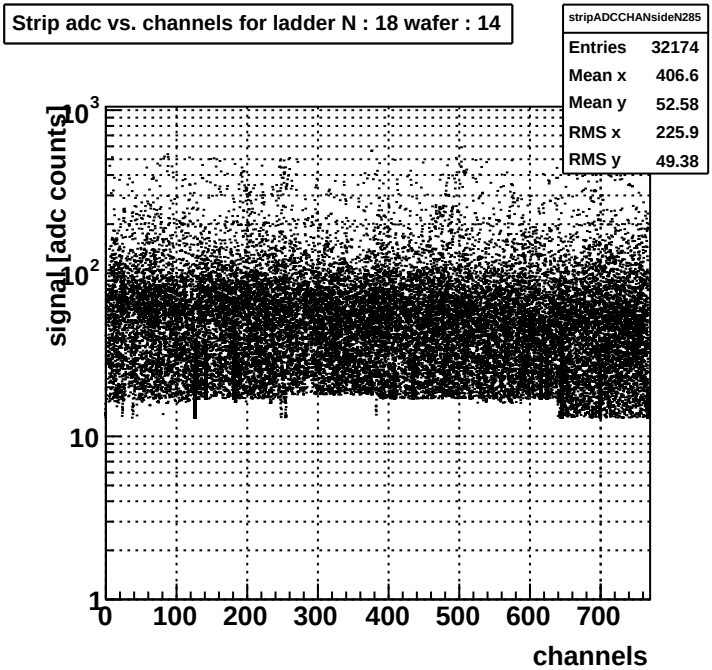

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 24501
Mean x 359
Mean y 48.74
RMS x 229.3
RMS y 47.62
signal [adc counts]
channels

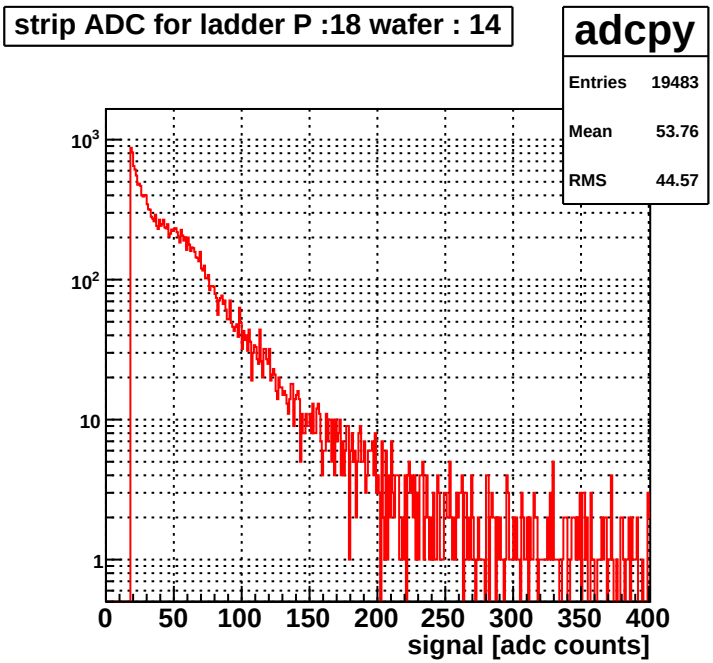

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 27133
Mean x 419.8
Mean y 56.31
RMS x 219.1
RMS y 47.35
signal [adc counts]
channels

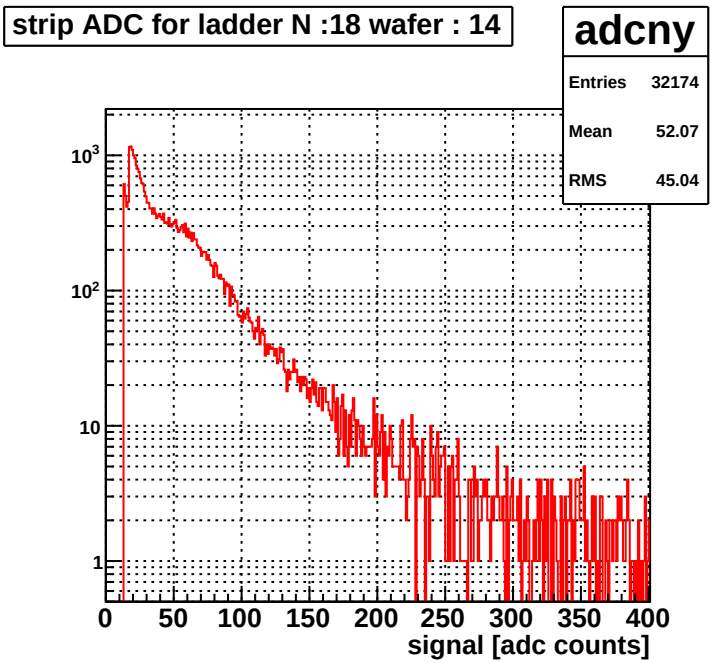

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 24501
Mean 47.9
RMS 40.9
signal [adc counts]

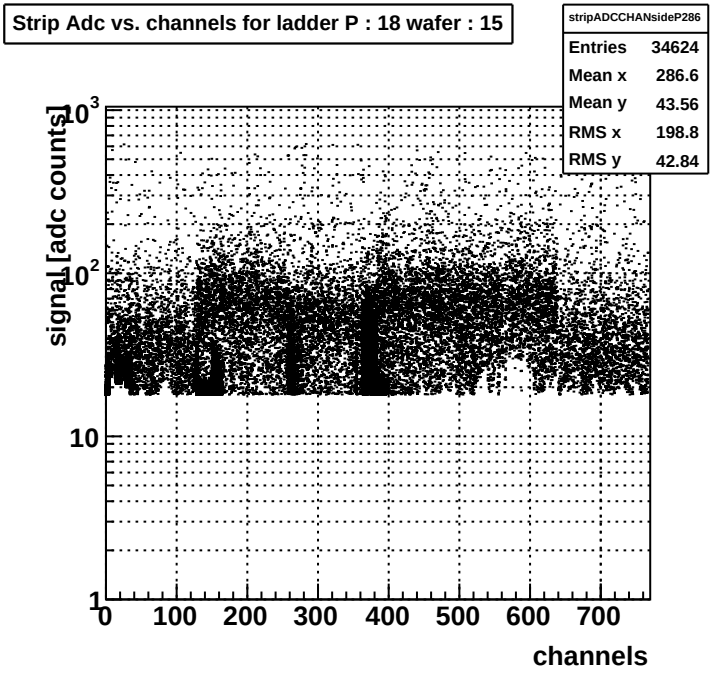

strip ADC for ladder N :18 wafer : 13
adcny
Entries 27133
Mean 55.92
RMS 43.32
signal [adc counts]

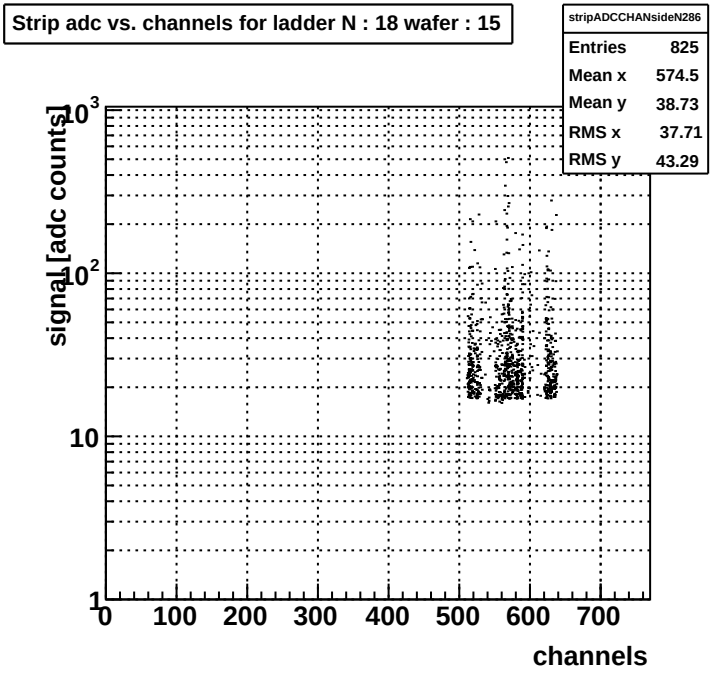

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 19483
Mean x 361.4
Mean y 55.85
RMS x 226.6
RMS y 55.54
signal [adc counts]
channels

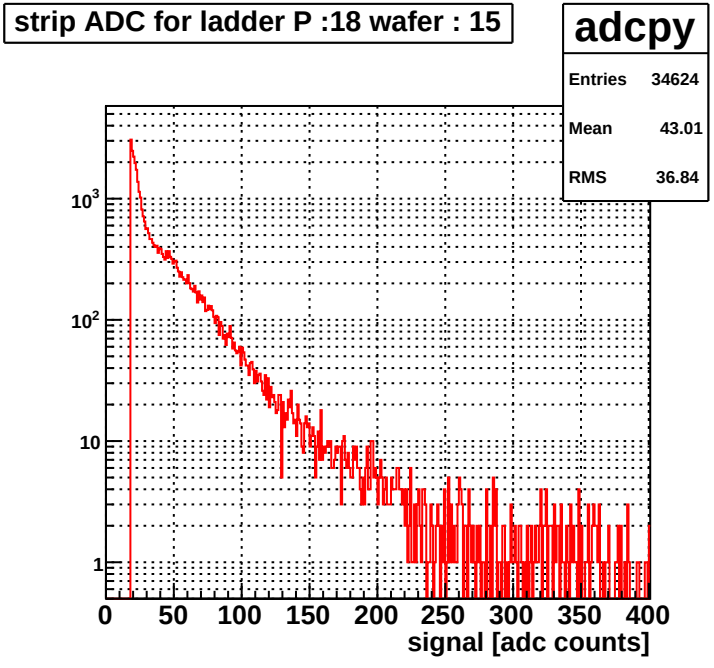

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 32174
Mean x 406.6
Mean y 52.58
RMS x 225.9
RMS y 49.38
signal [adc counts]
channels

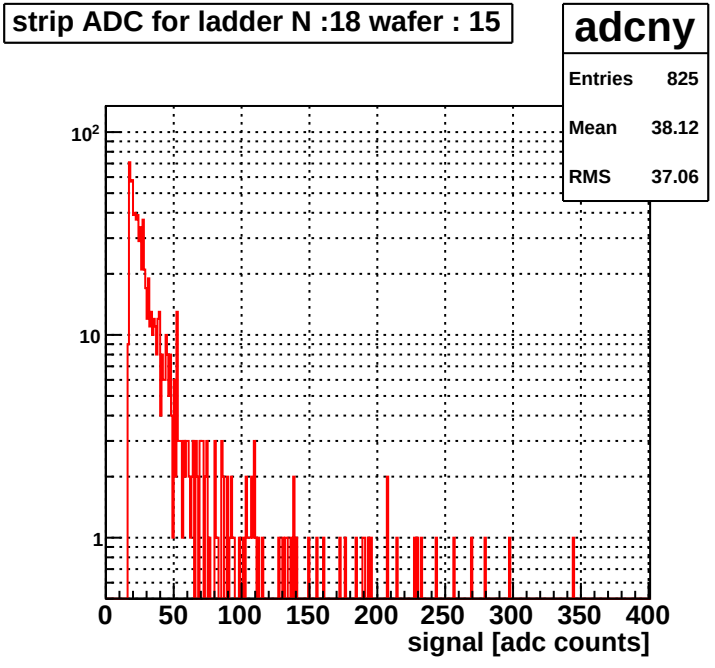

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 19483
Mean 53.76
RMS 44.57
signal [adc counts]

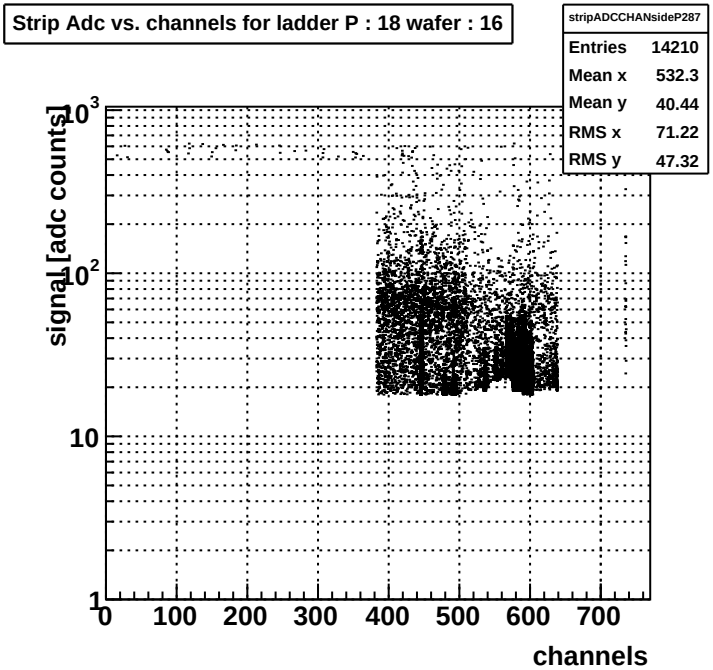

strip ADC for ladder N :18 wafer : 14
adcny
Entries 32174
Mean 52.07
RMS 45.04
signal [adc counts]

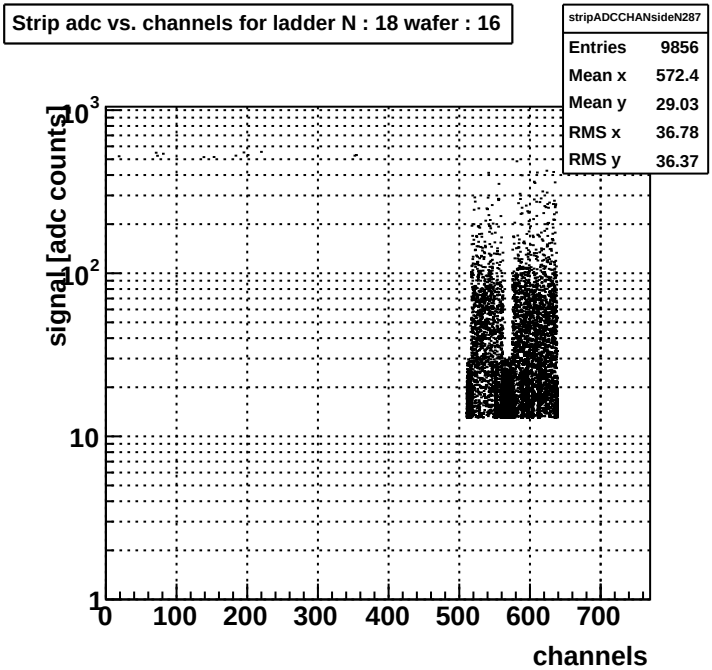

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 34624
Mean x 286.6
Mean y 43.56
RMS x 198.8
RMS y 42.84
signal [adc counts]
channels

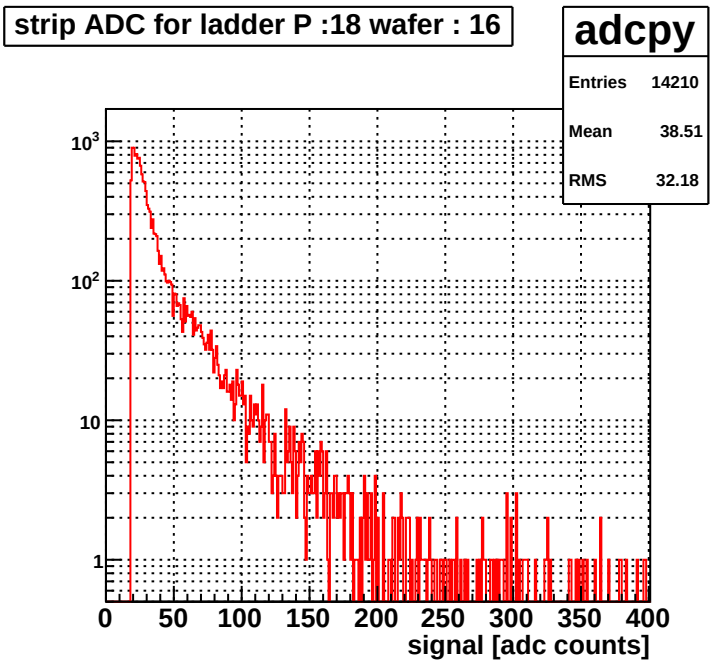

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 825
Mean x 574.5
Mean y 38.73
RMS x 37.71
RMS y 43.29
signal [adc counts]
channels

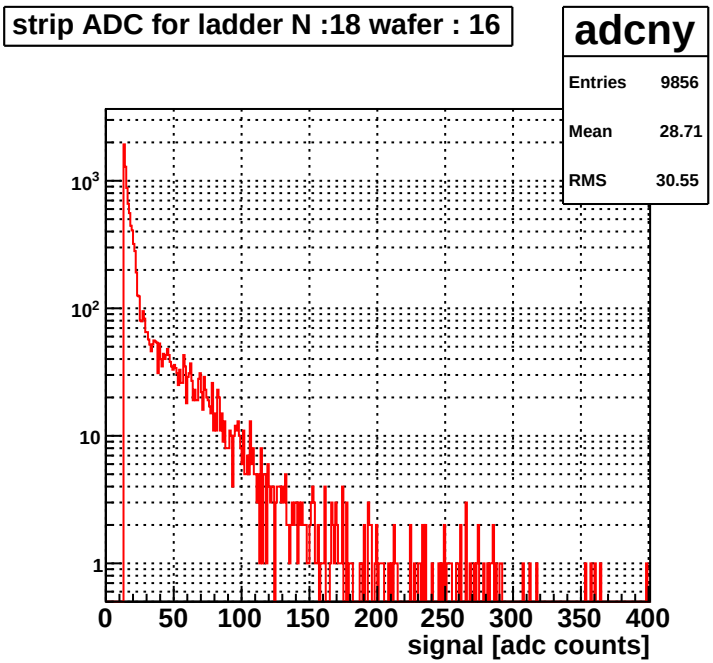

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 34624
Mean 43.01
RMS 36.84
signal [adc counts]

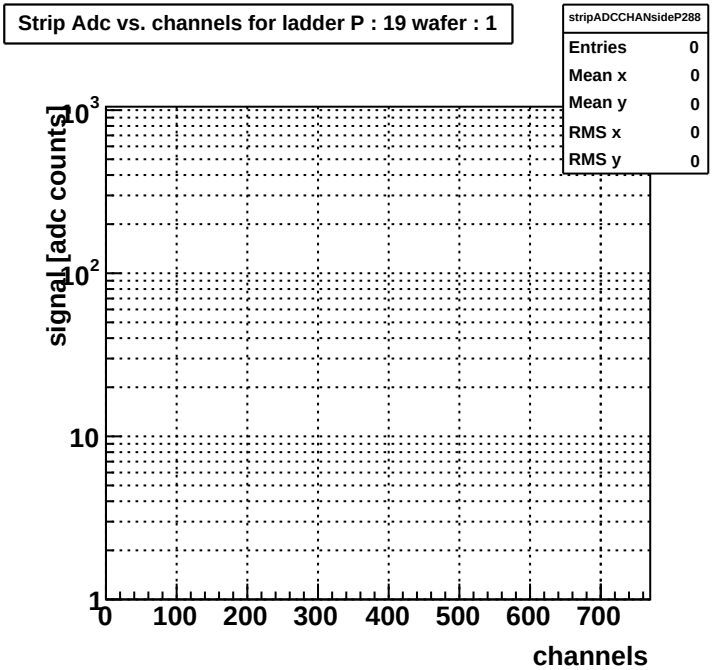

strip ADC for ladder N :18 wafer : 15
adcny
Entries 825
Mean 38.12
RMS 37.06
signal [adc counts]

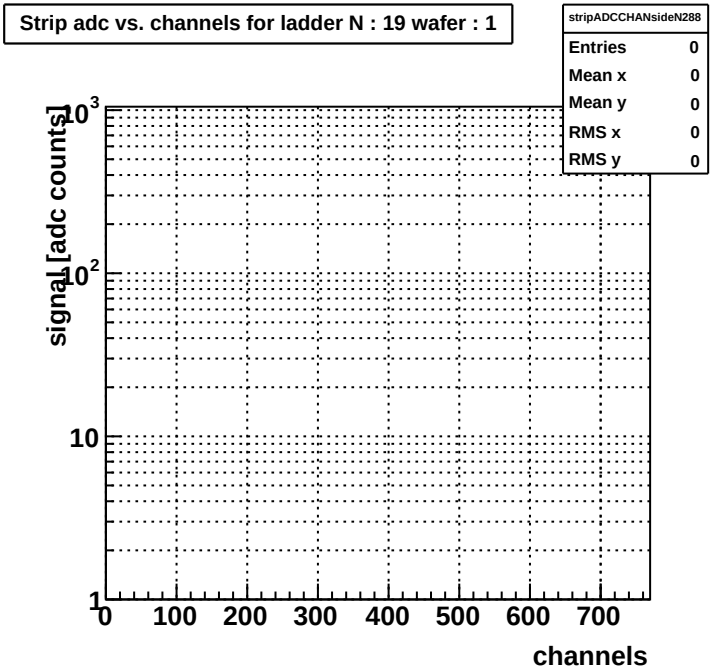

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 14210
Mean x 532.3
Mean y 40.44
RMS x 71.22
RMS y 47.32
signal [adc counts]
channels

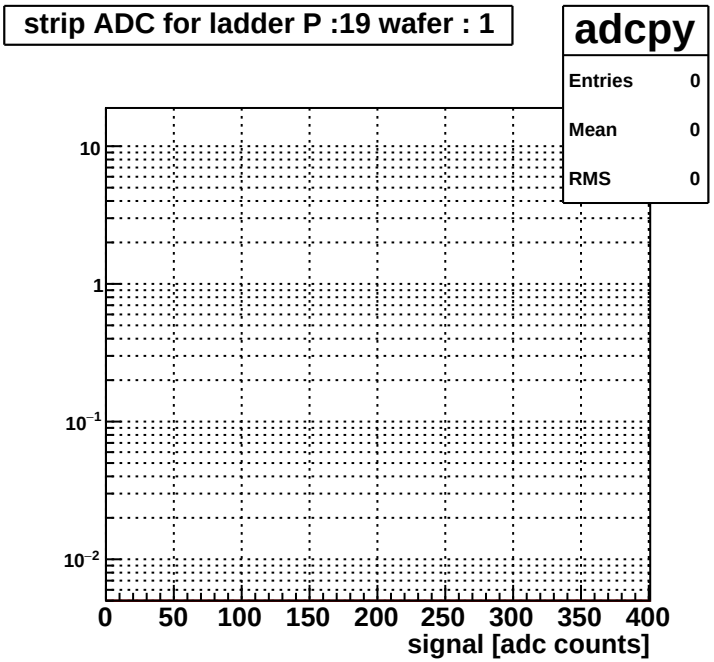

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 9856
Mean x 572.4
Mean y 29.03
RMS x 36.78
RMS y 36.37
signal [adc counts]
channels

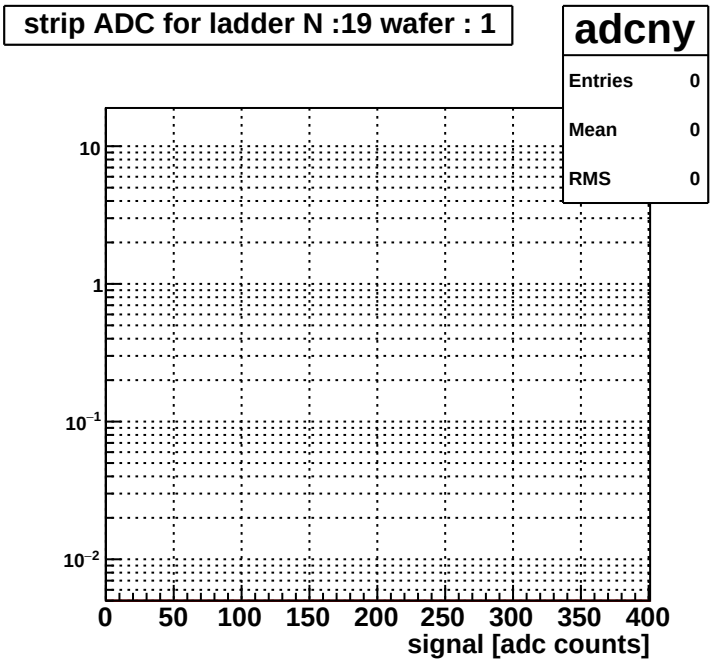

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 14210
Mean 38.51
RMS 32.18
signal [adc counts]

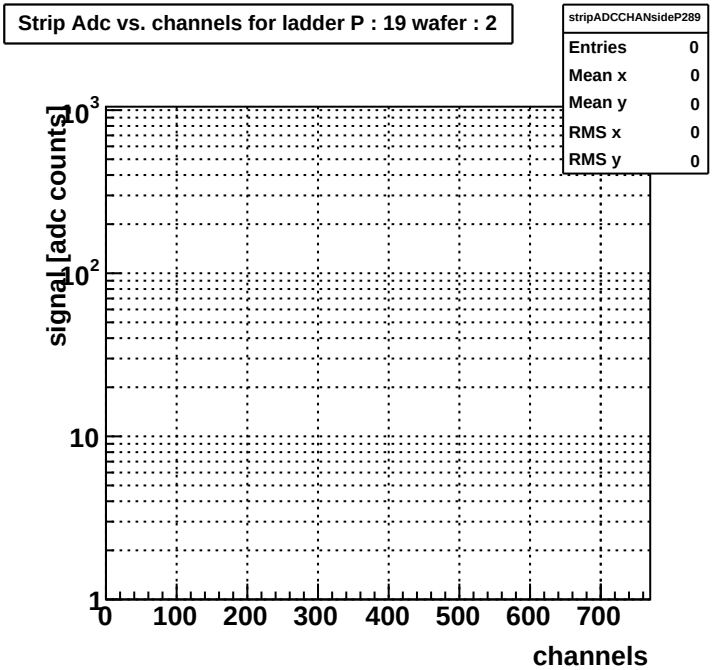

strip ADC for ladder N :18 wafer : 16
adcny
Entries 9856
Mean 28.71
RMS 30.55
signal [adc counts]

