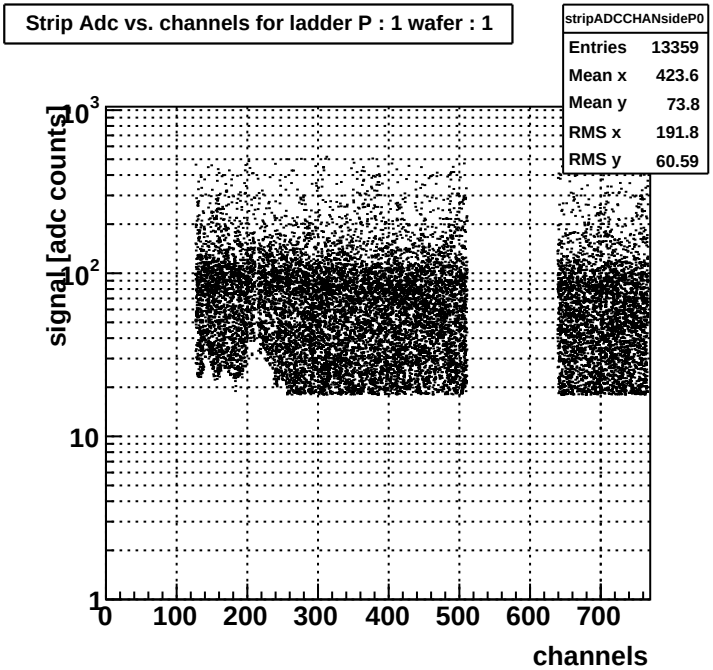
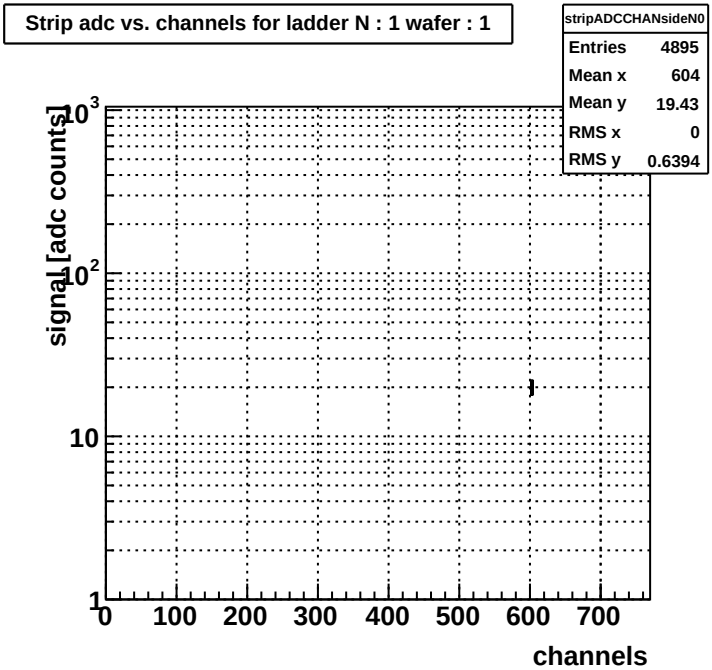
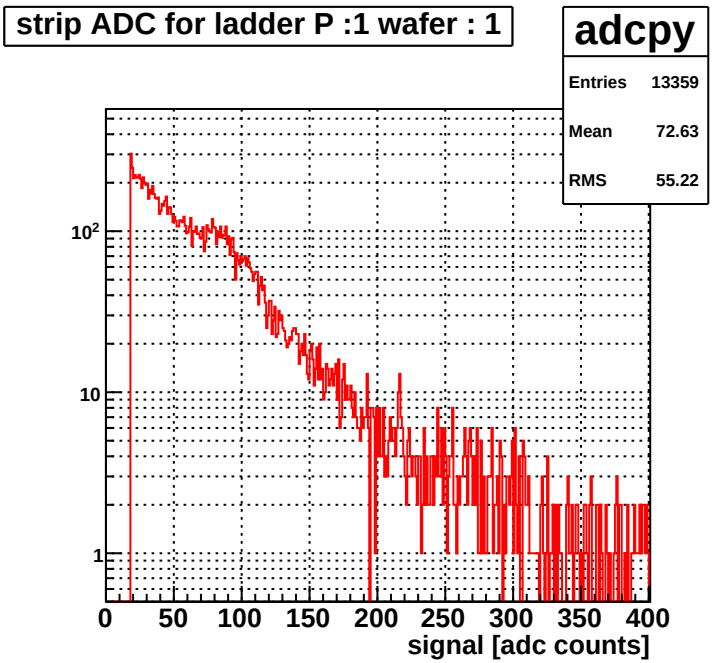
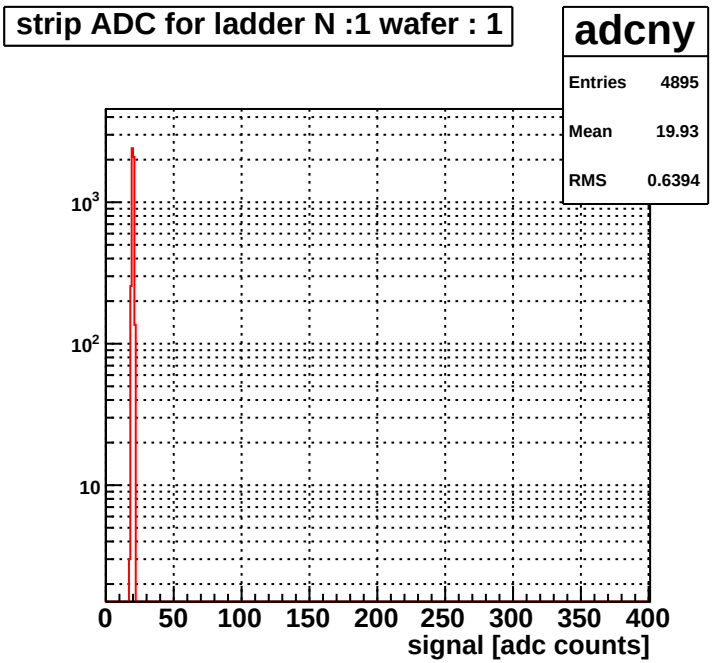
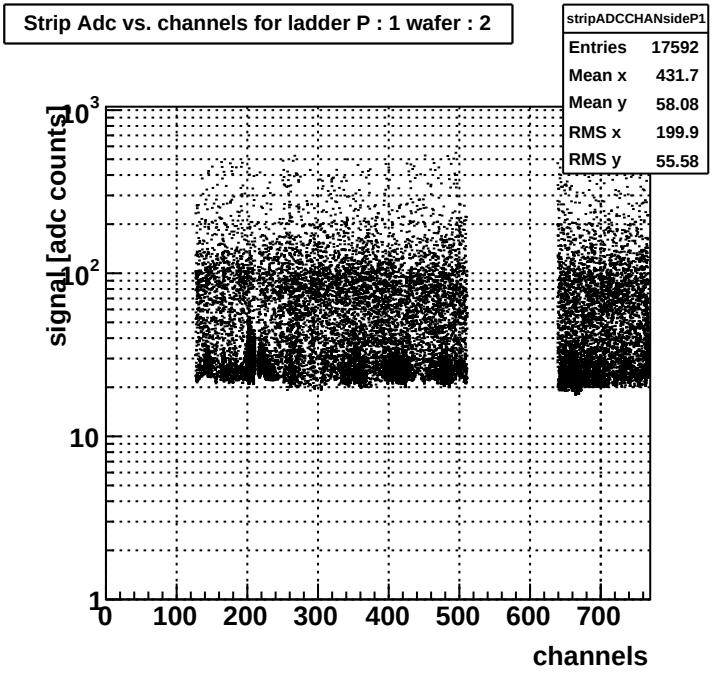
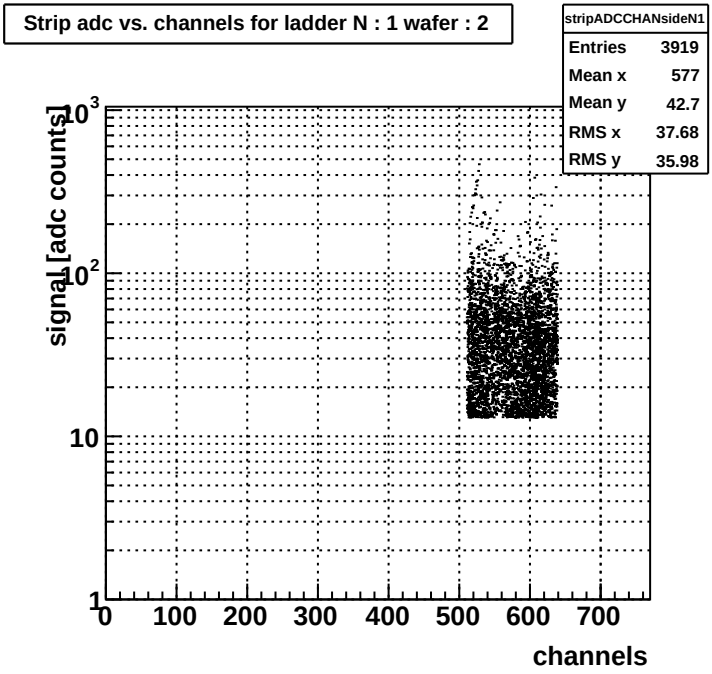

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 13359
Mean x 423.6
Mean y 73.8
RMS x 191.8
RMS y 60.59
signal [adc counts]
channels

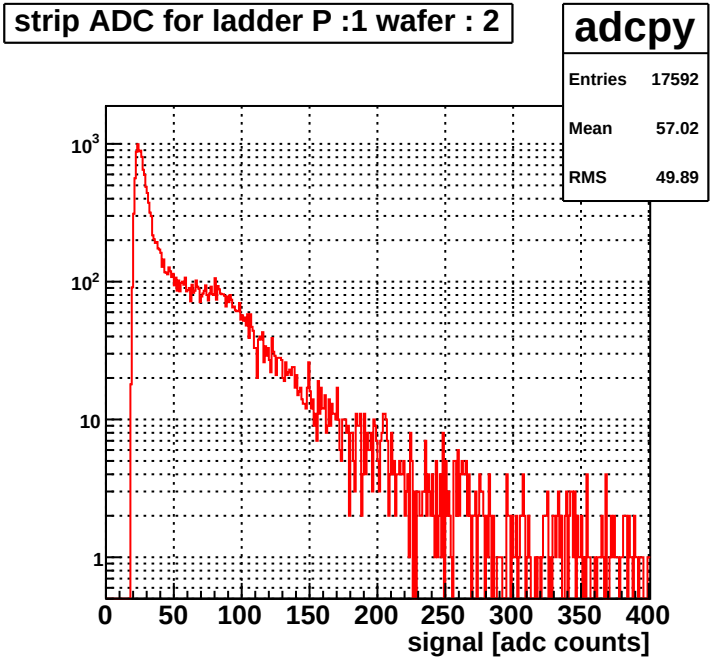

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 4895
Mean x 604
Mean y 19.43
RMS x 0
RMS y 0.6394
signal [adc counts]
channels

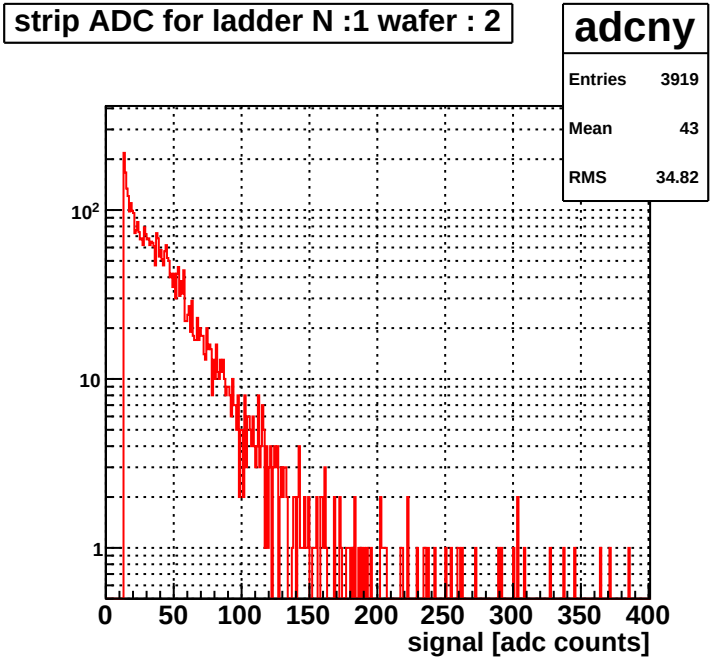

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 13359
Mean 72.63
RMS 55.22
signal [adc counts]

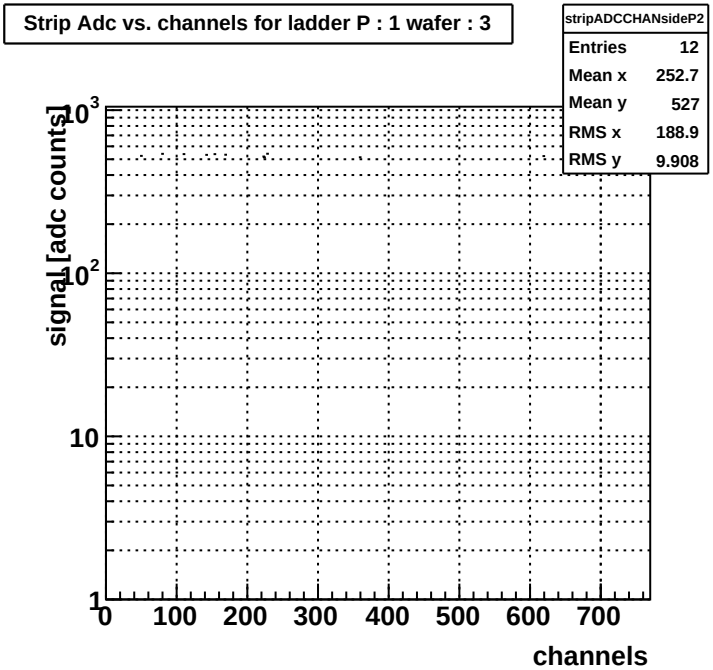

strip ADC for ladder N :1 wafer : 1
adcny
Entries 4895
Mean 19.93
RMS 0.6394
signal [adc counts]

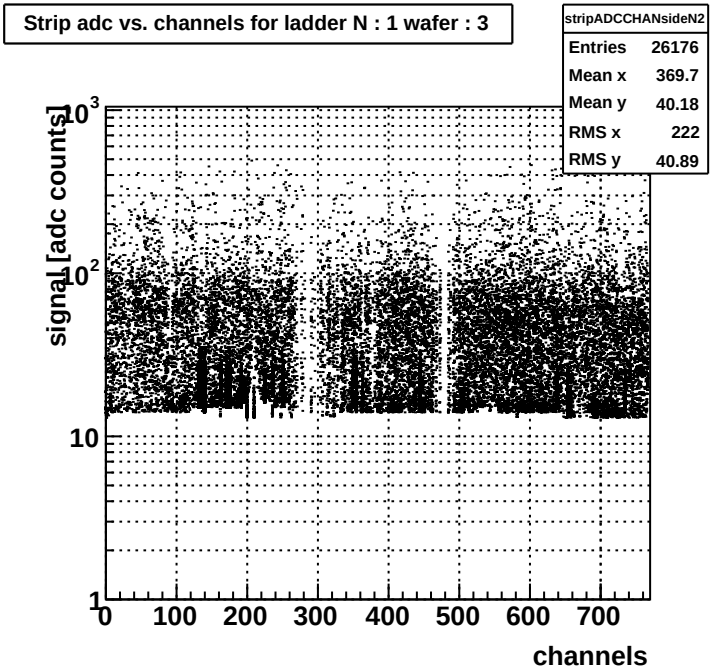

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 17592
Mean x 431.7
Mean y 58.08
RMS x 199.9
RMS y 55.58
signal [adc counts]
channels

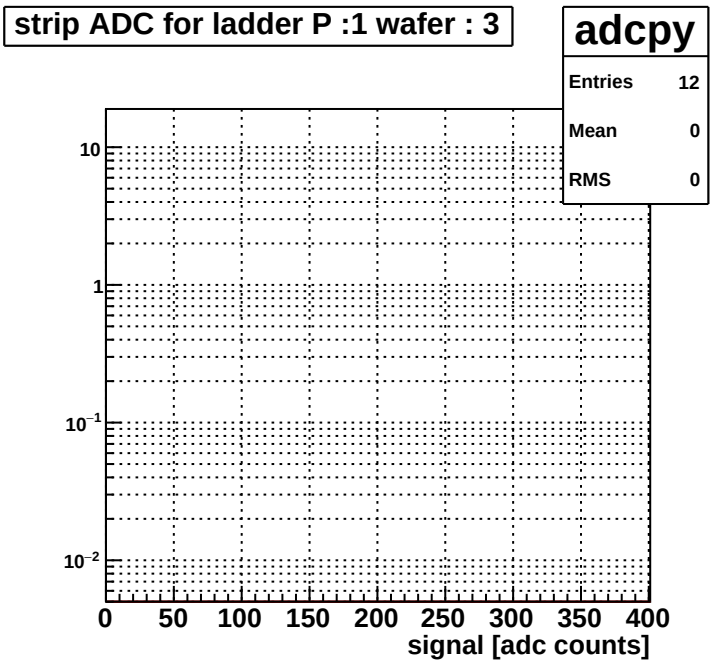

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 3919
Mean x 577
Mean y 42.7
RMS x 37.68
RMS y 35.98
signal [adc counts]
channels

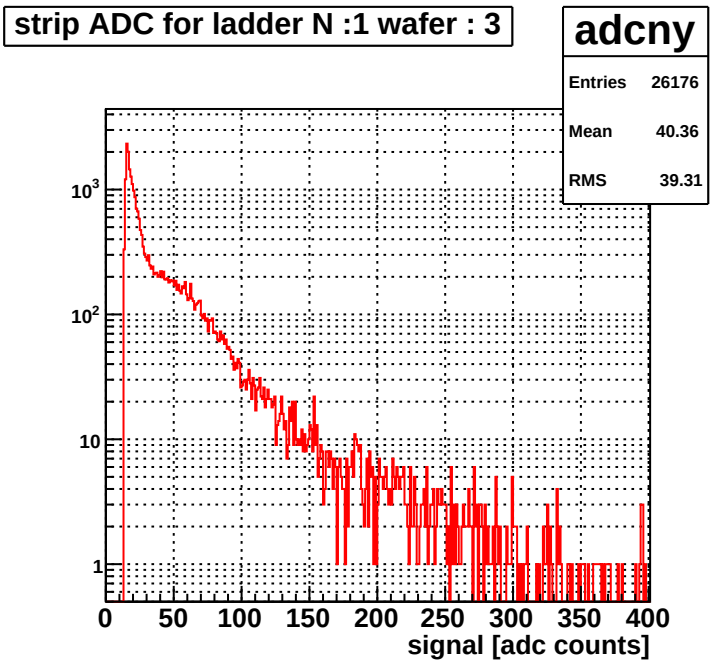

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 17592
Mean 57.02
RMS 49.89
signal [adc counts]

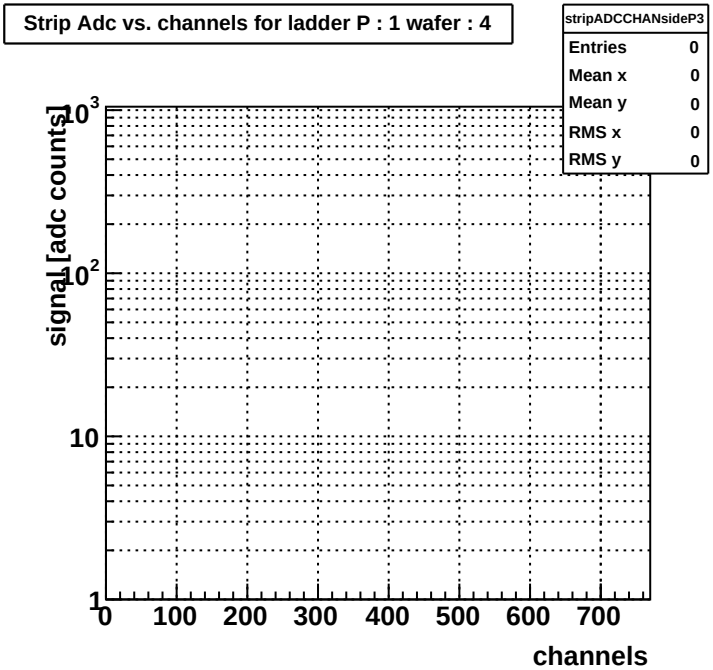

strip ADC for ladder N :1 wafer : 2
adcny
Entries 3919
Mean 43
RMS 34.82
signal [adc counts]

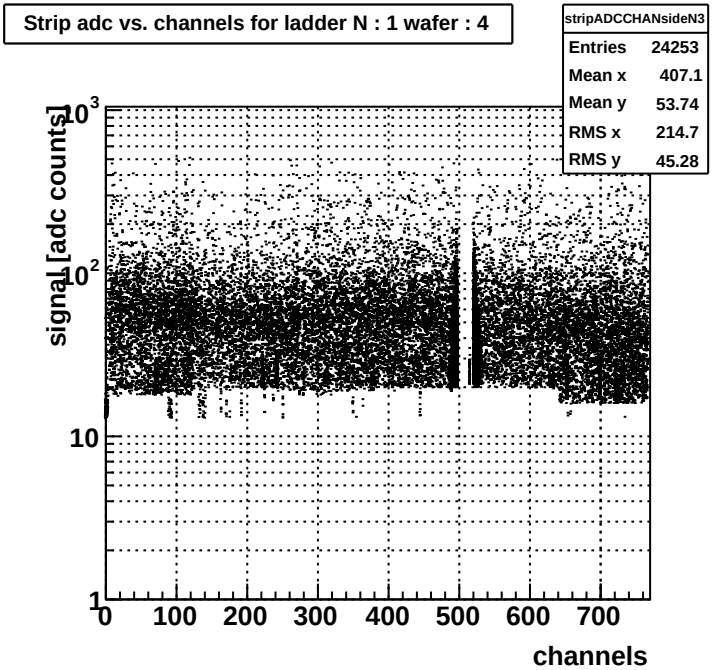

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 12
Mean x 252.7
Mean y 527
RMS x 188.9
RMS y 9.908
signal [adc counts]
channels

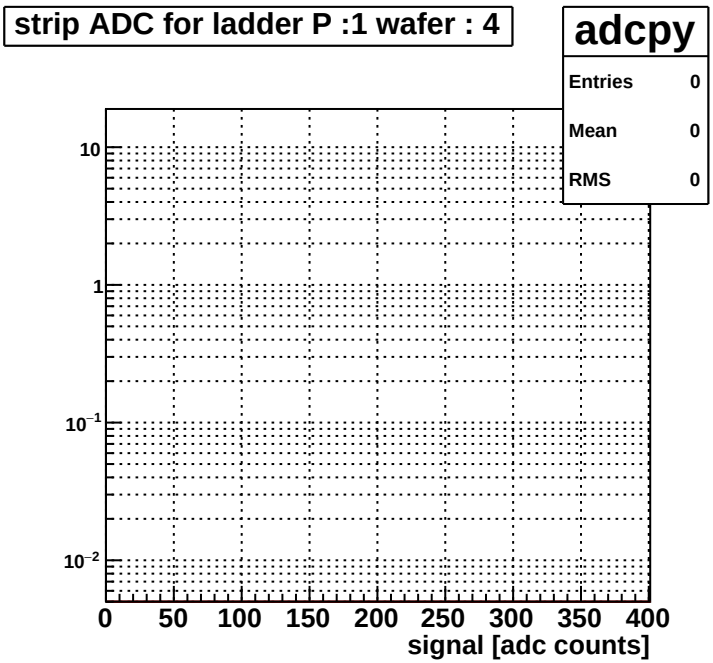

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 26176
Mean x 369.7
Mean y 40.18
RMS x 222
RMS y 40.89
signal [adc counts]
channels

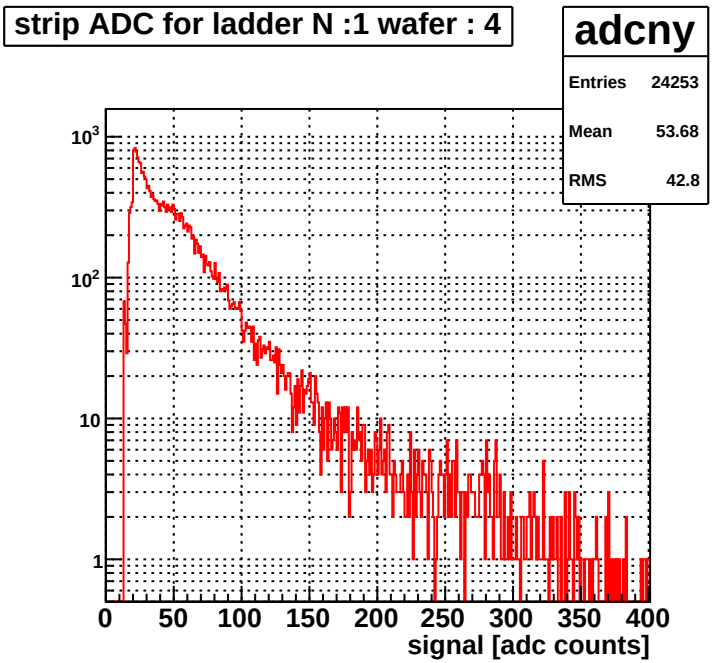

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 12
Mean 0
RMS 0
signal [adc counts]

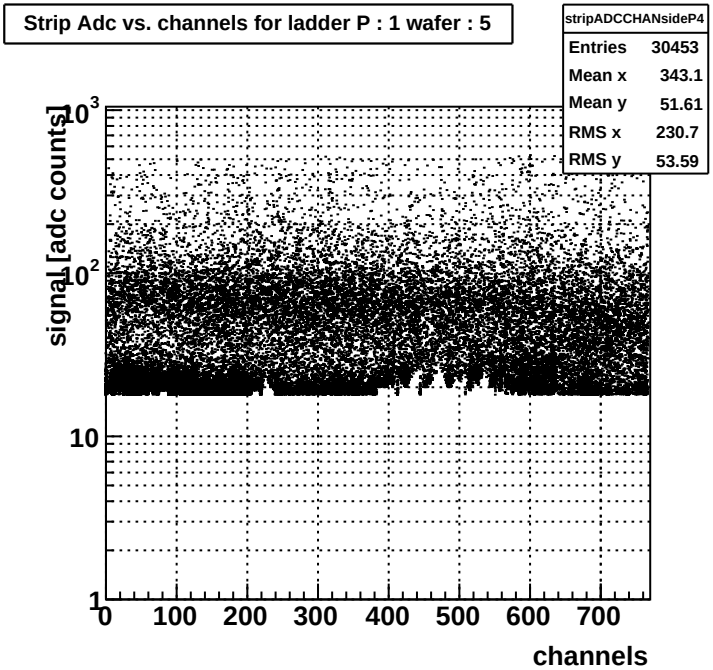

strip ADC for ladder N :1 wafer : 3
adcny
Entries 26176
Mean 40.36
RMS 39.31
signal [adc counts]

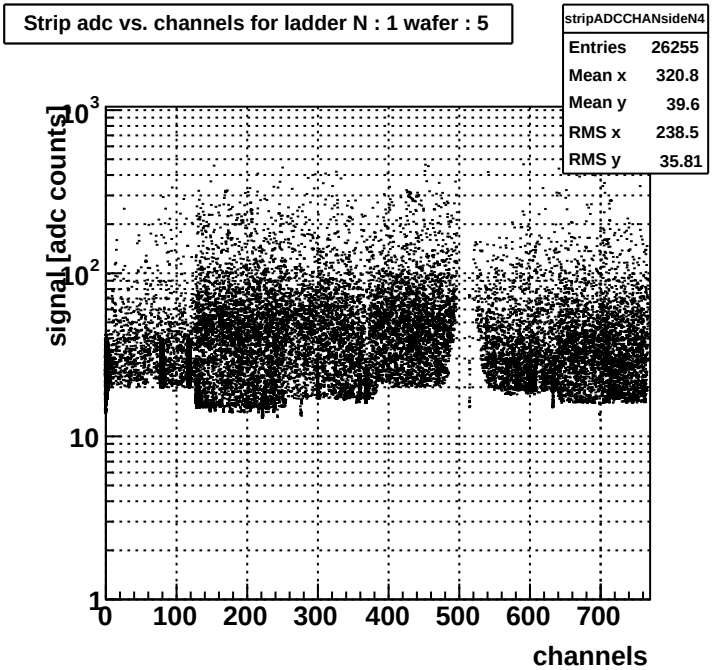

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

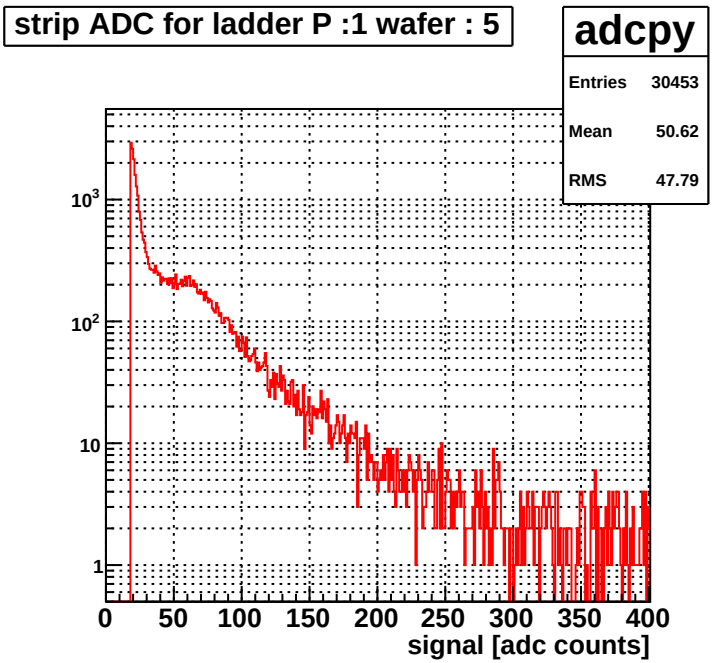

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 24253
Mean x 407.1
Mean y 53.74
RMS x 214.7
RMS y 45.28
signal [adc counts]
channels

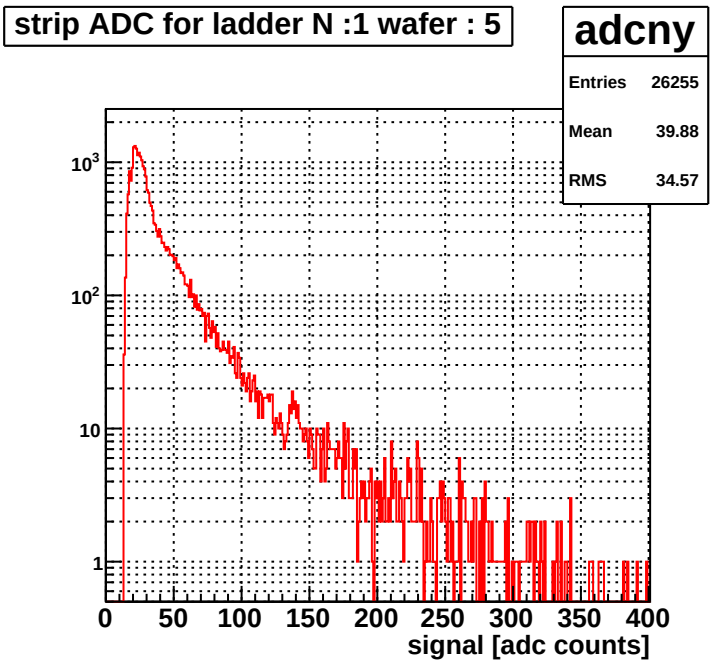

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

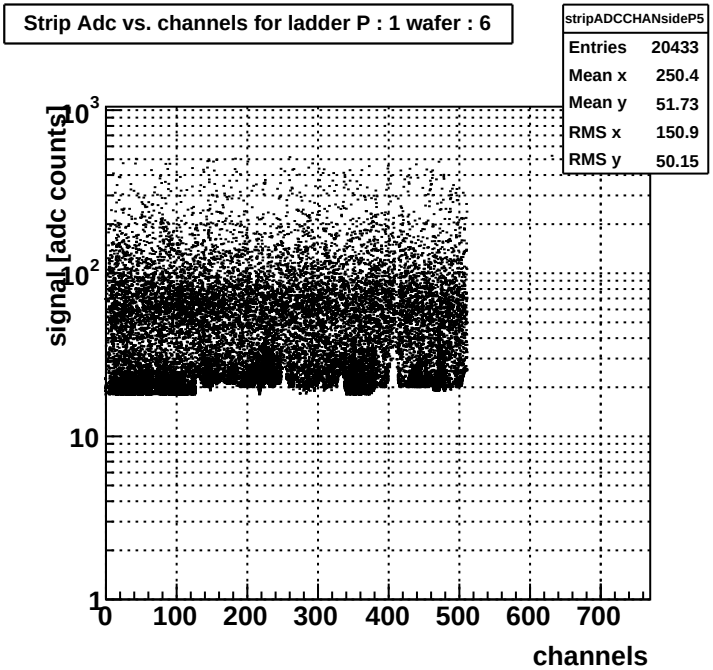

strip ADC for ladder N :1 wafer : 4
adcny
Entries 24253
Mean 53.68
RMS 42.8
signal [adc counts]

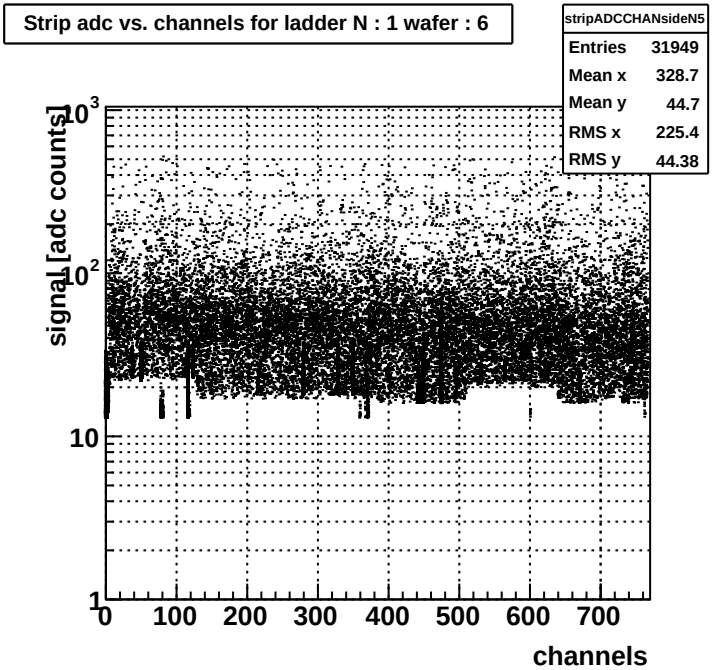

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 30453
Mean x 343.1
Mean y 51.61
RMS x 230.7
RMS y 53.59
signal [adc counts]
channels

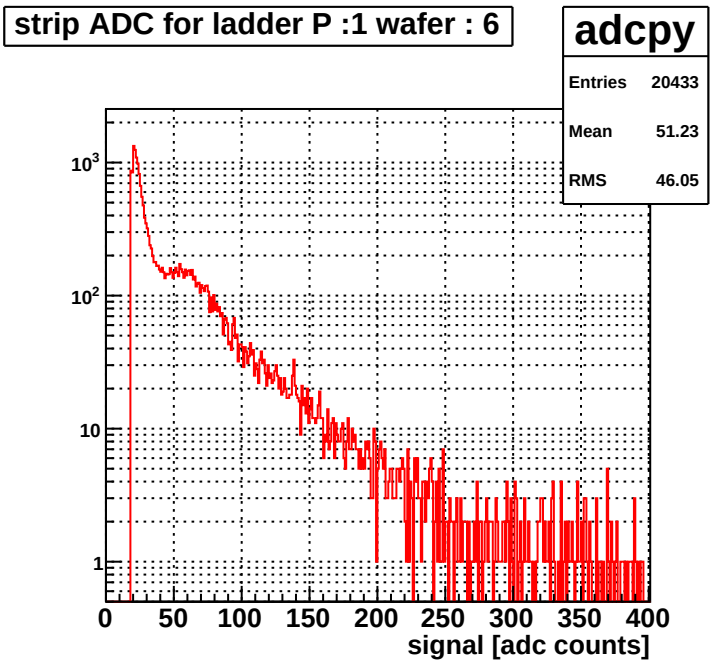

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 26255
Mean x 320.8
Mean y 39.6
RMS x 238.5
RMS y 35.81
signal [adc counts]
channels

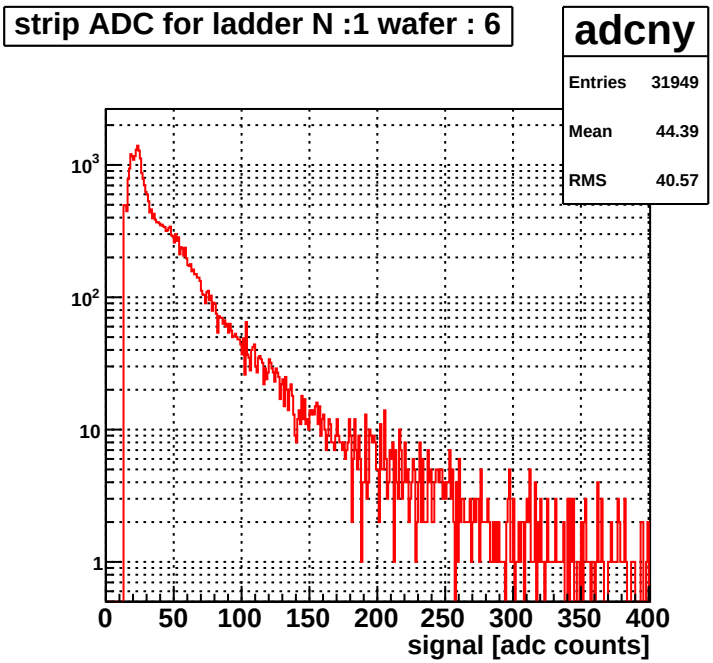

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 30453
Mean 50.62
RMS 47.79
signal [adc counts]

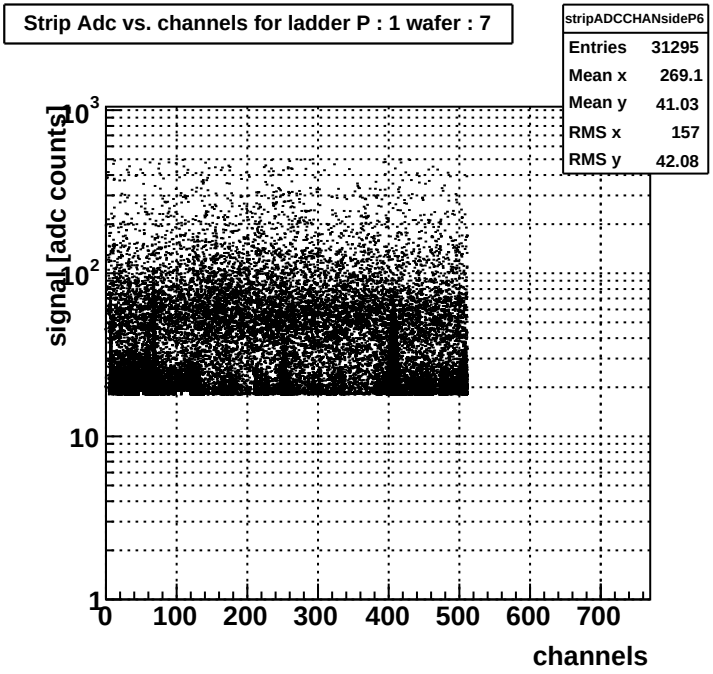

strip ADC for ladder N :1 wafer : 5
adcny
Entries 26255
Mean 39.88
RMS 34.57
signal [adc counts]

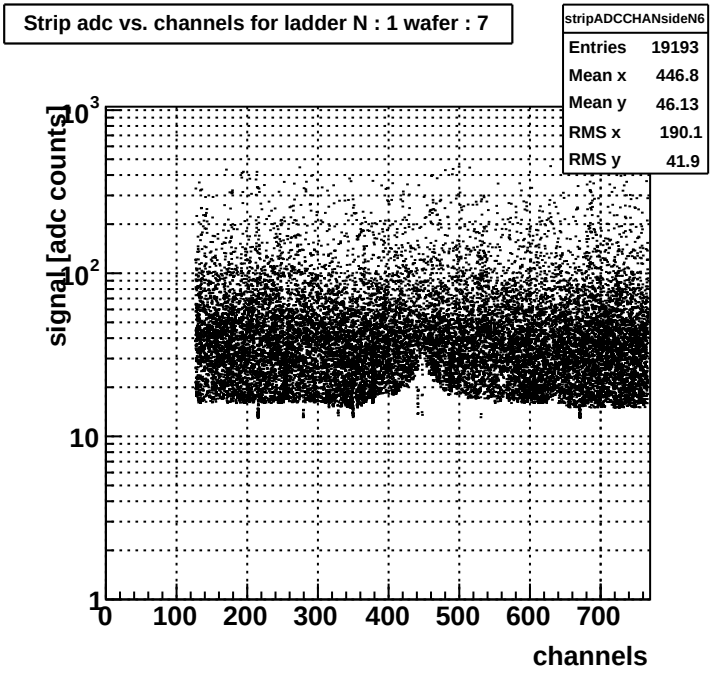

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 20433
Mean x 250.4
Mean y 51.73
RMS x 150.9
RMS y 50.15
signal [adc counts]
channels

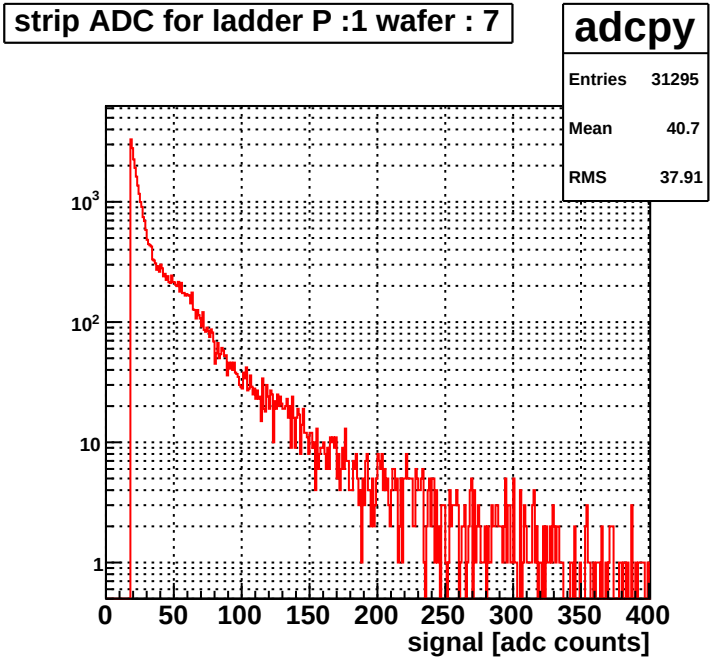

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 31949
Mean x 328.7
Mean y 44.7
RMS x 225.4
RMS y 44.38
signal [adc counts]
channels

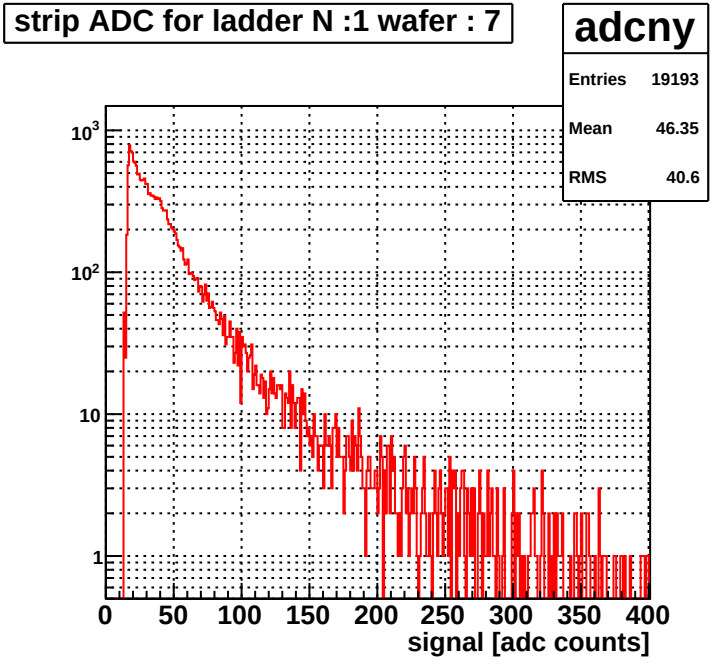

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 20433
Mean 51.23
RMS 46.05
signal [adc counts]

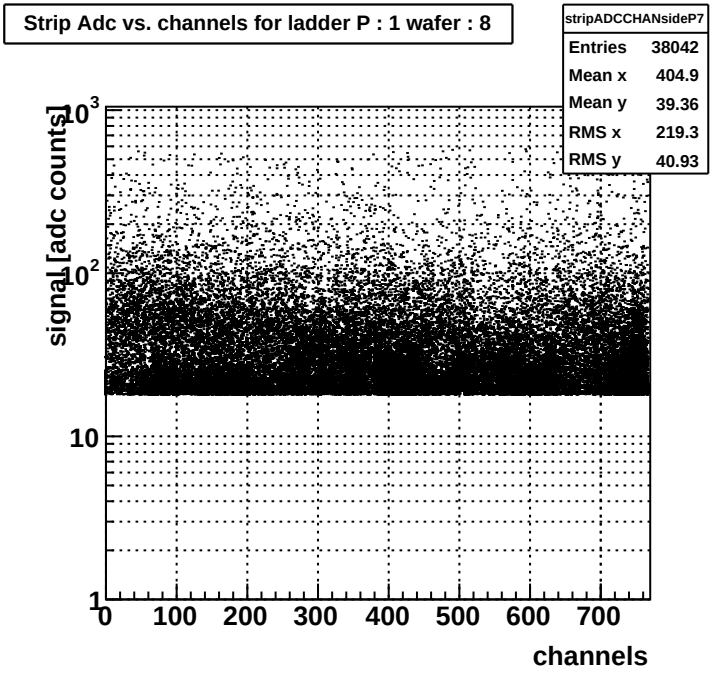

strip ADC for ladder N :1 wafer : 6
adcny
Entries 31949
Mean 44.39
RMS 40.57
signal [adc counts]

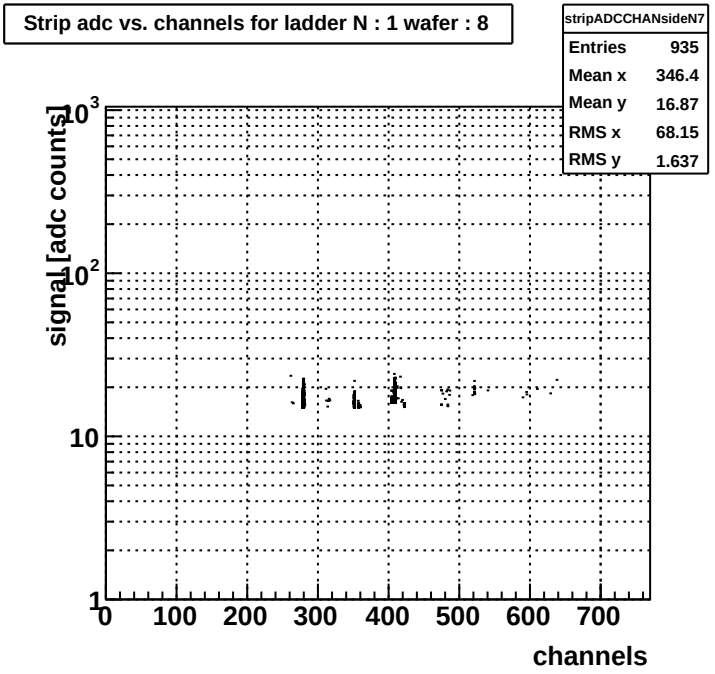

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 31295
Mean x 269.1
Mean y 41.03
RMS x 157
RMS y 42.08
signal [adc counts]
channels

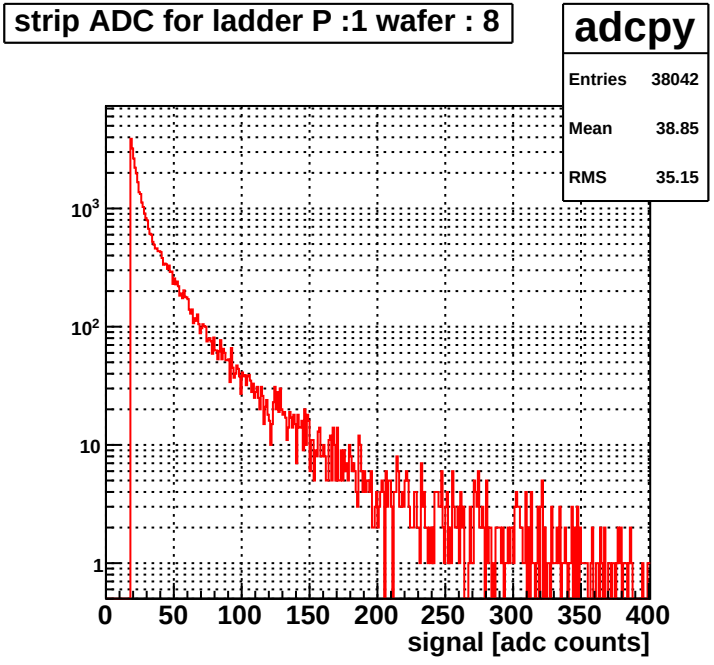

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 19193
Mean x 446.8
Mean y 46.13
RMS x 190.1
RMS y 41.9
signal [adc counts]
channels

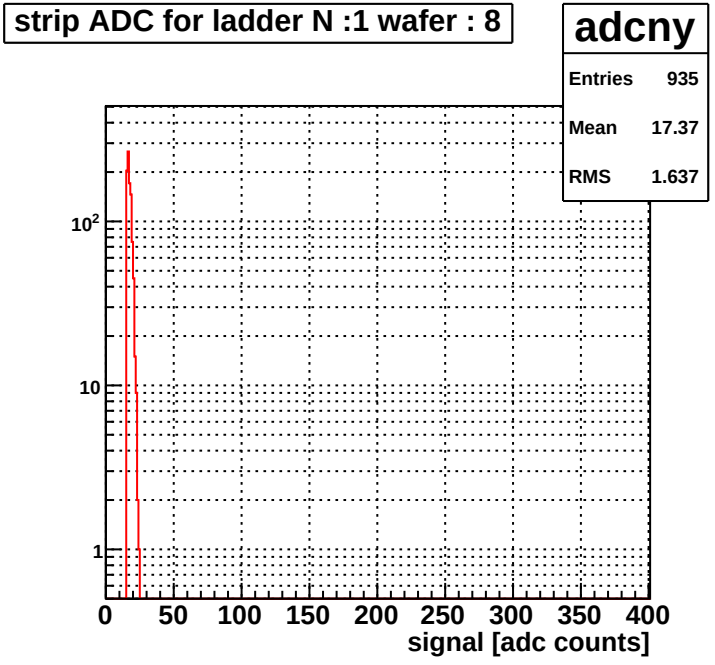

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 31295
Mean 40.7
RMS 37.91
signal [adc counts]

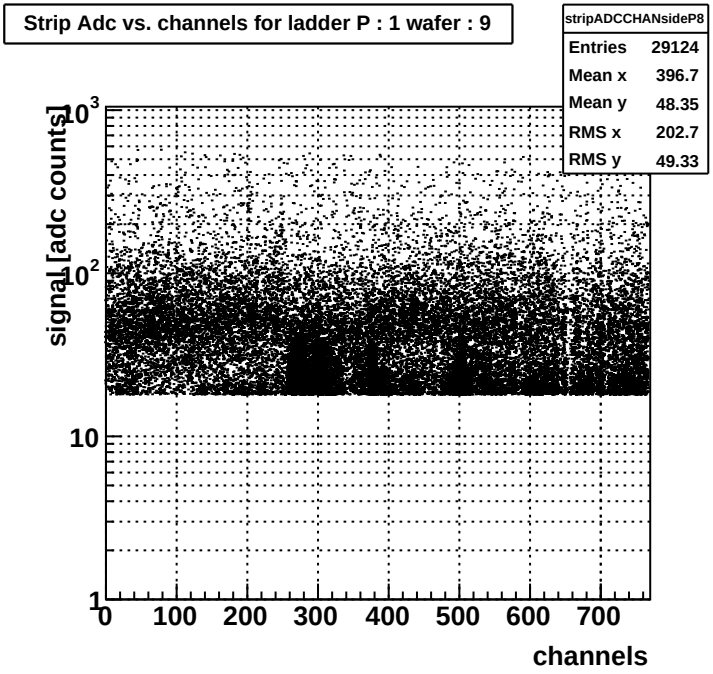

strip ADC for ladder N :1 wafer : 7
adcny
Entries 19193
Mean 46.35
RMS 40.6
signal [adc counts]

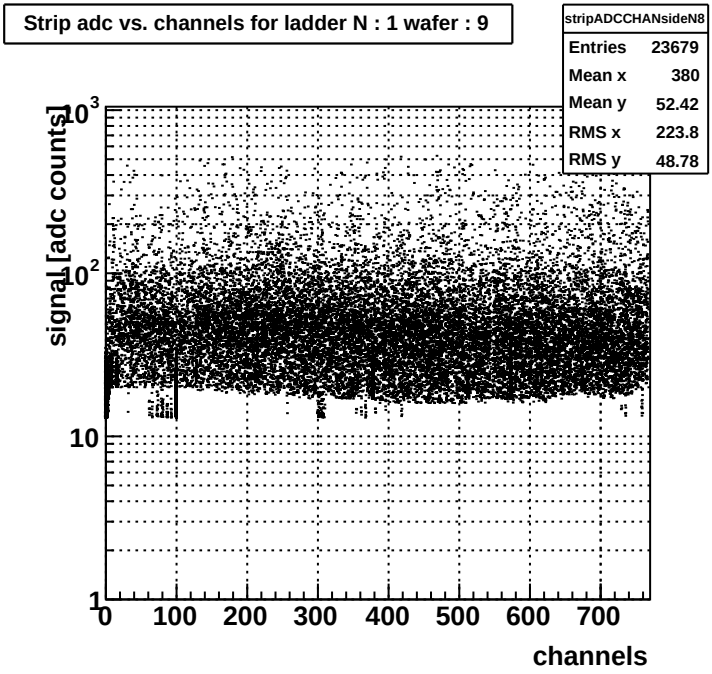

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 38042
Mean x 404.9
Mean y 39.36
RMS x 219.3
RMS y 40.93
signal [adc counts]
channels

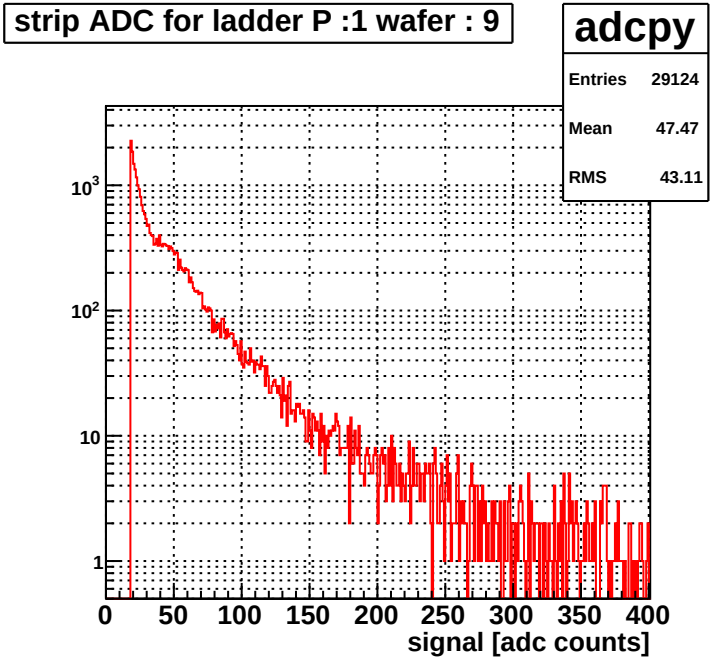

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 935
Mean x 346.4
Mean y 16.87
RMS x 68.15
RMS y 1.637
signal [adc counts]
channels

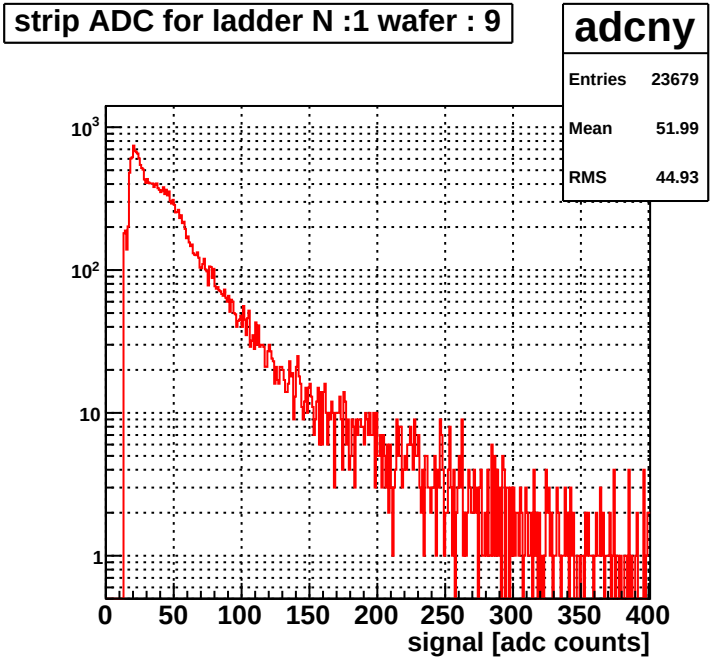

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 38042
Mean 38.85
RMS 35.15
signal [adc counts]

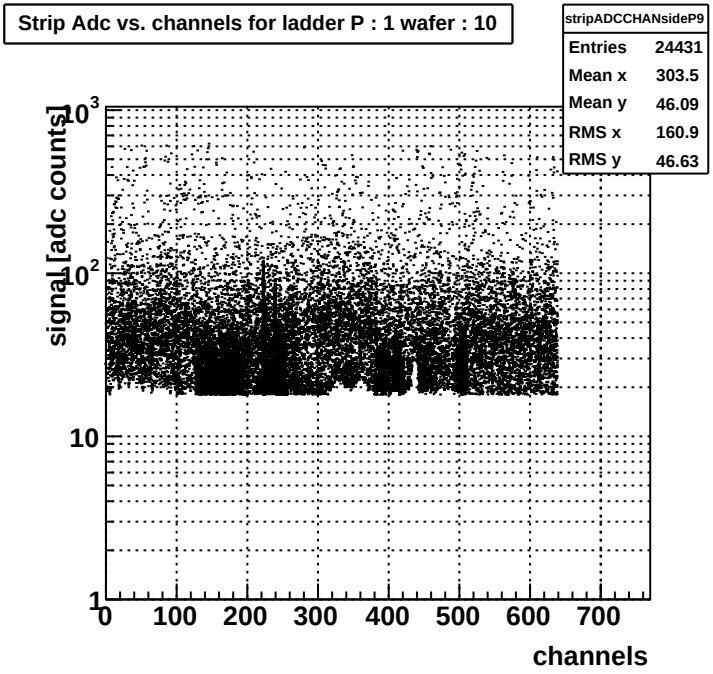

strip ADC for ladder N :1 wafer : 8
adcny
Entries 935
Mean 17.37
RMS 1.637
signal [adc counts]

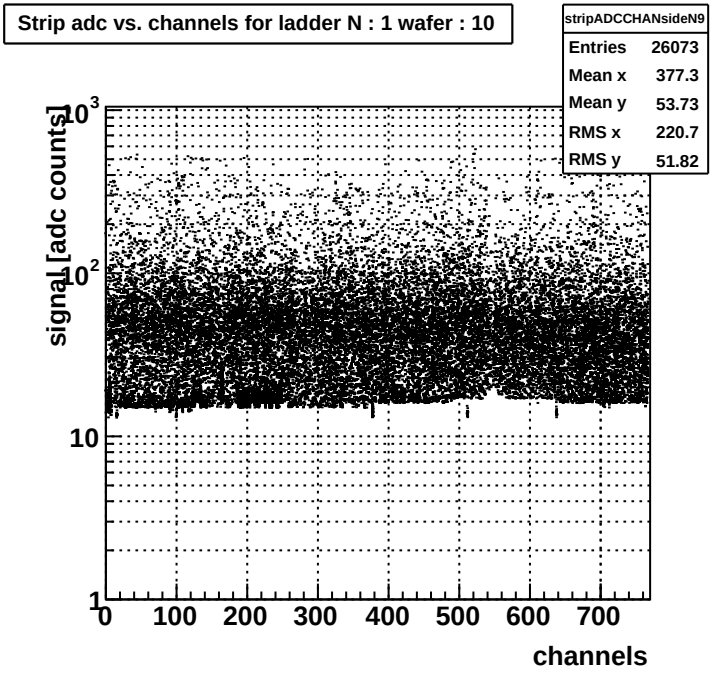

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 29124
Mean x 396.7
Mean y 48.35
RMS x 202.7
RMS y 49.33
signal [adc counts]
channels

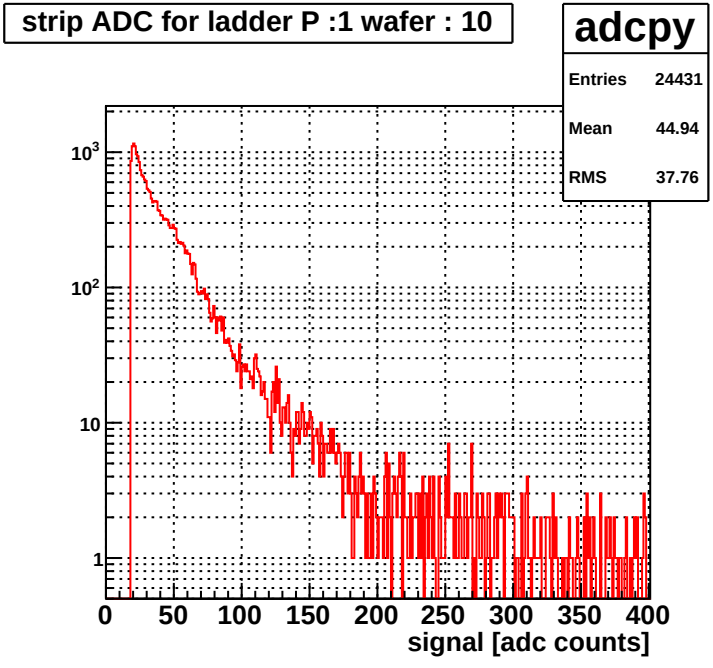

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 23679
Mean x 380
Mean y 52.42
RMS x 223.8
RMS y 48.78
signal [adc counts]
channels

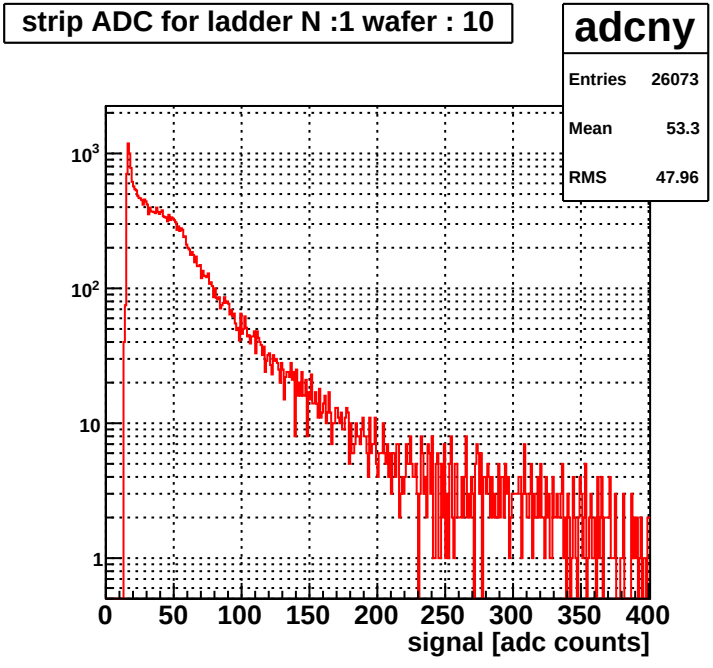

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 29124
Mean 47.47
RMS 43.11
signal [adc counts]

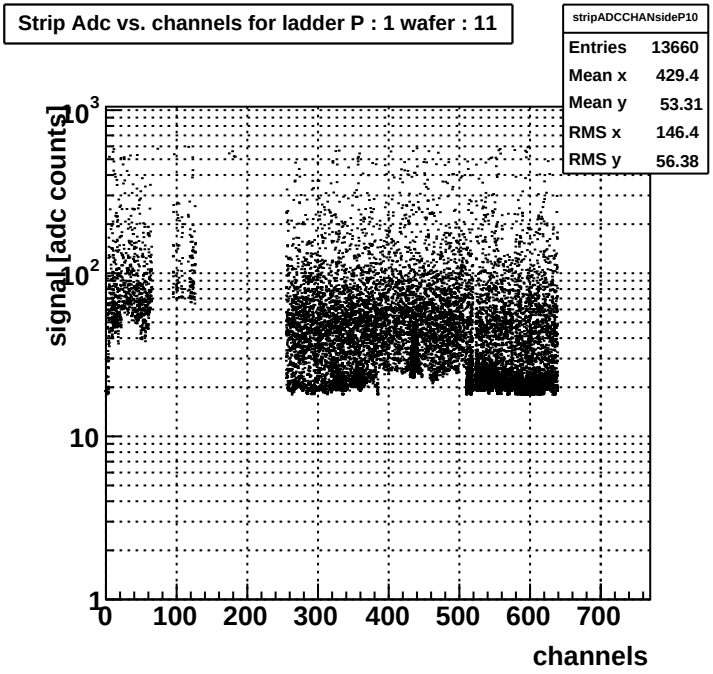

strip ADC for ladder N :1 wafer : 9
adcny
Entries 23679
Mean 51.99
RMS 44.93
signal [adc counts]

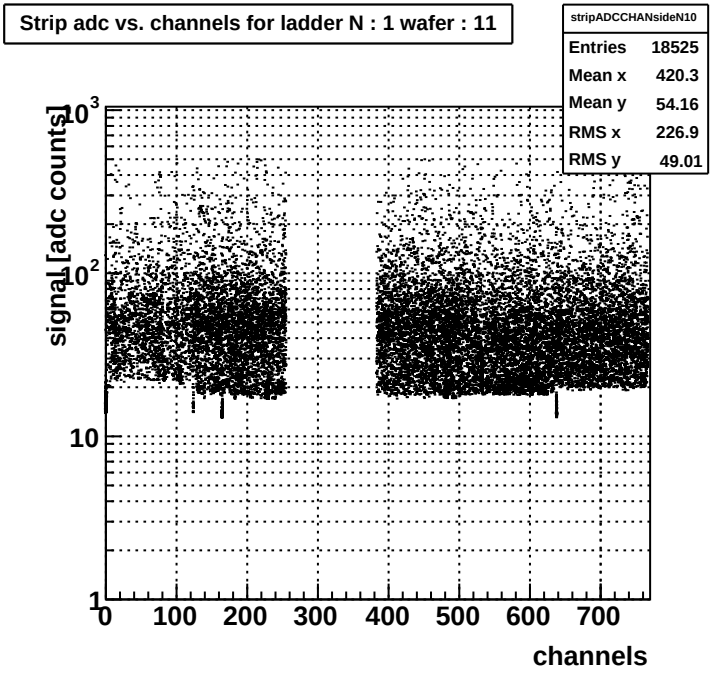

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 24431
Mean x 303.5
Mean y 46.09
RMS x 160.9
RMS y 46.63
signal [adc counts]
channels

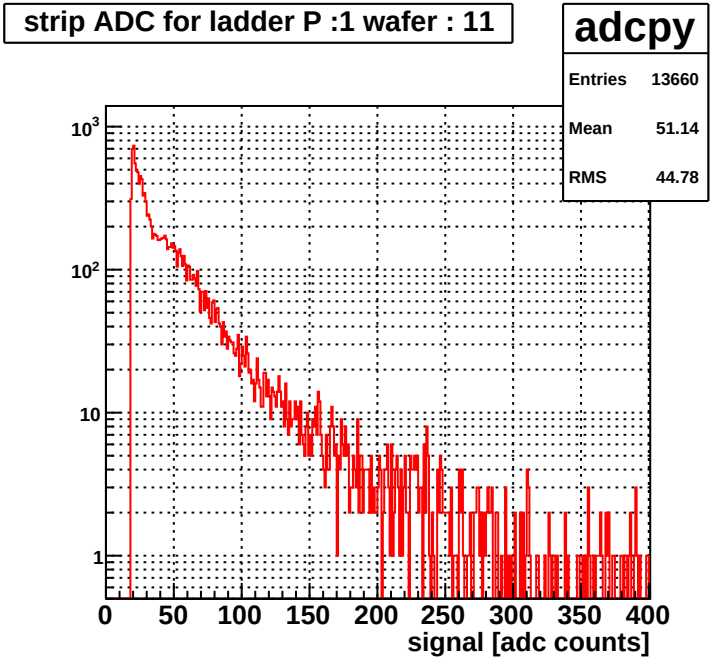

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 26073
Mean x 377.3
Mean y 53.73
RMS x 220.7
RMS y 51.82
signal [adc counts]
channels

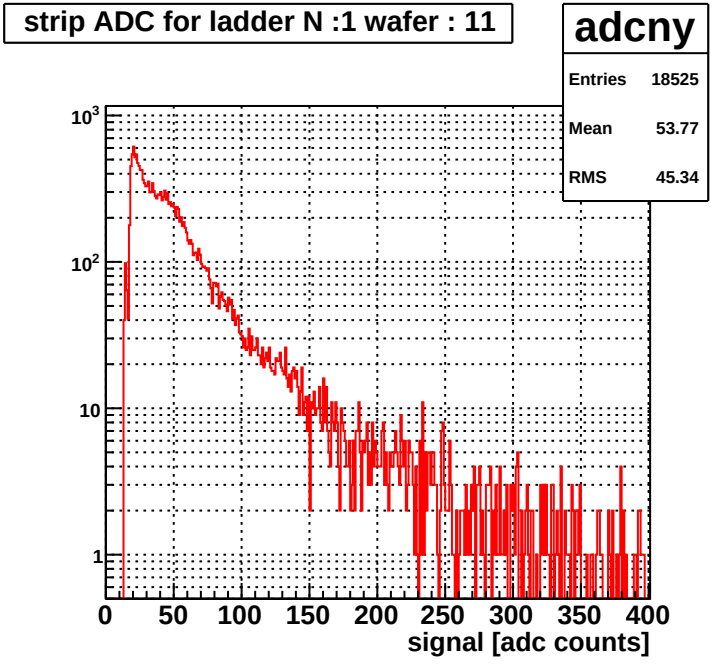

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 24431
Mean 44.94
RMS 37.76
signal [adc counts]

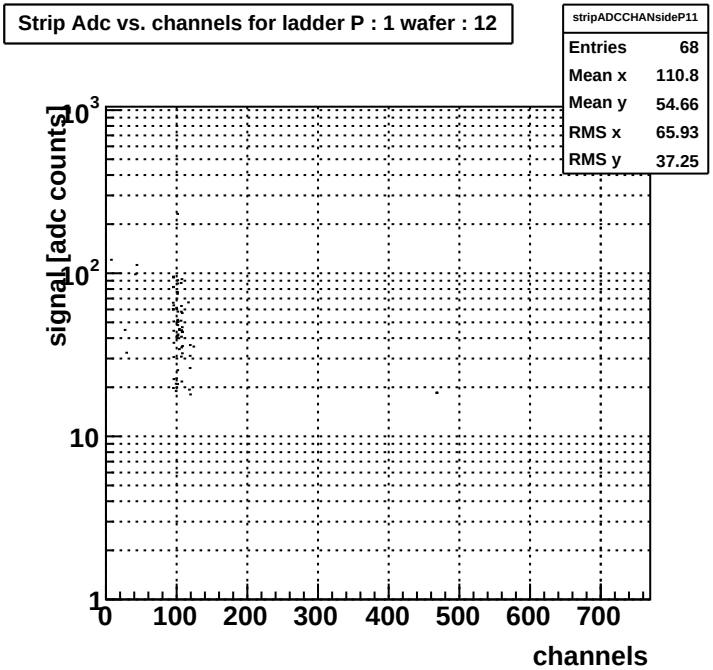

strip ADC for ladder N :1 wafer : 10
adcny
Entries 26073
Mean 53.3
RMS 47.96
signal [adc counts]

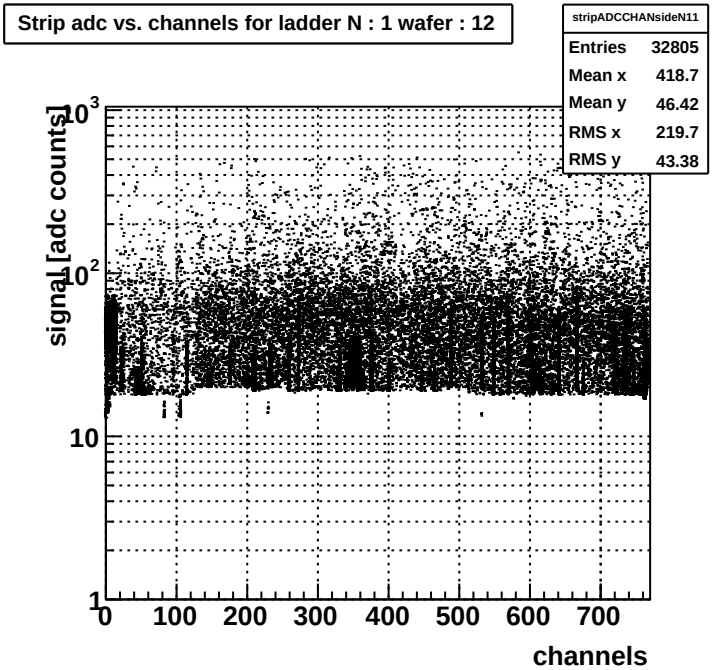

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 13660
Mean x 429.4
Mean y 53.31
RMS x 146.4
RMS y 56.38
signal [adc counts]
channels

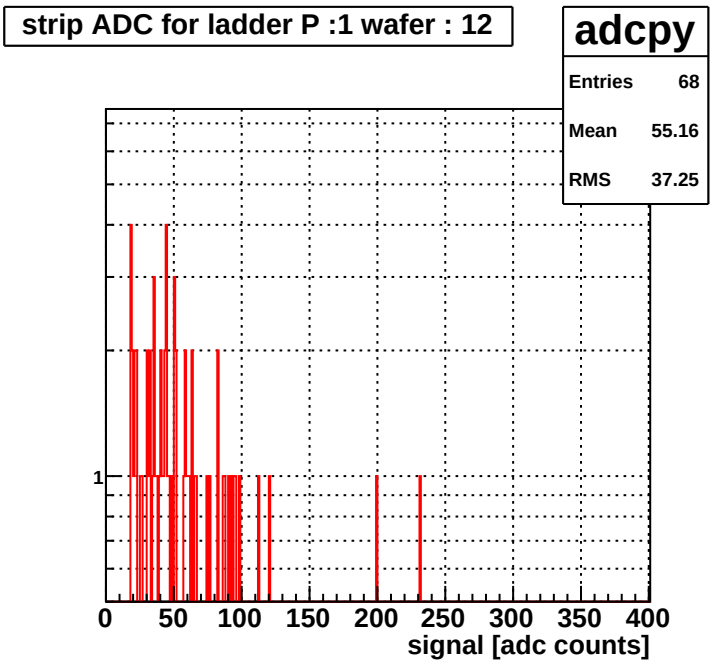

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 18525
Mean x 420.3
Mean y 54.16
RMS x 226.9
RMS y 49.01
signal [adc counts]
channels

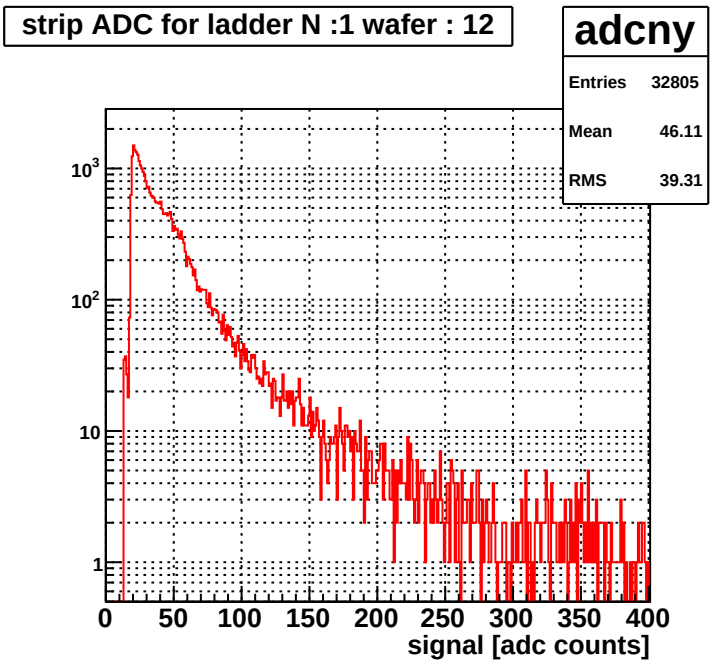

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 13660
Mean 51.14
RMS 44.78
signal [adc counts]

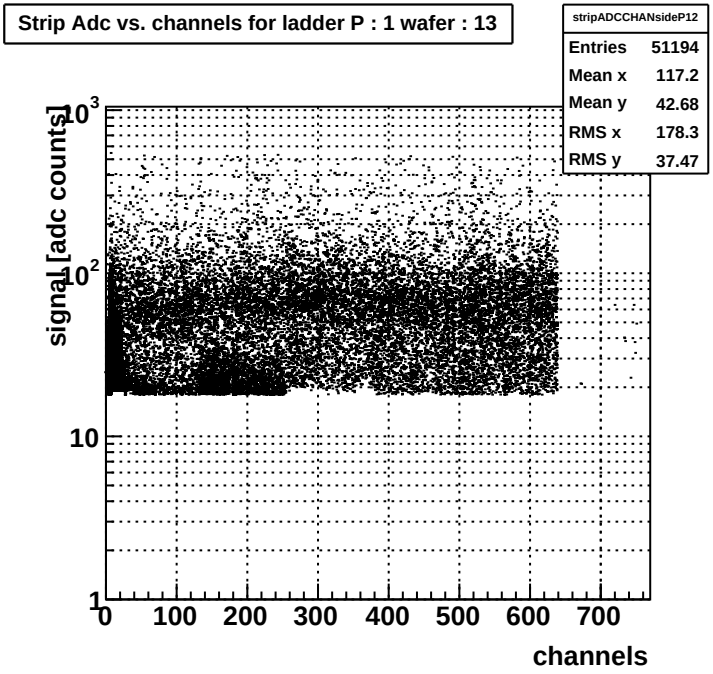

strip ADC for ladder N :1 wafer : 11
adcny
Entries 18525
Mean 53.77
RMS 45.34
signal [adc counts]

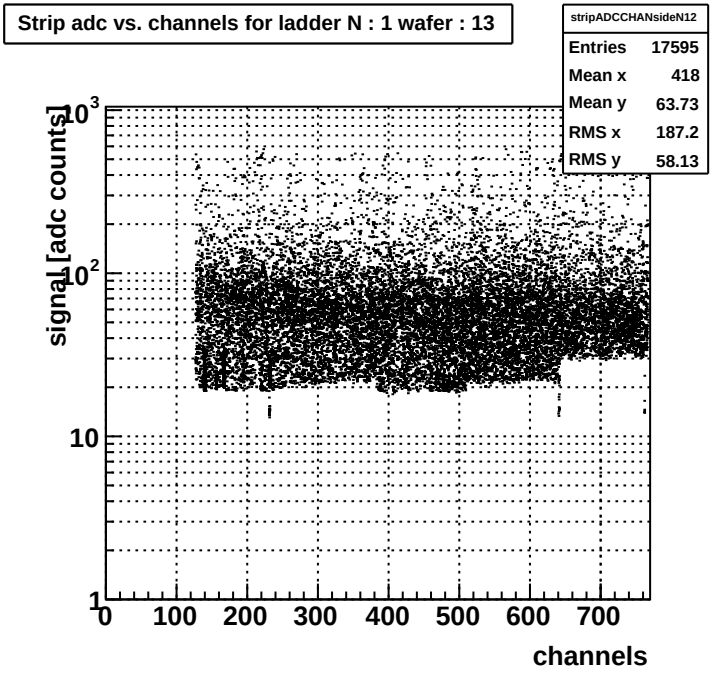

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 68
Mean x 110.8
Mean y 54.66
RMS x 65.93
RMS y 37.25
signal [adc counts]
channels

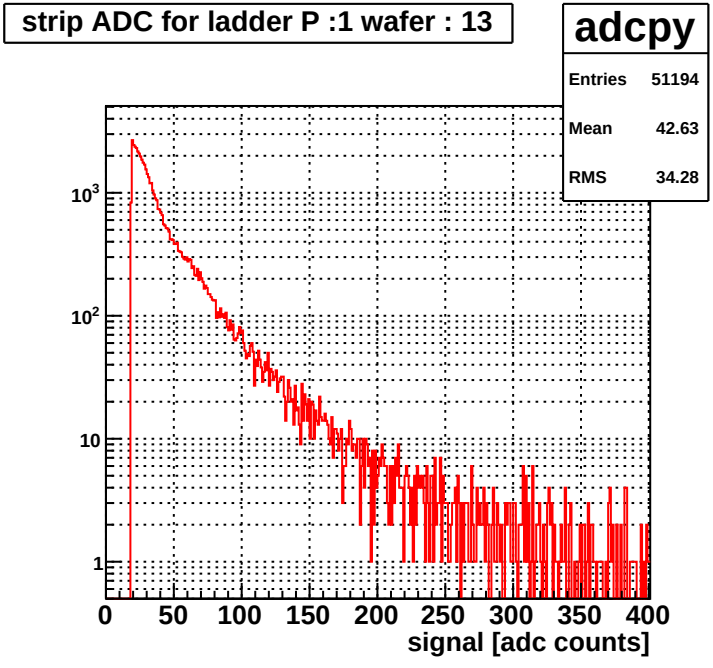

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 32805
Mean x 418.7
Mean y 46.42
RMS x 219.7
RMS y 43.38
signal [adc counts]
channels

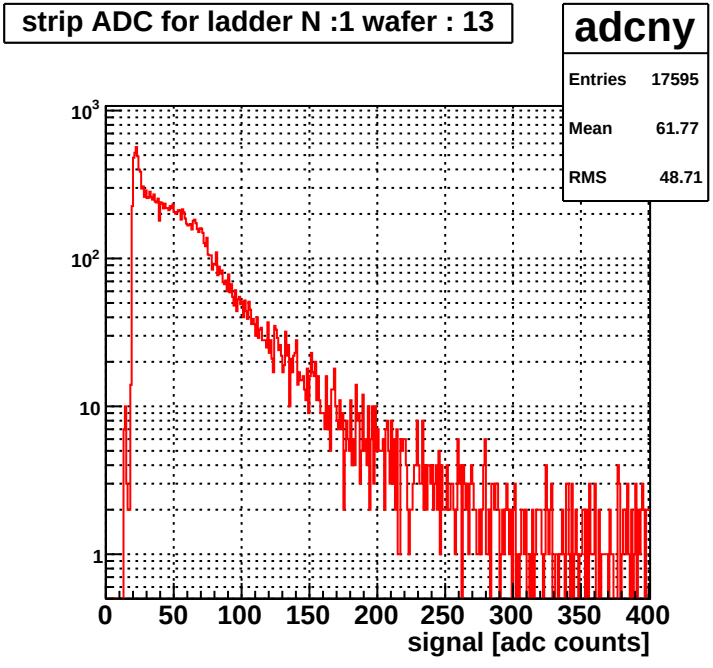

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 68
Mean 55.16
RMS 37.25
signal [adc counts]

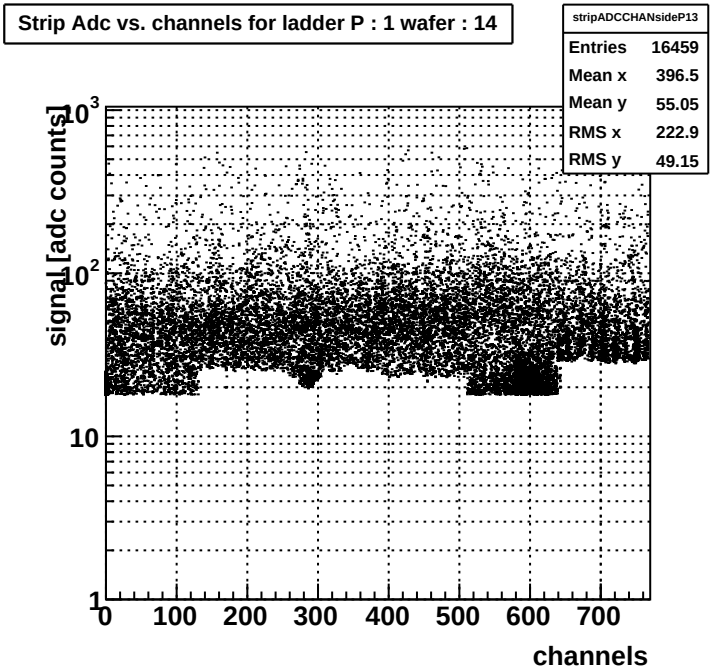

strip ADC for ladder N :1 wafer : 12
adcny
Entries 32805
Mean 46.11
RMS 39.31
signal [adc counts]

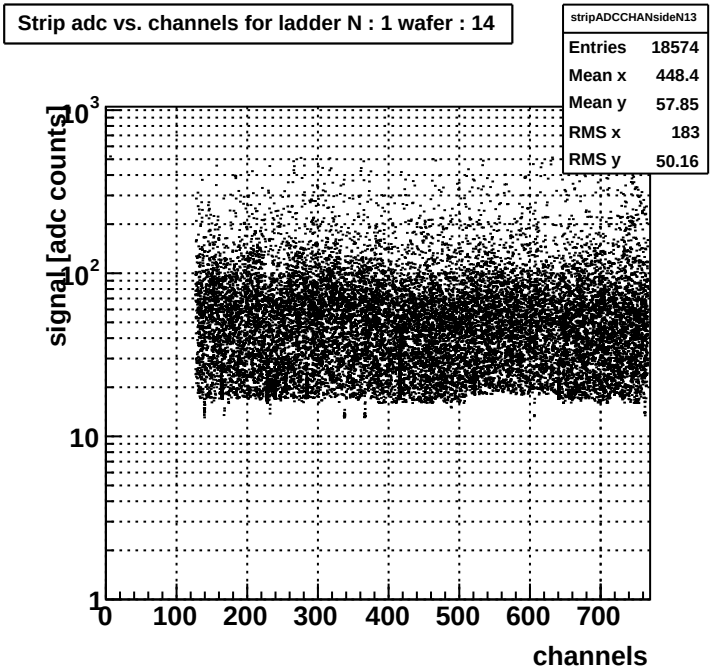

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 51194
Mean x 117.2
Mean y 42.68
RMS x 178.3
RMS y 37.47
signal [adc counts]
channels

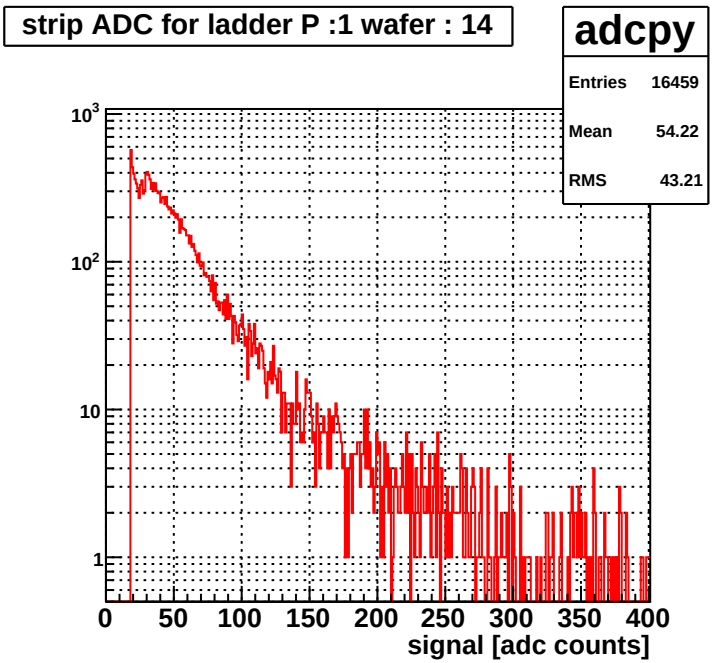

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 17595
Mean x 418
Mean y 63.73
RMS x 187.2
RMS y 58.13
signal [adc counts]
channels

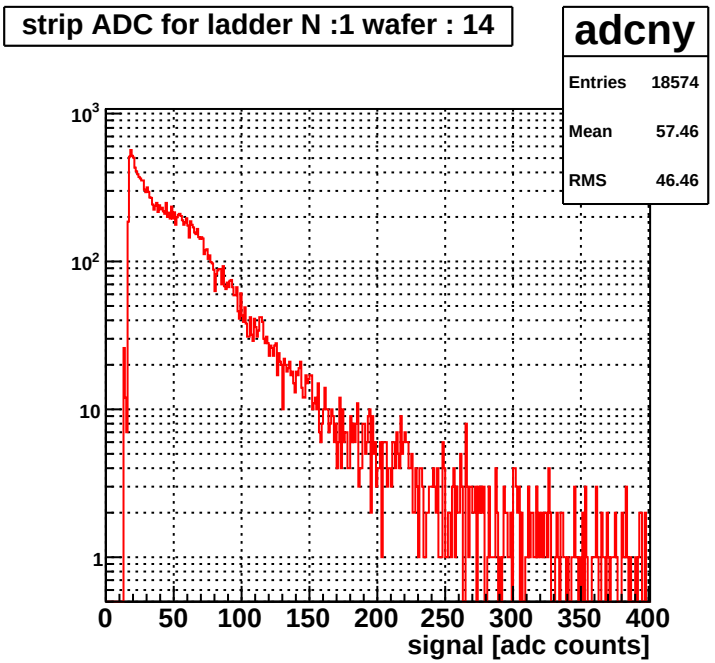

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 51194
Mean 42.63
RMS 34.28
signal [adc counts]

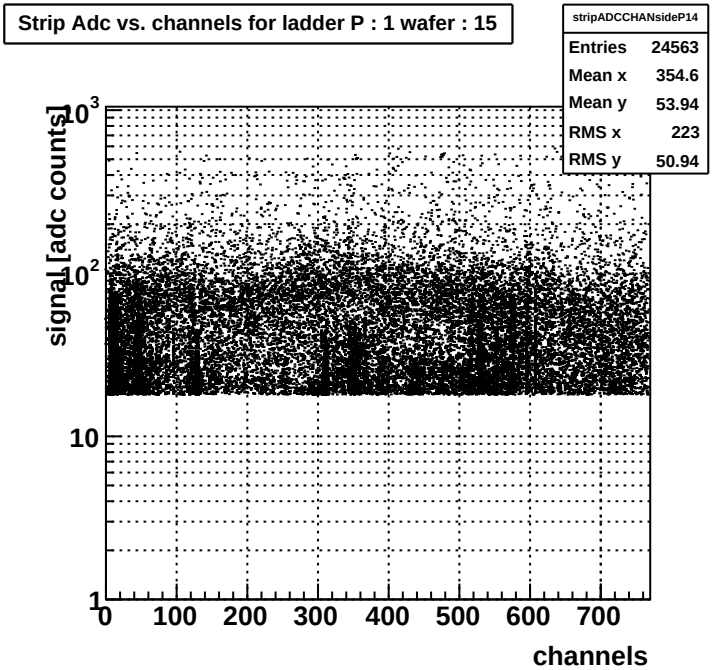

strip ADC for ladder N :1 wafer : 13
adcny
Entries 17595
Mean 61.77
RMS 48.71
signal [adc counts]

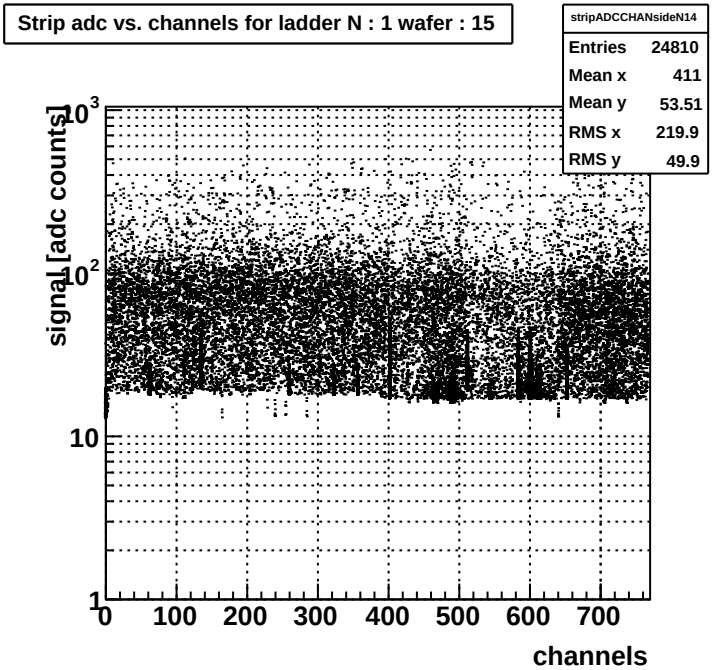

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 16459
Mean x 396.5
Mean y 55.05
RMS x 222.9
RMS y 49.15
signal [adc counts]
channels

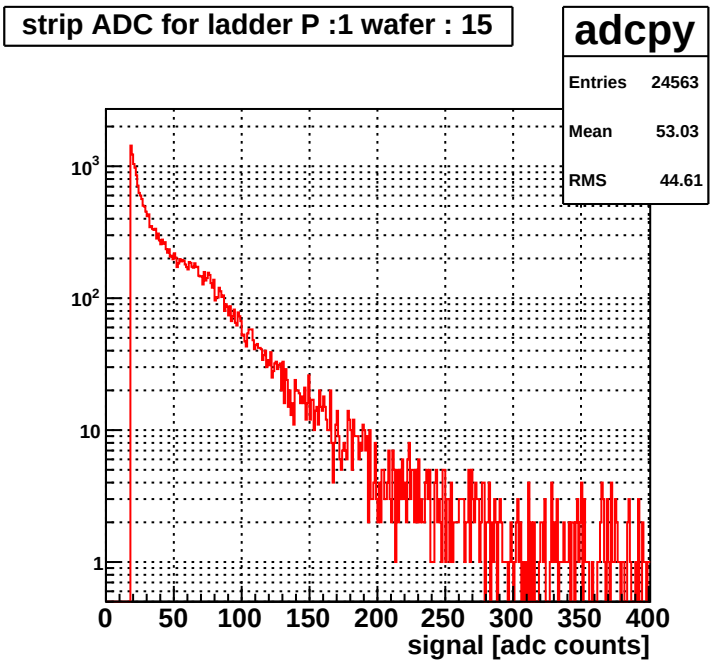

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 18574
Mean x 448.4
Mean y 57.85
RMS x 183
RMS y 50.16
signal [adc counts]
channels

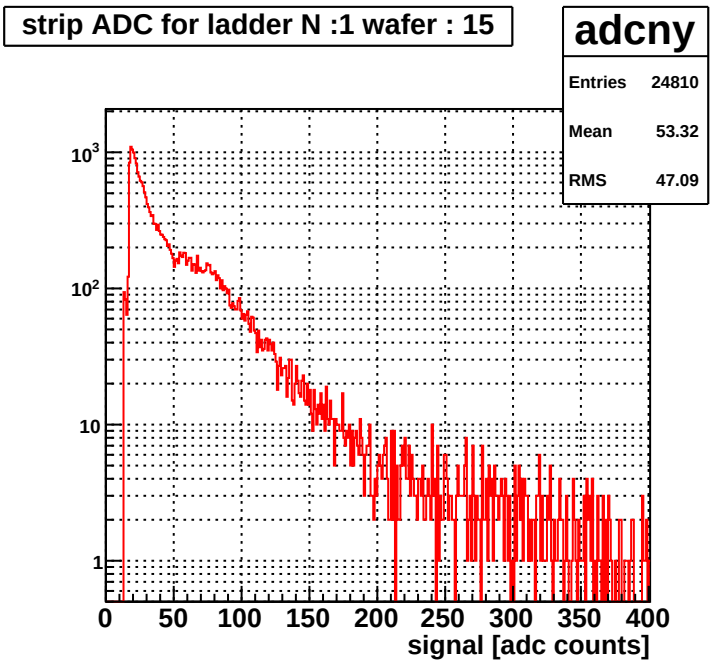

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 16459
Mean 54.22
RMS 43.21
signal [adc counts]

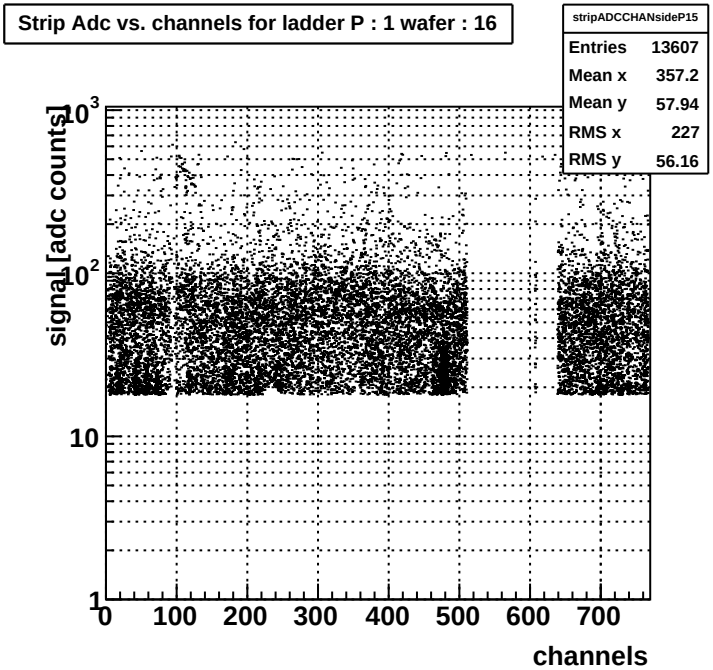

strip ADC for ladder N :1 wafer : 14
adcny
Entries 18574
Mean 57.46
RMS 46.46
signal [adc counts]

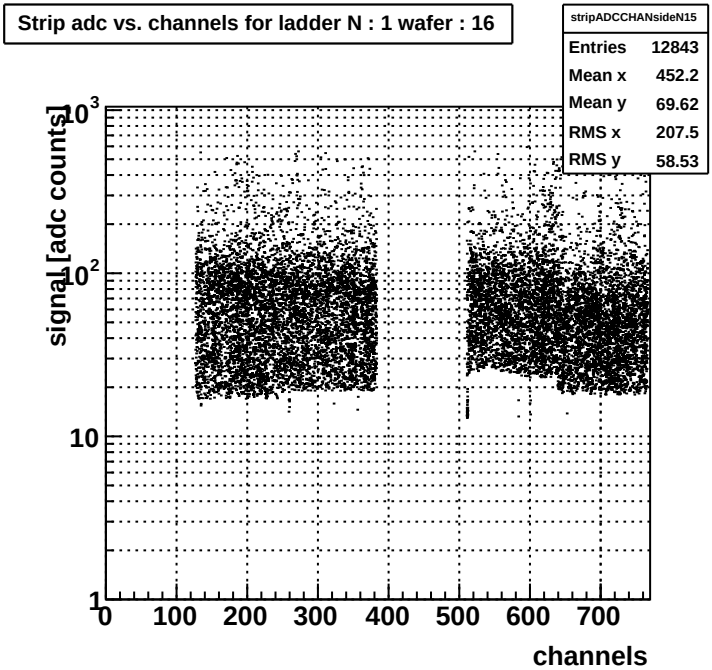

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 24563
Mean x 354.6
Mean y 53.94
RMS x 223
RMS y 50.94
signal [adc counts]
channels

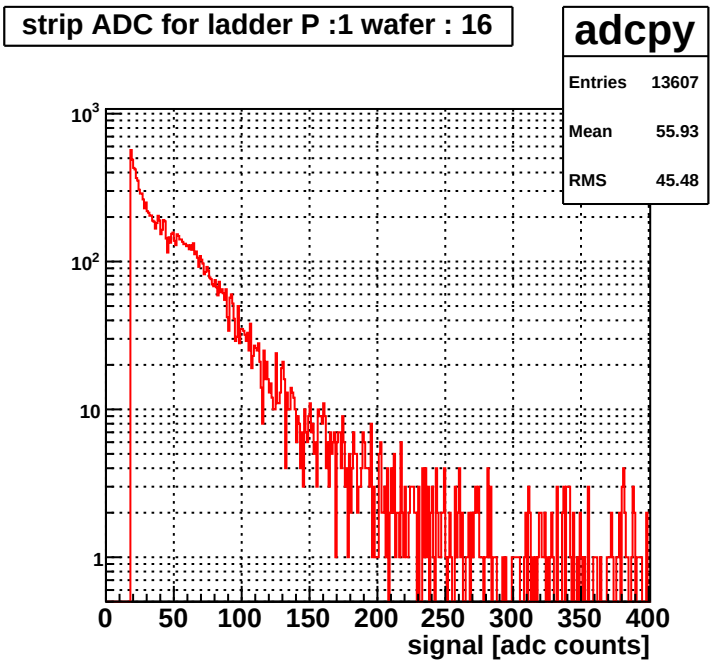

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 24810
Mean x 411
Mean y 53.51
RMS x 219.9
RMS y 49.9
signal [adc counts]
channels

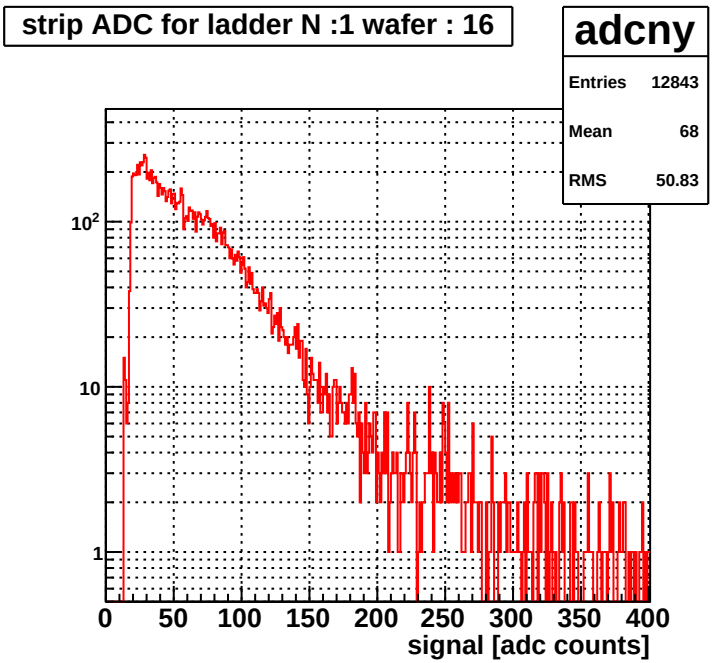

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 24563
Mean 53.03
RMS 44.61
signal [adc counts]

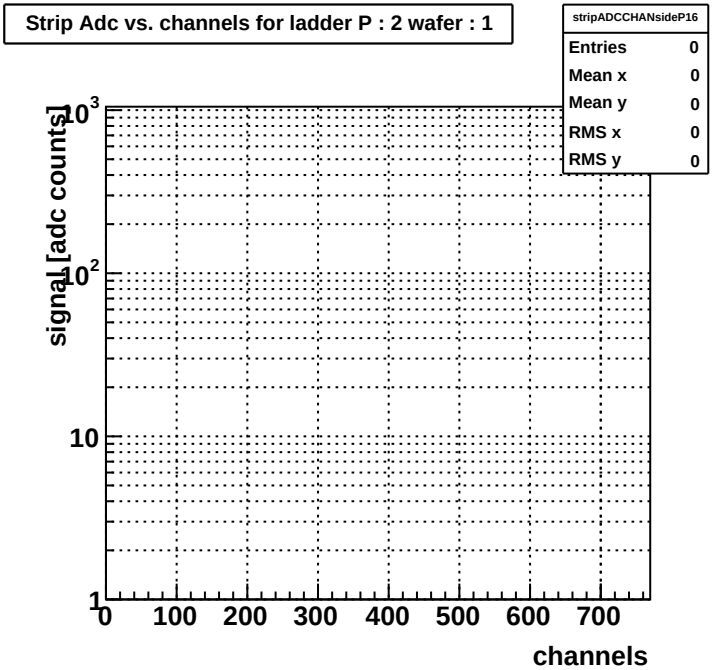

strip ADC for ladder N :1 wafer : 15
adcny
Entries 24810
Mean 53.32
RMS 47.09
signal [adc counts]

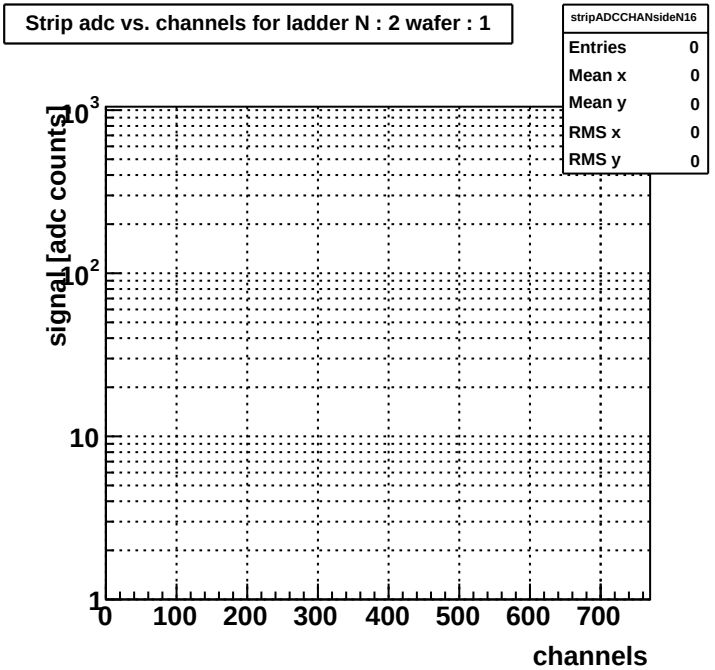

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 13607
Mean x 357.2
Mean y 57.94
RMS x 227
RMS y 56.16
signal [adc counts]
channels

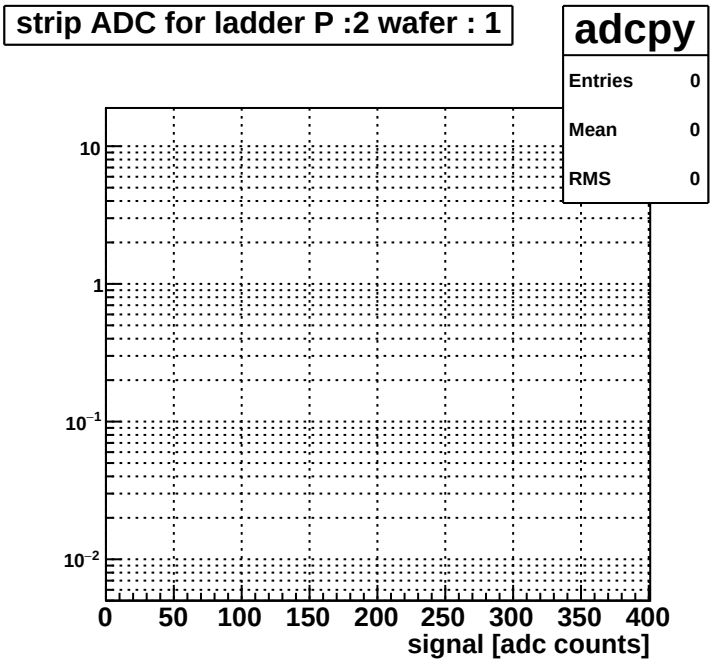

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 12843
Mean x 452.2
Mean y 69.62
RMS x 207.5
RMS y 58.53
signal [adc counts]
channels

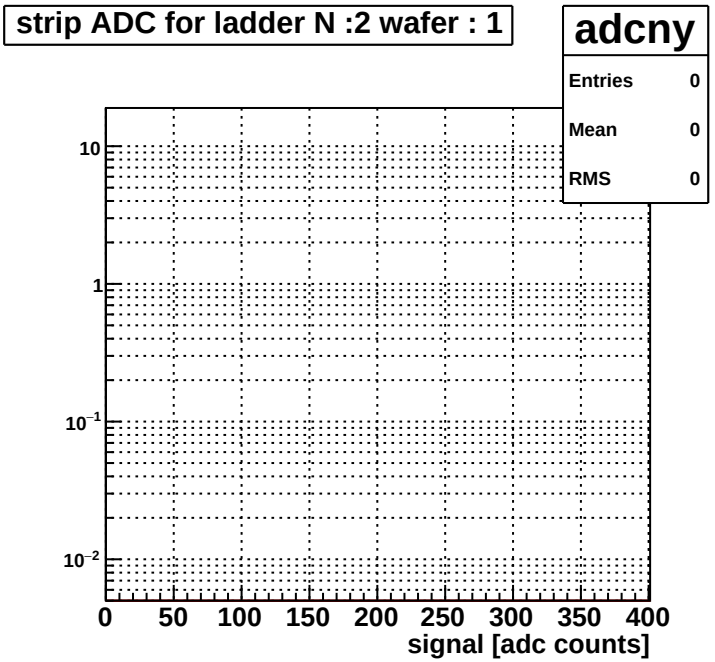

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 13607
Mean 55.93
RMS 45.48
signal [adc counts]

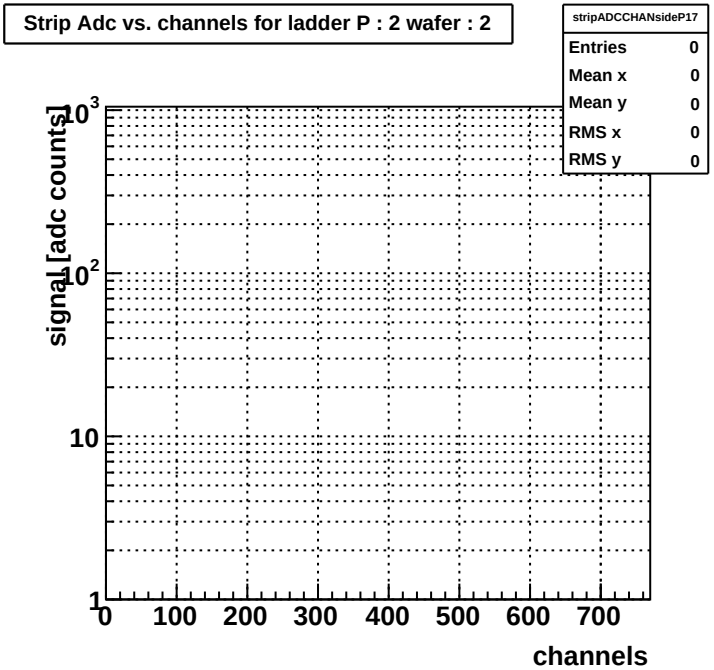

strip ADC for ladder N :1 wafer : 16
adcny
Entries 12843
Mean 68
RMS 50.83
signal [adc counts]

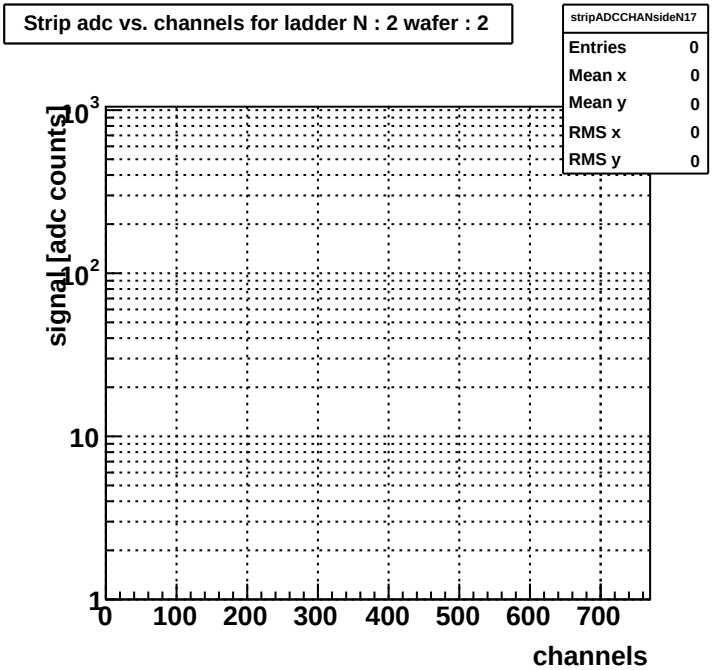

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

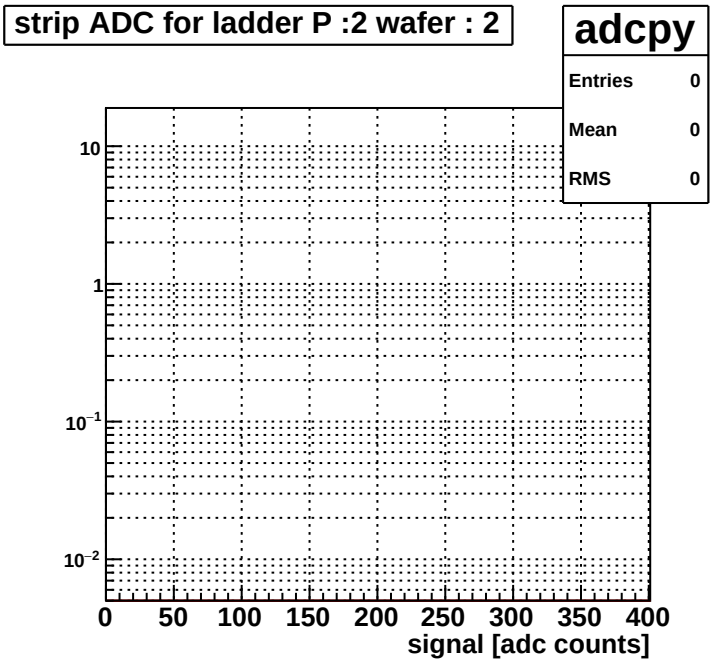

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

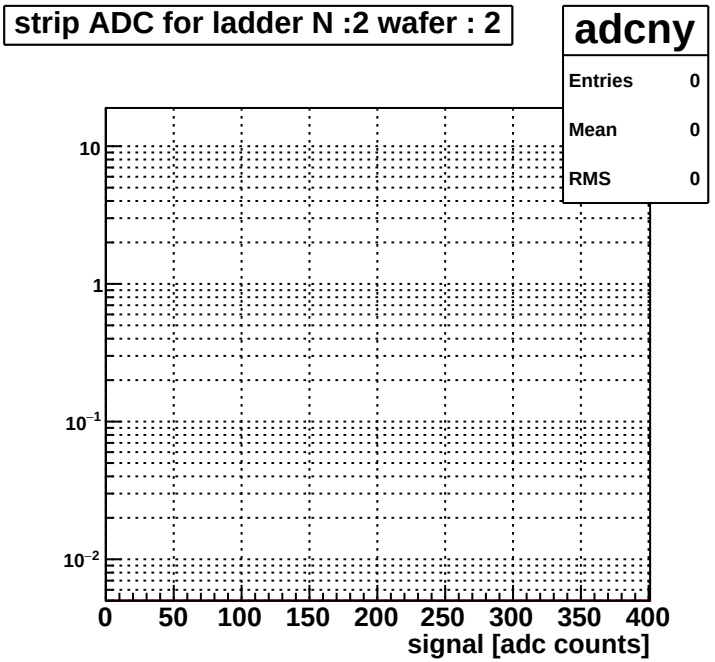

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

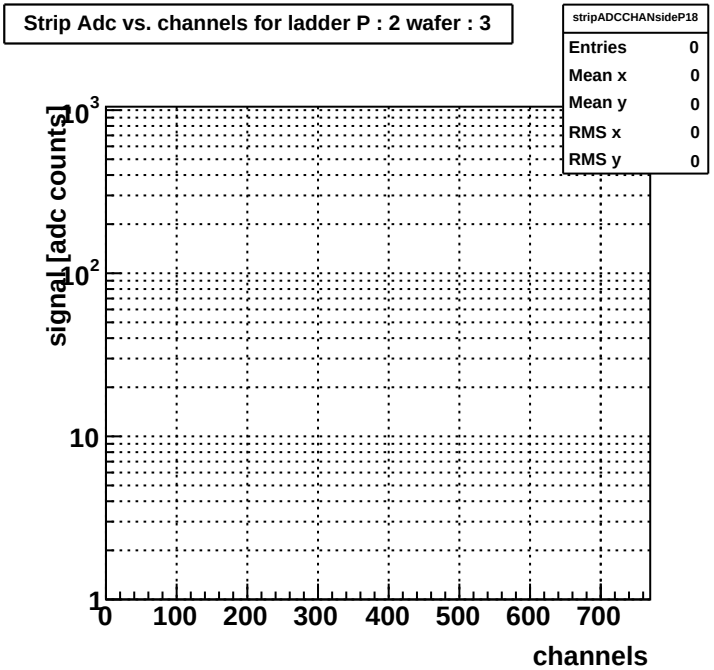

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

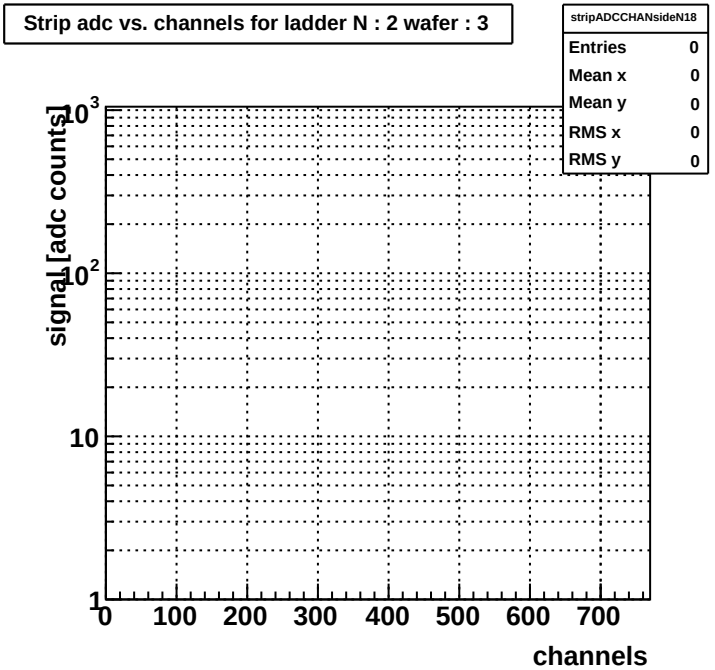

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

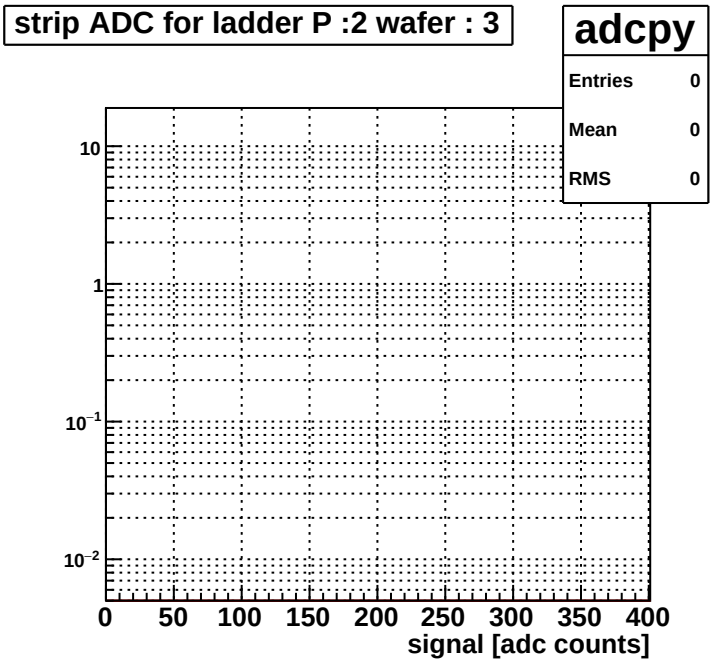

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

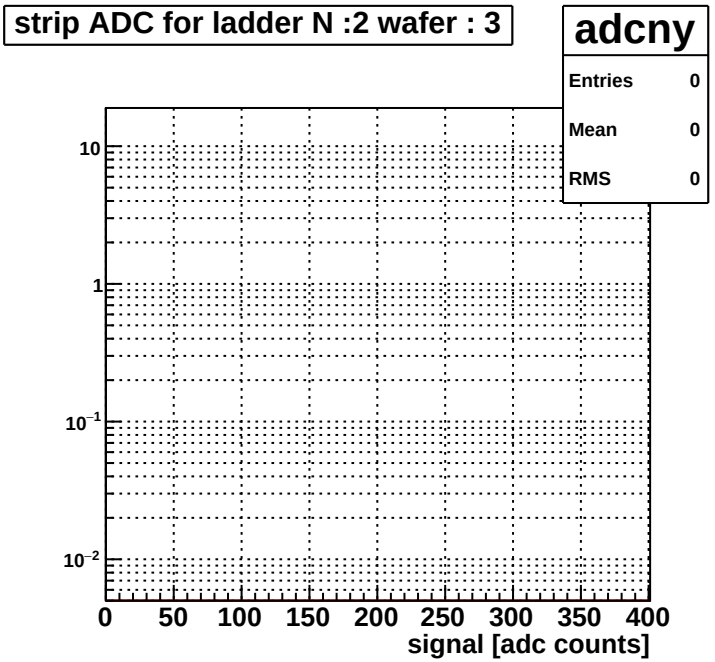

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

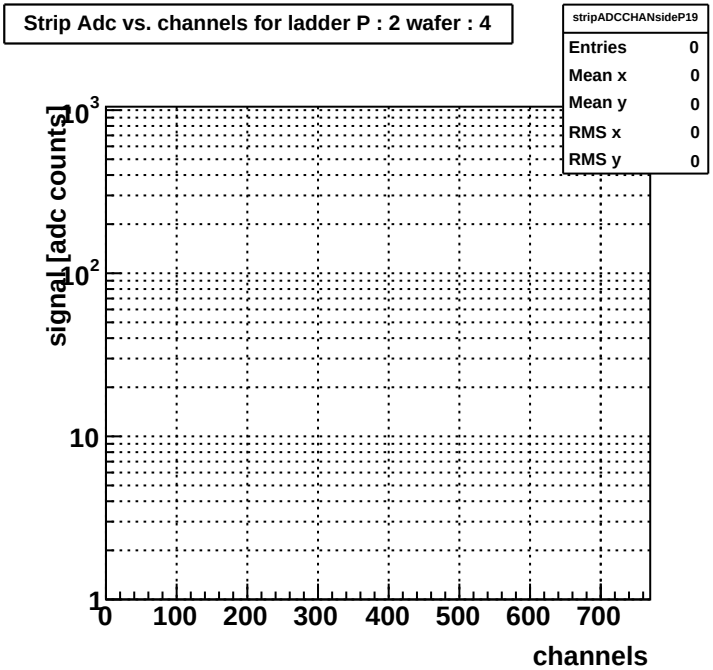

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

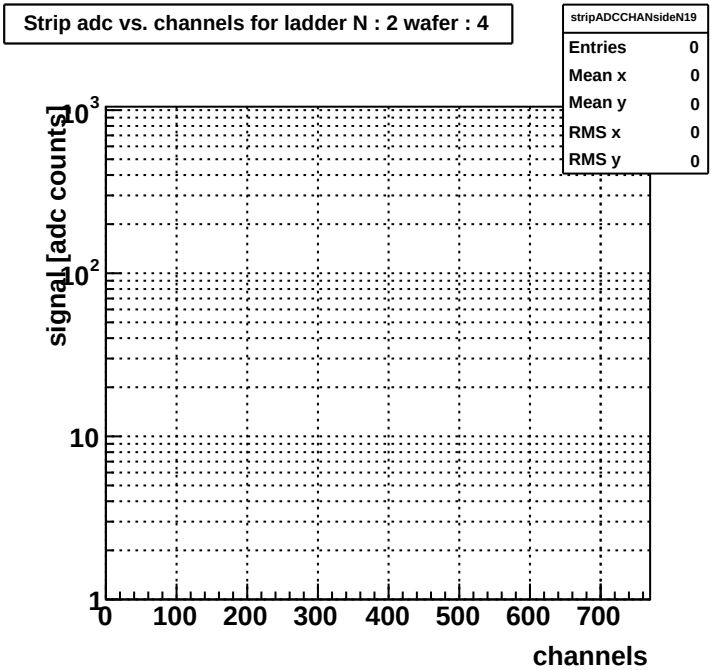

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

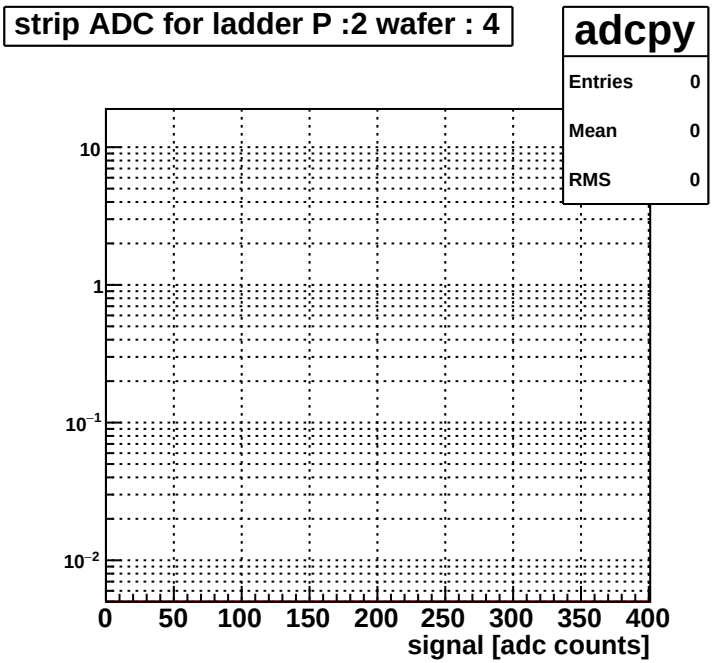

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

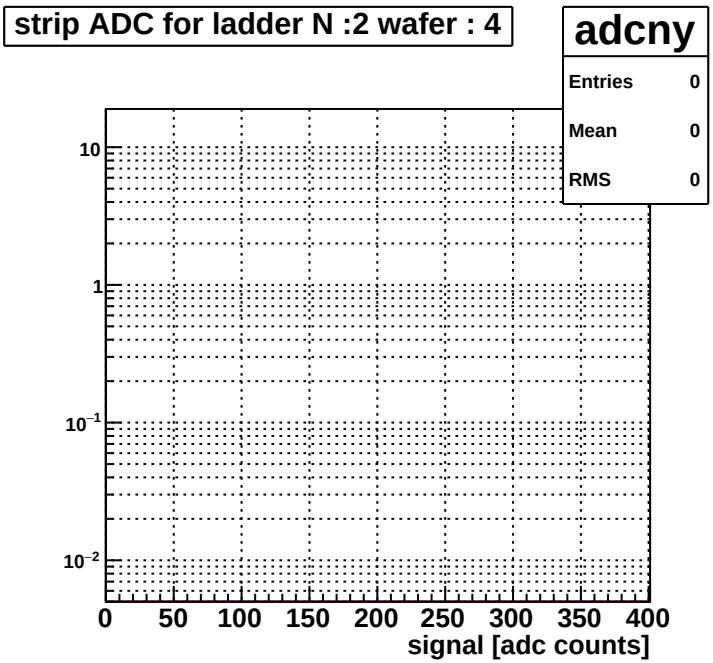

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

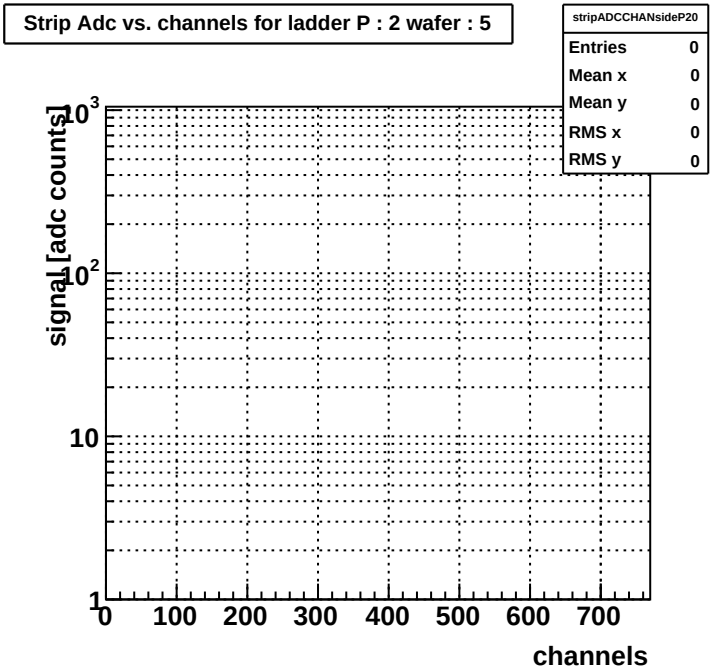

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

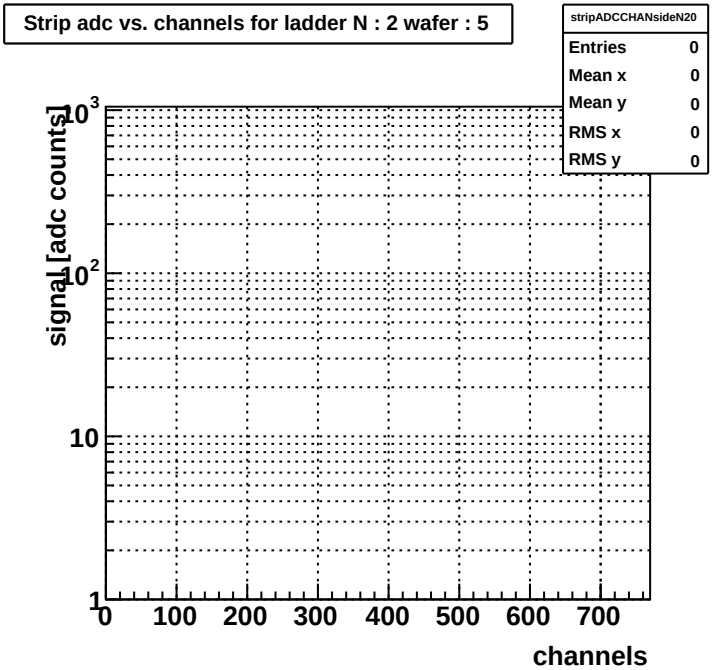

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

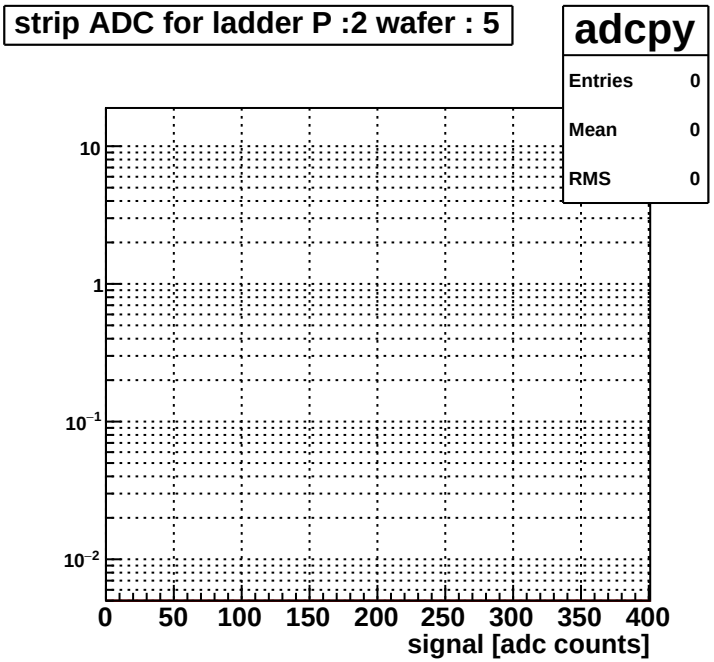

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

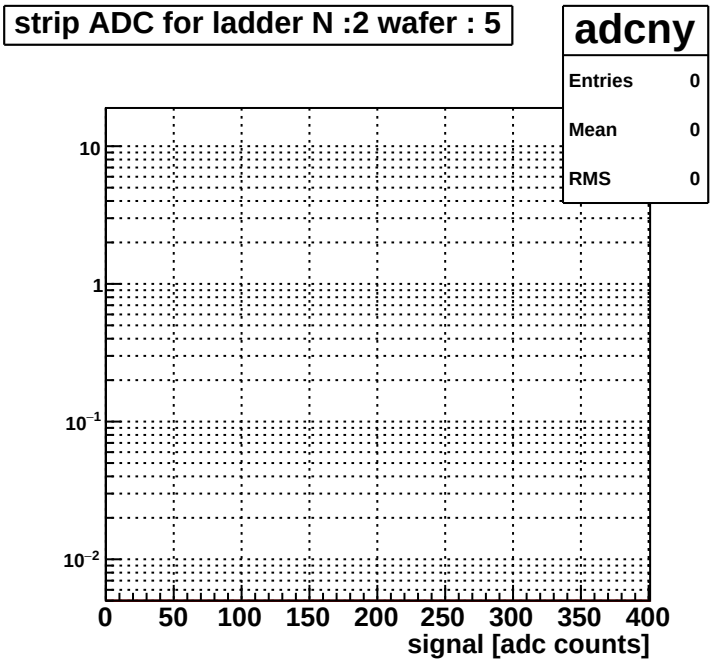

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

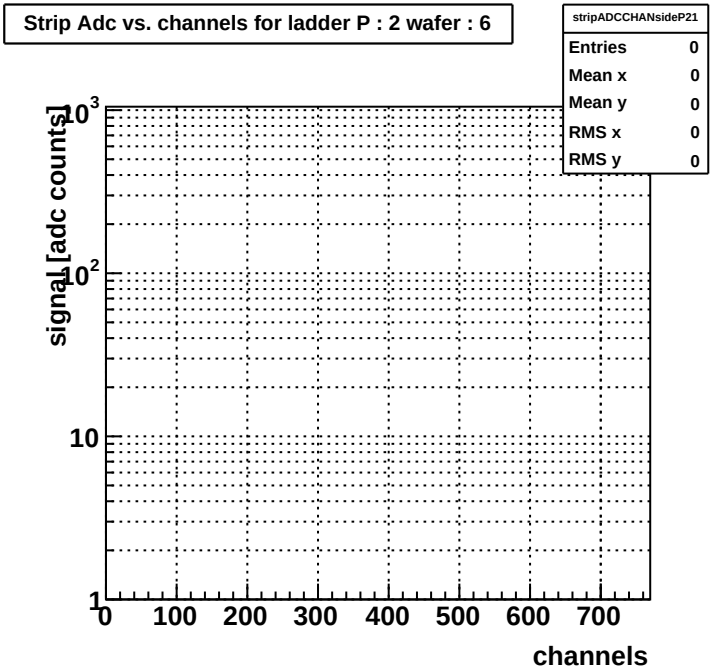

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

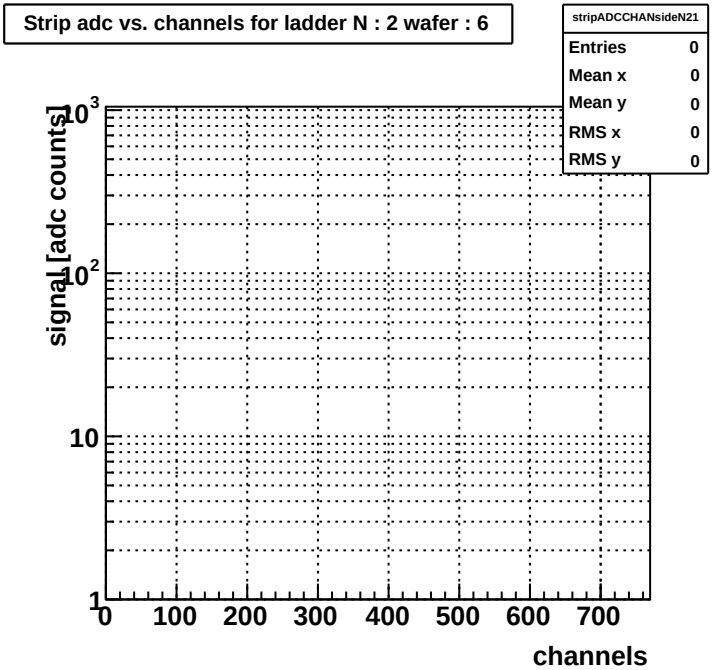

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

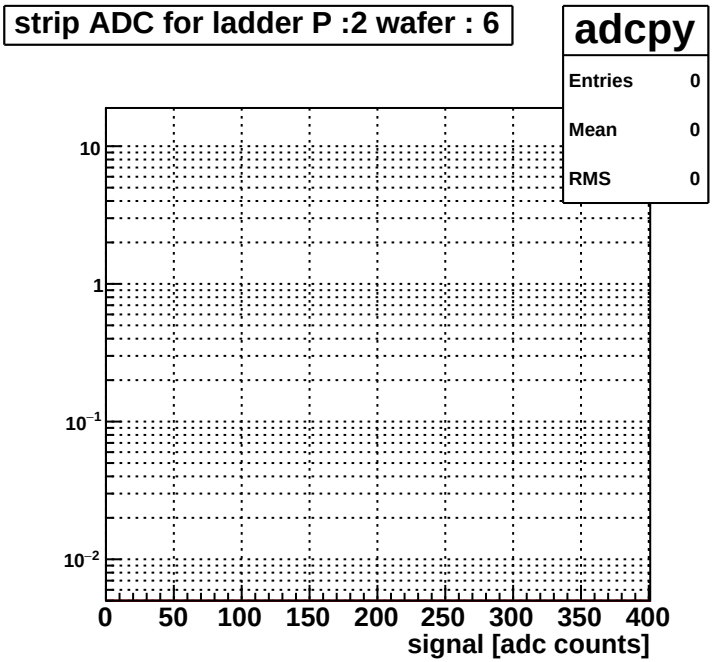

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

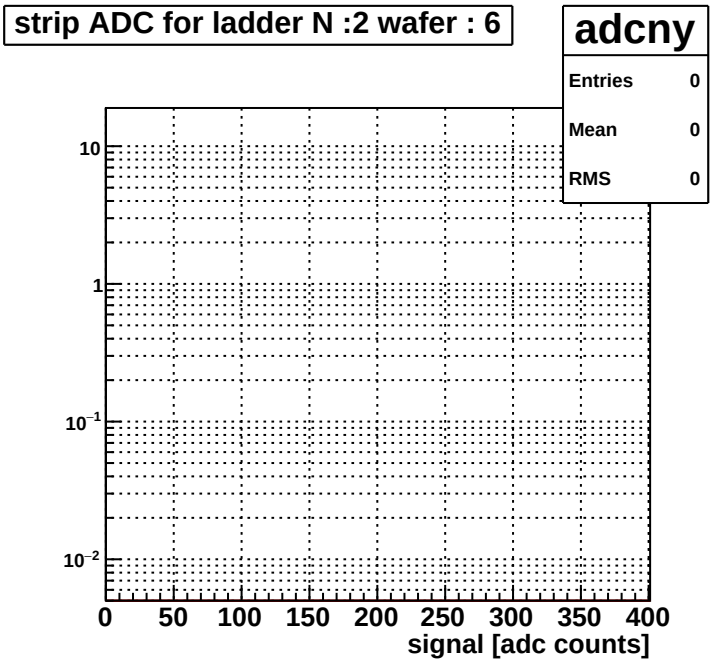

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

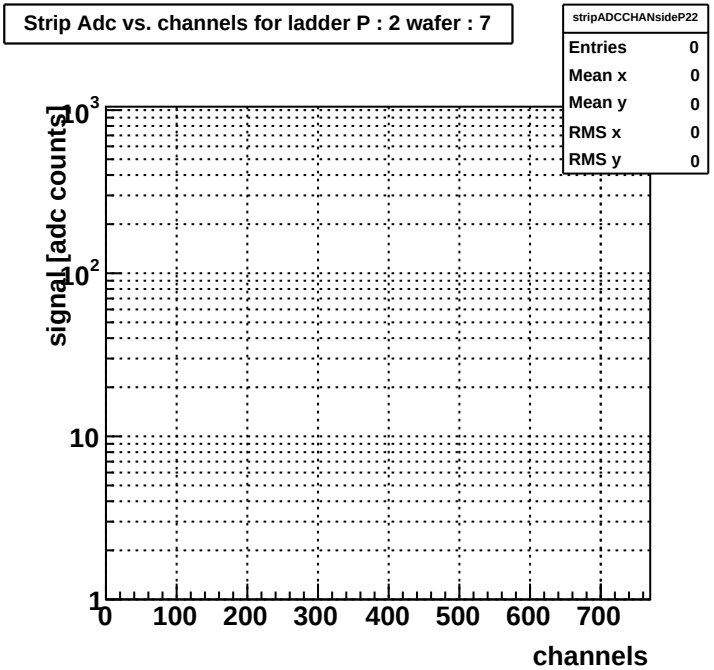

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

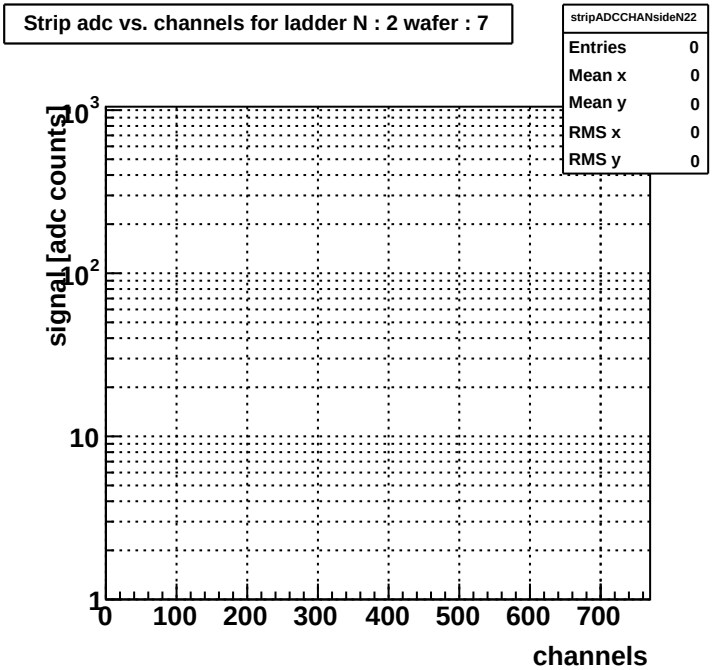

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

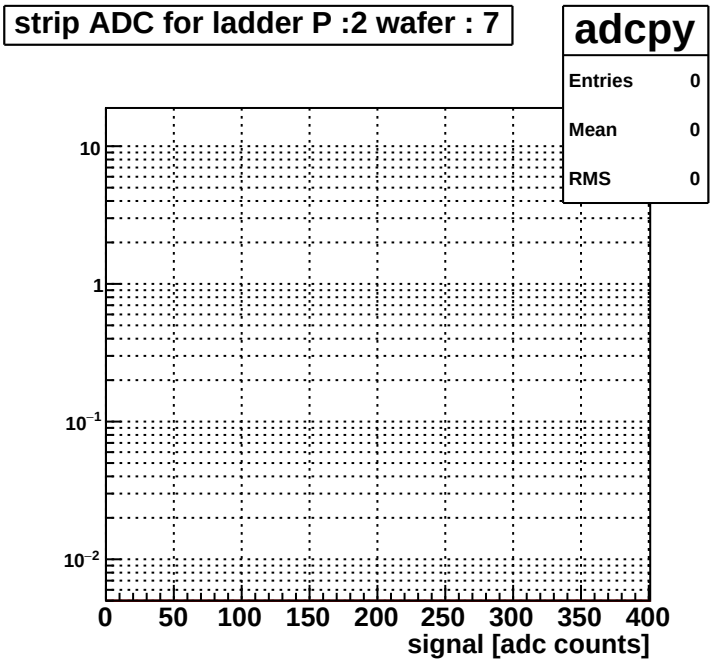

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

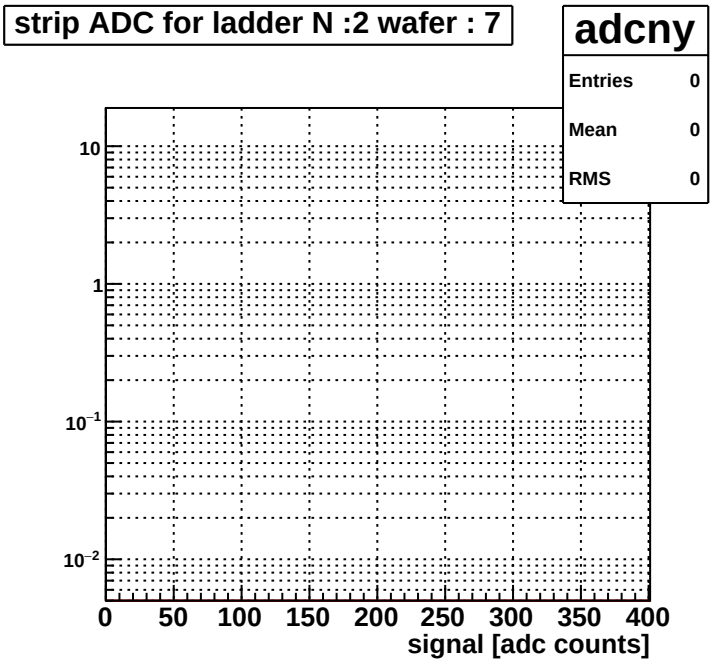

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

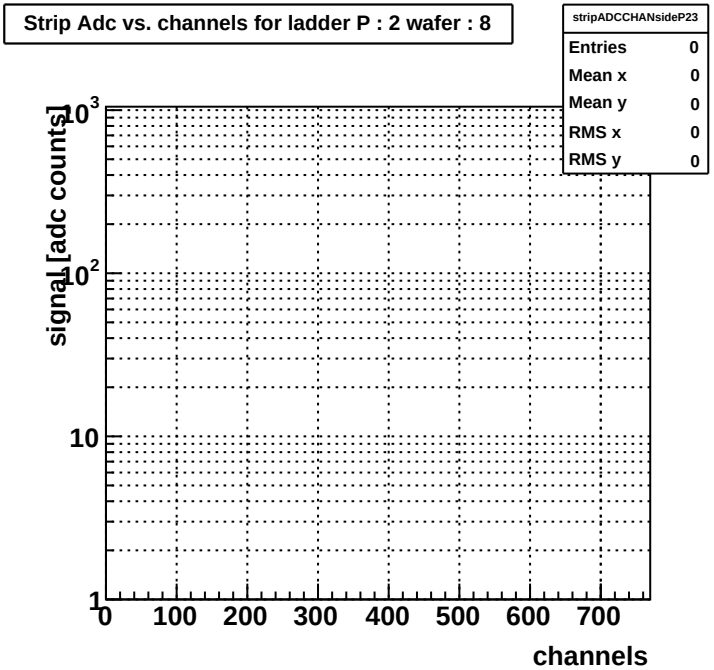

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

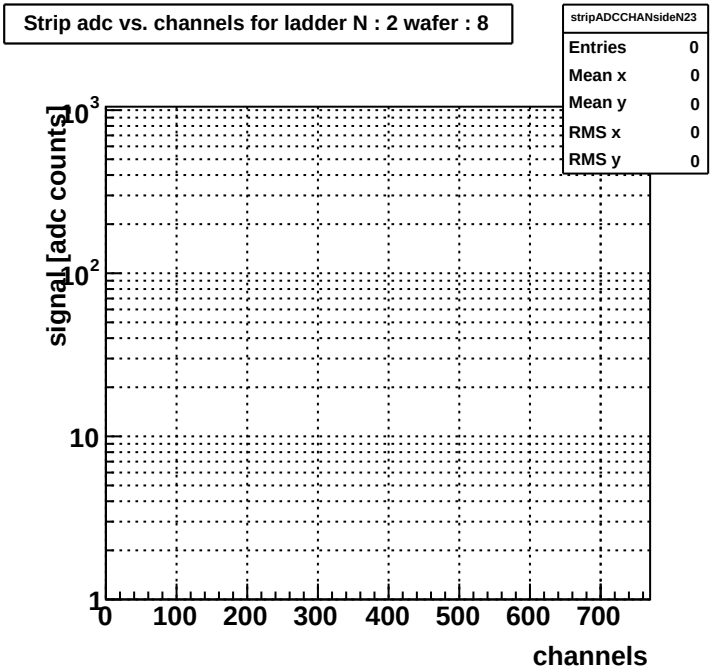

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

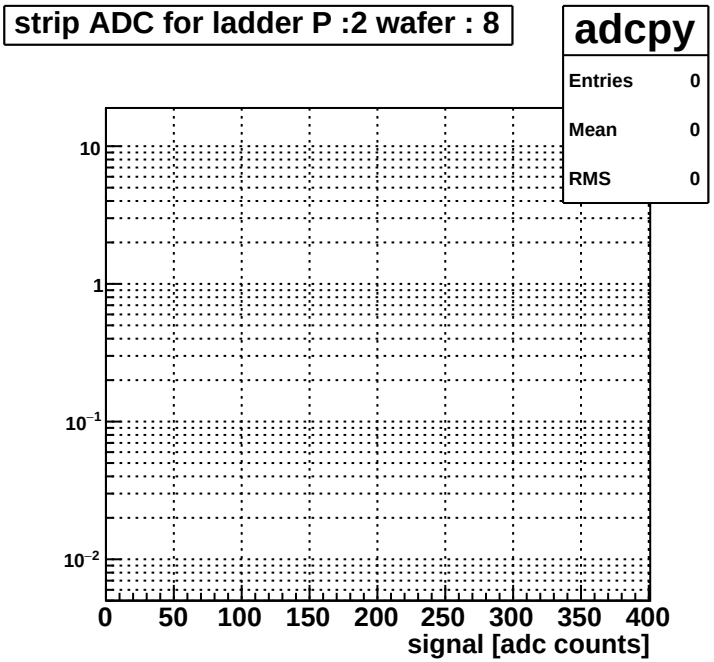

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

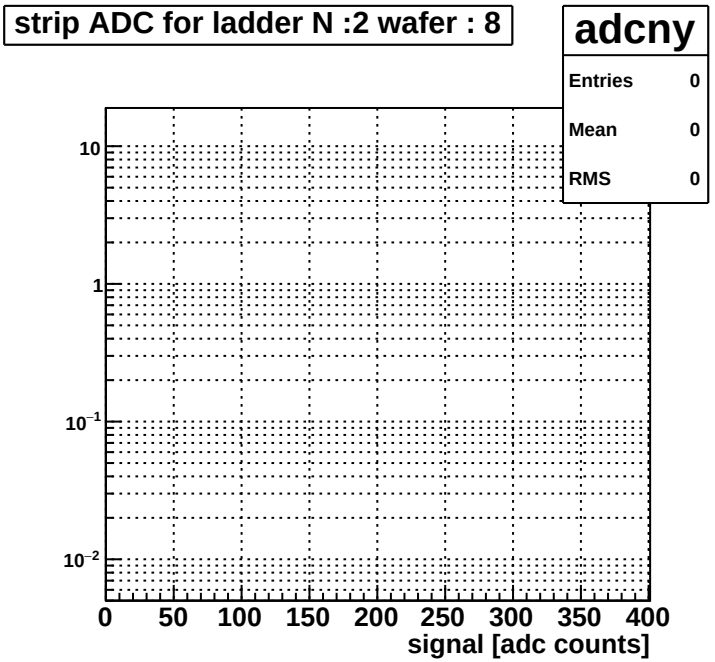

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

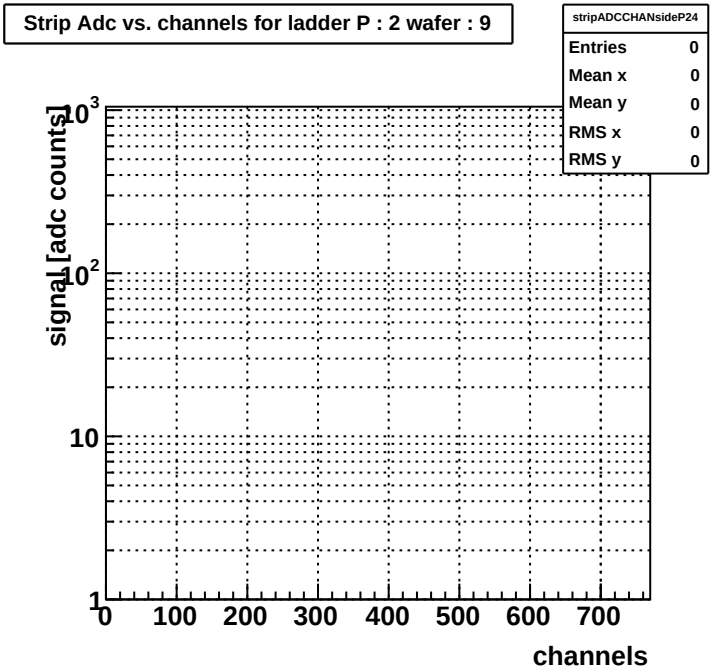

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

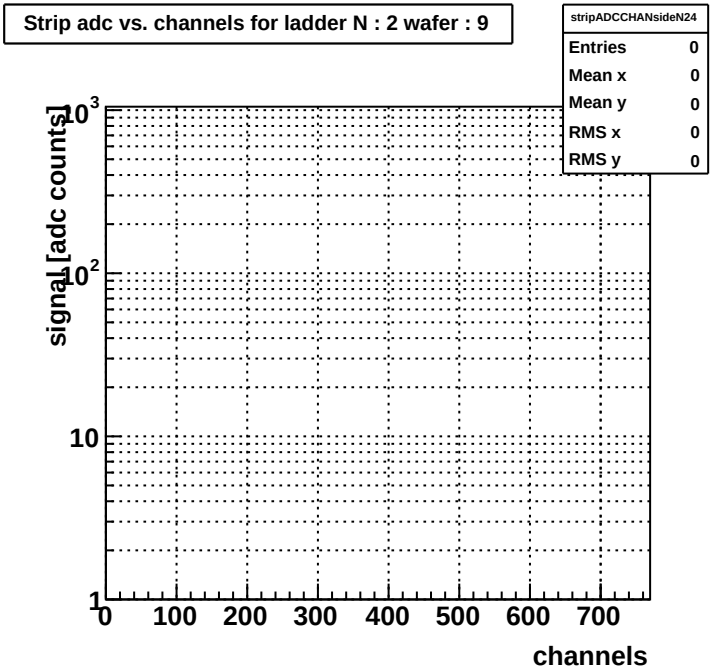

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

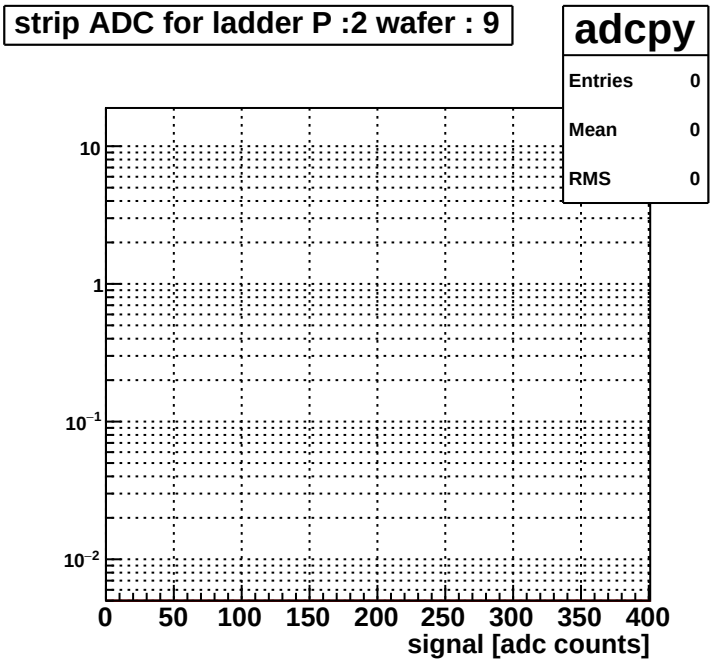

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

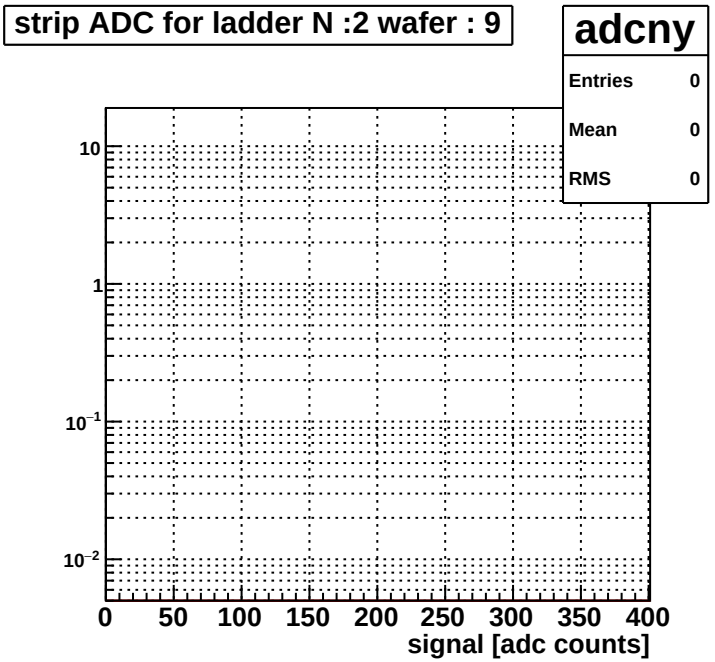

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

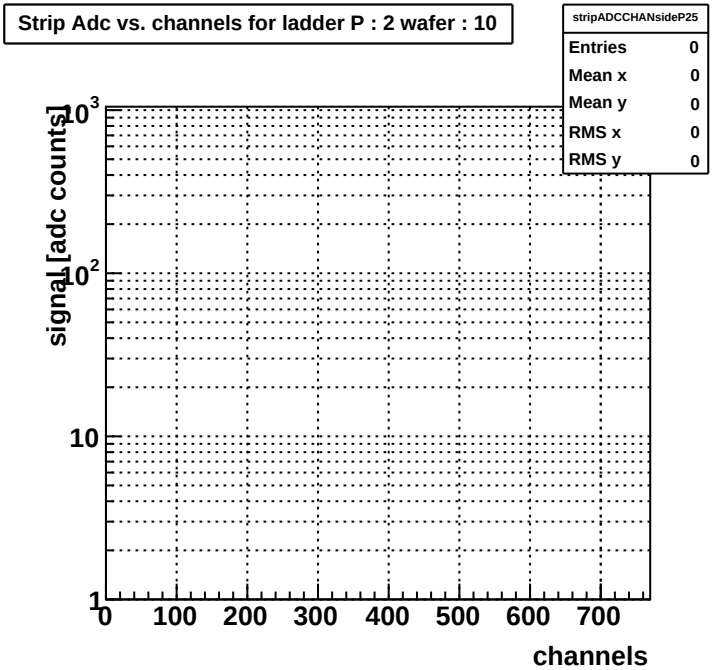

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

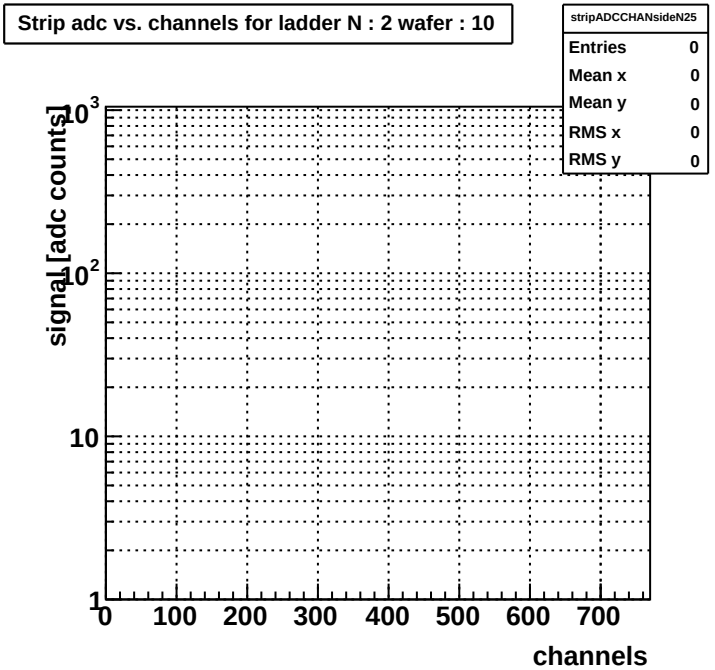

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

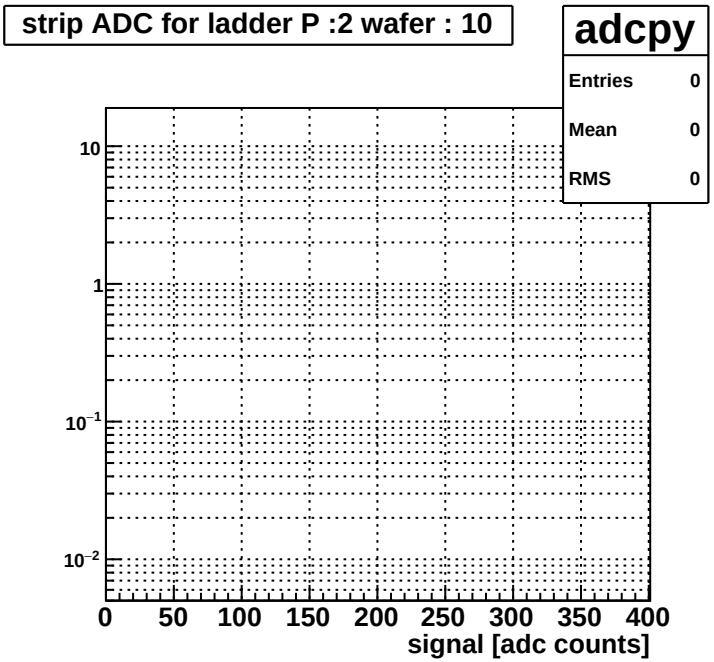

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

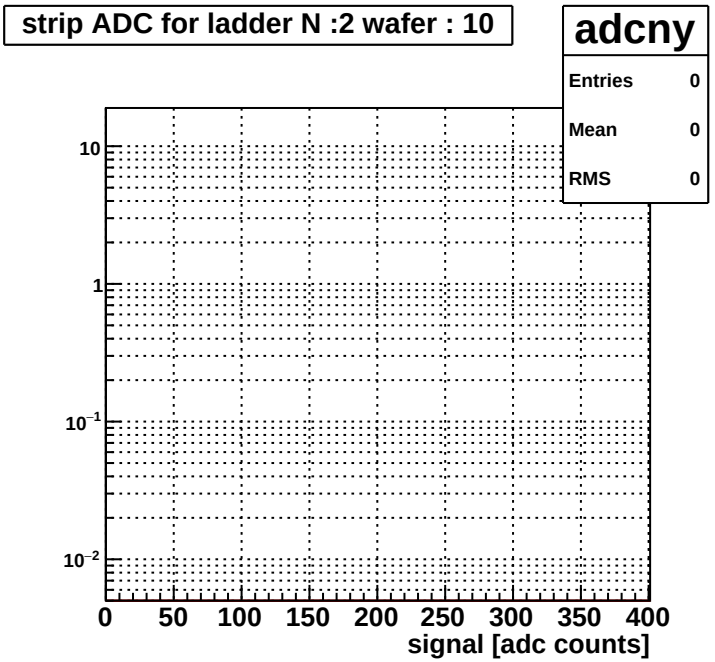

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

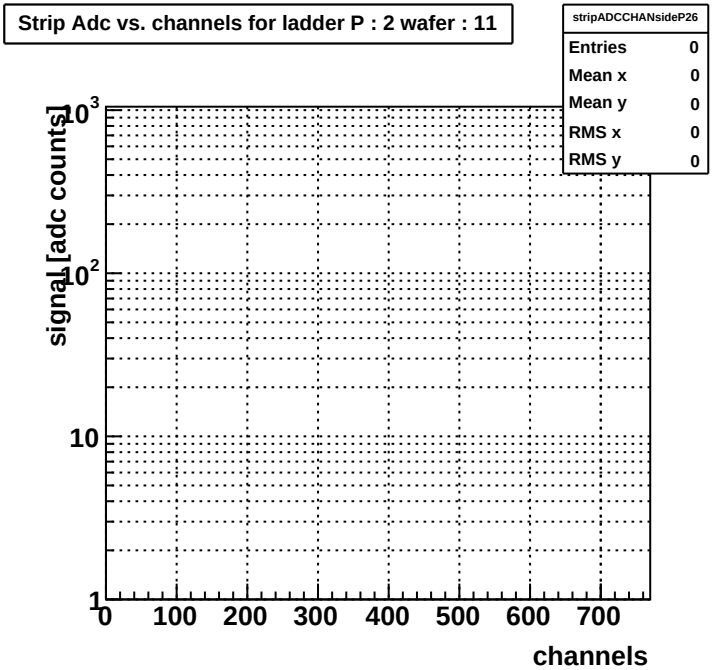

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

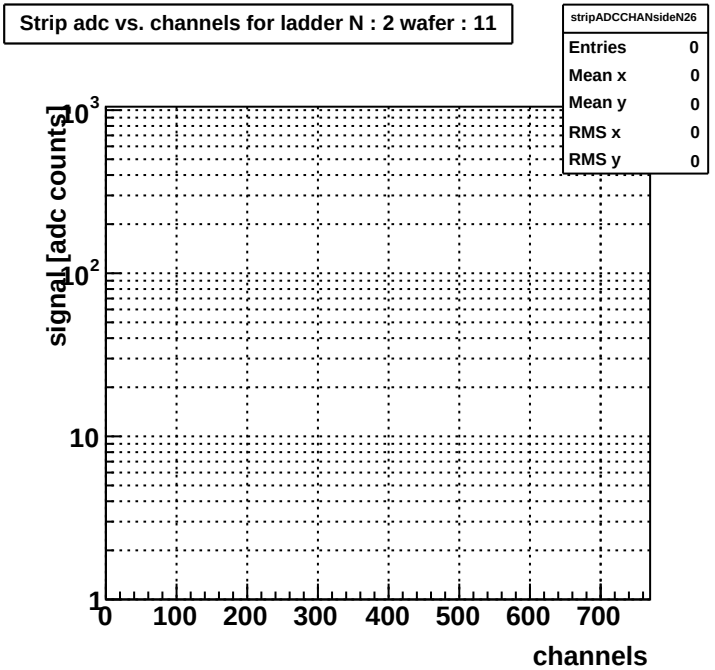

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

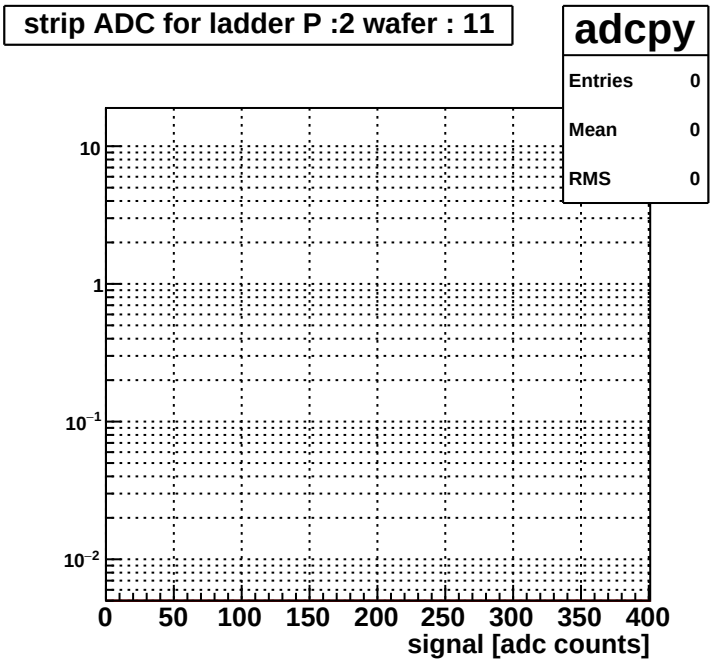

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

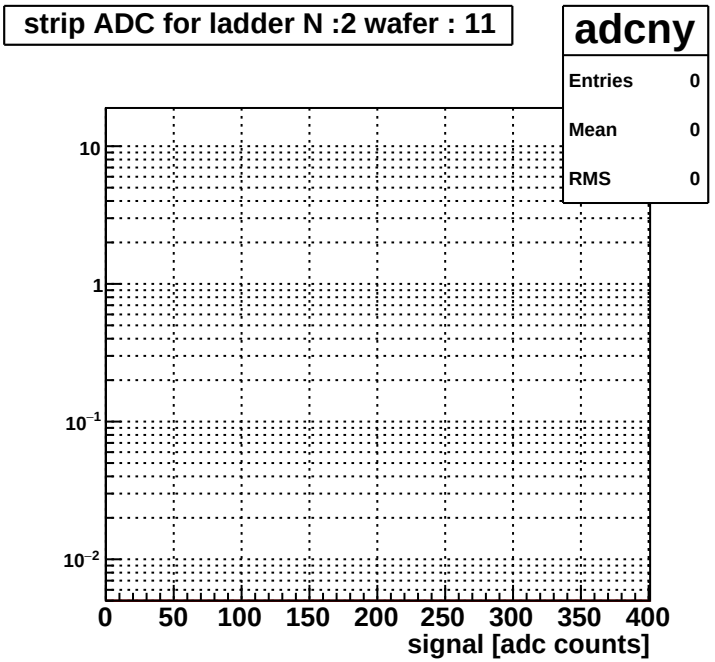

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

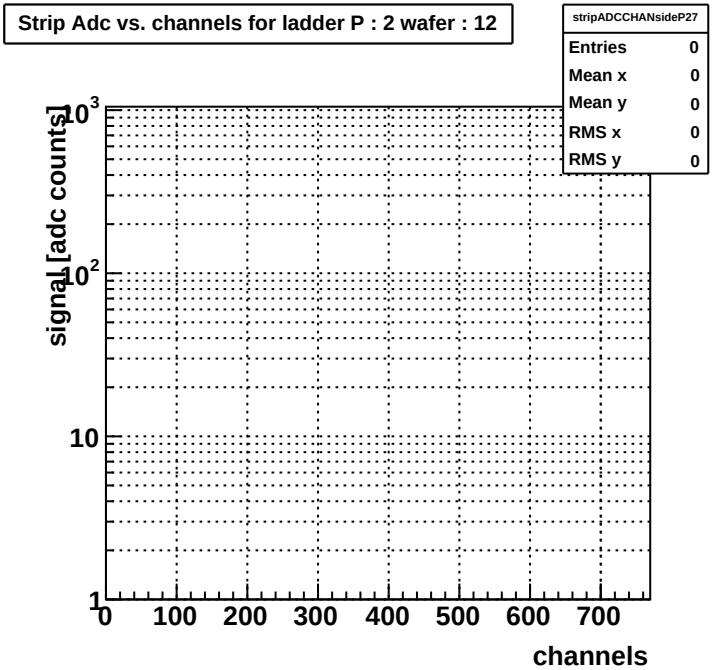

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

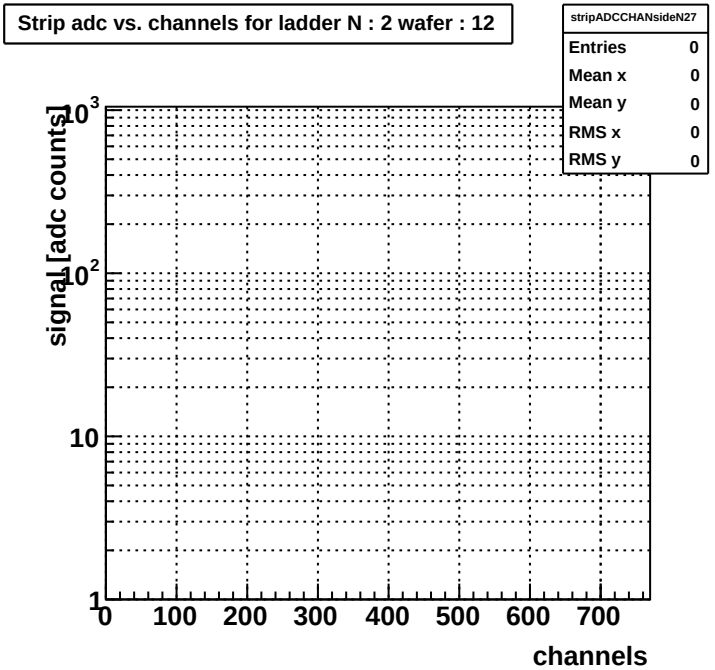

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

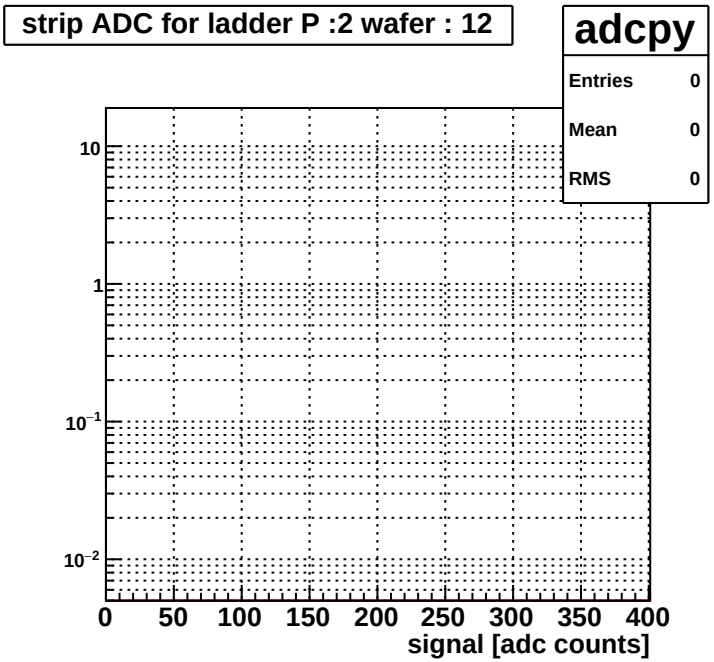

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

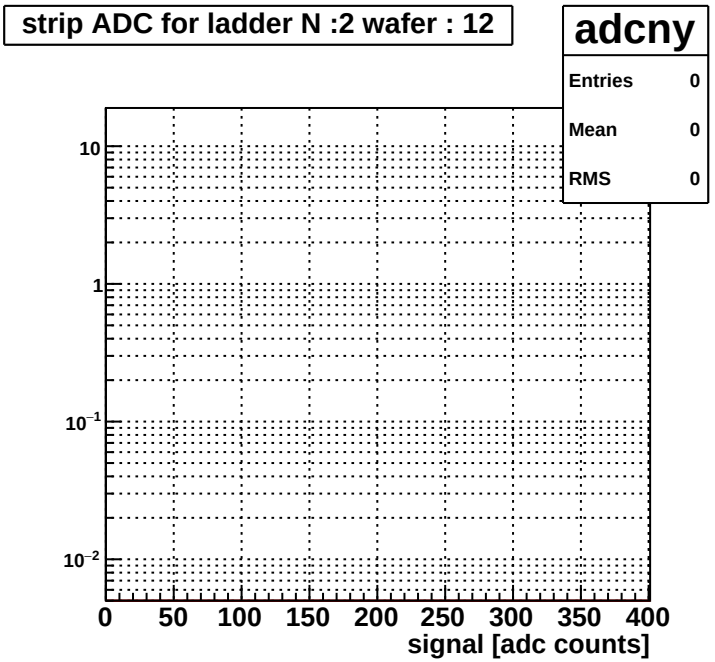

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

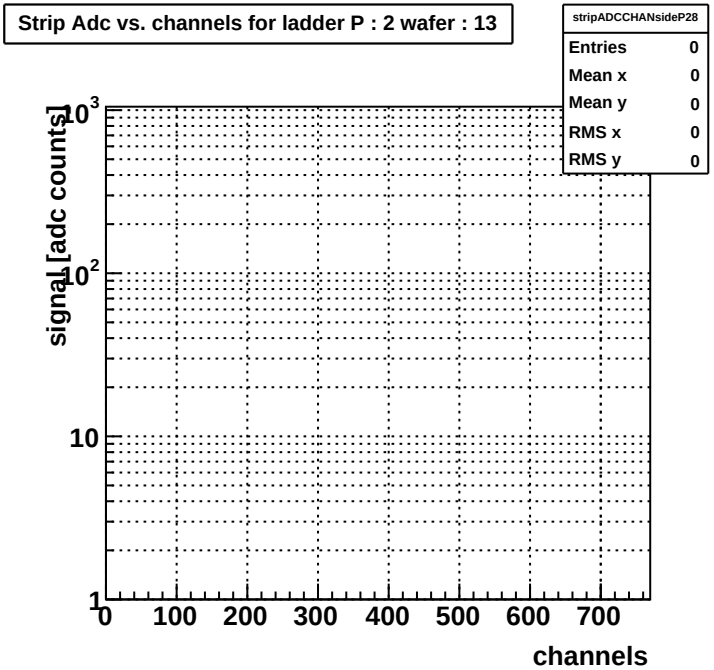

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

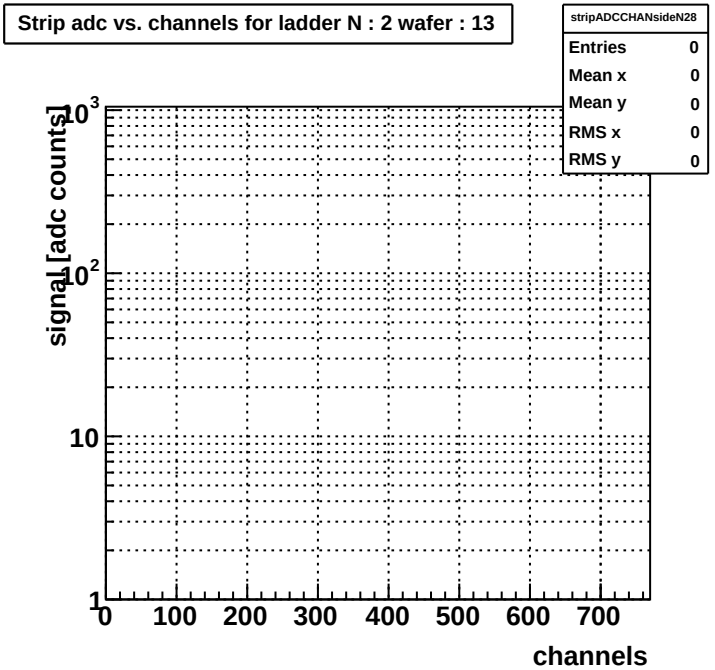

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

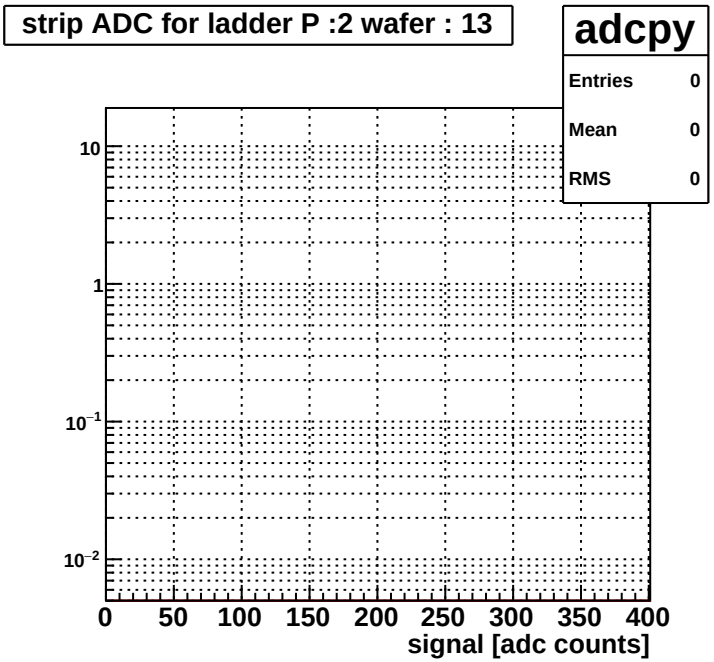

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

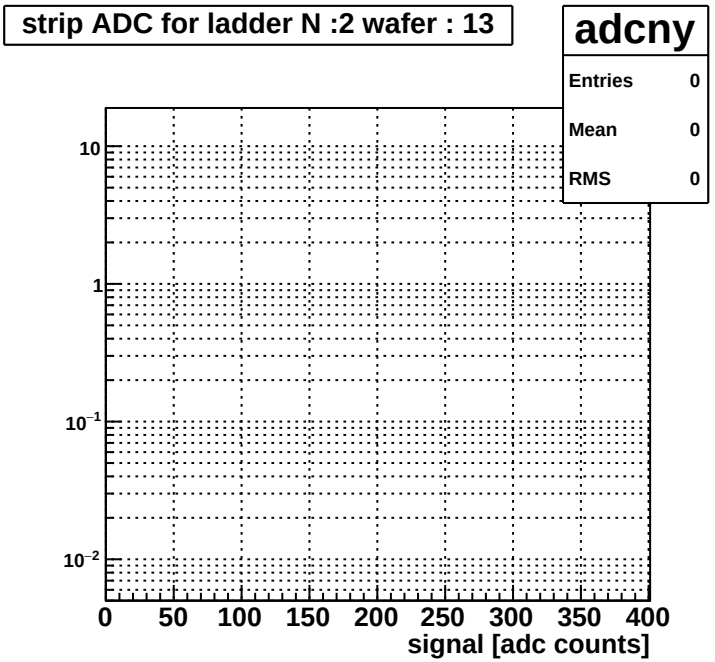

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

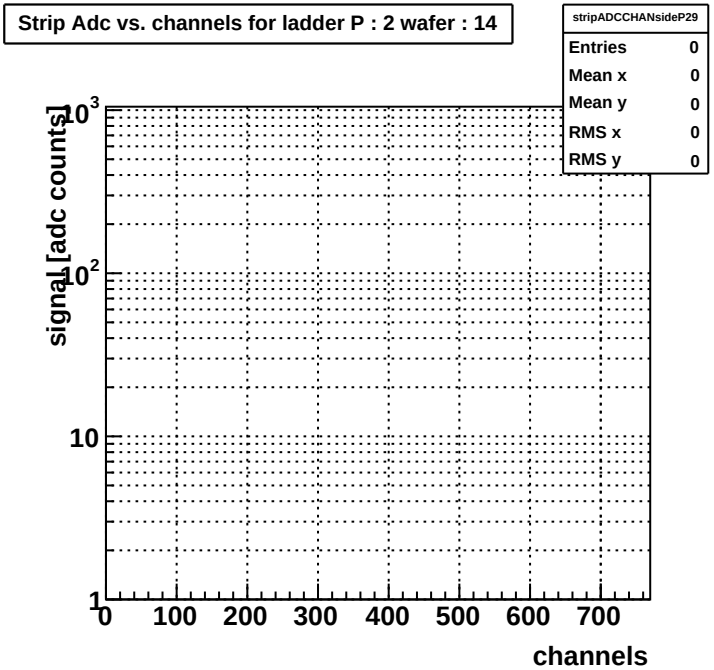

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

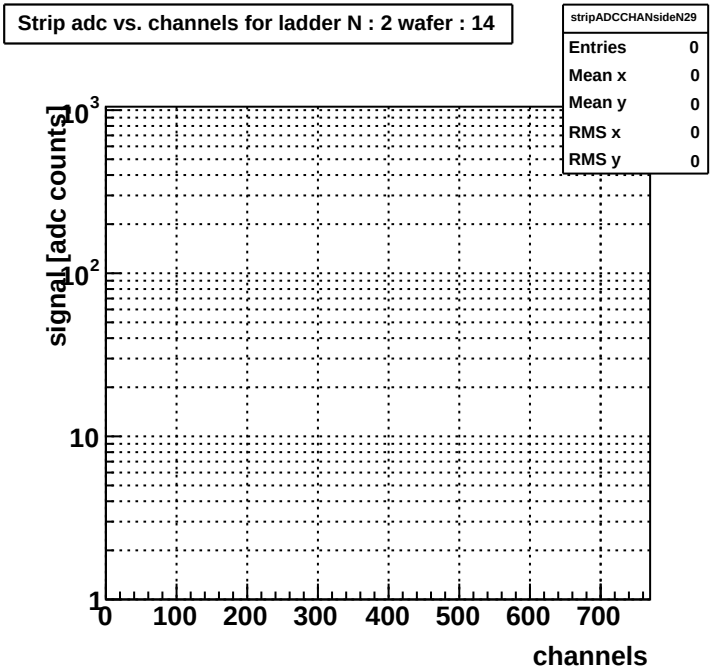

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

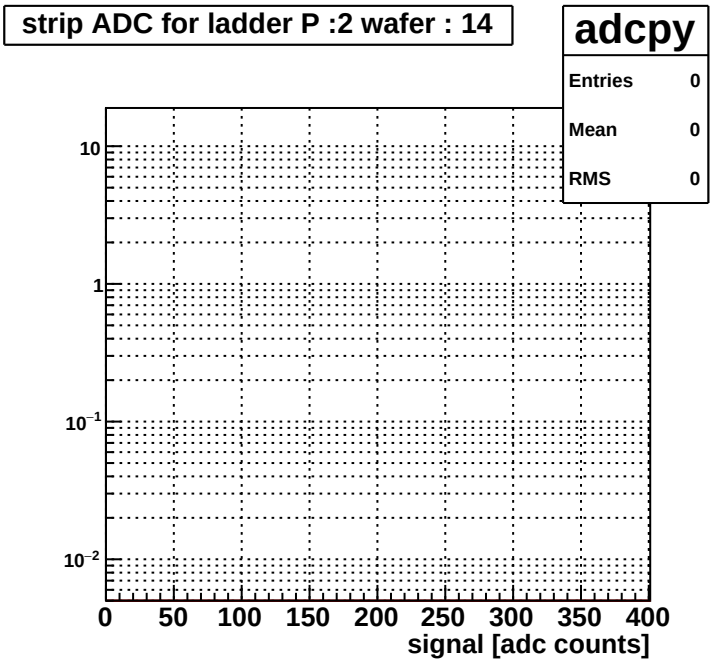

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

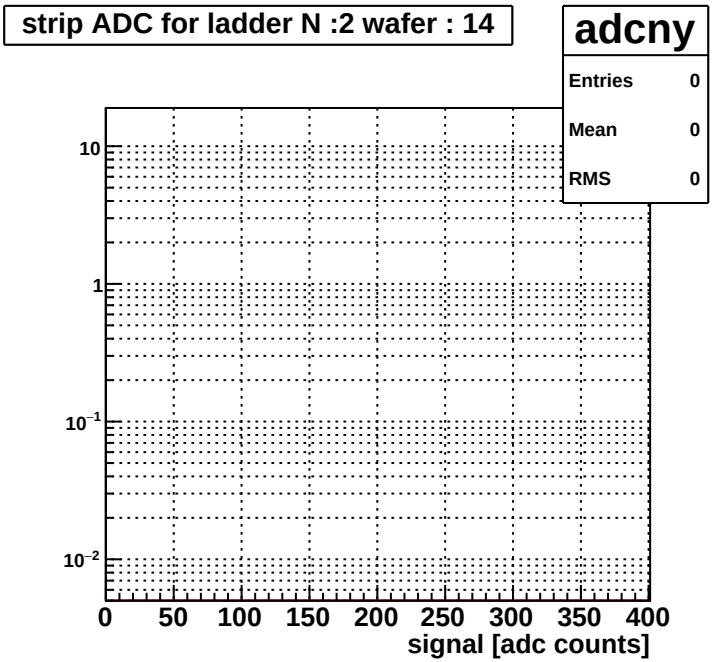

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

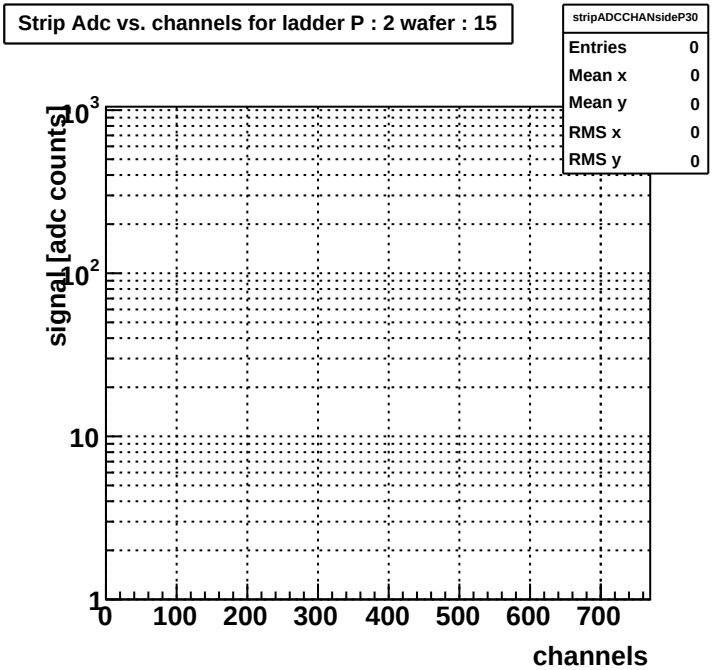

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

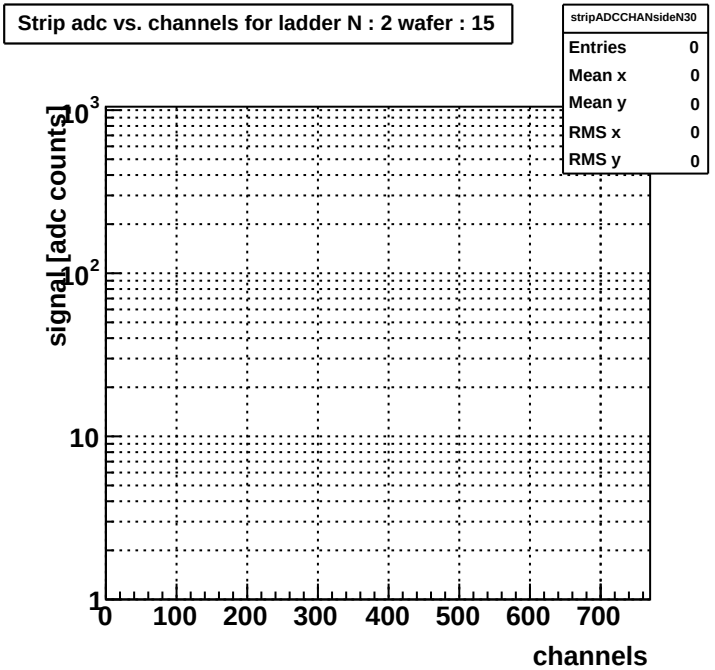

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

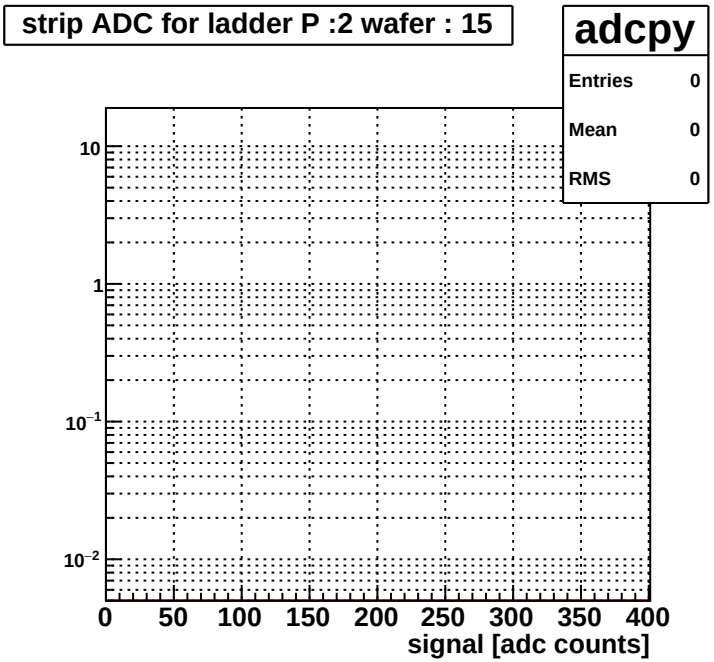

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

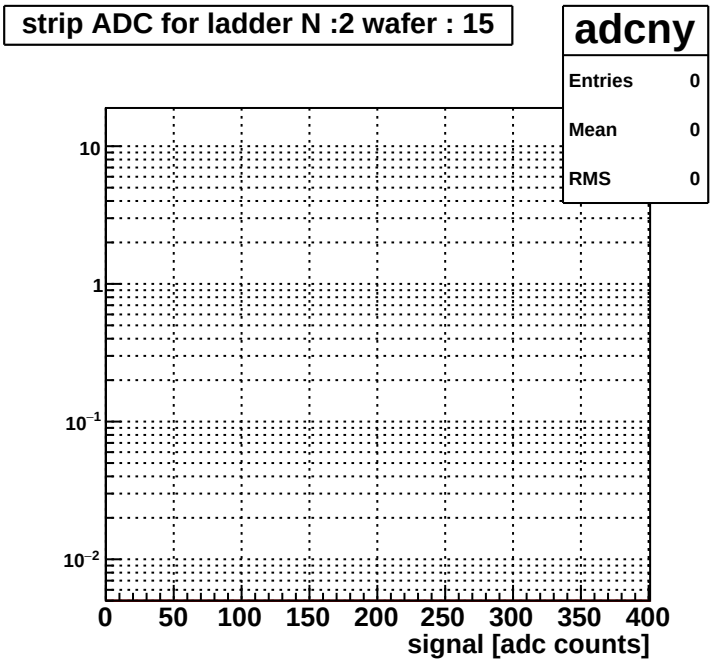

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

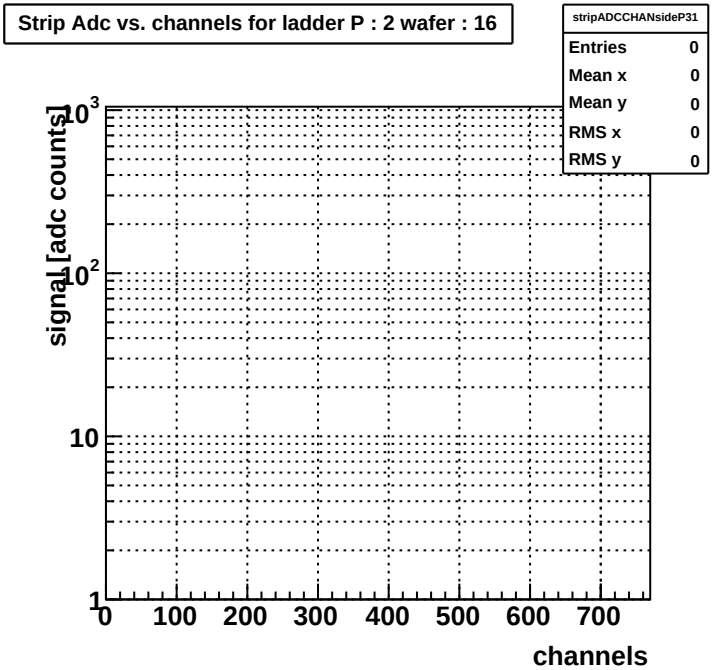

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

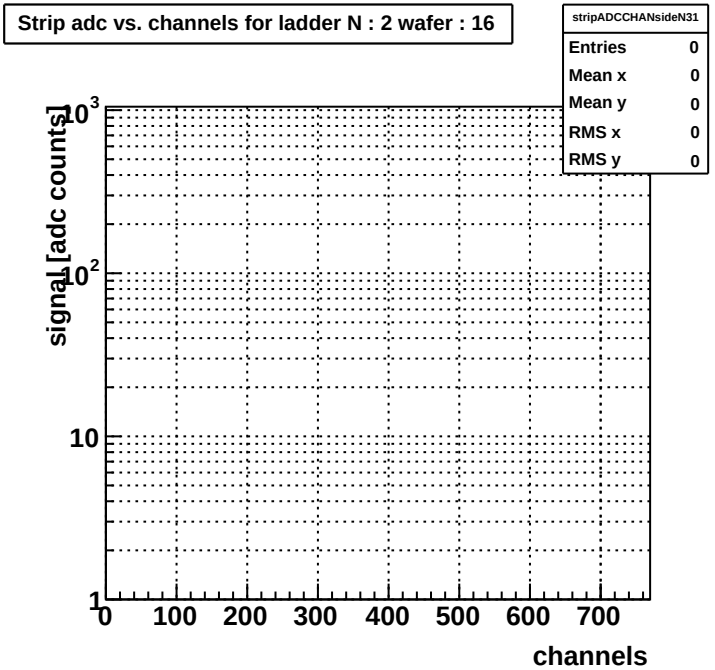

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

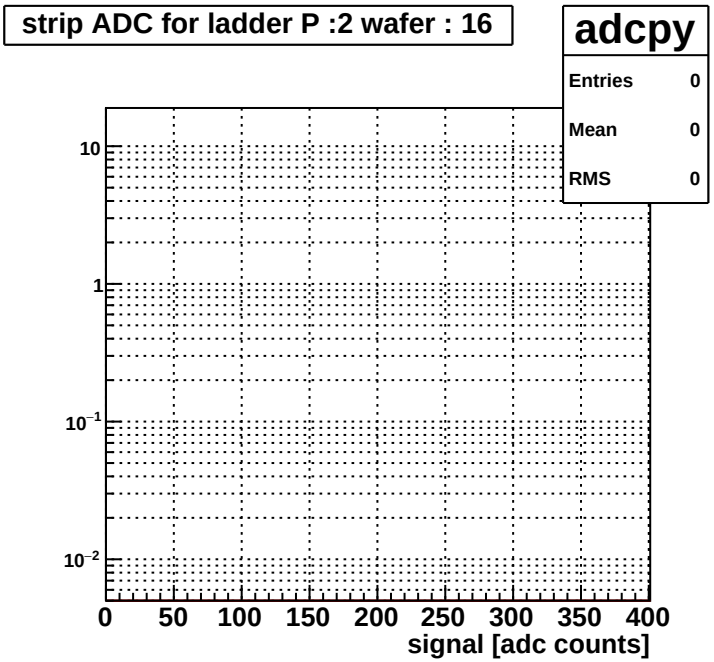

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

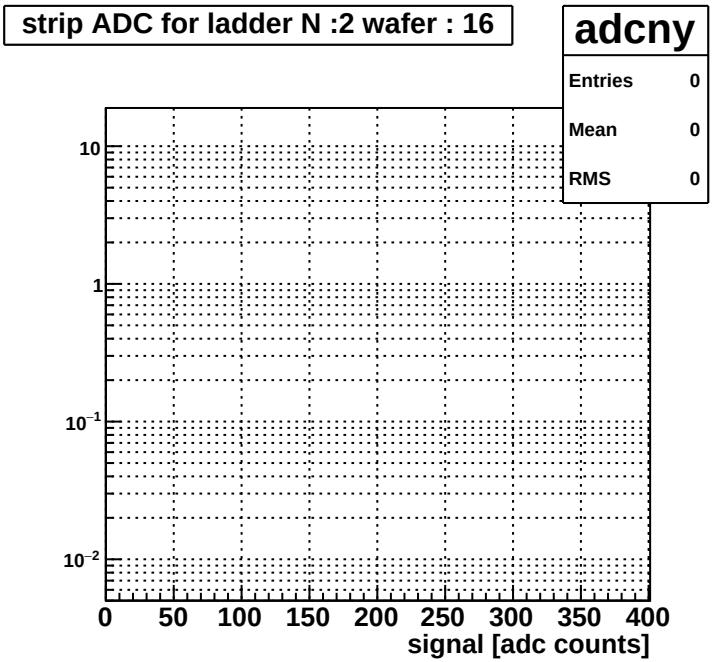

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

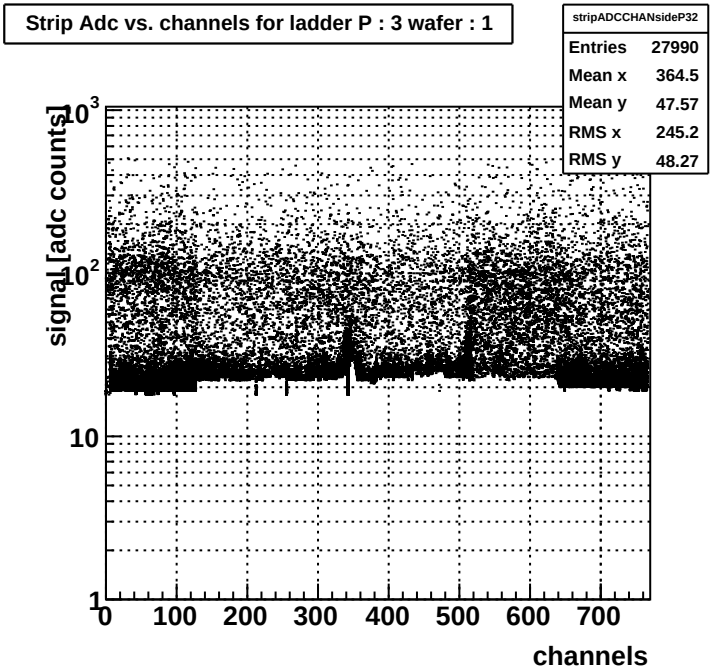

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

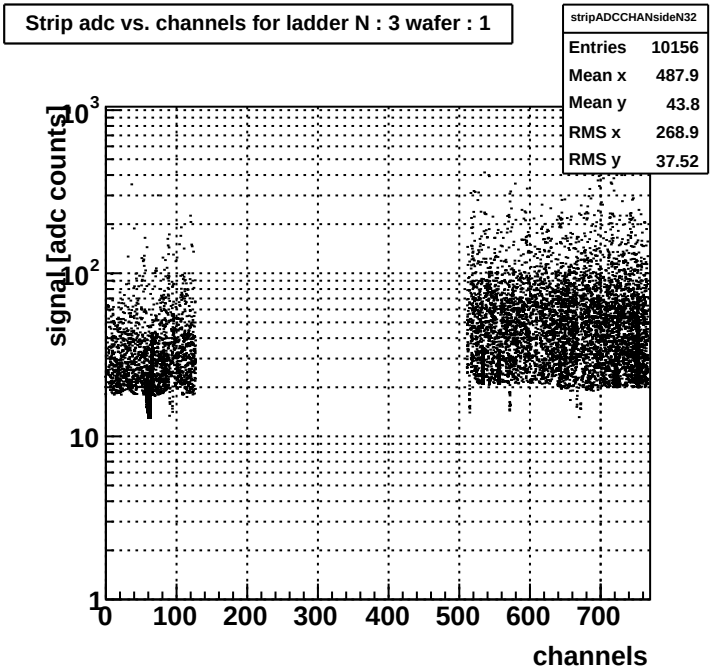

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

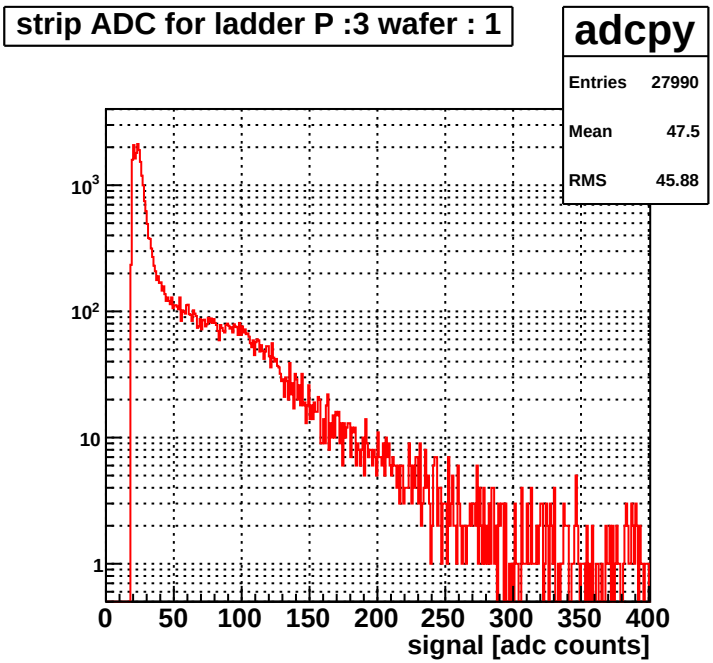

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

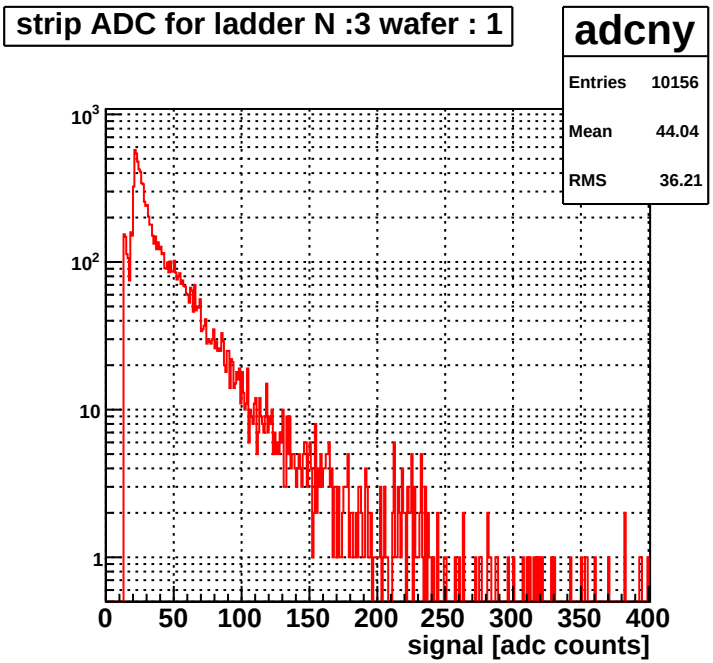

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

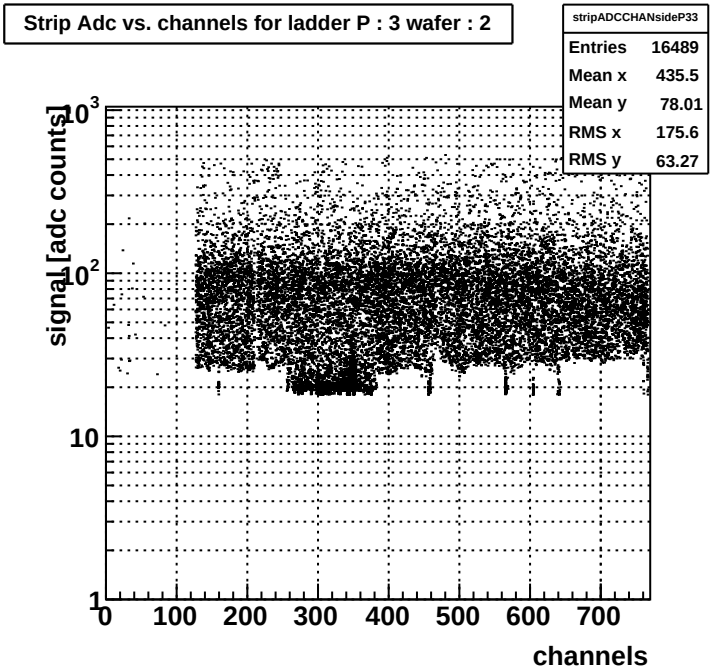

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

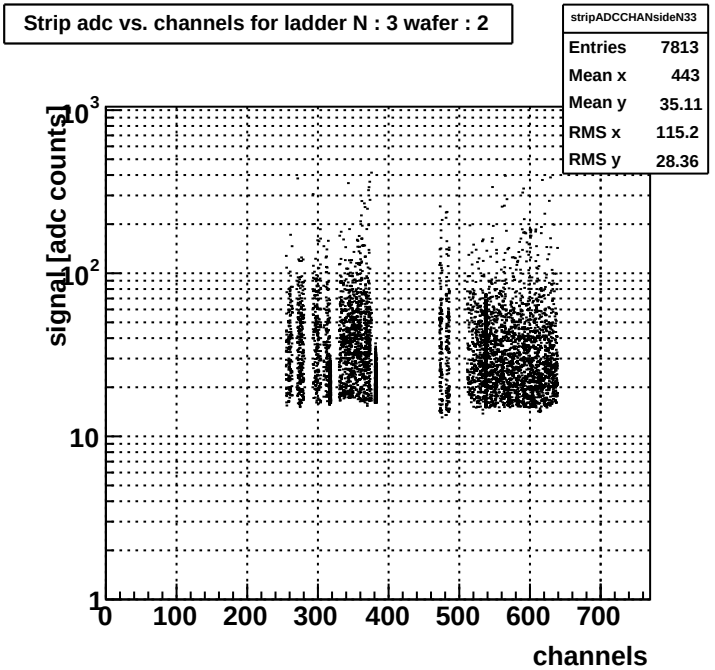

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 27990
Mean x 364.5
Mean y 47.57
RMS x 245.2
RMS y 48.27
signal [adc counts]
channels

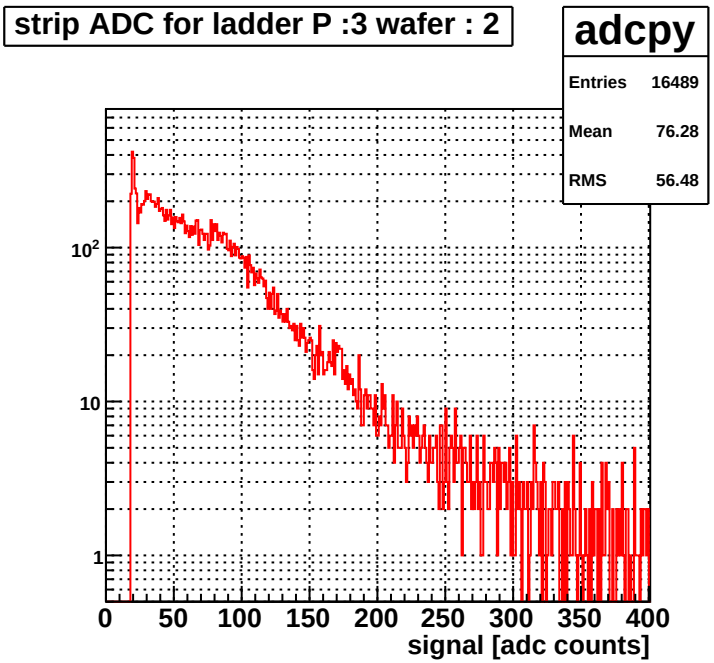

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 10156
Mean x 487.9
Mean y 43.8
RMS x 268.9
RMS y 37.52
signal [adc counts]
channels

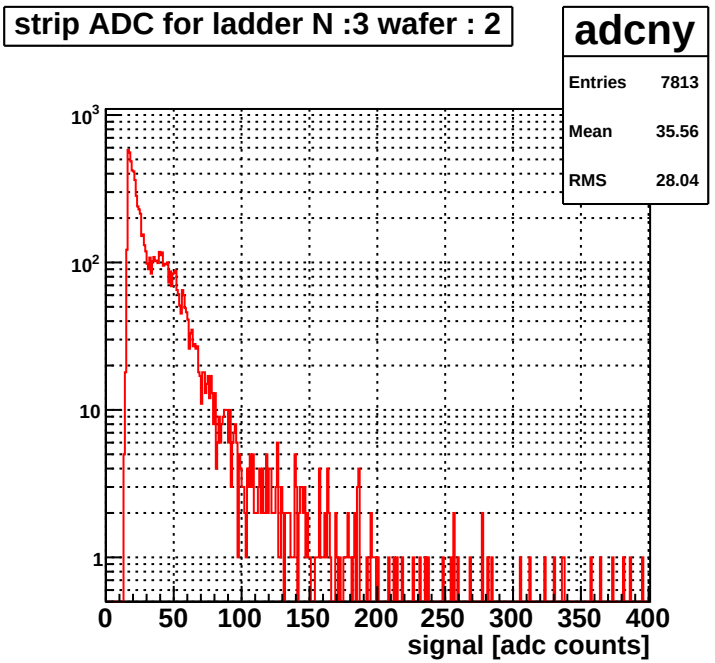

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 27990
Mean 47.5
RMS 45.88
signal [adc counts]

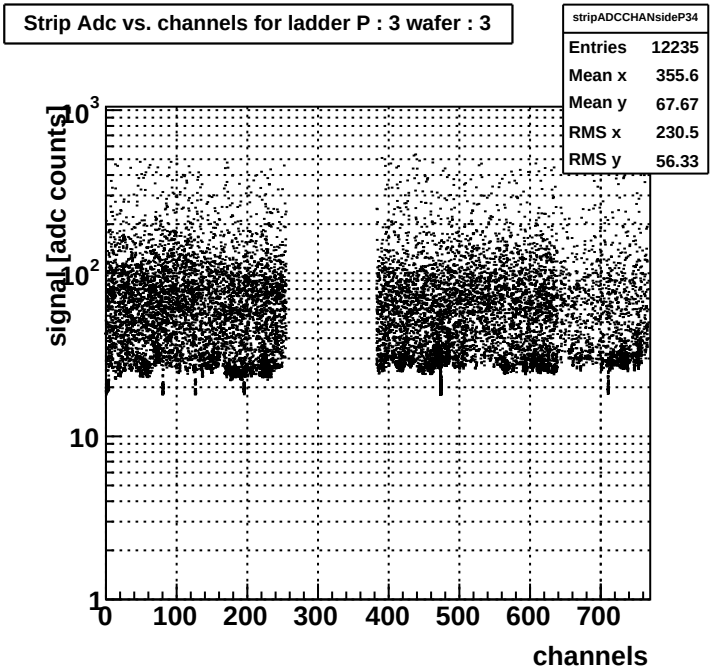

strip ADC for ladder N :3 wafer : 1
adcny
Entries 10156
Mean 44.04
RMS 36.21
signal [adc counts]

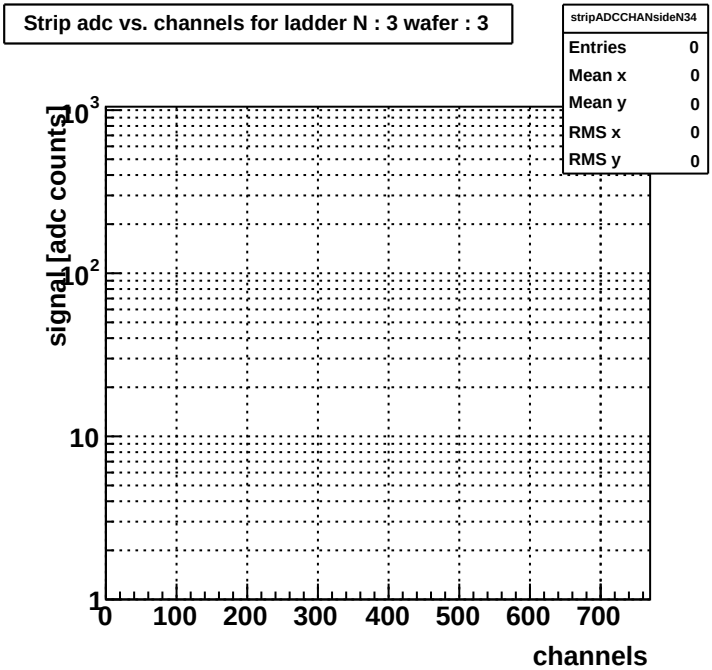

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 16489
Mean x 435.5
Mean y 78.01
RMS x 175.6
RMS y 63.27
signal [adc counts]
channels

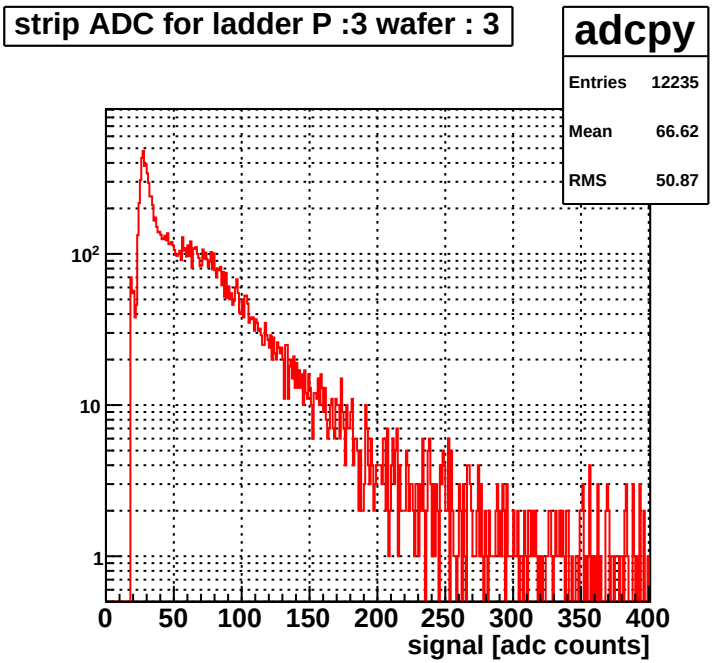

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 7813
Mean x 443
Mean y 35.11
RMS x 115.2
RMS y 28.36
signal [adc counts]
channels

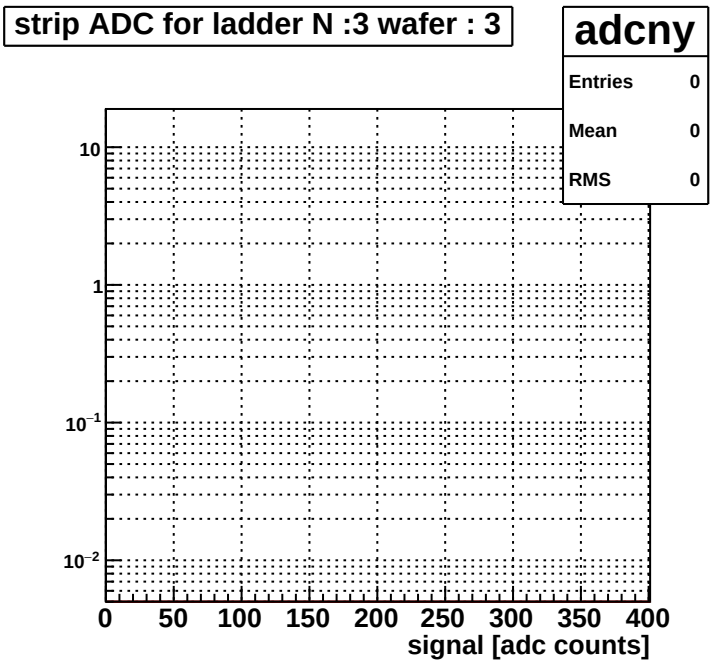

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 16489
Mean 76.28
RMS 56.48
signal [adc counts]

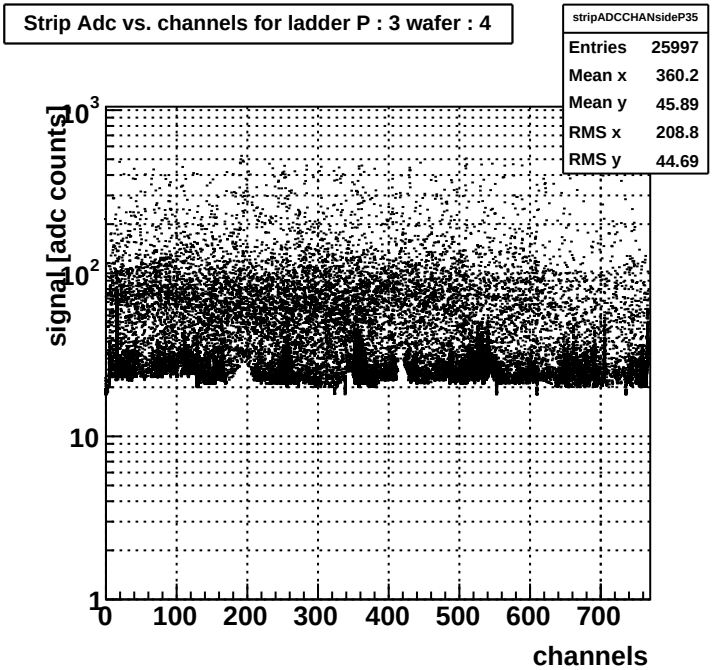

strip ADC for ladder N :3 wafer : 2
adcny
Entries 7813
Mean 35.56
RMS 28.04
signal [adc counts]

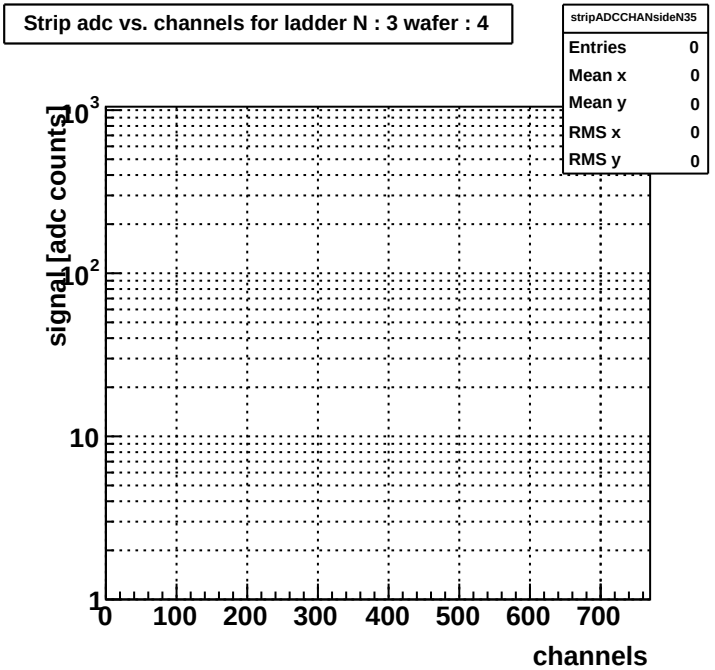

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 12235
Mean x 355.6
Mean y 67.67
RMS x 230.5
RMS y 56.33
signal [adc counts]
channels

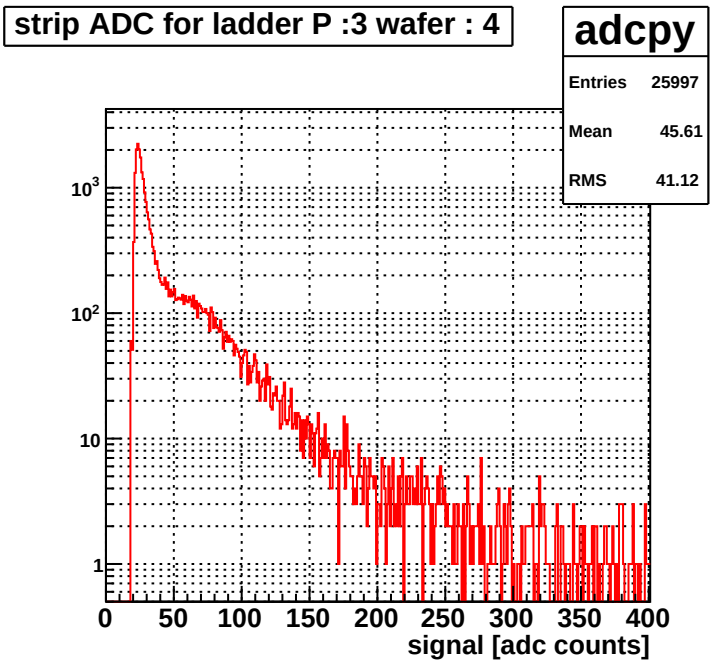

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

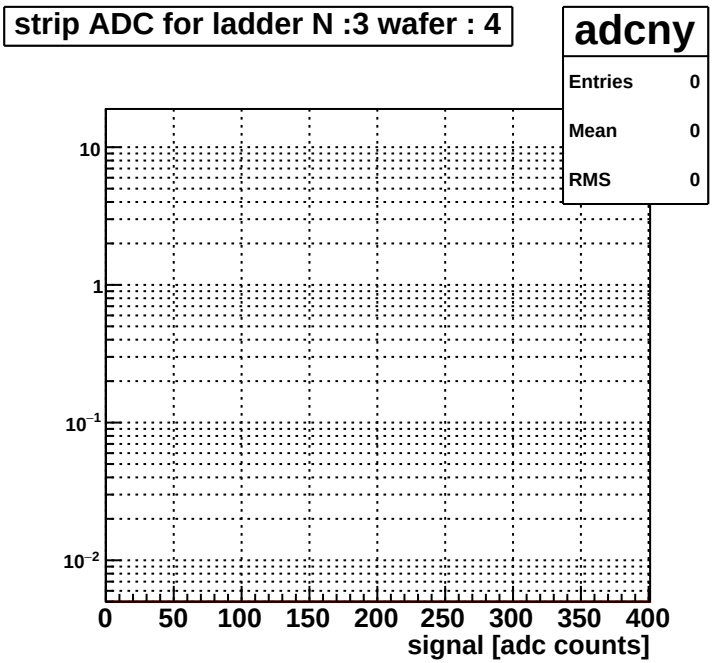

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 12235
Mean 66.62
RMS 50.87
signal [adc counts]

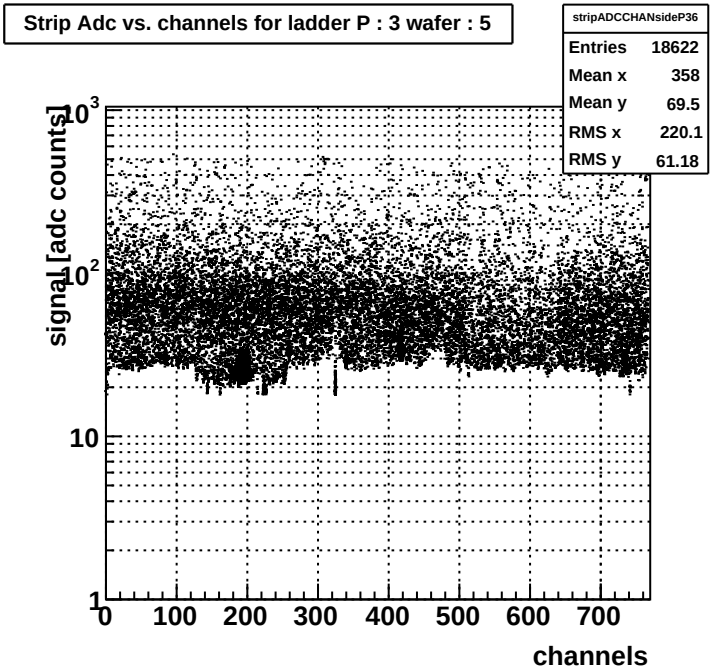

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

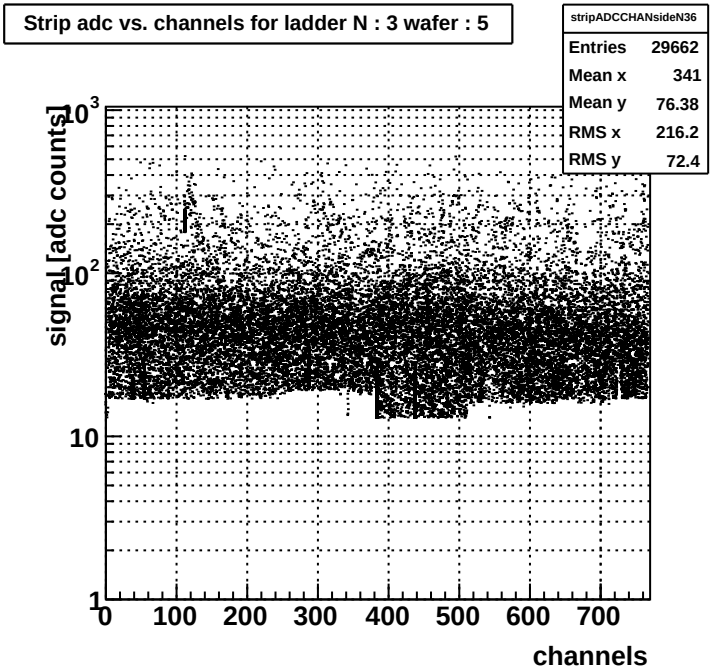

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 25997
Mean x 360.2
Mean y 45.89
RMS x 208.8
RMS y 44.69
signal [adc counts]
channels

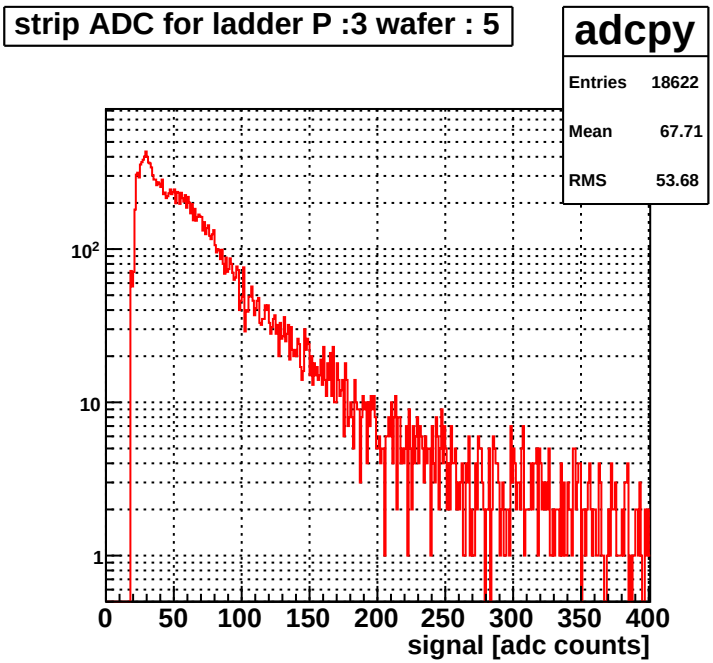

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

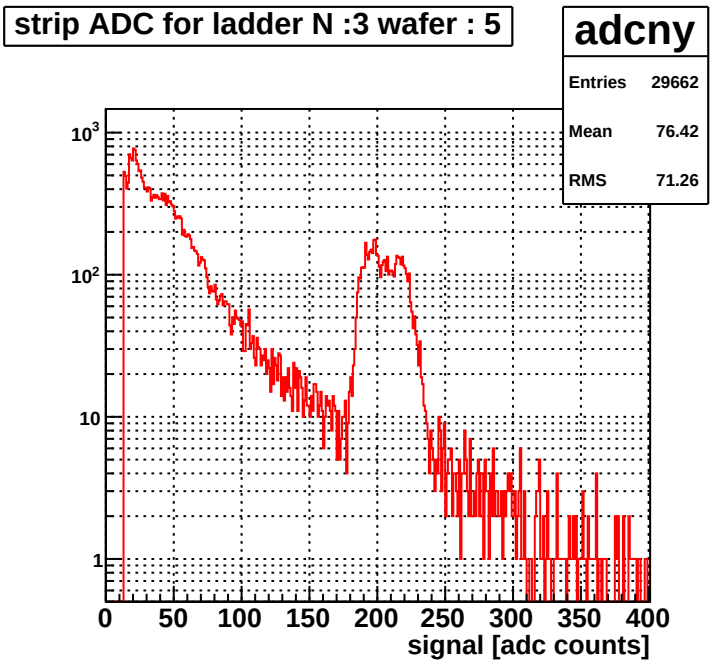

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 25997
Mean 45.61
RMS 41.12
signal [adc counts]

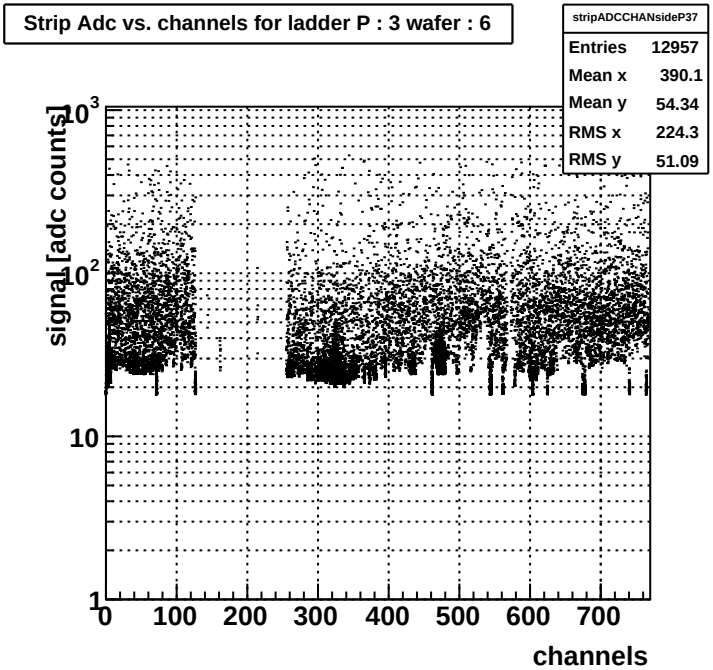

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

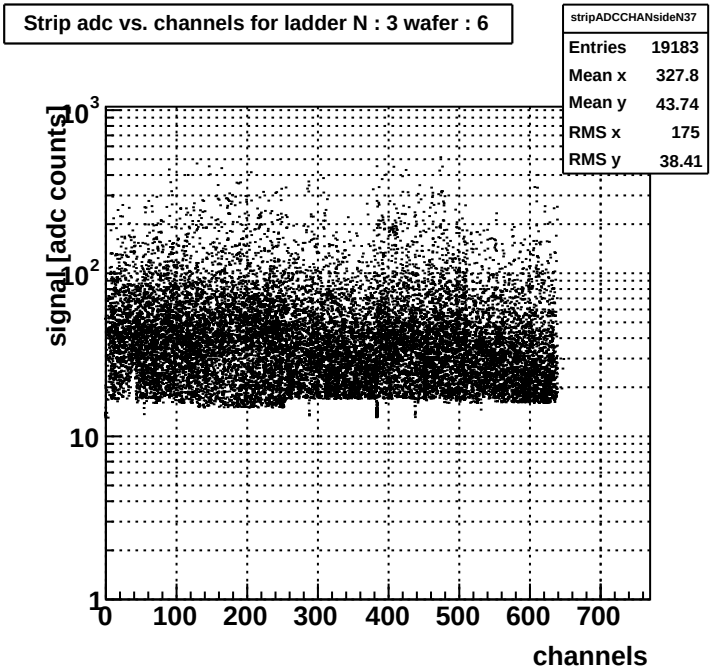

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 18622
Mean x 358
Mean y 69.5
RMS x 220.1
RMS y 61.18
signal [adc counts]
channels

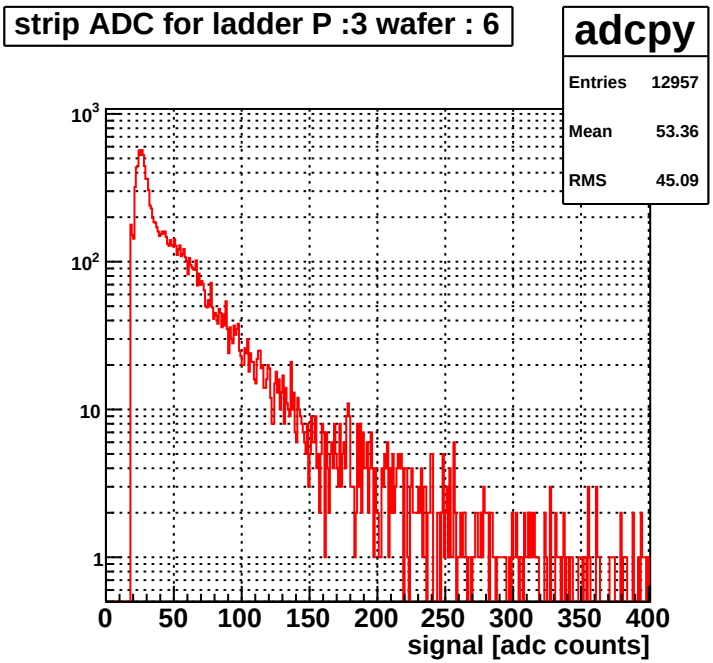

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 29662
Mean x 341
Mean y 76.38
RMS x 216.2
RMS y 72.4
signal [adc counts]
channels

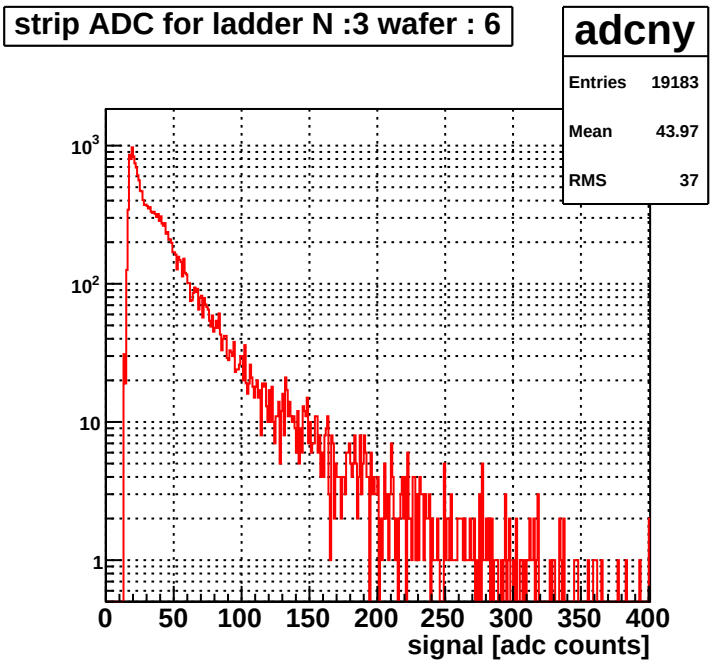

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 18622
Mean 67.71
RMS 53.68
signal [adc counts]

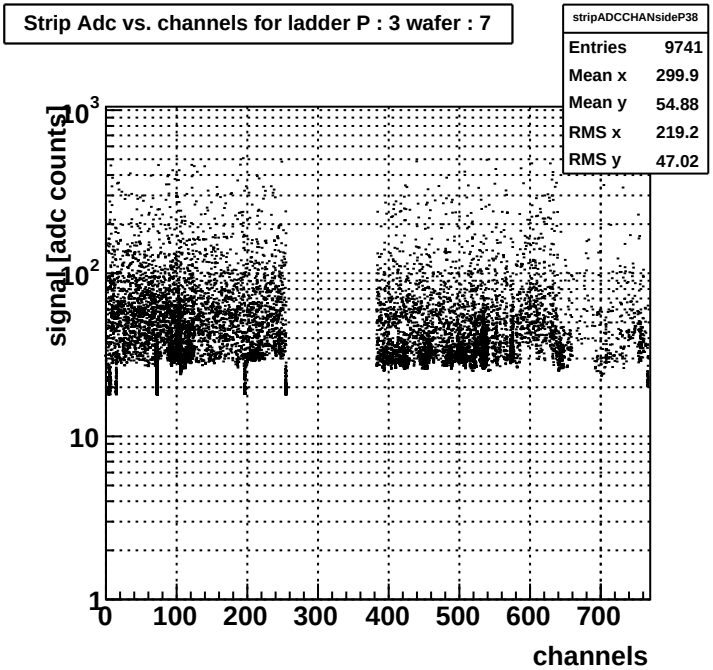

strip ADC for ladder N :3 wafer : 5
adcny
Entries 29662
Mean 76.42
RMS 71.26
signal [adc counts]

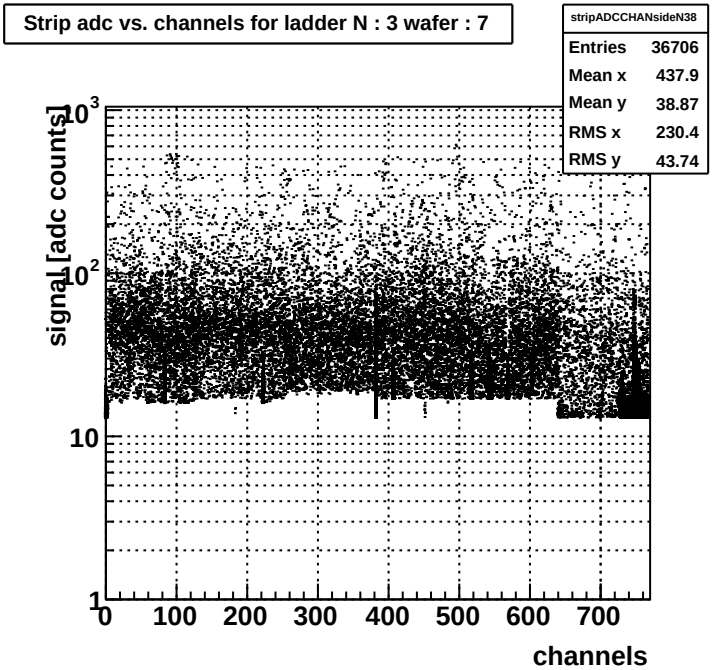

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 12957
Mean x 390.1
Mean y 54.34
RMS x 224.3
RMS y 51.09
signal [adc counts]
channels

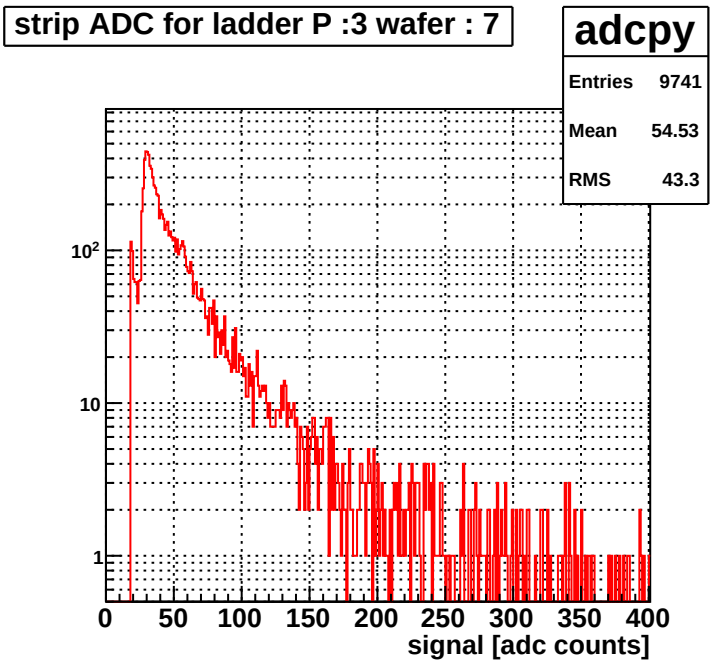

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 19183
Mean x 327.8
Mean y 43.74
RMS x 175
RMS y 38.41
signal [adc counts]
channels

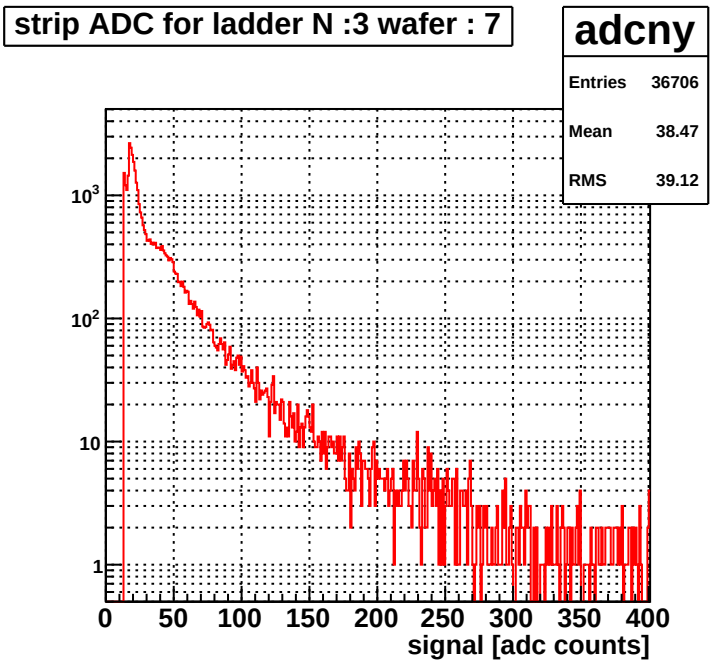

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 12957
Mean 53.36
RMS 45.09
signal [adc counts]

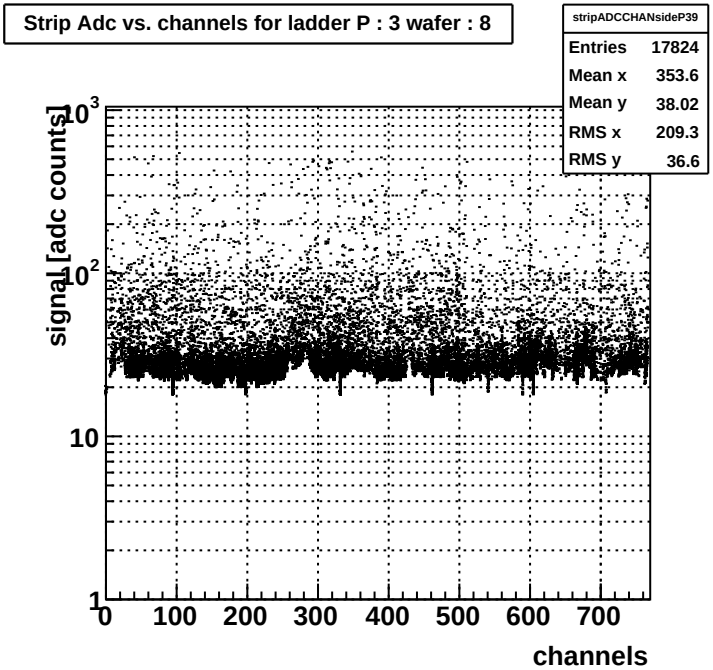

strip ADC for ladder N :3 wafer : 6
adcny
Entries 19183
Mean 43.97
RMS 37
signal [adc counts]

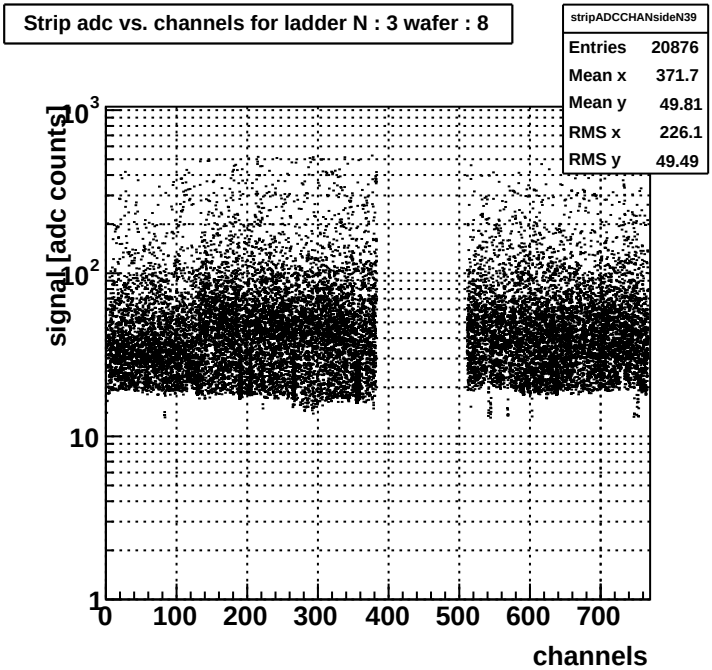

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 9741
Mean x 299.9
Mean y 54.88
RMS x 219.2
RMS y 47.02
signal [adc counts]
channels

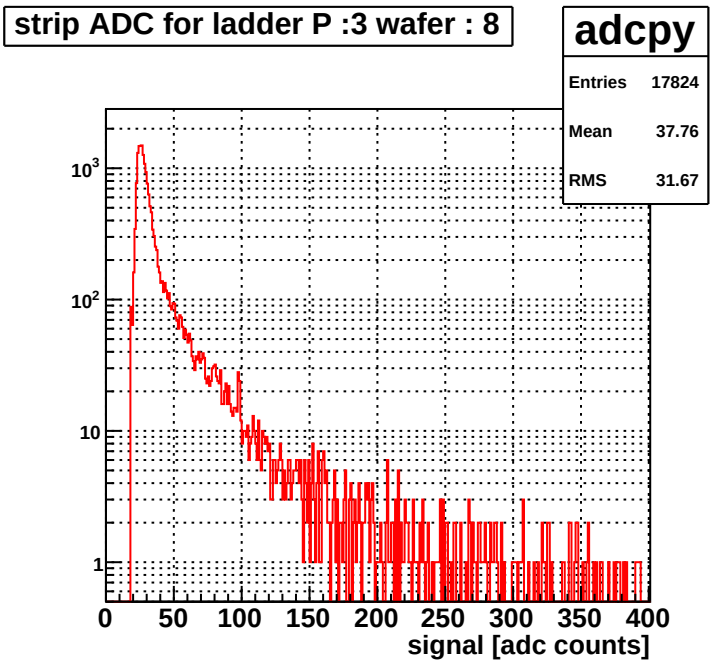

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 36706
Mean x 437.9
Mean y 38.87
RMS x 230.4
RMS y 43.74
signal [adc counts]
channels

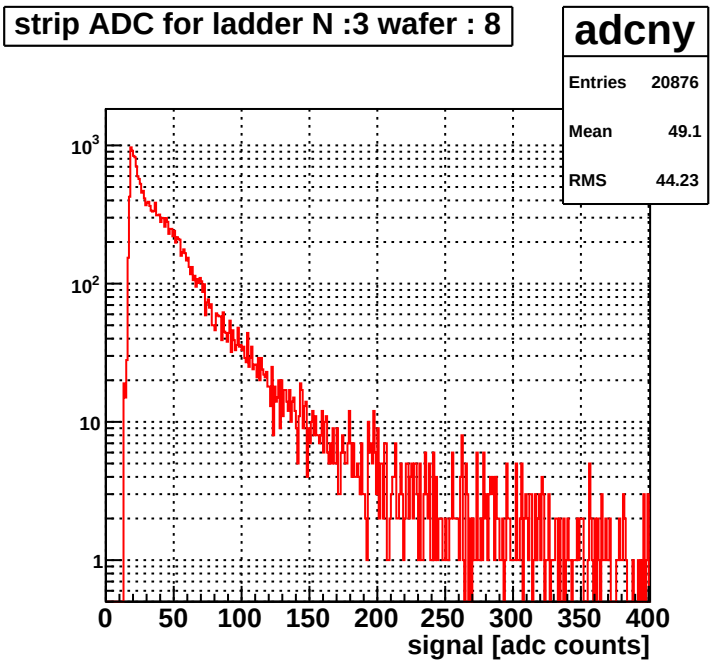

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 9741
Mean 54.53
RMS 43.3
signal [adc counts]

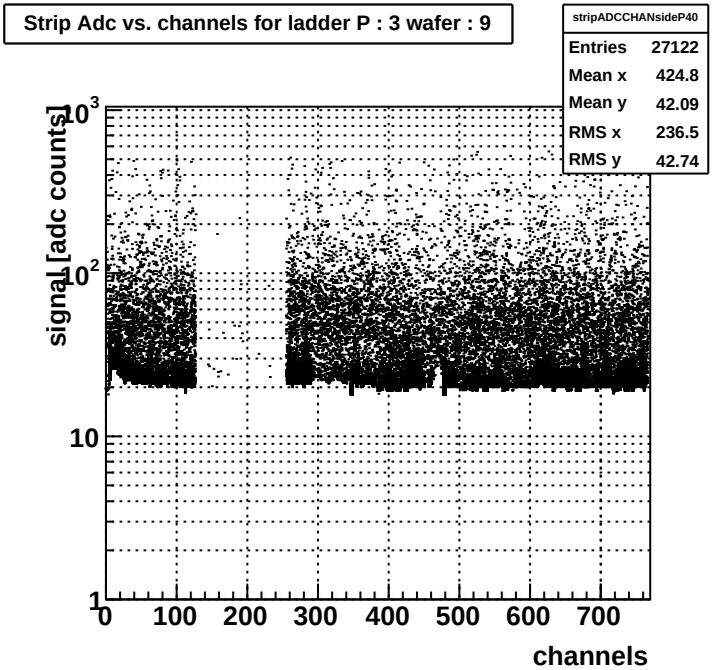

strip ADC for ladder N :3 wafer : 7
adcny
Entries 36706
Mean 38.47
RMS 39.12
signal [adc counts]

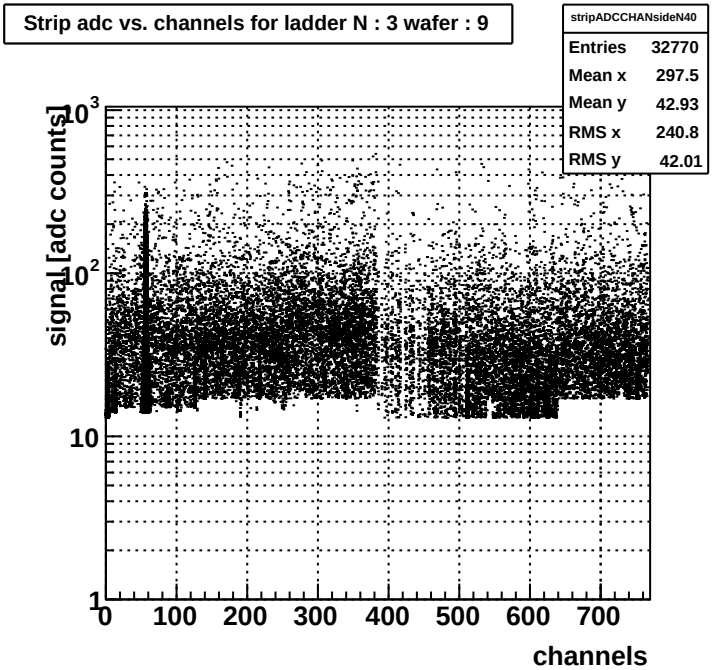

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 17824
Mean x 353.6
Mean y 38.02
RMS x 209.3
RMS y 36.6
signal [adc counts]
channels

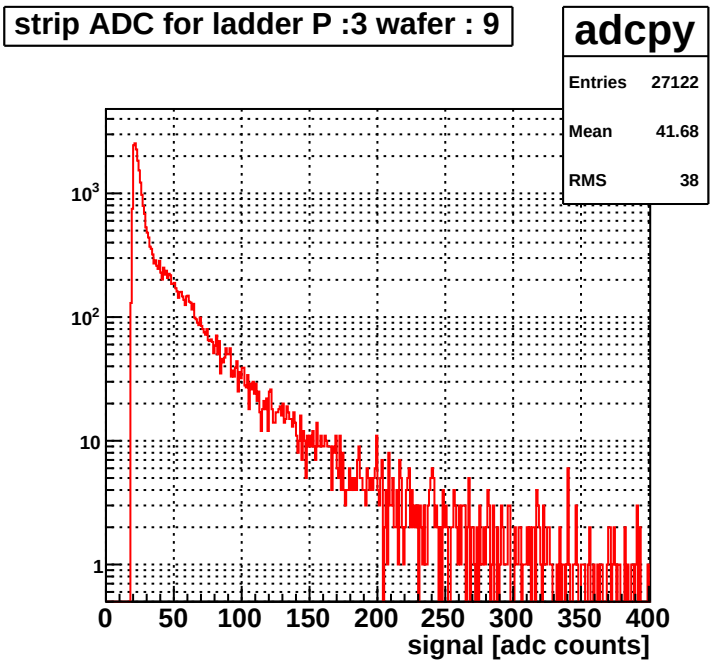

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 20876
Mean x 371.7
Mean y 49.81
RMS x 226.1
RMS y 49.49
signal [adc counts]
channels

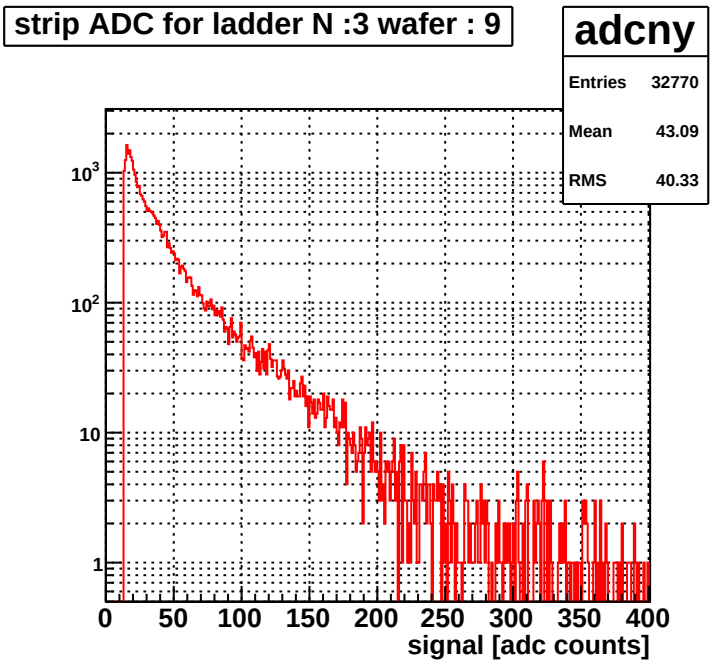

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 17824
Mean 37.76
RMS 31.67
signal [adc counts]

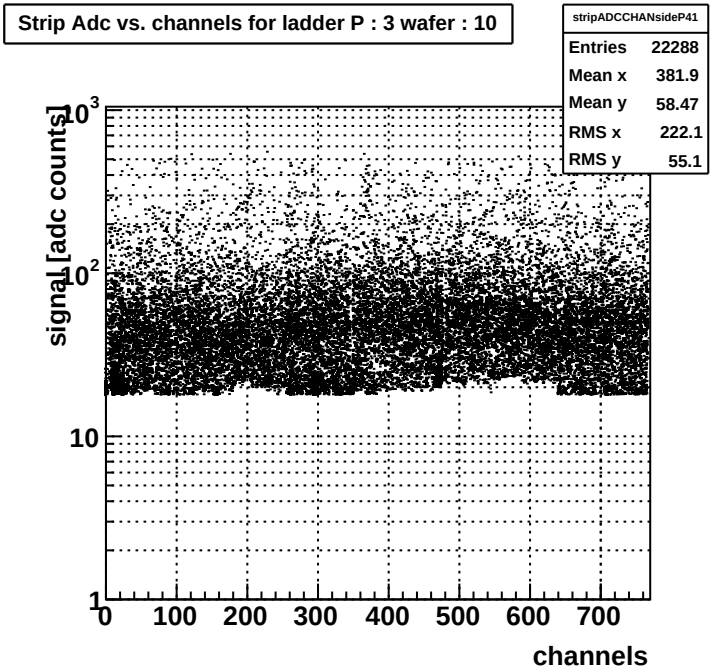

strip ADC for ladder N :3 wafer : 8
adcny
Entries 20876
Mean 49.1
RMS 44.23
signal [adc counts]

