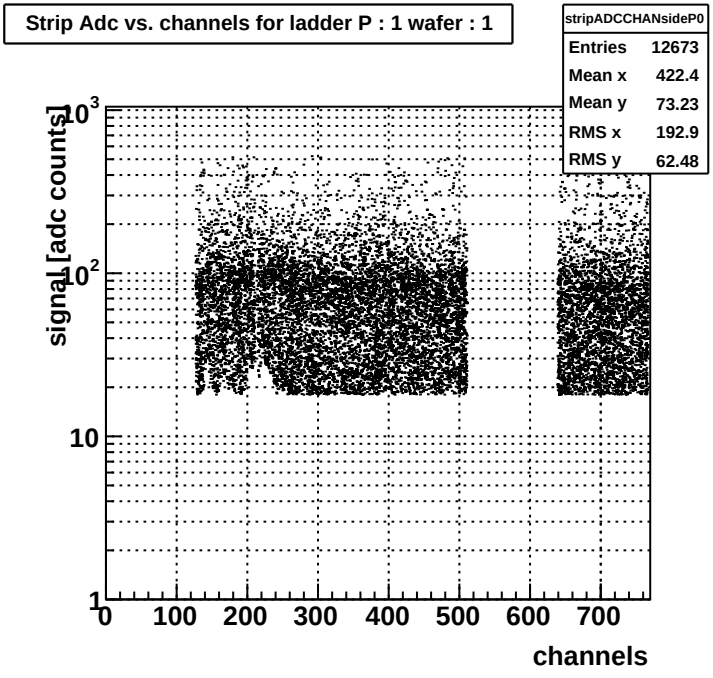
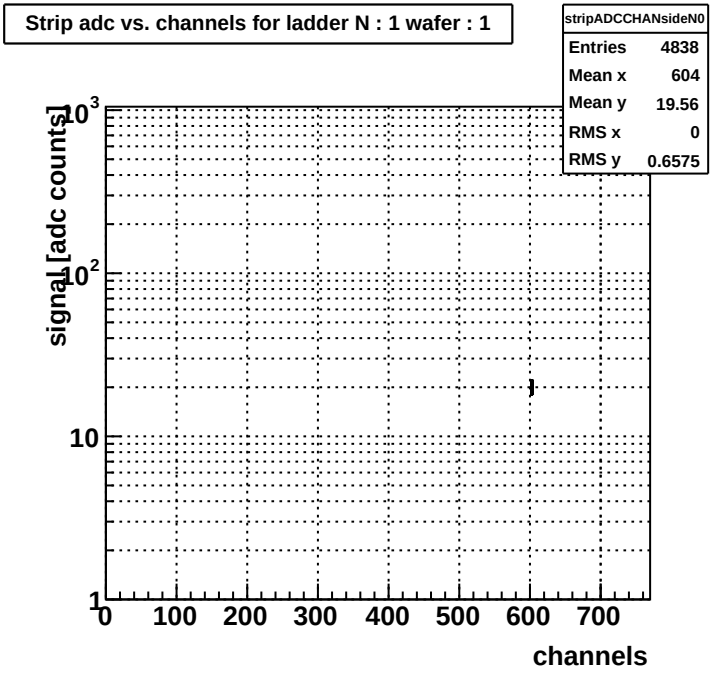
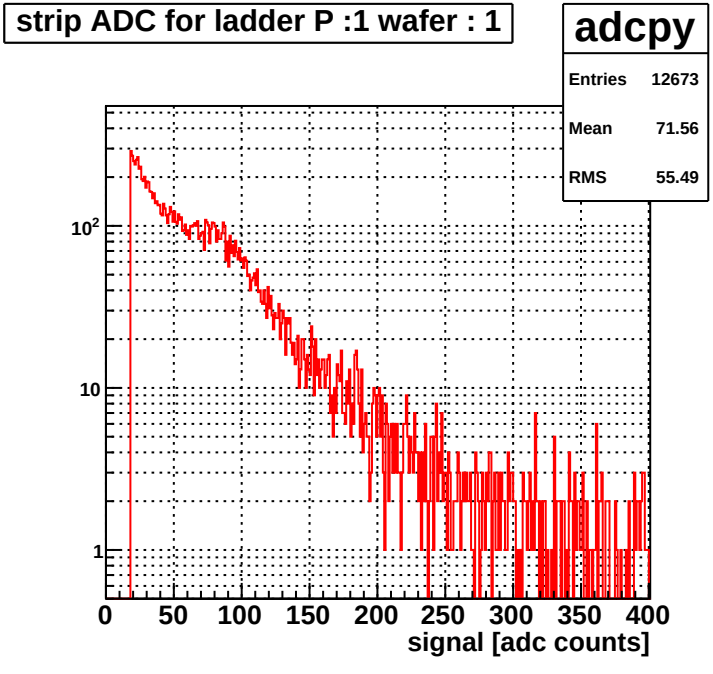
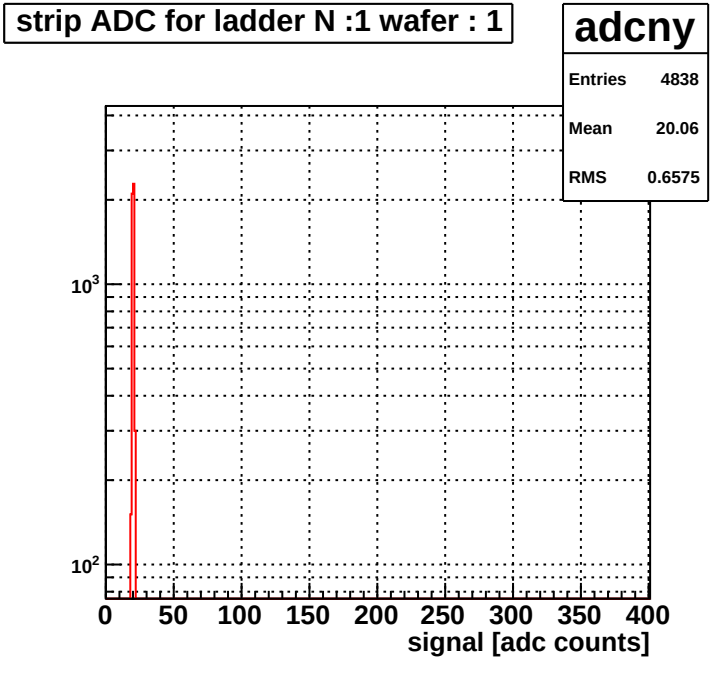
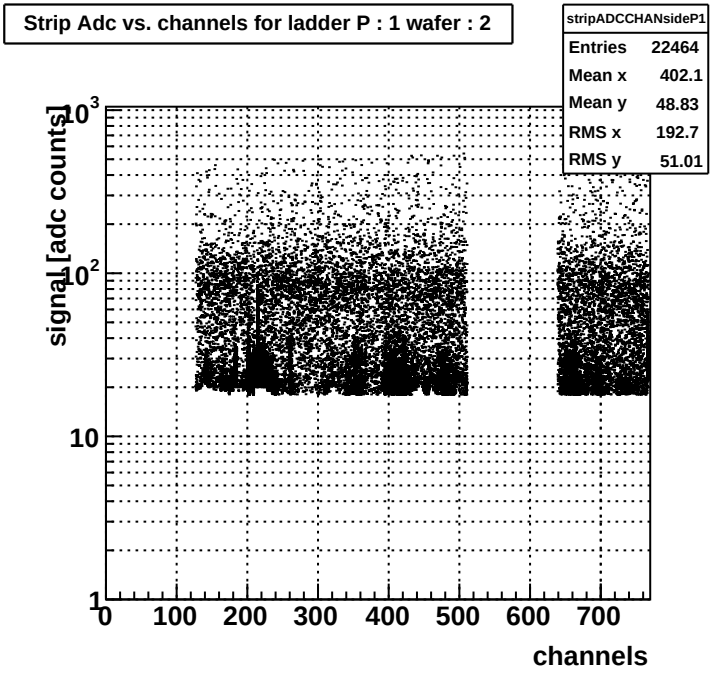
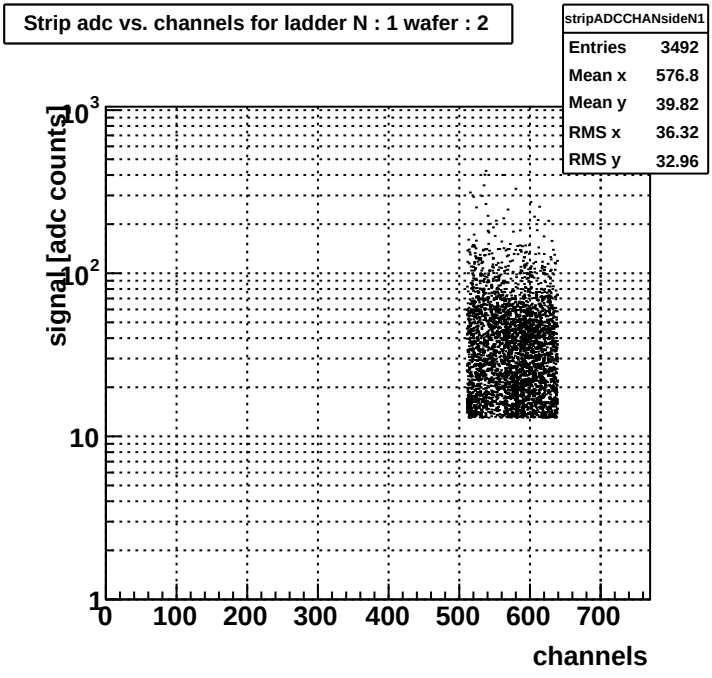

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 12673
Mean x 422.4
Mean y 73.23
RMS x 192.9
RMS y 62.48
signal [adc counts]
channels

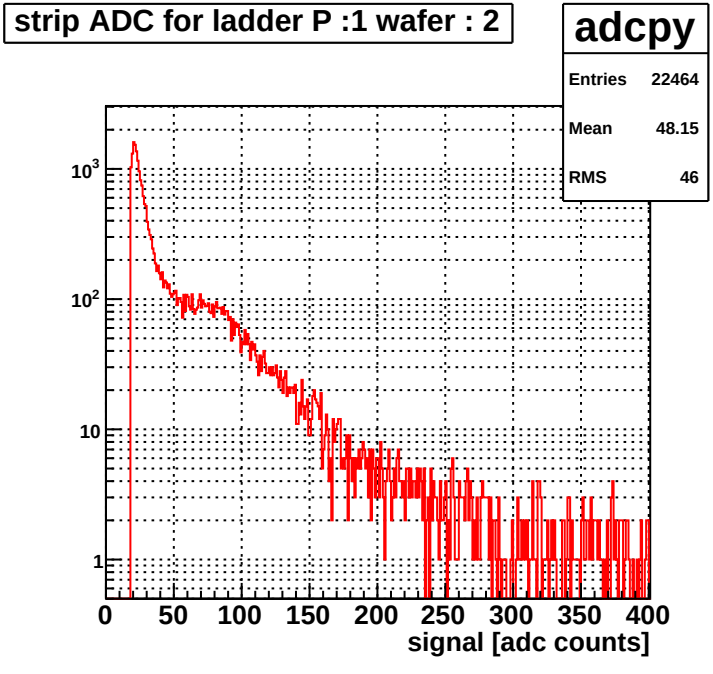

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 4838
Mean x 604
Mean y 19.56
RMS x 0
RMS y 0.6575
signal [adc counts]
channels

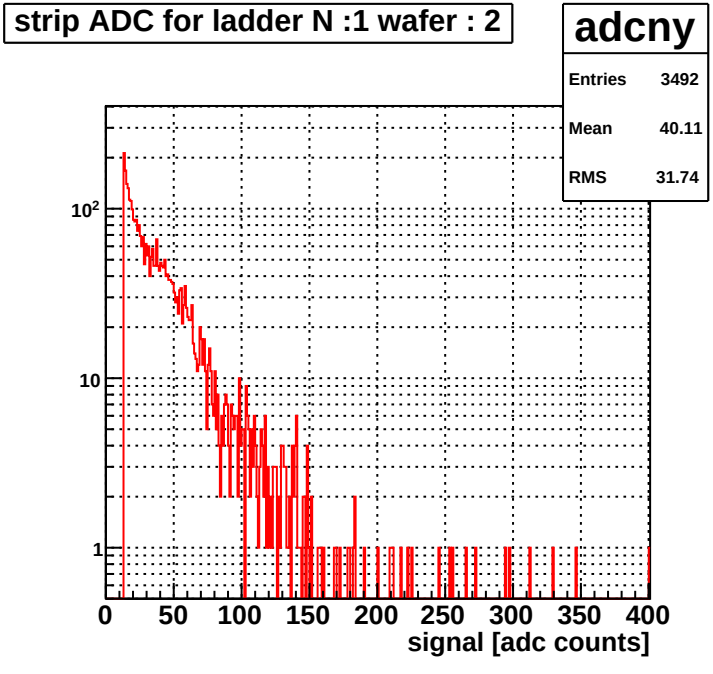

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 12673
Mean 71.56
RMS 55.49
signal [adc counts]

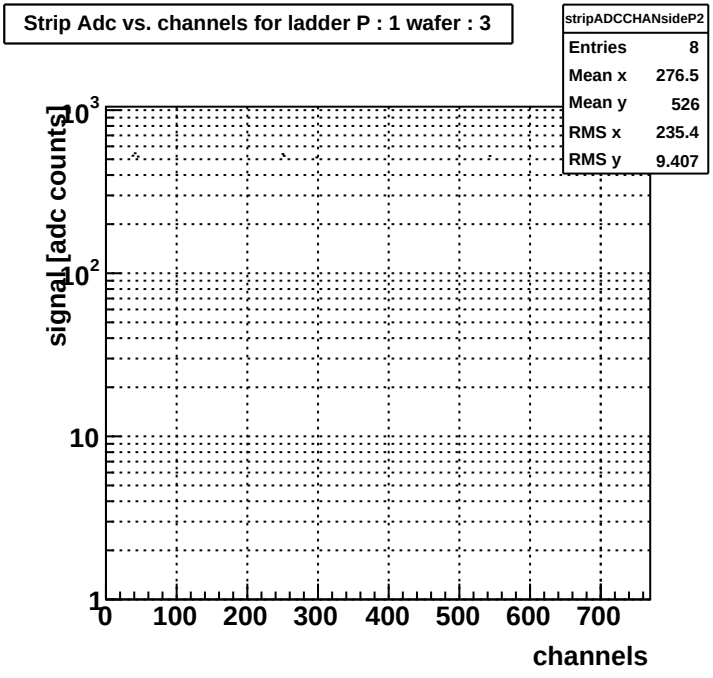

strip ADC for ladder N :1 wafer : 1
adcny
Entries 4838
Mean 20.06
RMS 0.6575
signal [adc counts]

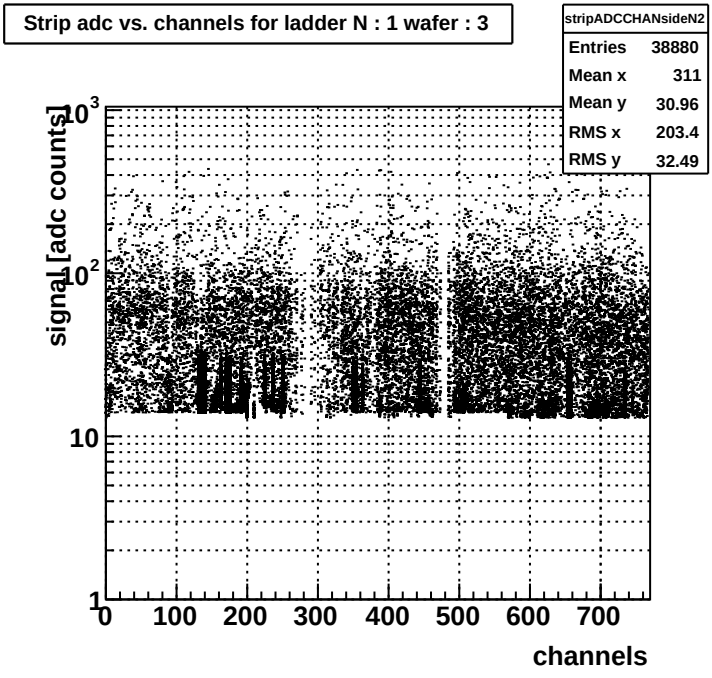

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 22464
Mean x 402.1
Mean y 48.83
RMS x 192.7
RMS y 51.01
signal [adc counts]
channels

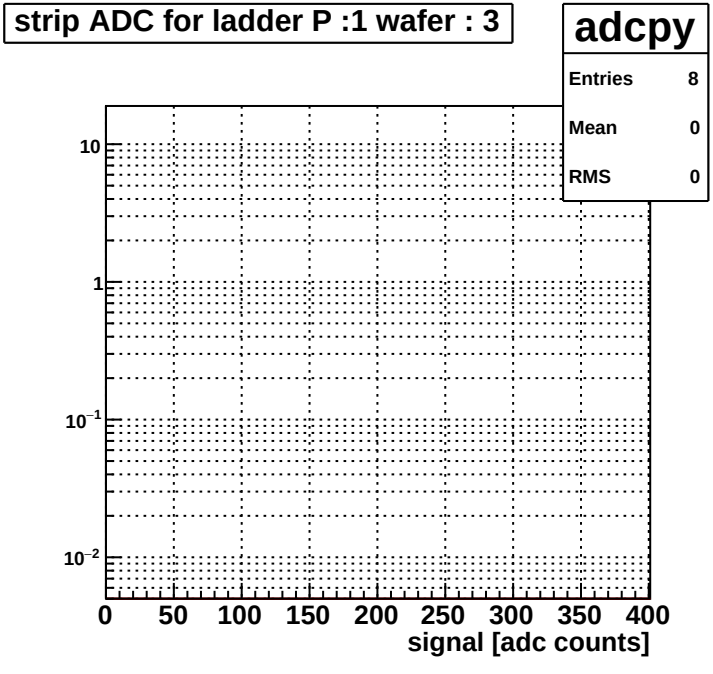

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 3492
Mean x 576.8
Mean y 39.82
RMS x 36.32
RMS y 32.96
signal [adc counts]
channels

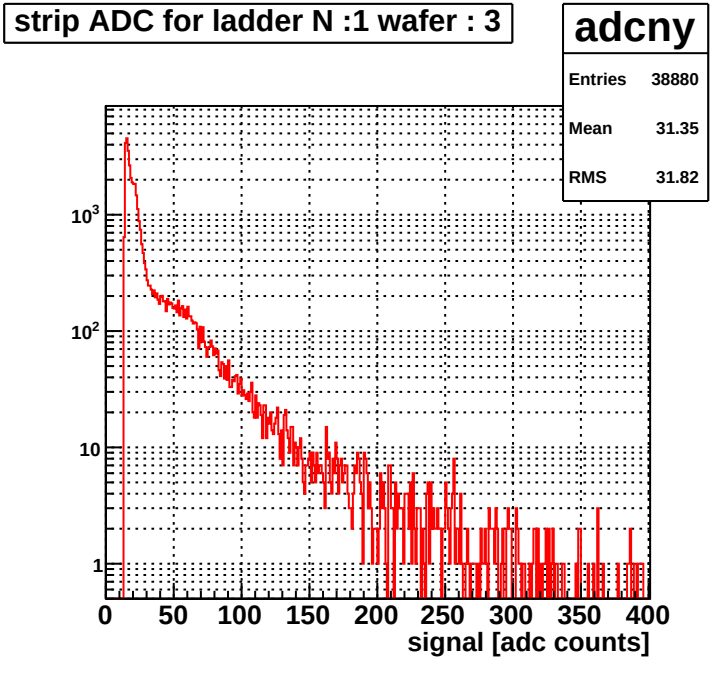

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 22464
Mean 48.15
RMS 46
signal [adc counts]

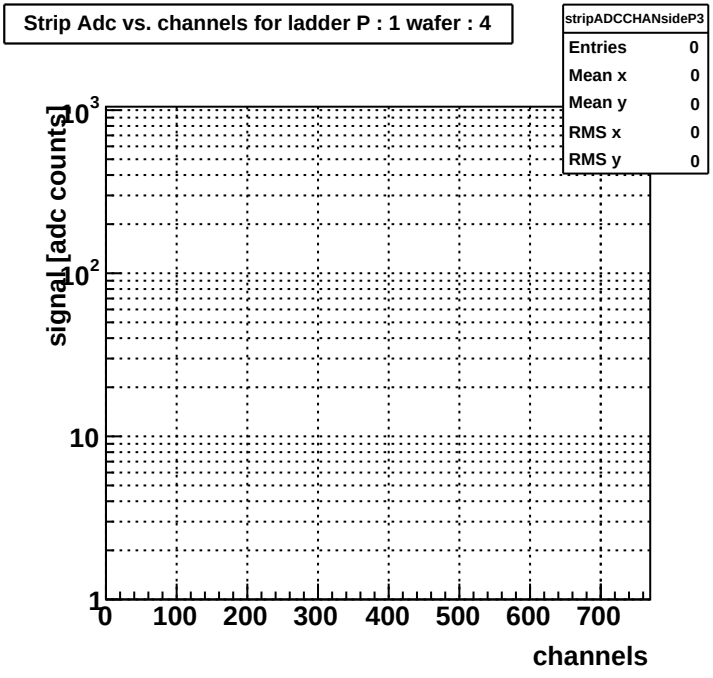

strip ADC for ladder N :1 wafer : 2
adcny
Entries 3492
Mean 40.11
RMS 31.74
signal [adc counts]

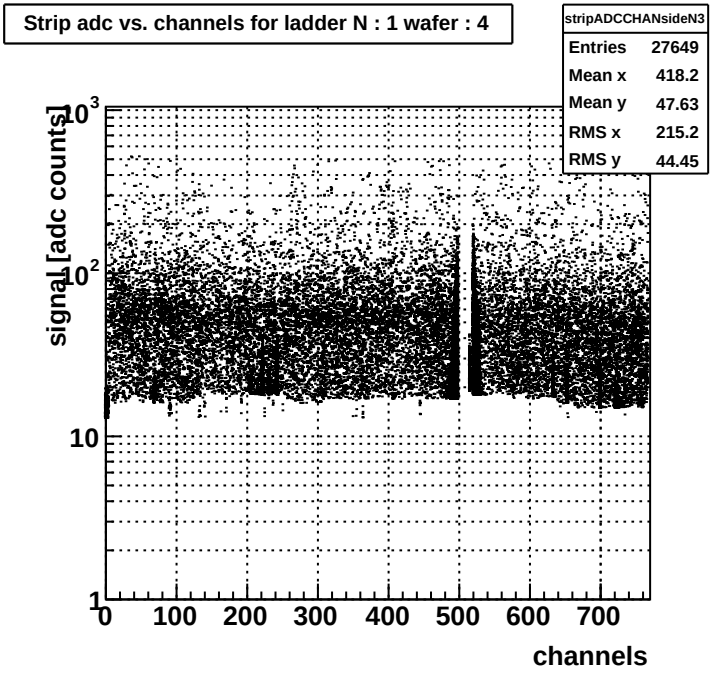

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 8
Mean x 276.5
Mean y 526
RMS x 235.4
RMS y 9.407
signal [adc counts]
channels

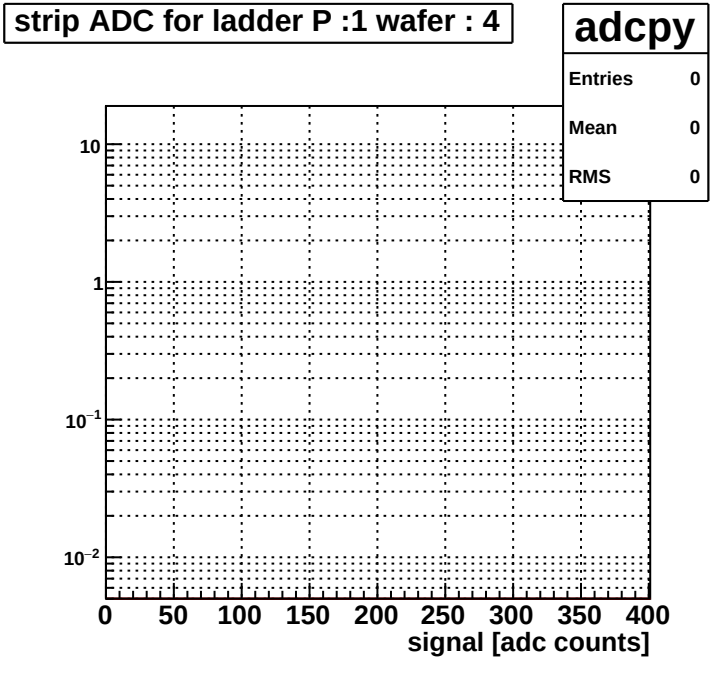

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 38880
Mean x 311
Mean y 30.96
RMS x 203.4
RMS y 32.49
signal [adc counts]
channels

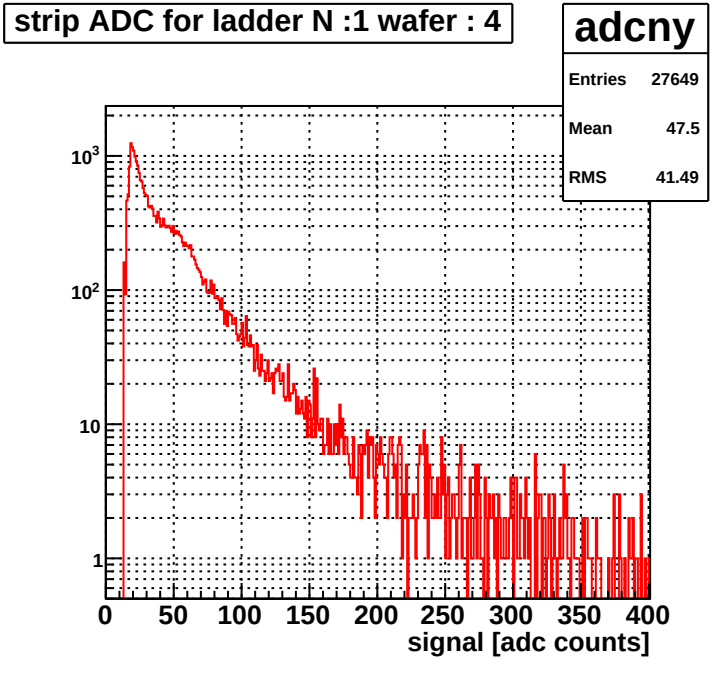

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 8
Mean 0
RMS 0
signal [adc counts]

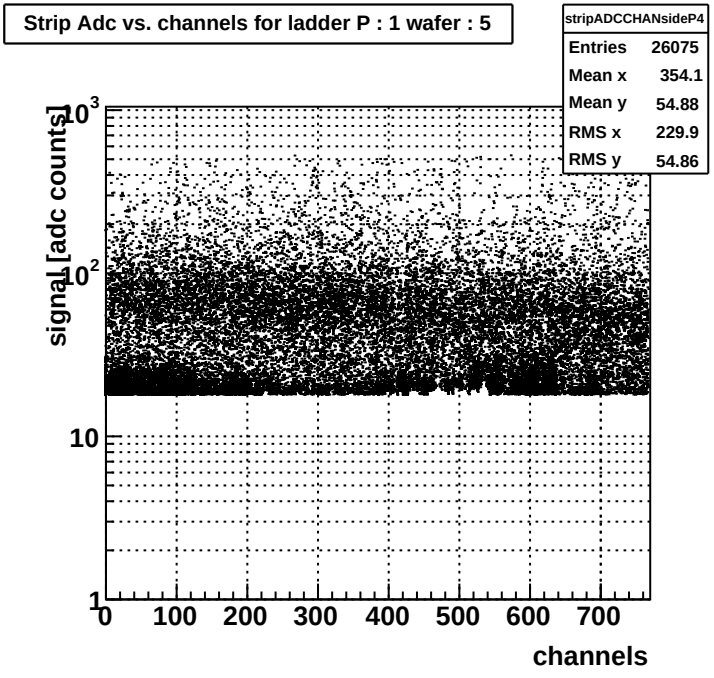

strip ADC for ladder N :1 wafer : 3
adcny
Entries 38880
Mean 31.35
RMS 31.82
signal [adc counts]

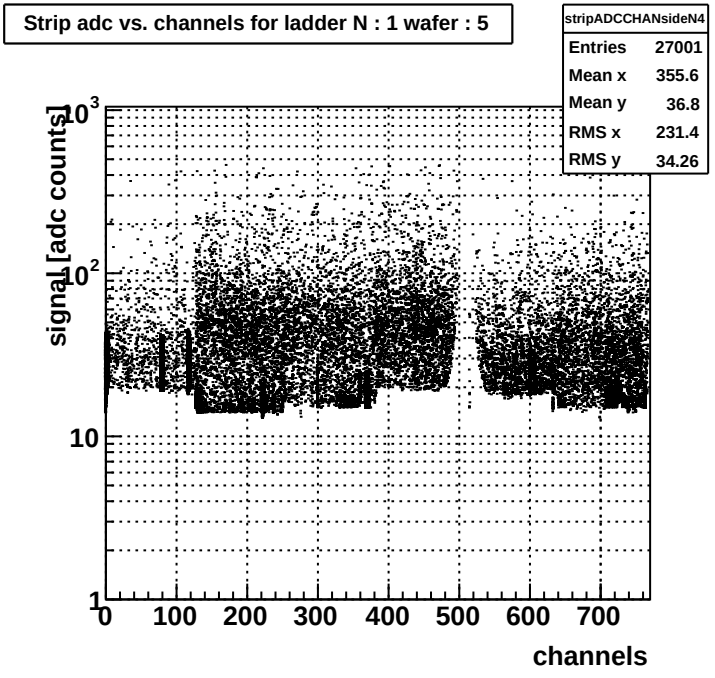

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

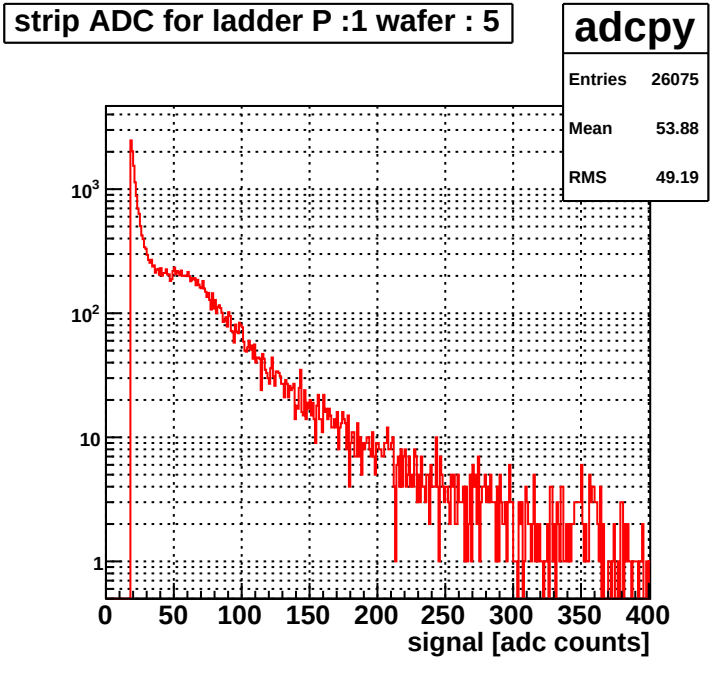

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 27649
Mean x 418.2
Mean y 47.63
RMS x 215.2
RMS y 44.45
signal [adc counts]
channels

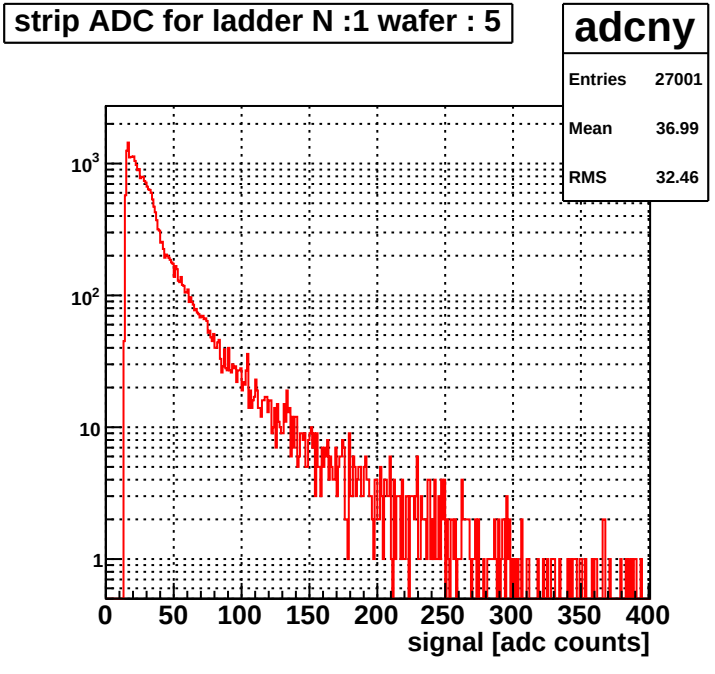

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

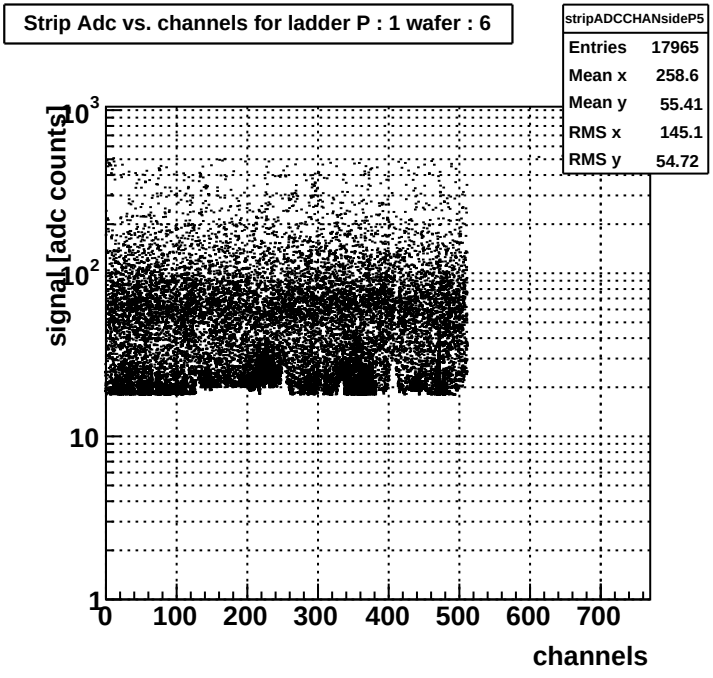

strip ADC for ladder N :1 wafer : 4
adcny
Entries 27649
Mean 47.5
RMS 41.49
signal [adc counts]

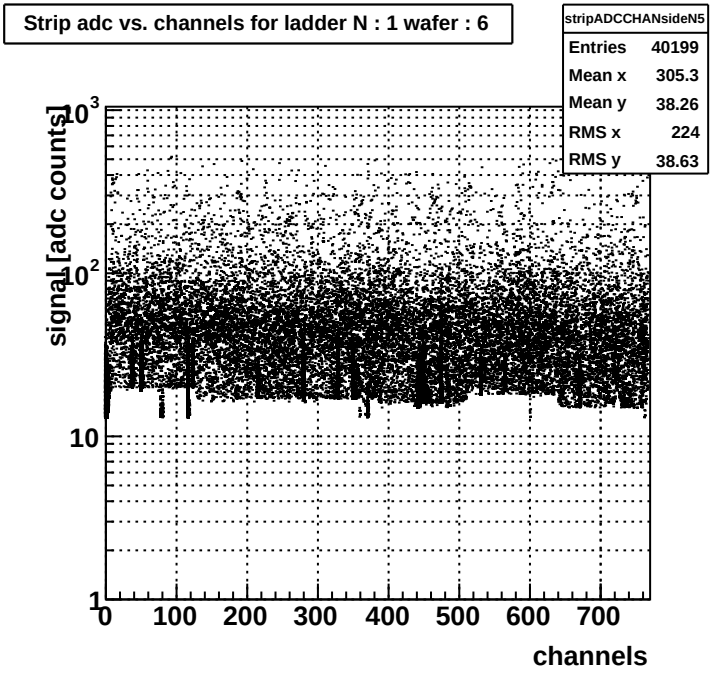

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 26075
Mean x 354.1
Mean y 54.88
RMS x 229.9
RMS y 54.86
signal [adc counts]
channels

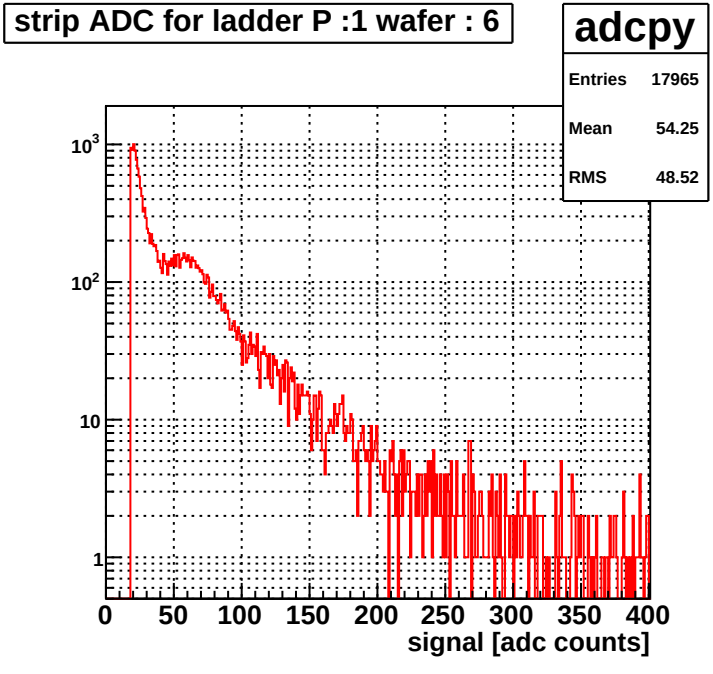

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 27001
Mean x 355.6
Mean y 36.8
RMS x 231.4
RMS y 34.26
signal [adc counts]
channels

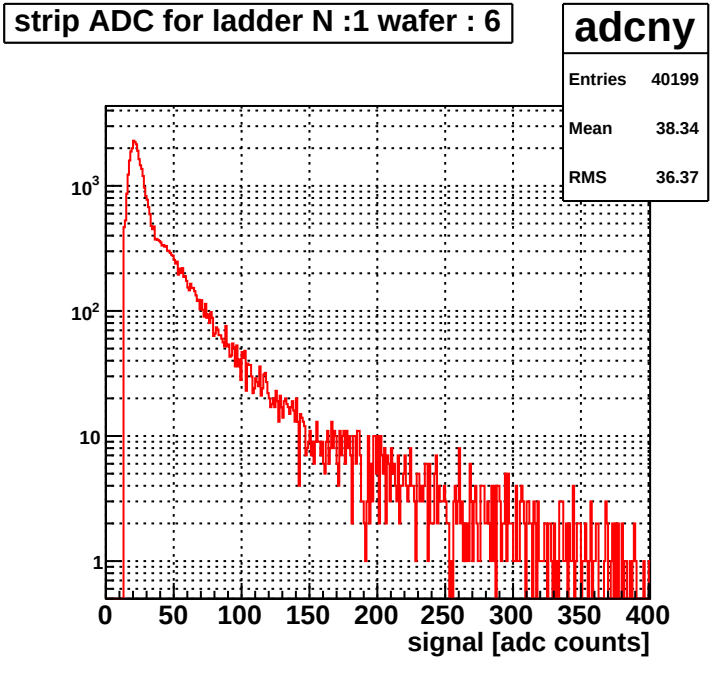

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 26075
Mean 53.88
RMS 49.19
signal [adc counts]

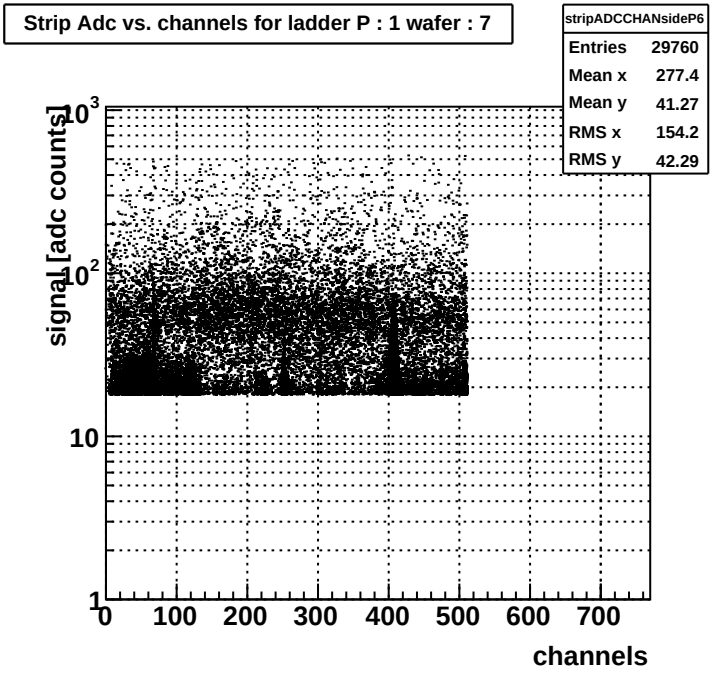

strip ADC for ladder N :1 wafer : 5
adcny
Entries 27001
Mean 36.99
RMS 32.46
signal [adc counts]

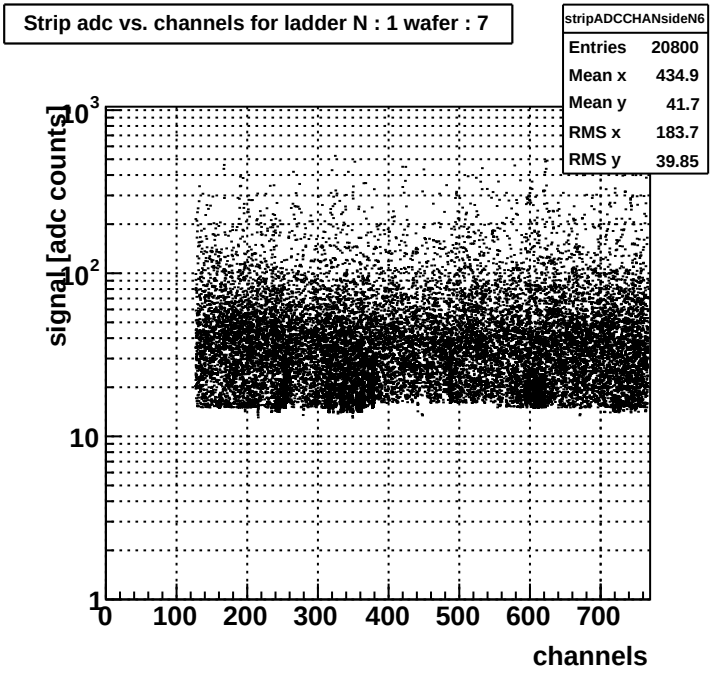

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 17965
Mean x 258.6
Mean y 55.41
RMS x 145.1
RMS y 54.72
signal [adc counts]
channels

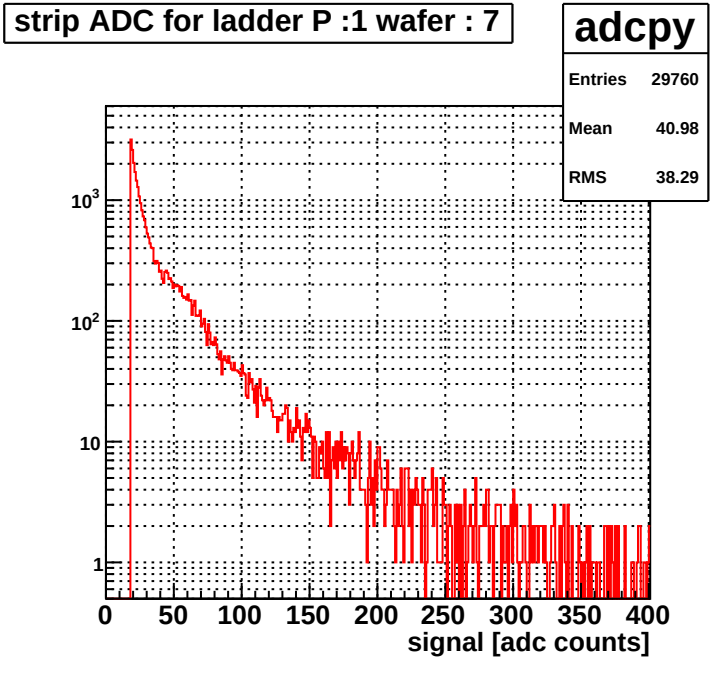

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 40199
Mean x 305.3
Mean y 38.26
RMS x 224
RMS y 38.63
signal [adc counts]
channels

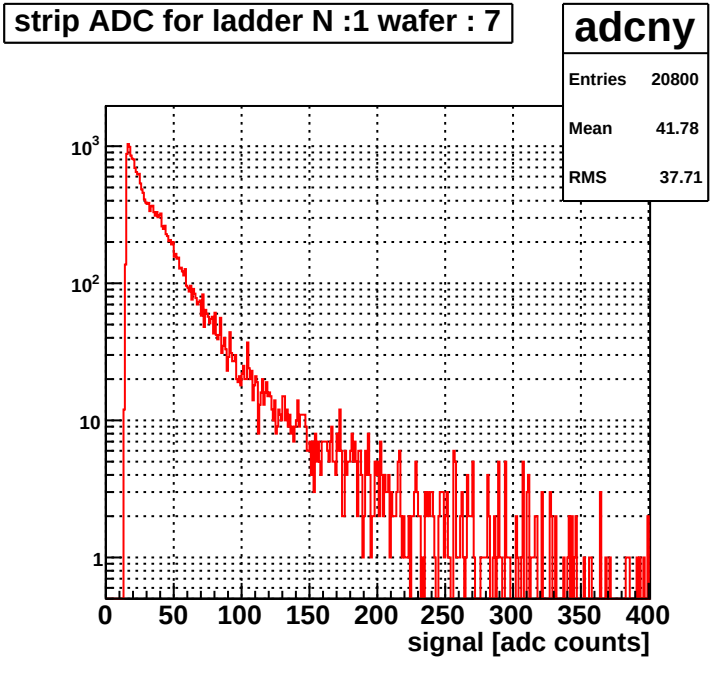

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 17965
Mean 54.25
RMS 48.52
signal [adc counts]

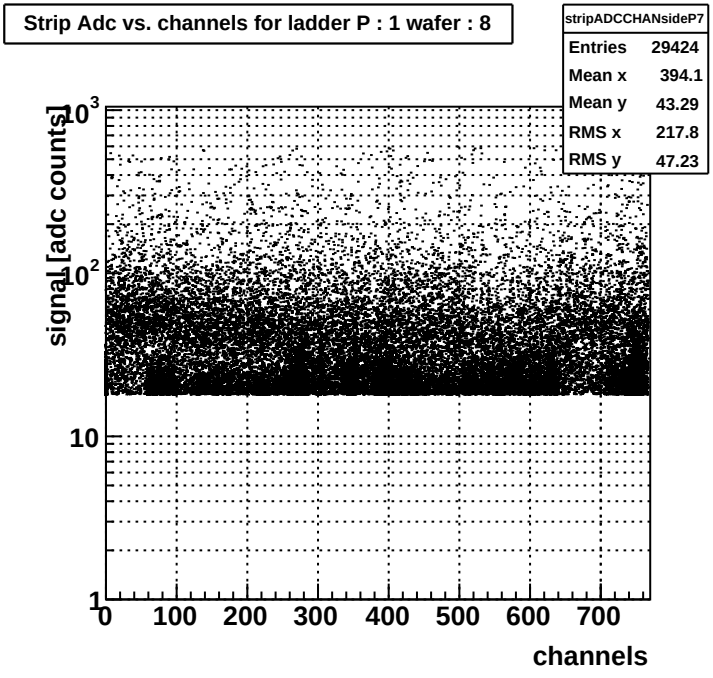

strip ADC for ladder N :1 wafer : 6
adcny
Entries 40199
Mean 38.34
RMS 36.37
signal [adc counts]

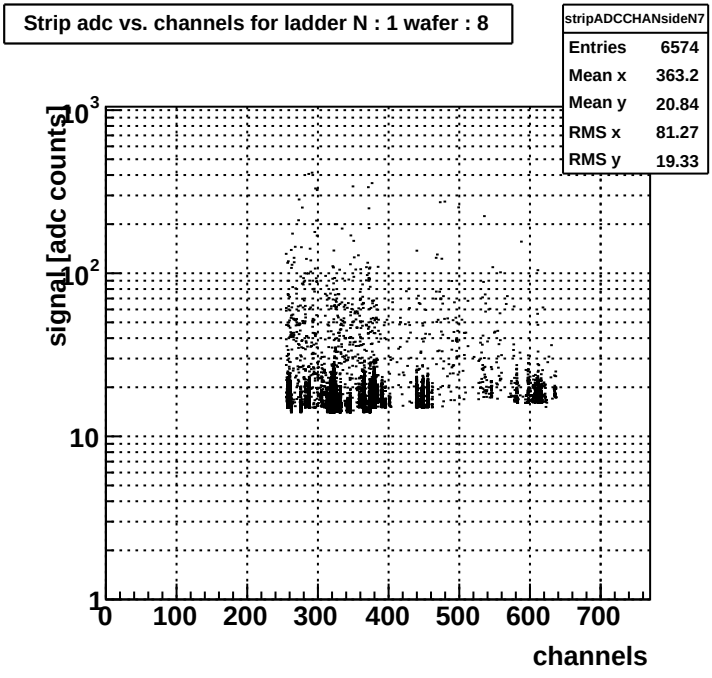

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 29760
Mean x 277.4
Mean y 41.27
RMS x 154.2
RMS y 42.29
signal [adc counts]
channels

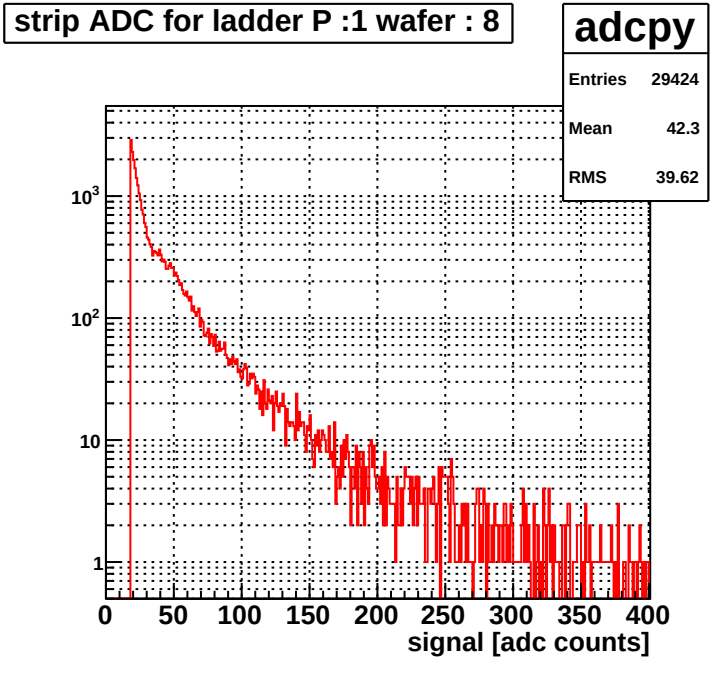

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 20800
Mean x 434.9
Mean y 41.7
RMS x 183.7
RMS y 39.85
signal [adc counts]
channels

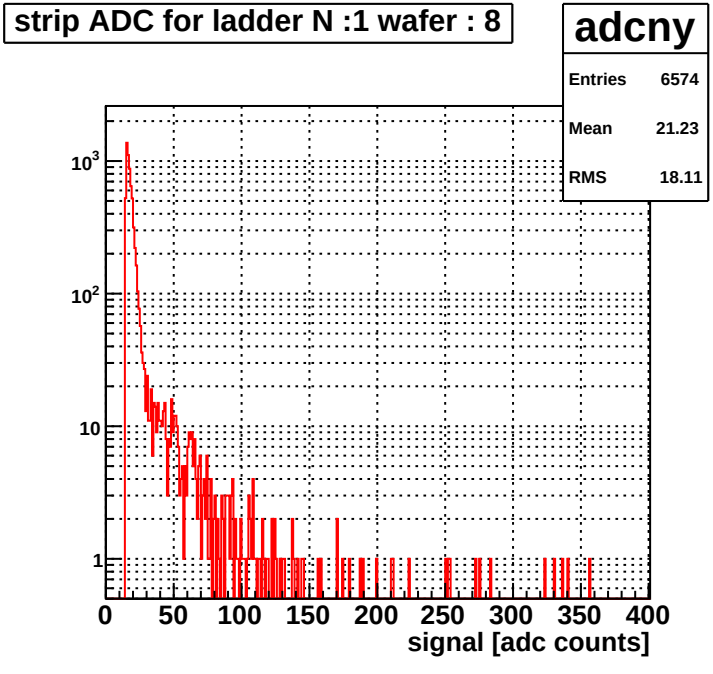

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 29760
Mean 40.98
RMS 38.29
signal [adc counts]

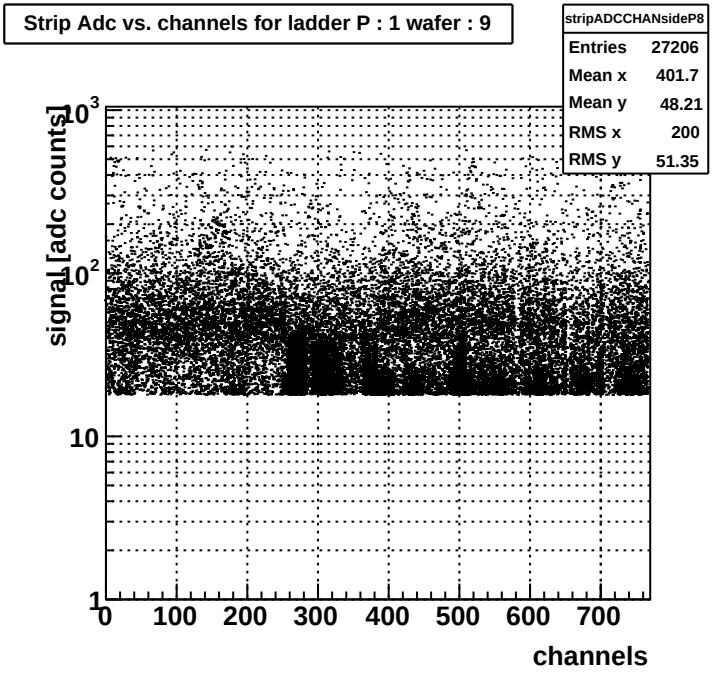

strip ADC for ladder N :1 wafer : 7
adcny
Entries 20800
Mean 41.78
RMS 37.71
signal [adc counts]

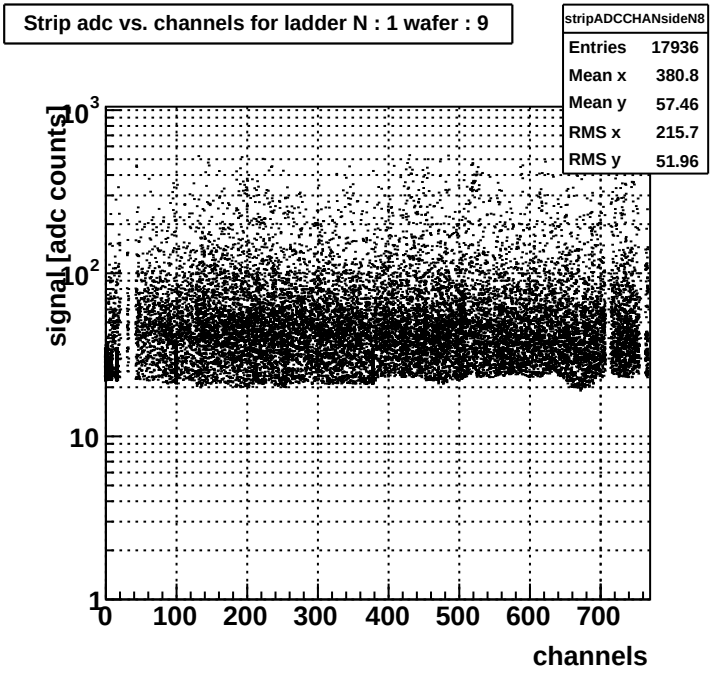

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 29424
Mean x 394.1
Mean y 43.29
RMS x 217.8
RMS y 47.23
signal [adc counts]
channels

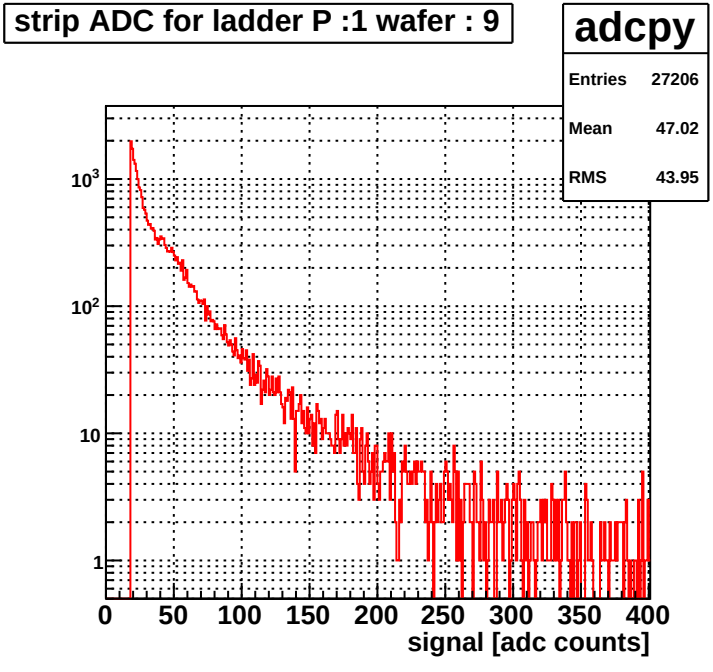

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 6574
Mean x 363.2
Mean y 20.84
RMS x 81.27
RMS y 19.33
signal [adc counts]
channels

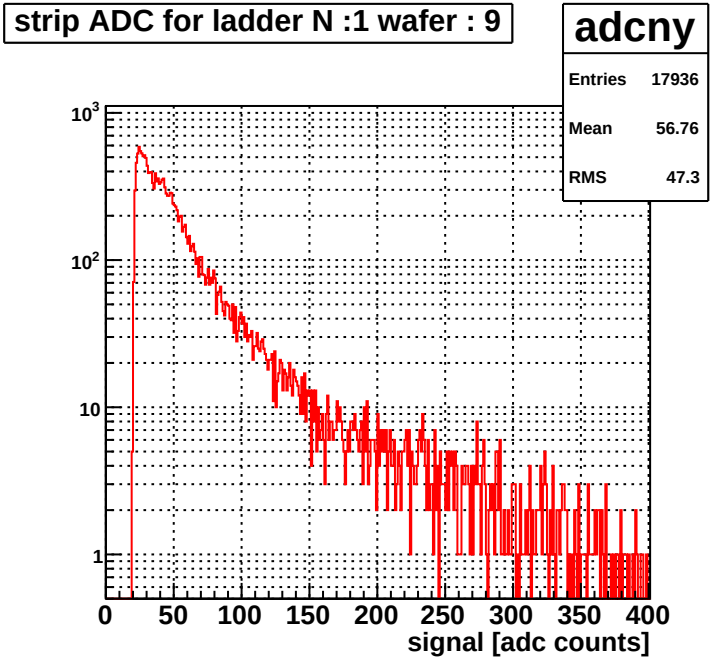

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 29424
Mean 42.3
RMS 39.62
signal [adc counts]

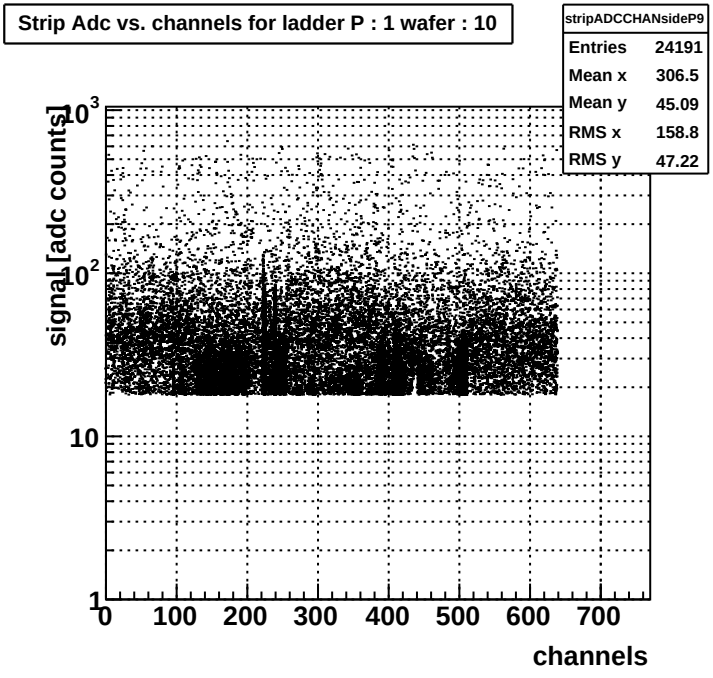

strip ADC for ladder N :1 wafer : 8
adcny
Entries 6574
Mean 21.23
RMS 18.11
signal [adc counts]

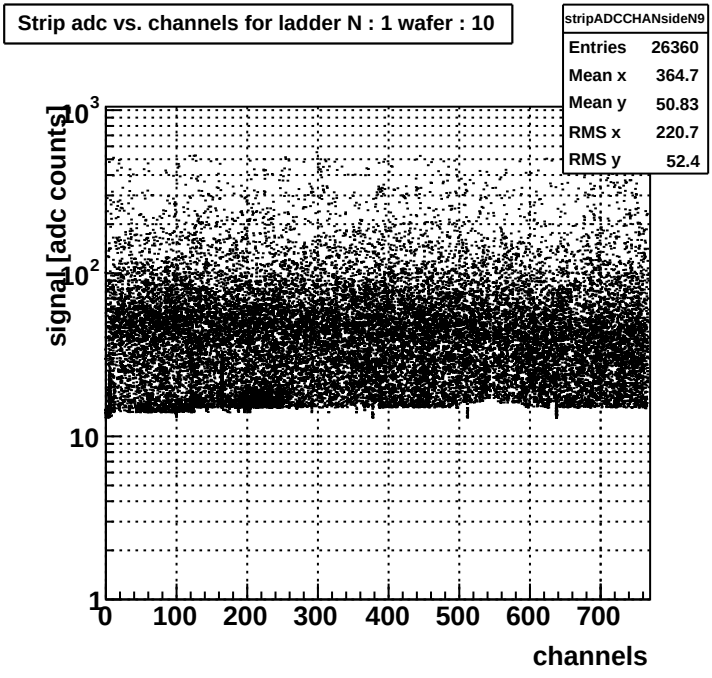

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 27206
Mean x 401.7
Mean y 48.21
RMS x 200
RMS y 51.35
signal [adc counts]
channels

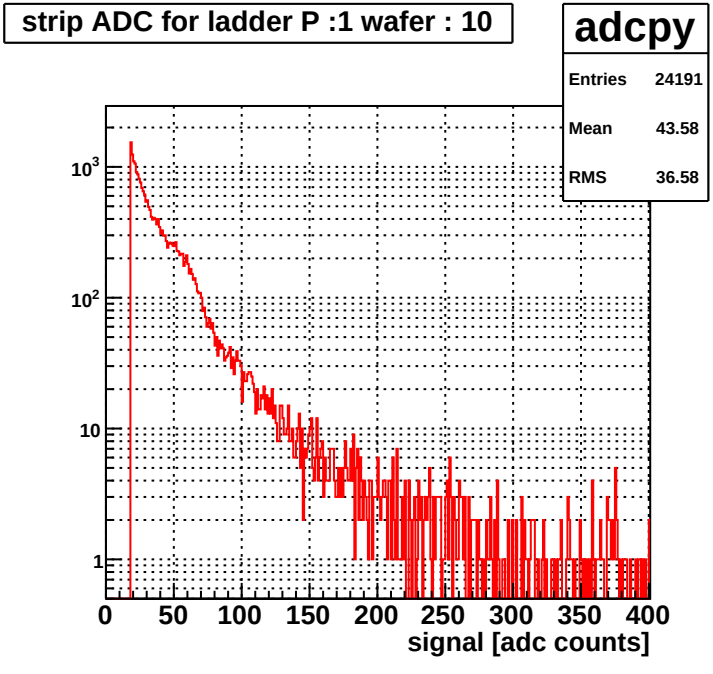

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 17936
Mean x 380.8
Mean y 57.46
RMS x 215.7
RMS y 51.96
signal [adc counts]
channels

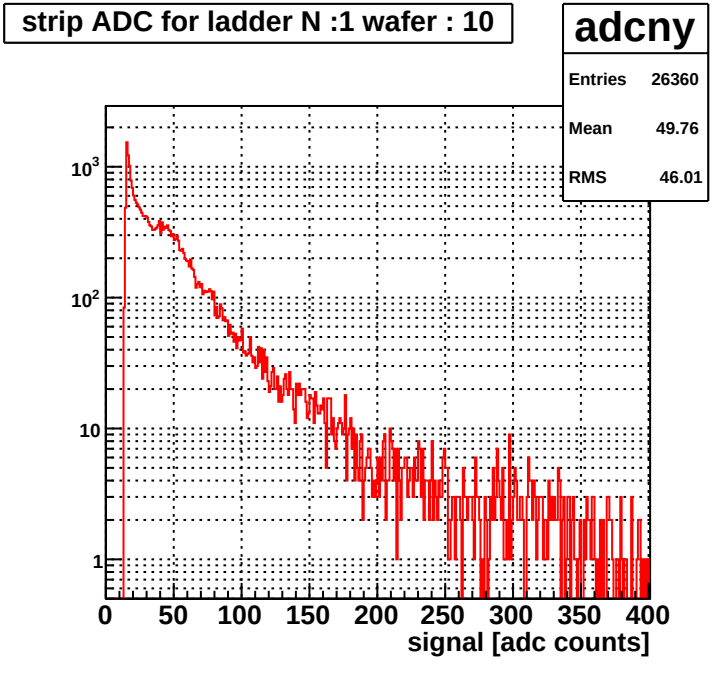

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 27206
Mean 47.02
RMS 43.95
signal [adc counts]

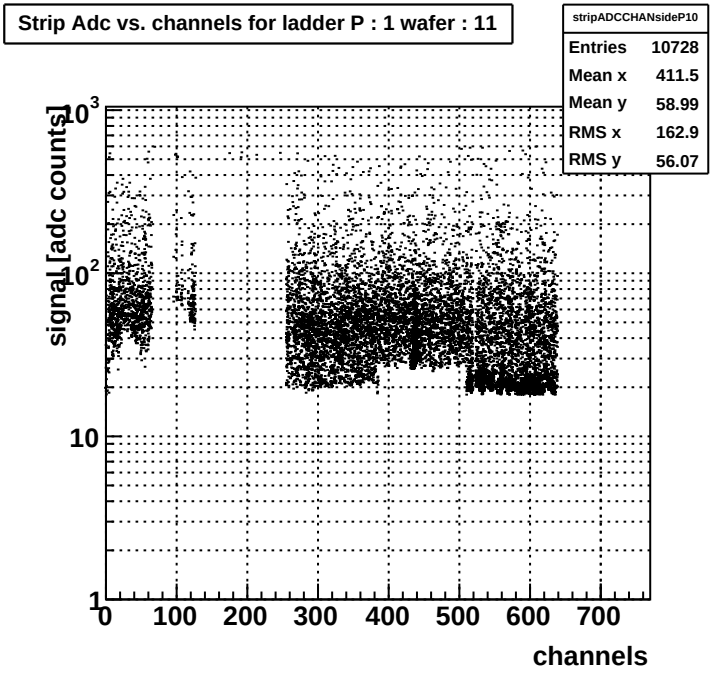

strip ADC for ladder N :1 wafer : 9
adcny
Entries 17936
Mean 56.76
RMS 47.3
signal [adc counts]

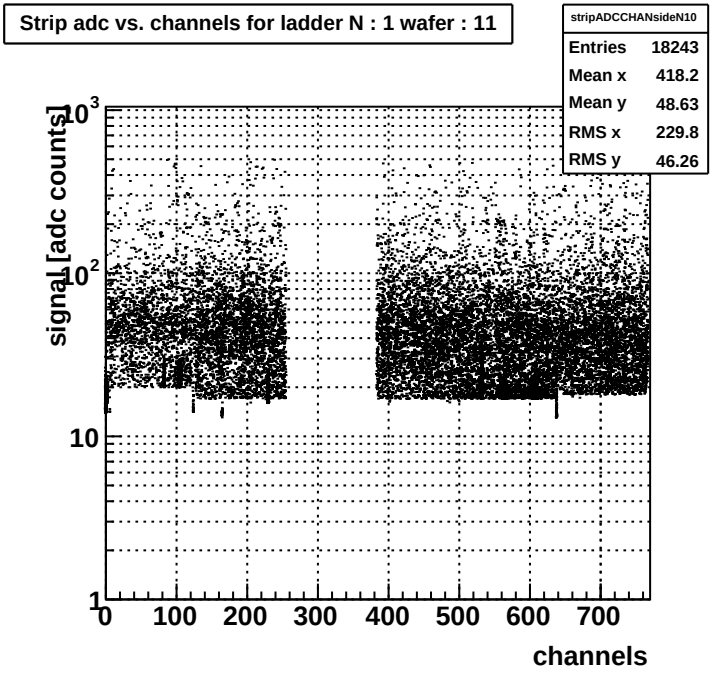

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 24191
Mean x 306.5
Mean y 45.09
RMS x 158.8
RMS y 47.22
signal [adc counts]
channels

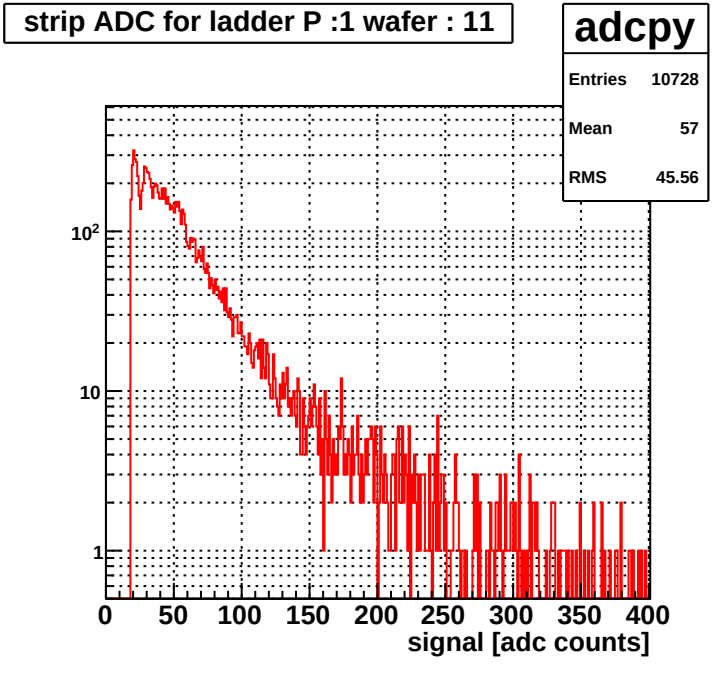

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 26360
Mean x 364.7
Mean y 50.83
RMS x 220.7
RMS y 52.4
signal [adc counts]
channels

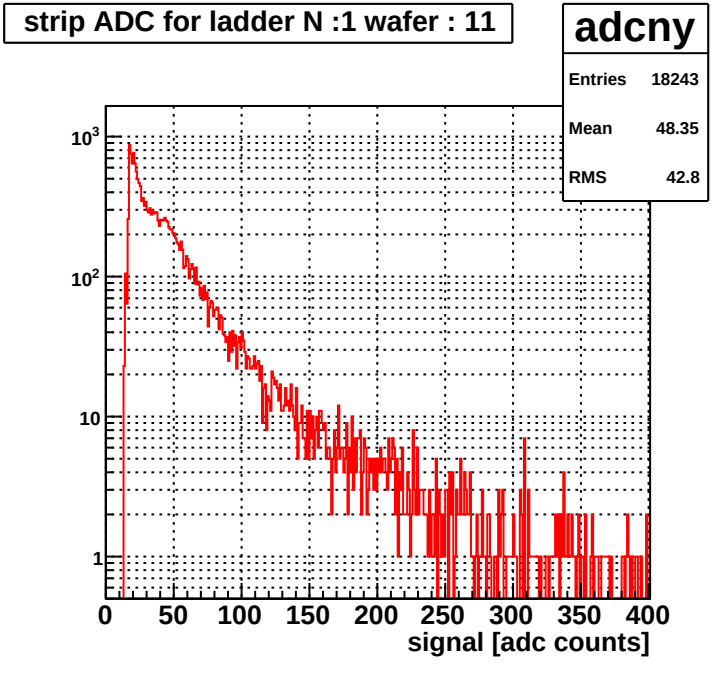

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 24191
Mean 43.58
RMS 36.58
signal [adc counts]

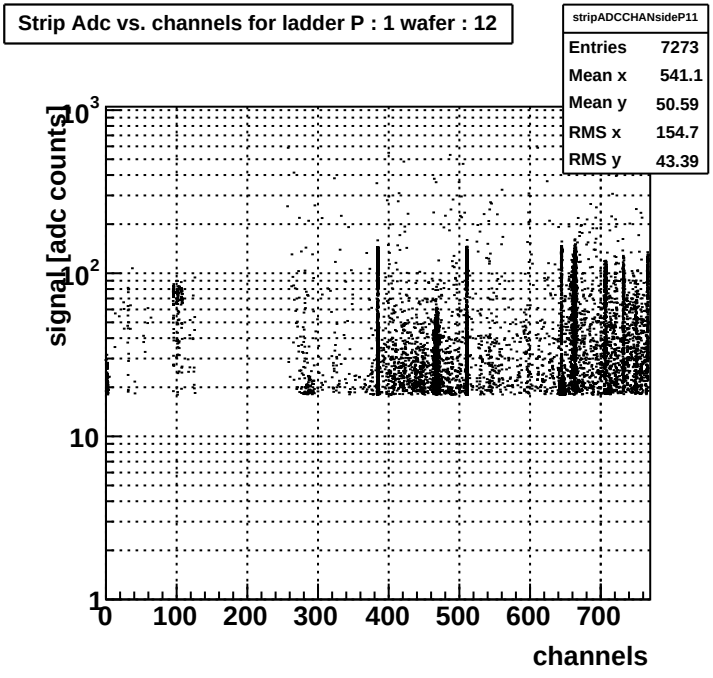

strip ADC for ladder N :1 wafer : 10
adcny
Entries 26360
Mean 49.76
RMS 46.01
signal [adc counts]

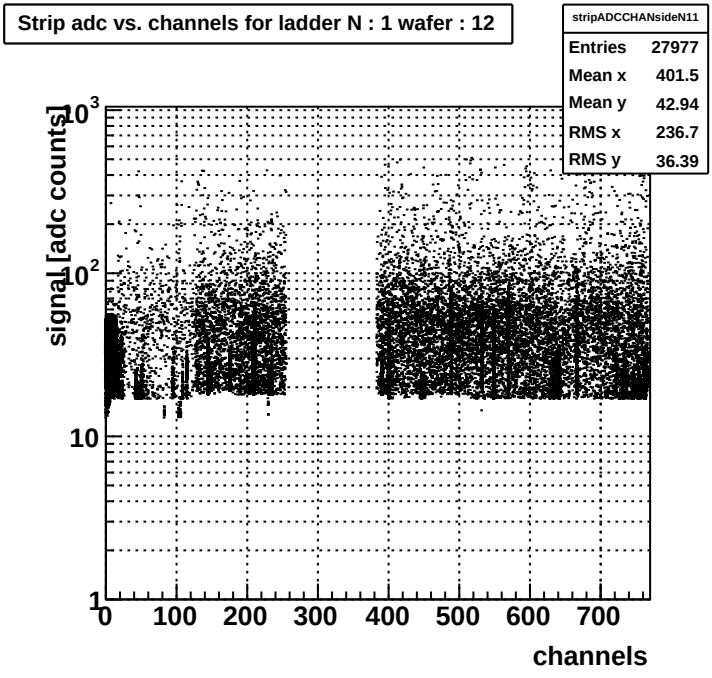

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 10728
Mean x 411.5
Mean y 58.99
RMS x 162.9
RMS y 56.07
signal [adc counts]
channels

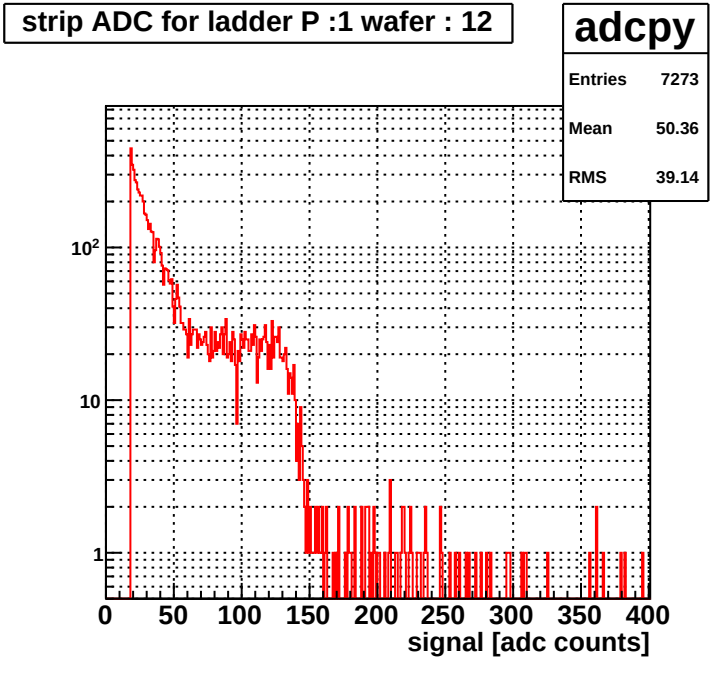

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 18243
Mean x 418.2
Mean y 48.63
RMS x 229.8
RMS y 46.26
signal [adc counts]
channels

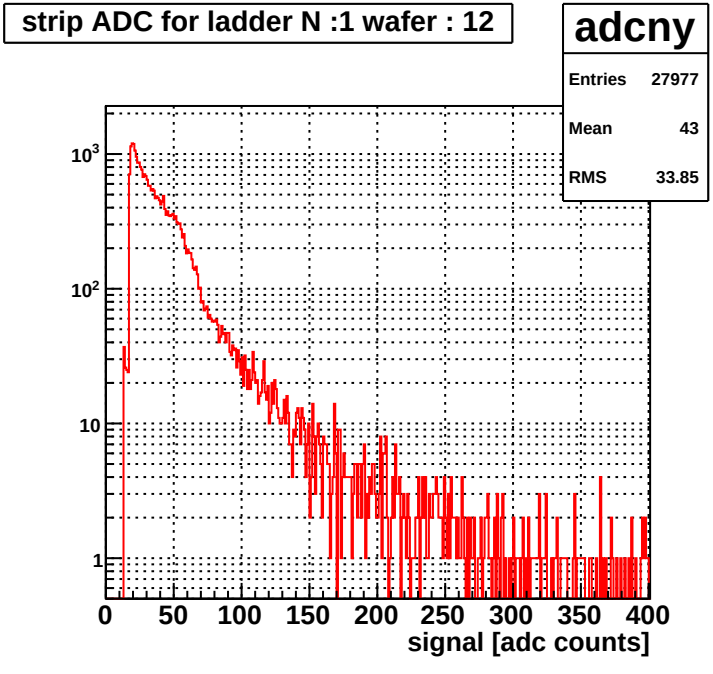

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 10728
Mean 57
RMS 45.56
signal [adc counts]

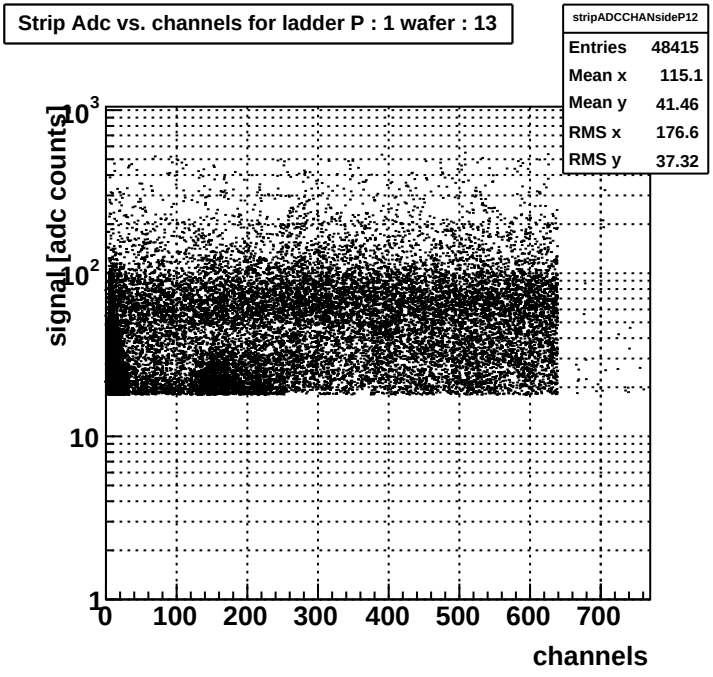

strip ADC for ladder N :1 wafer : 11
adcny
Entries 18243
Mean 48.35
RMS 42.8
signal [adc counts]

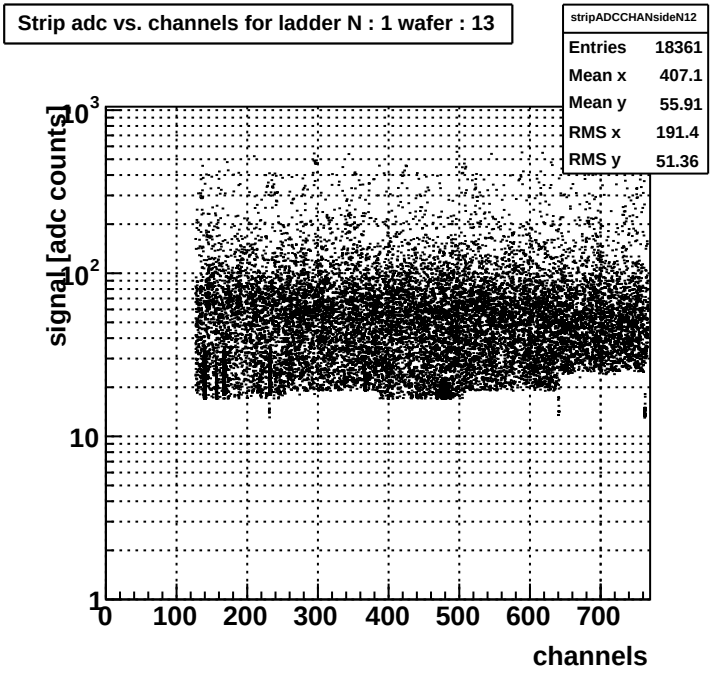

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 7273
Mean x 541.1
Mean y 50.59
RMS x 154.7
RMS y 43.39
signal [adc counts]
channels

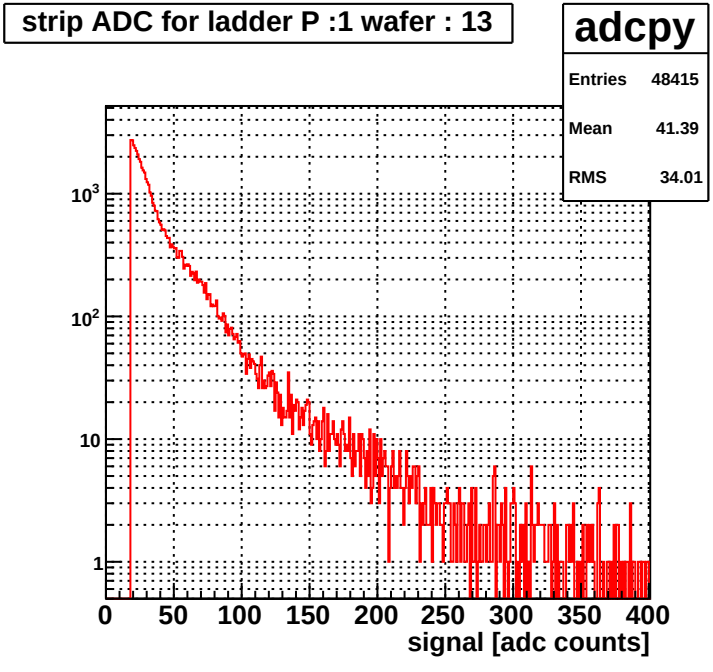

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 27977
Mean x 401.5
Mean y 42.94
RMS x 236.7
RMS y 36.39
signal [adc counts]
channels

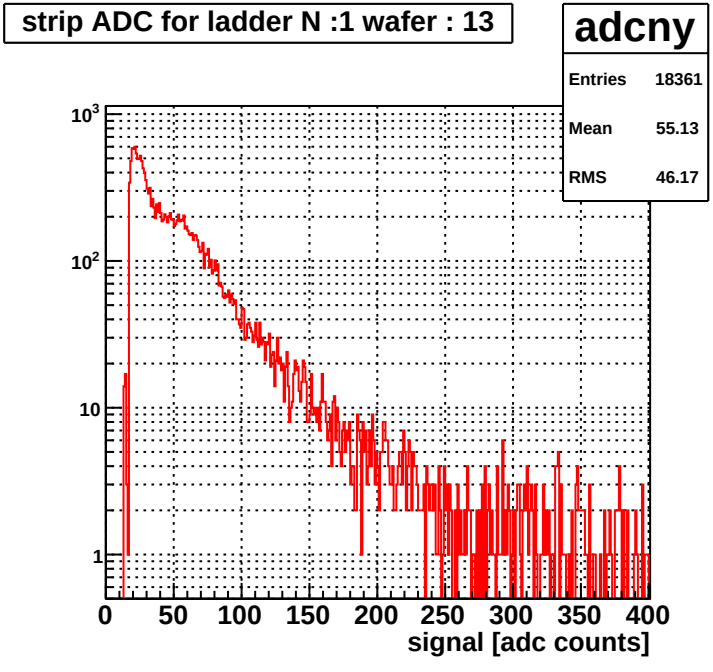

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 7273
Mean 50.36
RMS 39.14
signal [adc counts]

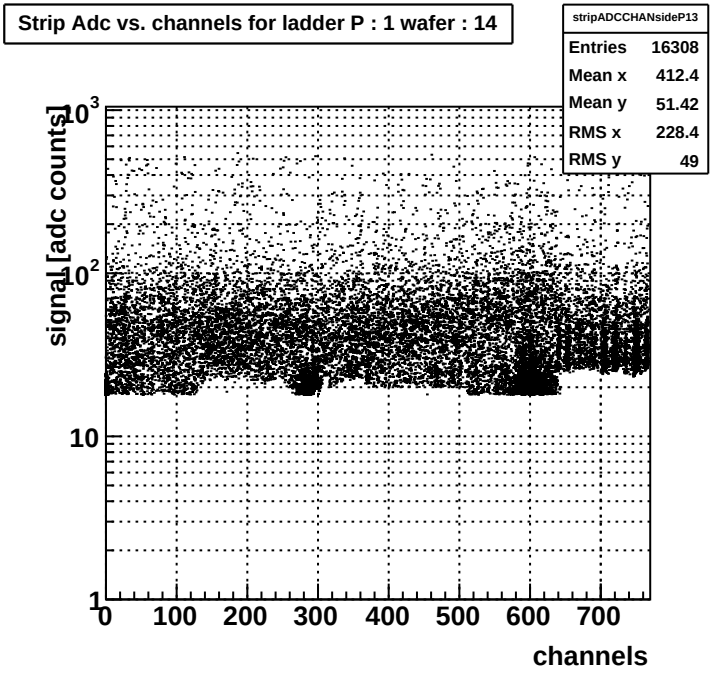

strip ADC for ladder N :1 wafer : 12
adcny
Entries 27977
Mean 43
RMS 33.85
signal [adc counts]

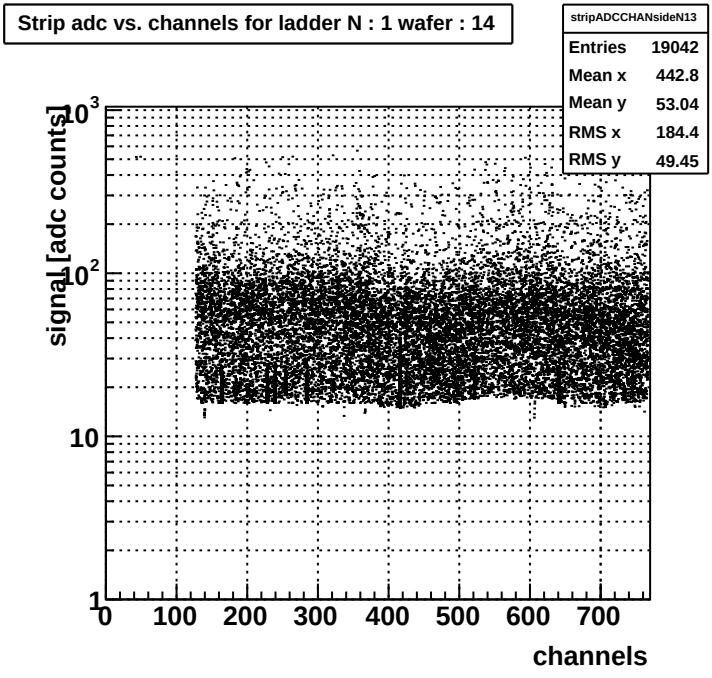

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 48415
Mean x 115.1
Mean y 41.46
RMS x 176.6
RMS y 37.32
signal [adc counts]
channels

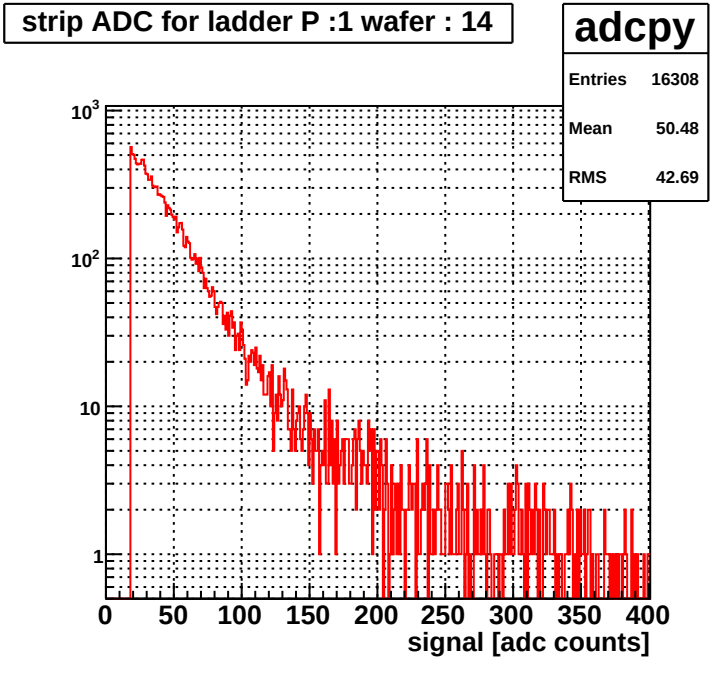

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 18361
Mean x 407.1
Mean y 55.91
RMS x 191.4
RMS y 51.36
signal [adc counts]
channels

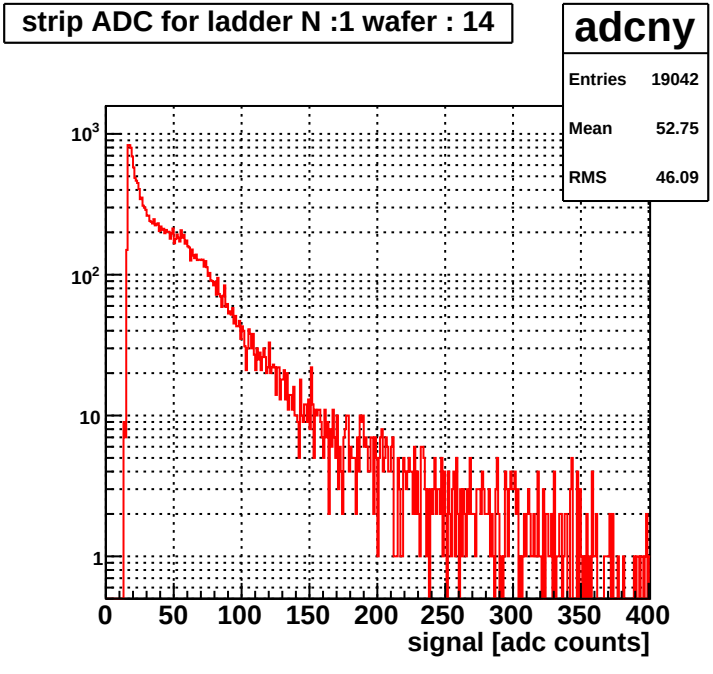

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 48415
Mean 41.39
RMS 34.01
signal [adc counts]

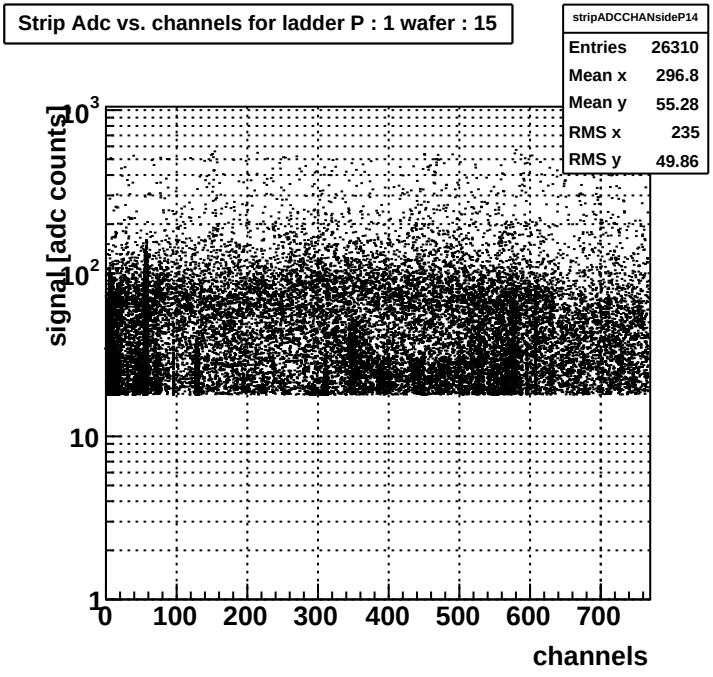

strip ADC for ladder N :1 wafer : 13
adcny
Entries 18361
Mean 55.13
RMS 46.17
signal [adc counts]

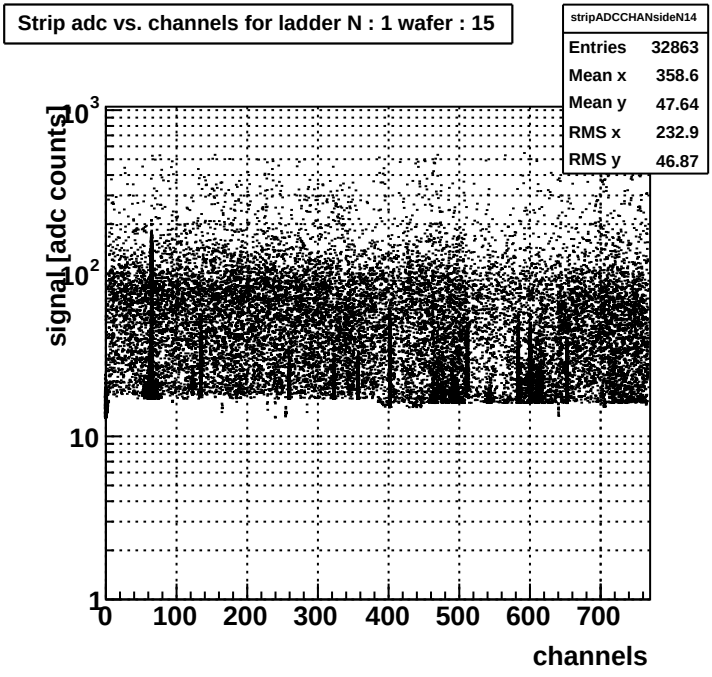

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 16308
Mean x 412.4
Mean y 51.42
RMS x 228.4
RMS y 49
signal [adc counts]
channels

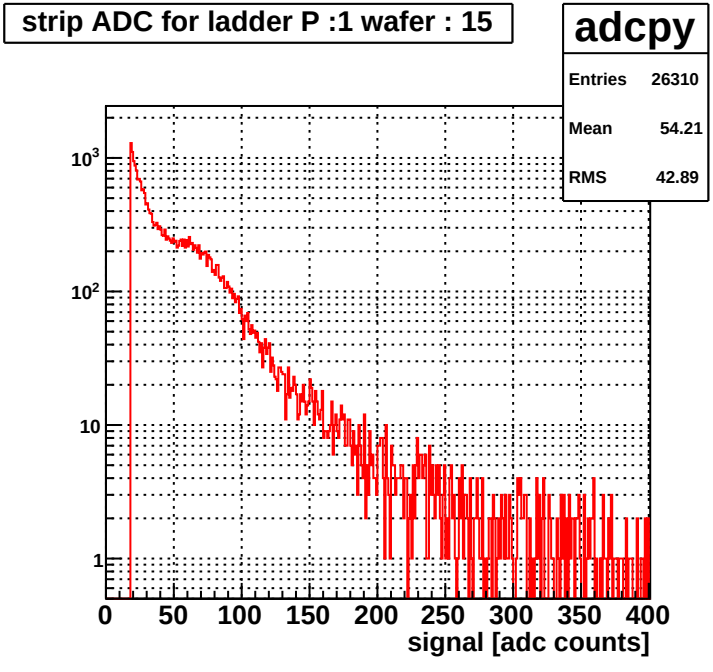

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 19042
Mean x 442.8
Mean y 53.04
RMS x 184.4
RMS y 49.45
signal [adc counts]
channels

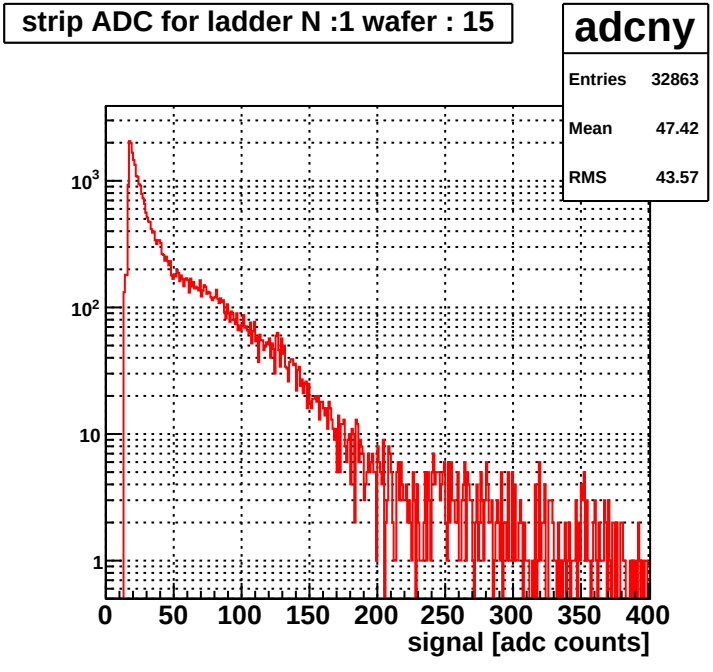

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 16308
Mean 50.48
RMS 42.69
signal [adc counts]

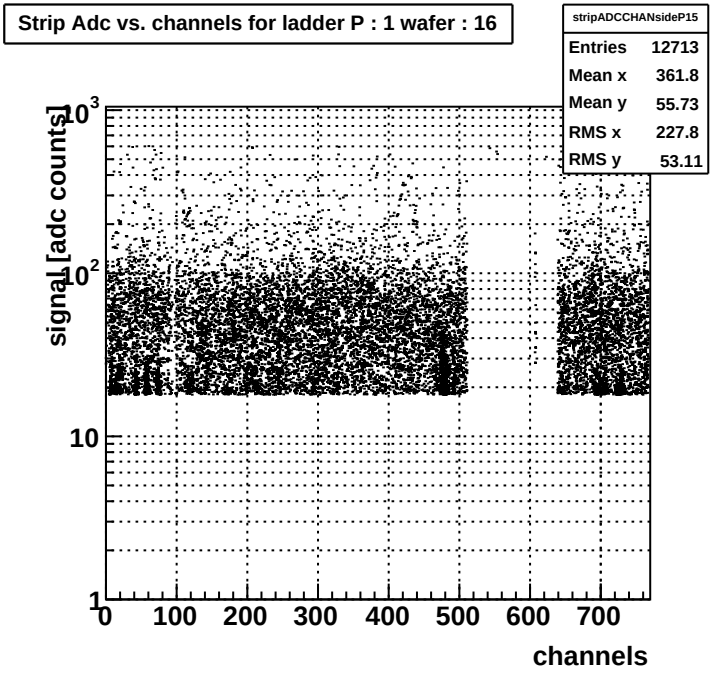

strip ADC for ladder N :1 wafer : 14
adcny
Entries 19042
Mean 52.75
RMS 46.09
signal [adc counts]

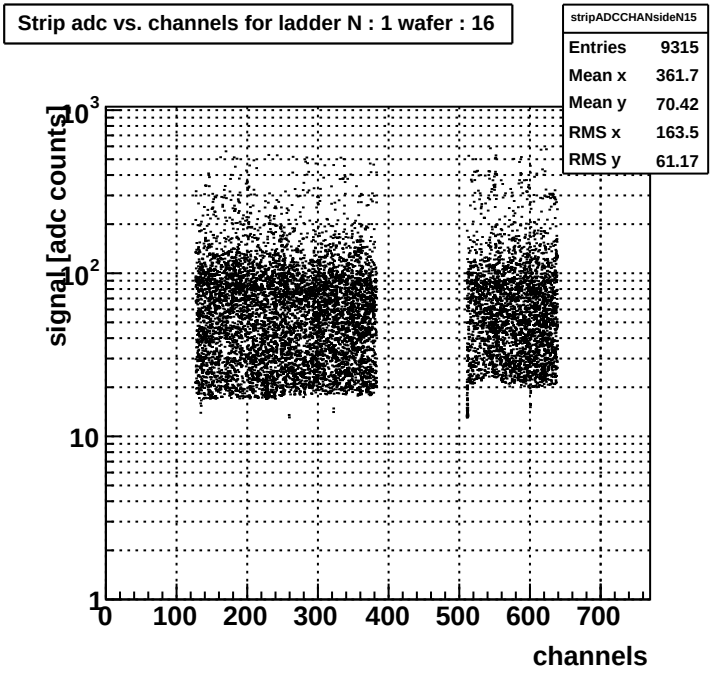

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 26310
Mean x 296.8
Mean y 55.28
RMS x 235
RMS y 49.86
signal [adc counts]
channels

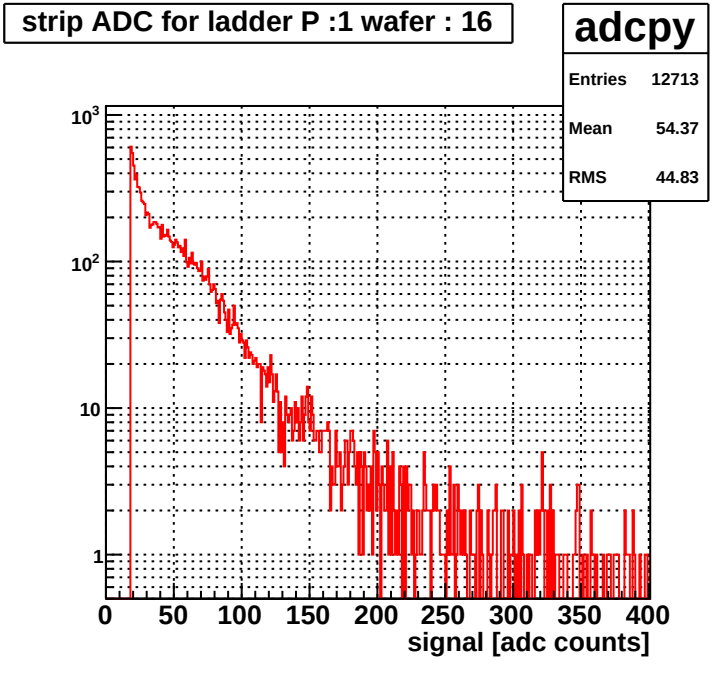

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 32863
Mean x 358.6
Mean y 47.64
RMS x 232.9
RMS y 46.87
signal [adc counts]
channels

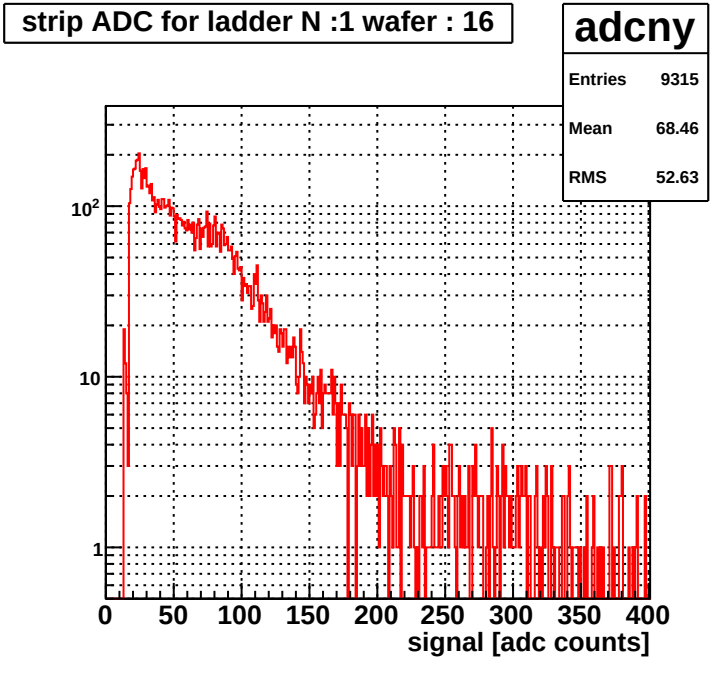

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 26310
Mean 54.21
RMS 42.89
signal [adc counts]

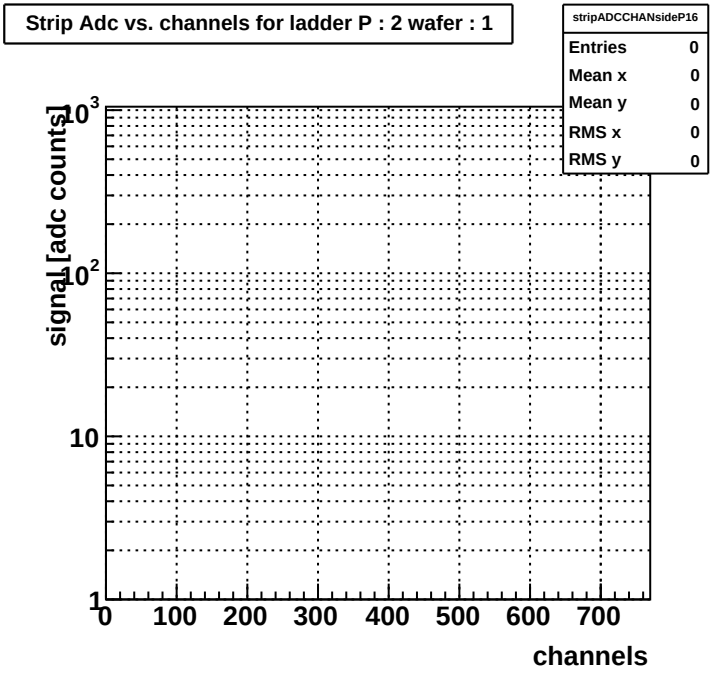

strip ADC for ladder N :1 wafer : 15
adcny
Entries 32863
Mean 47.42
RMS 43.57
signal [adc counts]

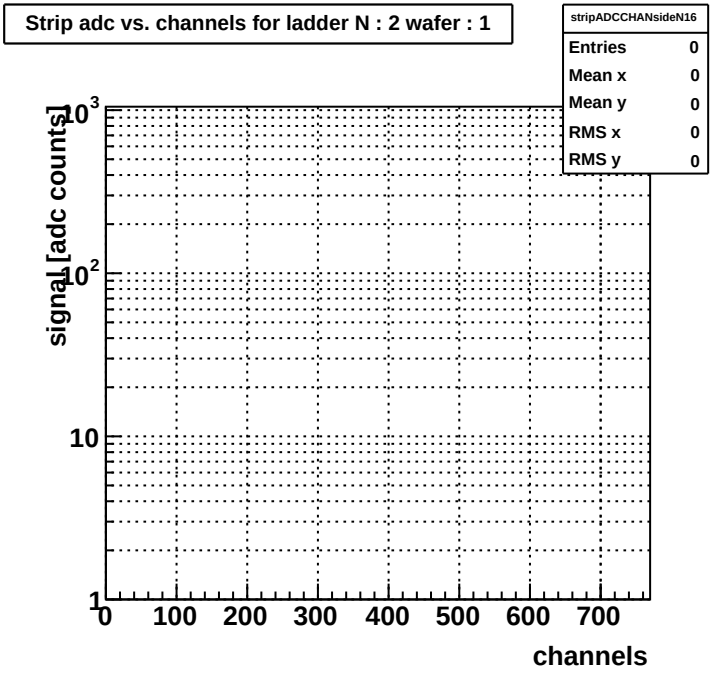

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 12713
Mean x 361.8
Mean y 55.73
RMS x 227.8
RMS y 53.11
signal [adc counts]
channels

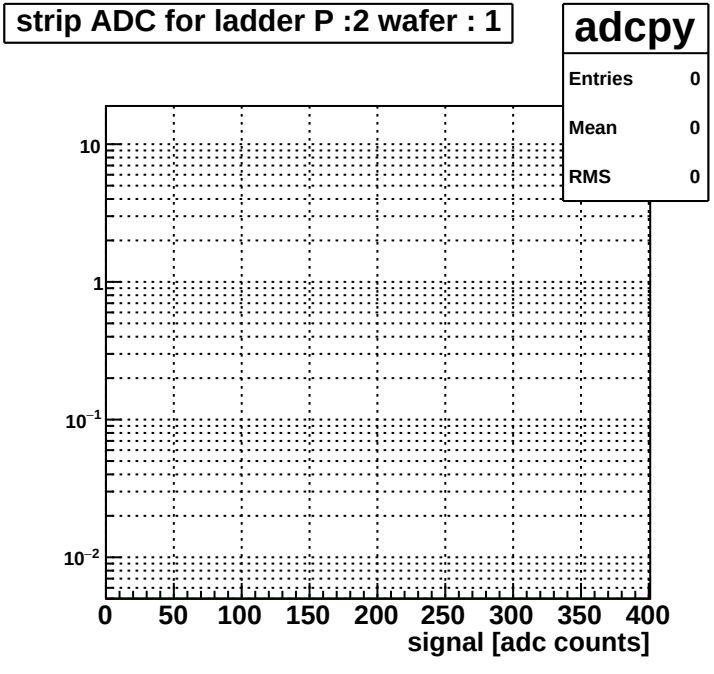

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 9315
Mean x 361.7
Mean y 70.42
RMS x 163.5
RMS y 61.17
signal [adc counts]
channels

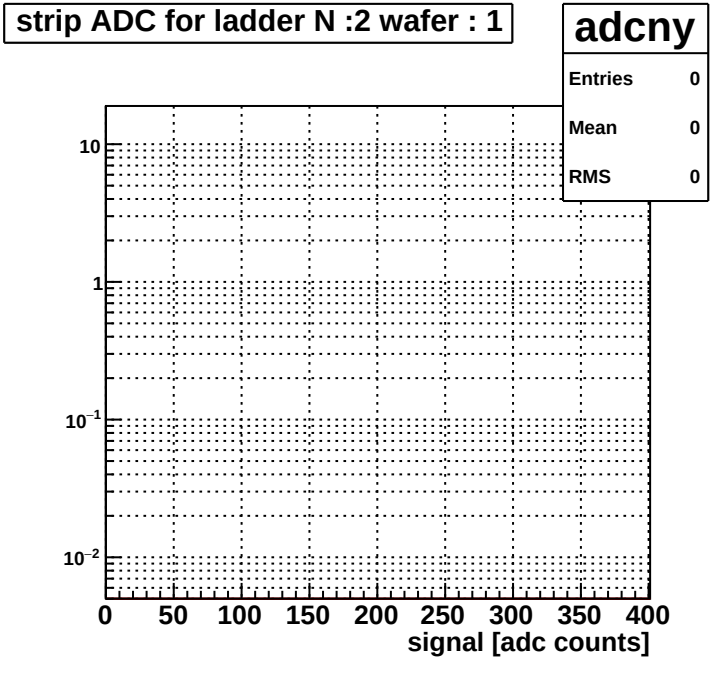

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 12713
Mean 54.37
RMS 44.83
signal [adc counts]

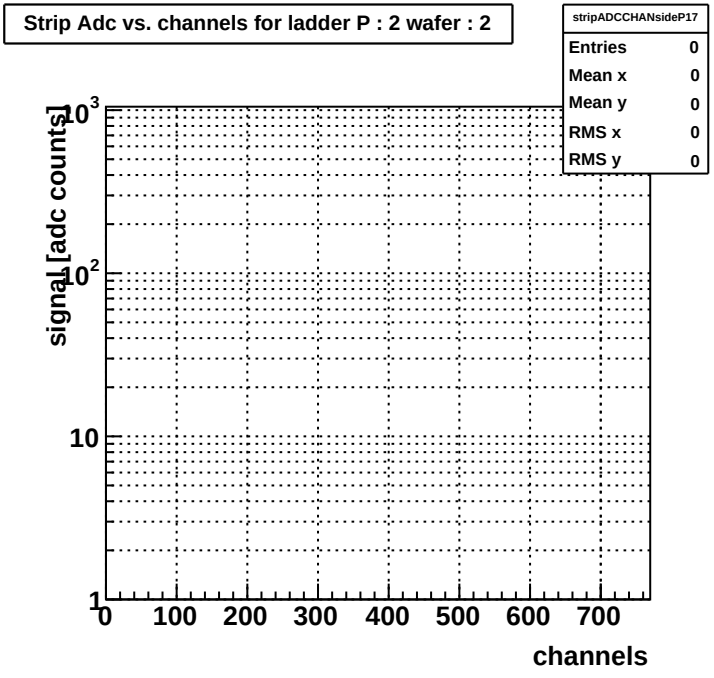

strip ADC for ladder N :1 wafer : 16
adcny
Entries 9315
Mean 68.46
RMS 52.63
signal [adc counts]