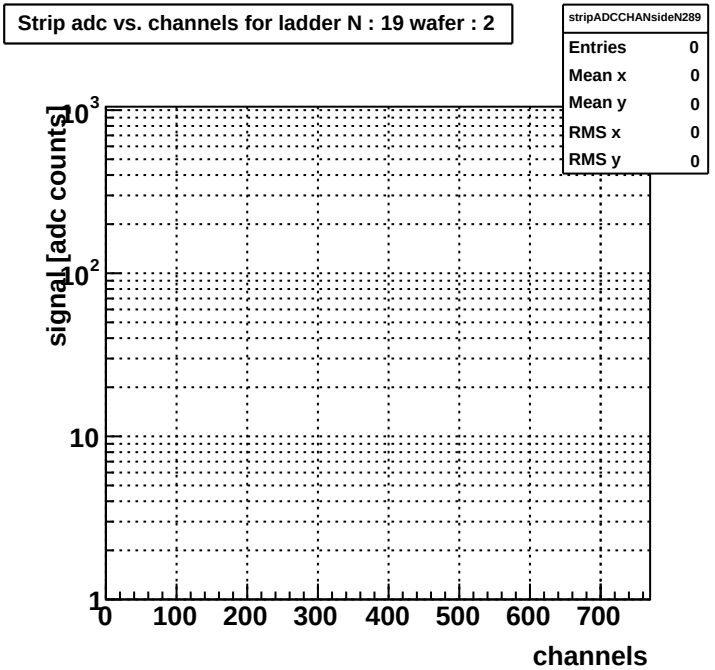

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

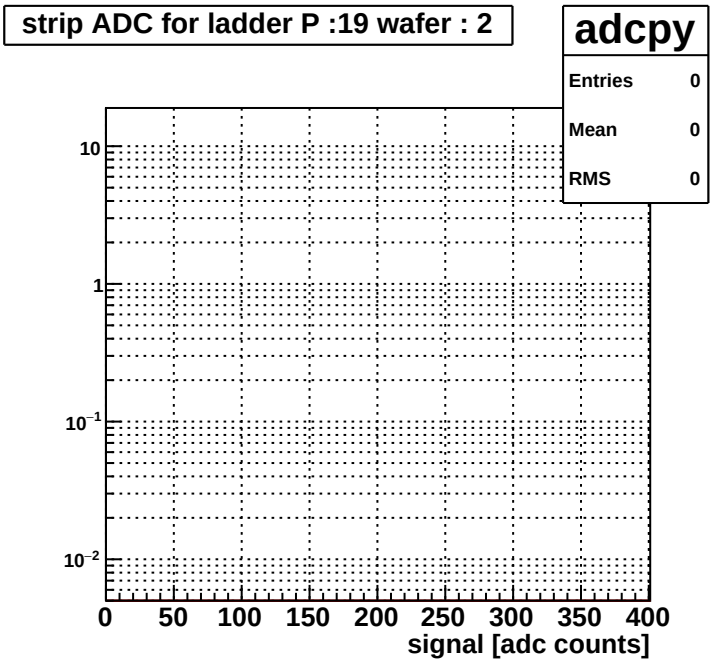

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

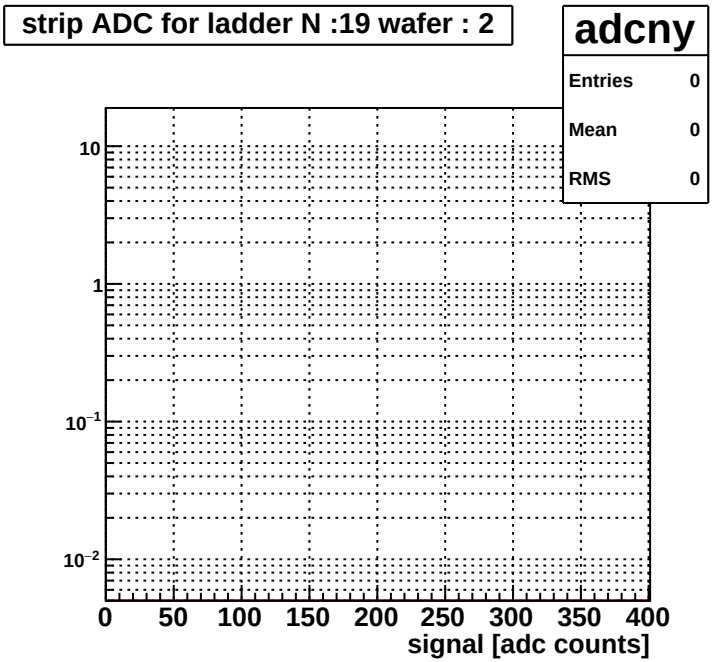

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

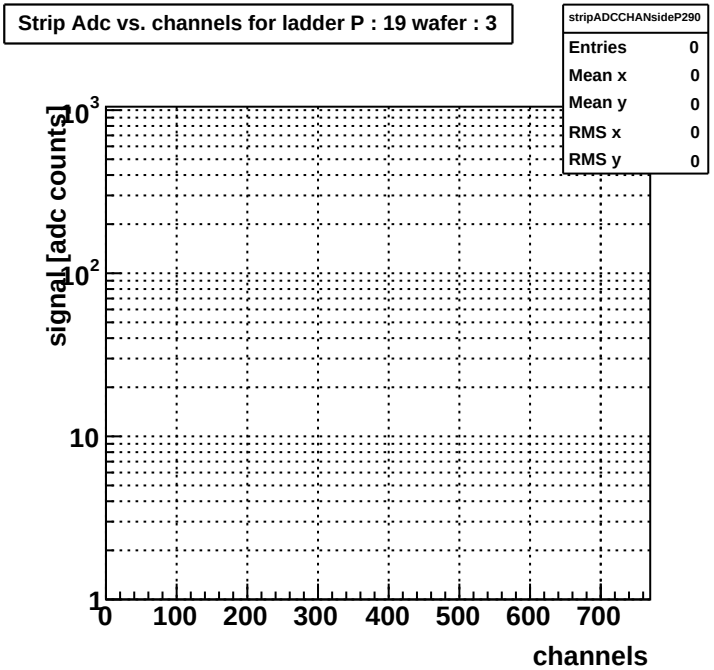

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

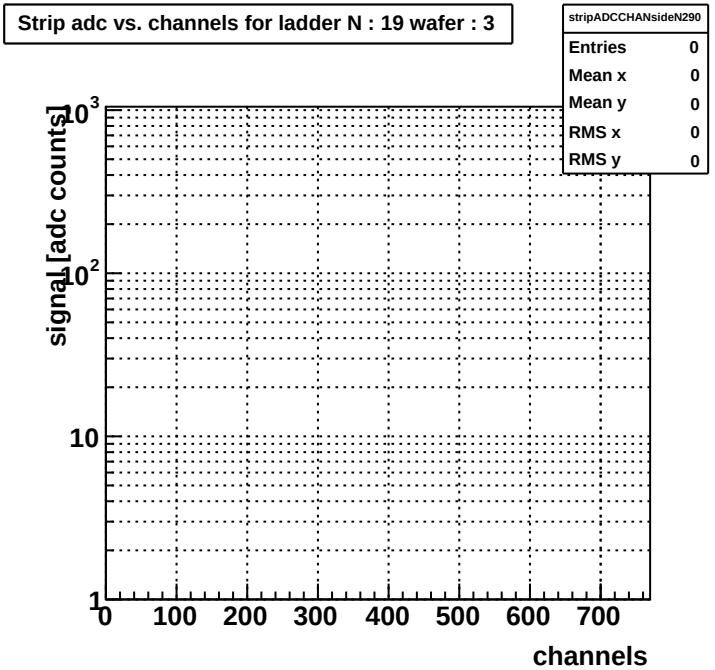

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

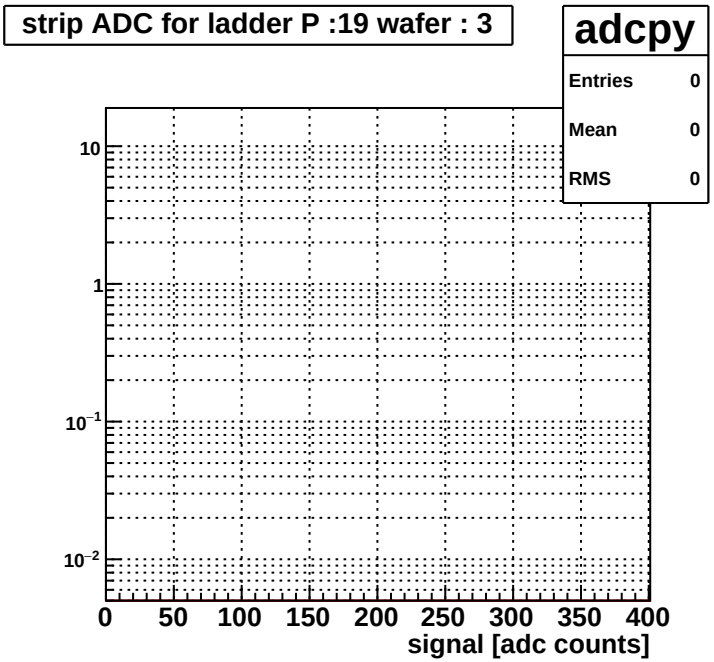

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

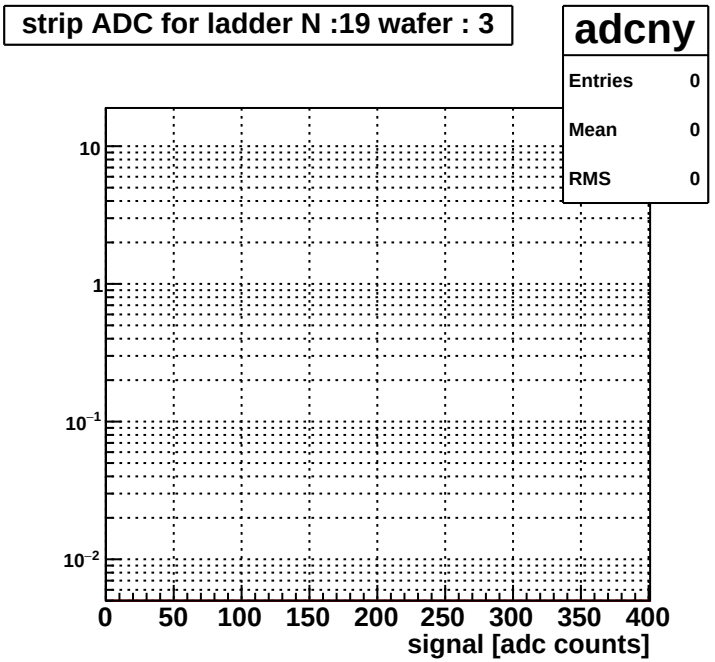

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

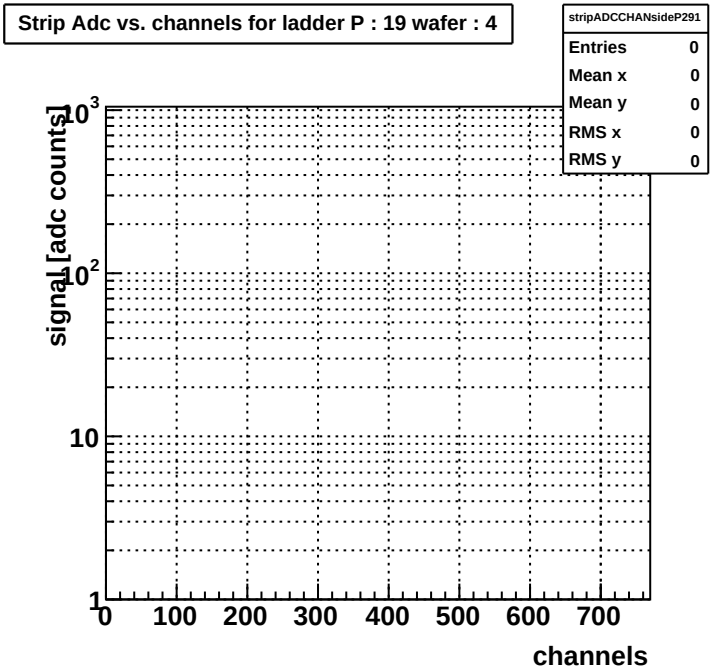

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

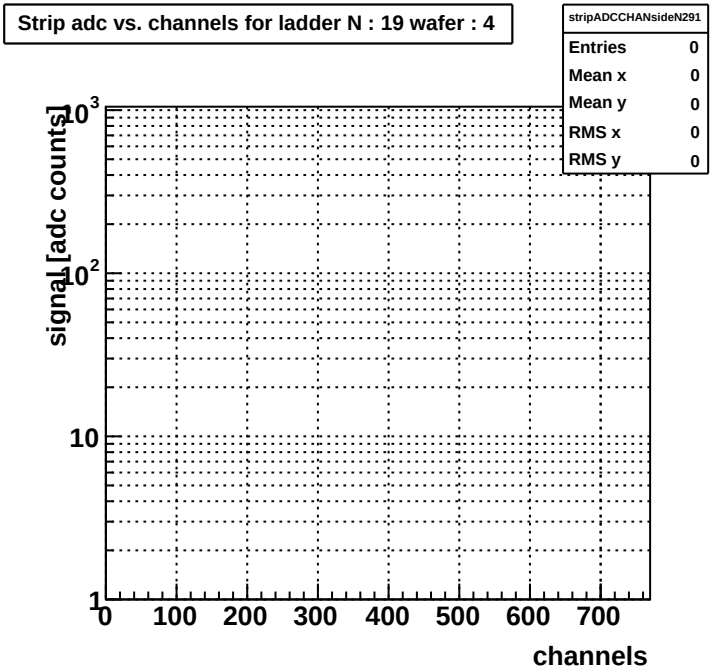

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

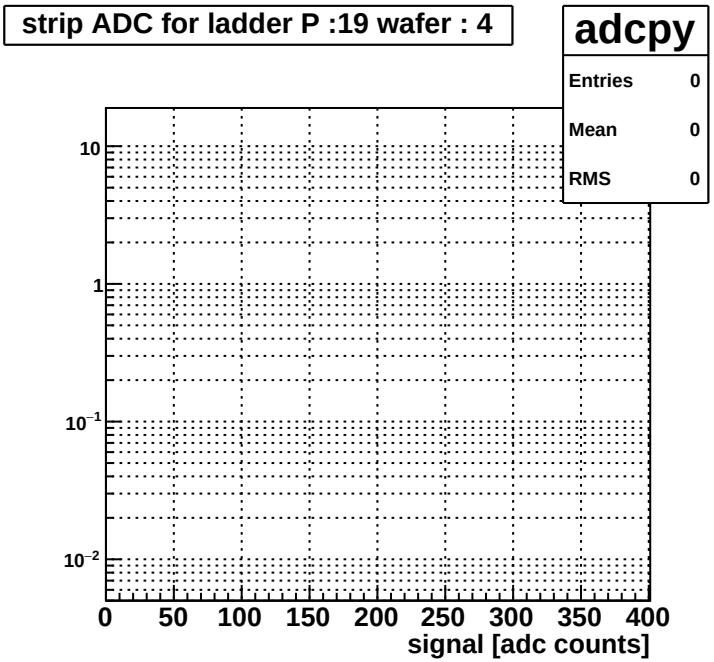

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

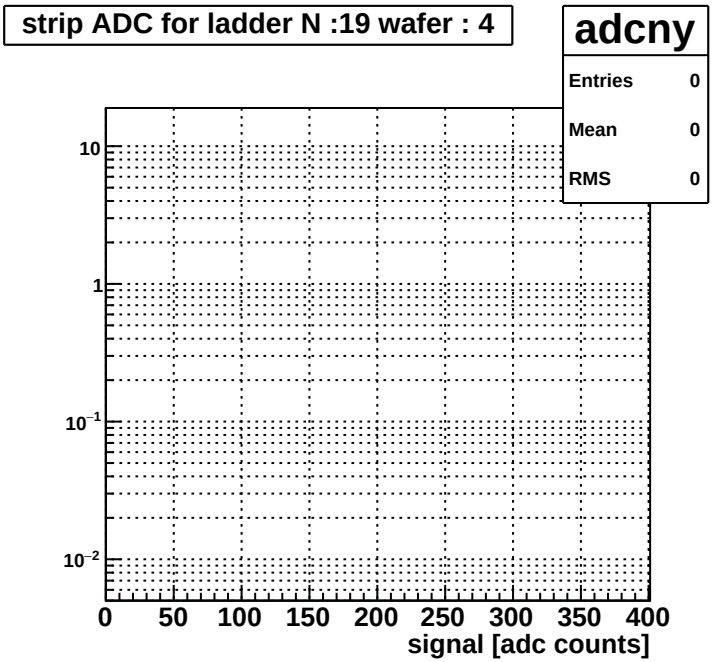

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

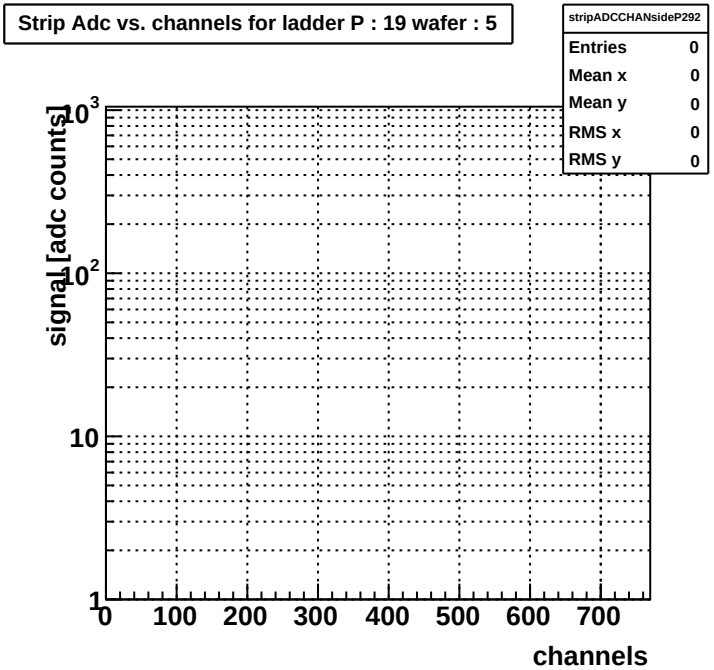

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

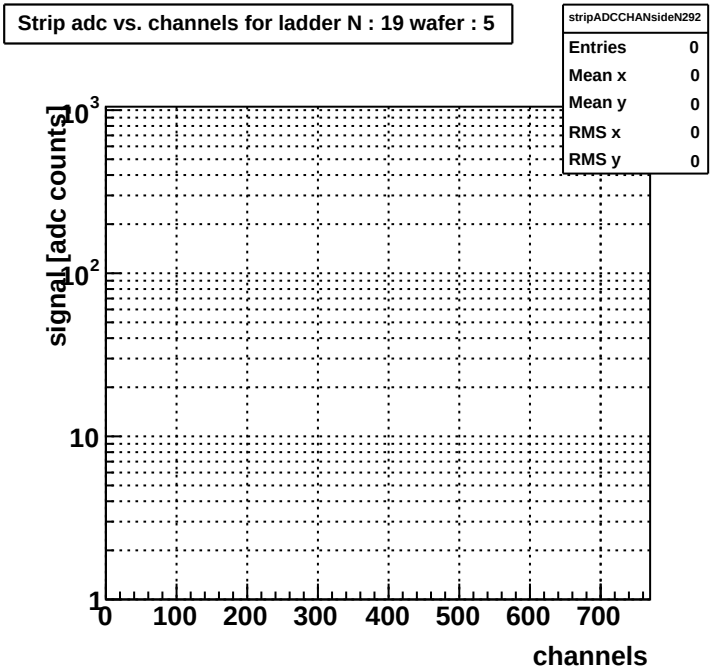

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

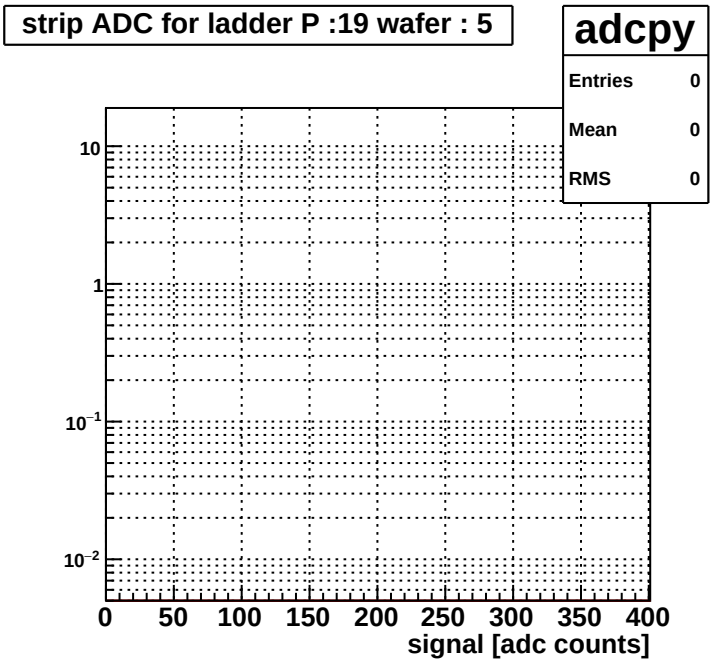

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

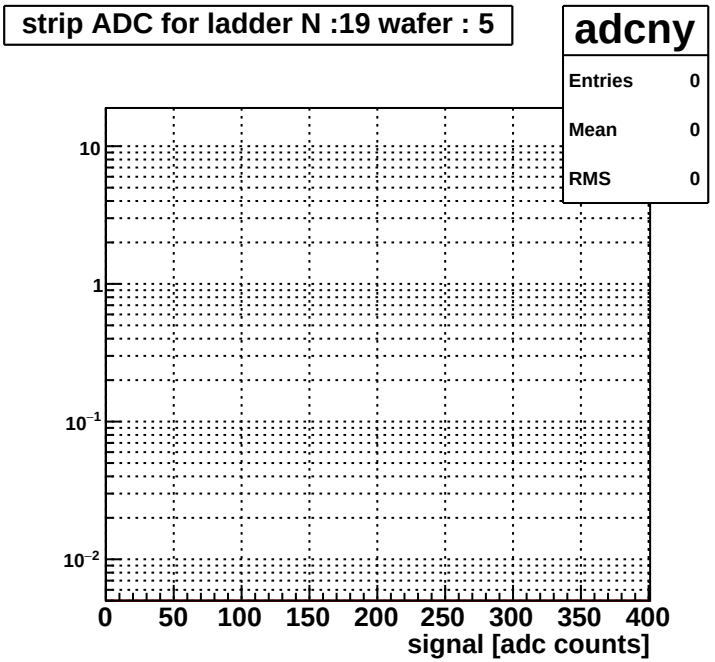

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

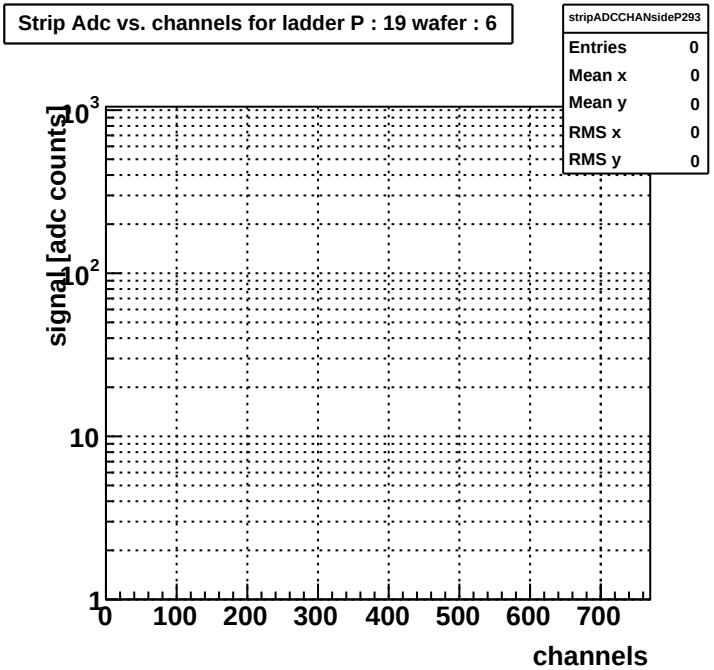

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

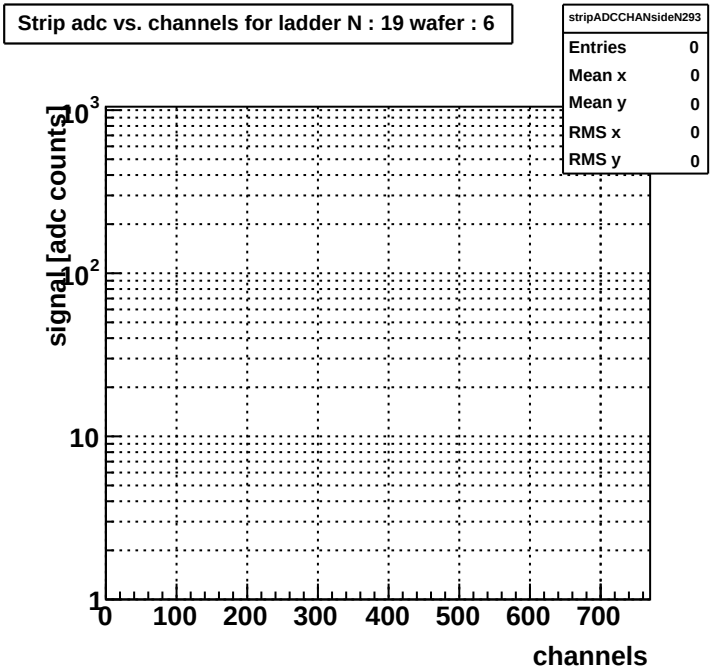

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

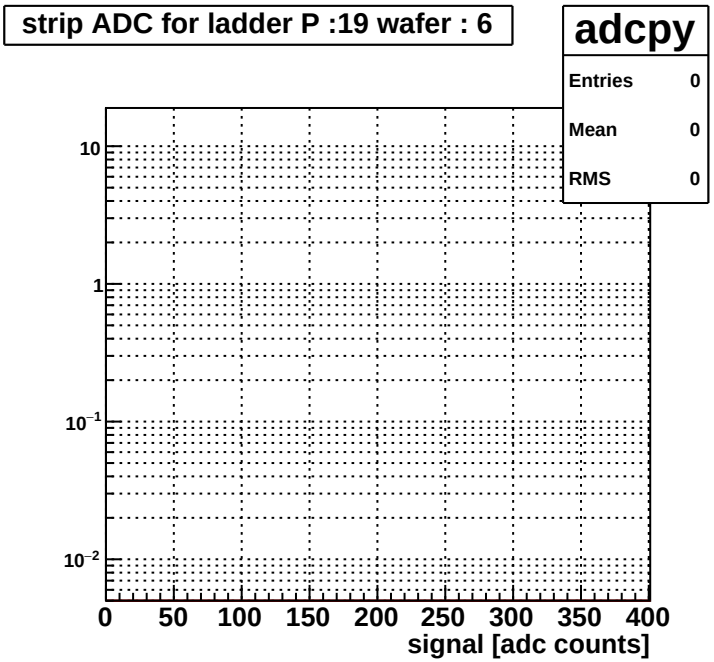

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

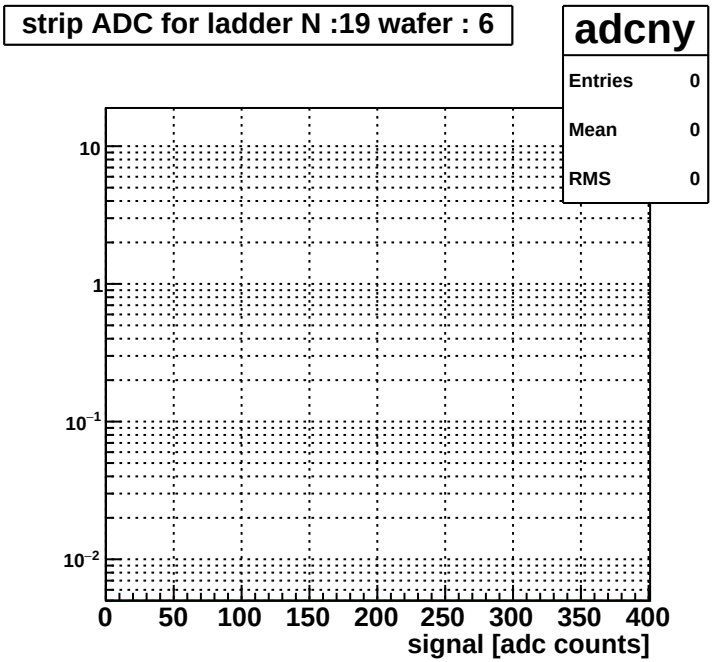

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

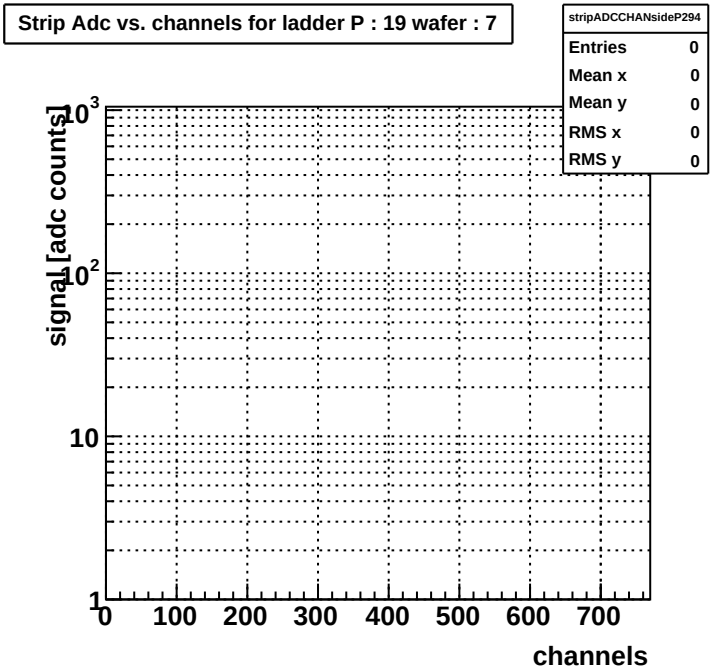

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

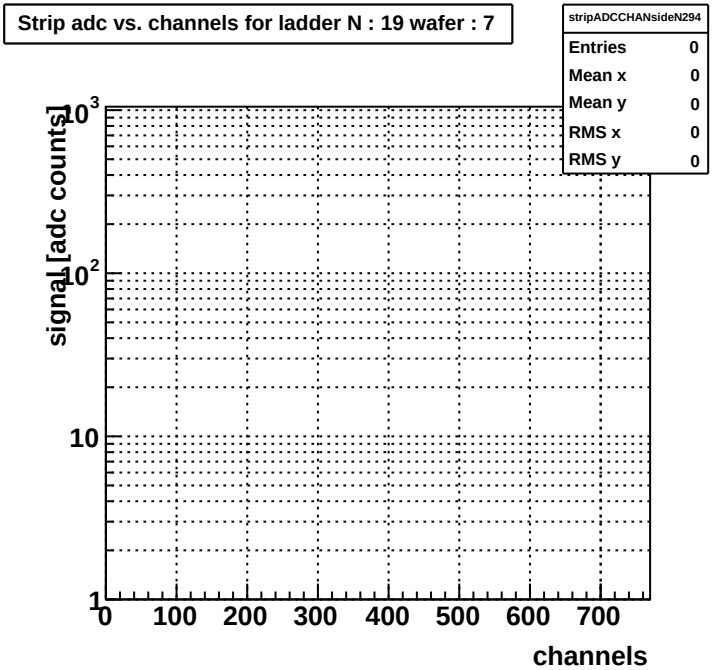

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