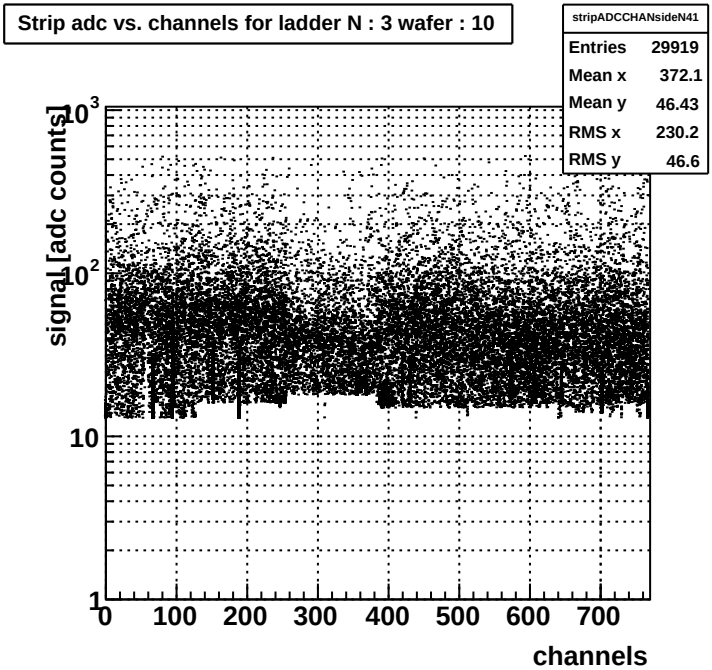

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 27122
Mean x 424.8
Mean y 42.09
RMS x 236.5
RMS y 42.74
signal [adc counts]
channels

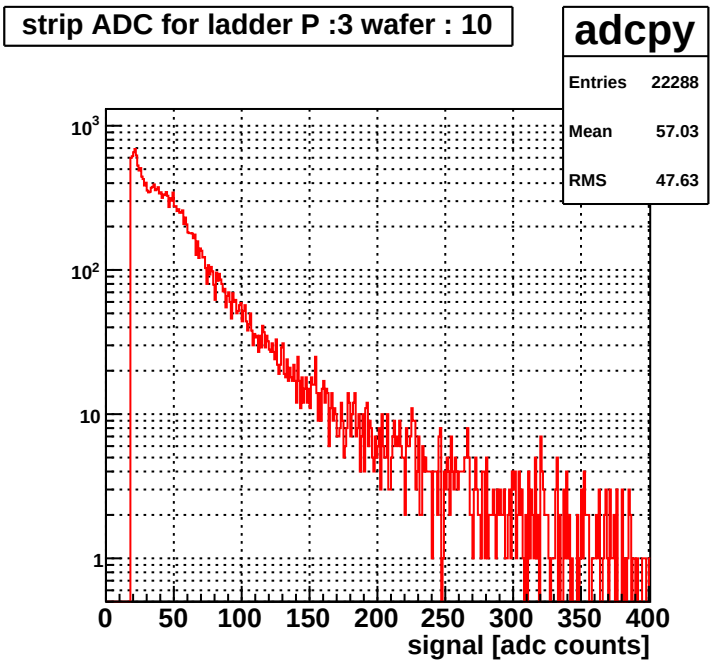

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 32770
Mean x 297.5
Mean y 42.93
RMS x 240.8
RMS y 42.01
signal [adc counts]
channels

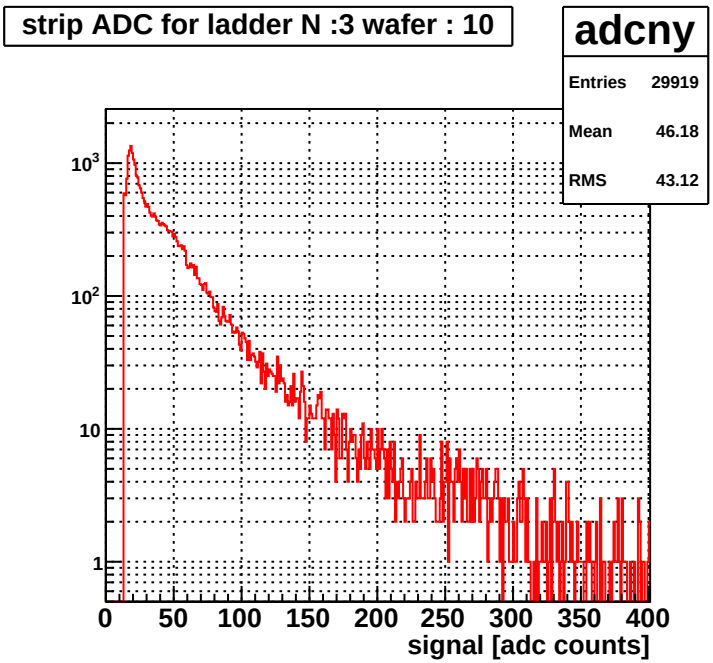

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 27122
Mean 41.68
RMS 38
signal [adc counts]

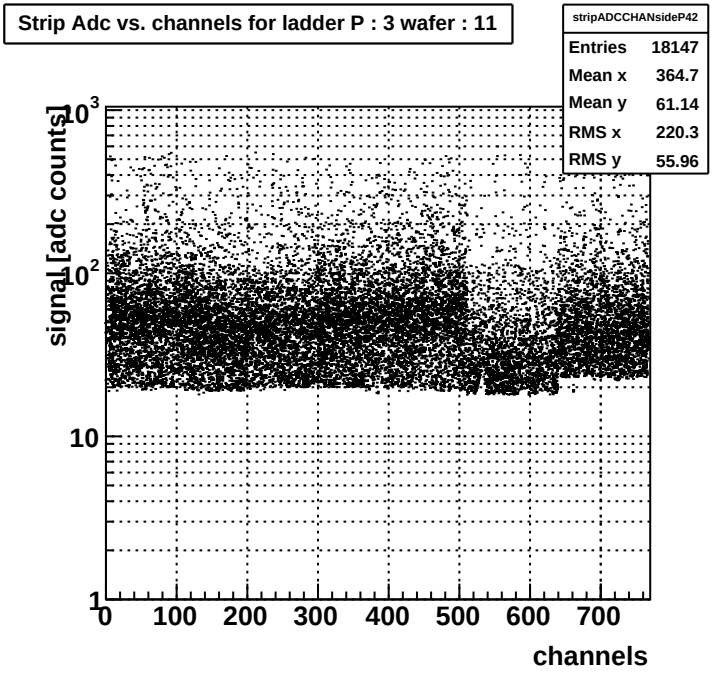

strip ADC for ladder N :3 wafer : 9
adcny
Entries 32770
Mean 43.09
RMS 40.33
signal [adc counts]

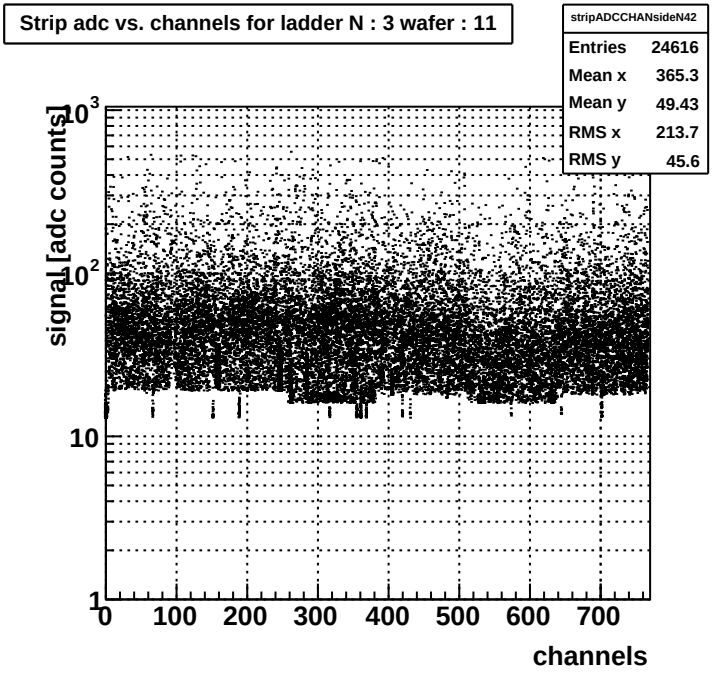

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 22288
Mean x 381.9
Mean y 58.47
RMS x 222.1
RMS y 55.1
signal [adc counts]
channels

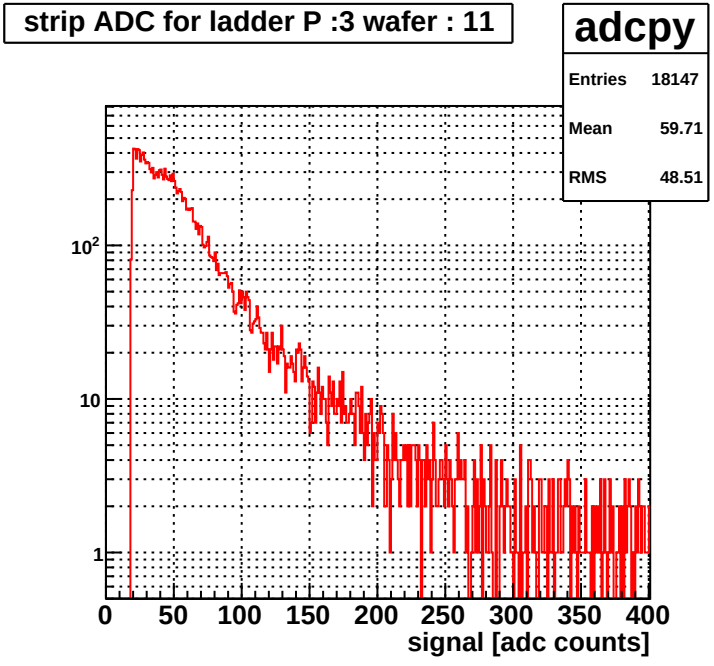

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 29919
Mean x 372.1
Mean y 46.43
RMS x 230.2
RMS y 46.6
signal [adc counts]
channels

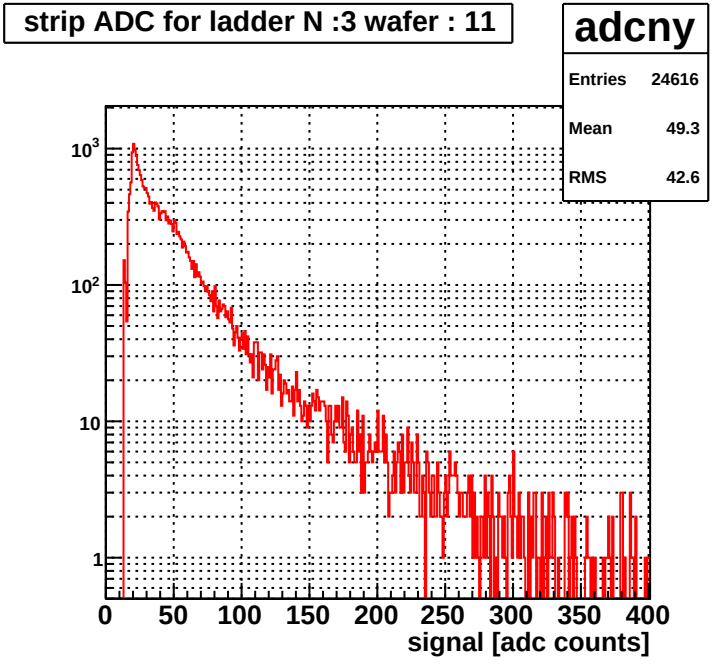

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 22288
Mean 57.03
RMS 47.63
signal [adc counts]

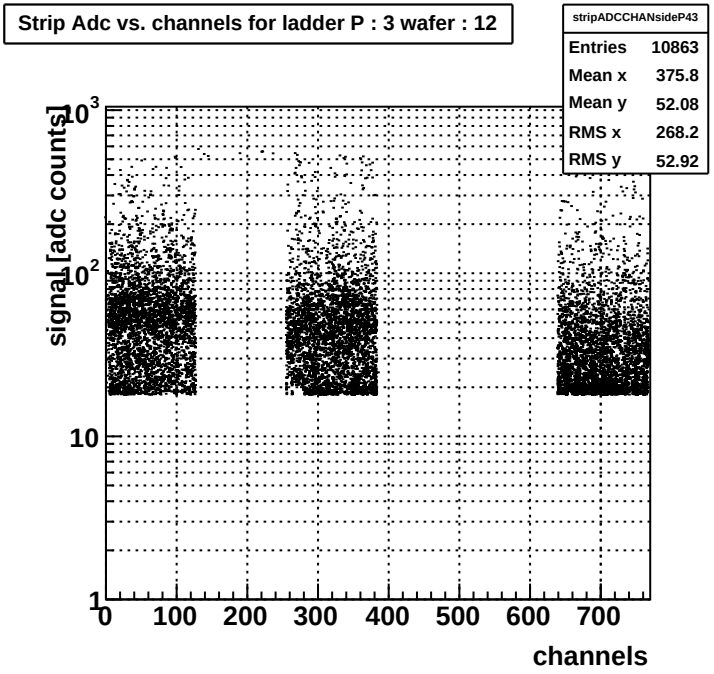

strip ADC for ladder N :3 wafer : 10
adcny
Entries 29919
Mean 46.18
RMS 43.12
signal [adc counts]

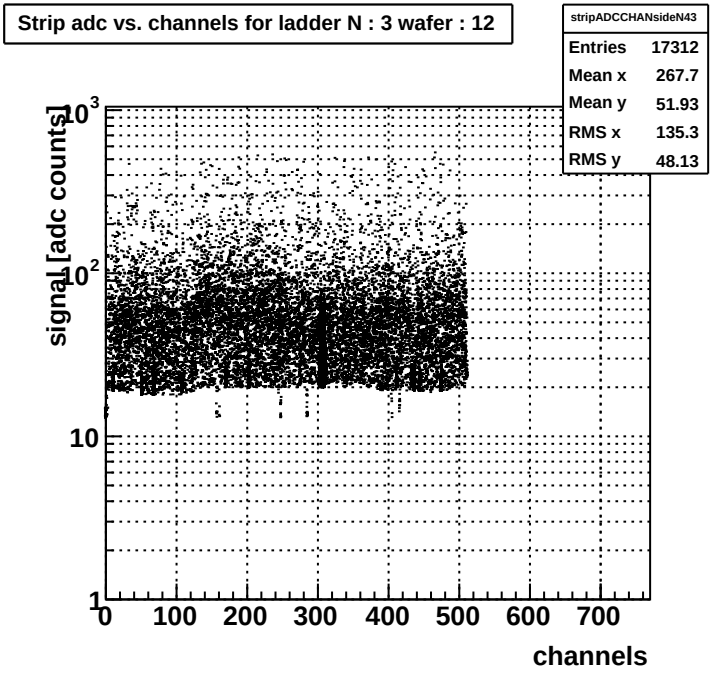

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 18147
Mean x 364.7
Mean y 61.14
RMS x 220.3
RMS y 55.96
signal [adc counts]
channels

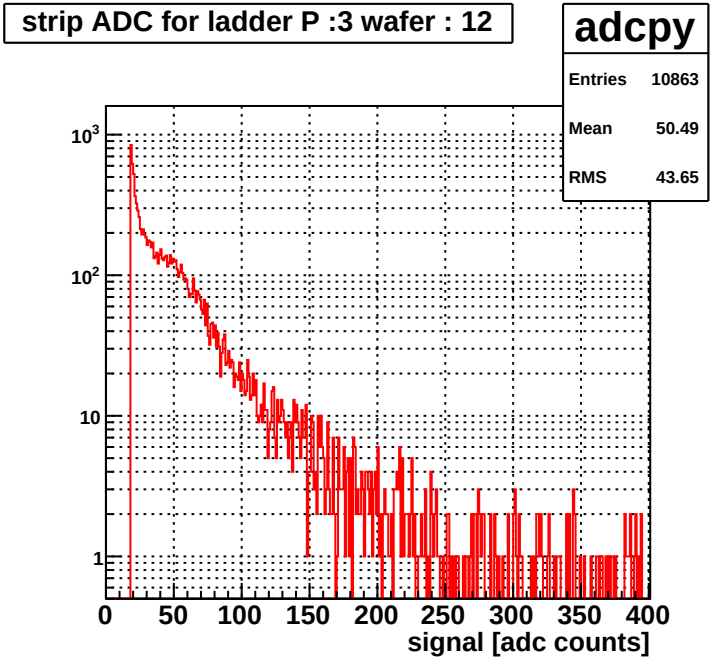

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 24616
Mean x 365.3
Mean y 49.43
RMS x 213.7
RMS y 45.6
signal [adc counts]
channels

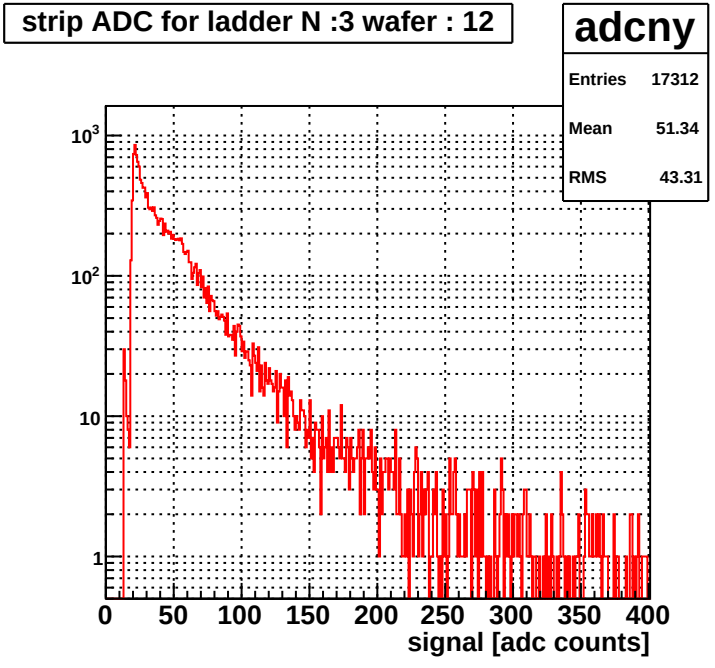

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 18147
Mean 59.71
RMS 48.51
signal [adc counts]

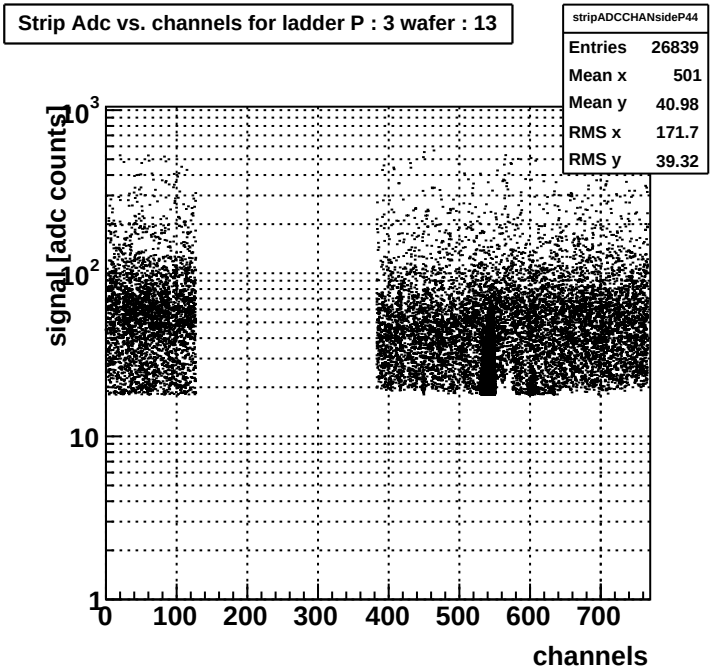

strip ADC for ladder N :3 wafer : 11
adcny
Entries 24616
Mean 49.3
RMS 42.6
signal [adc counts]

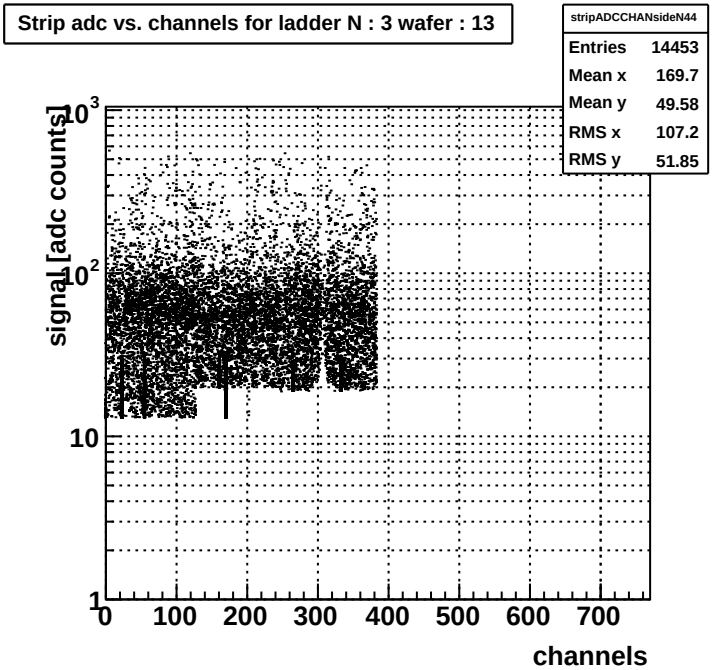

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 10863
Mean x 375.8
Mean y 52.08
RMS x 268.2
RMS y 52.92
signal [adc counts]
channels

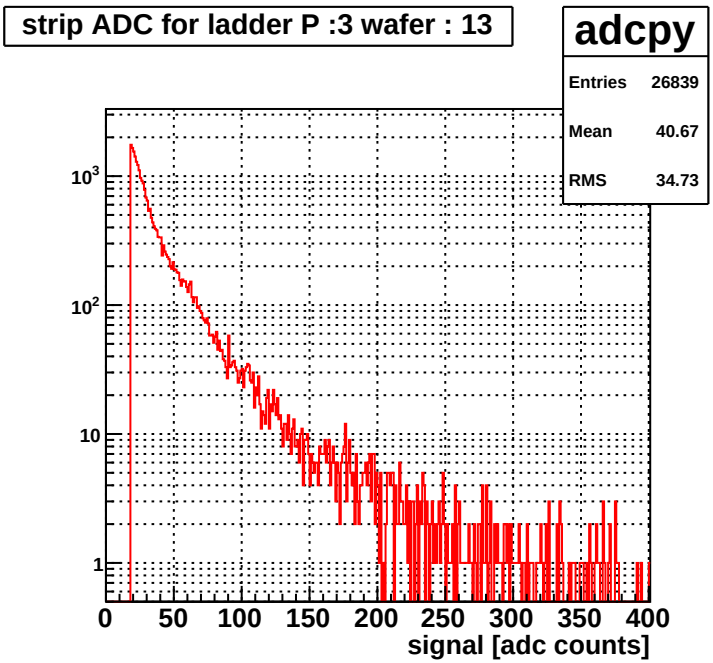

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 17312
Mean x 267.7
Mean y 51.93
RMS x 135.3
RMS y 48.13
signal [adc counts]
channels

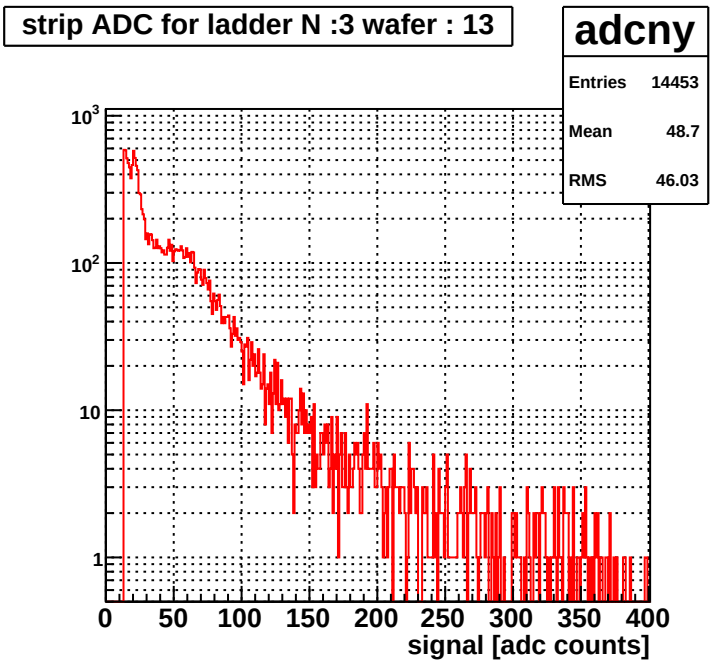

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 10863
Mean 50.49
RMS 43.65
signal [adc counts]

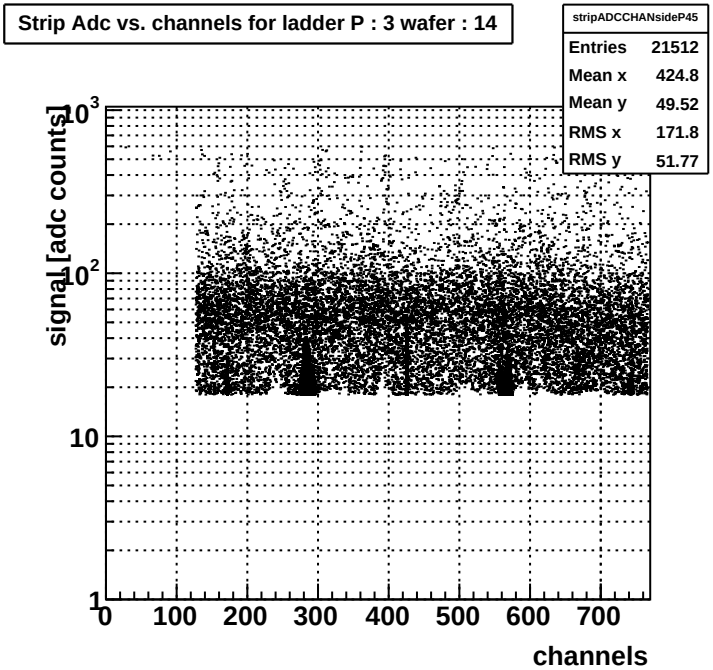

strip ADC for ladder N :3 wafer : 12
adcny
Entries 17312
Mean 51.34
RMS 43.31
signal [adc counts]

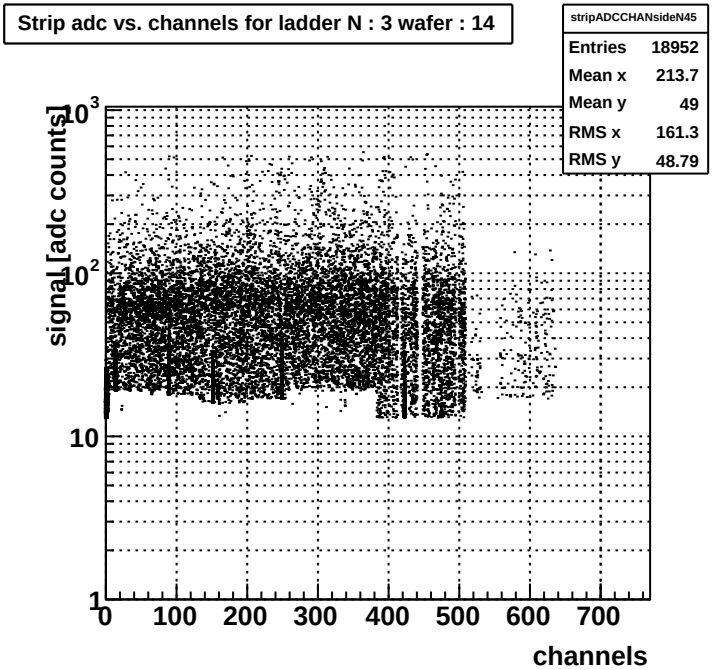

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 26839
Mean x 501
Mean y 40.98
RMS x 171.7
RMS y 39.32
signal [adc counts]
channels

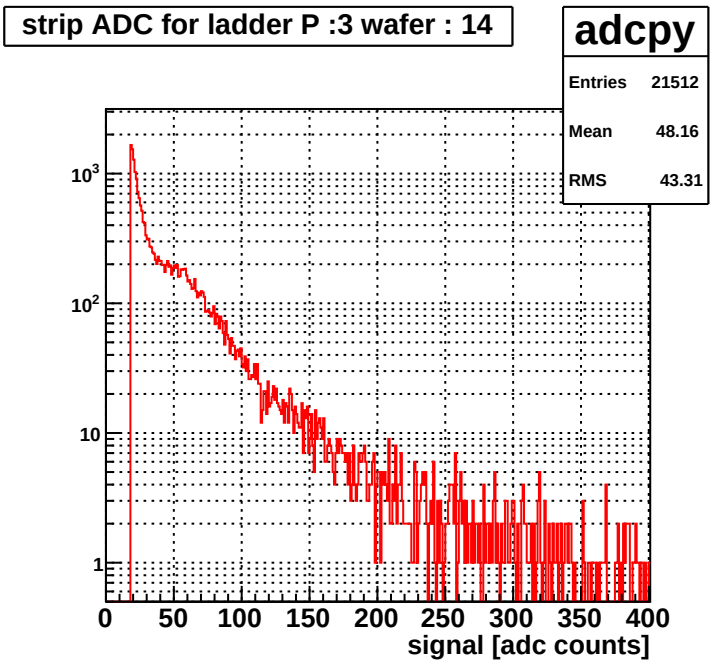

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 14453
Mean x 169.7
Mean y 49.58
RMS x 107.2
RMS y 51.85
signal [adc counts]
channels

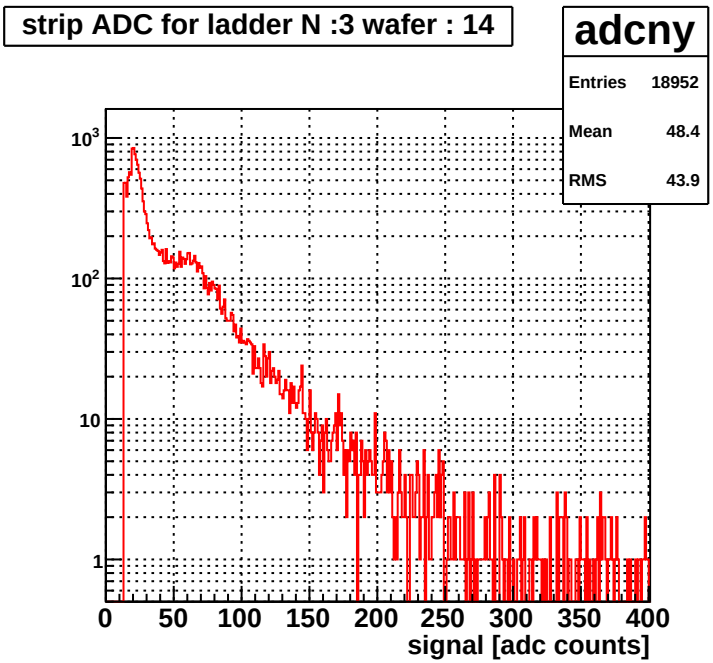

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 26839
Mean 40.67
RMS 34.73
signal [adc counts]

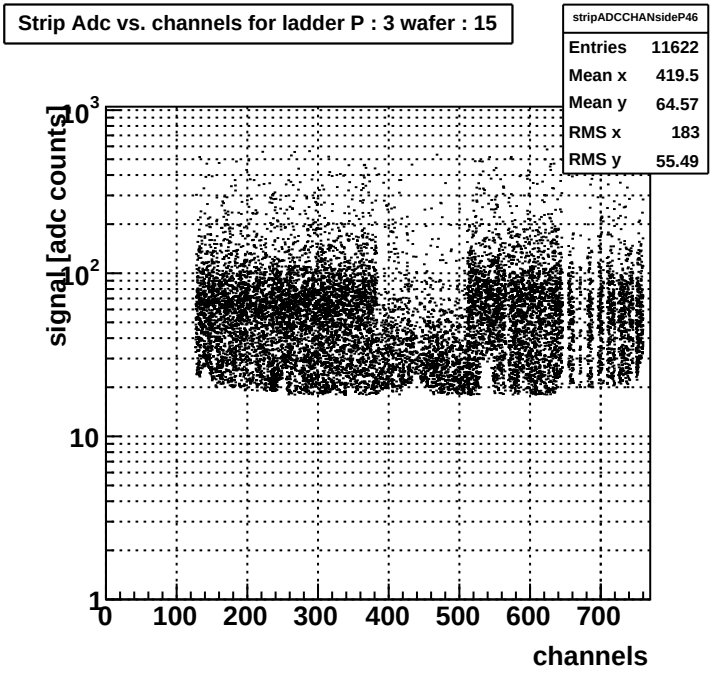

strip ADC for ladder N :3 wafer : 13
adcny
Entries 14453
Mean 48.7
RMS 46.03
signal [adc counts]

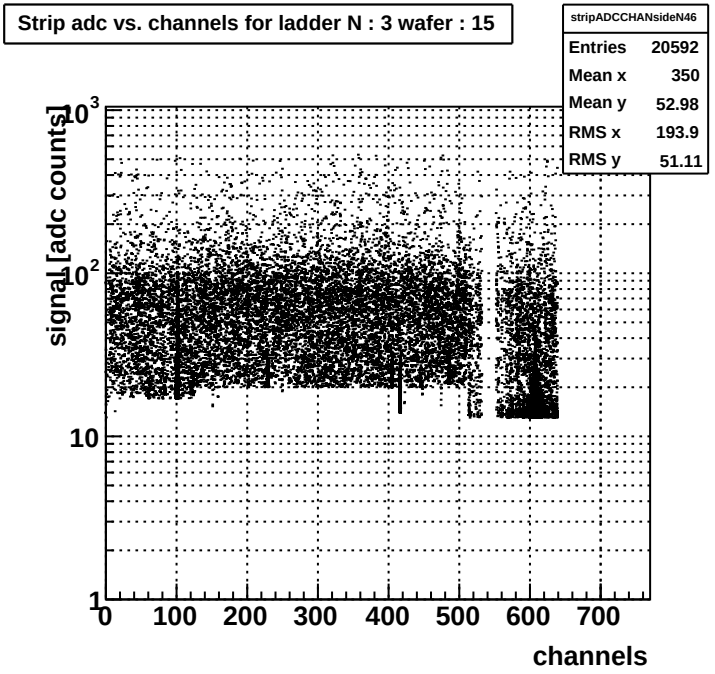

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 21512
Mean x 424.8
Mean y 49.52
RMS x 171.8
RMS y 51.77
signal [adc counts]
channels

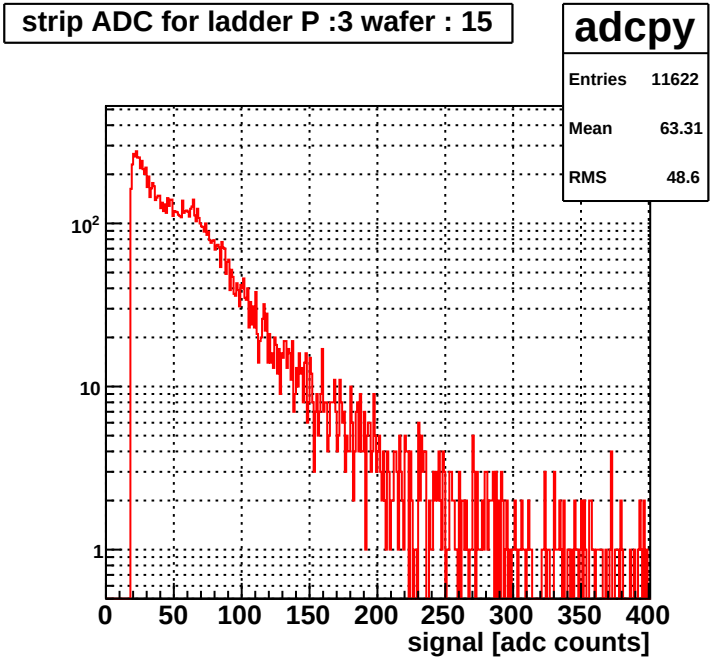

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 18952
Mean x 213.7
Mean y 49
RMS x 161.3
RMS y 48.79
signal [adc counts]
channels

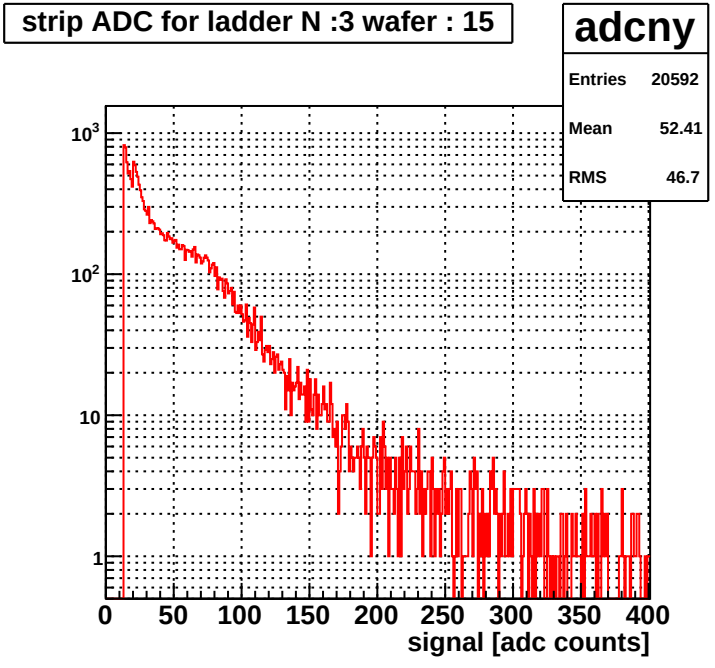

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 21512
Mean 48.16
RMS 43.31
signal [adc counts]

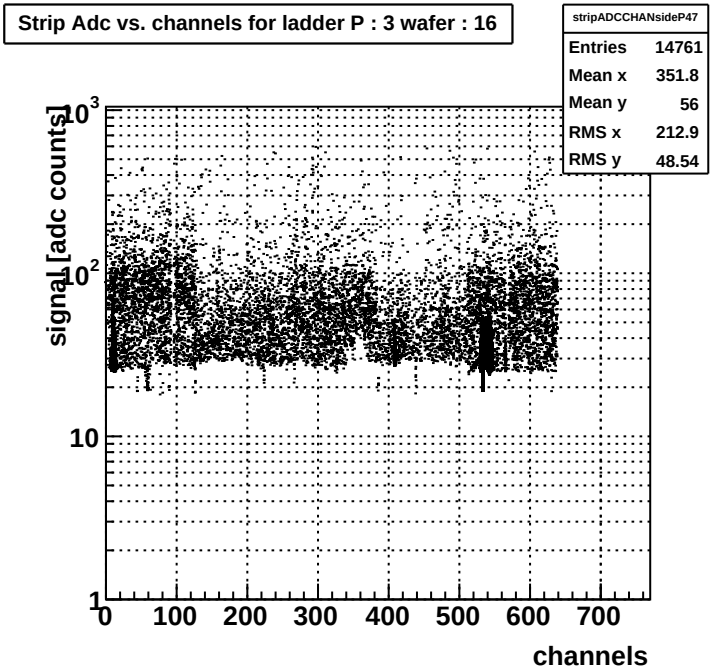

strip ADC for ladder N :3 wafer : 14
adcny
Entries 18952
Mean 48.4
RMS 43.9
signal [adc counts]

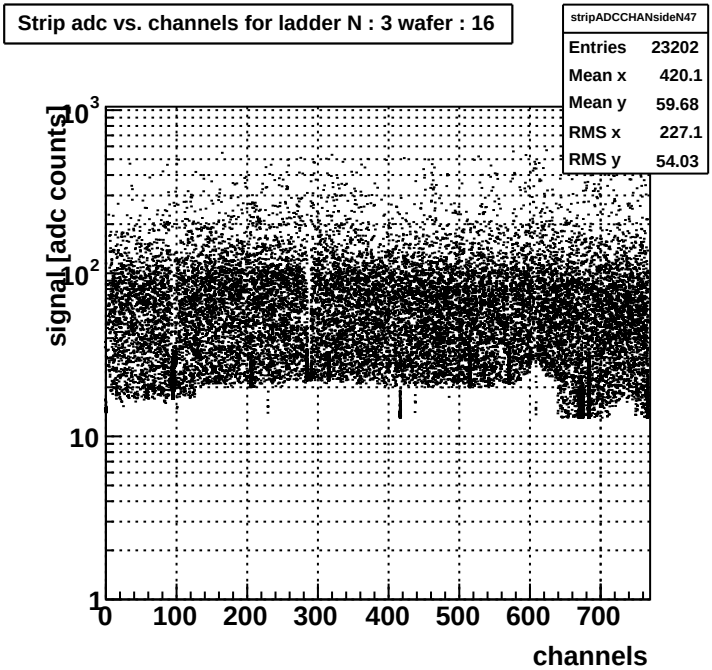

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 11622
Mean x 419.5
Mean y 64.57
RMS x 183
RMS y 55.49
signal [adc counts]
channels

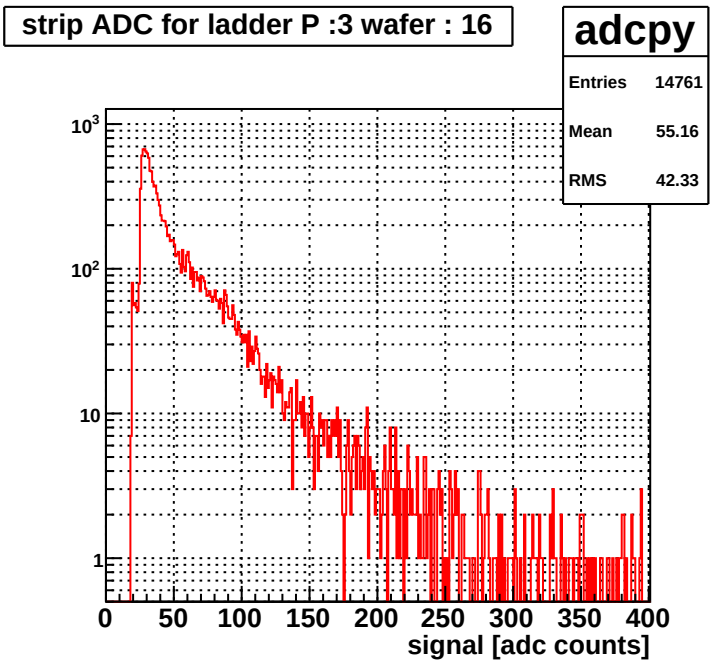

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 20592
Mean x 350
Mean y 52.98
RMS x 193.9
RMS y 51.11
signal [adc counts]
channels

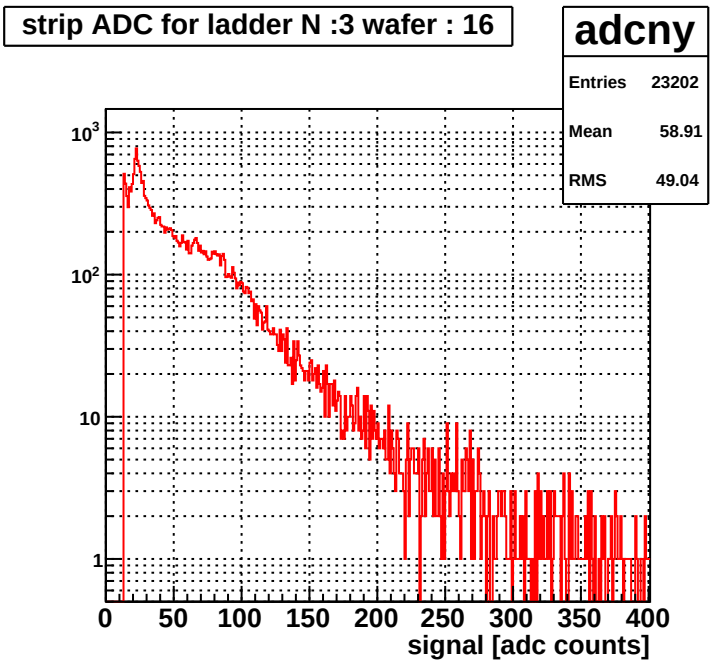

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 11622
Mean 63.31
RMS 48.6
signal [adc counts]

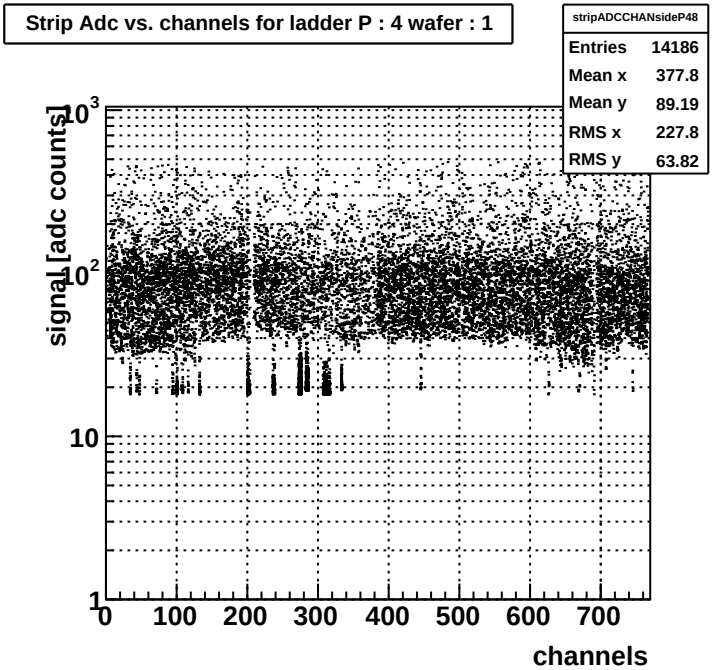

strip ADC for ladder N :3 wafer : 15
adcny
Entries 20592
Mean 52.41
RMS 46.7
signal [adc counts]

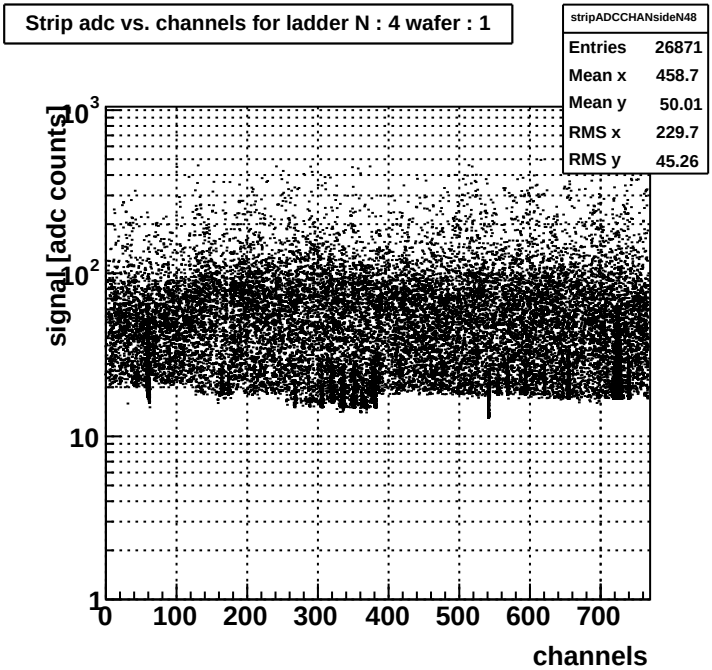

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 14761
Mean x 351.8
Mean y 56
RMS x 212.9
RMS y 48.54
signal [adc counts]
channels

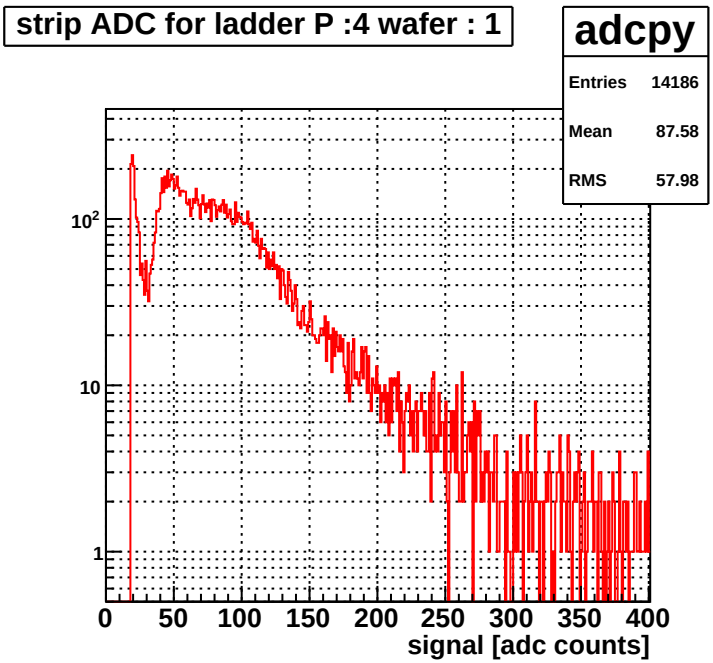

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 23202
Mean x 420.1
Mean y 59.68
RMS x 227.1
RMS y 54.03
signal [adc counts]
channels

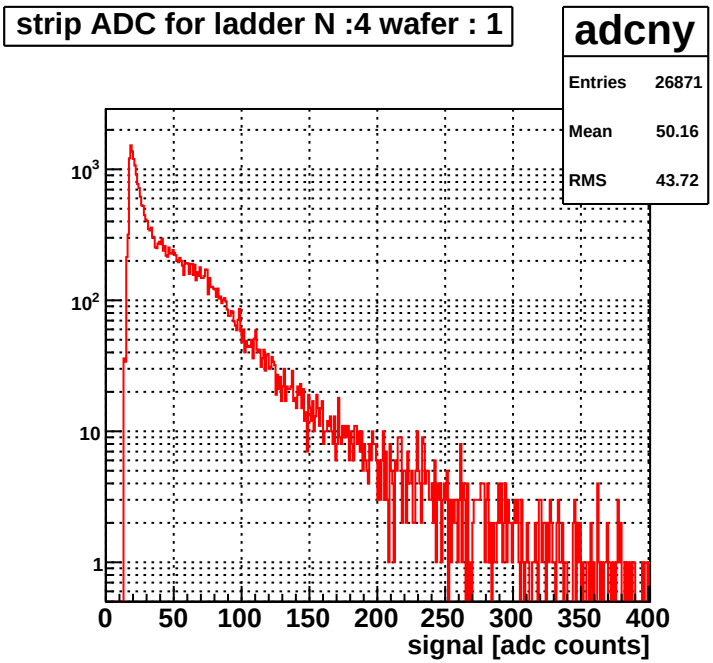

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 14761
Mean 55.16
RMS 42.33
signal [adc counts]

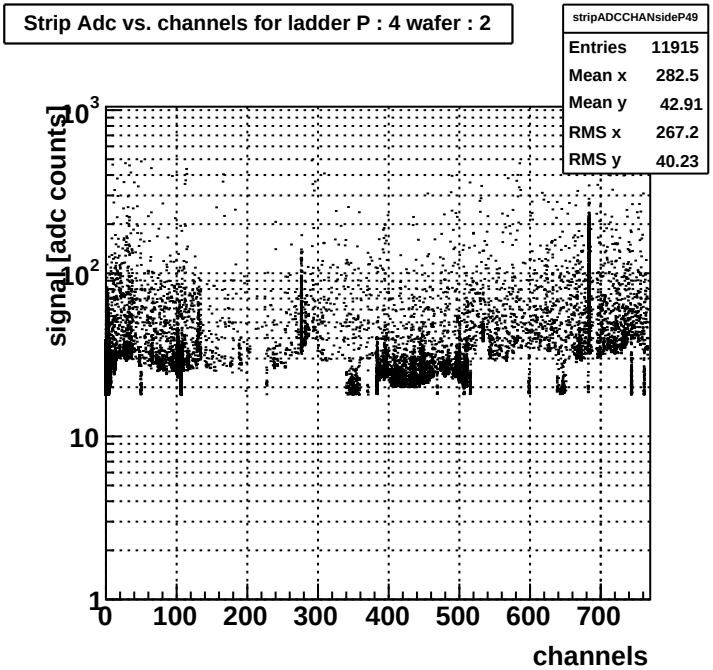

strip ADC for ladder N :3 wafer : 16
adcny
Entries 23202
Mean 58.91
RMS 49.04
signal [adc counts]

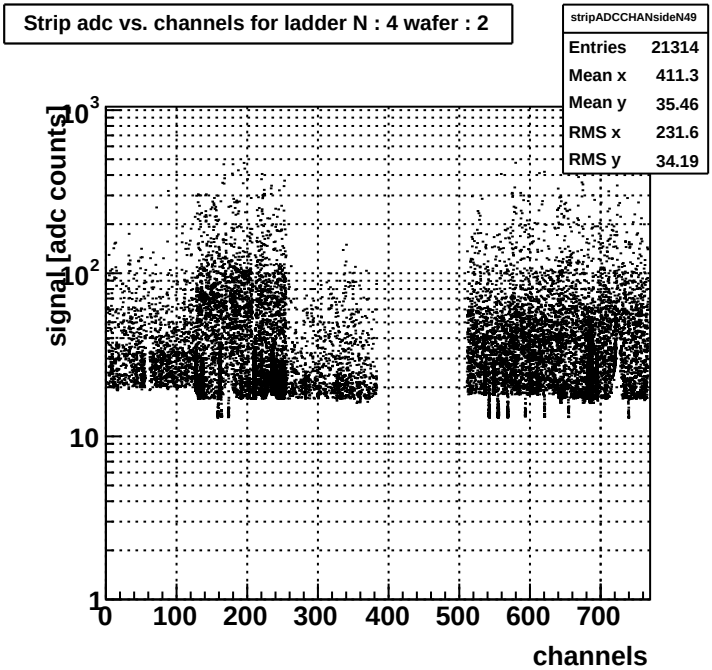

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 14186
Mean x 377.8
Mean y 89.19
RMS x 227.8
RMS y 63.82
signal [adc counts]
channels

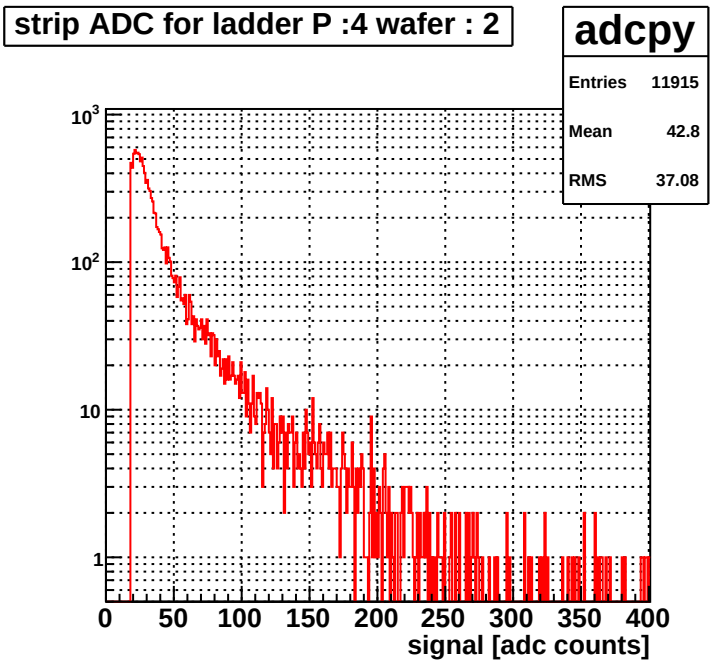

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 26871
Mean x 458.7
Mean y 50.01
RMS x 229.7
RMS y 45.26
signal [adc counts]
channels

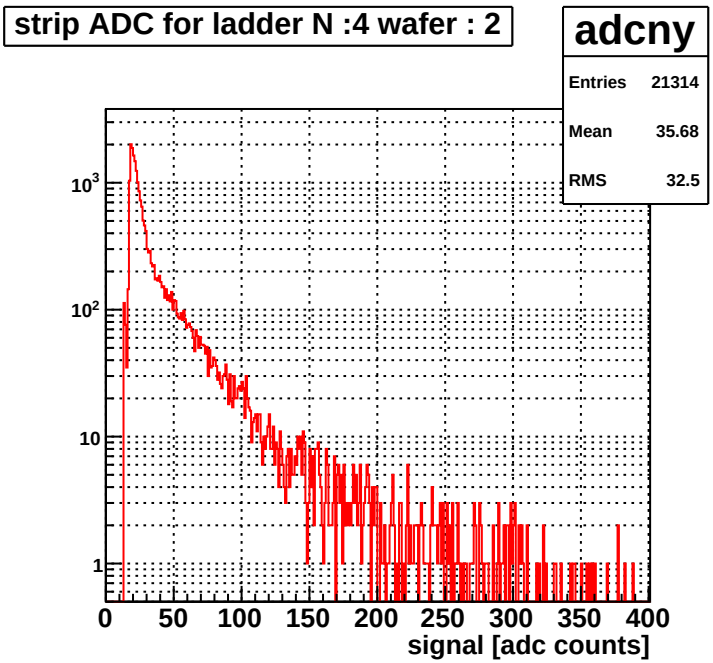

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 14186
Mean 87.58
RMS 57.98
signal [adc counts]

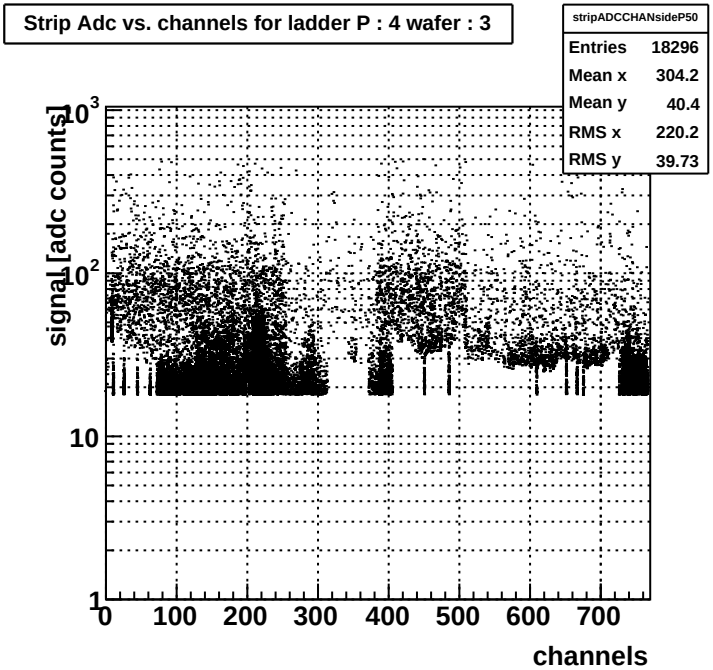

strip ADC for ladder N :4 wafer : 1
adcny
Entries 26871
Mean 50.16
RMS 43.72
signal [adc counts]

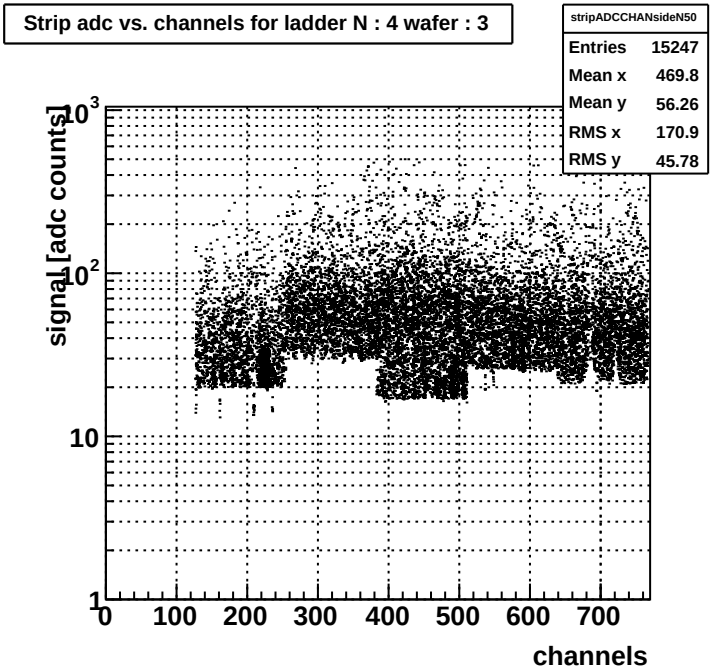

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 11915
Mean x 282.5
Mean y 42.91
RMS x 267.2
RMS y 40.23
signal [adc counts]
channels

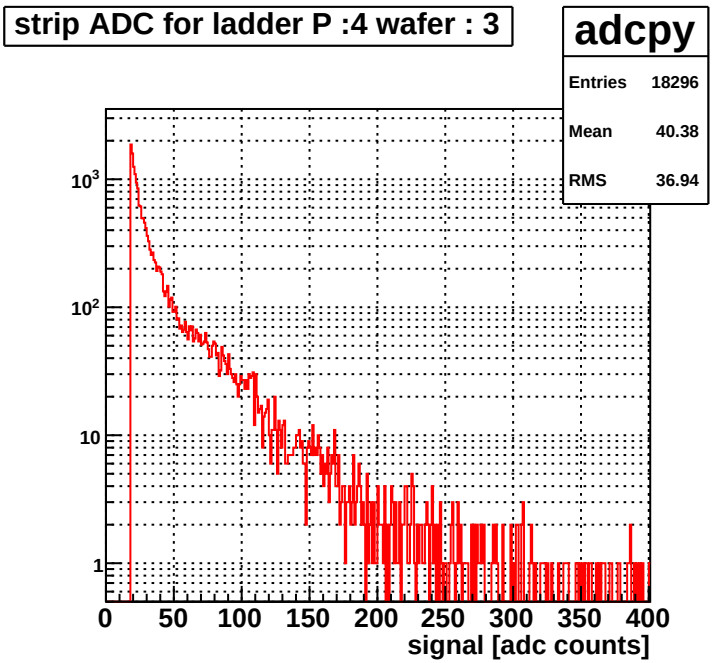

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 21314
Mean x 411.3
Mean y 35.46
RMS x 231.6
RMS y 34.19
signal [adc counts]
channels

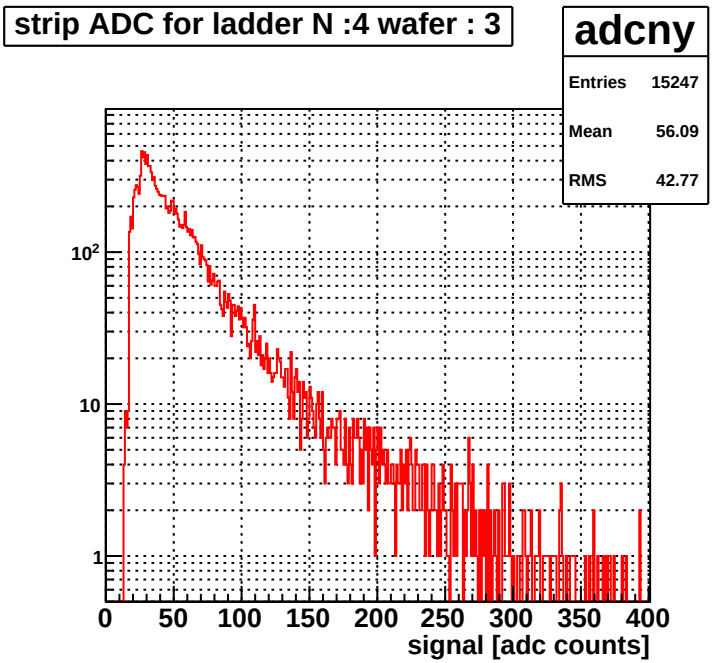

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 11915
Mean 42.8
RMS 37.08
signal [adc counts]

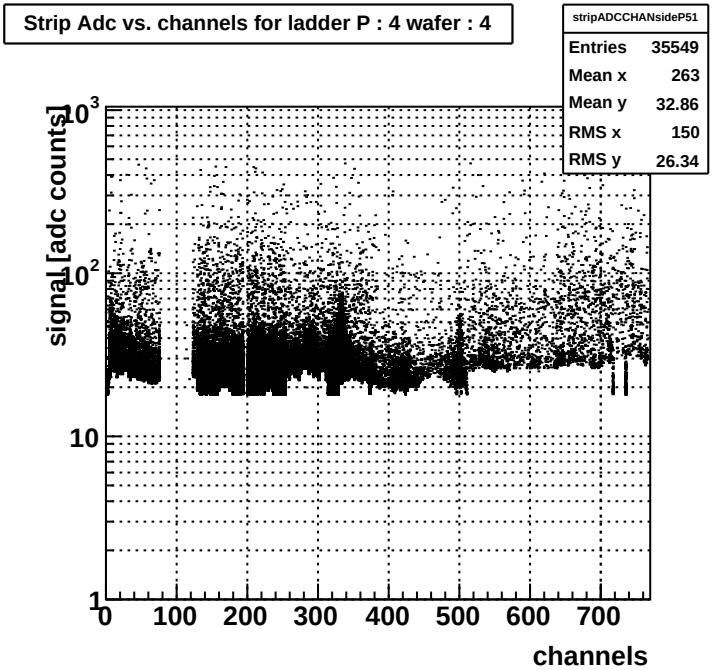

strip ADC for ladder N :4 wafer : 2
adcny
Entries 21314
Mean 35.68
RMS 32.5
signal [adc counts]

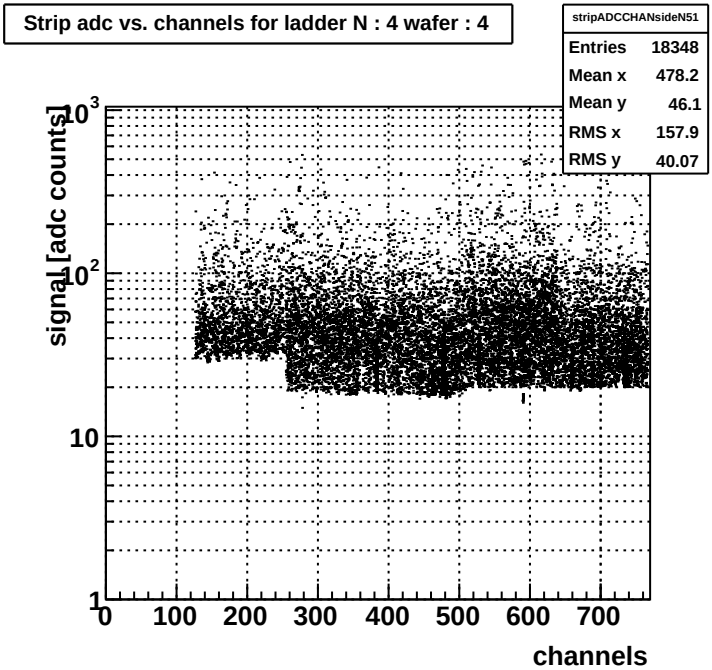

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 18296
Mean x 304.2
Mean y 40.4
RMS x 220.2
RMS y 39.73
signal [adc counts]
channels

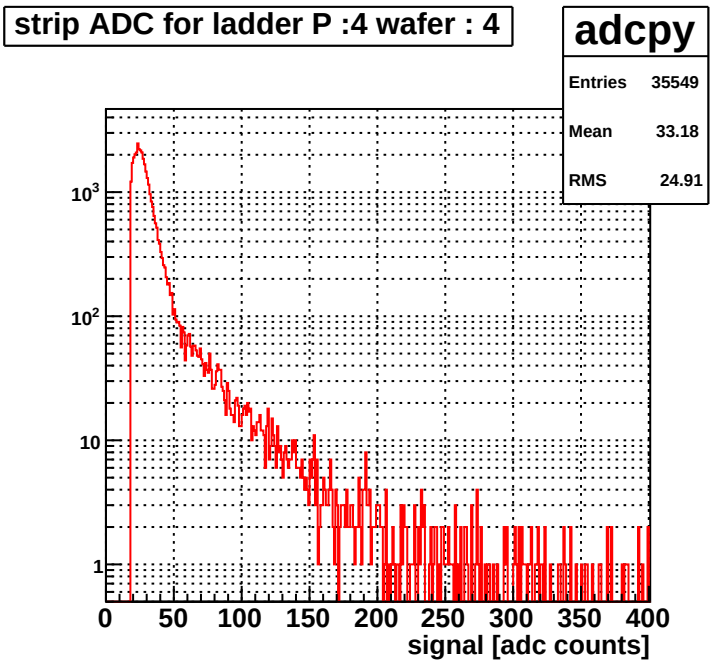

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 15247
Mean x 469.8
Mean y 56.26
RMS x 170.9
RMS y 45.78
signal [adc counts]
channels

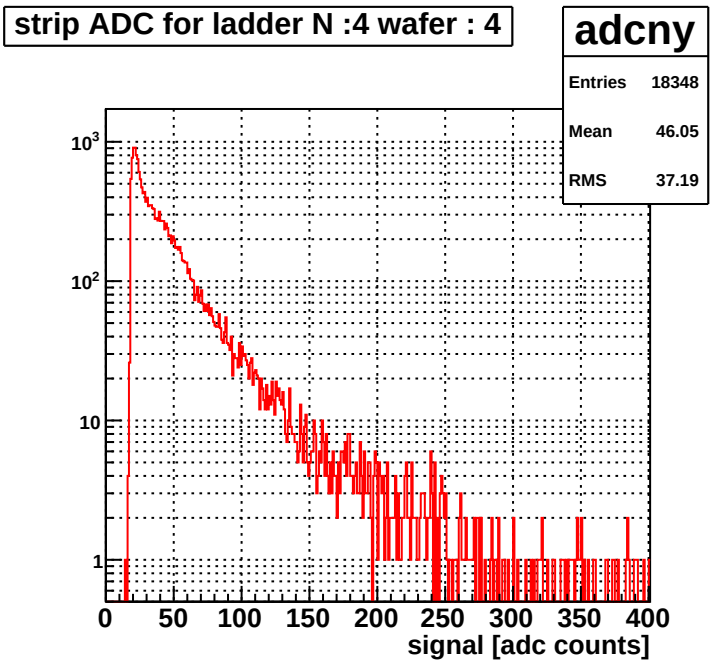

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 18296
Mean 40.38
RMS 36.94
signal [adc counts]

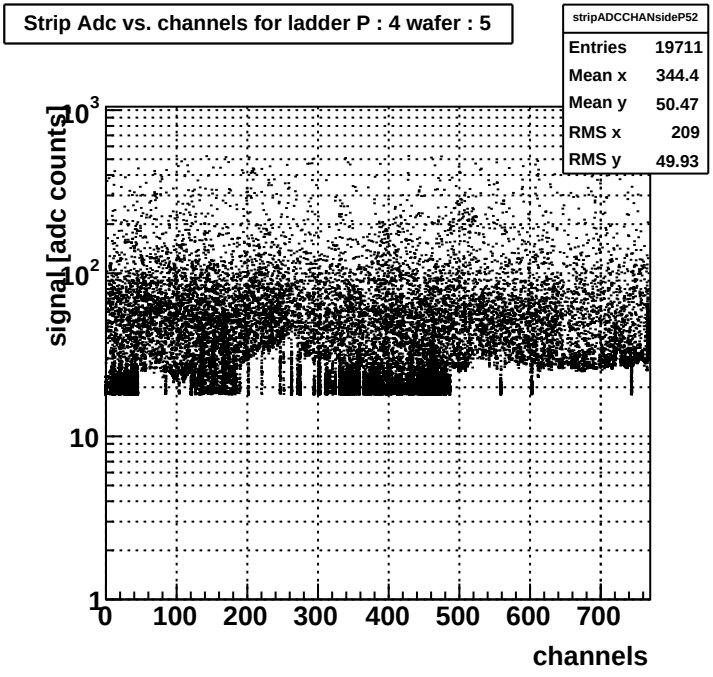

strip ADC for ladder N :4 wafer : 3
adcny
Entries 15247
Mean 56.09
RMS 42.77
signal [adc counts]

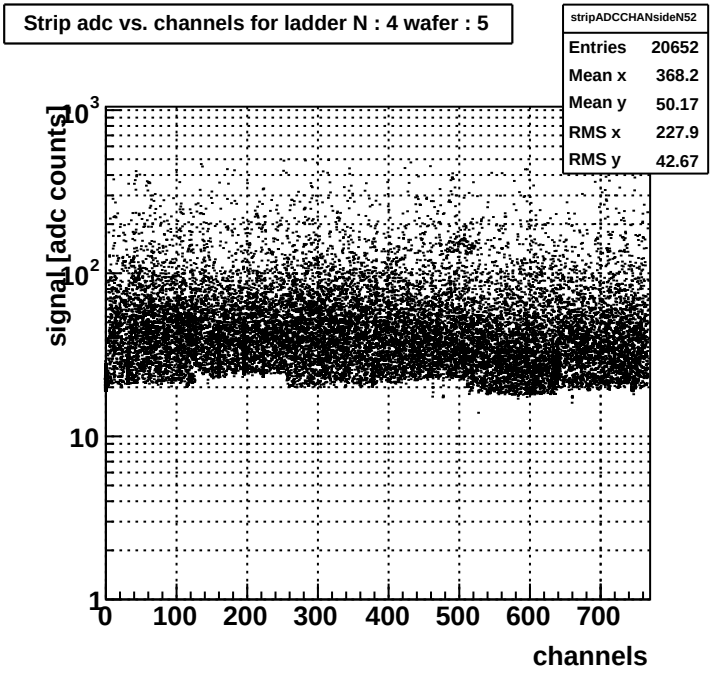

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 35549
Mean x 263
Mean y 32.86
RMS x 150
RMS y 26.34
signal [adc counts]
channels

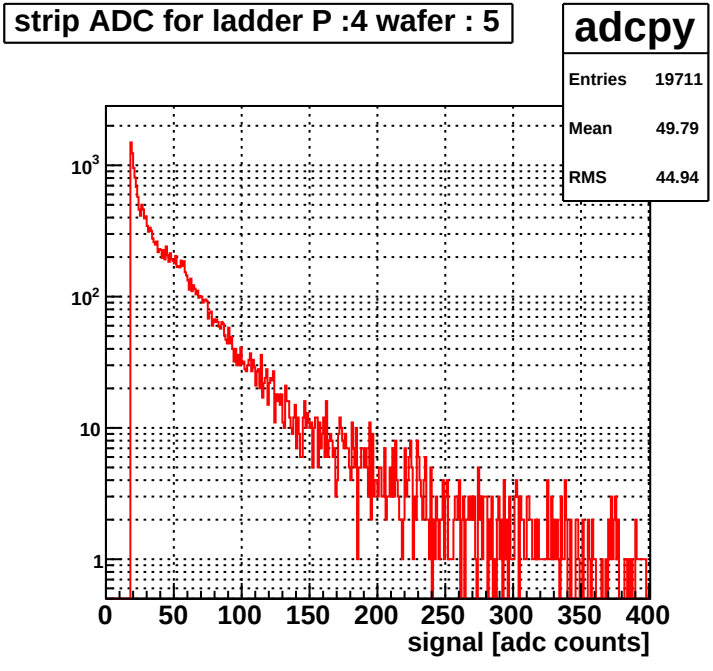

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 18348
Mean x 478.2
Mean y 46.1
RMS x 157.9
RMS y 40.07
signal [adc counts]
channels

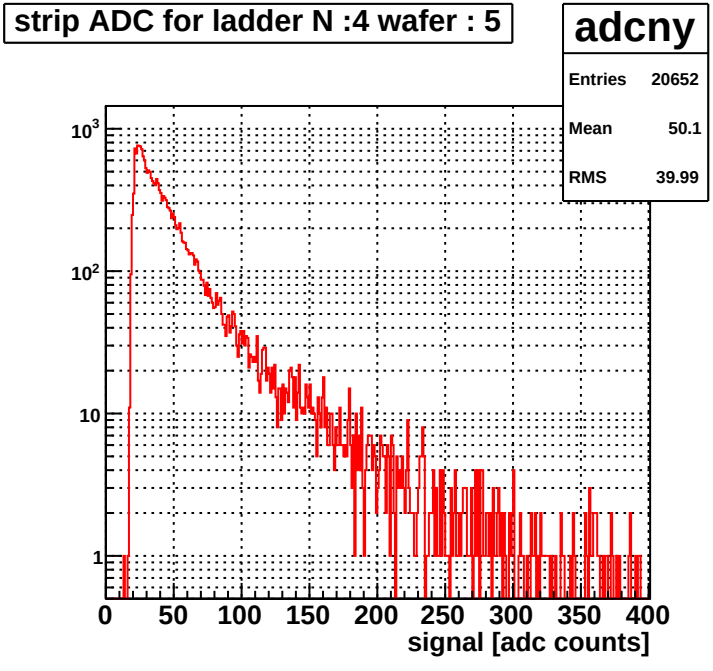

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 35549
Mean 33.18
RMS 24.91
signal [adc counts]

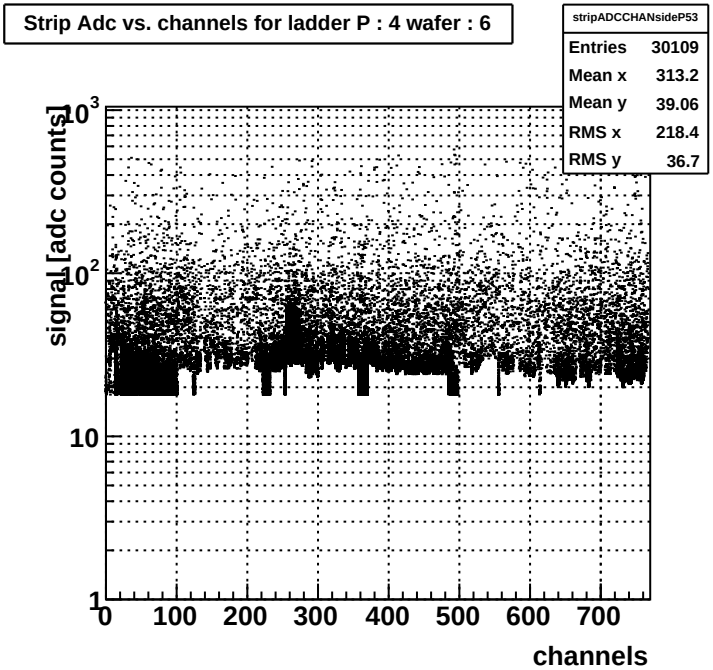

strip ADC for ladder N :4 wafer : 4
adcny
Entries 18348
Mean 46.05
RMS 37.19
signal [adc counts]

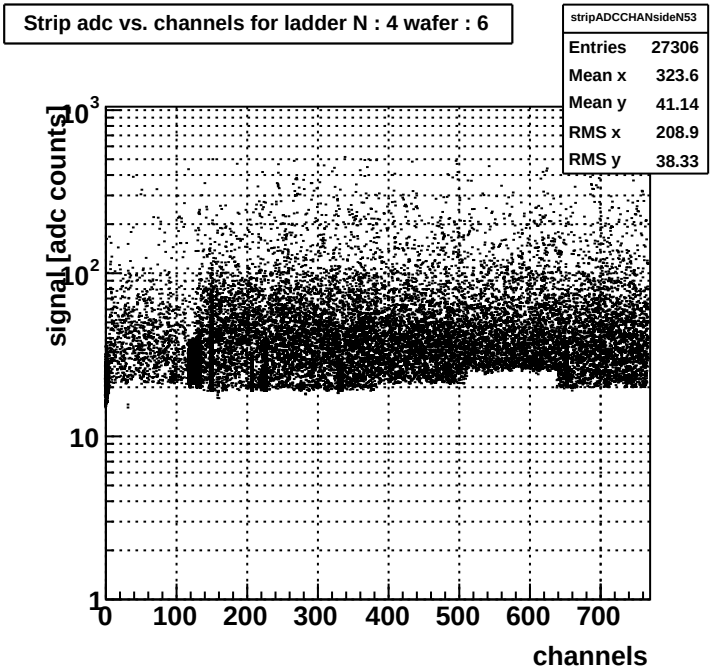

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 19711
Mean x 344.4
Mean y 50.47
RMS x 209
RMS y 49.93
signal [adc counts]
channels

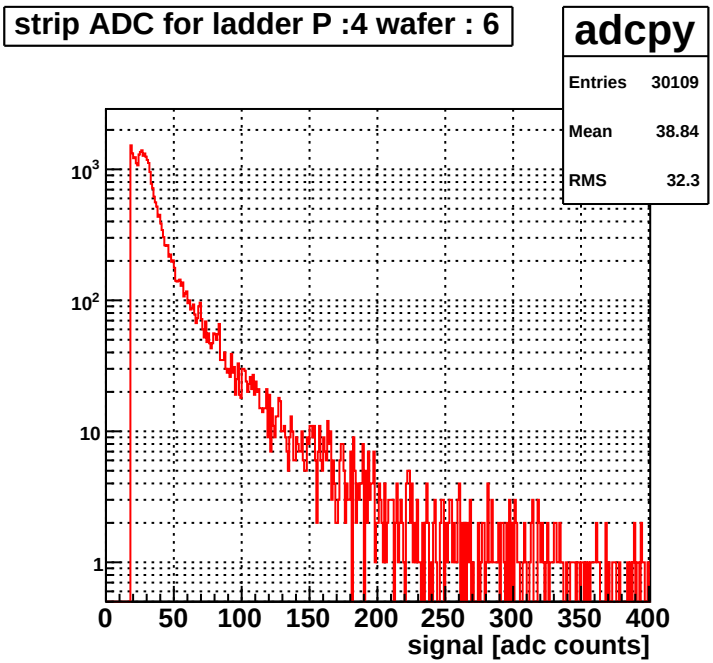

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 20652
Mean x 368.2
Mean y 50.17
RMS x 227.9
RMS y 42.67
signal [adc counts]
channels

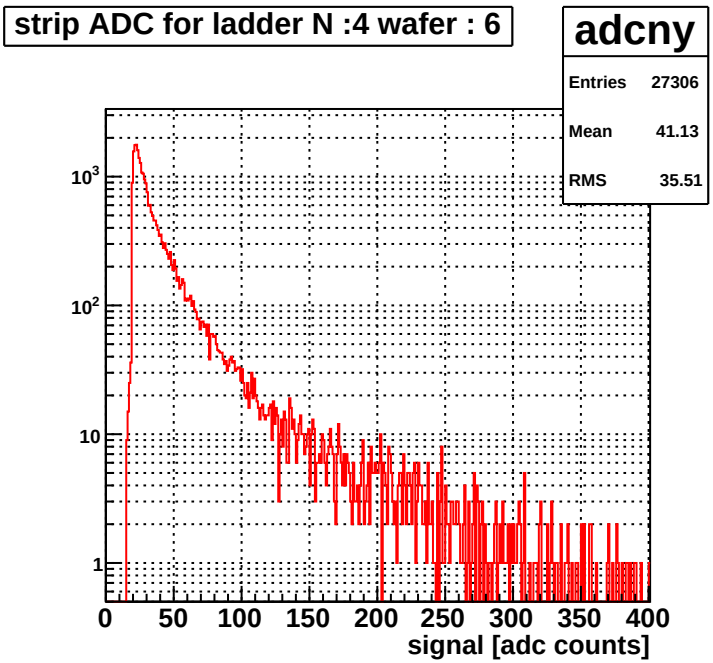

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 19711
Mean 49.79
RMS 44.94
signal [adc counts]

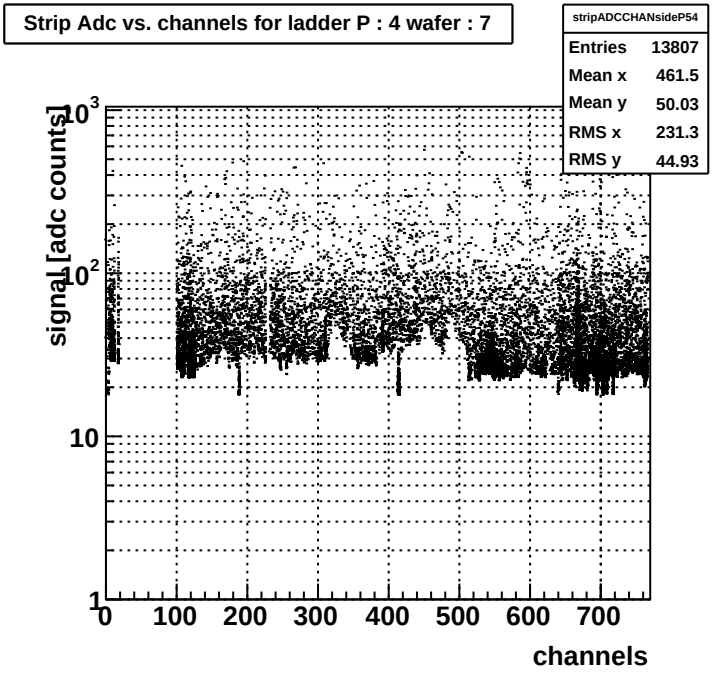

strip ADC for ladder N :4 wafer : 5
adcny
Entries 20652
Mean 50.1
RMS 39.99
signal [adc counts]

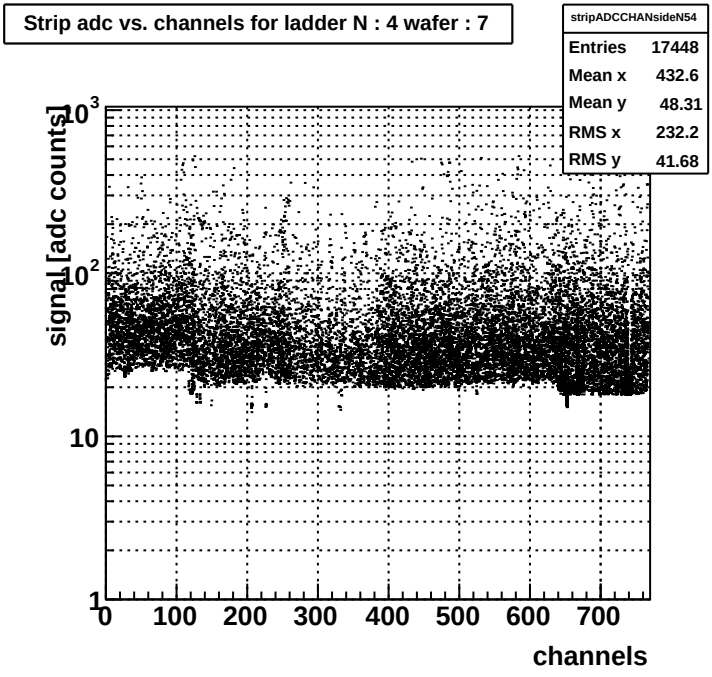

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 30109
Mean x 313.2
Mean y 39.06
RMS x 218.4
RMS y 36.7
signal [adc counts]
channels

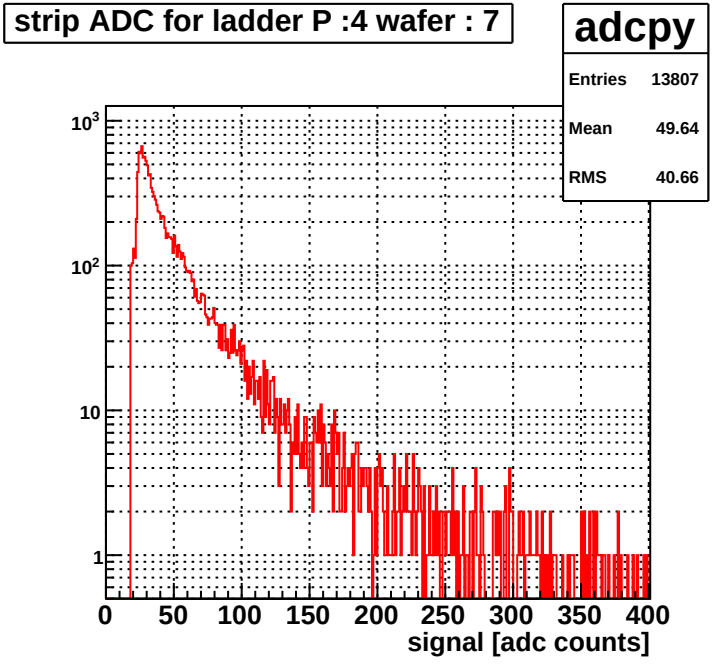

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 27306
Mean x 323.6
Mean y 41.14
RMS x 208.9
RMS y 38.33
signal [adc counts]
channels

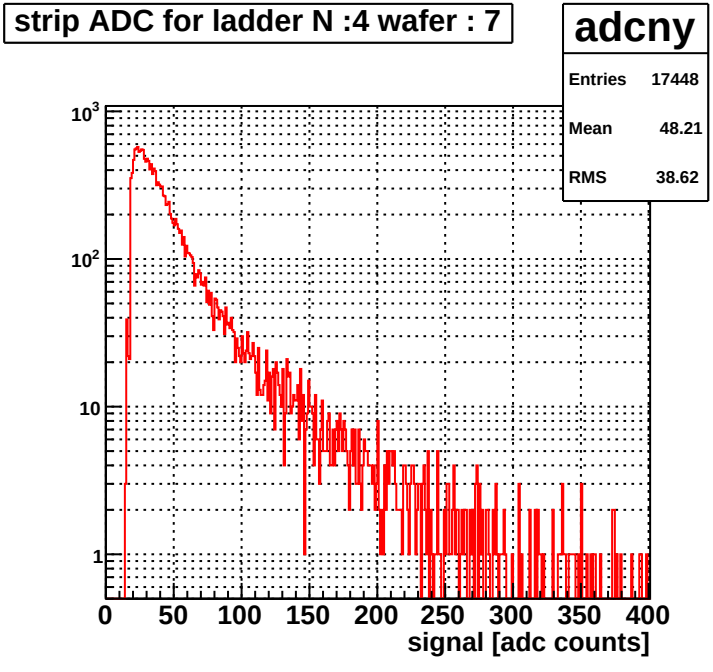

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 30109
Mean 38.84
RMS 32.3
signal [adc counts]

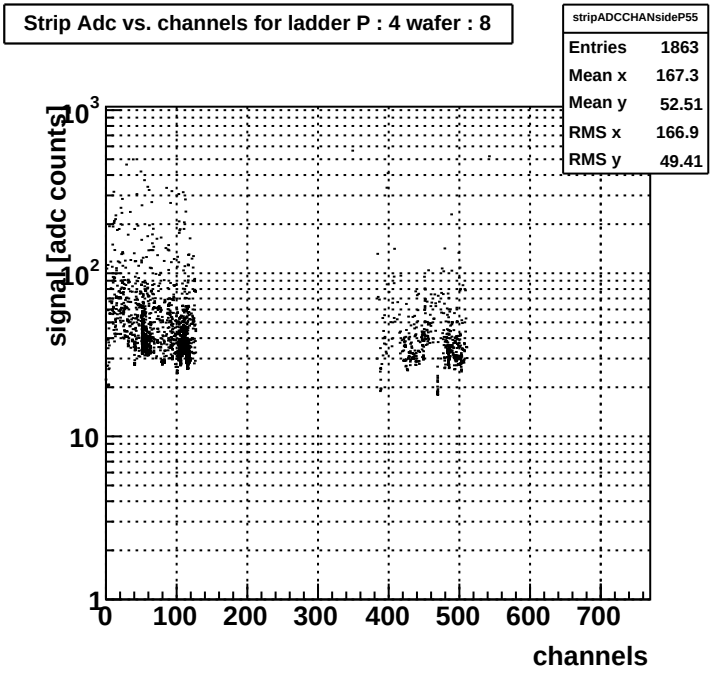

strip ADC for ladder N :4 wafer : 6
adcny
Entries 27306
Mean 41.13
RMS 35.51
signal [adc counts]

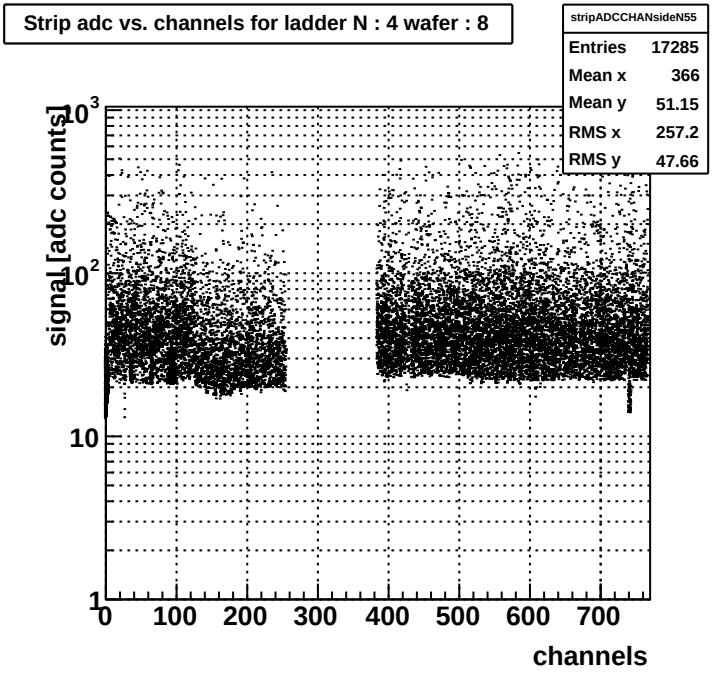

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 13807
Mean x 461.5
Mean y 50.03
RMS x 231.3
RMS y 44.93
signal [adc counts]
channels

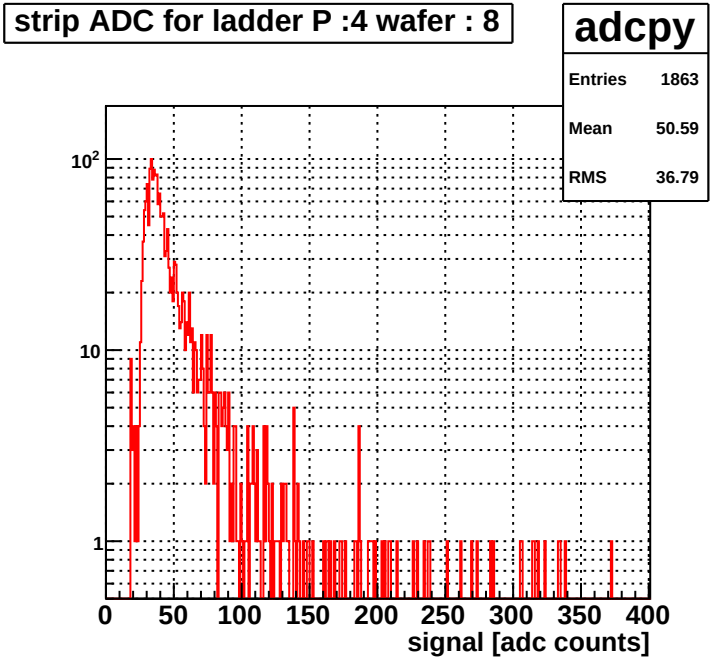

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 17448
Mean x 432.6
Mean y 48.31
RMS x 232.2
RMS y 41.68
signal [adc counts]
channels

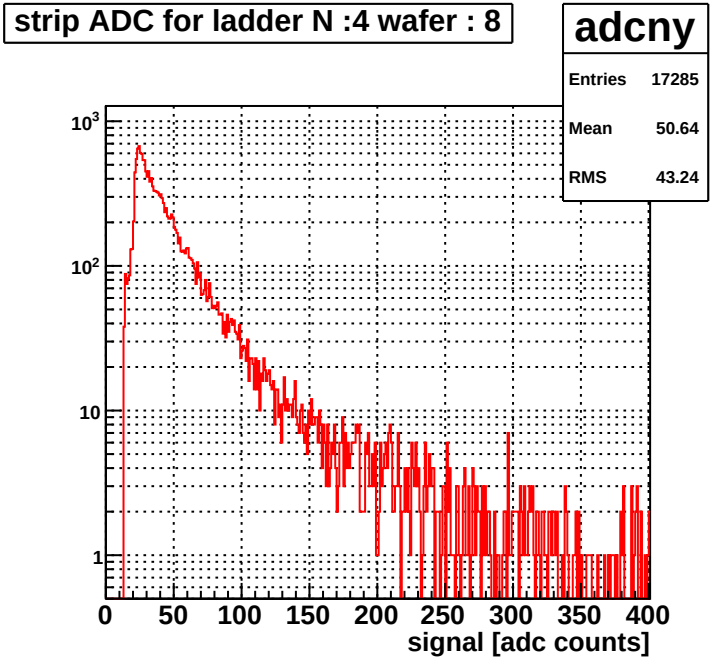

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 13807
Mean 49.64
RMS 40.66
signal [adc counts]

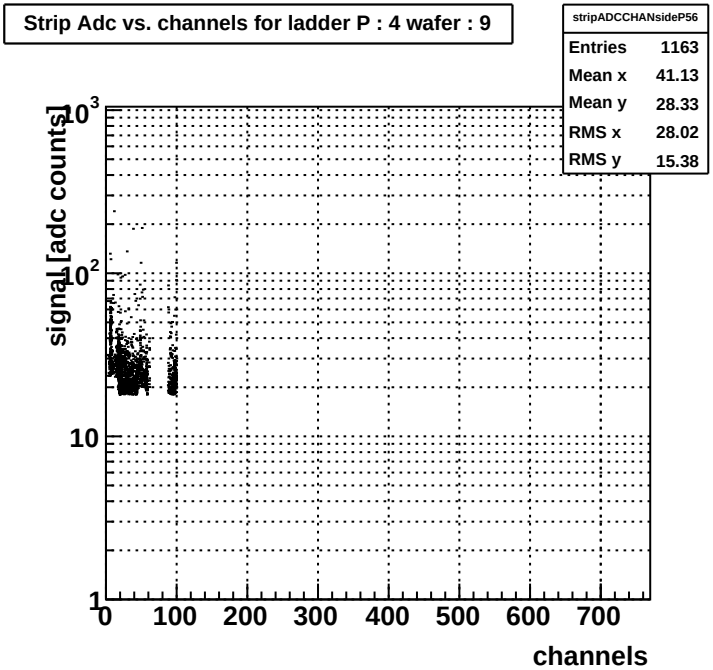

strip ADC for ladder N :4 wafer : 7
adcny
Entries 17448
Mean 48.21
RMS 38.62
signal [adc counts]

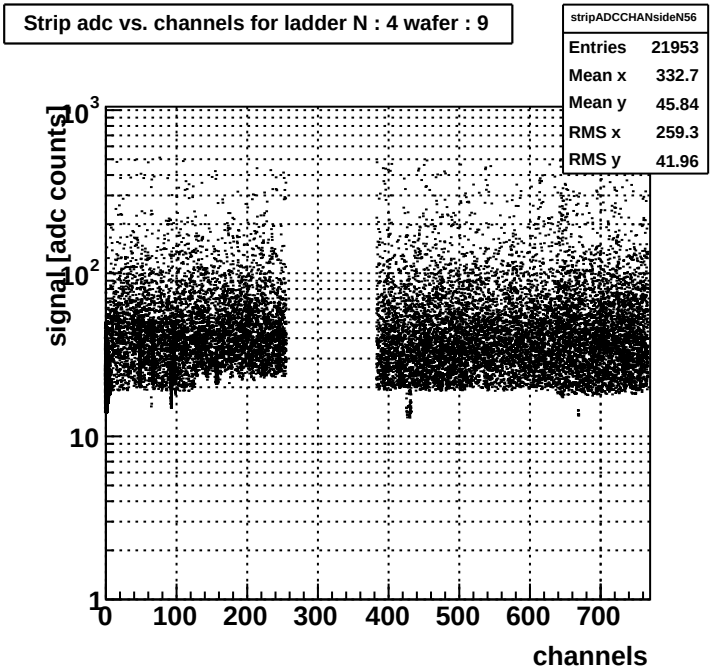

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 1863
Mean x 167.3
Mean y 52.51
RMS x 166.9
RMS y 49.41
signal [adc counts]
channels

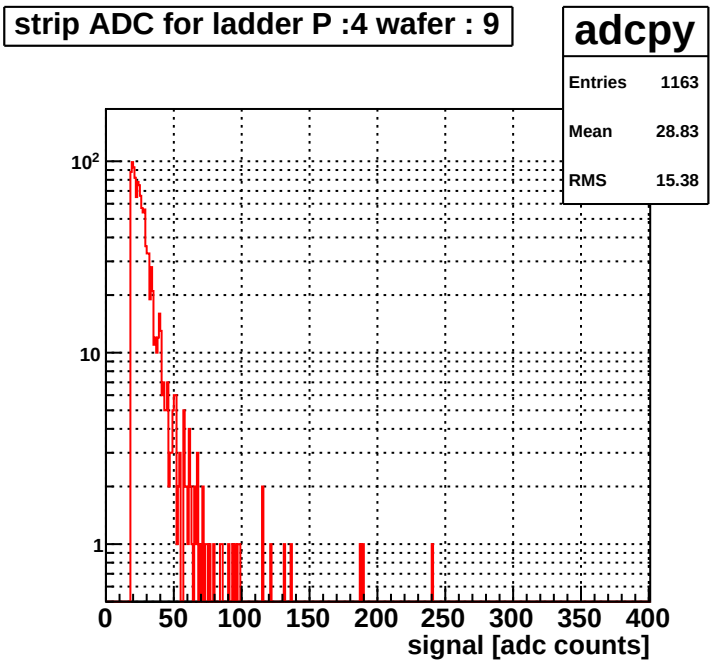

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 17285
Mean x 366
Mean y 51.15
RMS x 257.2
RMS y 47.66
signal [adc counts]
channels

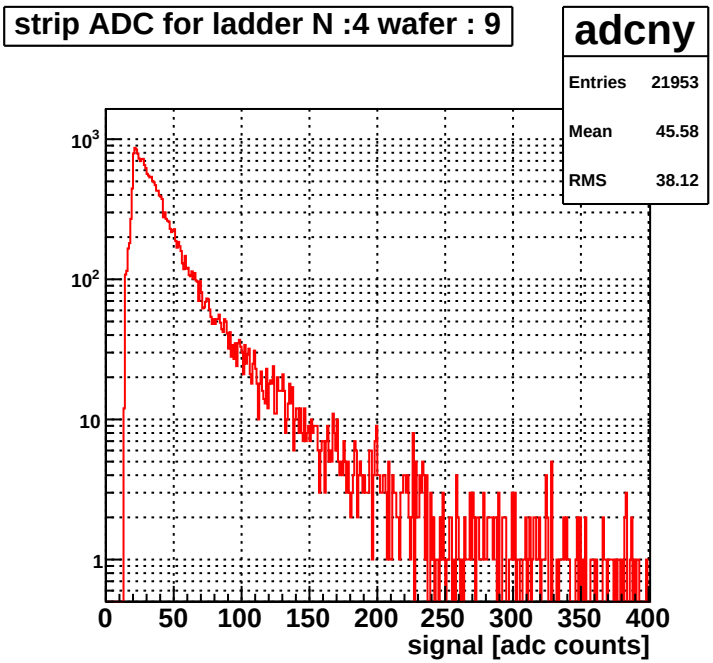

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 1863
Mean 50.59
RMS 36.79
signal [adc counts]

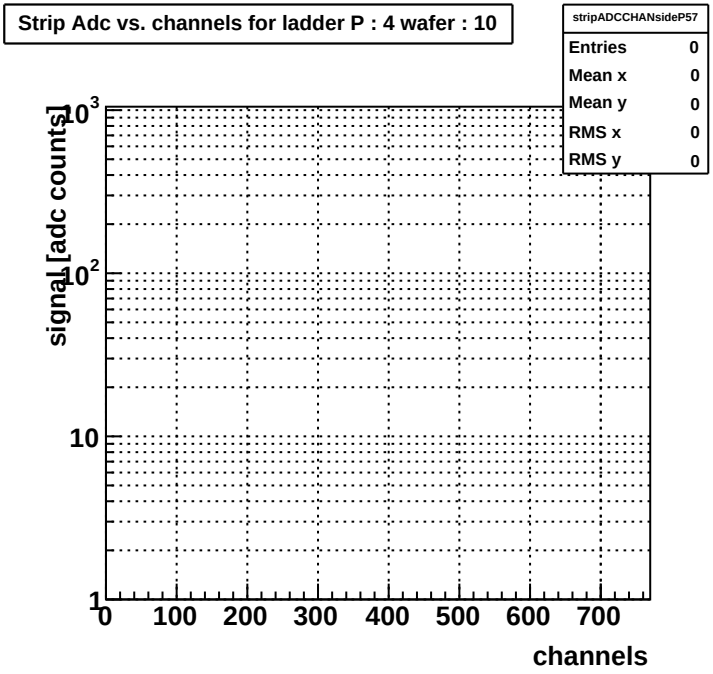

strip ADC for ladder N :4 wafer : 8
adcny
Entries 17285
Mean 50.64
RMS 43.24
signal [adc counts]

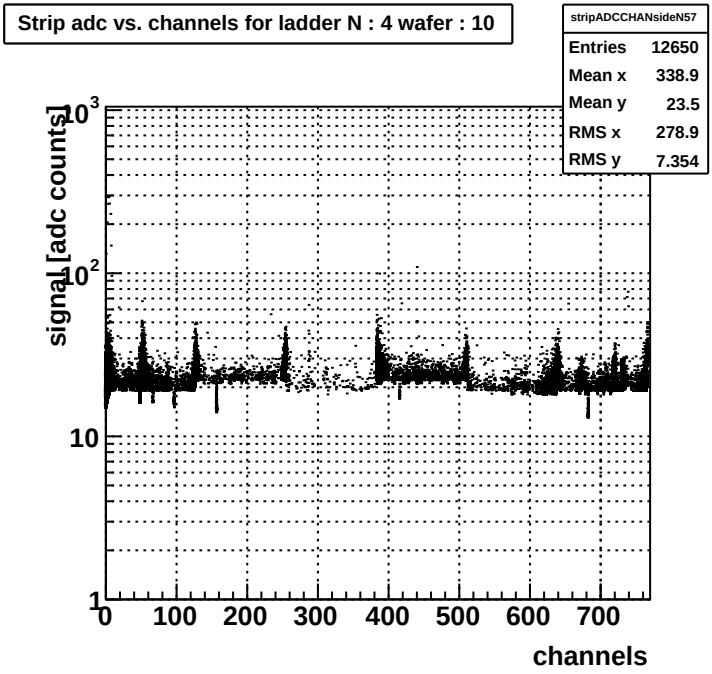

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1163
Mean x 41.13
Mean y 28.33
RMS x 28.02
RMS y 15.38
signal [adc counts]
channels

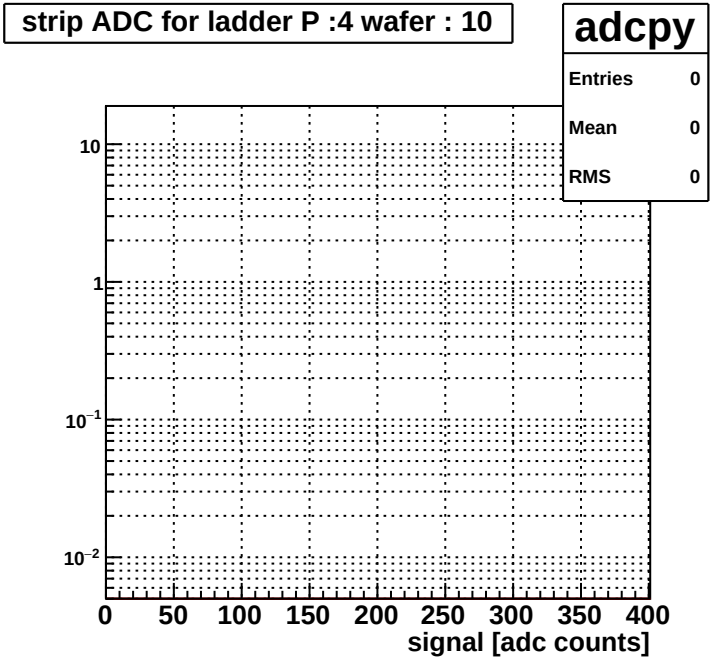

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 21953
Mean x 332.7
Mean y 45.84
RMS x 259.3
RMS y 41.96
signal [adc counts]
channels

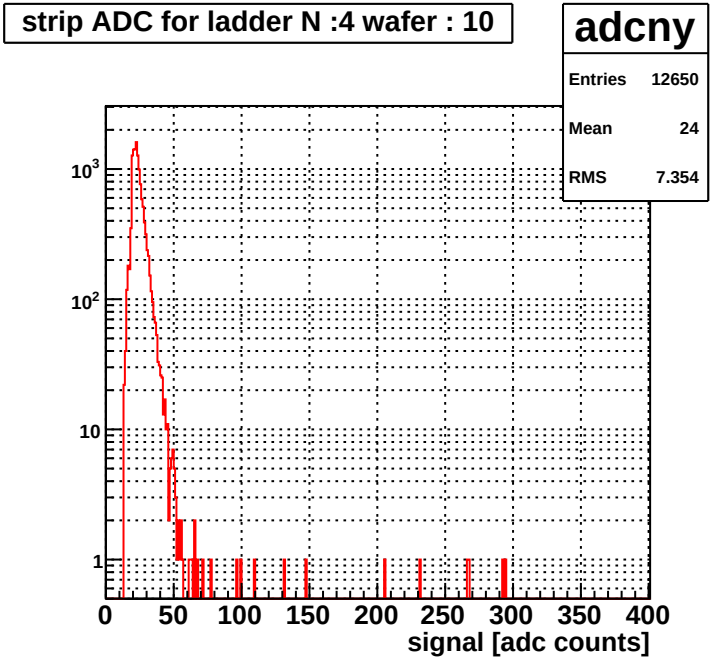

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1163
Mean 28.83
RMS 15.38
signal [adc counts]

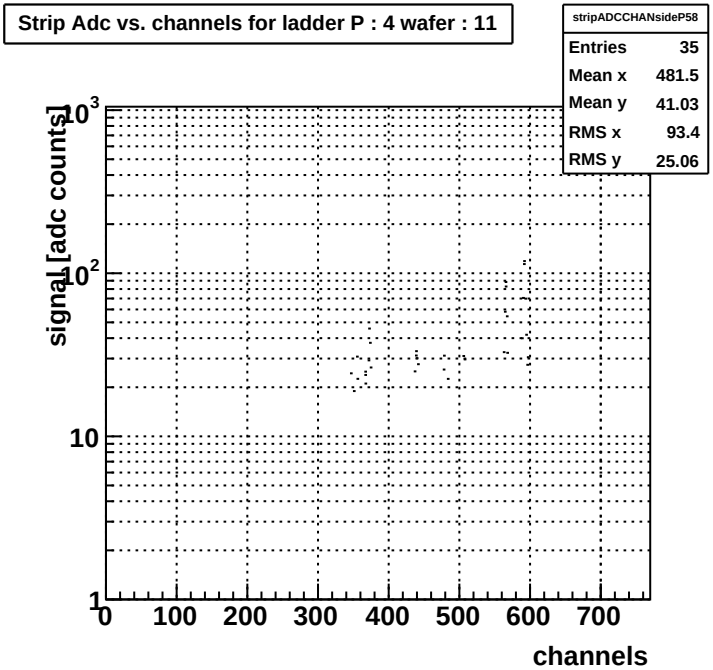

strip ADC for ladder N :4 wafer : 9
adcny
Entries 21953
Mean 45.58
RMS 38.12
signal [adc counts]

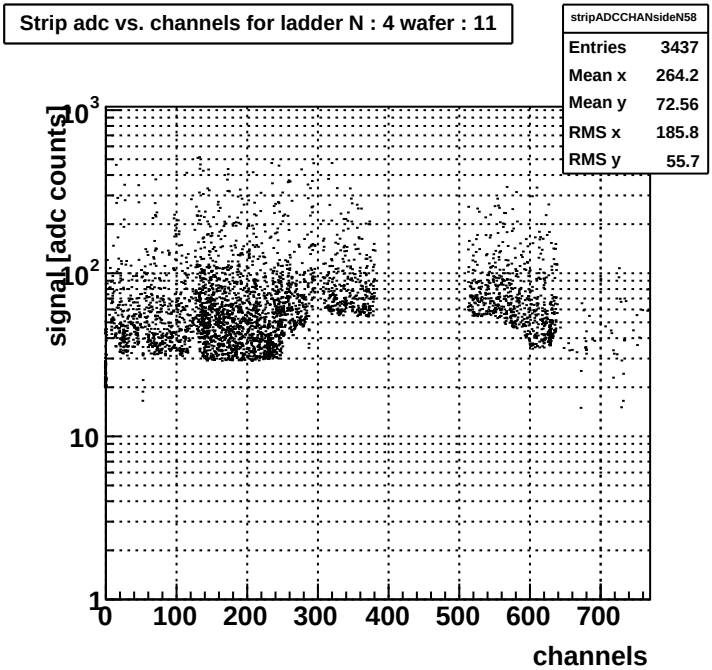

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

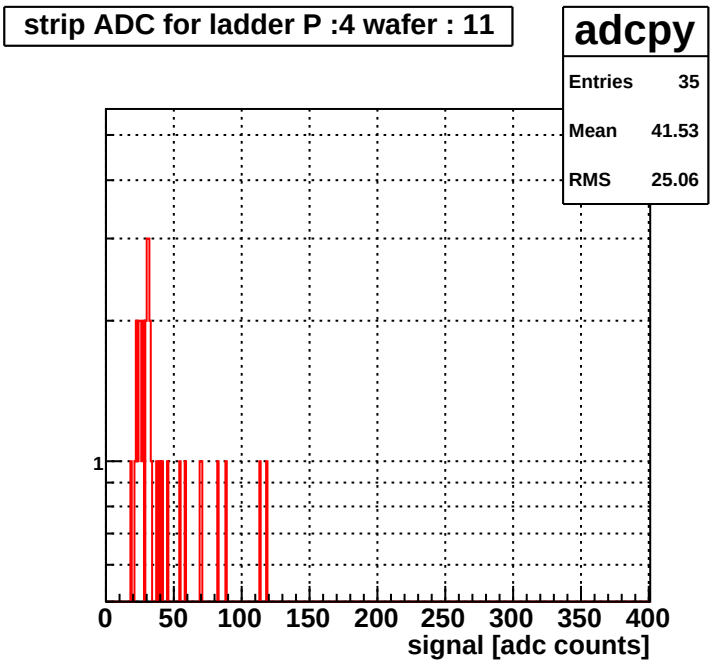

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 12650
Mean x 338.9
Mean y 23.5
RMS x 278.9
RMS y 7.354
signal [adc counts]
channels

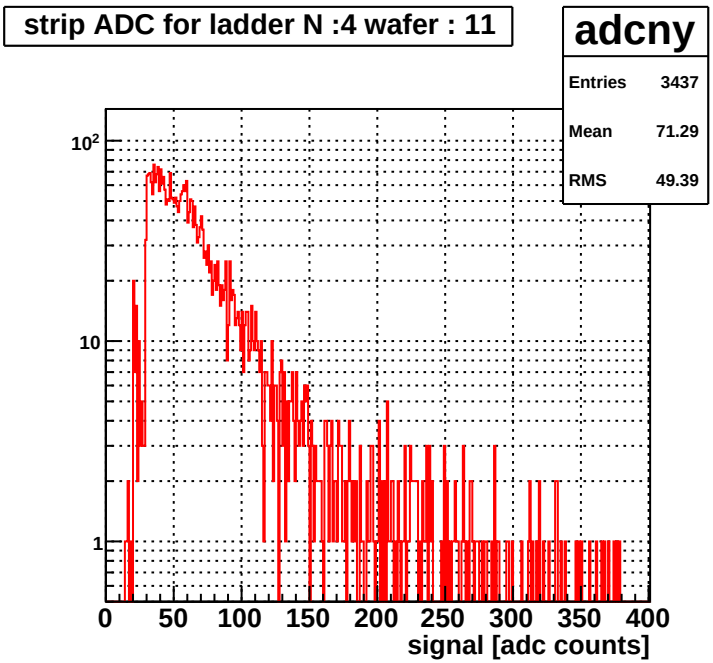

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

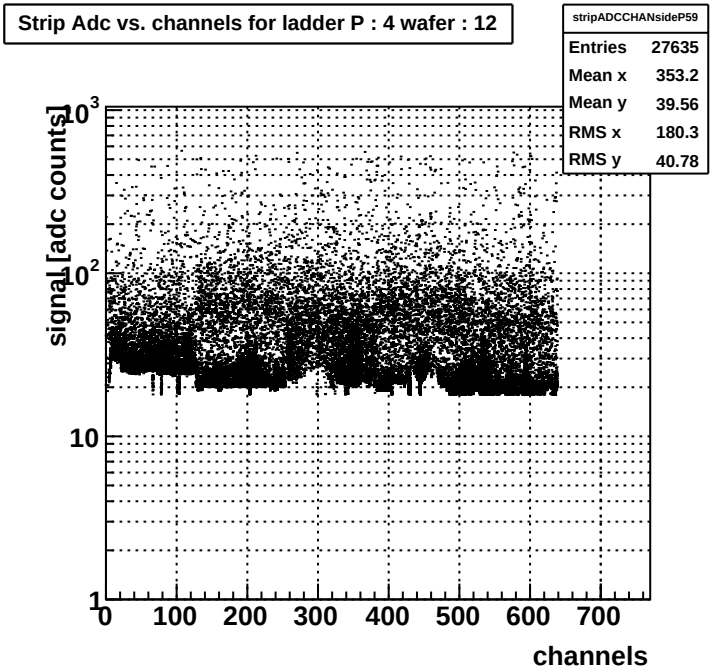

strip ADC for ladder N :4 wafer : 10
adcny
Entries 12650
Mean 24
RMS 7.354
signal [adc counts]

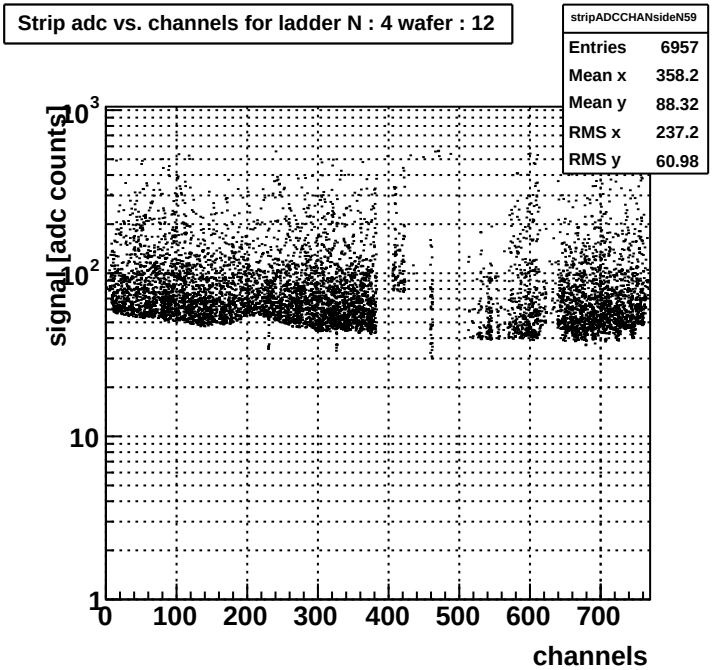

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 35
Mean x 481.5
Mean y 41.03
RMS x 93.4
RMS y 25.06
signal [adc counts]
channels

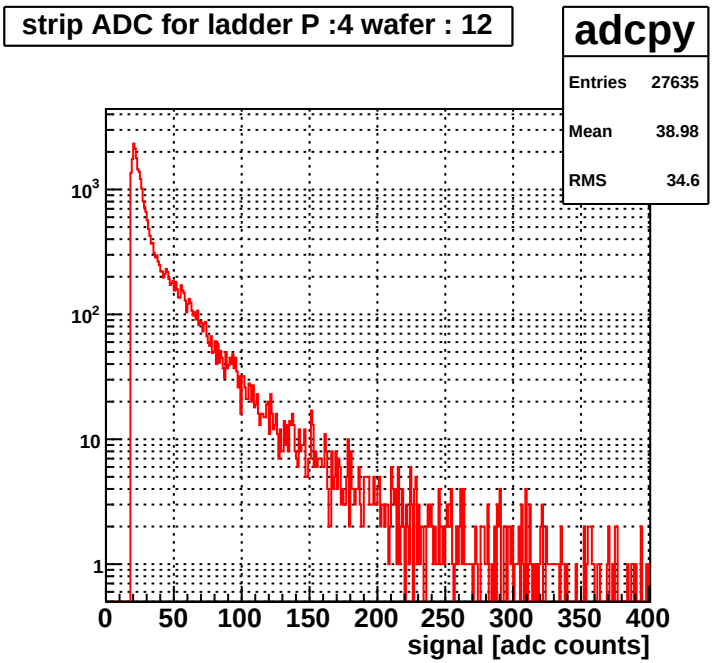

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 3437
Mean x 264.2
Mean y 72.56
RMS x 185.8
RMS y 55.7
signal [adc counts]
channels

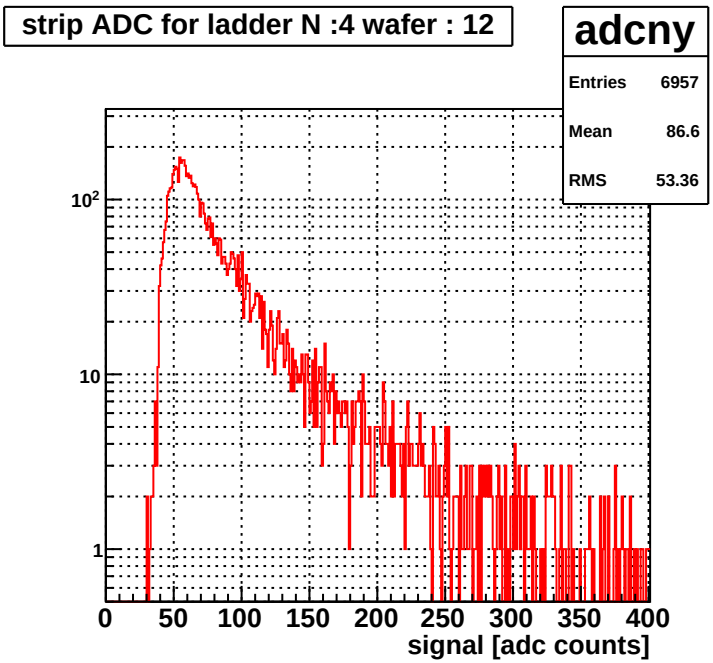

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 35
Mean 41.53
RMS 25.06
signal [adc counts]

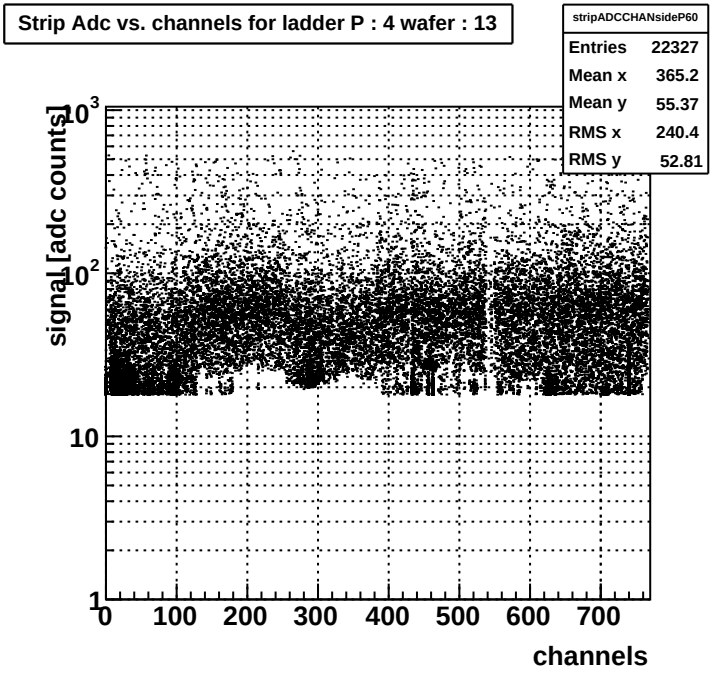

strip ADC for ladder N :4 wafer : 11
adcny
Entries 3437
Mean 71.29
RMS 49.39
signal [adc counts]

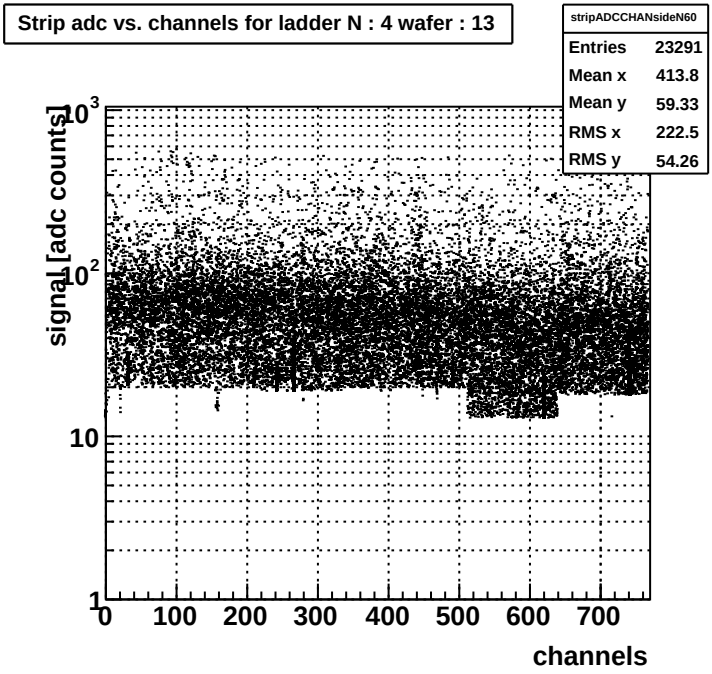

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 27635
Mean x 353.2
Mean y 39.56
RMS x 180.3
RMS y 40.78
signal [adc counts]
channels

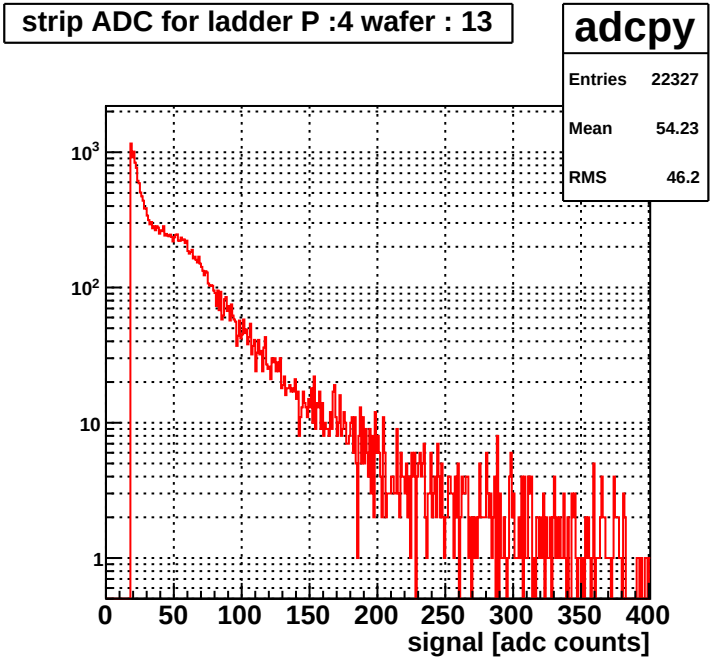

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 6957
Mean x 358.2
Mean y 88.32
RMS x 237.2
RMS y 60.98
signal [adc counts]
channels

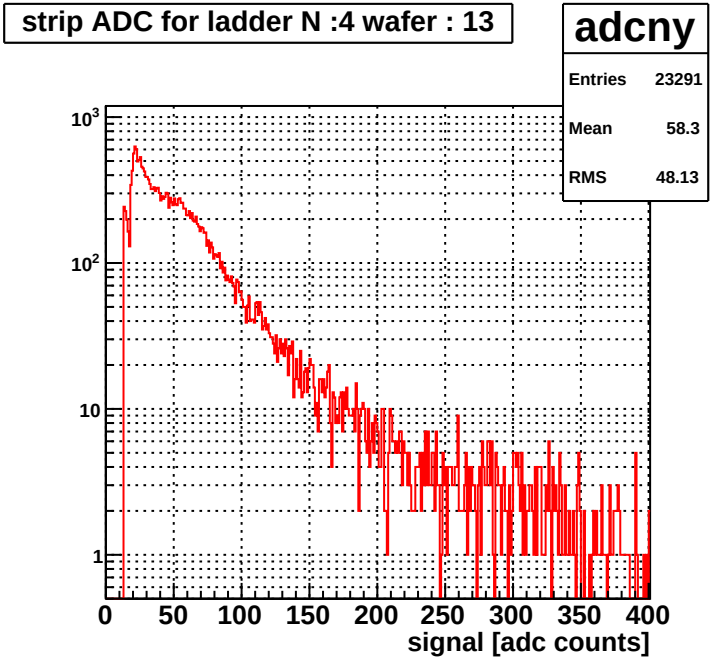

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 27635
Mean 38.98
RMS 34.6
signal [adc counts]

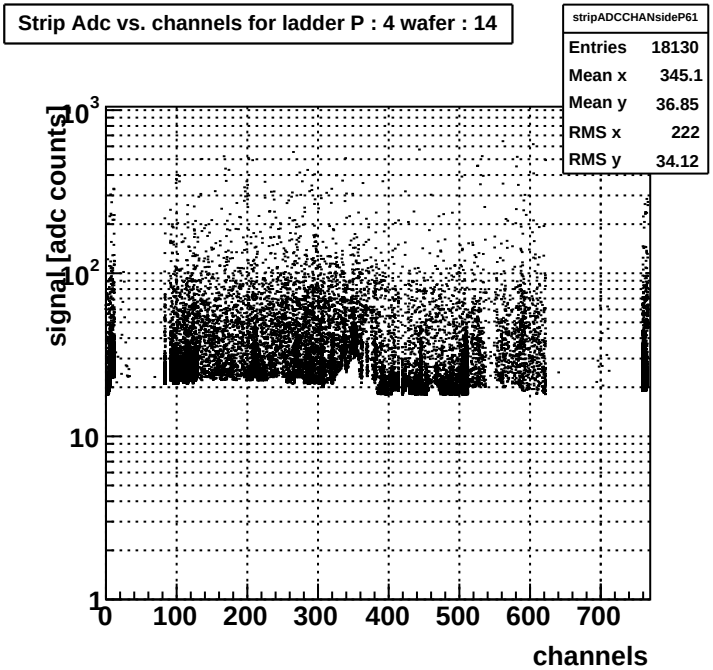

strip ADC for ladder N :4 wafer : 12
adcny
Entries 6957
Mean 86.6
RMS 53.36
signal [adc counts]

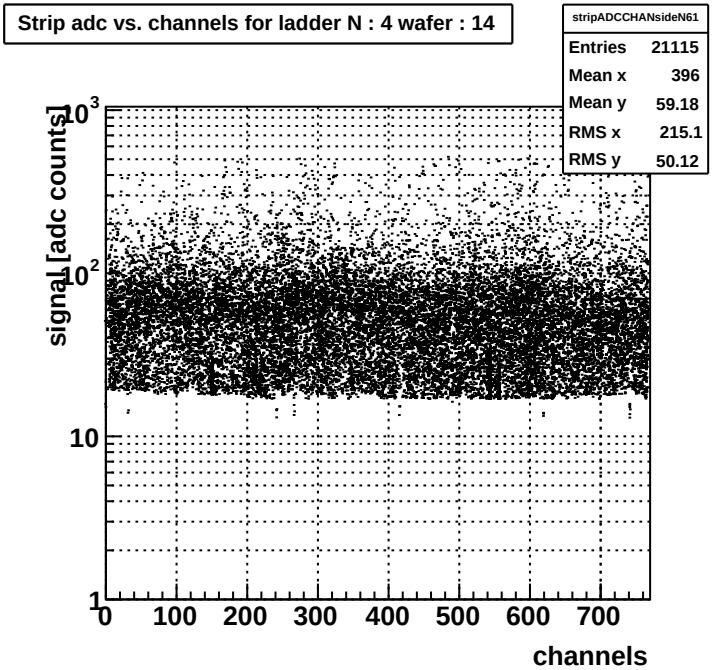

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 22327
Mean x 365.2
Mean y 55.37
RMS x 240.4
RMS y 52.81
signal [adc counts]
channels

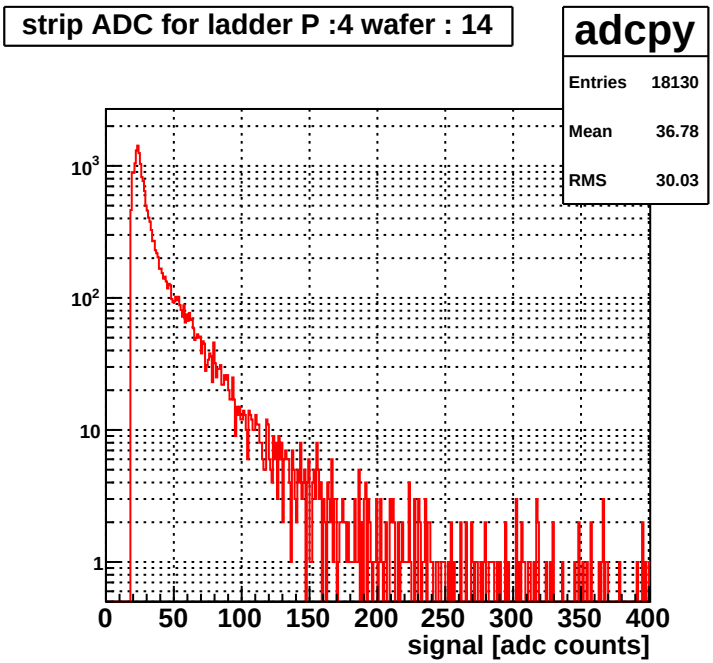

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 23291
Mean x 413.8
Mean y 59.33
RMS x 222.5
RMS y 54.26
signal [adc counts]
channels

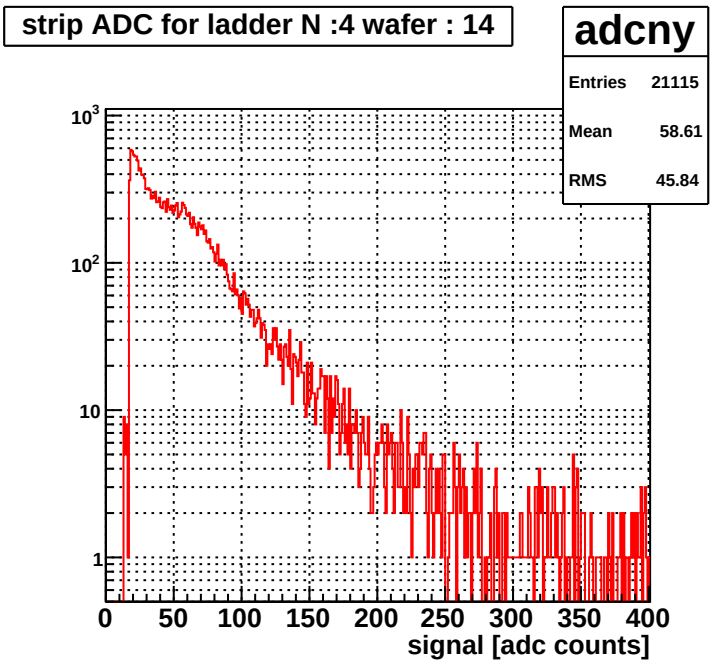

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 22327
Mean 54.23
RMS 46.2
signal [adc counts]

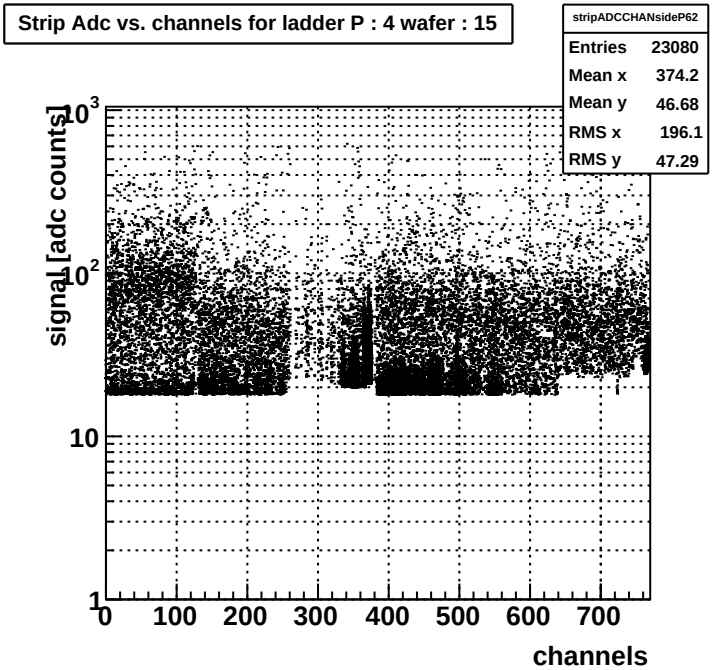

strip ADC for ladder N :4 wafer : 13
adcny
Entries 23291
Mean 58.3
RMS 48.13
signal [adc counts]

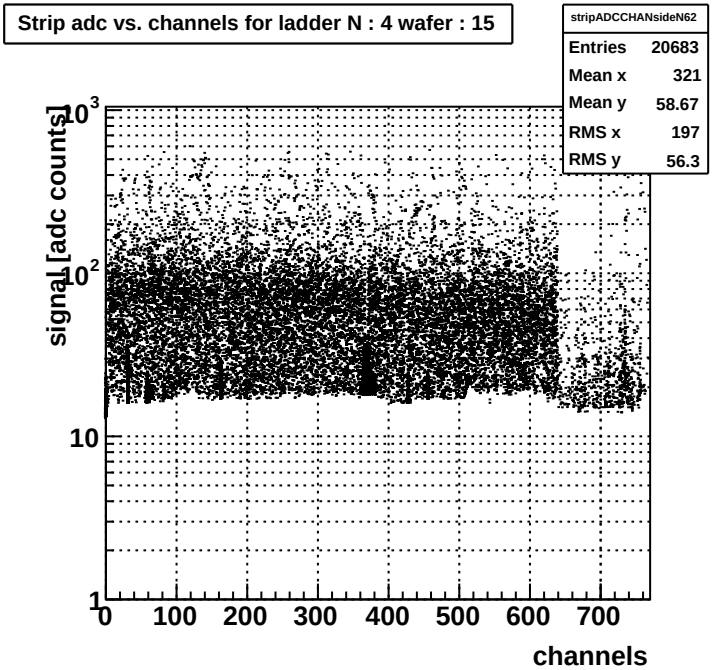

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 18130
Mean x 345.1
Mean y 36.85
RMS x 222
RMS y 34.12
signal [adc counts]
channels

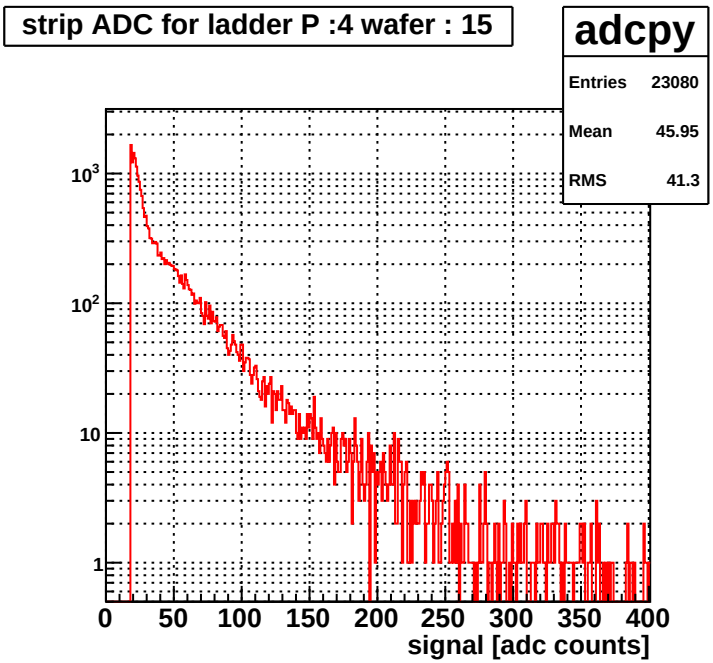

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 21115
Mean x 396
Mean y 59.18
RMS x 215.1
RMS y 50.12
signal [adc counts]
channels

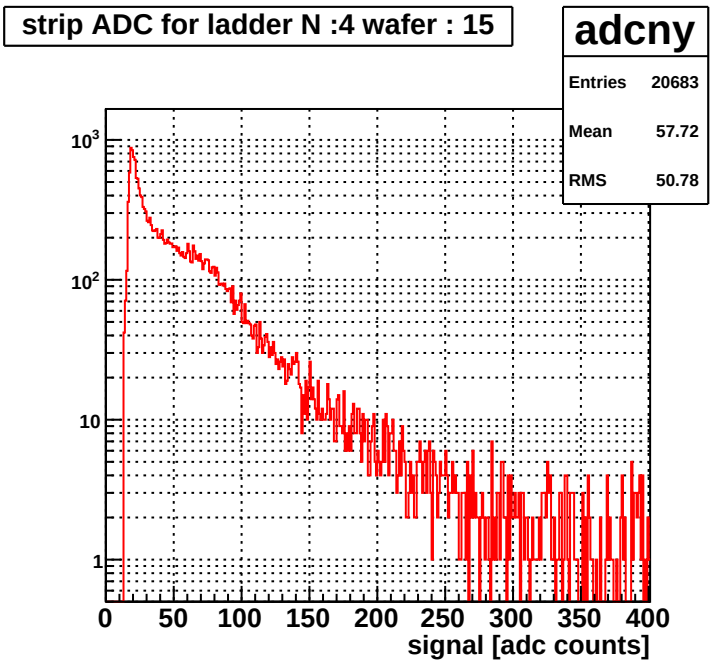

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 18130
Mean 36.78
RMS 30.03
signal [adc counts]

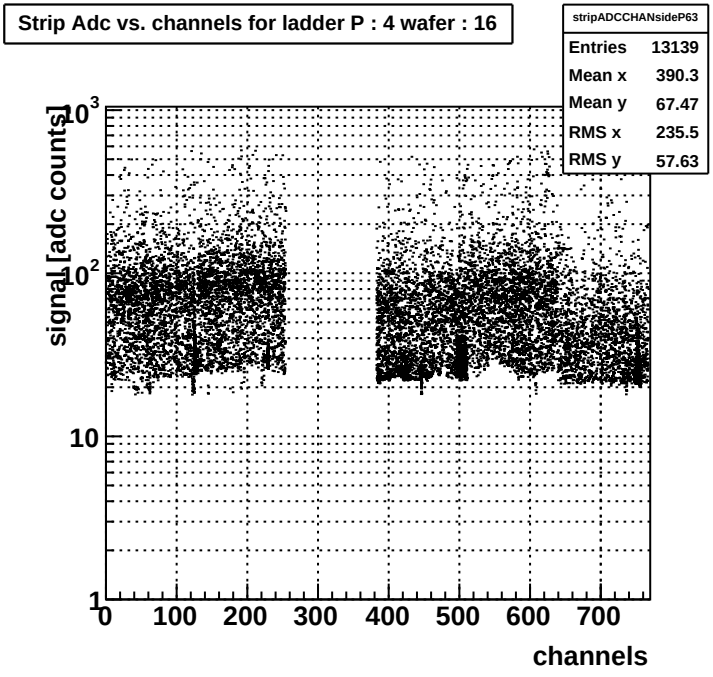

strip ADC for ladder N :4 wafer : 14
adcny
Entries 21115
Mean 58.61
RMS 45.84
signal [adc counts]

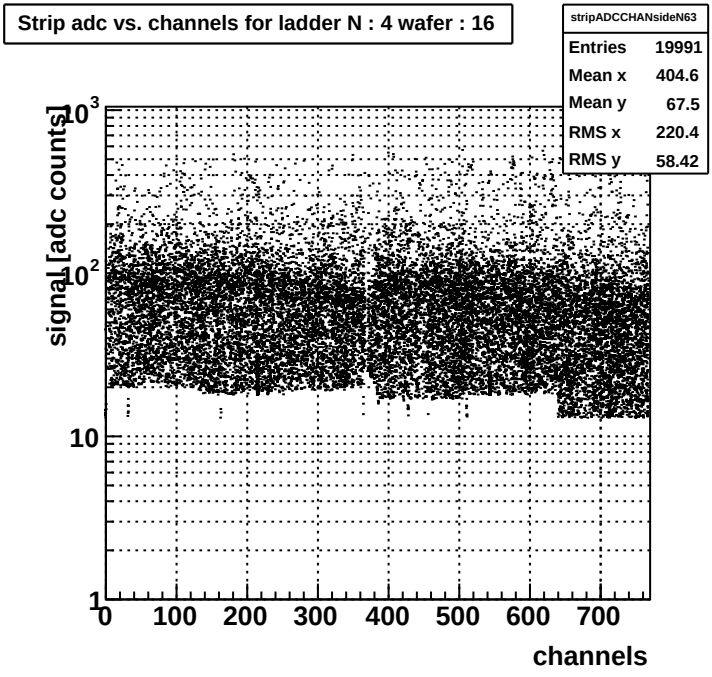

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 23080
Mean x 374.2
Mean y 46.68
RMS x 196.1
RMS y 47.29
signal [adc counts]
channels

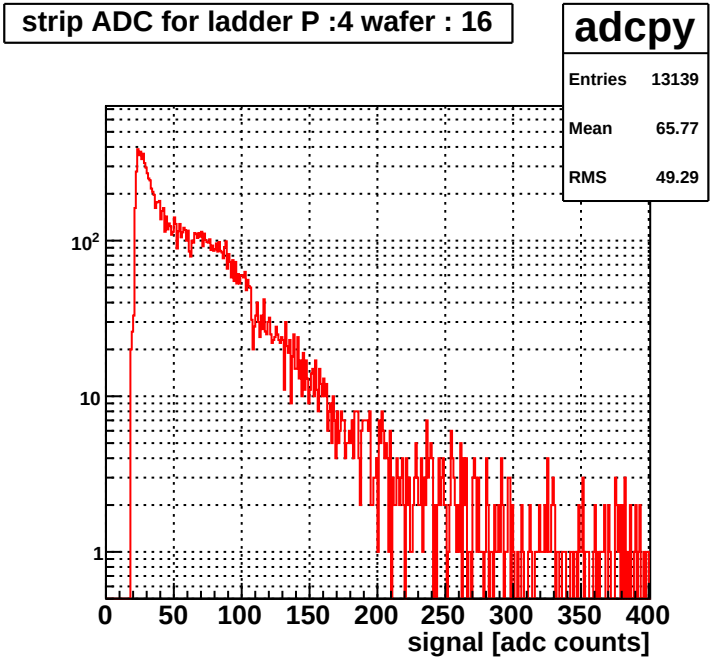

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 20683
Mean x 321
Mean y 58.67
RMS x 197
RMS y 56.3
signal [adc counts]
channels

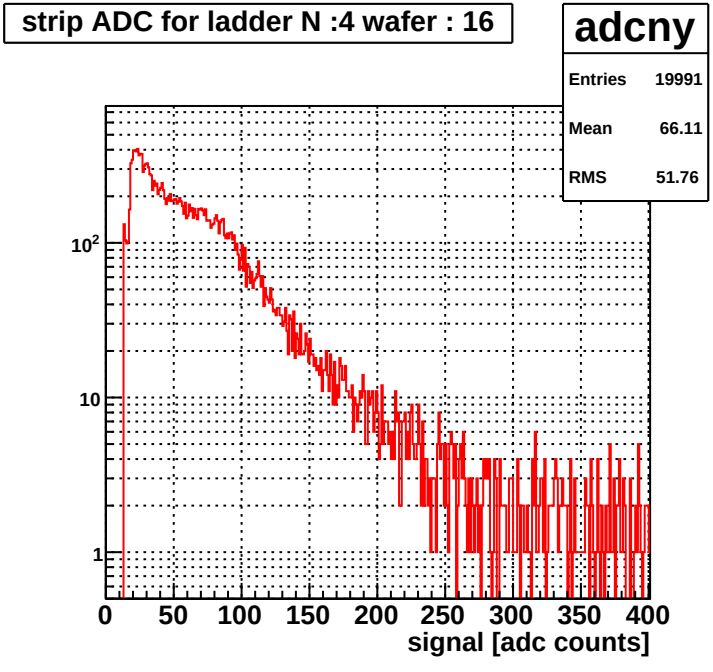

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 23080
Mean 45.95
RMS 41.3
signal [adc counts]

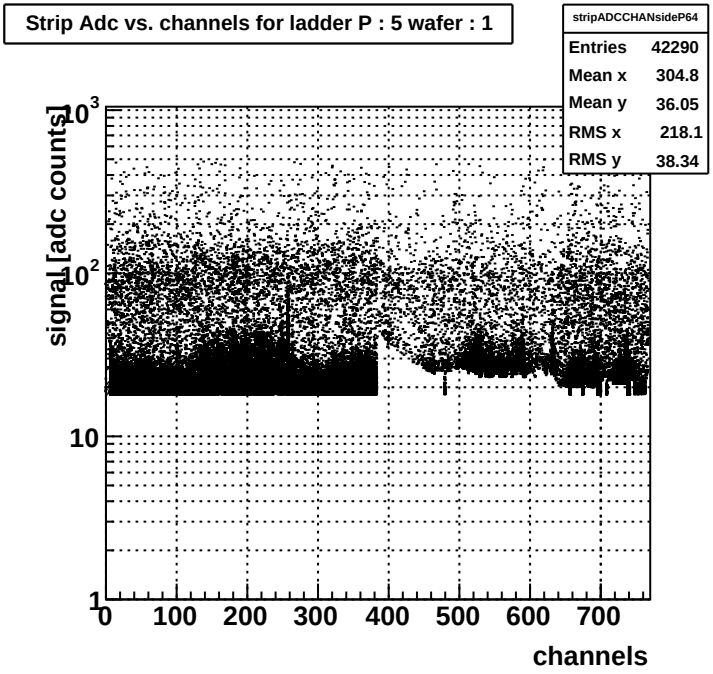

strip ADC for ladder N :4 wafer : 15
adcny
Entries 20683
Mean 57.72
RMS 50.78
signal [adc counts]

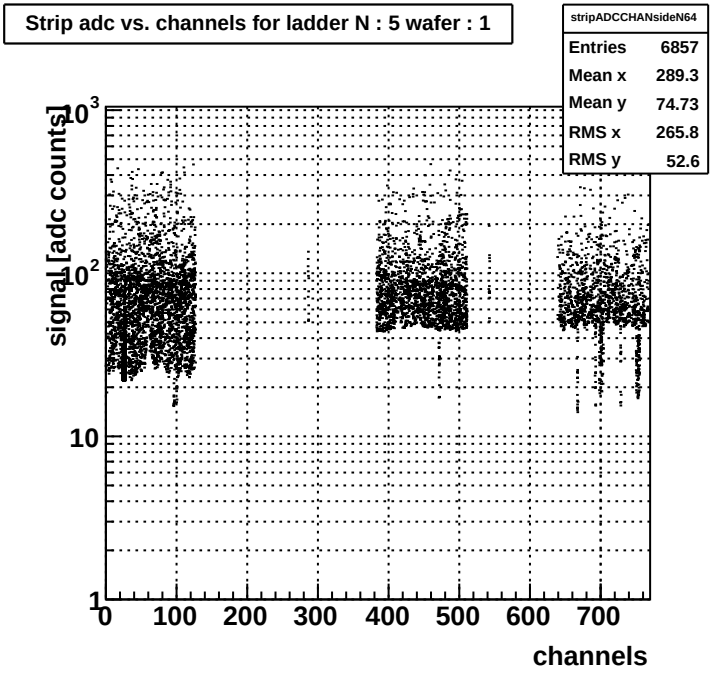

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 13139
Mean x 390.3
Mean y 67.47
RMS x 235.5
RMS y 57.63
signal [adc counts]
channels

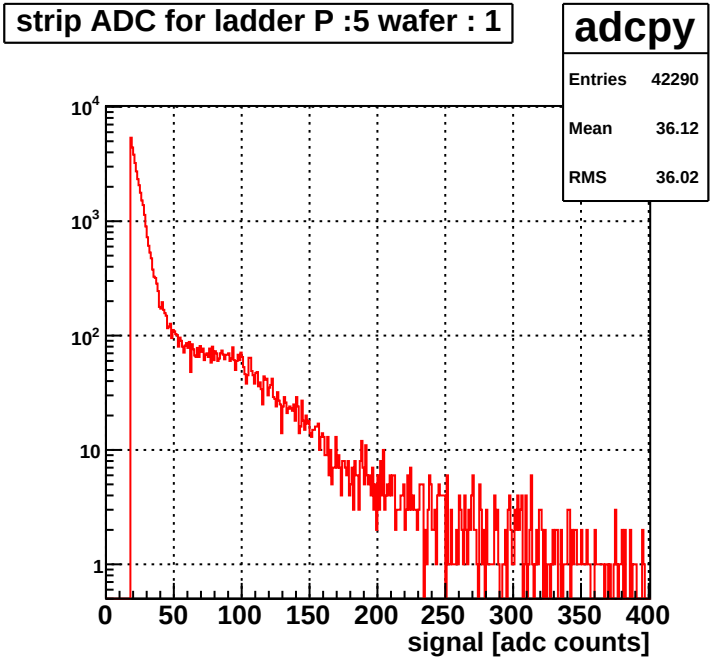

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 19991
Mean x 404.6
Mean y 67.5
RMS x 220.4
RMS y 58.42
signal [adc counts]
channels

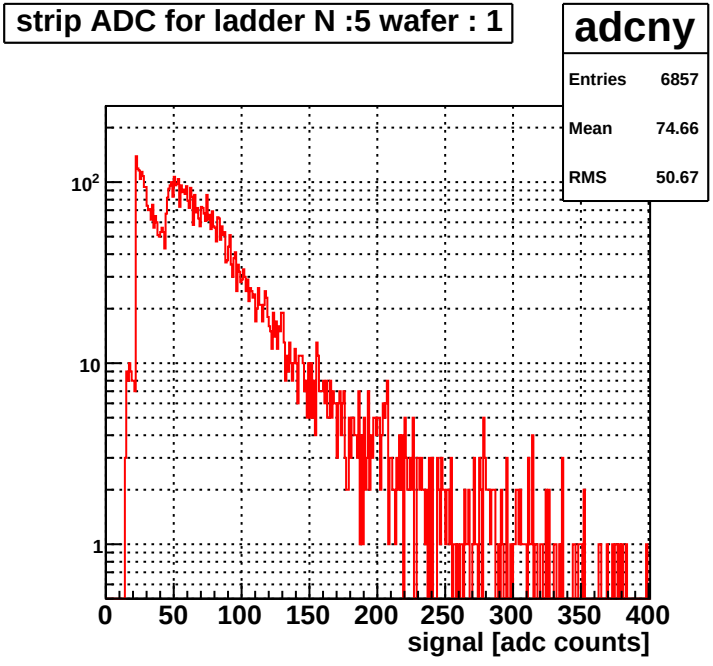

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 13139
Mean 65.77
RMS 49.29
signal [adc counts]

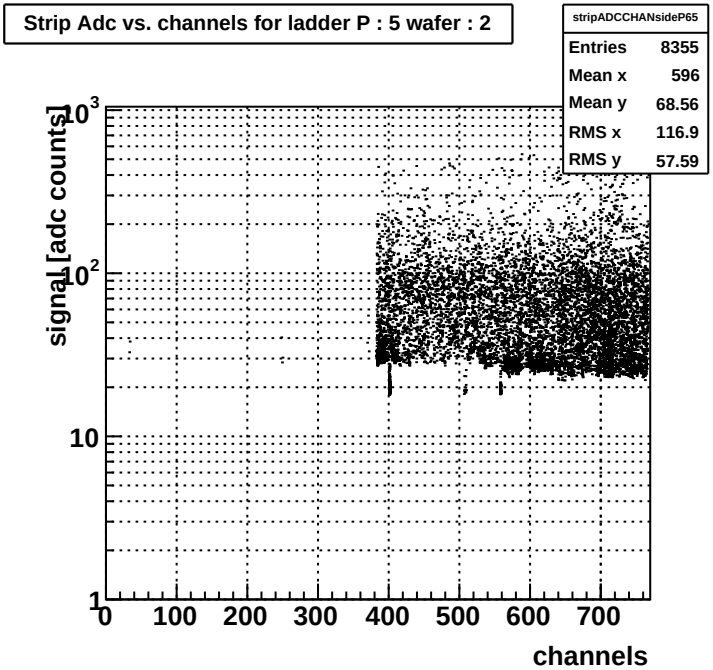

strip ADC for ladder N :4 wafer : 16
adcny
Entries 19991
Mean 66.11
RMS 51.76
signal [adc counts]

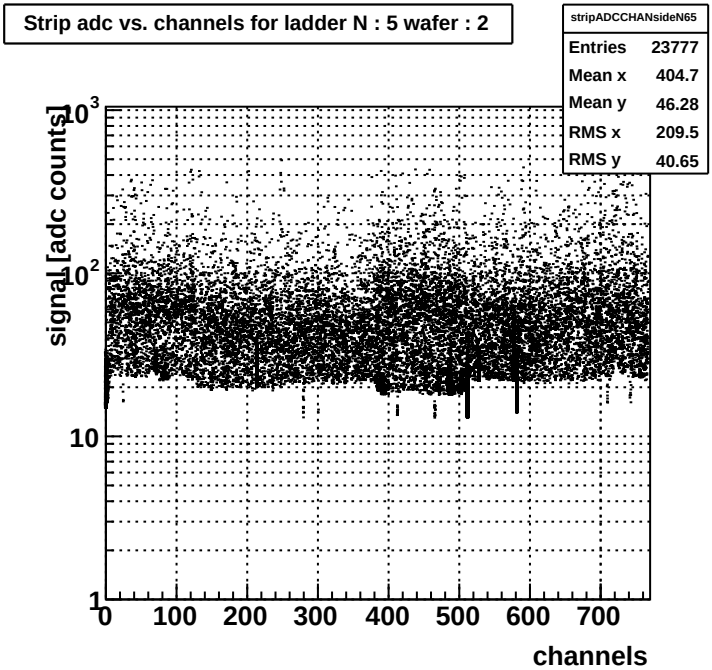

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 42290
Mean x 304.8
Mean y 36.05
RMS x 218.1
RMS y 38.34
signal [adc counts]
channels

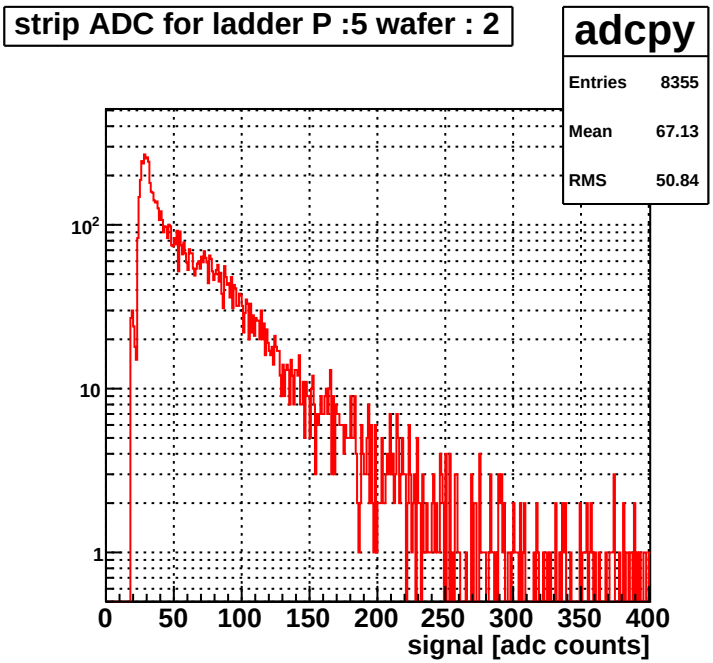

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 6857
Mean x 289.3
Mean y 74.73
RMS x 265.8
RMS y 52.6
signal [adc counts]
channels

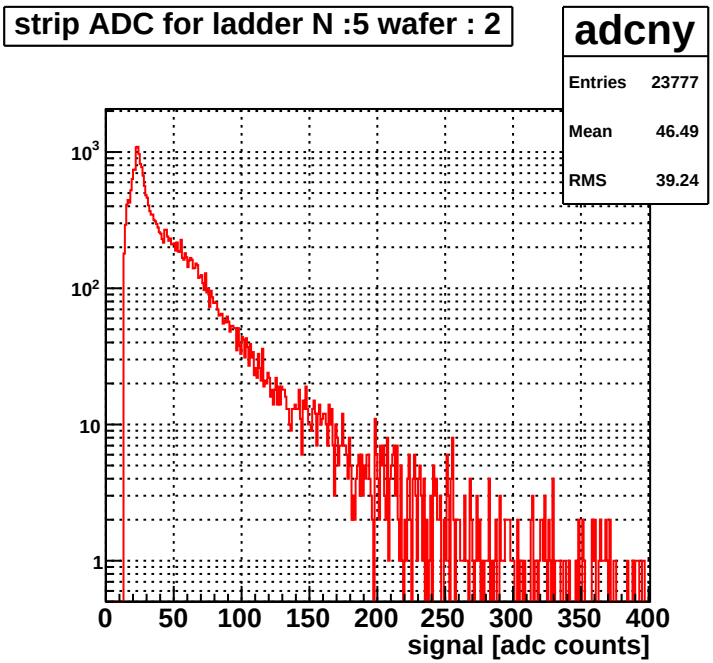

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 42290
Mean 36.12
RMS 36.02
signal [adc counts]

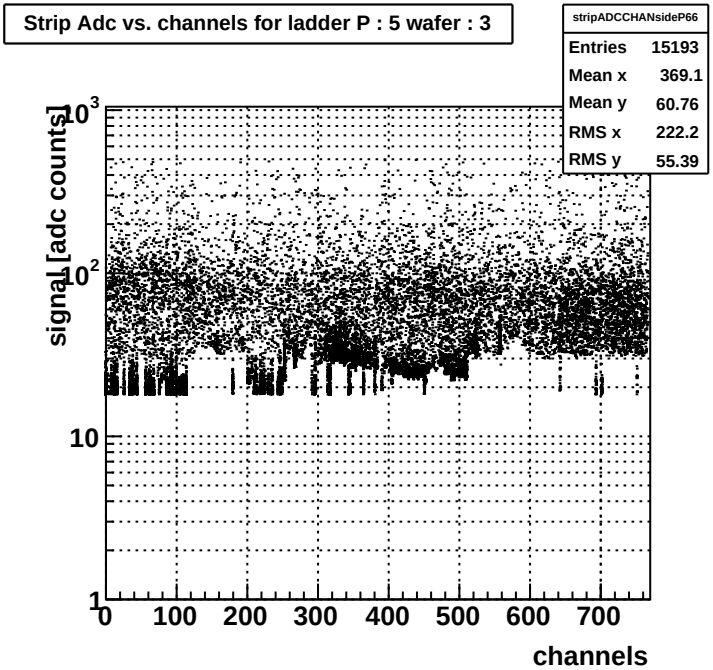

strip ADC for ladder N :5 wafer : 1
adcny
Entries 6857
Mean 74.66
RMS 50.67
signal [adc counts]

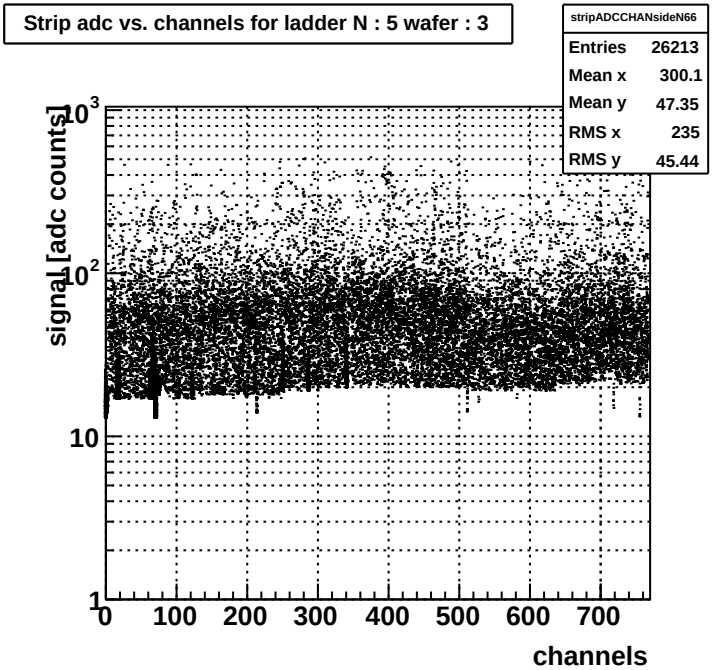

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 8355
Mean x 596
Mean y 68.56
RMS x 116.9
RMS y 57.59
signal [adc counts]
channels

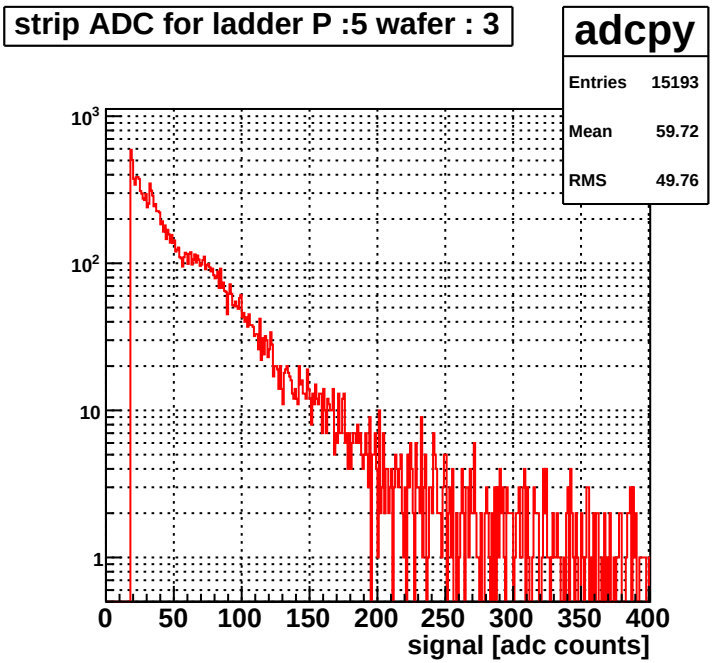

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 23777
Mean x 404.7
Mean y 46.28
RMS x 209.5
RMS y 40.65
signal [adc counts]
channels

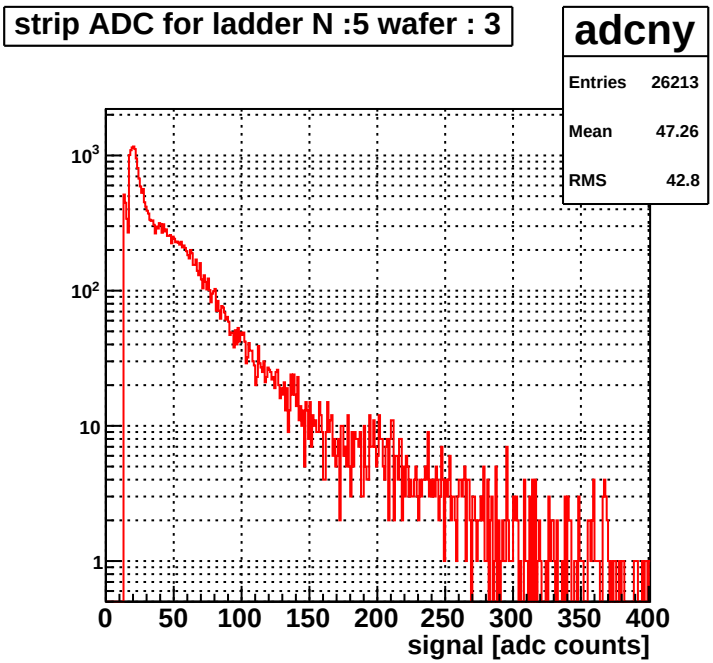

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 8355
Mean 67.13
RMS 50.84
signal [adc counts]

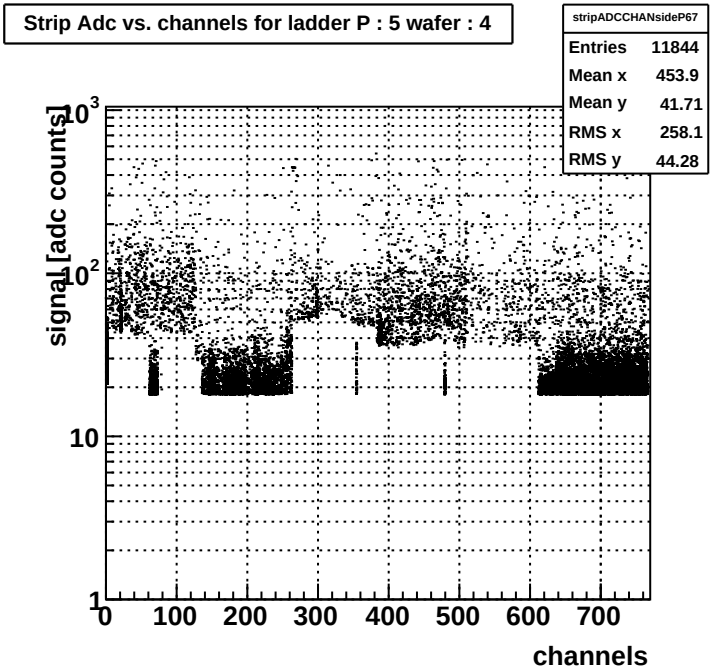

strip ADC for ladder N :5 wafer : 2
adcny
Entries 23777
Mean 46.49
RMS 39.24
signal [adc counts]

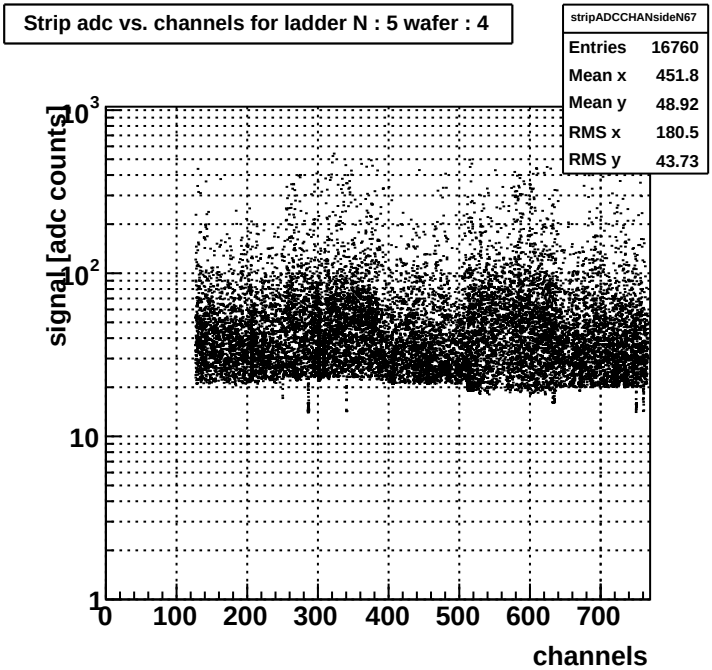

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 15193
Mean x 369.1
Mean y 60.76
RMS x 222.2
RMS y 55.39
signal [adc counts]
channels

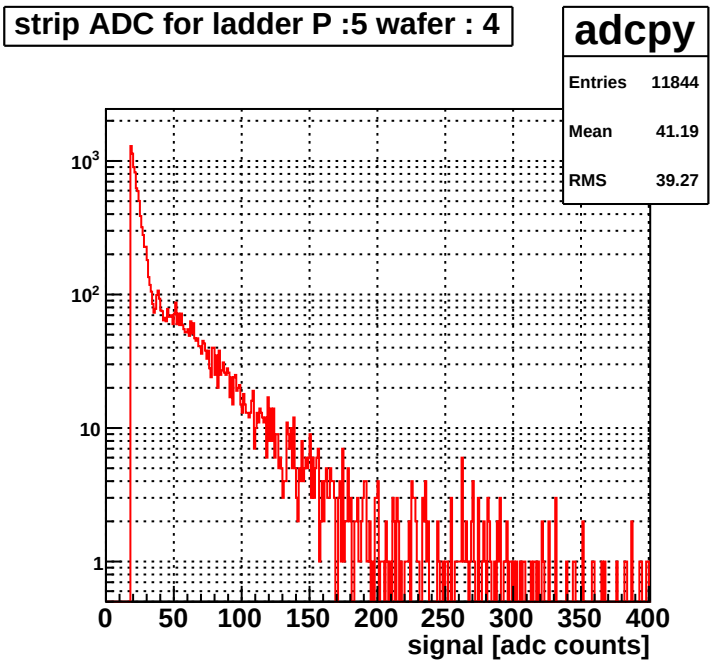

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 26213
Mean x 300.1
Mean y 47.35
RMS x 235
RMS y 45.44
signal [adc counts]
channels

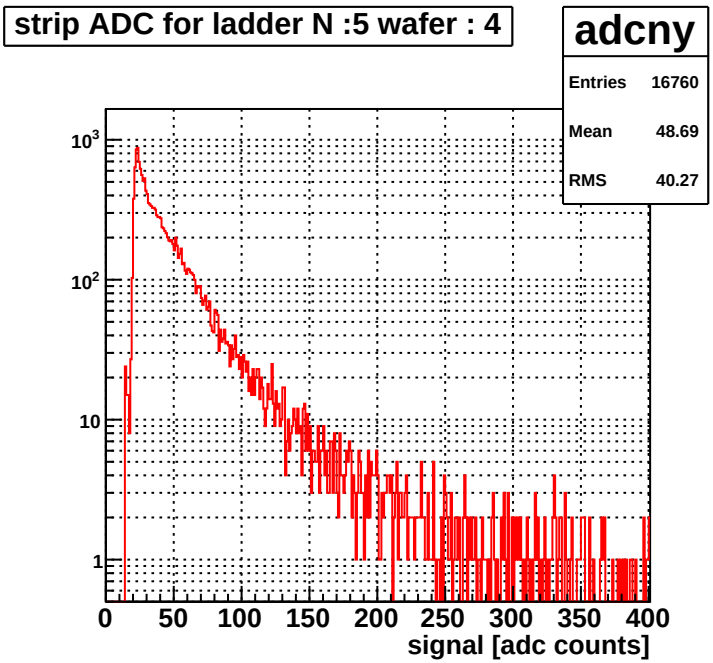

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 15193
Mean 59.72
RMS 49.76
signal [adc counts]

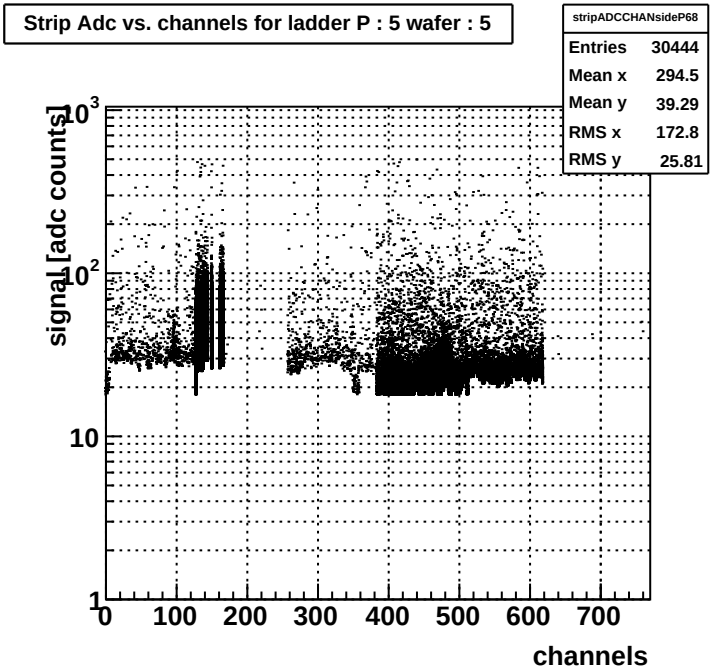

strip ADC for ladder N :5 wafer : 3
adcny
Entries 26213
Mean 47.26
RMS 42.8
signal [adc counts]

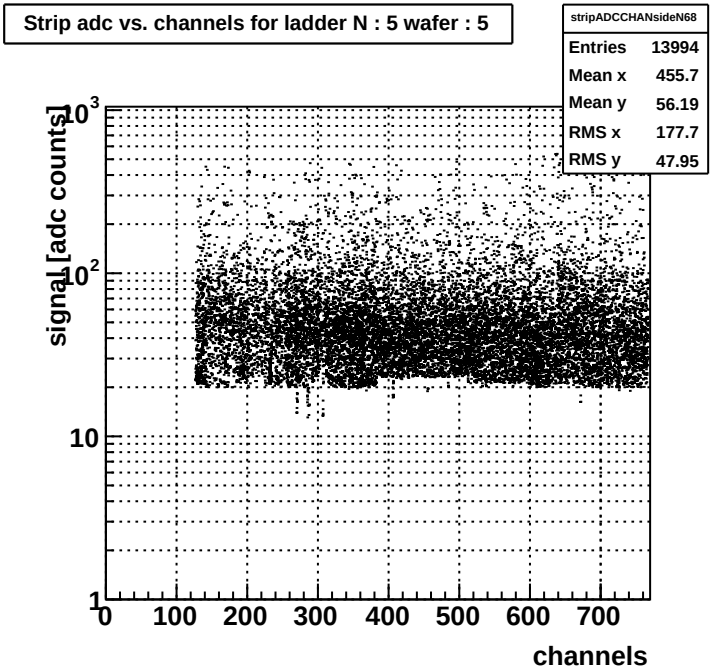

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 11844
Mean x 453.9
Mean y 41.71
RMS x 258.1
RMS y 44.28
signal [adc counts]
channels

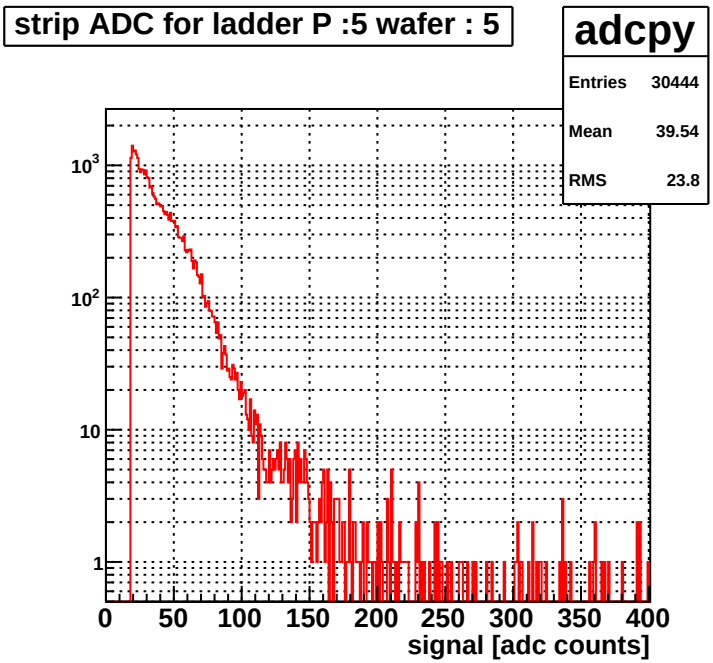

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 16760
Mean x 451.8
Mean y 48.92
RMS x 180.5
RMS y 43.73
signal [adc counts]
channels

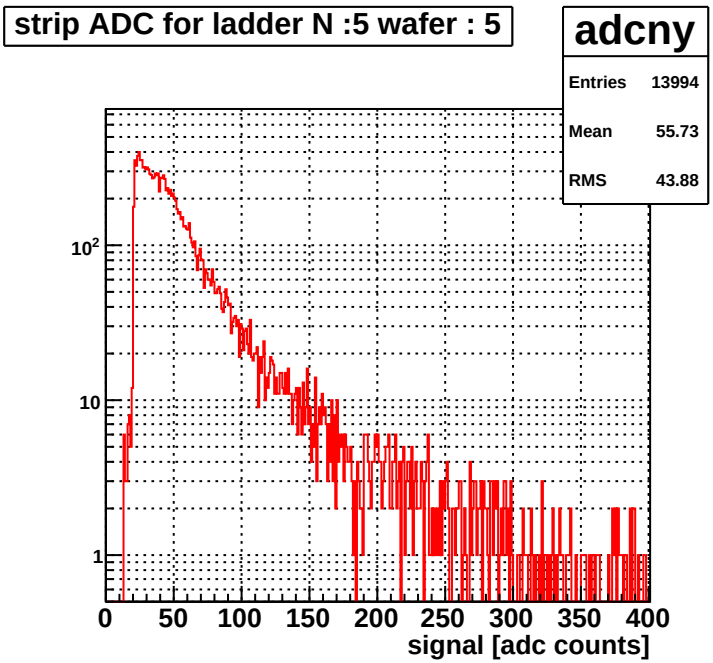

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 11844
Mean 41.19
RMS 39.27
signal [adc counts]

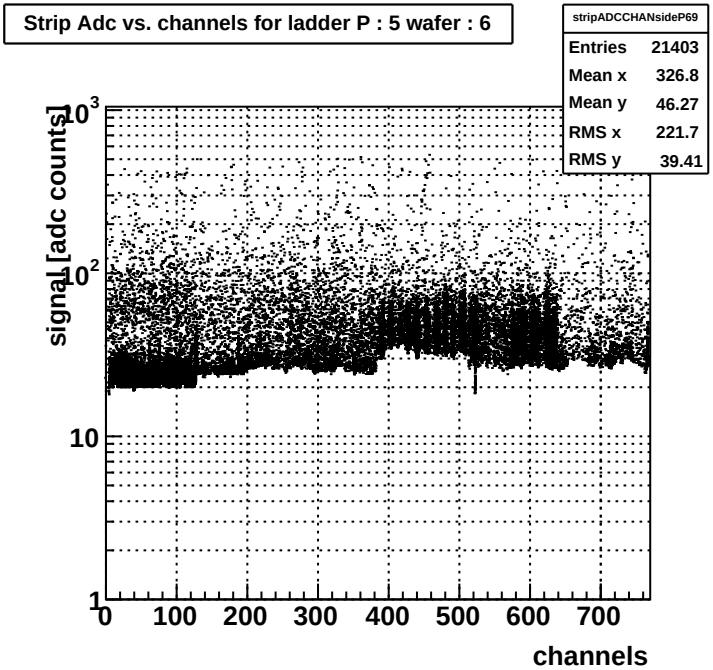

strip ADC for ladder N :5 wafer : 4
adcny
Entries 16760
Mean 48.69
RMS 40.27
signal [adc counts]

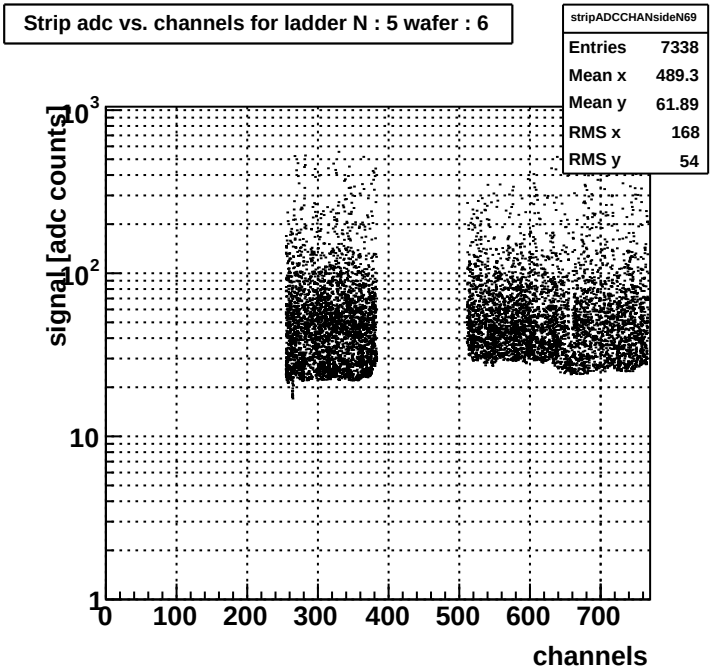

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 30444
Mean x 294.5
Mean y 39.29
RMS x 172.8
RMS y 25.81
signal [adc counts]
channels

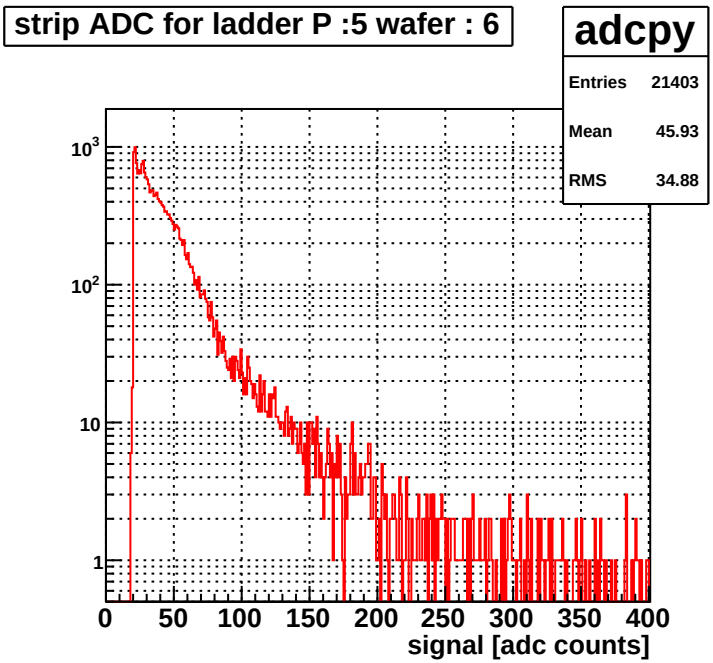

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 13994
Mean x 455.7
Mean y 56.19
RMS x 177.7
RMS y 47.95
signal [adc counts]
channels

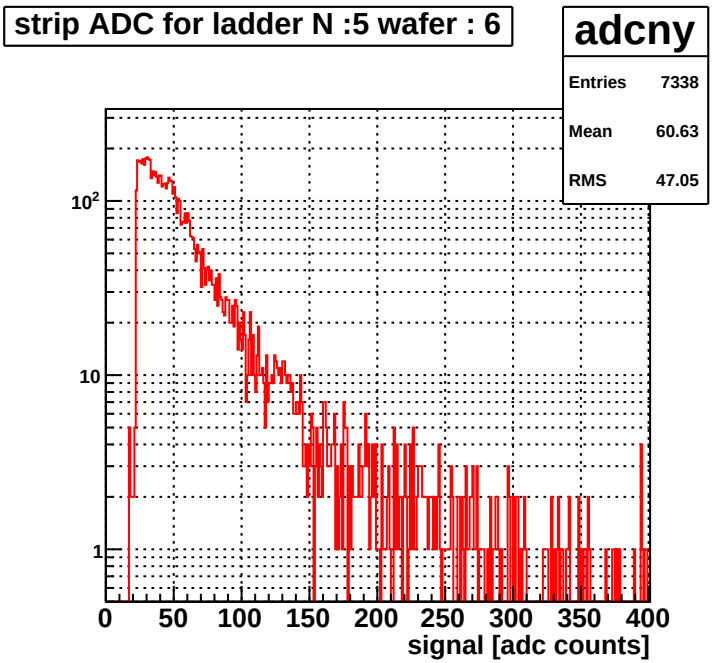

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 30444
Mean 39.54
RMS 23.8
signal [adc counts]

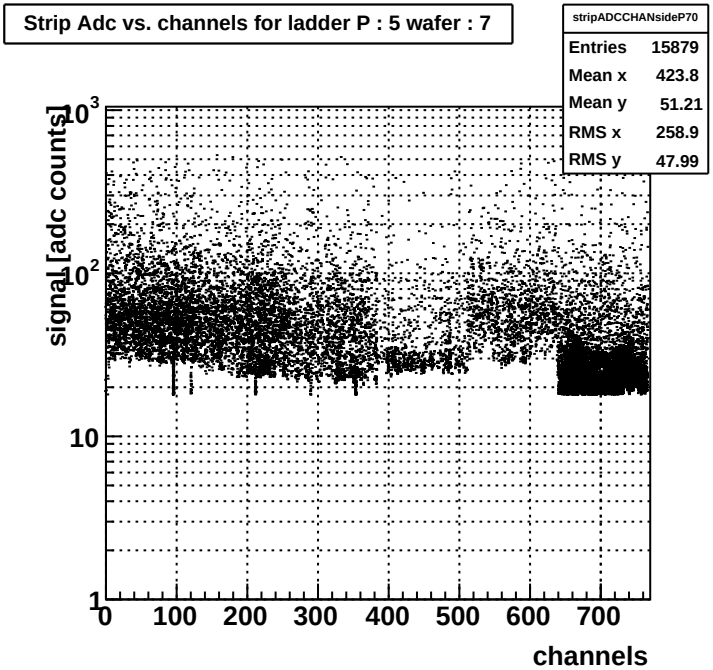

strip ADC for ladder N :5 wafer : 5
adcny
Entries 13994
Mean 55.73
RMS 43.88
signal [adc counts]

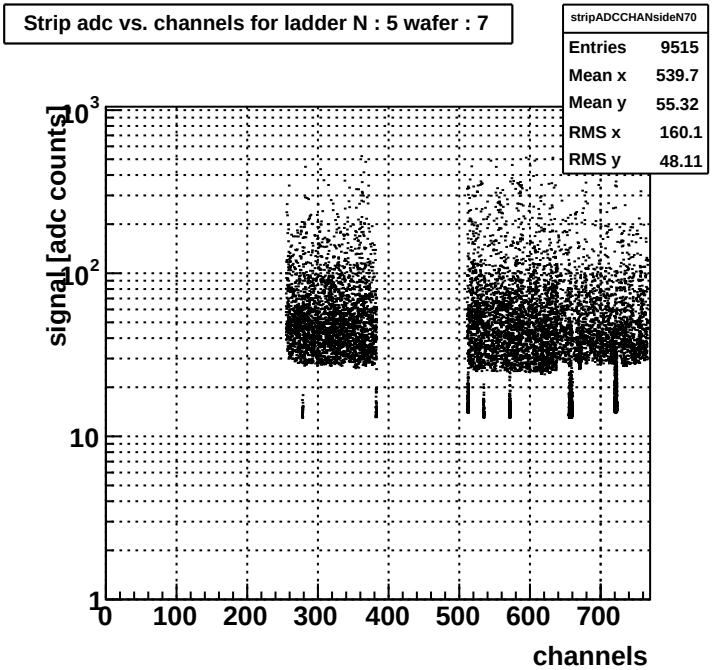

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 21403
Mean x 326.8
Mean y 46.27
RMS x 221.7
RMS y 39.41
signal [adc counts]
channels

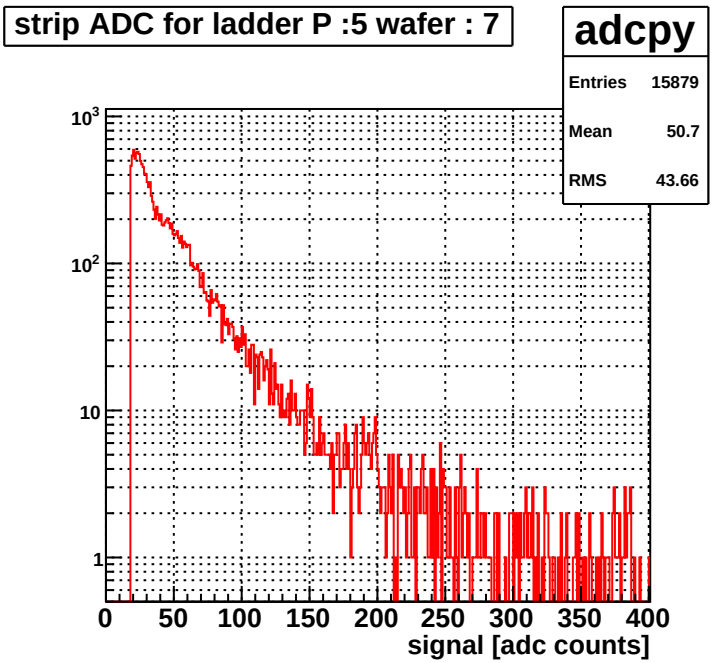

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 7338
Mean x 489.3
Mean y 61.89
RMS x 168
RMS y 54
signal [adc counts]
channels

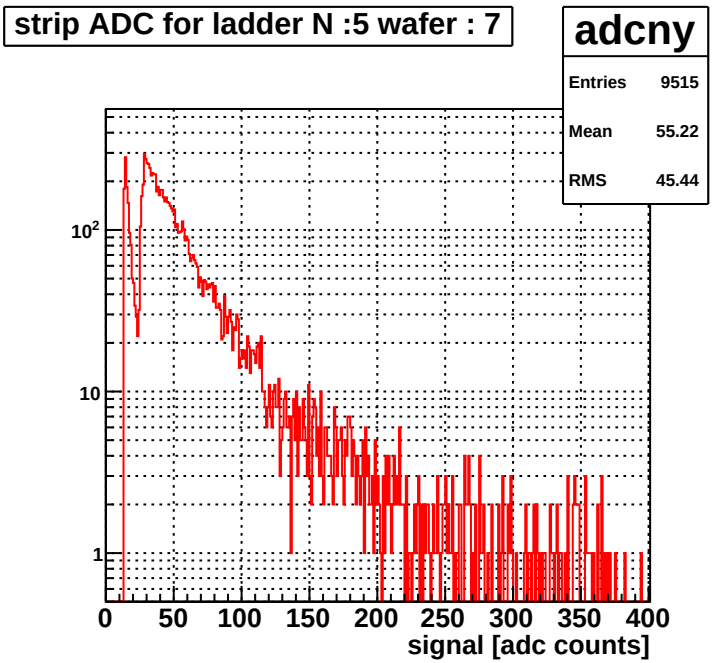

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 21403
Mean 45.93
RMS 34.88
signal [adc counts]

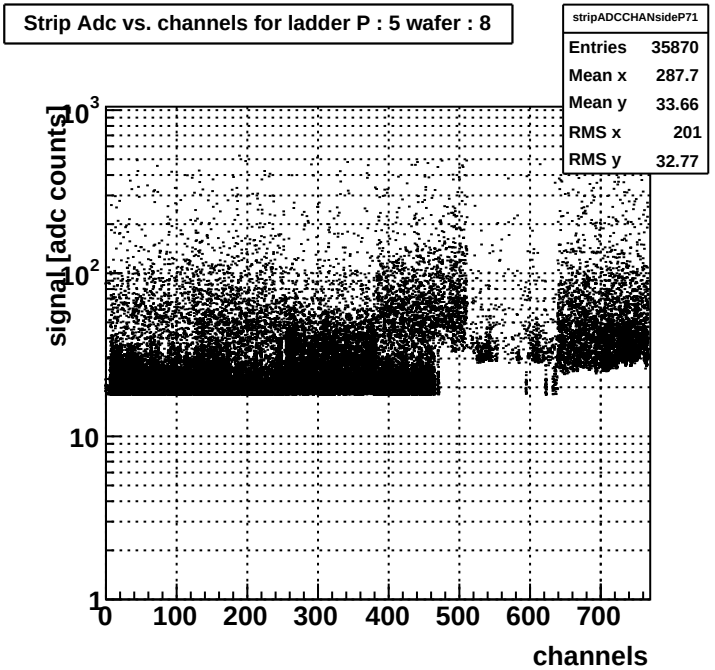

strip ADC for ladder N :5 wafer : 6
adcny
Entries 7338
Mean 60.63
RMS 47.05
signal [adc counts]

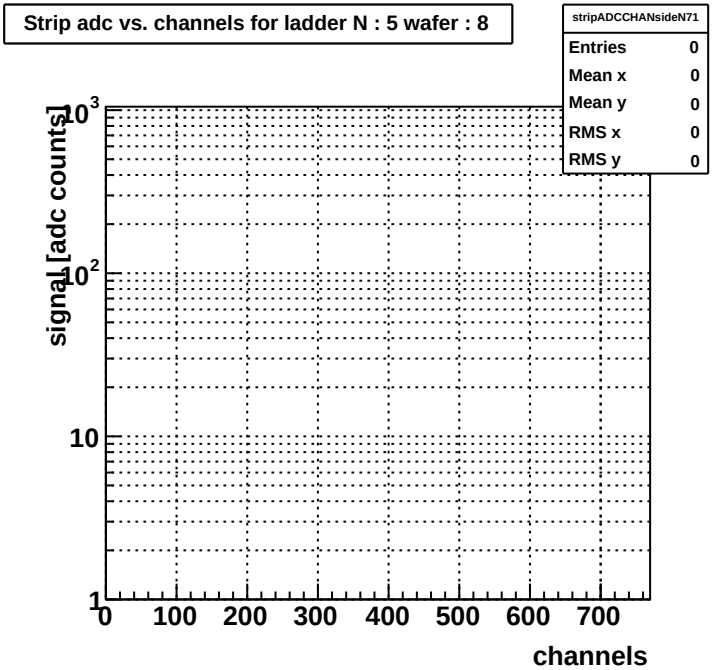

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 15879
Mean x 423.8
Mean y 51.21
RMS x 258.9
RMS y 47.99
signal [adc counts]
channels

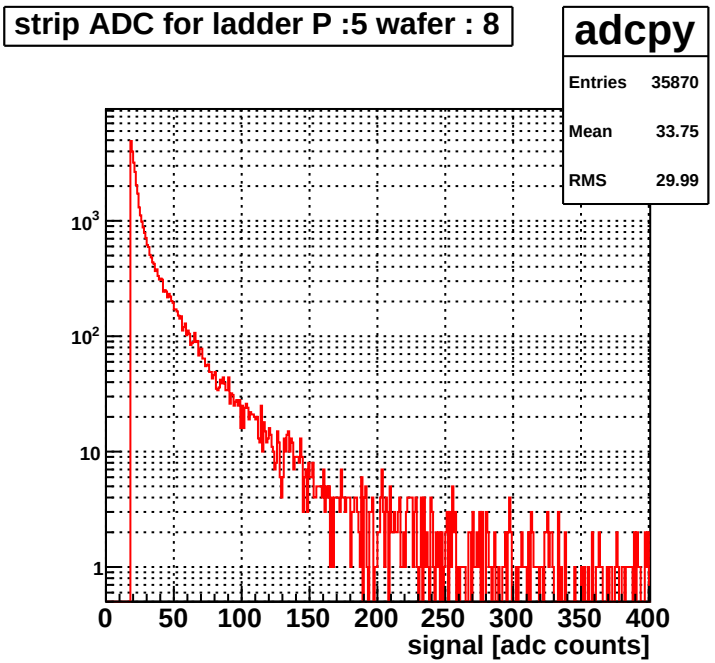

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 9515
Mean x 539.7
Mean y 55.32
RMS x 160.1
RMS y 48.11
signal [adc counts]
channels

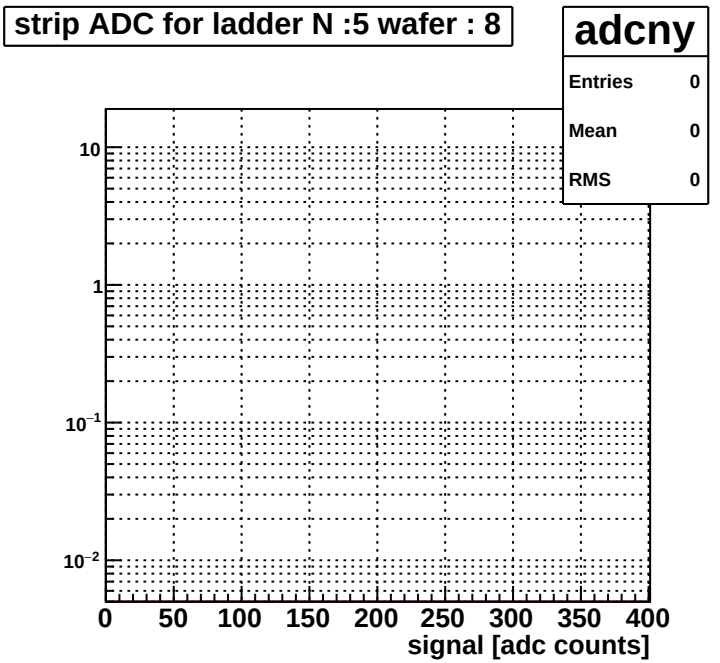

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 15879
Mean 50.7
RMS 43.66
signal [adc counts]

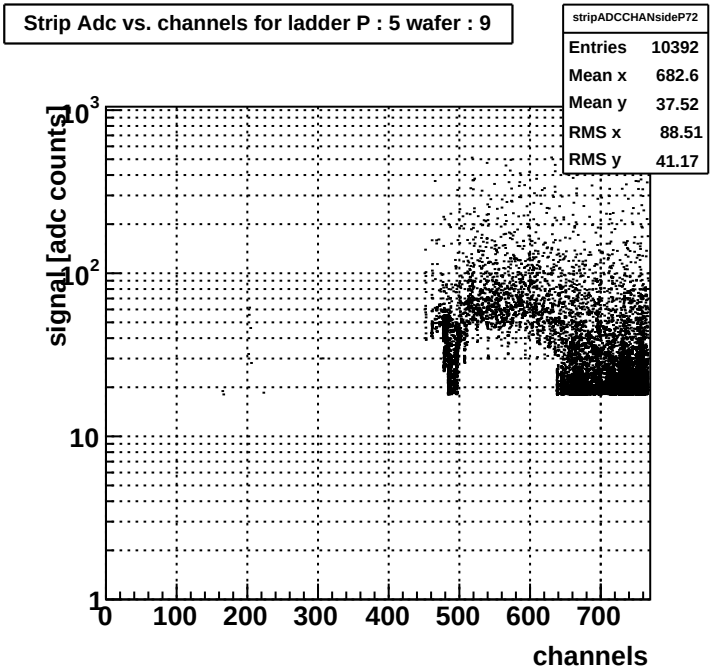

strip ADC for ladder N :5 wafer : 7
adcny
Entries 9515
Mean 55.22
RMS 45.44
signal [adc counts]

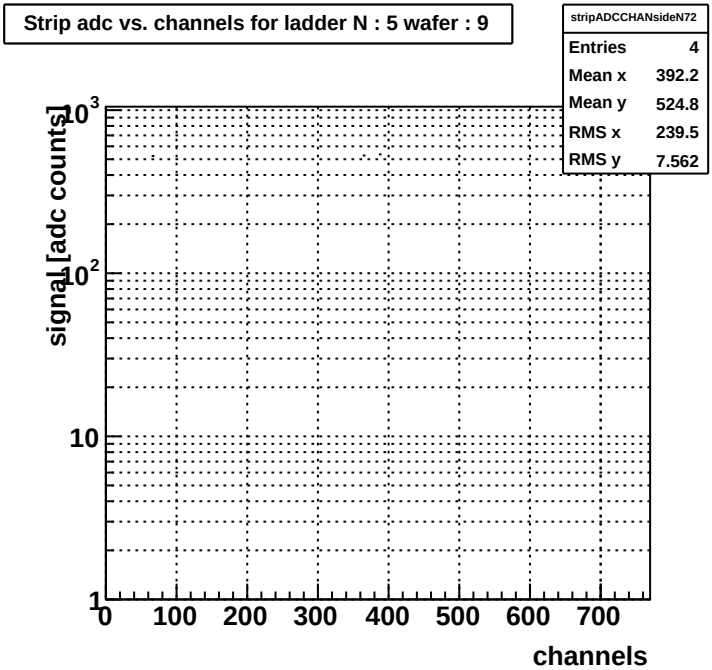

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 35870
Mean x 287.7
Mean y 33.66
RMS x 201
RMS y 32.77
signal [adc counts]
channels

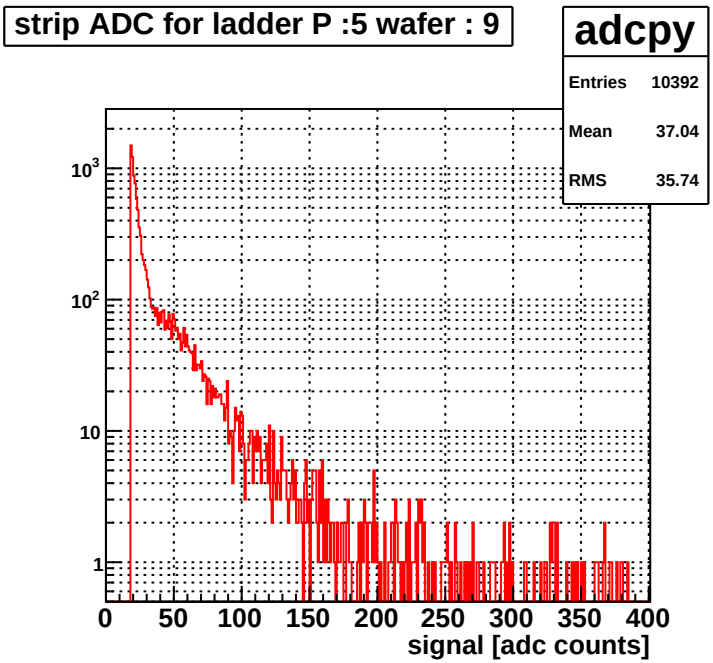

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

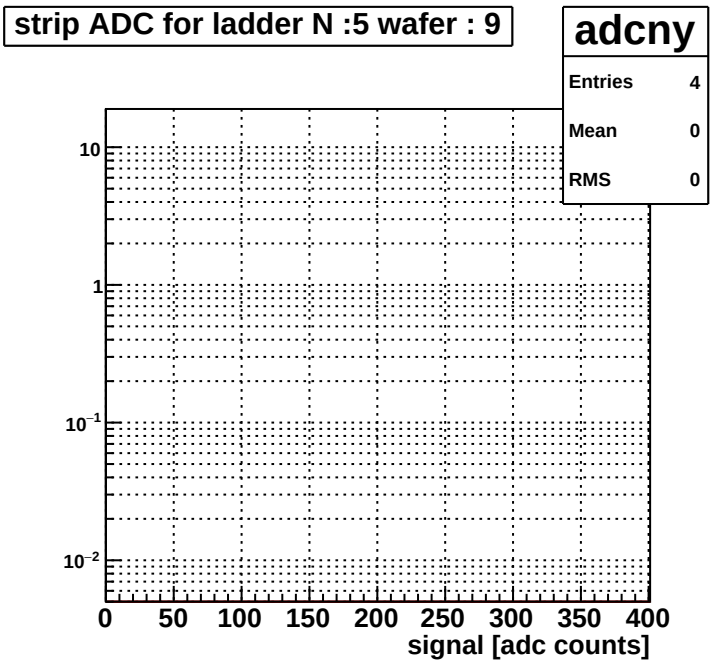

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 35870
Mean 33.75
RMS 29.99
signal [adc counts]

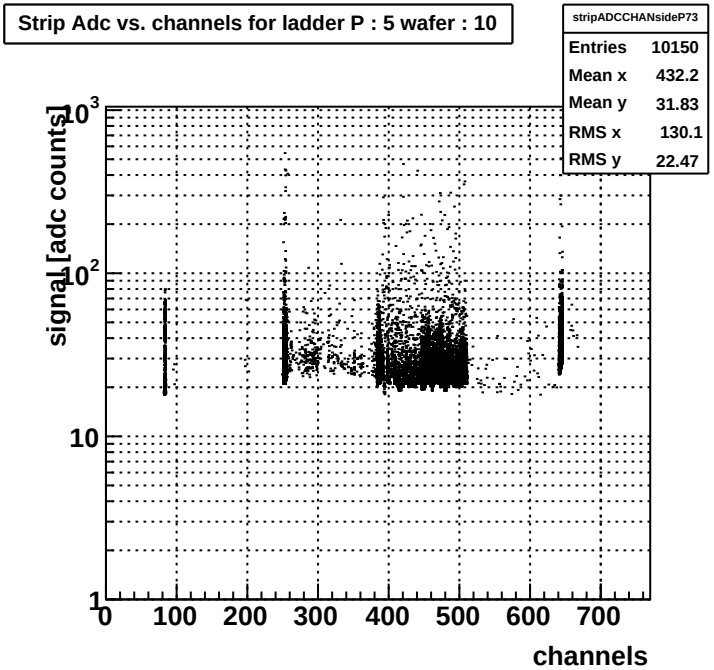

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

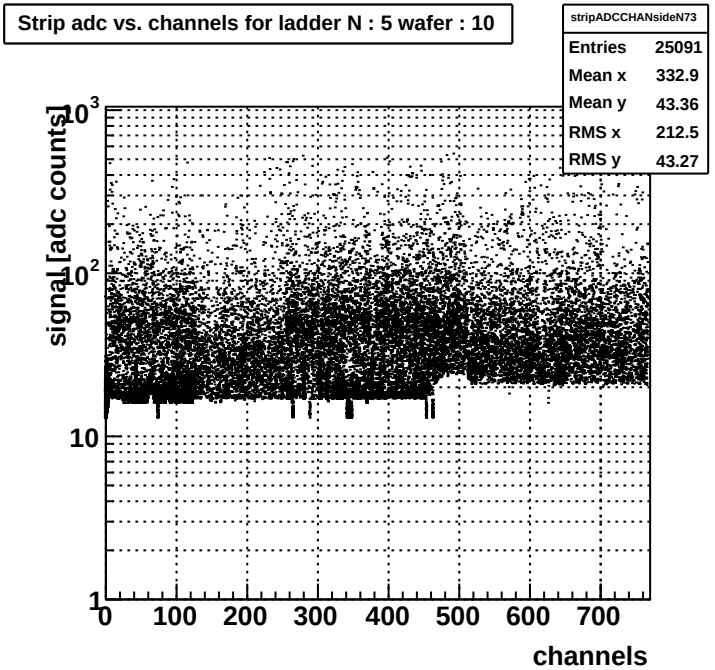

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 10392
Mean x 682.6
Mean y 37.52
RMS x 88.51
RMS y 41.17
signal [adc counts]
channels

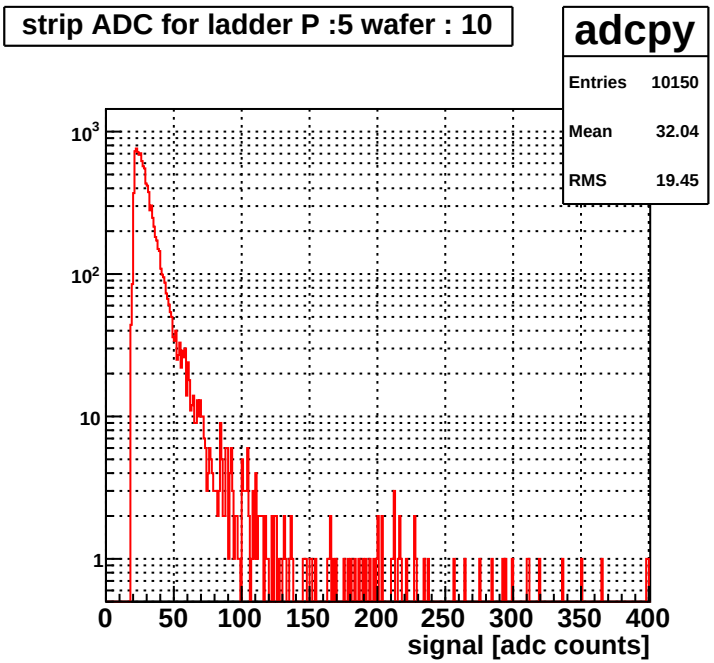

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 4
Mean x 392.2
Mean y 524.8
RMS x 239.5
RMS y 7.562
signal [adc counts]
channels

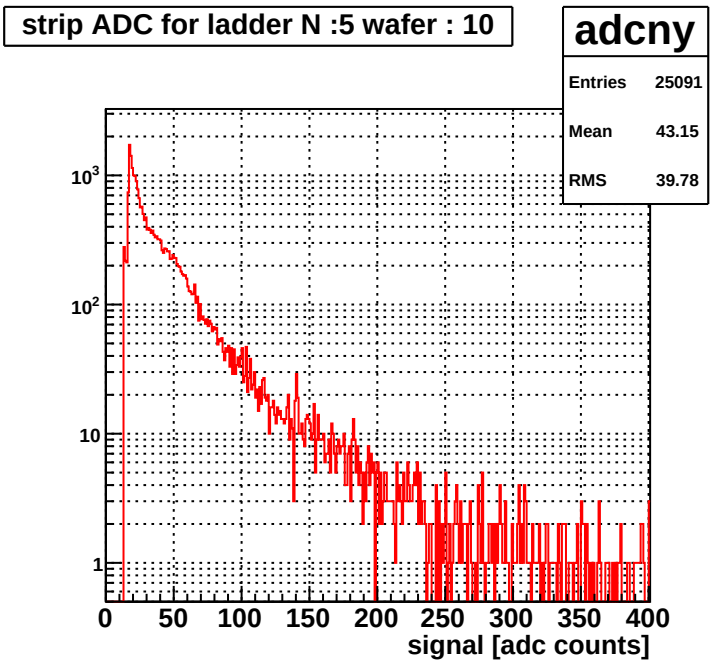

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 10392
Mean 37.04
RMS 35.74
signal [adc counts]

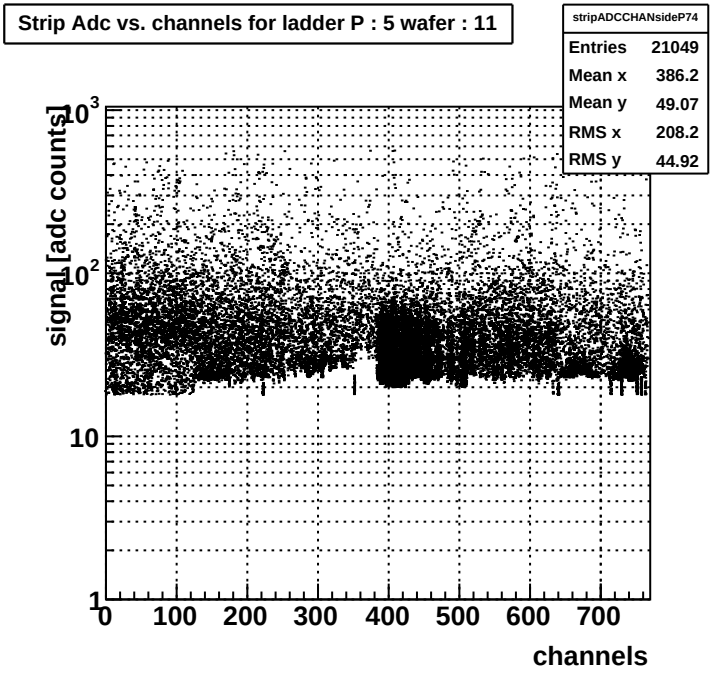

strip ADC for ladder N :5 wafer : 9
adcny
Entries 4
Mean 0
RMS 0
signal [adc counts]

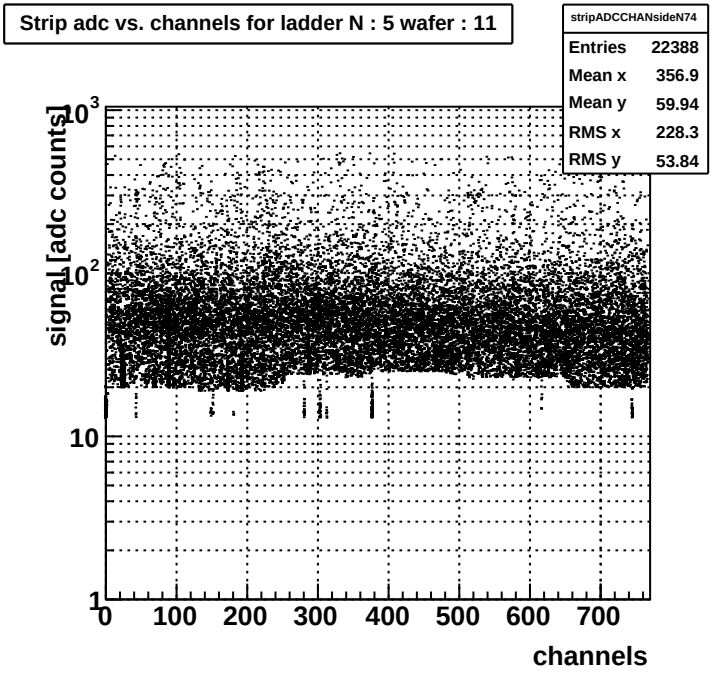

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 10150
Mean x 432.2
Mean y 31.83
RMS x 130.1
RMS y 22.47
signal [adc counts]
channels

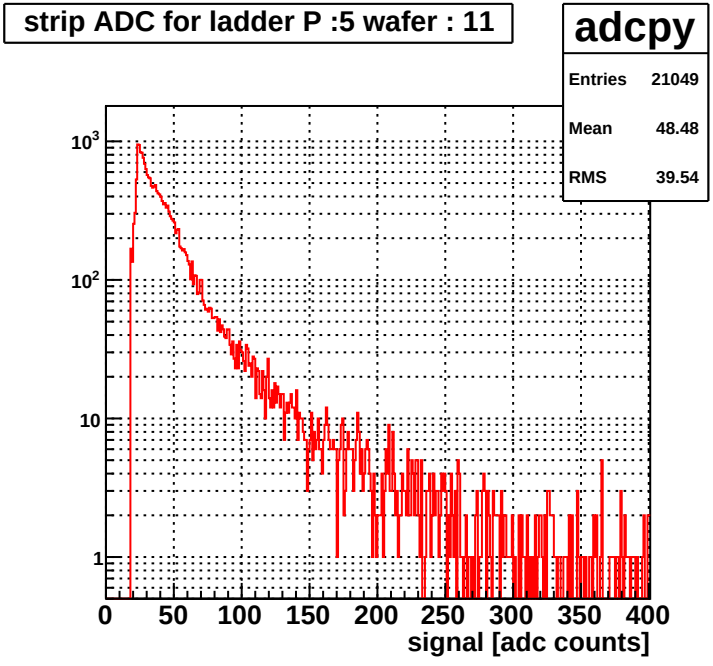

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 25091
Mean x 332.9
Mean y 43.36
RMS x 212.5
RMS y 43.27
signal [adc counts]
channels

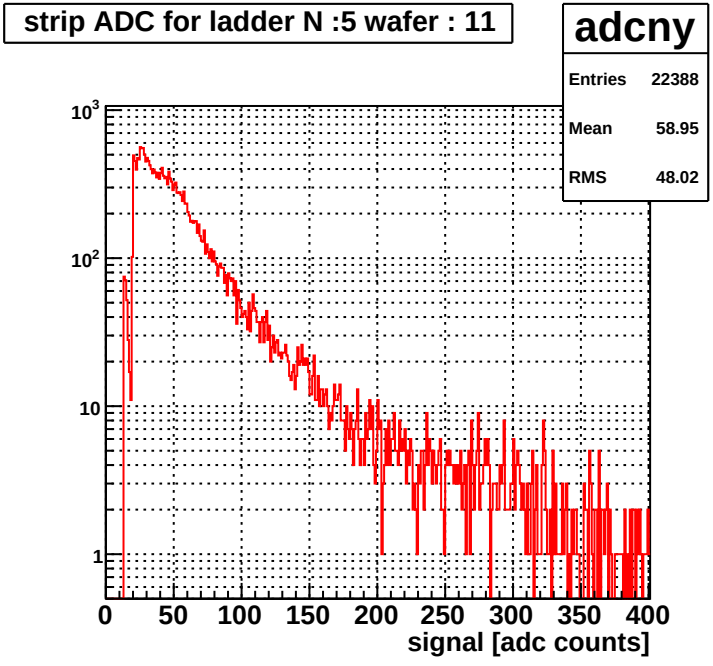

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 10150
Mean 32.04
RMS 19.45
signal [adc counts]

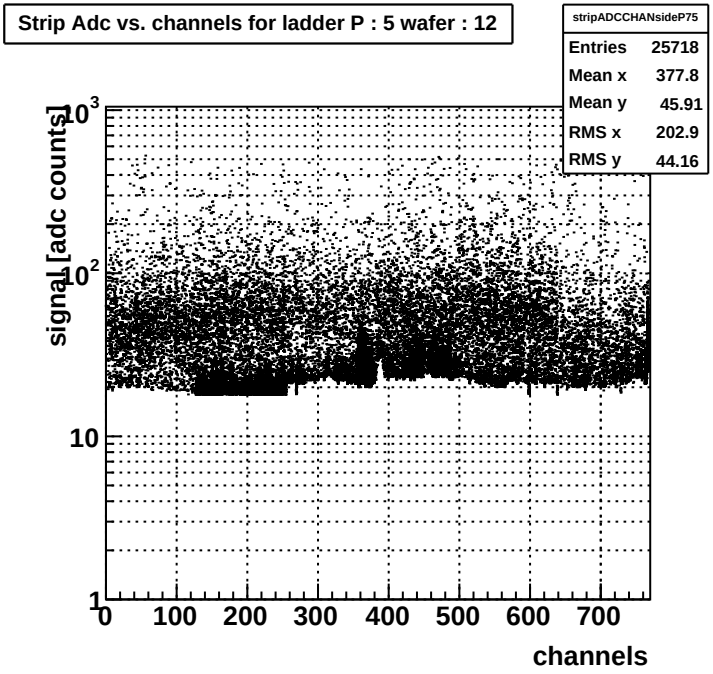

strip ADC for ladder N :5 wafer : 10
adcny
Entries 25091
Mean 43.15
RMS 39.78
signal [adc counts]

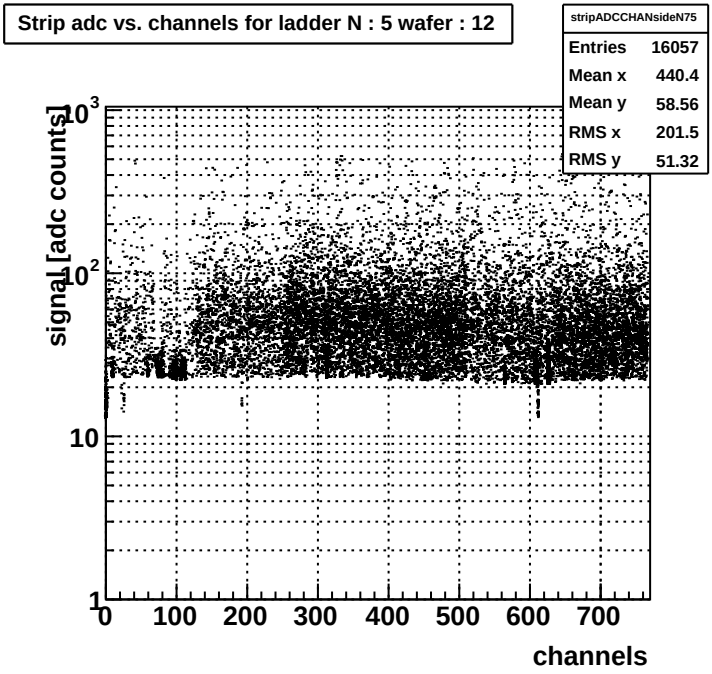

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 21049
Mean x 386.2
Mean y 49.07
RMS x 208.2
RMS y 44.92
signal [adc counts]
channels

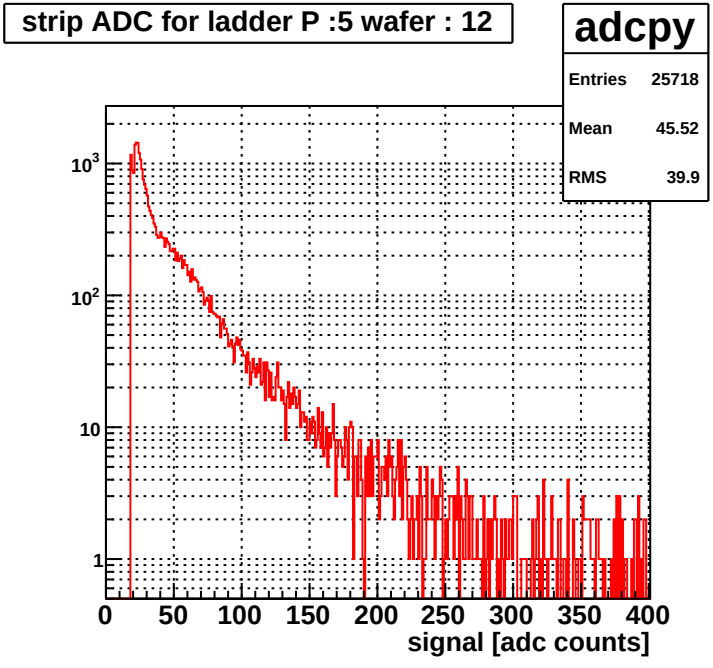

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 22388
Mean x 356.9
Mean y 59.94
RMS x 228.3
RMS y 53.84
signal [adc counts]
channels

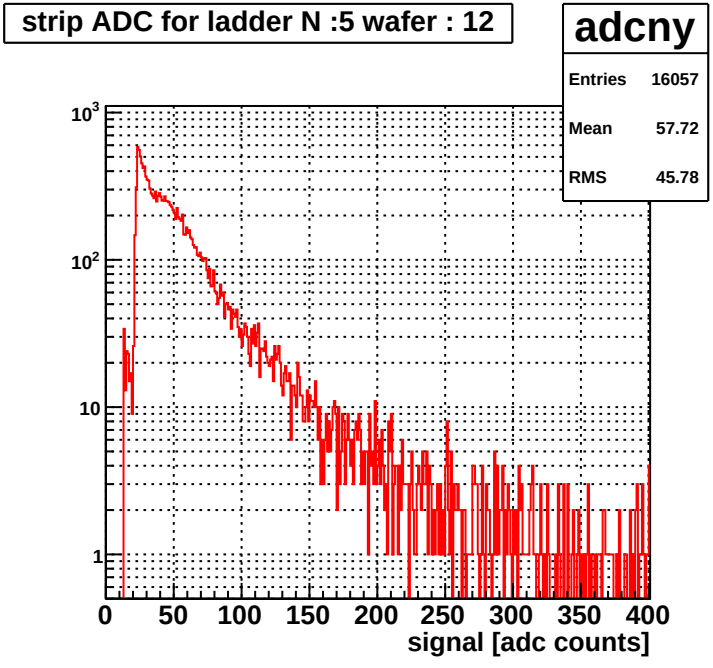

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 21049
Mean 48.48
RMS 39.54
signal [adc counts]

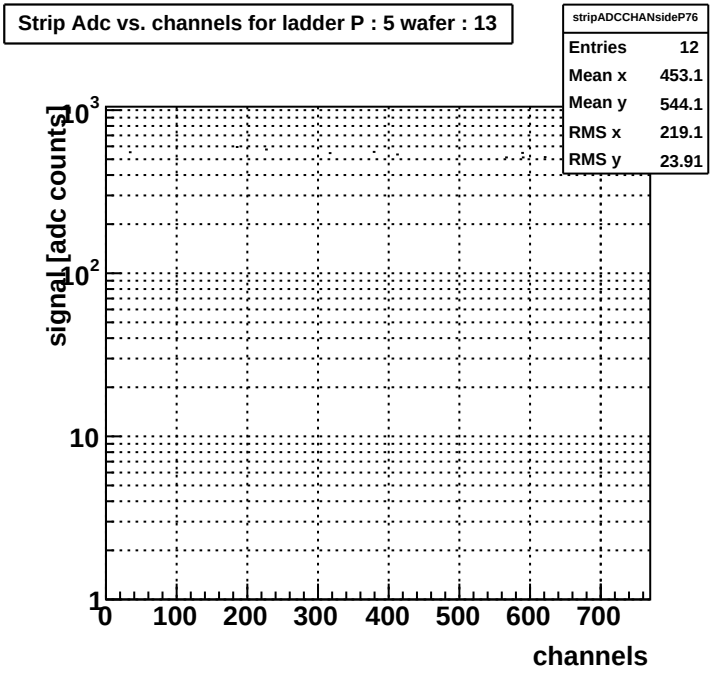

strip ADC for ladder N :5 wafer : 11
adcny
Entries 22388
Mean 58.95
RMS 48.02
signal [adc counts]

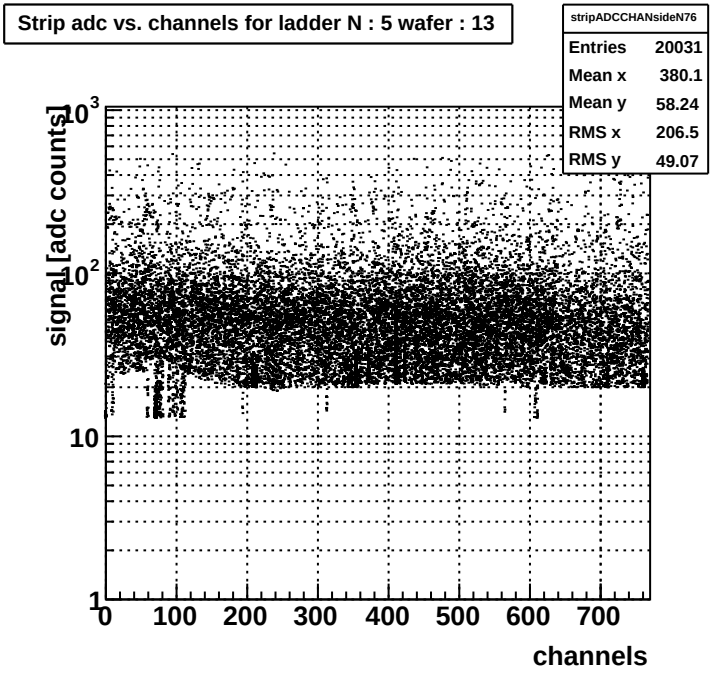

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 25718
Mean x 377.8
Mean y 45.91
RMS x 202.9
RMS y 44.16
signal [adc counts]
channels

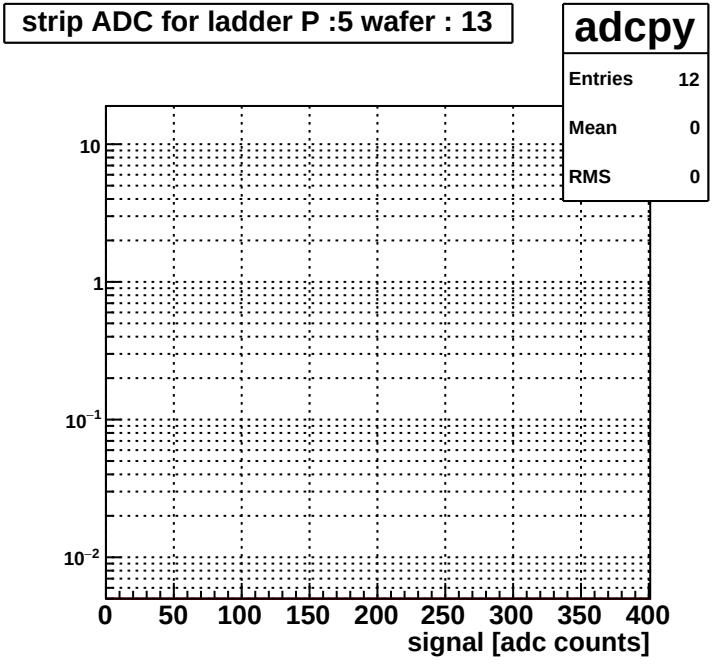

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 16057
Mean x 440.4
Mean y 58.56
RMS x 201.5
RMS y 51.32
signal [adc counts]
channels

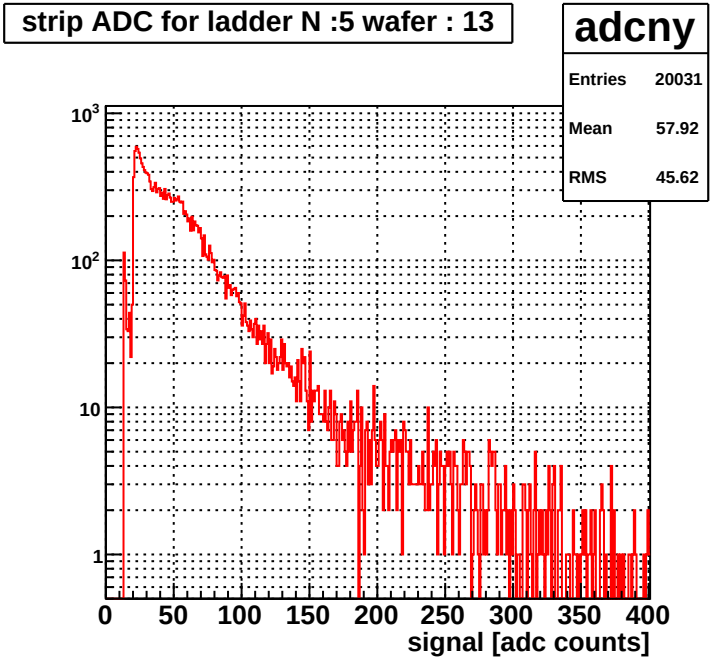

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 25718
Mean 45.52
RMS 39.9
signal [adc counts]

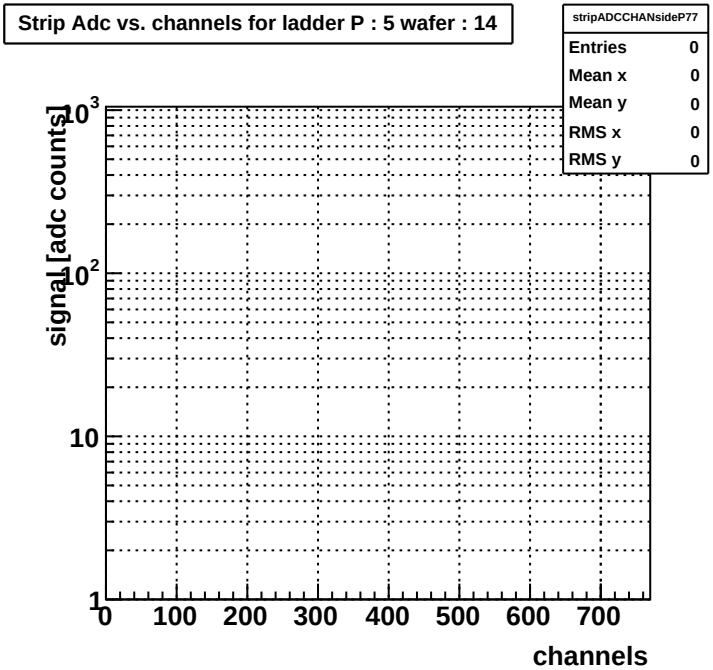

strip ADC for ladder N :5 wafer : 12
adcny
Entries 16057
Mean 57.72
RMS 45.78
signal [adc counts]

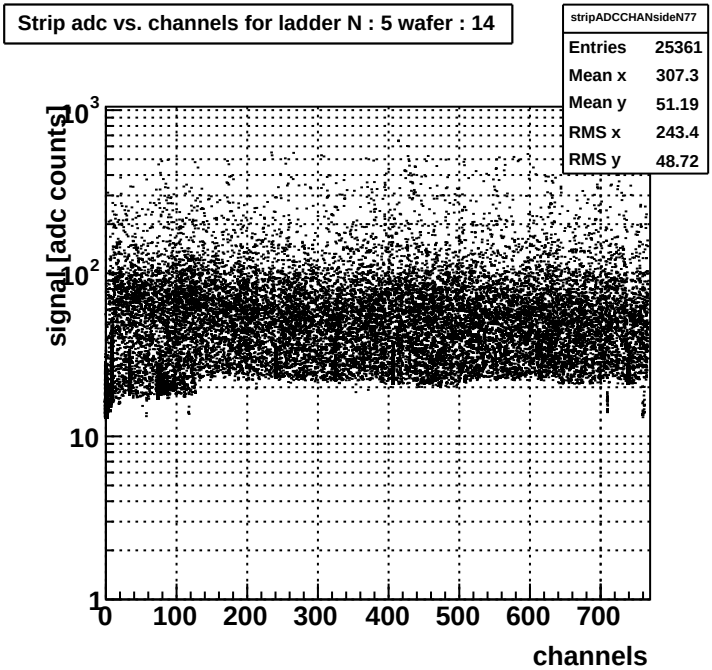

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 12
Mean x 453.1
Mean y 544.1
RMS x 219.1
RMS y 23.91
signal [adc counts]
channels

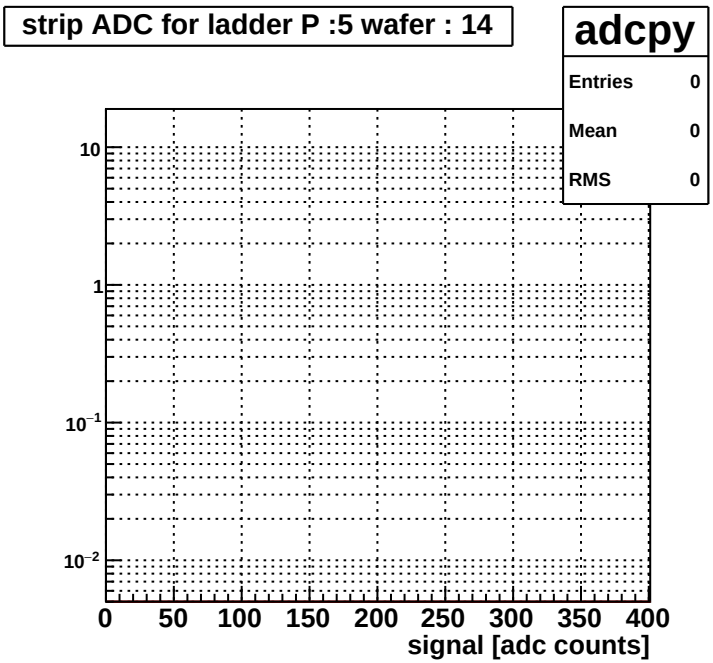

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 20031
Mean x 380.1
Mean y 58.24
RMS x 206.5
RMS y 49.07
signal [adc counts]
channels

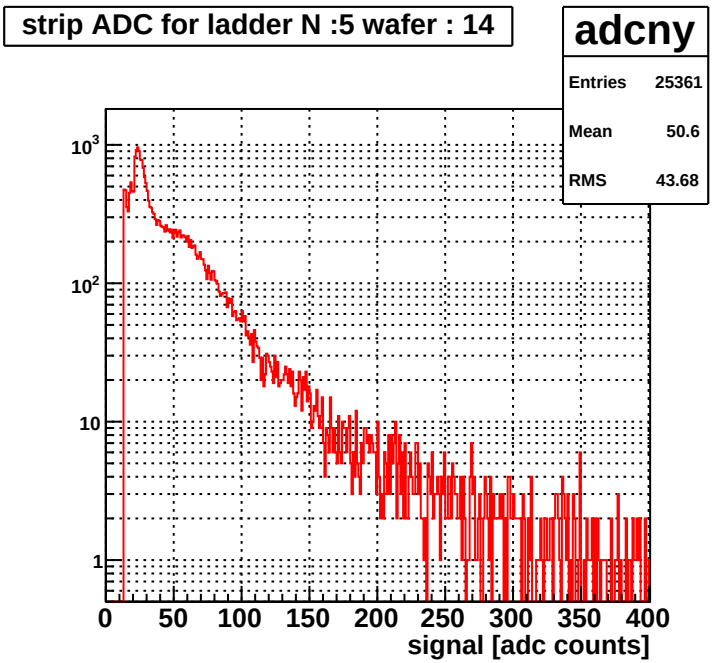

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 12
Mean 0
RMS 0
signal [adc counts]

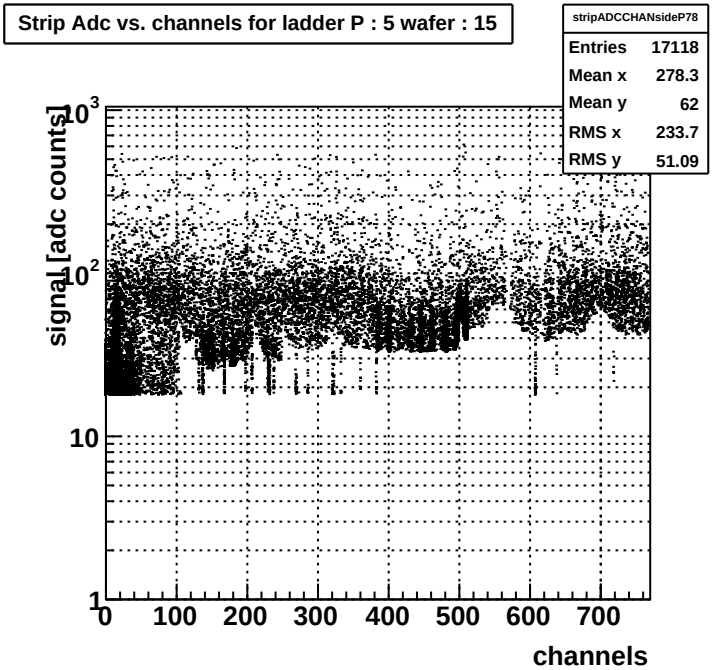

strip ADC for ladder N :5 wafer : 13
adcny
Entries 20031
Mean 57.92
RMS 45.62
signal [adc counts]

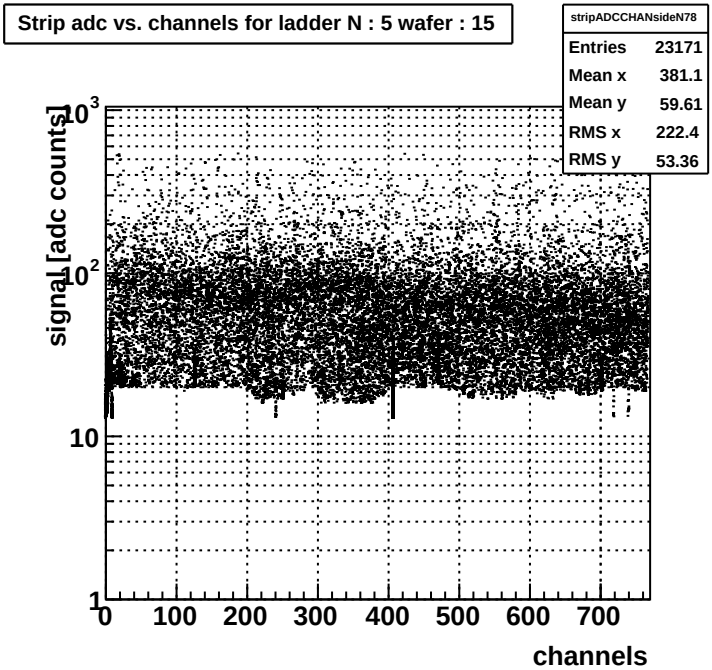

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

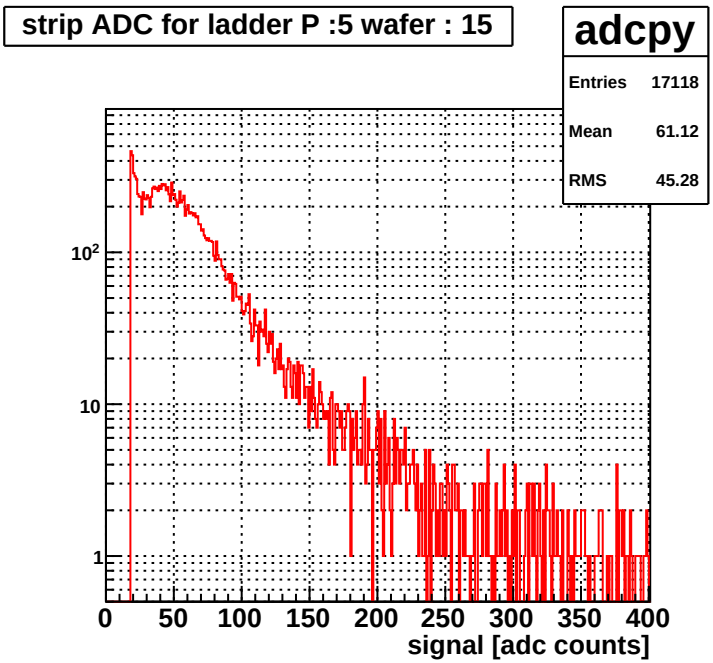

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 25361
Mean x 307.3
Mean y 51.19
RMS x 243.4
RMS y 48.72
signal [adc counts]
channels

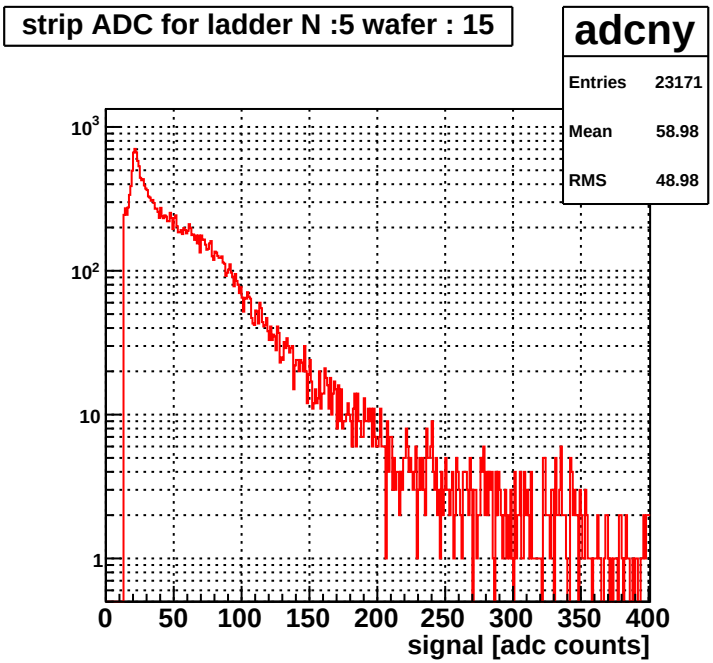

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

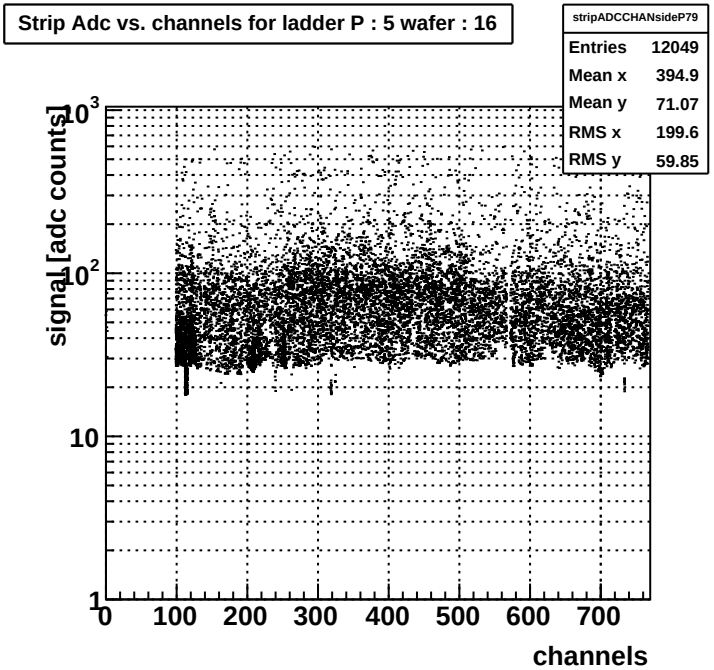

strip ADC for ladder N :5 wafer : 14
adcny
Entries 25361
Mean 50.6
RMS 43.68
signal [adc counts]

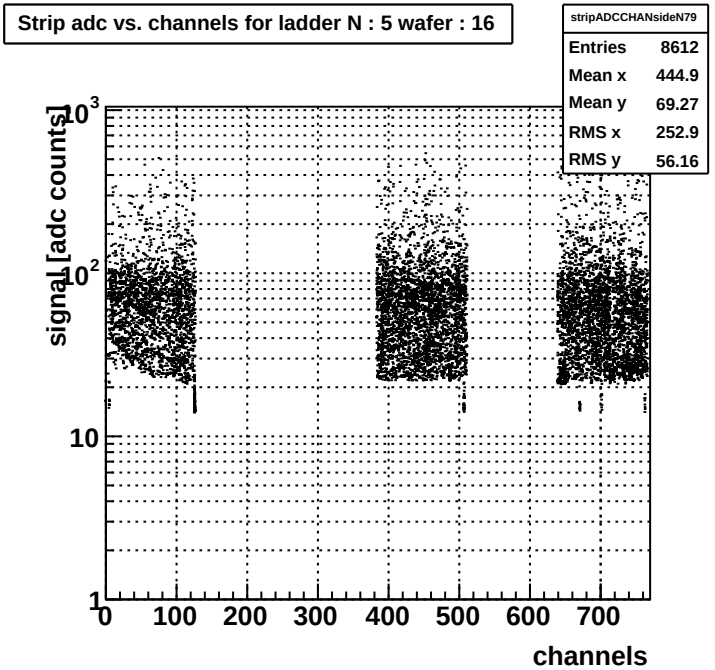

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 17118
Mean x 278.3
Mean y 62
RMS x 233.7
RMS y 51.09
signal [adc counts]
channels

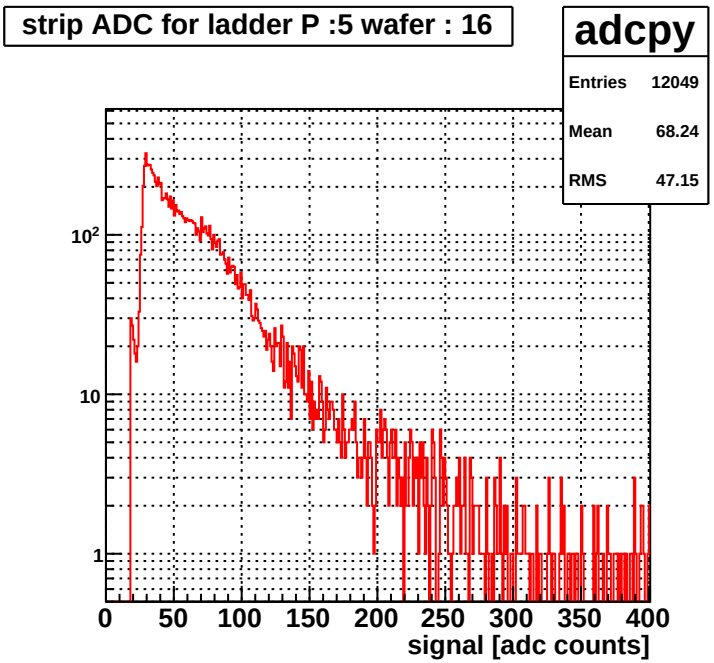

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 23171
Mean x 381.1
Mean y 59.61
RMS x 222.4
RMS y 53.36
signal [adc counts]
channels

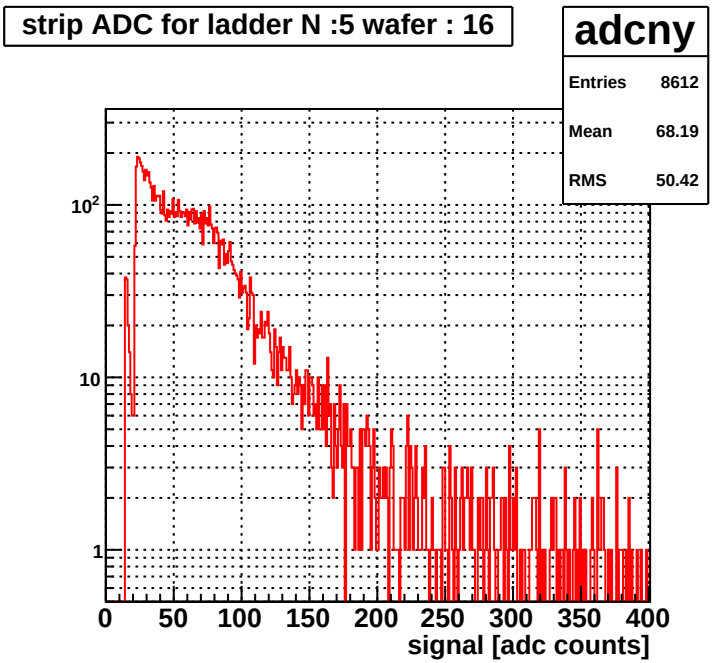

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 17118
Mean 61.12
RMS 45.28
signal [adc counts]

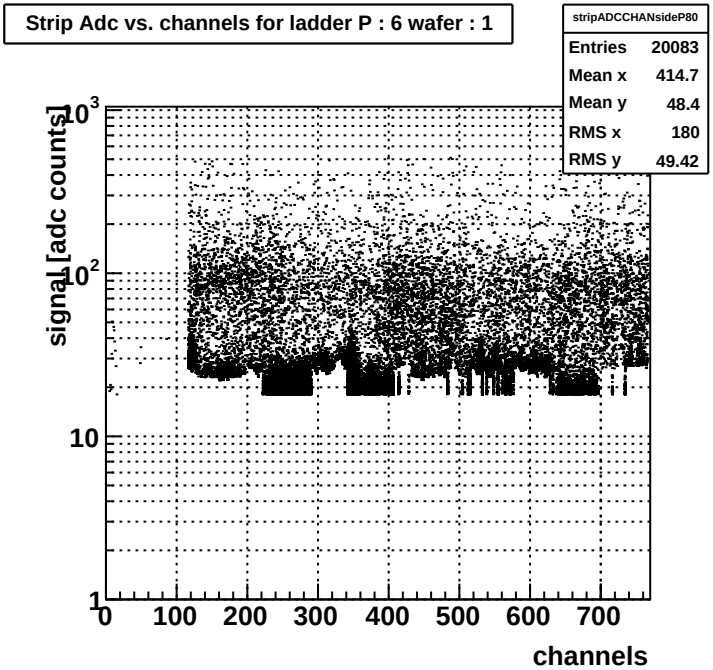

strip ADC for ladder N :5 wafer : 15
adcny
Entries 23171
Mean 58.98
RMS 48.98
signal [adc counts]

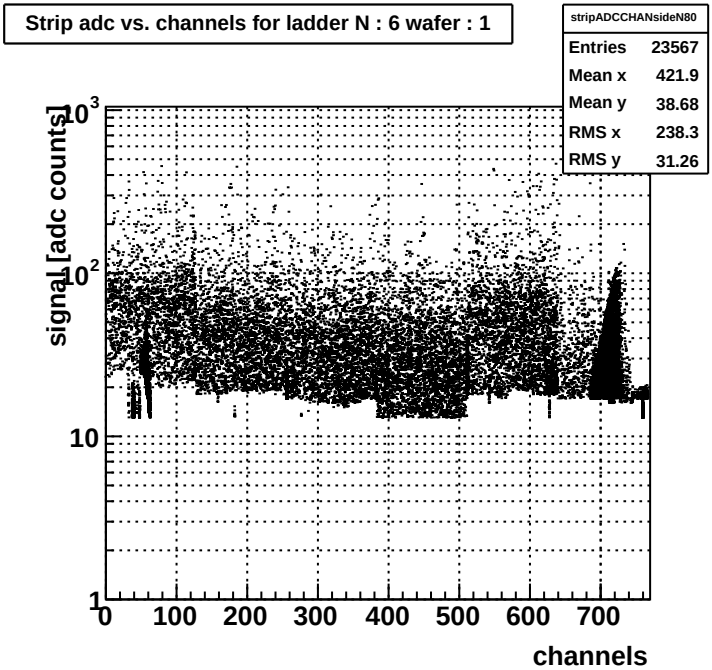

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 12049
Mean x 394.9
Mean y 71.07
RMS x 199.6
RMS y 59.85
signal [adc counts]
channels

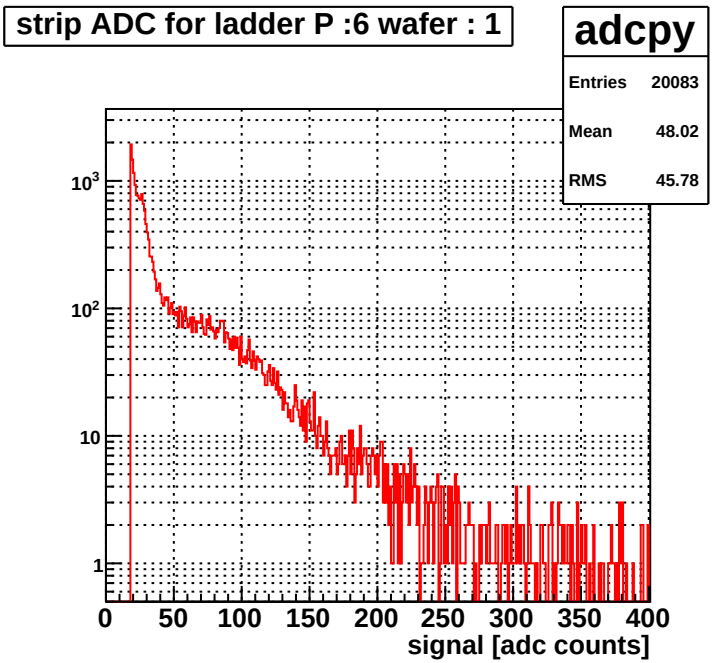

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 8612
Mean x 444.9
Mean y 69.27
RMS x 252.9
RMS y 56.16
signal [adc counts]
channels

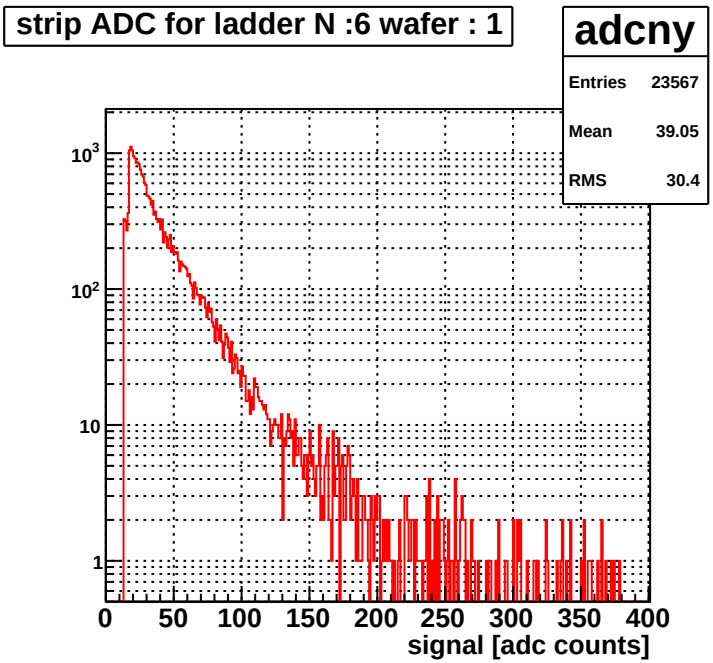

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 12049
Mean 68.24
RMS 47.15
signal [adc counts]