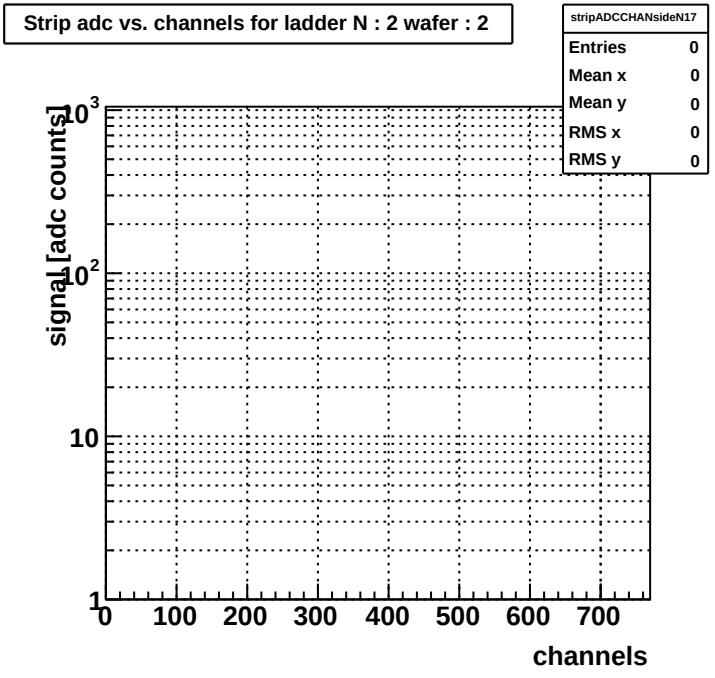

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

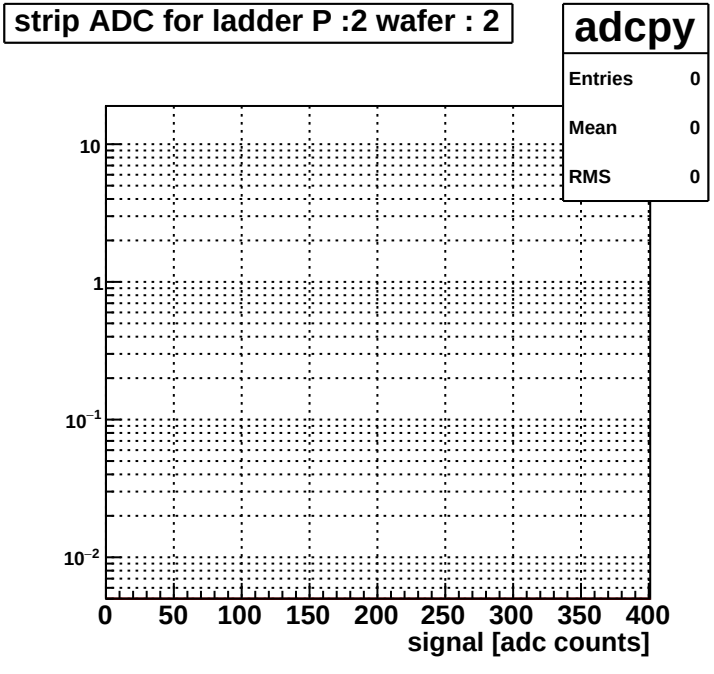

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

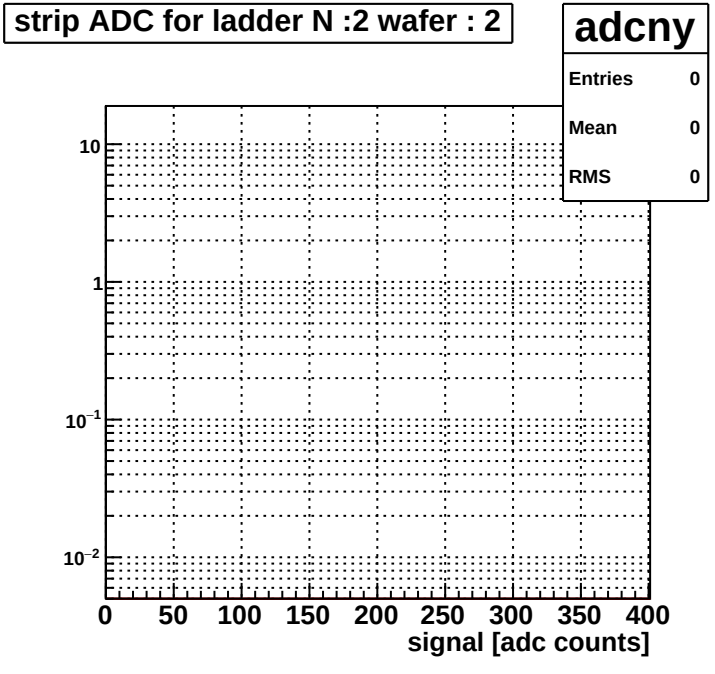

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

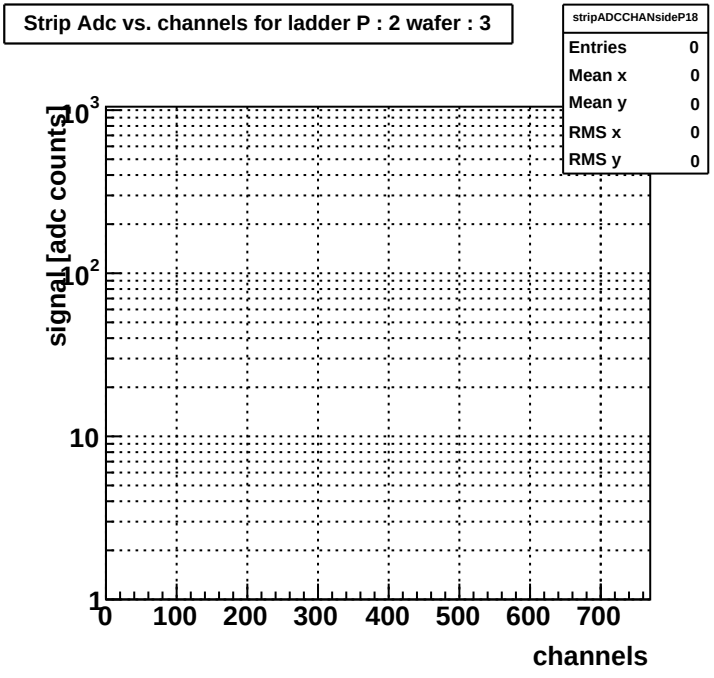

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

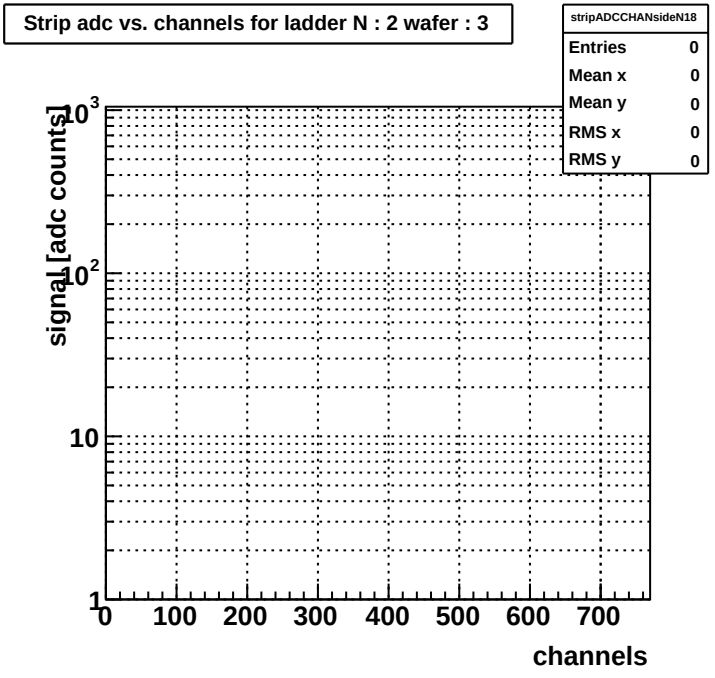

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

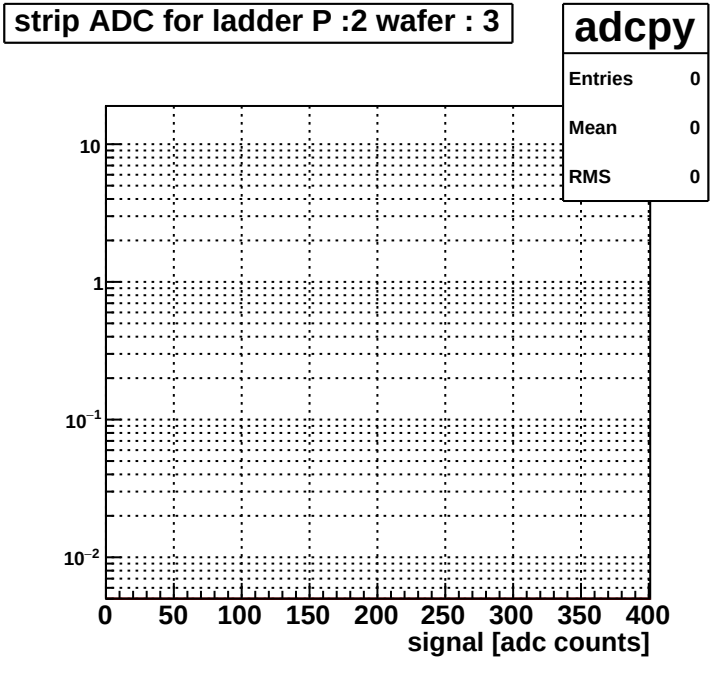

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

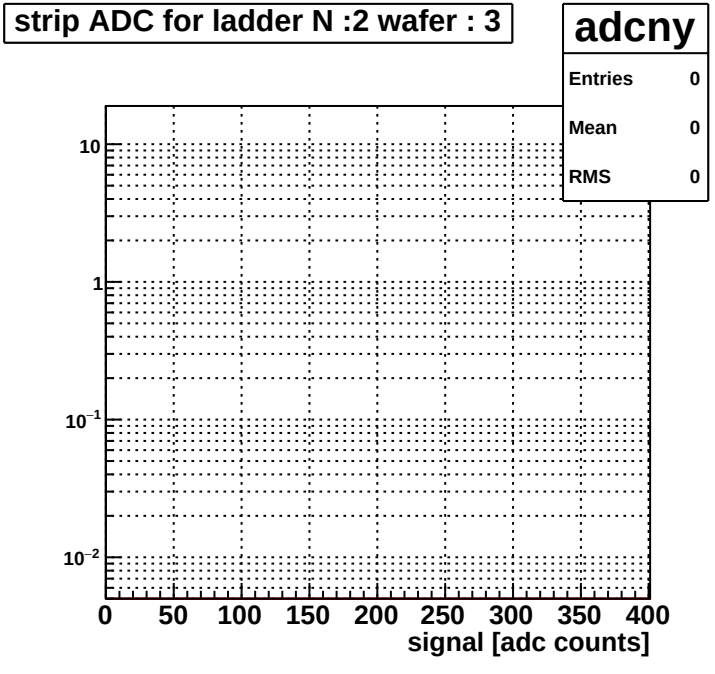

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

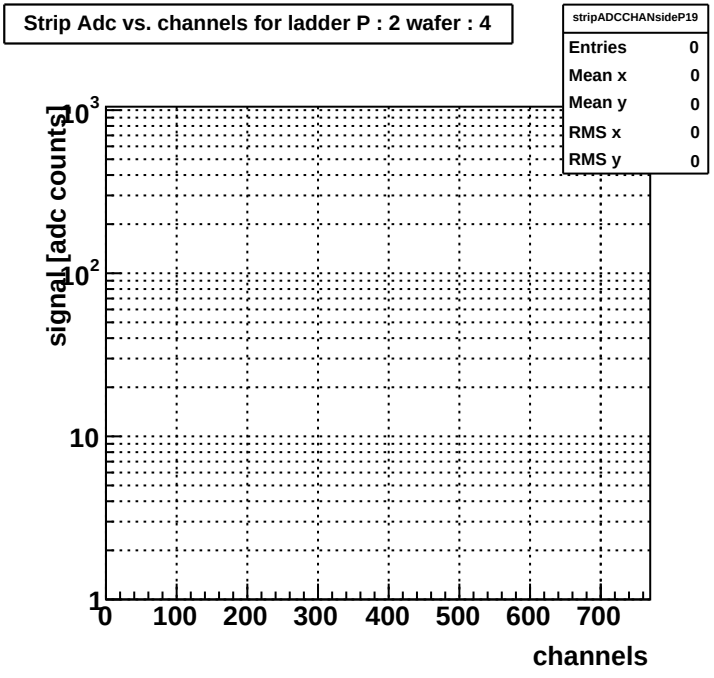

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

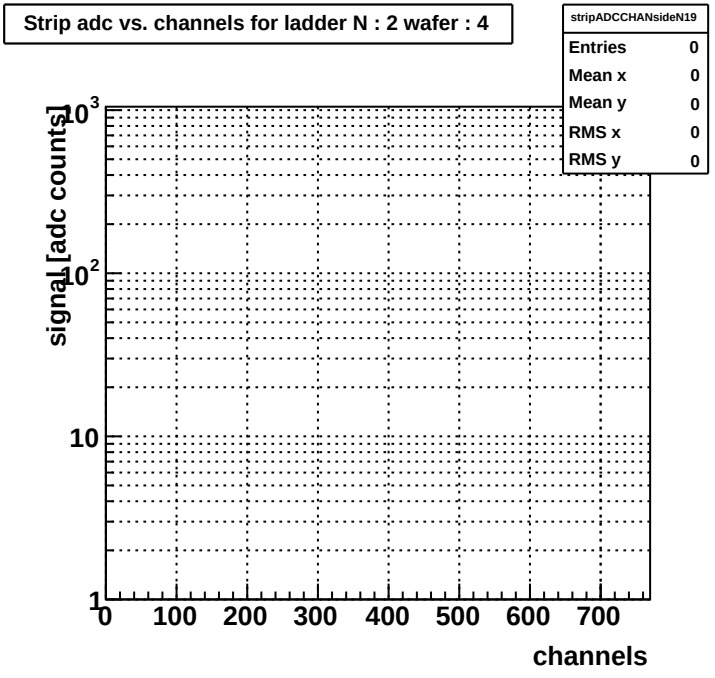

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

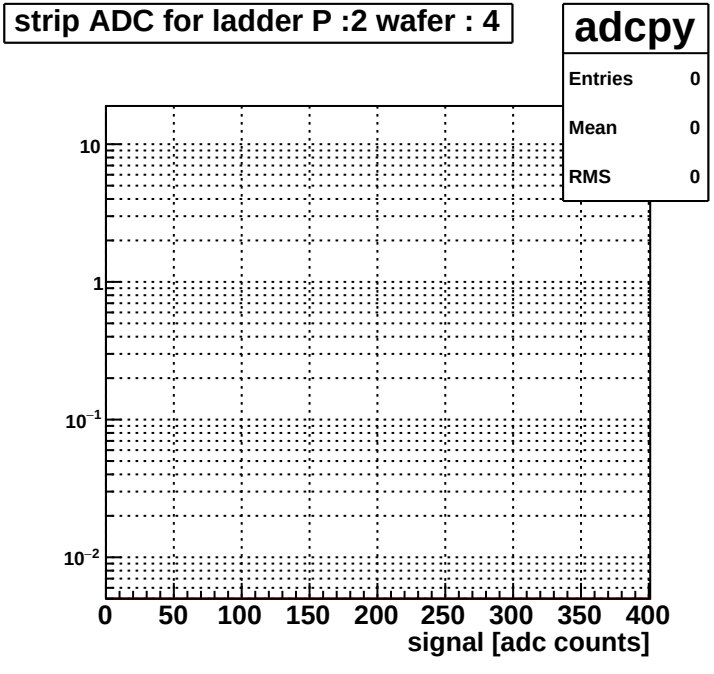

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

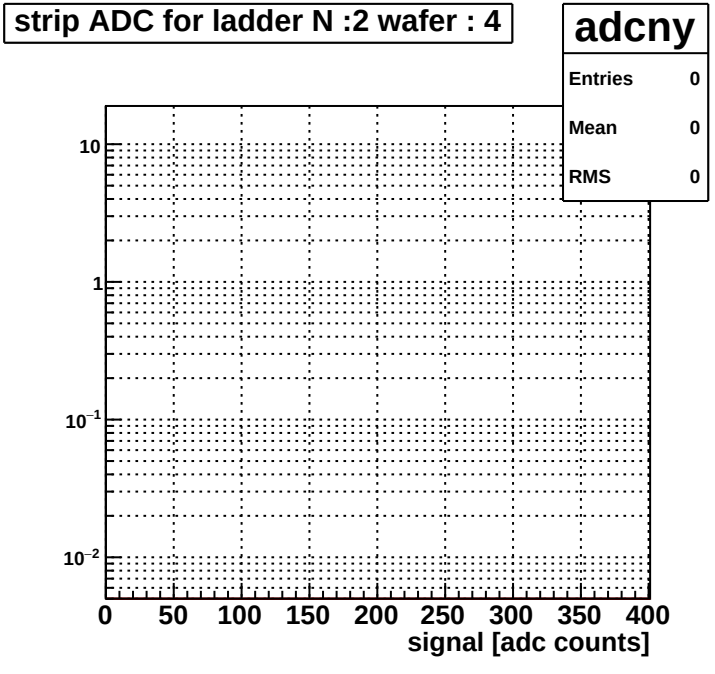

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

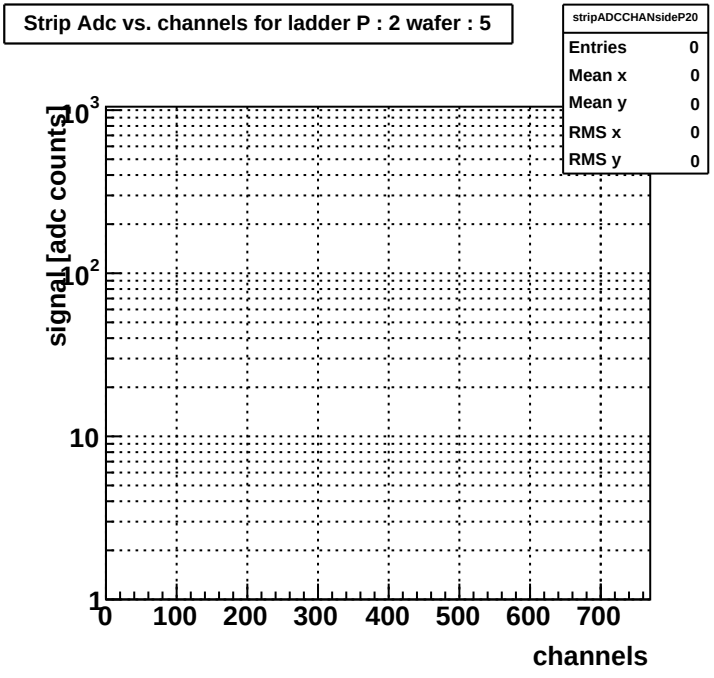

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

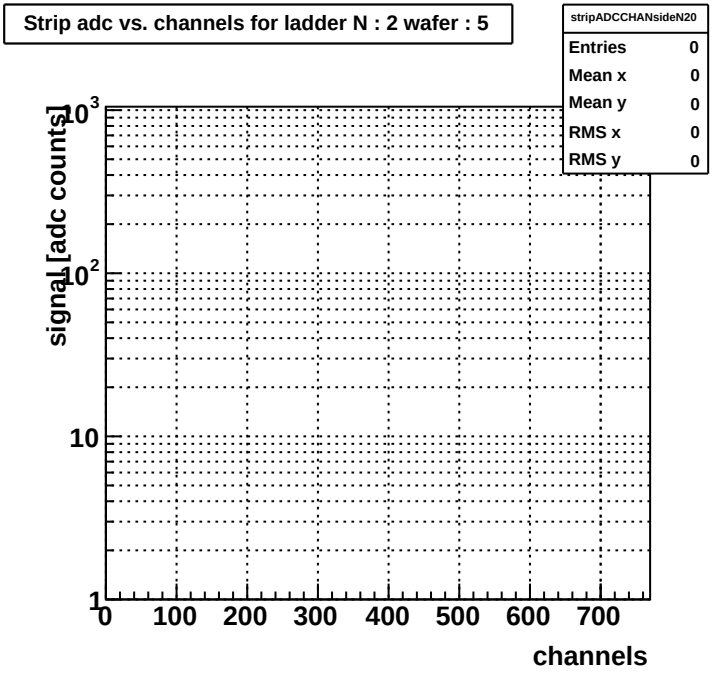

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

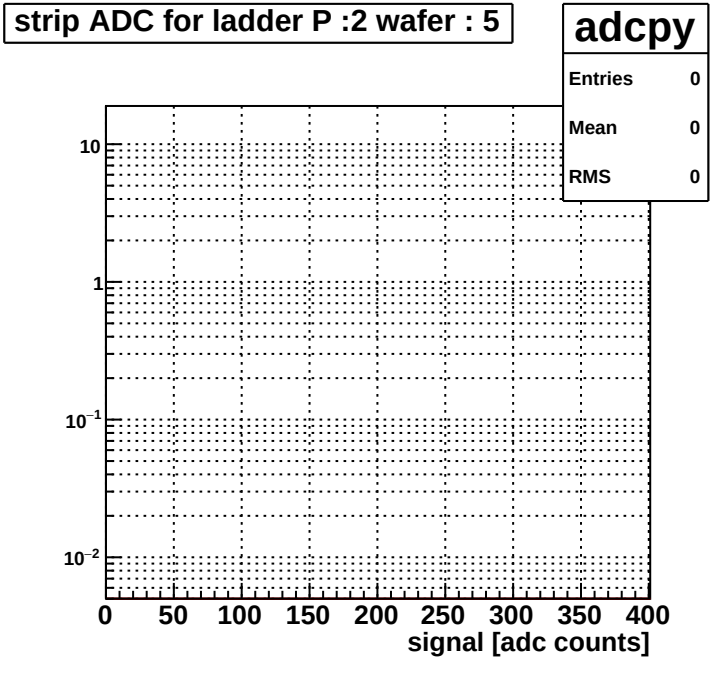

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

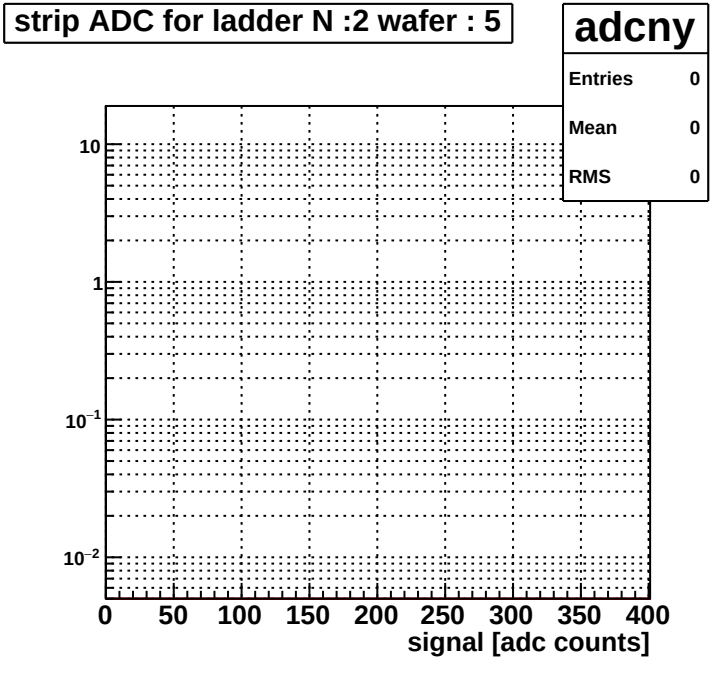

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

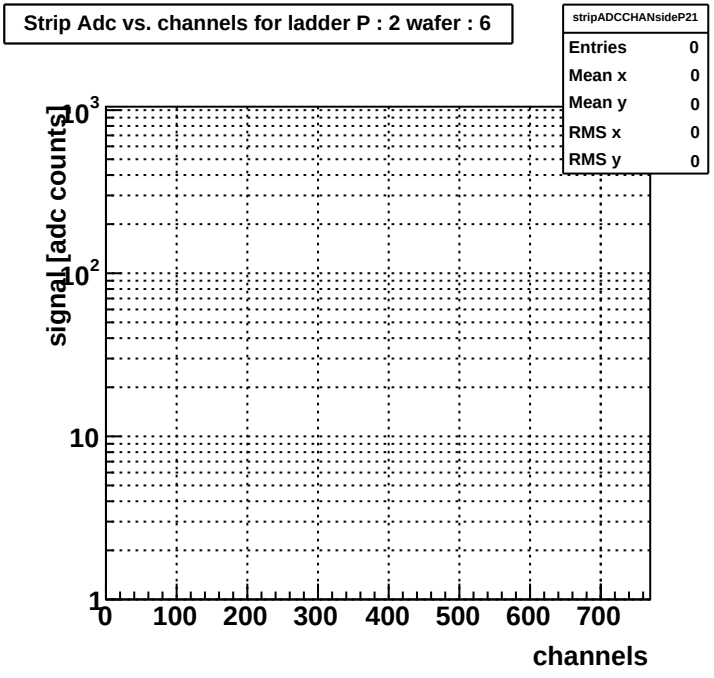

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

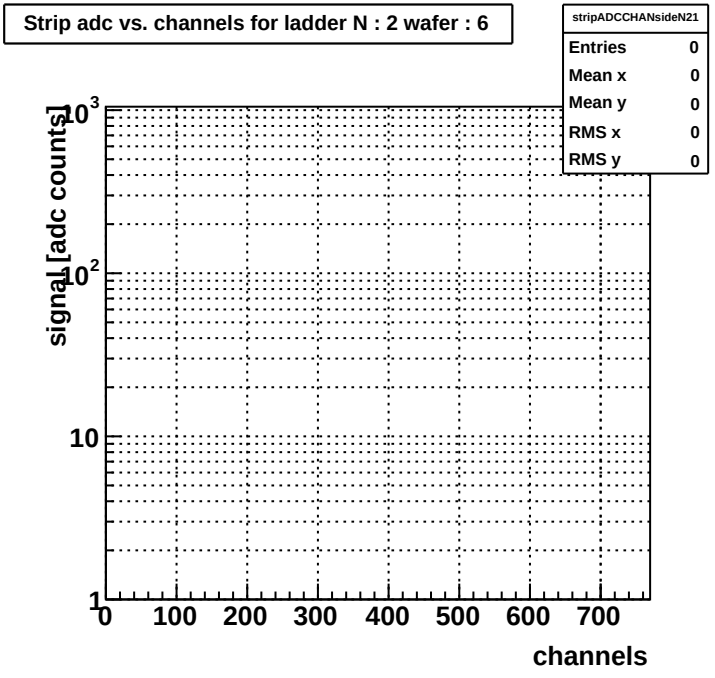

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

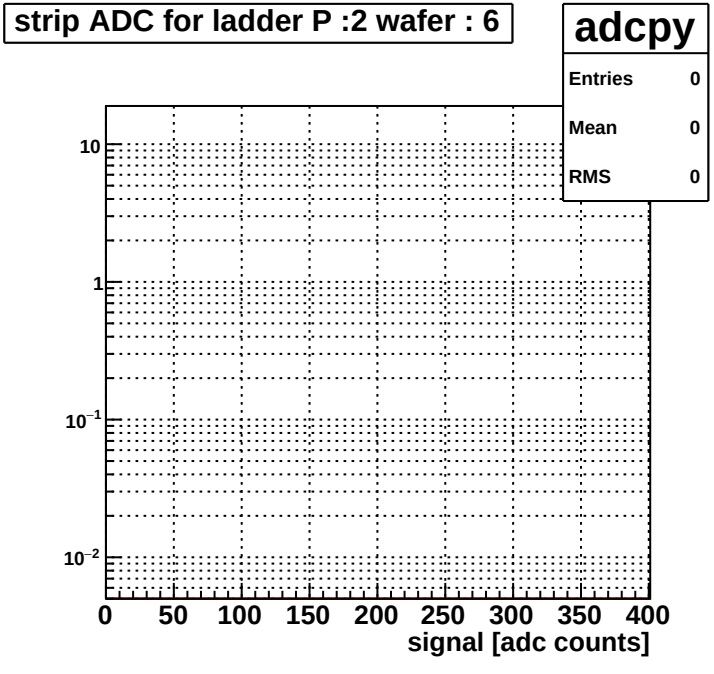

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

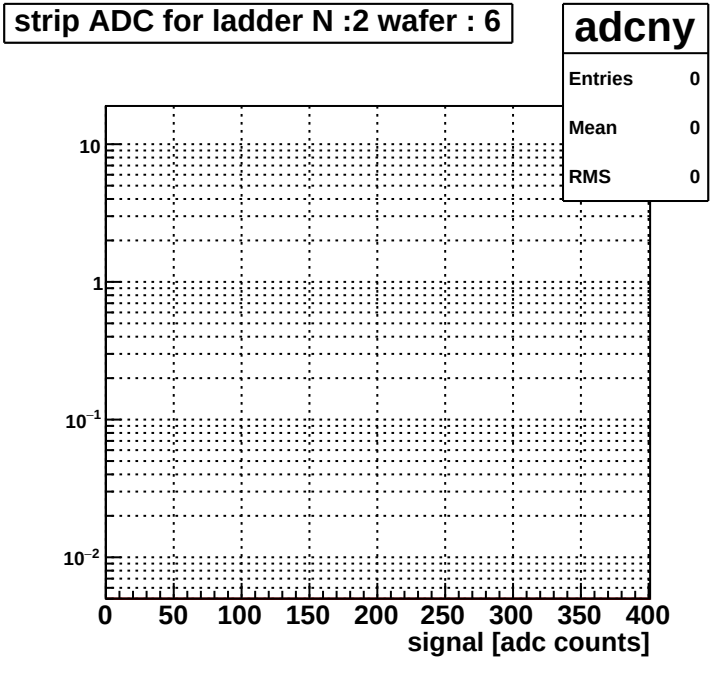

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

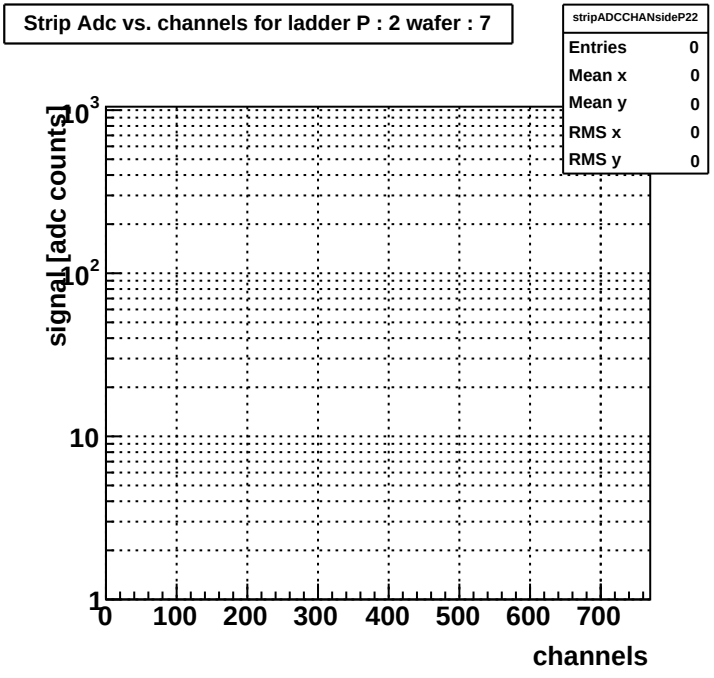

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

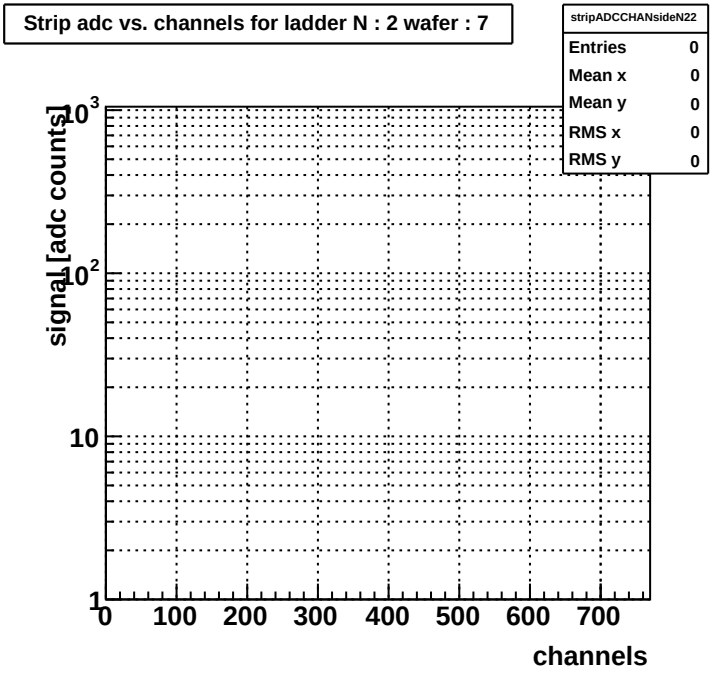

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

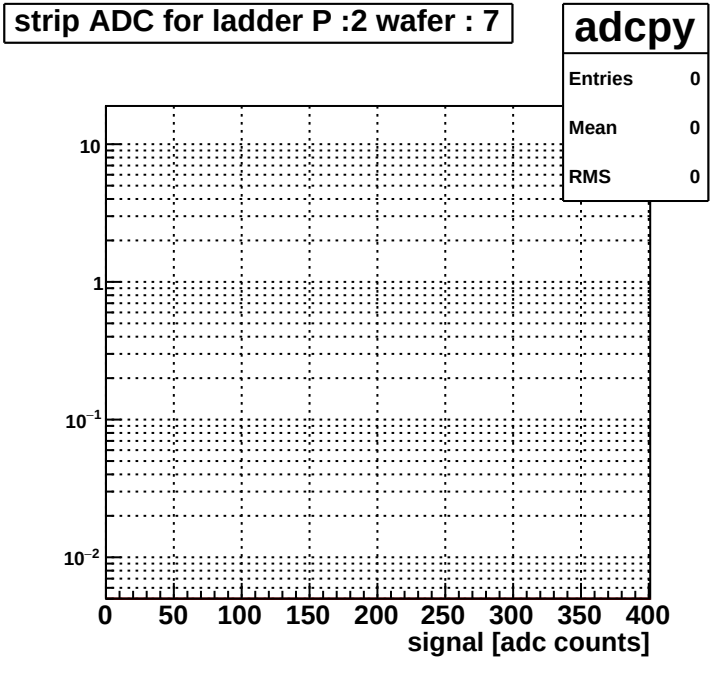

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

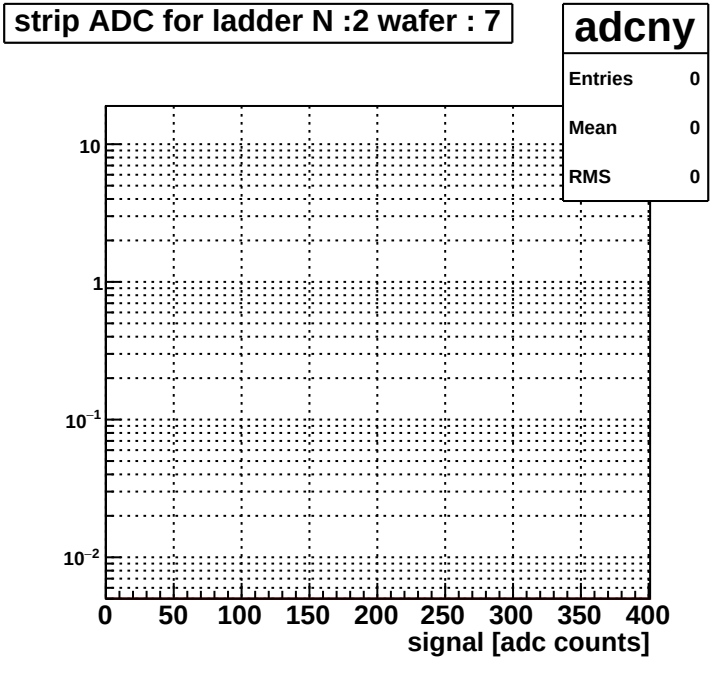

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

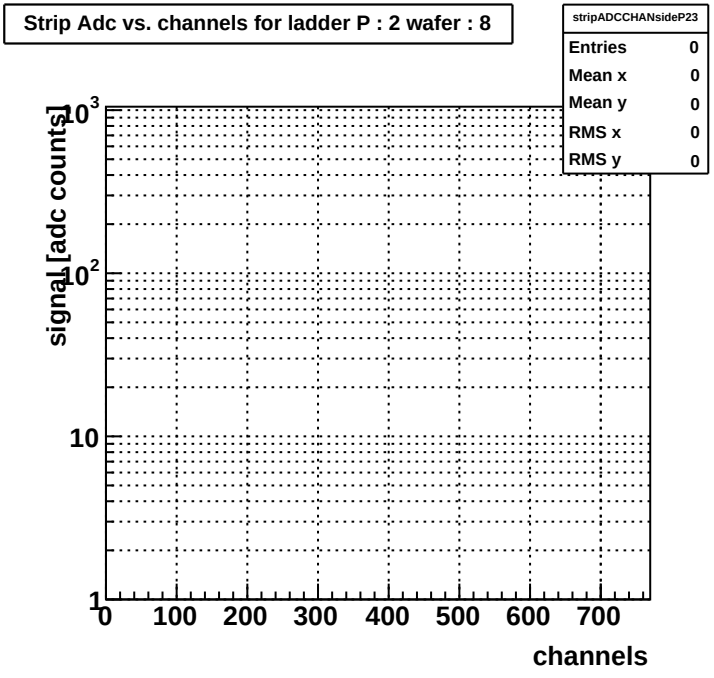

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

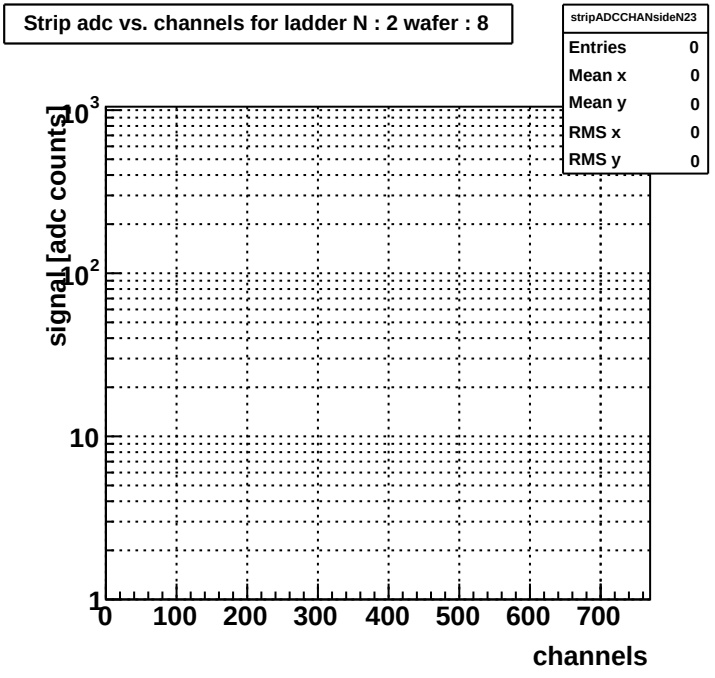

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

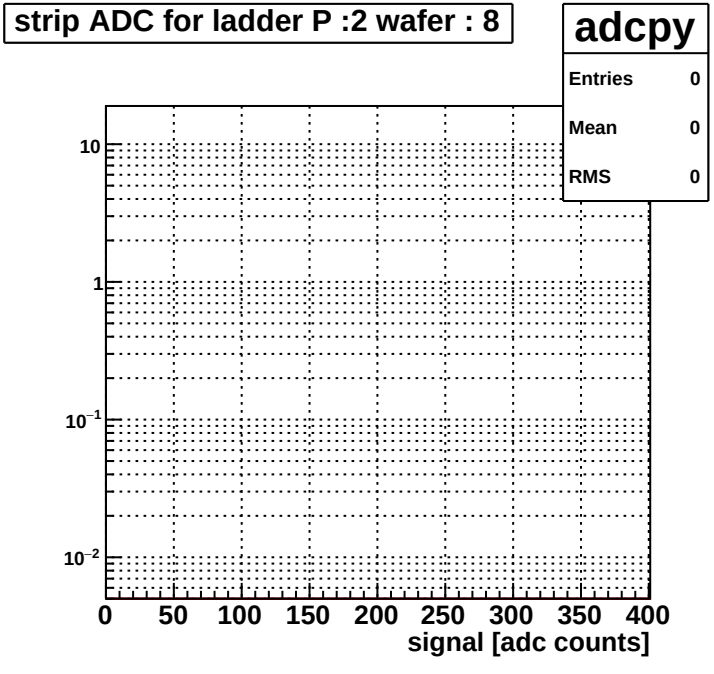

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

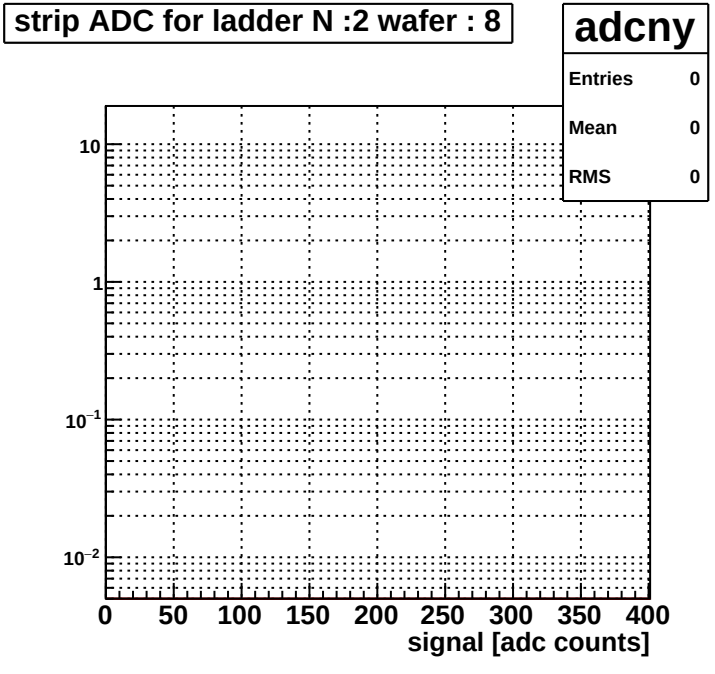

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

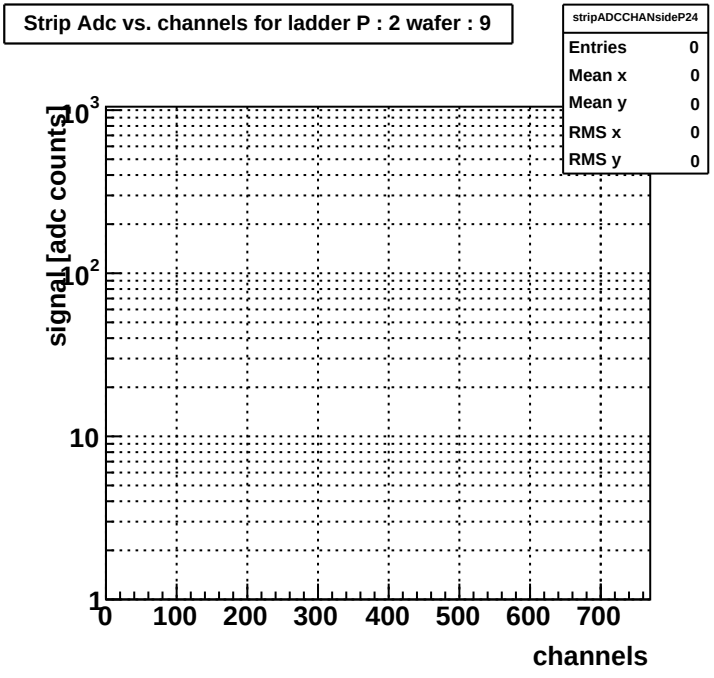

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

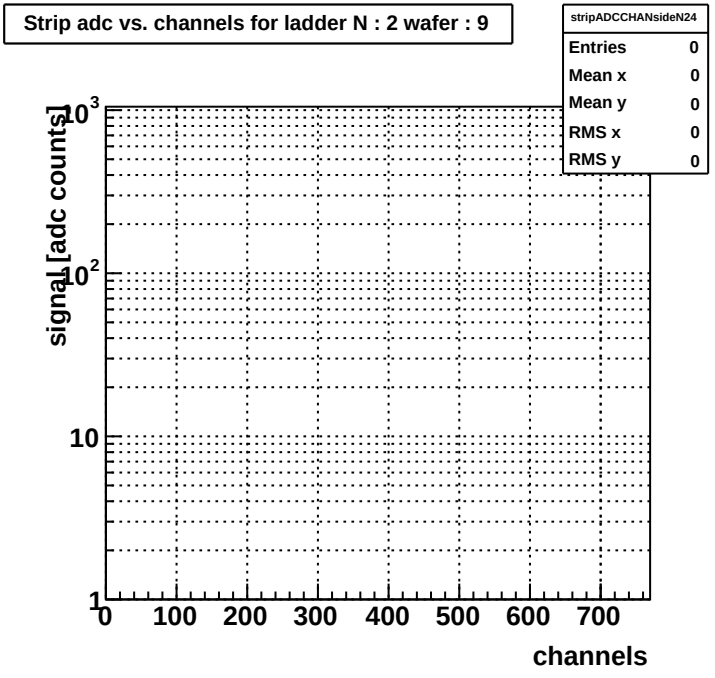

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

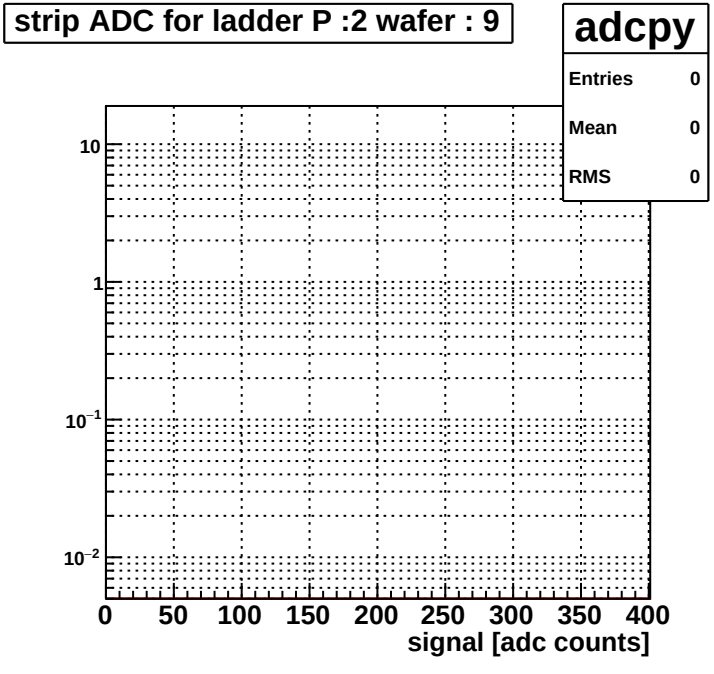

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

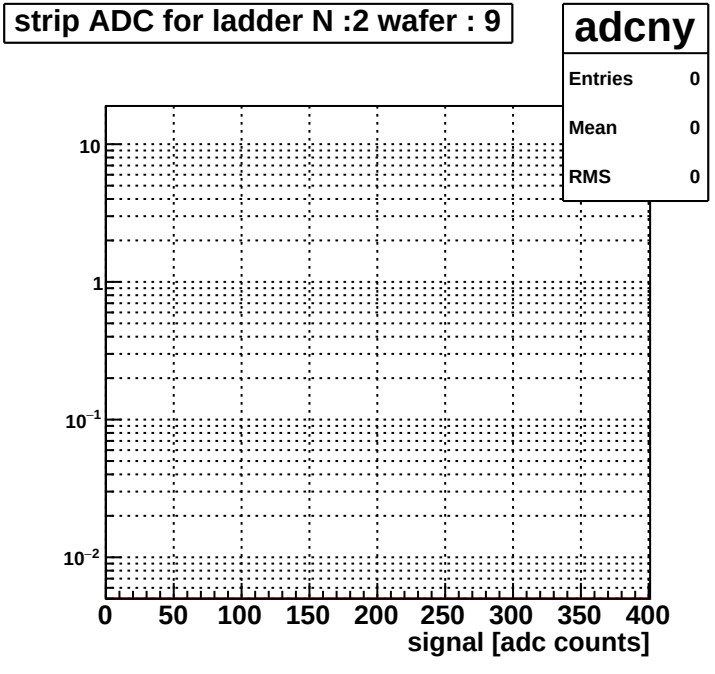

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

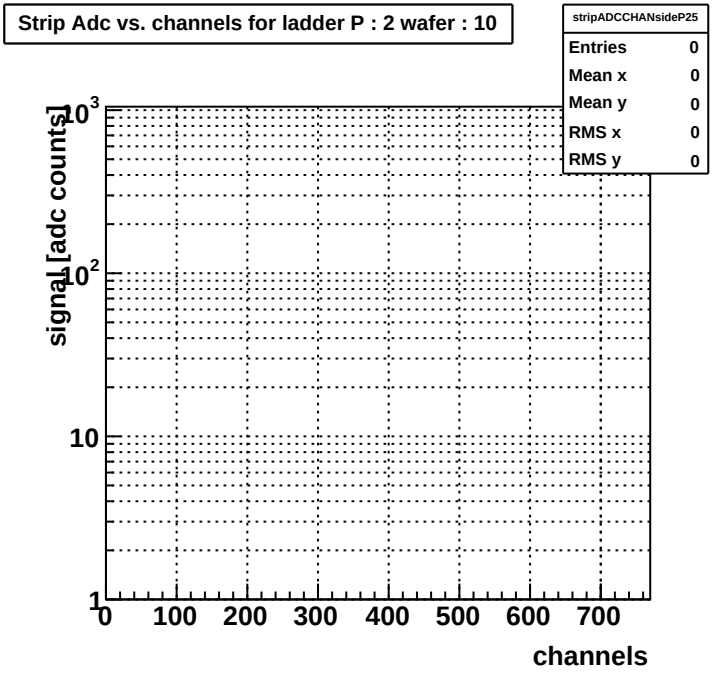

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

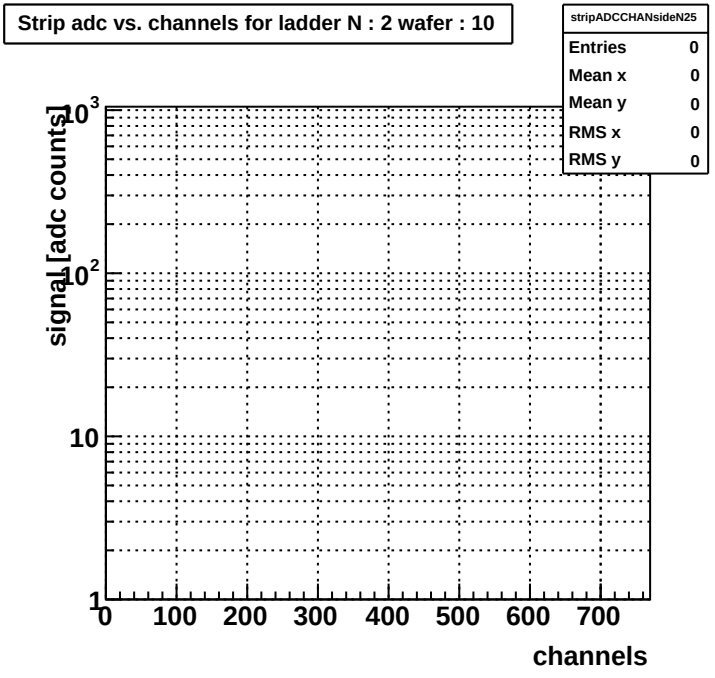

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

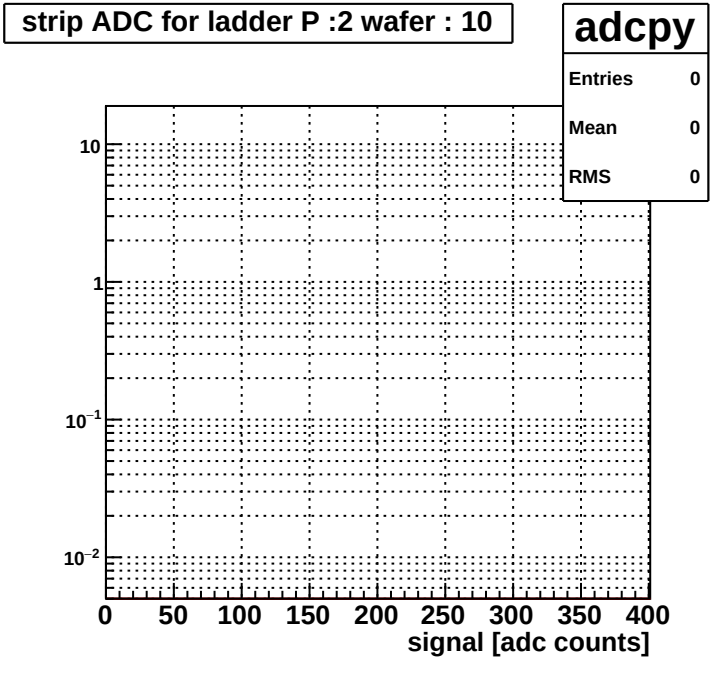

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

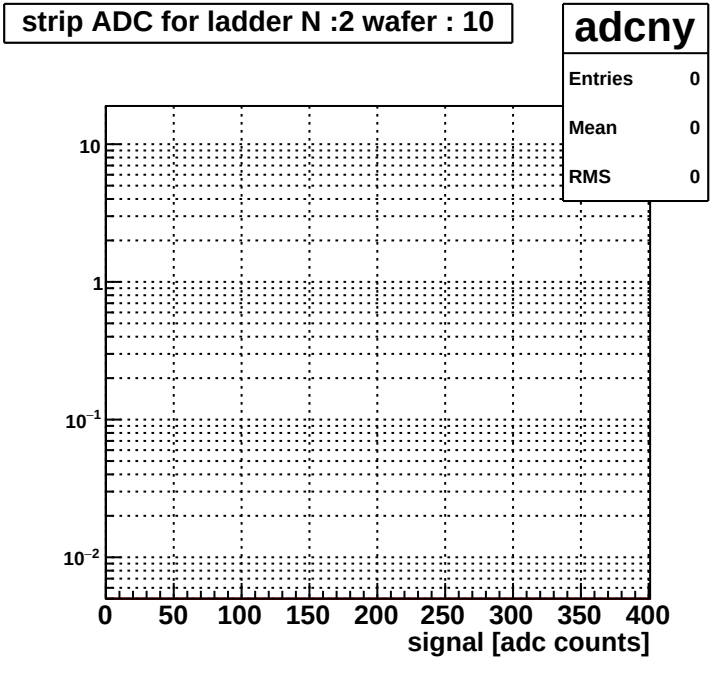

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

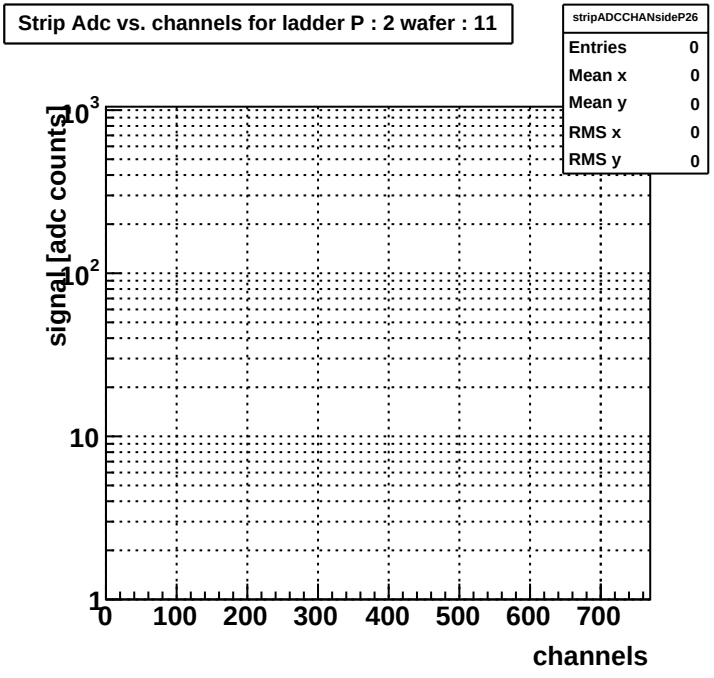

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

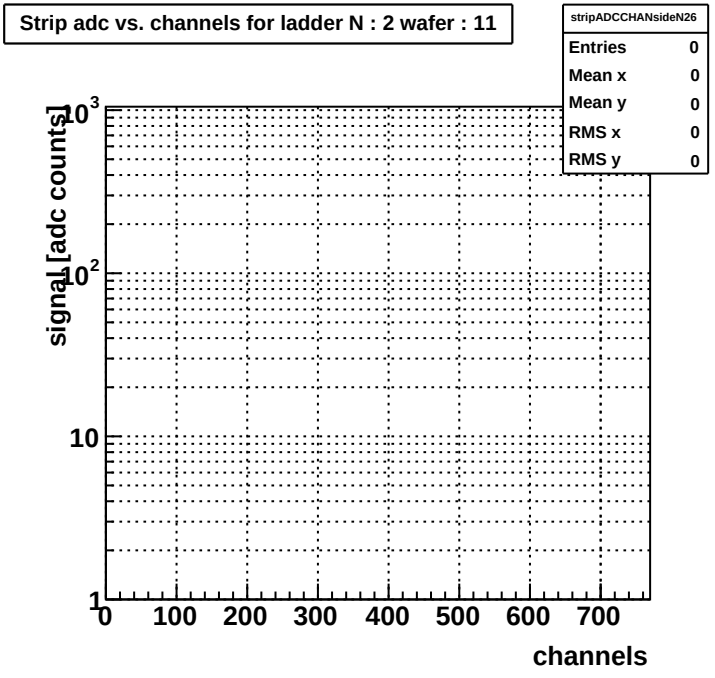

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

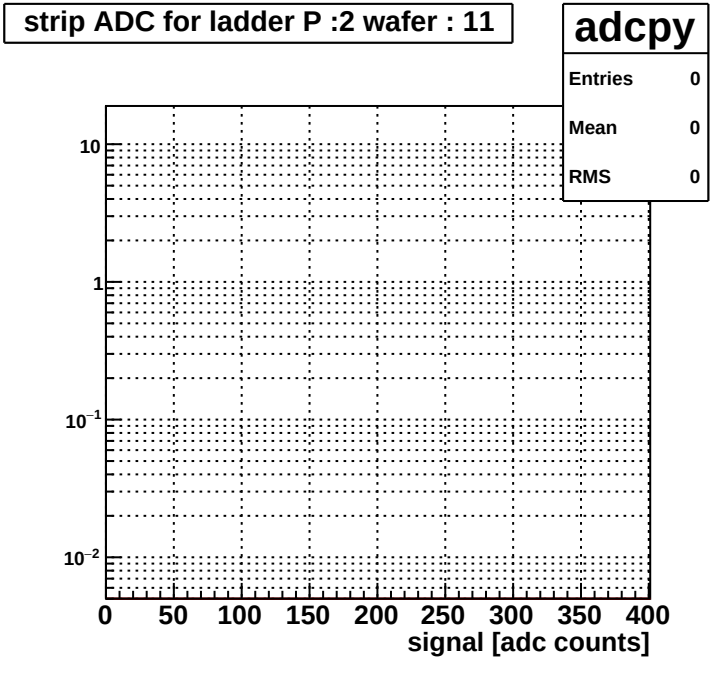

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

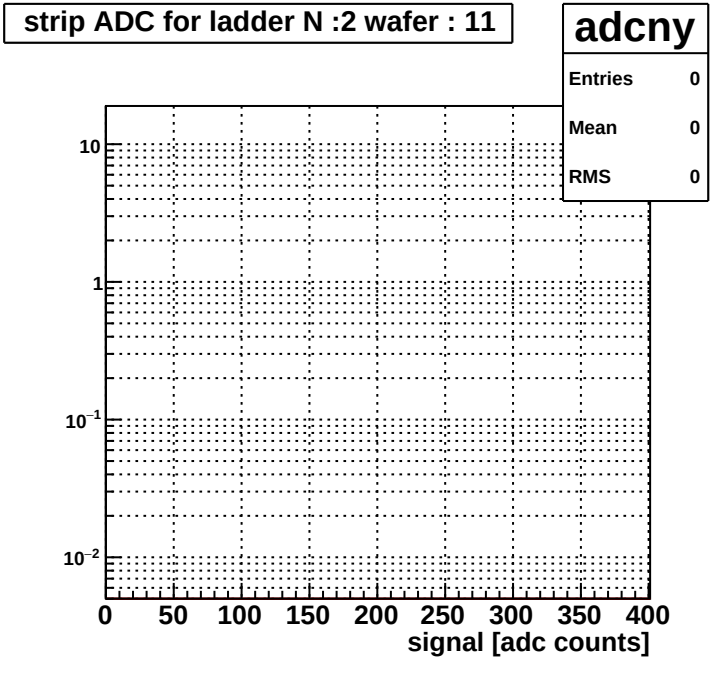

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

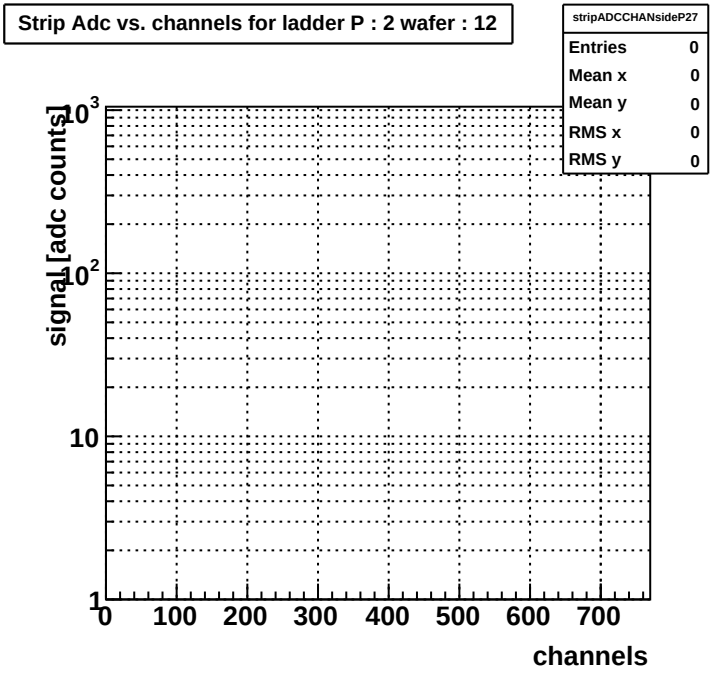

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

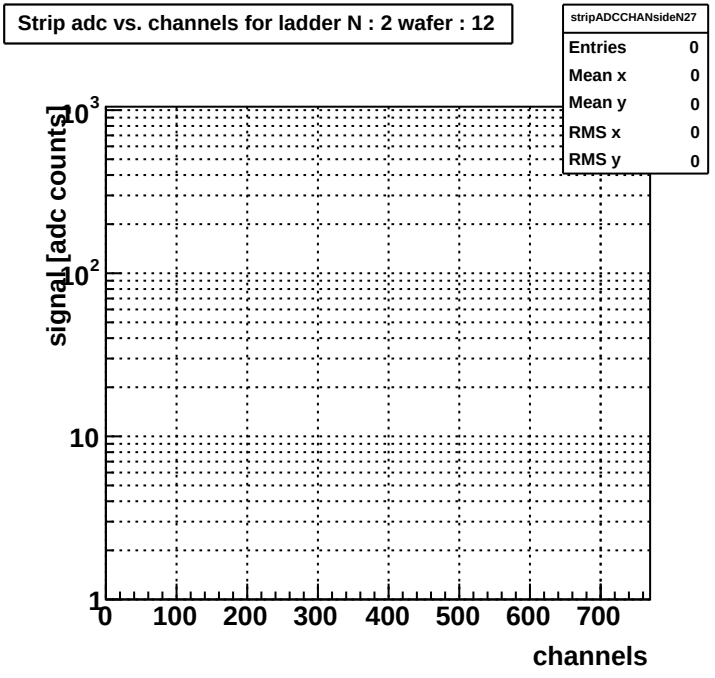

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

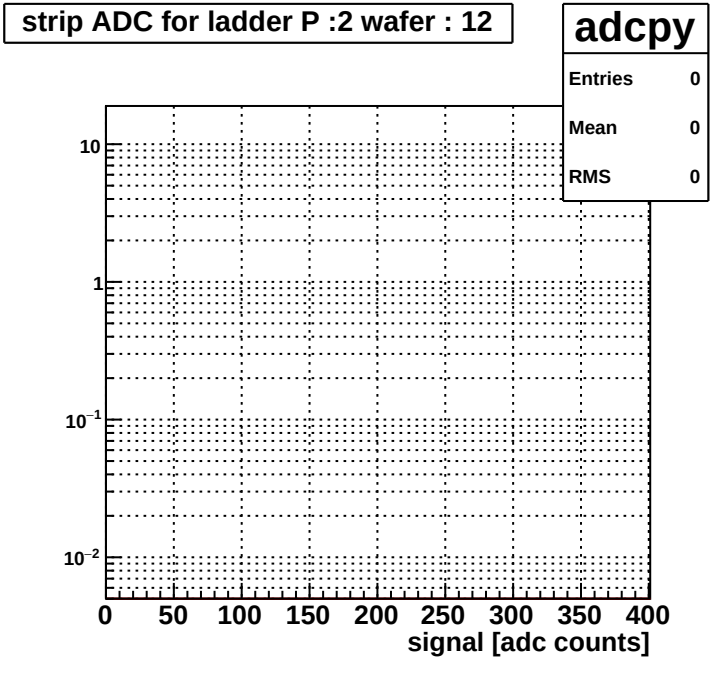

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

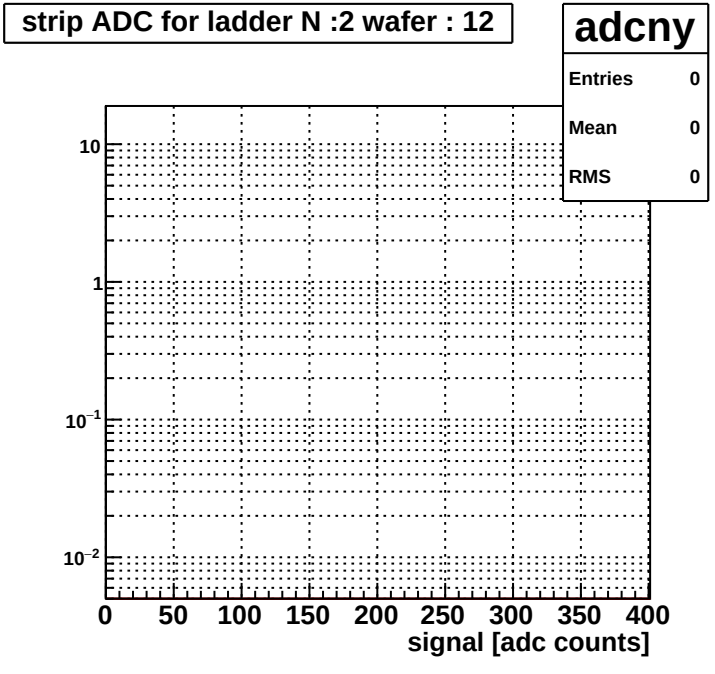

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

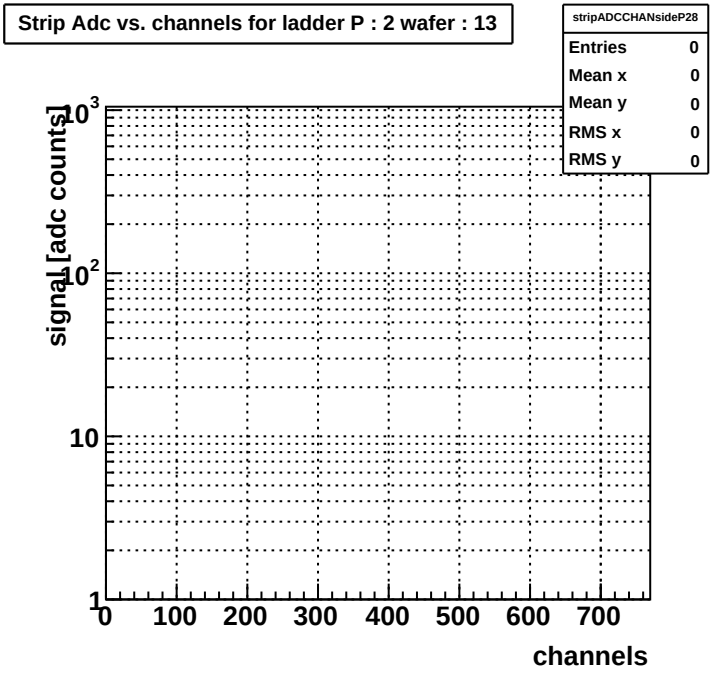

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

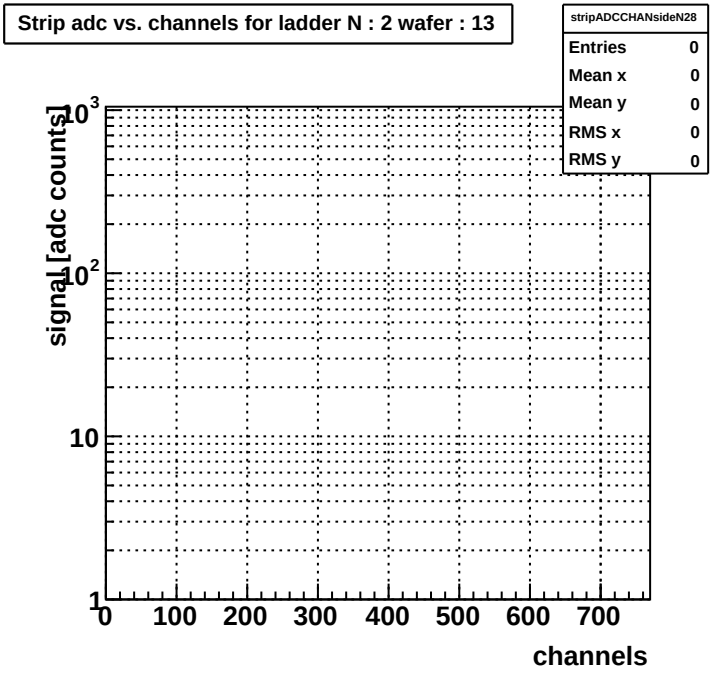

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

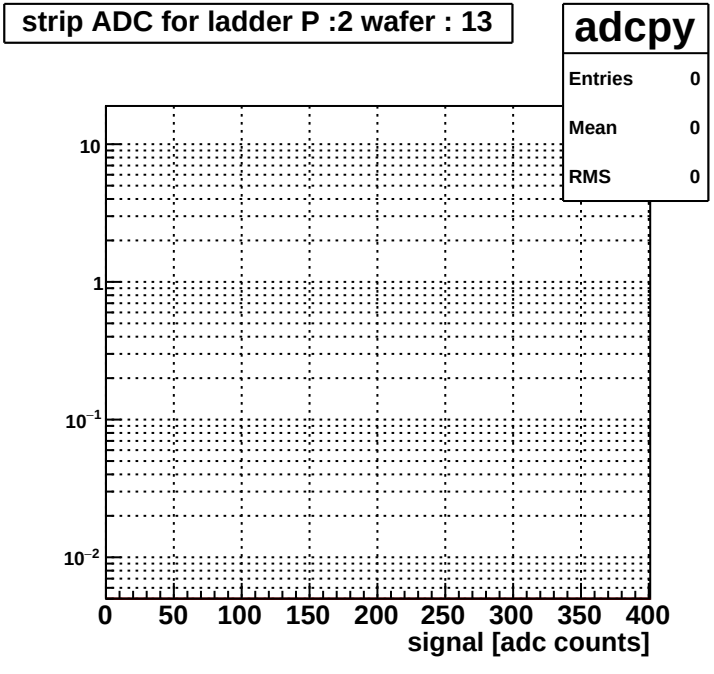

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

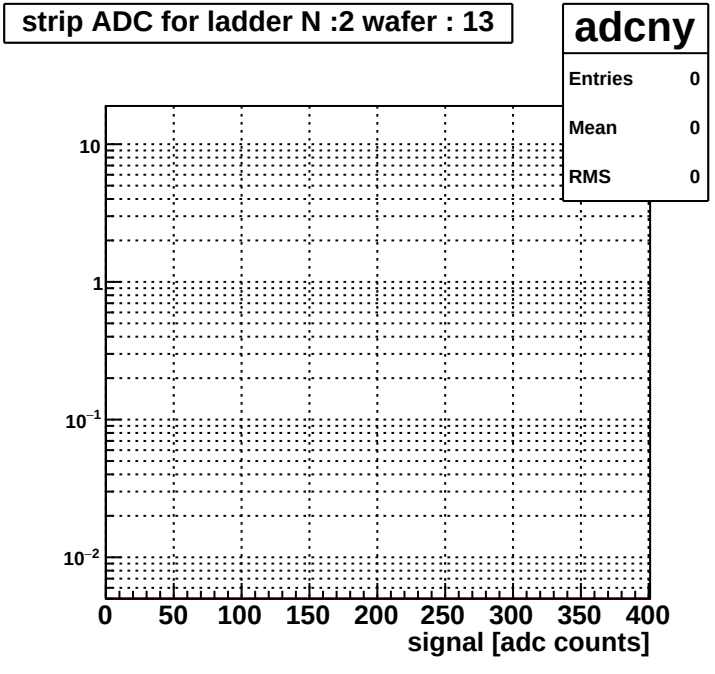

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

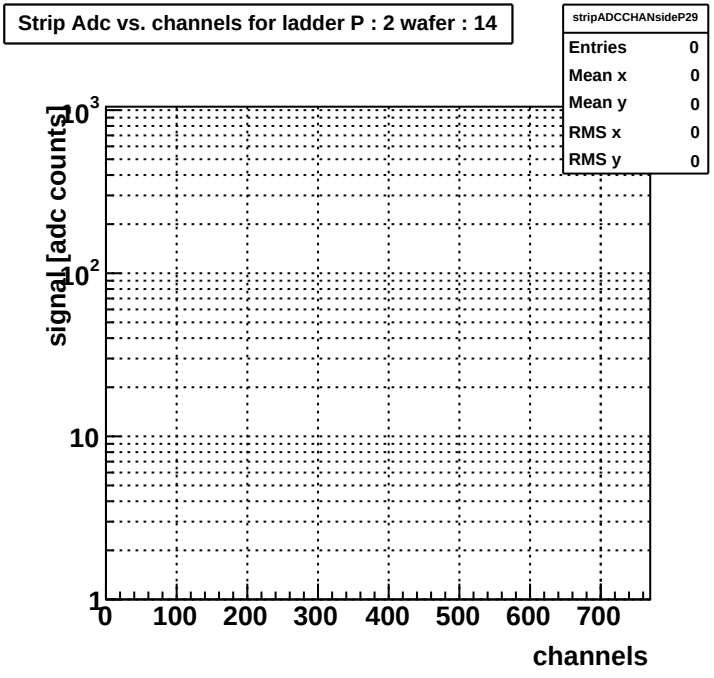

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

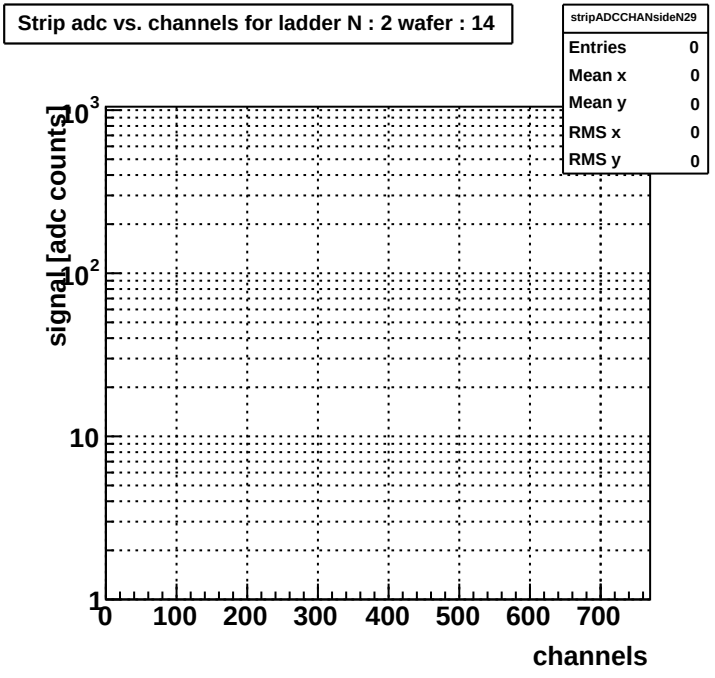

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

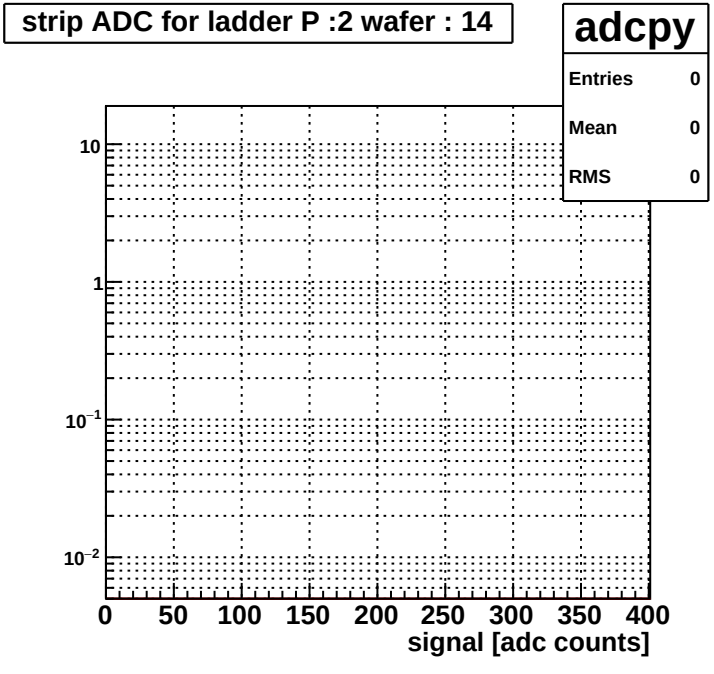

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

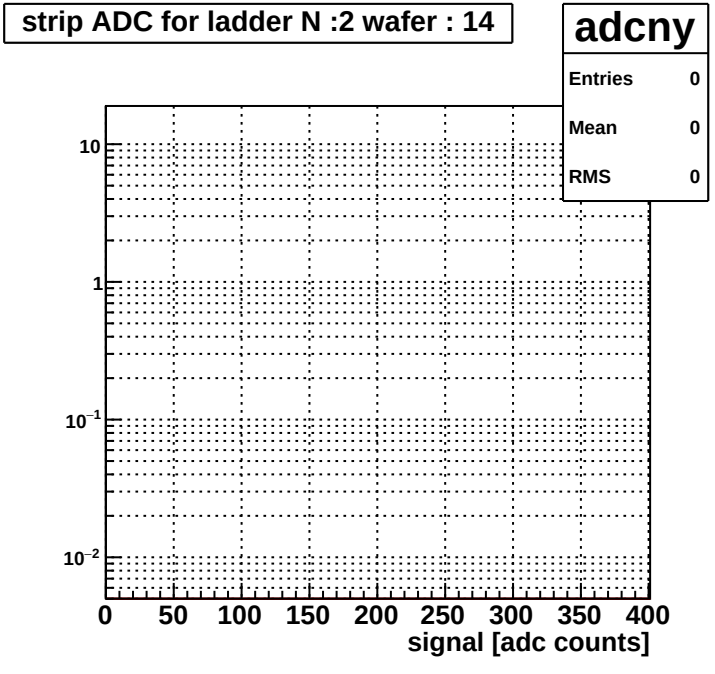

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

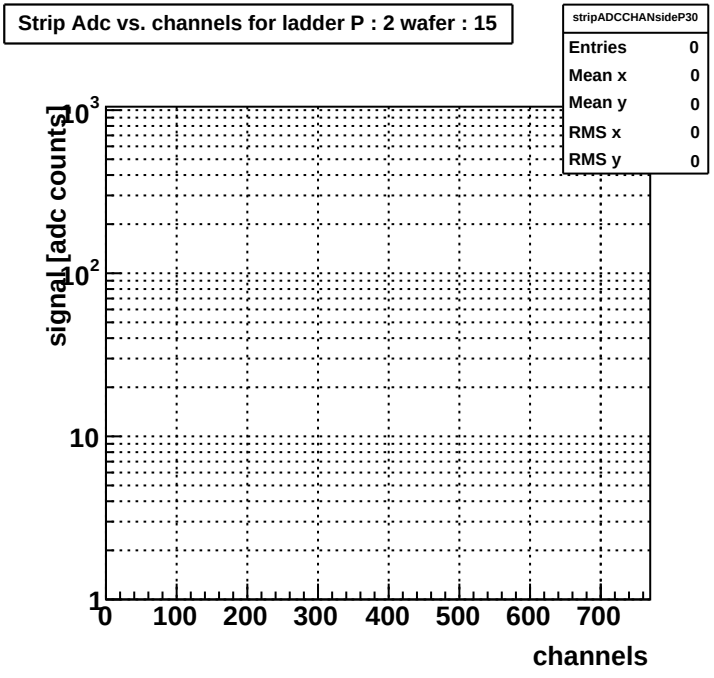

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

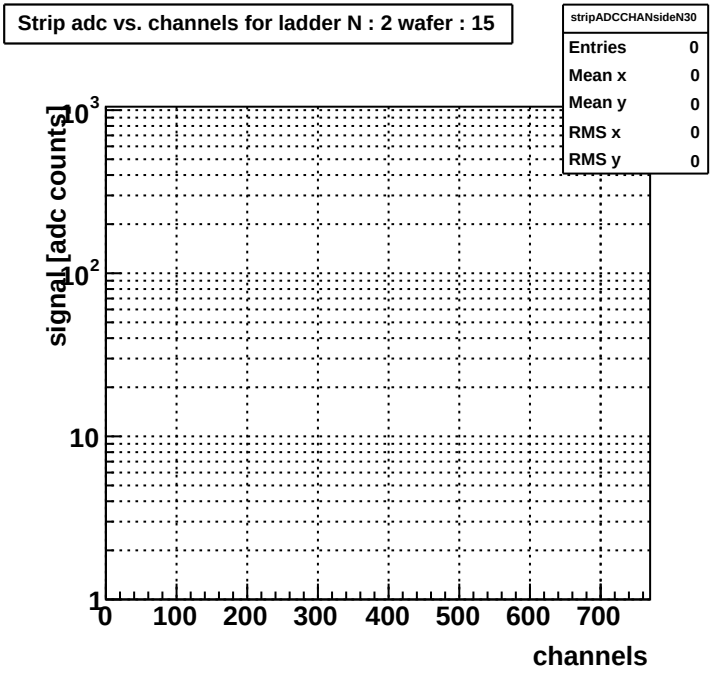

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

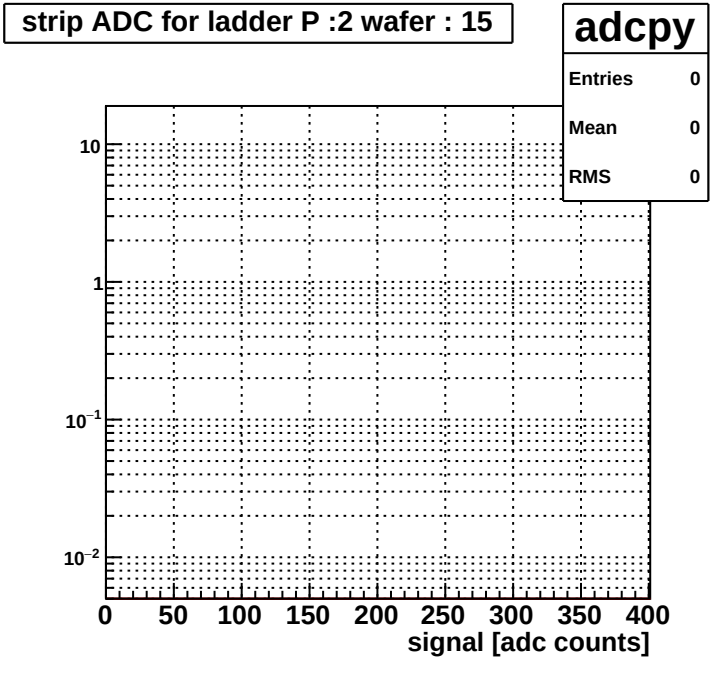

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

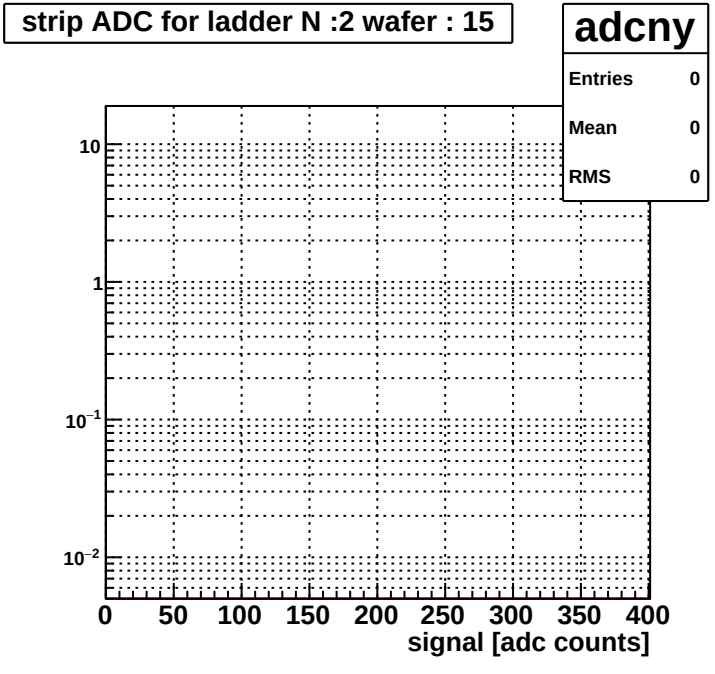

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

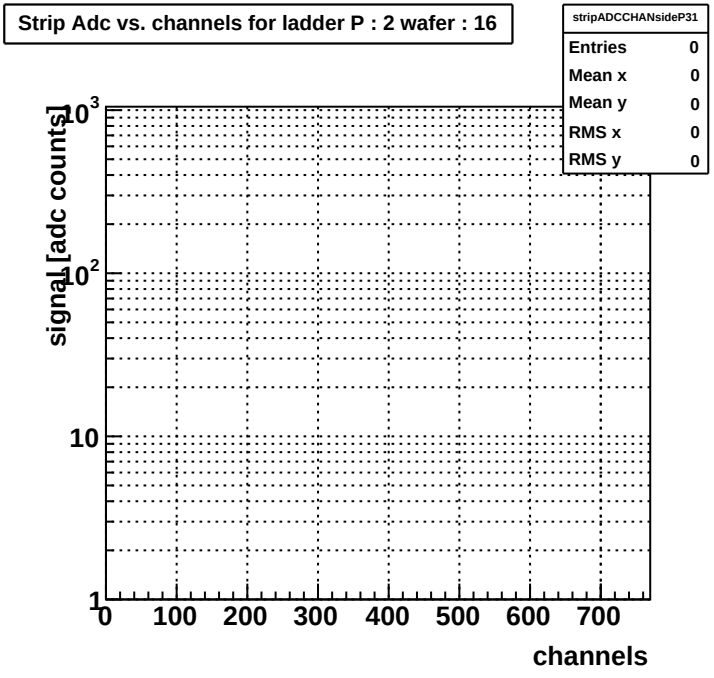

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

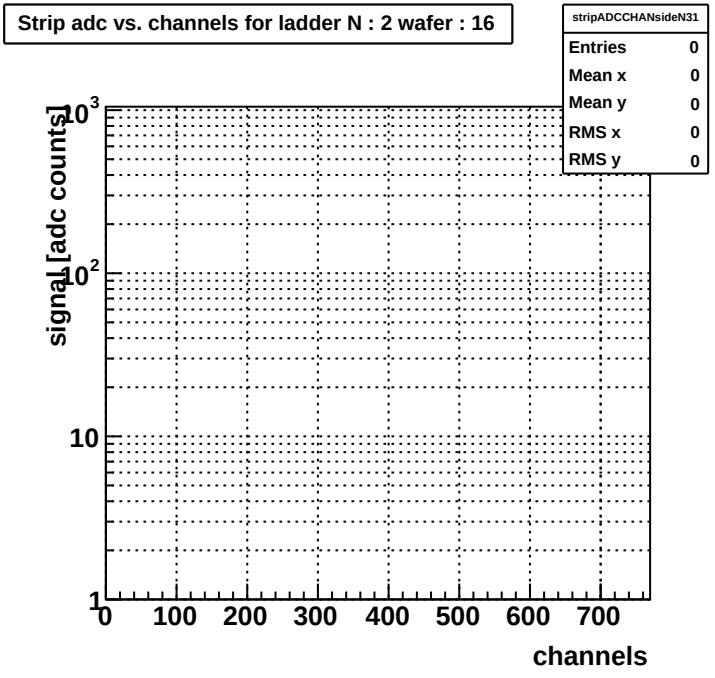

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

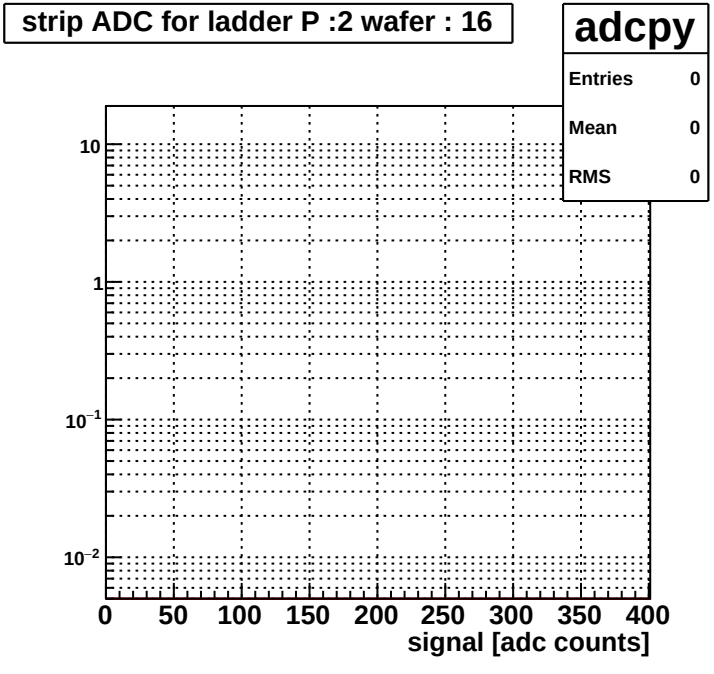

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

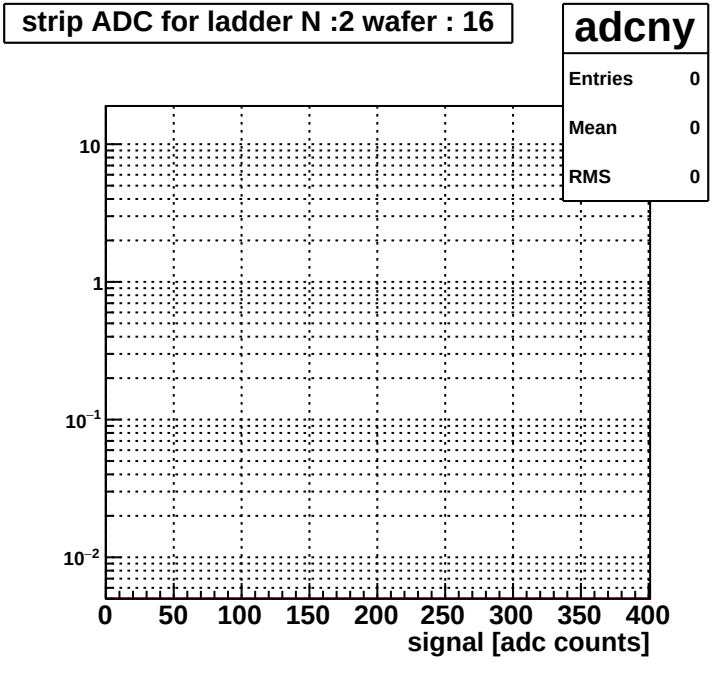

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

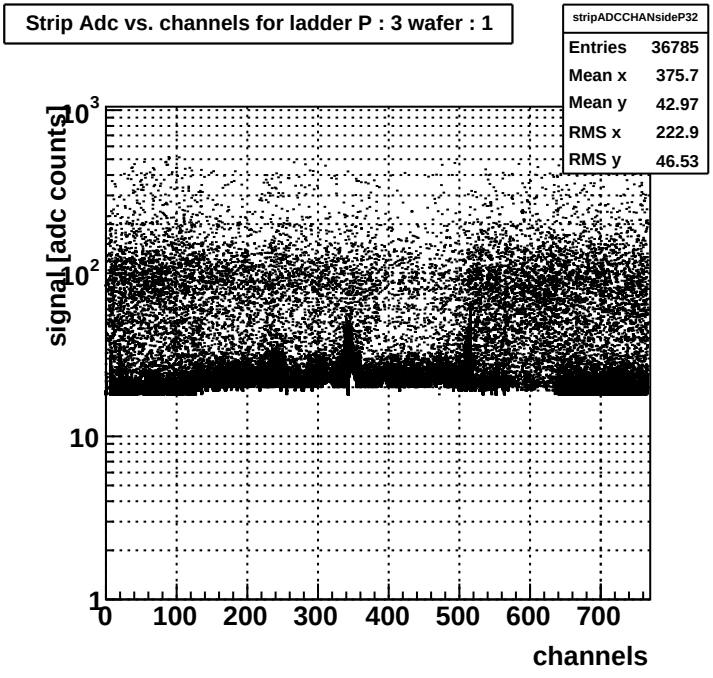

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

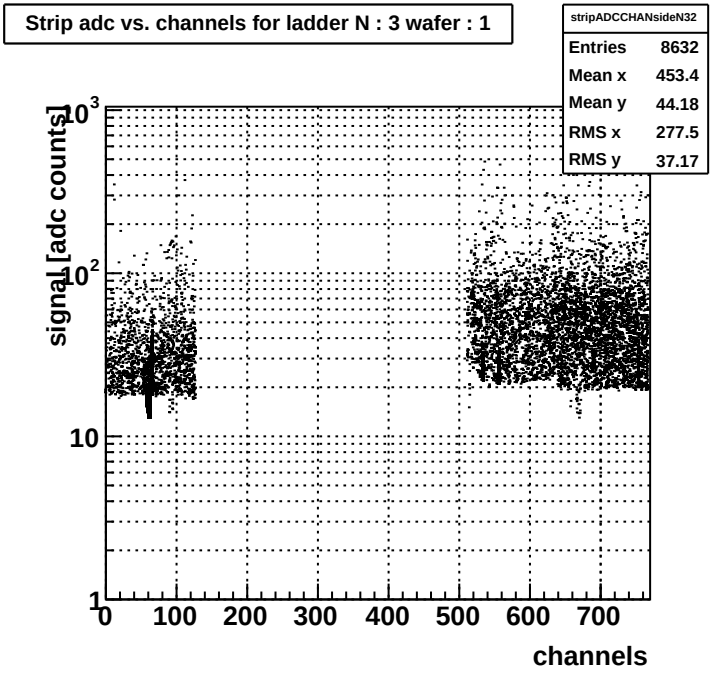

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

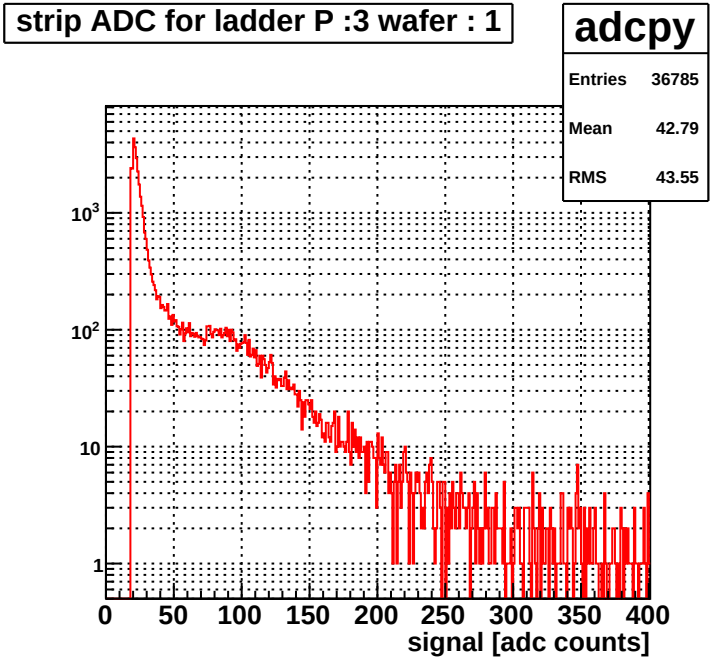

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

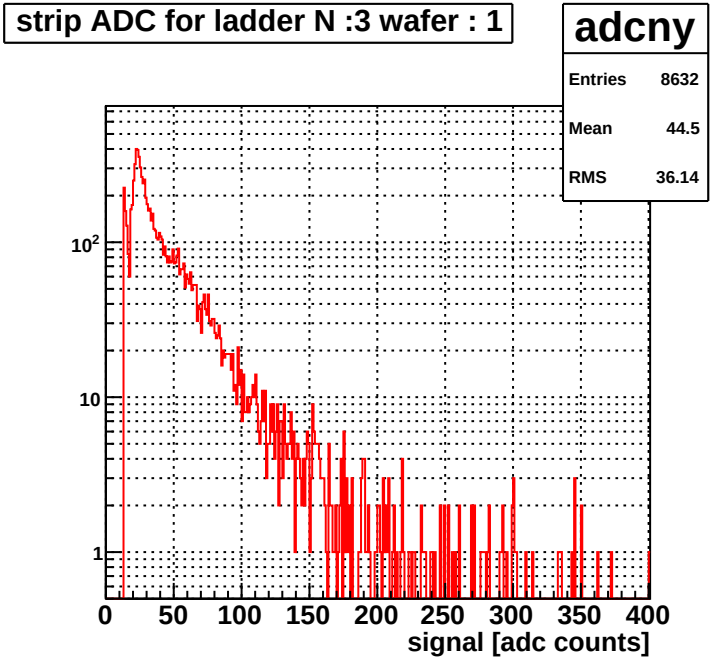

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

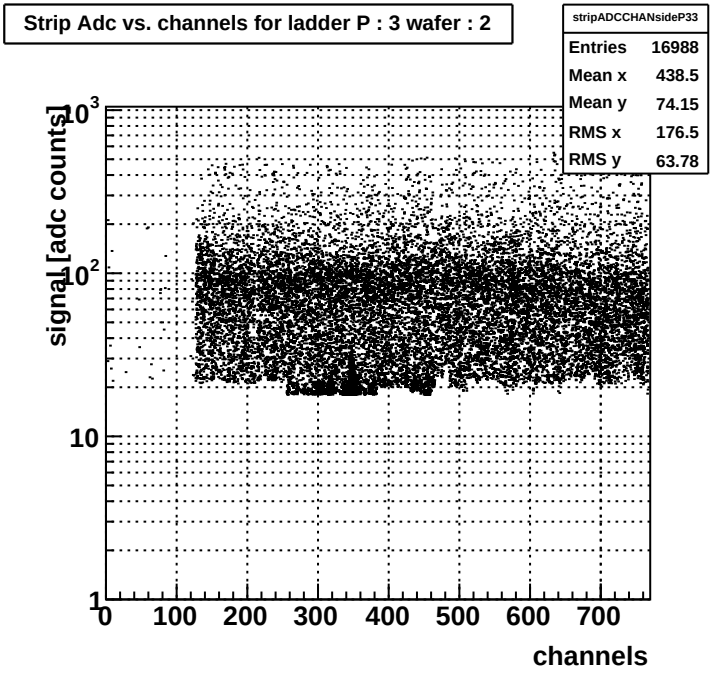

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

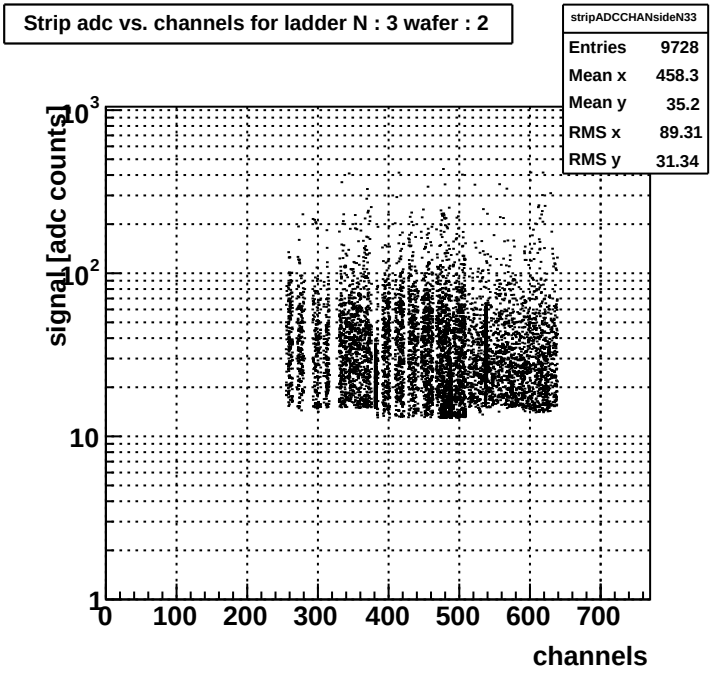

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 36785
Mean x 375.7
Mean y 42.97
RMS x 222.9
RMS y 46.53
signal [adc counts]
channels

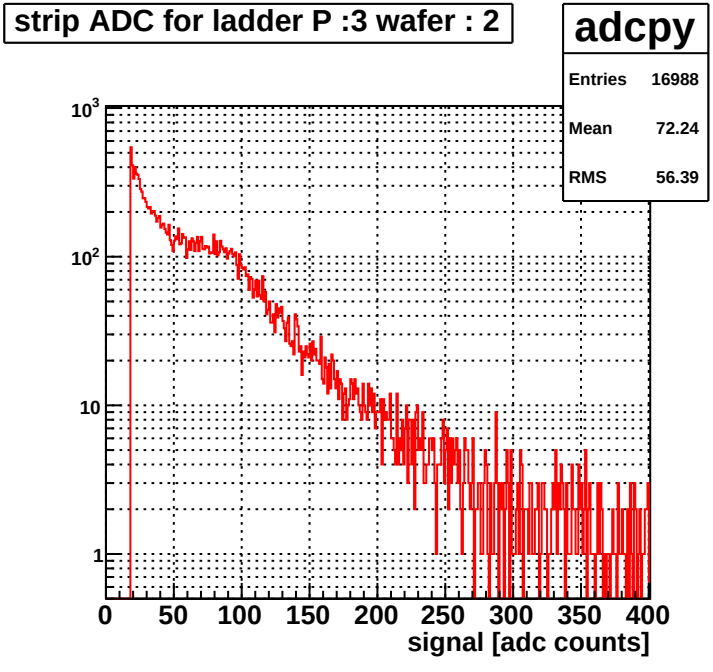

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 8632
Mean x 453.4
Mean y 44.18
RMS x 277.5
RMS y 37.17
signal [adc counts]
channels

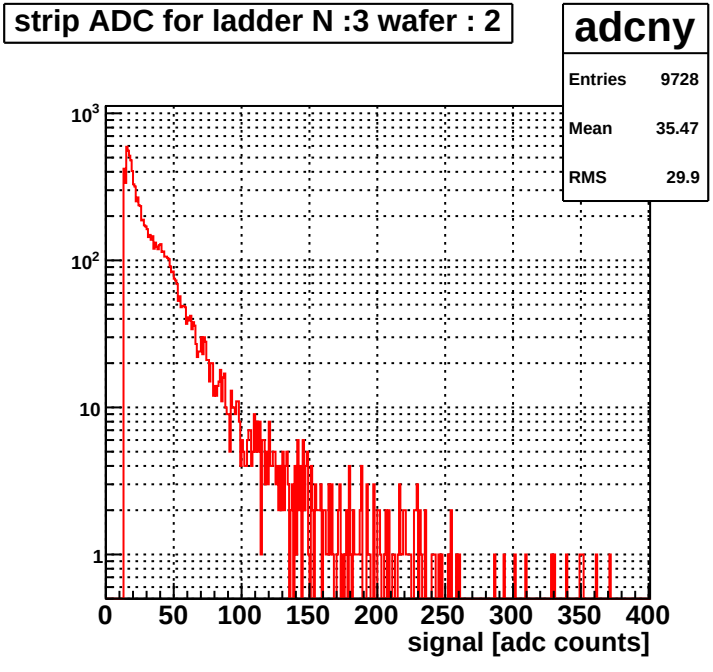

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 36785
Mean 42.79
RMS 43.55
signal [adc counts]

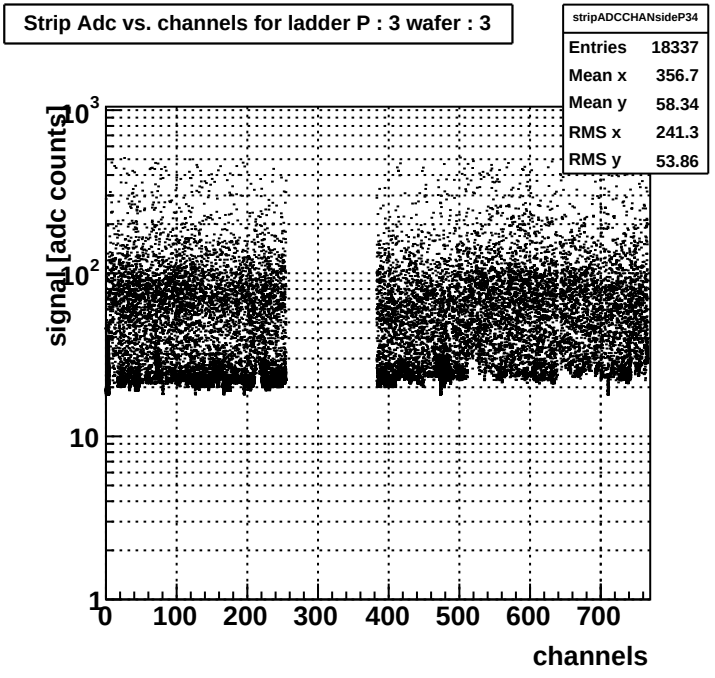

strip ADC for ladder N :3 wafer : 1
adcny
Entries 8632
Mean 44.5
RMS 36.14
signal [adc counts]

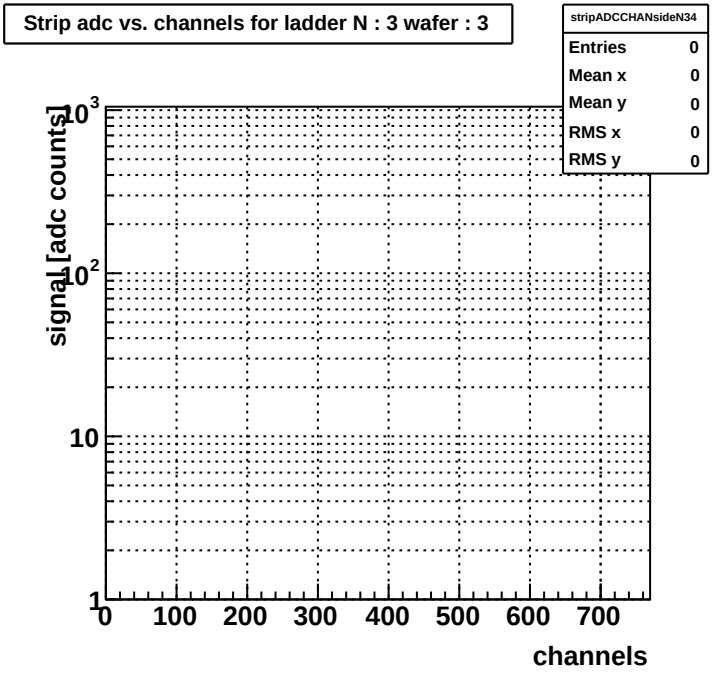

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 16988
Mean x 438.5
Mean y 74.15
RMS x 176.5
RMS y 63.78
signal [adc counts]
channels

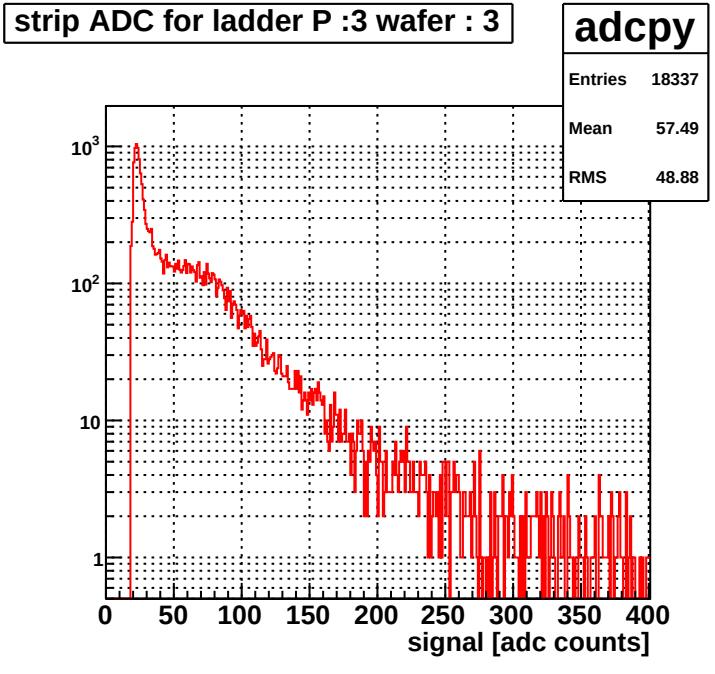

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 9728
Mean x 458.3
Mean y 35.2
RMS x 89.31
RMS y 31.34
signal [adc counts]
channels

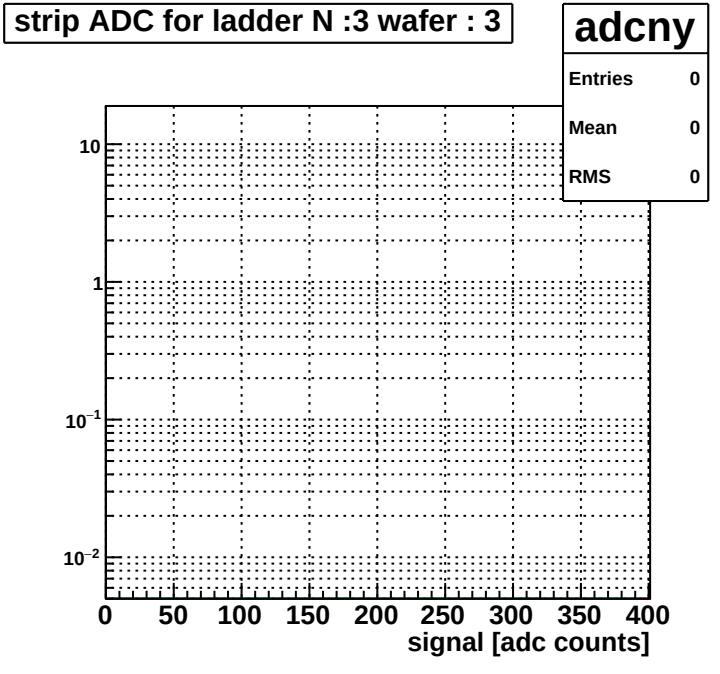

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 16988
Mean 72.24
RMS 56.39
signal [adc counts]

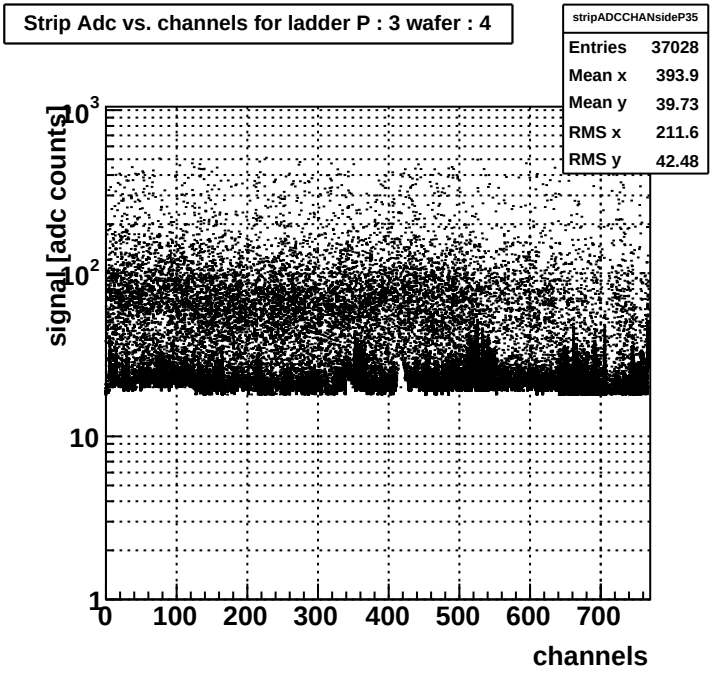

strip ADC for ladder N :3 wafer : 2
adcny
Entries 9728
Mean 35.47
RMS 29.9
signal [adc counts]

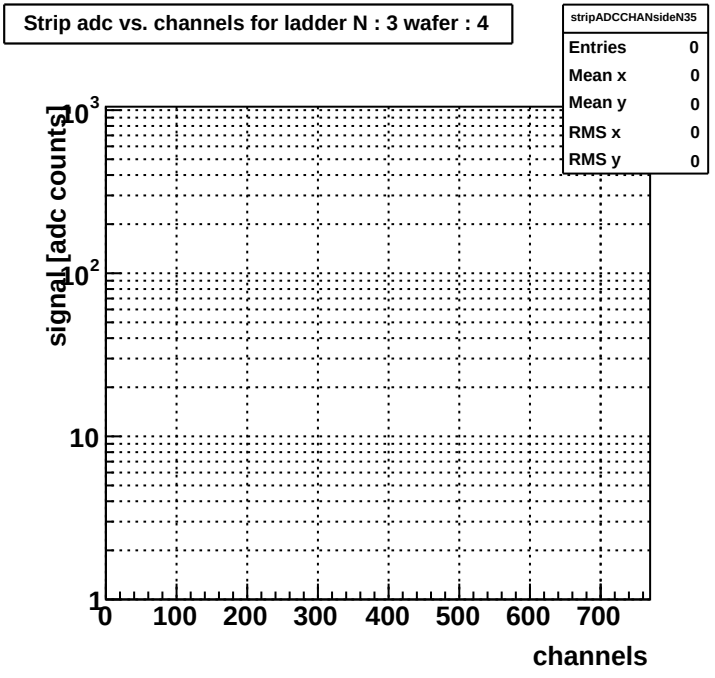

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 18337
Mean x 356.7
Mean y 58.34
RMS x 241.3
RMS y 53.86
signal [adc counts]
channels

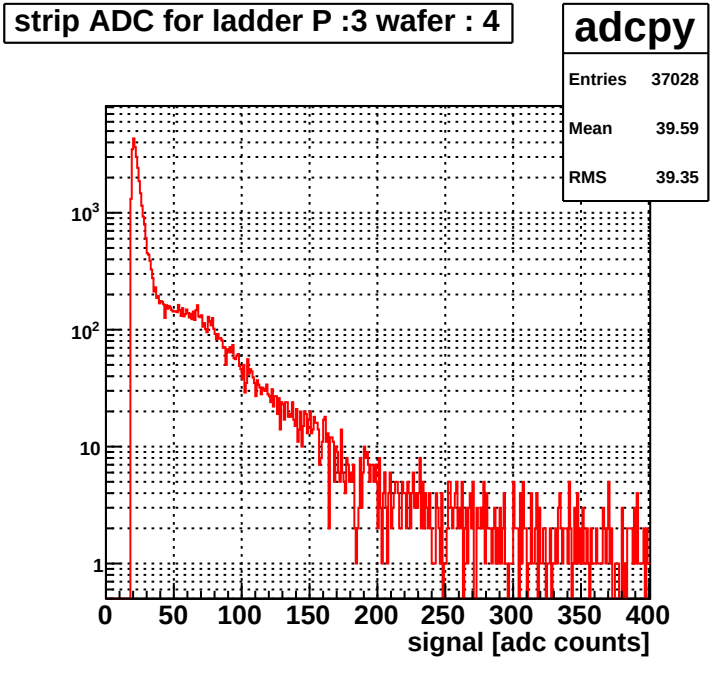

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

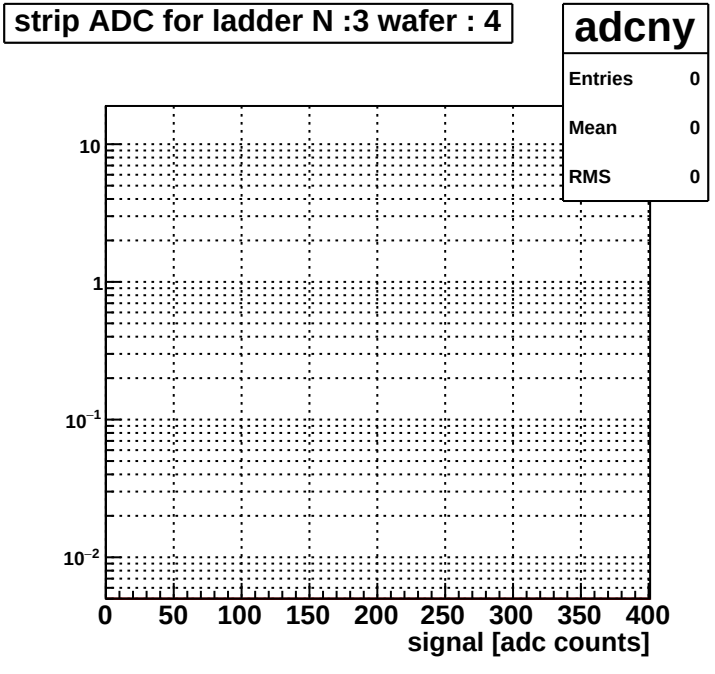

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 18337
Mean 57.49
RMS 48.88
signal [adc counts]

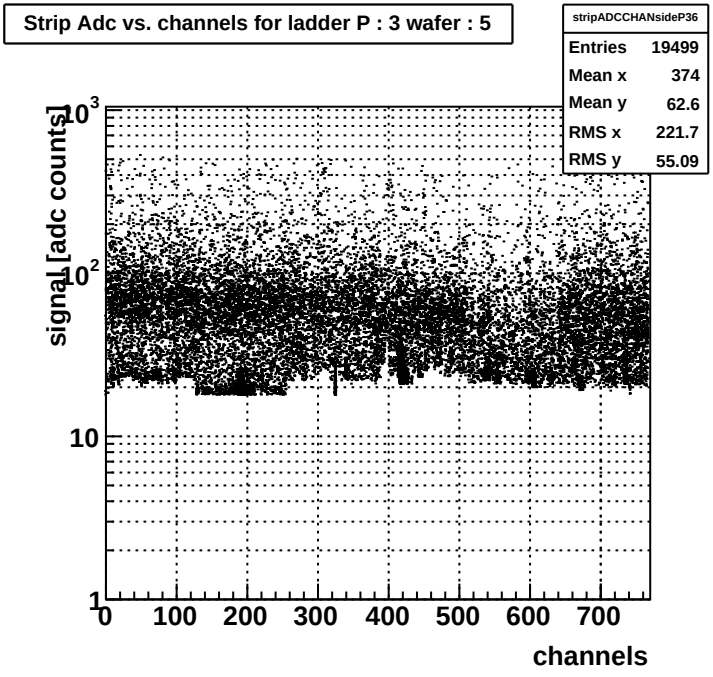

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

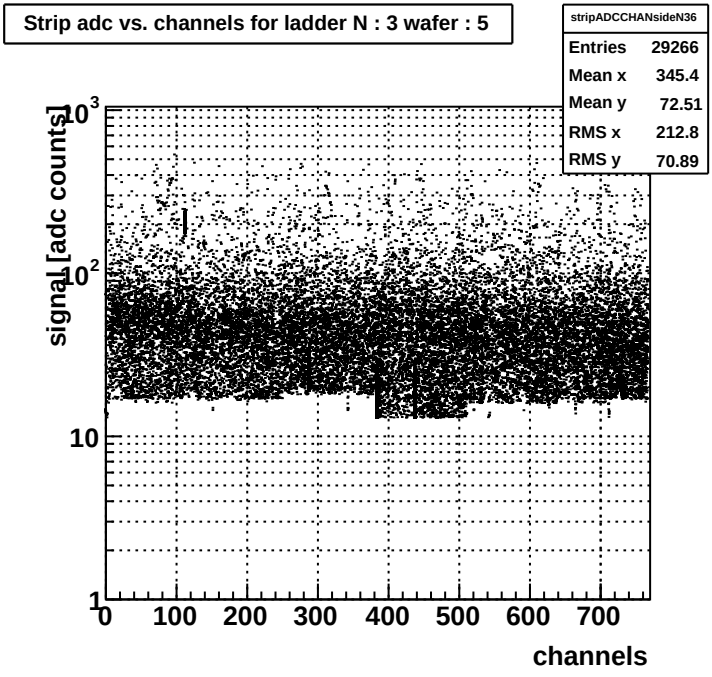

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 37028
Mean x 393.9
Mean y 39.73
RMS x 211.6
RMS y 42.48
signal [adc counts]
channels

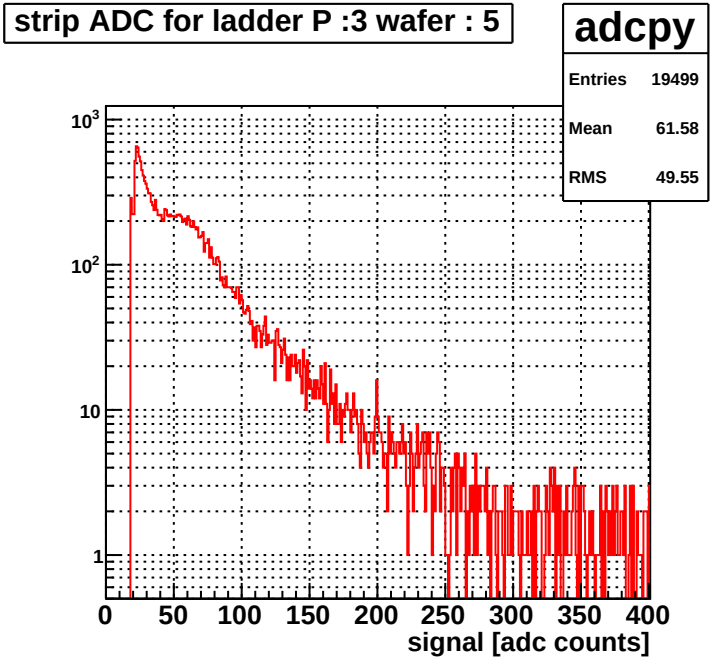

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

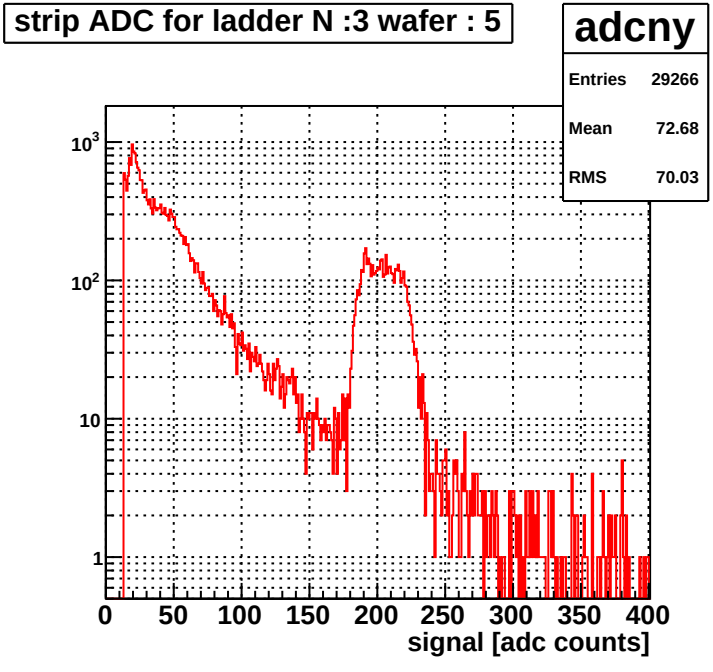

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 37028
Mean 39.59
RMS 39.35
signal [adc counts]

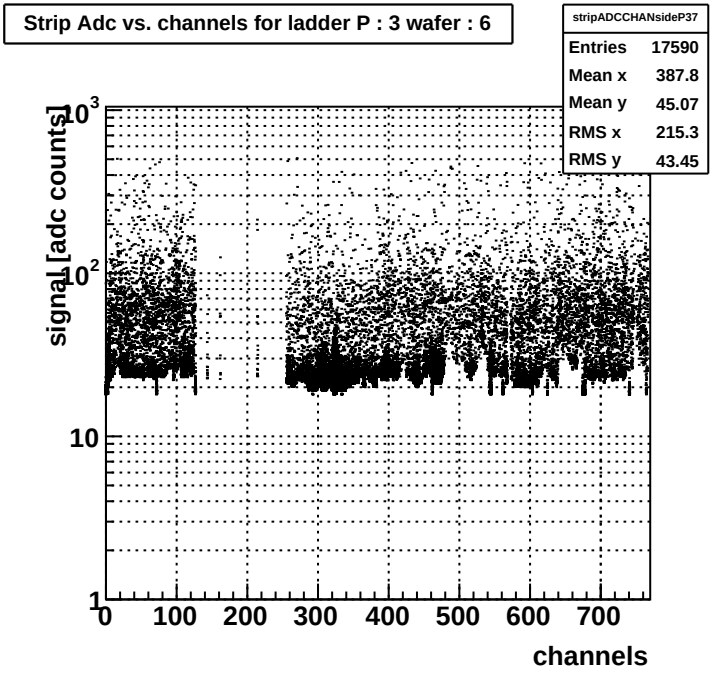

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

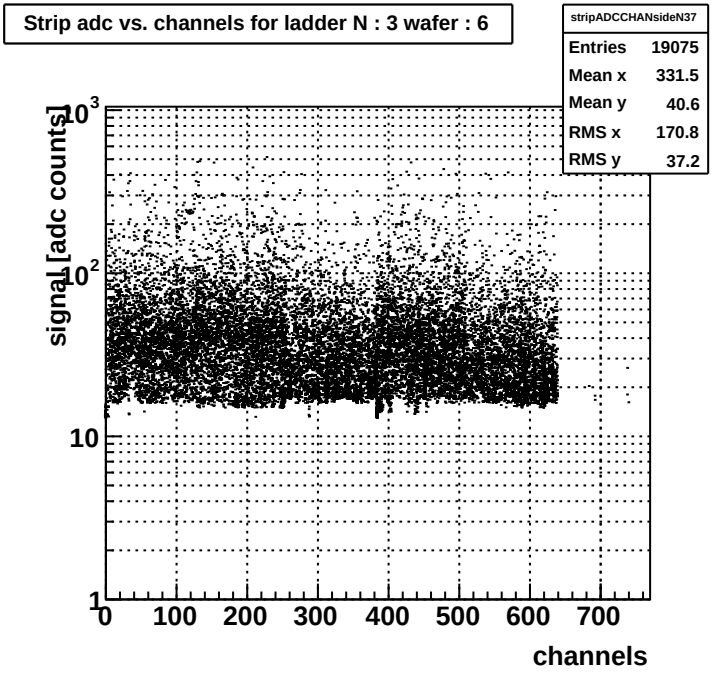

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 19499
Mean x 374
Mean y 62.6
RMS x 221.7
RMS y 55.09
signal [adc counts]
channels

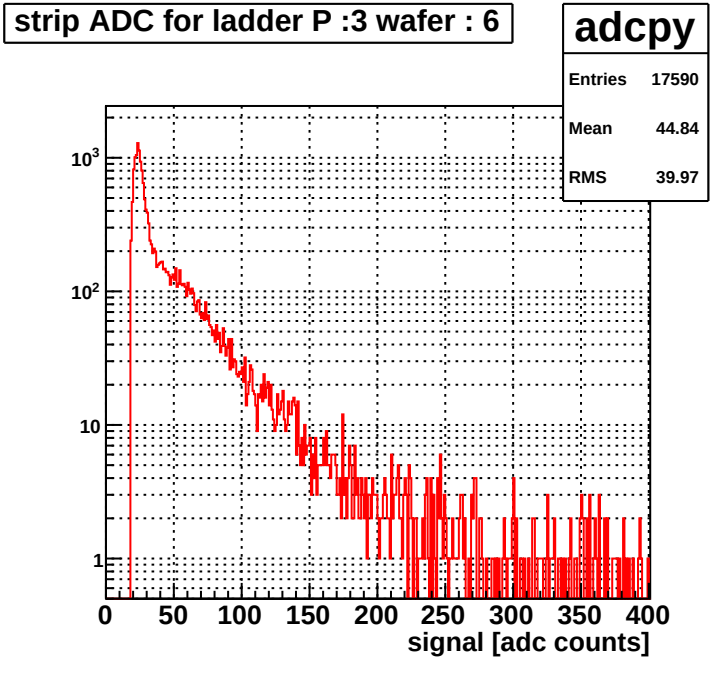

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 29266
Mean x 345.4
Mean y 72.51
RMS x 212.8
RMS y 70.89
signal [adc counts]
channels

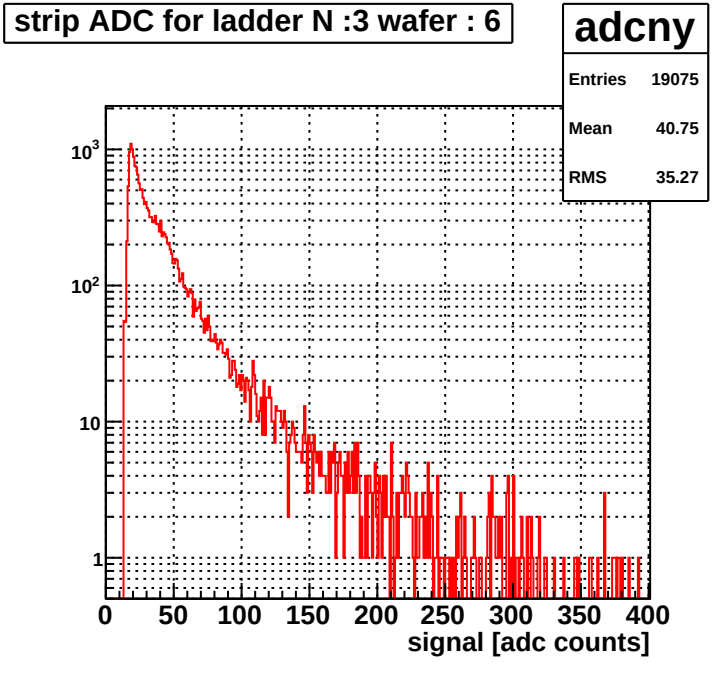

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 19499
Mean 61.58
RMS 49.55
signal [adc counts]

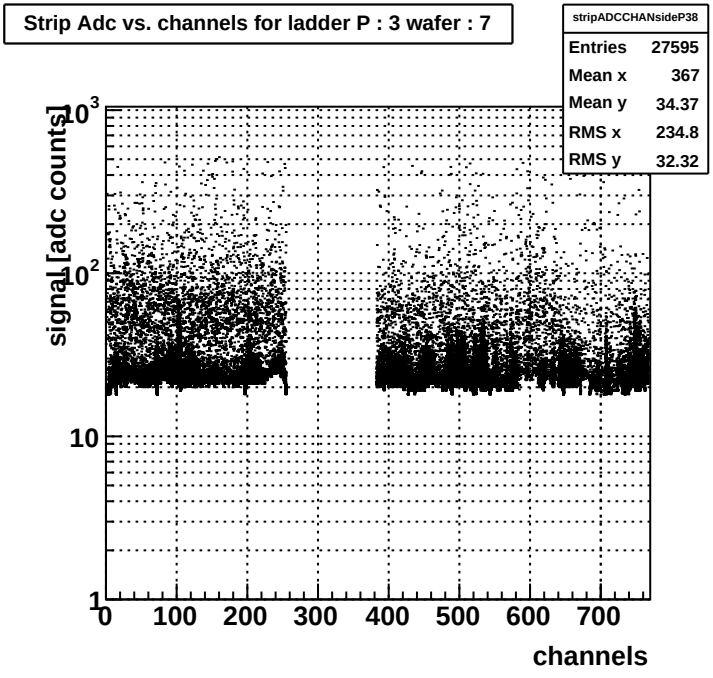

strip ADC for ladder N :3 wafer : 5
adcny
Entries 29266
Mean 72.68
RMS 70.03
signal [adc counts]

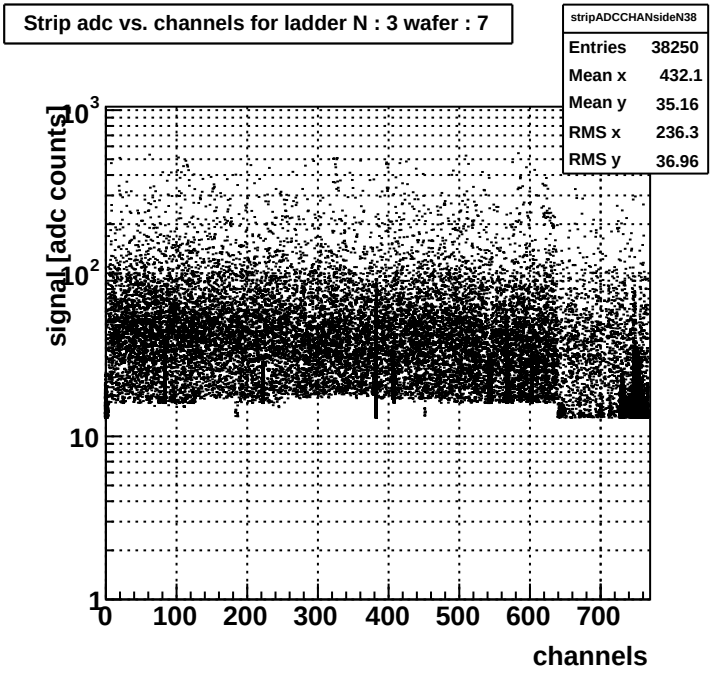

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 17590
Mean x 387.8
Mean y 45.07
RMS x 215.3
RMS y 43.45
signal [adc counts]
channels

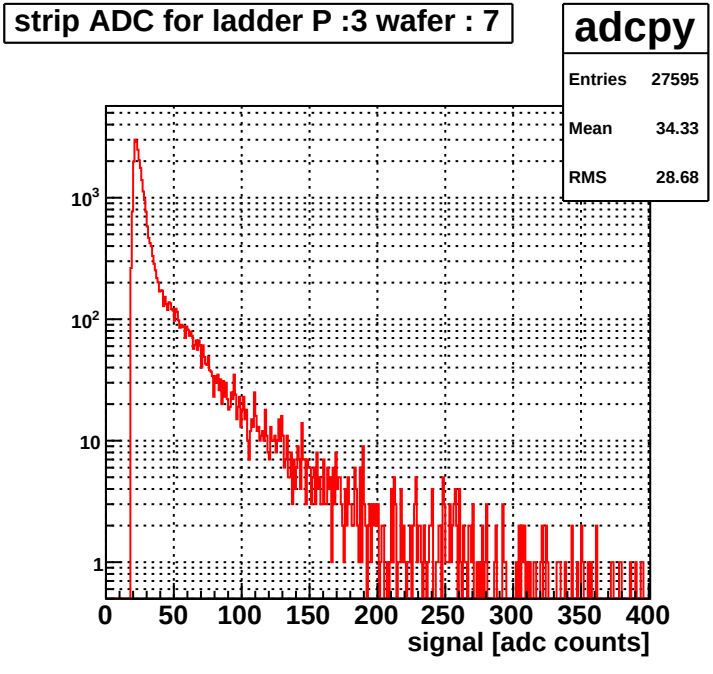

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 19075
Mean x 331.5
Mean y 40.6
RMS x 170.8
RMS y 37.2
signal [adc counts]
channels

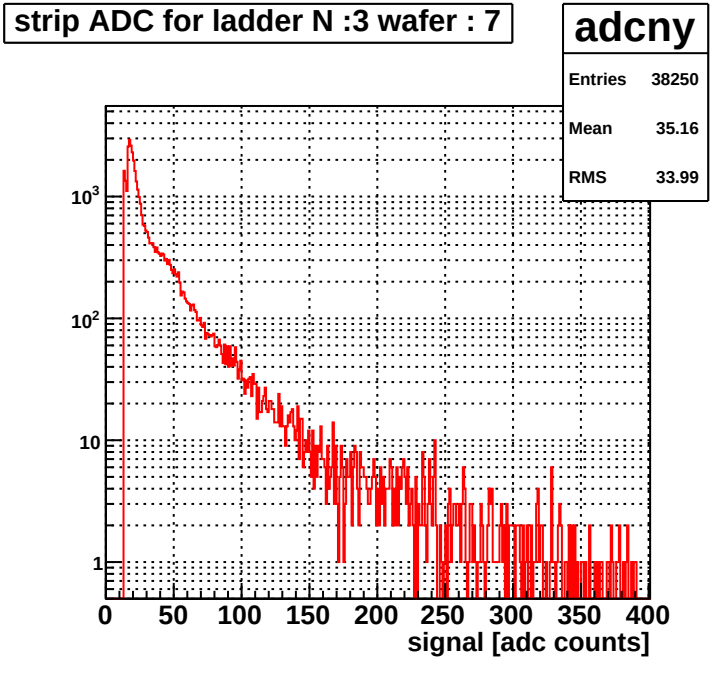

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 17590
Mean 44.84
RMS 39.97
signal [adc counts]

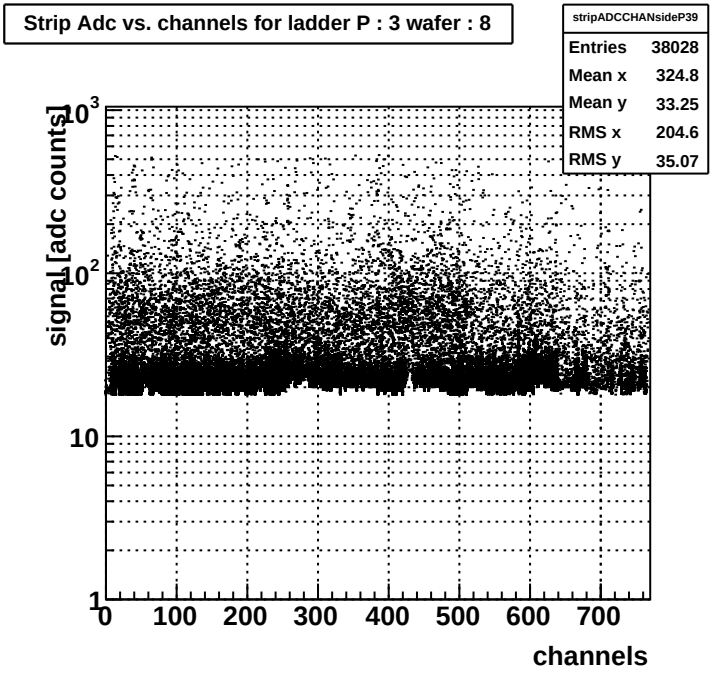

strip ADC for ladder N :3 wafer : 6
adcny
Entries 19075
Mean 40.75
RMS 35.27
signal [adc counts]

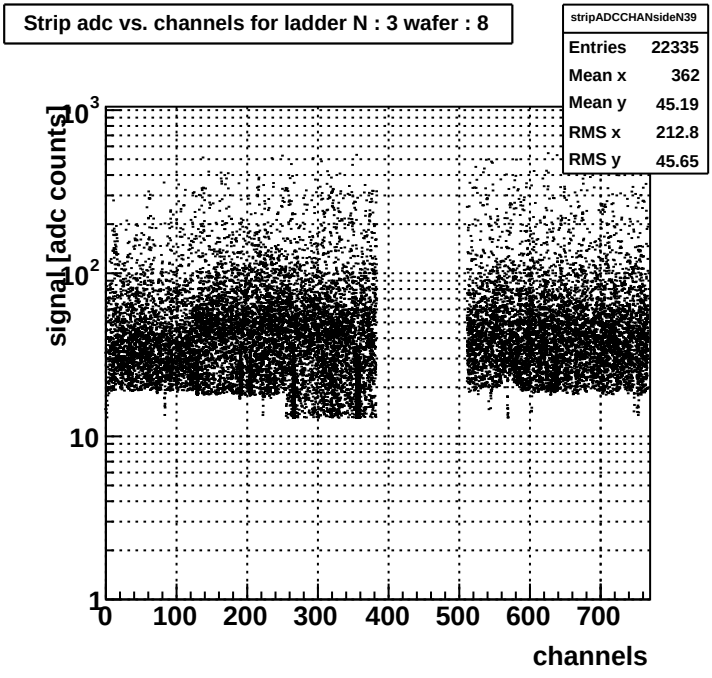

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 27595
Mean x 367
Mean y 34.37
RMS x 234.8
RMS y 32.32
signal [adc counts]
channels

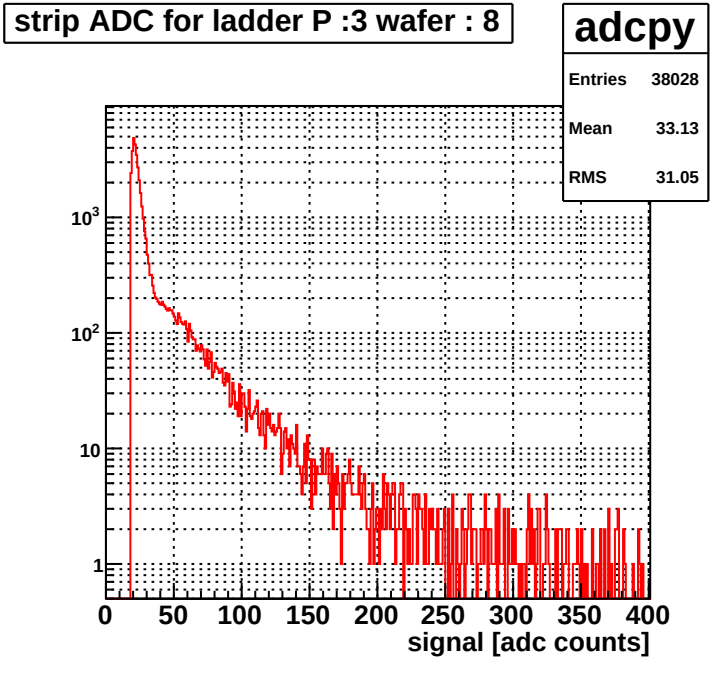

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 38250
Mean x 432.1
Mean y 35.16
RMS x 236.3
RMS y 36.96
signal [adc counts]
channels

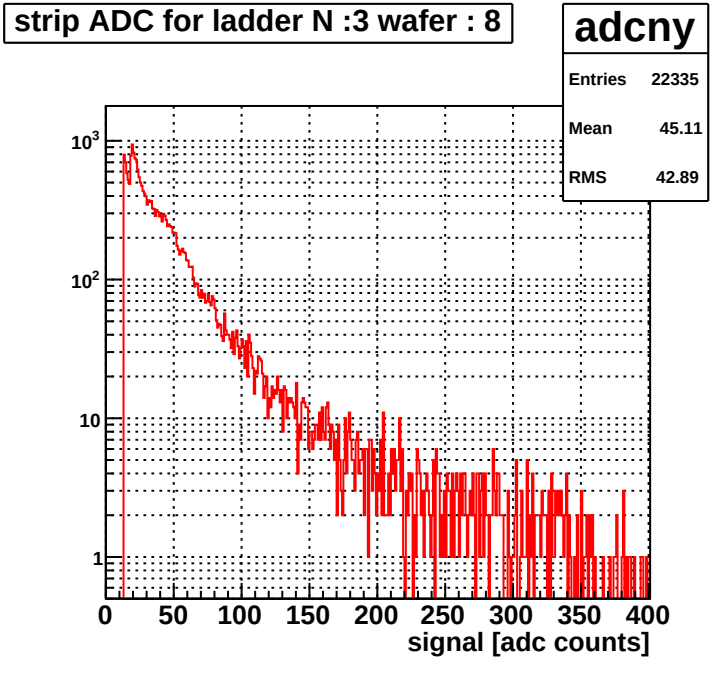

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 27595
Mean 34.33
RMS 28.68
signal [adc counts]

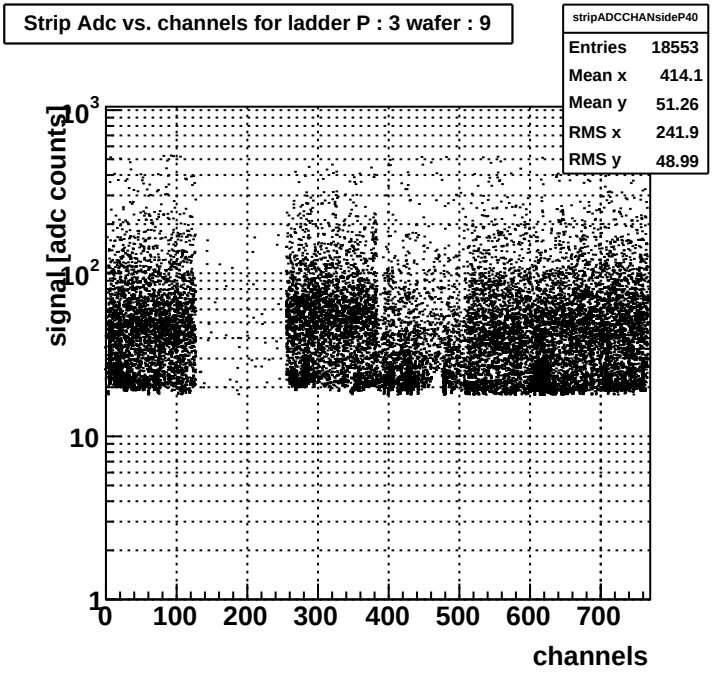

strip ADC for ladder N :3 wafer : 7
adcny
Entries 38250
Mean 35.16
RMS 33.99
signal [adc counts]

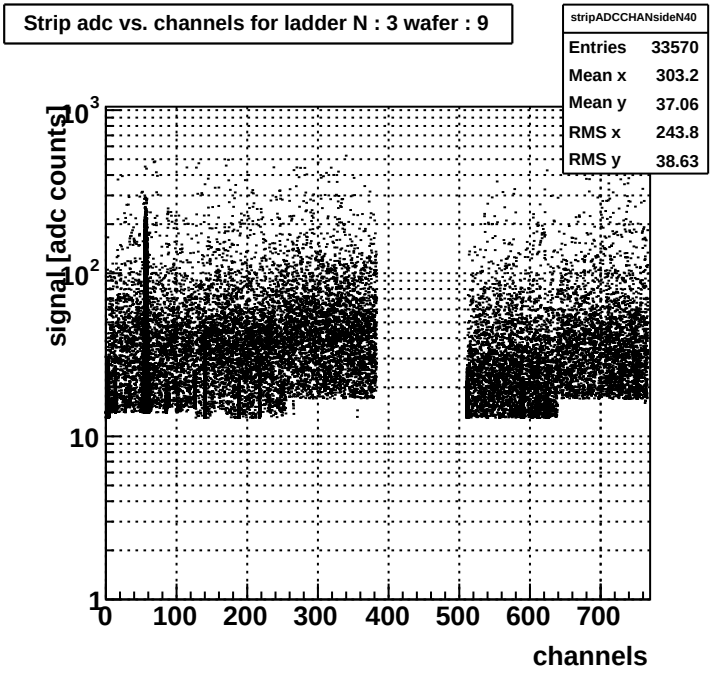

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 38028
Mean x 324.8
Mean y 33.25
RMS x 204.6
RMS y 35.07
signal [adc counts]
channels

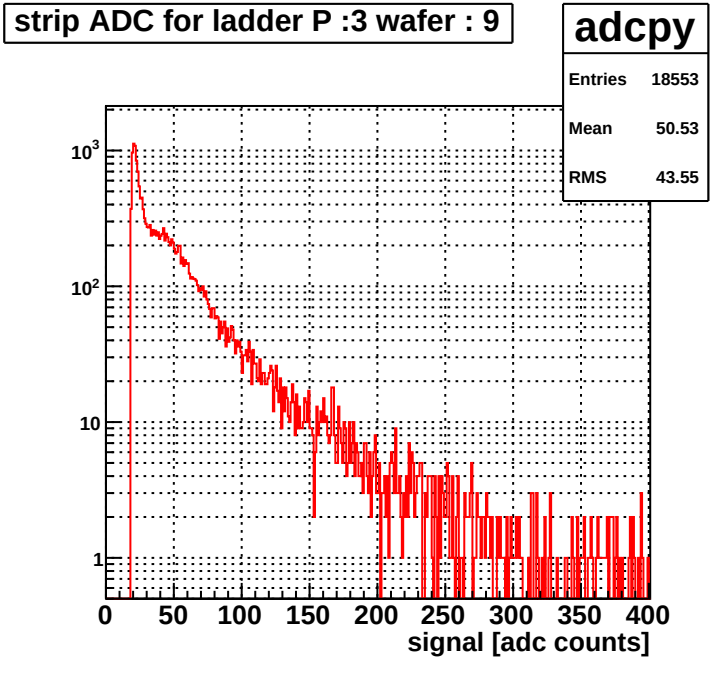

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 22335
Mean x 362
Mean y 45.19
RMS x 212.8
RMS y 45.65
signal [adc counts]
channels

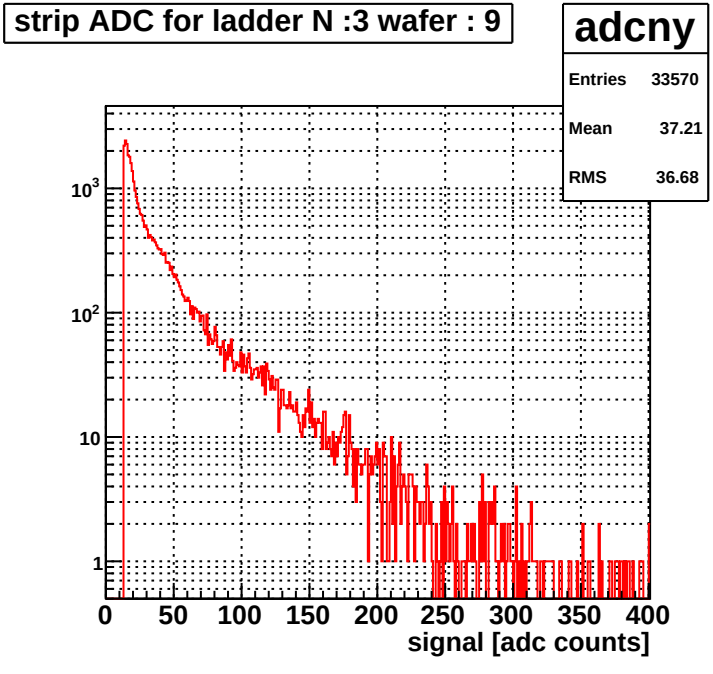

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 38028
Mean 33.13
RMS 31.05
signal [adc counts]

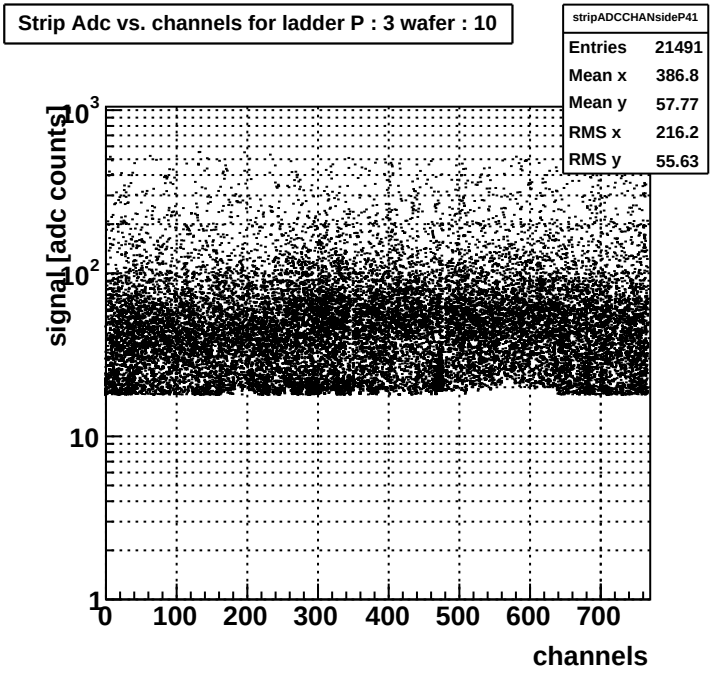

strip ADC for ladder N :3 wafer : 8
adcny
Entries 22335
Mean 45.11
RMS 42.89
signal [adc counts]

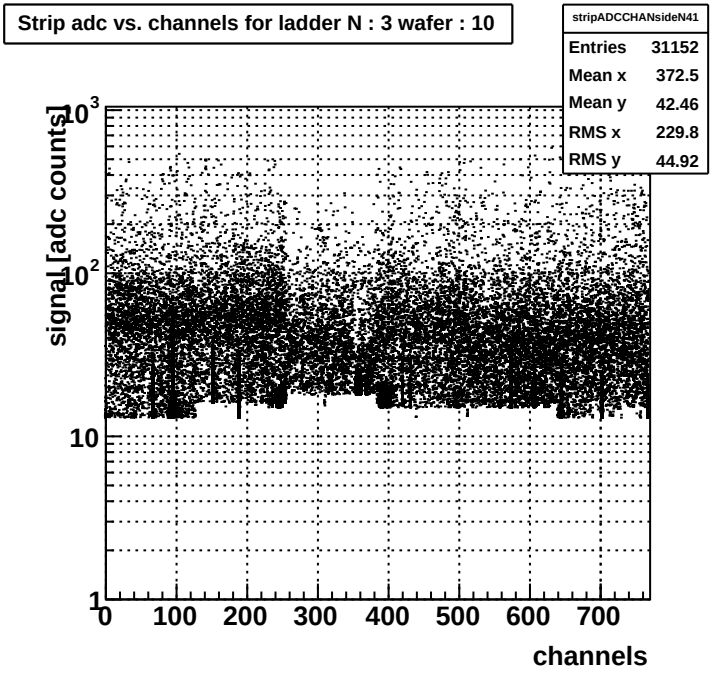

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 18553
Mean x 414.1
Mean y 51.26
RMS x 241.9
RMS y 48.99
signal [adc counts]
channels

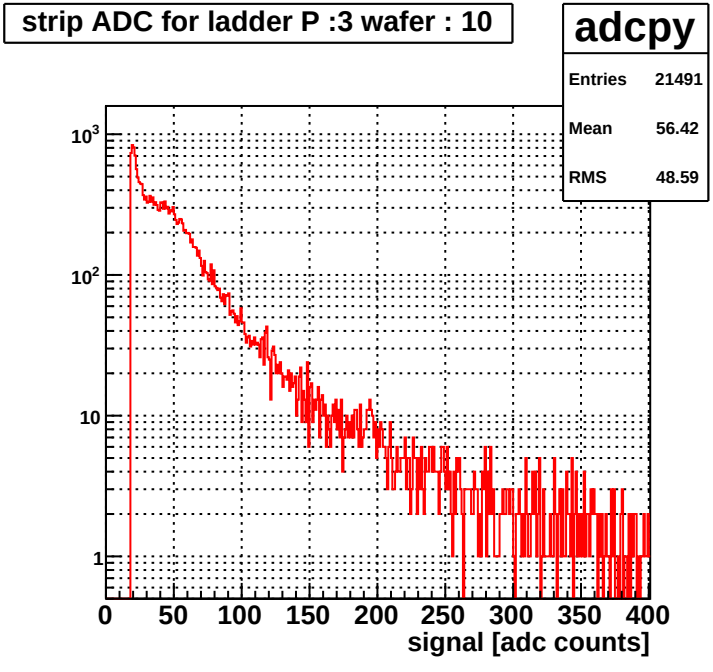

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 33570
Mean x 303.2
Mean y 37.06
RMS x 243.8
RMS y 38.63
signal [adc counts]
channels

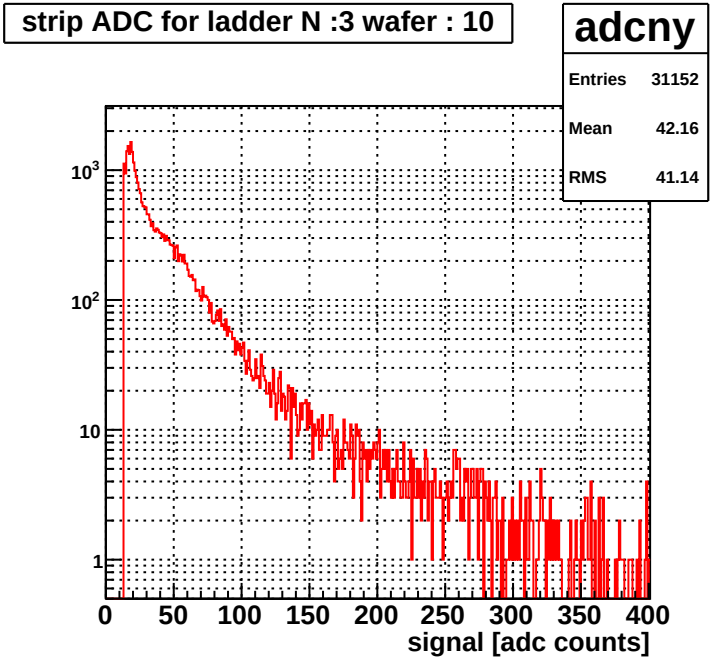

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 18553
Mean 50.53
RMS 43.55
signal [adc counts]

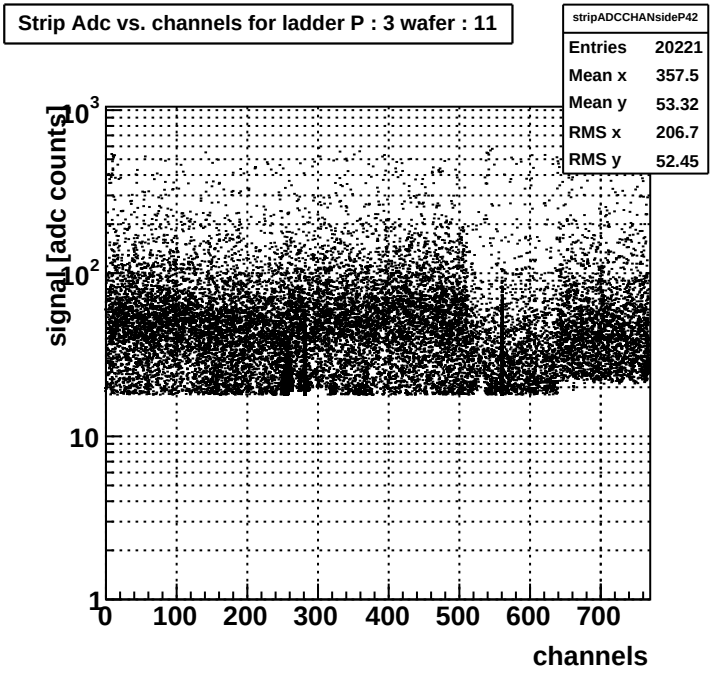

strip ADC for ladder N :3 wafer : 9
adcny
Entries 33570
Mean 37.21
RMS 36.68
signal [adc counts]

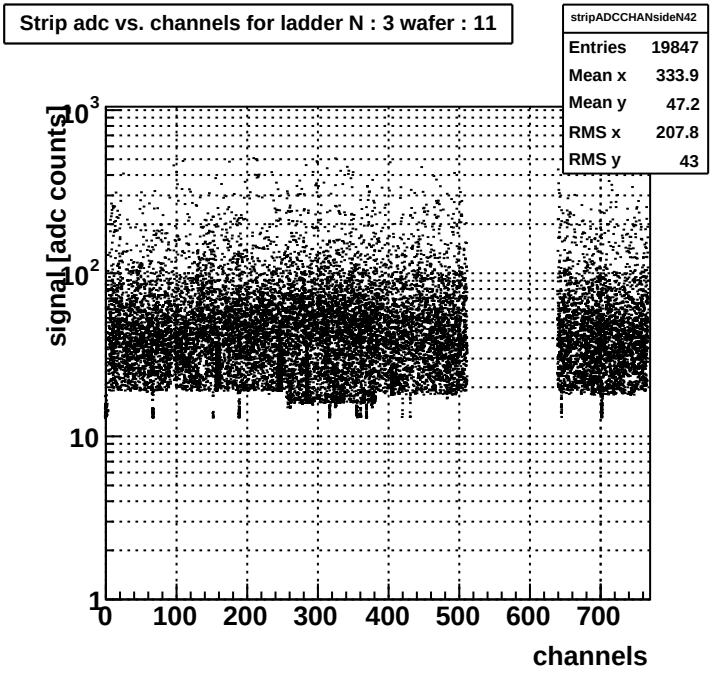

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 21491
Mean x 386.8
Mean y 57.77
RMS x 216.2
RMS y 55.63
signal [adc counts]
channels

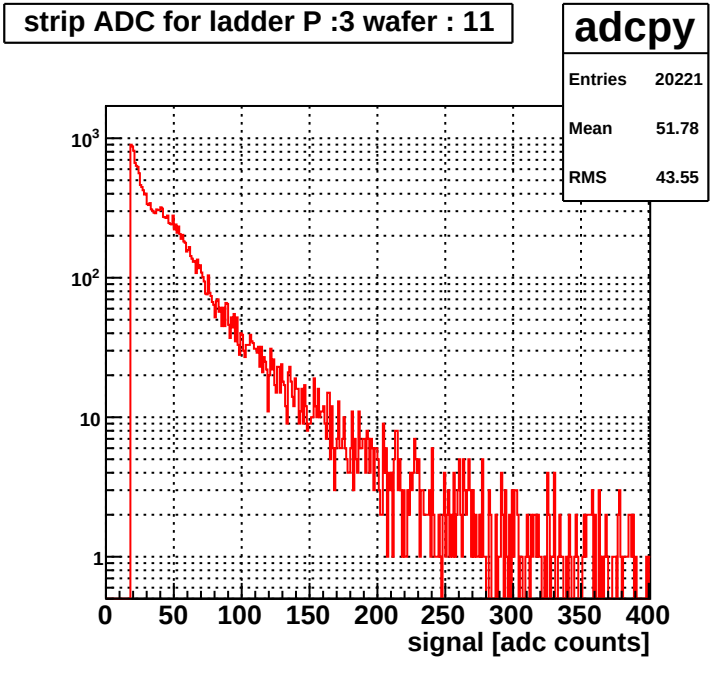

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 31152
Mean x 372.5
Mean y 42.46
RMS x 229.8
RMS y 44.92
signal [adc counts]
channels

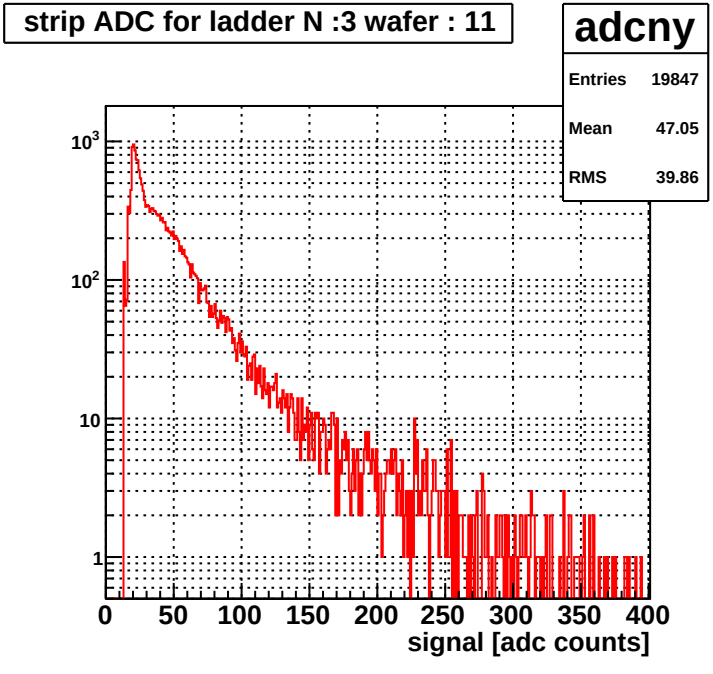

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 21491
Mean 56.42
RMS 48.59
signal [adc counts]

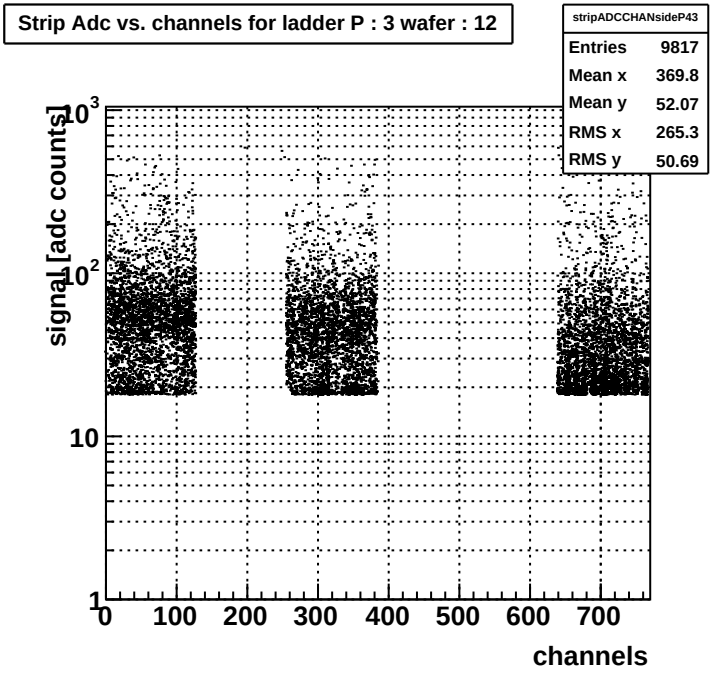

strip ADC for ladder N :3 wafer : 10
adcny
Entries 31152
Mean 42.16
RMS 41.14
signal [adc counts]

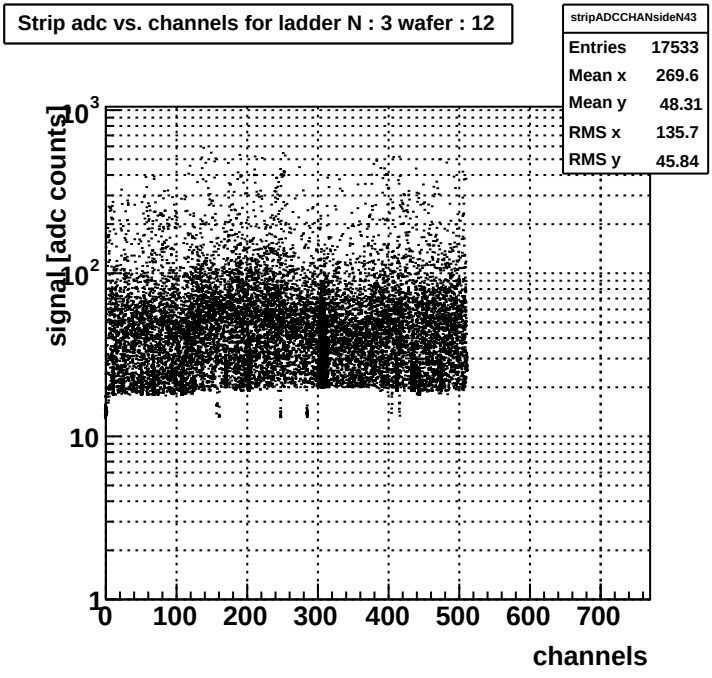

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 20221
Mean x 357.5
Mean y 53.32
RMS x 206.7
RMS y 52.45
signal [adc counts]
channels

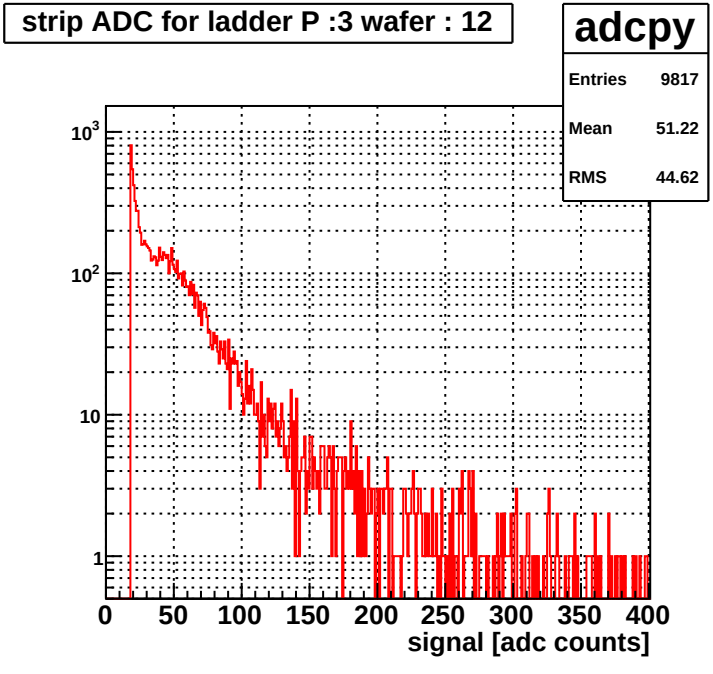

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 19847
Mean x 333.9
Mean y 47.2
RMS x 207.8
RMS y 43
signal [adc counts]
channels

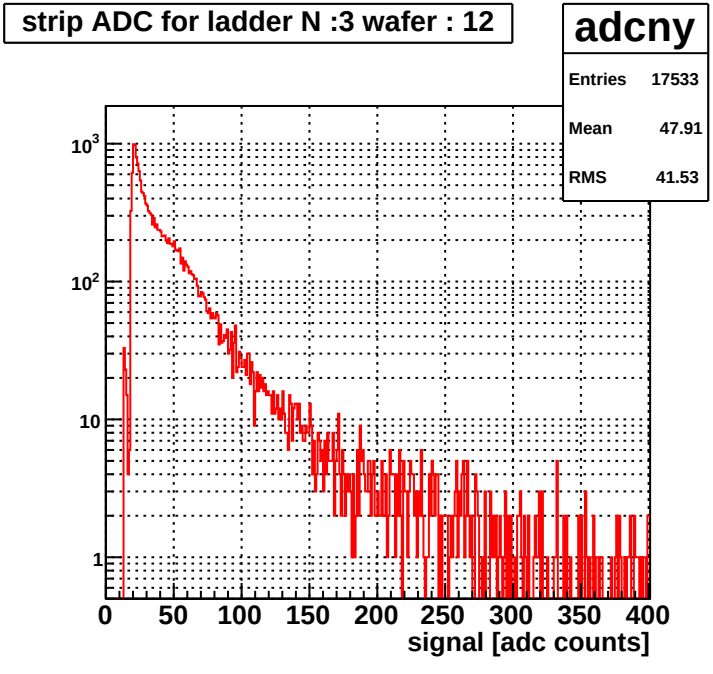

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 20221
Mean 51.78
RMS 43.55
signal [adc counts]

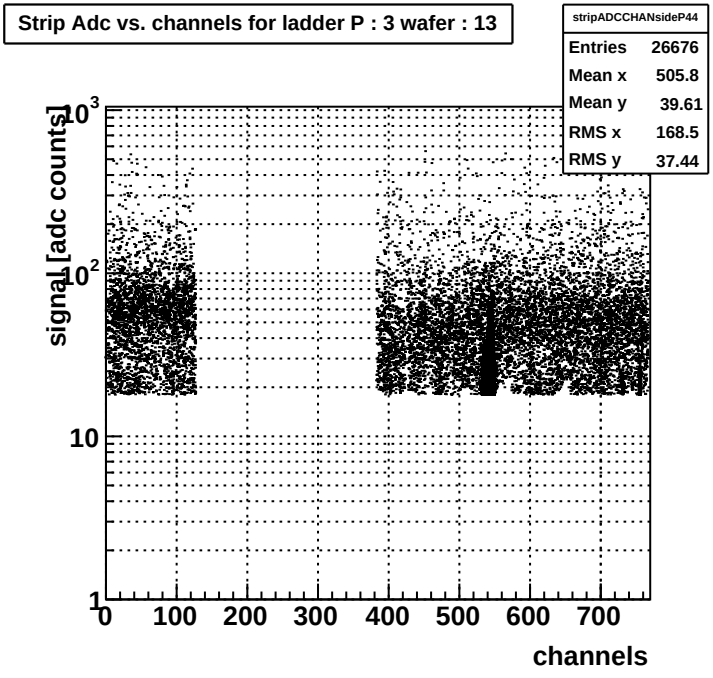

strip ADC for ladder N :3 wafer : 11
adcny
Entries 19847
Mean 47.05
RMS 39.86
signal [adc counts]

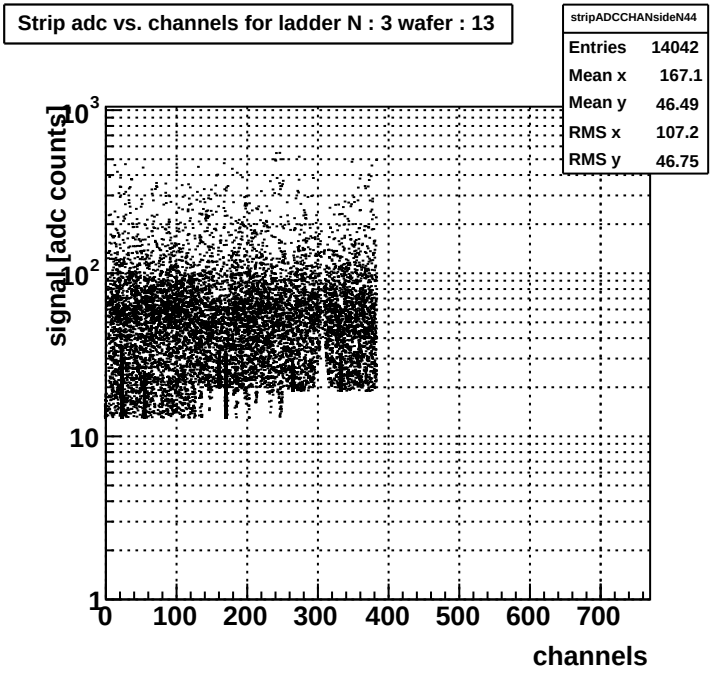

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 9817
Mean x 369.8
Mean y 52.07
RMS x 265.3
RMS y 50.69
signal [adc counts]
channels

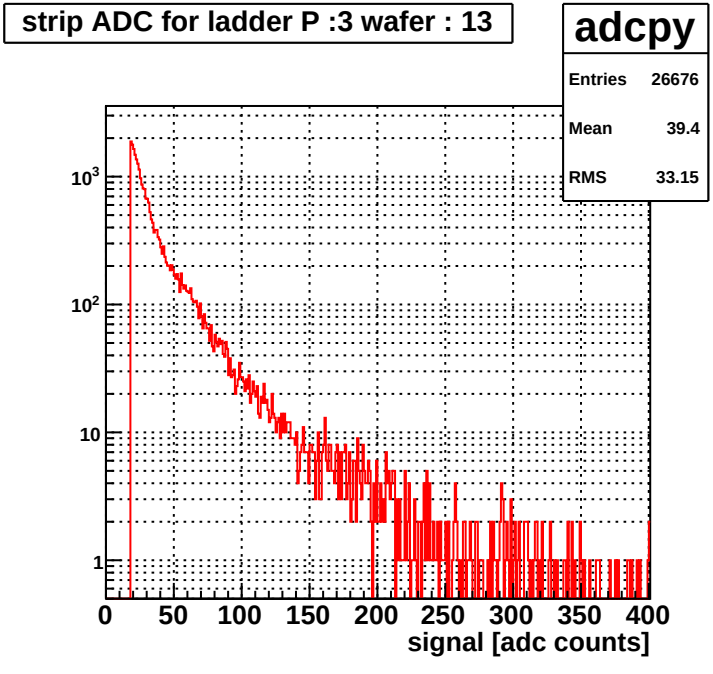

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 17533
Mean x 269.6
Mean y 48.31
RMS x 135.7
RMS y 45.84
signal [adc counts]
channels

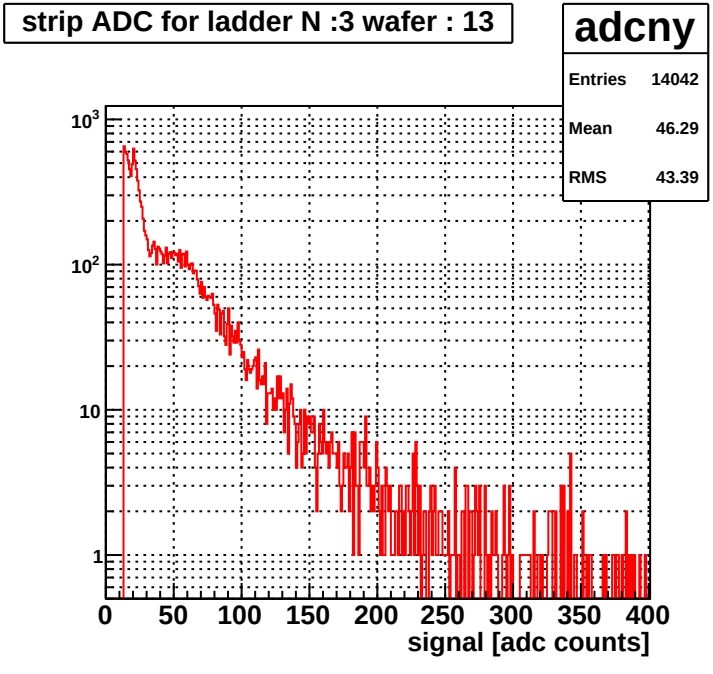

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 9817
Mean 51.22
RMS 44.62
signal [adc counts]

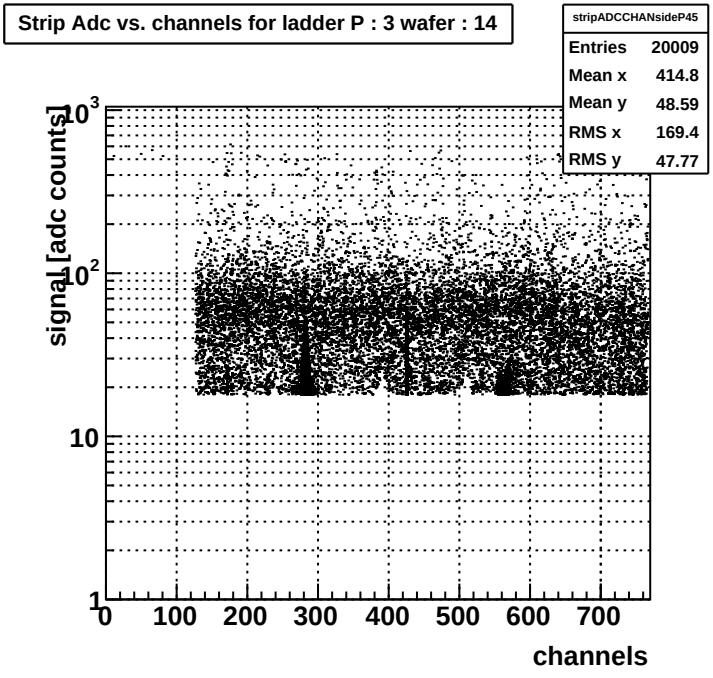

strip ADC for ladder N :3 wafer : 12
adcny
Entries 17533
Mean 47.91
RMS 41.53
signal [adc counts]

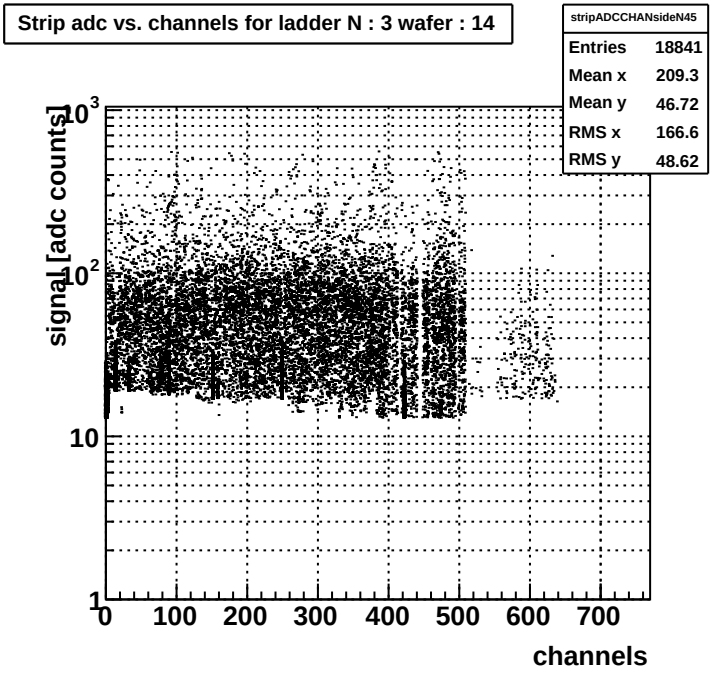

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 26676
Mean x 505.8
Mean y 39.61
RMS x 168.5
RMS y 37.44
signal [adc counts]
channels

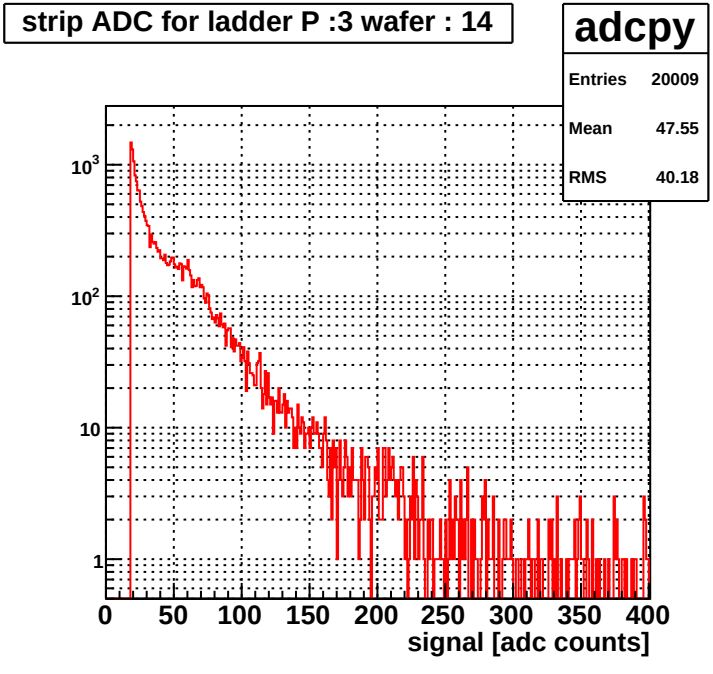

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 14042
Mean x 167.1
Mean y 46.49
RMS x 107.2
RMS y 46.75
signal [adc counts]
channels

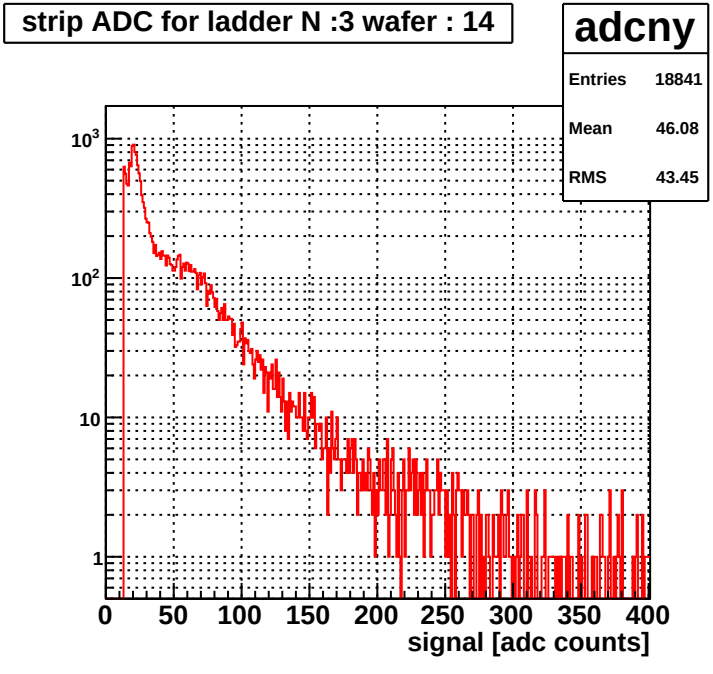

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 26676
Mean 39.4
RMS 33.15
signal [adc counts]

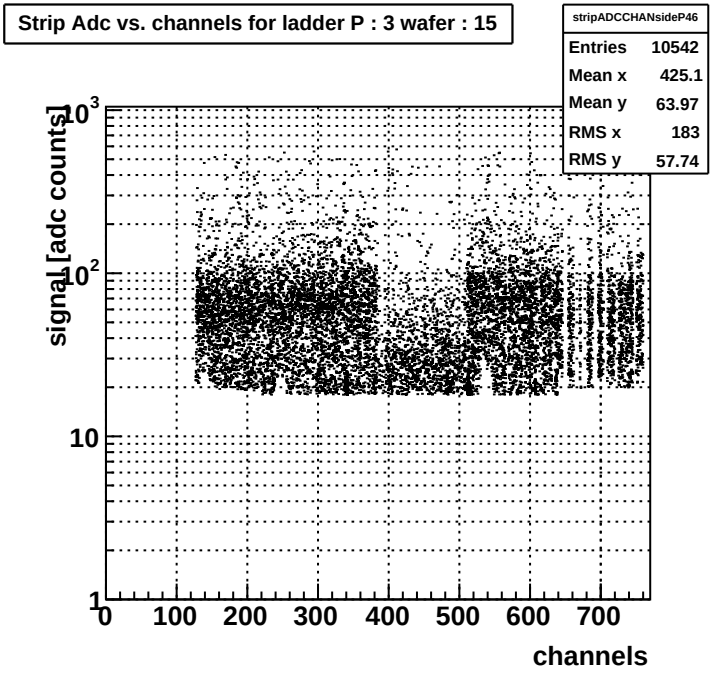

strip ADC for ladder N :3 wafer : 13
adcny
Entries 14042
Mean 46.29
RMS 43.39
signal [adc counts]

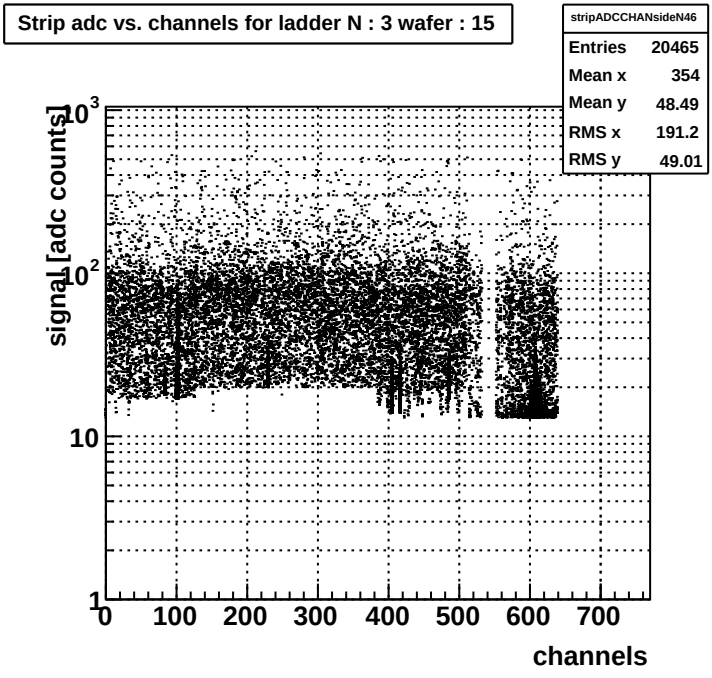

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 20009
Mean x 414.8
Mean y 48.59
RMS x 169.4
RMS y 47.77
signal [adc counts]
channels

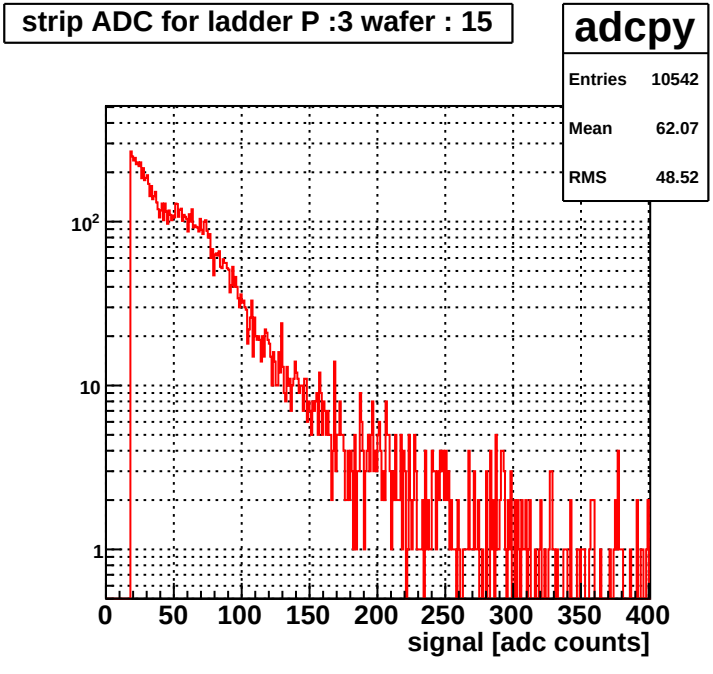

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 18841
Mean x 209.3
Mean y 46.72
RMS x 166.6
RMS y 48.62
signal [adc counts]
channels

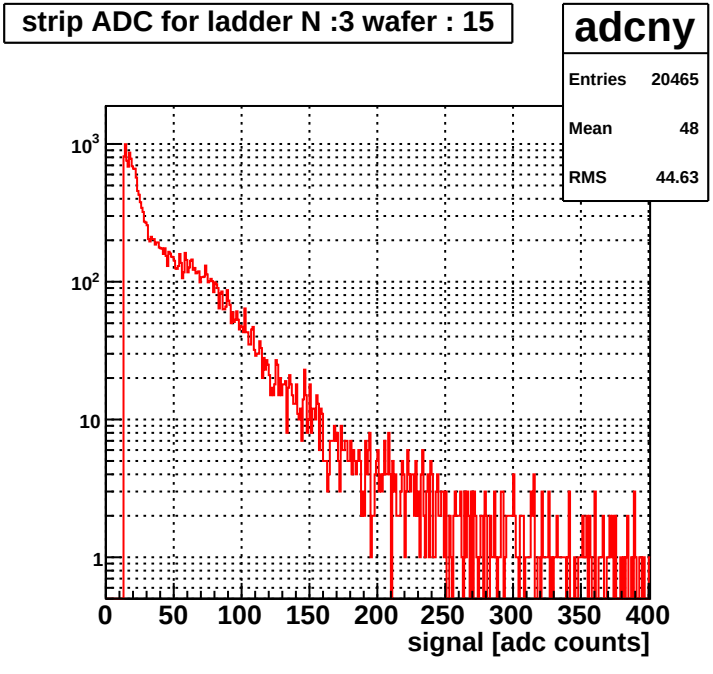

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 20009
Mean 47.55
RMS 40.18
signal [adc counts]

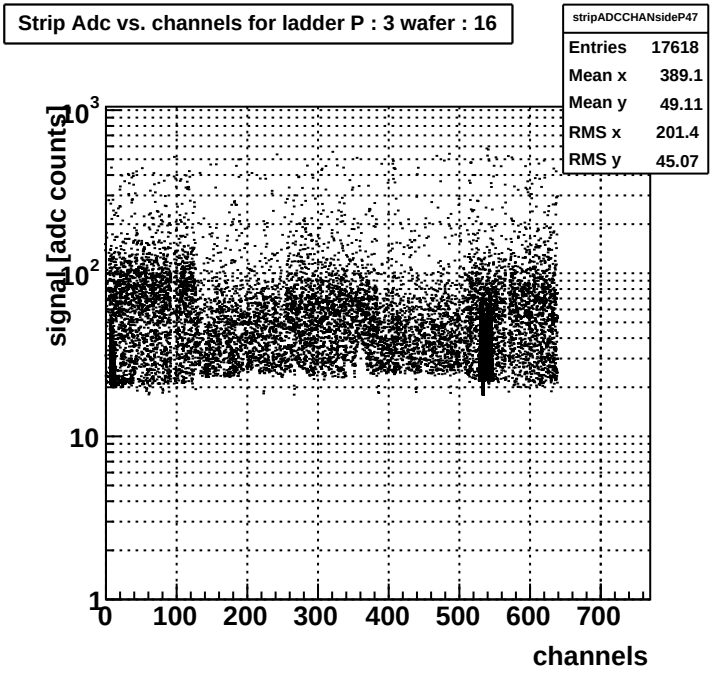

strip ADC for ladder N :3 wafer : 14
adcny
Entries 18841
Mean 46.08
RMS 43.45
signal [adc counts]