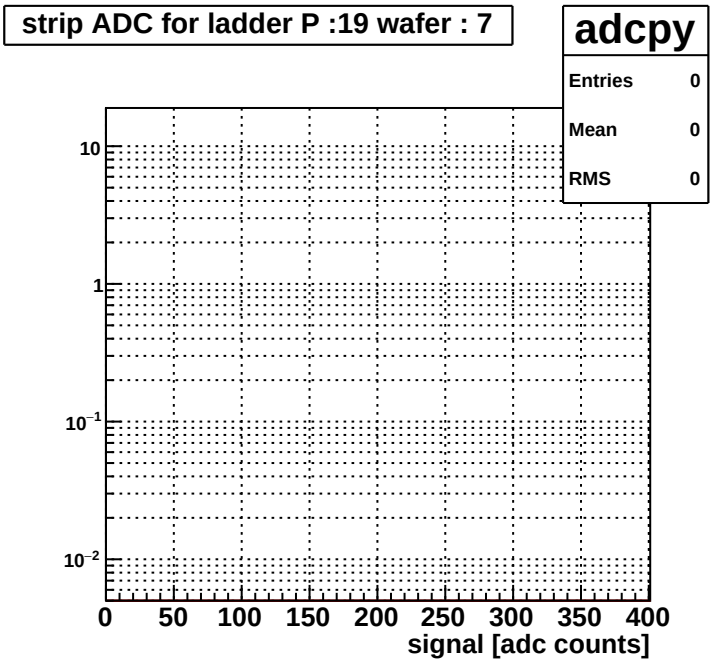

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

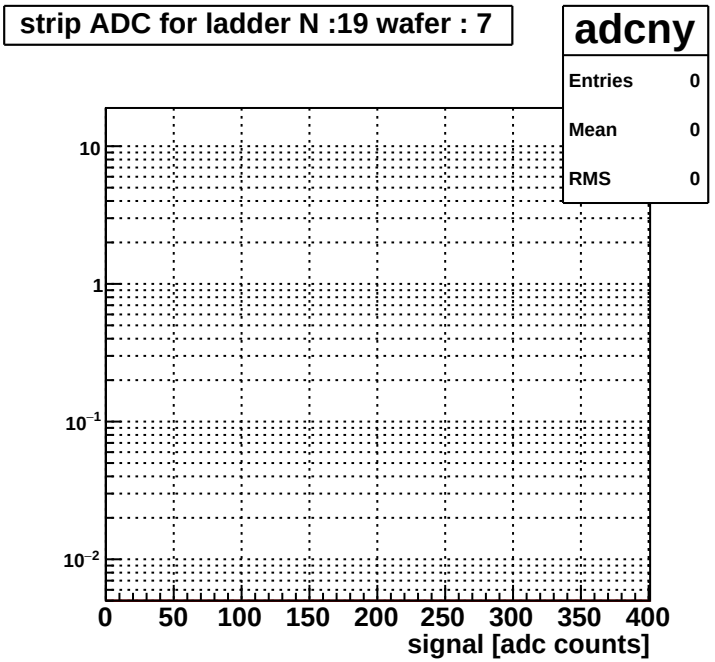

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

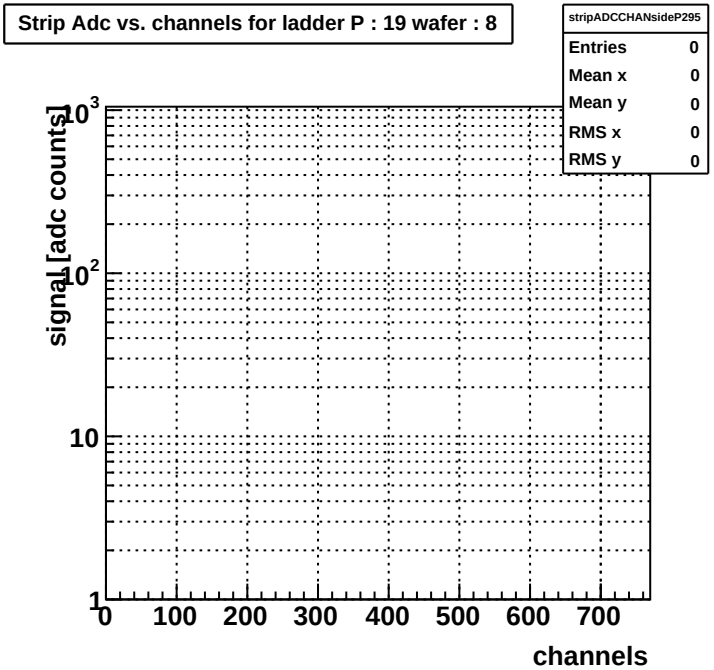

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

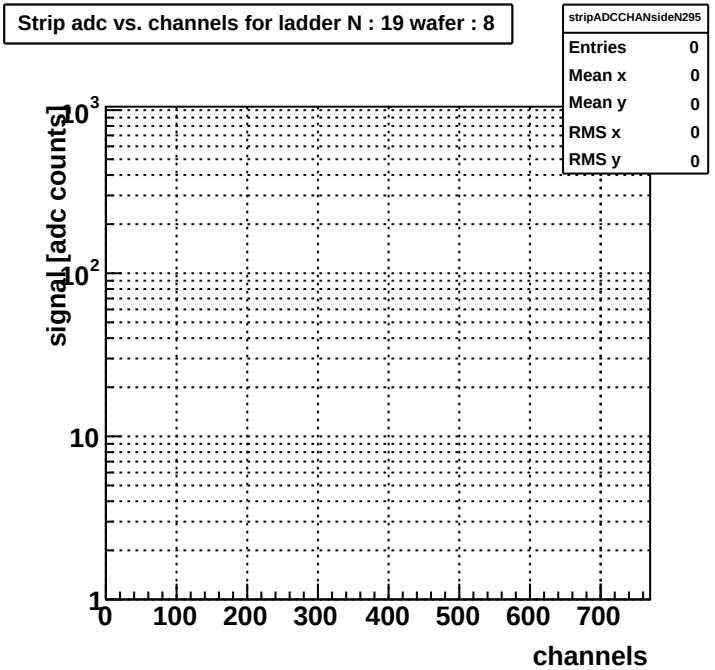

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

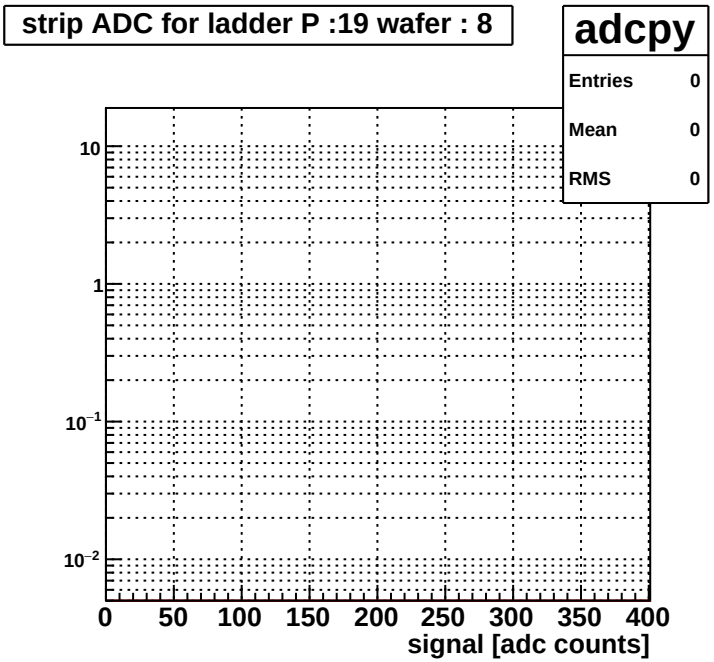

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

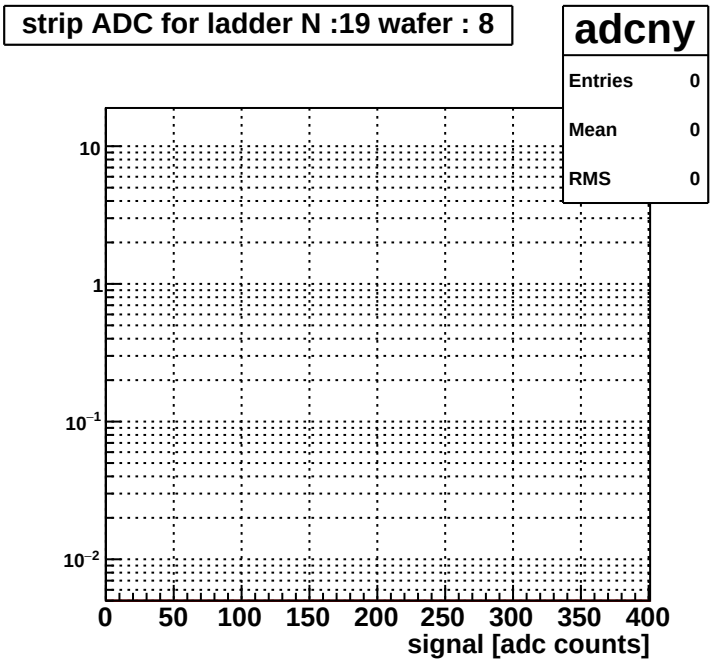

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

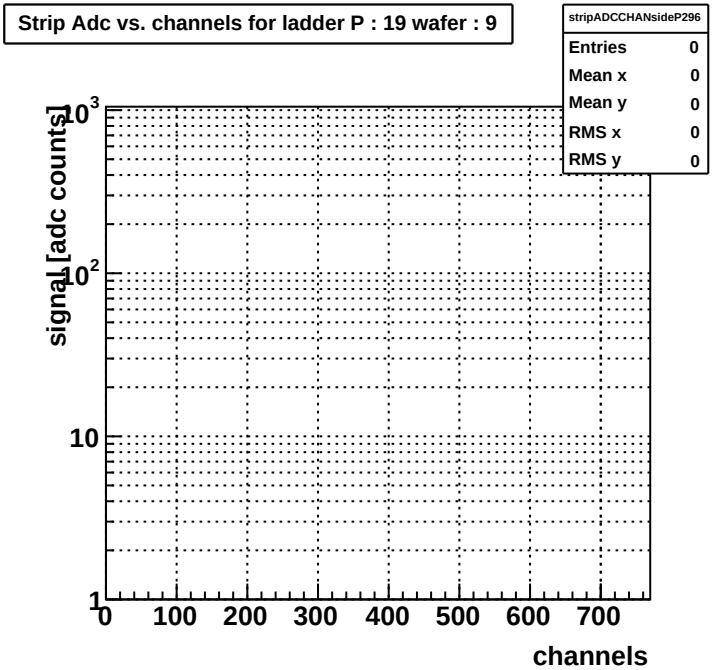

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

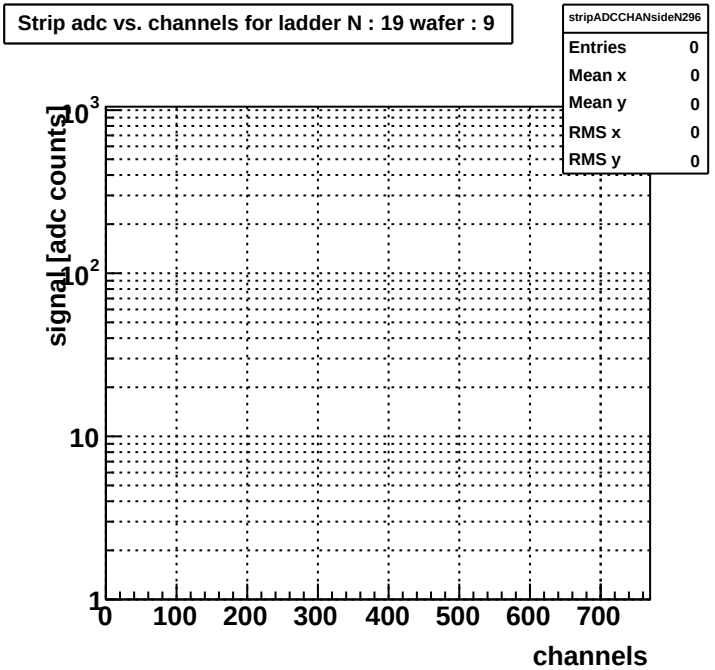

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

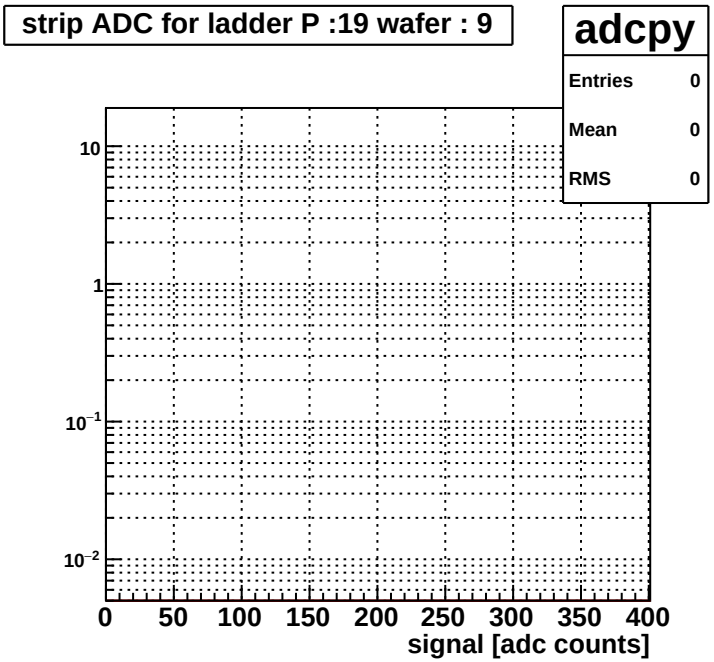

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

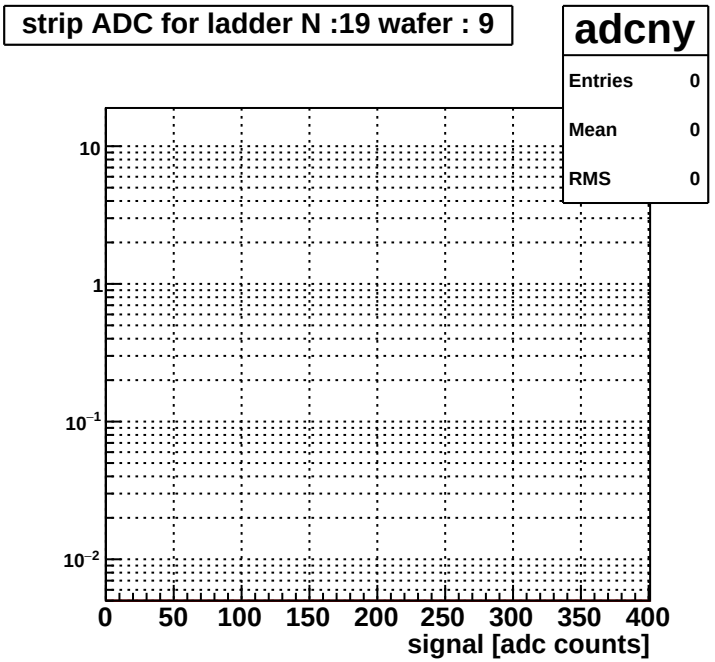

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

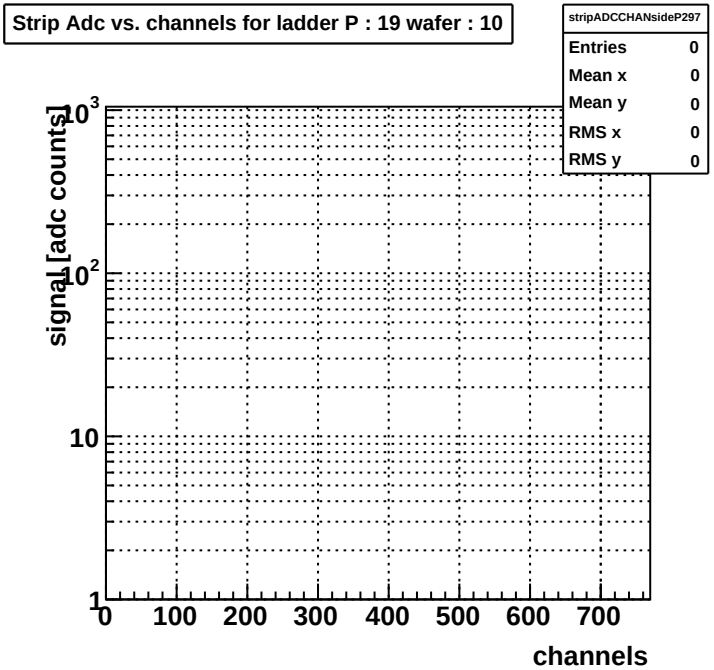

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

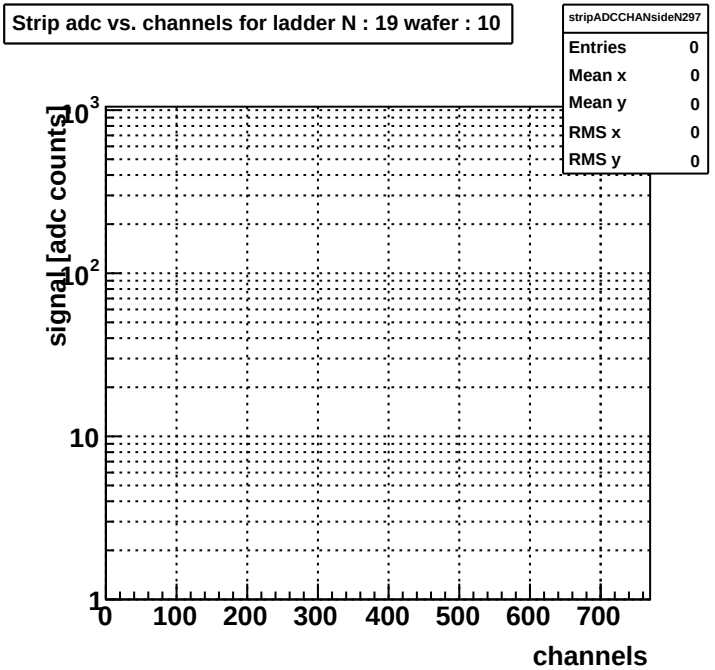

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

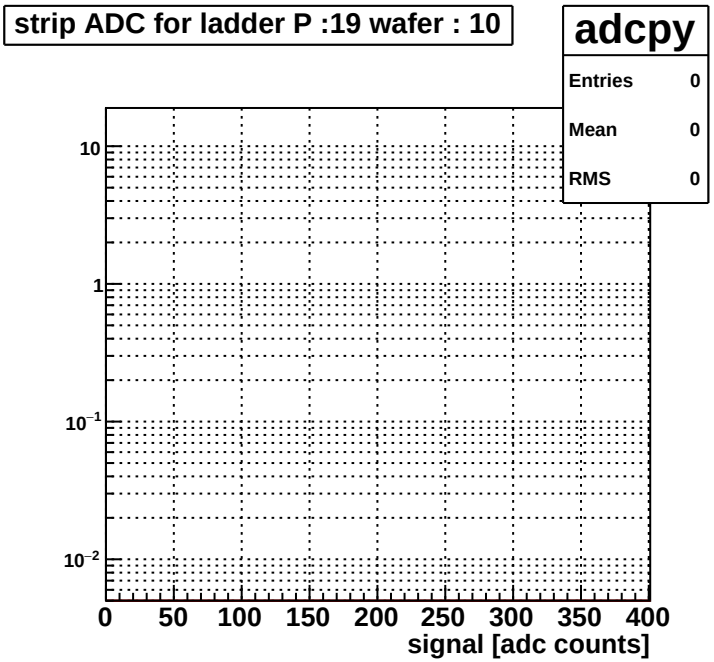

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

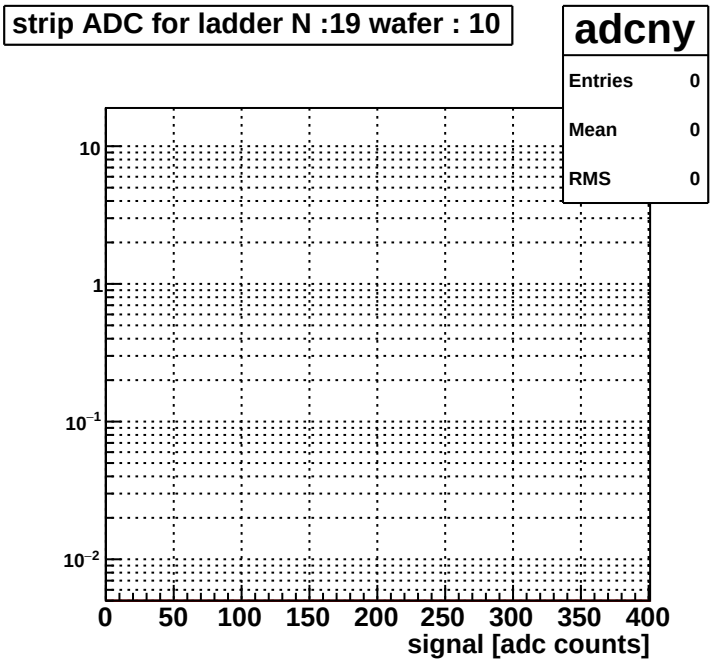

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

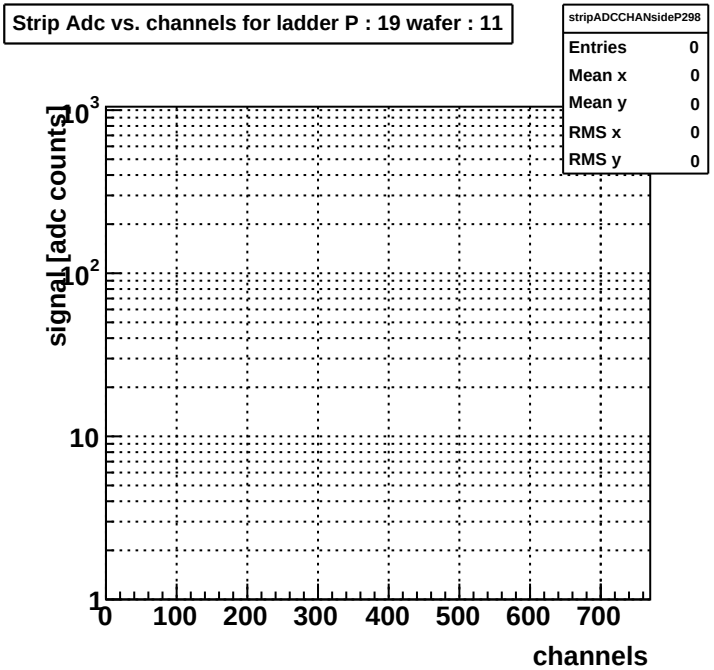

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

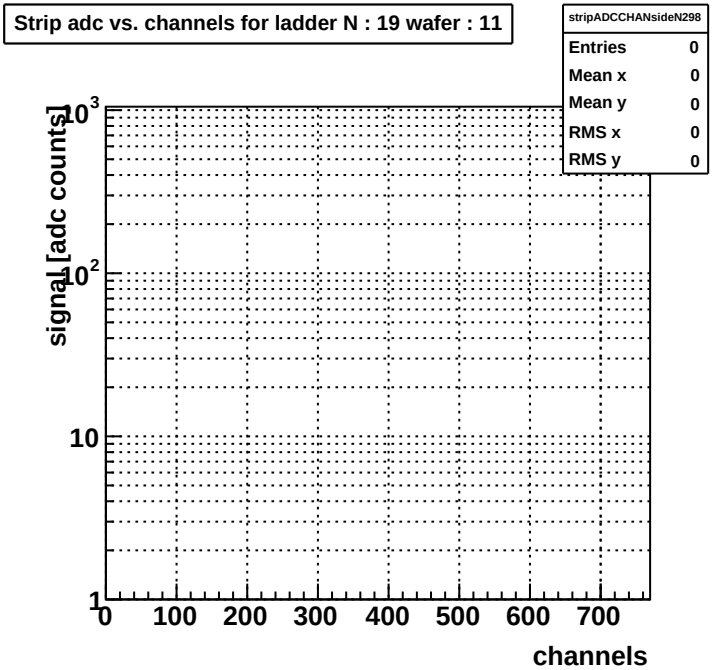

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

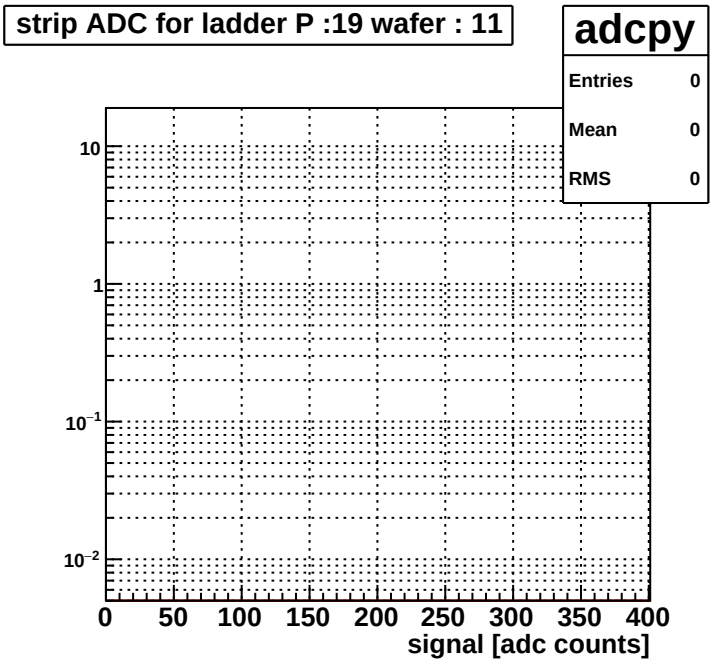

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

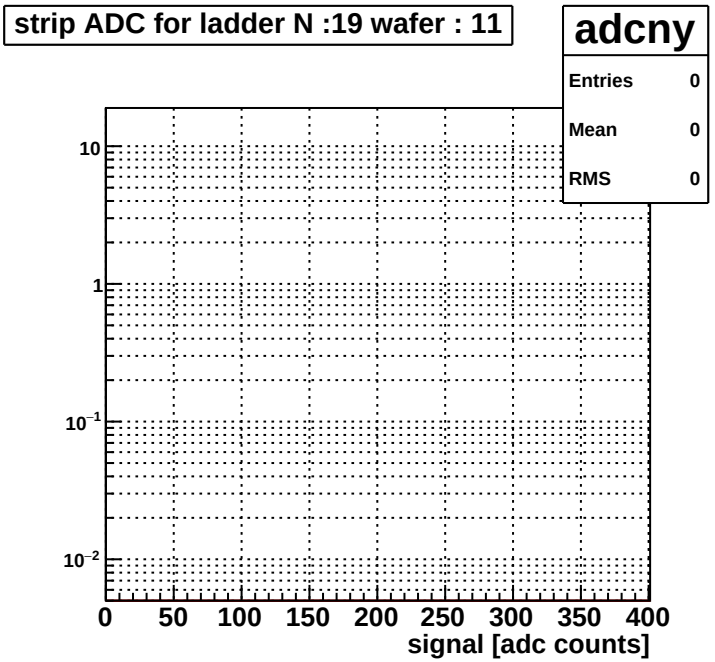

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

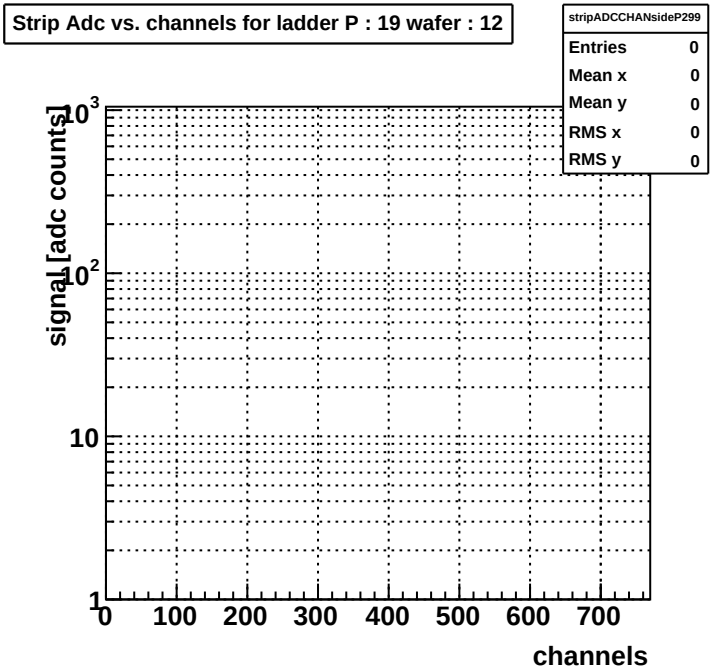

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

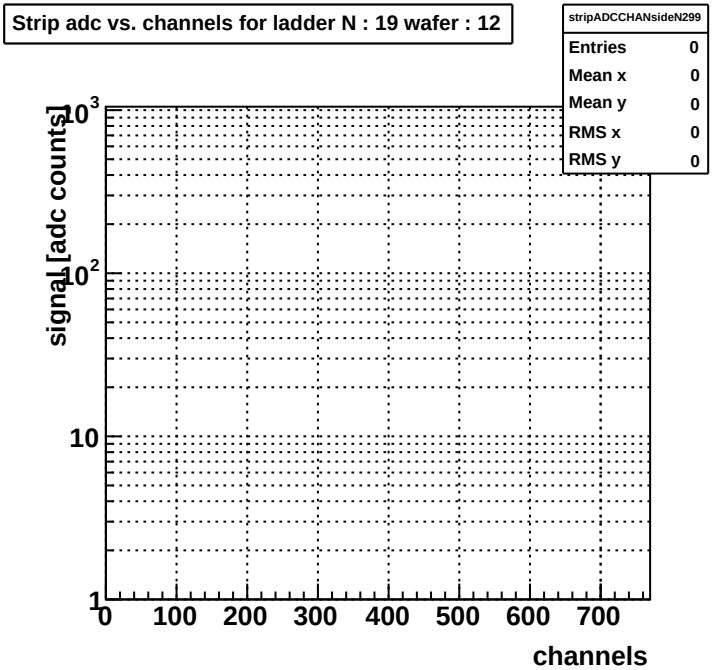

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

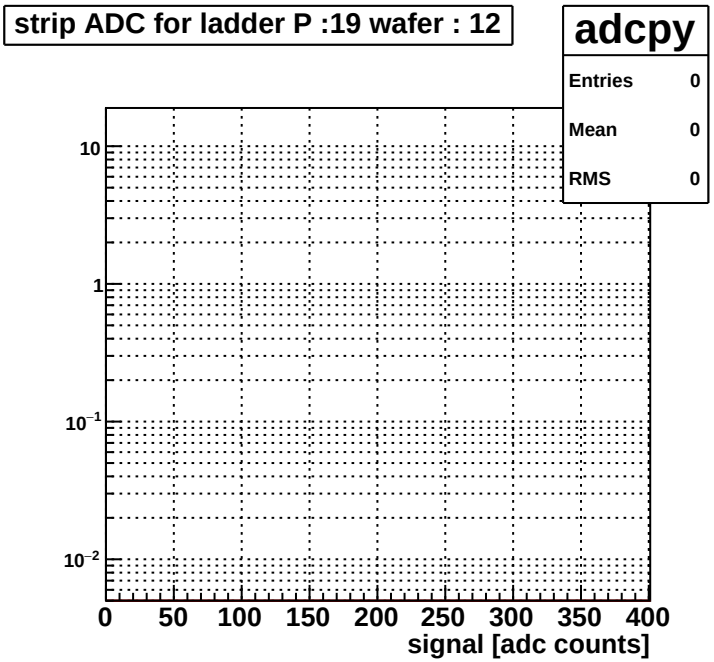

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