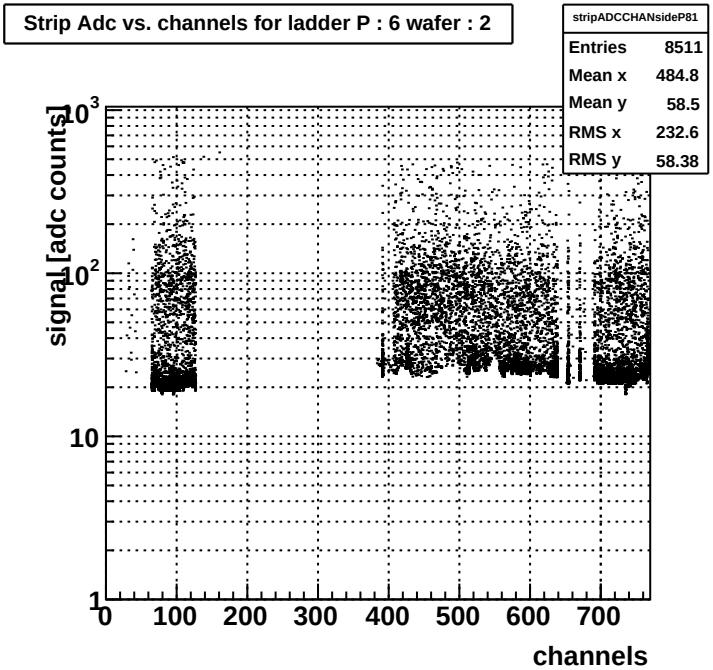

strip ADC for ladder N :5 wafer : 16
adcny
Entries 8612
Mean 68.19
RMS 50.42
signal [adc counts]

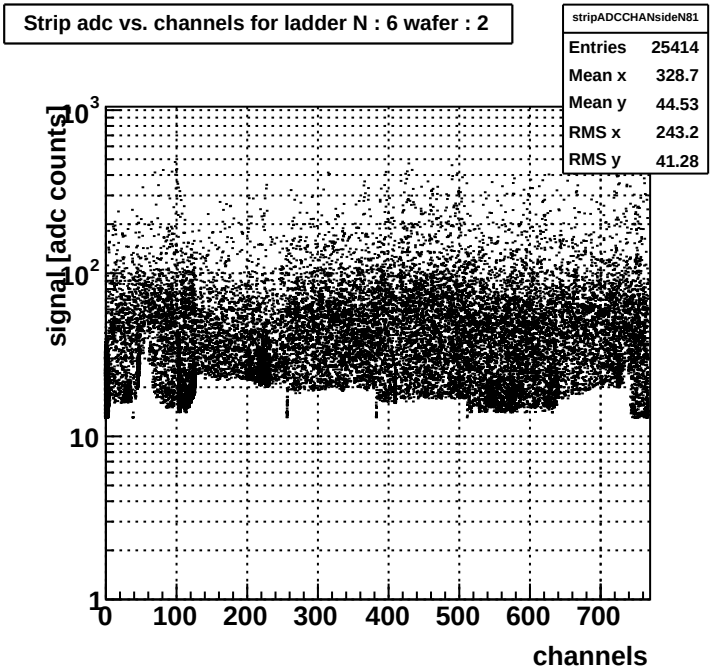

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 20083
Mean x 414.7
Mean y 48.4
RMS x 180
RMS y 49.42
signal [adc counts]
channels

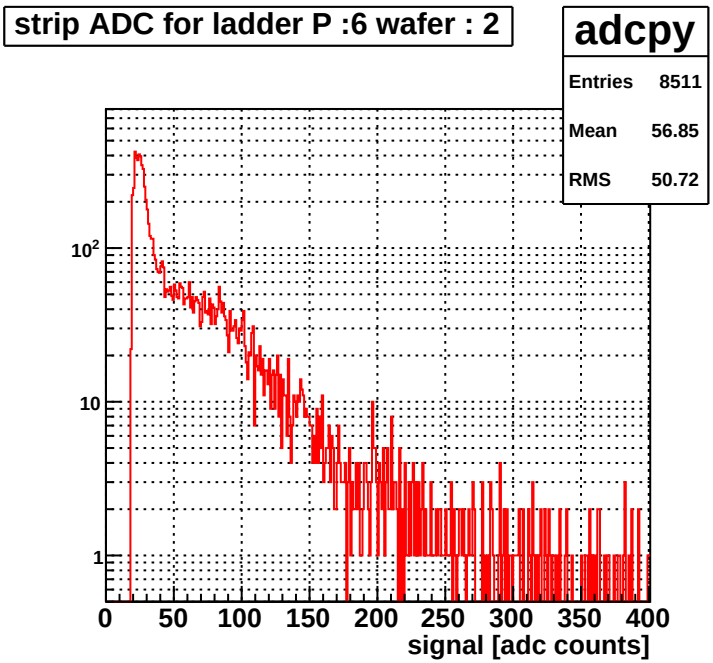

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 23567
Mean x 421.9
Mean y 38.68
RMS x 238.3
RMS y 31.26
signal [adc counts]
channels

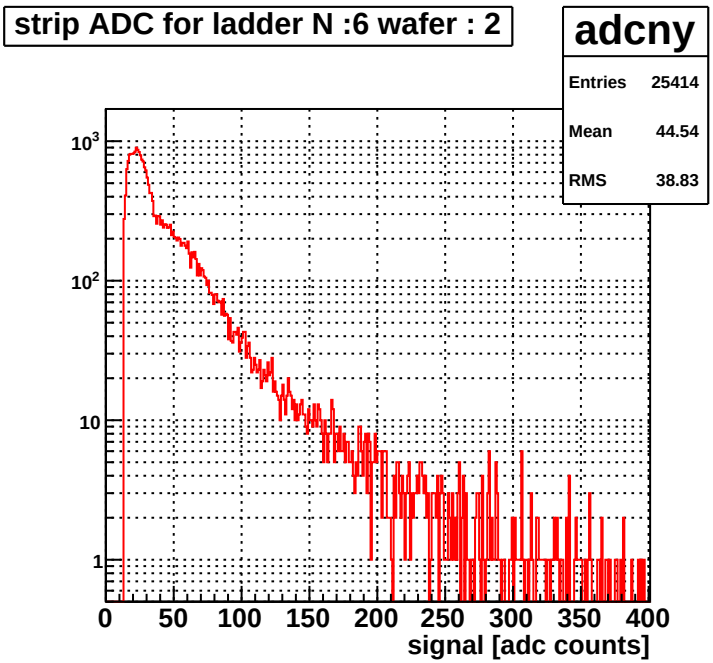

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 20083
Mean 48.02
RMS 45.78
signal [adc counts]

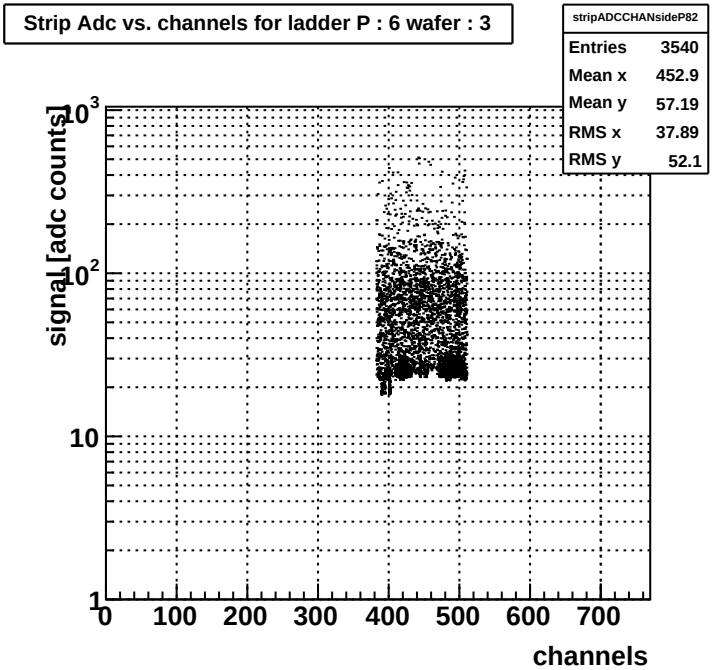

strip ADC for ladder N :6 wafer : 1
adcny
Entries 23567
Mean 39.05
RMS 30.4
signal [adc counts]

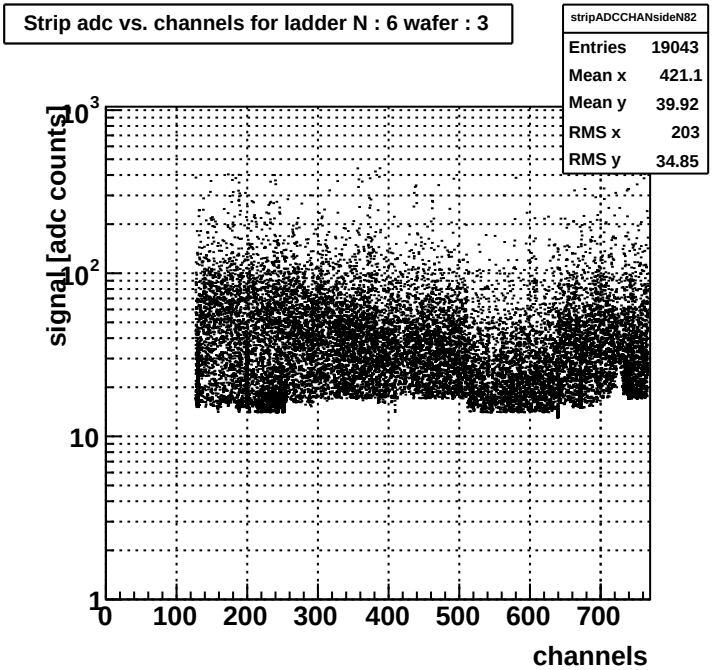

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 8511
Mean x 484.8
Mean y 58.5
RMS x 232.6
RMS y 58.38
signal [adc counts]
channels

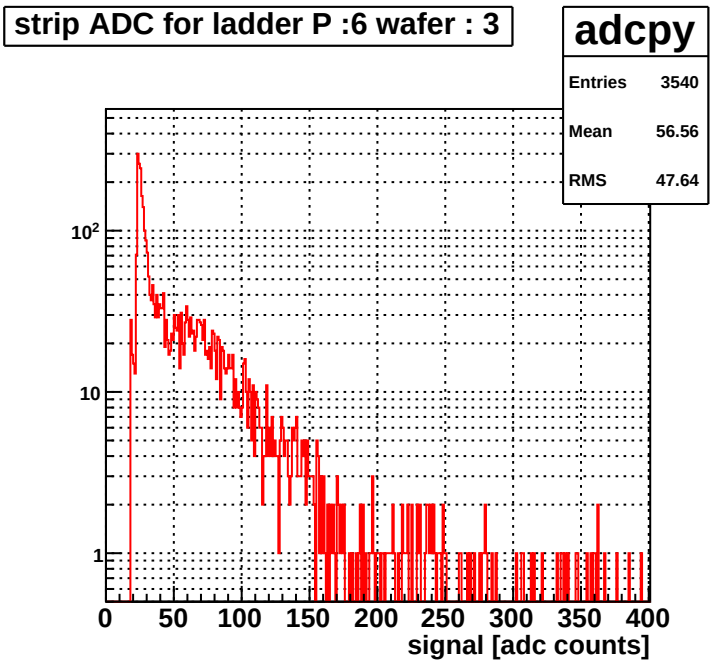

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 25414
Mean x 328.7
Mean y 44.53
RMS x 243.2
RMS y 41.28
signal [adc counts]
channels

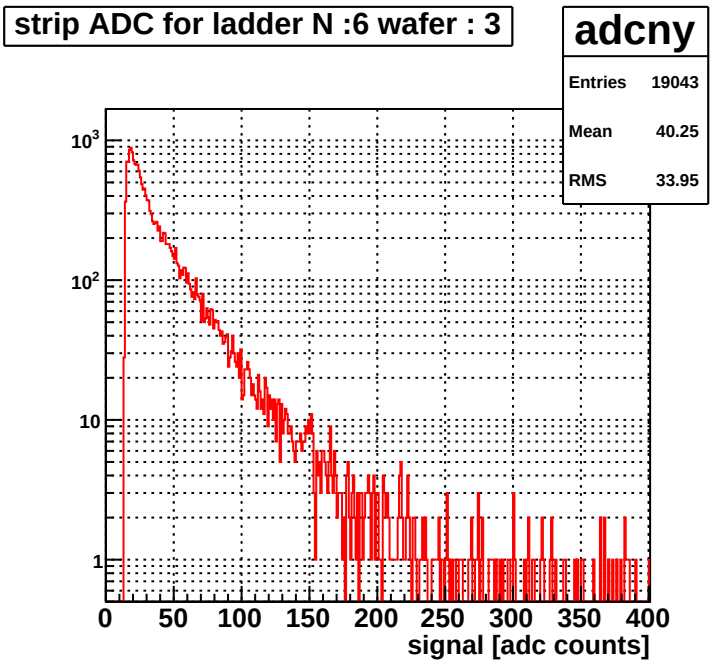

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 8511
Mean 56.85
RMS 50.72
signal [adc counts]

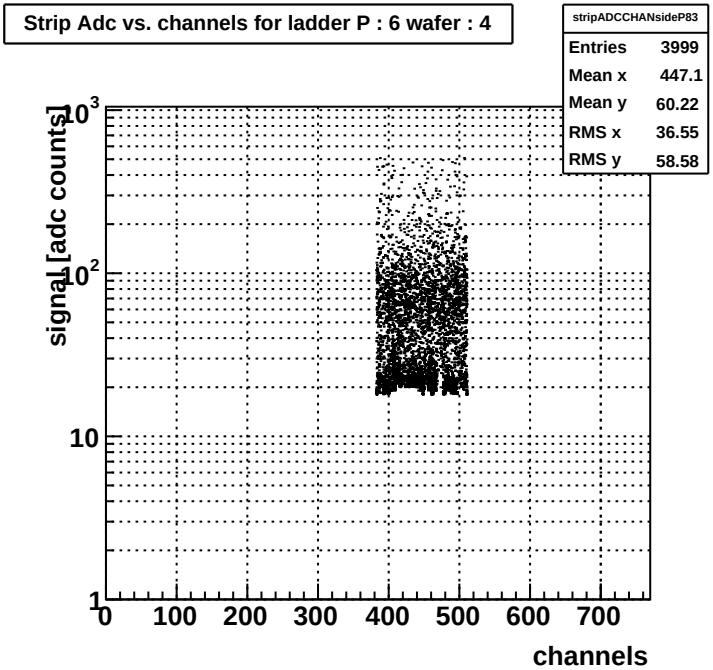

strip ADC for ladder N :6 wafer : 2
adcny
Entries 25414
Mean 44.54
RMS 38.83
signal [adc counts]

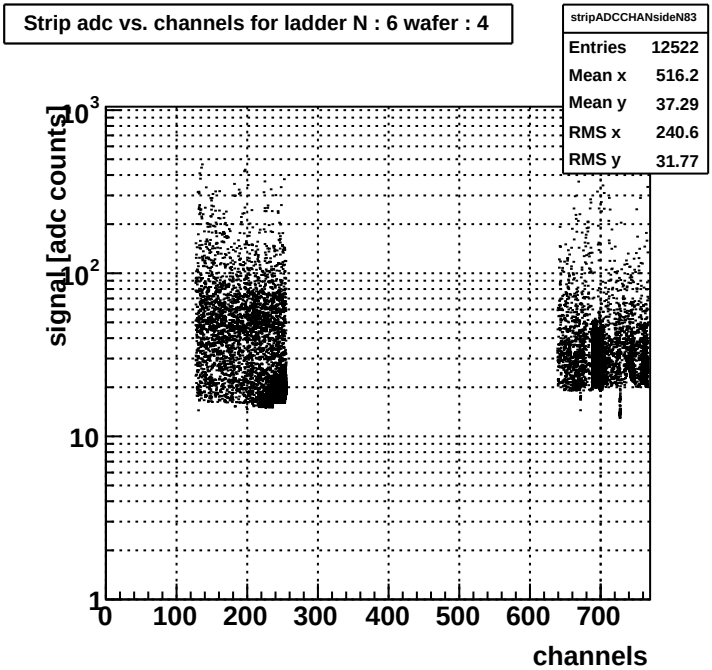

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 3540
Mean x 452.9
Mean y 57.19
RMS x 37.89
RMS y 52.1
signal [adc counts]
channels

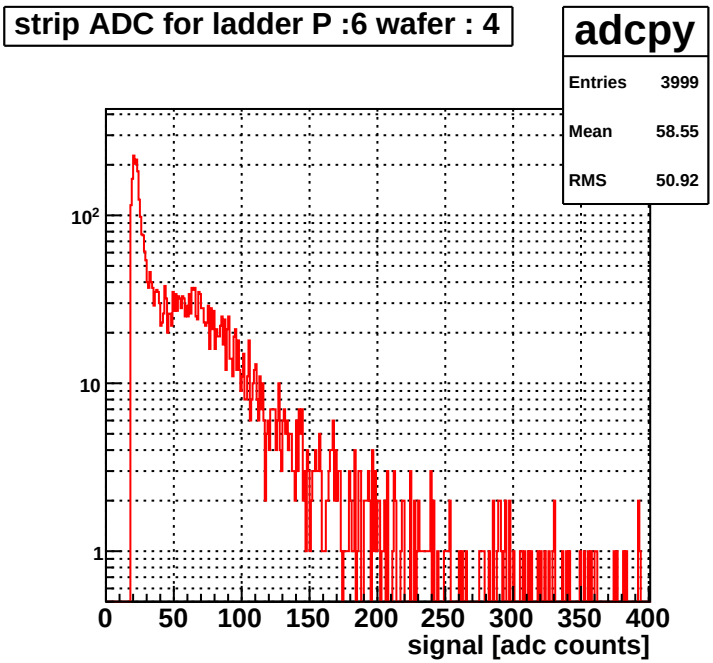

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 19043
Mean x 421.1
Mean y 39.92
RMS x 203
RMS y 34.85
signal [adc counts]
channels

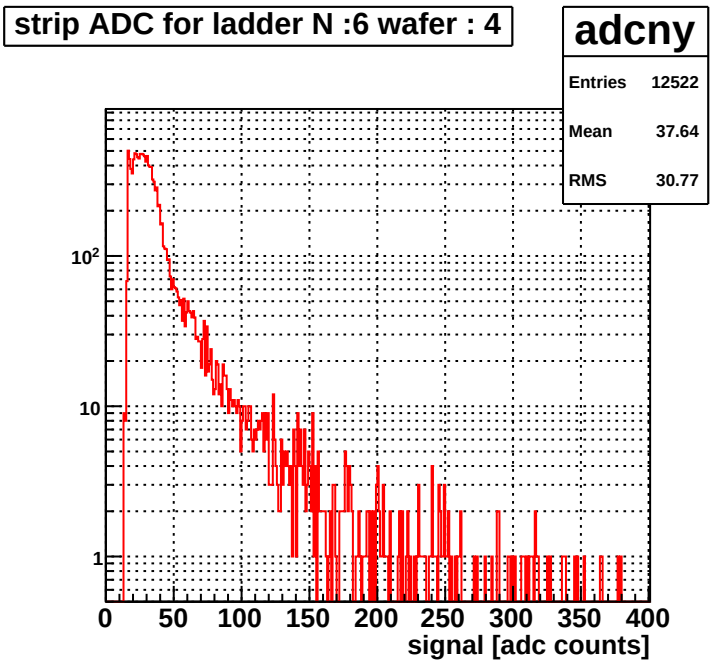

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 3540
Mean 56.56
RMS 47.64
signal [adc counts]

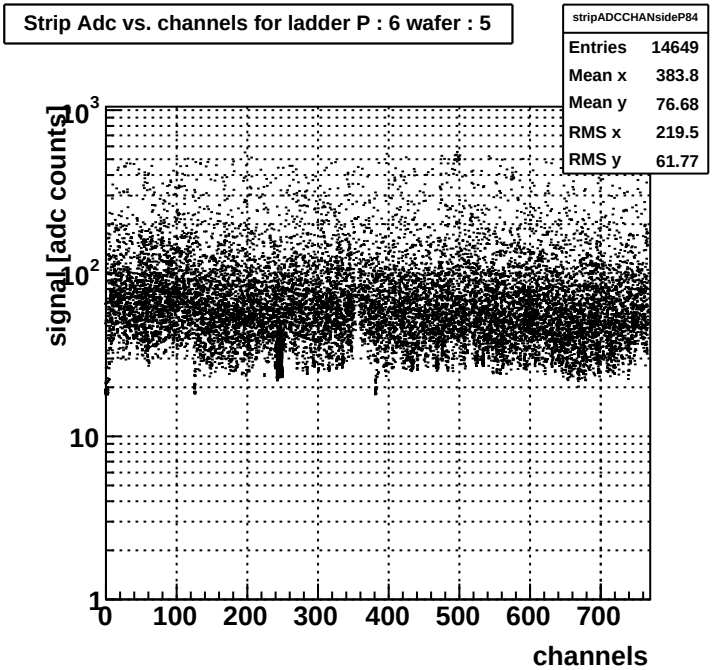

strip ADC for ladder N :6 wafer : 3
adcny
Entries 19043
Mean 40.25
RMS 33.95
signal [adc counts]

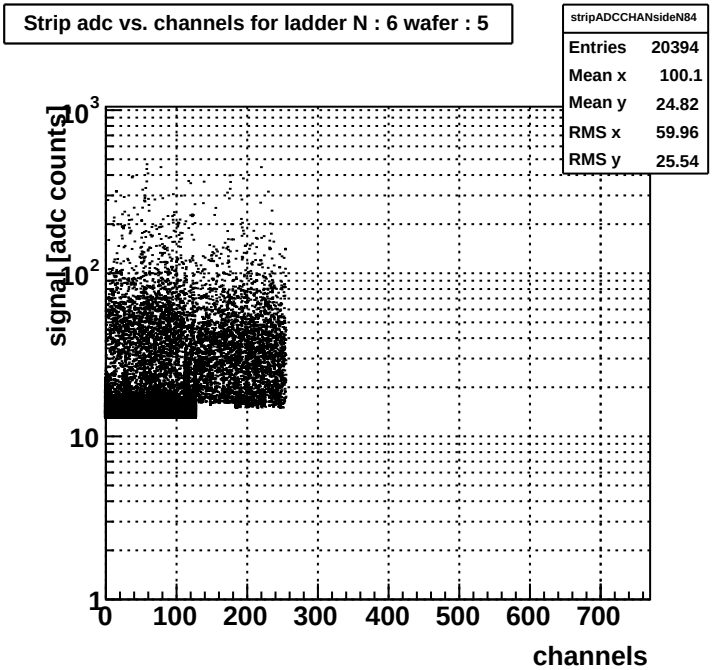

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 3999
Mean x 447.1
Mean y 60.22
RMS x 36.55
RMS y 58.58
signal [adc counts]
channels

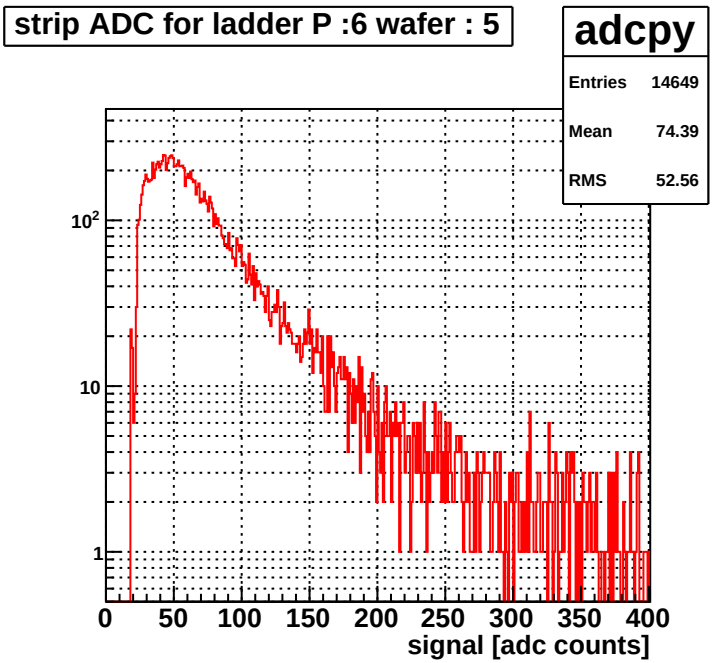

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 12522
Mean x 516.2
Mean y 37.29
RMS x 240.6
RMS y 31.77
signal [adc counts]
channels

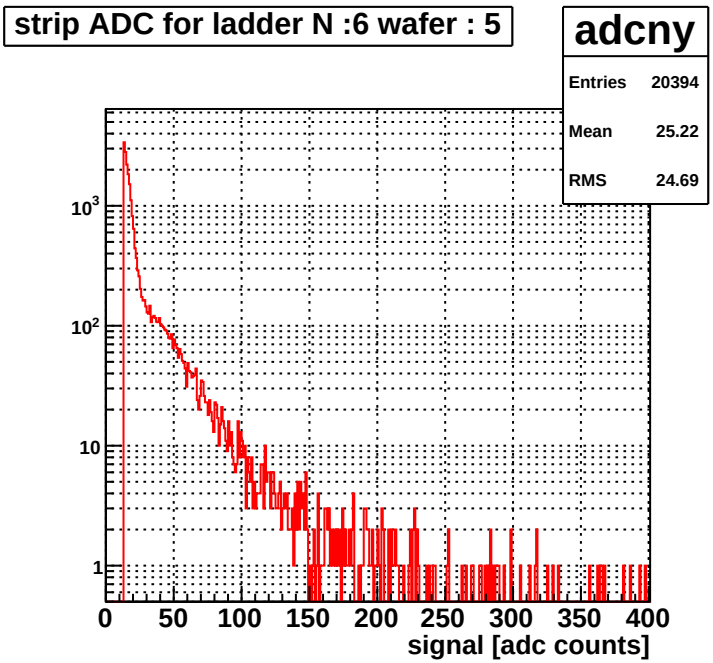

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 3999
Mean 58.55
RMS 50.92
signal [adc counts]

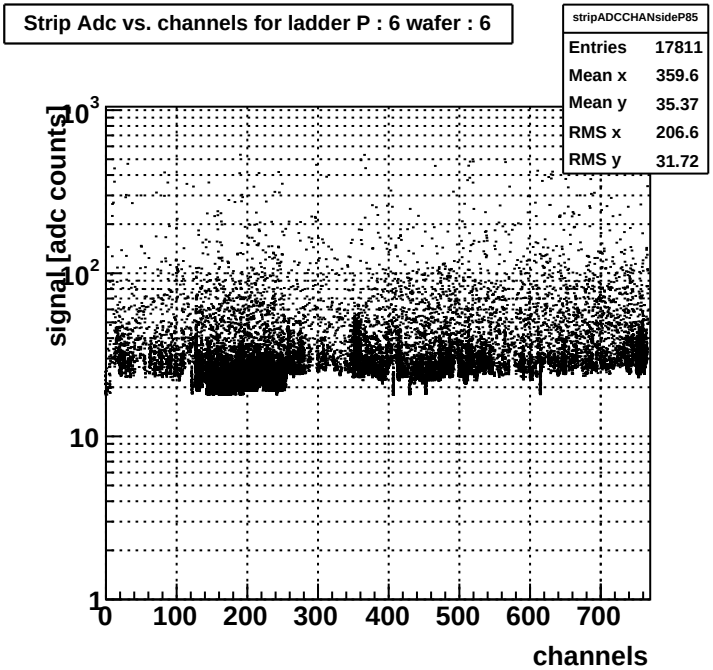

strip ADC for ladder N :6 wafer : 4
adcny
Entries 12522
Mean 37.64
RMS 30.77
signal [adc counts]

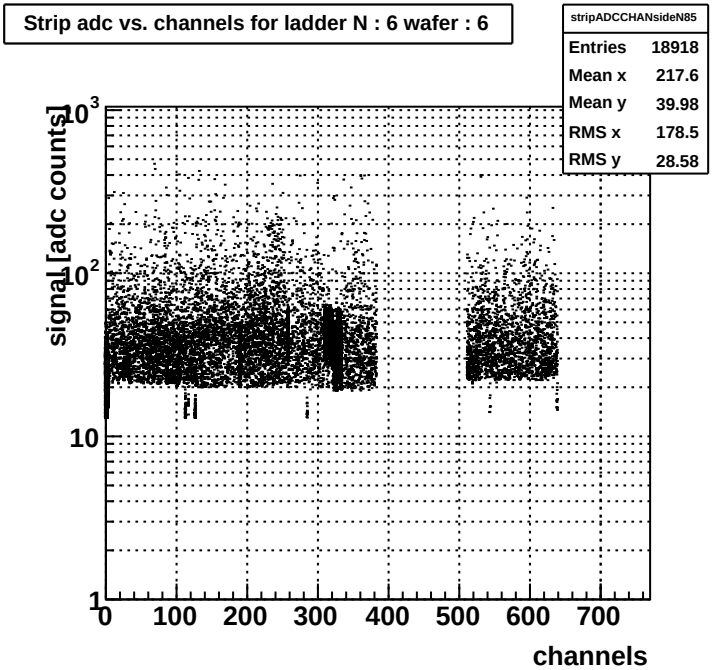

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 14649
Mean x 383.8
Mean y 76.68
RMS x 219.5
RMS y 61.77
signal [adc counts]
channels

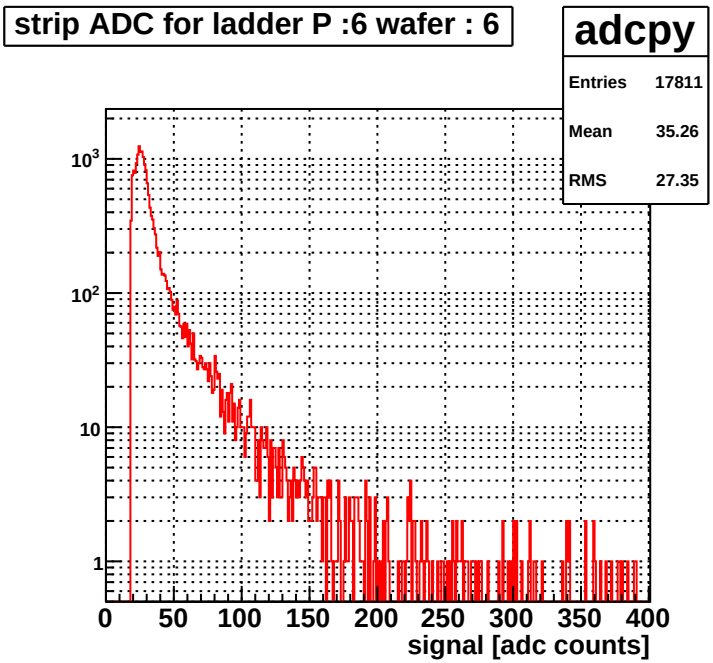

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 20394
Mean x 100.1
Mean y 24.82
RMS x 59.96
RMS y 25.54
signal [adc counts]
channels

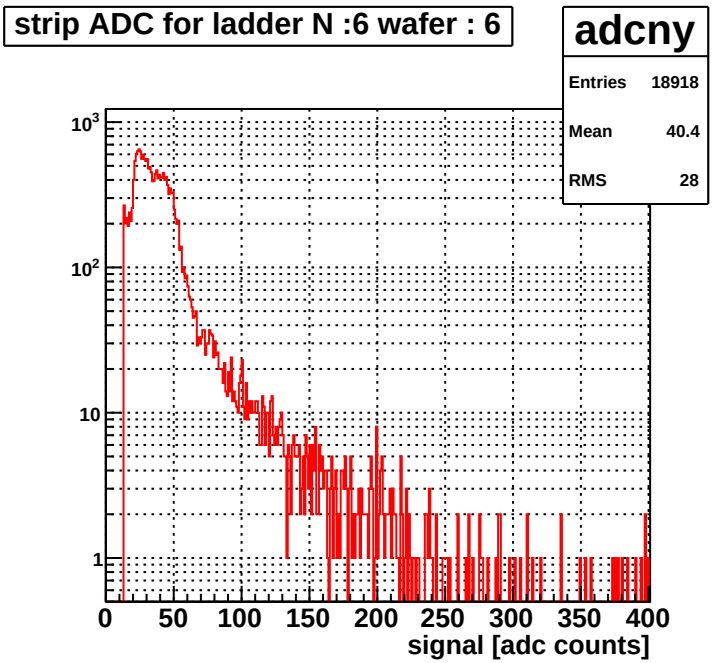

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 14649
Mean 74.39
RMS 52.56
signal [adc counts]

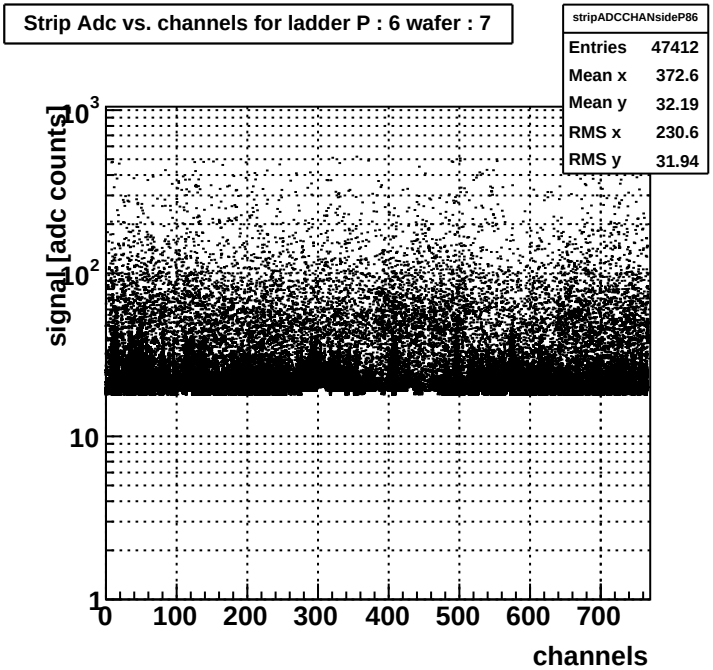

strip ADC for ladder N :6 wafer : 5
adcny
Entries 20394
Mean 25.22
RMS 24.69
signal [adc counts]

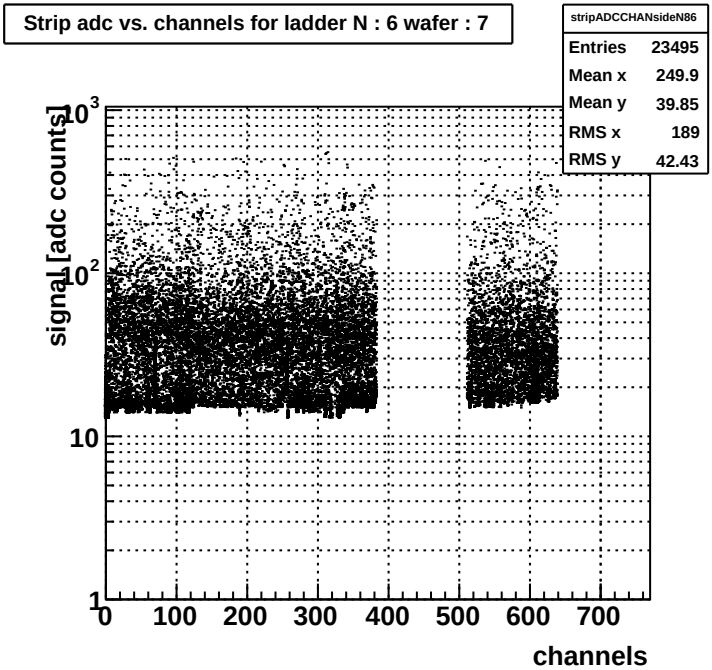

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 17811
Mean x 359.6
Mean y 35.37
RMS x 206.6
RMS y 31.72
signal [adc counts]
channels

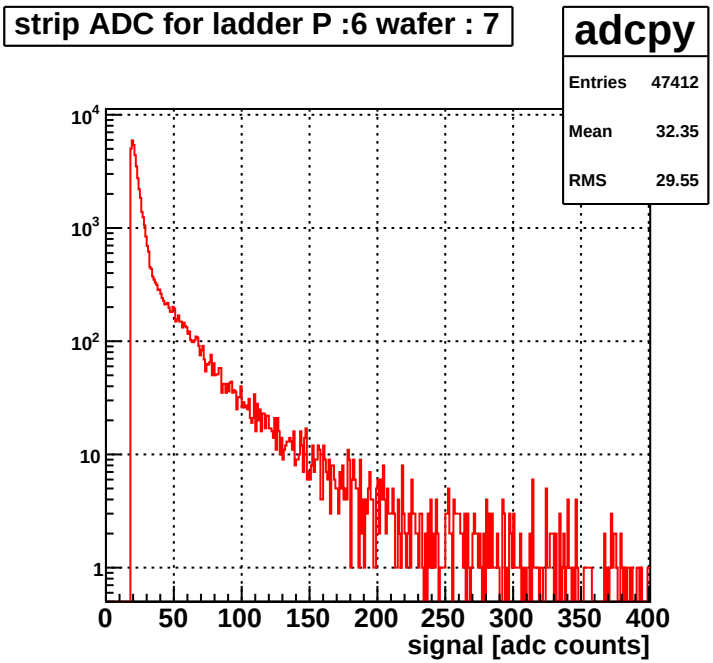

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 18918
Mean x 217.6
Mean y 39.98
RMS x 178.5
RMS y 28.58
signal [adc counts]
channels

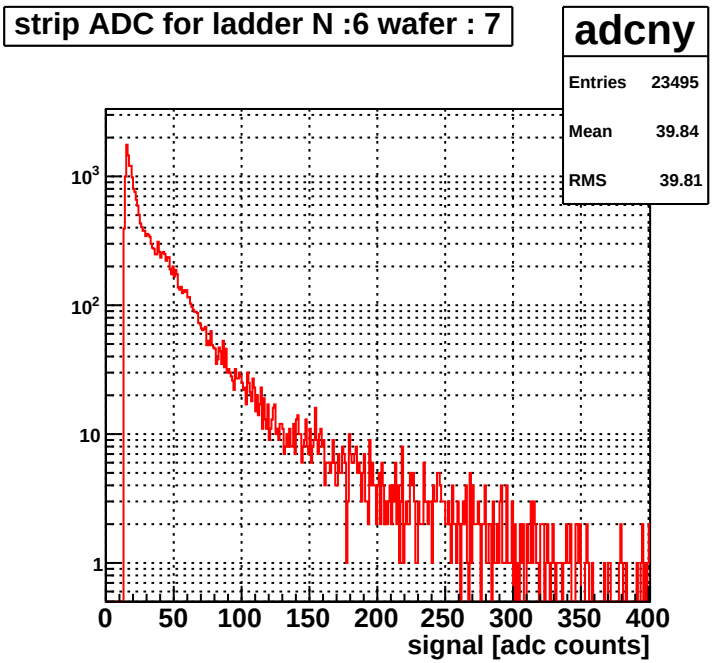

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 17811
Mean 35.26
RMS 27.35
signal [adc counts]

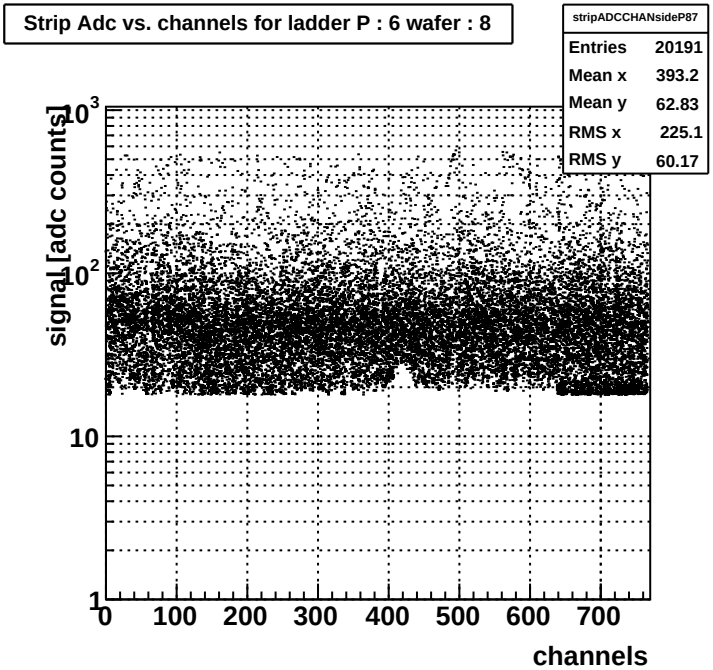

strip ADC for ladder N :6 wafer : 6
adcny
Entries 18918
Mean 40.4
RMS 28
signal [adc counts]

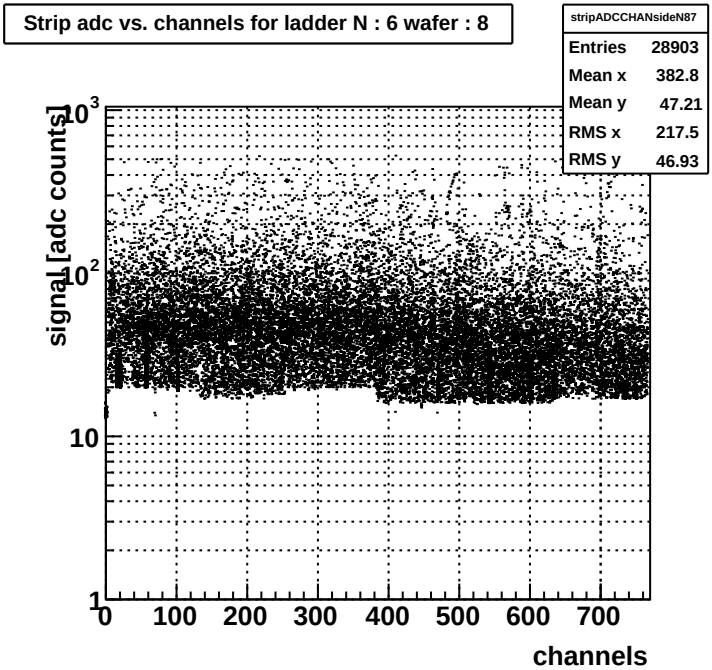

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 47412
Mean x 372.6
Mean y 32.19
RMS x 230.6
RMS y 31.94
signal [adc counts]
channels

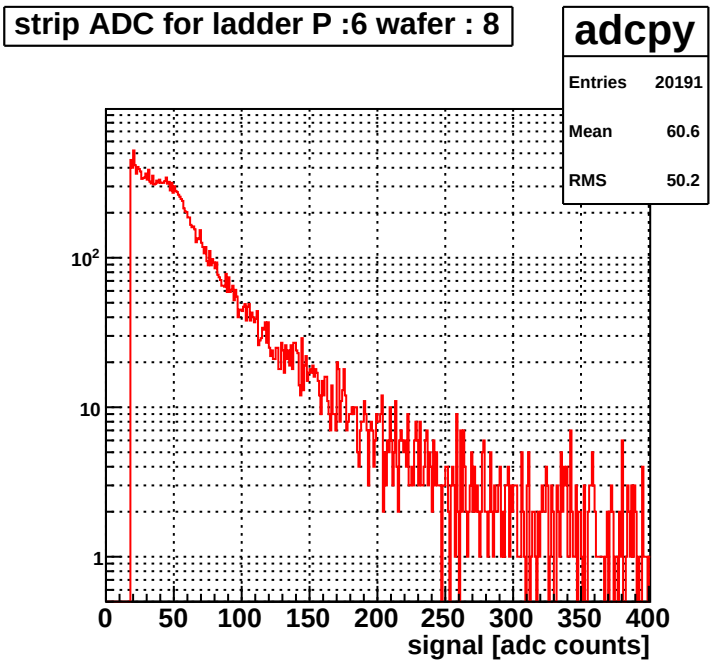

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 23495
Mean x 249.9
Mean y 39.85
RMS x 189
RMS y 42.43
signal [adc counts]
channels

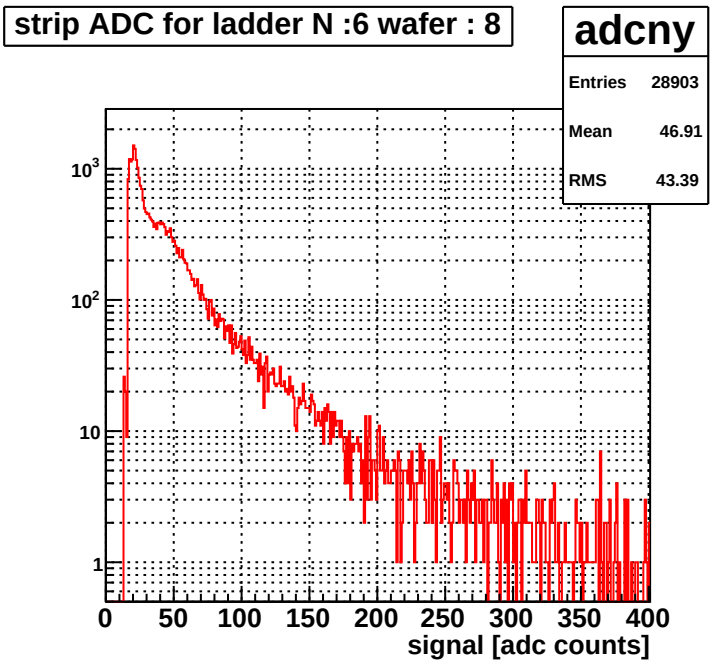

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 47412
Mean 32.35
RMS 29.55
signal [adc counts]

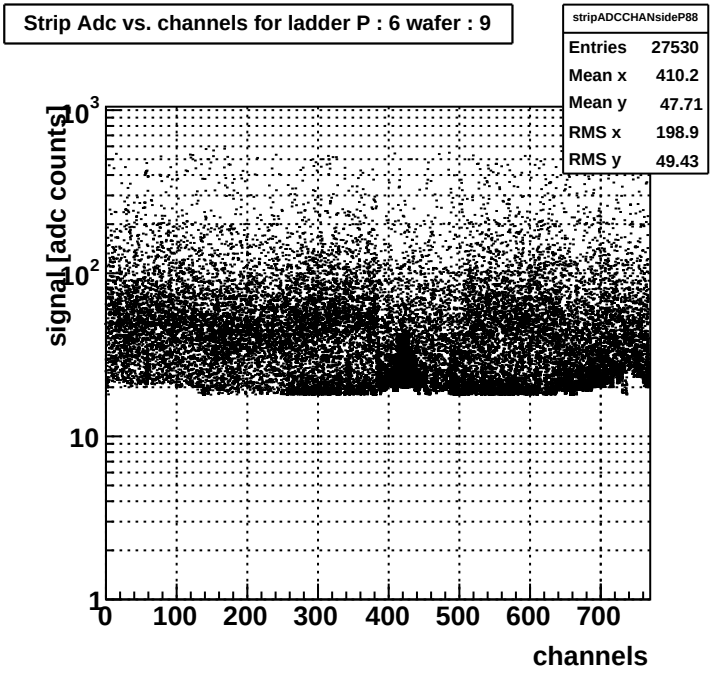

strip ADC for ladder N :6 wafer : 7
adcny
Entries 23495
Mean 39.84
RMS 39.81
signal [adc counts]

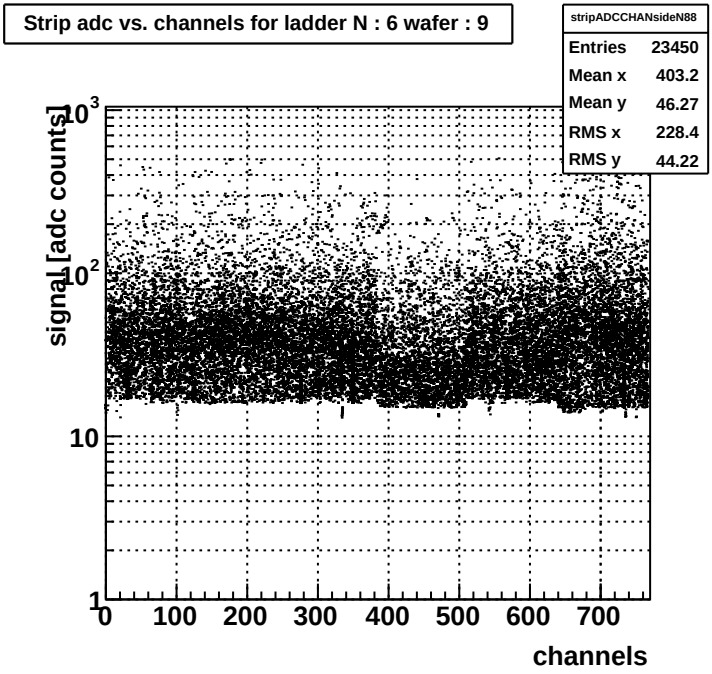

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 20191
Mean x 393.2
Mean y 62.83
RMS x 225.1
RMS y 60.17
signal [adc counts]
channels

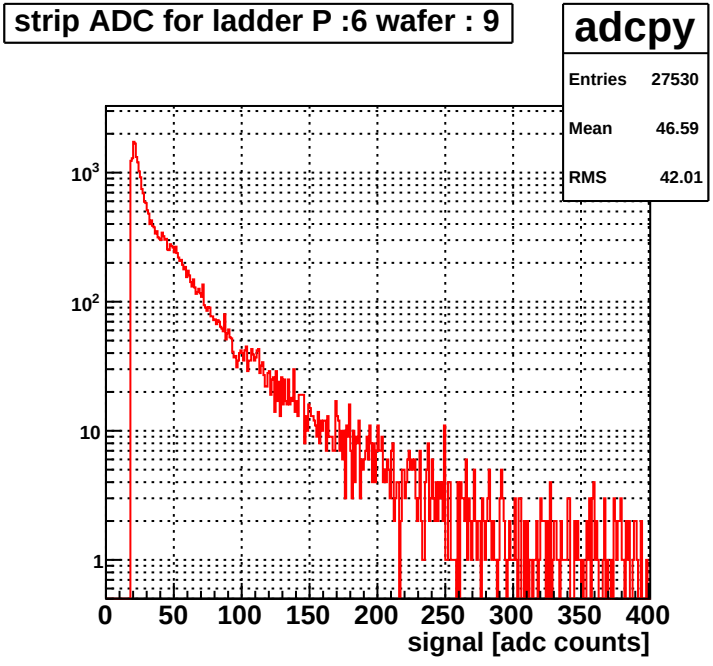

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 28903
Mean x 382.8
Mean y 47.21
RMS x 217.5
RMS y 46.93
signal [adc counts]
channels

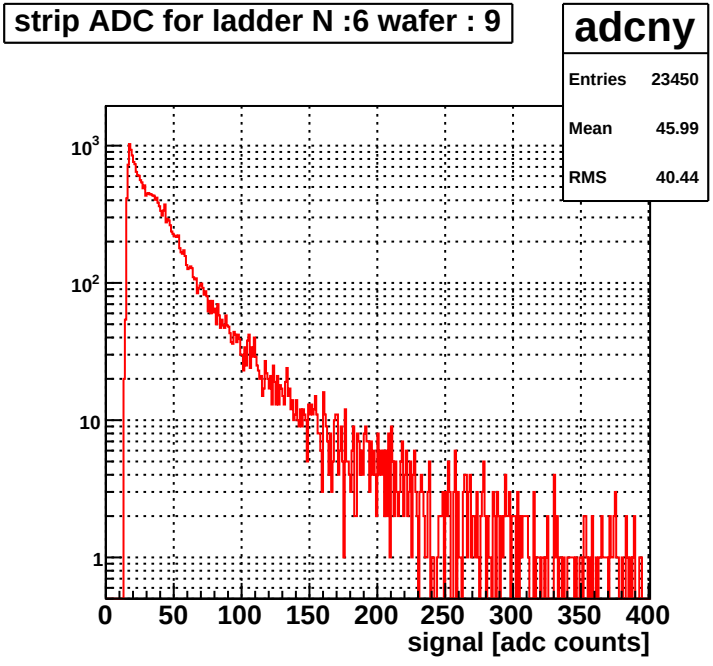

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 20191
Mean 60.6
RMS 50.2
signal [adc counts]

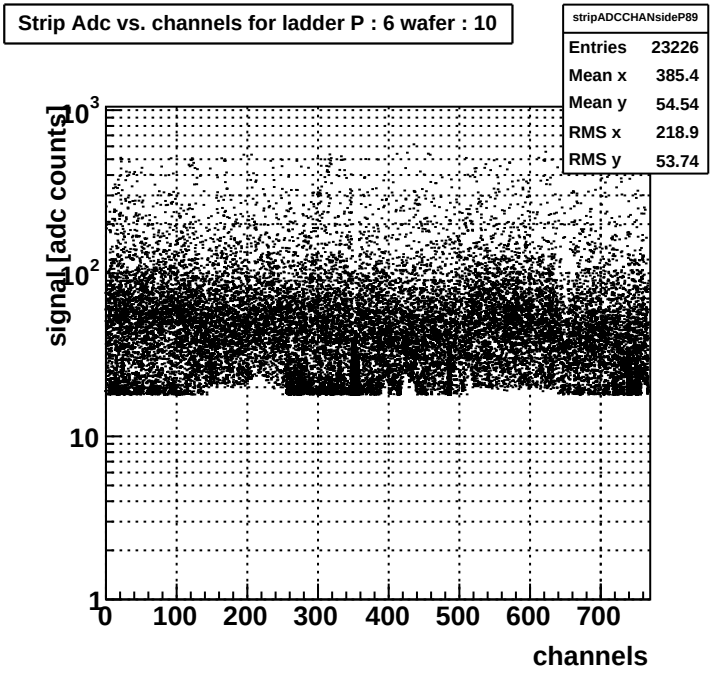

strip ADC for ladder N :6 wafer : 8
adcny
Entries 28903
Mean 46.91
RMS 43.39
signal [adc counts]

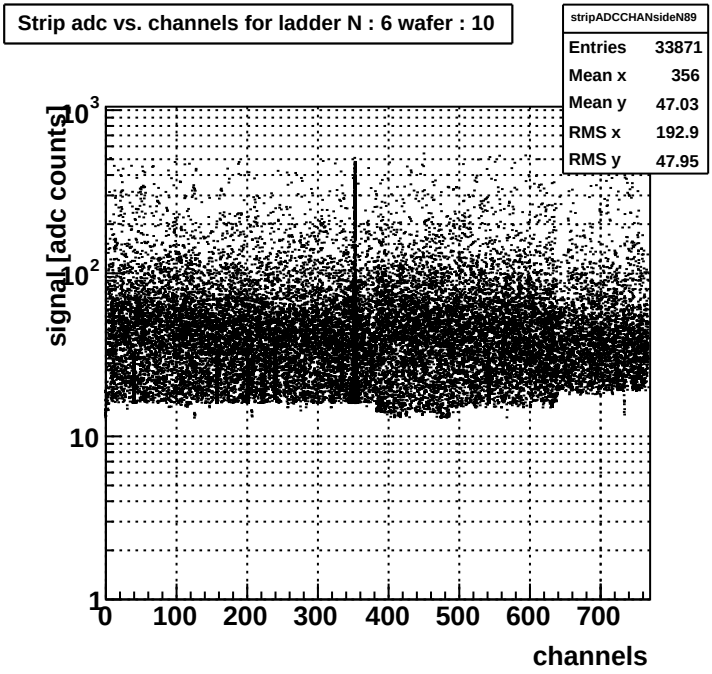

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 27530
Mean x 410.2
Mean y 47.71
RMS x 198.9
RMS y 49.43
signal [adc counts]
channels

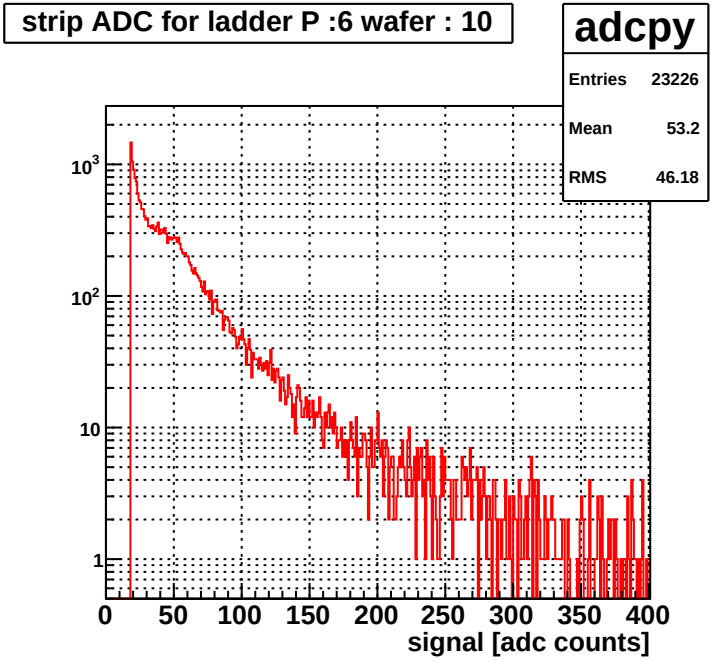

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 23450
Mean x 403.2
Mean y 46.27
RMS x 228.4
RMS y 44.22
signal [adc counts]
channels

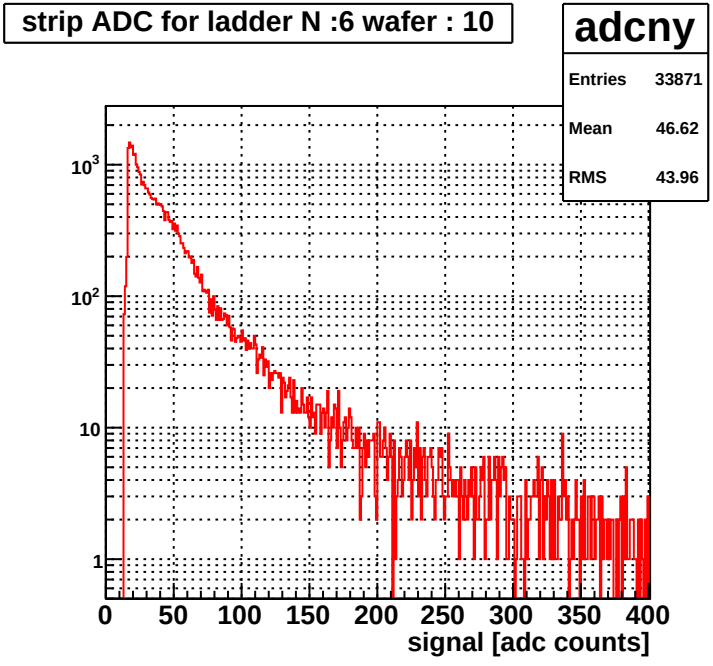

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 27530
Mean 46.59
RMS 42.01
signal [adc counts]

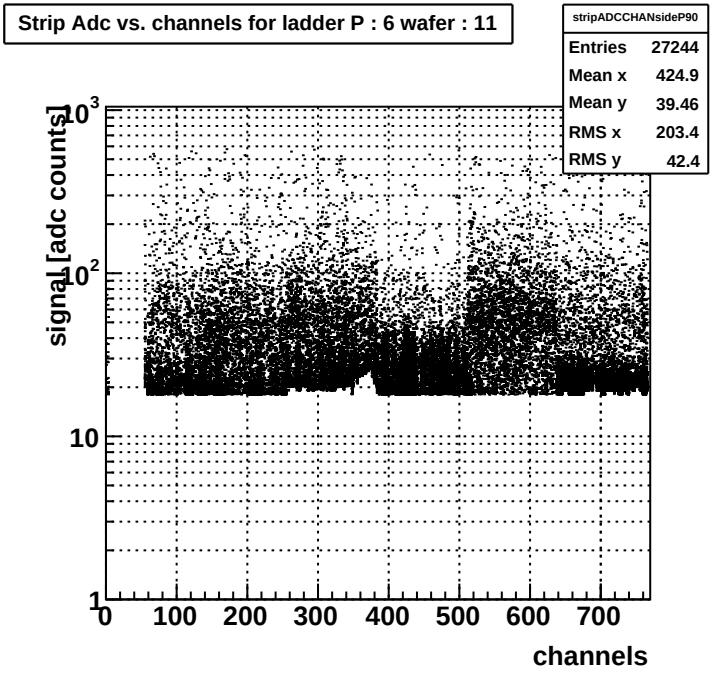

strip ADC for ladder N :6 wafer : 9
adcny
Entries 23450
Mean 45.99
RMS 40.44
signal [adc counts]

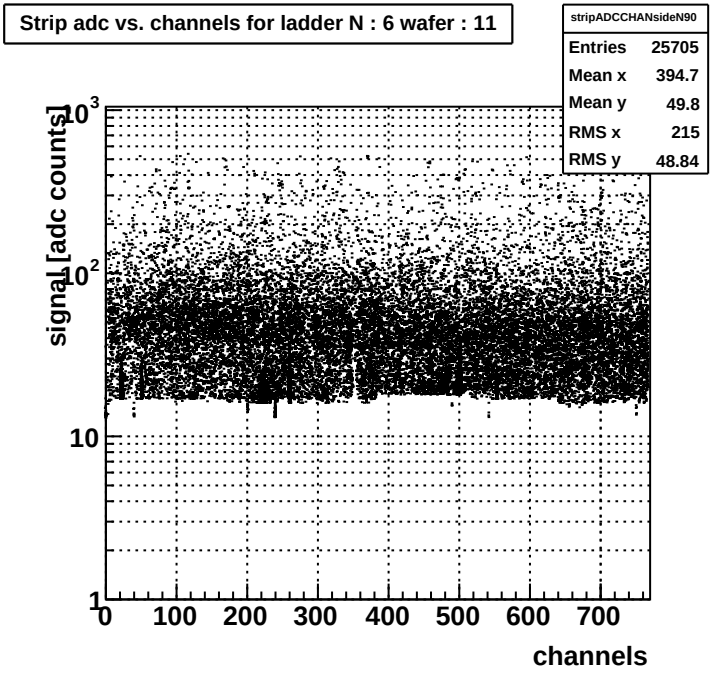

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 23226
Mean x 385.4
Mean y 54.54
RMS x 218.9
RMS y 53.74
signal [adc counts]
channels

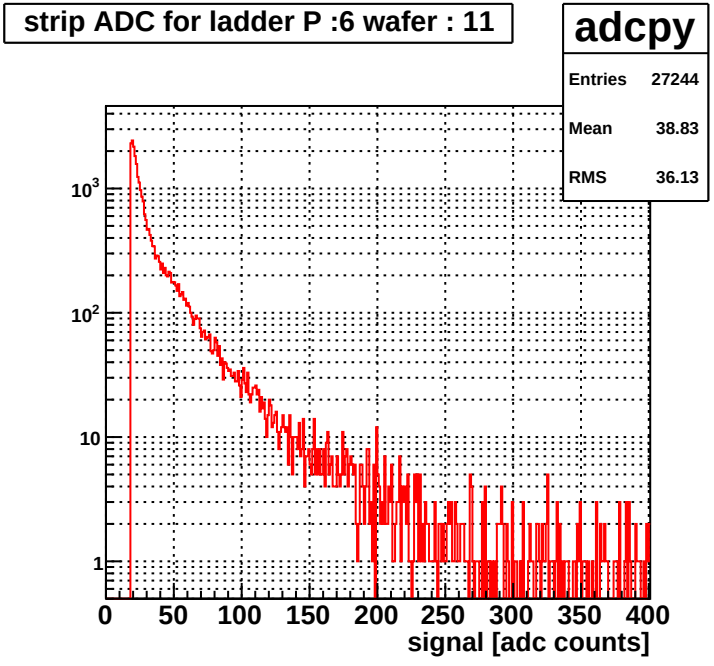

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 33871
Mean x 356
Mean y 47.03
RMS x 192.9
RMS y 47.95
signal [adc counts]
channels

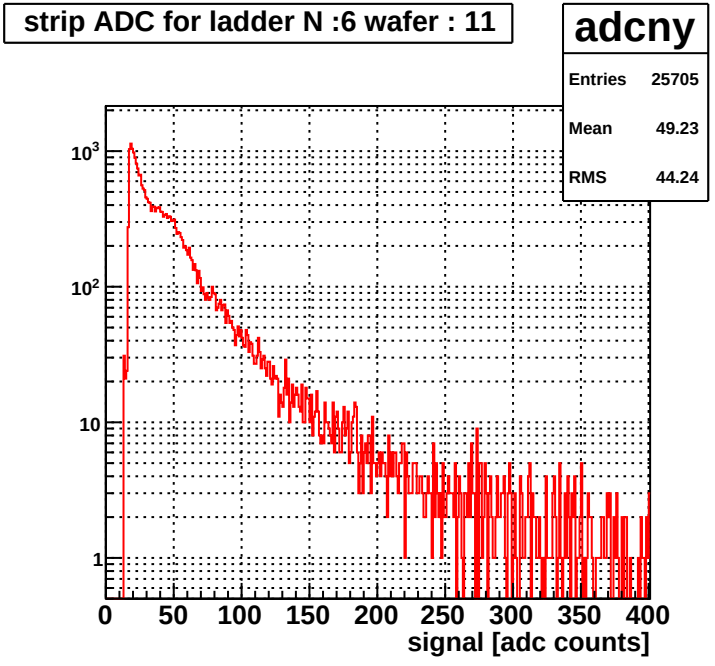

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 23226
Mean 53.2
RMS 46.18
signal [adc counts]

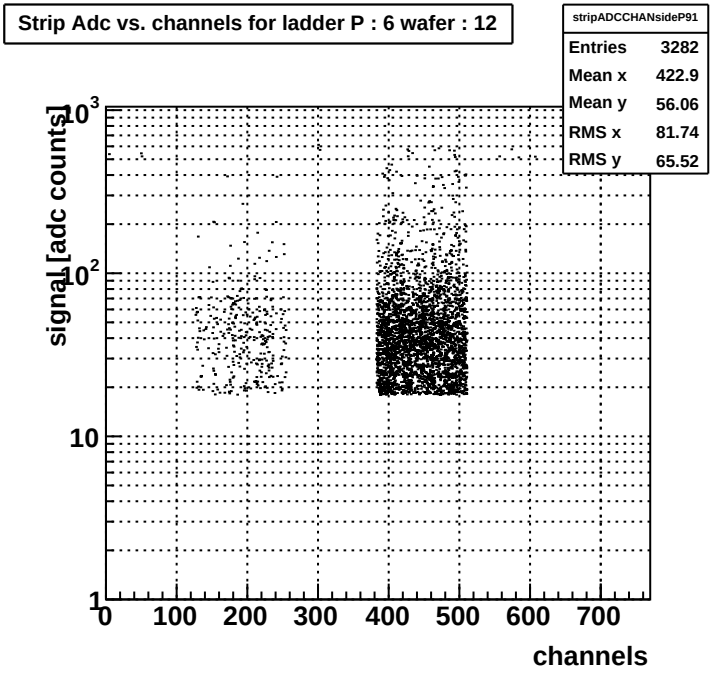

strip ADC for ladder N :6 wafer : 10
adcny
Entries 33871
Mean 46.62
RMS 43.96
signal [adc counts]

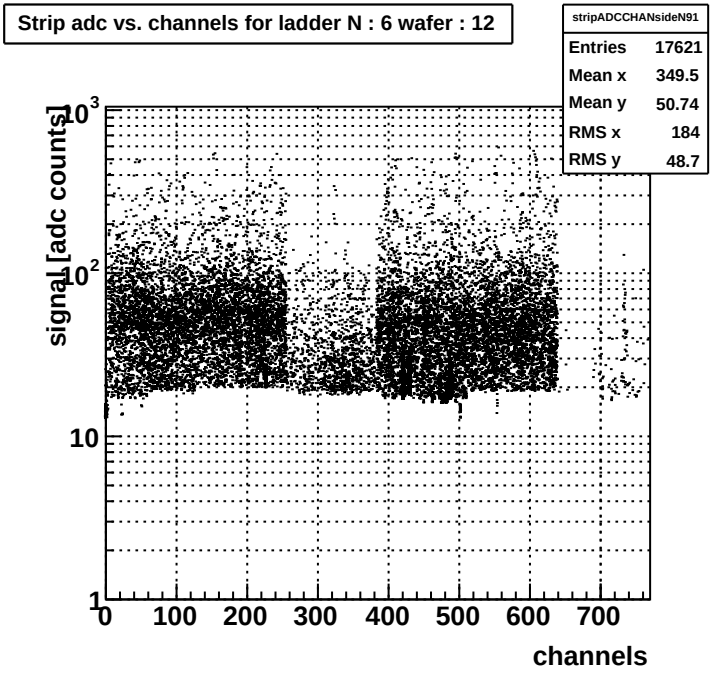

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 27244
Mean x 424.9
Mean y 39.46
RMS x 203.4
RMS y 42.4
signal [adc counts]
channels

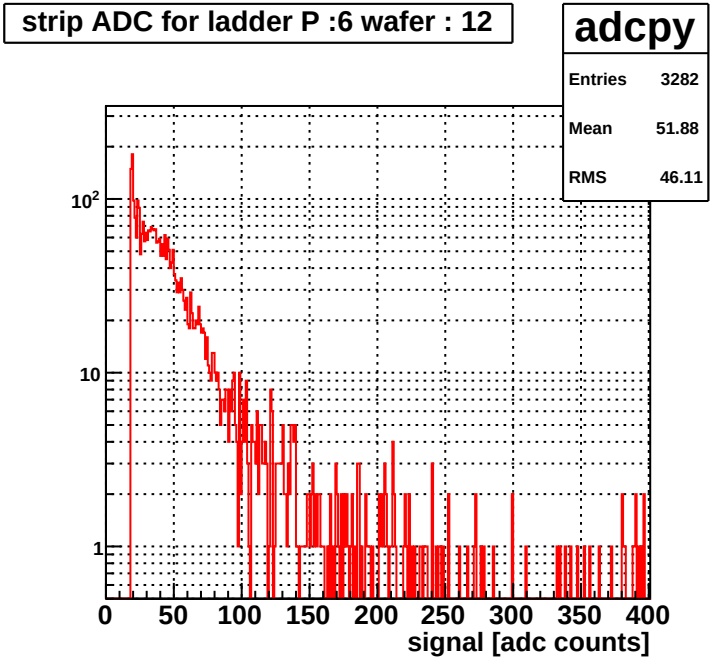

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 25705
Mean x 394.7
Mean y 49.8
RMS x 215
RMS y 48.84
signal [adc counts]
channels

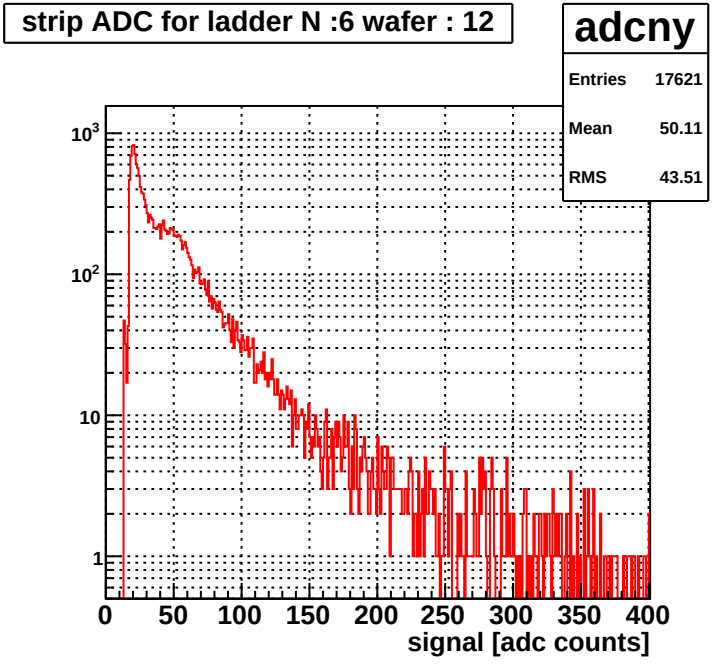

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 27244
Mean 38.83
RMS 36.13
signal [adc counts]

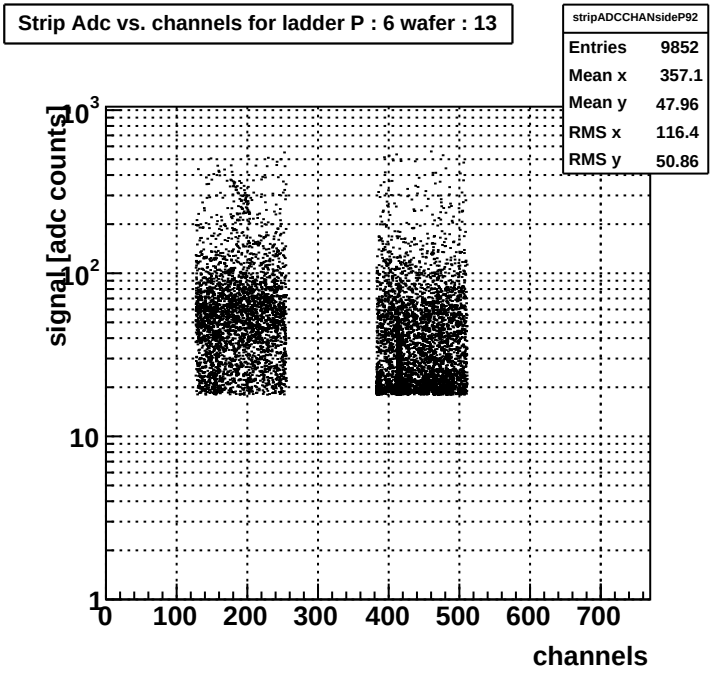

strip ADC for ladder N :6 wafer : 11
adcny
Entries 25705
Mean 49.23
RMS 44.24
signal [adc counts]

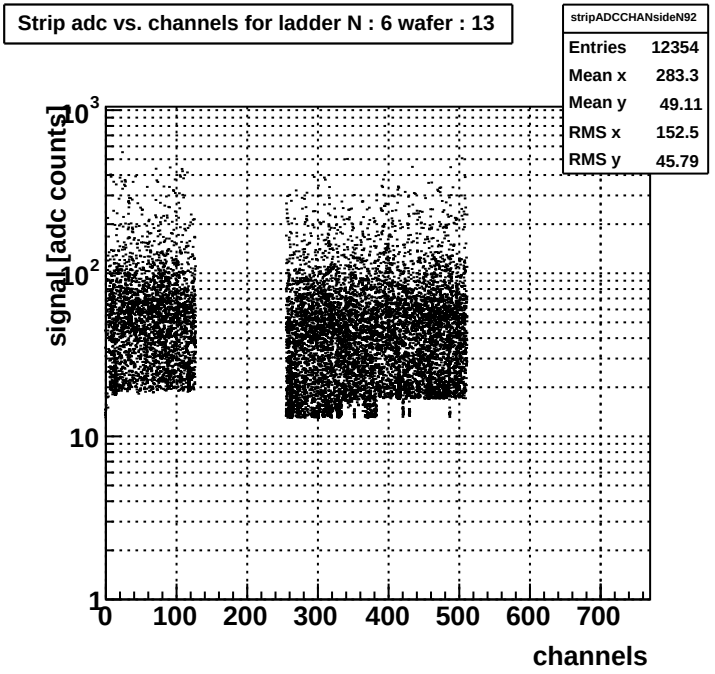

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 3282
Mean x 422.9
Mean y 56.06
RMS x 81.74
RMS y 65.52
signal [adc counts]
channels

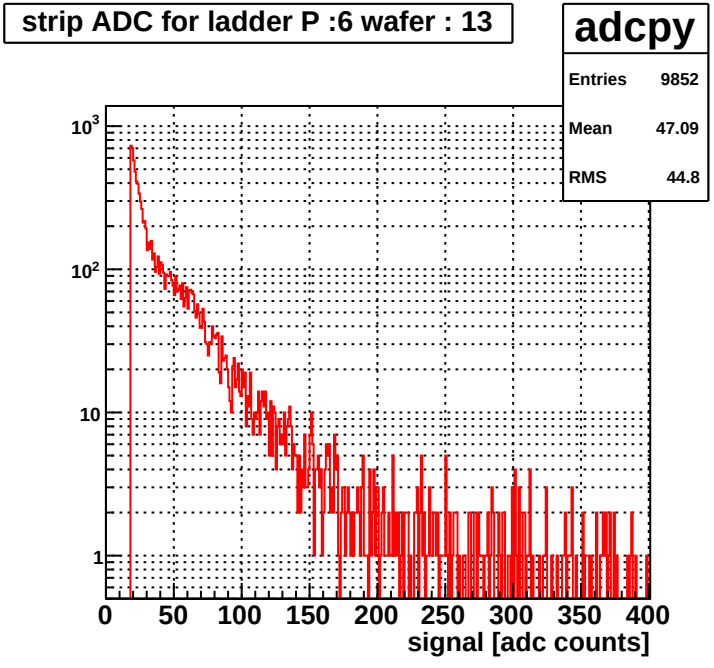

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 17621
Mean x 349.5
Mean y 50.74
RMS x 184
RMS y 48.7
signal [adc counts]
channels

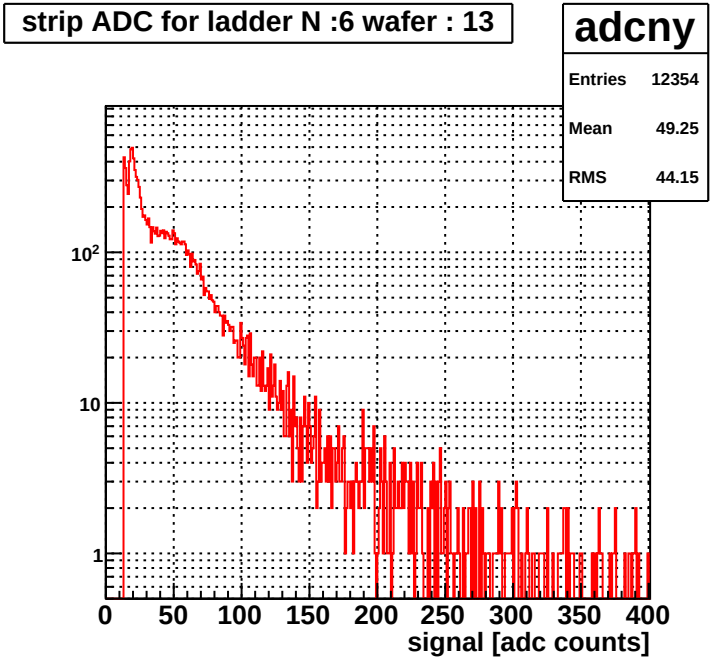

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 3282
Mean 51.88
RMS 46.11
signal [adc counts]

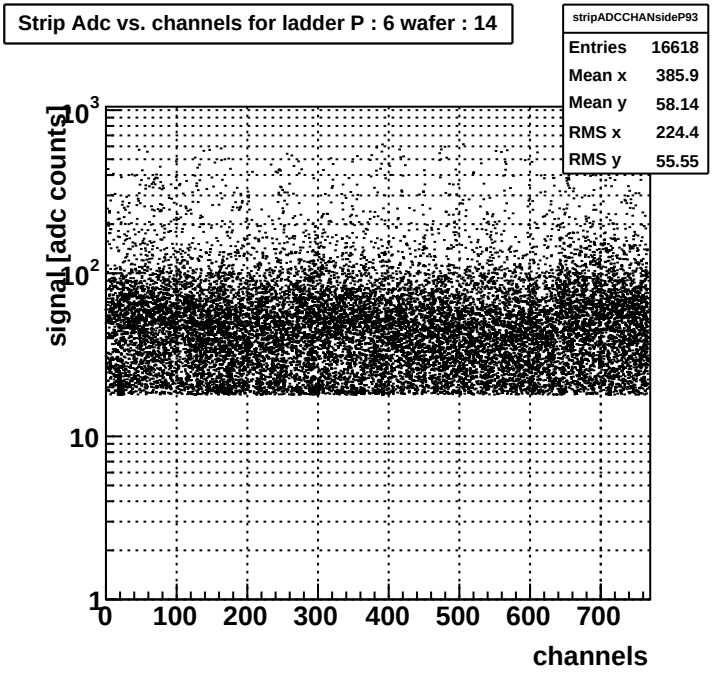

strip ADC for ladder N :6 wafer : 12
adcny
Entries 17621
Mean 50.11
RMS 43.51
signal [adc counts]

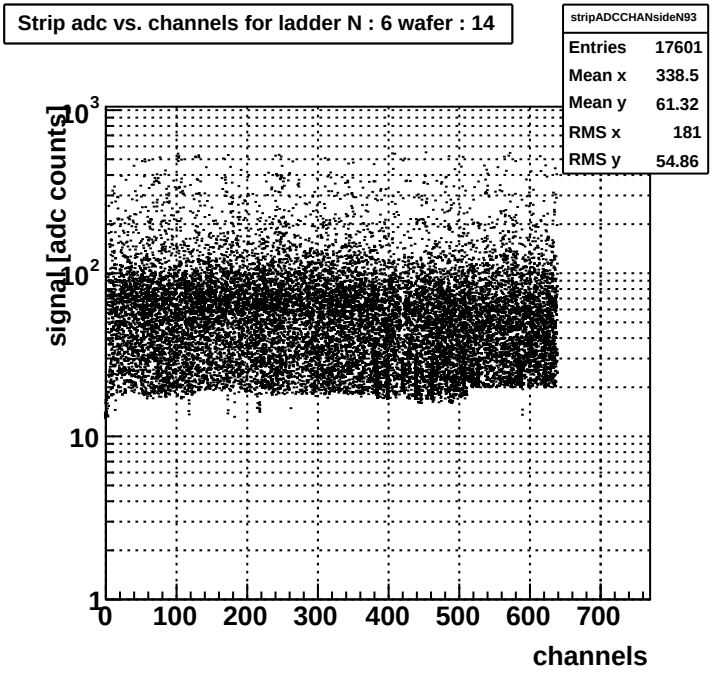

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 9852
Mean x 357.1
Mean y 47.96
RMS x 116.4
RMS y 50.86
signal [adc counts]
channels

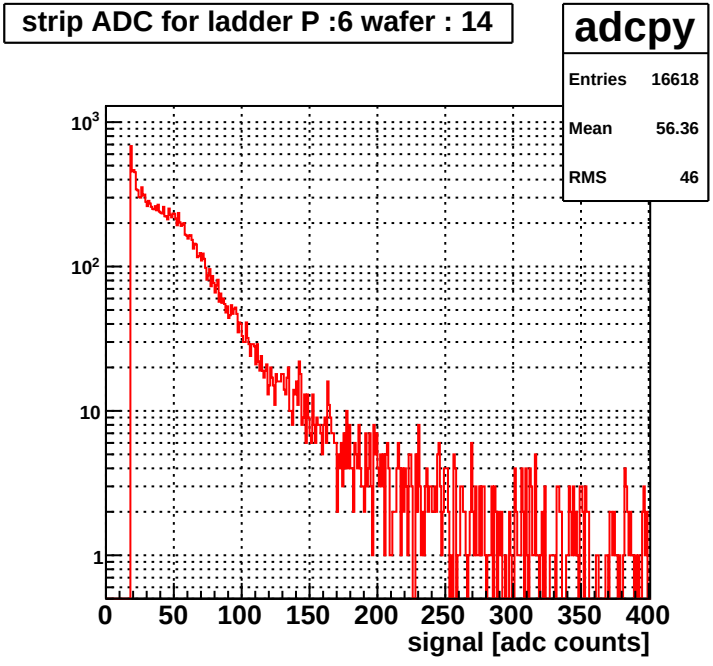

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 12354
Mean x 283.3
Mean y 49.11
RMS x 152.5
RMS y 45.79
signal [adc counts]
channels

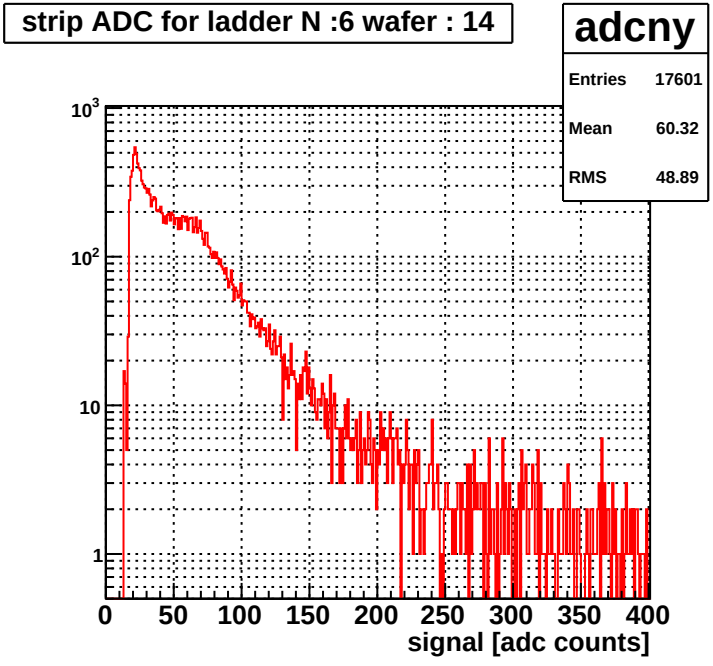

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 9852
Mean 47.09
RMS 44.8
signal [adc counts]

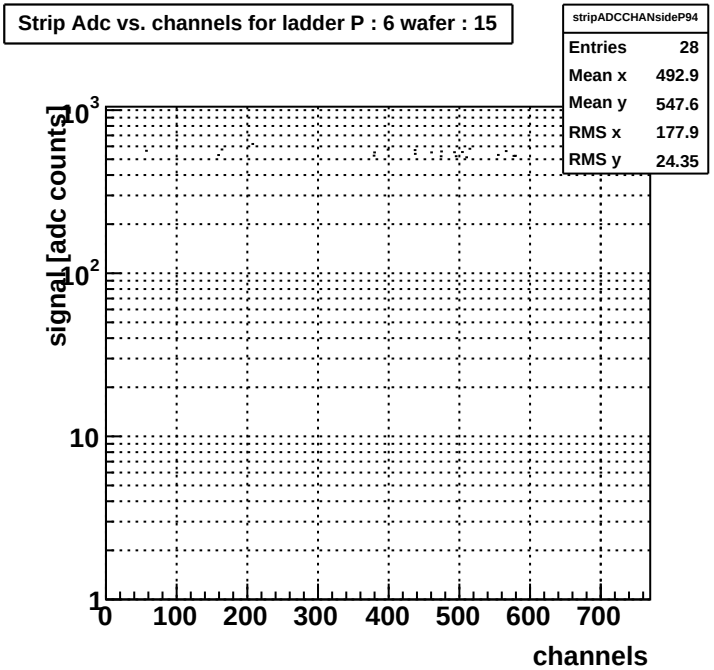

strip ADC for ladder N :6 wafer : 13
adcny
Entries 12354
Mean 49.25
RMS 44.15
signal [adc counts]

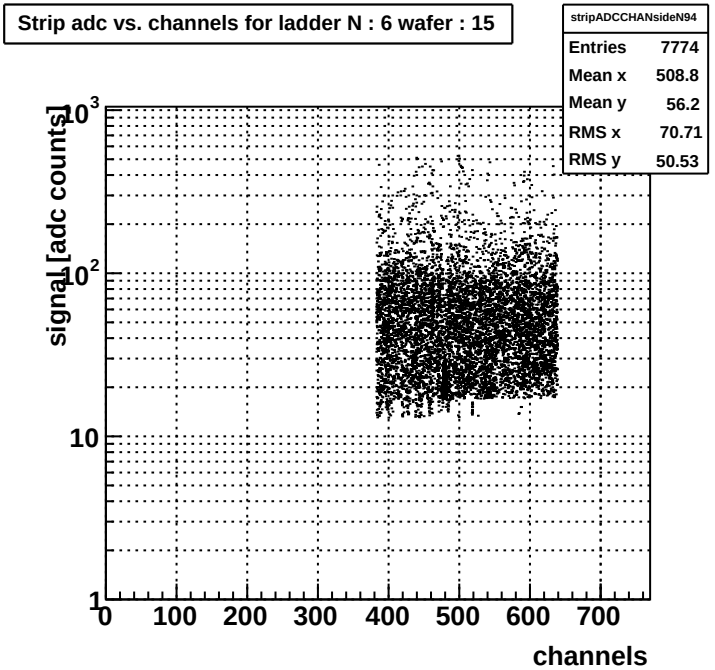

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 16618
Mean x 385.9
Mean y 58.14
RMS x 224.4
RMS y 55.55
signal [adc counts]
channels

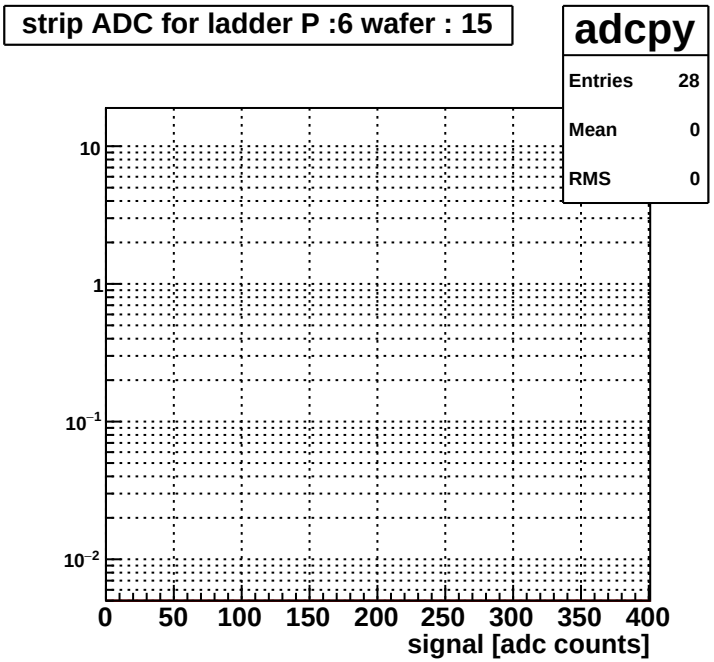

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 17601
Mean x 338.5
Mean y 61.32
RMS x 181
RMS y 54.86
signal [adc counts]
channels

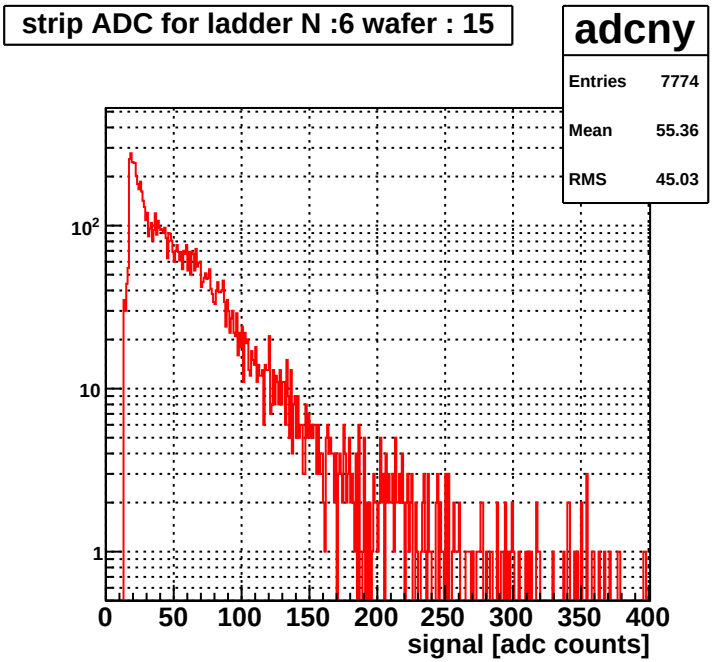

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 16618
Mean 56.36
RMS 46
signal [adc counts]

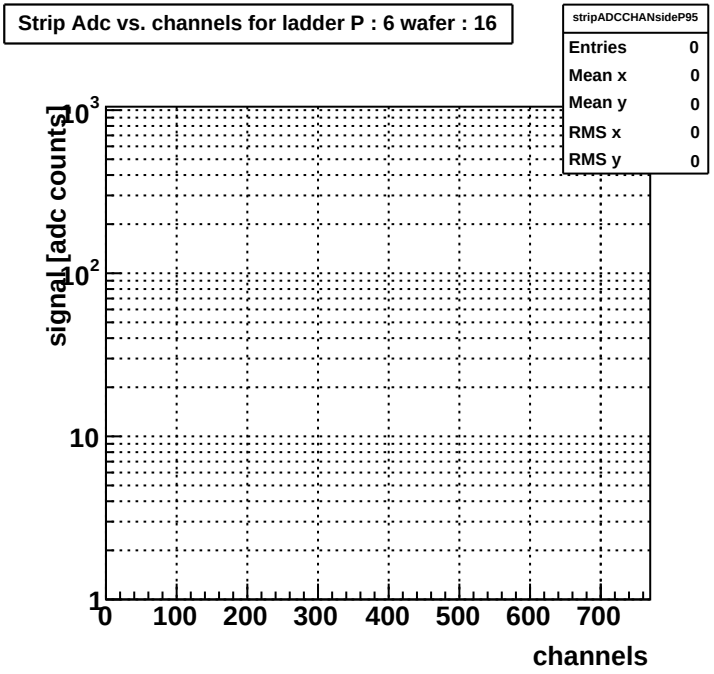

strip ADC for ladder N :6 wafer : 14
adcny
Entries 17601
Mean 60.32
RMS 48.89
signal [adc counts]

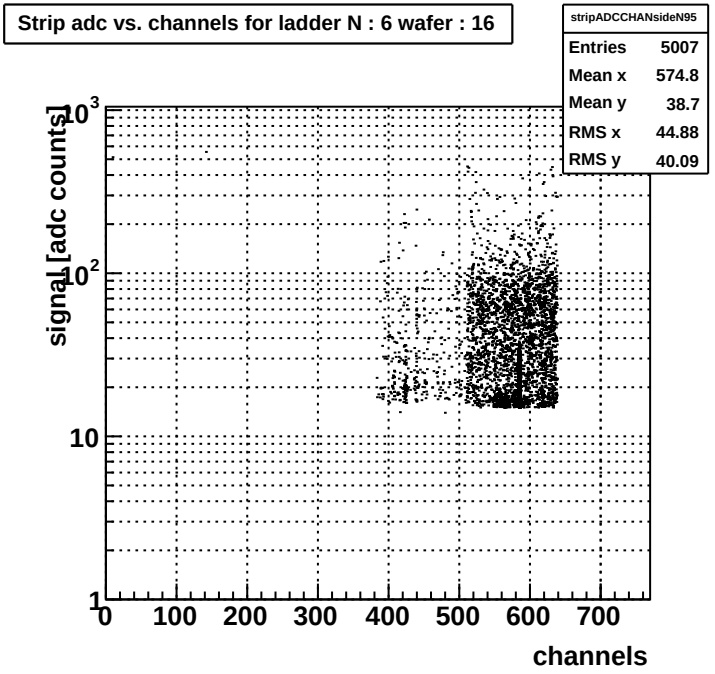

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 28
Mean x 492.9
Mean y 547.6
RMS x 177.9
RMS y 24.35
signal [adc counts]
channels

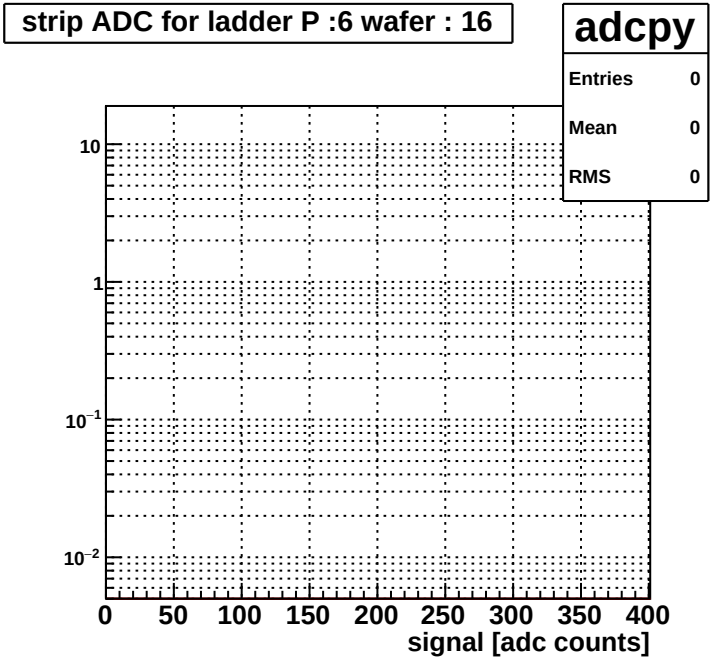

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 7774
Mean x 508.8
Mean y 56.2
RMS x 70.71
RMS y 50.53
signal [adc counts]
channels

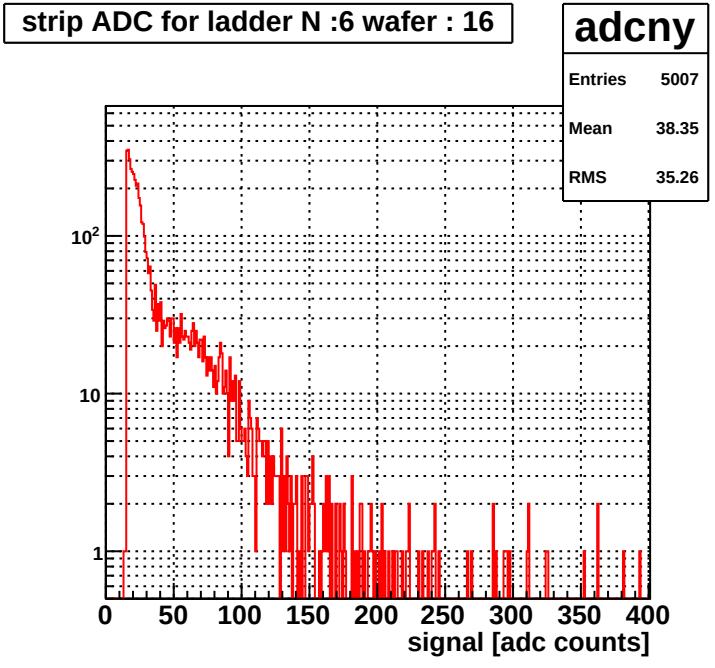

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 28
Mean 0
RMS 0
signal [adc counts]

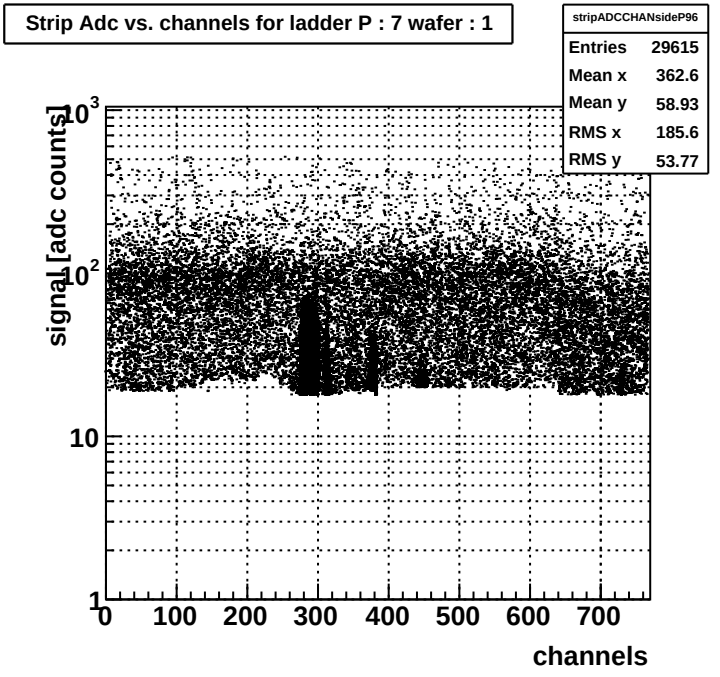

strip ADC for ladder N :6 wafer : 15
adcny
Entries 7774
Mean 55.36
RMS 45.03
signal [adc counts]

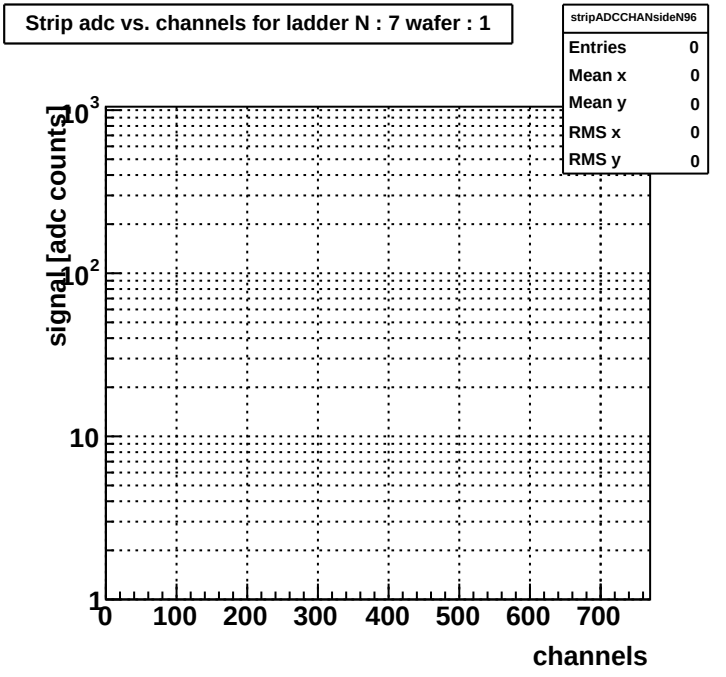

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

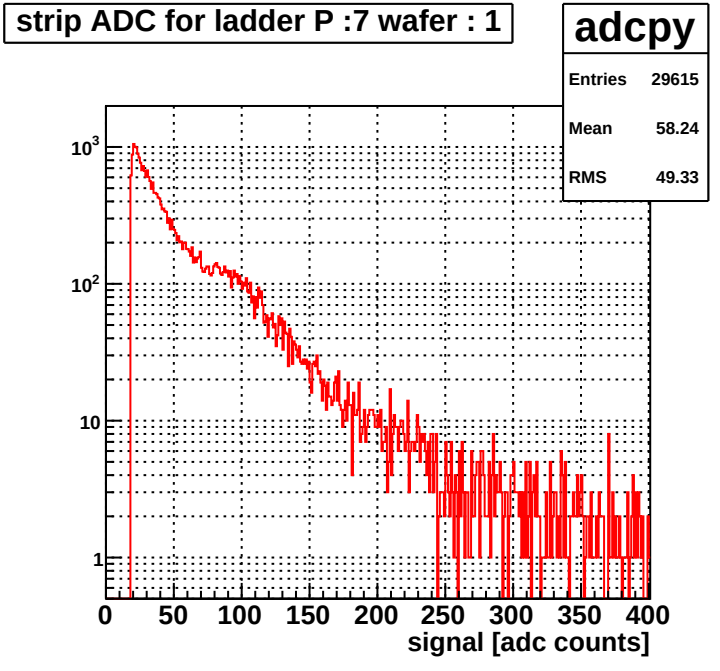

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 5007
Mean x 574.8
Mean y 38.7
RMS x 44.88
RMS y 40.09
signal [adc counts]
channels

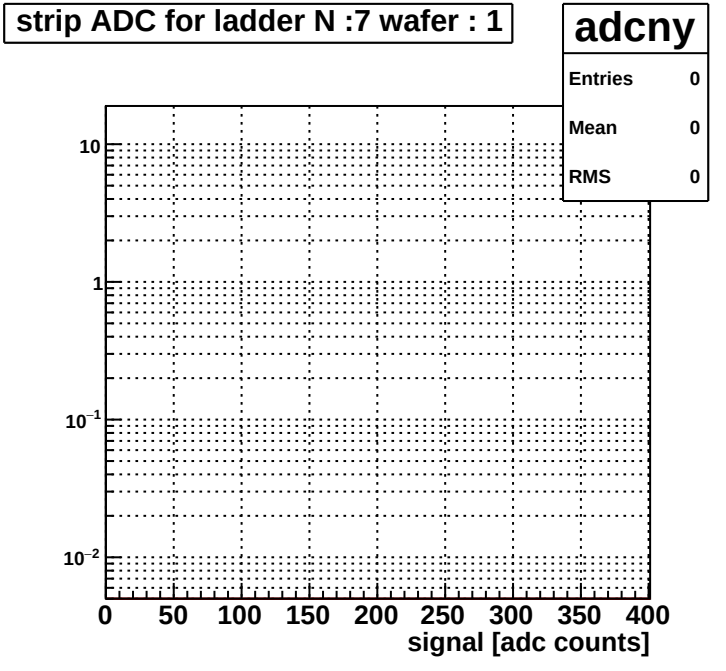

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

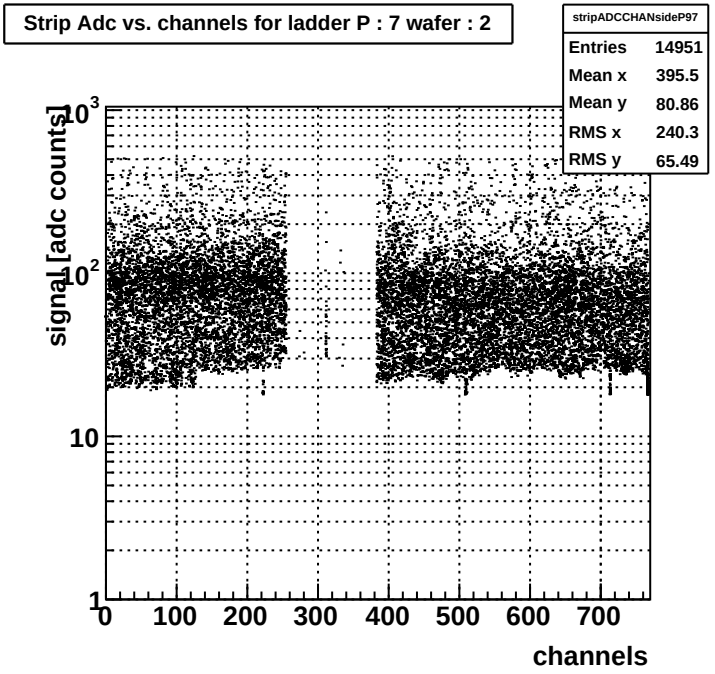

strip ADC for ladder N :6 wafer : 16
adcny
Entries 5007
Mean 38.35
RMS 35.26
signal [adc counts]

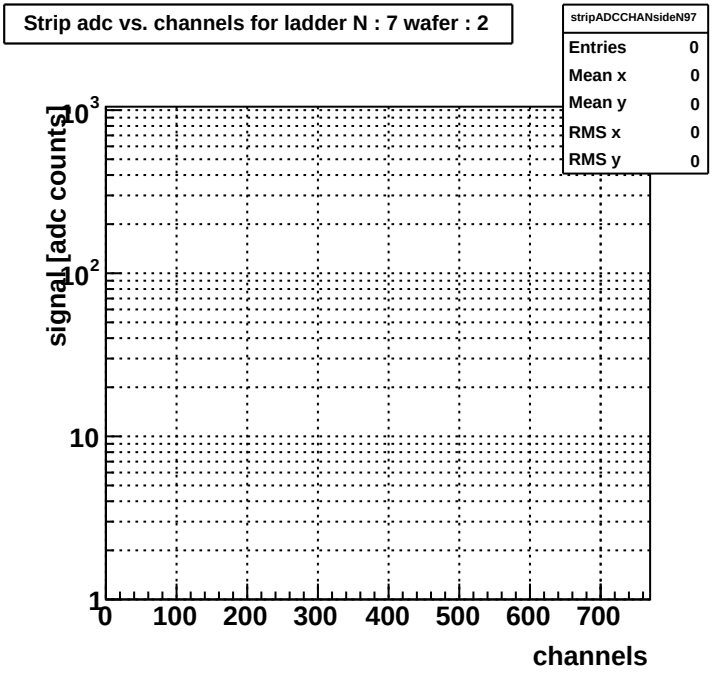

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 29615
Mean x 362.6
Mean y 58.93
RMS x 185.6
RMS y 53.77
signal [adc counts]
channels

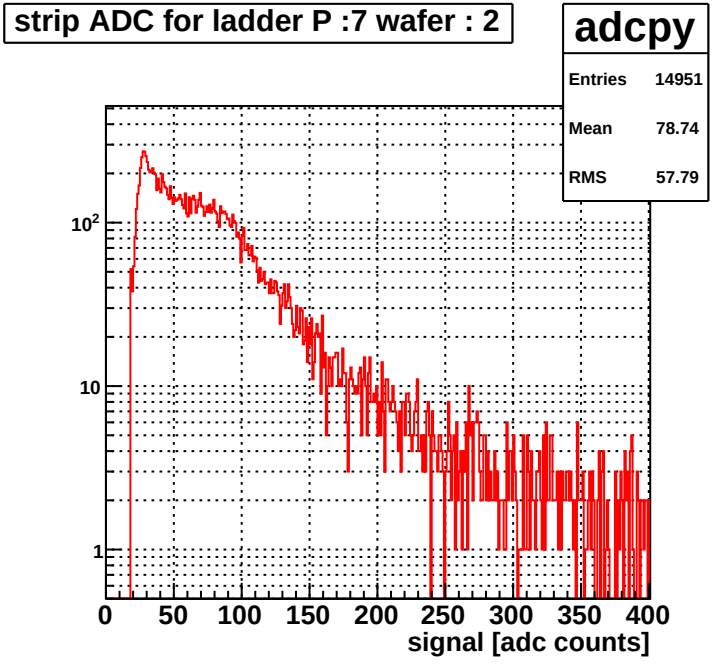

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

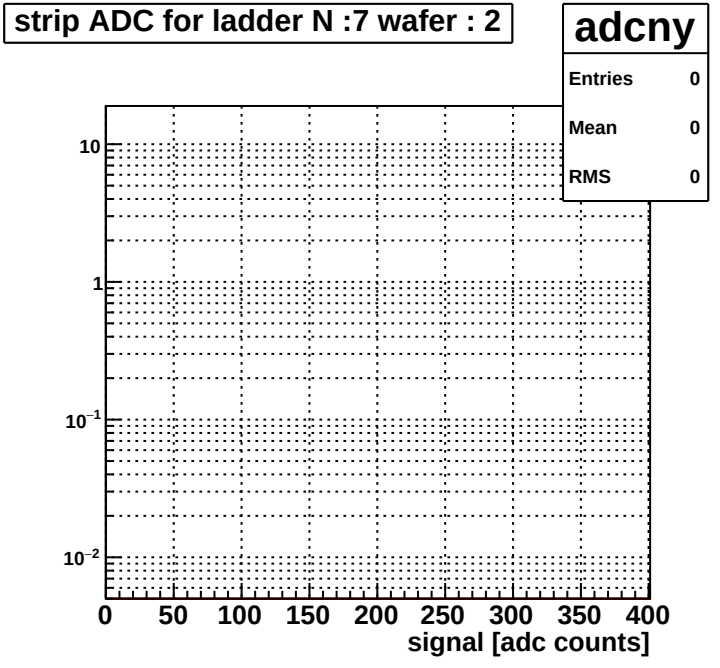

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 29615
Mean 58.24
RMS 49.33
signal [adc counts]

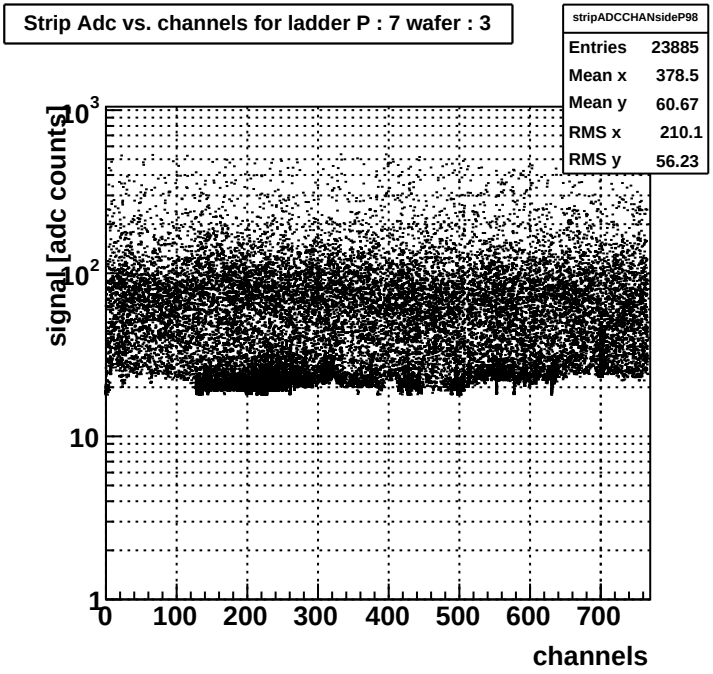

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

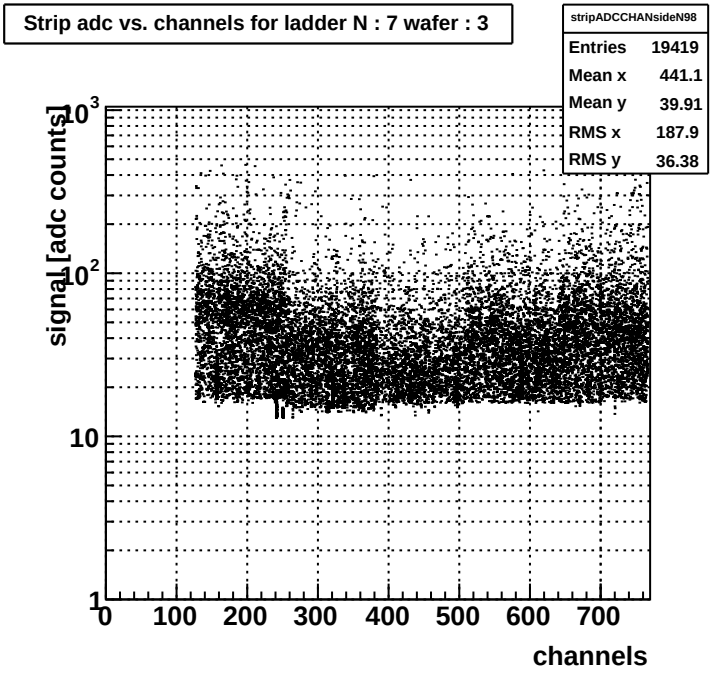

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 14951
Mean x 395.5
Mean y 80.86
RMS x 240.3
RMS y 65.49
signal [adc counts]
channels

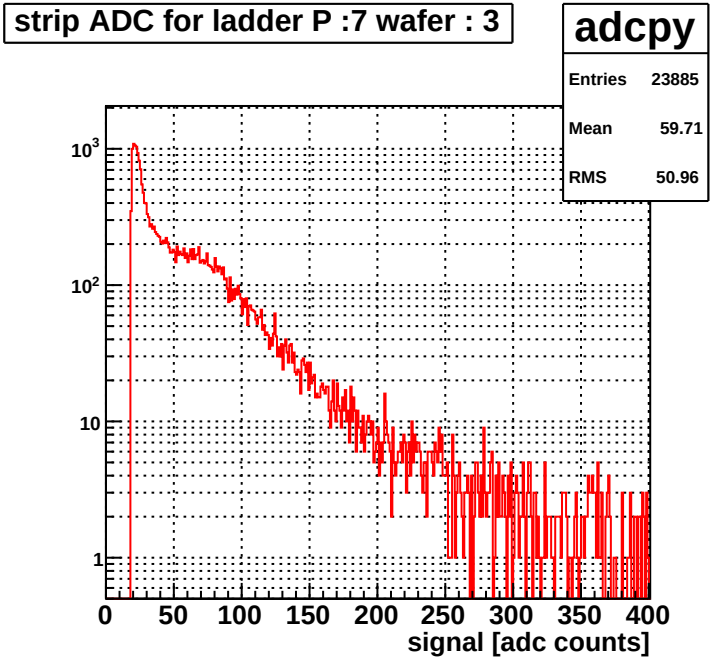

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

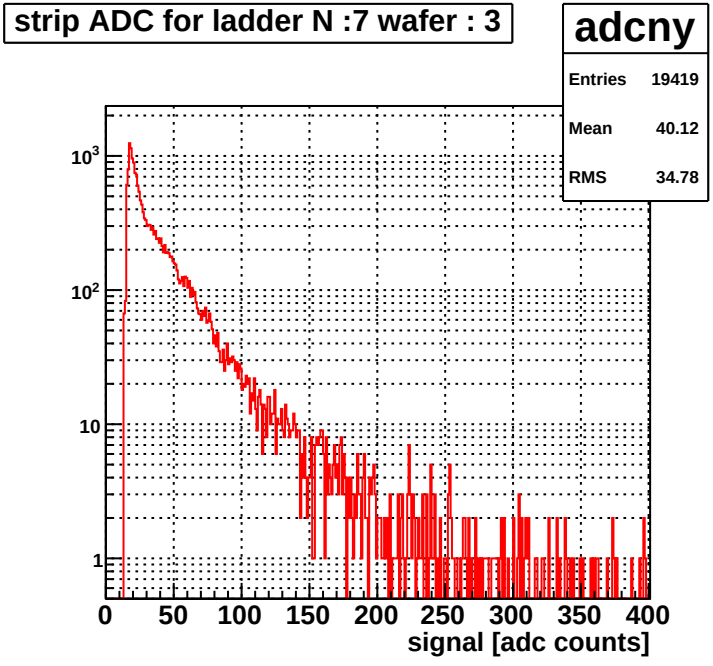

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 14951
Mean 78.74
RMS 57.79
signal [adc counts]

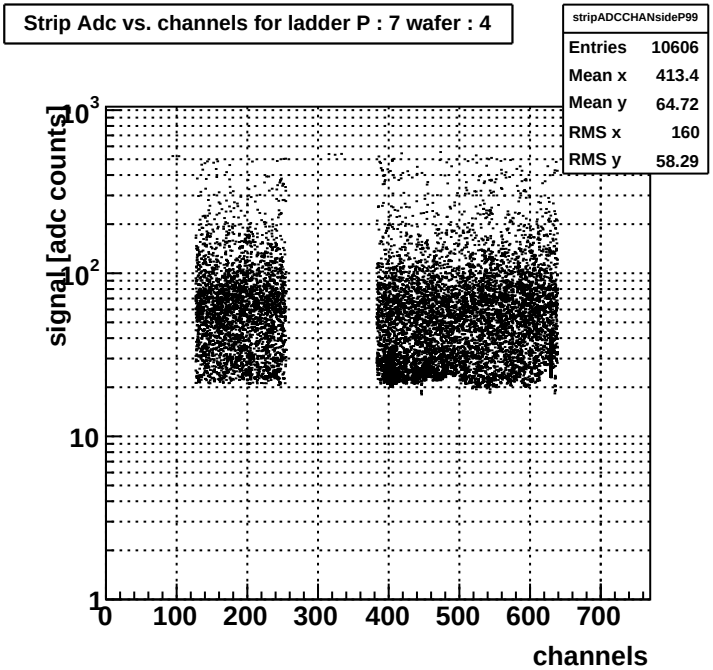

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

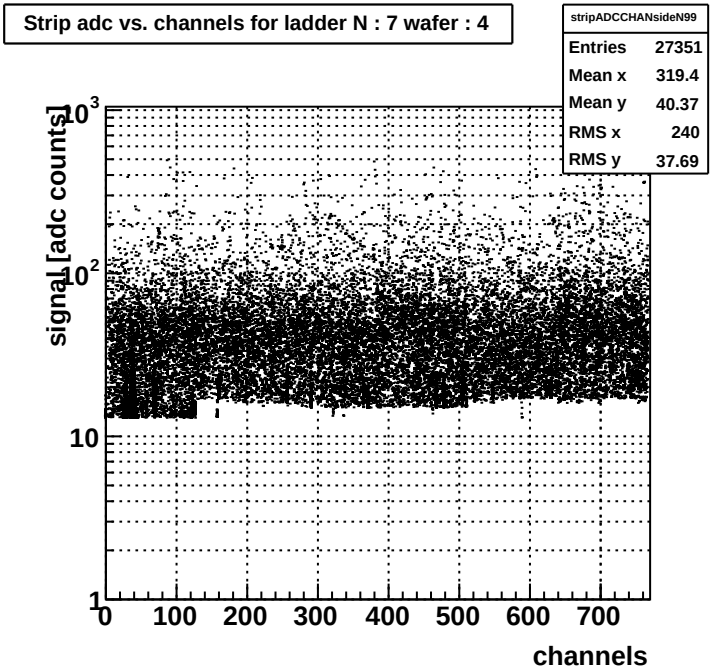

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 23885
Mean x 378.5
Mean y 60.67
RMS x 210.1
RMS y 56.23
signal [adc counts]
channels

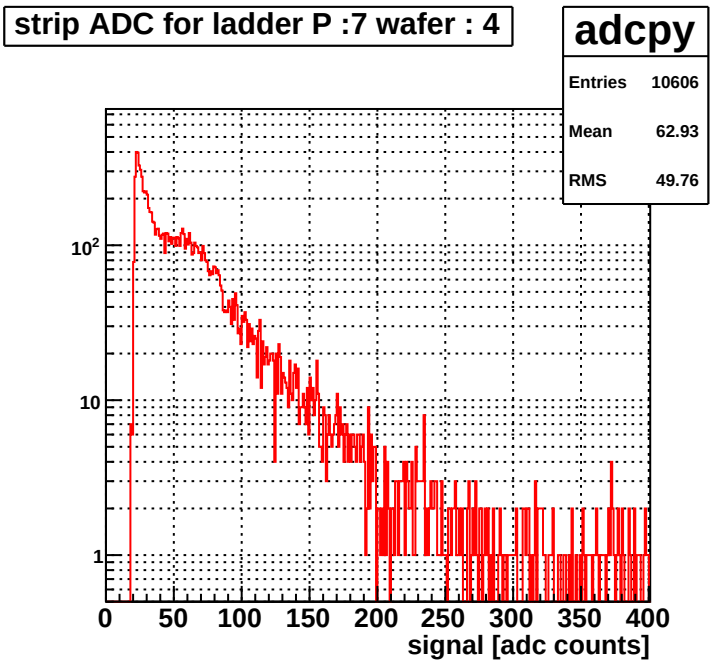

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 19419
Mean x 441.1
Mean y 39.91
RMS x 187.9
RMS y 36.38
signal [adc counts]
channels

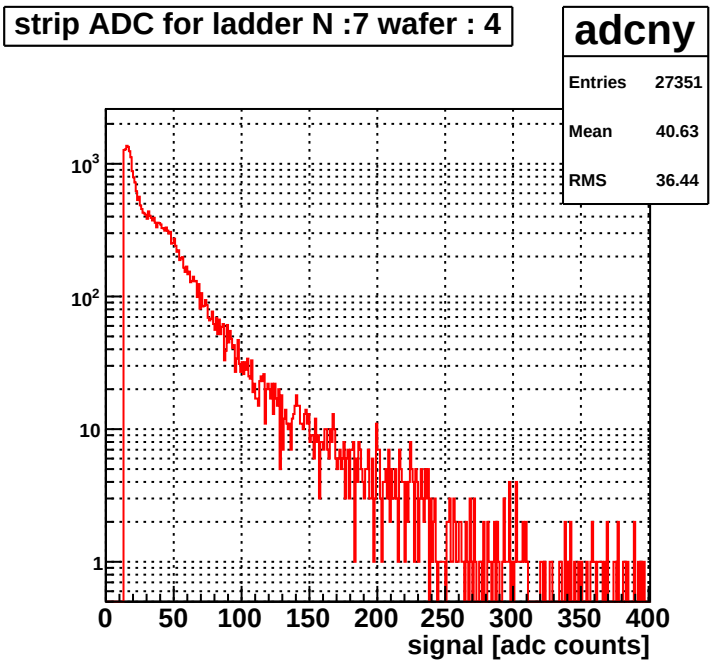

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 23885
Mean 59.71
RMS 50.96
signal [adc counts]

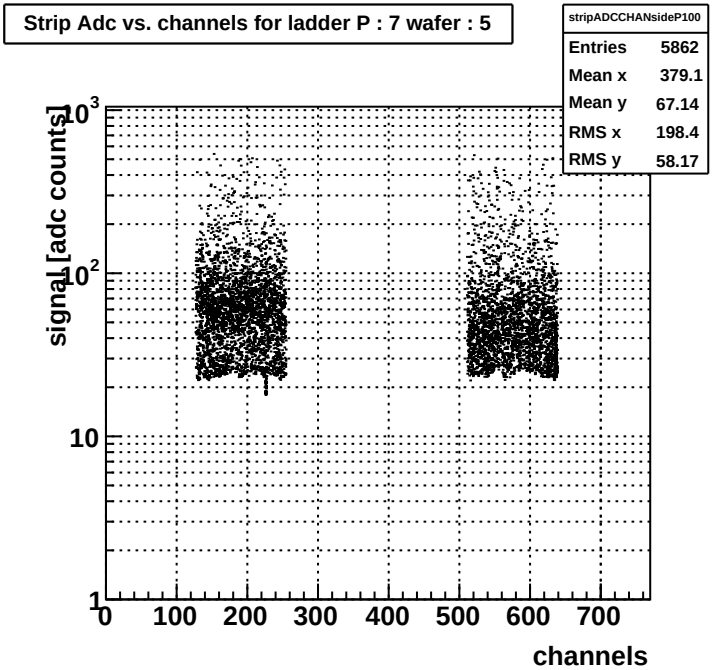

strip ADC for ladder N :7 wafer : 3
adcny
Entries 19419
Mean 40.12
RMS 34.78
signal [adc counts]

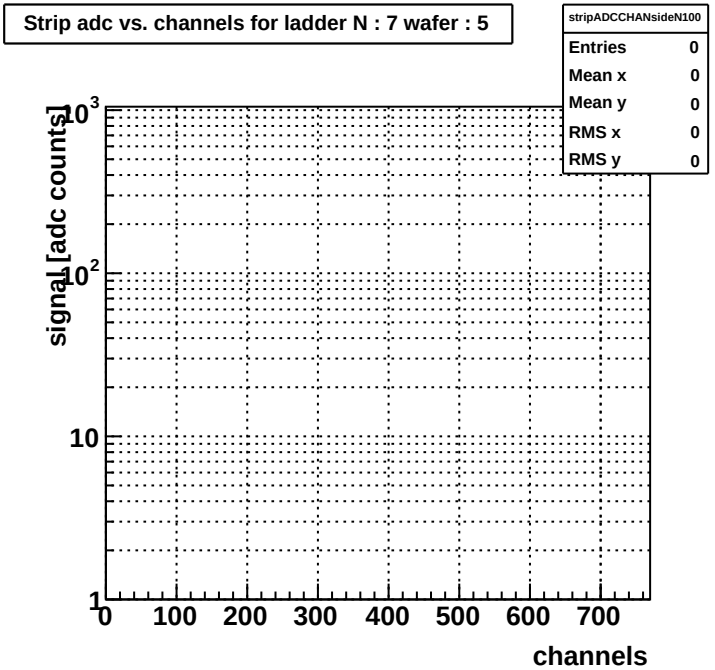

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 10606
Mean x 413.4
Mean y 64.72
RMS x 160
RMS y 58.29
signal [adc counts]
channels

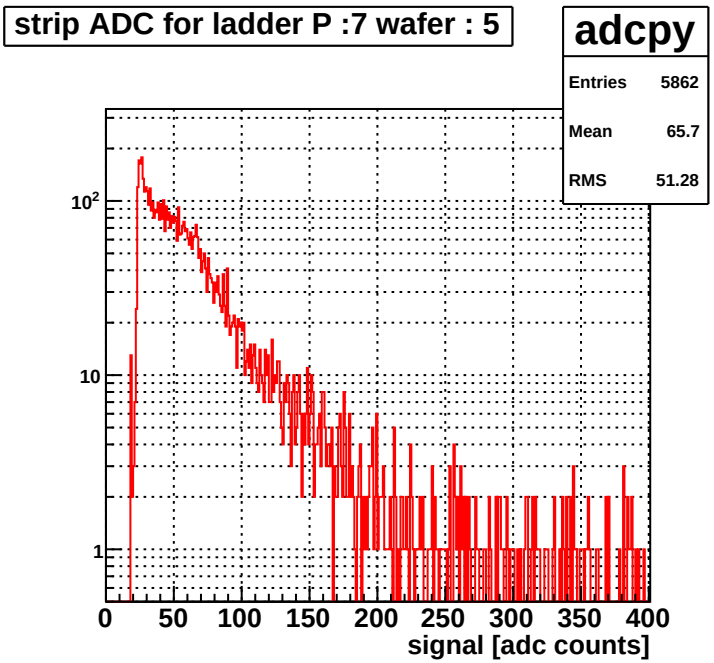

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 27351
Mean x 319.4
Mean y 40.37
RMS x 240
RMS y 37.69
signal [adc counts]
channels

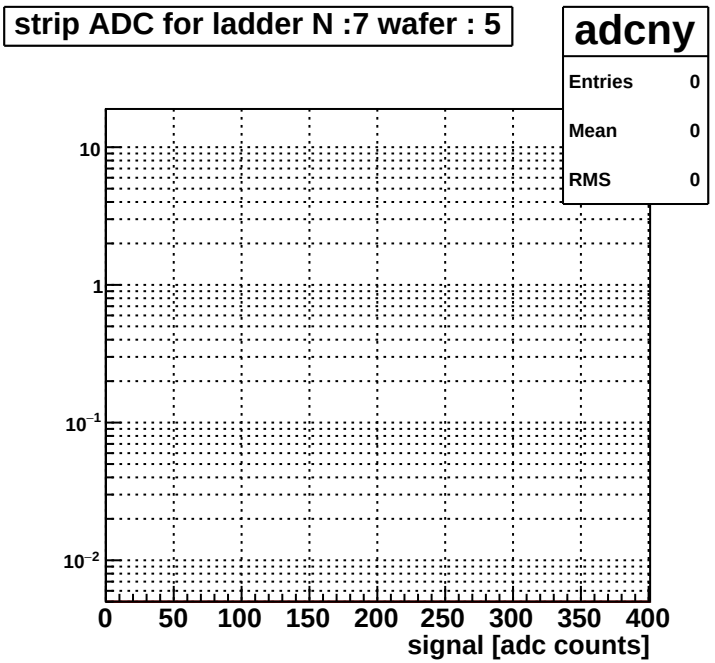

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 10606
Mean 62.93
RMS 49.76
signal [adc counts]

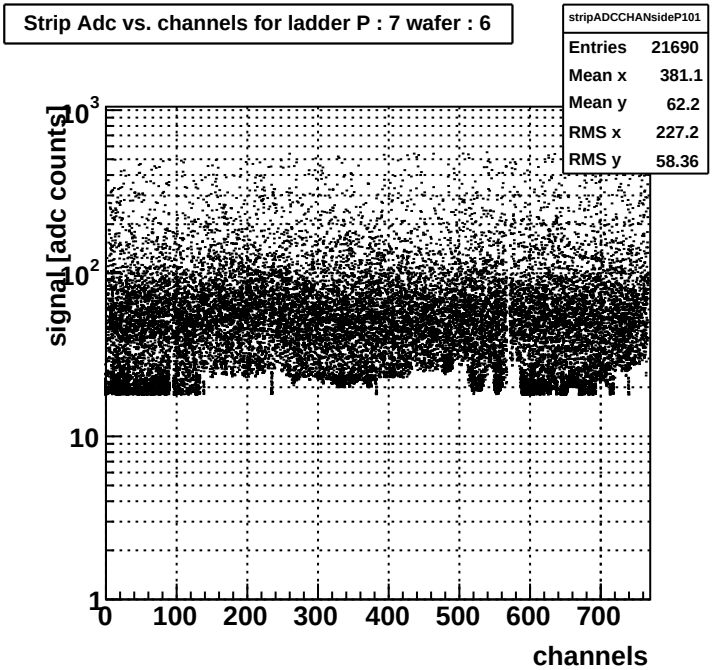

strip ADC for ladder N :7 wafer : 4
adcny
Entries 27351
Mean 40.63
RMS 36.44
signal [adc counts]

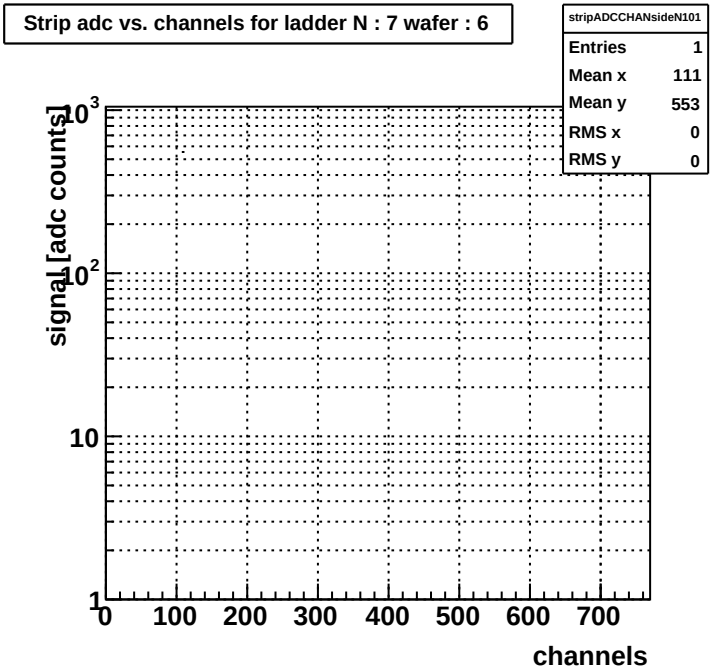

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 5862
Mean x 379.1
Mean y 67.14
RMS x 198.4
RMS y 58.17
signal [adc counts]
channels

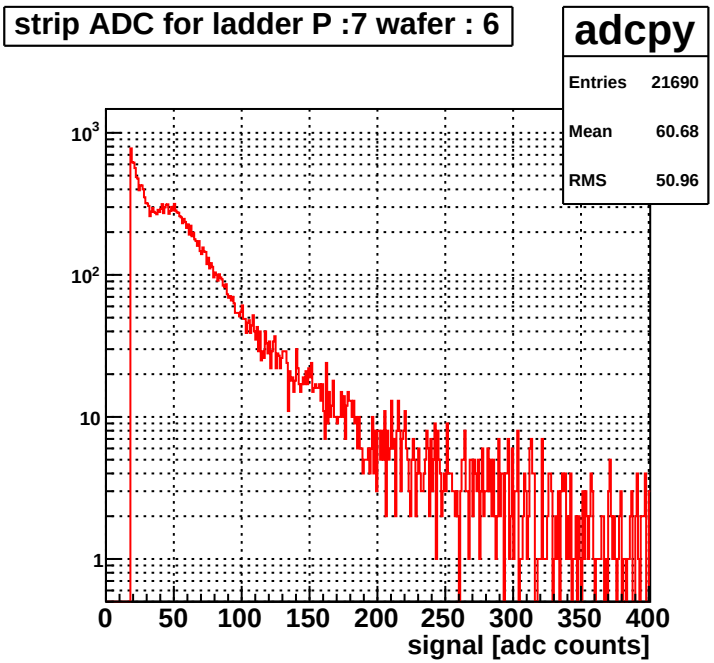

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

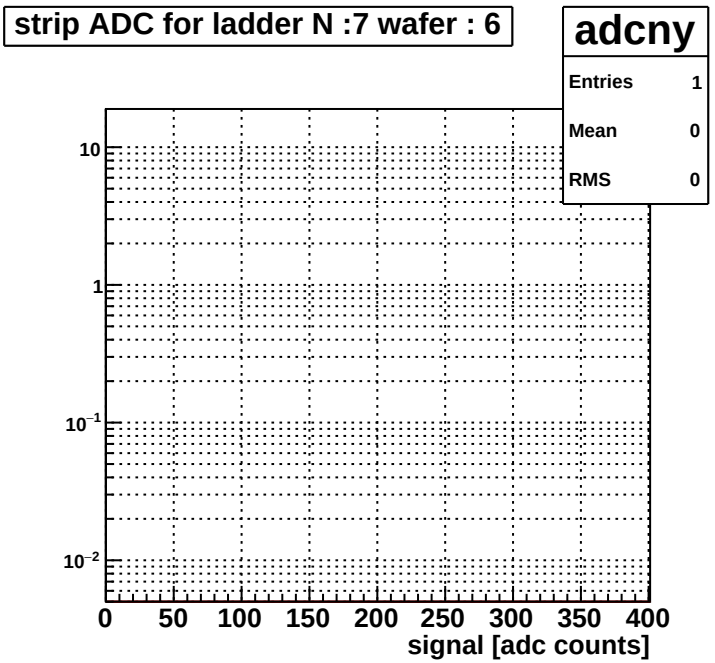

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 5862
Mean 65.7
RMS 51.28
signal [adc counts]

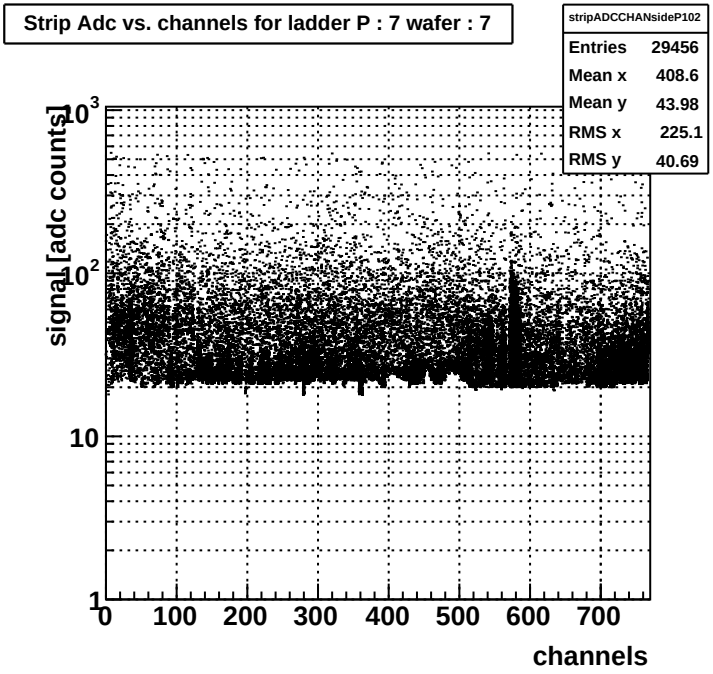

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

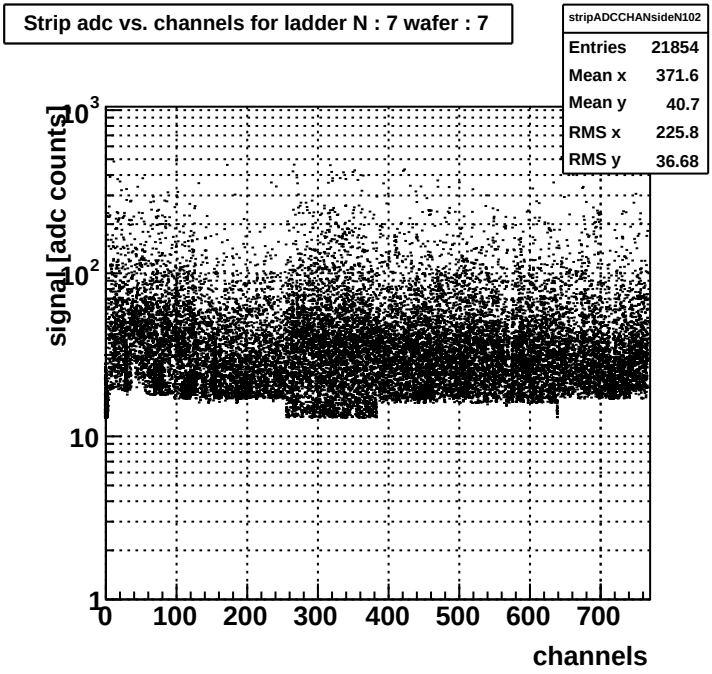

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 21690
Mean x 381.1
Mean y 62.2
RMS x 227.2
RMS y 58.36
signal [adc counts]
channels

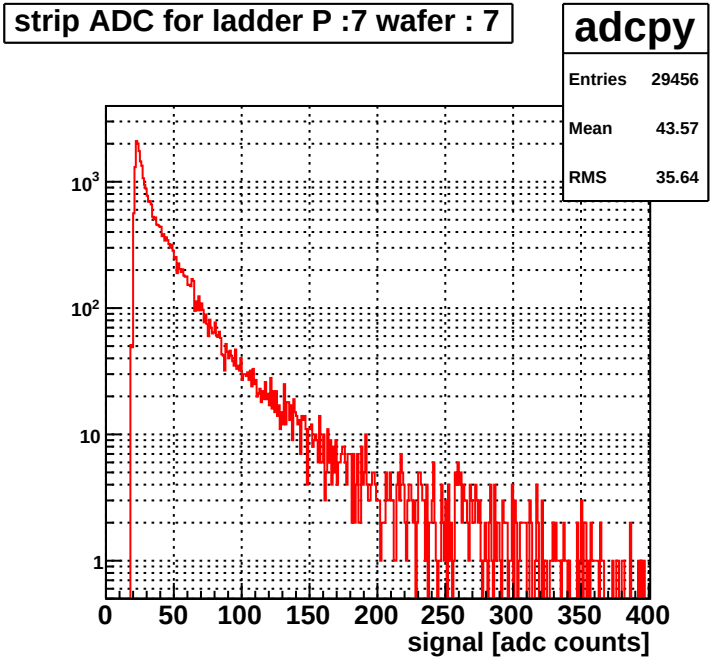

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 111
Mean y 553
RMS x 0
RMS y 0
signal [adc counts]
channels

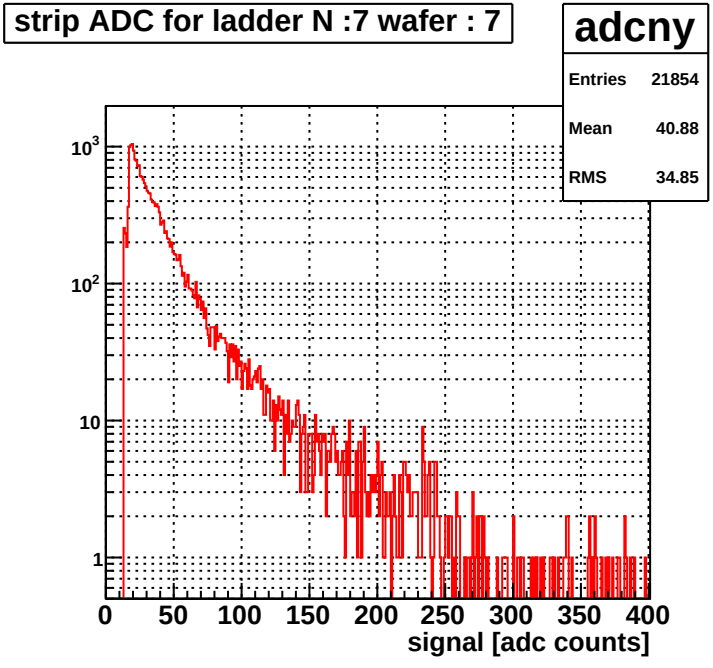

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 21690
Mean 60.68
RMS 50.96
signal [adc counts]

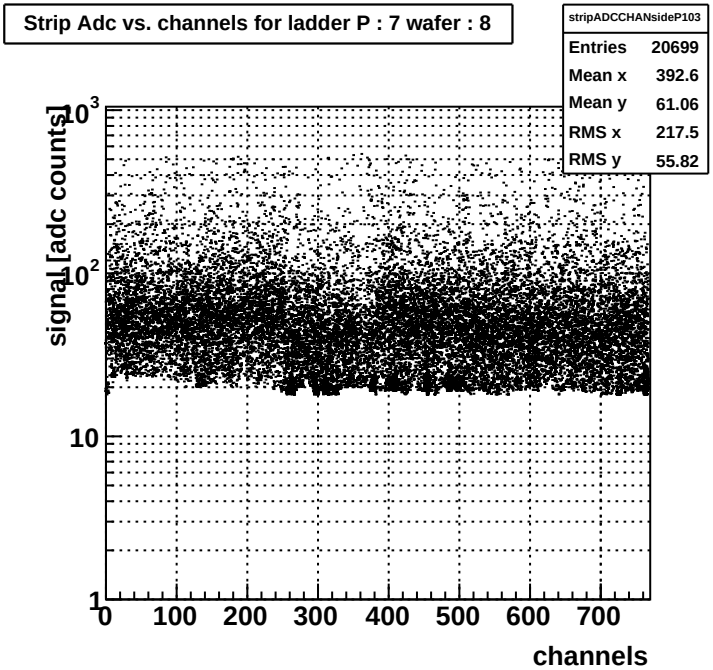

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

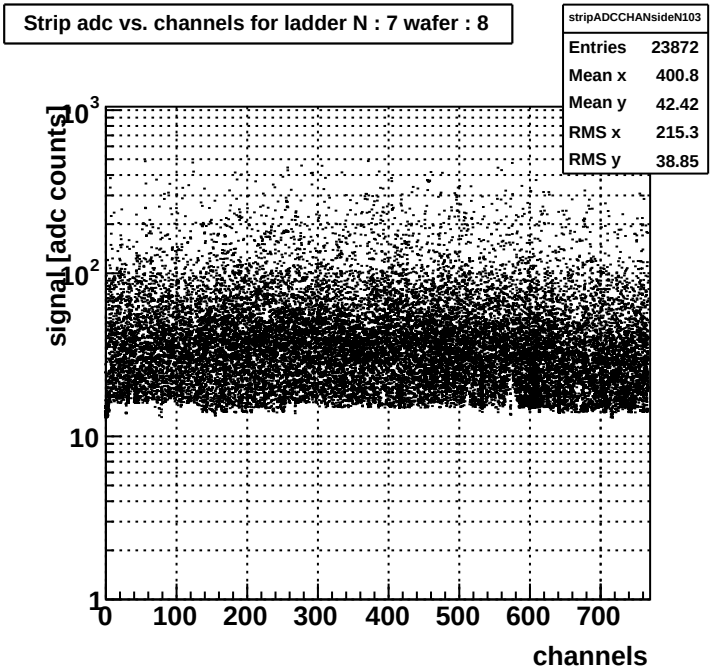

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 29456
Mean x 408.6
Mean y 43.98
RMS x 225.1
RMS y 40.69
signal [adc counts]
channels

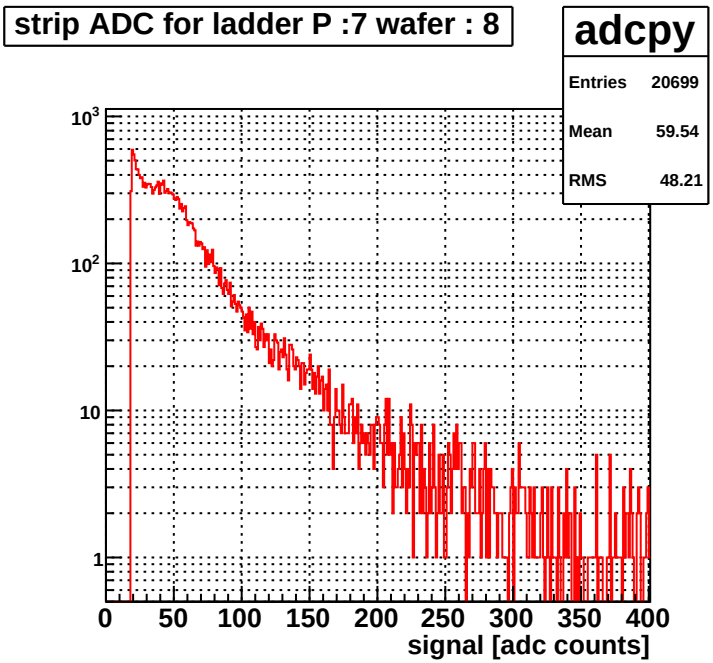

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 21854
Mean x 371.6
Mean y 40.7
RMS x 225.8
RMS y 36.68
signal [adc counts]
channels

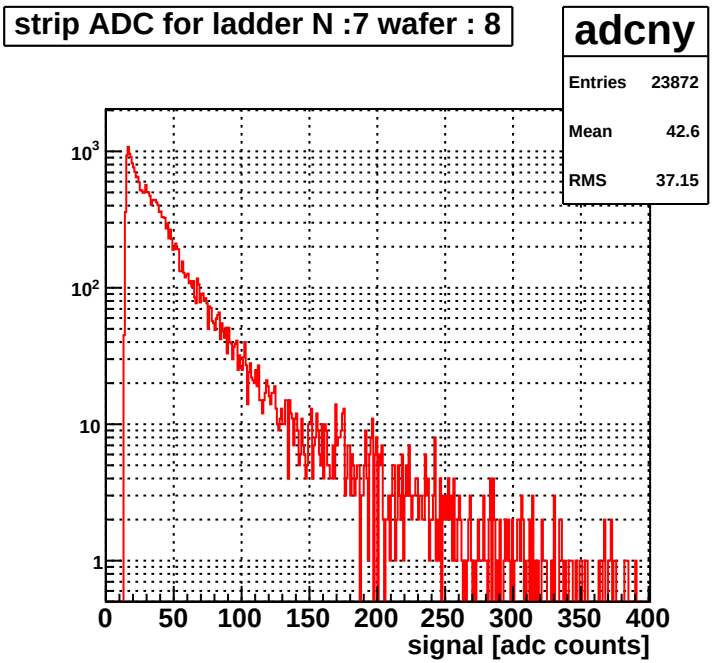

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 29456
Mean 43.57
RMS 35.64
signal [adc counts]

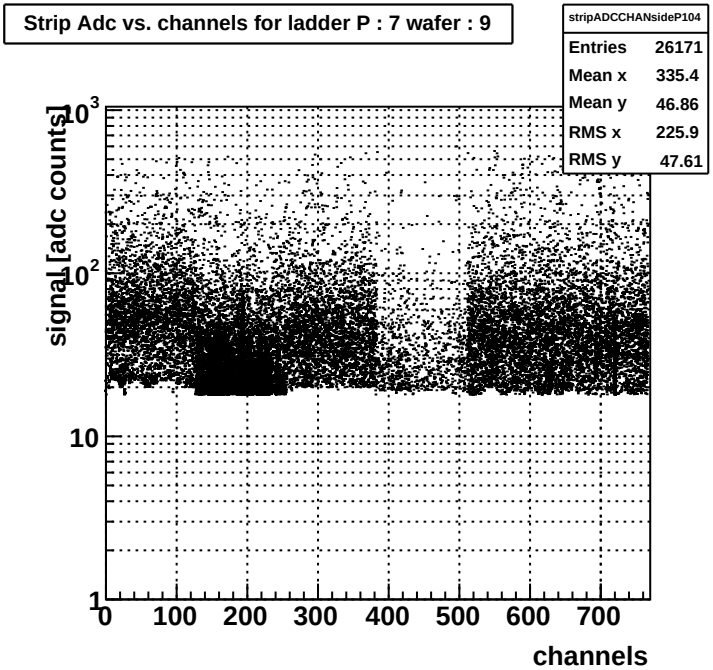

strip ADC for ladder N :7 wafer : 7
adcny
Entries 21854
Mean 40.88
RMS 34.85
signal [adc counts]

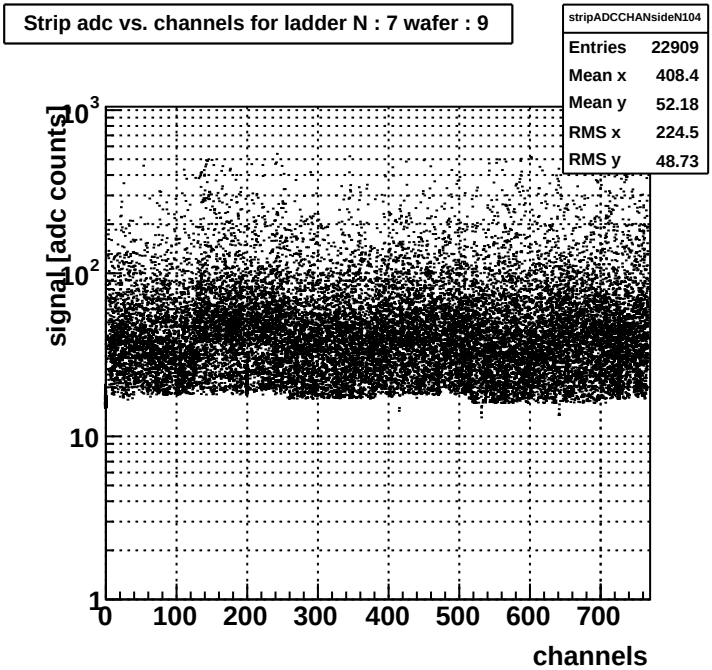

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 20699
Mean x 392.6
Mean y 61.06
RMS x 217.5
RMS y 55.82
signal [adc counts]
channels

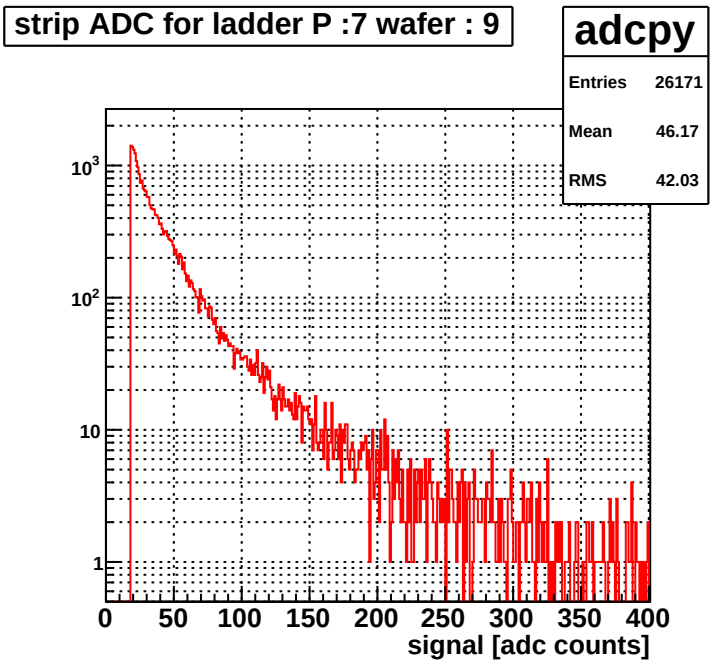

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 23872
Mean x 400.8
Mean y 42.42
RMS x 215.3
RMS y 38.85
signal [adc counts]
channels

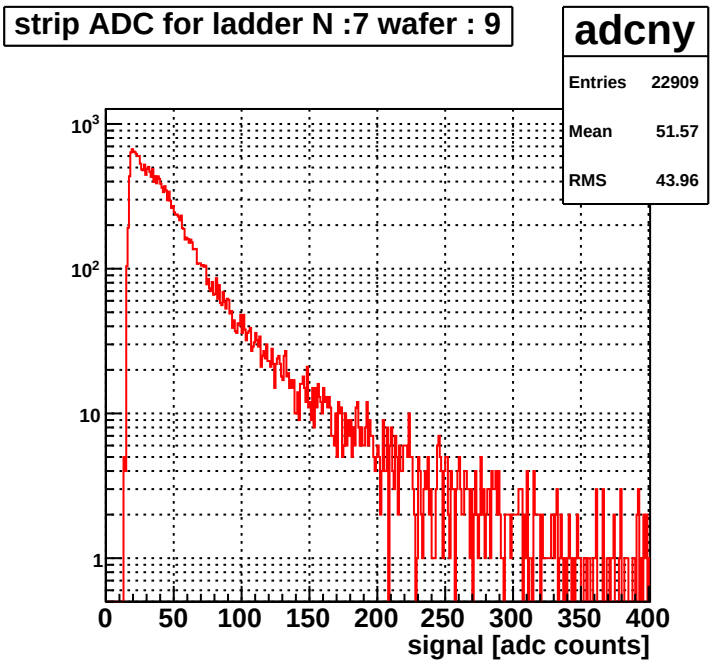

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 20699
Mean 59.54
RMS 48.21
signal [adc counts]

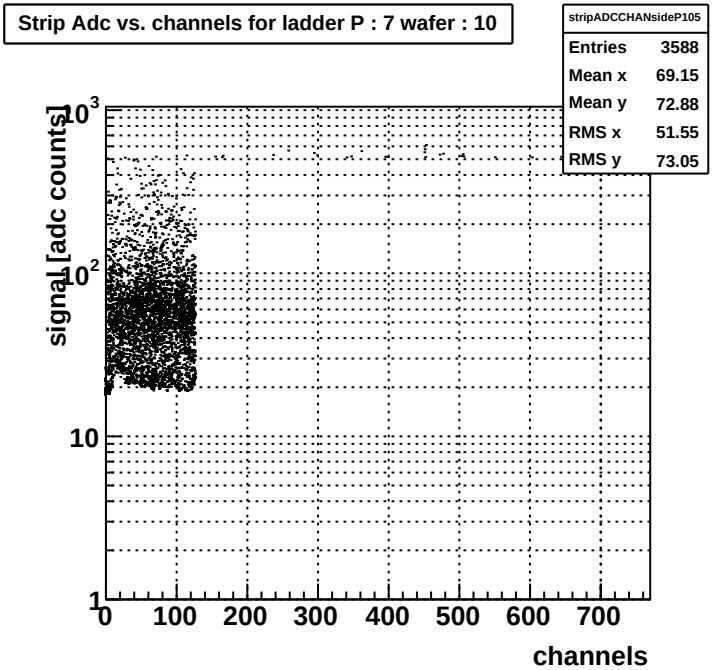

strip ADC for ladder N :7 wafer : 8
adcny
Entries 23872
Mean 42.6
RMS 37.15
signal [adc counts]

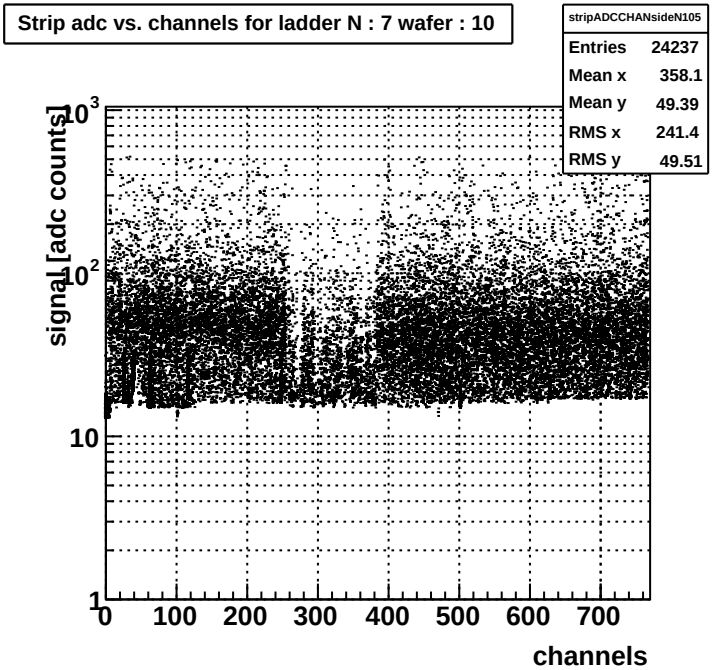

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 26171
Mean x 335.4
Mean y 46.86
RMS x 225.9
RMS y 47.61
signal [adc counts]
channels

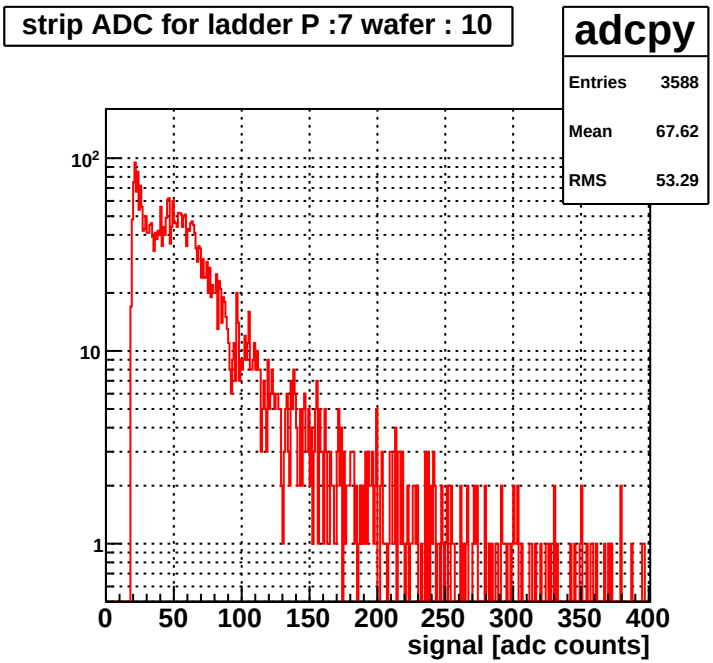

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 22909
Mean x 408.4
Mean y 52.18
RMS x 224.5
RMS y 48.73
signal [adc counts]
channels

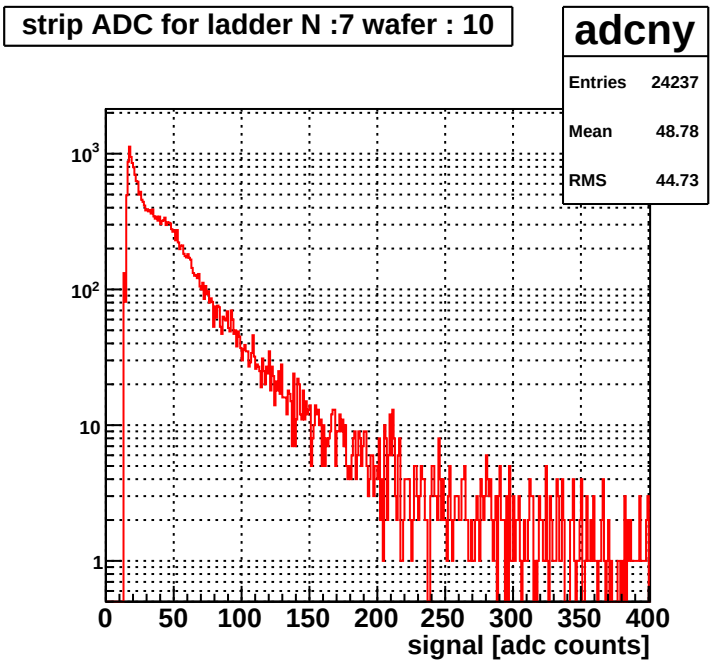

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 26171
Mean 46.17
RMS 42.03
signal [adc counts]

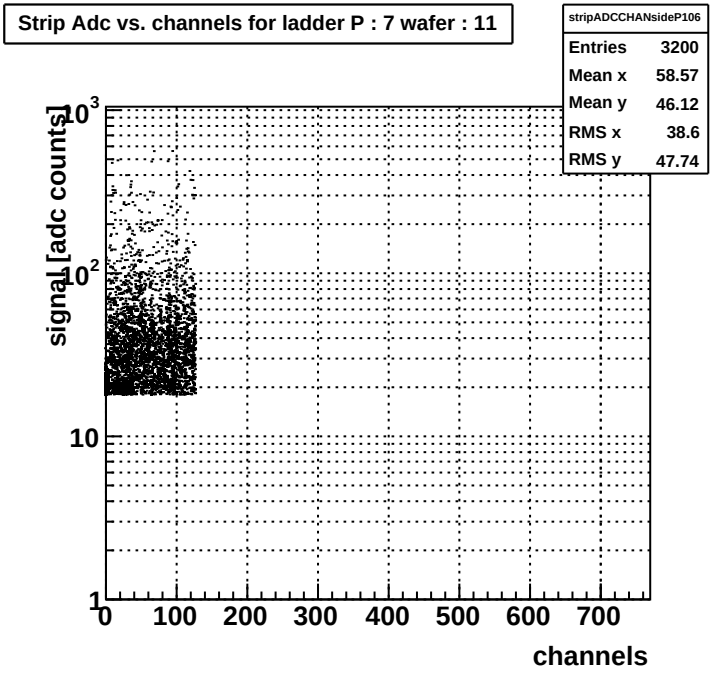

strip ADC for ladder N :7 wafer : 9
adcny
Entries 22909
Mean 51.57
RMS 43.96
signal [adc counts]

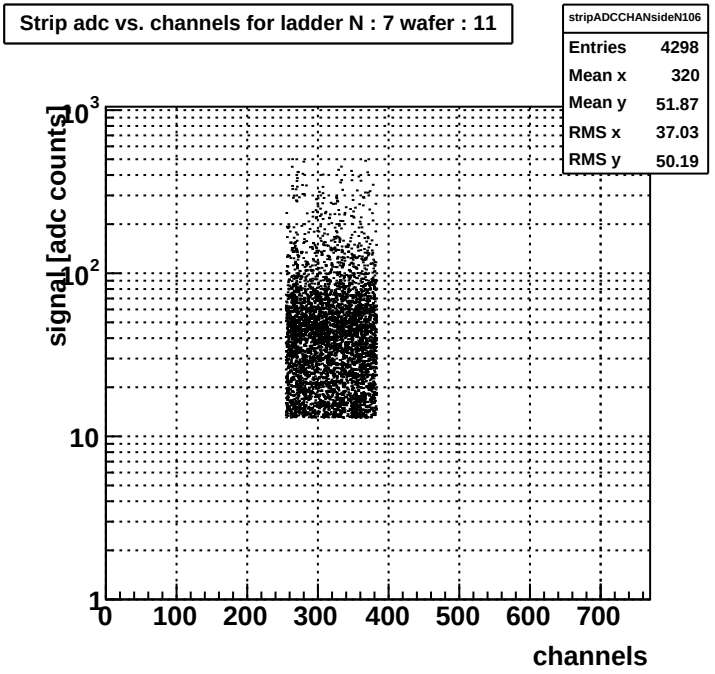

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 3588
Mean x 69.15
Mean y 72.88
RMS x 51.55
RMS y 73.05
signal [adc counts]
channels

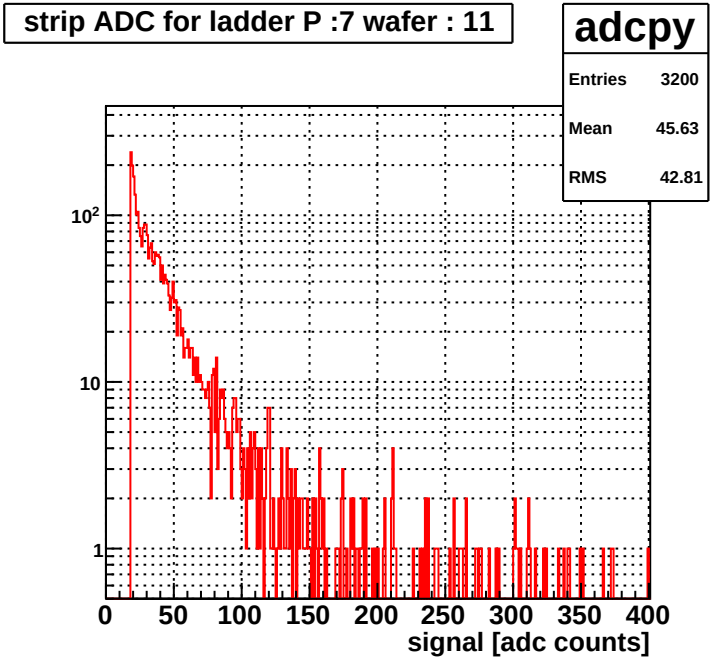

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 24237
Mean x 358.1
Mean y 49.39
RMS x 241.4
RMS y 49.51
signal [adc counts]
channels

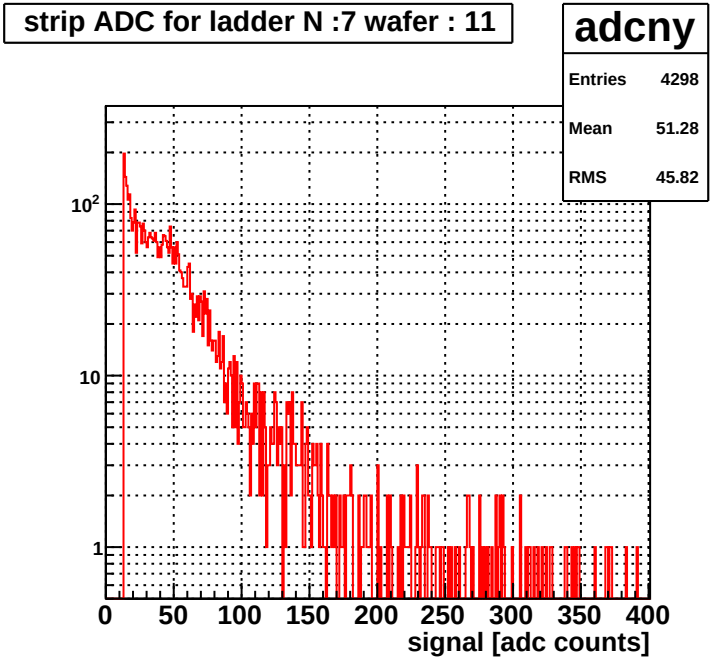

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 3588
Mean 67.62
RMS 53.29
signal [adc counts]

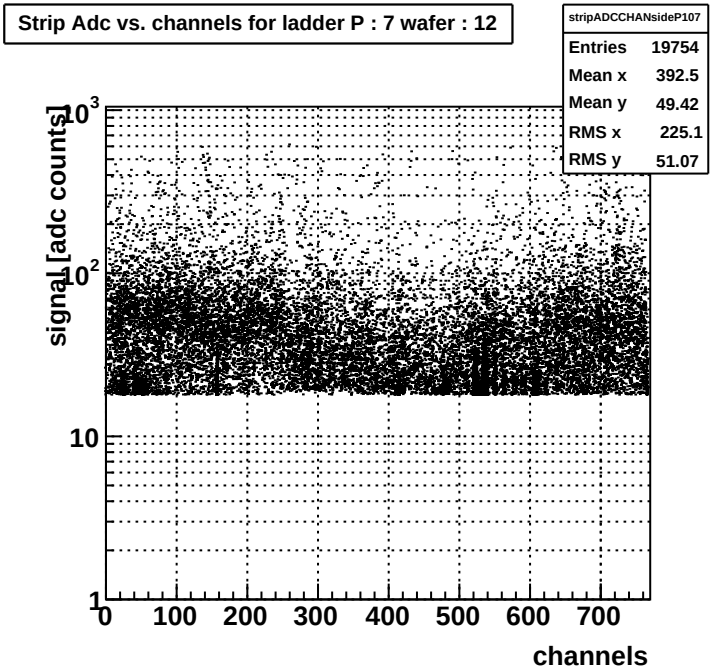

strip ADC for ladder N :7 wafer : 10
adcny
Entries 24237
Mean 48.78
RMS 44.73
signal [adc counts]

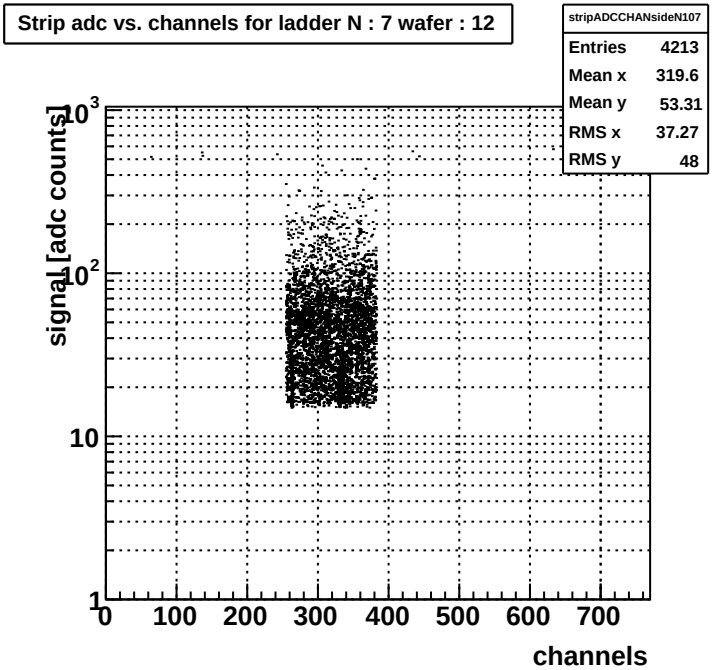

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 3200
Mean x 58.57
Mean y 46.12
RMS x 38.6
RMS y 47.74
signal [adc counts]
channels

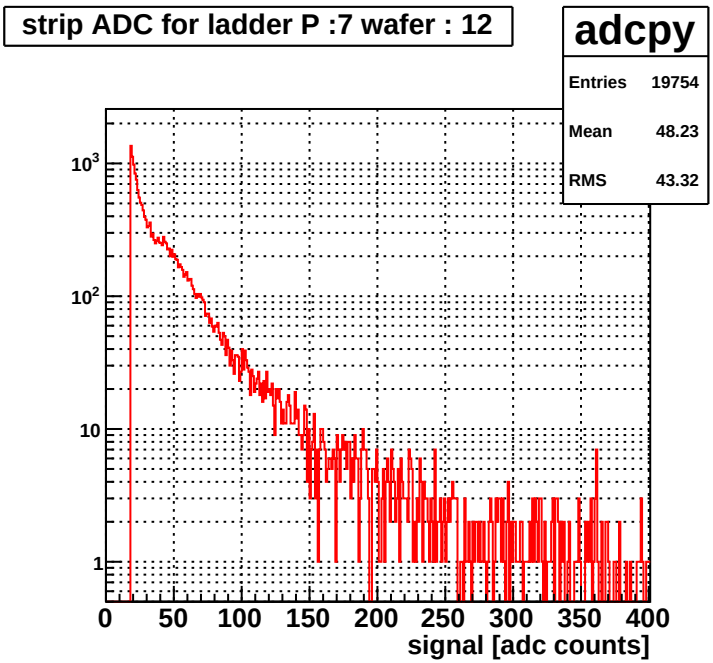

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 4298
Mean x 320
Mean y 51.87
RMS x 37.03
RMS y 50.19
signal [adc counts]
channels

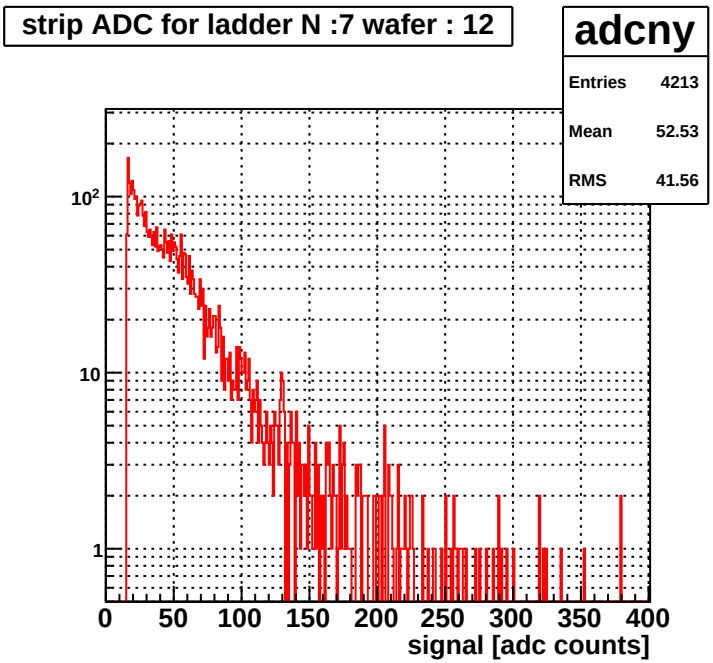

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 3200
Mean 45.63
RMS 42.81
signal [adc counts]

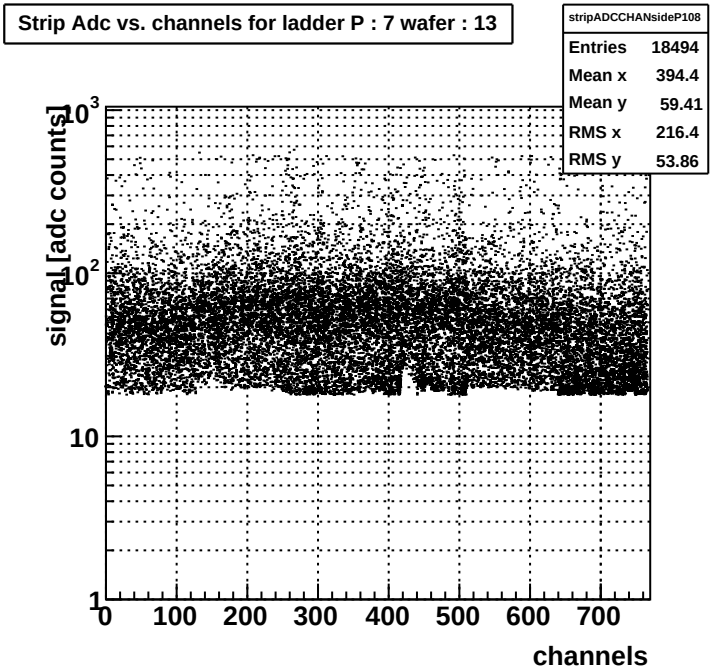

strip ADC for ladder N :7 wafer : 11
adcny
Entries 4298
Mean 51.28
RMS 45.82
signal [adc counts]

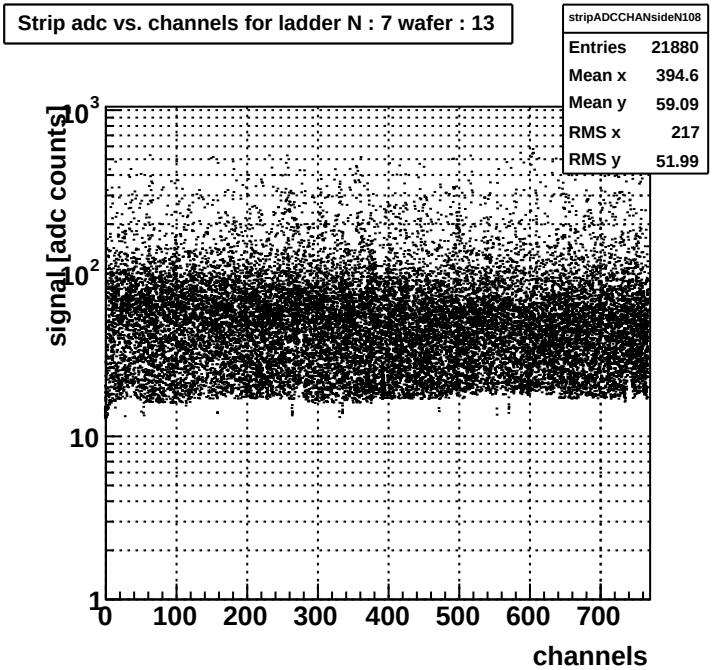

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 19754
Mean x 392.5
Mean y 49.42
RMS x 225.1
RMS y 51.07
signal [adc counts]
channels

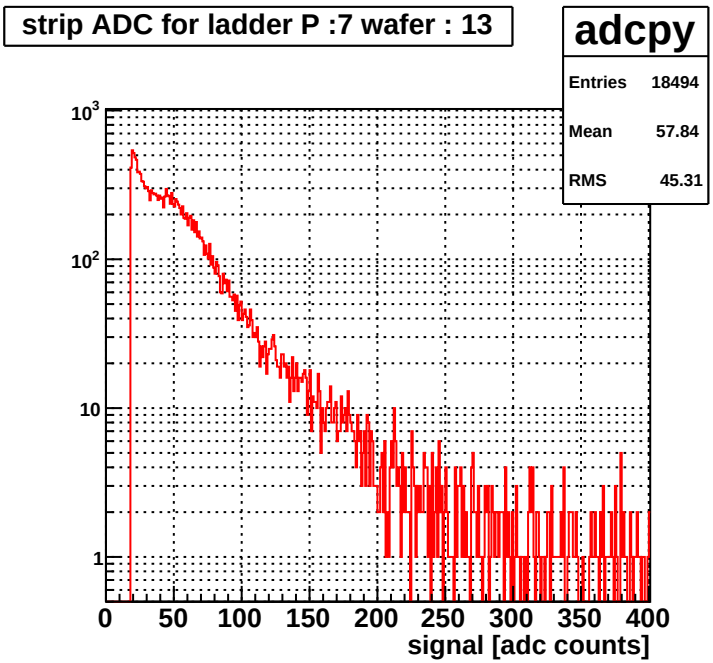

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 4213
Mean x 319.6
Mean y 53.31
RMS x 37.27
RMS y 48
signal [adc counts]
channels

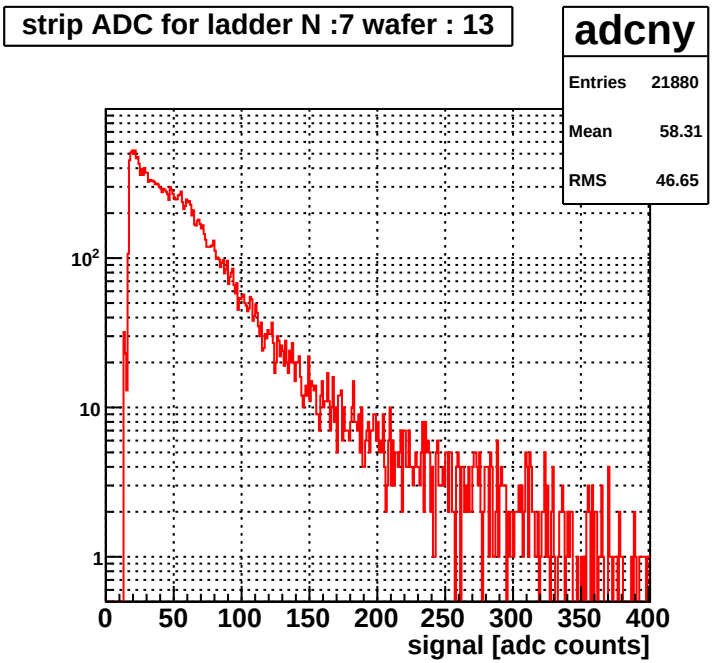

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 19754
Mean 48.23
RMS 43.32
signal [adc counts]

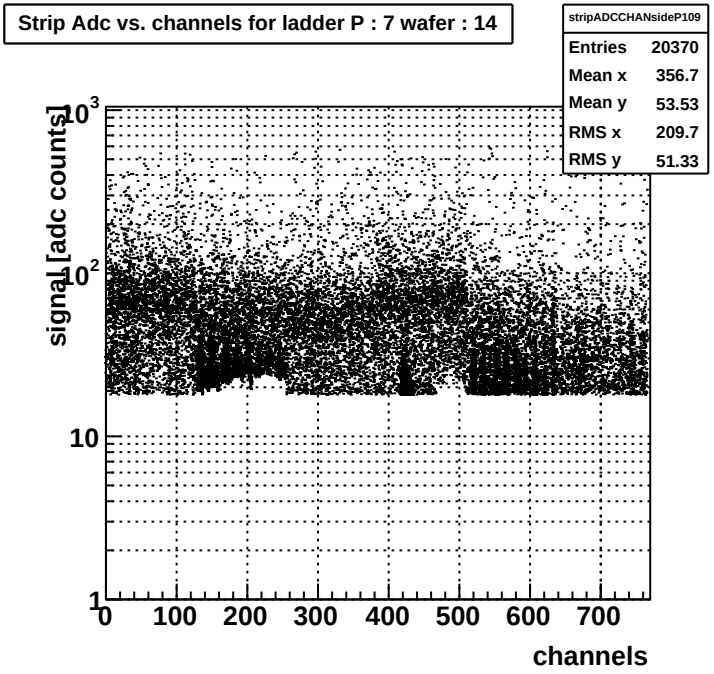

strip ADC for ladder N :7 wafer : 12
adcny
Entries 4213
Mean 52.53
RMS 41.56
signal [adc counts]

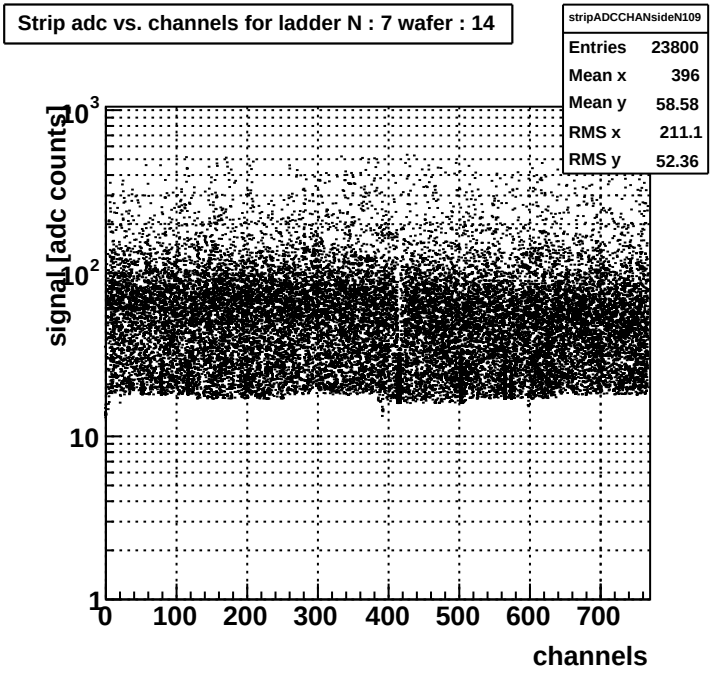

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 18494
Mean x 394.4
Mean y 59.41
RMS x 216.4
RMS y 53.86
signal [adc counts]
channels

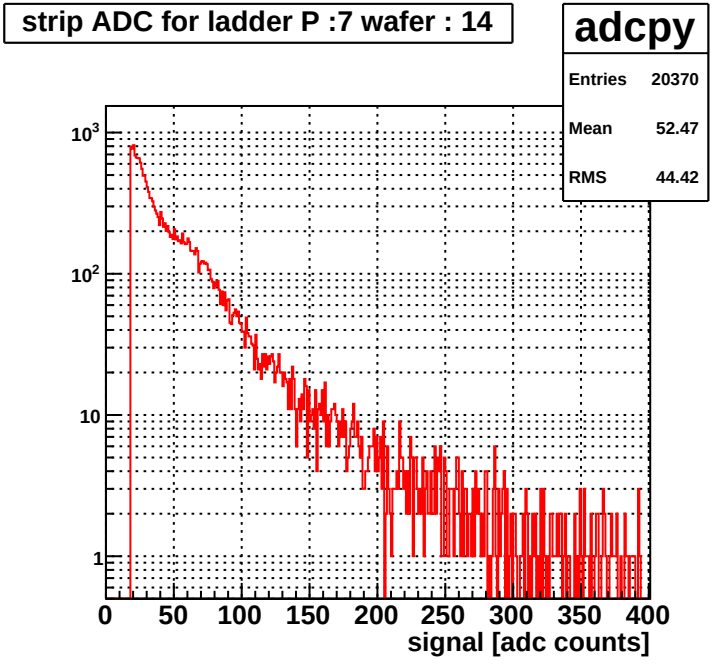

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 21880
Mean x 394.6
Mean y 59.09
RMS x 217
RMS y 51.99
signal [adc counts]
channels

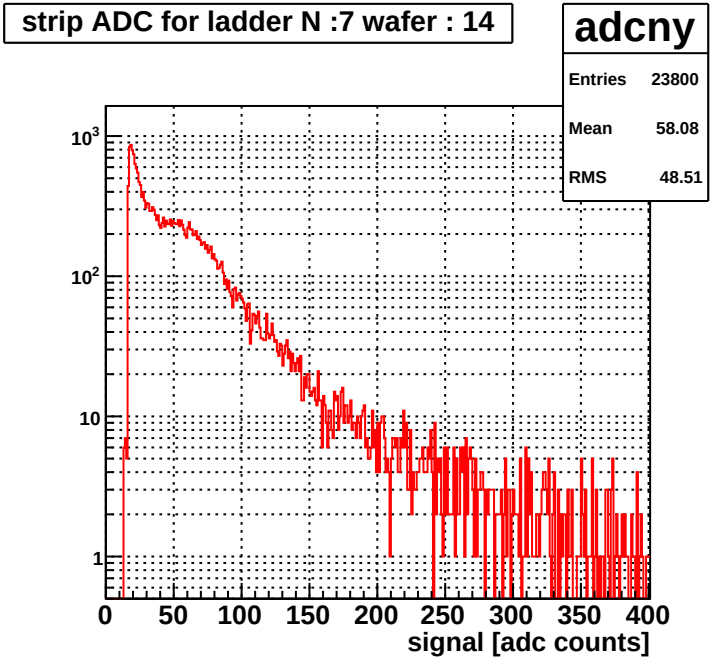

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 18494
Mean 57.84
RMS 45.31
signal [adc counts]

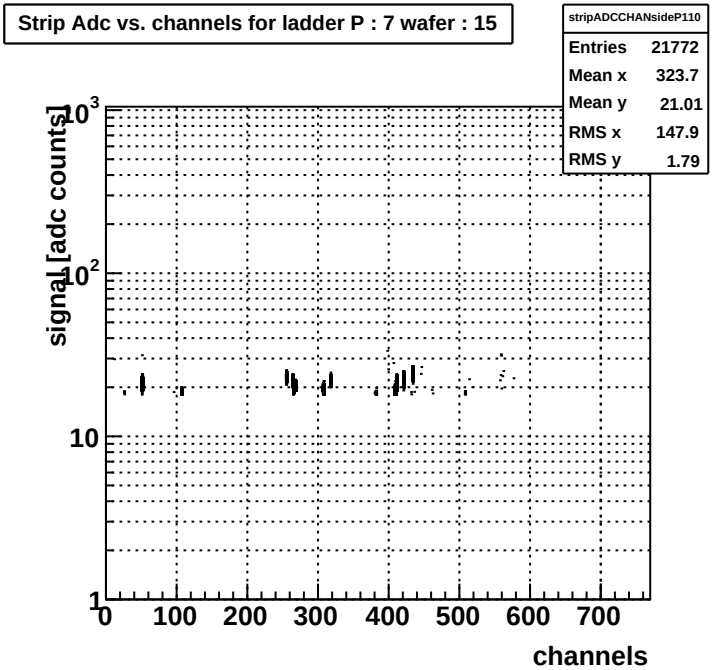

strip ADC for ladder N :7 wafer : 13
adcny
Entries 21880
Mean 58.31
RMS 46.65
signal [adc counts]

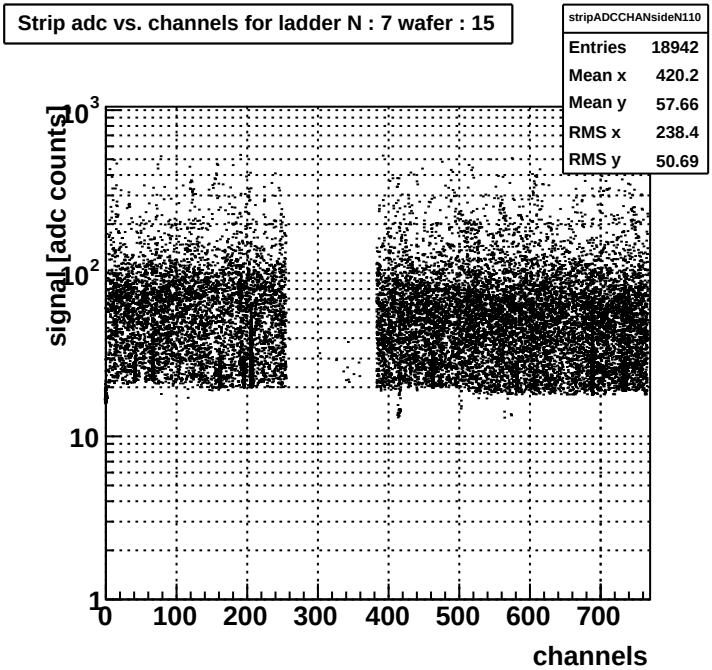

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 20370
Mean x 356.7
Mean y 53.53
RMS x 209.7
RMS y 51.33
signal [adc counts]
channels

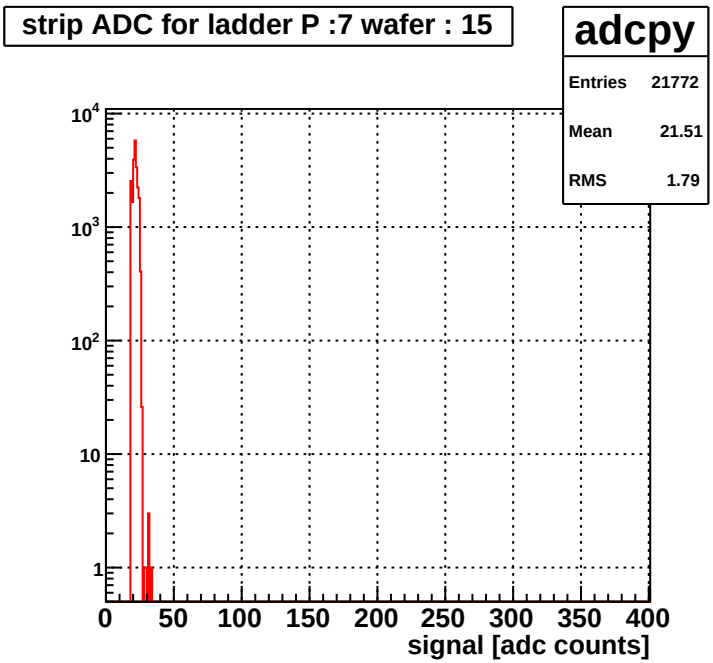

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 23800
Mean x 396
Mean y 58.58
RMS x 211.1
RMS y 52.36
signal [adc counts]
channels

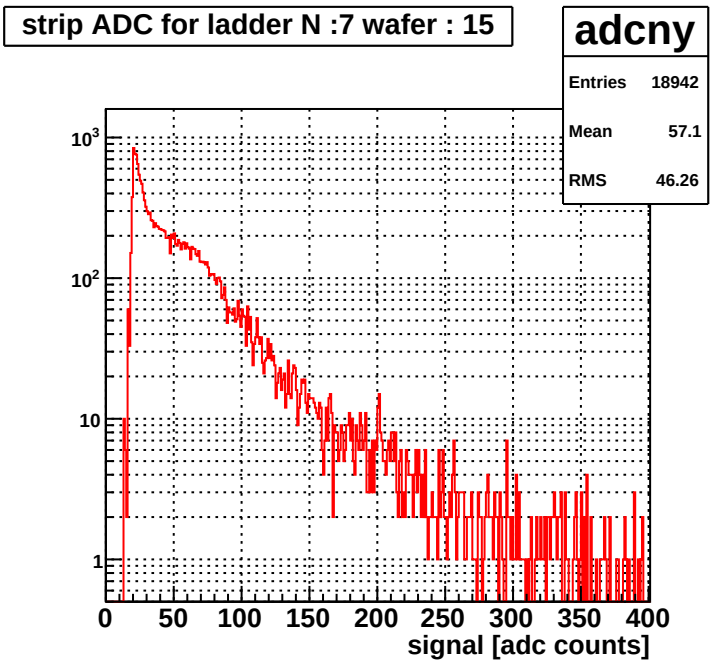

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 20370
Mean 52.47
RMS 44.42
signal [adc counts]

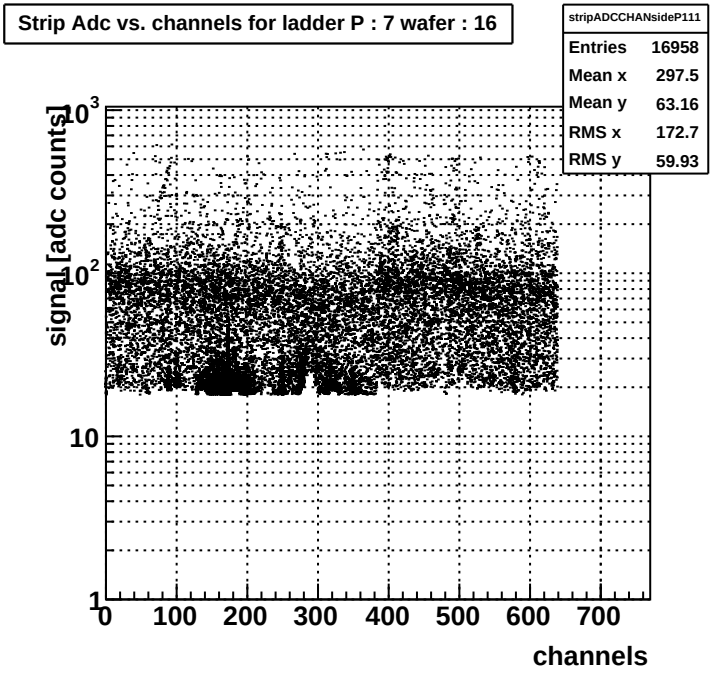

strip ADC for ladder N :7 wafer : 14
adcny
Entries 23800
Mean 58.08
RMS 48.51
signal [adc counts]

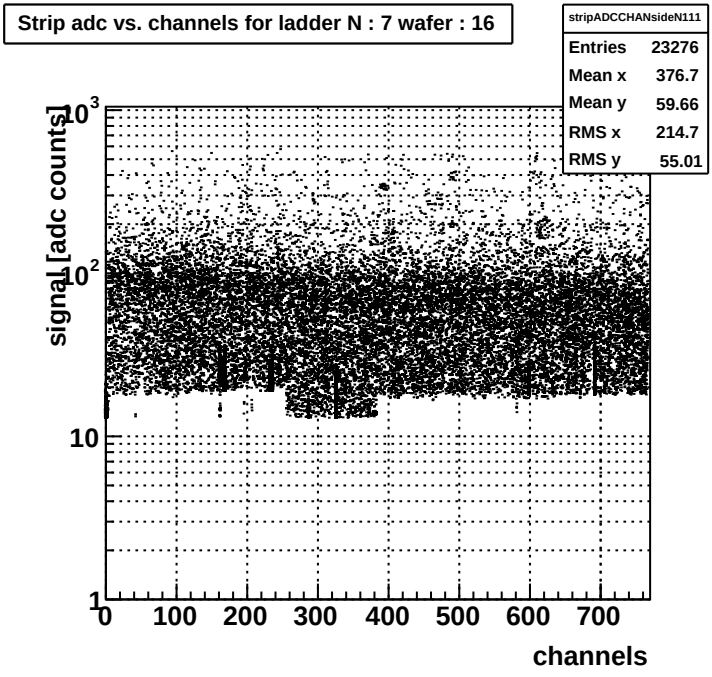

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 21772
Mean x 323.7
Mean y 21.01
RMS x 147.9
RMS y 1.79
signal [adc counts]
channels

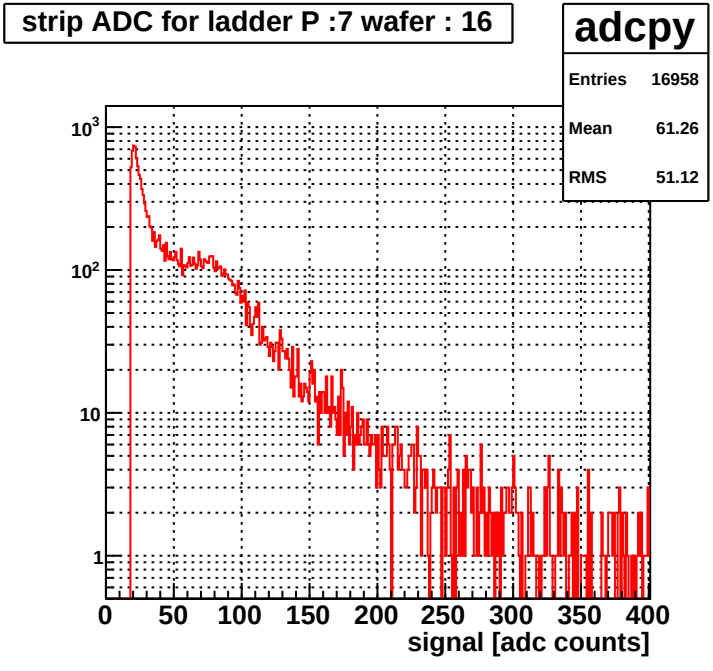

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 18942
Mean x 420.2
Mean y 57.66
RMS x 238.4
RMS y 50.69
signal [adc counts]
channels

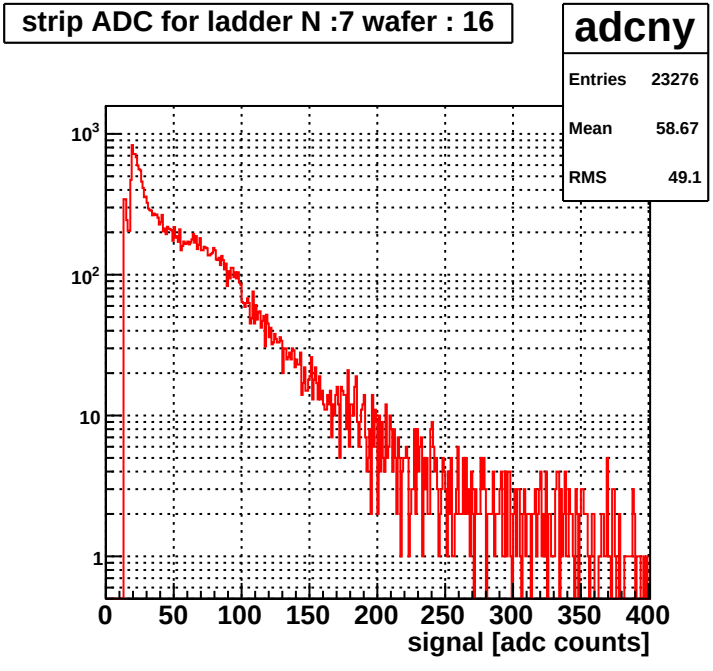

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 21772
Mean 21.51
RMS 1.79
signal [adc counts]

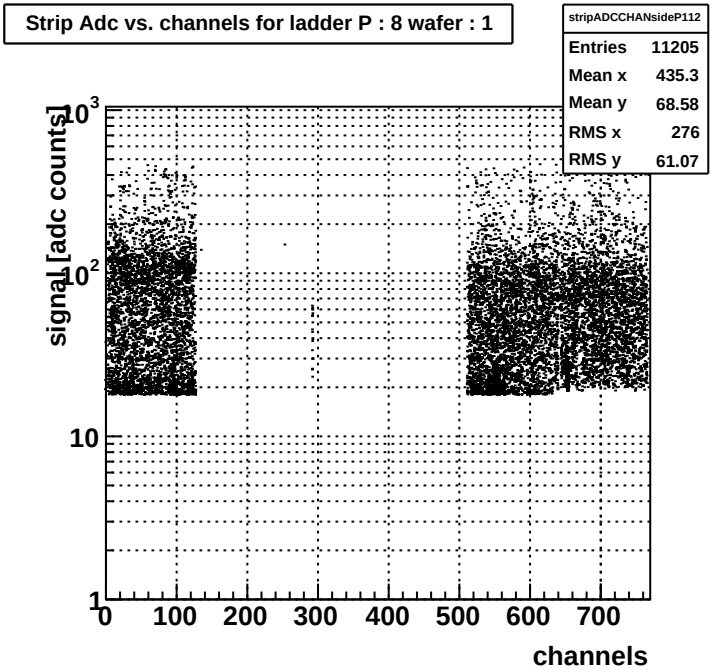

strip ADC for ladder N :7 wafer : 15
adcny
Entries 18942
Mean 57.1
RMS 46.26
signal [adc counts]

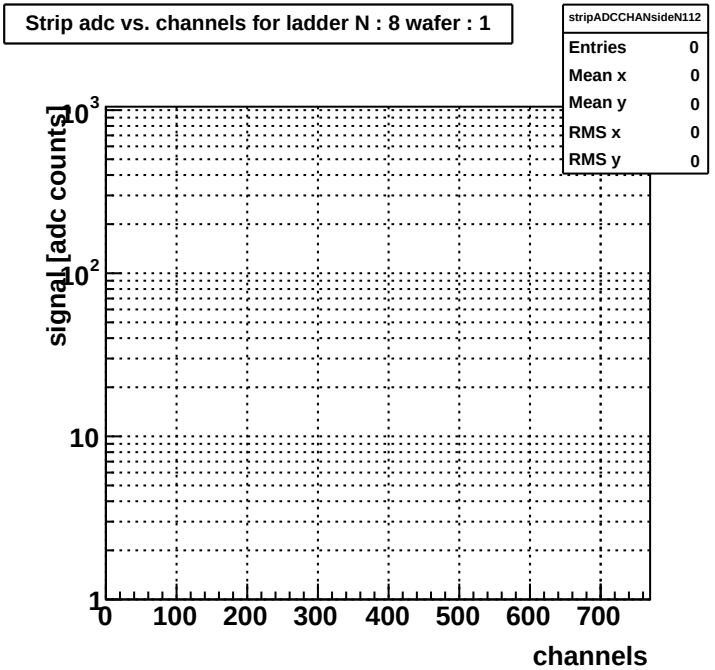

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 16958
Mean x 297.5
Mean y 63.16
RMS x 172.7
RMS y 59.93
signal [adc counts]
channels

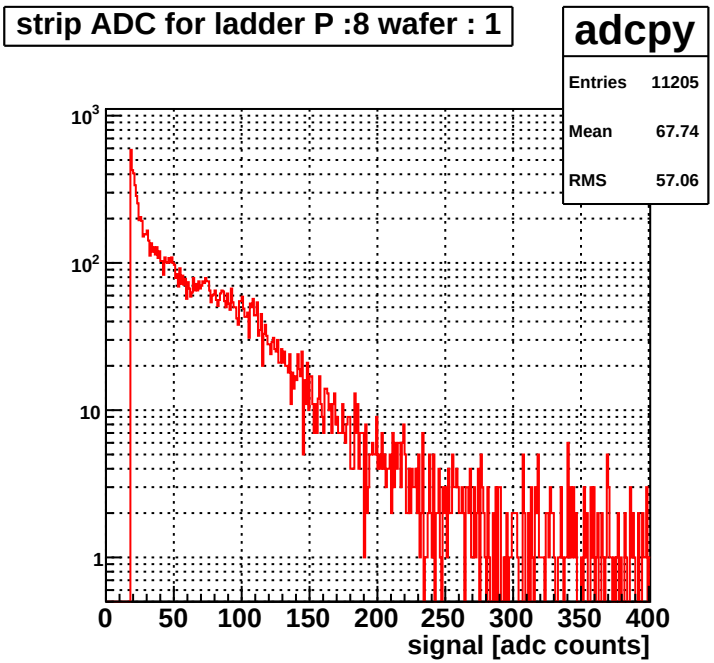

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 23276
Mean x 376.7
Mean y 59.66
RMS x 214.7
RMS y 55.01
signal [adc counts]
channels

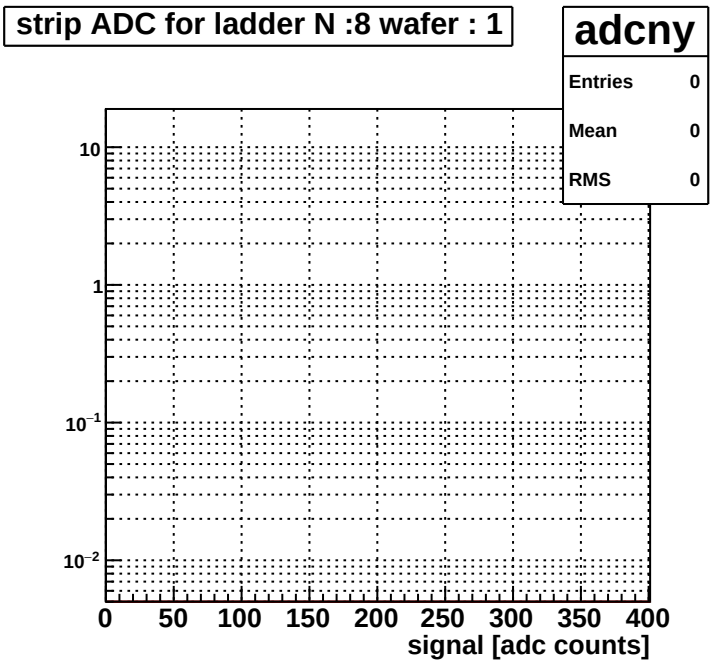

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 16958
Mean 61.26
RMS 51.12
signal [adc counts]

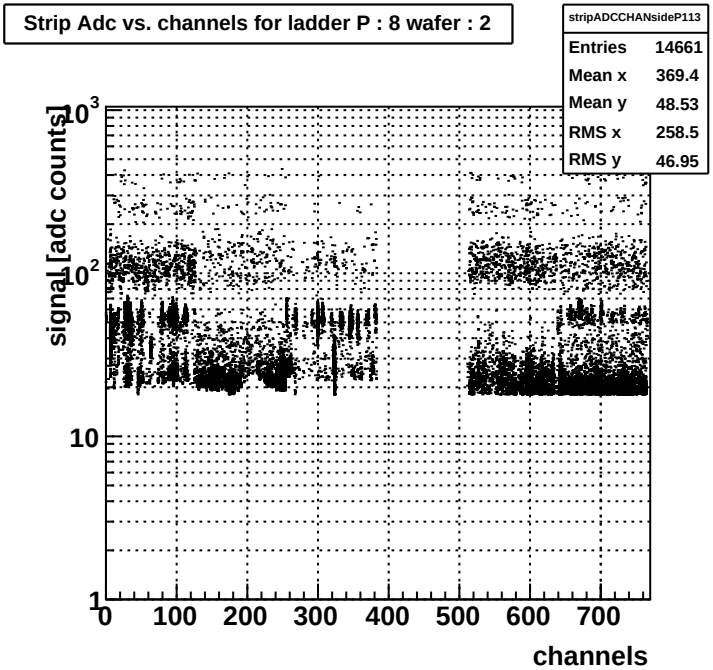

strip ADC for ladder N :7 wafer : 16
adcny
Entries 23276
Mean 58.67
RMS 49.1
signal [adc counts]

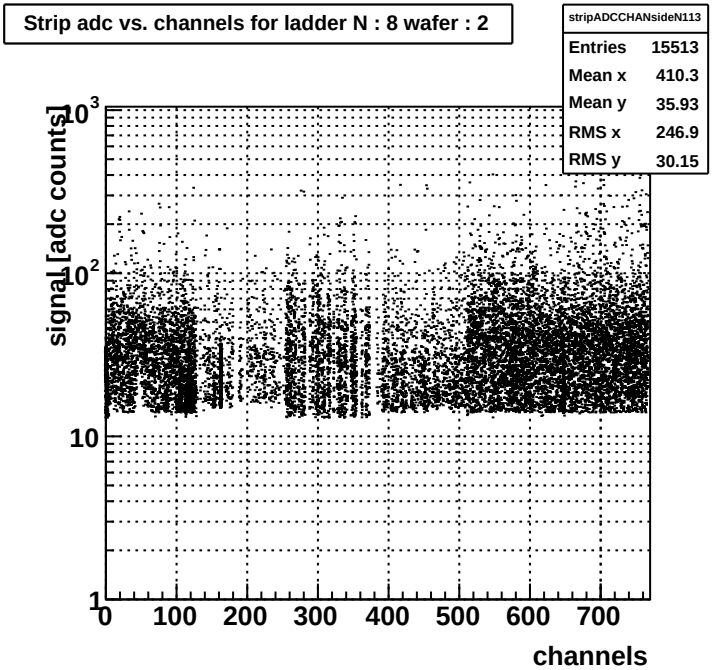

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 11205
Mean x 435.3
Mean y 68.58
RMS x 276
RMS y 61.07
signal [adc counts]
channels

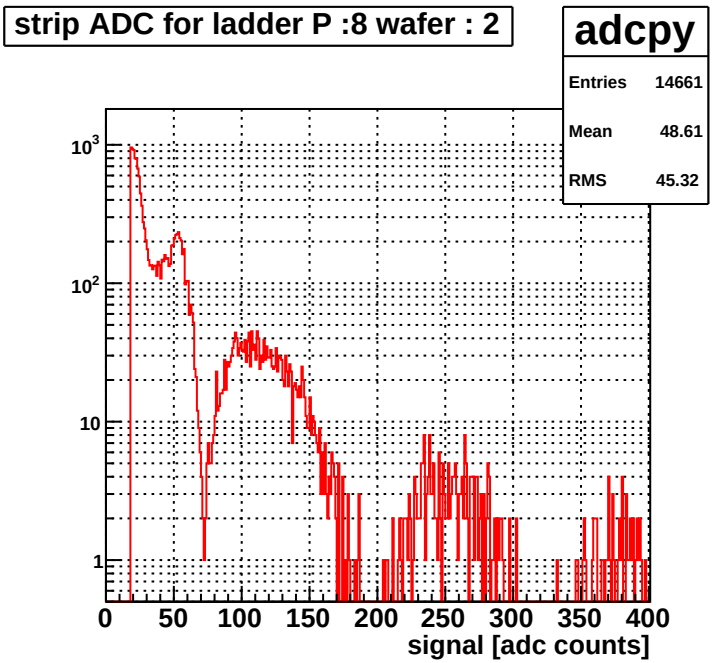

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

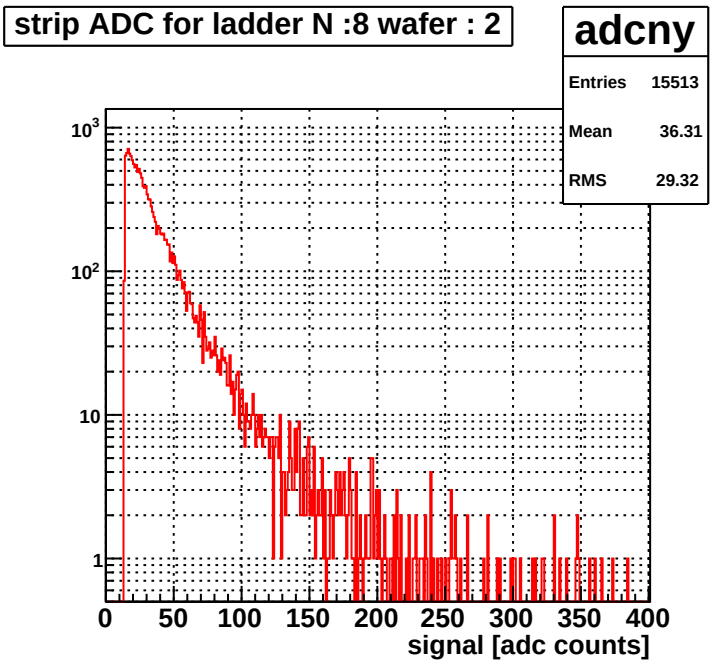

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 11205
Mean 67.74
RMS 57.06
signal [adc counts]

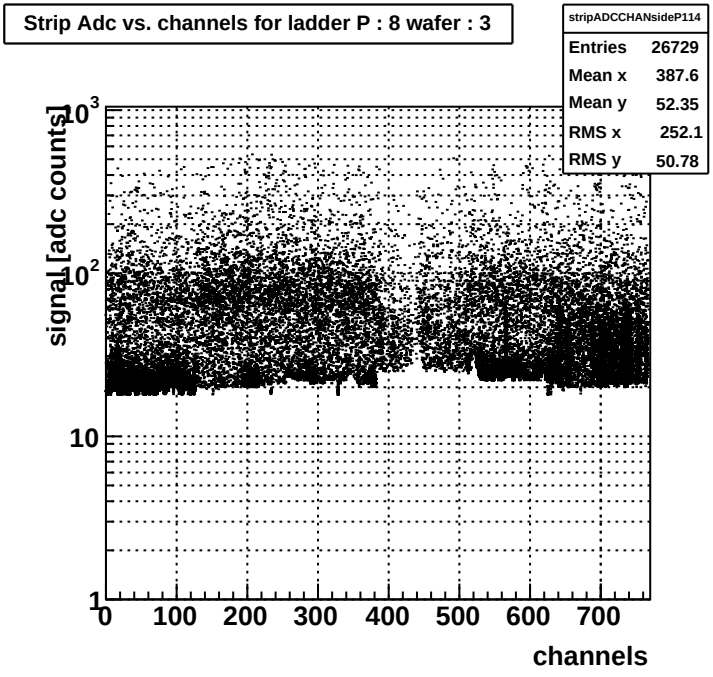

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

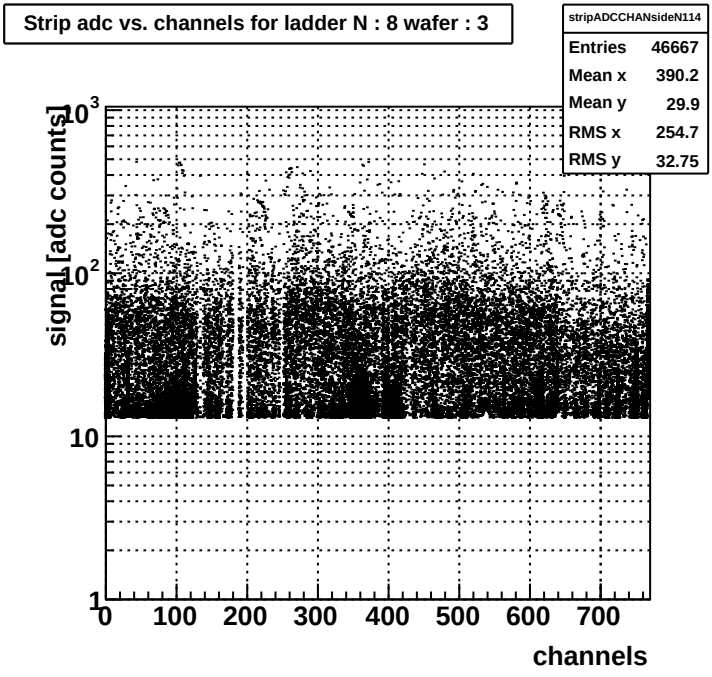

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 14661
Mean x 369.4
Mean y 48.53
RMS x 258.5
RMS y 46.95
signal [adc counts]
channels

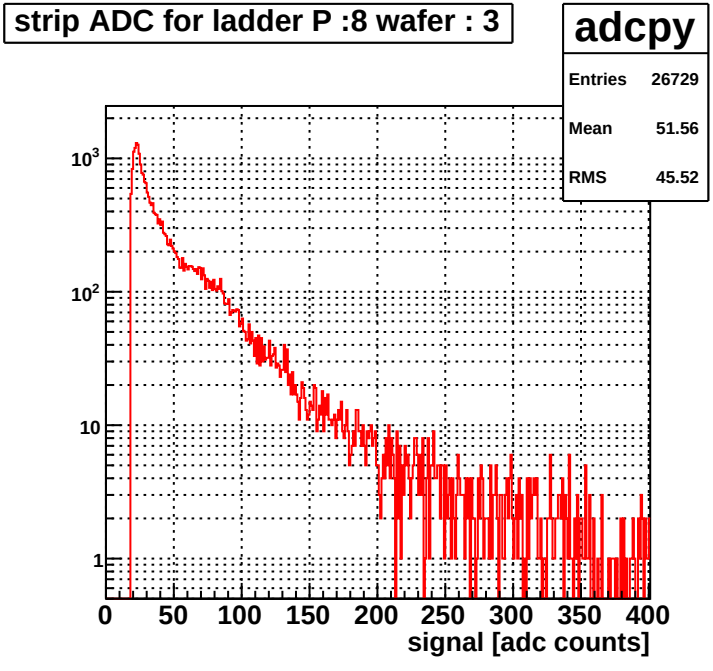

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 15513
Mean x 410.3
Mean y 35.93
RMS x 246.9
RMS y 30.15
signal [adc counts]
channels

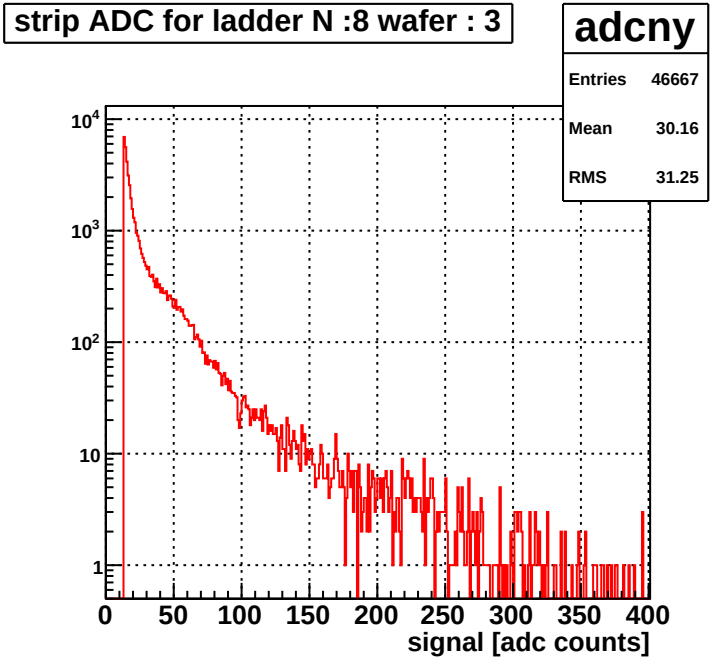

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 14661
Mean 48.61
RMS 45.32
signal [adc counts]

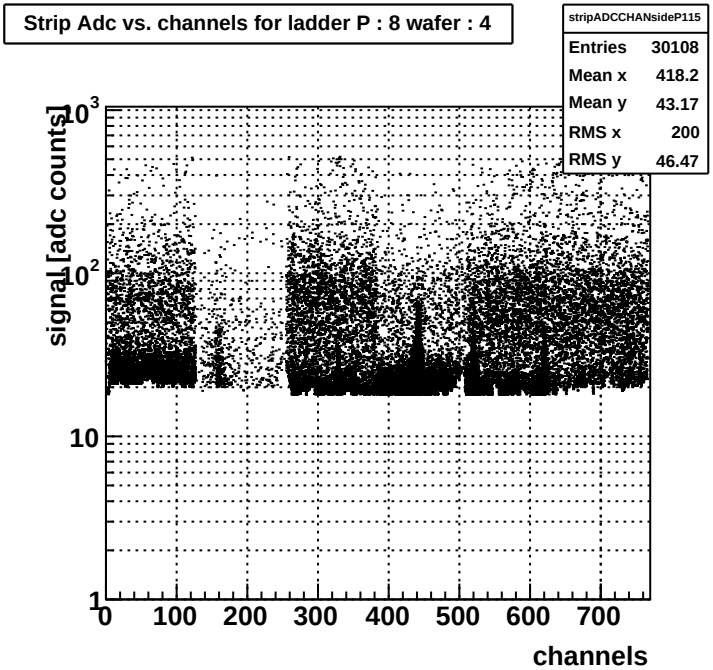

strip ADC for ladder N :8 wafer : 2
adcny
Entries 15513
Mean 36.31
RMS 29.32
signal [adc counts]

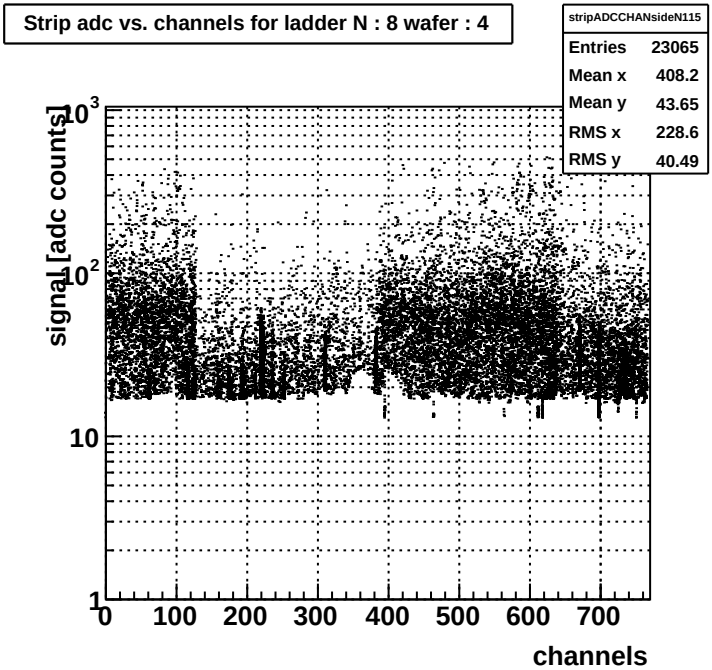

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 26729
Mean x 387.6
Mean y 52.35
RMS x 252.1
RMS y 50.78
signal [adc counts]
channels

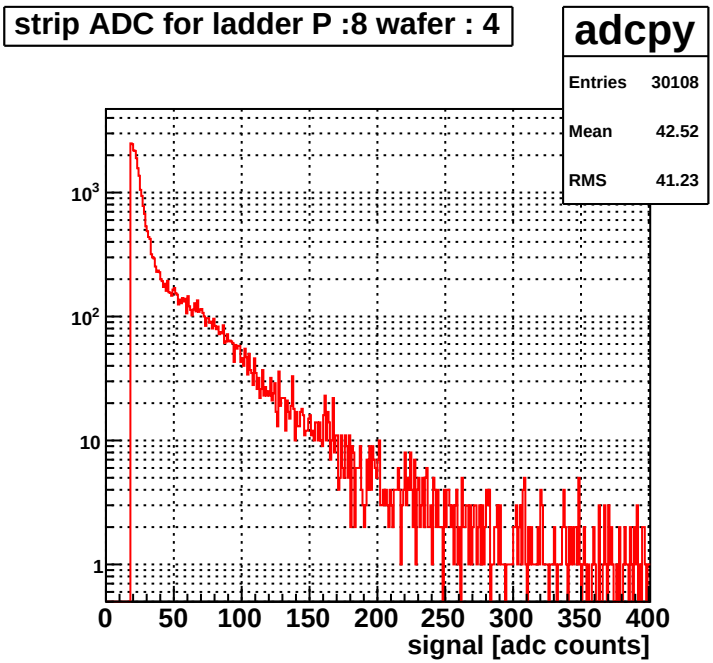

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 46667
Mean x 390.2
Mean y 29.9
RMS x 254.7
RMS y 32.75
signal [adc counts]
channels

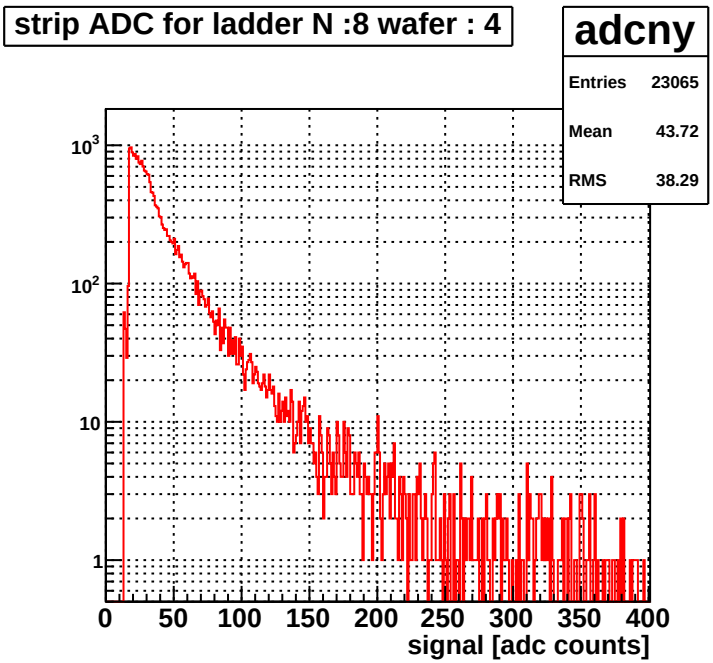

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 26729
Mean 51.56
RMS 45.52
signal [adc counts]

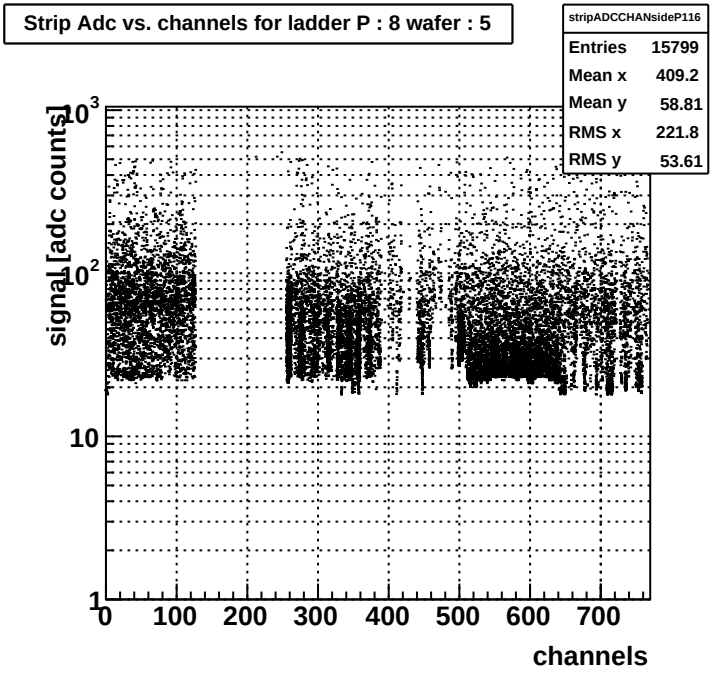

strip ADC for ladder N :8 wafer : 3
adcny
Entries 46667
Mean 30.16
RMS 31.25
signal [adc counts]

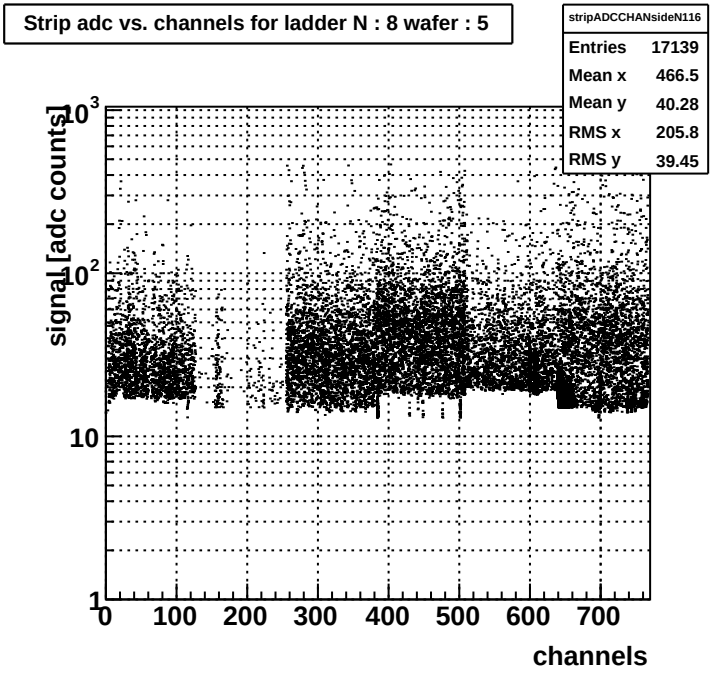

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 30108
Mean x 418.2
Mean y 43.17
RMS x 200
RMS y 46.47
signal [adc counts]
channels

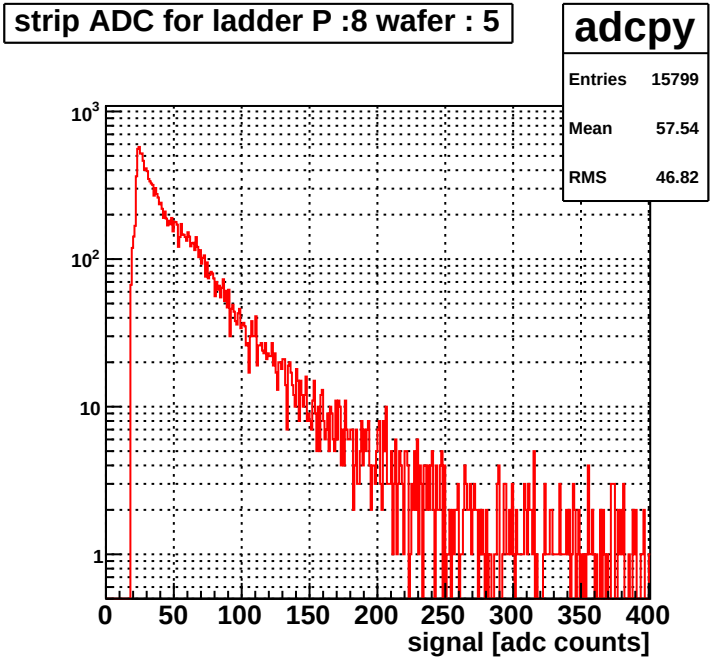

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 23065
Mean x 408.2
Mean y 43.65
RMS x 228.6
RMS y 40.49
signal [adc counts]
channels

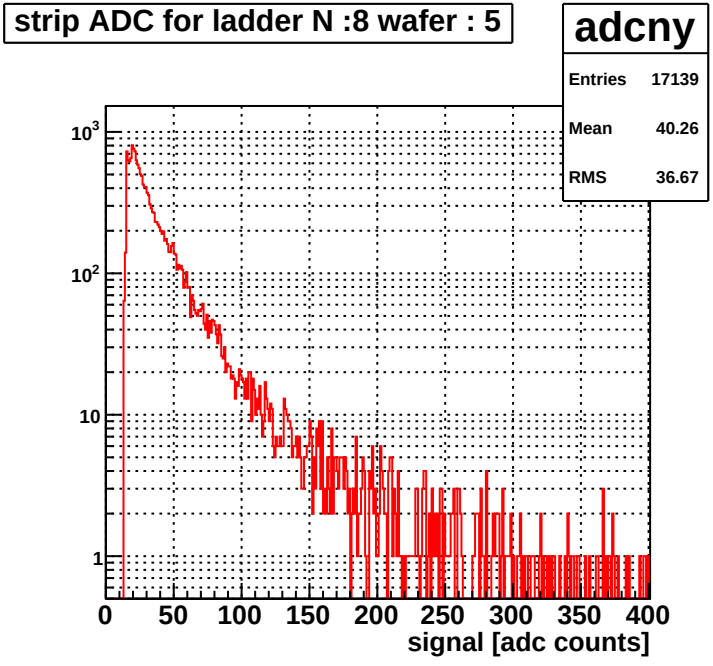

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 30108
Mean 42.52
RMS 41.23
signal [adc counts]

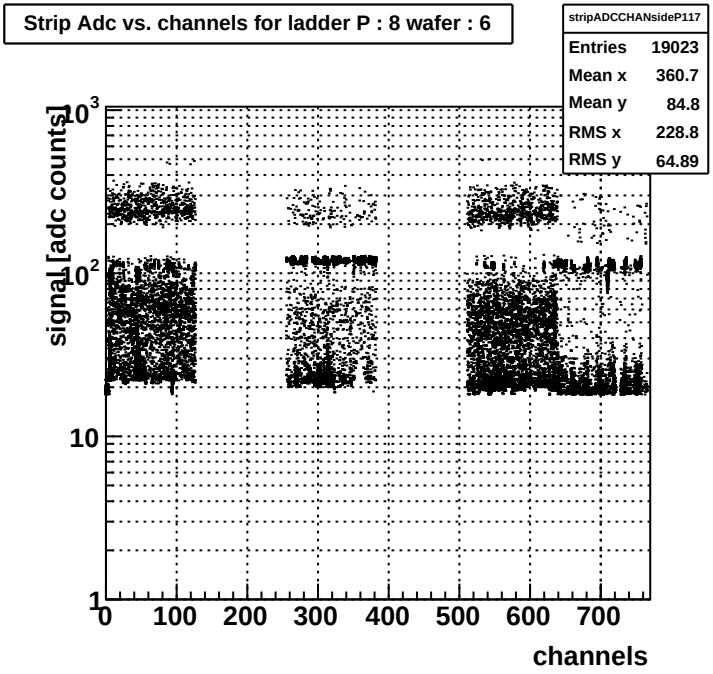

strip ADC for ladder N :8 wafer : 4
adcny
Entries 23065
Mean 43.72
RMS 38.29
signal [adc counts]

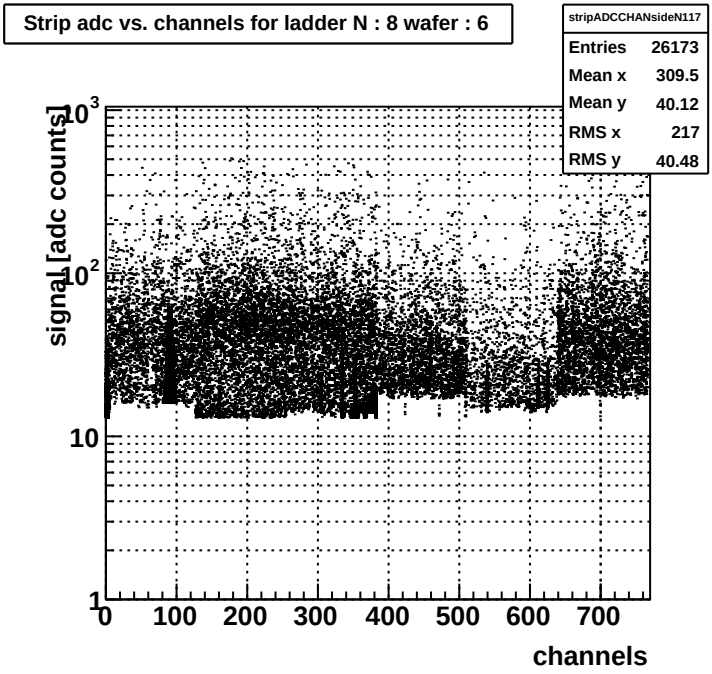

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 15799
Mean x 409.2
Mean y 58.81
RMS x 221.8
RMS y 53.61
signal [adc counts]
channels

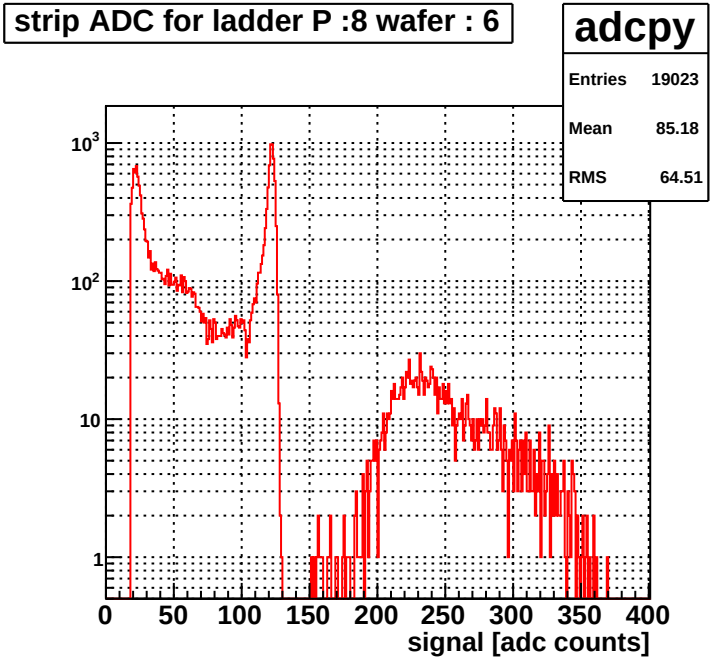

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 17139
Mean x 466.5
Mean y 40.28
RMS x 205.8
RMS y 39.45
signal [adc counts]
channels

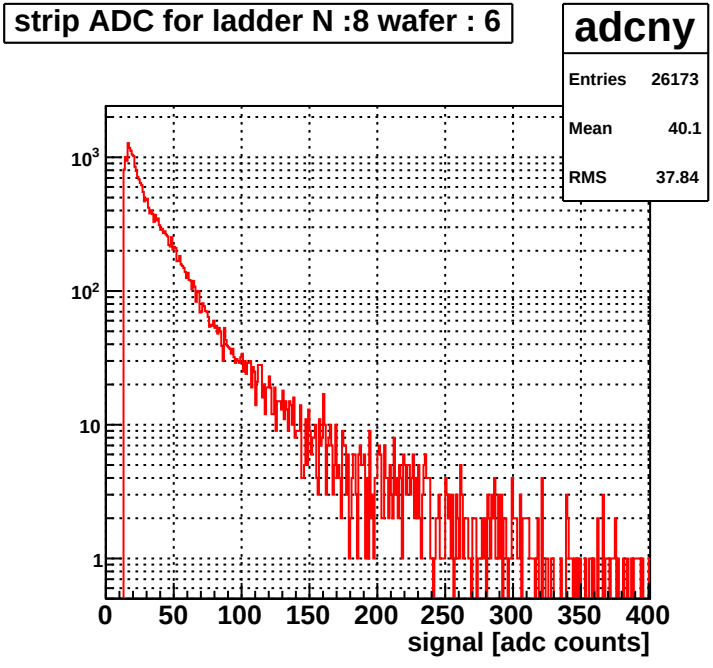

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 15799
Mean 57.54
RMS 46.82
signal [adc counts]

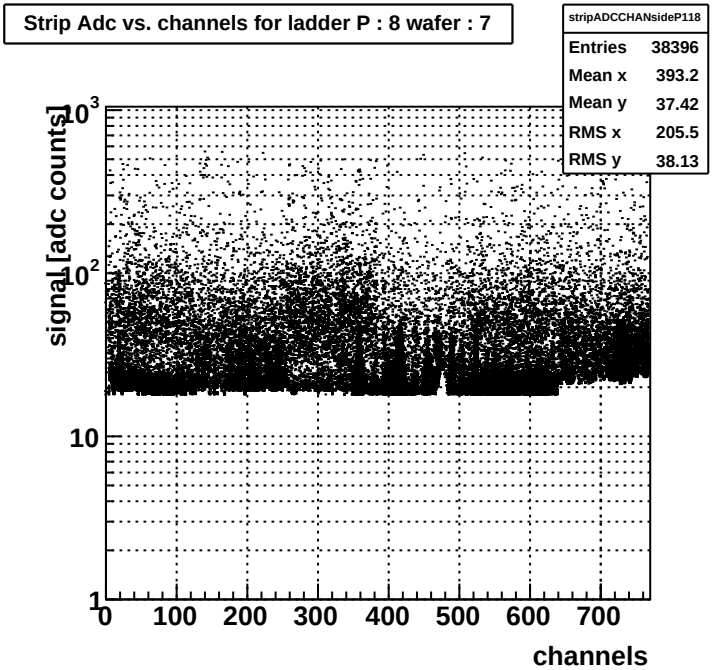

strip ADC for ladder N :8 wafer : 5
adcny
Entries 17139
Mean 40.26
RMS 36.67
signal [adc counts]

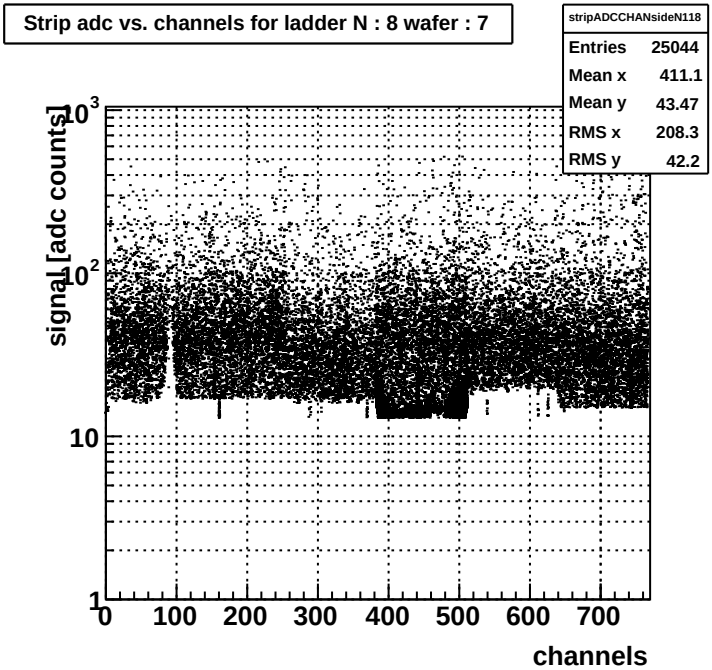

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 19023
Mean x 360.7
Mean y 84.8
RMS x 228.8
RMS y 64.89
signal [adc counts]
channels

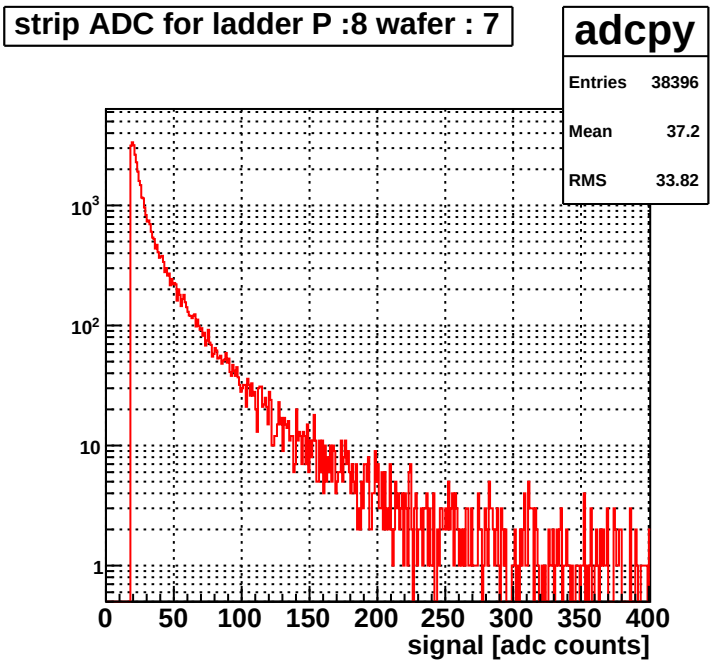

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 26173
Mean x 309.5
Mean y 40.12
RMS x 217
RMS y 40.48
signal [adc counts]
channels

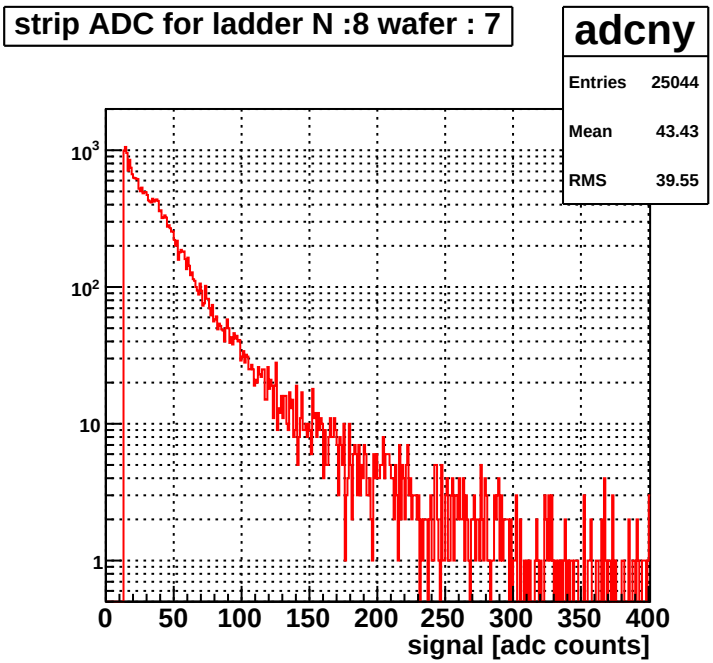

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 19023
Mean 85.18
RMS 64.51
signal [adc counts]

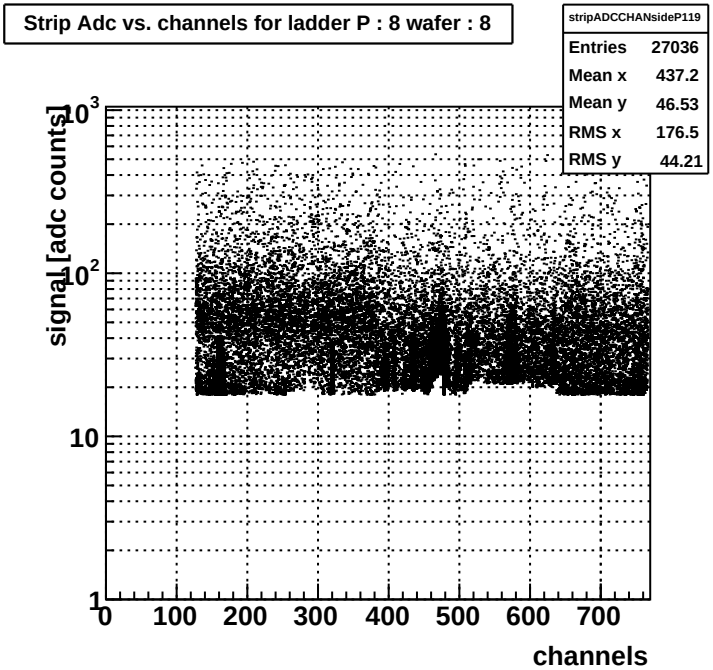

strip ADC for ladder N :8 wafer : 6
adcny
Entries 26173
Mean 40.1
RMS 37.84
signal [adc counts]

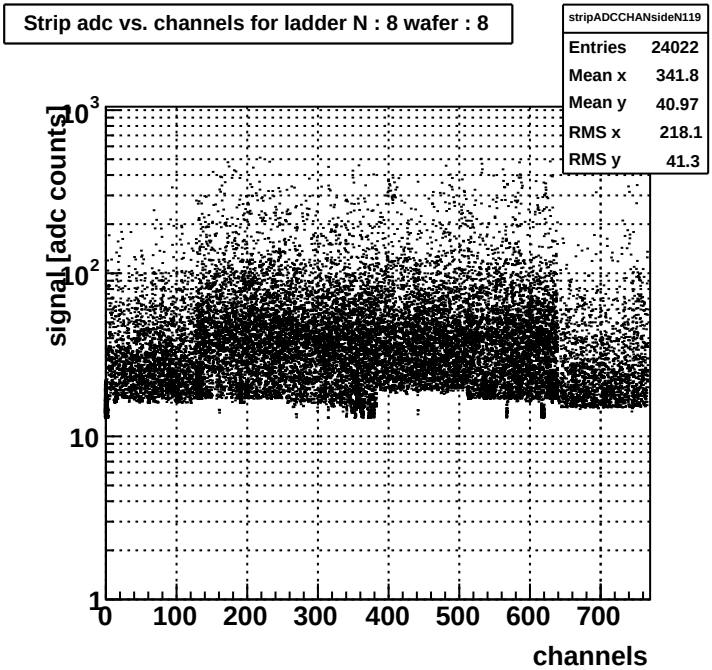

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 38396
Mean x 393.2
Mean y 37.42
RMS x 205.5
RMS y 38.13
signal [adc counts]
channels

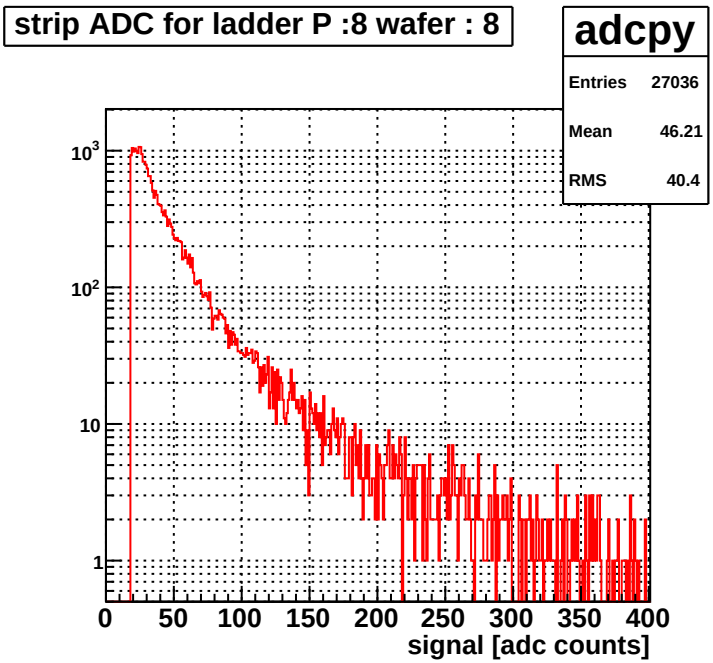

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 25044
Mean x 411.1
Mean y 43.47
RMS x 208.3
RMS y 42.2
signal [adc counts]
channels

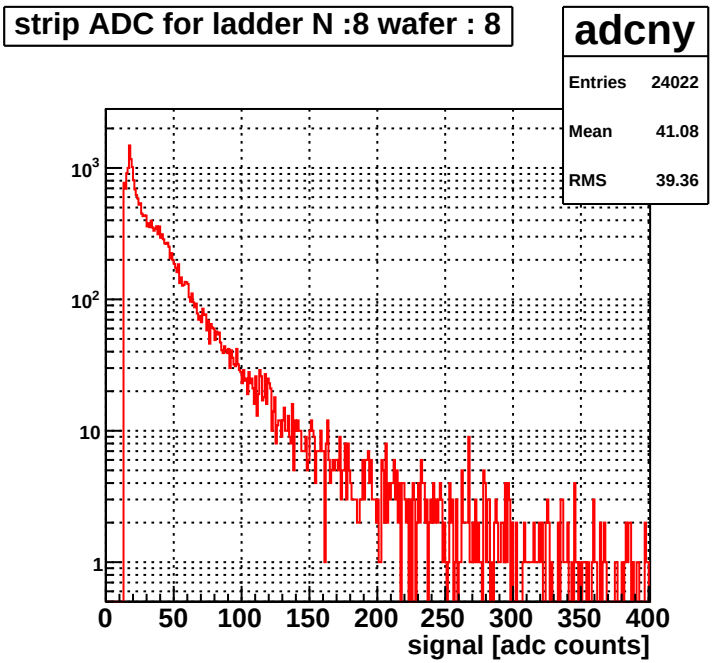

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 38396
Mean 37.2
RMS 33.82
signal [adc counts]

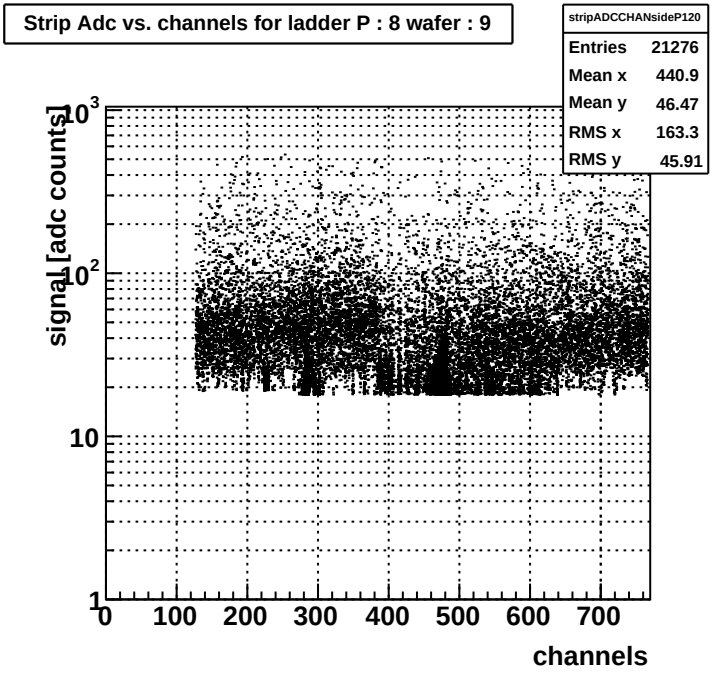

strip ADC for ladder N :8 wafer : 7
adcny
Entries 25044
Mean 43.43
RMS 39.55
signal [adc counts]

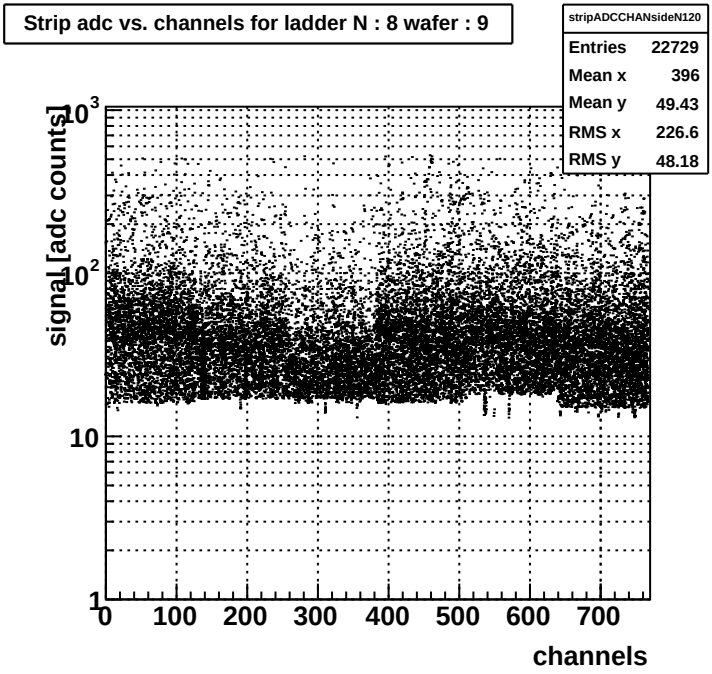

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 27036
Mean x 437.2
Mean y 46.53
RMS x 176.5
RMS y 44.21
signal [adc counts]
channels

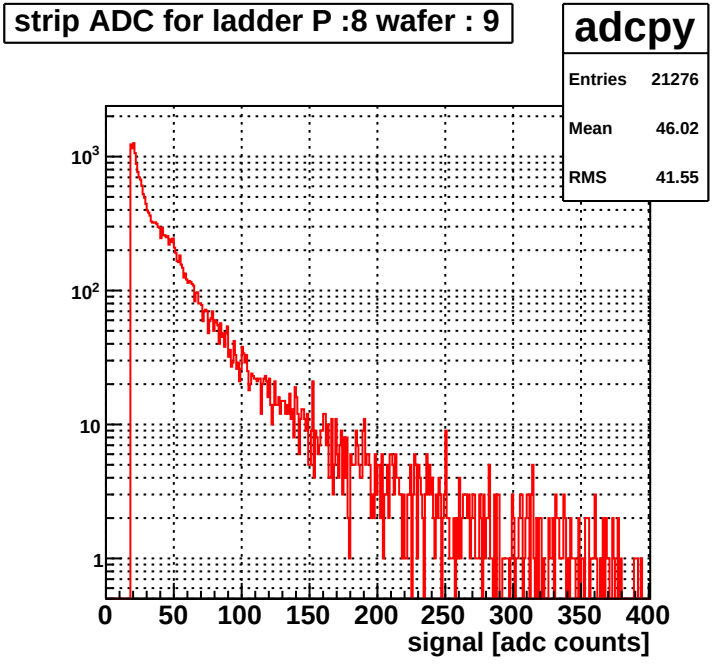

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 24022
Mean x 341.8
Mean y 40.97
RMS x 218.1
RMS y 41.3
signal [adc counts]
channels

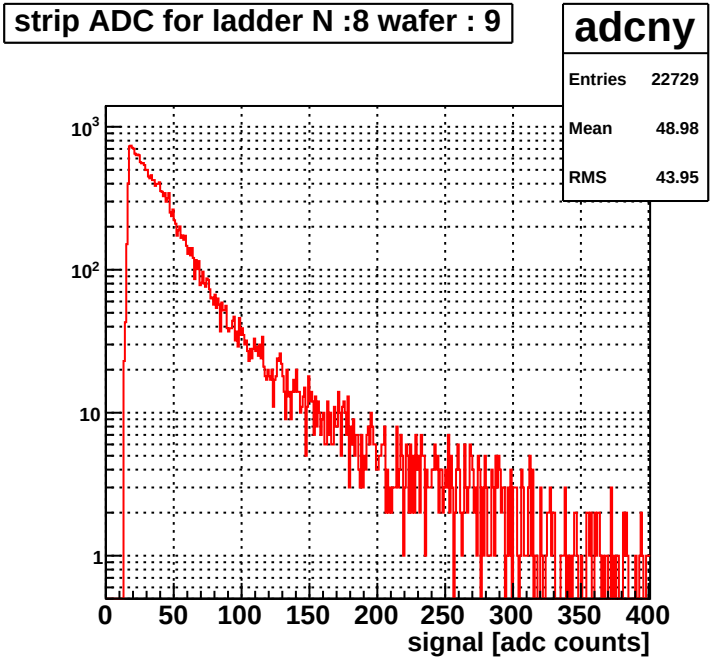

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 27036
Mean 46.21
RMS 40.4
signal [adc counts]