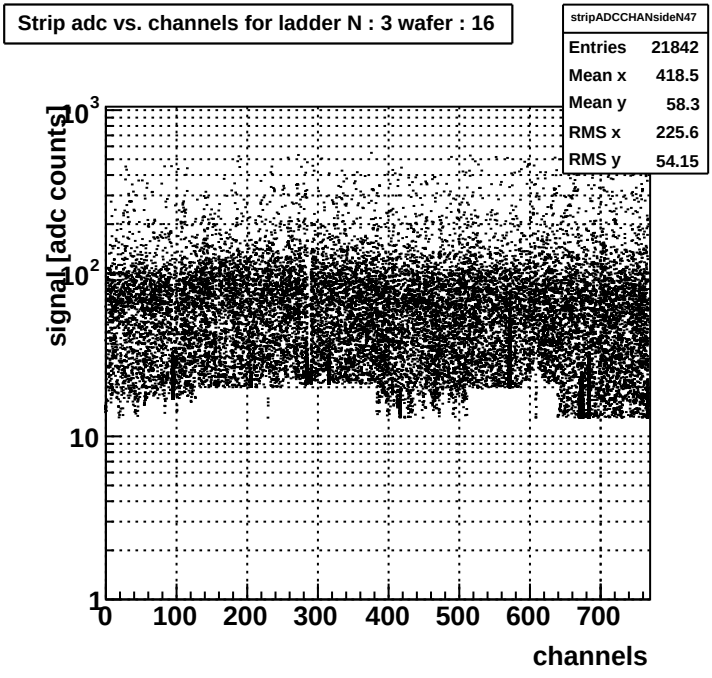

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 10542
Mean x 425.1
Mean y 63.97
RMS x 183
RMS y 57.74
signal [adc counts]
channels

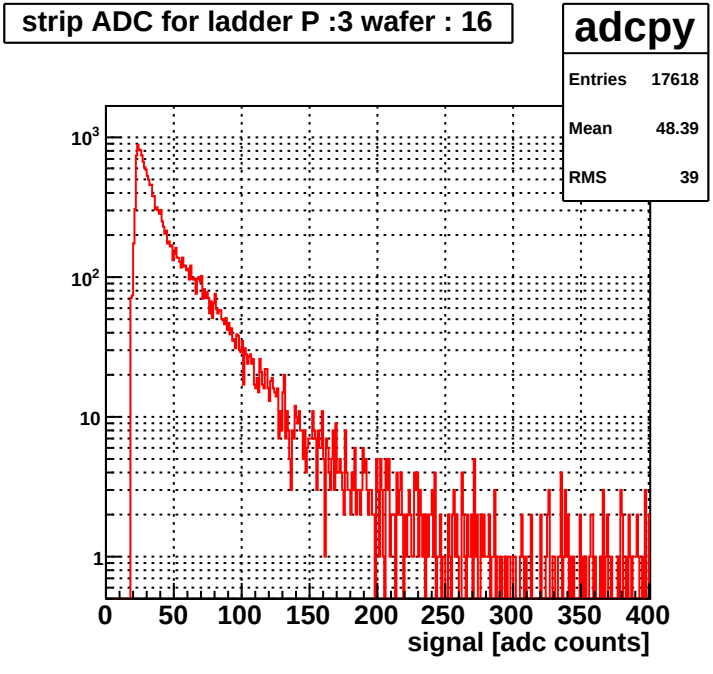

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 20465
Mean x 354
Mean y 48.49
RMS x 191.2
RMS y 49.01
signal [adc counts]
channels

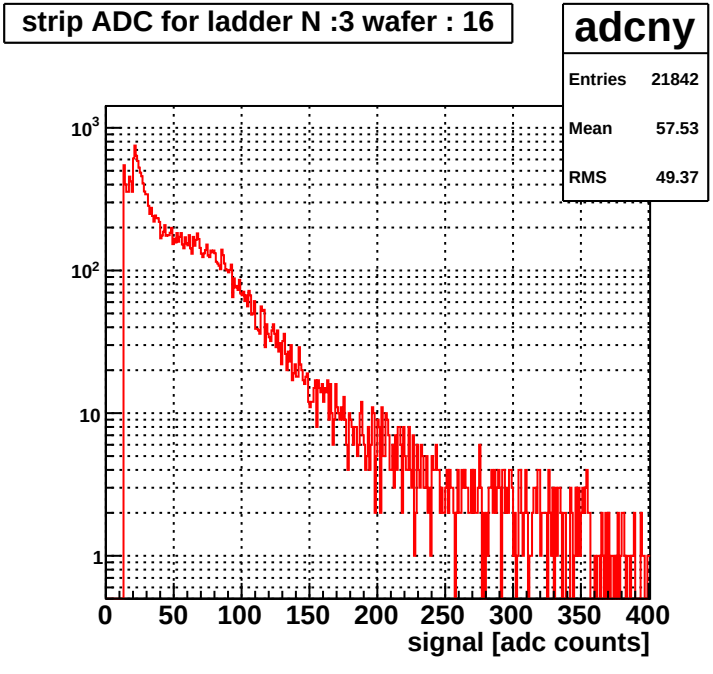

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 10542
Mean 62.07
RMS 48.52
signal [adc counts]

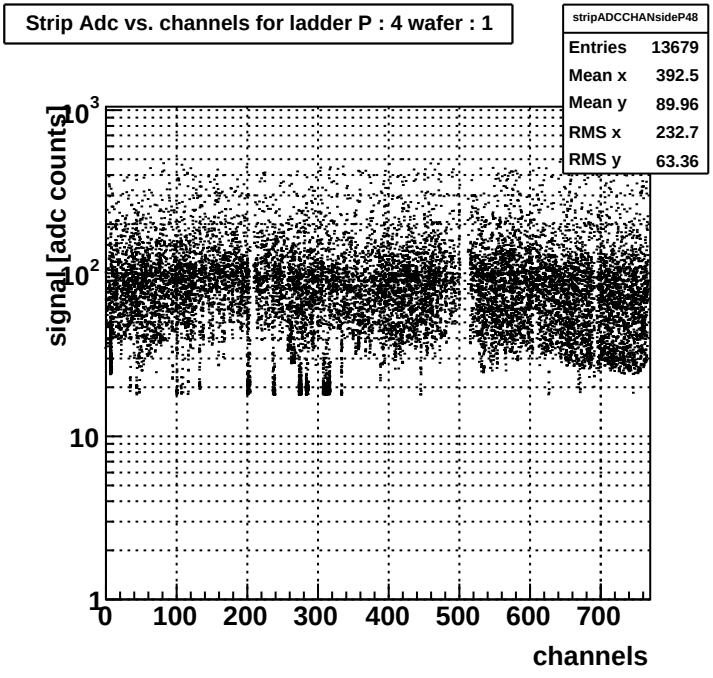

strip ADC for ladder N :3 wafer : 15
adcny
Entries 20465
Mean 48
RMS 44.63
signal [adc counts]

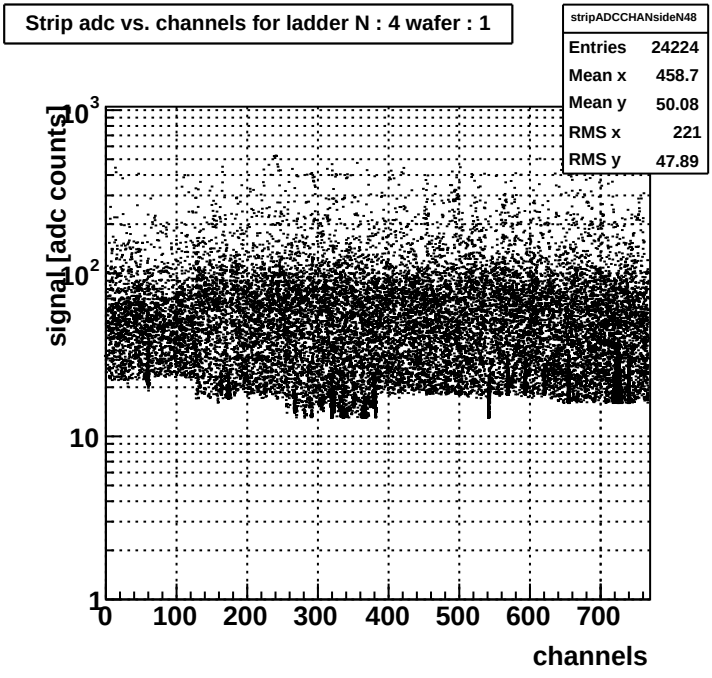

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 17618
Mean x 389.1
Mean y 49.11
RMS x 201.4
RMS y 45.07
signal [adc counts]
channels

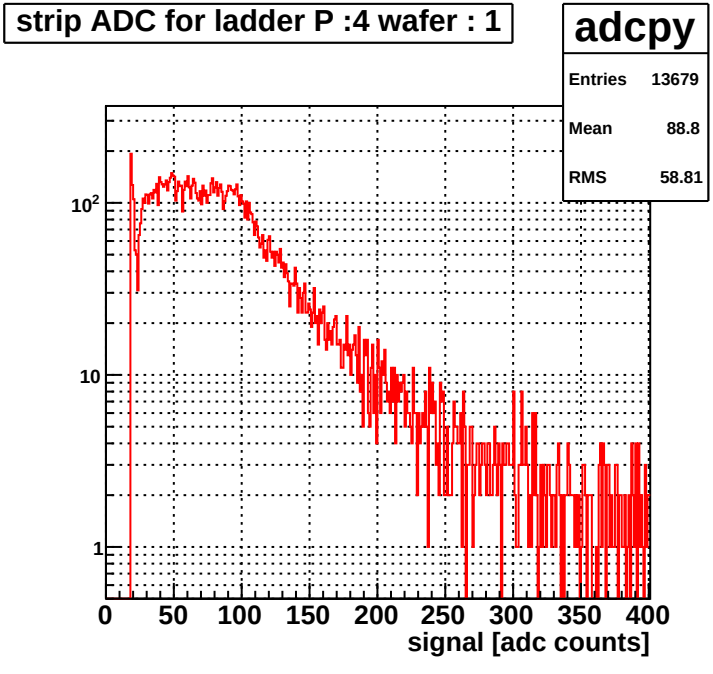

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 21842
Mean x 418.5
Mean y 58.3
RMS x 225.6
RMS y 54.15
signal [adc counts]
channels

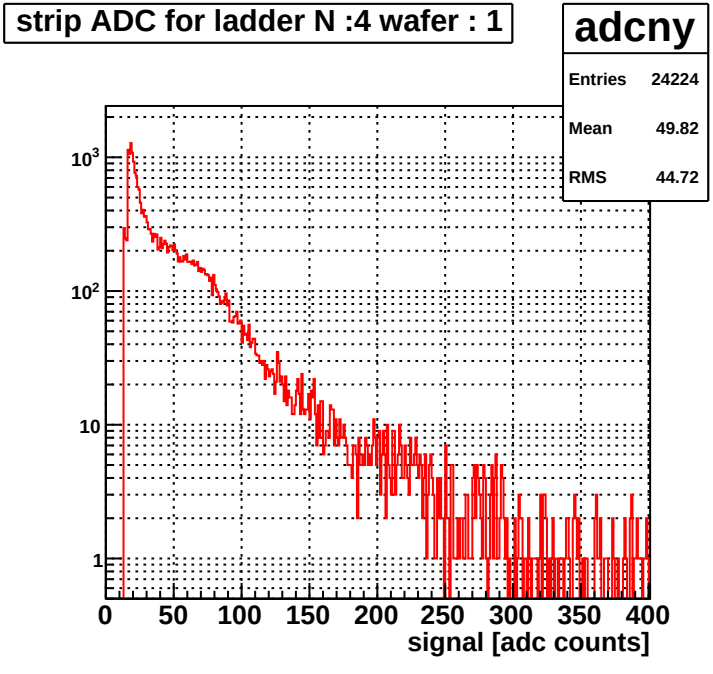

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 17618
Mean 48.39
RMS 39
signal [adc counts]

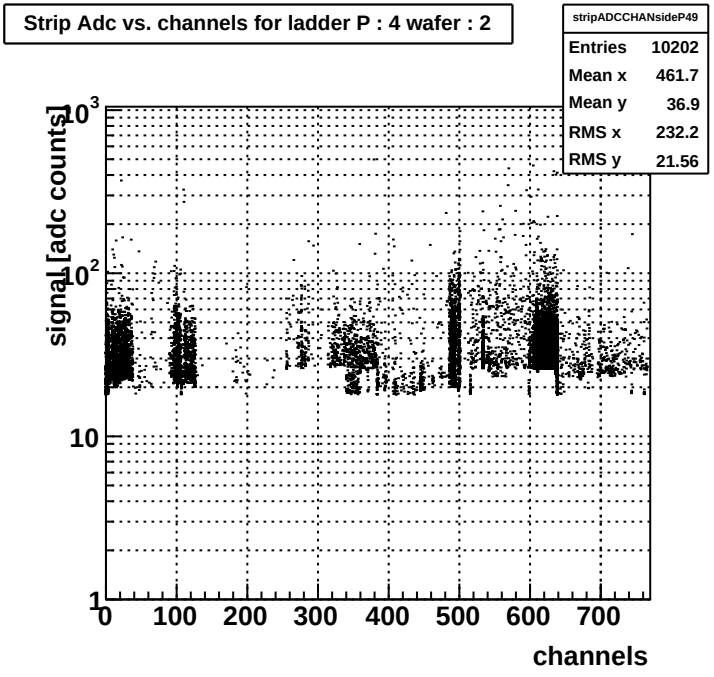

strip ADC for ladder N :3 wafer : 16
adcny
Entries 21842
Mean 57.53
RMS 49.37
signal [adc counts]

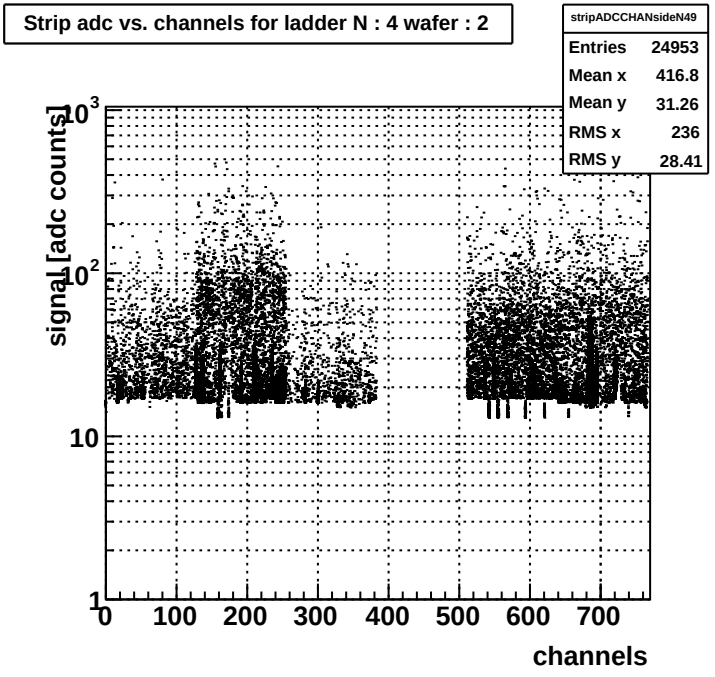

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 13679
Mean x 392.5
Mean y 89.96
RMS x 232.7
RMS y 63.36
signal [adc counts]
channels

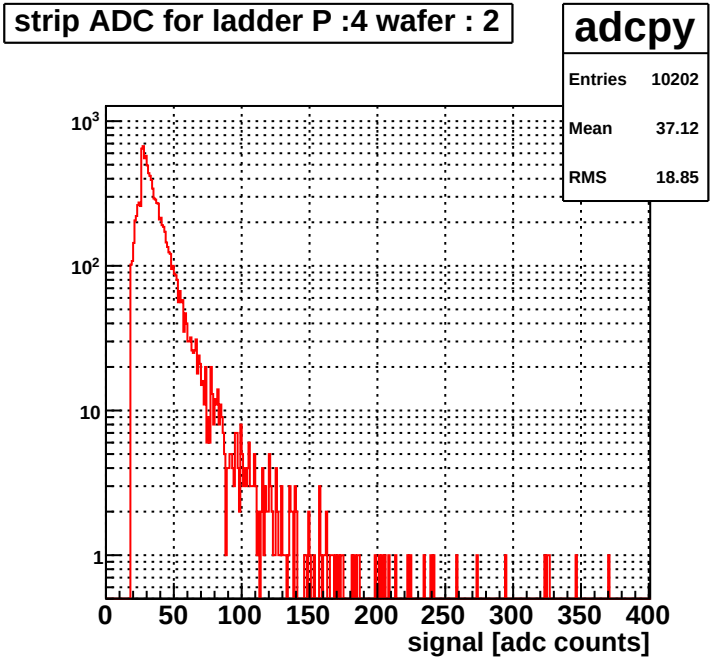

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 24224
Mean x 458.7
Mean y 50.08
RMS x 221
RMS y 47.89
signal [adc counts]
channels

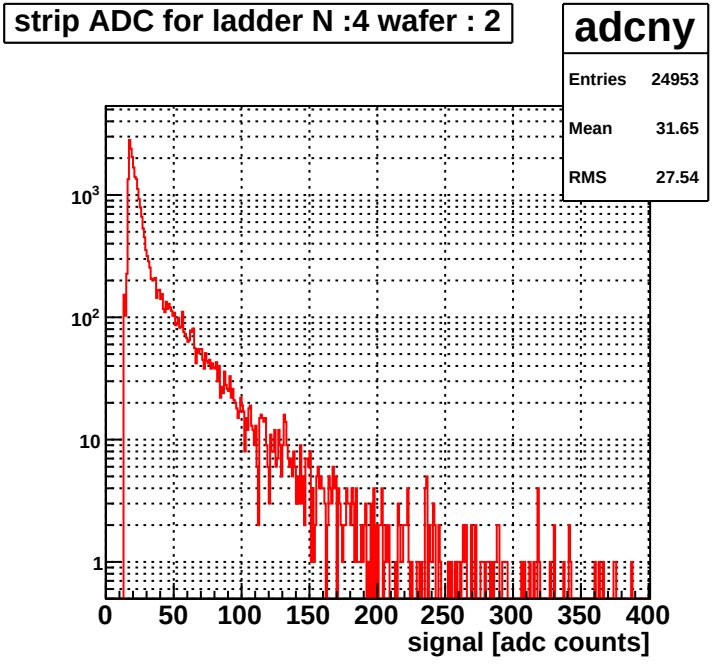

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 13679
Mean 88.8
RMS 58.81
signal [adc counts]

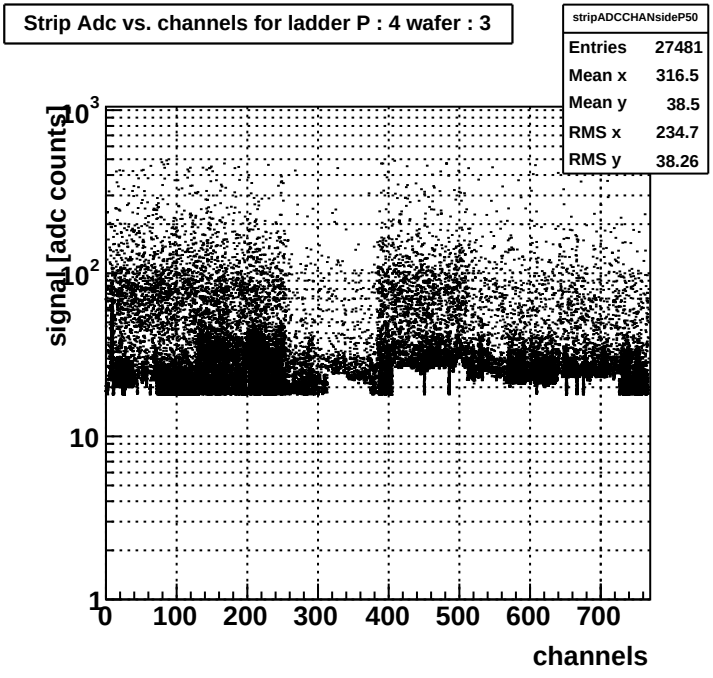

strip ADC for ladder N :4 wafer : 1
adcny
Entries 24224
Mean 49.82
RMS 44.72
signal [adc counts]

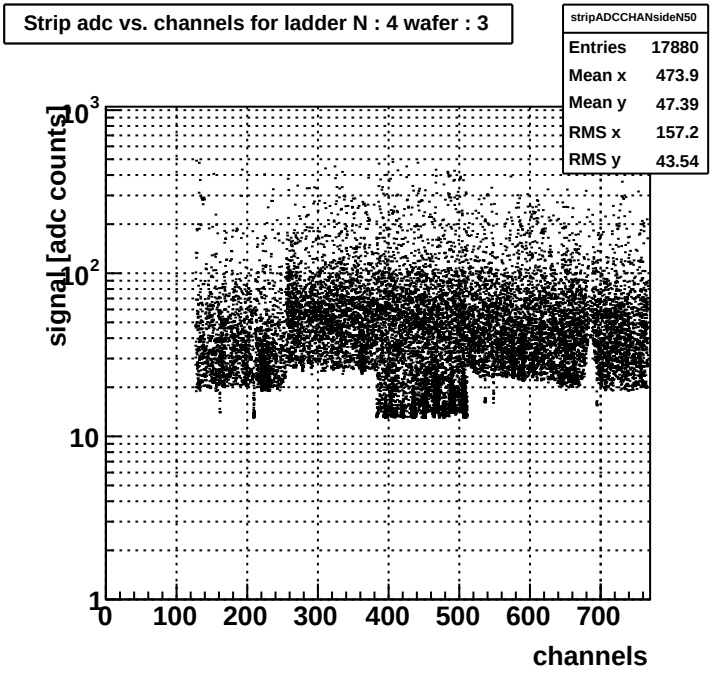

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 10202
Mean x 461.7
Mean y 36.9
RMS x 232.2
RMS y 21.56
signal [adc counts]
channels

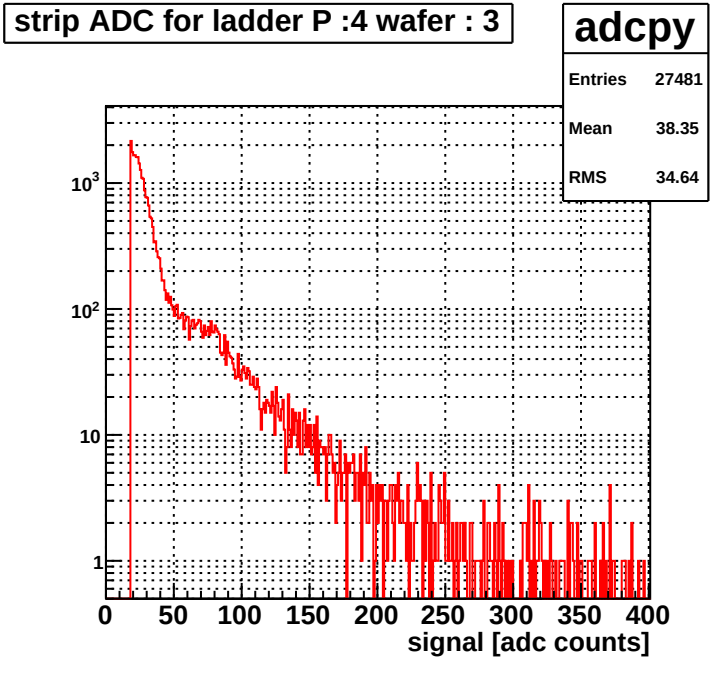

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 24953
Mean x 416.8
Mean y 31.26
RMS x 236
RMS y 28.41
signal [adc counts]
channels

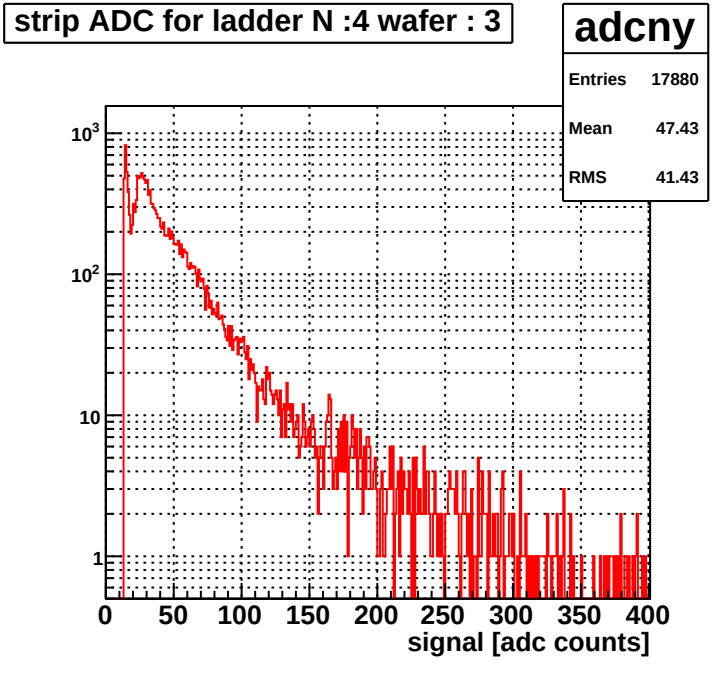

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 10202
Mean 37.12
RMS 18.85
signal [adc counts]

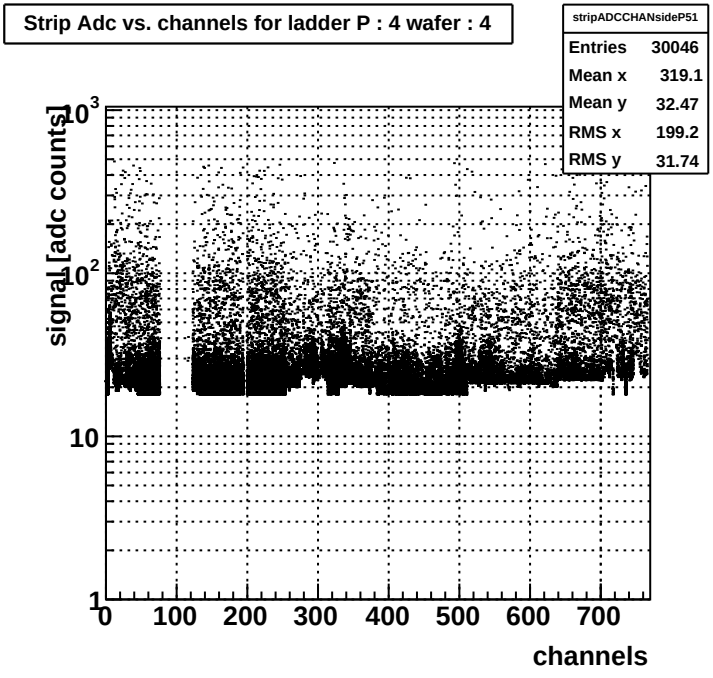

strip ADC for ladder N :4 wafer : 2
adcny
Entries 24953
Mean 31.65
RMS 27.54
signal [adc counts]

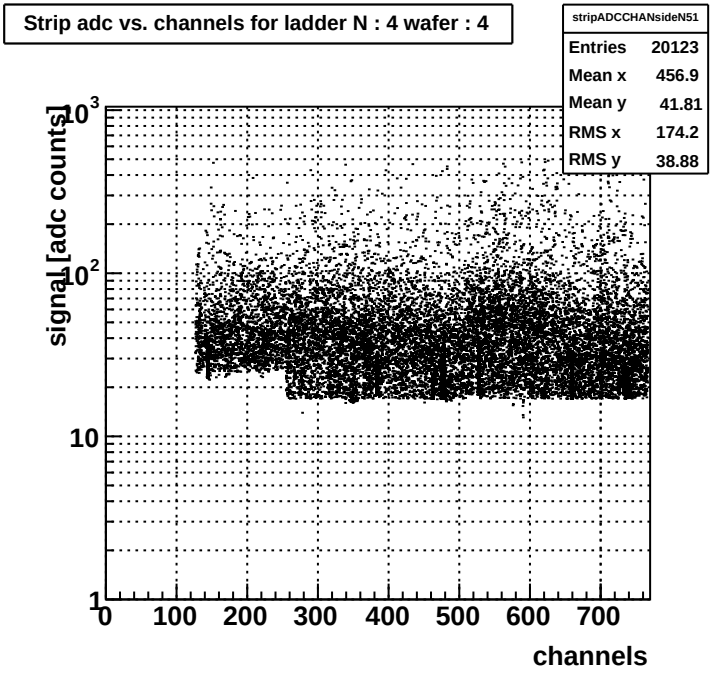

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 27481
Mean x 316.5
Mean y 38.5
RMS x 234.7
RMS y 38.26
signal [adc counts]
channels

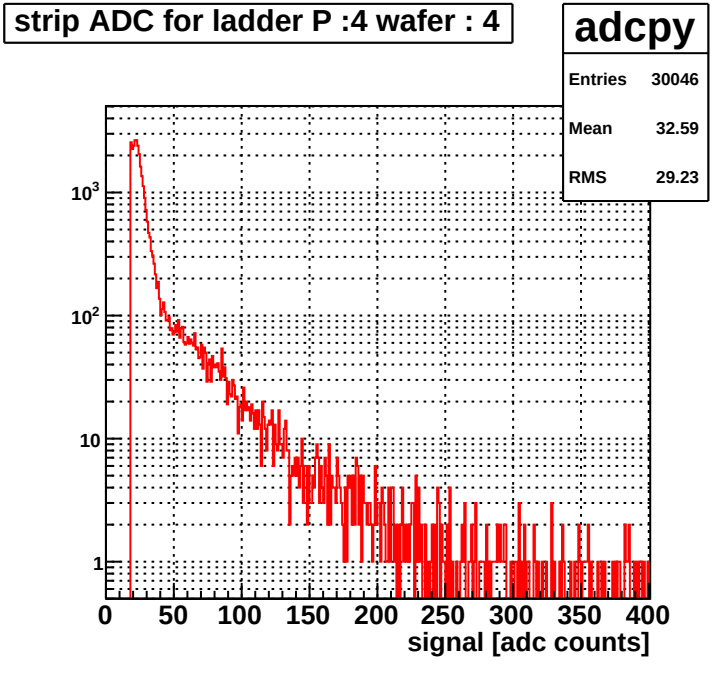

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 17880
Mean x 473.9
Mean y 47.39
RMS x 157.2
RMS y 43.54
signal [adc counts]
channels

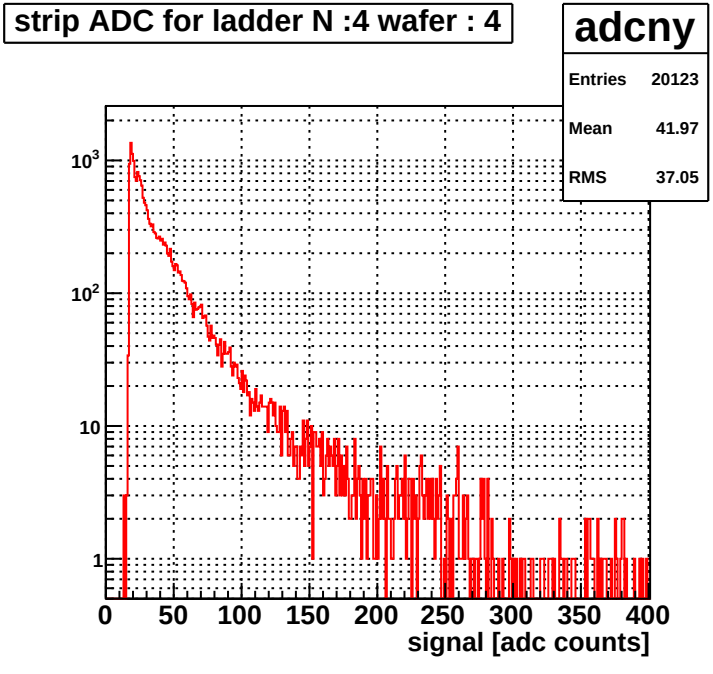

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 27481
Mean 38.35
RMS 34.64
signal [adc counts]

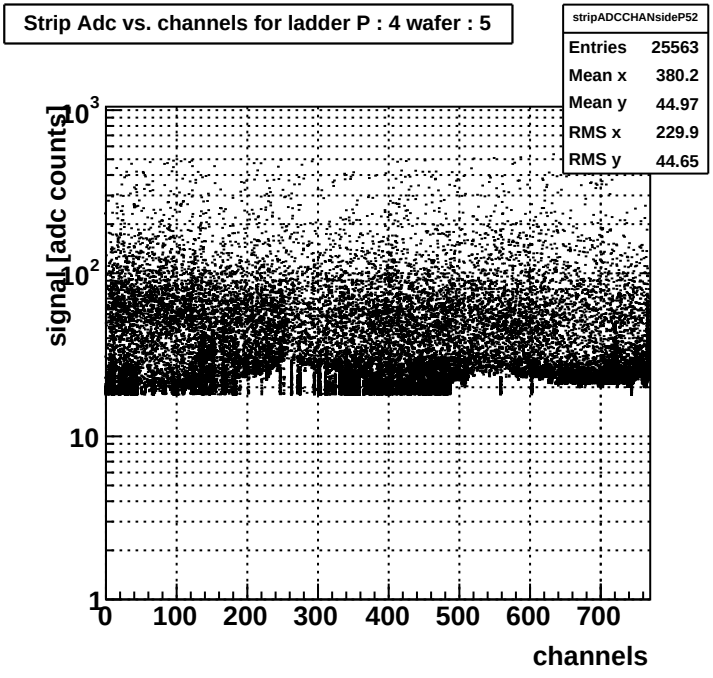

strip ADC for ladder N :4 wafer : 3
adcny
Entries 17880
Mean 47.43
RMS 41.43
signal [adc counts]

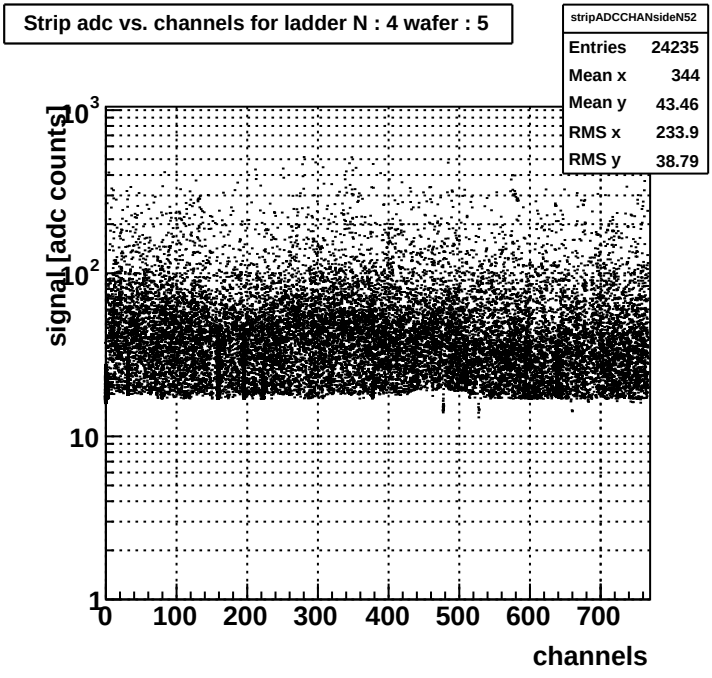

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 30046
Mean x 319.1
Mean y 32.47
RMS x 199.2
RMS y 31.74
signal [adc counts]
channels

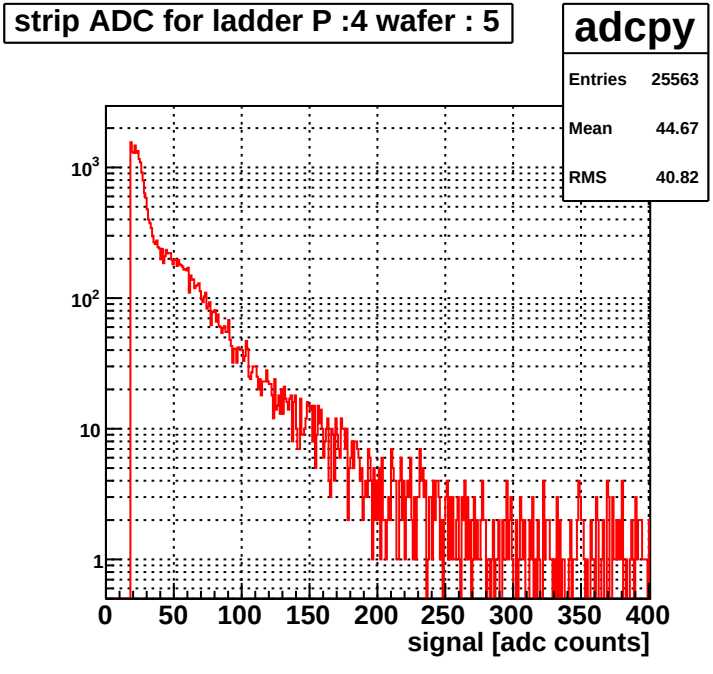

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 20123
Mean x 456.9
Mean y 41.81
RMS x 174.2
RMS y 38.88
signal [adc counts]
channels

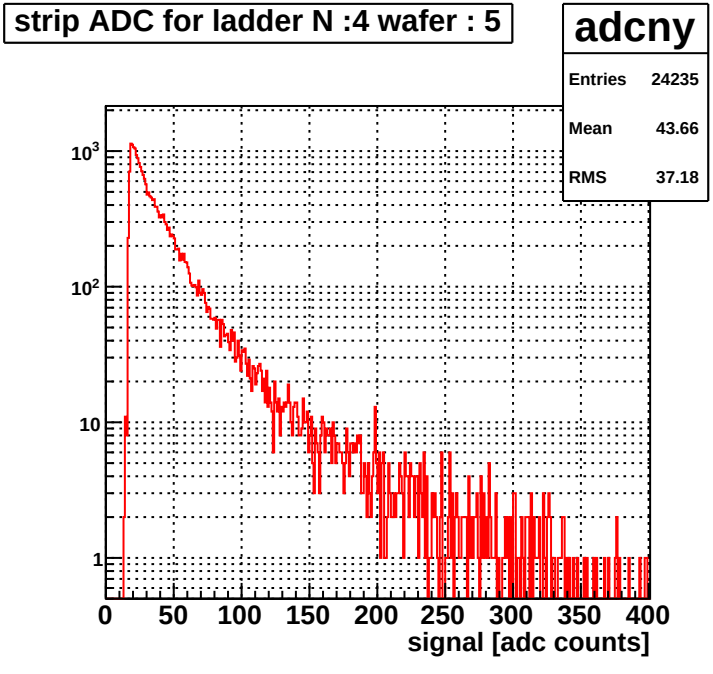

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 30046
Mean 32.59
RMS 29.23
signal [adc counts]

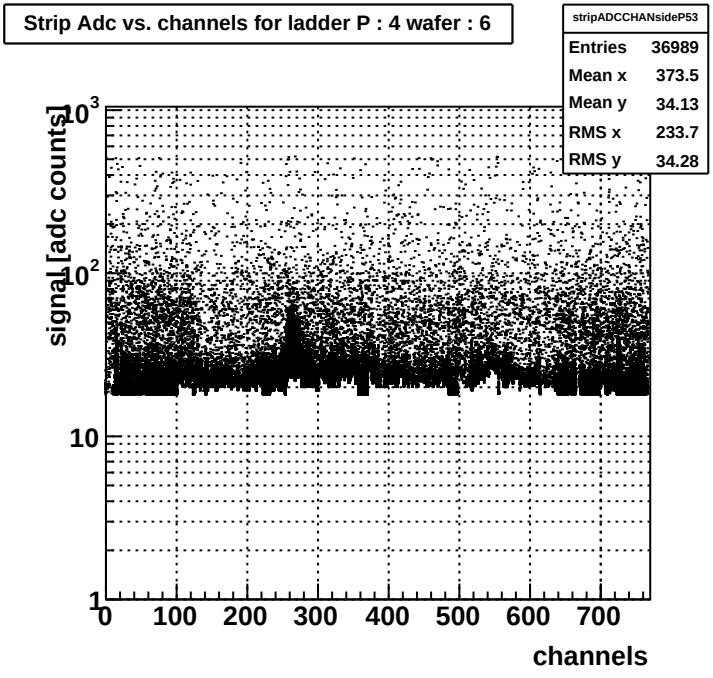

strip ADC for ladder N :4 wafer : 4
adcny
Entries 20123
Mean 41.97
RMS 37.05
signal [adc counts]

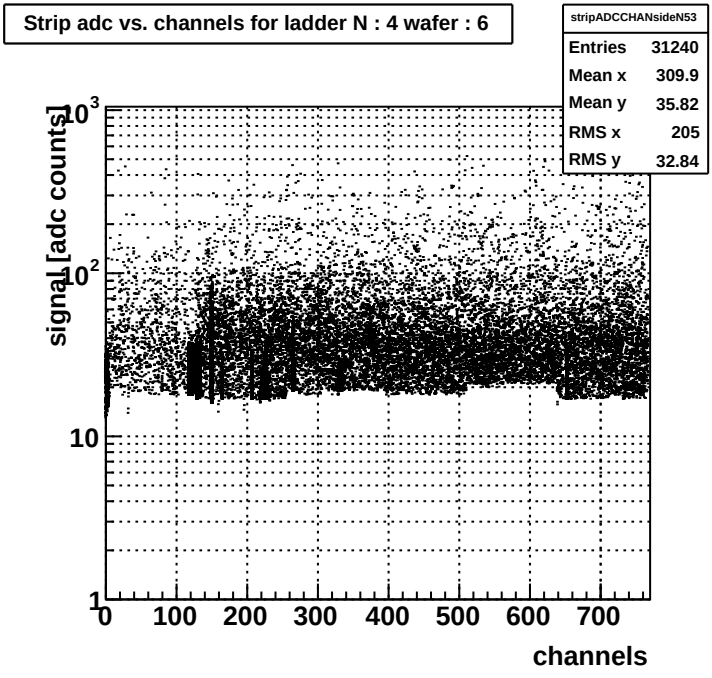

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 25563
Mean x 380.2
Mean y 44.97
RMS x 229.9
RMS y 44.65
signal [adc counts]
channels

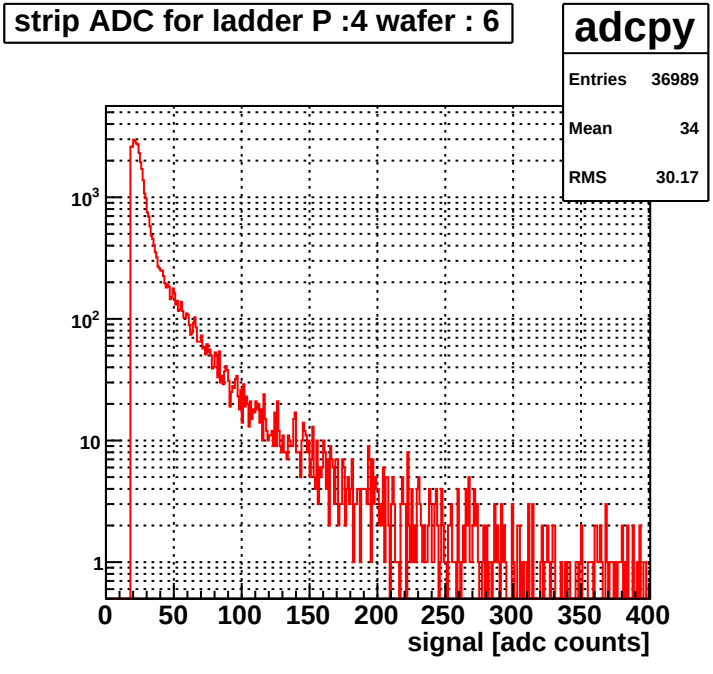

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 24235
Mean x 344
Mean y 43.46
RMS x 233.9
RMS y 38.79
signal [adc counts]
channels

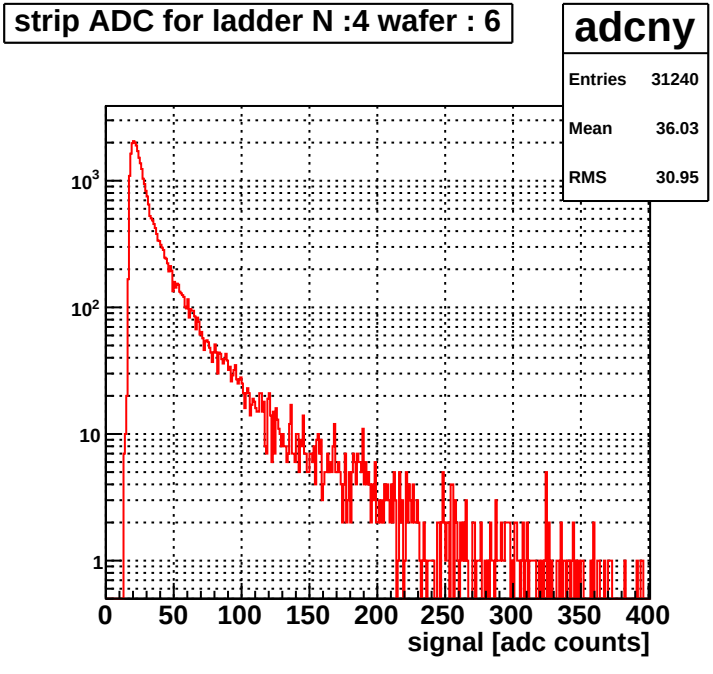

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 25563
Mean 44.67
RMS 40.82
signal [adc counts]

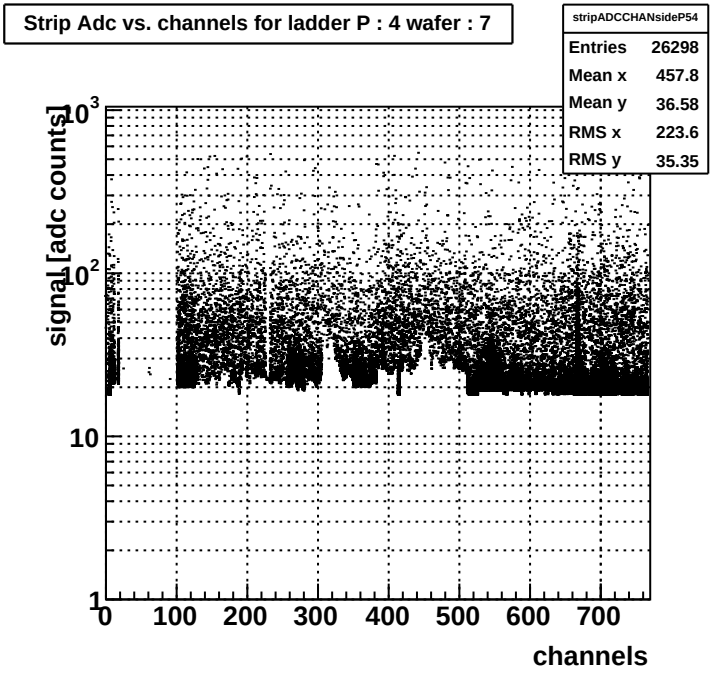

strip ADC for ladder N :4 wafer : 5
adcny
Entries 24235
Mean 43.66
RMS 37.18
signal [adc counts]

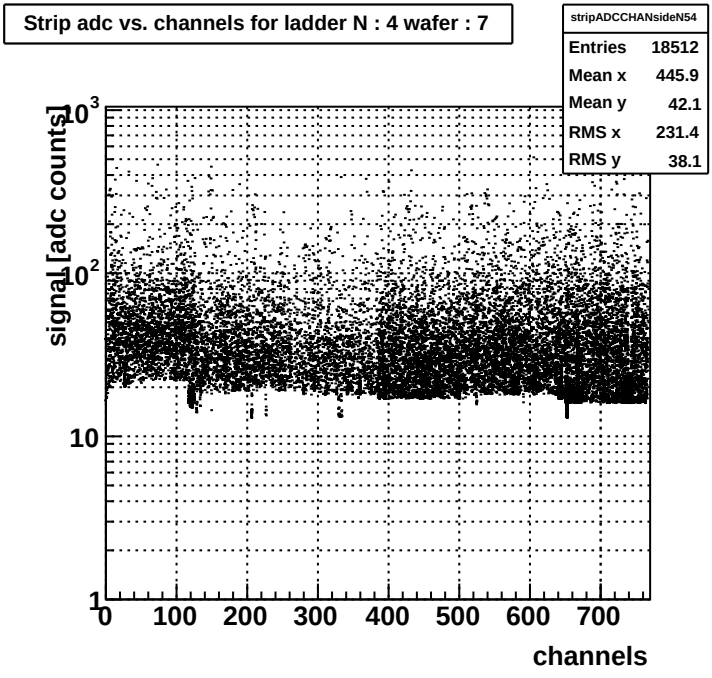

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 36989
Mean x 373.5
Mean y 34.13
RMS x 233.7
RMS y 34.28
signal [adc counts]
channels

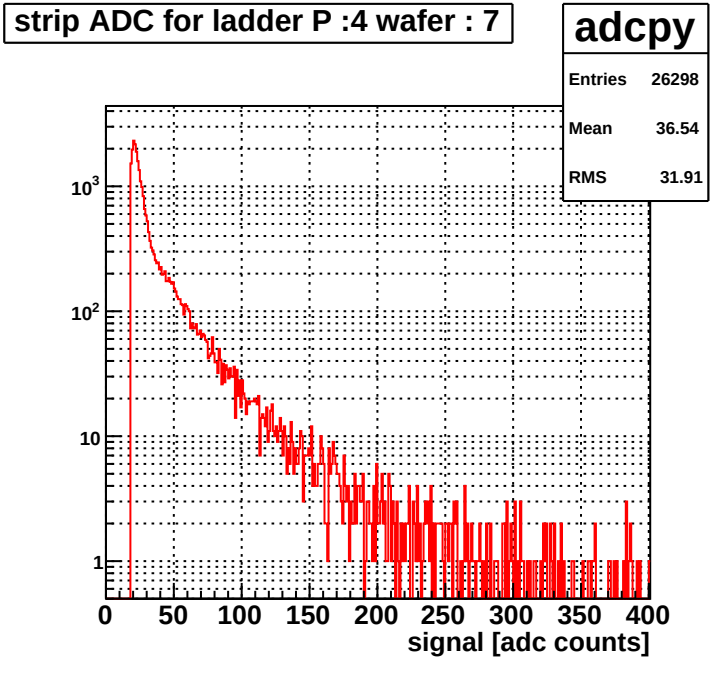

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 31240
Mean x 309.9
Mean y 35.82
RMS x 205
RMS y 32.84
signal [adc counts]
channels

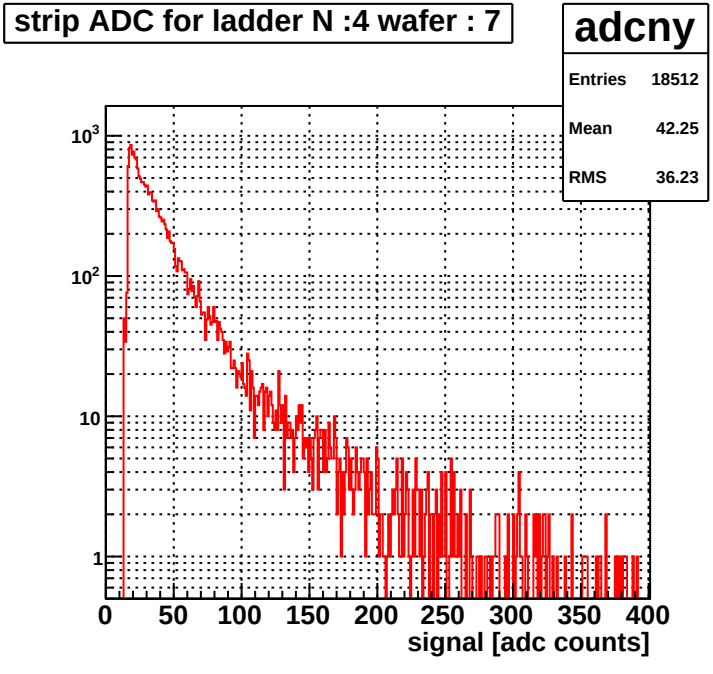

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 36989
Mean 34
RMS 30.17
signal [adc counts]

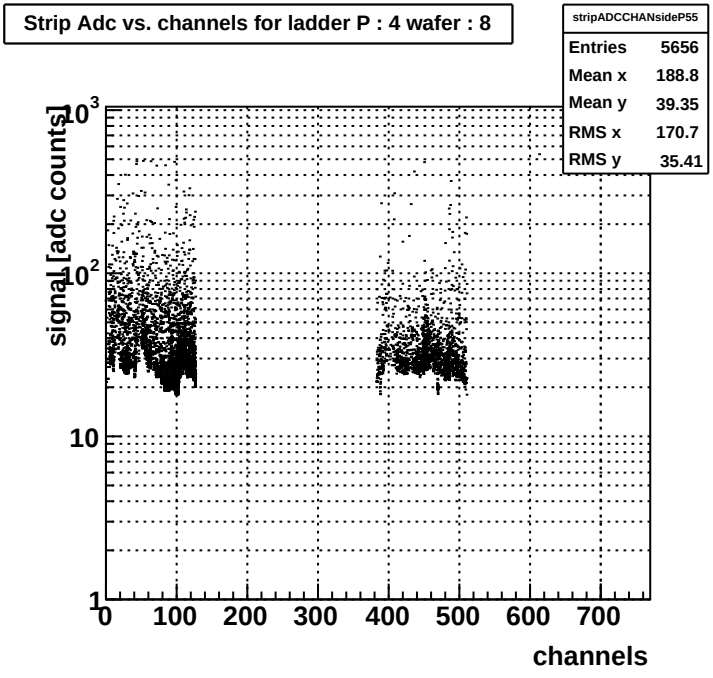

strip ADC for ladder N :4 wafer : 6
adcny
Entries 31240
Mean 36.03
RMS 30.95
signal [adc counts]

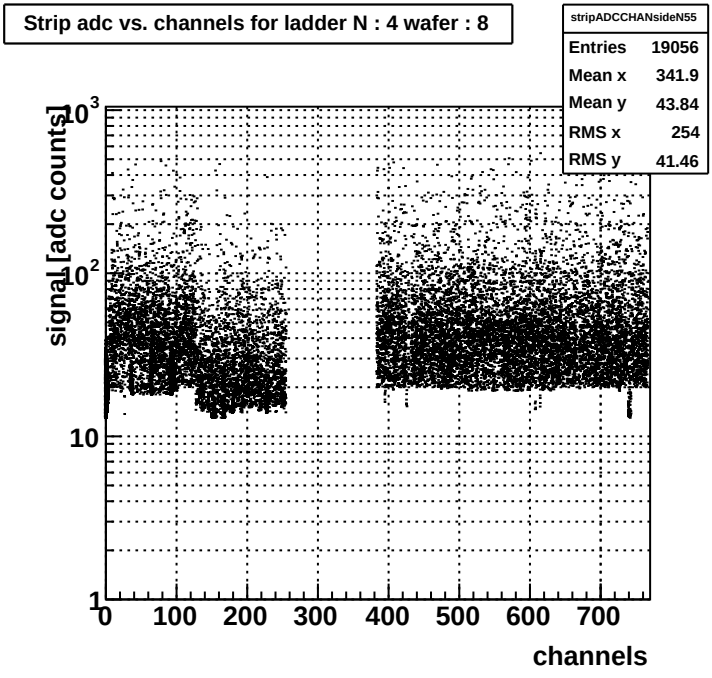

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 26298
Mean x 457.8
Mean y 36.58
RMS x 223.6
RMS y 35.35
signal [adc counts]
channels

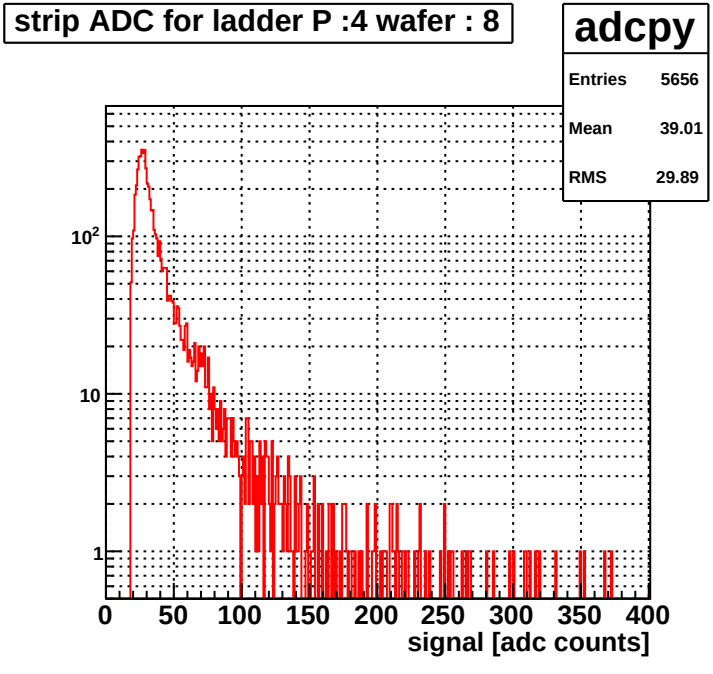

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 18512
Mean x 445.9
Mean y 42.1
RMS x 231.4
RMS y 38.1
signal [adc counts]
channels

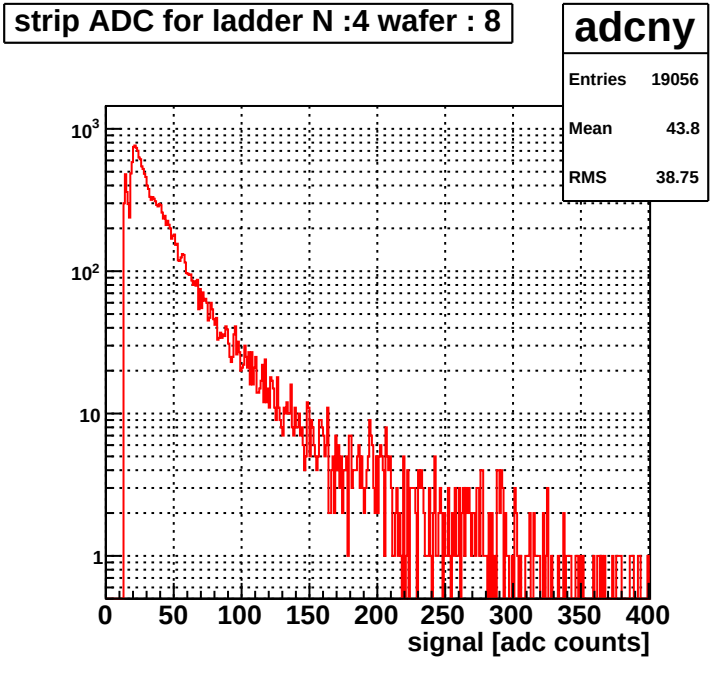

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 26298
Mean 36.54
RMS 31.91
signal [adc counts]

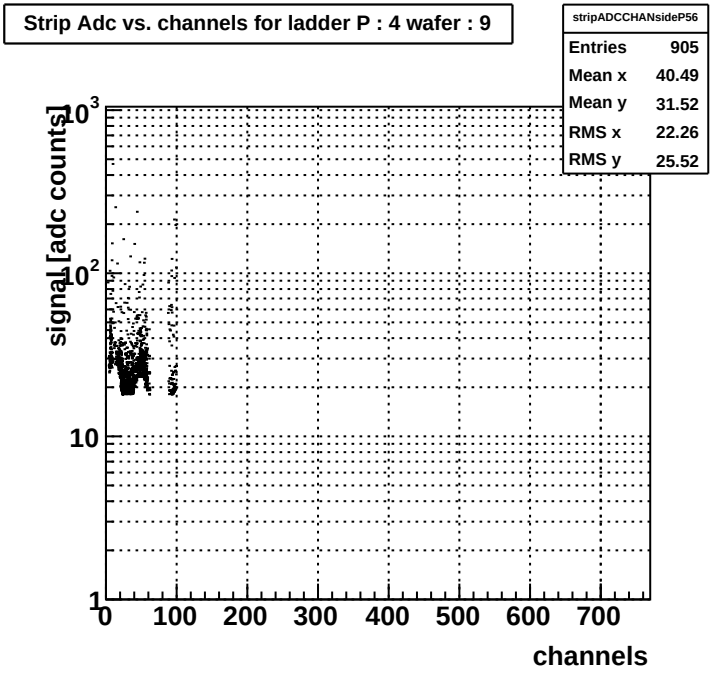

strip ADC for ladder N :4 wafer : 7
adcny
Entries 18512
Mean 42.25
RMS 36.23
signal [adc counts]

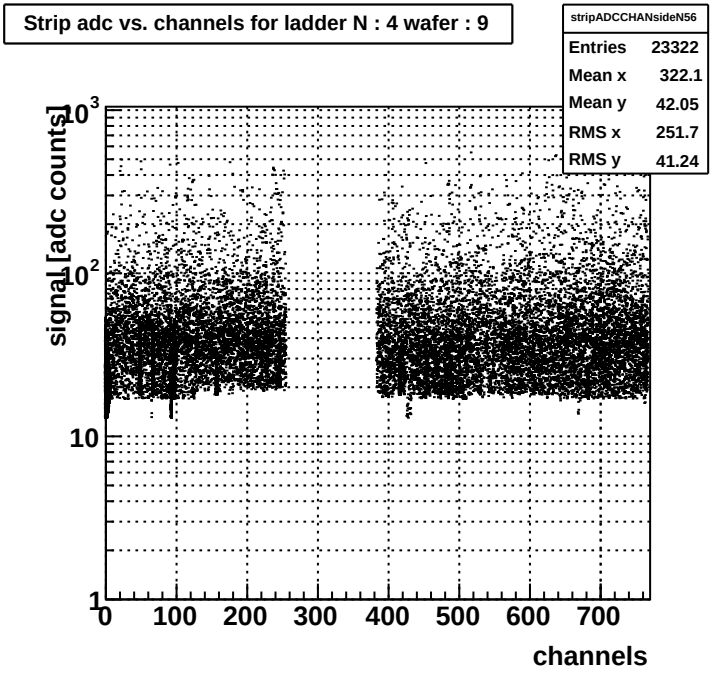

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 5656
Mean x 188.8
Mean y 39.35
RMS x 170.7
RMS y 35.41
signal [adc counts]
channels

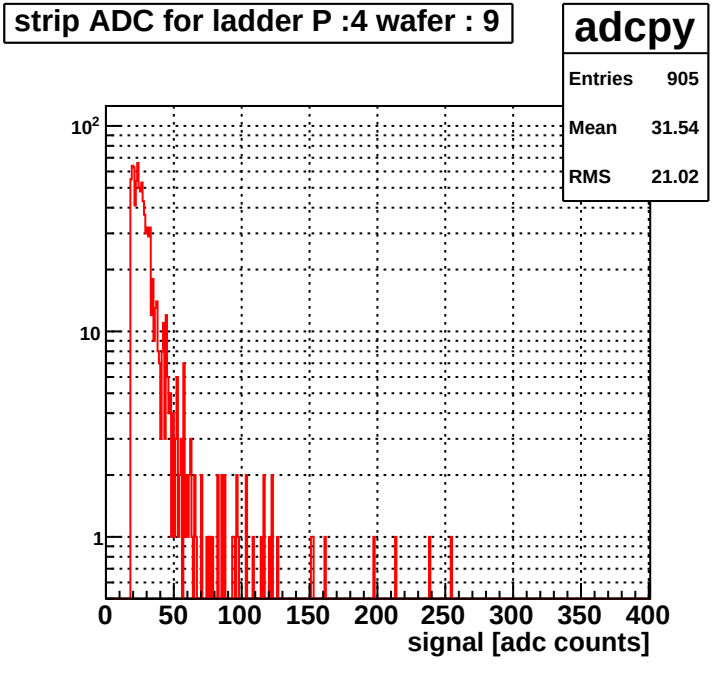

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 19056
Mean x 341.9
Mean y 43.84
RMS x 254
RMS y 41.46
signal [adc counts]
channels

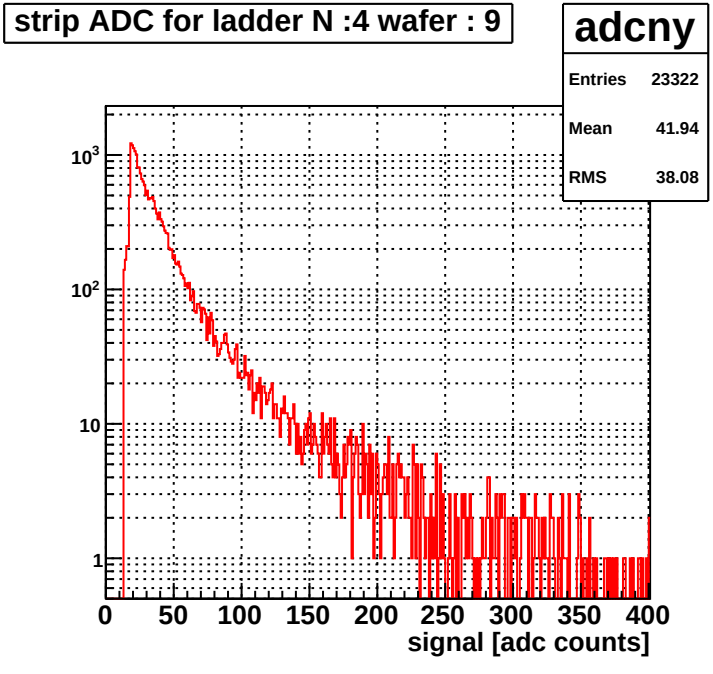

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 5656
Mean 39.01
RMS 29.89
signal [adc counts]

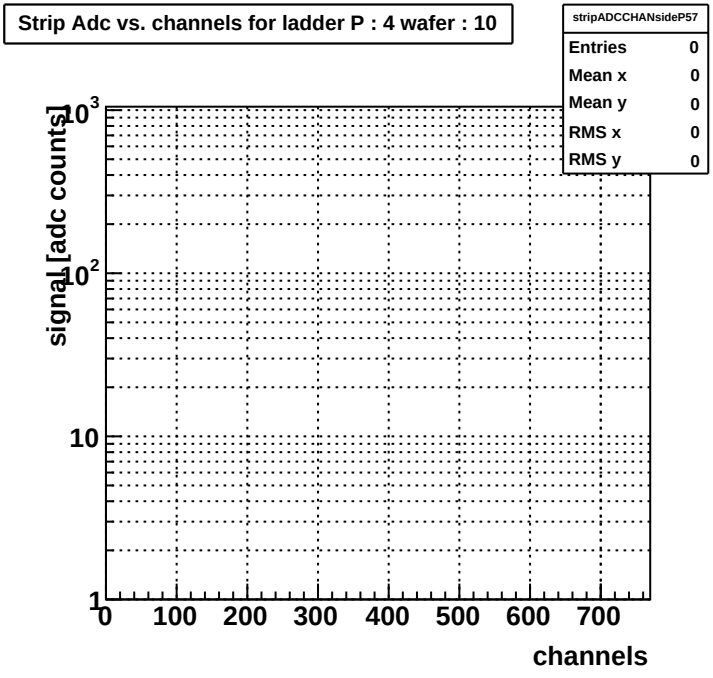

strip ADC for ladder N :4 wafer : 8
adcny
Entries 19056
Mean 43.8
RMS 38.75
signal [adc counts]

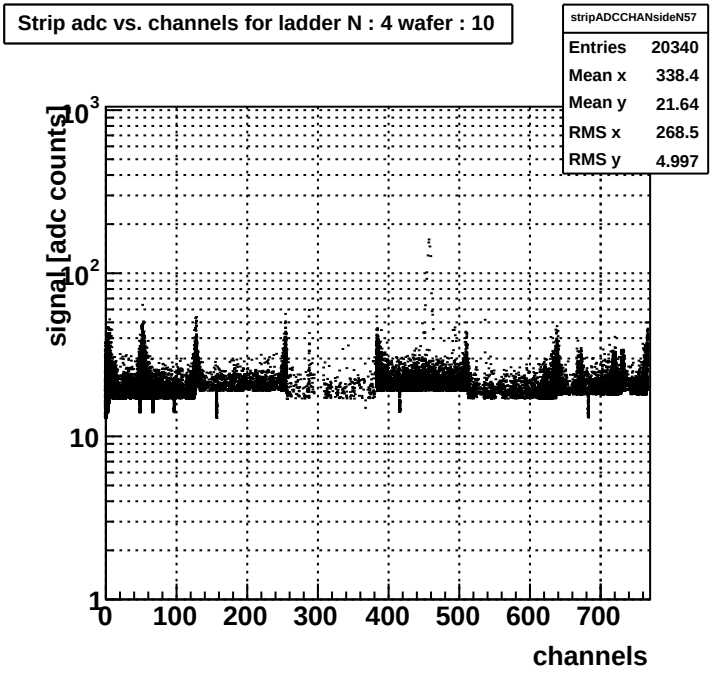

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 905
Mean x 40.49
Mean y 31.52
RMS x 22.26
RMS y 25.52
signal [adc counts]
channels

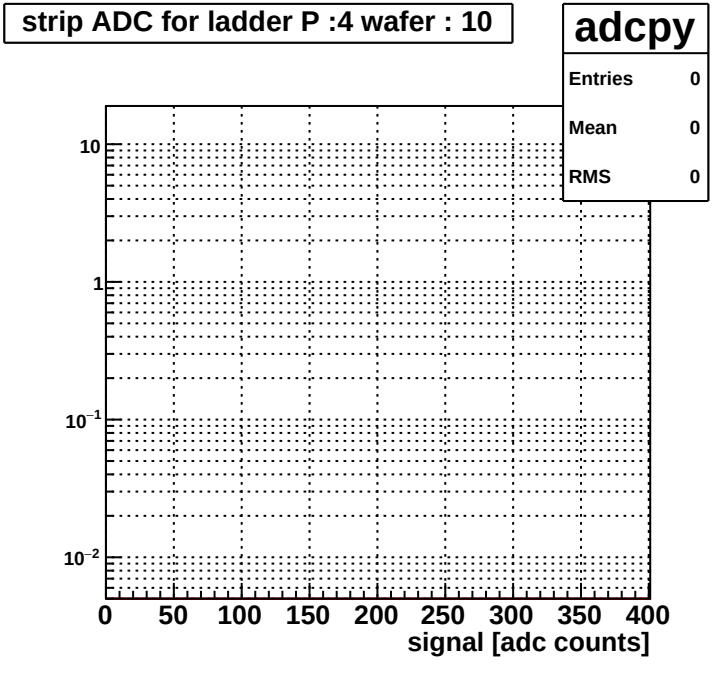

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 23322
Mean x 322.1
Mean y 42.05
RMS x 251.7
RMS y 41.24
signal [adc counts]
channels

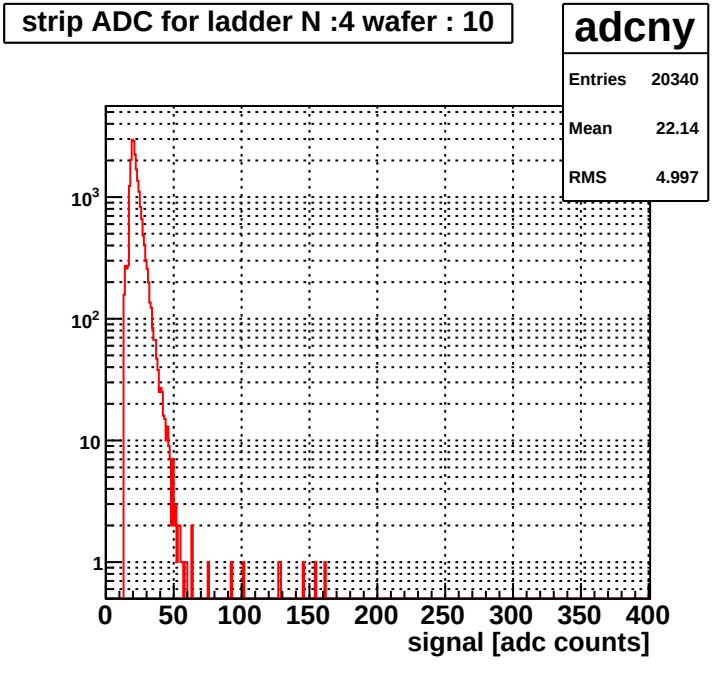

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 905
Mean 31.54
RMS 21.02
signal [adc counts]

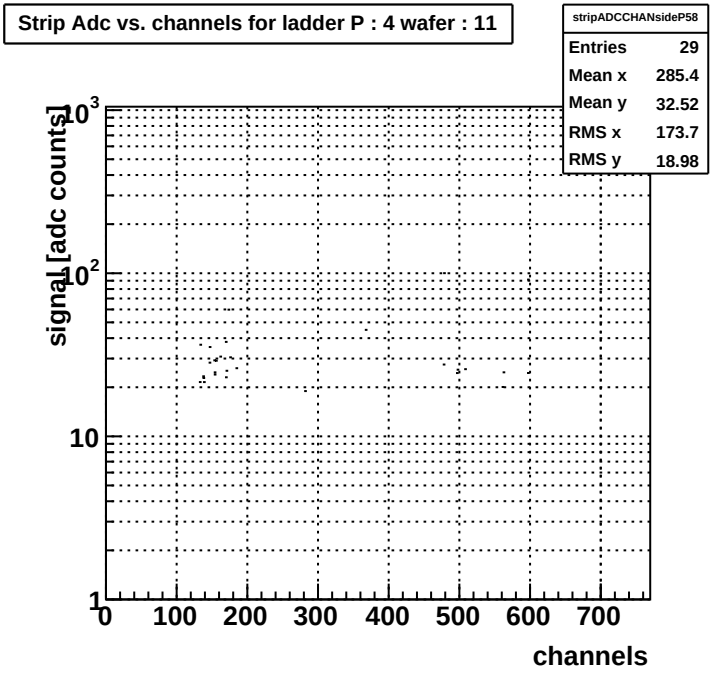

strip ADC for ladder N :4 wafer : 9
adcny
Entries 23322
Mean 41.94
RMS 38.08
signal [adc counts]

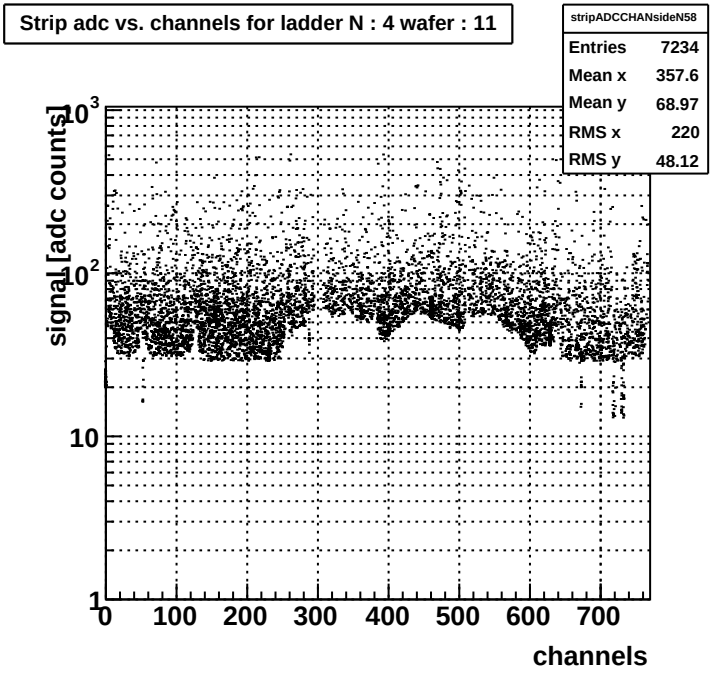

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

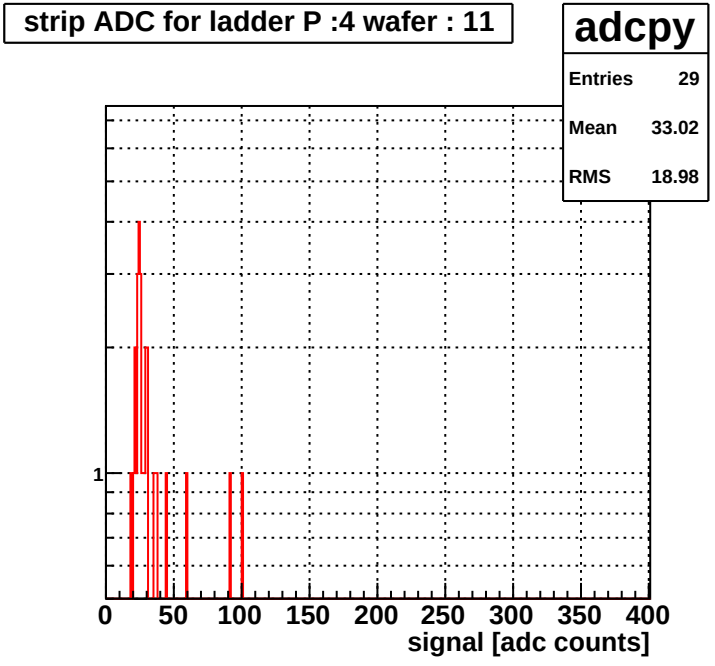

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 20340
Mean x 338.4
Mean y 21.64
RMS x 268.5
RMS y 4.997
signal [adc counts]
channels

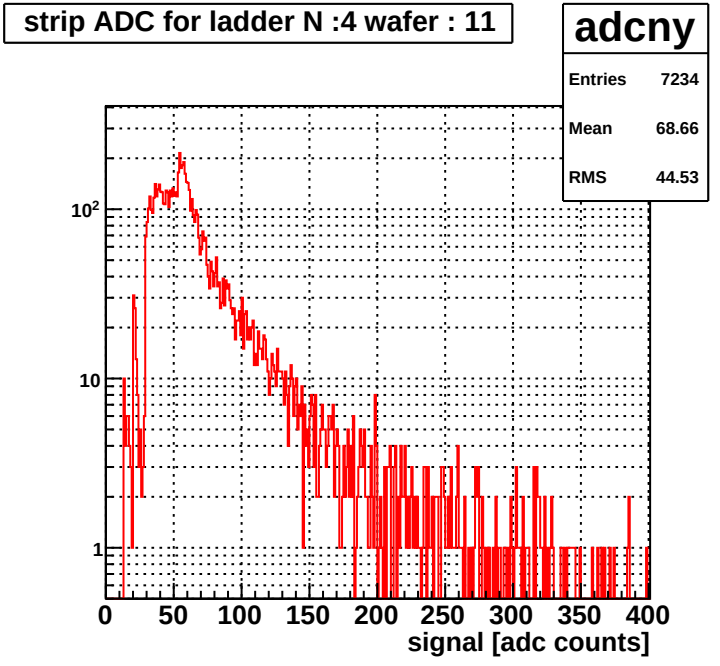

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

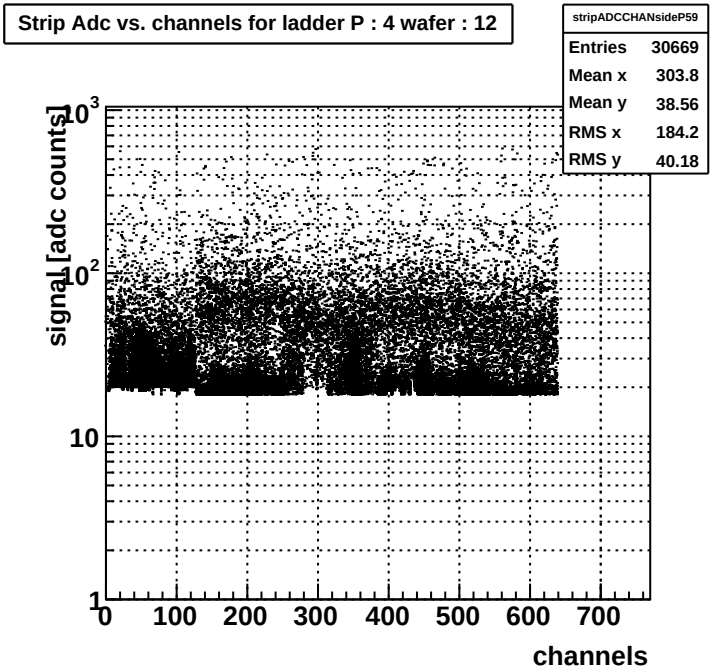

strip ADC for ladder N :4 wafer : 10
adcny
Entries 20340
Mean 22.14
RMS 4.997
signal [adc counts]

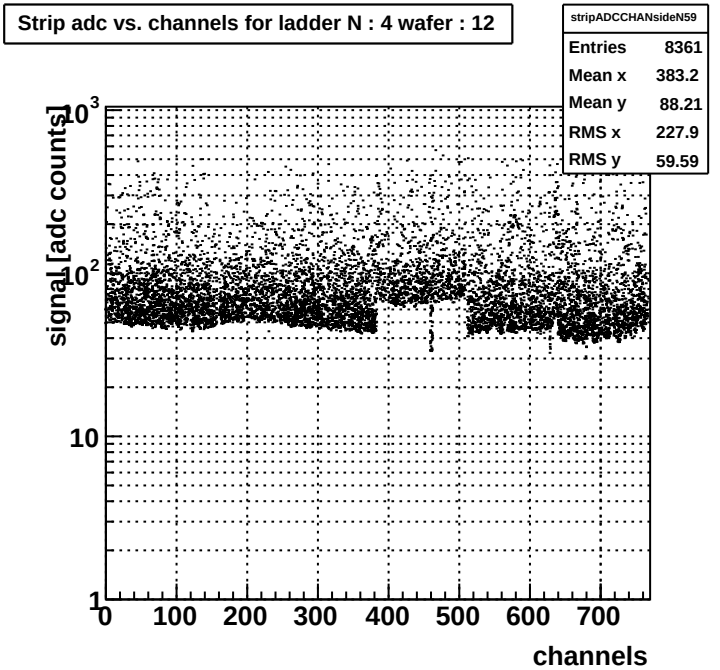

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 29
Mean x 285.4
Mean y 32.52
RMS x 173.7
RMS y 18.98
signal [adc counts]
channels

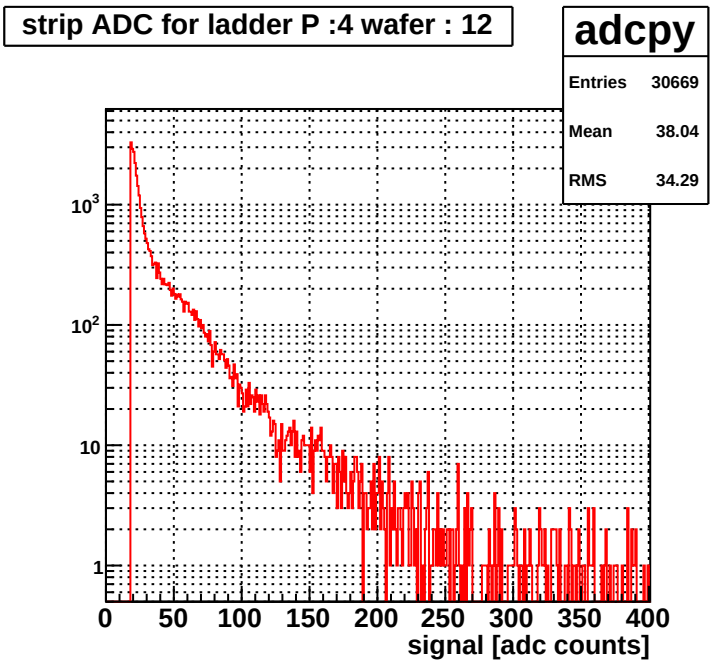

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 7234
Mean x 357.6
Mean y 68.97
RMS x 220
RMS y 48.12
signal [adc counts]
channels

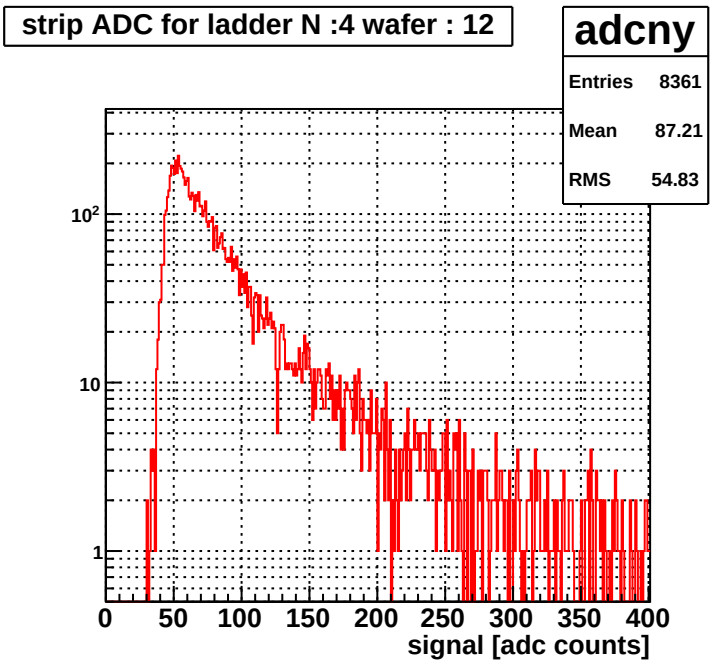

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 29
Mean 33.02
RMS 18.98
signal [adc counts]

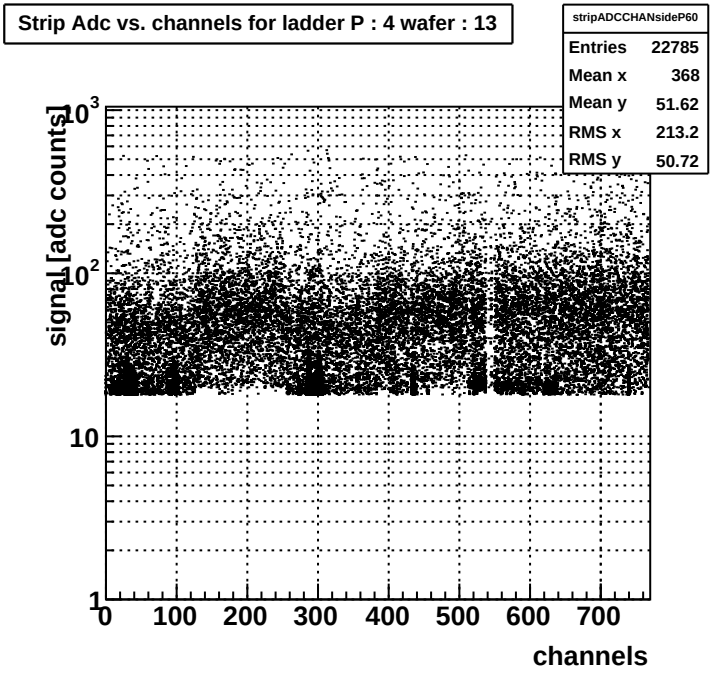

strip ADC for ladder N :4 wafer : 11
adcny
Entries 7234
Mean 68.66
RMS 44.53
signal [adc counts]

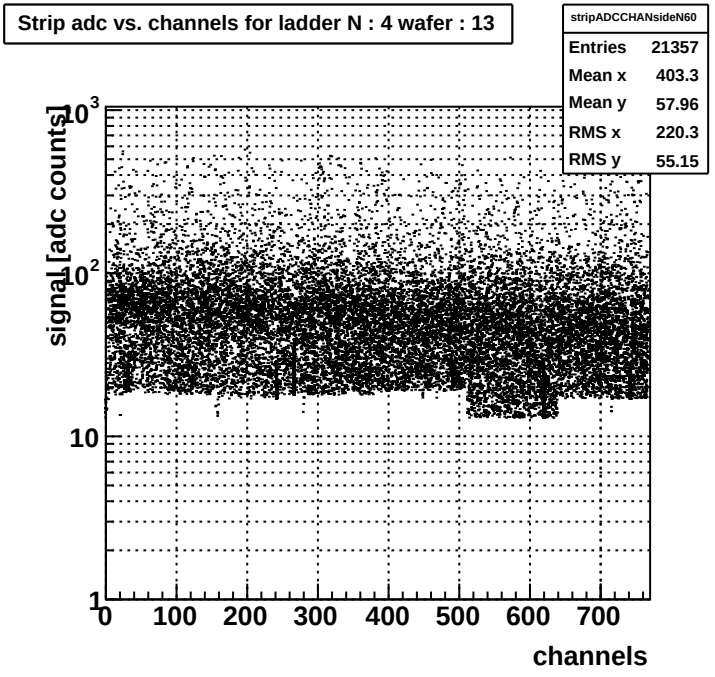

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 30669
Mean x 303.8
Mean y 38.56
RMS x 184.2
RMS y 40.18
signal [adc counts]
channels

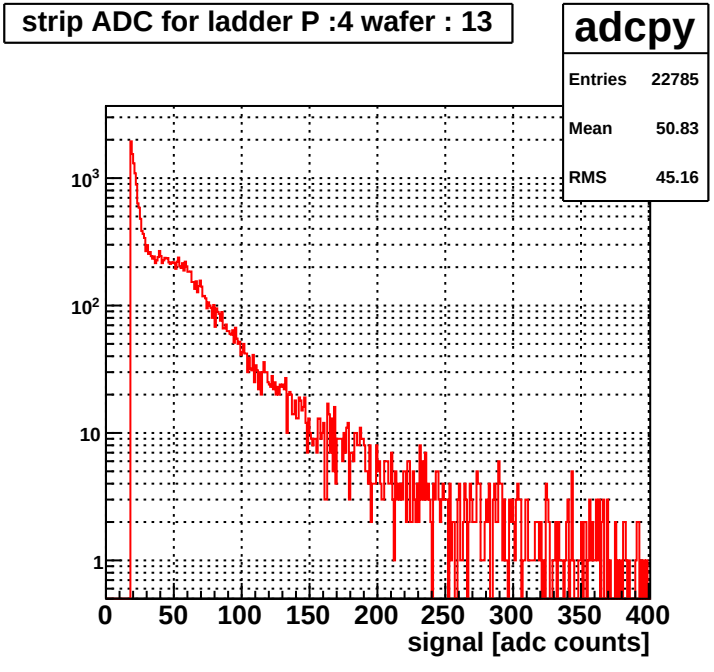

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 8361
Mean x 383.2
Mean y 88.21
RMS x 227.9
RMS y 59.59
signal [adc counts]
channels

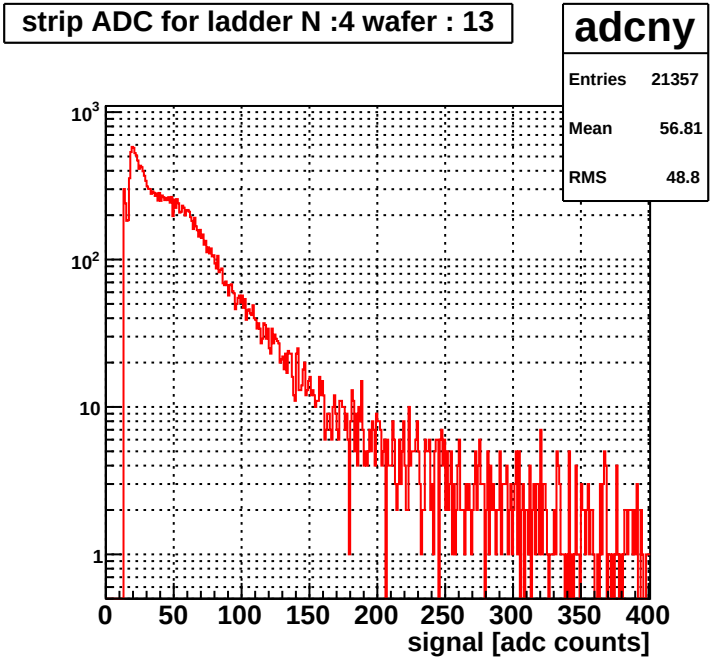

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 30669
Mean 38.04
RMS 34.29
signal [adc counts]

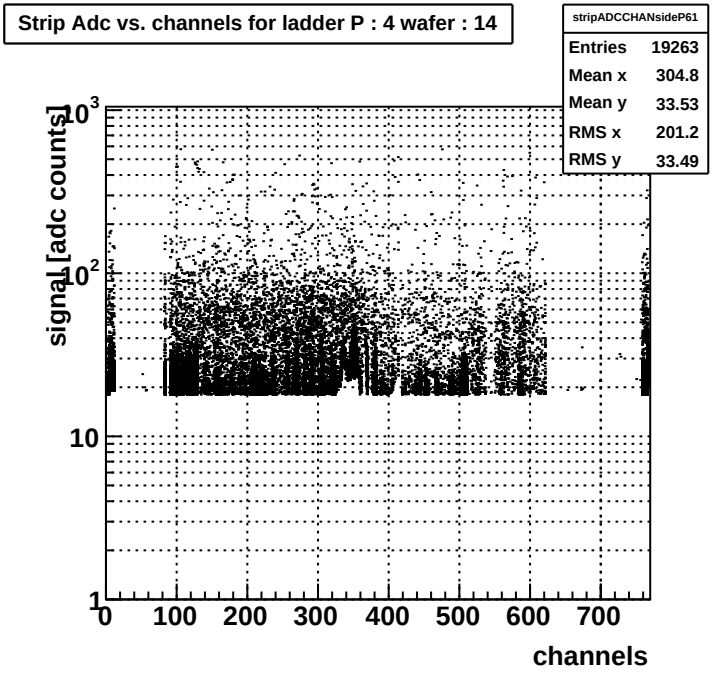

strip ADC for ladder N :4 wafer : 12
adcny
Entries 8361
Mean 87.21
RMS 54.83
signal [adc counts]

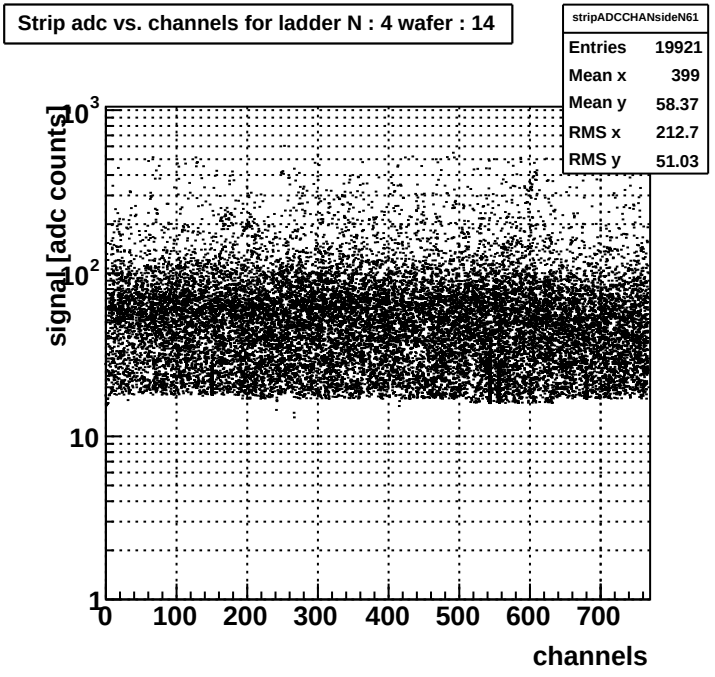

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 22785
Mean x 368
Mean y 51.62
RMS x 213.2
RMS y 50.72
signal [adc counts]
channels

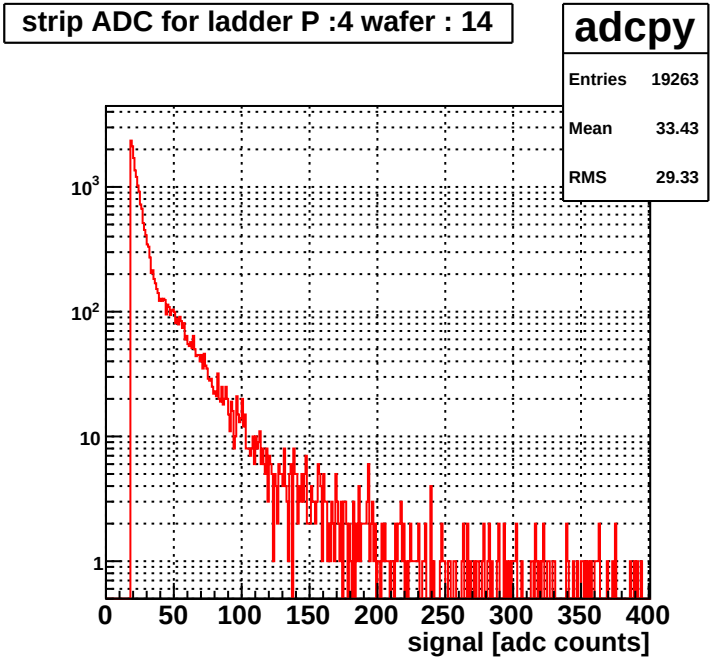

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 21357
Mean x 403.3
Mean y 57.96
RMS x 220.3
RMS y 55.15
signal [adc counts]
channels

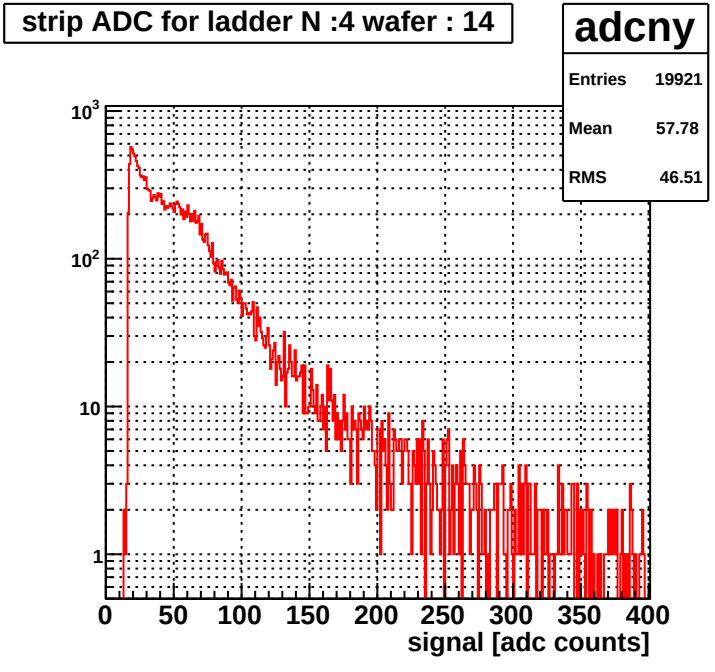

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 22785
Mean 50.83
RMS 45.16
signal [adc counts]

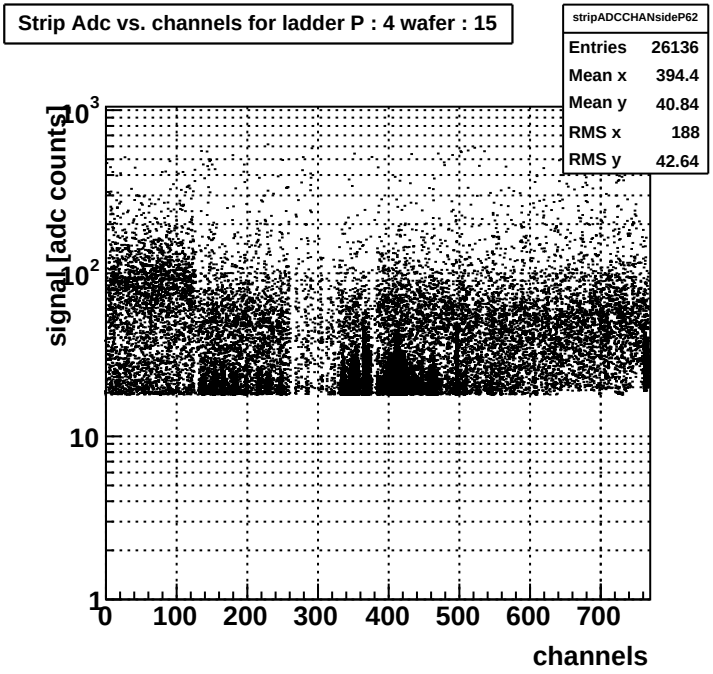

strip ADC for ladder N :4 wafer : 13
adcny
Entries 21357
Mean 56.81
RMS 48.8
signal [adc counts]

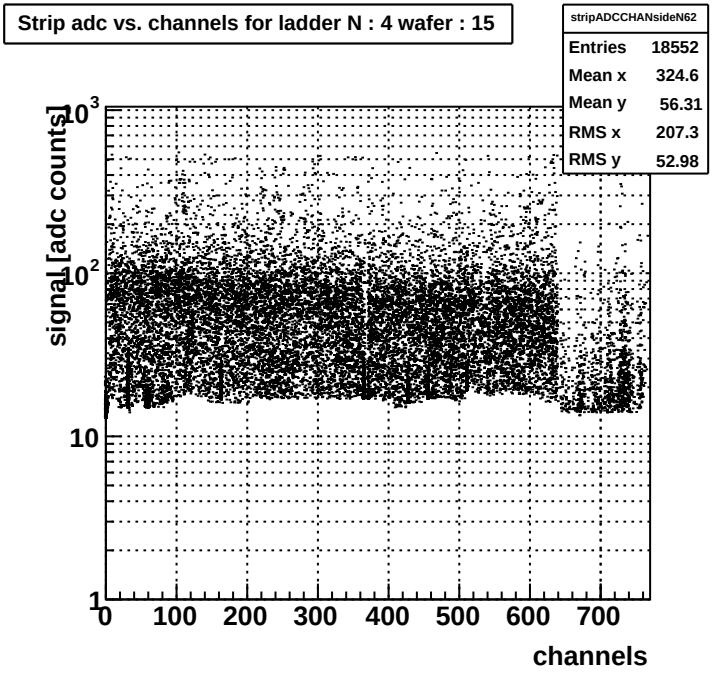

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 19263
Mean x 304.8
Mean y 33.53
RMS x 201.2
RMS y 33.49
signal [adc counts]
channels

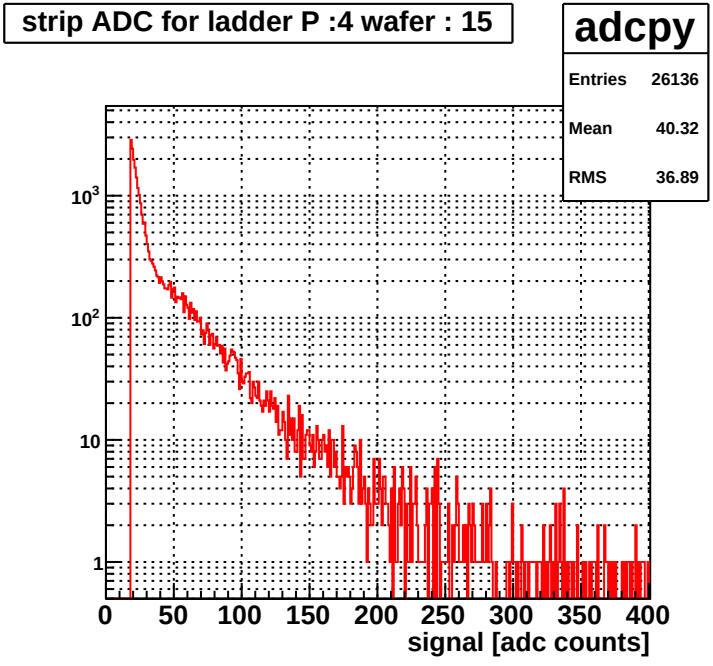

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 19921
Mean x 399
Mean y 58.37
RMS x 212.7
RMS y 51.03
signal [adc counts]
channels

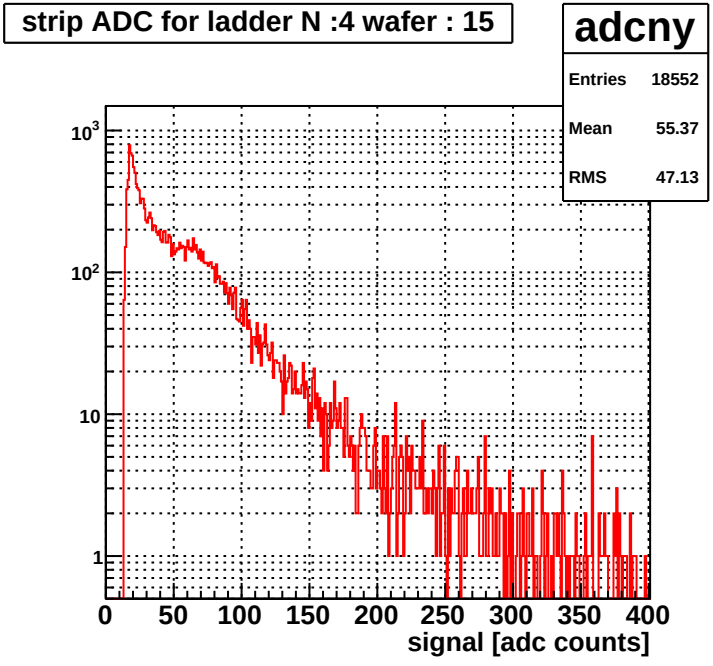

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 19263
Mean 33.43
RMS 29.33
signal [adc counts]

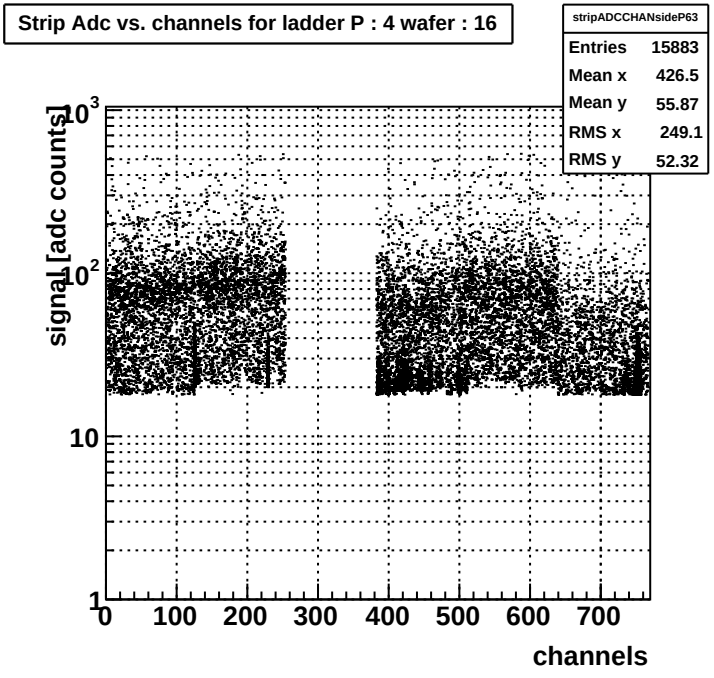

strip ADC for ladder N :4 wafer : 14
adcny
Entries 19921
Mean 57.78
RMS 46.51
signal [adc counts]

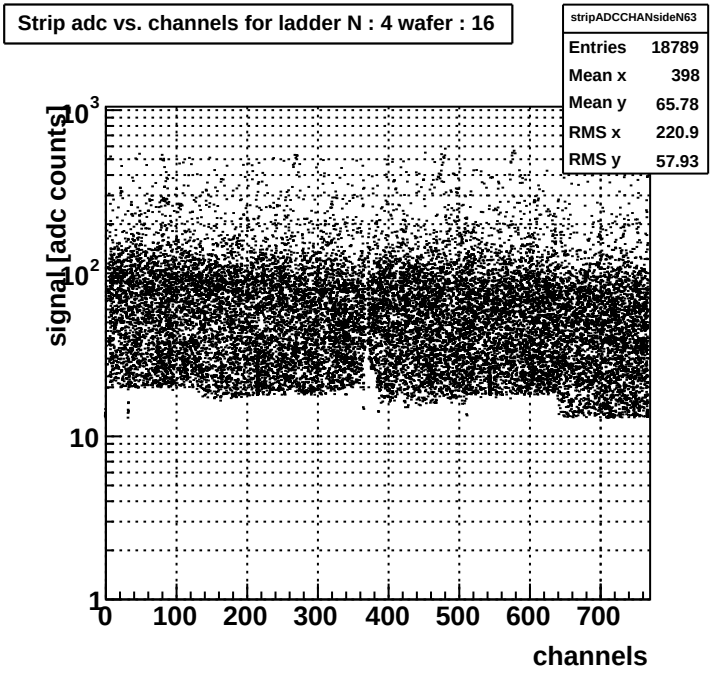

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 26136
Mean x 394.4
Mean y 40.84
RMS x 188
RMS y 42.64
signal [adc counts]
channels

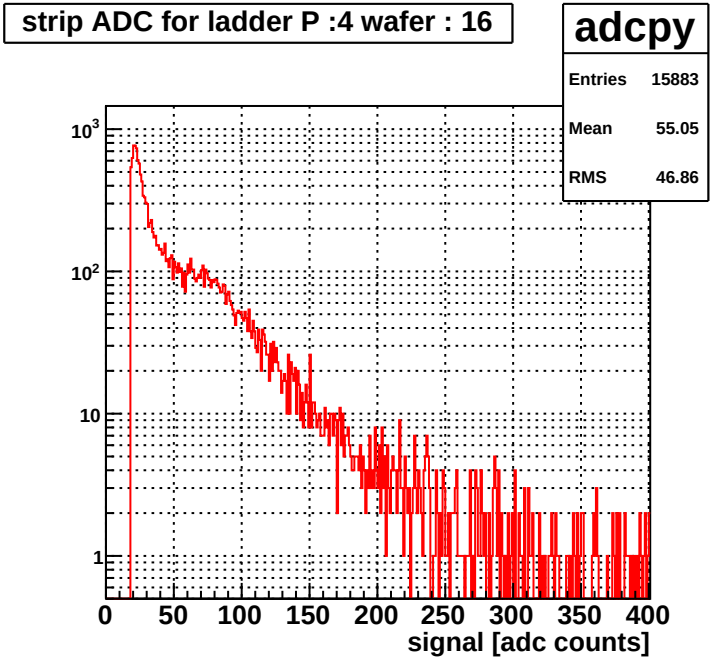

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 18552
Mean x 324.6
Mean y 56.31
RMS x 207.3
RMS y 52.98
signal [adc counts]
channels

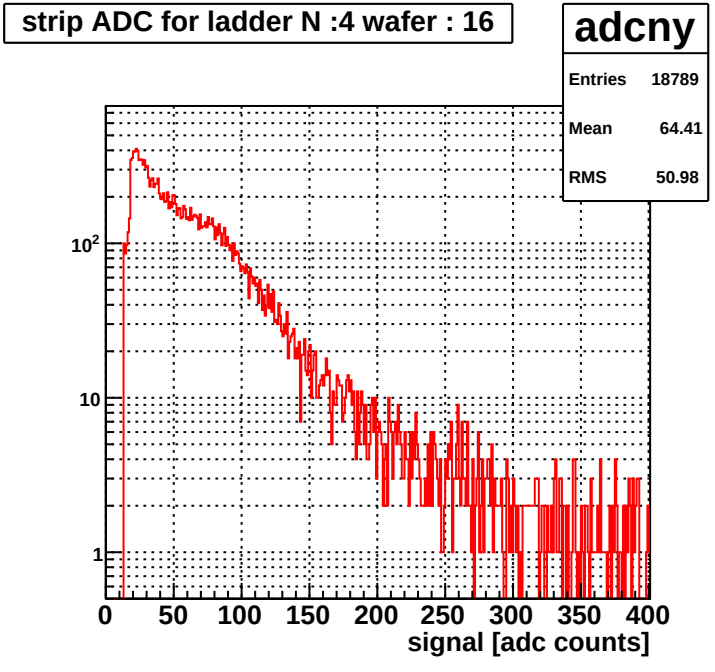

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 26136
Mean 40.32
RMS 36.89
signal [adc counts]

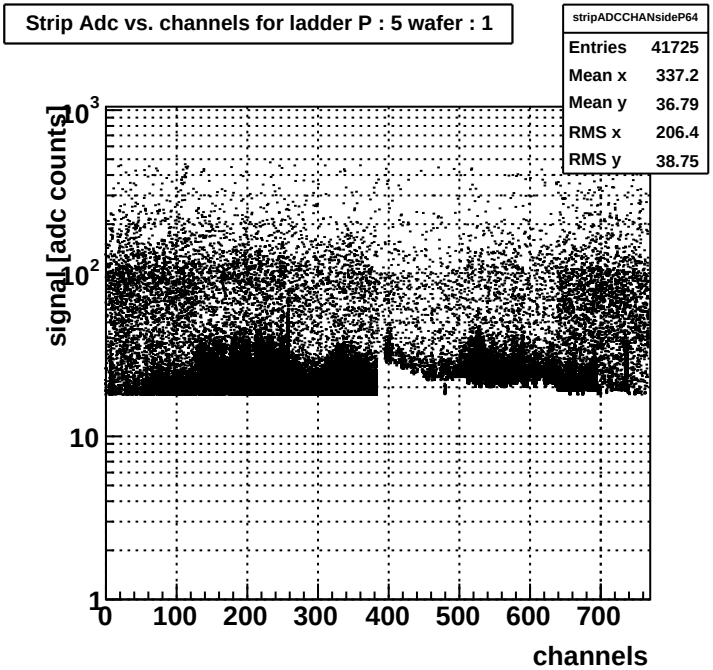

strip ADC for ladder N :4 wafer : 15
adcny
Entries 18552
Mean 55.37
RMS 47.13
signal [adc counts]

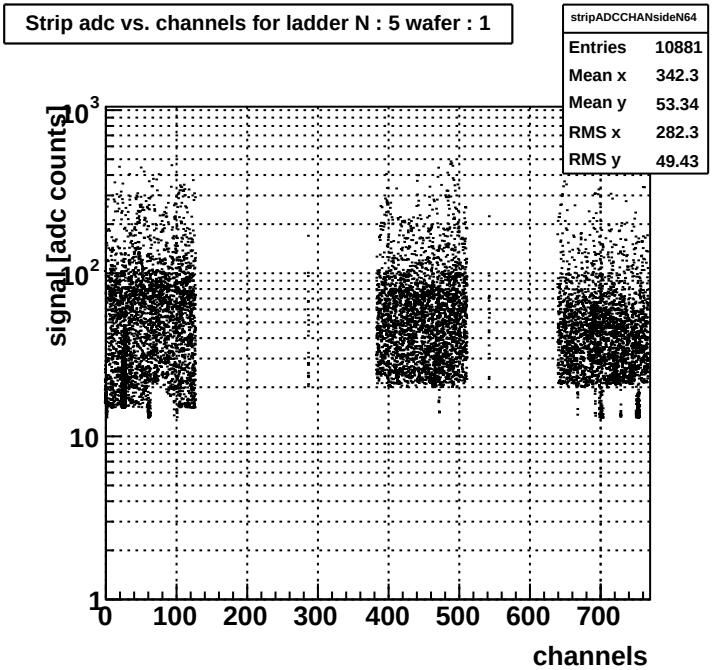

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 15883
Mean x 426.5
Mean y 55.87
RMS x 249.1
RMS y 52.32
signal [adc counts]
channels

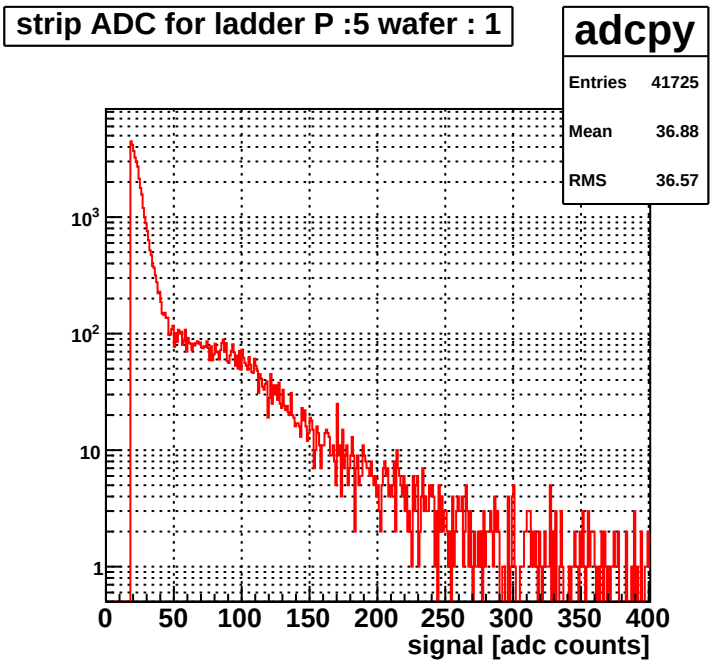

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 18789
Mean x 398
Mean y 65.78
RMS x 220.9
RMS y 57.93
signal [adc counts]
channels

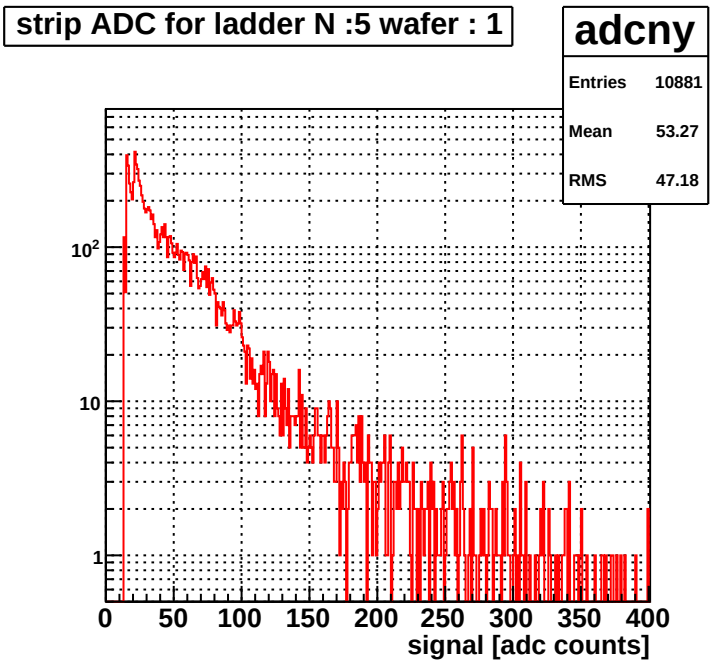

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 15883
Mean 55.05
RMS 46.86
signal [adc counts]

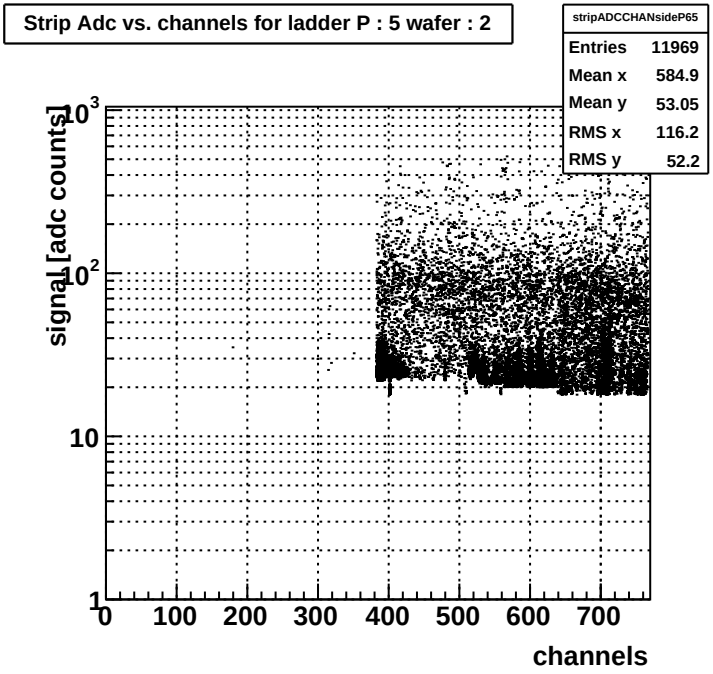

strip ADC for ladder N :4 wafer : 16
adcny
Entries 18789
Mean 64.41
RMS 50.98
signal [adc counts]

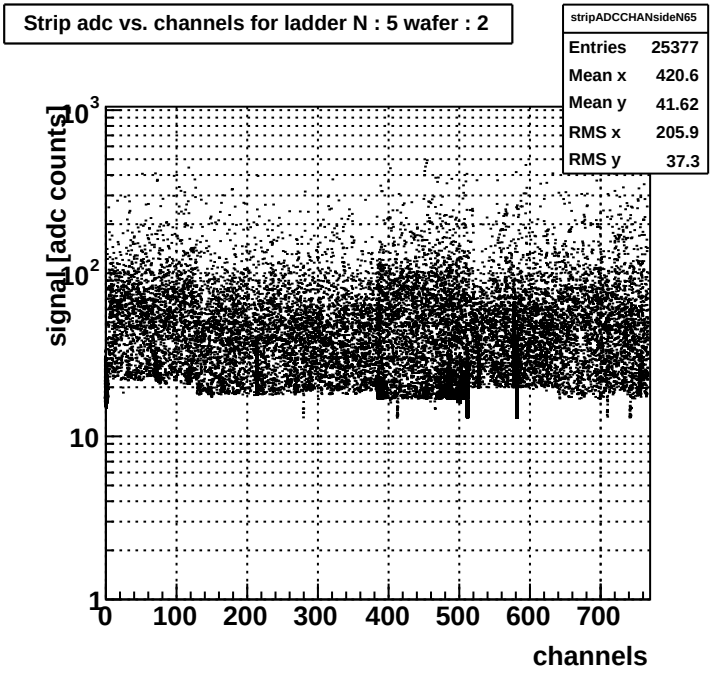

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 41725
Mean x 337.2
Mean y 36.79
RMS x 206.4
RMS y 38.75
signal [adc counts]
channels

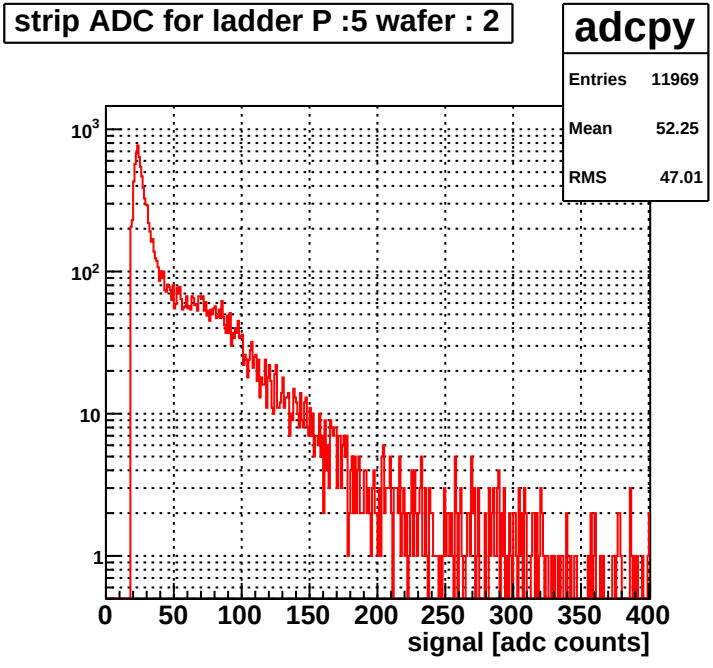

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 10881
Mean x 342.3
Mean y 53.34
RMS x 282.3
RMS y 49.43
signal [adc counts]
channels

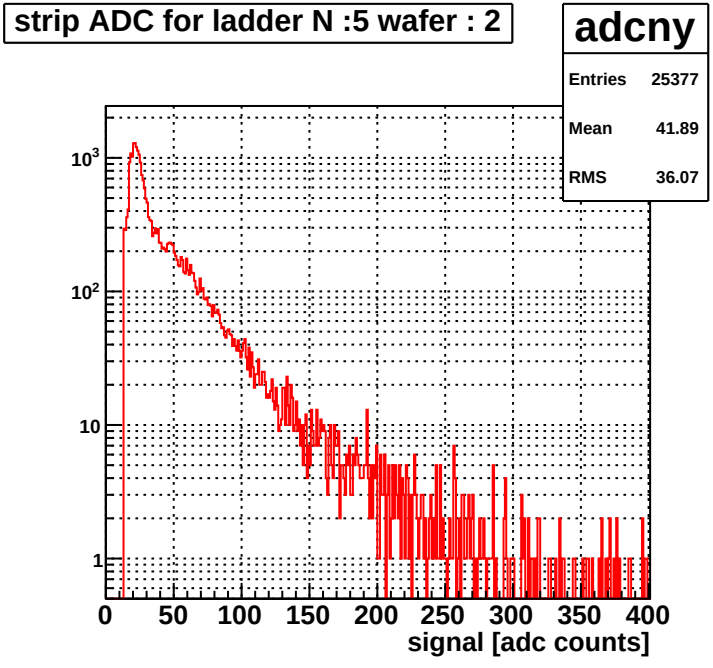

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 41725
Mean 36.88
RMS 36.57
signal [adc counts]

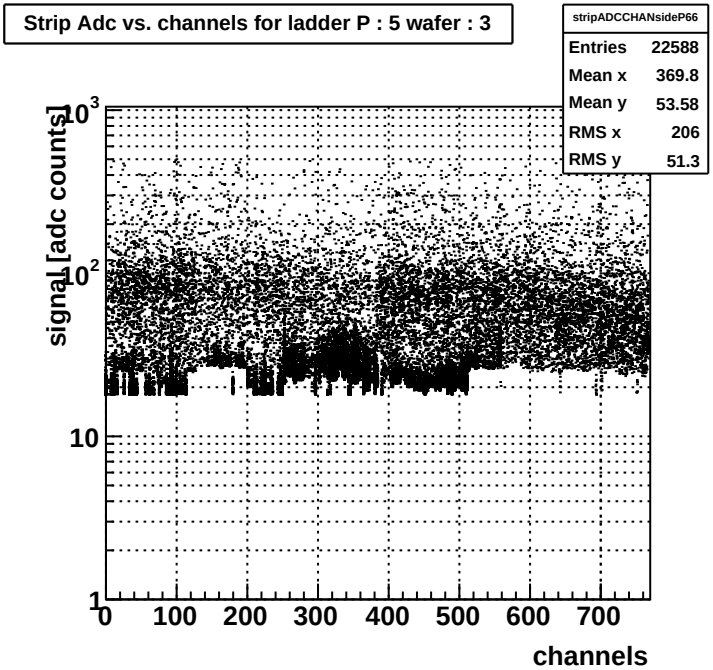

strip ADC for ladder N :5 wafer : 1
adcny
Entries 10881
Mean 53.27
RMS 47.18
signal [adc counts]

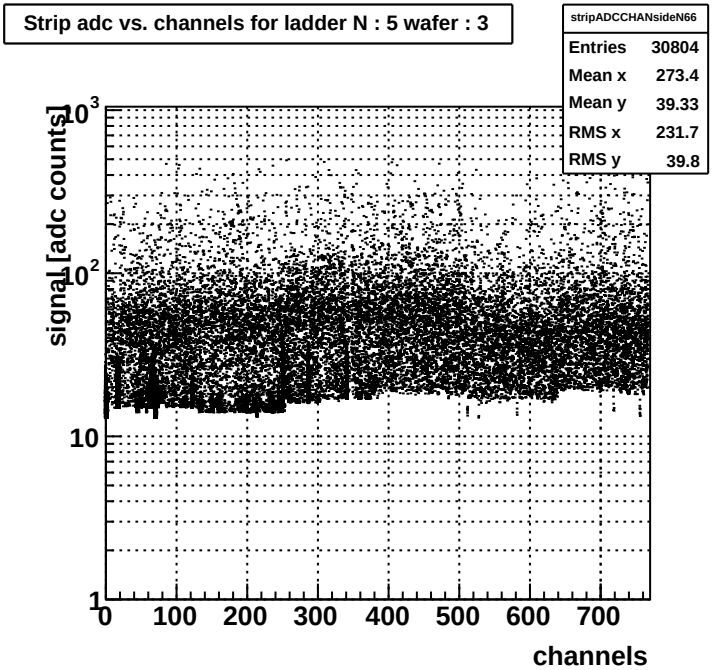

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 11969
Mean x 584.9
Mean y 53.05
RMS x 116.2
RMS y 52.2
signal [adc counts]
channels

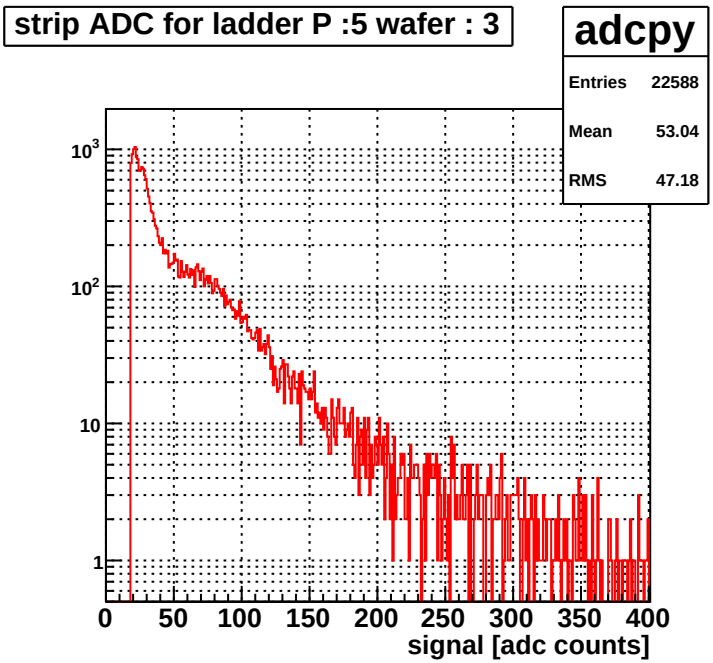

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 25377
Mean x 420.6
Mean y 41.62
RMS x 205.9
RMS y 37.3
signal [adc counts]
channels

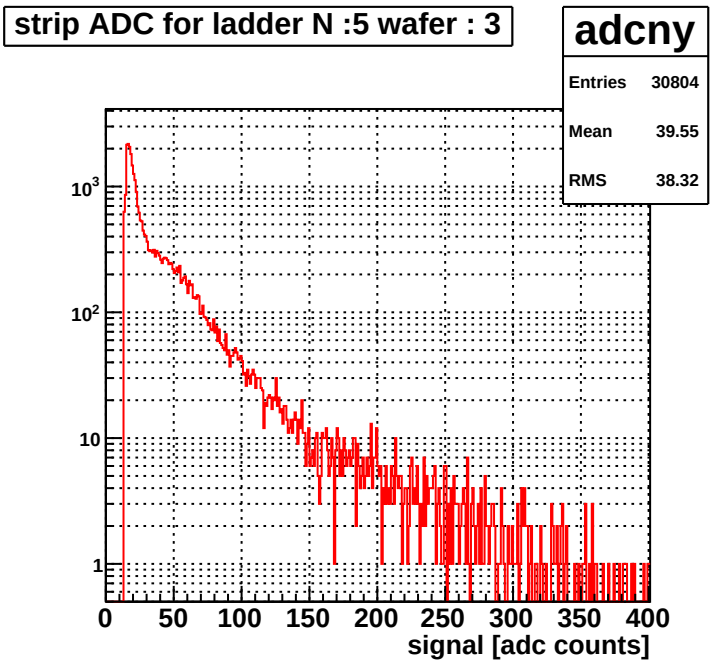

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 11969
Mean 52.25
RMS 47.01
signal [adc counts]

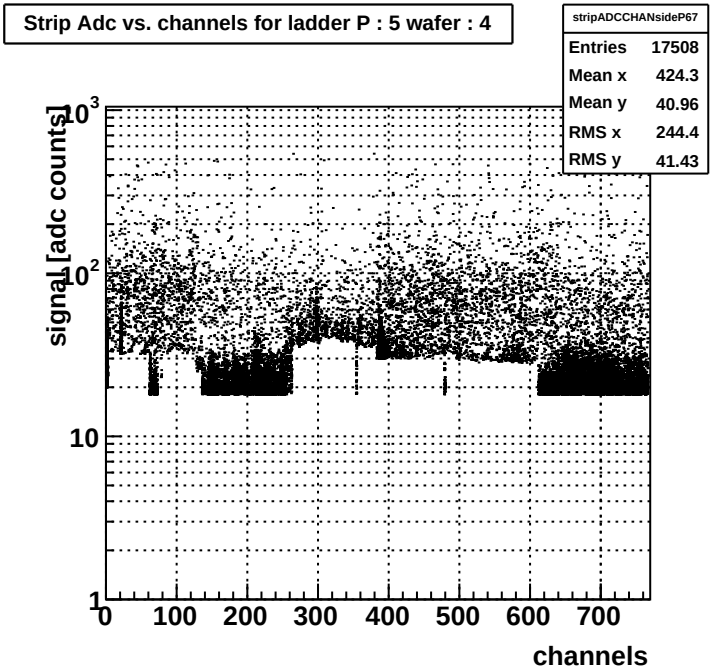

strip ADC for ladder N :5 wafer : 2
adcny
Entries 25377
Mean 41.89
RMS 36.07
signal [adc counts]

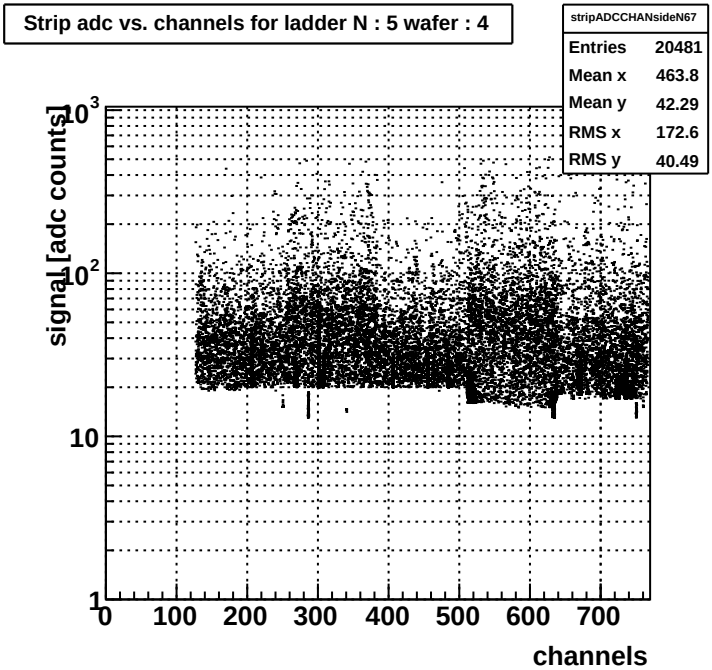

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 22588
Mean x 369.8
Mean y 53.58
RMS x 206
RMS y 51.3
signal [adc counts]
channels

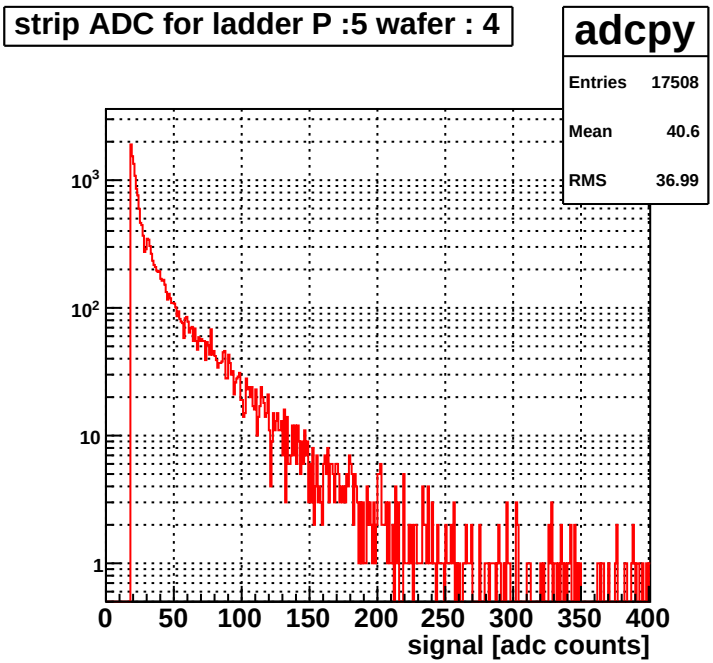

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 30804
Mean x 273.4
Mean y 39.33
RMS x 231.7
RMS y 39.8
signal [adc counts]
channels

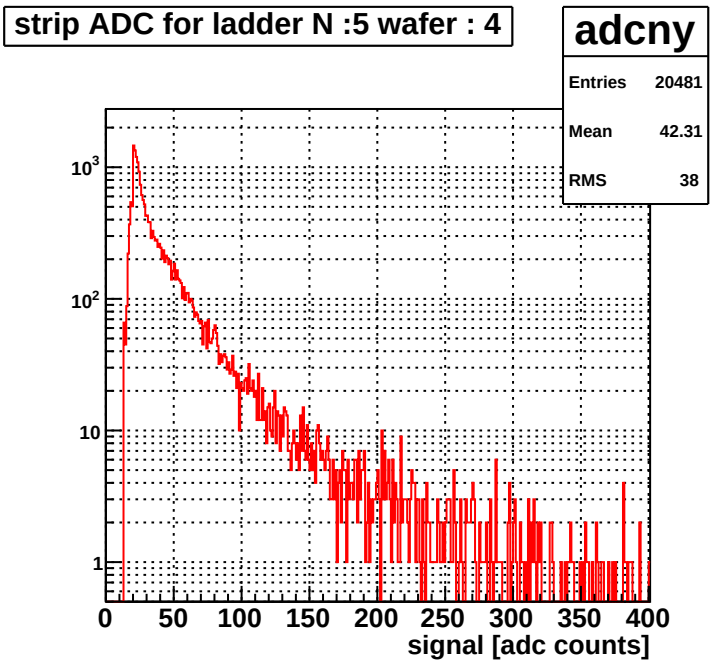

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 22588
Mean 53.04
RMS 47.18
signal [adc counts]

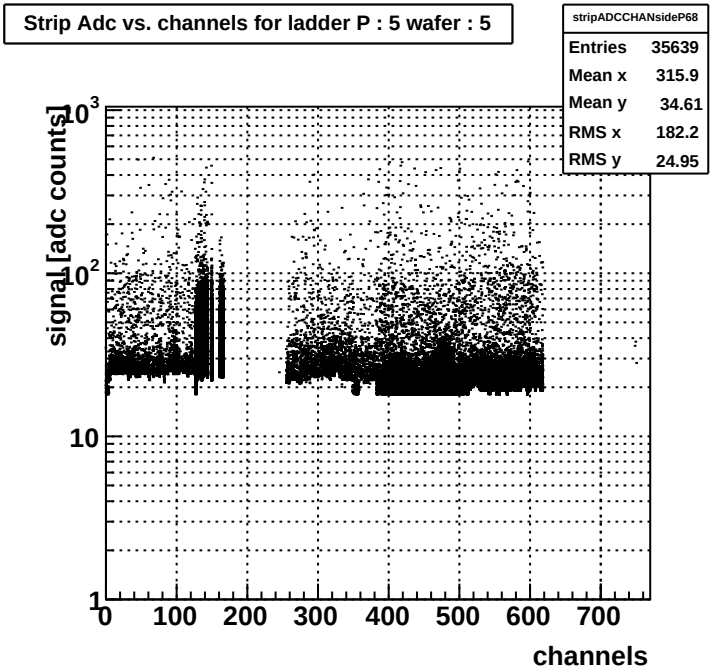

strip ADC for ladder N :5 wafer : 3
adcny
Entries 30804
Mean 39.55
RMS 38.32
signal [adc counts]

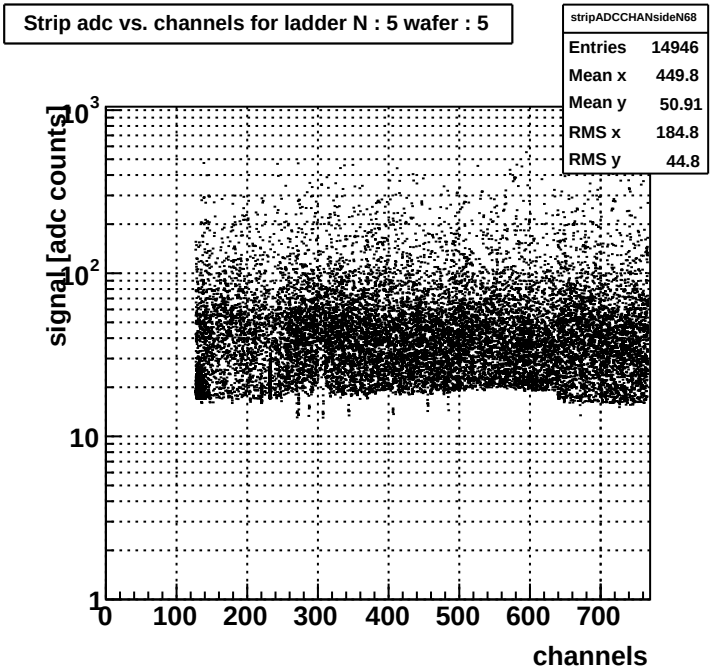

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 17508
Mean x 424.3
Mean y 40.96
RMS x 244.4
RMS y 41.43
signal [adc counts]
channels

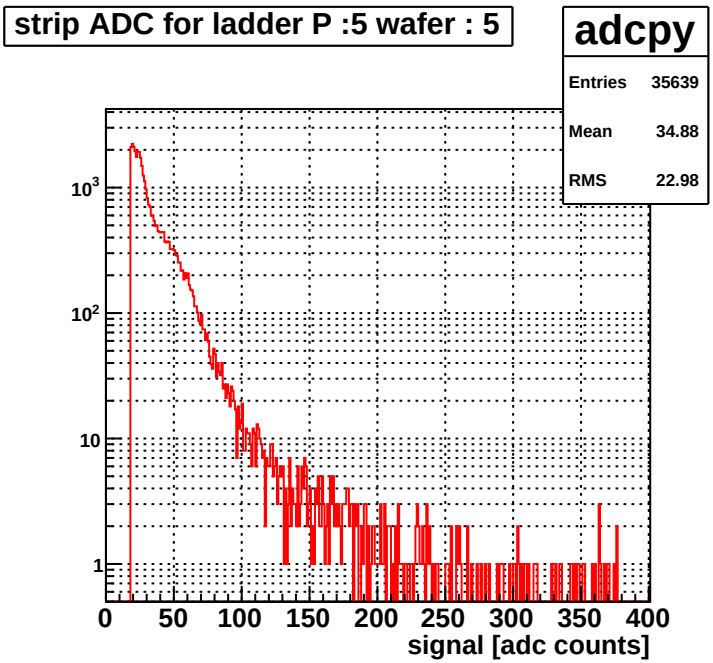

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 20481
Mean x 463.8
Mean y 42.29
RMS x 172.6
RMS y 40.49
signal [adc counts]
channels

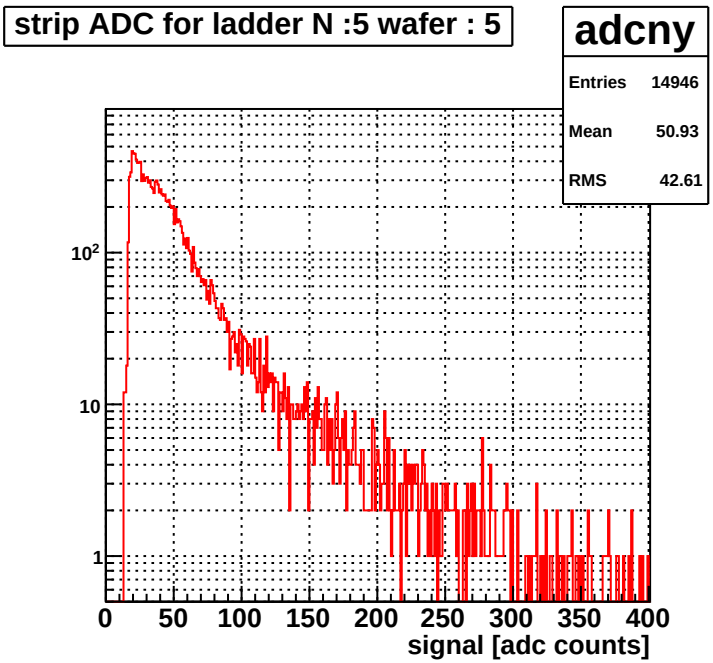

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 17508
Mean 40.6
RMS 36.99
signal [adc counts]

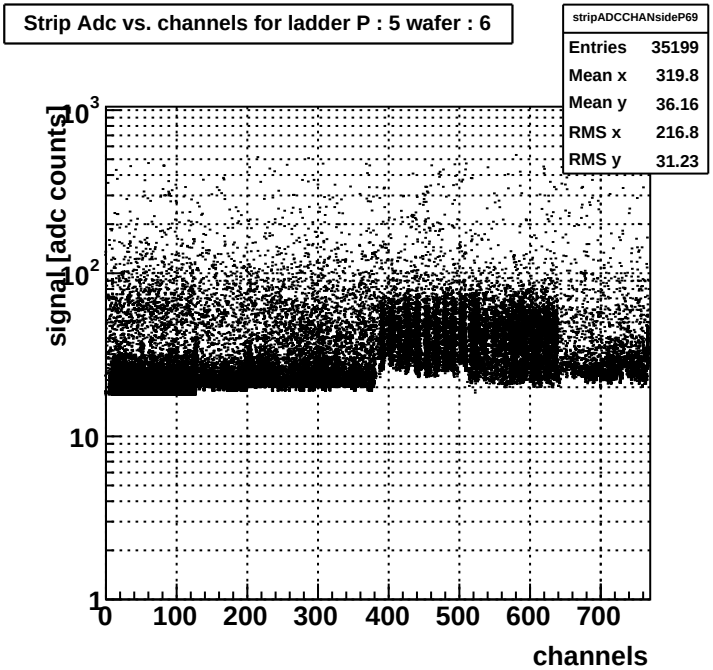

strip ADC for ladder N :5 wafer : 4
adcny
Entries 20481
Mean 42.31
RMS 38
signal [adc counts]

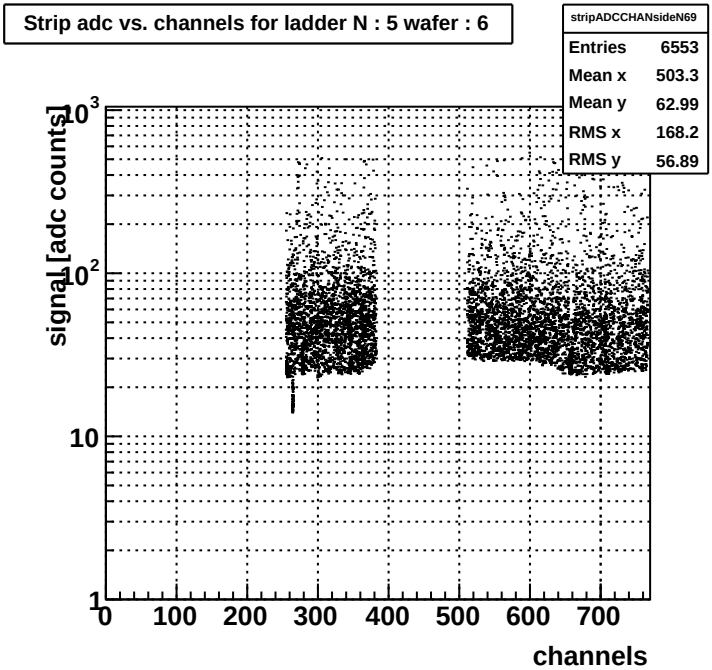

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 35639
Mean x 315.9
Mean y 34.61
RMS x 182.2
RMS y 24.95
signal [adc counts]
channels

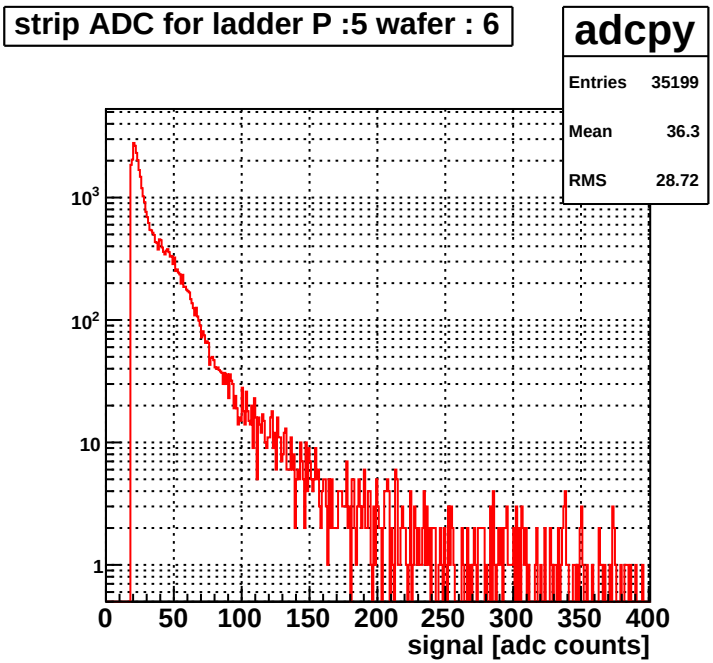

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 14946
Mean x 449.8
Mean y 50.91
RMS x 184.8
RMS y 44.8
signal [adc counts]
channels

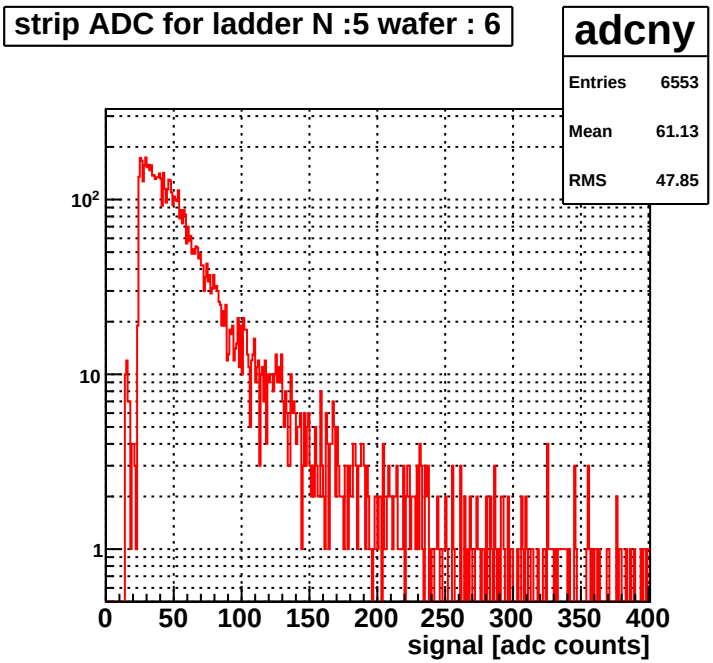

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 35639
Mean 34.88
RMS 22.98
signal [adc counts]

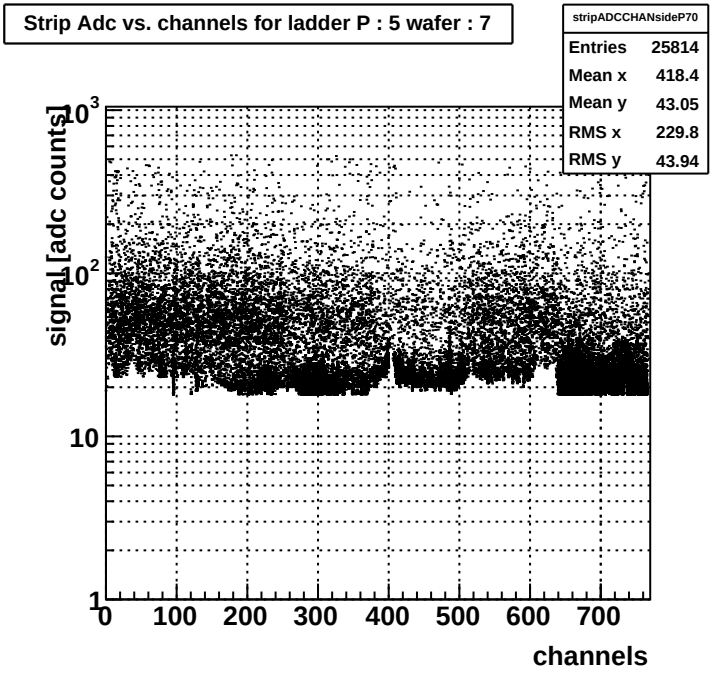

strip ADC for ladder N :5 wafer : 5
adcny
Entries 14946
Mean 50.93
RMS 42.61
signal [adc counts]

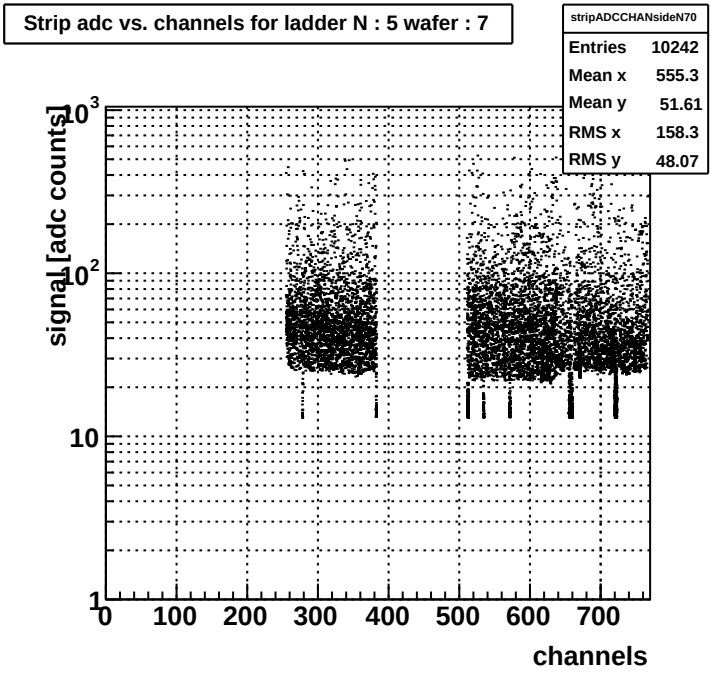

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 35199
Mean x 319.8
Mean y 36.16
RMS x 216.8
RMS y 31.23
signal [adc counts]
channels

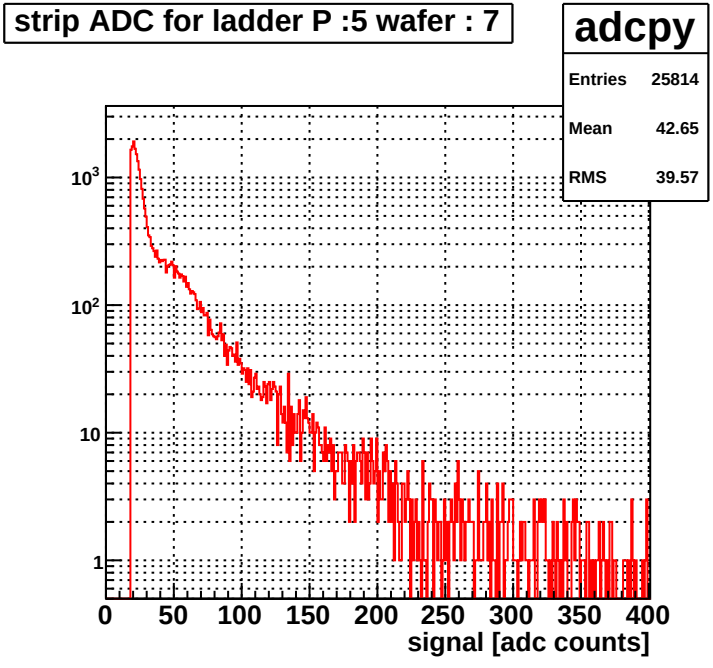

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 6553
Mean x 503.3
Mean y 62.99
RMS x 168.2
RMS y 56.89
signal [adc counts]
channels