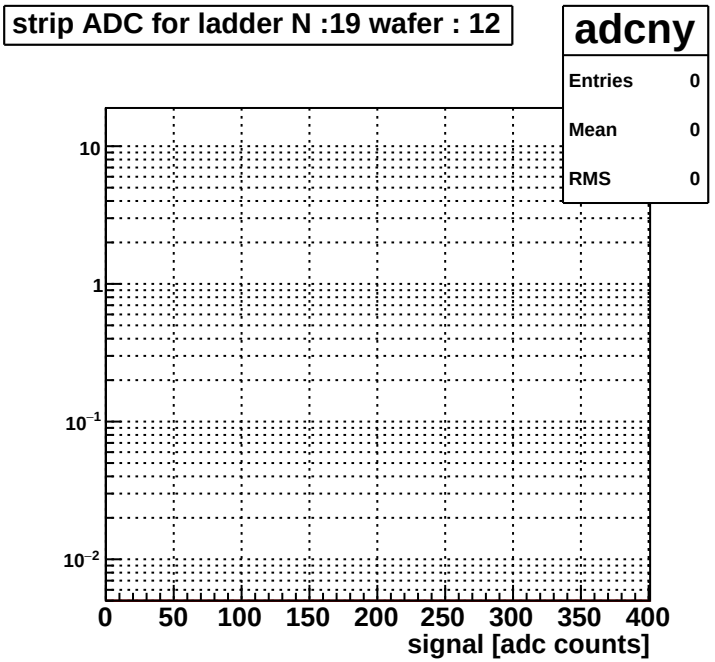

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

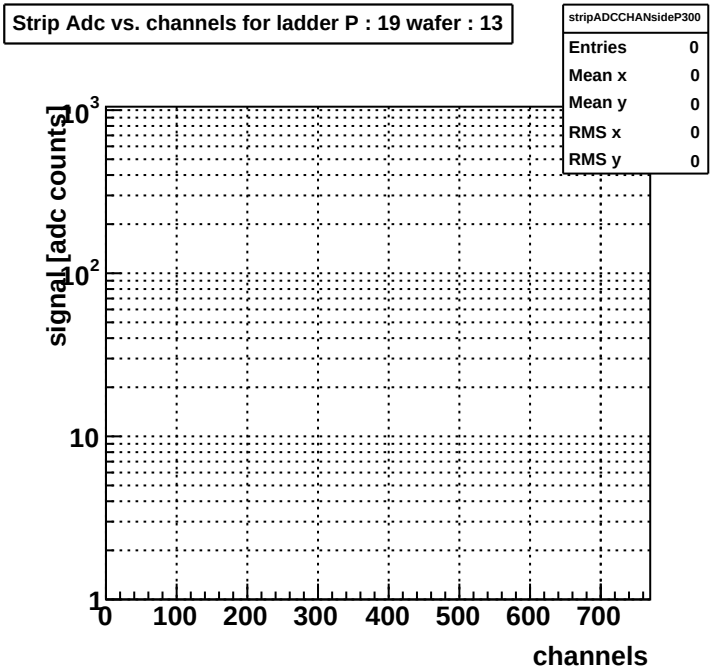

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

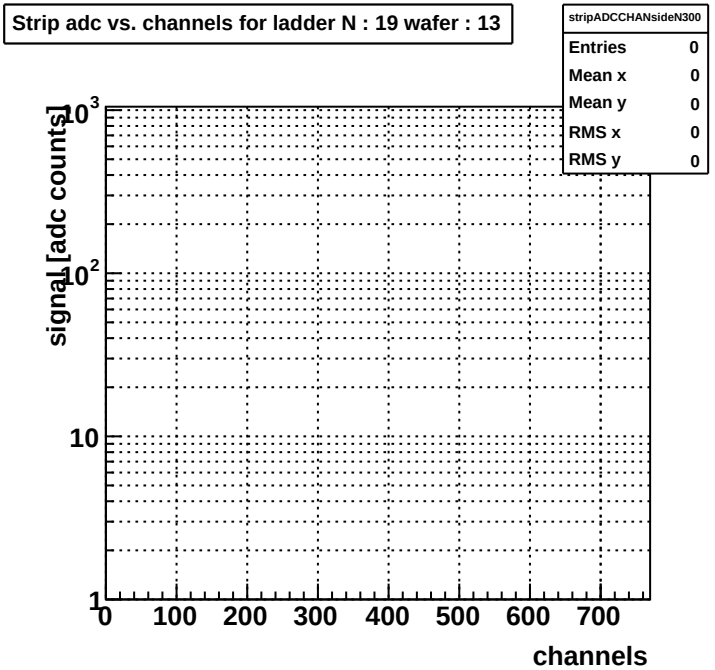

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

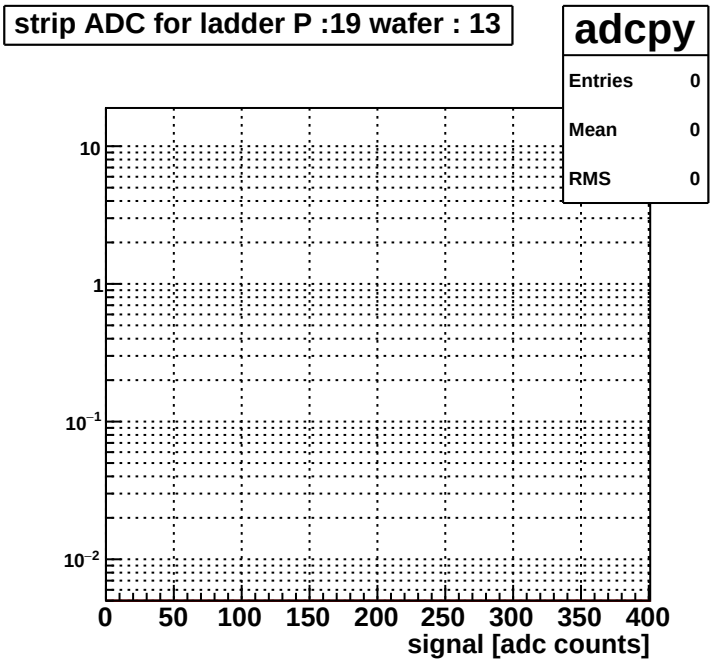

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

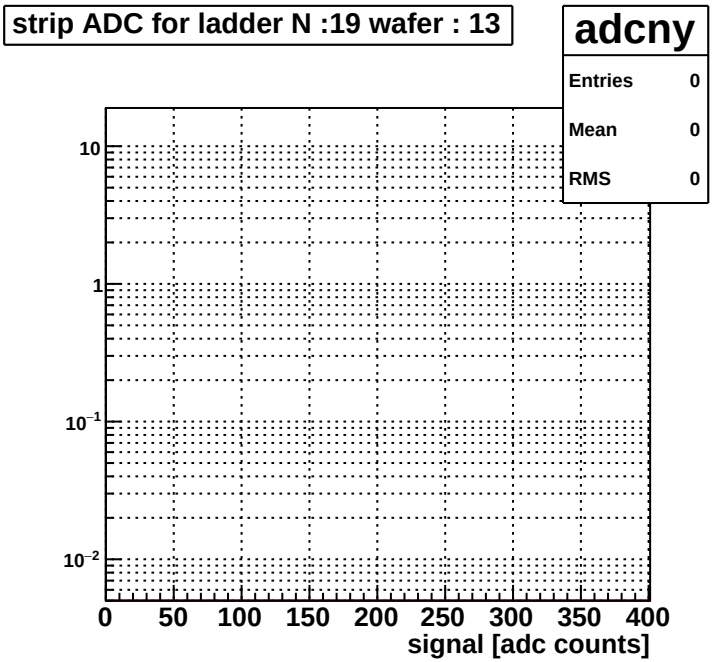

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

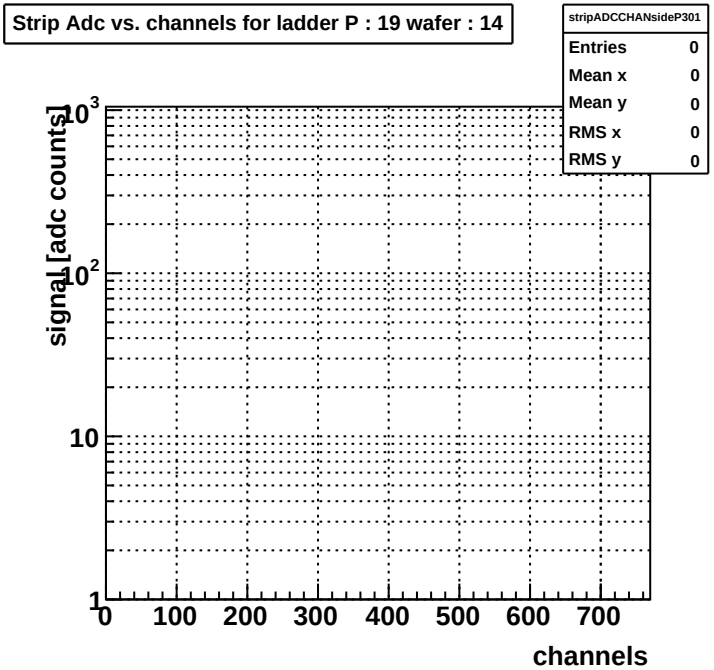

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

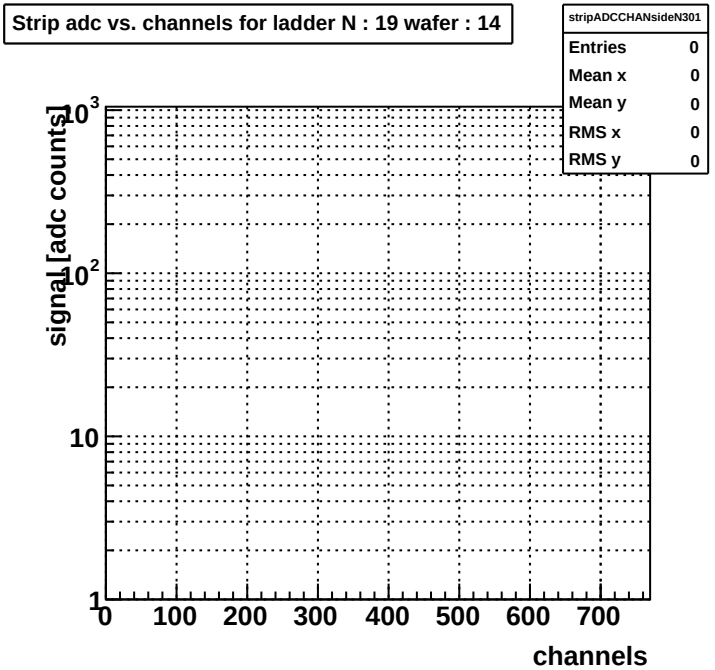

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

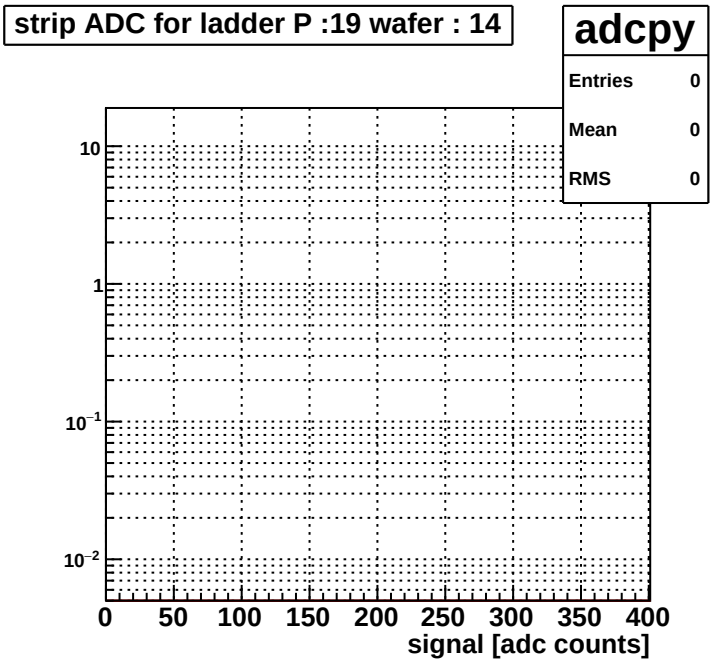

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

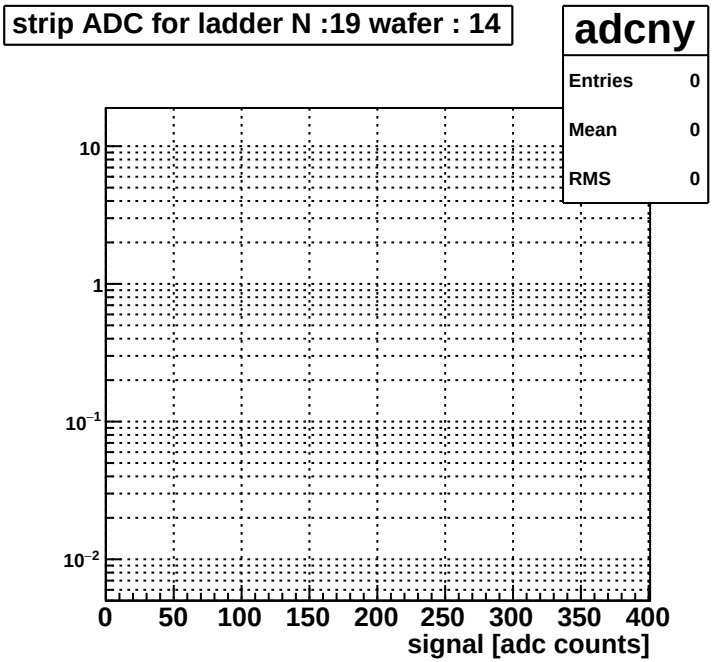

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

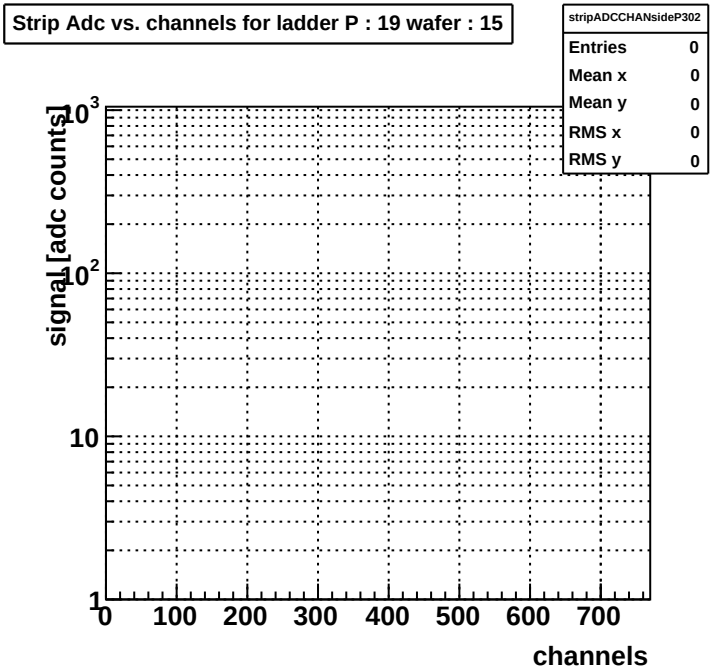

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

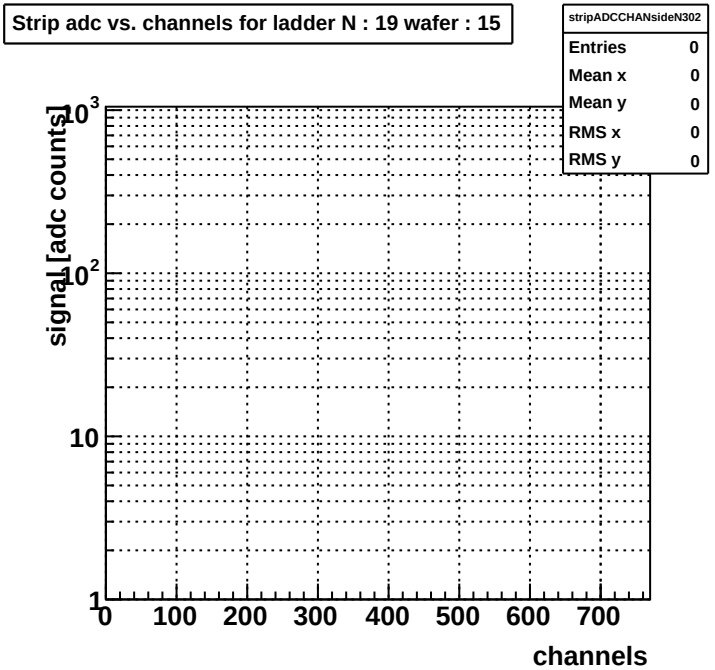

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

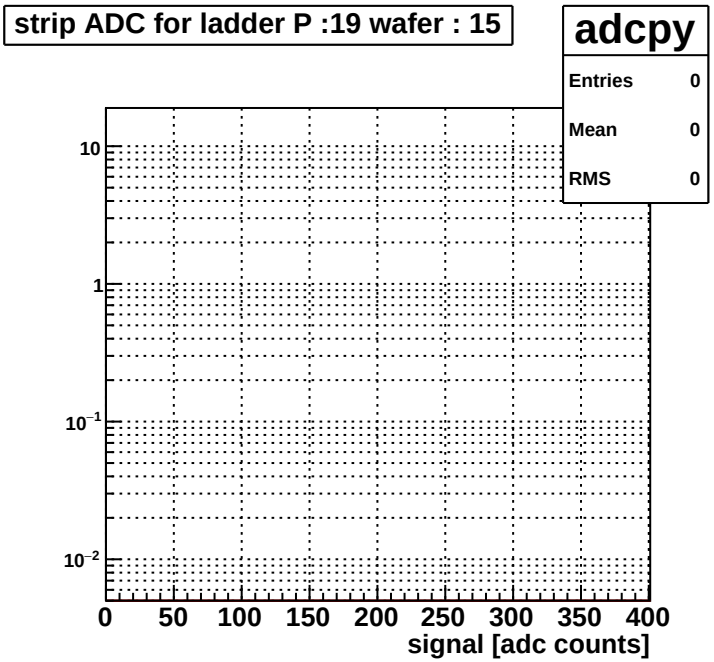

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

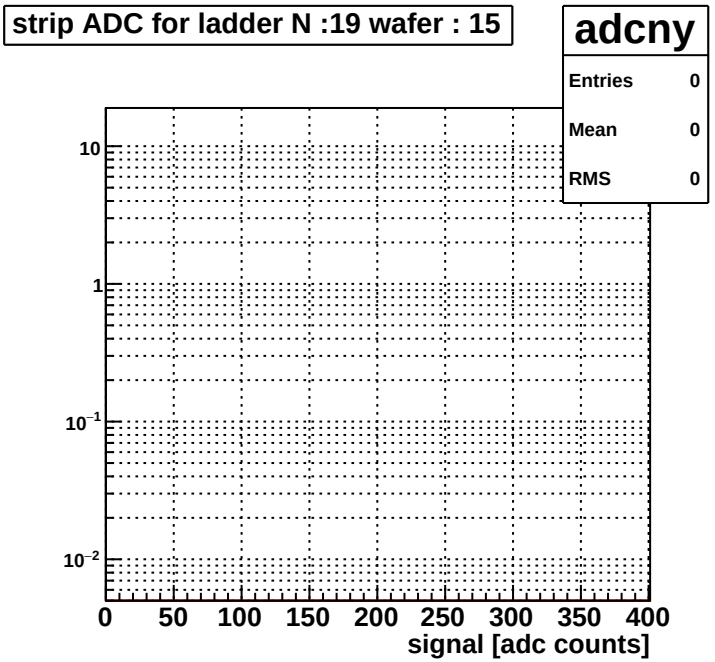

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

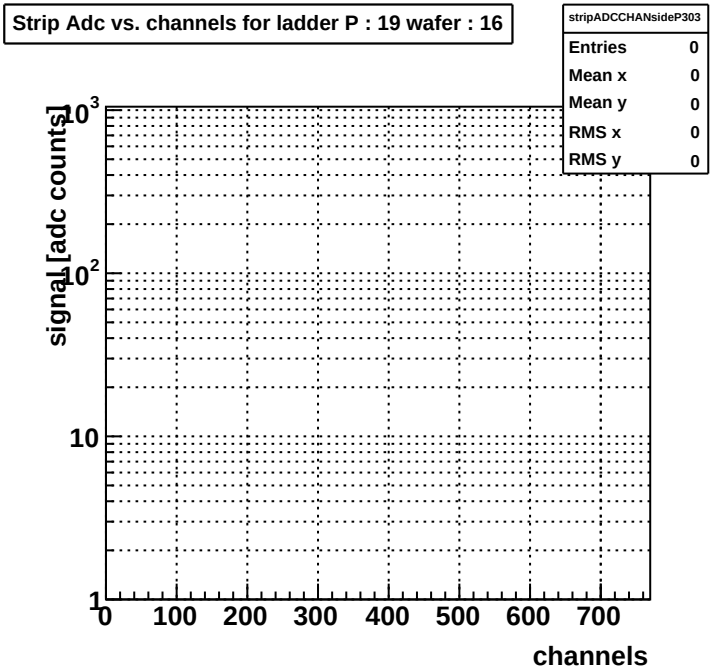

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

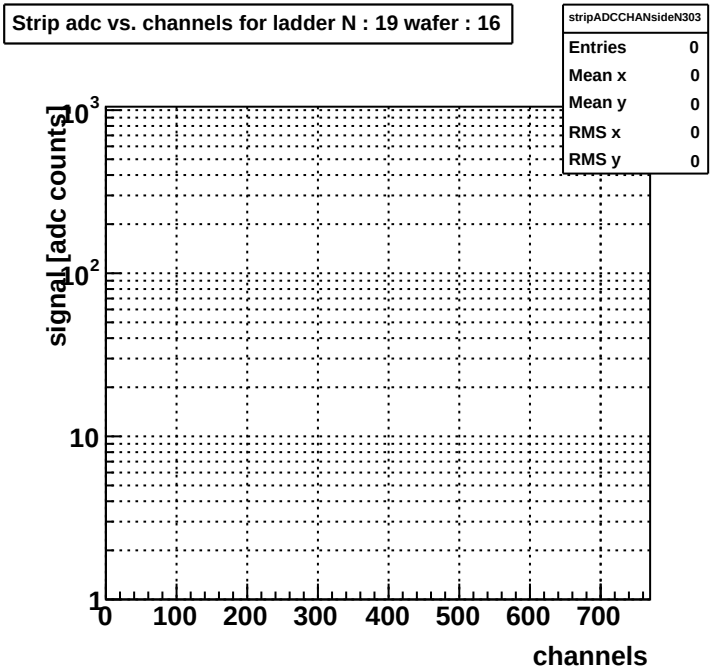

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

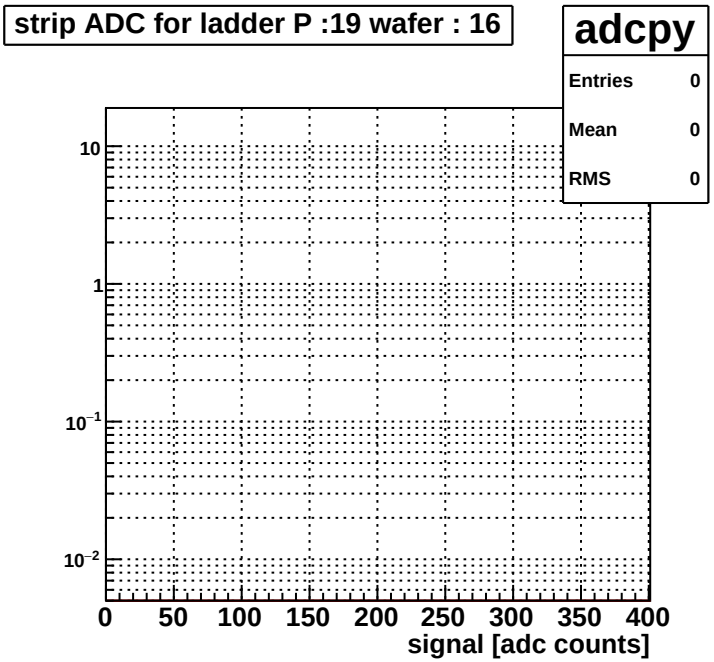

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

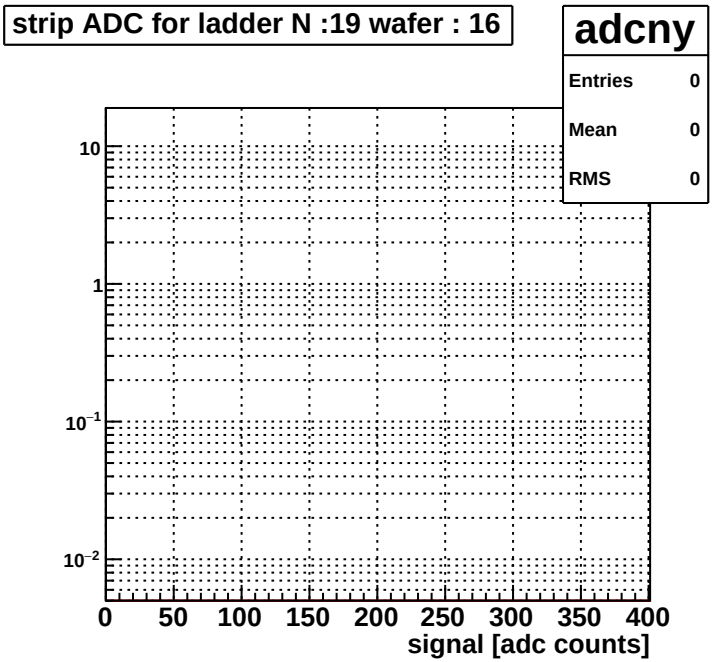

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

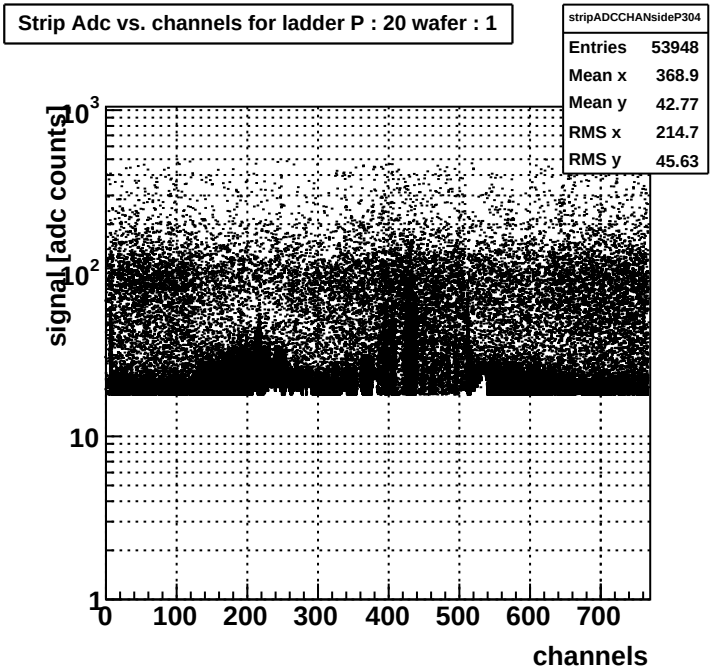

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

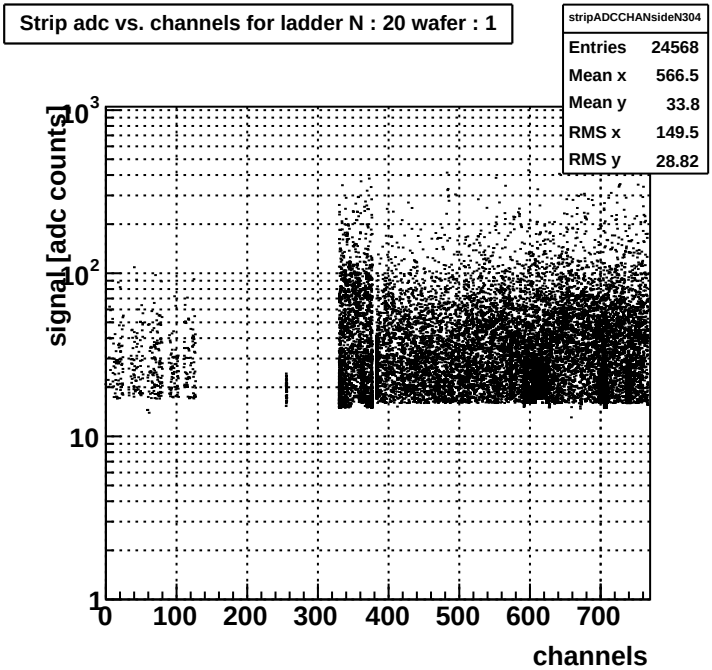

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

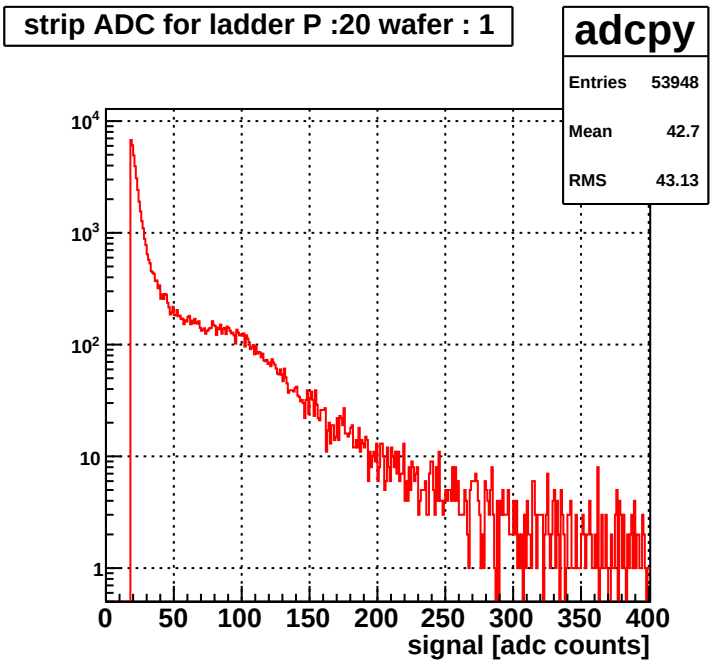

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

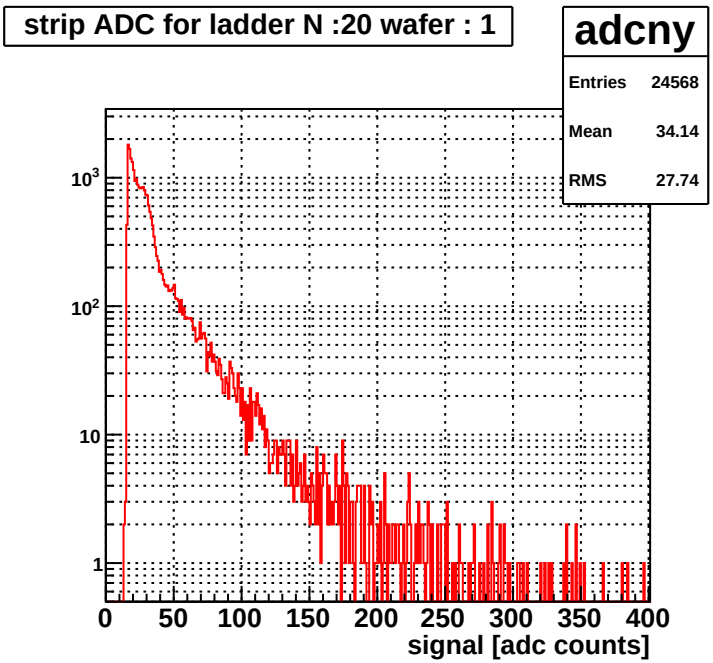

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