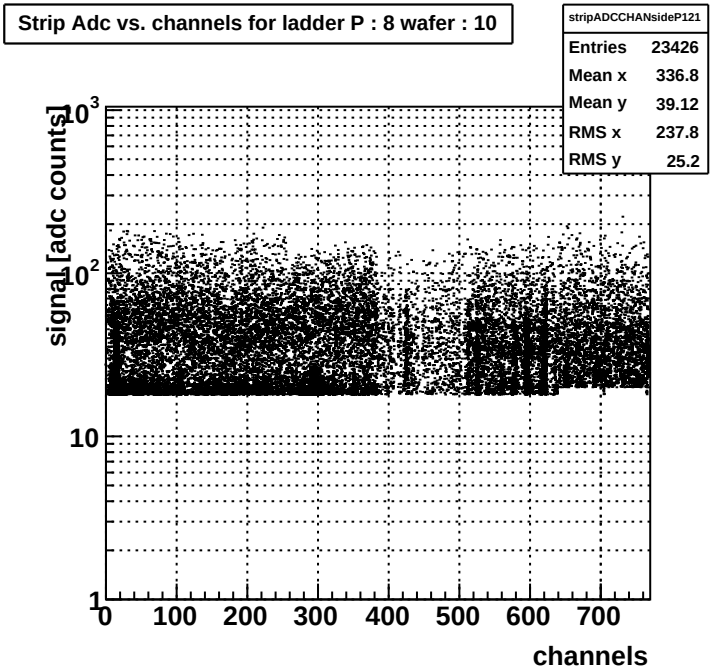

strip ADC for ladder N :8 wafer : 8
adcny
Entries 24022
Mean 41.08
RMS 39.36
signal [adc counts]

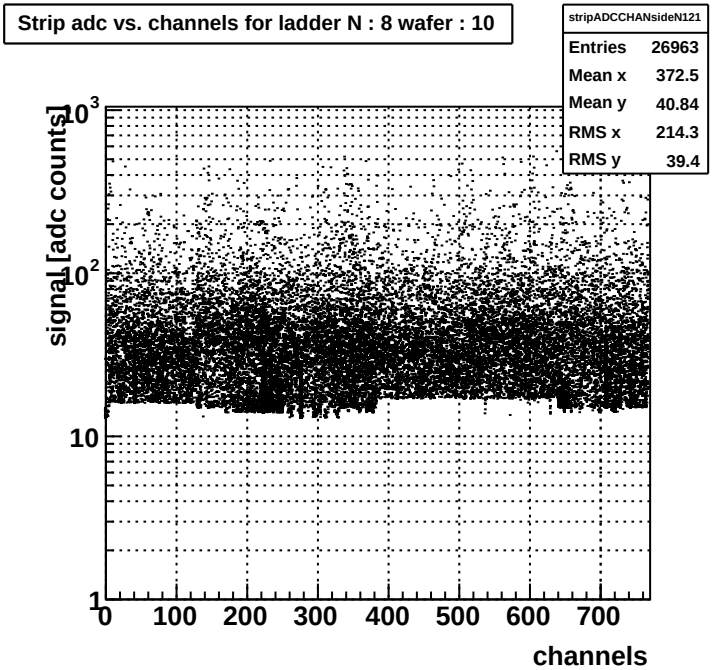

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 21276
Mean x 440.9
Mean y 46.47
RMS x 163.3
RMS y 45.91
signal [adc counts]
channels

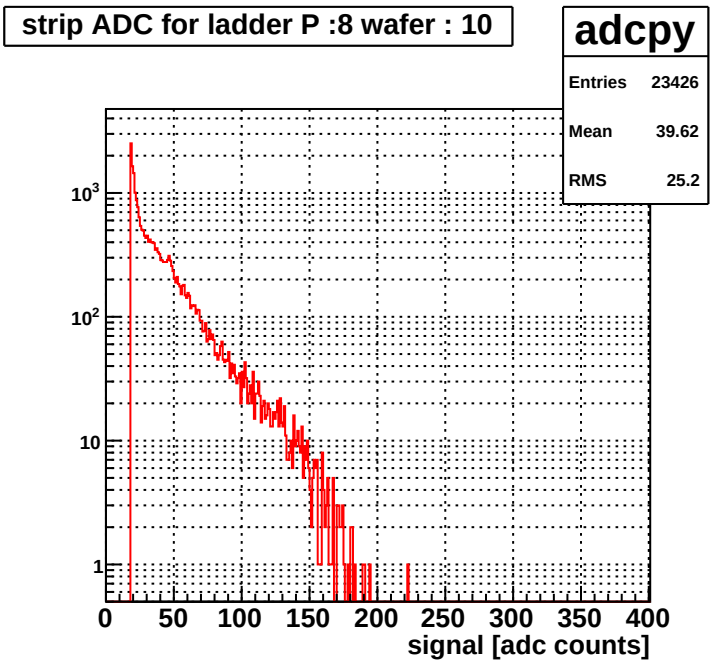

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 22729
Mean x 396
Mean y 49.43
RMS x 226.6
RMS y 48.18
signal [adc counts]
channels

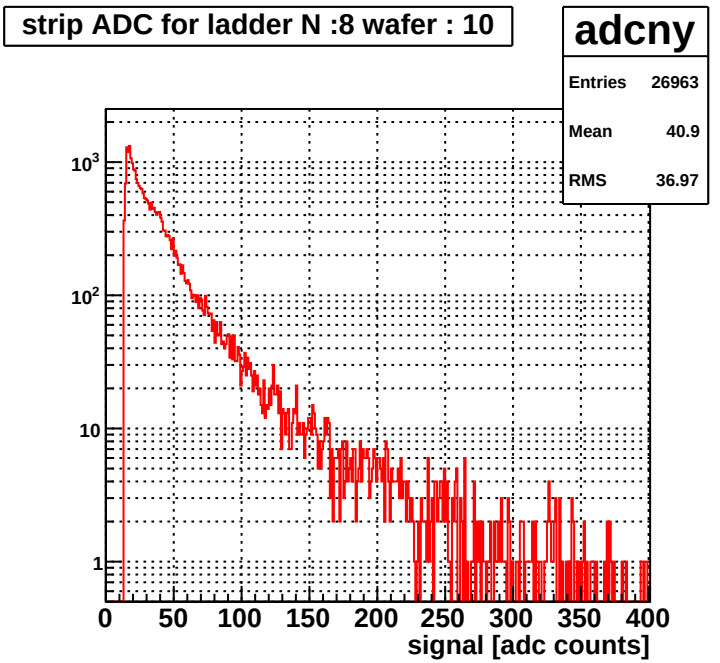

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 21276
Mean 46.02
RMS 41.55
signal [adc counts]

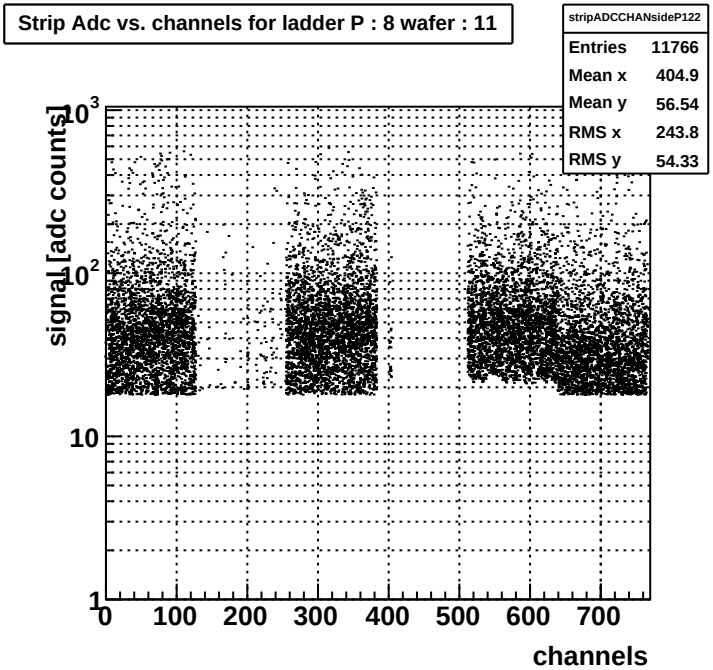

strip ADC for ladder N :8 wafer : 9
adcny
Entries 22729
Mean 48.98
RMS 43.95
signal [adc counts]

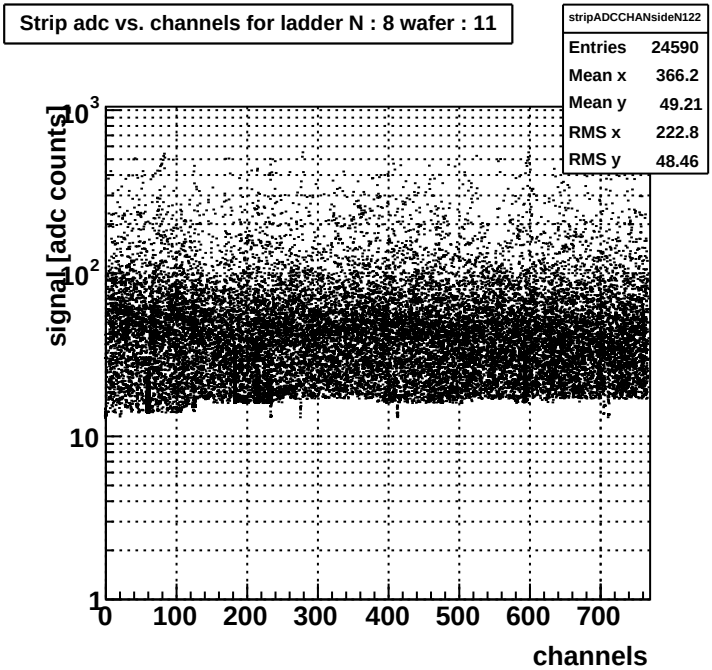

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 23426
Mean x 336.8
Mean y 39.12
RMS x 237.8
RMS y 25.2
signal [adc counts]
channels

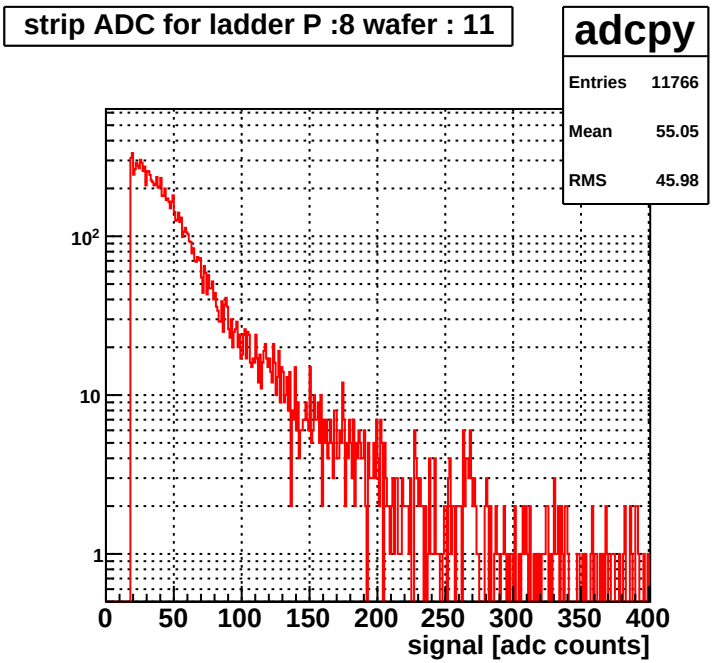

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 26963
Mean x 372.5
Mean y 40.84
RMS x 214.3
RMS y 39.4
signal [adc counts]
channels

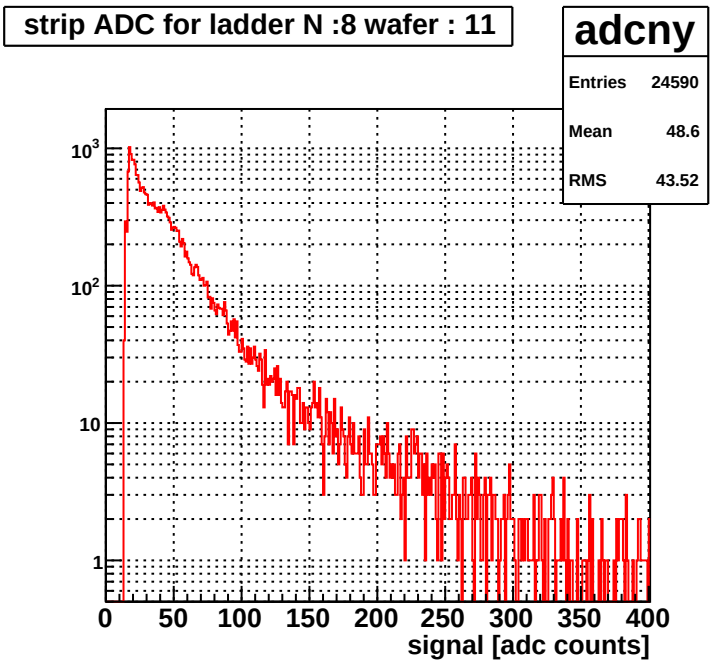

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 23426
Mean 39.62
RMS 25.2
signal [adc counts]

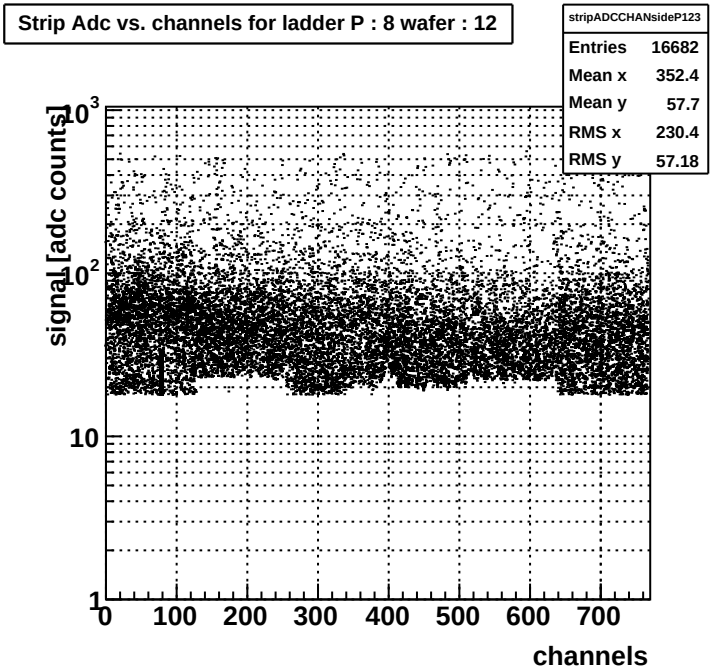

strip ADC for ladder N :8 wafer : 10
adcny
Entries 26963
Mean 40.9
RMS 36.97
signal [adc counts]

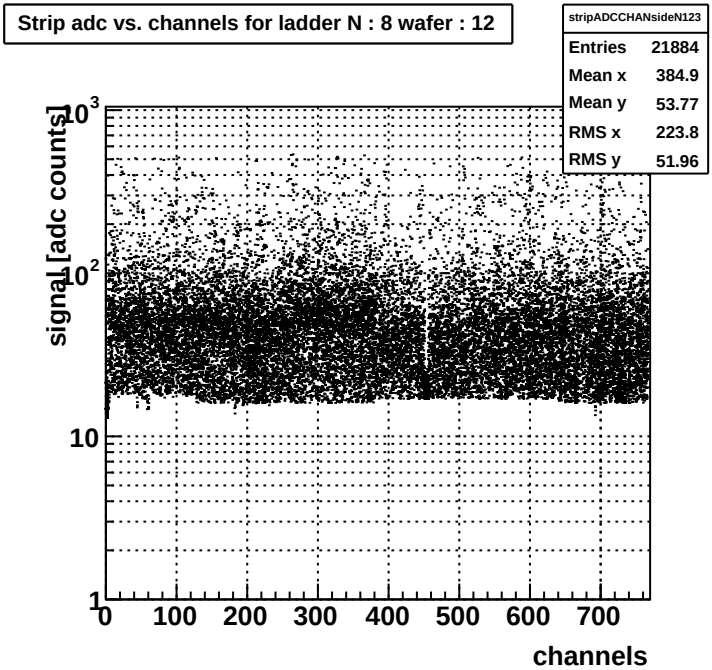

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 11766
Mean x 404.9
Mean y 56.54
RMS x 243.8
RMS y 54.33
signal [adc counts]
channels

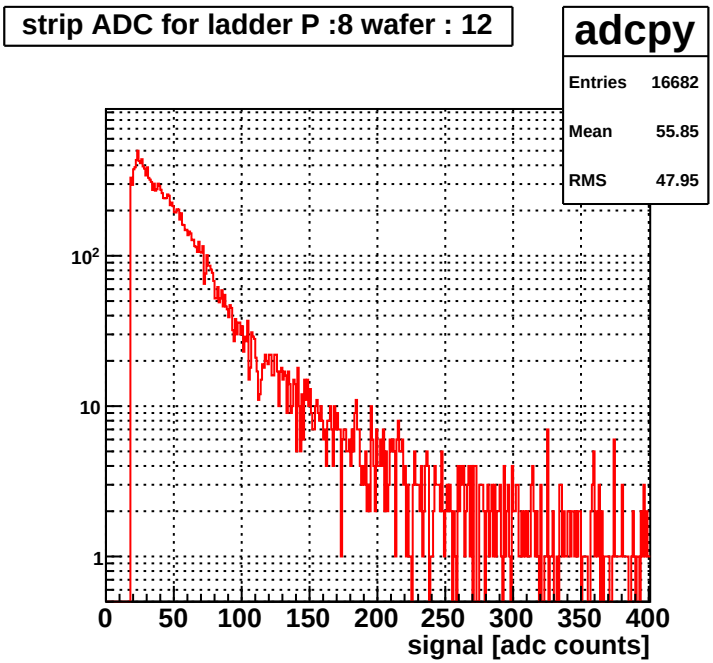

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 24590
Mean x 366.2
Mean y 49.21
RMS x 222.8
RMS y 48.46
signal [adc counts]
channels

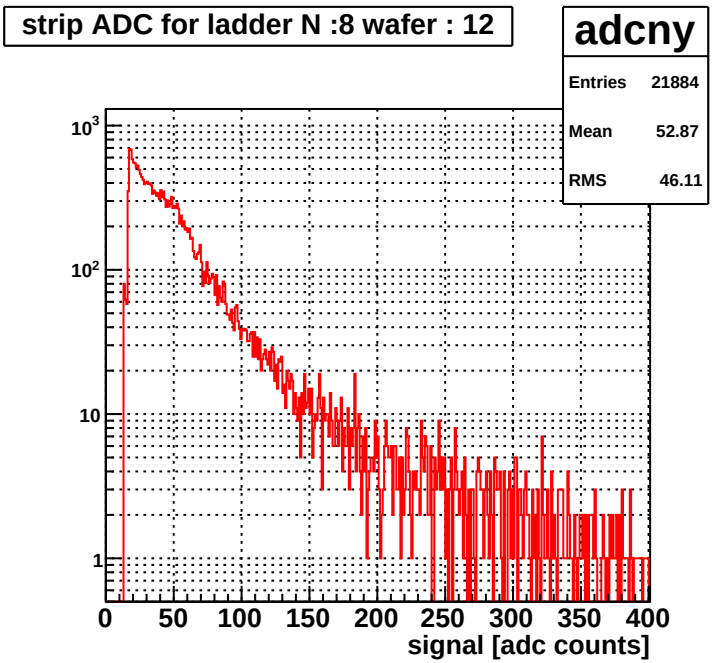

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 11766
Mean 55.05
RMS 45.98
signal [adc counts]

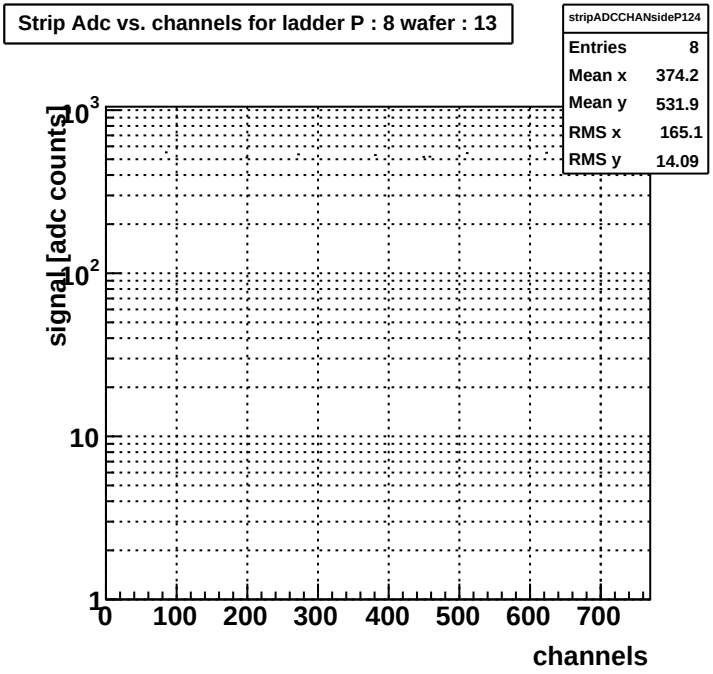

strip ADC for ladder N :8 wafer : 11
adcny
Entries 24590
Mean 48.6
RMS 43.52
signal [adc counts]

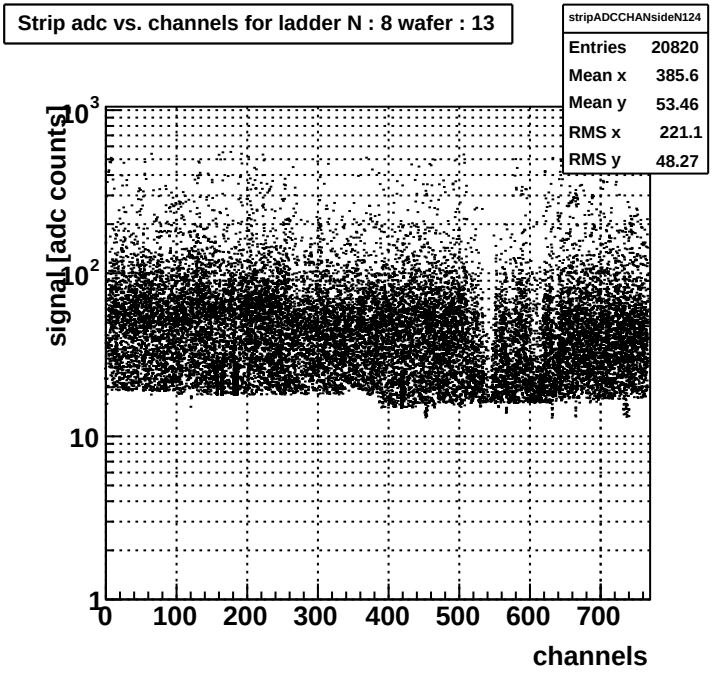

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 16682
Mean x 352.4
Mean y 57.7
RMS x 230.4
RMS y 57.18
signal [adc counts]
channels

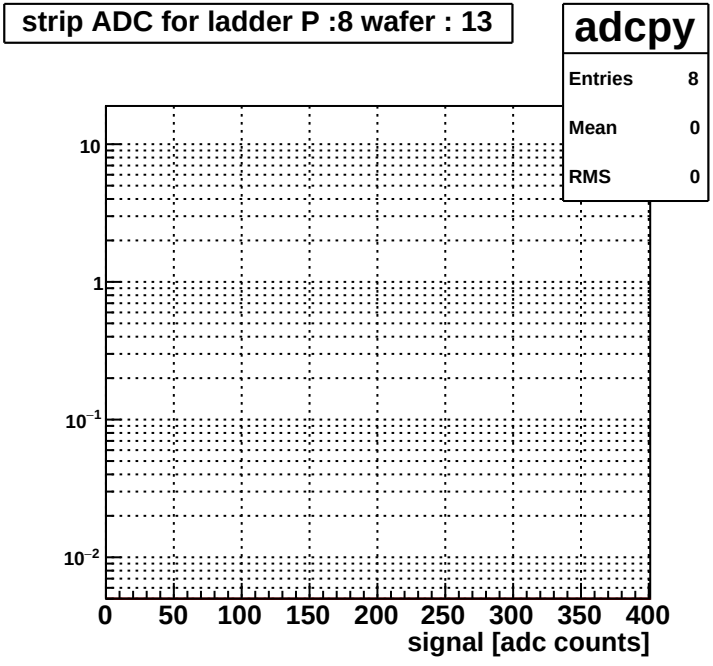

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 21884
Mean x 384.9
Mean y 53.77
RMS x 223.8
RMS y 51.96
signal [adc counts]
channels

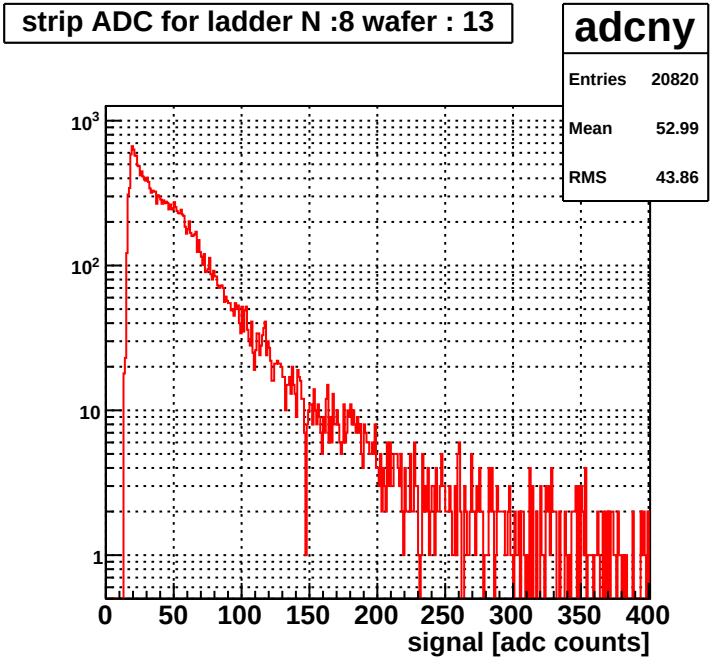

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 16682
Mean 55.85
RMS 47.95
signal [adc counts]

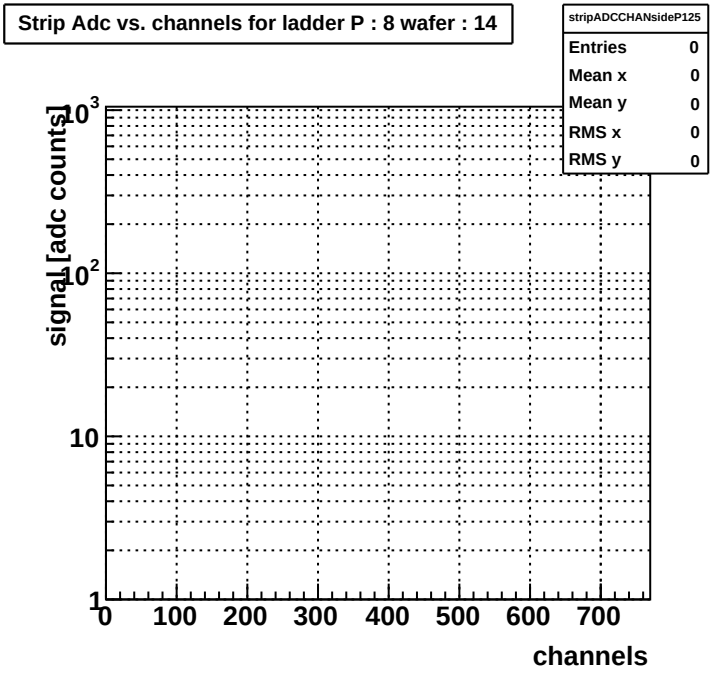

strip ADC for ladder N :8 wafer : 12
adcny
Entries 21884
Mean 52.87
RMS 46.11
signal [adc counts]

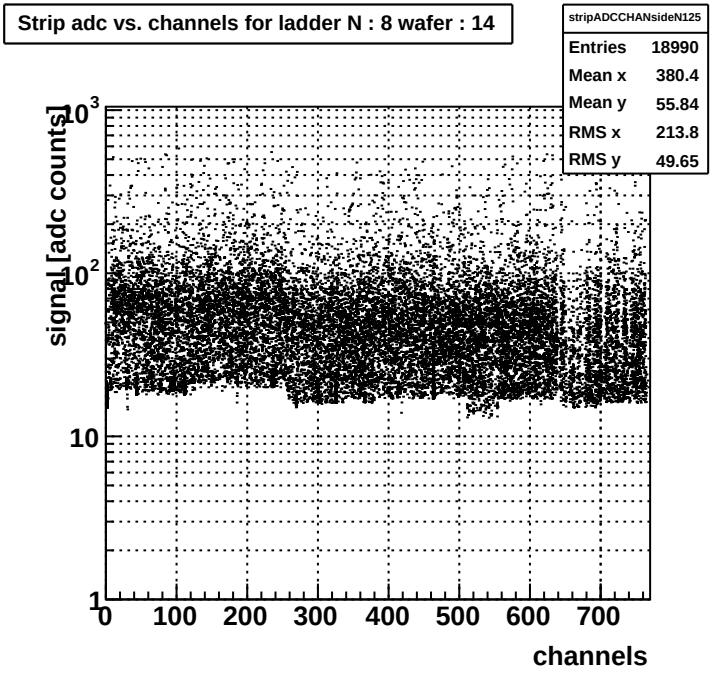

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 8
Mean x 374.2
Mean y 531.9
RMS x 165.1
RMS y 14.09
signal [adc counts]
channels

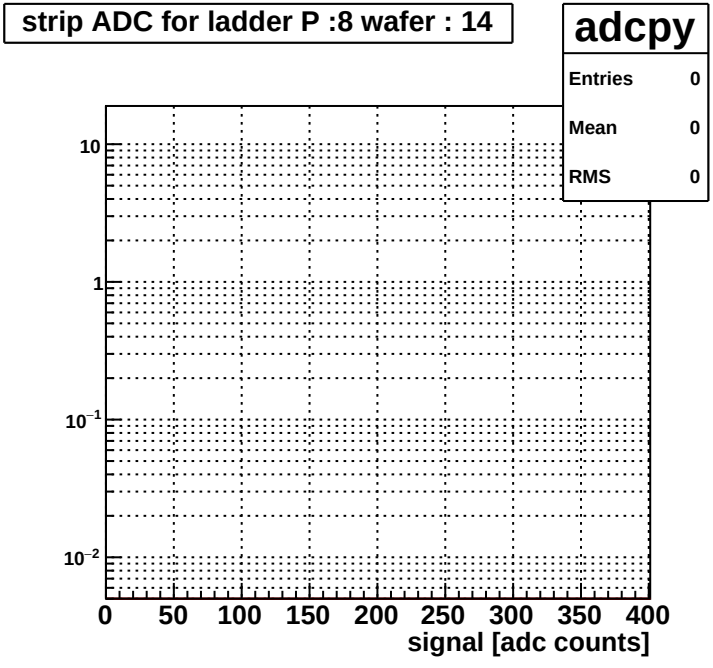

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 20820
Mean x 385.6
Mean y 53.46
RMS x 221.1
RMS y 48.27
signal [adc counts]
channels

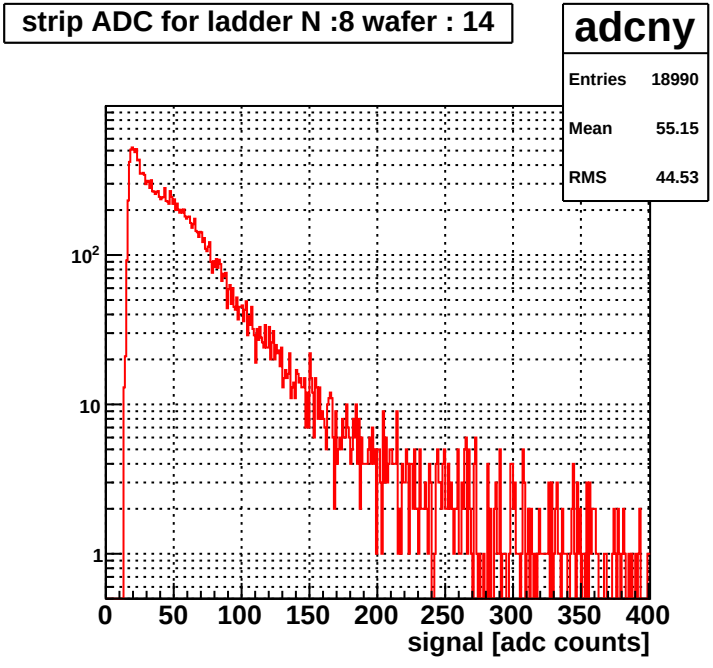

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 8
Mean 0
RMS 0
signal [adc counts]

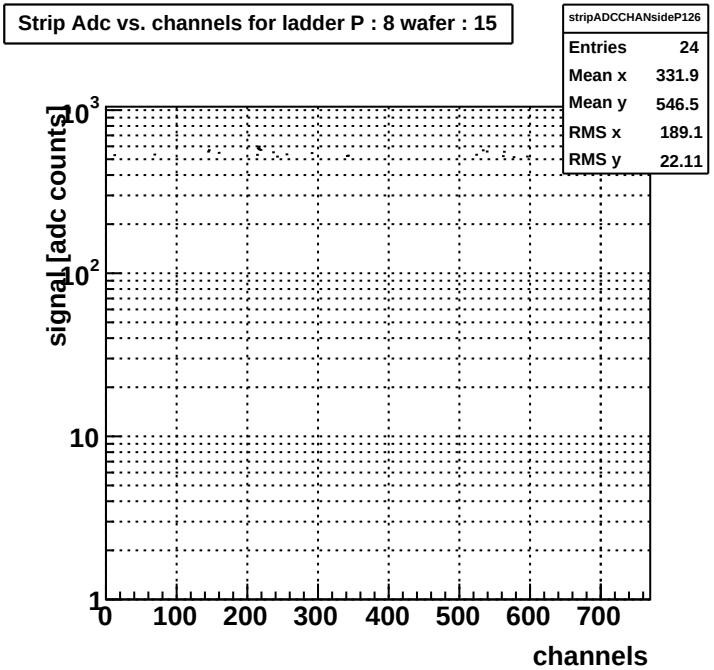

strip ADC for ladder N :8 wafer : 13
adcny
Entries 20820
Mean 52.99
RMS 43.86
signal [adc counts]

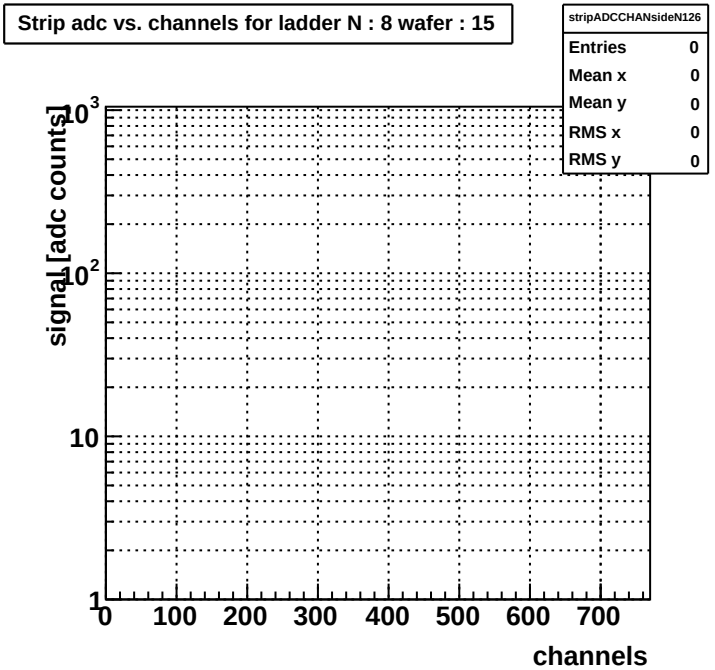

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

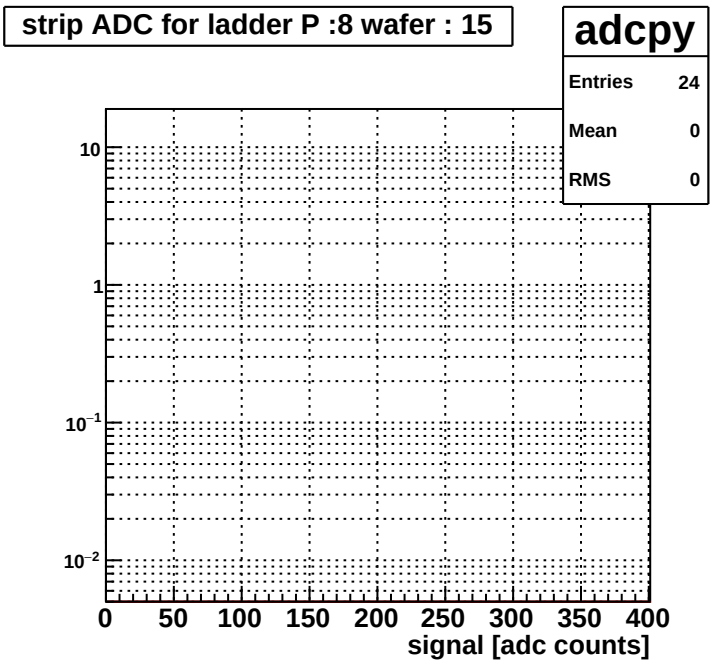

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 18990
Mean x 380.4
Mean y 55.84
RMS x 213.8
RMS y 49.65
signal [adc counts]
channels

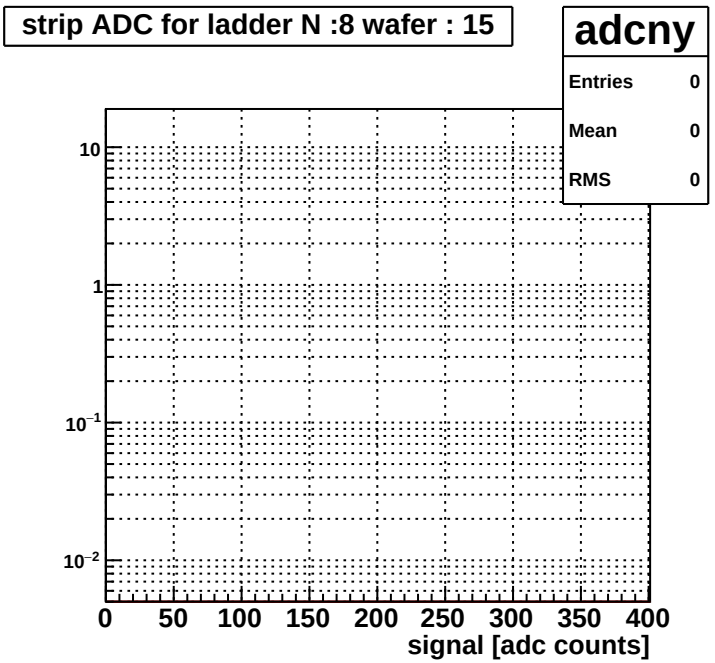

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

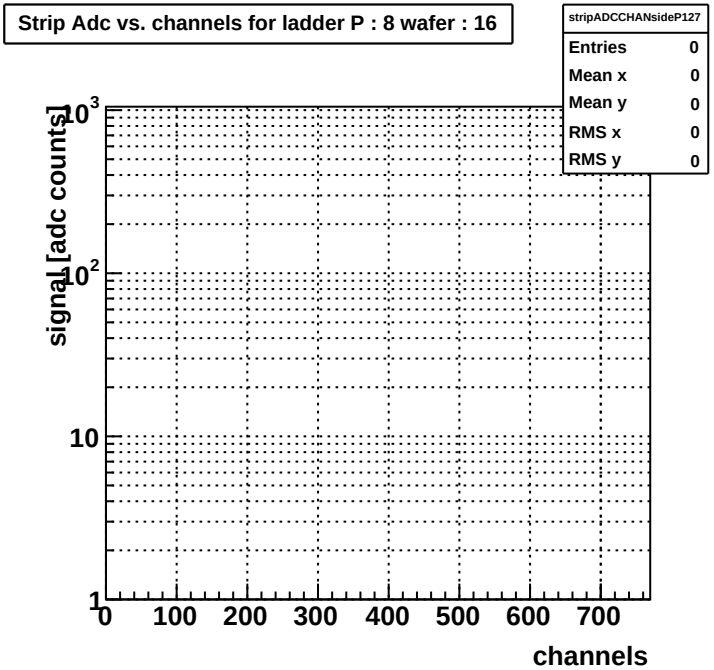

strip ADC for ladder N :8 wafer : 14
adcny
Entries 18990
Mean 55.15
RMS 44.53
signal [adc counts]

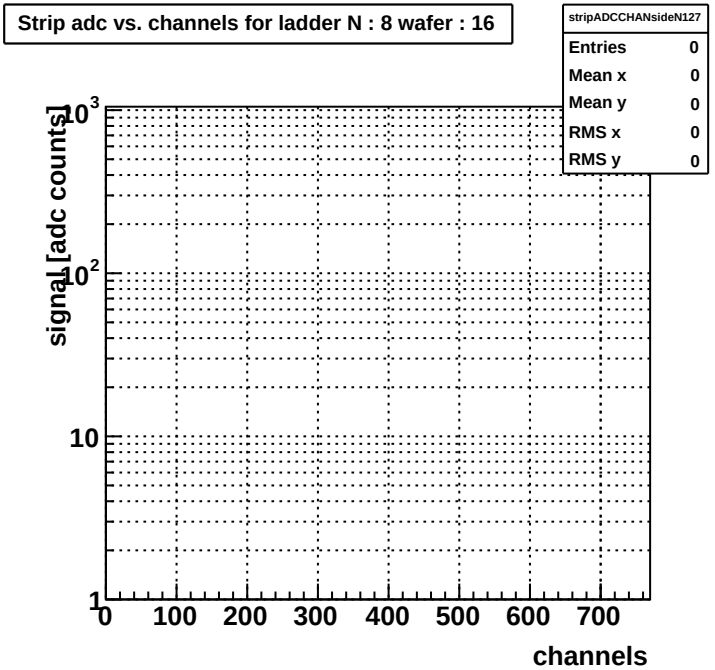

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 24
Mean x 331.9
Mean y 546.5
RMS x 189.1
RMS y 22.11
signal [adc counts]
channels

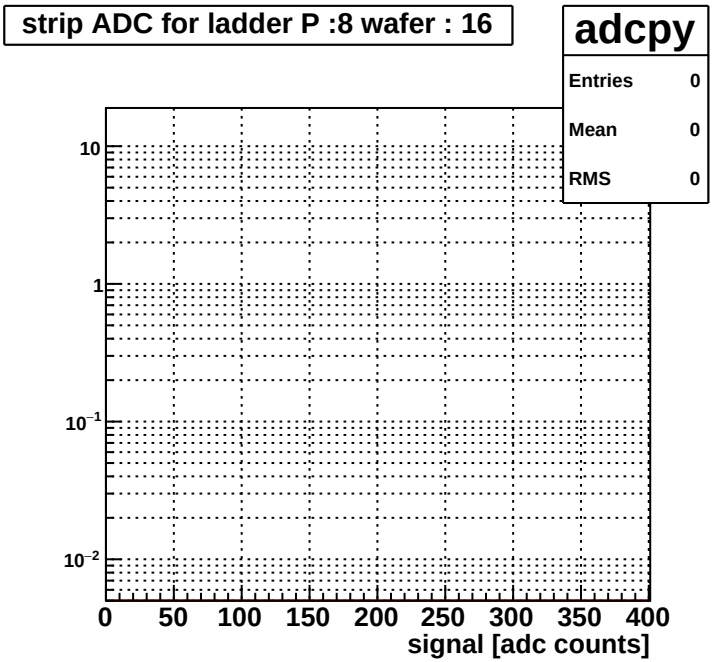

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

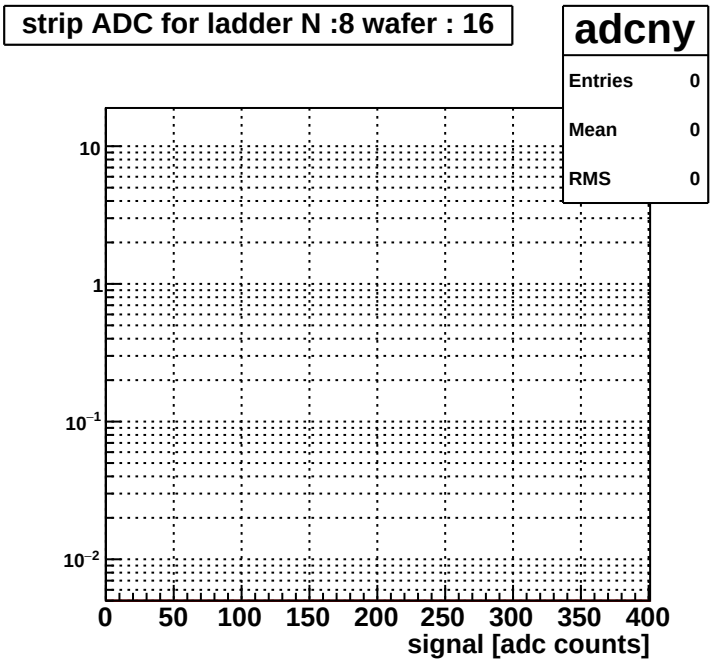

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 24
Mean 0
RMS 0
signal [adc counts]

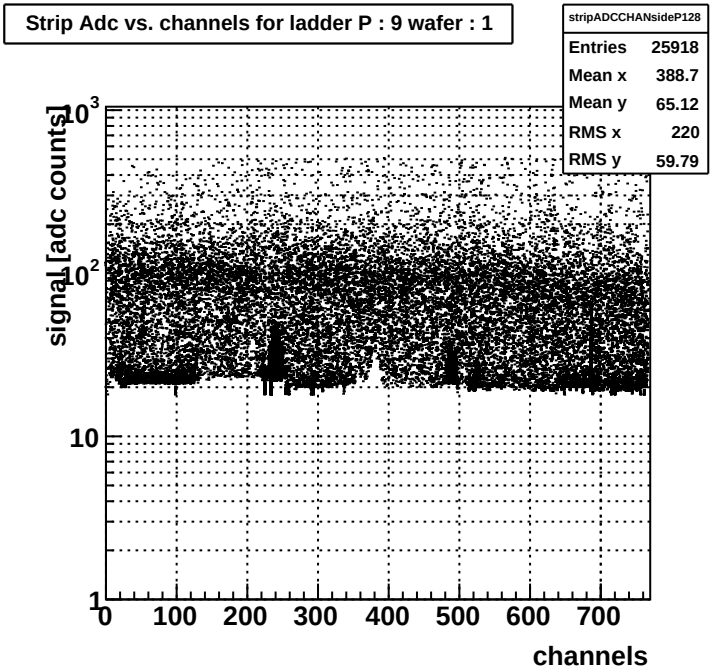

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

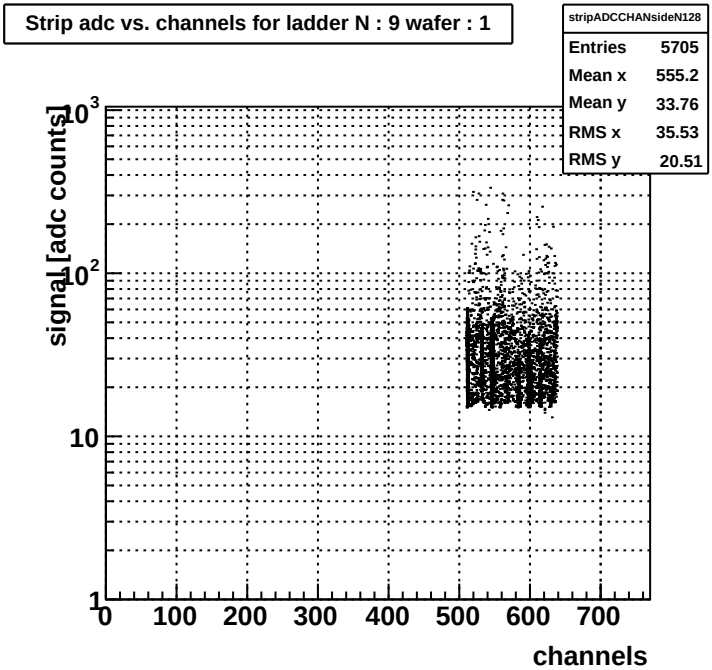

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

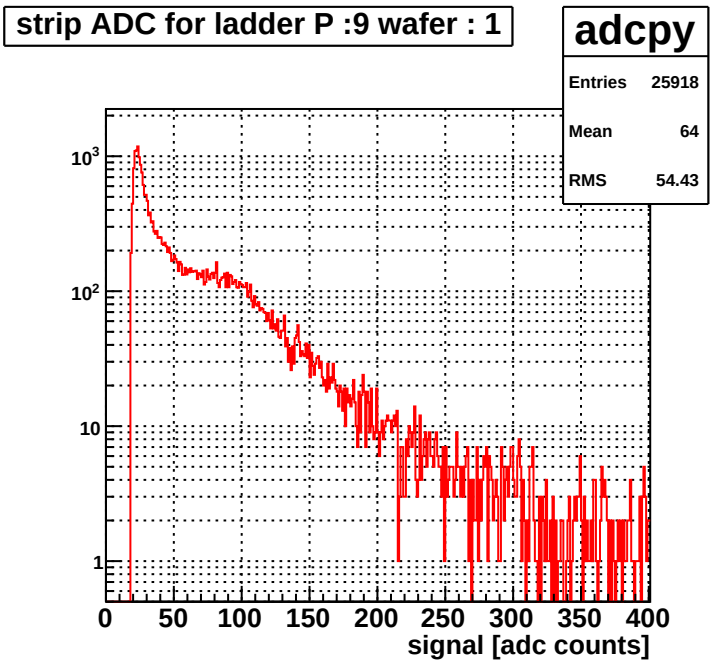

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

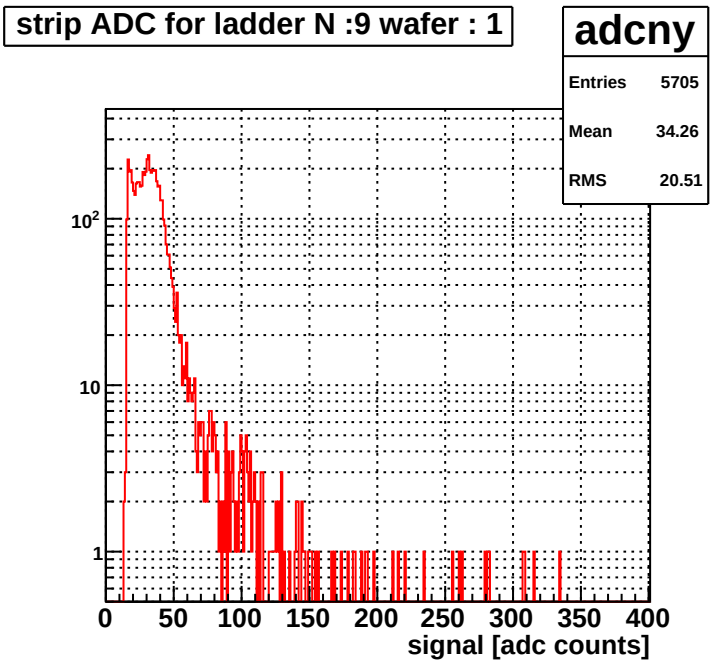

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

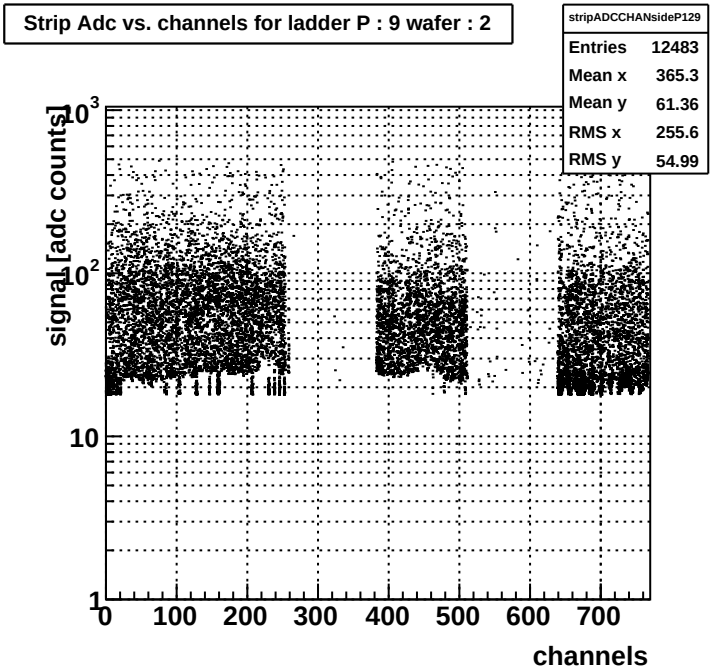

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

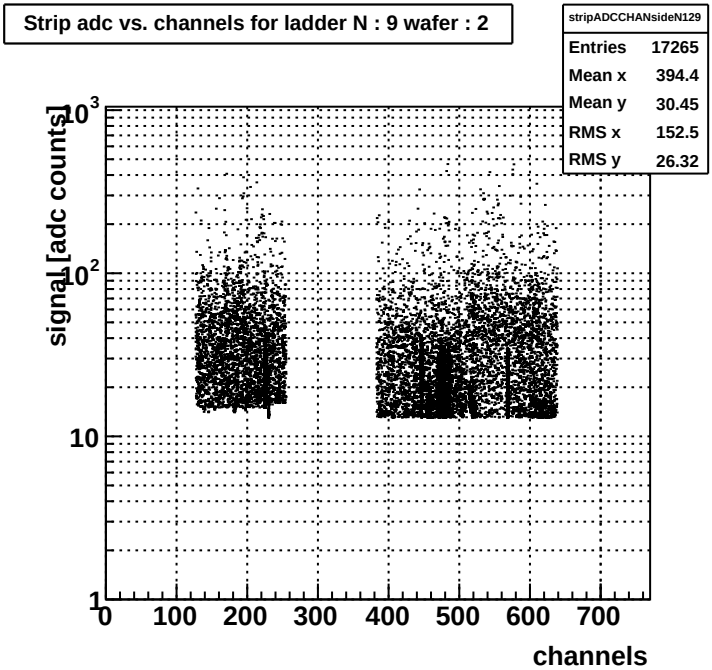

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 25918
Mean x 388.7
Mean y 65.12
RMS x 220
RMS y 59.79
signal [adc counts]
channels

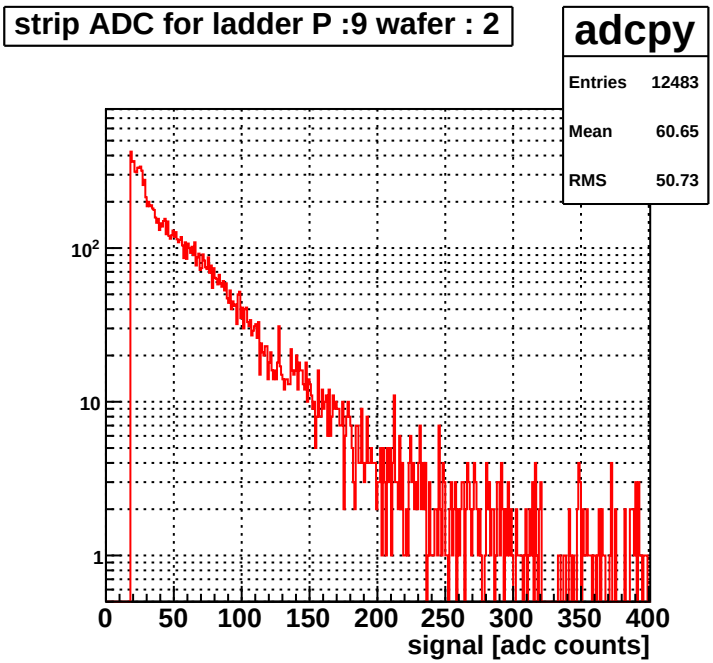

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 5705
Mean x 555.2
Mean y 33.76
RMS x 35.53
RMS y 20.51
signal [adc counts]
channels

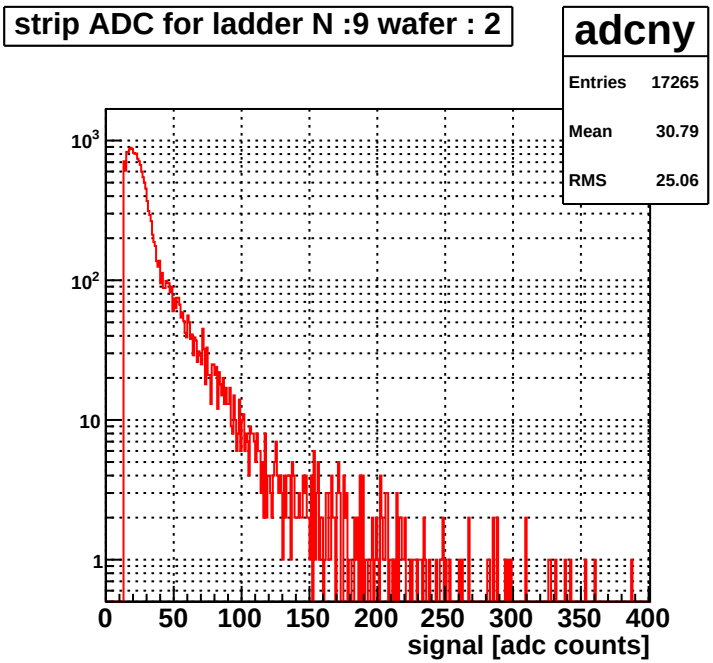

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 25918
Mean 64
RMS 54.43
signal [adc counts]

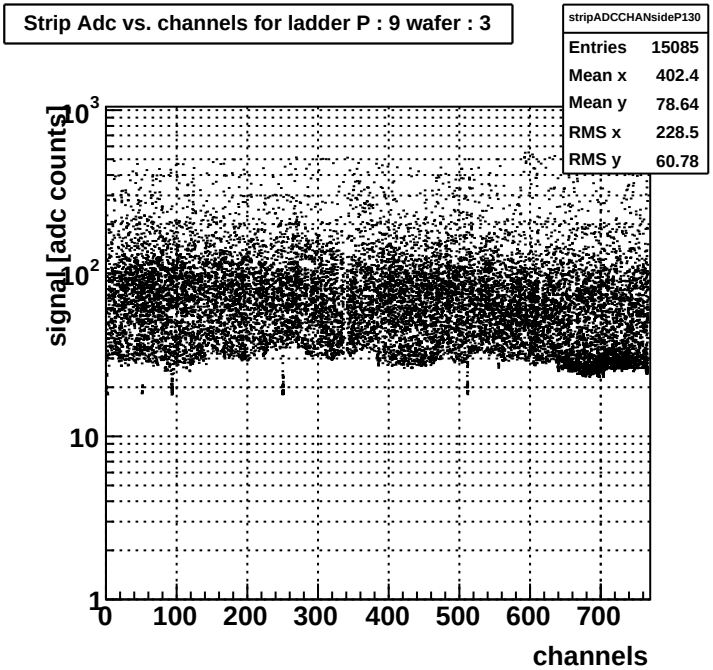

strip ADC for ladder N :9 wafer : 1
adcny
Entries 5705
Mean 34.26
RMS 20.51
signal [adc counts]

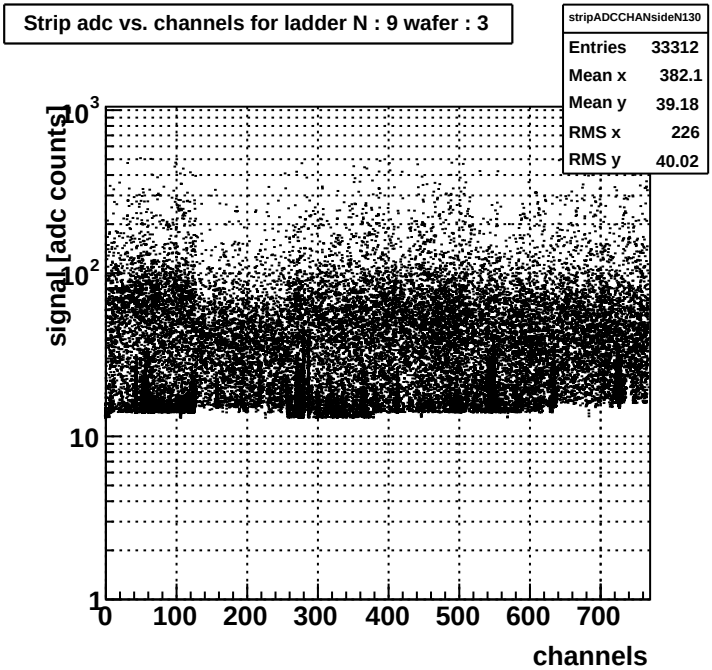

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 12483
Mean x 365.3
Mean y 61.36
RMS x 255.6
RMS y 54.99
signal [adc counts]
channels

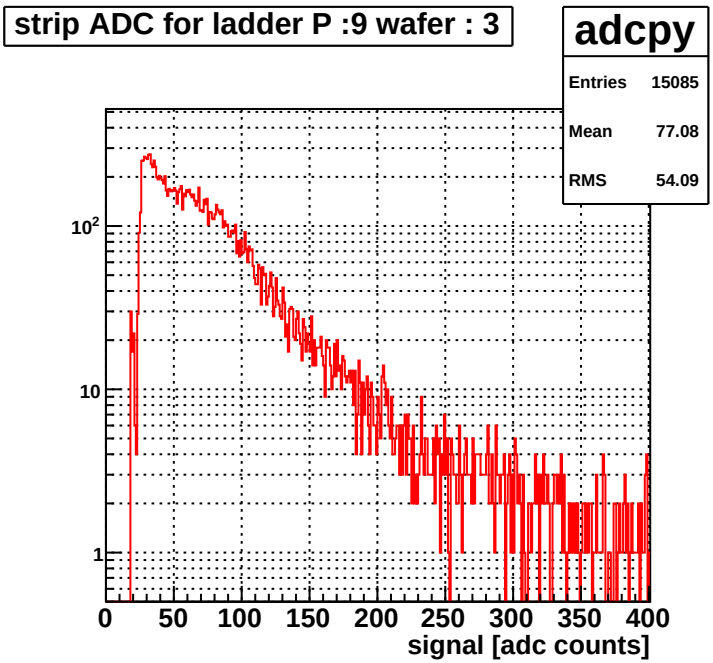

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 17265
Mean x 394.4
Mean y 30.45
RMS x 152.5
RMS y 26.32
signal [adc counts]
channels

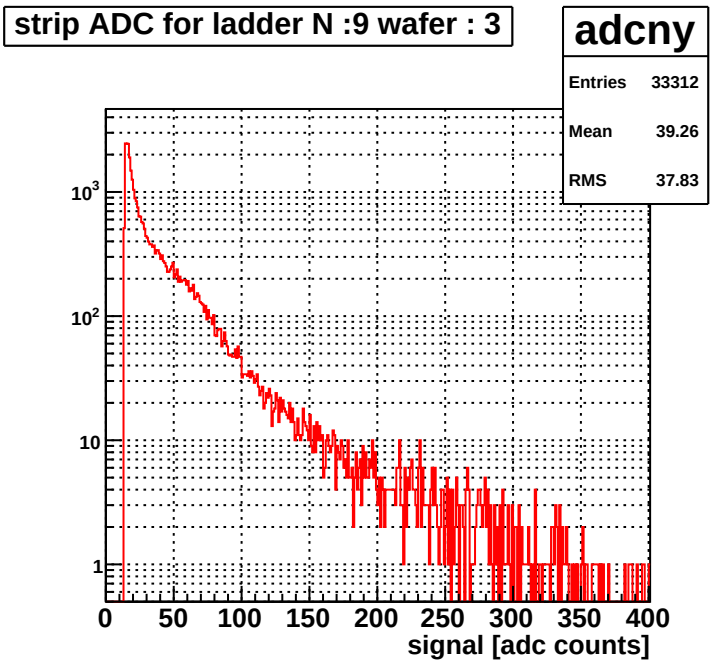

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 12483
Mean 60.65
RMS 50.73
signal [adc counts]

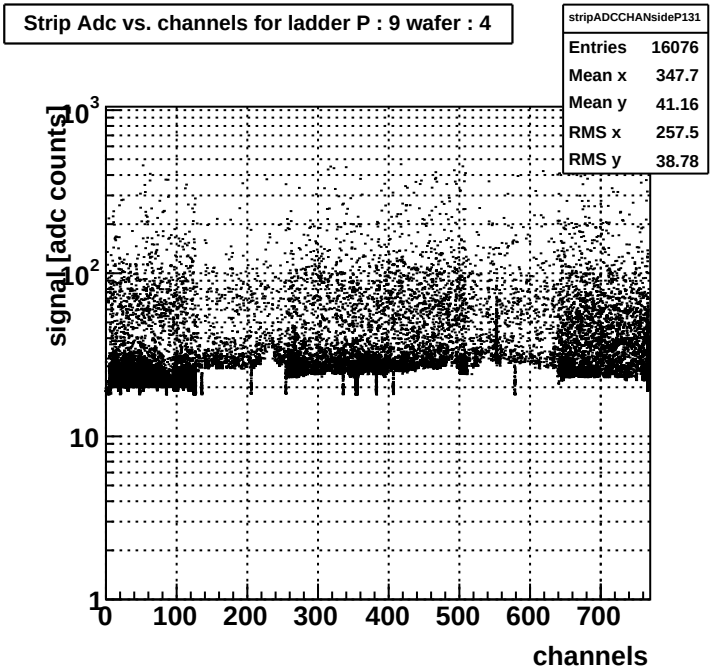

strip ADC for ladder N :9 wafer : 2
adcny
Entries 17265
Mean 30.79
RMS 25.06
signal [adc counts]

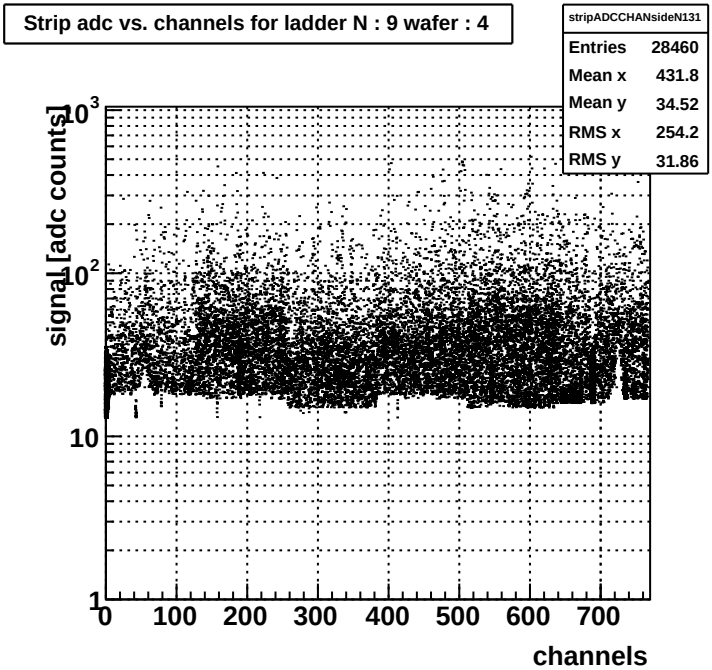

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 15085
Mean x 402.4
Mean y 78.64
RMS x 228.5
RMS y 60.78
signal [adc counts]
channels

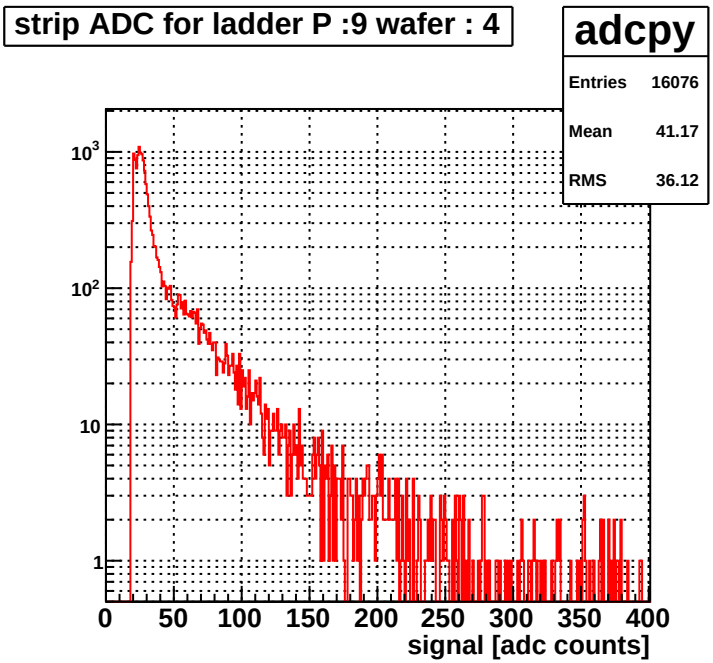

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 33312
Mean x 382.1
Mean y 39.18
RMS x 226
RMS y 40.02
signal [adc counts]
channels

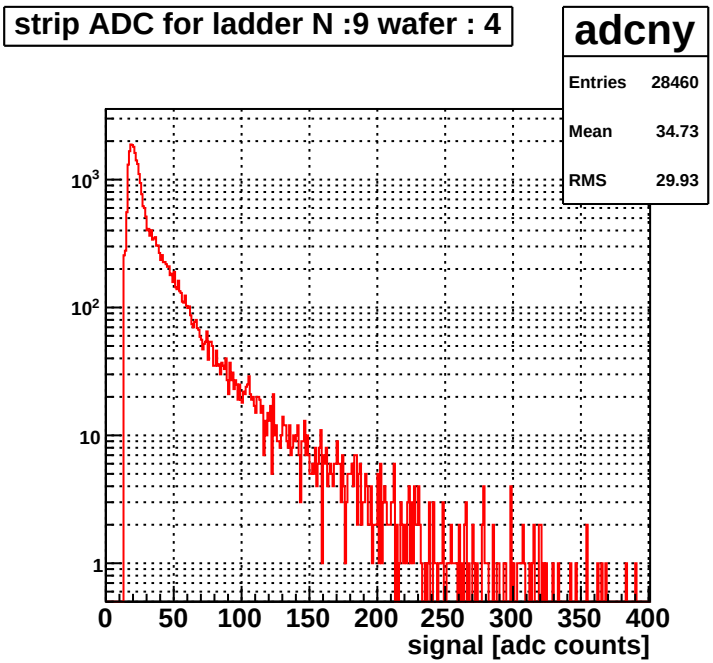

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 15085
Mean 77.08
RMS 54.09
signal [adc counts]

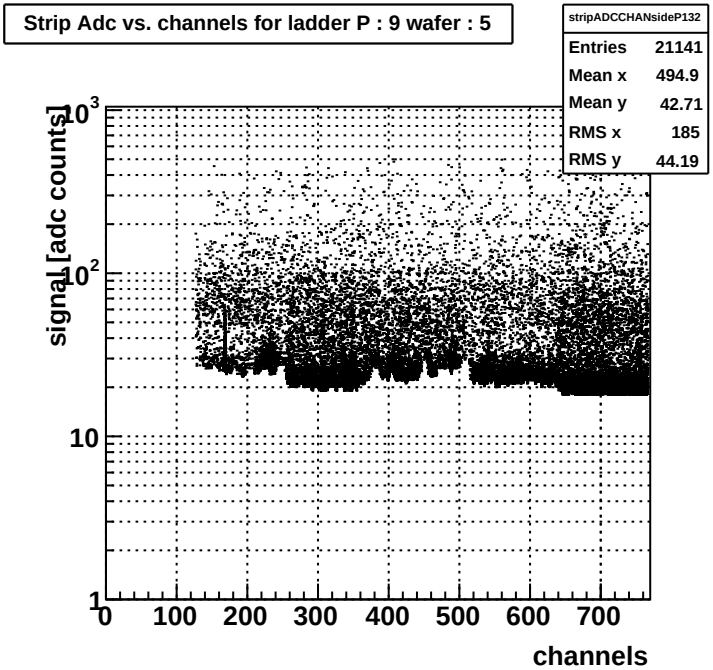

strip ADC for ladder N :9 wafer : 3
adcny
Entries 33312
Mean 39.26
RMS 37.83
signal [adc counts]

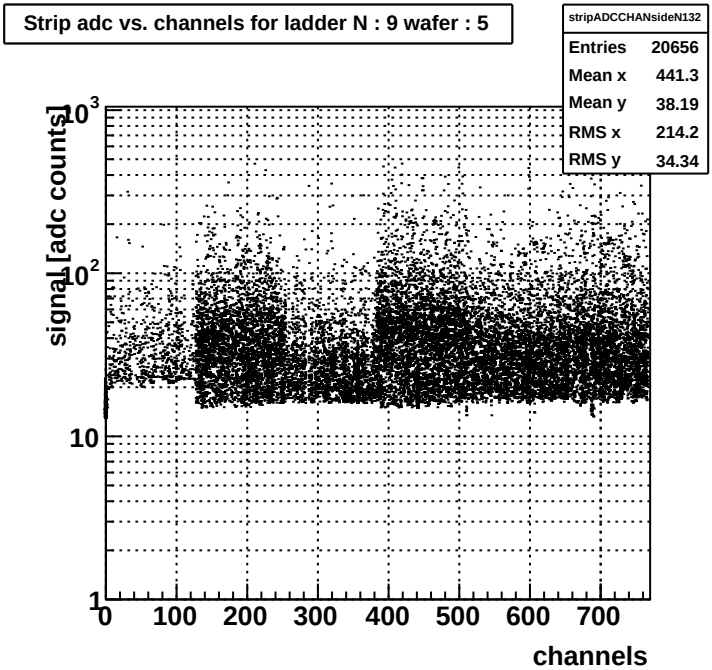

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 16076
Mean x 347.7
Mean y 41.16
RMS x 257.5
RMS y 38.78
signal [adc counts]
channels

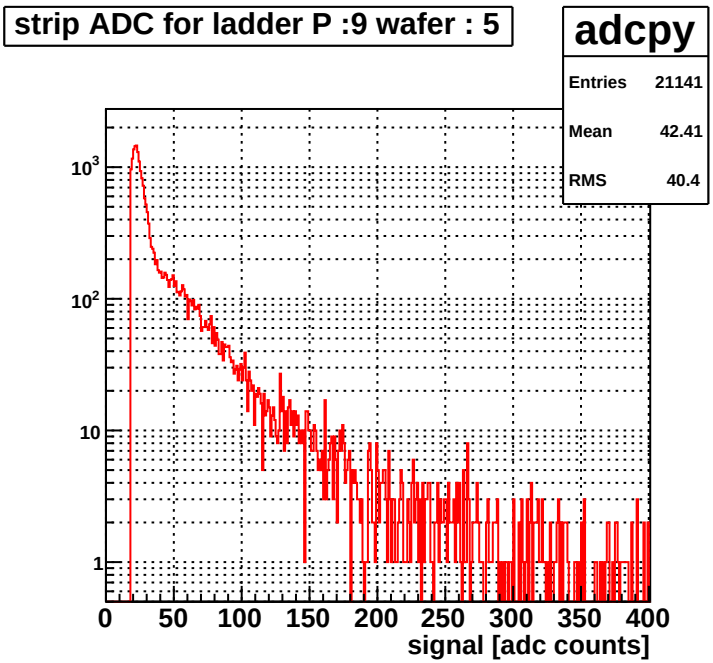

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 28460
Mean x 431.8
Mean y 34.52
RMS x 254.2
RMS y 31.86
signal [adc counts]
channels

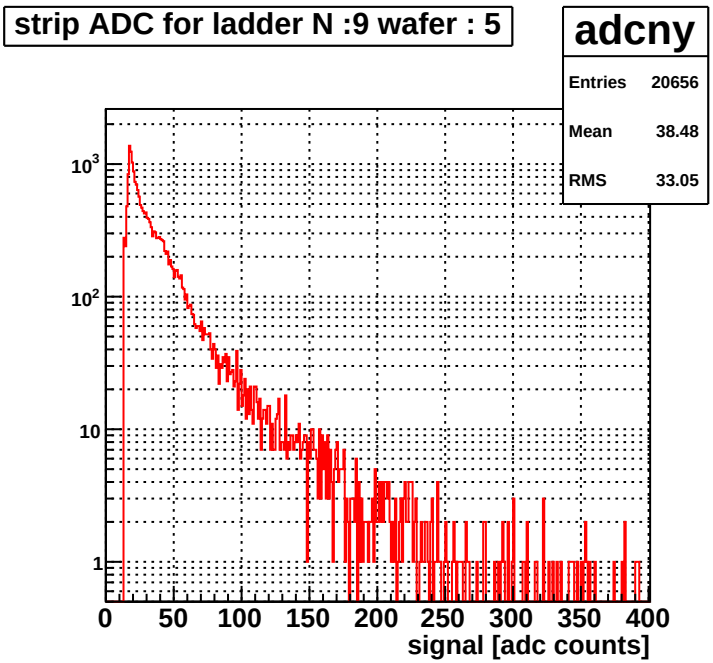

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 16076
Mean 41.17
RMS 36.12
signal [adc counts]

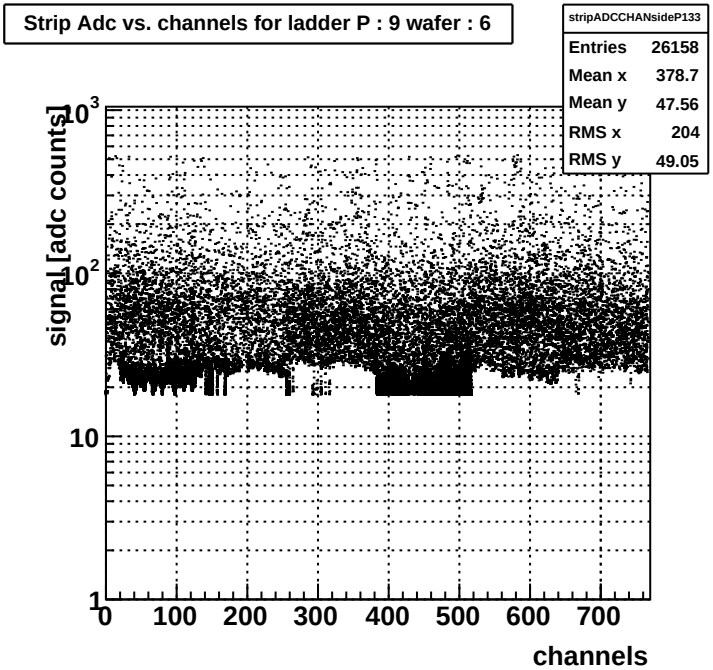

strip ADC for ladder N :9 wafer : 4
adcny
Entries 28460
Mean 34.73
RMS 29.93
signal [adc counts]

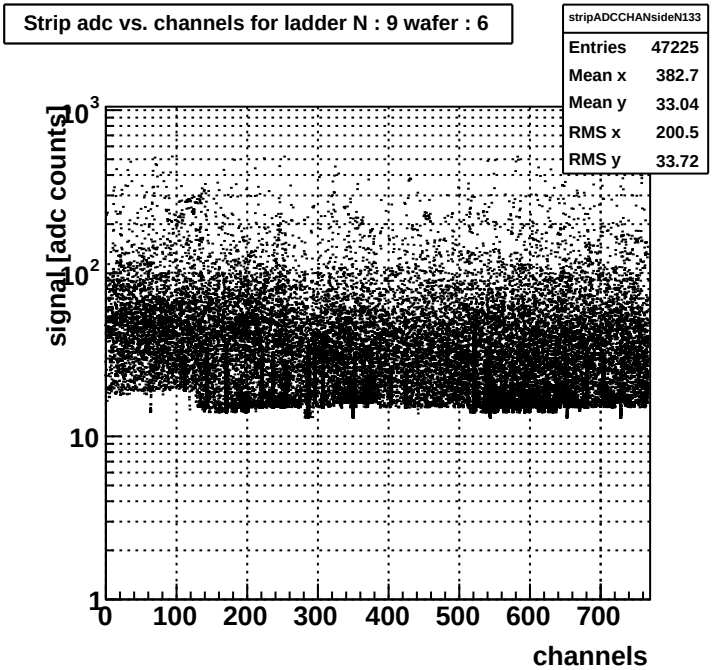

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 21141
Mean x 494.9
Mean y 42.71
RMS x 185
RMS y 44.19
signal [adc counts]
channels

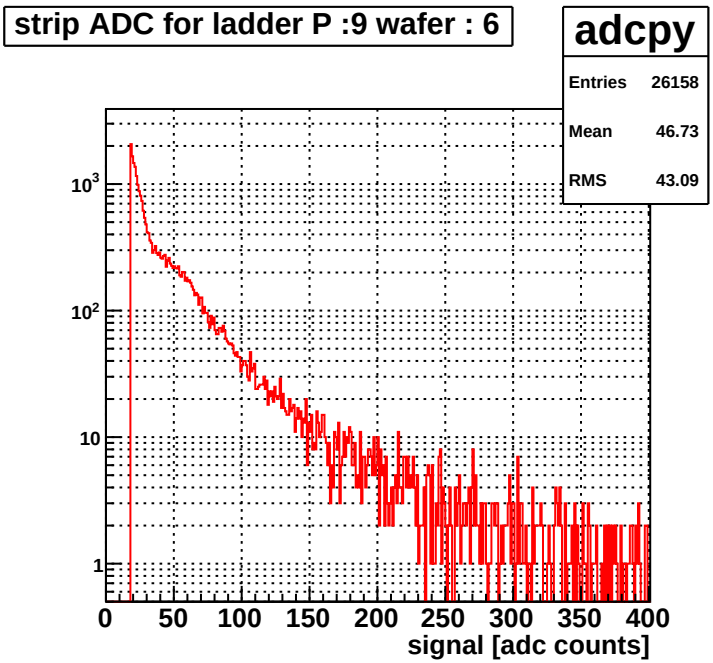

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 20656
Mean x 441.3
Mean y 38.19
RMS x 214.2
RMS y 34.34
signal [adc counts]
channels

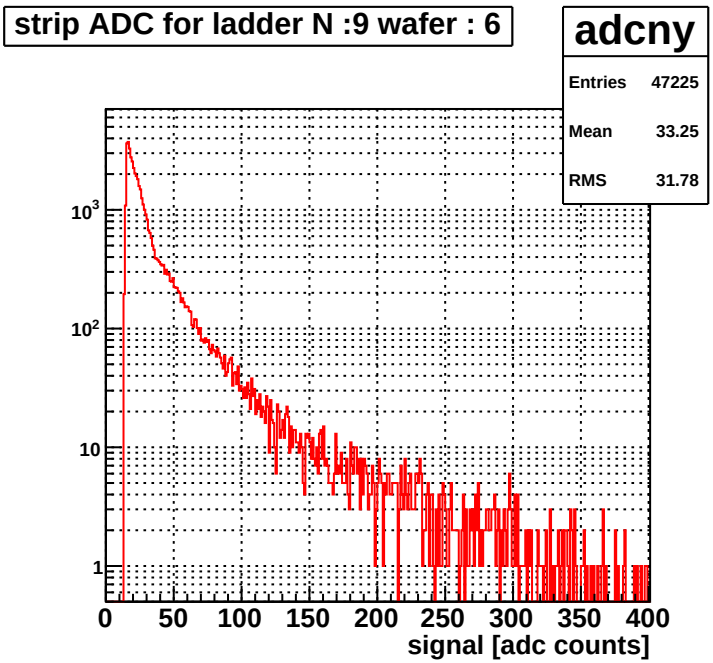

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 21141
Mean 42.41
RMS 40.4
signal [adc counts]

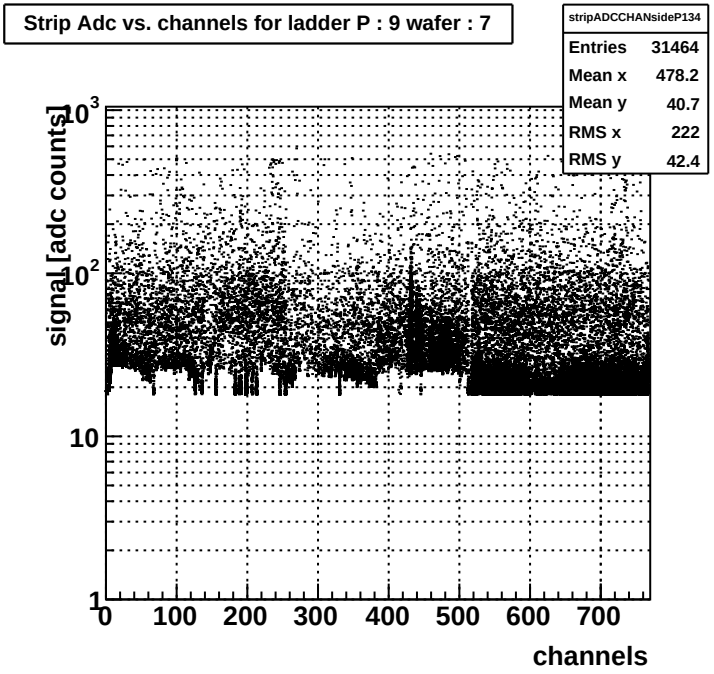

strip ADC for ladder N :9 wafer : 5
adcny
Entries 20656
Mean 38.48
RMS 33.05
signal [adc counts]

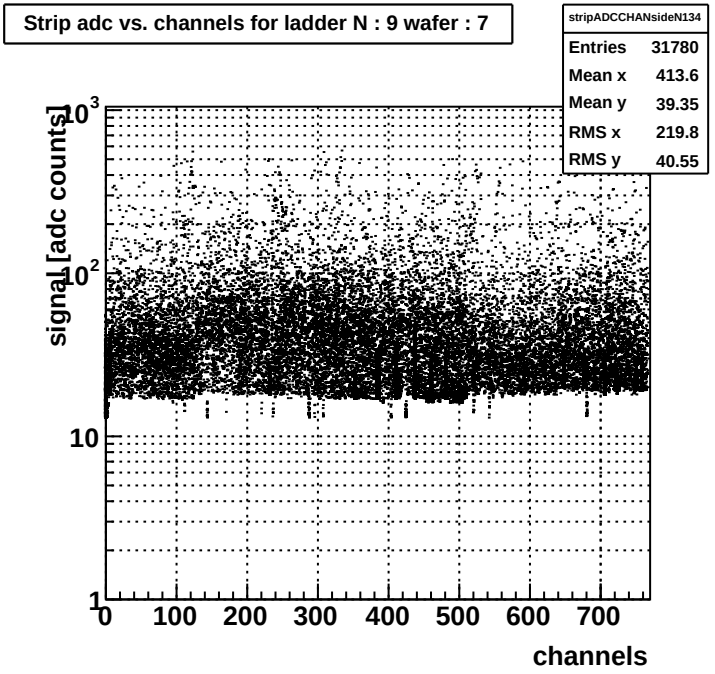

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 26158
Mean x 378.7
Mean y 47.56
RMS x 204
RMS y 49.05
signal [adc counts]
channels

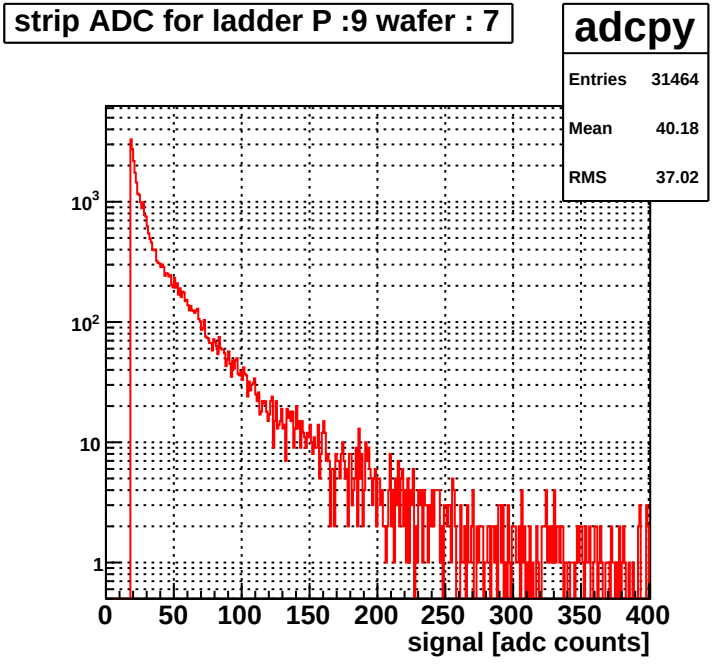

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 47225
Mean x 382.7
Mean y 33.04
RMS x 200.5
RMS y 33.72
signal [adc counts]
channels

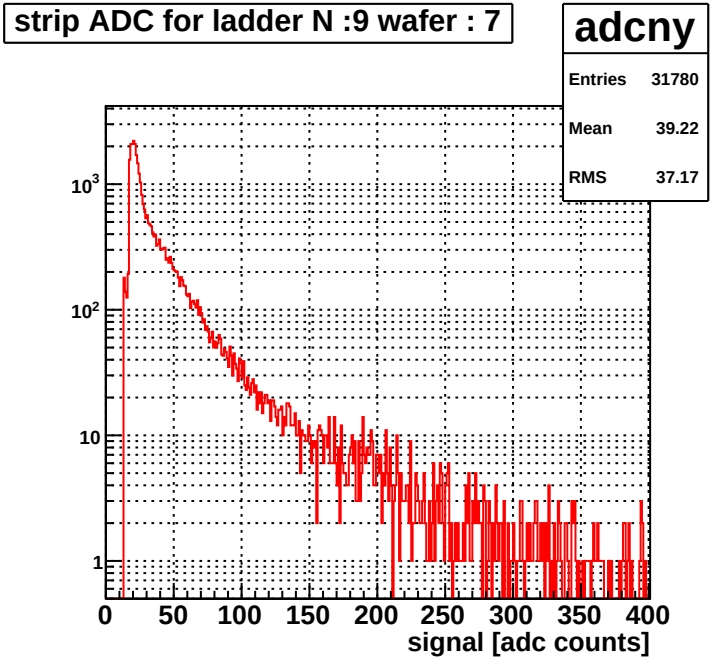

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 26158
Mean 46.73
RMS 43.09
signal [adc counts]

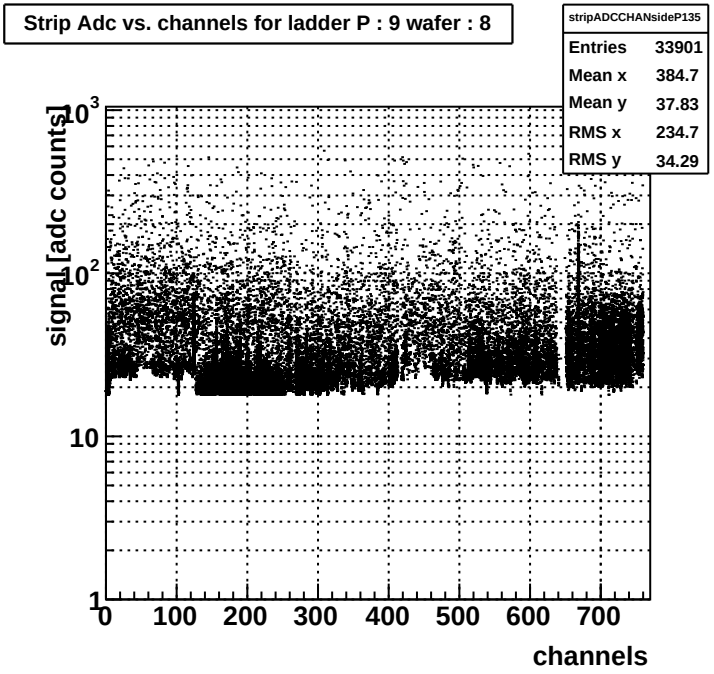

strip ADC for ladder N :9 wafer : 6
adcny
Entries 47225
Mean 33.25
RMS 31.78
signal [adc counts]

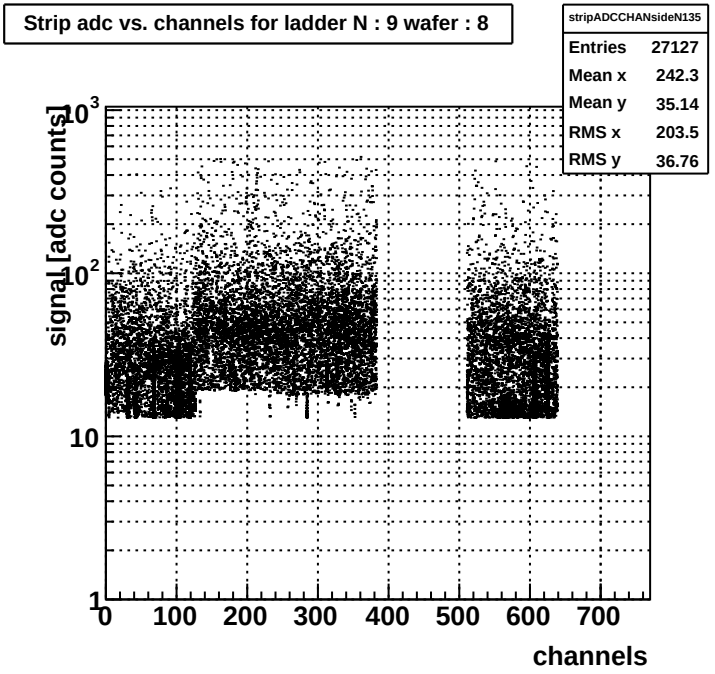

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 31464
Mean x 478.2
Mean y 40.7
RMS x 222
RMS y 42.4
signal [adc counts]
channels

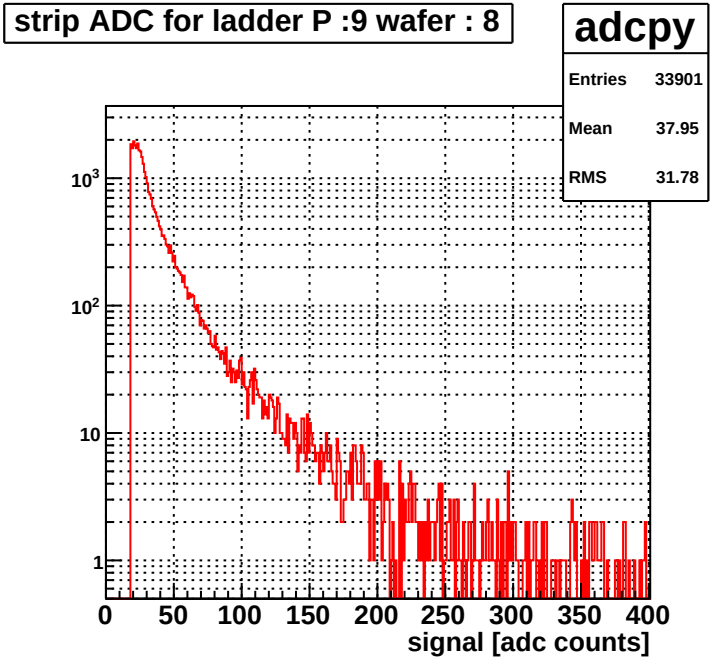

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 31780
Mean x 413.6
Mean y 39.35
RMS x 219.8
RMS y 40.55
signal [adc counts]
channels

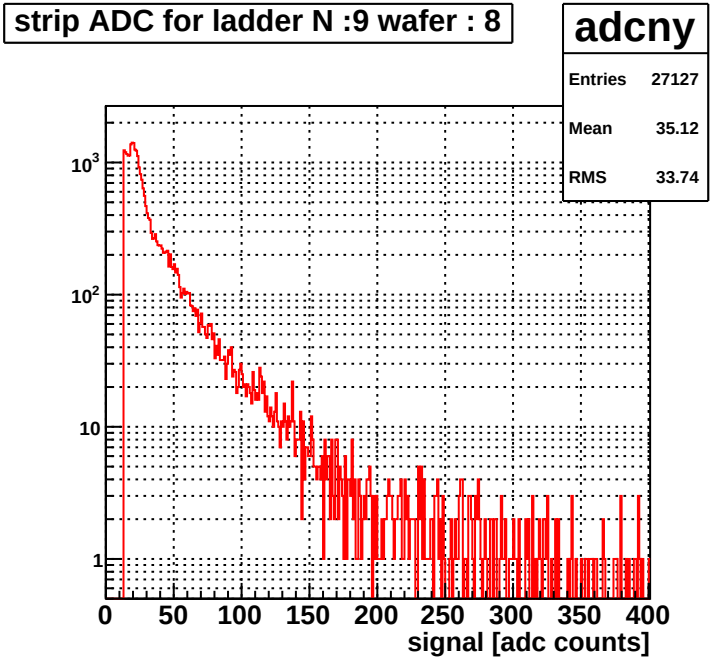

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 31464
Mean 40.18
RMS 37.02
signal [adc counts]

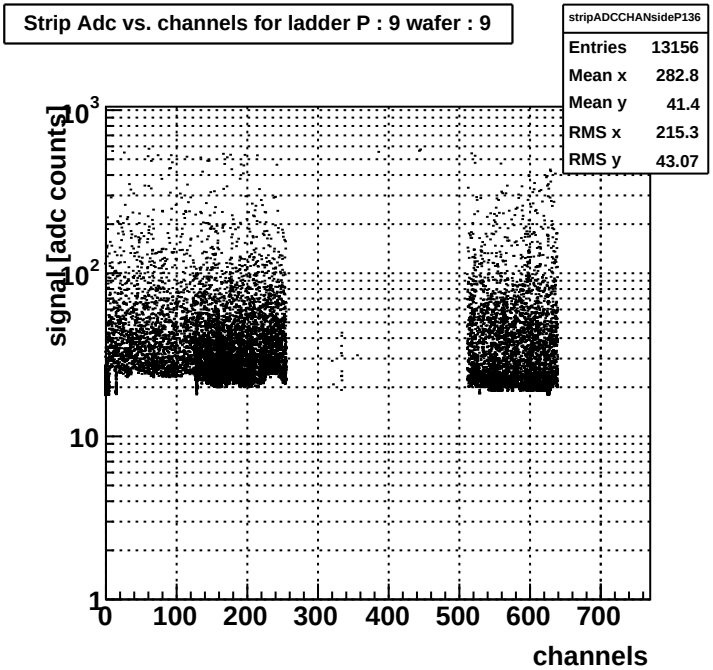

strip ADC for ladder N :9 wafer : 7
adcny
Entries 31780
Mean 39.22
RMS 37.17
signal [adc counts]

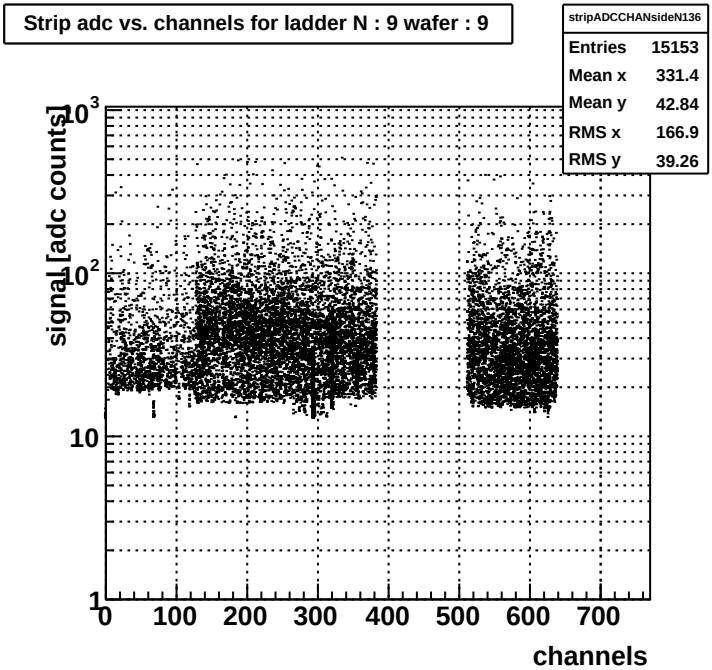

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 33901
Mean x 384.7
Mean y 37.83
RMS x 234.7
RMS y 34.29
signal [adc counts]
channels

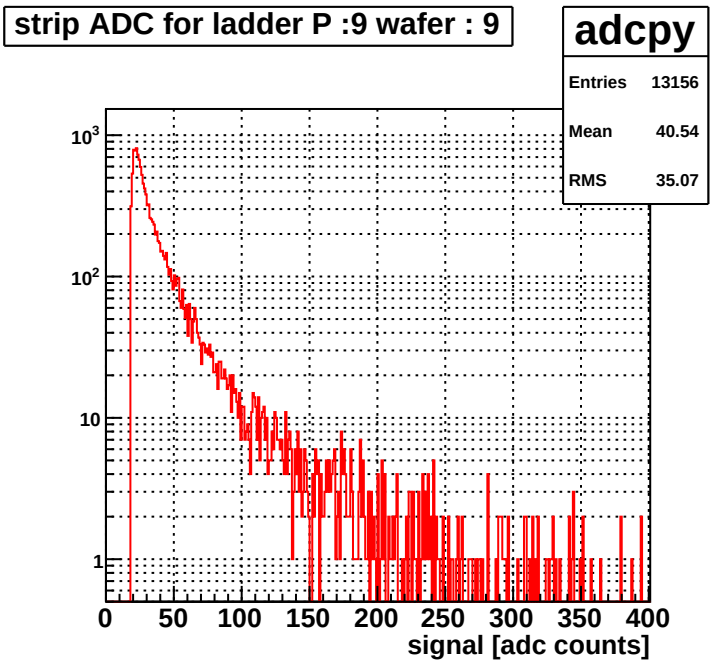

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 27127
Mean x 242.3
Mean y 35.14
RMS x 203.5
RMS y 36.76
signal [adc counts]
channels

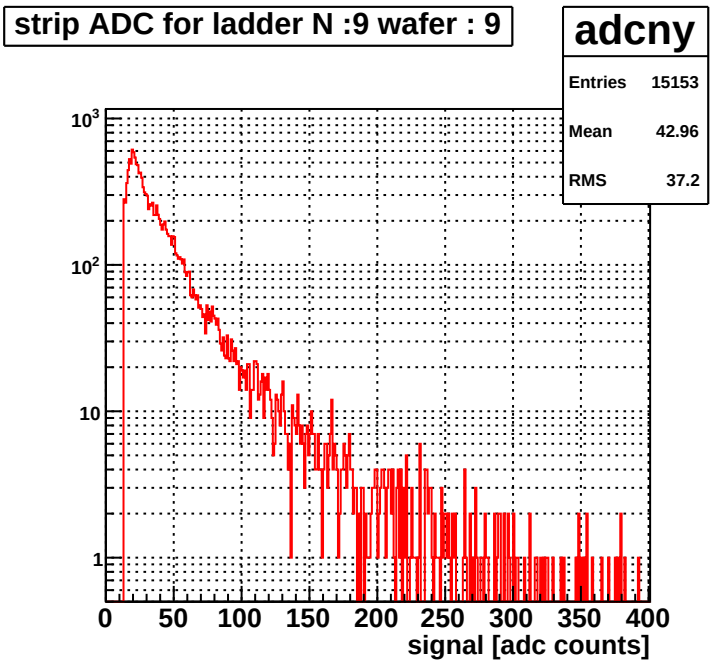

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 33901
Mean 37.95
RMS 31.78
signal [adc counts]

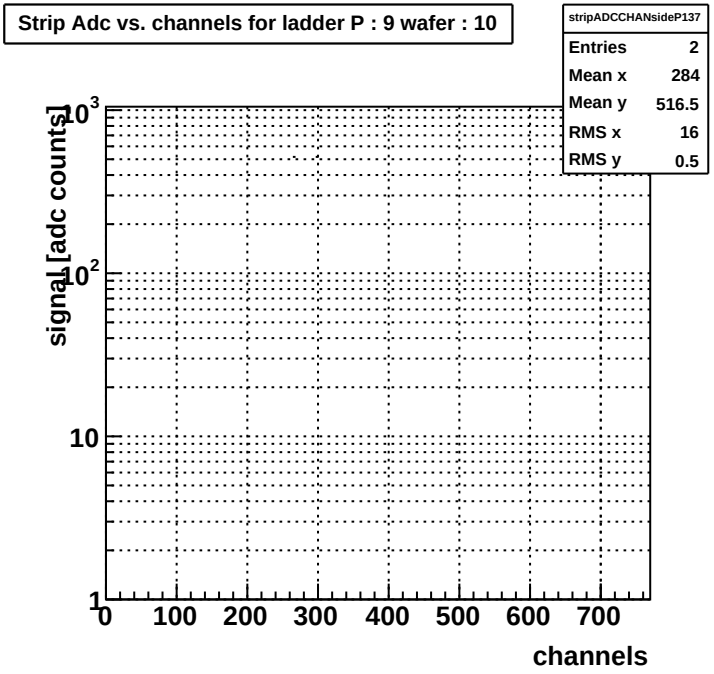

strip ADC for ladder N :9 wafer : 8
adcny
Entries 27127
Mean 35.12
RMS 33.74
signal [adc counts]

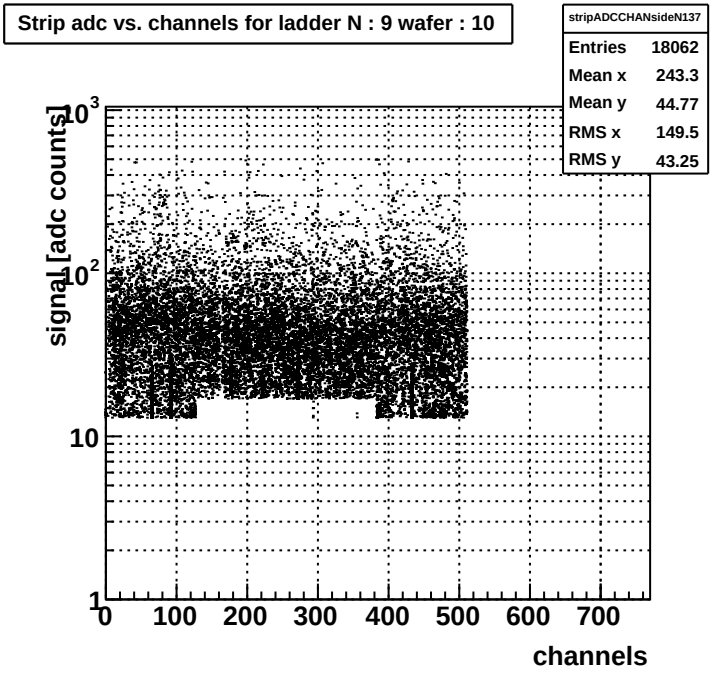

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 13156
Mean x 282.8
Mean y 41.4
RMS x 215.3
RMS y 43.07
signal [adc counts]
channels

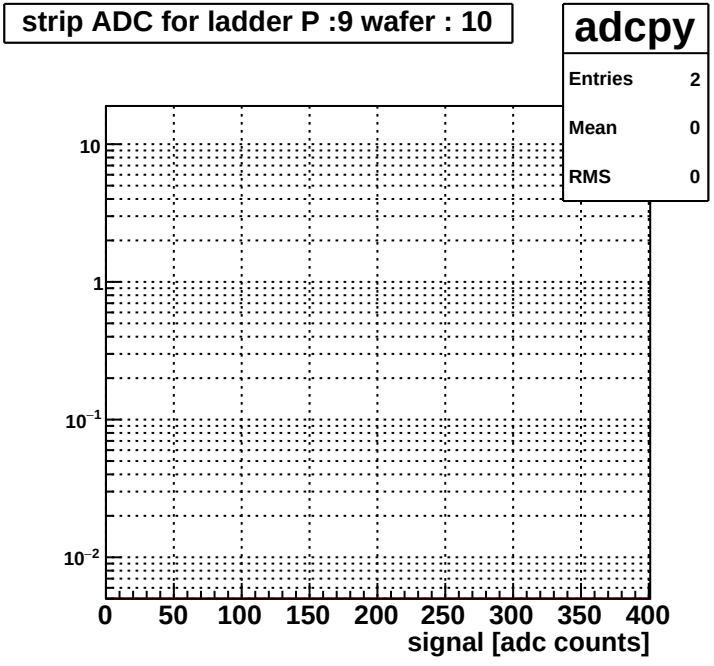

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 15153
Mean x 331.4
Mean y 42.84
RMS x 166.9
RMS y 39.26
signal [adc counts]
channels

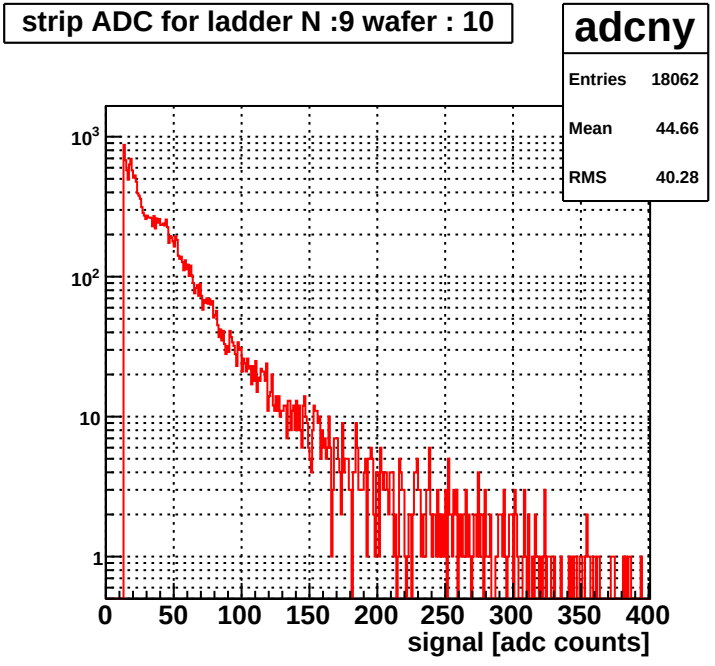

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 13156
Mean 40.54
RMS 35.07
signal [adc counts]

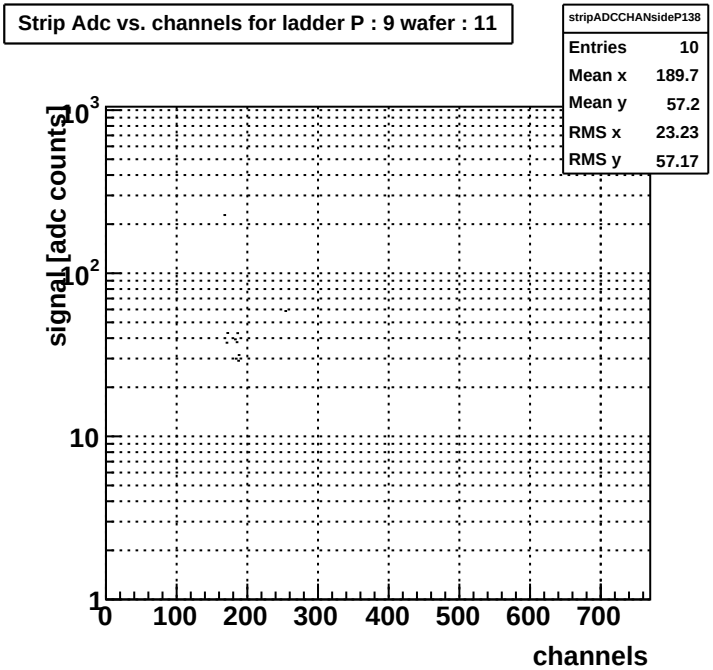

strip ADC for ladder N :9 wafer : 9
adcny
Entries 15153
Mean 42.96
RMS 37.2
signal [adc counts]

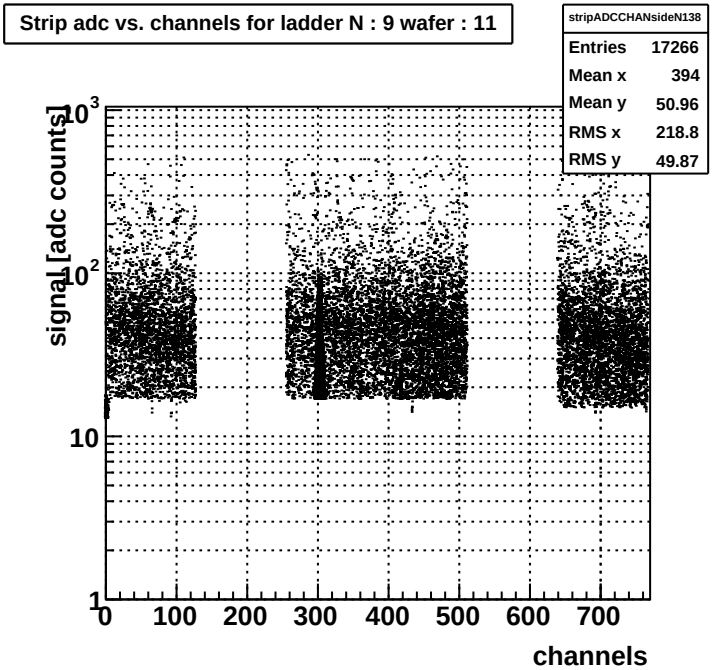

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 2
Mean x 284
Mean y 516.5
RMS x 16
RMS y 0.5
signal [adc counts]
channels

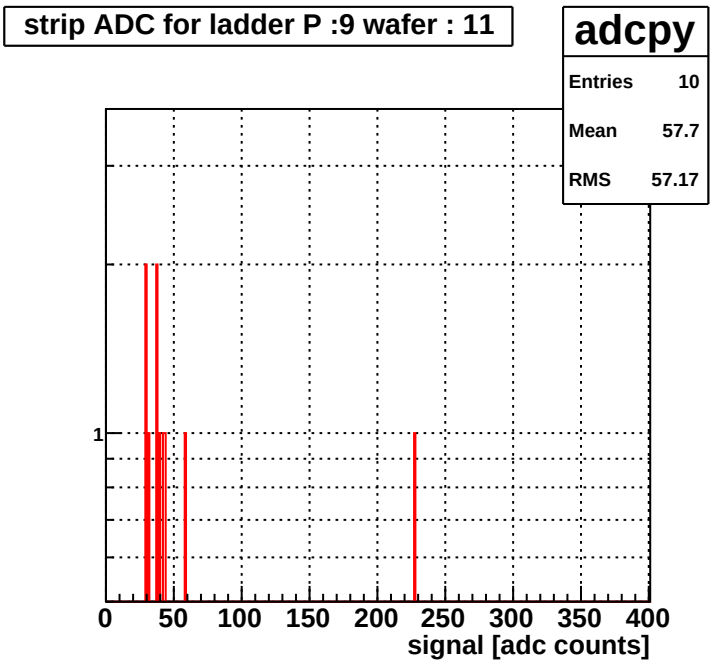

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 18062
Mean x 243.3
Mean y 44.77
RMS x 149.5
RMS y 43.25
signal [adc counts]
channels

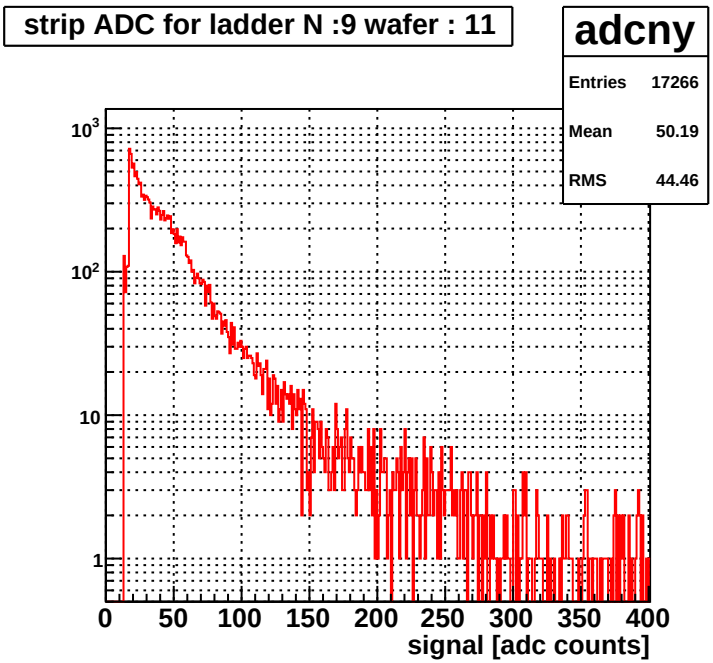

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

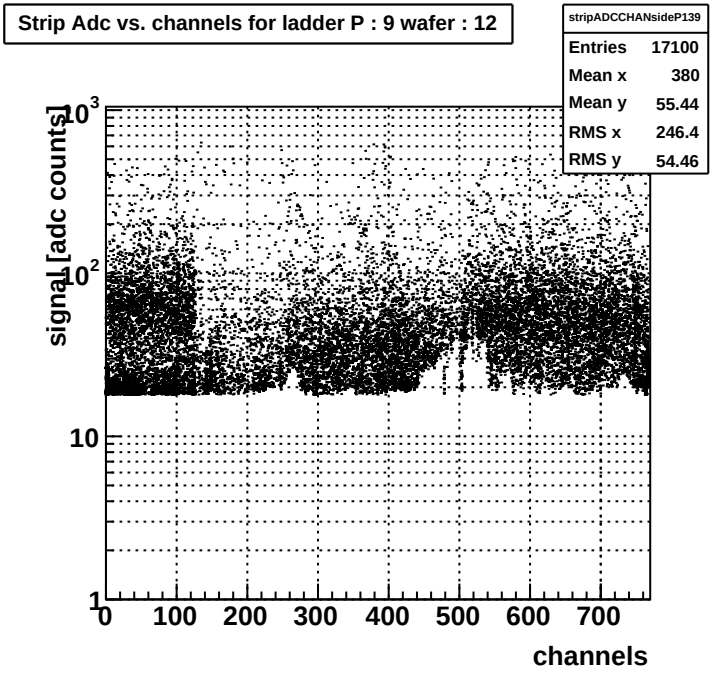

strip ADC for ladder N :9 wafer : 10
adcny
Entries 18062
Mean 44.66
RMS 40.28
signal [adc counts]

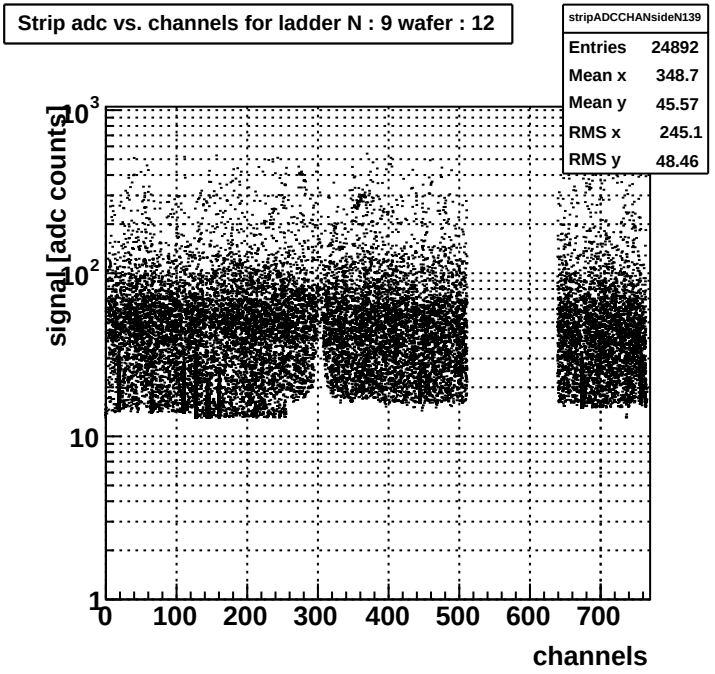

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 10
Mean x 189.7
Mean y 57.2
RMS x 23.23
RMS y 57.17
signal [adc counts]
channels

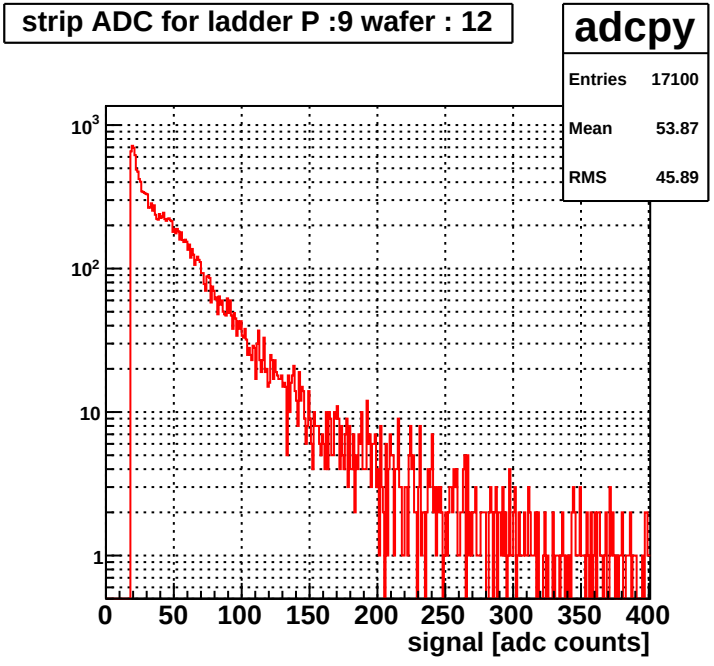

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 17266
Mean x 394
Mean y 50.96
RMS x 218.8
RMS y 49.87
signal [adc counts]
channels

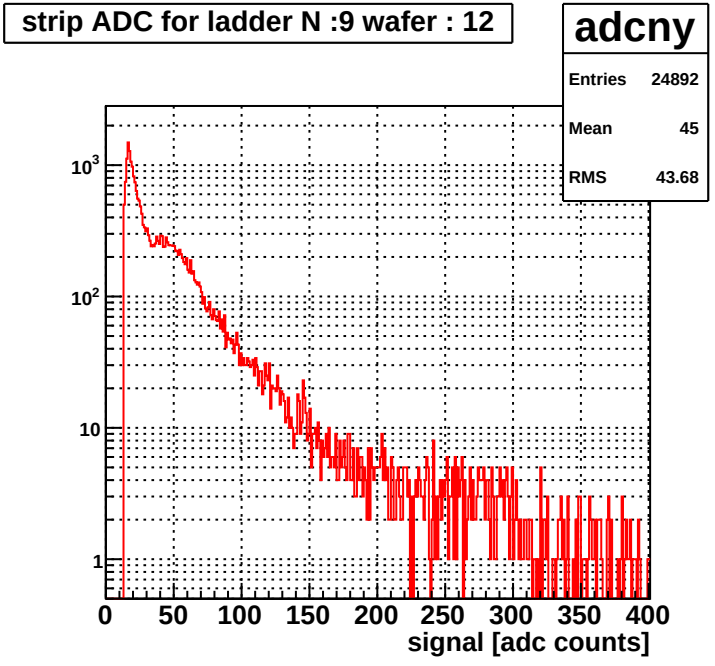

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 10
Mean 57.7
RMS 57.17
signal [adc counts]

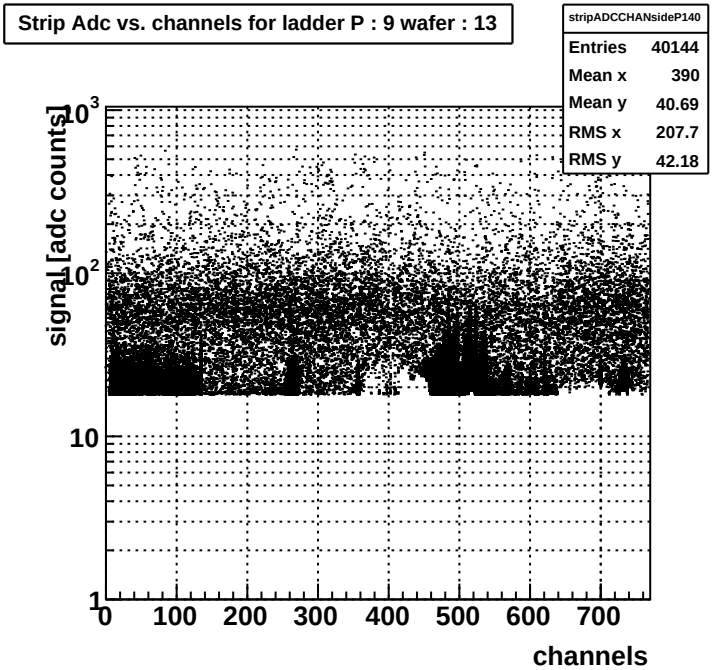

strip ADC for ladder N :9 wafer : 11
adcny
Entries 17266
Mean 50.19
RMS 44.46
signal [adc counts]

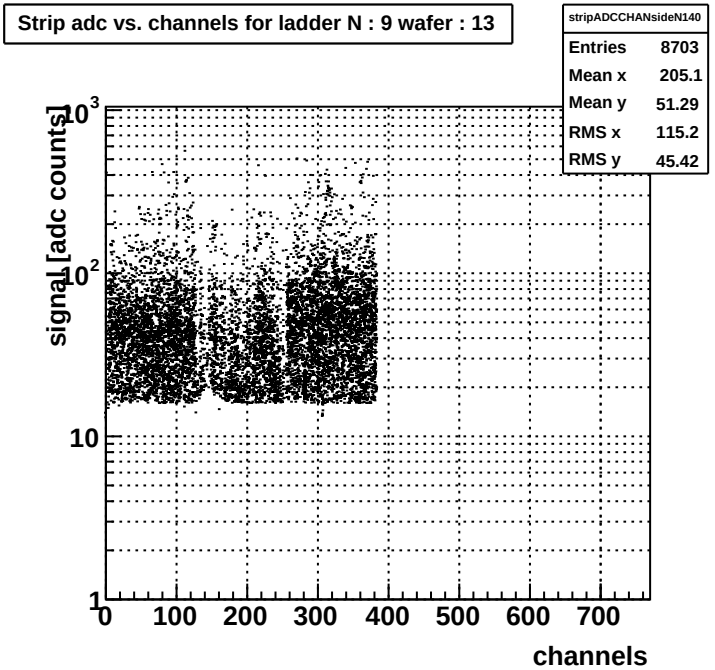

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 17100
Mean x 380
Mean y 55.44
RMS x 246.4
RMS y 54.46
signal [adc counts]
channels

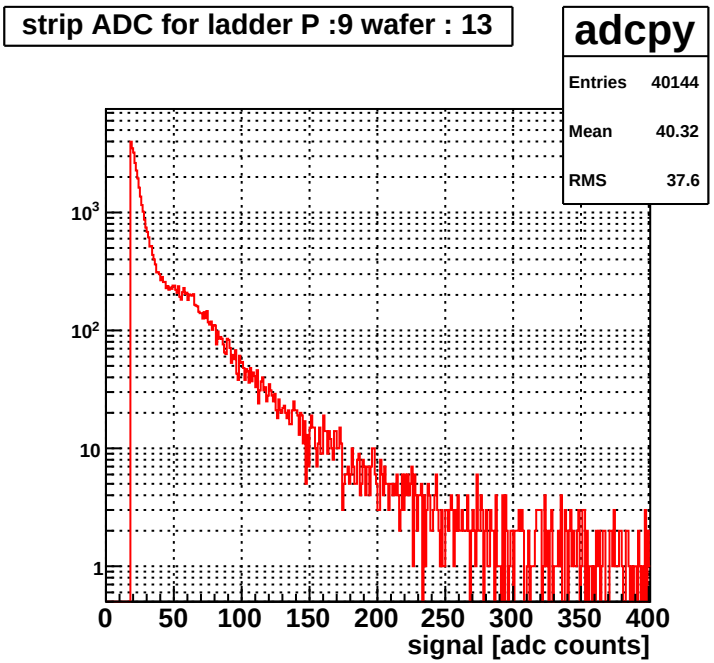

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 24892
Mean x 348.7
Mean y 45.57
RMS x 245.1
RMS y 48.46
signal [adc counts]
channels

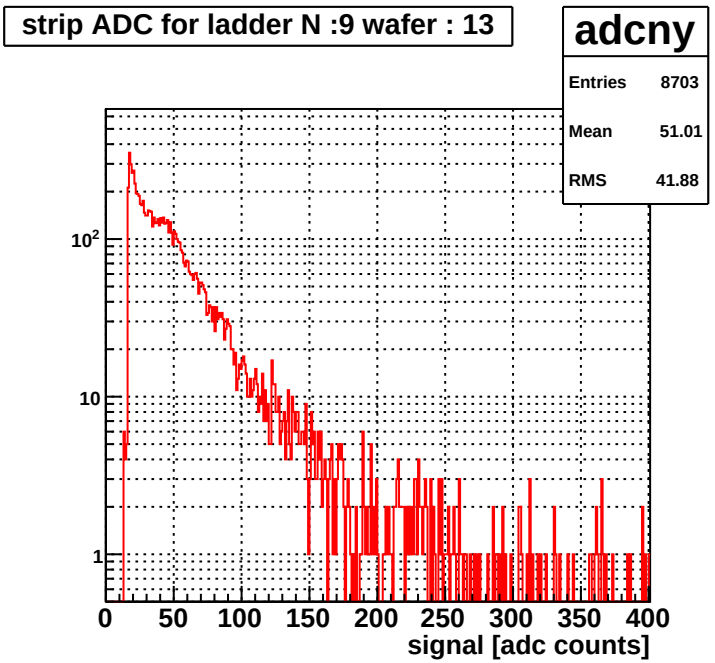

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 17100
Mean 53.87
RMS 45.89
signal [adc counts]

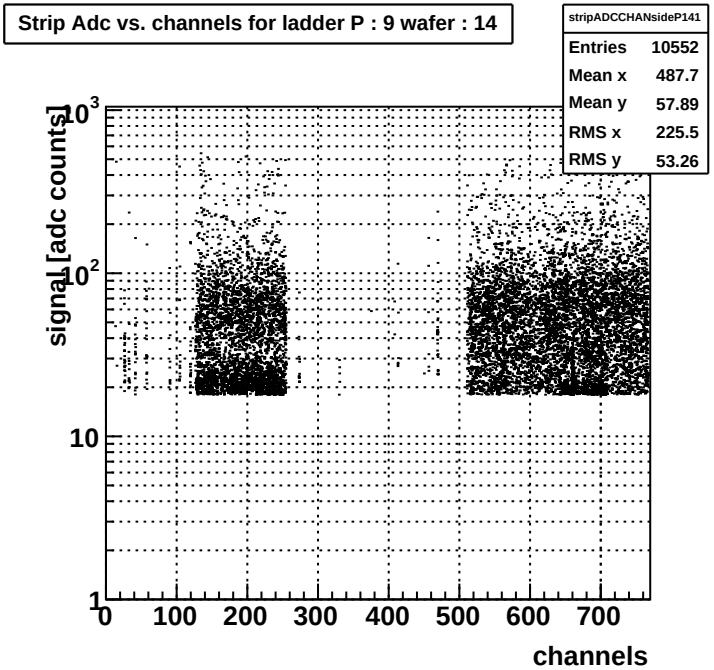

strip ADC for ladder N :9 wafer : 12
adcny
Entries 24892
Mean 45
RMS 43.68
signal [adc counts]

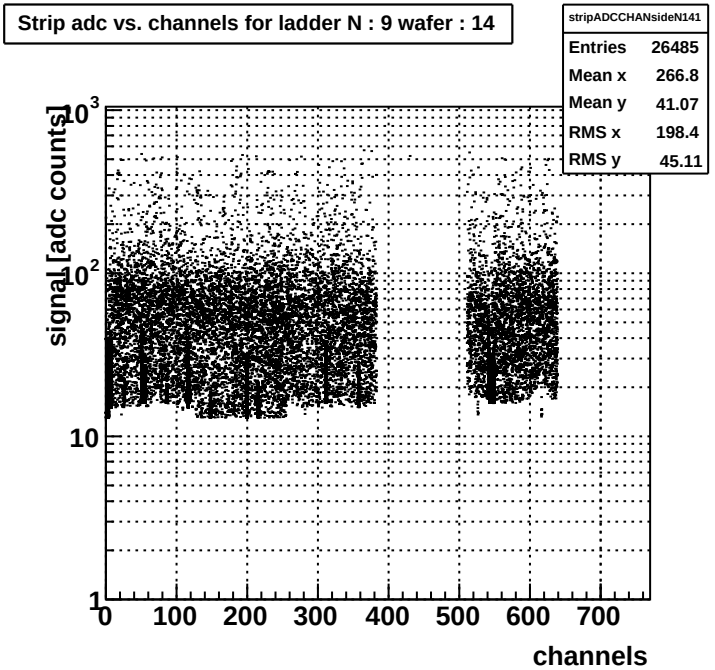

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 40144
Mean x 390
Mean y 40.69
RMS x 207.7
RMS y 42.18
signal [adc counts]
channels

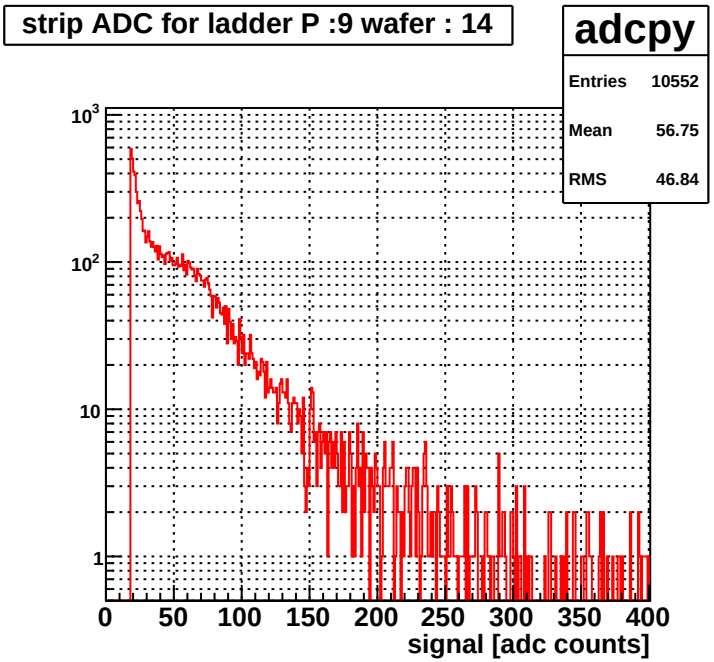

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 8703
Mean x 205.1
Mean y 51.29
RMS x 115.2
RMS y 45.42
signal [adc counts]
channels

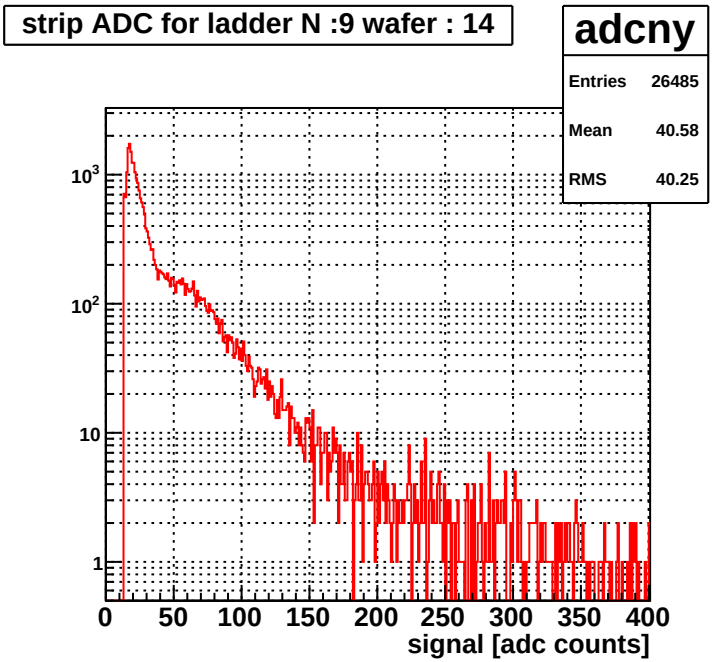

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 40144
Mean 40.32
RMS 37.6
signal [adc counts]

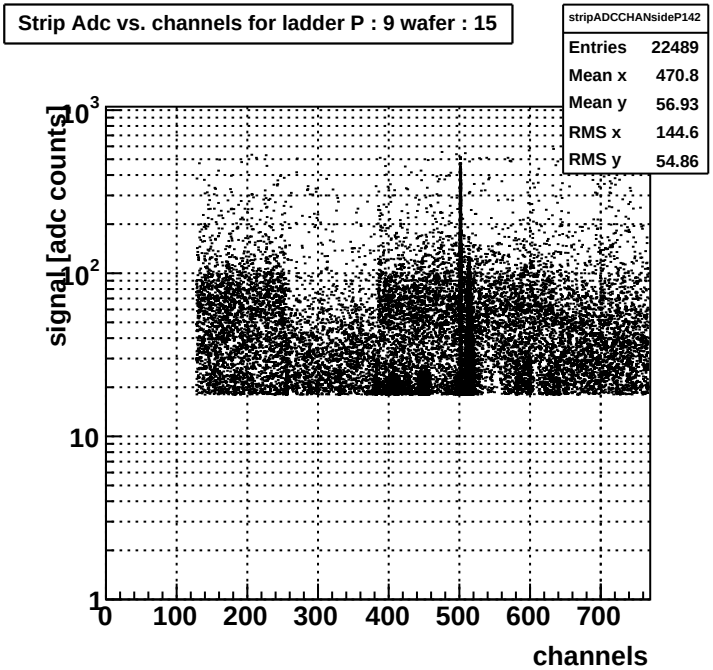

strip ADC for ladder N :9 wafer : 13
adcny
Entries 8703
Mean 51.01
RMS 41.88
signal [adc counts]

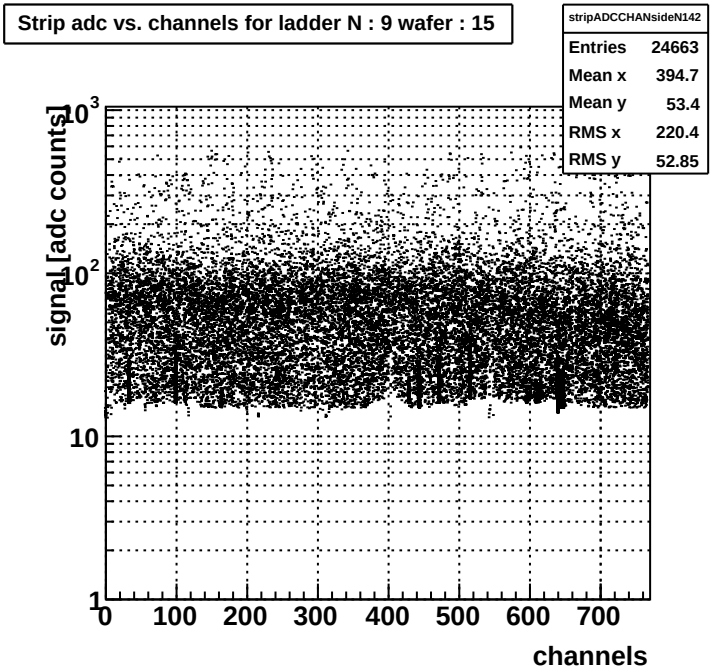

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 10552
Mean x 487.7
Mean y 57.89
RMS x 225.5
RMS y 53.26
signal [adc counts]
channels

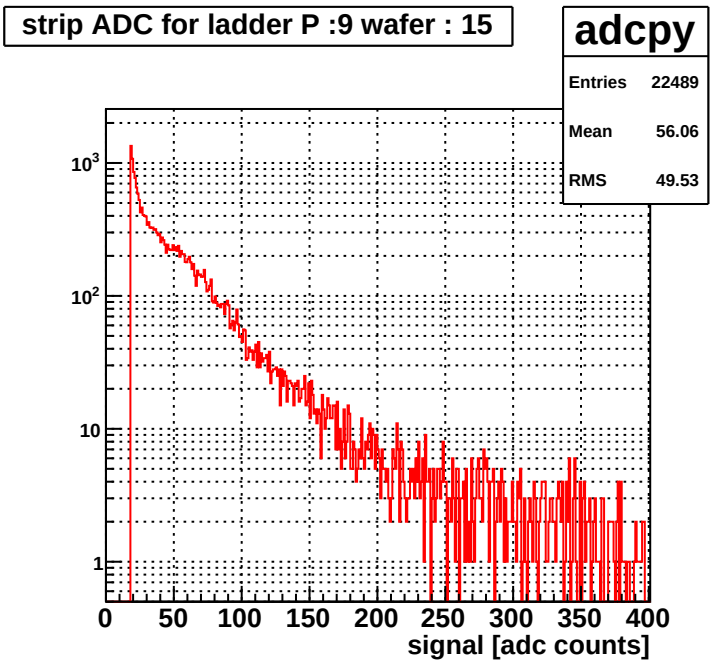

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 26485
Mean x 266.8
Mean y 41.07
RMS x 198.4
RMS y 45.11
signal [adc counts]
channels

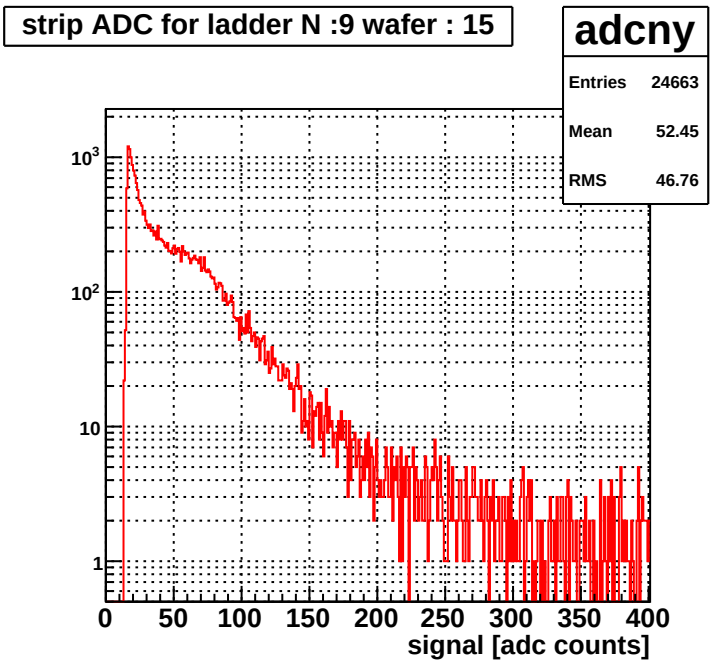

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 10552
Mean 56.75
RMS 46.84
signal [adc counts]

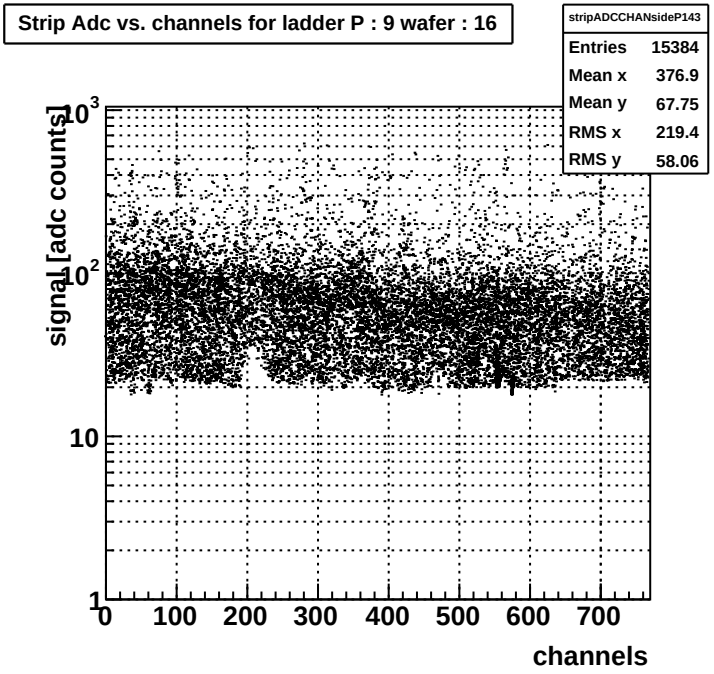

strip ADC for ladder N :9 wafer : 14
adcny
Entries 26485
Mean 40.58
RMS 40.25
signal [adc counts]

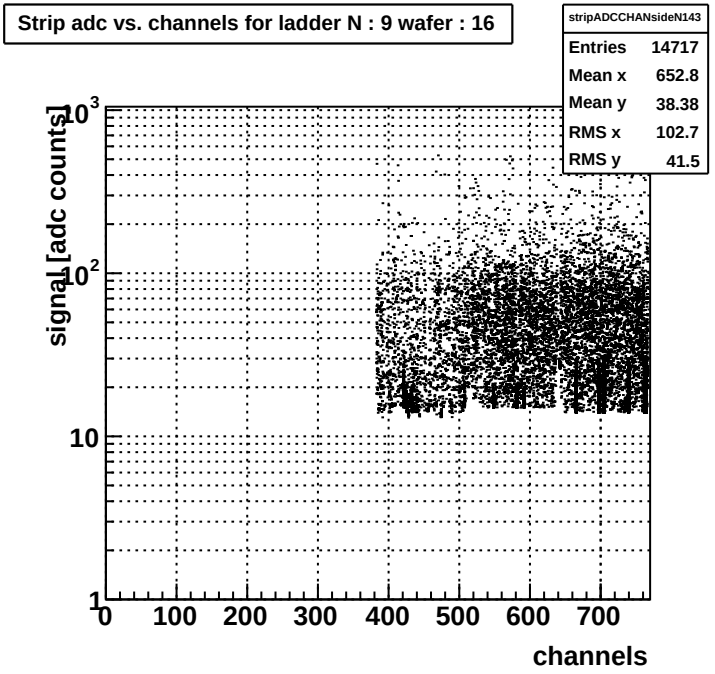

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 22489
Mean x 470.8
Mean y 56.93
RMS x 144.6
RMS y 54.86
signal [adc counts]
channels

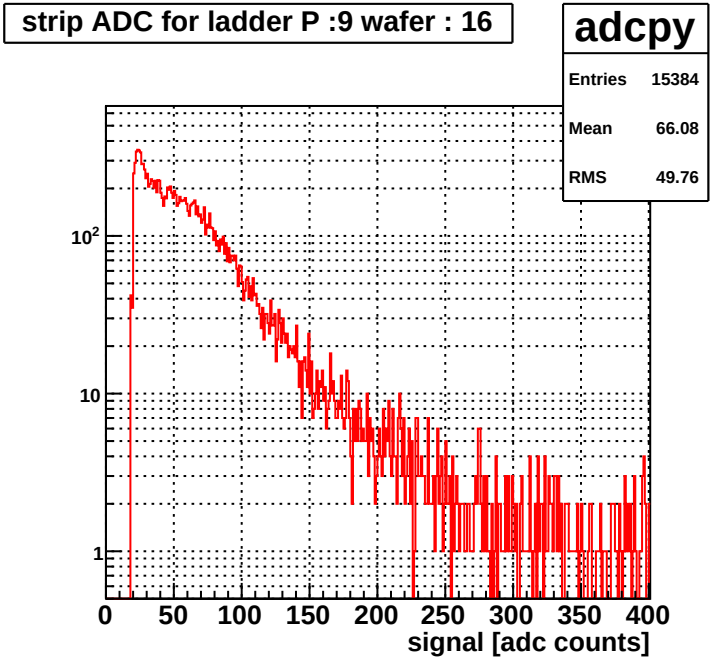

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 24663
Mean x 394.7
Mean y 53.4
RMS x 220.4
RMS y 52.85
signal [adc counts]
channels

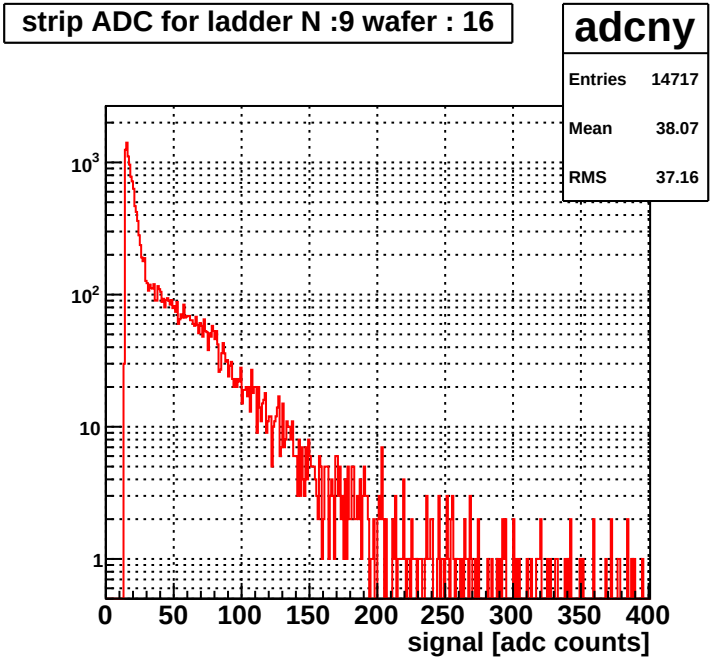

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 22489
Mean 56.06
RMS 49.53
signal [adc counts]

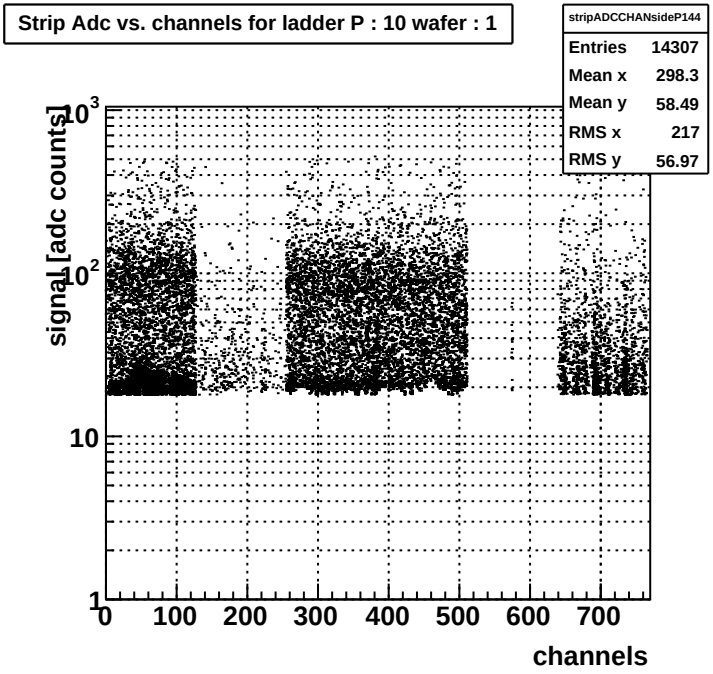

strip ADC for ladder N :9 wafer : 15
adcny
Entries 24663
Mean 52.45
RMS 46.76
signal [adc counts]

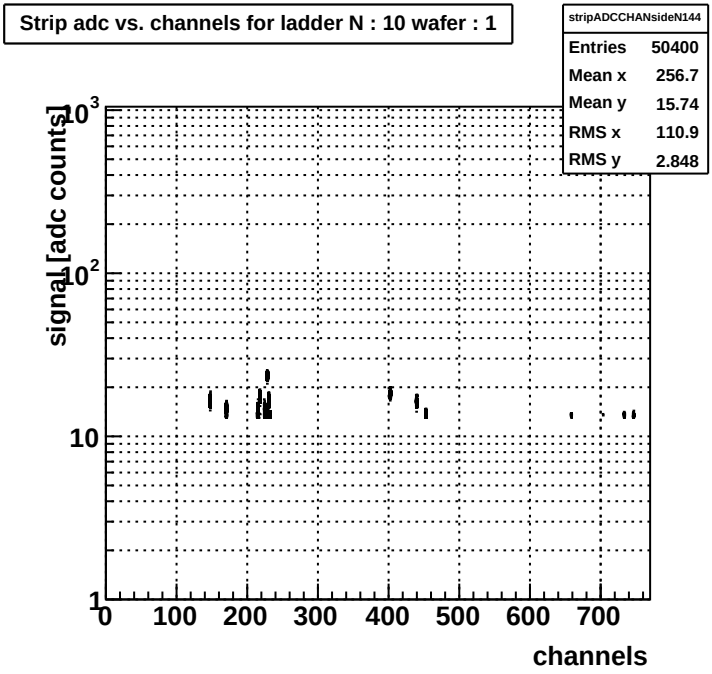

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 15384
Mean x 376.9
Mean y 67.75
RMS x 219.4
RMS y 58.06
signal [adc counts]
channels

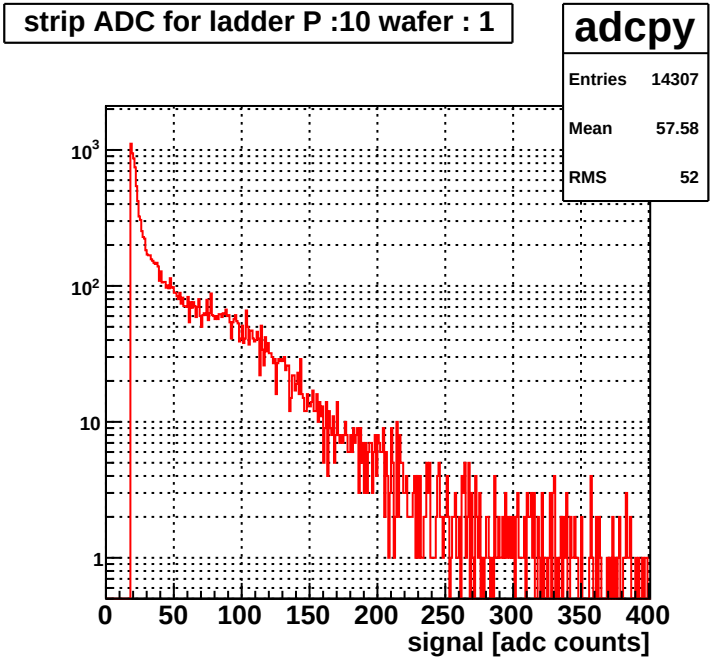

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 14717
Mean x 652.8
Mean y 38.38
RMS x 102.7
RMS y 41.5
signal [adc counts]
channels

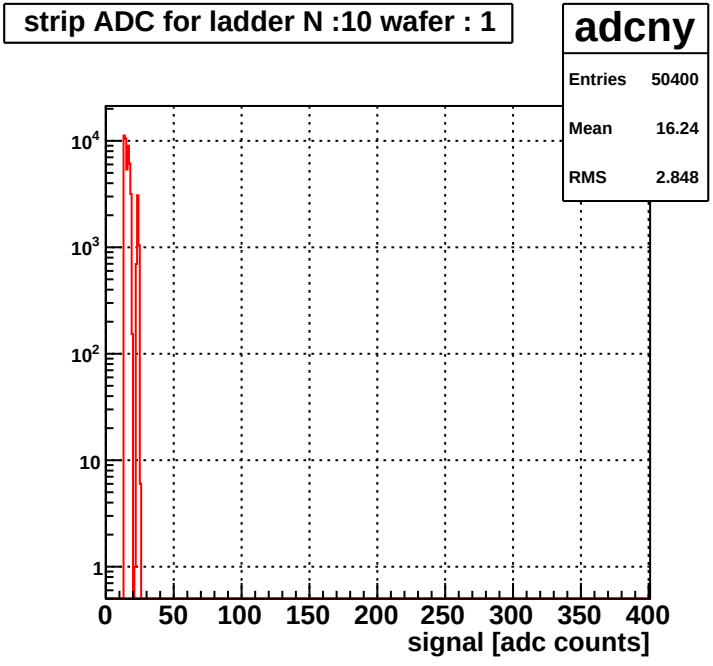

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 15384
Mean 66.08
RMS 49.76
signal [adc counts]

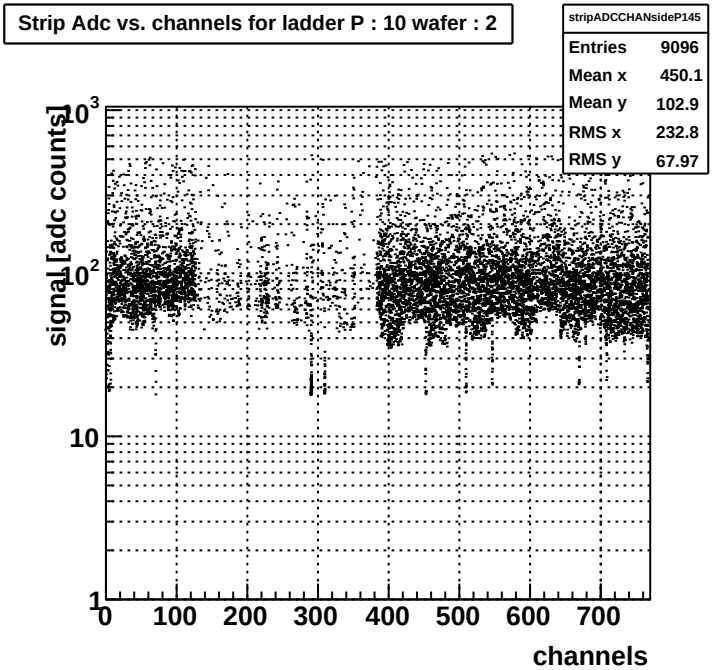

strip ADC for ladder N :9 wafer : 16
adcny
Entries 14717
Mean 38.07
RMS 37.16
signal [adc counts]

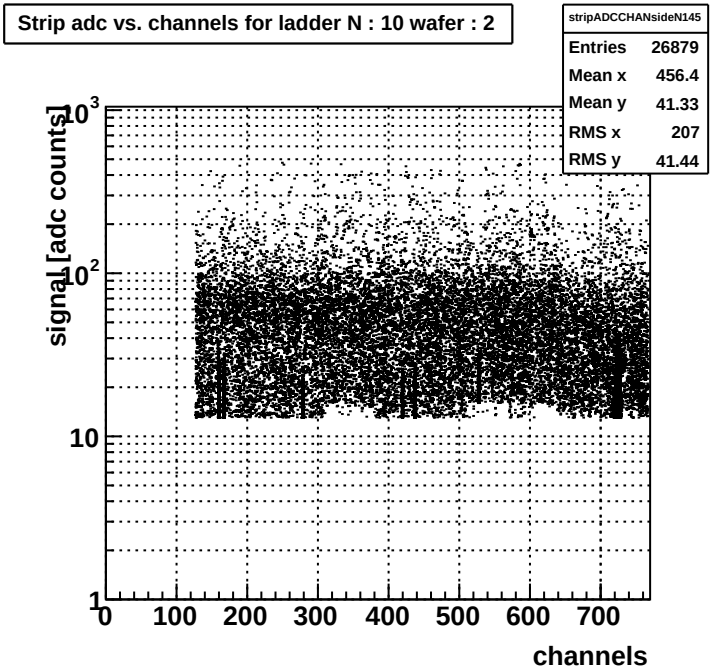

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 14307
Mean x 298.3
Mean y 58.49
RMS x 217
RMS y 56.97
signal [adc counts]
channels

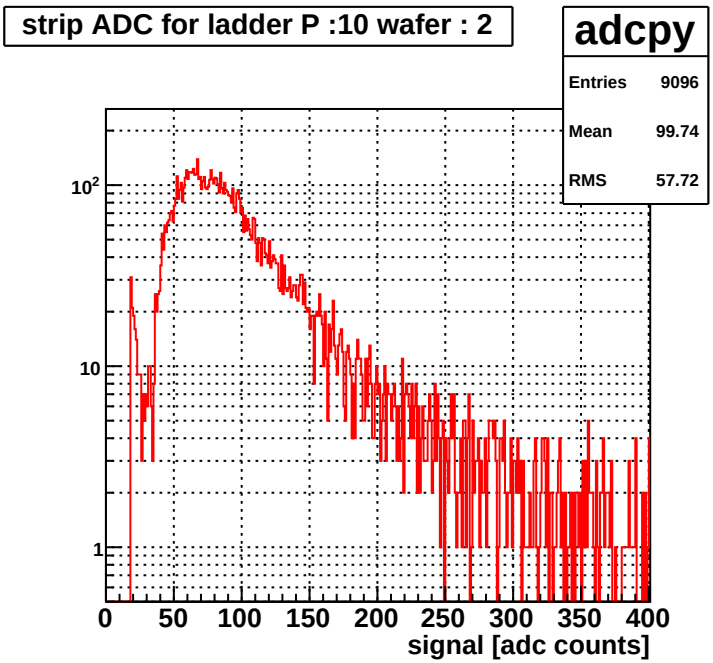

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 50400
Mean x 256.7
Mean y 15.74
RMS x 110.9
RMS y 2.848
signal [adc counts]
channels

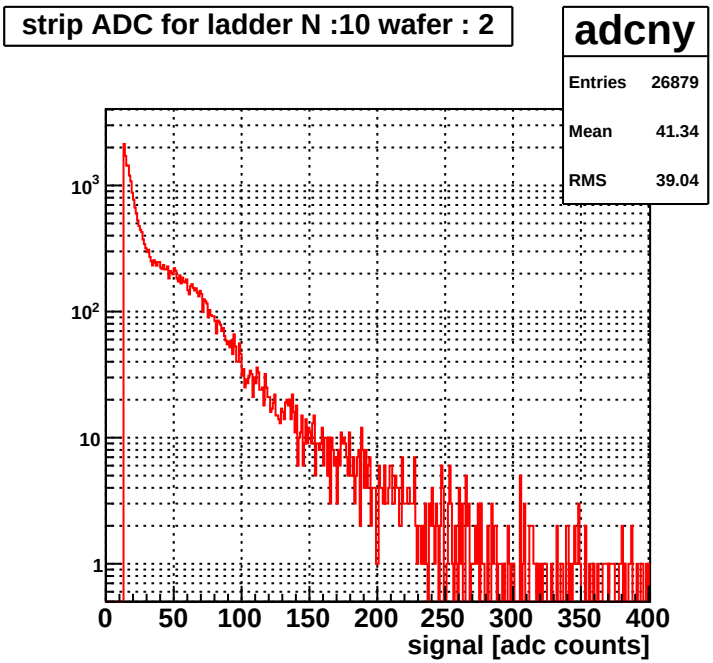

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 14307
Mean 57.58
RMS 52
signal [adc counts]

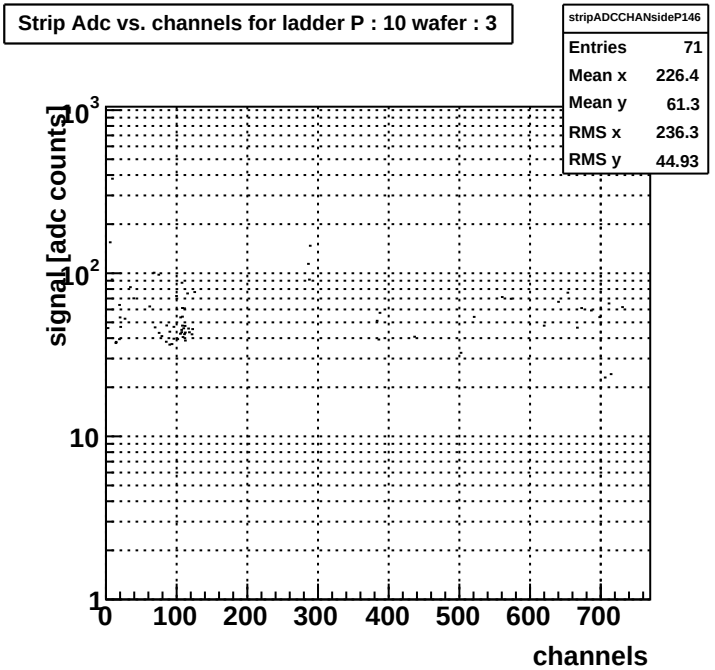

strip ADC for ladder N :10 wafer : 1
adcny
Entries 50400
Mean 16.24
RMS 2.848
signal [adc counts]

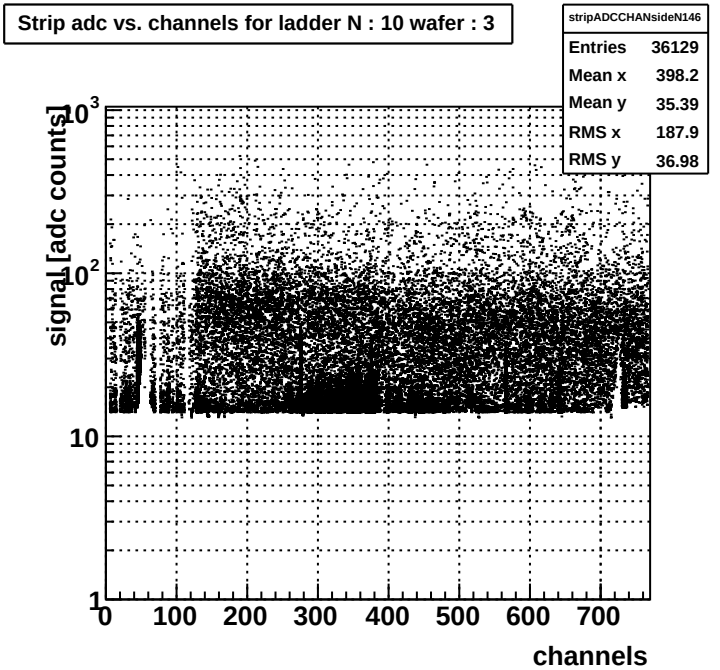

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 9096
Mean x 450.1
Mean y 102.9
RMS x 232.8
RMS y 67.97
signal [adc counts]
channels

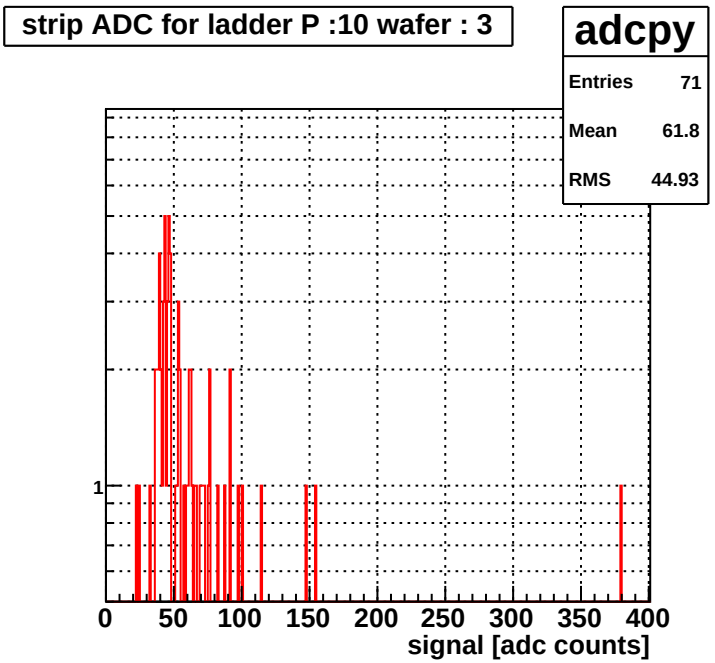

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 26879
Mean x 456.4
Mean y 41.33
RMS x 207
RMS y 41.44
signal [adc counts]
channels

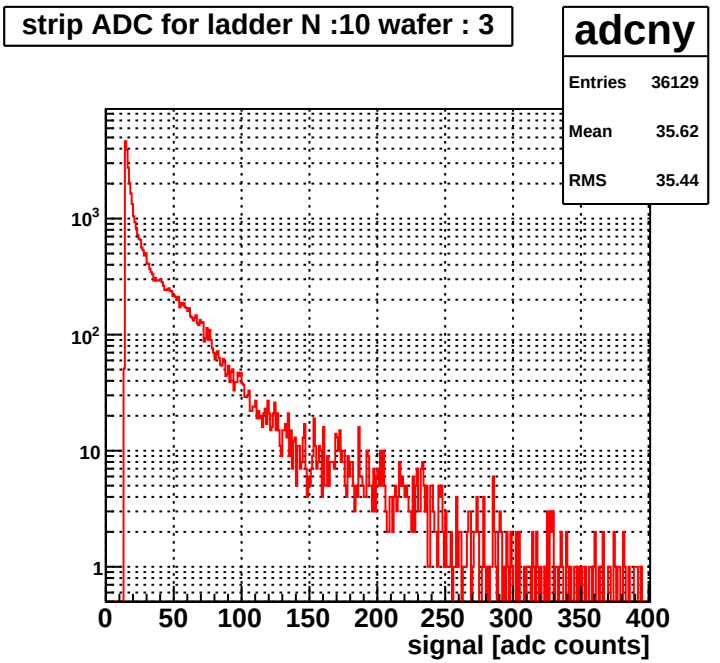

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 9096
Mean 99.74
RMS 57.72
signal [adc counts]

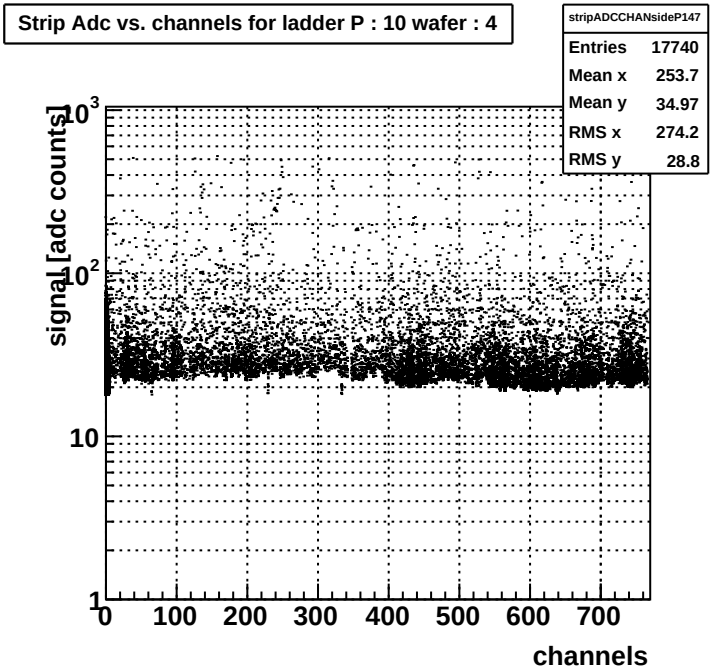

strip ADC for ladder N :10 wafer : 2
adcny
Entries 26879
Mean 41.34
RMS 39.04
signal [adc counts]

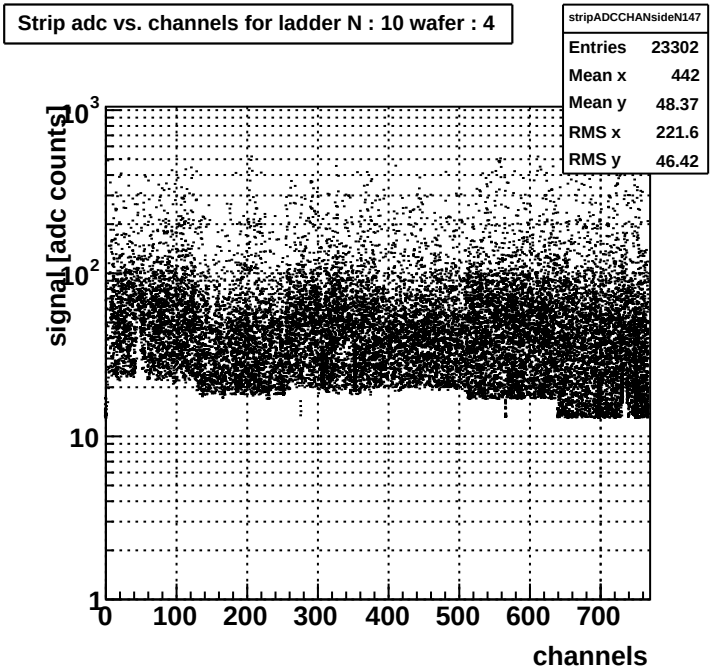

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 71
Mean x 226.4
Mean y 61.3
RMS x 236.3
RMS y 44.93
signal [adc counts]
channels

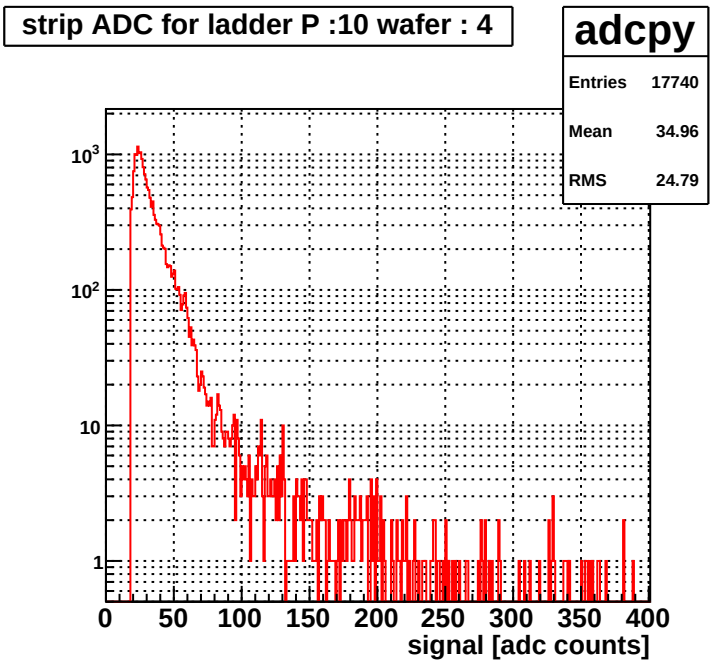

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 36129
Mean x 398.2
Mean y 35.39
RMS x 187.9
RMS y 36.98
signal [adc counts]
channels

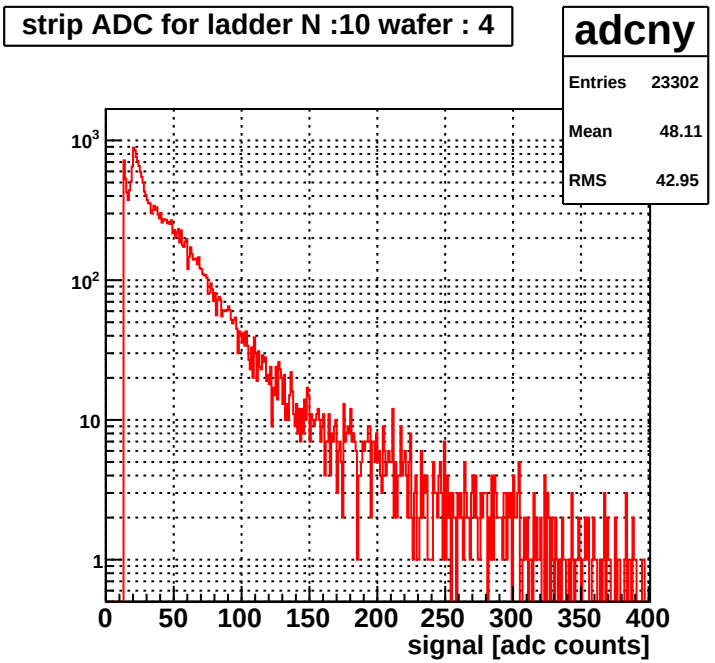

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 71
Mean 61.8
RMS 44.93
signal [adc counts]

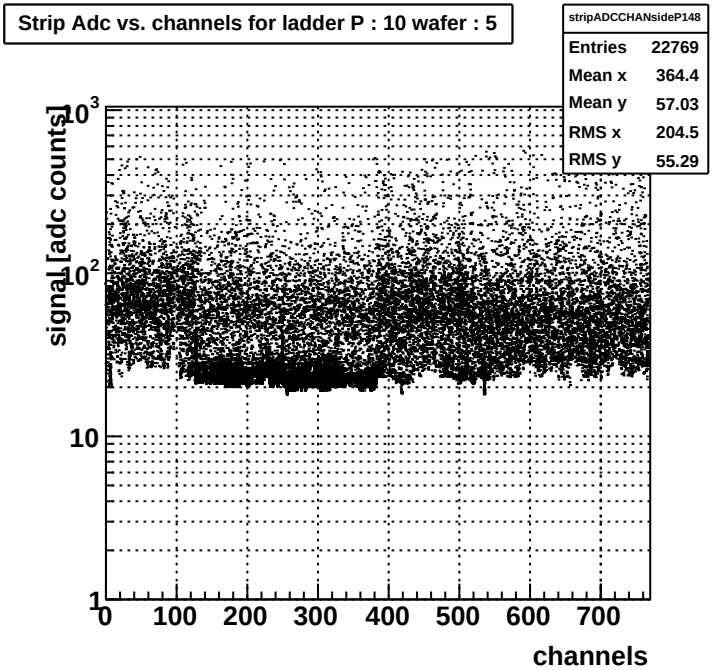

strip ADC for ladder N :10 wafer : 3
adcny
Entries 36129
Mean 35.62
RMS 35.44
signal [adc counts]

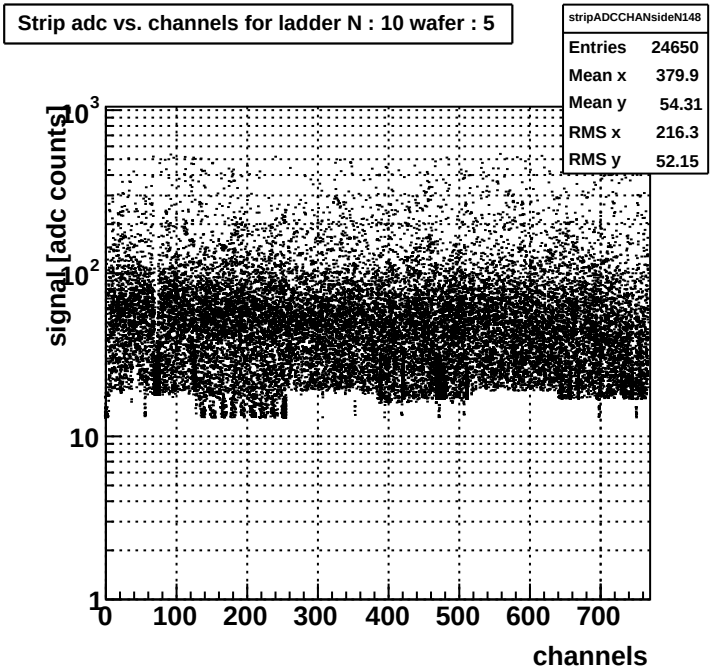

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 17740
Mean x 253.7
Mean y 34.97
RMS x 274.2
RMS y 28.8
signal [adc counts]
channels

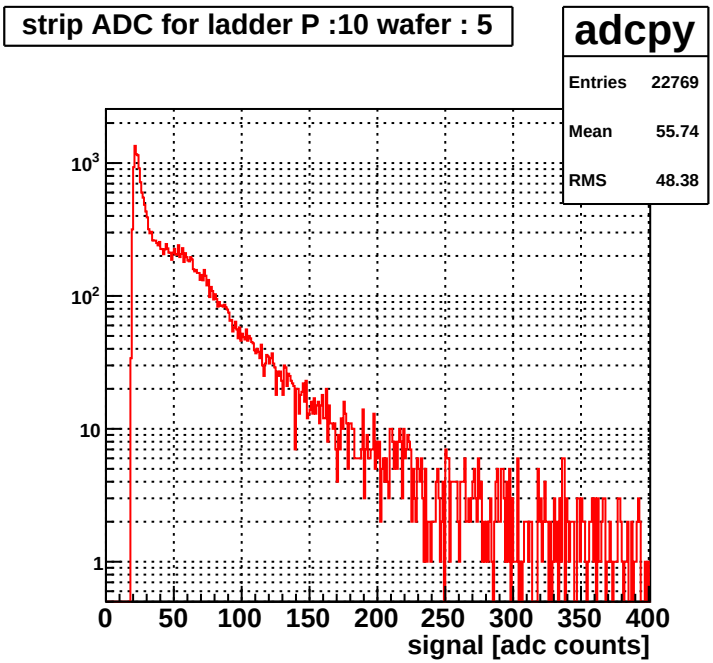

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 23302
Mean x 442
Mean y 48.37
RMS x 221.6
RMS y 46.42
signal [adc counts]
channels

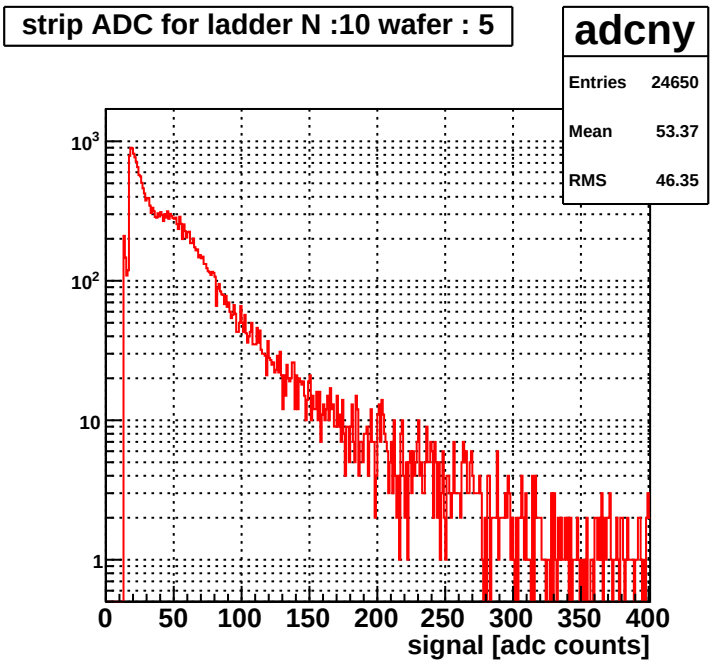

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 17740
Mean 34.96
RMS 24.79
signal [adc counts]

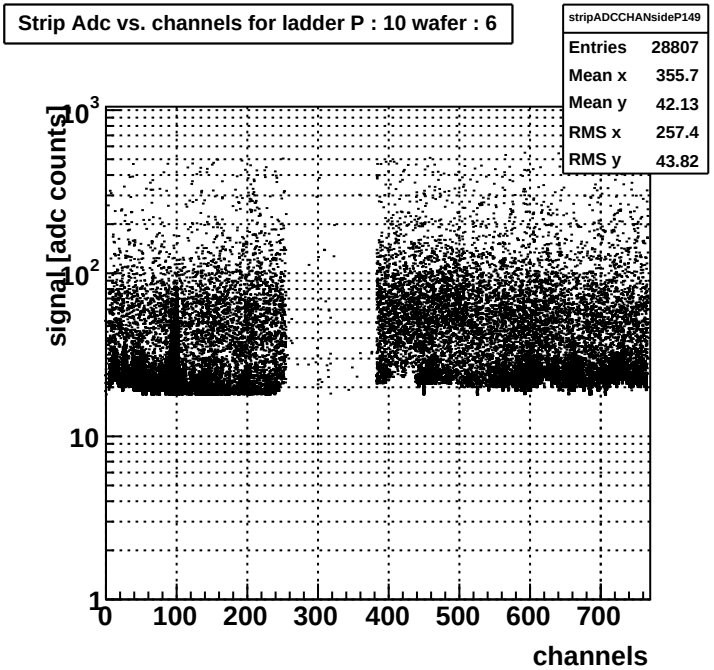

strip ADC for ladder N :10 wafer : 4
adcny
Entries 23302
Mean 48.11
RMS 42.95
signal [adc counts]

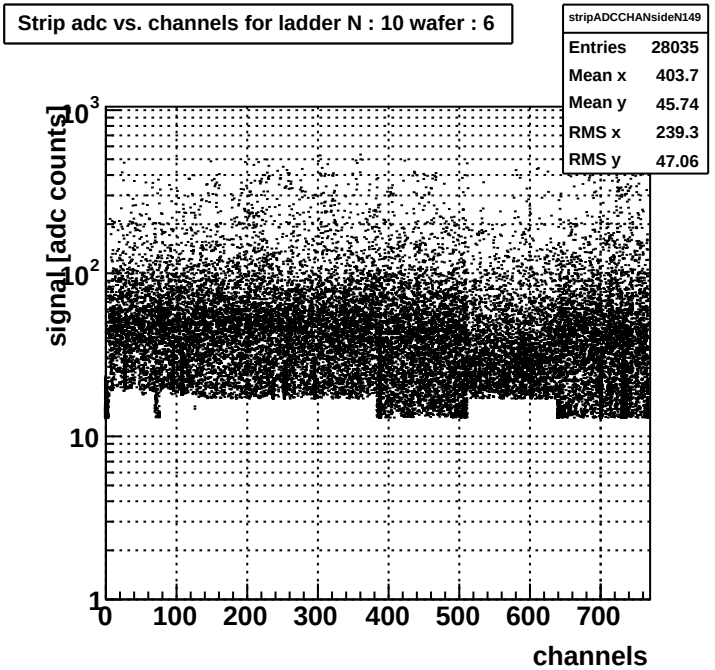

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 22769
Mean x 364.4
Mean y 57.03
RMS x 204.5
RMS y 55.29
signal [adc counts]
channels

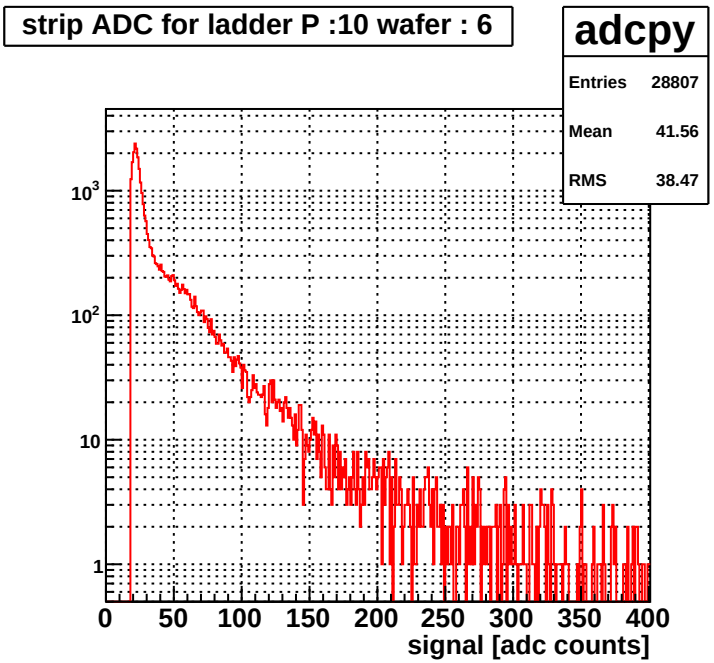

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 24650
Mean x 379.9
Mean y 54.31
RMS x 216.3
RMS y 52.15
signal [adc counts]
channels

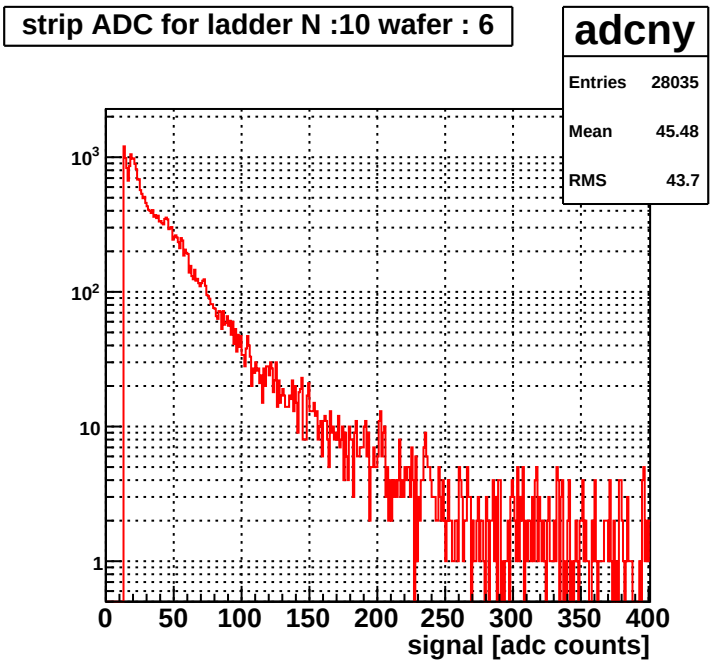

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 22769
Mean 55.74
RMS 48.38
signal [adc counts]

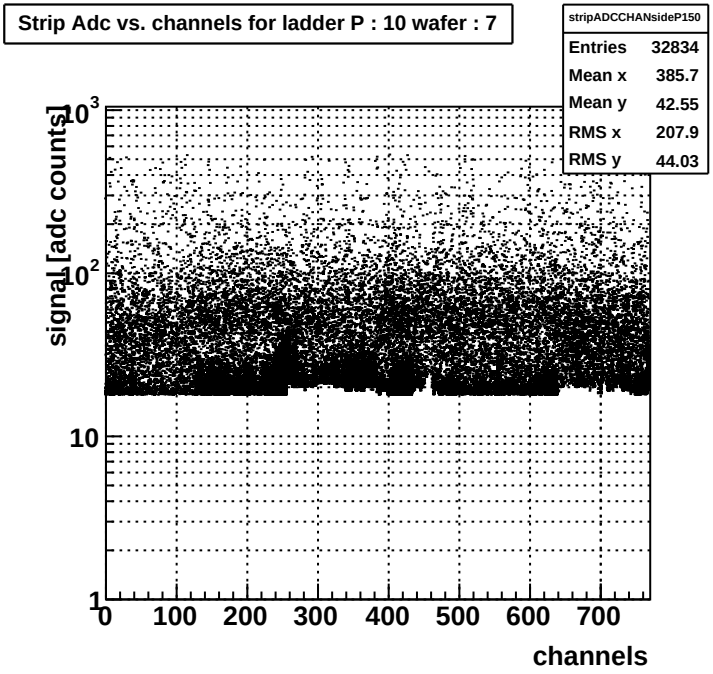

strip ADC for ladder N :10 wafer : 5
adcny
Entries 24650
Mean 53.37
RMS 46.35
signal [adc counts]

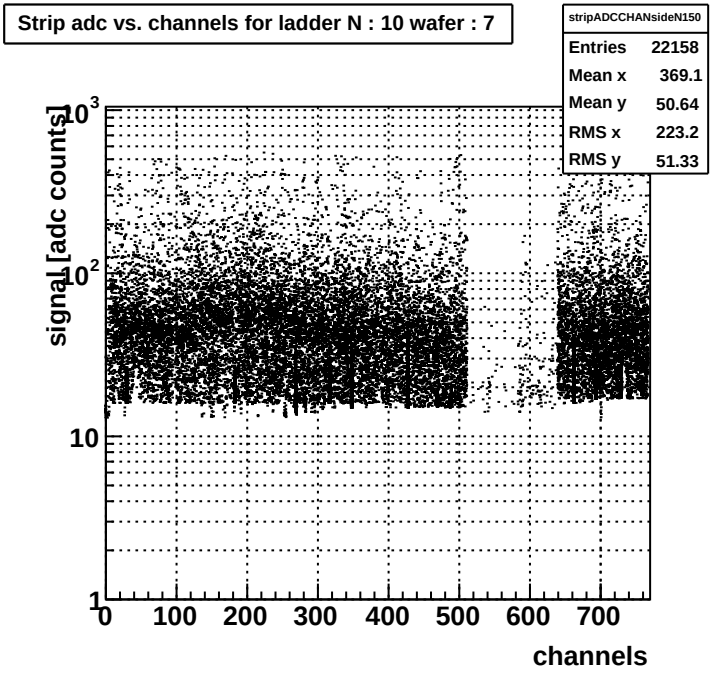

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 28807
Mean x 355.7
Mean y 42.13
RMS x 257.4
RMS y 43.82
signal [adc counts]
channels

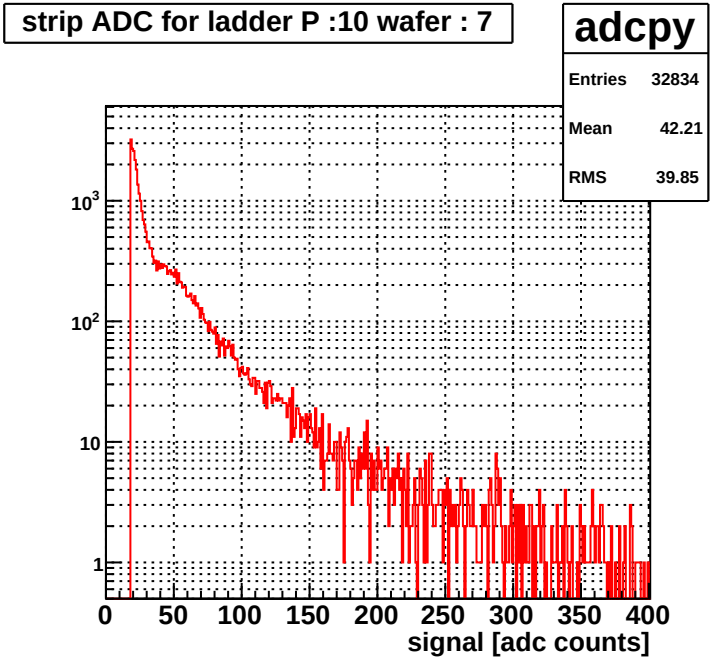

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 28035
Mean x 403.7
Mean y 45.74
RMS x 239.3
RMS y 47.06
signal [adc counts]
channels

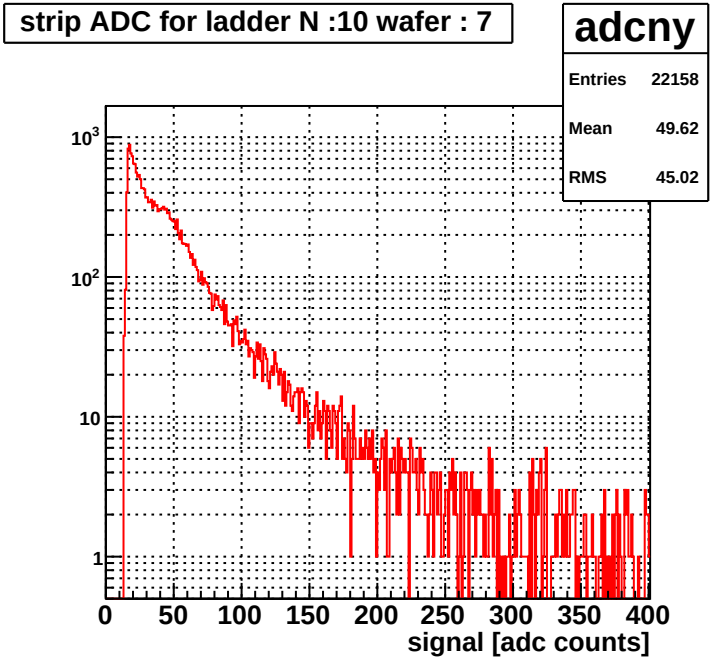

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 28807
Mean 41.56
RMS 38.47
signal [adc counts]

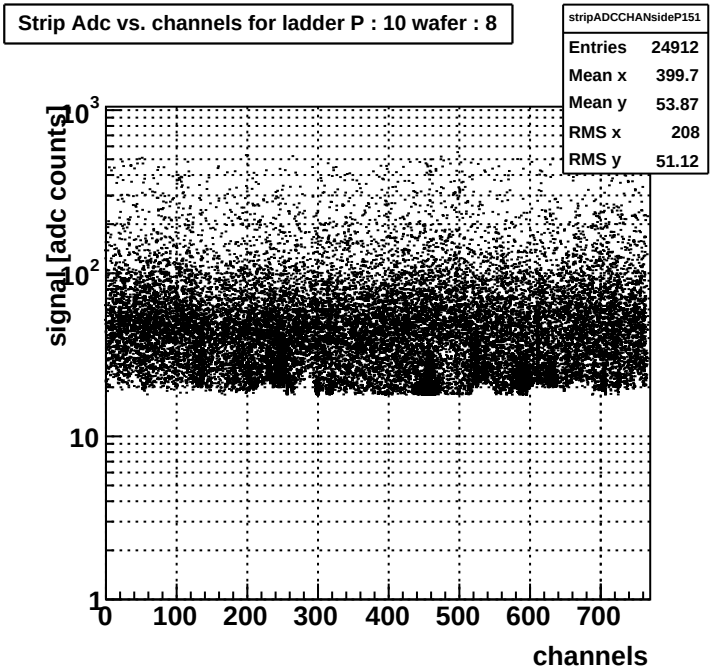

strip ADC for ladder N :10 wafer : 6
adcny
Entries 28035
Mean 45.48
RMS 43.7
signal [adc counts]

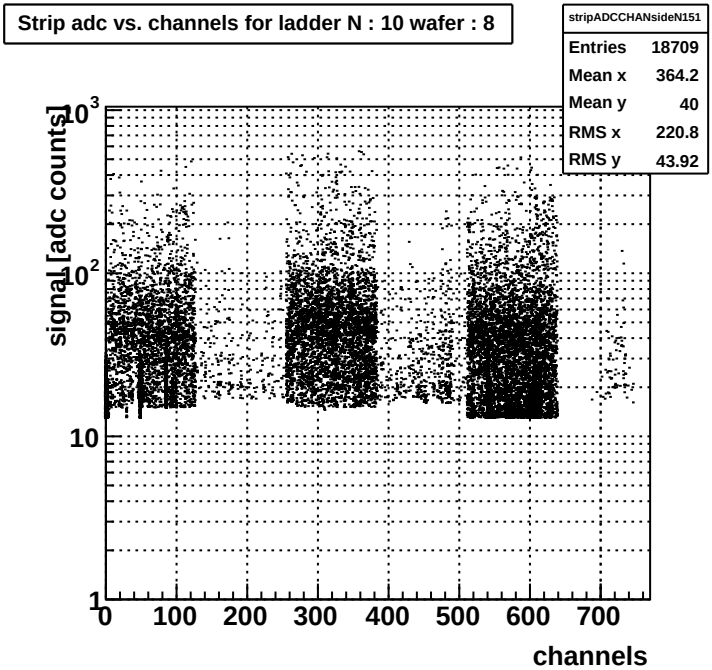

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 32834
Mean x 385.7
Mean y 42.55
RMS x 207.9
RMS y 44.03
signal [adc counts]
channels

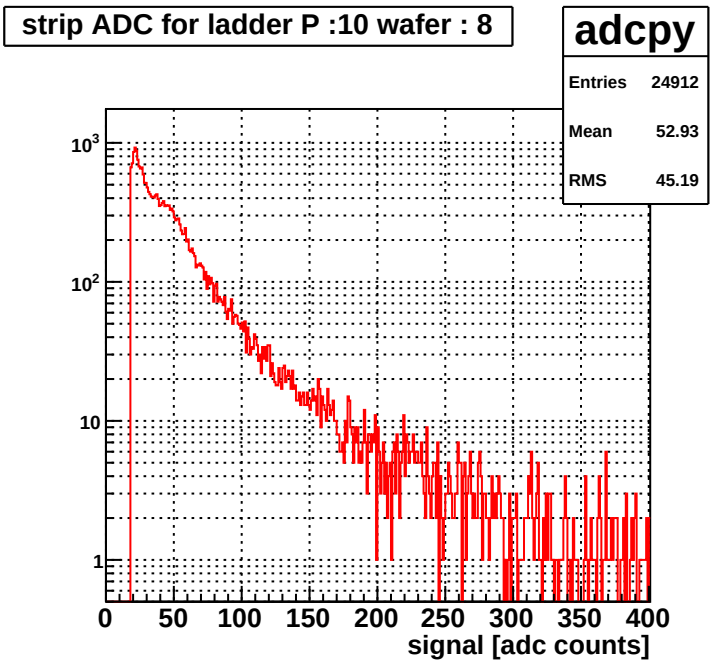

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 22158
Mean x 369.1
Mean y 50.64
RMS x 223.2
RMS y 51.33
signal [adc counts]
channels

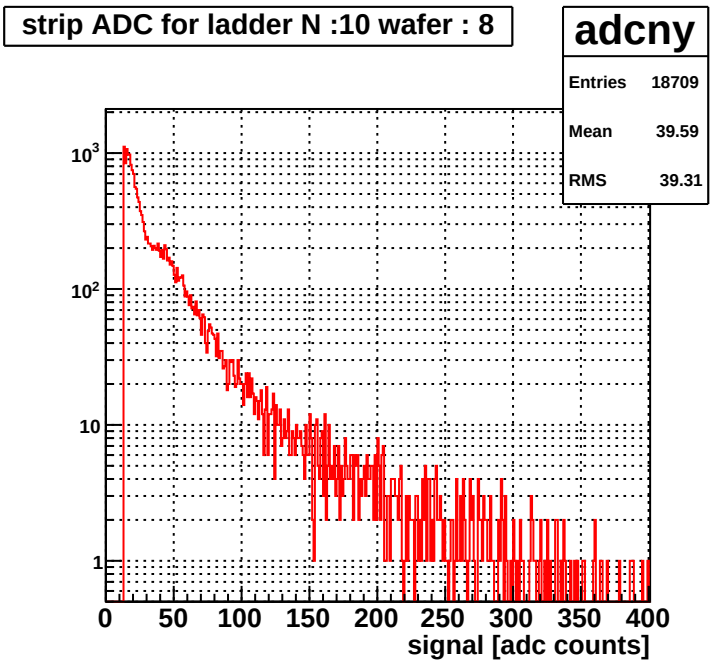

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 32834
Mean 42.21
RMS 39.85
signal [adc counts]

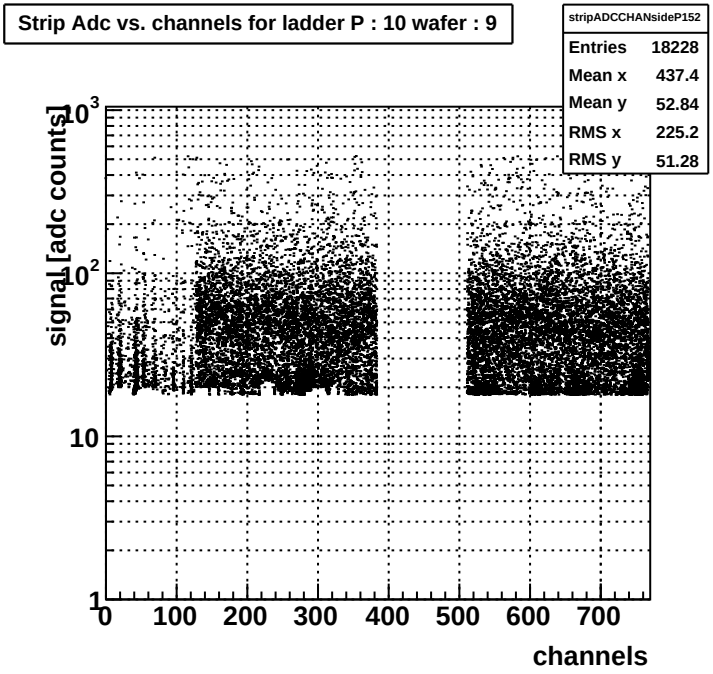

strip ADC for ladder N :10 wafer : 7
adcny
Entries 22158
Mean 49.62
RMS 45.02
signal [adc counts]

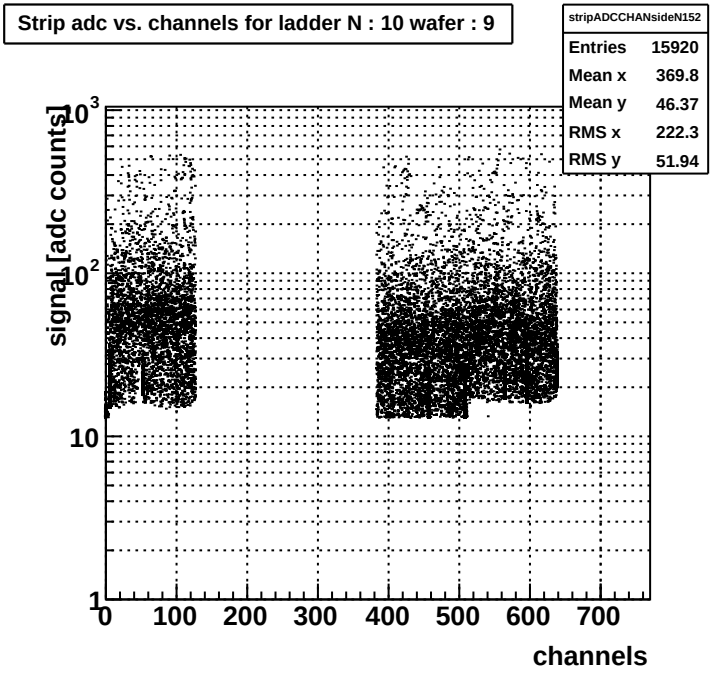

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 24912
Mean x 399.7
Mean y 53.87
RMS x 208
RMS y 51.12
signal [adc counts]
channels

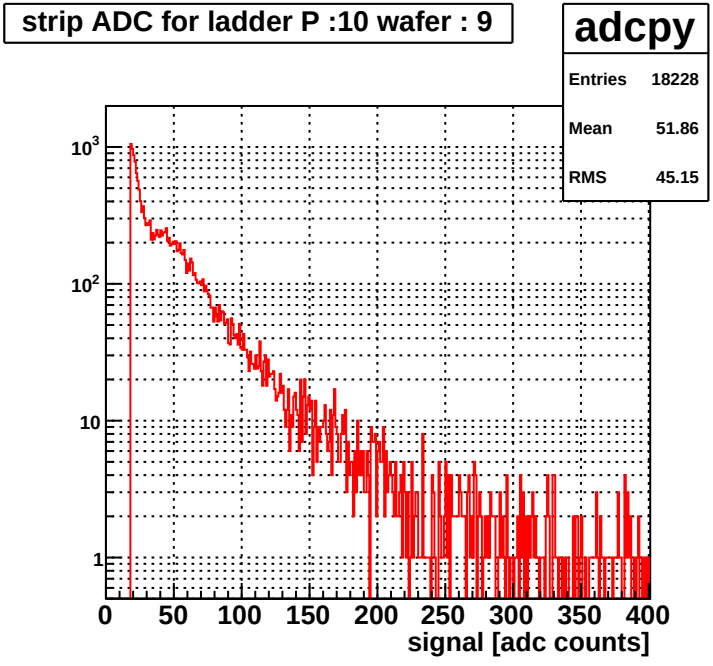

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 18709
Mean x 364.2
Mean y 40
RMS x 220.8
RMS y 43.92
signal [adc counts]
channels

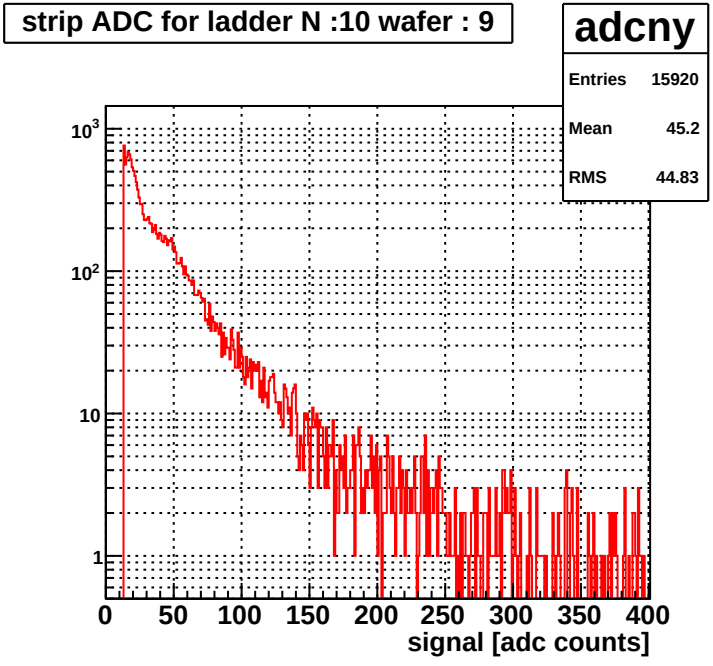

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 24912
Mean 52.93
RMS 45.19
signal [adc counts]

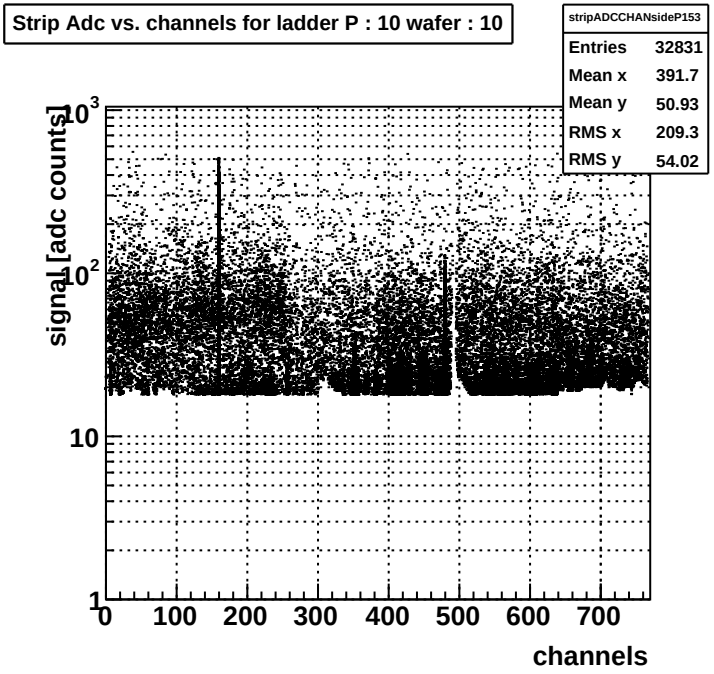

strip ADC for ladder N :10 wafer : 8
adcny
Entries 18709
Mean 39.59
RMS 39.31
signal [adc counts]

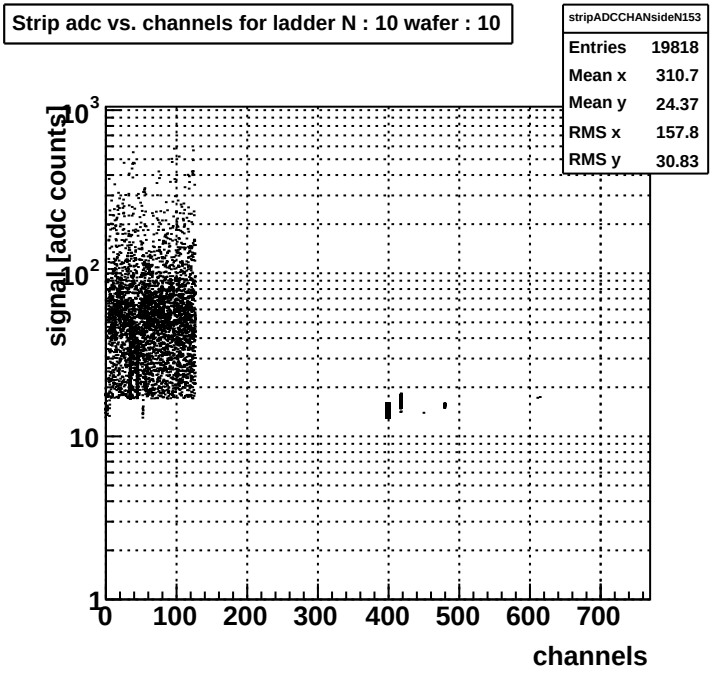

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 18228
Mean x 437.4
Mean y 52.84
RMS x 225.2
RMS y 51.28
signal [adc counts]
channels

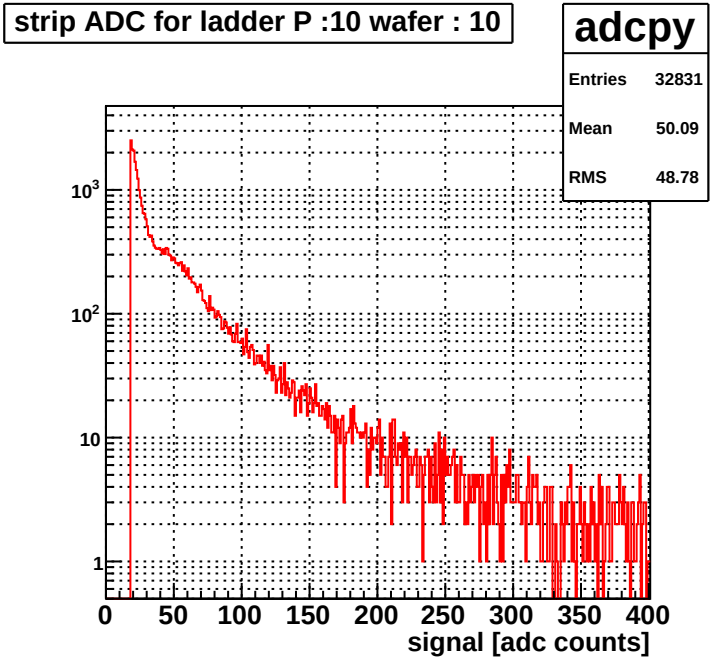

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 15920
Mean x 369.8
Mean y 46.37
RMS x 222.3
RMS y 51.94
signal [adc counts]
channels

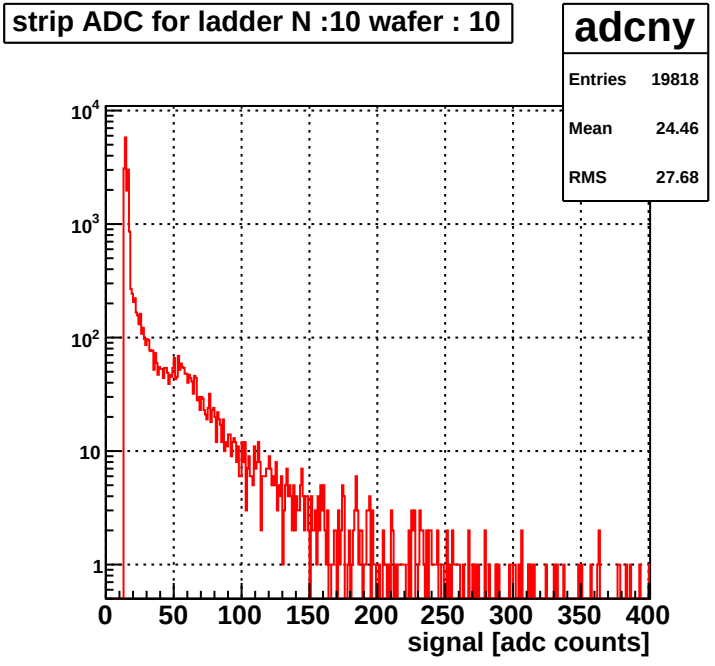

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 18228
Mean 51.86
RMS 45.15
signal [adc counts]

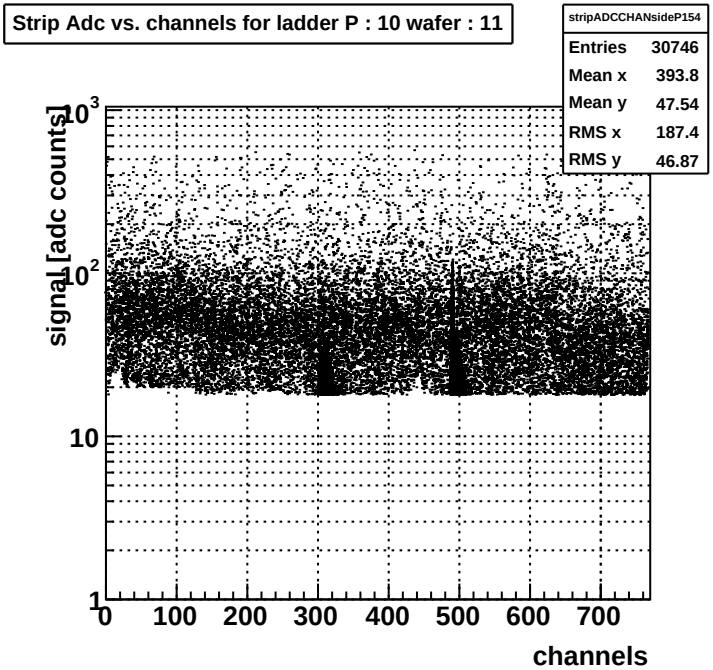

strip ADC for ladder N :10 wafer : 9
adcny
Entries 15920
Mean 45.2
RMS 44.83
signal [adc counts]

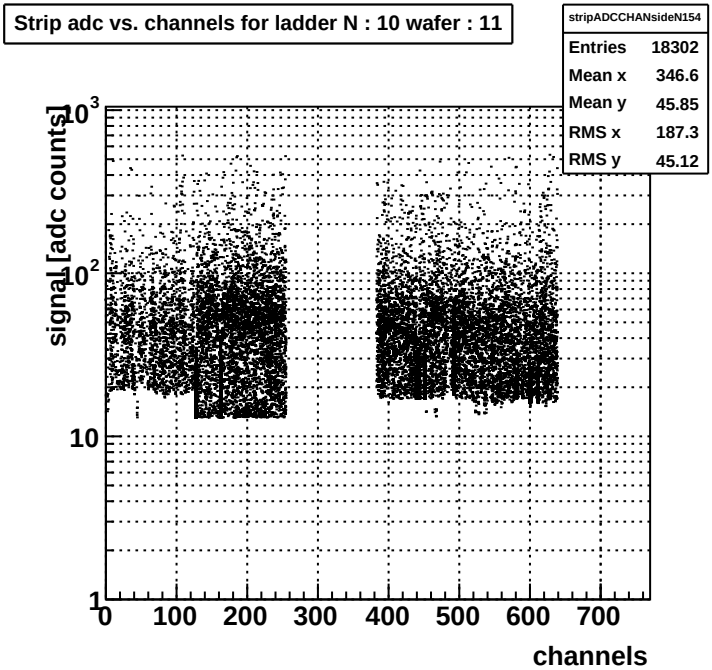

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 32831
Mean x 391.7
Mean y 50.93
RMS x 209.3
RMS y 54.02
signal [adc counts]
channels

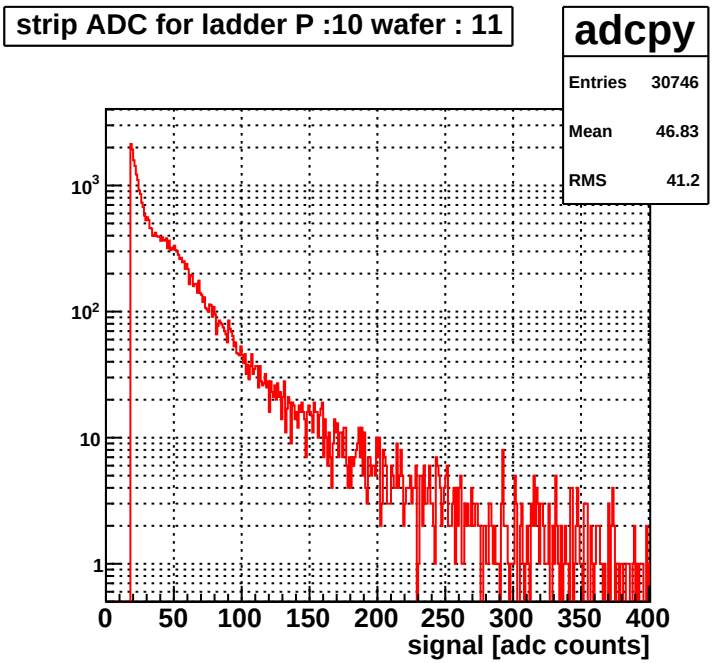

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 19818
Mean x 310.7
Mean y 24.37
RMS x 157.8
RMS y 30.83
signal [adc counts]
channels

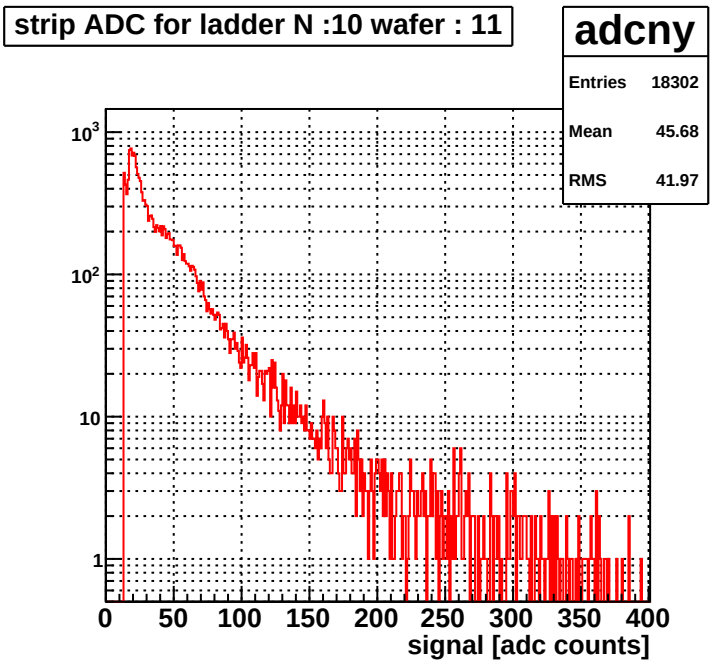

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 32831
Mean 50.09
RMS 48.78
signal [adc counts]

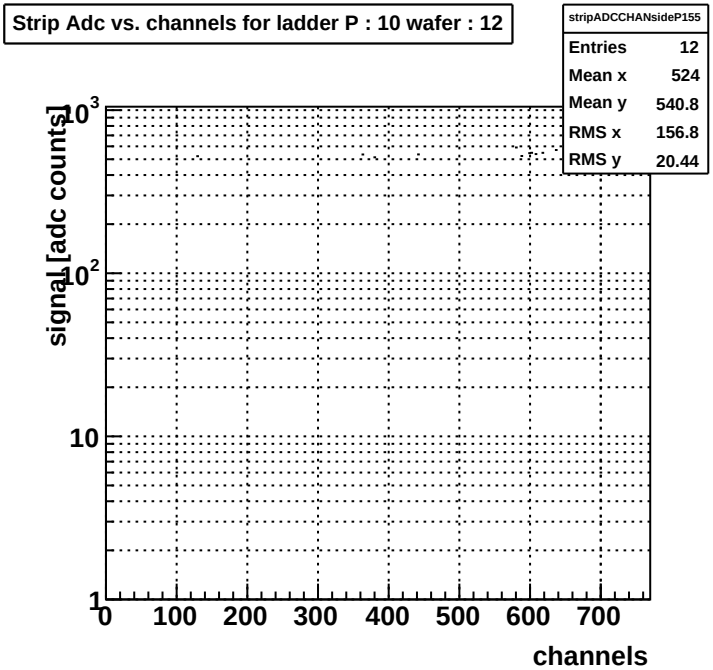

strip ADC for ladder N :10 wafer : 10
adcny
Entries 19818
Mean 24.46
RMS 27.68
signal [adc counts]

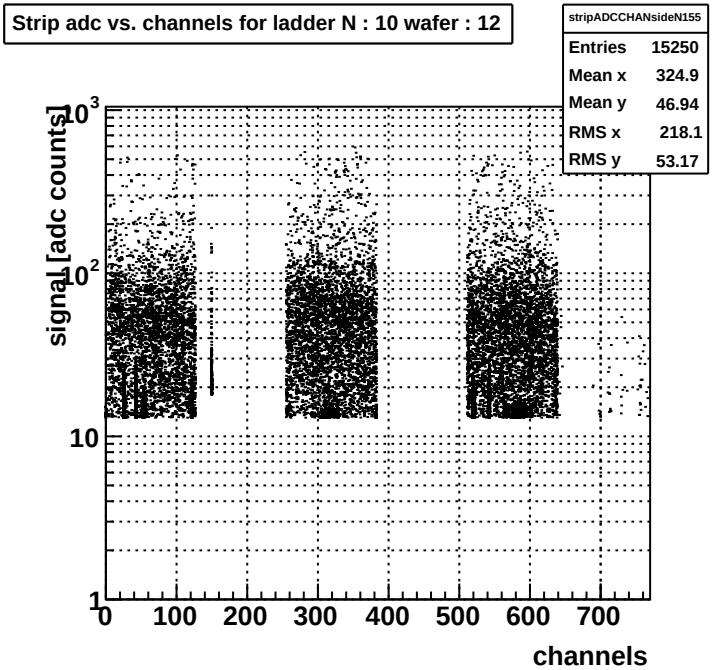

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 30746
Mean x 393.8
Mean y 47.54
RMS x 187.4
RMS y 46.87
signal [adc counts]
channels

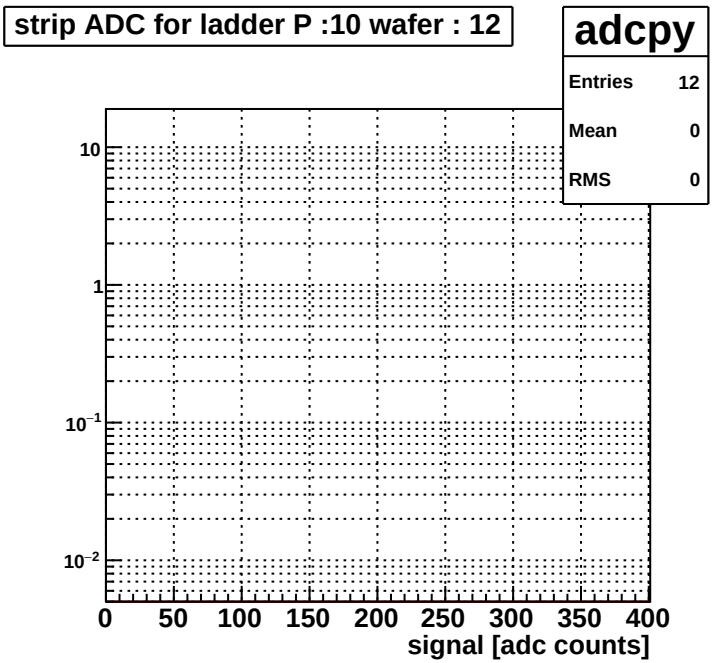

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 18302
Mean x 346.6
Mean y 45.85
RMS x 187.3
RMS y 45.12
signal [adc counts]
channels

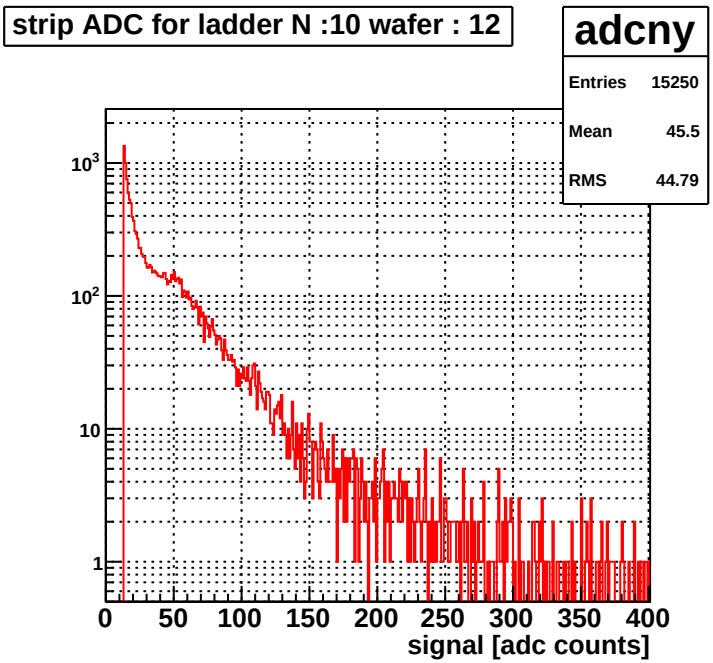

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 30746
Mean 46.83
RMS 41.2
signal [adc counts]

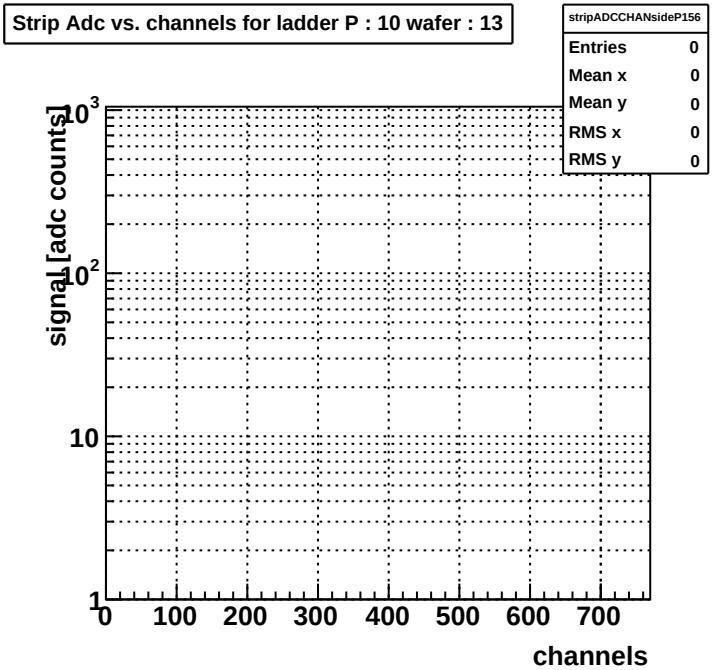

strip ADC for ladder N :10 wafer : 11
adcny
Entries 18302
Mean 45.68
RMS 41.97
signal [adc counts]

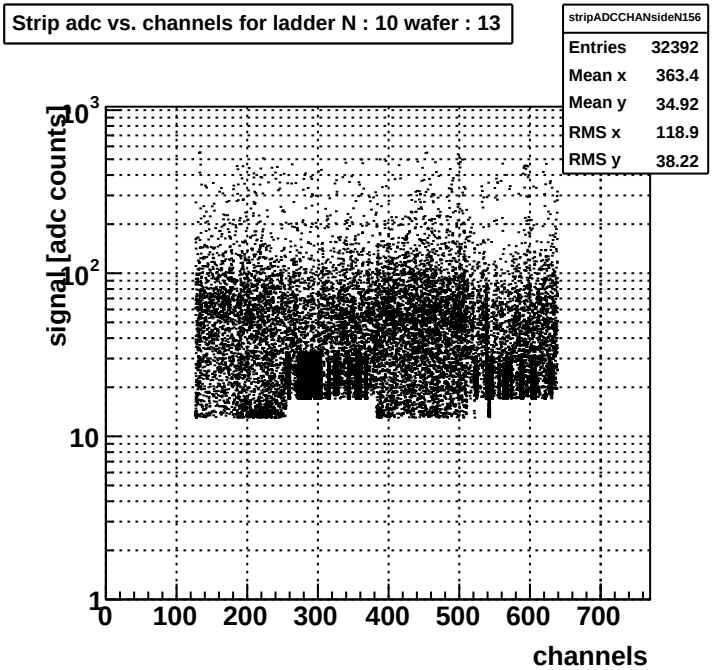

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 12
Mean x 524
Mean y 540.8
RMS x 156.8
RMS y 20.44
signal [adc counts]
channels

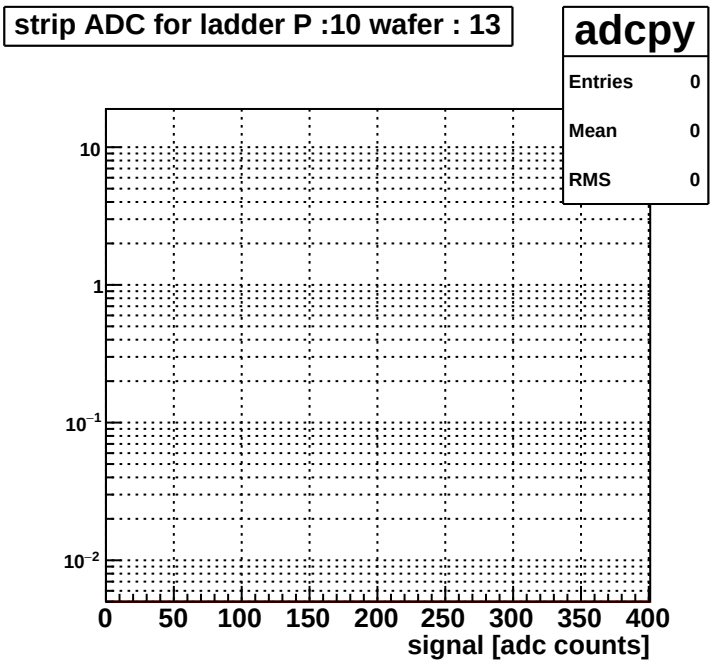

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 15250
Mean x 324.9
Mean y 46.94
RMS x 218.1
RMS y 53.17
signal [adc counts]
channels

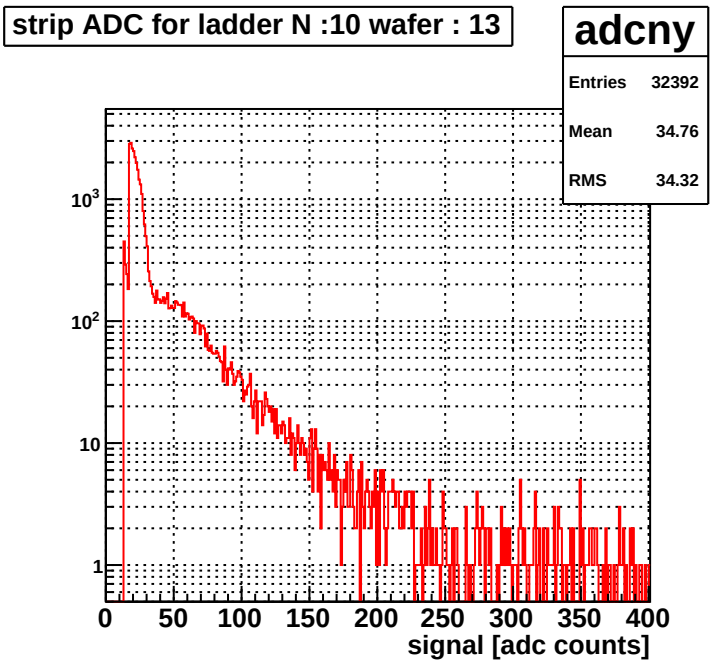

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 12
Mean 0
RMS 0
signal [adc counts]

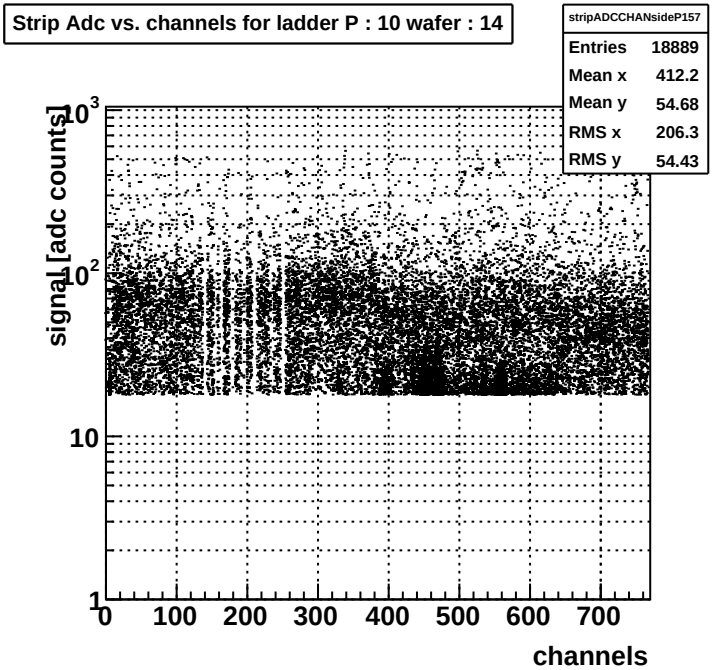

strip ADC for ladder N :10 wafer : 12
adcny
Entries 15250
Mean 45.5
RMS 44.79
signal [adc counts]

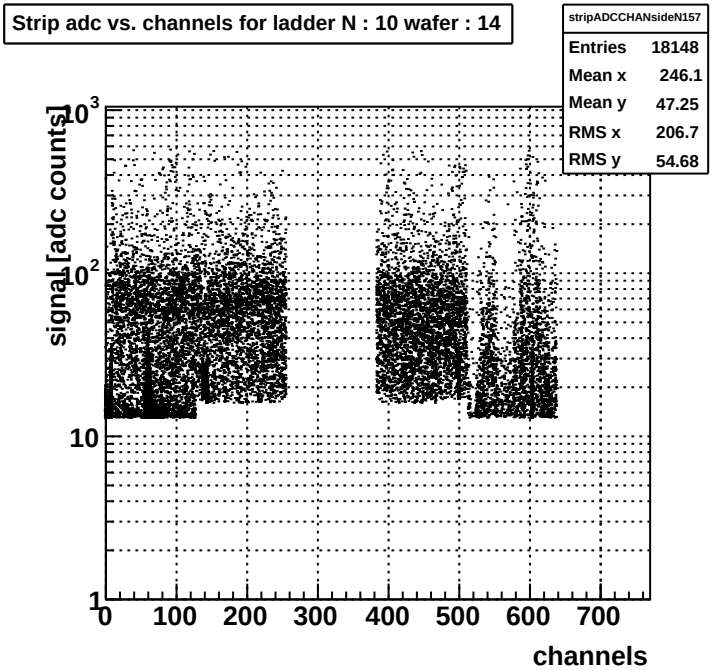

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

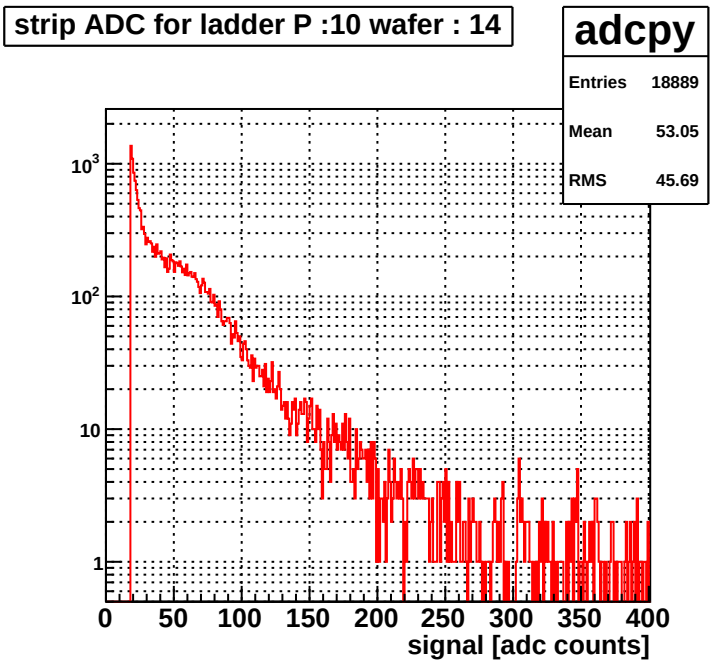

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 32392
Mean x 363.4
Mean y 34.92
RMS x 118.9
RMS y 38.22
signal [adc counts]
channels

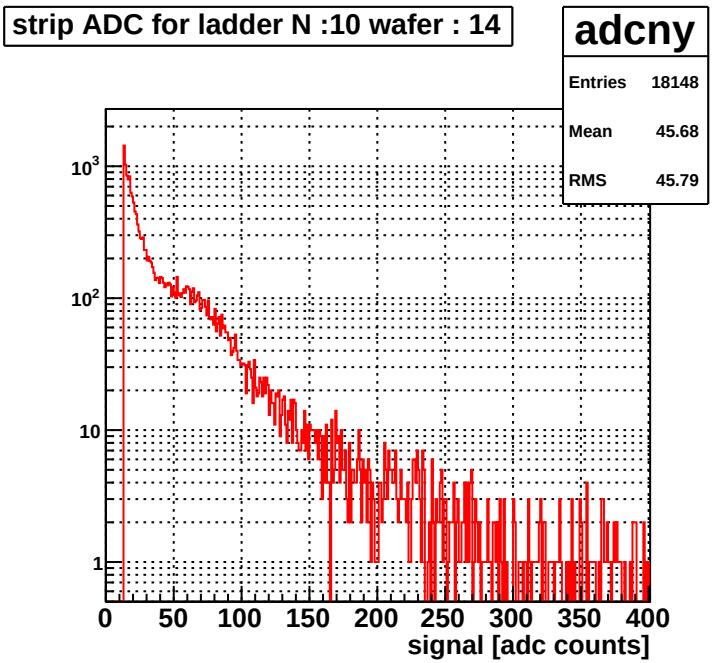

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

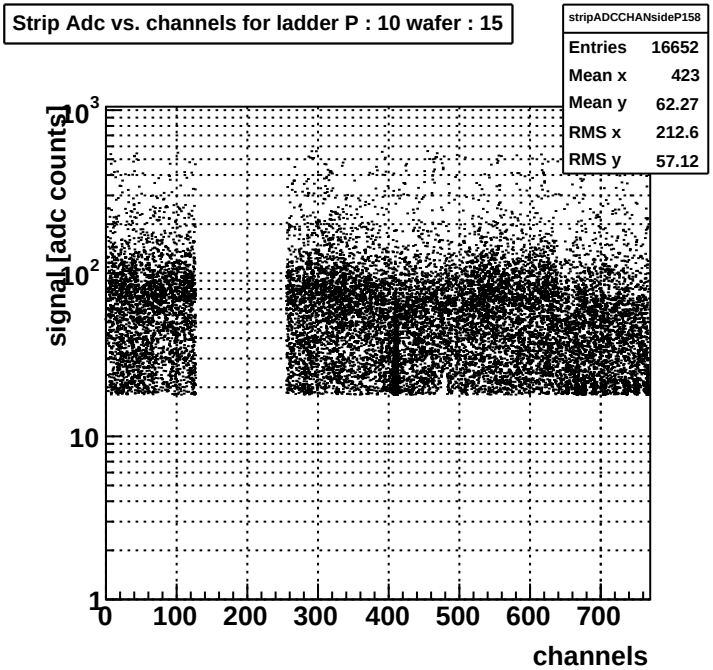

strip ADC for ladder N :10 wafer : 13
adcny
Entries 32392
Mean 34.76
RMS 34.32
signal [adc counts]

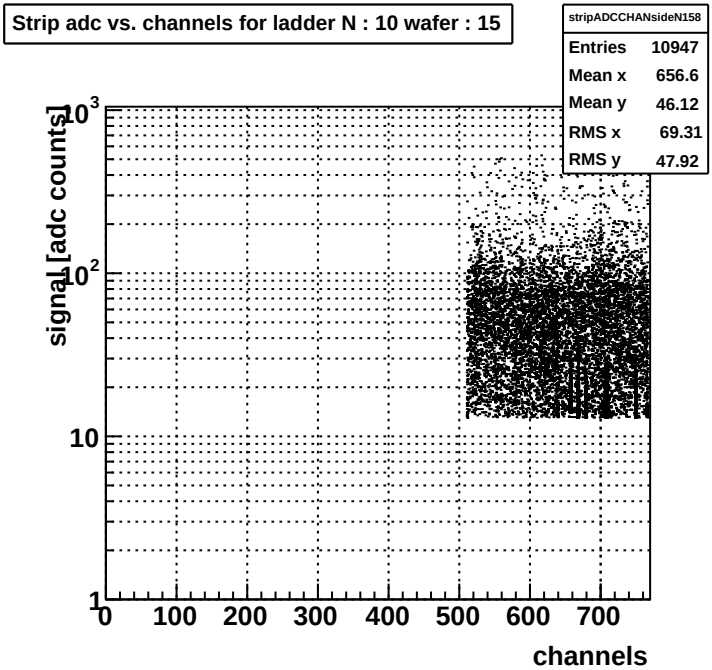

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 18889
Mean x 412.2
Mean y 54.68
RMS x 206.3
RMS y 54.43
signal [adc counts]
channels

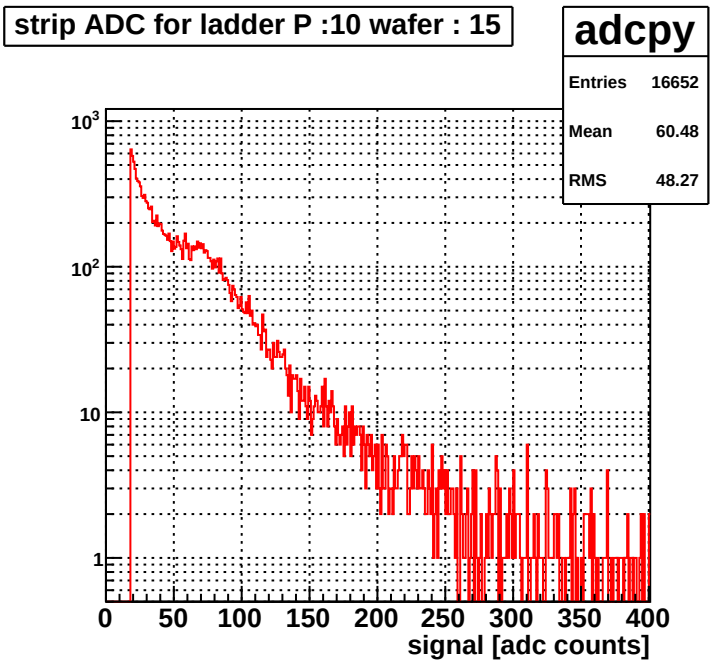

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 18148
Mean x 246.1
Mean y 47.25
RMS x 206.7
RMS y 54.68
signal [adc counts]
channels

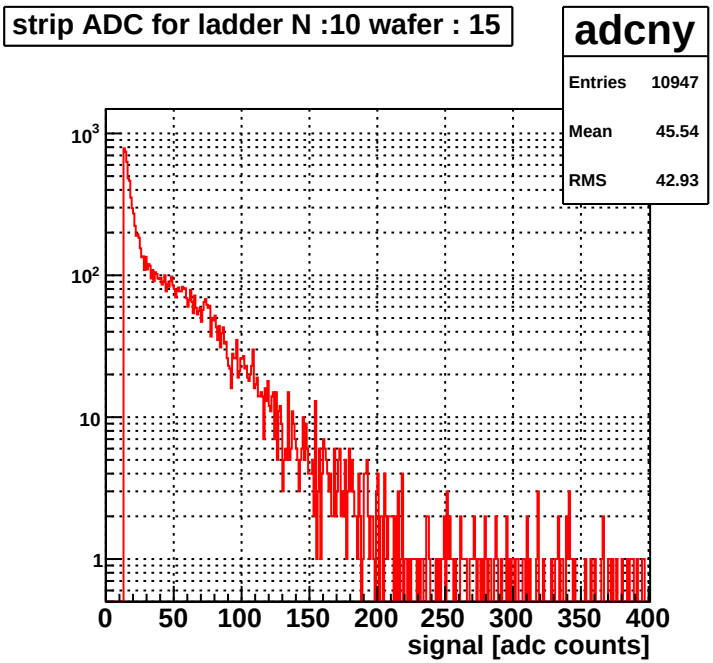

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 18889
Mean 53.05
RMS 45.69
signal [adc counts]

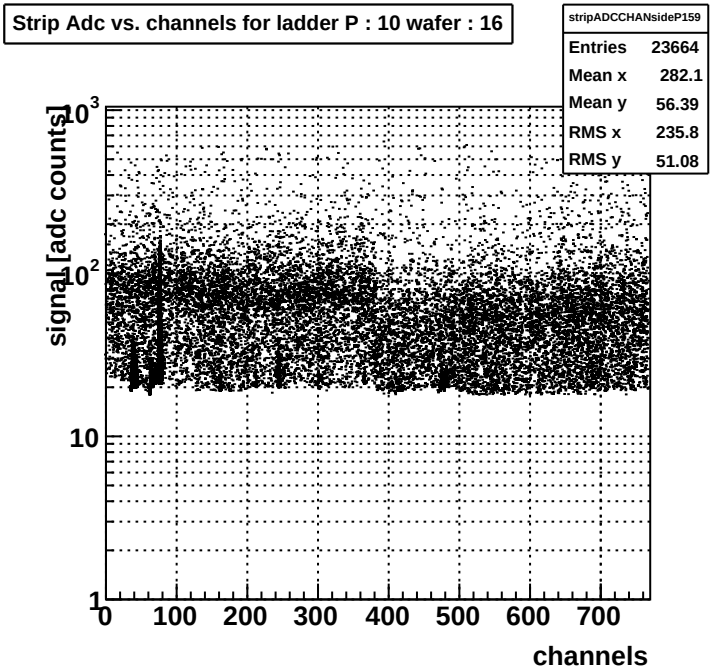

strip ADC for ladder N :10 wafer : 14
adcny
Entries 18148
Mean 45.68
RMS 45.79
signal [adc counts]

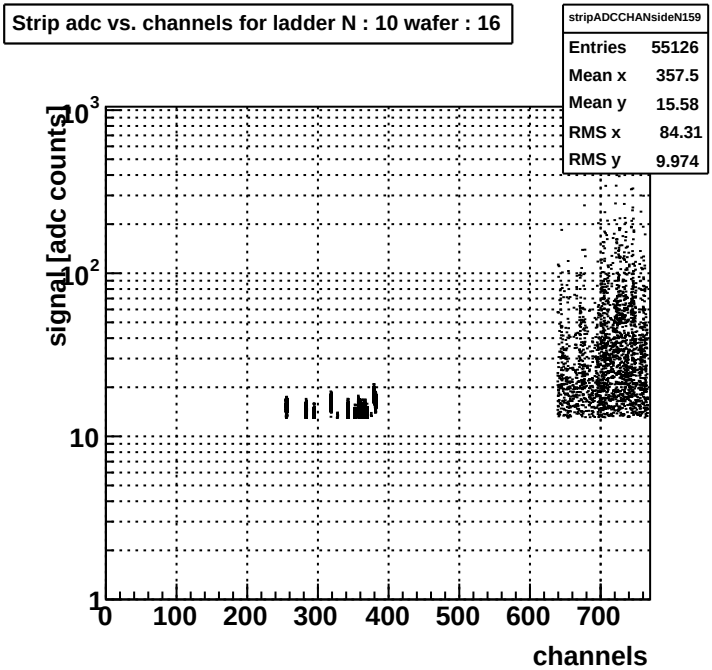

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 16652
Mean x 423
Mean y 62.27
RMS x 212.6
RMS y 57.12
signal [adc counts]
channels

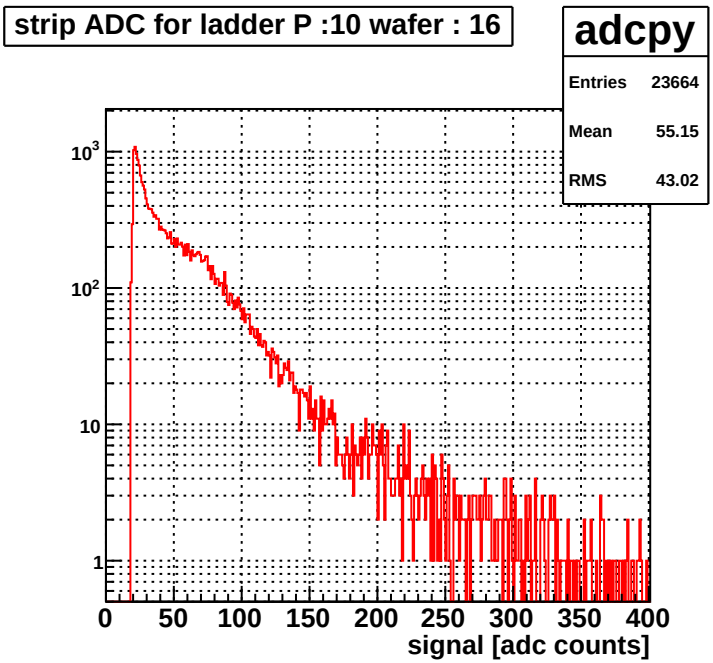

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 10947
Mean x 656.6
Mean y 46.12
RMS x 69.31
RMS y 47.92
signal [adc counts]
channels

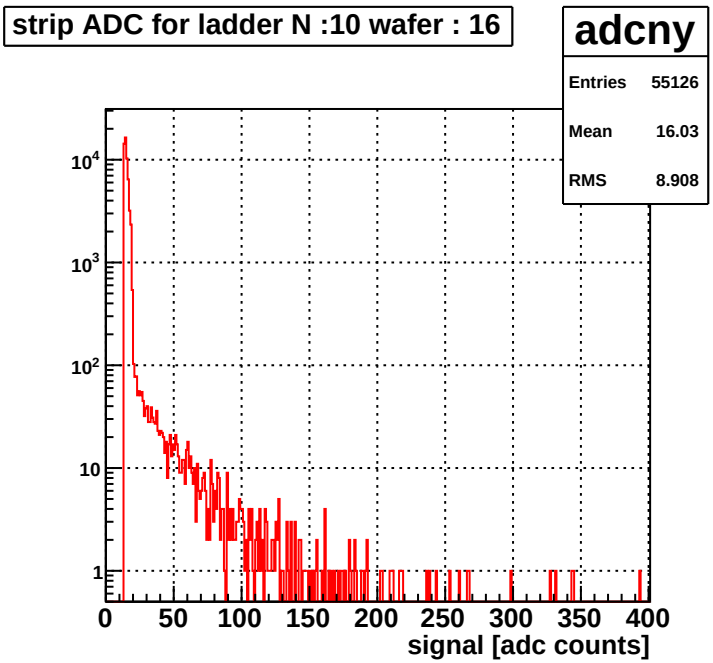

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 16652
Mean 60.48
RMS 48.27
signal [adc counts]

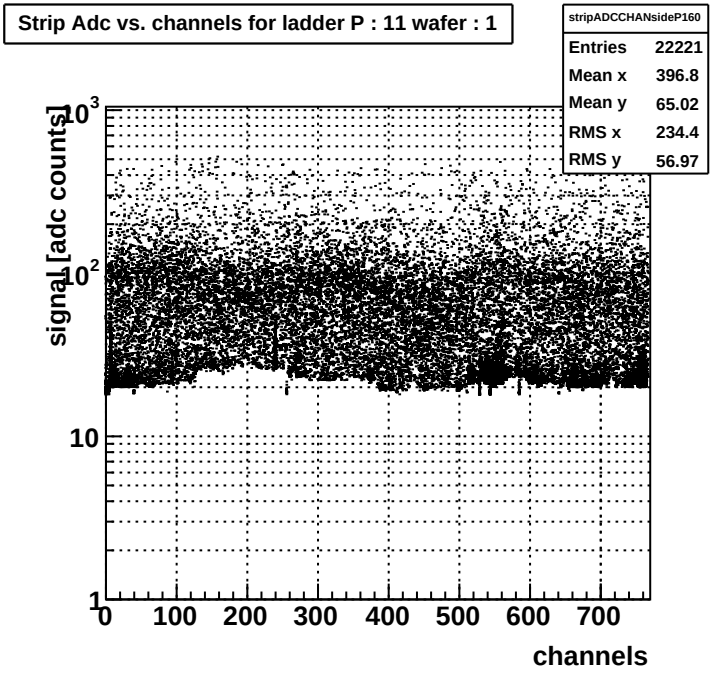

strip ADC for ladder N :10 wafer : 15
adcny
Entries 10947
Mean 45.54
RMS 42.93
signal [adc counts]

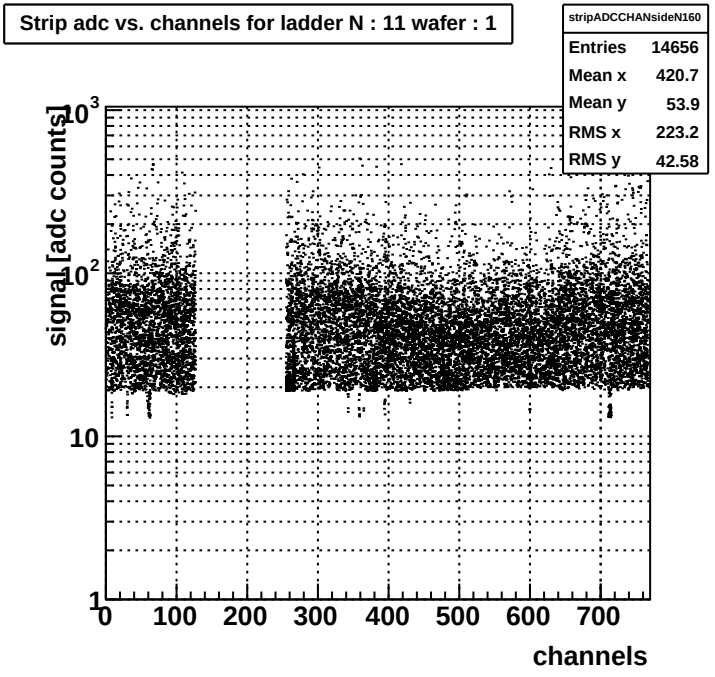

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 23664
Mean x 282.1
Mean y 56.39
RMS x 235.8
RMS y 51.08
signal [adc counts]
channels

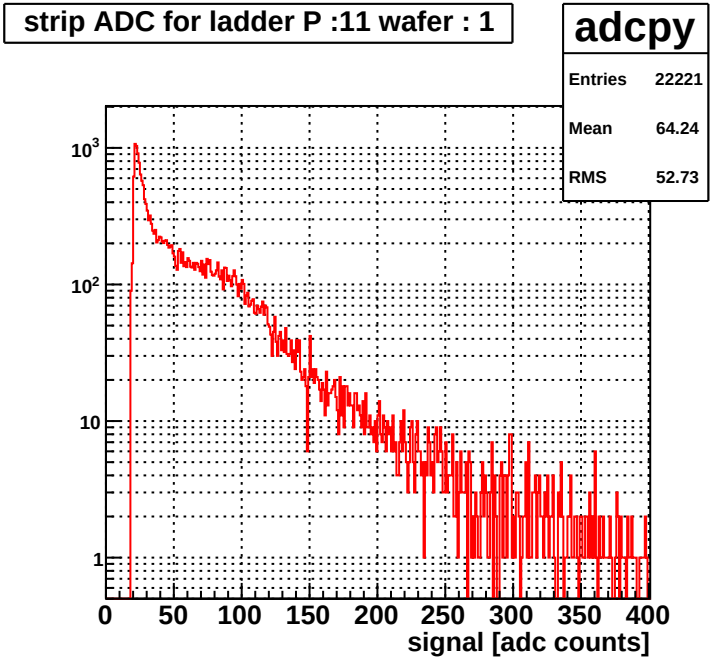

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 55126
Mean x 357.5
Mean y 15.58
RMS x 84.31
RMS y 9.974
signal [adc counts]
channels

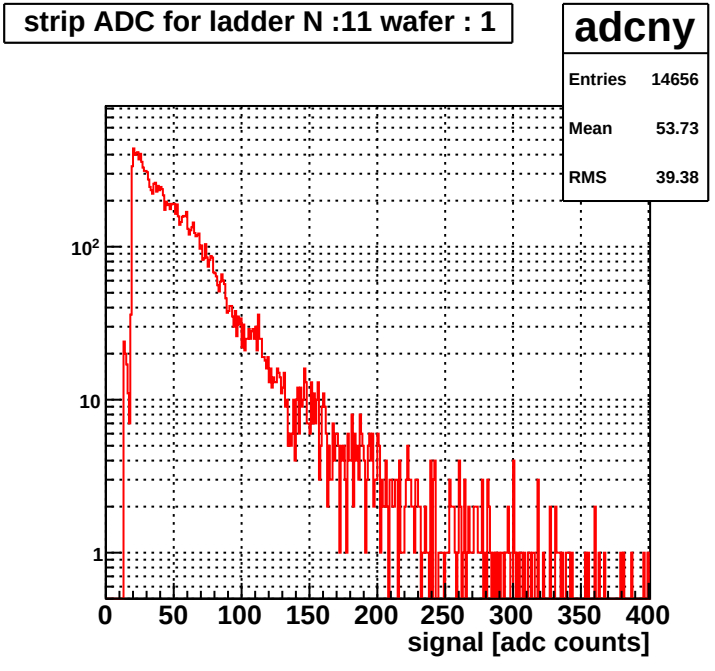

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 23664
Mean 55.15
RMS 43.02
signal [adc counts]