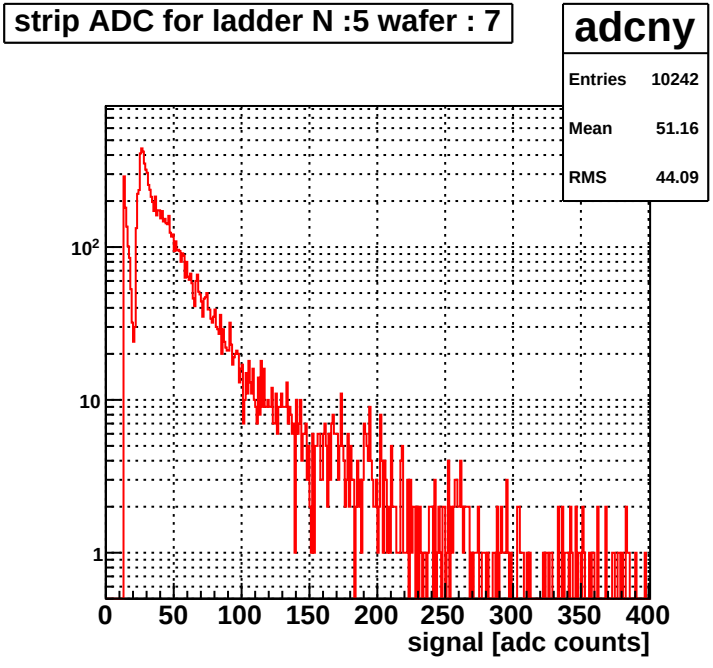

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 35199
Mean 36.3
RMS 28.72
signal [adc counts]

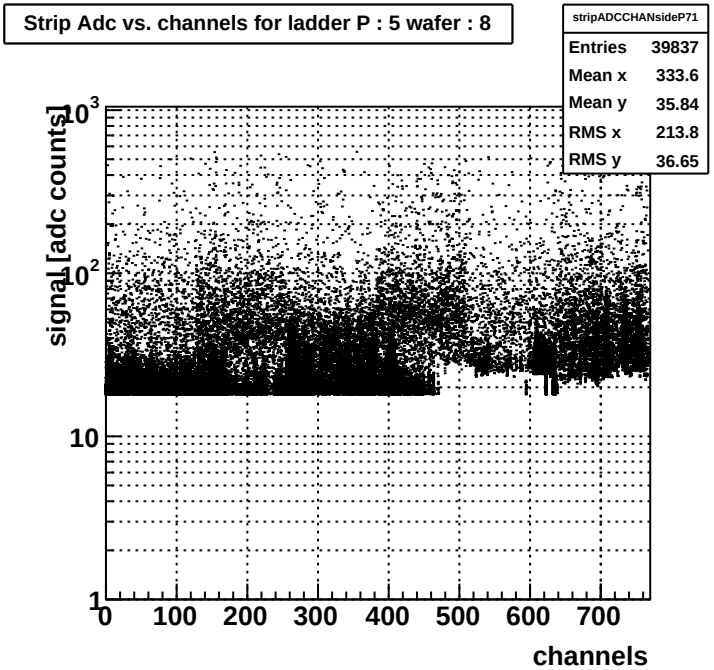

strip ADC for ladder N :5 wafer : 6
adcny
Entries 6553
Mean 61.13
RMS 47.85
signal [adc counts]

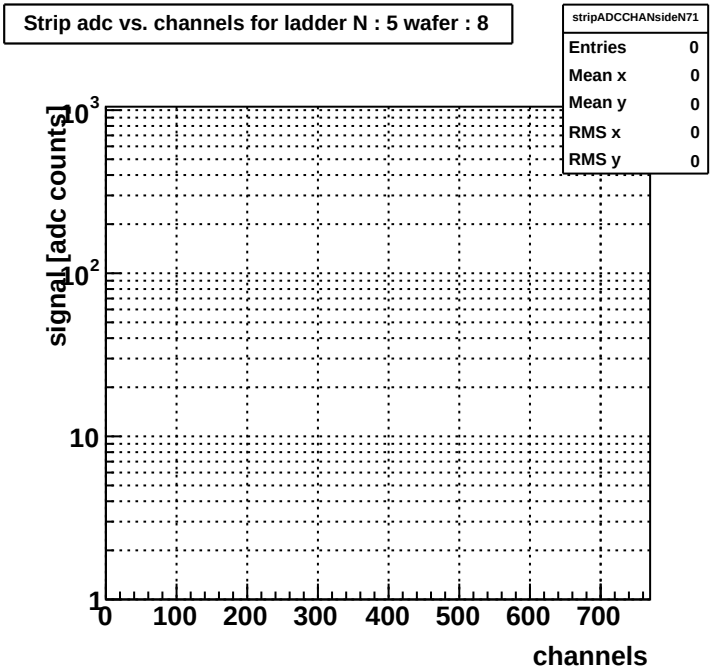

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 25814
Mean x 418.4
Mean y 43.05
RMS x 229.8
RMS y 43.94
signal [adc counts]
channels

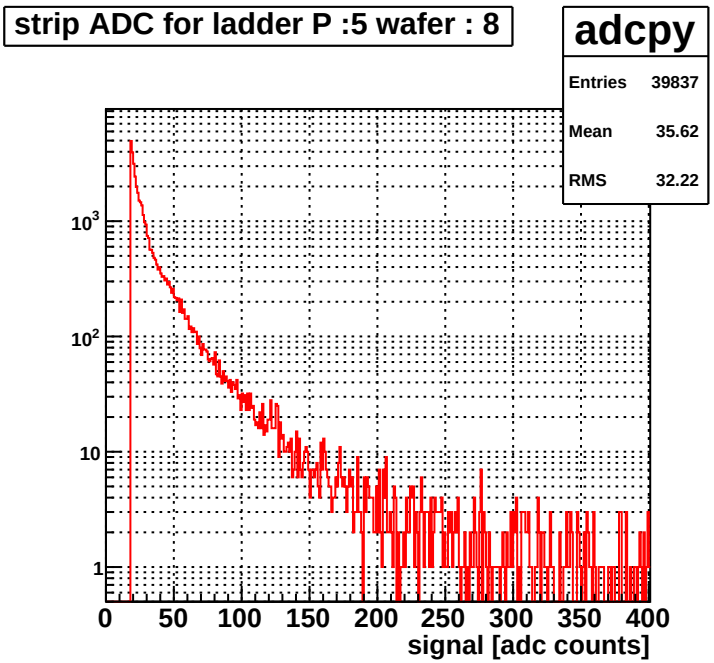

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 10242
Mean x 555.3
Mean y 51.61
RMS x 158.3
RMS y 48.07
signal [adc counts]
channels

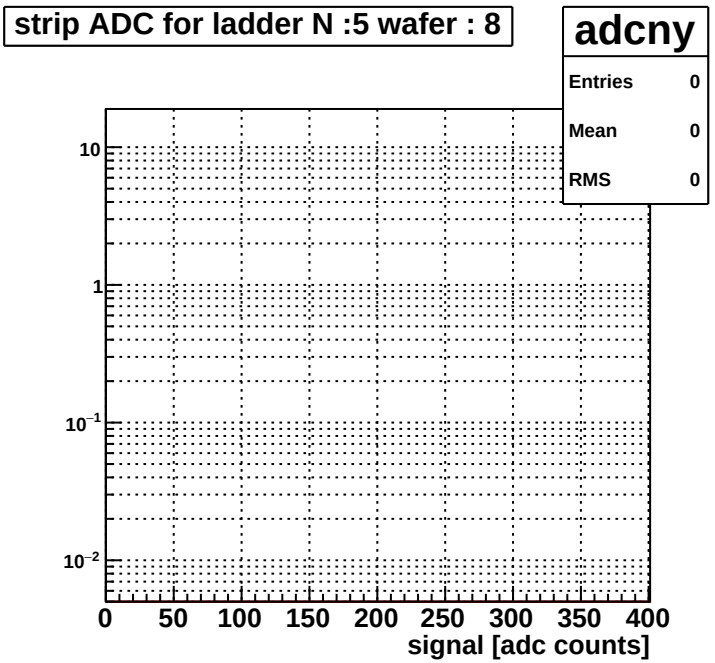

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 25814
Mean 42.65
RMS 39.57
signal [adc counts]

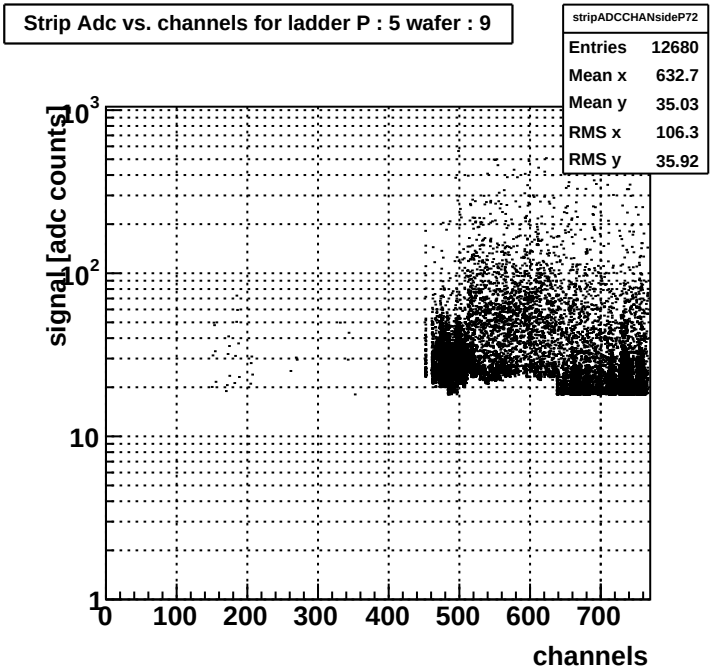

strip ADC for ladder N :5 wafer : 7
adcny
Entries 10242
Mean 51.16
RMS 44.09
signal [adc counts]

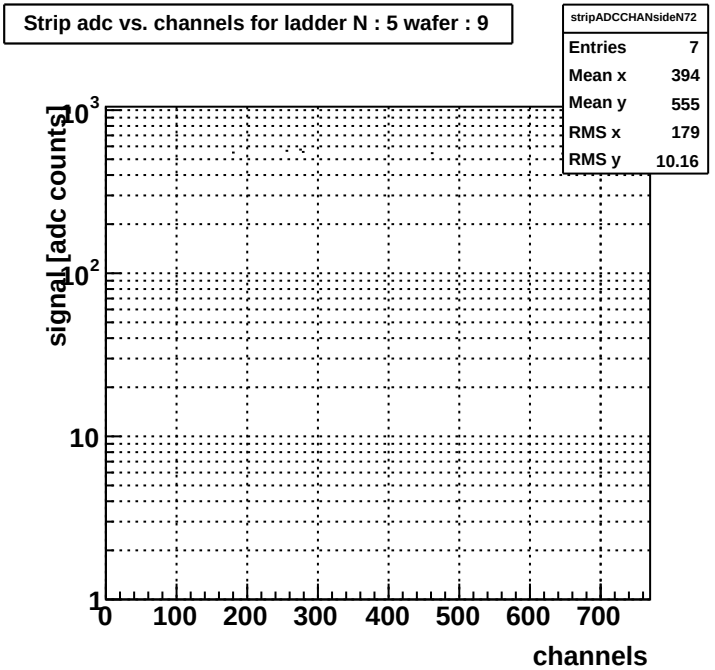

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 39837
Mean x 333.6
Mean y 35.84
RMS x 213.8
RMS y 36.65
signal [adc counts]
channels

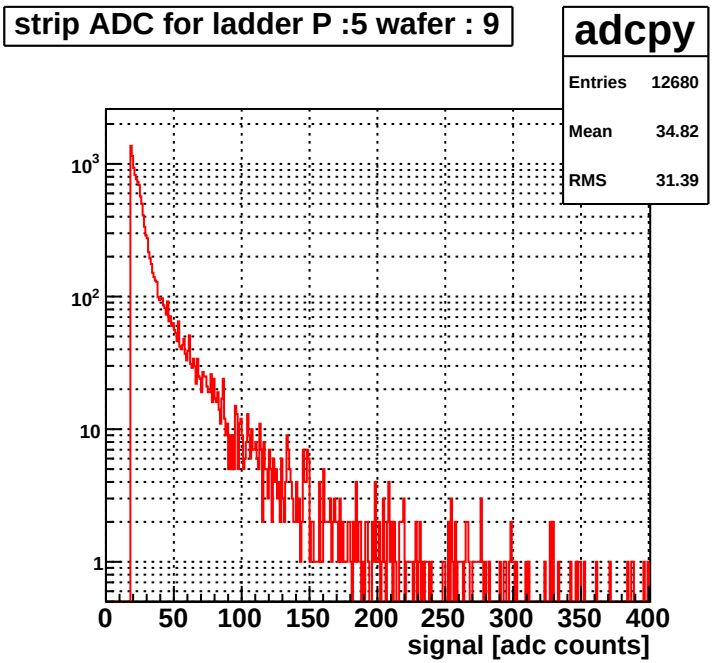

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

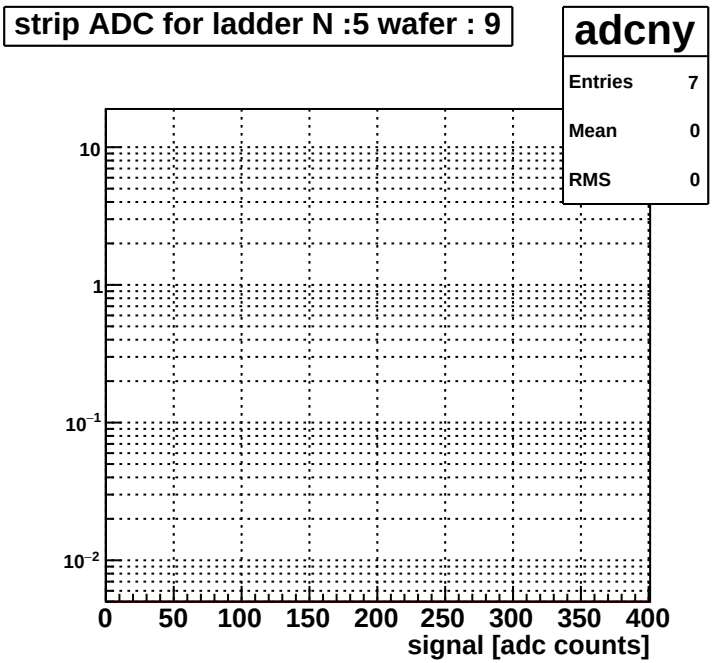

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 39837
Mean 35.62
RMS 32.22
signal [adc counts]

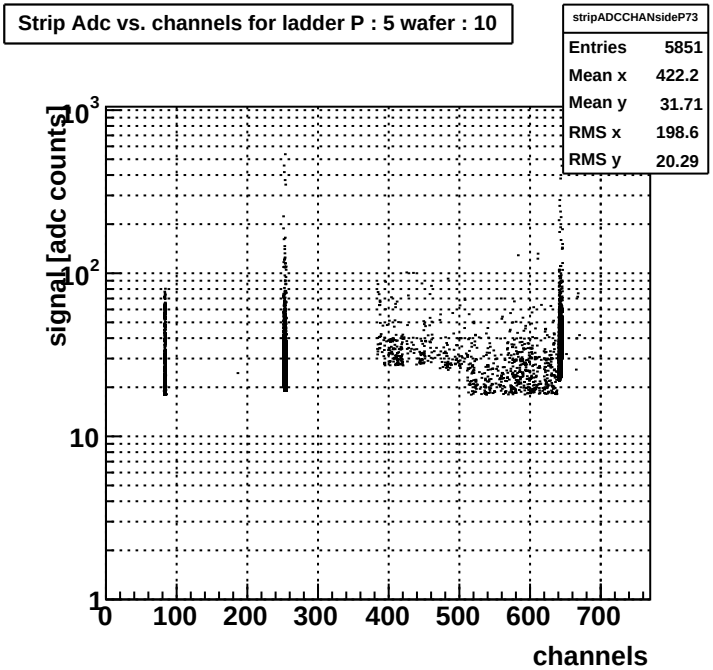

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

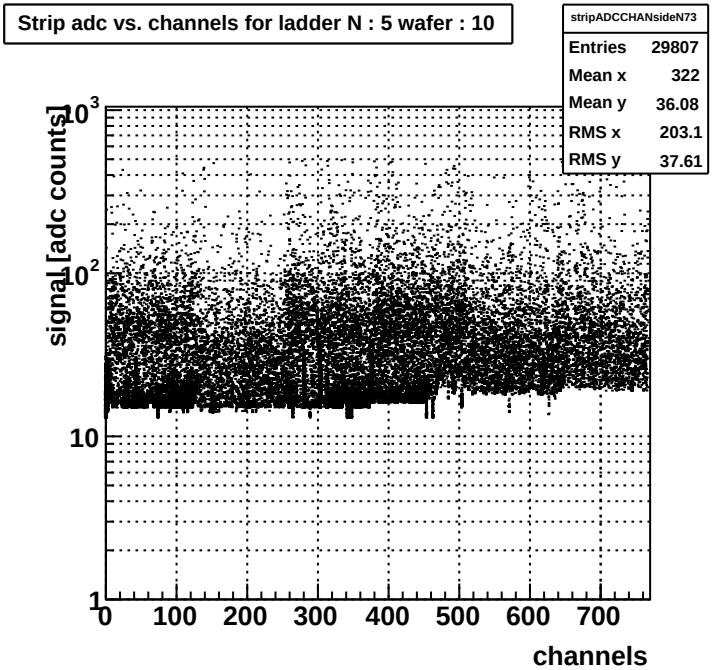

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 12680
Mean x 632.7
Mean y 35.03
RMS x 106.3
RMS y 35.92
signal [adc counts]
channels

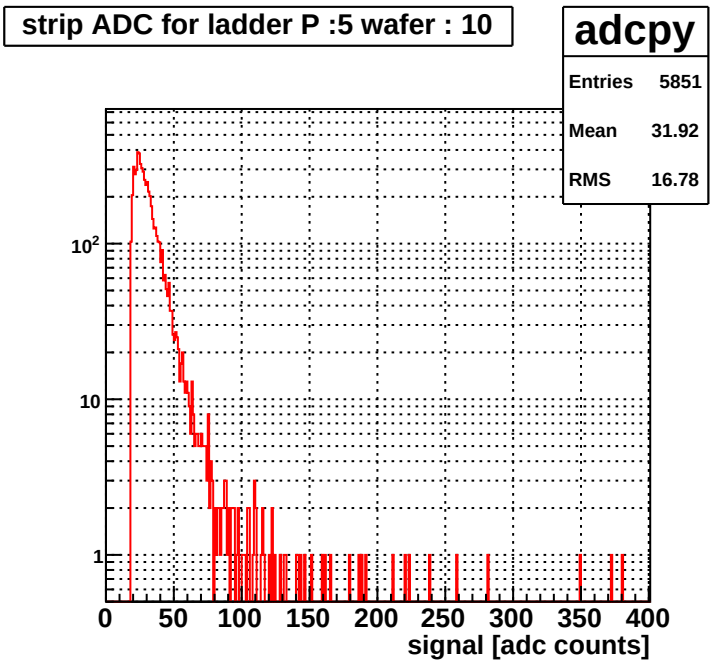

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 7
Mean x 394
Mean y 555
RMS x 179
RMS y 10.16
signal [adc counts]
channels

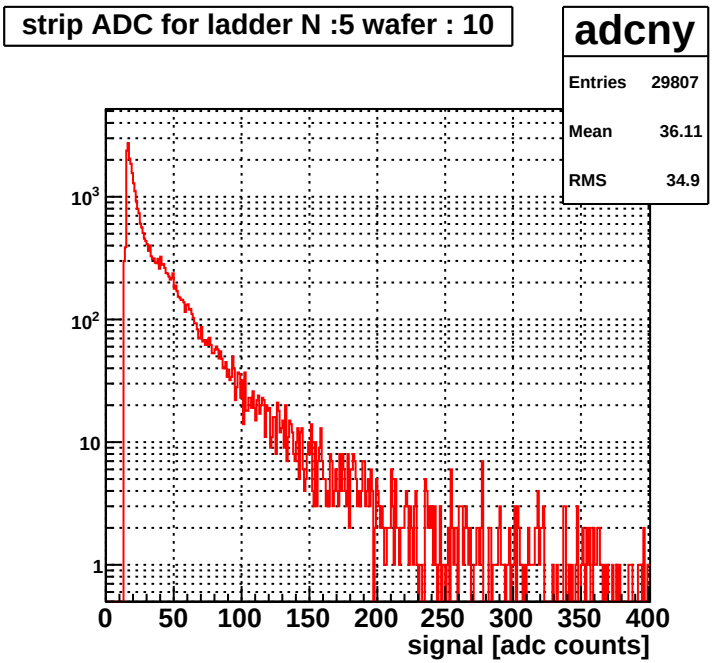

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 12680
Mean 34.82
RMS 31.39
signal [adc counts]

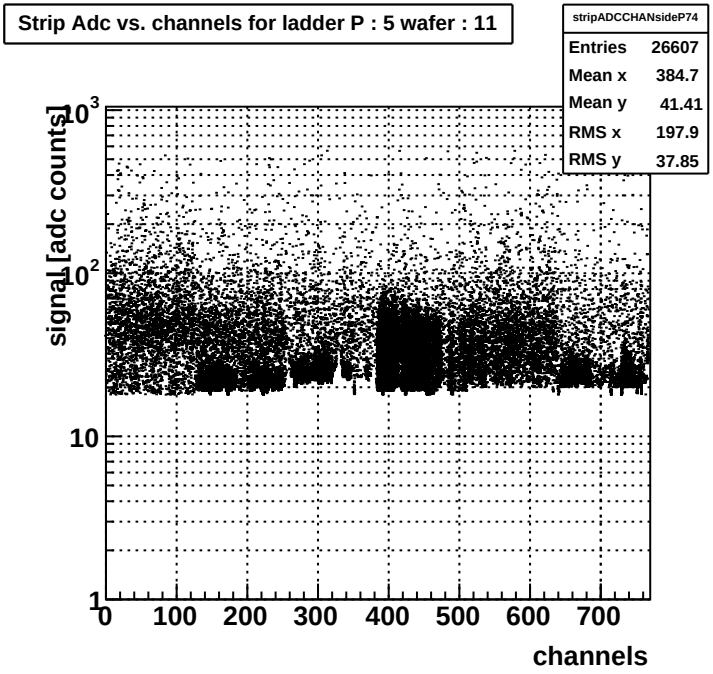

strip ADC for ladder N :5 wafer : 9
adcny
Entries 7
Mean 0
RMS 0
signal [adc counts]

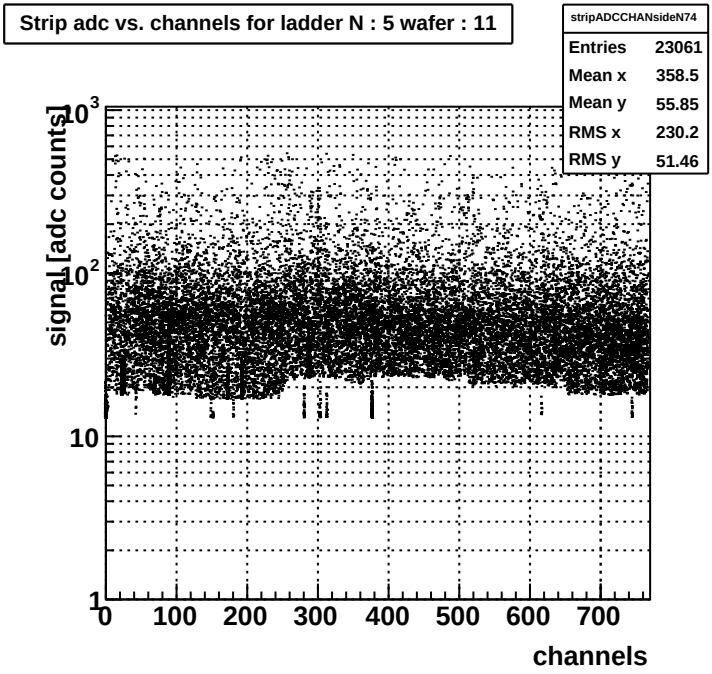

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 5851
Mean x 422.2
Mean y 31.71
RMS x 198.6
RMS y 20.29
signal [adc counts]
channels

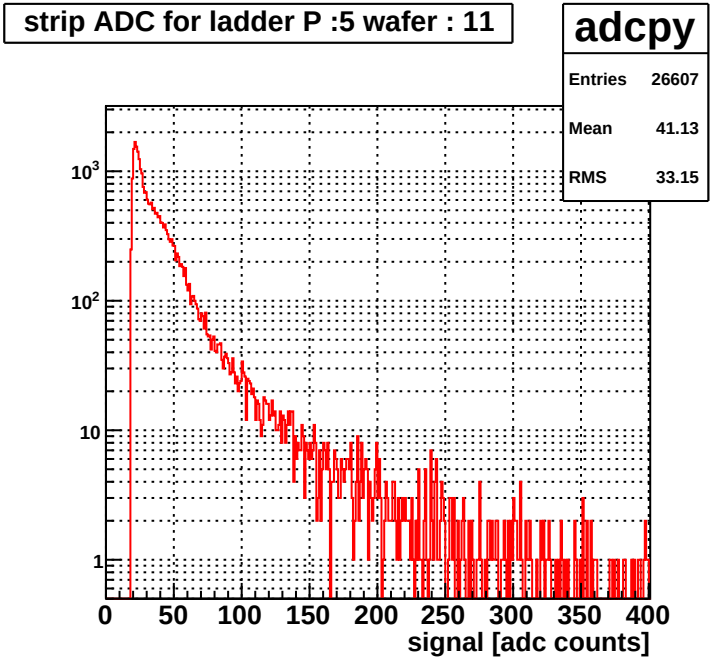

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 29807
Mean x 322
Mean y 36.08
RMS x 203.1
RMS y 37.61
signal [adc counts]
channels

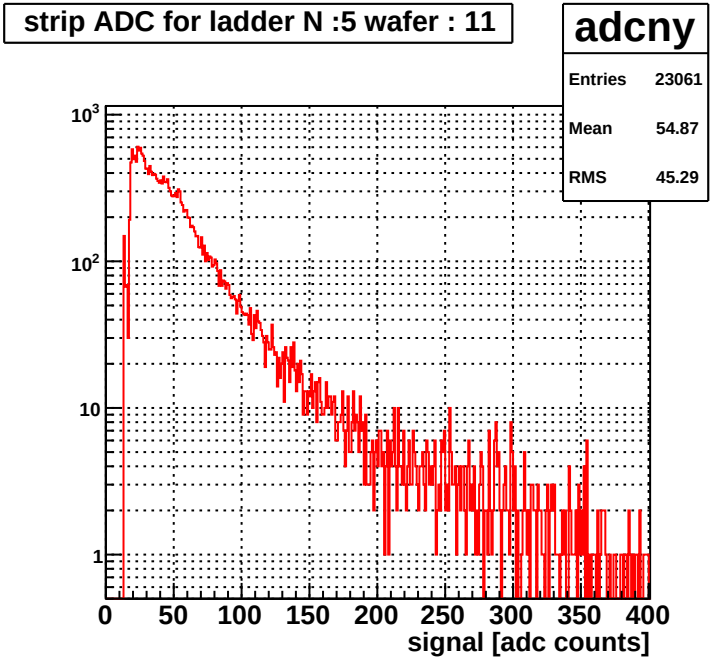

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 5851
Mean 31.92
RMS 16.78
signal [adc counts]

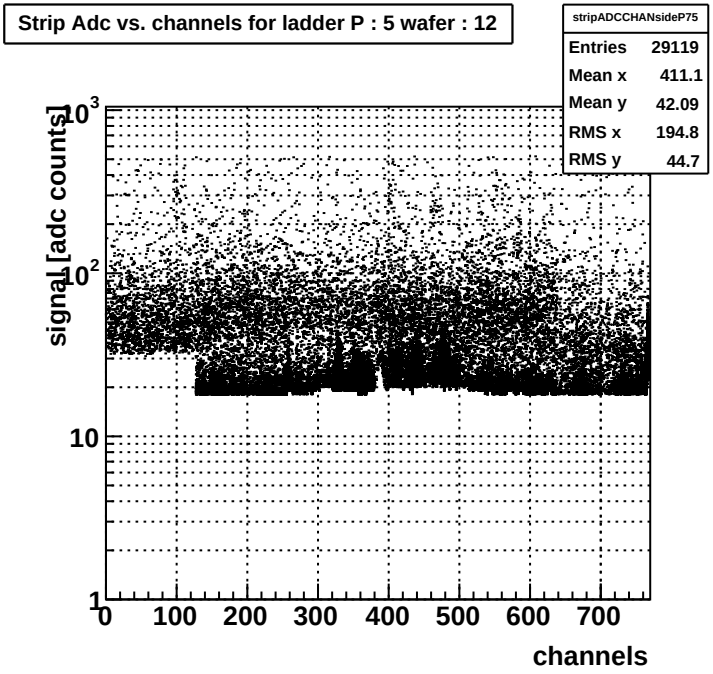

strip ADC for ladder N :5 wafer : 10
adcny
Entries 29807
Mean 36.11
RMS 34.9
signal [adc counts]

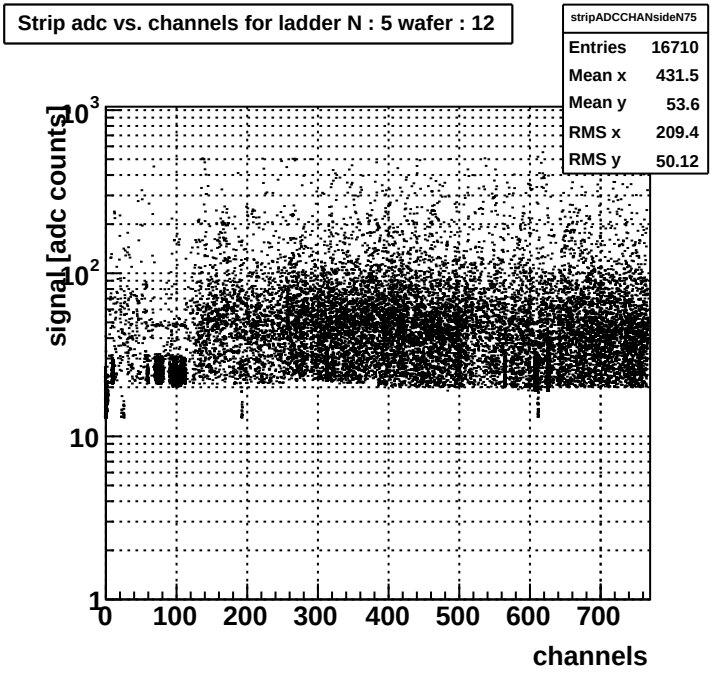

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 26607
Mean x 384.7
Mean y 41.41
RMS x 197.9
RMS y 37.85
signal [adc counts]
channels

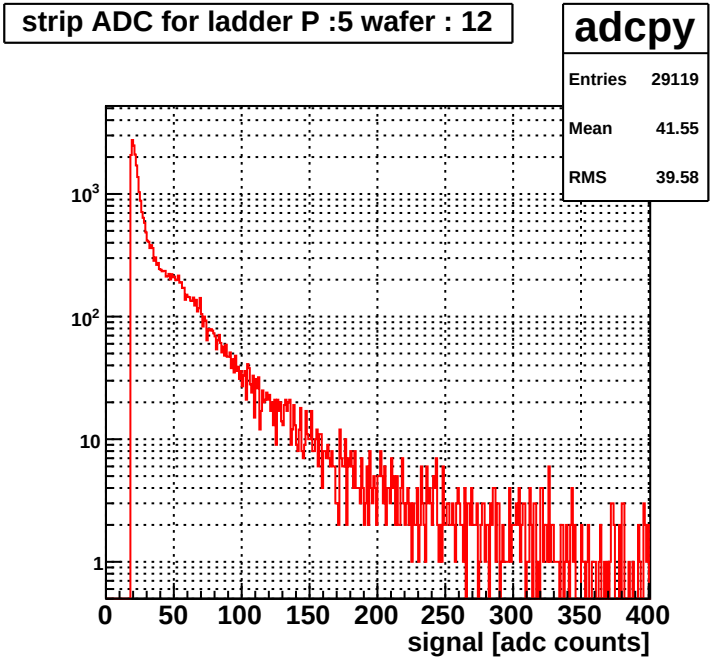

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 23061
Mean x 358.5
Mean y 55.85
RMS x 230.2
RMS y 51.46
signal [adc counts]
channels

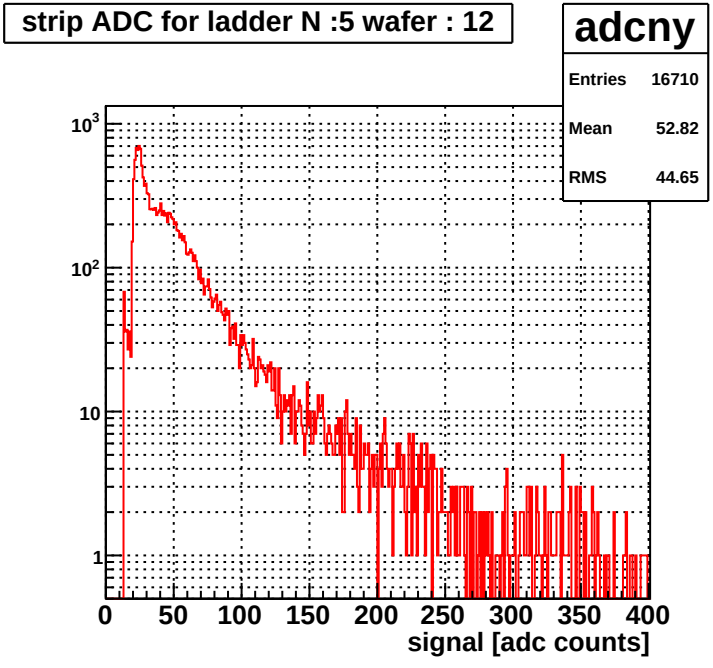

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 26607
Mean 41.13
RMS 33.15
signal [adc counts]

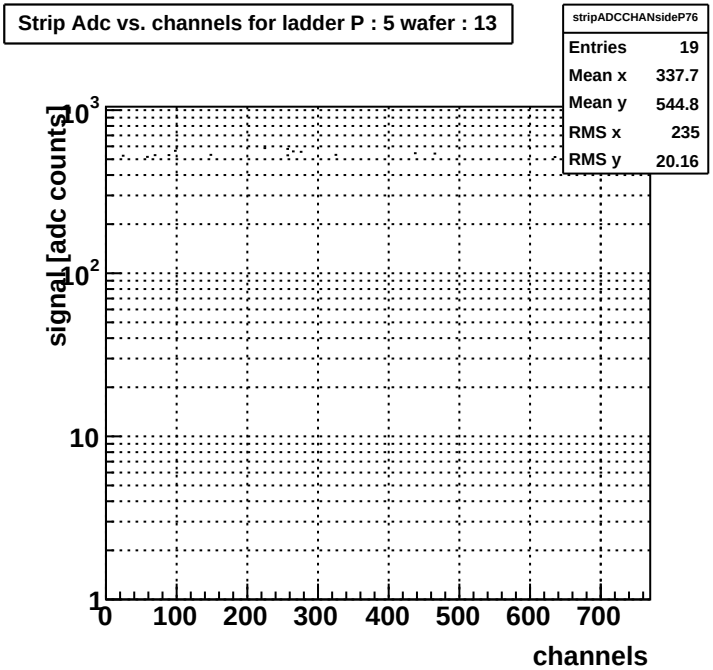

strip ADC for ladder N :5 wafer : 11
adcny
Entries 23061
Mean 54.87
RMS 45.29
signal [adc counts]

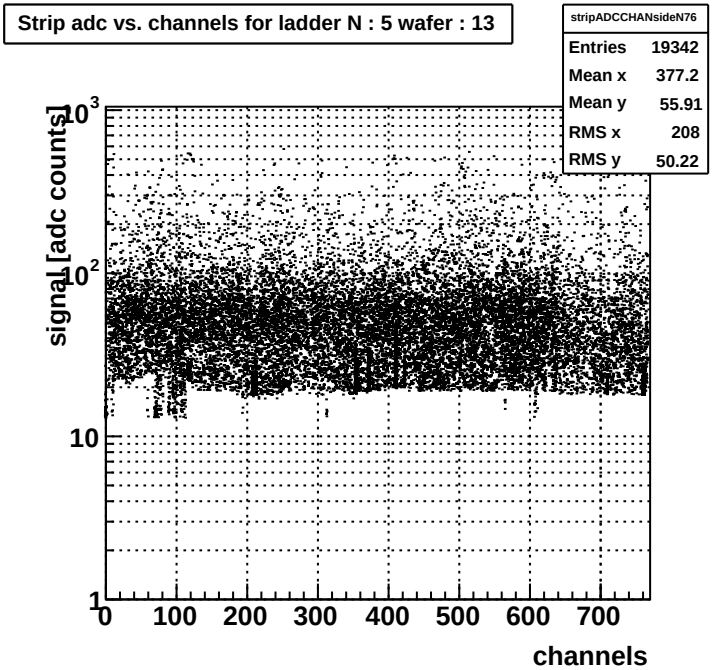

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 29119
Mean x 411.1
Mean y 42.09
RMS x 194.8
RMS y 44.7
signal [adc counts]
channels

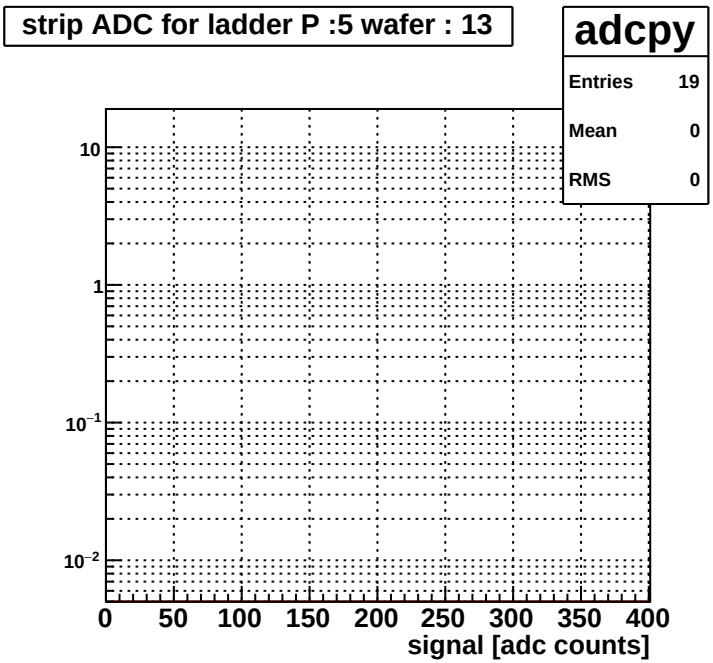

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 16710
Mean x 431.5
Mean y 53.6
RMS x 209.4
RMS y 50.12
signal [adc counts]
channels

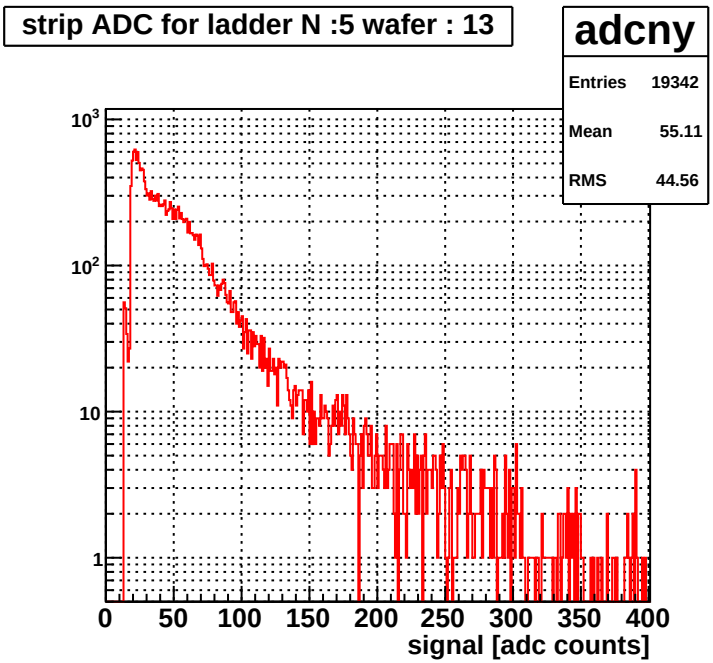

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 29119
Mean 41.55
RMS 39.58
signal [adc counts]

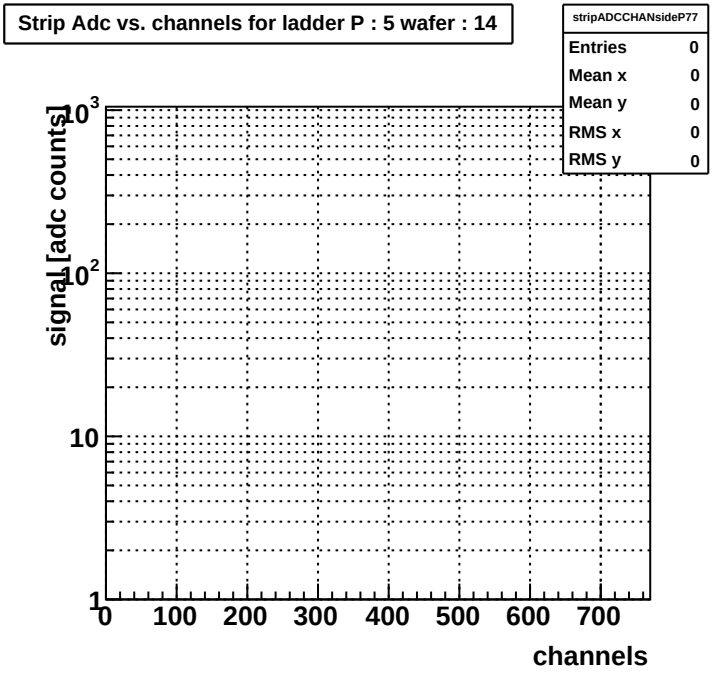

strip ADC for ladder N :5 wafer : 12
adcny
Entries 16710
Mean 52.82
RMS 44.65
signal [adc counts]

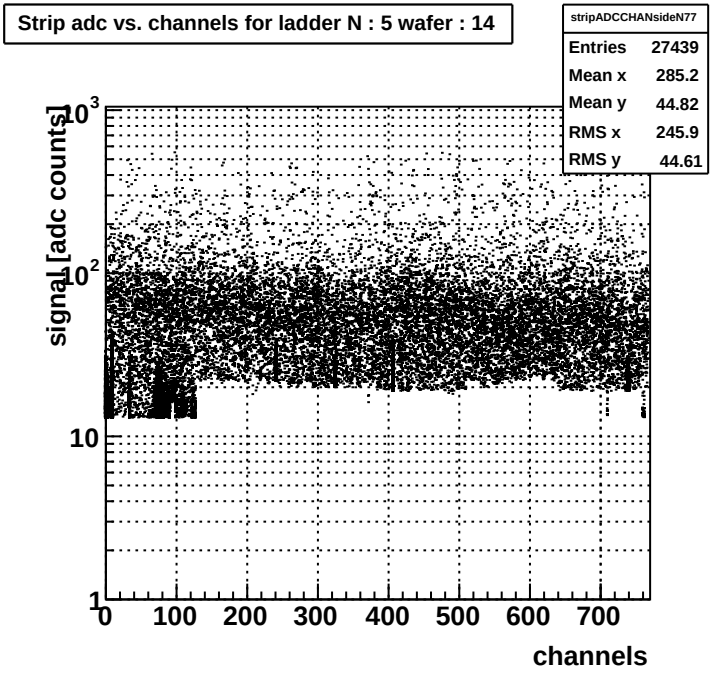

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 19
Mean x 337.7
Mean y 544.8
RMS x 235
RMS y 20.16
signal [adc counts]
channels

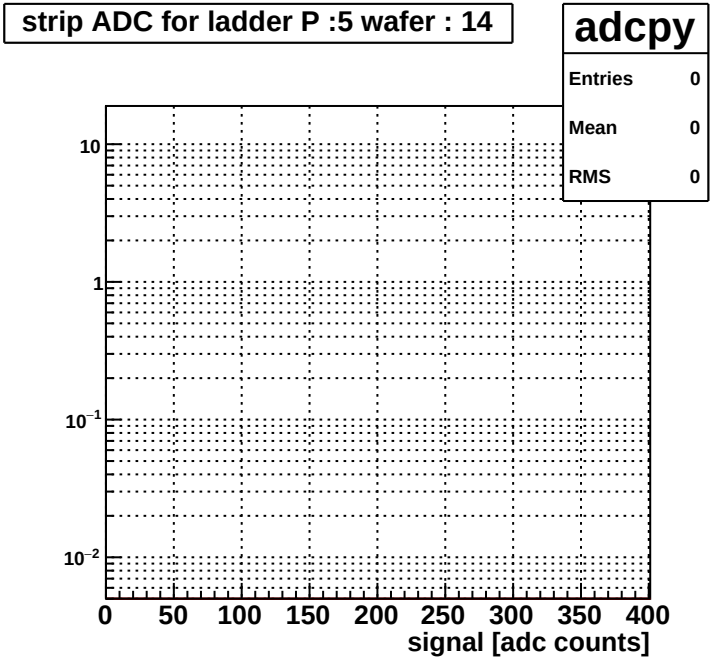

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 19342
Mean x 377.2
Mean y 55.91
RMS x 208
RMS y 50.22
signal [adc counts]
channels

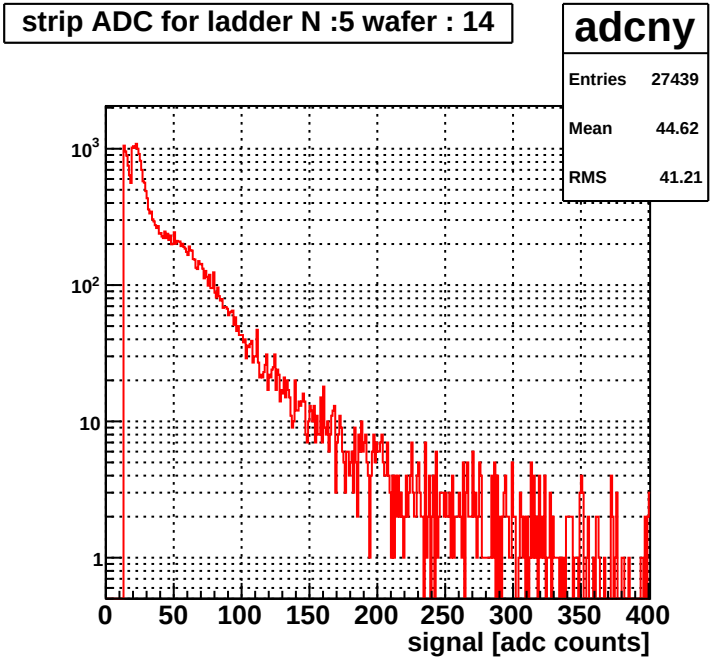

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

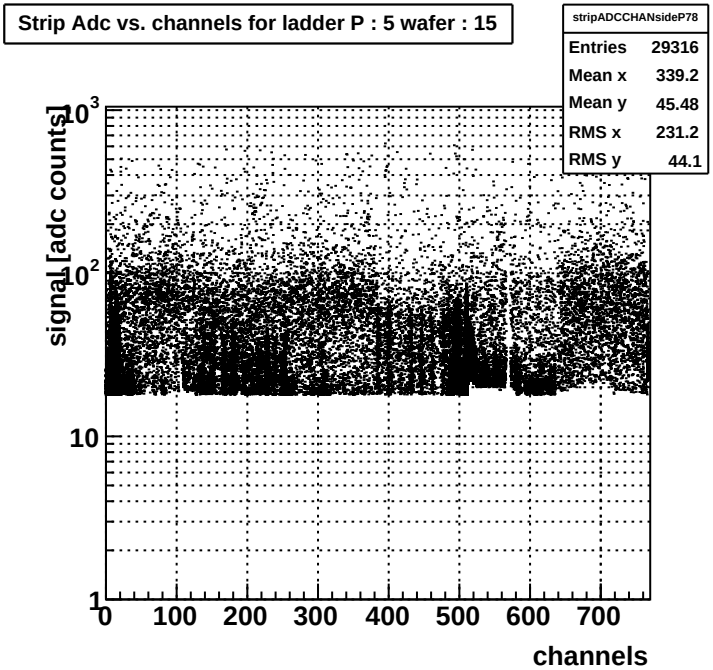

strip ADC for ladder N :5 wafer : 13
adcny
Entries 19342
Mean 55.11
RMS 44.56
signal [adc counts]

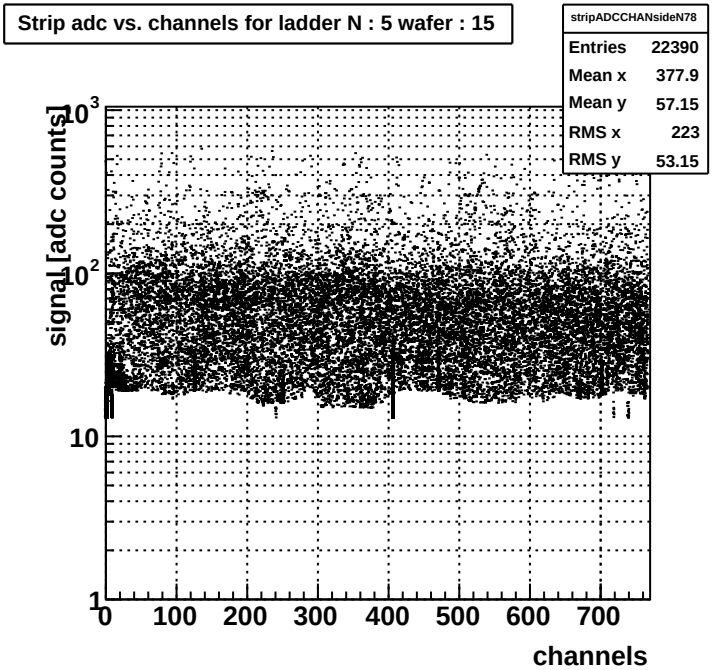

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

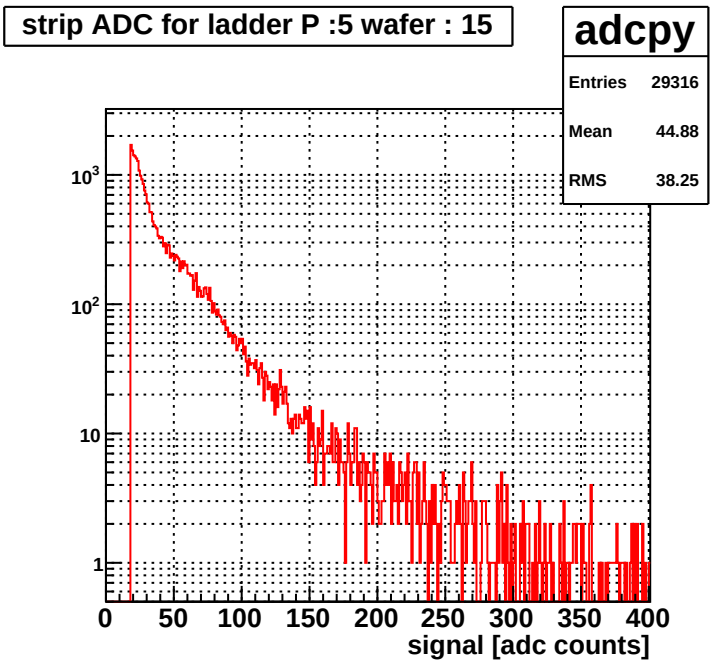

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 27439
Mean x 285.2
Mean y 44.82
RMS x 245.9
RMS y 44.61
signal [adc counts]
channels

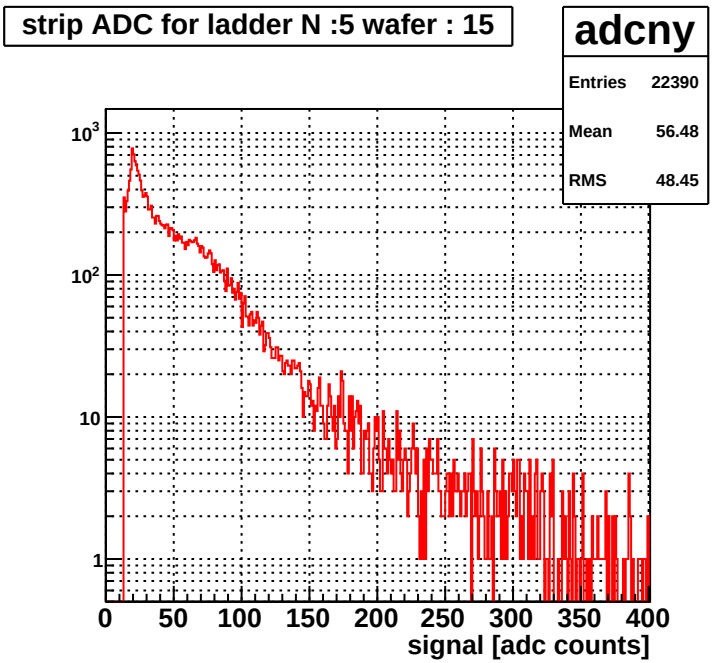

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

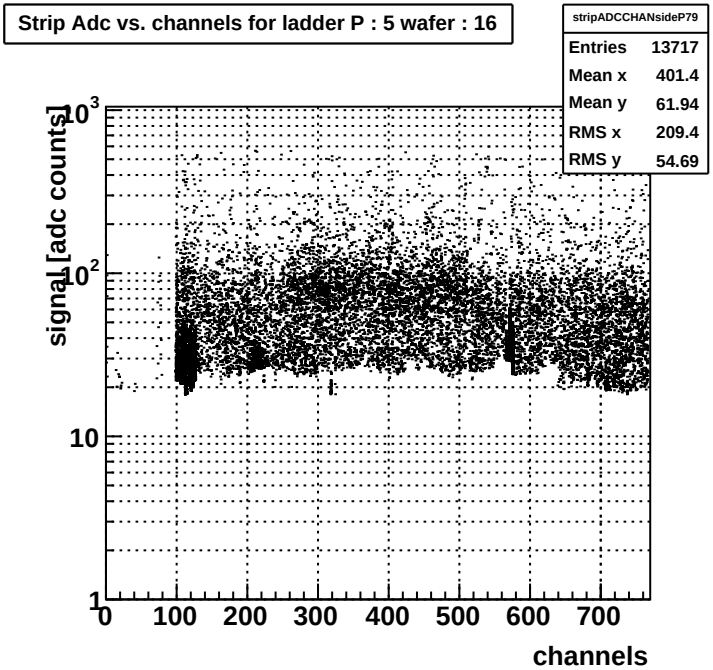

strip ADC for ladder N :5 wafer : 14
adcny
Entries 27439
Mean 44.62
RMS 41.21
signal [adc counts]

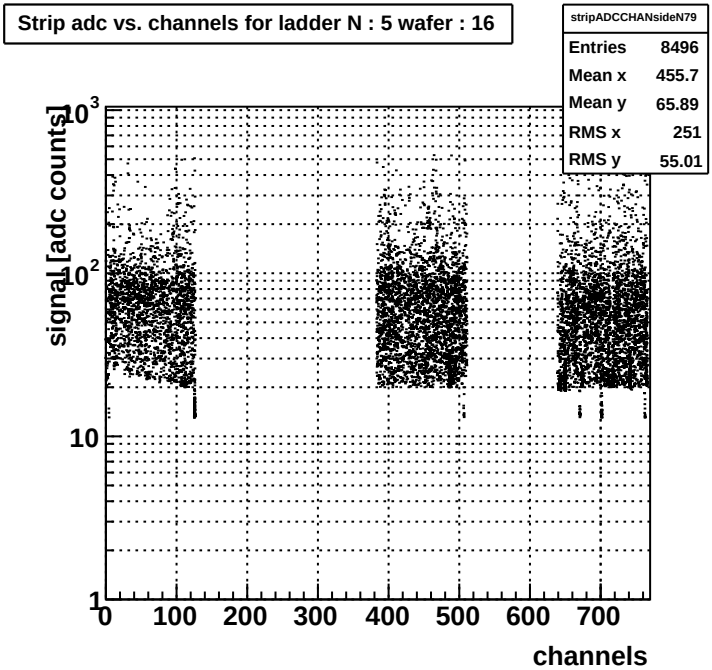

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 29316
Mean x 339.2
Mean y 45.48
RMS x 231.2
RMS y 44.1
signal [adc counts]
channels

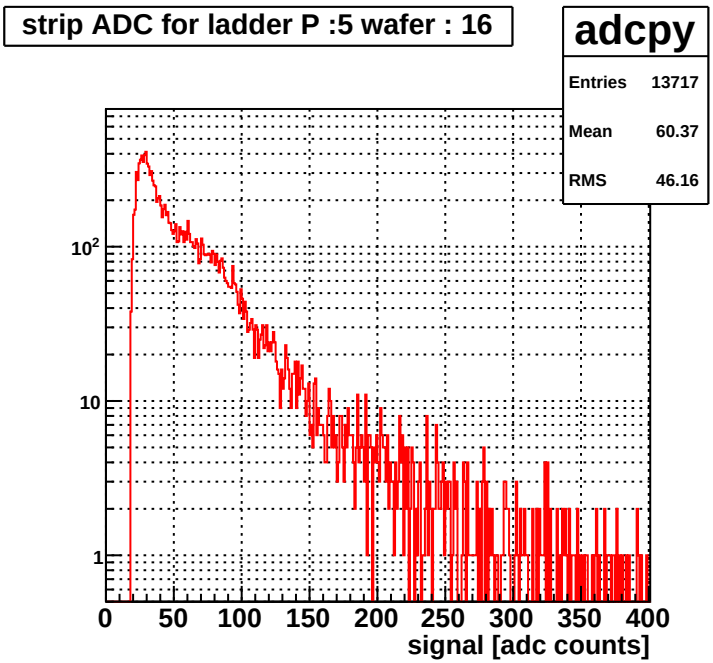

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 22390
Mean x 377.9
Mean y 57.15
RMS x 223
RMS y 53.15
signal [adc counts]
channels

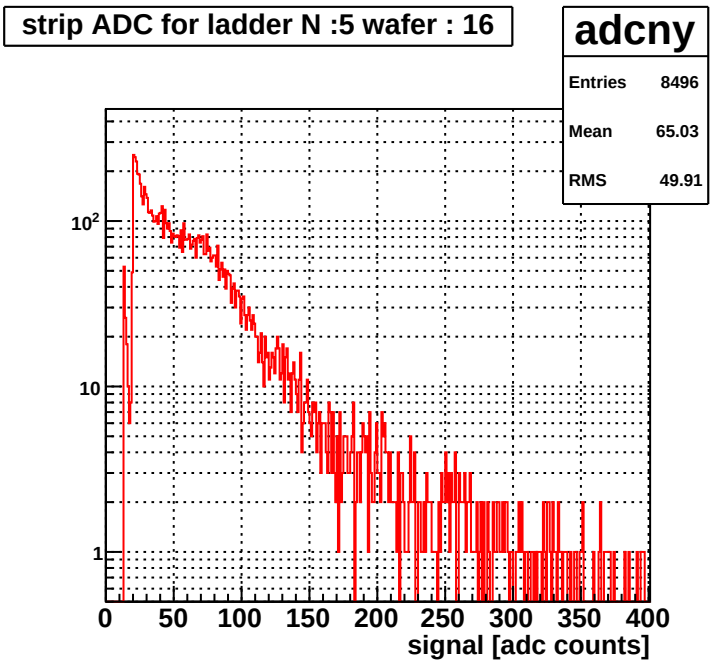

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 29316
Mean 44.88
RMS 38.25
signal [adc counts]

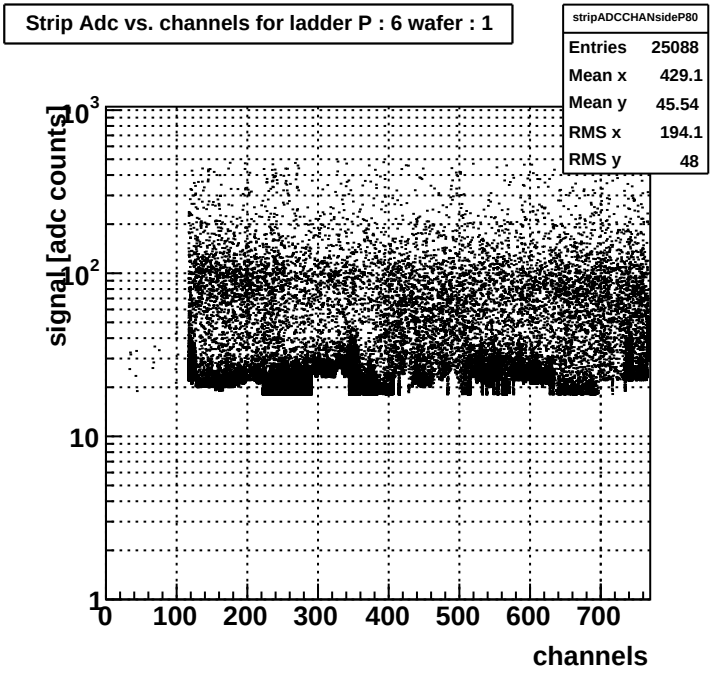

strip ADC for ladder N :5 wafer : 15
adcny
Entries 22390
Mean 56.48
RMS 48.45
signal [adc counts]

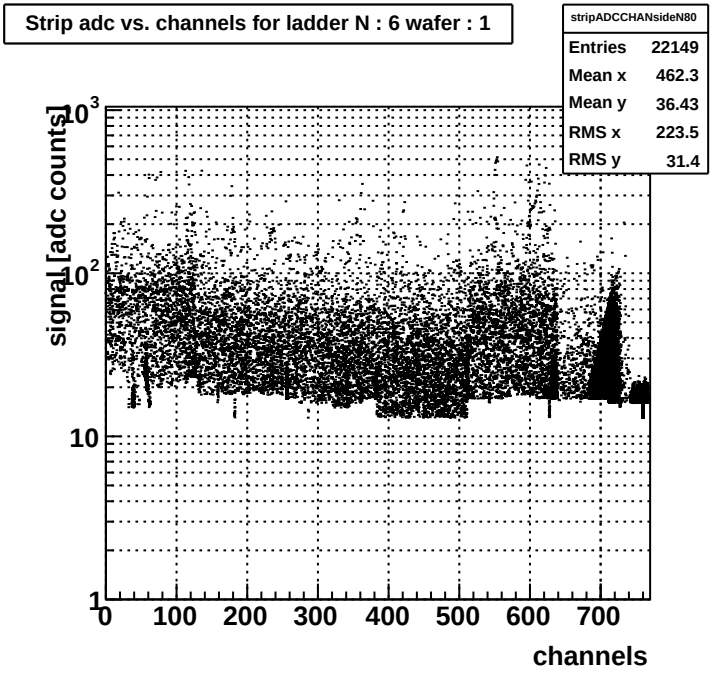

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 13717
Mean x 401.4
Mean y 61.94
RMS x 209.4
RMS y 54.69
signal [adc counts]
channels

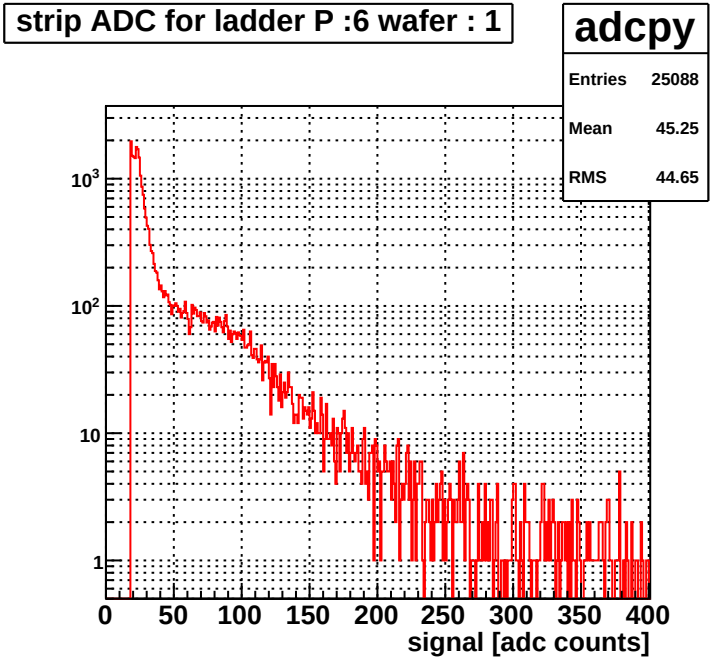

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 8496
Mean x 455.7
Mean y 65.89
RMS x 251
RMS y 55.01
signal [adc counts]
channels

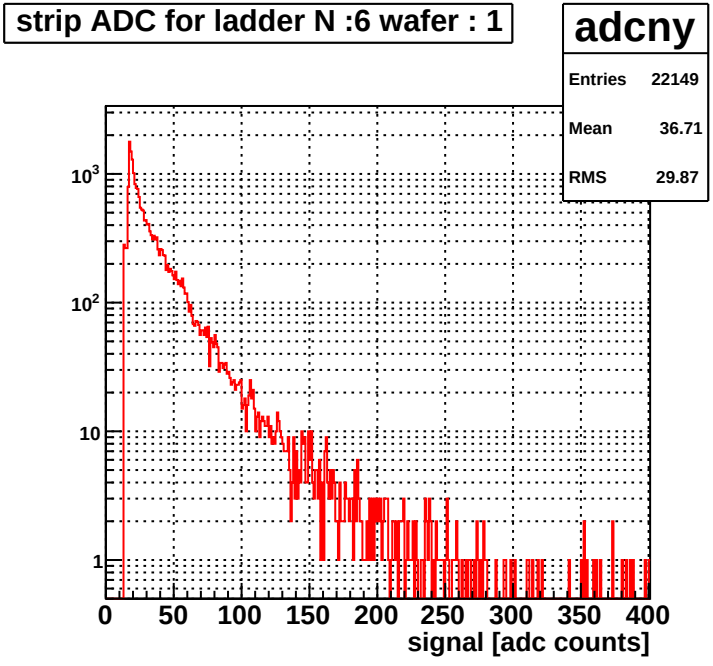

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 13717
Mean 60.37
RMS 46.16
signal [adc counts]

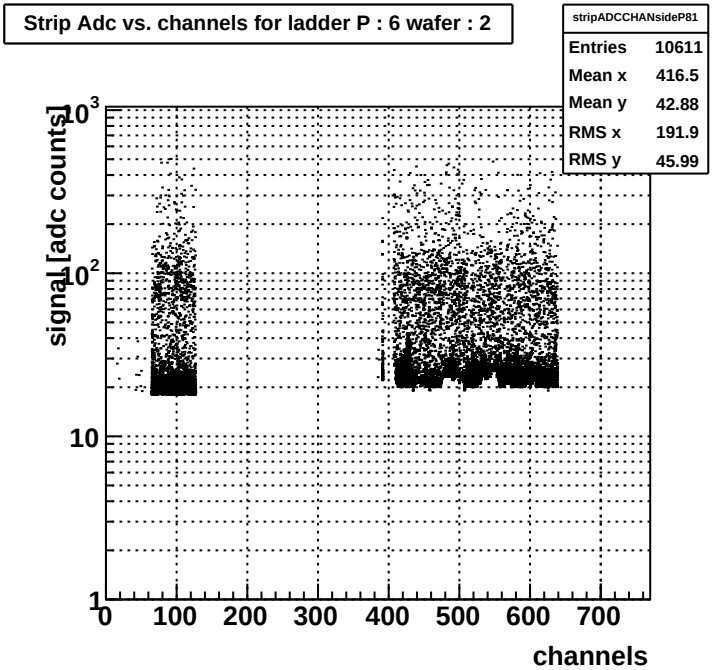

strip ADC for ladder N :5 wafer : 16
adcny
Entries 8496
Mean 65.03
RMS 49.91
signal [adc counts]

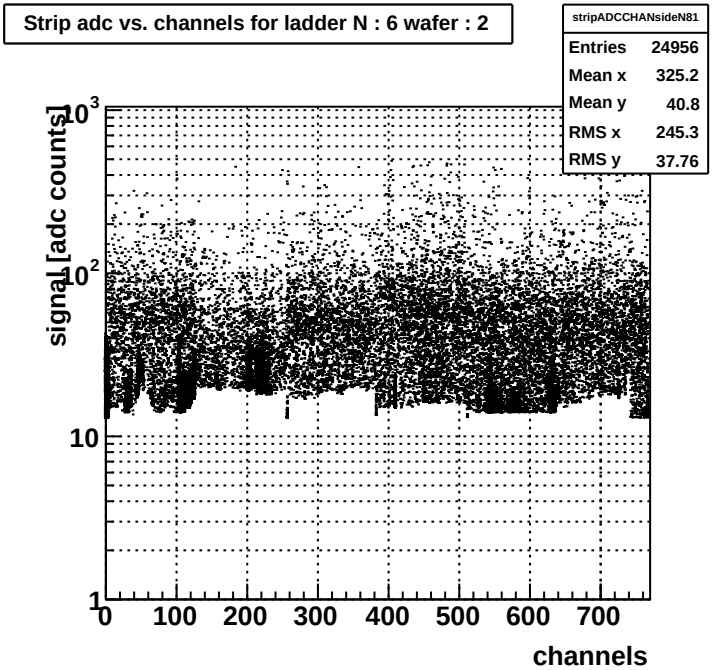

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 25088
Mean x 429.1
Mean y 45.54
RMS x 194.1
RMS y 48
signal [adc counts]
channels

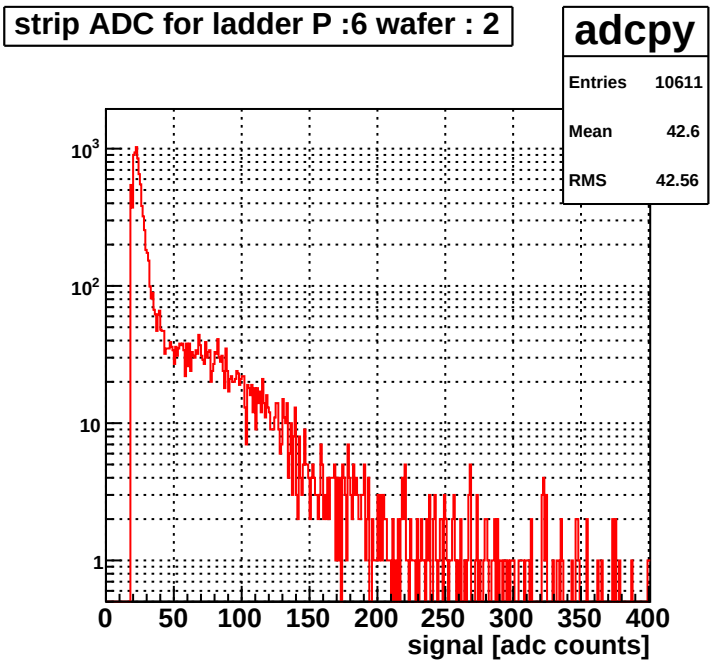

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 22149
Mean x 462.3
Mean y 36.43
RMS x 223.5
RMS y 31.4
signal [adc counts]
channels

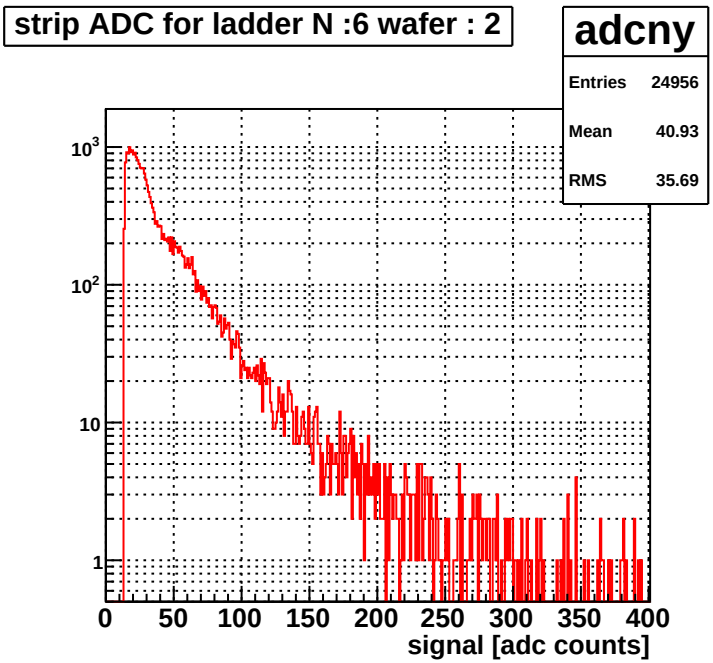

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 25088
Mean 45.25
RMS 44.65
signal [adc counts]

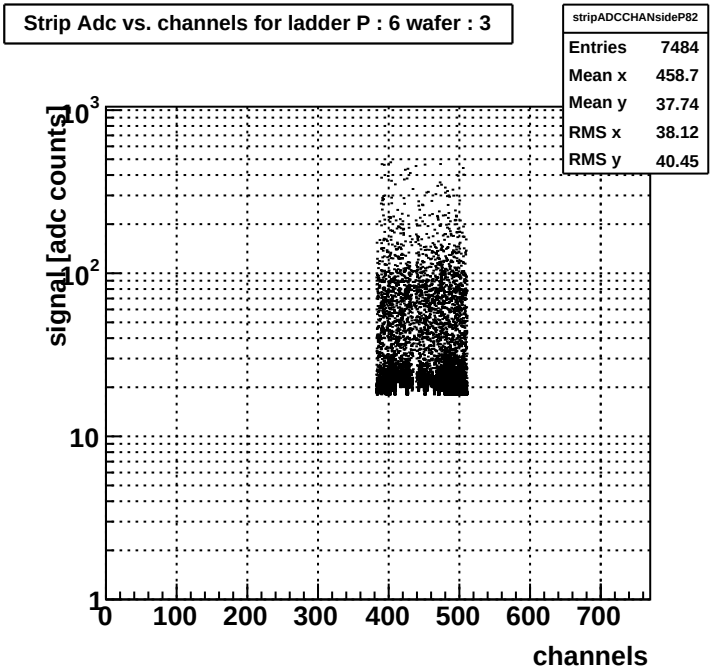

strip ADC for ladder N :6 wafer : 1
adcny
Entries 22149
Mean 36.71
RMS 29.87
signal [adc counts]

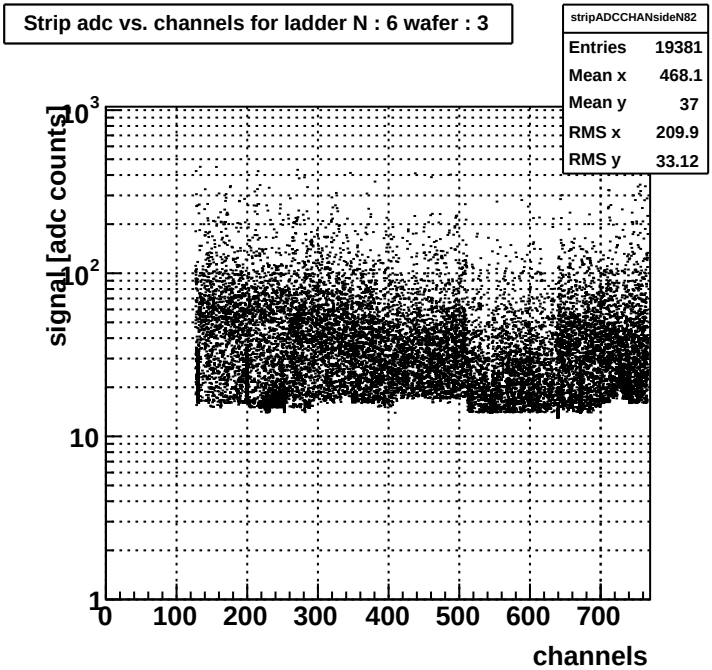

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 10611
Mean x 416.5
Mean y 42.88
RMS x 191.9
RMS y 45.99
signal [adc counts]
channels

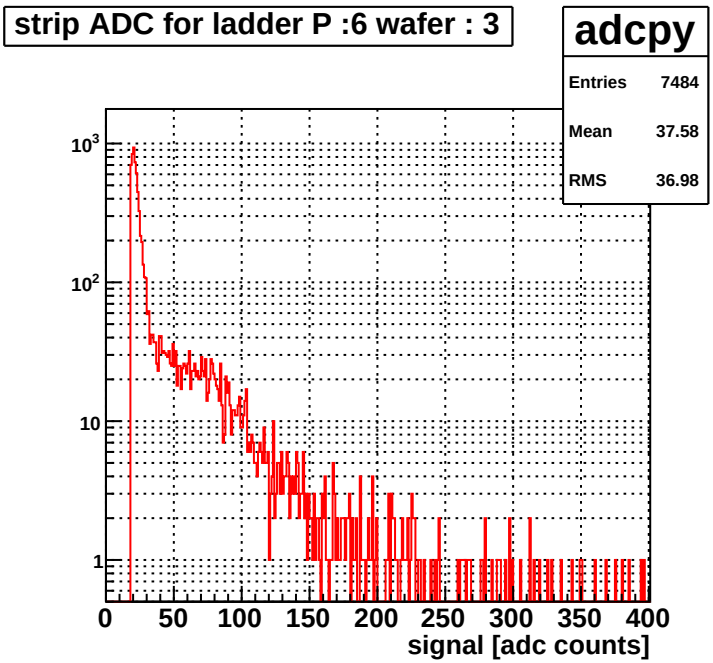

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 24956
Mean x 325.2
Mean y 40.8
RMS x 245.3
RMS y 37.76
signal [adc counts]
channels

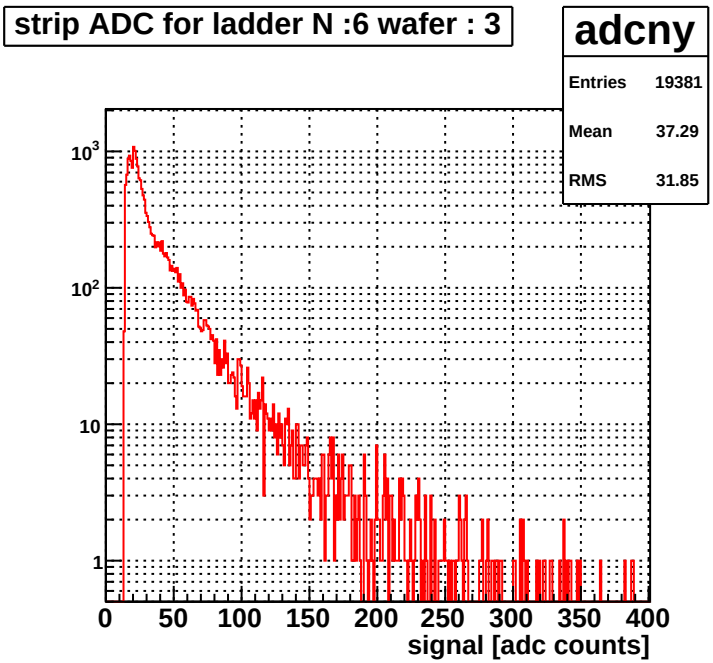

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 10611
Mean 42.6
RMS 42.56
signal [adc counts]

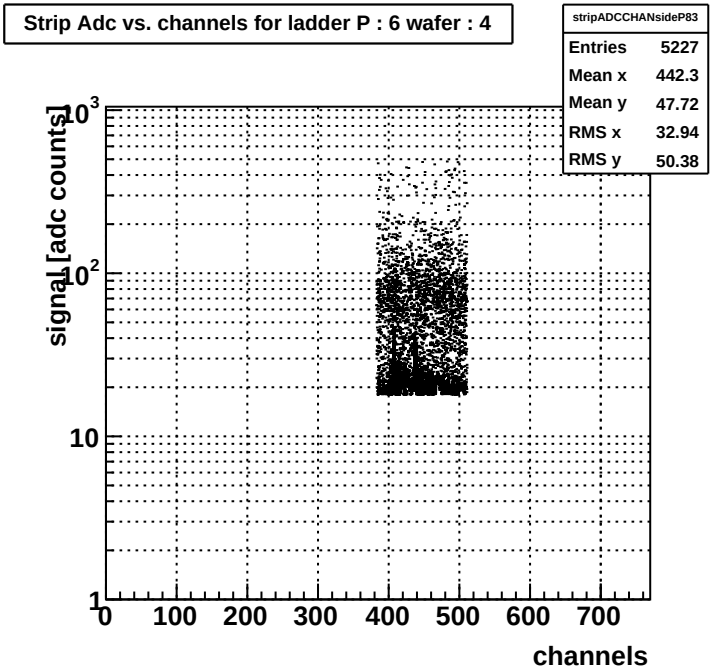

strip ADC for ladder N :6 wafer : 2
adcny
Entries 24956
Mean 40.93
RMS 35.69
signal [adc counts]

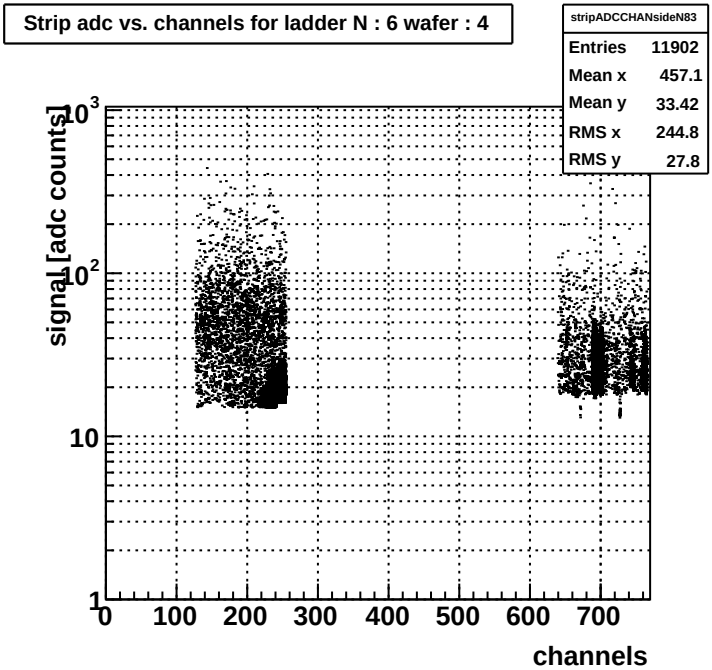

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 7484
Mean x 458.7
Mean y 37.74
RMS x 38.12
RMS y 40.45
signal [adc counts]
channels

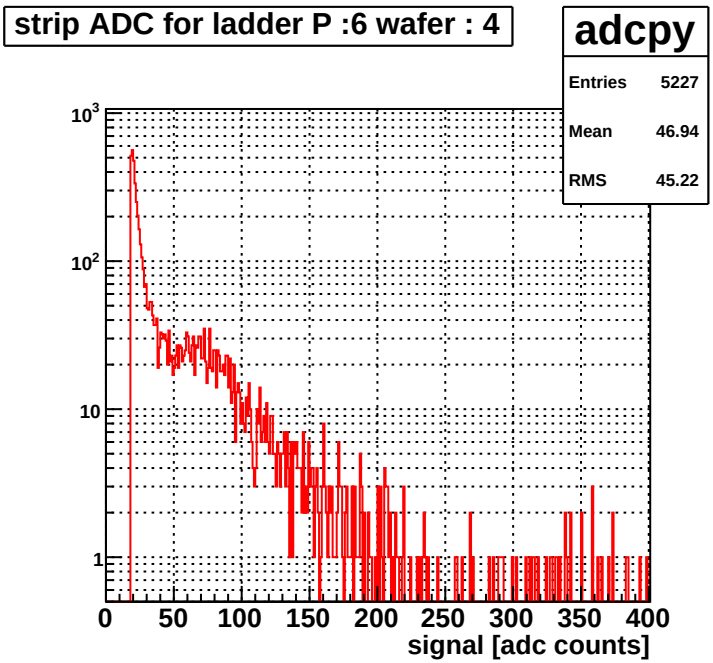

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 19381
Mean x 468.1
Mean y 37
RMS x 209.9
RMS y 33.12
signal [adc counts]
channels

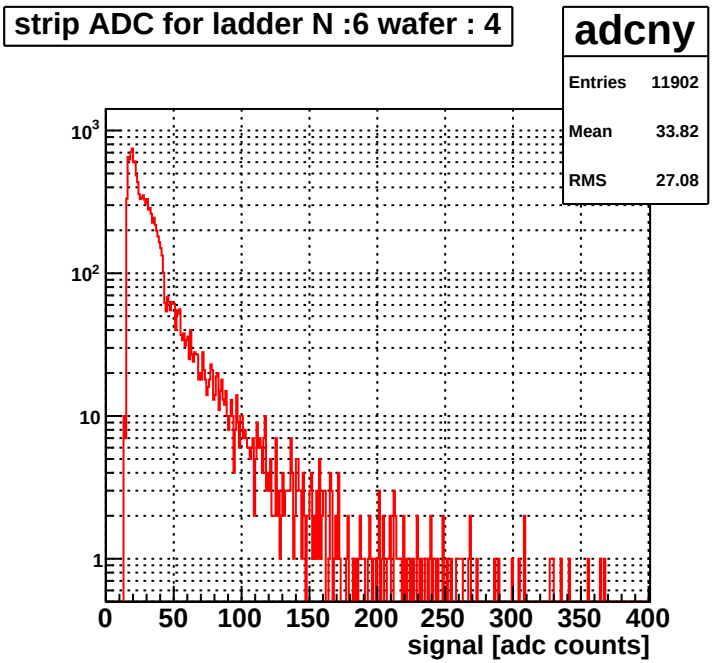

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 7484
Mean 37.58
RMS 36.98
signal [adc counts]

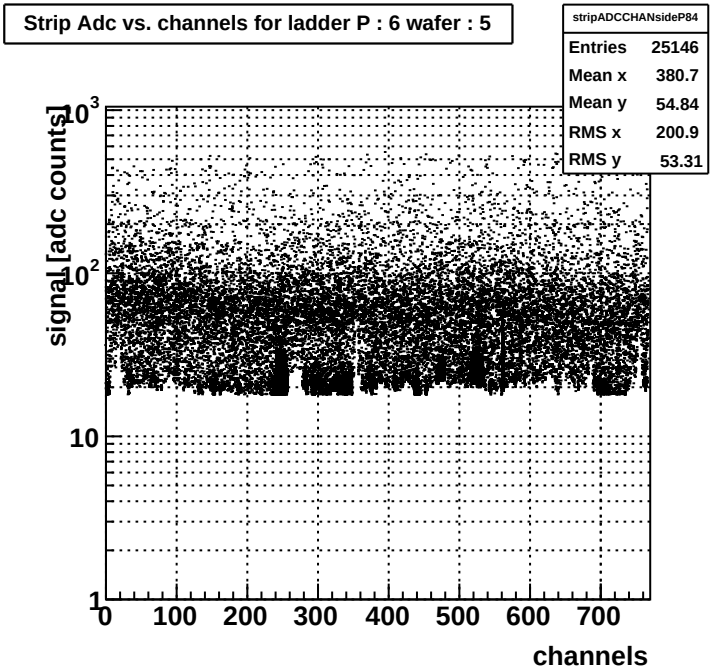

strip ADC for ladder N :6 wafer : 3
adcny
Entries 19381
Mean 37.29
RMS 31.85
signal [adc counts]

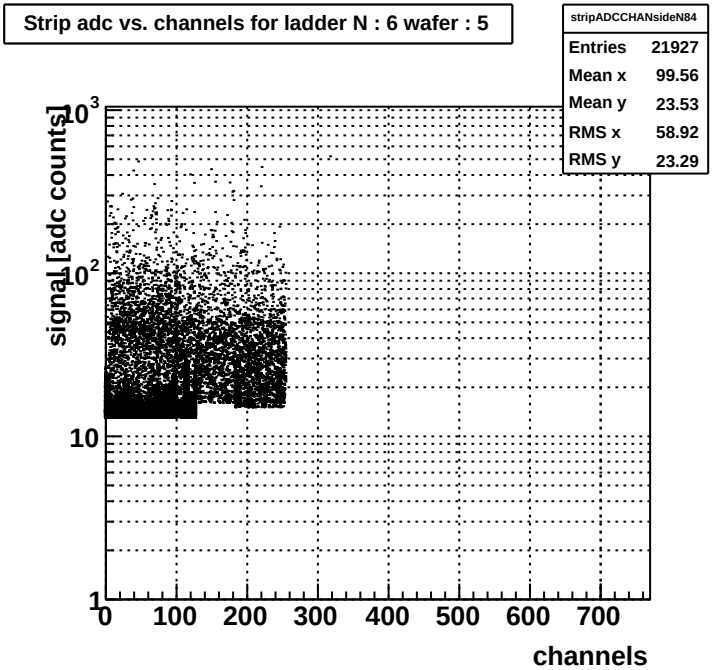

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 5227
Mean x 442.3
Mean y 47.72
RMS x 32.94
RMS y 50.38
signal [adc counts]
channels

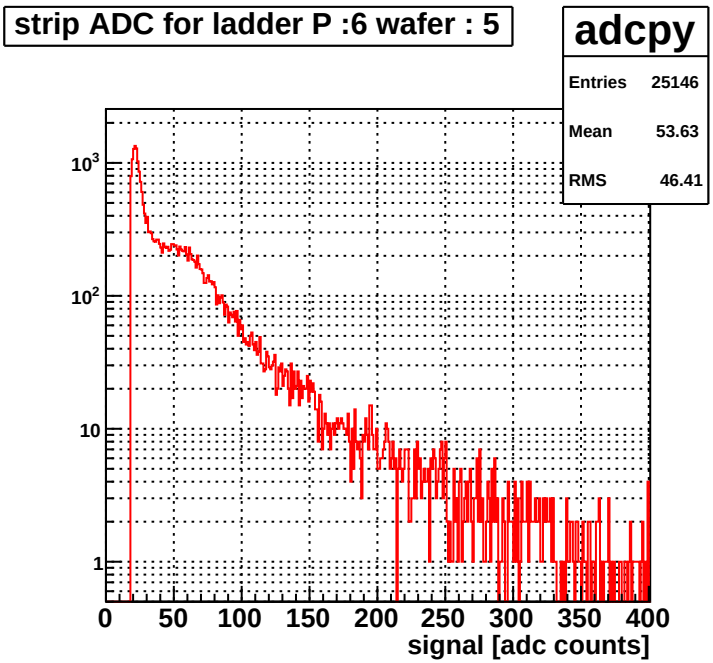

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 11902
Mean x 457.1
Mean y 33.42
RMS x 244.8
RMS y 27.8
signal [adc counts]
channels

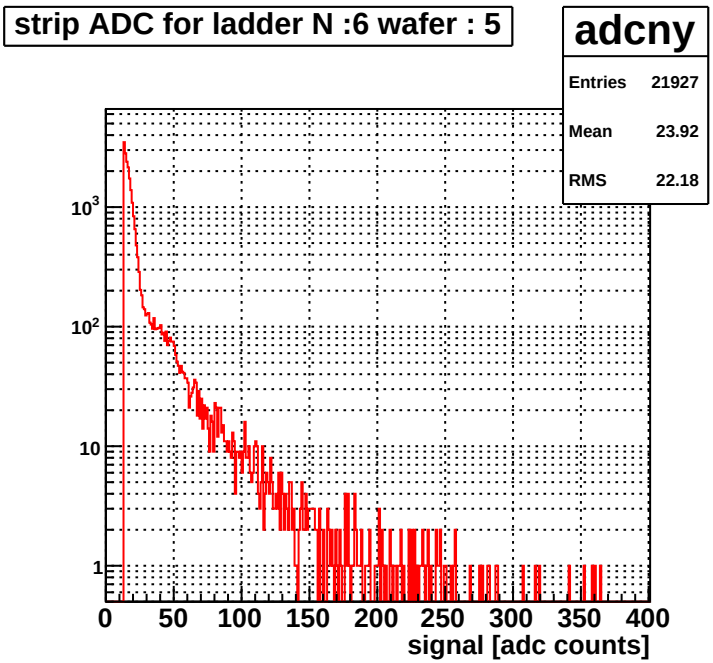

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 5227
Mean 46.94
RMS 45.22
signal [adc counts]

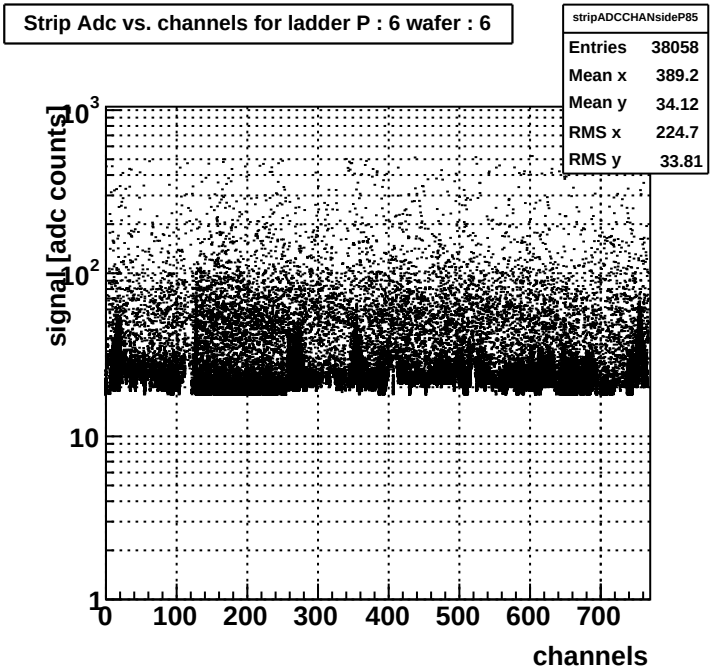

strip ADC for ladder N :6 wafer : 4
adcny
Entries 11902
Mean 33.82
RMS 27.08
signal [adc counts]

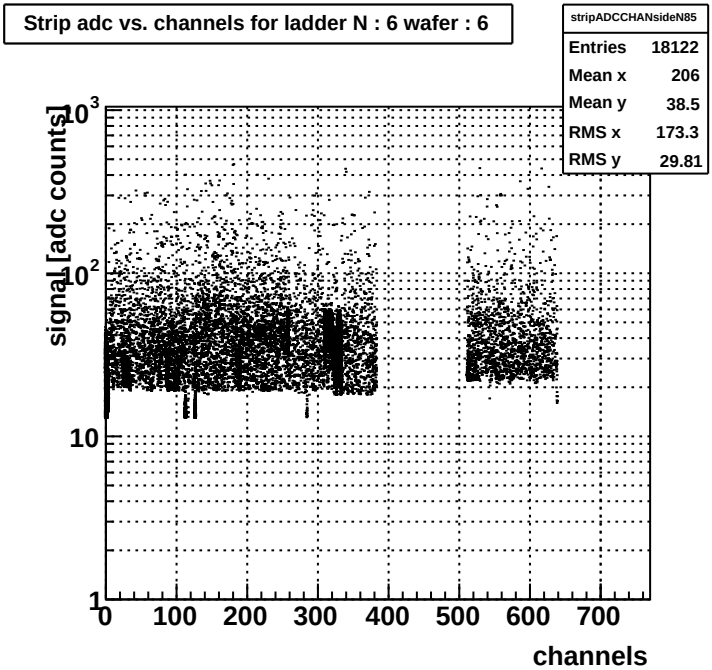

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 25146
Mean x 380.7
Mean y 54.84
RMS x 200.9
RMS y 53.31
signal [adc counts]
channels

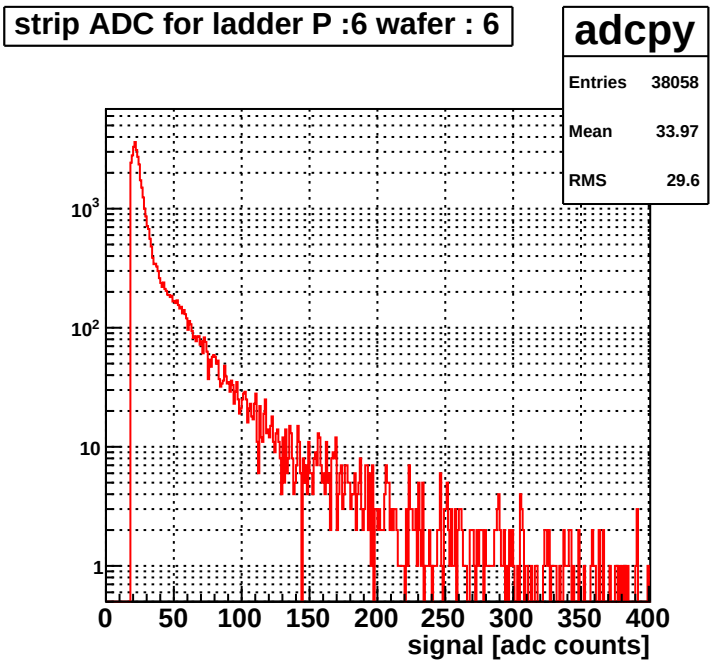

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 21927
Mean x 99.56
Mean y 23.53
RMS x 58.92
RMS y 23.29
signal [adc counts]
channels

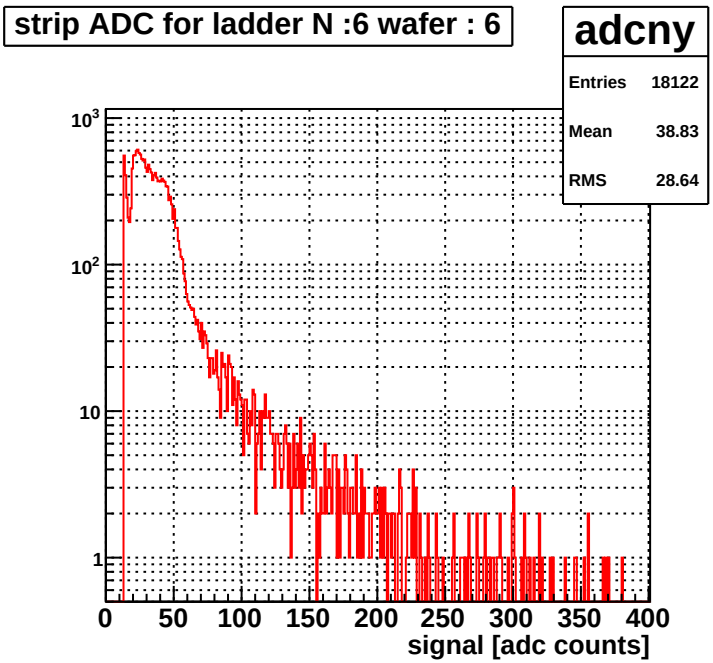

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 25146
Mean 53.63
RMS 46.41
signal [adc counts]

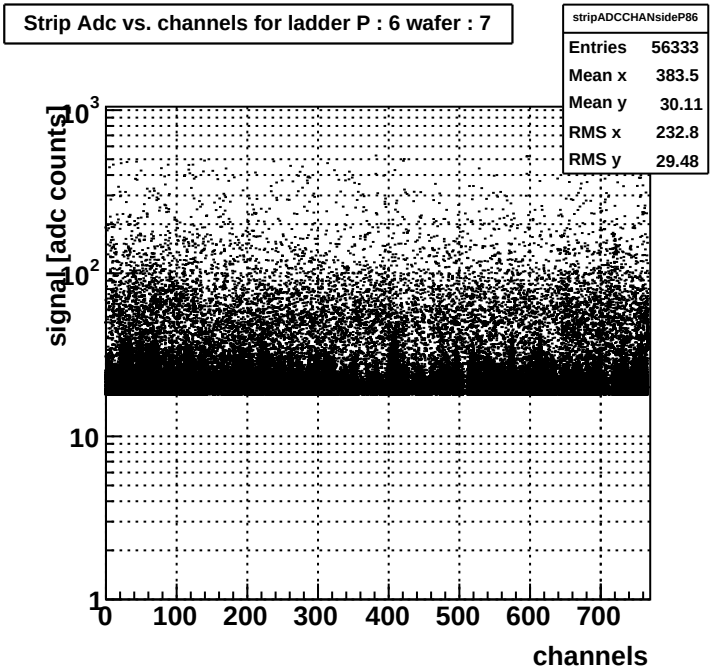

strip ADC for ladder N :6 wafer : 5
adcny
Entries 21927
Mean 23.92
RMS 22.18
signal [adc counts]

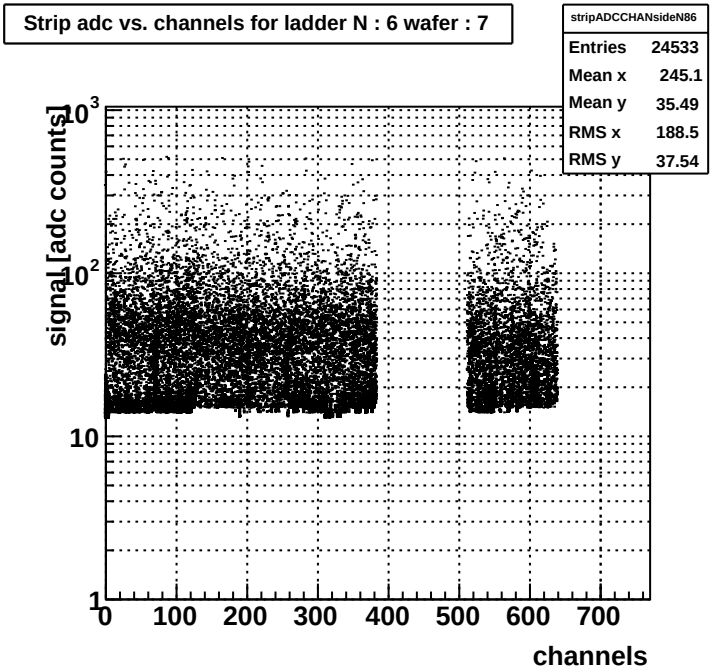

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 38058
Mean x 389.2
Mean y 34.12
RMS x 224.7
RMS y 33.81
signal [adc counts]
channels

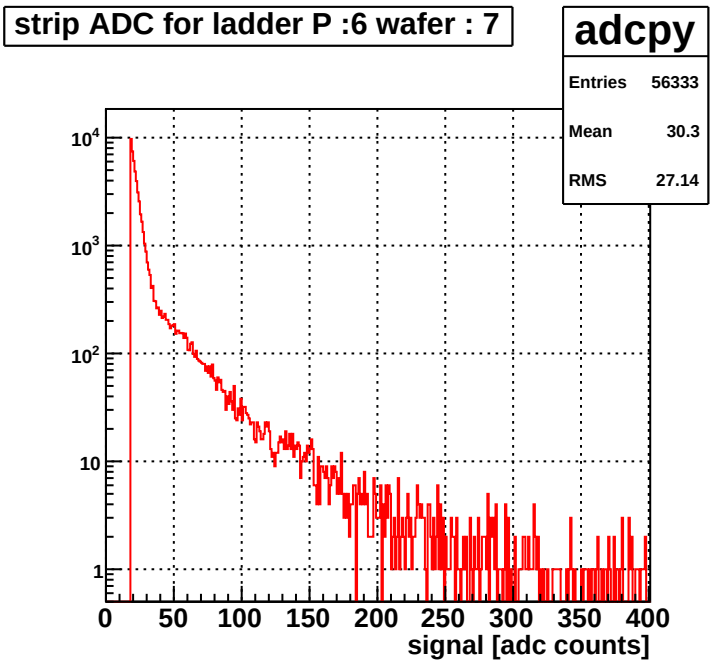

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 18122
Mean x 206
Mean y 38.5
RMS x 173.3
RMS y 29.81
signal [adc counts]
channels

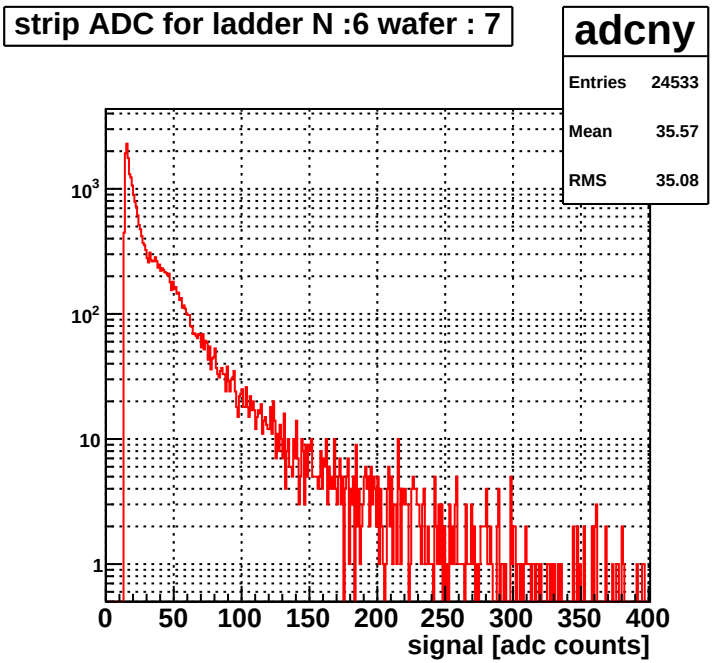

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 38058
Mean 33.97
RMS 29.6
signal [adc counts]

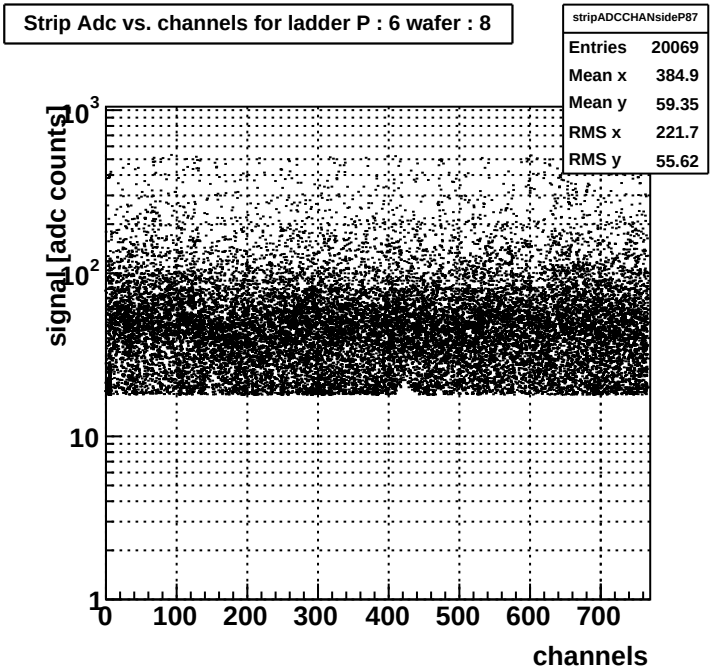

strip ADC for ladder N :6 wafer : 6
adcny
Entries 18122
Mean 38.83
RMS 28.64
signal [adc counts]

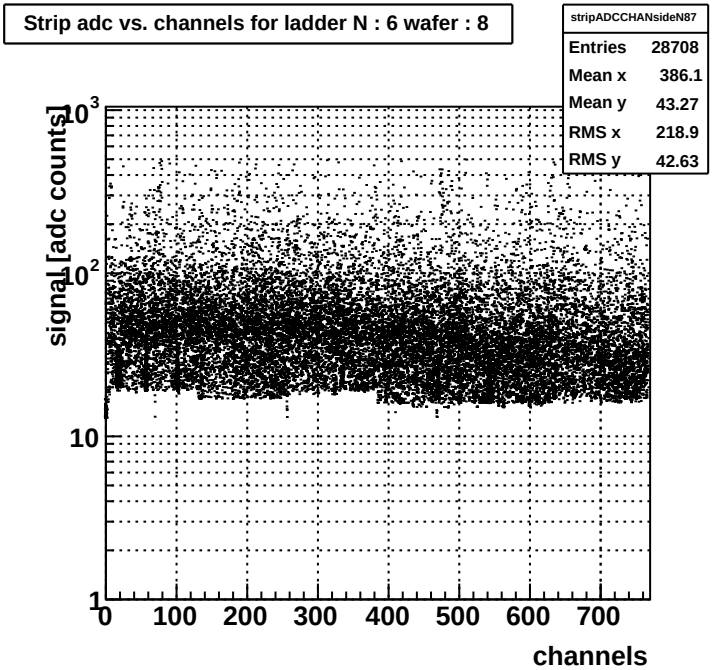

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 56333
Mean x 383.5
Mean y 30.11
RMS x 232.8
RMS y 29.48
signal [adc counts]
channels

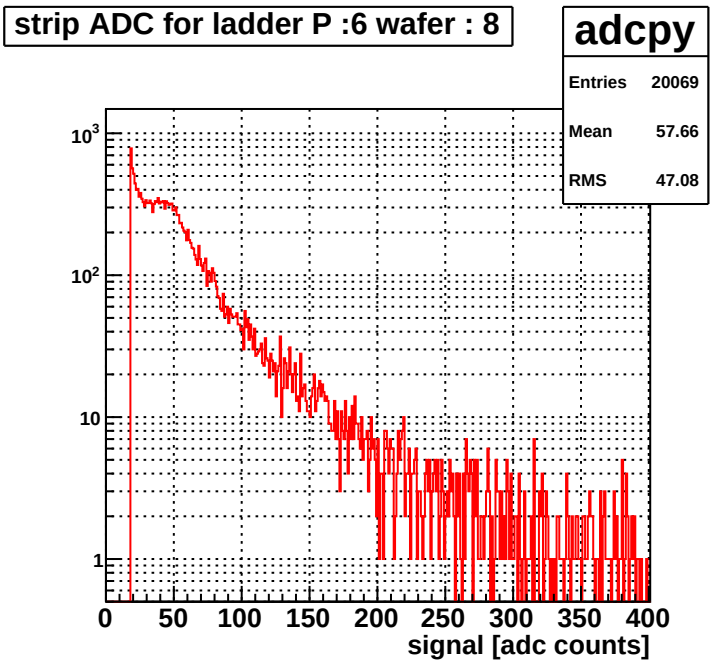

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 24533
Mean x 245.1
Mean y 35.49
RMS x 188.5
RMS y 37.54
signal [adc counts]
channels

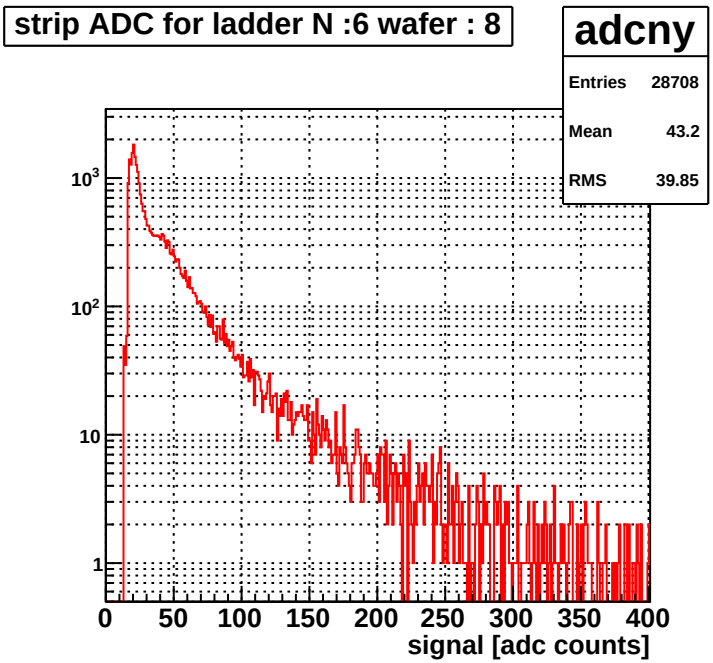

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 56333
Mean 30.3
RMS 27.14
signal [adc counts]

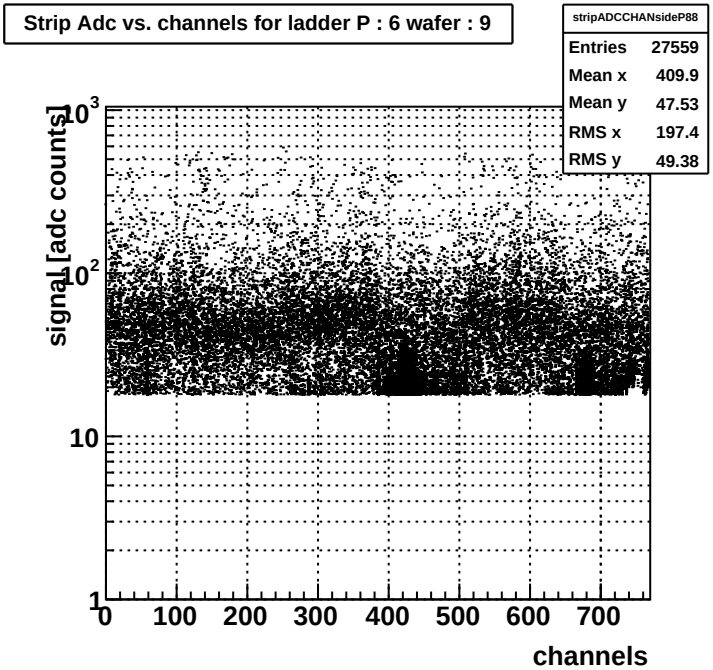

strip ADC for ladder N :6 wafer : 7
adcny
Entries 24533
Mean 35.57
RMS 35.08
signal [adc counts]

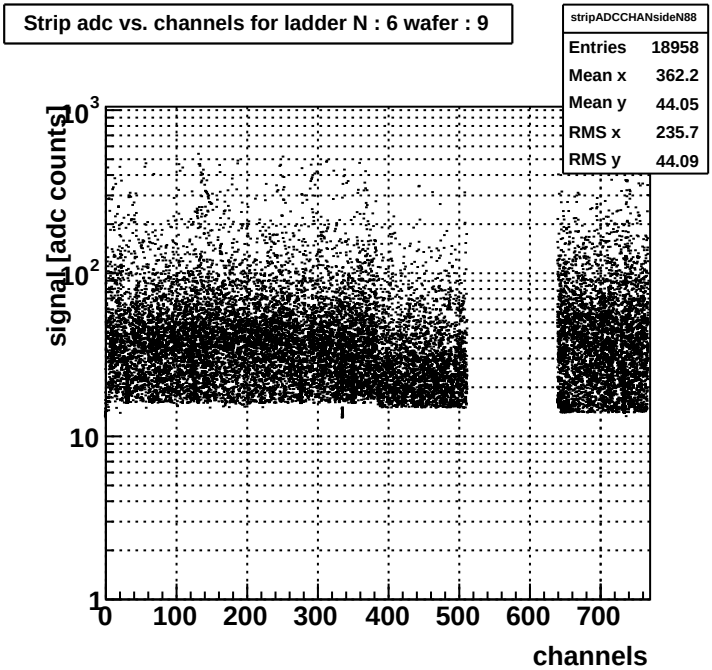

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 20069
Mean x 384.9
Mean y 59.35
RMS x 221.7
RMS y 55.62
signal [adc counts]
channels

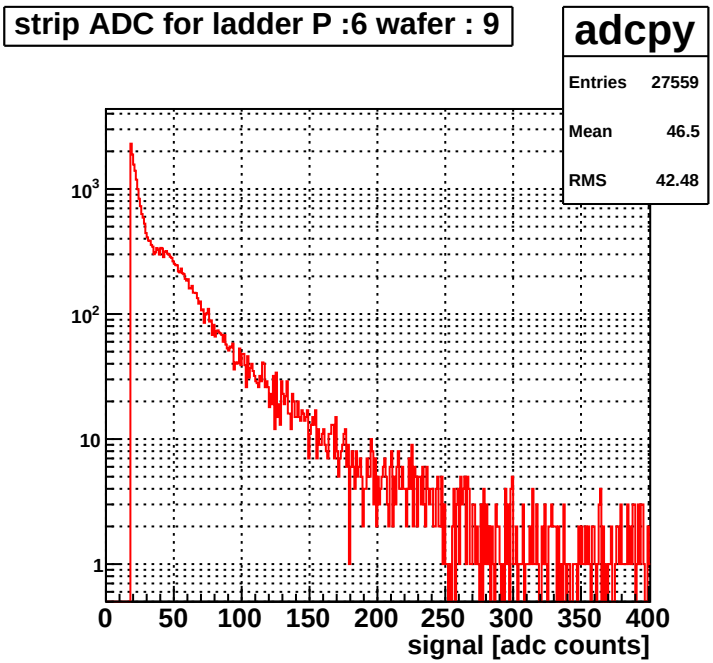

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 28708
Mean x 386.1
Mean y 43.27
RMS x 218.9
RMS y 42.63
signal [adc counts]
channels

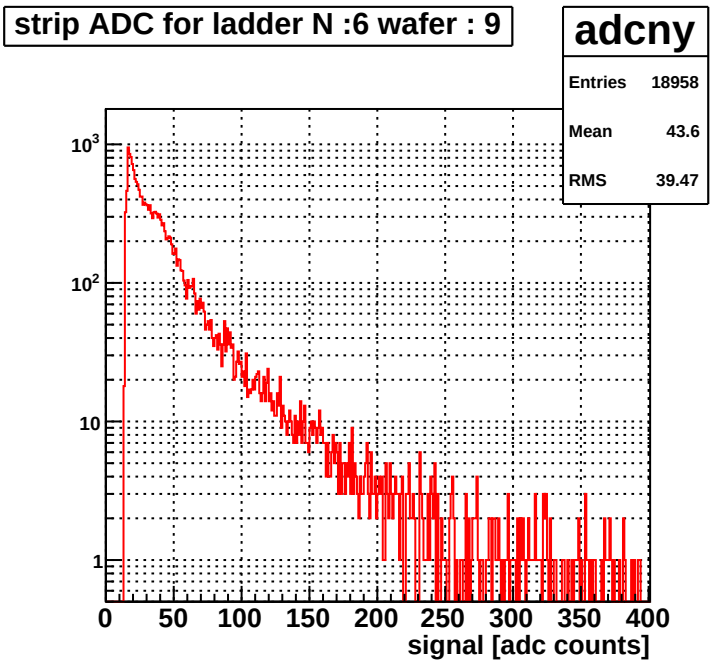

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 20069
Mean 57.66
RMS 47.08
signal [adc counts]

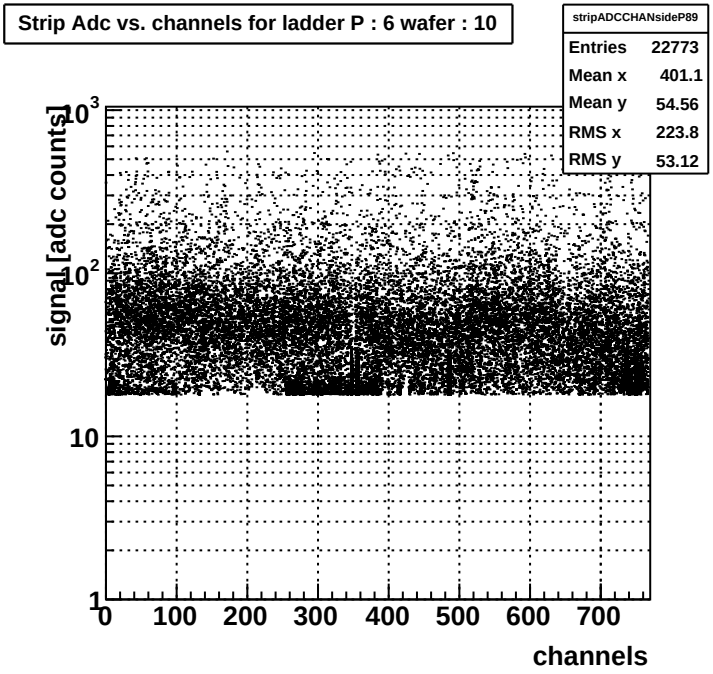

strip ADC for ladder N :6 wafer : 8
adcny
Entries 28708
Mean 43.2
RMS 39.85
signal [adc counts]

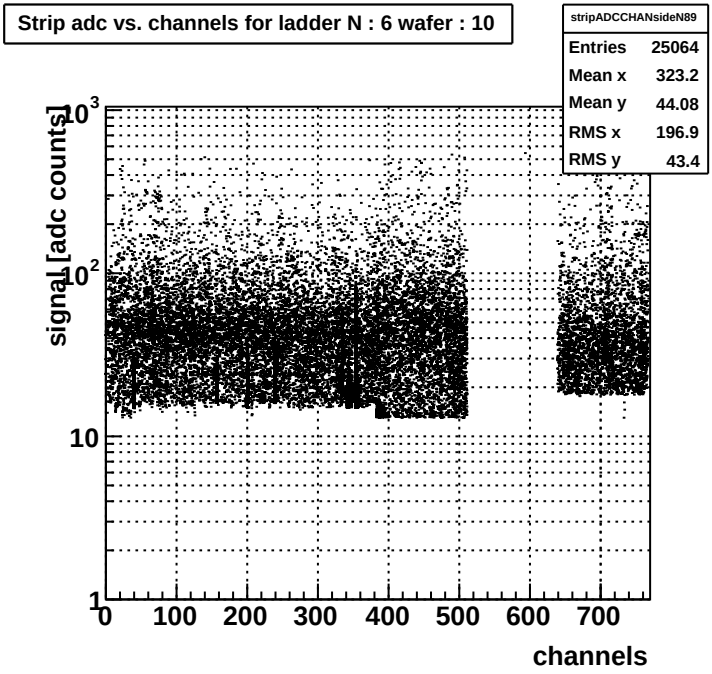

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 27559
Mean x 409.9
Mean y 47.53
RMS x 197.4
RMS y 49.38
signal [adc counts]
channels

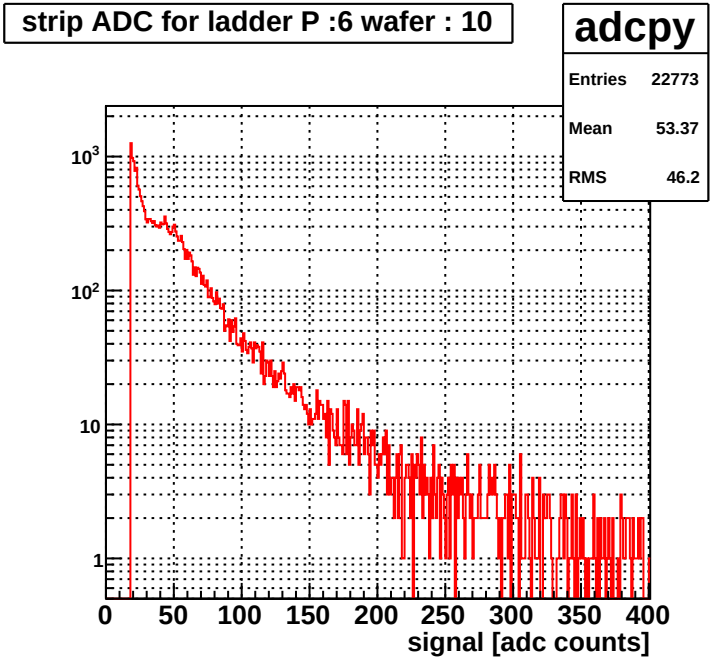

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 18958
Mean x 362.2
Mean y 44.05
RMS x 235.7
RMS y 44.09
signal [adc counts]
channels

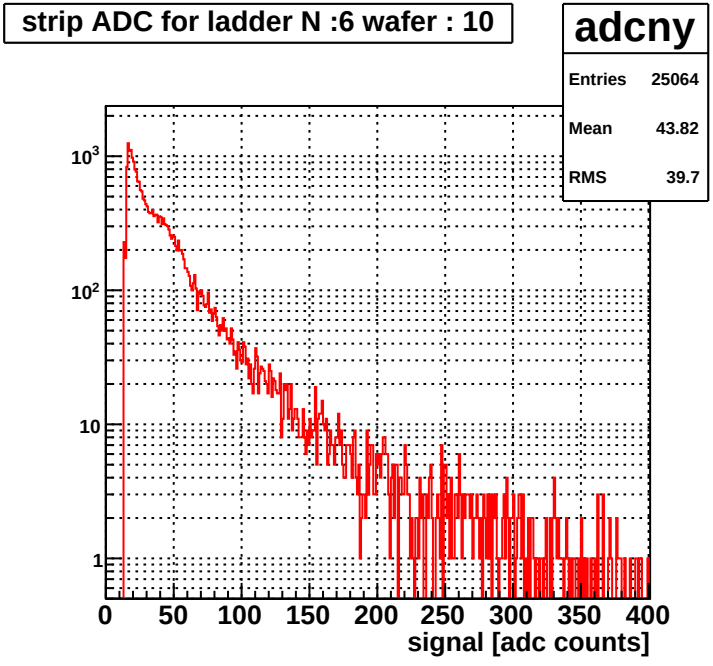

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 27559
Mean 46.5
RMS 42.48
signal [adc counts]

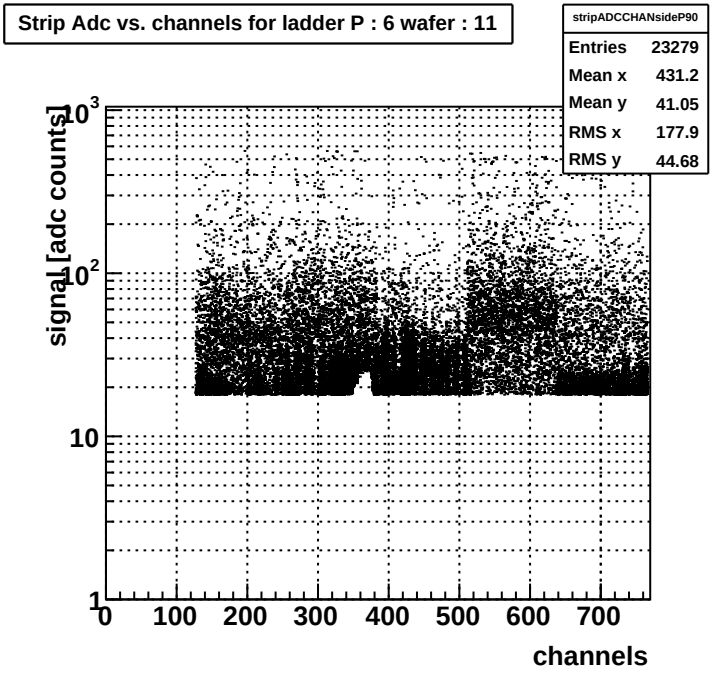

strip ADC for ladder N :6 wafer : 9
adcny
Entries 18958
Mean 43.6
RMS 39.47
signal [adc counts]

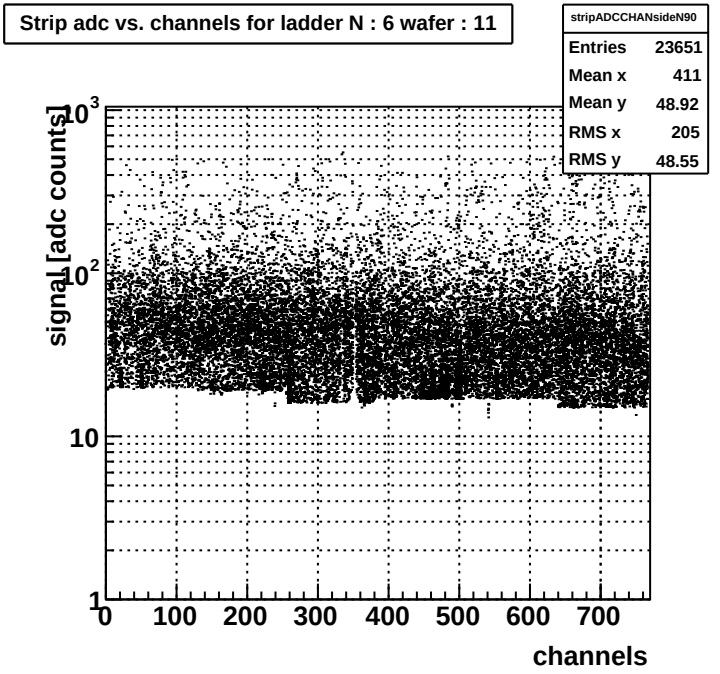

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 22773
Mean x 401.1
Mean y 54.56
RMS x 223.8
RMS y 53.12
signal [adc counts]
channels

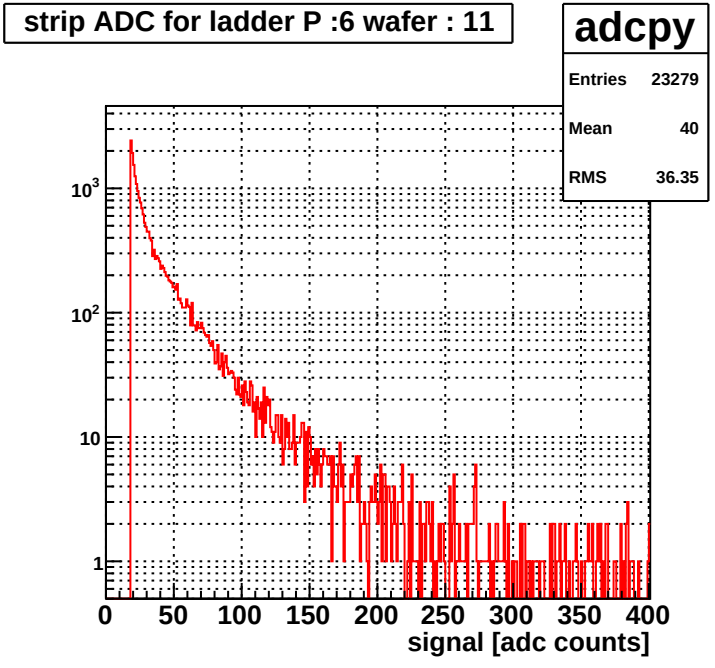

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 25064
Mean x 323.2
Mean y 44.08
RMS x 196.9
RMS y 43.4
signal [adc counts]
channels

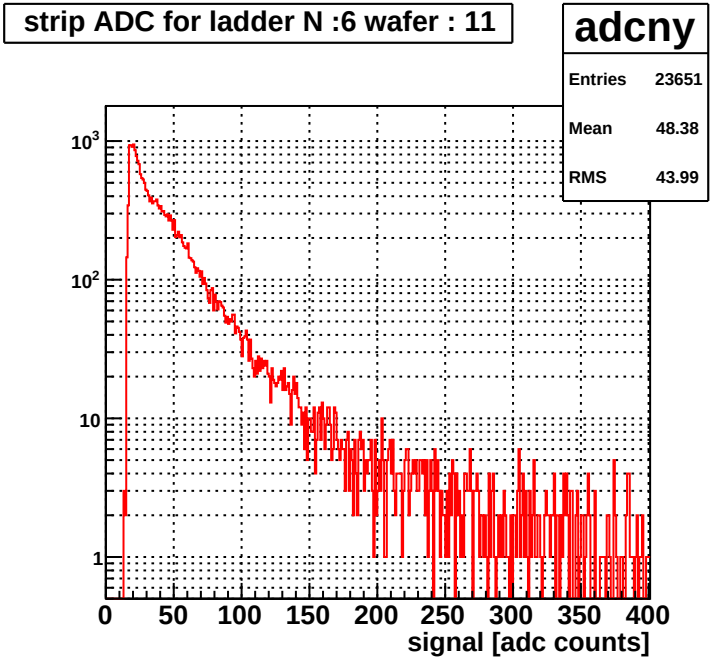

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 22773
Mean 53.37
RMS 46.2
signal [adc counts]

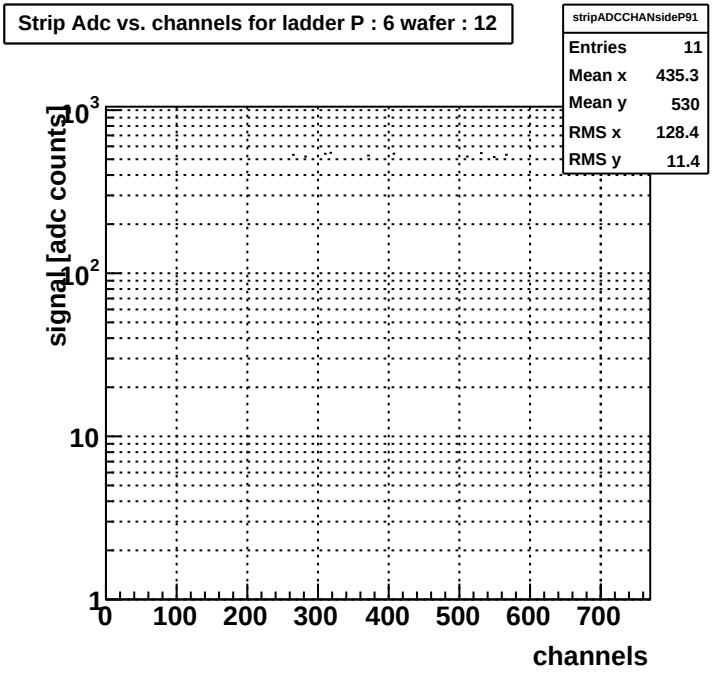

strip ADC for ladder N :6 wafer : 10
adcny
Entries 25064
Mean 43.82
RMS 39.7
signal [adc counts]

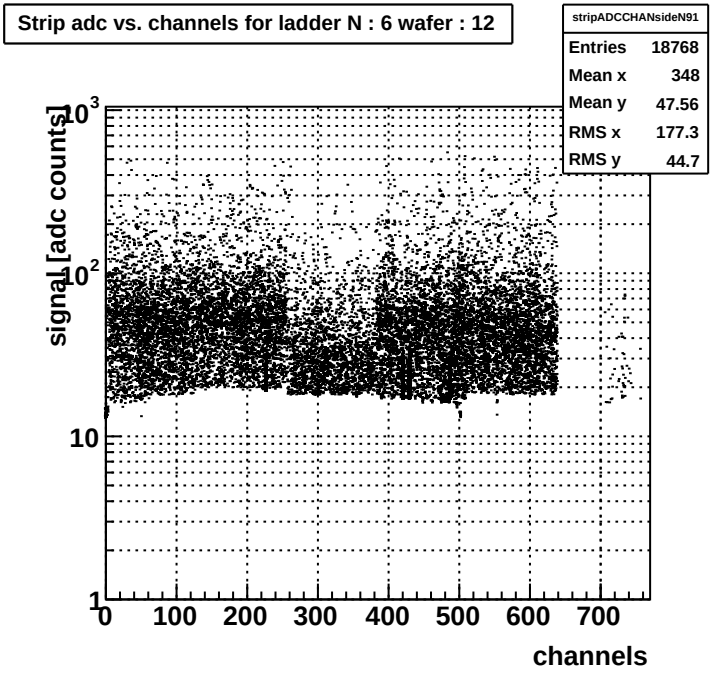

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 23279
Mean x 431.2
Mean y 41.05
RMS x 177.9
RMS y 44.68
signal [adc counts]
channels

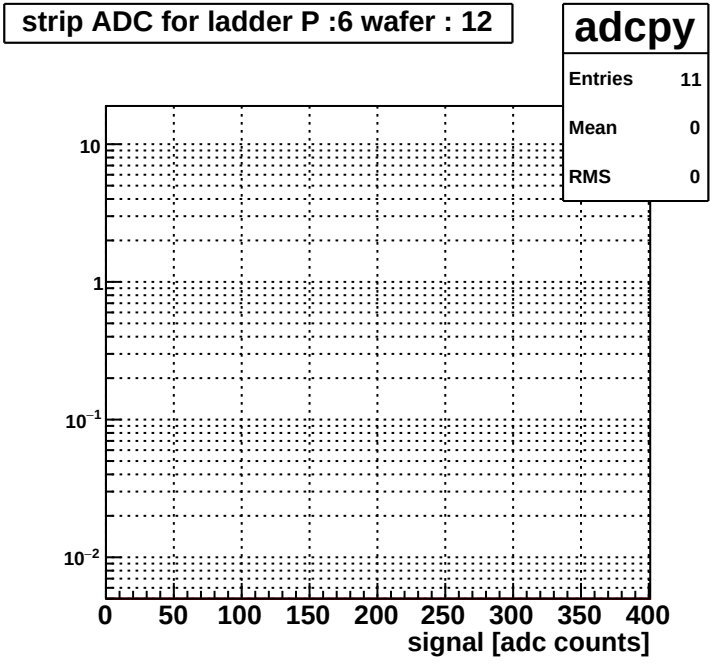

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 23651
Mean x 411
Mean y 48.92
RMS x 205
RMS y 48.55
signal [adc counts]
channels

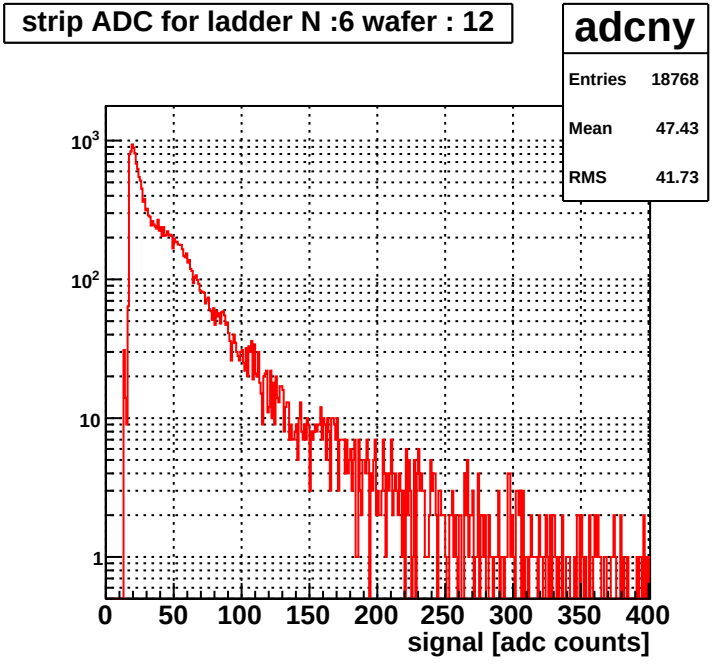

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 23279
Mean 40
RMS 36.35
signal [adc counts]

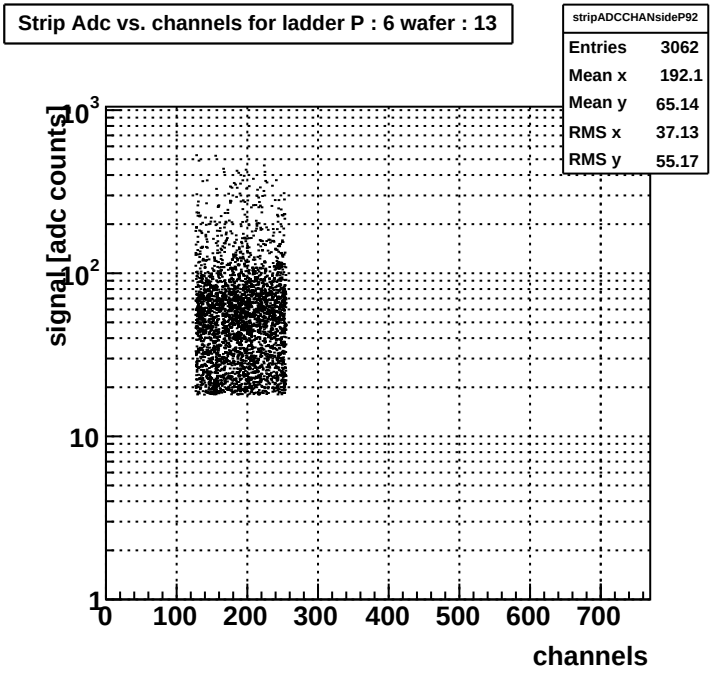

strip ADC for ladder N :6 wafer : 11
adcny
Entries 23651
Mean 48.38
RMS 43.99
signal [adc counts]

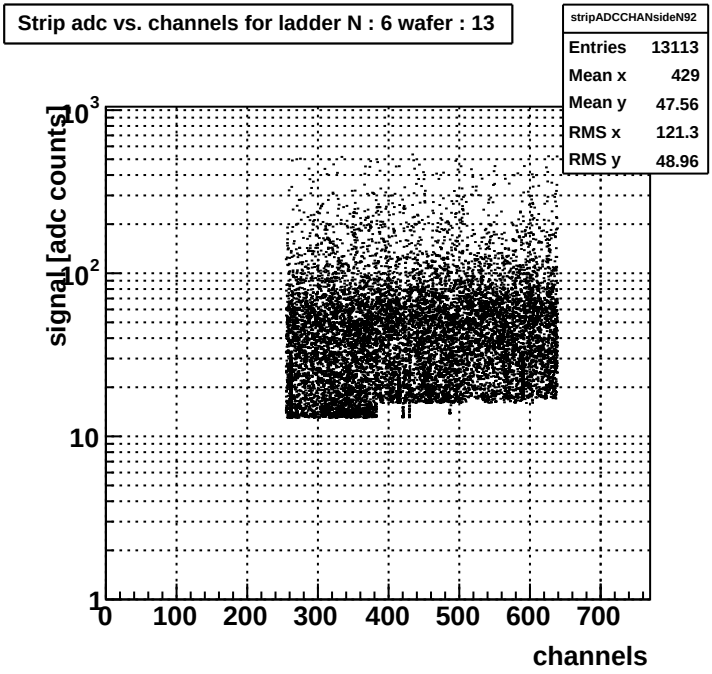

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 11
Mean x 435.3
Mean y 530
RMS x 128.4
RMS y 11.4
signal [adc counts]
channels

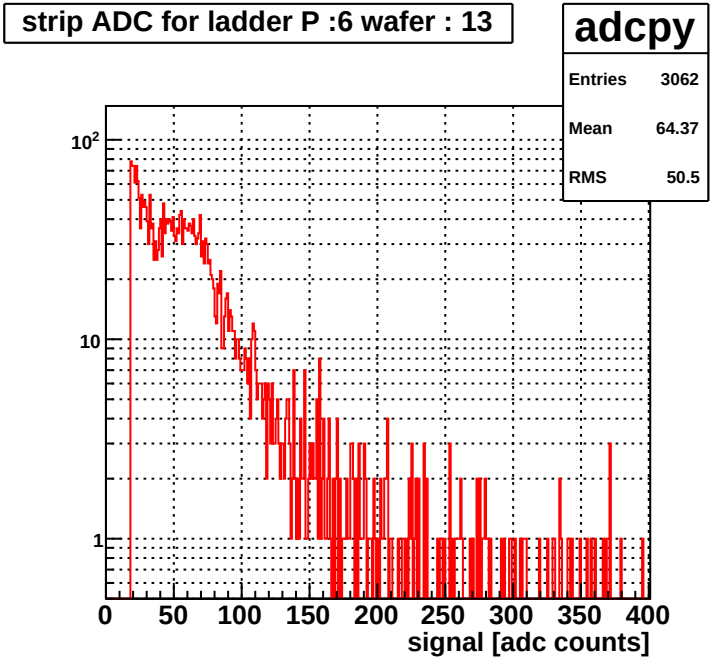

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 18768
Mean x 348
Mean y 47.56
RMS x 177.3
RMS y 44.7
signal [adc counts]
channels

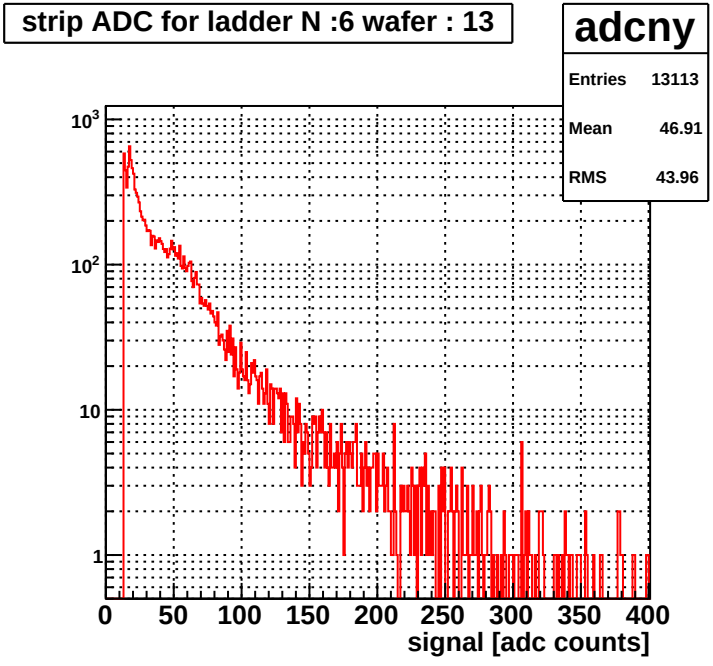

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 11
Mean 0
RMS 0
signal [adc counts]

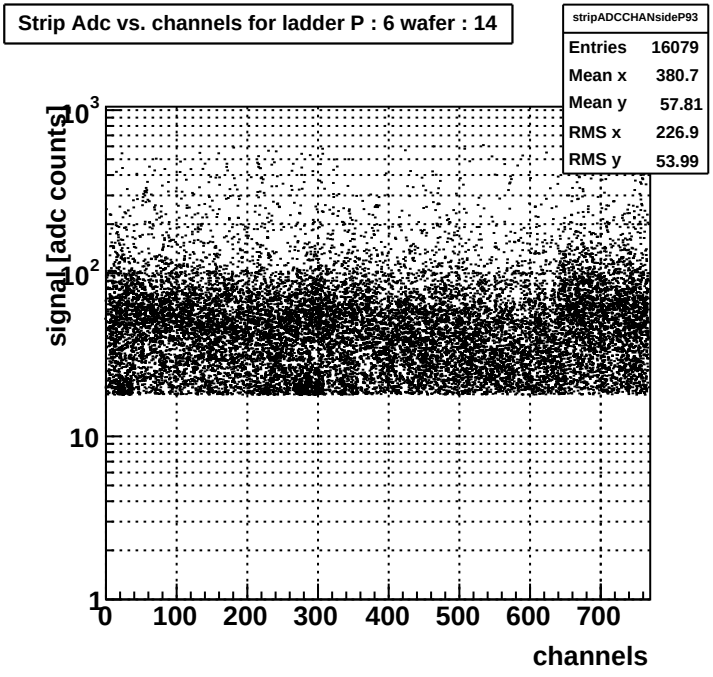

strip ADC for ladder N :6 wafer : 12
adcny
Entries 18768
Mean 47.43
RMS 41.73
signal [adc counts]

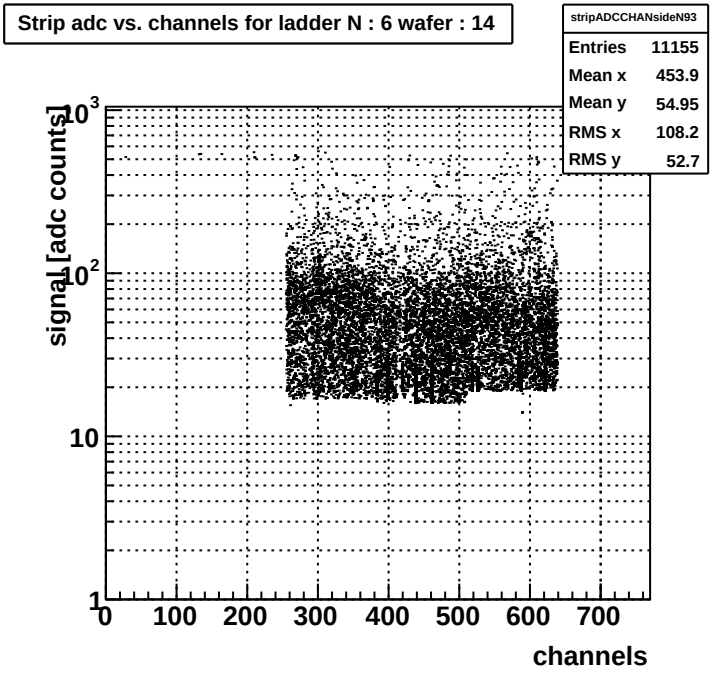

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3062
Mean x 192.1
Mean y 65.14
RMS x 37.13
RMS y 55.17
signal [adc counts]
channels

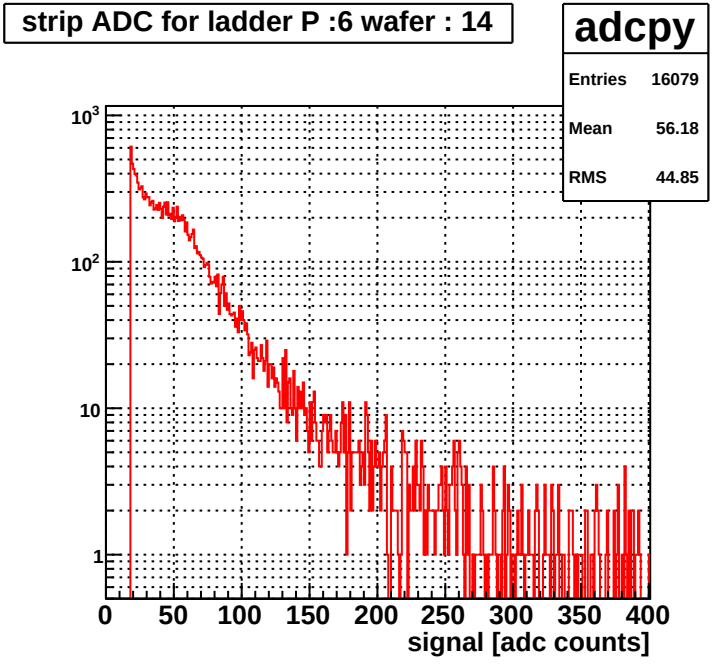

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 13113
Mean x 429
Mean y 47.56
RMS x 121.3
RMS y 48.96
signal [adc counts]
channels

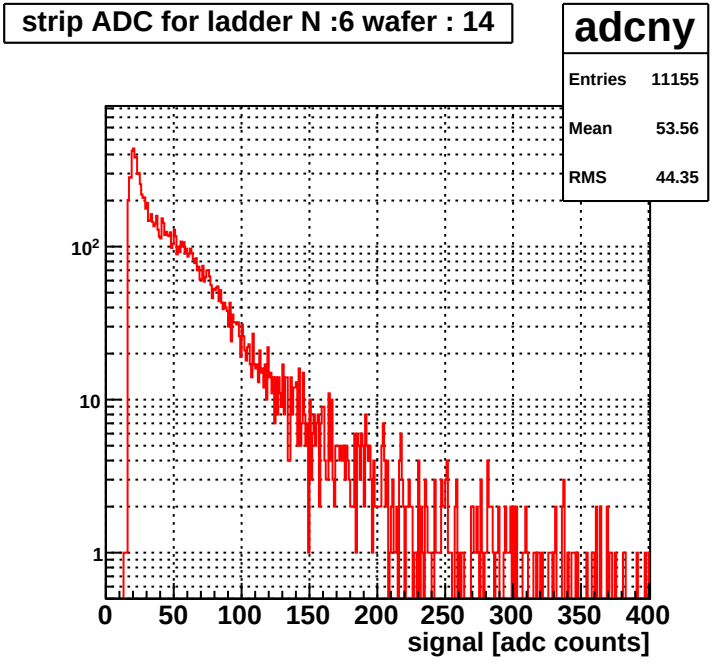

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3062
Mean 64.37
RMS 50.5
signal [adc counts]

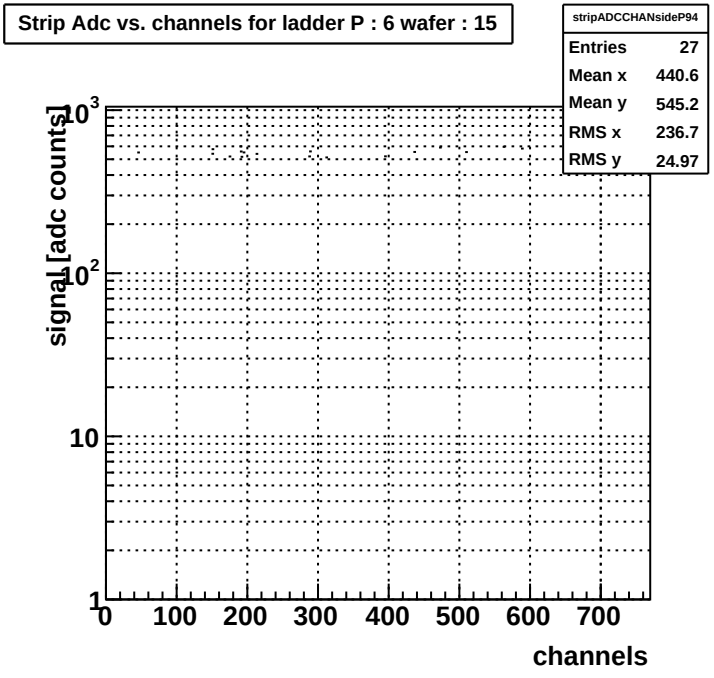

strip ADC for ladder N :6 wafer : 13
adcny
Entries 13113
Mean 46.91
RMS 43.96
signal [adc counts]

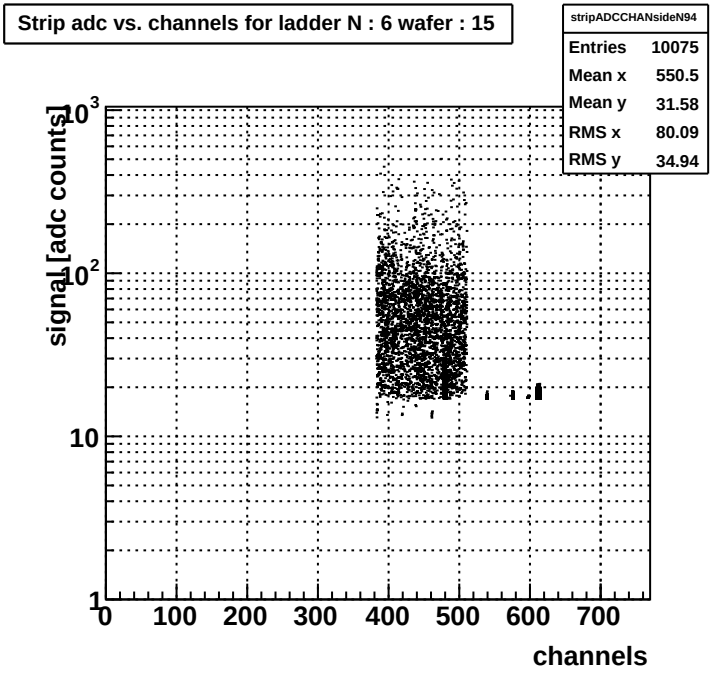

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 16079
Mean x 380.7
Mean y 57.81
RMS x 226.9
RMS y 53.99
signal [adc counts]
channels