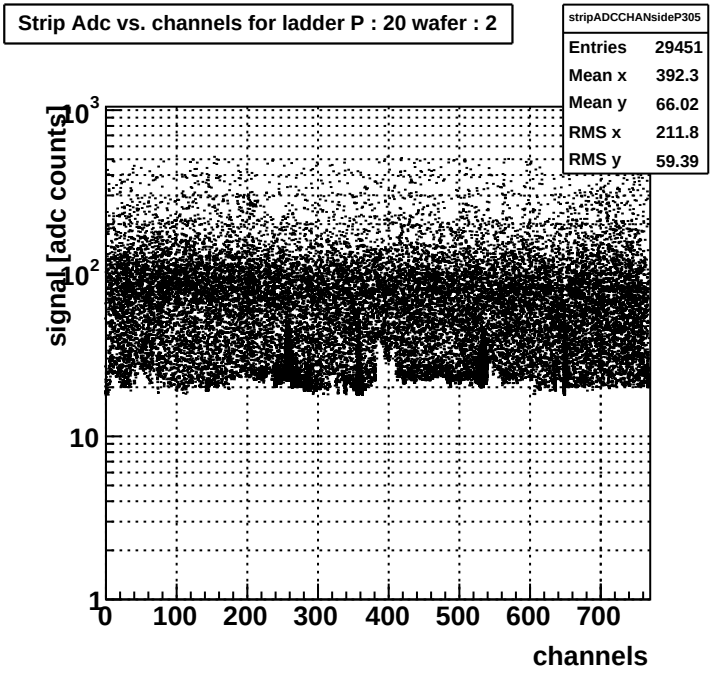

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

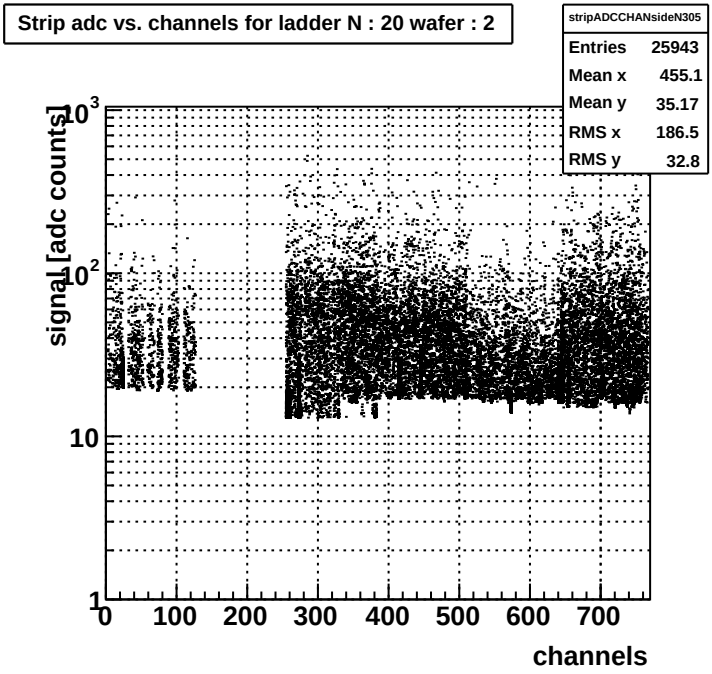

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 53948
Mean x 368.9
Mean y 42.77
RMS x 214.7
RMS y 45.63
signal [adc counts]
channels

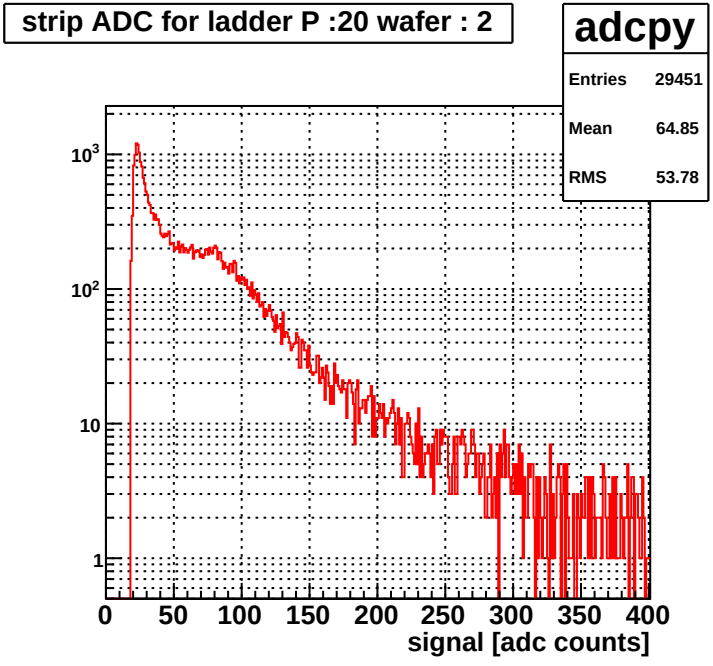

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 24568
Mean x 566.5
Mean y 33.8
RMS x 149.5
RMS y 28.82
signal [adc counts]
channels

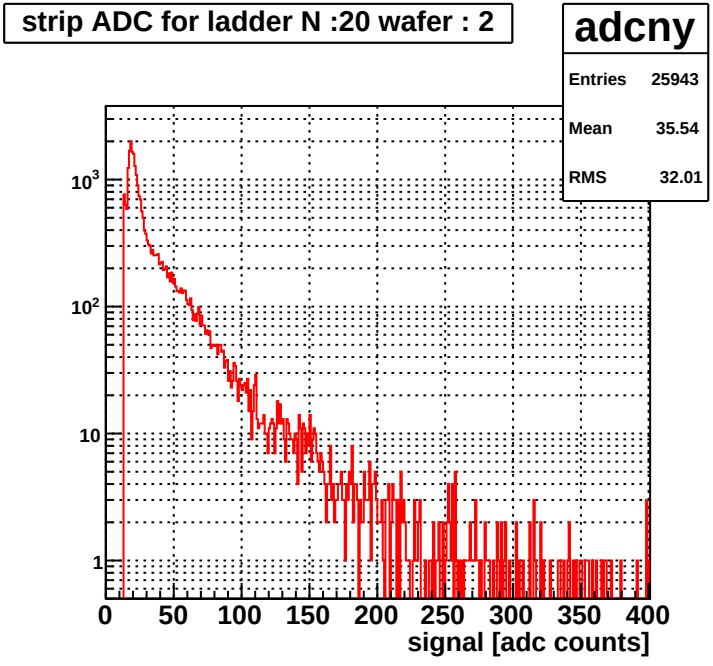

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 53948
Mean 42.7
RMS 43.13
signal [adc counts]

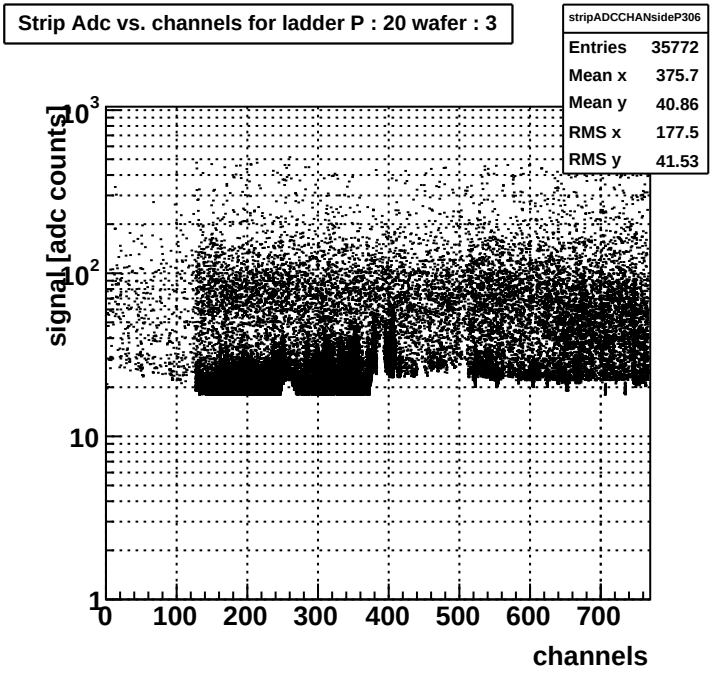

strip ADC for ladder N :20 wafer : 1
adcny
Entries 24568
Mean 34.14
RMS 27.74
signal [adc counts]

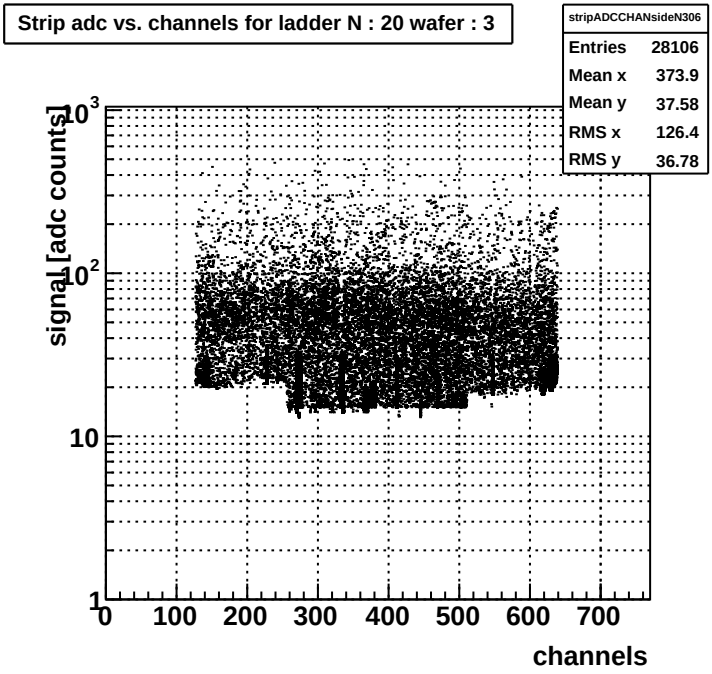

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 29451
Mean x 392.3
Mean y 66.02
RMS x 211.8
RMS y 59.39
signal [adc counts]
channels

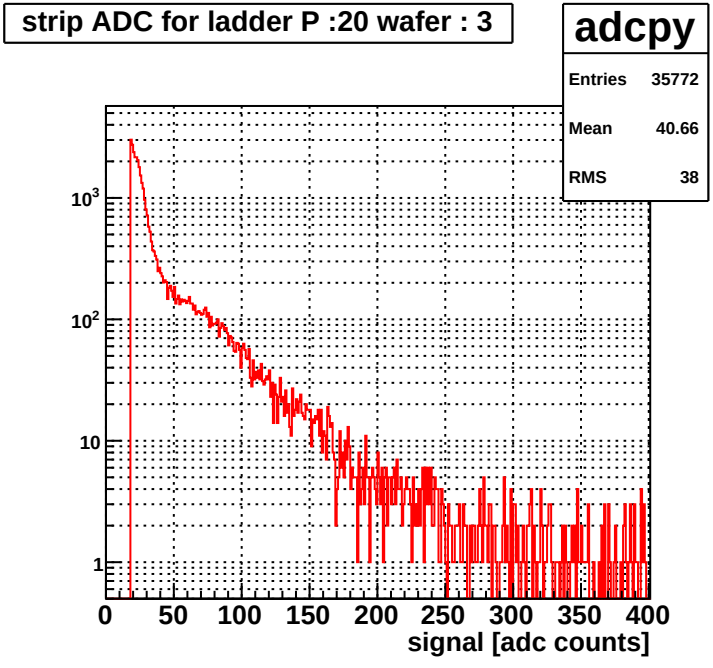

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 25943
Mean x 455.1
Mean y 35.17
RMS x 186.5
RMS y 32.8
signal [adc counts]
channels

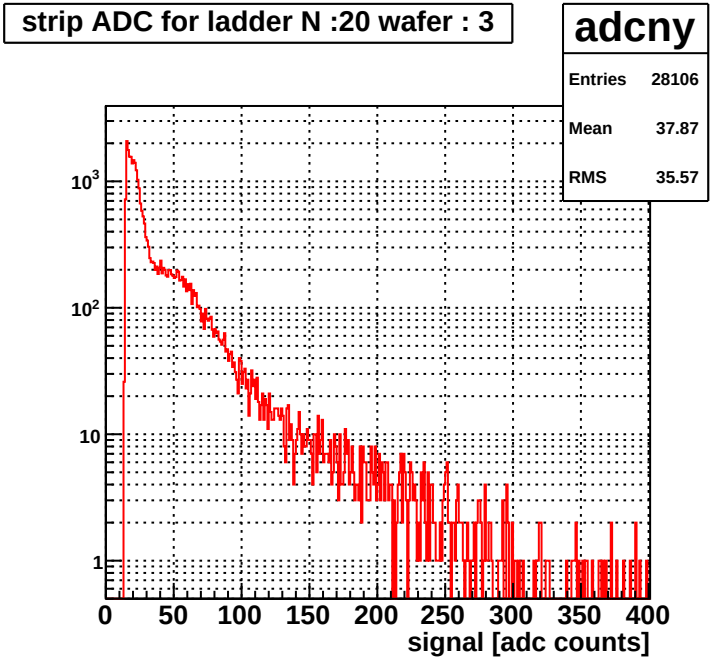

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 29451
Mean 64.85
RMS 53.78
signal [adc counts]

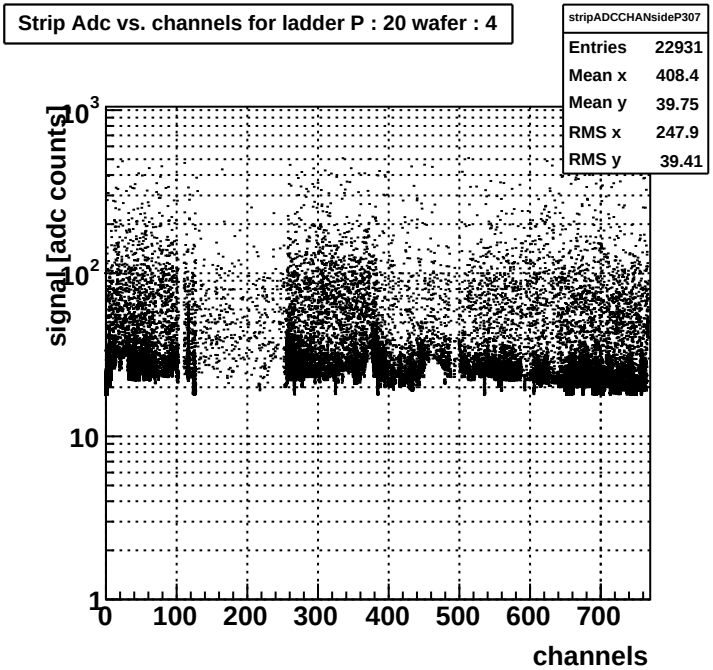

strip ADC for ladder N :20 wafer : 2
adcny
Entries 25943
Mean 35.54
RMS 32.01
signal [adc counts]

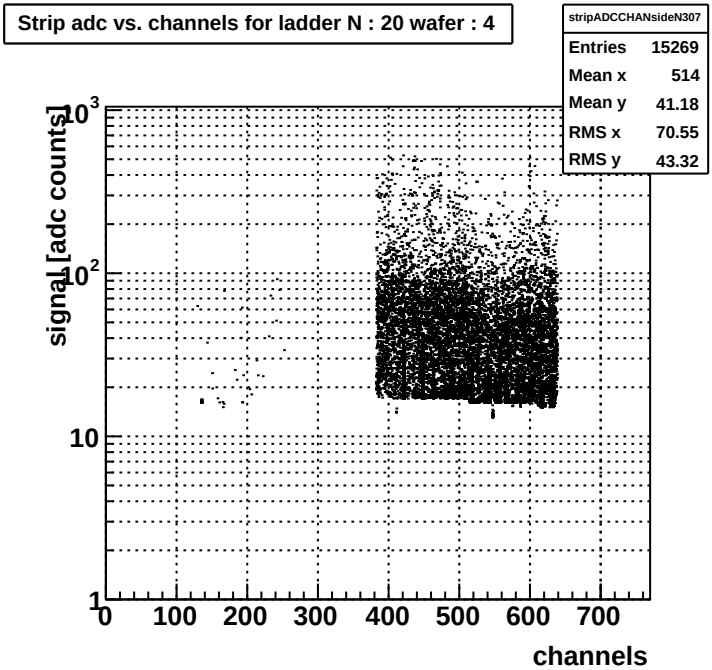

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 35772
Mean x 375.7
Mean y 40.86
RMS x 177.5
RMS y 41.53
signal [adc counts]
channels

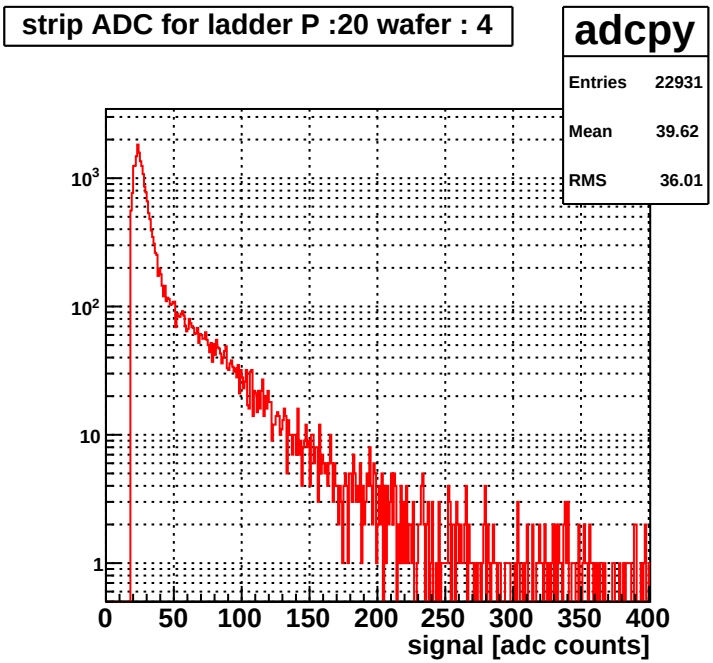

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 28106
Mean x 373.9
Mean y 37.58
RMS x 126.4
RMS y 36.78
signal [adc counts]
channels

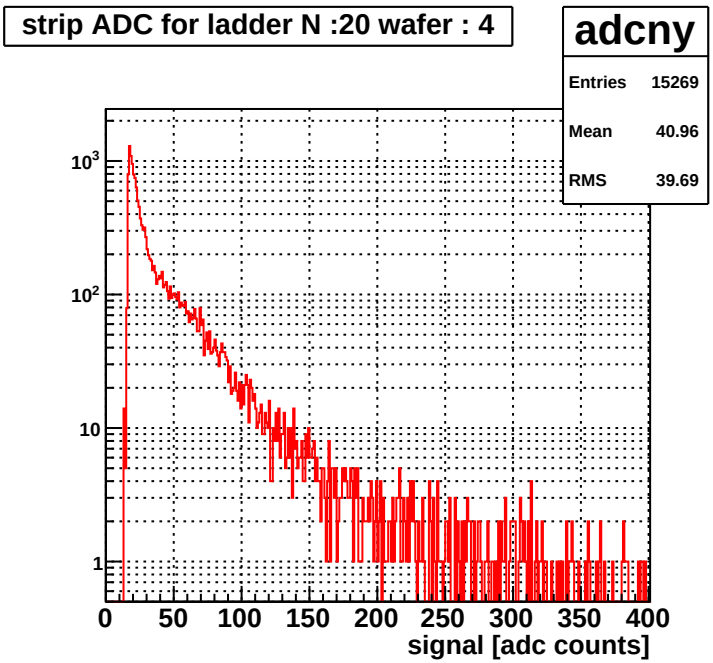

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 35772
Mean 40.66
RMS 38
signal [adc counts]

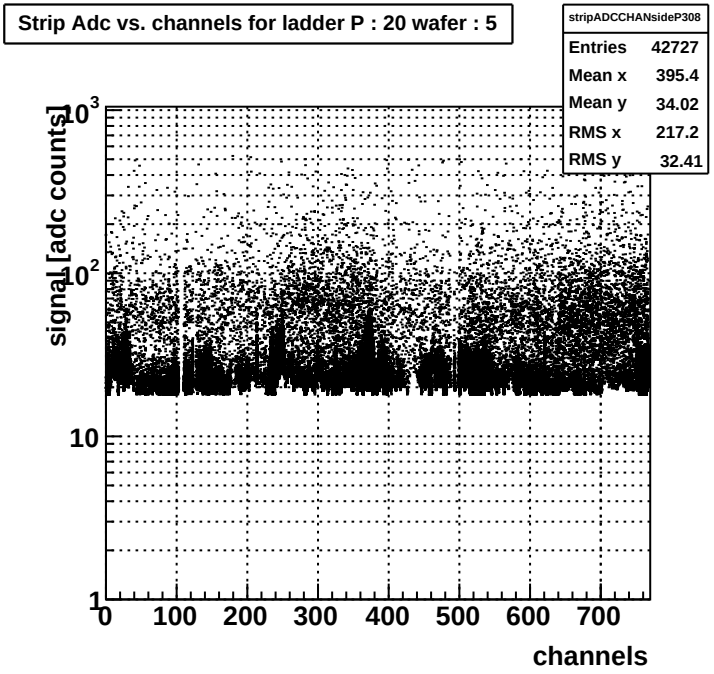

strip ADC for ladder N :20 wafer : 3
adcny
Entries 28106
Mean 37.87
RMS 35.57
signal [adc counts]