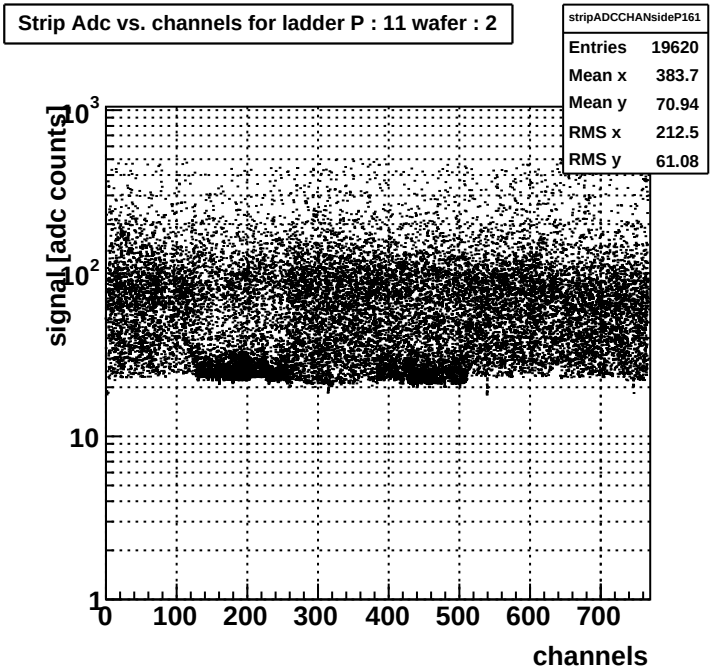

strip ADC for ladder N :10 wafer : 16
adcny
Entries 55126
Mean 16.03
RMS 8.908
signal [adc counts]

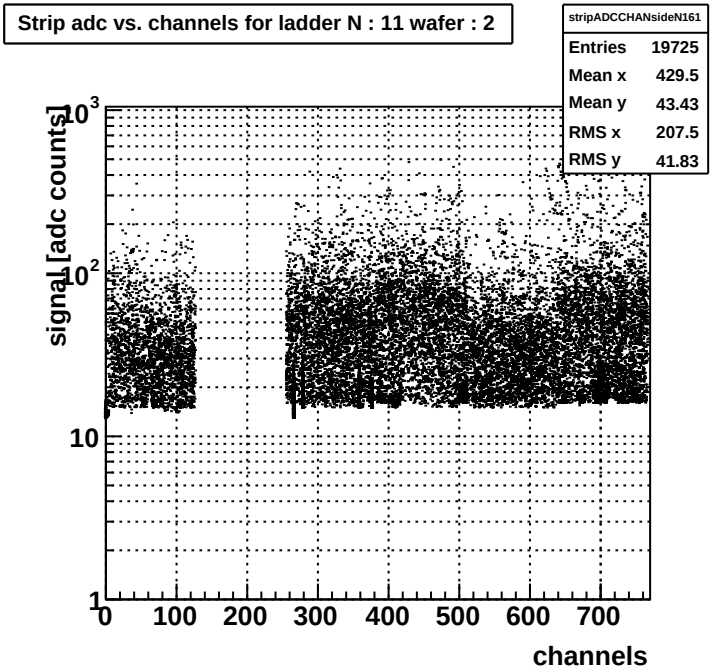

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 22221
Mean x 396.8
Mean y 65.02
RMS x 234.4
RMS y 56.97
signal [adc counts]
channels

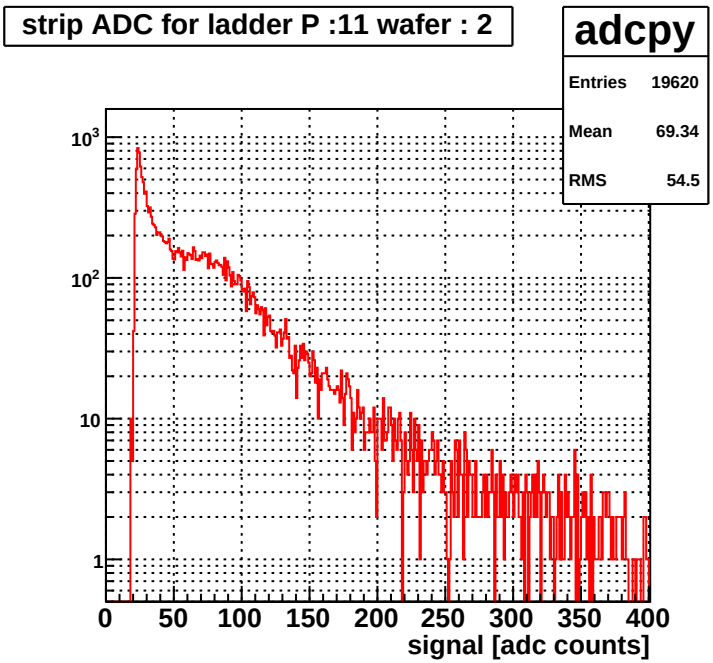

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 14656
Mean x 420.7
Mean y 53.9
RMS x 223.2
RMS y 42.58
signal [adc counts]
channels

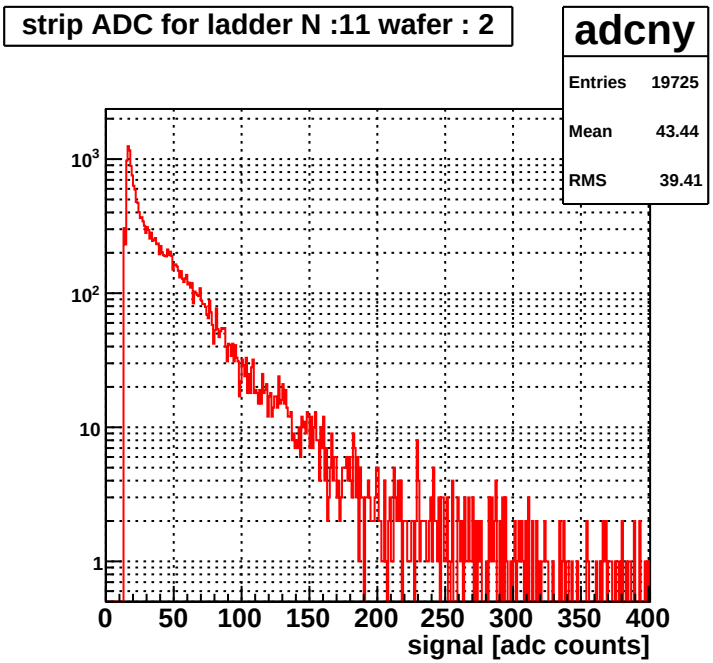

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 22221
Mean 64.24
RMS 52.73
signal [adc counts]

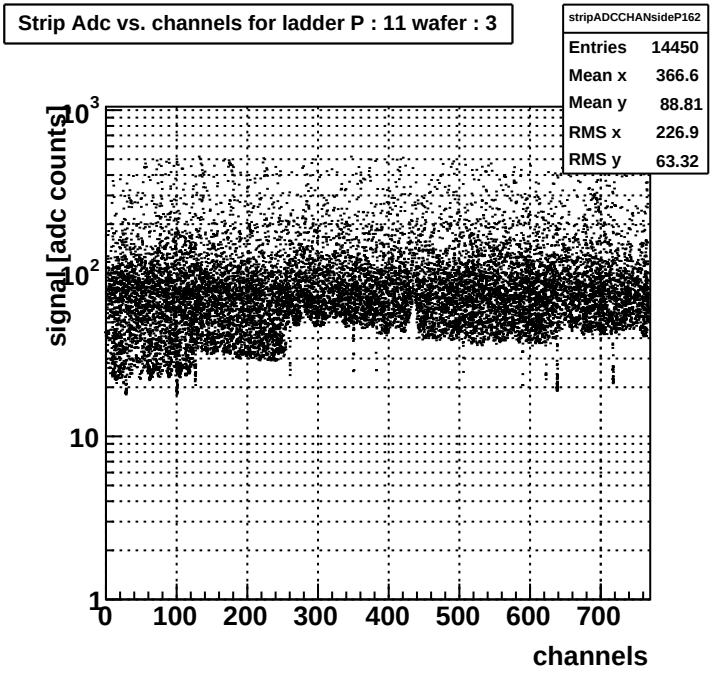

strip ADC for ladder N :11 wafer : 1
adcny
Entries 14656
Mean 53.73
RMS 39.38
signal [adc counts]

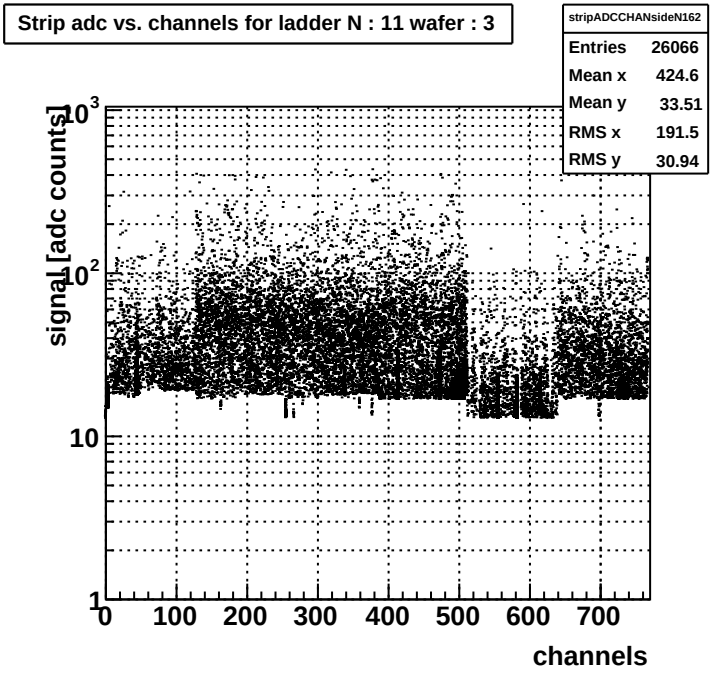

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 19620
Mean x 383.7
Mean y 70.94
RMS x 212.5
RMS y 61.08
signal [adc counts]
channels

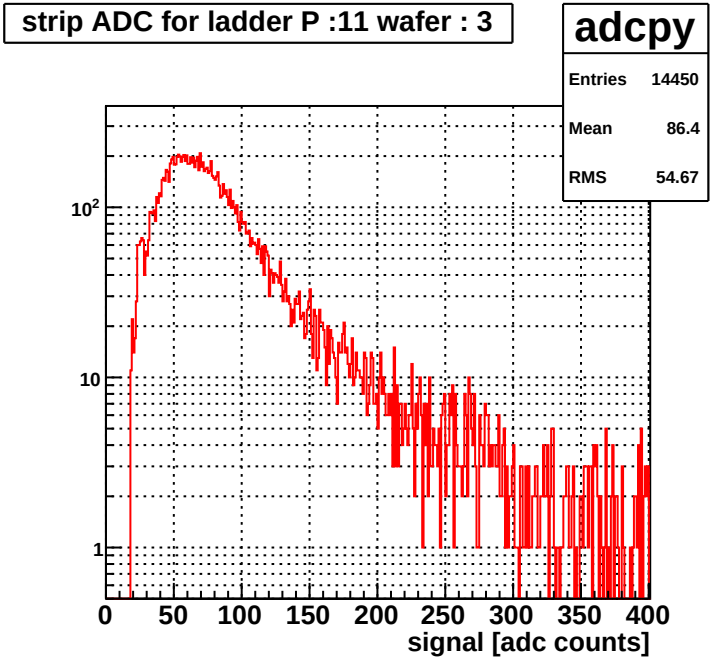

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 19725
Mean x 429.5
Mean y 43.43
RMS x 207.5
RMS y 41.83
signal [adc counts]
channels

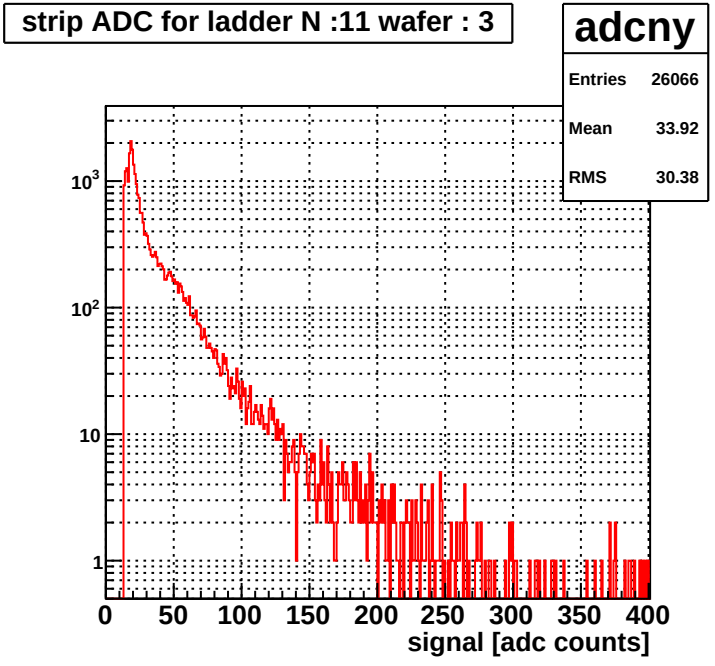

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 19620
Mean 69.34
RMS 54.5
signal [adc counts]

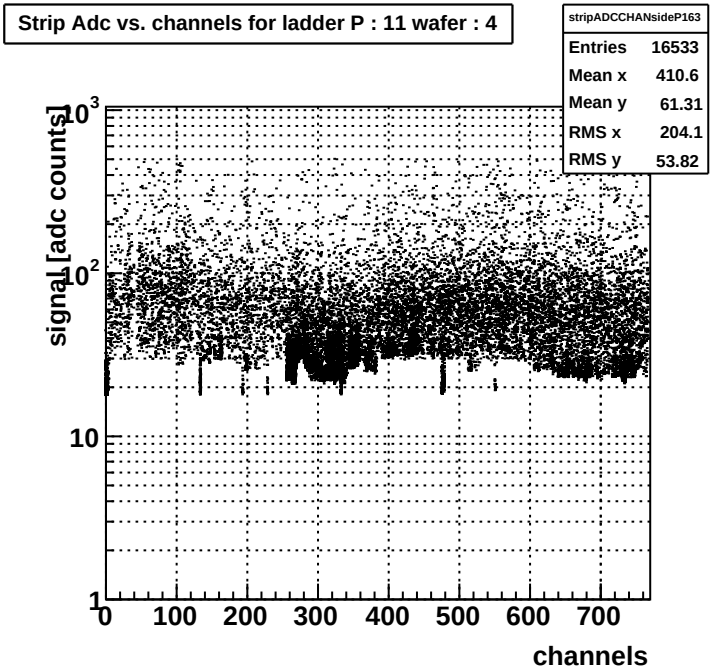

strip ADC for ladder N :11 wafer : 2
adcny
Entries 19725
Mean 43.44
RMS 39.41
signal [adc counts]

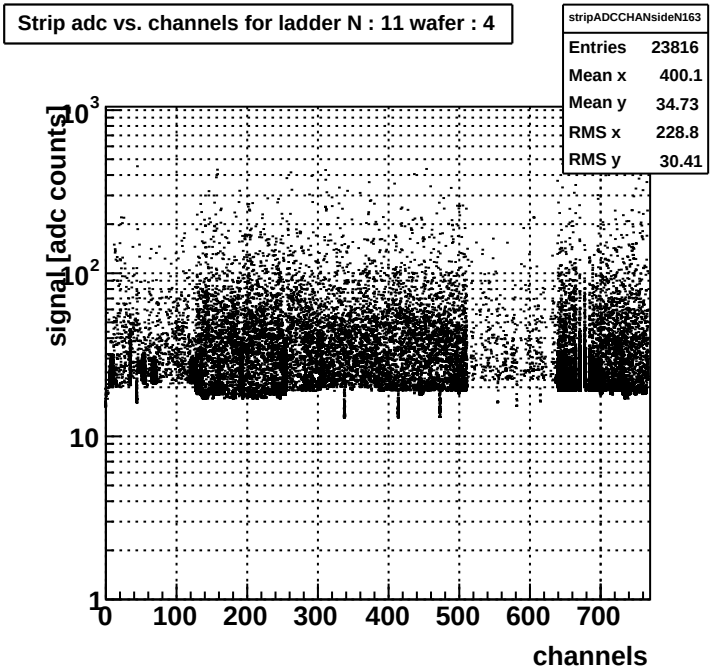

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 14450
Mean x 366.6
Mean y 88.81
RMS x 226.9
RMS y 63.32
signal [adc counts]
channels

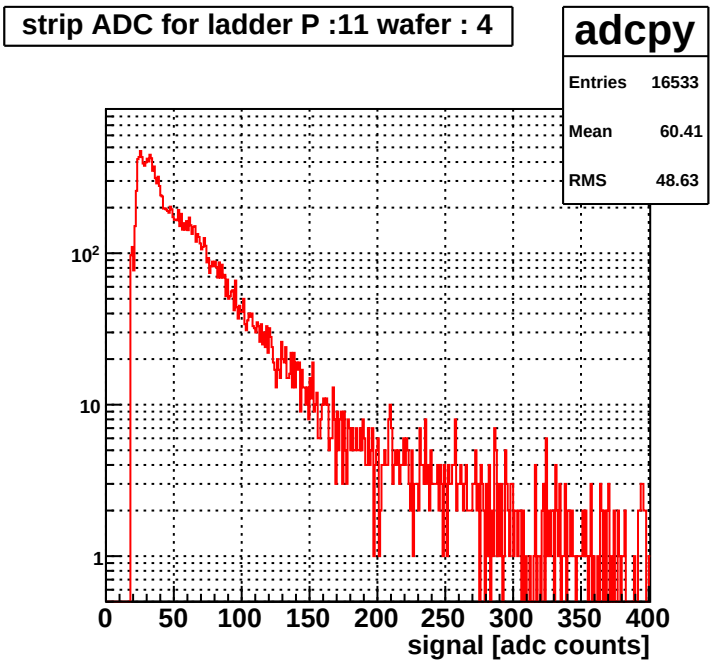

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 26066
Mean x 424.6
Mean y 33.51
RMS x 191.5
RMS y 30.94
signal [adc counts]
channels

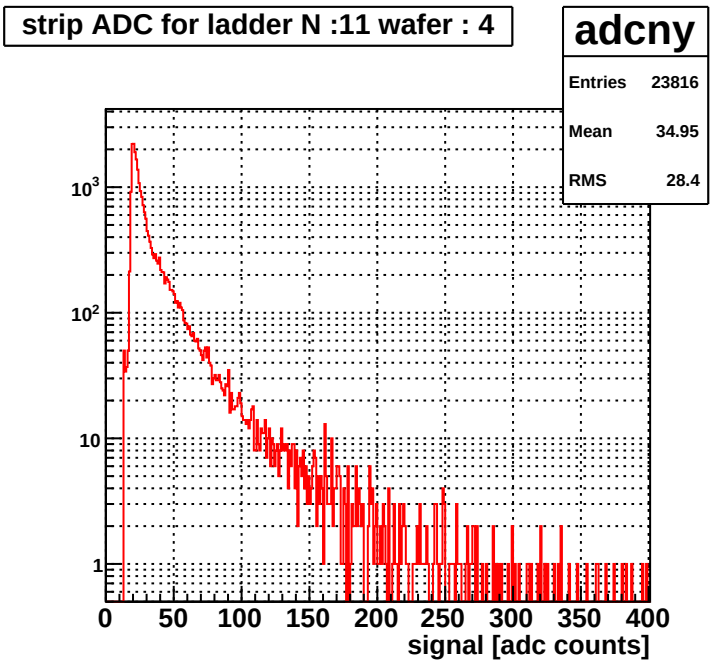

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 14450
Mean 86.4
RMS 54.67
signal [adc counts]

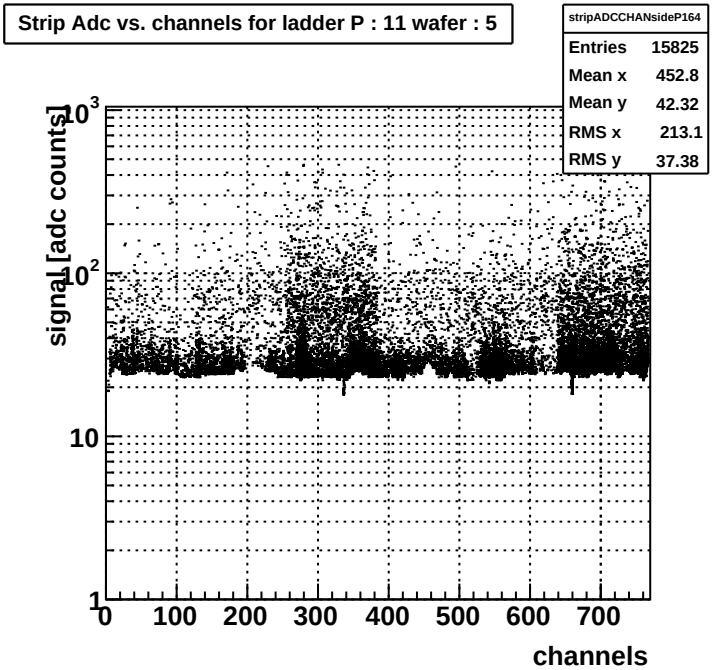

strip ADC for ladder N :11 wafer : 3
adcny
Entries 26066
Mean 33.92
RMS 30.38
signal [adc counts]

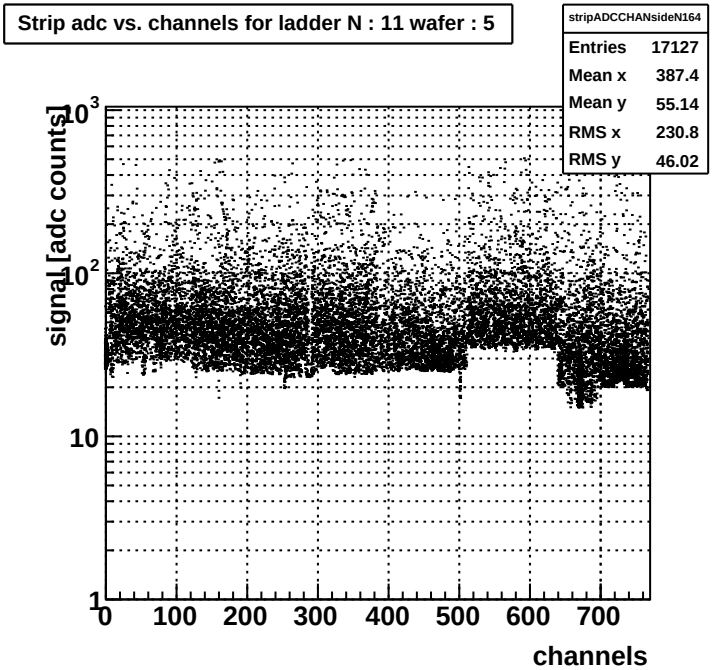

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 16533
Mean x 410.6
Mean y 61.31
RMS x 204.1
RMS y 53.82
signal [adc counts]
channels

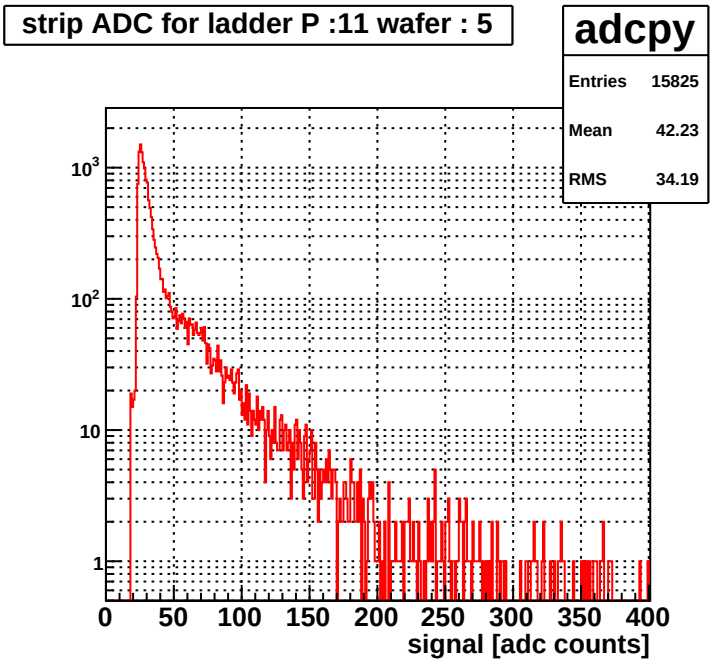

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 23816
Mean x 400.1
Mean y 34.73
RMS x 228.8
RMS y 30.41
signal [adc counts]
channels

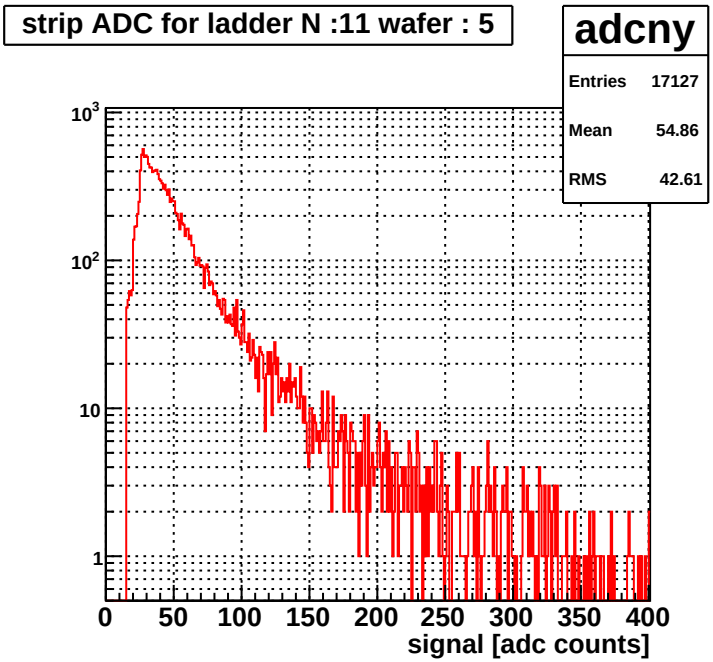

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 16533
Mean 60.41
RMS 48.63
signal [adc counts]

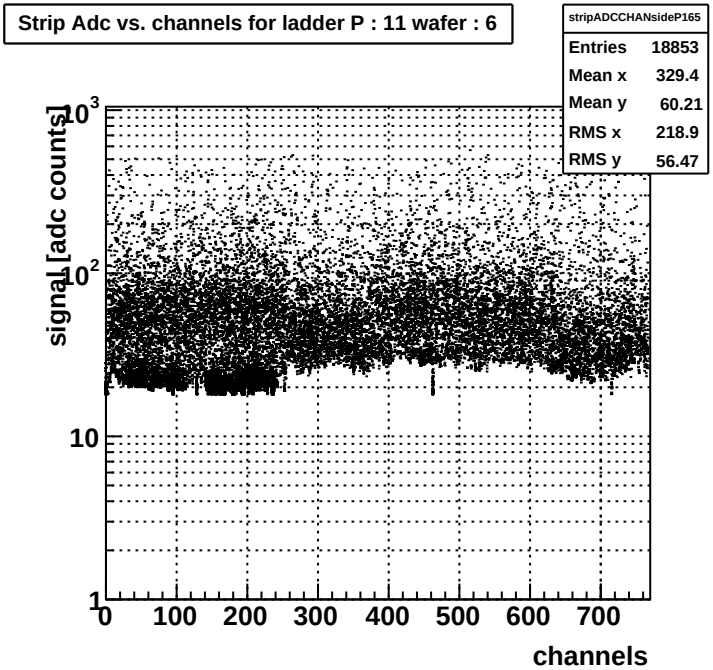

strip ADC for ladder N :11 wafer : 4
adcny
Entries 23816
Mean 34.95
RMS 28.4
signal [adc counts]

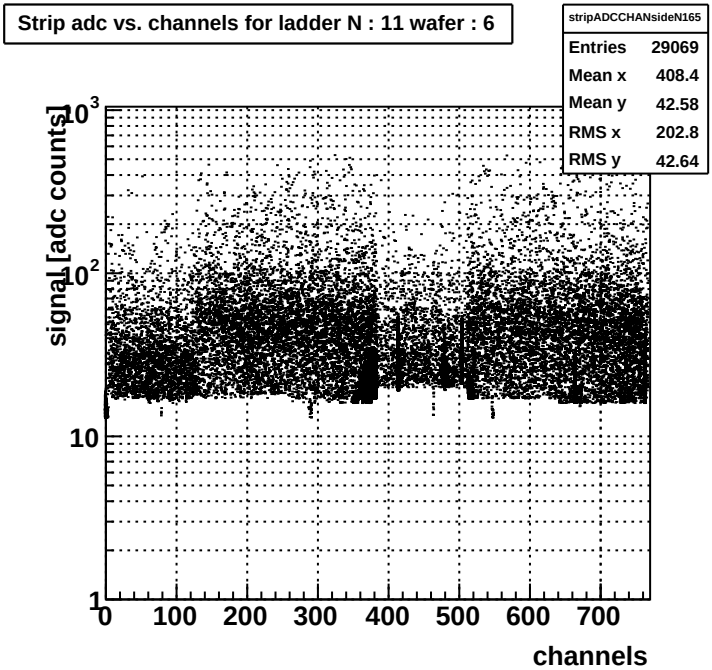

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 15825
Mean x 452.8
Mean y 42.32
RMS x 213.1
RMS y 37.38
signal [adc counts]
channels

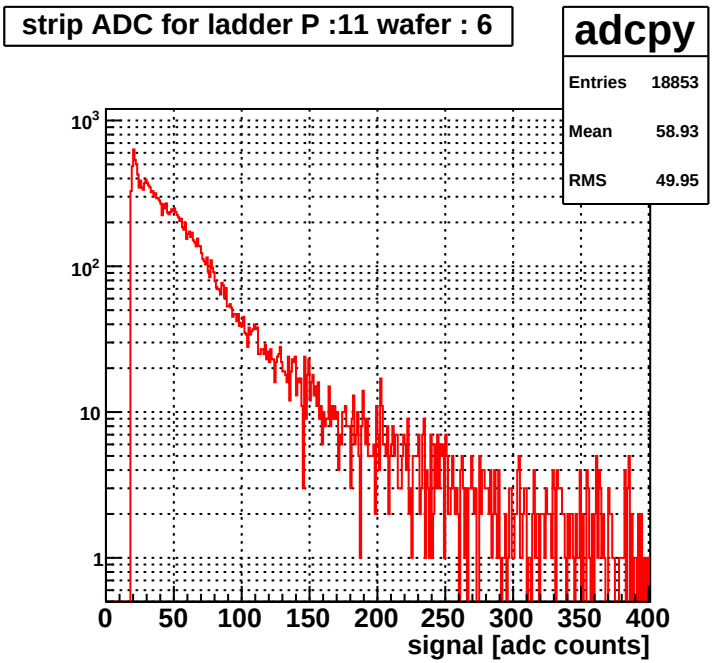

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 17127
Mean x 387.4
Mean y 55.14
RMS x 230.8
RMS y 46.02
signal [adc counts]
channels

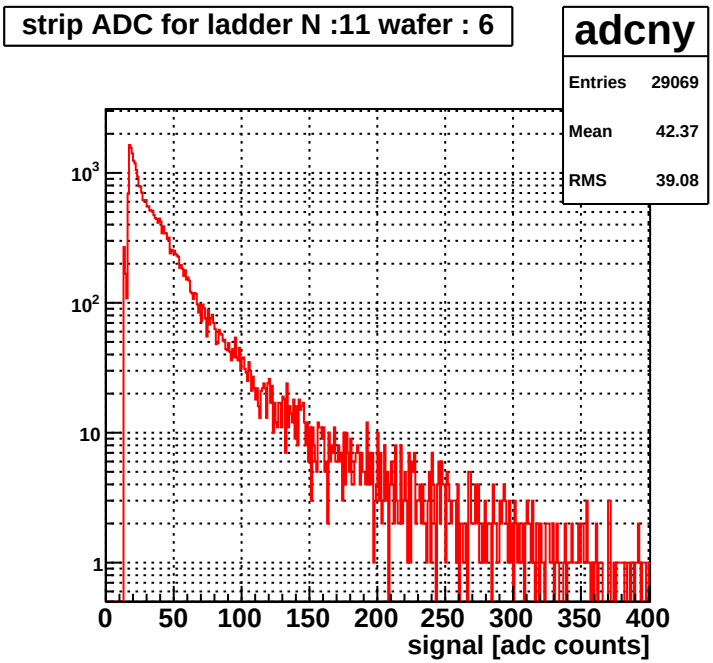

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 15825
Mean 42.23
RMS 34.19
signal [adc counts]

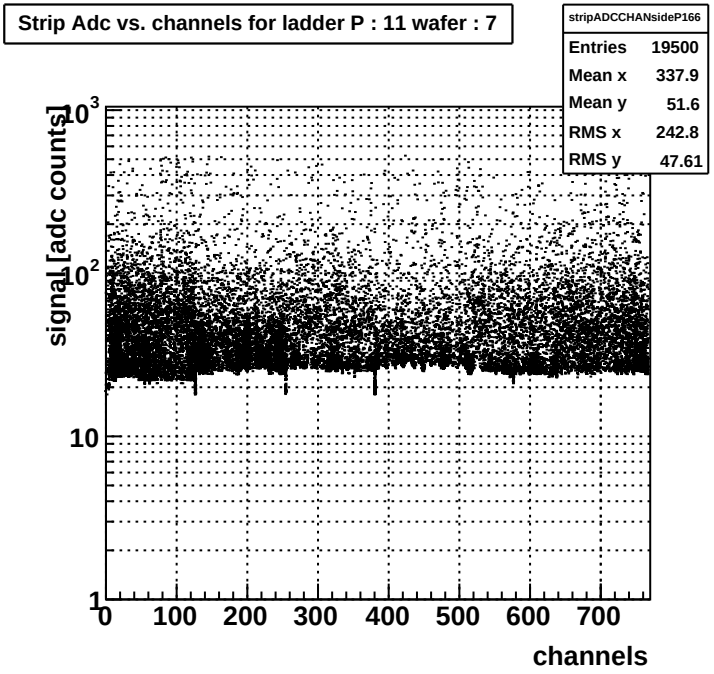

strip ADC for ladder N :11 wafer : 5
adcny
Entries 17127
Mean 54.86
RMS 42.61
signal [adc counts]

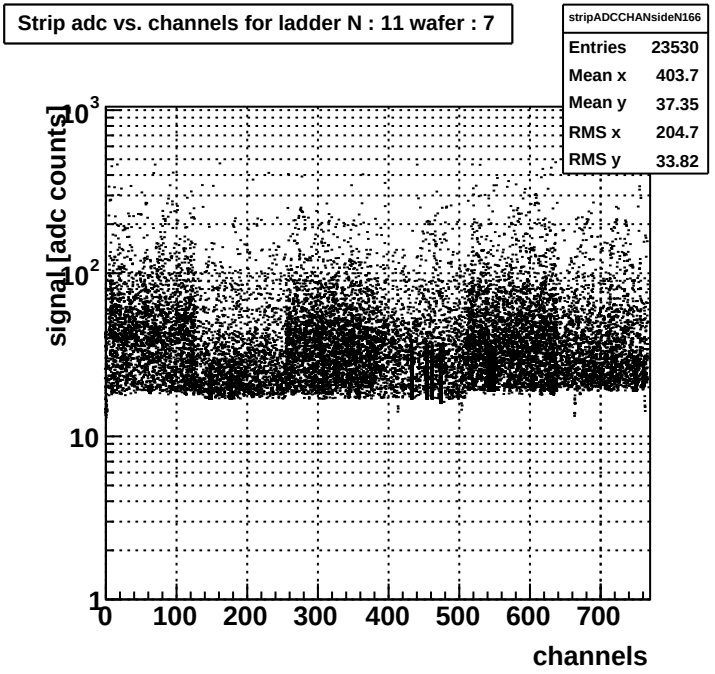

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 18853
Mean x 329.4
Mean y 60.21
RMS x 218.9
RMS y 56.47
signal [adc counts]
channels

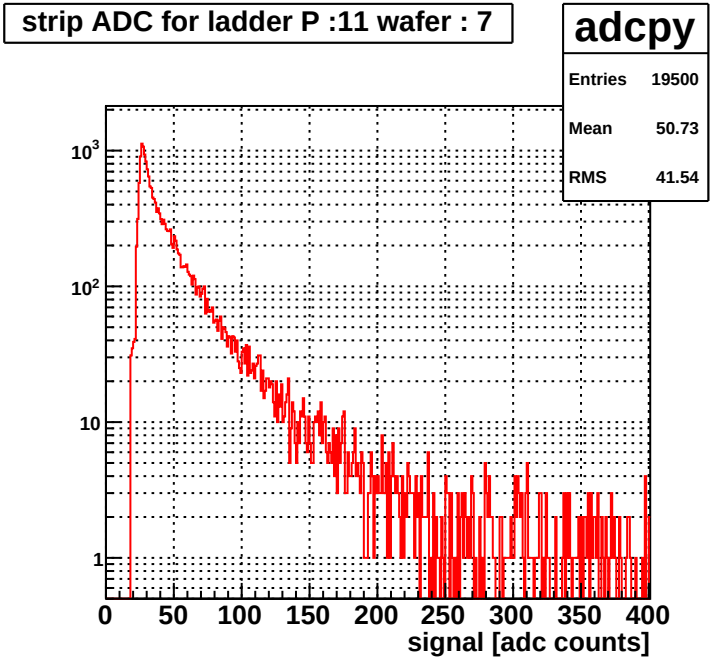

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 29069
Mean x 408.4
Mean y 42.58
RMS x 202.8
RMS y 42.64
signal [adc counts]
channels

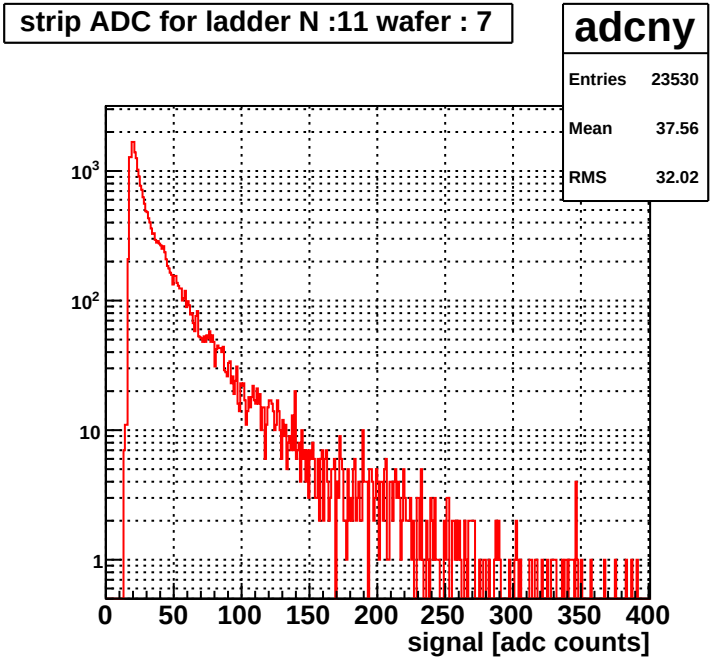

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 18853
Mean 58.93
RMS 49.95
signal [adc counts]

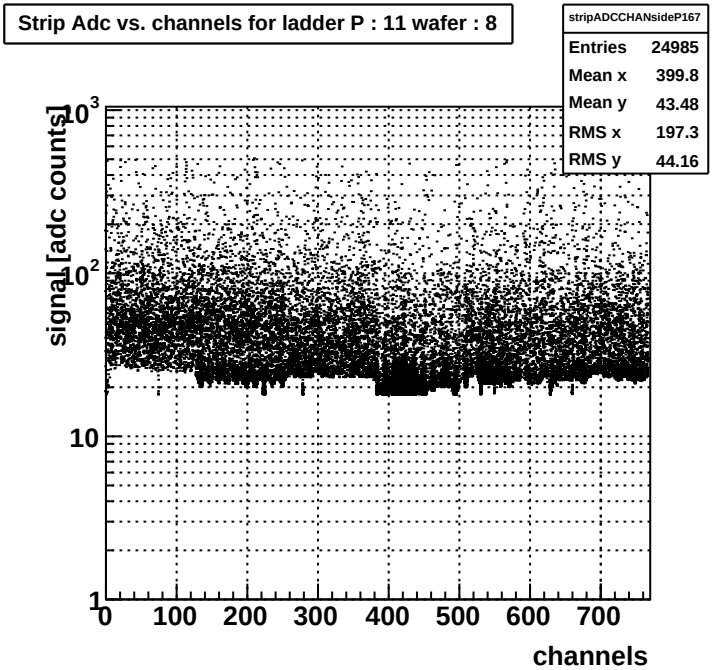

strip ADC for ladder N :11 wafer : 6
adcny
Entries 29069
Mean 42.37
RMS 39.08
signal [adc counts]

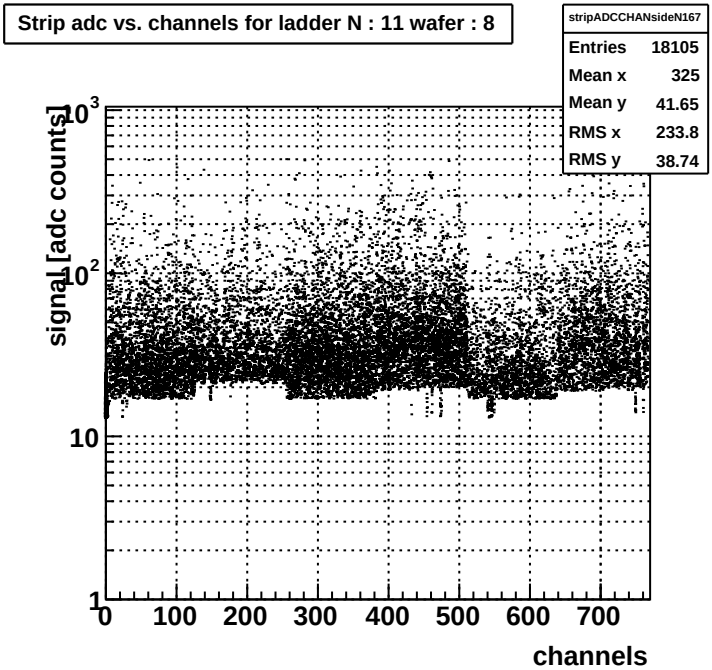

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 19500
Mean x 337.9
Mean y 51.6
RMS x 242.8
RMS y 47.61
signal [adc counts]
channels

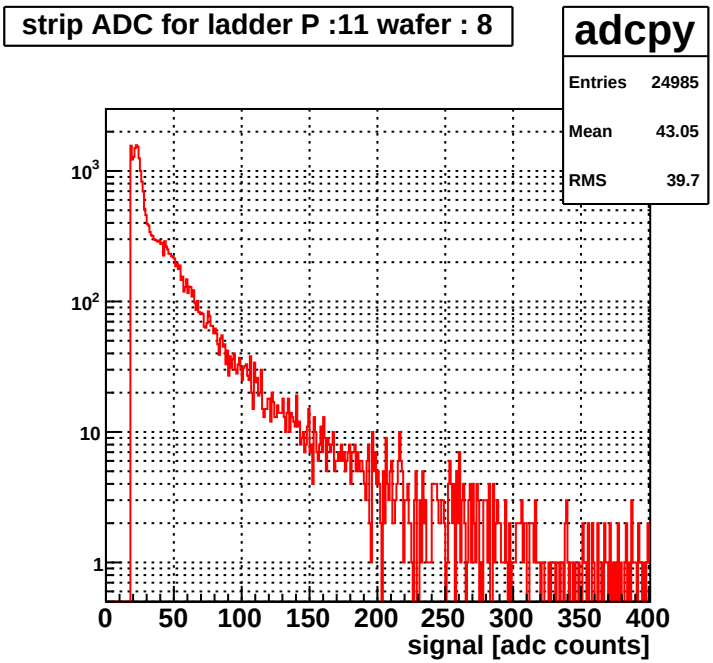

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 23530
Mean x 403.7
Mean y 37.35
RMS x 204.7
RMS y 33.82
signal [adc counts]
channels

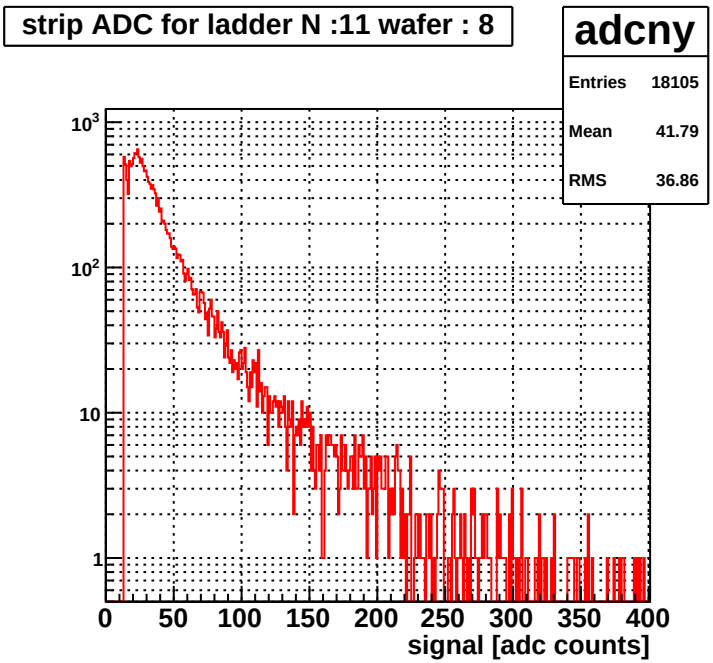

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 19500
Mean 50.73
RMS 41.54
signal [adc counts]

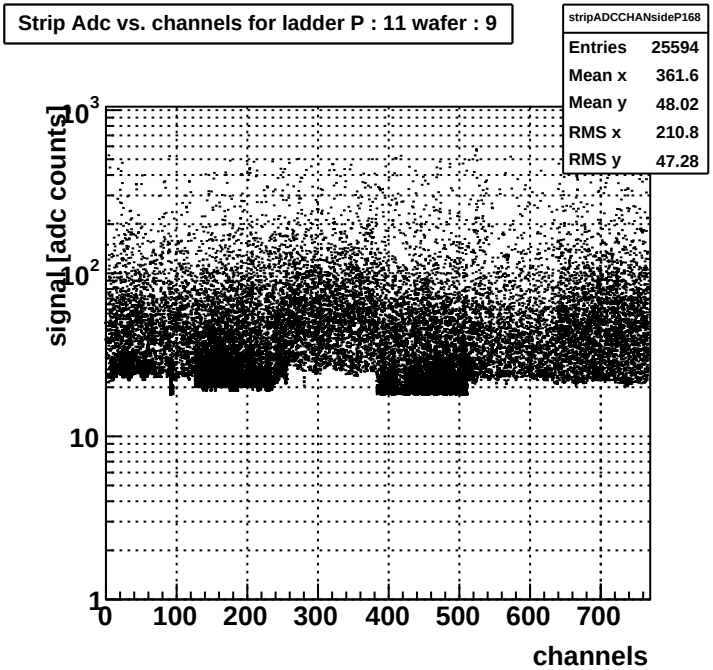

strip ADC for ladder N :11 wafer : 7
adcny
Entries 23530
Mean 37.56
RMS 32.02
signal [adc counts]

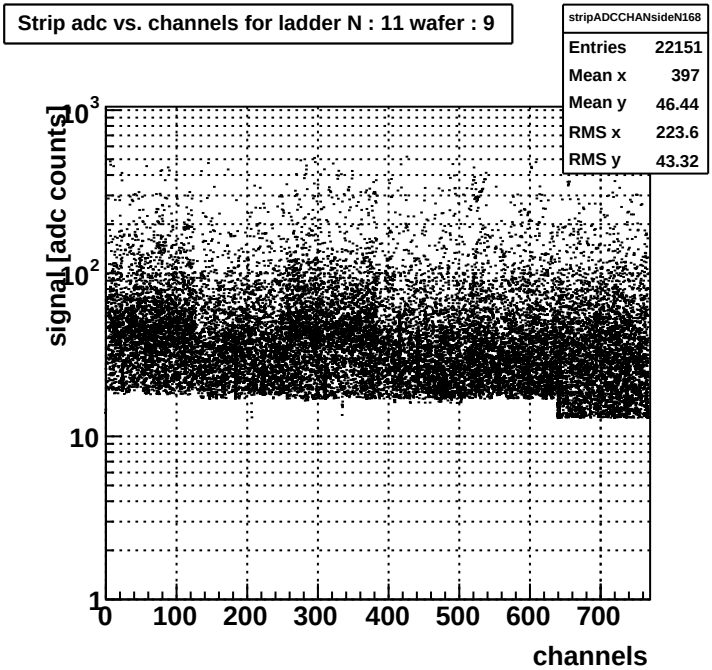

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 24985
Mean x 399.8
Mean y 43.48
RMS x 197.3
RMS y 44.16
signal [adc counts]
channels

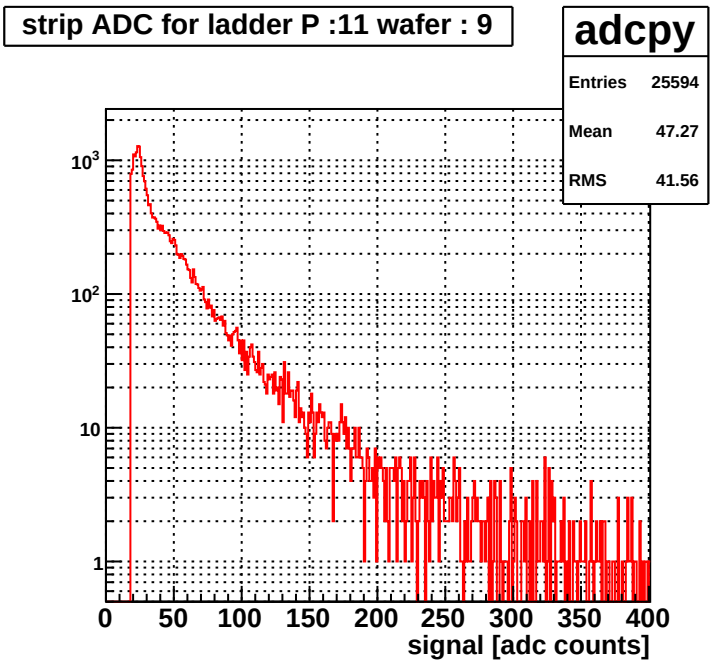

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 18105
Mean x 325
Mean y 41.65
RMS x 233.8
RMS y 38.74
signal [adc counts]
channels

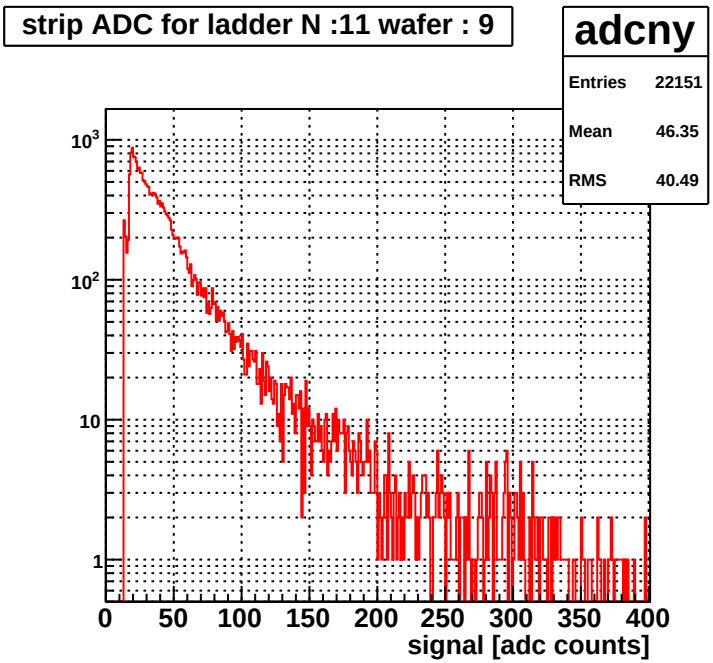

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 24985
Mean 43.05
RMS 39.7
signal [adc counts]

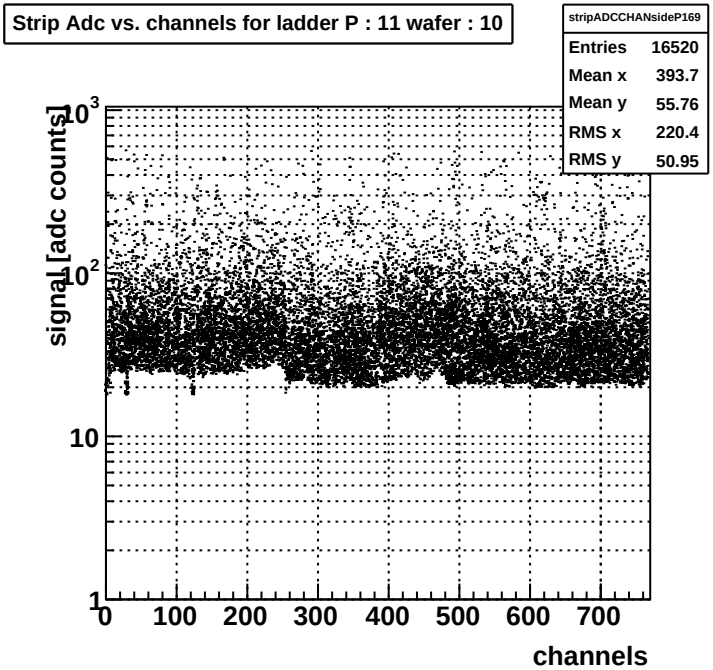

strip ADC for ladder N :11 wafer : 8
adcny
Entries 18105
Mean 41.79
RMS 36.86
signal [adc counts]

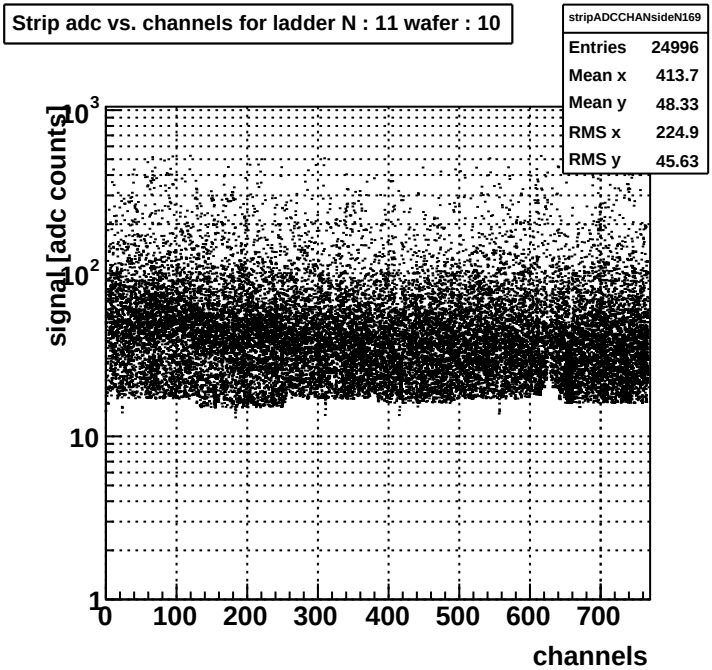

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 25594
Mean x 361.6
Mean y 48.02
RMS x 210.8
RMS y 47.28
signal [adc counts]
channels

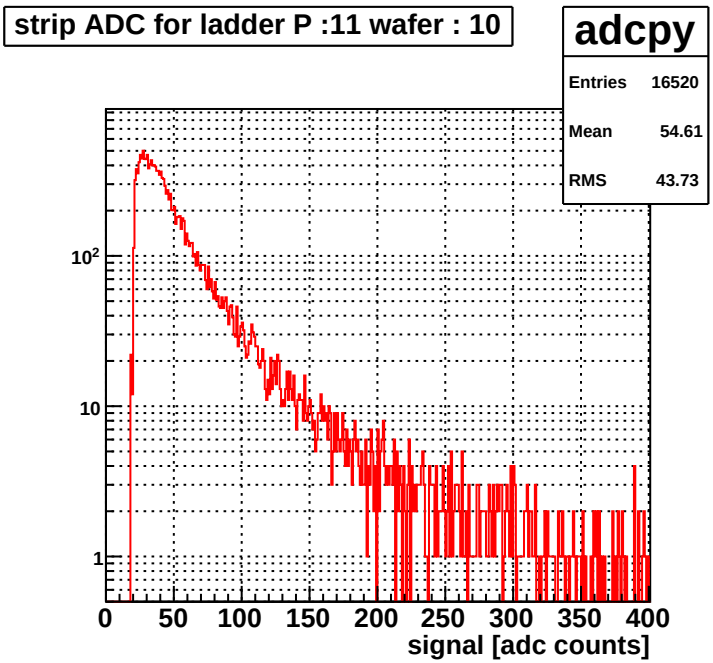

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 22151
Mean x 397
Mean y 46.44
RMS x 223.6
RMS y 43.32
signal [adc counts]
channels

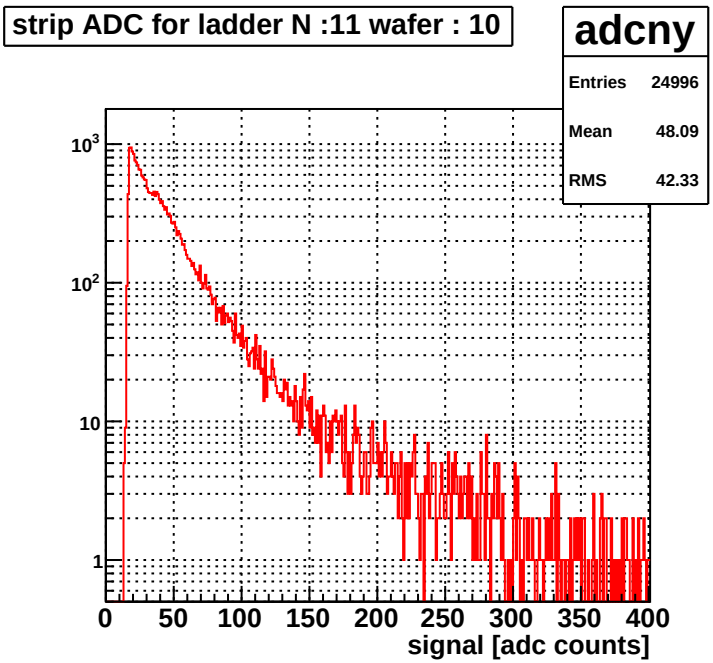

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 25594
Mean 47.27
RMS 41.56
signal [adc counts]

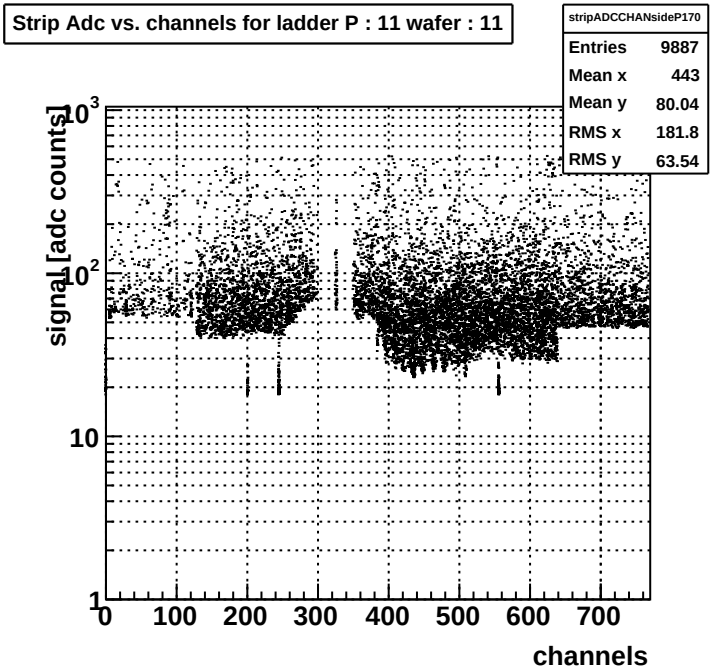

strip ADC for ladder N :11 wafer : 9
adcny
Entries 22151
Mean 46.35
RMS 40.49
signal [adc counts]

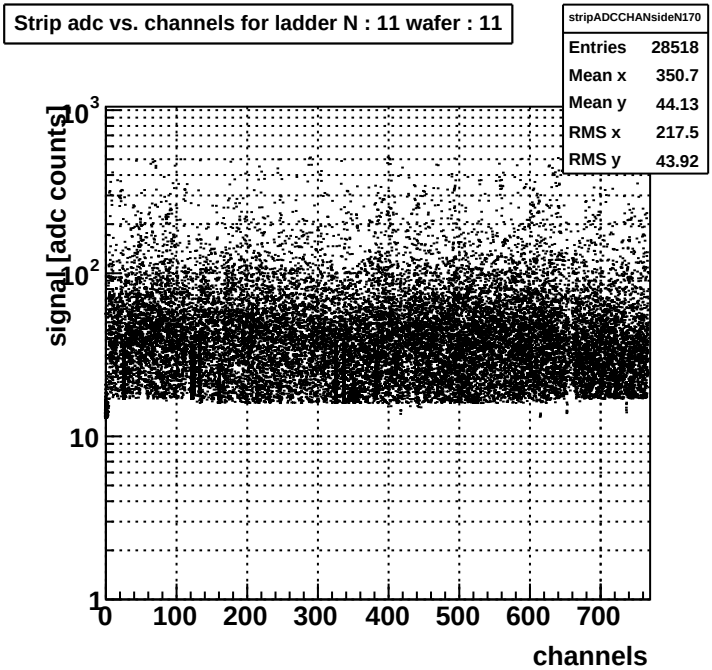

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 16520
Mean x 393.7
Mean y 55.76
RMS x 220.4
RMS y 50.95
signal [adc counts]
channels

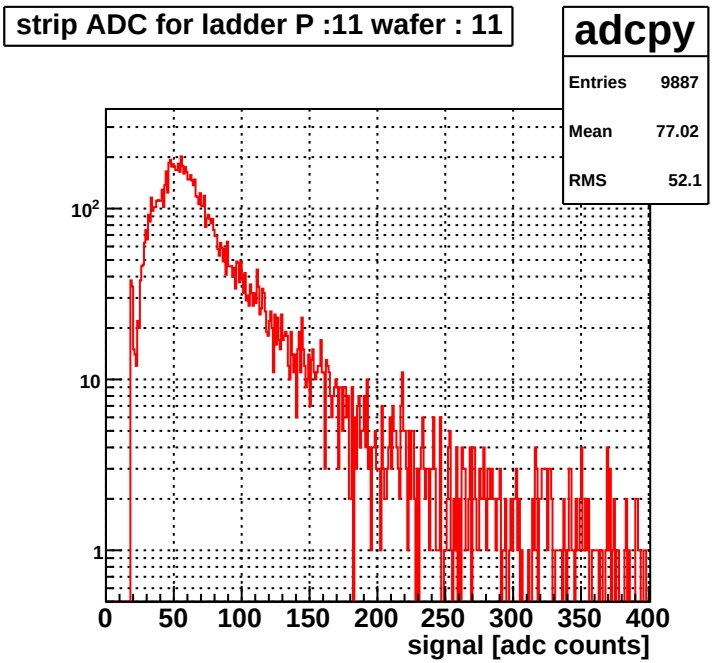

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 24996
Mean x 413.7
Mean y 48.33
RMS x 224.9
RMS y 45.63
signal [adc counts]
channels

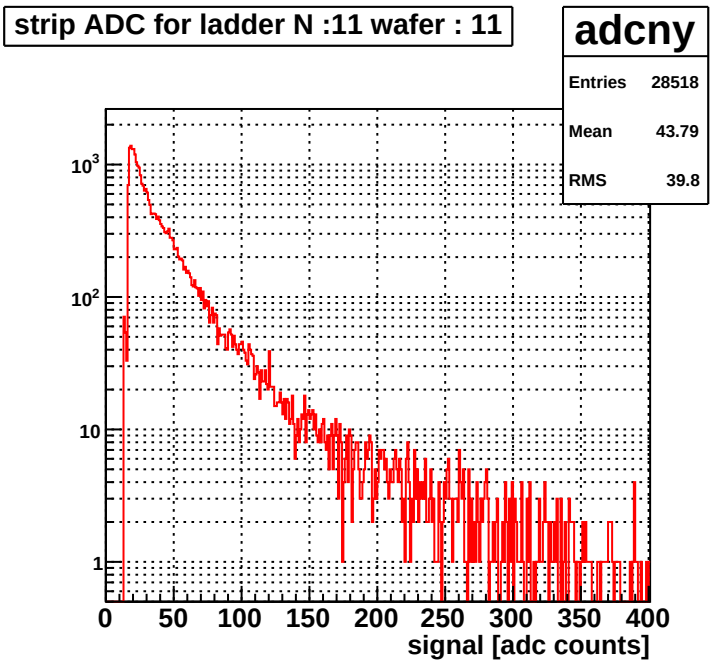

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 16520
Mean 54.61
RMS 43.73
signal [adc counts]

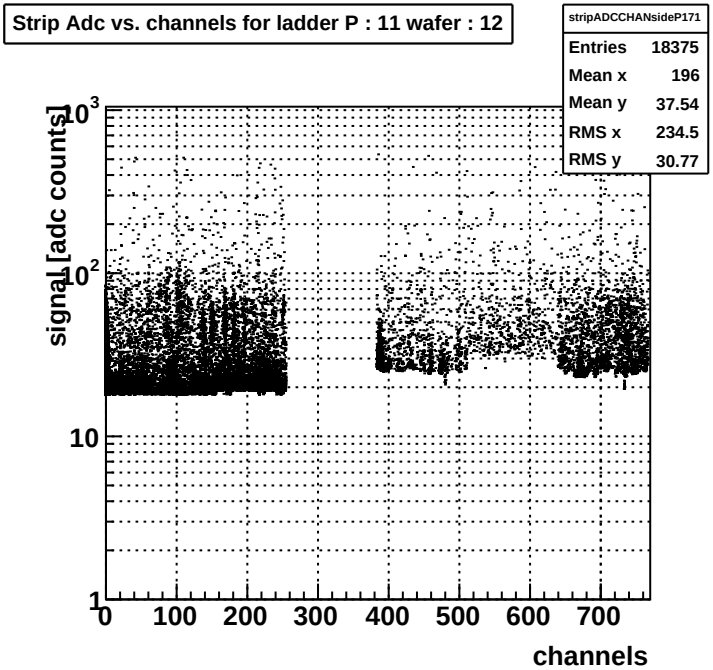

strip ADC for ladder N :11 wafer : 10
adcny
Entries 24996
Mean 48.09
RMS 42.33
signal [adc counts]

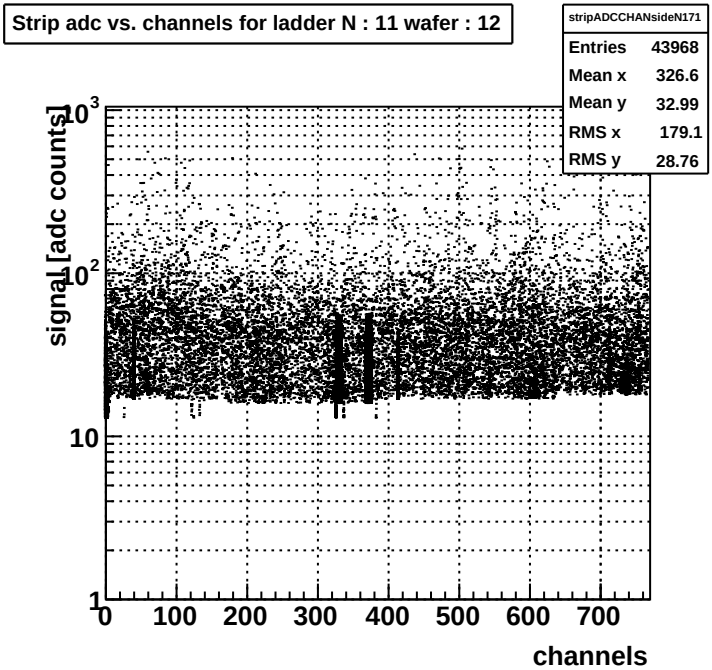

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 9887
Mean x 443
Mean y 80.04
RMS x 181.8
RMS y 63.54
signal [adc counts]
channels

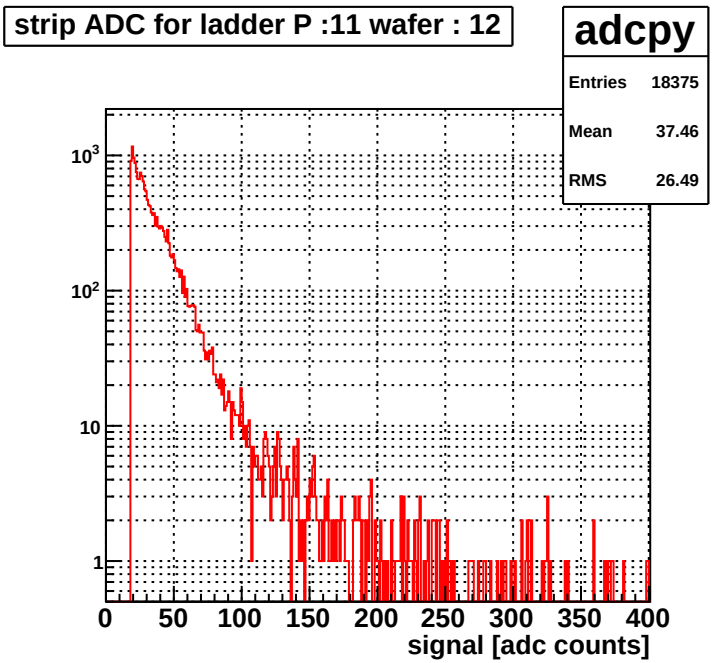

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 28518
Mean x 350.7
Mean y 44.13
RMS x 217.5
RMS y 43.92
signal [adc counts]
channels

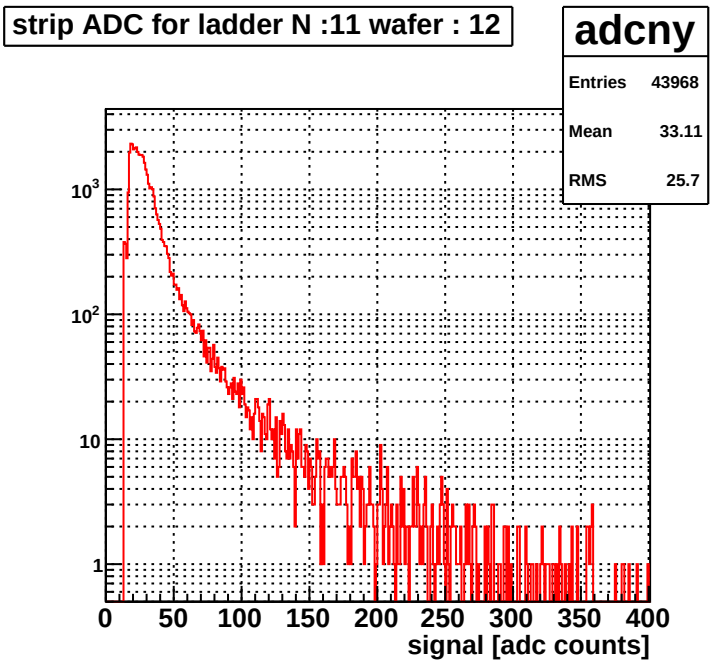

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 9887
Mean 77.02
RMS 52.1
signal [adc counts]

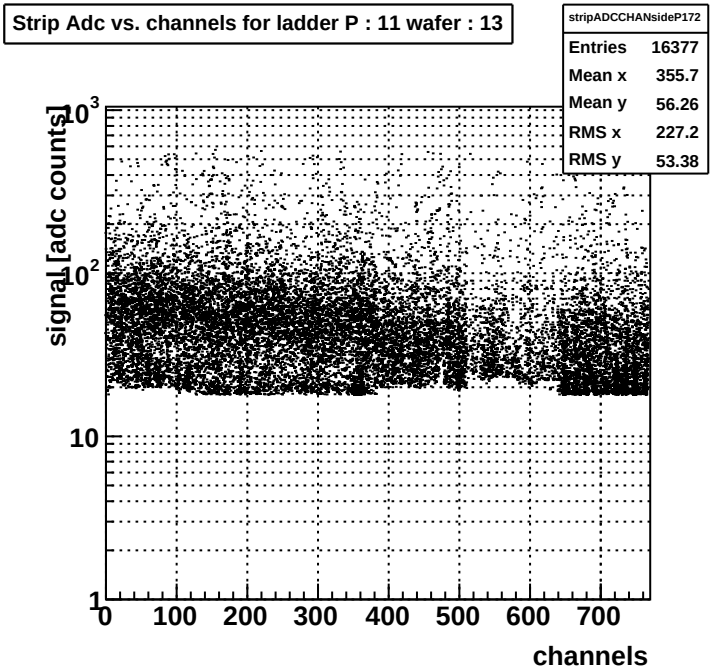

strip ADC for ladder N :11 wafer : 11
adcny
Entries 28518
Mean 43.79
RMS 39.8
signal [adc counts]

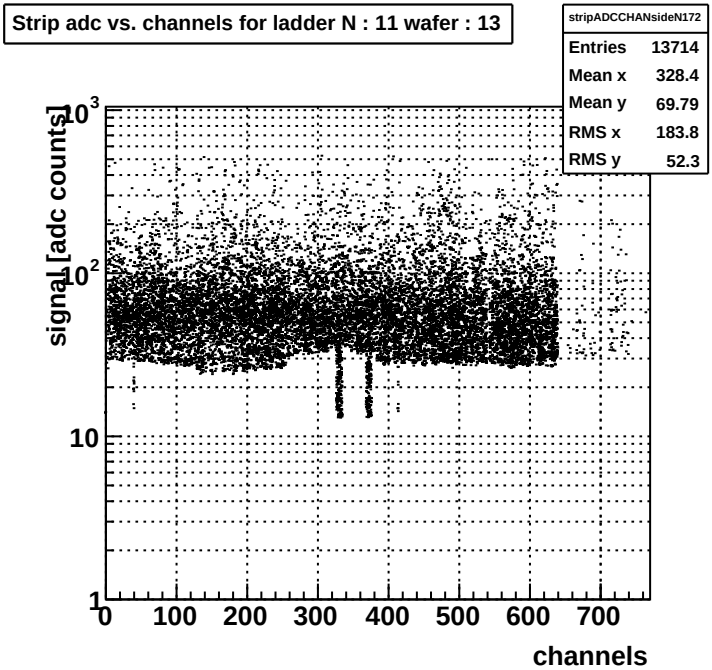

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 18375
Mean x 196
Mean y 37.54
RMS x 234.5
RMS y 30.77
signal [adc counts]
channels

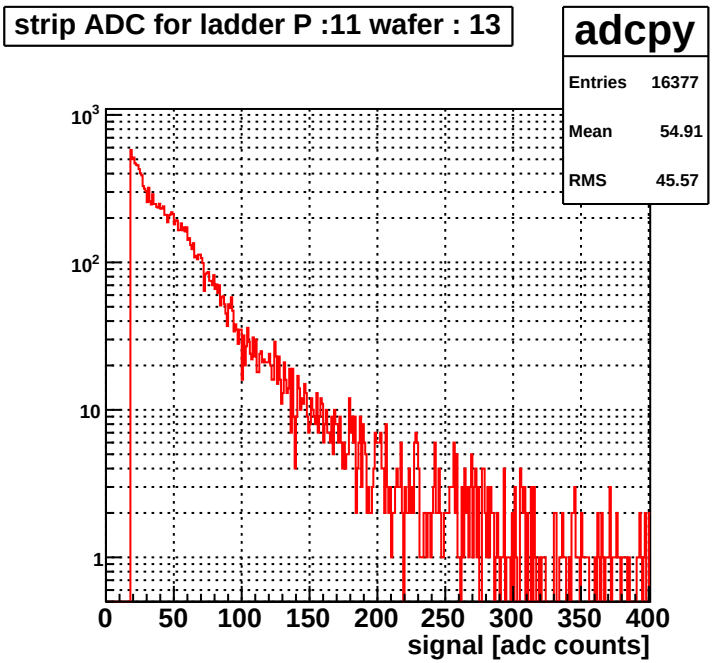

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 43968
Mean x 326.6
Mean y 32.99
RMS x 179.1
RMS y 28.76
signal [adc counts]
channels

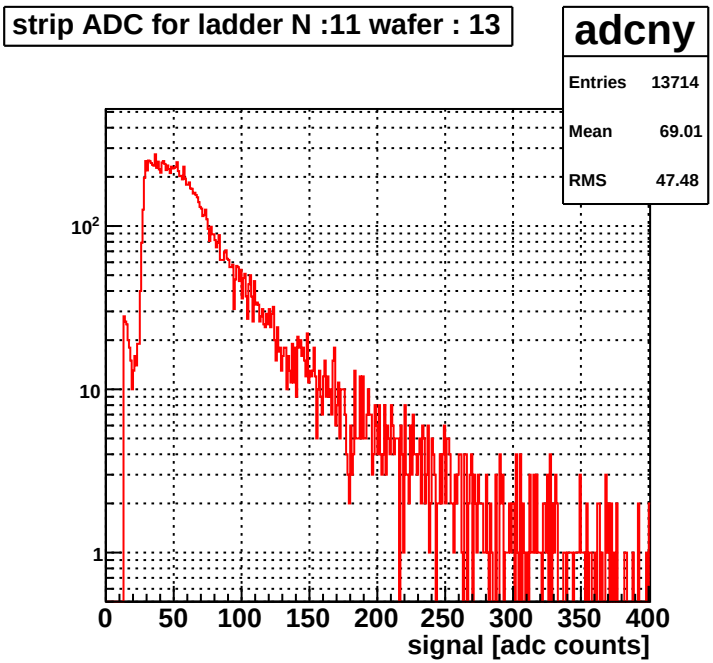

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 18375
Mean 37.46
RMS 26.49
signal [adc counts]

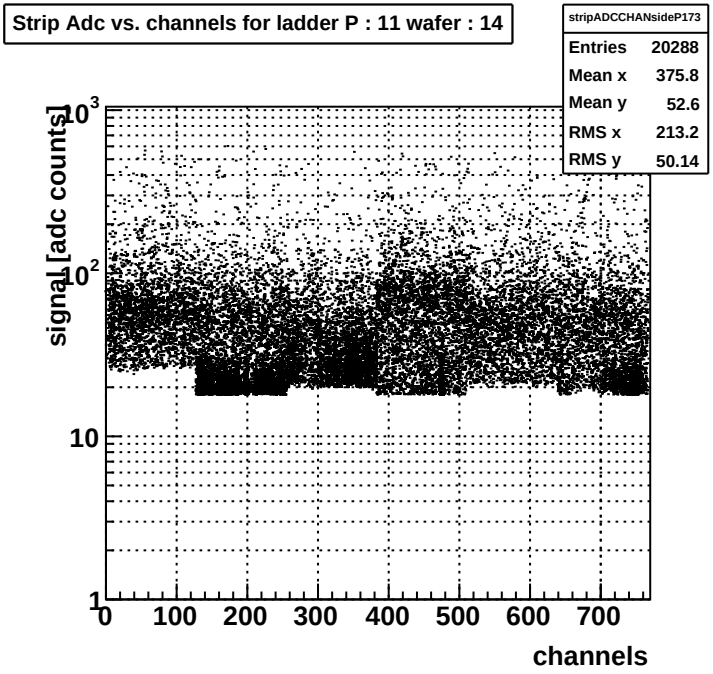

strip ADC for ladder N :11 wafer : 12
adcny
Entries 43968
Mean 33.11
RMS 25.7
signal [adc counts]

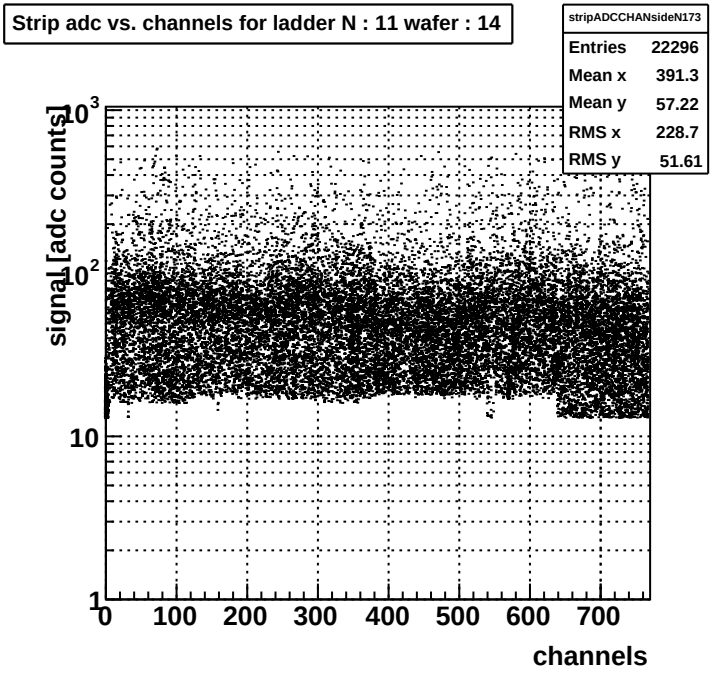

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 16377
Mean x 355.7
Mean y 56.26
RMS x 227.2
RMS y 53.38
signal [adc counts]
channels

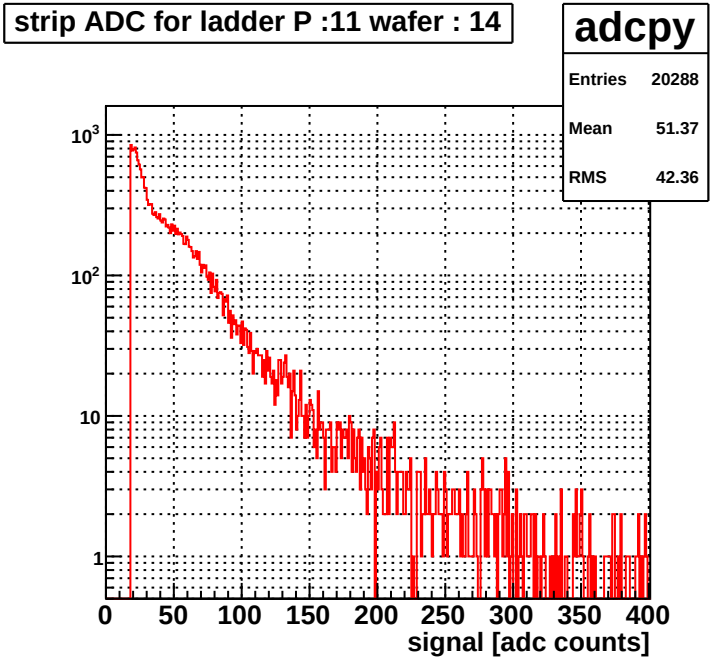

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 13714
Mean x 328.4
Mean y 69.79
RMS x 183.8
RMS y 52.3
signal [adc counts]
channels

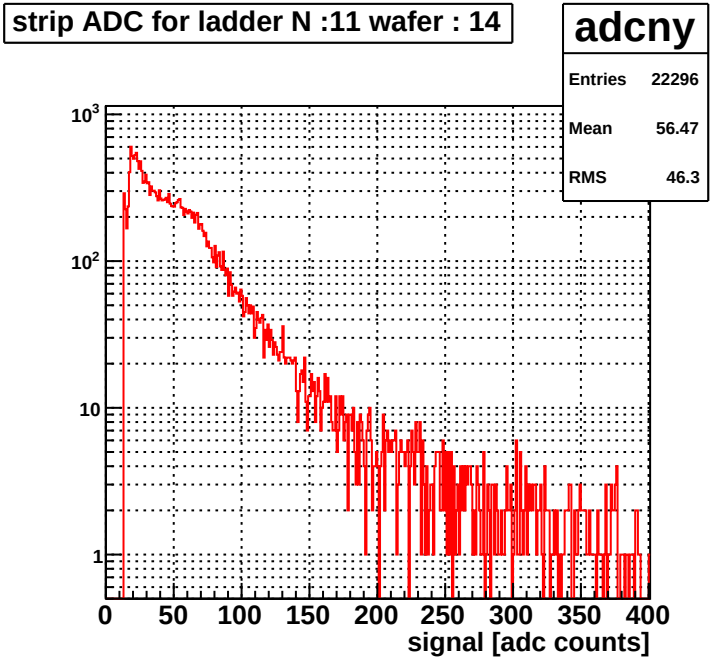

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 16377
Mean 54.91
RMS 45.57
signal [adc counts]

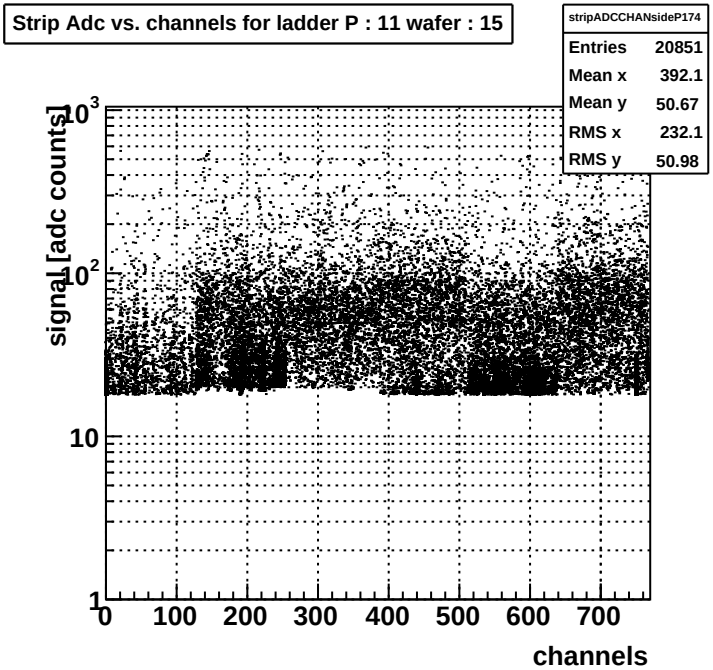

strip ADC for ladder N :11 wafer : 13
adcny
Entries 13714
Mean 69.01
RMS 47.48
signal [adc counts]

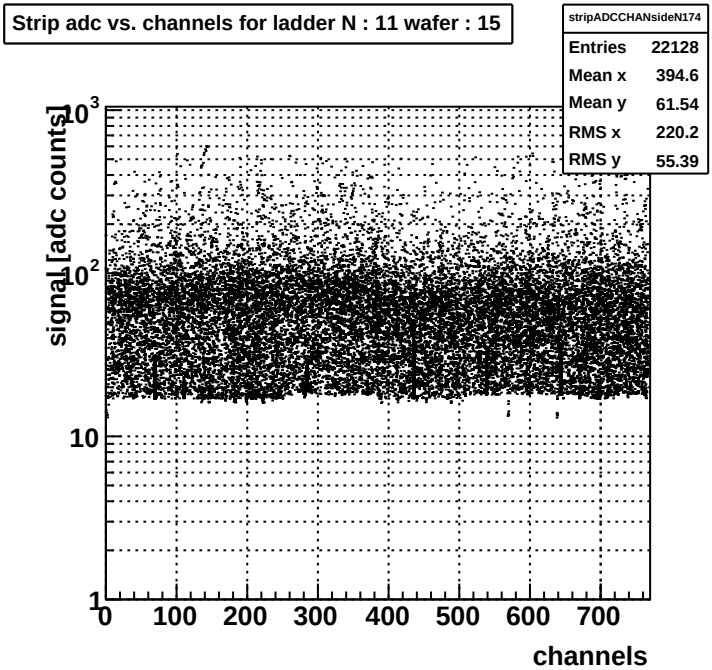

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 20288
Mean x 375.8
Mean y 52.6
RMS x 213.2
RMS y 50.14
signal [adc counts]
channels

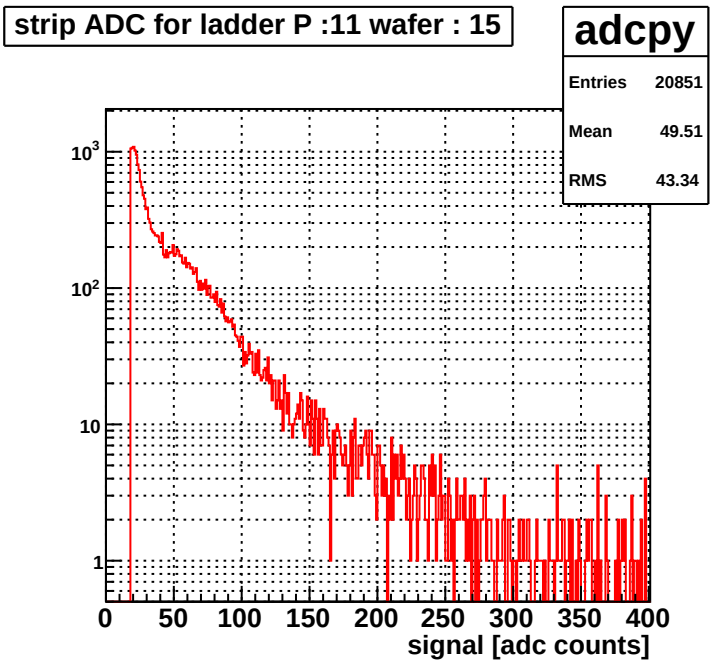

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 22296
Mean x 391.3
Mean y 57.22
RMS x 228.7
RMS y 51.61
signal [adc counts]
channels

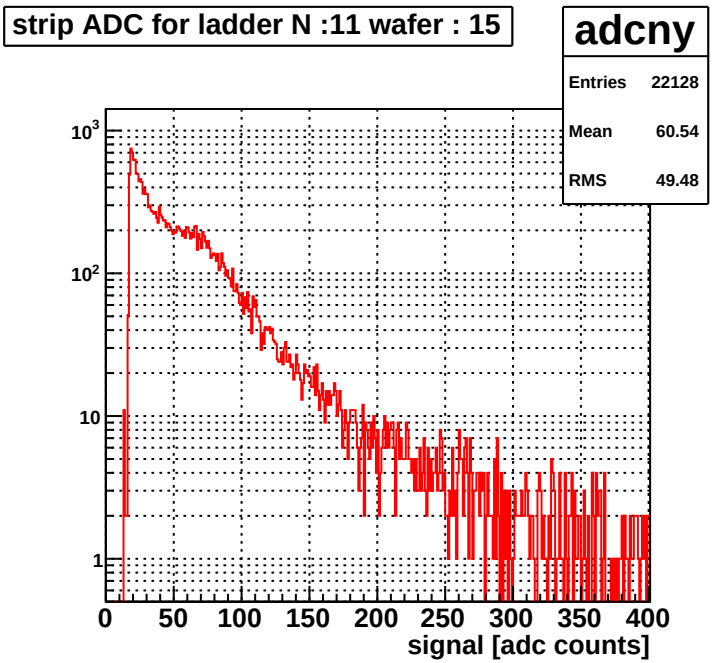

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 20288
Mean 51.37
RMS 42.36
signal [adc counts]

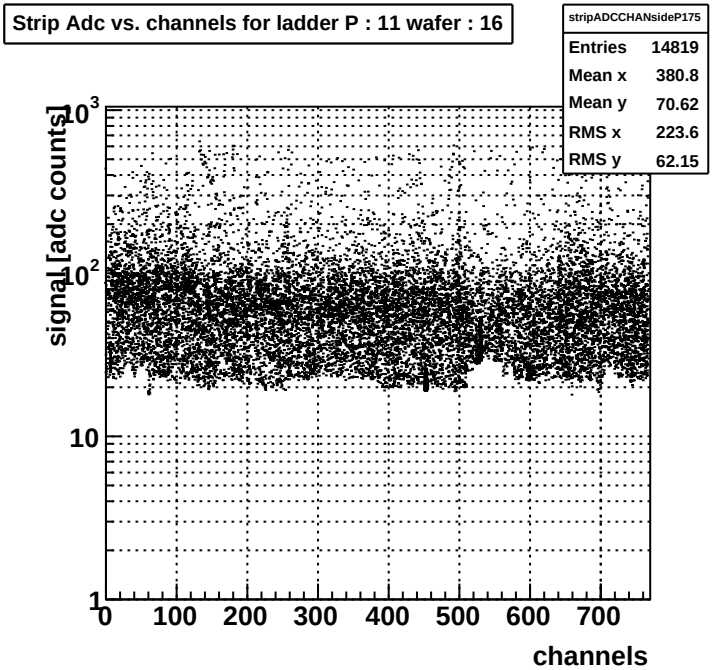

strip ADC for ladder N :11 wafer : 14
adcny
Entries 22296
Mean 56.47
RMS 46.3
signal [adc counts]

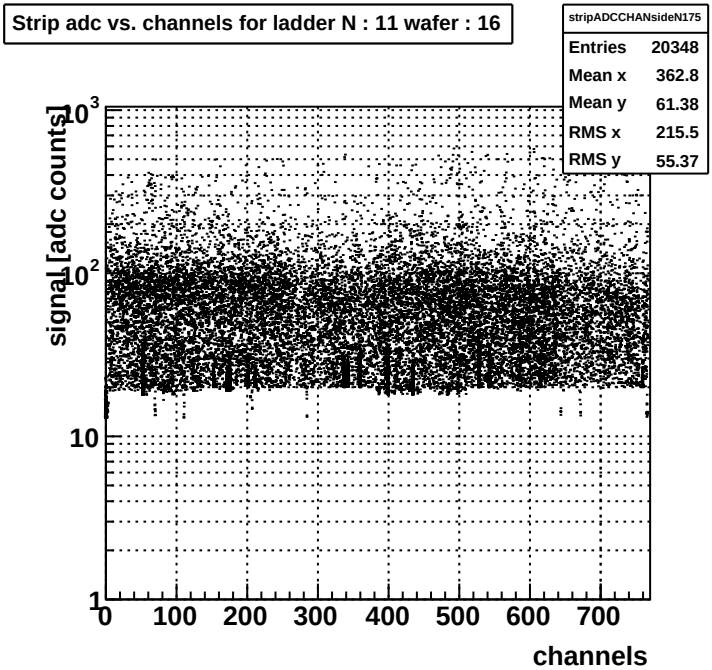

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 20851
Mean x 392.1
Mean y 50.67
RMS x 232.1
RMS y 50.98
signal [adc counts]
channels

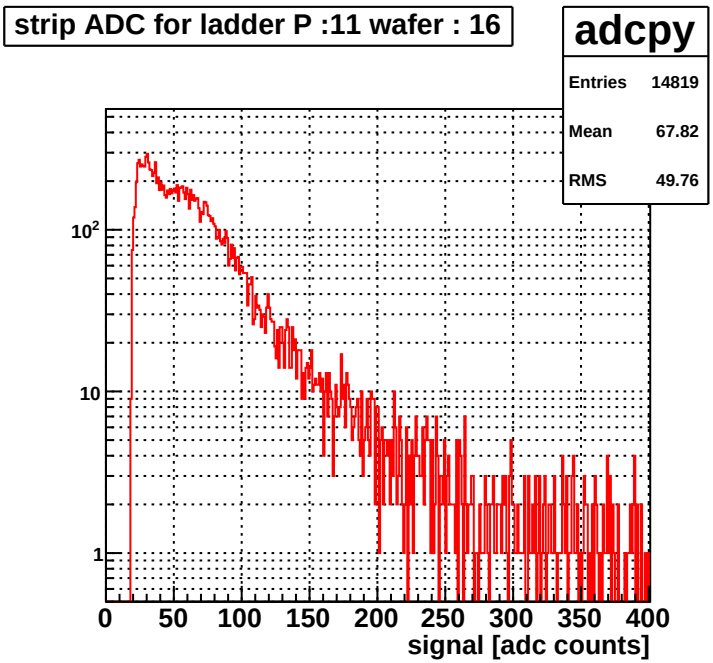

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 22128
Mean x 394.6
Mean y 61.54
RMS x 220.2
RMS y 55.39
signal [adc counts]
channels

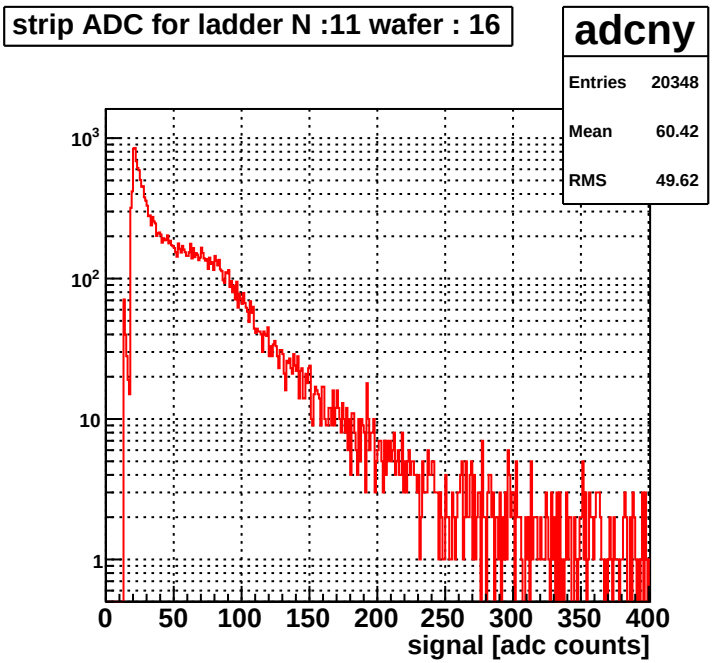

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 20851
Mean 49.51
RMS 43.34
signal [adc counts]

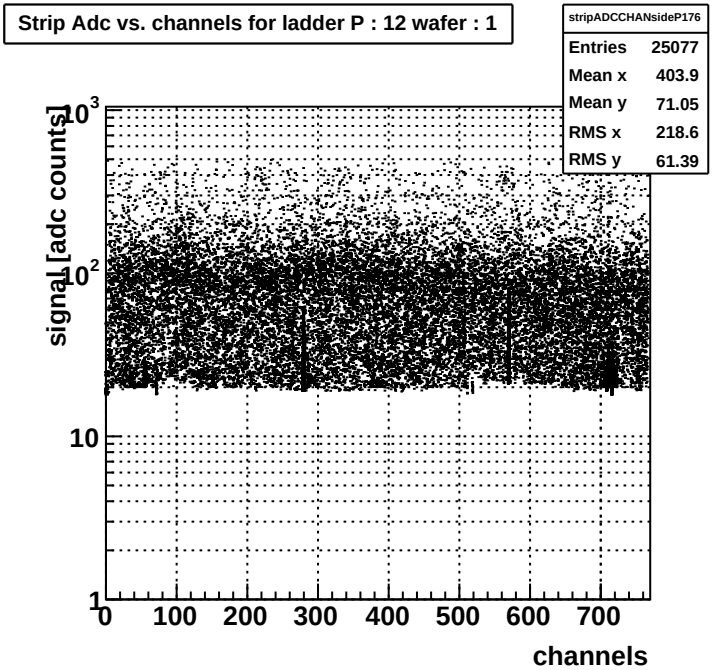

strip ADC for ladder N :11 wafer : 15
adcny
Entries 22128
Mean 60.54
RMS 49.48
signal [adc counts]

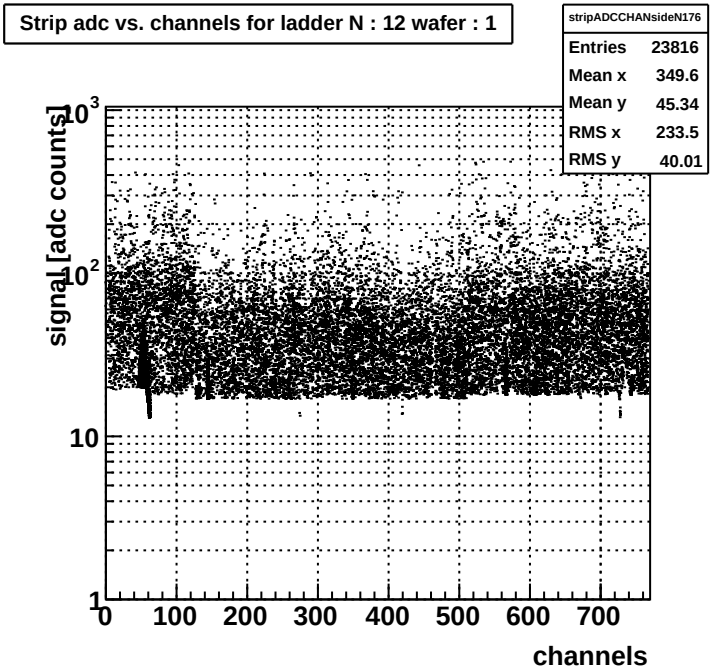

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 14819
Mean x 380.8
Mean y 70.62
RMS x 223.6
RMS y 62.15
signal [adc counts]
channels

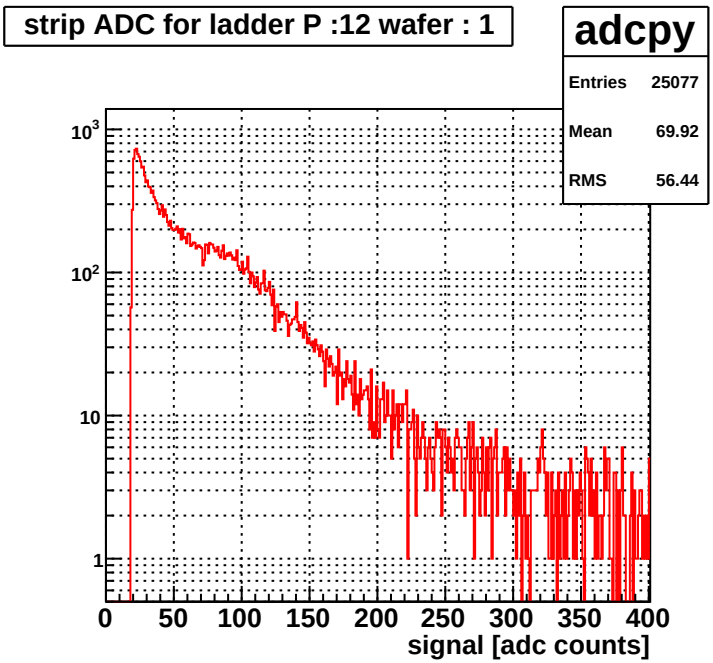

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 20348
Mean x 362.8
Mean y 61.38
RMS x 215.5
RMS y 55.37
signal [adc counts]
channels

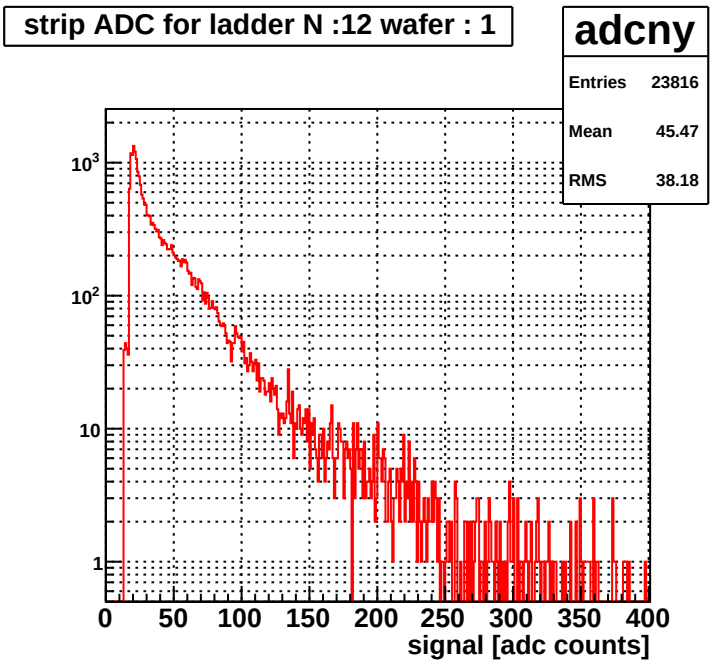

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 14819
Mean 67.82
RMS 49.76
signal [adc counts]

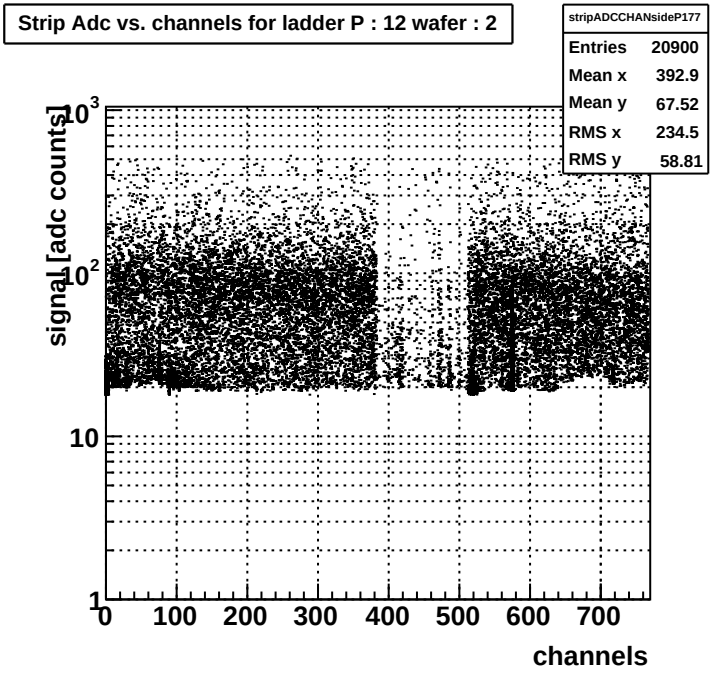

strip ADC for ladder N :11 wafer : 16
adcny
Entries 20348
Mean 60.42
RMS 49.62
signal [adc counts]

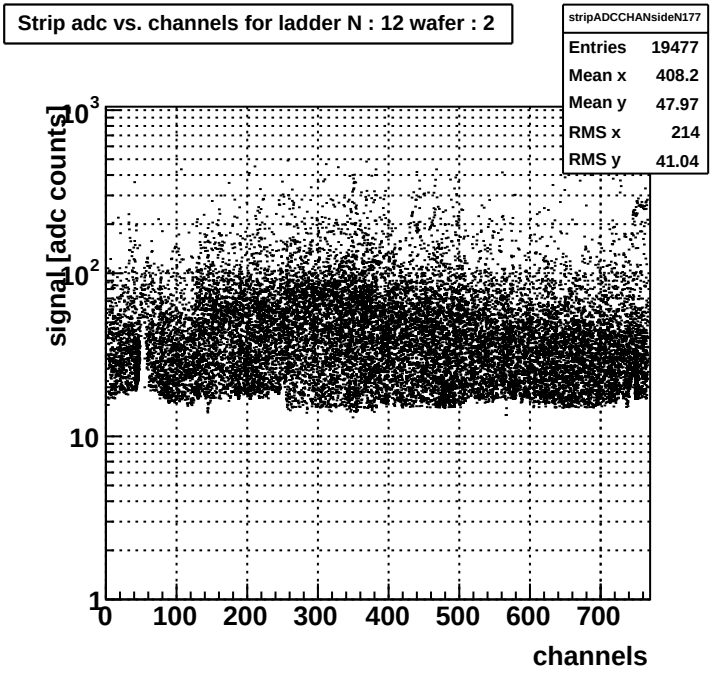

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 25077
Mean x 403.9
Mean y 71.05
RMS x 218.6
RMS y 61.39
signal [adc counts]
channels

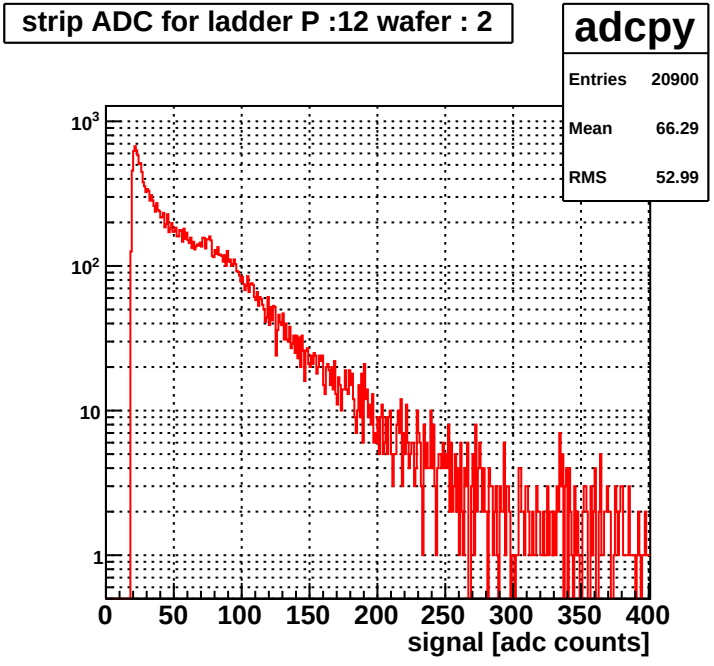

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 23816
Mean x 349.6
Mean y 45.34
RMS x 233.5
RMS y 40.01
signal [adc counts]
channels

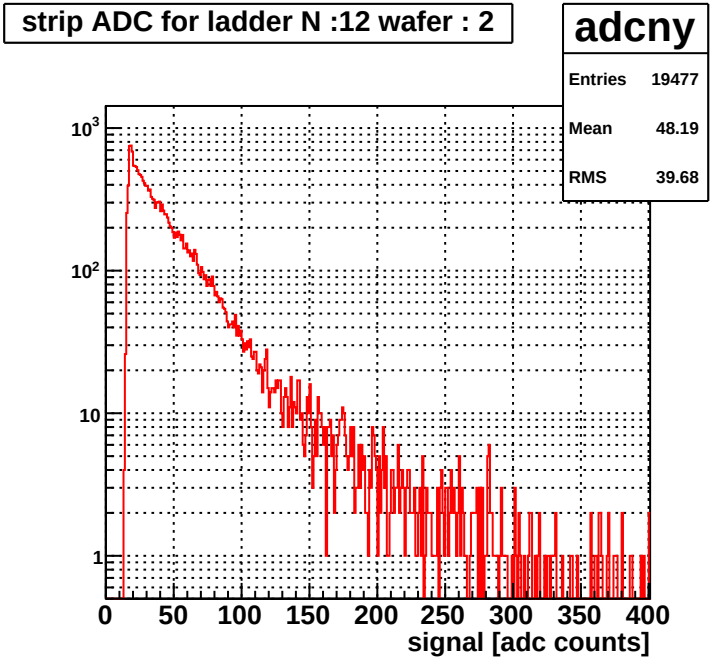

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 25077
Mean 69.92
RMS 56.44
signal [adc counts]

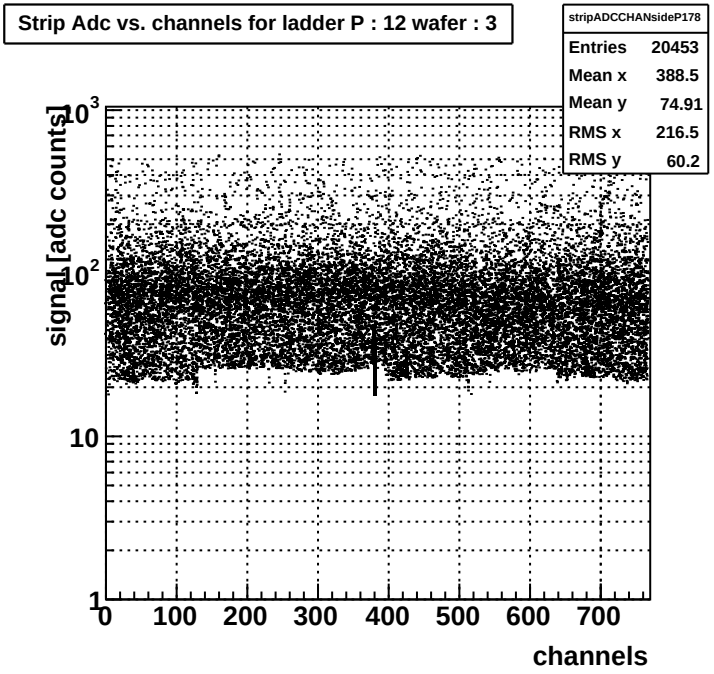

strip ADC for ladder N :12 wafer : 1
adcny
Entries 23816
Mean 45.47
RMS 38.18
signal [adc counts]

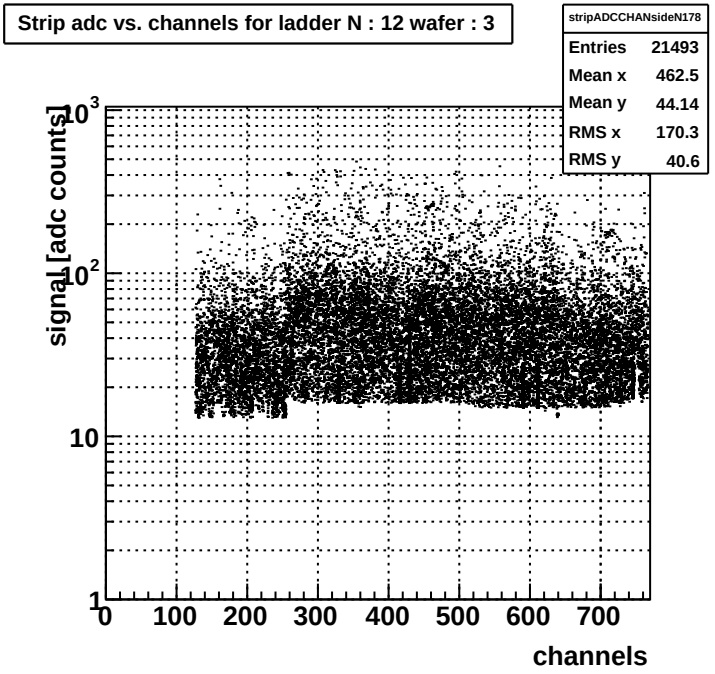

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 20900
Mean x 392.9
Mean y 67.52
RMS x 234.5
RMS y 58.81
signal [adc counts]
channels

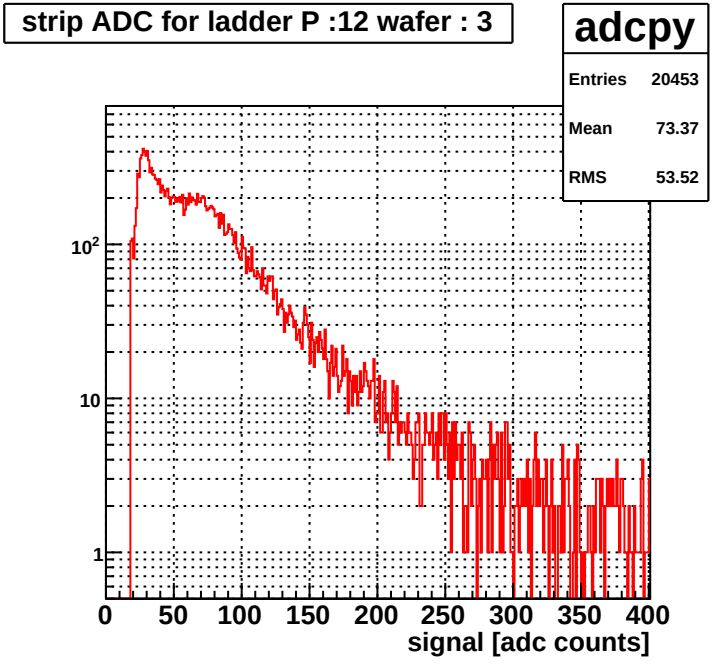

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 19477
Mean x 408.2
Mean y 47.97
RMS x 214
RMS y 41.04
signal [adc counts]
channels

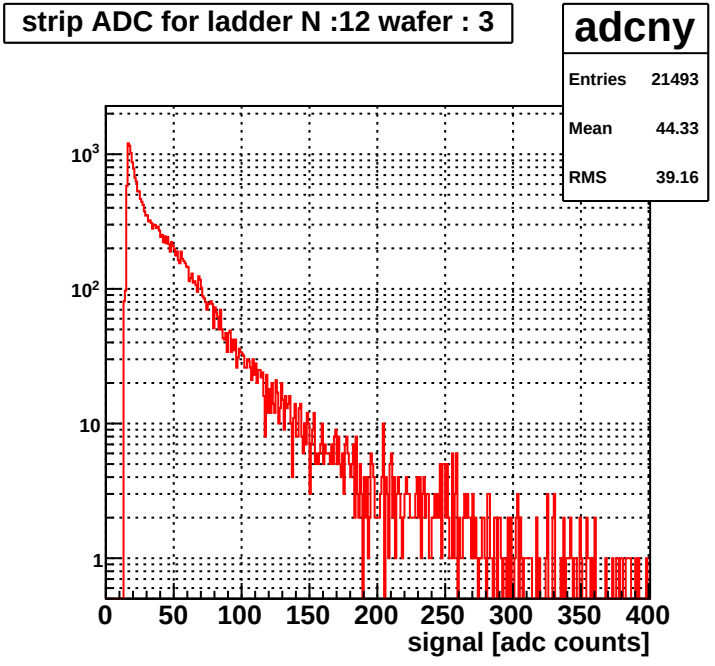

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 20900
Mean 66.29
RMS 52.99
signal [adc counts]

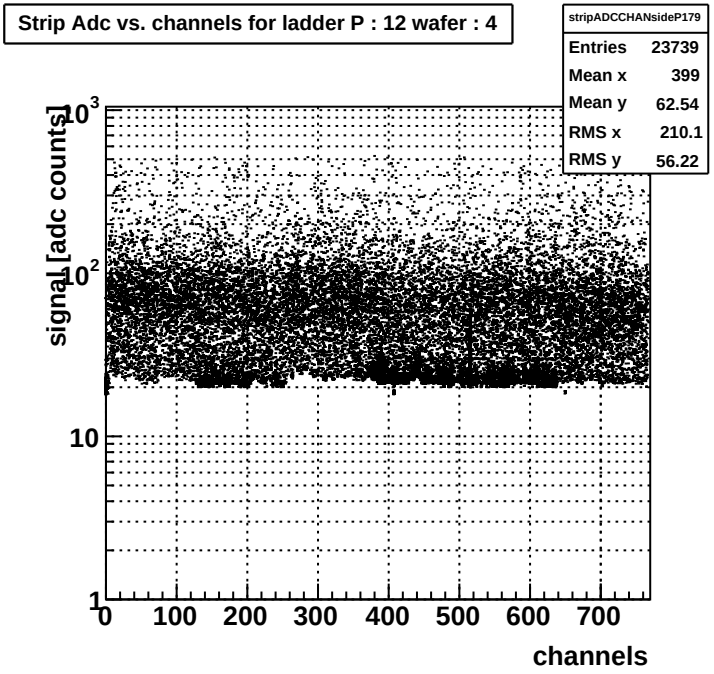

strip ADC for ladder N :12 wafer : 2
adcny
Entries 19477
Mean 48.19
RMS 39.68
signal [adc counts]

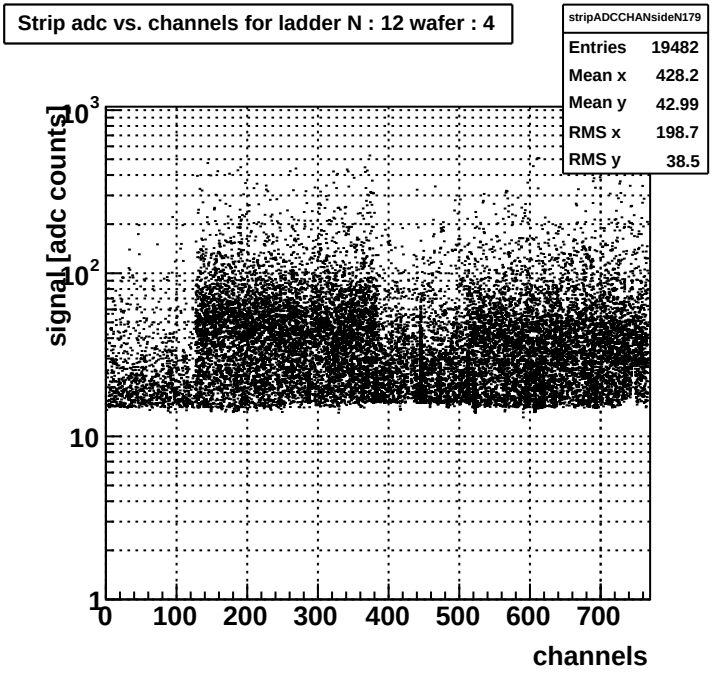

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 20453
Mean x 388.5
Mean y 74.91
RMS x 216.5
RMS y 60.2
signal [adc counts]
channels

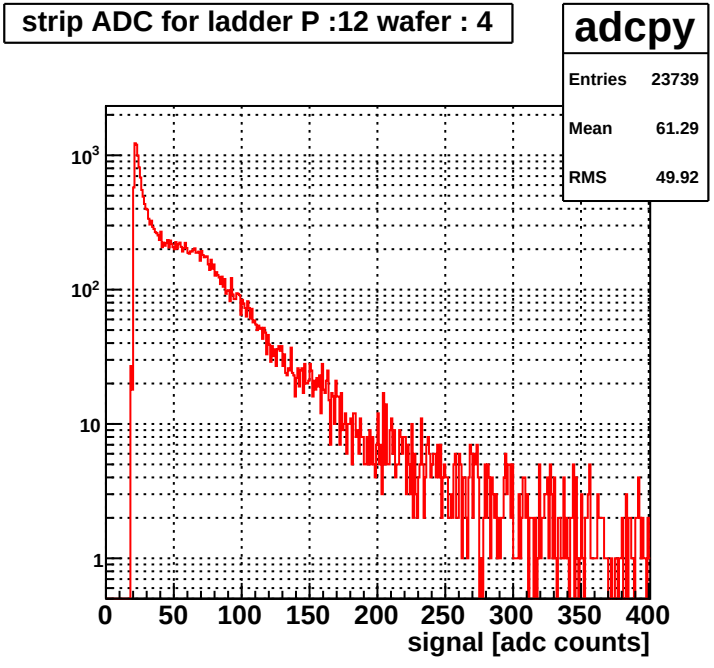

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 21493
Mean x 462.5
Mean y 44.14
RMS x 170.3
RMS y 40.6
signal [adc counts]
channels

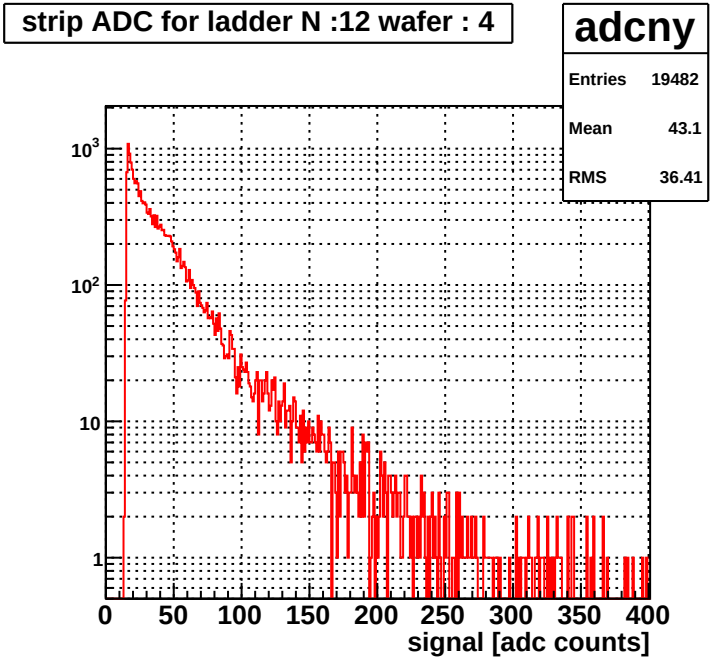

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 20453
Mean 73.37
RMS 53.52
signal [adc counts]

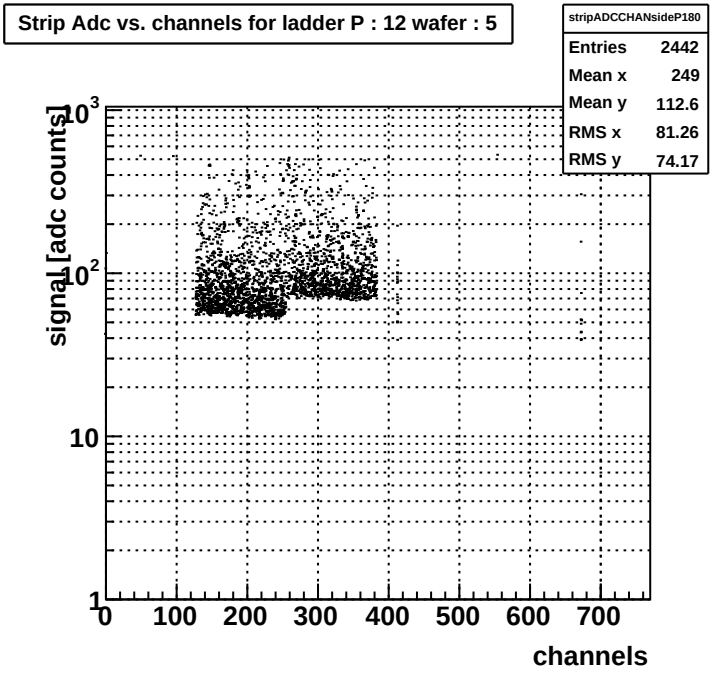

strip ADC for ladder N :12 wafer : 3
adcny
Entries 21493
Mean 44.33
RMS 39.16
signal [adc counts]

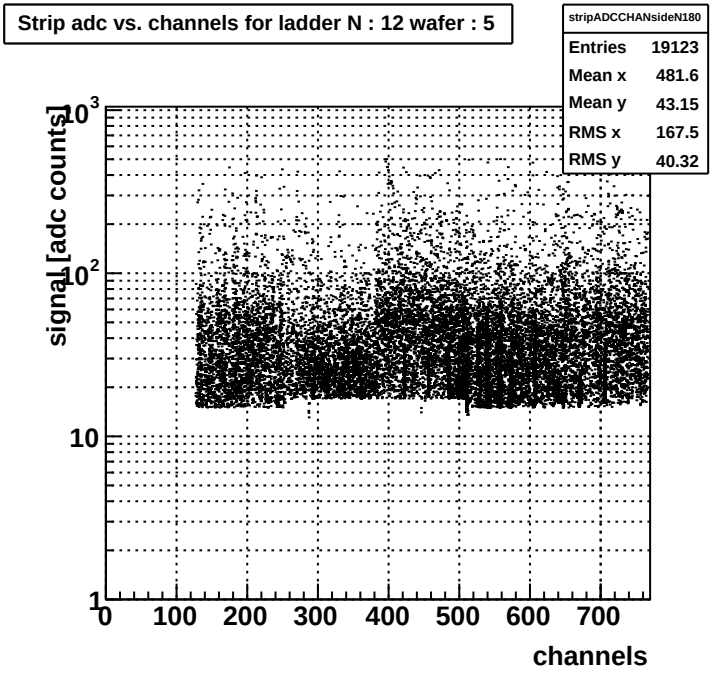

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 23739
Mean x 399
Mean y 62.54
RMS x 210.1
RMS y 56.22
signal [adc counts]
channels

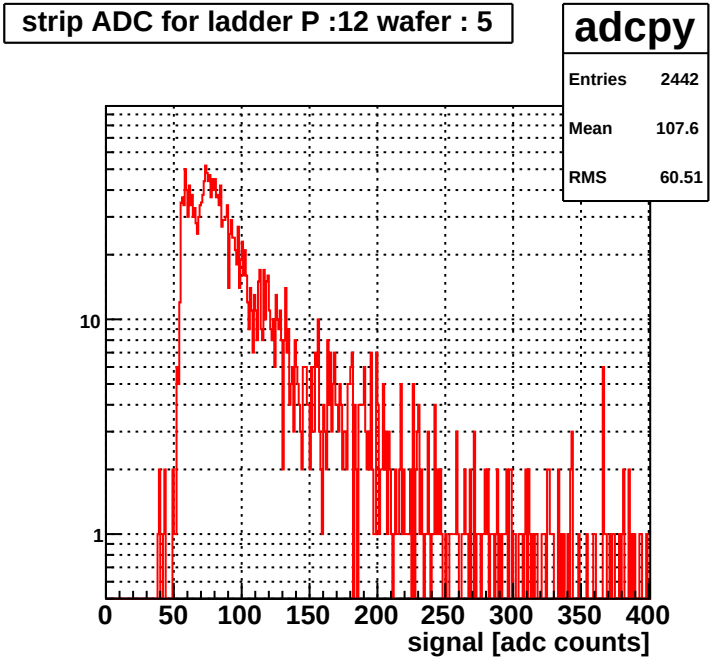

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 19482
Mean x 428.2
Mean y 42.99
RMS x 198.7
RMS y 38.5
signal [adc counts]
channels

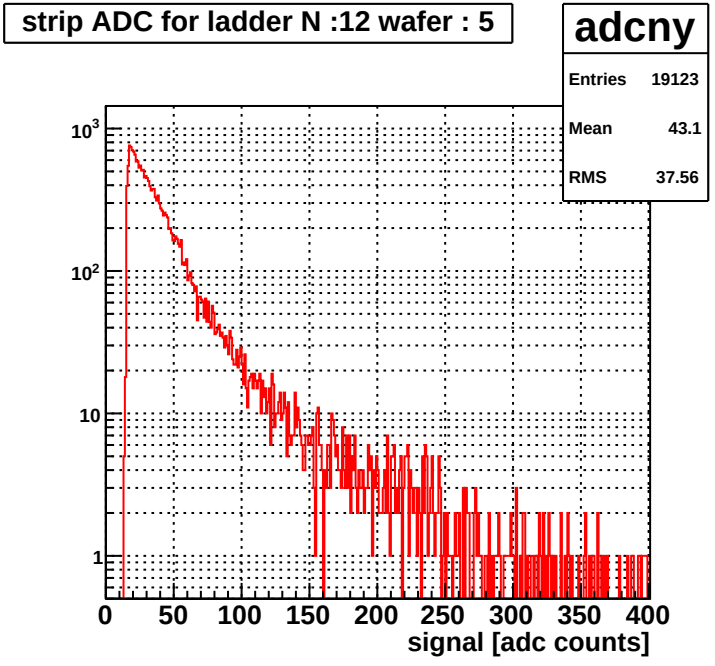

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 23739
Mean 61.29
RMS 49.92
signal [adc counts]

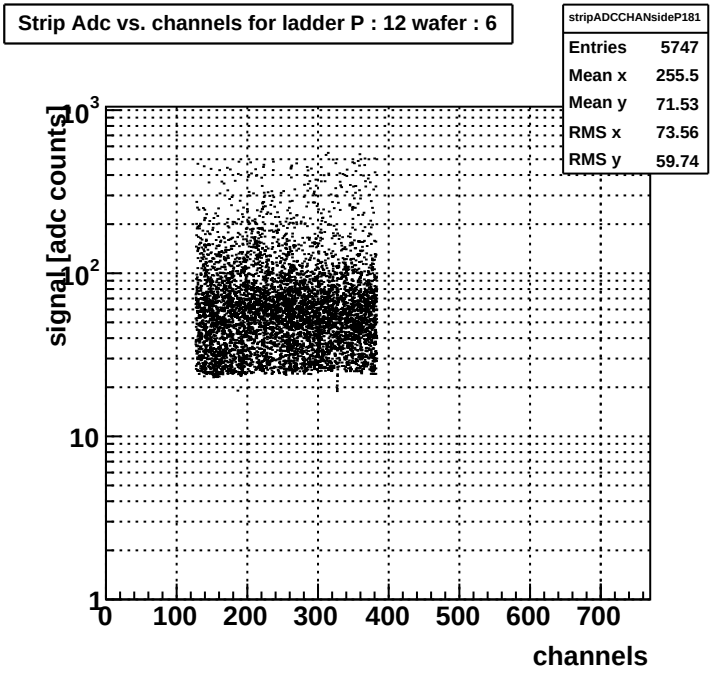

strip ADC for ladder N :12 wafer : 4
adcny
Entries 19482
Mean 43.1
RMS 36.41
signal [adc counts]

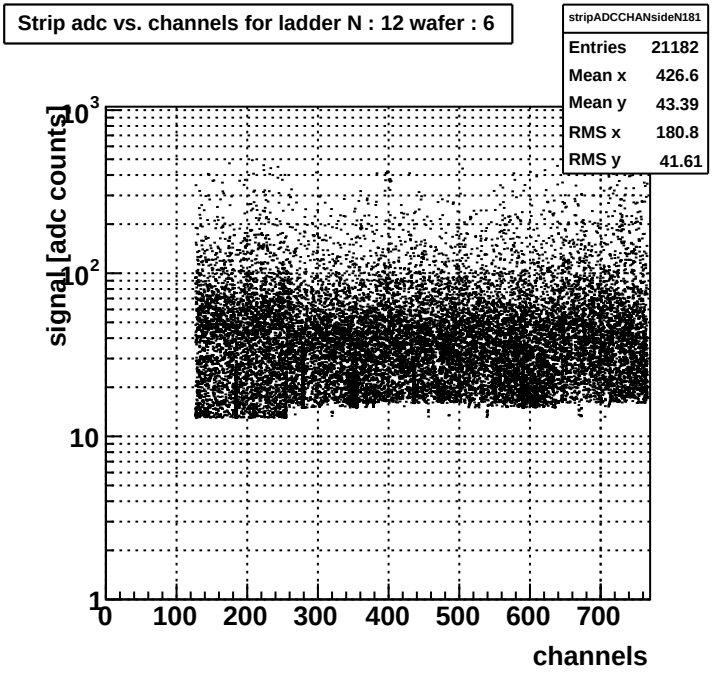

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 2442
Mean x 249
Mean y 112.6
RMS x 81.26
RMS y 74.17
signal [adc counts]
channels

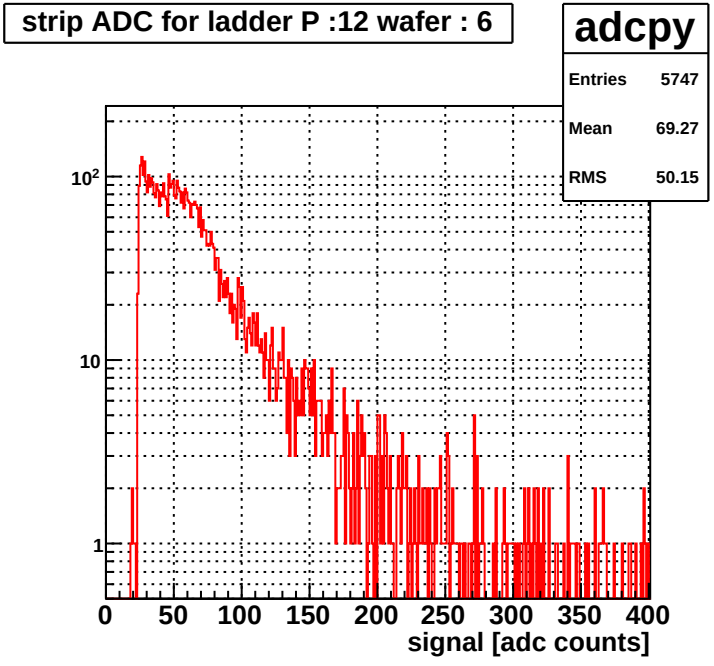

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 19123
Mean x 481.6
Mean y 43.15
RMS x 167.5
RMS y 40.32
signal [adc counts]
channels

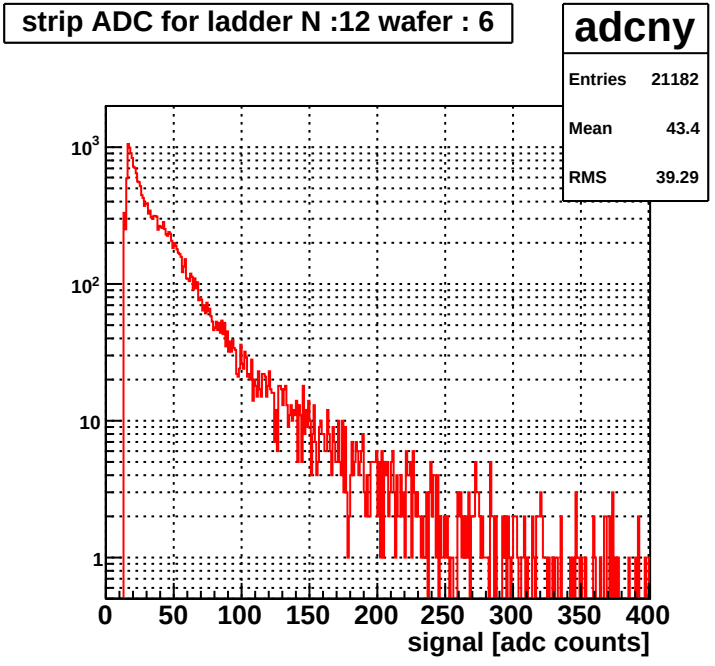

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 2442
Mean 107.6
RMS 60.51
signal [adc counts]

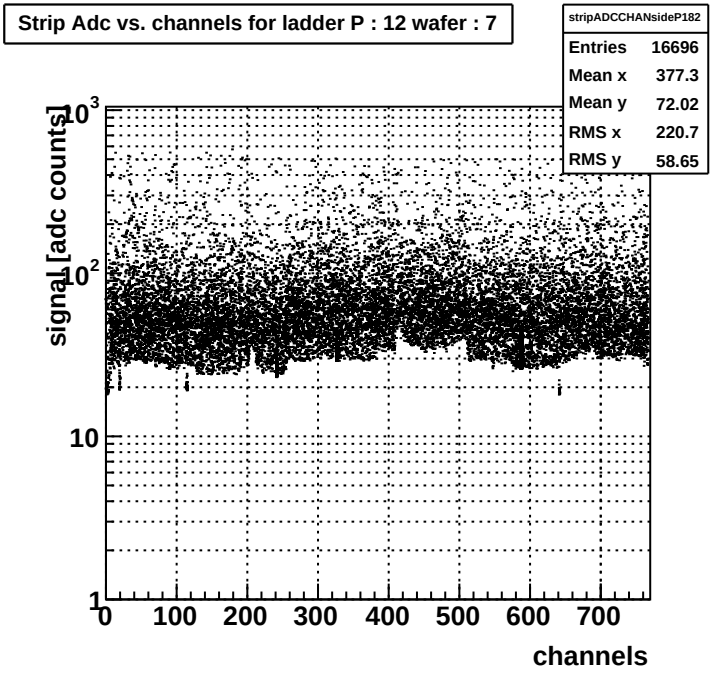

strip ADC for ladder N :12 wafer : 5
adcny
Entries 19123
Mean 43.1
RMS 37.56
signal [adc counts]

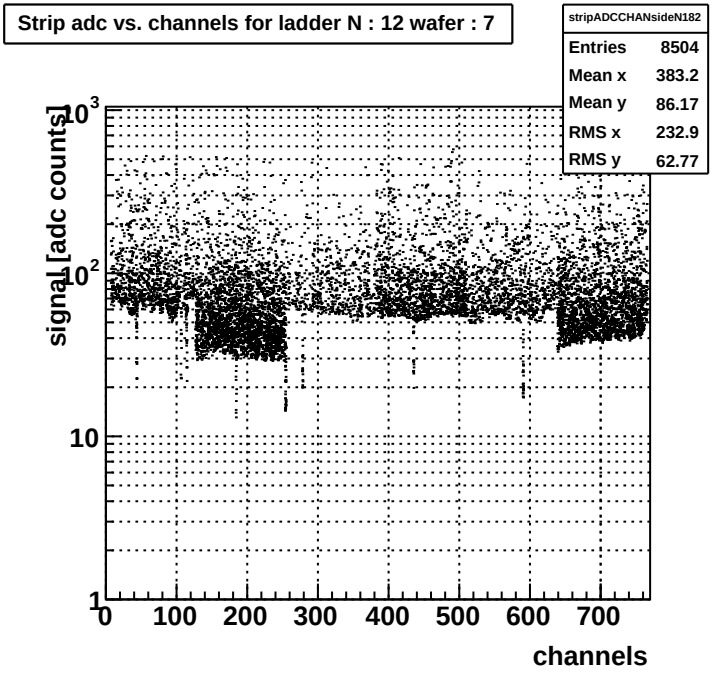

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 5747
Mean x 255.5
Mean y 71.53
RMS x 73.56
RMS y 59.74
signal [adc counts]
channels

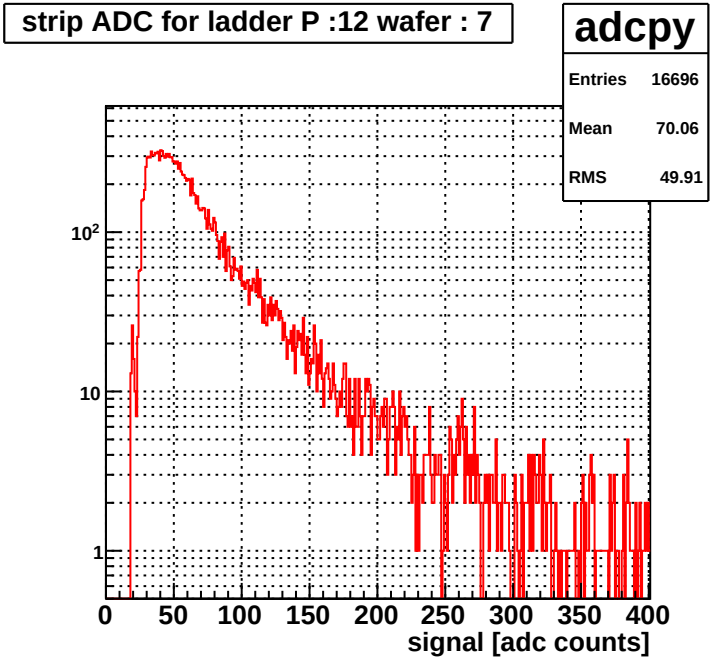

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 21182
Mean x 426.6
Mean y 43.39
RMS x 180.8
RMS y 41.61
signal [adc counts]
channels

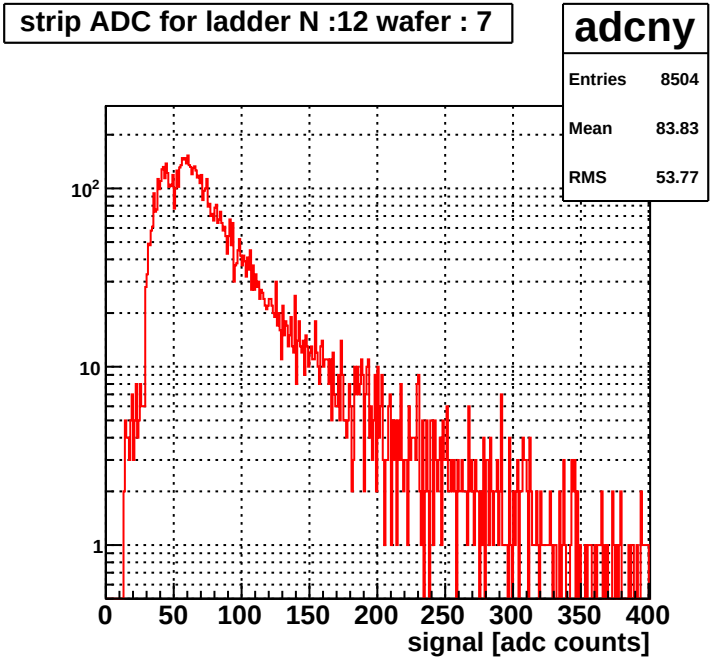

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 5747
Mean 69.27
RMS 50.15
signal [adc counts]

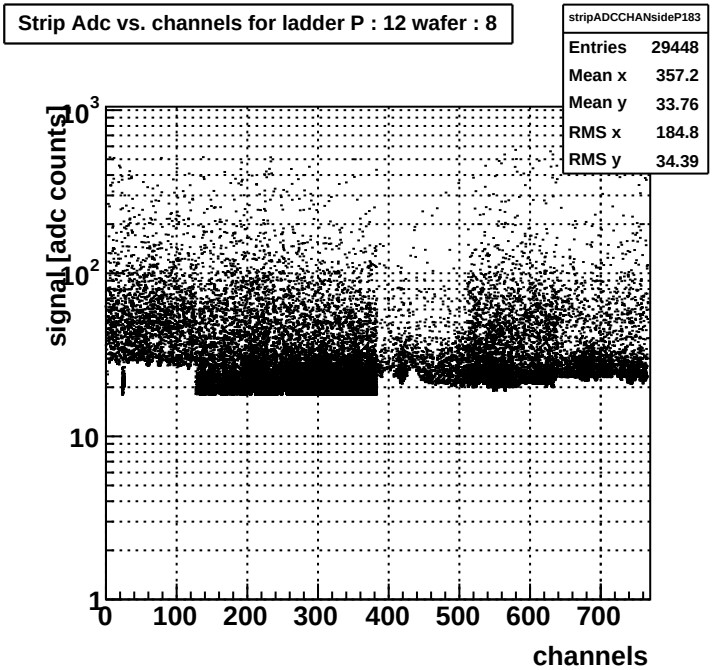

strip ADC for ladder N :12 wafer : 6
adcny
Entries 21182
Mean 43.4
RMS 39.29
signal [adc counts]

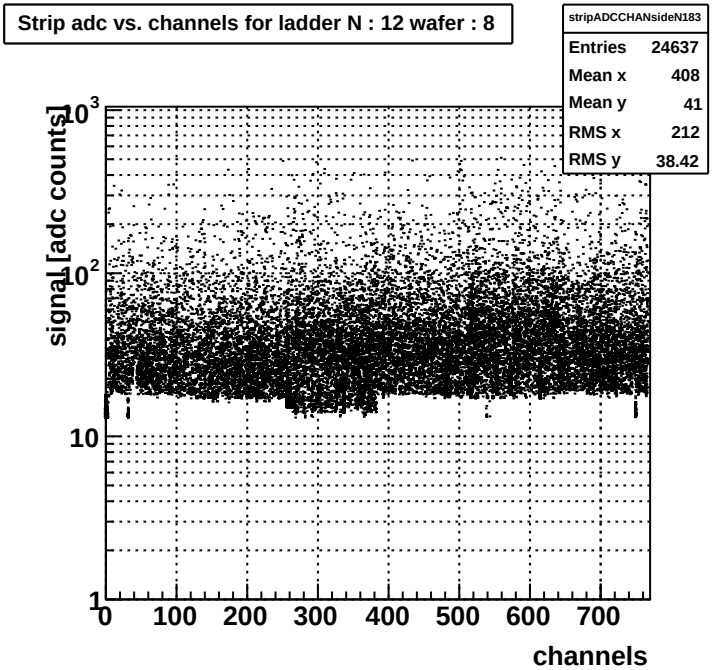

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 16696
Mean x 377.3
Mean y 72.02
RMS x 220.7
RMS y 58.65
signal [adc counts]
channels

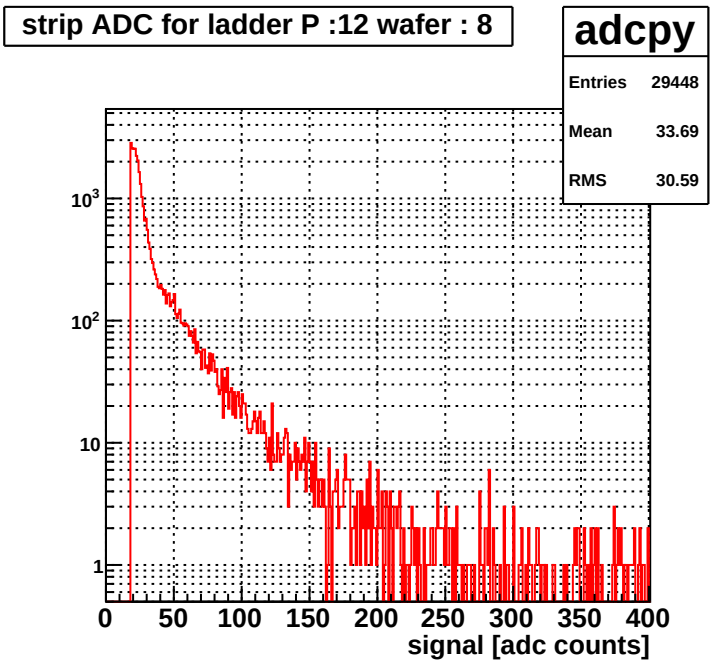

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 8504
Mean x 383.2
Mean y 86.17
RMS x 232.9
RMS y 62.77
signal [adc counts]
channels

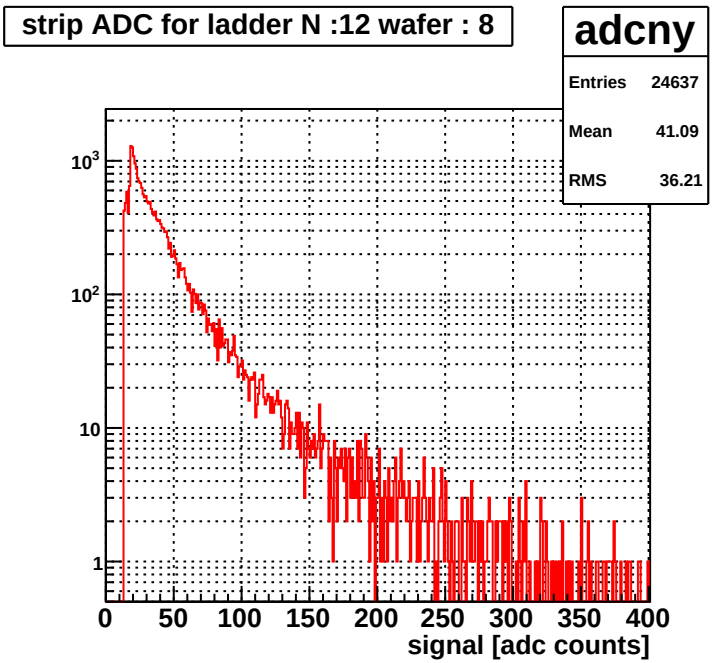

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 16696
Mean 70.06
RMS 49.91
signal [adc counts]

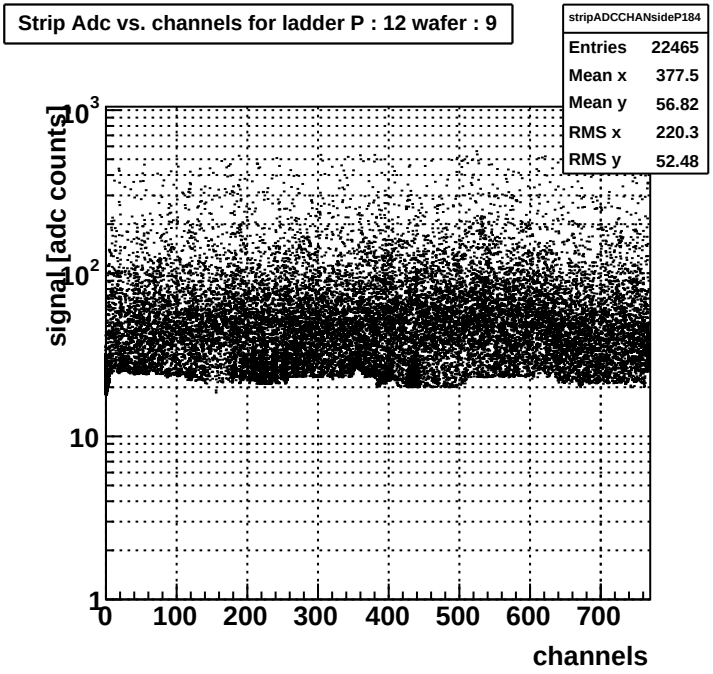

strip ADC for ladder N :12 wafer : 7
adcny
Entries 8504
Mean 83.83
RMS 53.77
signal [adc counts]

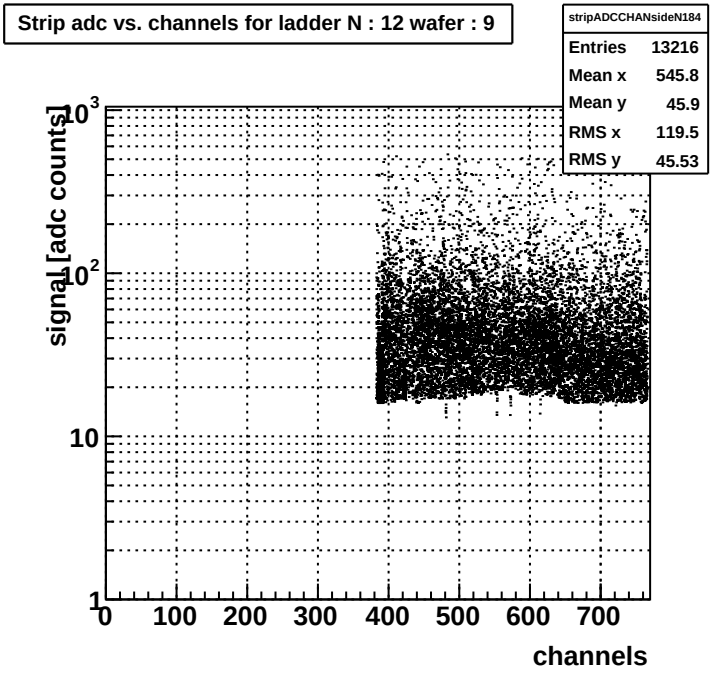

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 29448
Mean x 357.2
Mean y 33.76
RMS x 184.8
RMS y 34.39
signal [adc counts]
channels

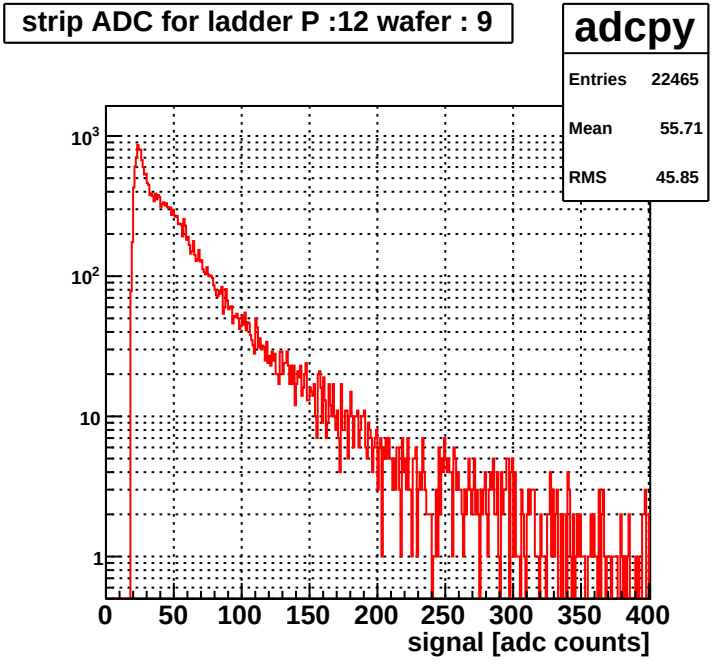

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 24637
Mean x 408
Mean y 41
RMS x 212
RMS y 38.42
signal [adc counts]
channels

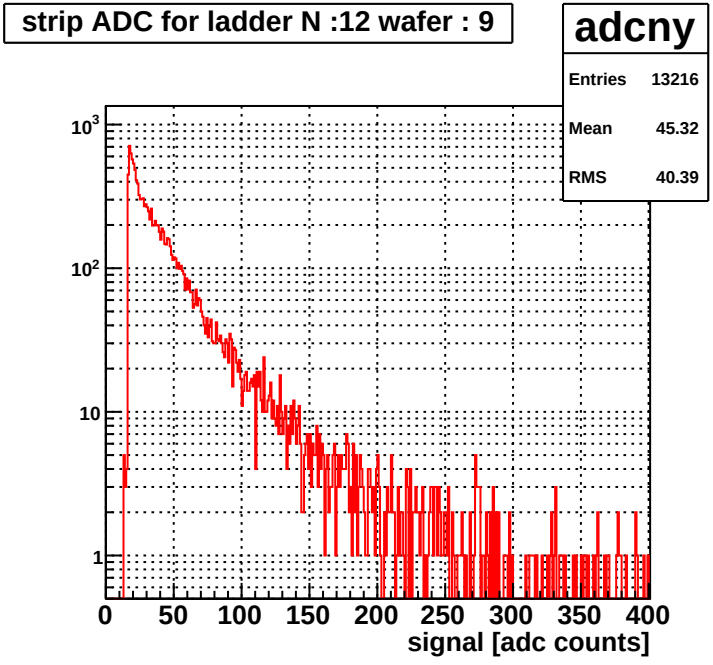

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 29448
Mean 33.69
RMS 30.59
signal [adc counts]

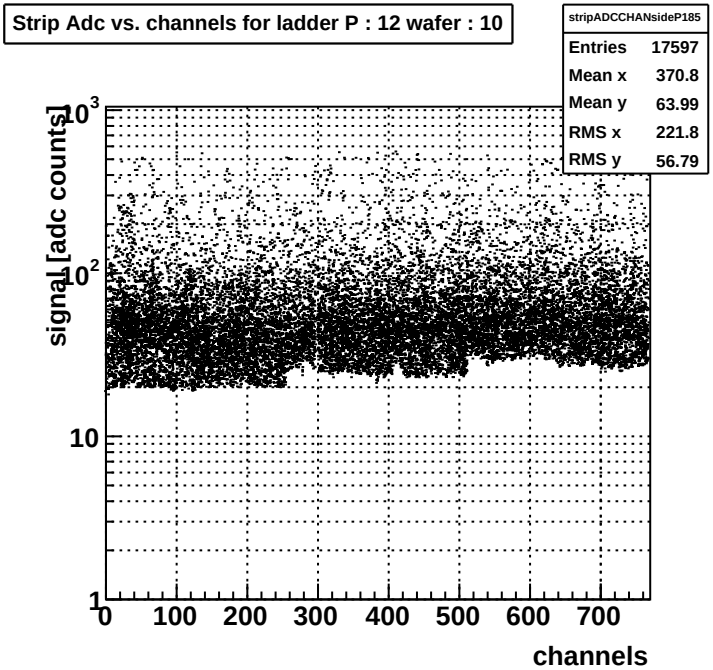

strip ADC for ladder N :12 wafer : 8
adcny
Entries 24637
Mean 41.09
RMS 36.21
signal [adc counts]

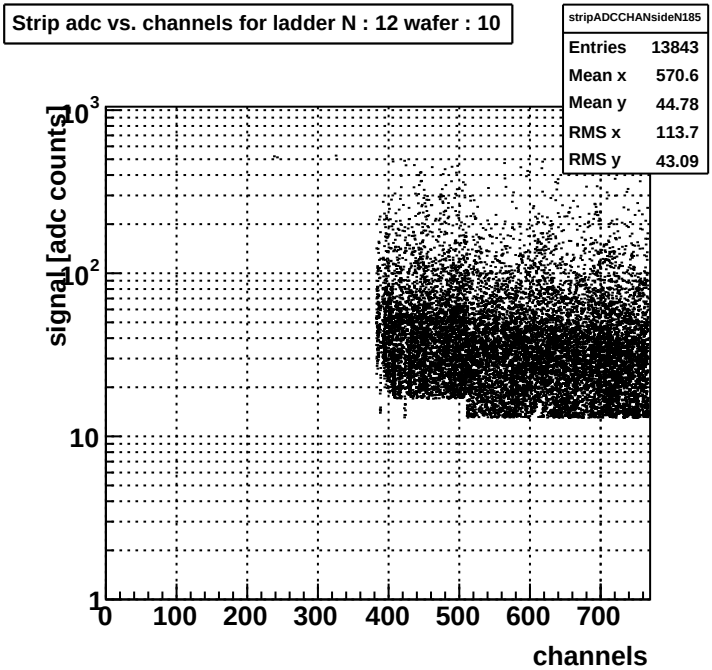

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 22465
Mean x 377.5
Mean y 56.82
RMS x 220.3
RMS y 52.48
signal [adc counts]
channels

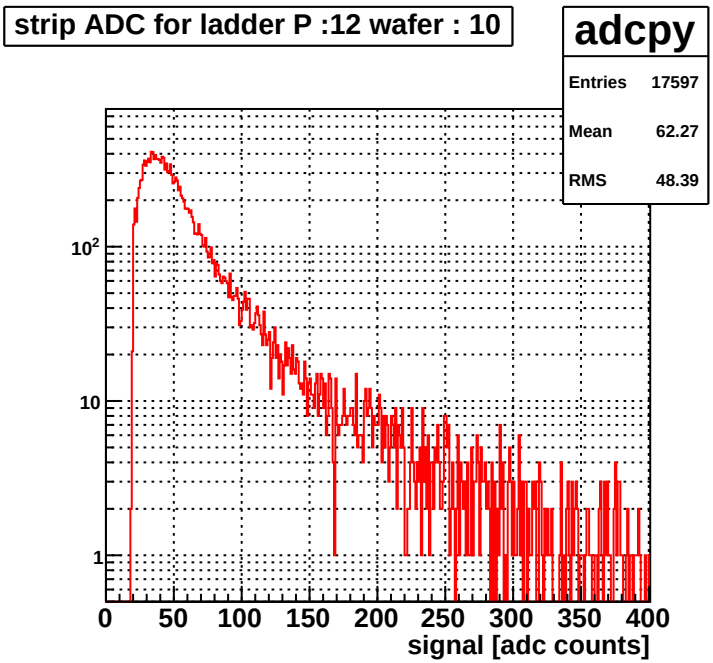

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 13216
Mean x 545.8
Mean y 45.9
RMS x 119.5
RMS y 45.53
signal [adc counts]
channels

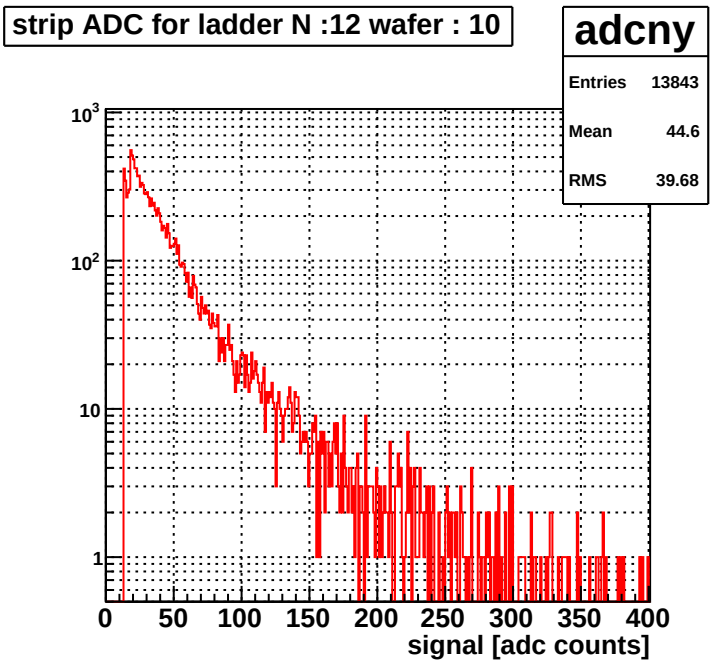

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 22465
Mean 55.71
RMS 45.85
signal [adc counts]

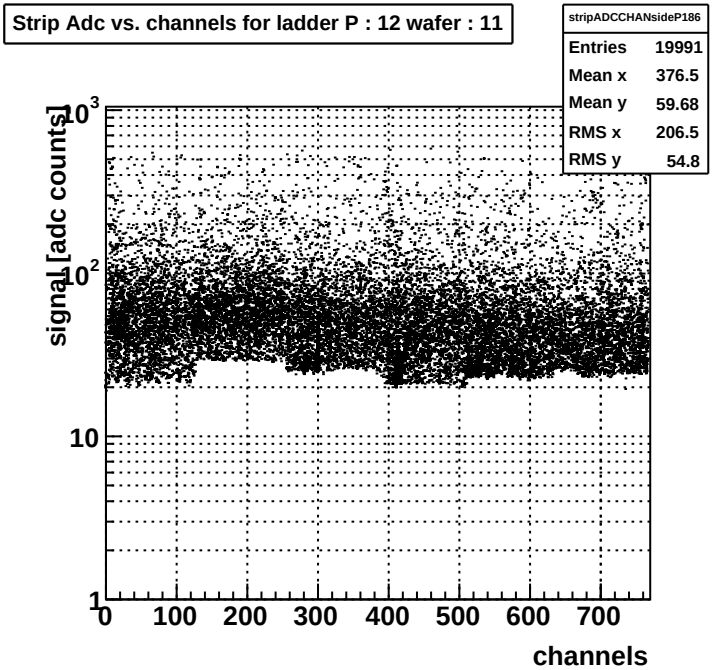

strip ADC for ladder N :12 wafer : 9
adcny
Entries 13216
Mean 45.32
RMS 40.39
signal [adc counts]

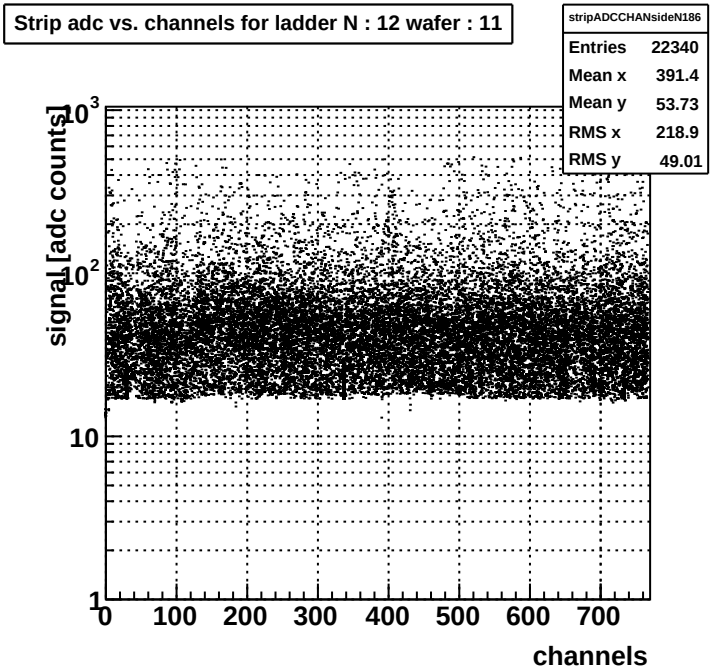

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 17597
Mean x 370.8
Mean y 63.99
RMS x 221.8
RMS y 56.79
signal [adc counts]
channels

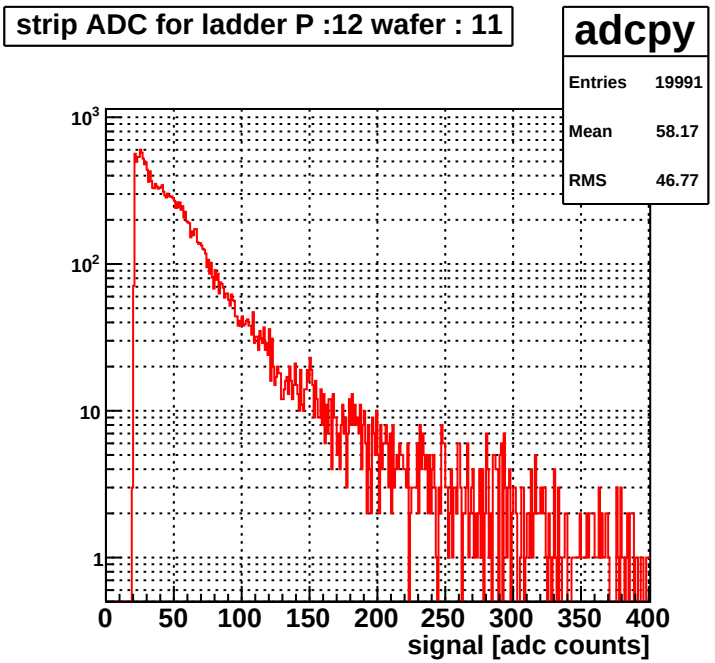

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 13843
Mean x 570.6
Mean y 44.78
RMS x 113.7
RMS y 43.09
signal [adc counts]
channels

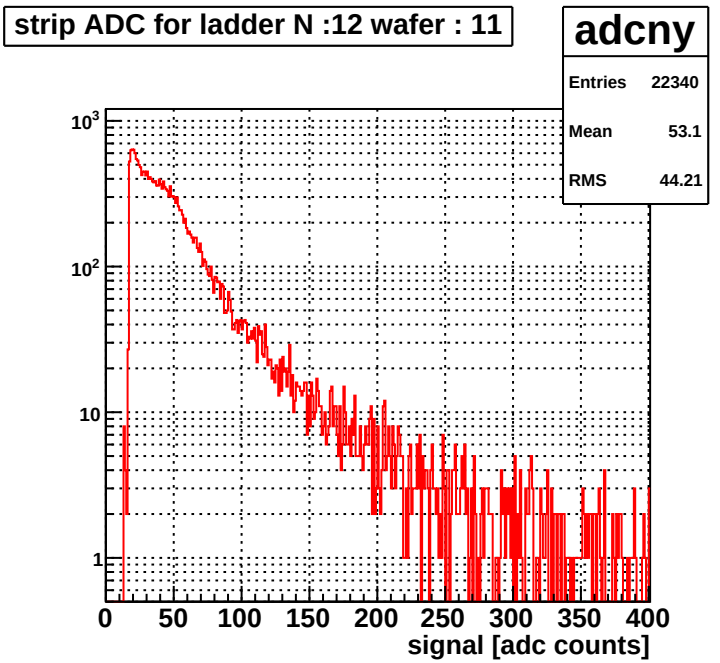

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 17597
Mean 62.27
RMS 48.39
signal [adc counts]

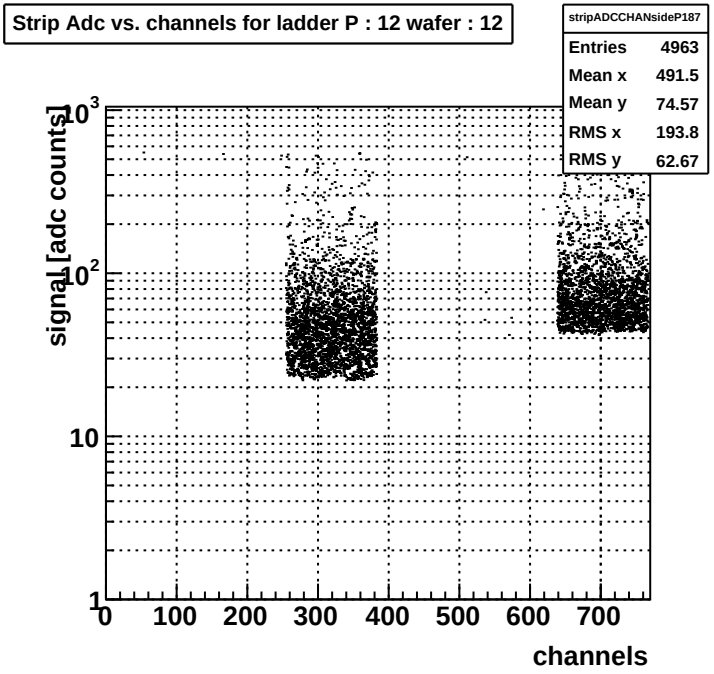

strip ADC for ladder N :12 wafer : 10
adcny
Entries 13843
Mean 44.6
RMS 39.68
signal [adc counts]

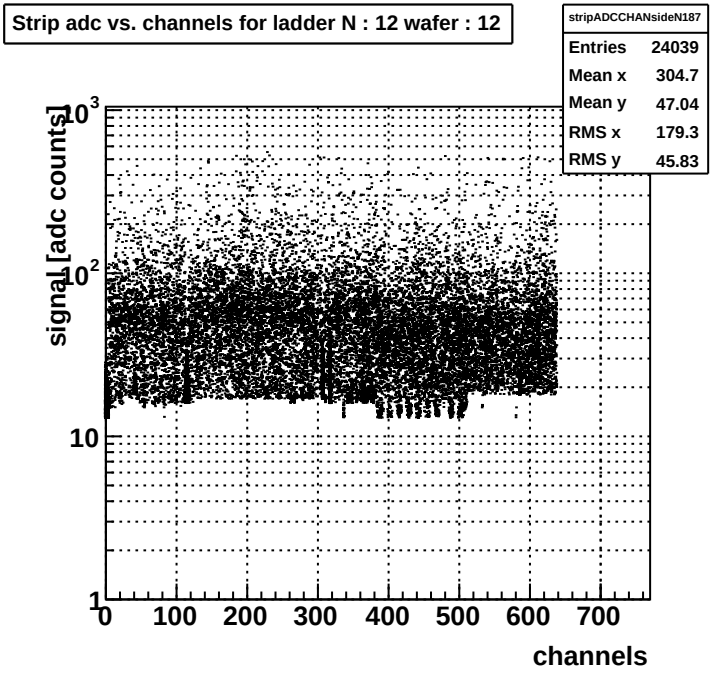

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 19991
Mean x 376.5
Mean y 59.68
RMS x 206.5
RMS y 54.8
signal [adc counts]
channels

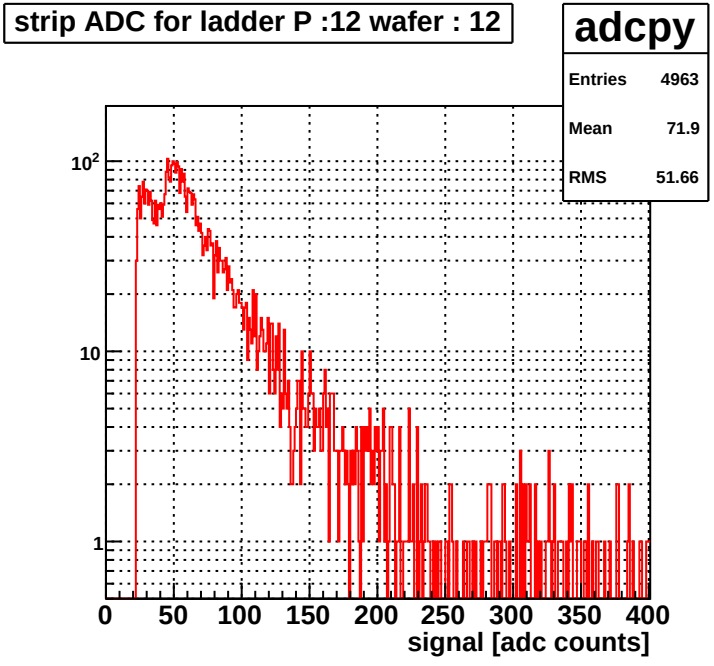

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 22340
Mean x 391.4
Mean y 53.73
RMS x 218.9
RMS y 49.01
signal [adc counts]
channels

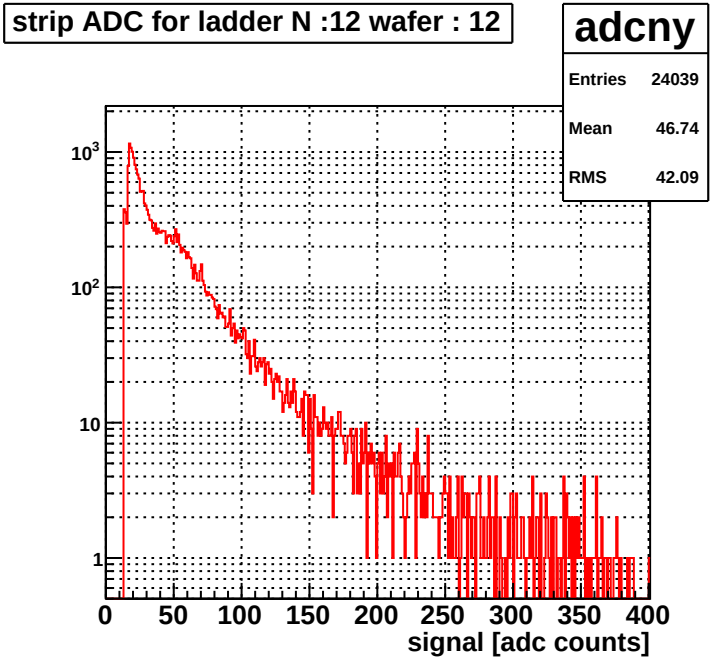

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 19991
Mean 58.17
RMS 46.77
signal [adc counts]

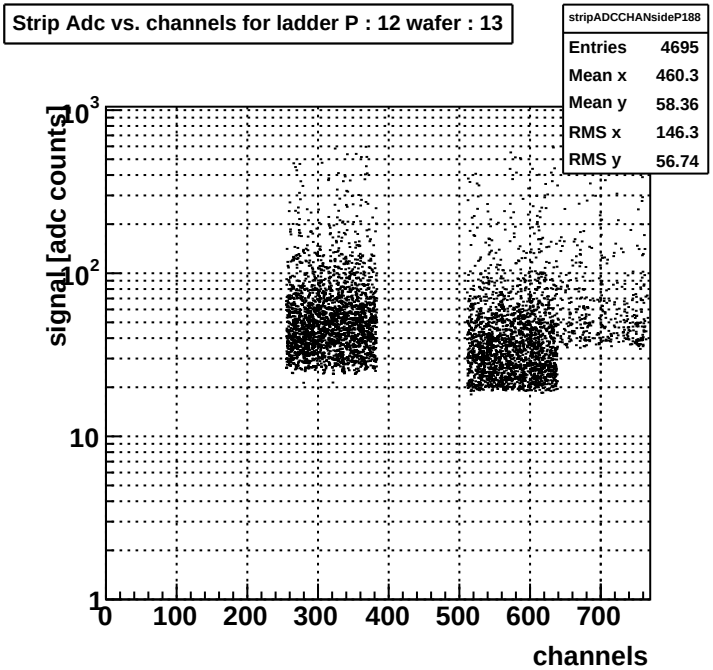

strip ADC for ladder N :12 wafer : 11
adcny
Entries 22340
Mean 53.1
RMS 44.21
signal [adc counts]

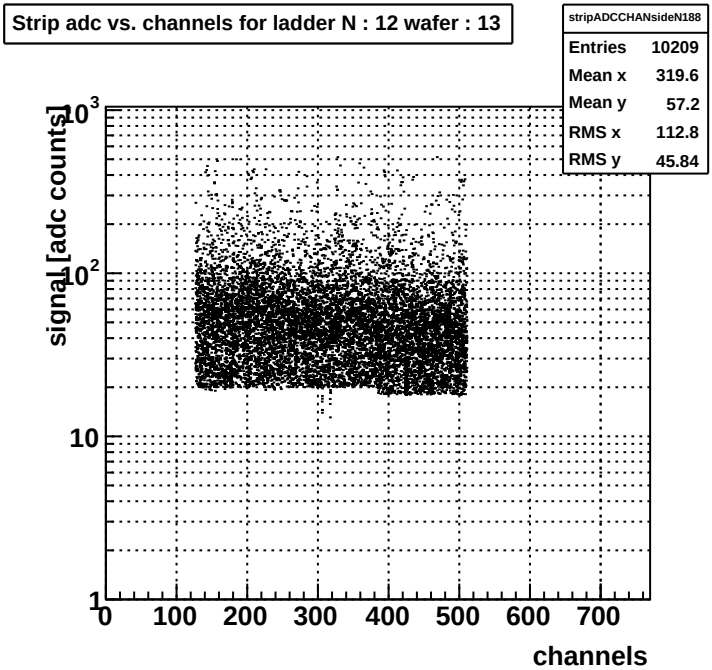

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 4963
Mean x 491.5
Mean y 74.57
RMS x 193.8
RMS y 62.67
signal [adc counts]
channels

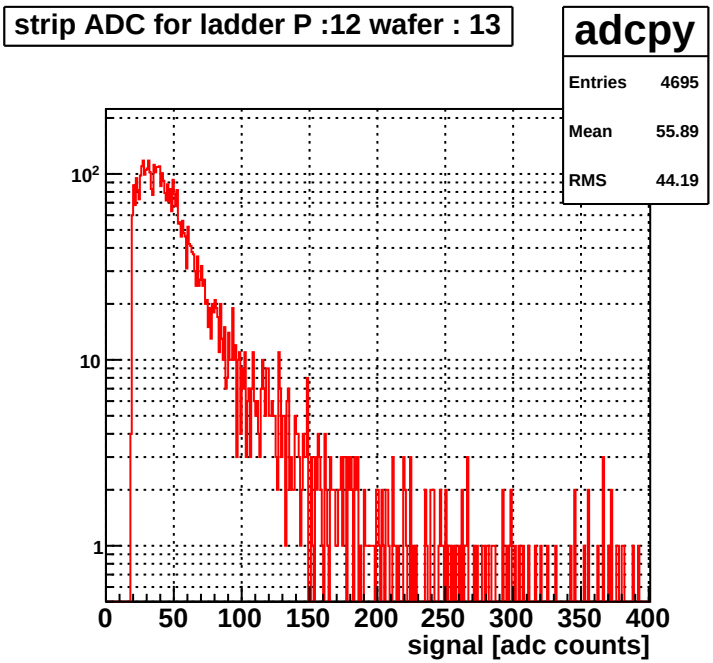

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 24039
Mean x 304.7
Mean y 47.04
RMS x 179.3
RMS y 45.83
signal [adc counts]
channels

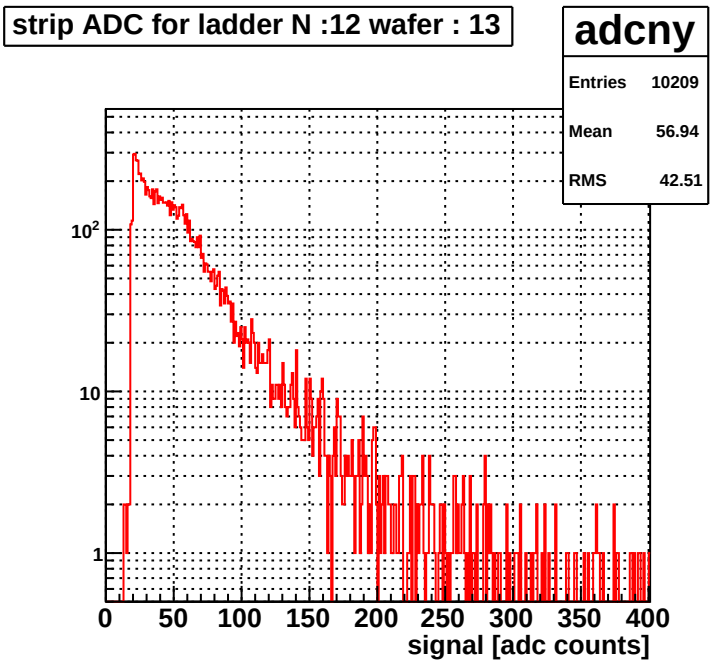

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 4963
Mean 71.9
RMS 51.66
signal [adc counts]

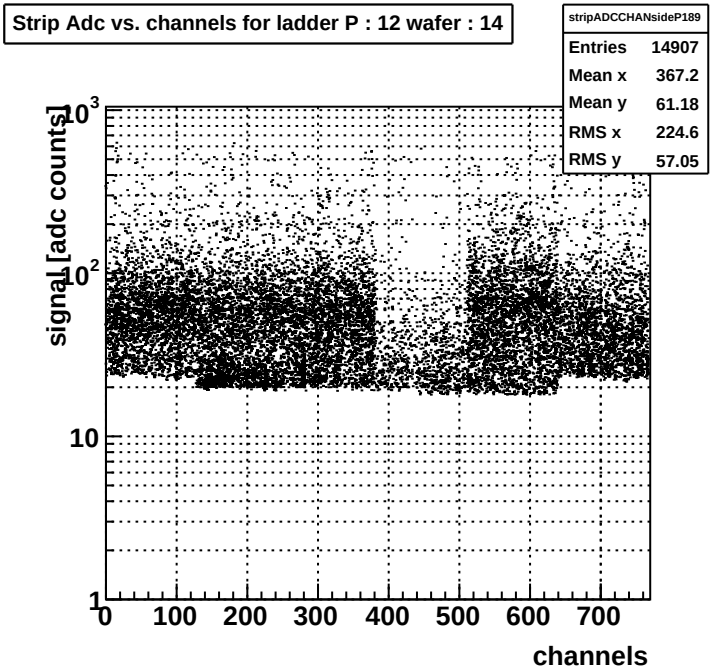

strip ADC for ladder N :12 wafer : 12
adcny
Entries 24039
Mean 46.74
RMS 42.09
signal [adc counts]

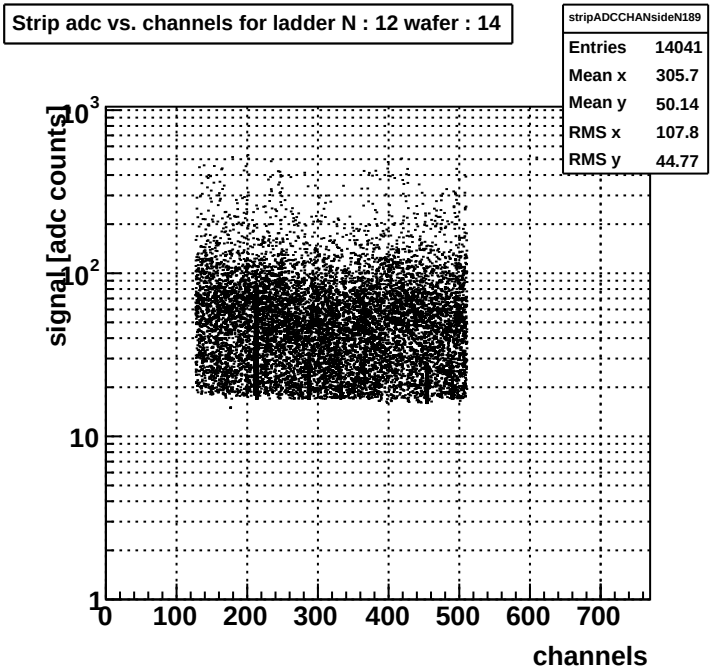

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 4695
Mean x 460.3
Mean y 58.36
RMS x 146.3
RMS y 56.74
signal [adc counts]
channels

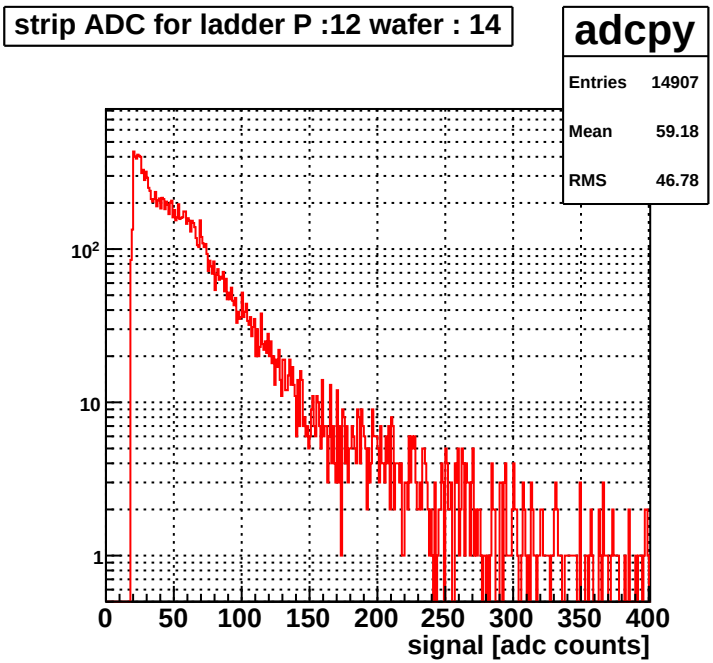

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 10209
Mean x 319.6
Mean y 57.2
RMS x 112.8
RMS y 45.84
signal [adc counts]
channels

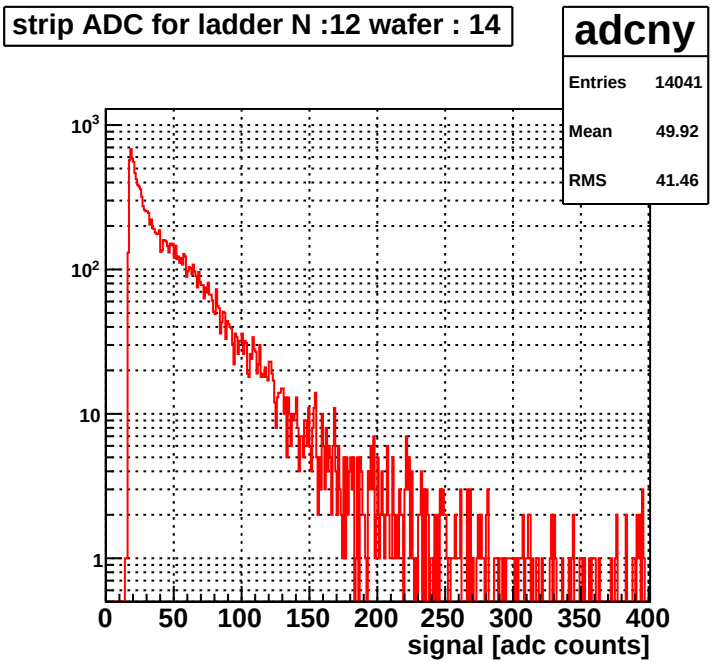

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 4695
Mean 55.89
RMS 44.19
signal [adc counts]

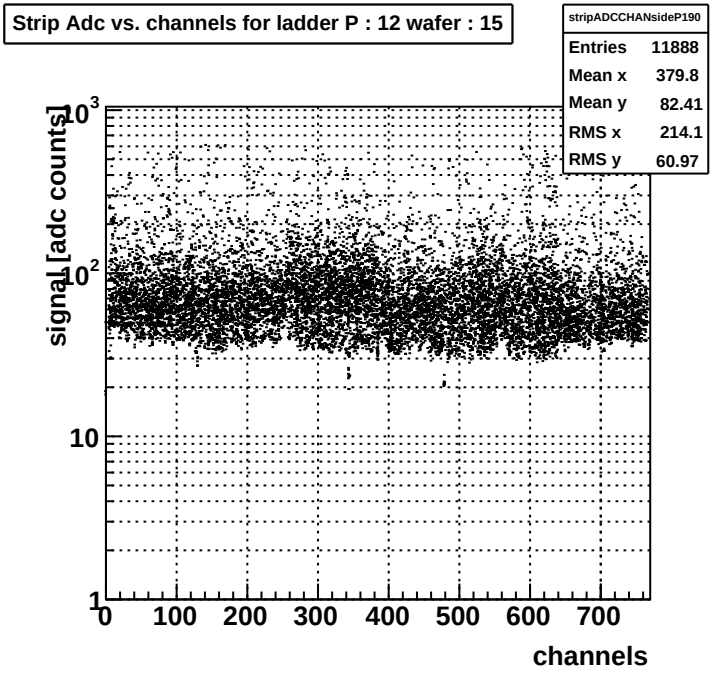

strip ADC for ladder N :12 wafer : 13
adcny
Entries 10209
Mean 56.94
RMS 42.51
signal [adc counts]

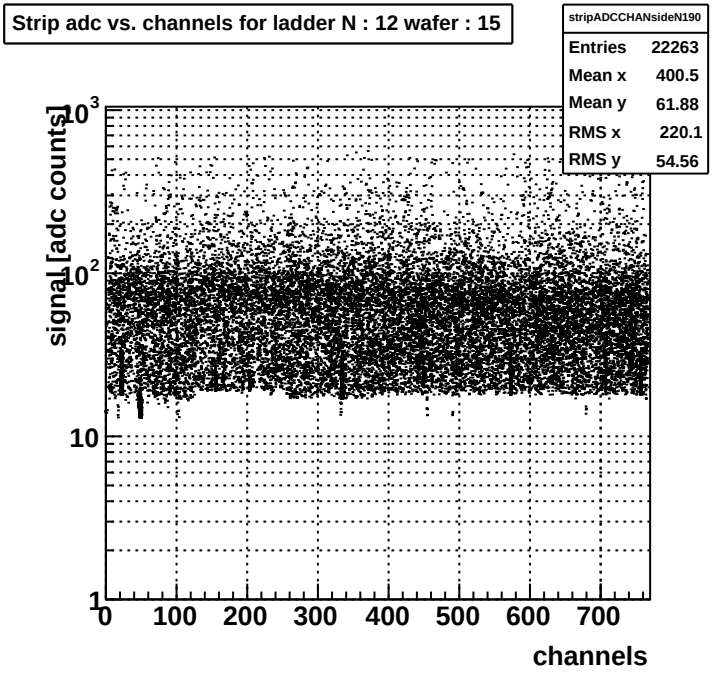

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 14907
Mean x 367.2
Mean y 61.18
RMS x 224.6
RMS y 57.05
signal [adc counts]
channels

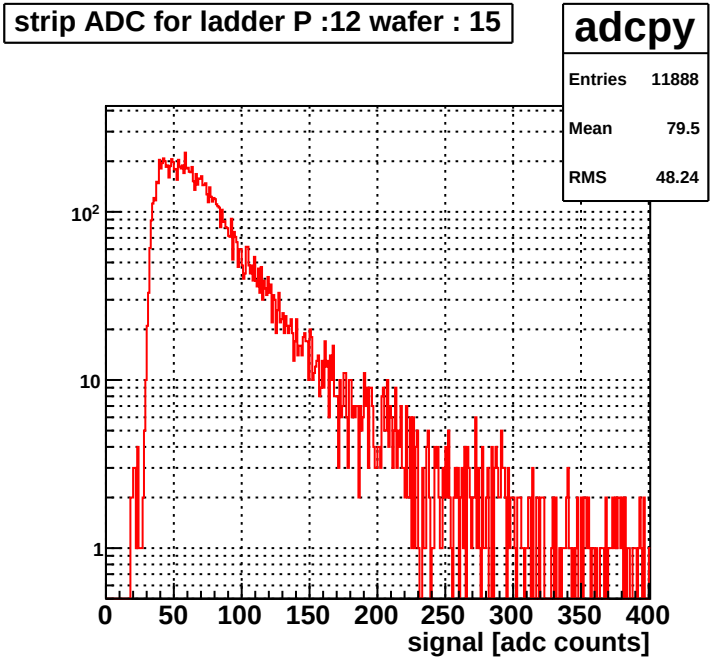

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 14041
Mean x 305.7
Mean y 50.14
RMS x 107.8
RMS y 44.77
signal [adc counts]
channels

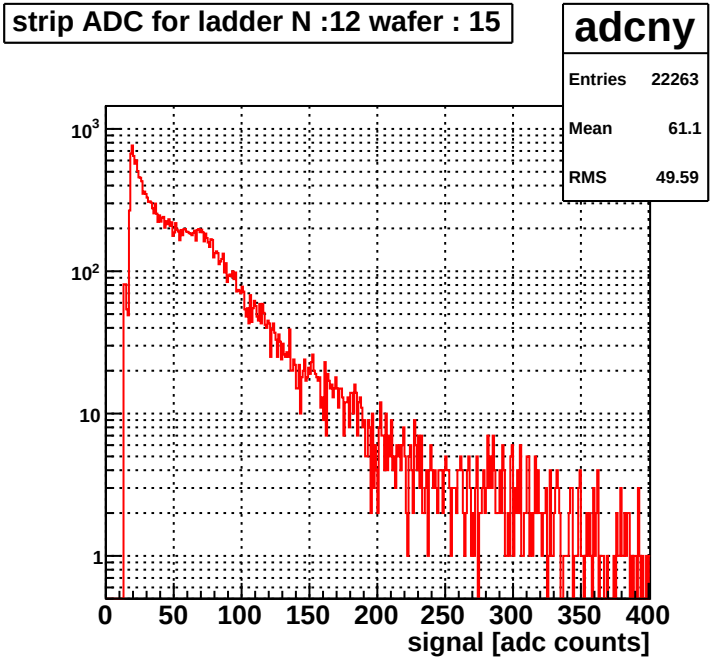

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 14907
Mean 59.18
RMS 46.78
signal [adc counts]

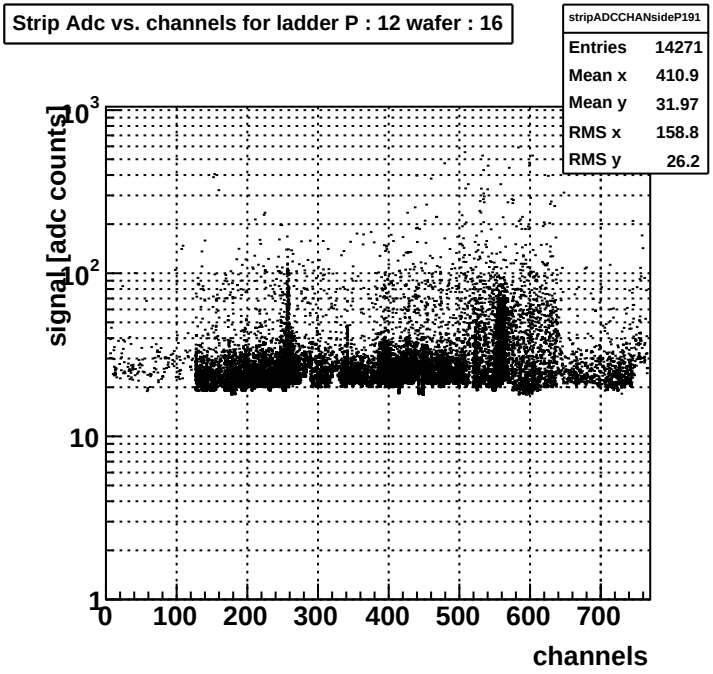

strip ADC for ladder N :12 wafer : 14
adcny
Entries 14041
Mean 49.92
RMS 41.46
signal [adc counts]

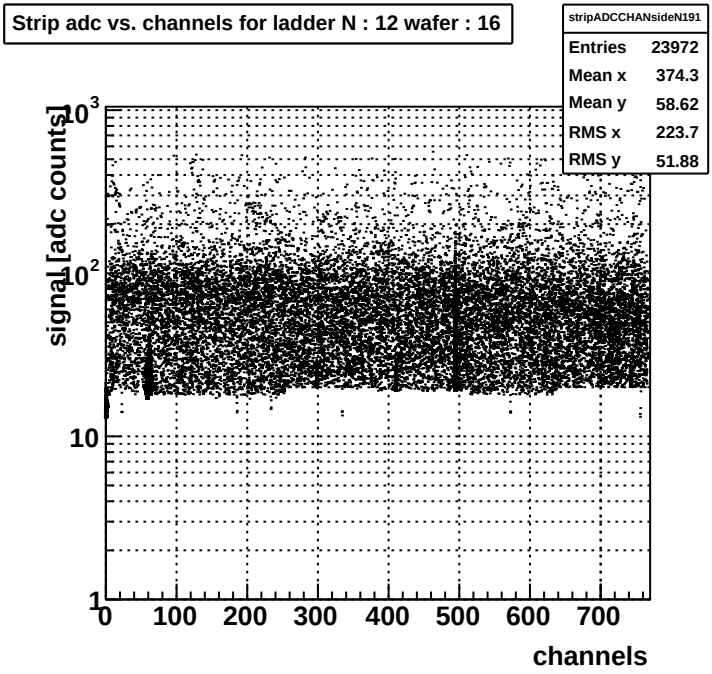

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 11888
Mean x 379.8
Mean y 82.41
RMS x 214.1
RMS y 60.97
signal [adc counts]
channels

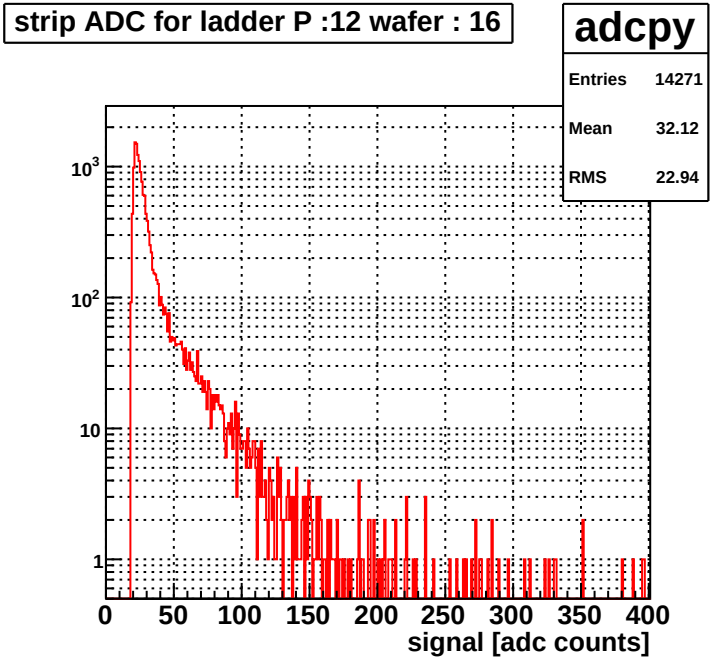

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 22263
Mean x 400.5
Mean y 61.88
RMS x 220.1
RMS y 54.56
signal [adc counts]
channels

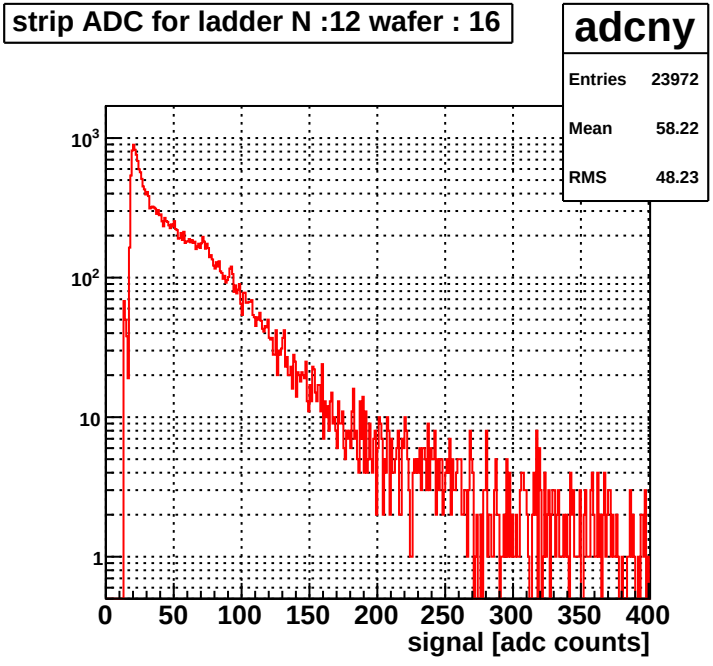

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 11888
Mean 79.5
RMS 48.24
signal [adc counts]

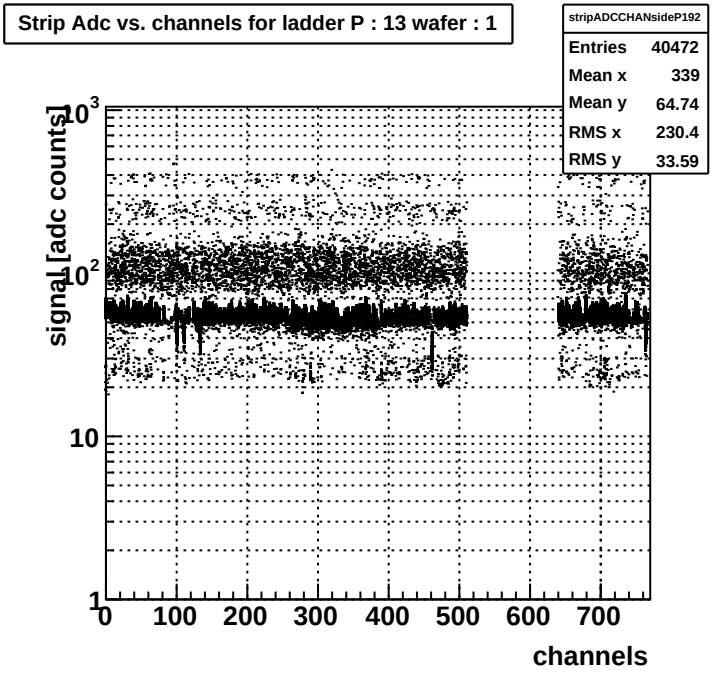

strip ADC for ladder N :12 wafer : 15
adcny
Entries 22263
Mean 61.1
RMS 49.59
signal [adc counts]

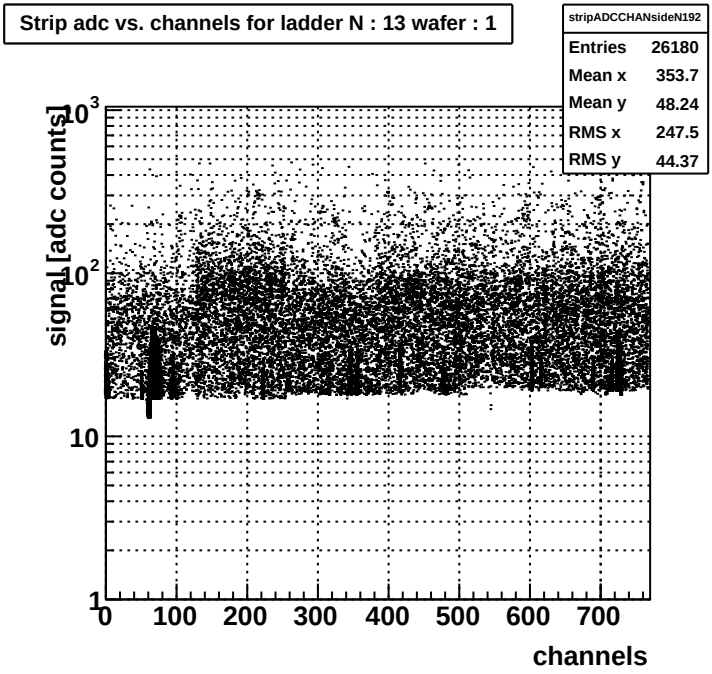

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 14271
Mean x 410.9
Mean y 31.97
RMS x 158.8
RMS y 26.2
signal [adc counts]
channels

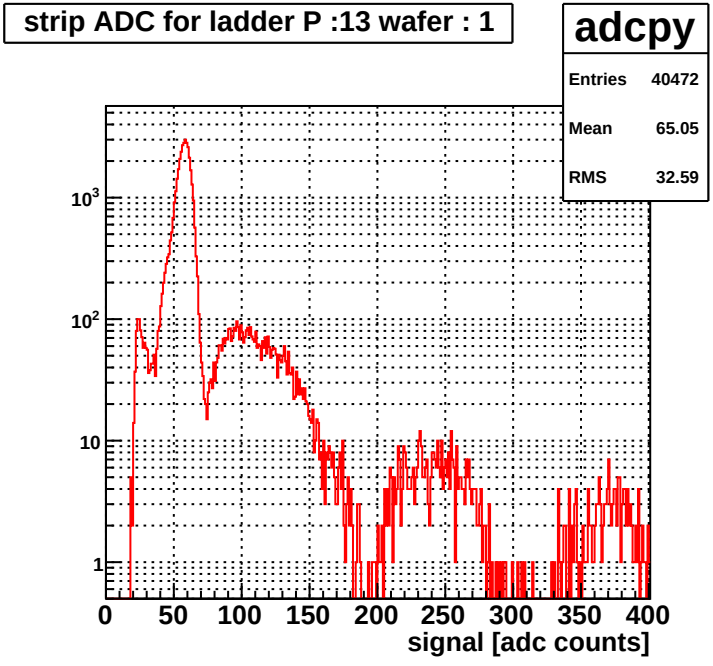

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 23972
Mean x 374.3
Mean y 58.62
RMS x 223.7
RMS y 51.88
signal [adc counts]
channels

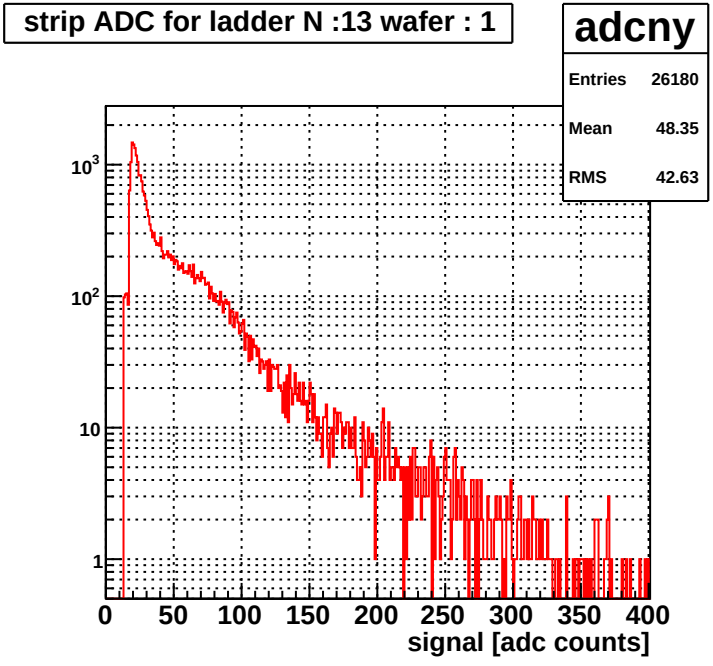

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 14271
Mean 32.12
RMS 22.94
signal [adc counts]

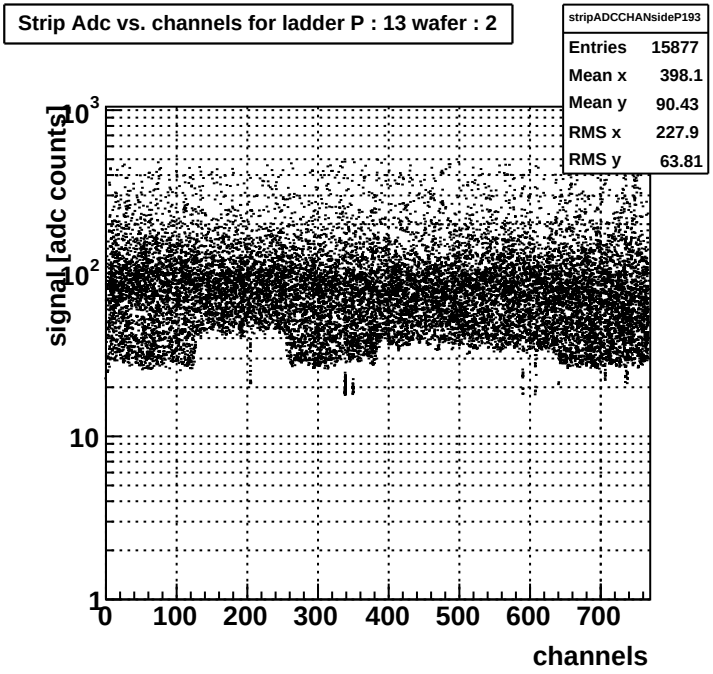

strip ADC for ladder N :12 wafer : 16
adcny
Entries 23972
Mean 58.22
RMS 48.23
signal [adc counts]

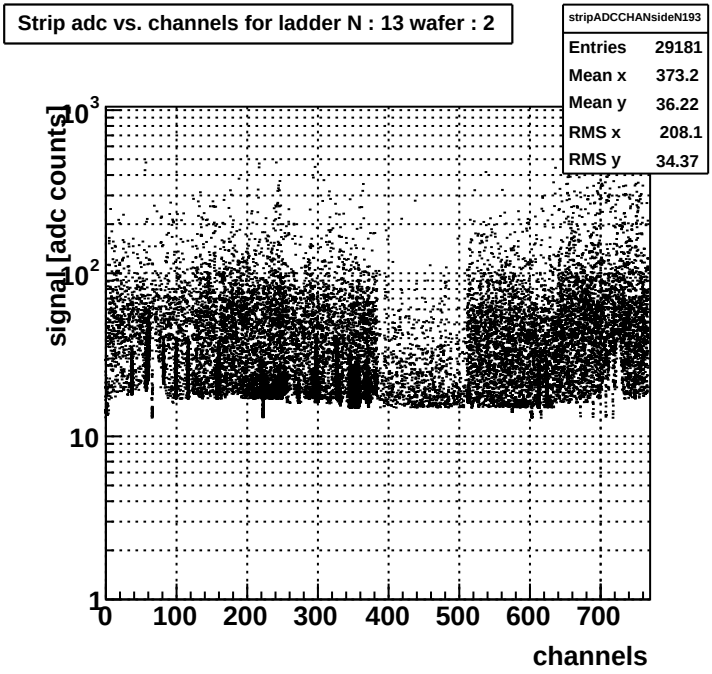

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 40472
Mean x 339
Mean y 64.74
RMS x 230.4
RMS y 33.59
signal [adc counts]
channels

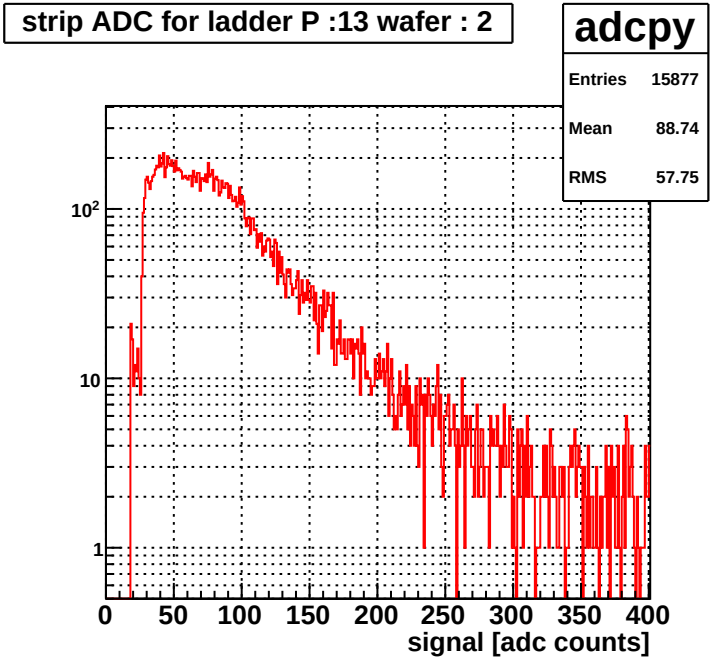

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 26180
Mean x 353.7
Mean y 48.24
RMS x 247.5
RMS y 44.37
signal [adc counts]
channels

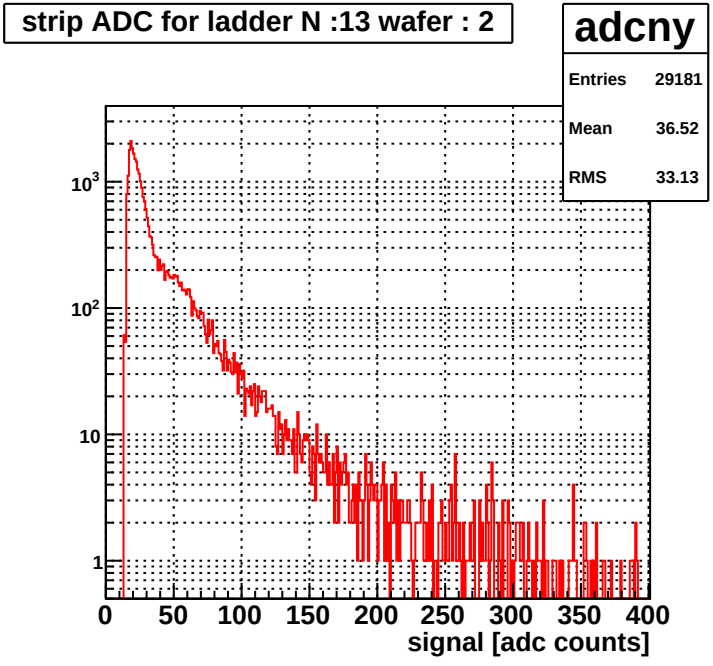

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 40472
Mean 65.05
RMS 32.59
signal [adc counts]

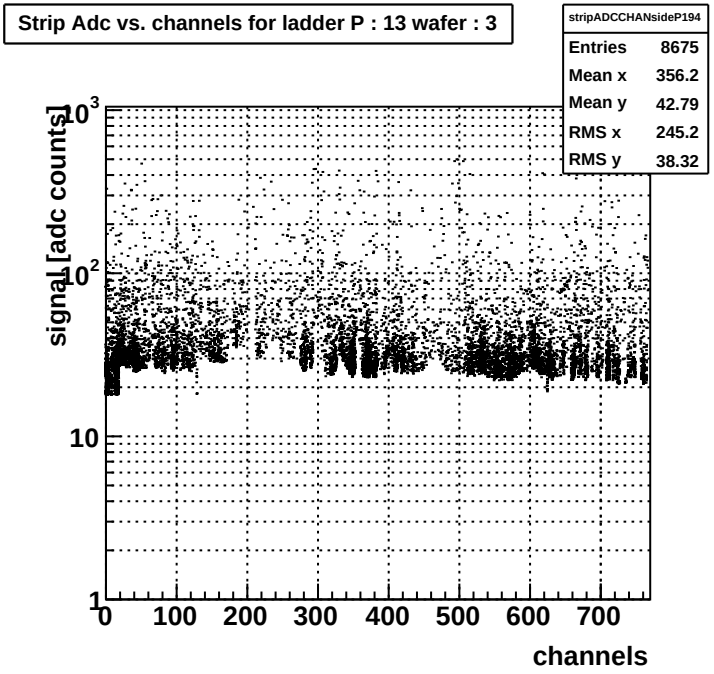

strip ADC for ladder N :13 wafer : 1
adcny
Entries 26180
Mean 48.35
RMS 42.63
signal [adc counts]

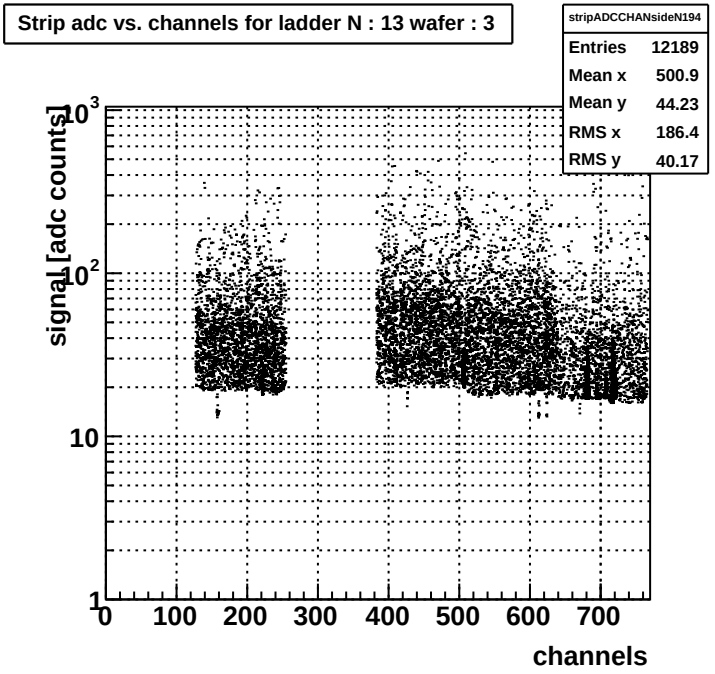

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 15877
Mean x 398.1
Mean y 90.43
RMS x 227.9
RMS y 63.81
signal [adc counts]
channels

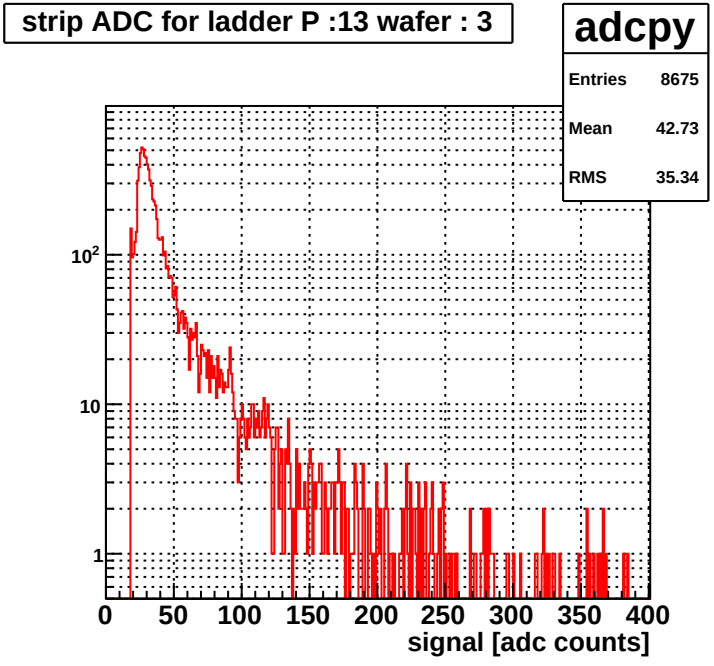

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 29181
Mean x 373.2
Mean y 36.22
RMS x 208.1
RMS y 34.37
signal [adc counts]
channels

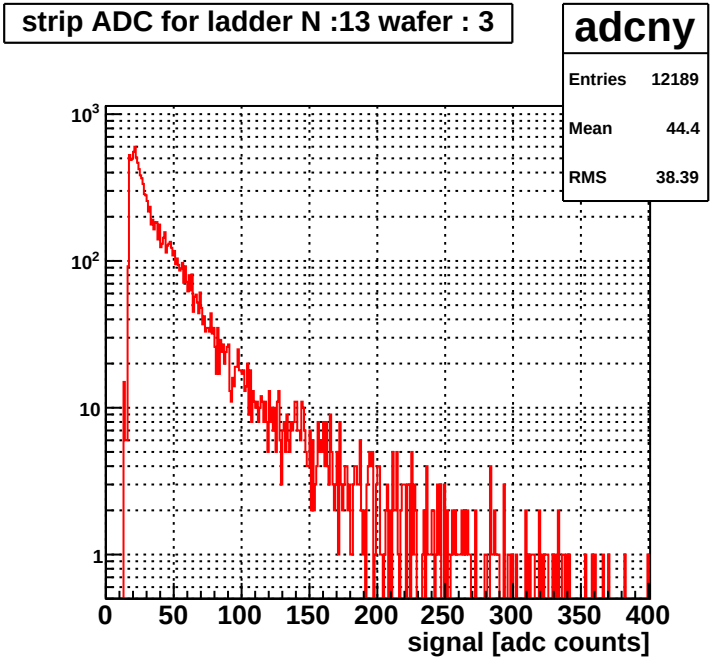

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 15877
Mean 88.74
RMS 57.75
signal [adc counts]

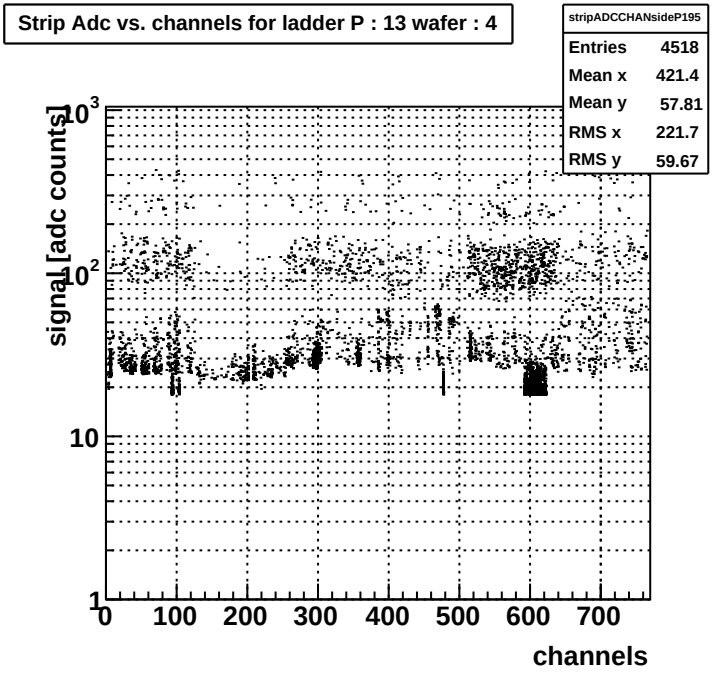

strip ADC for ladder N :13 wafer : 2
adcny
Entries 29181
Mean 36.52
RMS 33.13
signal [adc counts]

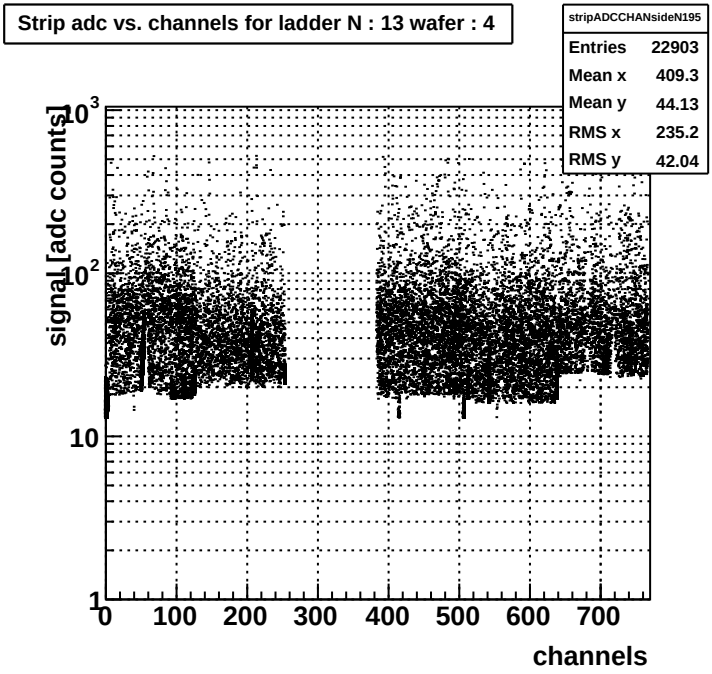

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 8675
Mean x 356.2
Mean y 42.79
RMS x 245.2
RMS y 38.32
signal [adc counts]
channels

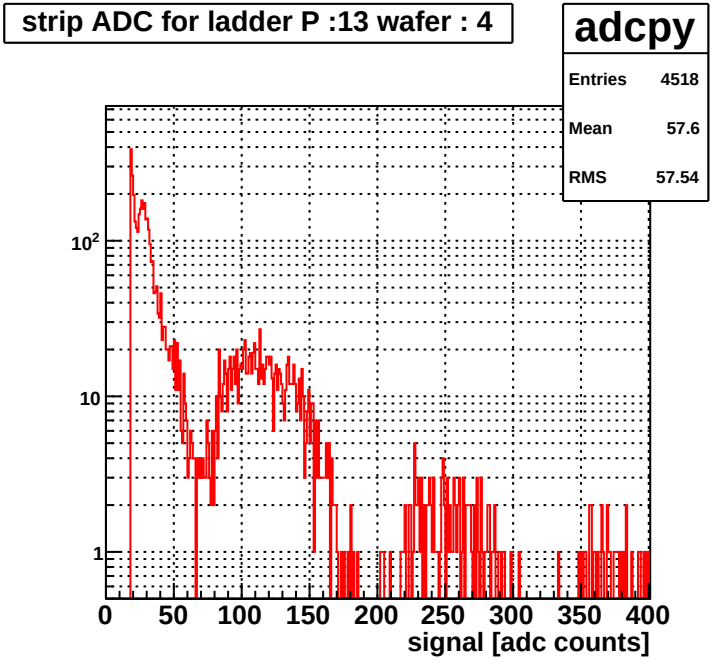

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 12189
Mean x 500.9
Mean y 44.23
RMS x 186.4
RMS y 40.17
signal [adc counts]
channels

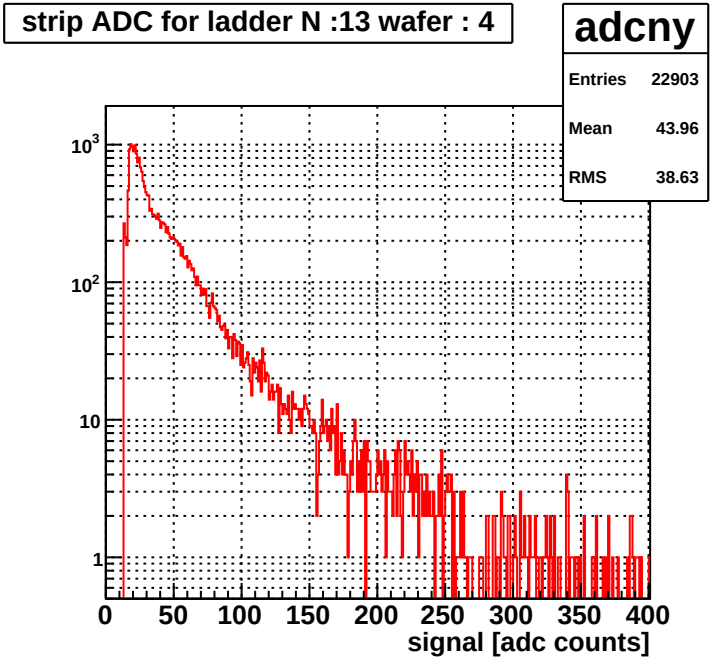

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 8675
Mean 42.73
RMS 35.34
signal [adc counts]

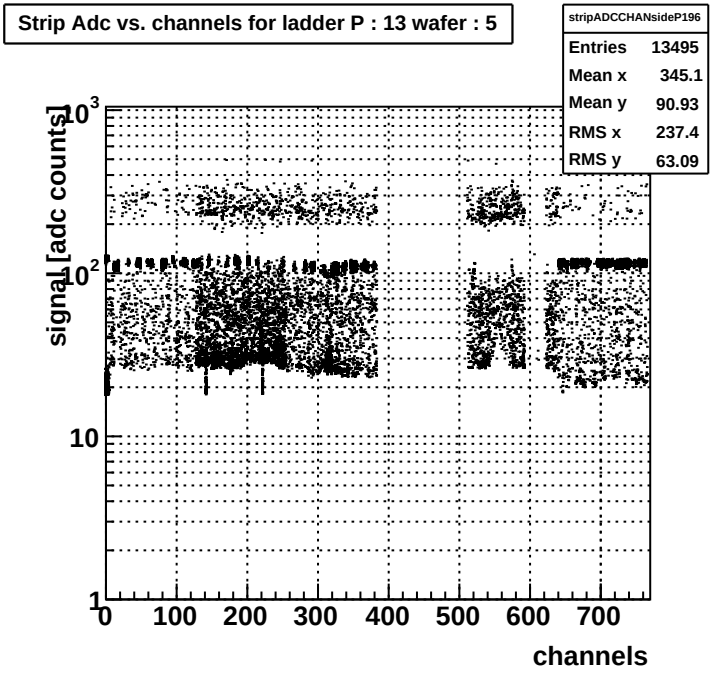

strip ADC for ladder N :13 wafer : 3
adcny
Entries 12189
Mean 44.4
RMS 38.39
signal [adc counts]

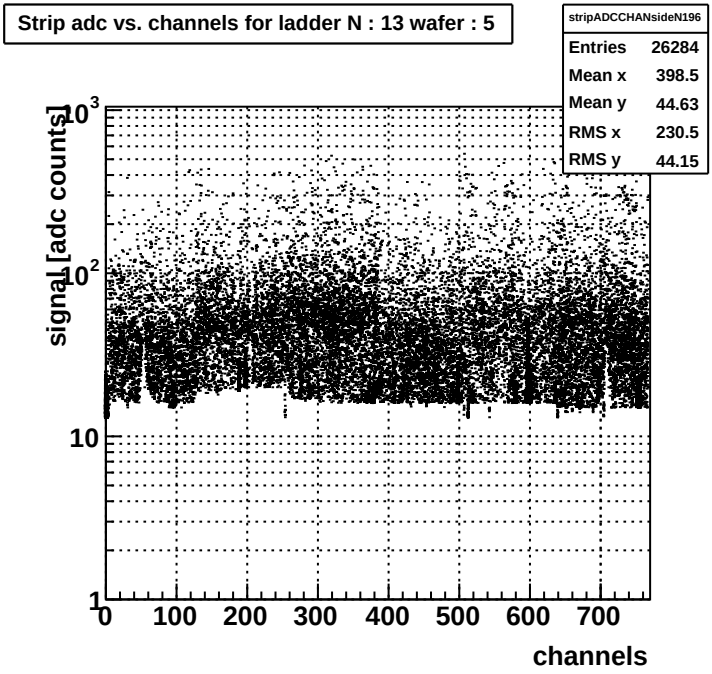

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 4518
Mean x 421.4
Mean y 57.81
RMS x 221.7
RMS y 59.67
signal [adc counts]
channels

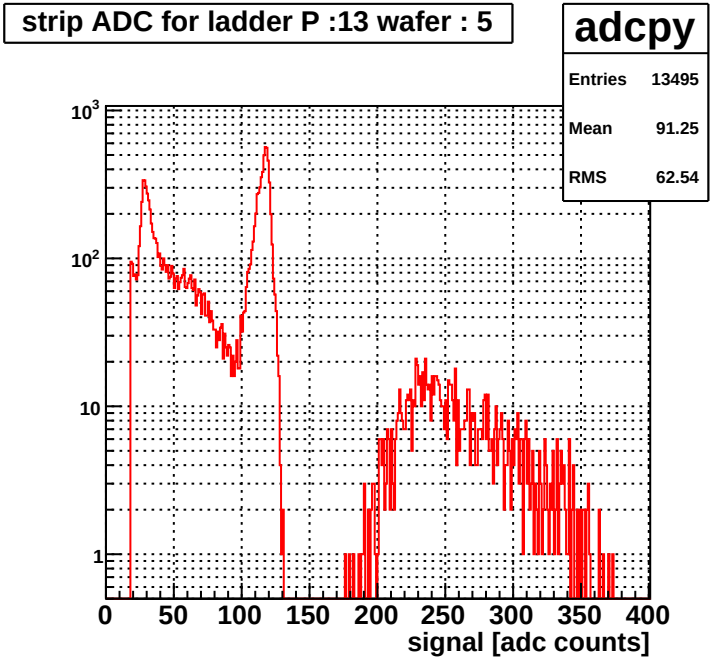

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 22903
Mean x 409.3
Mean y 44.13
RMS x 235.2
RMS y 42.04
signal [adc counts]
channels

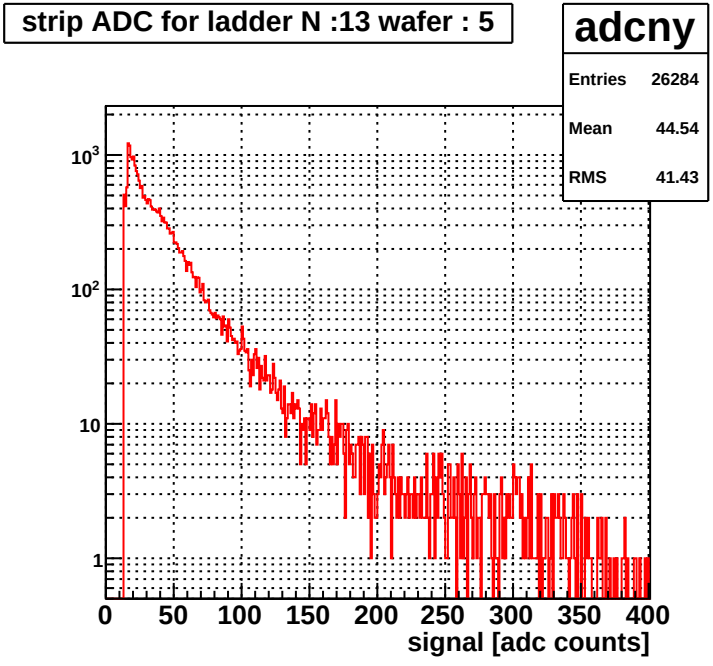

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 4518
Mean 57.6
RMS 57.54
signal [adc counts]

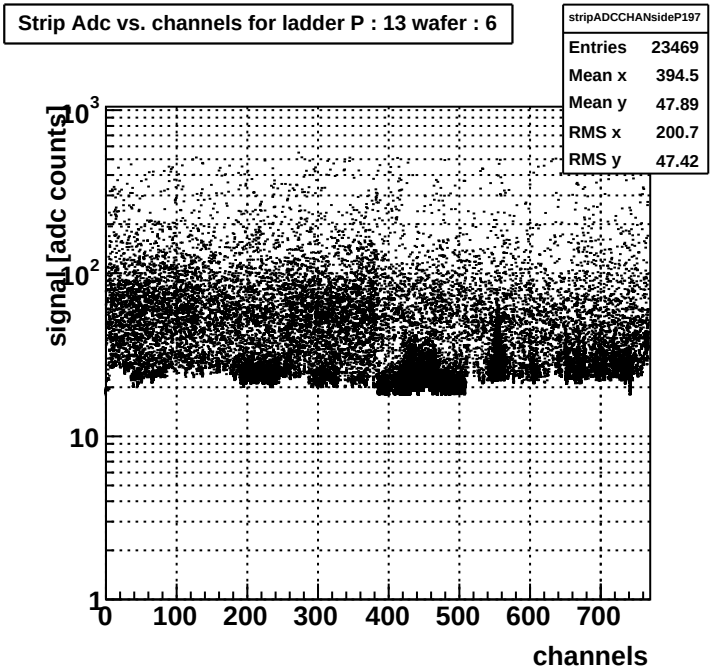

strip ADC for ladder N :13 wafer : 4
adcny
Entries 22903
Mean 43.96
RMS 38.63
signal [adc counts]

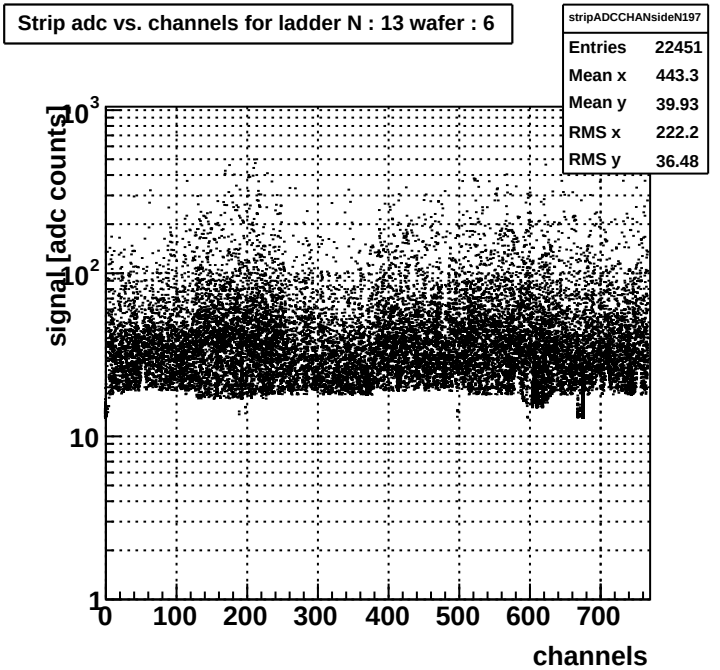

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 13495
Mean x 345.1
Mean y 90.93
RMS x 237.4
RMS y 63.09
signal [adc counts]
channels

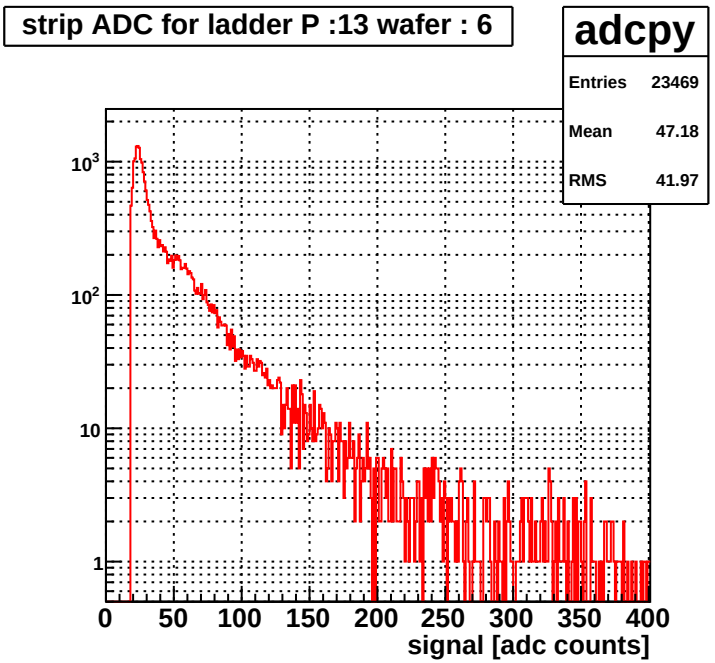

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 26284
Mean x 398.5
Mean y 44.63
RMS x 230.5
RMS y 44.15
signal [adc counts]
channels

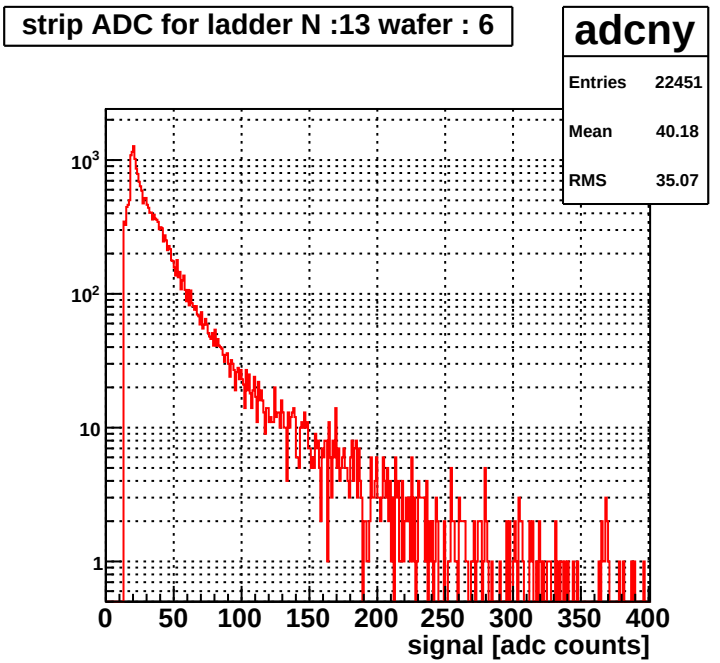

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 13495
Mean 91.25
RMS 62.54
signal [adc counts]

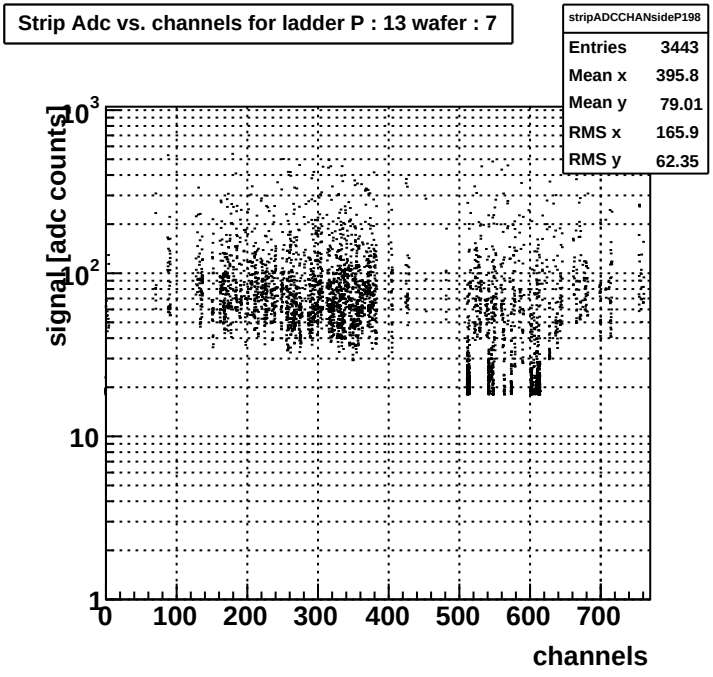

strip ADC for ladder N :13 wafer : 5
adcny
Entries 26284
Mean 44.54
RMS 41.43
signal [adc counts]

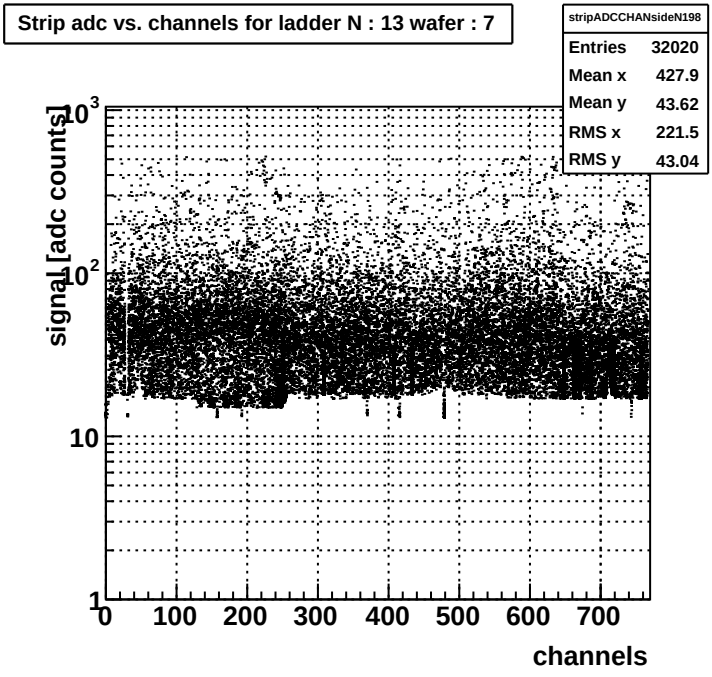

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 23469
Mean x 394.5
Mean y 47.89
RMS x 200.7
RMS y 47.42
signal [adc counts]
channels

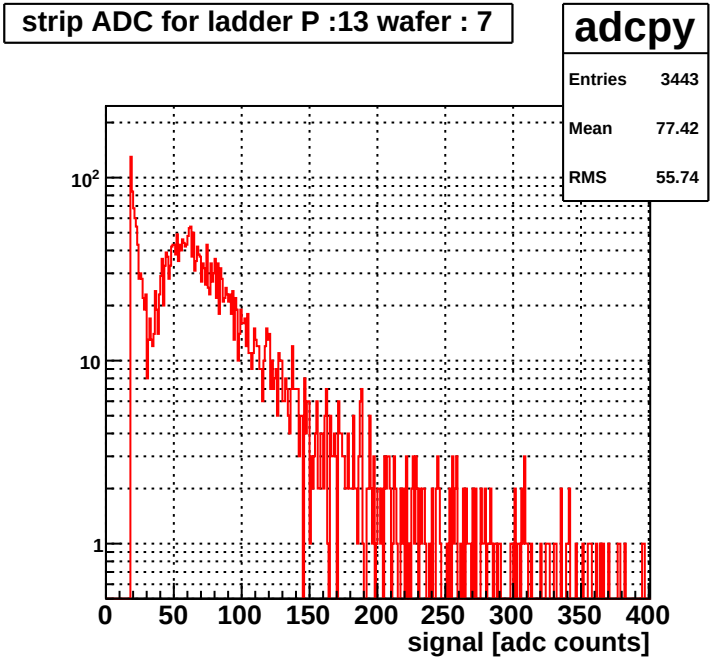

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 22451
Mean x 443.3
Mean y 39.93
RMS x 222.2
RMS y 36.48
signal [adc counts]
channels

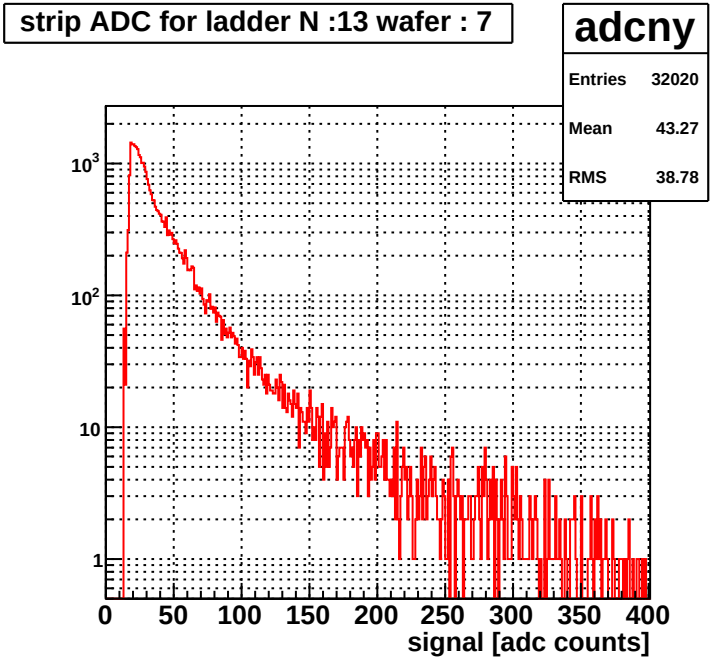

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 23469
Mean 47.18
RMS 41.97
signal [adc counts]

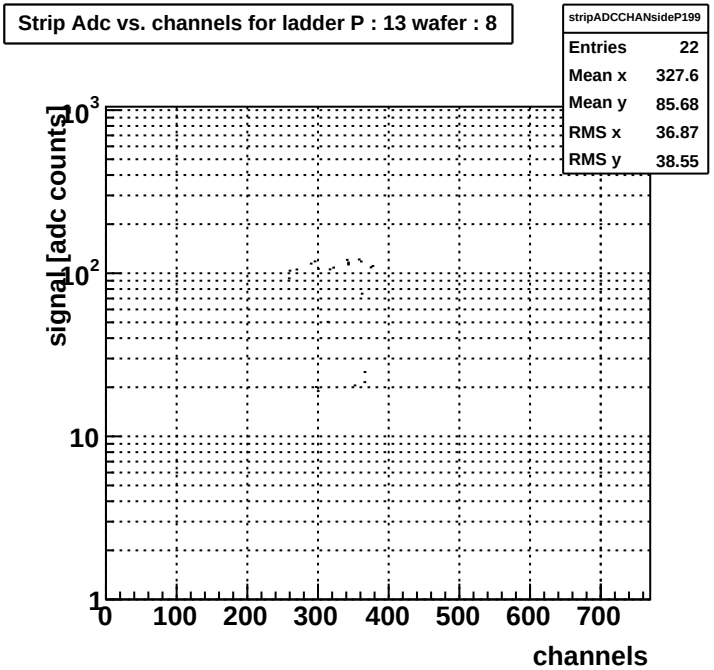

strip ADC for ladder N :13 wafer : 6
adcny
Entries 22451
Mean 40.18
RMS 35.07
signal [adc counts]

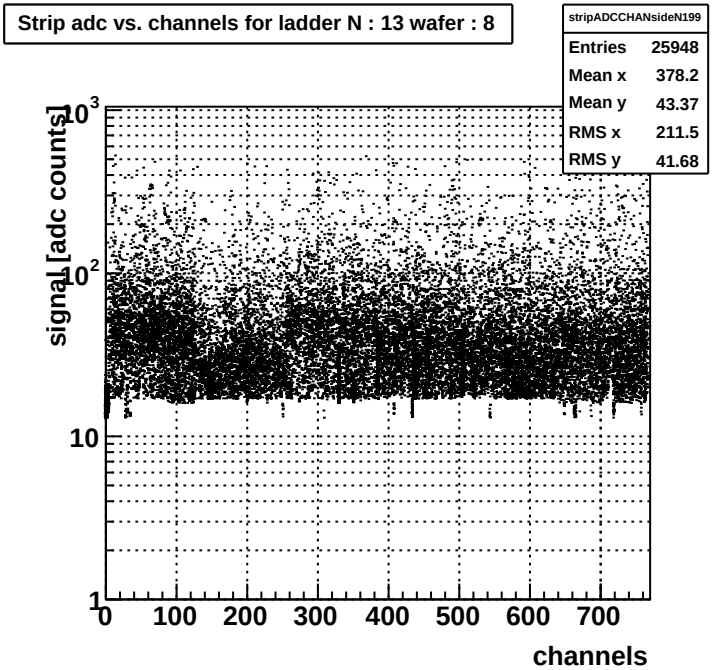

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 3443
Mean x 395.8
Mean y 79.01
RMS x 165.9
RMS y 62.35
signal [adc counts]
channels

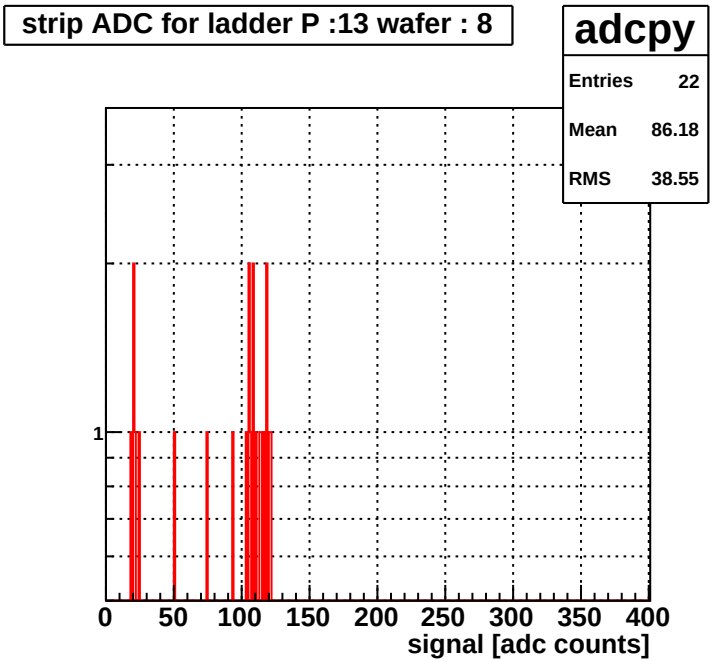

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 32020
Mean x 427.9
Mean y 43.62
RMS x 221.5
RMS y 43.04
signal [adc counts]
channels

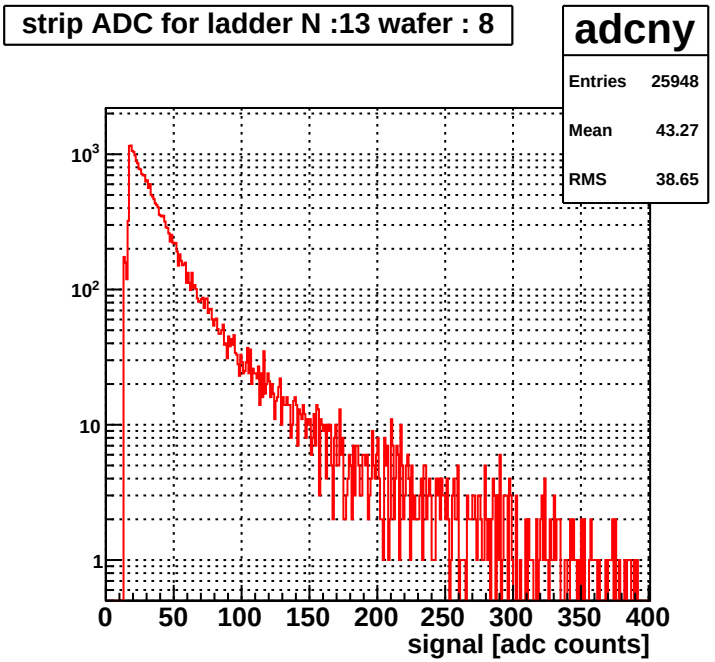

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 3443
Mean 77.42
RMS 55.74
signal [adc counts]

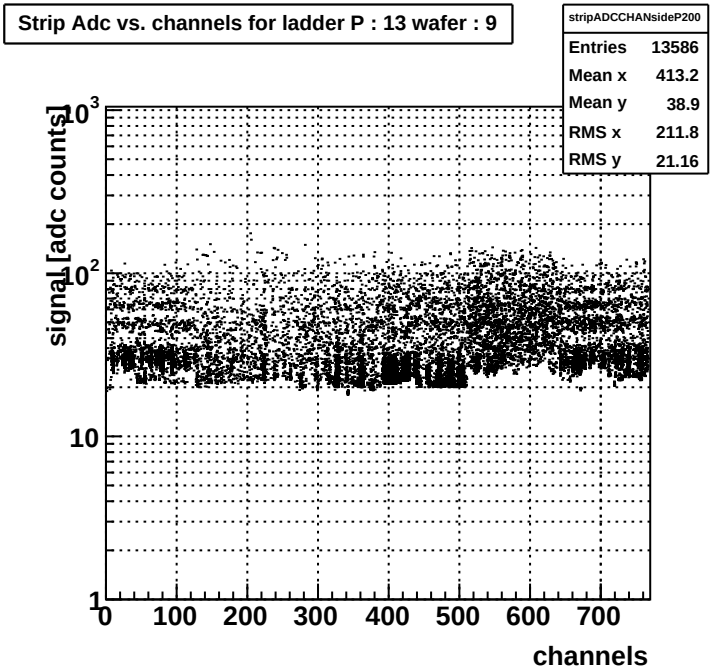

strip ADC for ladder N :13 wafer : 7
adcny
Entries 32020
Mean 43.27
RMS 38.78
signal [adc counts]

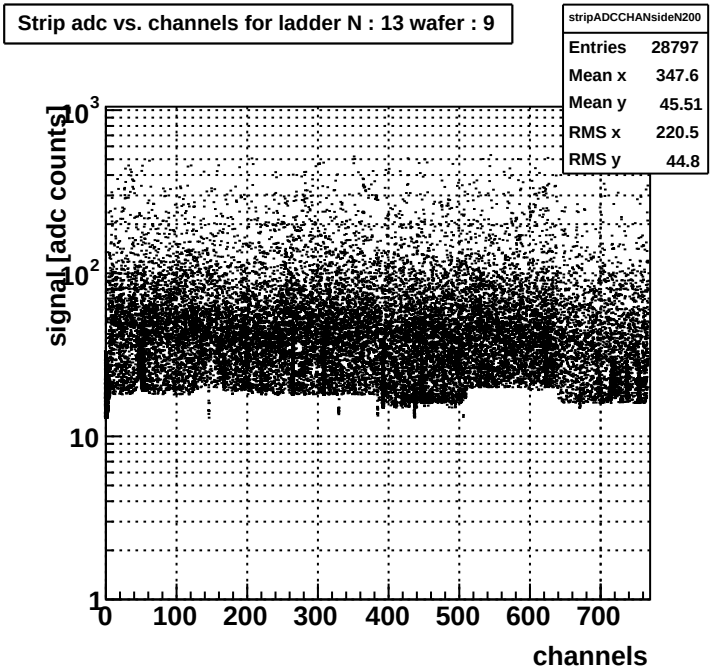

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 22
Mean x 327.6
Mean y 85.68
RMS x 36.87
RMS y 38.55
signal [adc counts]
channels

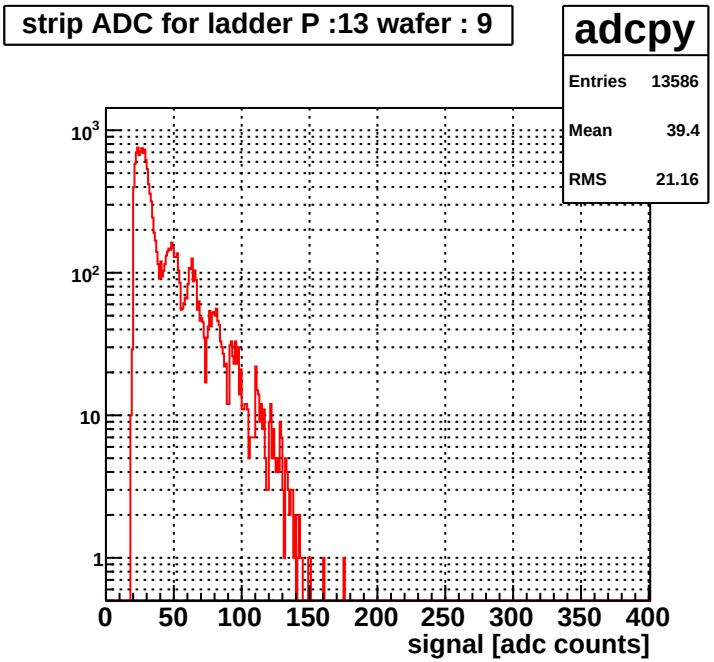

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 25948
Mean x 378.2
Mean y 43.37
RMS x 211.5
RMS y 41.68
signal [adc counts]
channels