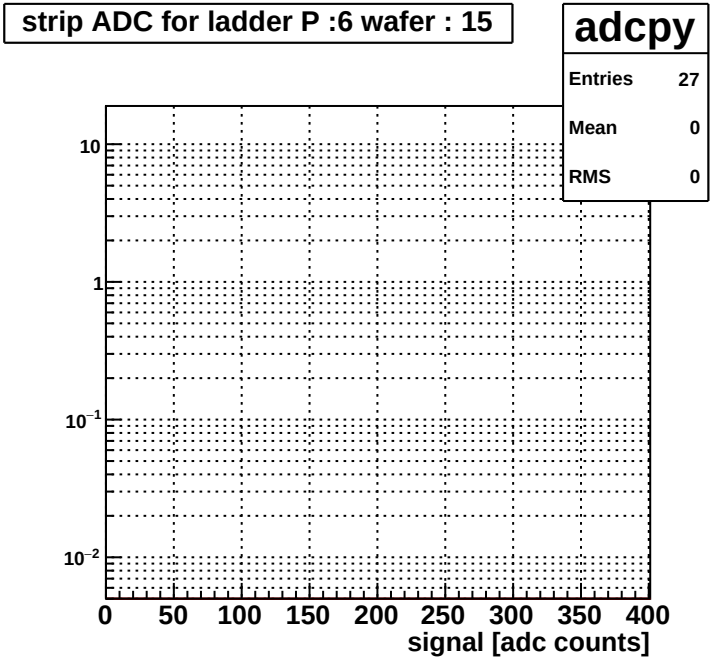

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 11155
Mean x 453.9
Mean y 54.95
RMS x 108.2
RMS y 52.7
signal [adc counts]
channels

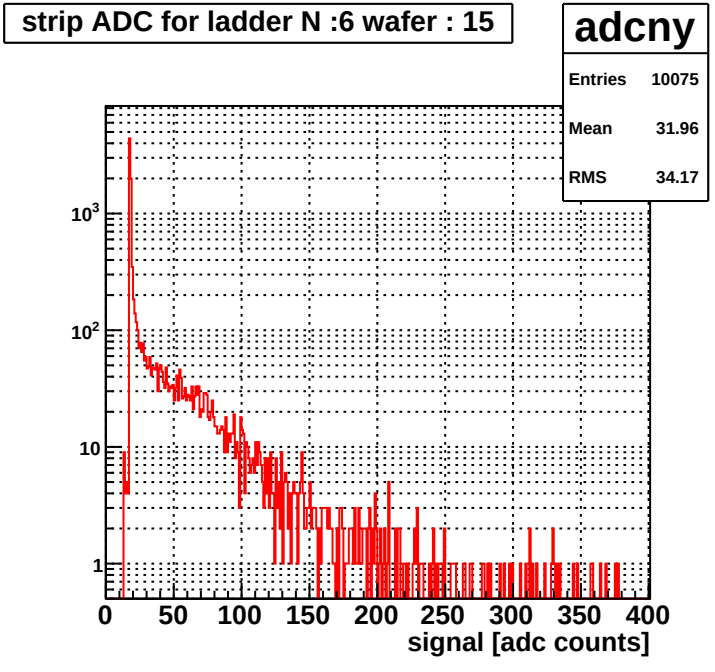

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 16079
Mean 56.18
RMS 44.85
signal [adc counts]

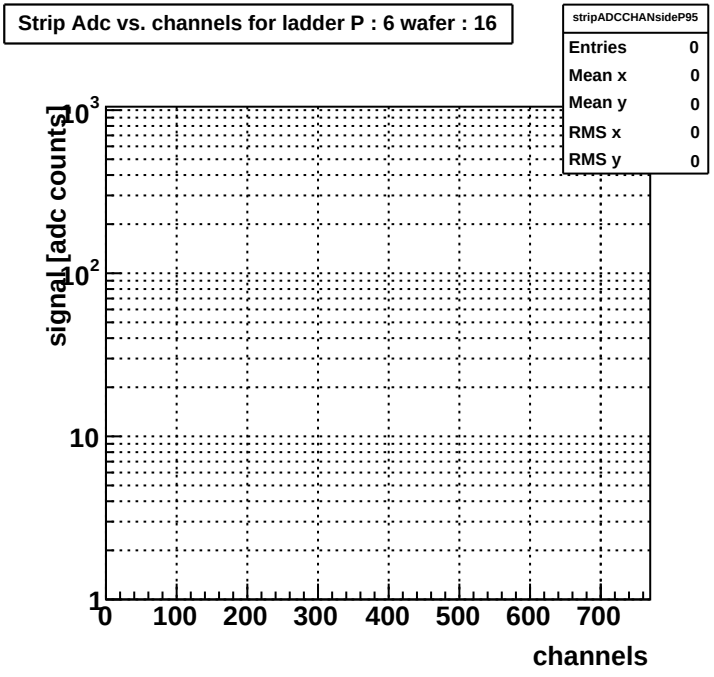

strip ADC for ladder N :6 wafer : 14
adcny
Entries 11155
Mean 53.56
RMS 44.35
signal [adc counts]

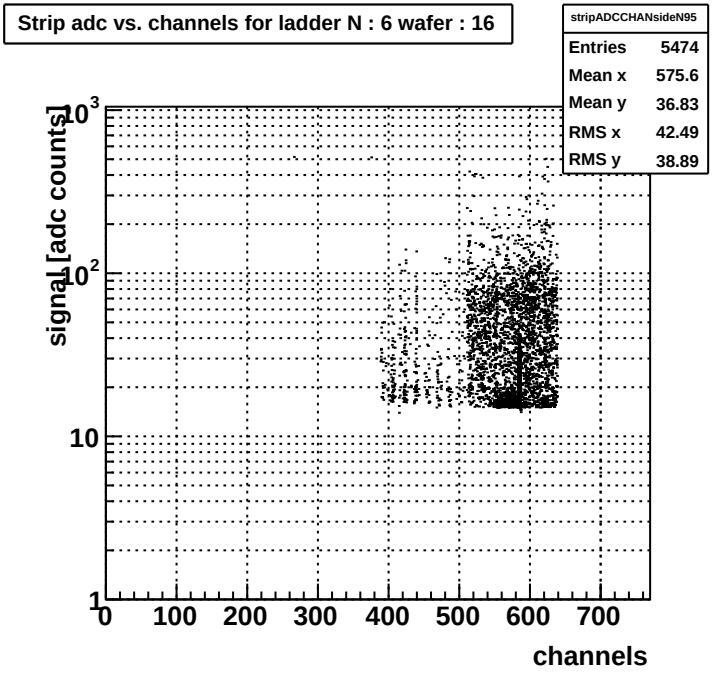

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 27
Mean x 440.6
Mean y 545.2
RMS x 236.7
RMS y 24.97
signal [adc counts]
channels

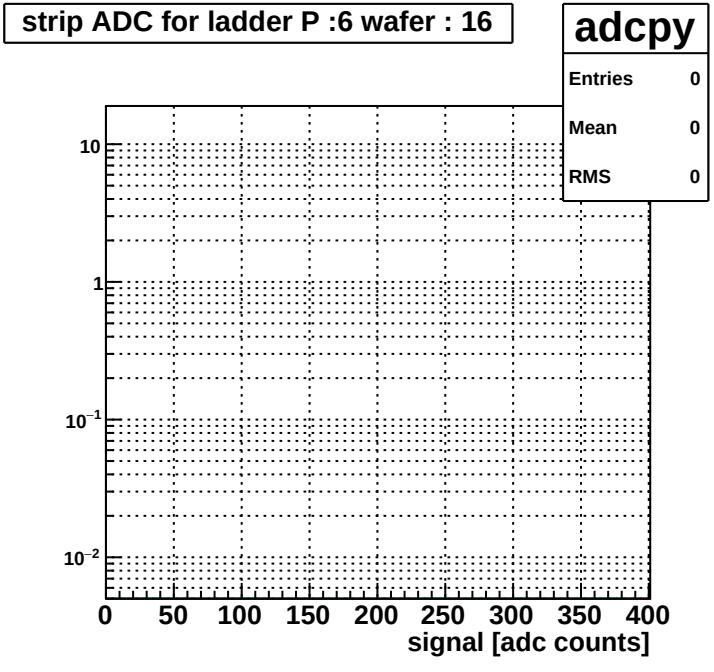

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 10075
Mean x 550.5
Mean y 31.58
RMS x 80.09
RMS y 34.94
signal [adc counts]
channels

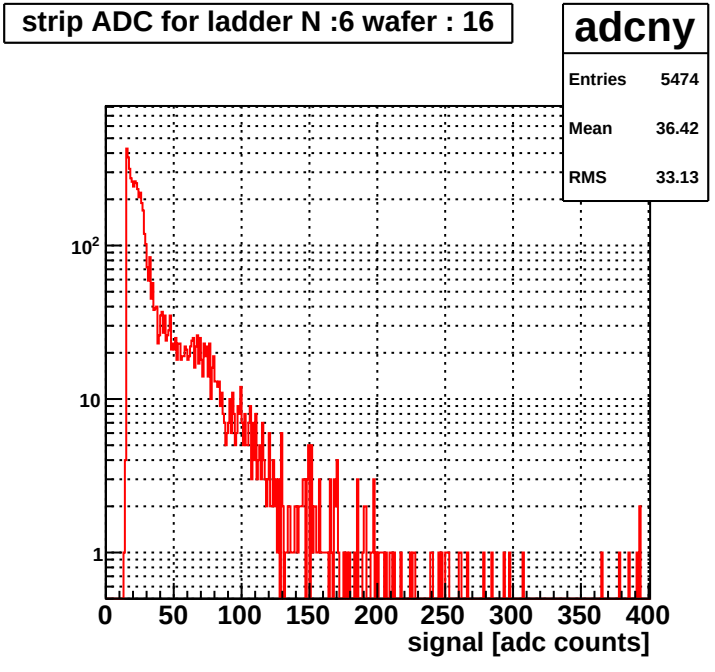

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 27
Mean 0
RMS 0
signal [adc counts]

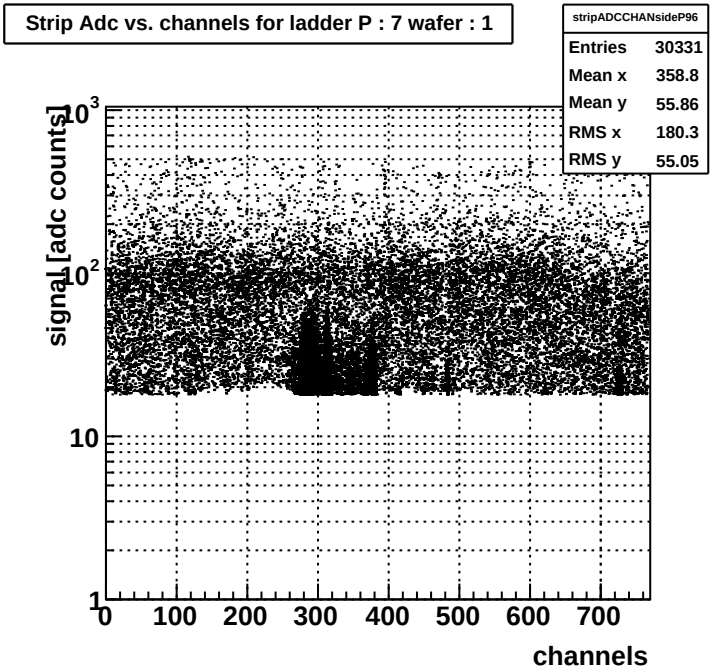

strip ADC for ladder N :6 wafer : 15
adcny
Entries 10075
Mean 31.96
RMS 34.17
signal [adc counts]

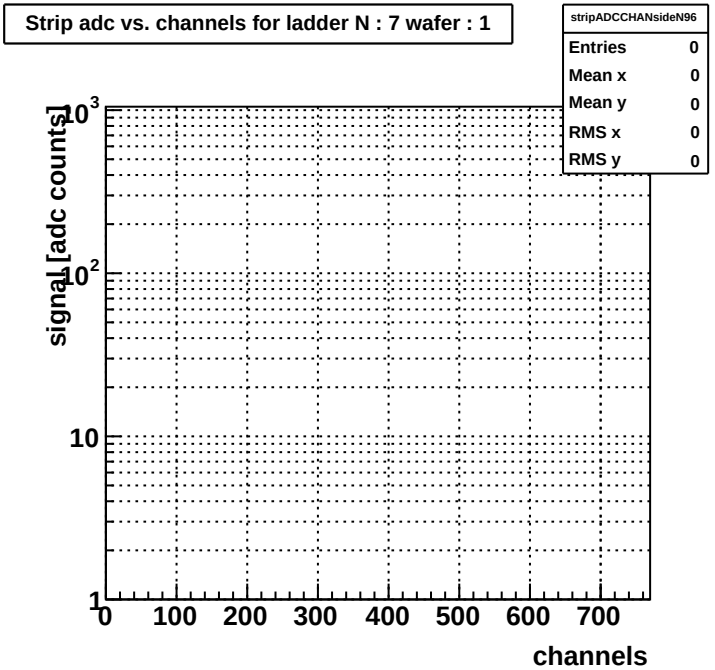

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

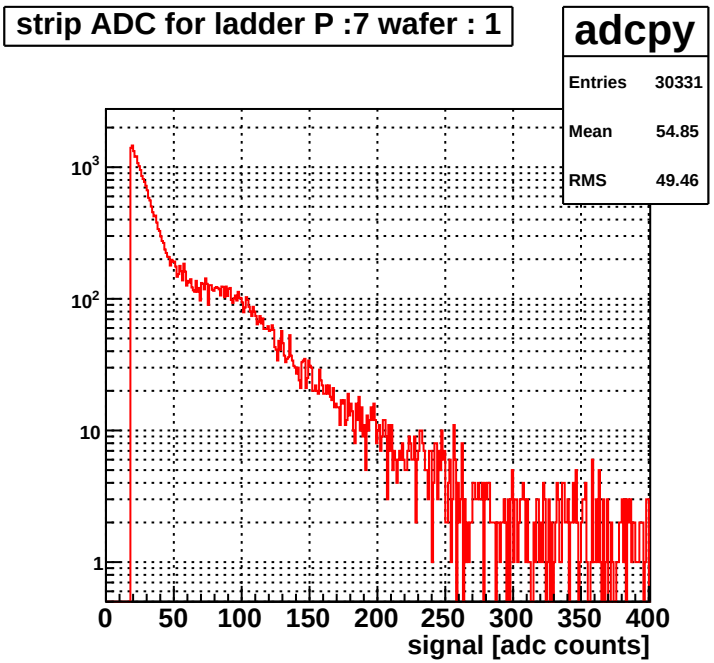

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 5474
Mean x 575.6
Mean y 36.83
RMS x 42.49
RMS y 38.89
signal [adc counts]
channels

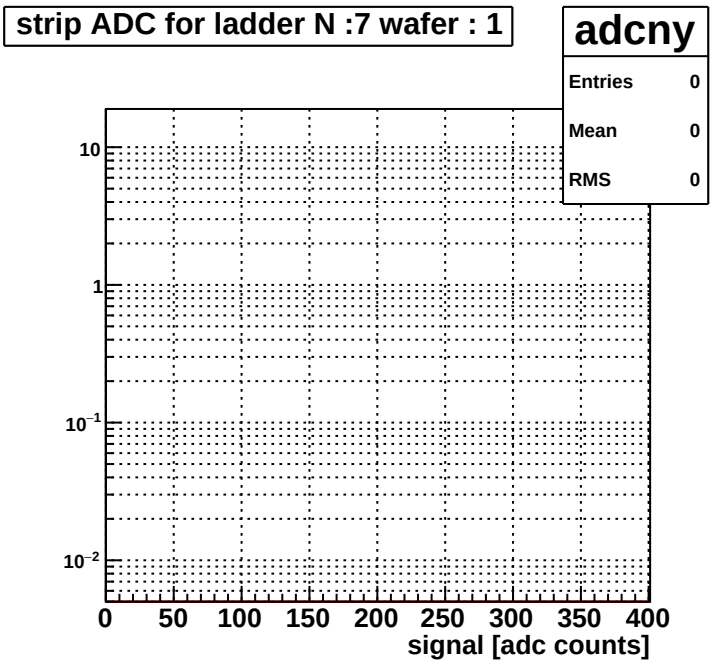

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

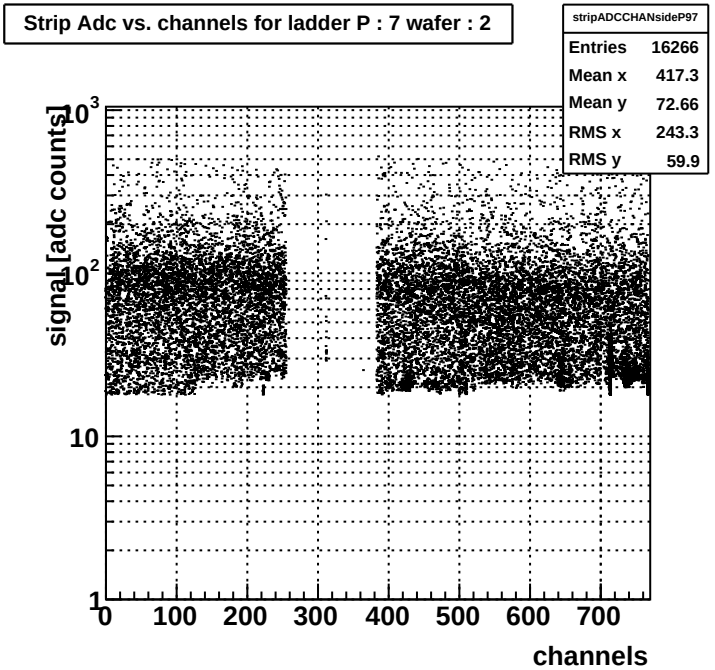

strip ADC for ladder N :6 wafer : 16
adcny
Entries 5474
Mean 36.42
RMS 33.13
signal [adc counts]

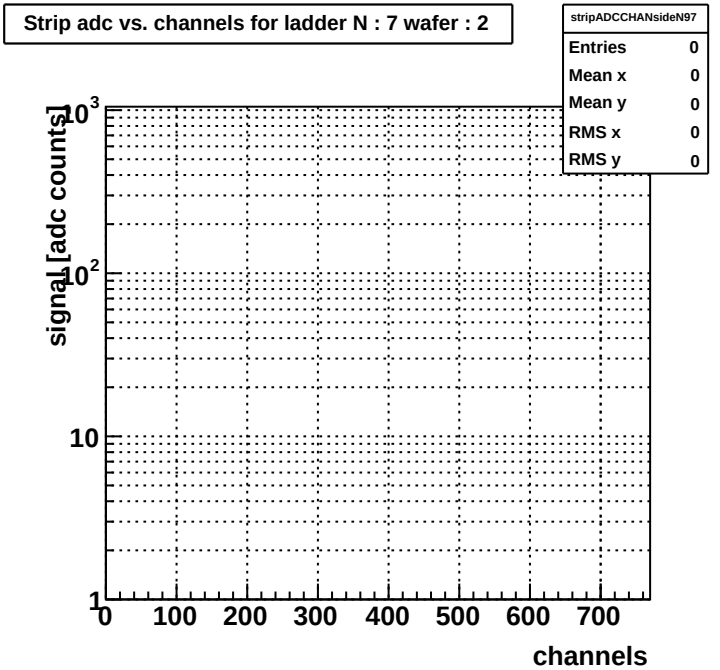

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 30331
Mean x 358.8
Mean y 55.86
RMS x 180.3
RMS y 55.05
signal [adc counts]
channels

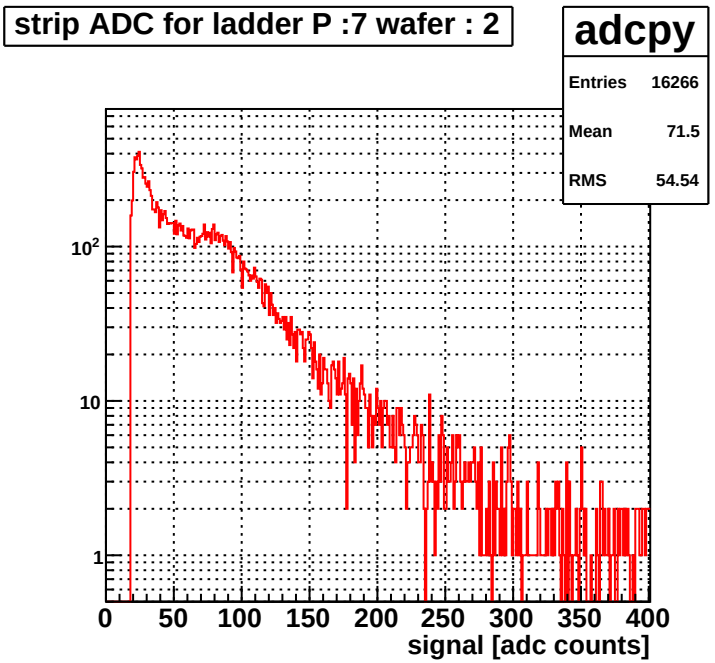

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

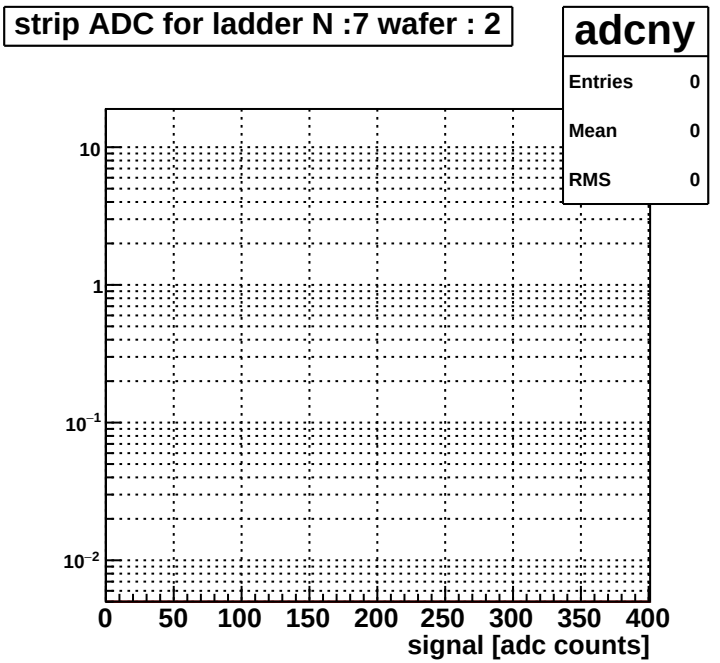

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 30331
Mean 54.85
RMS 49.46
signal [adc counts]

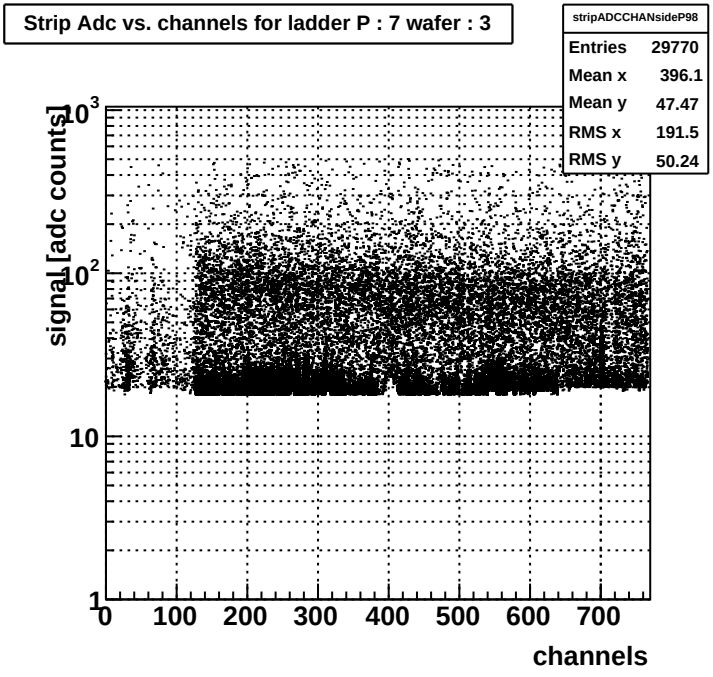

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

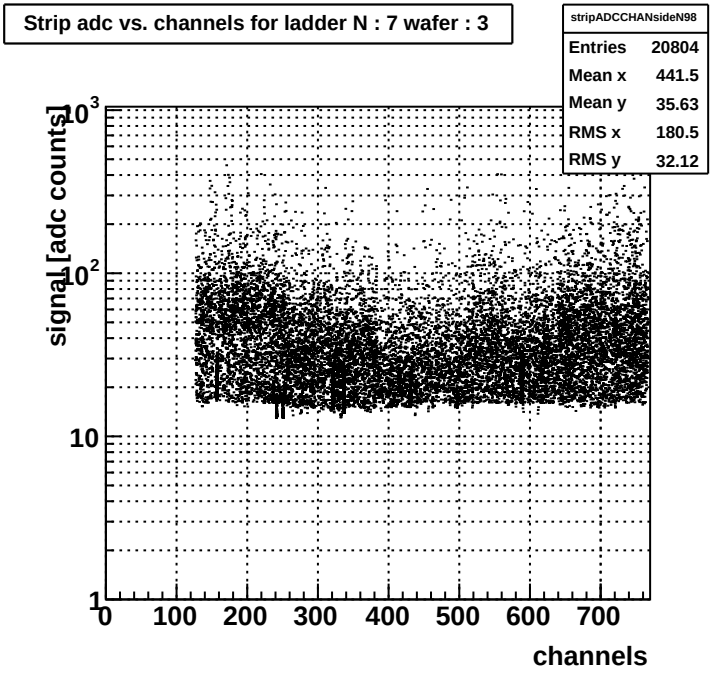

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 16266
Mean x 417.3
Mean y 72.66
RMS x 243.3
RMS y 59.9
signal [adc counts]
channels

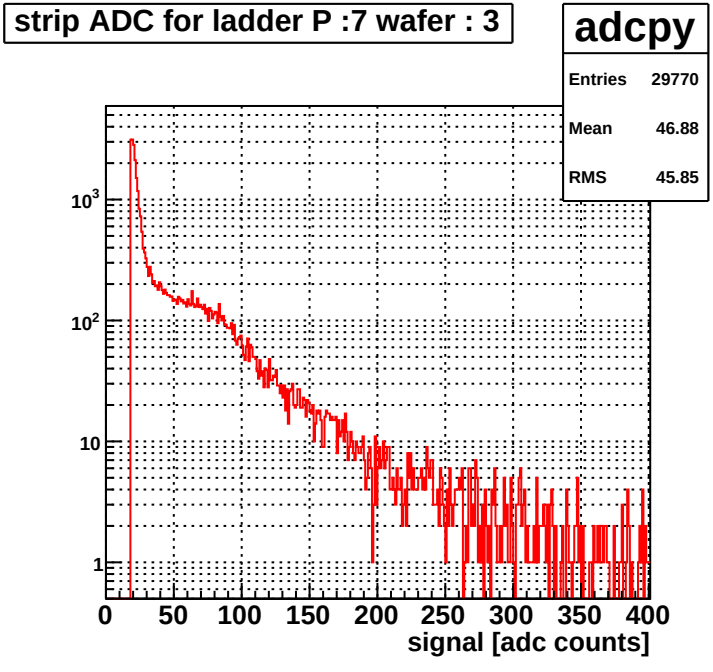

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

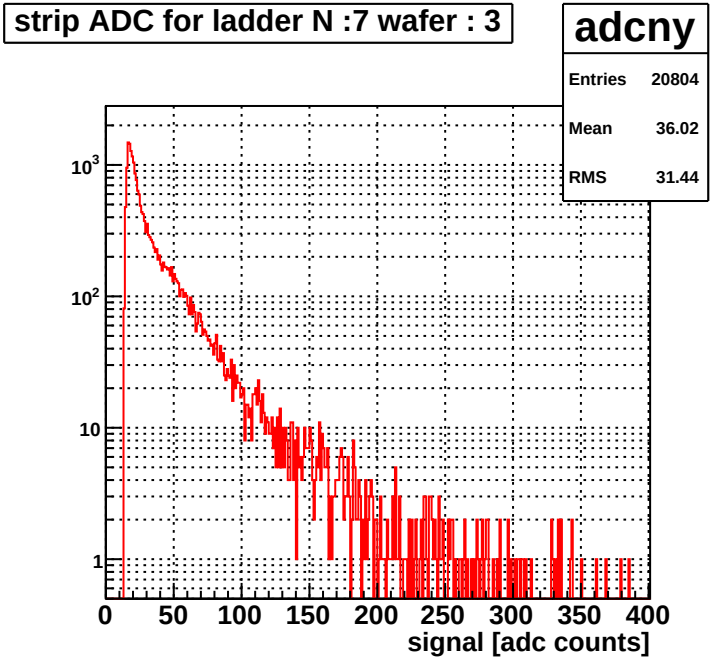

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 16266
Mean 71.5
RMS 54.54
signal [adc counts]

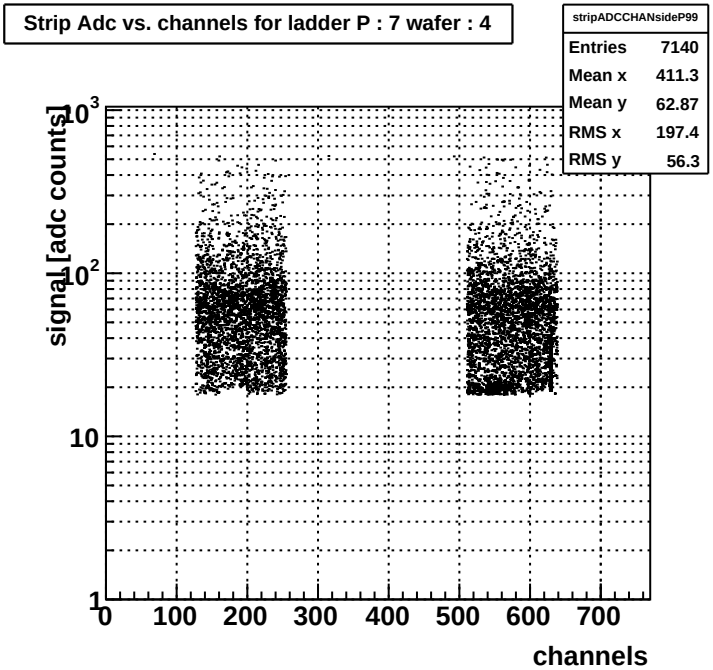

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

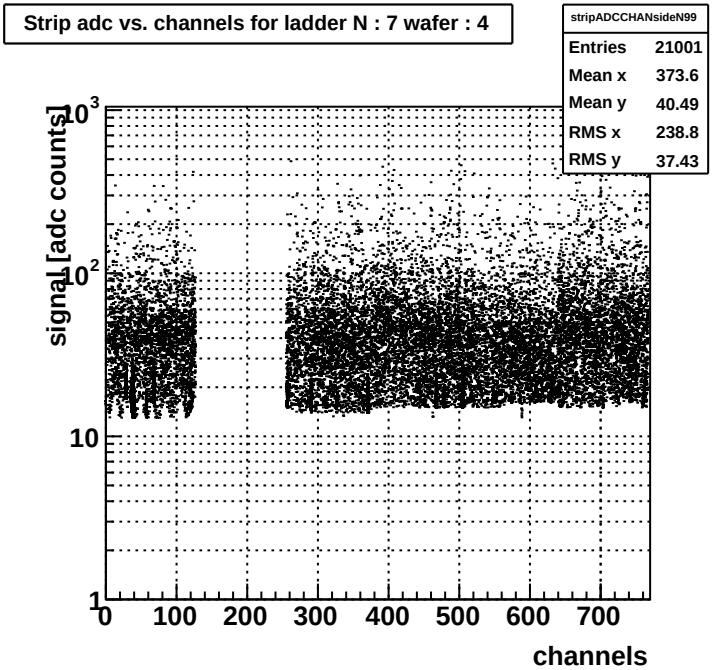

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 29770
Mean x 396.1
Mean y 47.47
RMS x 191.5
RMS y 50.24
signal [adc counts]
channels

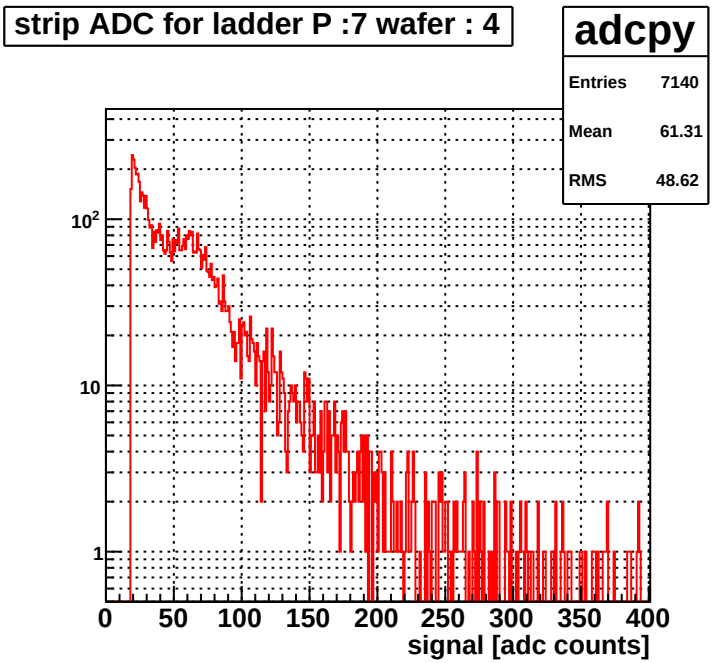

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 20804
Mean x 441.5
Mean y 35.63
RMS x 180.5
RMS y 32.12
signal [adc counts]
channels

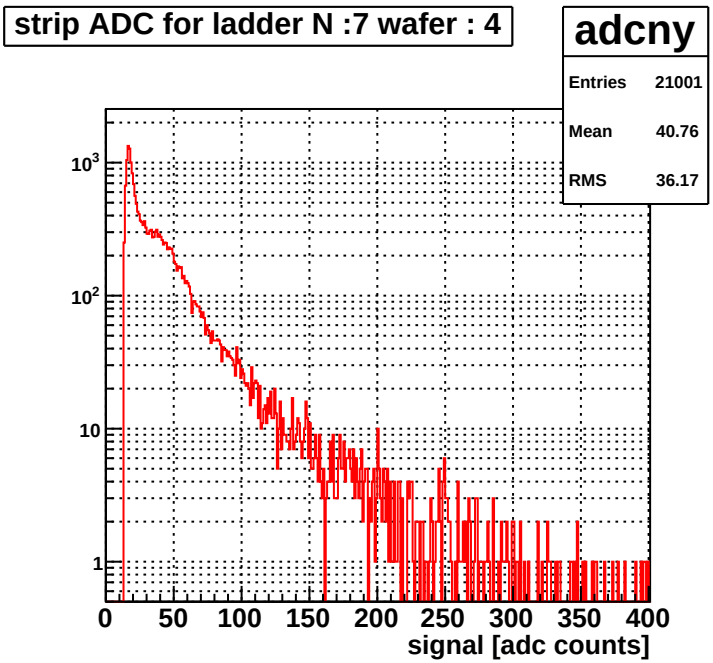

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 29770
Mean 46.88
RMS 45.85
signal [adc counts]

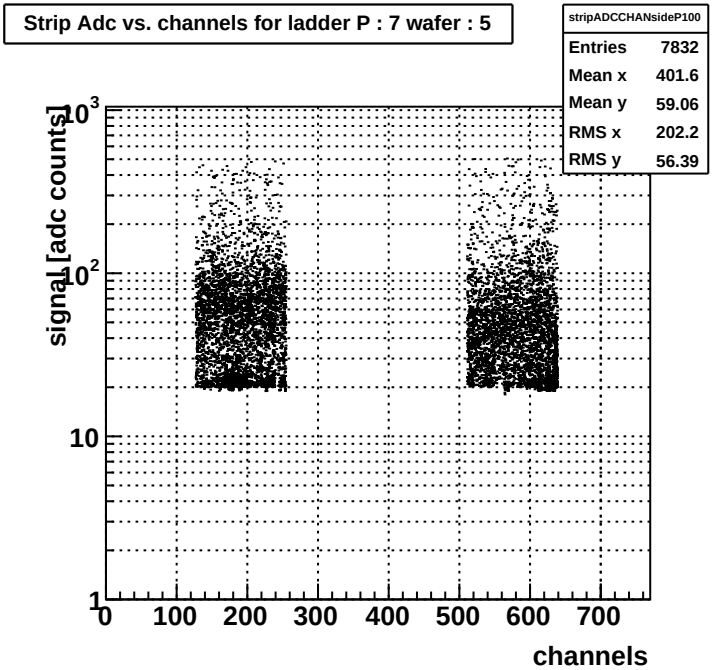

strip ADC for ladder N :7 wafer : 3
adcny
Entries 20804
Mean 36.02
RMS 31.44
signal [adc counts]

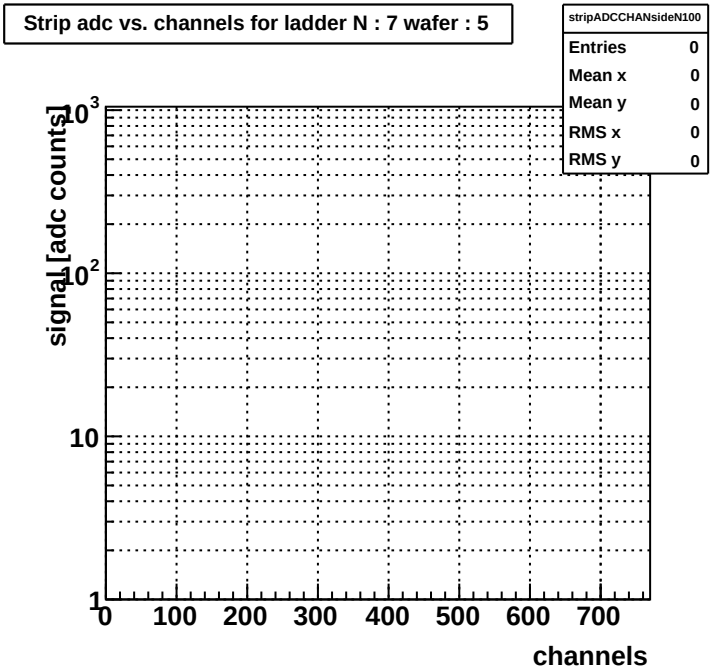

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 7140
Mean x 411.3
Mean y 62.87
RMS x 197.4
RMS y 56.3
signal [adc counts]
channels

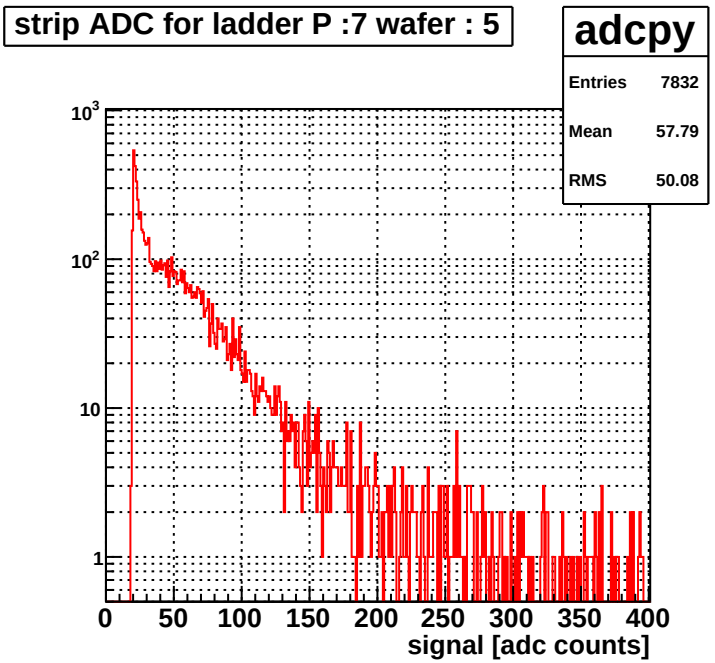

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 21001
Mean x 373.6
Mean y 40.49
RMS x 238.8
RMS y 37.43
signal [adc counts]
channels

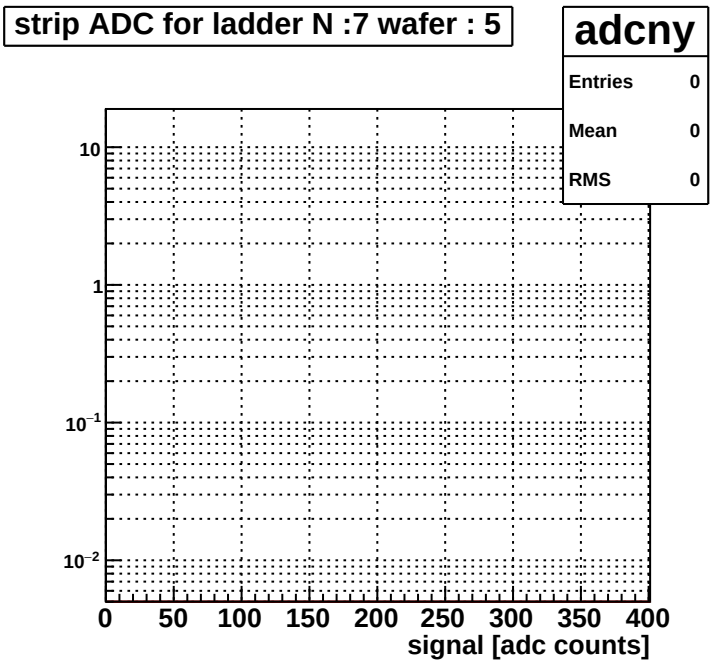

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 7140
Mean 61.31
RMS 48.62
signal [adc counts]

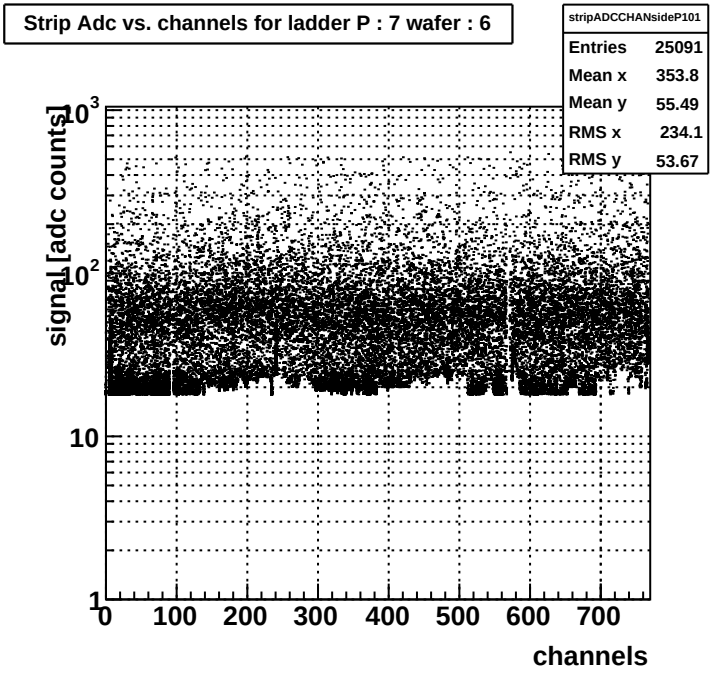

strip ADC for ladder N :7 wafer : 4
adcny
Entries 21001
Mean 40.76
RMS 36.17
signal [adc counts]

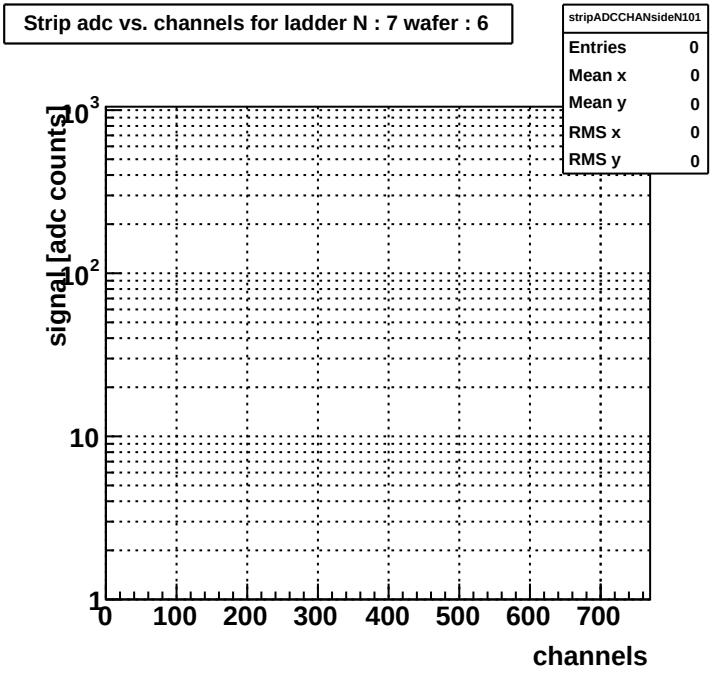

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 7832
Mean x 401.6
Mean y 59.06
RMS x 202.2
RMS y 56.39
signal [adc counts]
channels

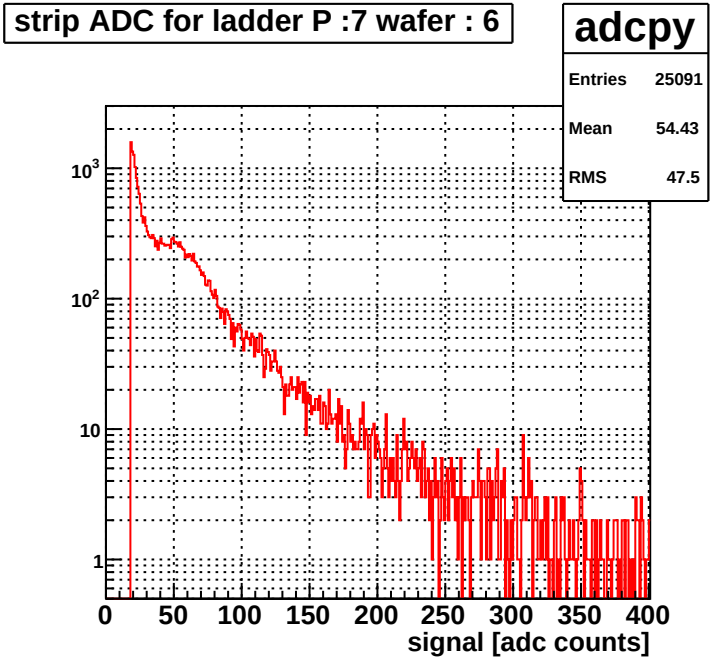

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

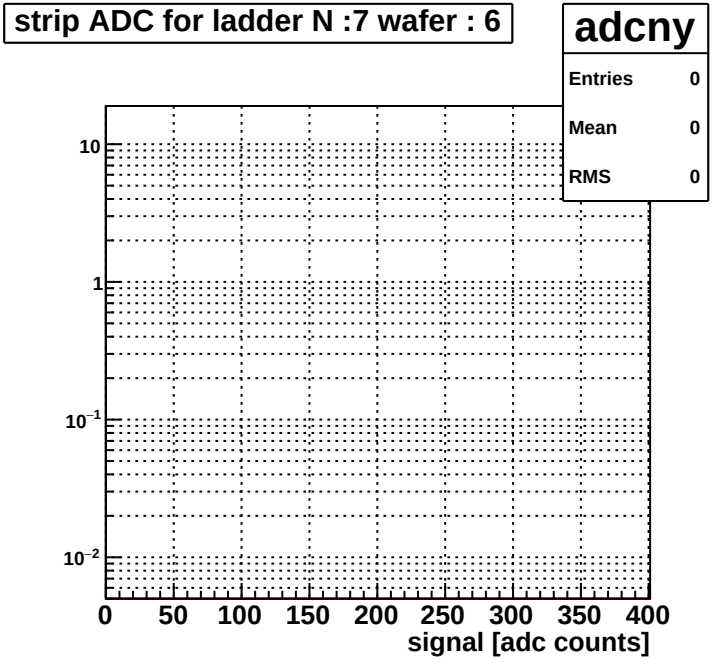

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 7832
Mean 57.79
RMS 50.08
signal [adc counts]

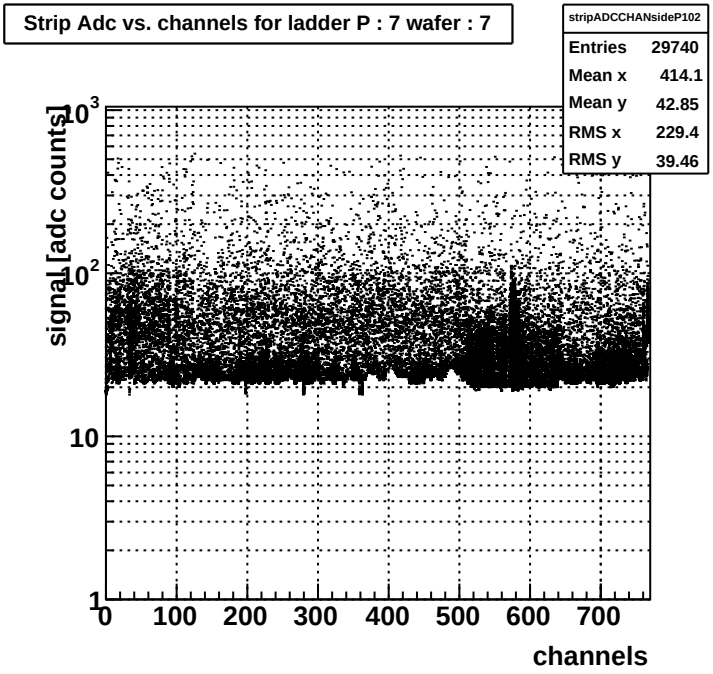

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

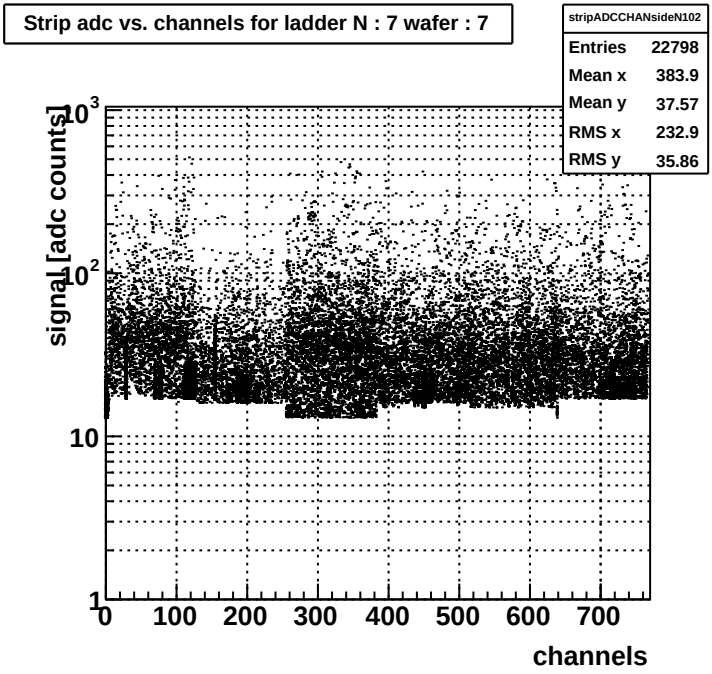

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 25091
Mean x 353.8
Mean y 55.49
RMS x 234.1
RMS y 53.67
signal [adc counts]
channels

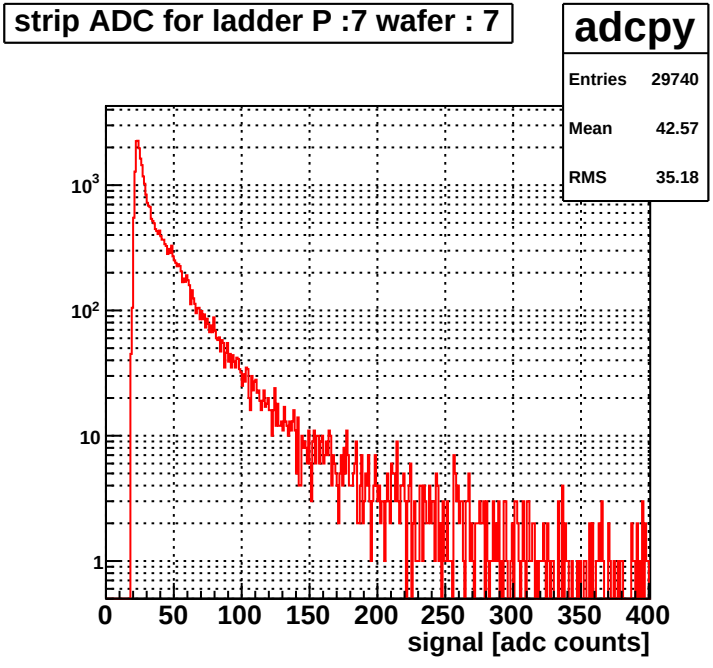

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

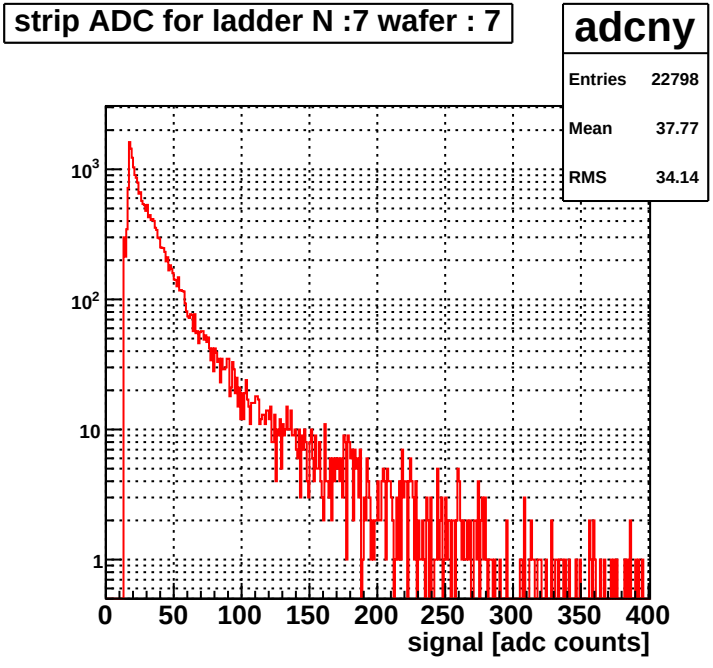

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 25091
Mean 54.43
RMS 47.5
signal [adc counts]

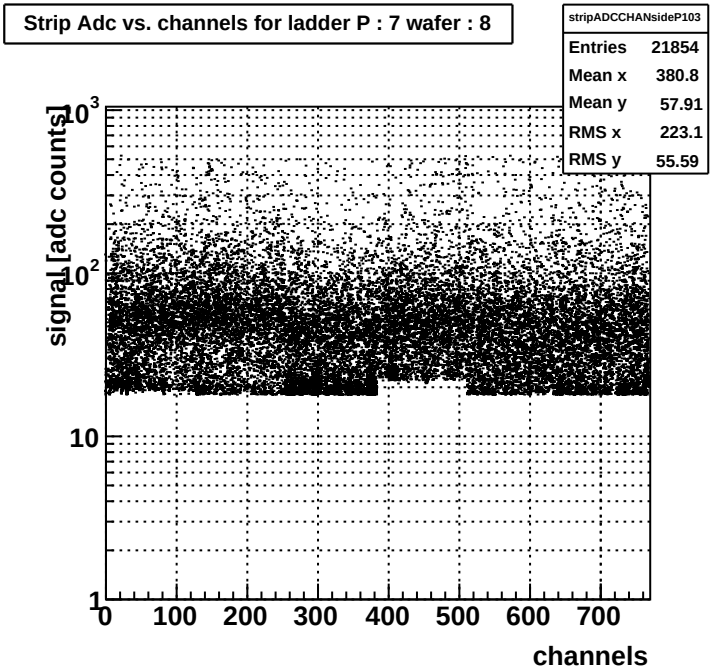

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

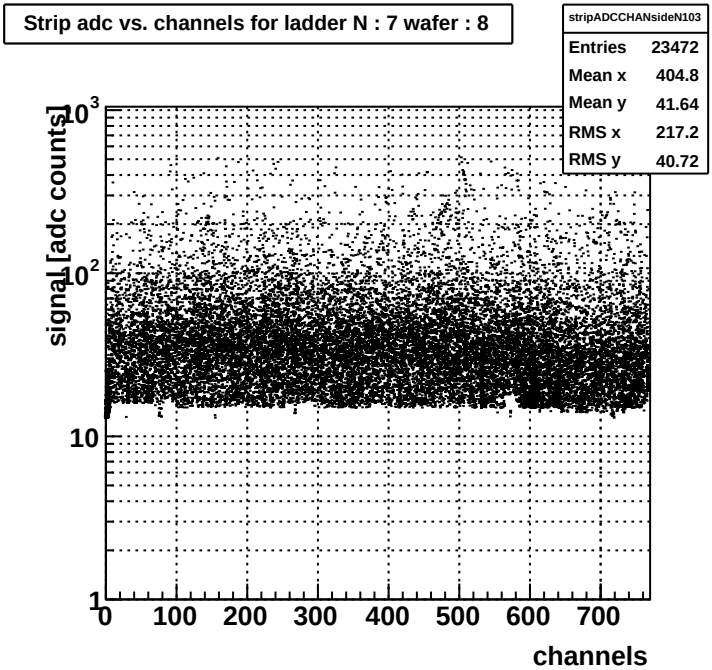

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 29740
Mean x 414.1
Mean y 42.85
RMS x 229.4
RMS y 39.46
signal [adc counts]
channels

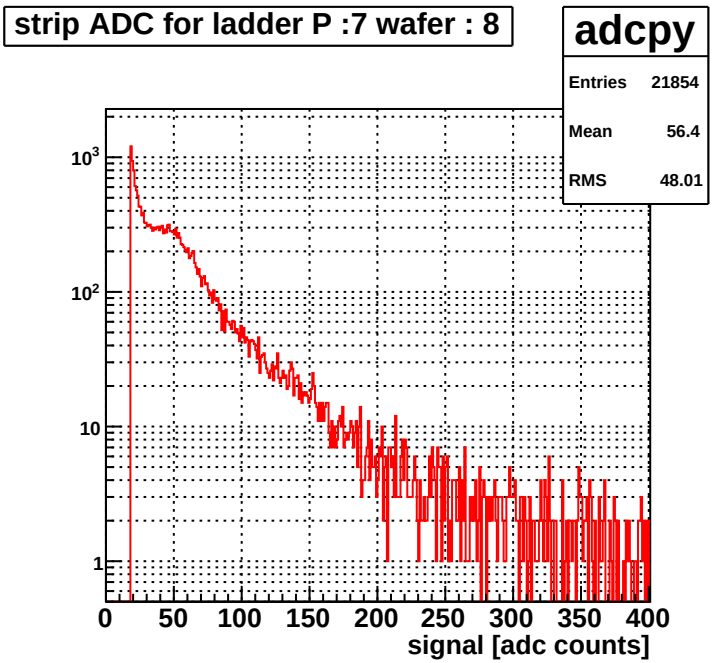

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 22798
Mean x 383.9
Mean y 37.57
RMS x 232.9
RMS y 35.86
signal [adc counts]
channels

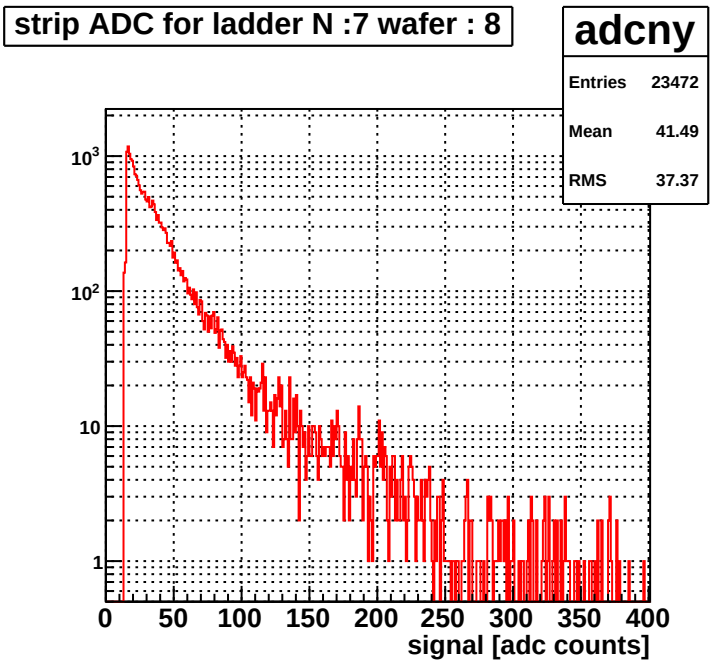

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 29740
Mean 42.57
RMS 35.18
signal [adc counts]

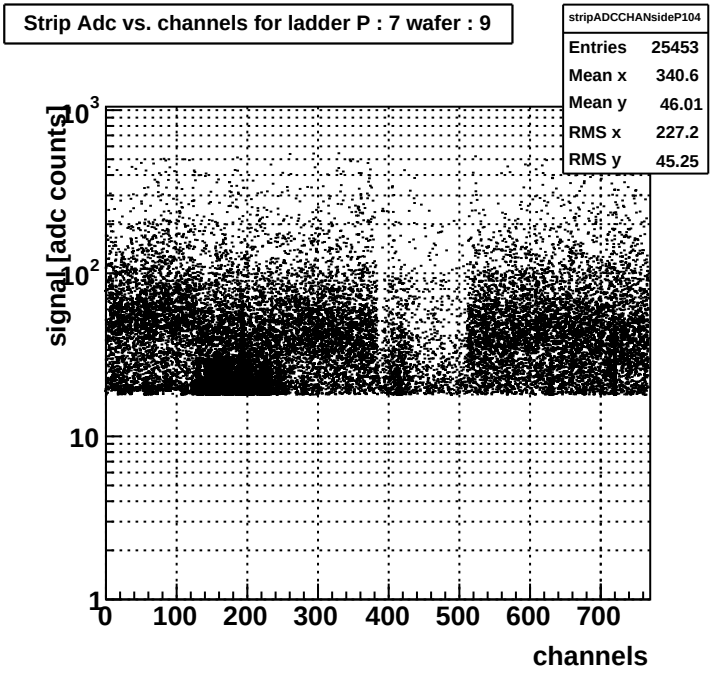

strip ADC for ladder N :7 wafer : 7
adcny
Entries 22798
Mean 37.77
RMS 34.14
signal [adc counts]

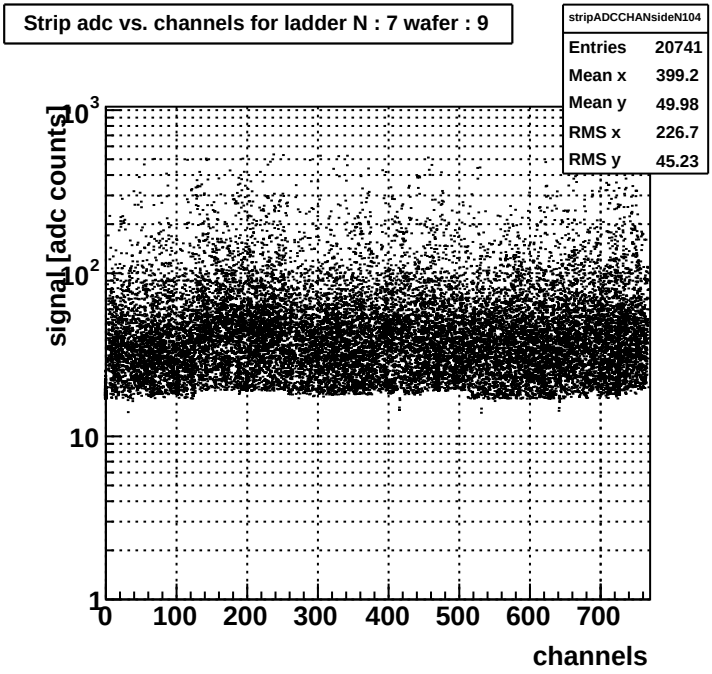

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 21854
Mean x 380.8
Mean y 57.91
RMS x 223.1
RMS y 55.59
signal [adc counts]
channels

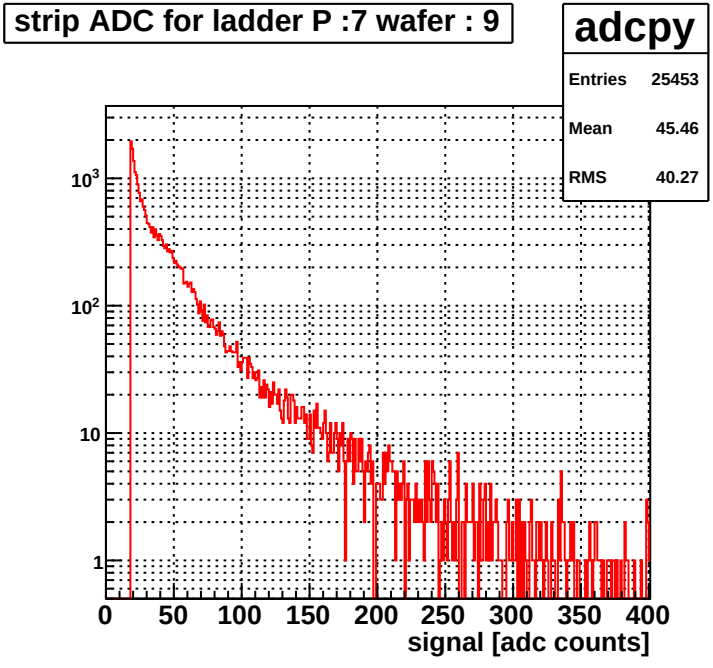

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 23472
Mean x 404.8
Mean y 41.64
RMS x 217.2
RMS y 40.72
signal [adc counts]
channels

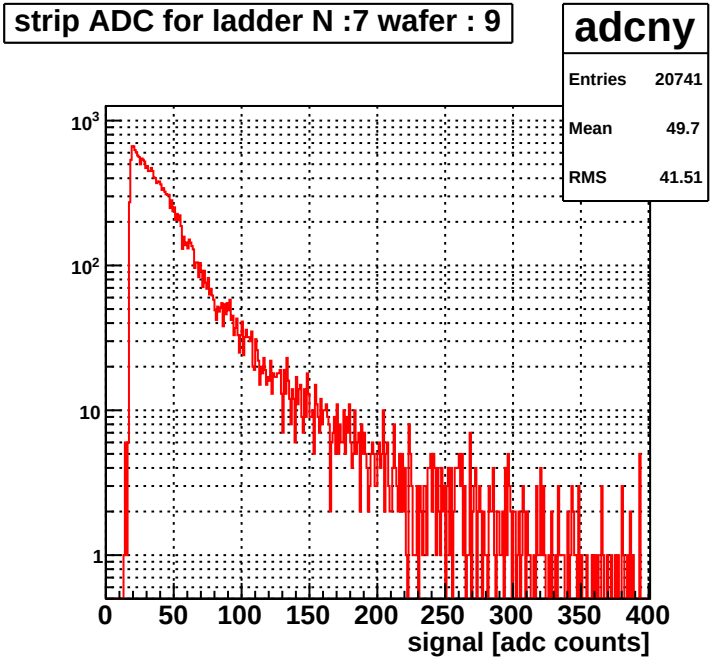

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 21854
Mean 56.4
RMS 48.01
signal [adc counts]

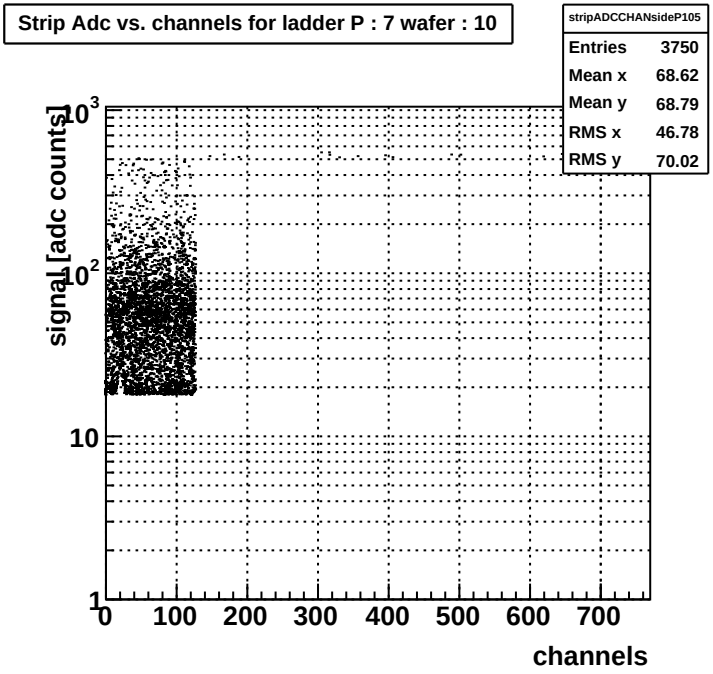

strip ADC for ladder N :7 wafer : 8
adcny
Entries 23472
Mean 41.49
RMS 37.37
signal [adc counts]

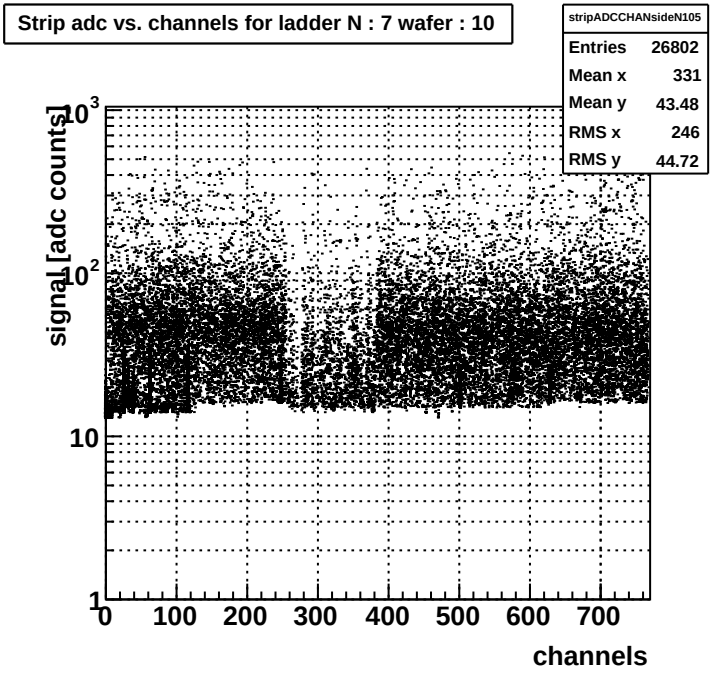

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 25453
Mean x 340.6
Mean y 46.01
RMS x 227.2
RMS y 45.25
signal [adc counts]
channels

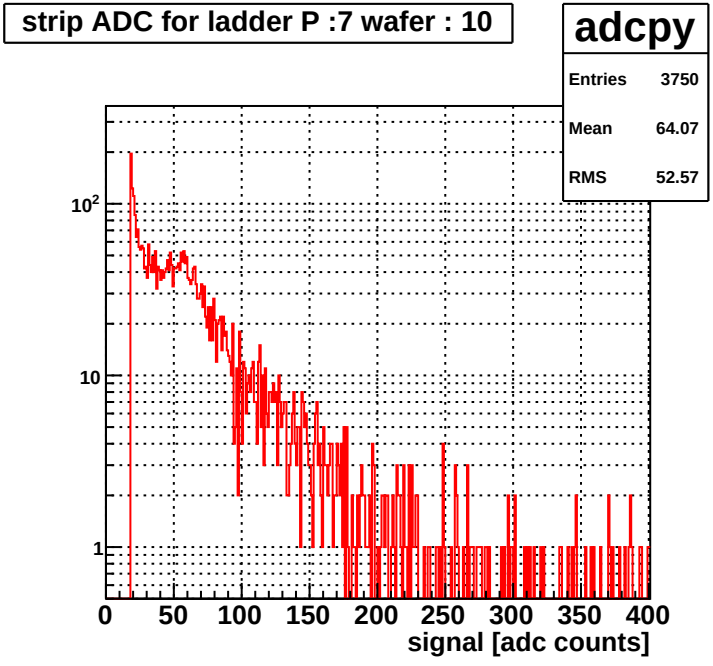

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 20741
Mean x 399.2
Mean y 49.98
RMS x 226.7
RMS y 45.23
signal [adc counts]
channels

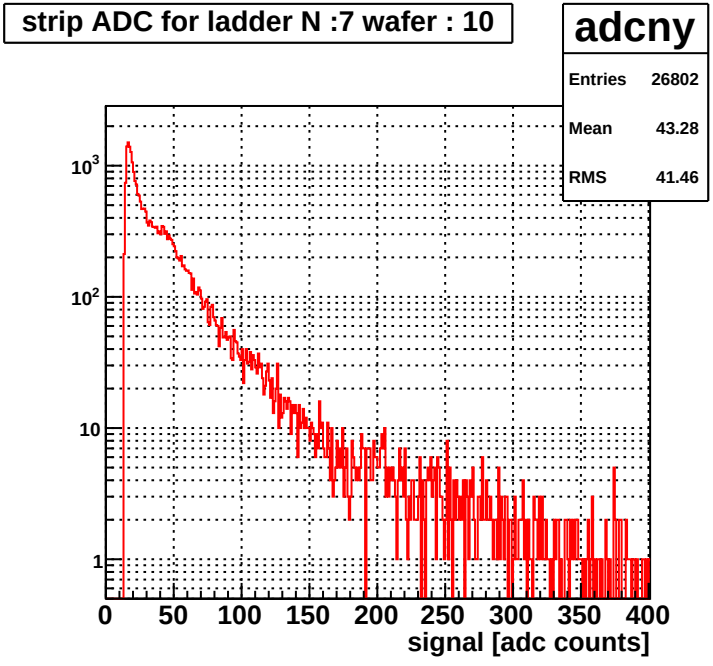

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 25453
Mean 45.46
RMS 40.27
signal [adc counts]

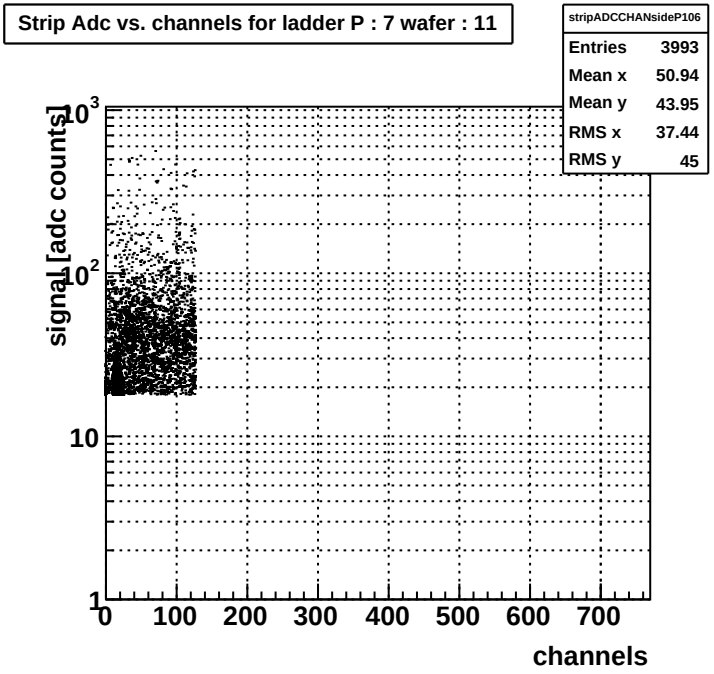

strip ADC for ladder N :7 wafer : 9
adcny
Entries 20741
Mean 49.7
RMS 41.51
signal [adc counts]

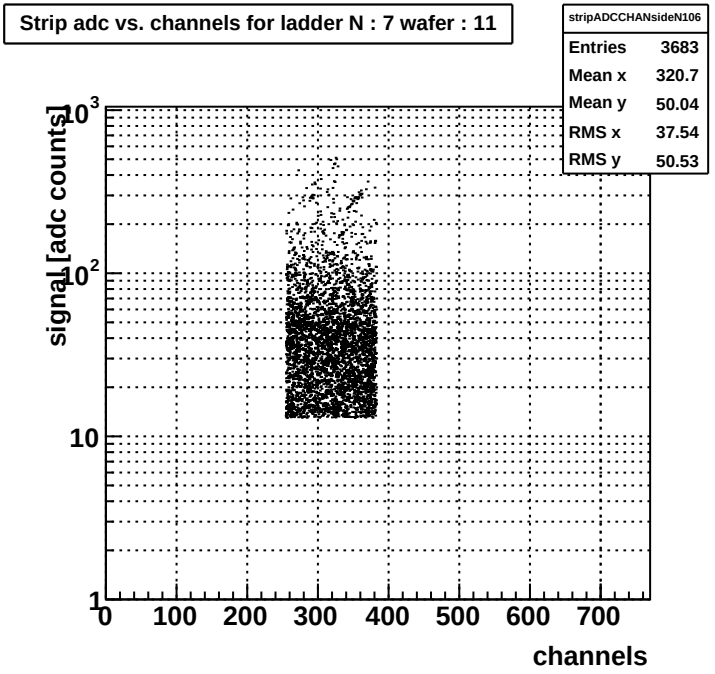

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 3750
Mean x 68.62
Mean y 68.79
RMS x 46.78
RMS y 70.02
signal [adc counts]
channels

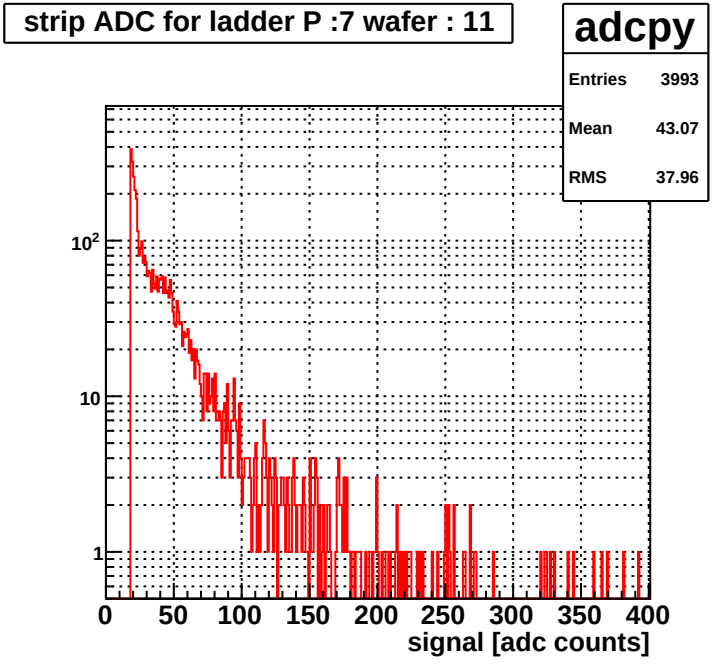

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 26802
Mean x 331
Mean y 43.48
RMS x 246
RMS y 44.72
signal [adc counts]
channels

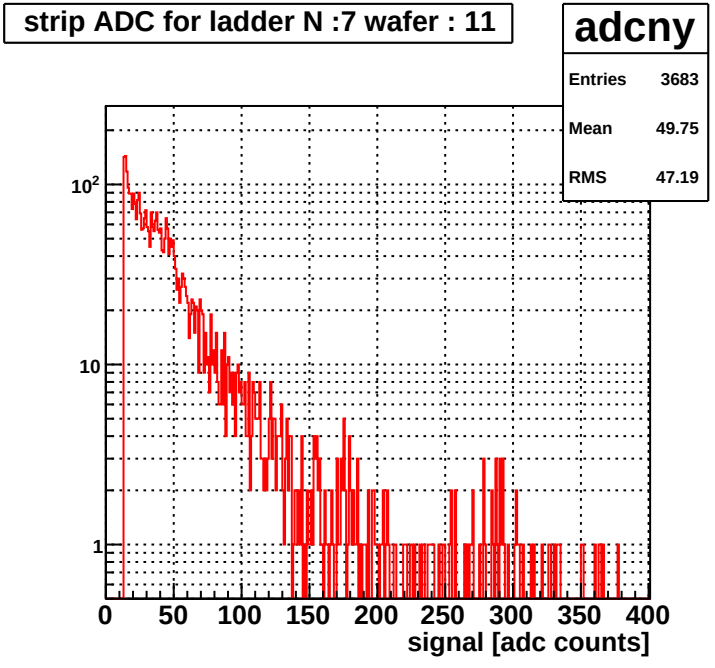

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 3750
Mean 64.07
RMS 52.57
signal [adc counts]

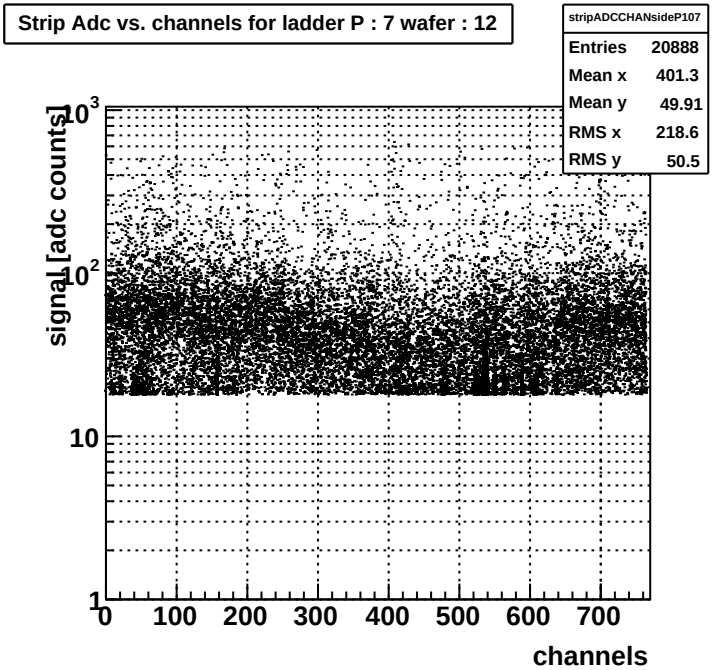

strip ADC for ladder N :7 wafer : 10
adcny
Entries 26802
Mean 43.28
RMS 41.46
signal [adc counts]

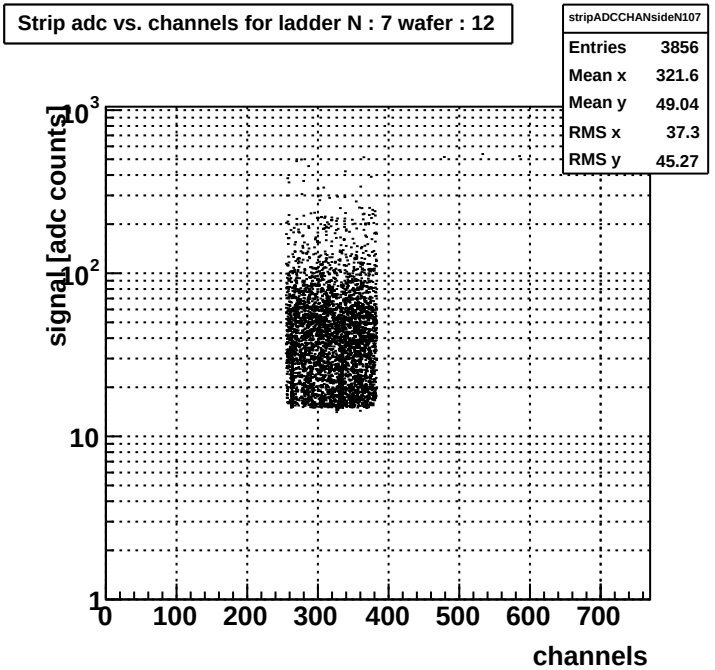

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 3993
Mean x 50.94
Mean y 43.95
RMS x 37.44
RMS y 45
signal [adc counts]
channels

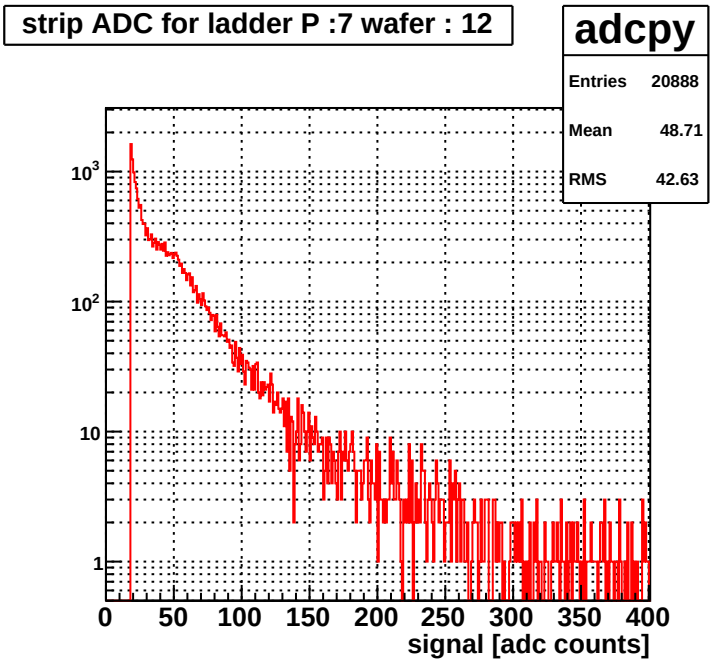

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 3683
Mean x 320.7
Mean y 50.04
RMS x 37.54
RMS y 50.53
signal [adc counts]
channels

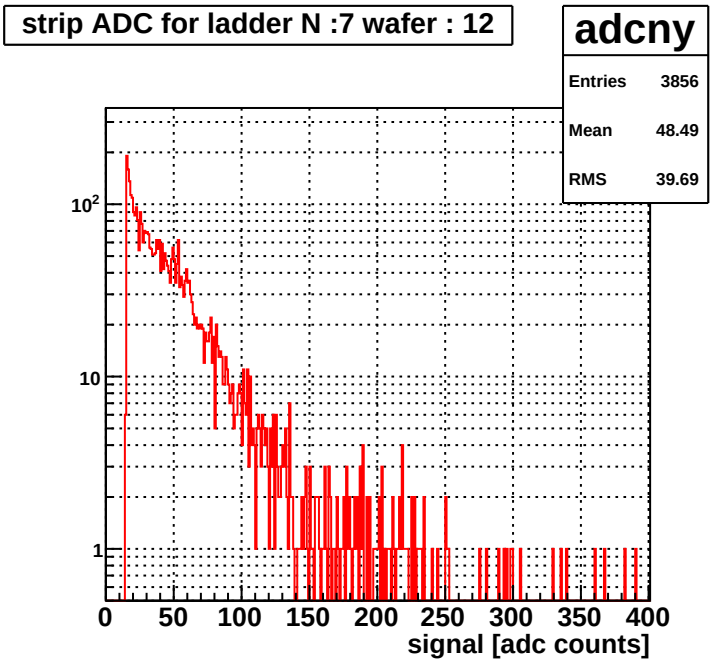

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 3993
Mean 43.07
RMS 37.96
signal [adc counts]

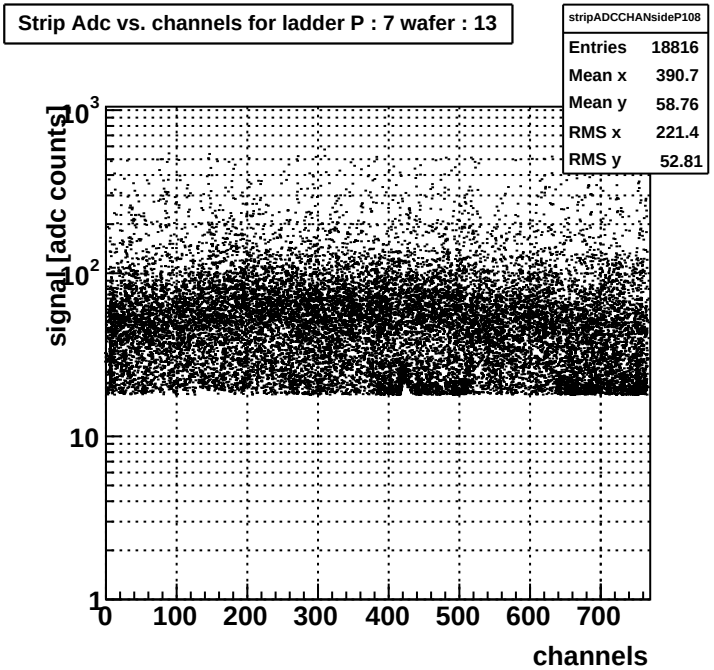

strip ADC for ladder N :7 wafer : 11
adcny
Entries 3683
Mean 49.75
RMS 47.19
signal [adc counts]

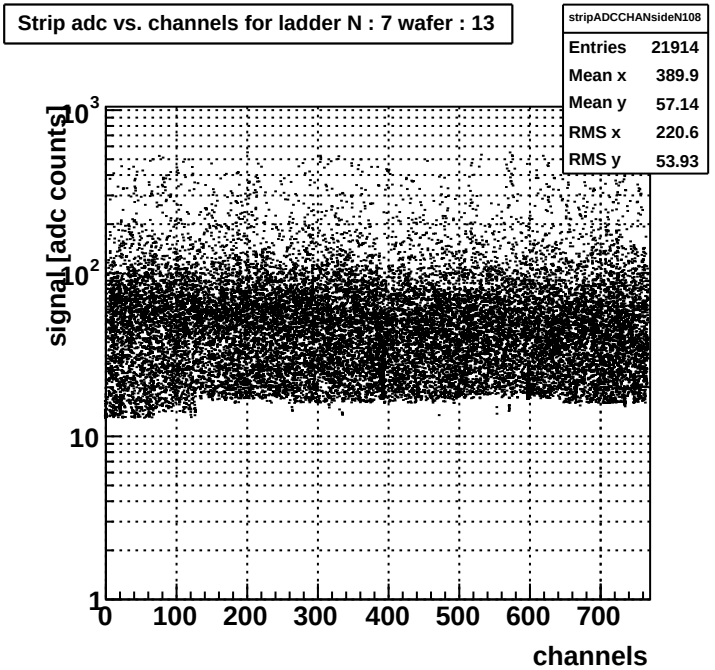

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 20888
Mean x 401.3
Mean y 49.91
RMS x 218.6
RMS y 50.5
signal [adc counts]
channels

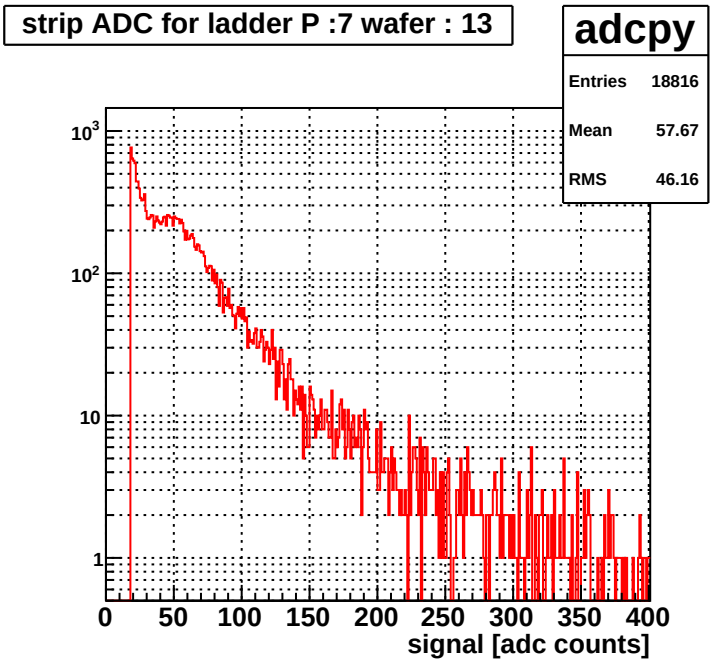

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 3856
Mean x 321.6
Mean y 49.04
RMS x 37.3
RMS y 45.27
signal [adc counts]
channels

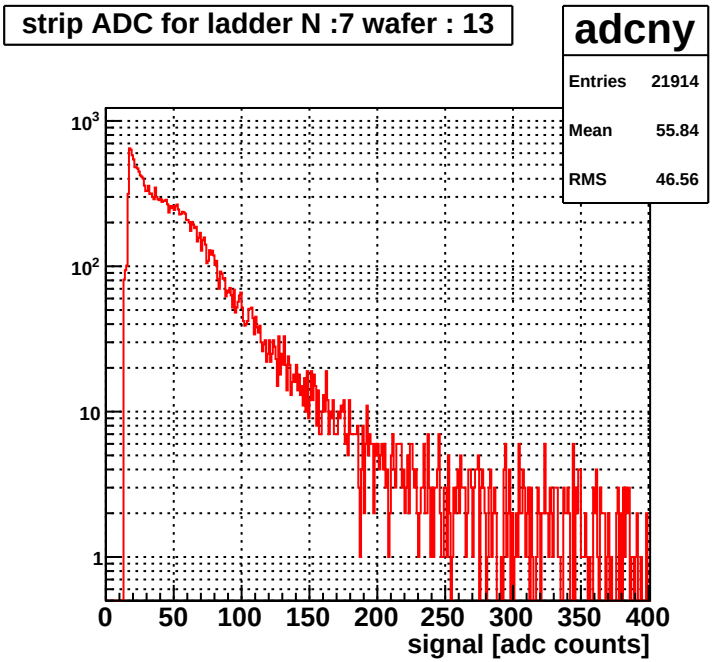

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 20888
Mean 48.71
RMS 42.63
signal [adc counts]

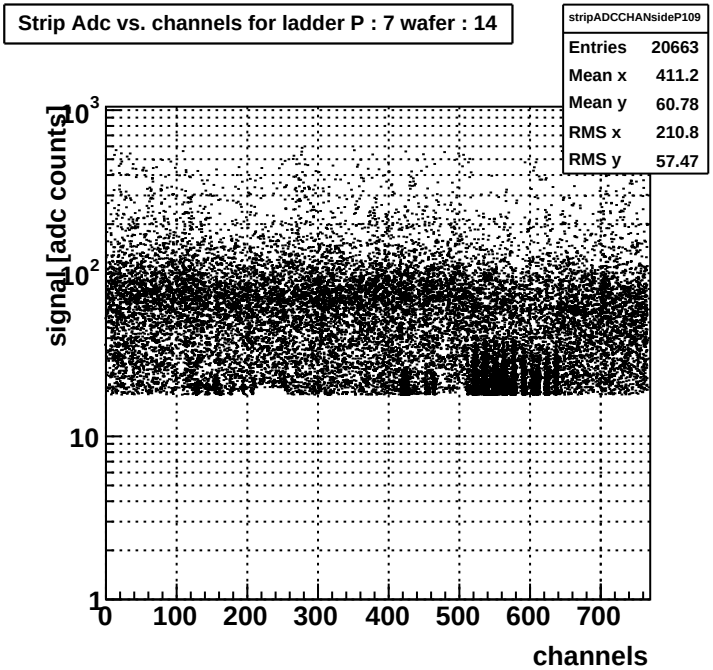

strip ADC for ladder N :7 wafer : 12
adcny
Entries 3856
Mean 48.49
RMS 39.69
signal [adc counts]

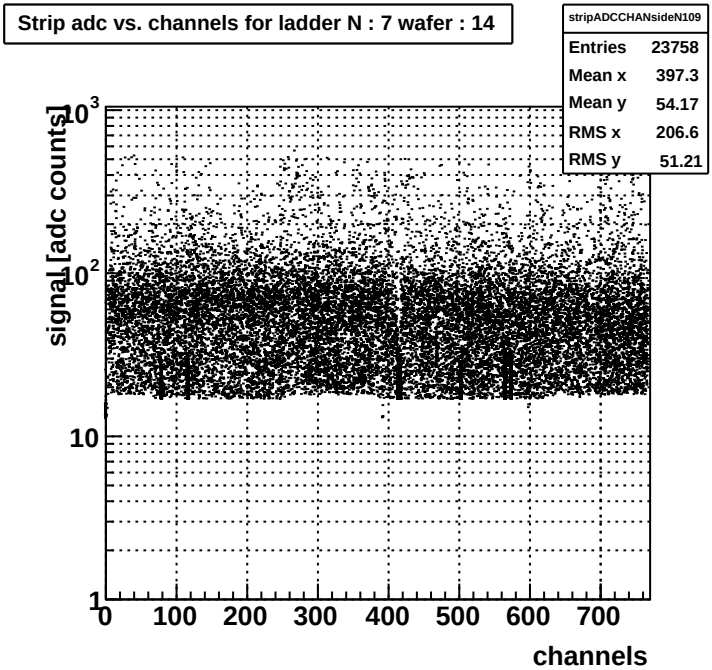

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 18816
Mean x 390.7
Mean y 58.76
RMS x 221.4
RMS y 52.81
signal [adc counts]
channels

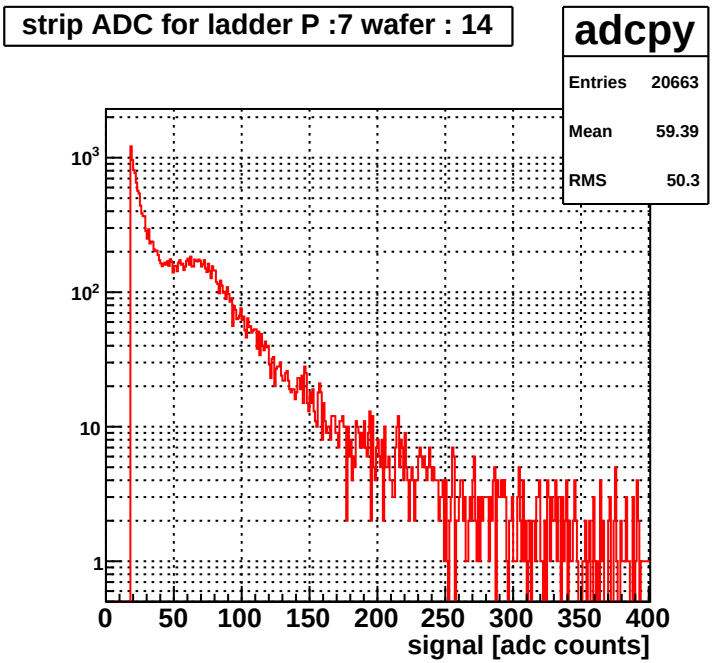

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 21914
Mean x 389.9
Mean y 57.14
RMS x 220.6
RMS y 53.93
signal [adc counts]
channels

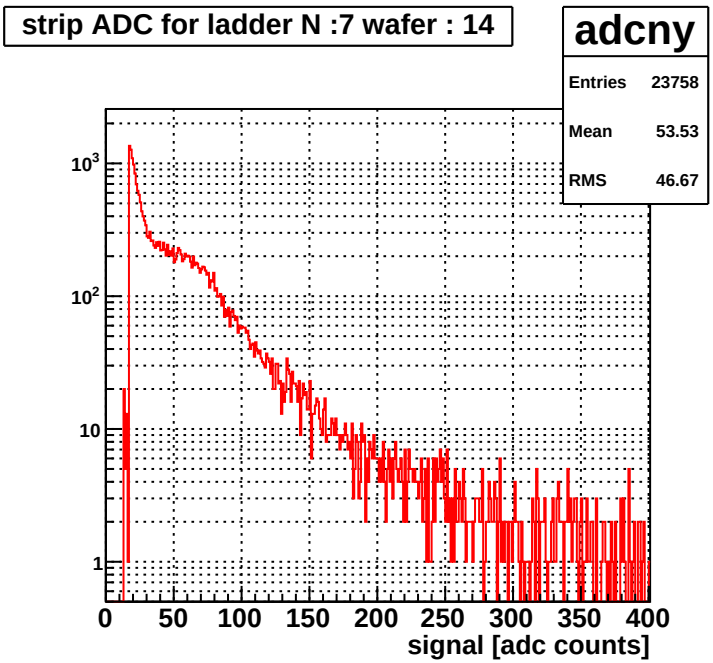

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 18816
Mean 57.67
RMS 46.16
signal [adc counts]

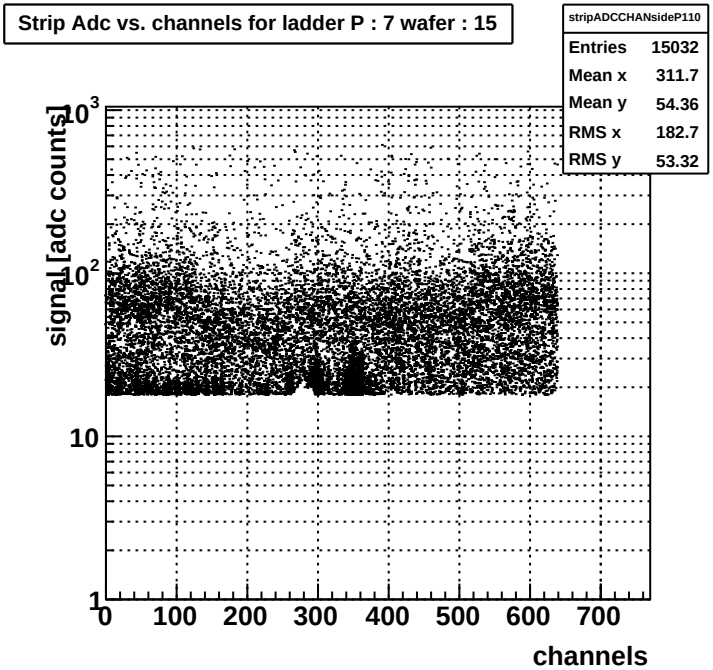

strip ADC for ladder N :7 wafer : 13
adcny
Entries 21914
Mean 55.84
RMS 46.56
signal [adc counts]

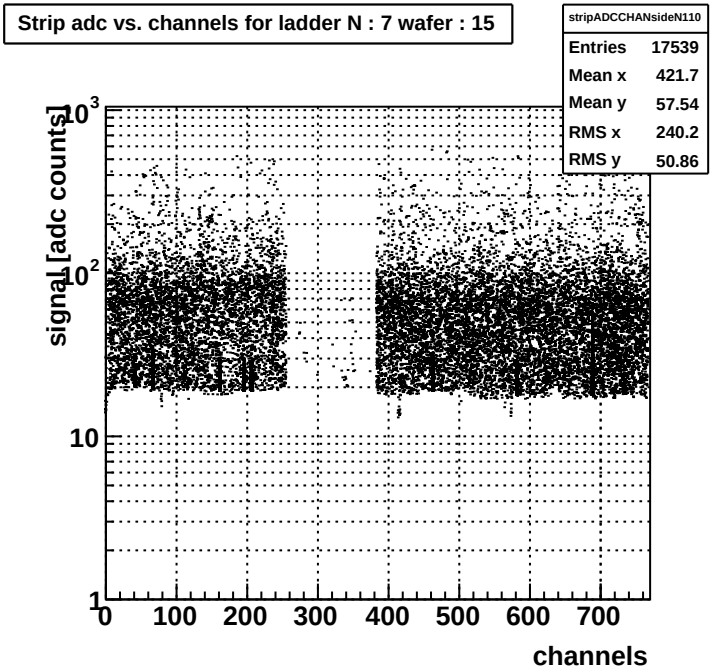

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 20663
Mean x 411.2
Mean y 60.78
RMS x 210.8
RMS y 57.47
signal [adc counts]
channels

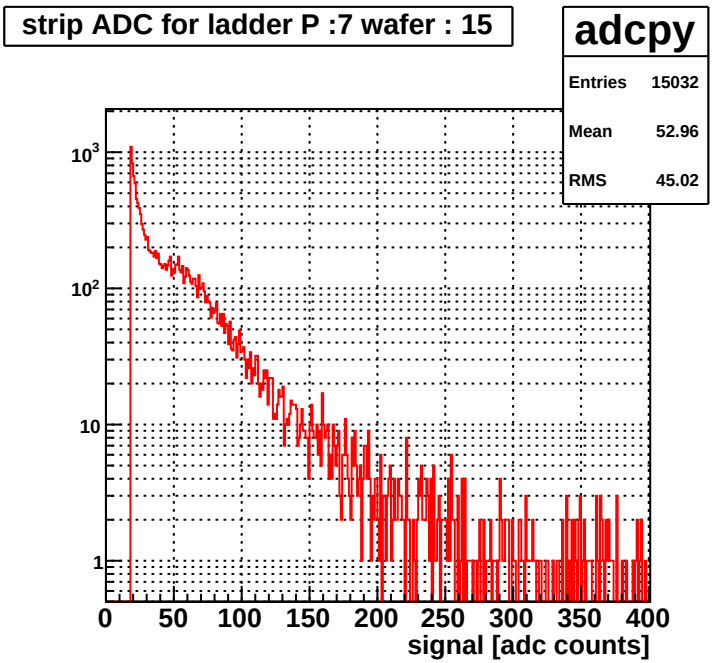

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 23758
Mean x 397.3
Mean y 54.17
RMS x 206.6
RMS y 51.21
signal [adc counts]
channels

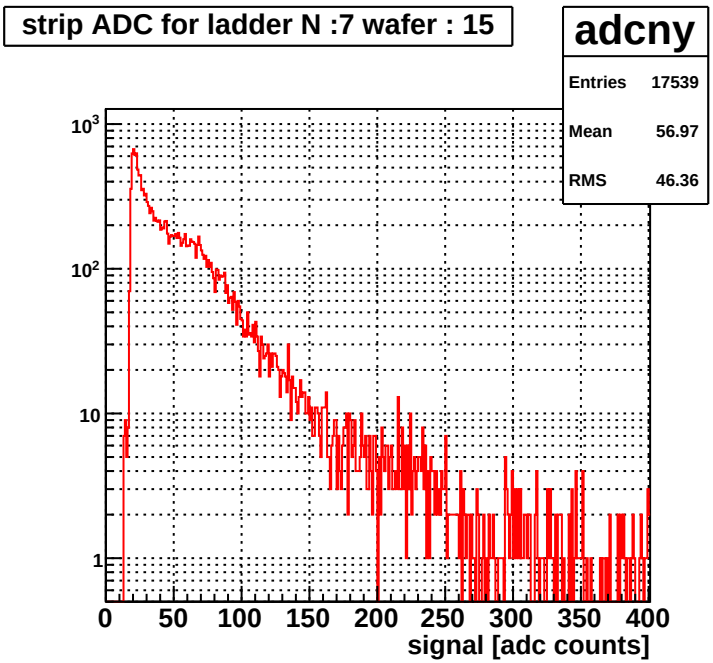

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 20663
Mean 59.39
RMS 50.3
signal [adc counts]

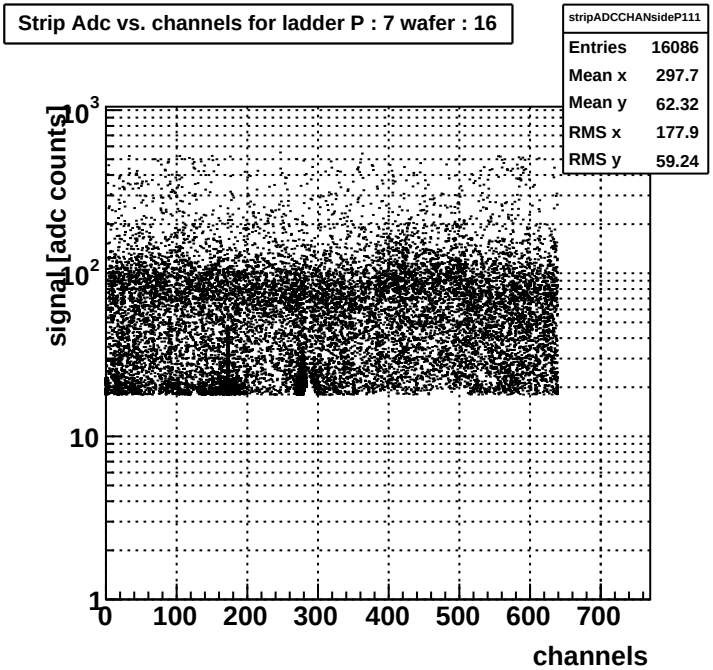

strip ADC for ladder N :7 wafer : 14
adcny
Entries 23758
Mean 53.53
RMS 46.67
signal [adc counts]

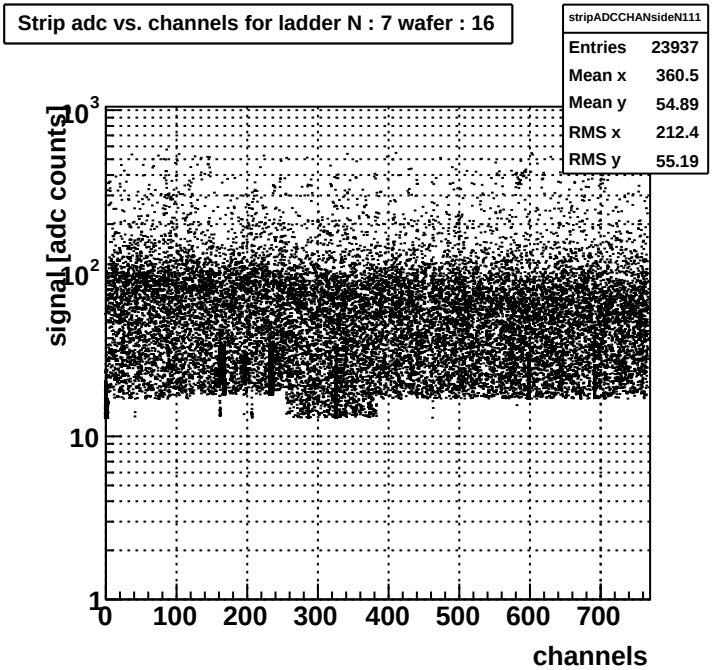

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 15032
Mean x 311.7
Mean y 54.36
RMS x 182.7
RMS y 53.32
signal [adc counts]
channels

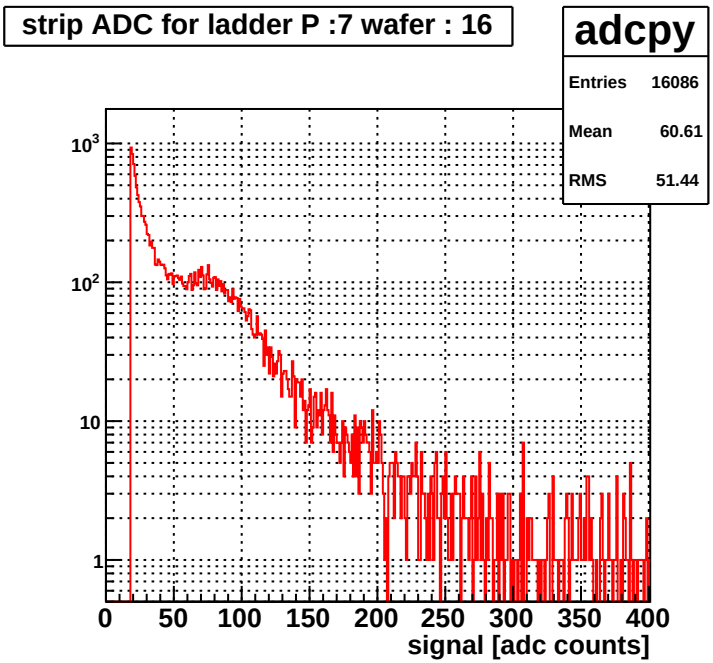

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 17539
Mean x 421.7
Mean y 57.54
RMS x 240.2
RMS y 50.86
signal [adc counts]
channels

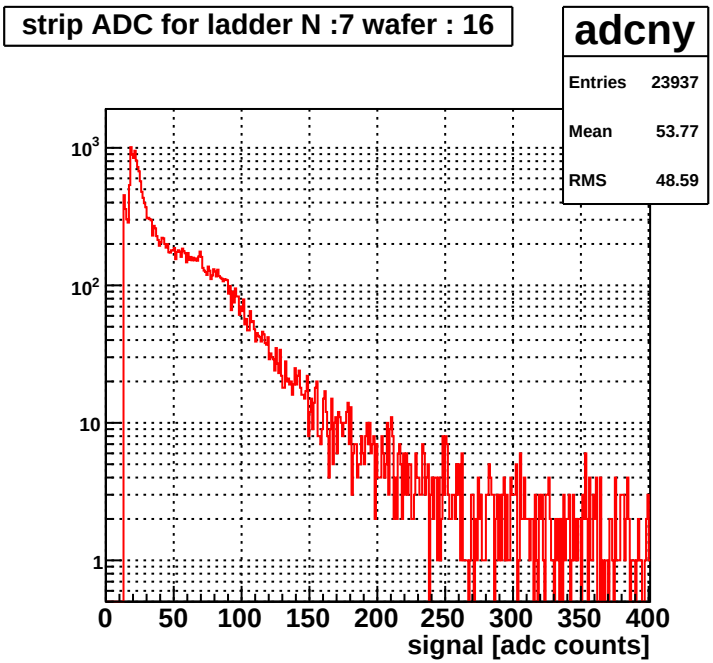

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 15032
Mean 52.96
RMS 45.02
signal [adc counts]

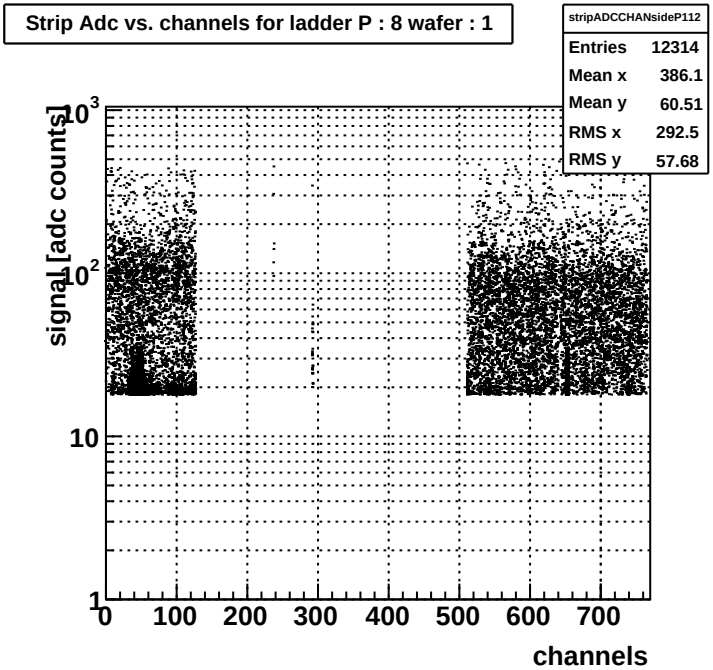

strip ADC for ladder N :7 wafer : 15
adcny
Entries 17539
Mean 56.97
RMS 46.36
signal [adc counts]

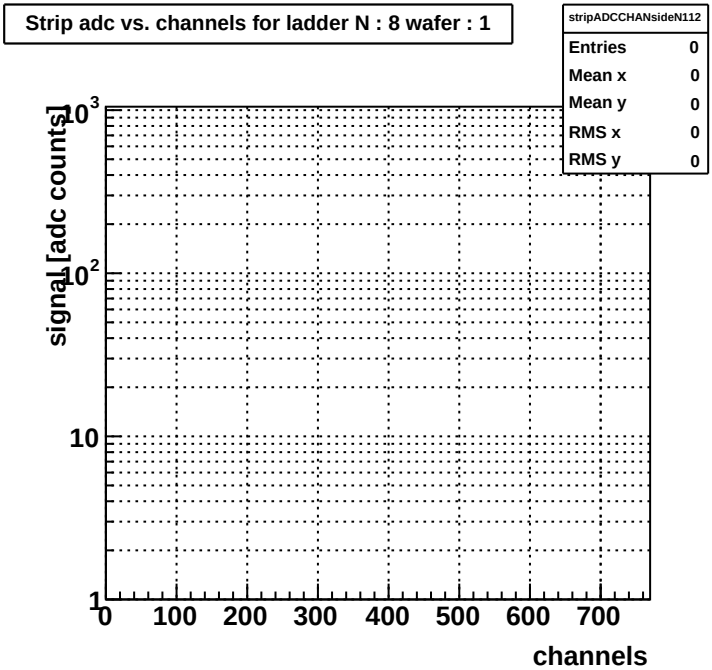

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 16086
Mean x 297.7
Mean y 62.32
RMS x 177.9
RMS y 59.24
signal [adc counts]
channels

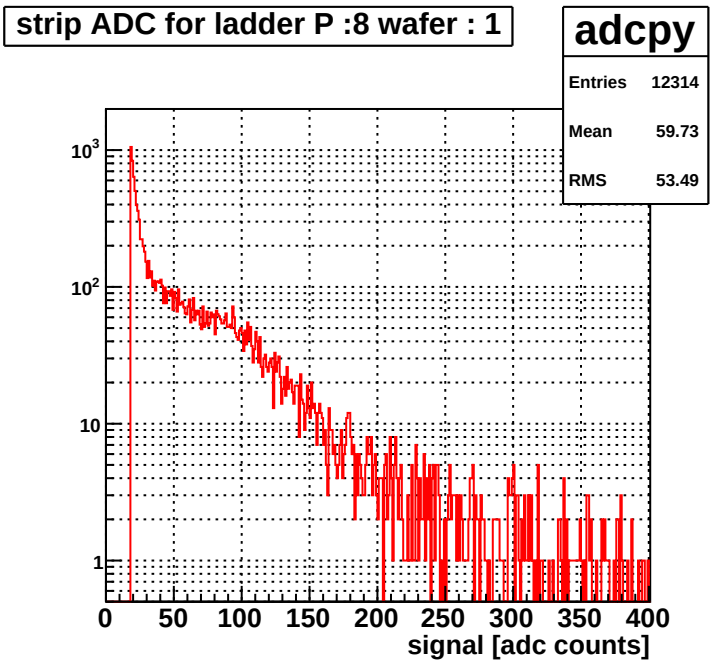

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 23937
Mean x 360.5
Mean y 54.89
RMS x 212.4
RMS y 55.19
signal [adc counts]
channels

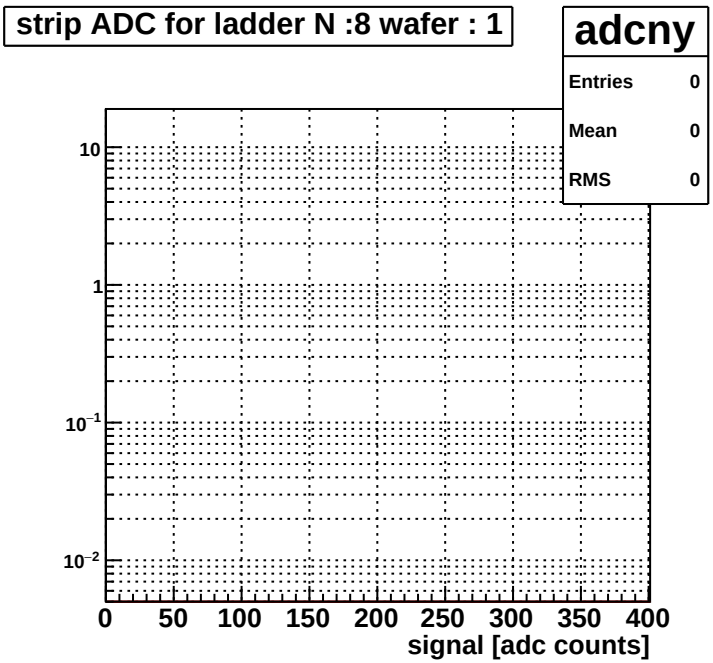

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 16086
Mean 60.61
RMS 51.44
signal [adc counts]

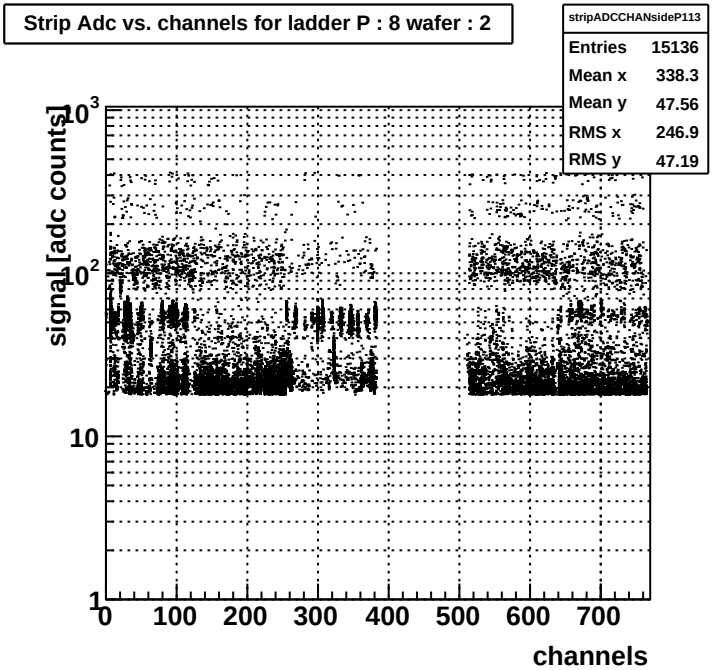

strip ADC for ladder N :7 wafer : 16
adcny
Entries 23937
Mean 53.77
RMS 48.59
signal [adc counts]

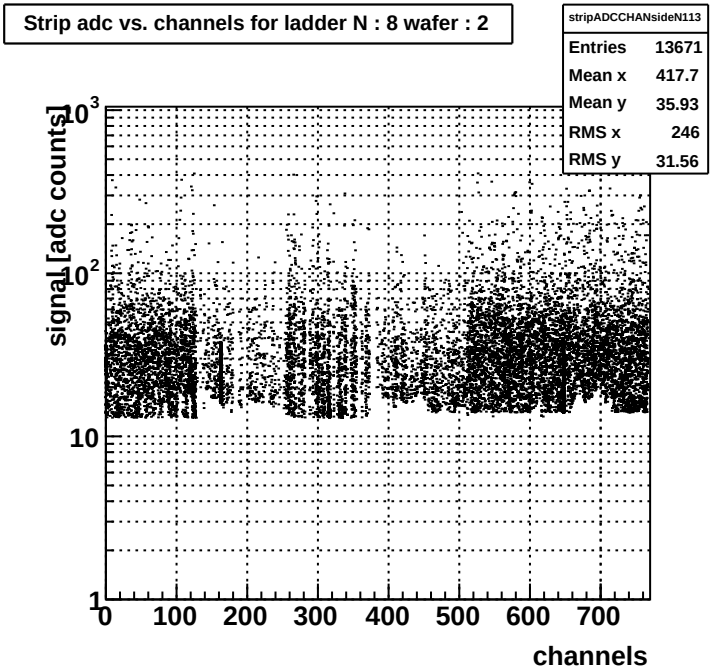

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 12314
Mean x 386.1
Mean y 60.51
RMS x 292.5
RMS y 57.68
signal [adc counts]
channels

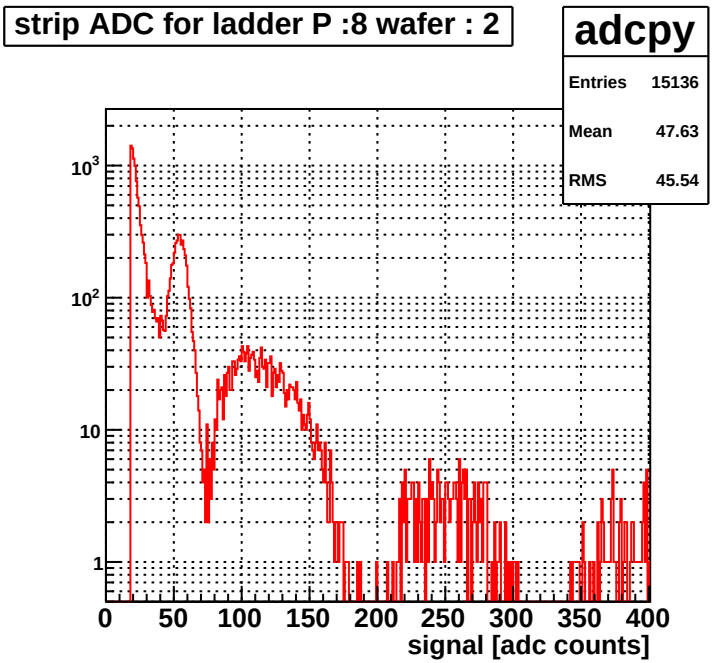

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

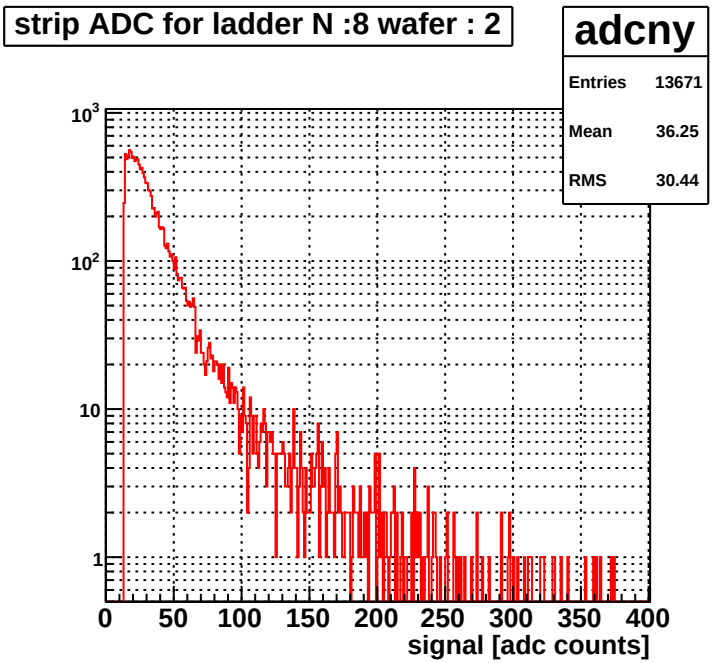

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 12314
Mean 59.73
RMS 53.49
signal [adc counts]

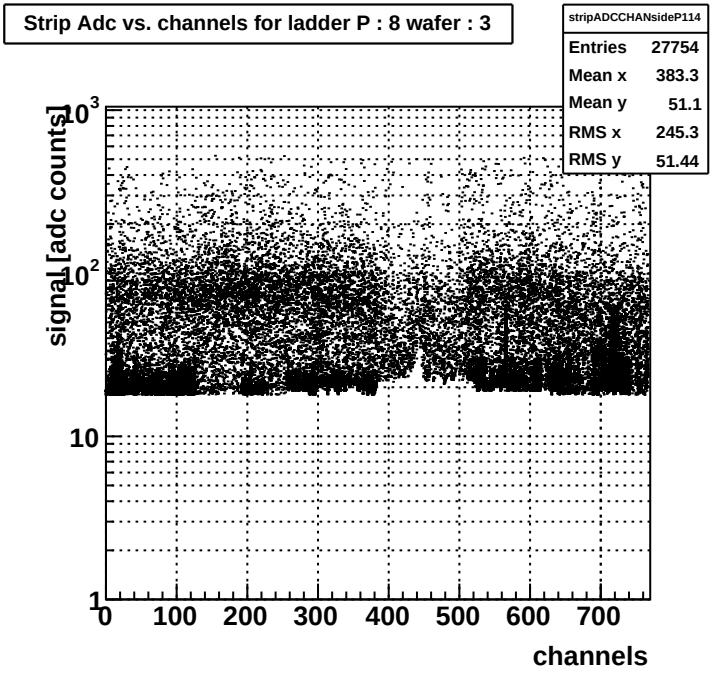

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

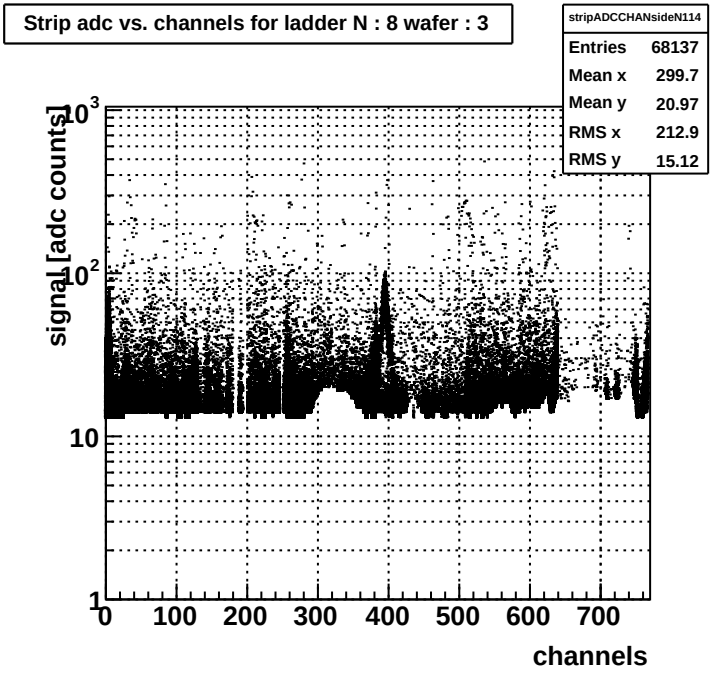

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 15136
Mean x 338.3
Mean y 47.56
RMS x 246.9
RMS y 47.19
signal [adc counts]
channels

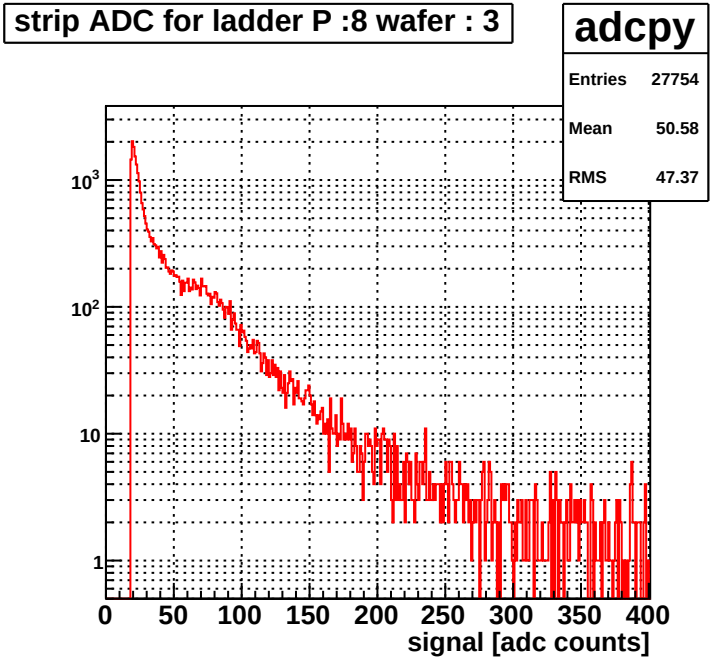

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 13671
Mean x 417.7
Mean y 35.93
RMS x 246
RMS y 31.56
signal [adc counts]
channels

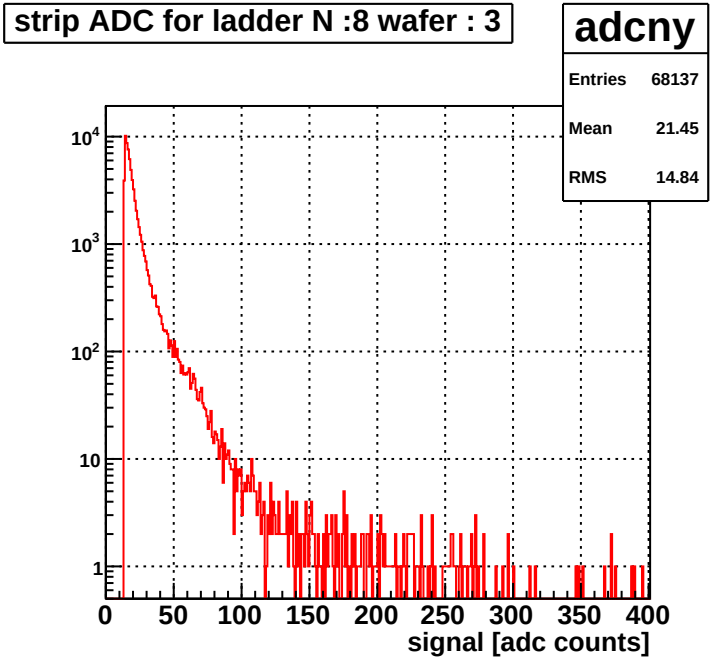

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 15136
Mean 47.63
RMS 45.54
signal [adc counts]

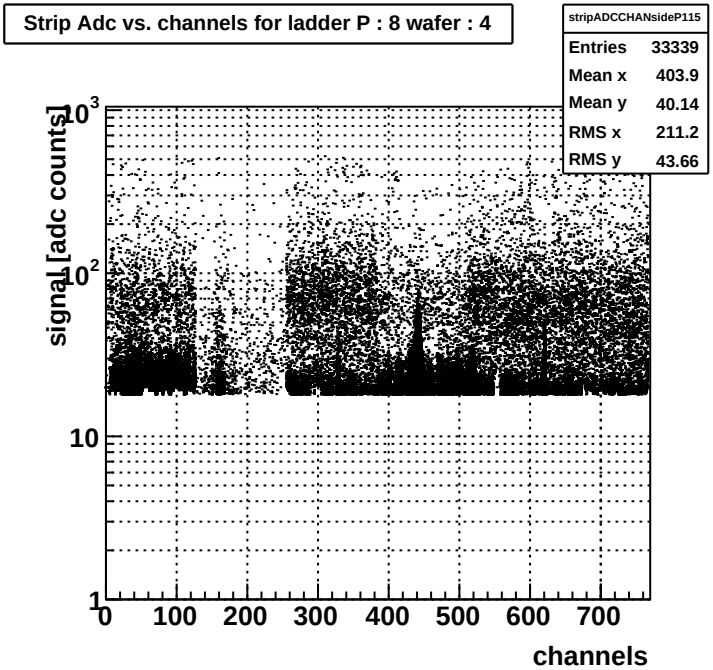

strip ADC for ladder N :8 wafer : 2
adcny
Entries 13671
Mean 36.25
RMS 30.44
signal [adc counts]

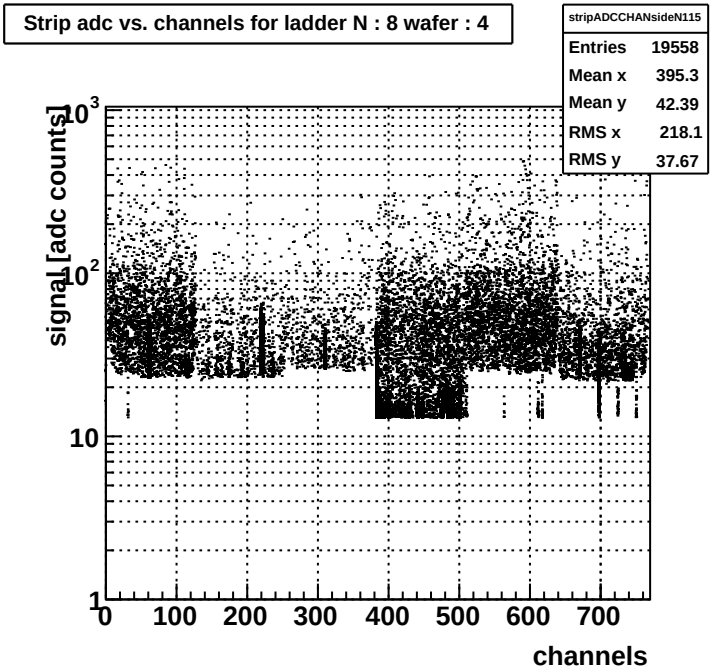

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 27754
Mean x 383.3
Mean y 51.1
RMS x 245.3
RMS y 51.44
signal [adc counts]
channels

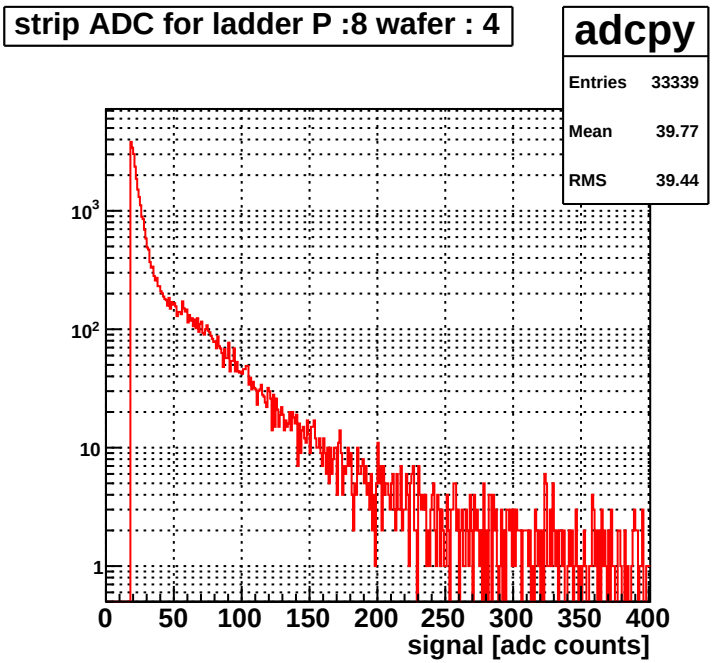

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 68137
Mean x 299.7
Mean y 20.97
RMS x 212.9
RMS y 15.12
signal [adc counts]
channels

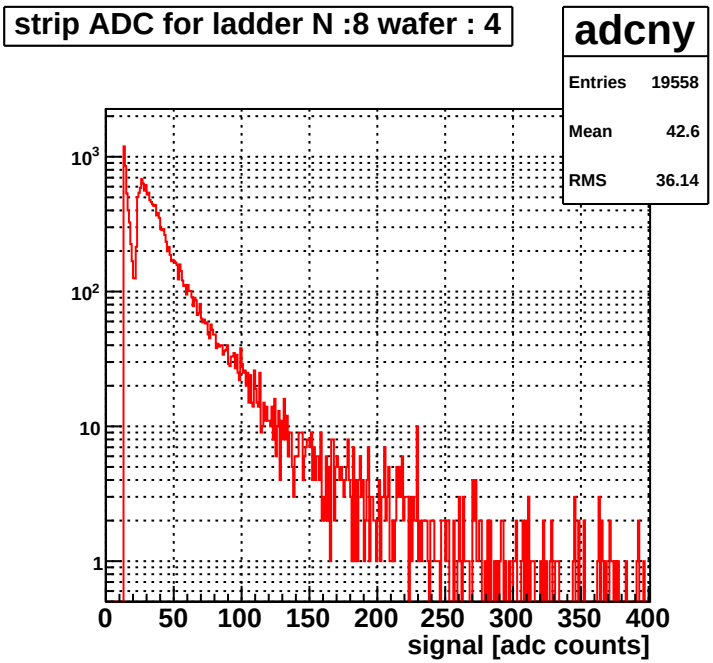

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 27754
Mean 50.58
RMS 47.37
signal [adc counts]

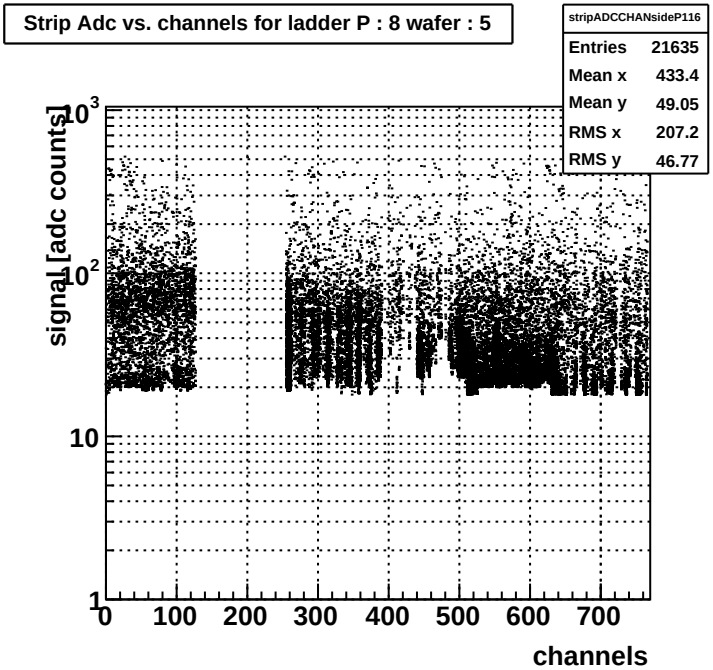

strip ADC for ladder N :8 wafer : 3
adcny
Entries 68137
Mean 21.45
RMS 14.84
signal [adc counts]

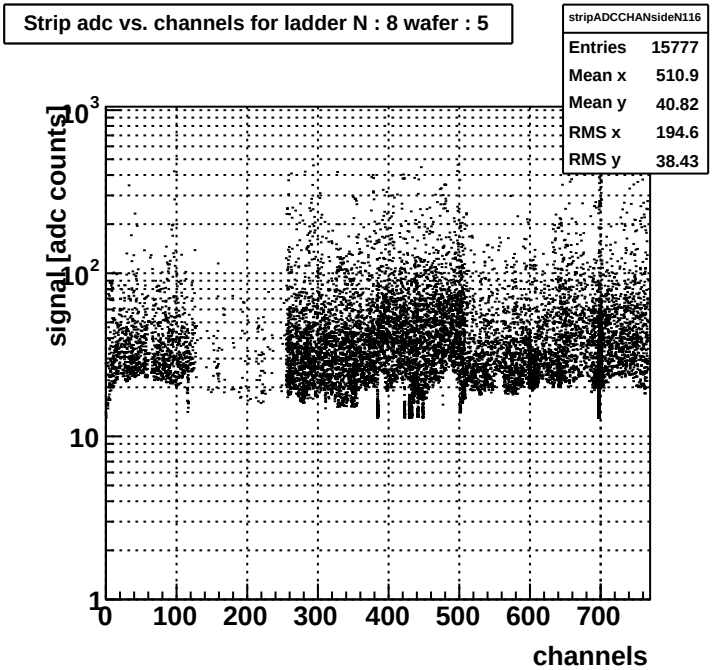

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 33339
Mean x 403.9
Mean y 40.14
RMS x 211.2
RMS y 43.66
signal [adc counts]
channels

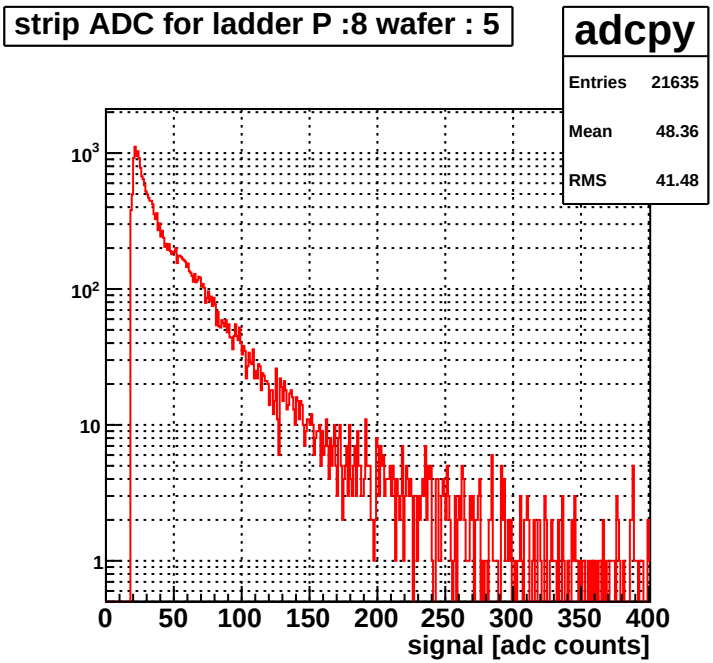

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 19558
Mean x 395.3
Mean y 42.39
RMS x 218.1
RMS y 37.67
signal [adc counts]
channels

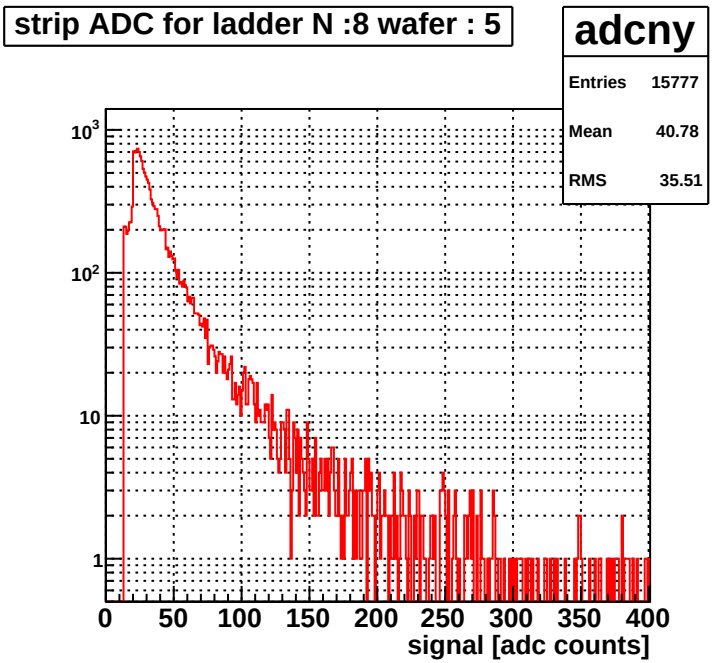

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 33339
Mean 39.77
RMS 39.44
signal [adc counts]

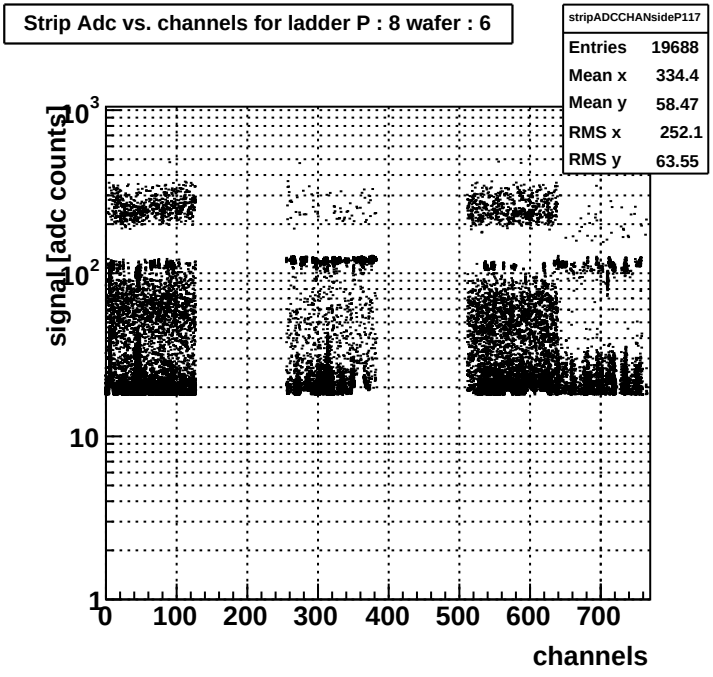

strip ADC for ladder N :8 wafer : 4
adcny
Entries 19558
Mean 42.6
RMS 36.14
signal [adc counts]

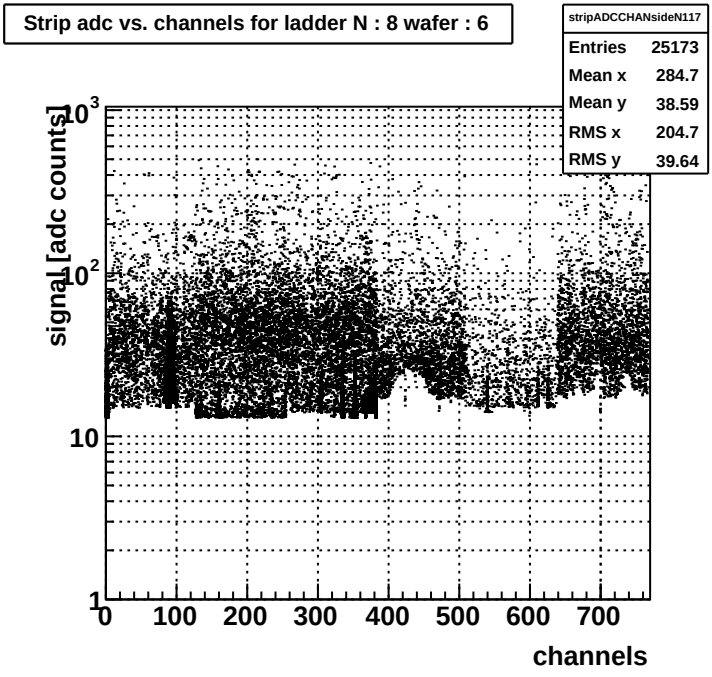

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 21635
Mean x 433.4
Mean y 49.05
RMS x 207.2
RMS y 46.77
signal [adc counts]
channels

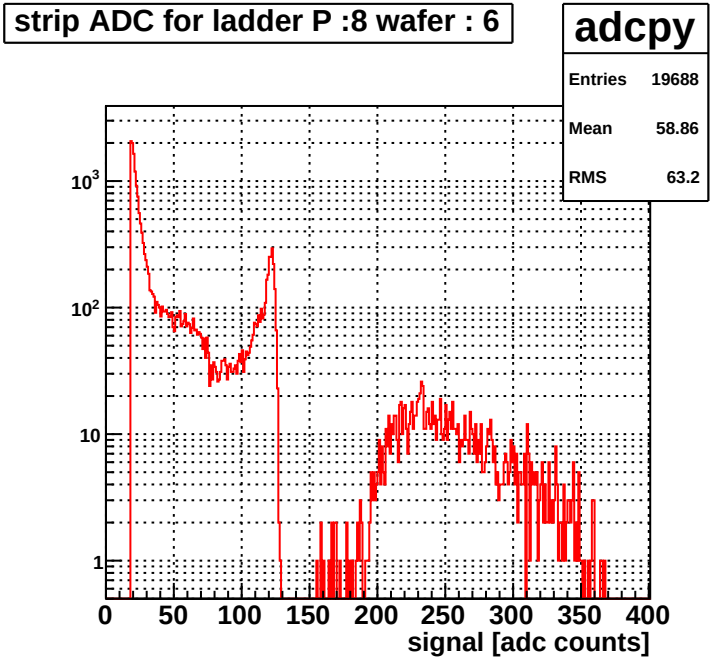

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 15777
Mean x 510.9
Mean y 40.82
RMS x 194.6
RMS y 38.43
signal [adc counts]
channels

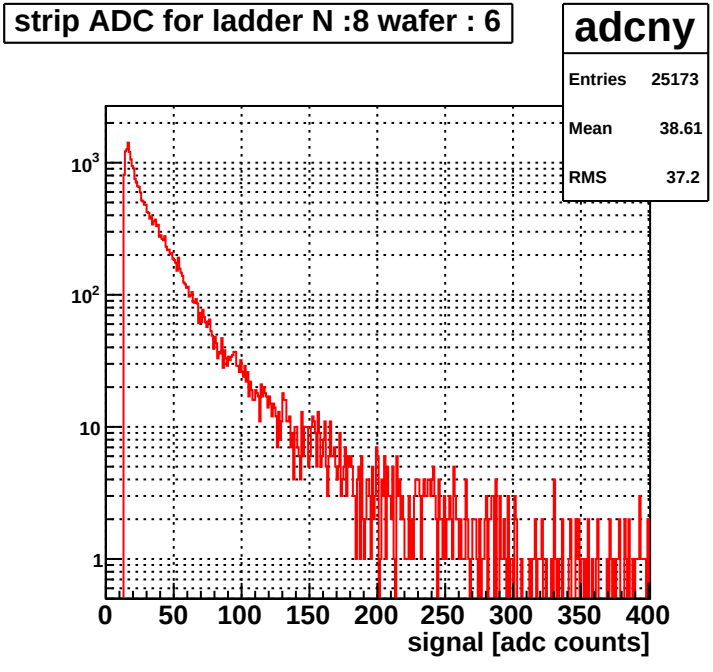

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 21635
Mean 48.36
RMS 41.48
signal [adc counts]

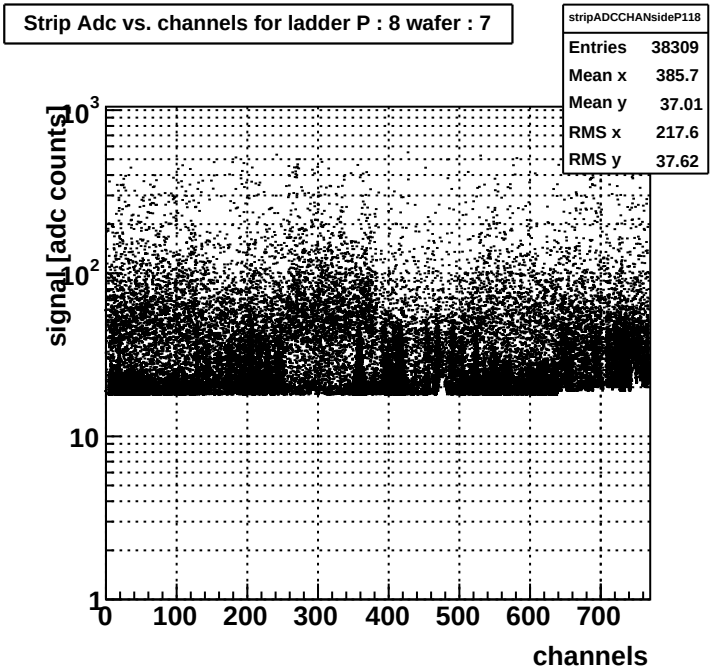

strip ADC for ladder N :8 wafer : 5
adcny
Entries 15777
Mean 40.78
RMS 35.51
signal [adc counts]

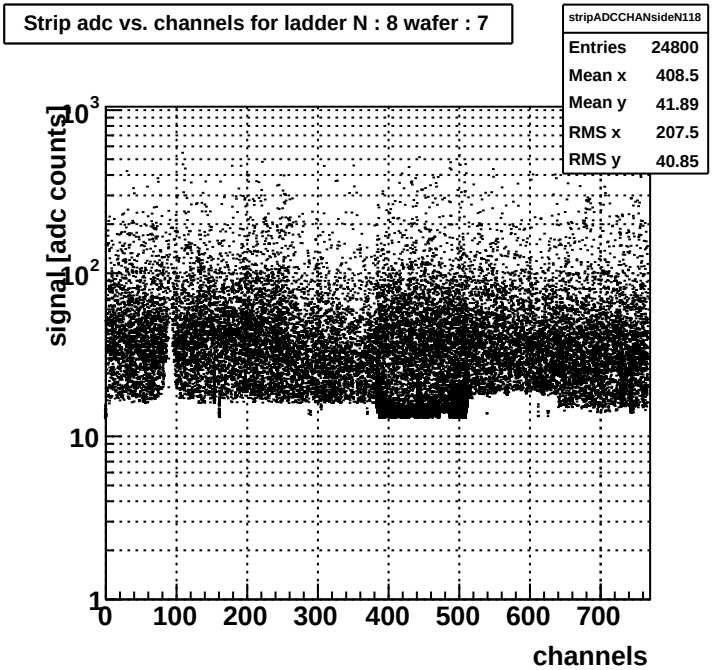

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 19688
Mean x 334.4
Mean y 58.47
RMS x 252.1
RMS y 63.55
signal [adc counts]
channels