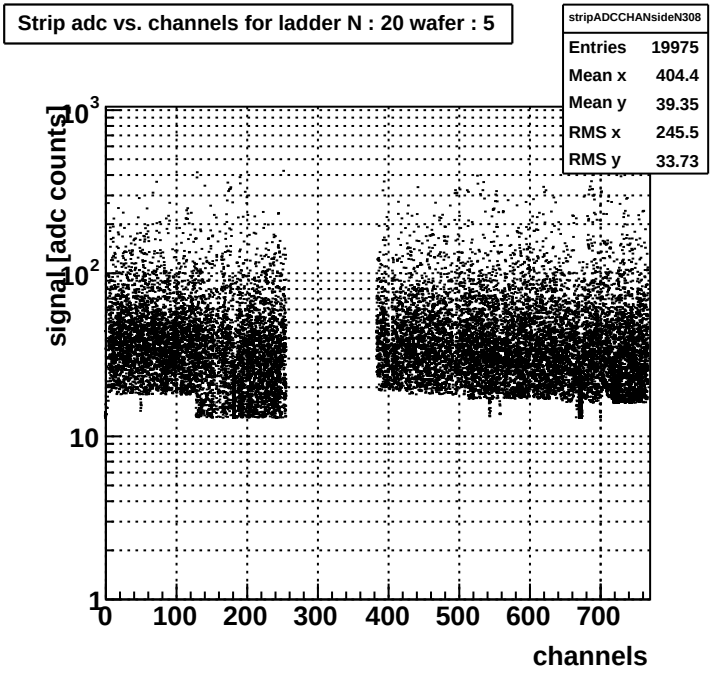

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 22931
Mean x 408.4
Mean y 39.75
RMS x 247.9
RMS y 39.41
signal [adc counts]
channels

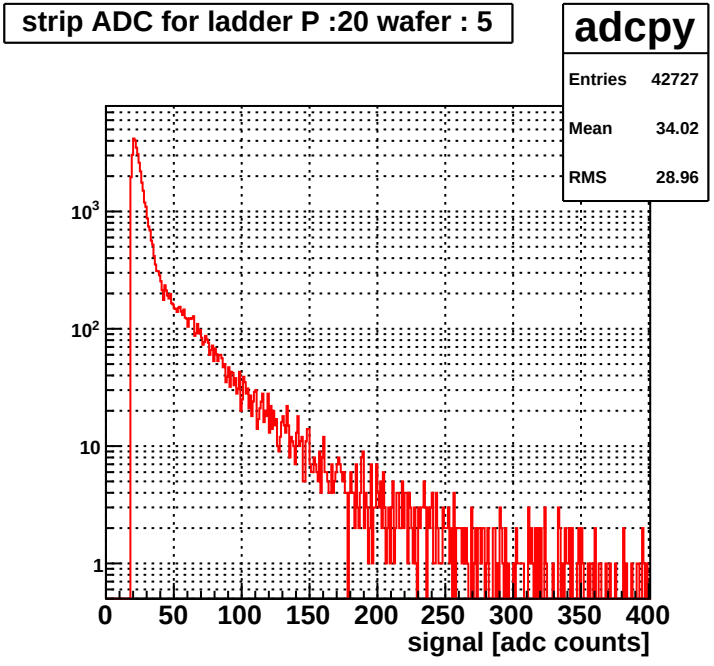

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 15269
Mean x 514
Mean y 41.18
RMS x 70.55
RMS y 43.32
signal [adc counts]
channels

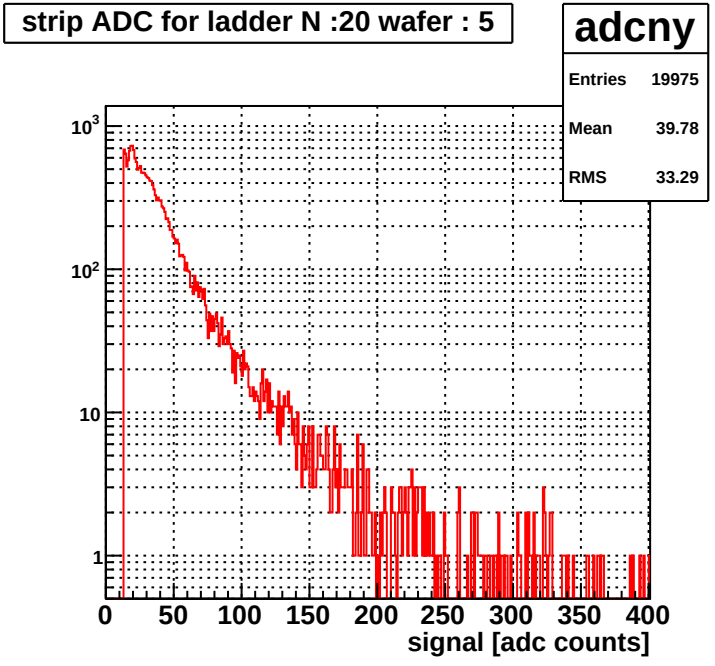

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 22931
Mean 39.62
RMS 36.01
signal [adc counts]

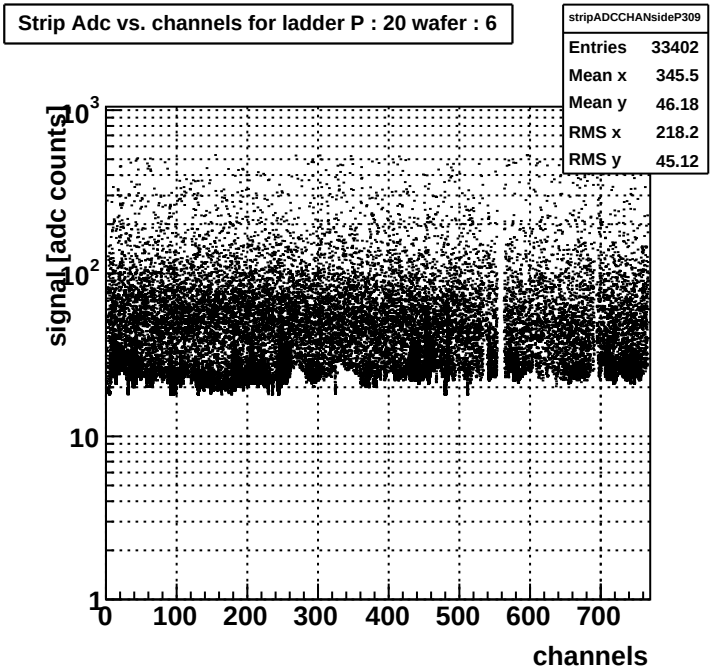

strip ADC for ladder N :20 wafer : 4
adcny
Entries 15269
Mean 40.96
RMS 39.69
signal [adc counts]

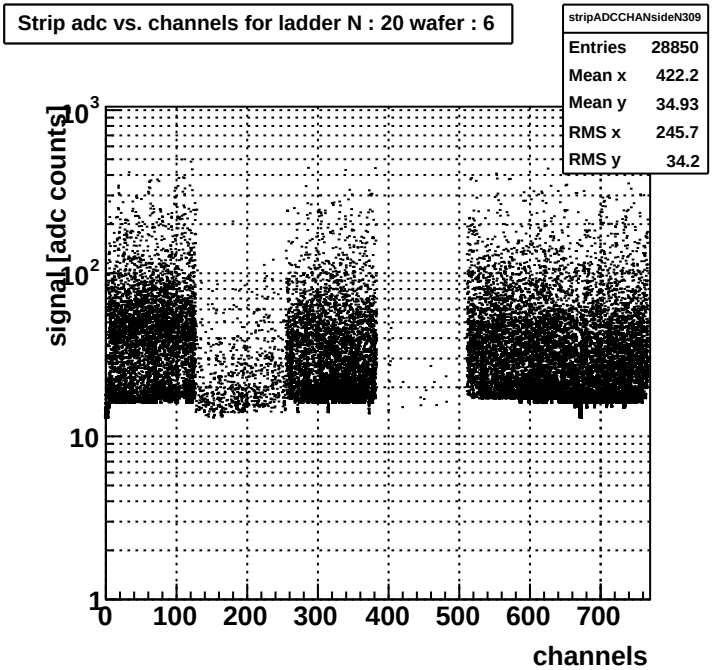

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 42727
Mean x 395.4
Mean y 34.02
RMS x 217.2
RMS y 32.41
signal [adc counts]
channels

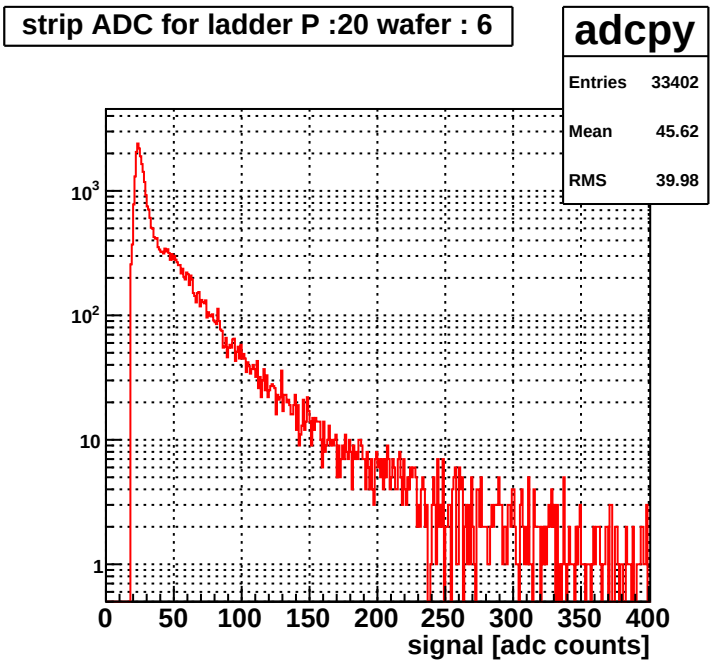

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 19975
Mean x 404.4
Mean y 39.35
RMS x 245.5
RMS y 33.73
signal [adc counts]
channels

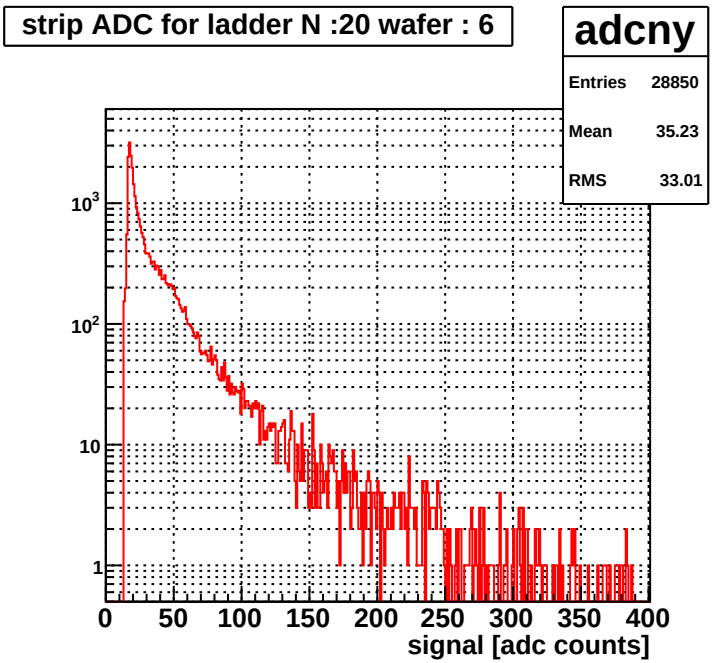

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 42727
Mean 34.02
RMS 28.96
signal [adc counts]

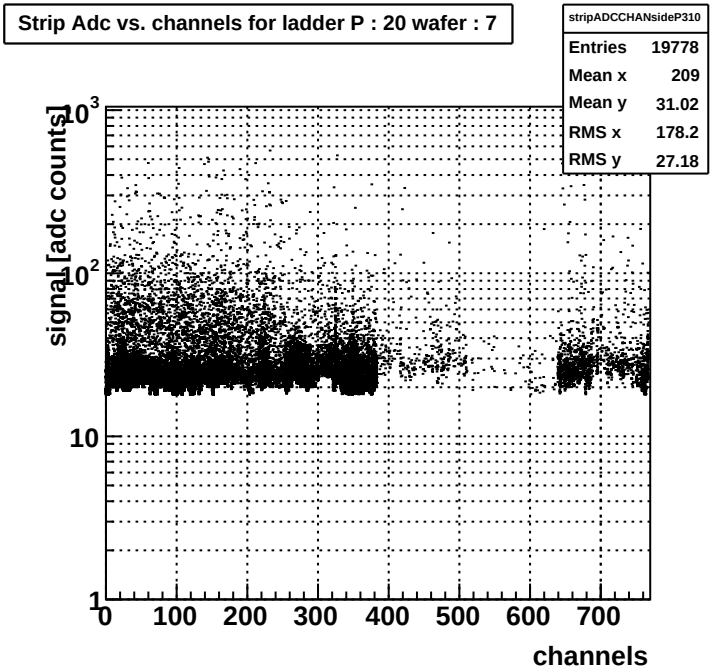

strip ADC for ladder N :20 wafer : 5
adcny
Entries 19975
Mean 39.78
RMS 33.29
signal [adc counts]

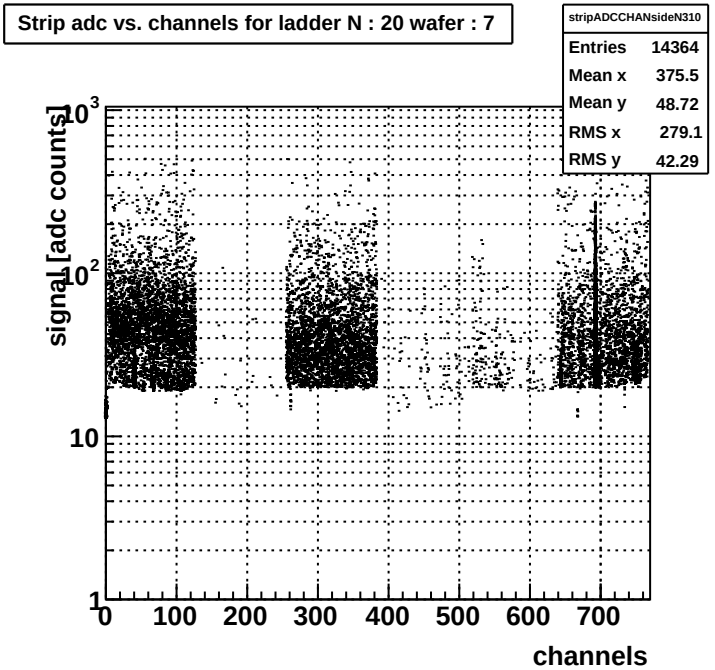

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 33402
Mean x 345.5
Mean y 46.18
RMS x 218.2
RMS y 45.12
signal [adc counts]
channels

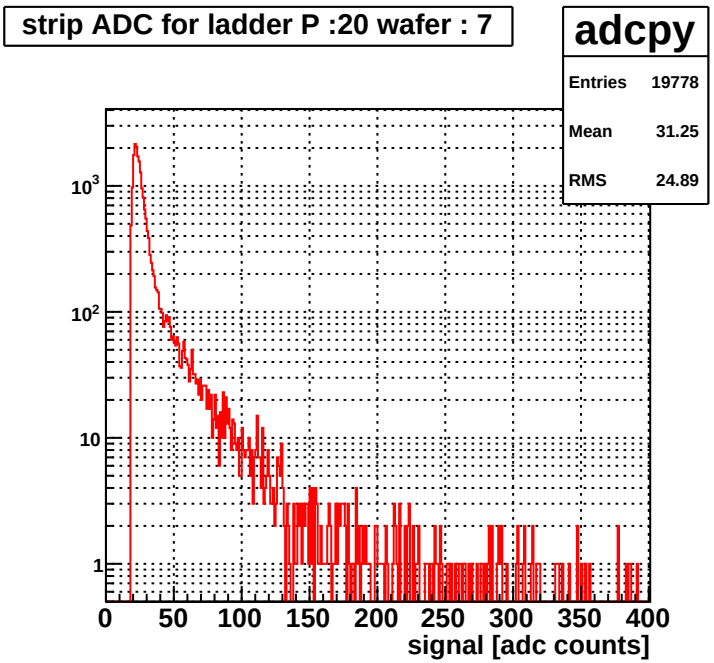

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 28850
Mean x 422.2
Mean y 34.93
RMS x 245.7
RMS y 34.2
signal [adc counts]
channels

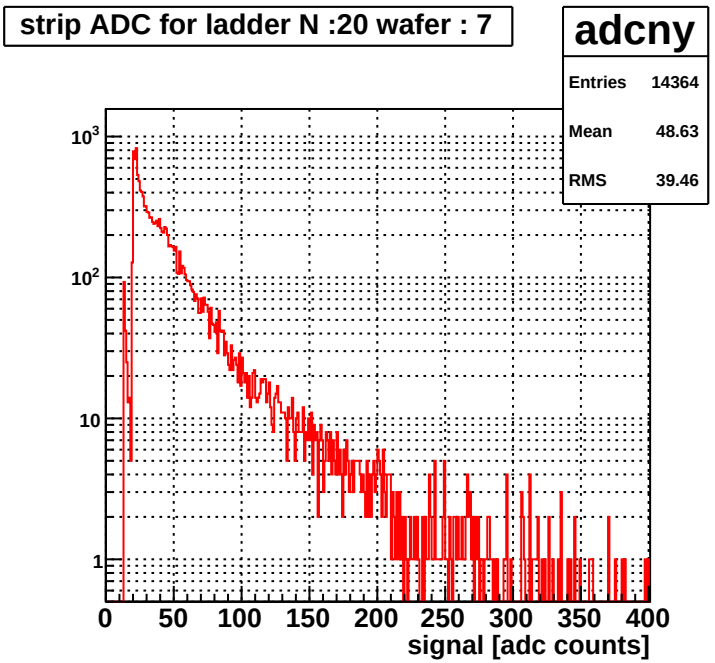

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 33402
Mean 45.62
RMS 39.98
signal [adc counts]

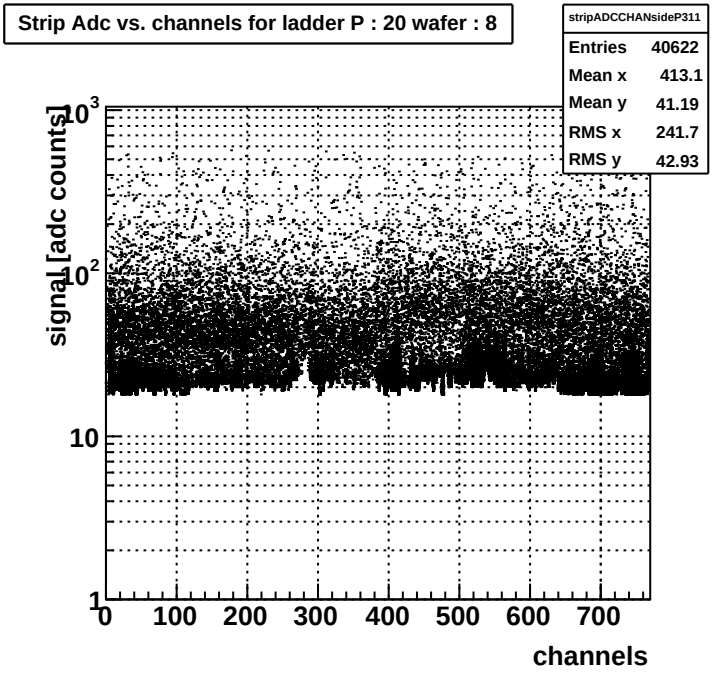

strip ADC for ladder N :20 wafer : 6
adcny
Entries 28850
Mean 35.23
RMS 33.01
signal [adc counts]

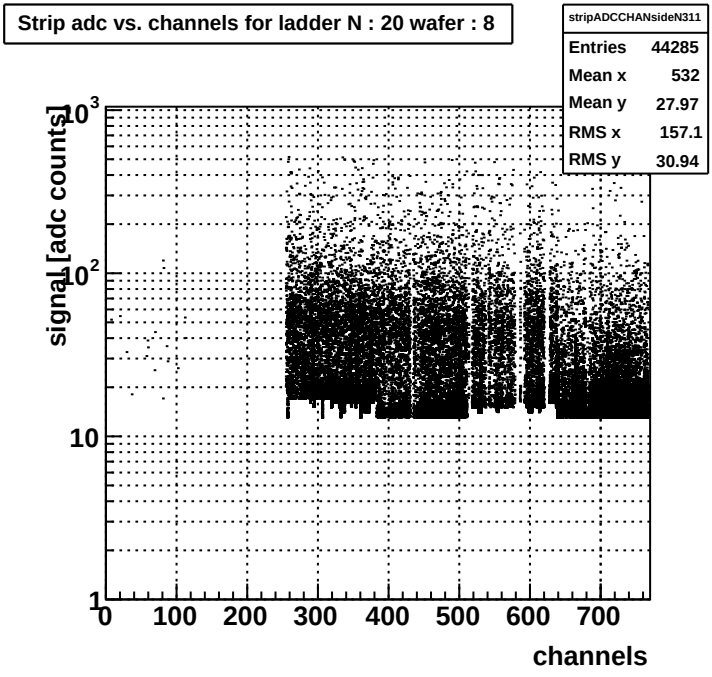

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 19778
Mean x 209
Mean y 31.02
RMS x 178.2
RMS y 27.18
signal [adc counts]
channels

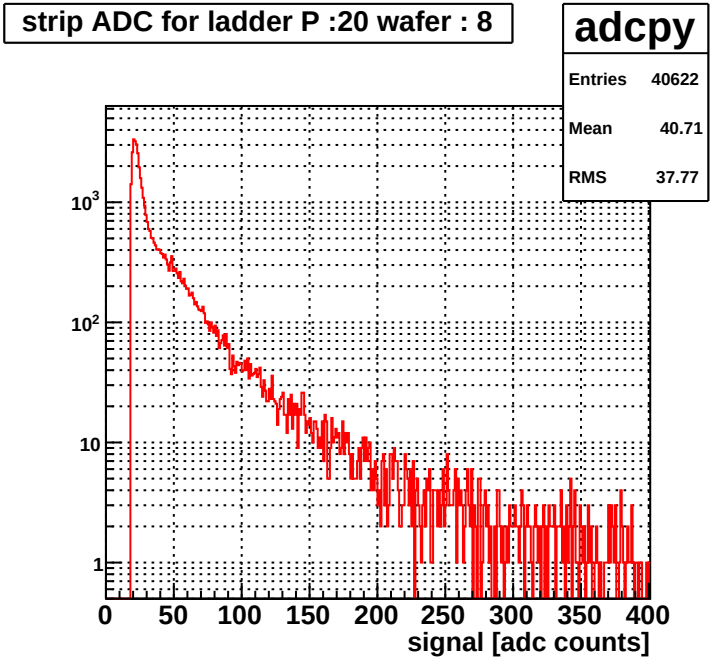

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 14364
Mean x 375.5
Mean y 48.72
RMS x 279.1
RMS y 42.29
signal [adc counts]
channels

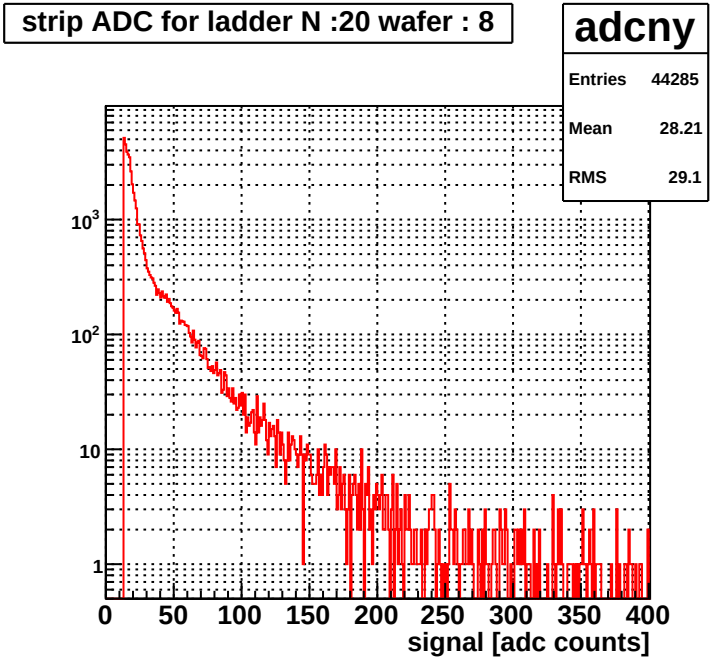

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 19778
Mean 31.25
RMS 24.89
signal [adc counts]

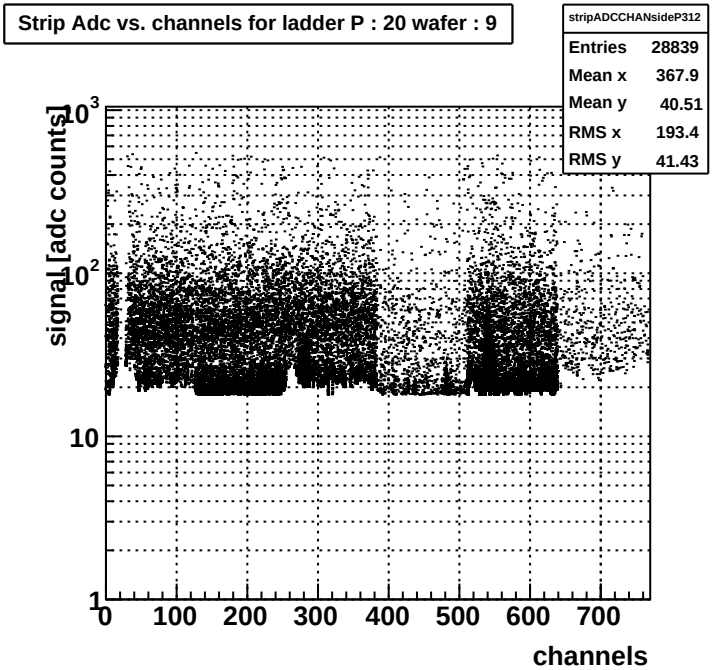

strip ADC for ladder N :20 wafer : 7
adcny
Entries 14364
Mean 48.63
RMS 39.46
signal [adc counts]

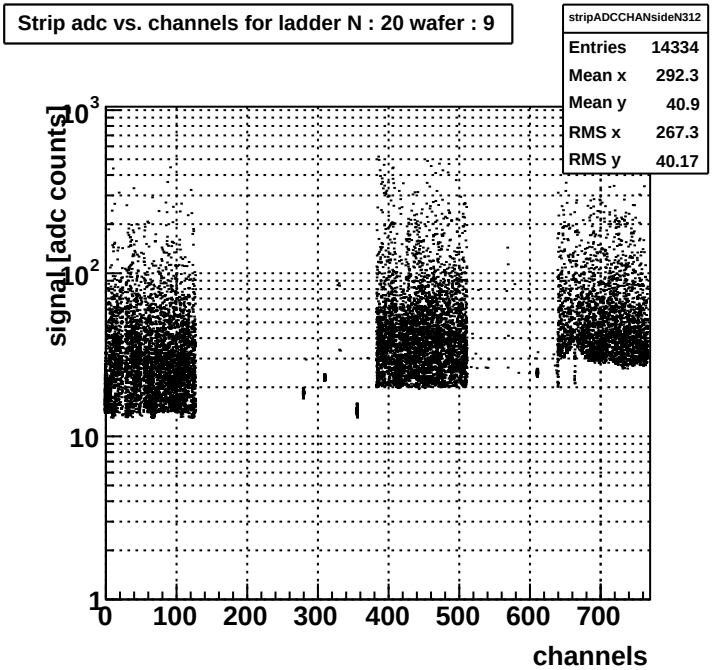

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 40622
Mean x 413.1
Mean y 41.19
RMS x 241.7
RMS y 42.93
signal [adc counts]
channels