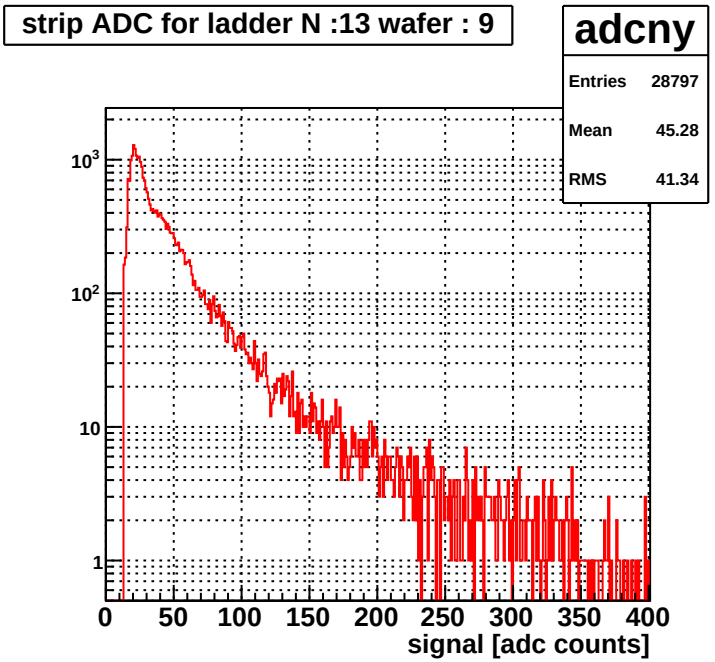

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 22
Mean 86.18
RMS 38.55
signal [adc counts]

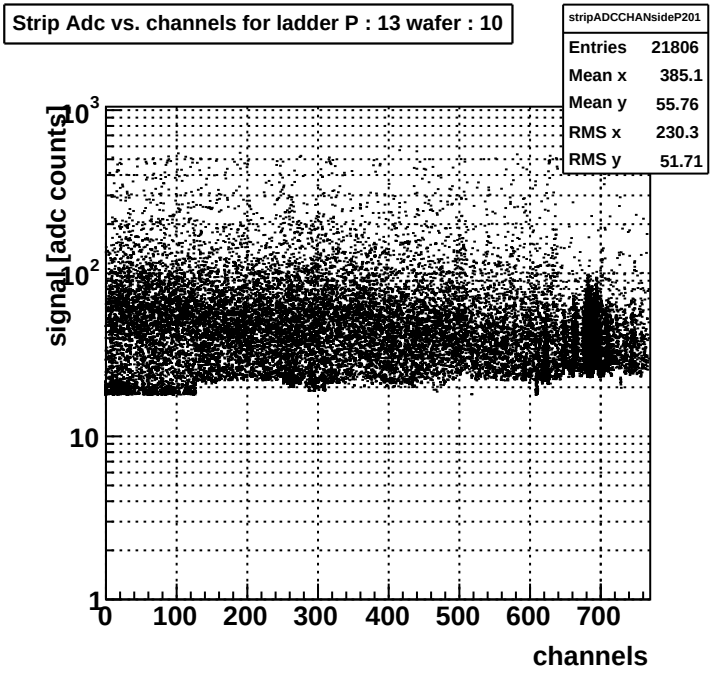

strip ADC for ladder N :13 wafer : 8
adcny
Entries 25948
Mean 43.27
RMS 38.65
signal [adc counts]

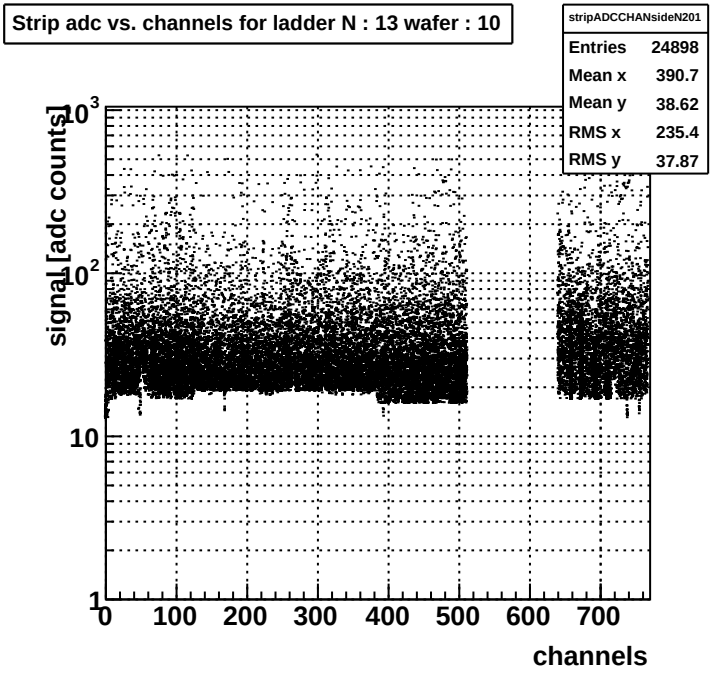

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 13586
Mean x 413.2
Mean y 38.9
RMS x 211.8
RMS y 21.16
signal [adc counts]
channels

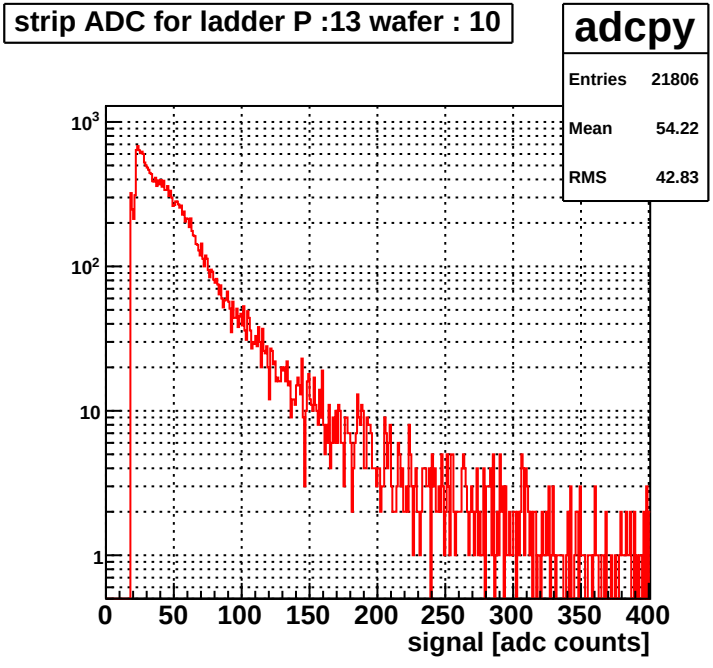

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 28797
Mean x 347.6
Mean y 45.51
RMS x 220.5
RMS y 44.8
signal [adc counts]
channels

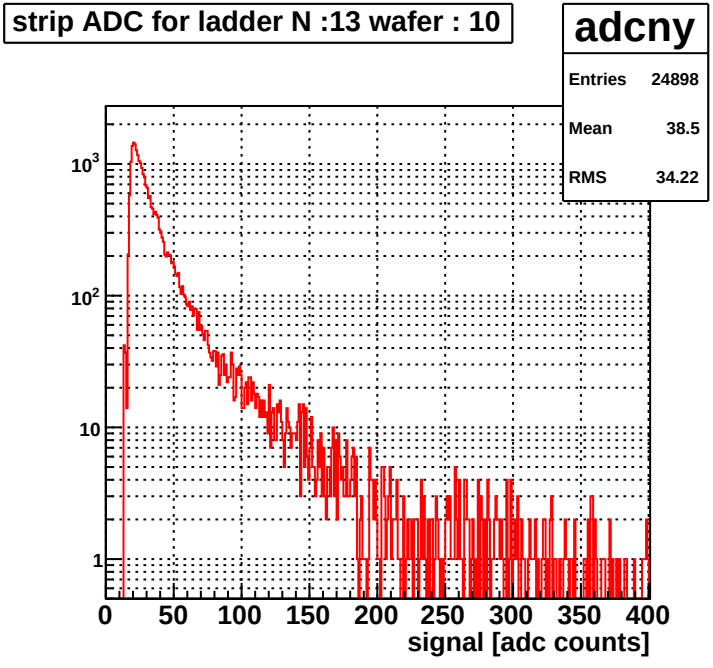

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 13586
Mean 39.4
RMS 21.16
signal [adc counts]

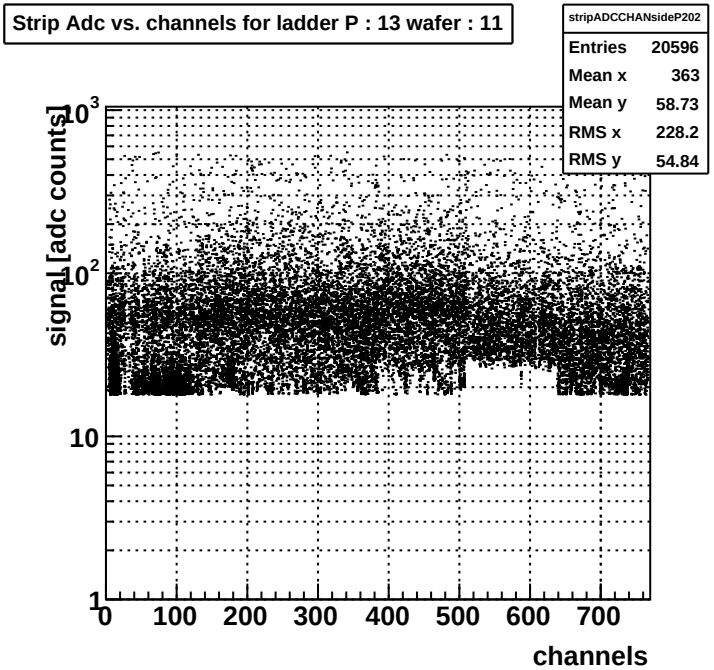

strip ADC for ladder N :13 wafer : 9
adcny
Entries 28797
Mean 45.28
RMS 41.34
signal [adc counts]

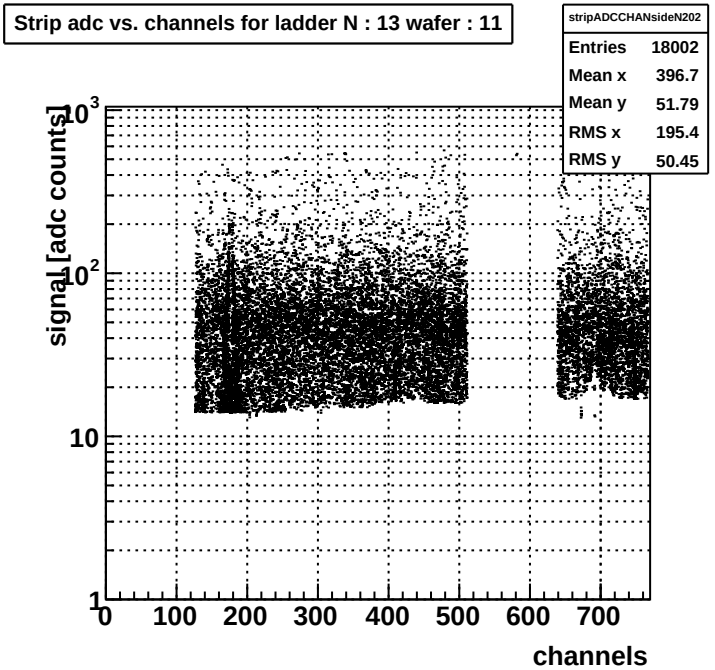

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 21806
Mean x 385.1
Mean y 55.76
RMS x 230.3
RMS y 51.71
signal [adc counts]
channels

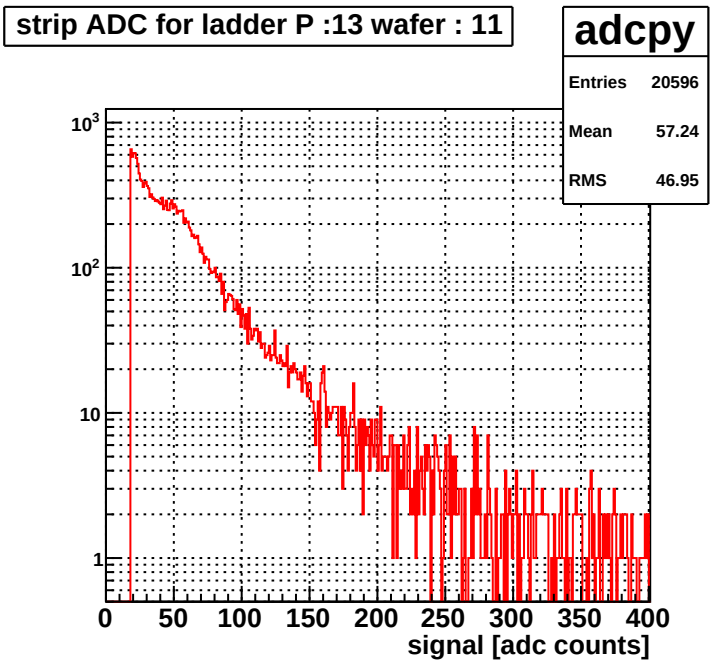

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 24898
Mean x 390.7
Mean y 38.62
RMS x 235.4
RMS y 37.87
signal [adc counts]
channels

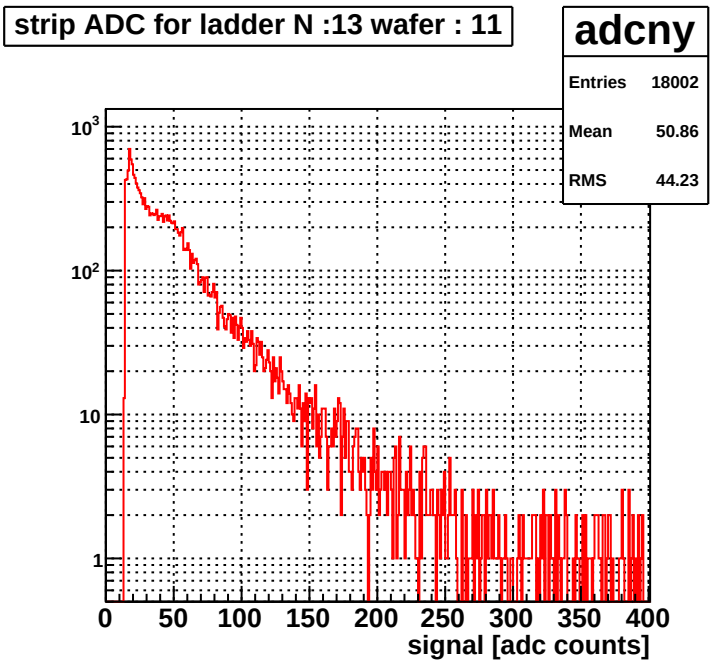

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 21806
Mean 54.22
RMS 42.83
signal [adc counts]

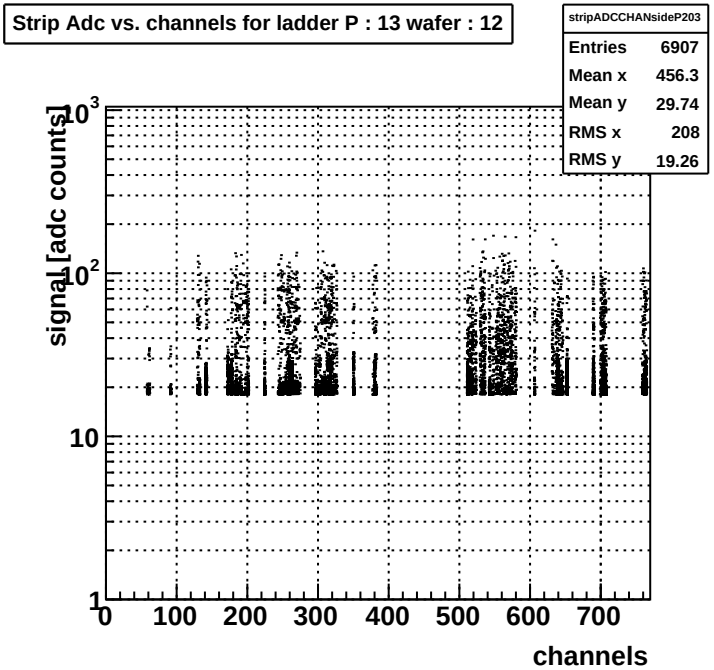

strip ADC for ladder N :13 wafer : 10
adcny
Entries 24898
Mean 38.5
RMS 34.22
signal [adc counts]

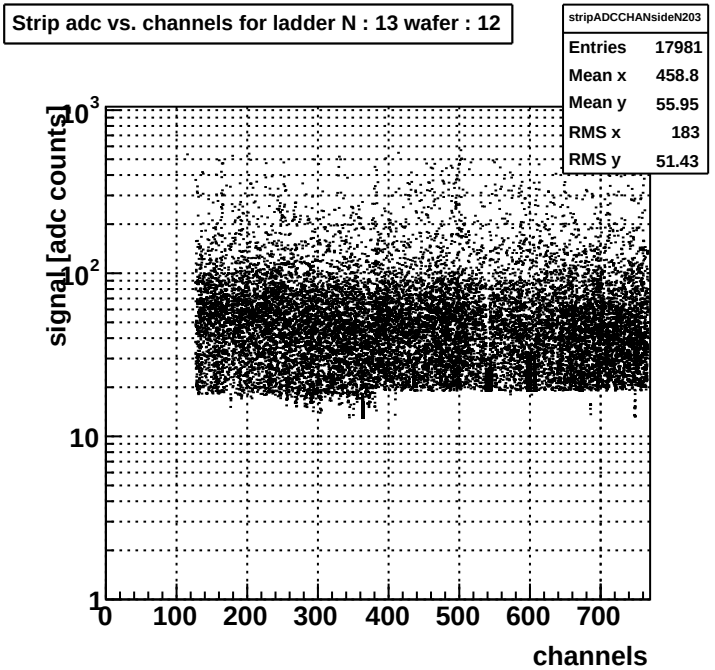

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 20596
Mean x 363
Mean y 58.73
RMS x 228.2
RMS y 54.84
signal [adc counts]
channels

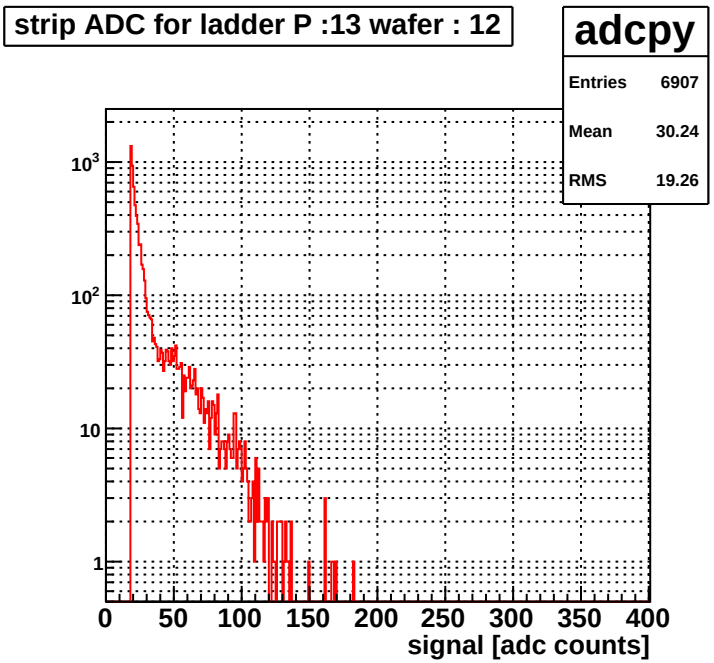

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 18002
Mean x 396.7
Mean y 51.79
RMS x 195.4
RMS y 50.45
signal [adc counts]
channels

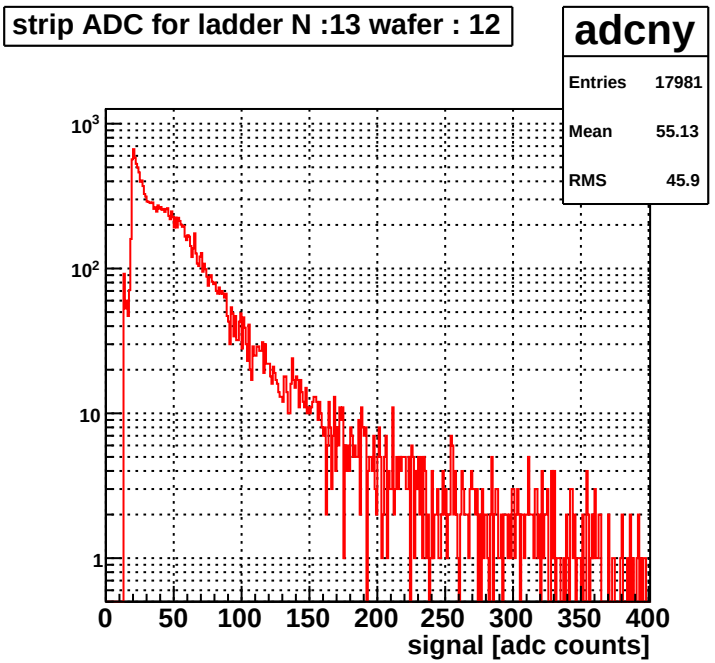

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 20596
Mean 57.24
RMS 46.95
signal [adc counts]

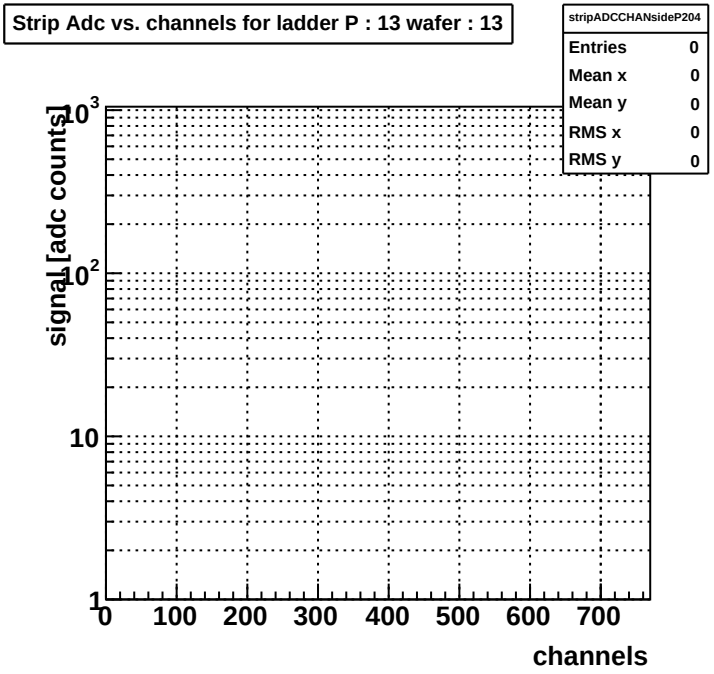

strip ADC for ladder N :13 wafer : 11
adcny
Entries 18002
Mean 50.86
RMS 44.23
signal [adc counts]

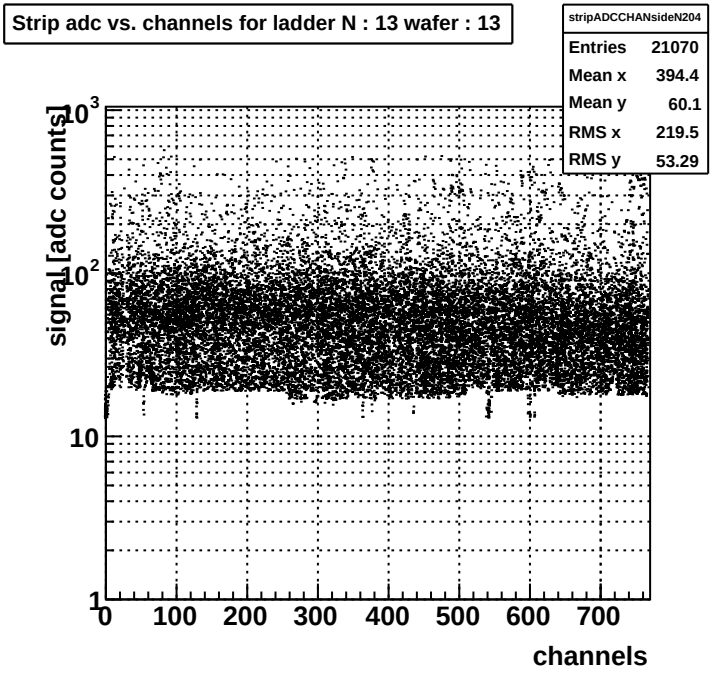

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 6907
Mean x 456.3
Mean y 29.74
RMS x 208
RMS y 19.26
signal [adc counts]
channels

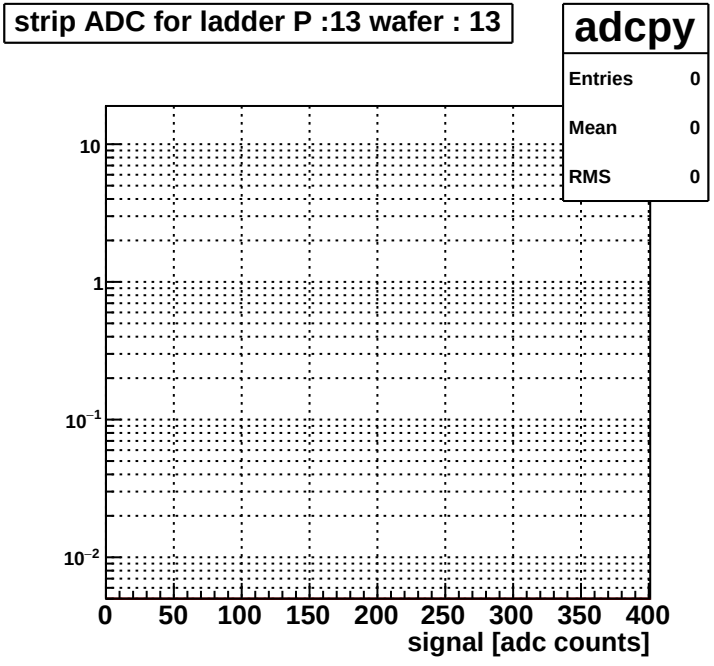

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 17981
Mean x 458.8
Mean y 55.95
RMS x 183
RMS y 51.43
signal [adc counts]
channels

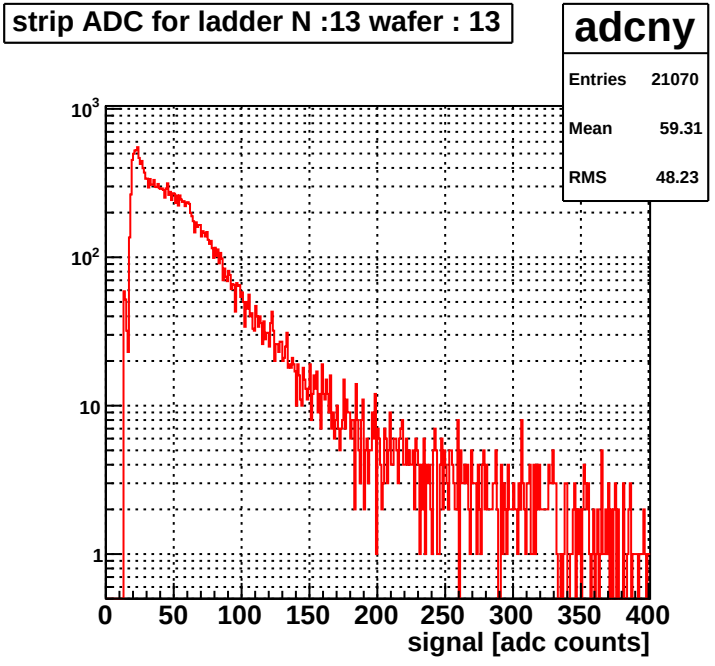

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 6907
Mean 30.24
RMS 19.26
signal [adc counts]

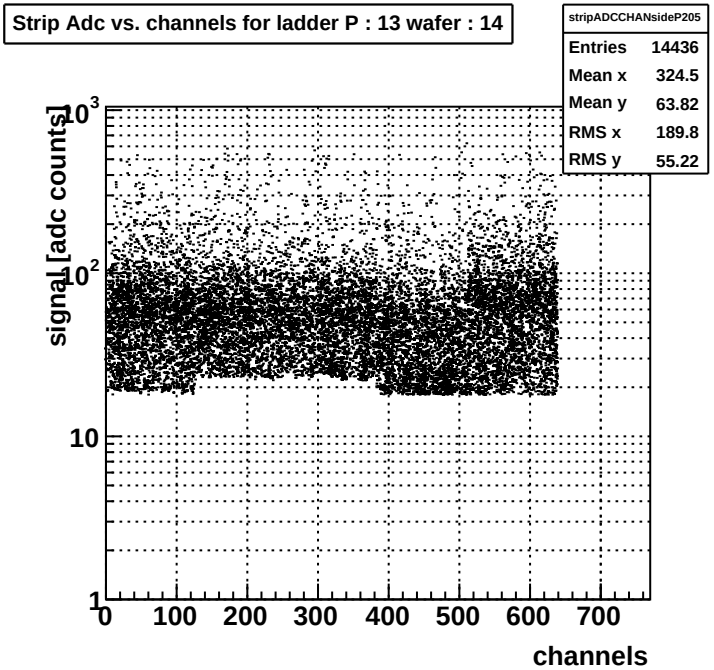

strip ADC for ladder N :13 wafer : 12
adcny
Entries 17981
Mean 55.13
RMS 45.9
signal [adc counts]

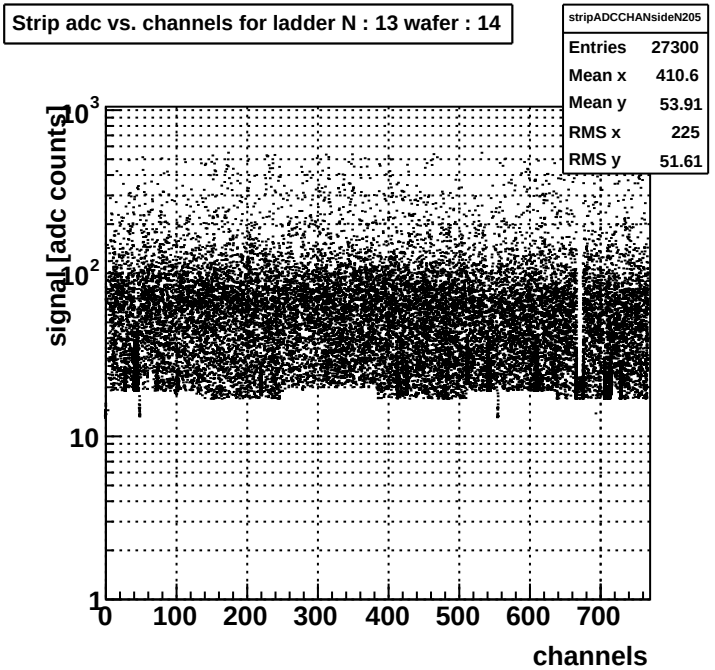

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

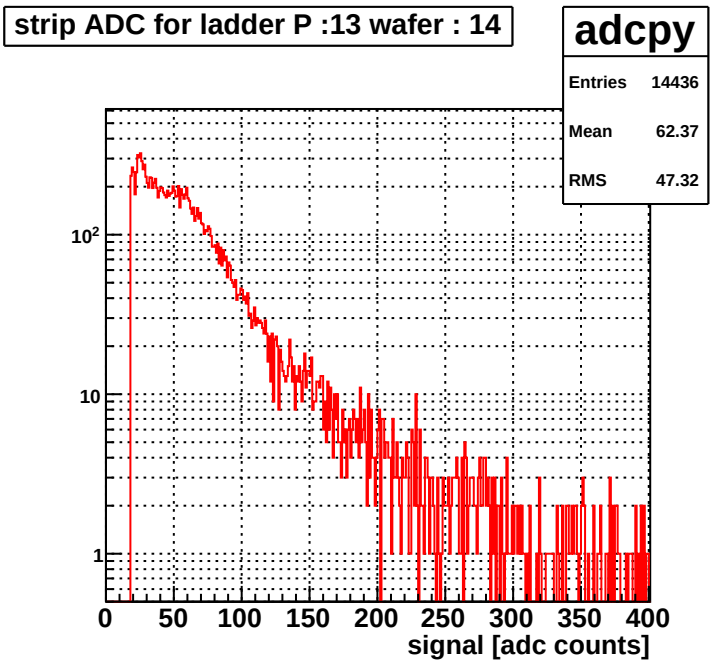

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 21070
Mean x 394.4
Mean y 60.1
RMS x 219.5
RMS y 53.29
signal [adc counts]
channels

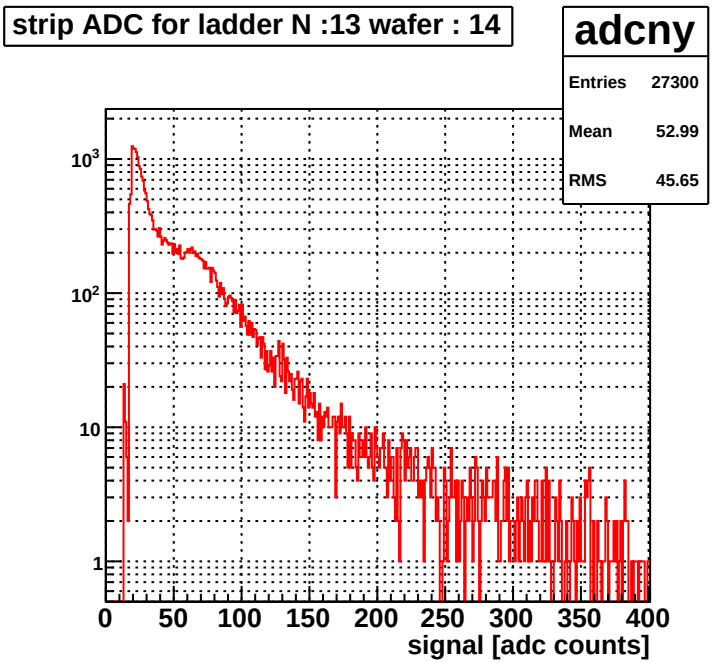

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

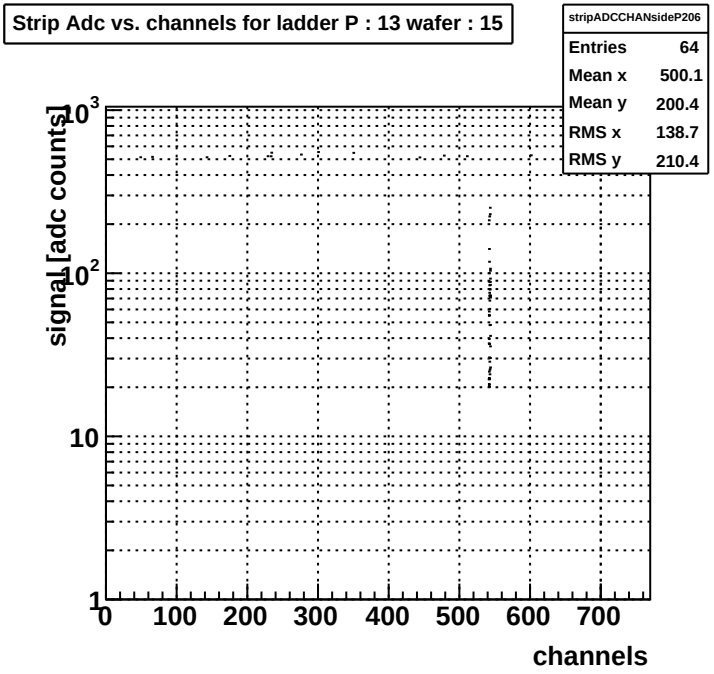

strip ADC for ladder N :13 wafer : 13
adcny
Entries 21070
Mean 59.31
RMS 48.23
signal [adc counts]

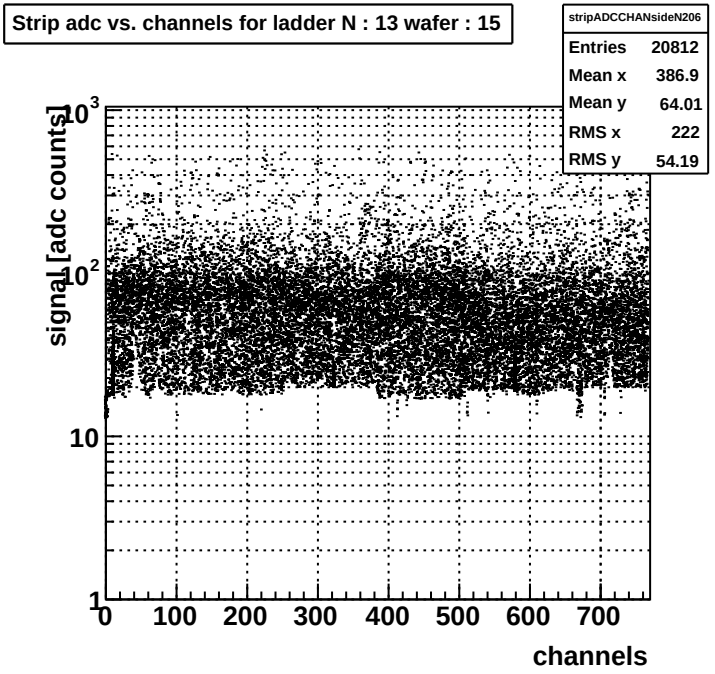

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 14436
Mean x 324.5
Mean y 63.82
RMS x 189.8
RMS y 55.22
signal [adc counts]
channels

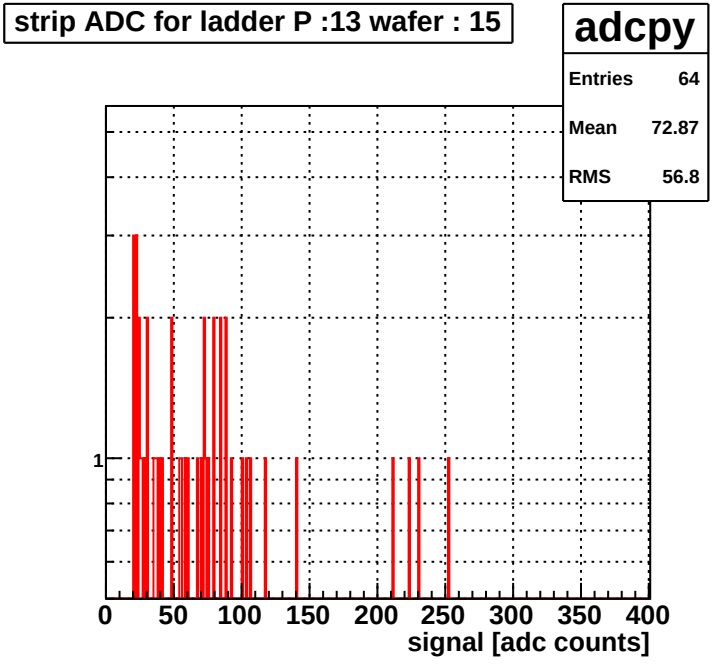

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 27300
Mean x 410.6
Mean y 53.91
RMS x 225
RMS y 51.61
signal [adc counts]
channels

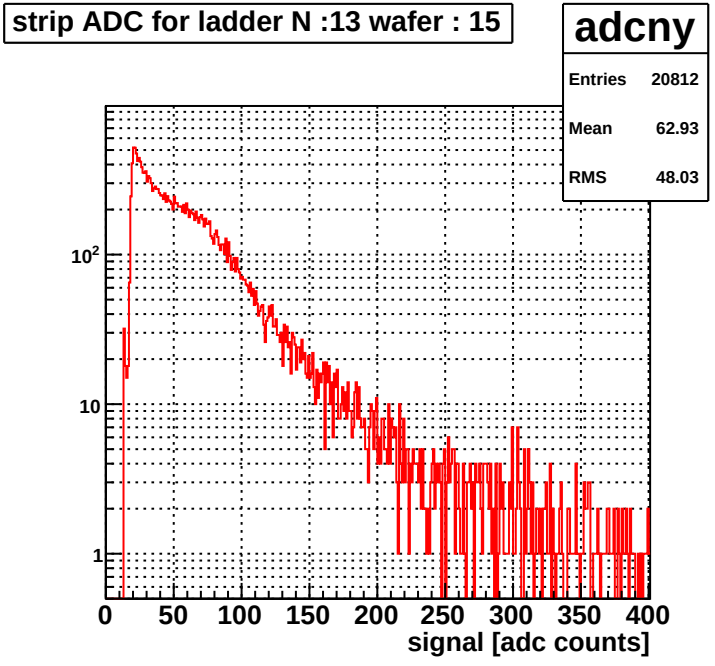

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 14436
Mean 62.37
RMS 47.32
signal [adc counts]

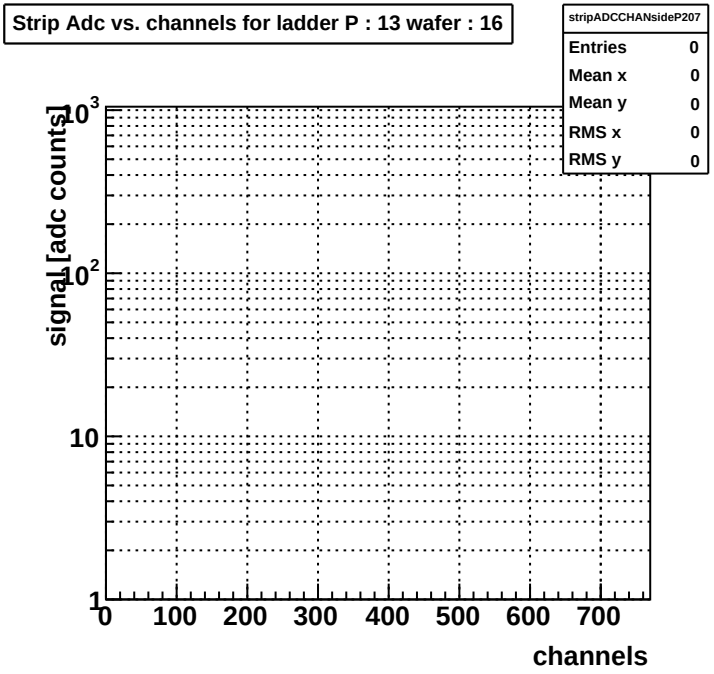

strip ADC for ladder N :13 wafer : 14
adcny
Entries 27300
Mean 52.99
RMS 45.65
signal [adc counts]

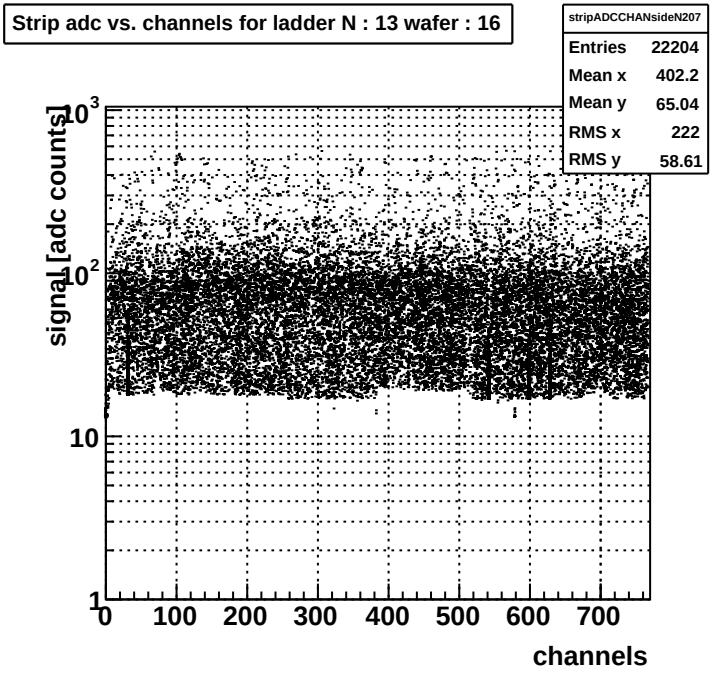

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 64
Mean x 500.1
Mean y 200.4
RMS x 138.7
RMS y 210.4
signal [adc counts]
channels

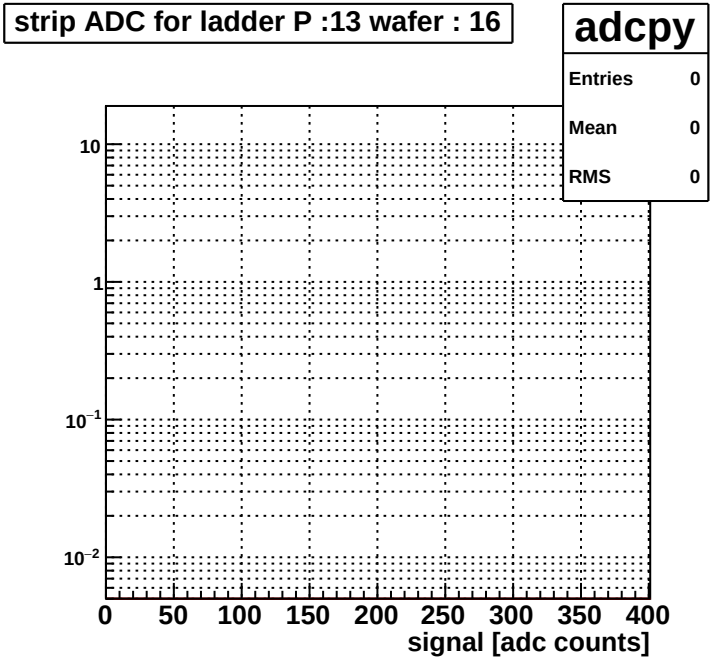

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 20812
Mean x 386.9
Mean y 64.01
RMS x 222
RMS y 54.19
signal [adc counts]
channels

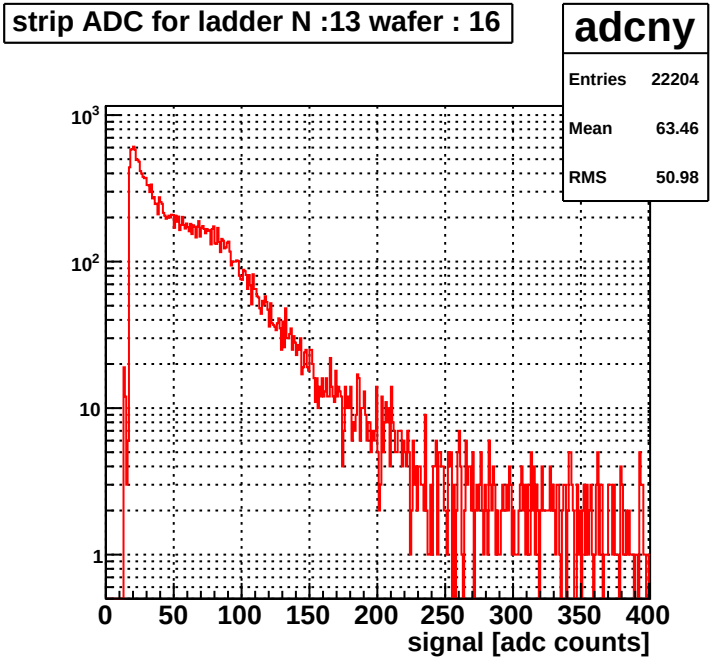

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 64
Mean 72.87
RMS 56.8
signal [adc counts]

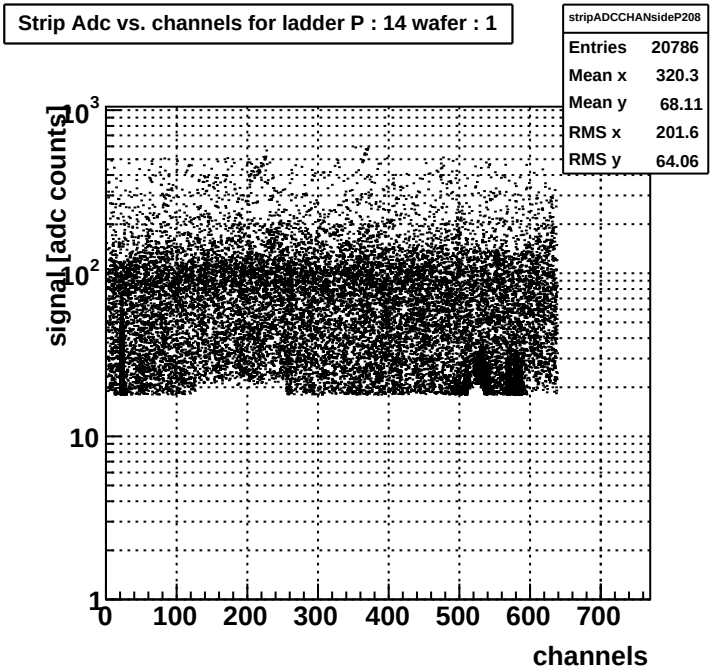

strip ADC for ladder N :13 wafer : 15
adcny
Entries 20812
Mean 62.93
RMS 48.03
signal [adc counts]

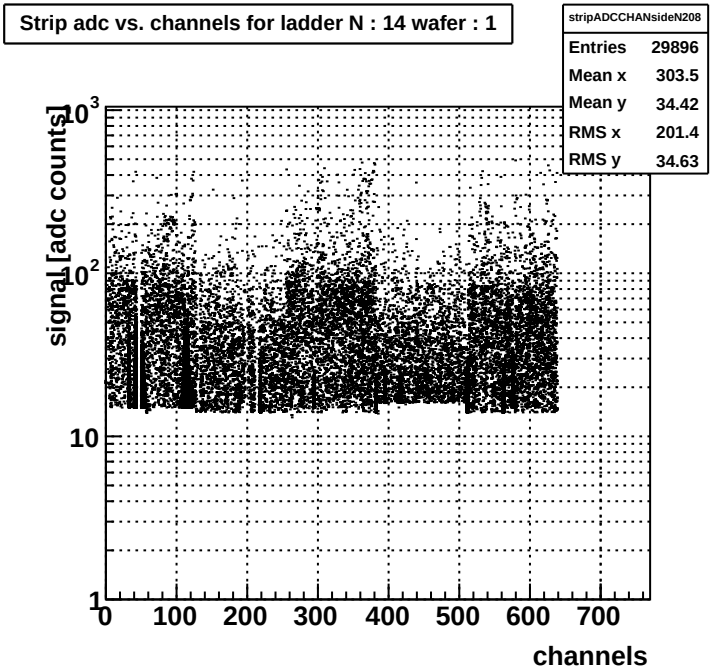

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

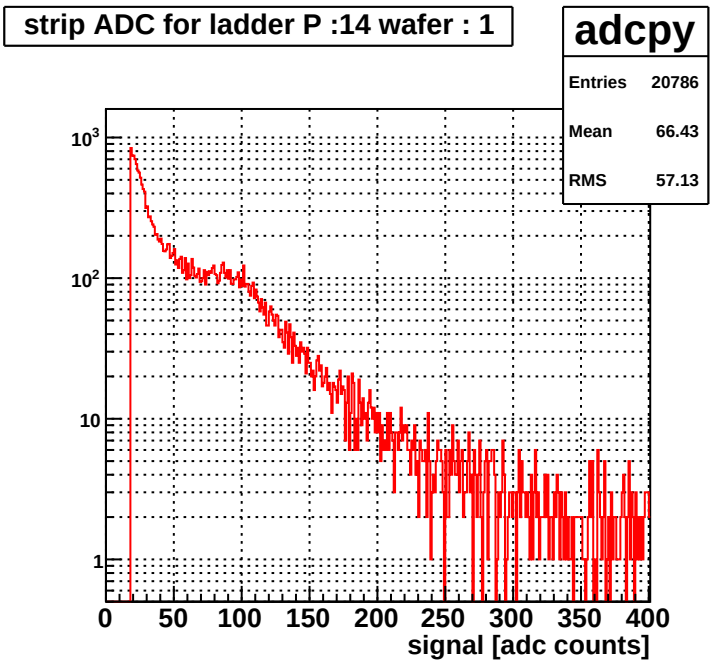

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 22204
Mean x 402.2
Mean y 65.04
RMS x 222
RMS y 58.61
signal [adc counts]
channels

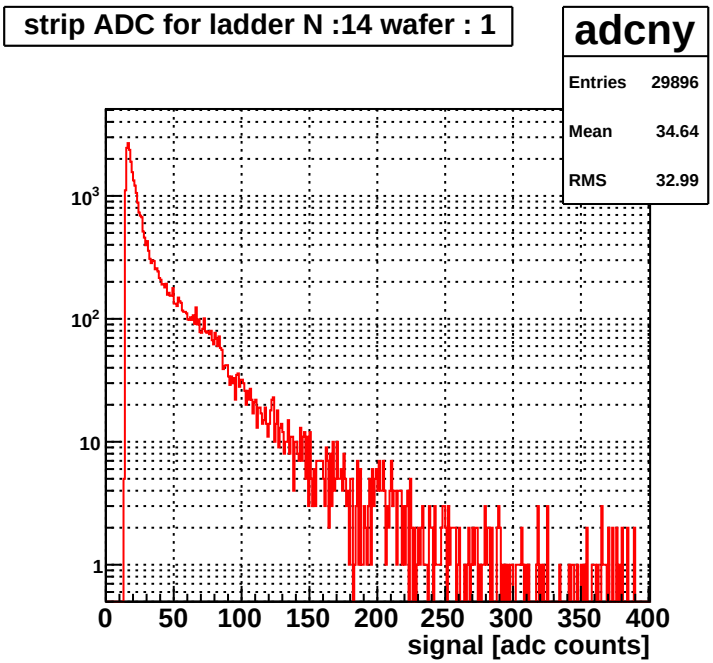

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

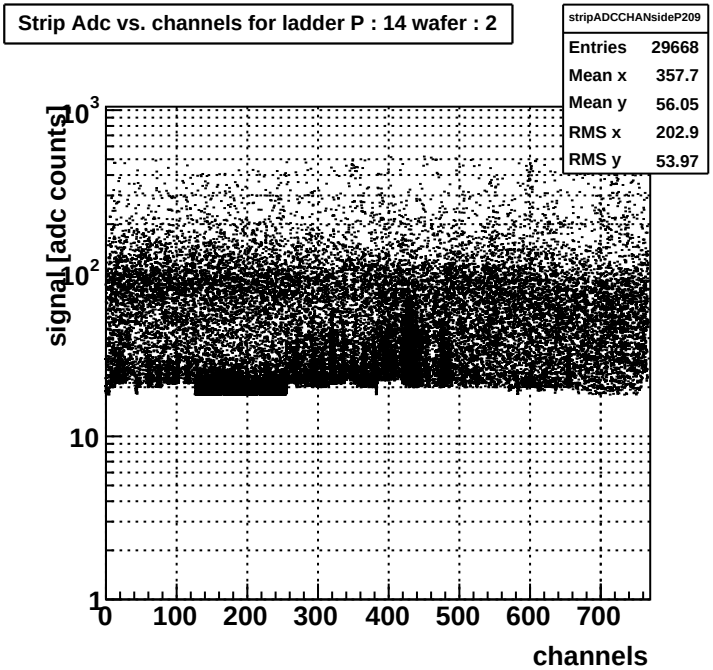

strip ADC for ladder N :13 wafer : 16
adcny
Entries 22204
Mean 63.46
RMS 50.98
signal [adc counts]

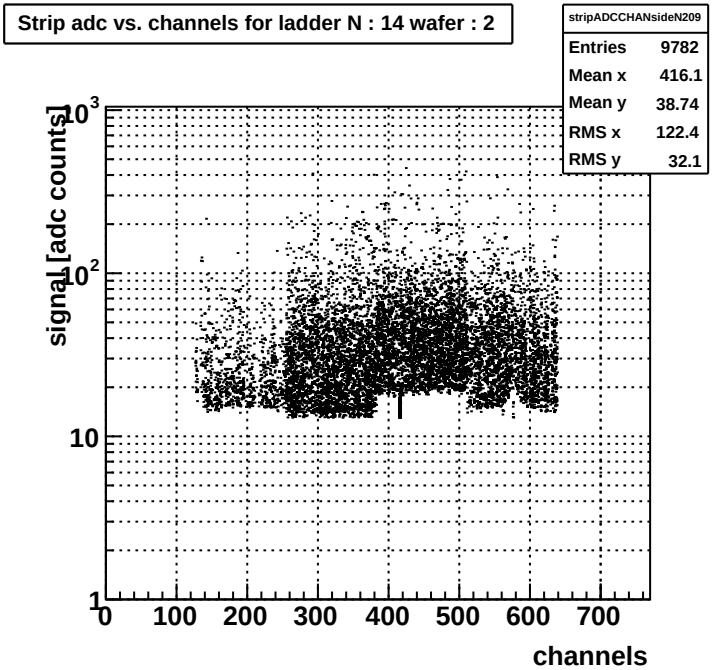

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 20786
Mean x 320.3
Mean y 68.11
RMS x 201.6
RMS y 64.06
signal [adc counts]
channels

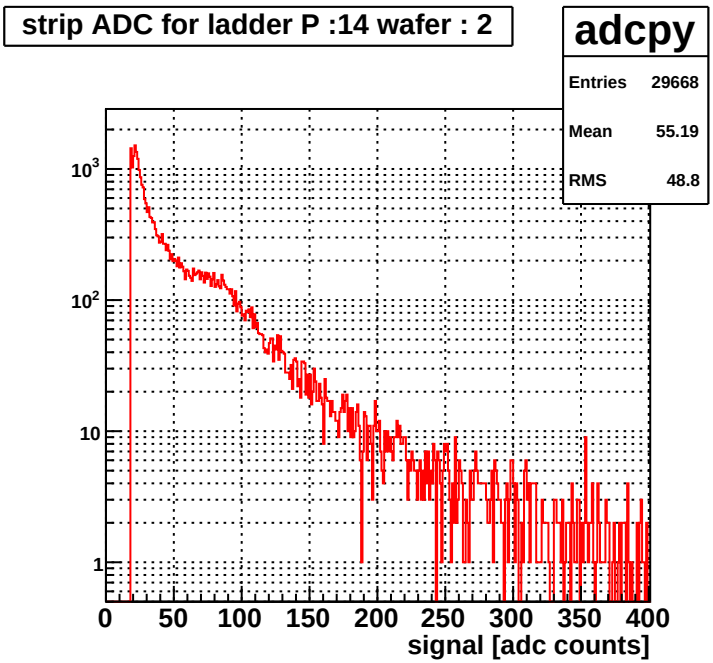

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 29896
Mean x 303.5
Mean y 34.42
RMS x 201.4
RMS y 34.63
signal [adc counts]
channels

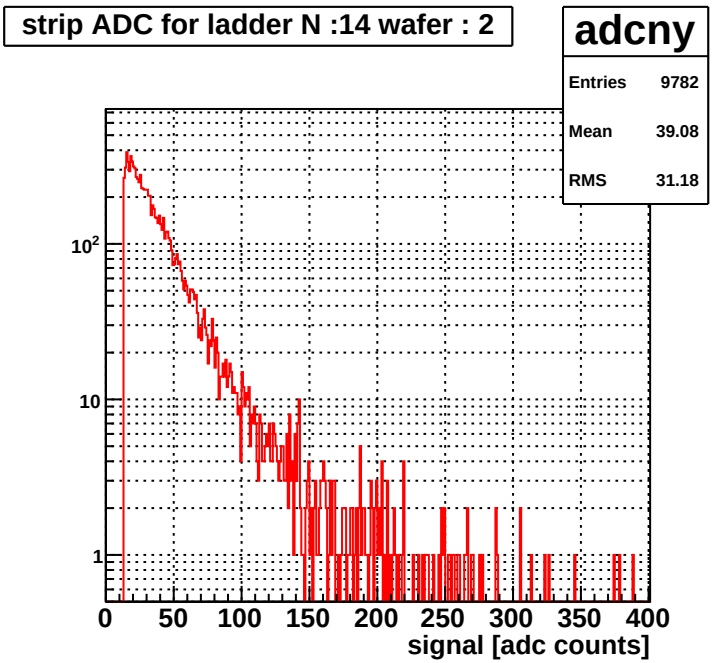

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 20786
Mean 66.43
RMS 57.13
signal [adc counts]

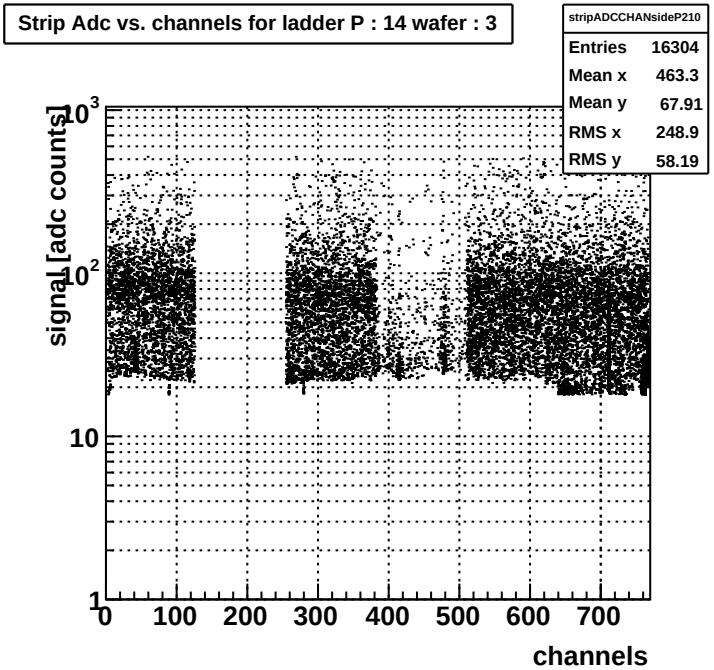

strip ADC for ladder N :14 wafer : 1
adcny
Entries 29896
Mean 34.64
RMS 32.99
signal [adc counts]

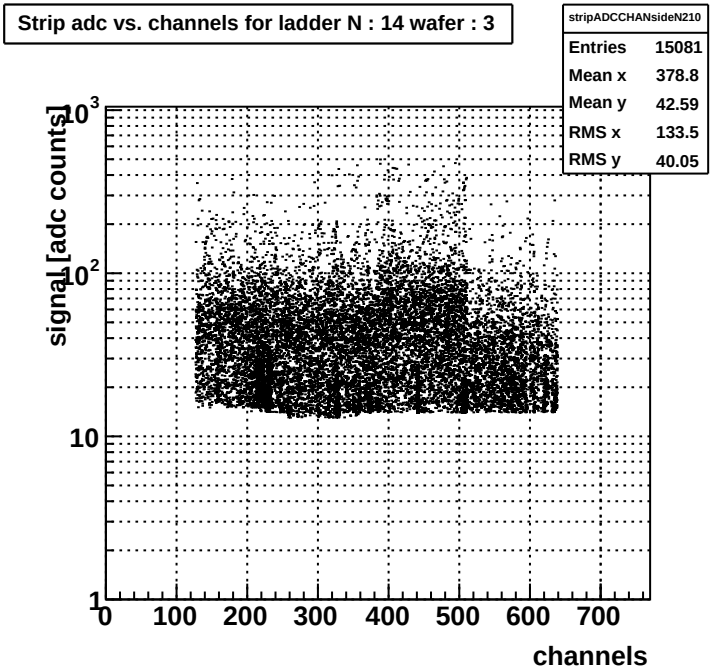

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 29668
Mean x 357.7
Mean y 56.05
RMS x 202.9
RMS y 53.97
signal [adc counts]
channels

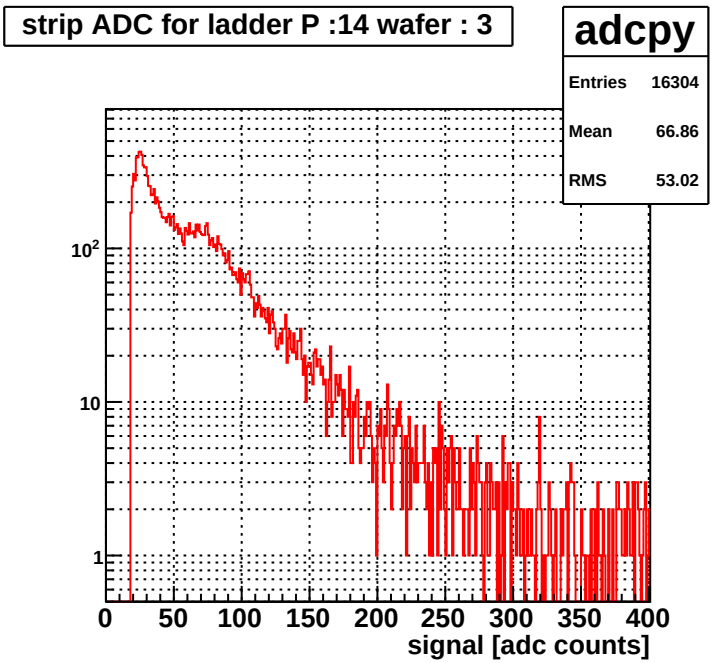

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 9782
Mean x 416.1
Mean y 38.74
RMS x 122.4
RMS y 32.1
signal [adc counts]
channels

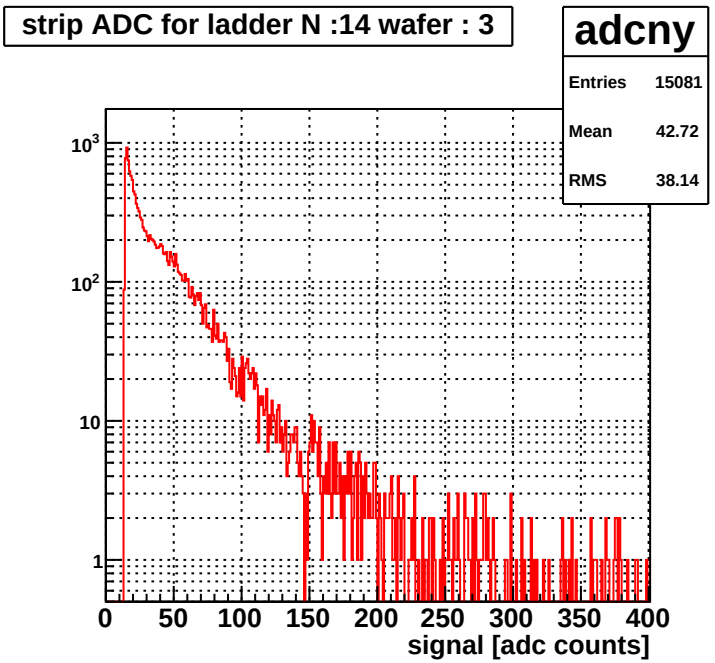

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 29668
Mean 55.19
RMS 48.8
signal [adc counts]

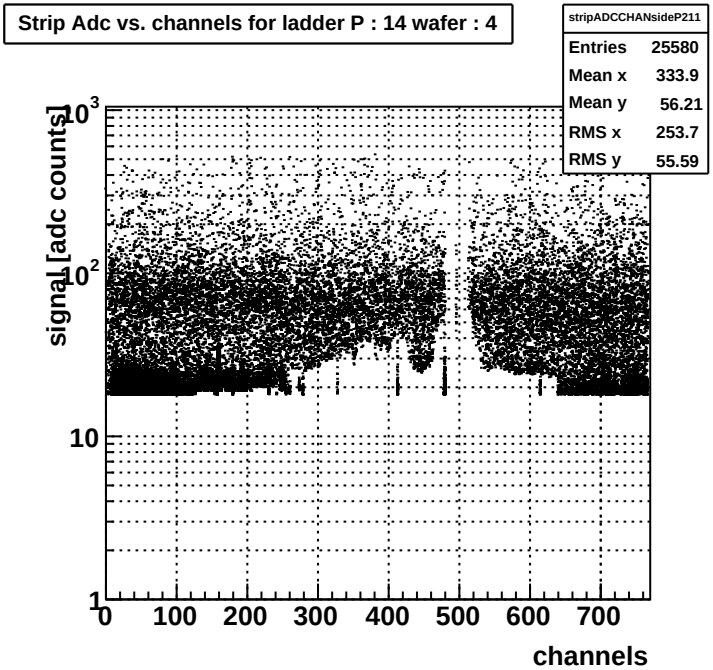

strip ADC for ladder N :14 wafer : 2
adcny
Entries 9782
Mean 39.08
RMS 31.18
signal [adc counts]

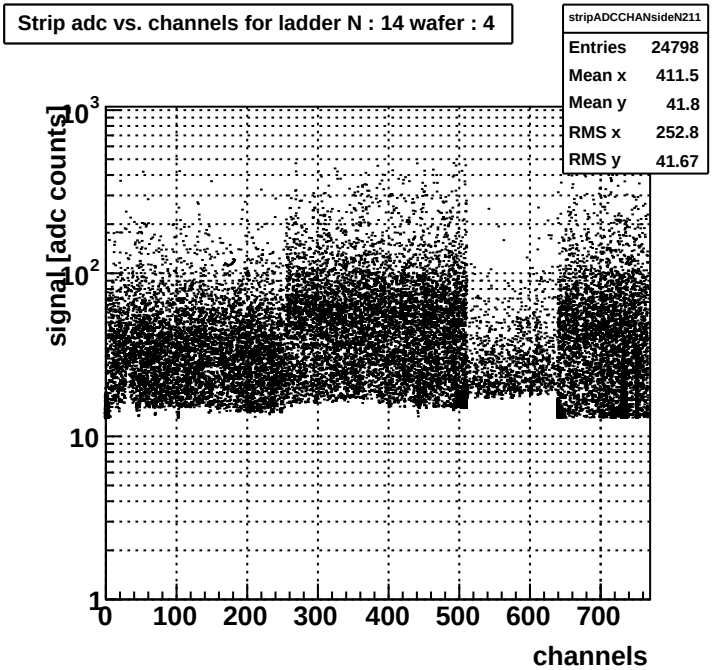

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 16304
Mean x 463.3
Mean y 67.91
RMS x 248.9
RMS y 58.19
signal [adc counts]
channels

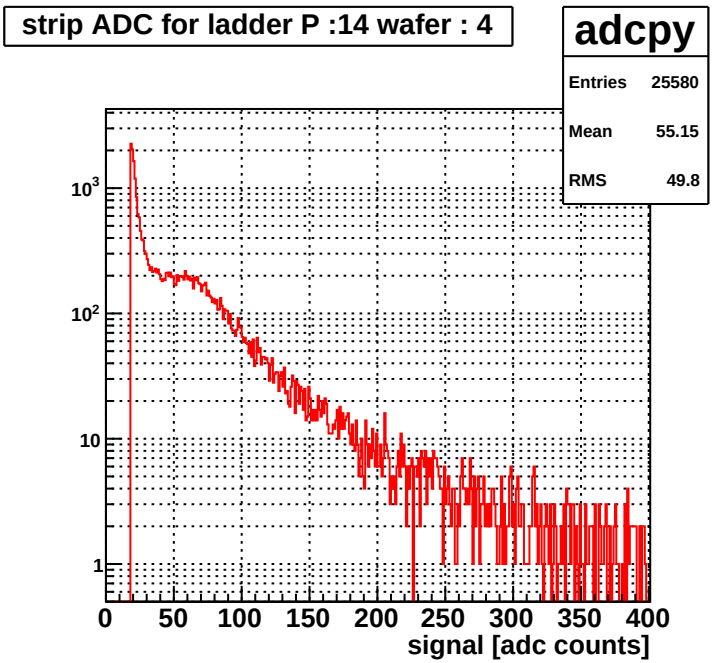

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 15081
Mean x 378.8
Mean y 42.59
RMS x 133.5
RMS y 40.05
signal [adc counts]
channels

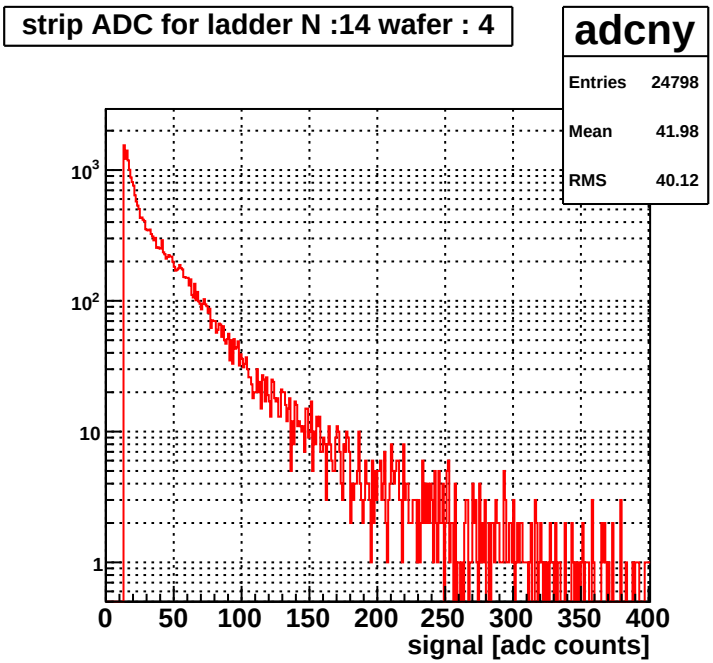

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 16304
Mean 66.86
RMS 53.02
signal [adc counts]

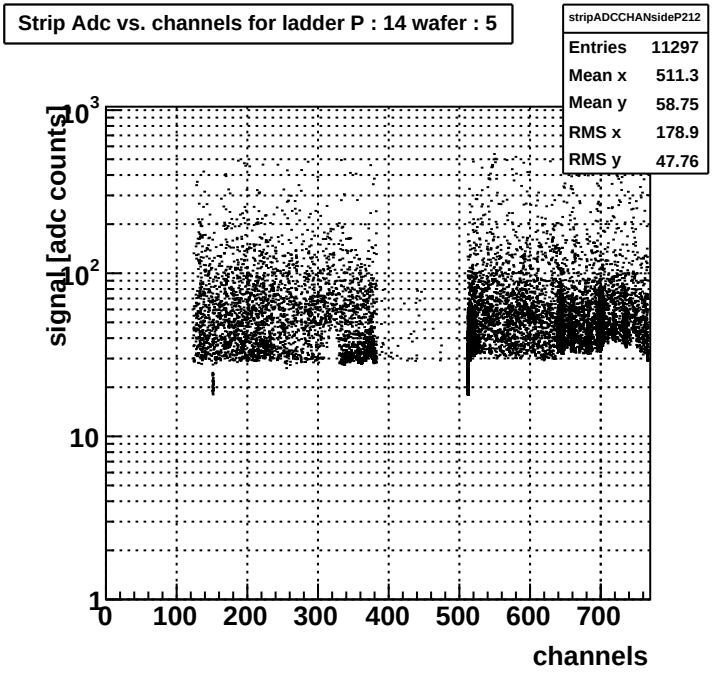

strip ADC for ladder N :14 wafer : 3
adcny
Entries 15081
Mean 42.72
RMS 38.14
signal [adc counts]

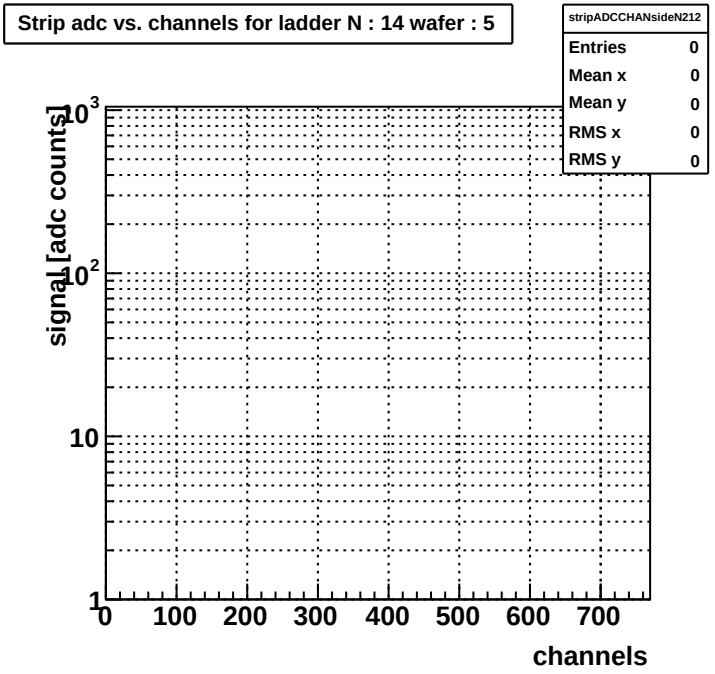

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 25580
Mean x 333.9
Mean y 56.21
RMS x 253.7
RMS y 55.59
signal [adc counts]
channels

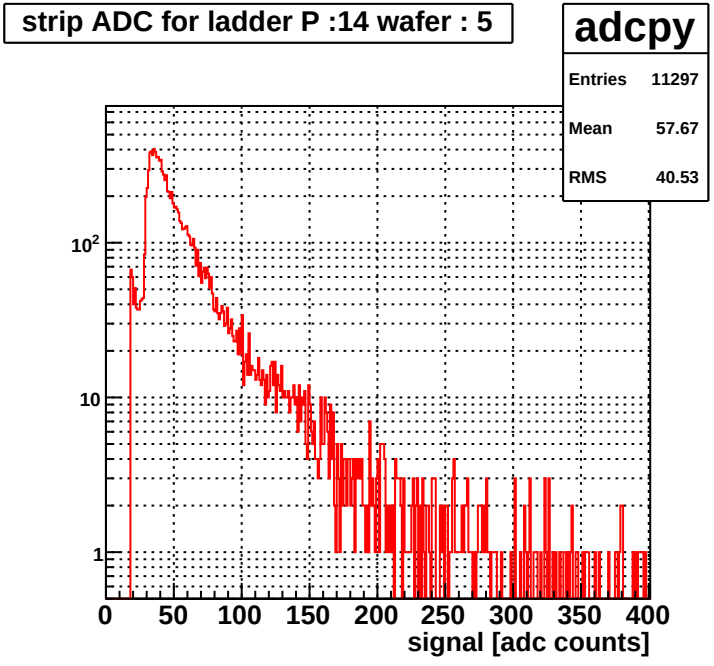

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 24798
Mean x 411.5
Mean y 41.8
RMS x 252.8
RMS y 41.67
signal [adc counts]
channels

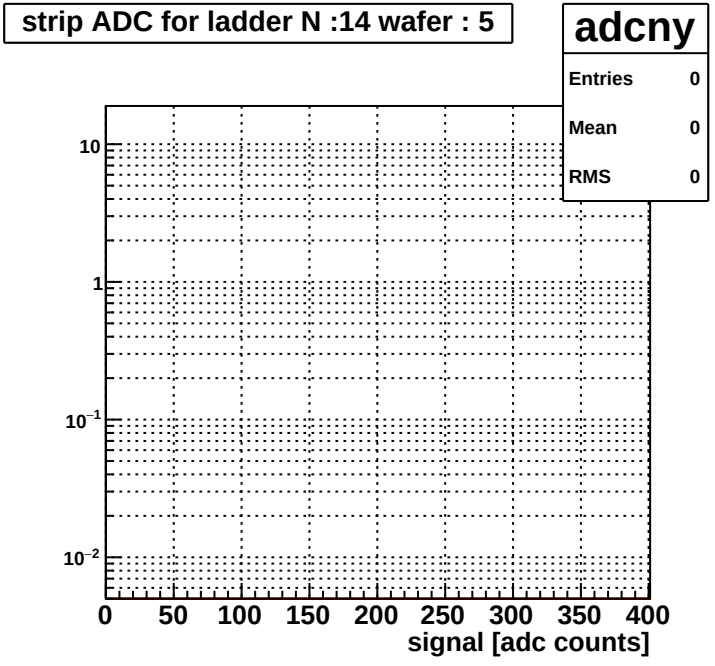

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 25580
Mean 55.15
RMS 49.8
signal [adc counts]

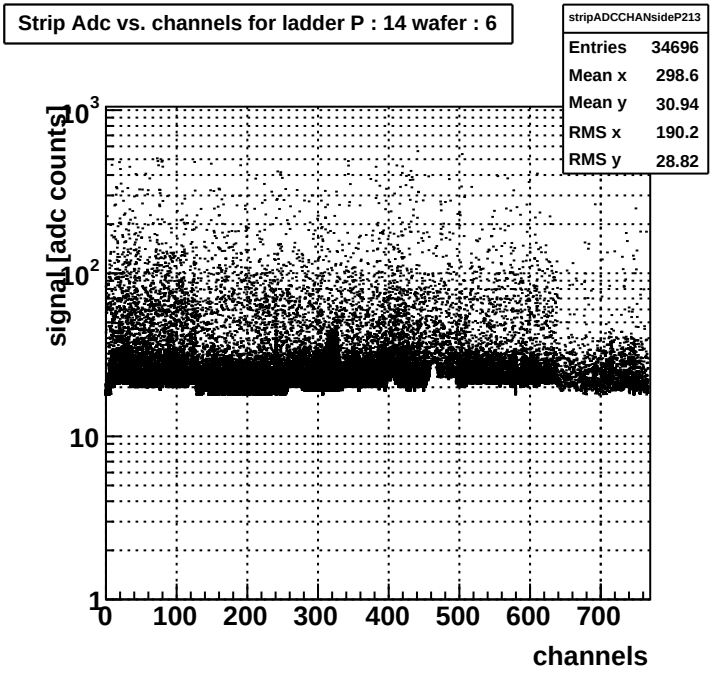

strip ADC for ladder N :14 wafer : 4
adcny
Entries 24798
Mean 41.98
RMS 40.12
signal [adc counts]

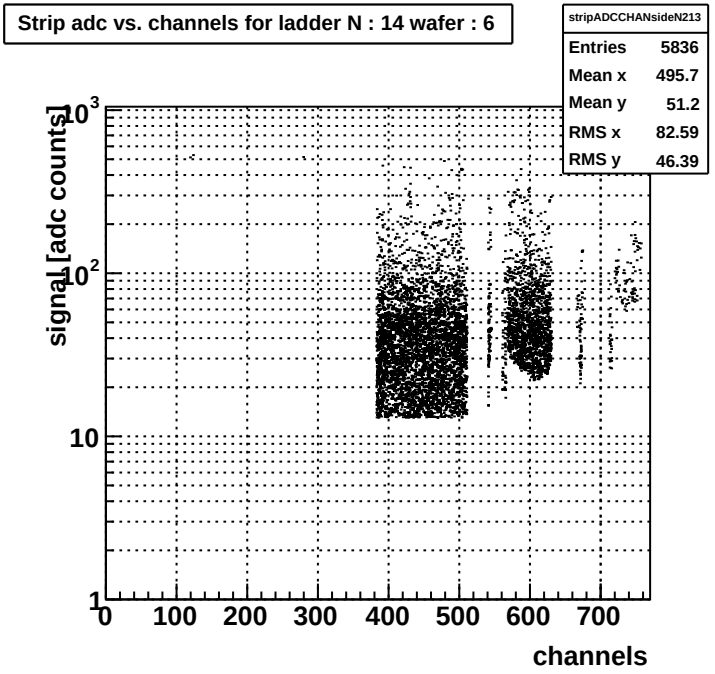

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 11297
Mean x 511.3
Mean y 58.75
RMS x 178.9
RMS y 47.76
signal [adc counts]
channels

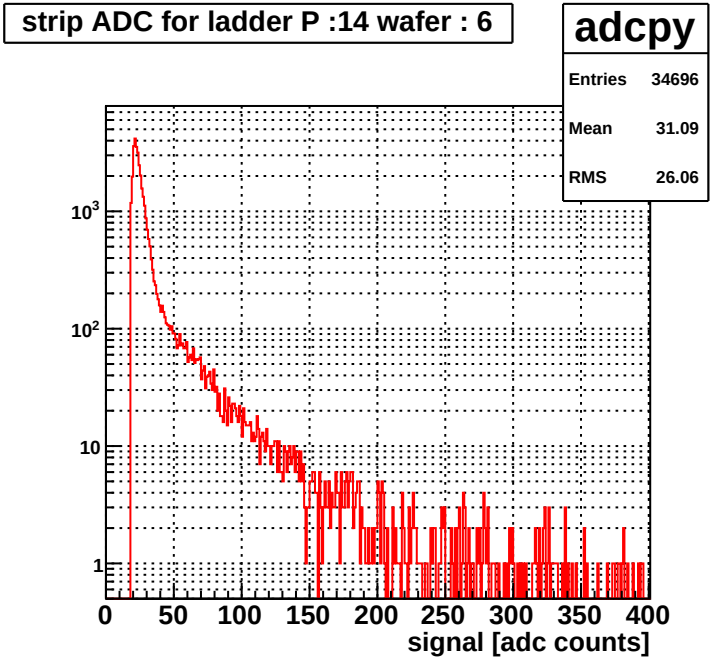

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

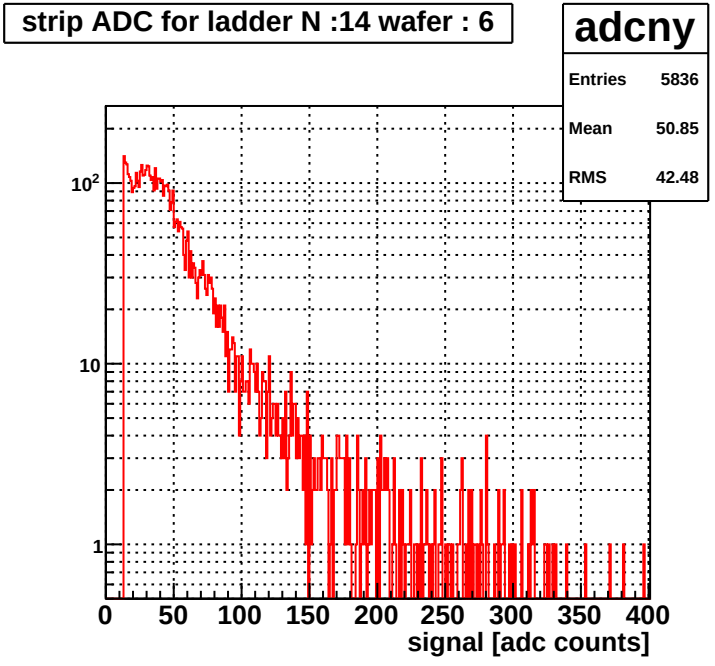

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 11297
Mean 57.67
RMS 40.53
signal [adc counts]

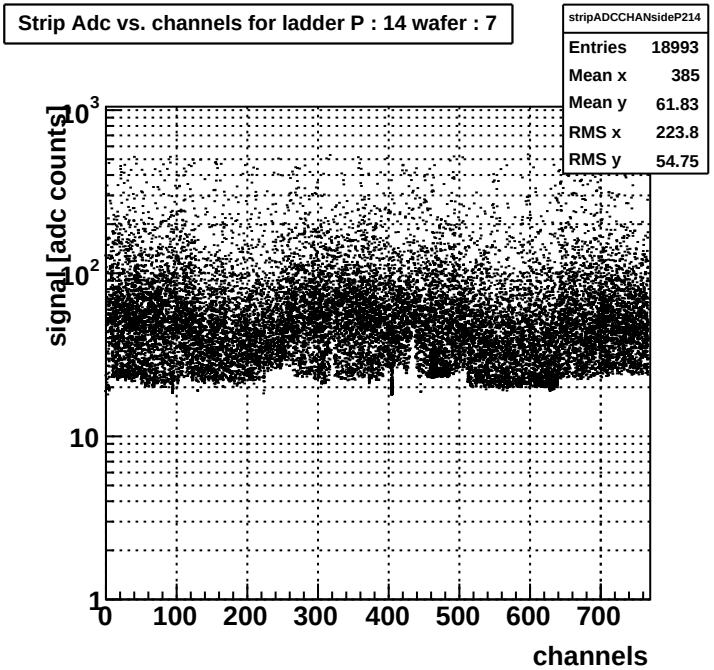

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

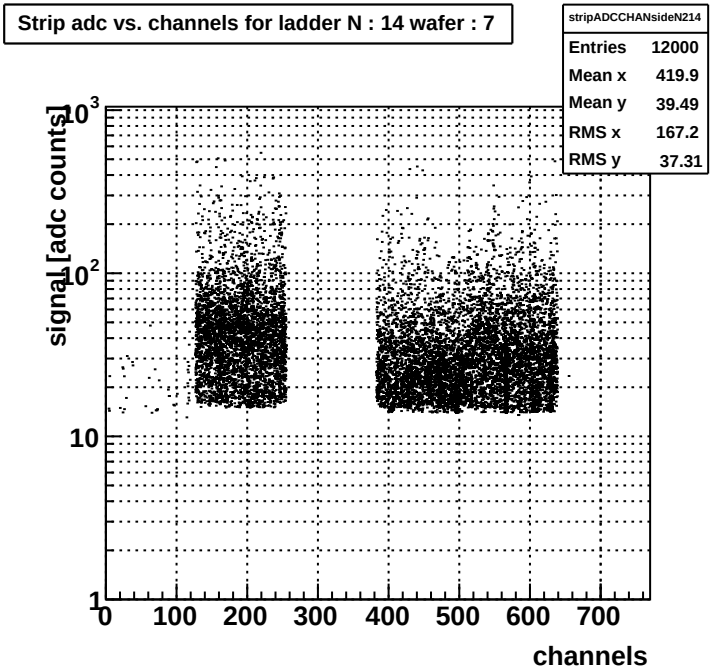

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 34696
Mean x 298.6
Mean y 30.94
RMS x 190.2
RMS y 28.82
signal [adc counts]
channels

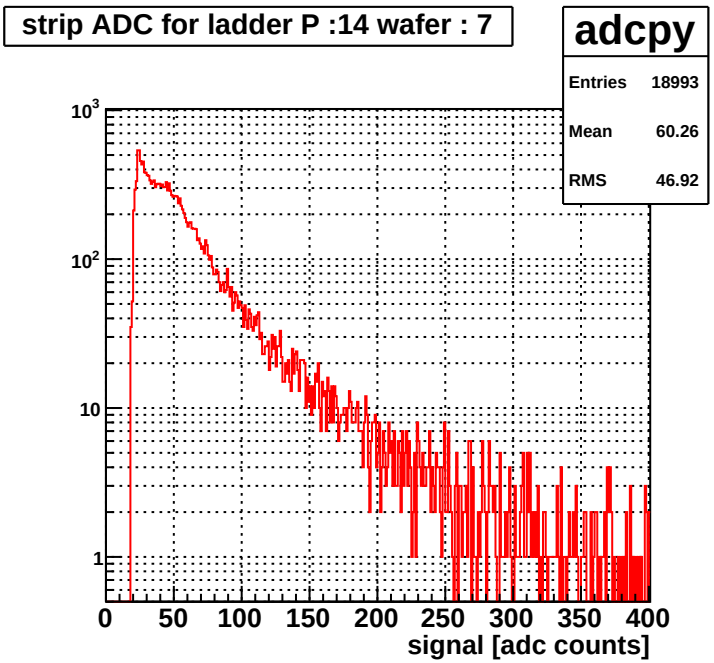

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 5836
Mean x 495.7
Mean y 51.2
RMS x 82.59
RMS y 46.39
signal [adc counts]
channels

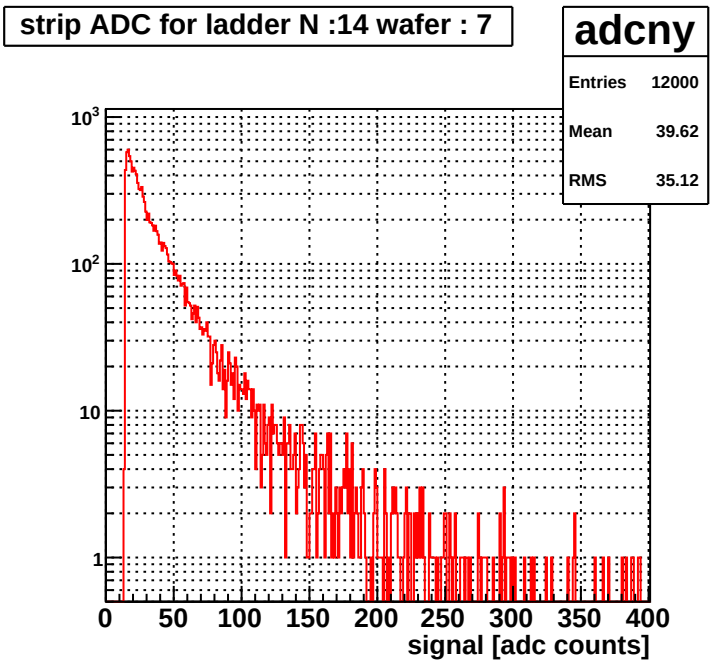

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 34696
Mean 31.09
RMS 26.06
signal [adc counts]

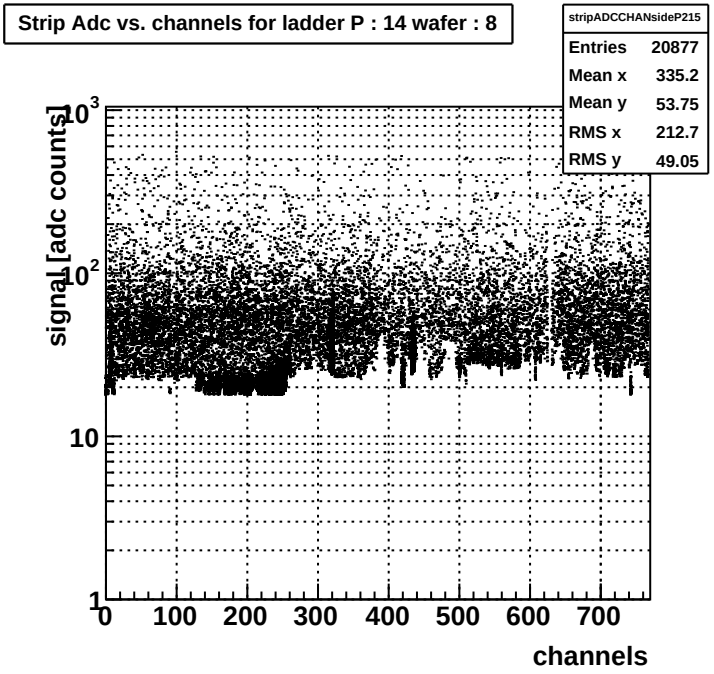

strip ADC for ladder N :14 wafer : 6
adcny
Entries 5836
Mean 50.85
RMS 42.48
signal [adc counts]

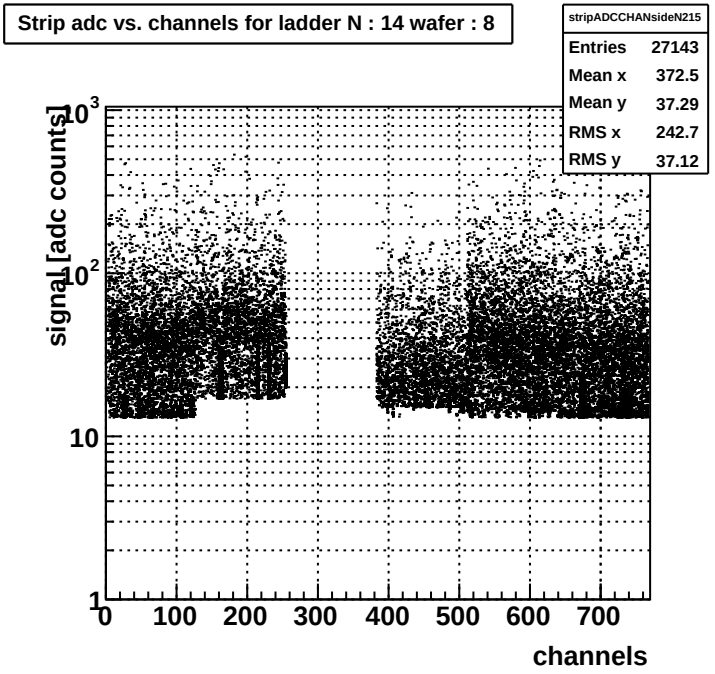

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 18993
Mean x 385
Mean y 61.83
RMS x 223.8
RMS y 54.75
signal [adc counts]
channels

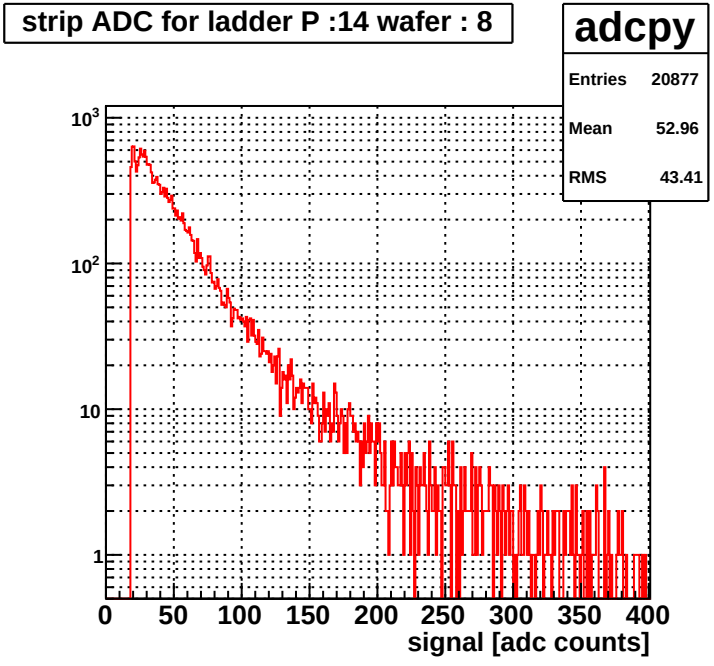

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 12000
Mean x 419.9
Mean y 39.49
RMS x 167.2
RMS y 37.31
signal [adc counts]
channels

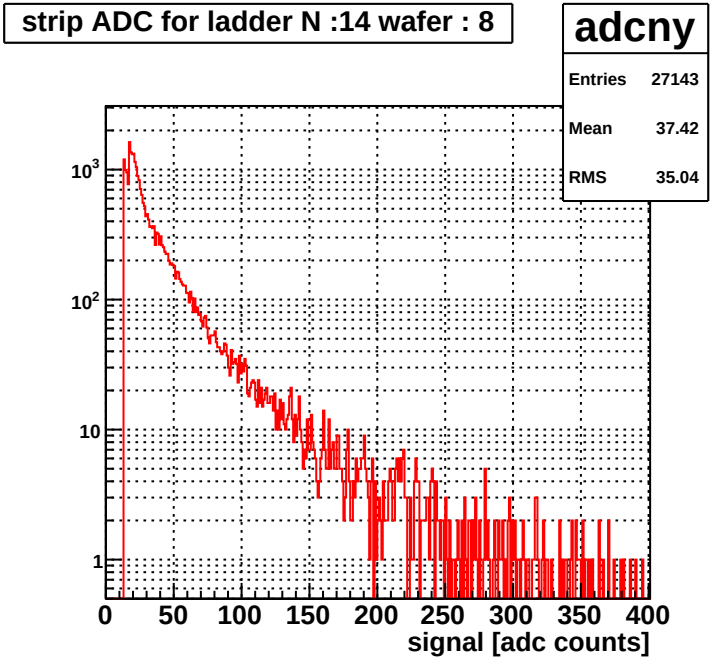

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 18993
Mean 60.26
RMS 46.92
signal [adc counts]

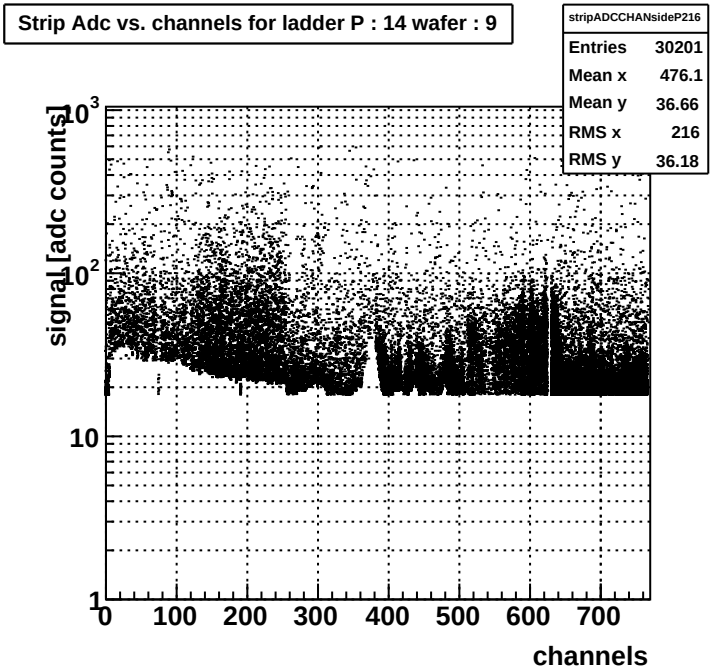

strip ADC for ladder N :14 wafer : 7
adcny
Entries 12000
Mean 39.62
RMS 35.12
signal [adc counts]

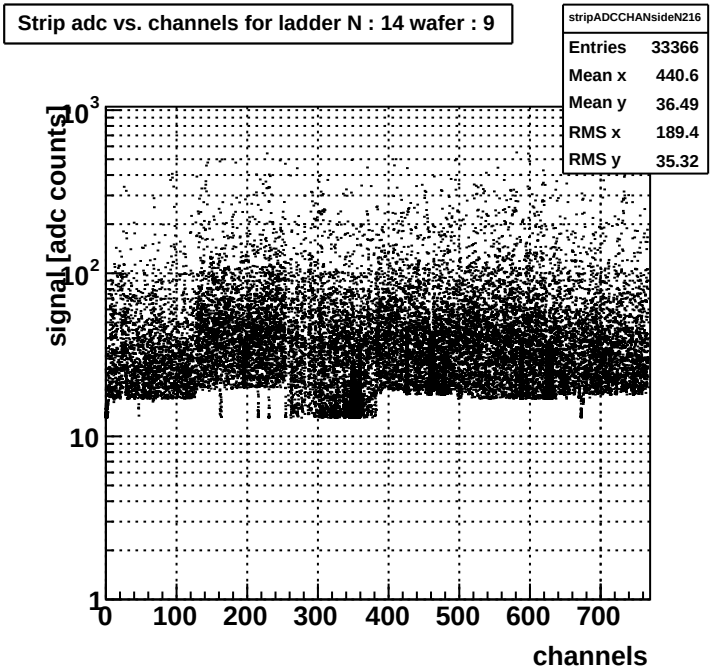

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 20877
Mean x 335.2
Mean y 53.75
RMS x 212.7
RMS y 49.05
signal [adc counts]
channels

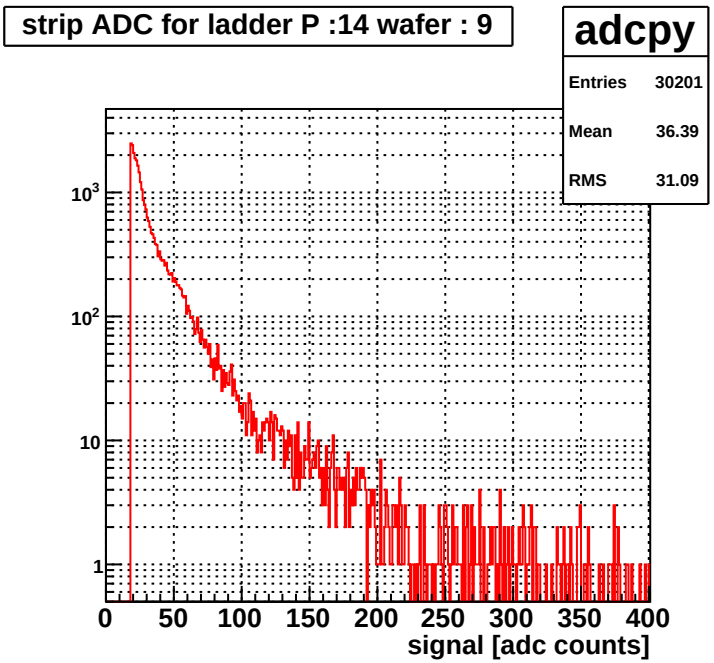

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 27143
Mean x 372.5
Mean y 37.29
RMS x 242.7
RMS y 37.12
signal [adc counts]
channels

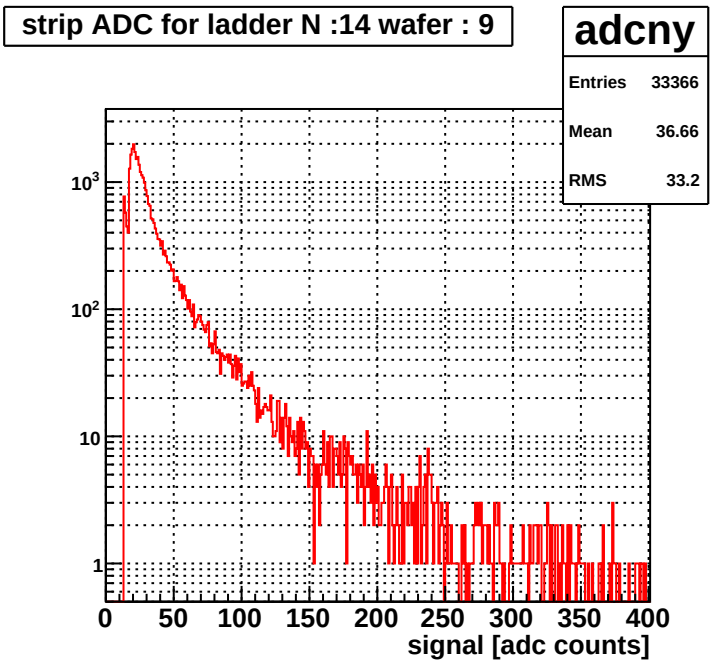

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 20877
Mean 52.96
RMS 43.41
signal [adc counts]

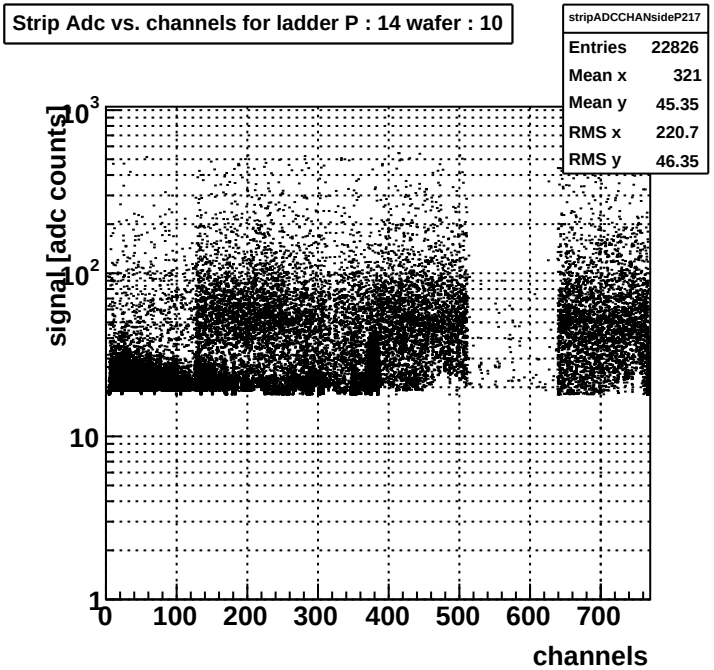

strip ADC for ladder N :14 wafer : 8
adcny
Entries 27143
Mean 37.42
RMS 35.04
signal [adc counts]

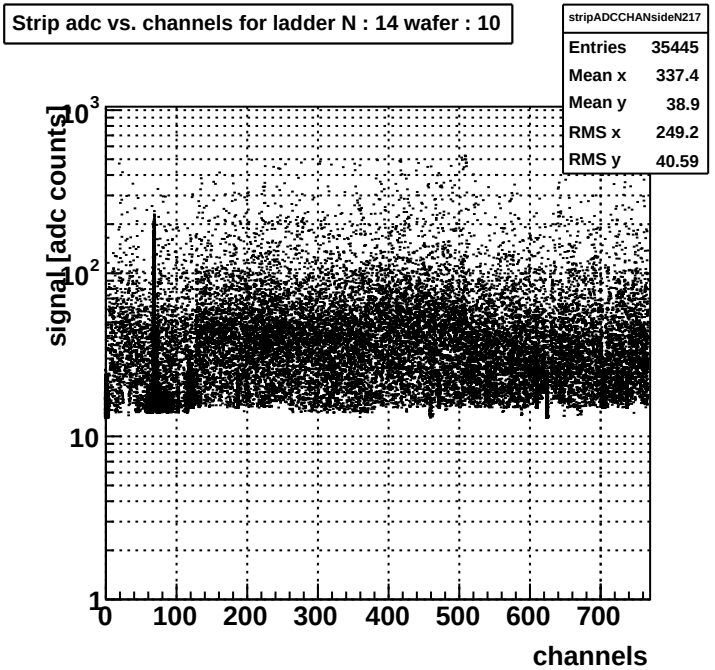

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 30201
Mean x 476.1
Mean y 36.66
RMS x 216
RMS y 36.18
signal [adc counts]
channels

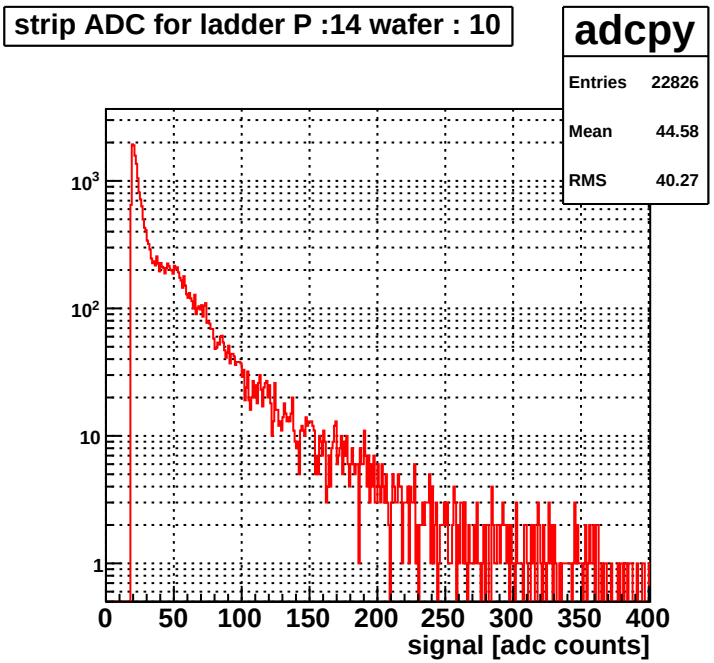

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 33366
Mean x 440.6
Mean y 36.49
RMS x 189.4
RMS y 35.32
signal [adc counts]
channels

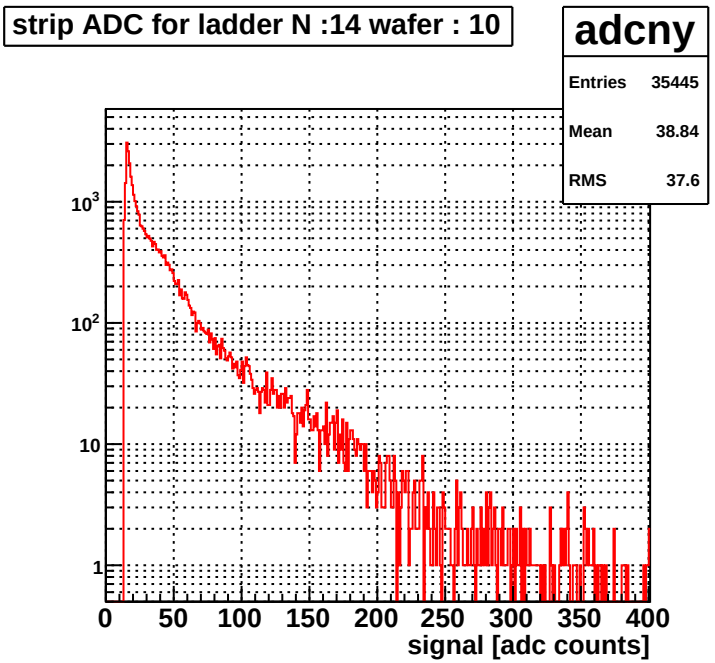

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 30201
Mean 36.39
RMS 31.09
signal [adc counts]

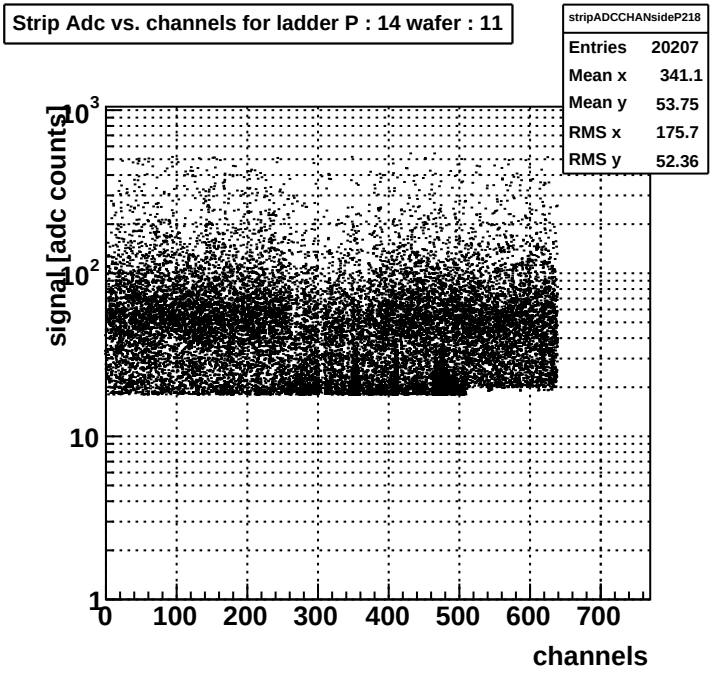

strip ADC for ladder N :14 wafer : 9
adcny
Entries 33366
Mean 36.66
RMS 33.2
signal [adc counts]

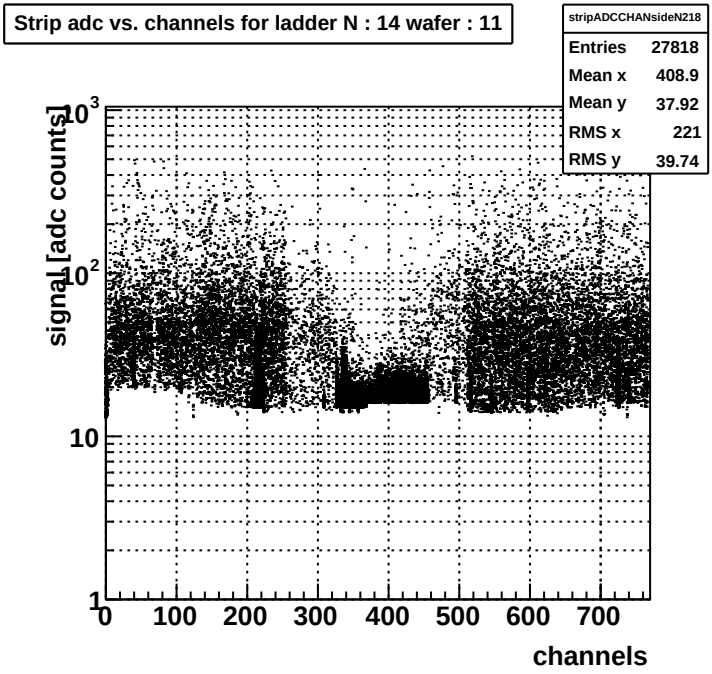

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 22826
Mean x 321
Mean y 45.35
RMS x 220.7
RMS y 46.35
signal [adc counts]
channels

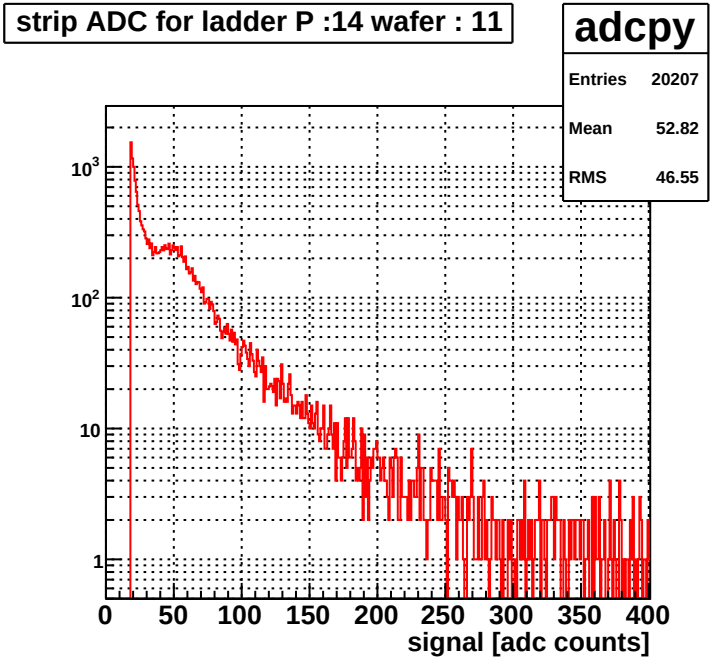

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 35445
Mean x 337.4
Mean y 38.9
RMS x 249.2
RMS y 40.59
signal [adc counts]
channels

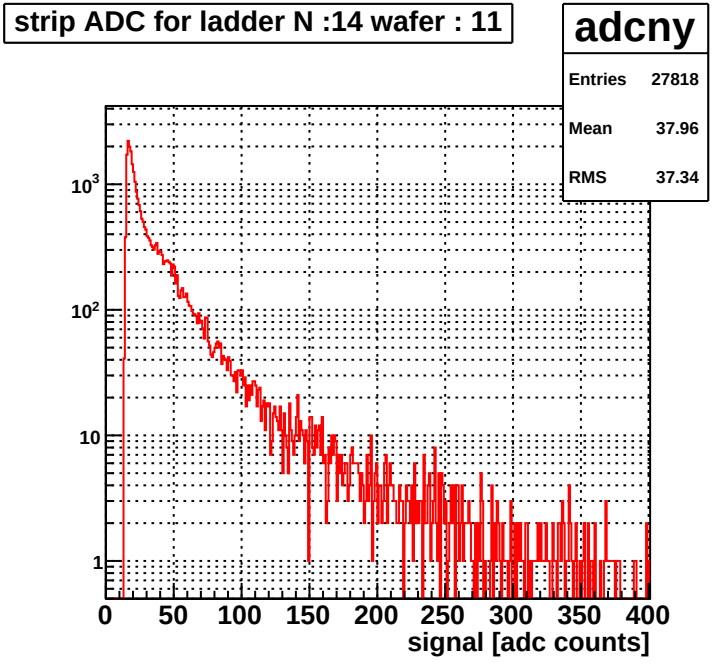

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 22826
Mean 44.58
RMS 40.27
signal [adc counts]

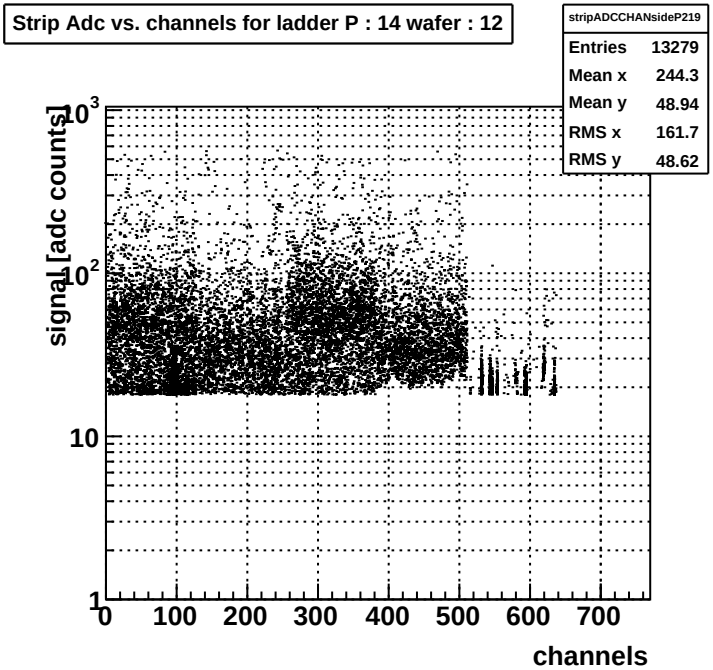

strip ADC for ladder N :14 wafer : 10
adcny
Entries 35445
Mean 38.84
RMS 37.6
signal [adc counts]

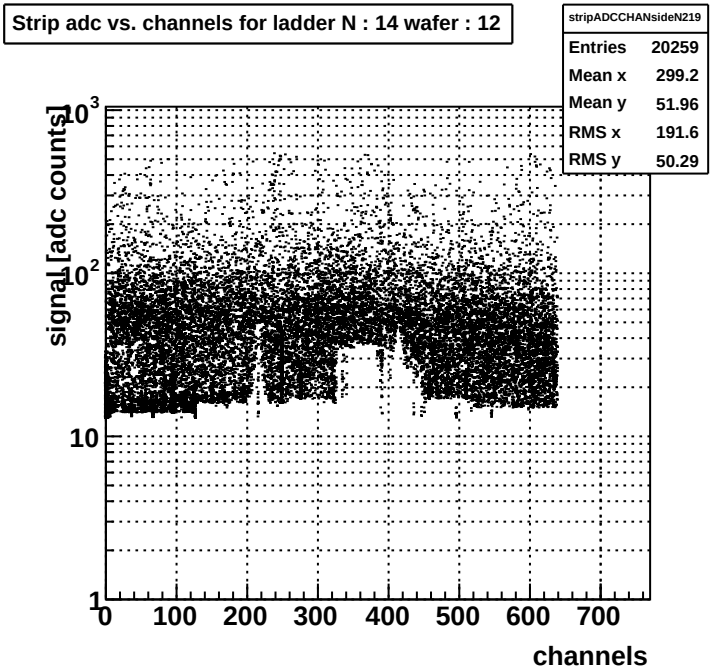

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 20207
Mean x 341.1
Mean y 53.75
RMS x 175.7
RMS y 52.36
signal [adc counts]
channels

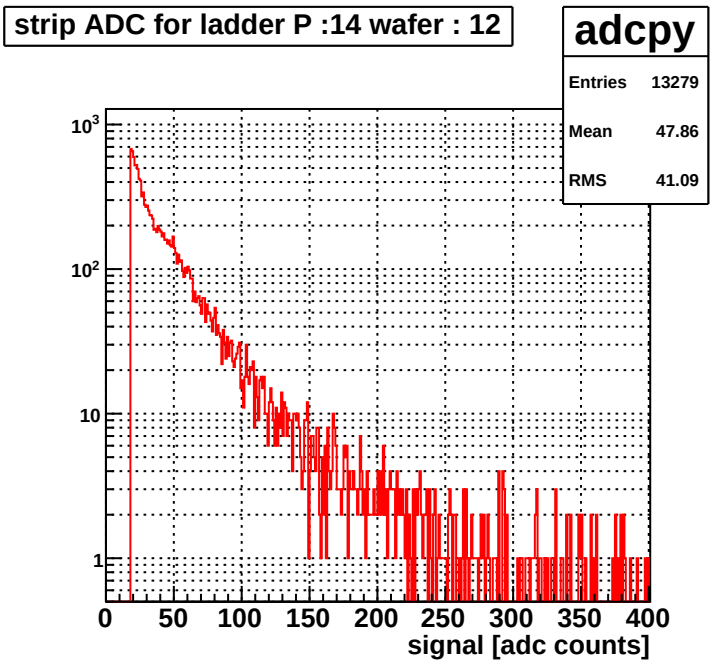

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 27818
Mean x 408.9
Mean y 37.92
RMS x 221
RMS y 39.74
signal [adc counts]
channels

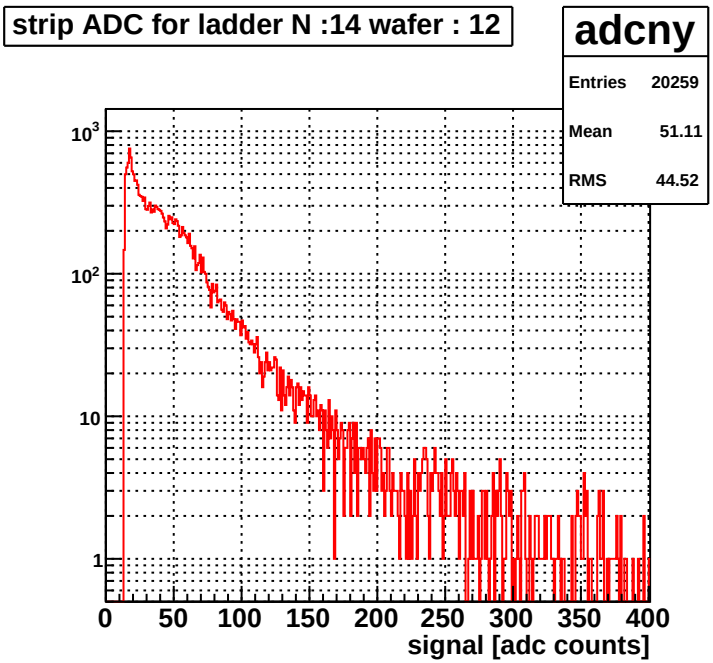

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 20207
Mean 52.82
RMS 46.55
signal [adc counts]

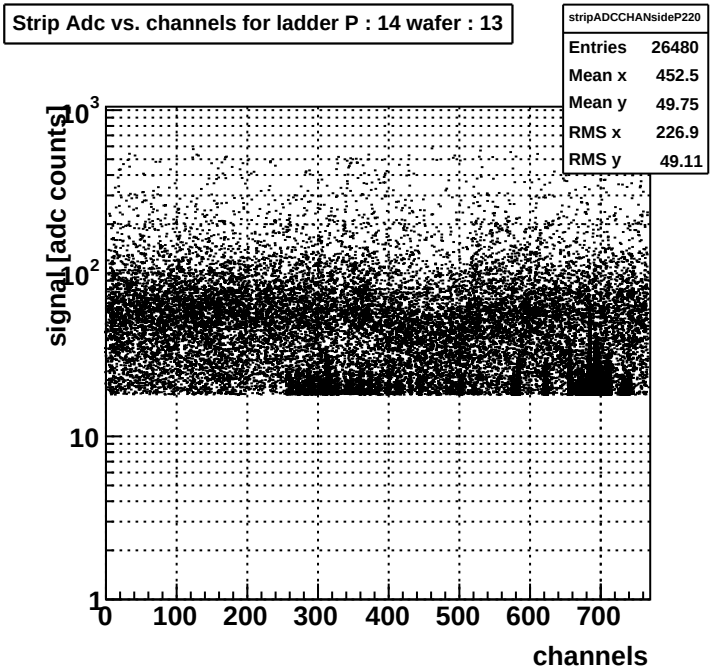

strip ADC for ladder N :14 wafer : 11
adcny
Entries 27818
Mean 37.96
RMS 37.34
signal [adc counts]

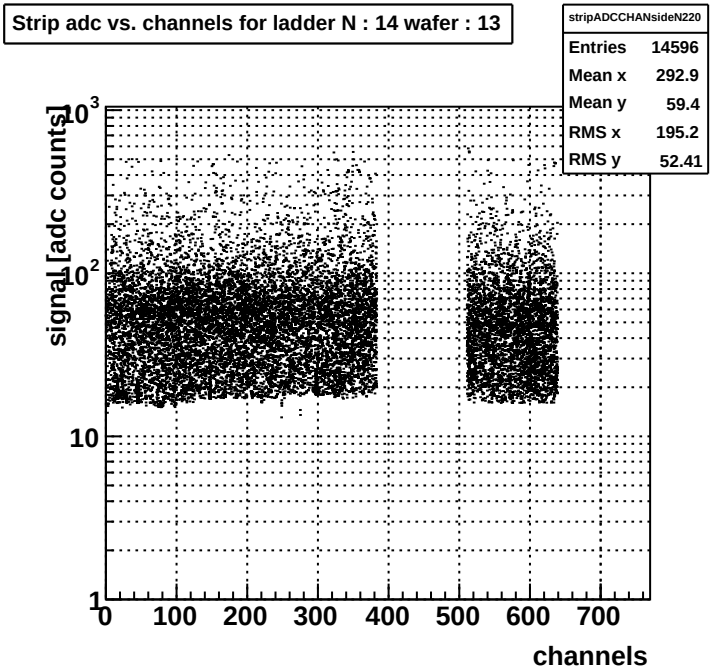

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 13279
Mean x 244.3
Mean y 48.94
RMS x 161.7
RMS y 48.62
signal [adc counts]
channels

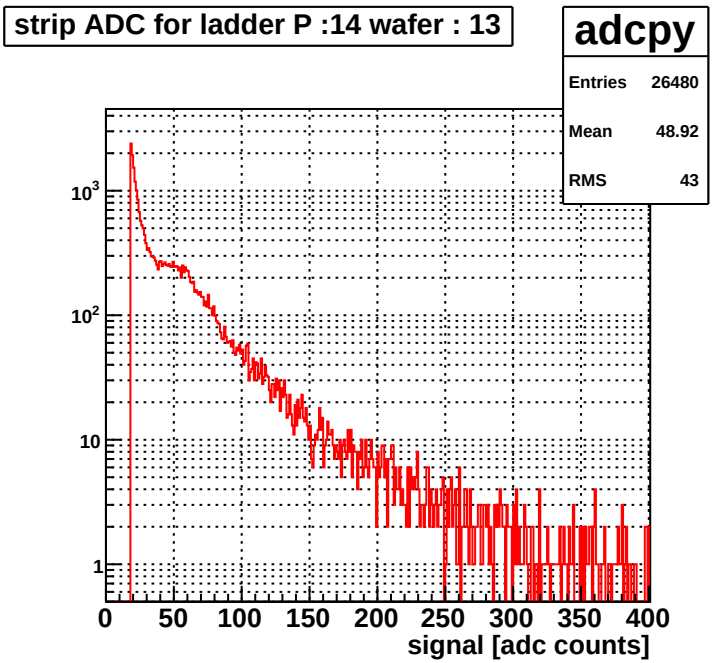

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 20259
Mean x 299.2
Mean y 51.96
RMS x 191.6
RMS y 50.29
signal [adc counts]
channels

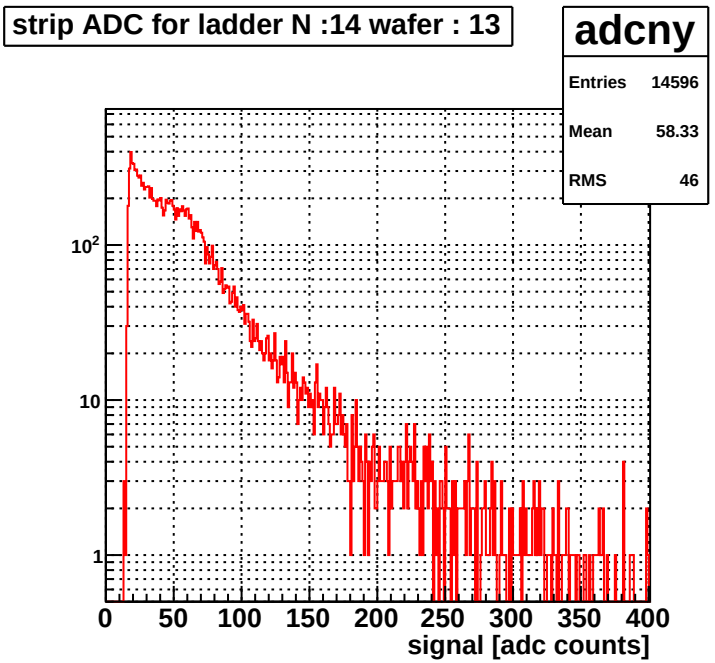

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 13279
Mean 47.86
RMS 41.09
signal [adc counts]

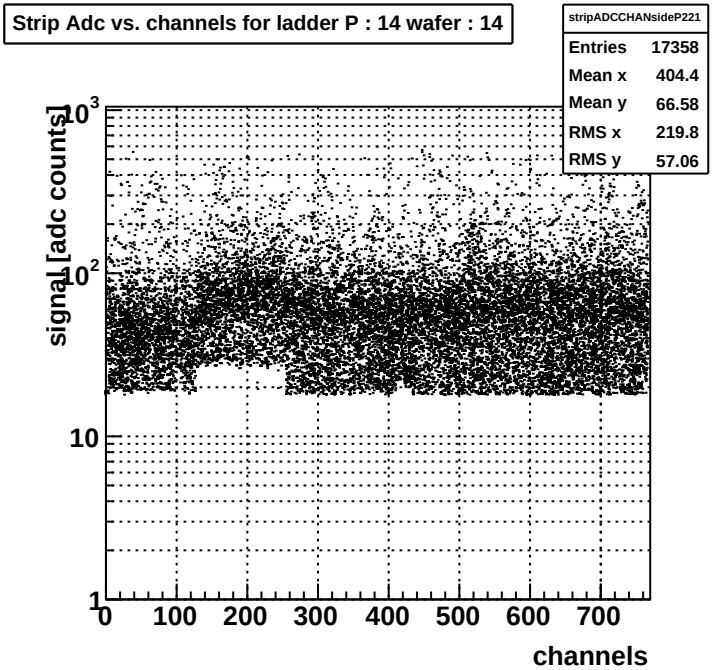

strip ADC for ladder N :14 wafer : 12
adcny
Entries 20259
Mean 51.11
RMS 44.52
signal [adc counts]

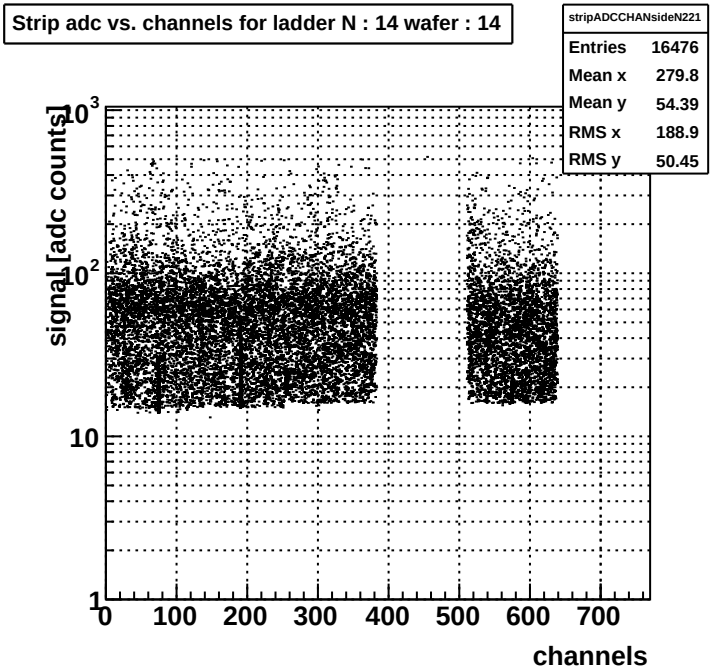

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 26480
Mean x 452.5
Mean y 49.75
RMS x 226.9
RMS y 49.11
signal [adc counts]
channels

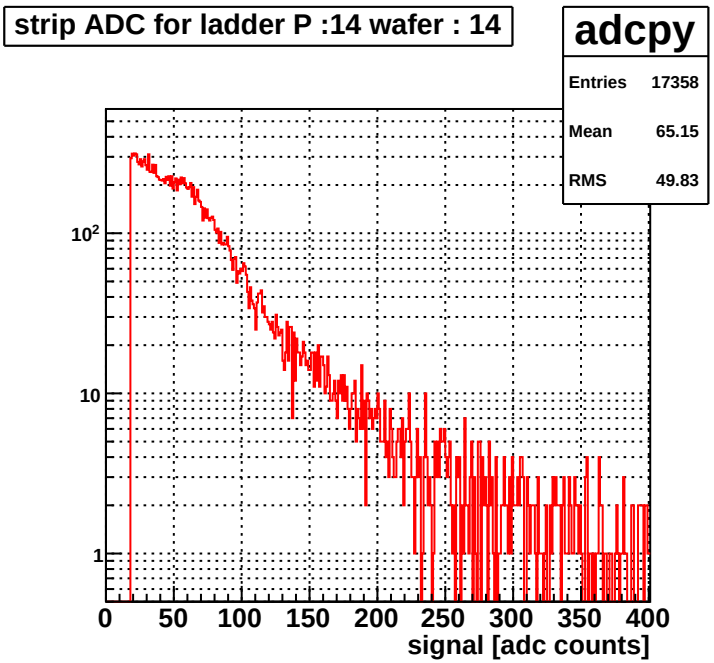

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 14596
Mean x 292.9
Mean y 59.4
RMS x 195.2
RMS y 52.41
signal [adc counts]
channels

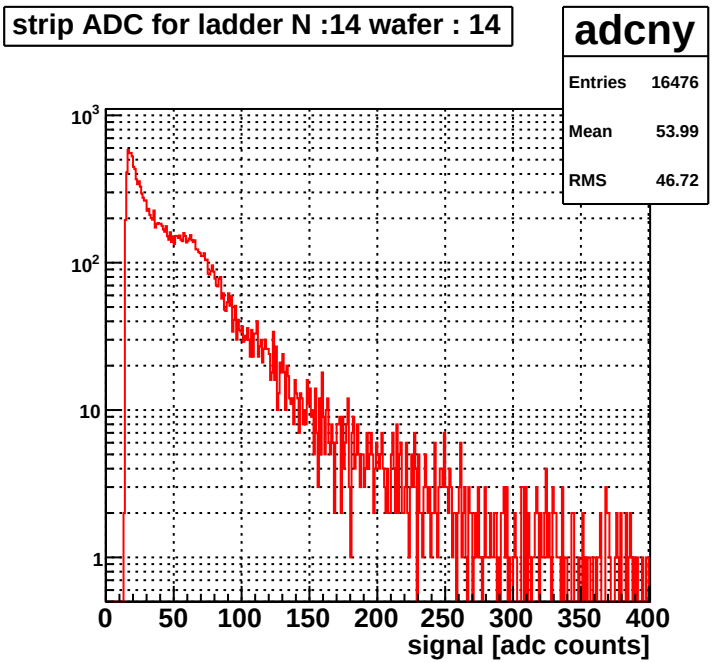

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 26480
Mean 48.92
RMS 43
signal [adc counts]

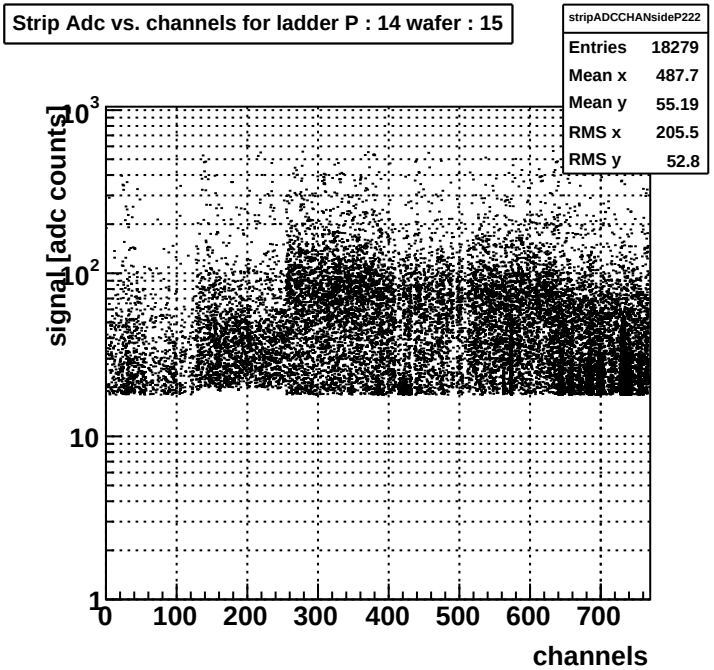

strip ADC for ladder N :14 wafer : 13
adcny
Entries 14596
Mean 58.33
RMS 46
signal [adc counts]

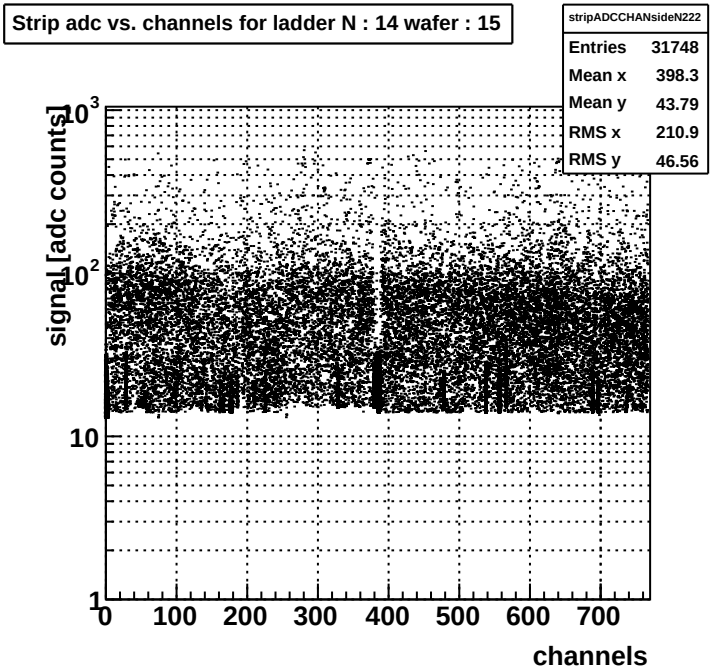

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 17358
Mean x 404.4
Mean y 66.58
RMS x 219.8
RMS y 57.06
signal [adc counts]
channels

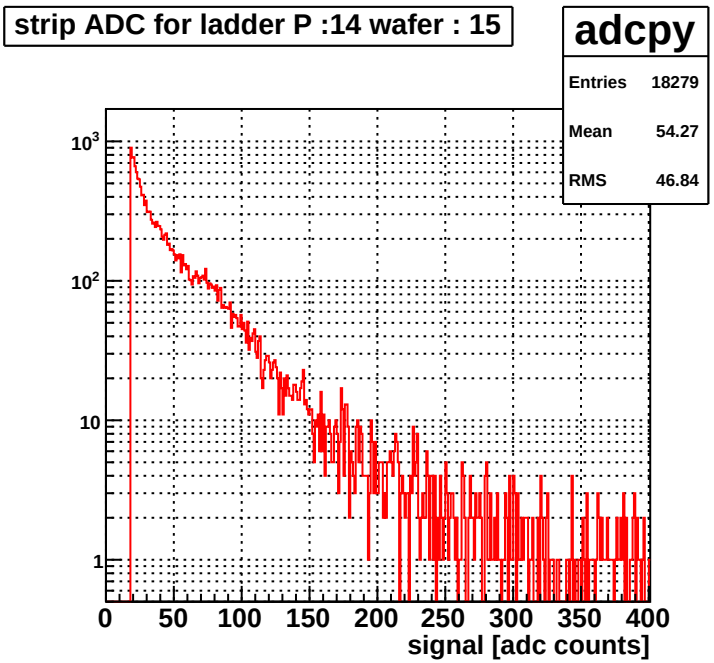

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 16476
Mean x 279.8
Mean y 54.39
RMS x 188.9
RMS y 50.45
signal [adc counts]
channels

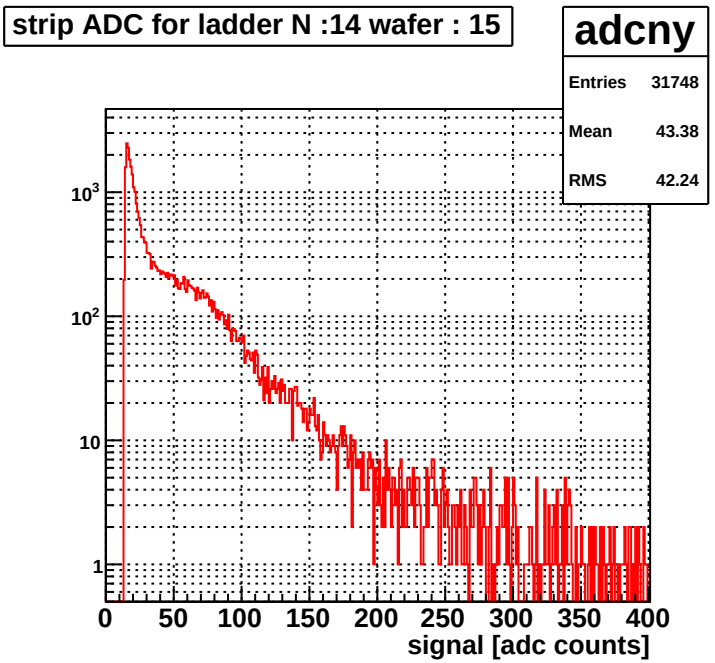

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 17358
Mean 65.15
RMS 49.83
signal [adc counts]

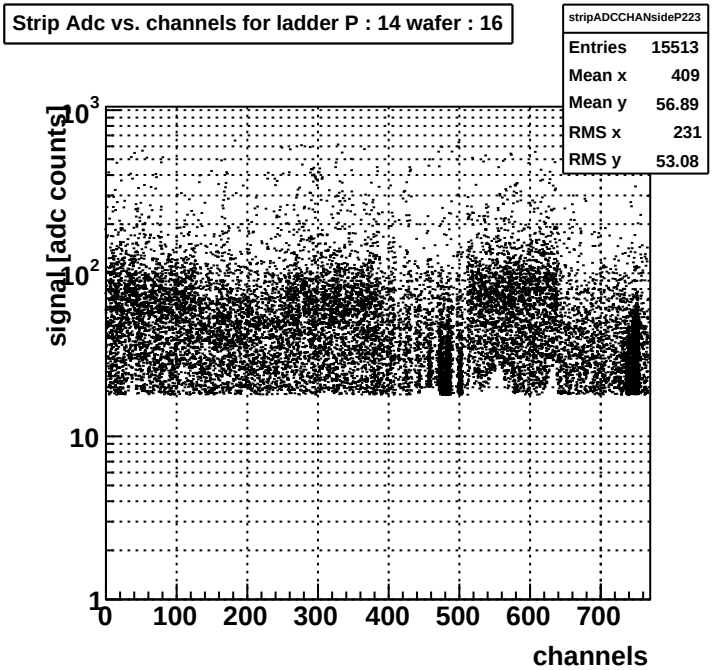

strip ADC for ladder N :14 wafer : 14
adcny
Entries 16476
Mean 53.99
RMS 46.72
signal [adc counts]

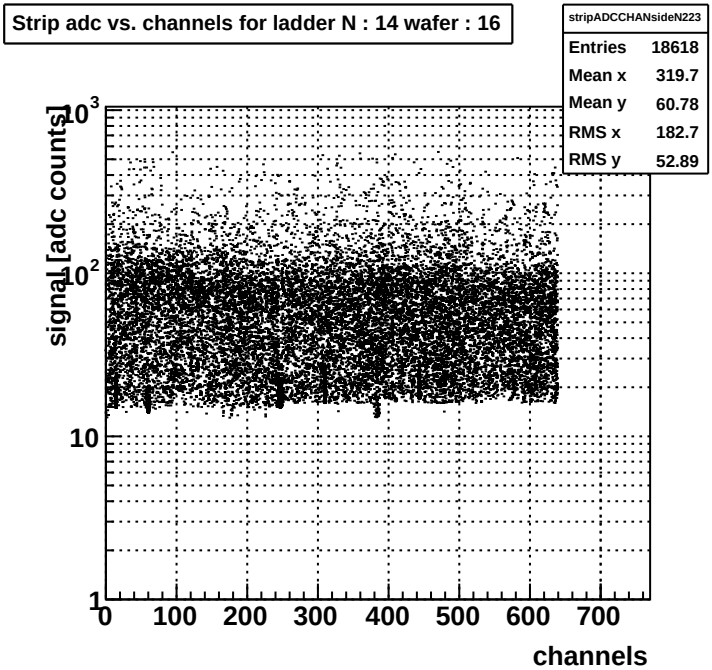

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 18279
Mean x 487.7
Mean y 55.19
RMS x 205.5
RMS y 52.8
signal [adc counts]
channels

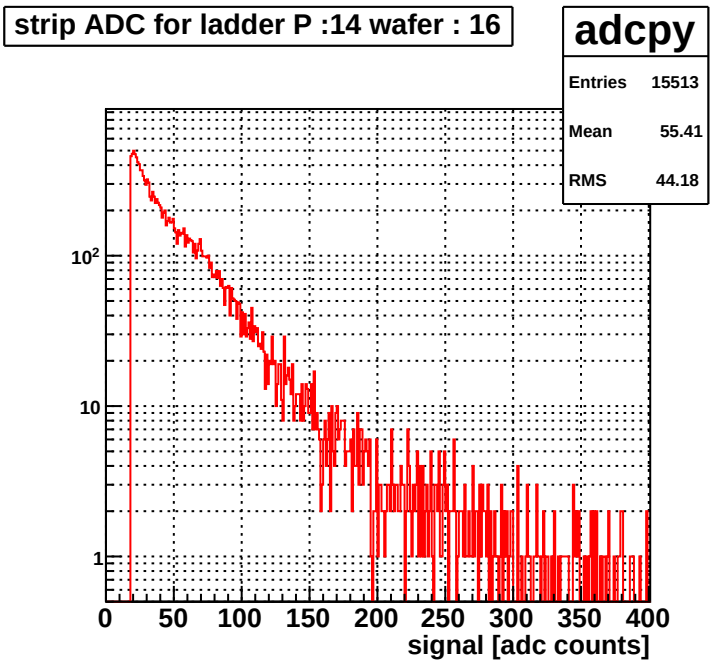

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 31748
Mean x 398.3
Mean y 43.79
RMS x 210.9
RMS y 46.56
signal [adc counts]
channels

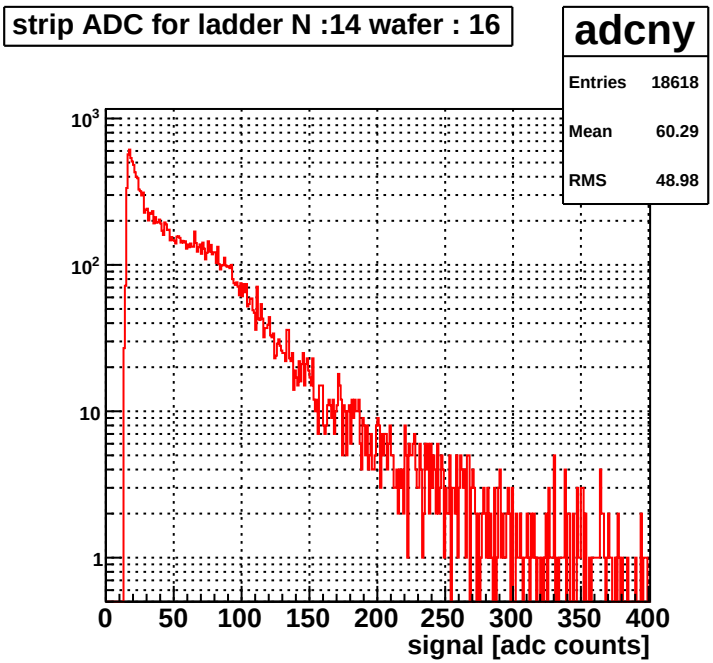

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 18279
Mean 54.27
RMS 46.84
signal [adc counts]

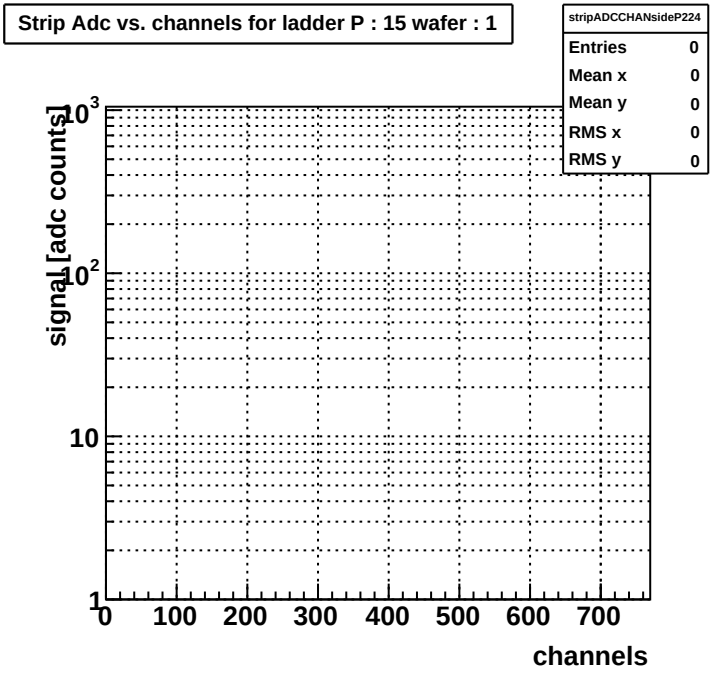

strip ADC for ladder N :14 wafer : 15
adcny
Entries 31748
Mean 43.38
RMS 42.24
signal [adc counts]

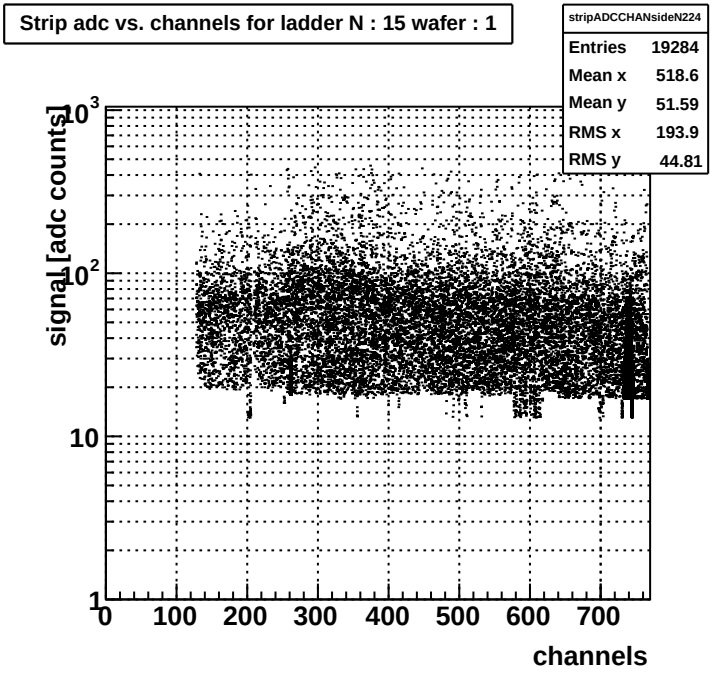

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 15513
Mean x 409
Mean y 56.89
RMS x 231
RMS y 53.08
signal [adc counts]
channels

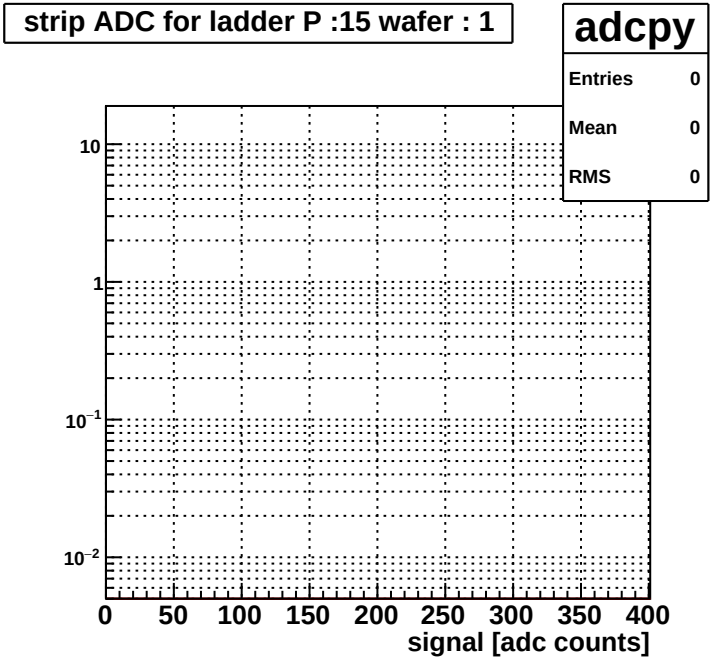

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 18618
Mean x 319.7
Mean y 60.78
RMS x 182.7
RMS y 52.89
signal [adc counts]
channels

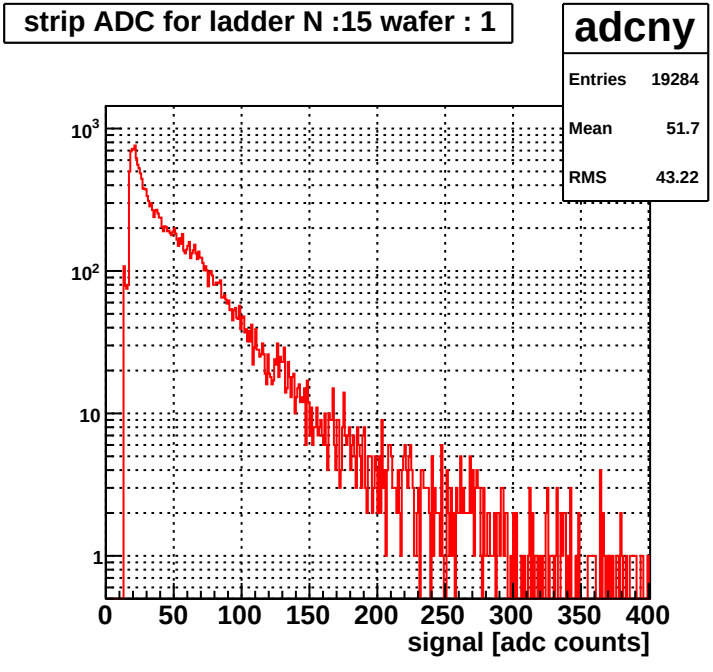

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 15513
Mean 55.41
RMS 44.18
signal [adc counts]

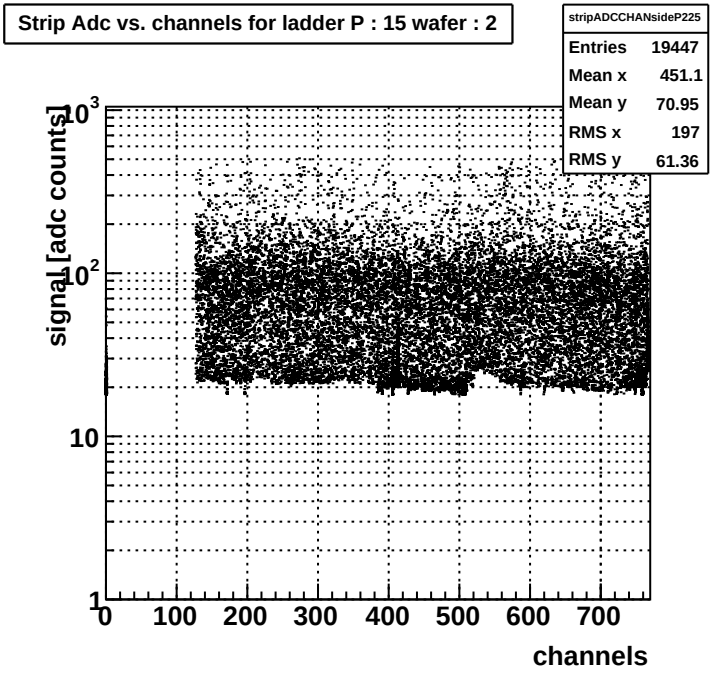

strip ADC for ladder N :14 wafer : 16
adcny
Entries 18618
Mean 60.29
RMS 48.98
signal [adc counts]

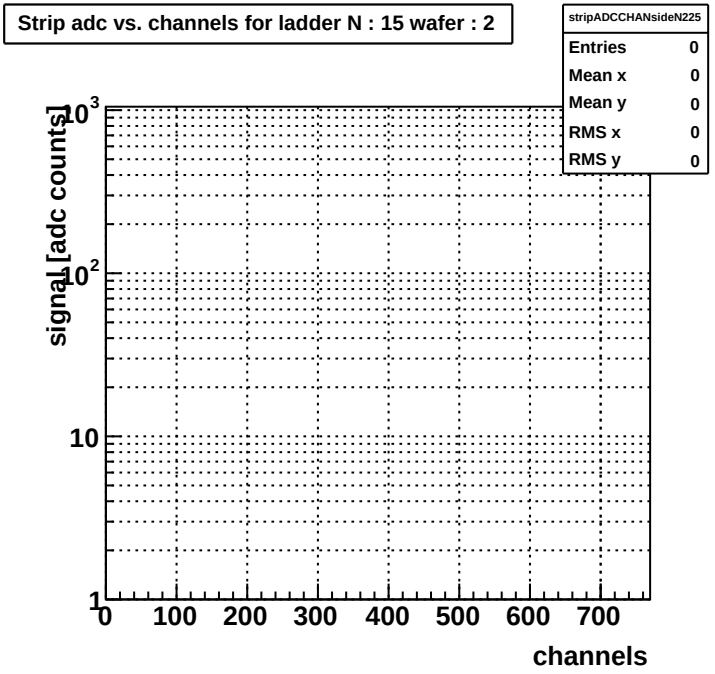

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

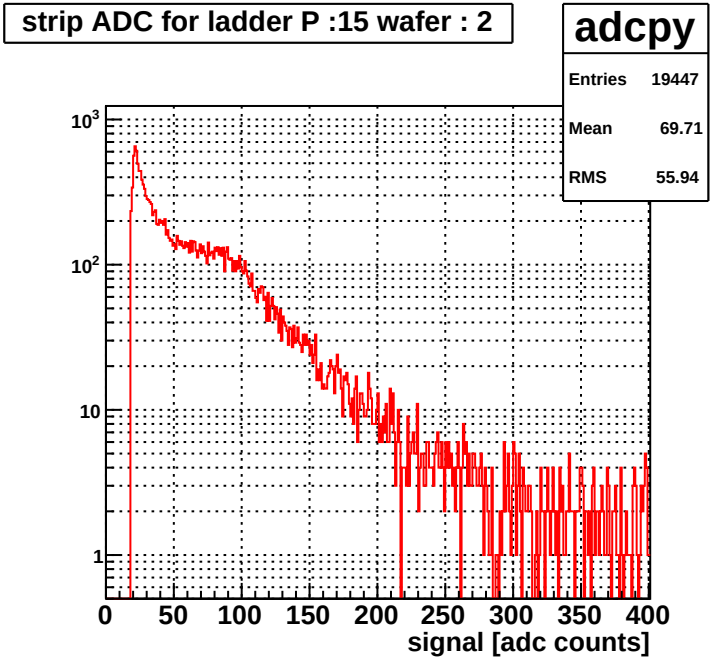

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 19284
Mean x 518.6
Mean y 51.59
RMS x 193.9
RMS y 44.81
signal [adc counts]
channels

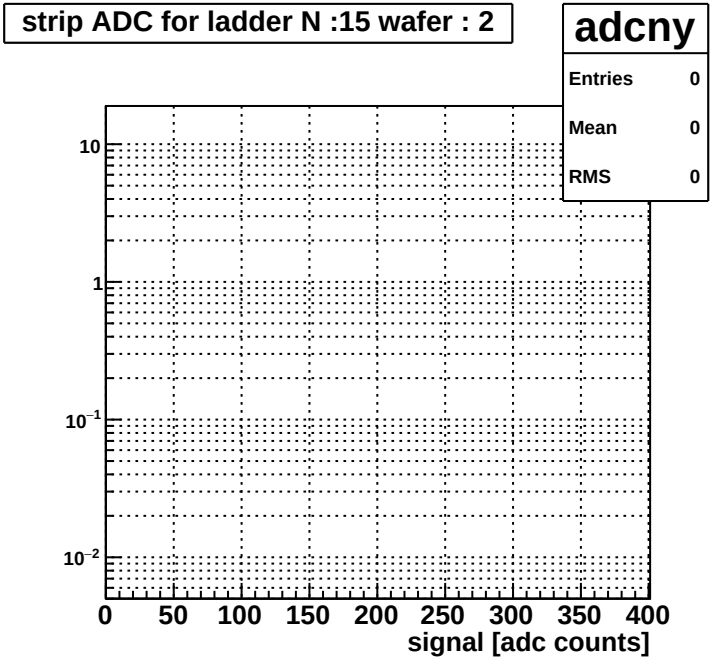

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

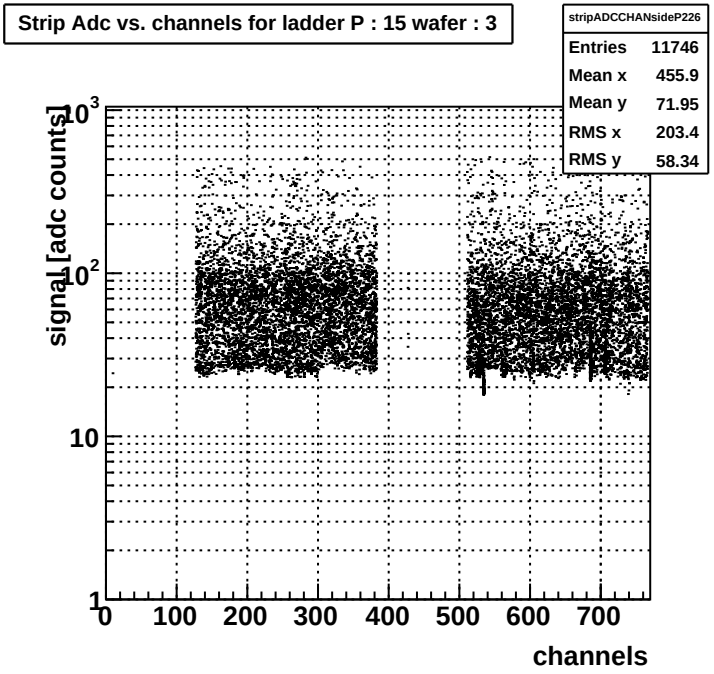

strip ADC for ladder N :15 wafer : 1
adcny
Entries 19284
Mean 51.7
RMS 43.22
signal [adc counts]

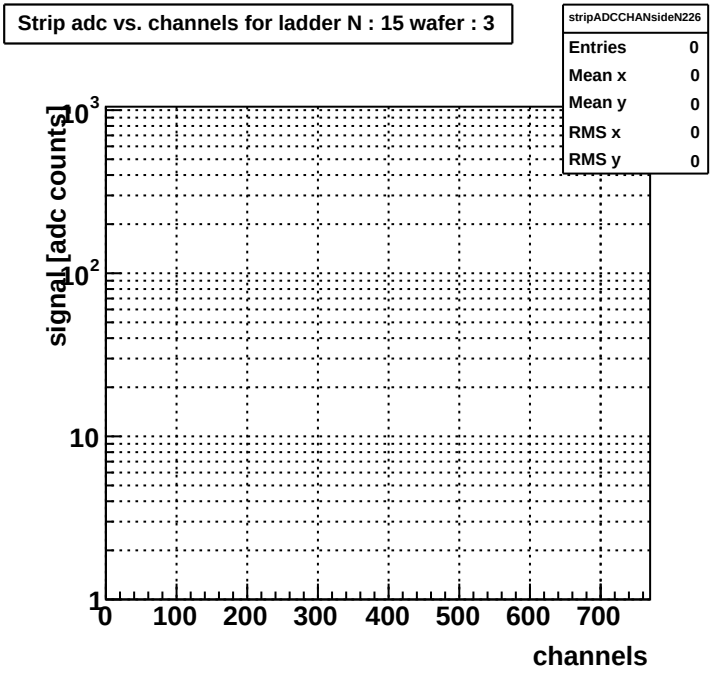

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 19447
Mean x 451.1
Mean y 70.95
RMS x 197
RMS y 61.36
signal [adc counts]
channels

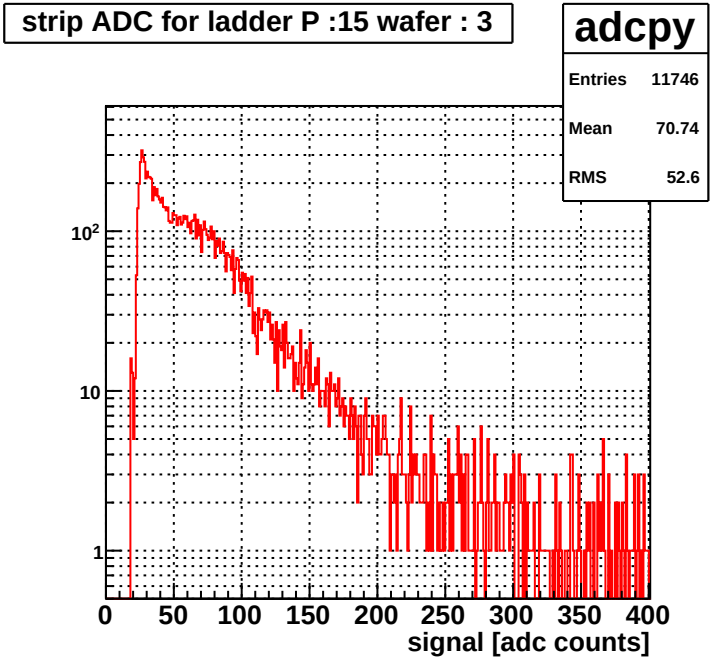

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

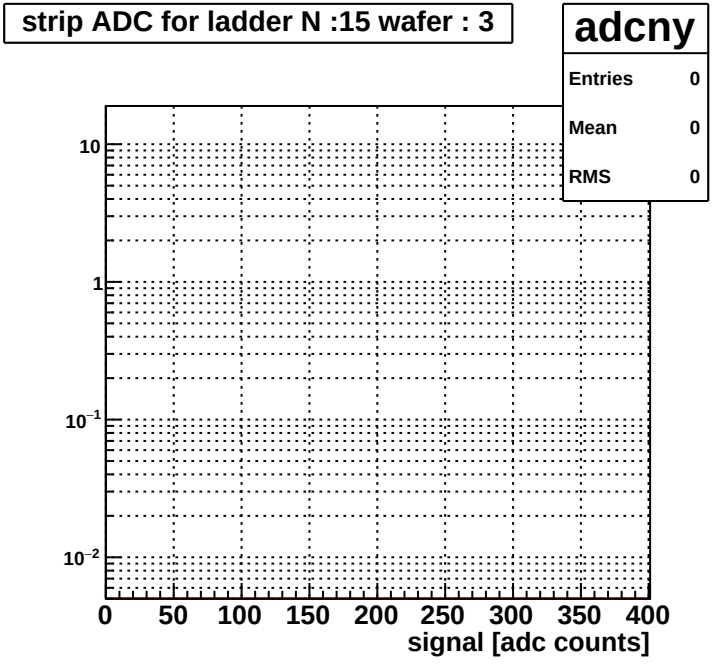

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 19447
Mean 69.71
RMS 55.94
signal [adc counts]

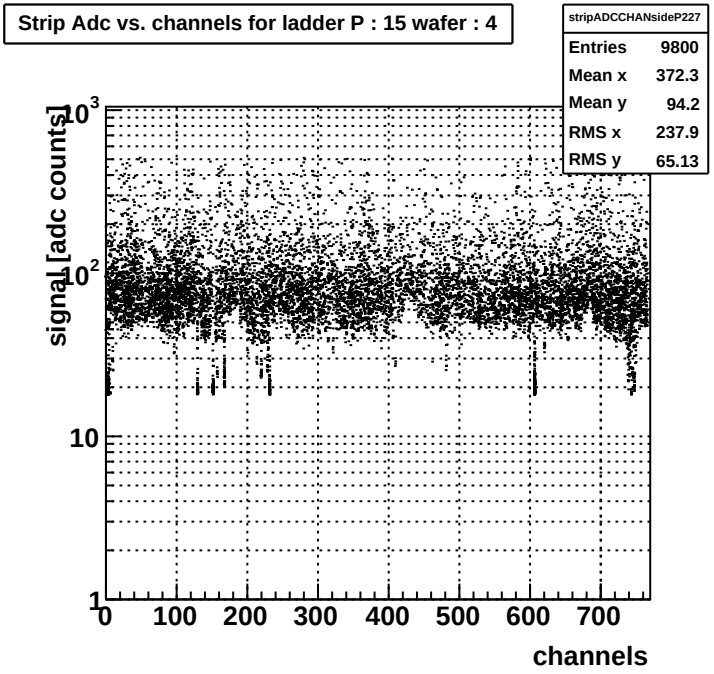

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

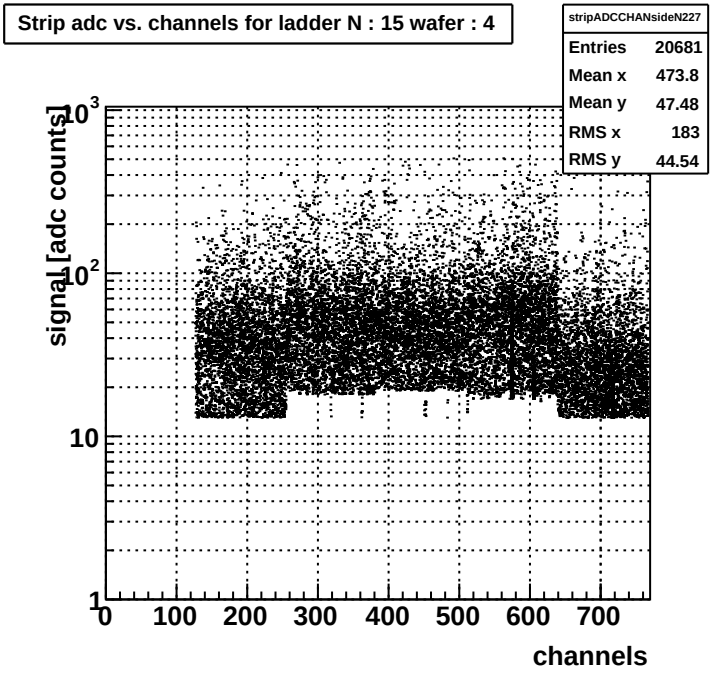

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 11746
Mean x 455.9
Mean y 71.95
RMS x 203.4
RMS y 58.34
signal [adc counts]
channels

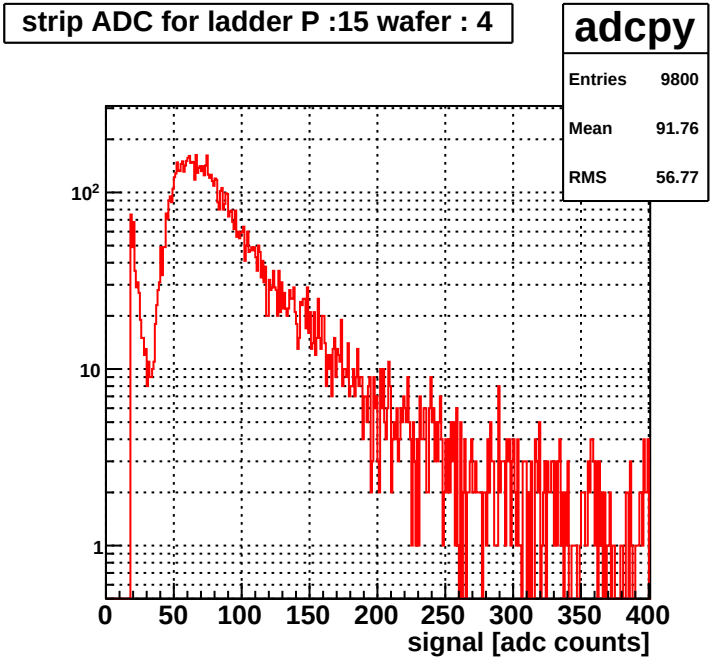

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

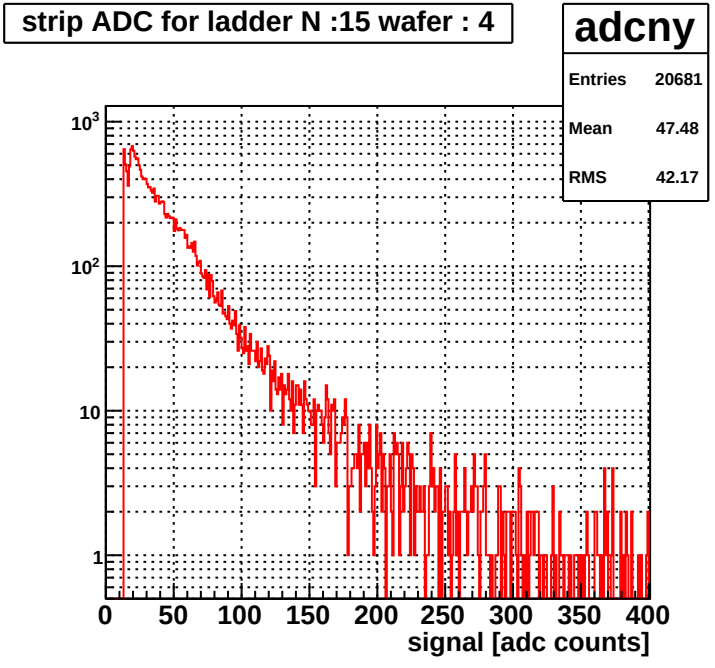

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 11746
Mean 70.74
RMS 52.6
signal [adc counts]

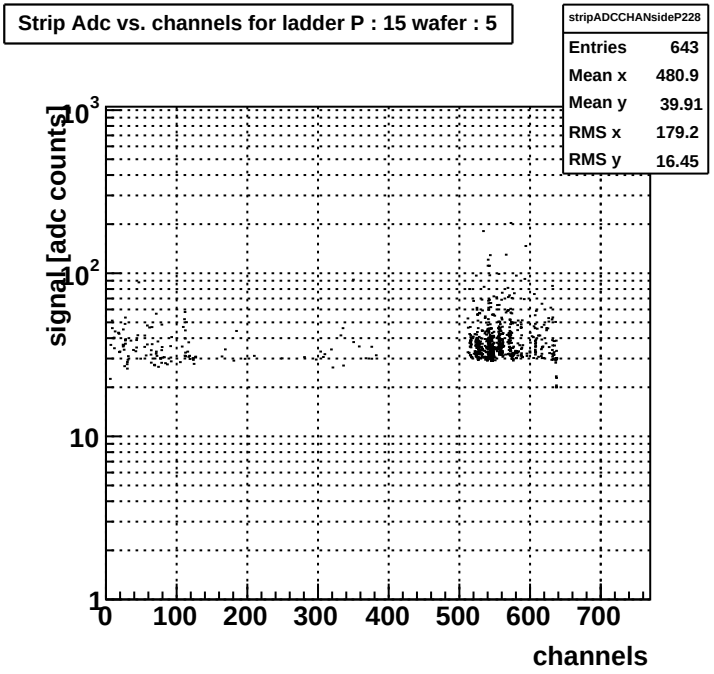

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

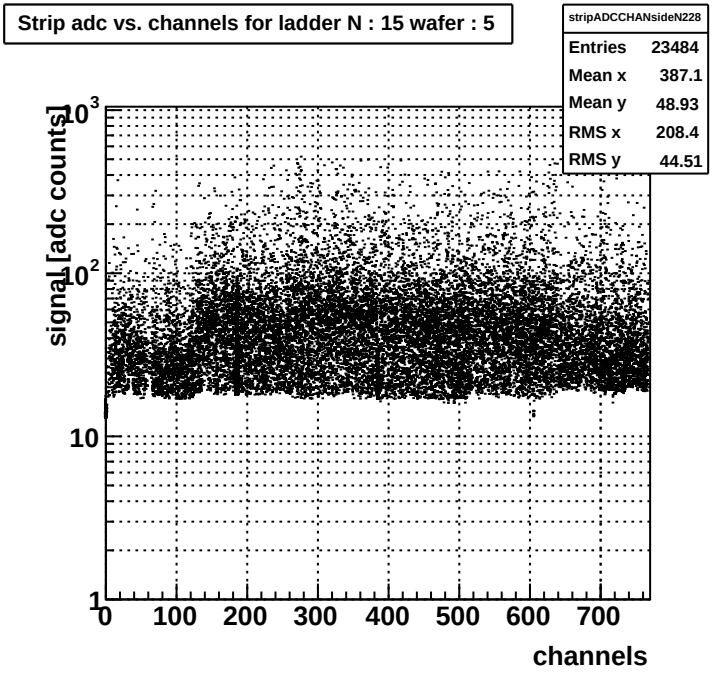

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 9800
Mean x 372.3
Mean y 94.2
RMS x 237.9
RMS y 65.13
signal [adc counts]
channels

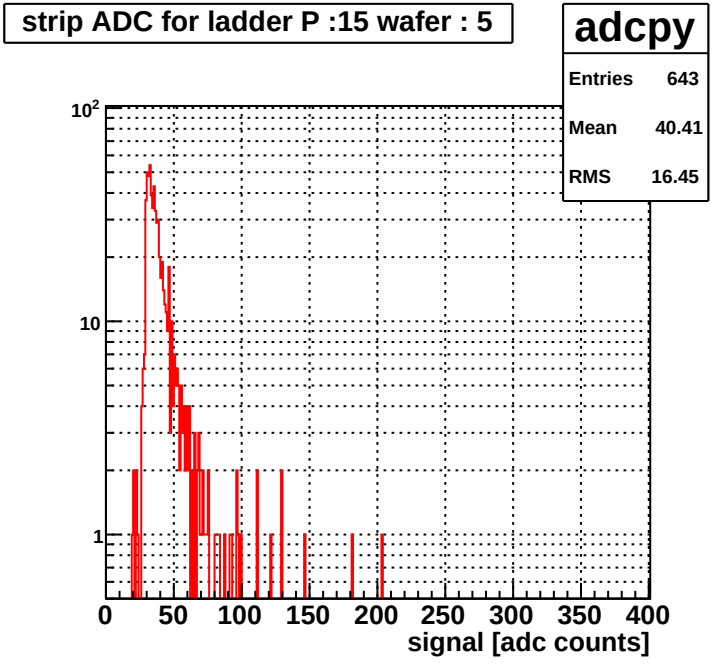

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 20681
Mean x 473.8
Mean y 47.48
RMS x 183
RMS y 44.54
signal [adc counts]
channels

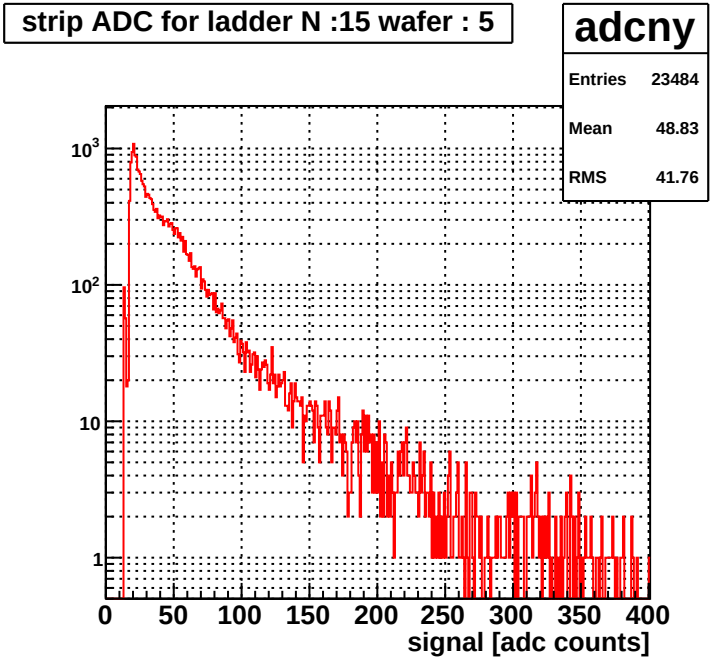

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 9800
Mean 91.76
RMS 56.77
signal [adc counts]

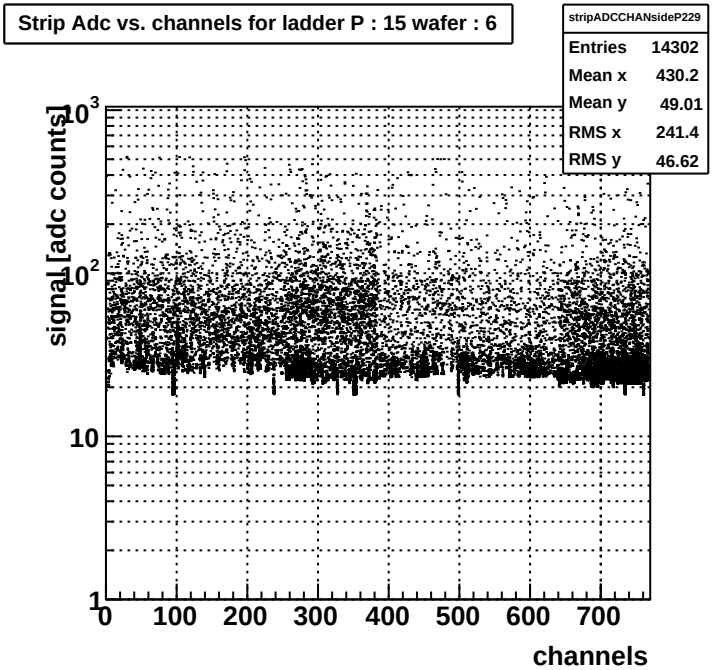

strip ADC for ladder N :15 wafer : 4
adcny
Entries 20681
Mean 47.48
RMS 42.17
signal [adc counts]

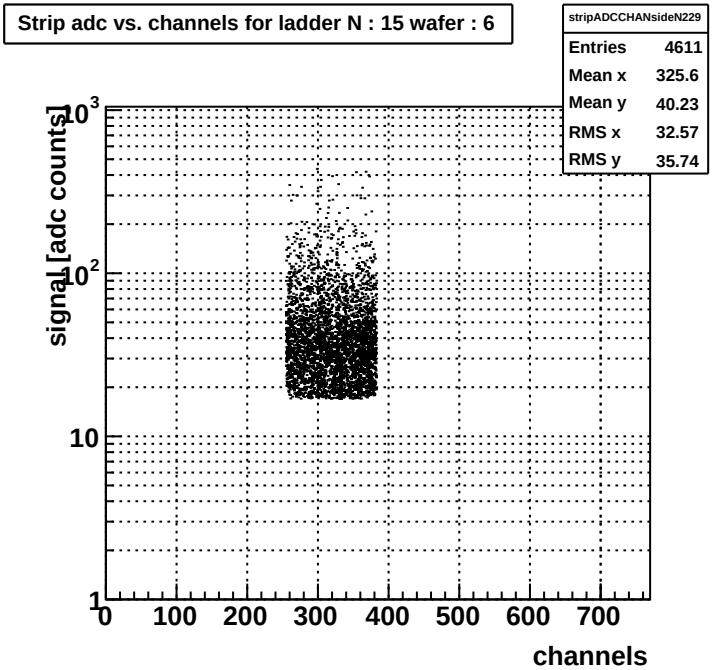

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 643
Mean x 480.9
Mean y 39.91
RMS x 179.2
RMS y 16.45
signal [adc counts]
channels

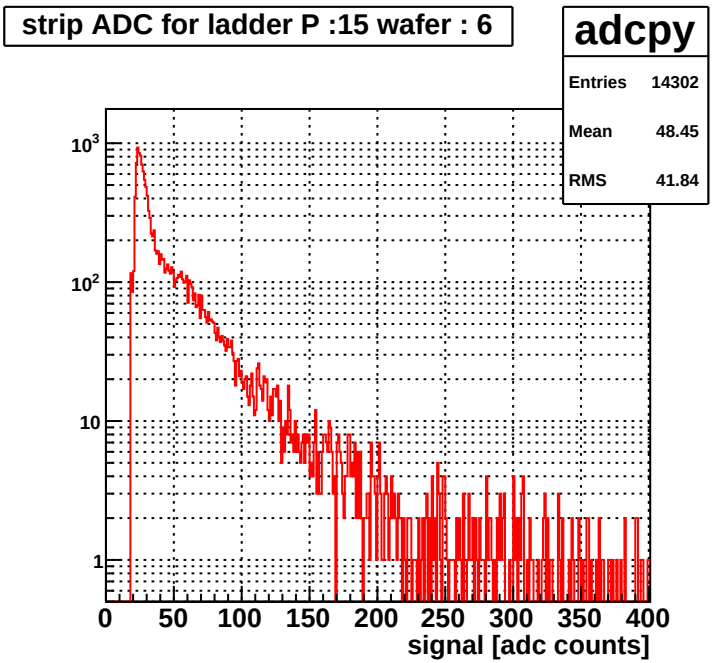

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 23484
Mean x 387.1
Mean y 48.93
RMS x 208.4
RMS y 44.51
signal [adc counts]
channels

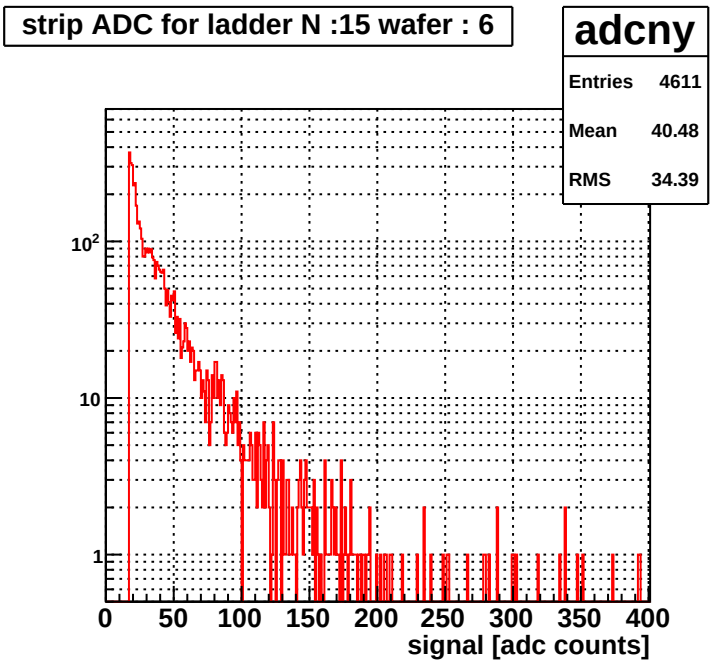

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 643
Mean 40.41
RMS 16.45
signal [adc counts]

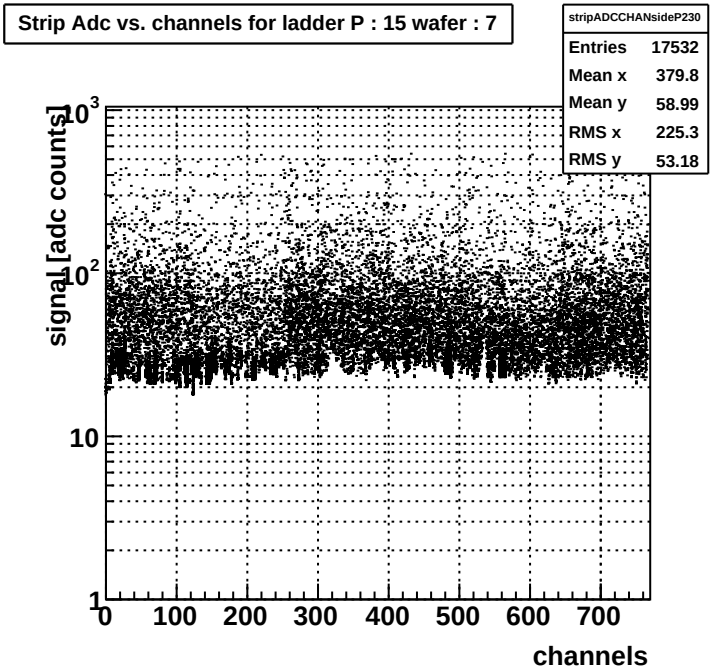

strip ADC for ladder N :15 wafer : 5
adcny
Entries 23484
Mean 48.83
RMS 41.76
signal [adc counts]

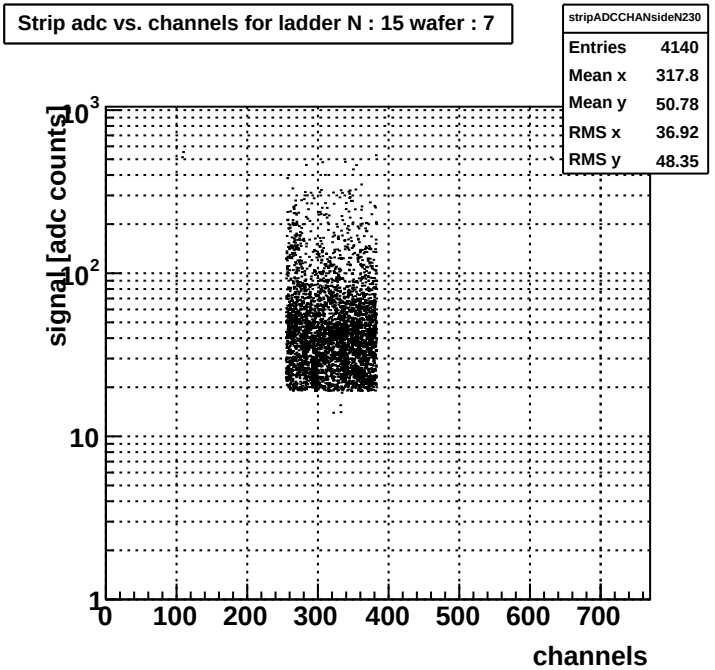

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 14302
Mean x 430.2
Mean y 49.01
RMS x 241.4
RMS y 46.62
signal [adc counts]
channels

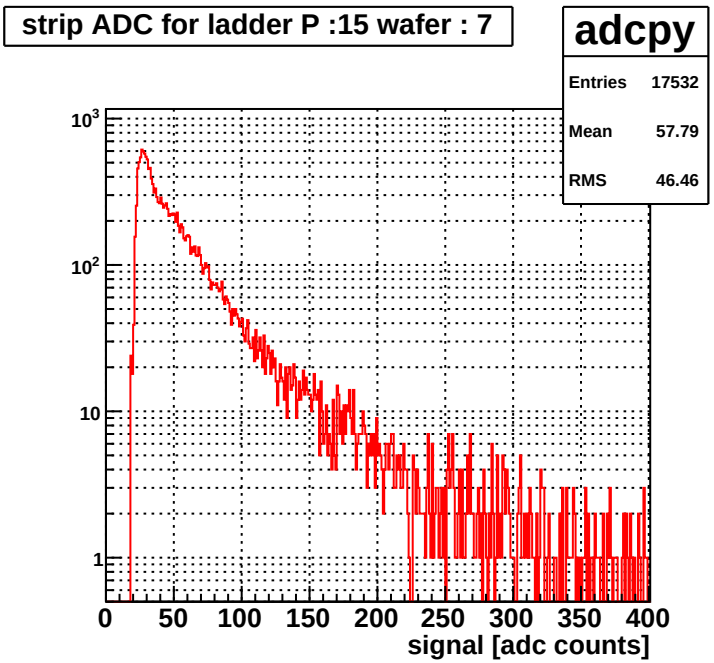

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 4611
Mean x 325.6
Mean y 40.23
RMS x 32.57
RMS y 35.74
signal [adc counts]
channels

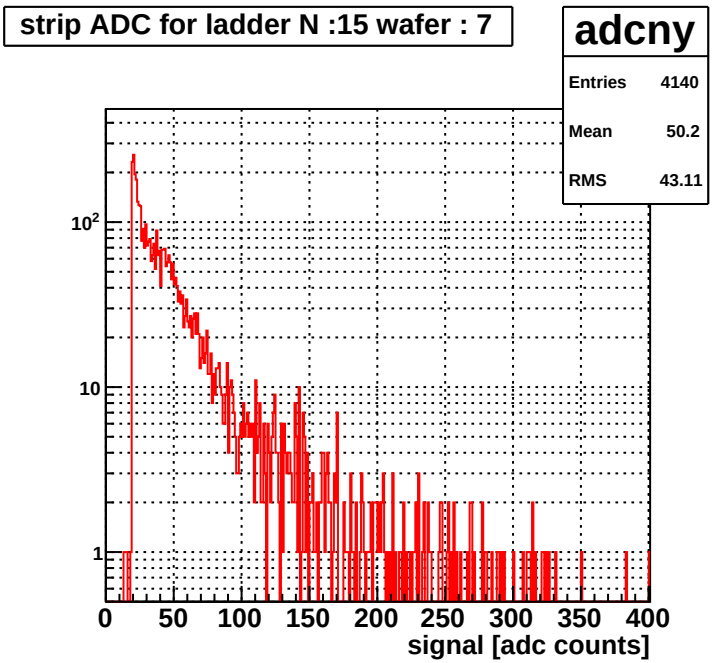

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 14302
Mean 48.45
RMS 41.84
signal [adc counts]

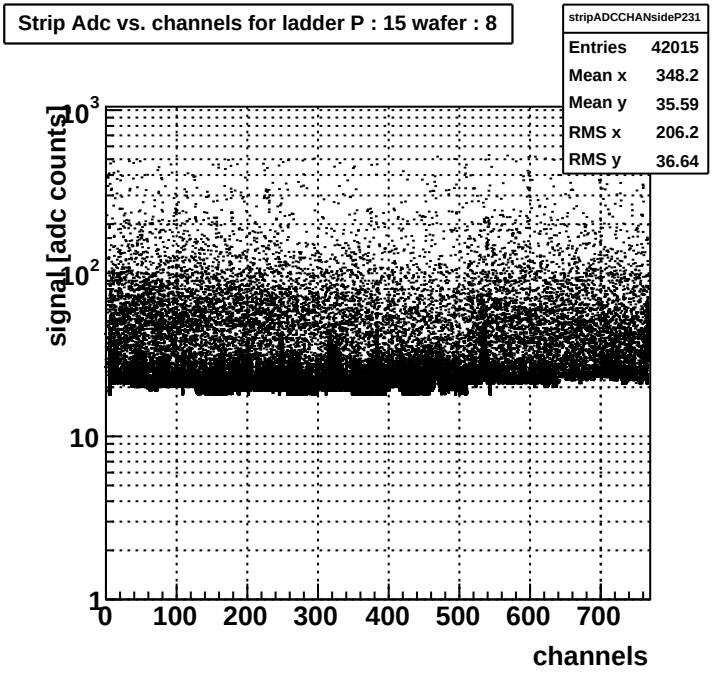

strip ADC for ladder N :15 wafer : 6
adcny
Entries 4611
Mean 40.48
RMS 34.39
signal [adc counts]

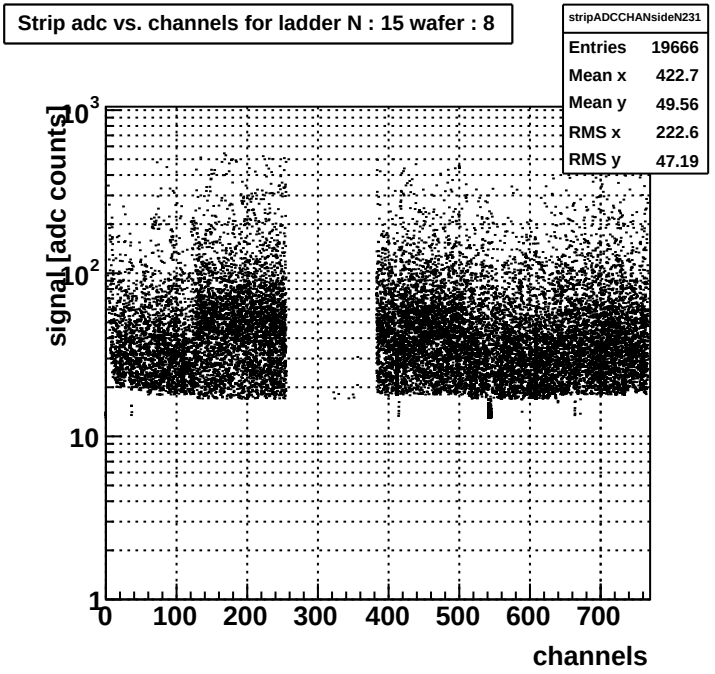

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 17532
Mean x 379.8
Mean y 58.99
RMS x 225.3
RMS y 53.18
signal [adc counts]
channels

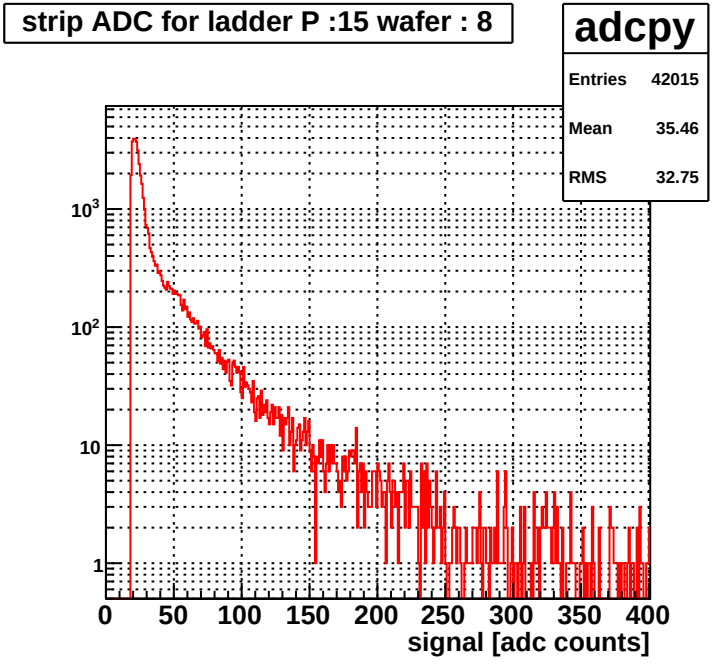

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 4140
Mean x 317.8
Mean y 50.78
RMS x 36.92
RMS y 48.35
signal [adc counts]
channels

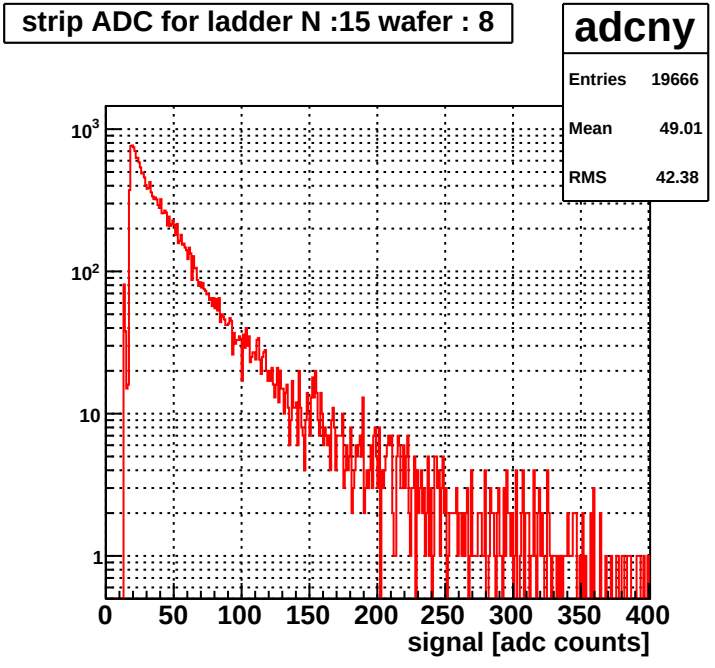

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 17532
Mean 57.79
RMS 46.46
signal [adc counts]

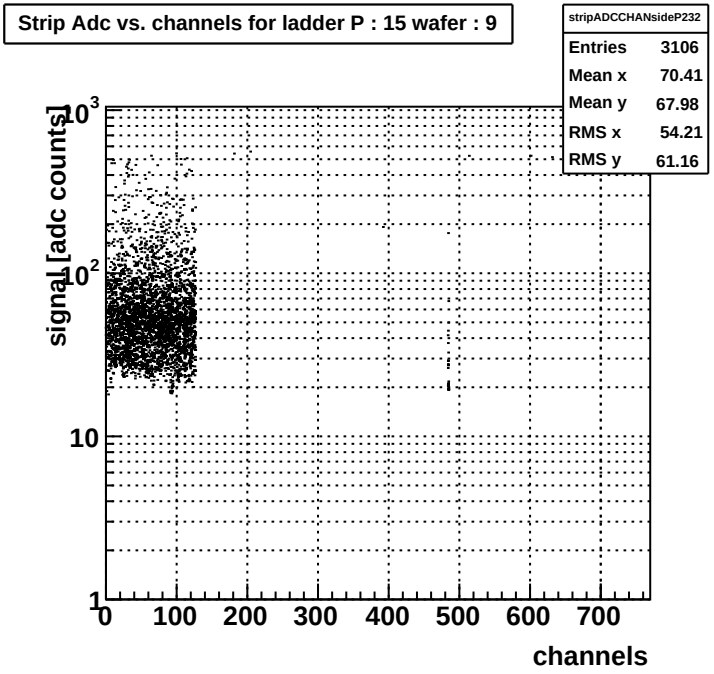

strip ADC for ladder N :15 wafer : 7
adcny
Entries 4140
Mean 50.2
RMS 43.11
signal [adc counts]

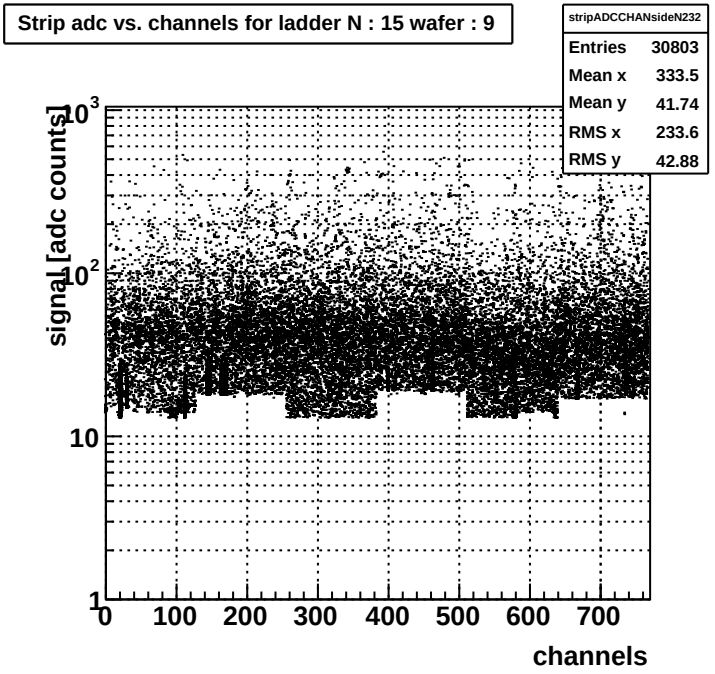

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 42015
Mean x 348.2
Mean y 35.59
RMS x 206.2
RMS y 36.64
signal [adc counts]
channels

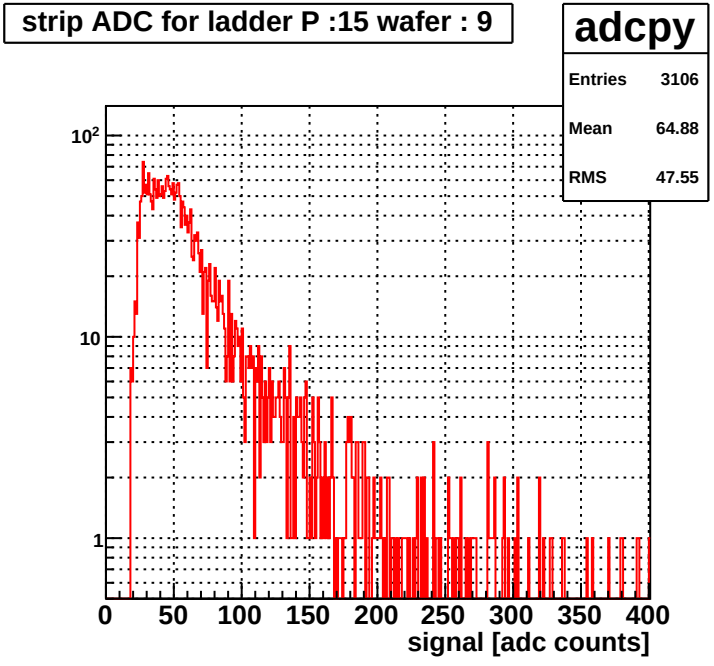

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 19666
Mean x 422.7
Mean y 49.56
RMS x 222.6
RMS y 47.19
signal [adc counts]
channels

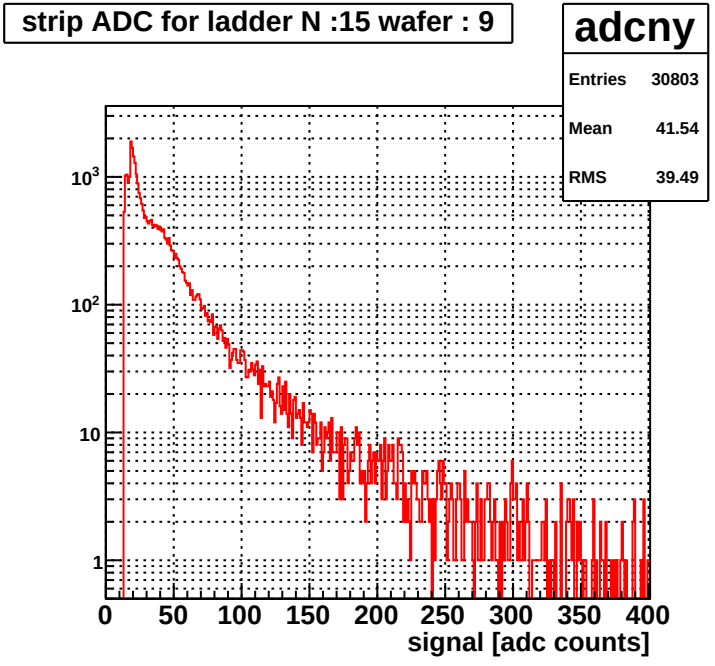

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 42015
Mean 35.46
RMS 32.75
signal [adc counts]

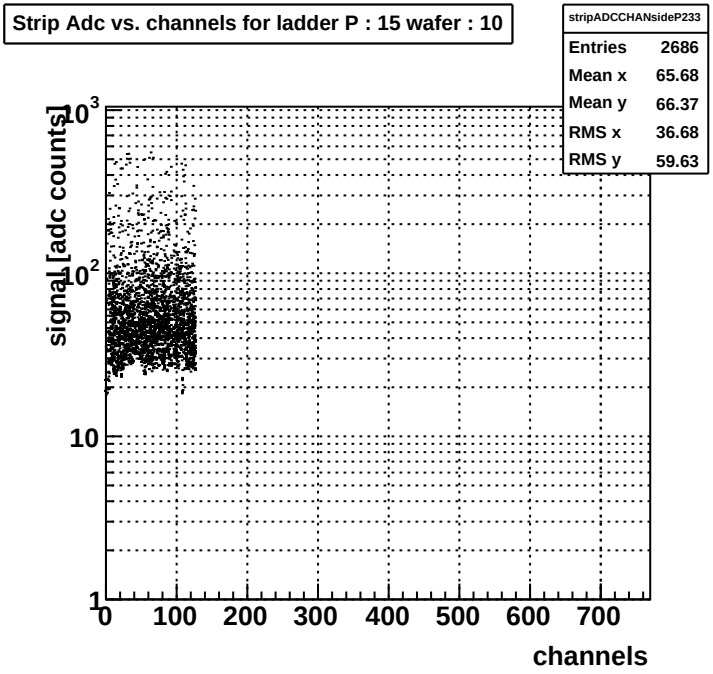

strip ADC for ladder N :15 wafer : 8
adcny
Entries 19666
Mean 49.01
RMS 42.38
signal [adc counts]

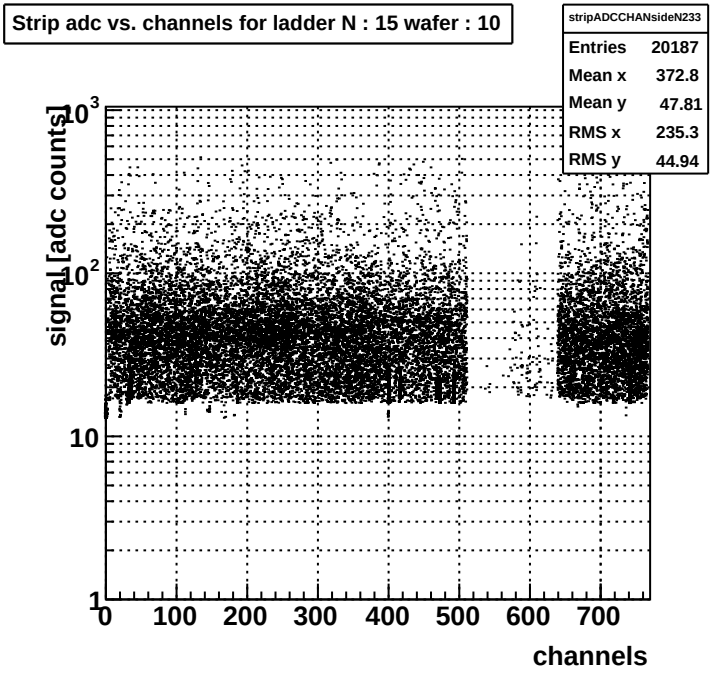

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3106
Mean x 70.41
Mean y 67.98
RMS x 54.21
RMS y 61.16
signal [adc counts]
channels

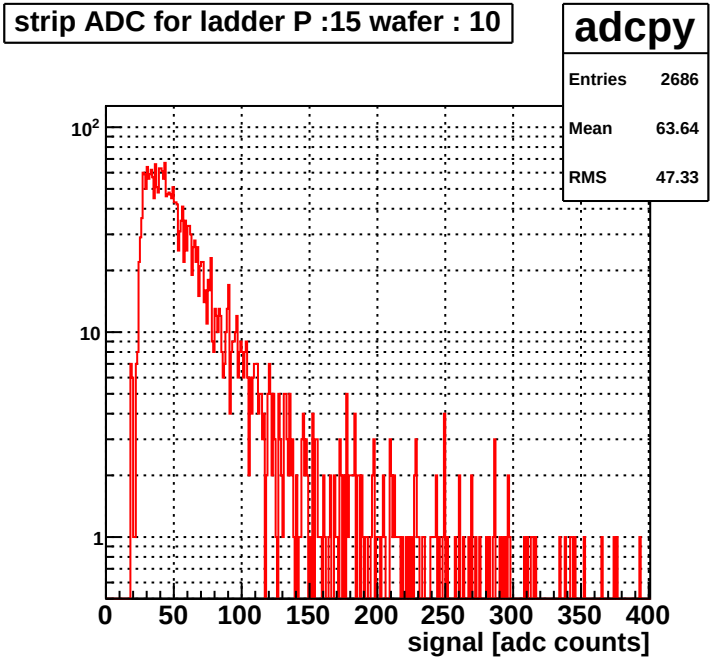

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 30803
Mean x 333.5
Mean y 41.74
RMS x 233.6
RMS y 42.88
signal [adc counts]
channels

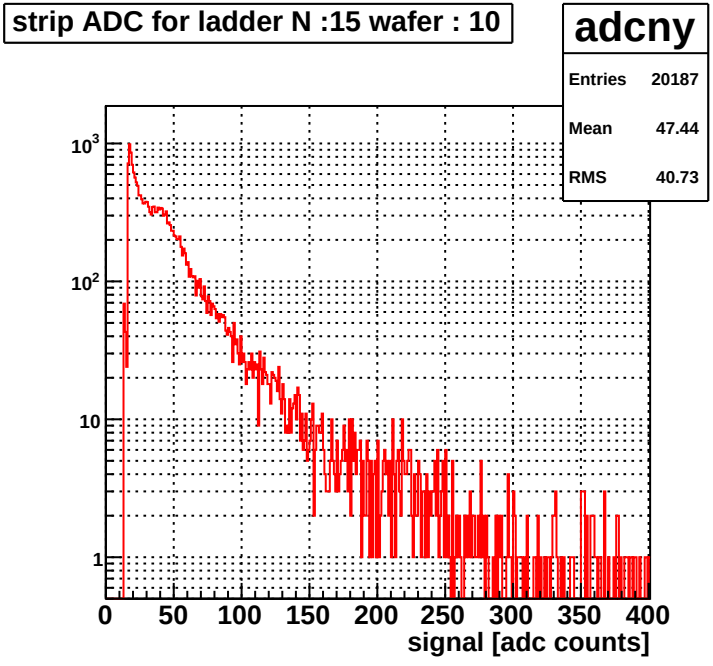

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3106
Mean 64.88
RMS 47.55
signal [adc counts]

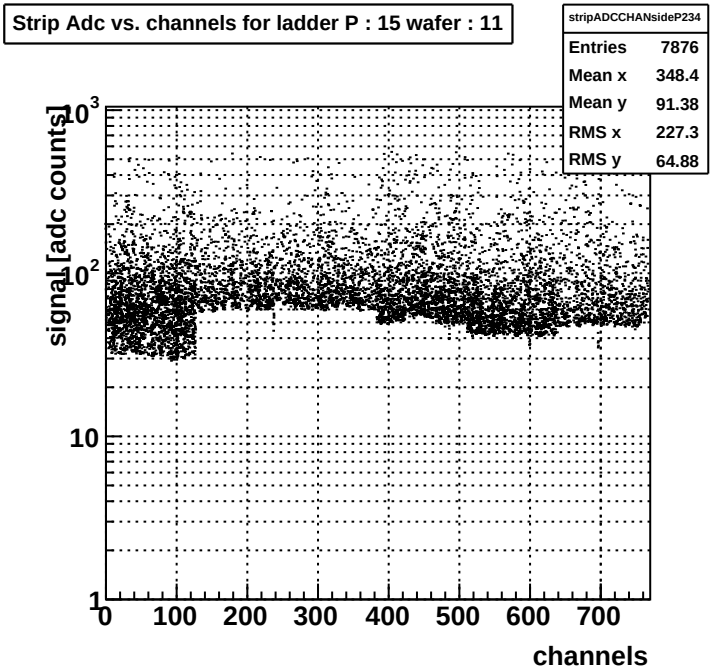

strip ADC for ladder N :15 wafer : 9
adcny
Entries 30803
Mean 41.54
RMS 39.49
signal [adc counts]

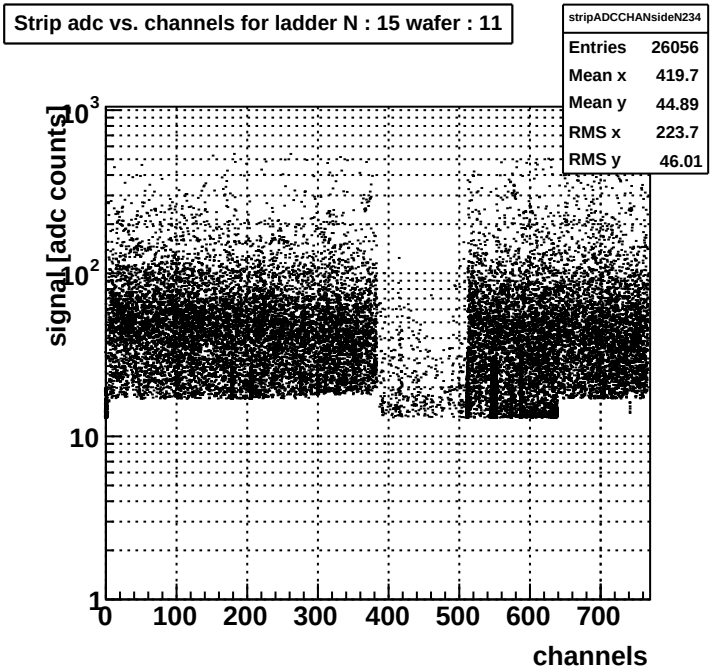

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 2686
Mean x 65.68
Mean y 66.37
RMS x 36.68
RMS y 59.63
signal [adc counts]
channels

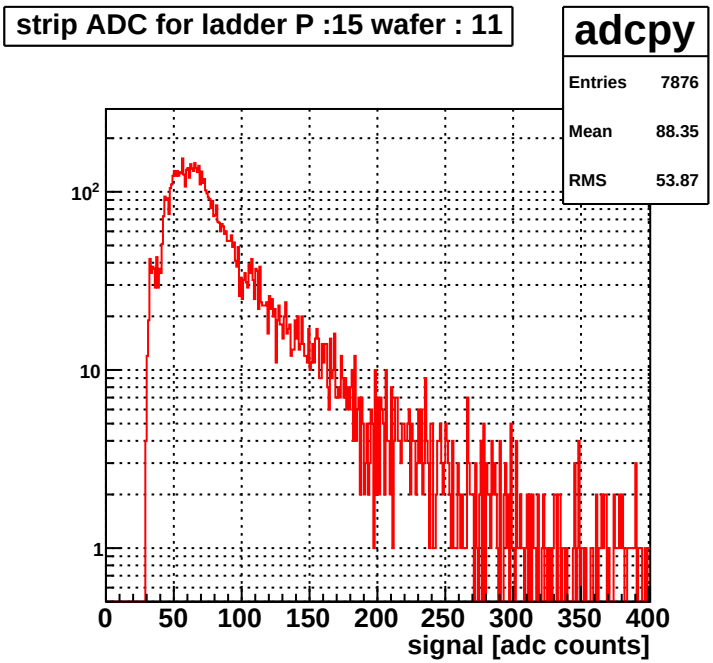

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 20187
Mean x 372.8
Mean y 47.81
RMS x 235.3
RMS y 44.94
signal [adc counts]
channels

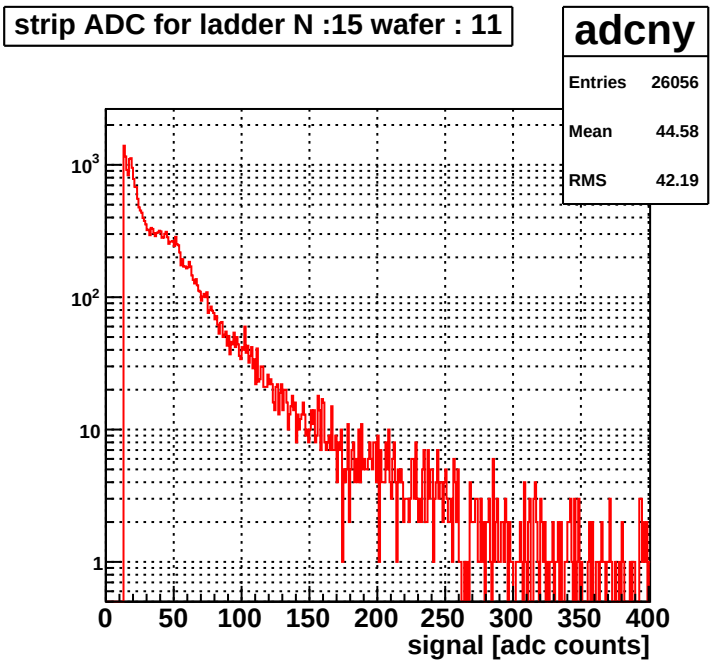

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 2686
Mean 63.64
RMS 47.33
signal [adc counts]

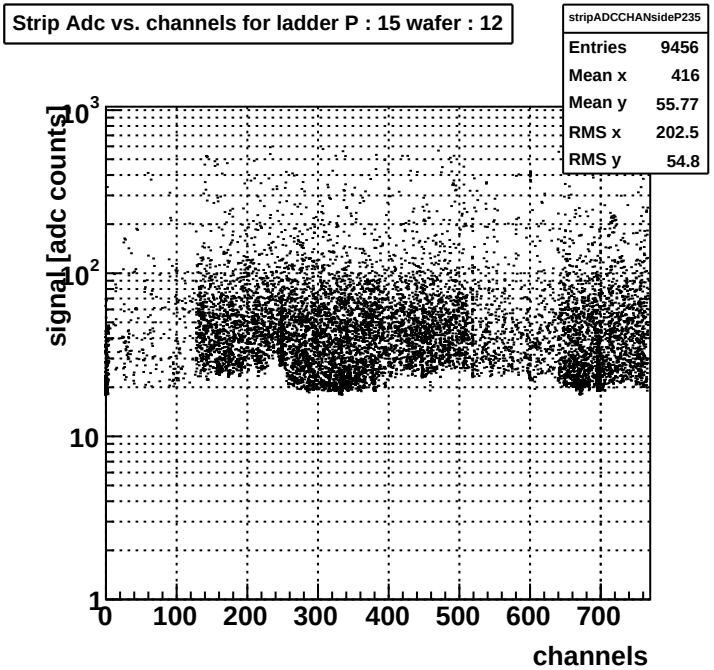

strip ADC for ladder N :15 wafer : 10
adcny
Entries 20187
Mean 47.44
RMS 40.73
signal [adc counts]

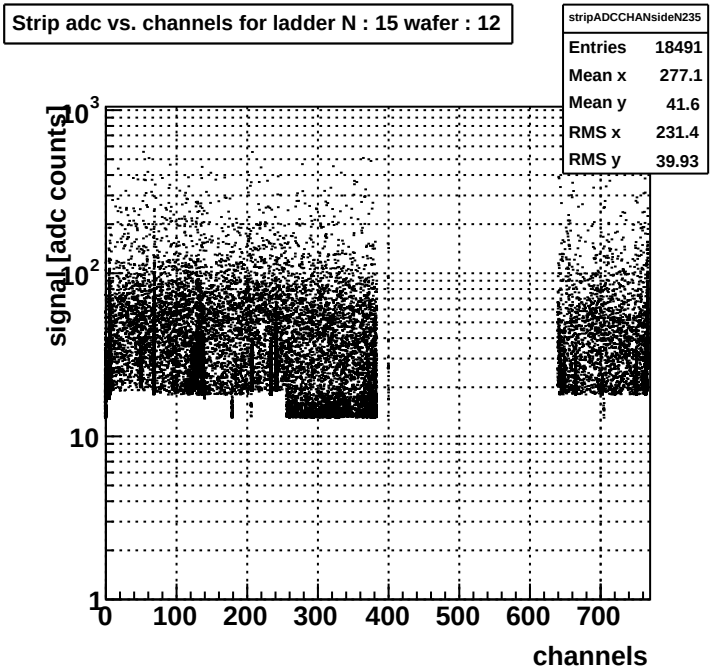

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 7876
Mean x 348.4
Mean y 91.38
RMS x 227.3
RMS y 64.88
signal [adc counts]
channels

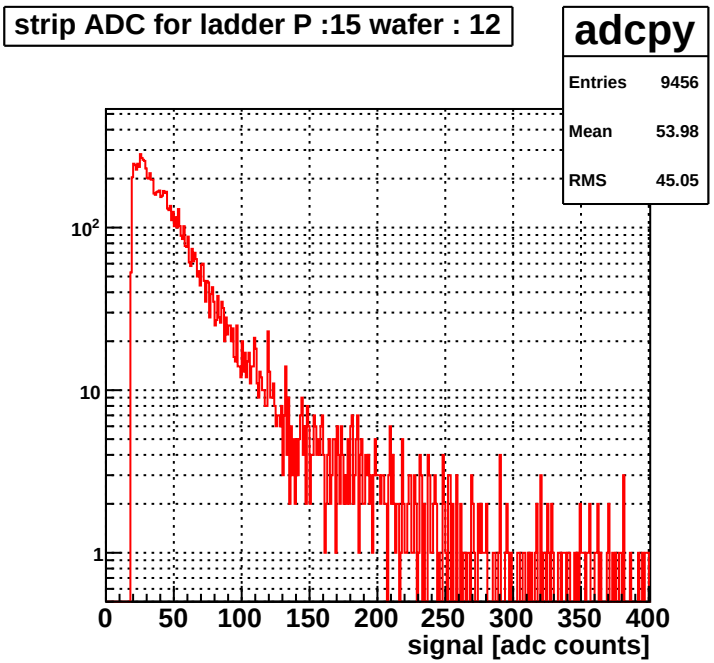

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 26056
Mean x 419.7
Mean y 44.89
RMS x 223.7
RMS y 46.01
signal [adc counts]
channels

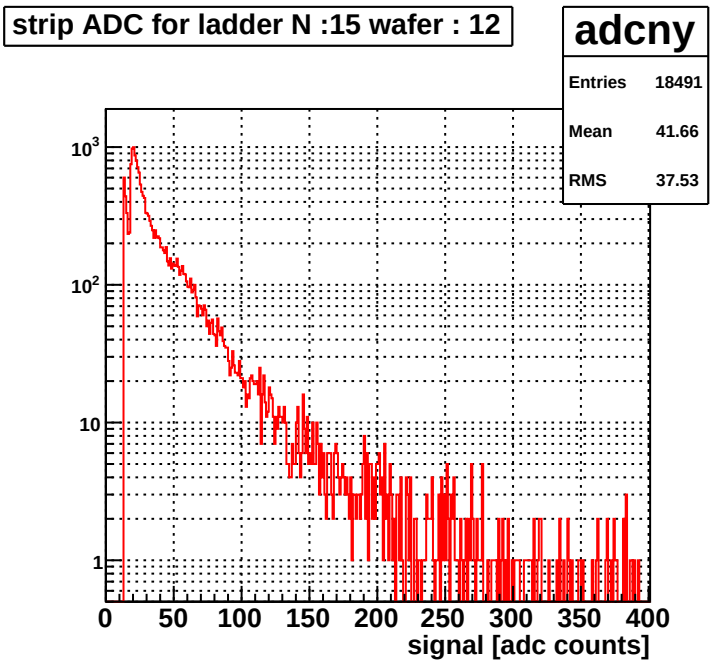

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 7876
Mean 88.35
RMS 53.87
signal [adc counts]

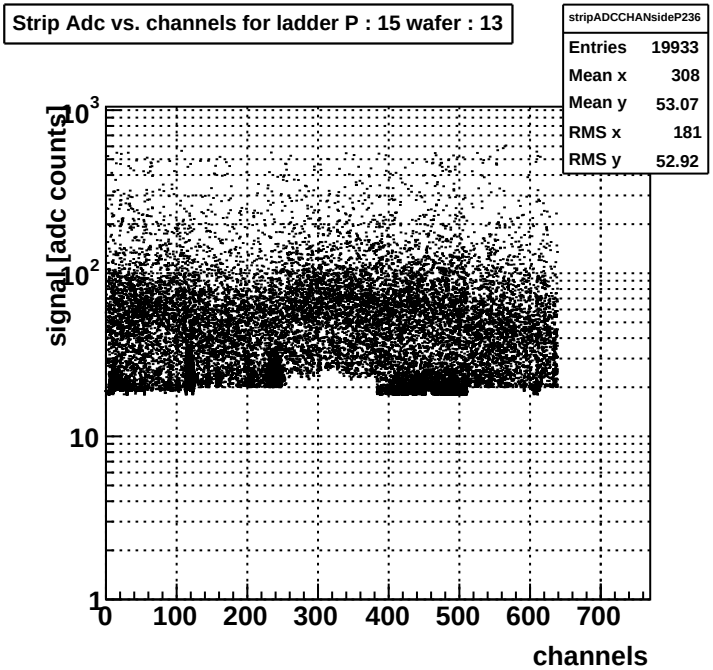

strip ADC for ladder N :15 wafer : 11
adcny
Entries 26056
Mean 44.58
RMS 42.19
signal [adc counts]

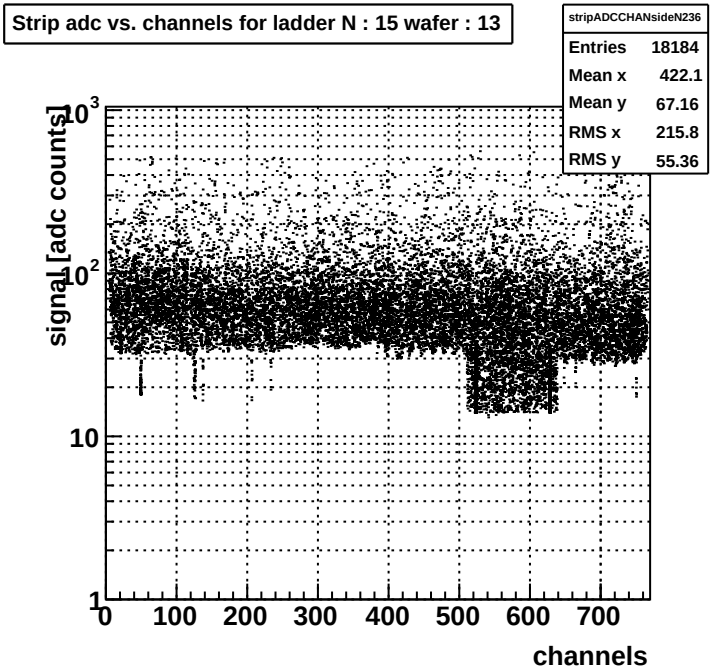

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 9456
Mean x 416
Mean y 55.77
RMS x 202.5
RMS y 54.8
signal [adc counts]
channels

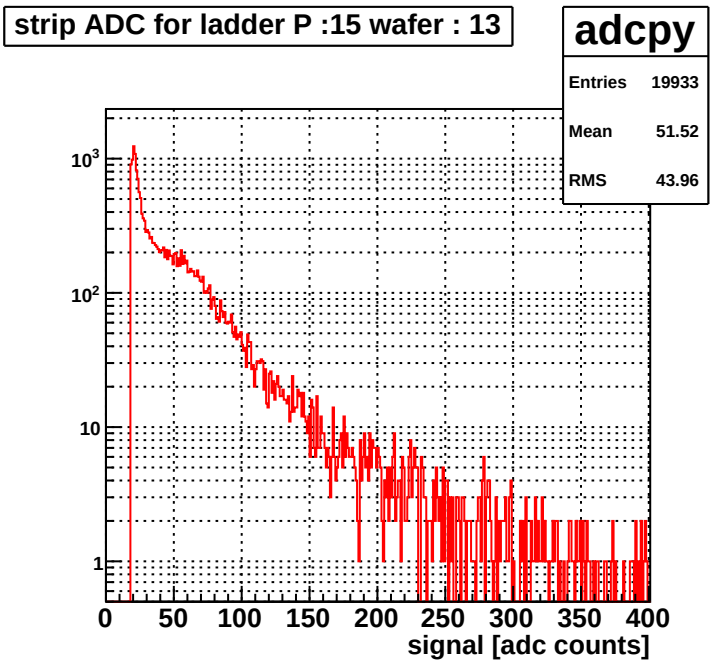

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 18491
Mean x 277.1
Mean y 41.6
RMS x 231.4
RMS y 39.93
signal [adc counts]
channels

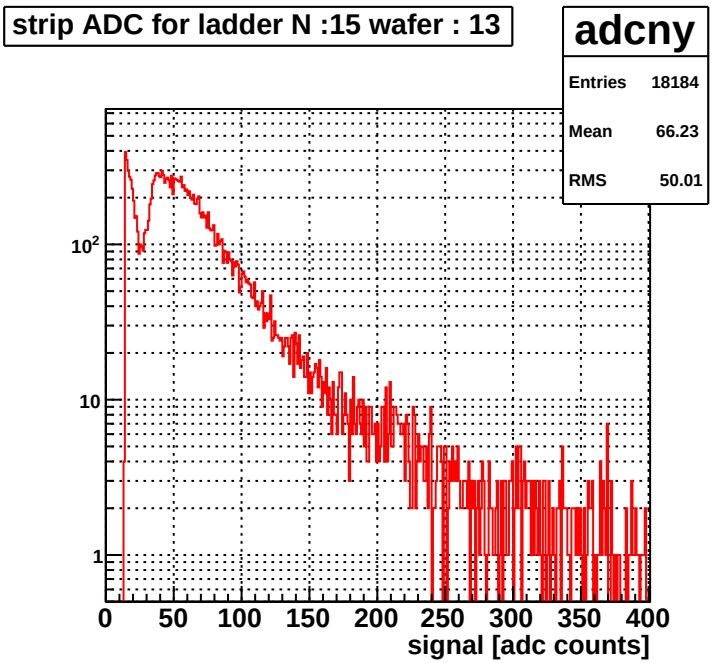

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 9456
Mean 53.98
RMS 45.05
signal [adc counts]

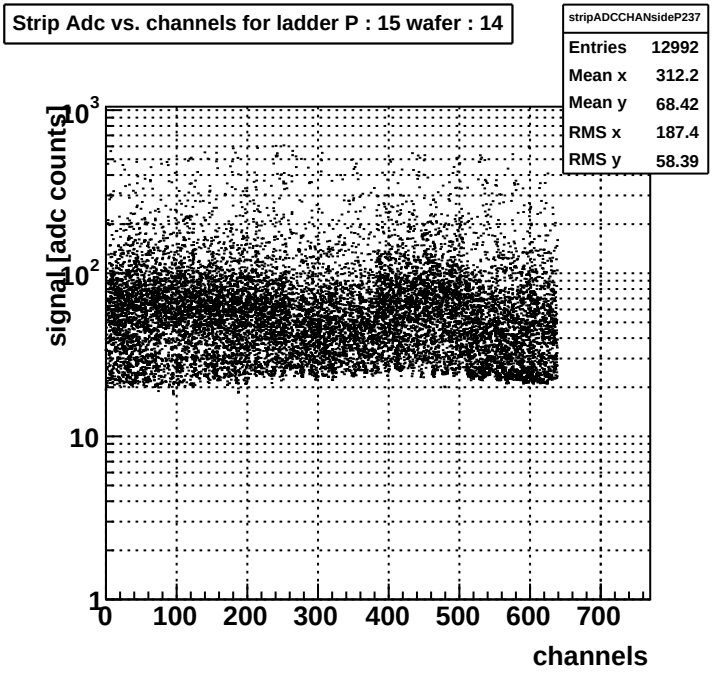

strip ADC for ladder N :15 wafer : 12
adcny
Entries 18491
Mean 41.66
RMS 37.53
signal [adc counts]

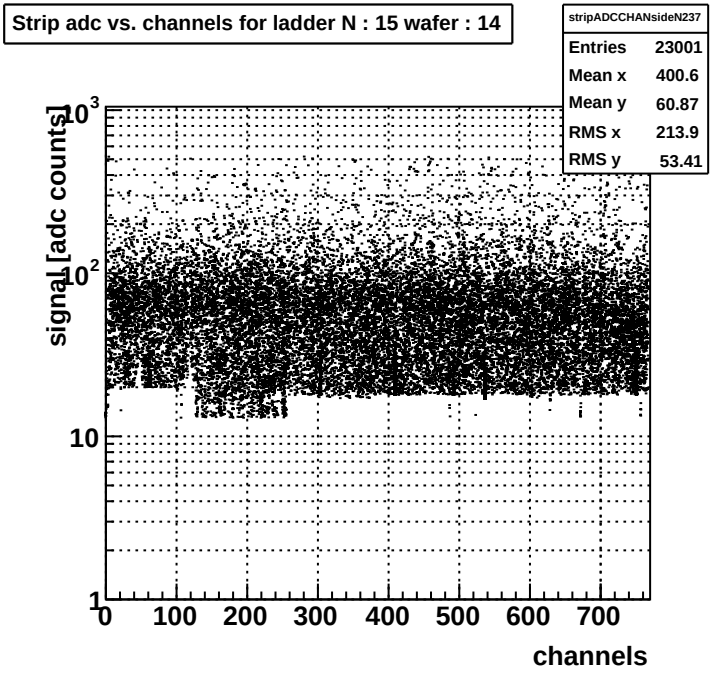

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 19933
Mean x 308
Mean y 53.07
RMS x 181
RMS y 52.92
signal [adc counts]
channels

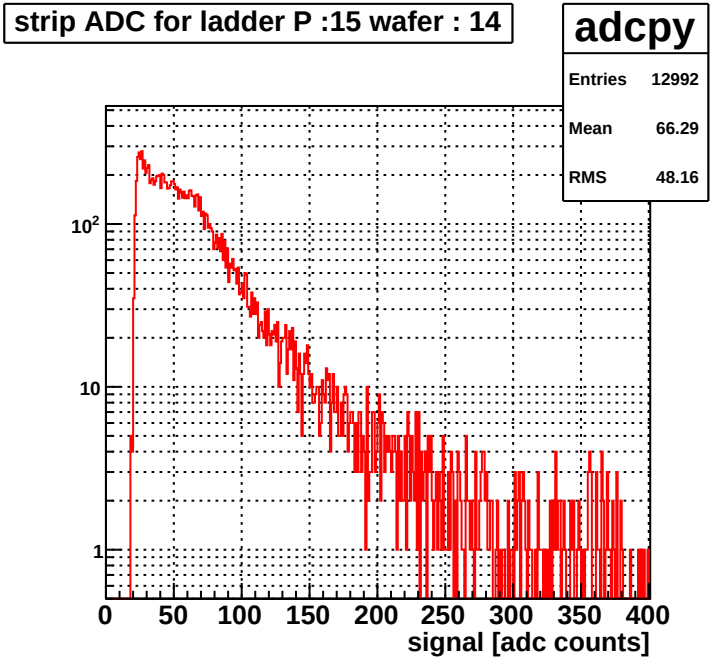

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 18184
Mean x 422.1
Mean y 67.16
RMS x 215.8
RMS y 55.36
signal [adc counts]
channels

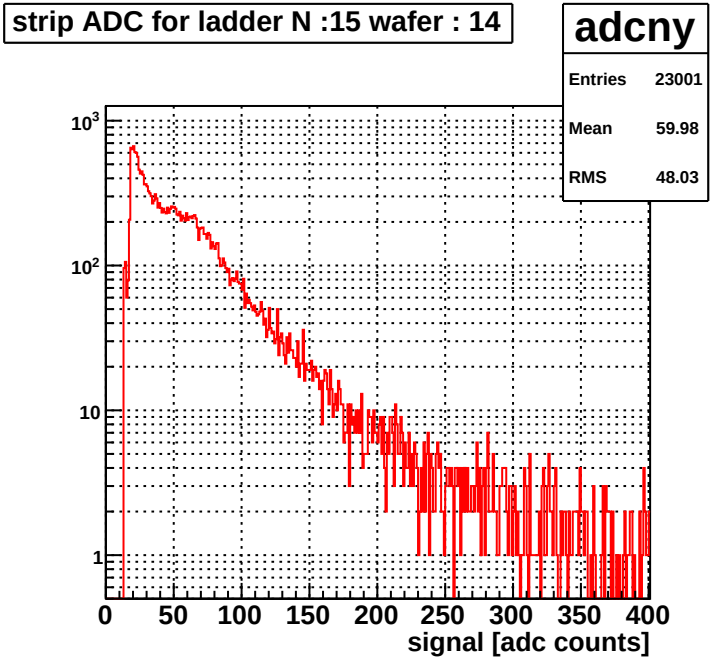

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 19933
Mean 51.52
RMS 43.96
signal [adc counts]

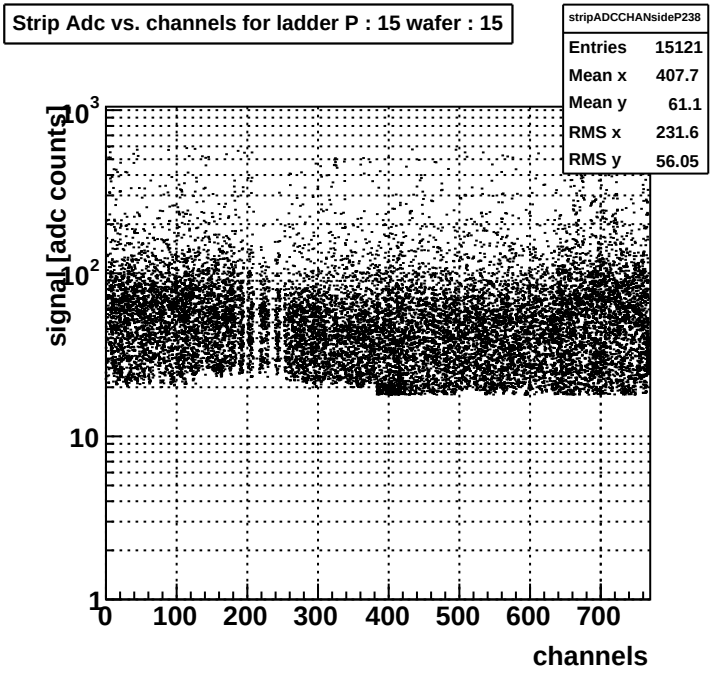

strip ADC for ladder N :15 wafer : 13
adcny
Entries 18184
Mean 66.23
RMS 50.01
signal [adc counts]

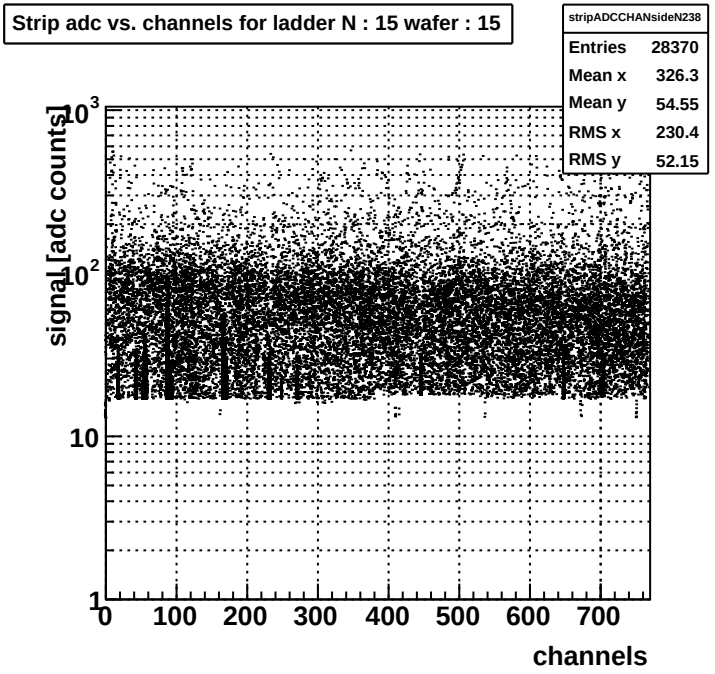

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 12992
Mean x 312.2
Mean y 68.42
RMS x 187.4
RMS y 58.39
signal [adc counts]
channels

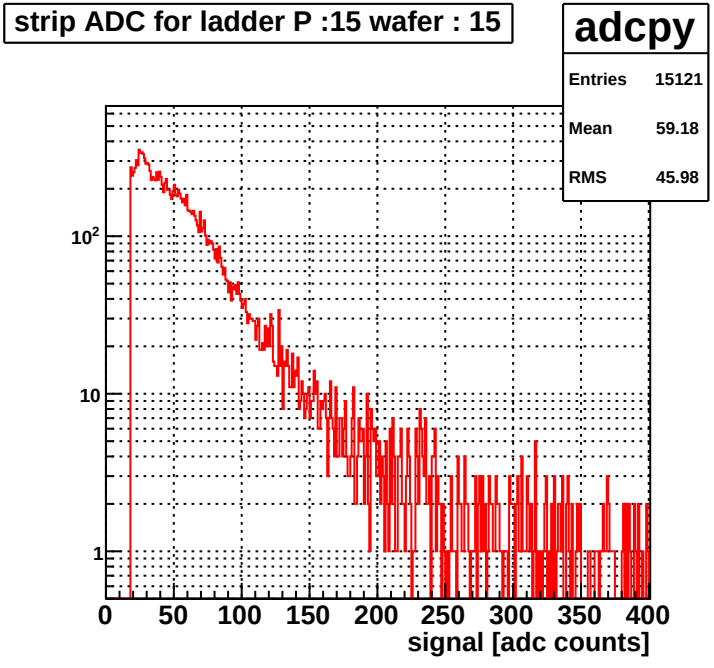

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 23001
Mean x 400.6
Mean y 60.87
RMS x 213.9
RMS y 53.41
signal [adc counts]
channels

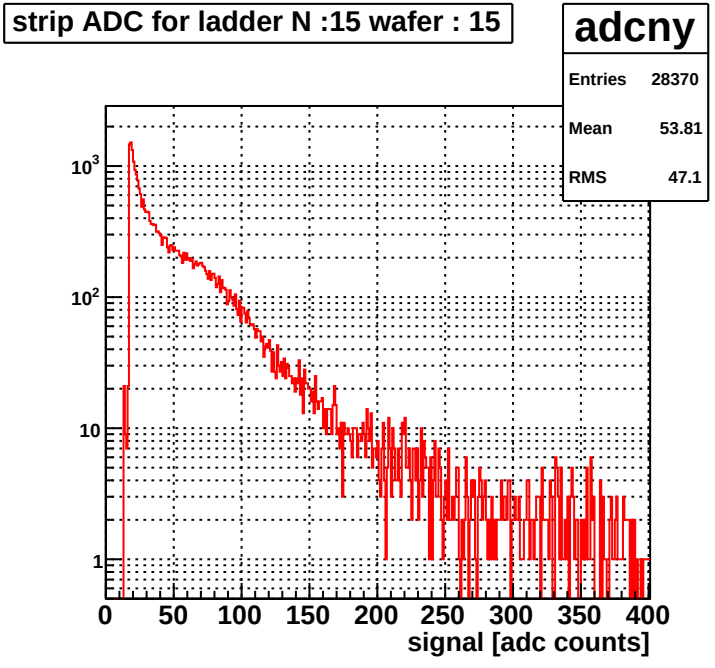

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 12992
Mean 66.29
RMS 48.16
signal [adc counts]

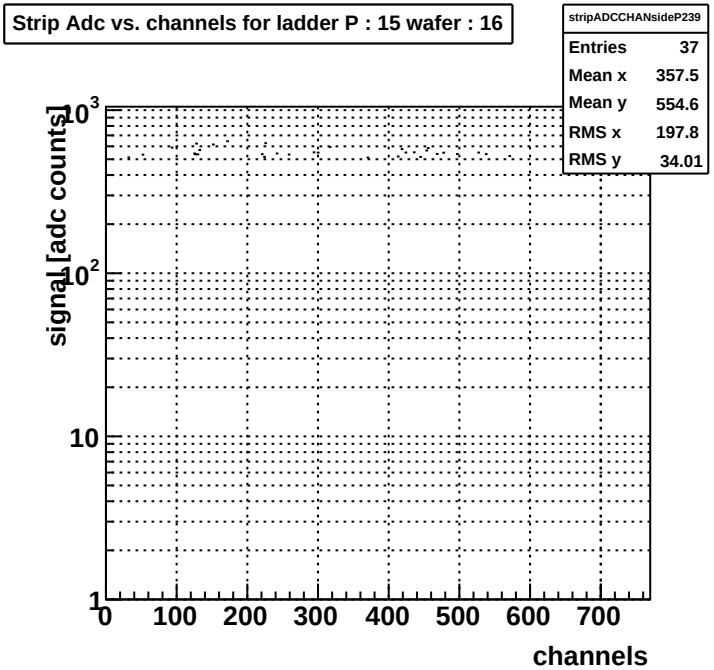

strip ADC for ladder N :15 wafer : 14
adcny
Entries 23001
Mean 59.98
RMS 48.03
signal [adc counts]

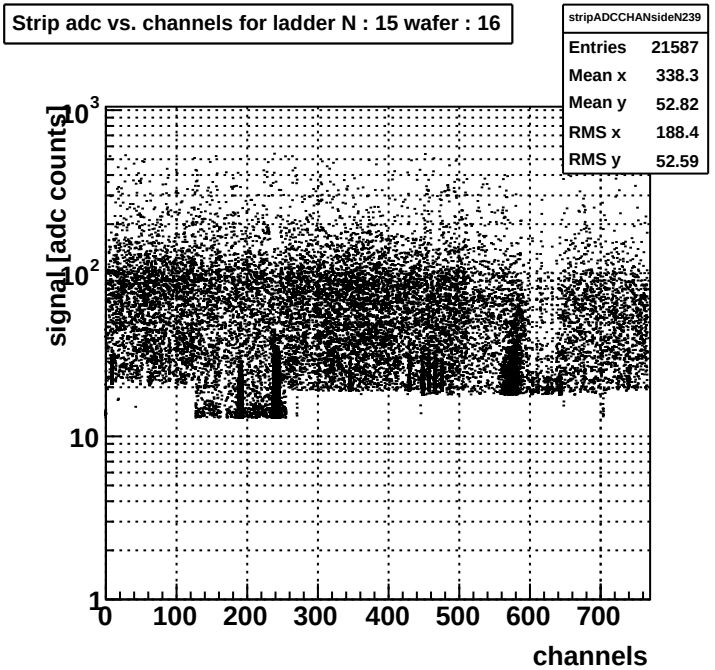

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 15121
Mean x 407.7
Mean y 61.1
RMS x 231.6
RMS y 56.05
signal [adc counts]
channels

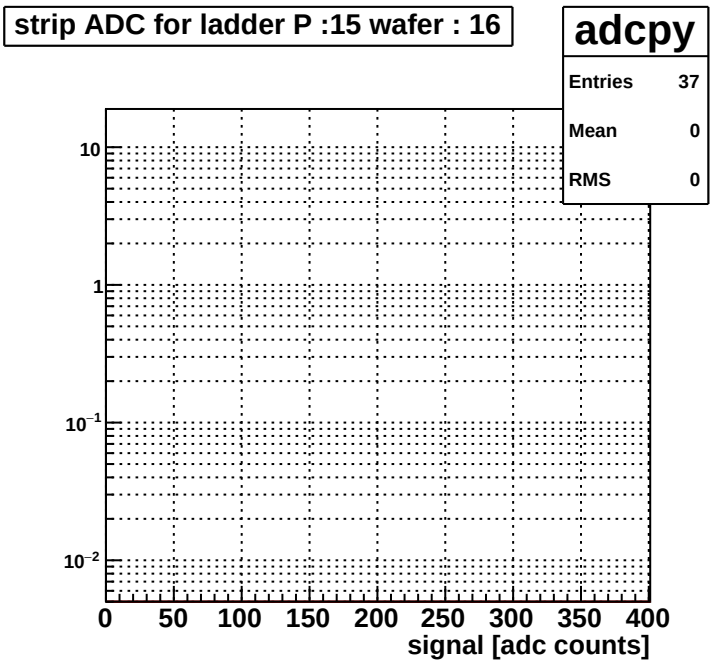

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 28370
Mean x 326.3
Mean y 54.55
RMS x 230.4
RMS y 52.15
signal [adc counts]
channels

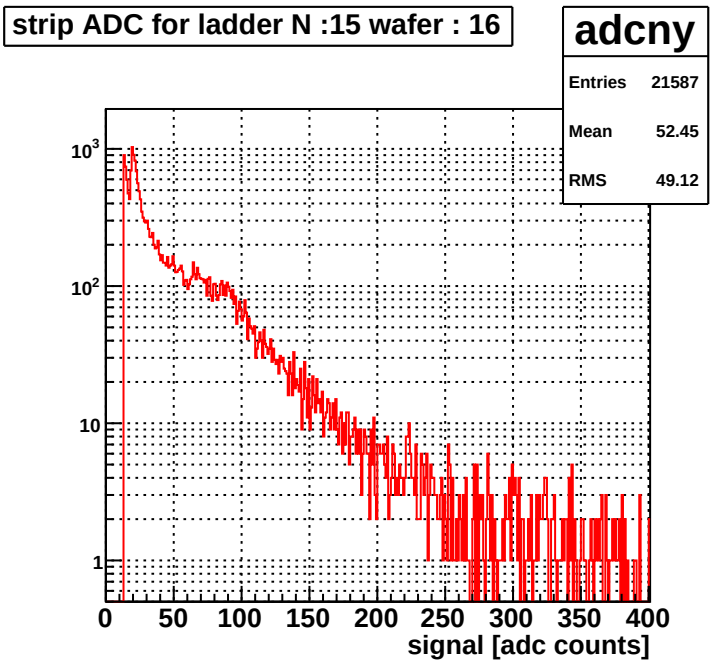

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 15121
Mean 59.18
RMS 45.98
signal [adc counts]

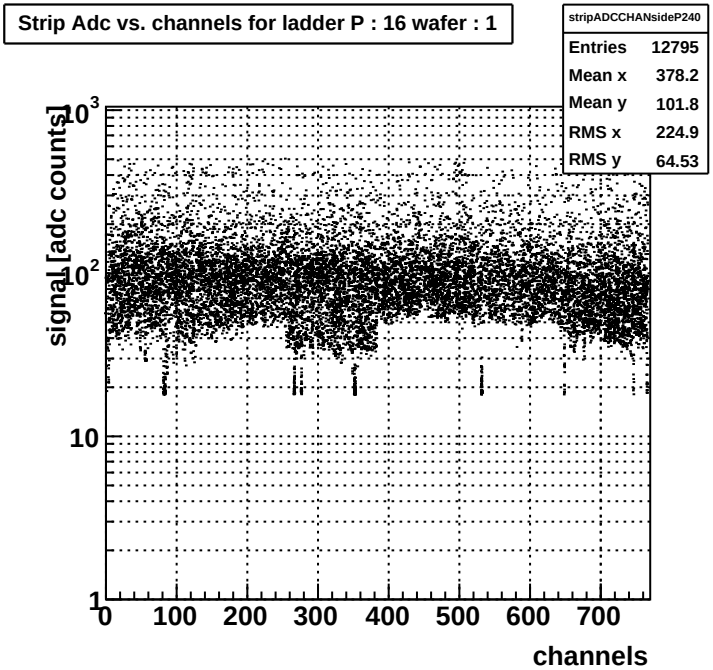

strip ADC for ladder N :15 wafer : 15
adcny
Entries 28370
Mean 53.81
RMS 47.1
signal [adc counts]

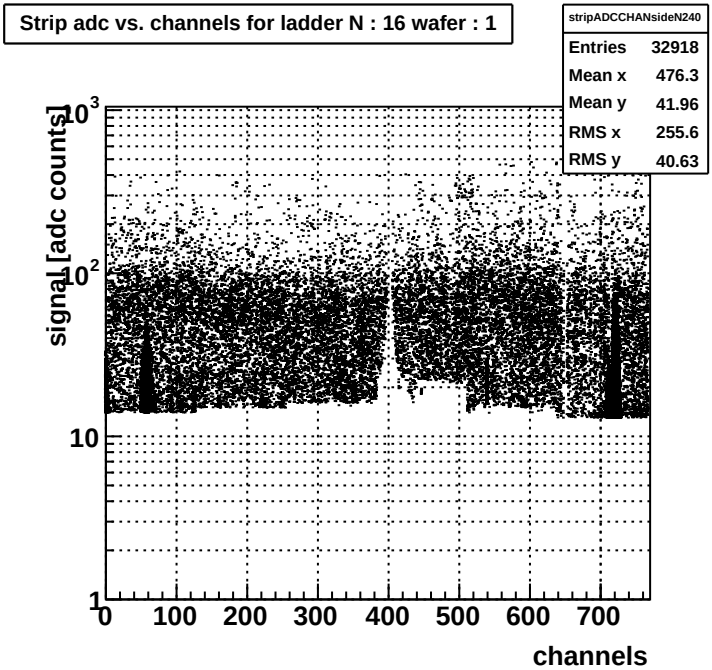

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 37
Mean x 357.5
Mean y 554.6
RMS x 197.8
RMS y 34.01
signal [adc counts]
channels

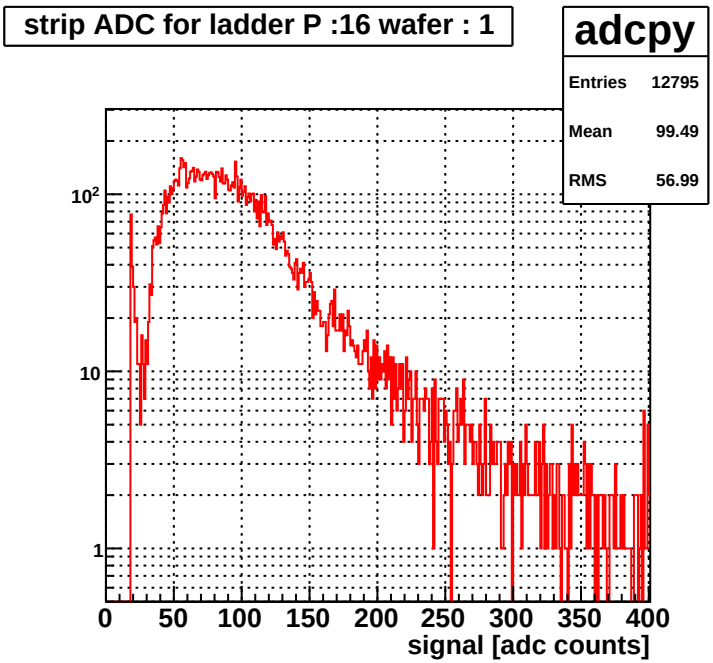

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 21587
Mean x 338.3
Mean y 52.82
RMS x 188.4
RMS y 52.59
signal [adc counts]
channels