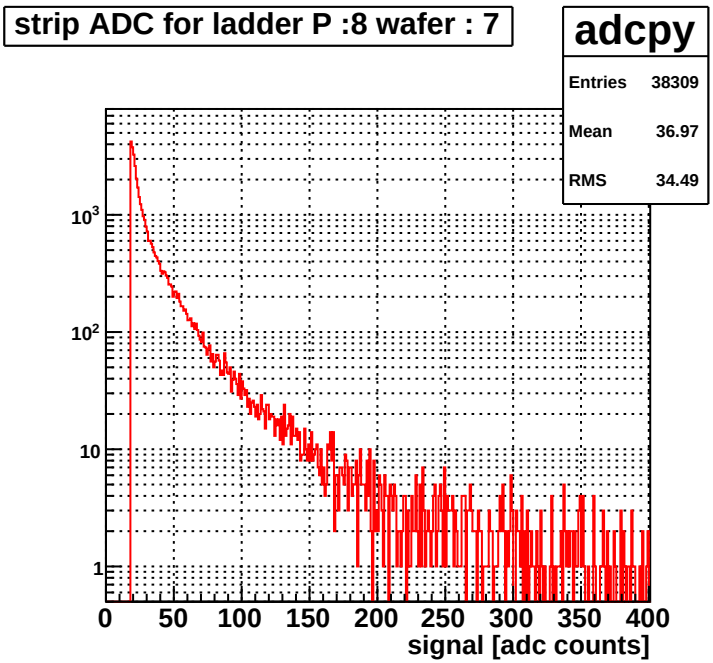

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 25173
Mean x 284.7
Mean y 38.59
RMS x 204.7
RMS y 39.64
signal [adc counts]
channels

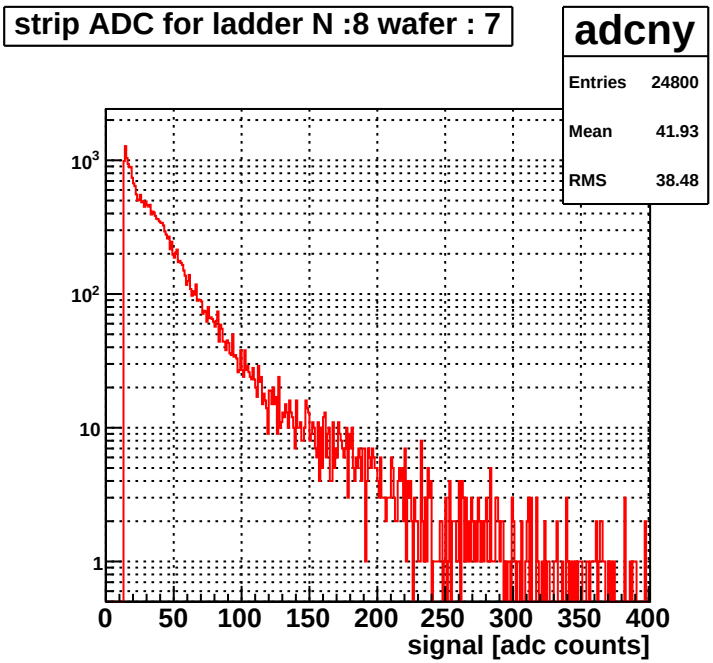

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 19688
Mean 58.86
RMS 63.2
signal [adc counts]

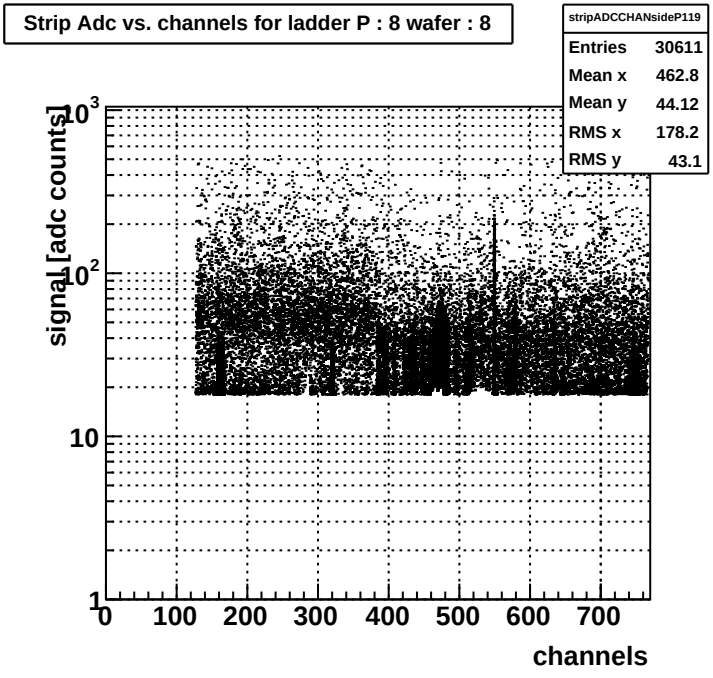

strip ADC for ladder N :8 wafer : 6
adcny
Entries 25173
Mean 38.61
RMS 37.2
signal [adc counts]

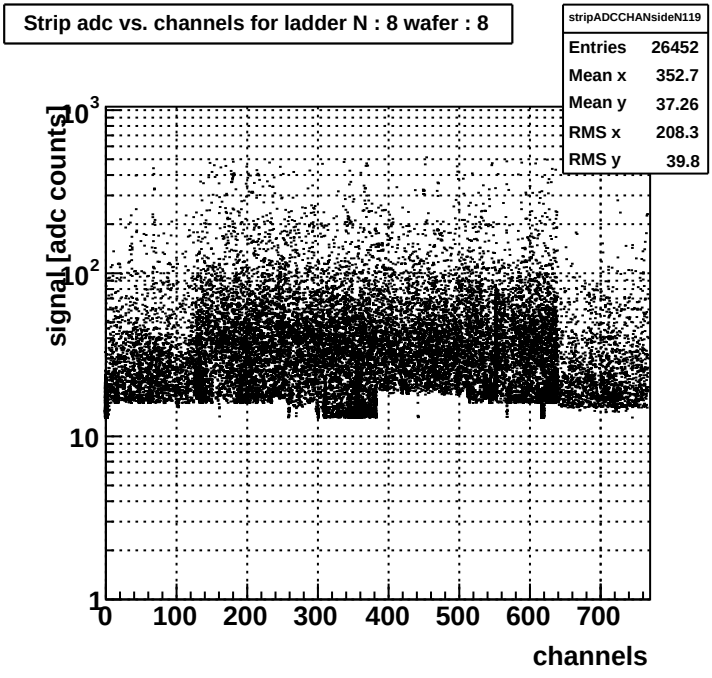

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 38309
Mean x 385.7
Mean y 37.01
RMS x 217.6
RMS y 37.62
signal [adc counts]
channels

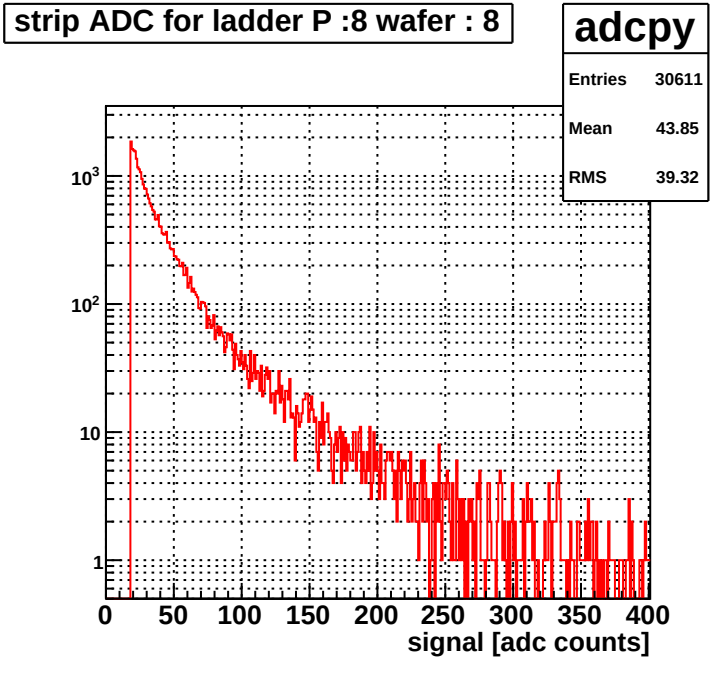

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 24800
Mean x 408.5
Mean y 41.89
RMS x 207.5
RMS y 40.85
signal [adc counts]
channels

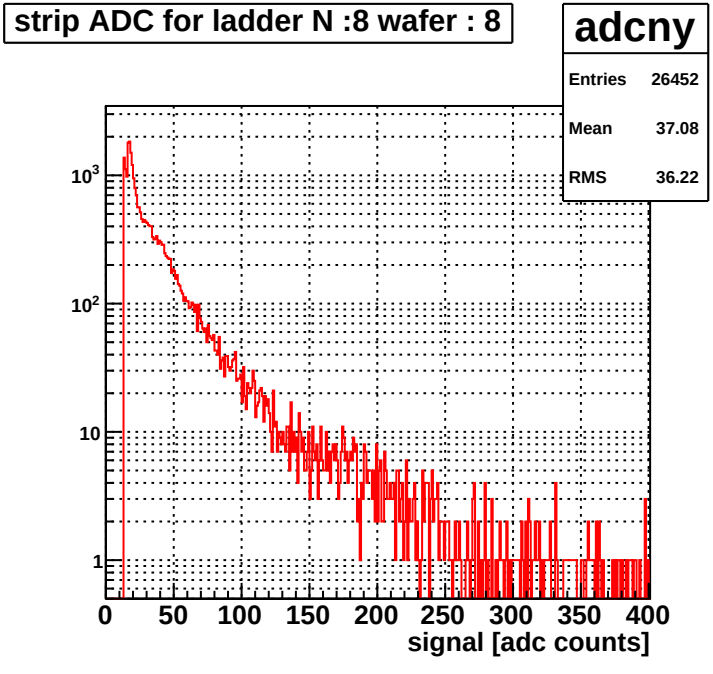

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 38309
Mean 36.97
RMS 34.49
signal [adc counts]

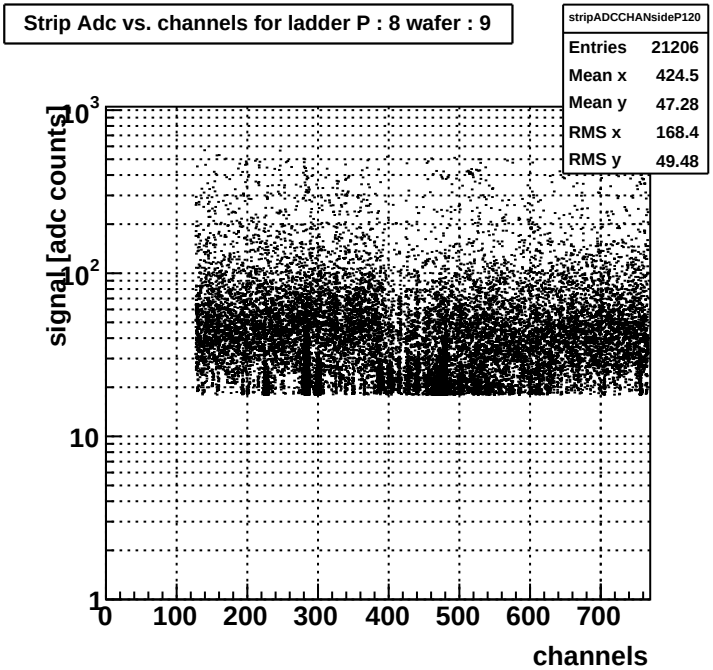

strip ADC for ladder N :8 wafer : 7
adcny
Entries 24800
Mean 41.93
RMS 38.48
signal [adc counts]

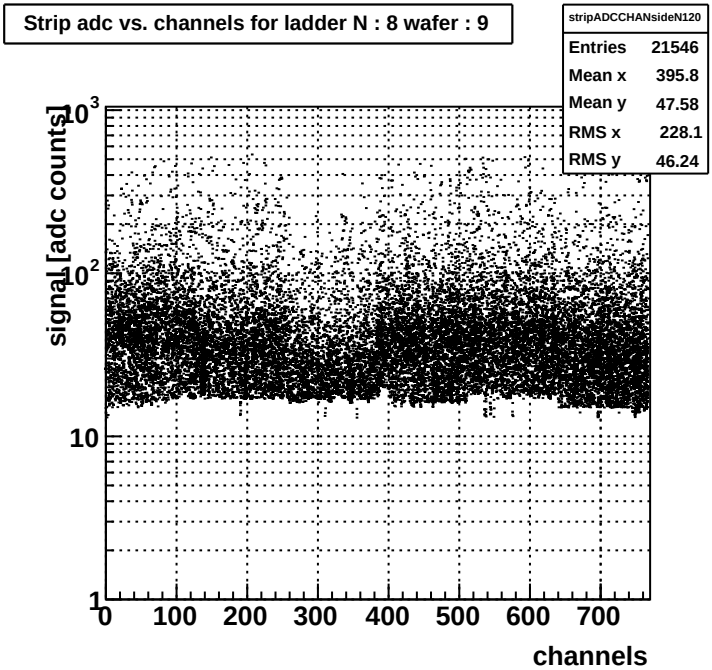

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 30611
Mean x 462.8
Mean y 44.12
RMS x 178.2
RMS y 43.1
signal [adc counts]
channels

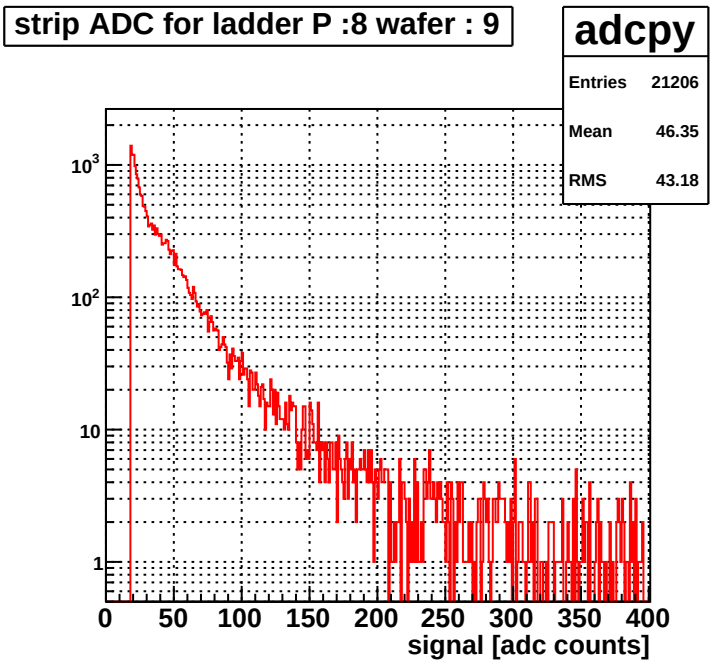

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 26452
Mean x 352.7
Mean y 37.26
RMS x 208.3
RMS y 39.8
signal [adc counts]
channels

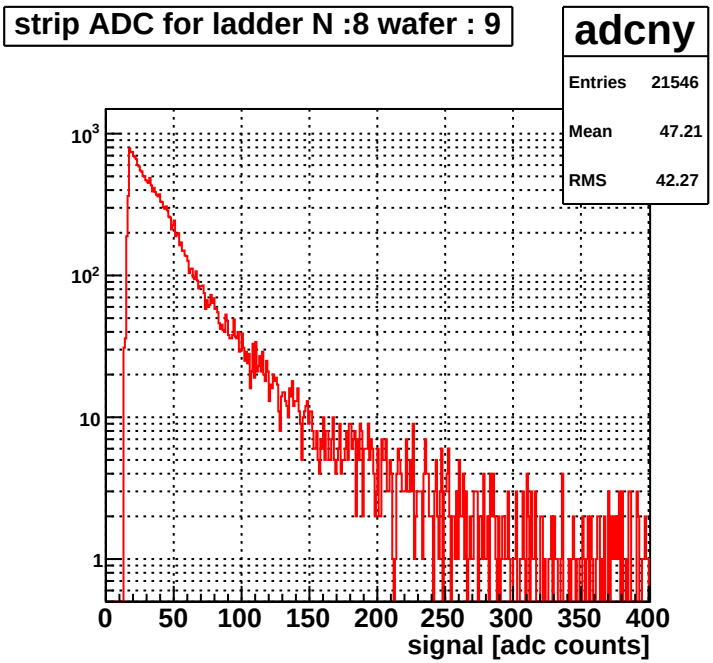

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 30611
Mean 43.85
RMS 39.32
signal [adc counts]

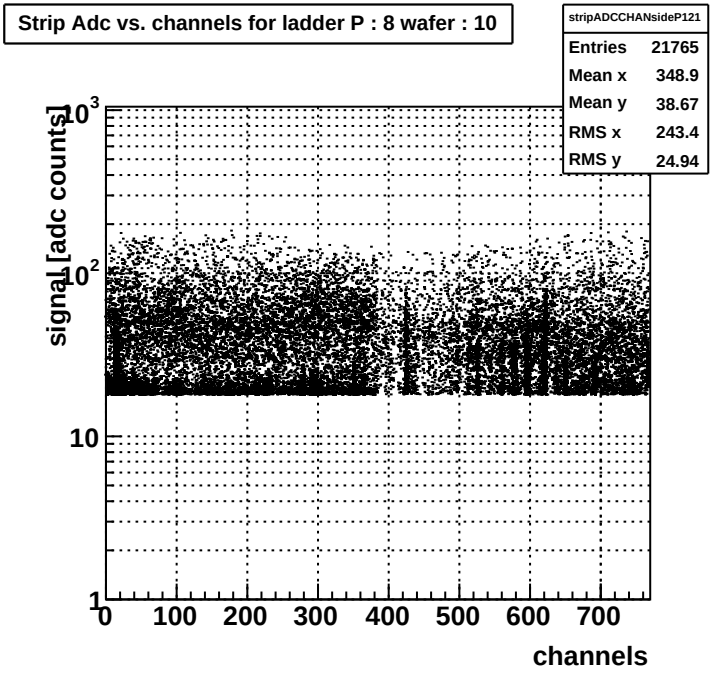

strip ADC for ladder N :8 wafer : 8
adcny
Entries 26452
Mean 37.08
RMS 36.22
signal [adc counts]

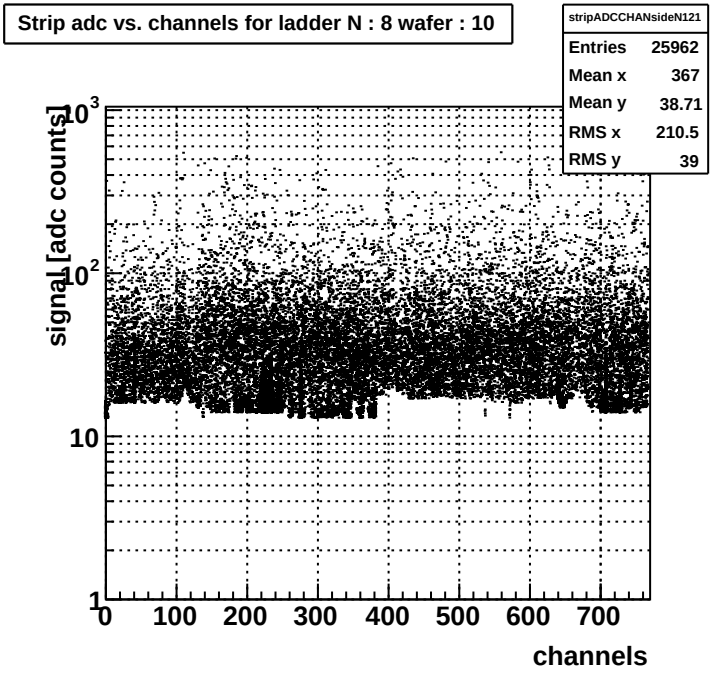

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 21206
Mean x 424.5
Mean y 47.28
RMS x 168.4
RMS y 49.48
signal [adc counts]
channels

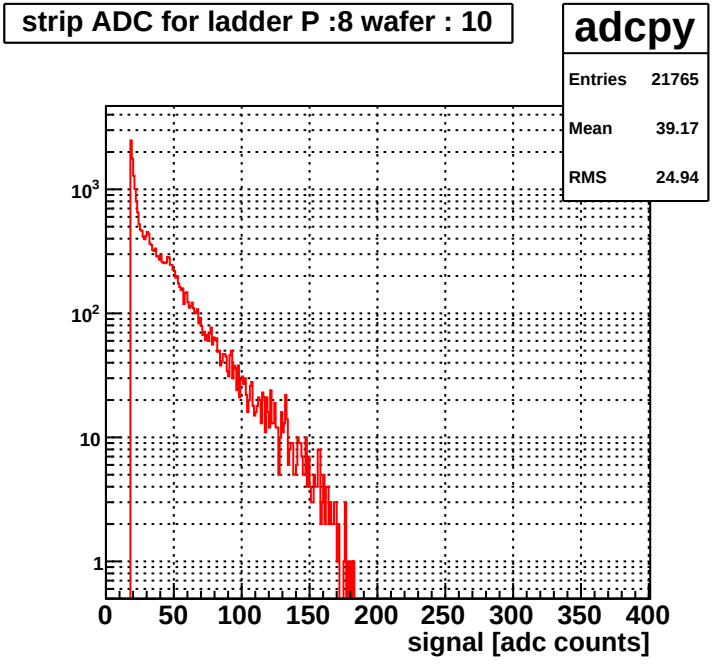

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 21546
Mean x 395.8
Mean y 47.58
RMS x 228.1
RMS y 46.24
signal [adc counts]
channels

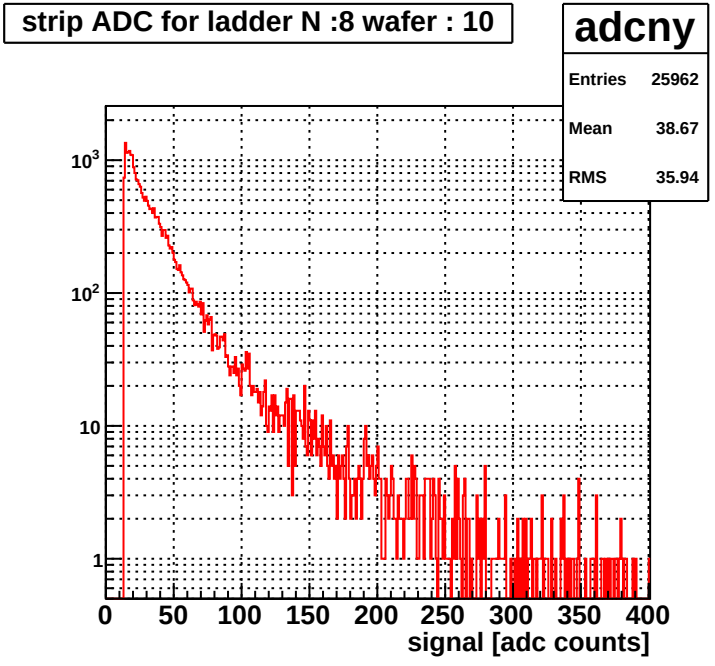

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 21206
Mean 46.35
RMS 43.18
signal [adc counts]

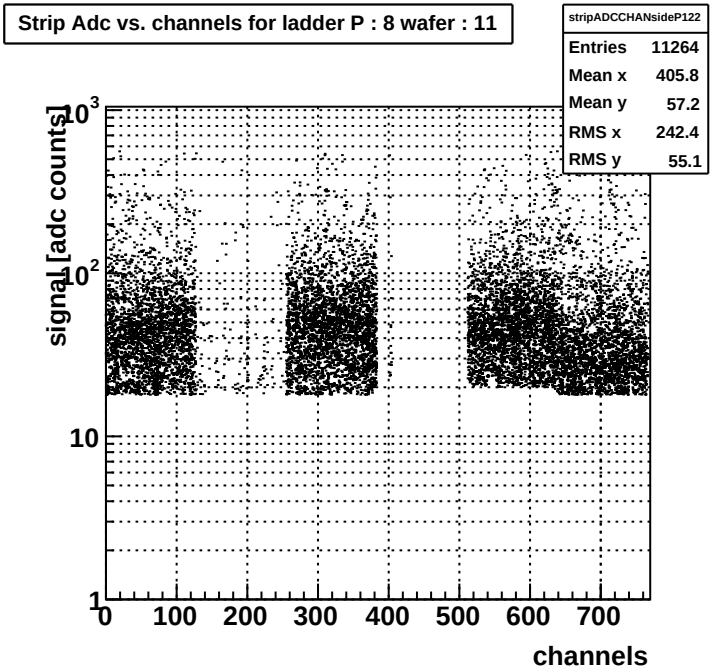

strip ADC for ladder N :8 wafer : 9
adcny
Entries 21546
Mean 47.21
RMS 42.27
signal [adc counts]

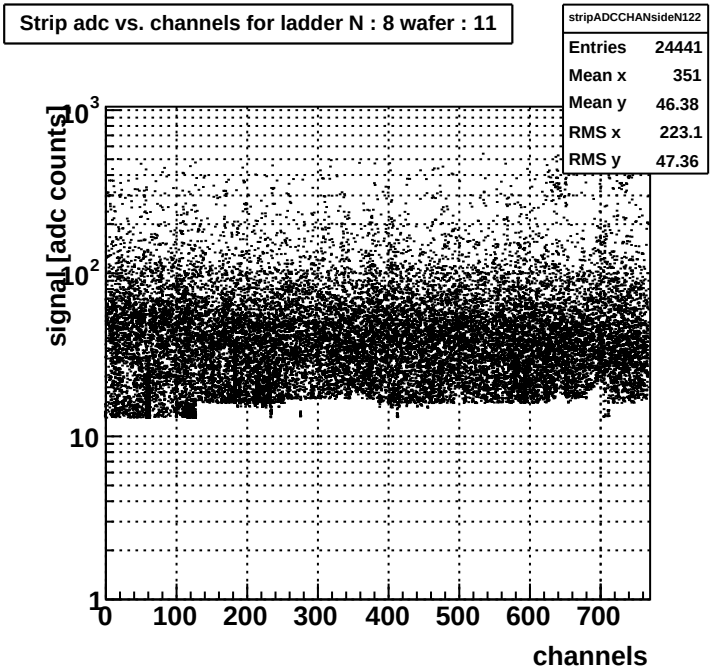

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 21765
Mean x 348.9
Mean y 38.67
RMS x 243.4
RMS y 24.94
signal [adc counts]
channels

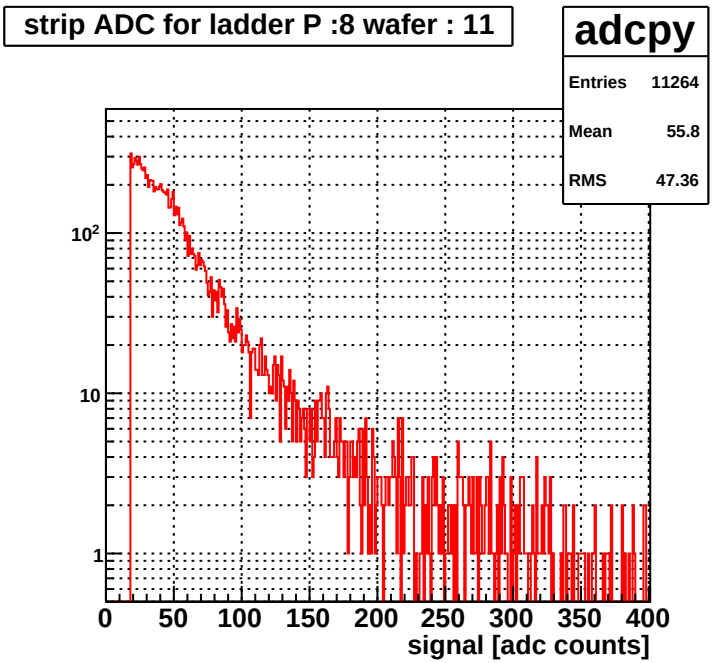

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 25962
Mean x 367
Mean y 38.71
RMS x 210.5
RMS y 39
signal [adc counts]
channels

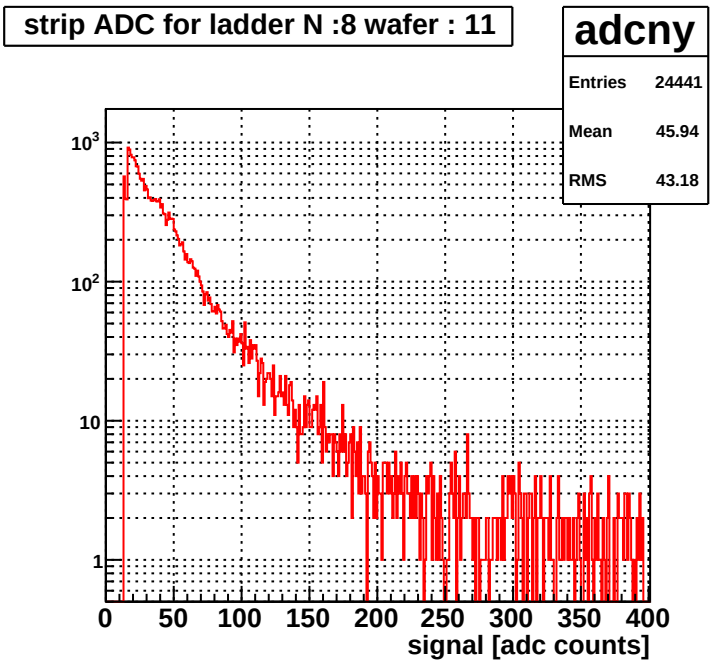

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 21765
Mean 39.17
RMS 24.94
signal [adc counts]

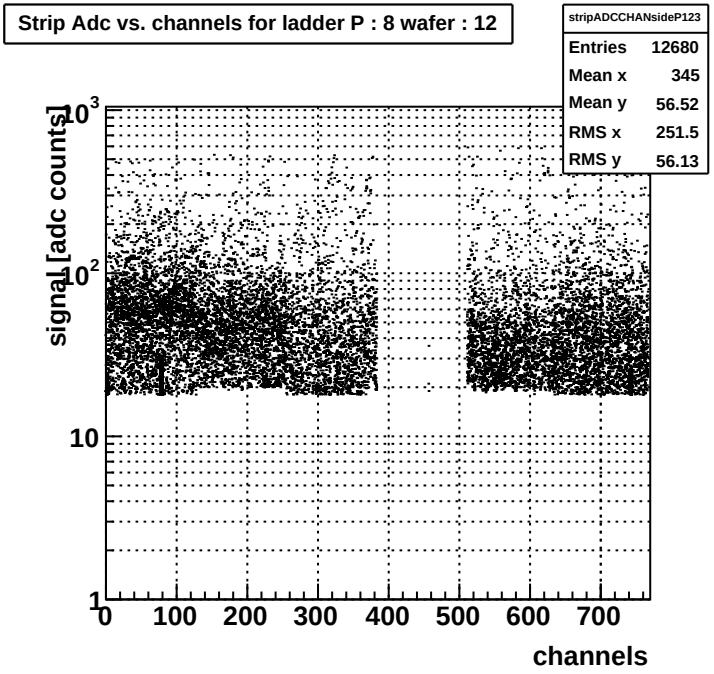

strip ADC for ladder N :8 wafer : 10
adcny
Entries 25962
Mean 38.67
RMS 35.94
signal [adc counts]

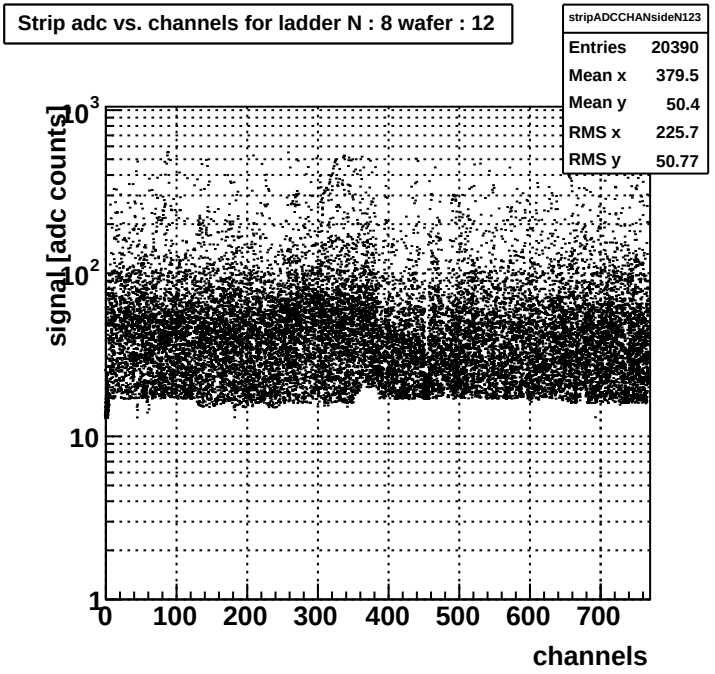

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 11264
Mean x 405.8
Mean y 57.2
RMS x 242.4
RMS y 55.1
signal [adc counts]
channels

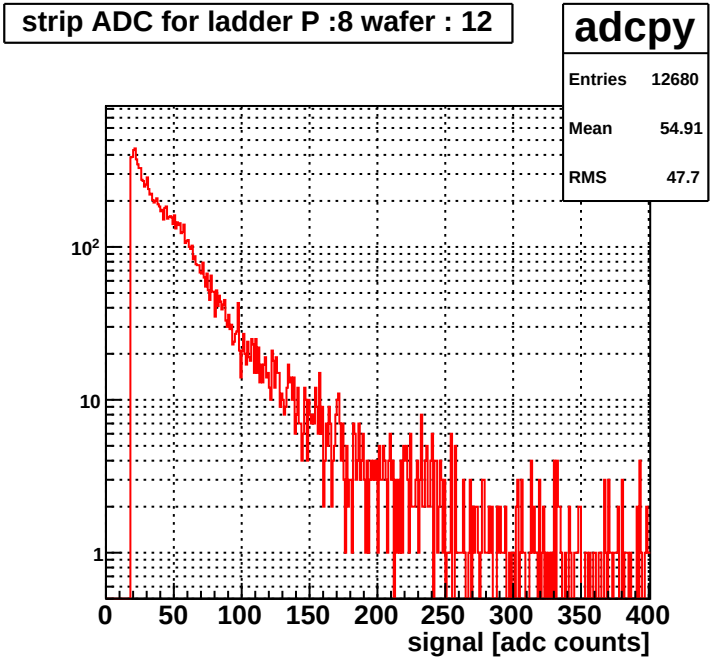

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 24441
Mean x 351
Mean y 46.38
RMS x 223.1
RMS y 47.36
signal [adc counts]
channels

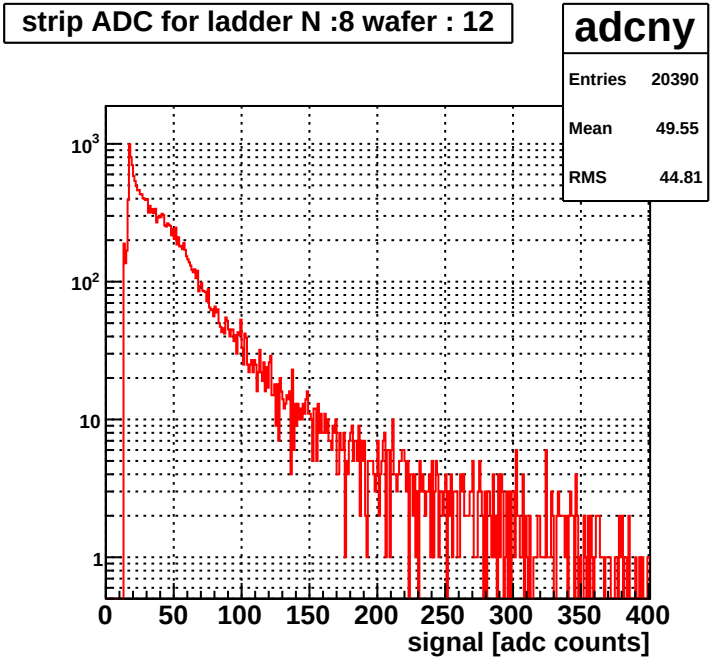

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 11264
Mean 55.8
RMS 47.36
signal [adc counts]

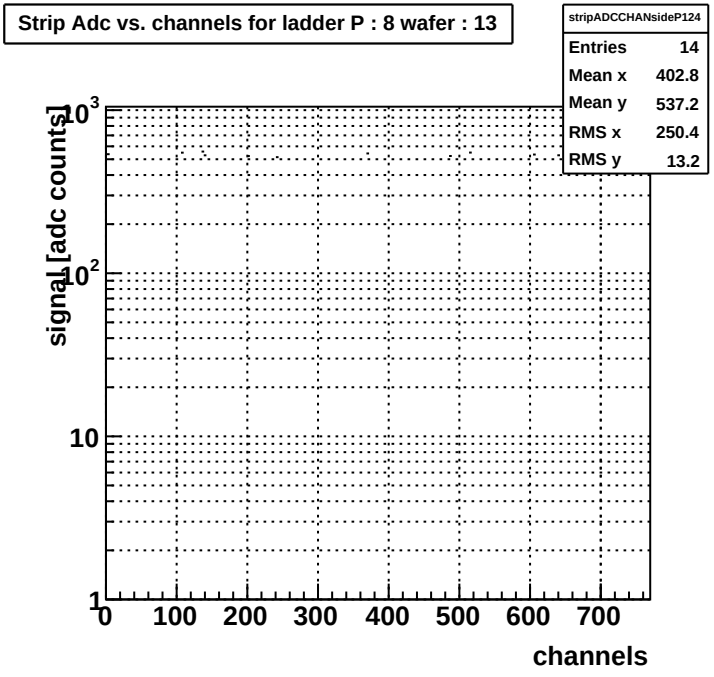

strip ADC for ladder N :8 wafer : 11
adcny
Entries 24441
Mean 45.94
RMS 43.18
signal [adc counts]

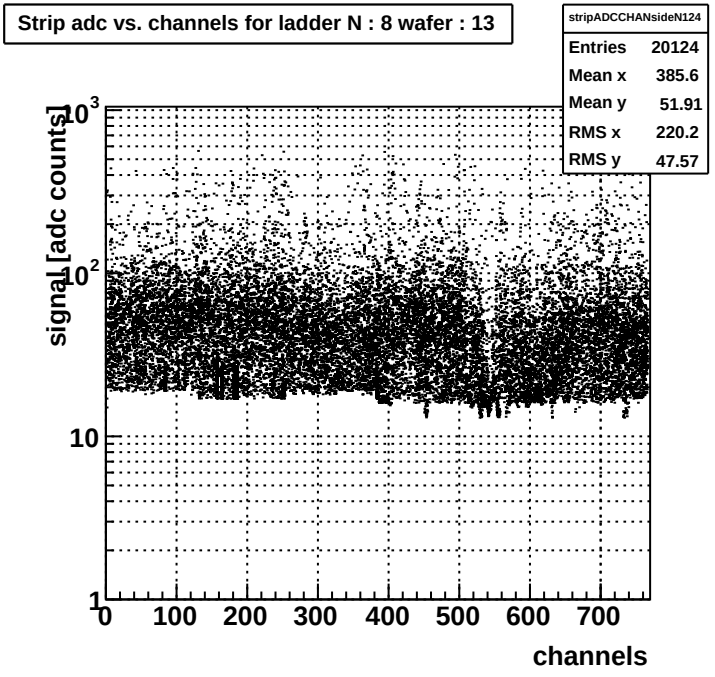

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 12680
Mean x 345
Mean y 56.52
RMS x 251.5
RMS y 56.13
signal [adc counts]
channels

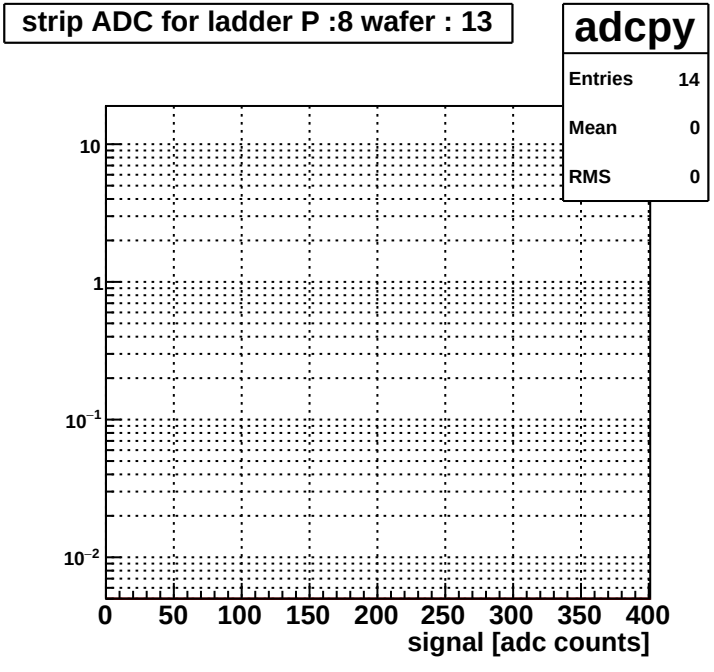

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 20390
Mean x 379.5
Mean y 50.4
RMS x 225.7
RMS y 50.77
signal [adc counts]
channels

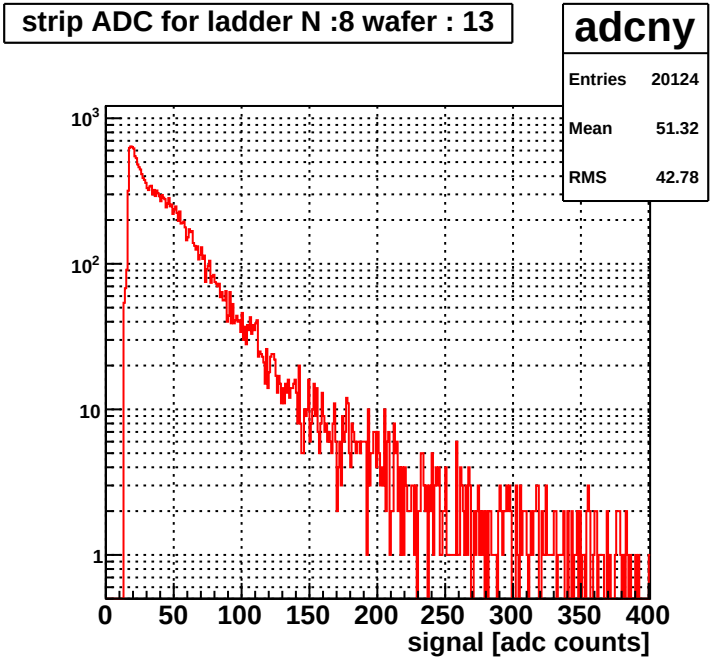

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 12680
Mean 54.91
RMS 47.7
signal [adc counts]

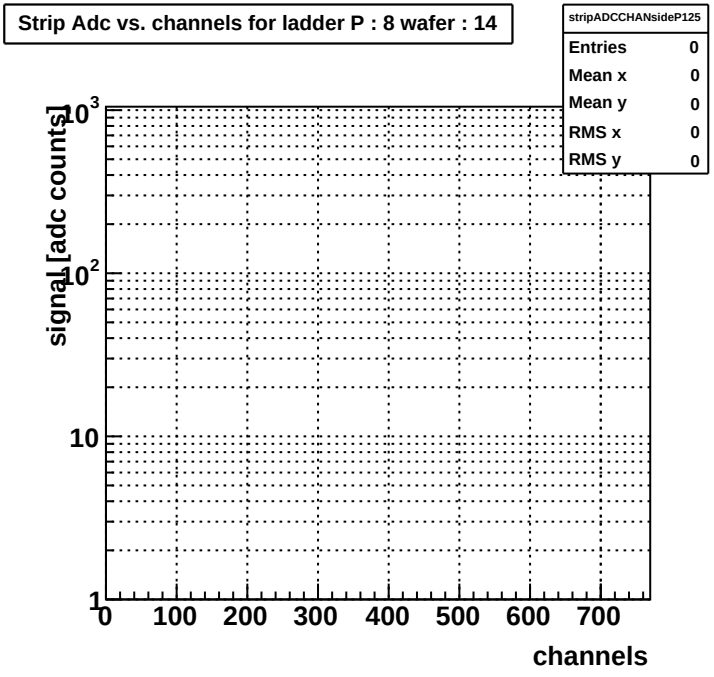

strip ADC for ladder N :8 wafer : 12
adcny
Entries 20390
Mean 49.55
RMS 44.81
signal [adc counts]

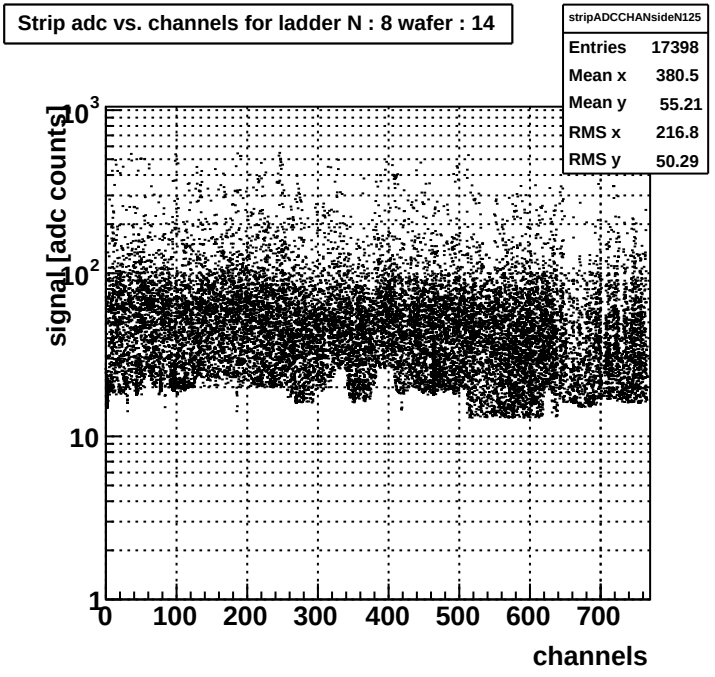

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 14
Mean x 402.8
Mean y 537.2
RMS x 250.4
RMS y 13.2
signal [adc counts]
channels

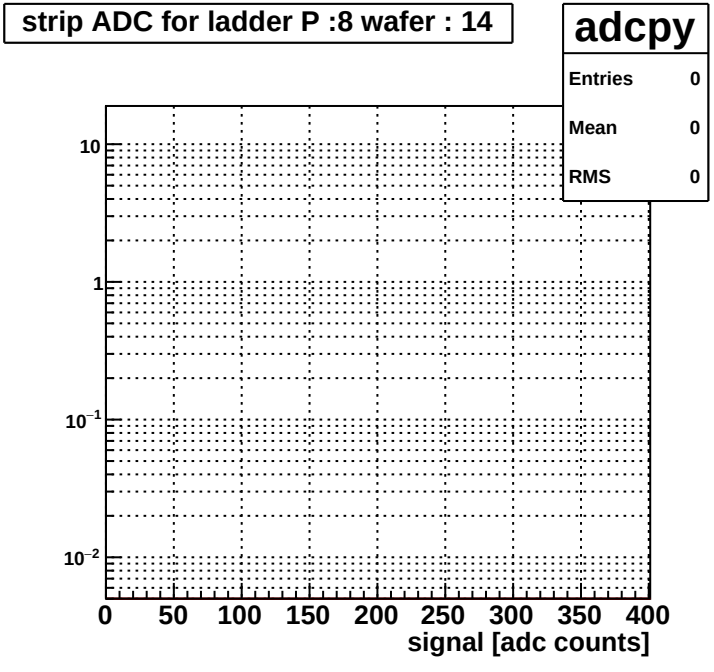

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 20124
Mean x 385.6
Mean y 51.91
RMS x 220.2
RMS y 47.57
signal [adc counts]
channels

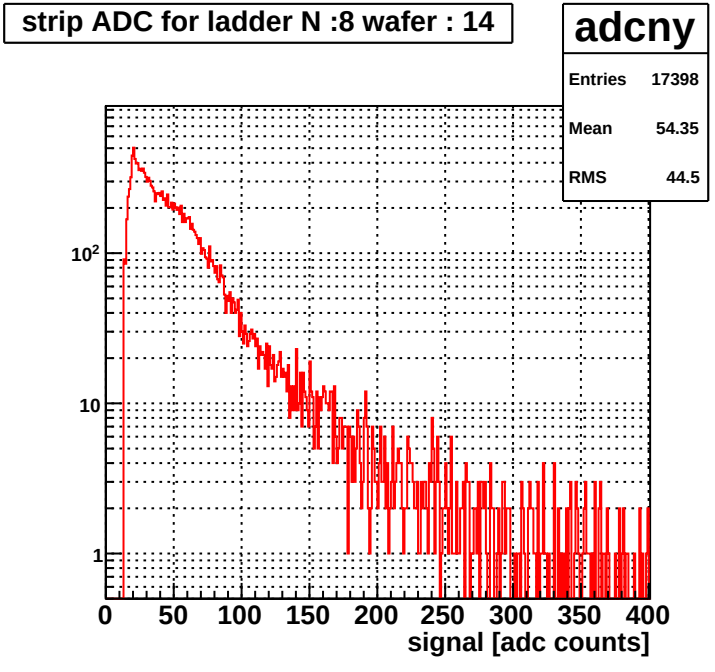

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 14
Mean 0
RMS 0
signal [adc counts]

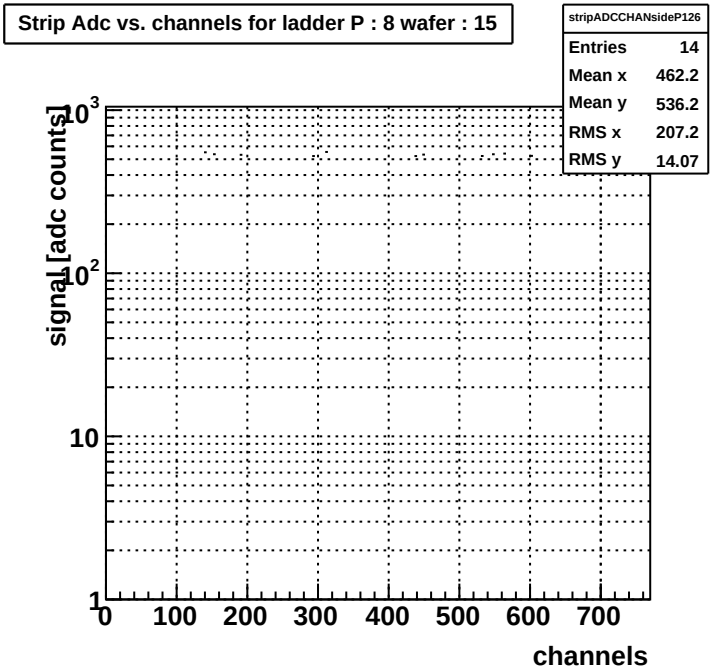

strip ADC for ladder N :8 wafer : 13
adcny
Entries 20124
Mean 51.32
RMS 42.78
signal [adc counts]

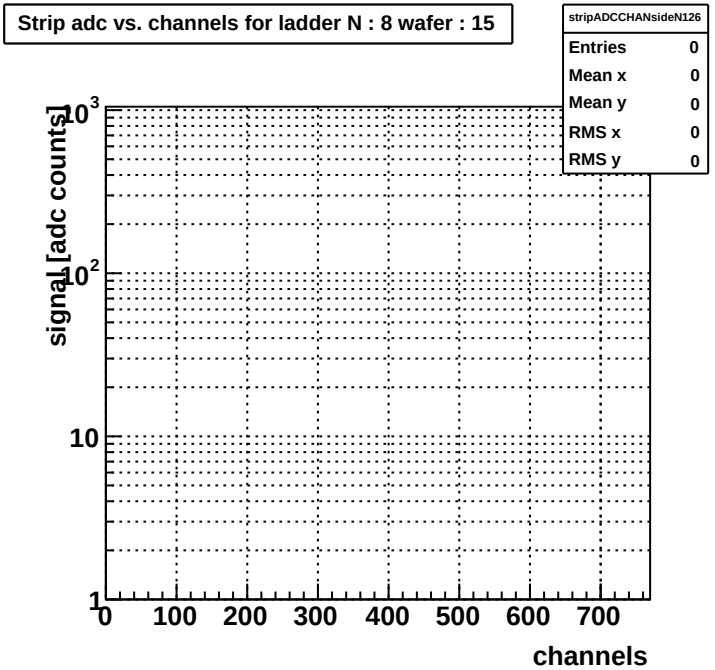

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

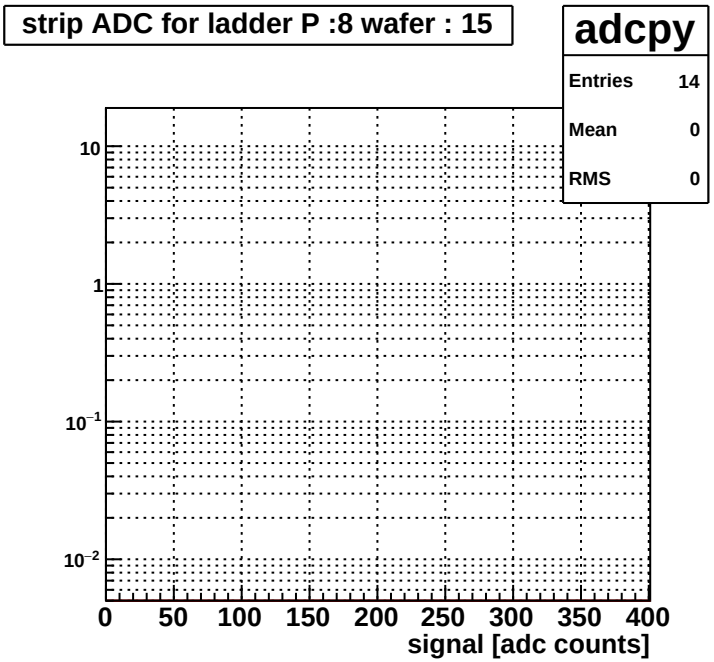

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 17398
Mean x 380.5
Mean y 55.21
RMS x 216.8
RMS y 50.29
signal [adc counts]
channels

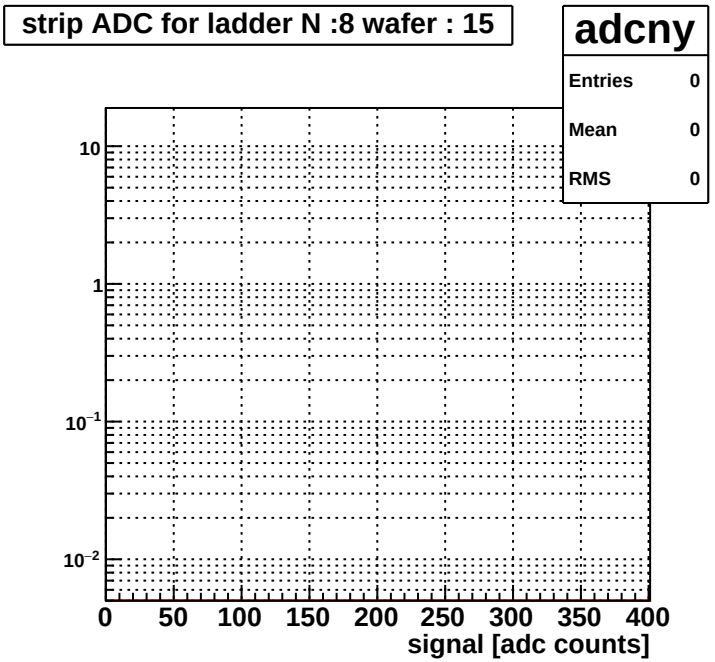

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

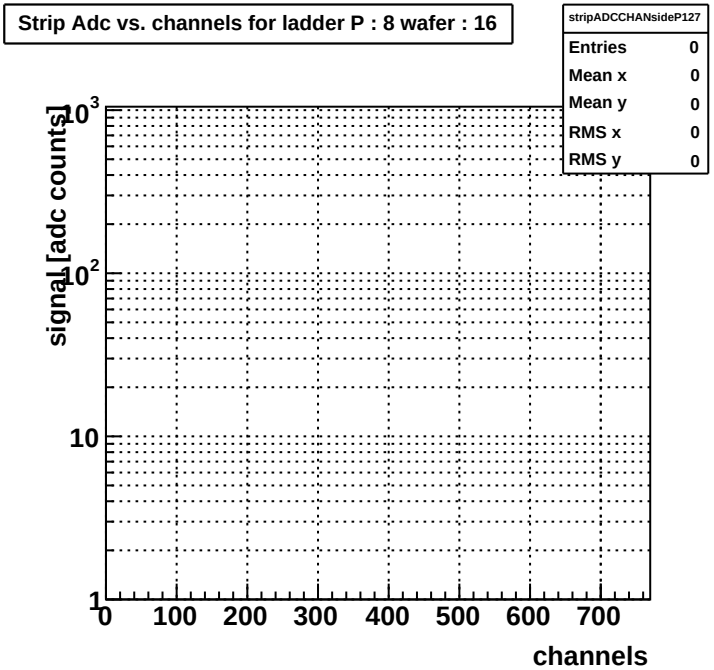

strip ADC for ladder N :8 wafer : 14
adcny
Entries 17398
Mean 54.35
RMS 44.5
signal [adc counts]

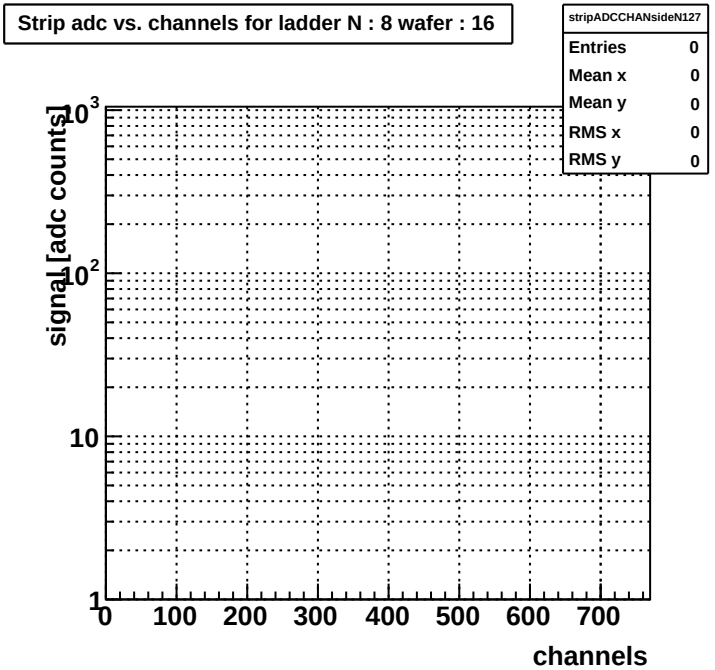

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 14
Mean x 462.2
Mean y 536.2
RMS x 207.2
RMS y 14.07
signal [adc counts]
channels

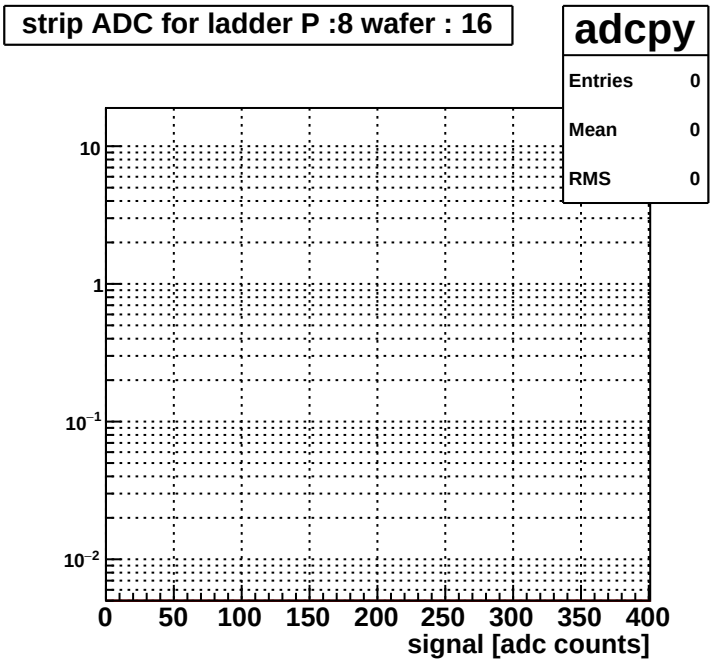

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

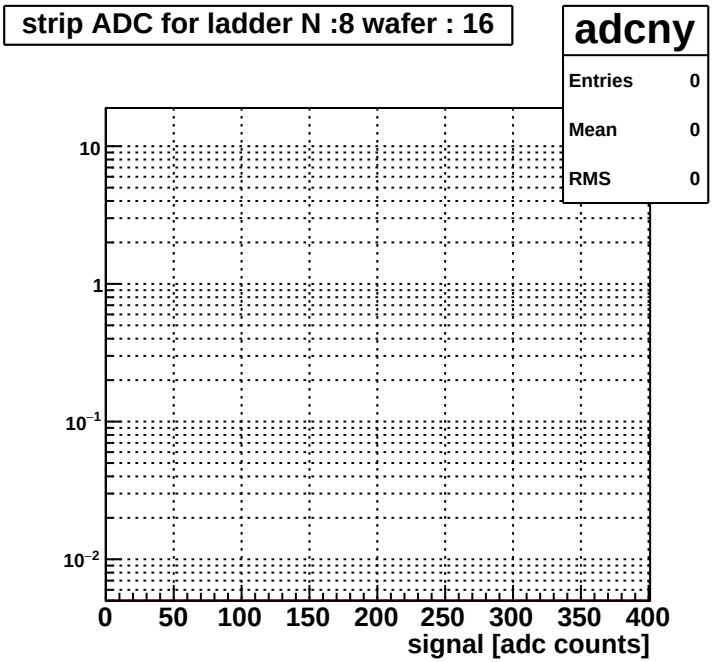

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 14
Mean 0
RMS 0
signal [adc counts]

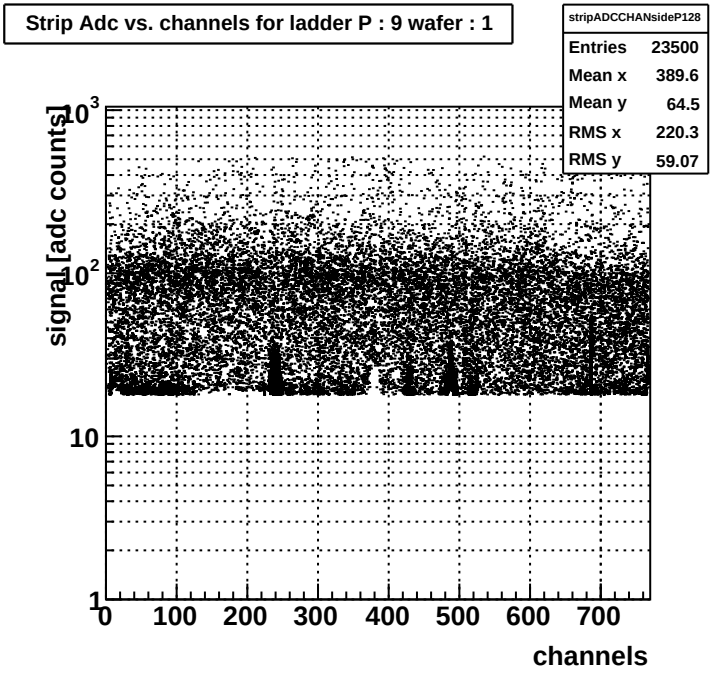

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

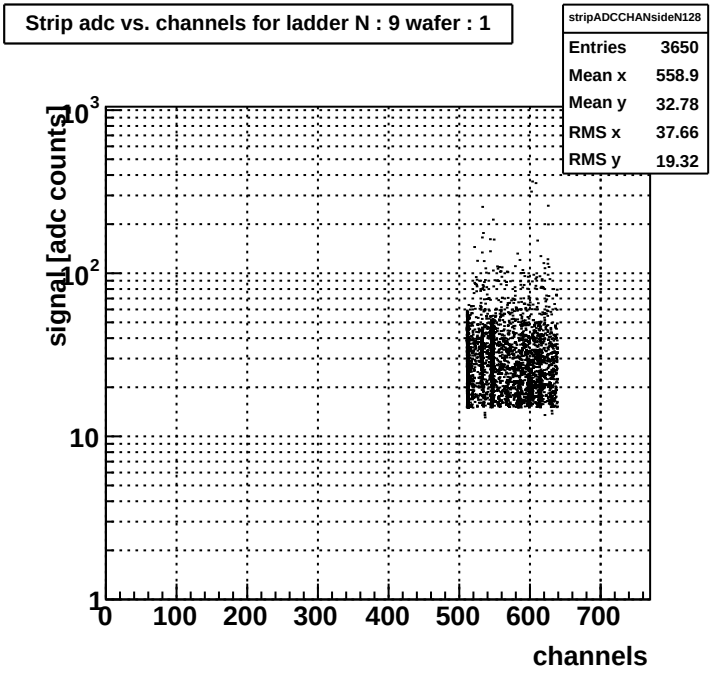

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

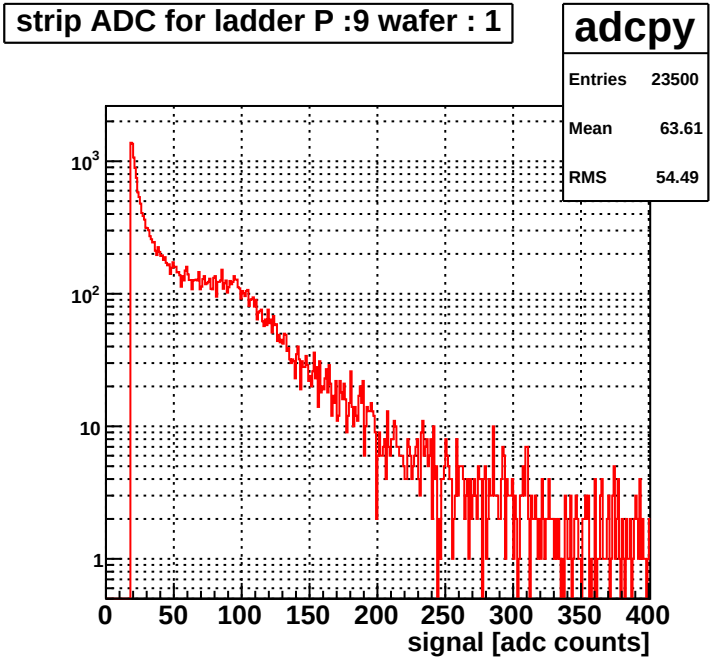

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

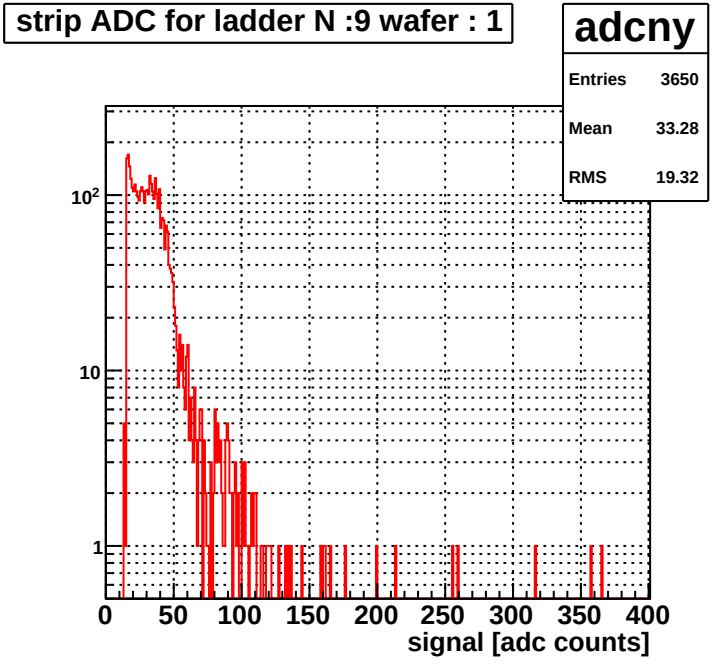

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

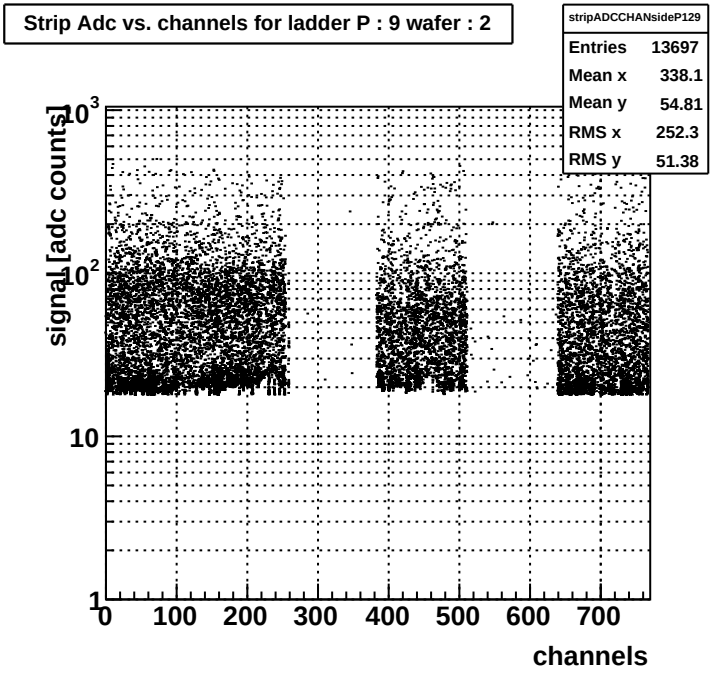

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

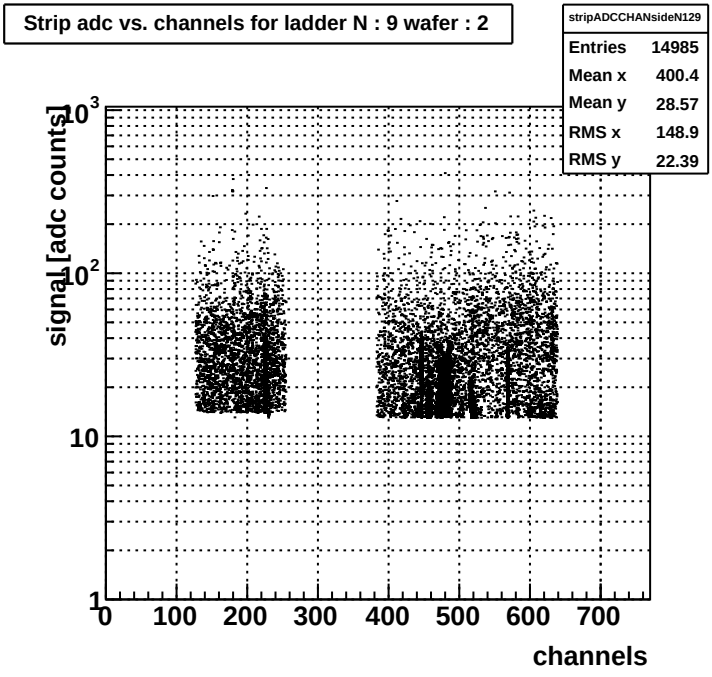

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 23500
Mean x 389.6
Mean y 64.5
RMS x 220.3
RMS y 59.07
signal [adc counts]
channels

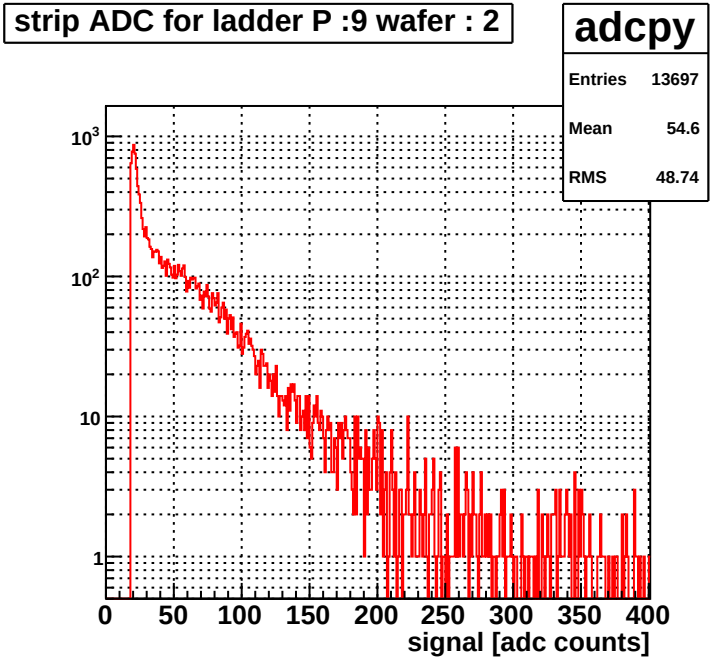

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 3650
Mean x 558.9
Mean y 32.78
RMS x 37.66
RMS y 19.32
signal [adc counts]
channels

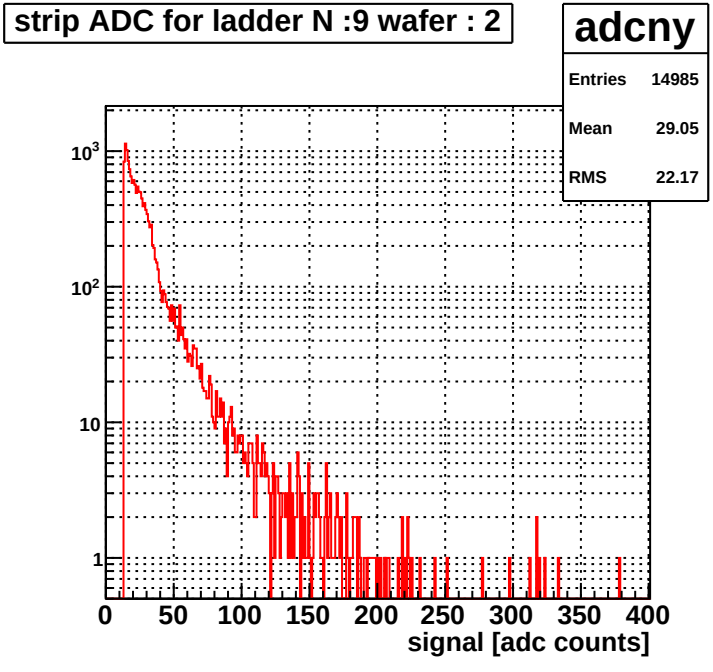

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 23500
Mean 63.61
RMS 54.49
signal [adc counts]

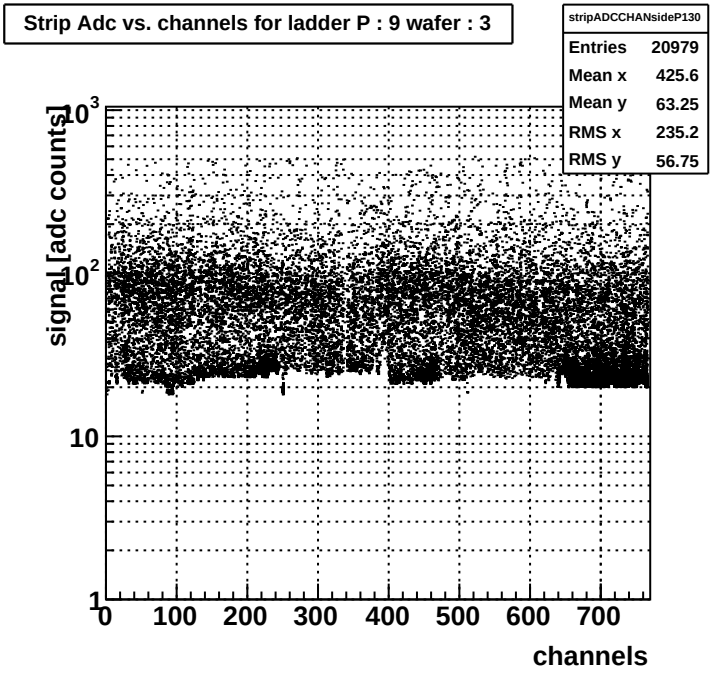

strip ADC for ladder N :9 wafer : 1
adcny
Entries 3650
Mean 33.28
RMS 19.32
signal [adc counts]

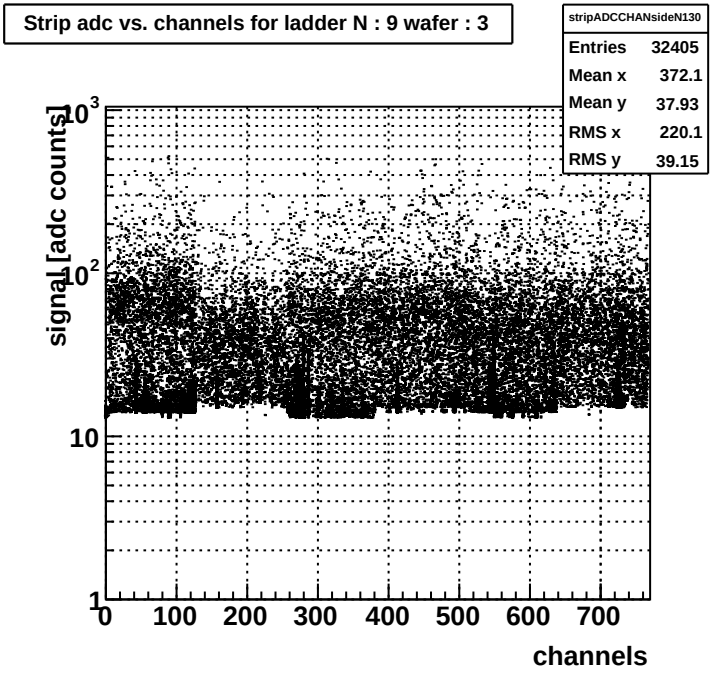

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 13697
Mean x 338.1
Mean y 54.81
RMS x 252.3
RMS y 51.38
signal [adc counts]
channels

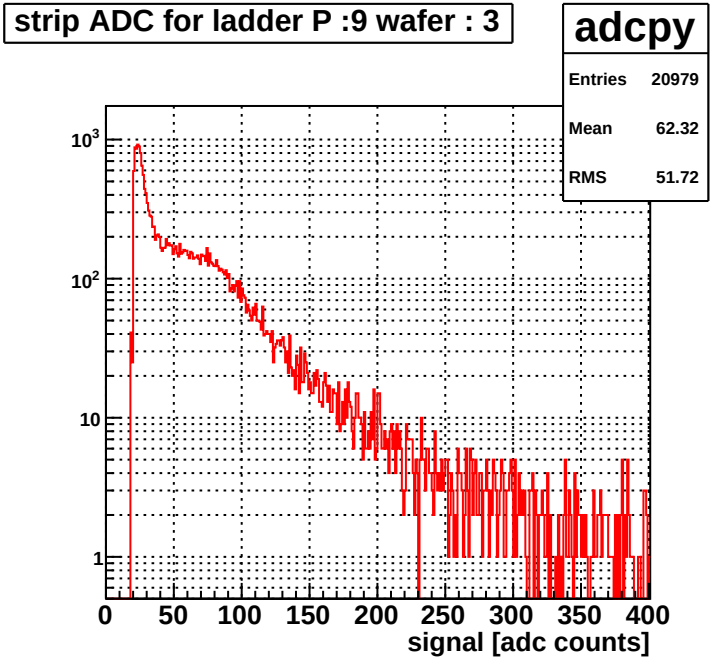

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 14985
Mean x 400.4
Mean y 28.57
RMS x 148.9
RMS y 22.39
signal [adc counts]
channels

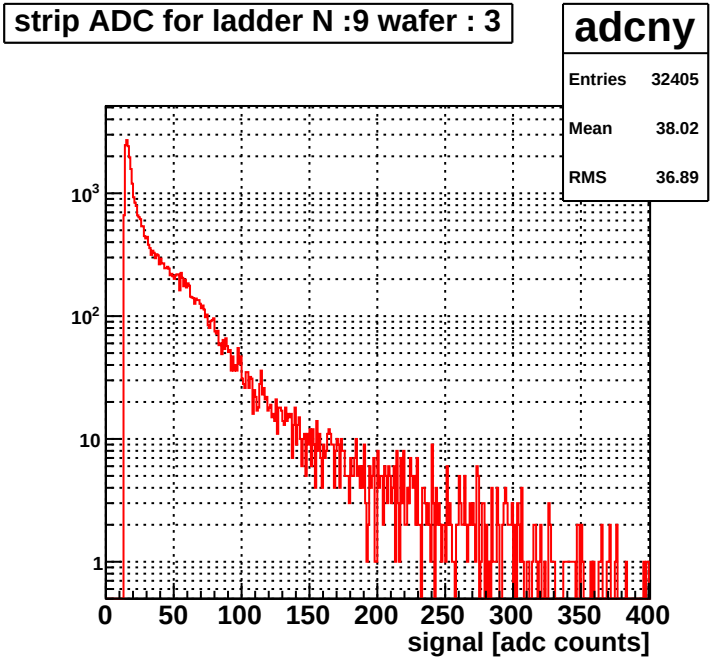

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 13697
Mean 54.6
RMS 48.74
signal [adc counts]

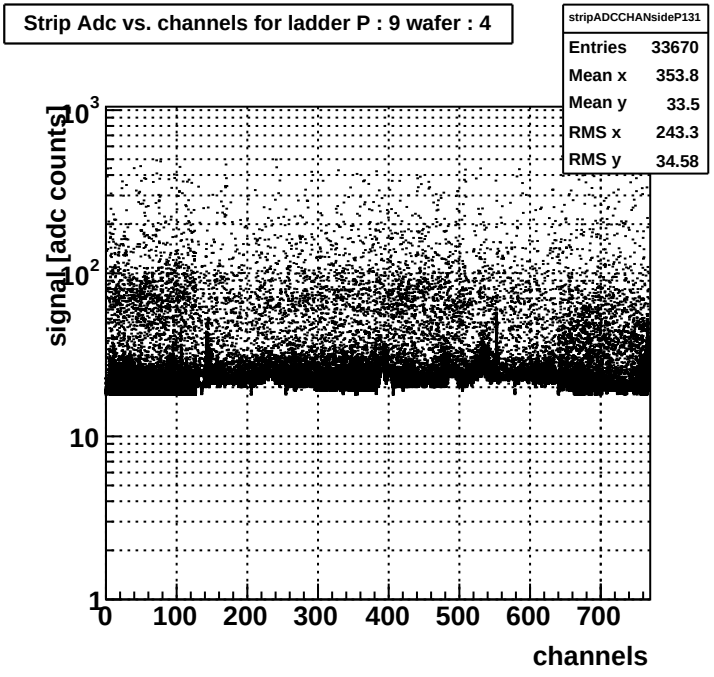

strip ADC for ladder N :9 wafer : 2
adcny
Entries 14985
Mean 29.05
RMS 22.17
signal [adc counts]

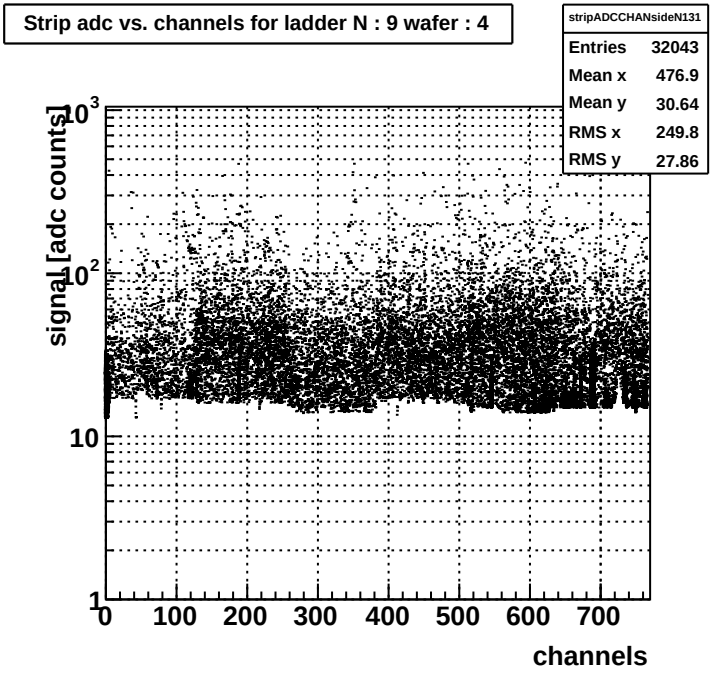

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 20979
Mean x 425.6
Mean y 63.25
RMS x 235.2
RMS y 56.75
signal [adc counts]
channels

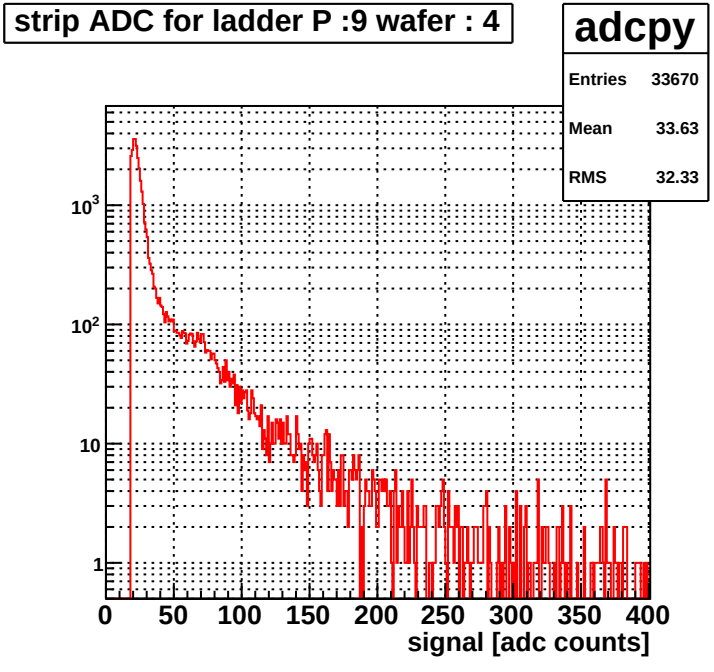

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 32405
Mean x 372.1
Mean y 37.93
RMS x 220.1
RMS y 39.15
signal [adc counts]
channels

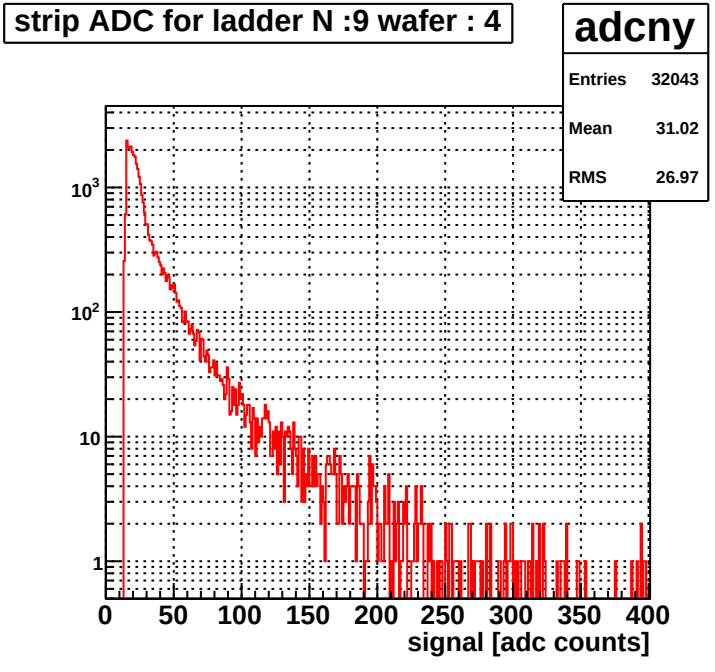

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 20979
Mean 62.32
RMS 51.72
signal [adc counts]

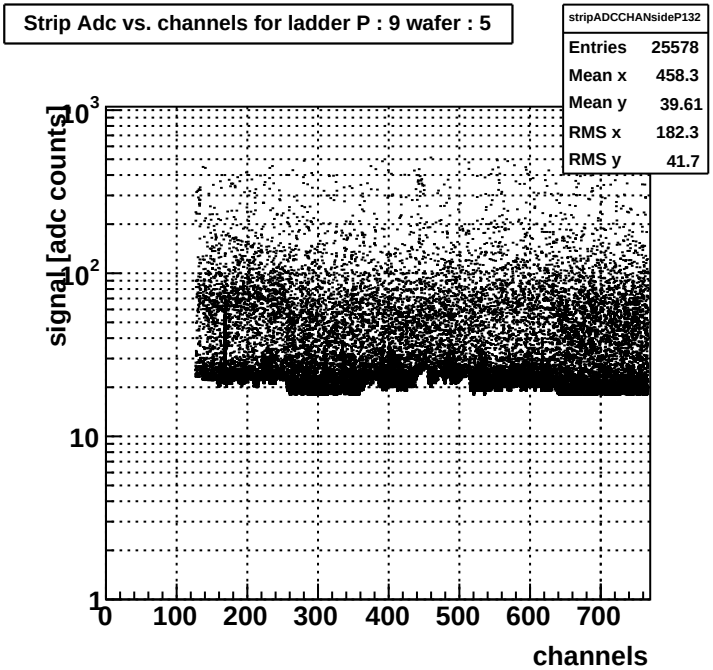

strip ADC for ladder N :9 wafer : 3
adcny
Entries 32405
Mean 38.02
RMS 36.89
signal [adc counts]

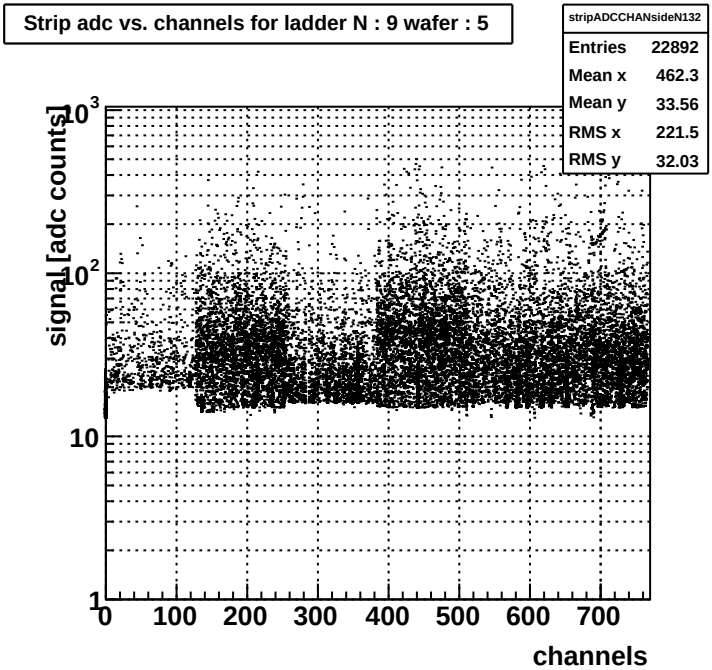

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 33670
Mean x 353.8
Mean y 33.5
RMS x 243.3
RMS y 34.58
signal [adc counts]
channels

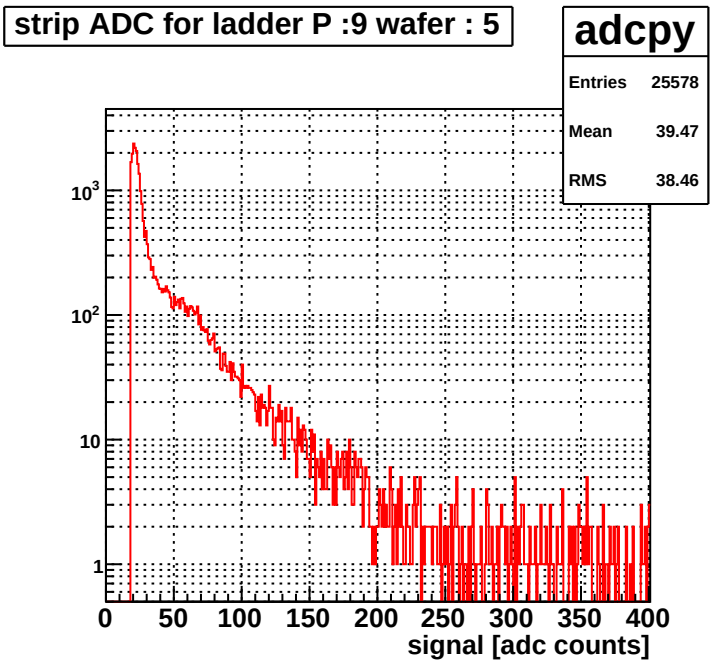

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 32043
Mean x 476.9
Mean y 30.64
RMS x 249.8
RMS y 27.86
signal [adc counts]
channels

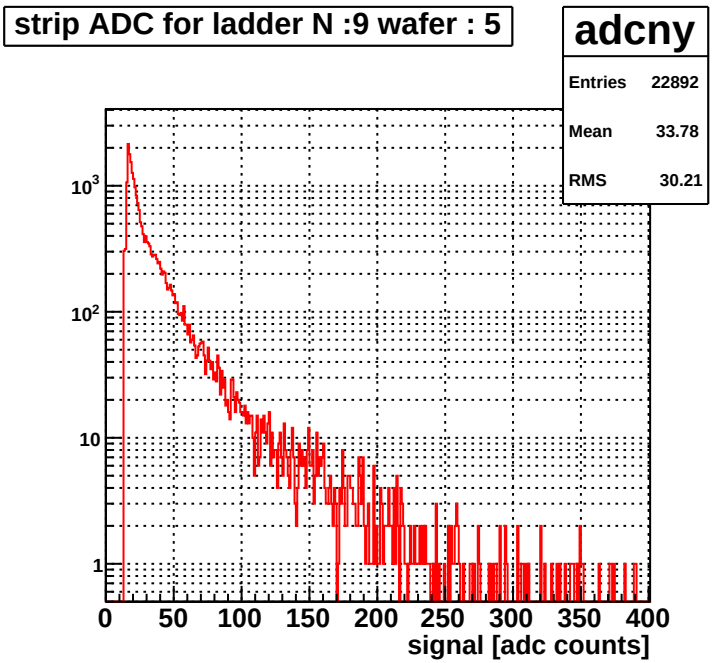

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 33670
Mean 33.63
RMS 32.33
signal [adc counts]

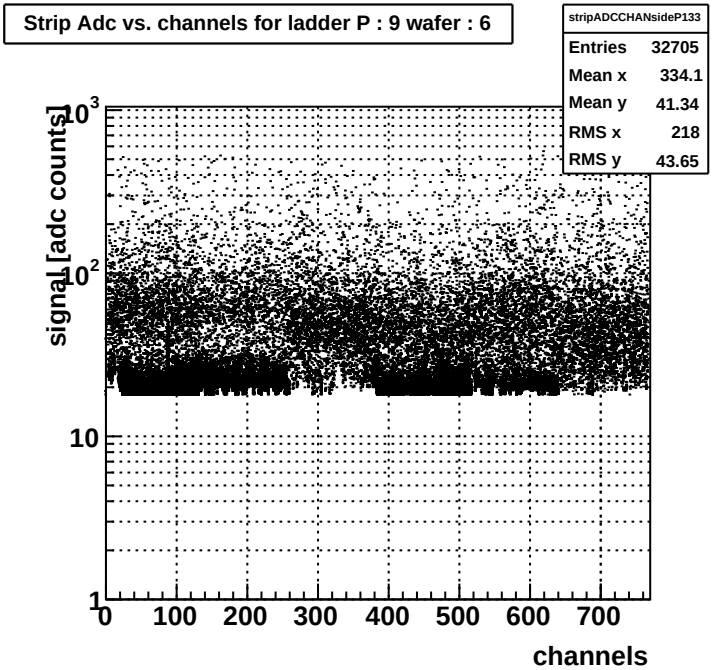

strip ADC for ladder N :9 wafer : 4
adcny
Entries 32043
Mean 31.02
RMS 26.97
signal [adc counts]

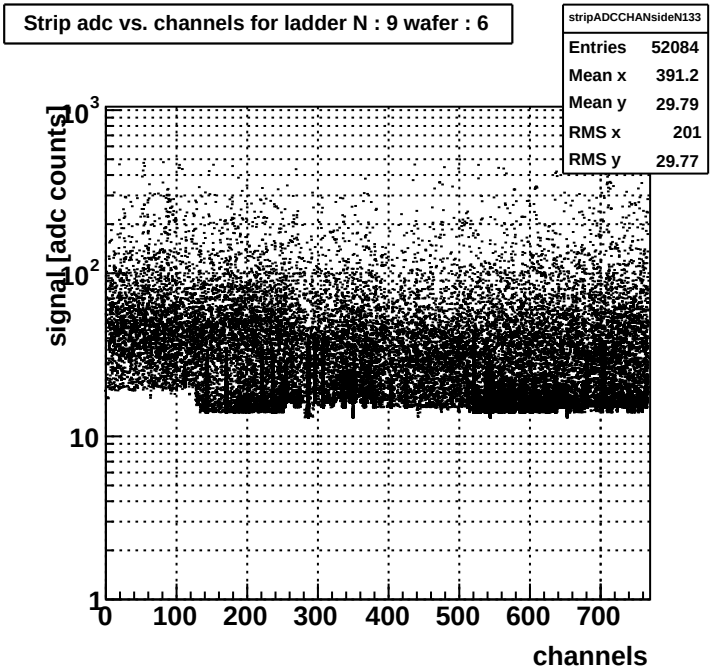

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 25578
Mean x 458.3
Mean y 39.61
RMS x 182.3
RMS y 41.7
signal [adc counts]
channels

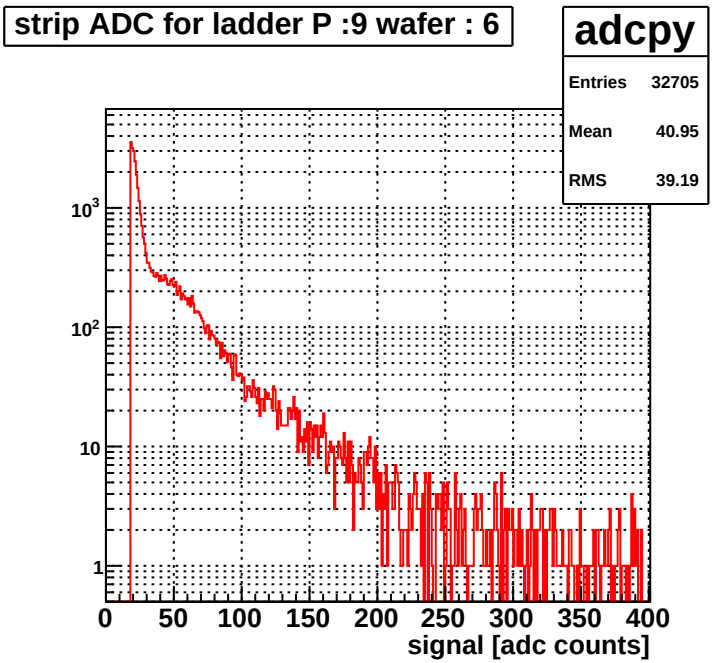

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 22892
Mean x 462.3
Mean y 33.56
RMS x 221.5
RMS y 32.03
signal [adc counts]
channels

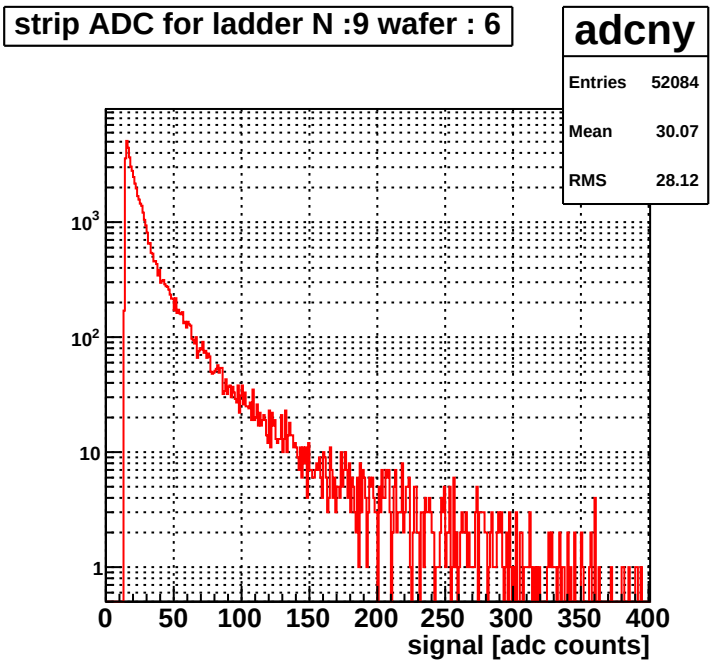

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 25578
Mean 39.47
RMS 38.46
signal [adc counts]

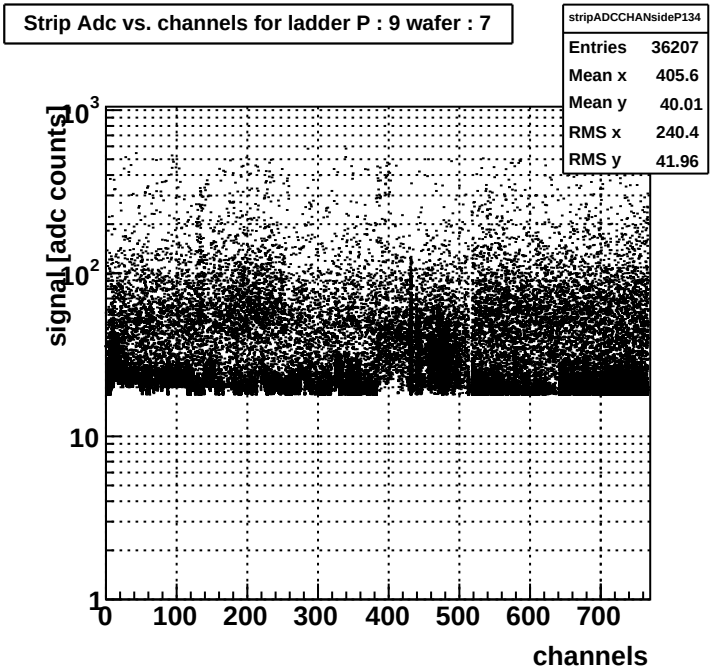

strip ADC for ladder N :9 wafer : 5
adcny
Entries 22892
Mean 33.78
RMS 30.21
signal [adc counts]

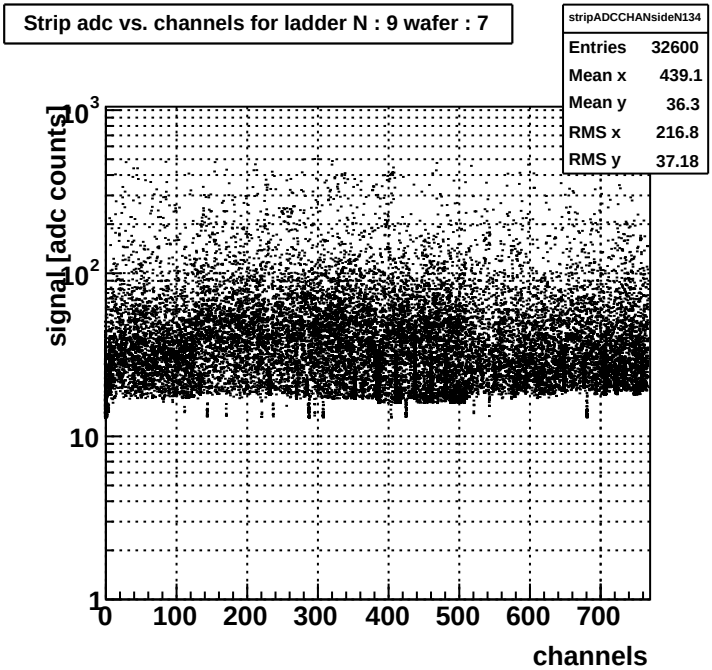

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 32705
Mean x 334.1
Mean y 41.34
RMS x 218
RMS y 43.65
signal [adc counts]
channels

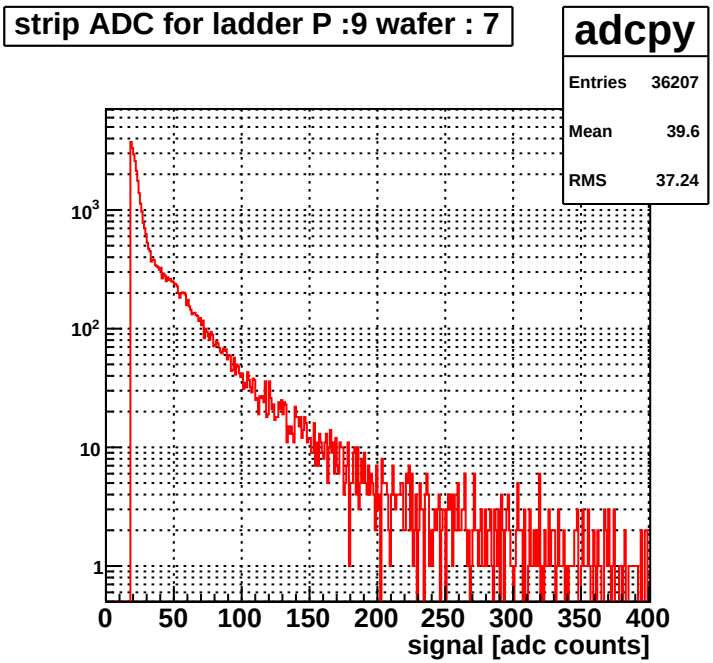

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 52084
Mean x 391.2
Mean y 29.79
RMS x 201
RMS y 29.77
signal [adc counts]
channels

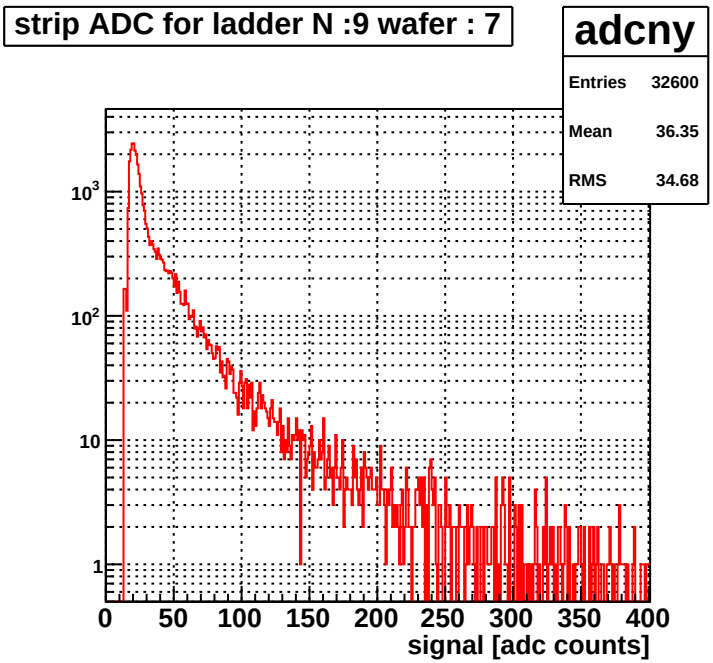

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 32705
Mean 40.95
RMS 39.19
signal [adc counts]

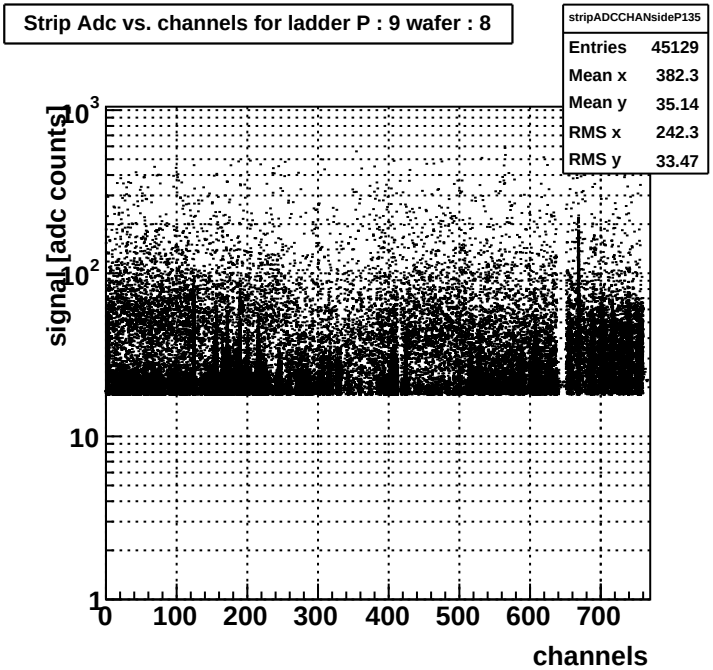

strip ADC for ladder N :9 wafer : 6
adcny
Entries 52084
Mean 30.07
RMS 28.12
signal [adc counts]

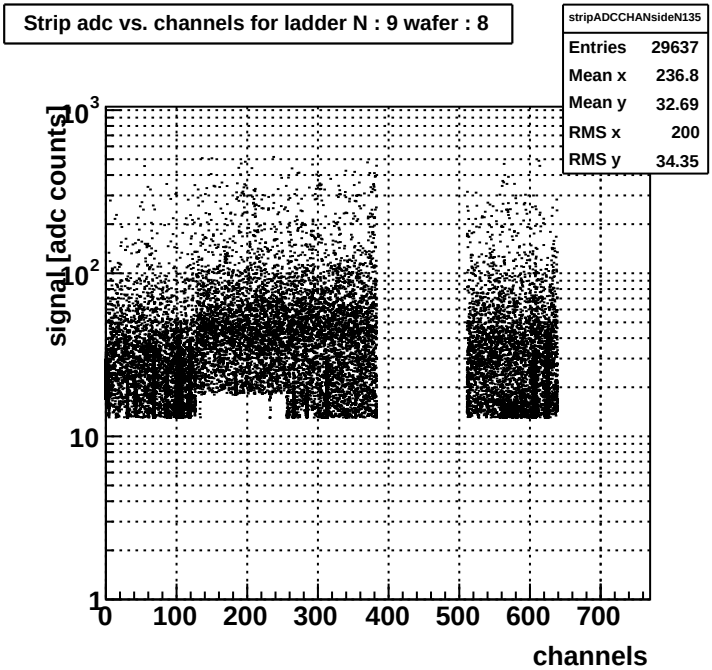

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 36207
Mean x 405.6
Mean y 40.01
RMS x 240.4
RMS y 41.96
signal [adc counts]
channels

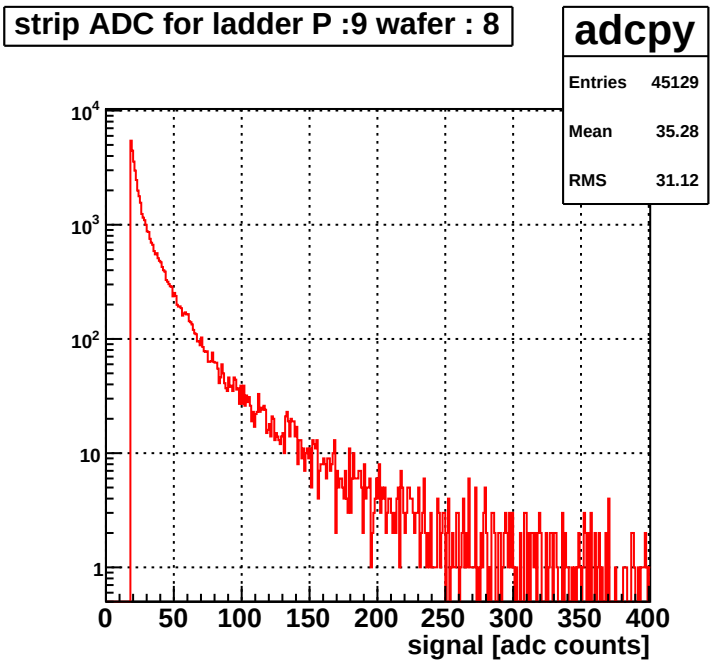

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 32600
Mean x 439.1
Mean y 36.3
RMS x 216.8
RMS y 37.18
signal [adc counts]
channels

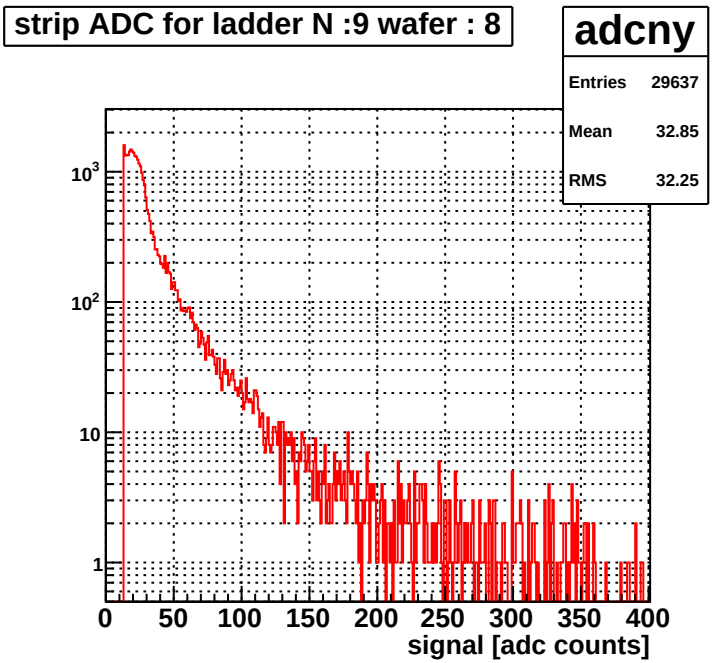

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 36207
Mean 39.6
RMS 37.24
signal [adc counts]

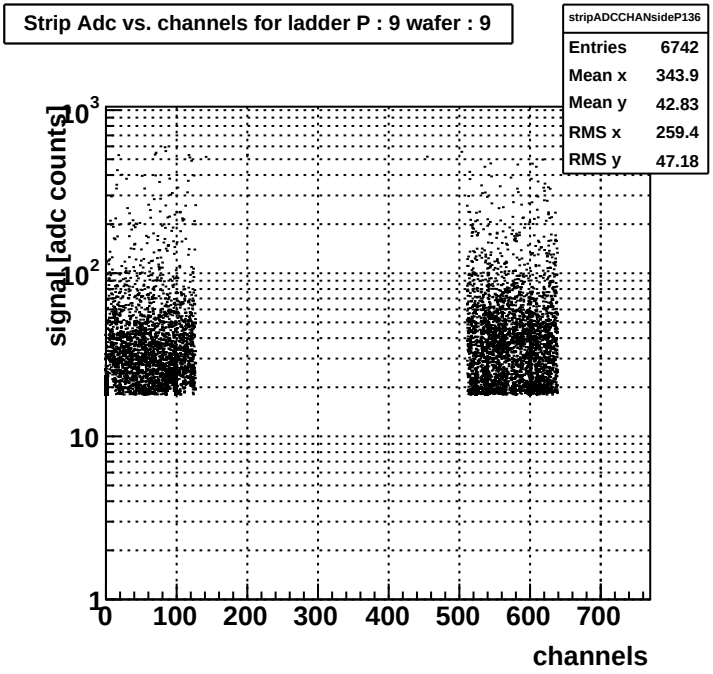

strip ADC for ladder N :9 wafer : 7
adcny
Entries 32600
Mean 36.35
RMS 34.68
signal [adc counts]

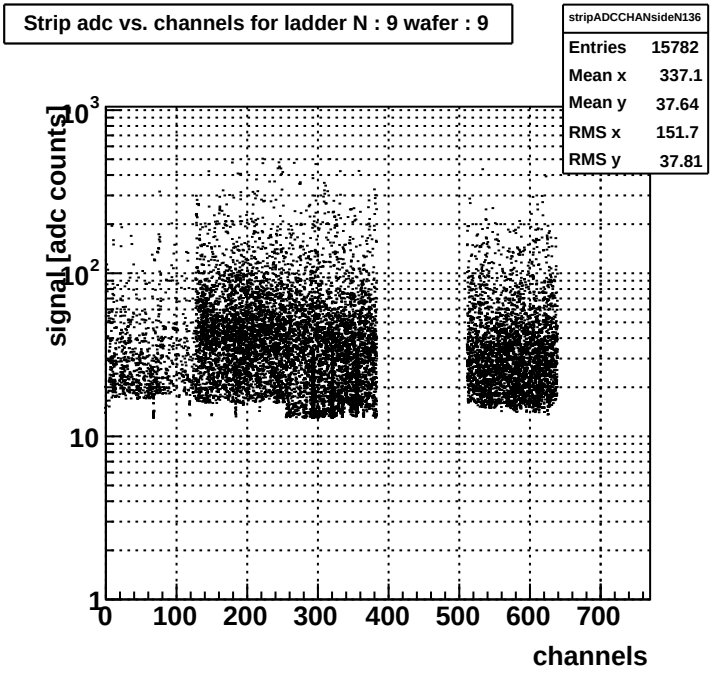

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 45129
Mean x 382.3
Mean y 35.14
RMS x 242.3
RMS y 33.47
signal [adc counts]
channels

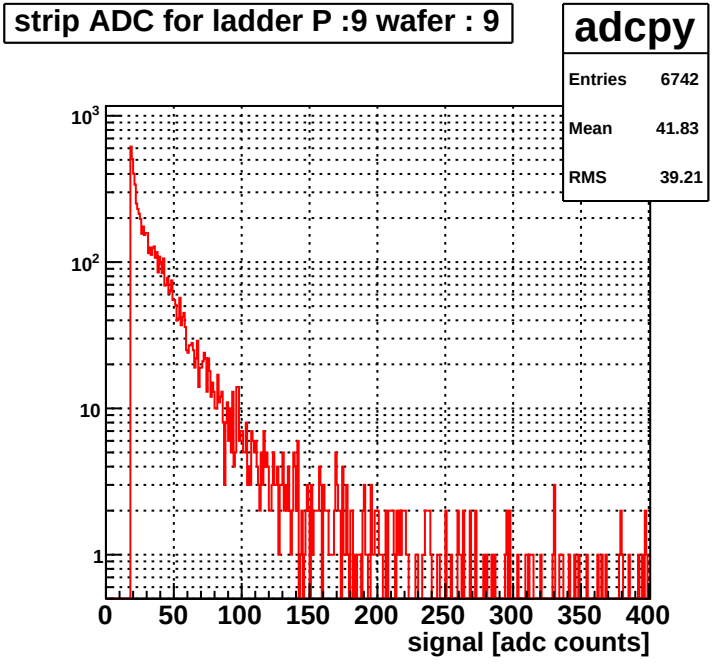

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 29637
Mean x 236.8
Mean y 32.69
RMS x 200
RMS y 34.35
signal [adc counts]
channels

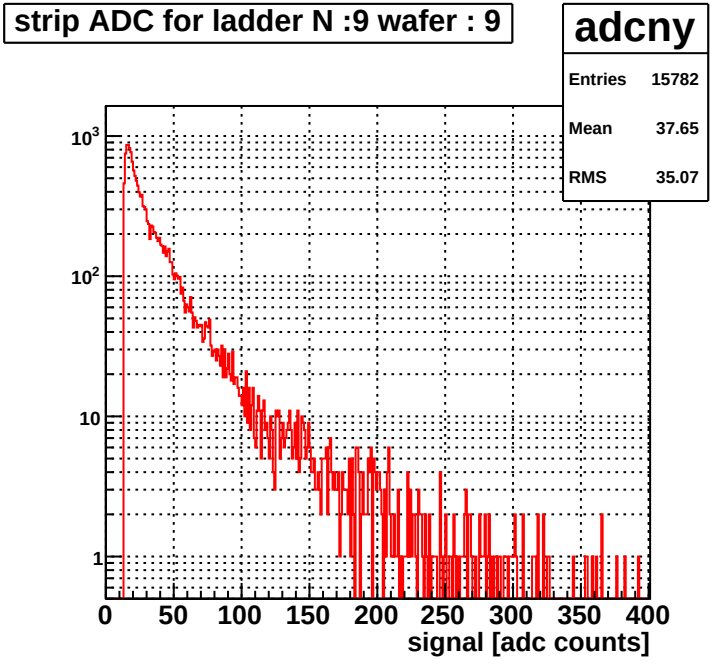

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 45129
Mean 35.28
RMS 31.12
signal [adc counts]

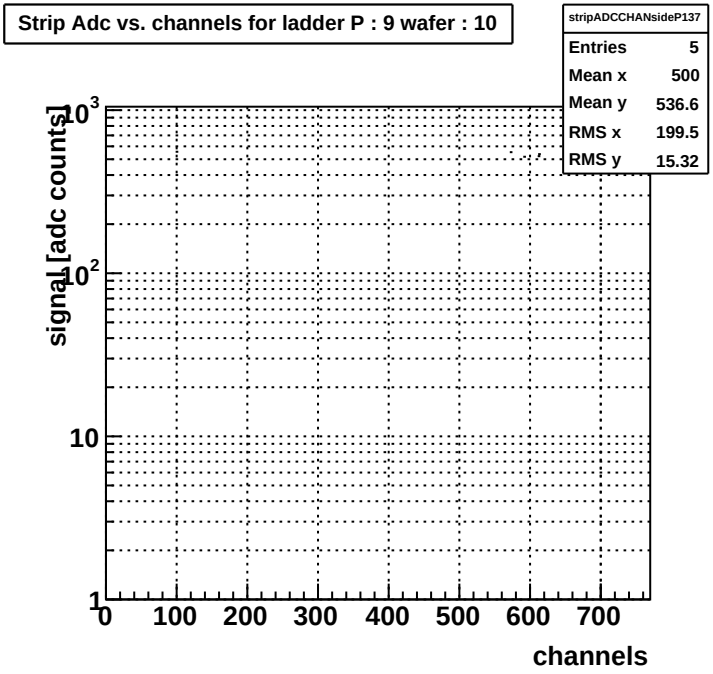

strip ADC for ladder N :9 wafer : 8
adcny
Entries 29637
Mean 32.85
RMS 32.25
signal [adc counts]

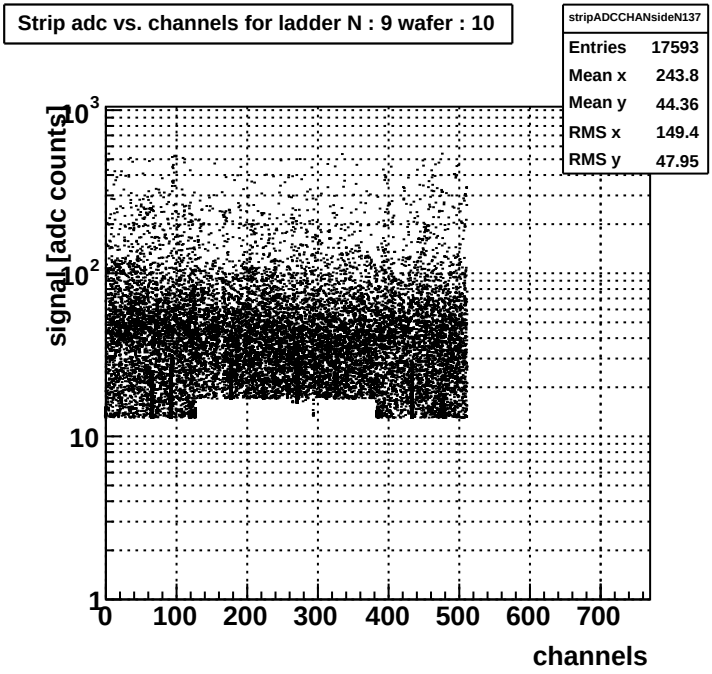

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 6742
Mean x 343.9
Mean y 42.83
RMS x 259.4
RMS y 47.18
signal [adc counts]
channels

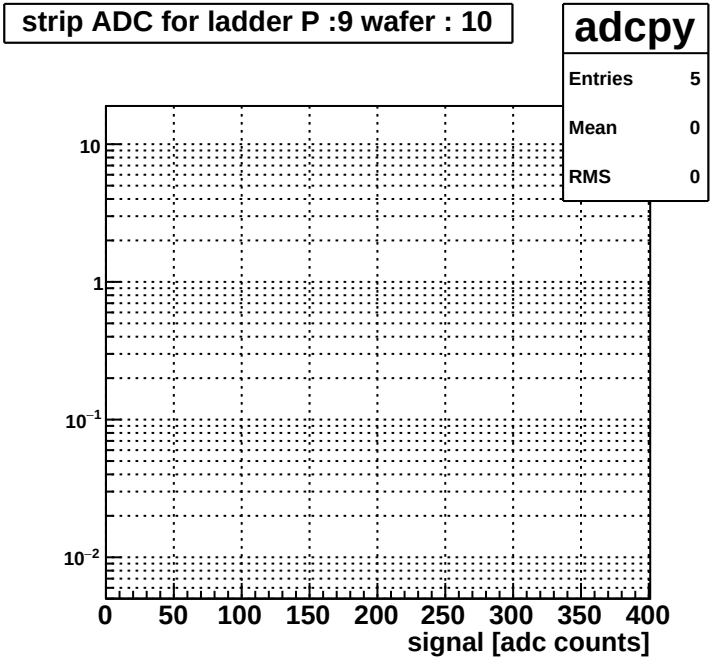

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 15782
Mean x 337.1
Mean y 37.64
RMS x 151.7
RMS y 37.81
signal [adc counts]
channels

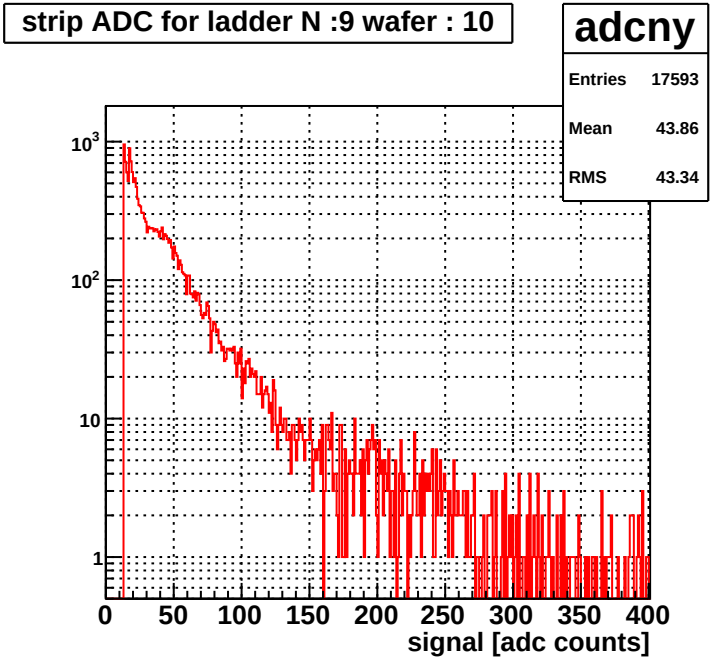

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 6742
Mean 41.83
RMS 39.21
signal [adc counts]

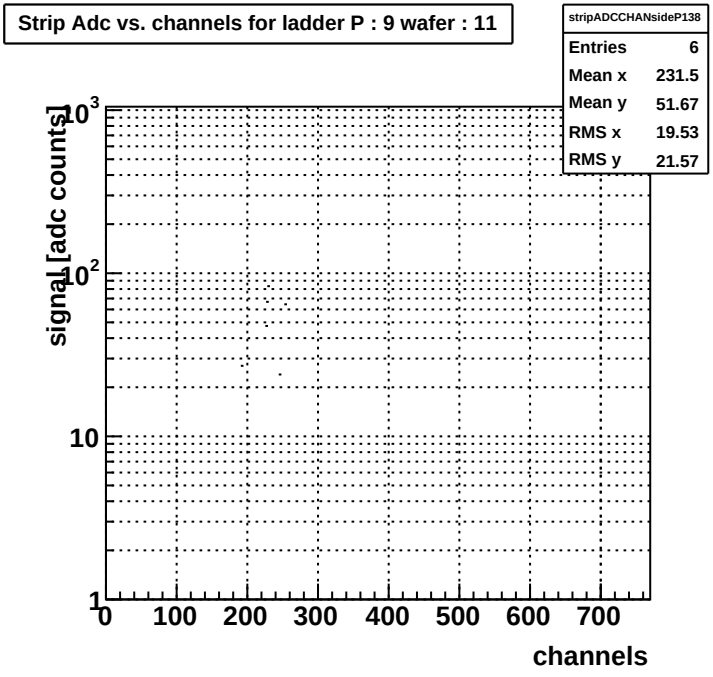

strip ADC for ladder N :9 wafer : 9
adcny
Entries 15782
Mean 37.65
RMS 35.07
signal [adc counts]

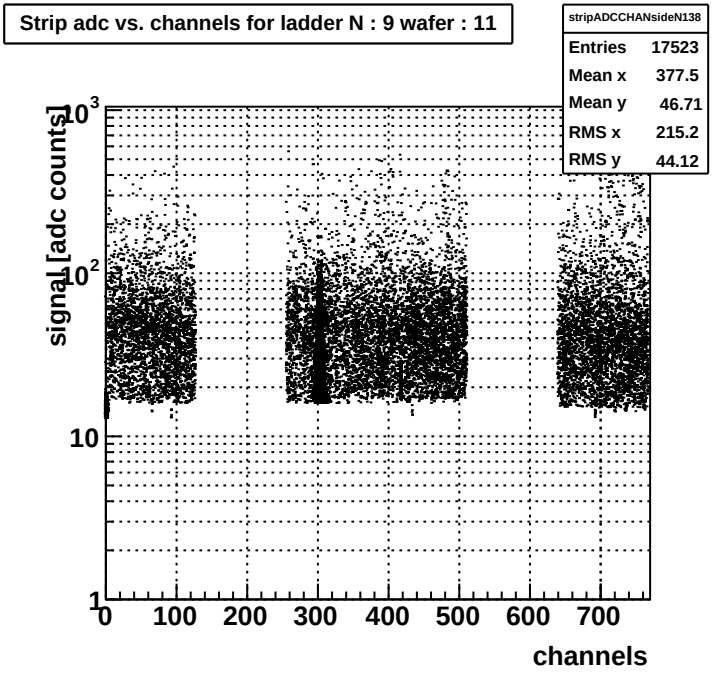

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 5
Mean x 500
Mean y 536.6
RMS x 199.5
RMS y 15.32
signal [adc counts]
channels

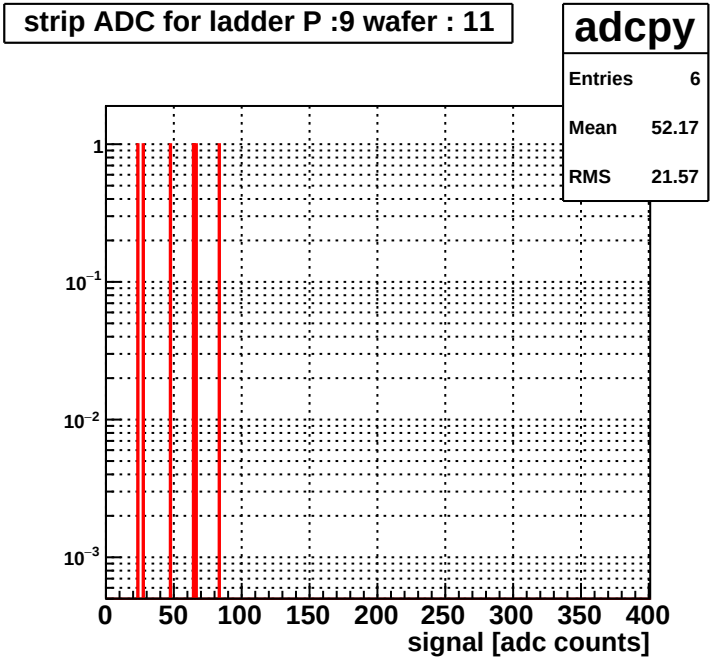

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 17593
Mean x 243.8
Mean y 44.36
RMS x 149.4
RMS y 47.95
signal [adc counts]
channels

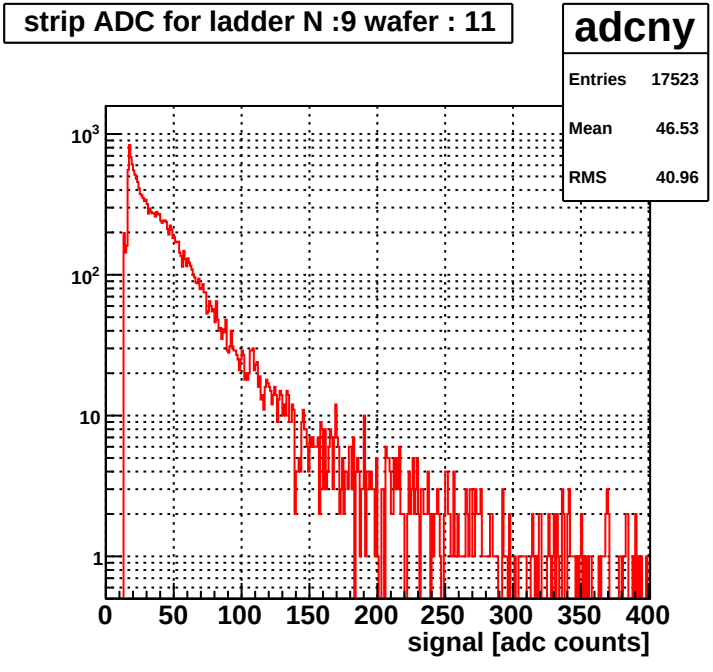

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 5
Mean 0
RMS 0
signal [adc counts]

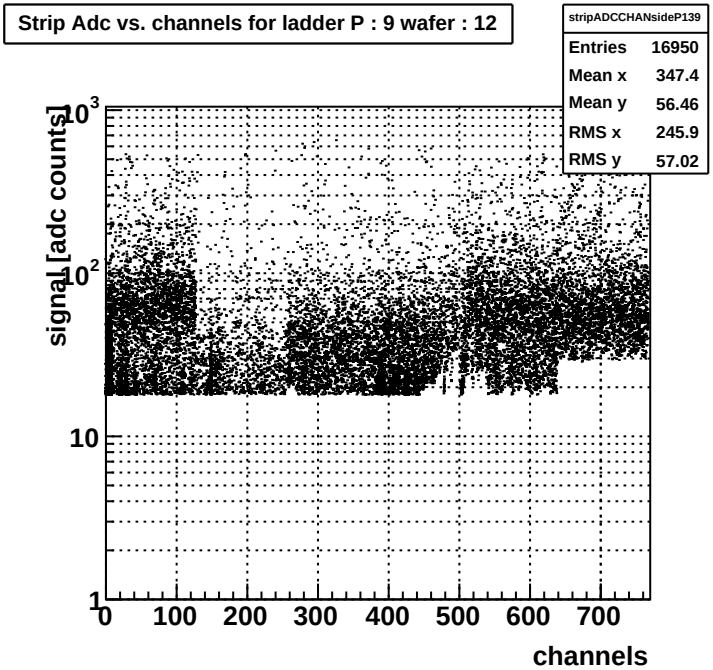

strip ADC for ladder N :9 wafer : 10
adcny
Entries 17593
Mean 43.86
RMS 43.34
signal [adc counts]

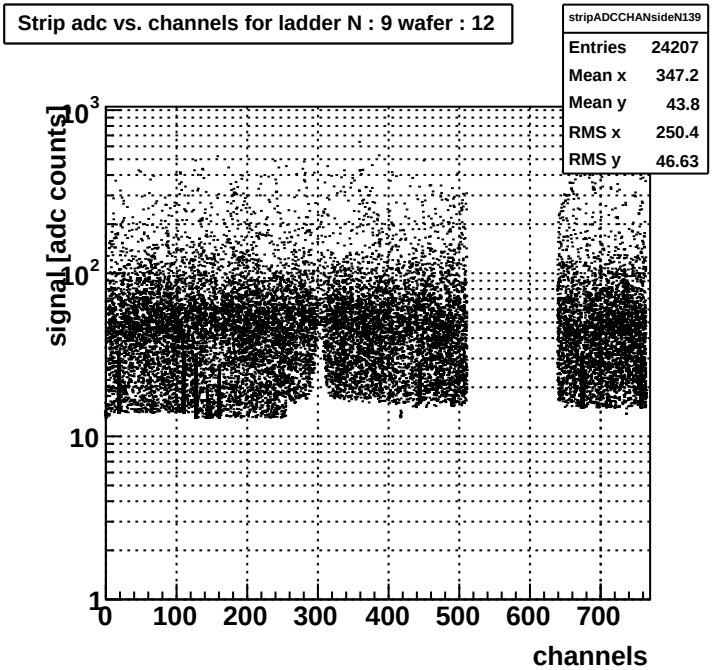

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 6
Mean x 231.5
Mean y 51.67
RMS x 19.53
RMS y 21.57
signal [adc counts]
channels

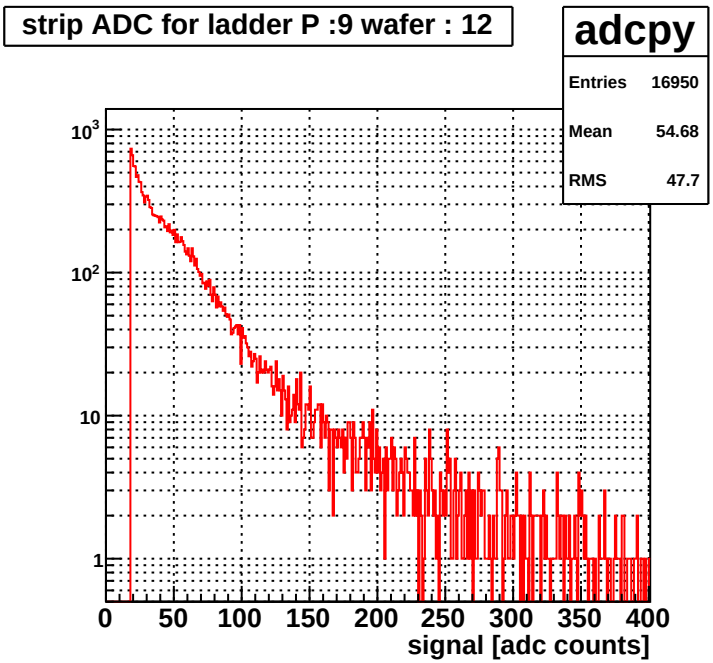

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 17523
Mean x 377.5
Mean y 46.71
RMS x 215.2
RMS y 44.12
signal [adc counts]
channels

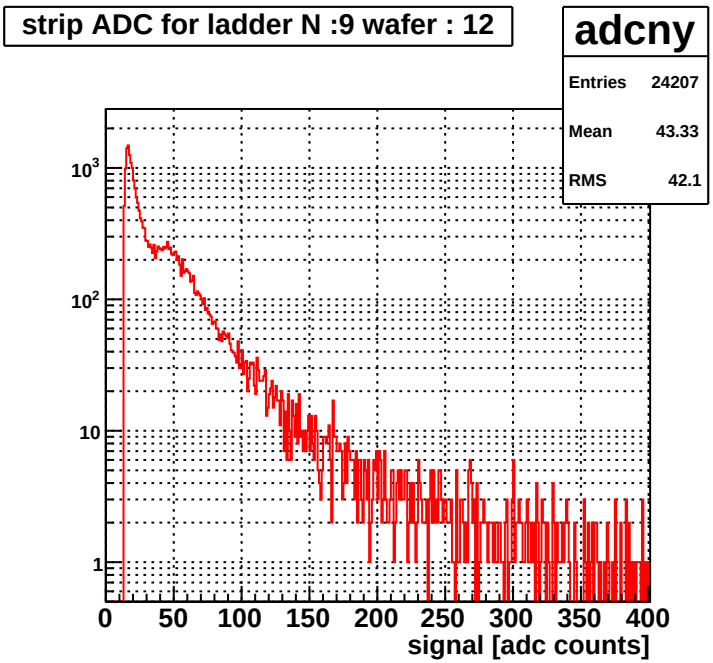

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 6
Mean 52.17
RMS 21.57
signal [adc counts]

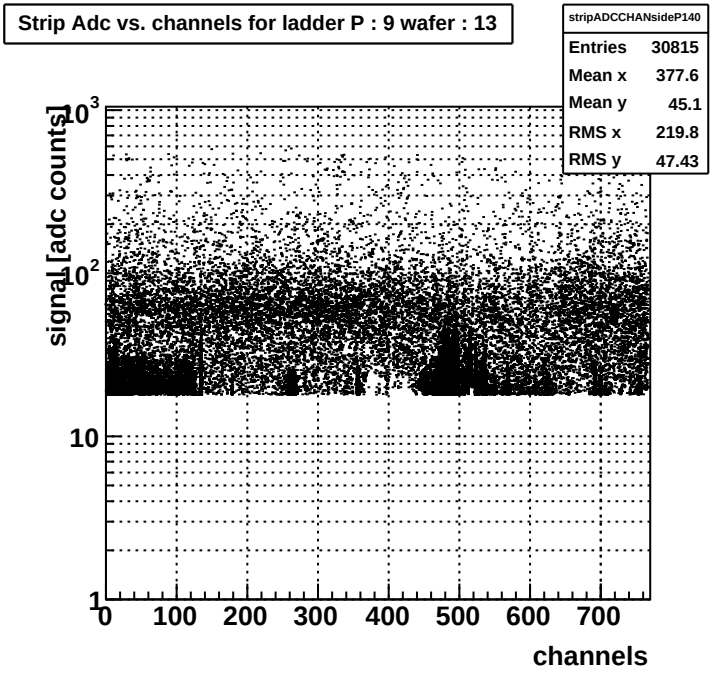

strip ADC for ladder N :9 wafer : 11
adcny
Entries 17523
Mean 46.53
RMS 40.96
signal [adc counts]

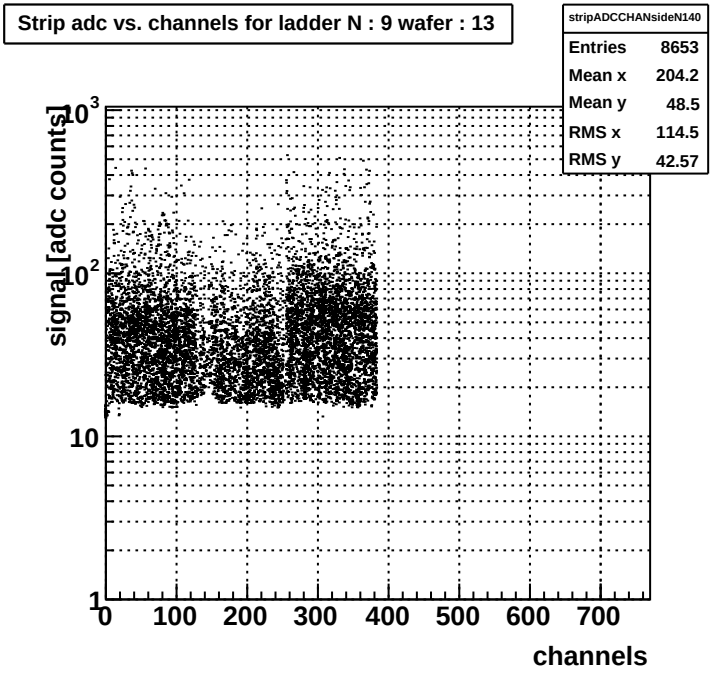

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 16950
Mean x 347.4
Mean y 56.46
RMS x 245.9
RMS y 57.02
signal [adc counts]
channels

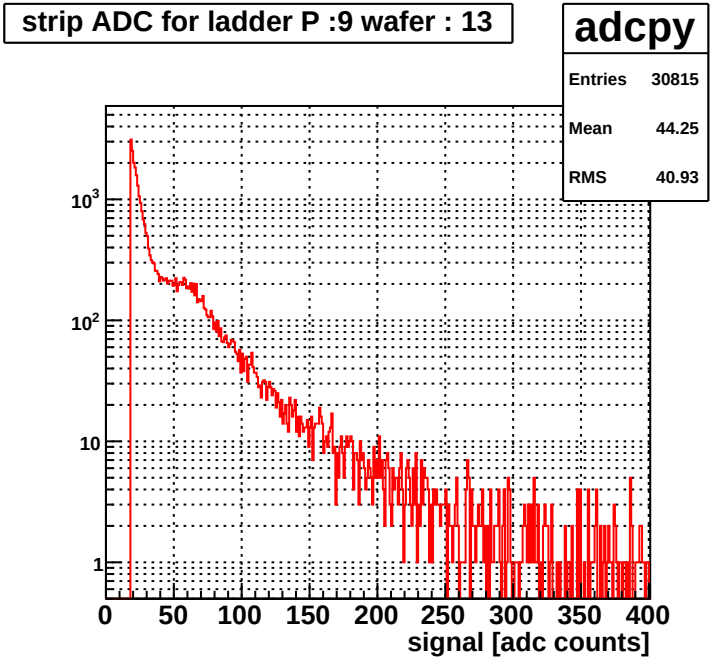

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 24207
Mean x 347.2
Mean y 43.8
RMS x 250.4
RMS y 46.63
signal [adc counts]
channels

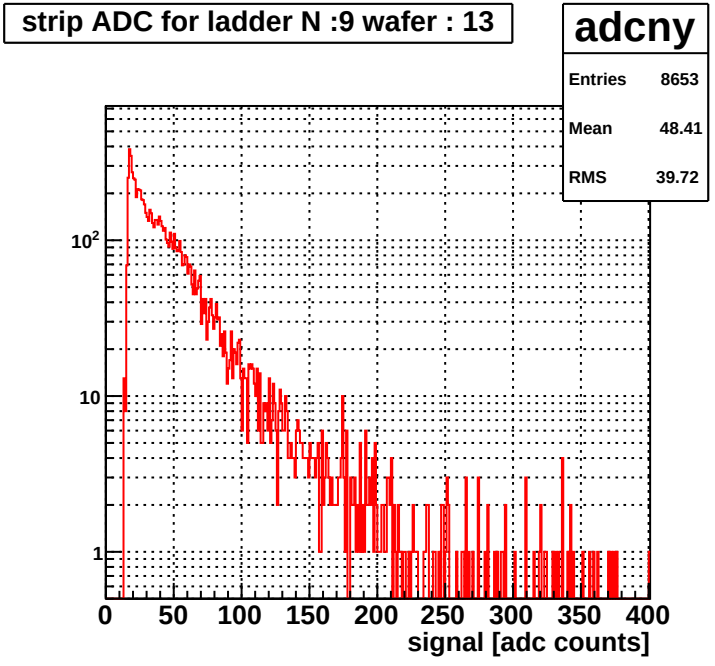

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 16950
Mean 54.68
RMS 47.7
signal [adc counts]

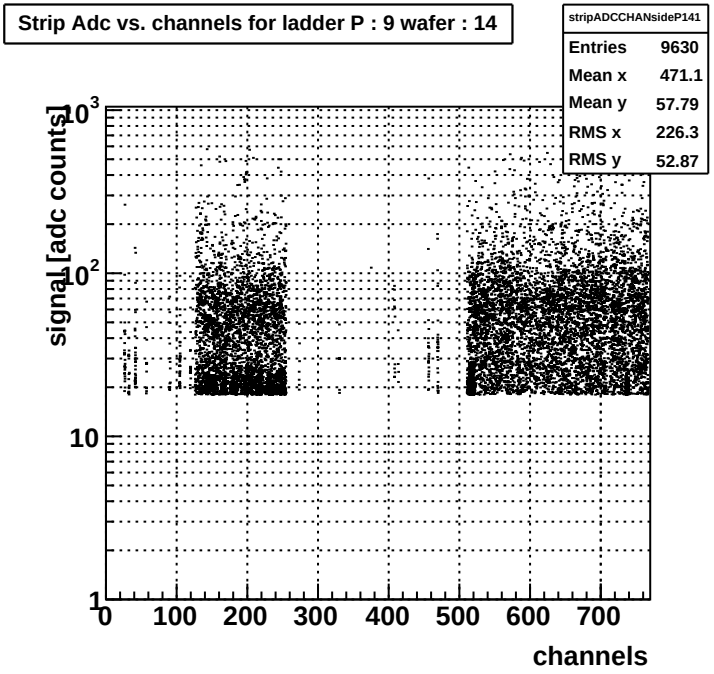

strip ADC for ladder N :9 wafer : 12
adcny
Entries 24207
Mean 43.33
RMS 42.1
signal [adc counts]

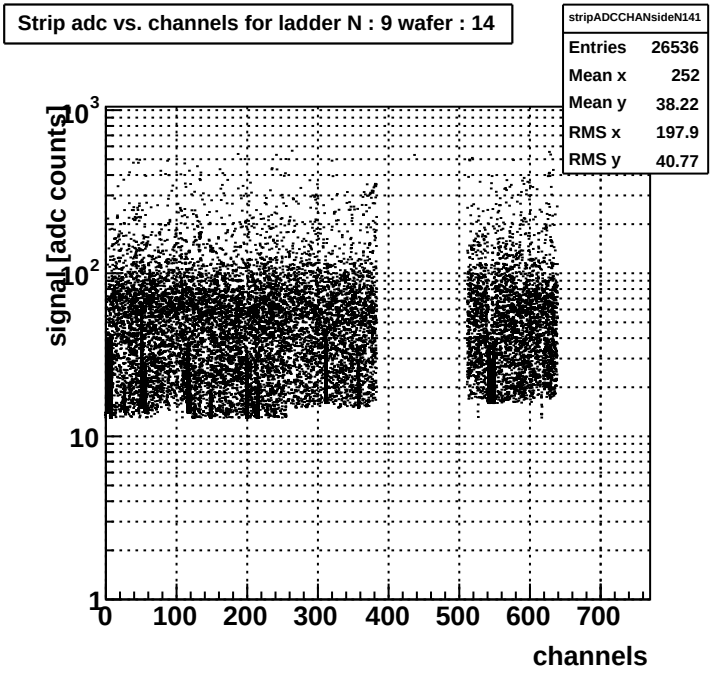

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 30815
Mean x 377.6
Mean y 45.1
RMS x 219.8
RMS y 47.43
signal [adc counts]
channels

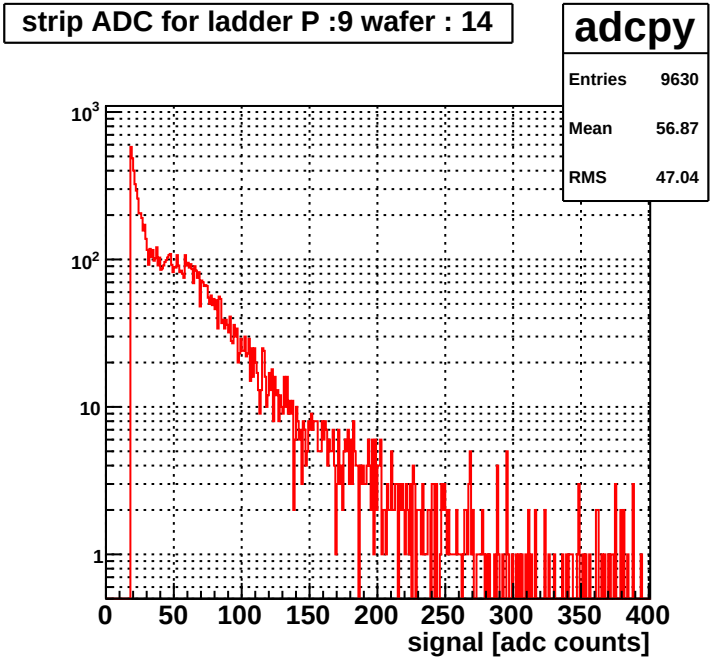

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 8653
Mean x 204.2
Mean y 48.5
RMS x 114.5
RMS y 42.57
signal [adc counts]
channels

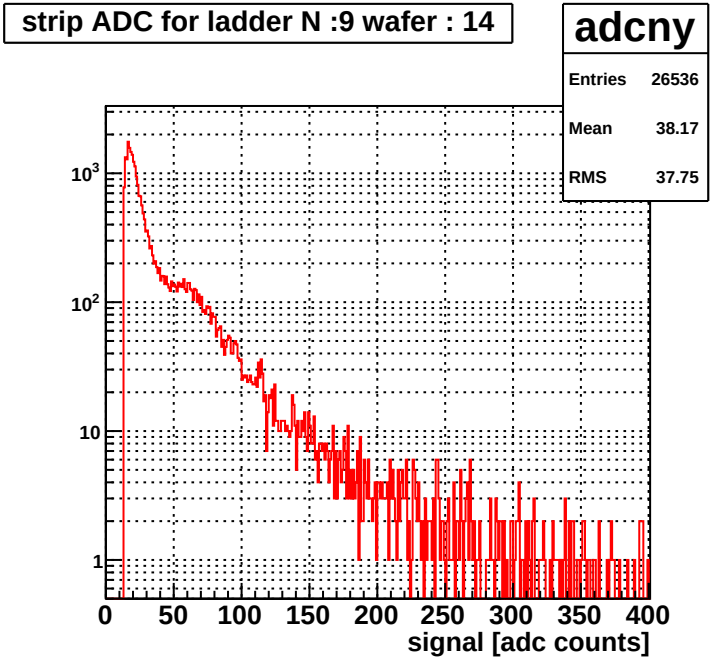

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 30815
Mean 44.25
RMS 40.93
signal [adc counts]