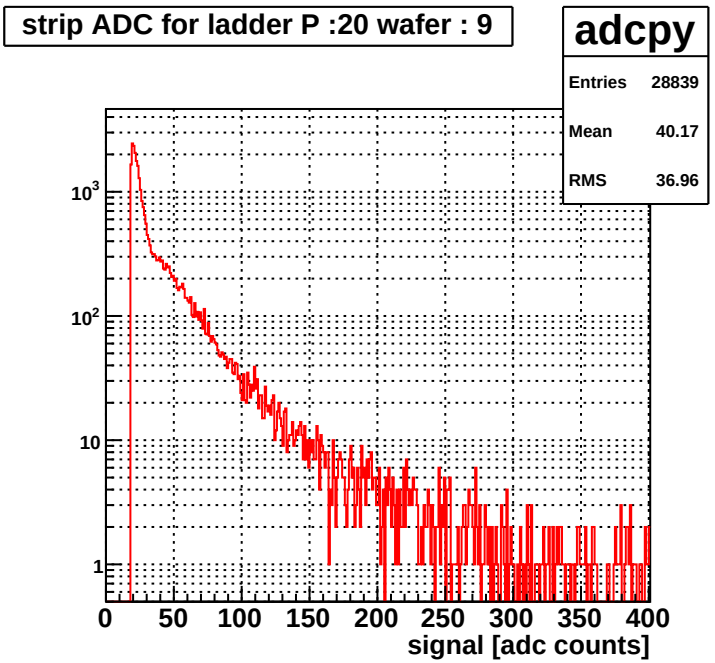

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 44285
Mean x 532
Mean y 27.97
RMS x 157.1
RMS y 30.94
signal [adc counts]
channels

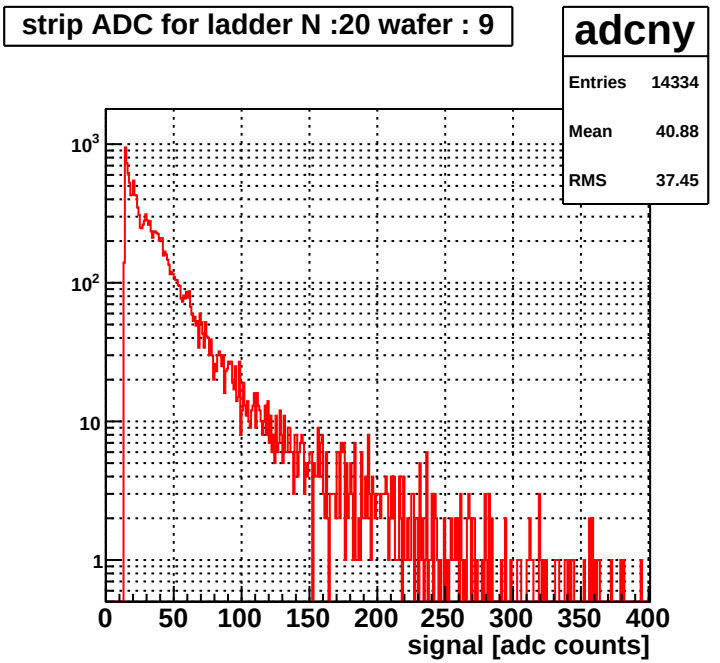

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 40622
Mean 40.71
RMS 37.77
signal [adc counts]

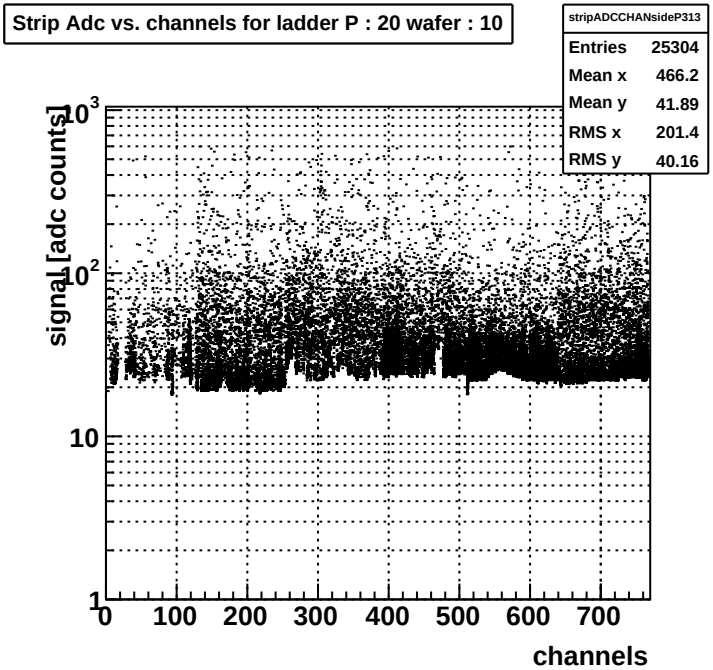

strip ADC for ladder N :20 wafer : 8
adcny
Entries 44285
Mean 28.21
RMS 29.1
signal [adc counts]

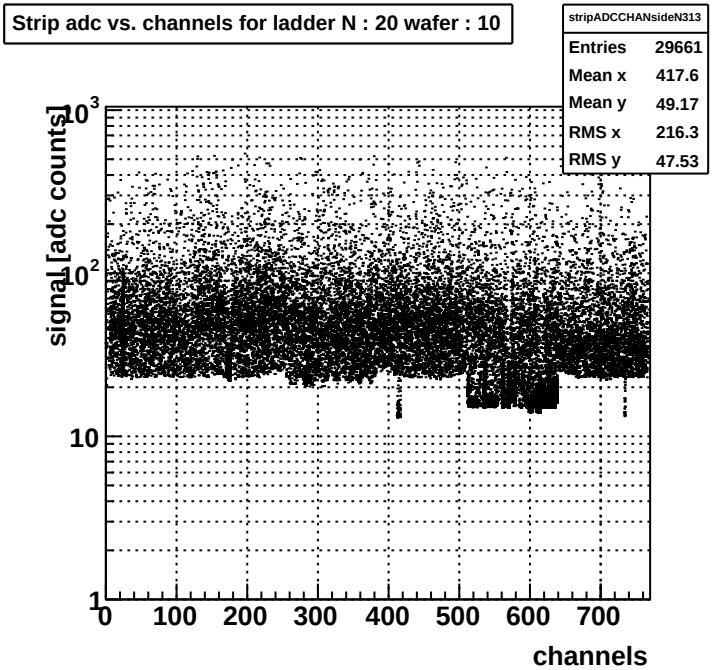

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 28839
Mean x 367.9
Mean y 40.51
RMS x 193.4
RMS y 41.43
signal [adc counts]
channels

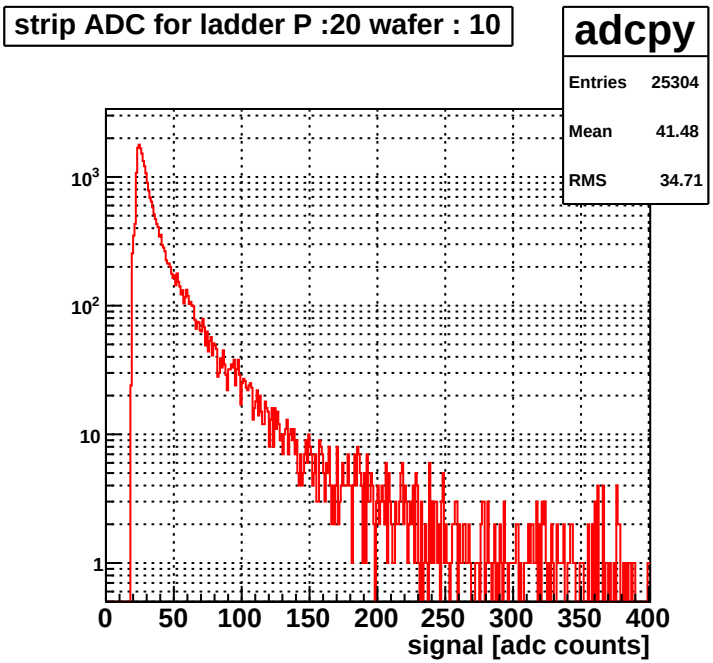

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 14334
Mean x 292.3
Mean y 40.9
RMS x 267.3
RMS y 40.17
signal [adc counts]
channels

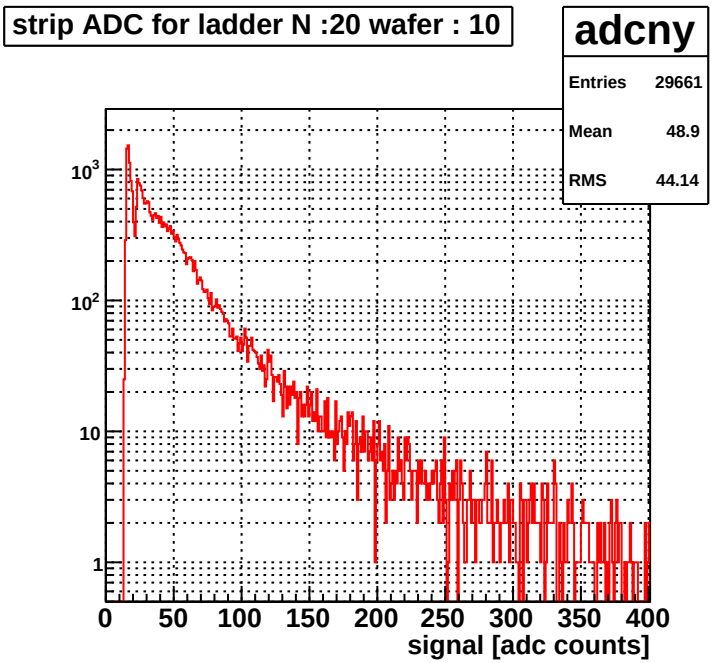

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 28839
Mean 40.17
RMS 36.96
signal [adc counts]

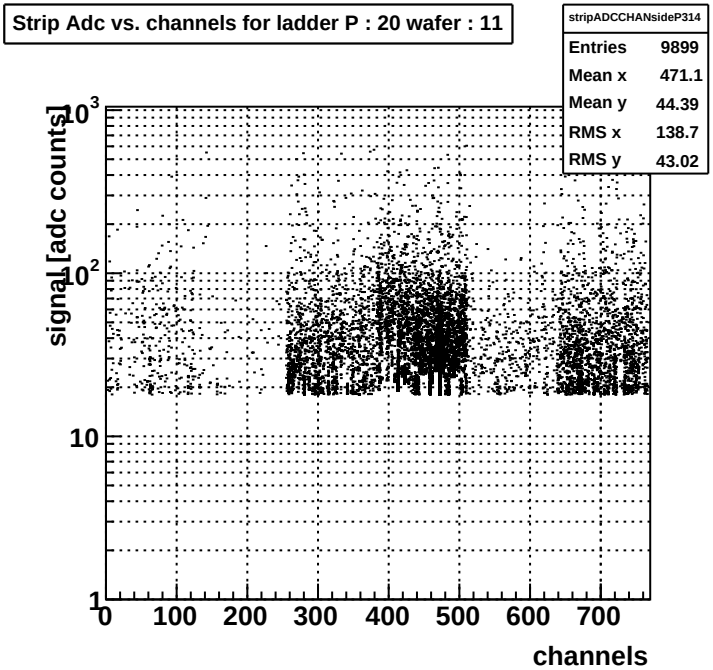

strip ADC for ladder N :20 wafer : 9
adcny
Entries 14334
Mean 40.88
RMS 37.45
signal [adc counts]

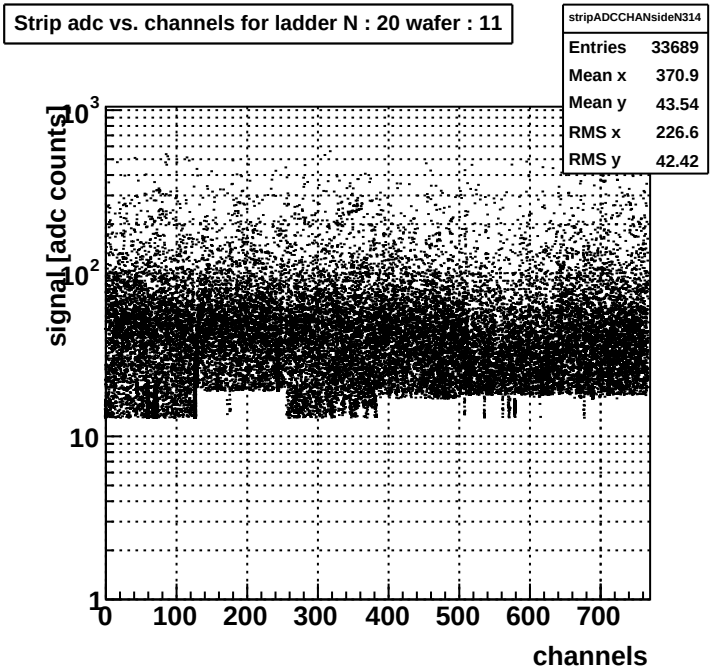

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 25304
Mean x 466.2
Mean y 41.89
RMS x 201.4
RMS y 40.16
signal [adc counts]
channels

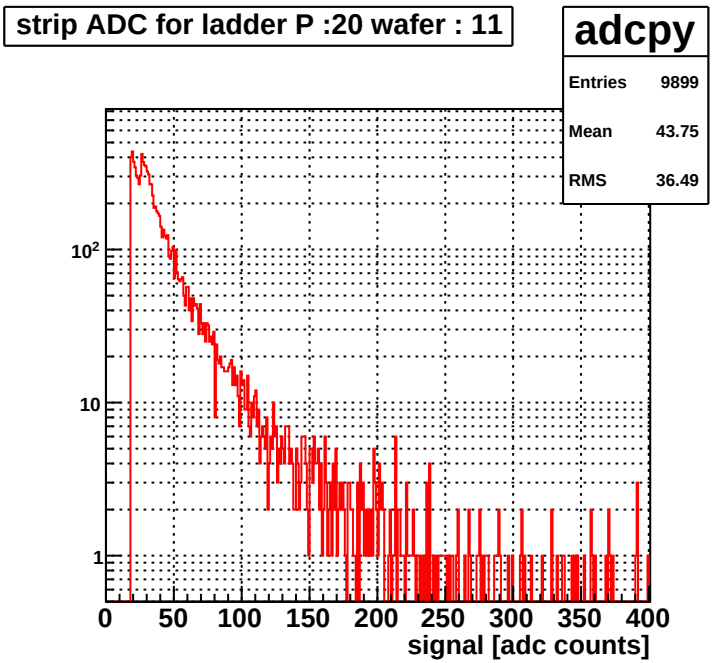

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 29661
Mean x 417.6
Mean y 49.17
RMS x 216.3
RMS y 47.53
signal [adc counts]
channels

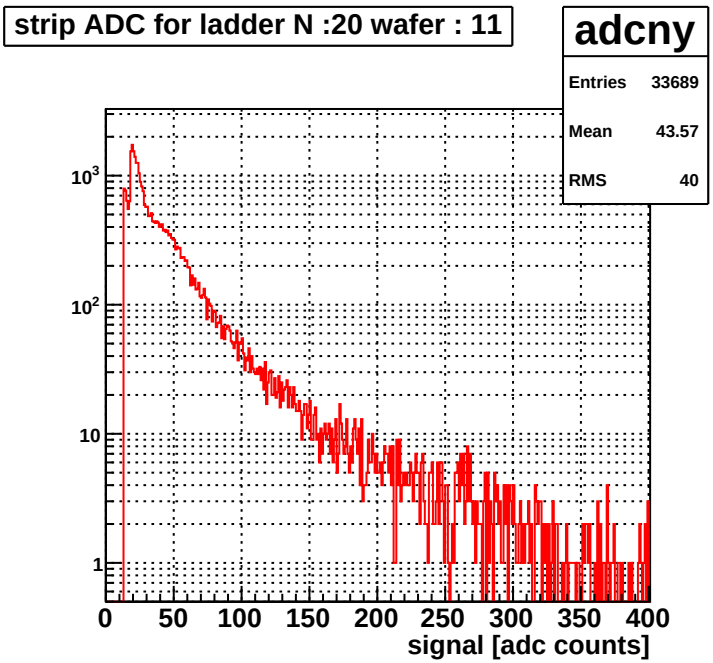

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 25304
Mean 41.48
RMS 34.71
signal [adc counts]

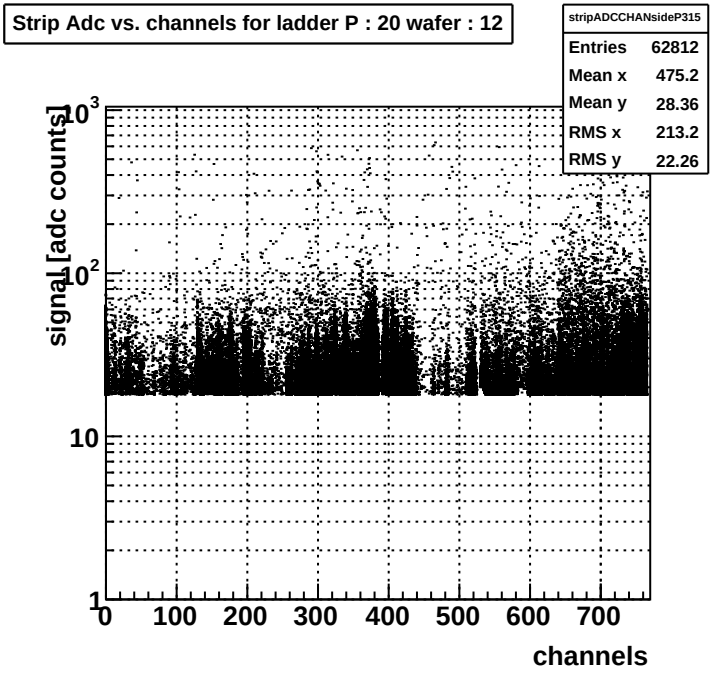

strip ADC for ladder N :20 wafer : 10
adcny
Entries 29661
Mean 48.9
RMS 44.14
signal [adc counts]

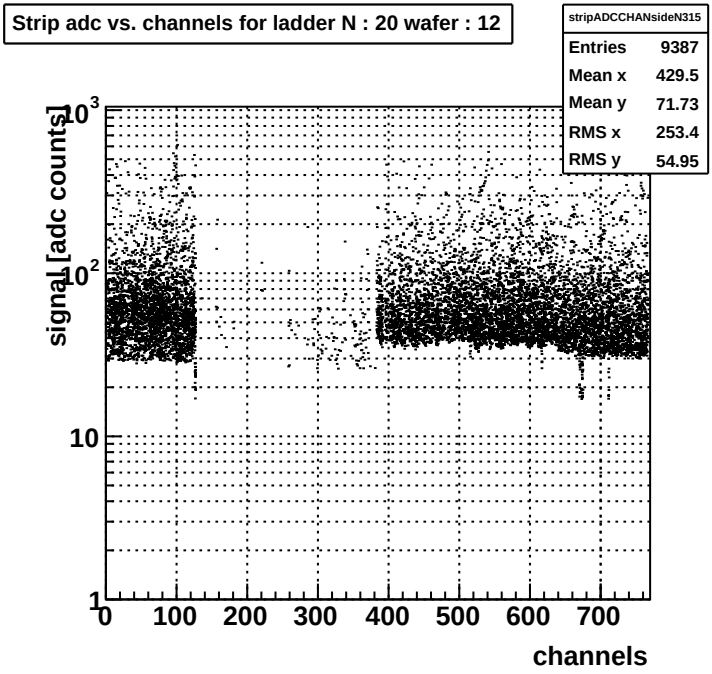

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 9899
Mean x 471.1
Mean y 44.39
RMS x 138.7
RMS y 43.02
signal [adc counts]
channels

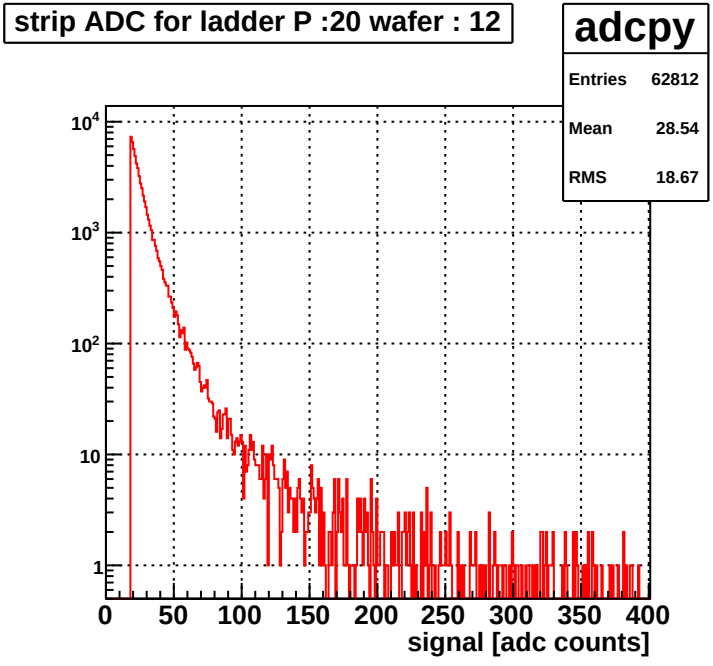

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 33689
Mean x 370.9
Mean y 43.54
RMS x 226.6
RMS y 42.42
signal [adc counts]
channels

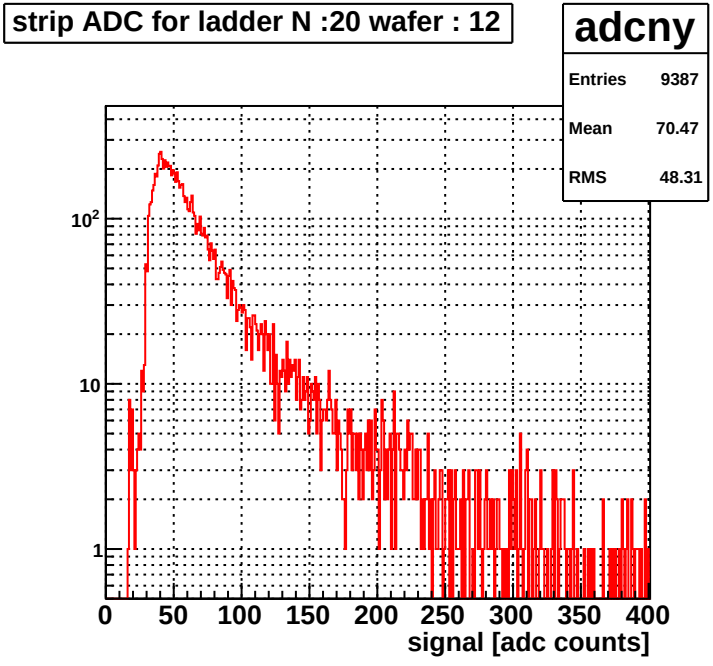

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 9899
Mean 43.75
RMS 36.49
signal [adc counts]

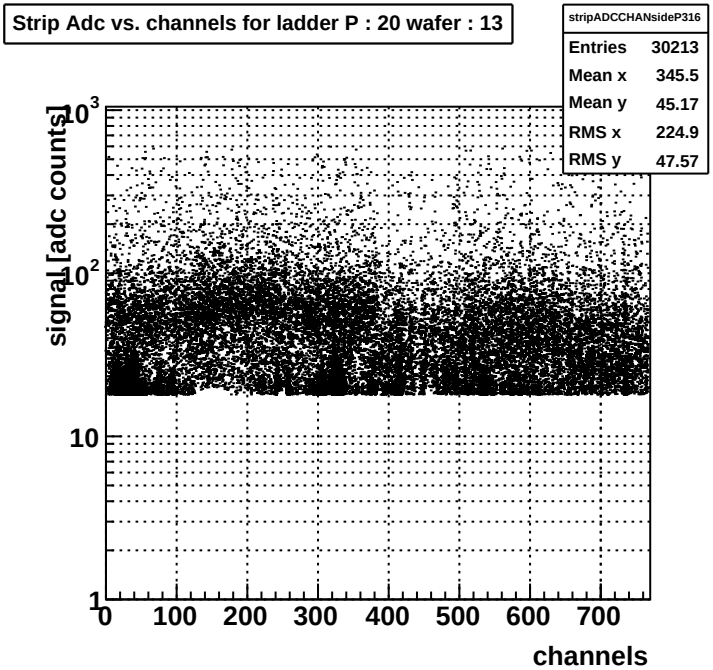

strip ADC for ladder N :20 wafer : 11
adcny
Entries 33689
Mean 43.57
RMS 40
signal [adc counts]

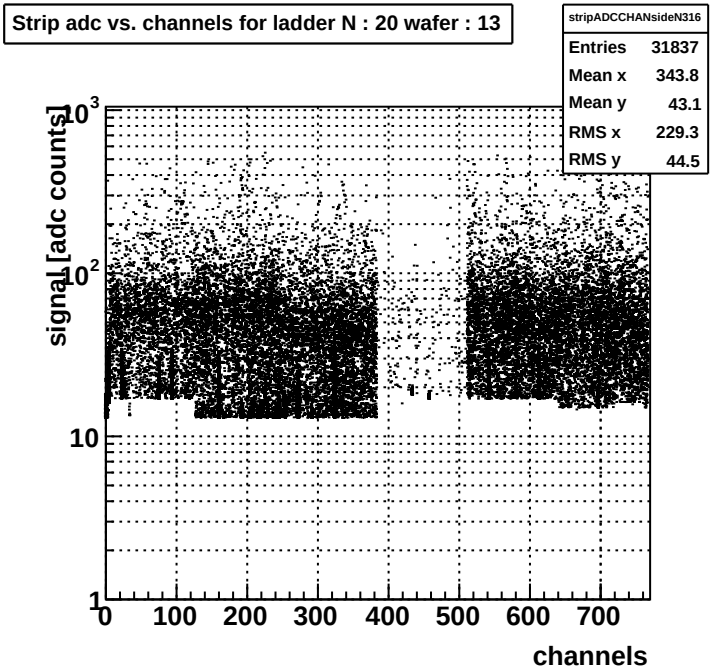

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 62812
Mean x 475.2
Mean y 28.36
RMS x 213.2
RMS y 22.26
signal [adc counts]
channels

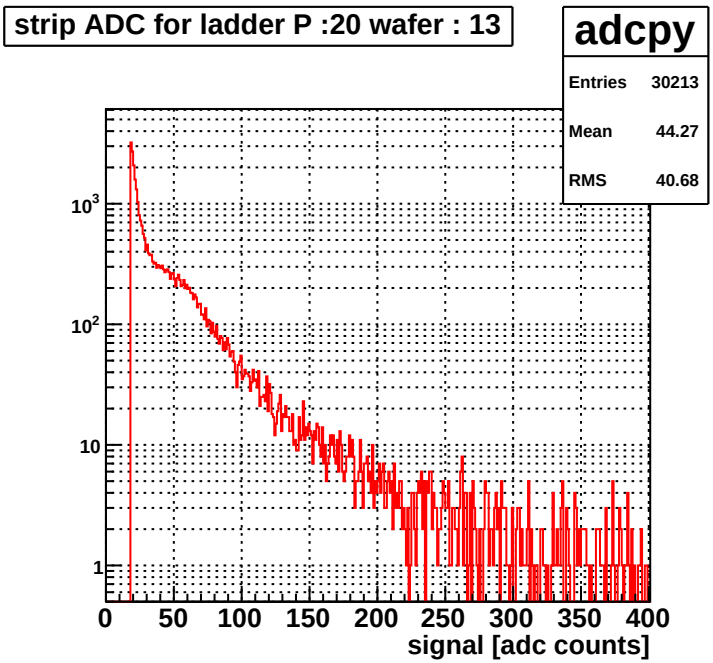

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 9387
Mean x 429.5
Mean y 71.73
RMS x 253.4
RMS y 54.95
signal [adc counts]
channels