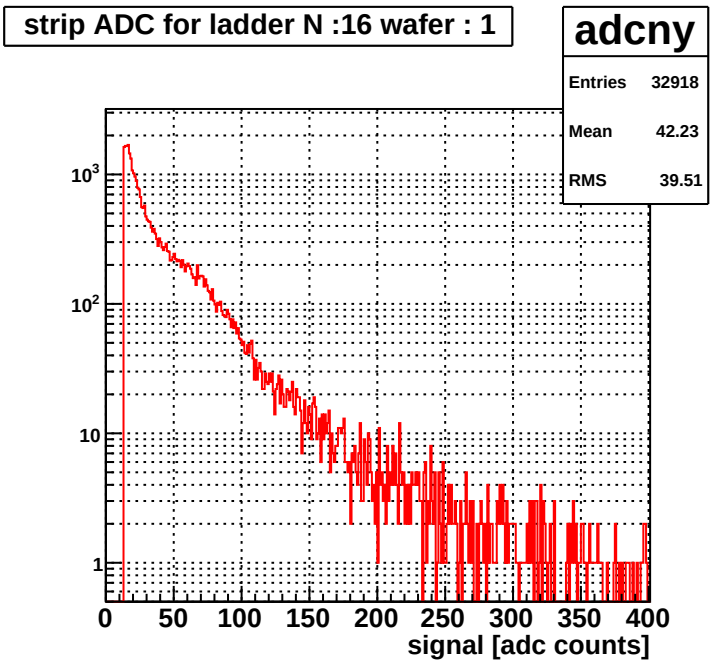

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 37
Mean 0
RMS 0
signal [adc counts]

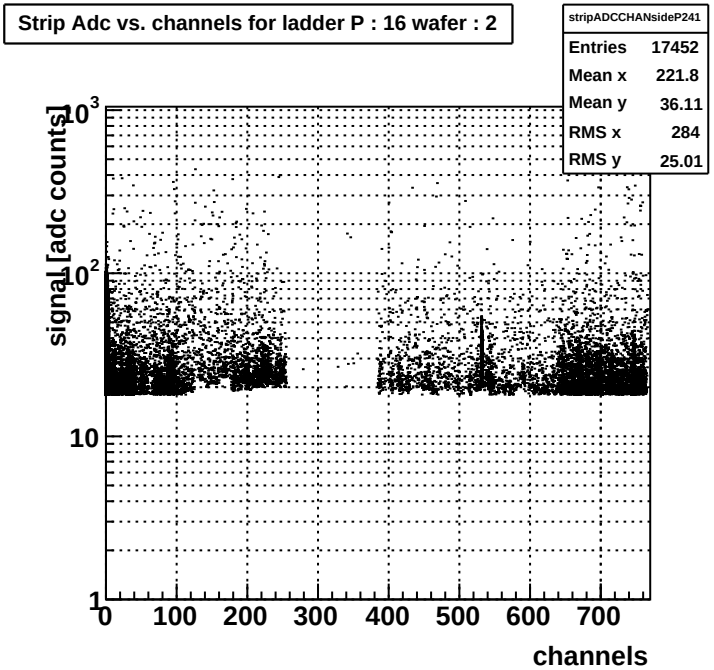

strip ADC for ladder N :15 wafer : 16
adcny
Entries 21587
Mean 52.45
RMS 49.12
signal [adc counts]

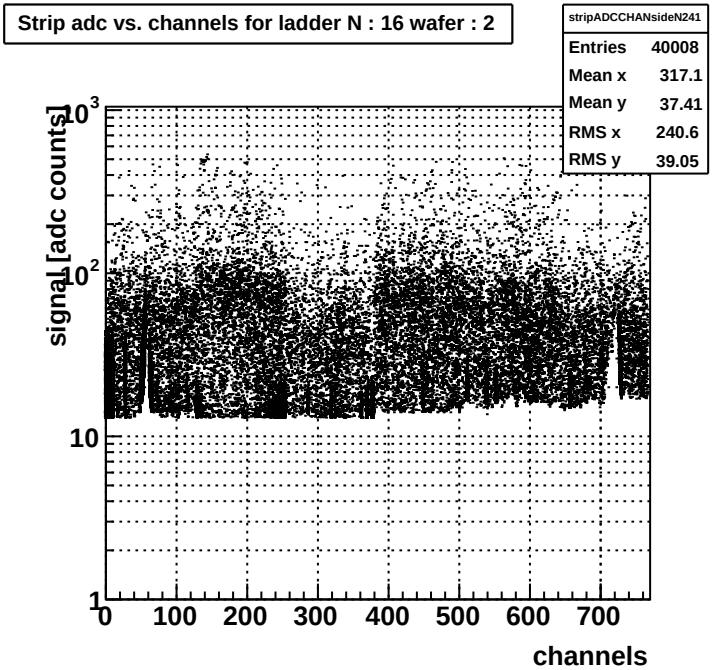

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 12795
Mean x 378.2
Mean y 101.8
RMS x 224.9
RMS y 64.53
signal [adc counts]
channels

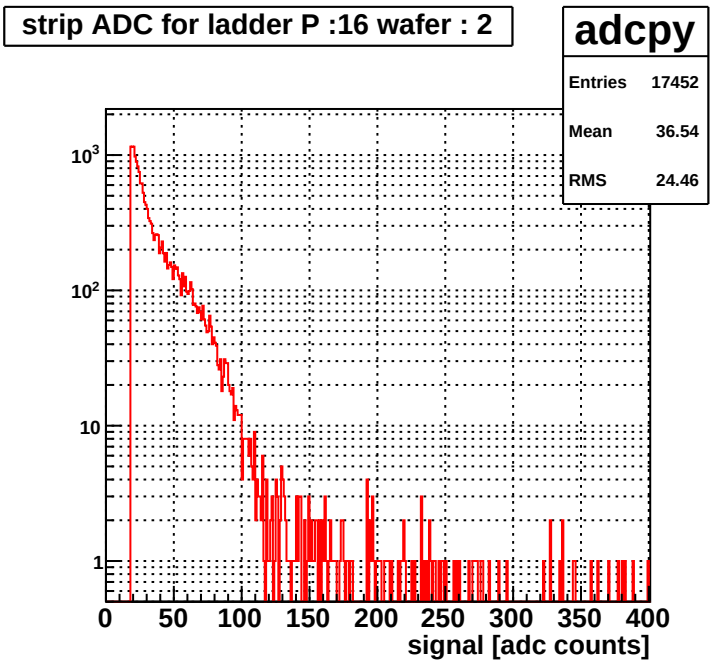

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 32918
Mean x 476.3
Mean y 41.96
RMS x 255.6
RMS y 40.63
signal [adc counts]
channels

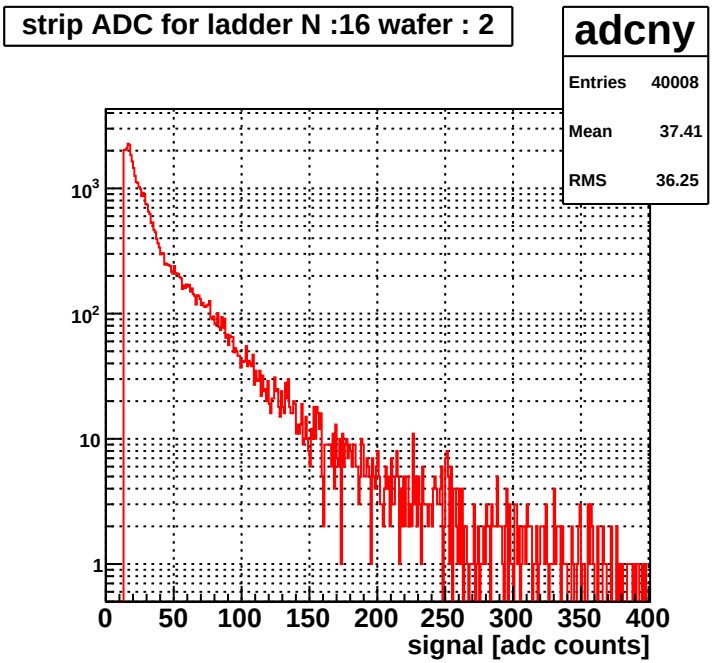

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 12795
Mean 99.49
RMS 56.99
signal [adc counts]

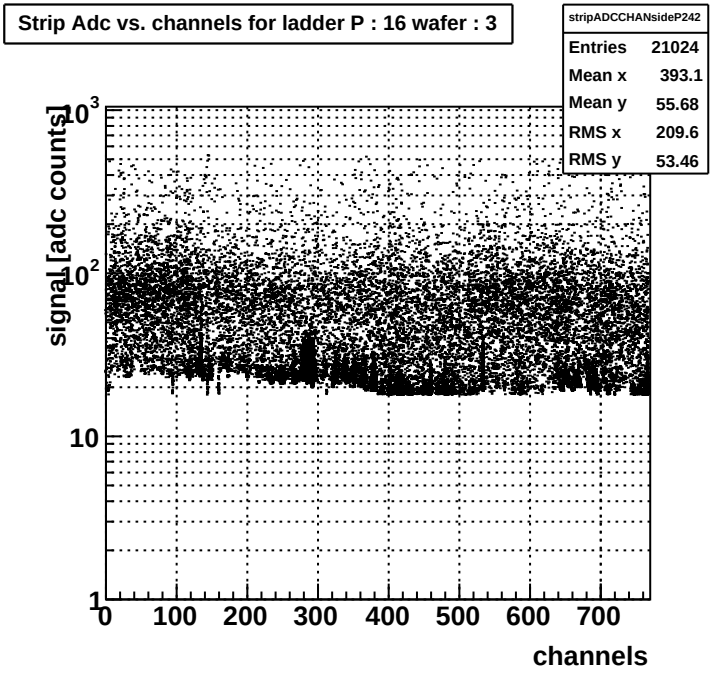

strip ADC for ladder N :16 wafer : 1
adcny
Entries 32918
Mean 42.23
RMS 39.51
signal [adc counts]

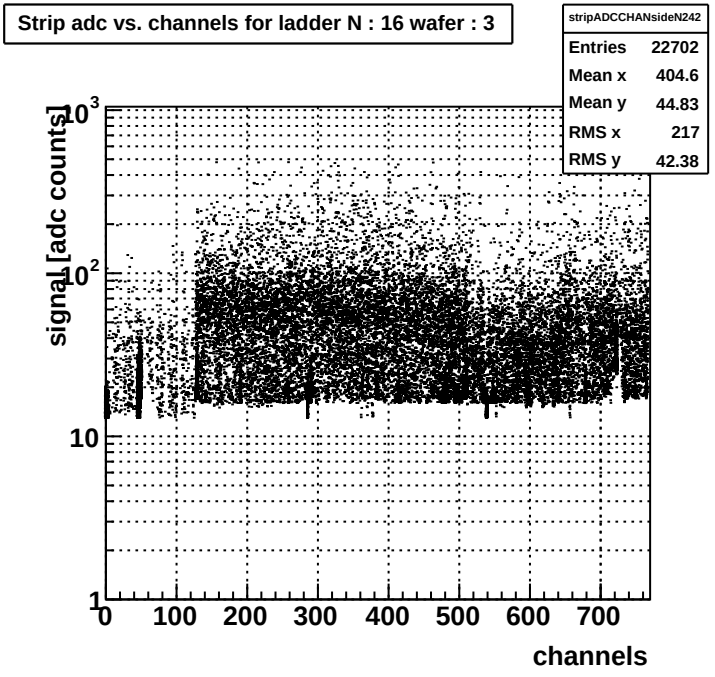

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 17452
Mean x 221.8
Mean y 36.11
RMS x 284
RMS y 25.01
signal [adc counts]
channels

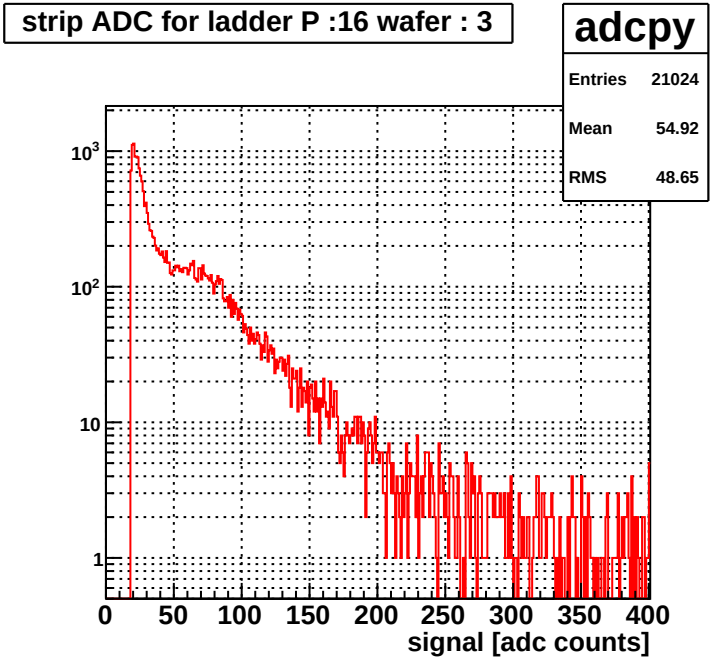

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 40008
Mean x 317.1
Mean y 37.41
RMS x 240.6
RMS y 39.05
signal [adc counts]
channels

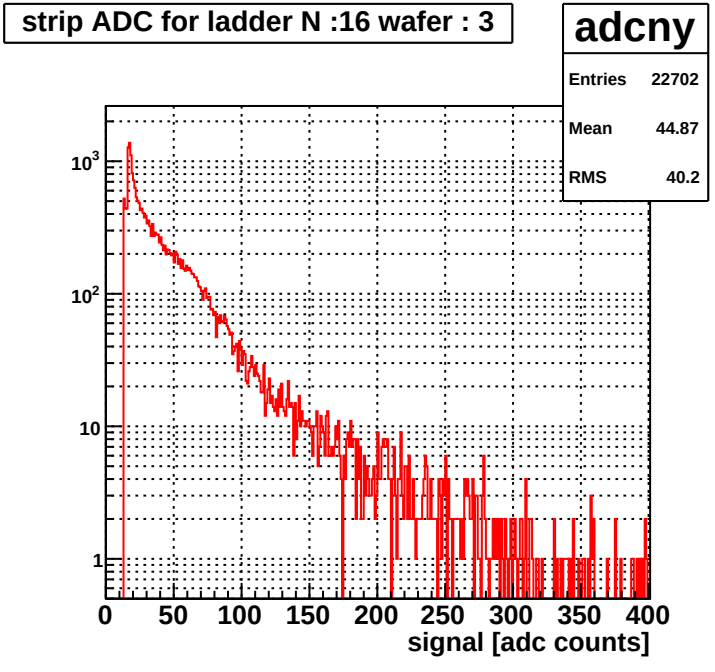

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 17452
Mean 36.54
RMS 24.46
signal [adc counts]

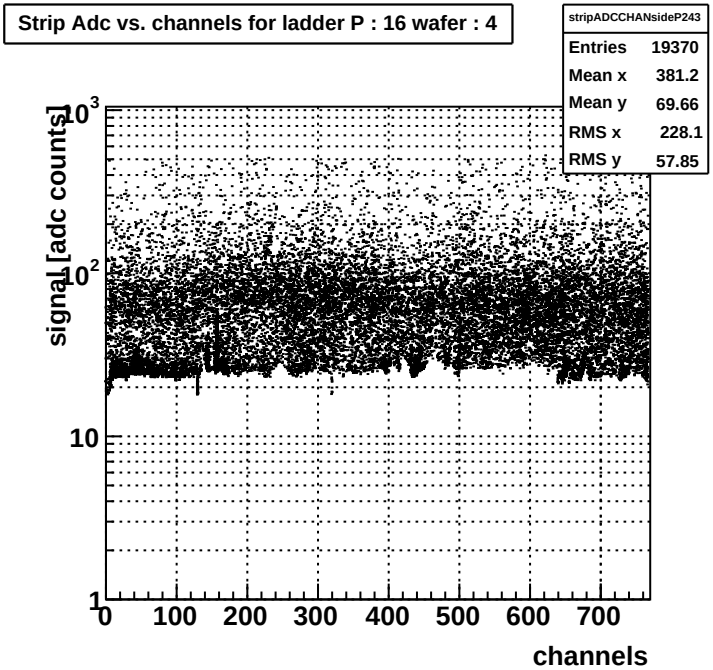

strip ADC for ladder N :16 wafer : 2
adcny
Entries 40008
Mean 37.41
RMS 36.25
signal [adc counts]

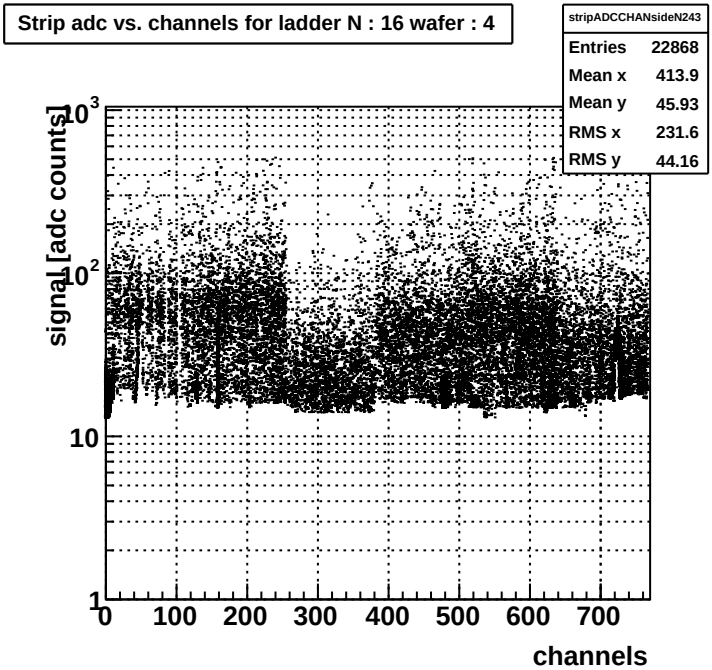

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 21024
Mean x 393.1
Mean y 55.68
RMS x 209.6
RMS y 53.46
signal [adc counts]
channels

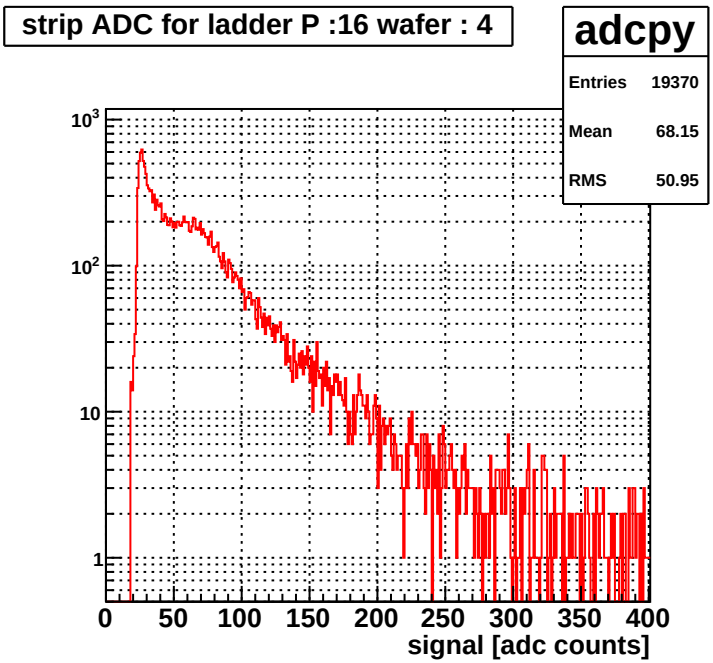

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 22702
Mean x 404.6
Mean y 44.83
RMS x 217
RMS y 42.38
signal [adc counts]
channels

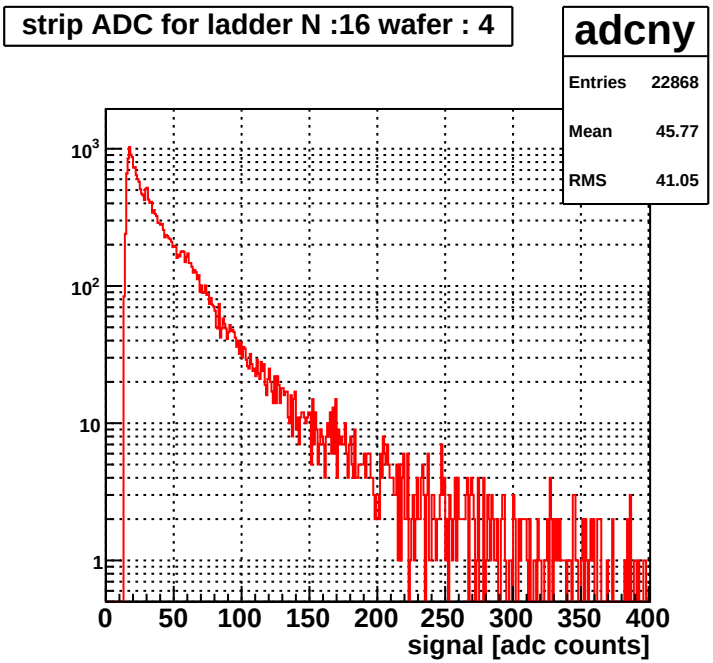

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 21024
Mean 54.92
RMS 48.65
signal [adc counts]

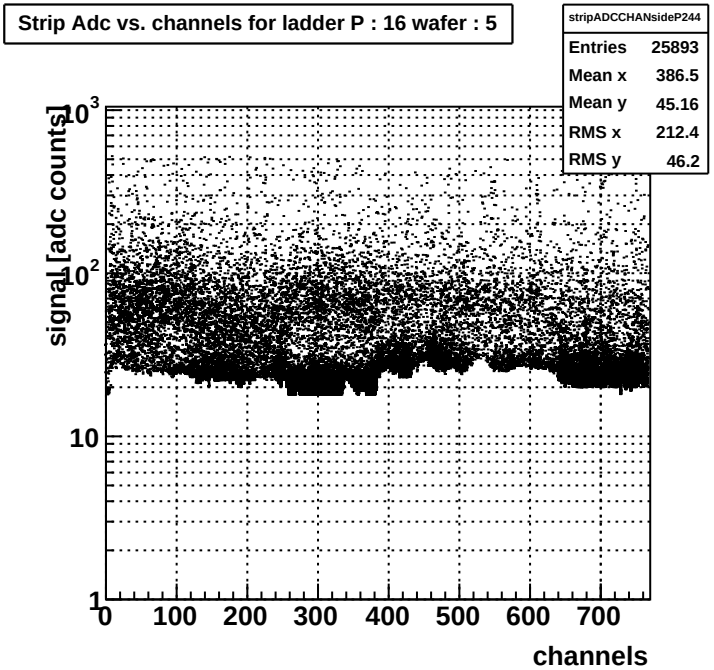

strip ADC for ladder N :16 wafer : 3
adcny
Entries 22702
Mean 44.87
RMS 40.2
signal [adc counts]

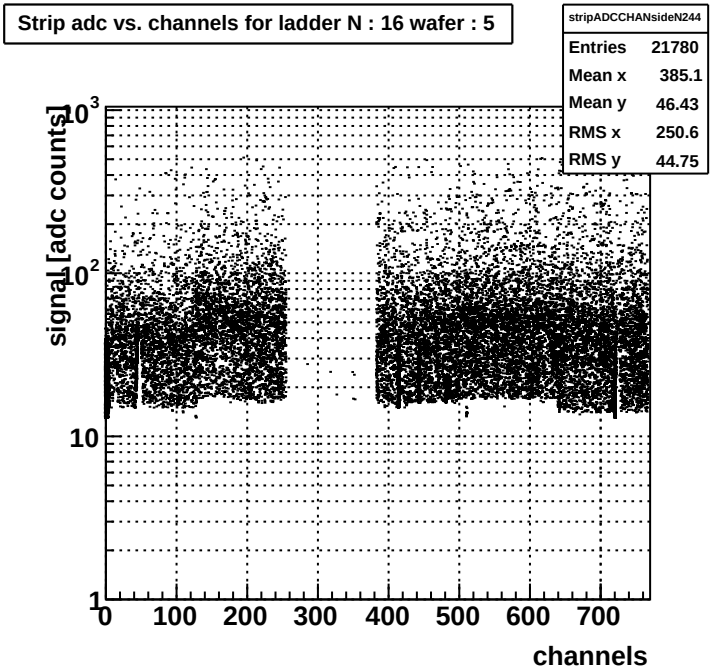

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 19370
Mean x 381.2
Mean y 69.66
RMS x 228.1
RMS y 57.85
signal [adc counts]
channels

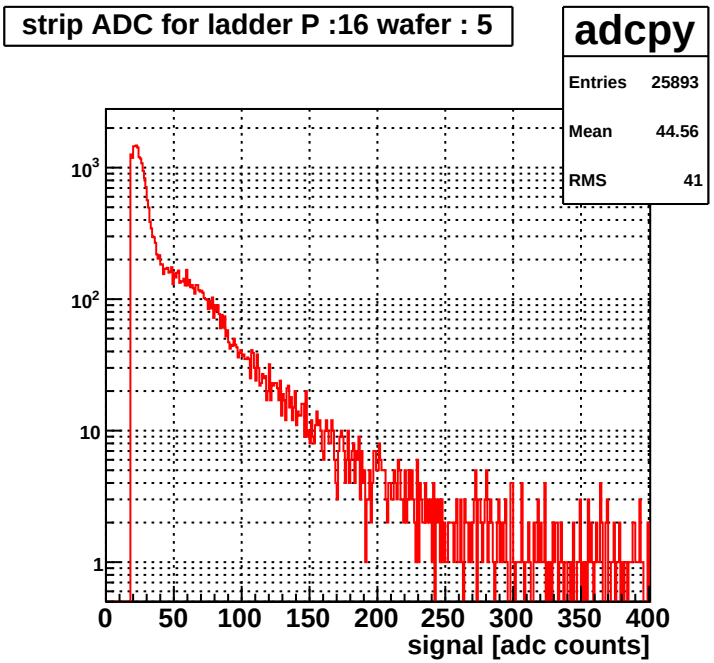

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 22868
Mean x 413.9
Mean y 45.93
RMS x 231.6
RMS y 44.16
signal [adc counts]
channels

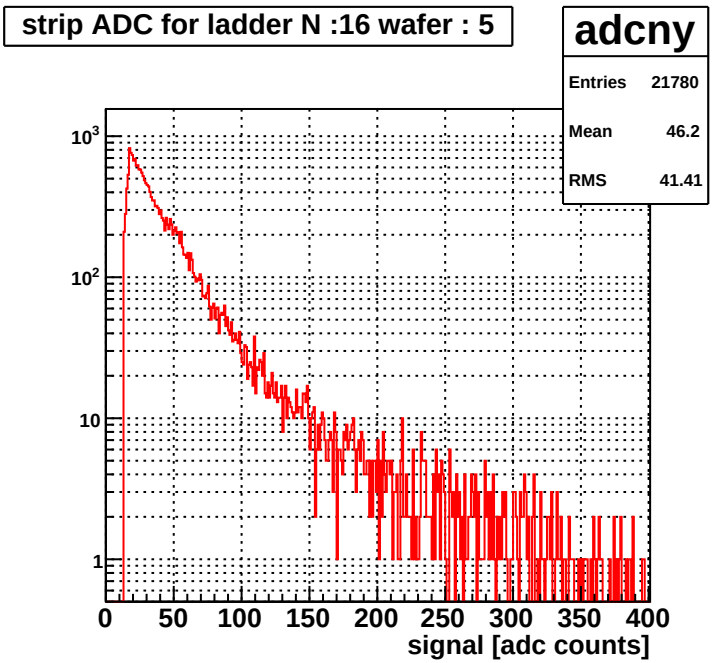

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 19370
Mean 68.15
RMS 50.95
signal [adc counts]

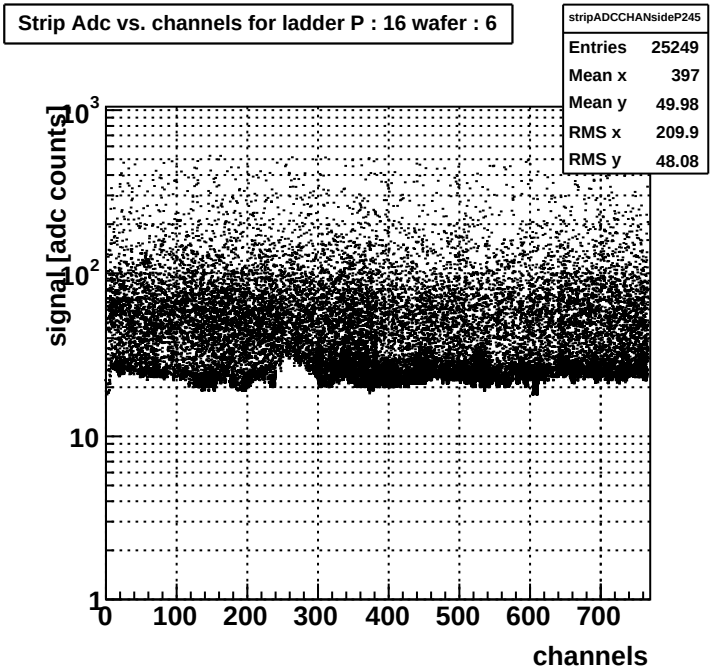

strip ADC for ladder N :16 wafer : 4
adcny
Entries 22868
Mean 45.77
RMS 41.05
signal [adc counts]

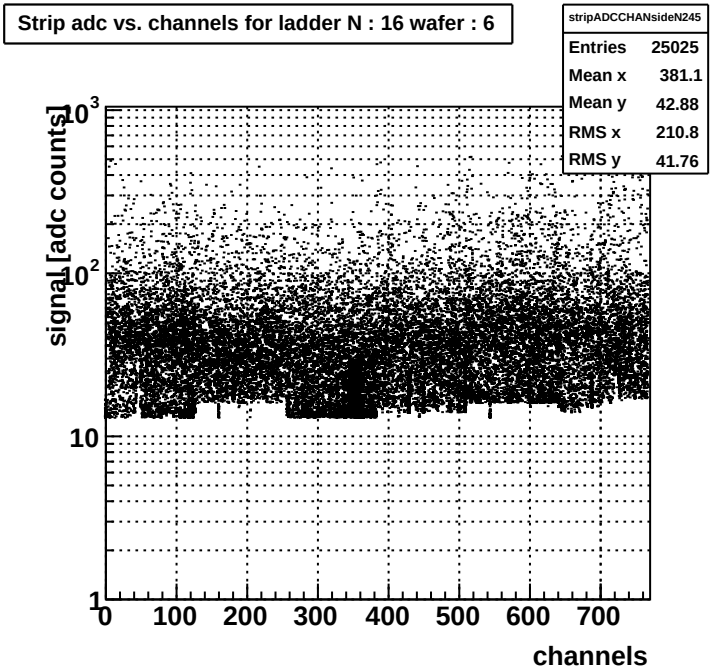

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 25893
Mean x 386.5
Mean y 45.16
RMS x 212.4
RMS y 46.2
signal [adc counts]
channels

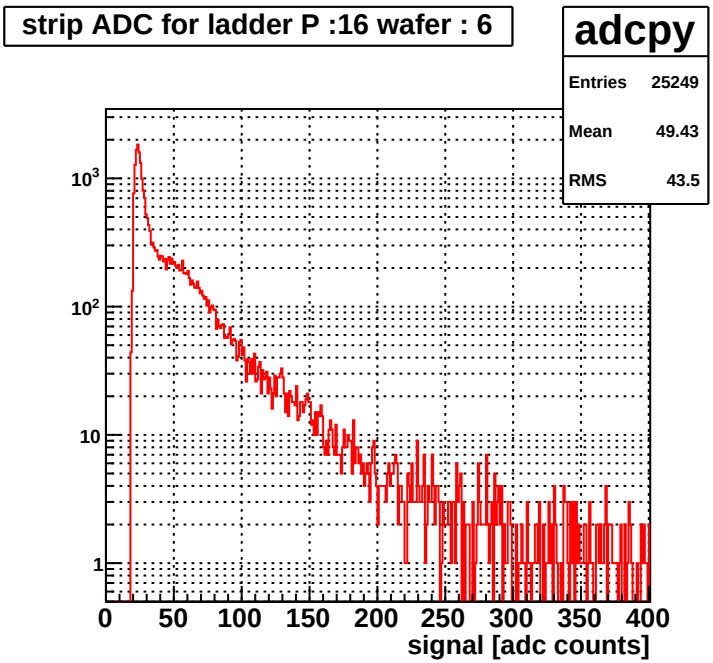

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 21780
Mean x 385.1
Mean y 46.43
RMS x 250.6
RMS y 44.75
signal [adc counts]
channels

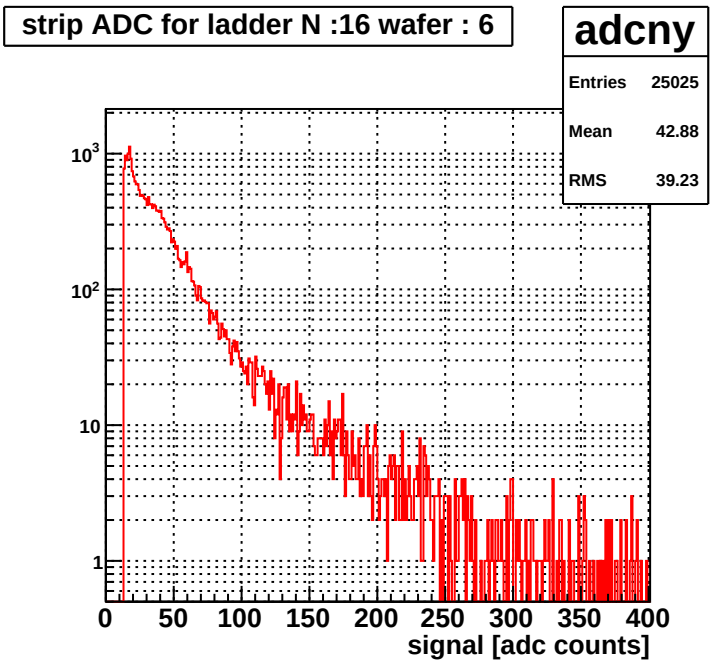

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 25893
Mean 44.56
RMS 41
signal [adc counts]

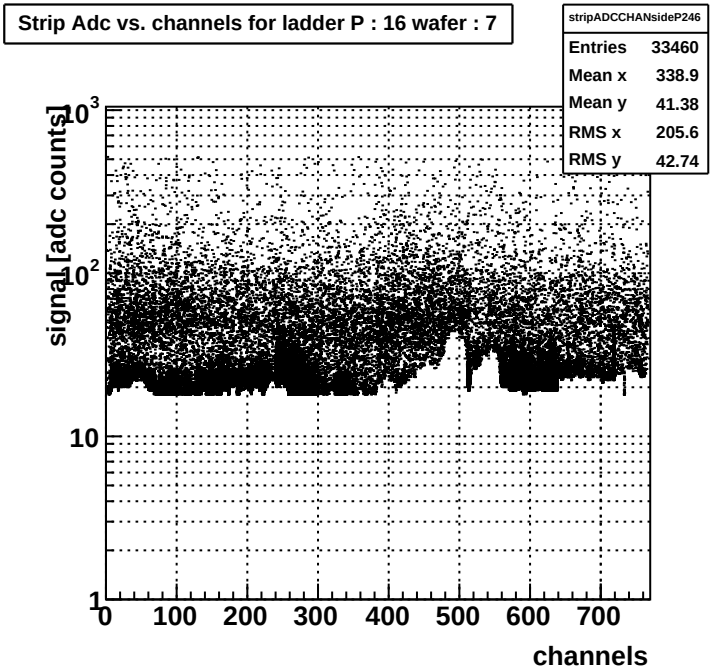

strip ADC for ladder N :16 wafer : 5
adcny
Entries 21780
Mean 46.2
RMS 41.41
signal [adc counts]

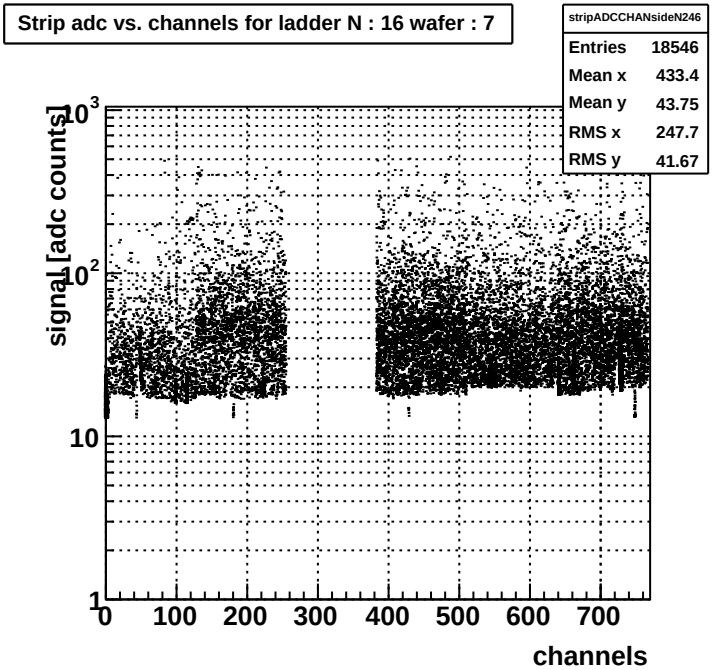

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 25249
Mean x 397
Mean y 49.98
RMS x 209.9
RMS y 48.08
signal [adc counts]
channels

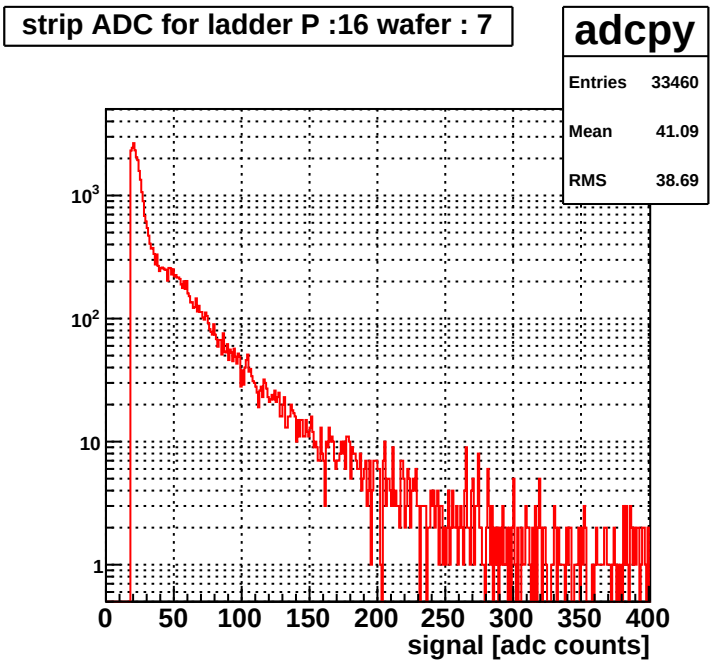

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 25025
Mean x 381.1
Mean y 42.88
RMS x 210.8
RMS y 41.76
signal [adc counts]
channels

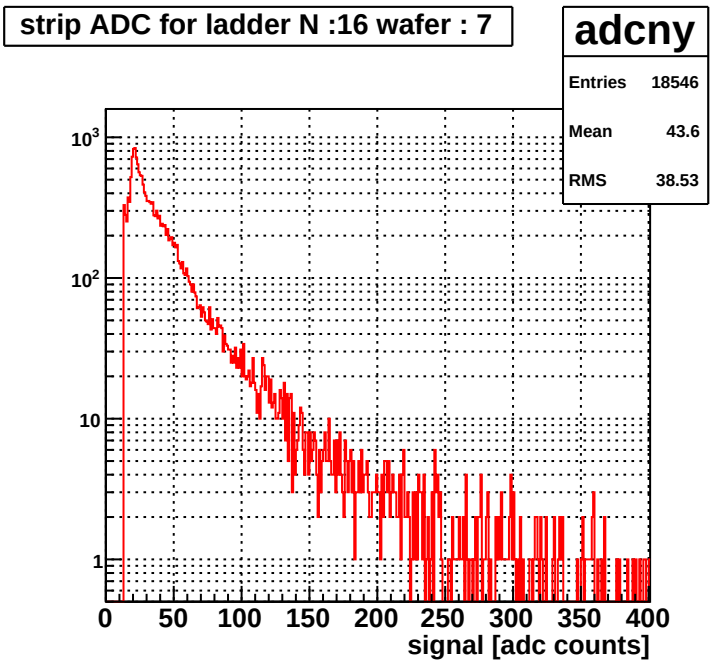

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 25249
Mean 49.43
RMS 43.5
signal [adc counts]

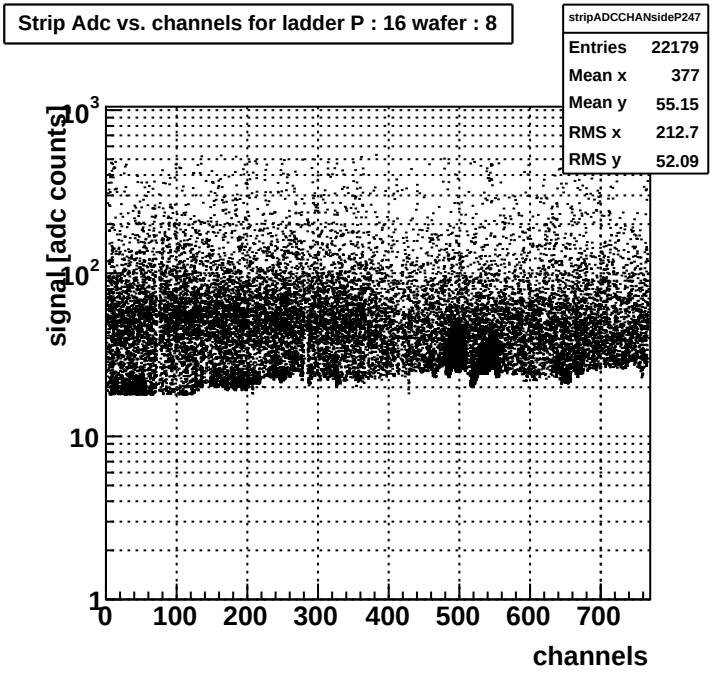

strip ADC for ladder N :16 wafer : 6
adcny
Entries 25025
Mean 42.88
RMS 39.23
signal [adc counts]

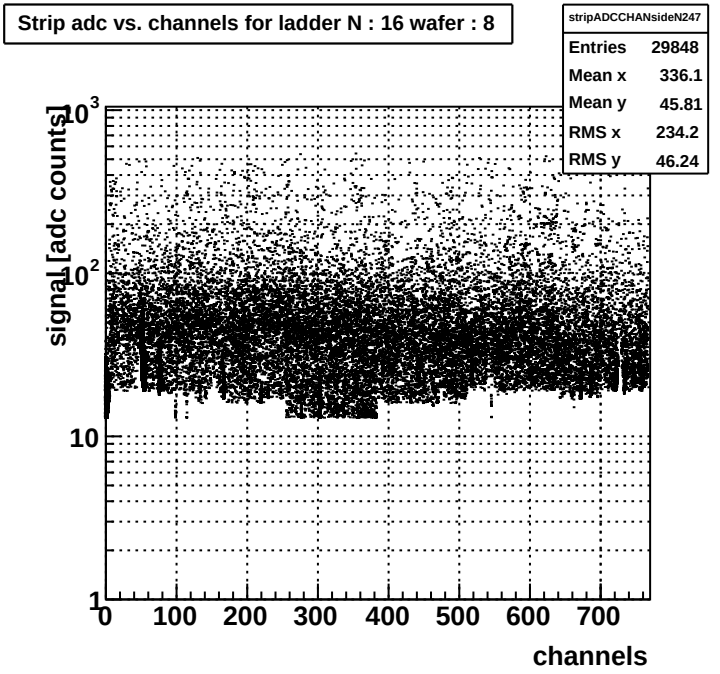

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 33460
Mean x 338.9
Mean y 41.38
RMS x 205.6
RMS y 42.74
signal [adc counts]
channels

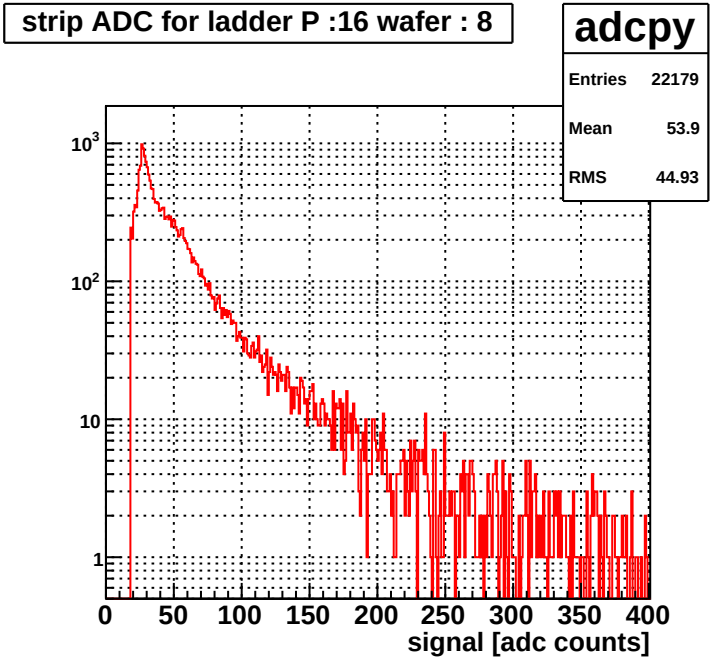

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 18546
Mean x 433.4
Mean y 43.75
RMS x 247.7
RMS y 41.67
signal [adc counts]
channels

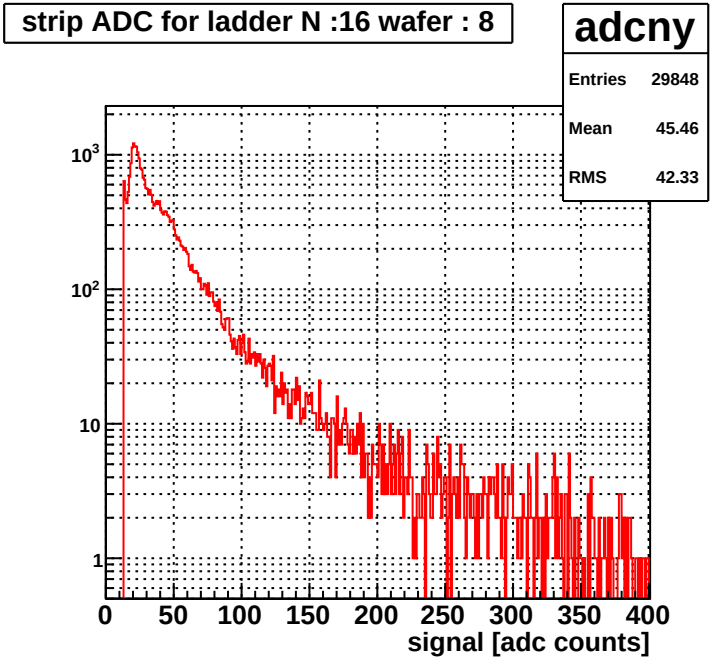

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 33460
Mean 41.09
RMS 38.69
signal [adc counts]

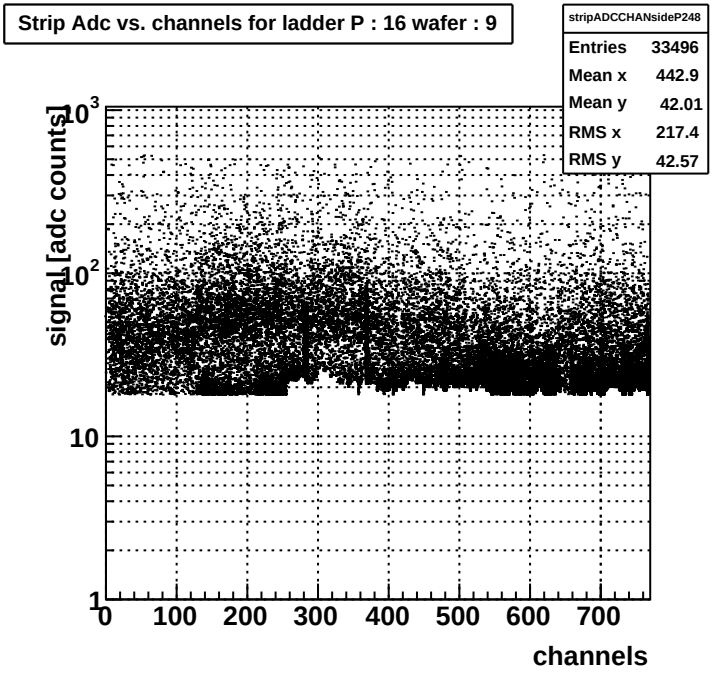

strip ADC for ladder N :16 wafer : 7
adcny
Entries 18546
Mean 43.6
RMS 38.53
signal [adc counts]

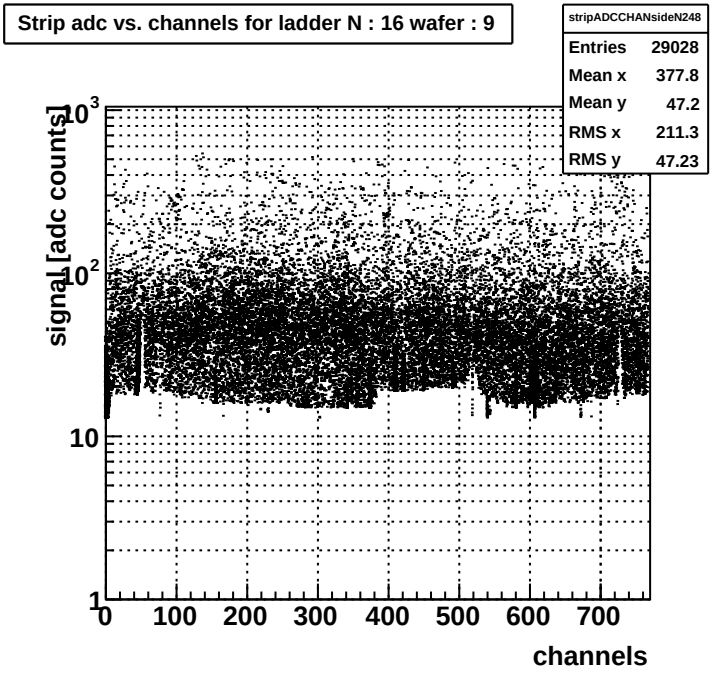

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 22179
Mean x 377
Mean y 55.15
RMS x 212.7
RMS y 52.09
signal [adc counts]
channels

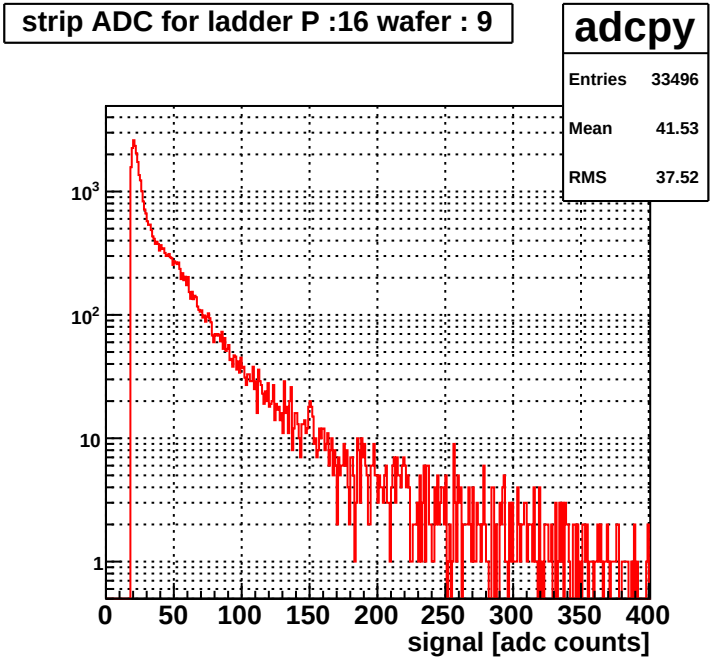

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 29848
Mean x 336.1
Mean y 45.81
RMS x 234.2
RMS y 46.24
signal [adc counts]
channels

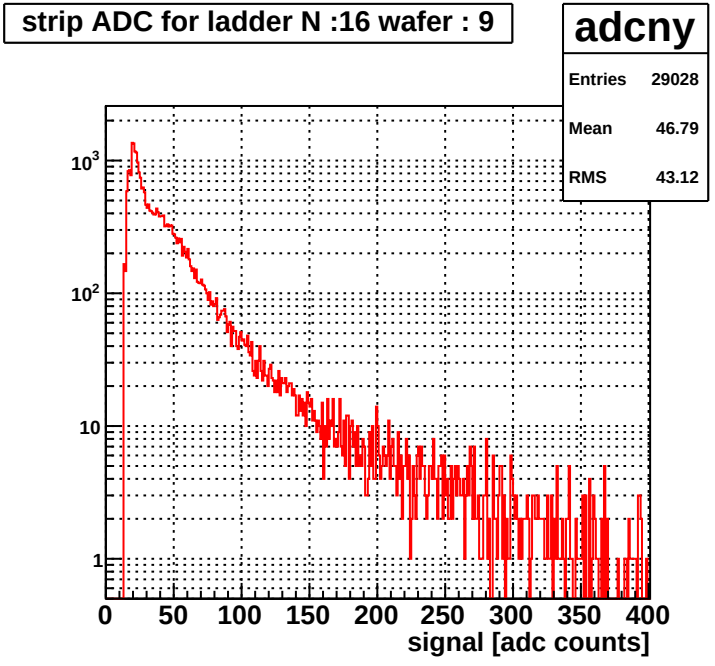

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 22179
Mean 53.9
RMS 44.93
signal [adc counts]

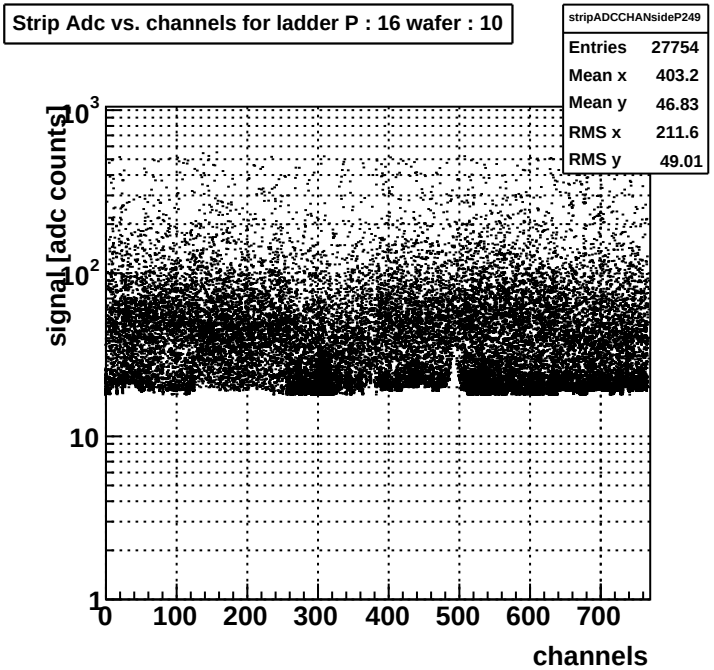

strip ADC for ladder N :16 wafer : 8
adcny
Entries 29848
Mean 45.46
RMS 42.33
signal [adc counts]

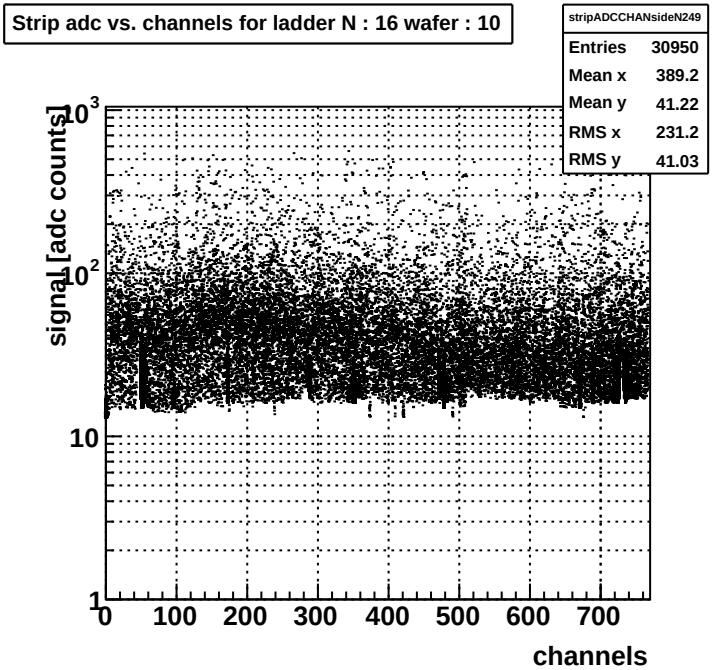

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 33496
Mean x 442.9
Mean y 42.01
RMS x 217.4
RMS y 42.57
signal [adc counts]
channels

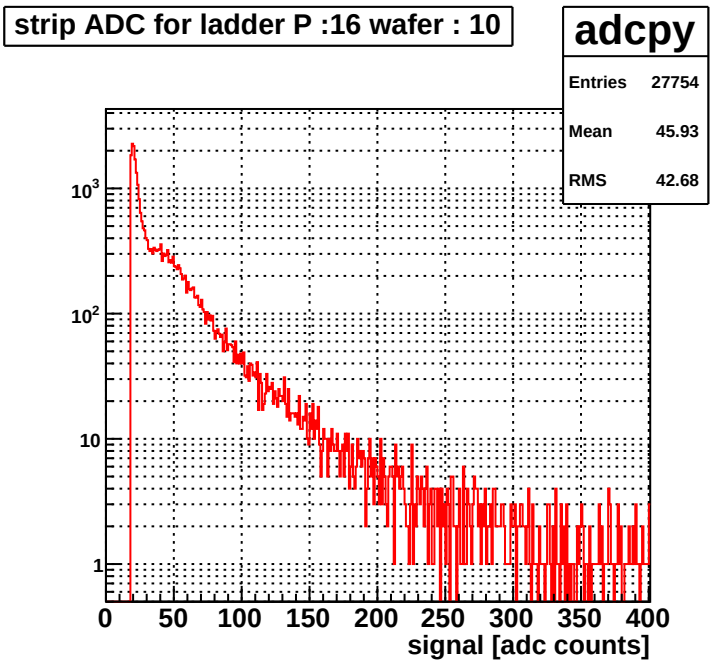

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 29028
Mean x 377.8
Mean y 47.2
RMS x 211.3
RMS y 47.23
signal [adc counts]
channels

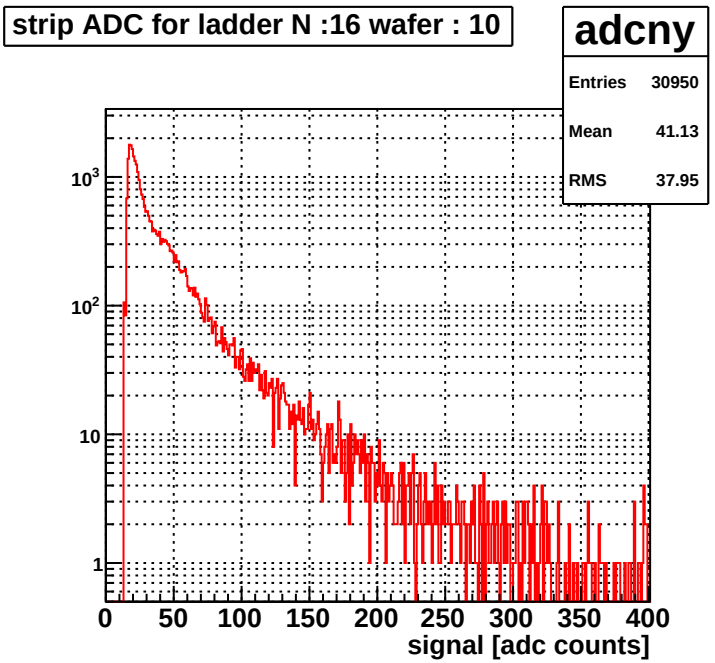

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 33496
Mean 41.53
RMS 37.52
signal [adc counts]

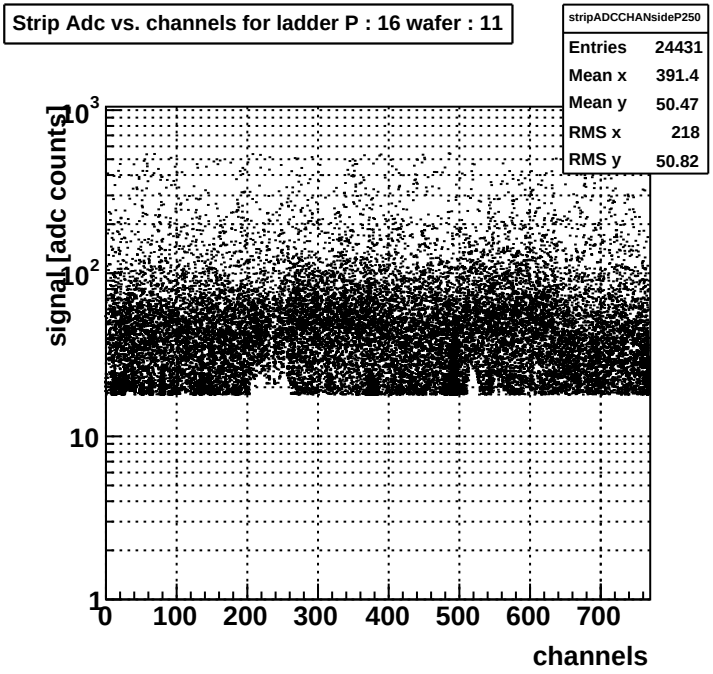

strip ADC for ladder N :16 wafer : 9
adcny
Entries 29028
Mean 46.79
RMS 43.12
signal [adc counts]

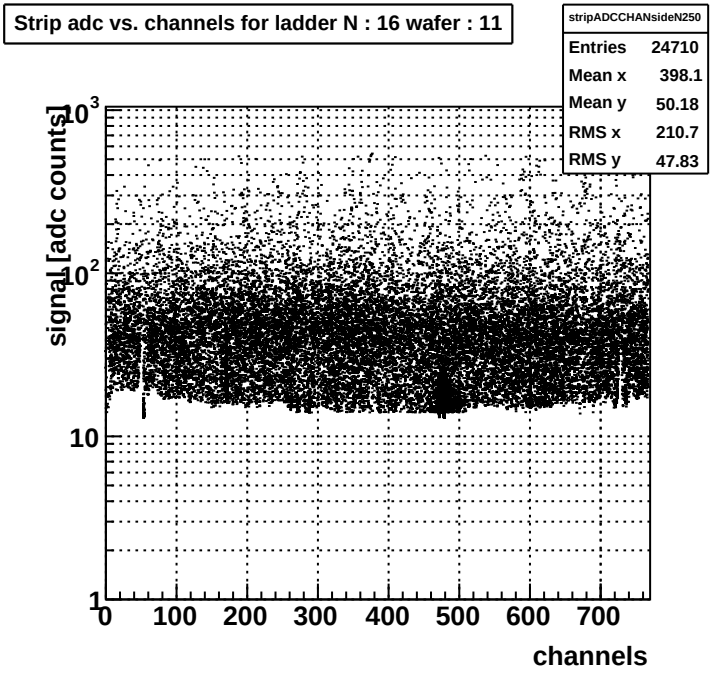

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 27754
Mean x 403.2
Mean y 46.83
RMS x 211.6
RMS y 49.01
signal [adc counts]
channels

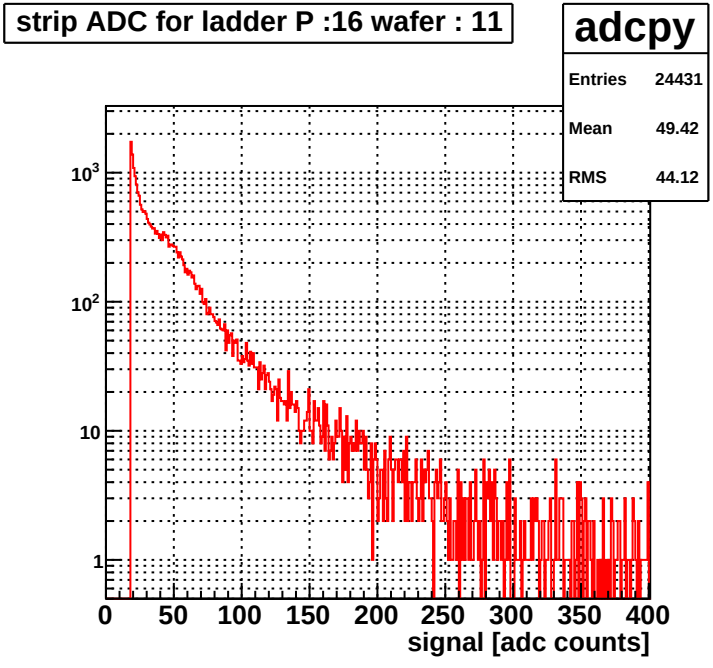

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 30950
Mean x 389.2
Mean y 41.22
RMS x 231.2
RMS y 41.03
signal [adc counts]
channels

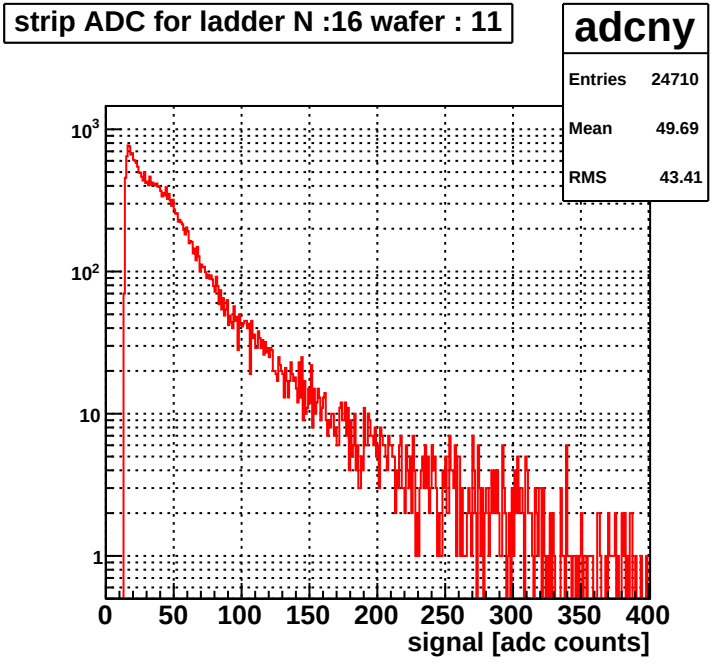

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 27754
Mean 45.93
RMS 42.68
signal [adc counts]

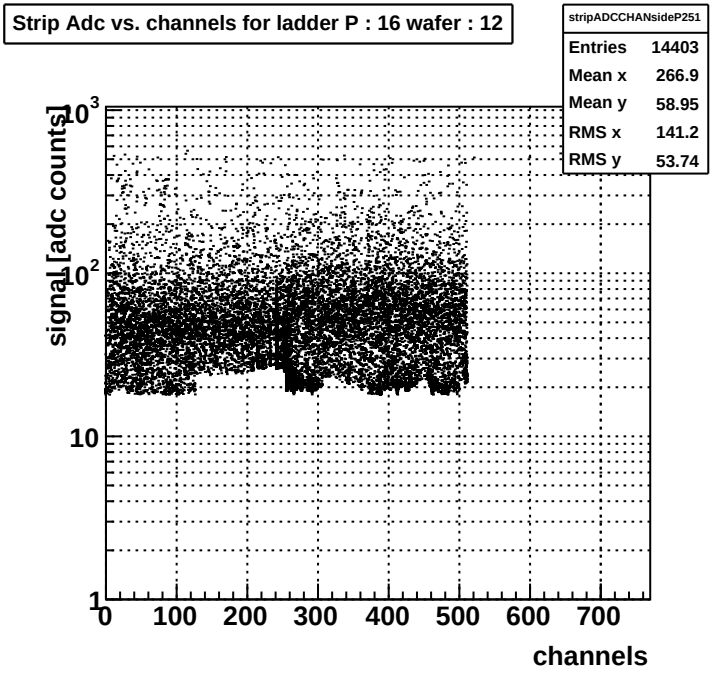

strip ADC for ladder N :16 wafer : 10
adcny
Entries 30950
Mean 41.13
RMS 37.95
signal [adc counts]

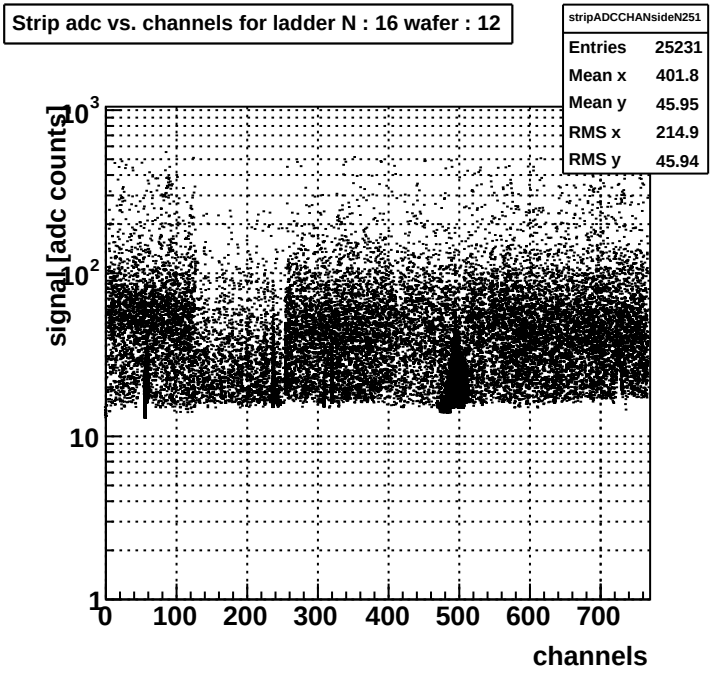

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 24431
Mean x 391.4
Mean y 50.47
RMS x 218
RMS y 50.82
signal [adc counts]
channels

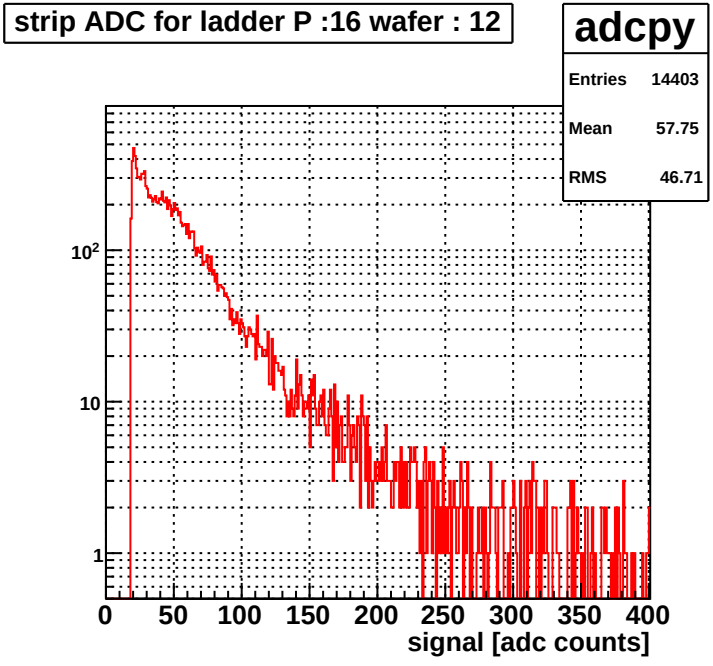

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 24710
Mean x 398.1
Mean y 50.18
RMS x 210.7
RMS y 47.83
signal [adc counts]
channels

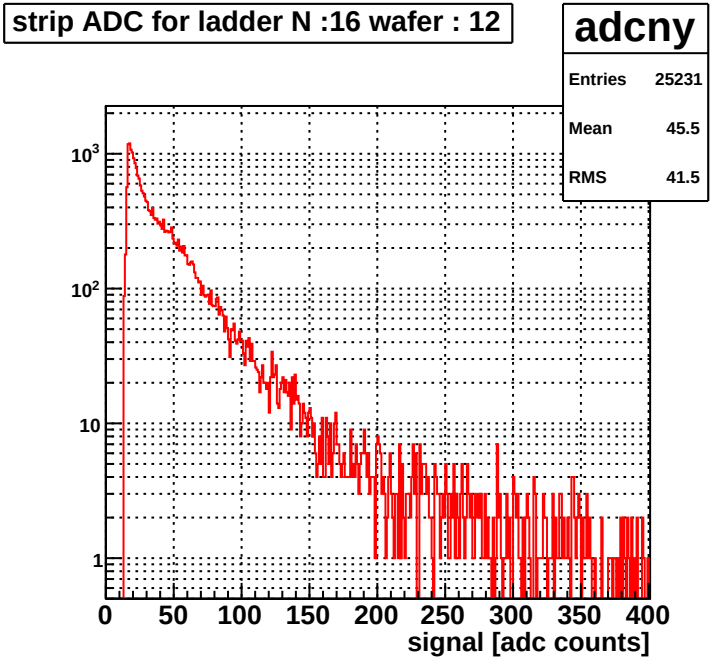

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 24431
Mean 49.42
RMS 44.12
signal [adc counts]

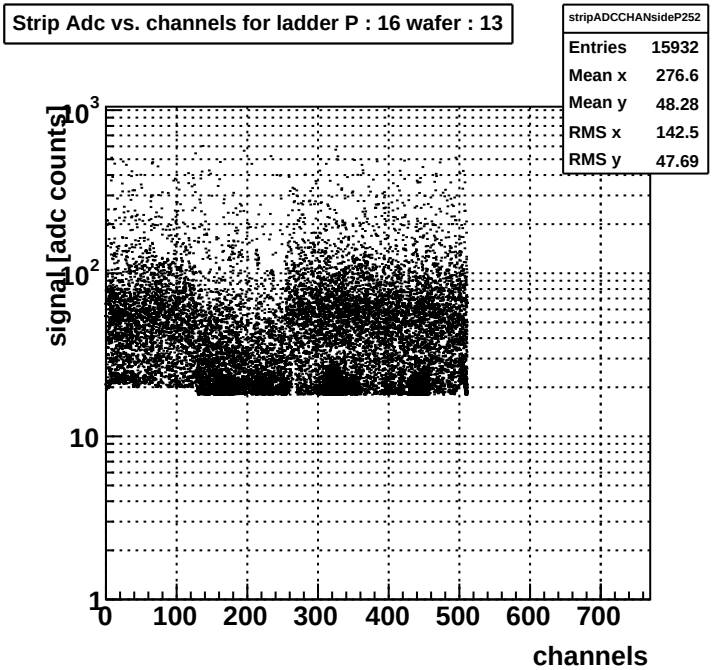

strip ADC for ladder N :16 wafer : 11
adcny
Entries 24710
Mean 49.69
RMS 43.41
signal [adc counts]

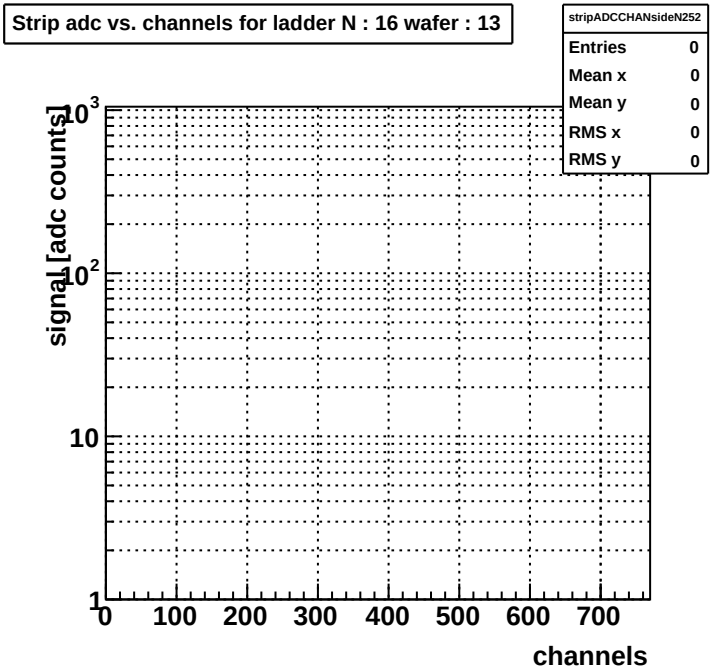

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 14403
Mean x 266.9
Mean y 58.95
RMS x 141.2
RMS y 53.74
signal [adc counts]
channels

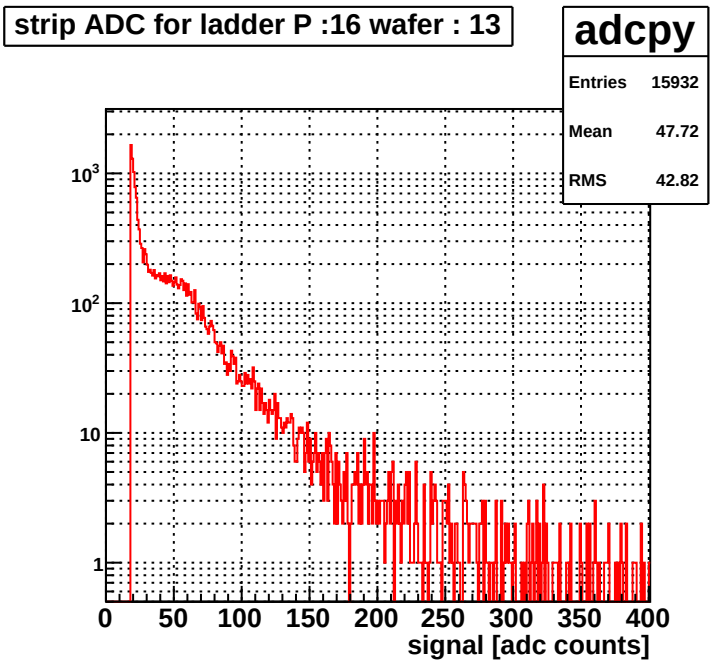

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 25231
Mean x 401.8
Mean y 45.95
RMS x 214.9
RMS y 45.94
signal [adc counts]
channels

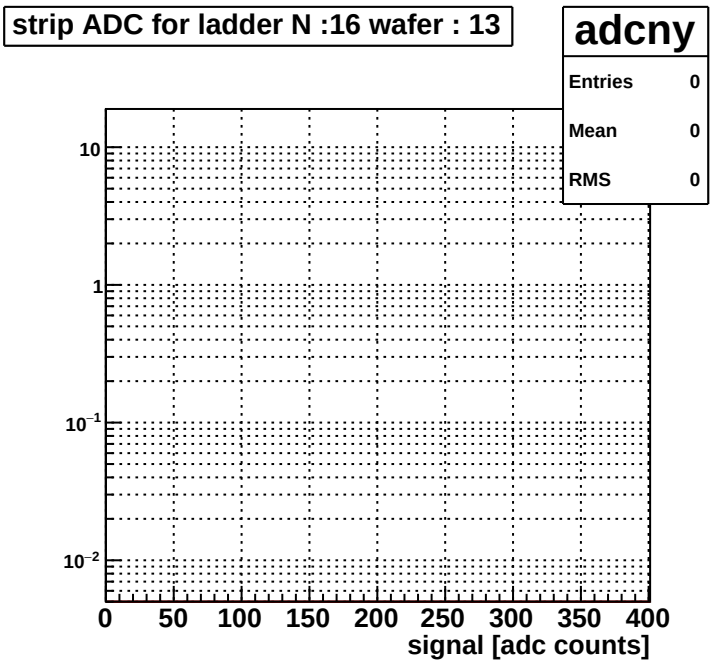

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 14403
Mean 57.75
RMS 46.71
signal [adc counts]

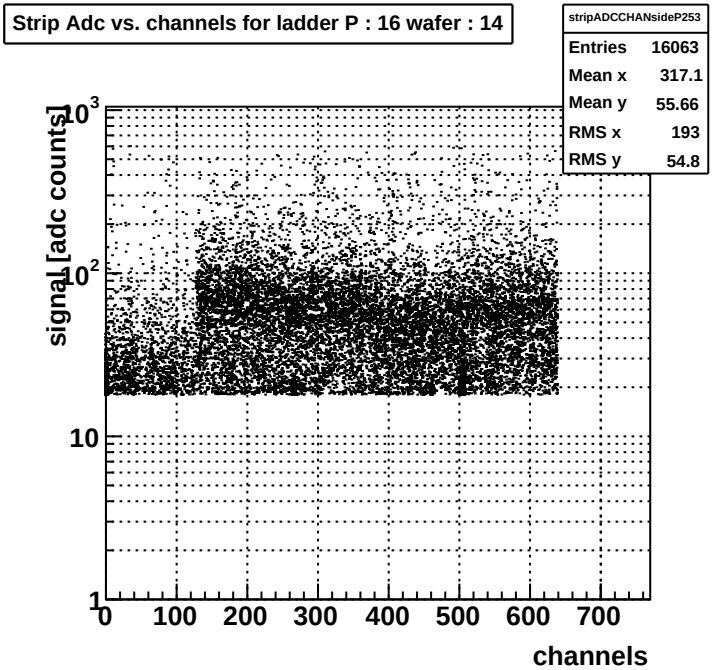

strip ADC for ladder N :16 wafer : 12
adcny
Entries 25231
Mean 45.5
RMS 41.5
signal [adc counts]

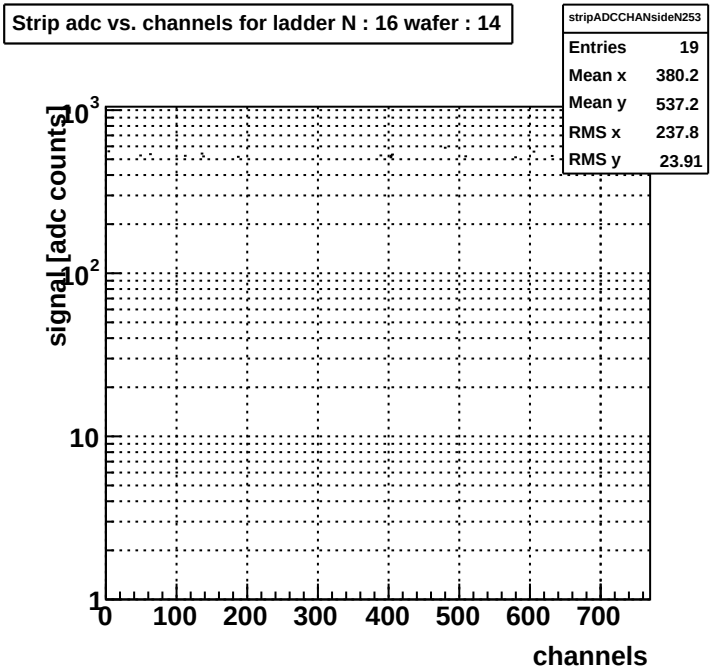

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 15932
Mean x 276.6
Mean y 48.28
RMS x 142.5
RMS y 47.69
signal [adc counts]
channels

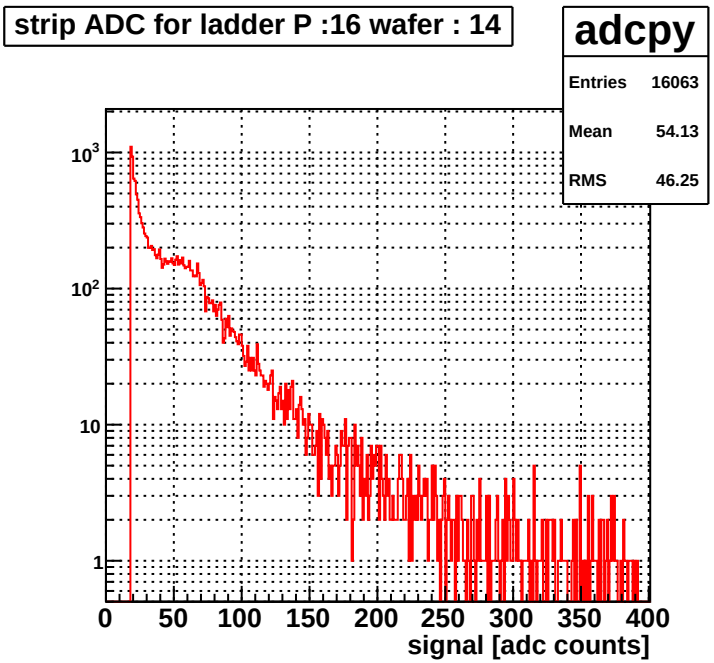

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

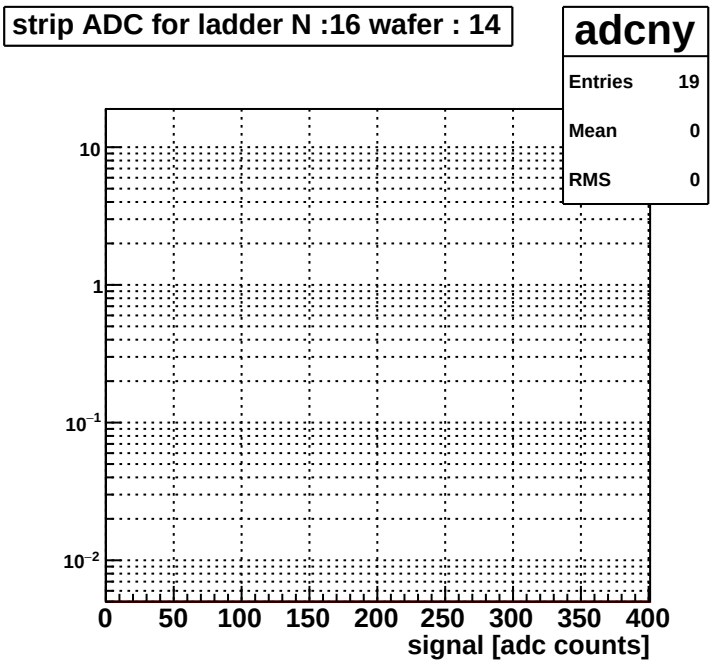

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 15932
Mean 47.72
RMS 42.82
signal [adc counts]

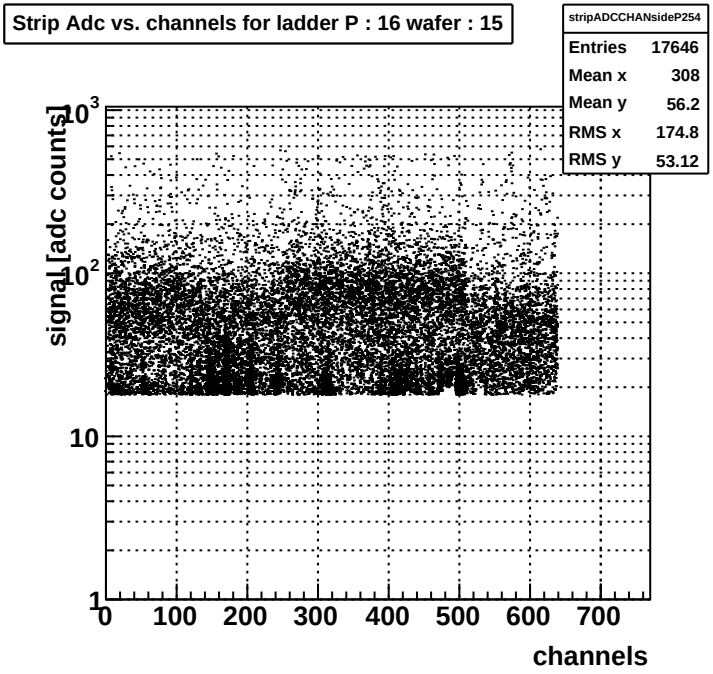

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

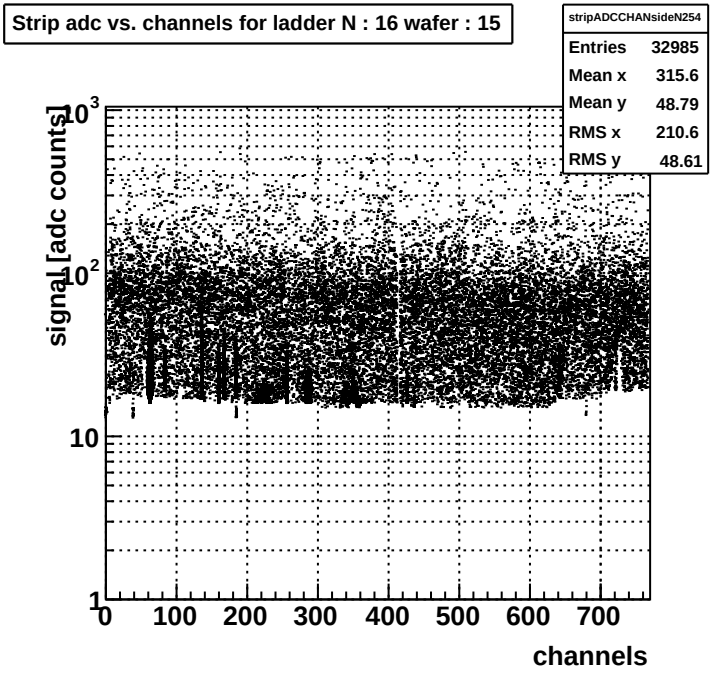

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 16063
Mean x 317.1
Mean y 55.66
RMS x 193
RMS y 54.8
signal [adc counts]
channels

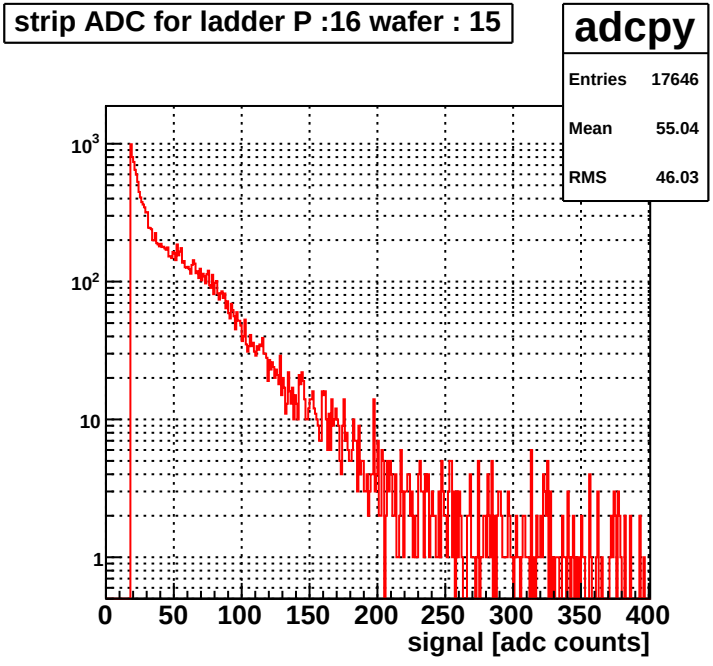

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 19
Mean x 380.2
Mean y 537.2
RMS x 237.8
RMS y 23.91
signal [adc counts]
channels

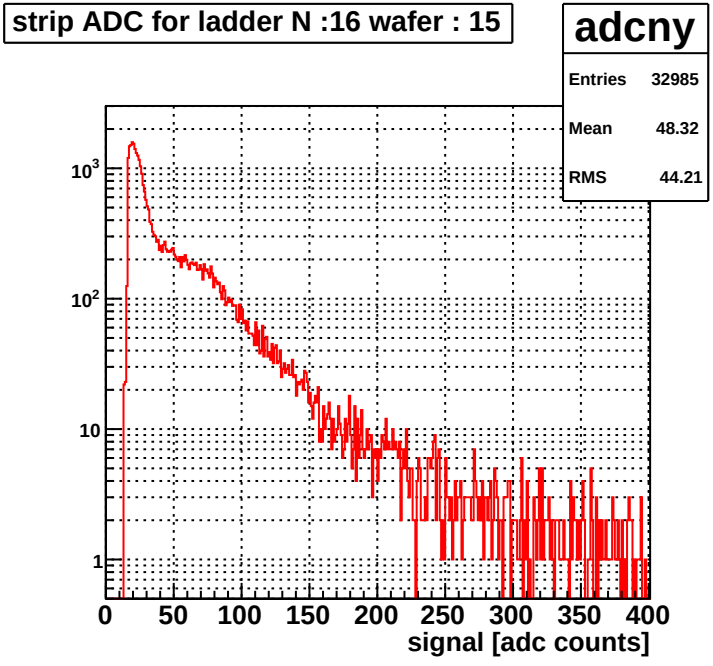

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 16063
Mean 54.13
RMS 46.25
signal [adc counts]

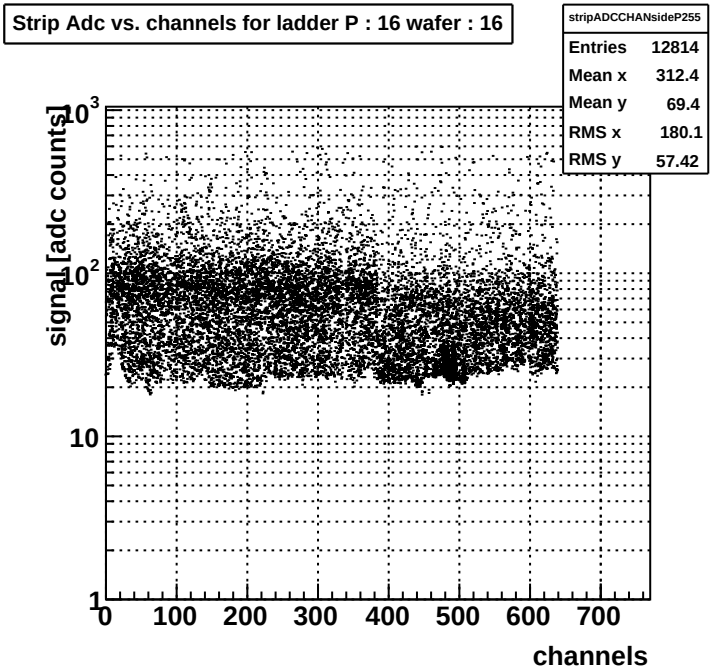

strip ADC for ladder N :16 wafer : 14
adcny
Entries 19
Mean 0
RMS 0
signal [adc counts]

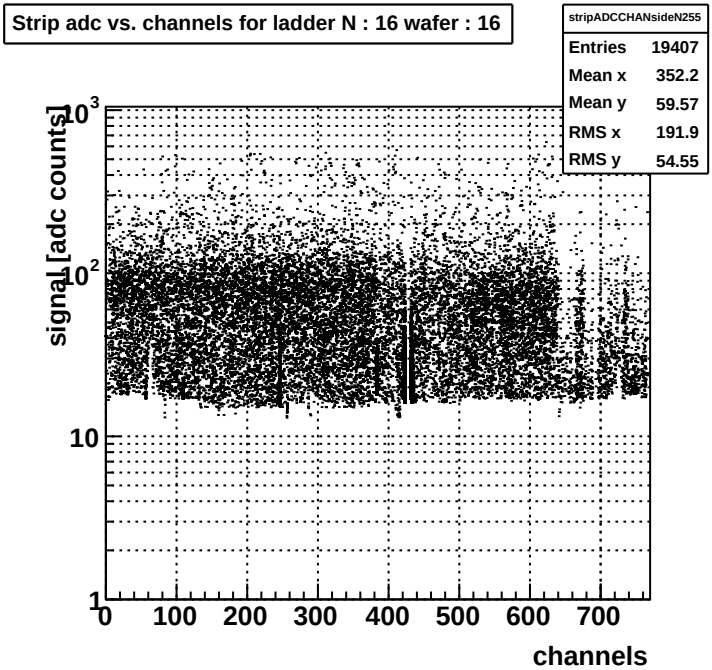

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 17646
Mean x 308
Mean y 56.2
RMS x 174.8
RMS y 53.12
signal [adc counts]
channels

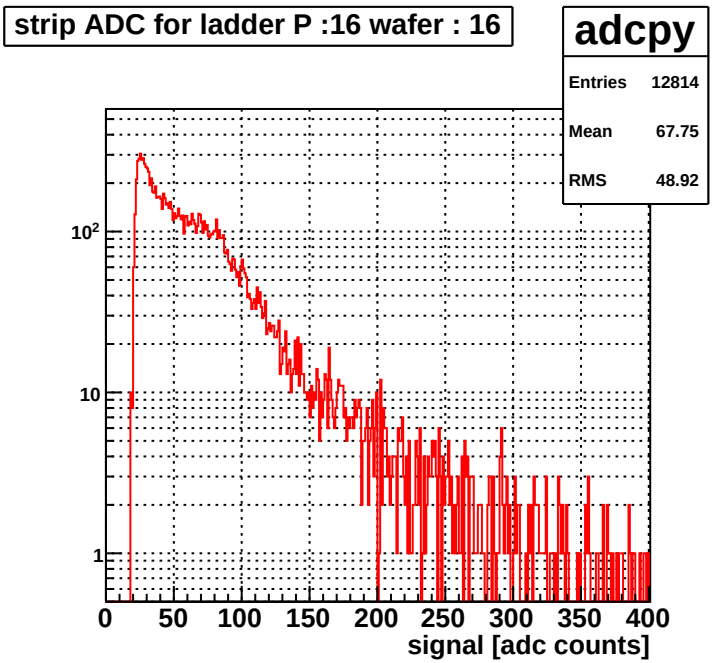

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 32985
Mean x 315.6
Mean y 48.79
RMS x 210.6
RMS y 48.61
signal [adc counts]
channels

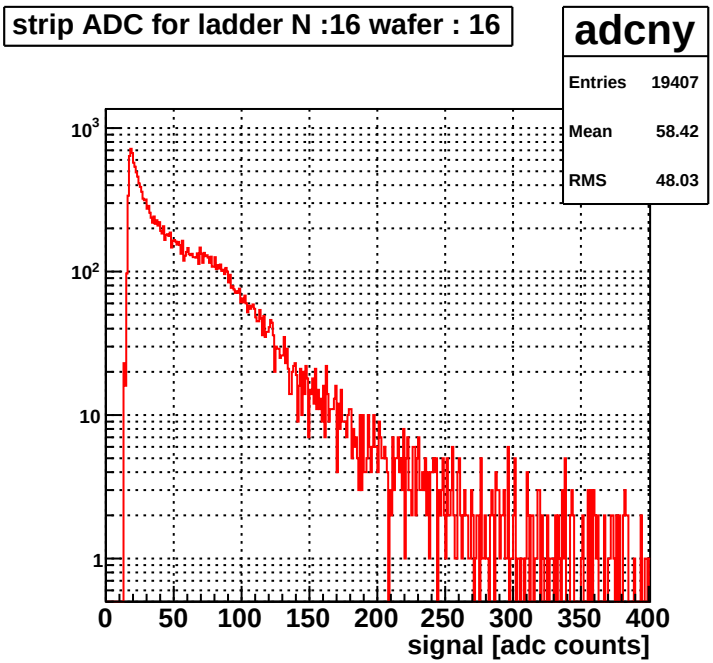

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 17646
Mean 55.04
RMS 46.03
signal [adc counts]

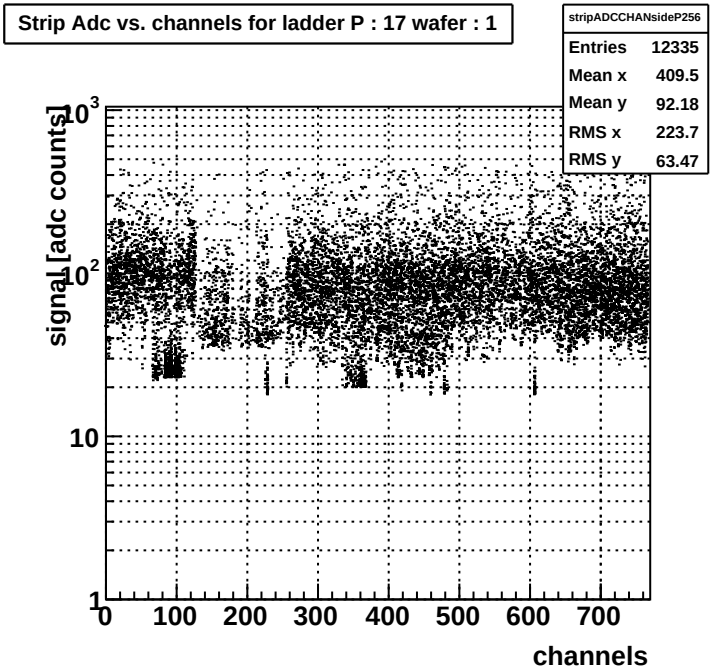

strip ADC for ladder N :16 wafer : 15
adcny
Entries 32985
Mean 48.32
RMS 44.21
signal [adc counts]

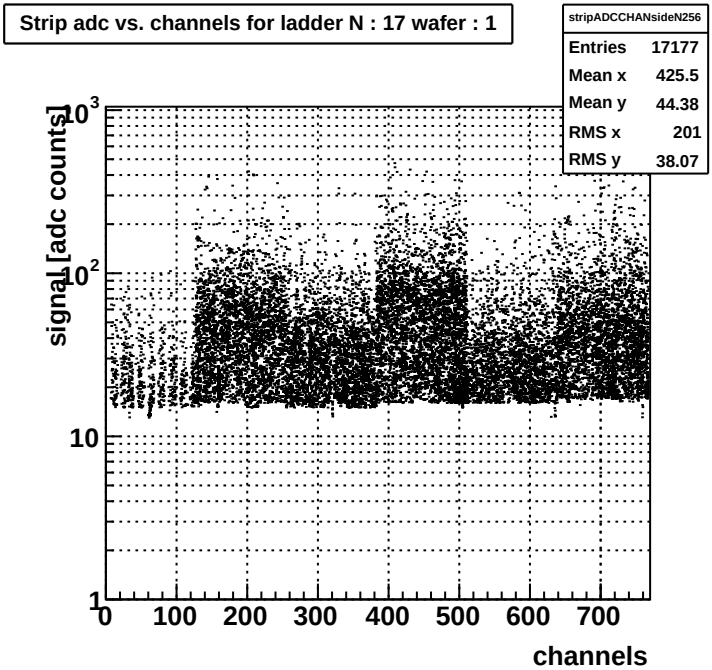

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 12814
Mean x 312.4
Mean y 69.4
RMS x 180.1
RMS y 57.42
signal [adc counts]
channels

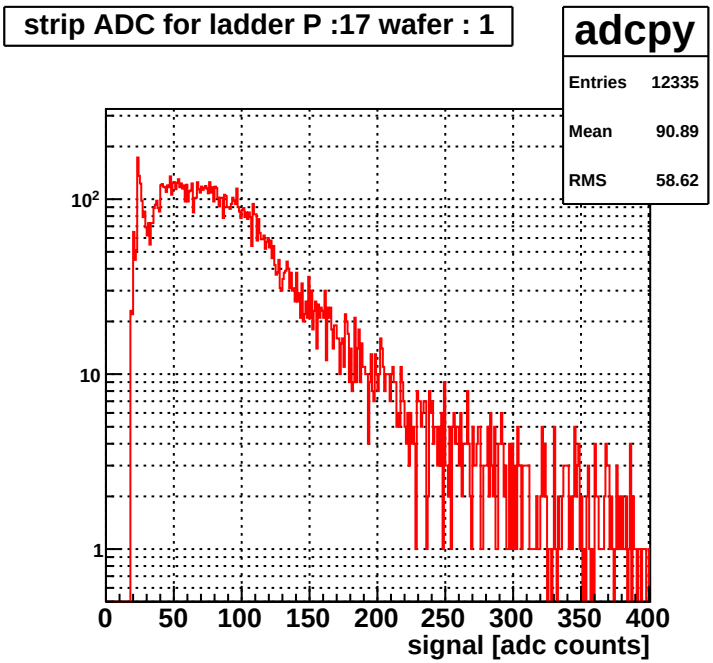

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 19407
Mean x 352.2
Mean y 59.57
RMS x 191.9
RMS y 54.55
signal [adc counts]
channels

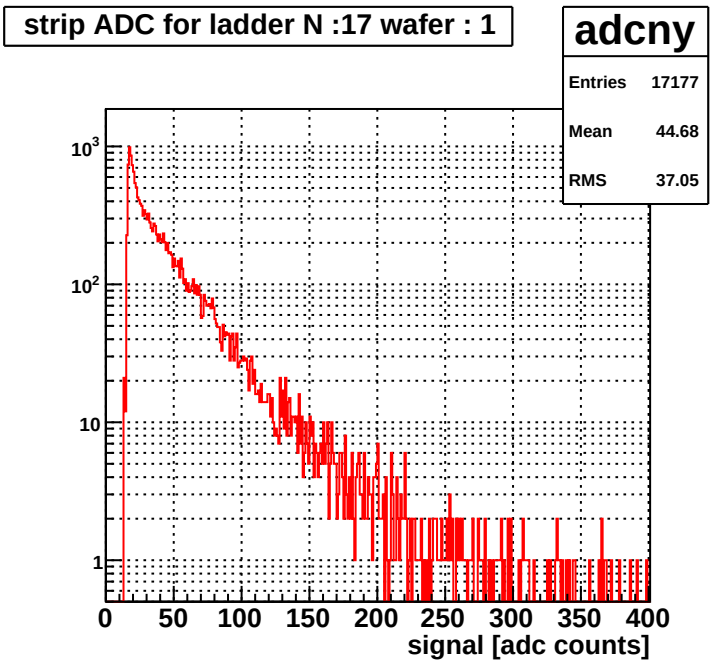

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 12814
Mean 67.75
RMS 48.92
signal [adc counts]

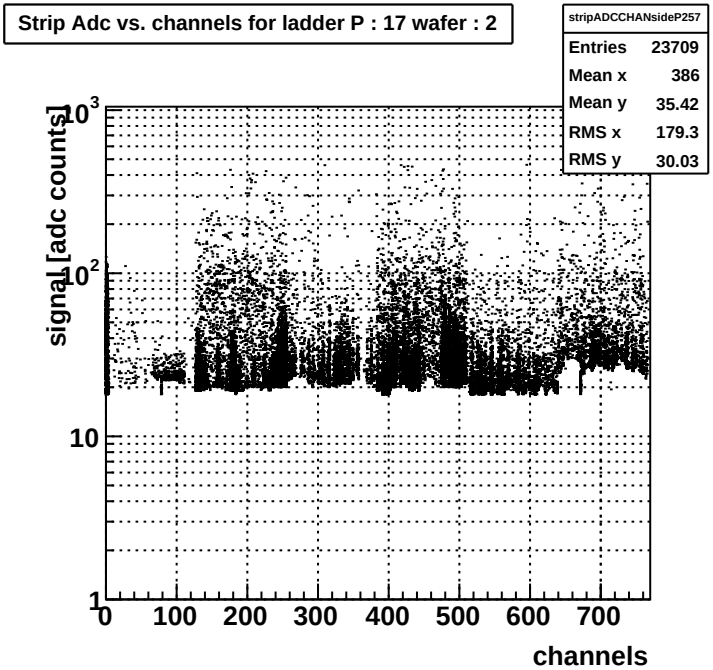

strip ADC for ladder N :16 wafer : 16
adcny
Entries 19407
Mean 58.42
RMS 48.03
signal [adc counts]

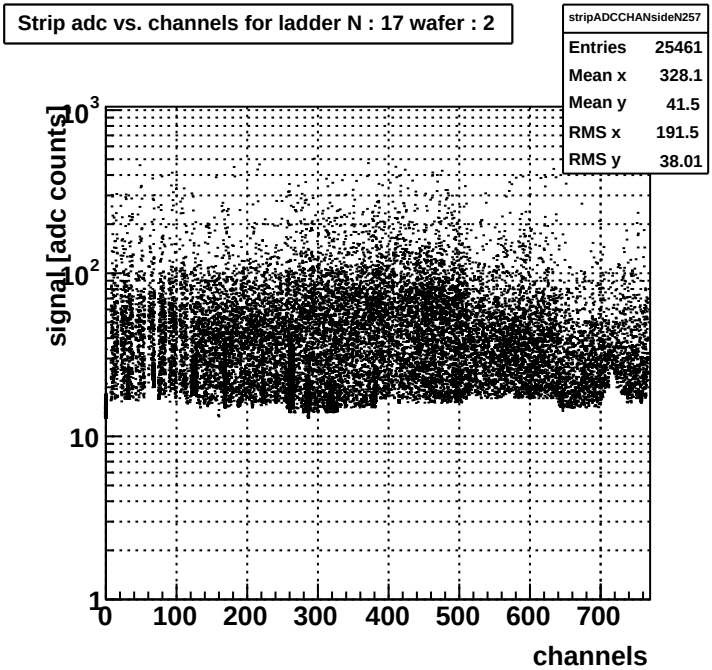

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 12335
Mean x 409.5
Mean y 92.18
RMS x 223.7
RMS y 63.47
signal [adc counts]
channels

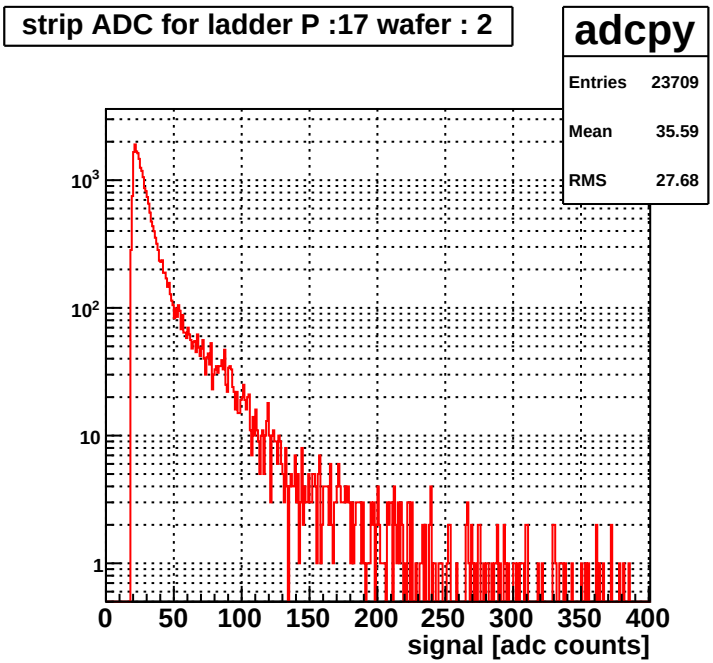

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 17177
Mean x 425.5
Mean y 44.38
RMS x 201
RMS y 38.07
signal [adc counts]
channels

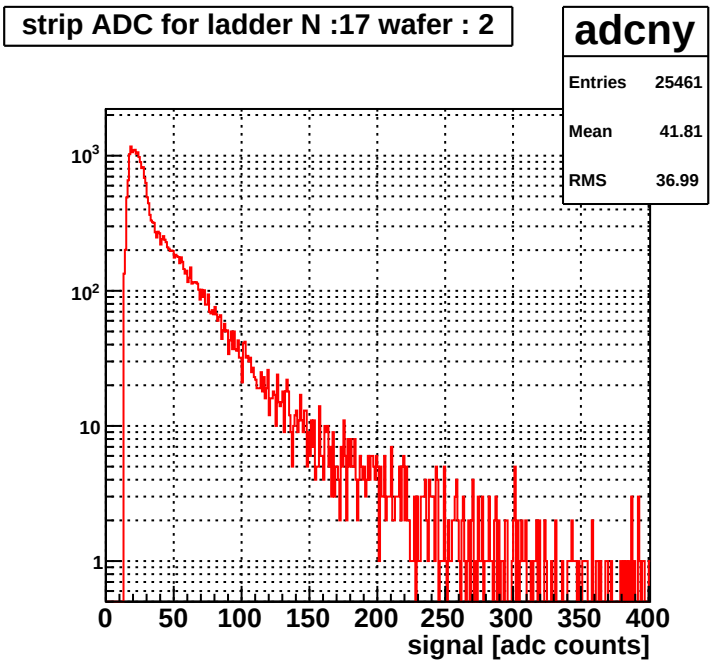

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 12335
Mean 90.89
RMS 58.62
signal [adc counts]

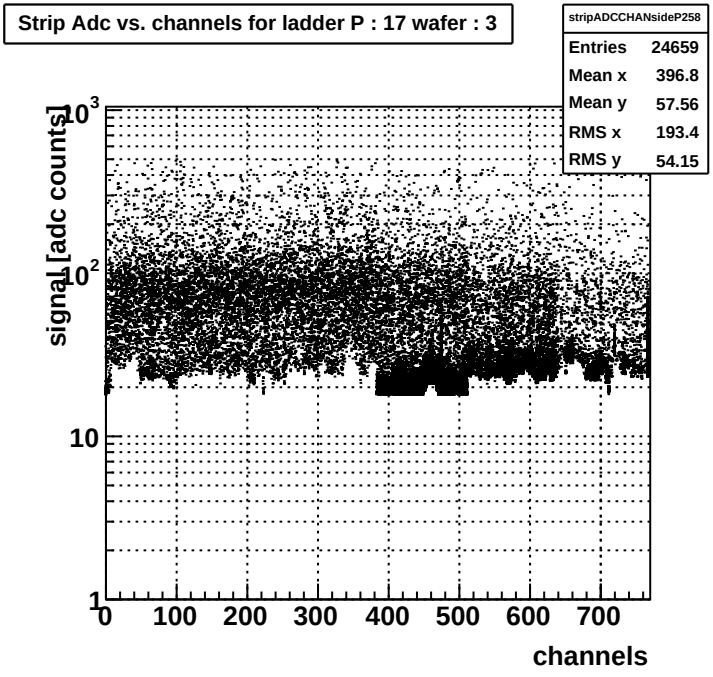

strip ADC for ladder N :17 wafer : 1
adcny
Entries 17177
Mean 44.68
RMS 37.05
signal [adc counts]

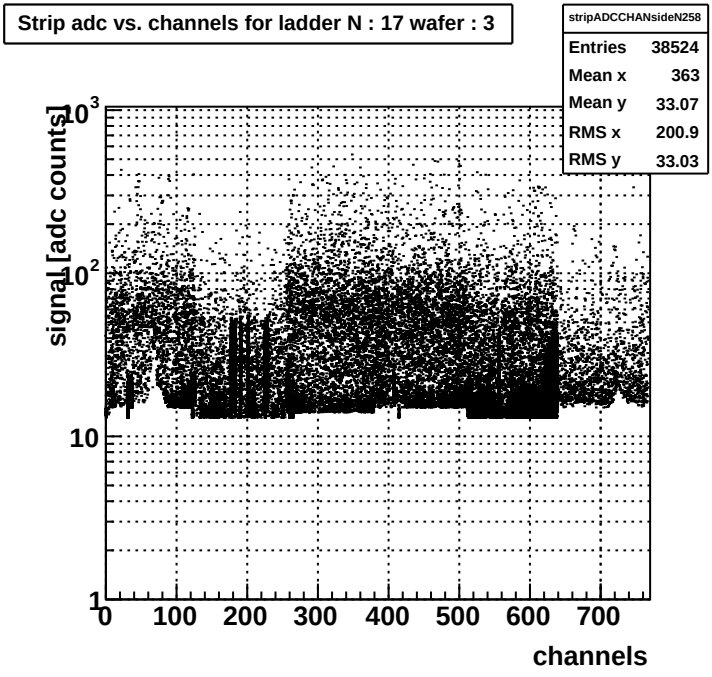

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 23709
Mean x 386
Mean y 35.42
RMS x 179.3
RMS y 30.03
signal [adc counts]
channels

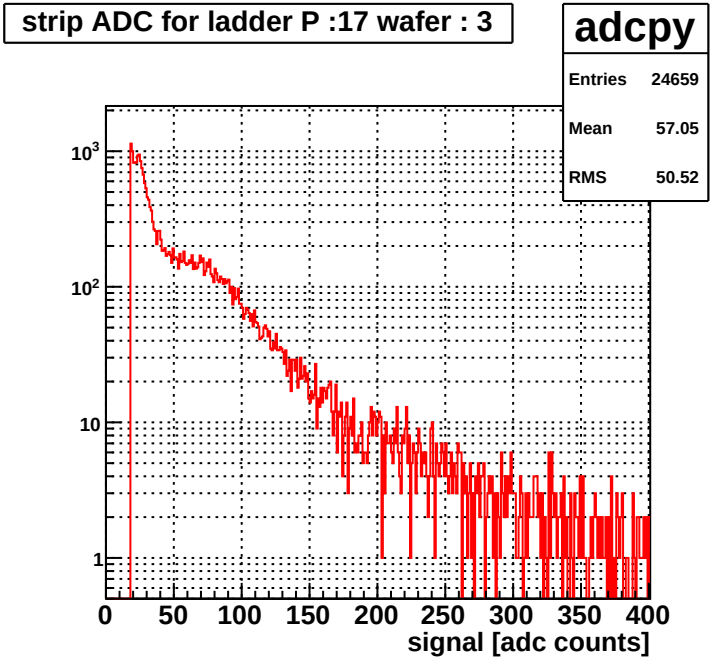

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 25461
Mean x 328.1
Mean y 41.5
RMS x 191.5
RMS y 38.01
signal [adc counts]
channels

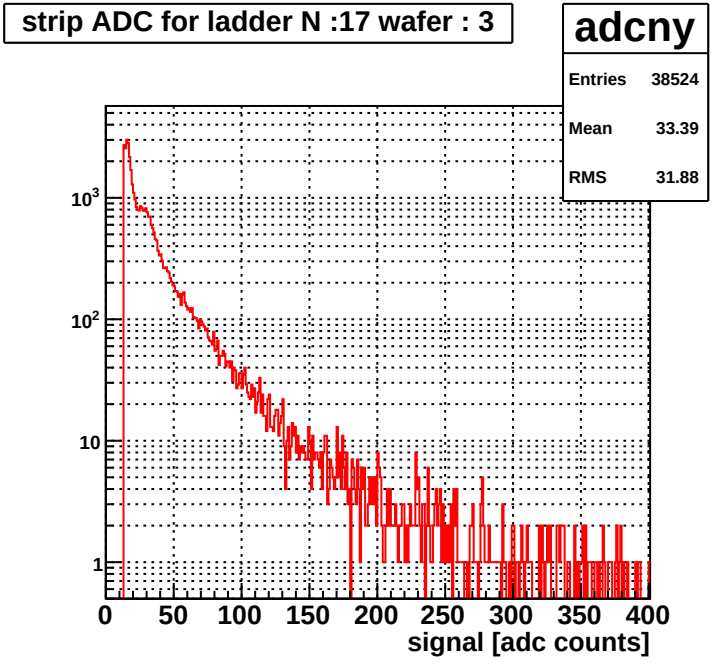

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 23709
Mean 35.59
RMS 27.68
signal [adc counts]

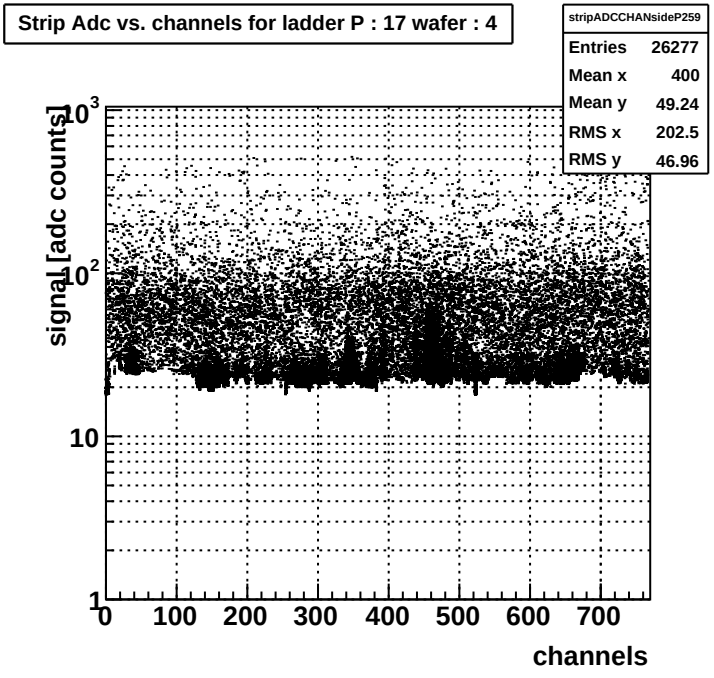

strip ADC for ladder N :17 wafer : 2
adcny
Entries 25461
Mean 41.81
RMS 36.99
signal [adc counts]

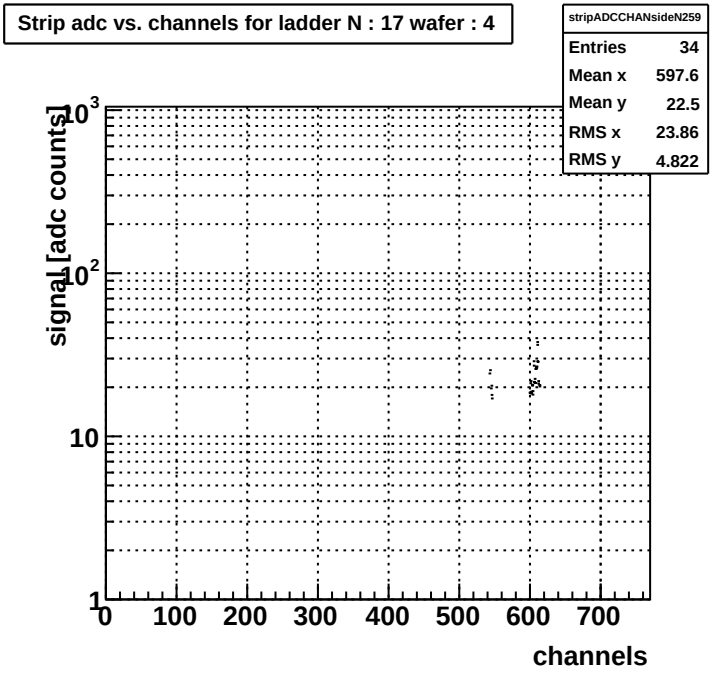

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 24659
Mean x 396.8
Mean y 57.56
RMS x 193.4
RMS y 54.15
signal [adc counts]
channels

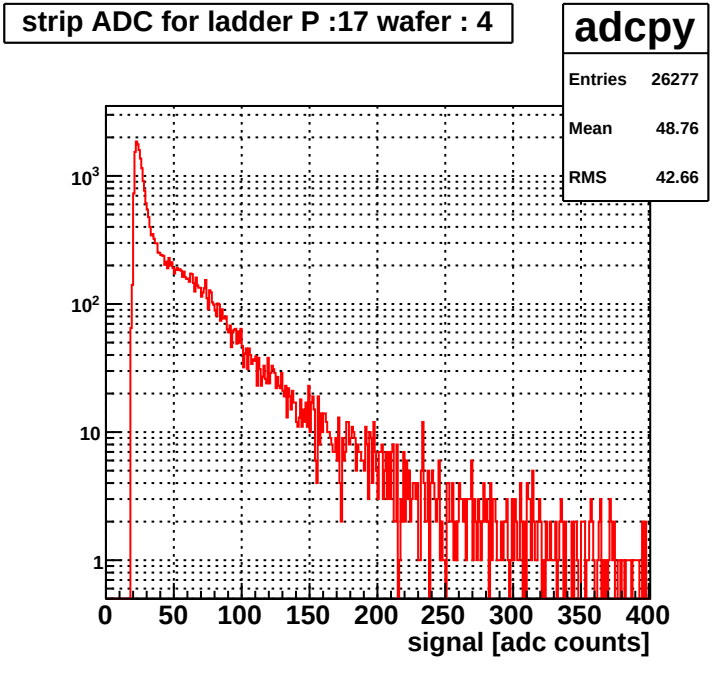

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 38524
Mean x 363
Mean y 33.07
RMS x 200.9
RMS y 33.03
signal [adc counts]
channels

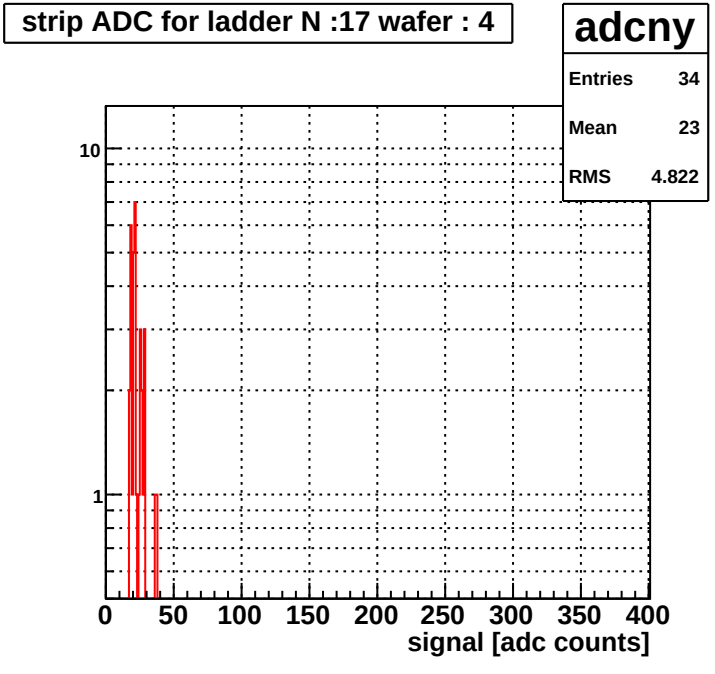

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 24659
Mean 57.05
RMS 50.52
signal [adc counts]

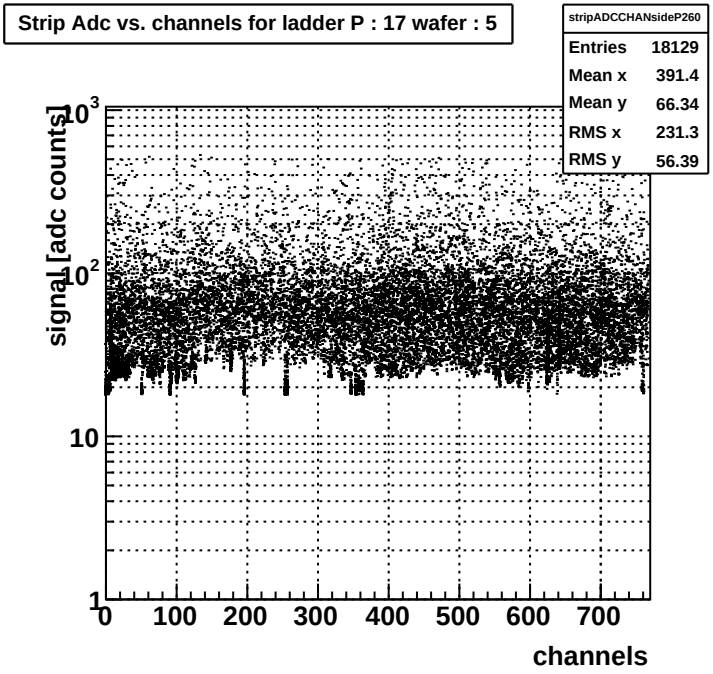

strip ADC for ladder N :17 wafer : 3
adcny
Entries 38524
Mean 33.39
RMS 31.88
signal [adc counts]

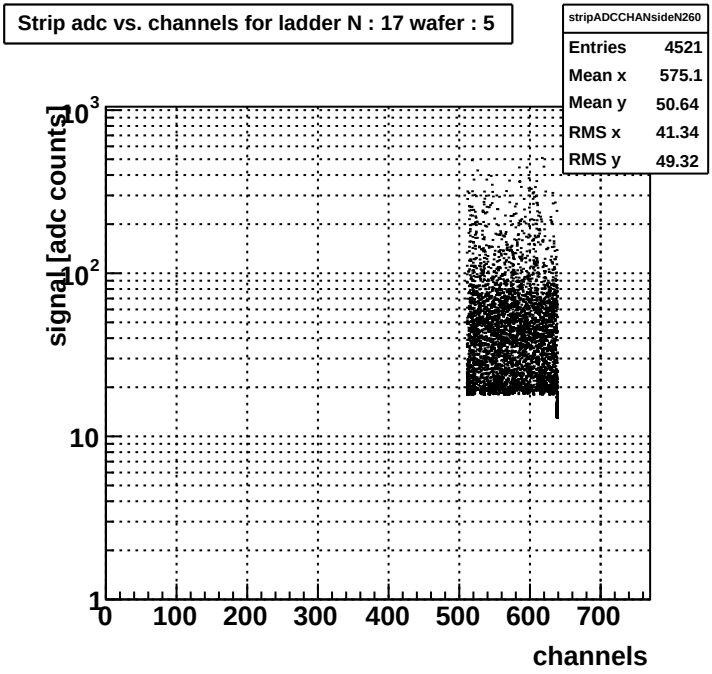

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 26277
Mean x 400
Mean y 49.24
RMS x 202.5
RMS y 46.96
signal [adc counts]
channels

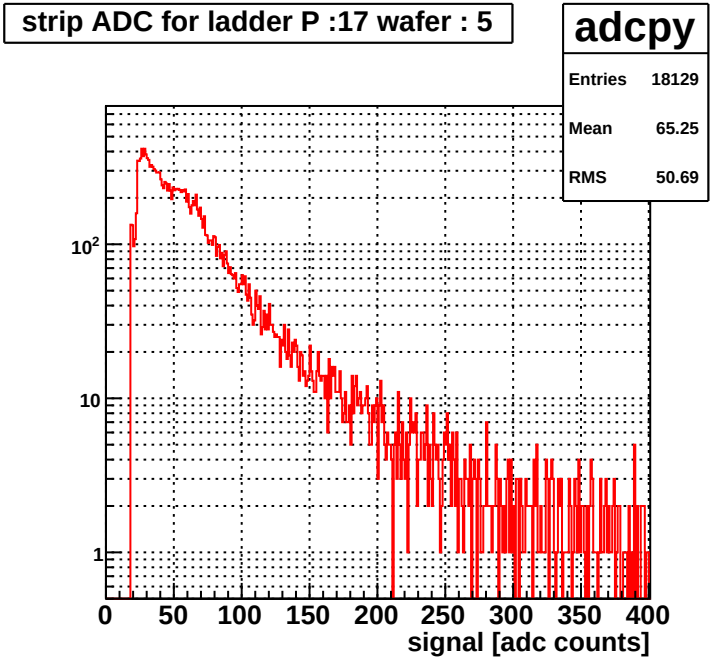

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 34
Mean x 597.6
Mean y 22.5
RMS x 23.86
RMS y 4.822
signal [adc counts]
channels

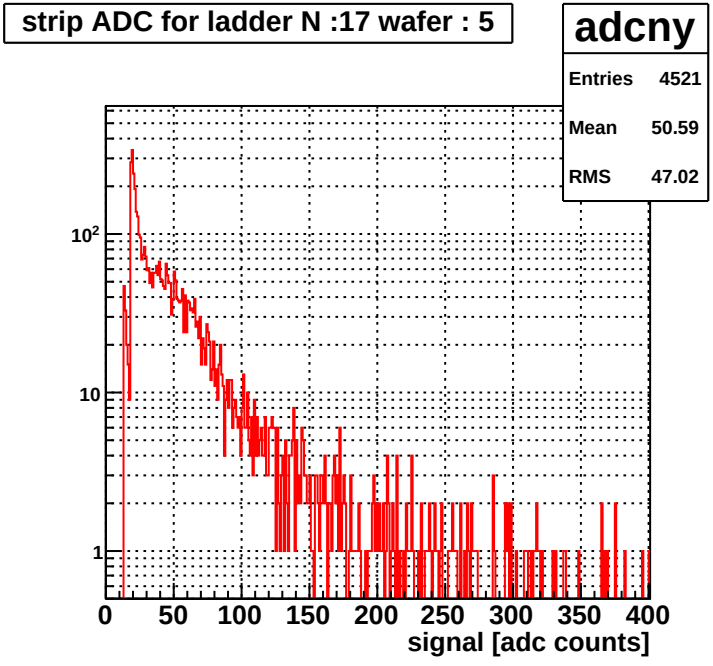

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 26277
Mean 48.76
RMS 42.66
signal [adc counts]

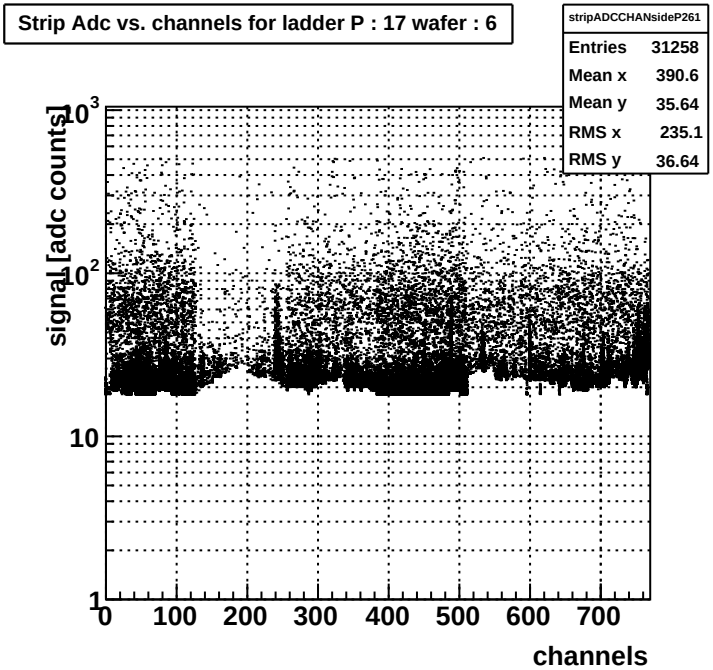

strip ADC for ladder N :17 wafer : 4
adcny
Entries 34
Mean 23
RMS 4.822
signal [adc counts]

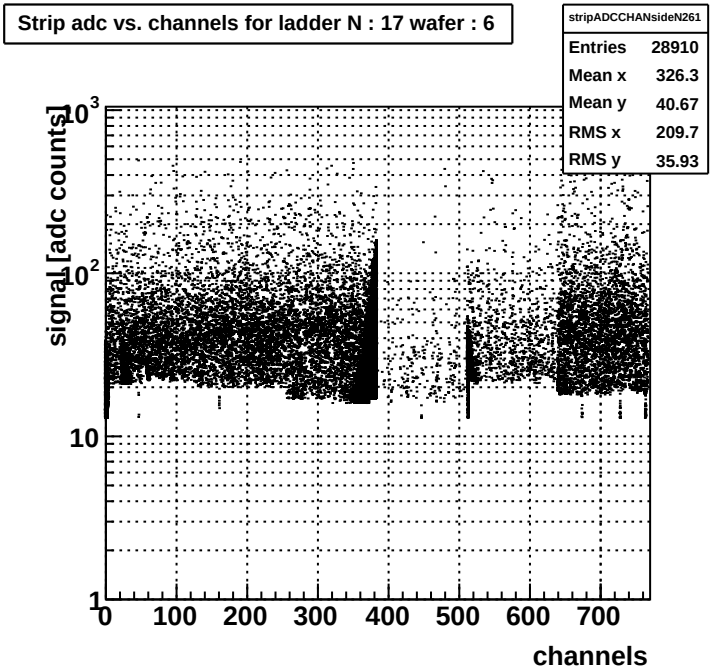

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 18129
Mean x 391.4
Mean y 66.34
RMS x 231.3
RMS y 56.39
signal [adc counts]
channels

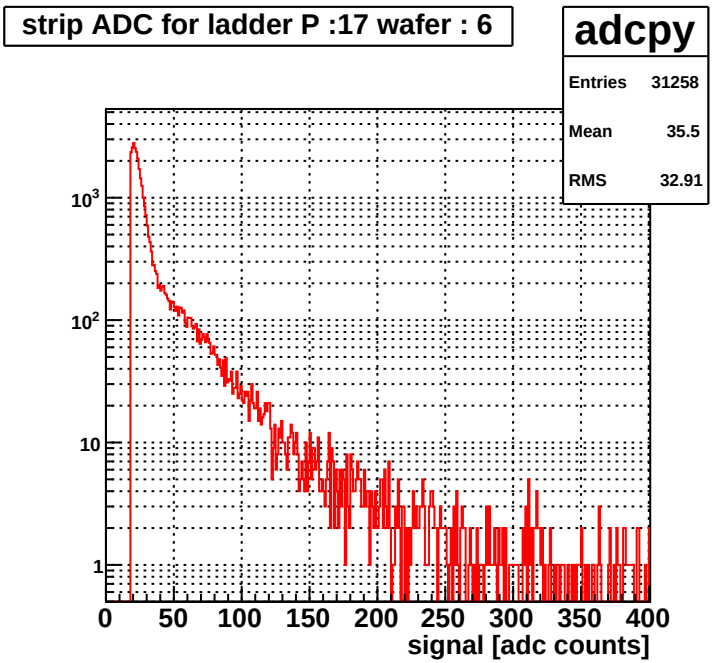

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 4521
Mean x 575.1
Mean y 50.64
RMS x 41.34
RMS y 49.32
signal [adc counts]
channels

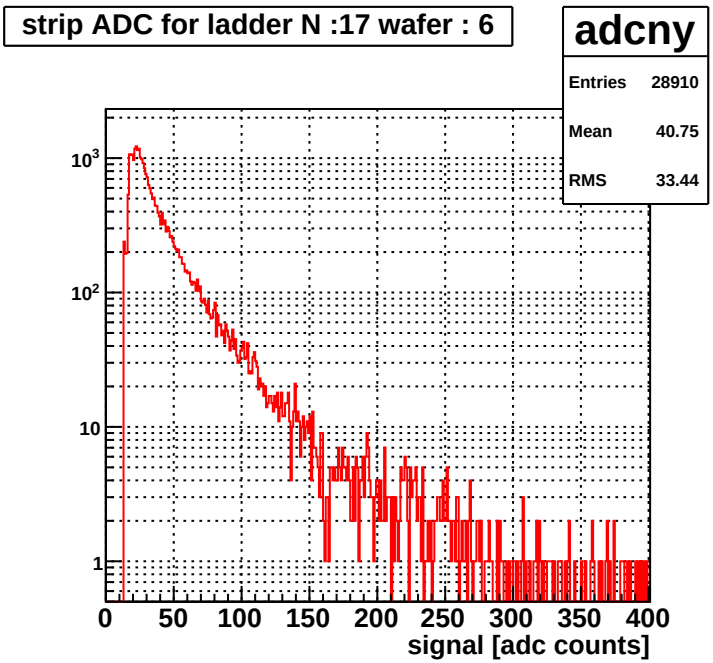

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 18129
Mean 65.25
RMS 50.69
signal [adc counts]

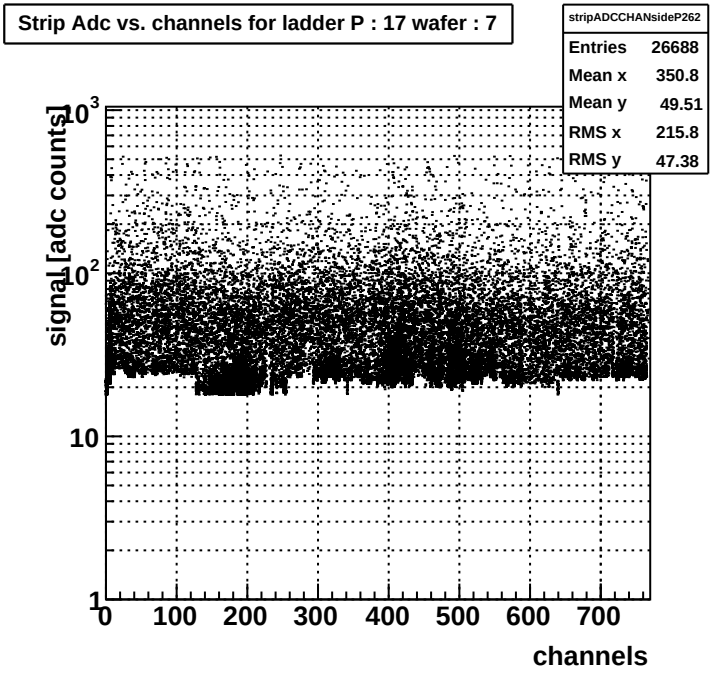

strip ADC for ladder N :17 wafer : 5
adcny
Entries 4521
Mean 50.59
RMS 47.02
signal [adc counts]

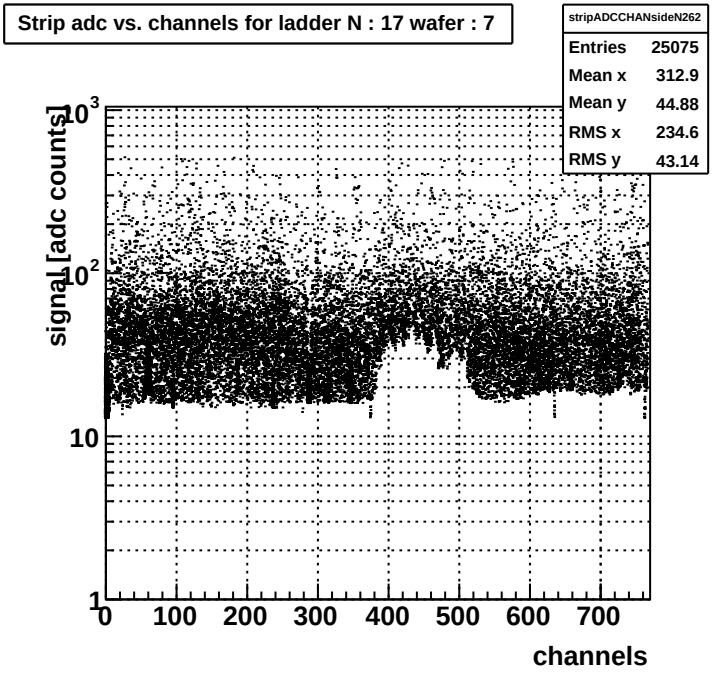

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 31258
Mean x 390.6
Mean y 35.64
RMS x 235.1
RMS y 36.64
signal [adc counts]
channels

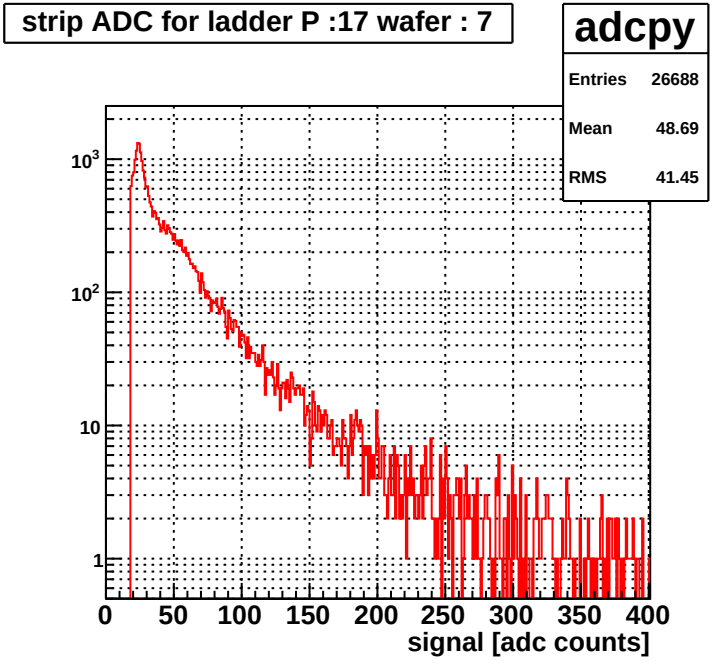

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 28910
Mean x 326.3
Mean y 40.67
RMS x 209.7
RMS y 35.93
signal [adc counts]
channels

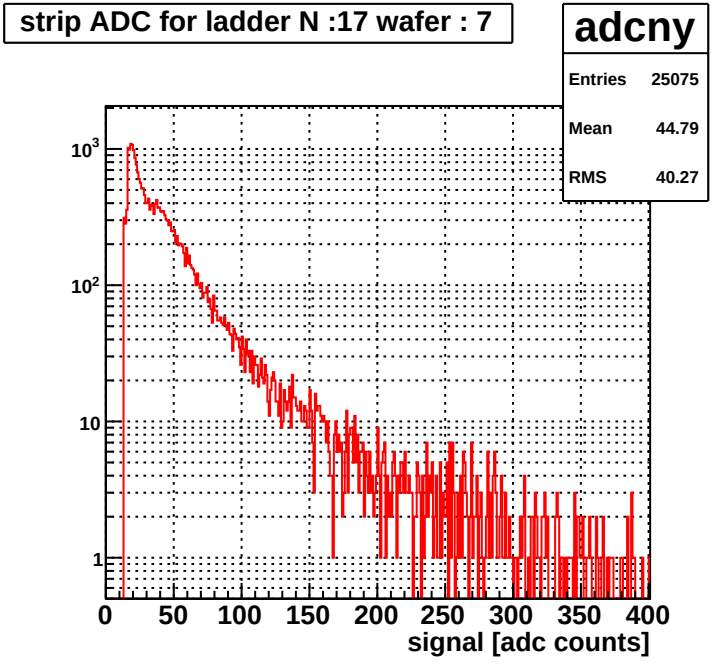

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 31258
Mean 35.5
RMS 32.91
signal [adc counts]

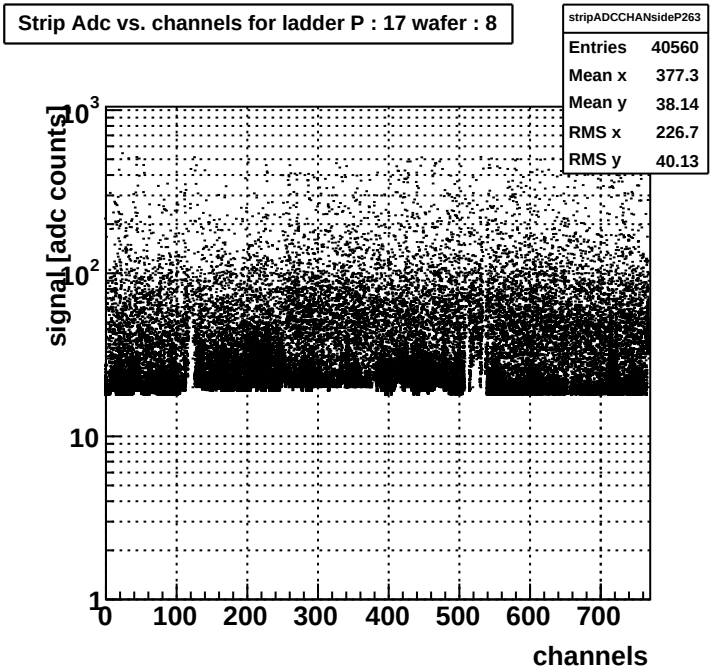

strip ADC for ladder N :17 wafer : 6
adcny
Entries 28910
Mean 40.75
RMS 33.44
signal [adc counts]

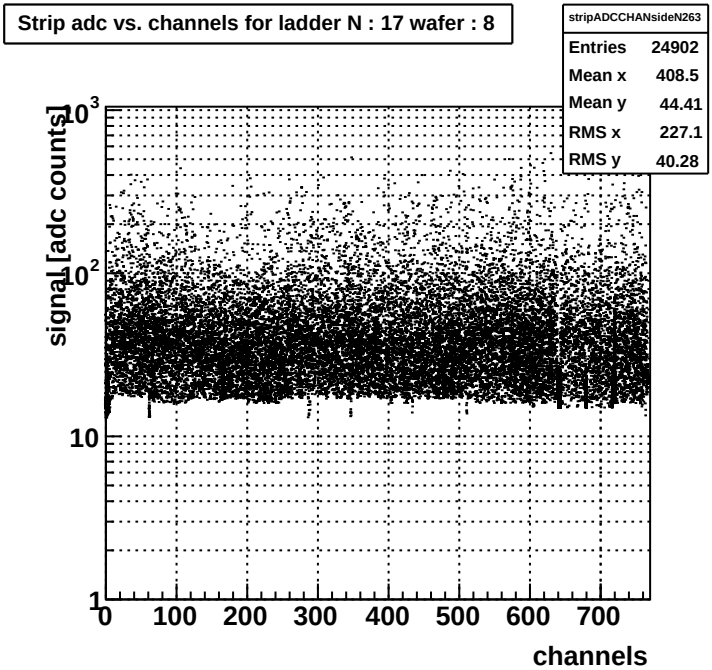

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 26688
Mean x 350.8
Mean y 49.51
RMS x 215.8
RMS y 47.38
signal [adc counts]
channels

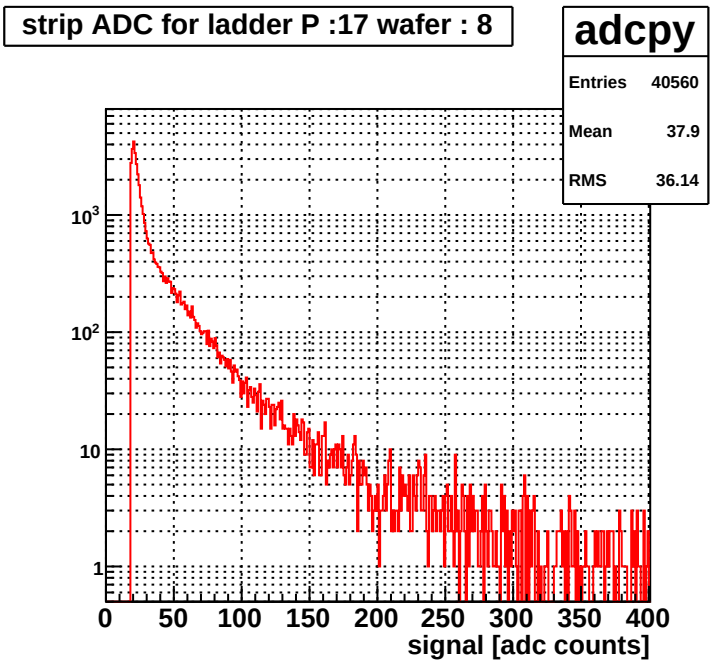

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 25075
Mean x 312.9
Mean y 44.88
RMS x 234.6
RMS y 43.14
signal [adc counts]
channels

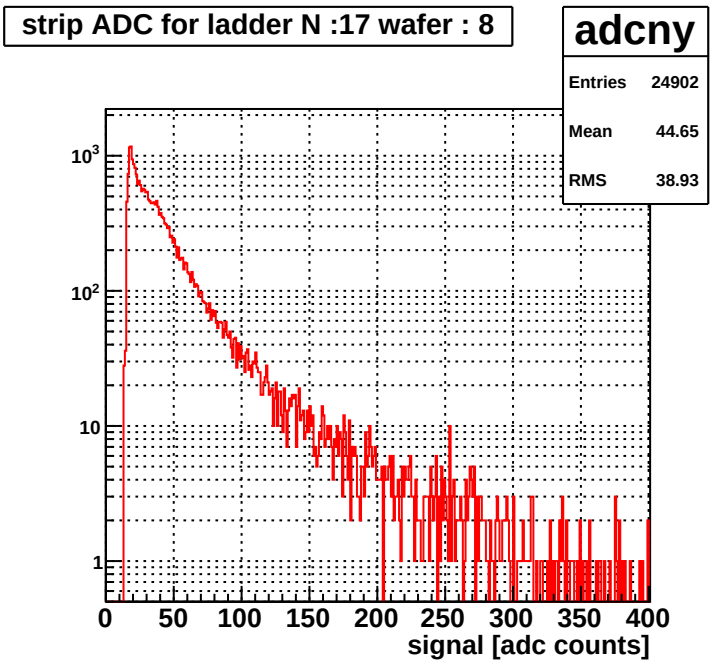

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 26688
Mean 48.69
RMS 41.45
signal [adc counts]

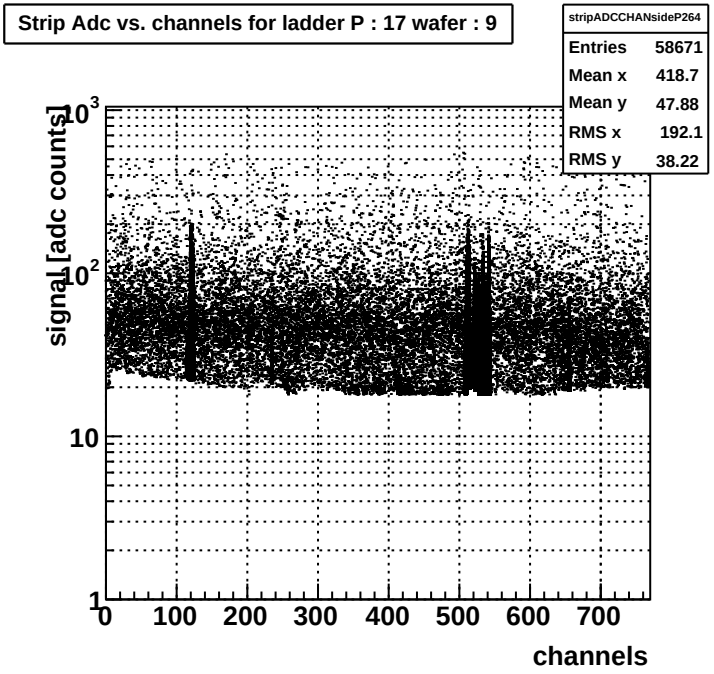

strip ADC for ladder N :17 wafer : 7
adcny
Entries 25075
Mean 44.79
RMS 40.27
signal [adc counts]

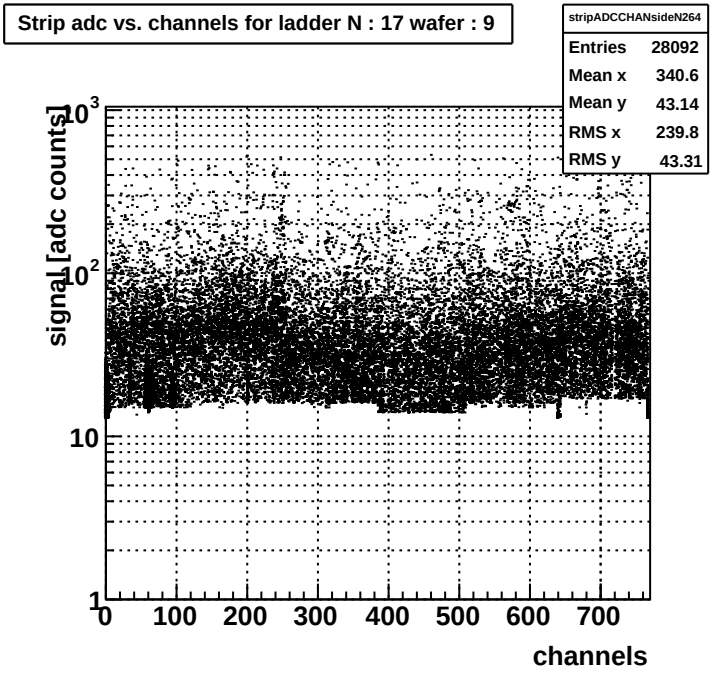

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 40560
Mean x 377.3
Mean y 38.14
RMS x 226.7
RMS y 40.13
signal [adc counts]
channels

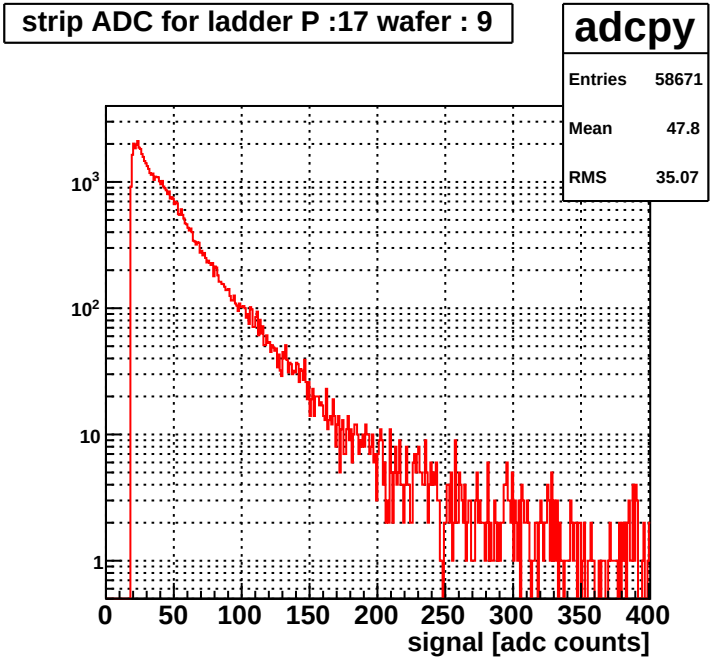

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 24902
Mean x 408.5
Mean y 44.41
RMS x 227.1
RMS y 40.28
signal [adc counts]
channels

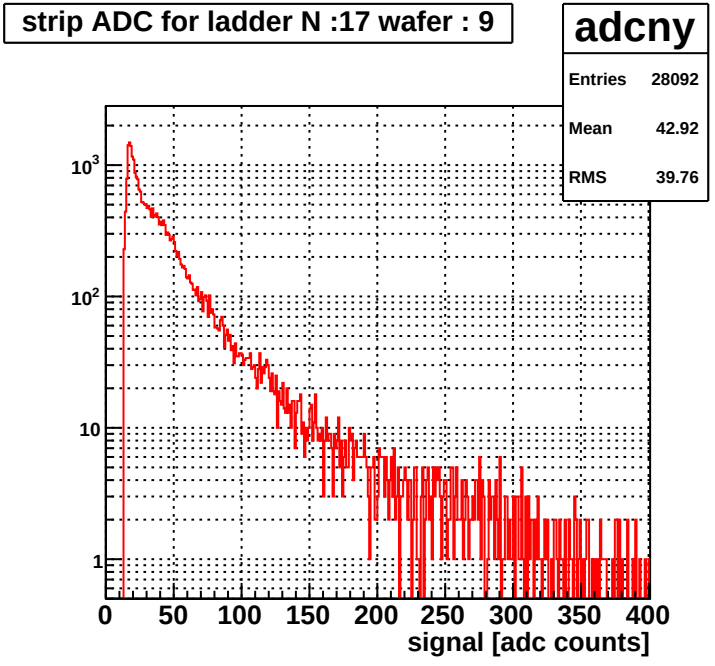

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 40560
Mean 37.9
RMS 36.14
signal [adc counts]

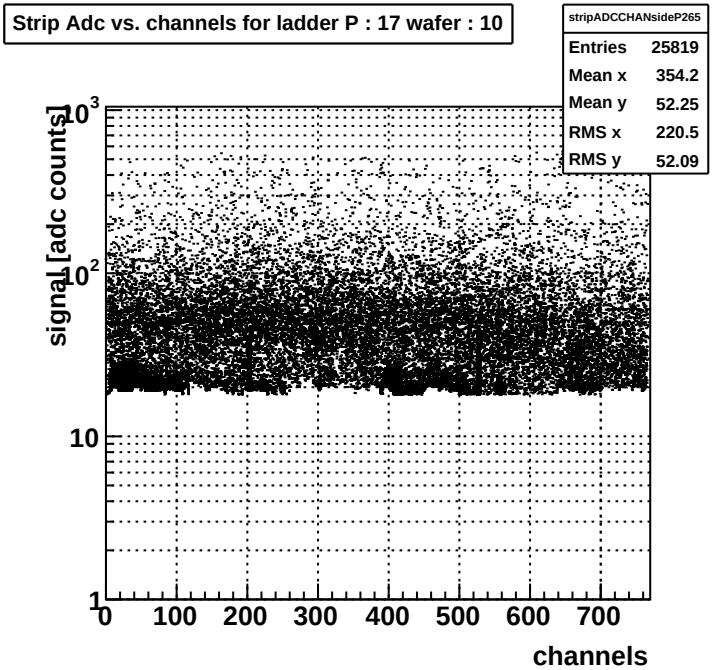

strip ADC for ladder N :17 wafer : 8
adcny
Entries 24902
Mean 44.65
RMS 38.93
signal [adc counts]

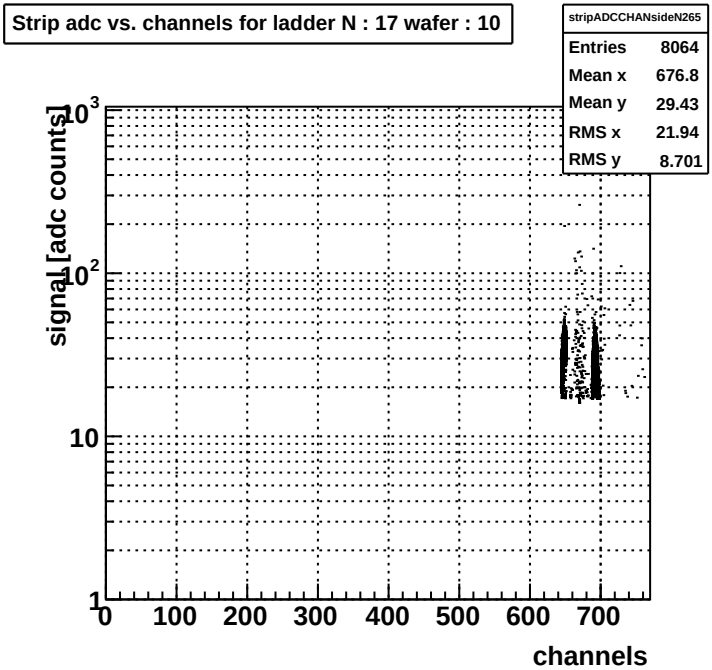

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 58671
Mean x 418.7
Mean y 47.88
RMS x 192.1
RMS y 38.22
signal [adc counts]
channels

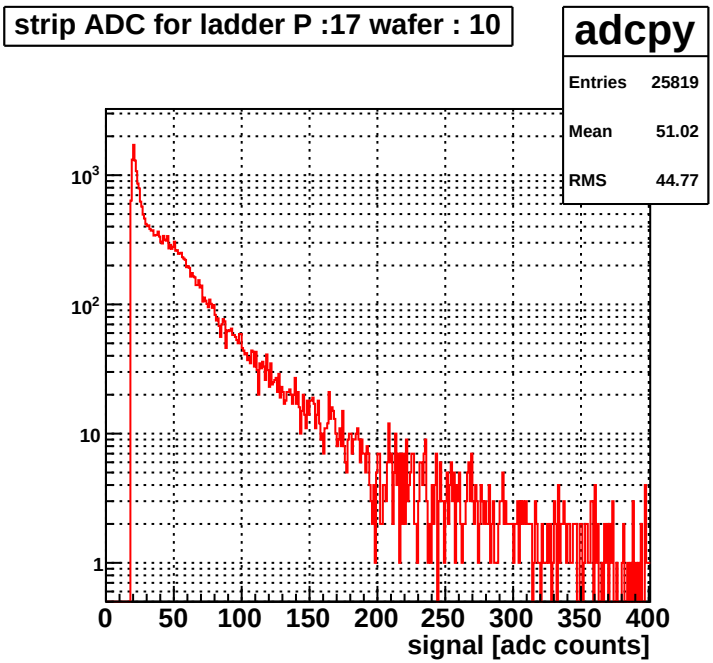

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 28092
Mean x 340.6
Mean y 43.14
RMS x 239.8
RMS y 43.31
signal [adc counts]
channels

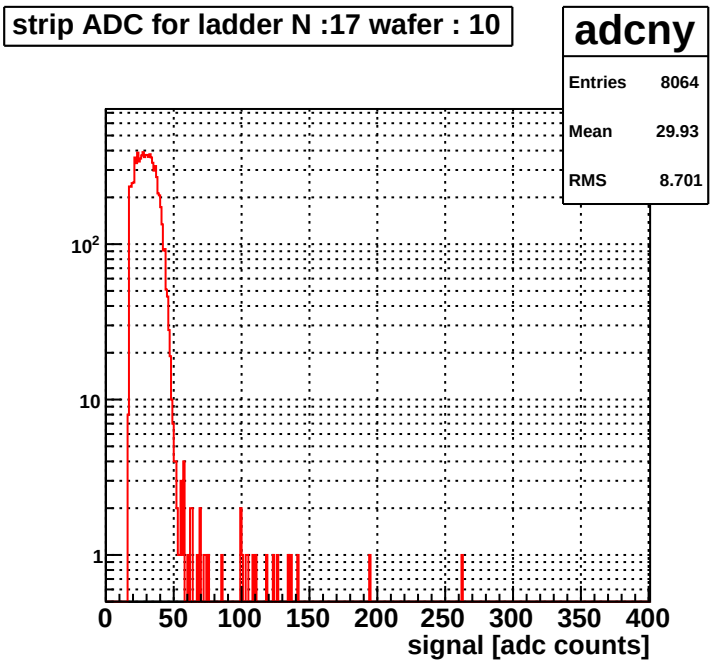

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 58671
Mean 47.8
RMS 35.07
signal [adc counts]

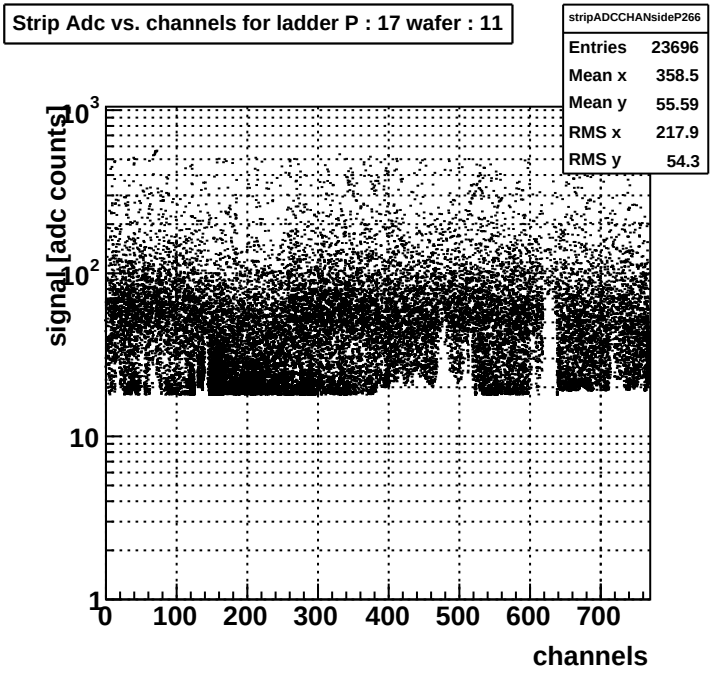

strip ADC for ladder N :17 wafer : 9
adcny
Entries 28092
Mean 42.92
RMS 39.76
signal [adc counts]

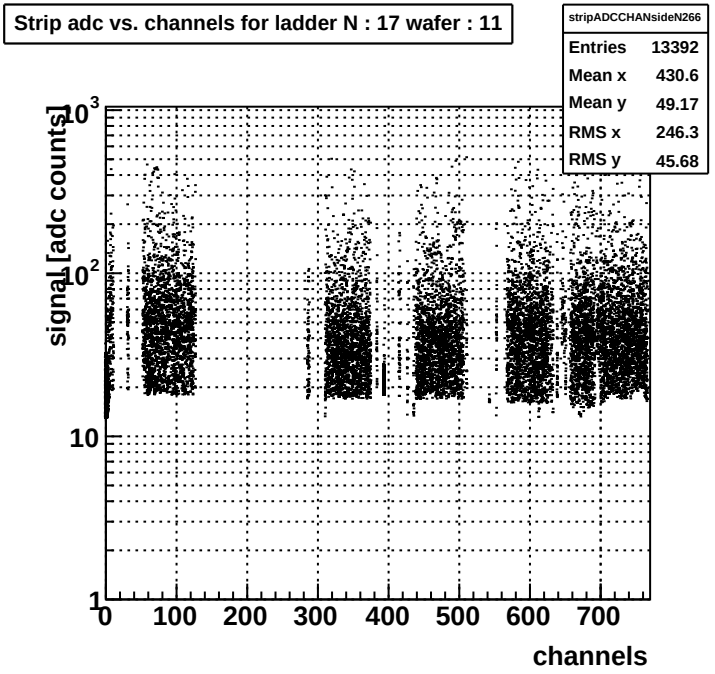

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 25819
Mean x 354.2
Mean y 52.25
RMS x 220.5
RMS y 52.09
signal [adc counts]
channels

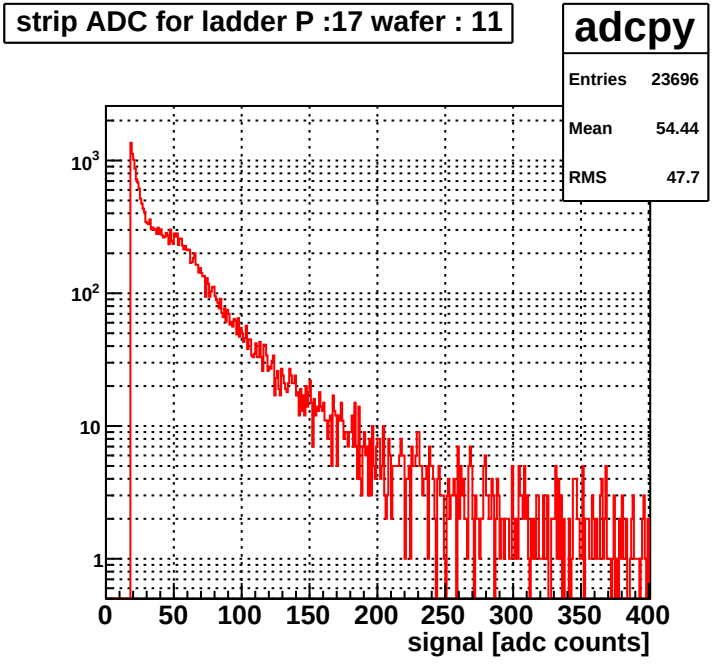

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 8064
Mean x 676.8
Mean y 29.43
RMS x 21.94
RMS y 8.701
signal [adc counts]
channels

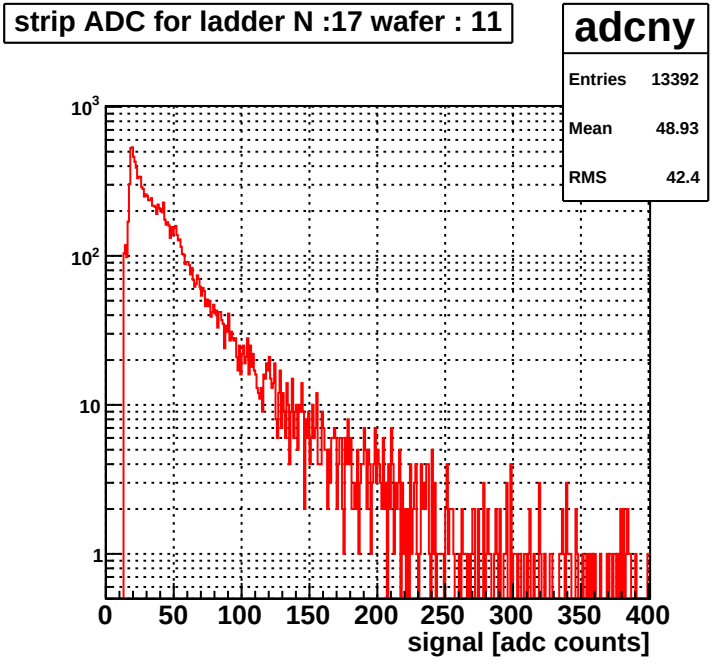

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 25819
Mean 51.02
RMS 44.77
signal [adc counts]

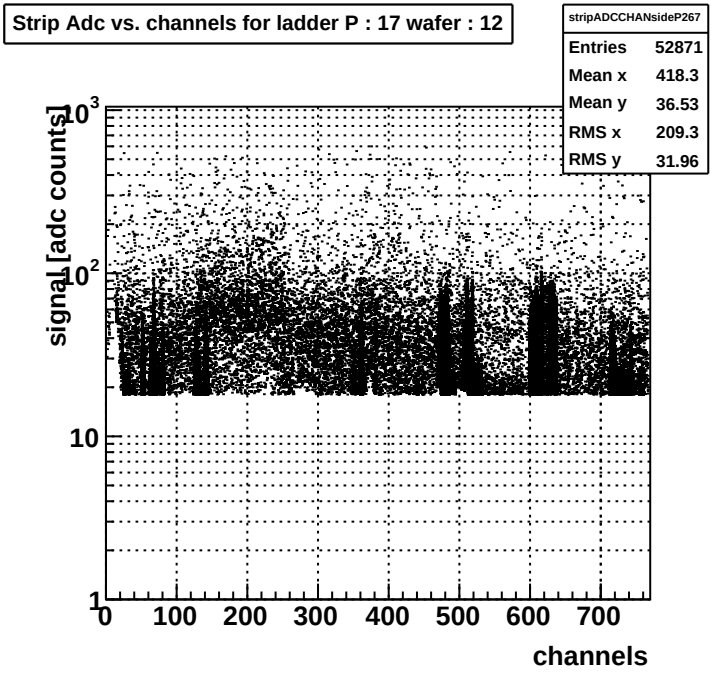

strip ADC for ladder N :17 wafer : 10
adcny
Entries 8064
Mean 29.93
RMS 8.701
signal [adc counts]

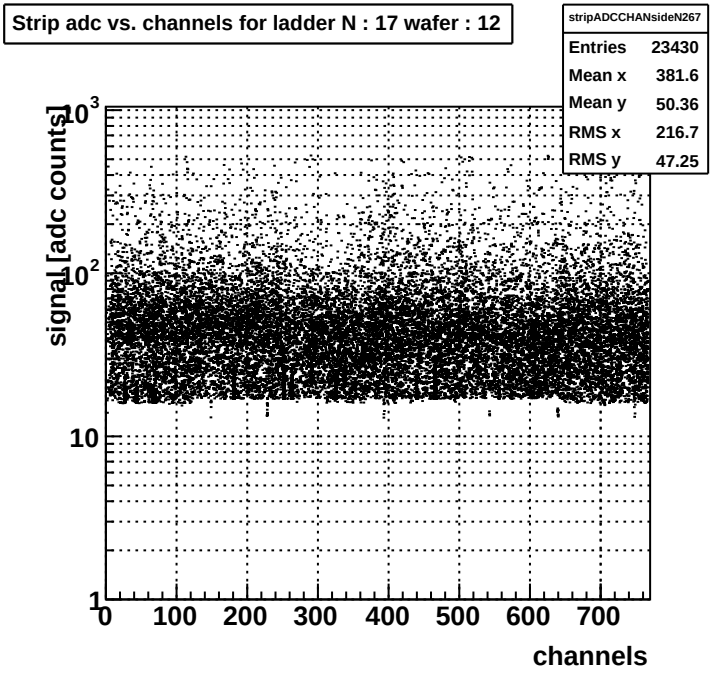

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 23696
Mean x 358.5
Mean y 55.59
RMS x 217.9
RMS y 54.3
signal [adc counts]
channels

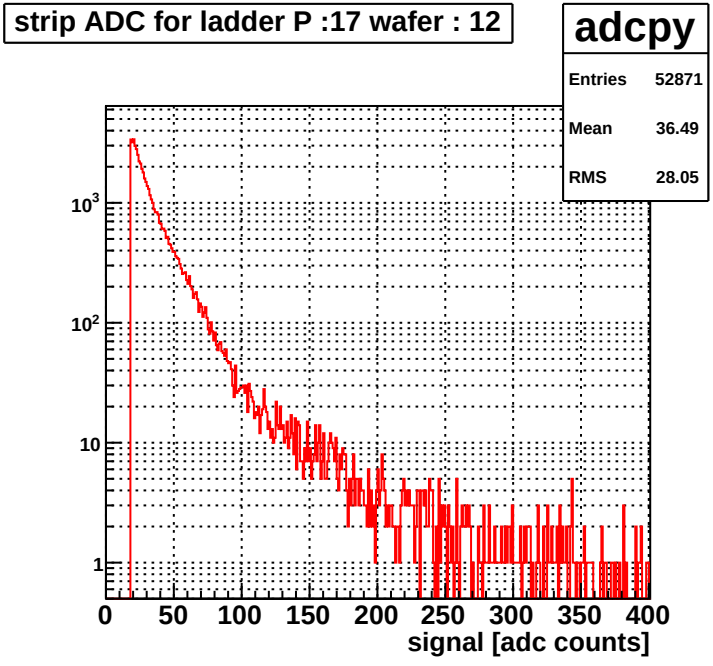

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 13392
Mean x 430.6
Mean y 49.17
RMS x 246.3
RMS y 45.68
signal [adc counts]
channels

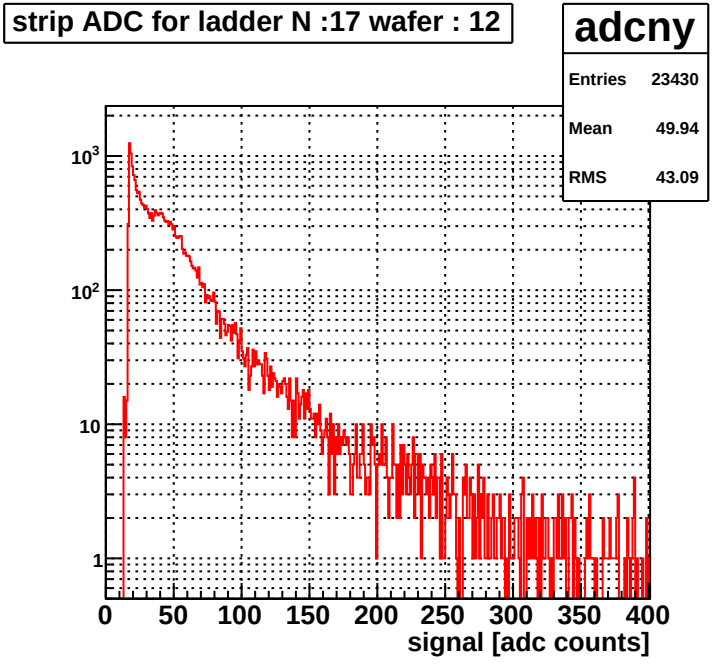

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 23696
Mean 54.44
RMS 47.7
signal [adc counts]

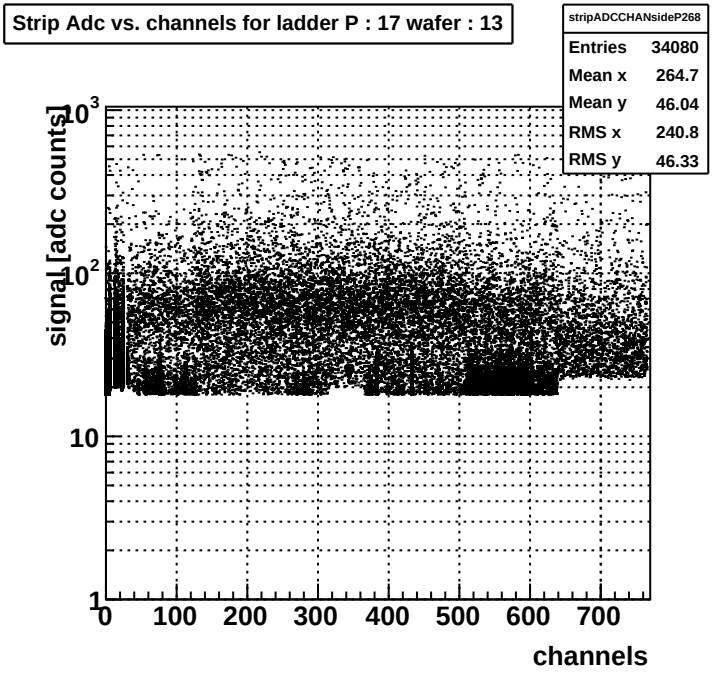

strip ADC for ladder N :17 wafer : 11
adcny
Entries 13392
Mean 48.93
RMS 42.4
signal [adc counts]

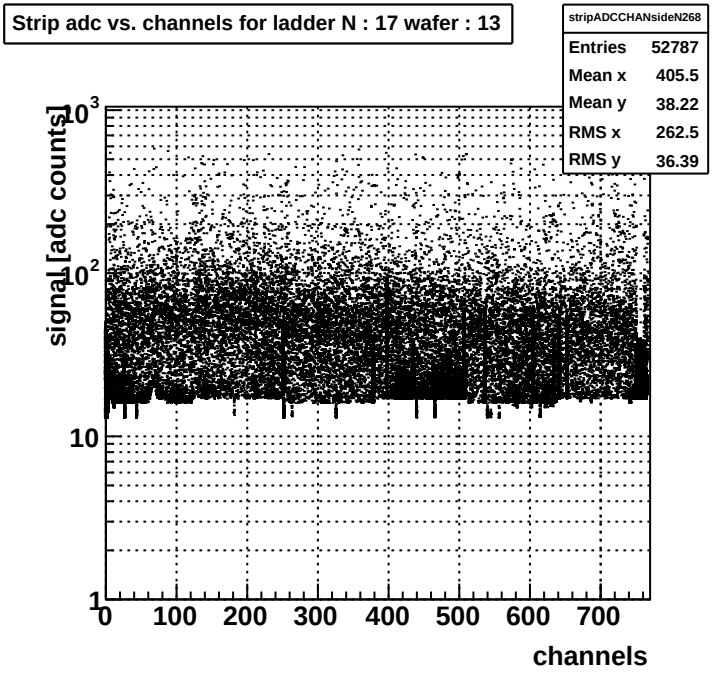

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 52871
Mean x 418.3
Mean y 36.53
RMS x 209.3
RMS y 31.96
signal [adc counts]
channels

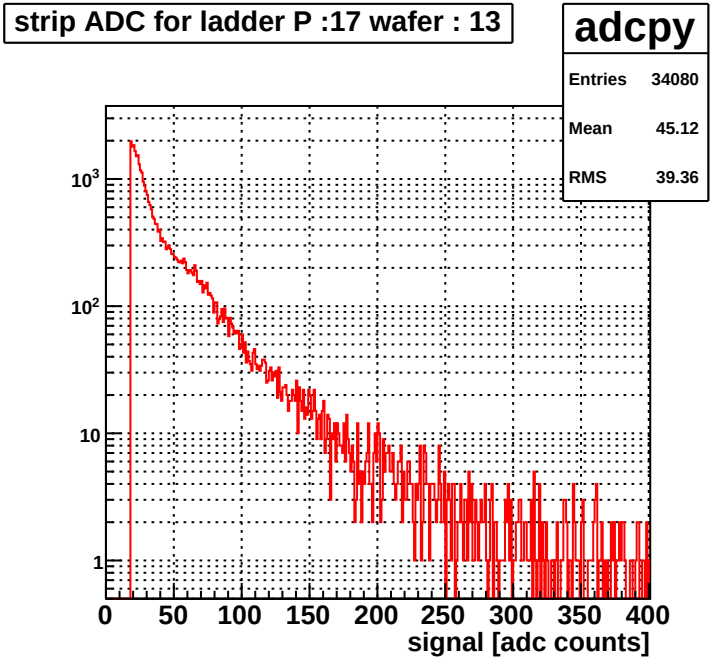

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 23430
Mean x 381.6
Mean y 50.36
RMS x 216.7
RMS y 47.25
signal [adc counts]
channels

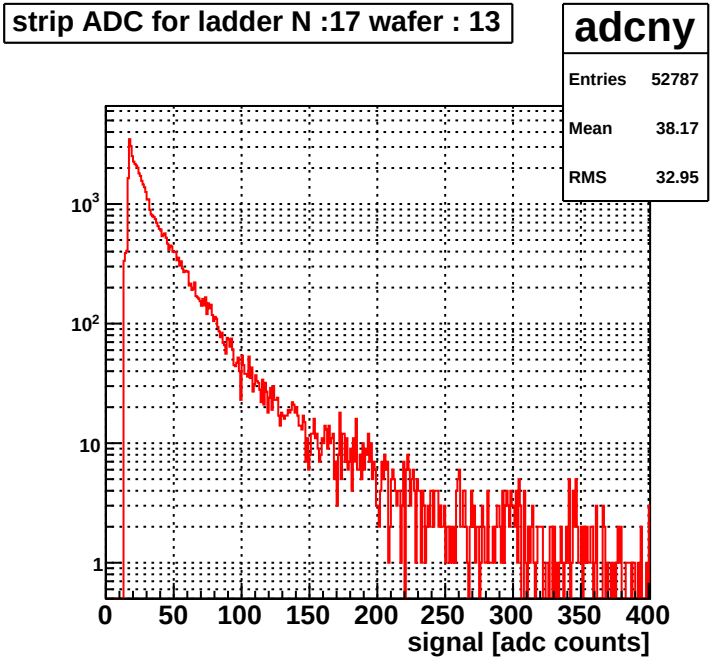

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 52871
Mean 36.49
RMS 28.05
signal [adc counts]

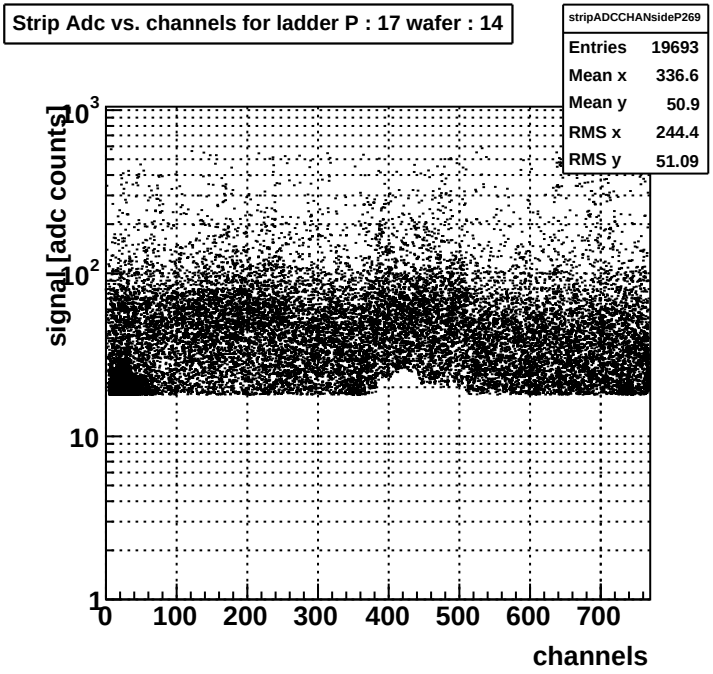

strip ADC for ladder N :17 wafer : 12
adcny
Entries 23430
Mean 49.94
RMS 43.09
signal [adc counts]

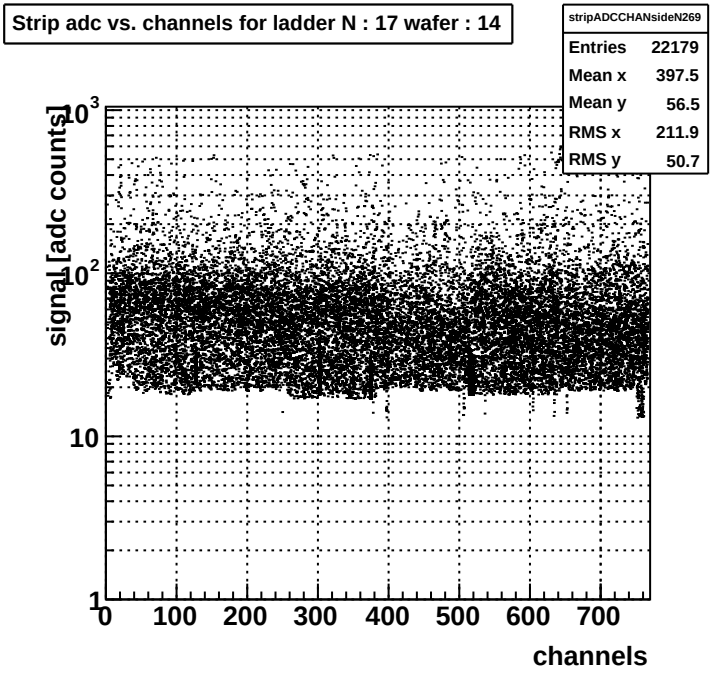

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 34080
Mean x 264.7
Mean y 46.04
RMS x 240.8
RMS y 46.33
signal [adc counts]
channels

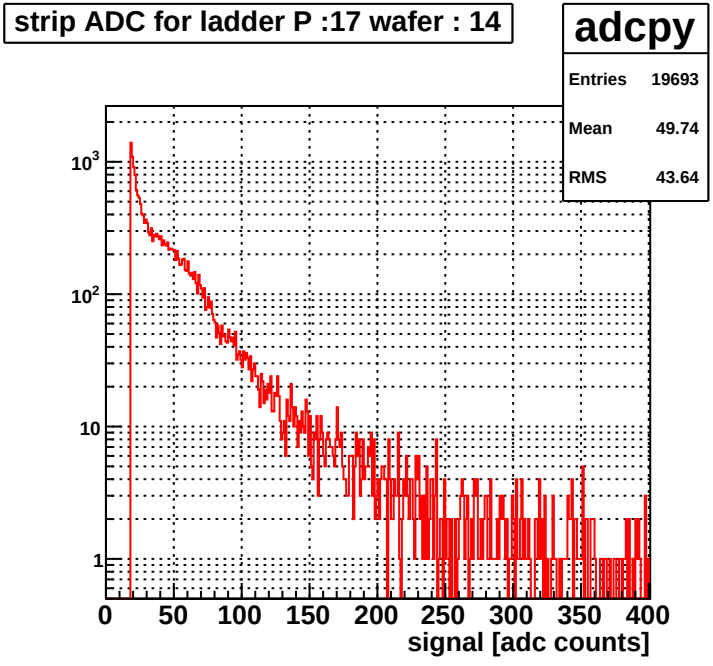

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 52787
Mean x 405.5
Mean y 38.22
RMS x 262.5
RMS y 36.39
signal [adc counts]
channels

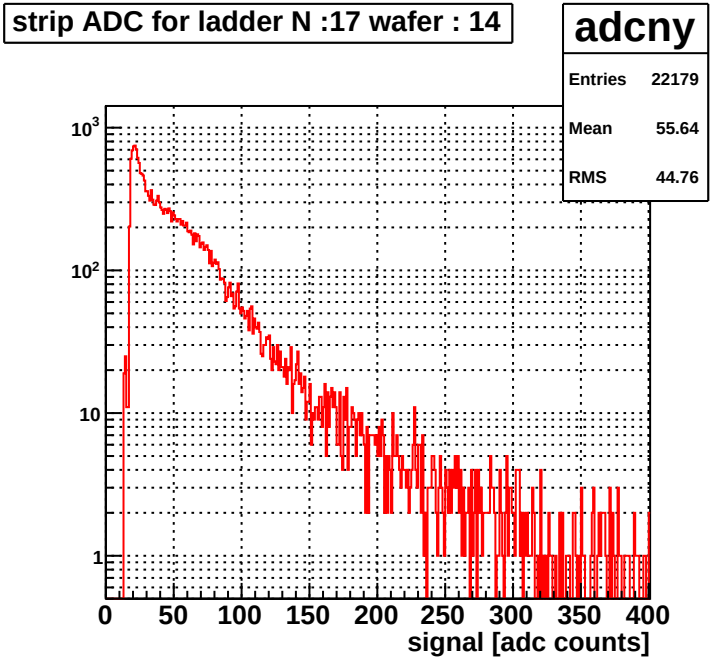

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 34080
Mean 45.12
RMS 39.36
signal [adc counts]

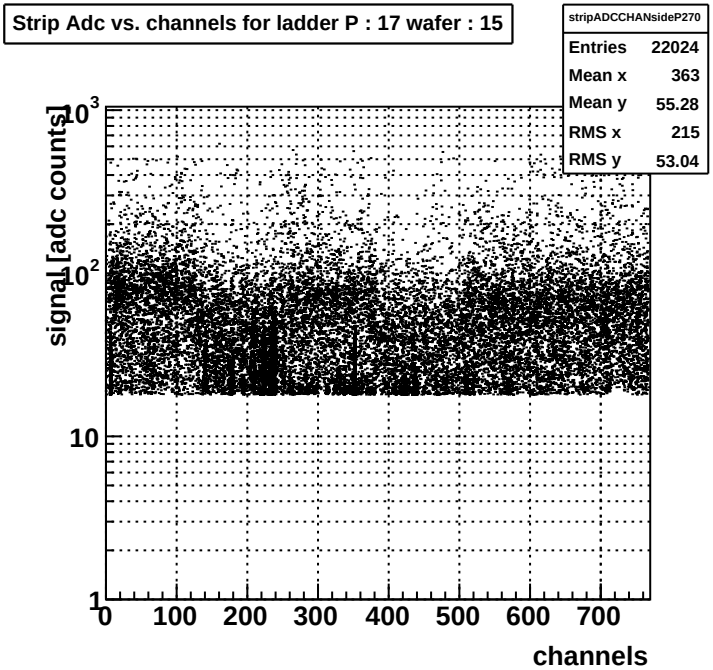

strip ADC for ladder N :17 wafer : 13
adcny
Entries 52787
Mean 38.17
RMS 32.95
signal [adc counts]

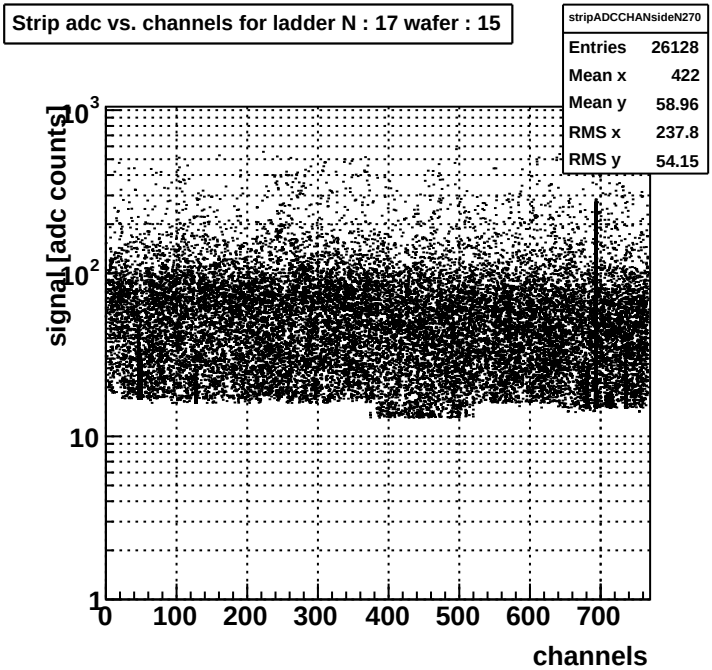

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 19693
Mean x 336.6
Mean y 50.9
RMS x 244.4
RMS y 51.09
signal [adc counts]
channels

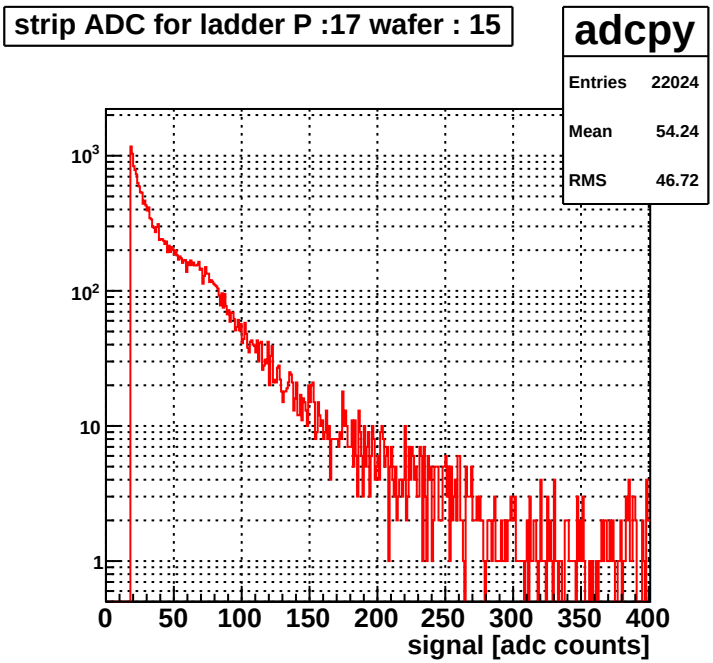

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 22179
Mean x 397.5
Mean y 56.5
RMS x 211.9
RMS y 50.7
signal [adc counts]
channels

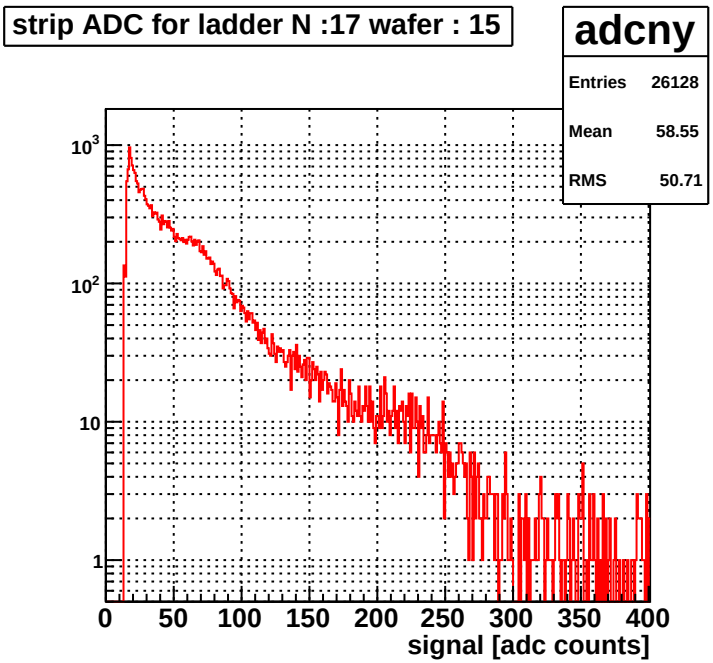

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 19693
Mean 49.74
RMS 43.64
signal [adc counts]

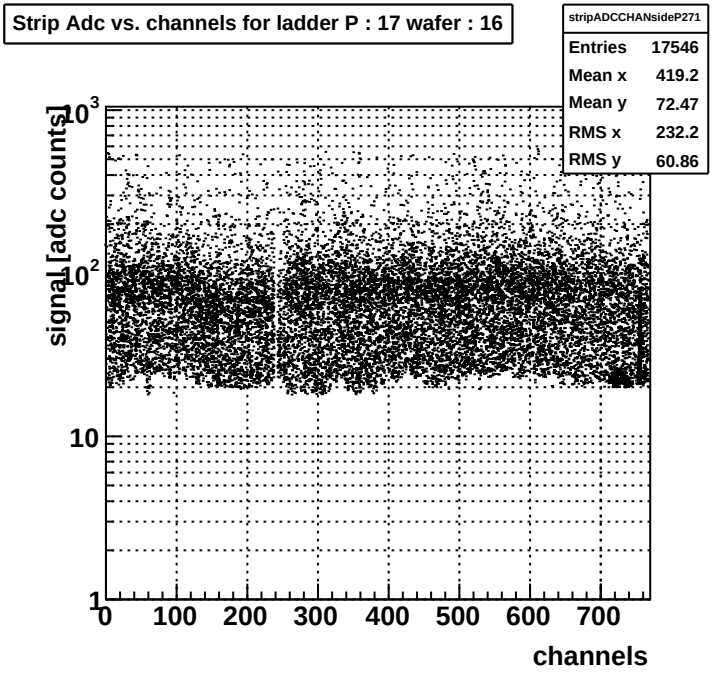

strip ADC for ladder N :17 wafer : 14
adcny
Entries 22179
Mean 55.64
RMS 44.76
signal [adc counts]

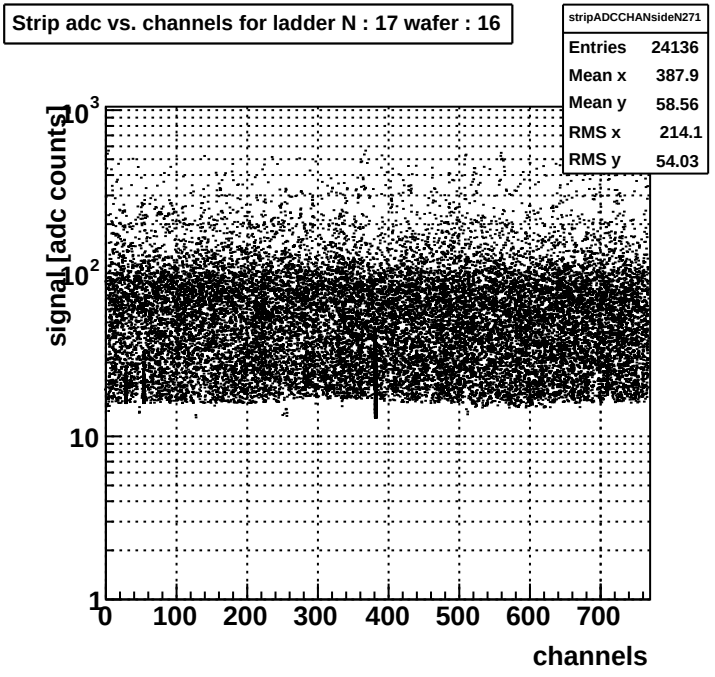

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 22024
Mean x 363
Mean y 55.28
RMS x 215
RMS y 53.04
signal [adc counts]
channels

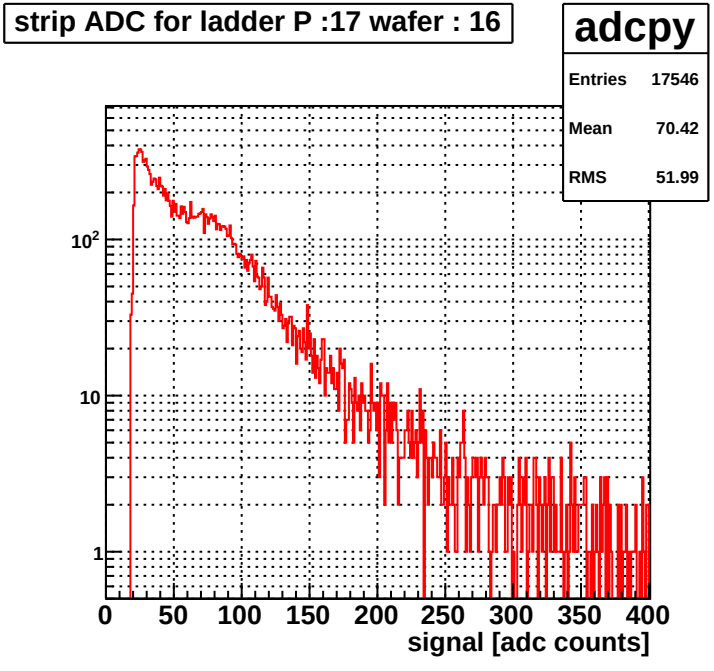

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 26128
Mean x 422
Mean y 58.96
RMS x 237.8
RMS y 54.15
signal [adc counts]
channels

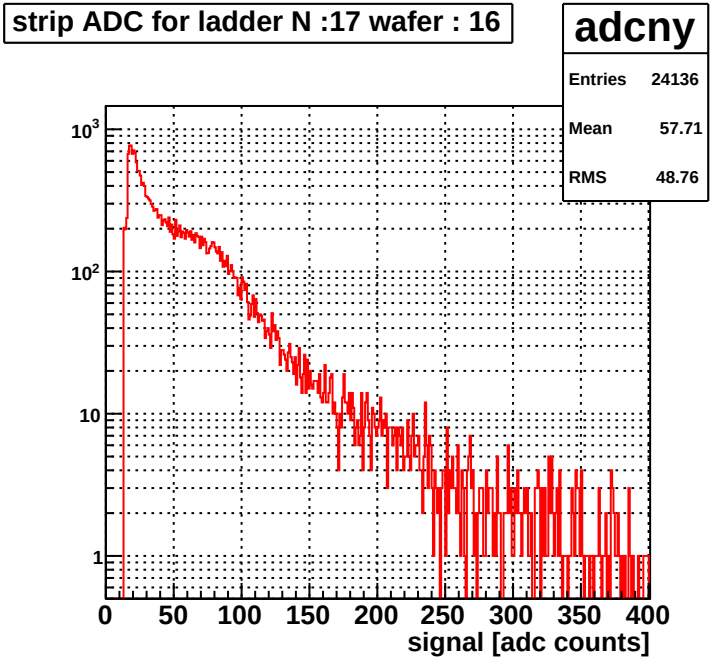

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 22024
Mean 54.24
RMS 46.72
signal [adc counts]

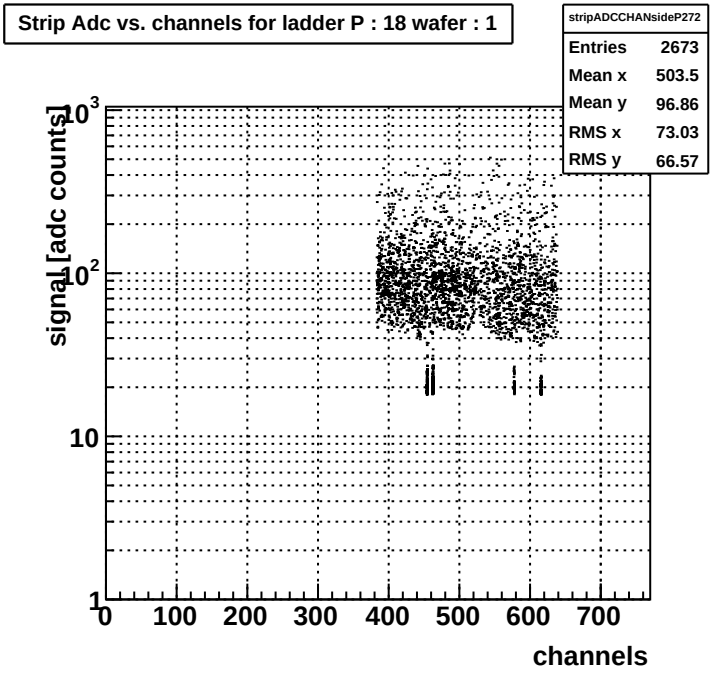

strip ADC for ladder N :17 wafer : 15
adcny
Entries 26128
Mean 58.55
RMS 50.71
signal [adc counts]

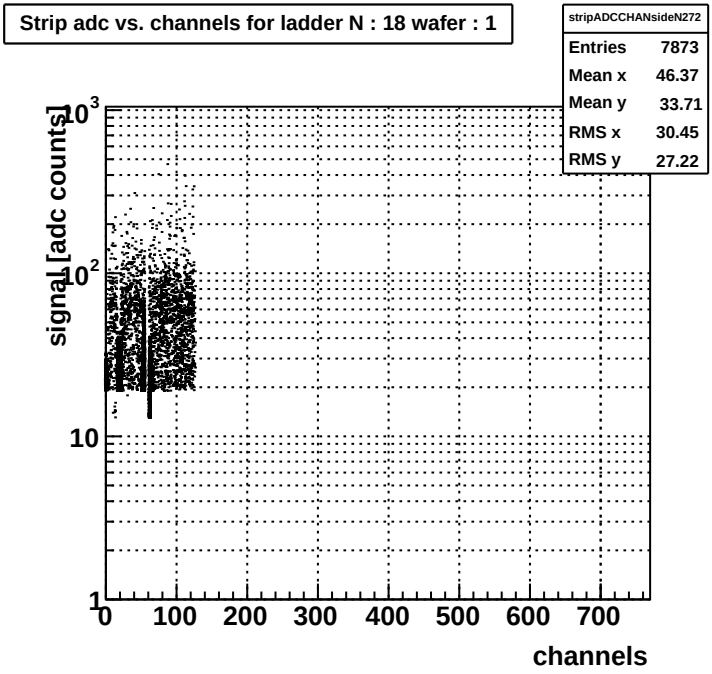

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 17546
Mean x 419.2
Mean y 72.47
RMS x 232.2
RMS y 60.86
signal [adc counts]
channels

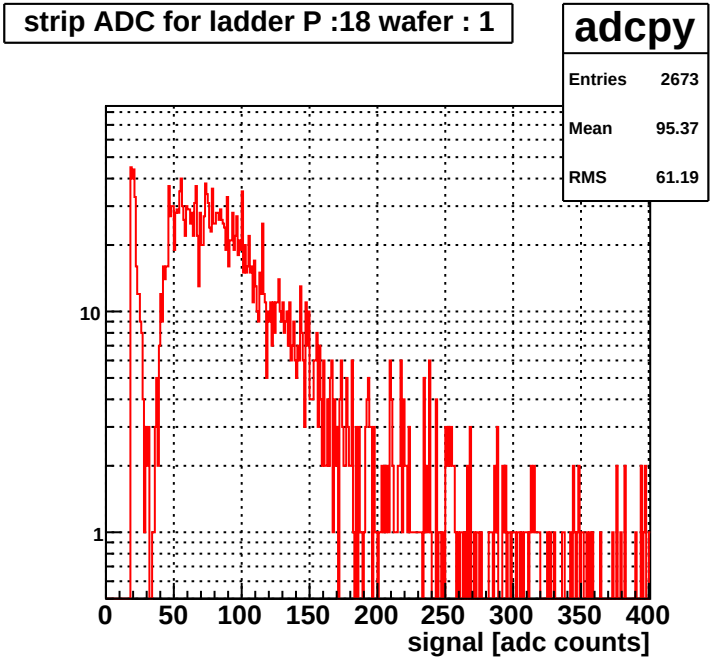

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 24136
Mean x 387.9
Mean y 58.56
RMS x 214.1
RMS y 54.03
signal [adc counts]
channels

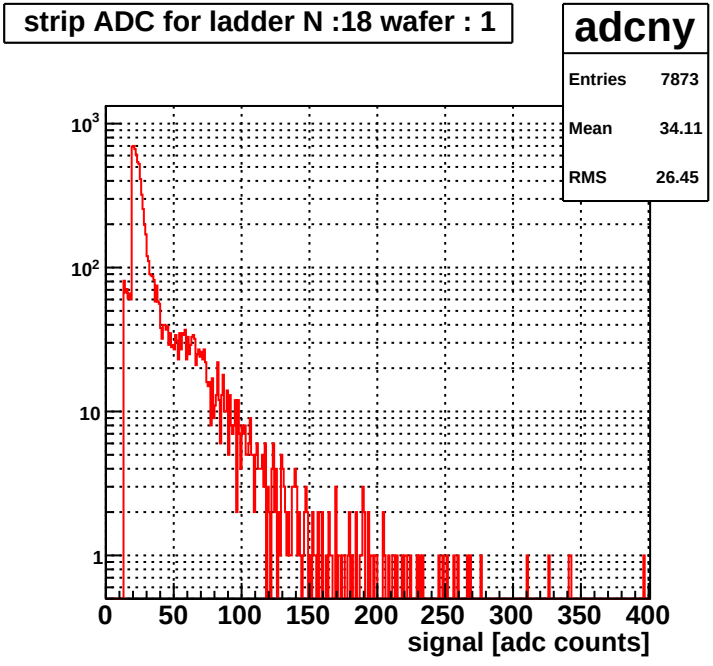

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 17546
Mean 70.42
RMS 51.99
signal [adc counts]

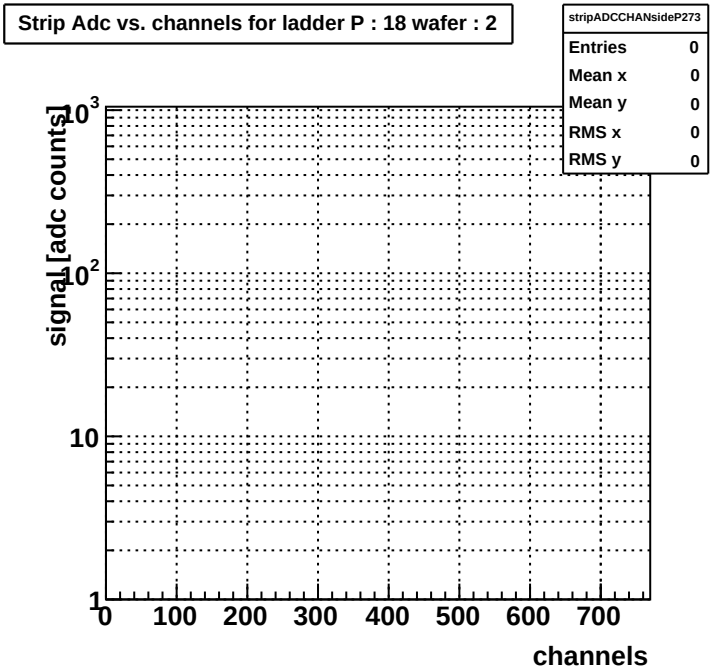

strip ADC for ladder N :17 wafer : 16
adcny
Entries 24136
Mean 57.71
RMS 48.76
signal [adc counts]

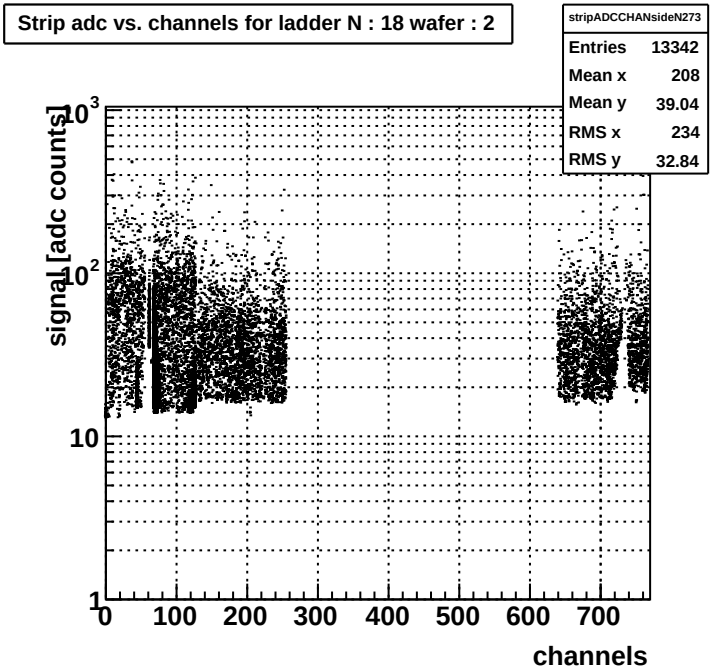

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 2673
Mean x 503.5
Mean y 96.86
RMS x 73.03
RMS y 66.57
signal [adc counts]
channels

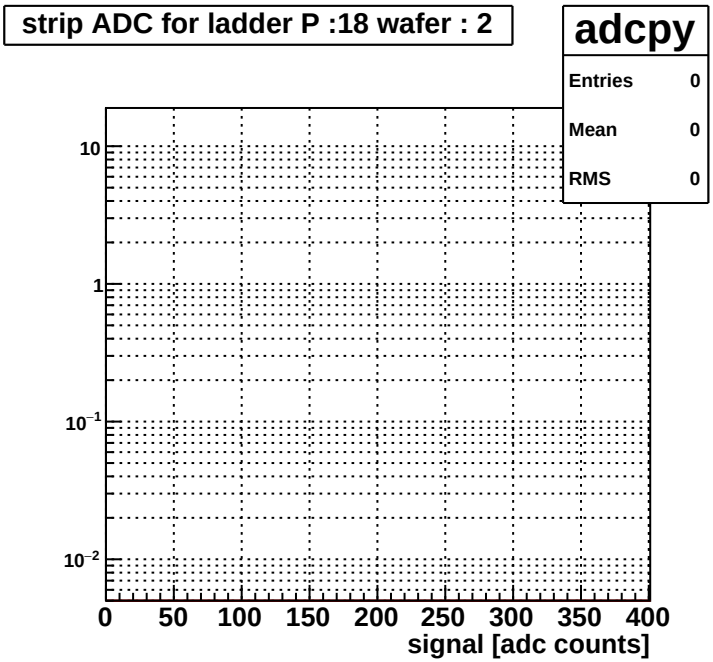

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 7873
Mean x 46.37
Mean y 33.71
RMS x 30.45
RMS y 27.22
signal [adc counts]
channels

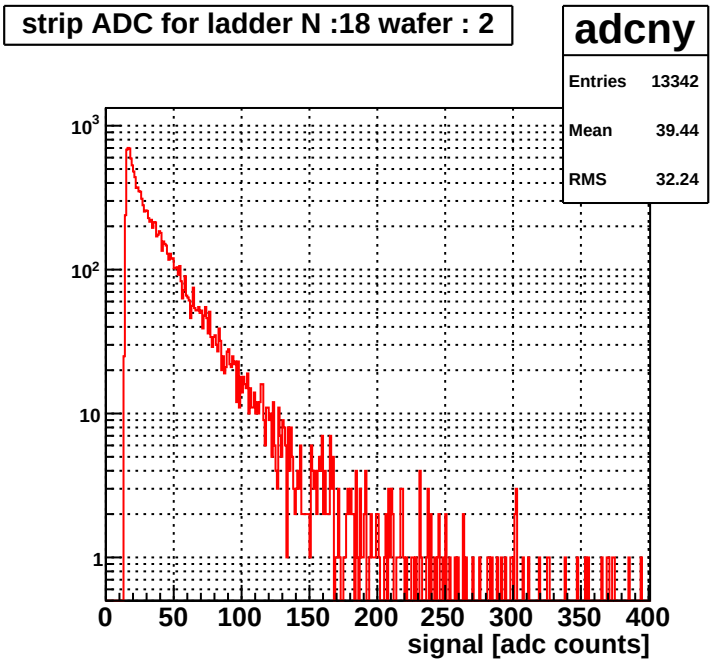

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 2673
Mean 95.37
RMS 61.19
signal [adc counts]

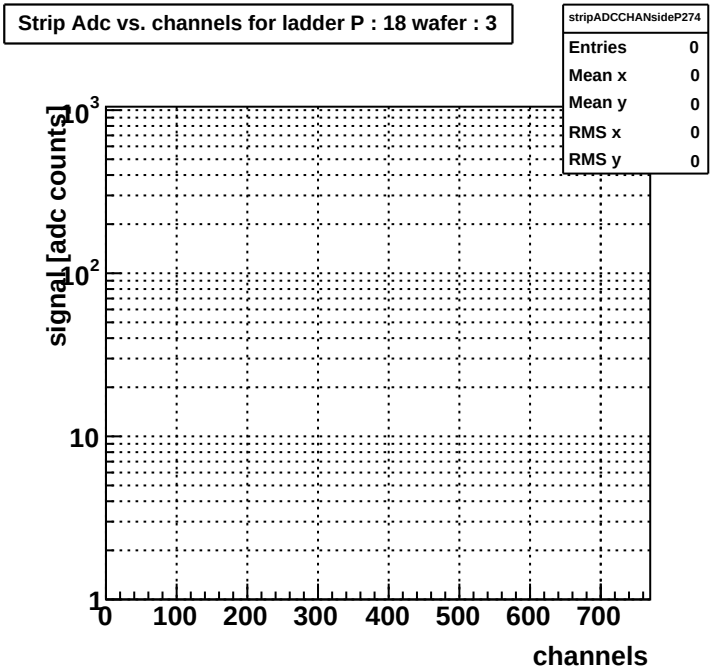

strip ADC for ladder N :18 wafer : 1
adcny
Entries 7873
Mean 34.11
RMS 26.45
signal [adc counts]

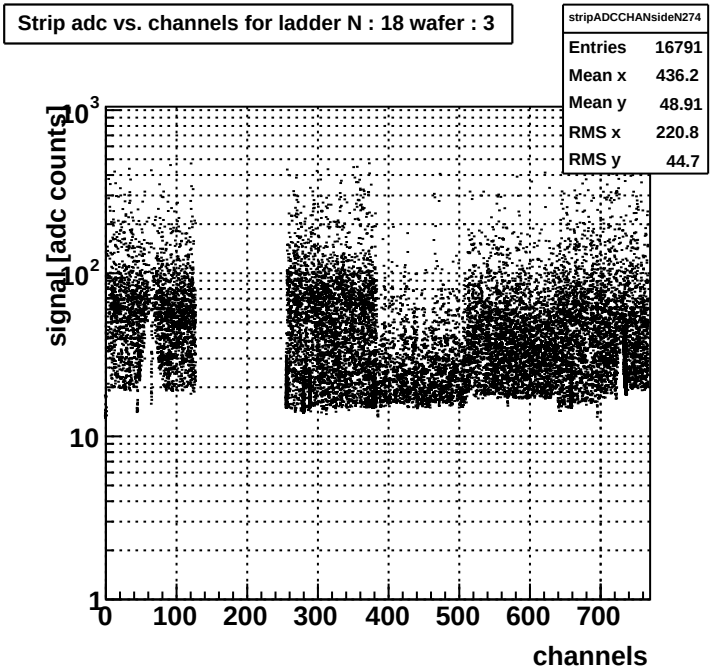

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

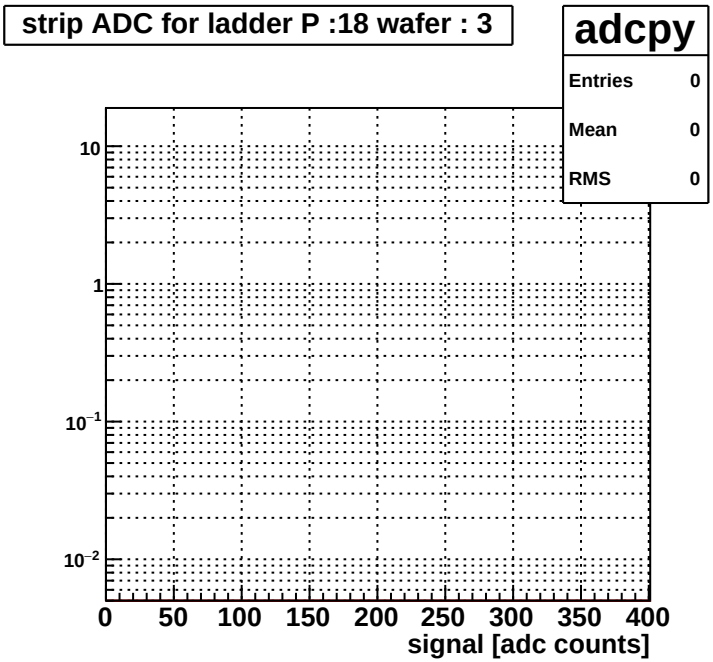

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 13342
Mean x 208
Mean y 39.04
RMS x 234
RMS y 32.84
signal [adc counts]
channels

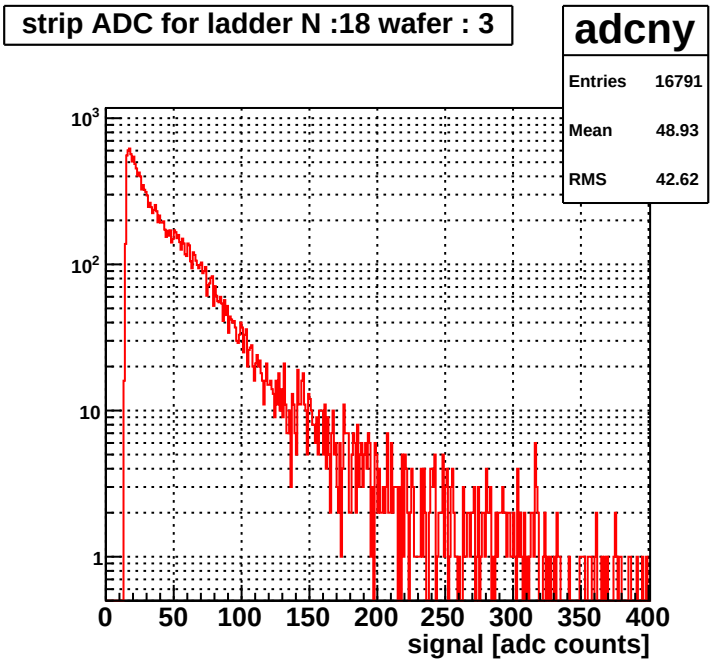

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

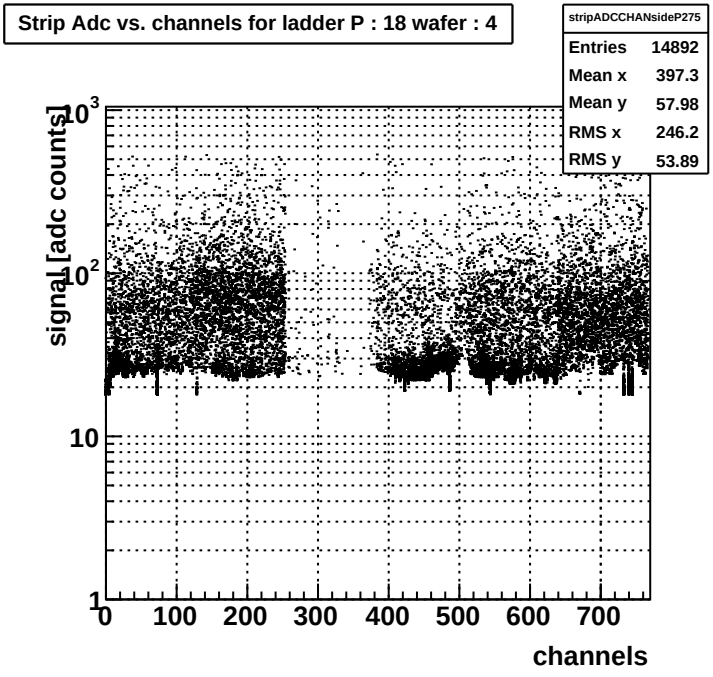

strip ADC for ladder N :18 wafer : 2
adcny
Entries 13342
Mean 39.44
RMS 32.24
signal [adc counts]

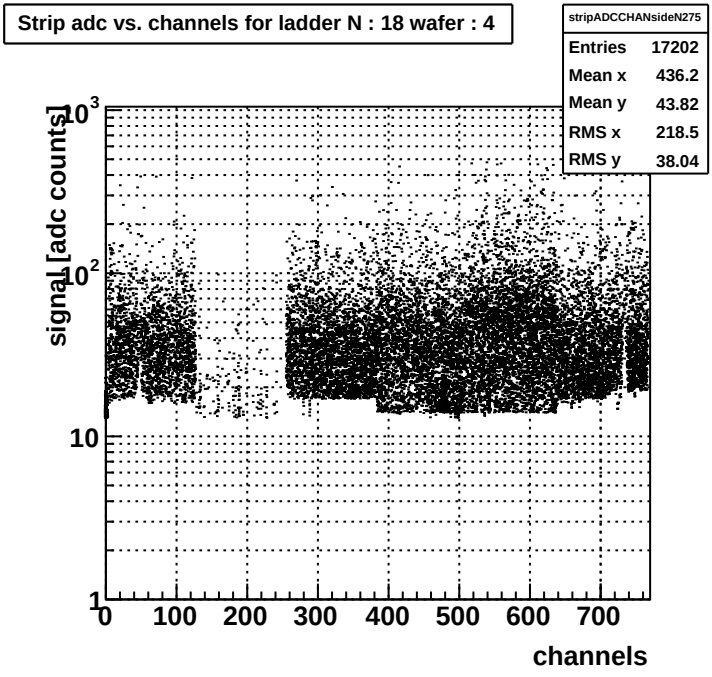

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

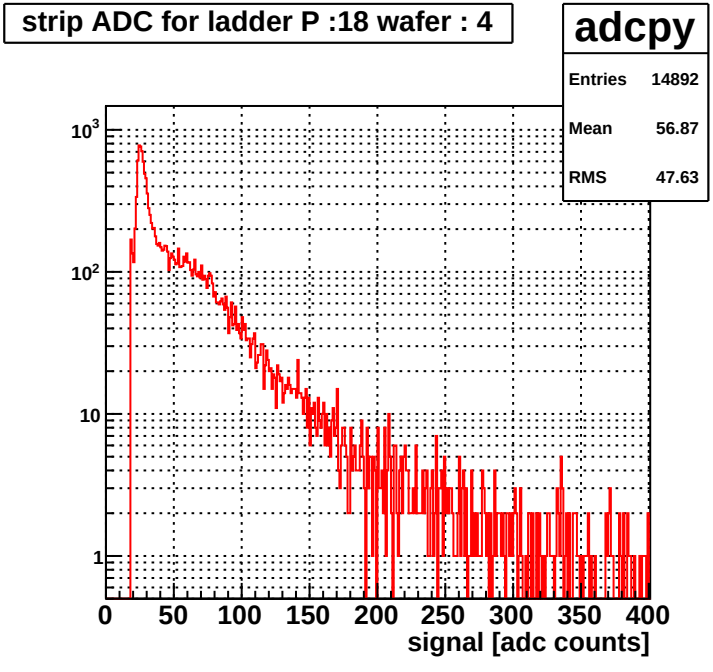

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 16791
Mean x 436.2
Mean y 48.91
RMS x 220.8
RMS y 44.7
signal [adc counts]
channels

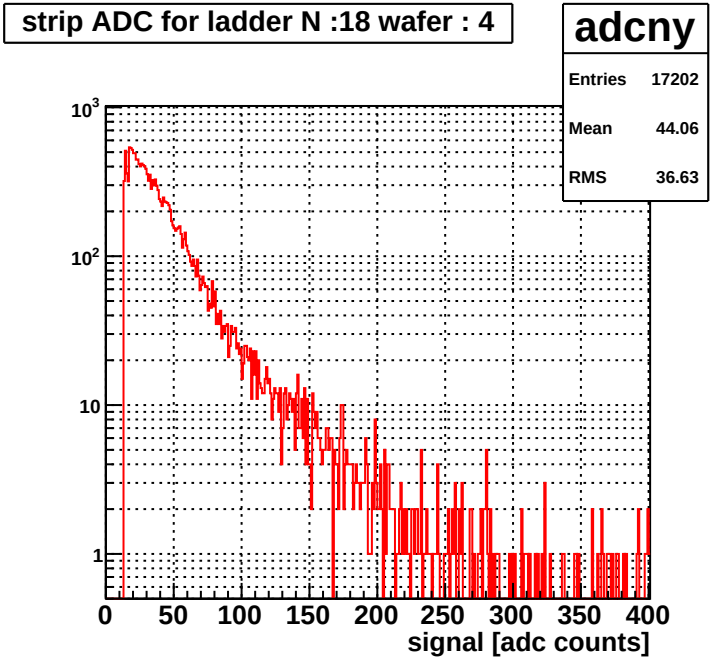

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

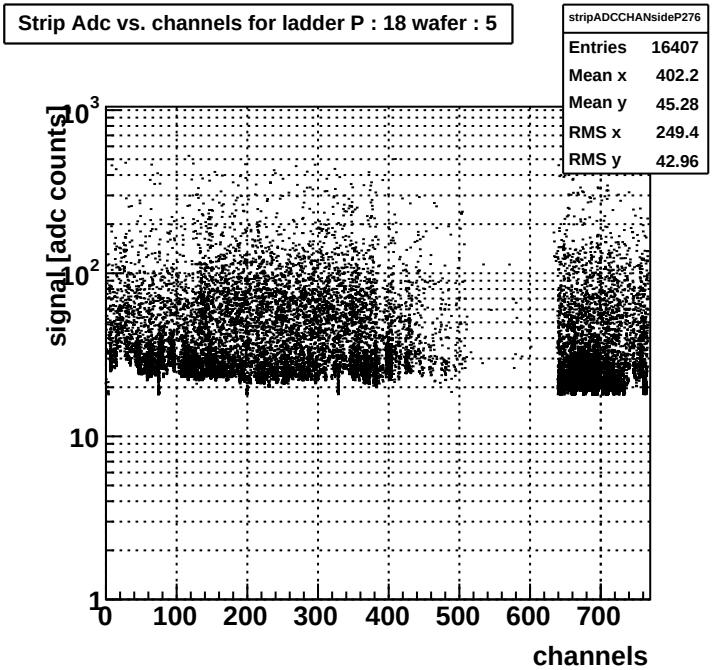

strip ADC for ladder N :18 wafer : 3
adcny
Entries 16791
Mean 48.93
RMS 42.62
signal [adc counts]

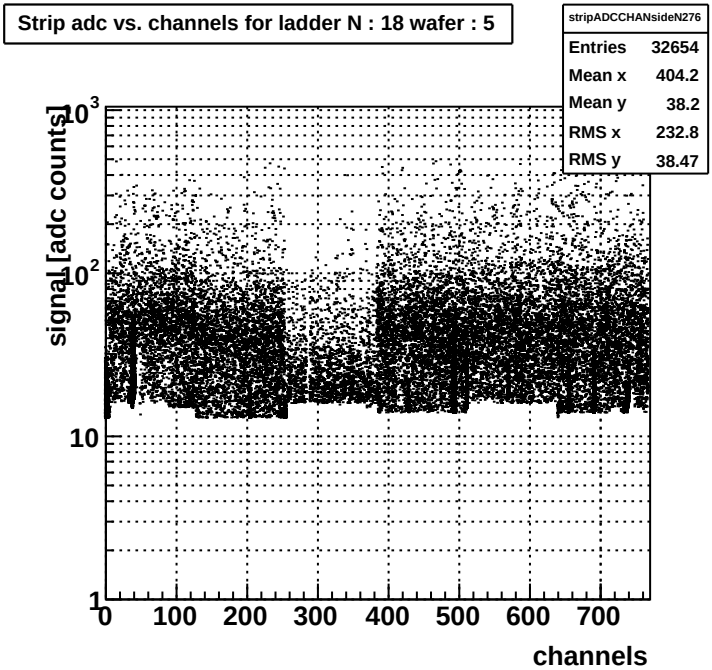

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 14892
Mean x 397.3
Mean y 57.98
RMS x 246.2
RMS y 53.89
signal [adc counts]
channels

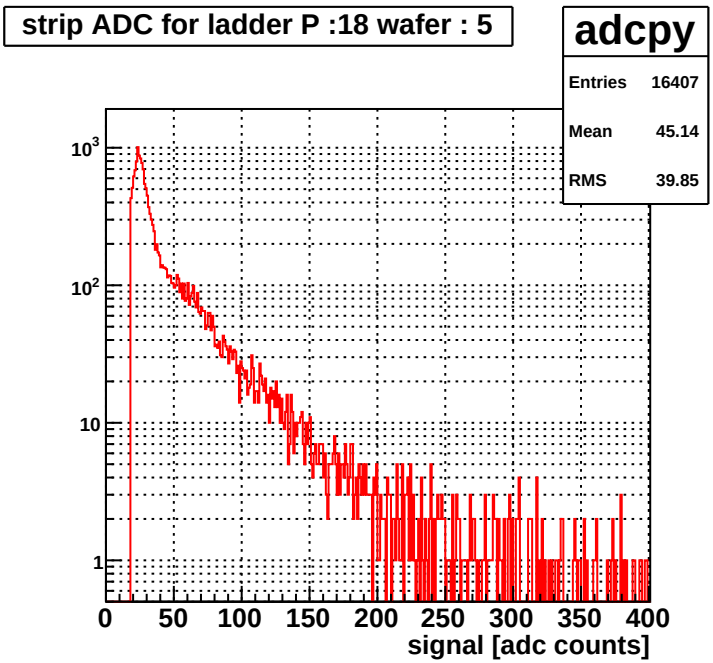

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 17202
Mean x 436.2
Mean y 43.82
RMS x 218.5
RMS y 38.04
signal [adc counts]
channels

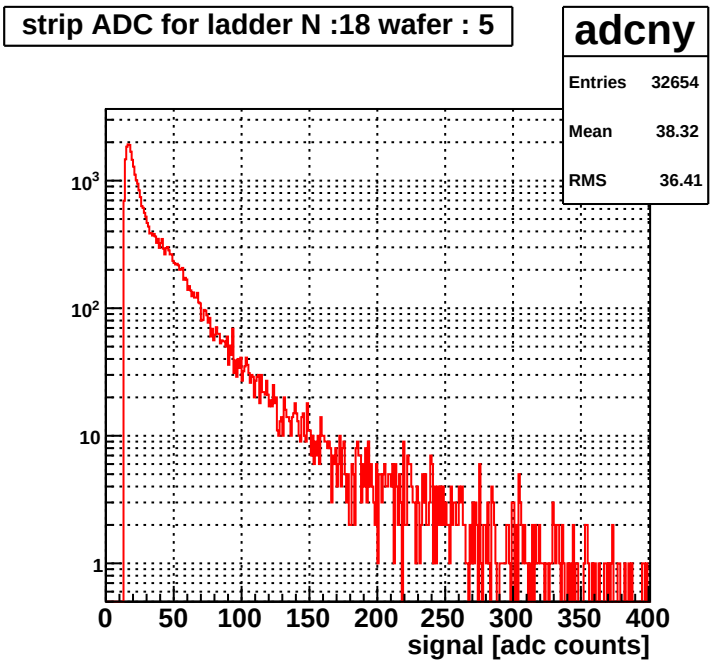

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 14892
Mean 56.87
RMS 47.63
signal [adc counts]

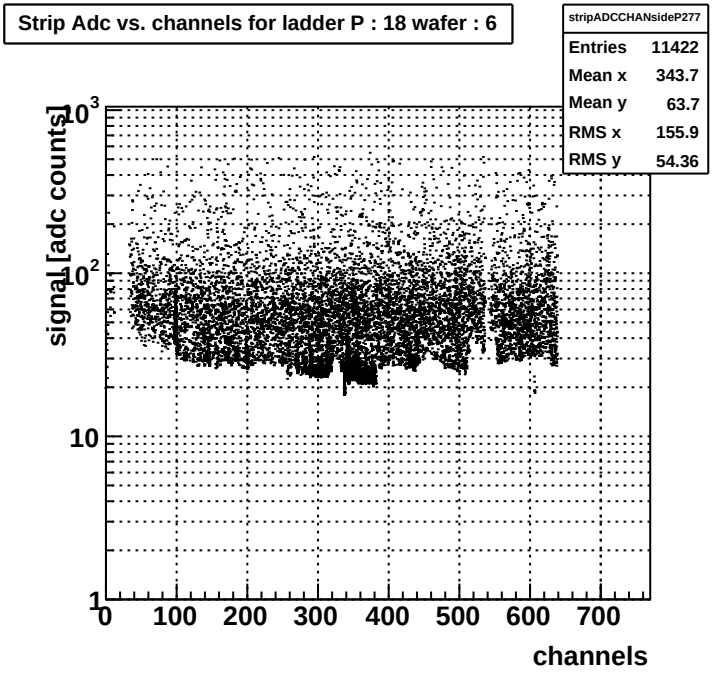

strip ADC for ladder N :18 wafer : 4
adcny
Entries 17202
Mean 44.06
RMS 36.63
signal [adc counts]

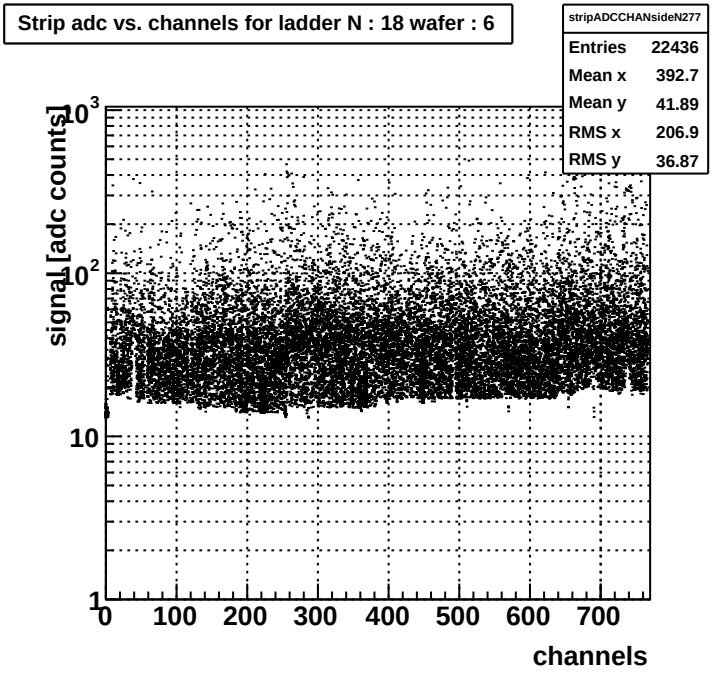

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 16407
Mean x 402.2
Mean y 45.28
RMS x 249.4
RMS y 42.96
signal [adc counts]
channels

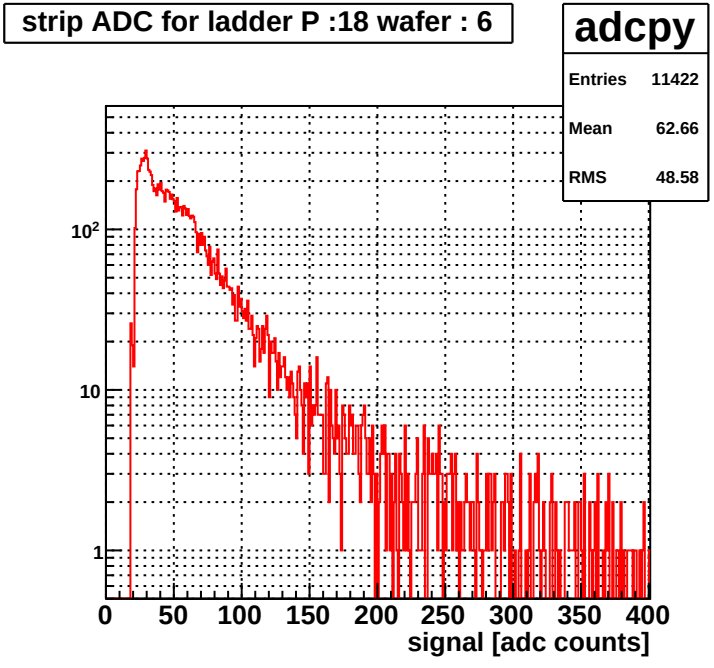

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 32654
Mean x 404.2
Mean y 38.2
RMS x 232.8
RMS y 38.47
signal [adc counts]
channels

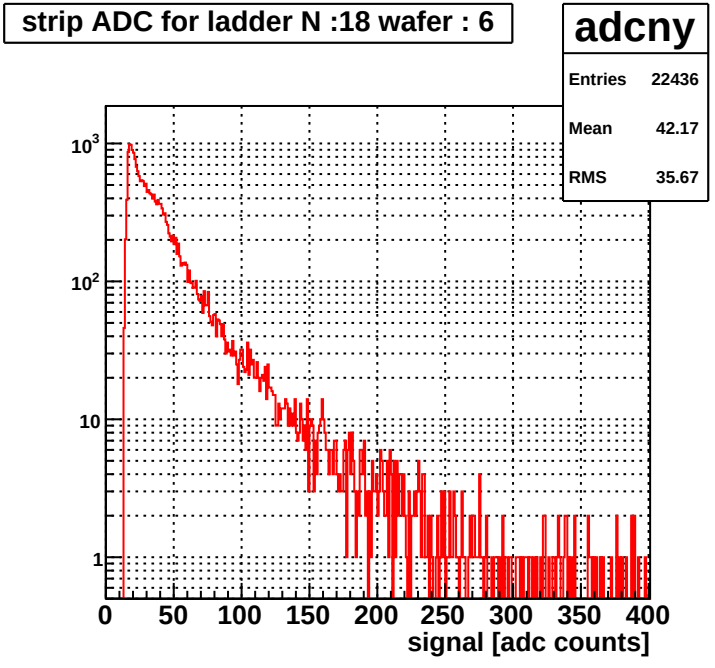

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 16407
Mean 45.14
RMS 39.85
signal [adc counts]

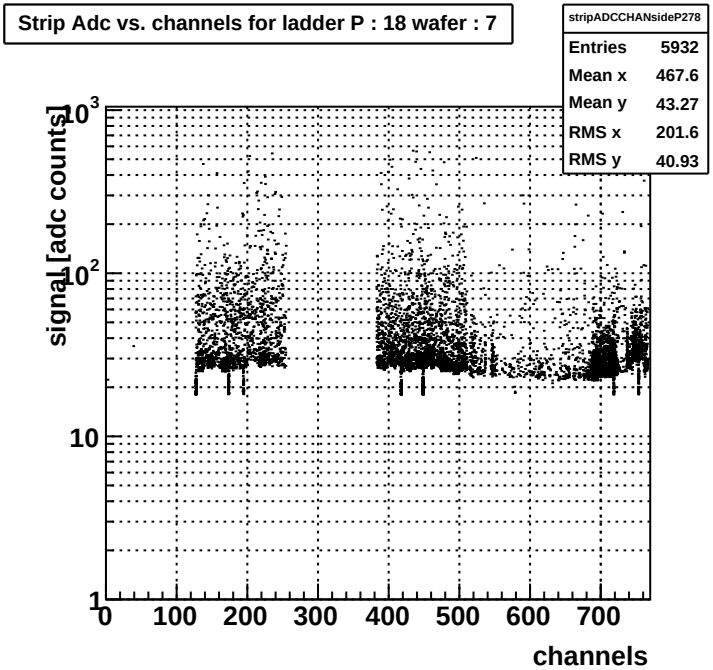

strip ADC for ladder N :18 wafer : 5
adcny
Entries 32654
Mean 38.32
RMS 36.41
signal [adc counts]

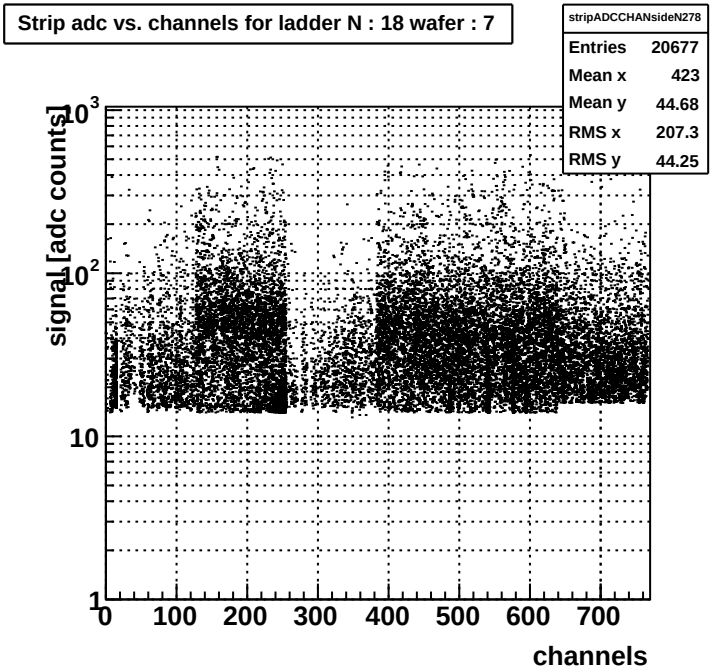

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 11422
Mean x 343.7
Mean y 63.7
RMS x 155.9
RMS y 54.36
signal [adc counts]
channels

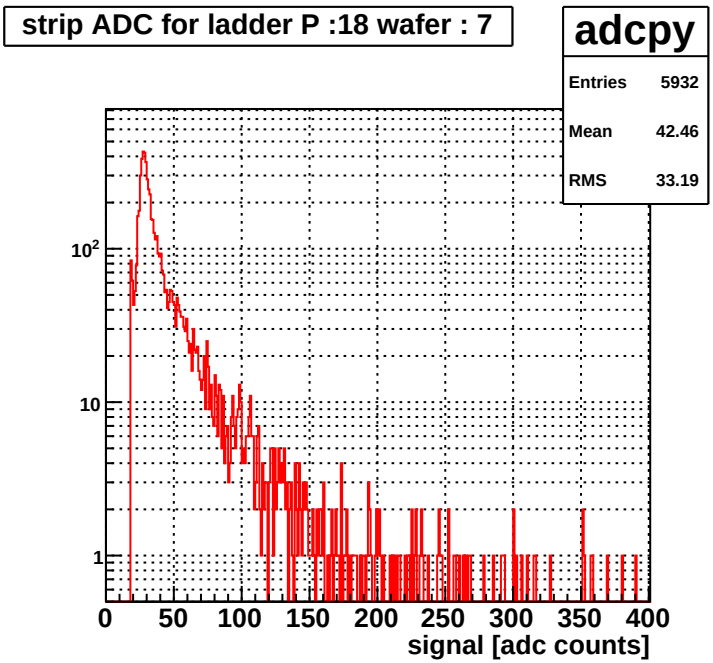

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 22436
Mean x 392.7
Mean y 41.89
RMS x 206.9
RMS y 36.87
signal [adc counts]
channels

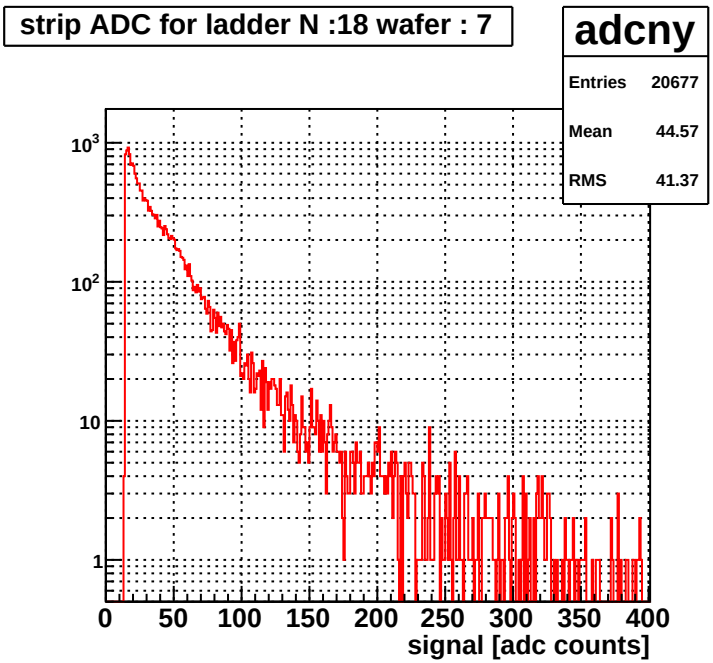

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 11422
Mean 62.66
RMS 48.58
signal [adc counts]

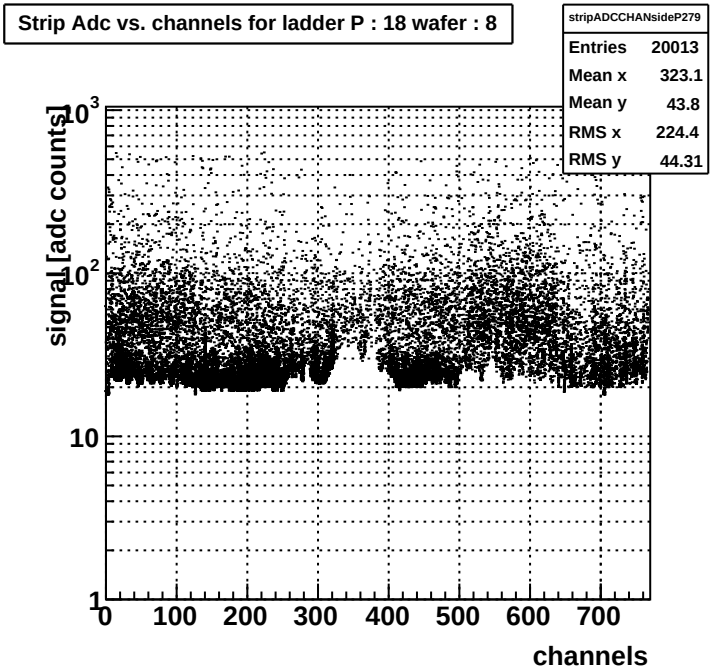

strip ADC for ladder N :18 wafer : 6
adcny
Entries 22436
Mean 42.17
RMS 35.67
signal [adc counts]

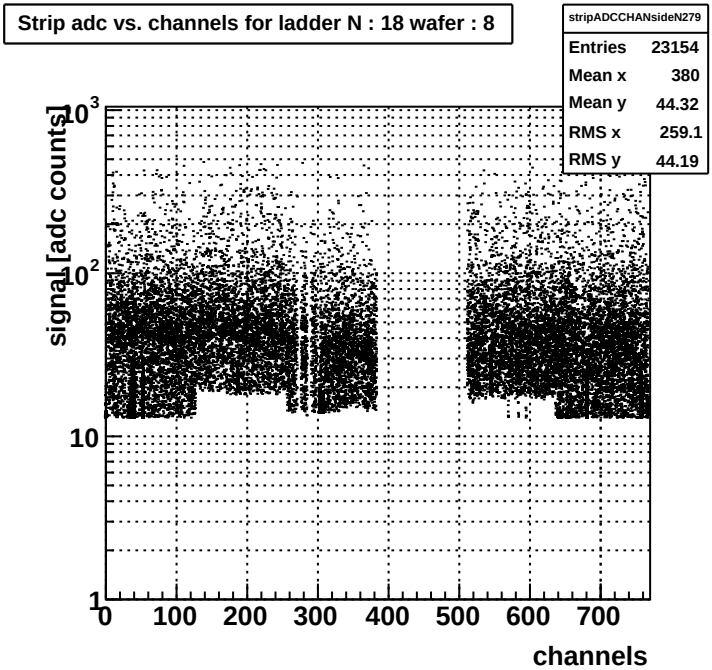

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 5932
Mean x 467.6
Mean y 43.27
RMS x 201.6
RMS y 40.93
signal [adc counts]
channels

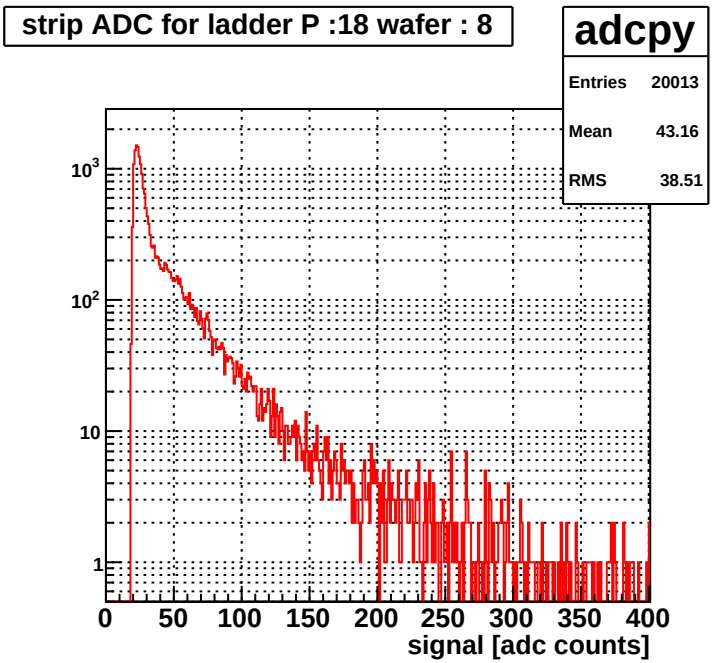

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 20677
Mean x 423
Mean y 44.68
RMS x 207.3
RMS y 44.25
signal [adc counts]
channels

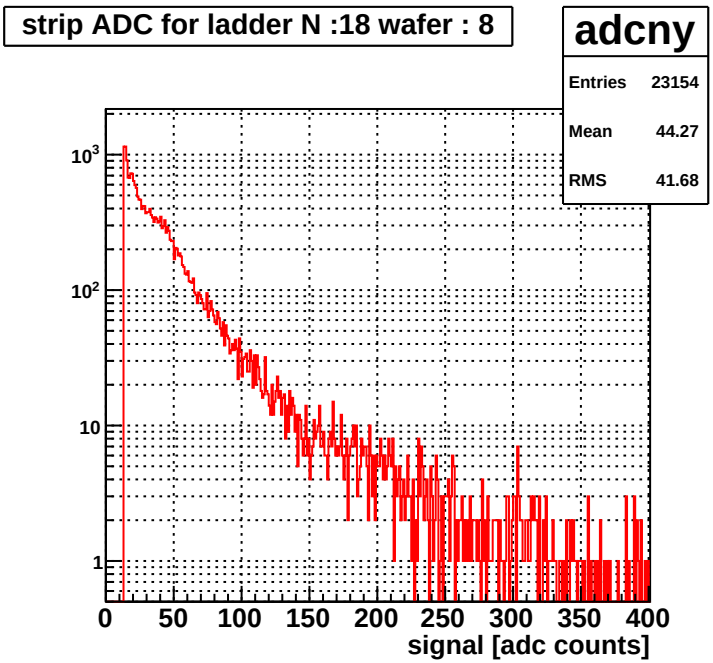

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 5932
Mean 42.46
RMS 33.19
signal [adc counts]

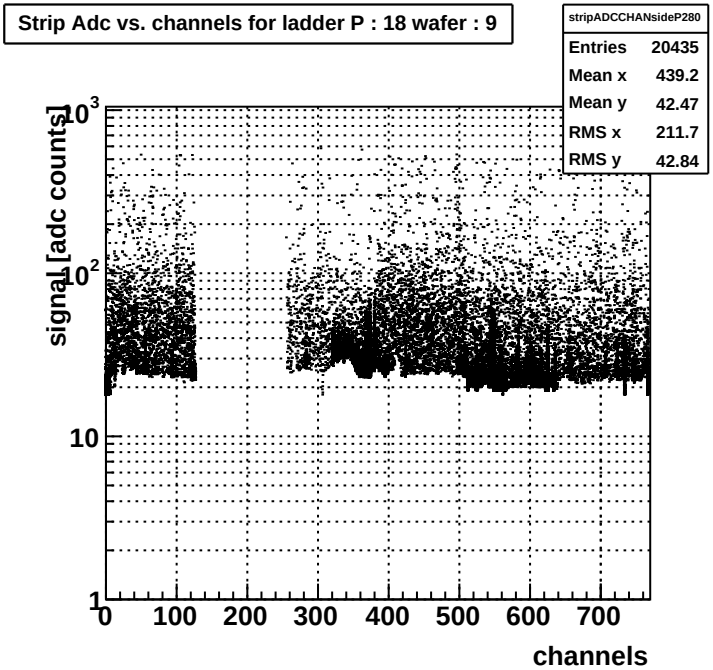

strip ADC for ladder N :18 wafer : 7
adcny
Entries 20677
Mean 44.57
RMS 41.37
signal [adc counts]

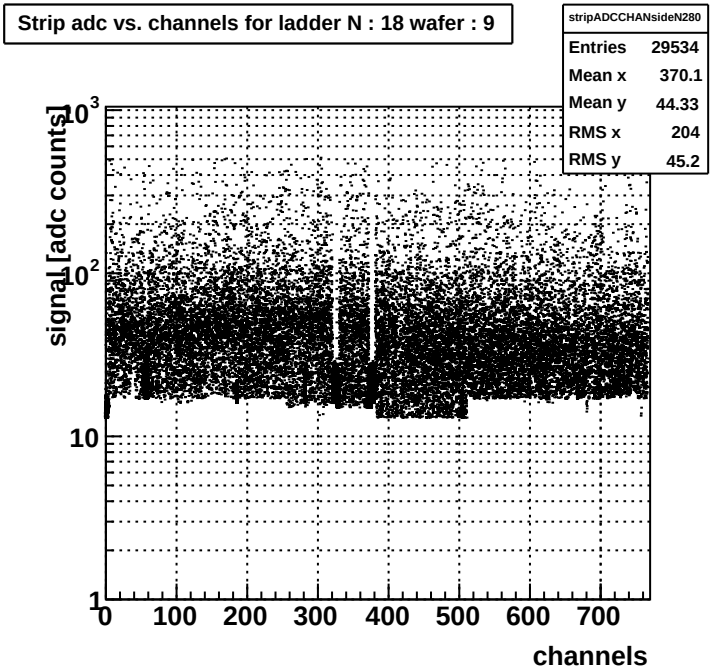

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 20013
Mean x 323.1
Mean y 43.8
RMS x 224.4
RMS y 44.31
signal [adc counts]
channels