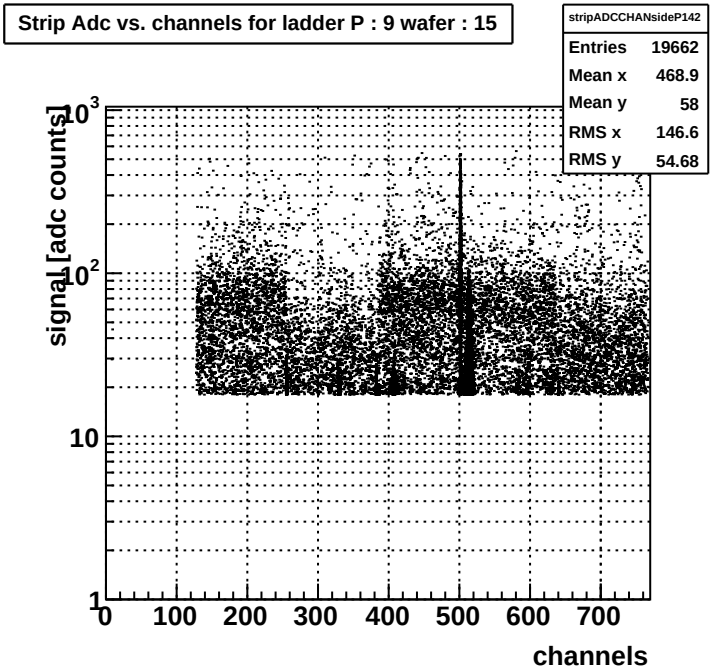

strip ADC for ladder N :9 wafer : 13
adcny
Entries 8653
Mean 48.41
RMS 39.72
signal [adc counts]

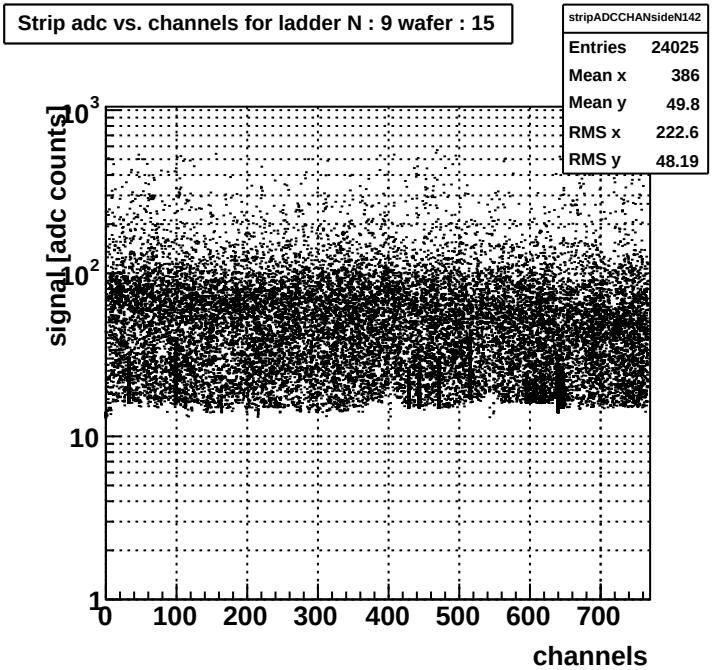

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 9630
Mean x 471.1
Mean y 57.79
RMS x 226.3
RMS y 52.87
signal [adc counts]
channels

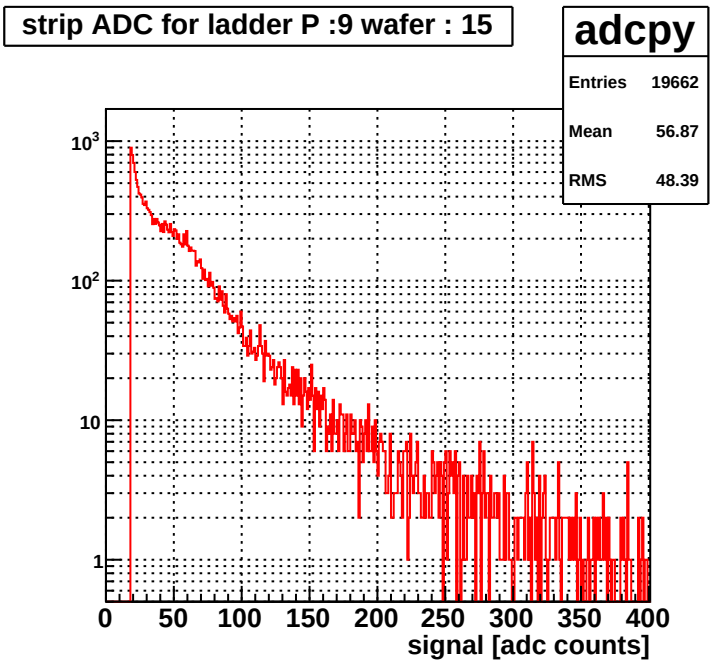

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 26536
Mean x 252
Mean y 38.22
RMS x 197.9
RMS y 40.77
signal [adc counts]
channels

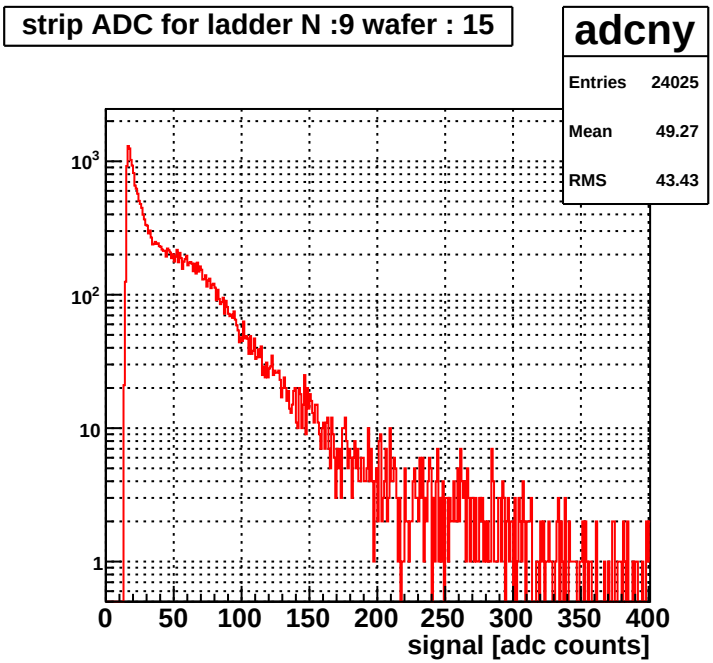

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 9630
Mean 56.87
RMS 47.04
signal [adc counts]

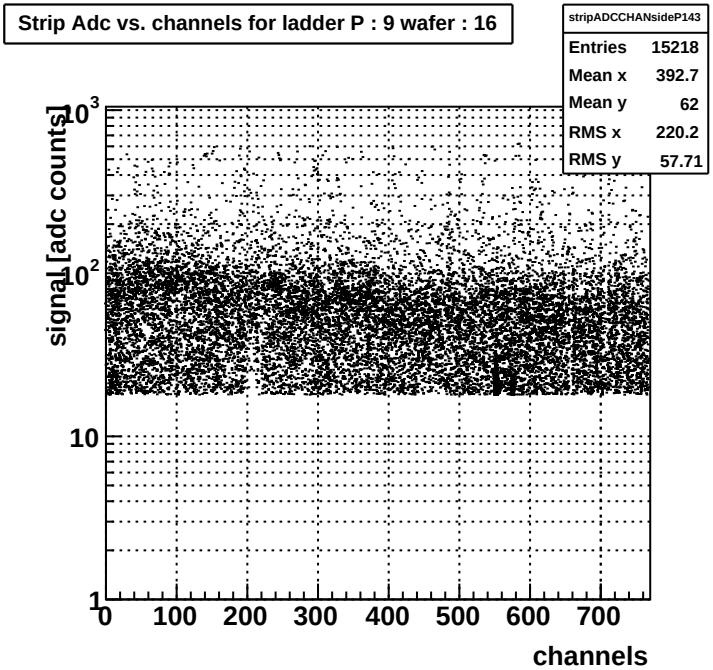

strip ADC for ladder N :9 wafer : 14
adcny
Entries 26536
Mean 38.17
RMS 37.75
signal [adc counts]

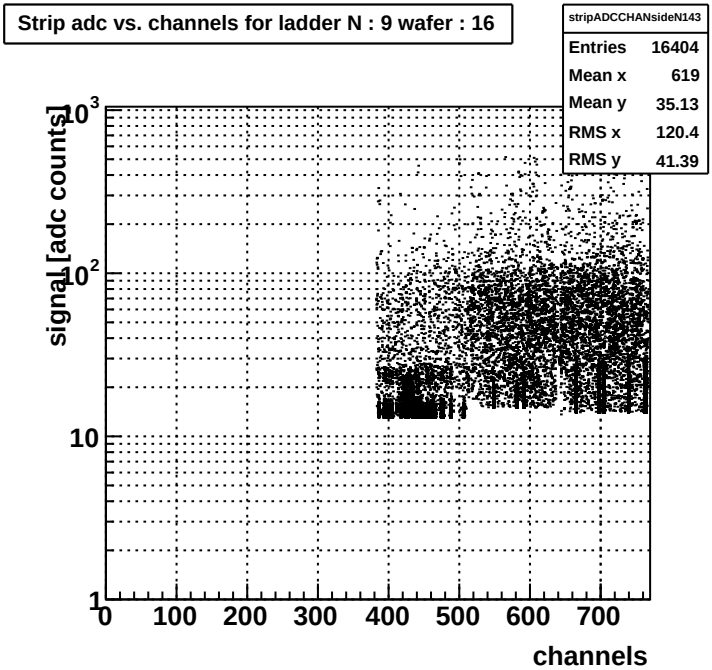

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 19662
Mean x 468.9
Mean y 58
RMS x 146.6
RMS y 54.68
signal [adc counts]
channels

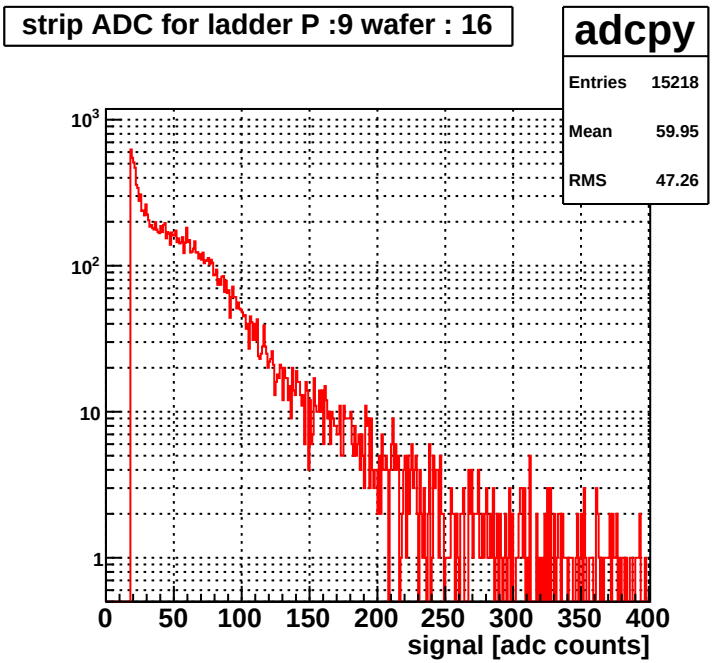

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 24025
Mean x 386
Mean y 49.8
RMS x 222.6
RMS y 48.19
signal [adc counts]
channels

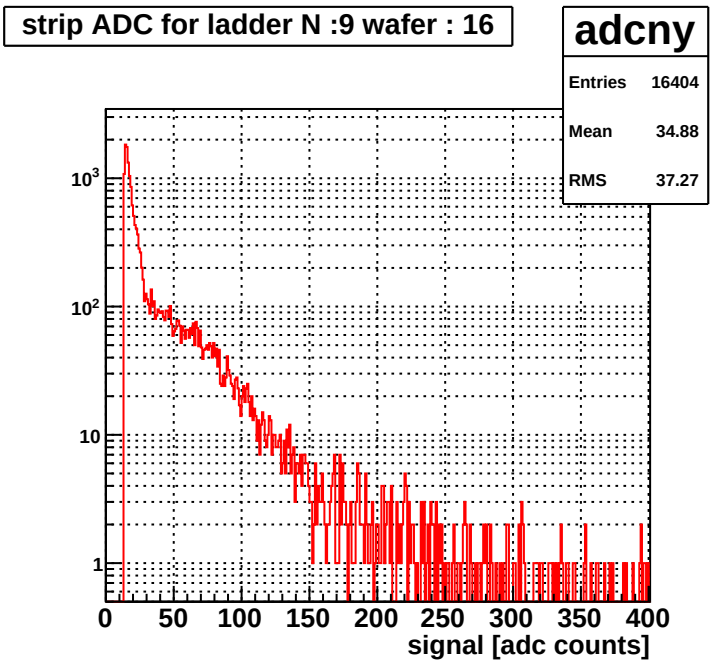

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 19662
Mean 56.87
RMS 48.39
signal [adc counts]

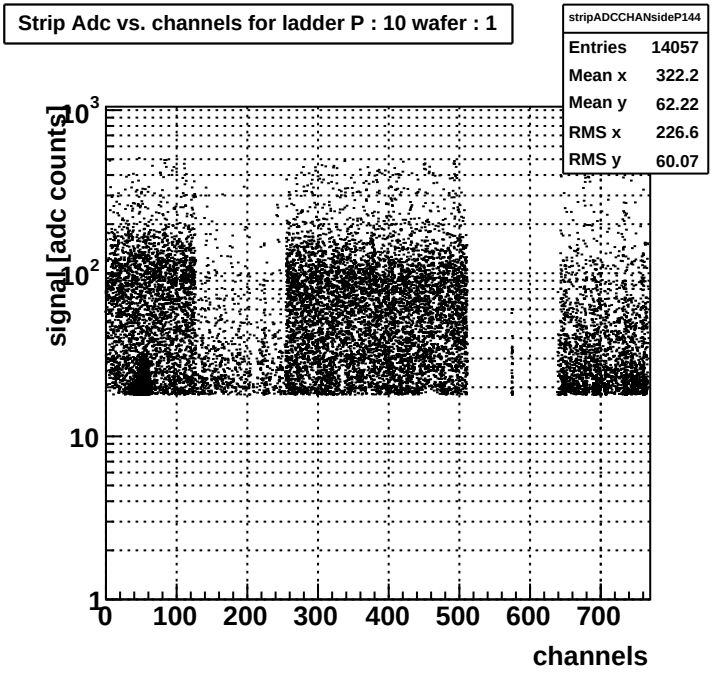

strip ADC for ladder N :9 wafer : 15
adcny
Entries 24025
Mean 49.27
RMS 43.43
signal [adc counts]

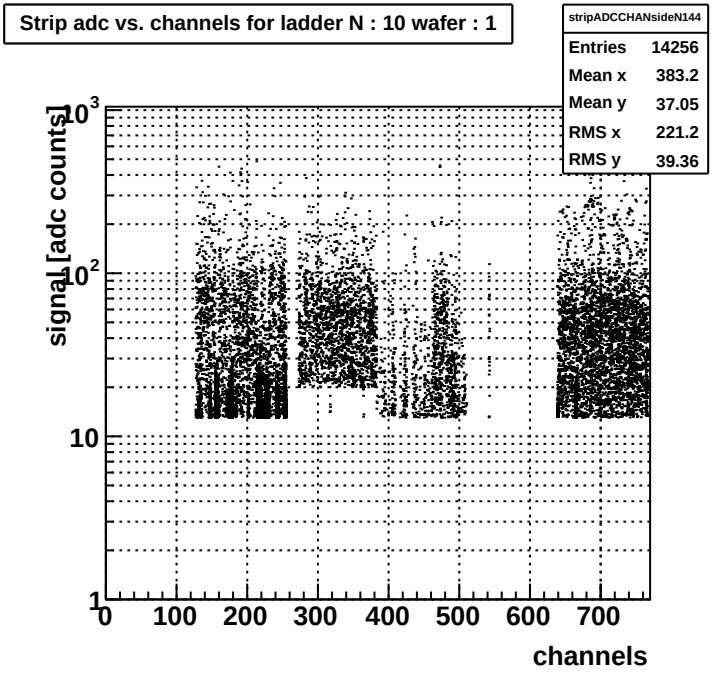

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 15218
Mean x 392.7
Mean y 62
RMS x 220.2
RMS y 57.71
signal [adc counts]
channels

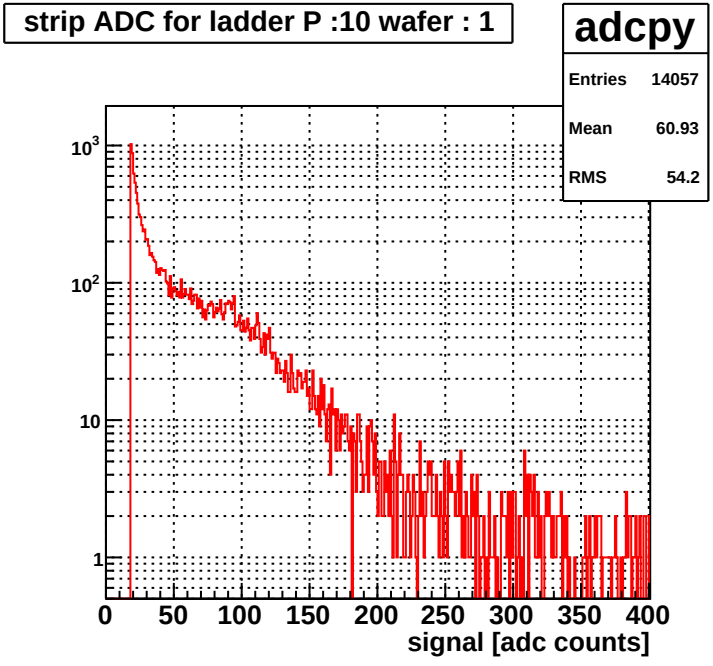

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 16404
Mean x 619
Mean y 35.13
RMS x 120.4
RMS y 41.39
signal [adc counts]
channels

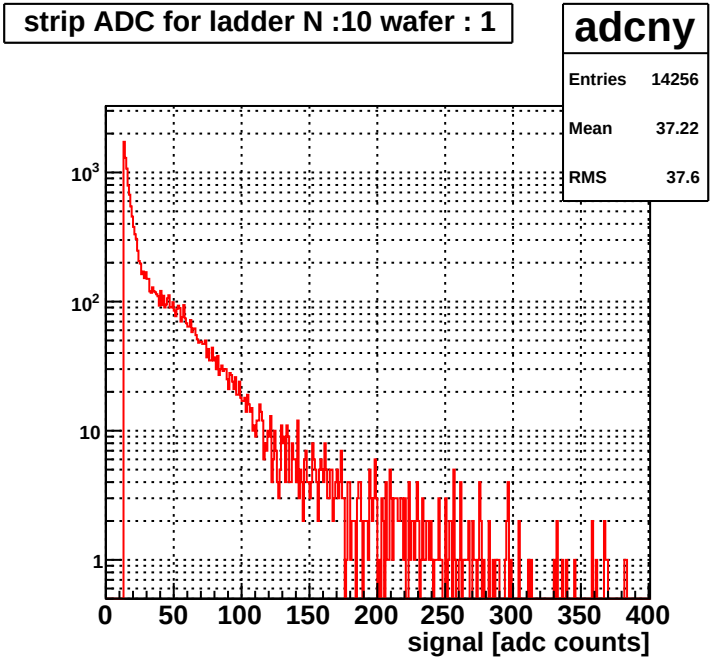

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 15218
Mean 59.95
RMS 47.26
signal [adc counts]

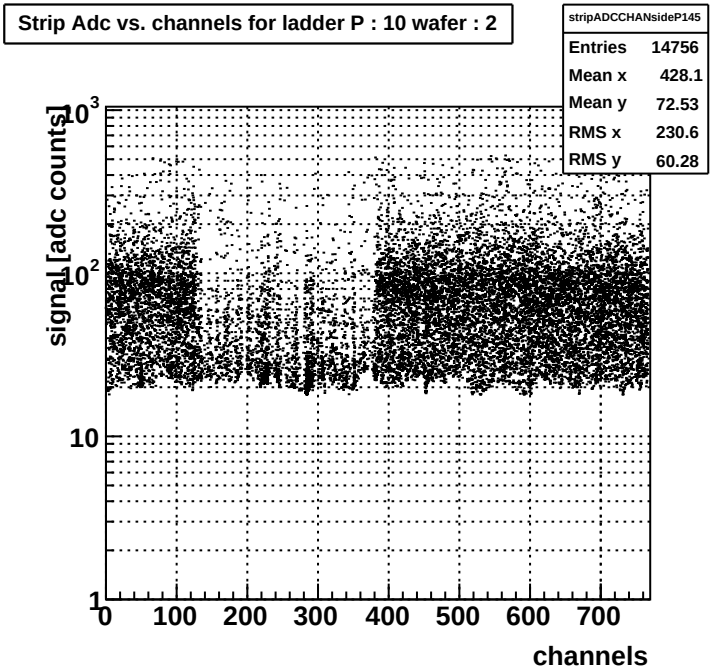

strip ADC for ladder N :9 wafer : 16
adcny
Entries 16404
Mean 34.88
RMS 37.27
signal [adc counts]

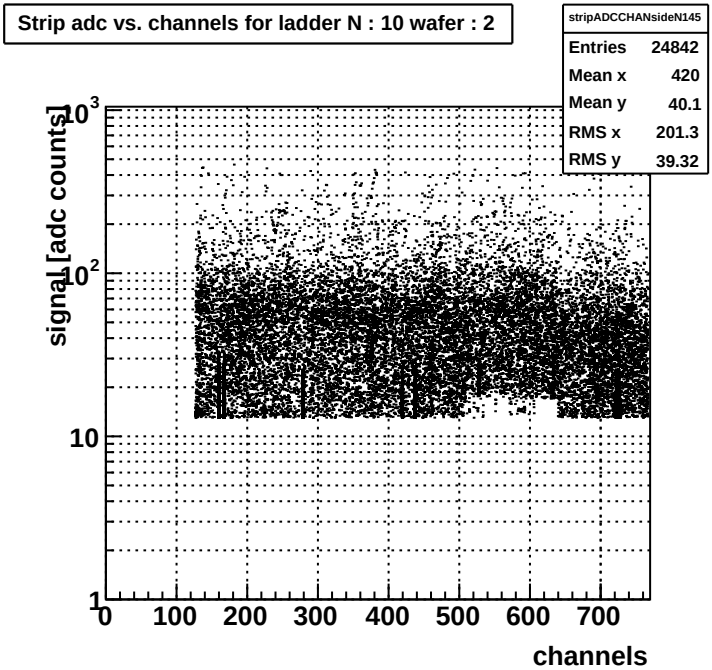

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 14057
Mean x 322.2
Mean y 62.22
RMS x 226.6
RMS y 60.07
signal [adc counts]
channels

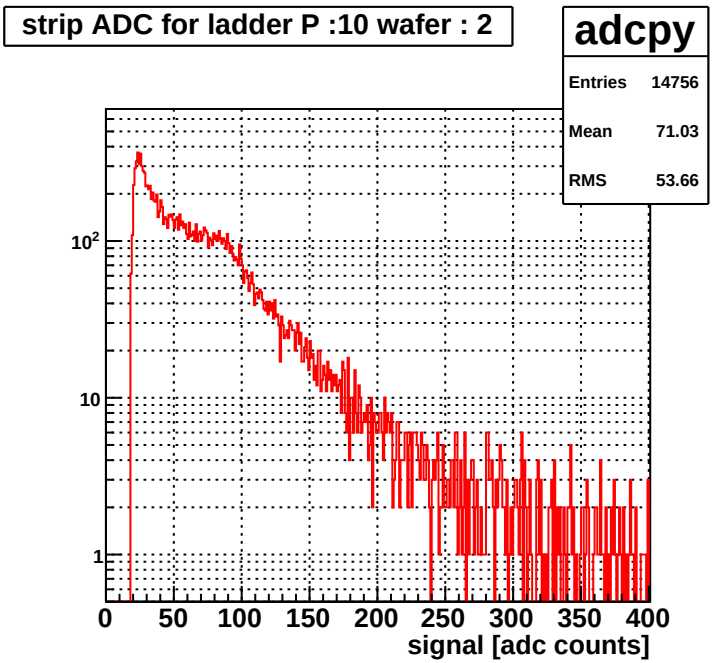

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 14256
Mean x 383.2
Mean y 37.05
RMS x 221.2
RMS y 39.36
signal [adc counts]
channels

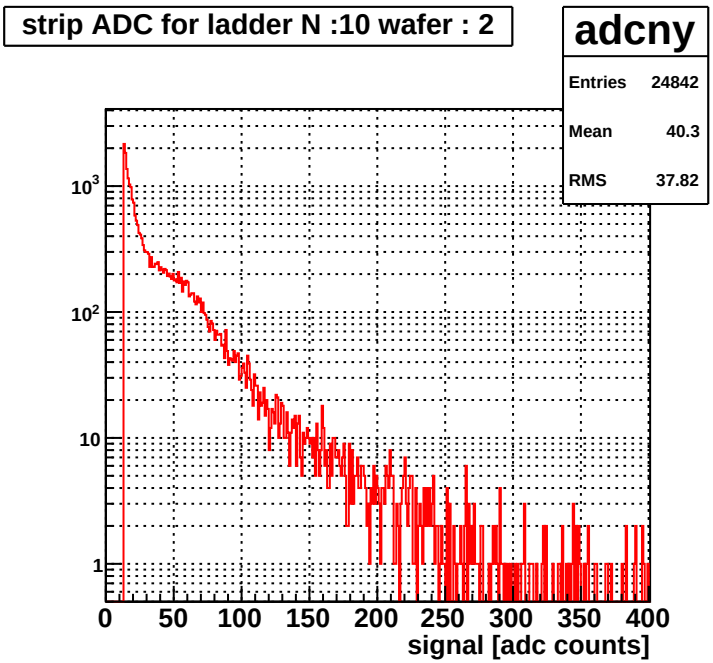

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 14057
Mean 60.93
RMS 54.2
signal [adc counts]

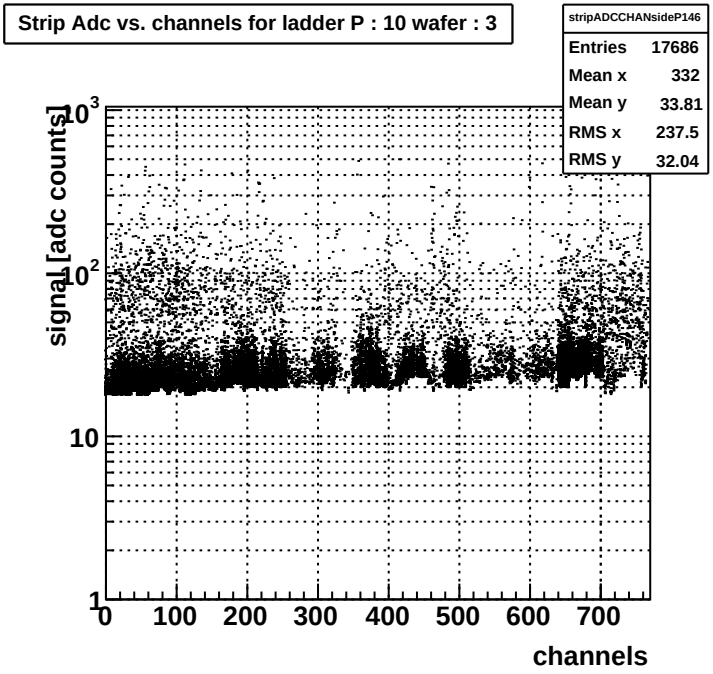

strip ADC for ladder N :10 wafer : 1
adcny
Entries 14256
Mean 37.22
RMS 37.6
signal [adc counts]

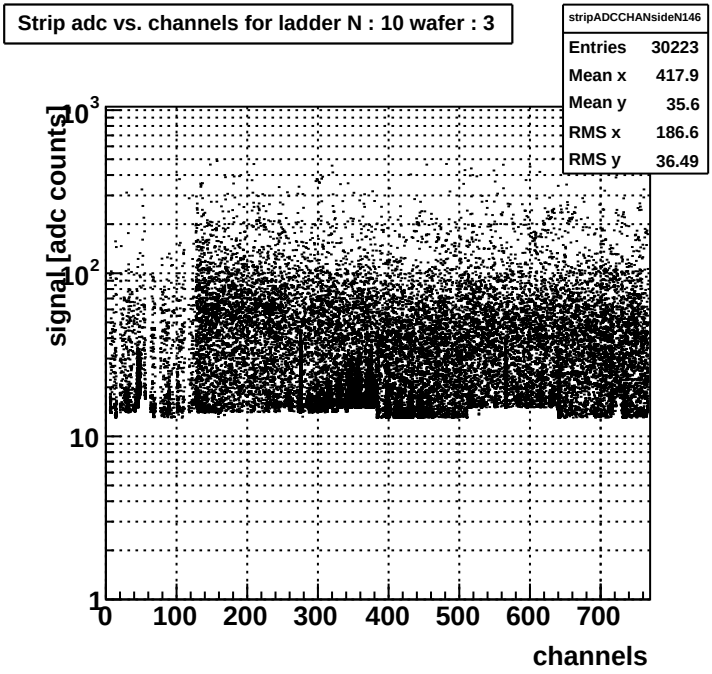

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 14756
Mean x 428.1
Mean y 72.53
RMS x 230.6
RMS y 60.28
signal [adc counts]
channels

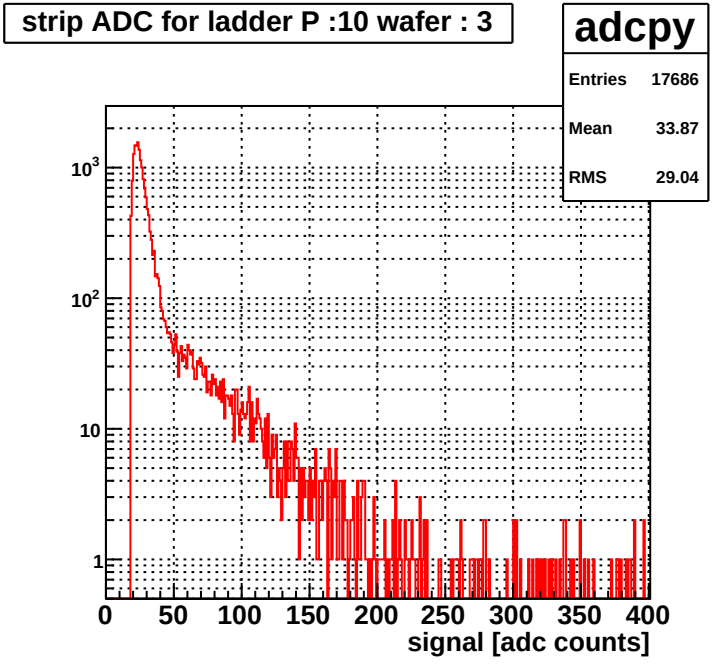

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 24842
Mean x 420
Mean y 40.1
RMS x 201.3
RMS y 39.32
signal [adc counts]
channels

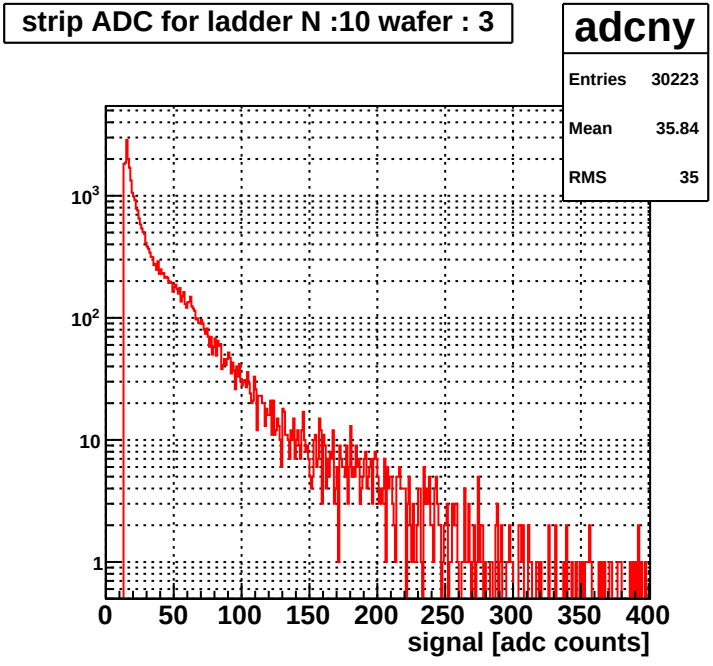

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 14756
Mean 71.03
RMS 53.66
signal [adc counts]

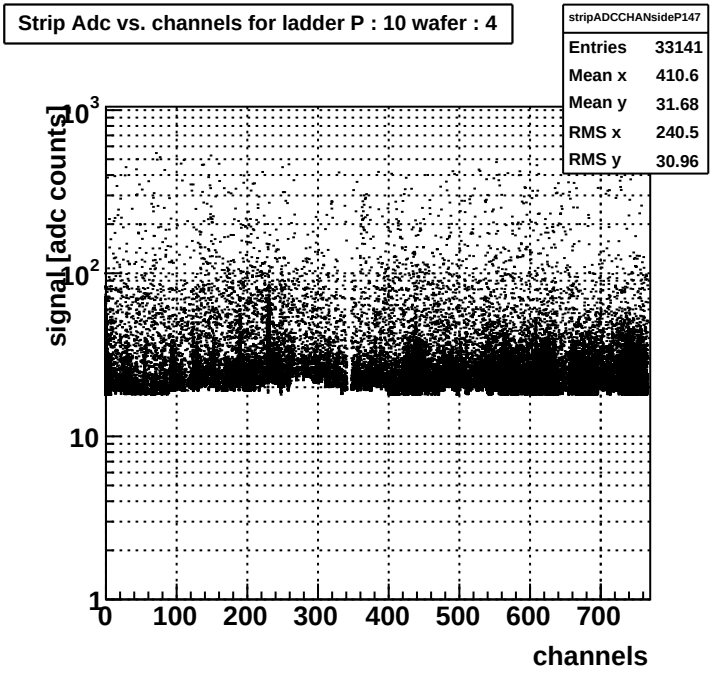

strip ADC for ladder N :10 wafer : 2
adcny
Entries 24842
Mean 40.3
RMS 37.82
signal [adc counts]

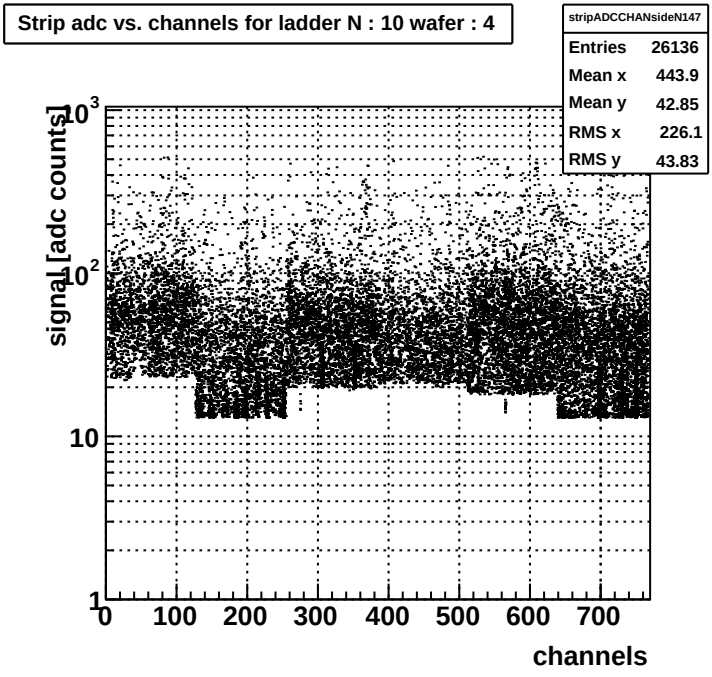

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 17686
Mean x 332
Mean y 33.81
RMS x 237.5
RMS y 32.04
signal [adc counts]
channels

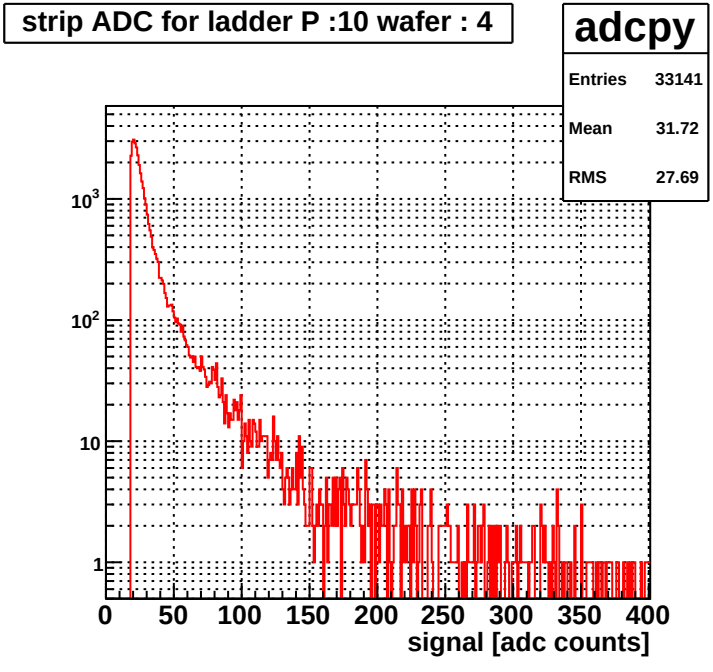

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 30223
Mean x 417.9
Mean y 35.6
RMS x 186.6
RMS y 36.49
signal [adc counts]
channels

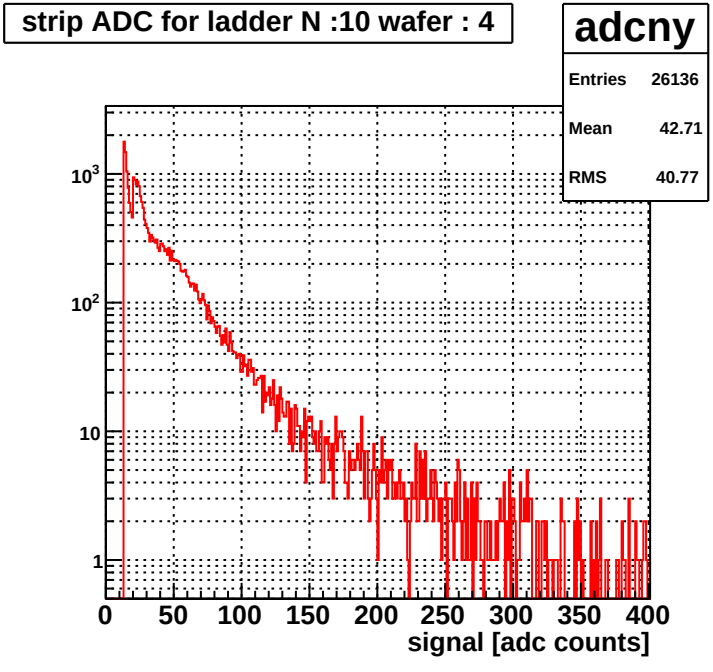

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 17686
Mean 33.87
RMS 29.04
signal [adc counts]

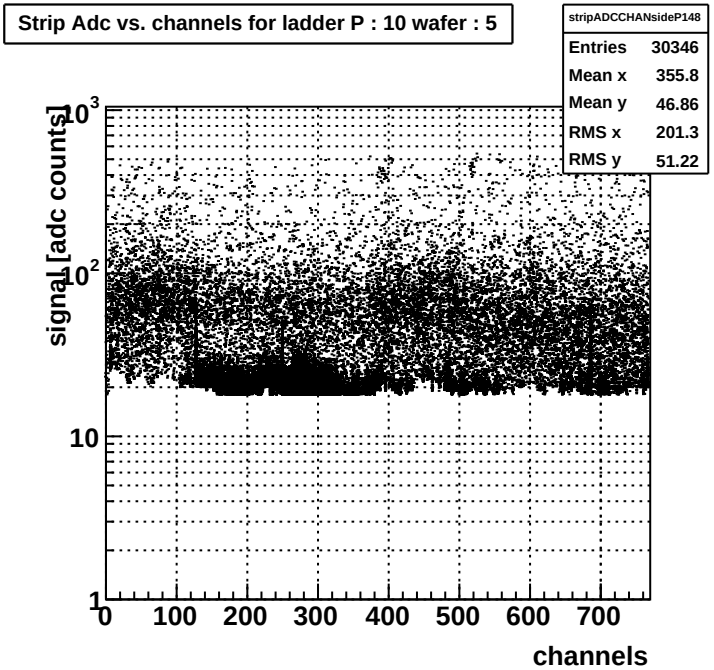

strip ADC for ladder N :10 wafer : 3
adcny
Entries 30223
Mean 35.84
RMS 35
signal [adc counts]

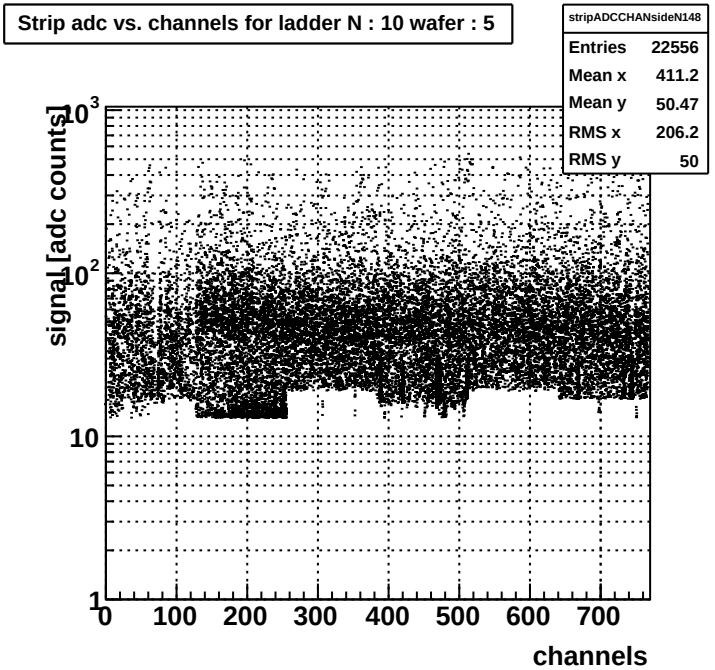

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 33141
Mean x 410.6
Mean y 31.68
RMS x 240.5
RMS y 30.96
signal [adc counts]
channels

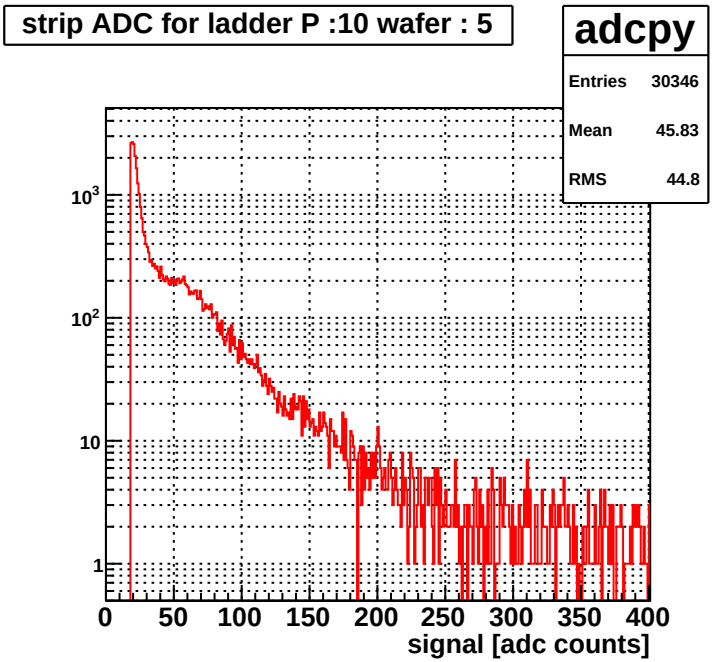

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 26136
Mean x 443.9
Mean y 42.85
RMS x 226.1
RMS y 43.83
signal [adc counts]
channels

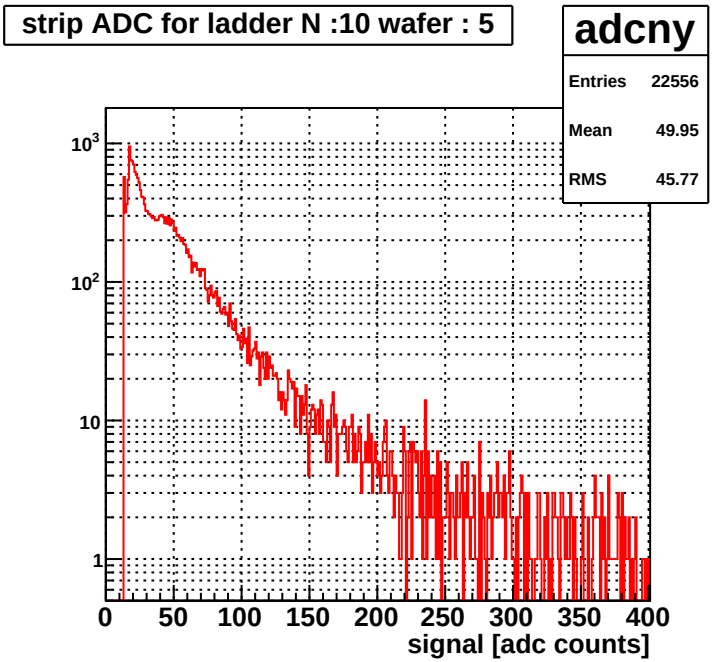

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 33141
Mean 31.72
RMS 27.69
signal [adc counts]

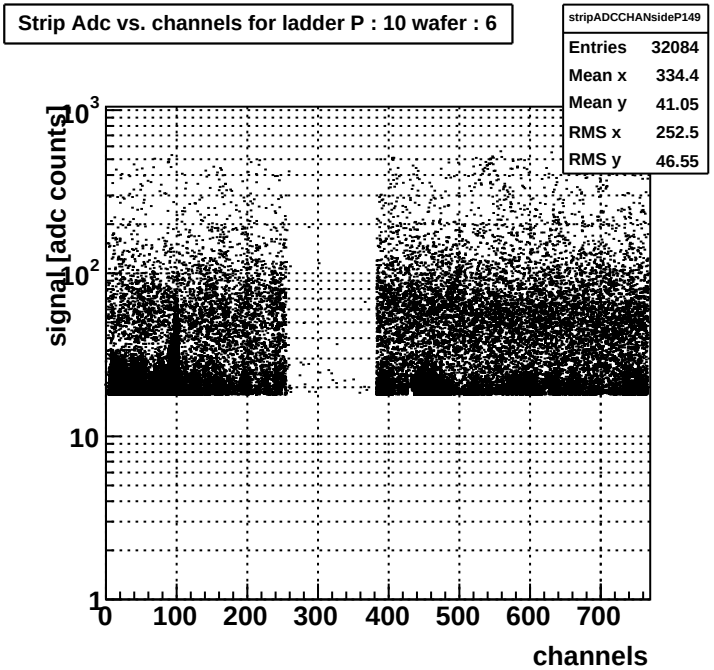

strip ADC for ladder N :10 wafer : 4
adcny
Entries 26136
Mean 42.71
RMS 40.77
signal [adc counts]

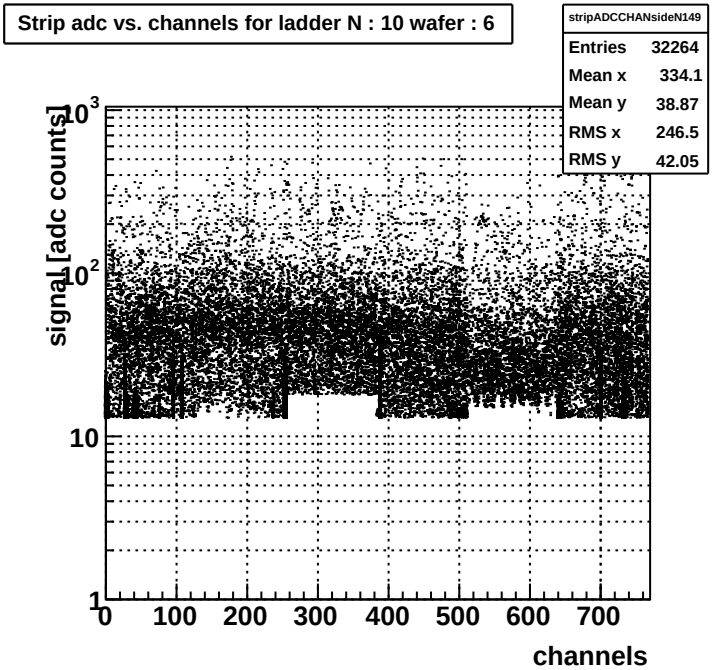

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 30346
Mean x 355.8
Mean y 46.86
RMS x 201.3
RMS y 51.22
signal [adc counts]
channels

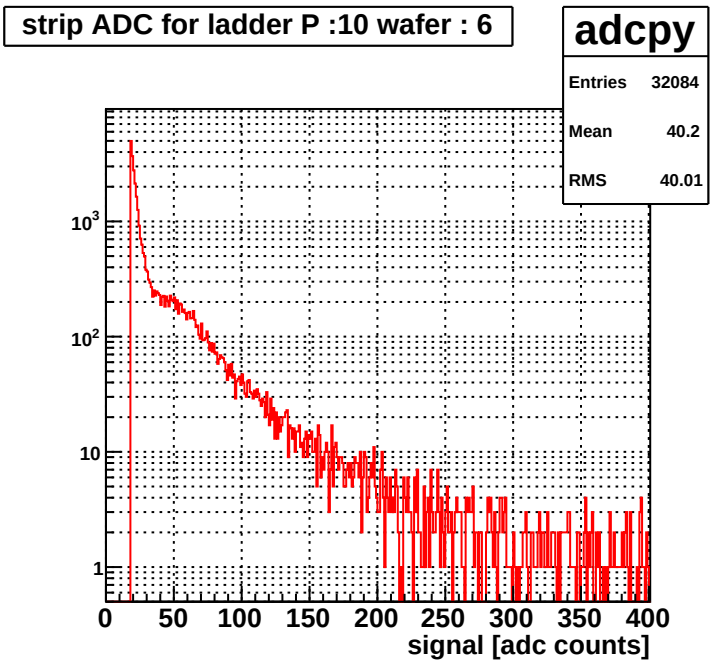

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 22556
Mean x 411.2
Mean y 50.47
RMS x 206.2
RMS y 50
signal [adc counts]
channels

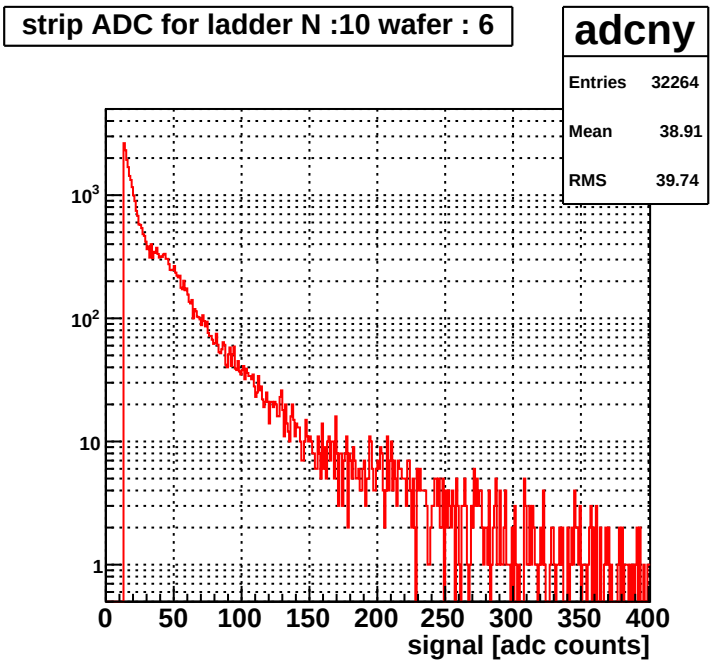

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 30346
Mean 45.83
RMS 44.8
signal [adc counts]

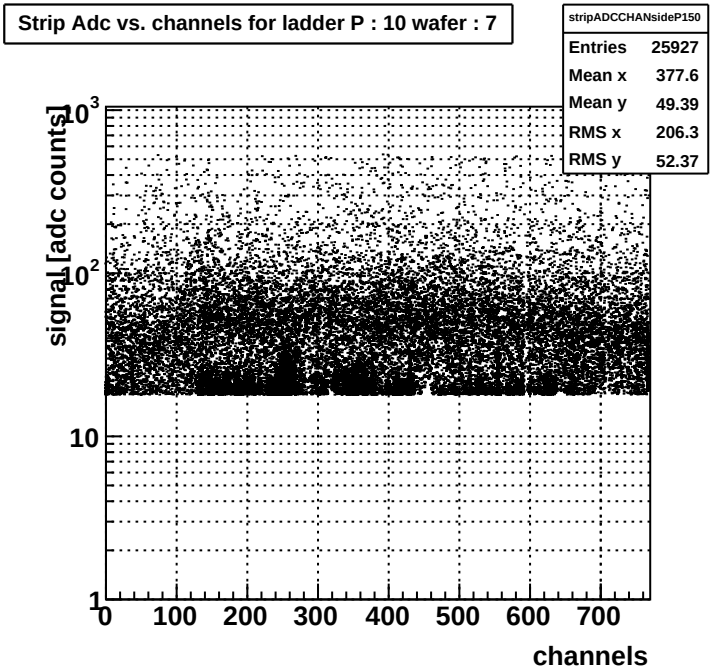

strip ADC for ladder N :10 wafer : 5
adcny
Entries 22556
Mean 49.95
RMS 45.77
signal [adc counts]

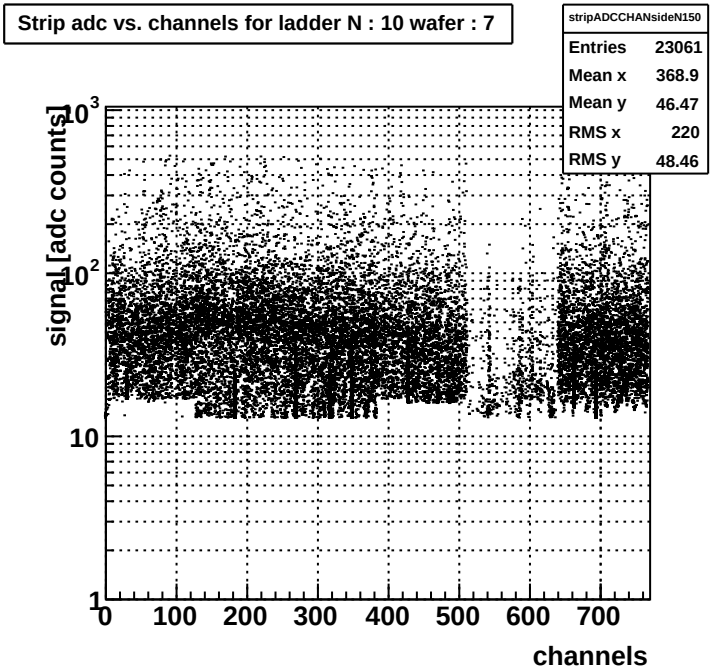

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 32084
Mean x 334.4
Mean y 41.05
RMS x 252.5
RMS y 46.55
signal [adc counts]
channels

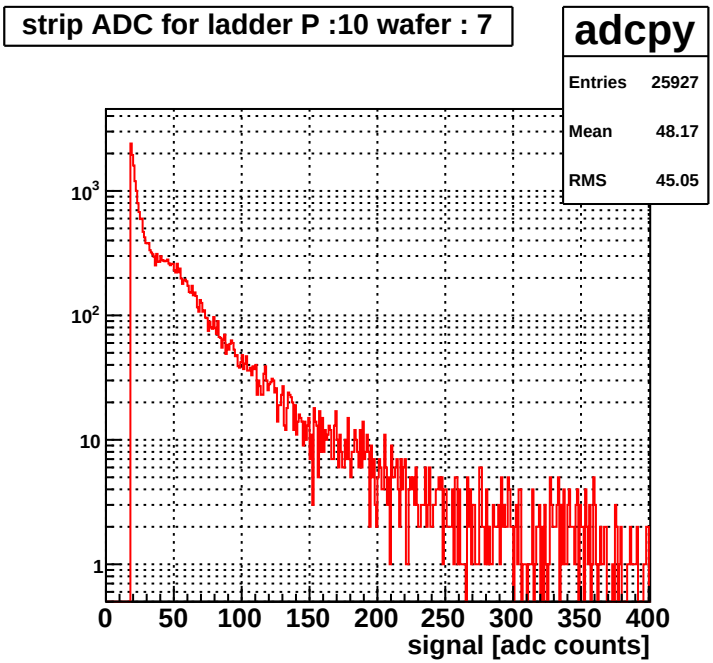

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 32264
Mean x 334.1
Mean y 38.87
RMS x 246.5
RMS y 42.05
signal [adc counts]
channels

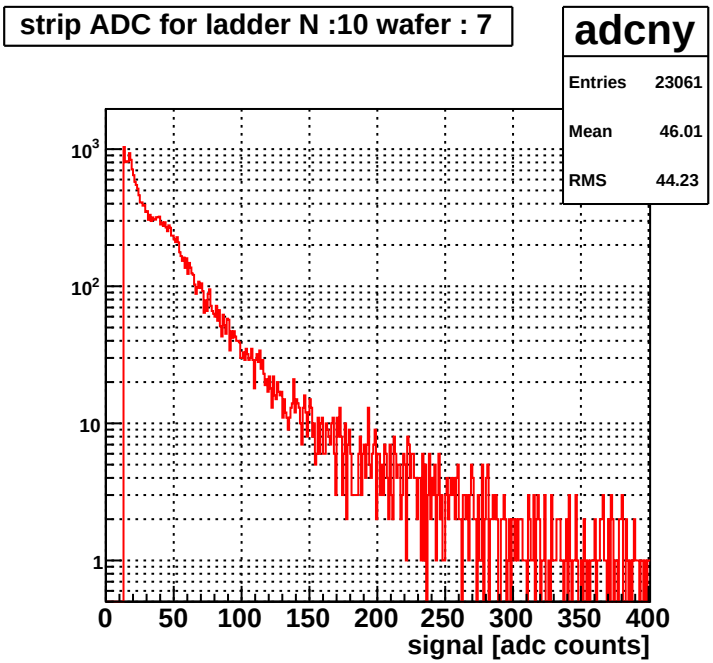

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 32084
Mean 40.2
RMS 40.01
signal [adc counts]

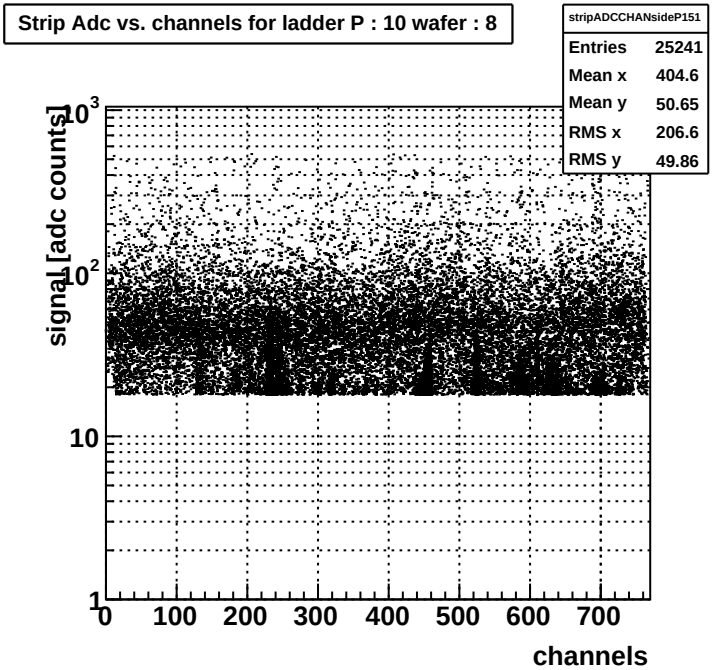

strip ADC for ladder N :10 wafer : 6
adcny
Entries 32264
Mean 38.91
RMS 39.74
signal [adc counts]

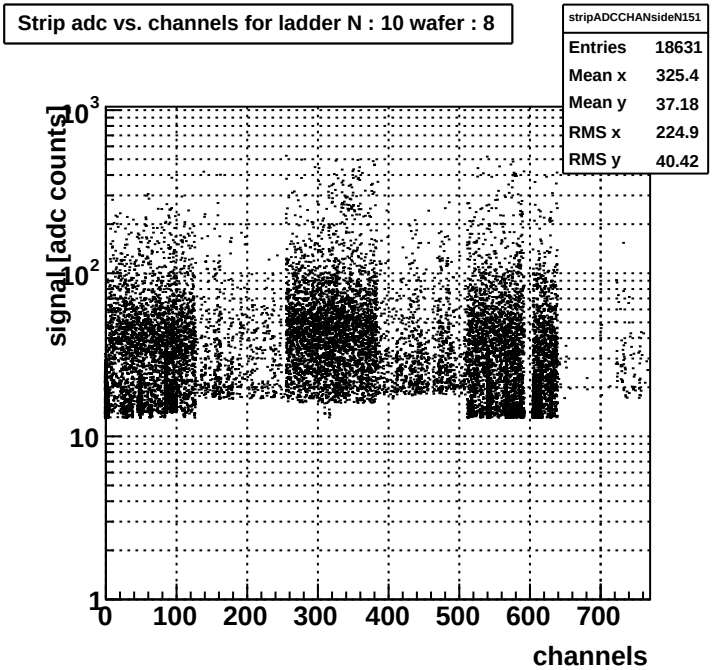

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 25927
Mean x 377.6
Mean y 49.39
RMS x 206.3
RMS y 52.37
signal [adc counts]
channels

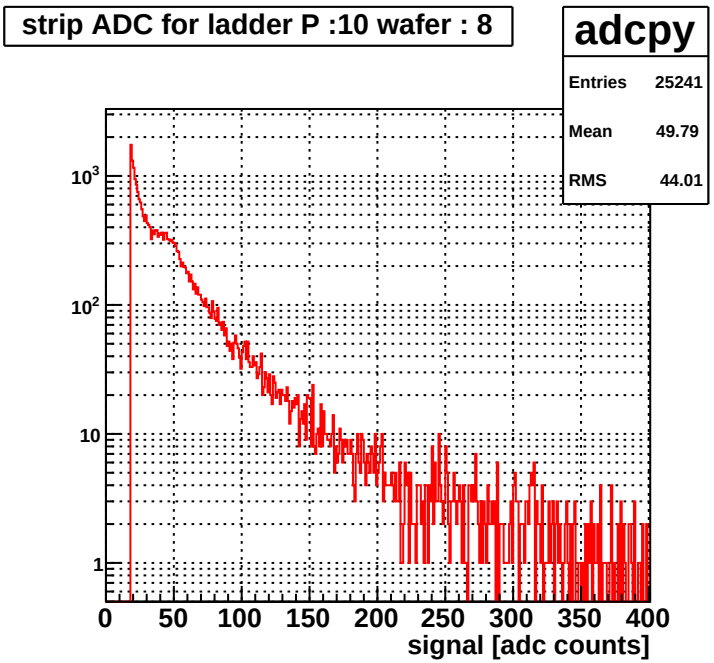

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 23061
Mean x 368.9
Mean y 46.47
RMS x 220
RMS y 48.46
signal [adc counts]
channels

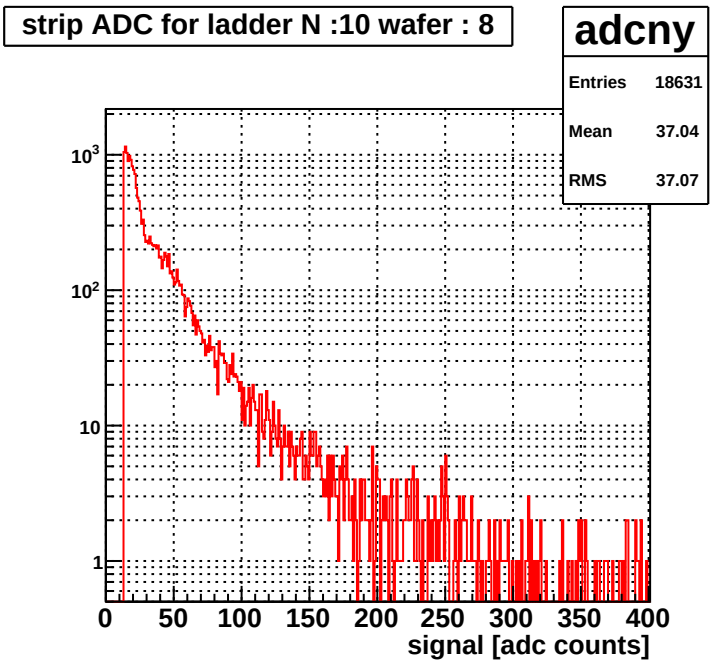

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 25927
Mean 48.17
RMS 45.05
signal [adc counts]

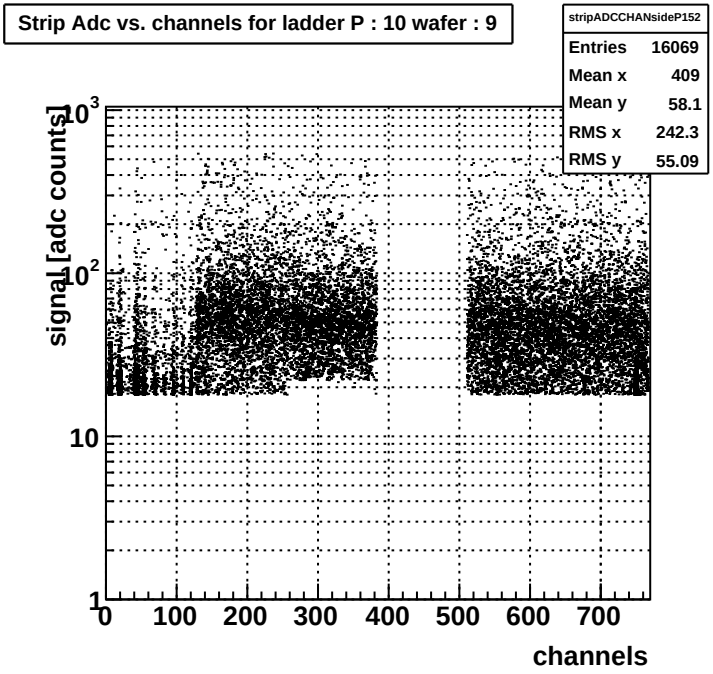

strip ADC for ladder N :10 wafer : 7
adcny
Entries 23061
Mean 46.01
RMS 44.23
signal [adc counts]

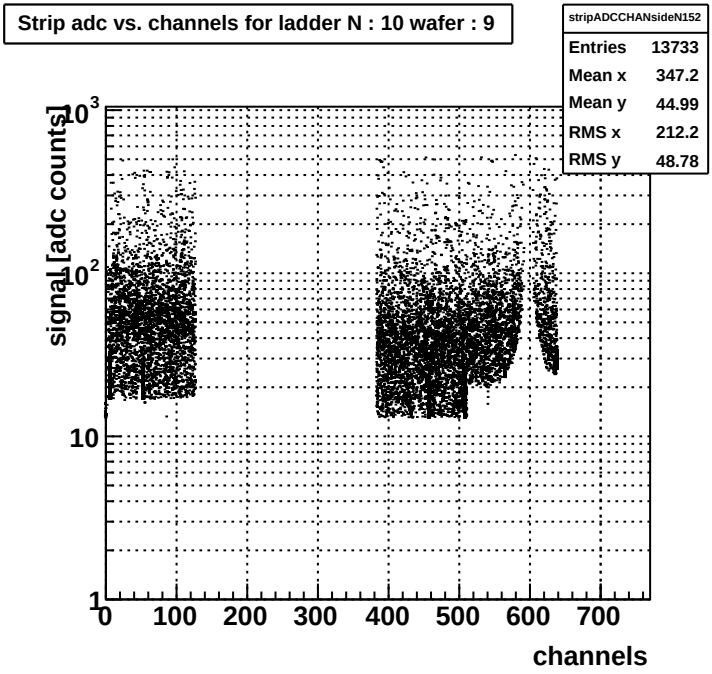

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 25241
Mean x 404.6
Mean y 50.65
RMS x 206.6
RMS y 49.86
signal [adc counts]
channels

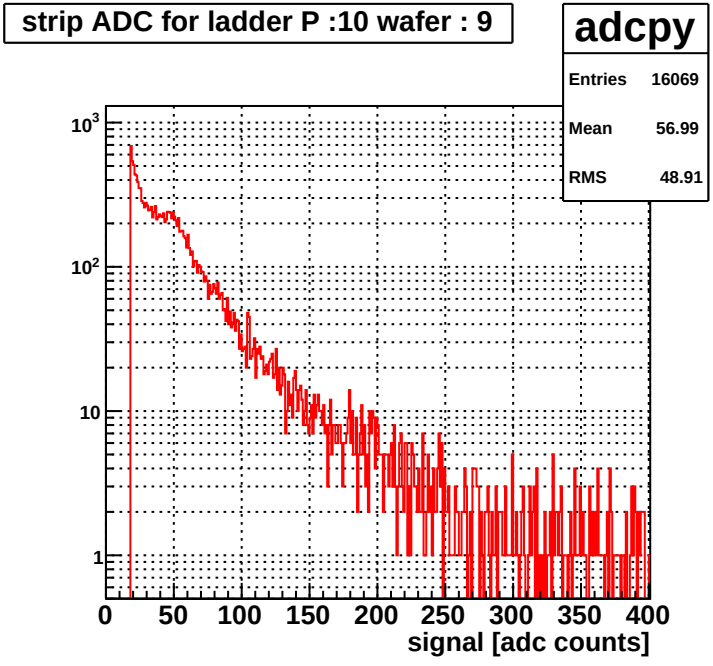

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 18631
Mean x 325.4
Mean y 37.18
RMS x 224.9
RMS y 40.42
signal [adc counts]
channels

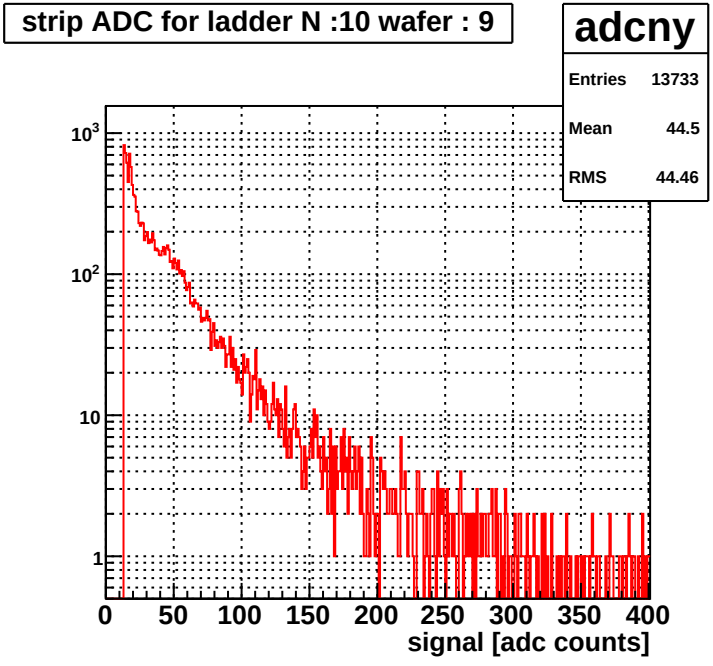

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 25241
Mean 49.79
RMS 44.01
signal [adc counts]

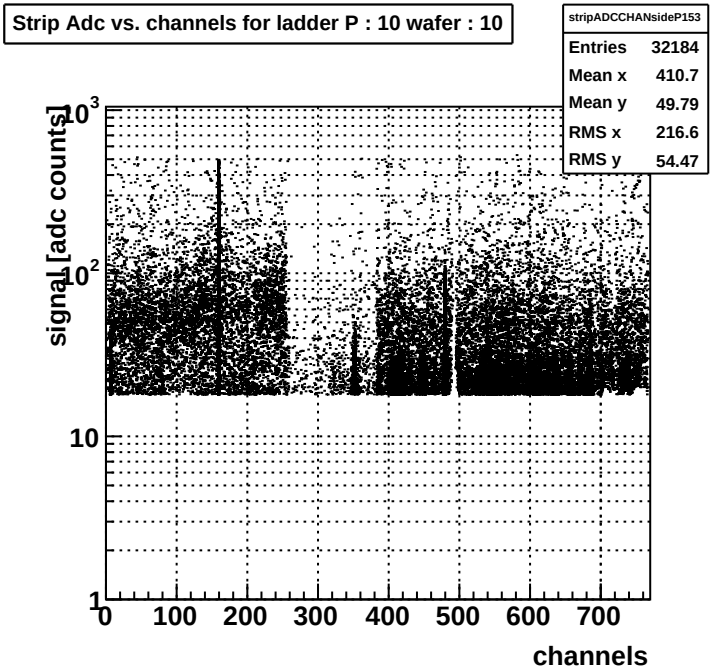

strip ADC for ladder N :10 wafer : 8
adcny
Entries 18631
Mean 37.04
RMS 37.07
signal [adc counts]

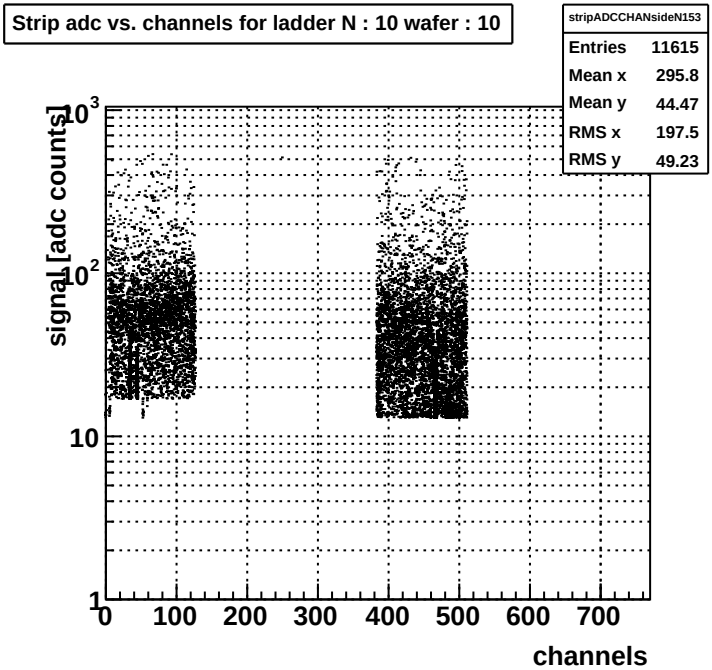

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 16069
Mean x 409
Mean y 58.1
RMS x 242.3
RMS y 55.09
signal [adc counts]
channels

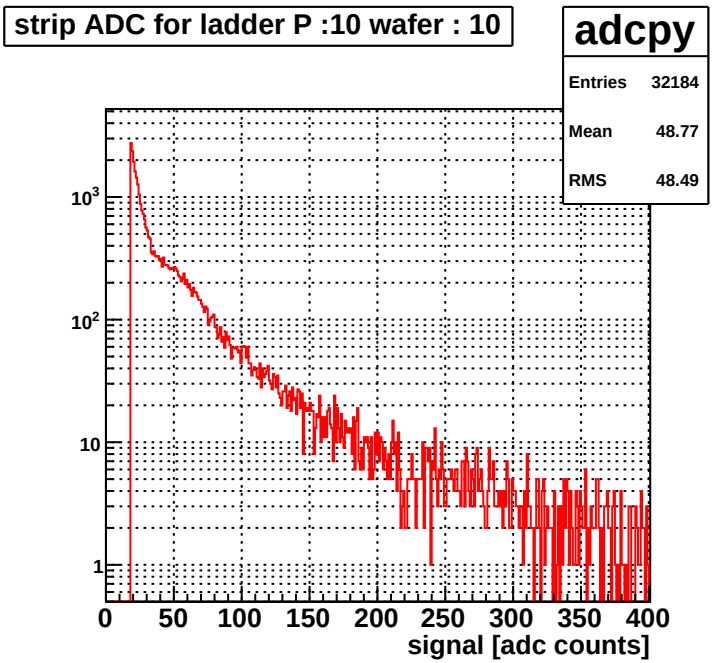

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 13733
Mean x 347.2
Mean y 44.99
RMS x 212.2
RMS y 48.78
signal [adc counts]
channels

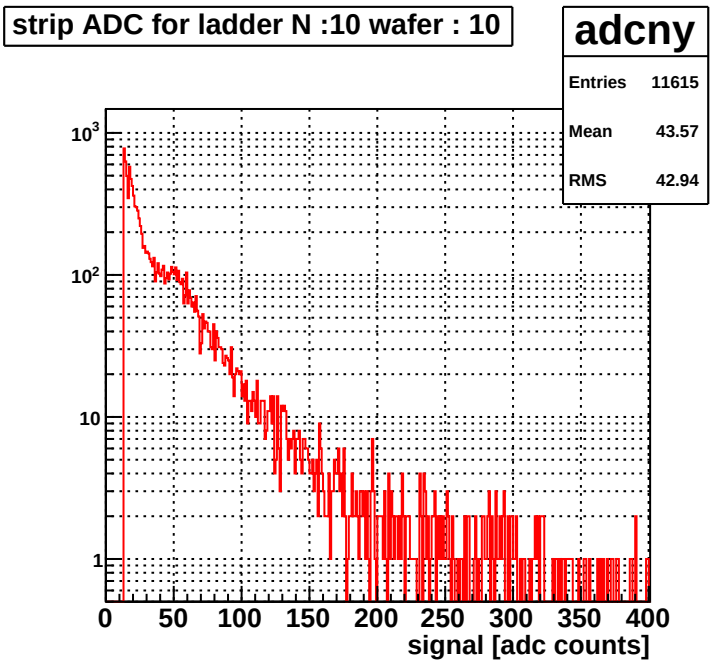

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 16069
Mean 56.99
RMS 48.91
signal [adc counts]

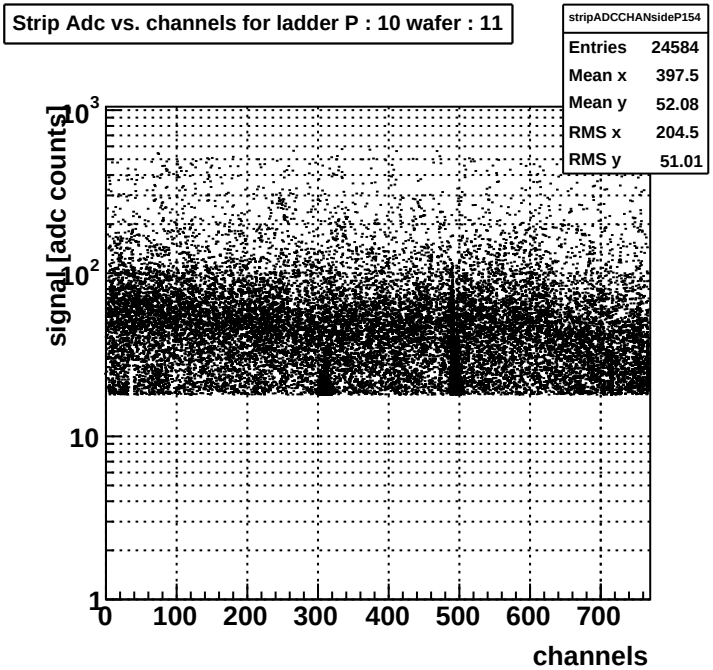

strip ADC for ladder N :10 wafer : 9
adcny
Entries 13733
Mean 44.5
RMS 44.46
signal [adc counts]

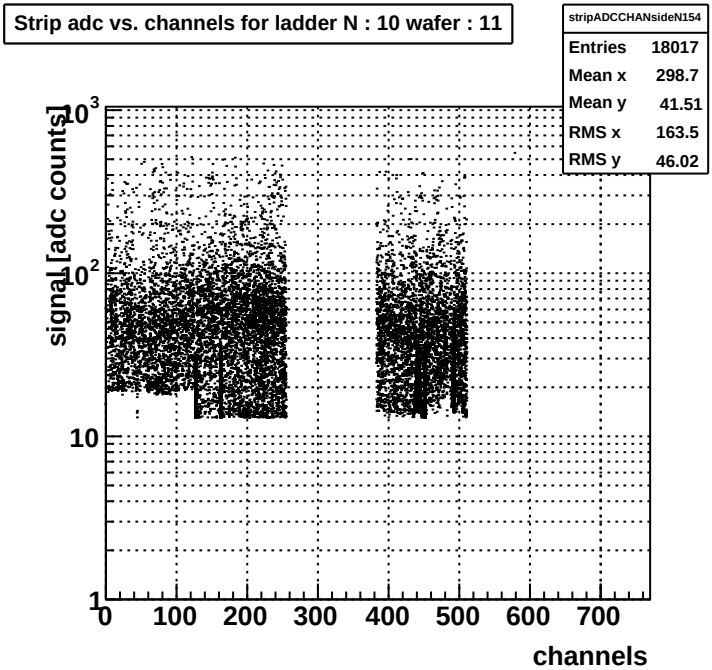

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 32184
Mean x 410.7
Mean y 49.79
RMS x 216.6
RMS y 54.47
signal [adc counts]
channels

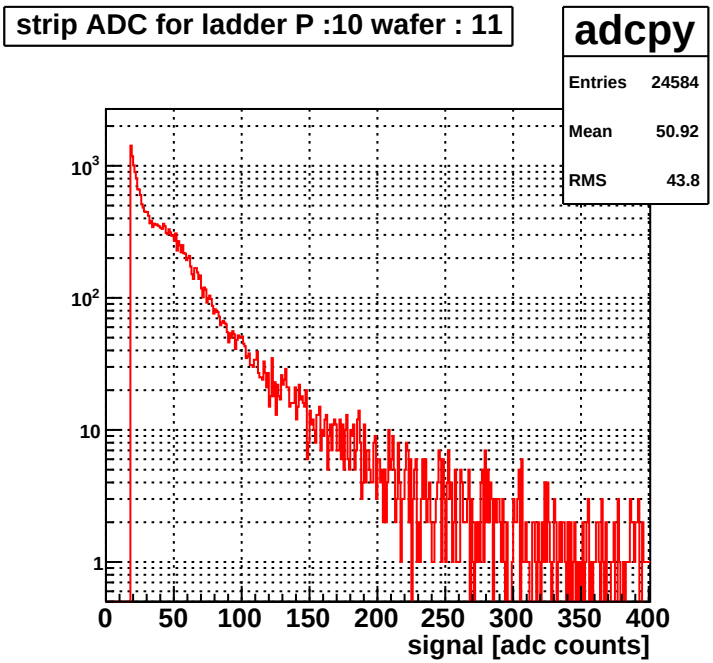

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 11615
Mean x 295.8
Mean y 44.47
RMS x 197.5
RMS y 49.23
signal [adc counts]
channels

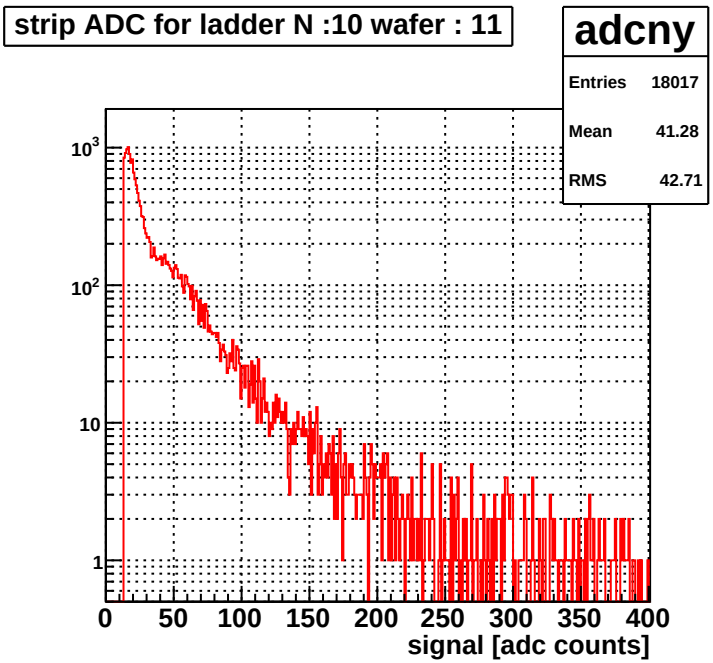

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 32184
Mean 48.77
RMS 48.49
signal [adc counts]

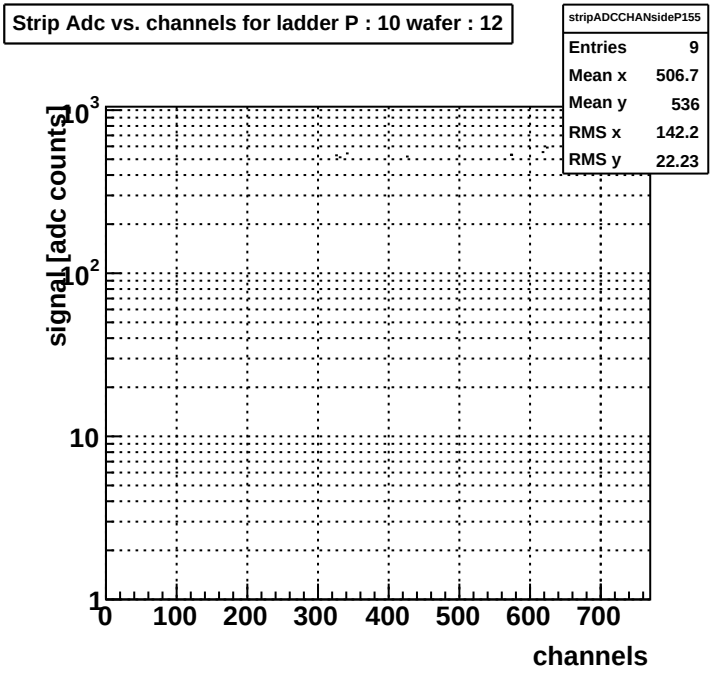

strip ADC for ladder N :10 wafer : 10
adcny
Entries 11615
Mean 43.57
RMS 42.94
signal [adc counts]

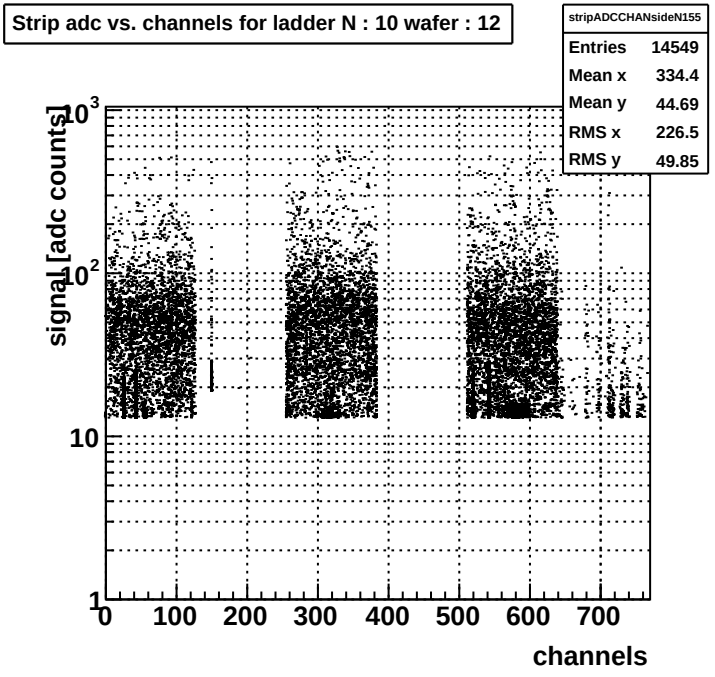

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 24584
Mean x 397.5
Mean y 52.08
RMS x 204.5
RMS y 51.01
signal [adc counts]
channels

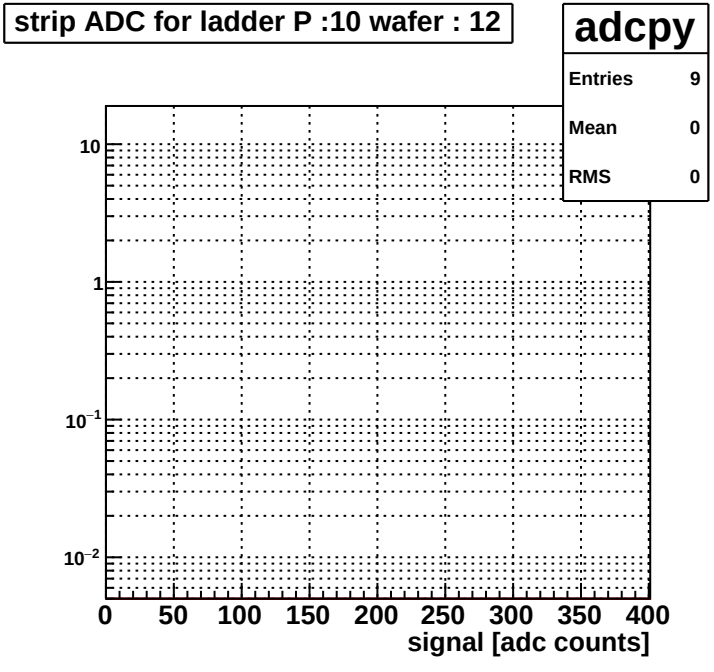

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 18017
Mean x 298.7
Mean y 41.51
RMS x 163.5
RMS y 46.02
signal [adc counts]
channels

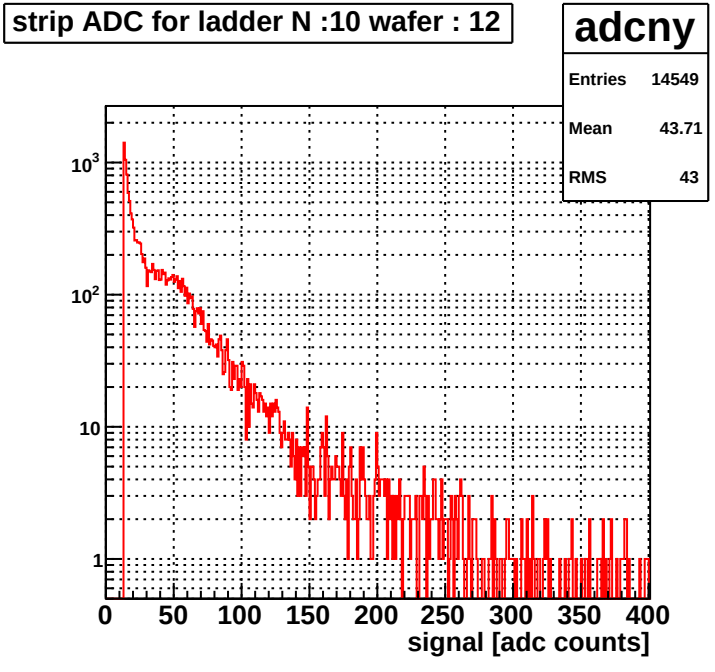

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 24584
Mean 50.92
RMS 43.8
signal [adc counts]

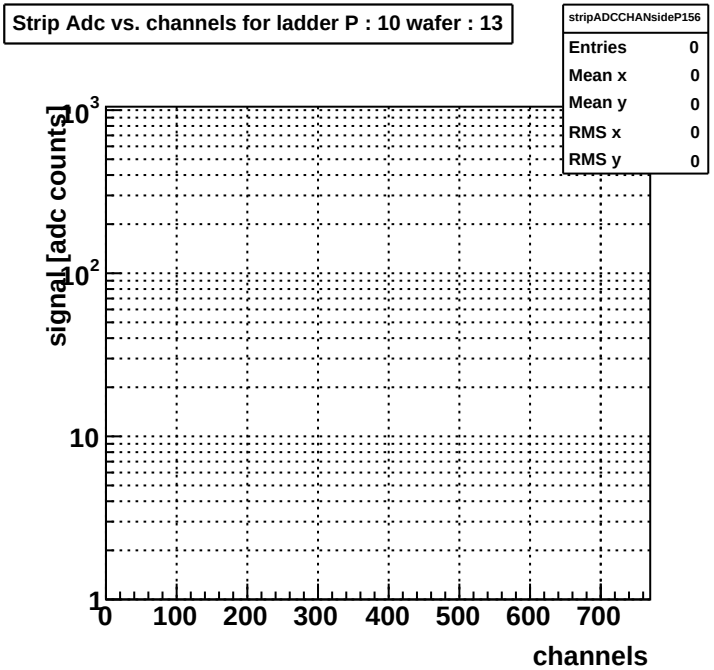

strip ADC for ladder N :10 wafer : 11
adcny
Entries 18017
Mean 41.28
RMS 42.71
signal [adc counts]

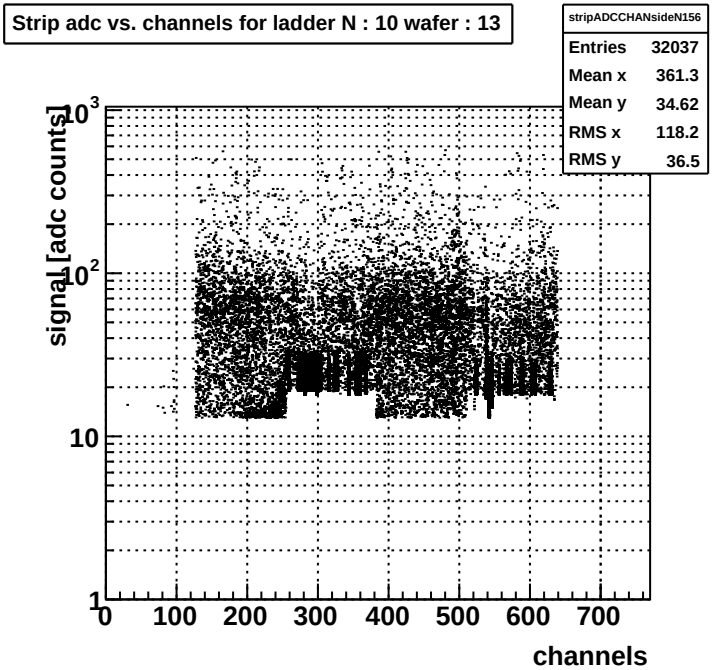

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 9
Mean x 506.7
Mean y 536
RMS x 142.2
RMS y 22.23
signal [adc counts]
channels

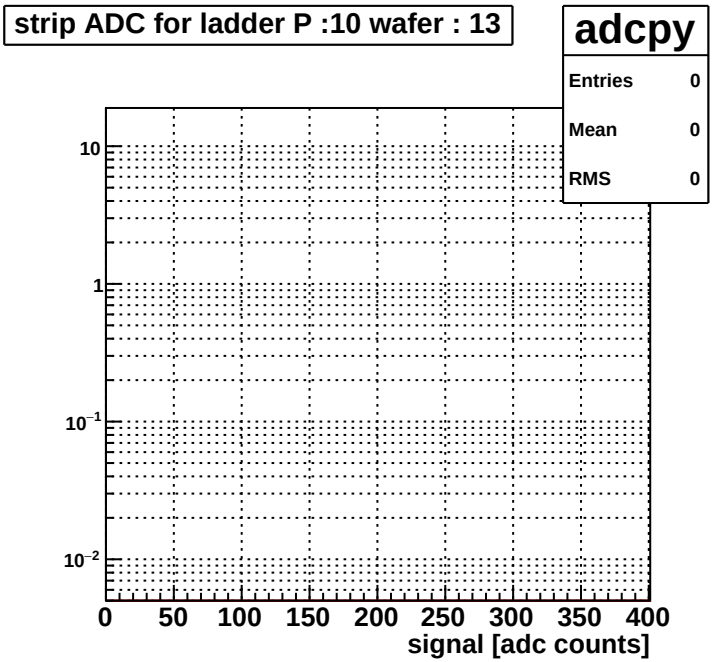

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 14549
Mean x 334.4
Mean y 44.69
RMS x 226.5
RMS y 49.85
signal [adc counts]
channels

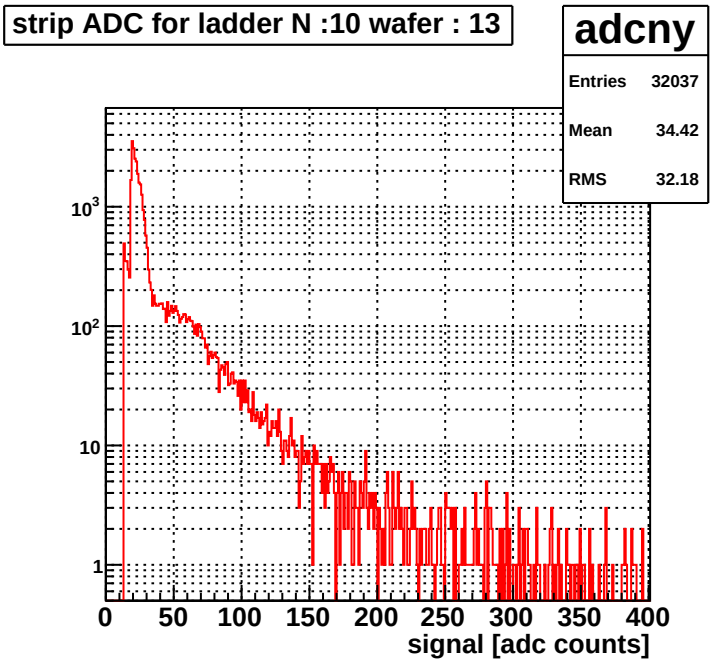

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 9
Mean 0
RMS 0
signal [adc counts]

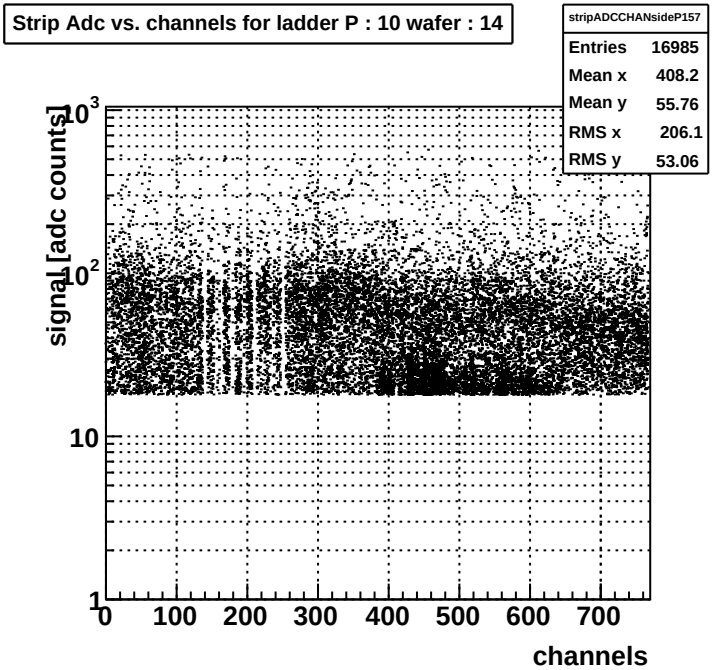

strip ADC for ladder N :10 wafer : 12
adcny
Entries 14549
Mean 43.71
RMS 43
signal [adc counts]

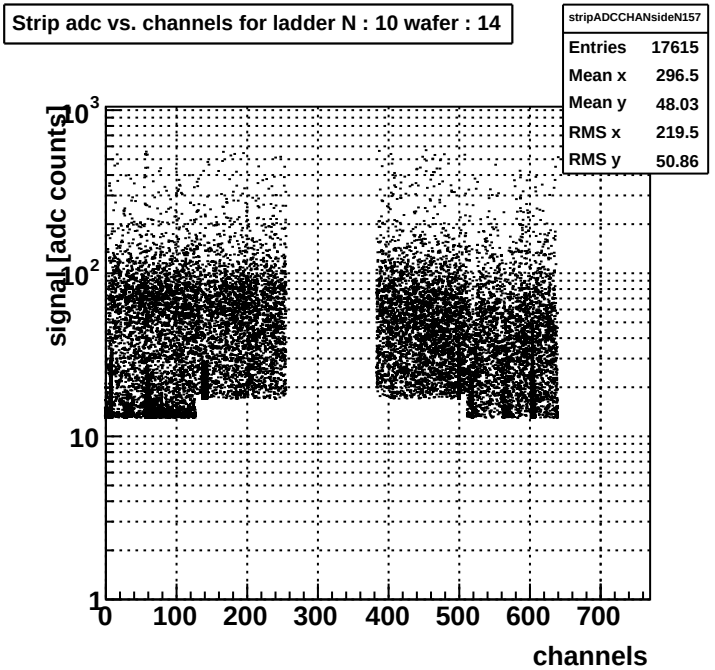

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

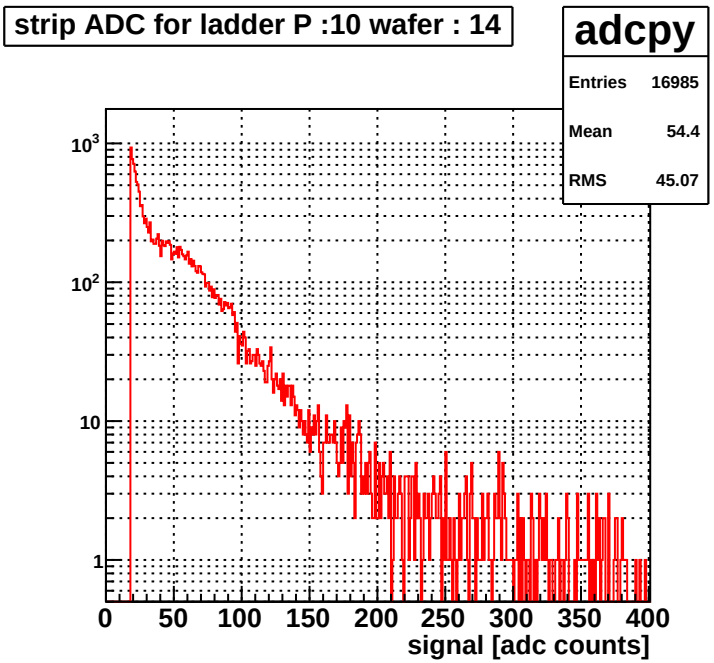

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 32037
Mean x 361.3
Mean y 34.62
RMS x 118.2
RMS y 36.5
signal [adc counts]
channels

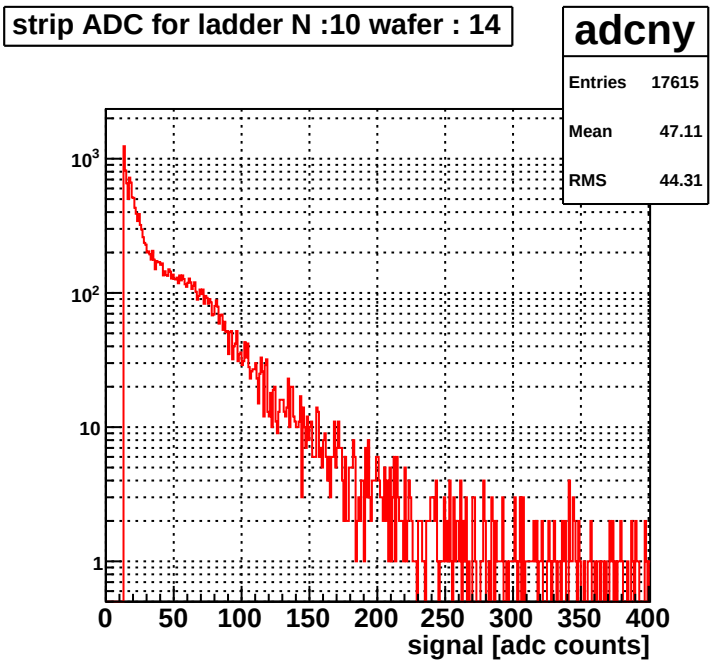

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

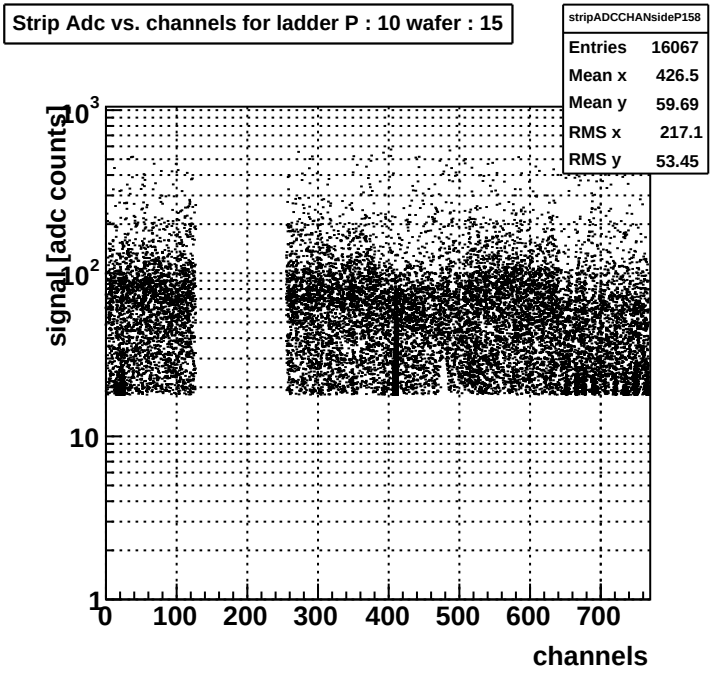

strip ADC for ladder N :10 wafer : 13
adcny
Entries 32037
Mean 34.42
RMS 32.18
signal [adc counts]

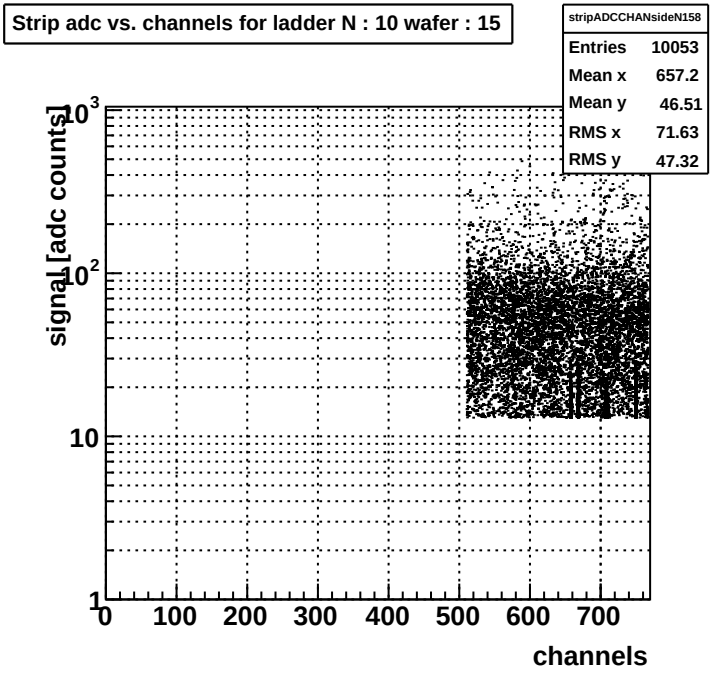

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 16985
Mean x 408.2
Mean y 55.76
RMS x 206.1
RMS y 53.06
signal [adc counts]
channels

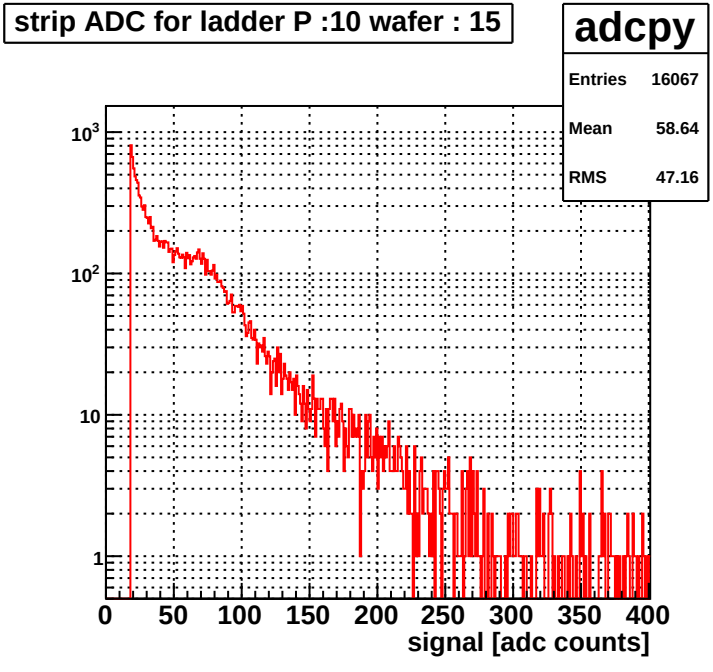

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 17615
Mean x 296.5
Mean y 48.03
RMS x 219.5
RMS y 50.86
signal [adc counts]
channels

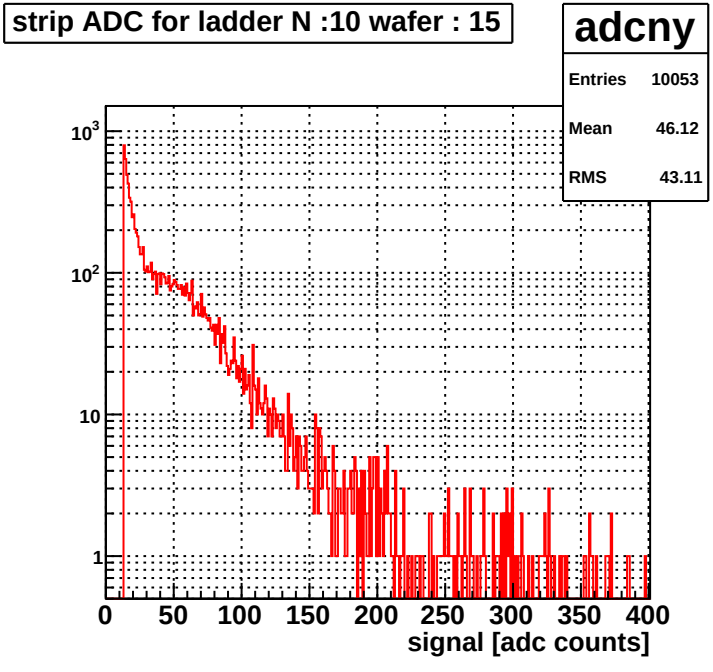

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 16985
Mean 54.4
RMS 45.07
signal [adc counts]

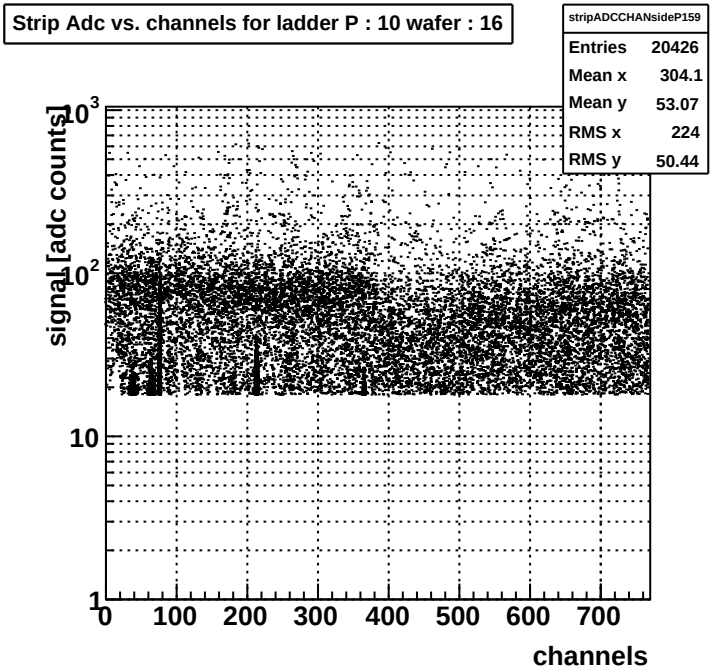

strip ADC for ladder N :10 wafer : 14
adcny
Entries 17615
Mean 47.11
RMS 44.31
signal [adc counts]

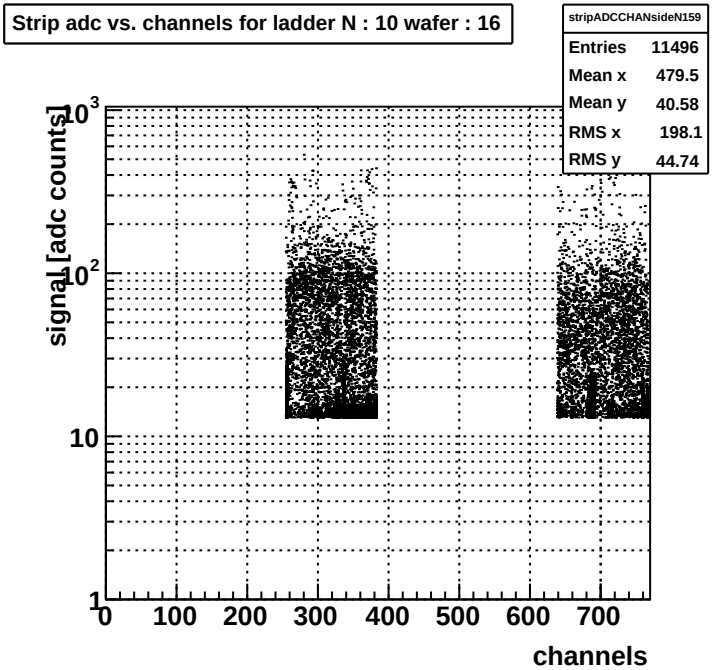

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 16067
Mean x 426.5
Mean y 59.69
RMS x 217.1
RMS y 53.45
signal [adc counts]
channels

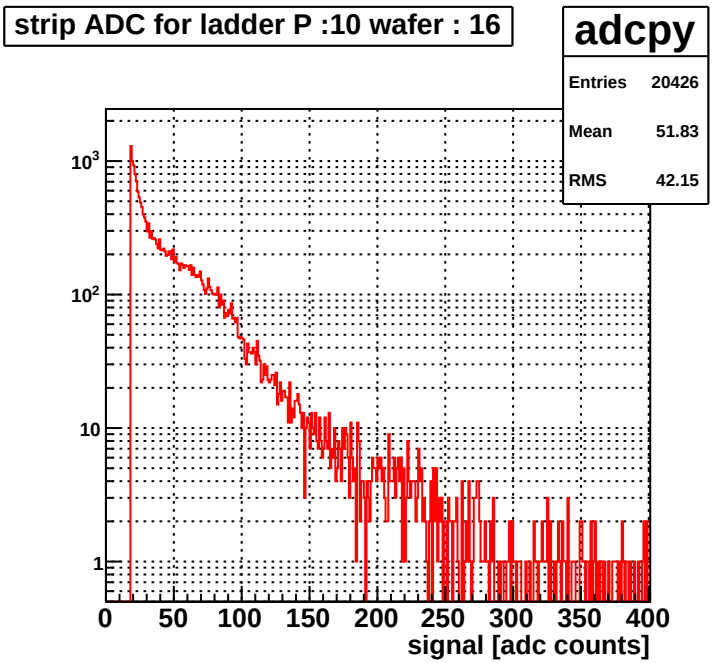

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 10053
Mean x 657.2
Mean y 46.51
RMS x 71.63
RMS y 47.32
signal [adc counts]
channels

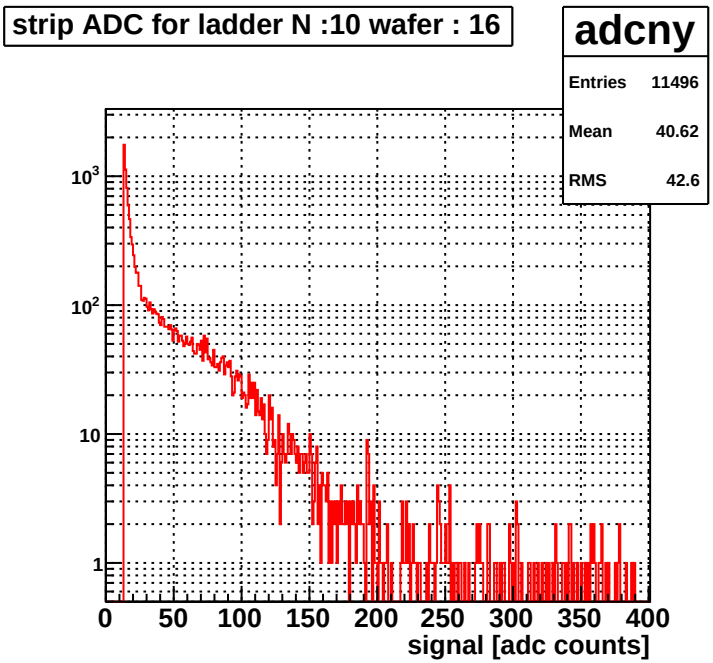

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 16067
Mean 58.64
RMS 47.16
signal [adc counts]

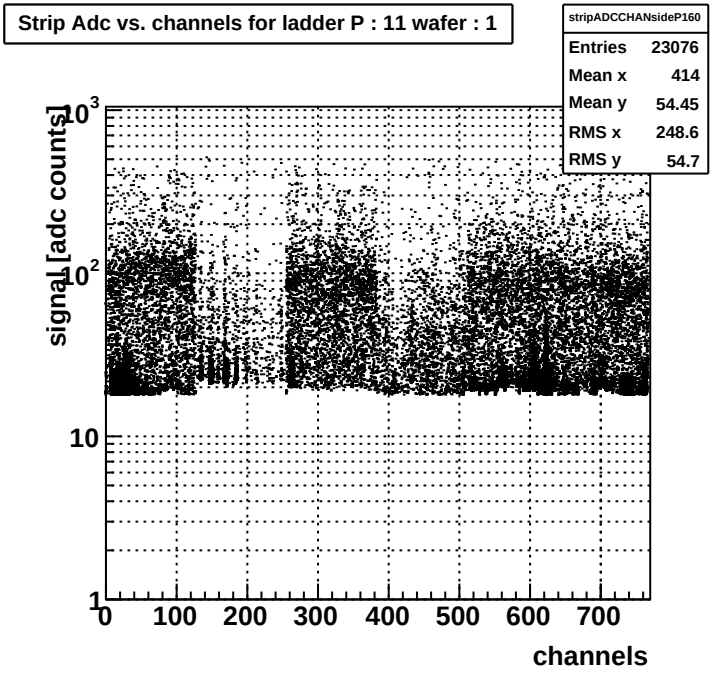

strip ADC for ladder N :10 wafer : 15
adcny
Entries 10053
Mean 46.12
RMS 43.11
signal [adc counts]

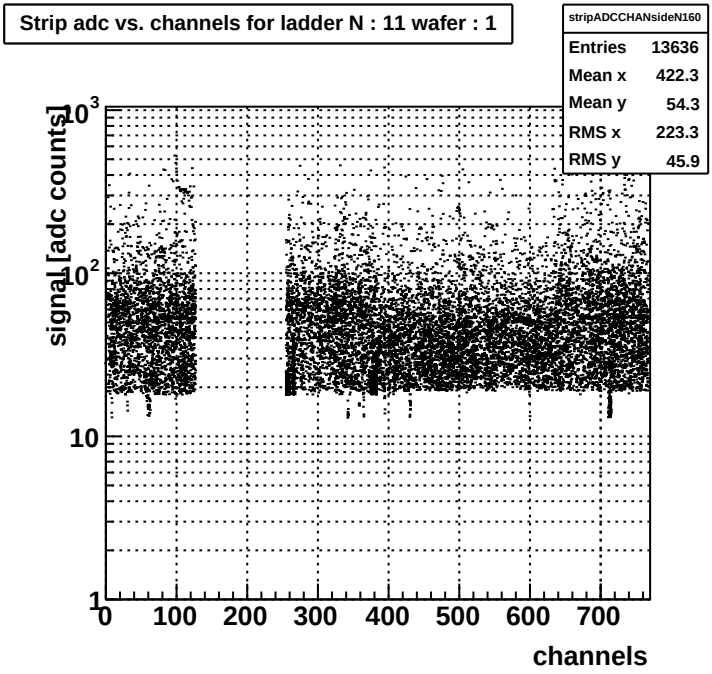

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 20426
Mean x 304.1
Mean y 53.07
RMS x 224
RMS y 50.44
signal [adc counts]
channels

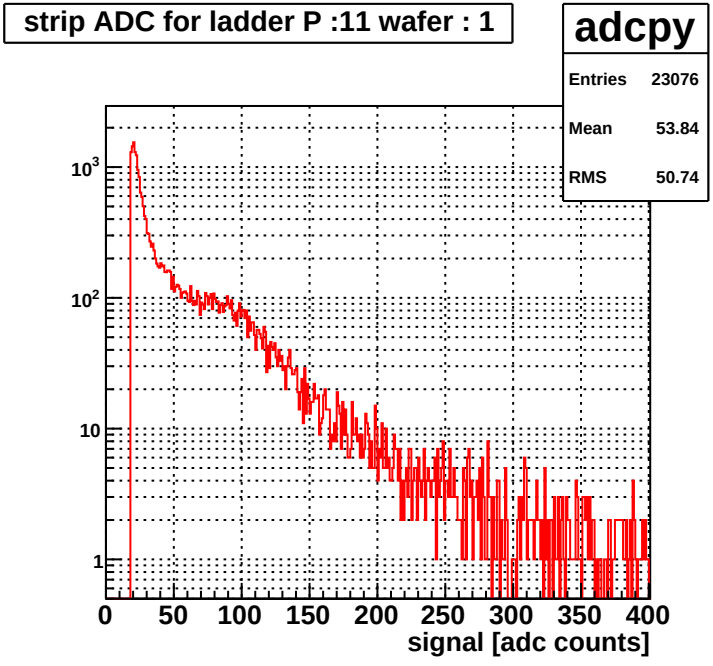

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 11496
Mean x 479.5
Mean y 40.58
RMS x 198.1
RMS y 44.74
signal [adc counts]
channels

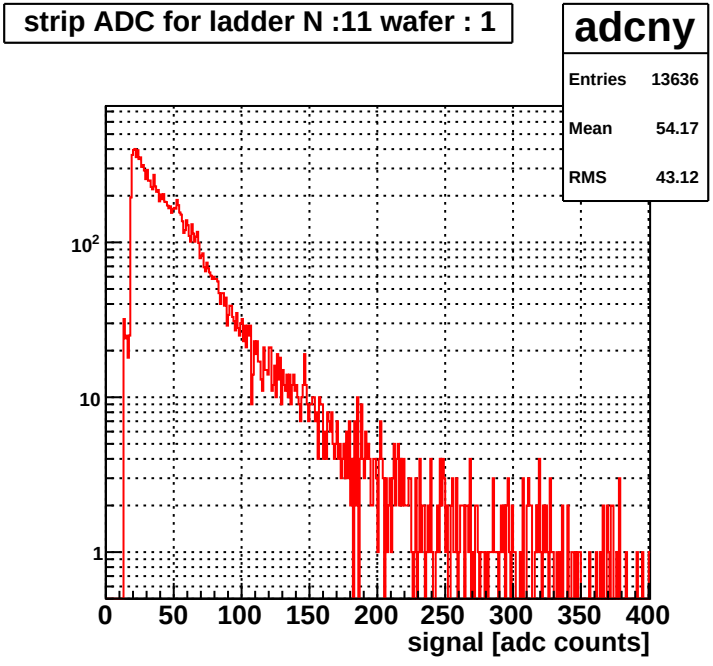

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 20426
Mean 51.83
RMS 42.15
signal [adc counts]

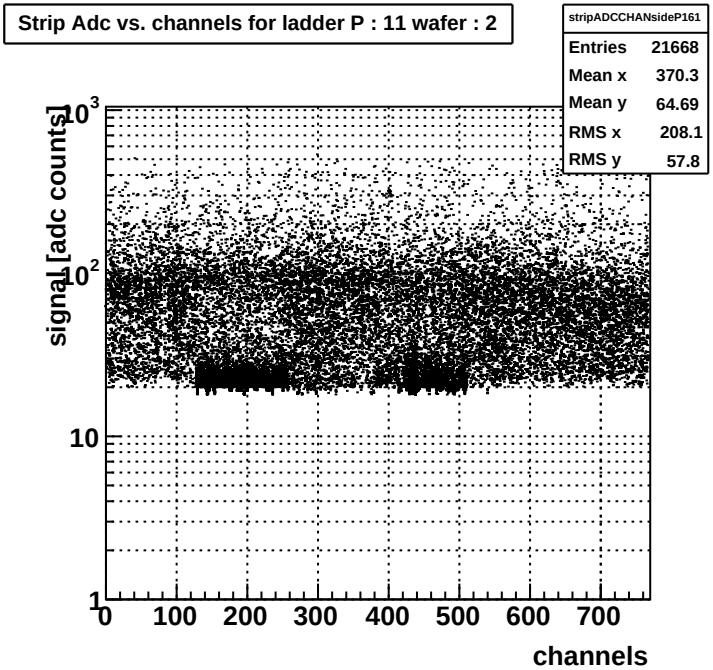

strip ADC for ladder N :10 wafer : 16
adcny
Entries 11496
Mean 40.62
RMS 42.6
signal [adc counts]

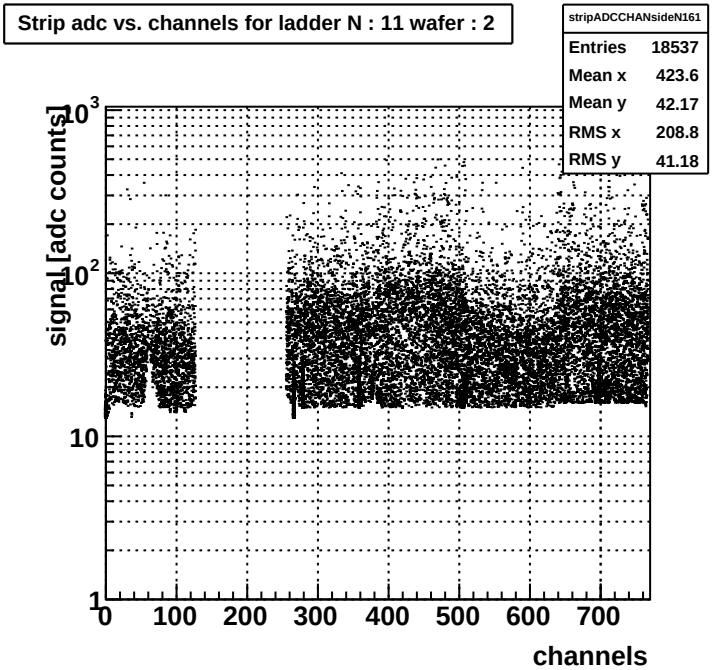

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 23076
Mean x 414
Mean y 54.45
RMS x 248.6
RMS y 54.7
signal [adc counts]
channels

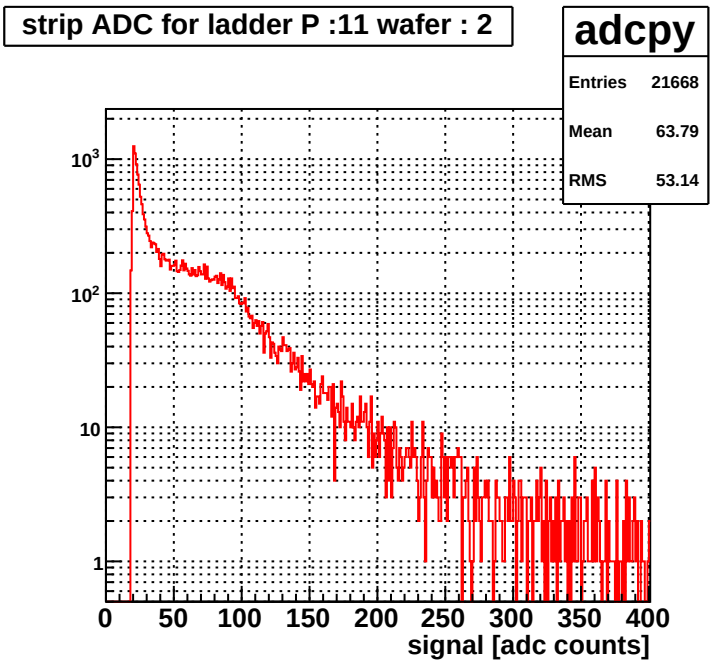

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 13636
Mean x 422.3
Mean y 54.3
RMS x 223.3
RMS y 45.9
signal [adc counts]
channels

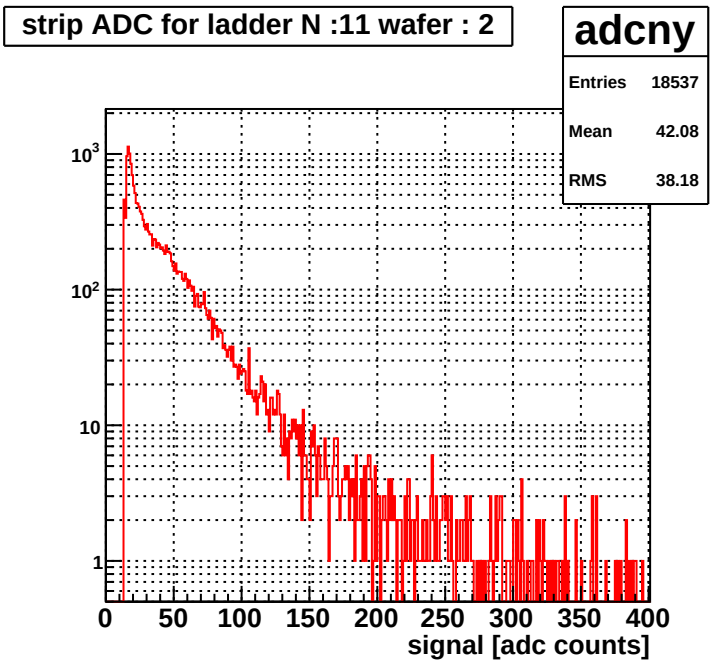

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 23076
Mean 53.84
RMS 50.74
signal [adc counts]

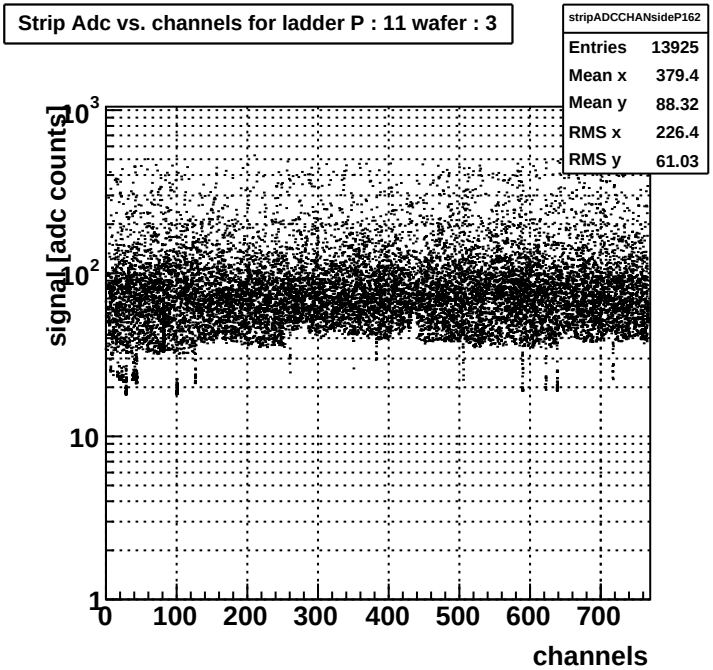

strip ADC for ladder N :11 wafer : 1
adcny
Entries 13636
Mean 54.17
RMS 43.12
signal [adc counts]

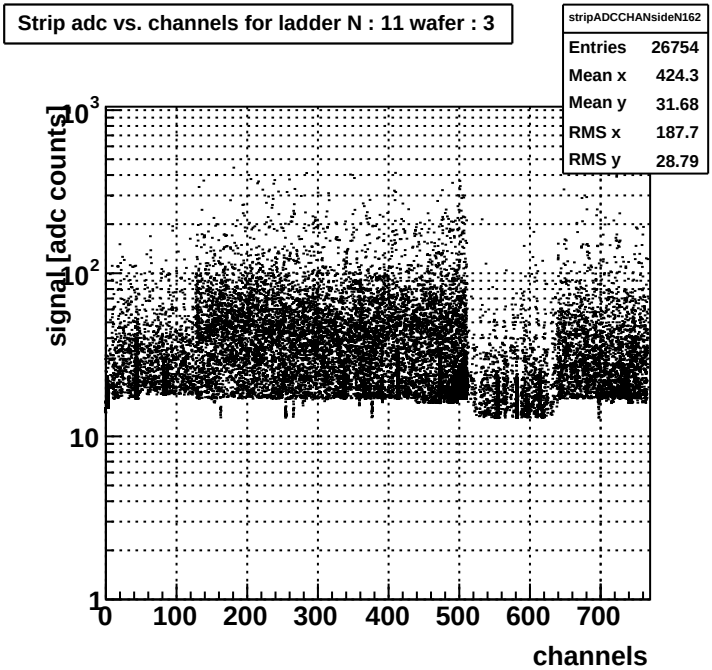

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 21668
Mean x 370.3
Mean y 64.69
RMS x 208.1
RMS y 57.8
signal [adc counts]
channels

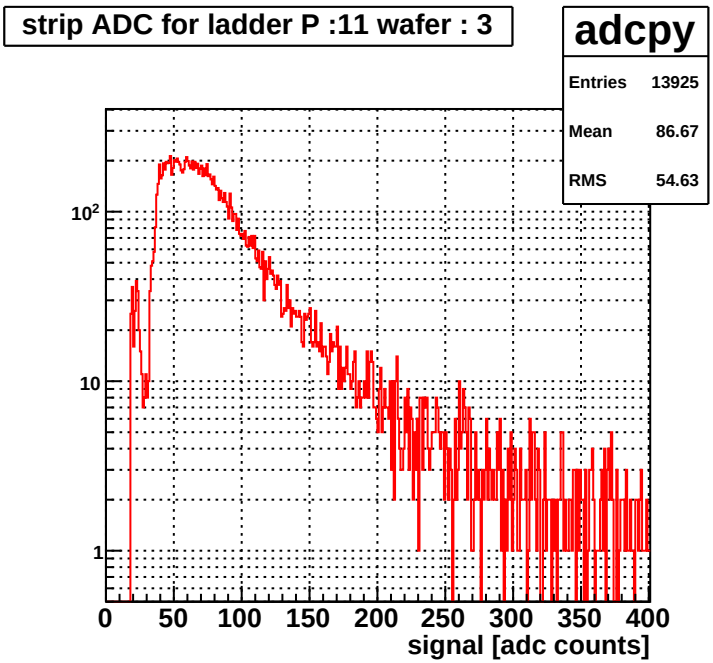

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 18537
Mean x 423.6
Mean y 42.17
RMS x 208.8
RMS y 41.18
signal [adc counts]
channels

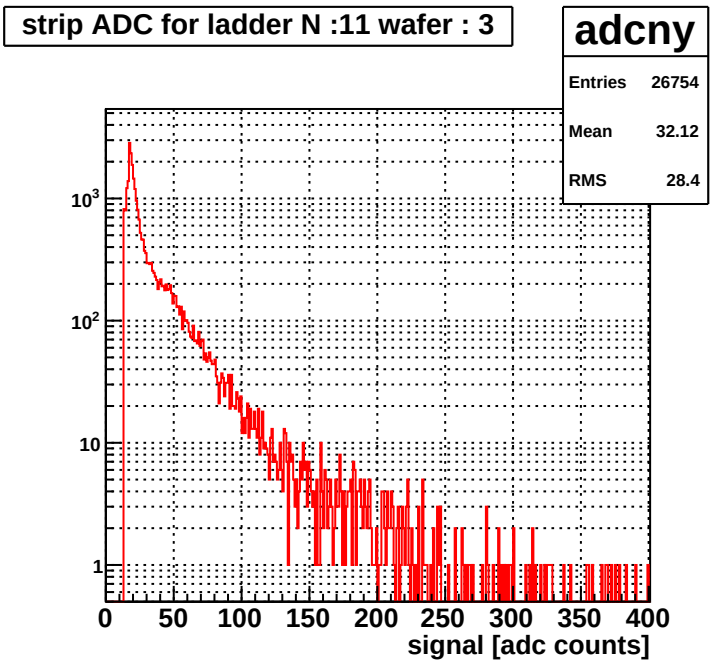

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 21668
Mean 63.79
RMS 53.14
signal [adc counts]

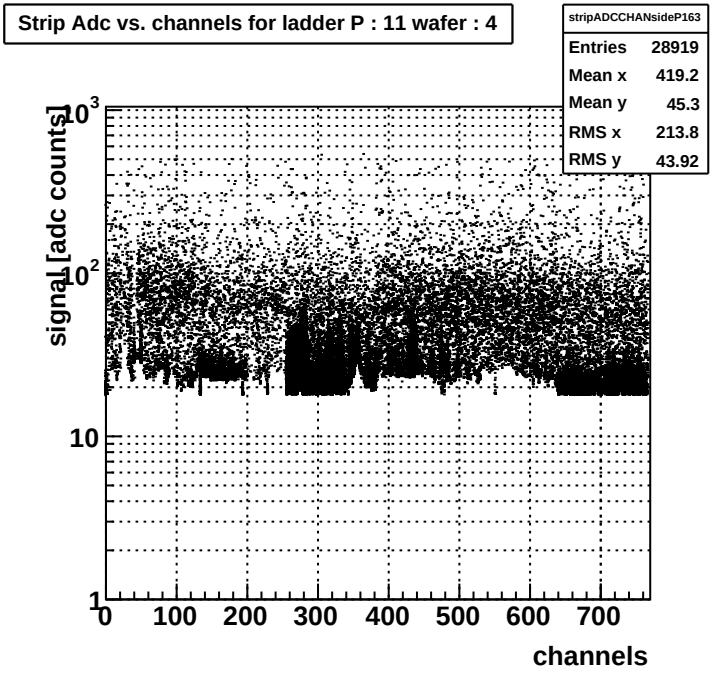

strip ADC for ladder N :11 wafer : 2
adcny
Entries 18537
Mean 42.08
RMS 38.18
signal [adc counts]

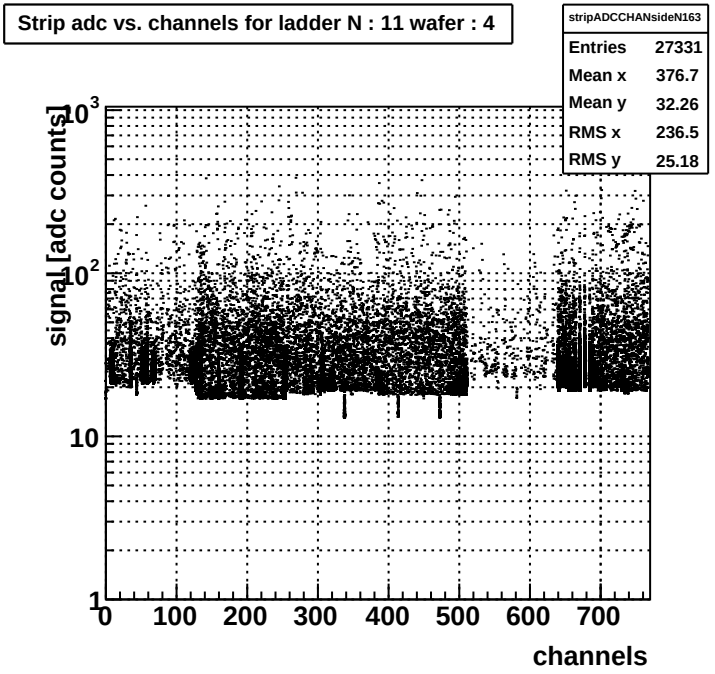

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 13925
Mean x 379.4
Mean y 88.32
RMS x 226.4
RMS y 61.03
signal [adc counts]
channels

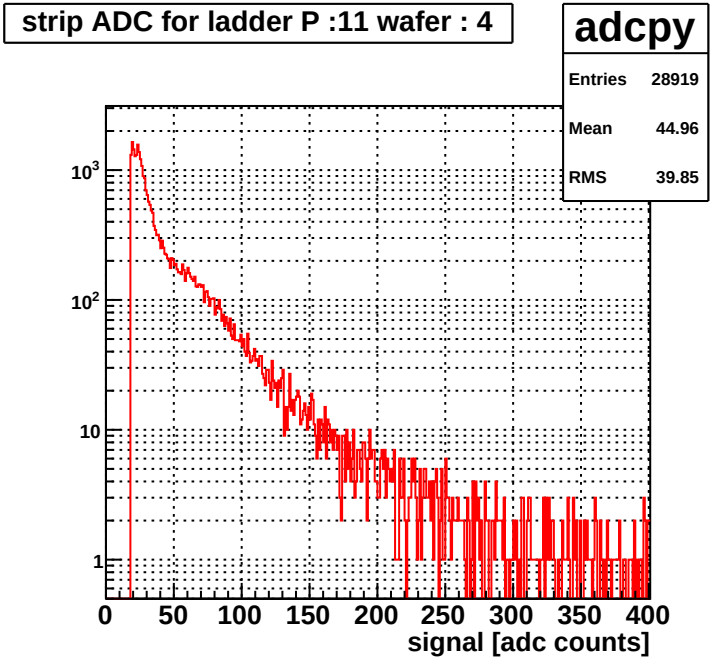

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 26754
Mean x 424.3
Mean y 31.68
RMS x 187.7
RMS y 28.79
signal [adc counts]
channels

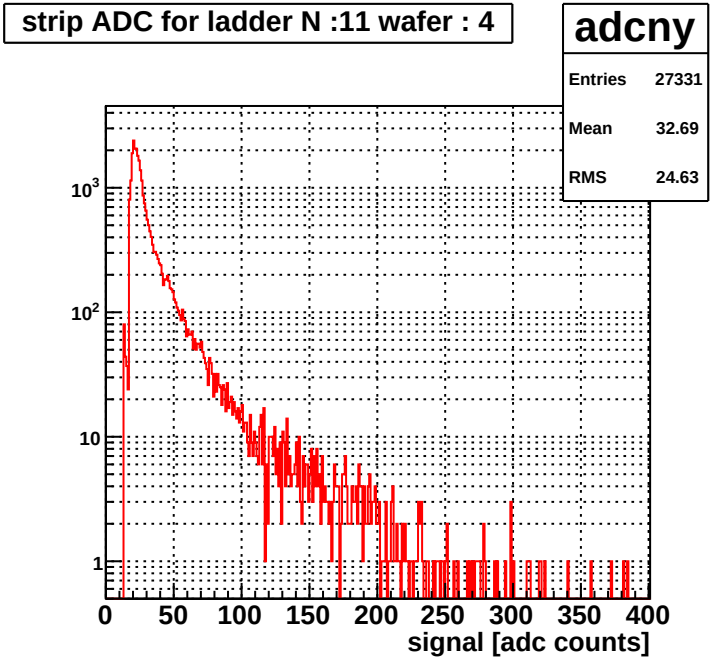

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 13925
Mean 86.67
RMS 54.63
signal [adc counts]

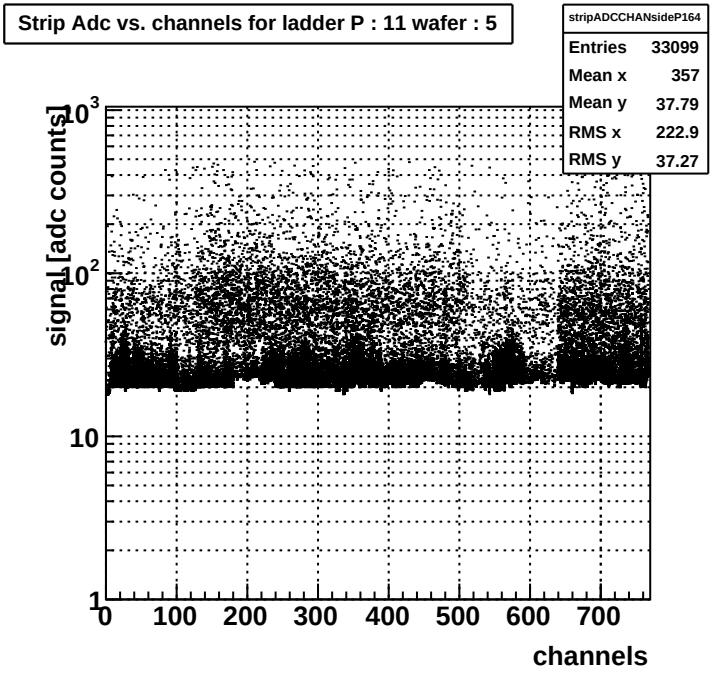

strip ADC for ladder N :11 wafer : 3
adcny
Entries 26754
Mean 32.12
RMS 28.4
signal [adc counts]

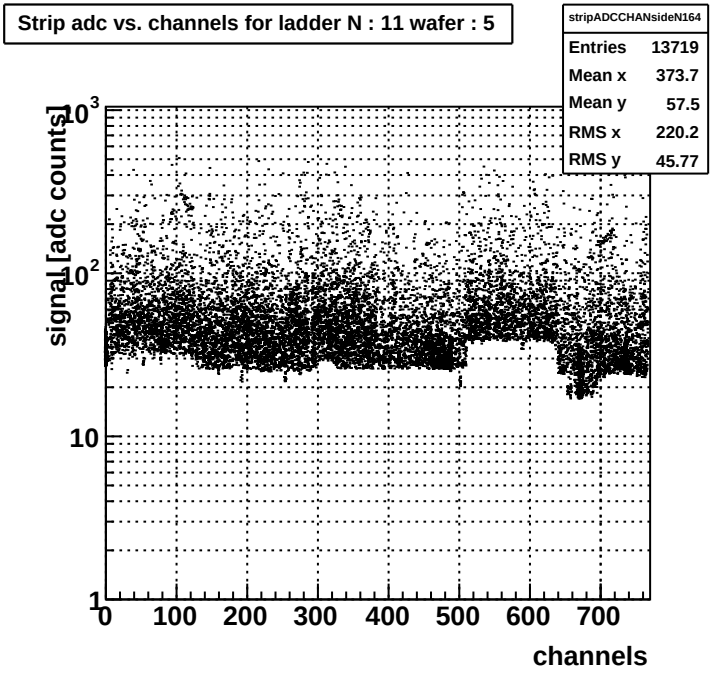

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 28919
Mean x 419.2
Mean y 45.3
RMS x 213.8
RMS y 43.92
signal [adc counts]
channels

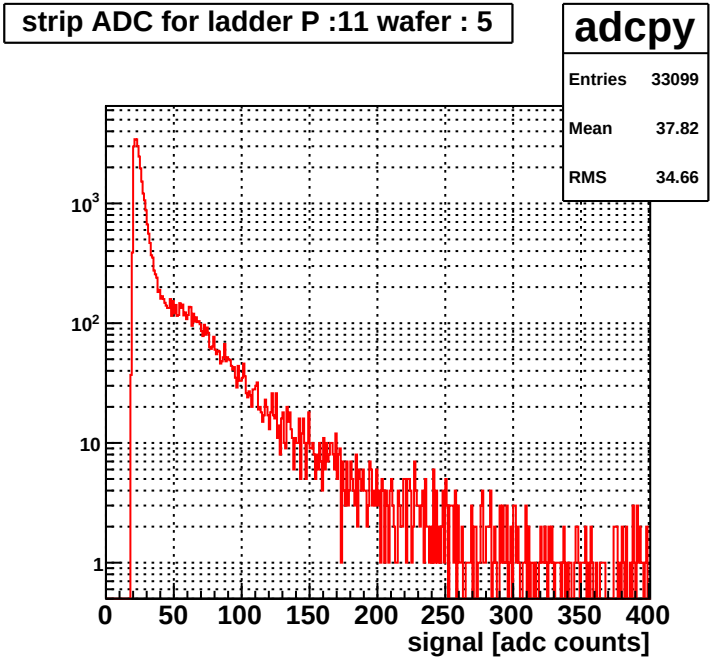

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 27331
Mean x 376.7
Mean y 32.26
RMS x 236.5
RMS y 25.18
signal [adc counts]
channels

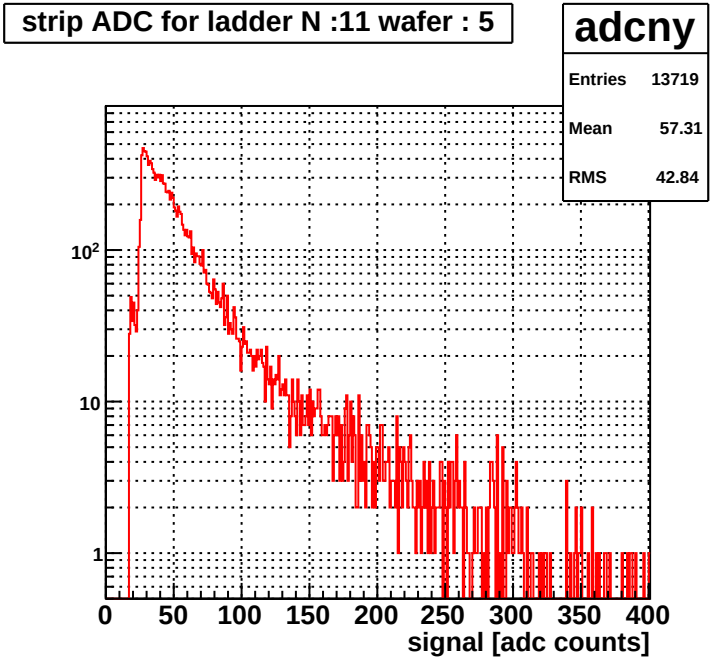

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 28919
Mean 44.96
RMS 39.85
signal [adc counts]

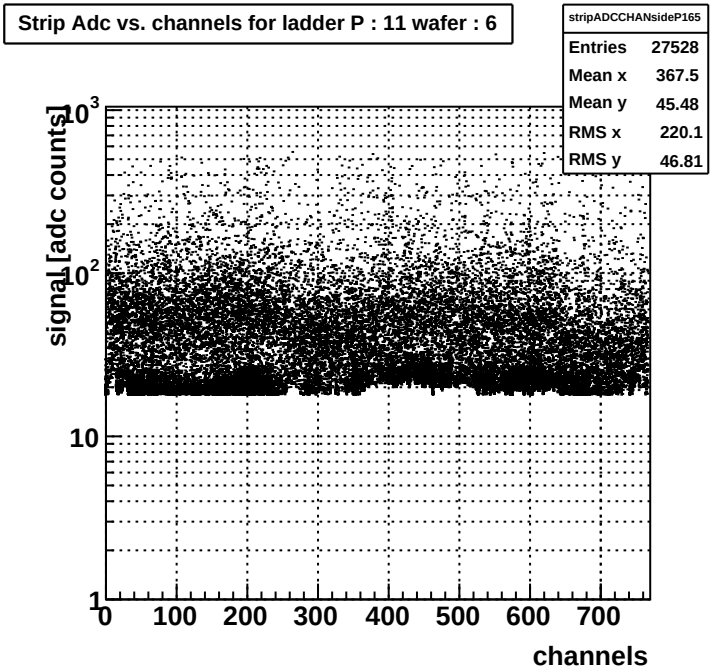

strip ADC for ladder N :11 wafer : 4
adcny
Entries 27331
Mean 32.69
RMS 24.63
signal [adc counts]

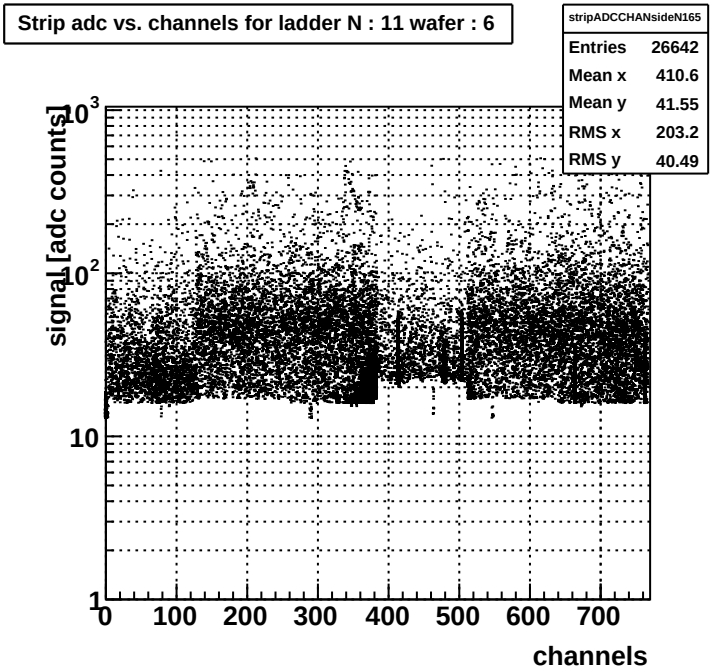

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 33099
Mean x 357
Mean y 37.79
RMS x 222.9
RMS y 37.27
signal [adc counts]
channels

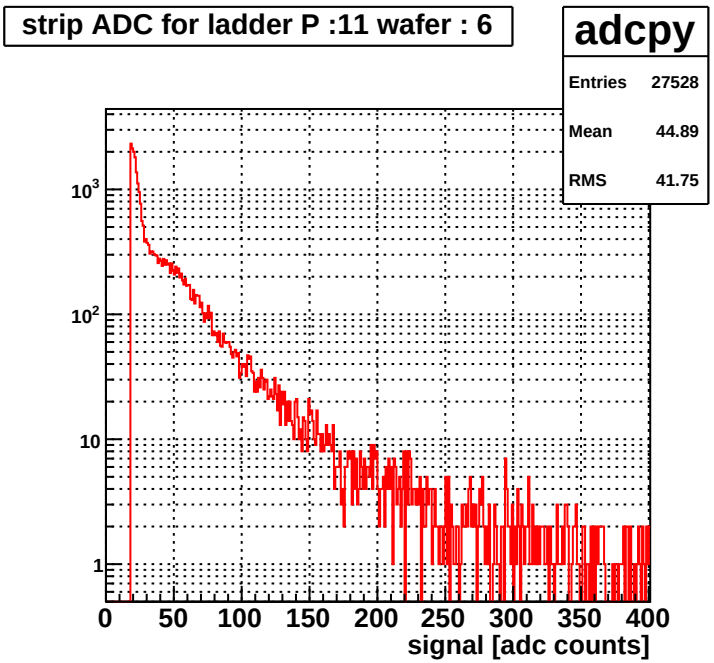

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 13719
Mean x 373.7
Mean y 57.5
RMS x 220.2
RMS y 45.77
signal [adc counts]
channels