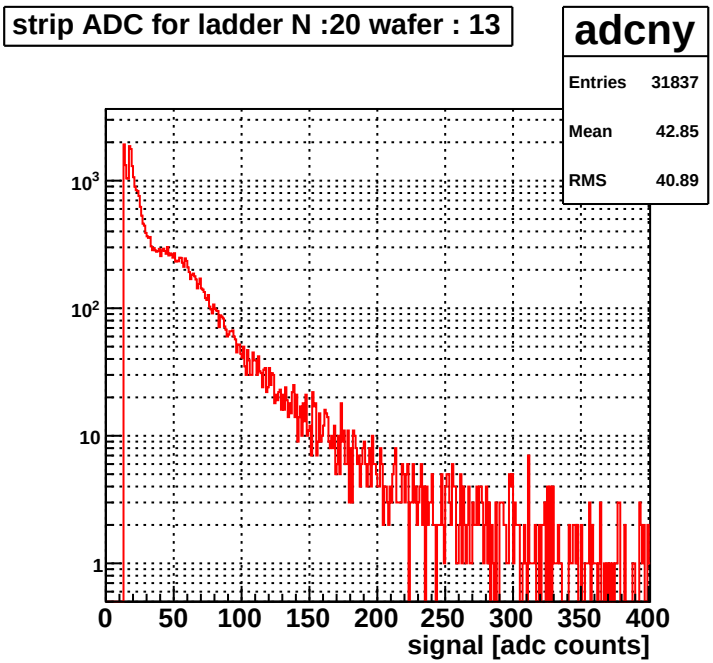

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 62812
Mean 28.54
RMS 18.67
signal [adc counts]

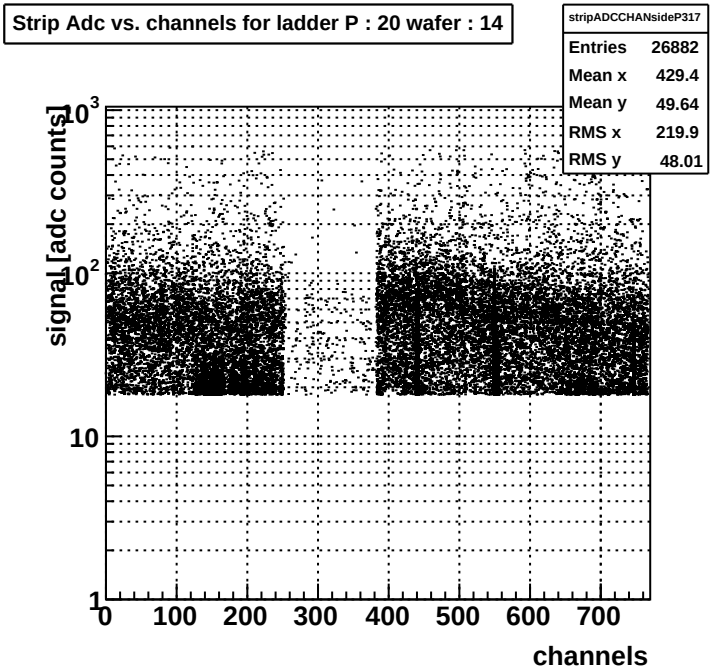

strip ADC for ladder N :20 wafer : 12
adcny
Entries 9387
Mean 70.47
RMS 48.31
signal [adc counts]

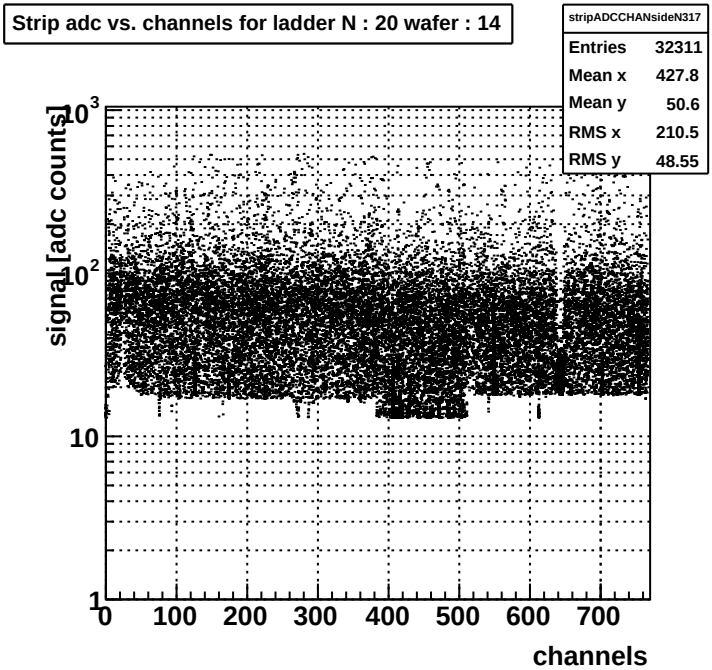

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 30213
Mean x 345.5
Mean y 45.17
RMS x 224.9
RMS y 47.57
signal [adc counts]
channels

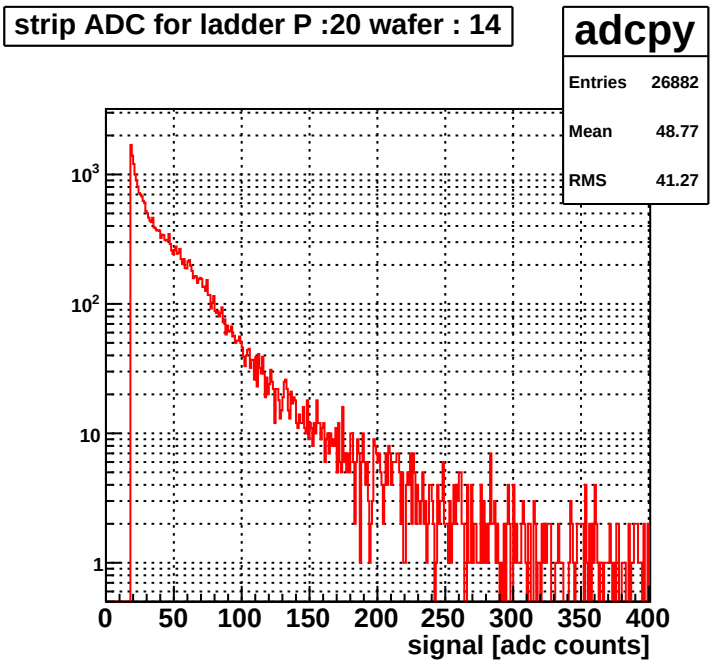

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 31837
Mean x 343.8
Mean y 43.1
RMS x 229.3
RMS y 44.5
signal [adc counts]
channels

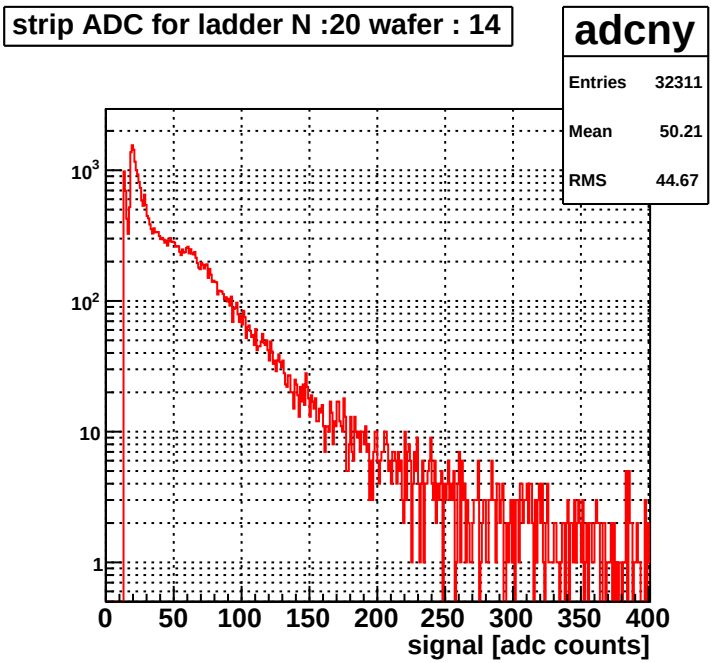

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 30213
Mean 44.27
RMS 40.68
signal [adc counts]

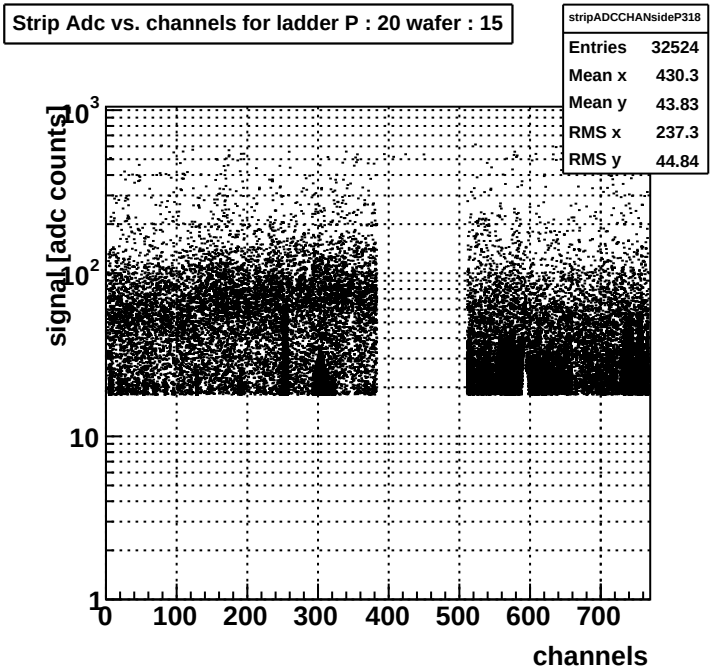

strip ADC for ladder N :20 wafer : 13
adcny
Entries 31837
Mean 42.85
RMS 40.89
signal [adc counts]

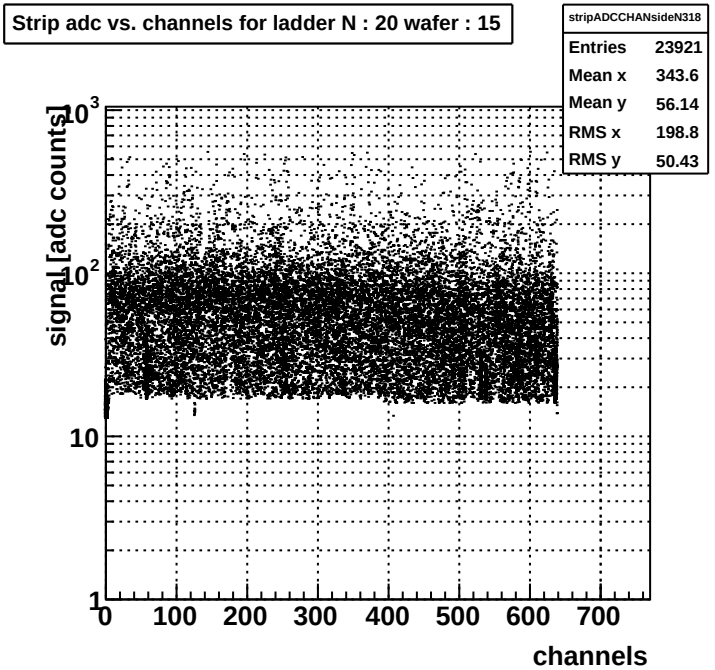

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 26882
Mean x 429.4
Mean y 49.64
RMS x 219.9
RMS y 48.01
signal [adc counts]
channels

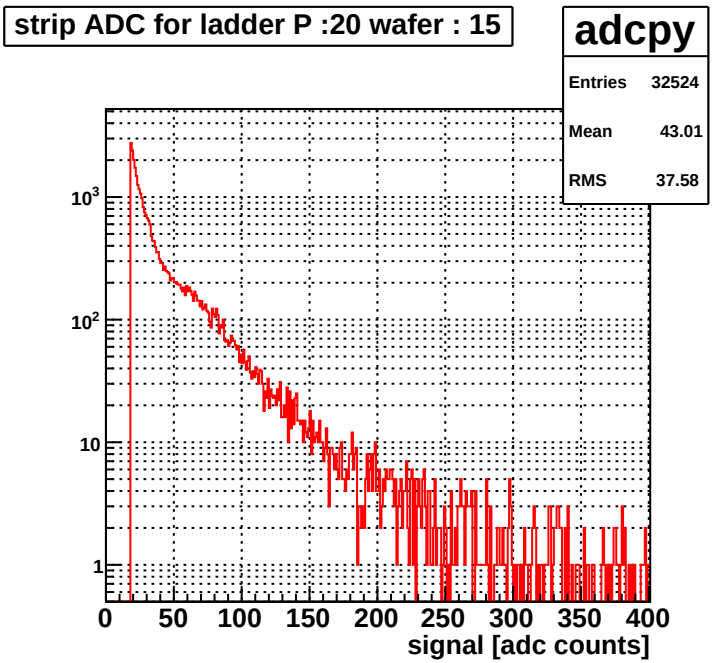

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 32311
Mean x 427.8
Mean y 50.6
RMS x 210.5
RMS y 48.55
signal [adc counts]
channels

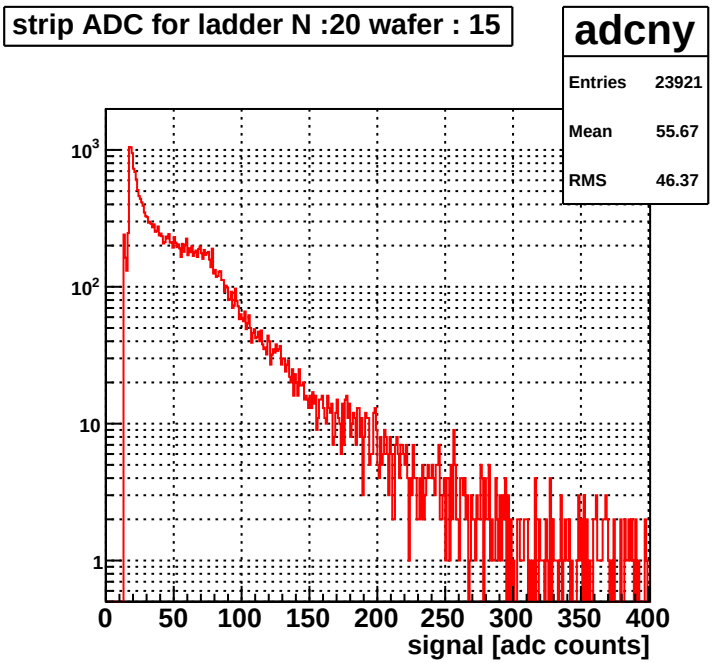

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 26882
Mean 48.77
RMS 41.27
signal [adc counts]

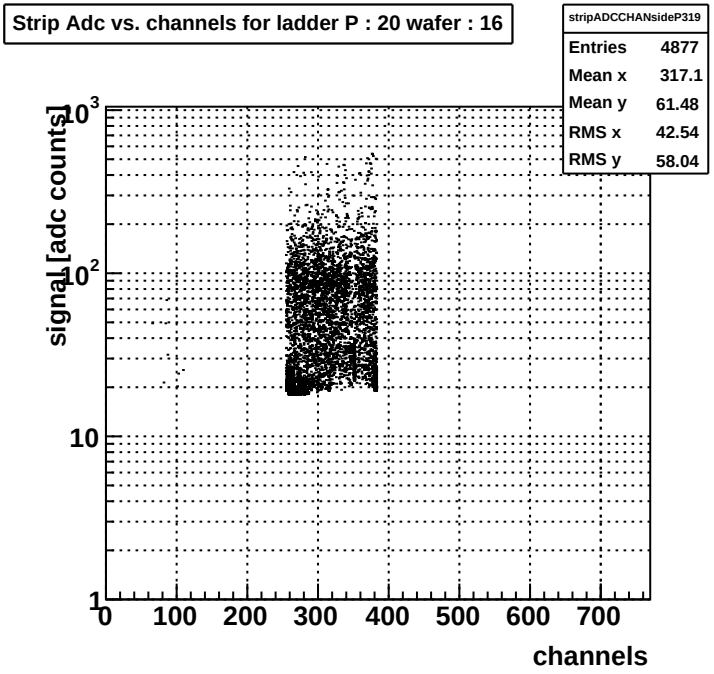

strip ADC for ladder N :20 wafer : 14
adcny
Entries 32311
Mean 50.21
RMS 44.67
signal [adc counts]

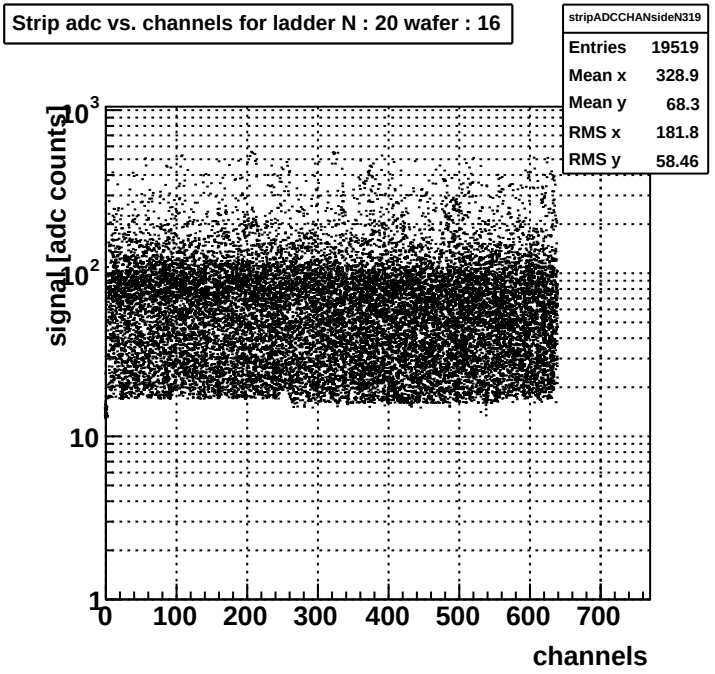

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 32524
Mean x 430.3
Mean y 43.83
RMS x 237.3
RMS y 44.84
signal [adc counts]
channels

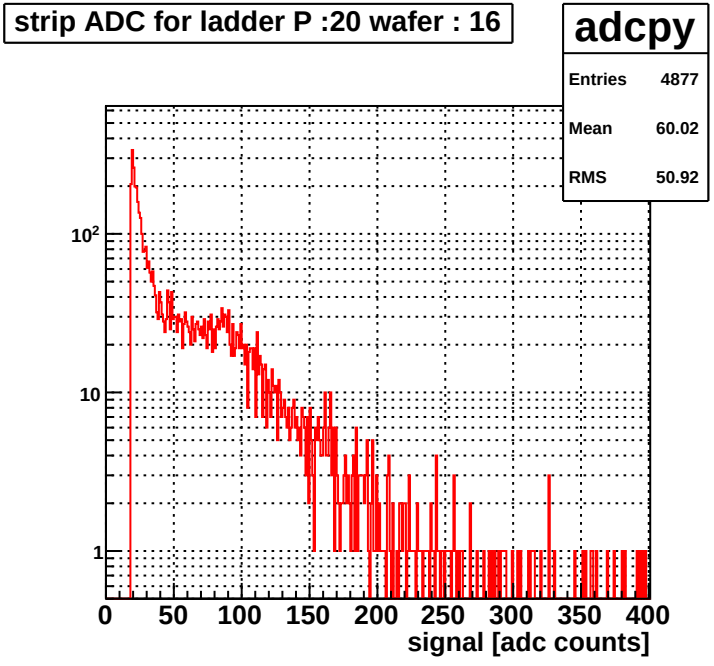

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 23921
Mean x 343.6
Mean y 56.14
RMS x 198.8
RMS y 50.43
signal [adc counts]
channels

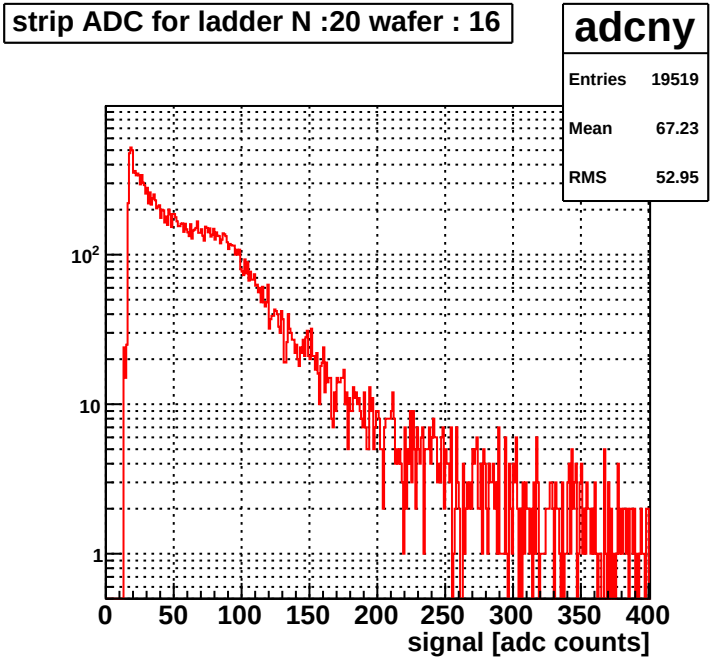

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 32524
Mean 43.01
RMS 37.58
signal [adc counts]


strip ADC for ladder N :20 wafer : 15
adcny
Entries 23921
Mean 55.67
RMS 46.37
signal [adc counts]

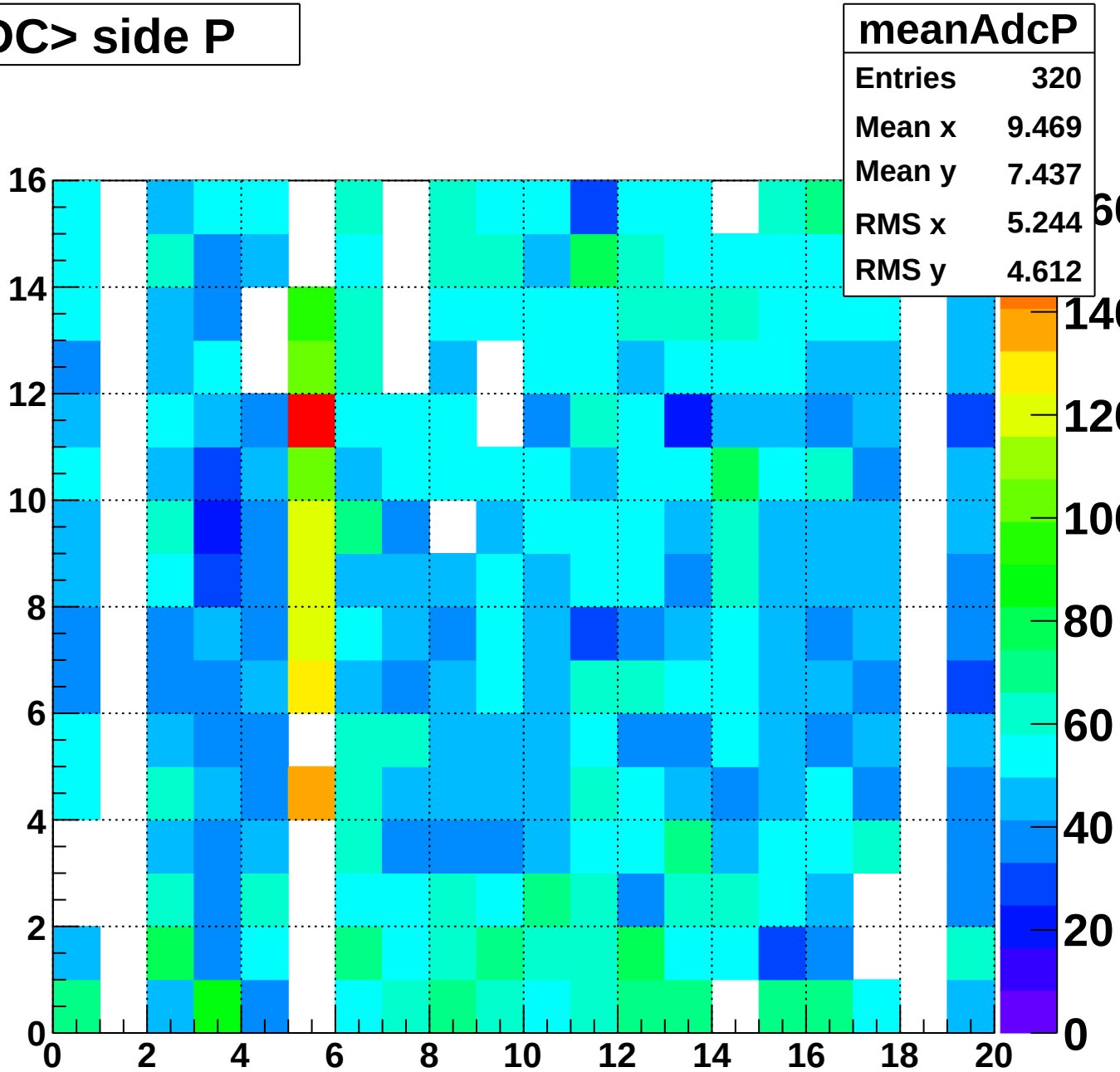

Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 4877
Mean x 317.1
Mean y 61.48
RMS x 42.54
RMS y 58.04
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 19519
Mean x 328.9
Mean y 68.3
RMS x 181.8
RMS y 58.46
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 4877
Mean 60.02
RMS 50.92
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 19519
Mean 67.23
RMS 52.95
signal [adc counts]

<ADC> side P



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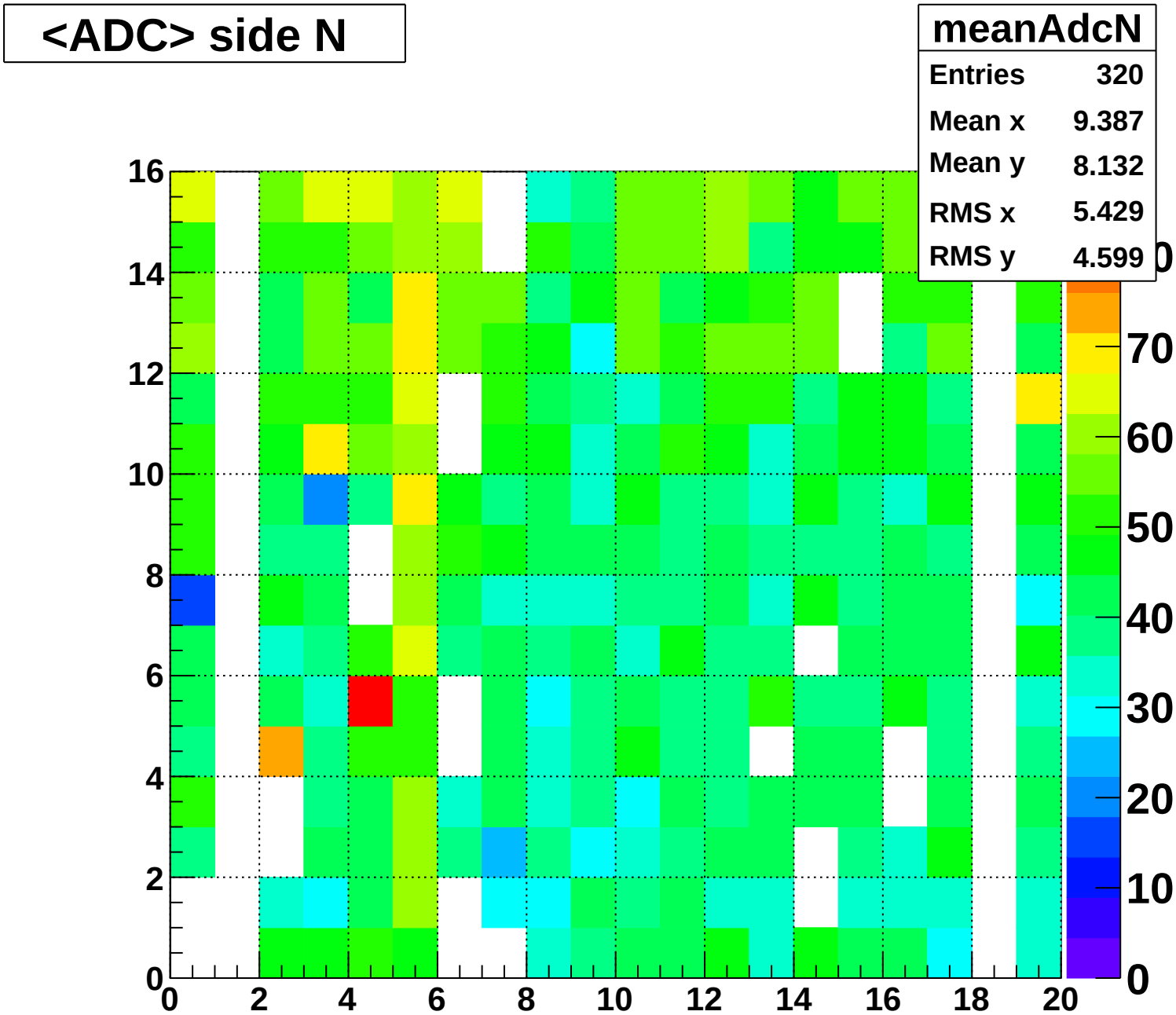

2016-06-19 11:00:56