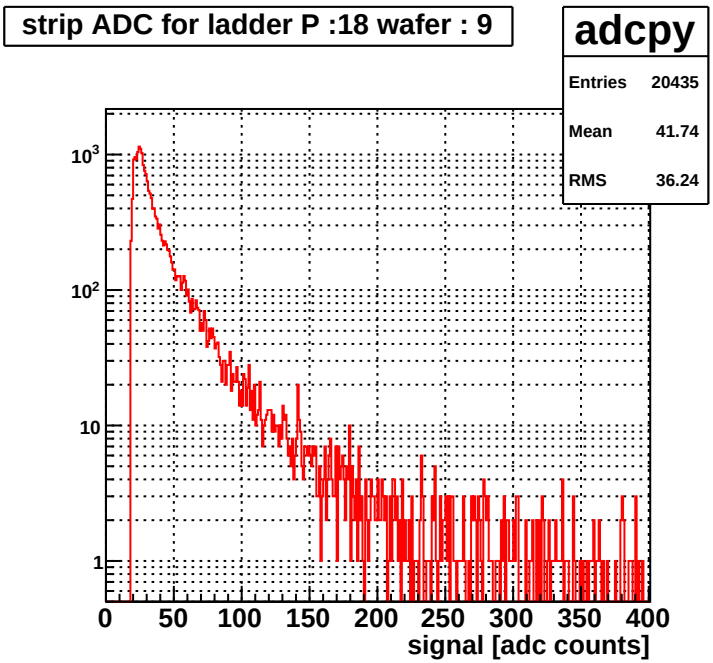

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 23154
Mean x 380
Mean y 44.32
RMS x 259.1
RMS y 44.19
signal [adc counts]
channels

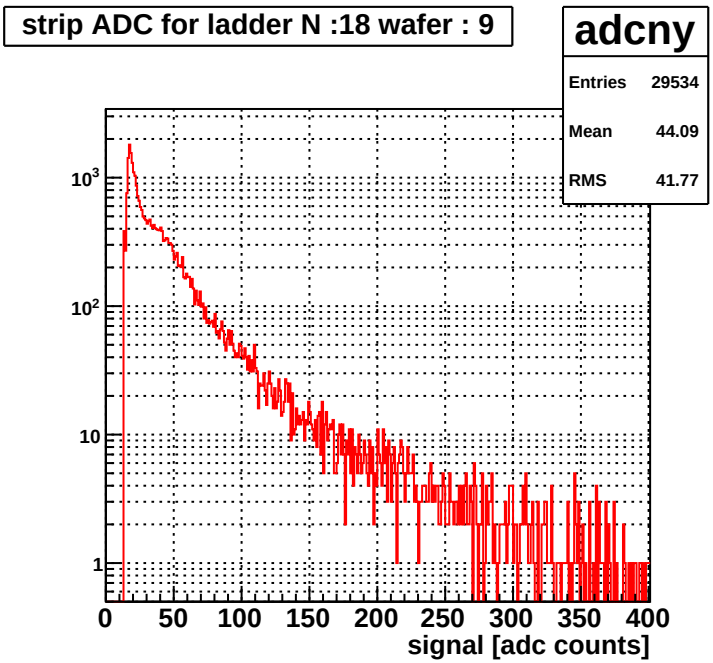

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 20013
Mean 43.16
RMS 38.51
signal [adc counts]

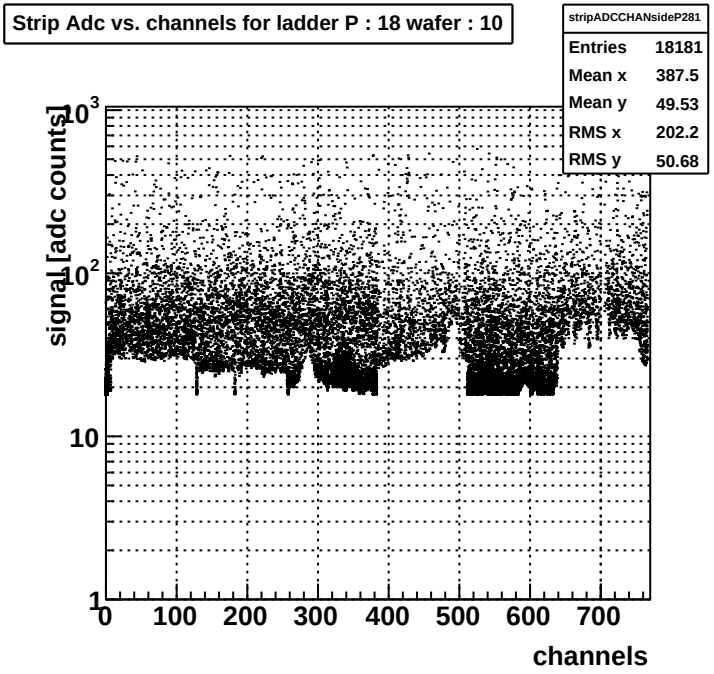

strip ADC for ladder N :18 wafer : 8
adcny
Entries 23154
Mean 44.27
RMS 41.68
signal [adc counts]

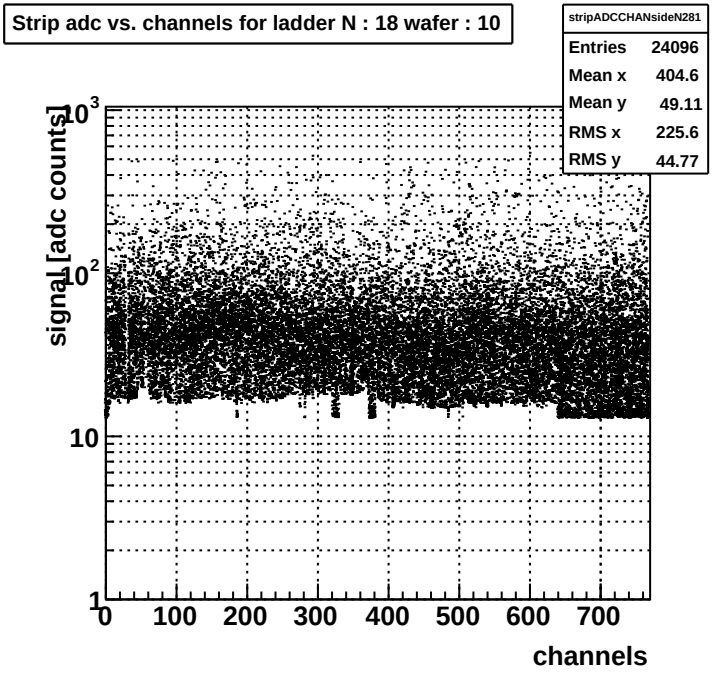

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 20435
Mean x 439.2
Mean y 42.47
RMS x 211.7
RMS y 42.84
signal [adc counts]
channels

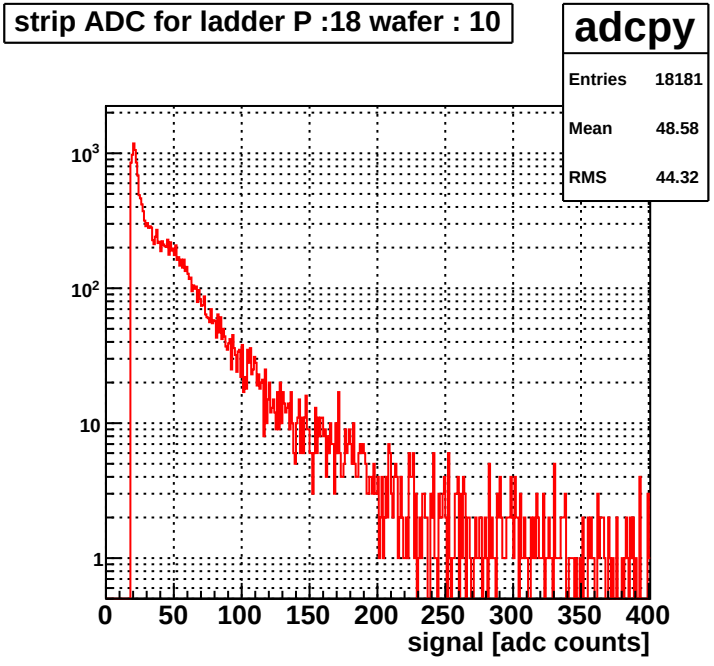

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 29534
Mean x 370.1
Mean y 44.33
RMS x 204
RMS y 45.2
signal [adc counts]
channels

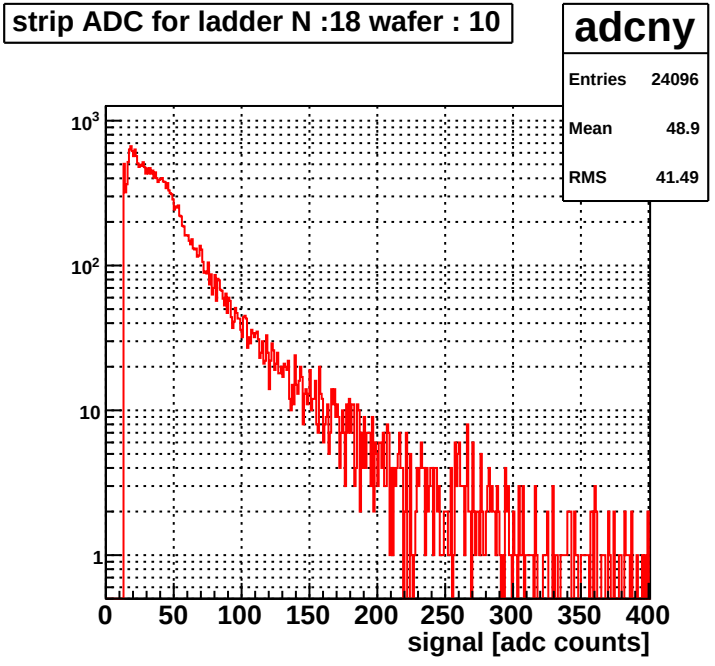

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 20435
Mean 41.74
RMS 36.24
signal [adc counts]

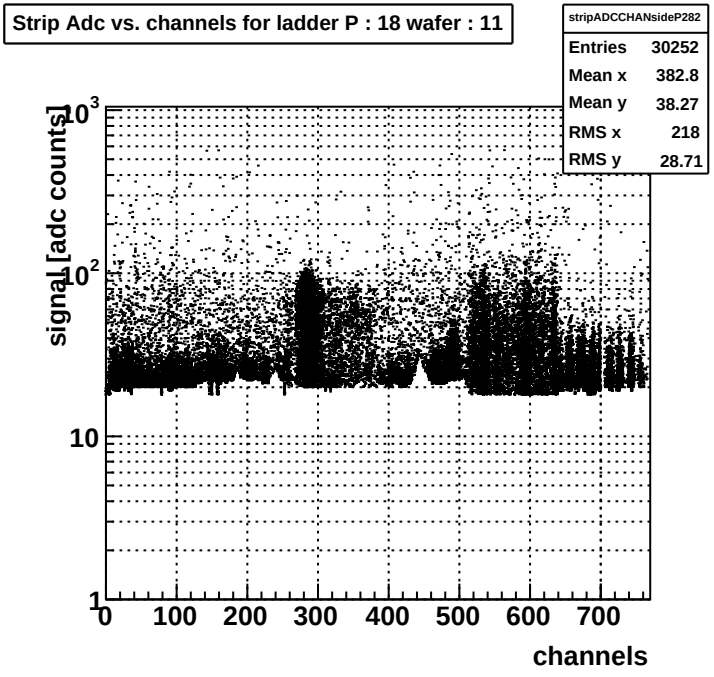

strip ADC for ladder N :18 wafer : 9
adcny
Entries 29534
Mean 44.09
RMS 41.77
signal [adc counts]

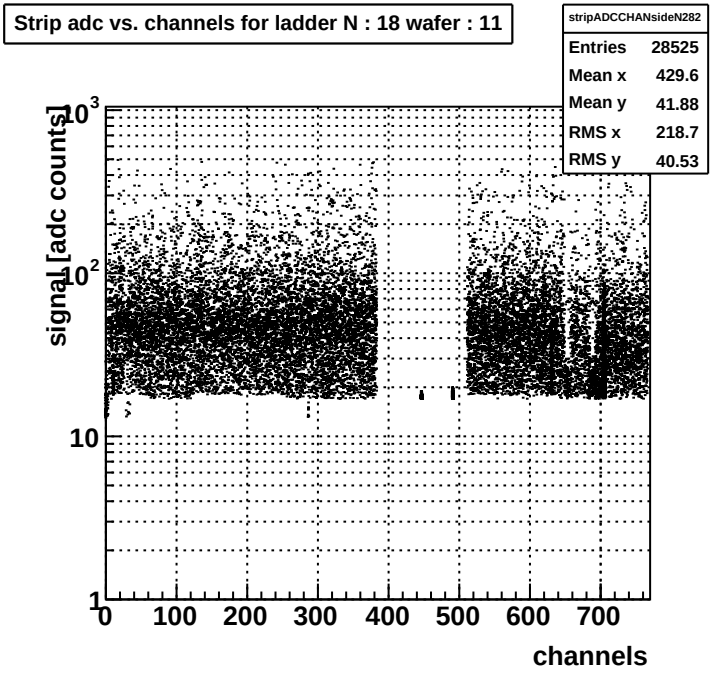

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 18181
Mean x 387.5
Mean y 49.53
RMS x 202.2
RMS y 50.68
signal [adc counts]
channels

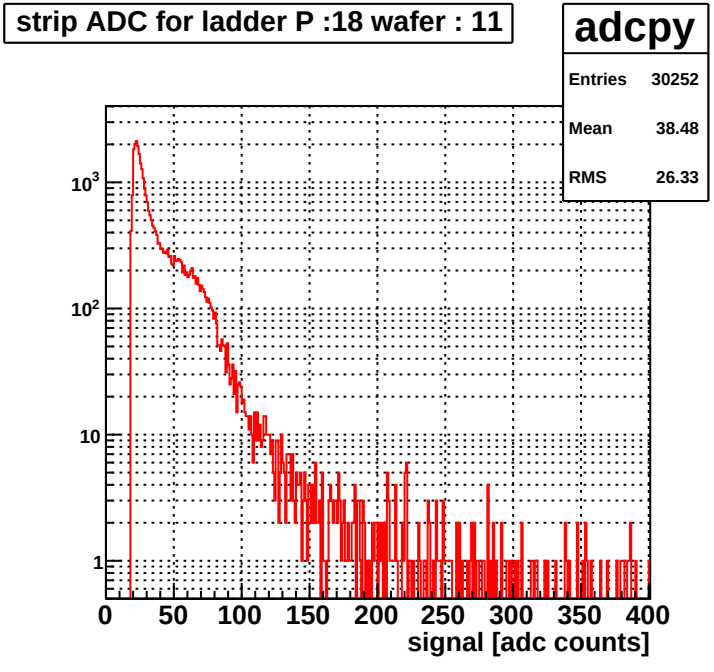

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 24096
Mean x 404.6
Mean y 49.11
RMS x 225.6
RMS y 44.77
signal [adc counts]
channels

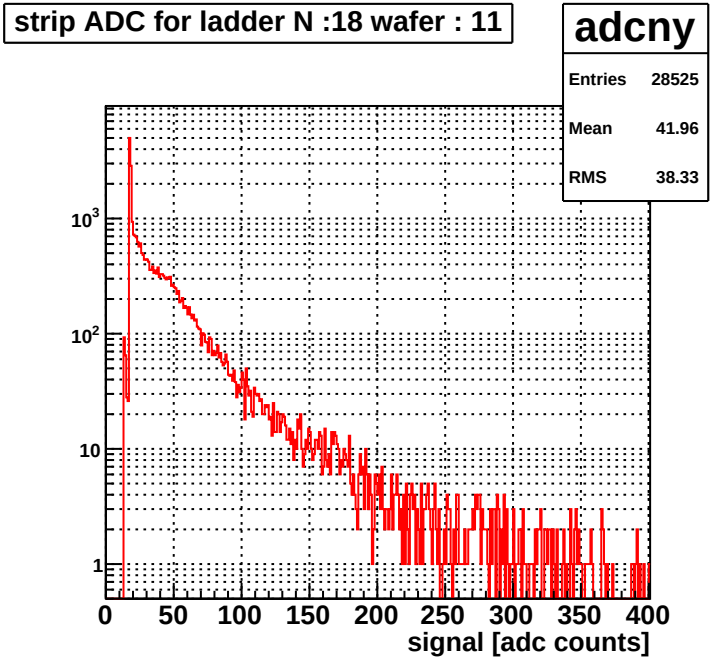

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 18181
Mean 48.58
RMS 44.32
signal [adc counts]

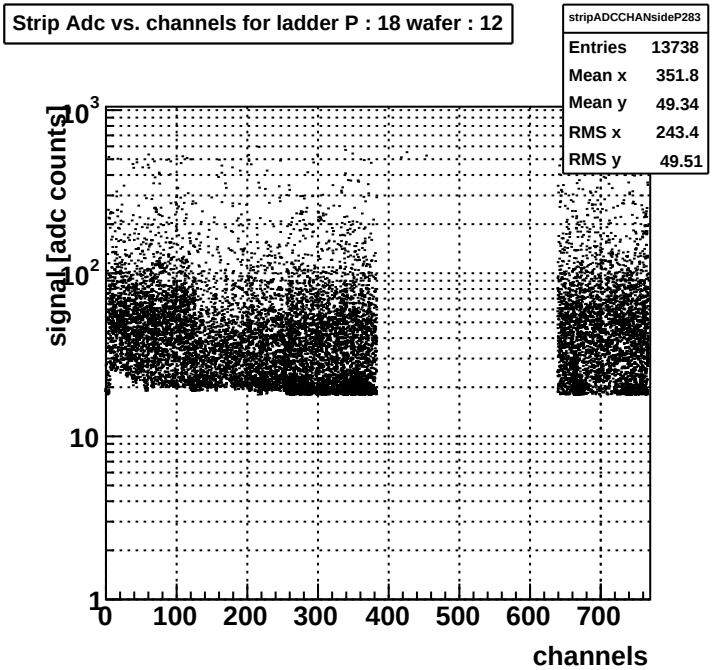

strip ADC for ladder N :18 wafer : 10
adcny
Entries 24096
Mean 48.9
RMS 41.49
signal [adc counts]

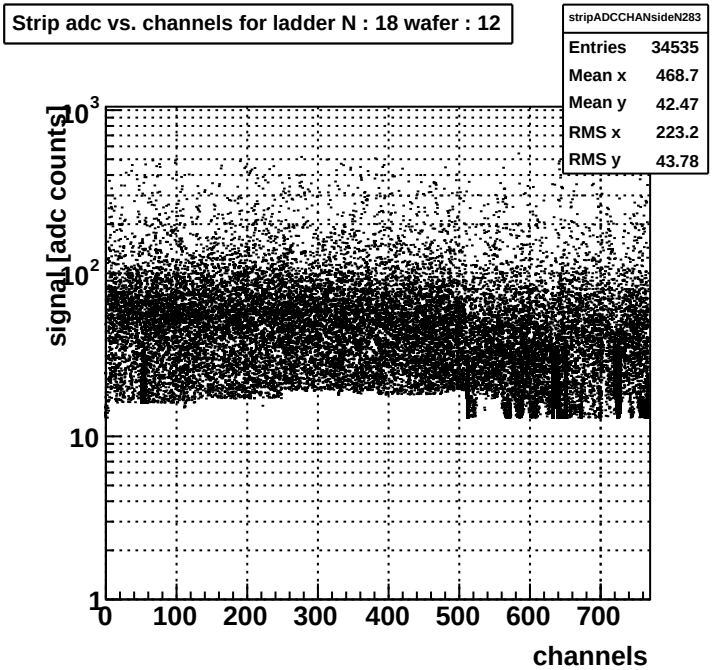

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 30252
Mean x 382.8
Mean y 38.27
RMS x 218
RMS y 28.71
signal [adc counts]
channels

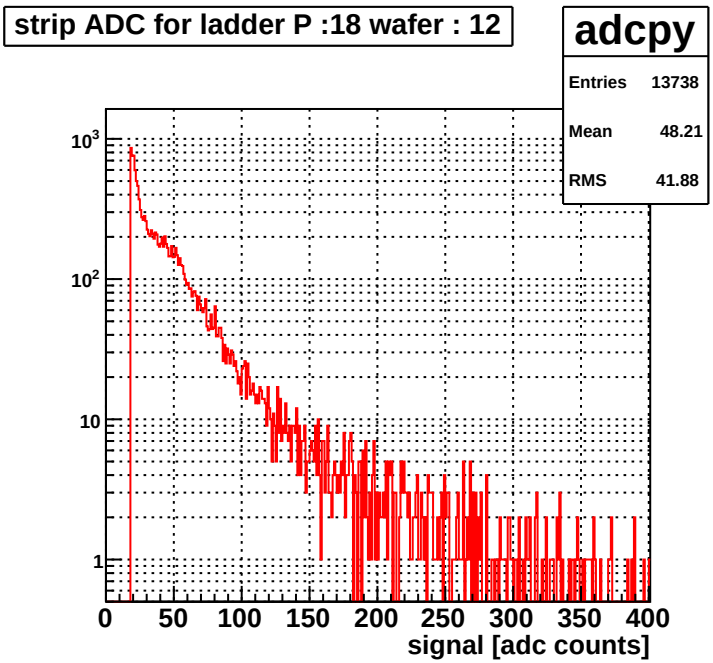

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 28525
Mean x 429.6
Mean y 41.88
RMS x 218.7
RMS y 40.53
signal [adc counts]
channels

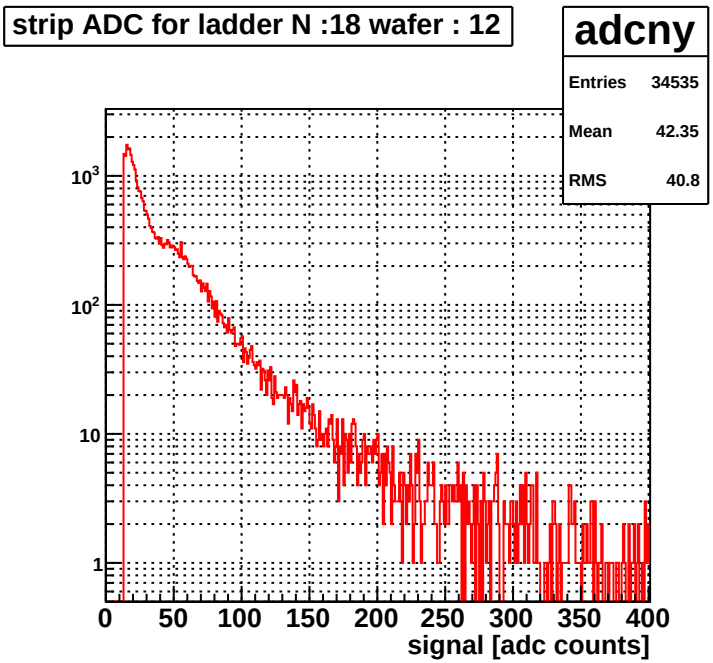

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 30252
Mean 38.48
RMS 26.33
signal [adc counts]

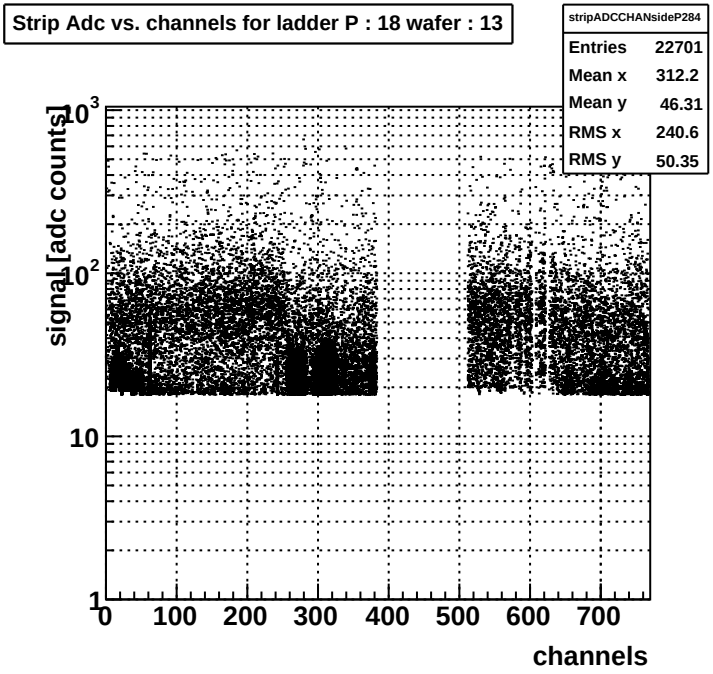

strip ADC for ladder N :18 wafer : 11
adcny
Entries 28525
Mean 41.96
RMS 38.33
signal [adc counts]

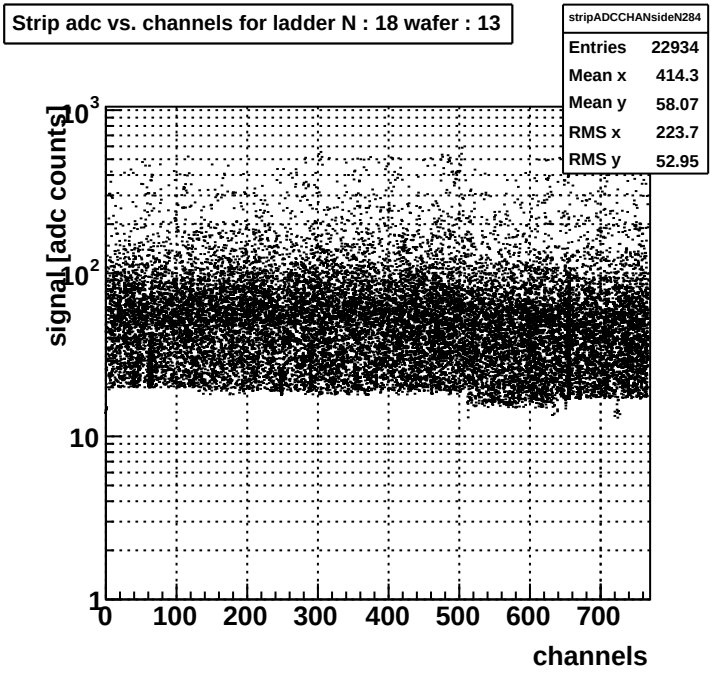

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 13738
Mean x 351.8
Mean y 49.34
RMS x 243.4
RMS y 49.51
signal [adc counts]
channels

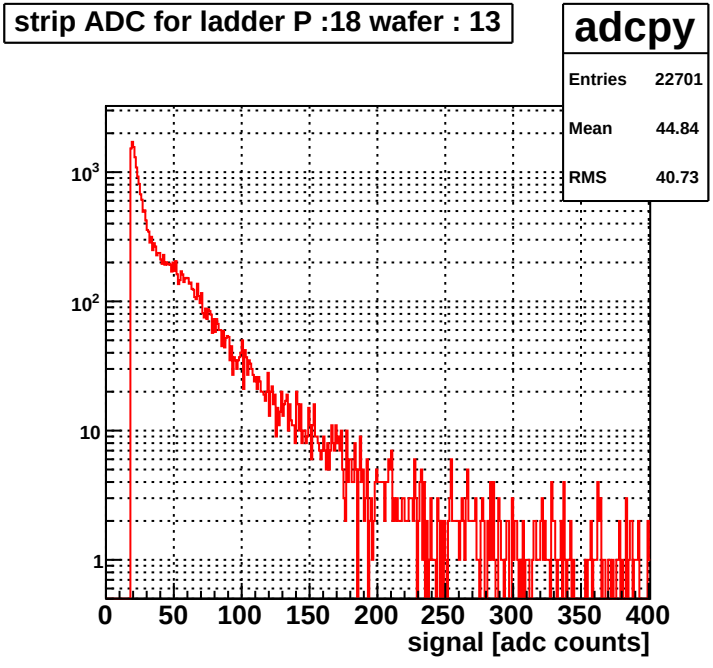

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 34535
Mean x 468.7
Mean y 42.47
RMS x 223.2
RMS y 43.78
signal [adc counts]
channels

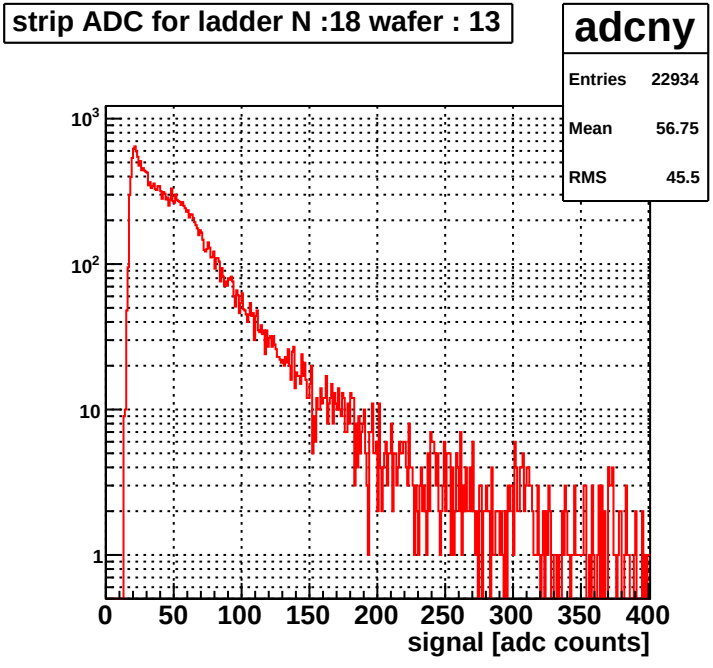

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 13738
Mean 48.21
RMS 41.88
signal [adc counts]

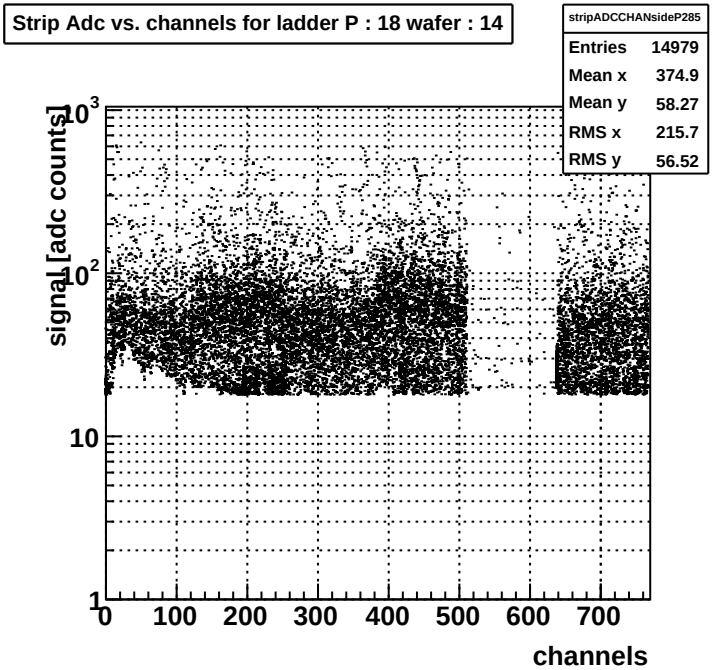

strip ADC for ladder N :18 wafer : 12
adcny
Entries 34535
Mean 42.35
RMS 40.8
signal [adc counts]

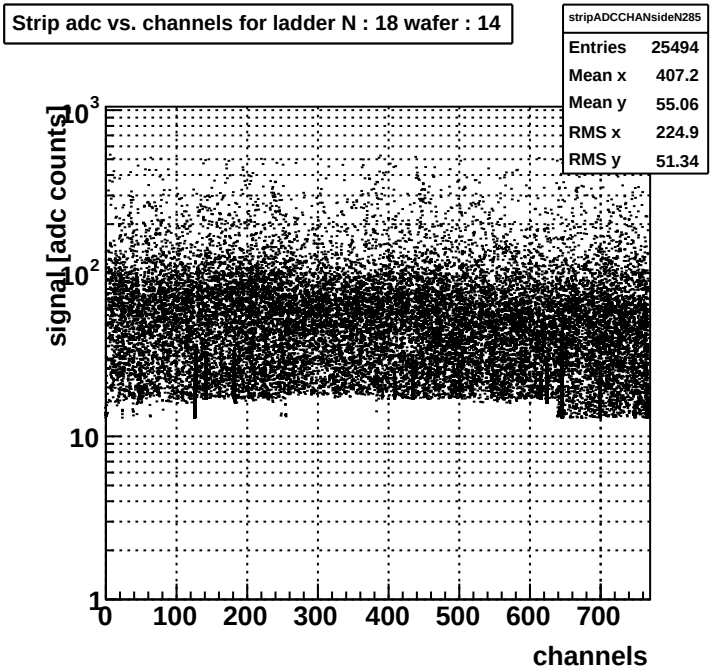

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 22701
Mean x 312.2
Mean y 46.31
RMS x 240.6
RMS y 50.35
signal [adc counts]
channels

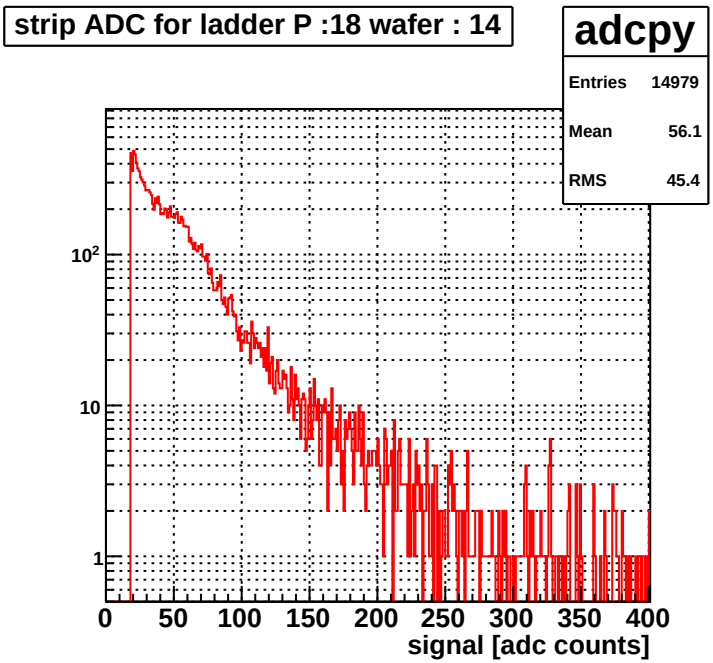

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 22934
Mean x 414.3
Mean y 58.07
RMS x 223.7
RMS y 52.95
signal [adc counts]
channels

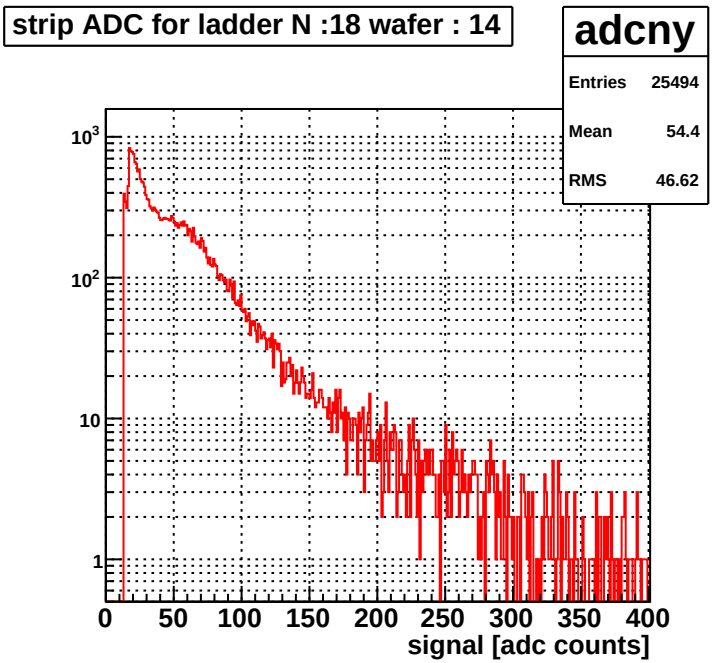

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 22701
Mean 44.84
RMS 40.73
signal [adc counts]

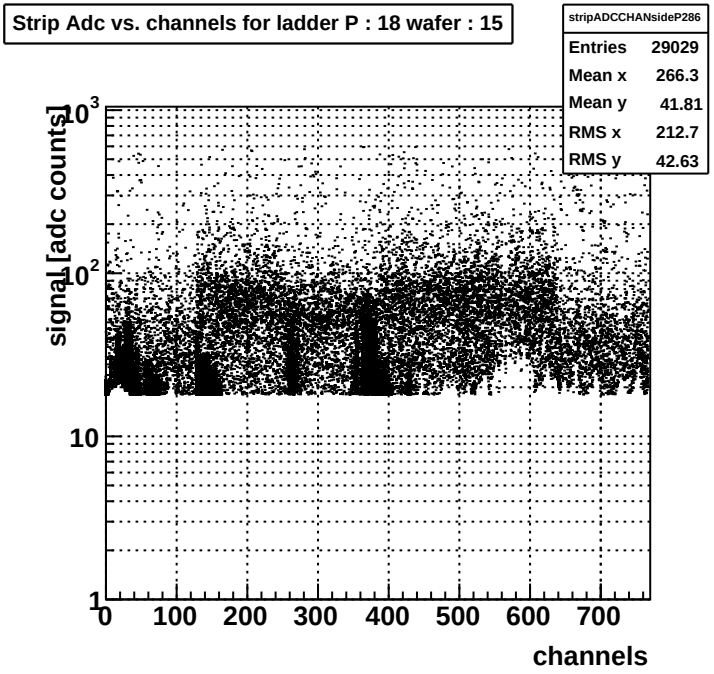

strip ADC for ladder N :18 wafer : 13
adcny
Entries 22934
Mean 56.75
RMS 45.5
signal [adc counts]

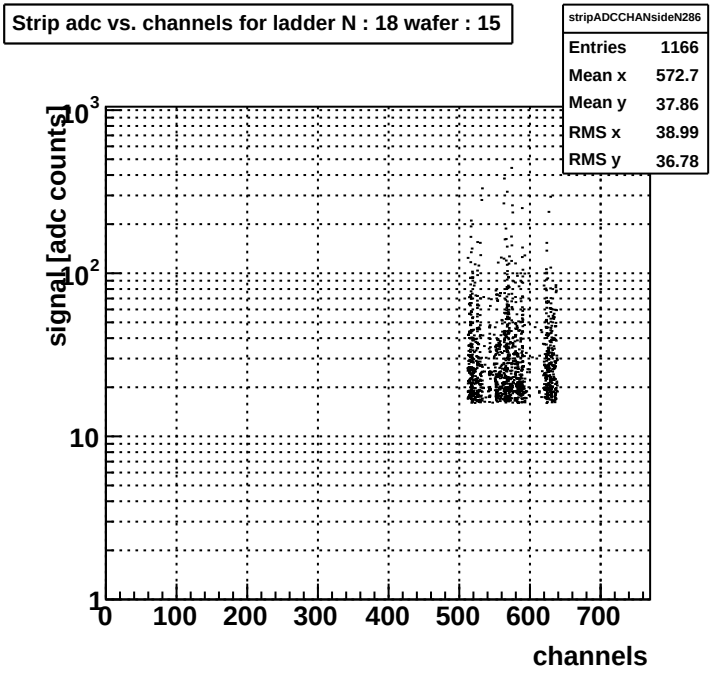

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 14979
Mean x 374.9
Mean y 58.27
RMS x 215.7
RMS y 56.52
signal [adc counts]
channels

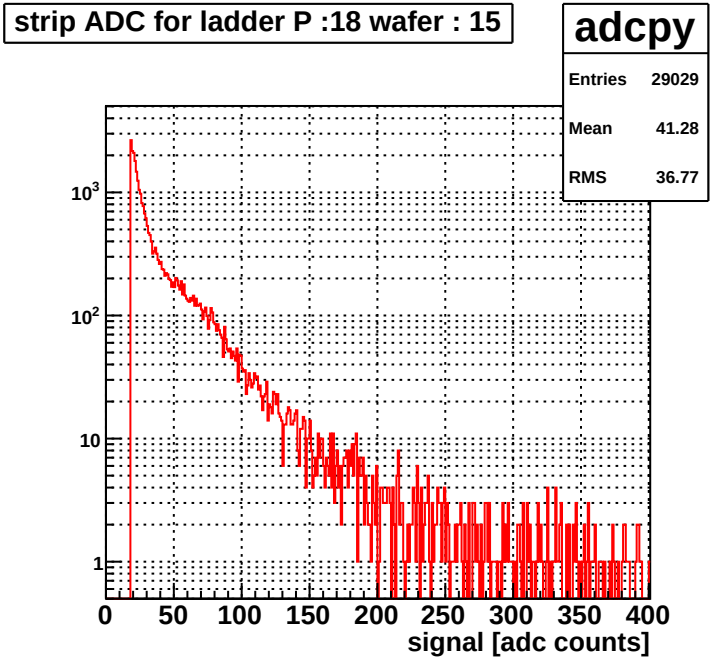

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 25494
Mean x 407.2
Mean y 55.06
RMS x 224.9
RMS y 51.34
signal [adc counts]
channels

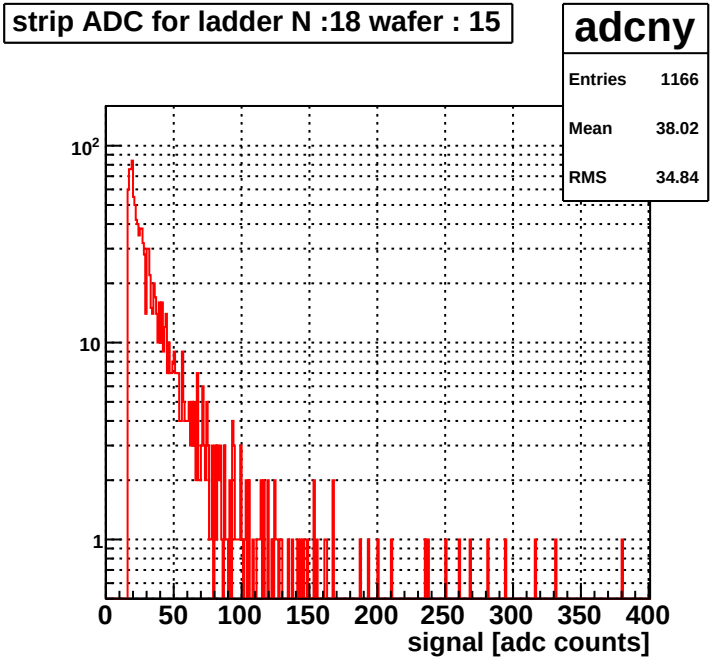

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 14979
Mean 56.1
RMS 45.4
signal [adc counts]

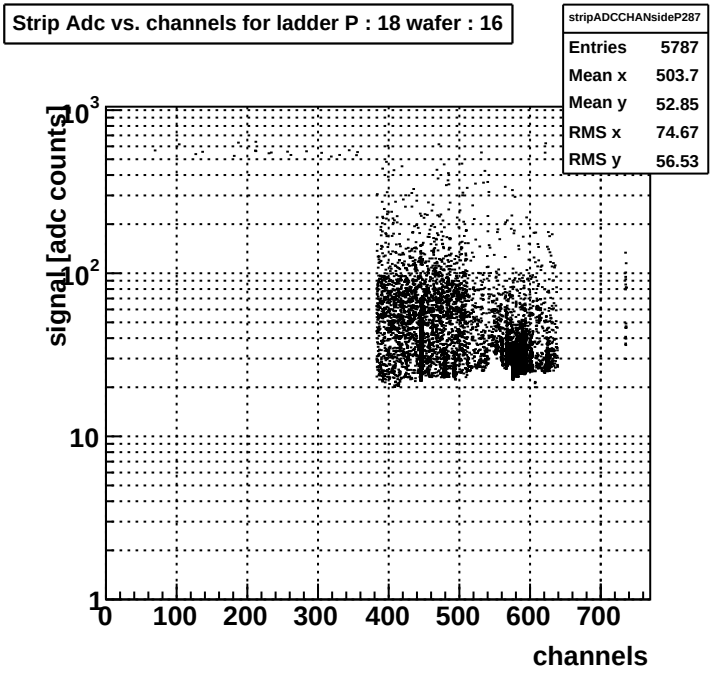

strip ADC for ladder N :18 wafer : 14
adcny
Entries 25494
Mean 54.4
RMS 46.62
signal [adc counts]

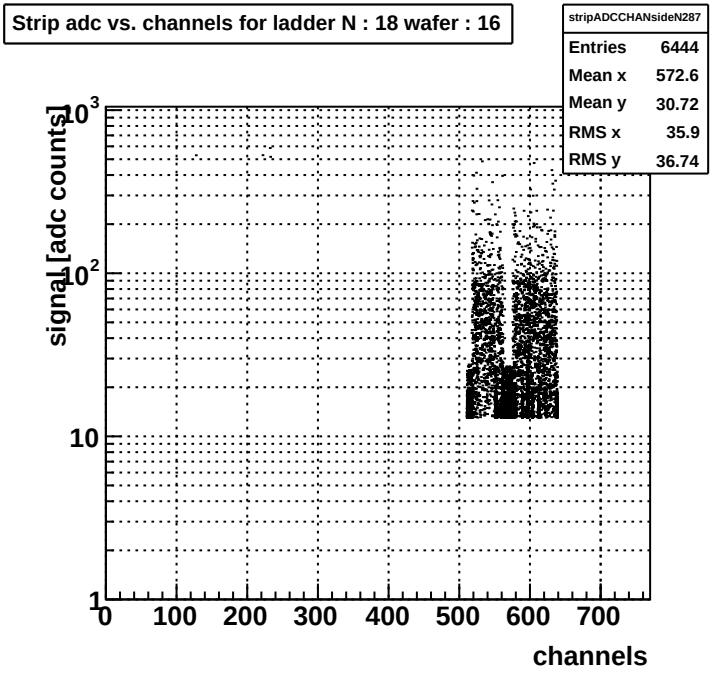

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 29029
Mean x 266.3
Mean y 41.81
RMS x 212.7
RMS y 42.63
signal [adc counts]
channels

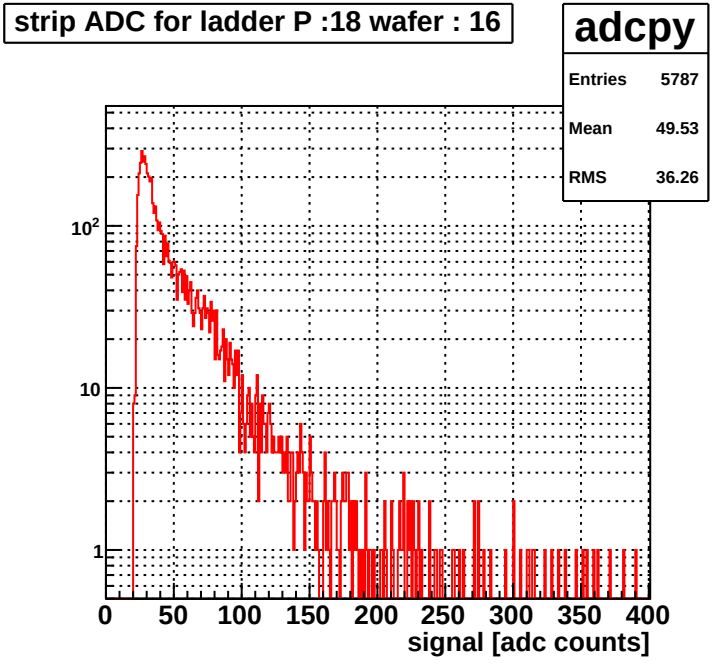

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1166
Mean x 572.7
Mean y 37.86
RMS x 38.99
RMS y 36.78
signal [adc counts]
channels

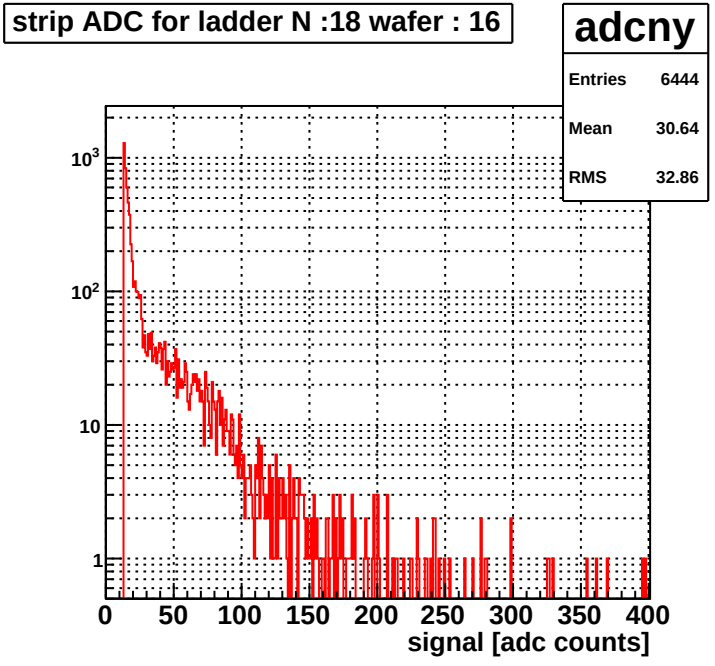

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 29029
Mean 41.28
RMS 36.77
signal [adc counts]

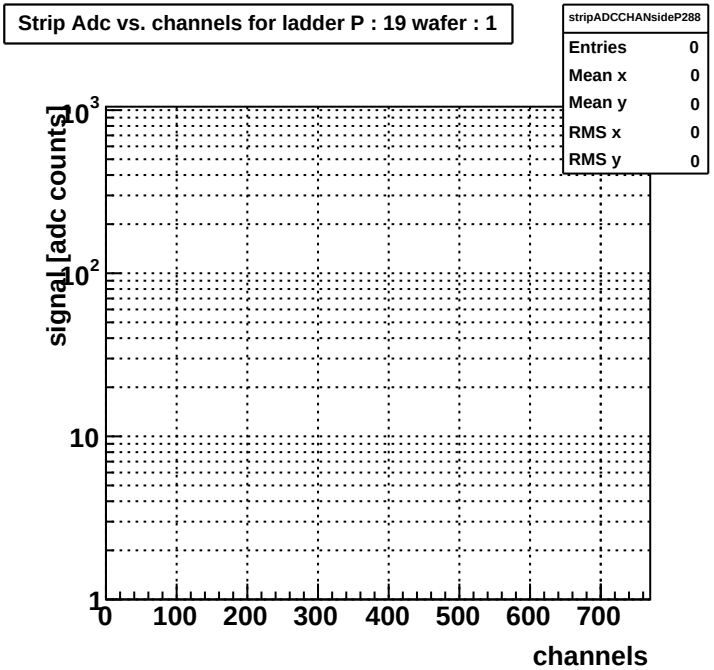

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1166
Mean 38.02
RMS 34.84
signal [adc counts]

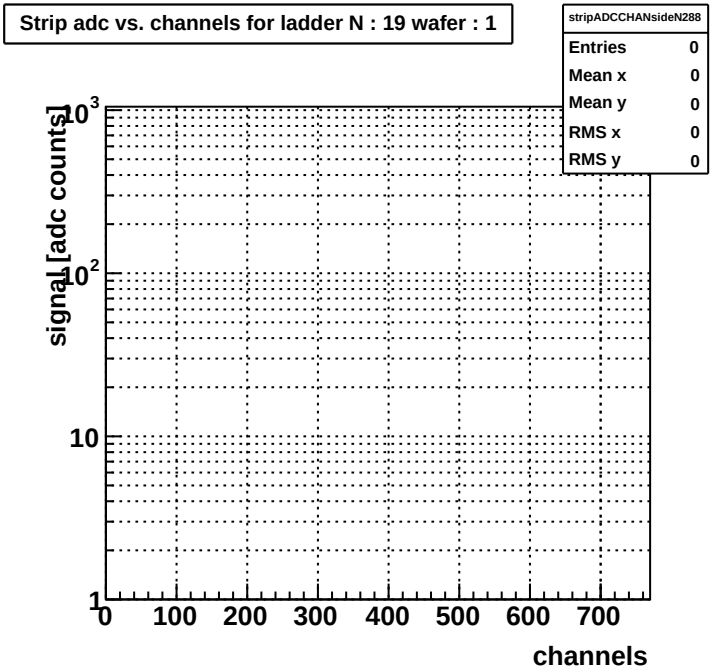

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 5787
Mean x 503.7
Mean y 52.85
RMS x 74.67
RMS y 56.53
signal [adc counts]
channels

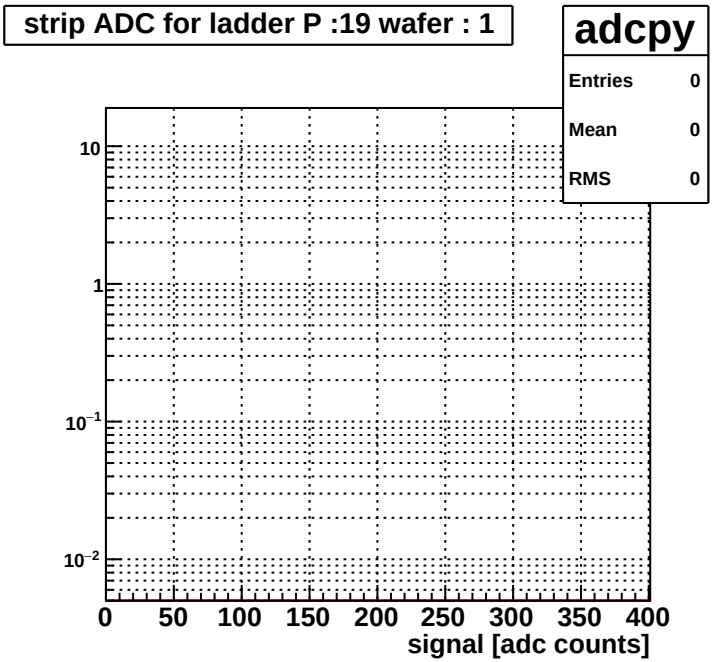

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 6444
Mean x 572.6
Mean y 30.72
RMS x 35.9
RMS y 36.74
signal [adc counts]
channels

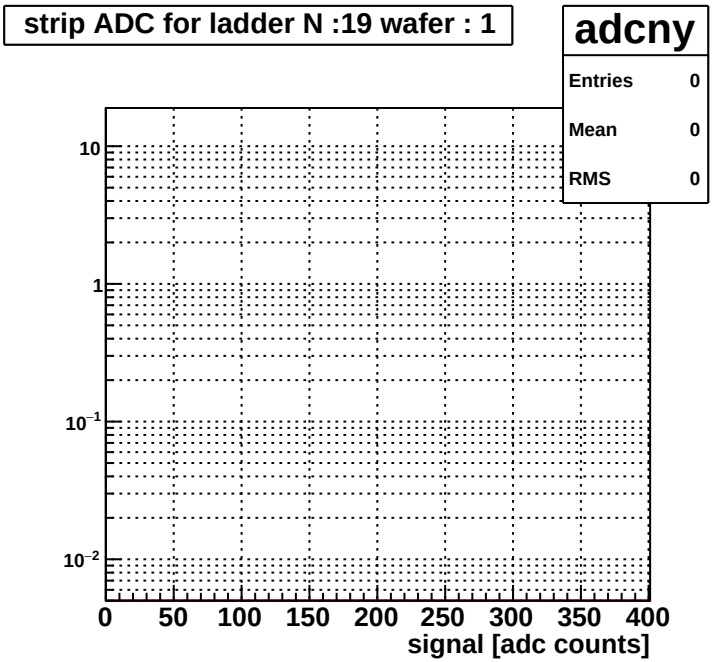

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 5787
Mean 49.53
RMS 36.26
signal [adc counts]

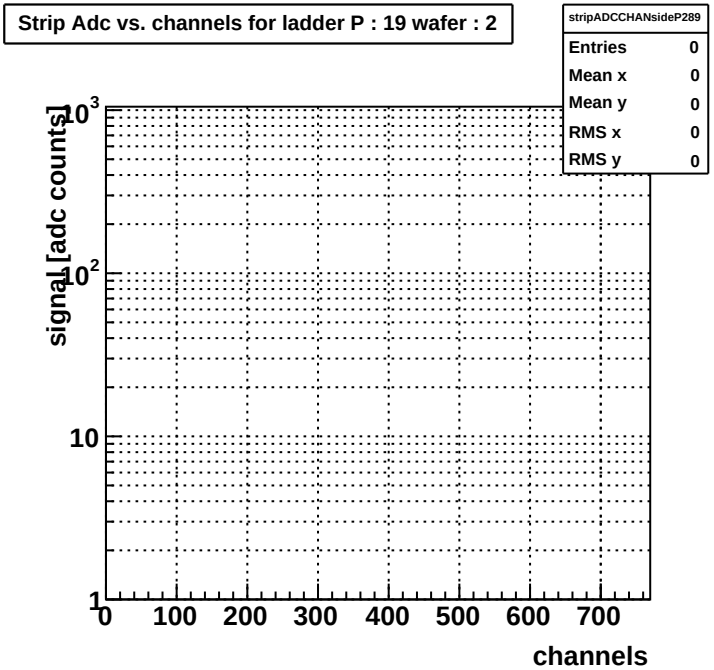

strip ADC for ladder N :18 wafer : 16
adcny
Entries 6444
Mean 30.64
RMS 32.86
signal [adc counts]

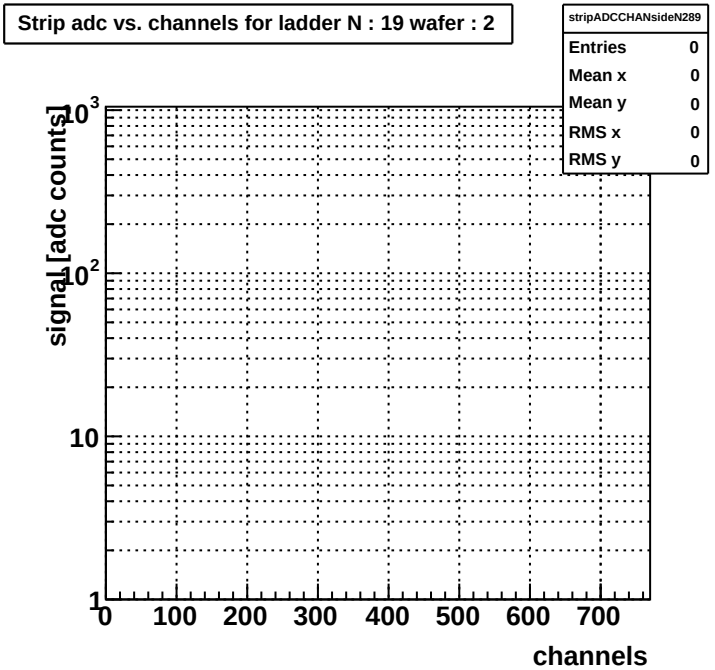

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

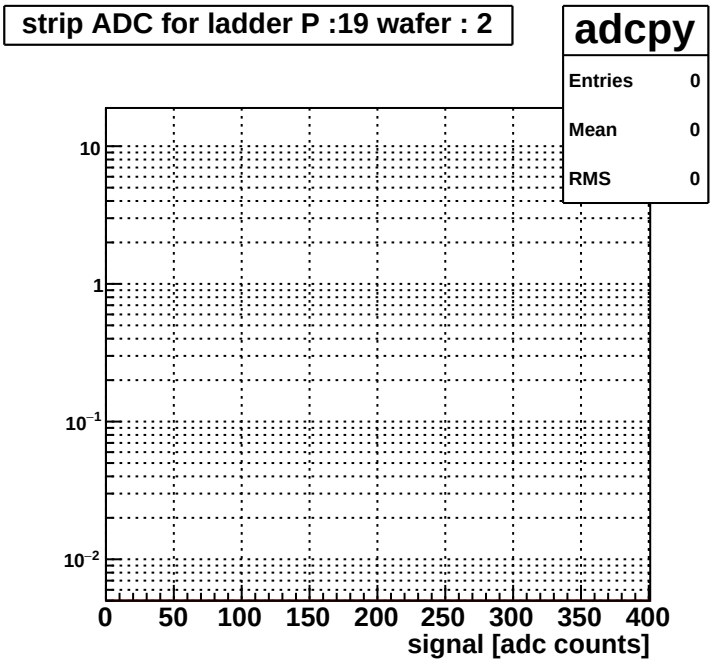

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

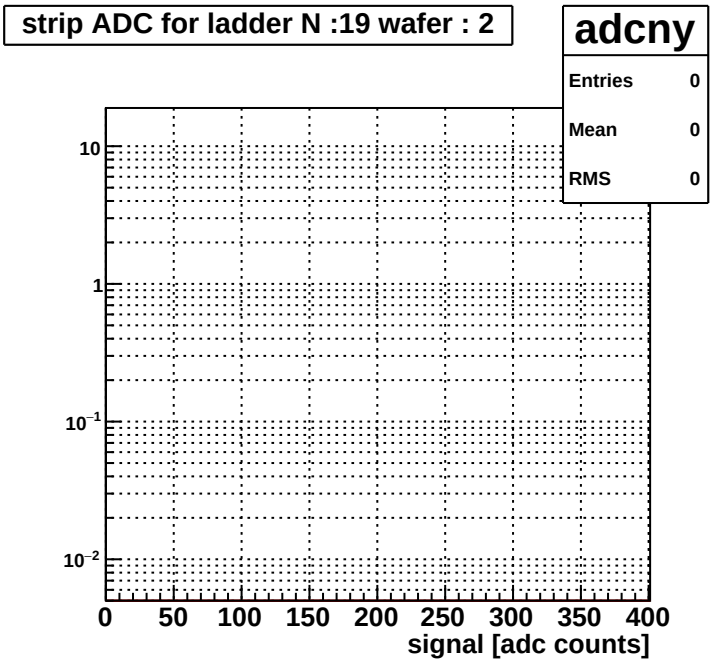

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

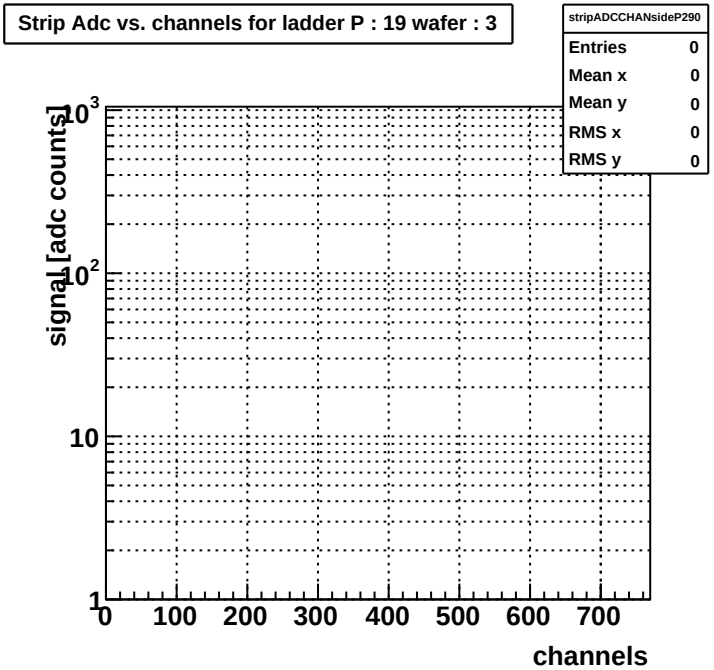

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

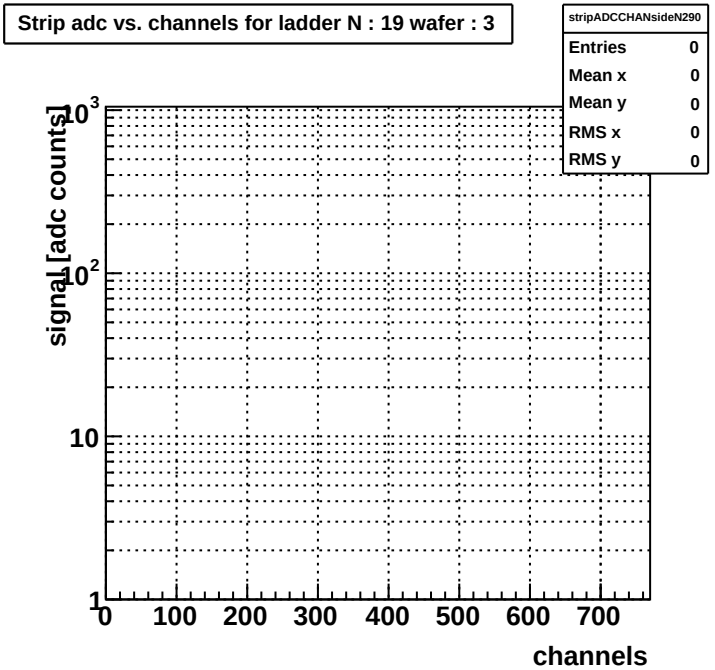

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

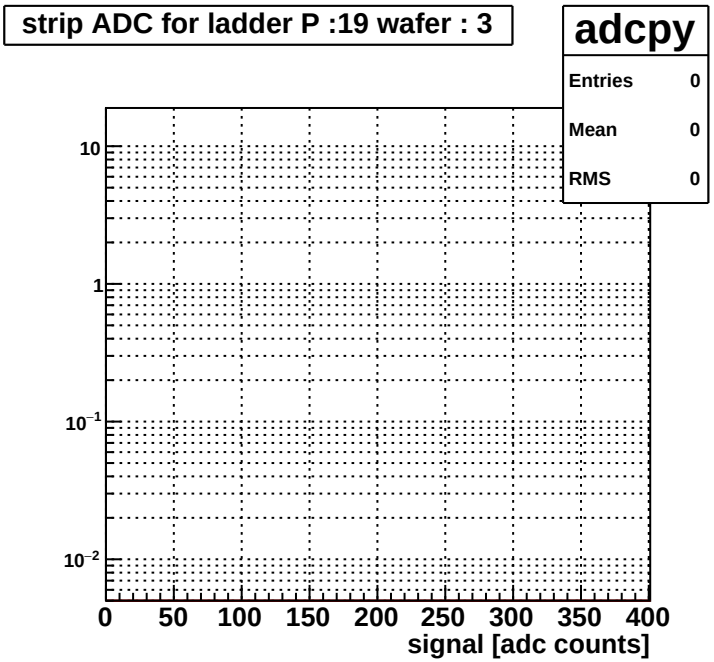

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

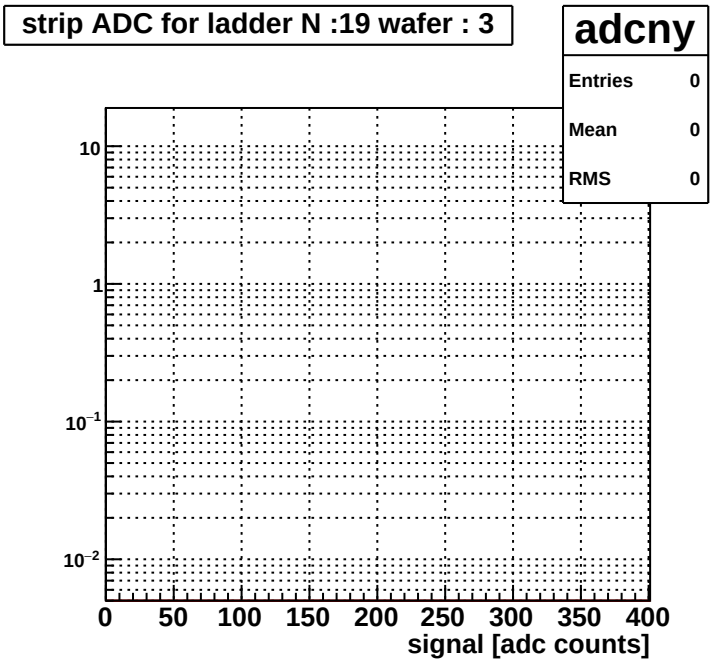

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

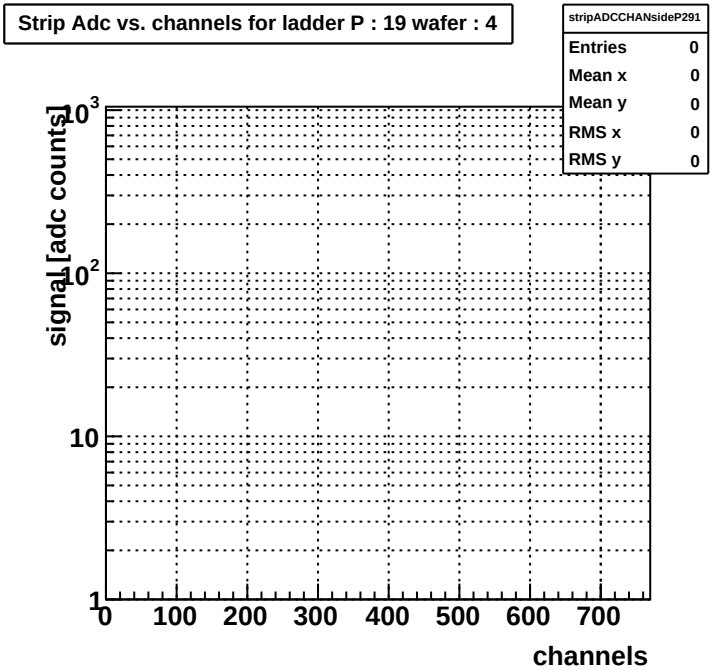

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

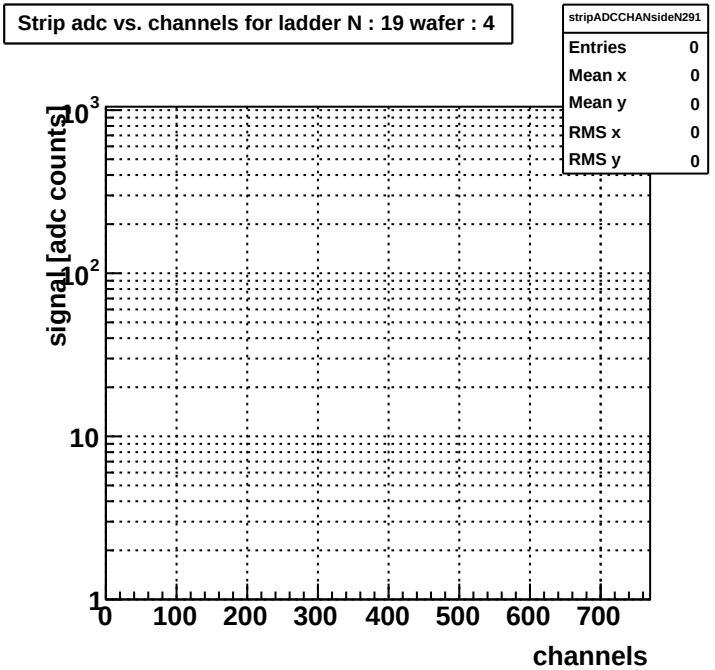

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

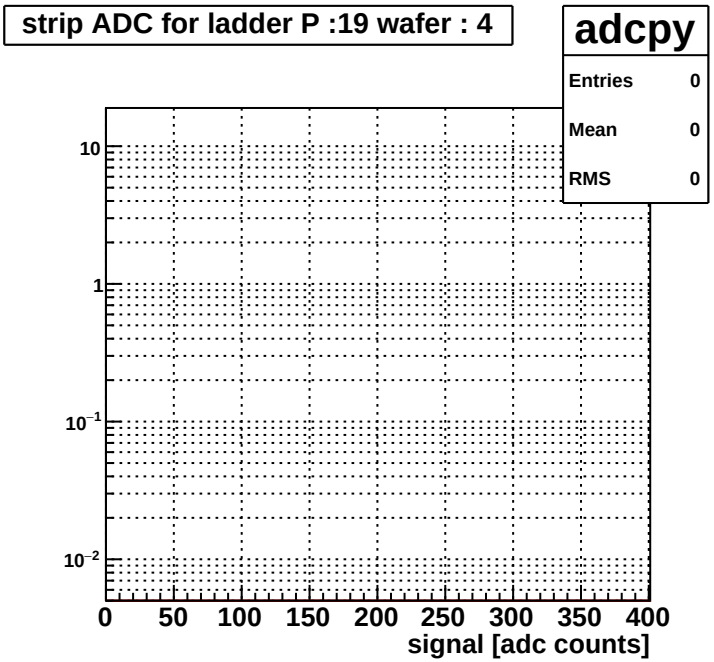

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

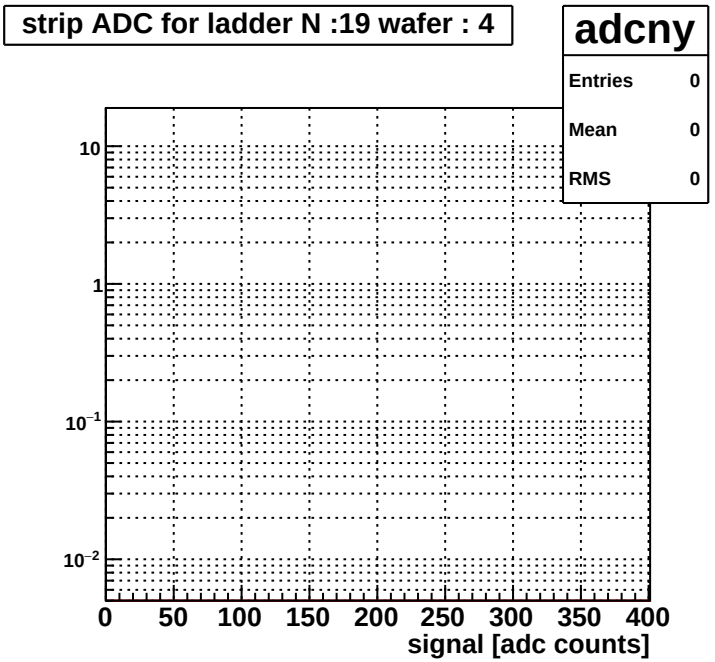

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

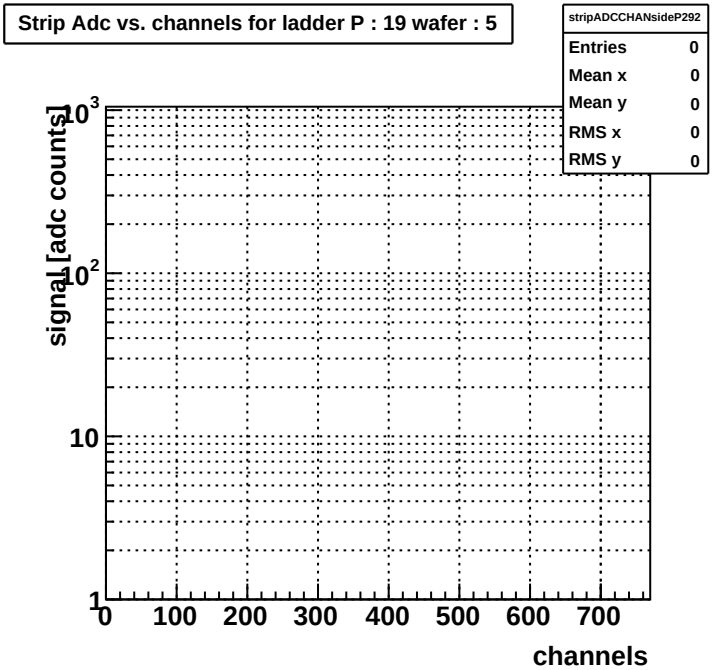

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

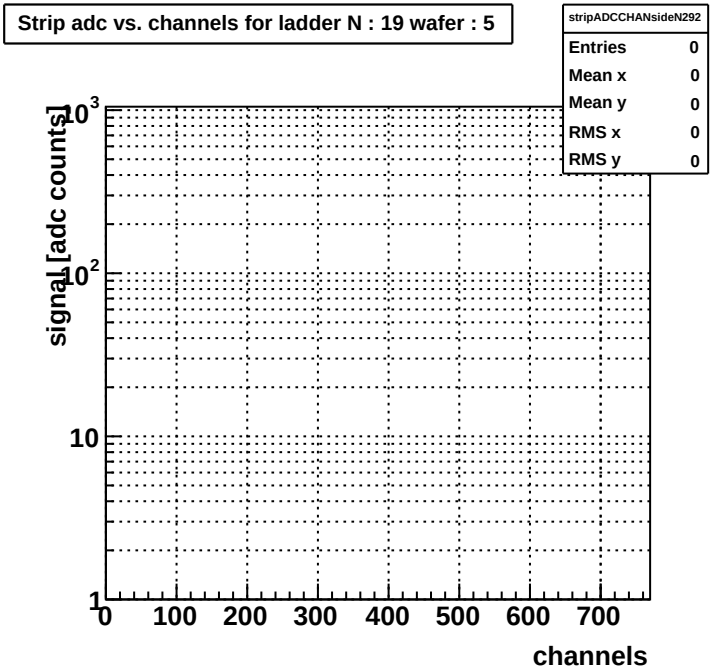

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

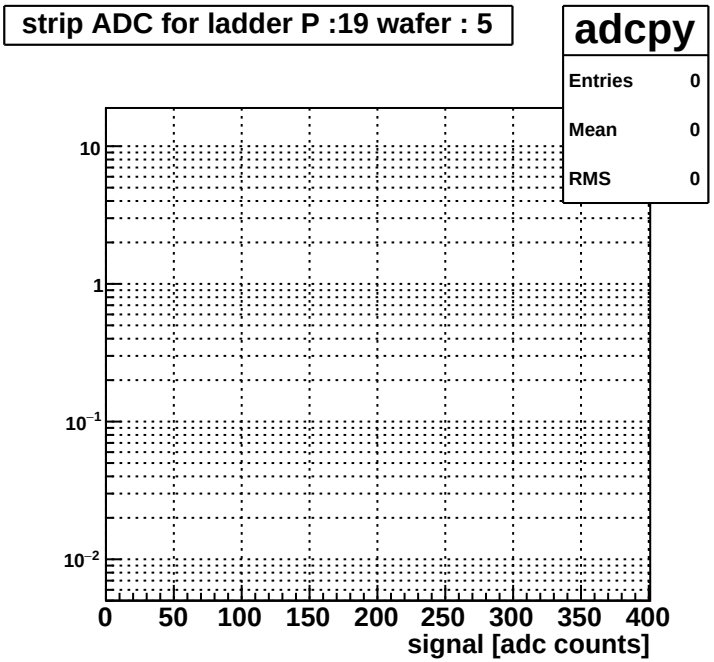

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

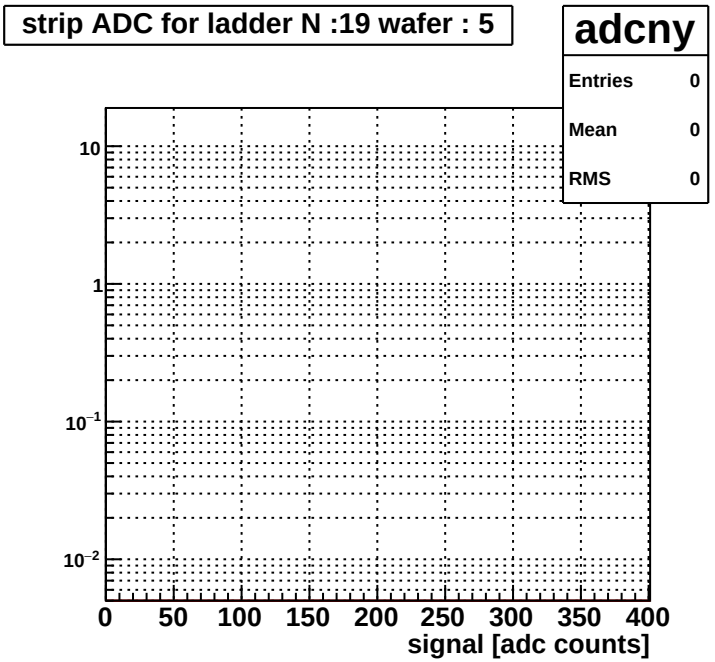

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

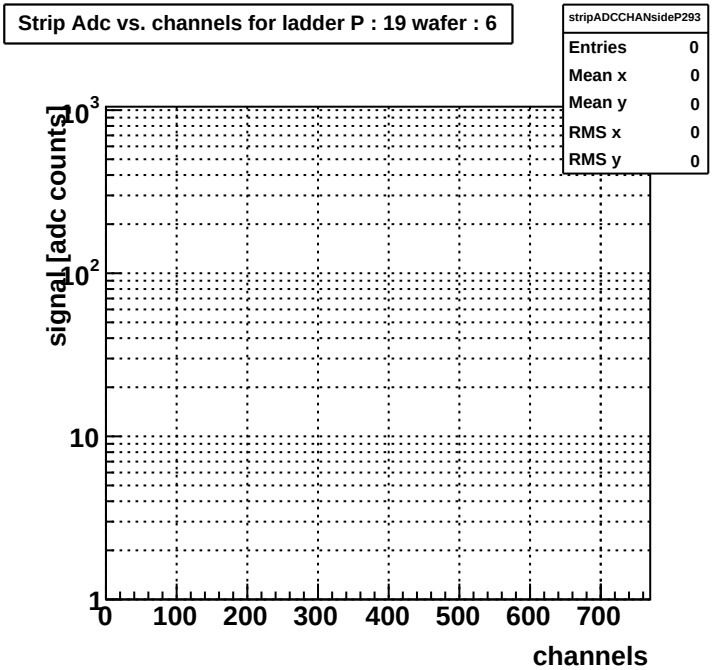

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

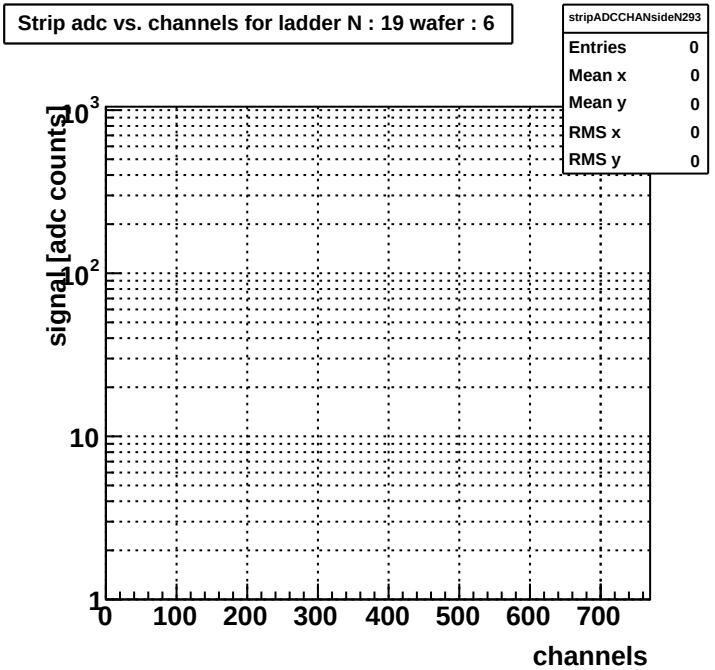

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

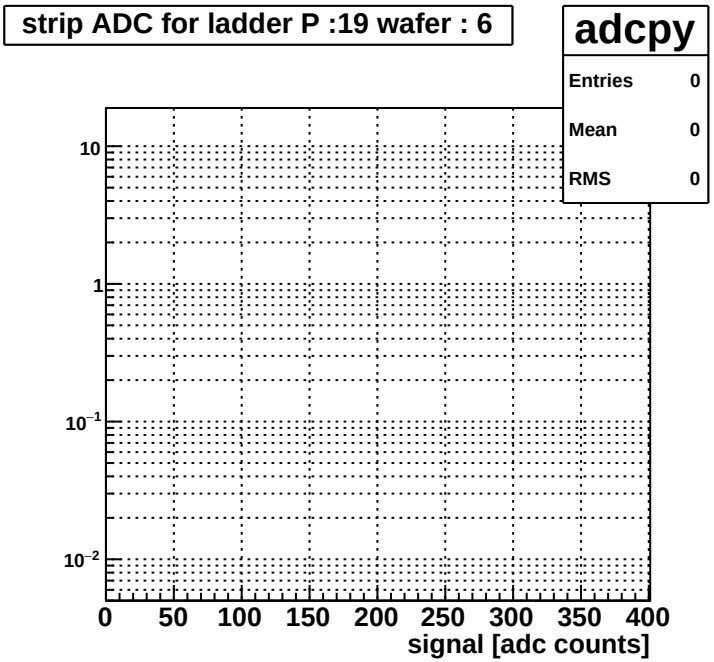

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

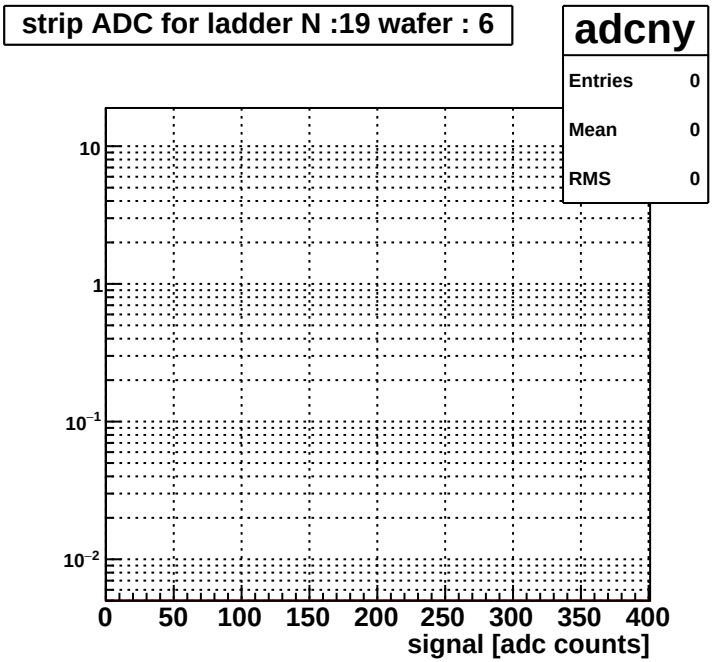

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

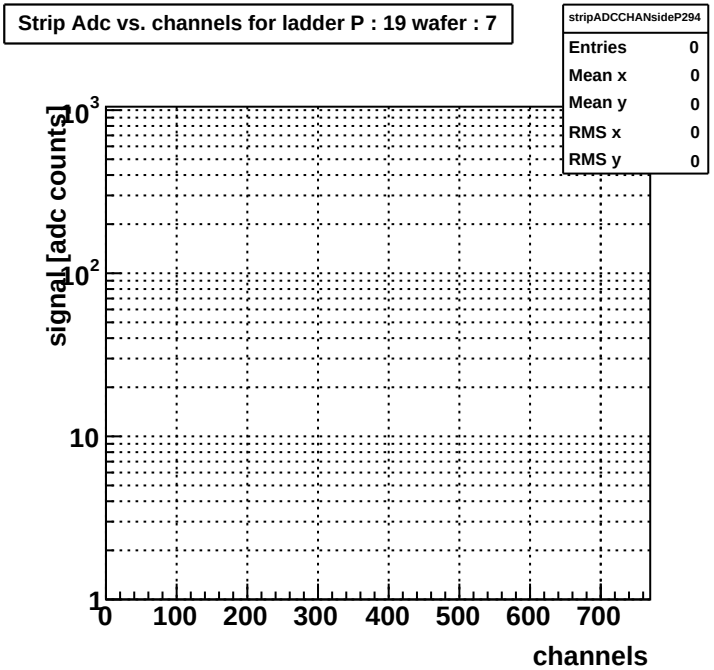

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

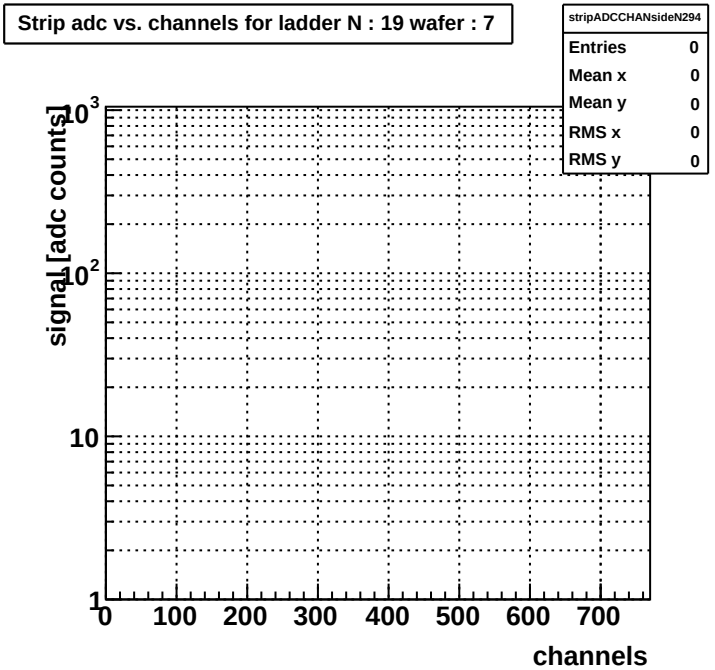

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

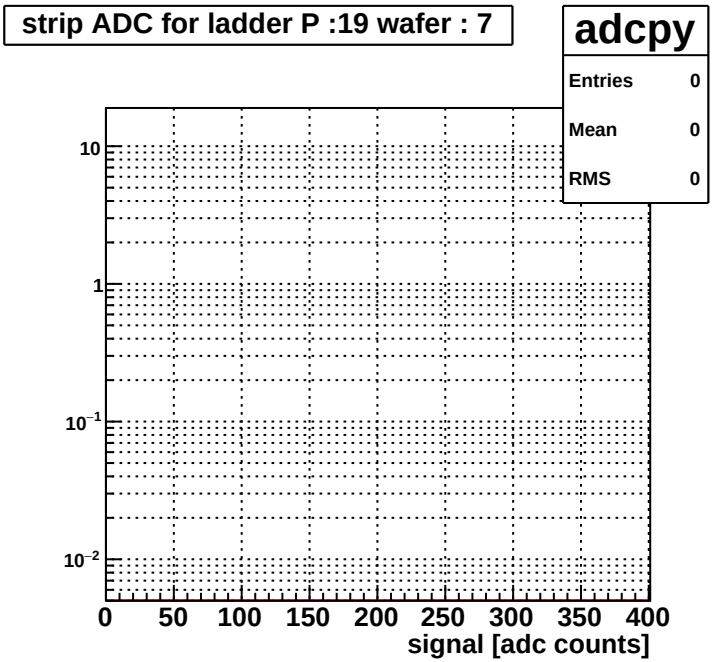

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

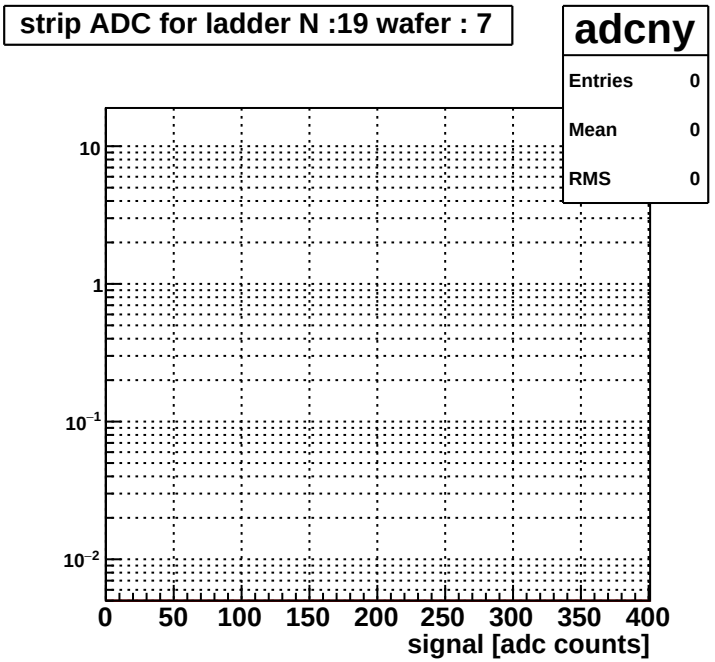

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

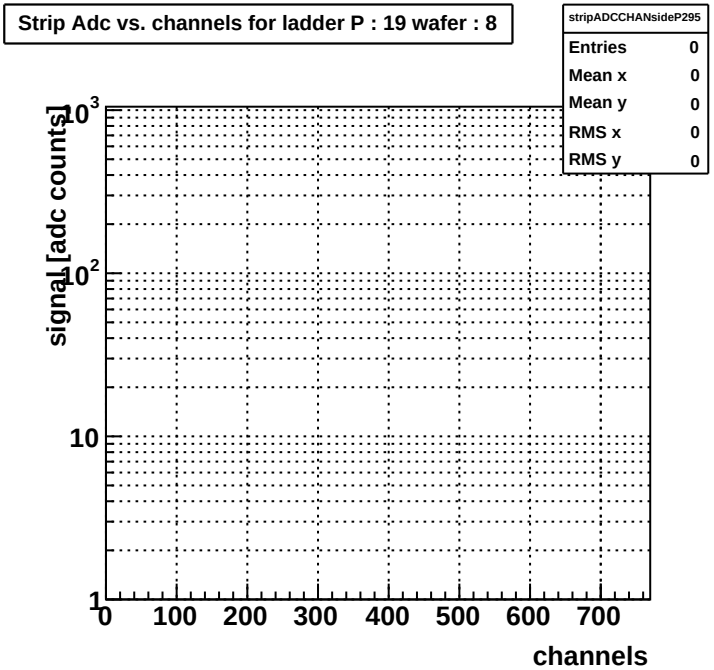

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

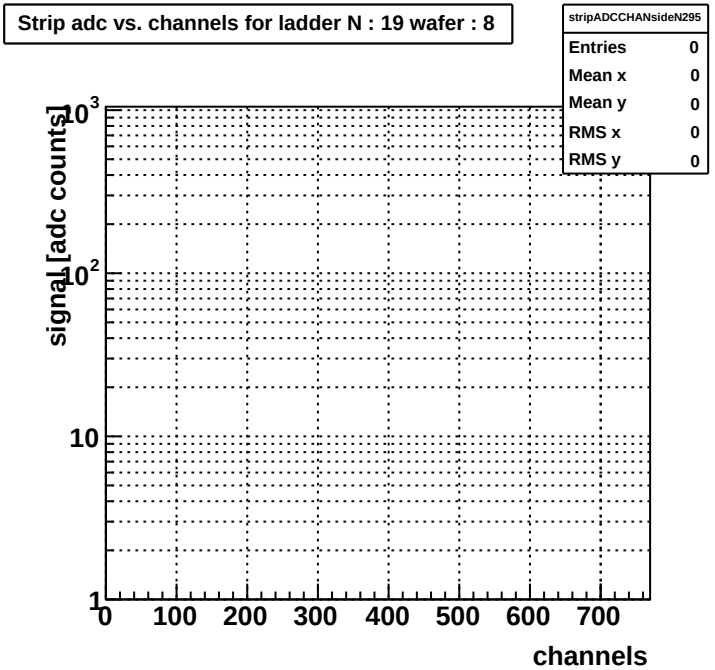

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

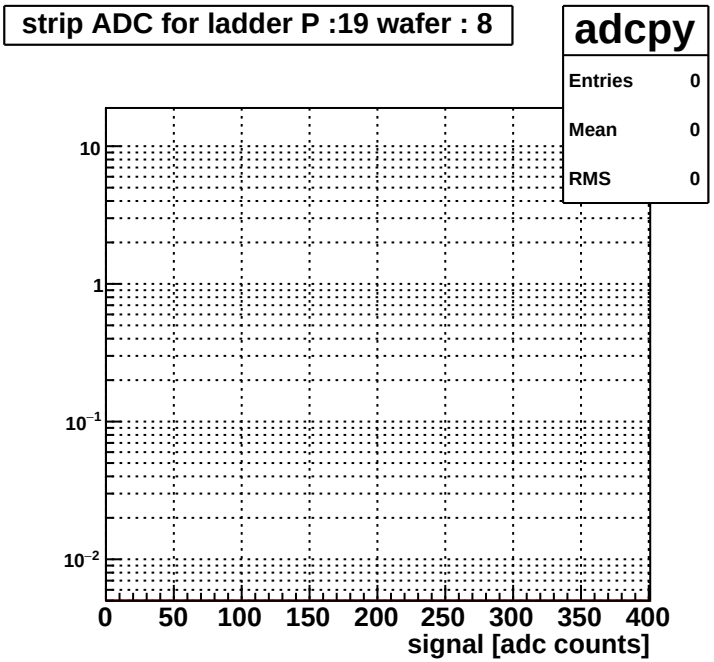

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

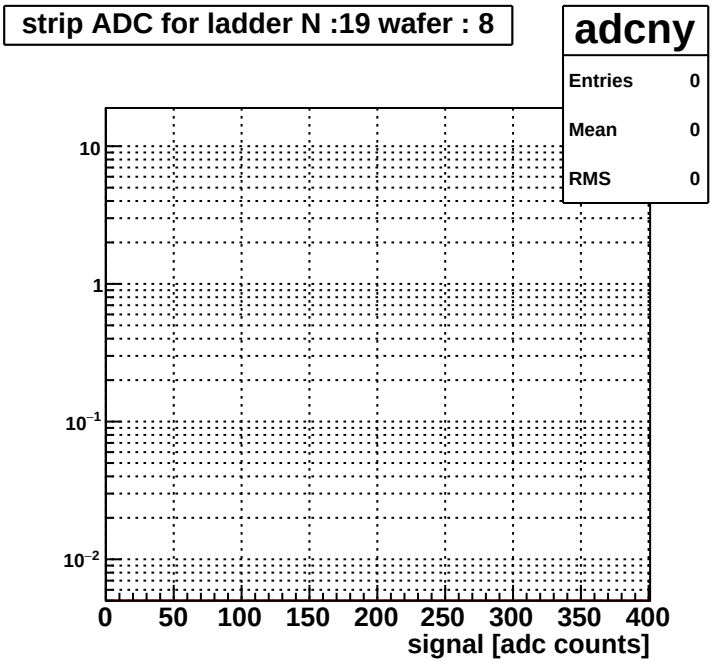

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

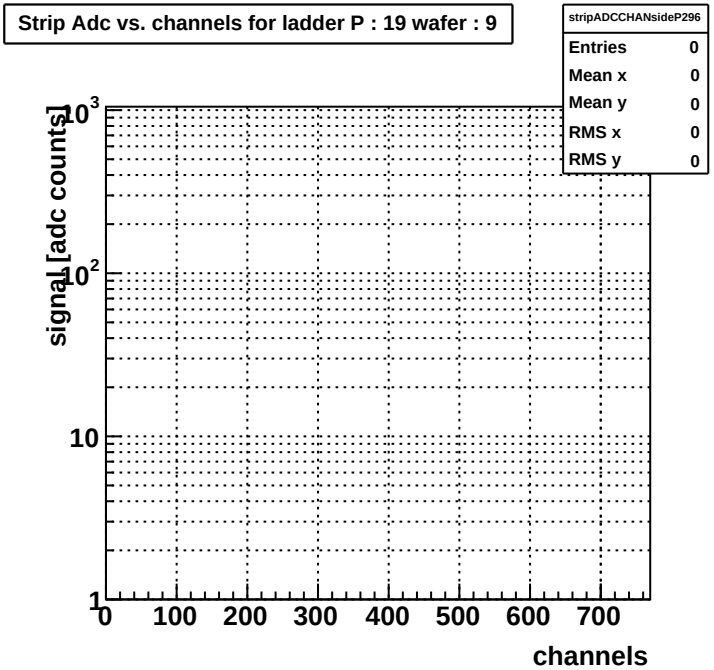

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

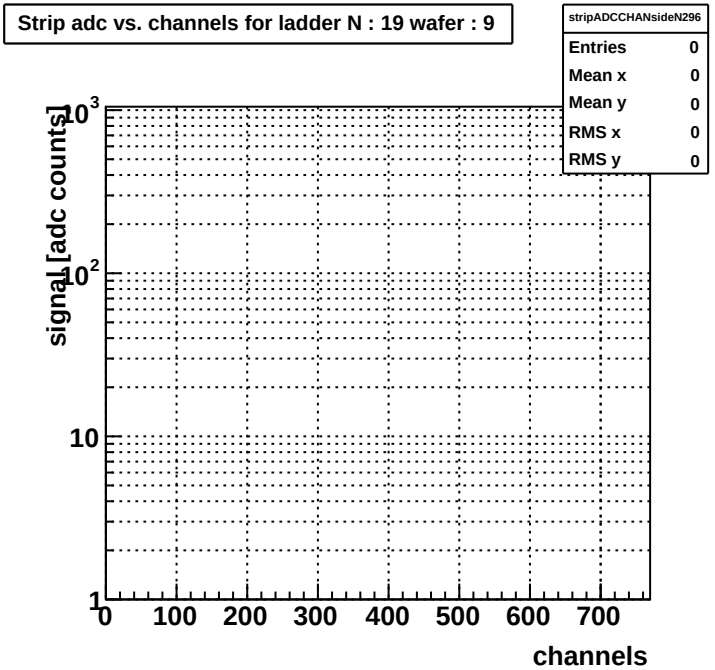

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

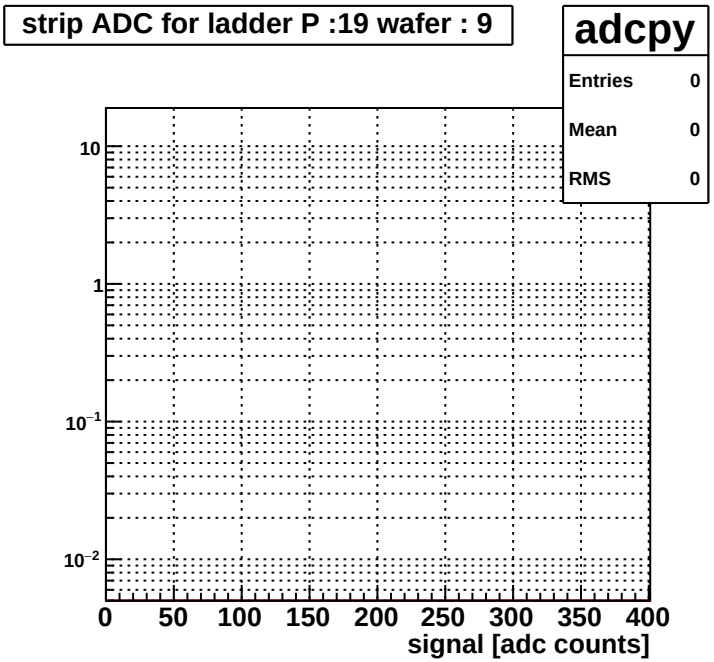

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

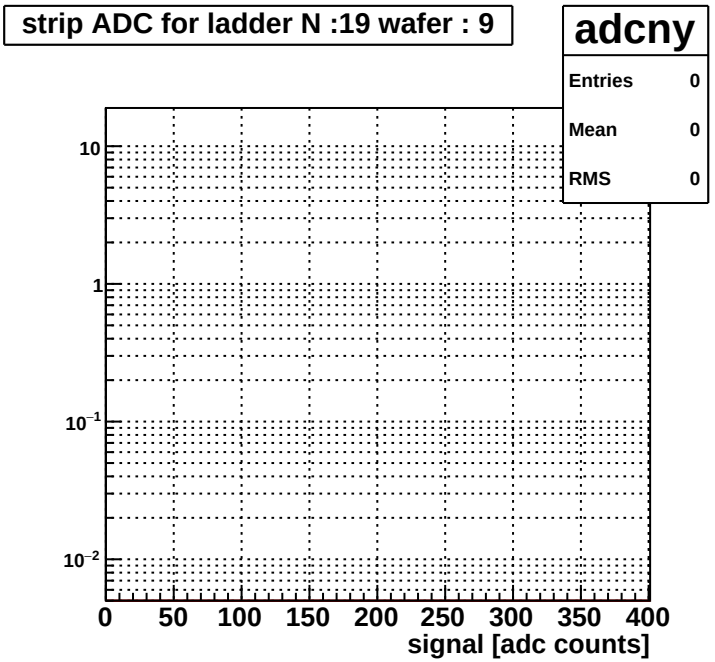

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

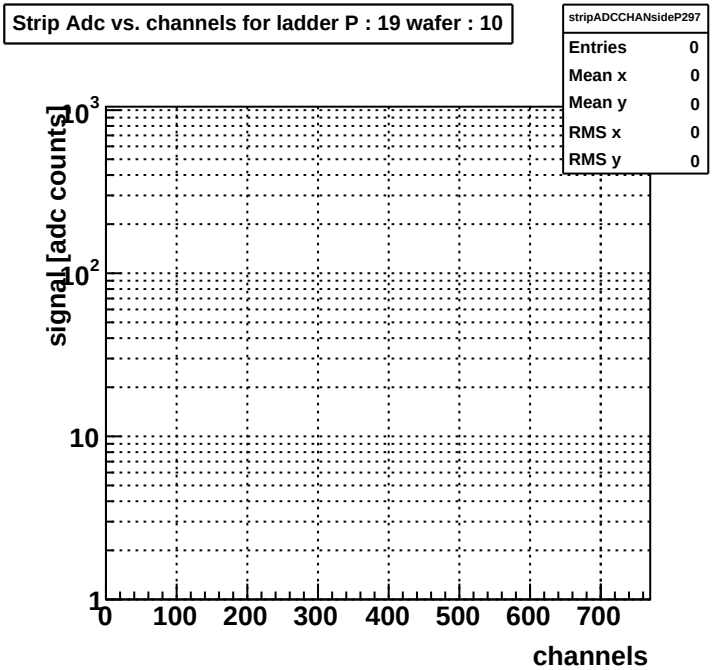

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

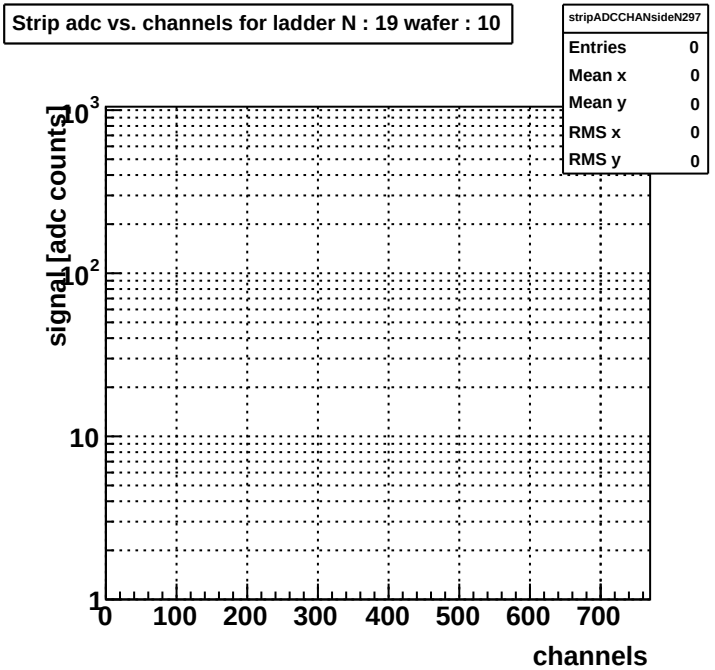

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

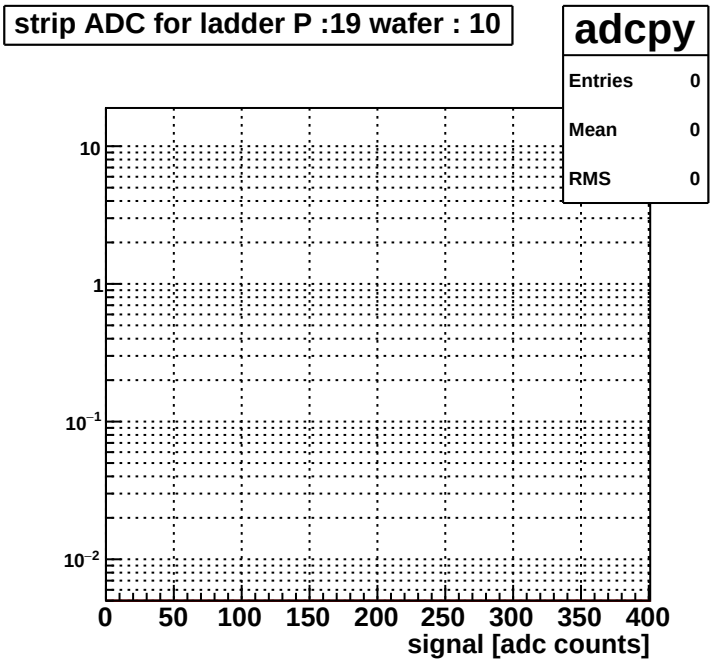

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

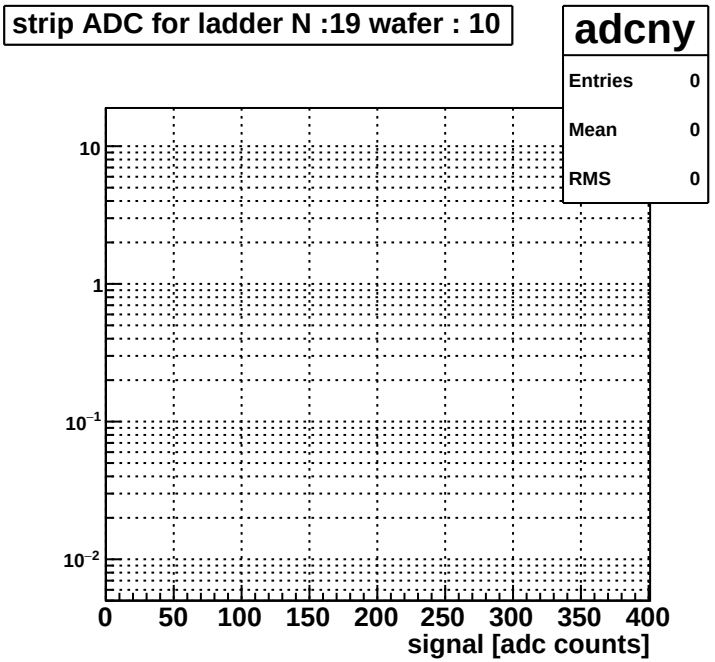

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

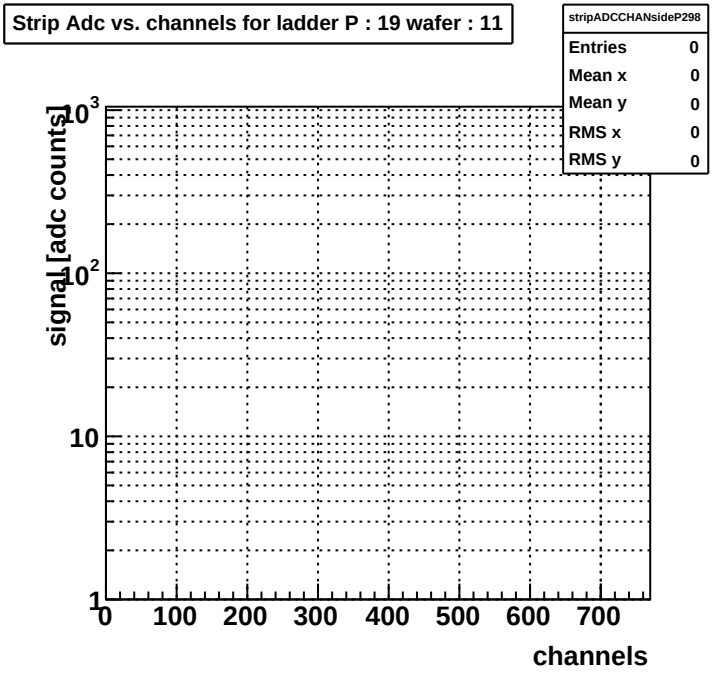

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

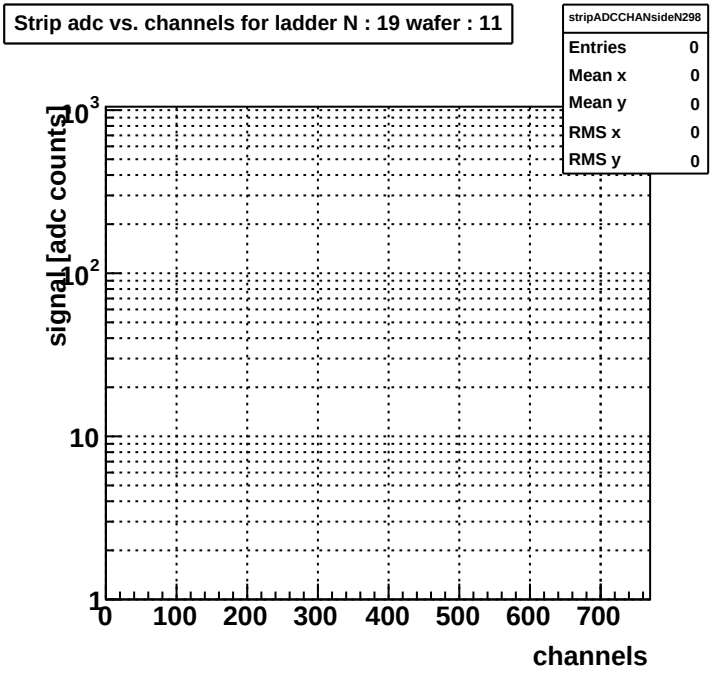

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

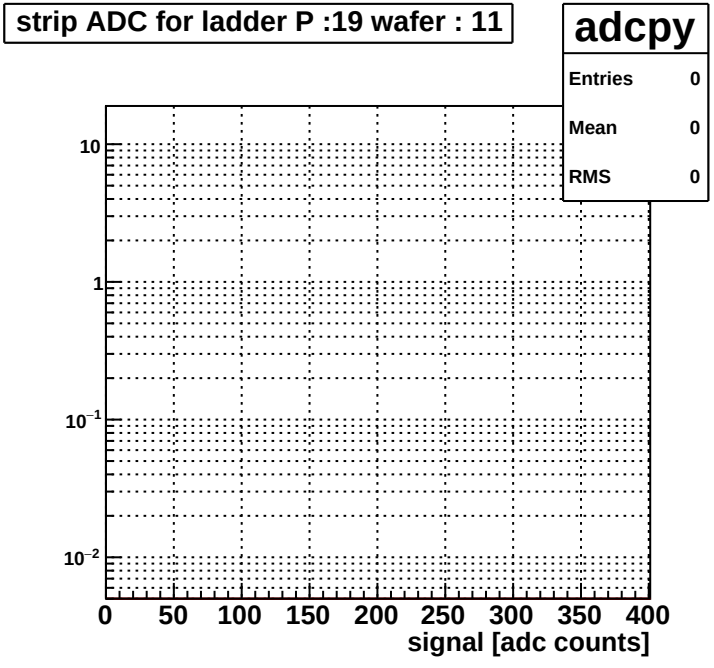

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

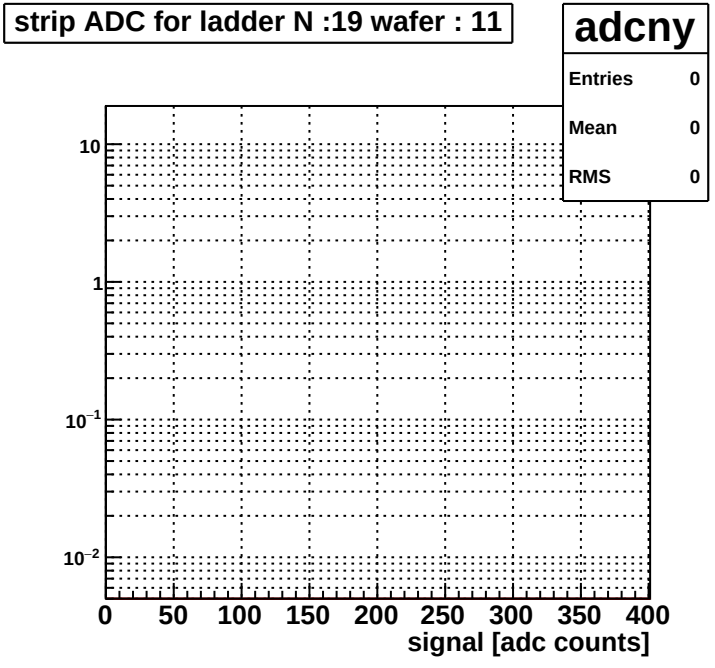

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

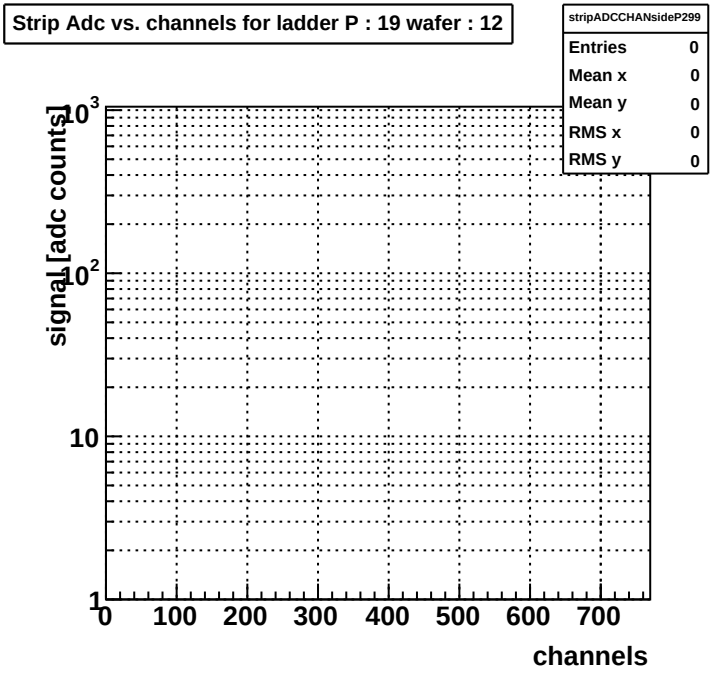

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

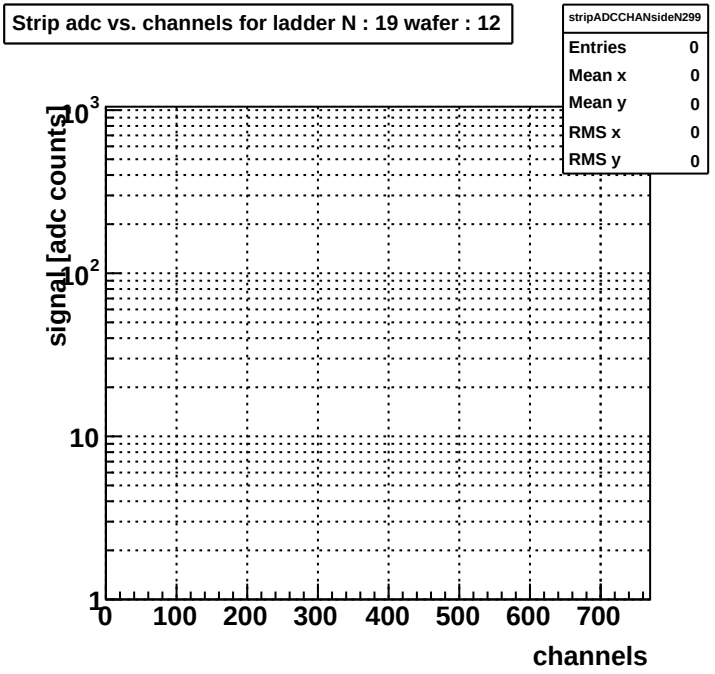

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

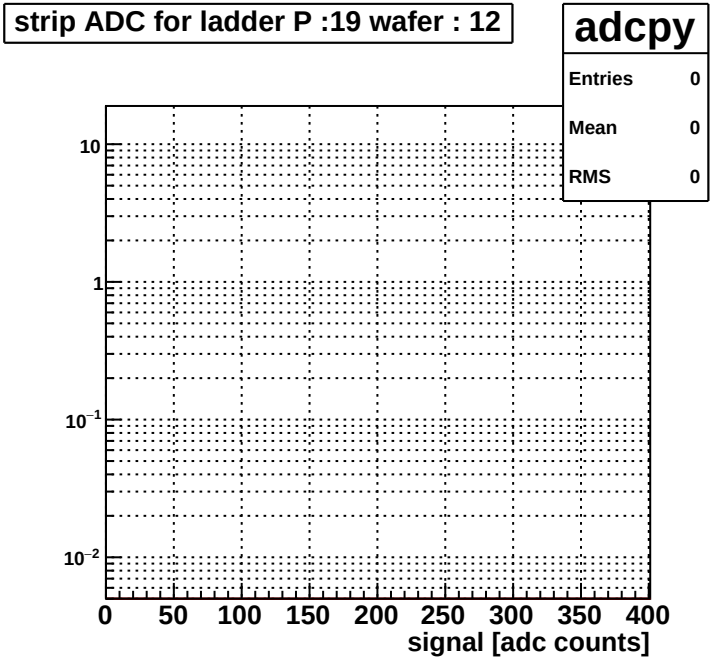

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

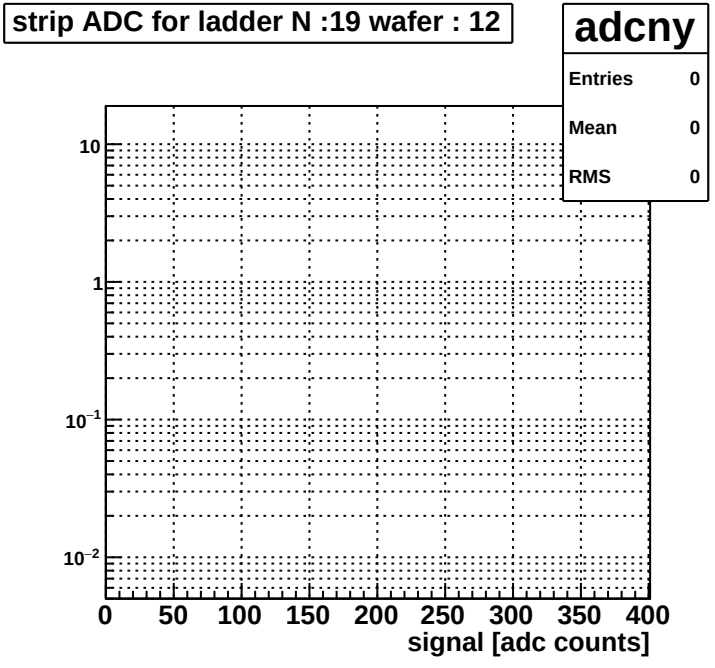

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

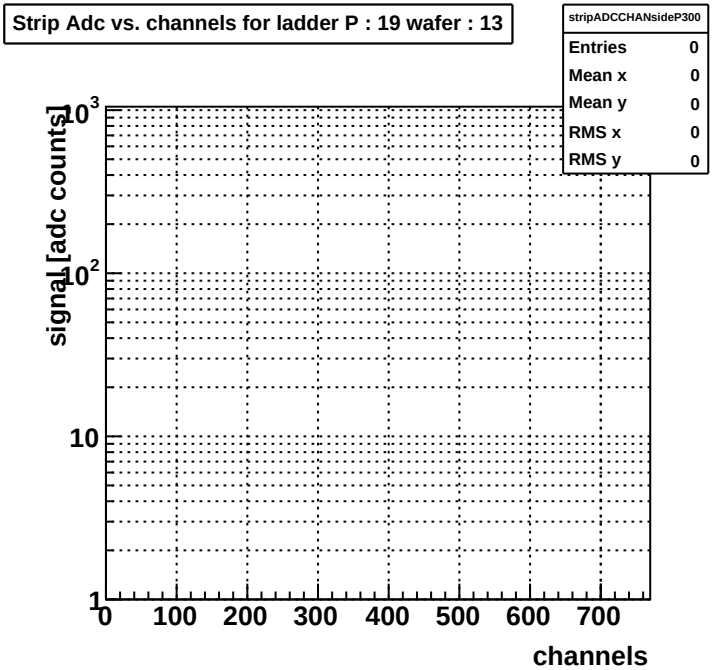

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

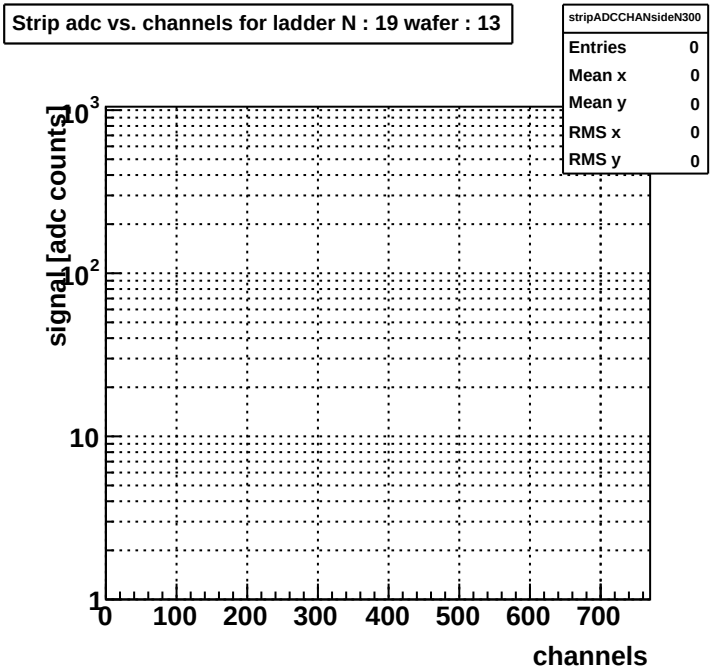

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

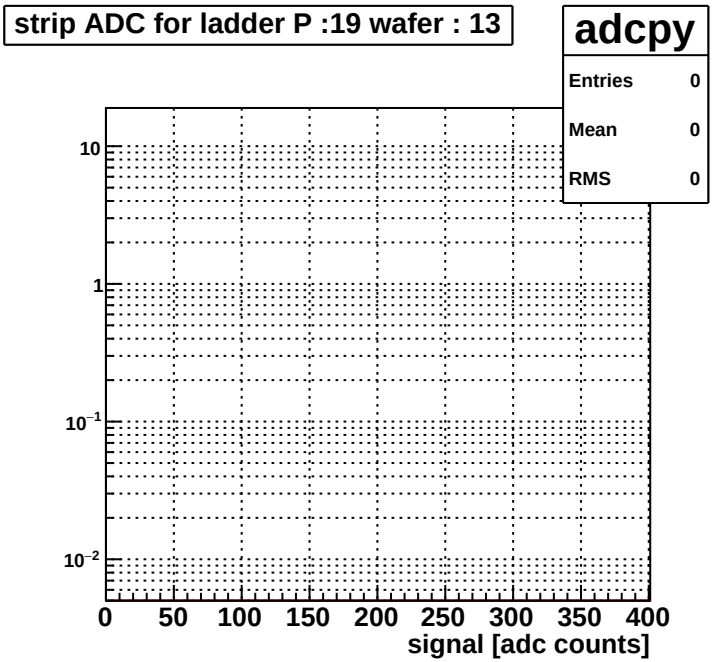

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

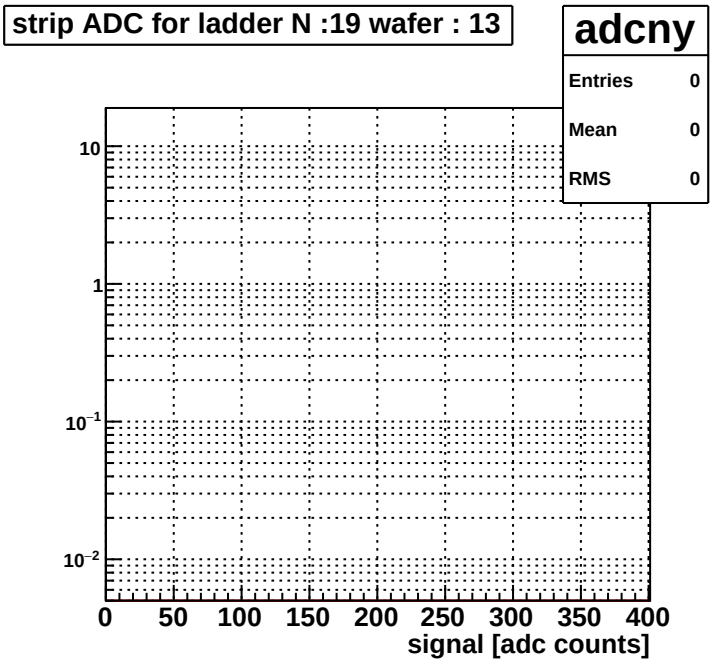

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

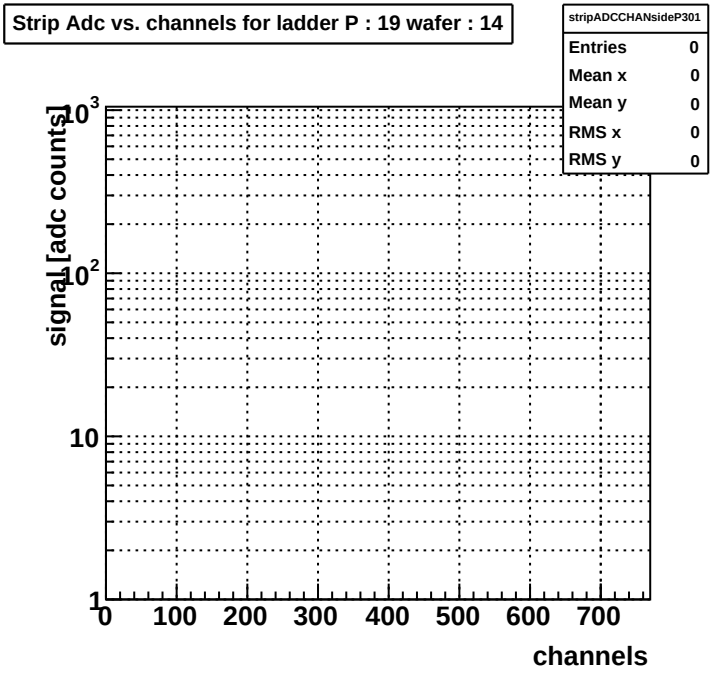

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

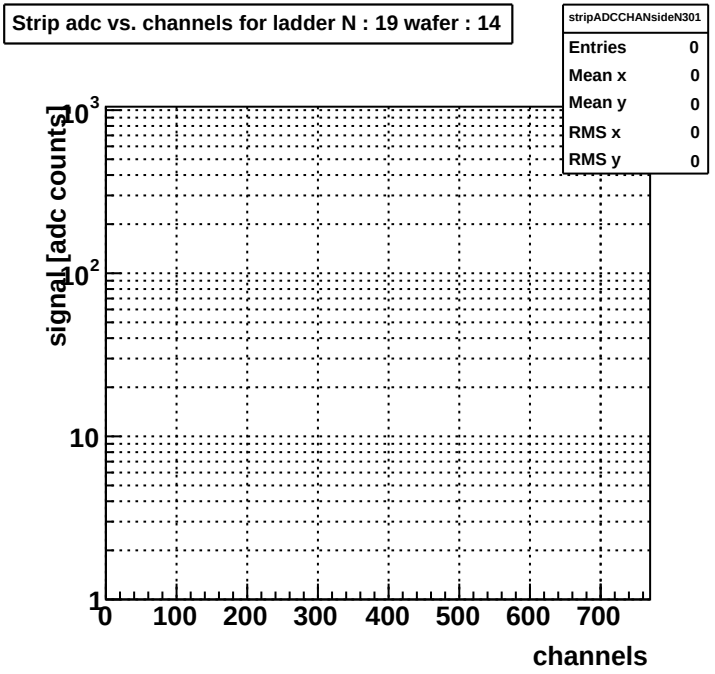

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

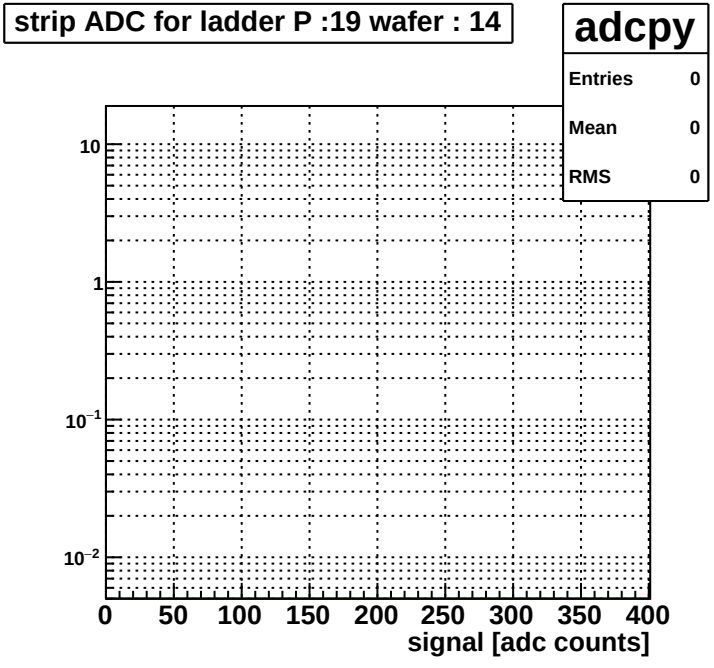

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

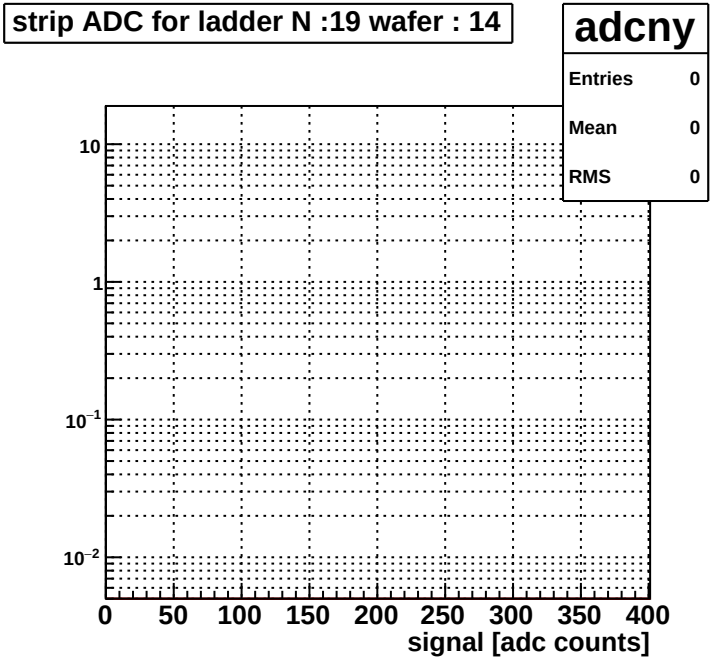

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

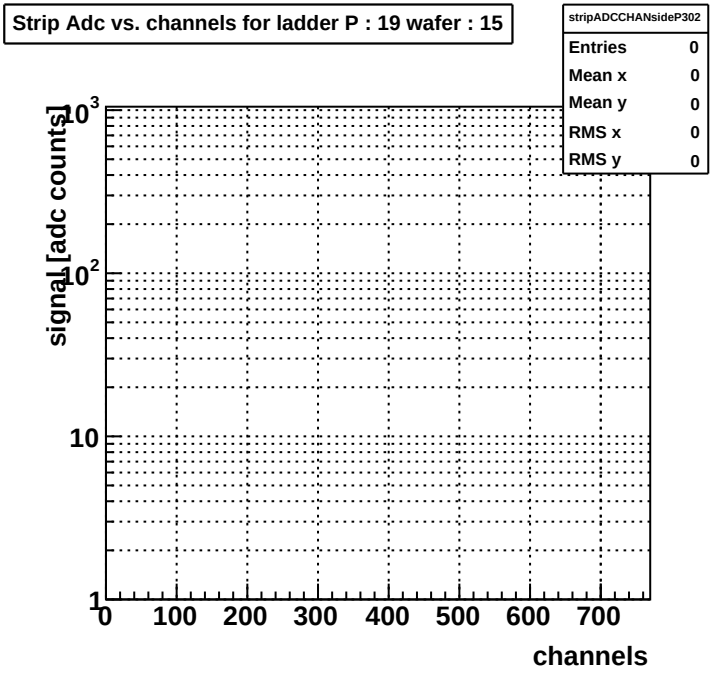

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

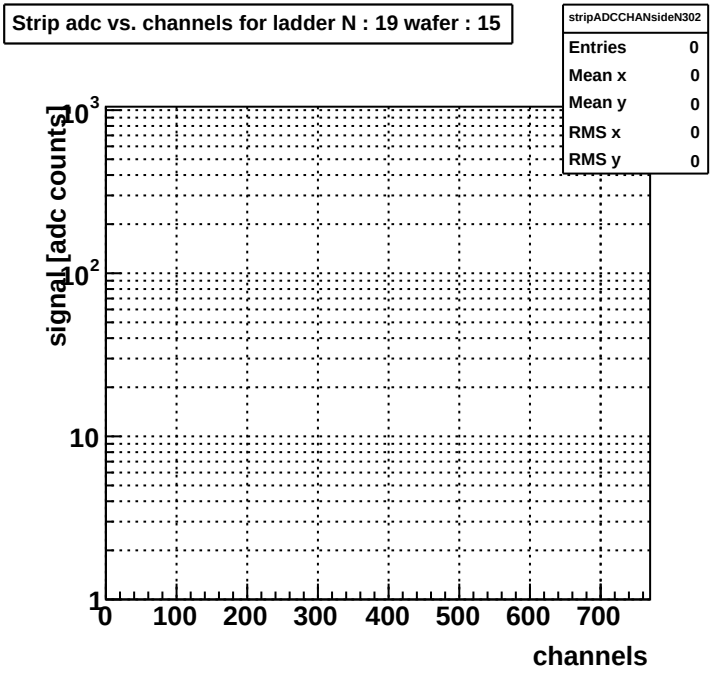

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

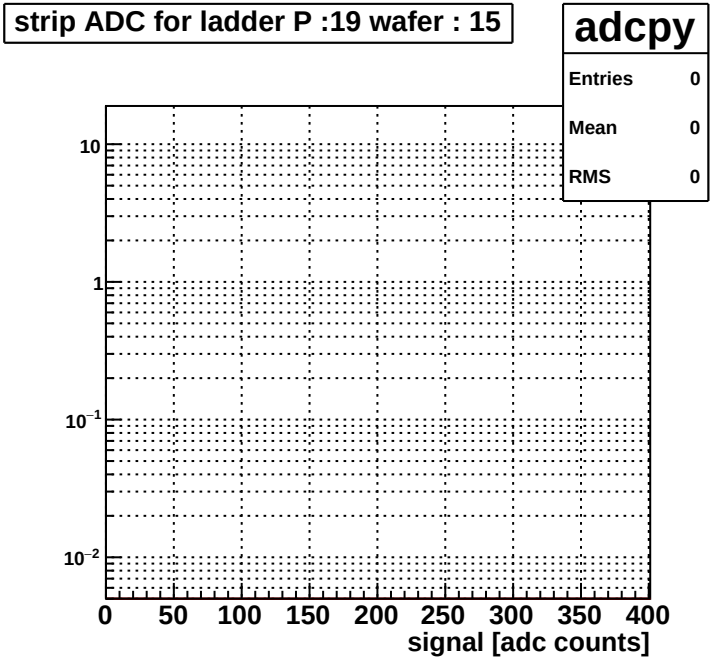

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

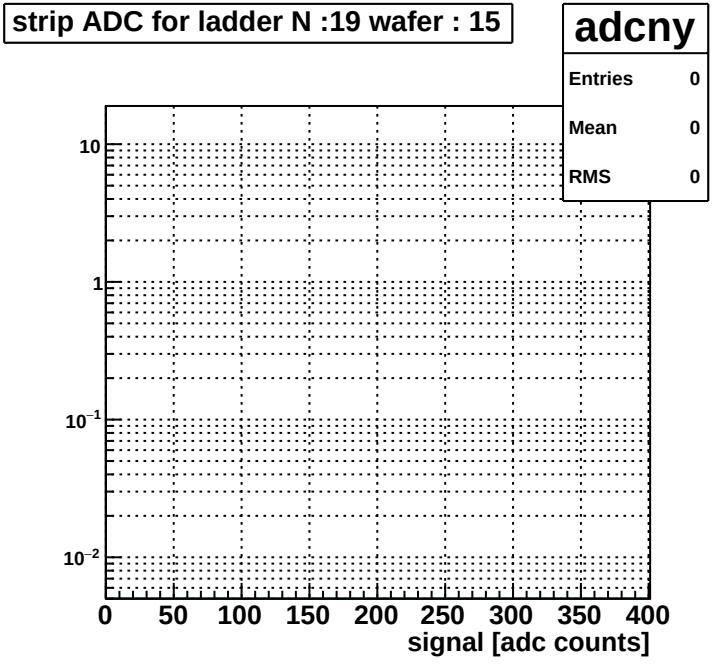

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

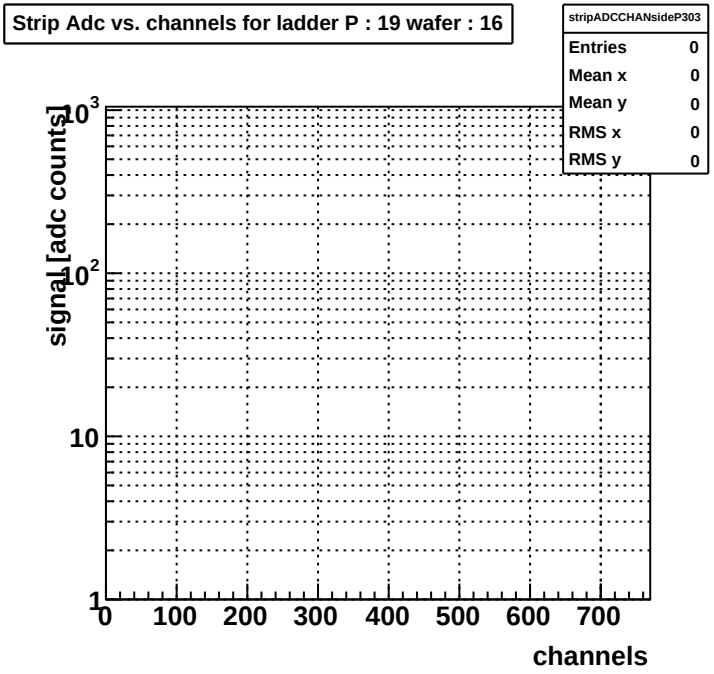

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

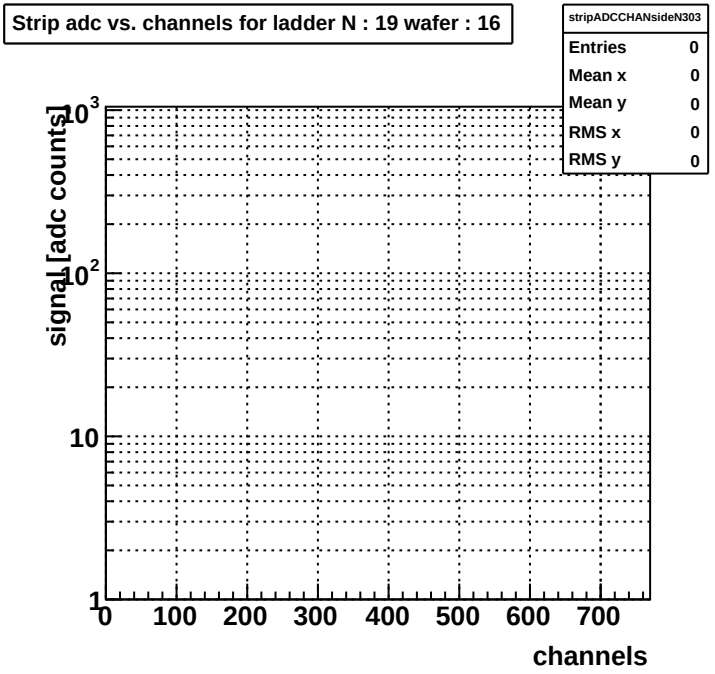

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

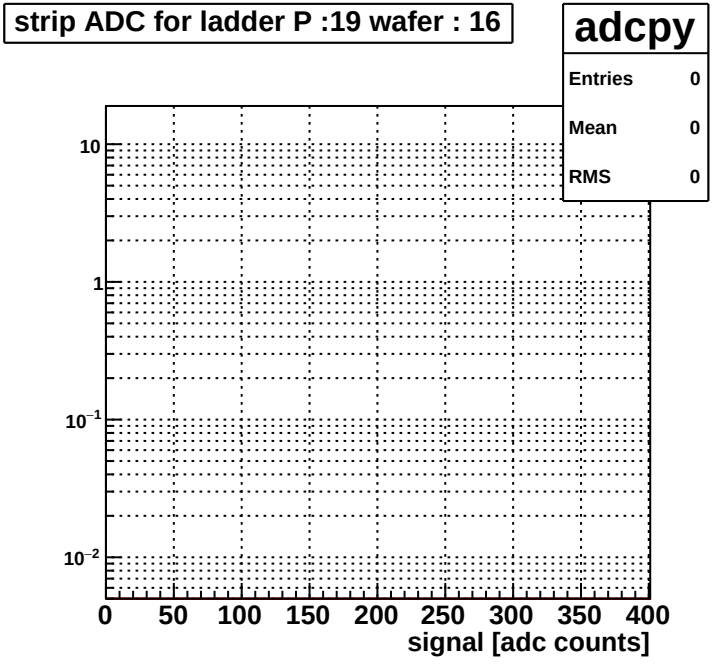

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

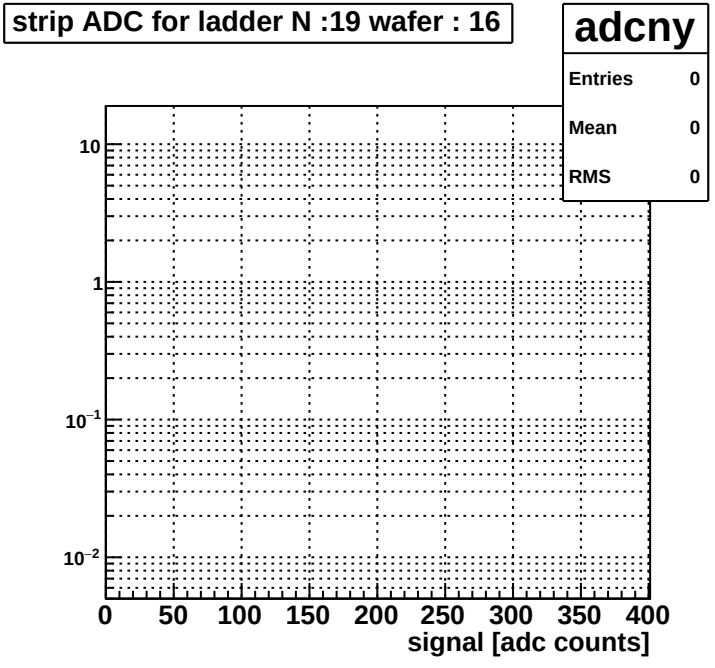

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

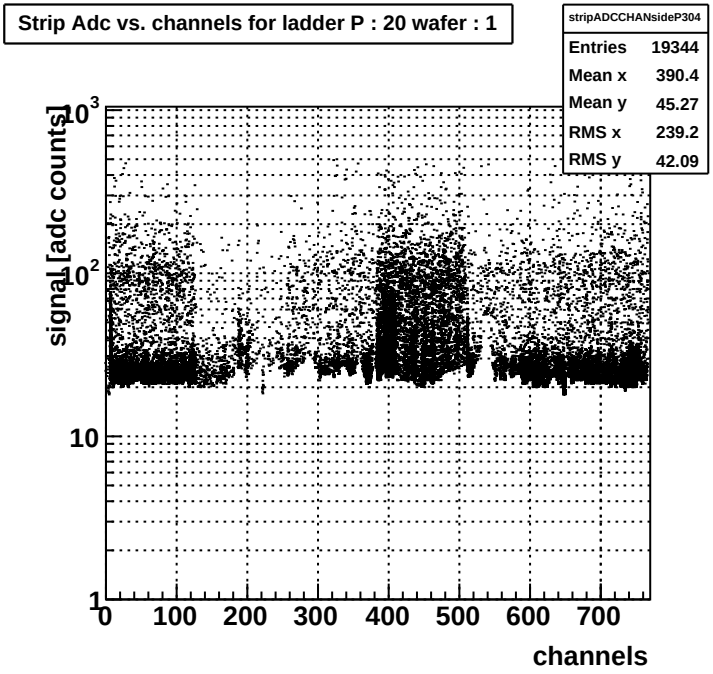

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

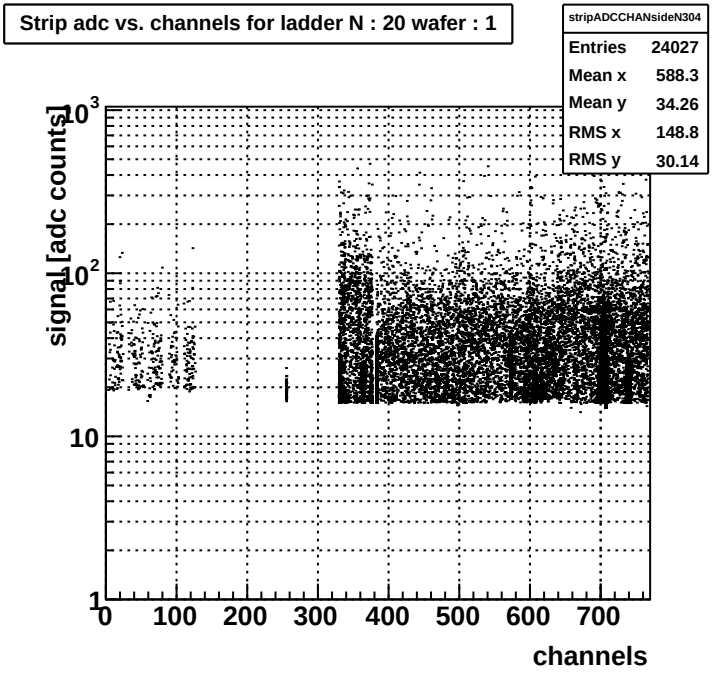

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

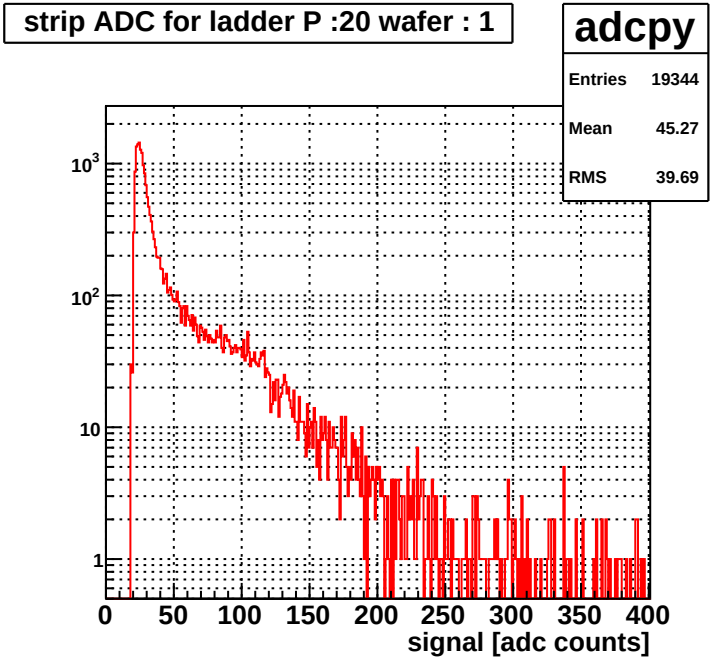

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

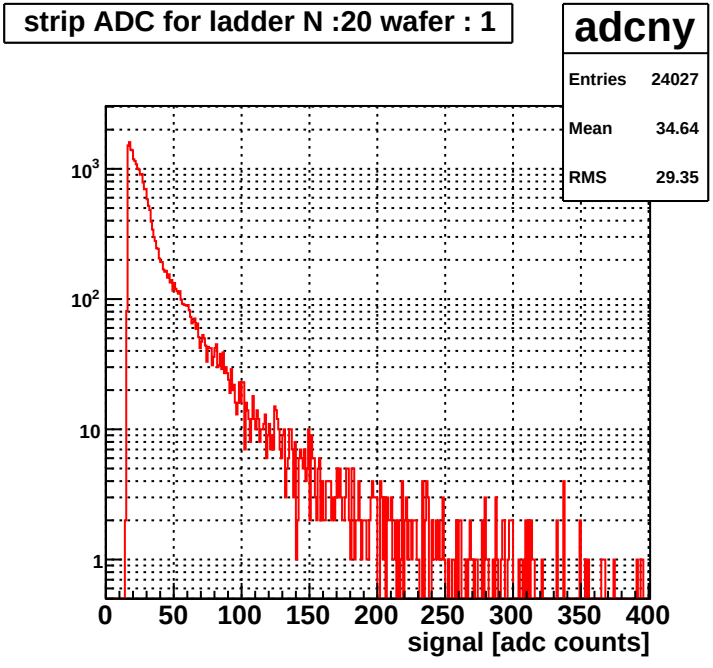

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

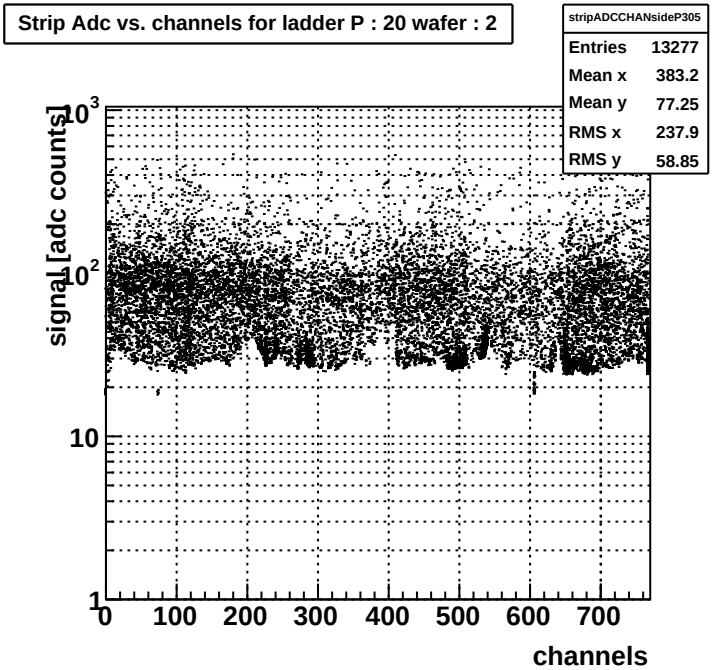

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

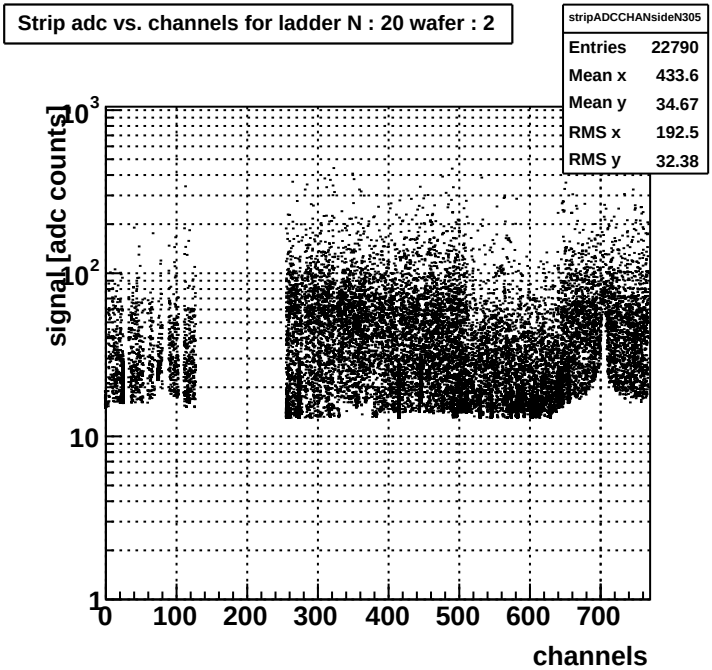

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 19344
Mean x 390.4
Mean y 45.27
RMS x 239.2
RMS y 42.09
signal [adc counts]
channels

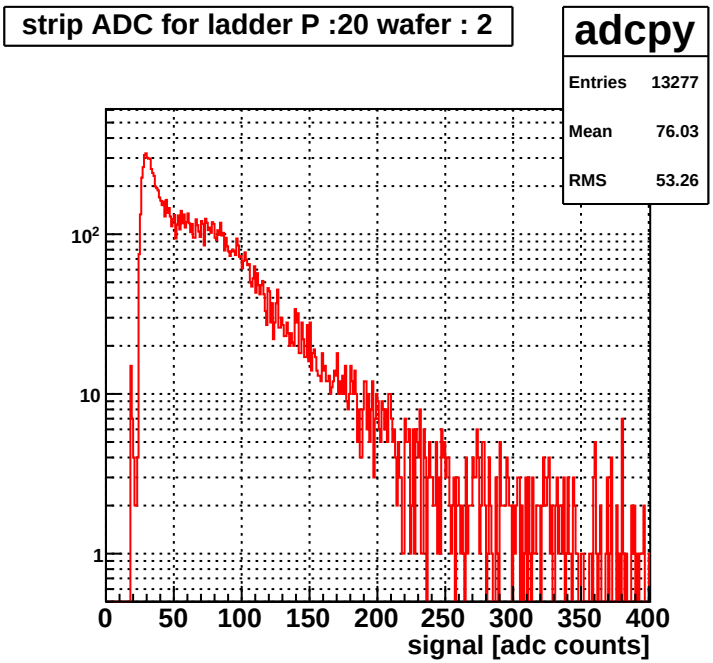

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 24027
Mean x 588.3
Mean y 34.26
RMS x 148.8
RMS y 30.14
signal [adc counts]
channels

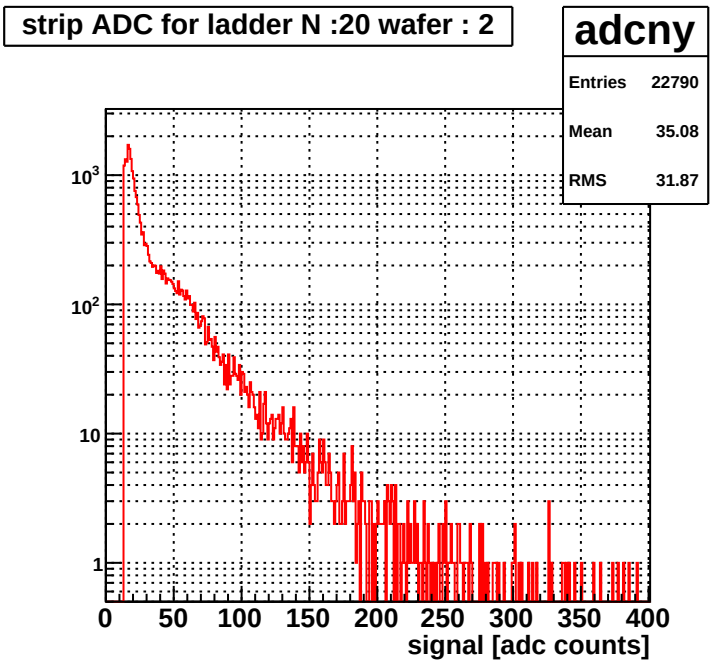

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 19344
Mean 45.27
RMS 39.69
signal [adc counts]

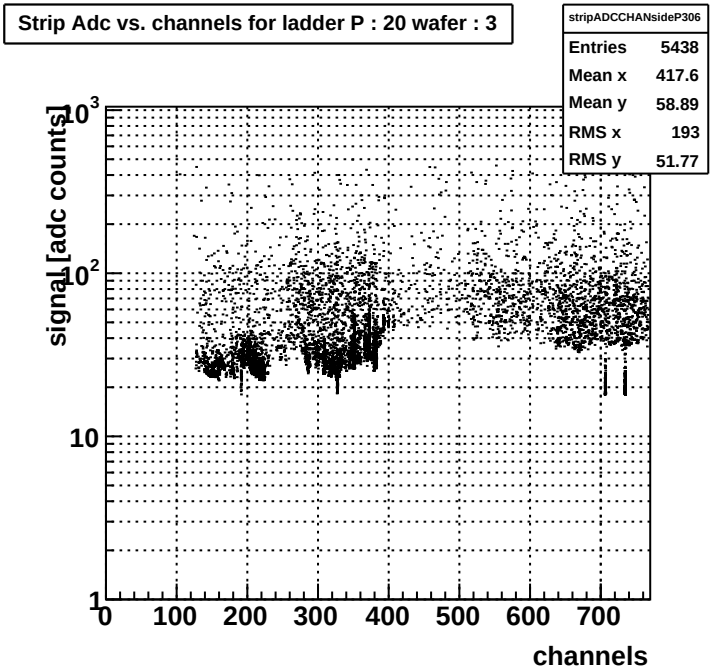

strip ADC for ladder N :20 wafer : 1
adcny
Entries 24027
Mean 34.64
RMS 29.35
signal [adc counts]

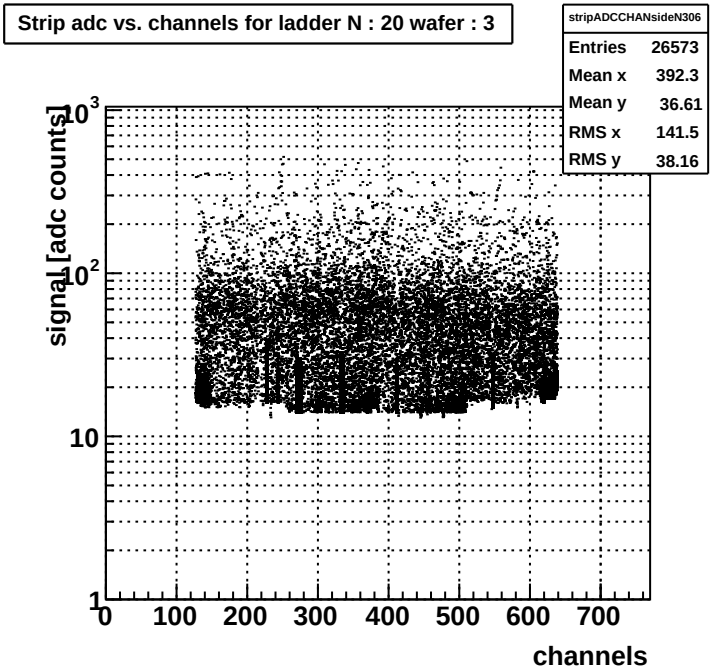

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 13277
Mean x 383.2
Mean y 77.25
RMS x 237.9
RMS y 58.85
signal [adc counts]
channels

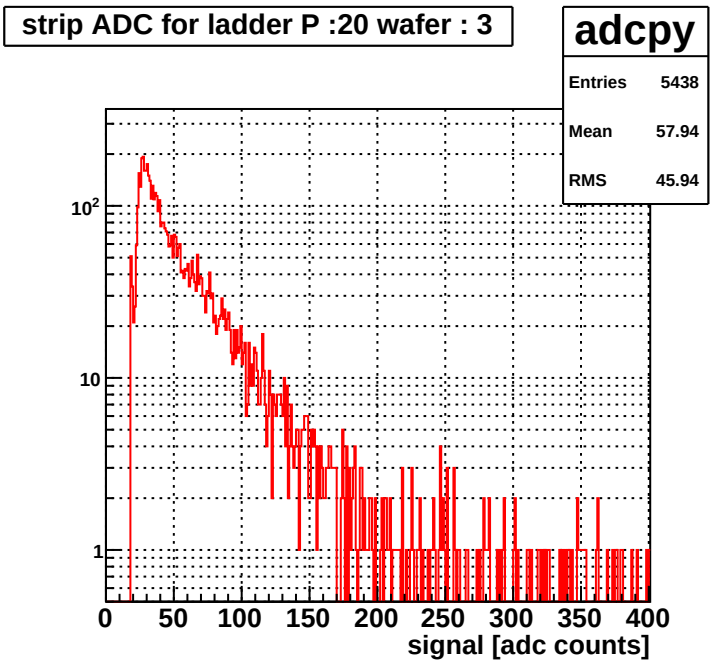

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 22790
Mean x 433.6
Mean y 34.67
RMS x 192.5
RMS y 32.38
signal [adc counts]
channels

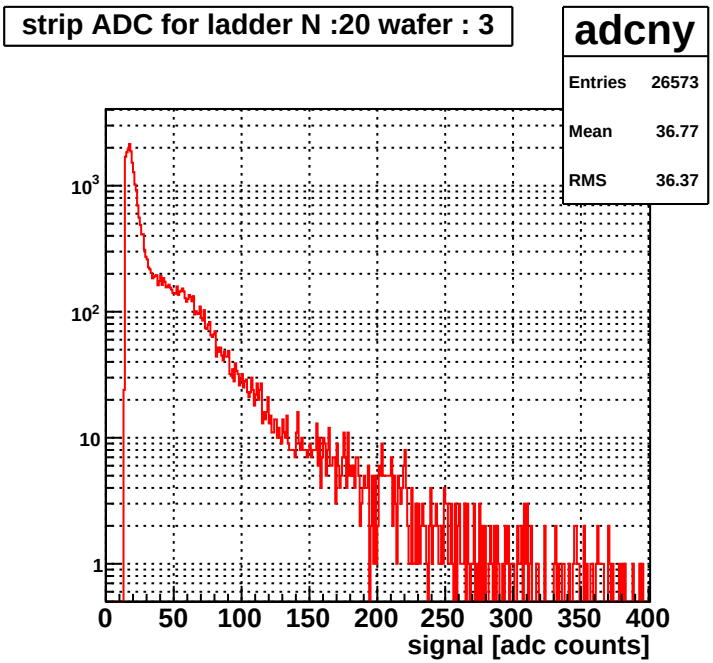

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 13277
Mean 76.03
RMS 53.26
signal [adc counts]

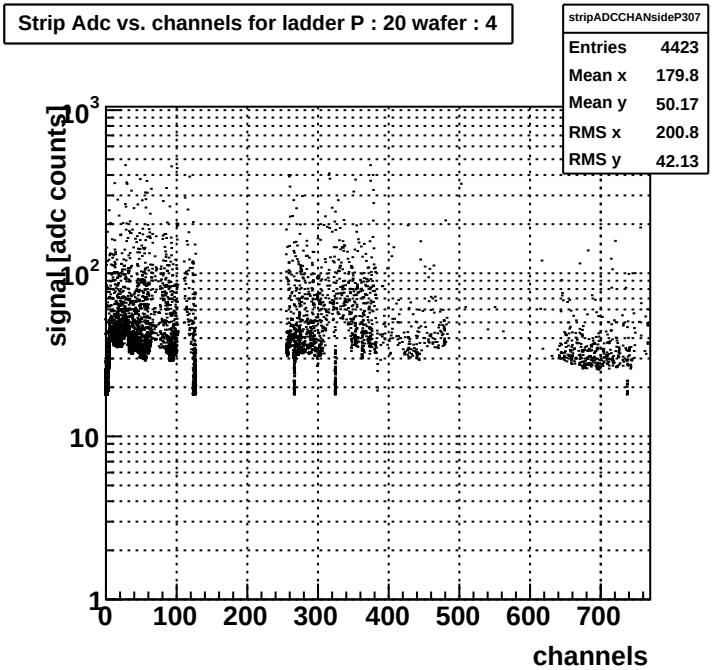

strip ADC for ladder N :20 wafer : 2
adcny
Entries 22790
Mean 35.08
RMS 31.87
signal [adc counts]

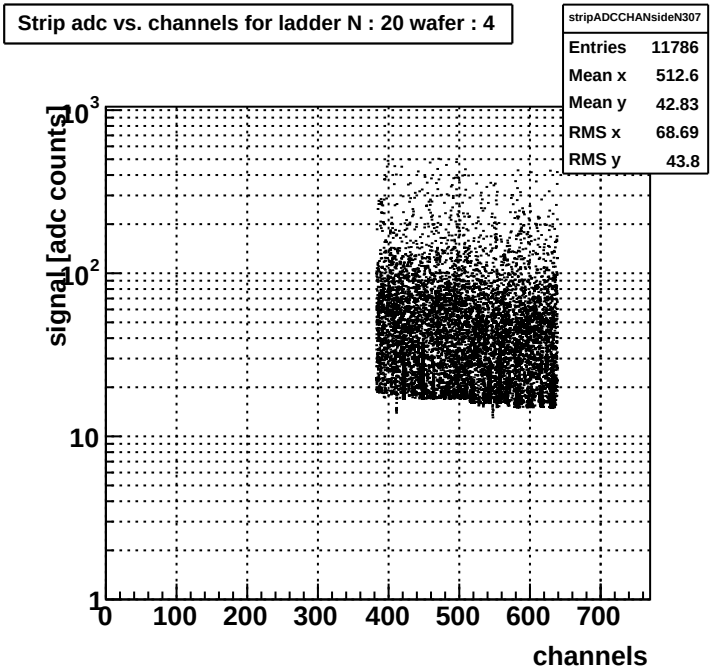

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 5438
Mean x 417.6
Mean y 58.89
RMS x 193
RMS y 51.77
signal [adc counts]
channels

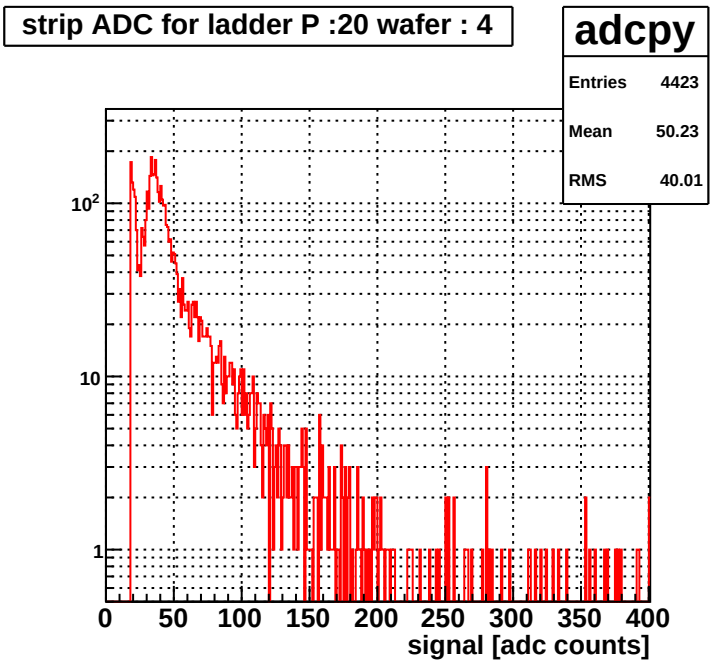

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 26573
Mean x 392.3
Mean y 36.61
RMS x 141.5
RMS y 38.16
signal [adc counts]
channels

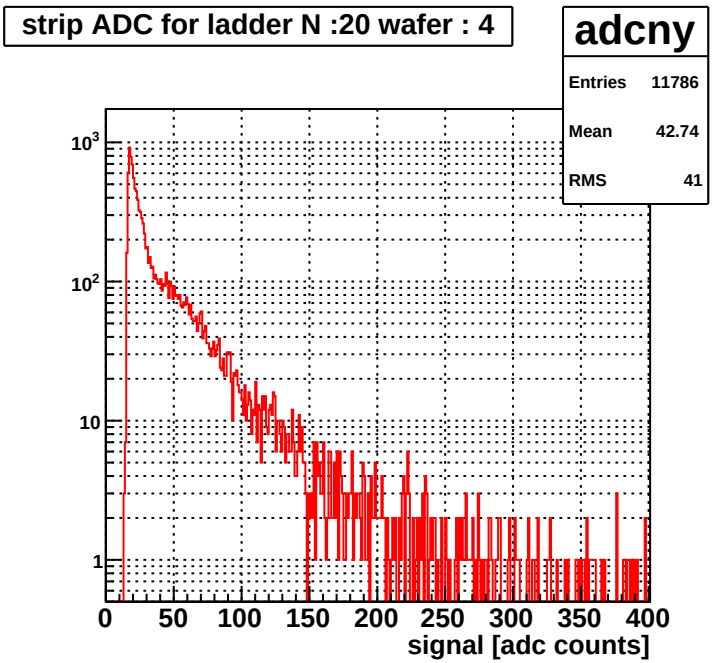

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 5438
Mean 57.94
RMS 45.94
signal [adc counts]

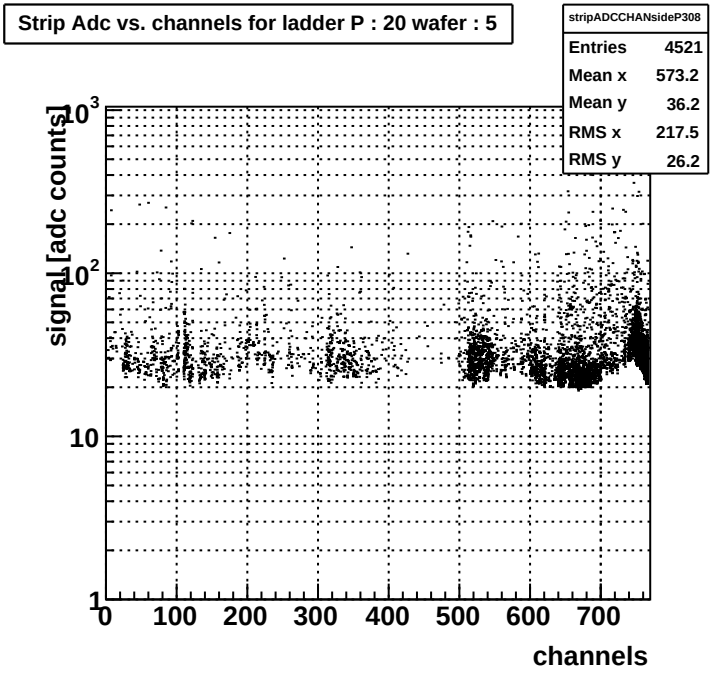

strip ADC for ladder N :20 wafer : 3
adcny
Entries 26573
Mean 36.77
RMS 36.37
signal [adc counts]

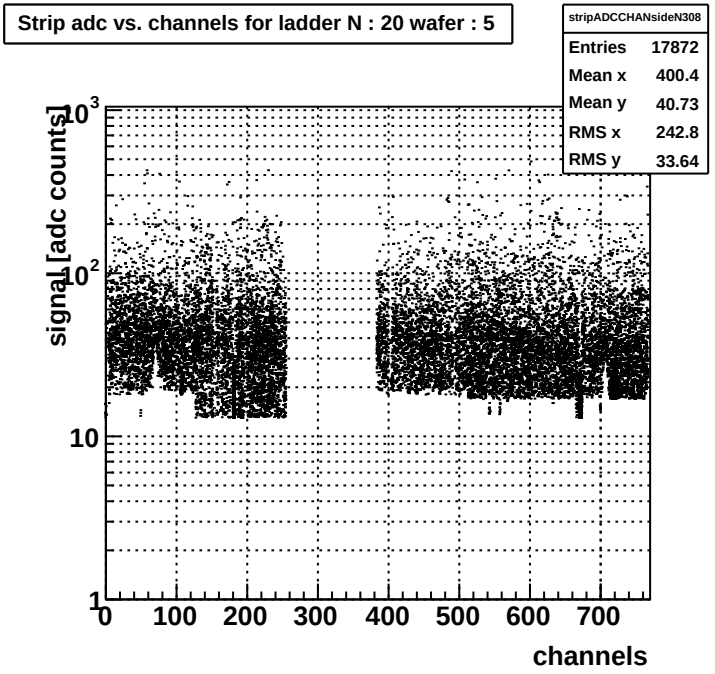

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 4423
Mean x 179.8
Mean y 50.17
RMS x 200.8
RMS y 42.13
signal [adc counts]
channels

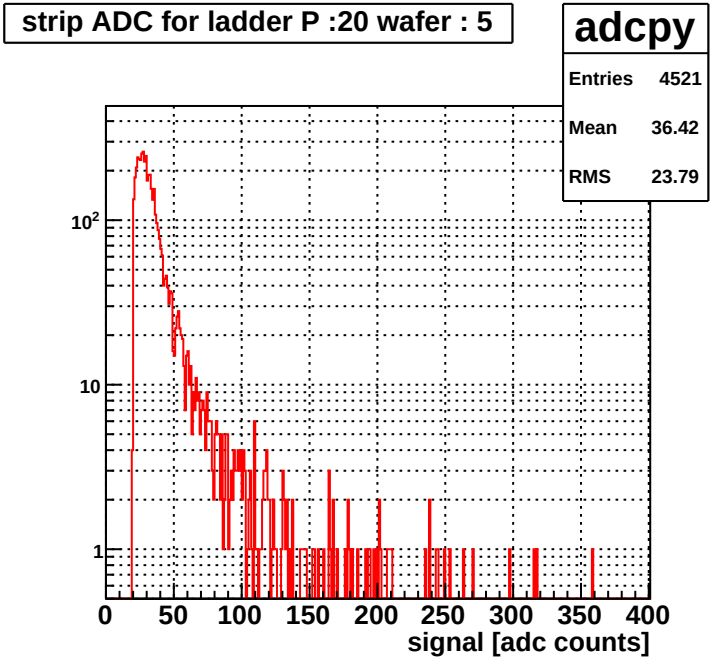

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 11786
Mean x 512.6
Mean y 42.83
RMS x 68.69
RMS y 43.8
signal [adc counts]
channels

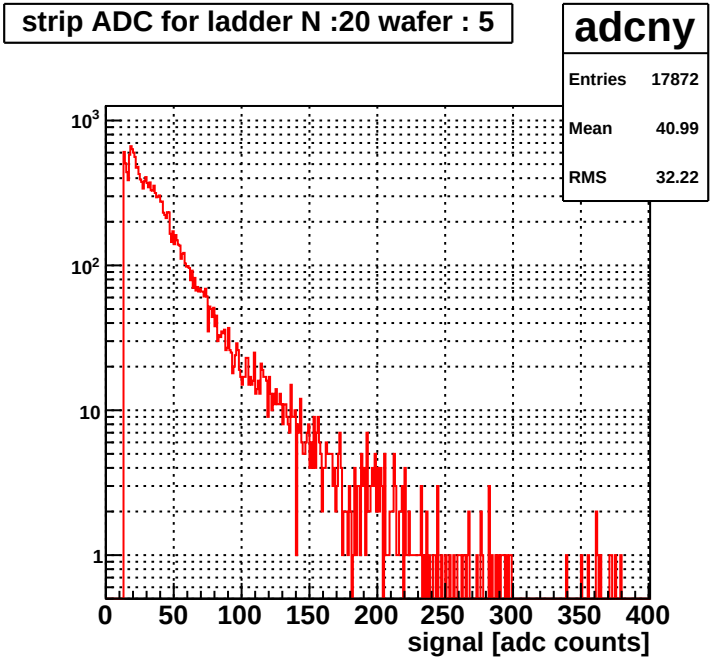

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 4423
Mean 50.23
RMS 40.01
signal [adc counts]

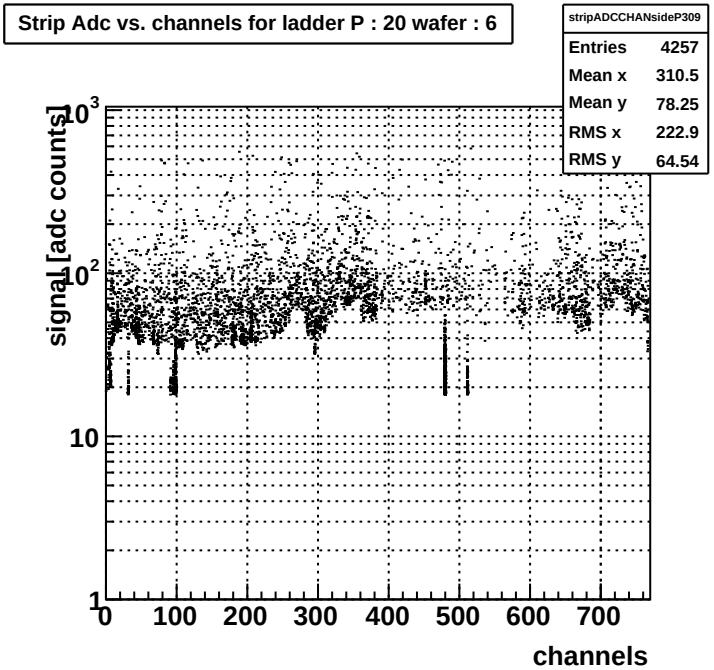

strip ADC for ladder N :20 wafer : 4
adcny
Entries 11786
Mean 42.74
RMS 41
signal [adc counts]

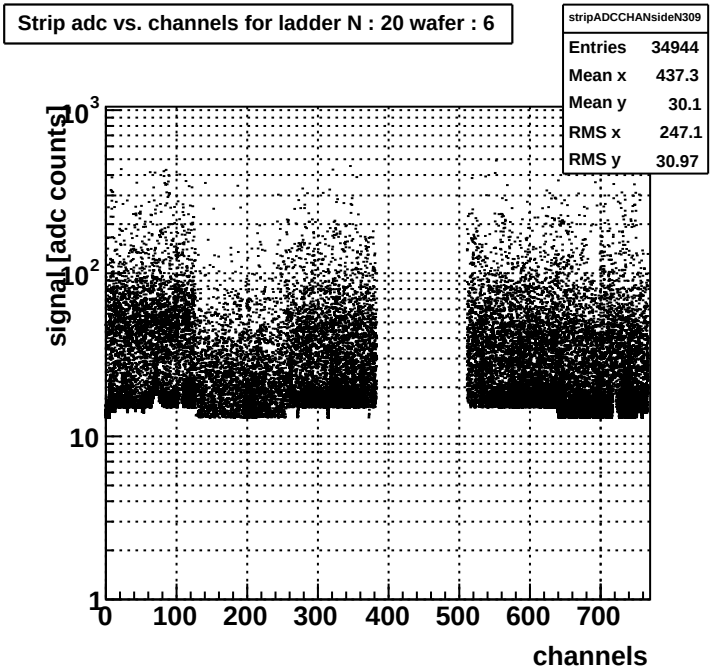

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 4521
Mean x 573.2
Mean y 36.2
RMS x 217.5
RMS y 26.2
signal [adc counts]
channels

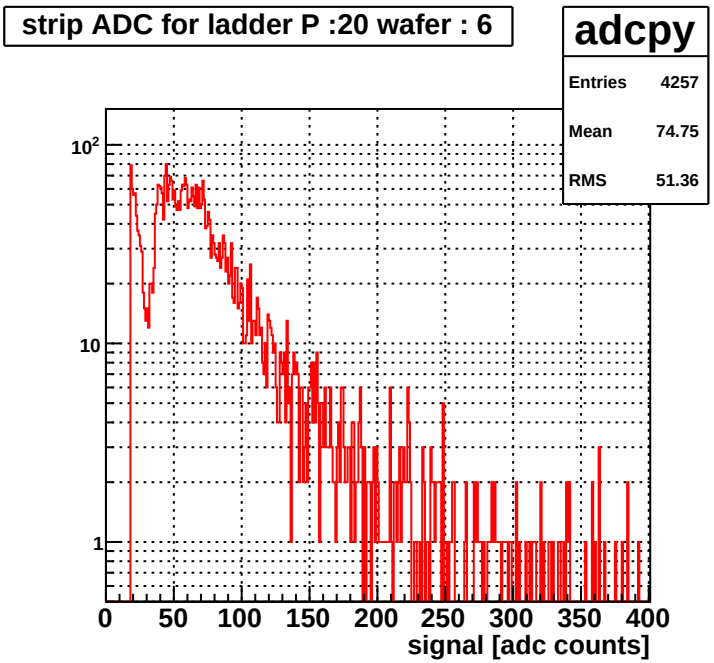

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 17872
Mean x 400.4
Mean y 40.73
RMS x 242.8
RMS y 33.64
signal [adc counts]
channels

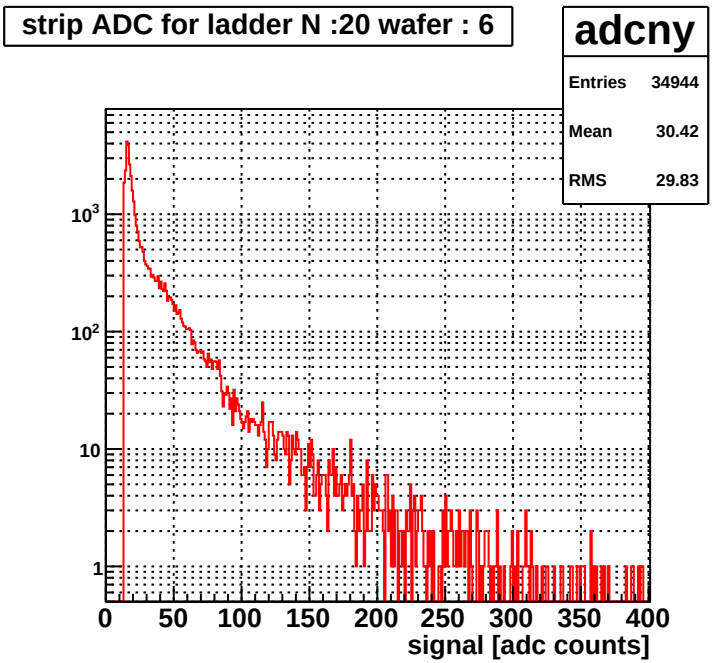

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 4521
Mean 36.42
RMS 23.79
signal [adc counts]

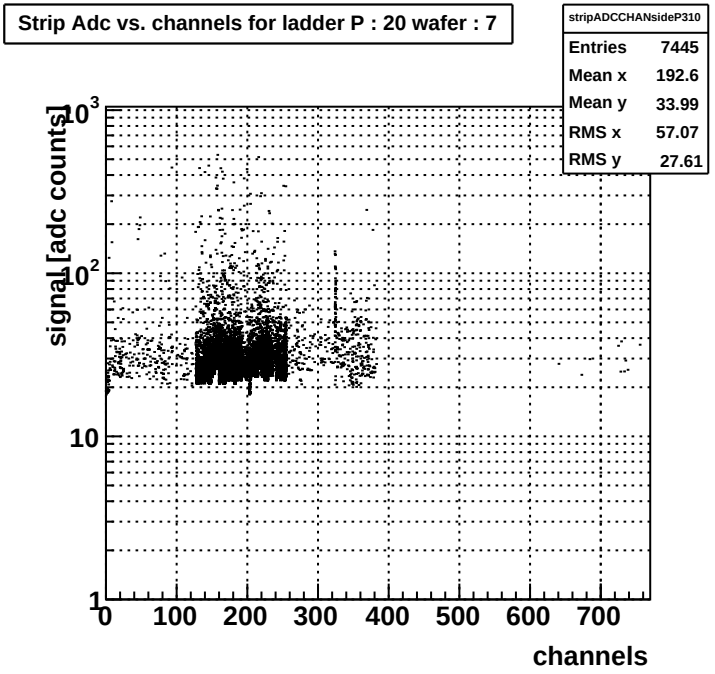

strip ADC for ladder N :20 wafer : 5
adcny
Entries 17872
Mean 40.99
RMS 32.22
signal [adc counts]

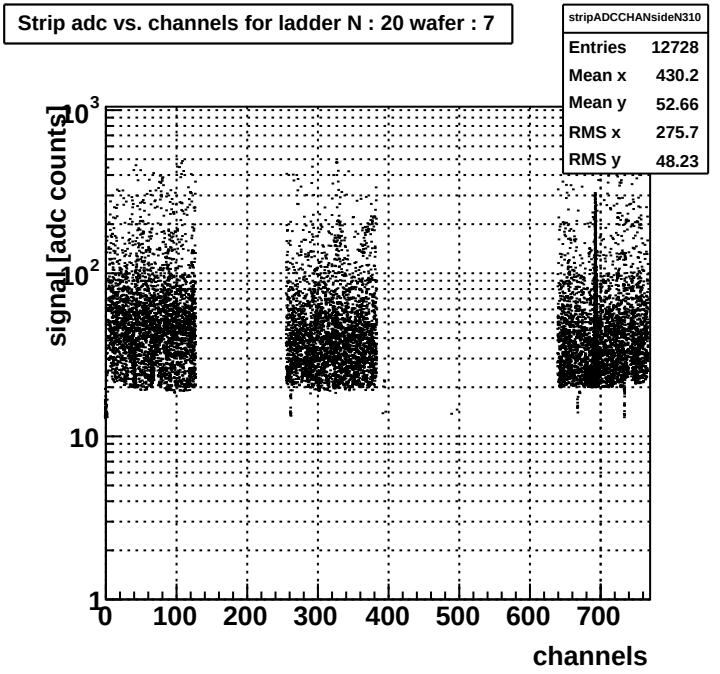

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 4257
Mean x 310.5
Mean y 78.25
RMS x 222.9
RMS y 64.54
signal [adc counts]
channels

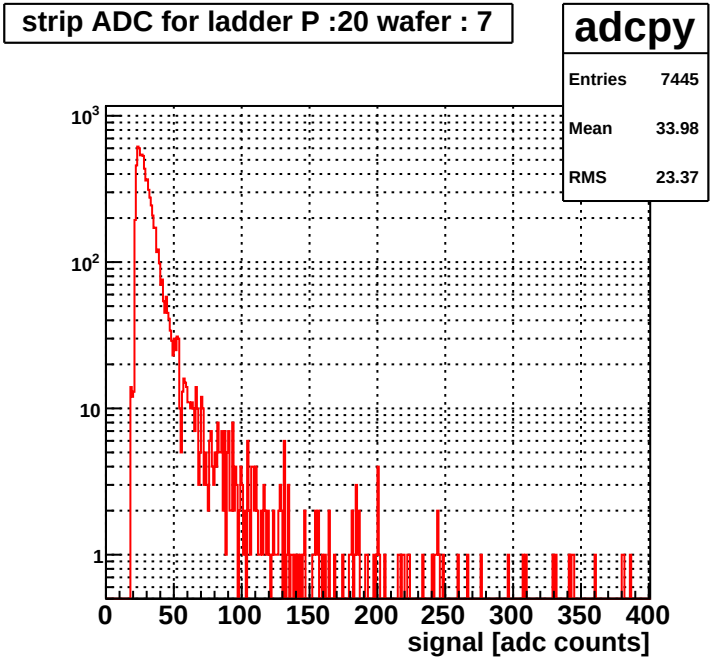

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 34944
Mean x 437.3
Mean y 30.1
RMS x 247.1
RMS y 30.97
signal [adc counts]
channels

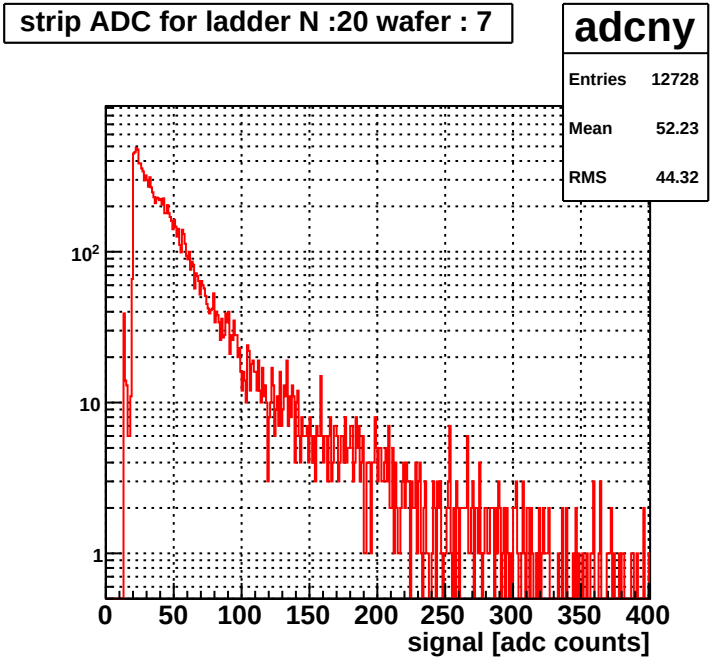

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 4257
Mean 74.75
RMS 51.36
signal [adc counts]

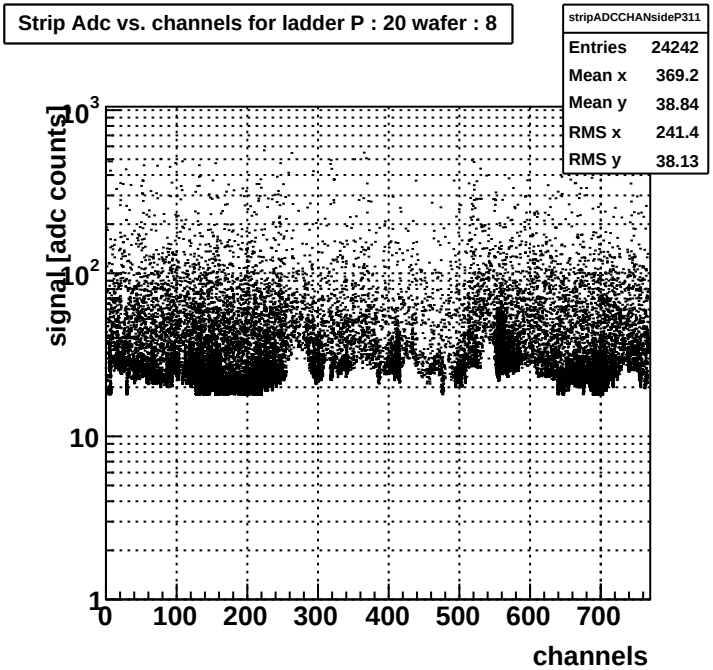

strip ADC for ladder N :20 wafer : 6
adcny
Entries 34944
Mean 30.42
RMS 29.83
signal [adc counts]

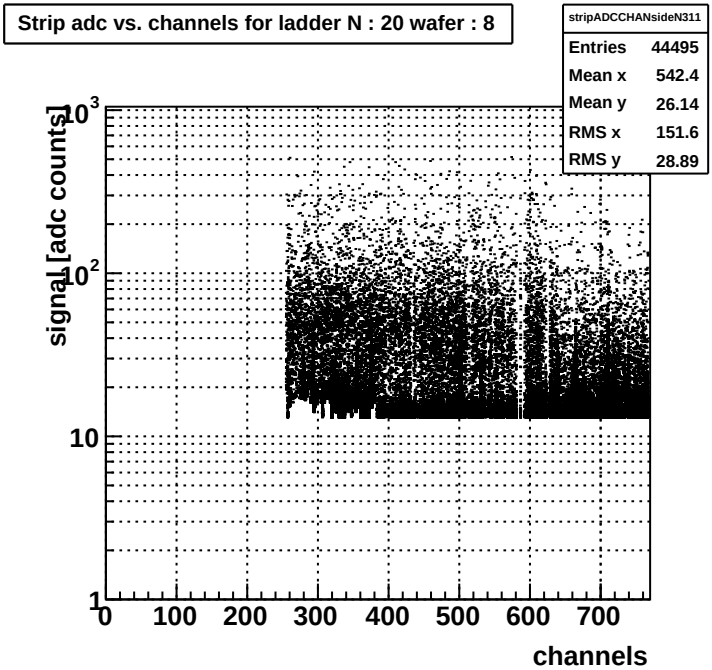

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 7445
Mean x 192.6
Mean y 33.99
RMS x 57.07
RMS y 27.61
signal [adc counts]
channels

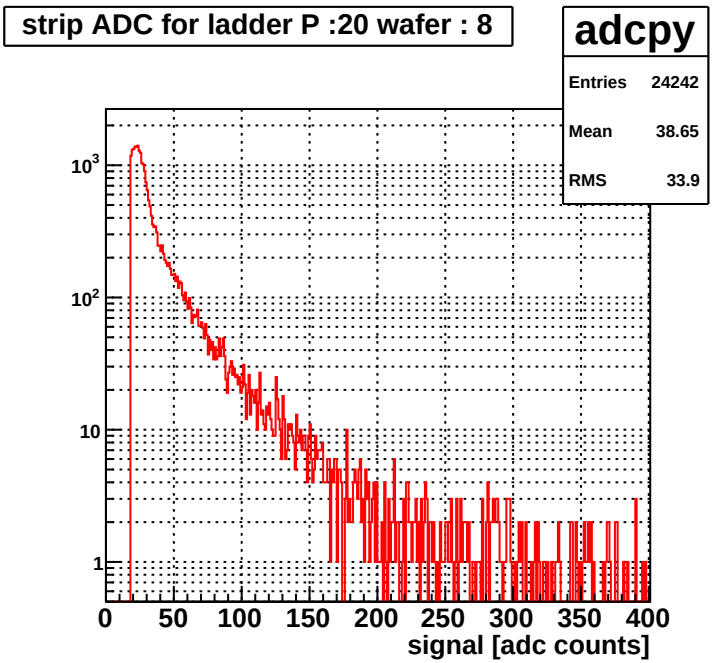

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 12728
Mean x 430.2
Mean y 52.66
RMS x 275.7
RMS y 48.23
signal [adc counts]
channels

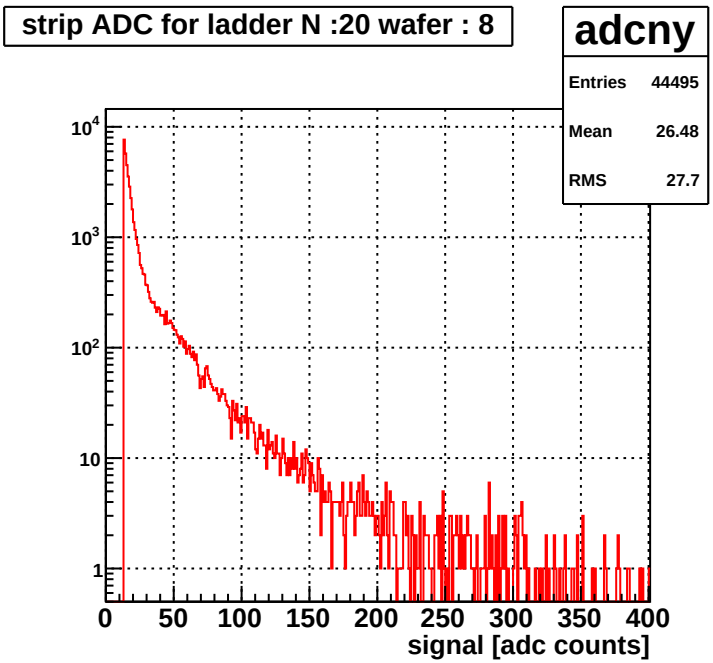

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 7445
Mean 33.98
RMS 23.37
signal [adc counts]

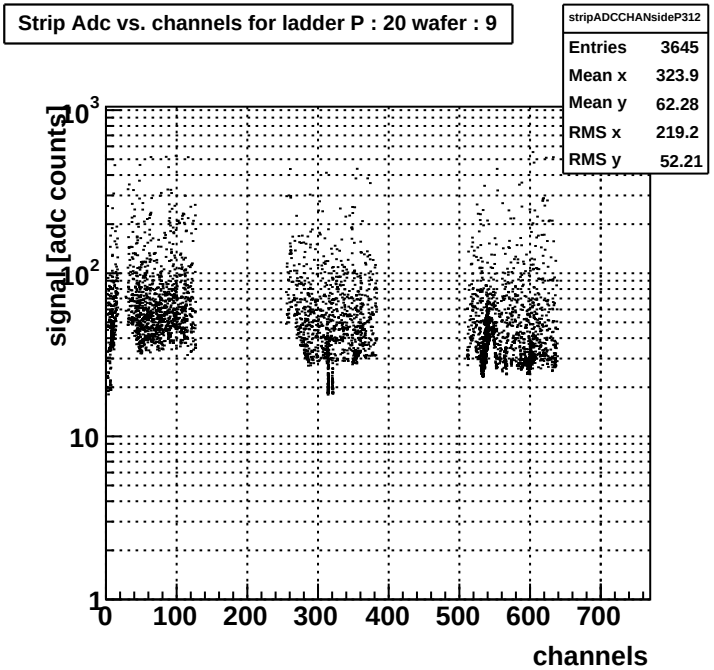

strip ADC for ladder N :20 wafer : 7
adcny
Entries 12728
Mean 52.23
RMS 44.32
signal [adc counts]

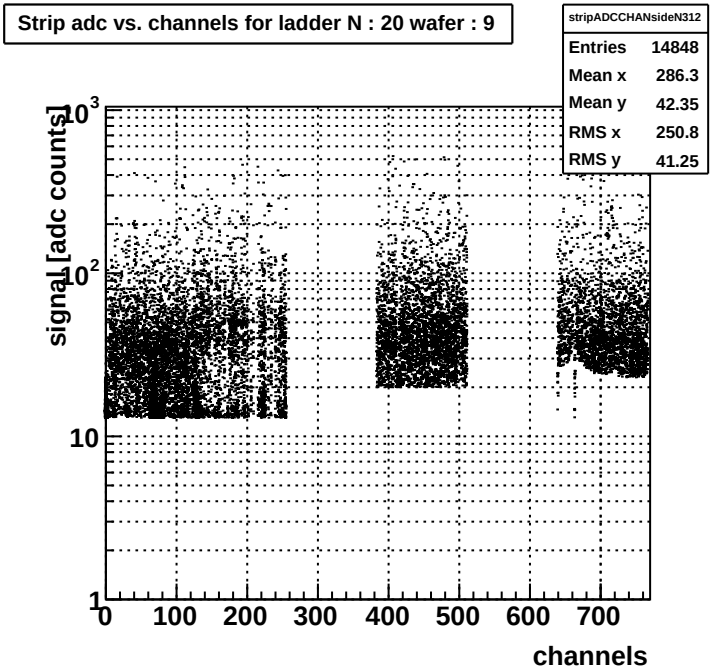

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 24242
Mean x 369.2
Mean y 38.84
RMS x 241.4
RMS y 38.13
signal [adc counts]
channels

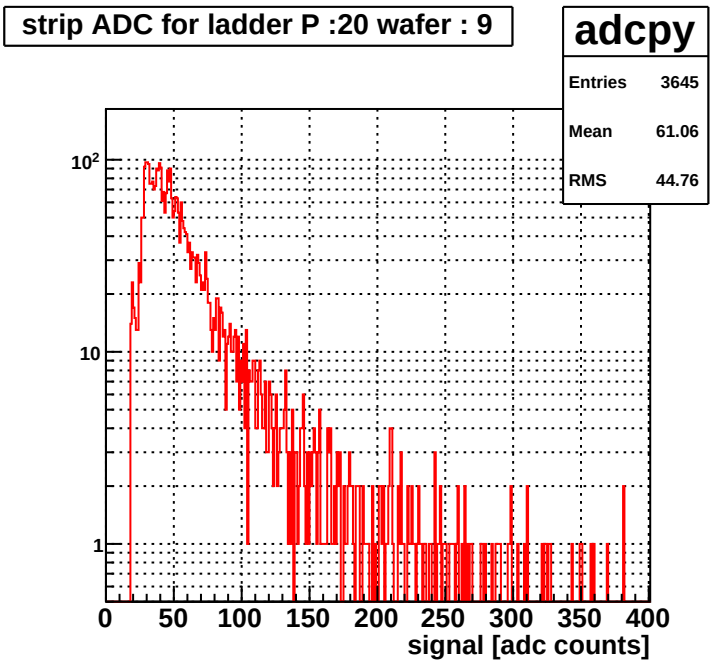

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 44495
Mean x 542.4
Mean y 26.14
RMS x 151.6
RMS y 28.89
signal [adc counts]
channels

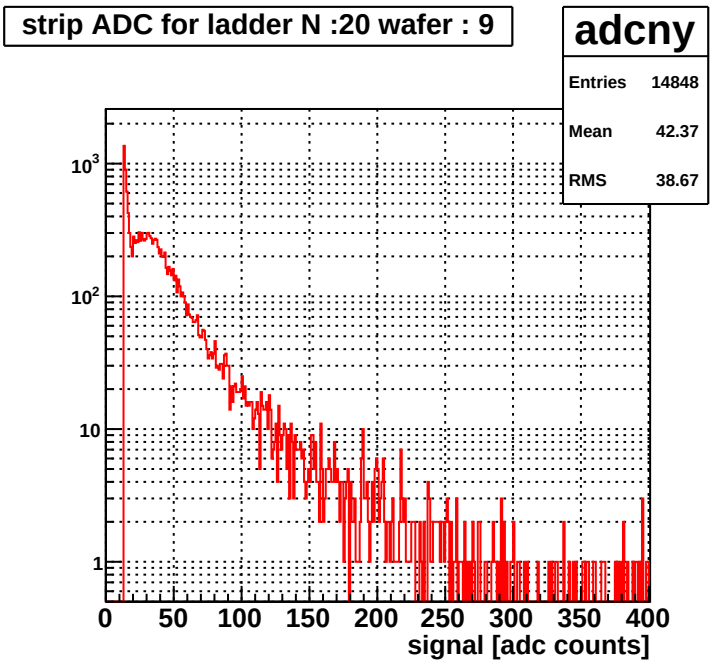

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 24242
Mean 38.65
RMS 33.9
signal [adc counts]

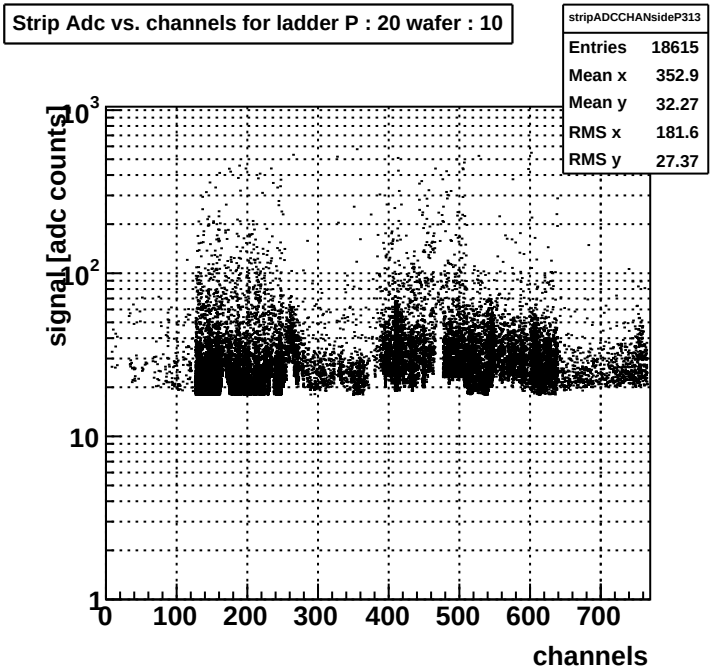

strip ADC for ladder N :20 wafer : 8
adcny
Entries 44495
Mean 26.48
RMS 27.7
signal [adc counts]

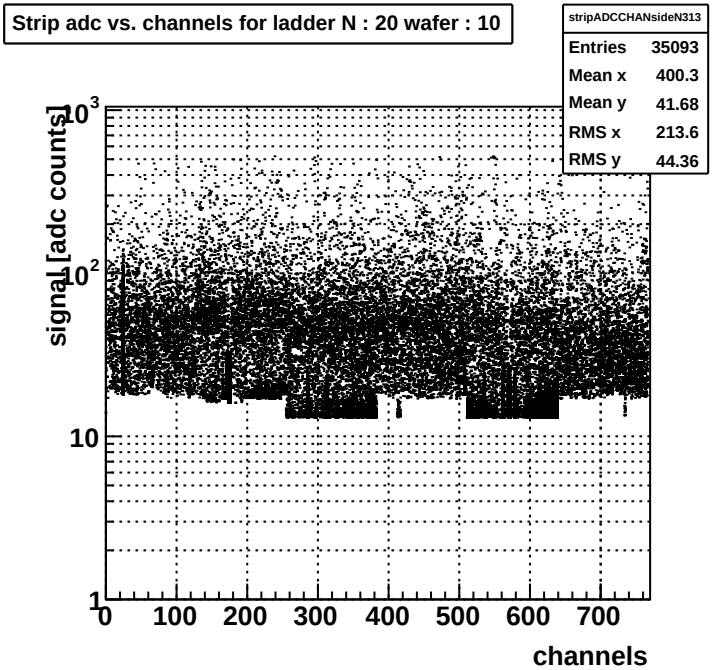

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 3645
Mean x 323.9
Mean y 62.28
RMS x 219.2
RMS y 52.21
signal [adc counts]
channels

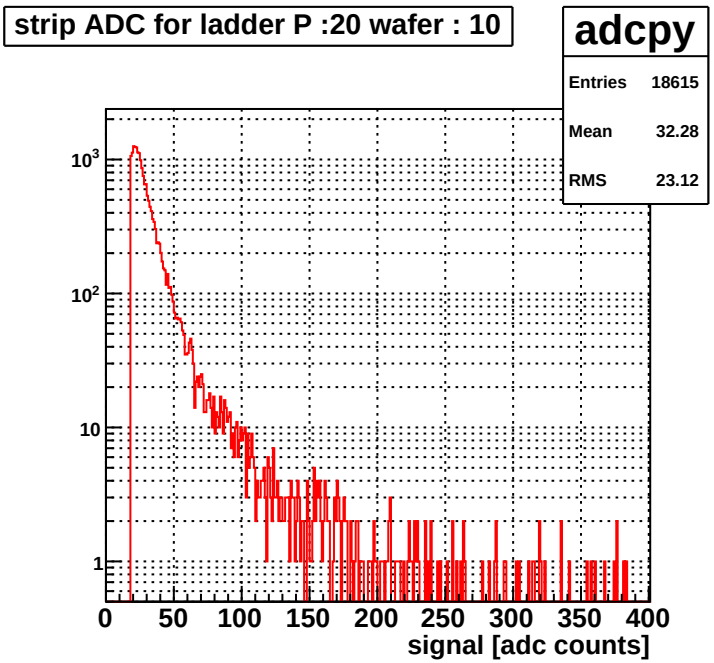

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 14848
Mean x 286.3
Mean y 42.35
RMS x 250.8
RMS y 41.25
signal [adc counts]
channels

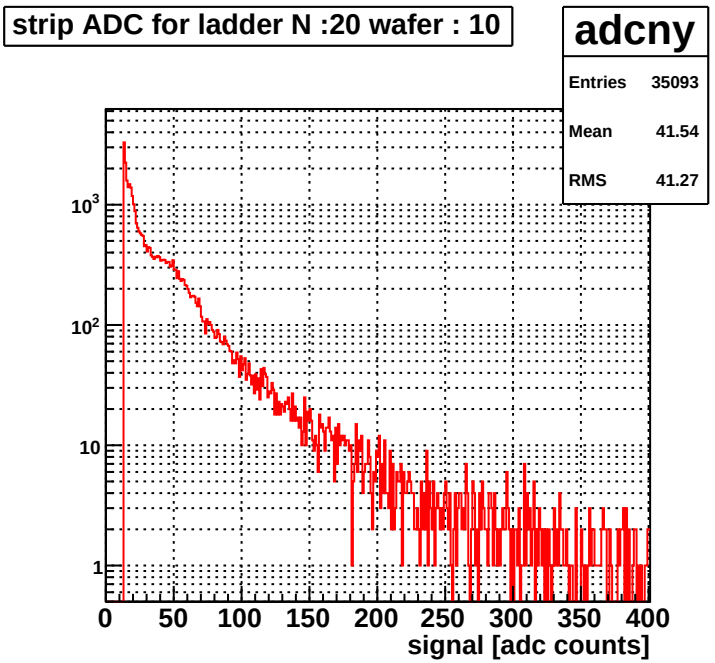

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 3645
Mean 61.06
RMS 44.76
signal [adc counts]

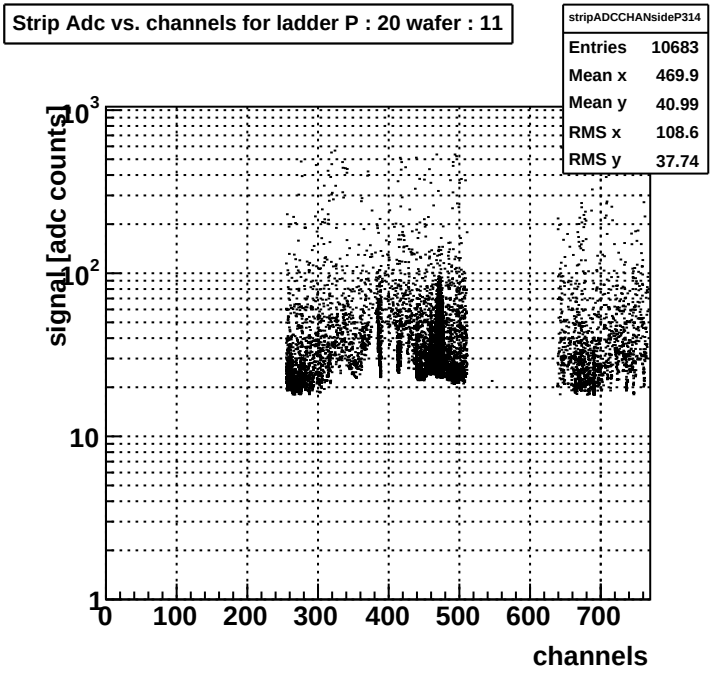

strip ADC for ladder N :20 wafer : 9
adcny
Entries 14848
Mean 42.37
RMS 38.67
signal [adc counts]

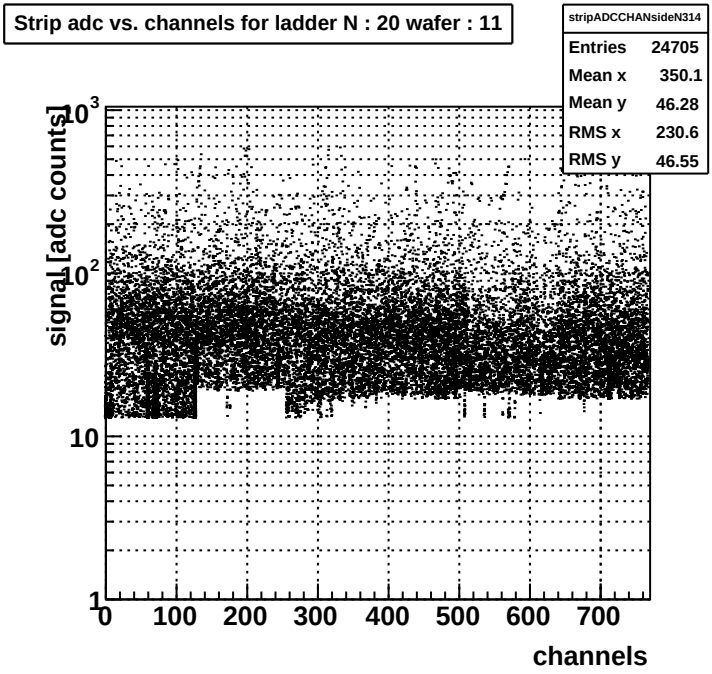

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 18615
Mean x 352.9
Mean y 32.27
RMS x 181.6
RMS y 27.37
signal [adc counts]
channels

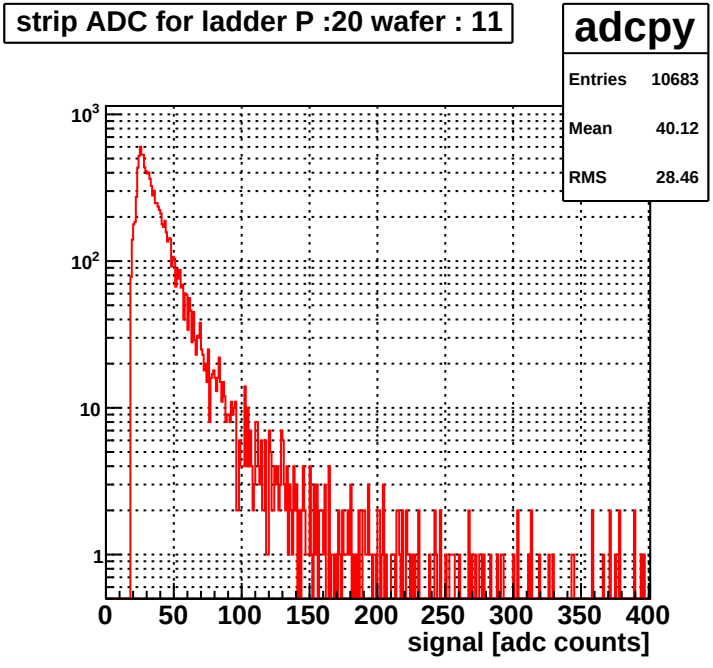

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 35093
Mean x 400.3
Mean y 41.68
RMS x 213.6
RMS y 44.36
signal [adc counts]
channels

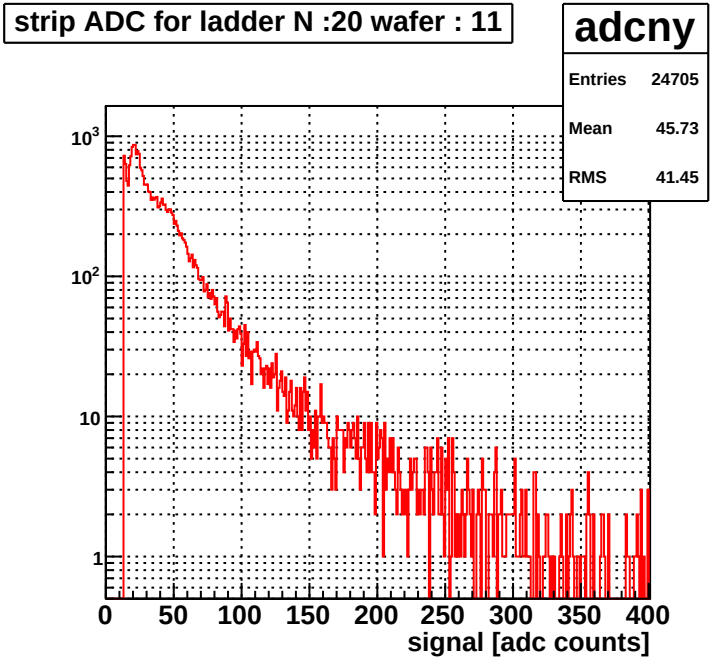

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 18615
Mean 32.28
RMS 23.12
signal [adc counts]

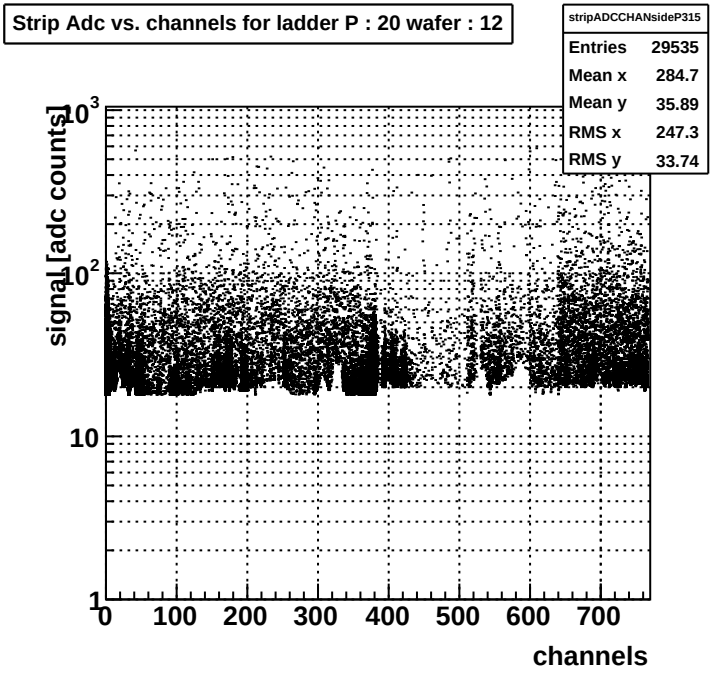

strip ADC for ladder N :20 wafer : 10
adcny
Entries 35093
Mean 41.54
RMS 41.27
signal [adc counts]

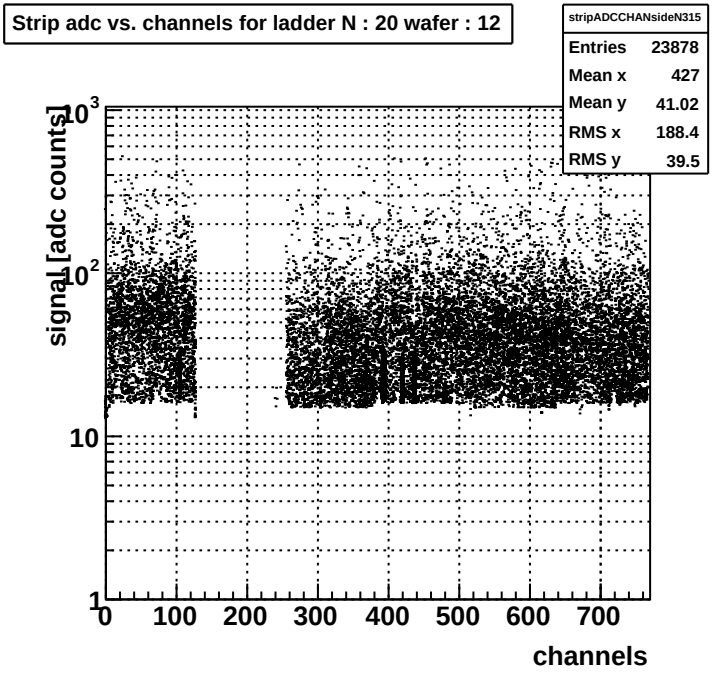

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 10683
Mean x 469.9
Mean y 40.99
RMS x 108.6
RMS y 37.74
signal [adc counts]
channels

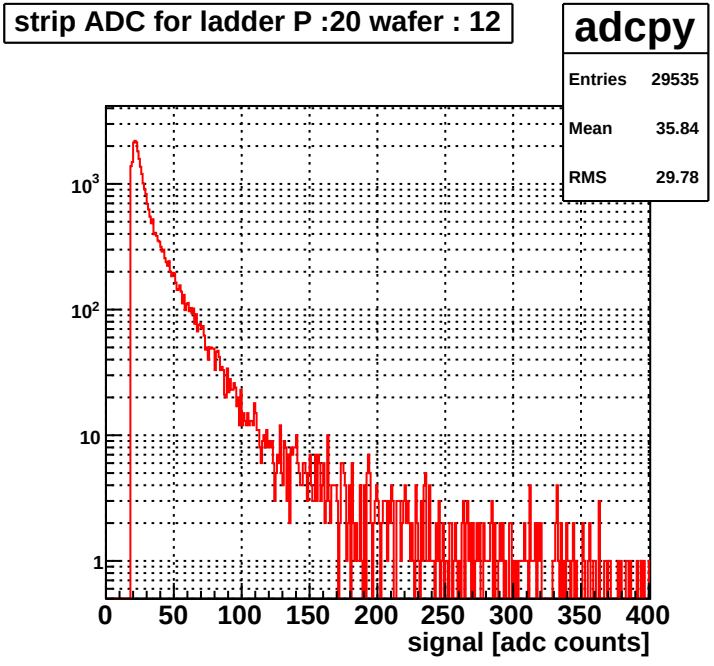

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 24705
Mean x 350.1
Mean y 46.28
RMS x 230.6
RMS y 46.55
signal [adc counts]
channels

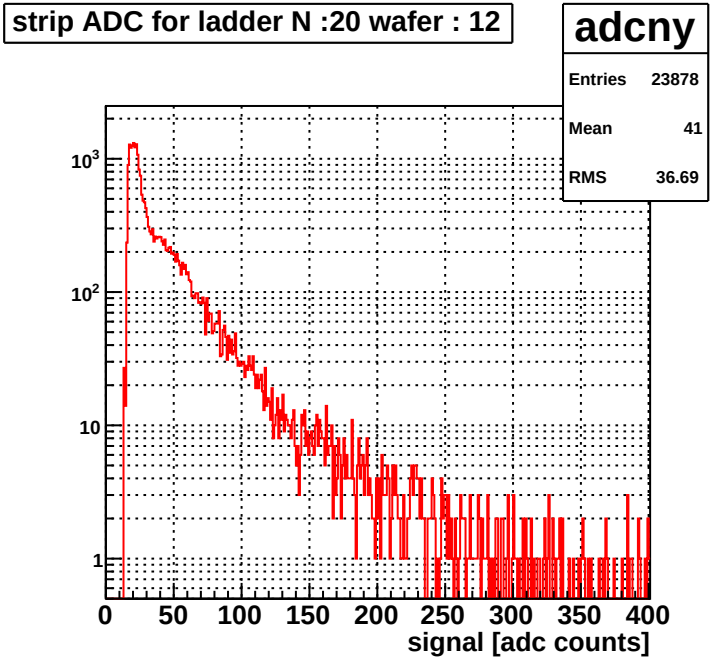

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 10683
Mean 40.12
RMS 28.46
signal [adc counts]

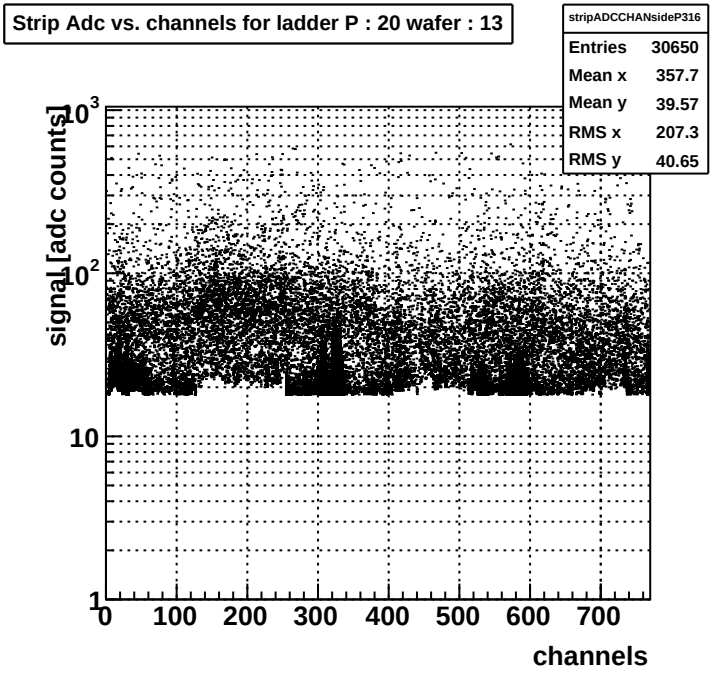

strip ADC for ladder N :20 wafer : 11
adcny
Entries 24705
Mean 45.73
RMS 41.45
signal [adc counts]

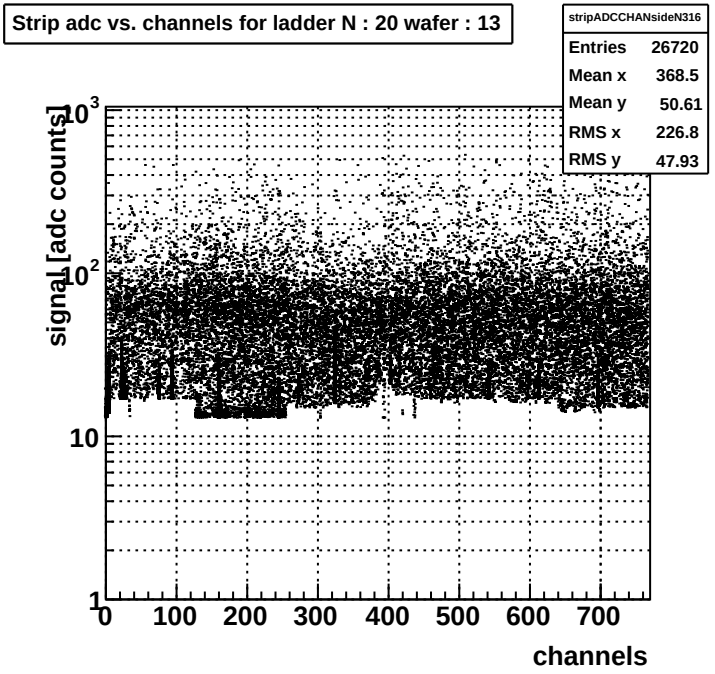

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 29535
Mean x 284.7
Mean y 35.89
RMS x 247.3
RMS y 33.74
signal [adc counts]
channels

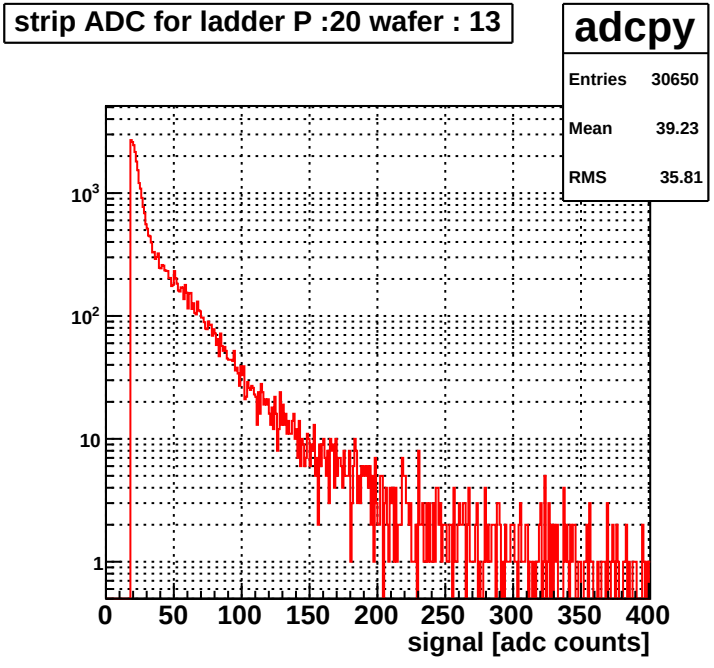

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 23878
Mean x 427
Mean y 41.02
RMS x 188.4
RMS y 39.5
signal [adc counts]
channels

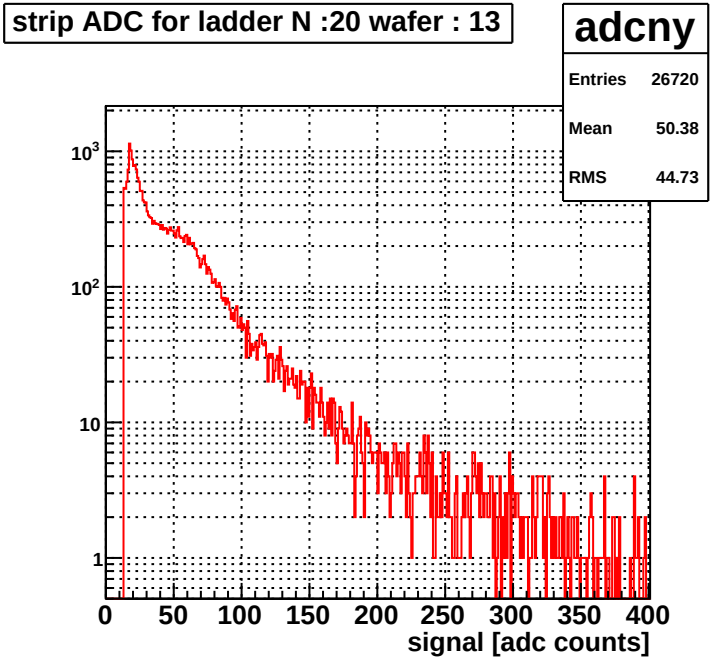

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 29535
Mean 35.84
RMS 29.78
signal [adc counts]

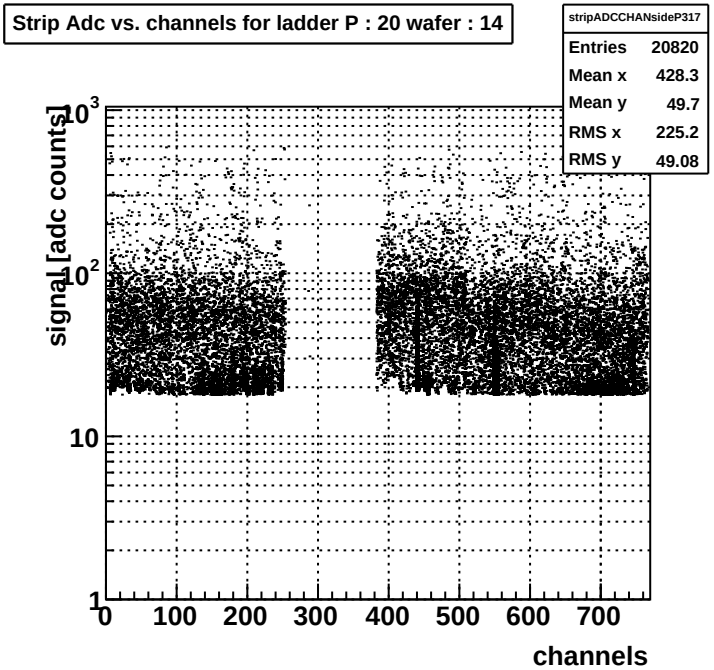

strip ADC for ladder N :20 wafer : 12
adcny
Entries 23878
Mean 41
RMS 36.69
signal [adc counts]

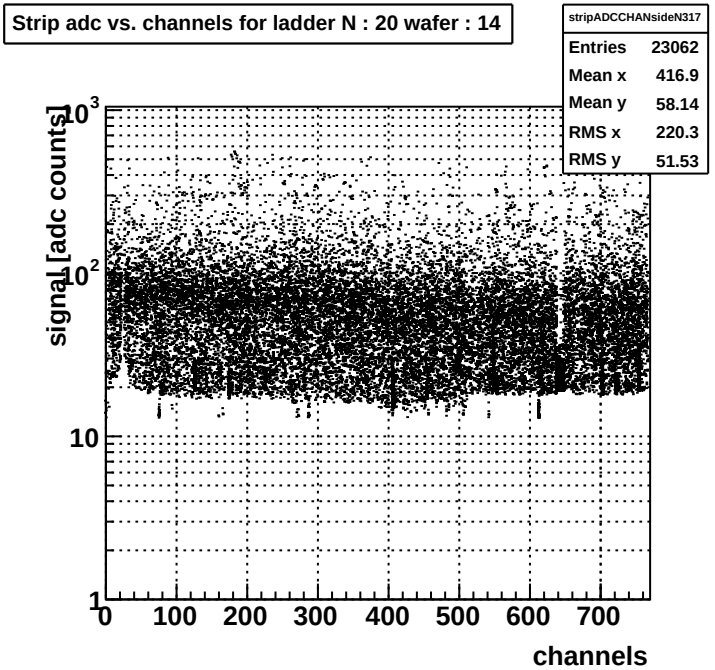

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 30650
Mean x 357.7
Mean y 39.57
RMS x 207.3
RMS y 40.65
signal [adc counts]
channels

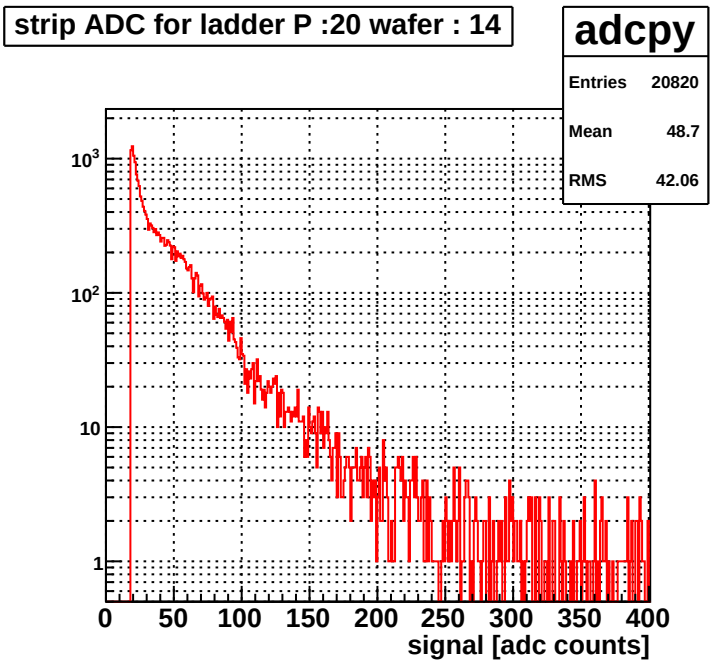

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 26720
Mean x 368.5
Mean y 50.61
RMS x 226.8
RMS y 47.93
signal [adc counts]
channels

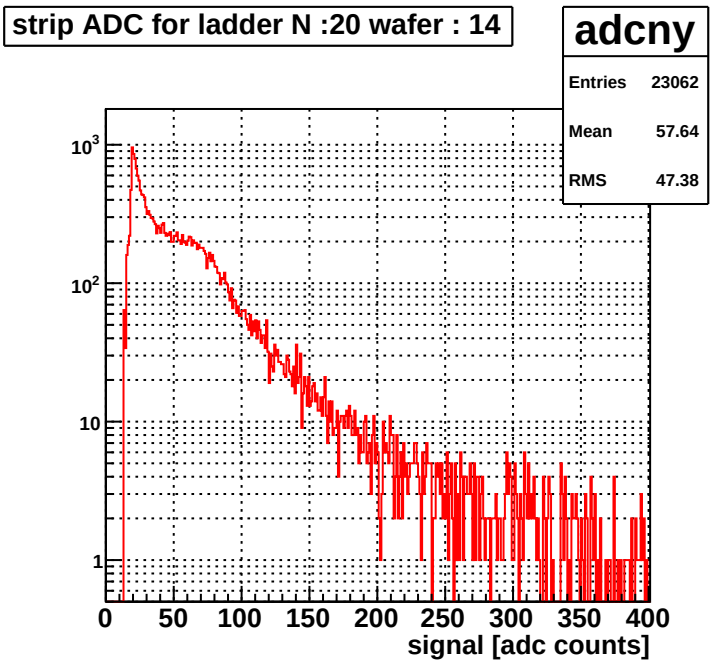

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 30650
Mean 39.23
RMS 35.81
signal [adc counts]

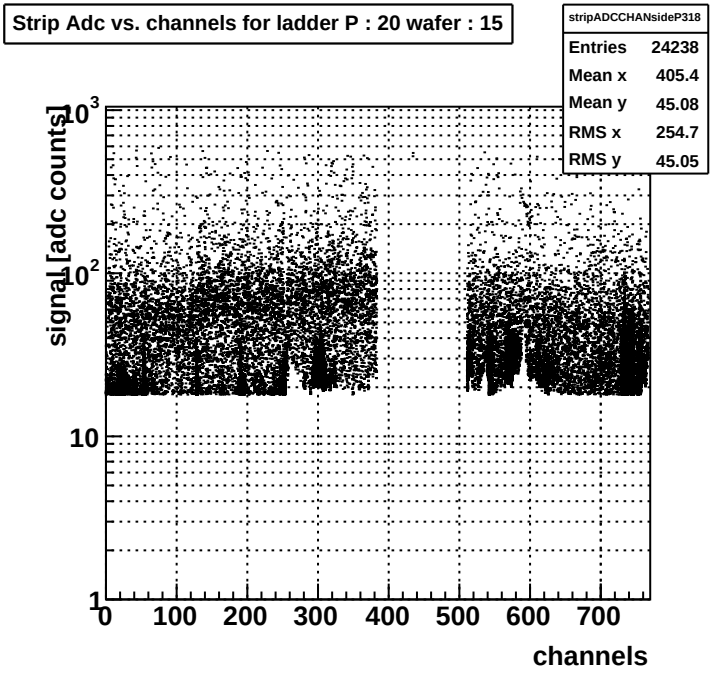

strip ADC for ladder N :20 wafer : 13
adcny
Entries 26720
Mean 50.38
RMS 44.73
signal [adc counts]

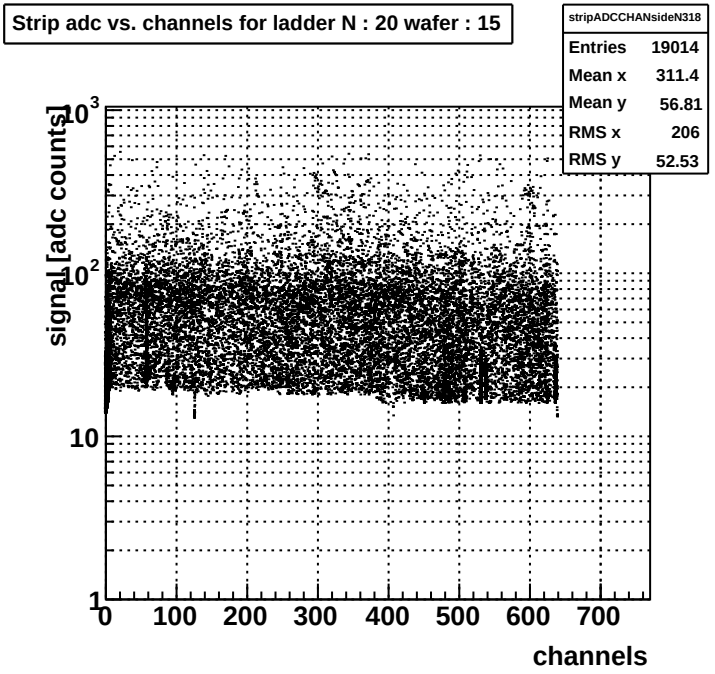

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 20820
Mean x 428.3
Mean y 49.7
RMS x 225.2
RMS y 49.08
signal [adc counts]
channels

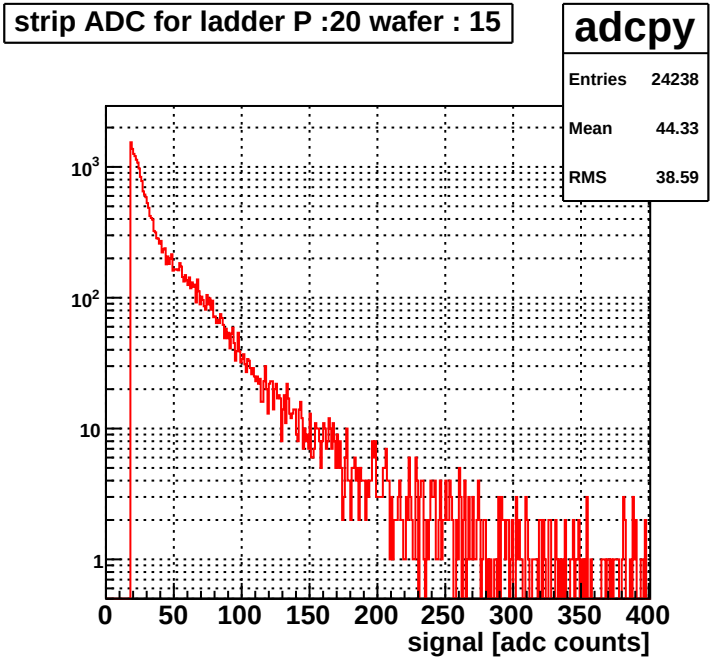

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 23062
Mean x 416.9
Mean y 58.14
RMS x 220.3
RMS y 51.53
signal [adc counts]
channels

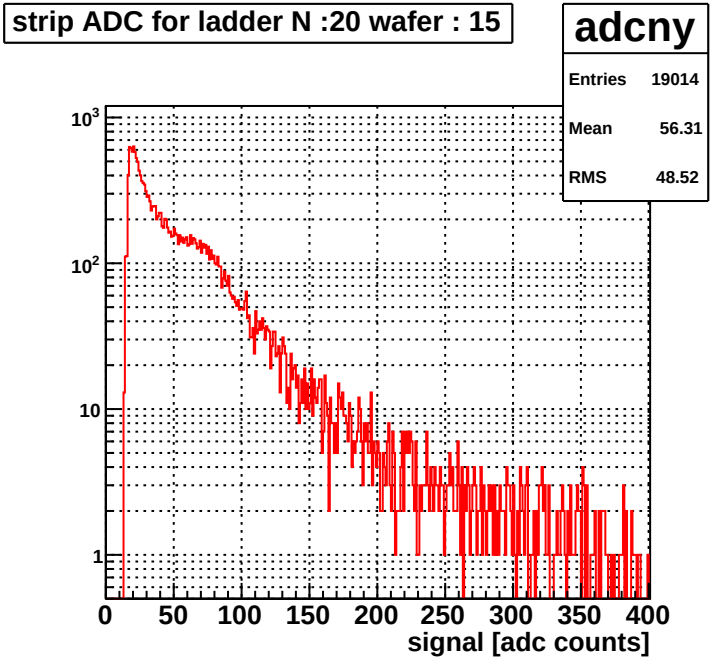

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 20820
Mean 48.7
RMS 42.06
signal [adc counts]

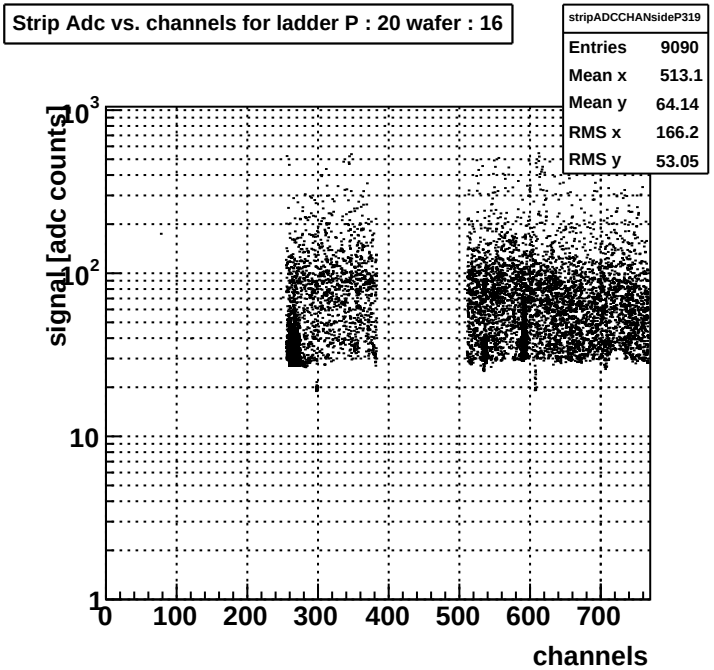

strip ADC for ladder N :20 wafer : 14
adcny
Entries 23062
Mean 57.64
RMS 47.38
signal [adc counts]

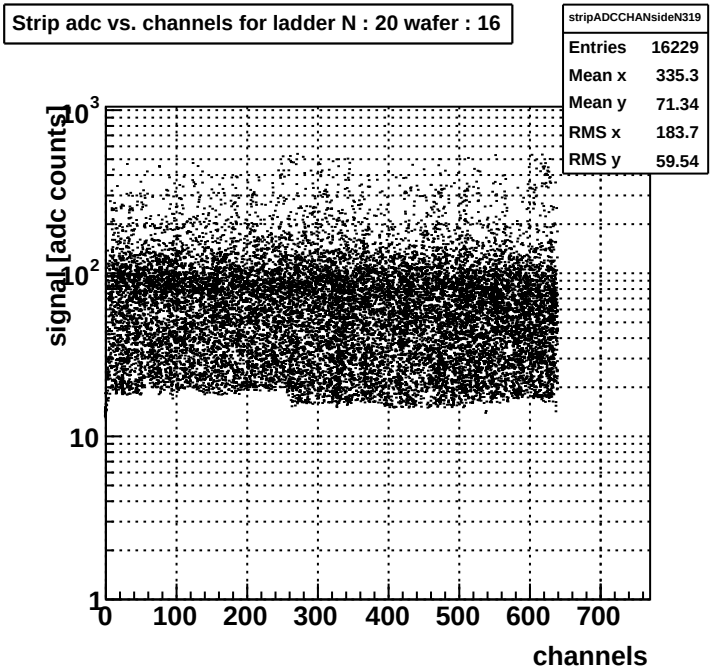

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 24238
Mean x 405.4
Mean y 45.08
RMS x 254.7
RMS y 45.05
signal [adc counts]
channels

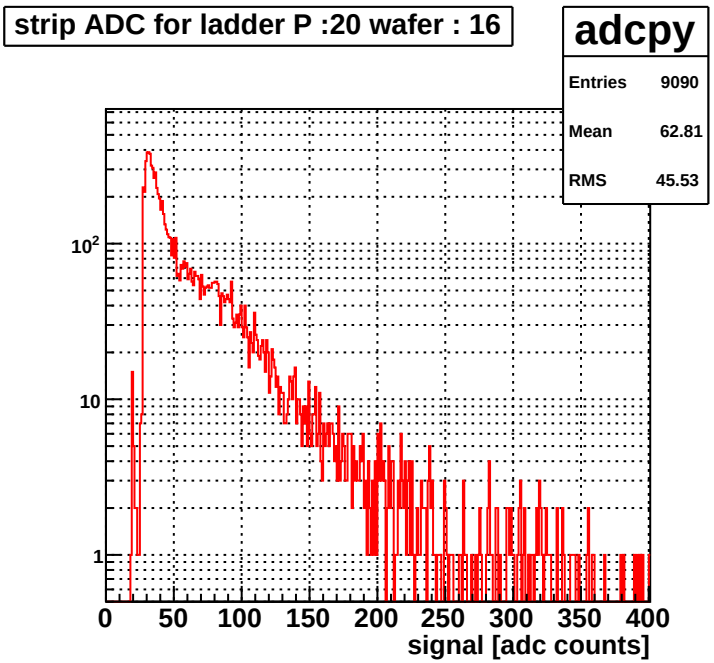

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 19014
Mean x 311.4
Mean y 56.81
RMS x 206
RMS y 52.53
signal [adc counts]
channels

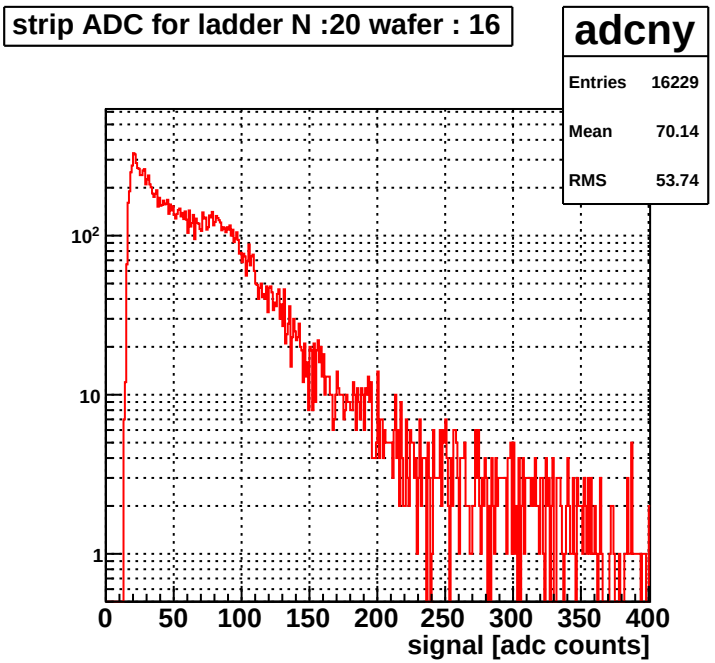

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 24238
Mean 44.33
RMS 38.59
signal [adc counts]

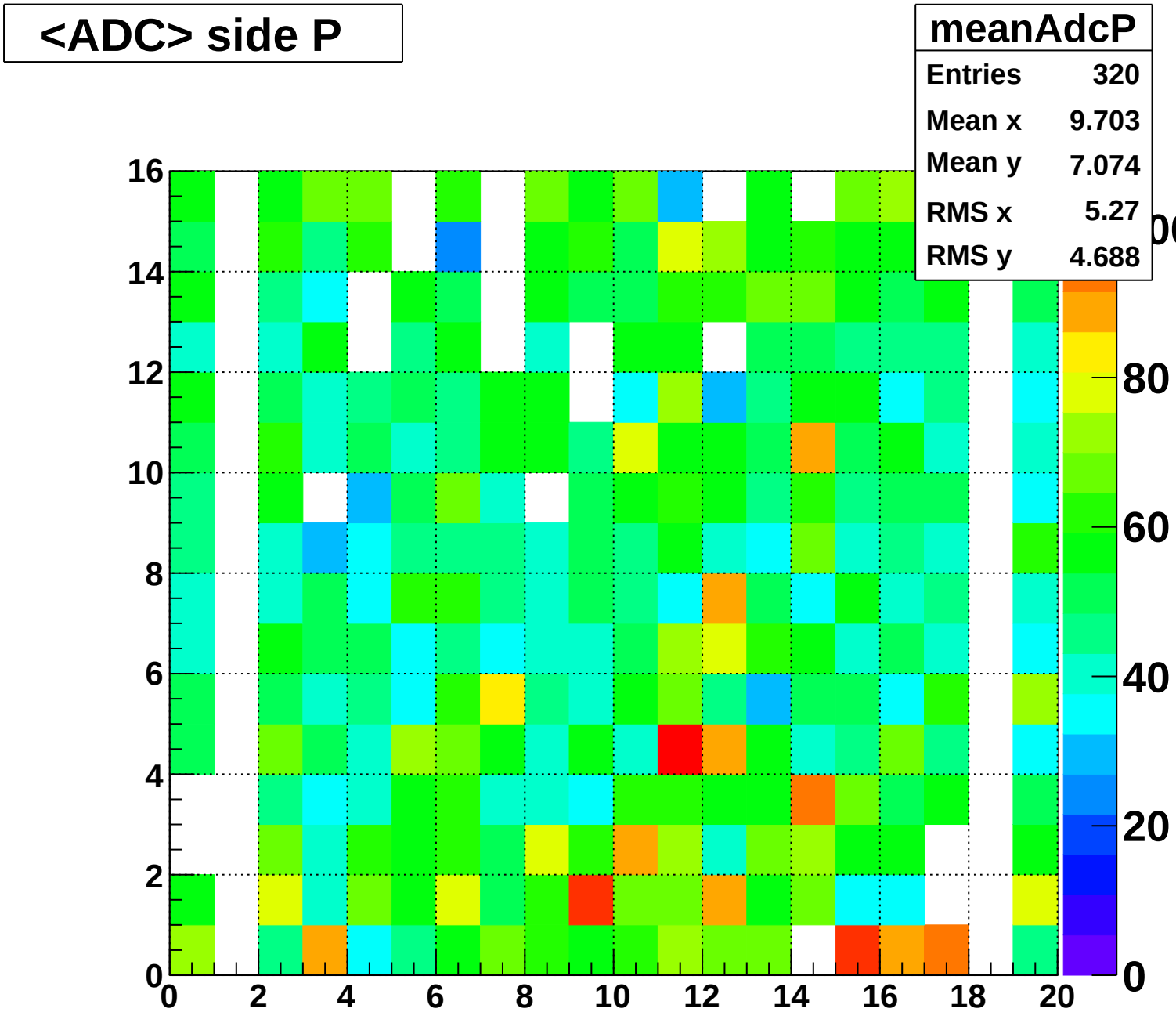

strip ADC for ladder N :20 wafer : 15
adcny
Entries 19014
Mean 56.31
RMS 48.52
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 9090
Mean x 513.1
Mean y 64.14
RMS x 166.2
RMS y 53.05
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 16229
Mean x 335.3
Mean y 71.34
RMS x 183.7
RMS y 59.54
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 9090
Mean 62.81
RMS 45.53
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 16229
Mean 70.14
RMS 53.74
signal [adc counts]



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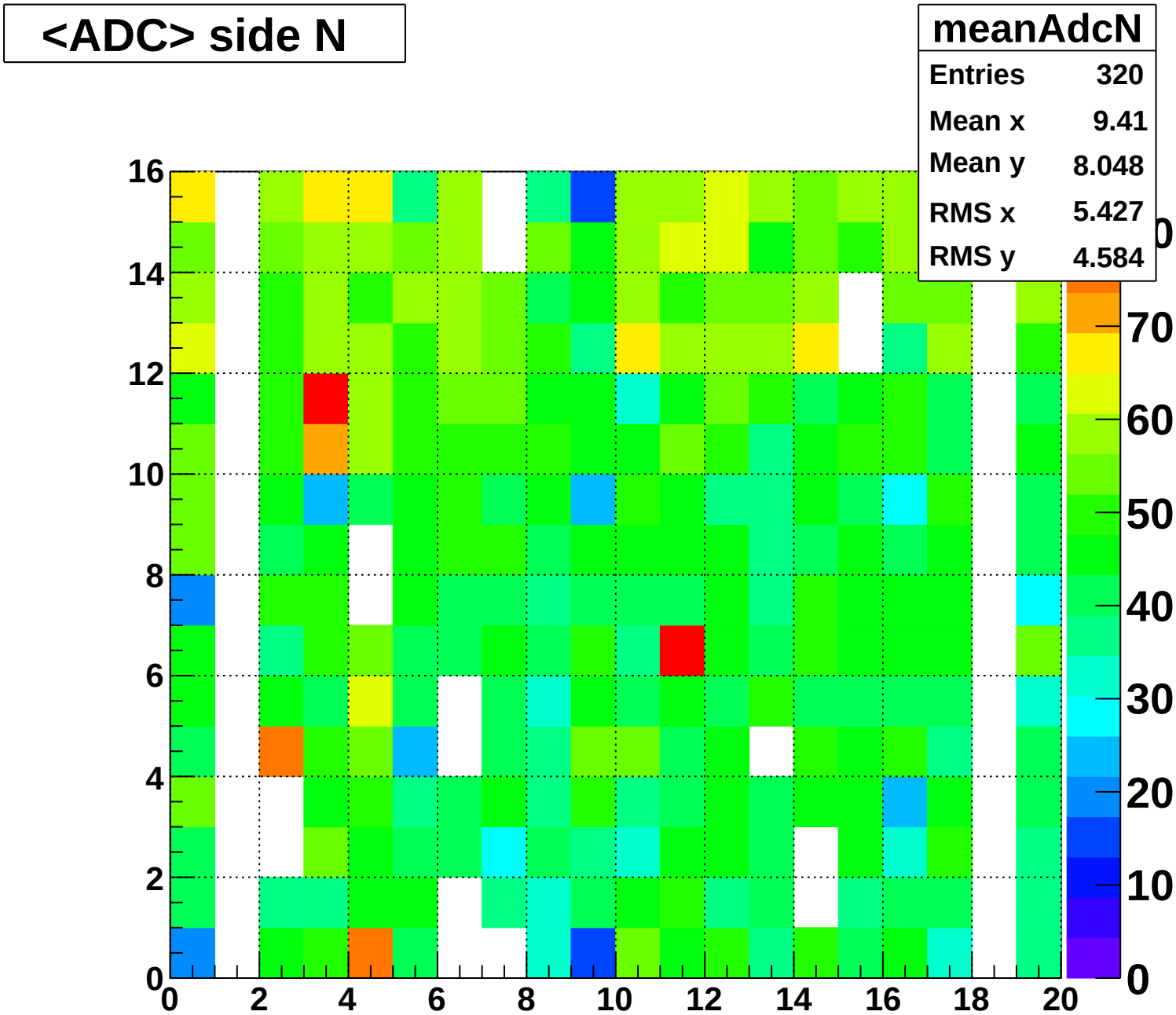

2016-06-26 21:23:46