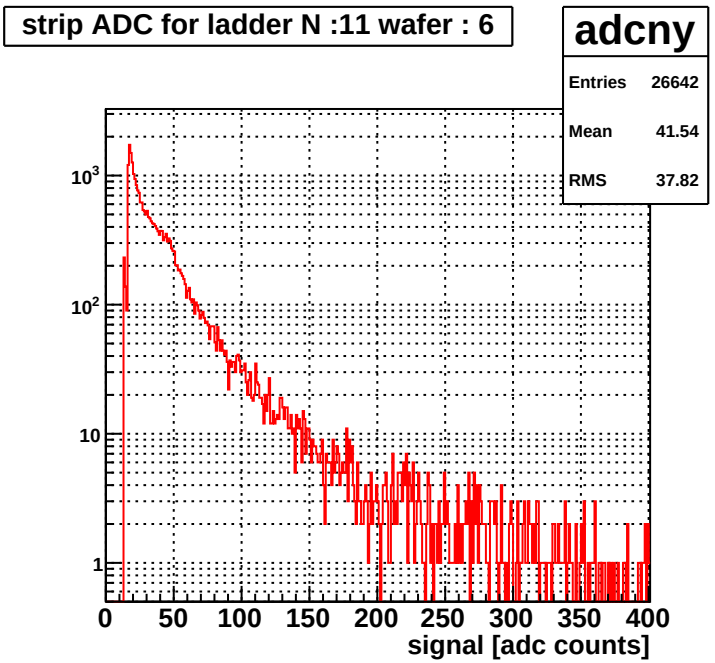

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 33099
Mean 37.82
RMS 34.66
signal [adc counts]

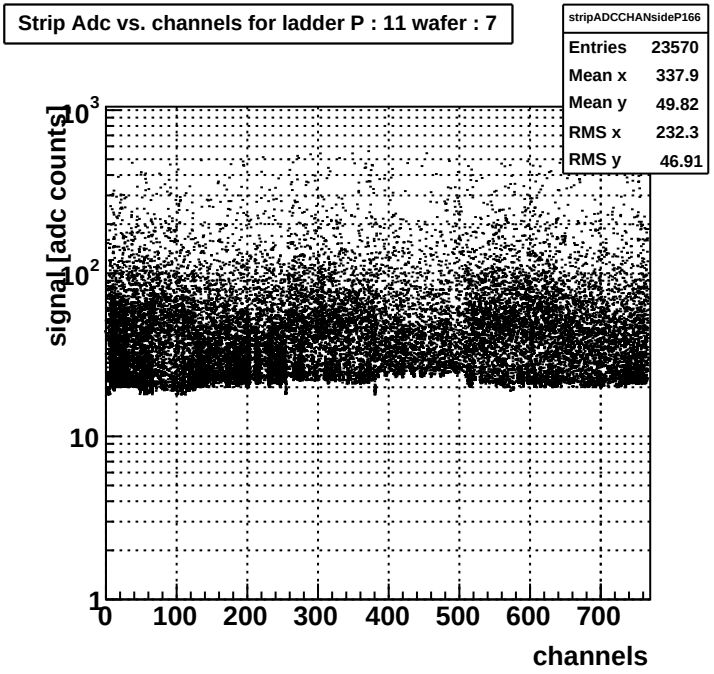

strip ADC for ladder N :11 wafer : 5
adcny
Entries 13719
Mean 57.31
RMS 42.84
signal [adc counts]

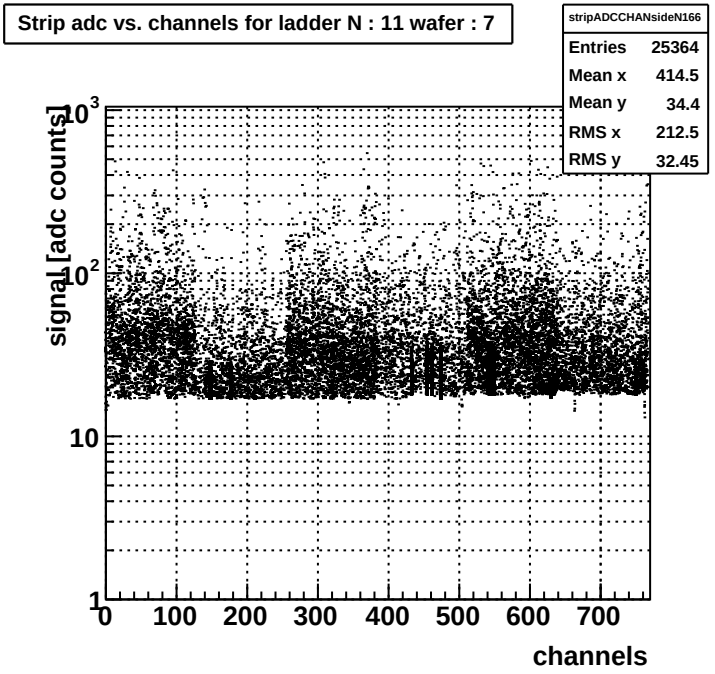

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 27528
Mean x 367.5
Mean y 45.48
RMS x 220.1
RMS y 46.81
signal [adc counts]
channels

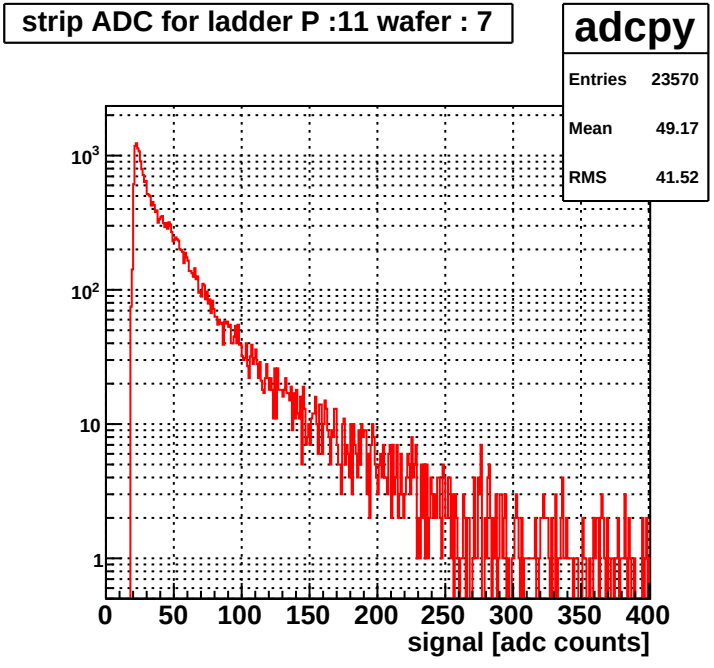

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 26642
Mean x 410.6
Mean y 41.55
RMS x 203.2
RMS y 40.49
signal [adc counts]
channels

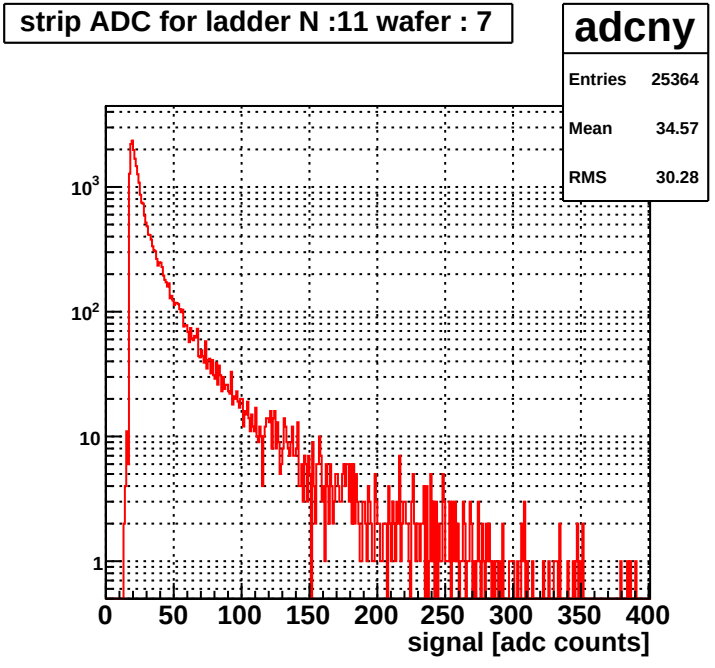

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 27528
Mean 44.89
RMS 41.75
signal [adc counts]

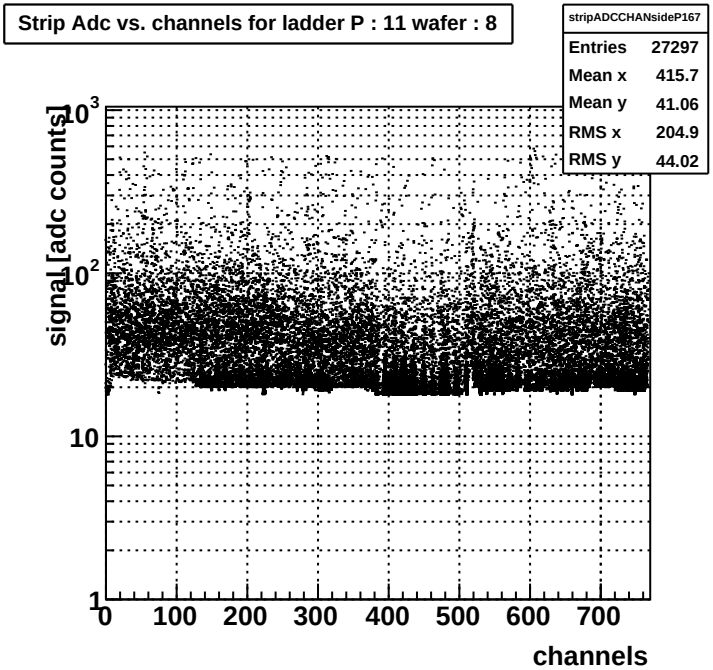

strip ADC for ladder N :11 wafer : 6
adcny
Entries 26642
Mean 41.54
RMS 37.82
signal [adc counts]

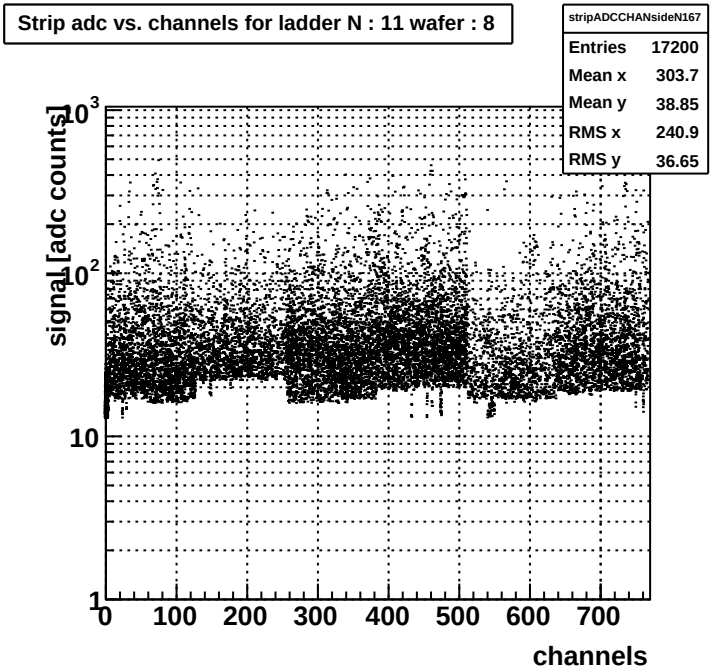

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 23570
Mean x 337.9
Mean y 49.82
RMS x 232.3
RMS y 46.91
signal [adc counts]
channels

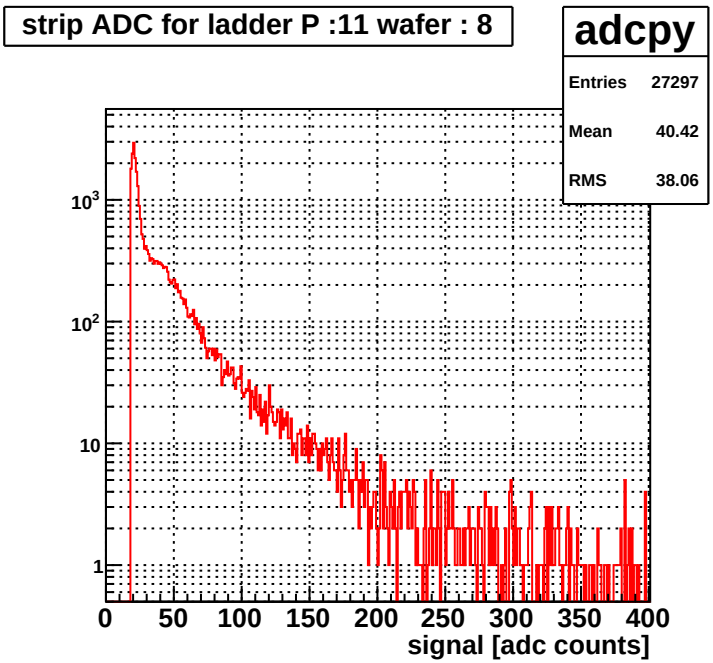

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 25364
Mean x 414.5
Mean y 34.4
RMS x 212.5
RMS y 32.45
signal [adc counts]
channels

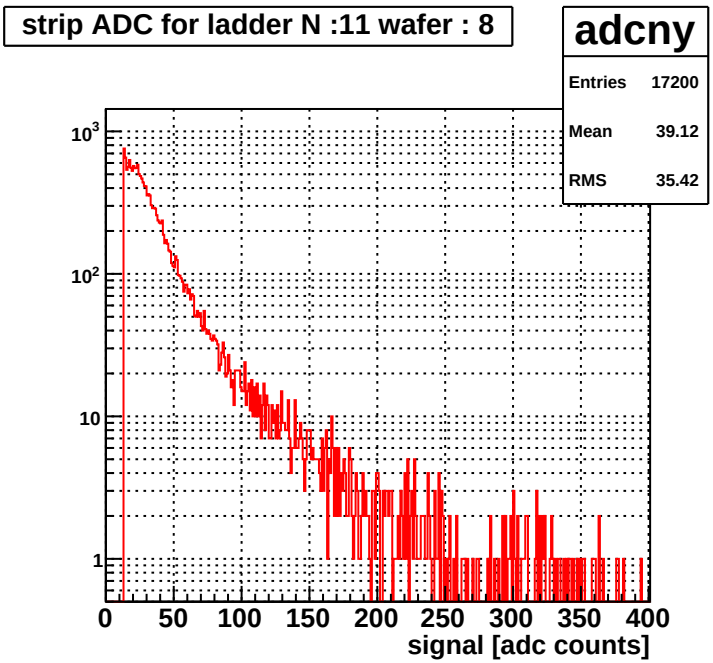

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 23570
Mean 49.17
RMS 41.52
signal [adc counts]

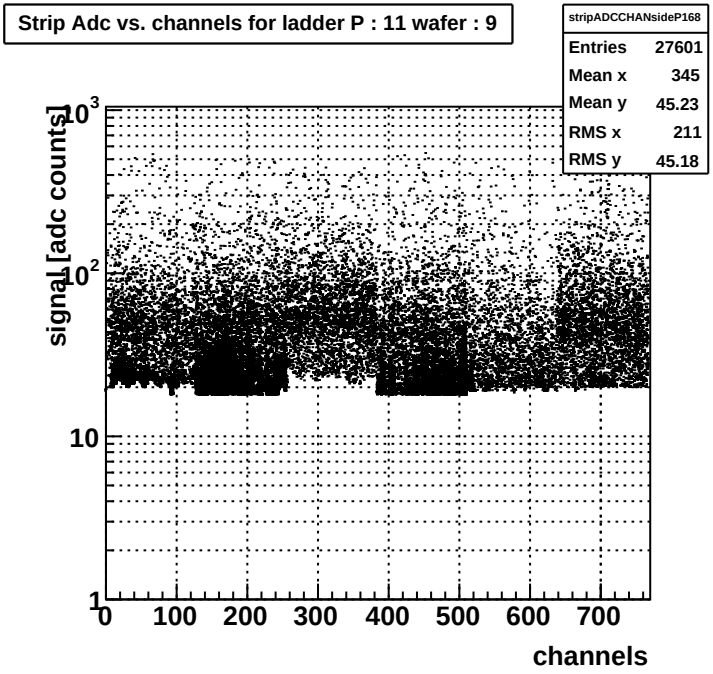

strip ADC for ladder N :11 wafer : 7
adcny
Entries 25364
Mean 34.57
RMS 30.28
signal [adc counts]

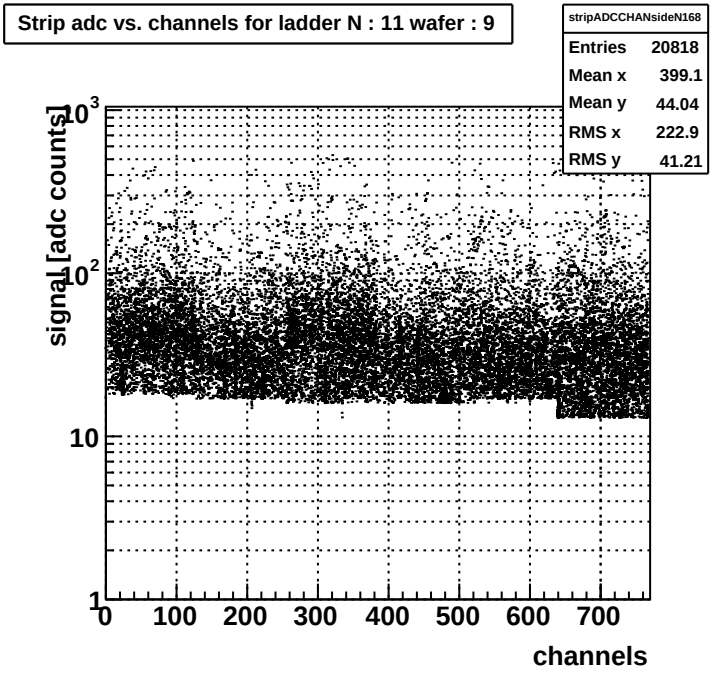

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 27297
Mean x 415.7
Mean y 41.06
RMS x 204.9
RMS y 44.02
signal [adc counts]
channels

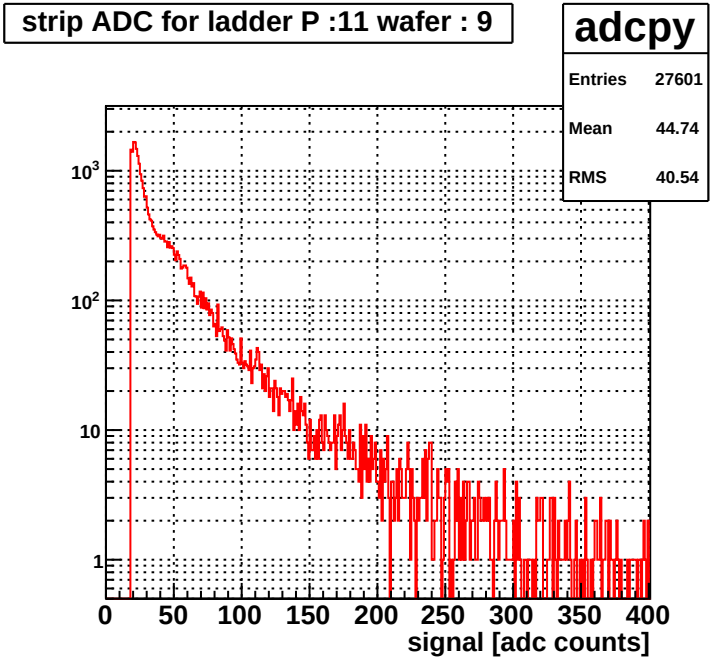

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 17200
Mean x 303.7
Mean y 38.85
RMS x 240.9
RMS y 36.65
signal [adc counts]
channels

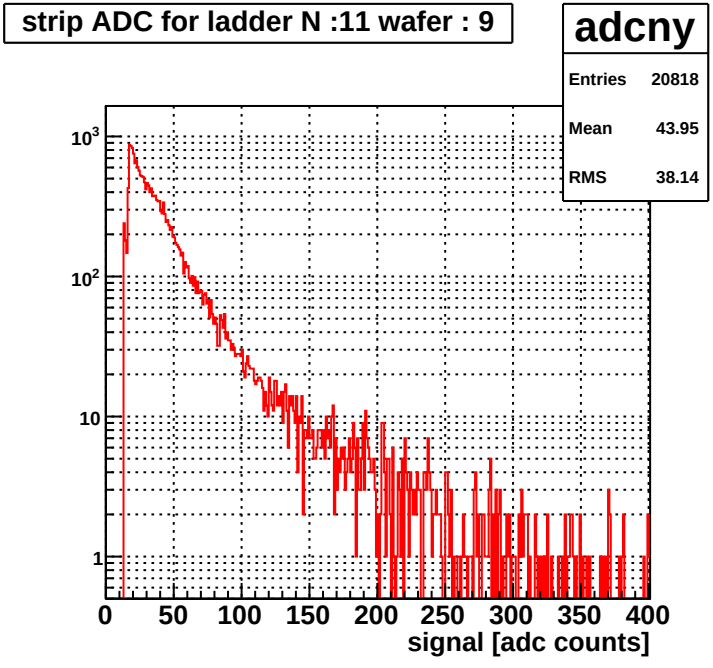

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 27297
Mean 40.42
RMS 38.06
signal [adc counts]

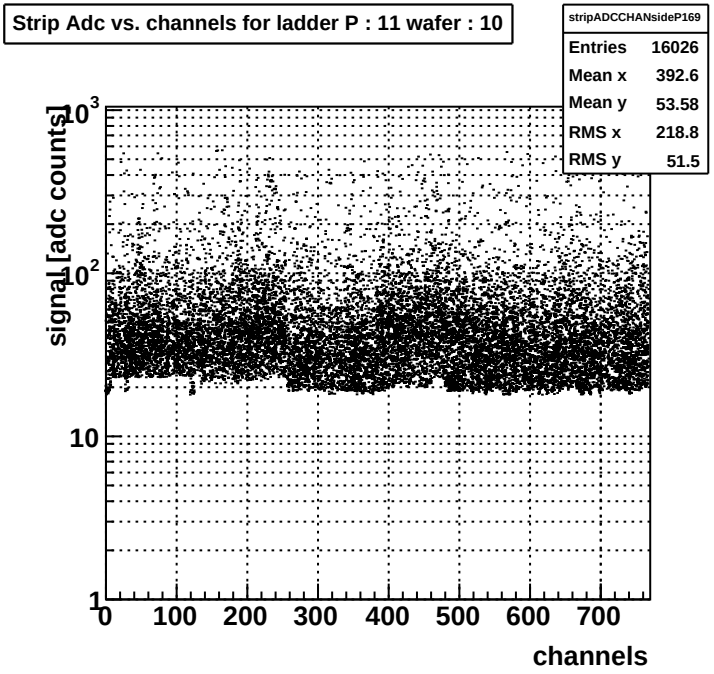

strip ADC for ladder N :11 wafer : 8
adcny
Entries 17200
Mean 39.12
RMS 35.42
signal [adc counts]

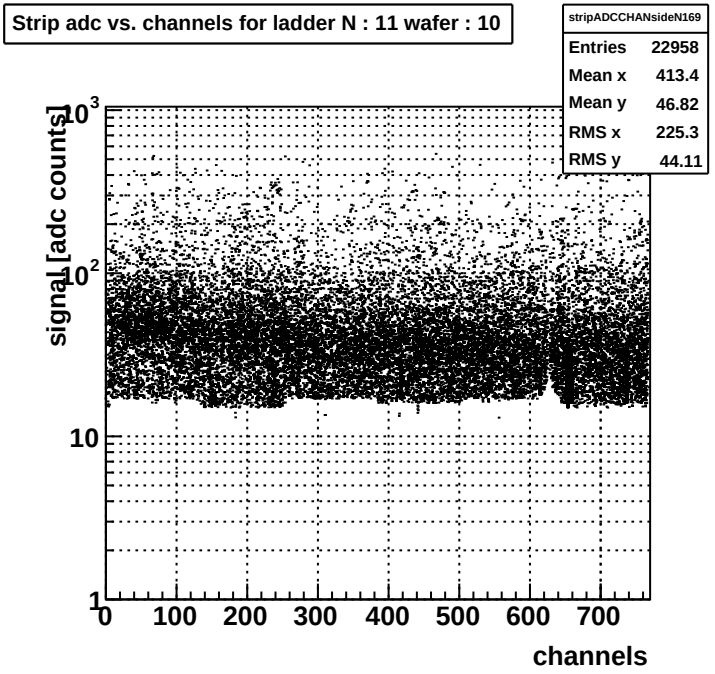

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 27601
Mean x 345
Mean y 45.23
RMS x 211
RMS y 45.18
signal [adc counts]
channels

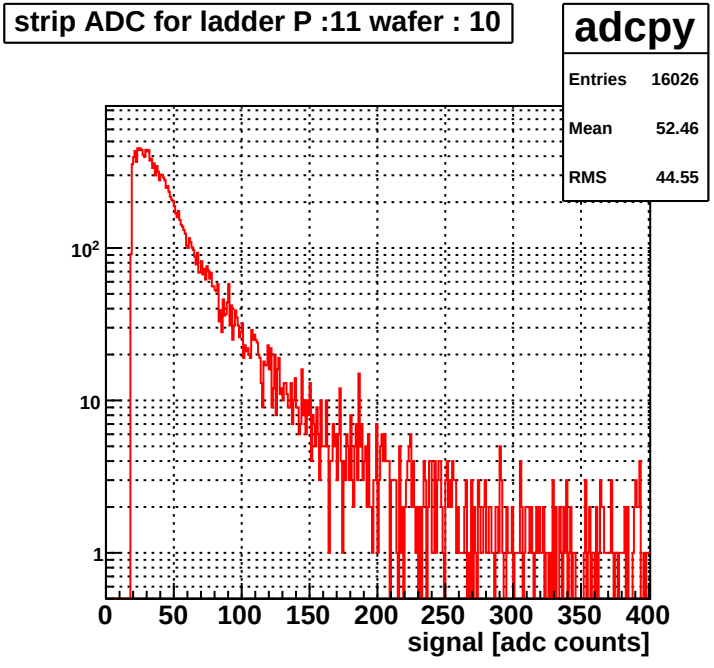

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 20818
Mean x 399.1
Mean y 44.04
RMS x 222.9
RMS y 41.21
signal [adc counts]
channels

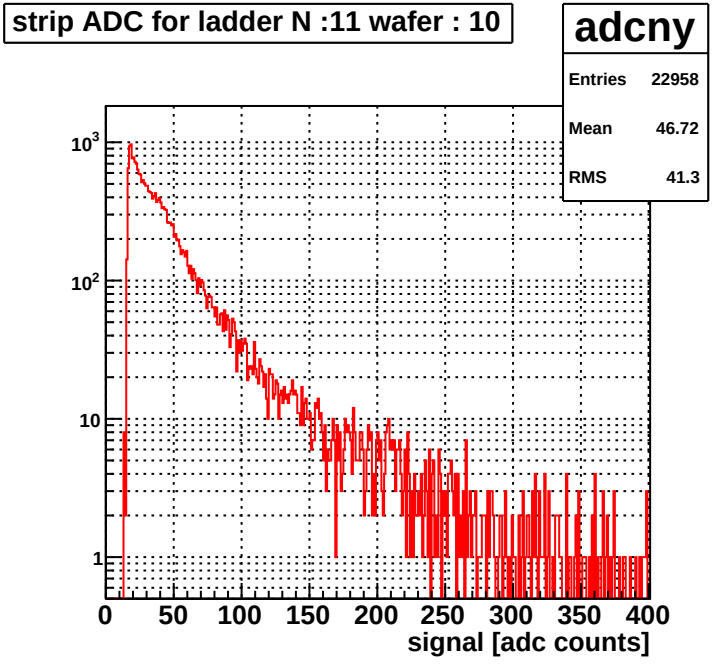

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 27601
Mean 44.74
RMS 40.54
signal [adc counts]

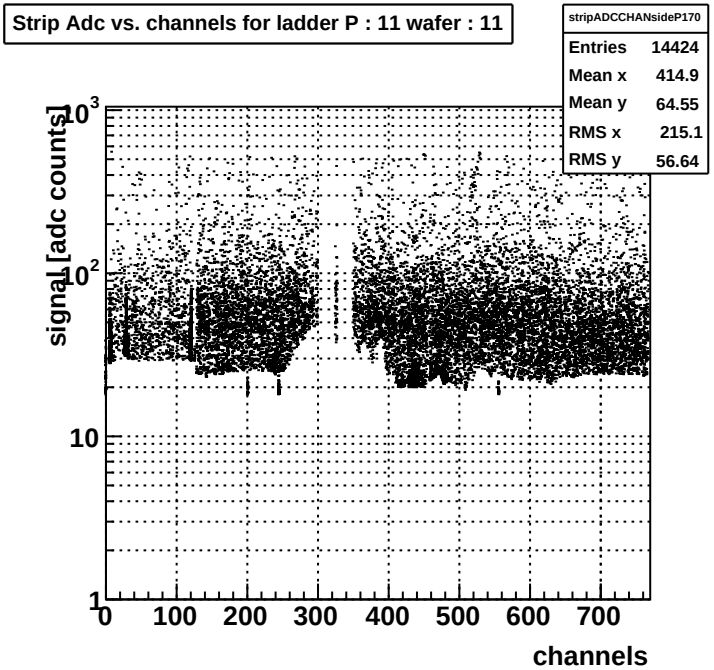

strip ADC for ladder N :11 wafer : 9
adcny
Entries 20818
Mean 43.95
RMS 38.14
signal [adc counts]

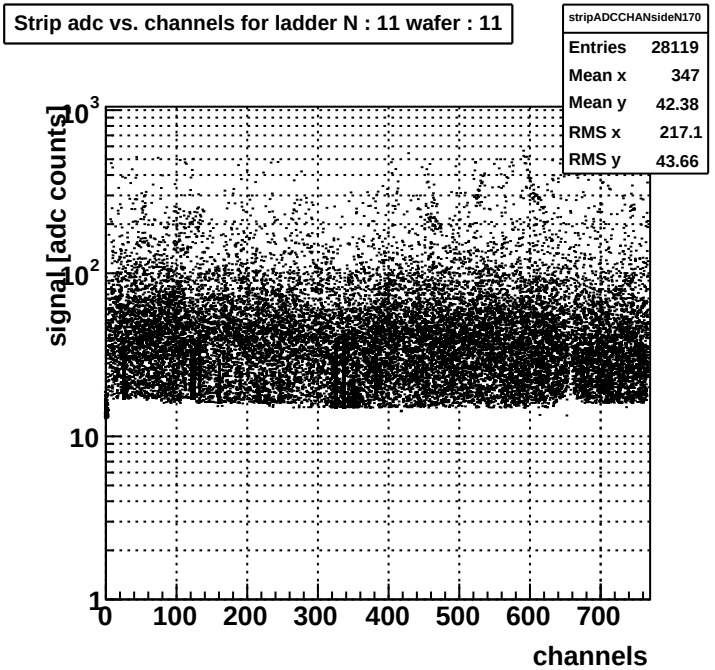

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 16026
Mean x 392.6
Mean y 53.58
RMS x 218.8
RMS y 51.5
signal [adc counts]
channels

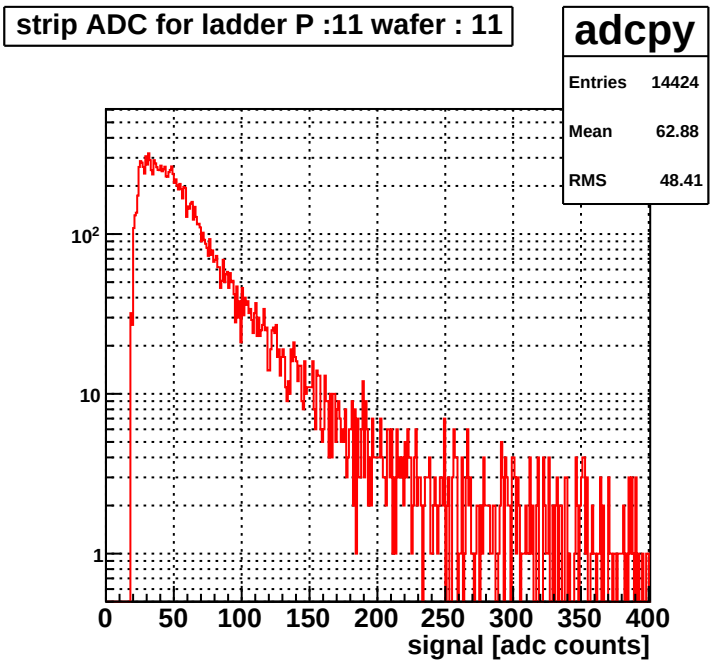

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 22958
Mean x 413.4
Mean y 46.82
RMS x 225.3
RMS y 44.11
signal [adc counts]
channels

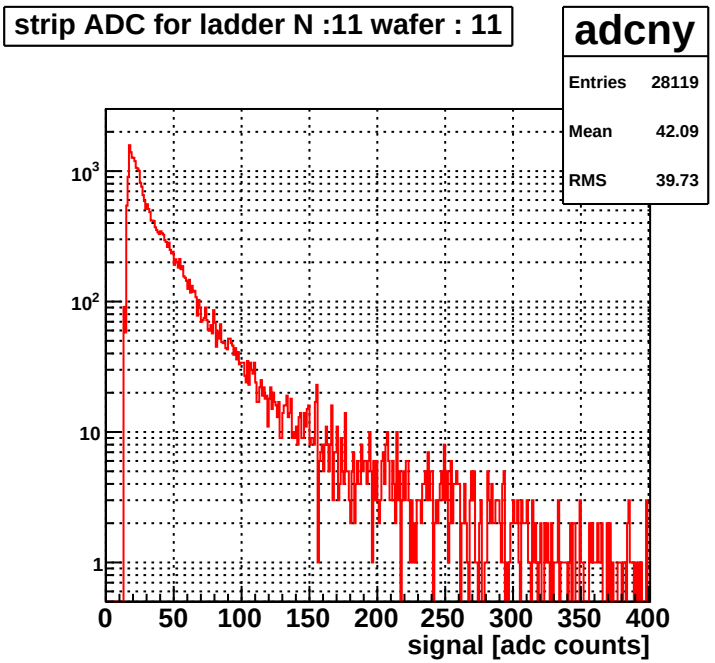

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 16026
Mean 52.46
RMS 44.55
signal [adc counts]

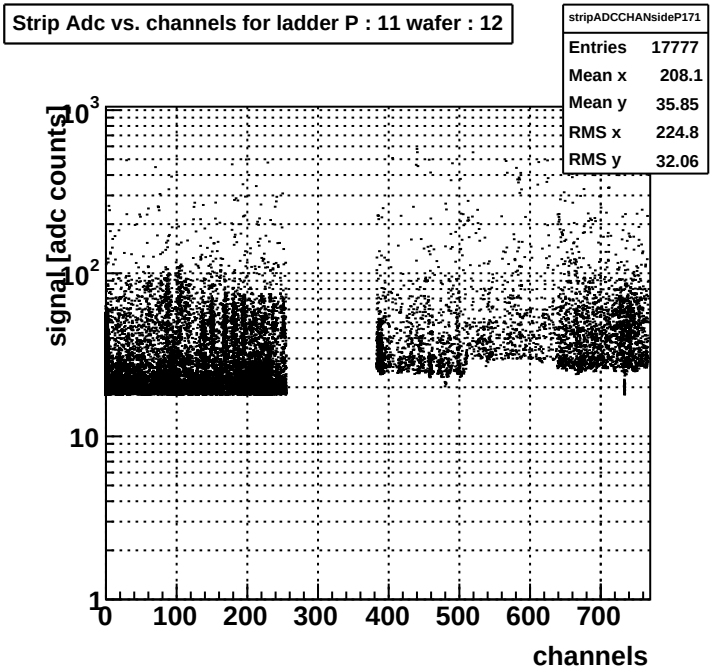

strip ADC for ladder N :11 wafer : 10
adcny
Entries 22958
Mean 46.72
RMS 41.3
signal [adc counts]

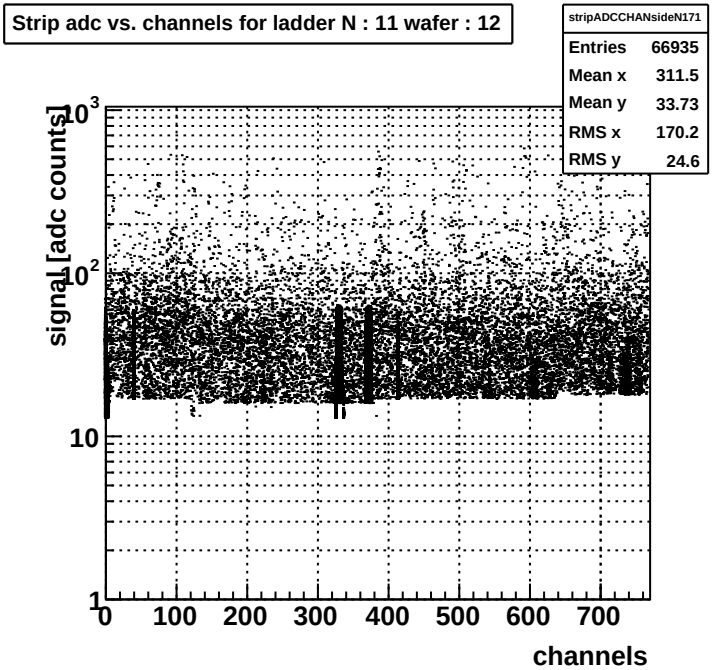

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 14424
Mean x 414.9
Mean y 64.55
RMS x 215.1
RMS y 56.64
signal [adc counts]
channels

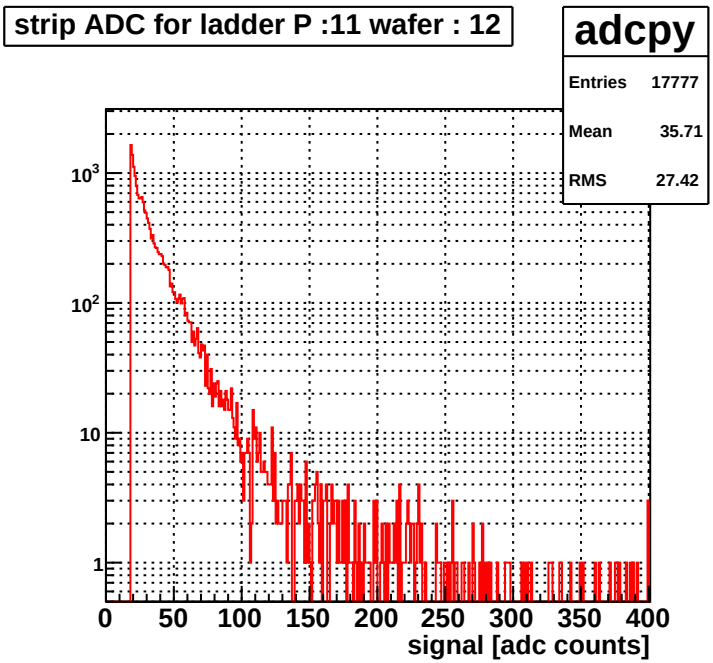

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 28119
Mean x 347
Mean y 42.38
RMS x 217.1
RMS y 43.66
signal [adc counts]
channels

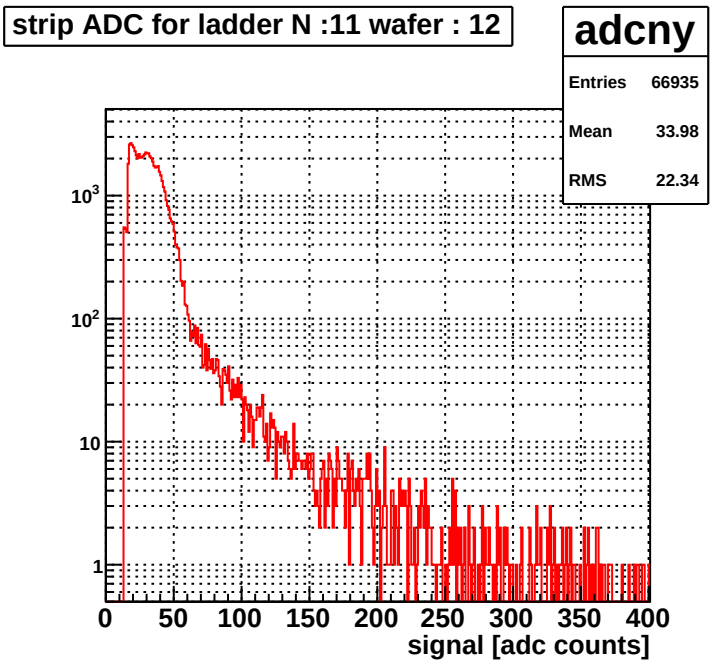

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 14424
Mean 62.88
RMS 48.41
signal [adc counts]

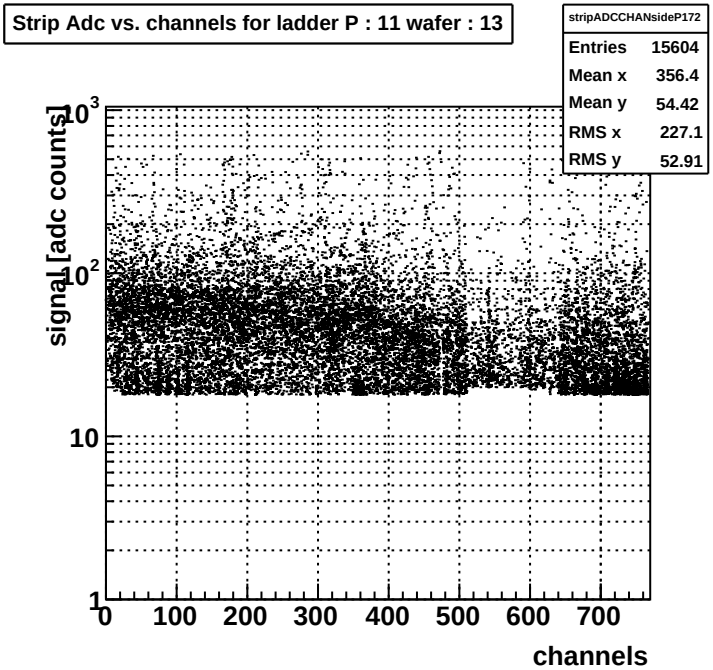

strip ADC for ladder N :11 wafer : 11
adcny
Entries 28119
Mean 42.09
RMS 39.73
signal [adc counts]

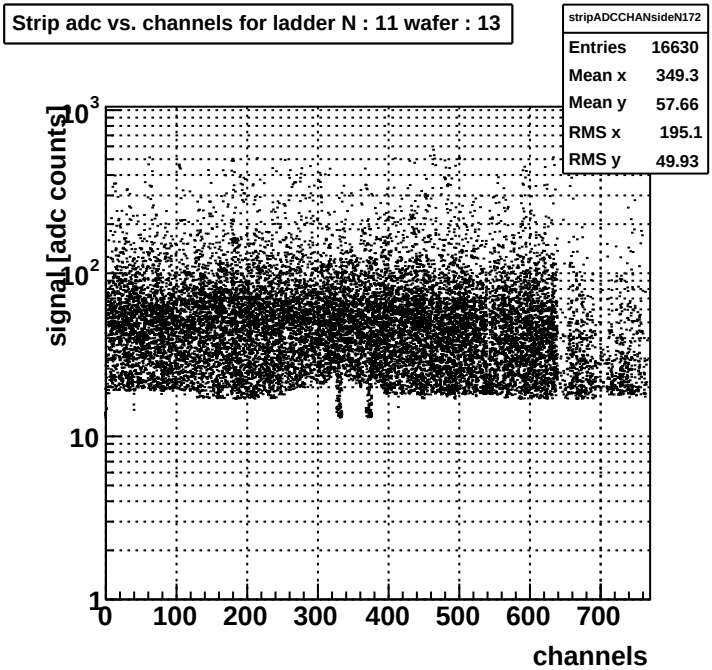

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 17777
Mean x 208.1
Mean y 35.85
RMS x 224.8
RMS y 32.06
signal [adc counts]
channels

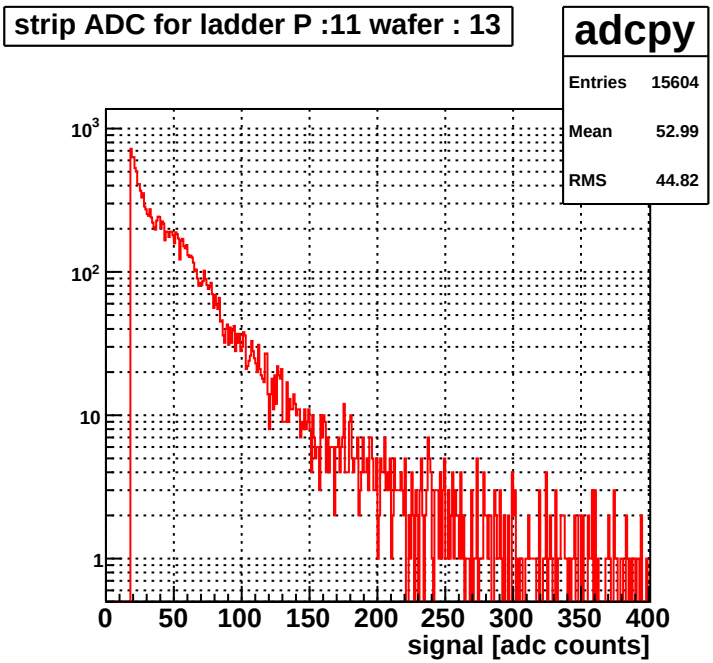

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 66935
Mean x 311.5
Mean y 33.73
RMS x 170.2
RMS y 24.6
signal [adc counts]
channels

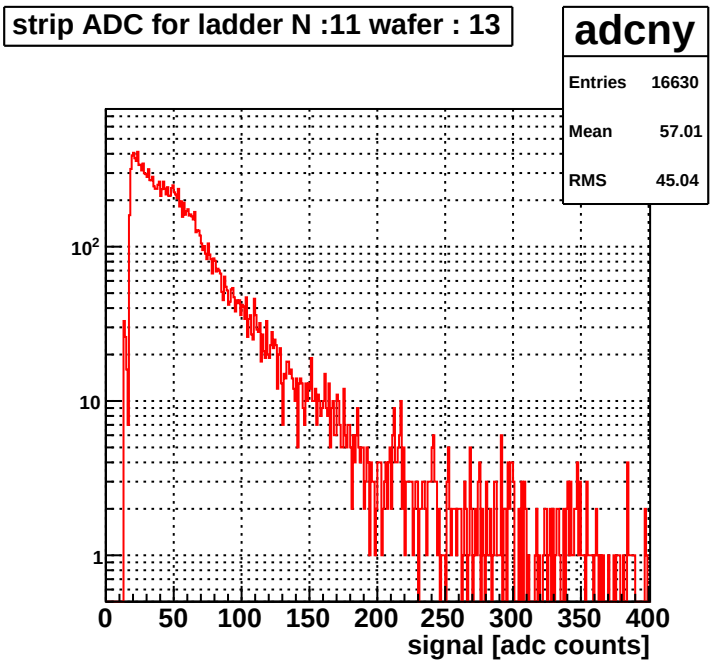

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 17777
Mean 35.71
RMS 27.42
signal [adc counts]

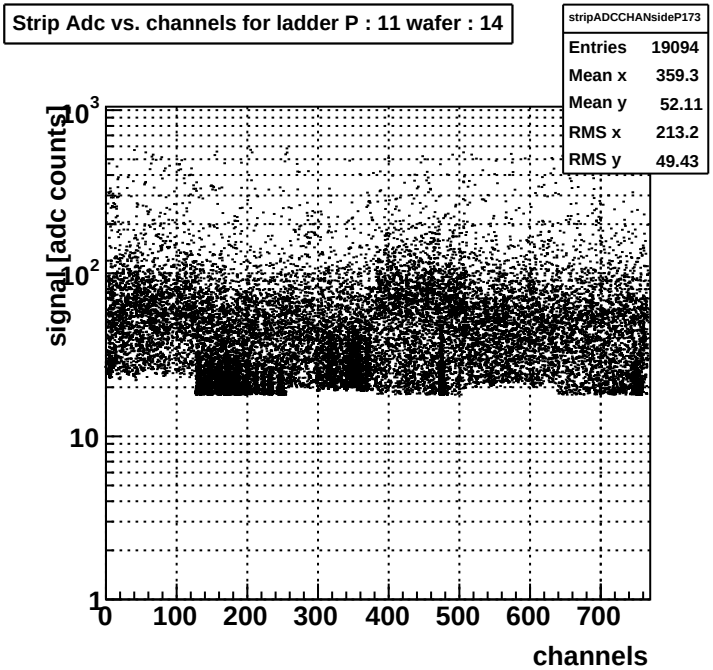

strip ADC for ladder N :11 wafer : 12
adcny
Entries 66935
Mean 33.98
RMS 22.34
signal [adc counts]

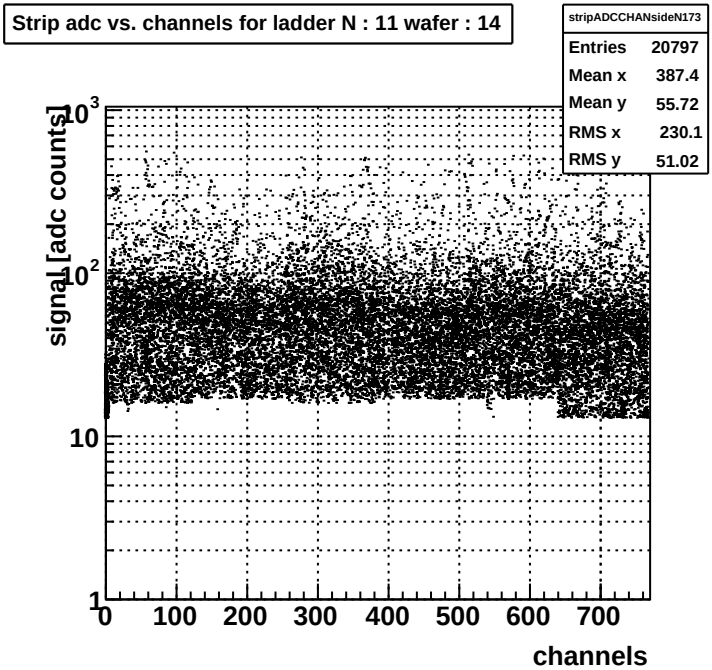

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 15604
Mean x 356.4
Mean y 54.42
RMS x 227.1
RMS y 52.91
signal [adc counts]
channels

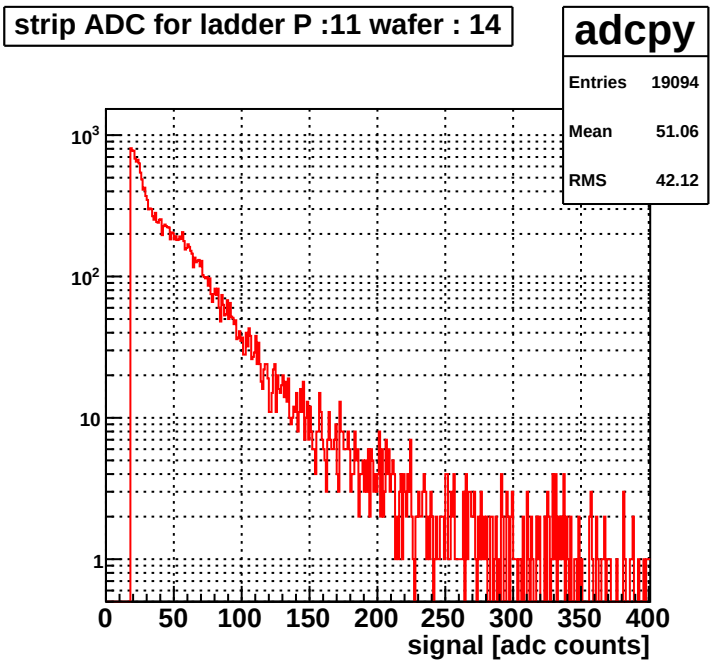

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 16630
Mean x 349.3
Mean y 57.66
RMS x 195.1
RMS y 49.93
signal [adc counts]
channels

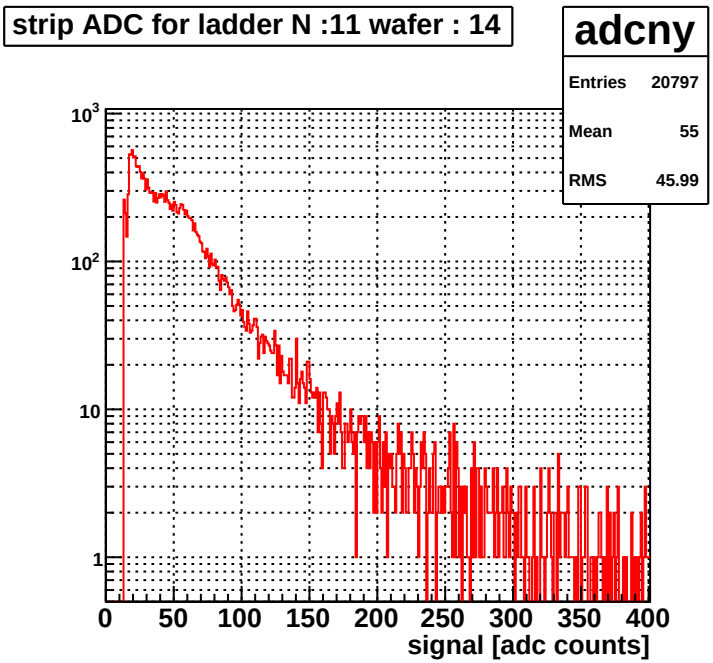

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 15604
Mean 52.99
RMS 44.82
signal [adc counts]

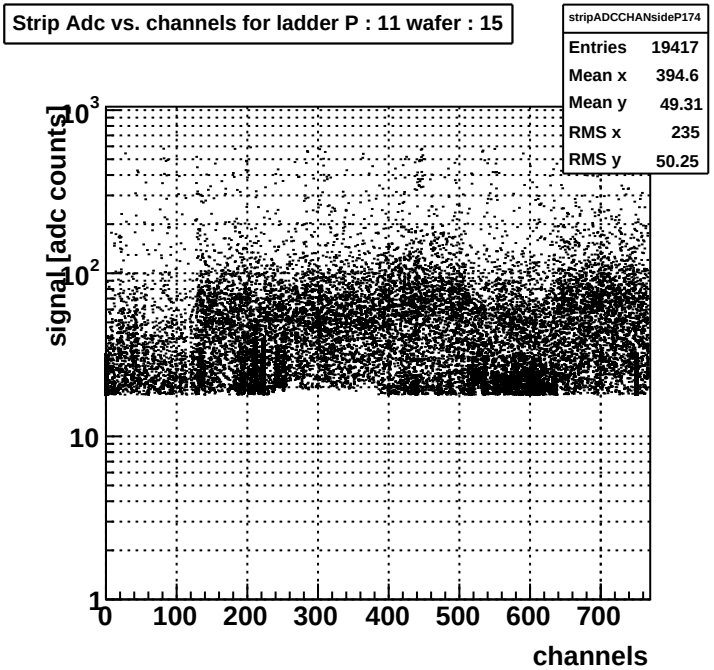

strip ADC for ladder N :11 wafer : 13
adcny
Entries 16630
Mean 57.01
RMS 45.04
signal [adc counts]

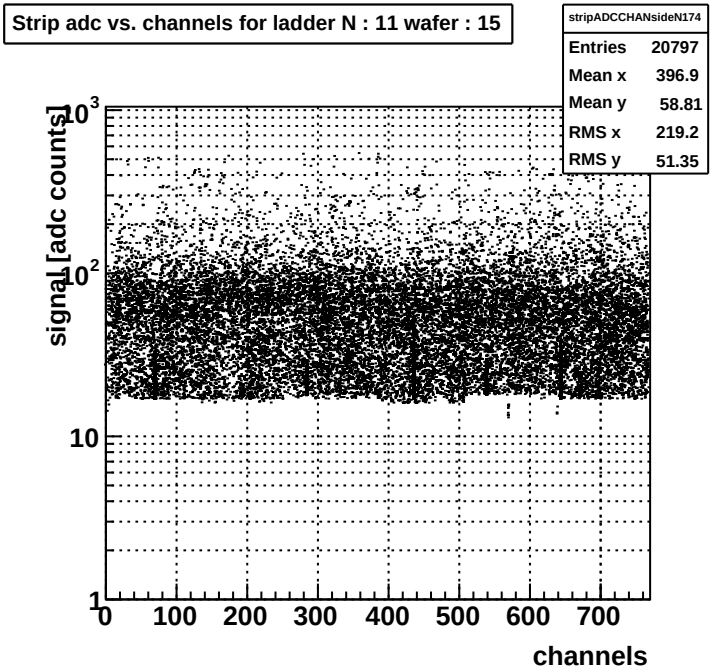

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 19094
Mean x 359.3
Mean y 52.11
RMS x 213.2
RMS y 49.43
signal [adc counts]
channels

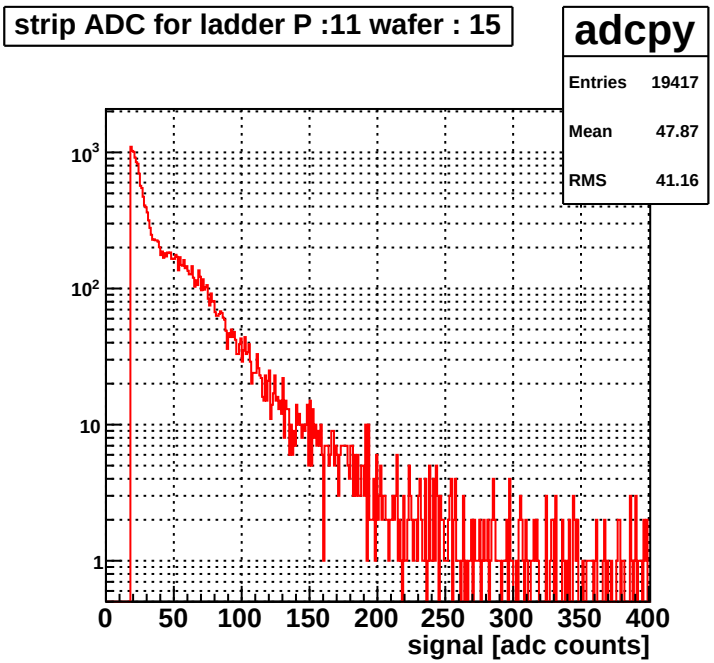

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 20797
Mean x 387.4
Mean y 55.72
RMS x 230.1
RMS y 51.02
signal [adc counts]
channels

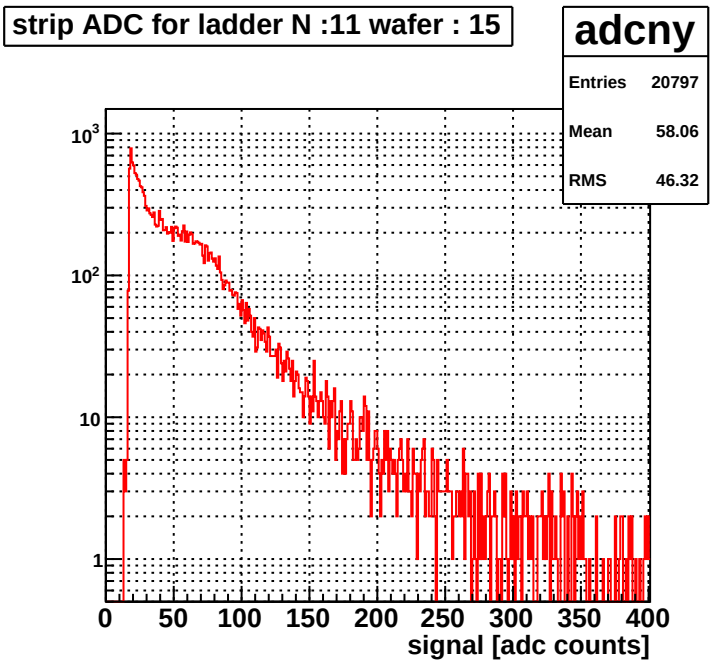

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 19094
Mean 51.06
RMS 42.12
signal [adc counts]

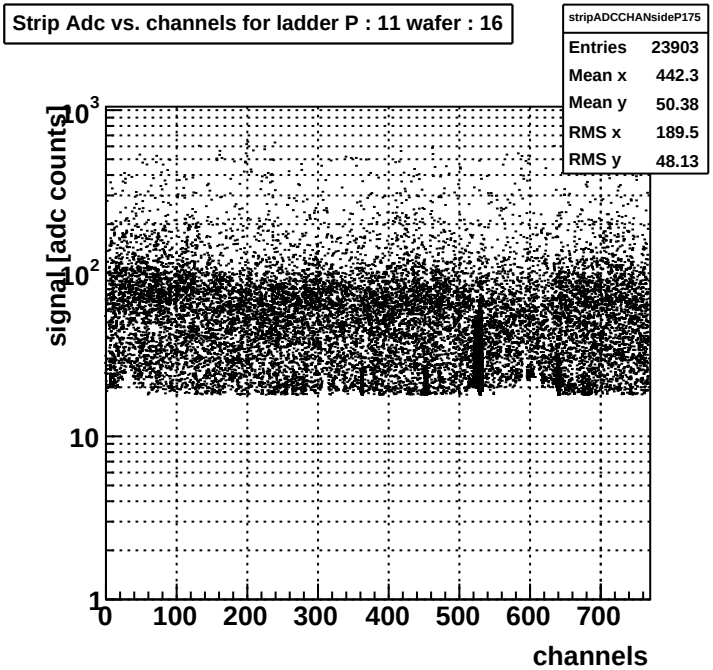

strip ADC for ladder N :11 wafer : 14
adcny
Entries 20797
Mean 55
RMS 45.99
signal [adc counts]

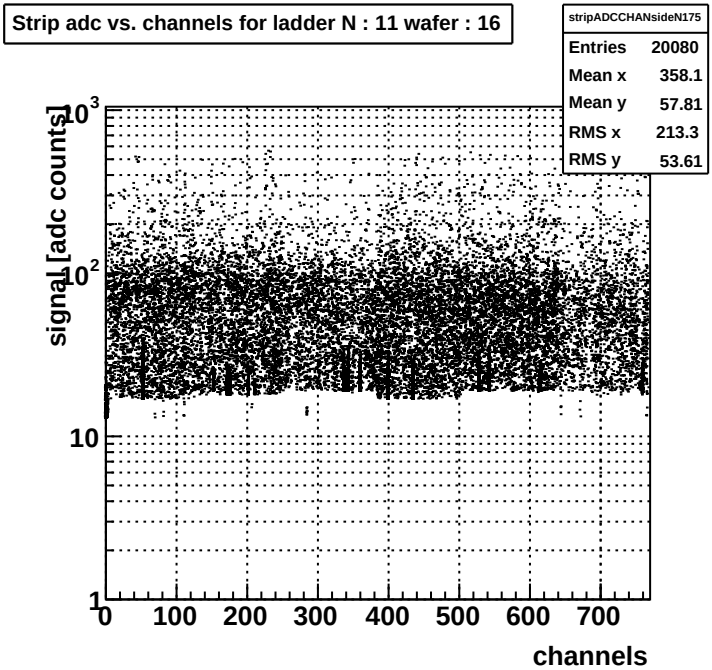

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 19417
Mean x 394.6
Mean y 49.31
RMS x 235
RMS y 50.25
signal [adc counts]
channels

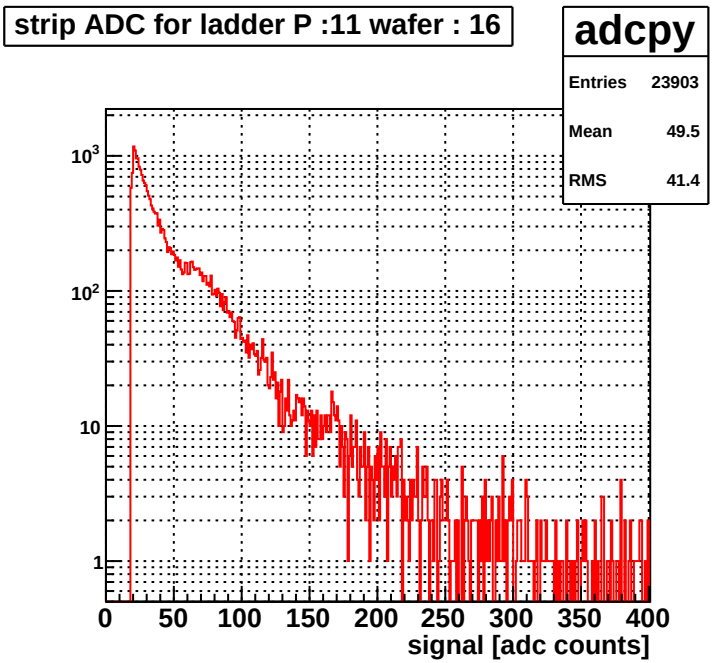

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 20797
Mean x 396.9
Mean y 58.81
RMS x 219.2
RMS y 51.35
signal [adc counts]
channels

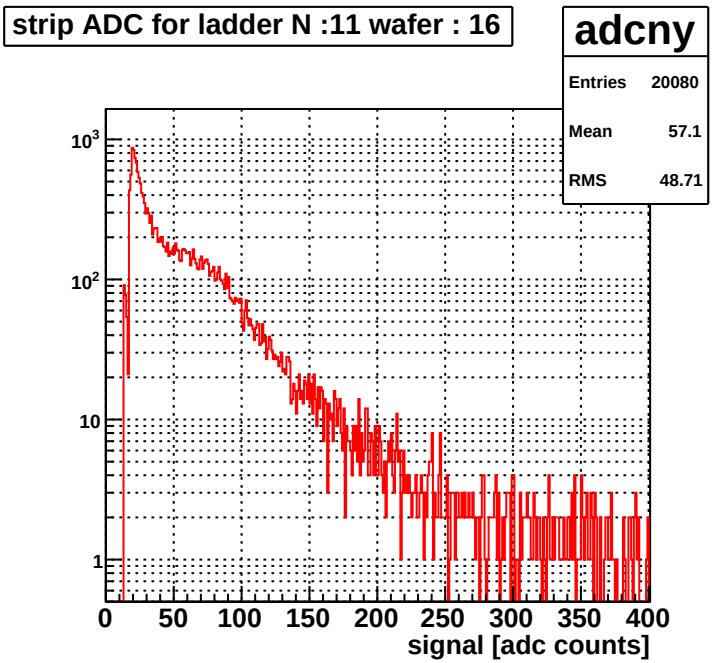

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 19417
Mean 47.87
RMS 41.16
signal [adc counts]

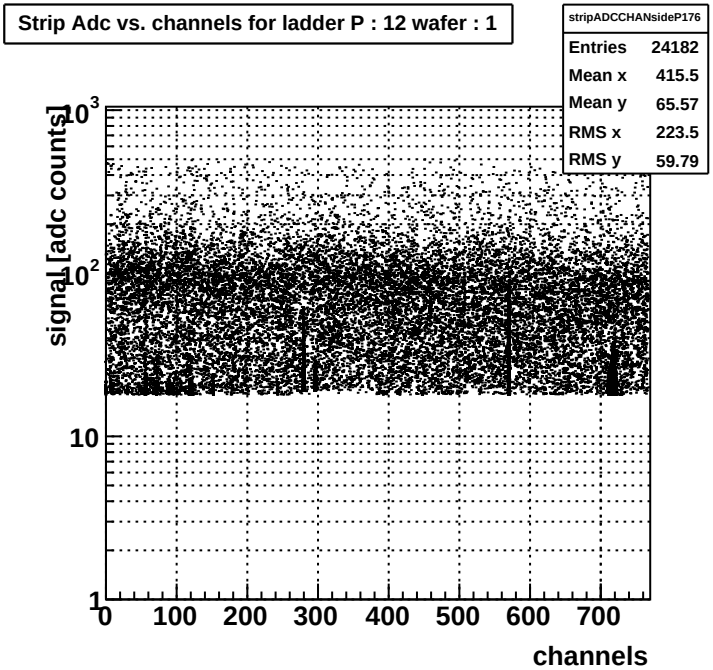

strip ADC for ladder N :11 wafer : 15
adcny
Entries 20797
Mean 58.06
RMS 46.32
signal [adc counts]

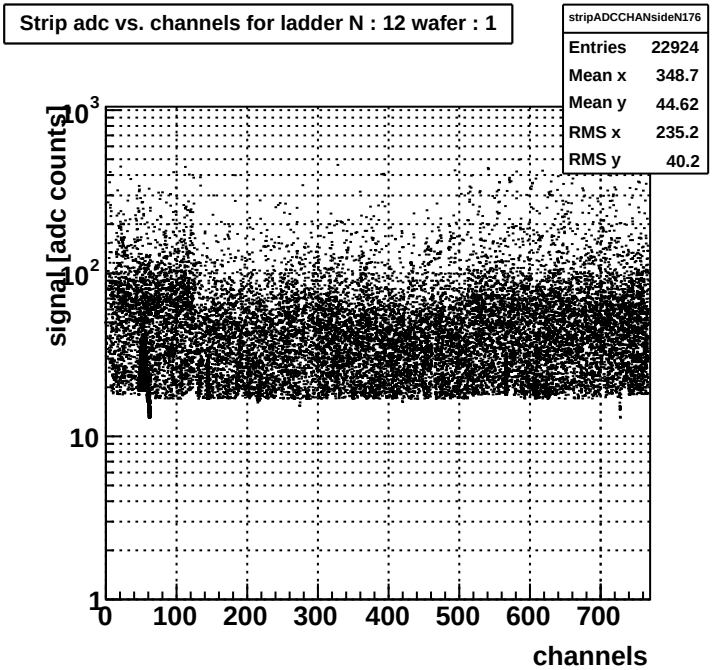

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 23903
Mean x 442.3
Mean y 50.38
RMS x 189.5
RMS y 48.13
signal [adc counts]
channels

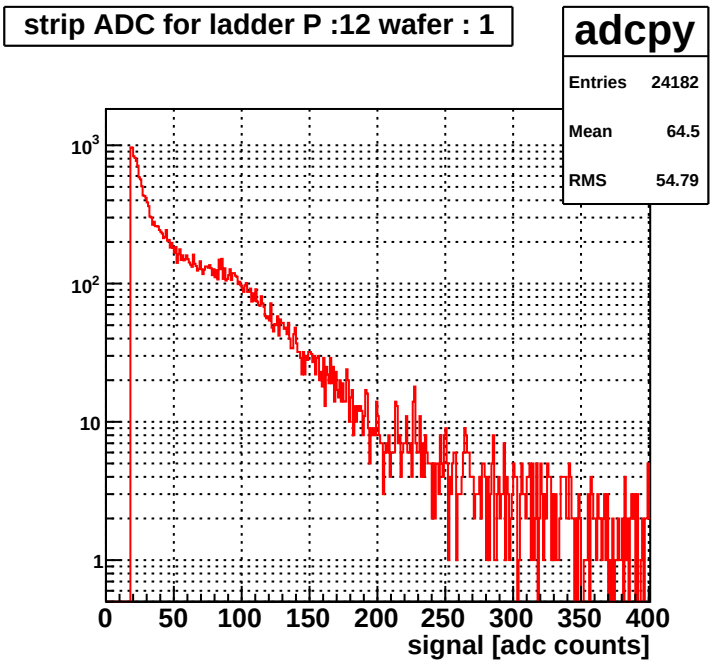

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 20080
Mean x 358.1
Mean y 57.81
RMS x 213.3
RMS y 53.61
signal [adc counts]
channels

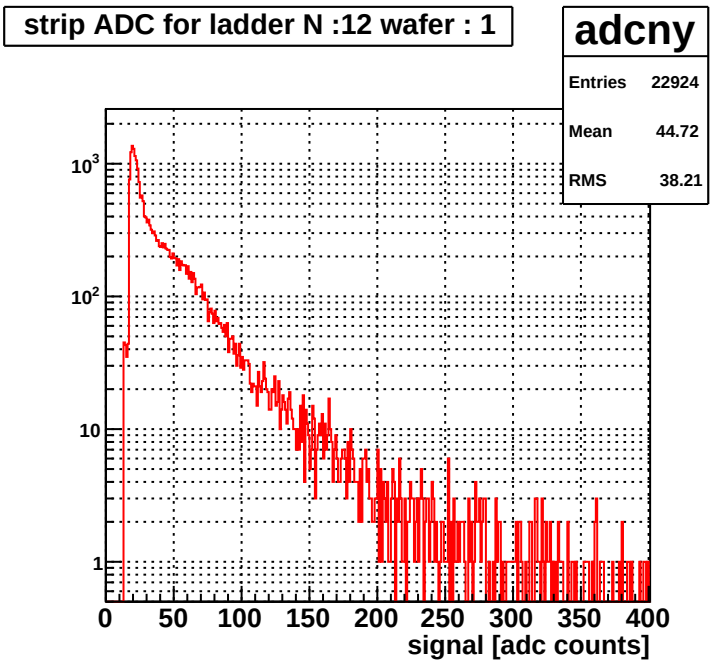

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 23903
Mean 49.5
RMS 41.4
signal [adc counts]

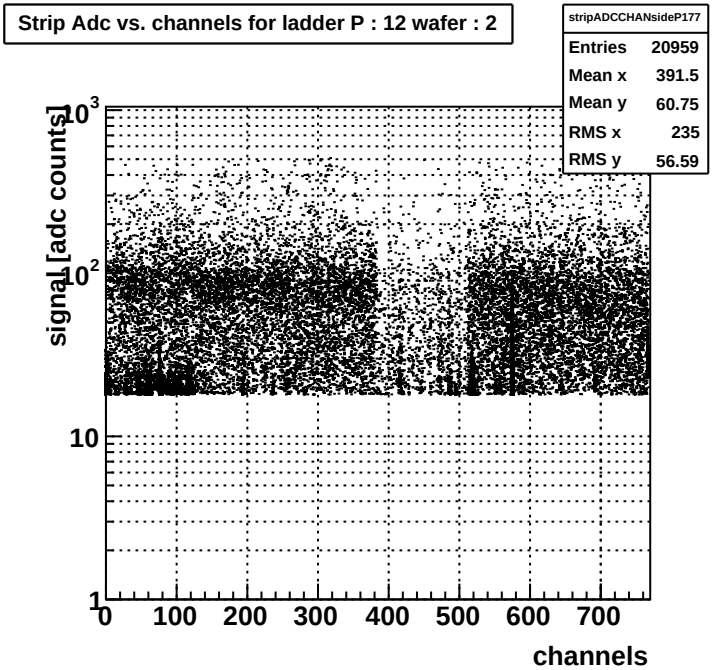

strip ADC for ladder N :11 wafer : 16
adcny
Entries 20080
Mean 57.1
RMS 48.71
signal [adc counts]

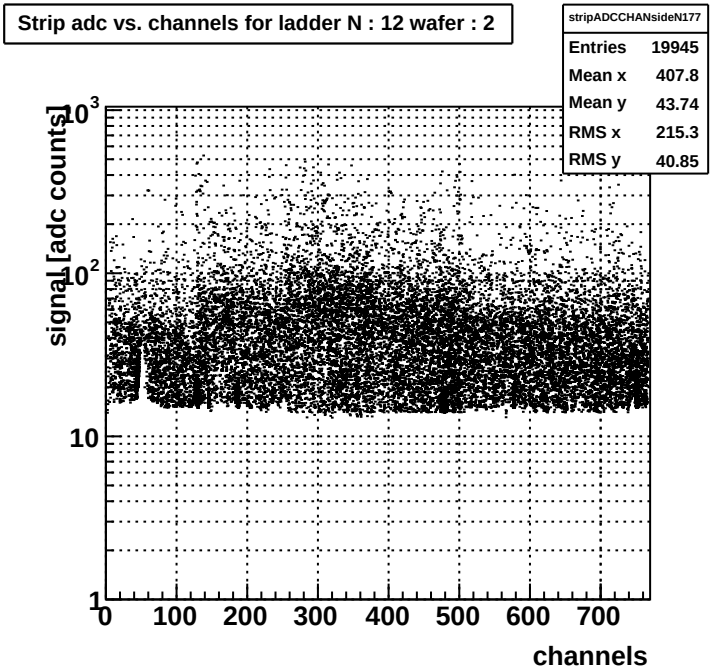

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 24182
Mean x 415.5
Mean y 65.57
RMS x 223.5
RMS y 59.79
signal [adc counts]
channels

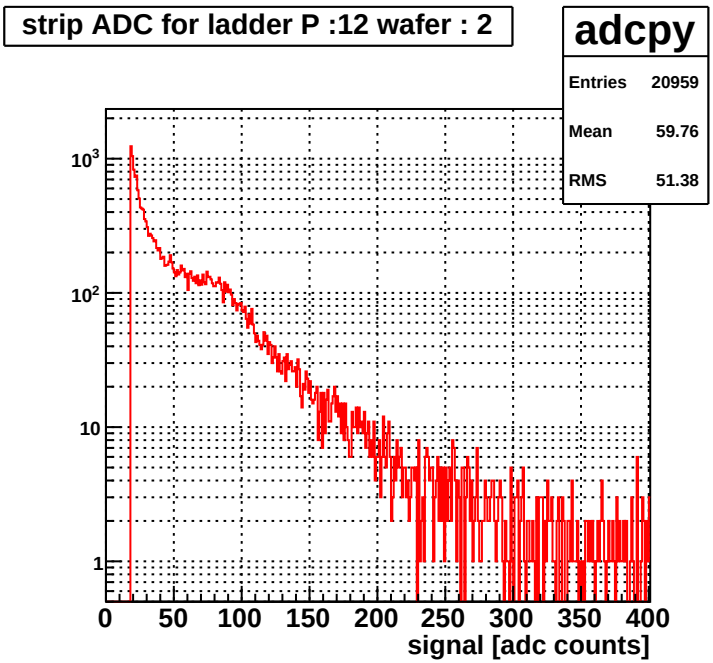

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 22924
Mean x 348.7
Mean y 44.62
RMS x 235.2
RMS y 40.2
signal [adc counts]
channels

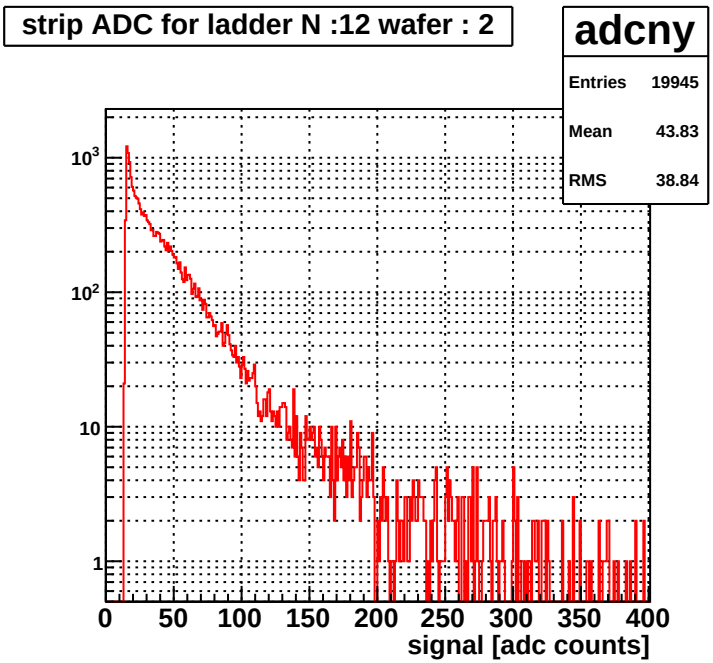

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 24182
Mean 64.5
RMS 54.79
signal [adc counts]

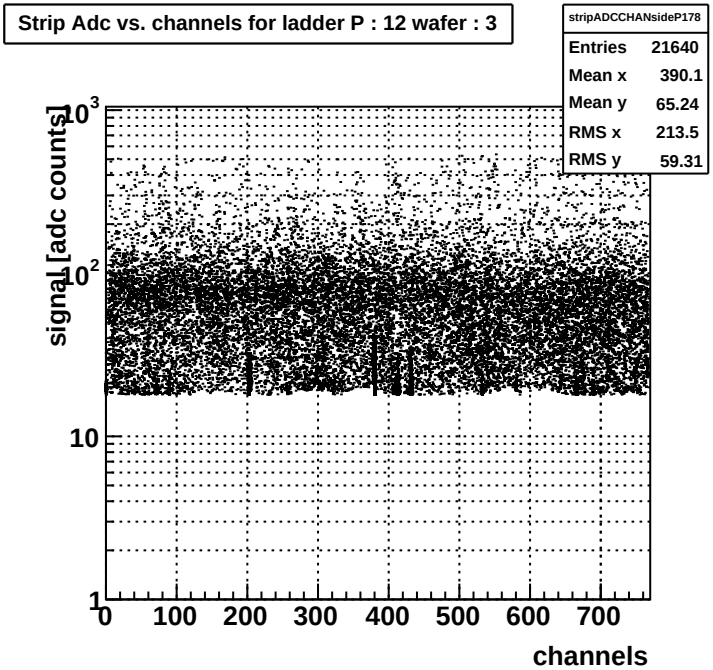

strip ADC for ladder N :12 wafer : 1
adcny
Entries 22924
Mean 44.72
RMS 38.21
signal [adc counts]

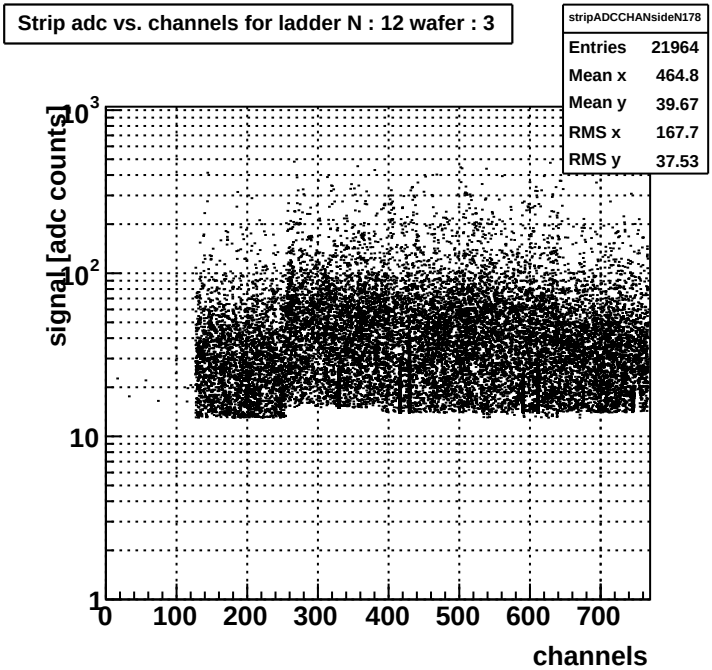

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 20959
Mean x 391.5
Mean y 60.75
RMS x 235
RMS y 56.59
signal [adc counts]
channels

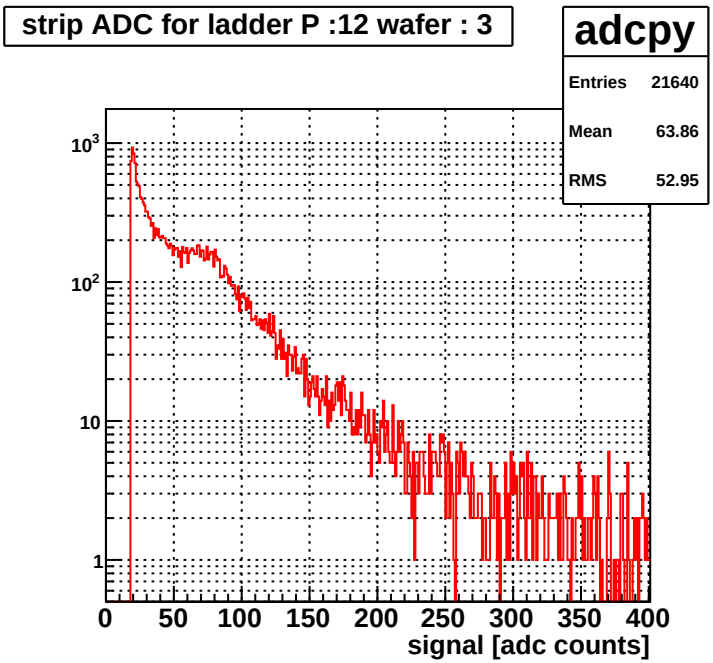

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 19945
Mean x 407.8
Mean y 43.74
RMS x 215.3
RMS y 40.85
signal [adc counts]
channels

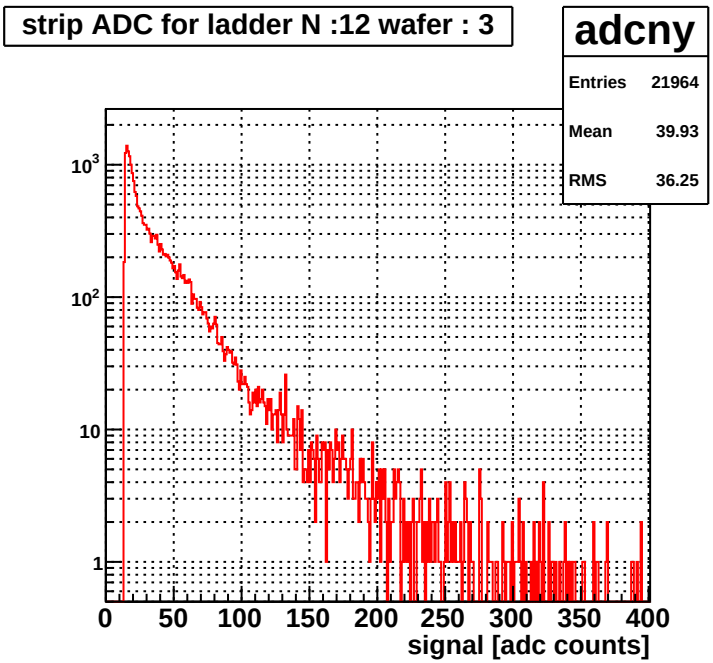

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 20959
Mean 59.76
RMS 51.38
signal [adc counts]

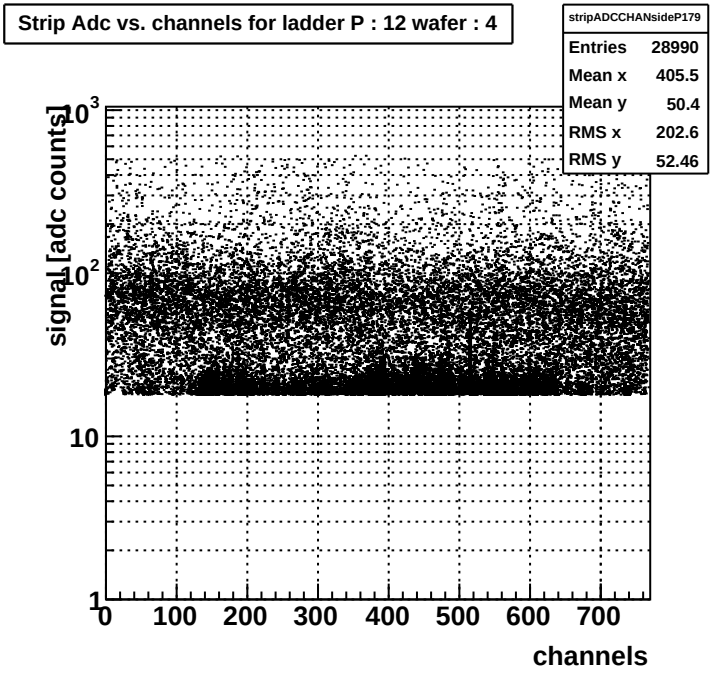

strip ADC for ladder N :12 wafer : 2
adcny
Entries 19945
Mean 43.83
RMS 38.84
signal [adc counts]

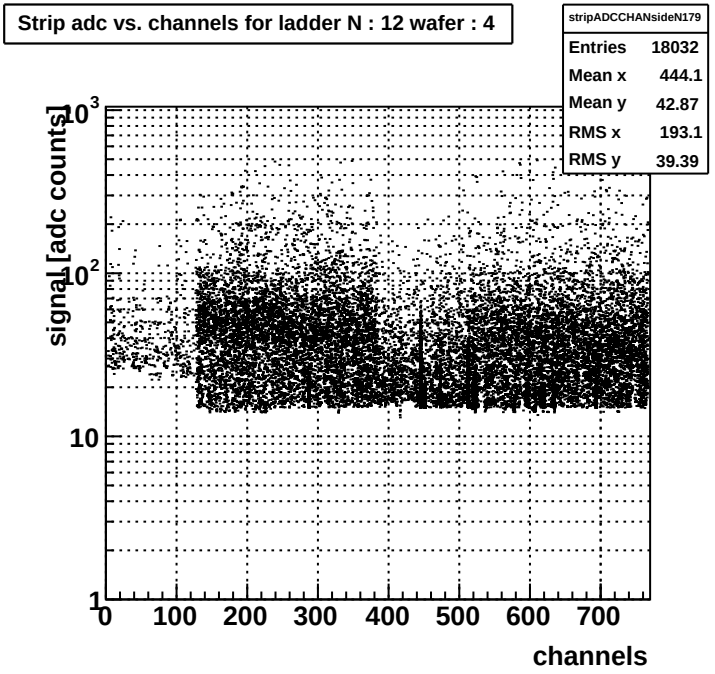

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 21640
Mean x 390.1
Mean y 65.24
RMS x 213.5
RMS y 59.31
signal [adc counts]
channels

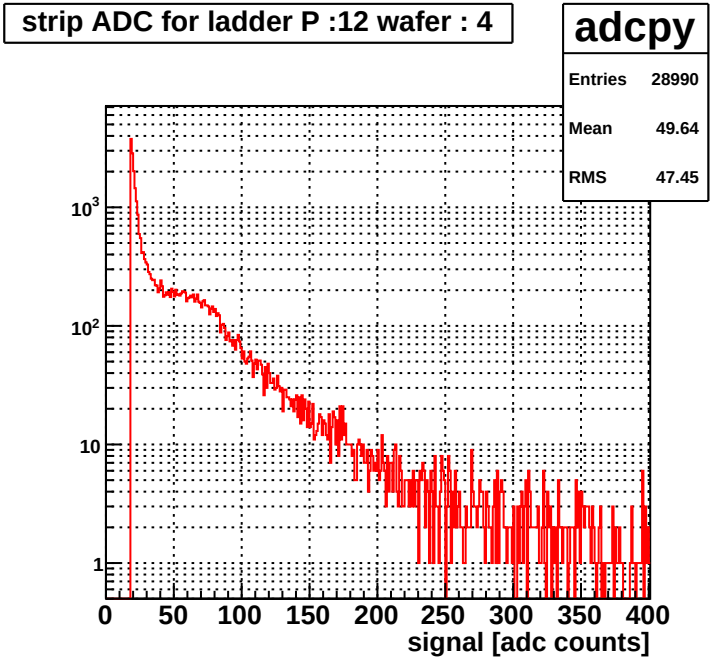

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 21964
Mean x 464.8
Mean y 39.67
RMS x 167.7
RMS y 37.53
signal [adc counts]
channels

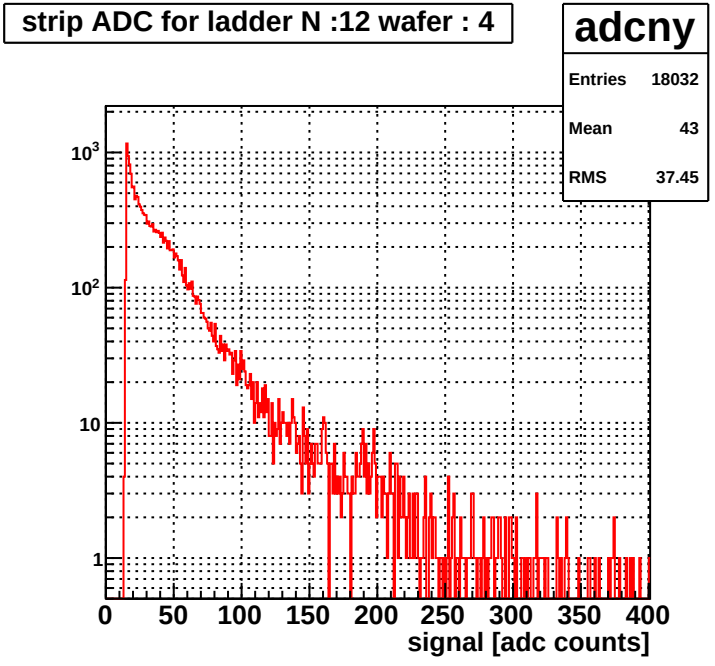

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 21640
Mean 63.86
RMS 52.95
signal [adc counts]

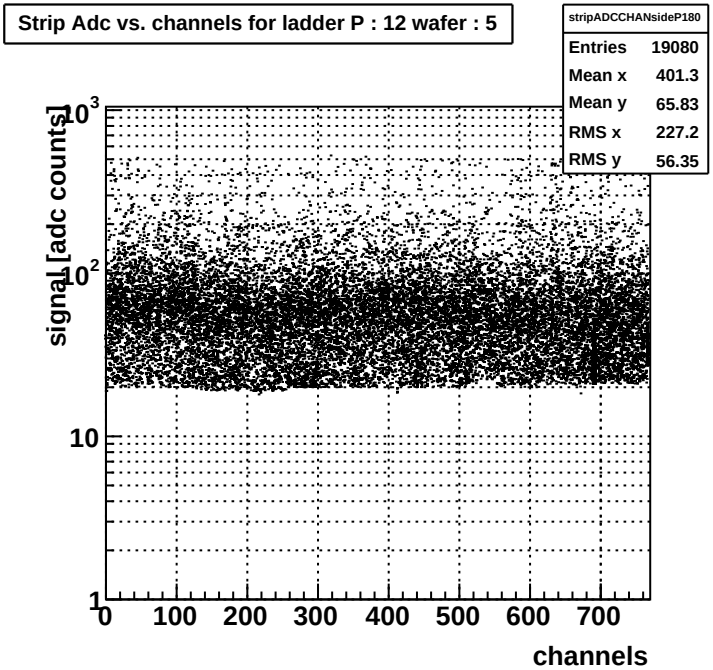

strip ADC for ladder N :12 wafer : 3
adcny
Entries 21964
Mean 39.93
RMS 36.25
signal [adc counts]

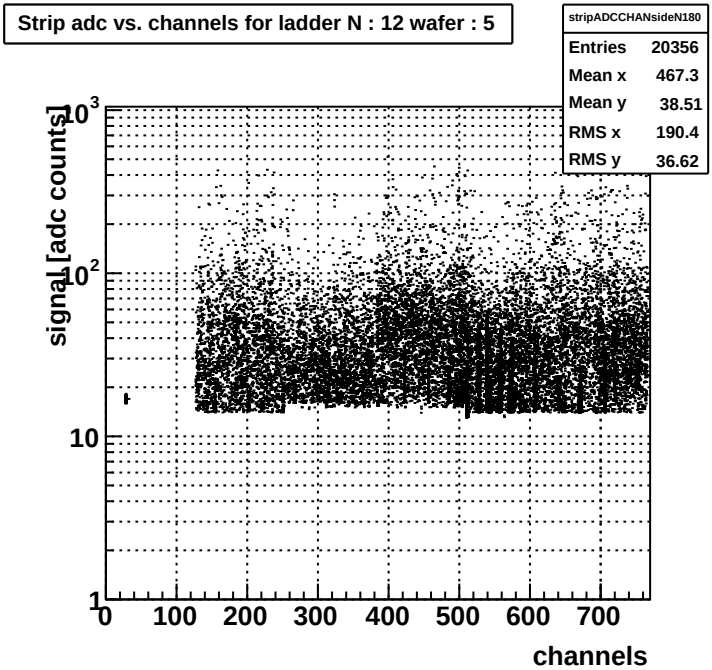

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 28990
Mean x 405.5
Mean y 50.4
RMS x 202.6
RMS y 52.46
signal [adc counts]
channels

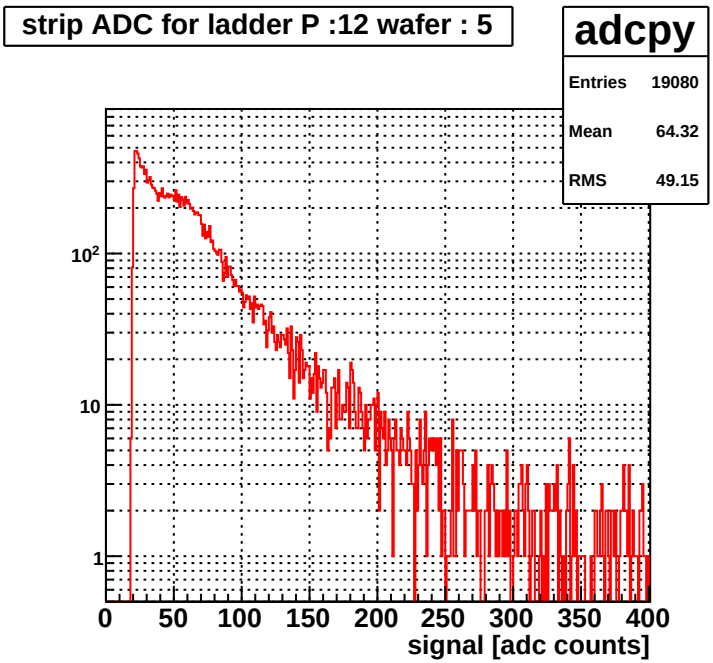

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 18032
Mean x 444.1
Mean y 42.87
RMS x 193.1
RMS y 39.39
signal [adc counts]
channels

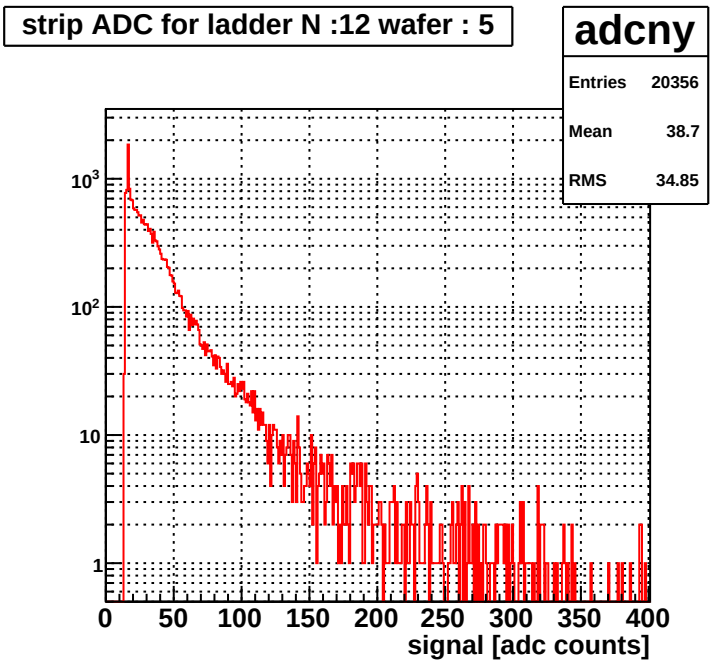

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 28990
Mean 49.64
RMS 47.45
signal [adc counts]

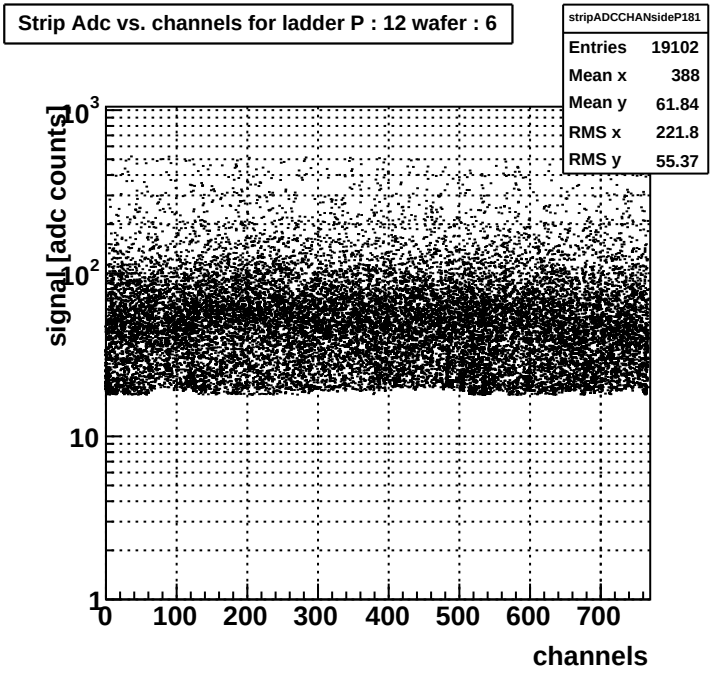

strip ADC for ladder N :12 wafer : 4
adcny
Entries 18032
Mean 43
RMS 37.45
signal [adc counts]

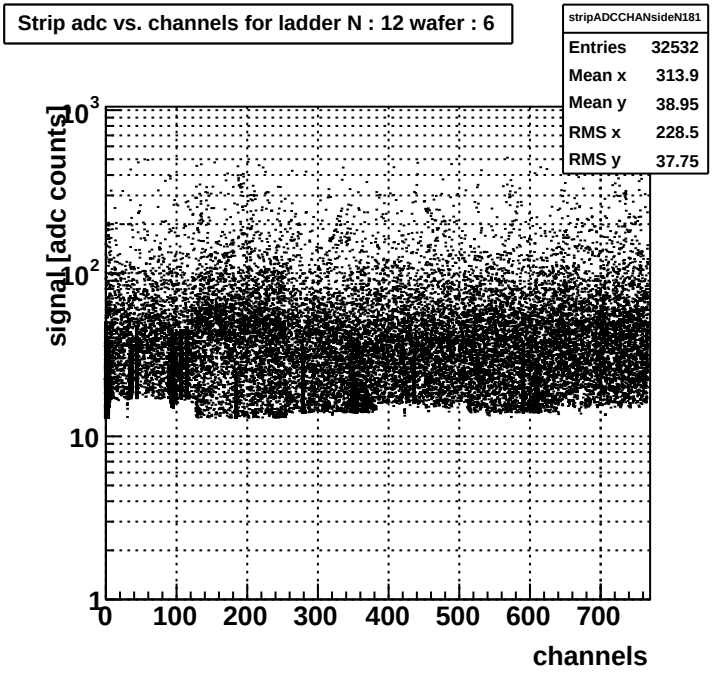

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 19080
Mean x 401.3
Mean y 65.83
RMS x 227.2
RMS y 56.35
signal [adc counts]
channels

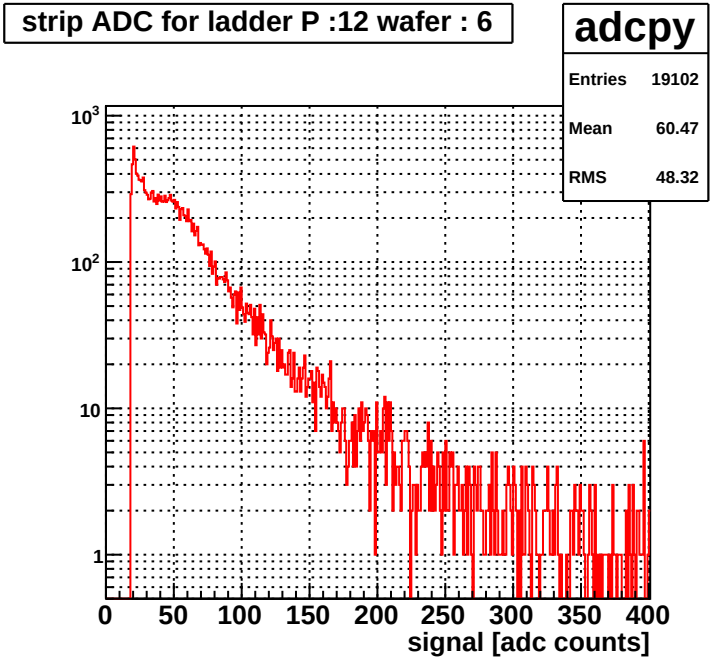

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 20356
Mean x 467.3
Mean y 38.51
RMS x 190.4
RMS y 36.62
signal [adc counts]
channels

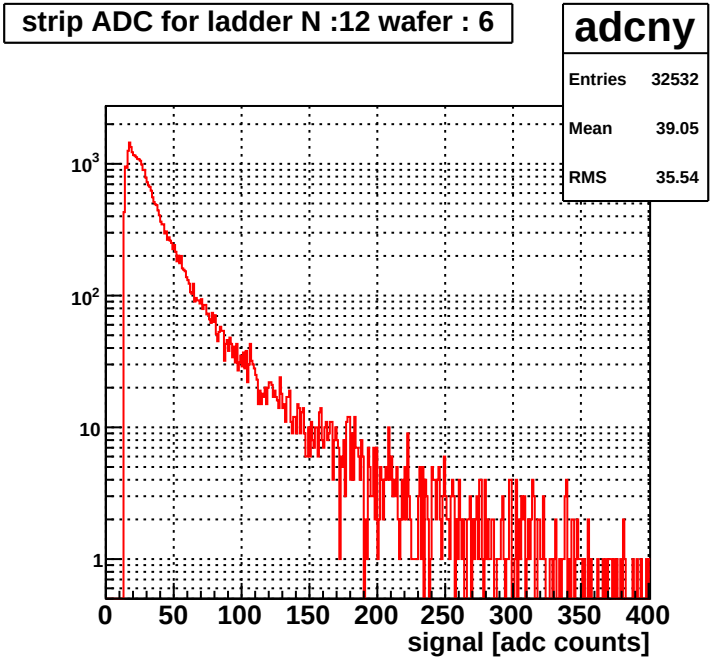

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 19080
Mean 64.32
RMS 49.15
signal [adc counts]

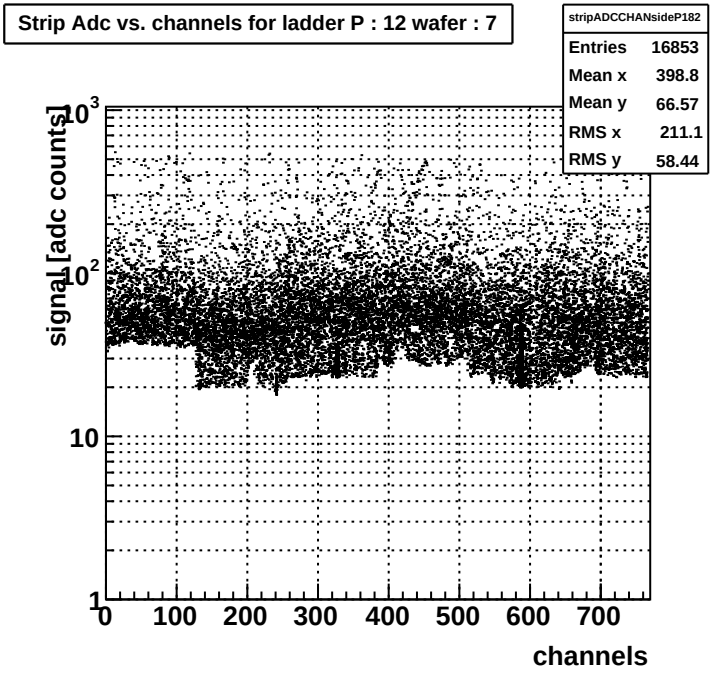

strip ADC for ladder N :12 wafer : 5
adcny
Entries 20356
Mean 38.7
RMS 34.85
signal [adc counts]

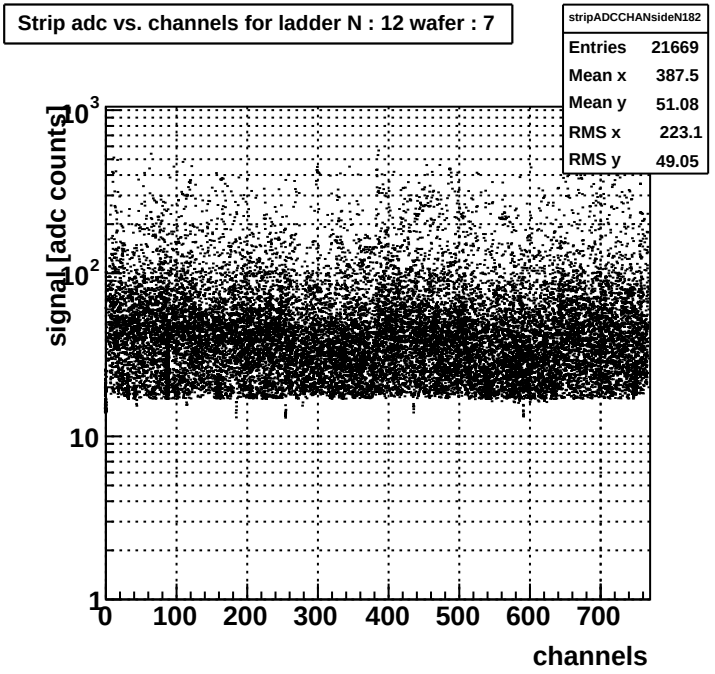

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 19102
Mean x 388
Mean y 61.84
RMS x 221.8
RMS y 55.37
signal [adc counts]
channels

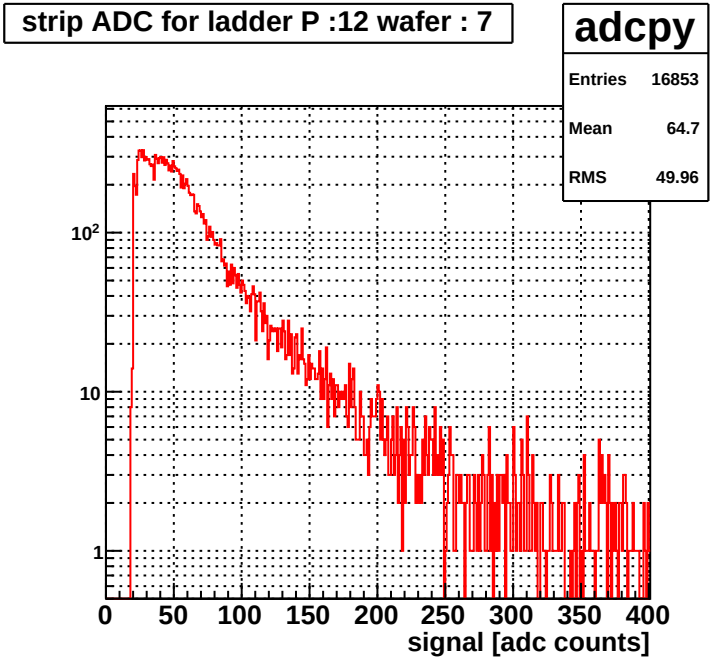

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 32532
Mean x 313.9
Mean y 38.95
RMS x 228.5
RMS y 37.75
signal [adc counts]
channels

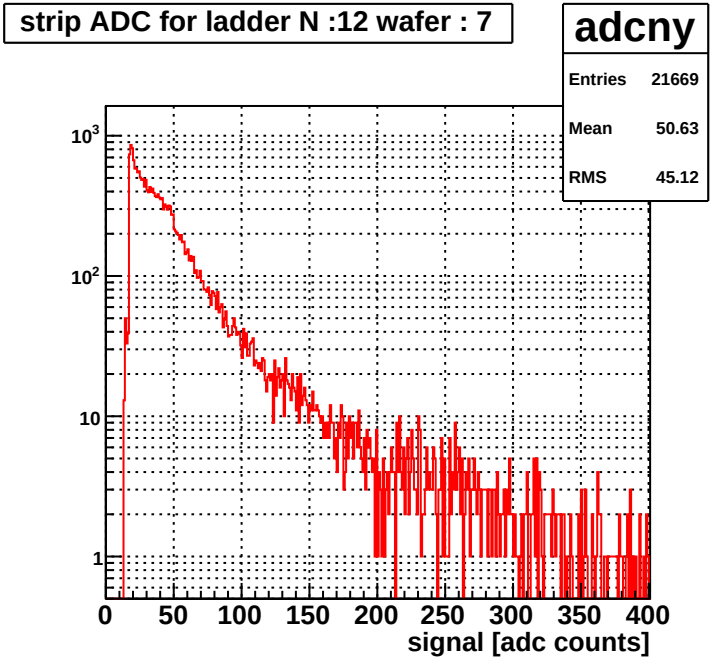

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 19102
Mean 60.47
RMS 48.32
signal [adc counts]

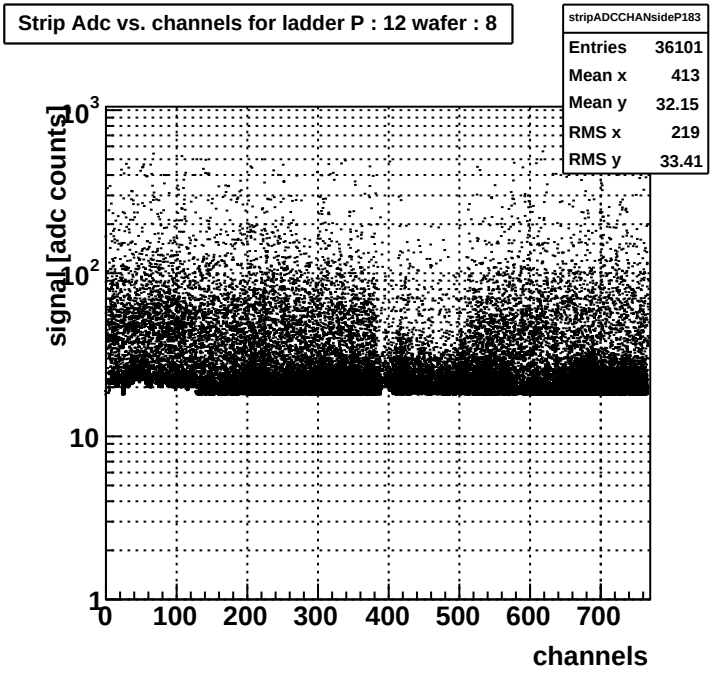

strip ADC for ladder N :12 wafer : 6
adcny
Entries 32532
Mean 39.05
RMS 35.54
signal [adc counts]

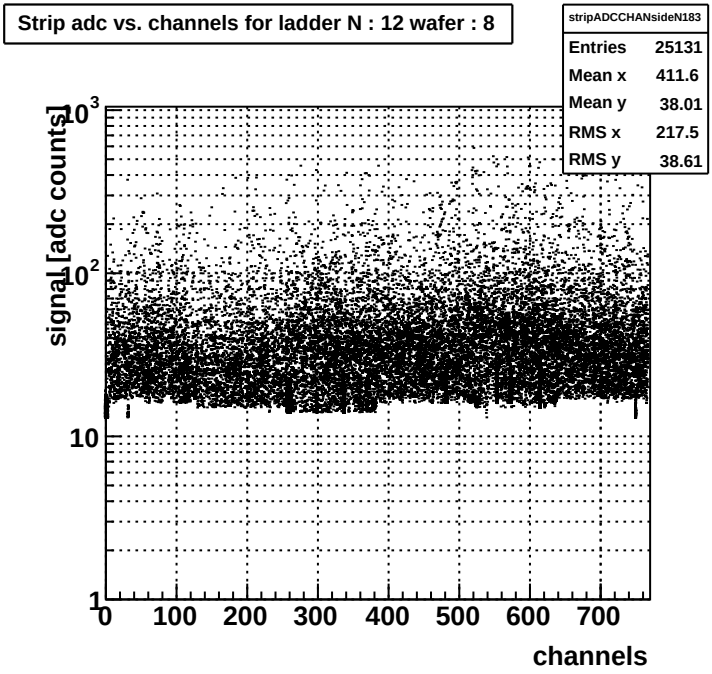

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 16853
Mean x 398.8
Mean y 66.57
RMS x 211.1
RMS y 58.44
signal [adc counts]
channels

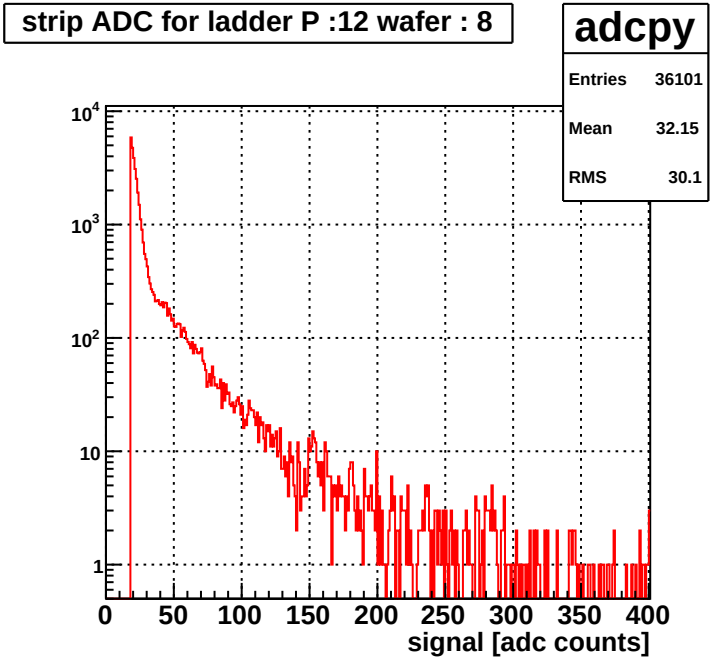

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 21669
Mean x 387.5
Mean y 51.08
RMS x 223.1
RMS y 49.05
signal [adc counts]
channels

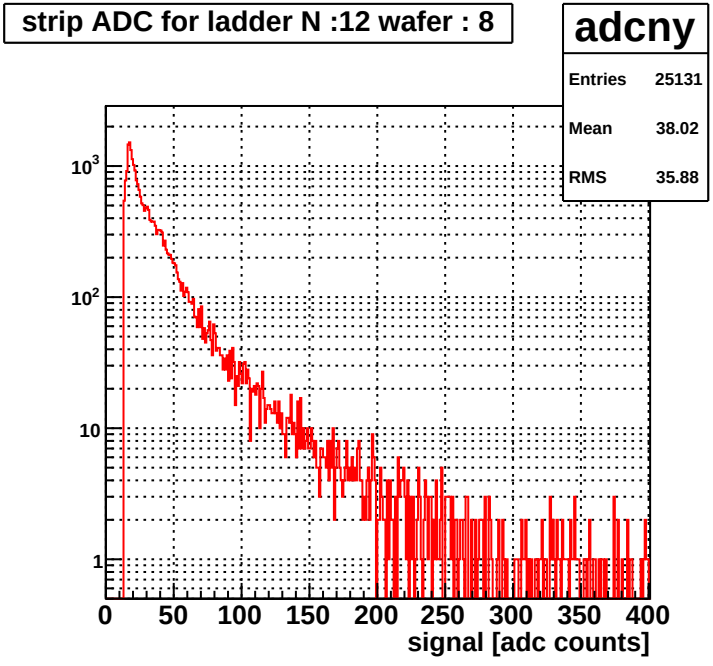

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 16853
Mean 64.7
RMS 49.96
signal [adc counts]

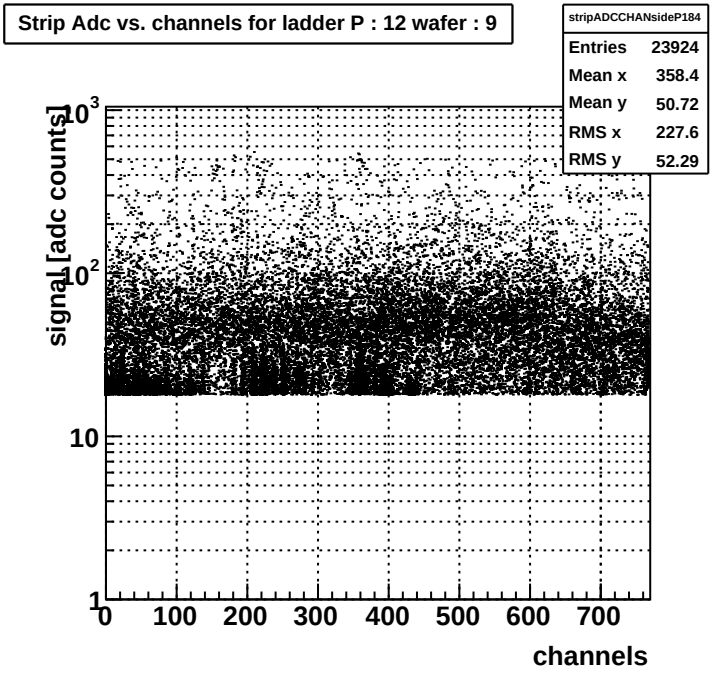

strip ADC for ladder N :12 wafer : 7
adcny
Entries 21669
Mean 50.63
RMS 45.12
signal [adc counts]

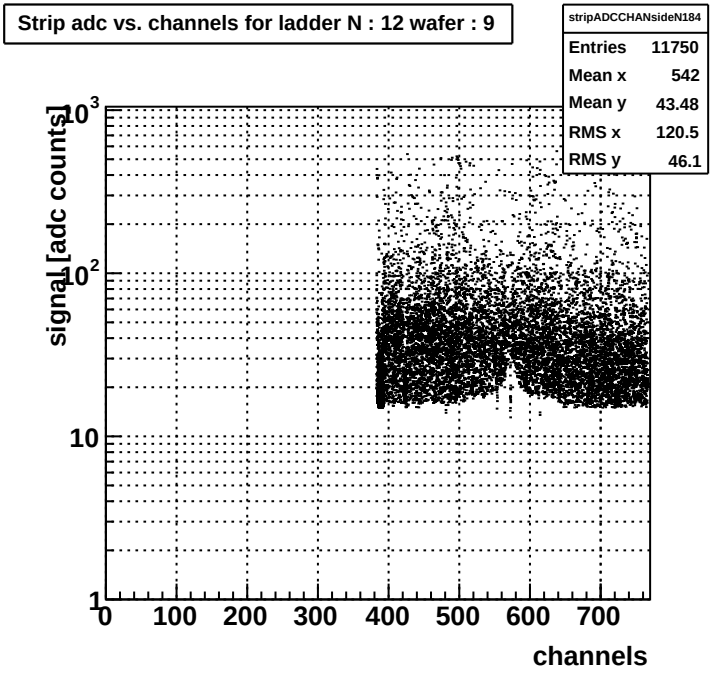

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 36101
Mean x 413
Mean y 32.15
RMS x 219
RMS y 33.41
signal [adc counts]
channels

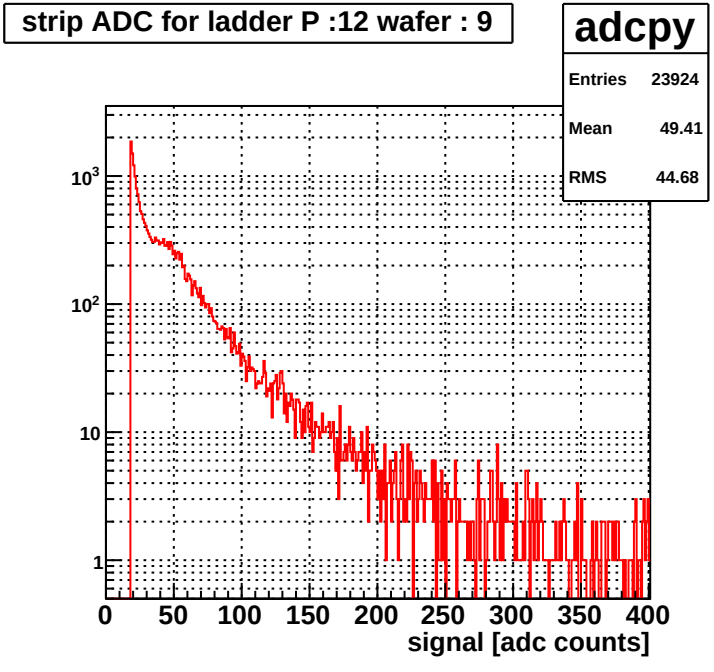

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 25131
Mean x 411.6
Mean y 38.01
RMS x 217.5
RMS y 38.61
signal [adc counts]
channels

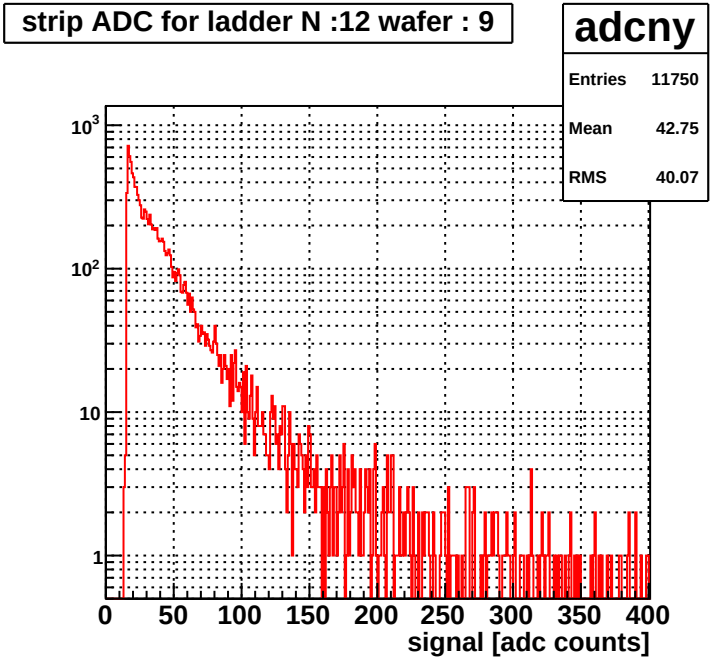

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 36101
Mean 32.15
RMS 30.1
signal [adc counts]

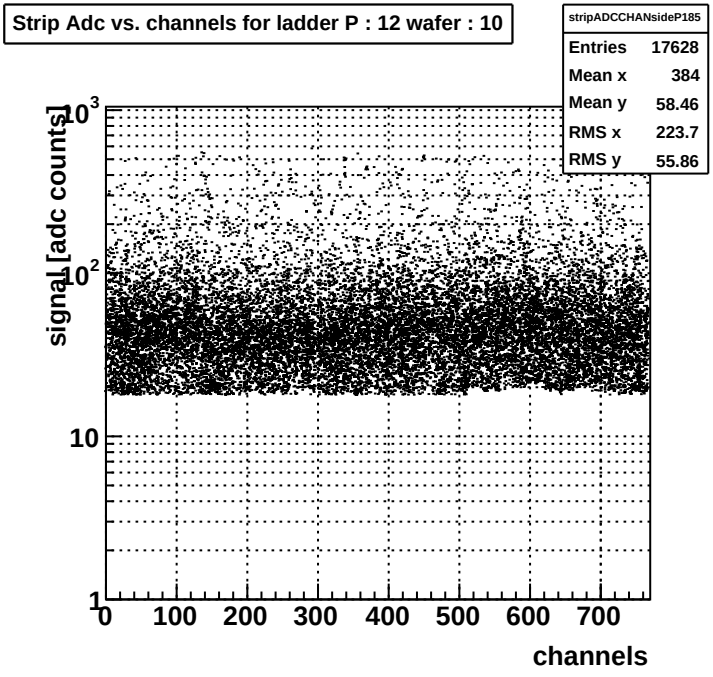

strip ADC for ladder N :12 wafer : 8
adcny
Entries 25131
Mean 38.02
RMS 35.88
signal [adc counts]

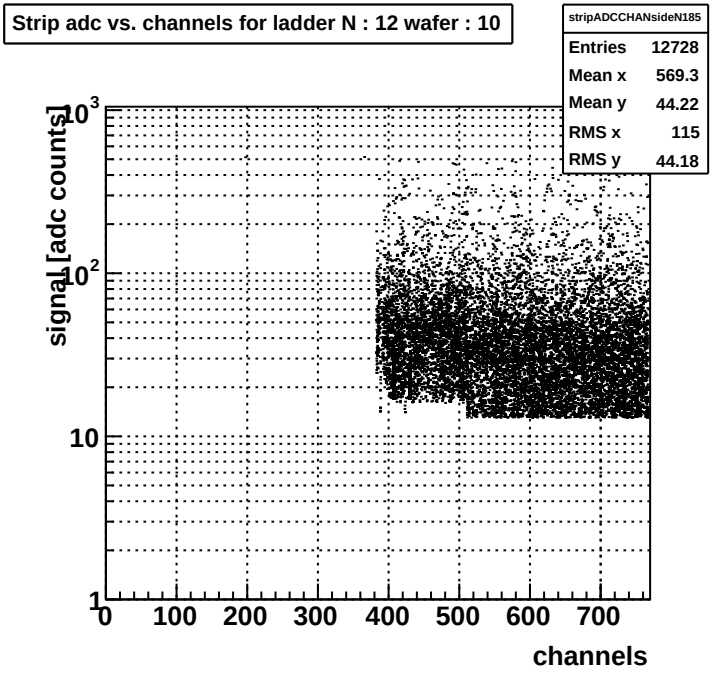

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 23924
Mean x 358.4
Mean y 50.72
RMS x 227.6
RMS y 52.29
signal [adc counts]
channels

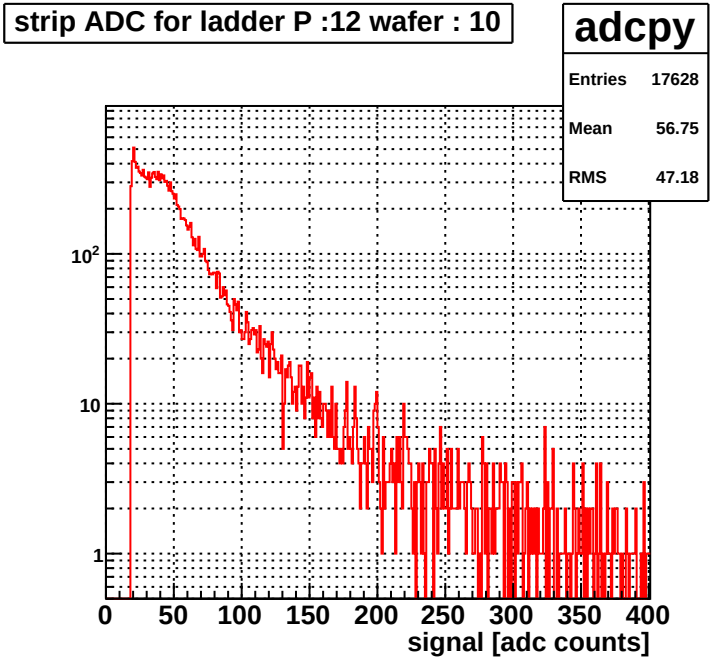

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 11750
Mean x 542
Mean y 43.48
RMS x 120.5
RMS y 46.1
signal [adc counts]
channels

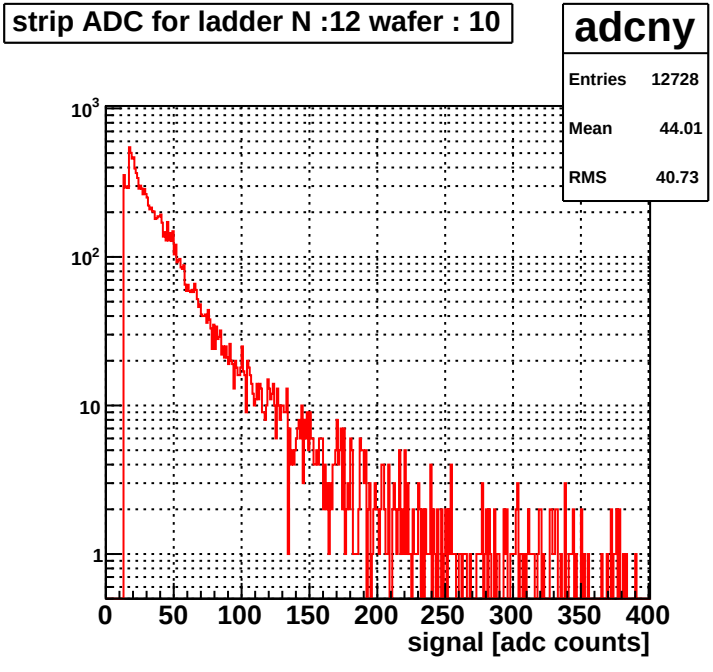

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 23924
Mean 49.41
RMS 44.68
signal [adc counts]

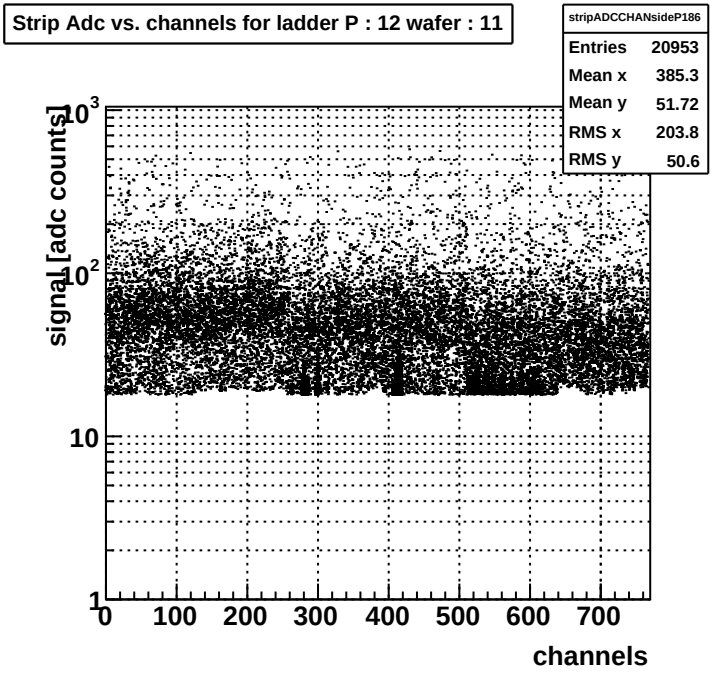

strip ADC for ladder N :12 wafer : 9
adcny
Entries 11750
Mean 42.75
RMS 40.07
signal [adc counts]

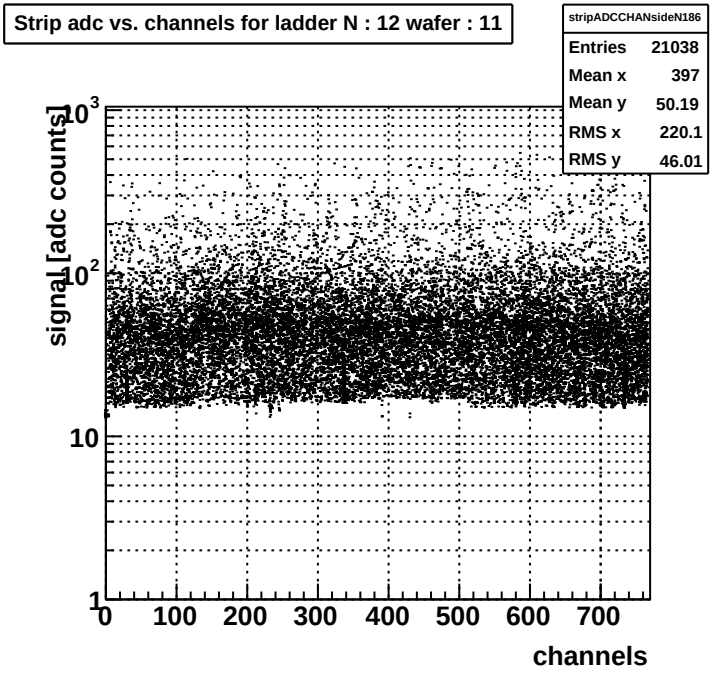

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 17628
Mean x 384
Mean y 58.46
RMS x 223.7
RMS y 55.86
signal [adc counts]
channels

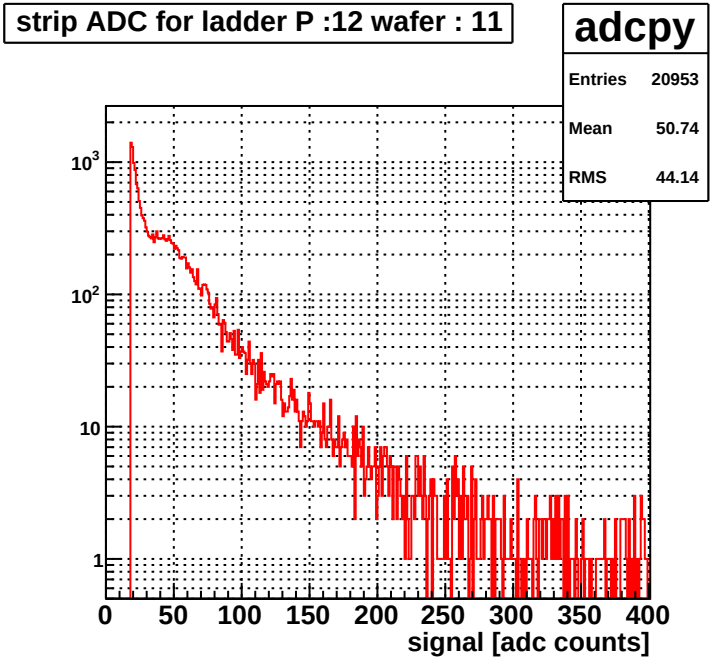

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 12728
Mean x 569.3
Mean y 44.22
RMS x 115
RMS y 44.18
signal [adc counts]
channels

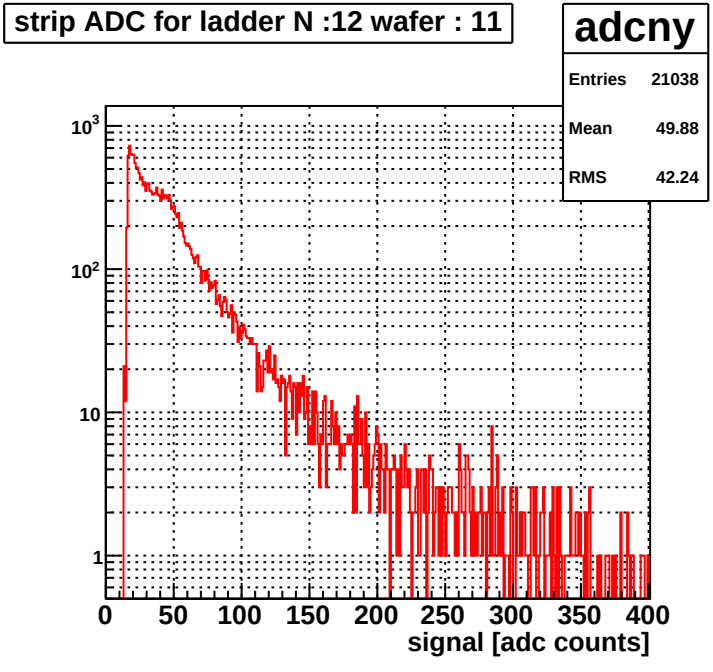

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 17628
Mean 56.75
RMS 47.18
signal [adc counts]

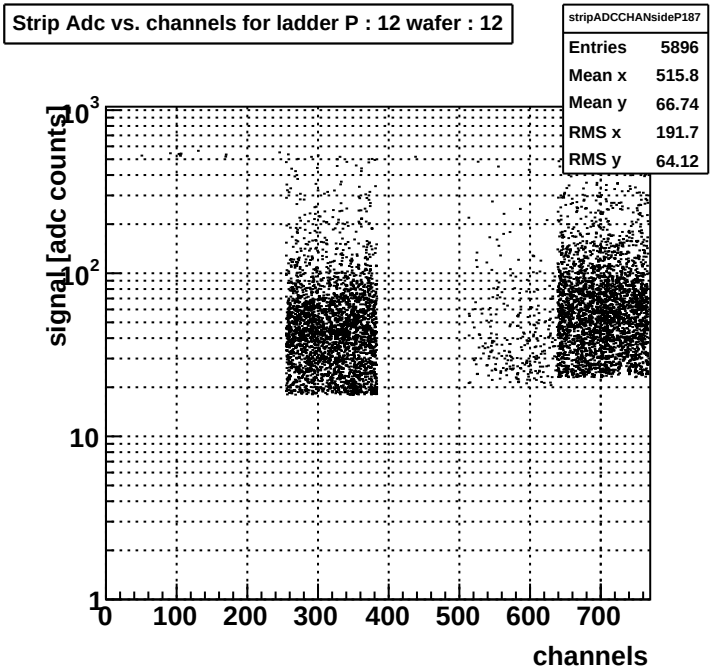

strip ADC for ladder N :12 wafer : 10
adcny
Entries 12728
Mean 44.01
RMS 40.73
signal [adc counts]

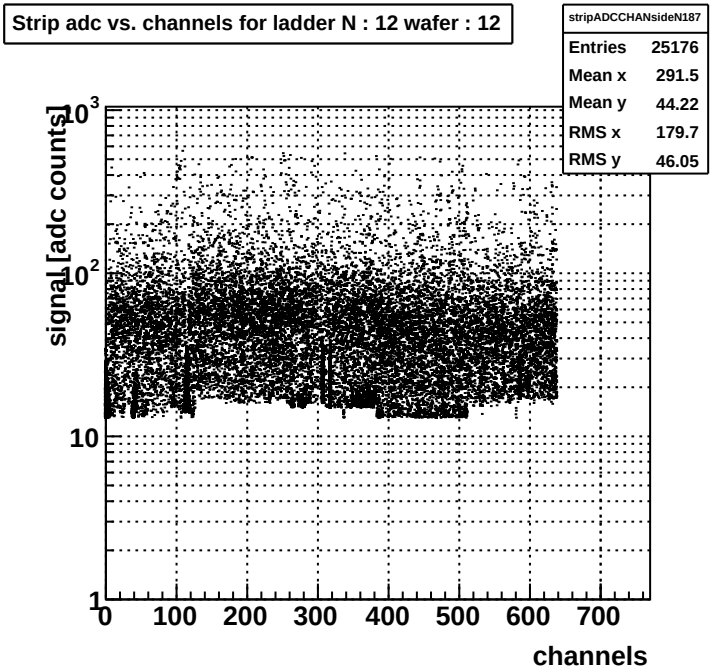

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 20953
Mean x 385.3
Mean y 51.72
RMS x 203.8
RMS y 50.6
signal [adc counts]
channels

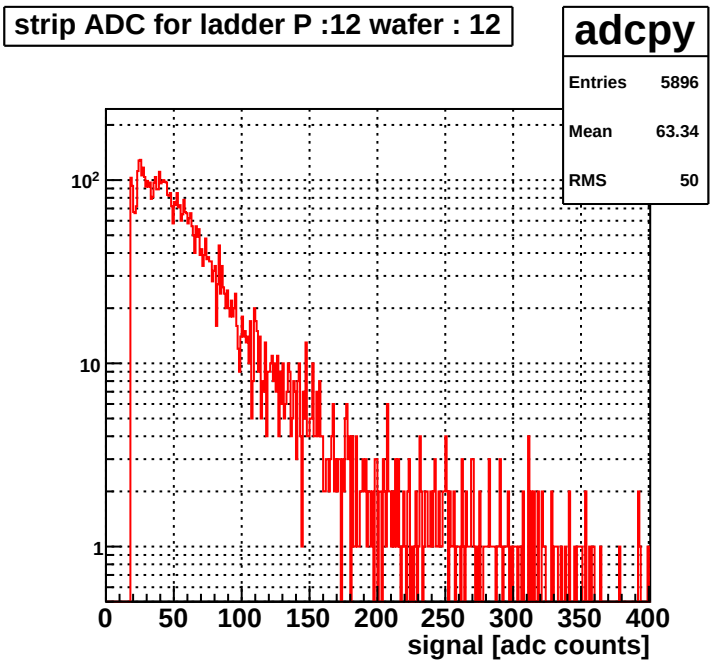

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 21038
Mean x 397
Mean y 50.19
RMS x 220.1
RMS y 46.01
signal [adc counts]
channels

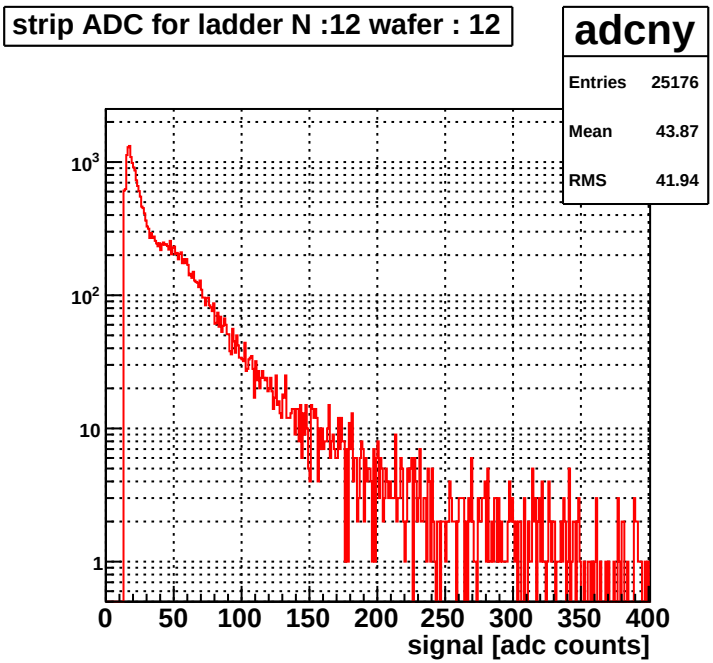

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 20953
Mean 50.74
RMS 44.14
signal [adc counts]

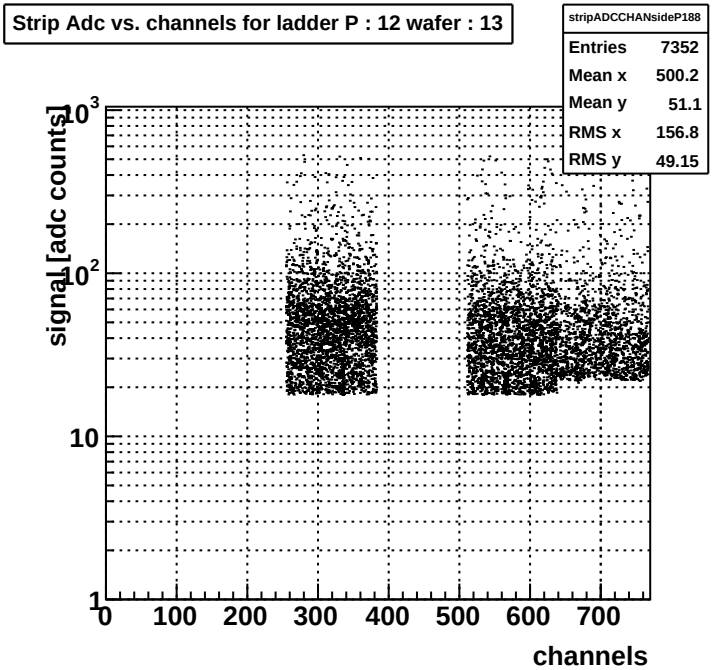

strip ADC for ladder N :12 wafer : 11
adcny
Entries 21038
Mean 49.88
RMS 42.24
signal [adc counts]

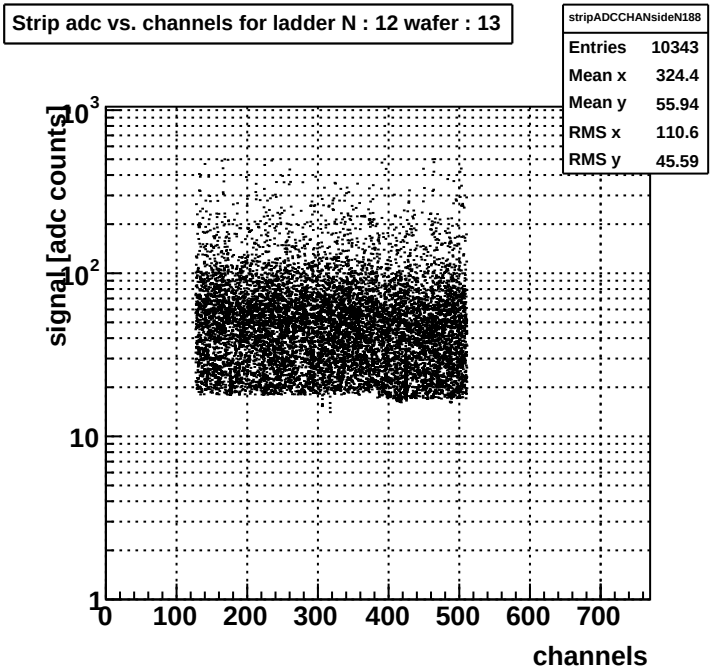

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 5896
Mean x 515.8
Mean y 66.74
RMS x 191.7
RMS y 64.12
signal [adc counts]
channels

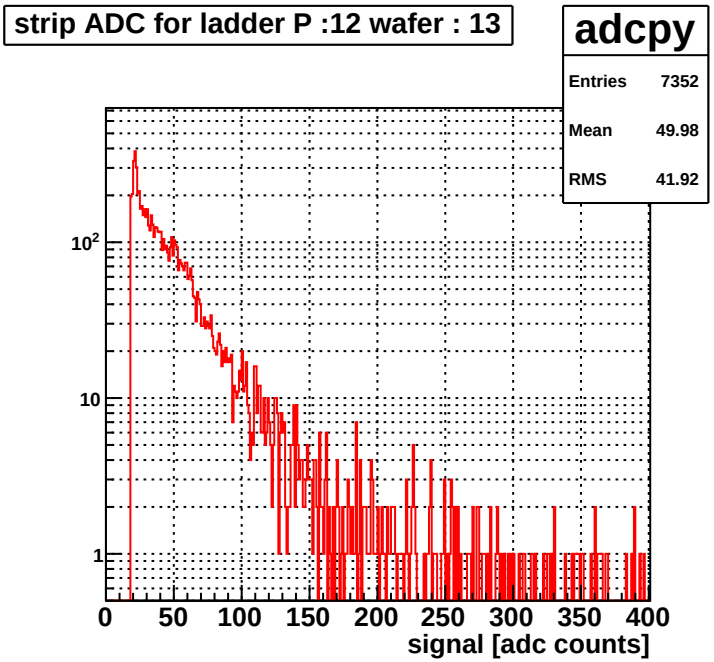

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 25176
Mean x 291.5
Mean y 44.22
RMS x 179.7
RMS y 46.05
signal [adc counts]
channels

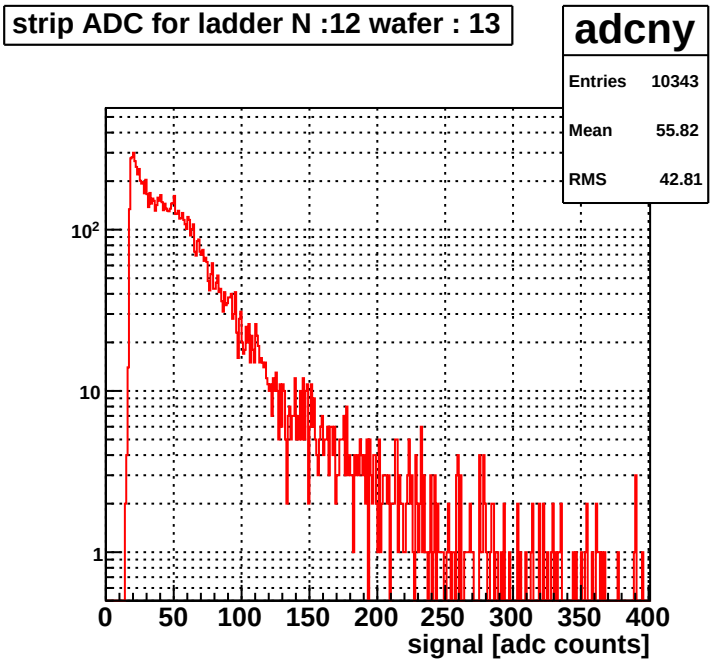

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 5896
Mean 63.34
RMS 50
signal [adc counts]

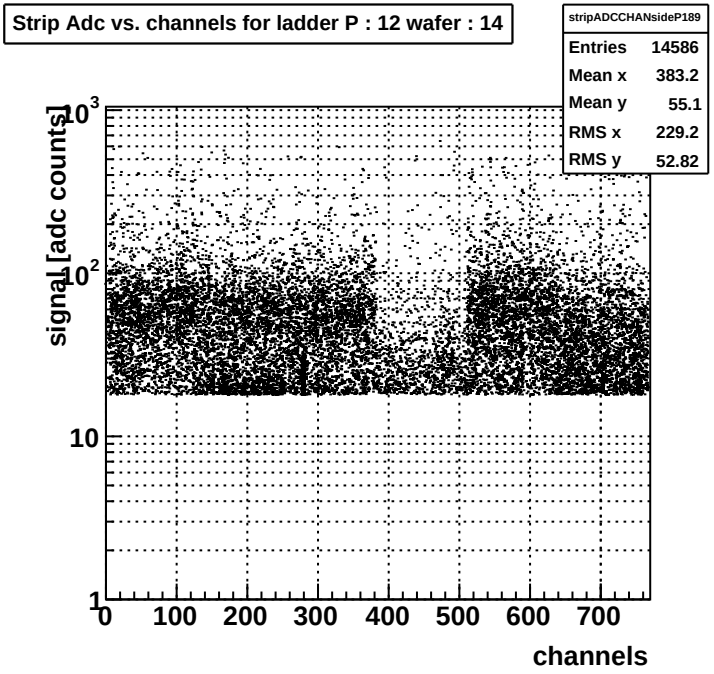

strip ADC for ladder N :12 wafer : 12
adcny
Entries 25176
Mean 43.87
RMS 41.94
signal [adc counts]

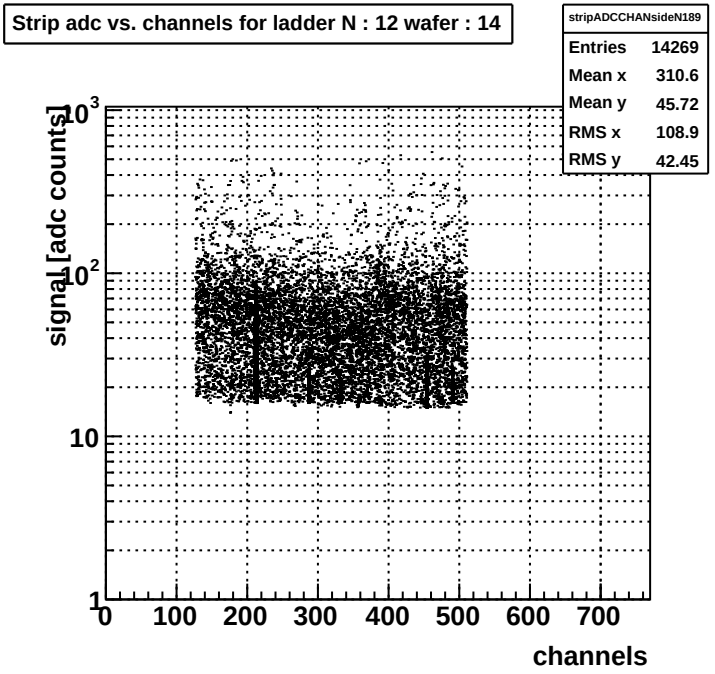

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 7352
Mean x 500.2
Mean y 51.1
RMS x 156.8
RMS y 49.15
signal [adc counts]
channels

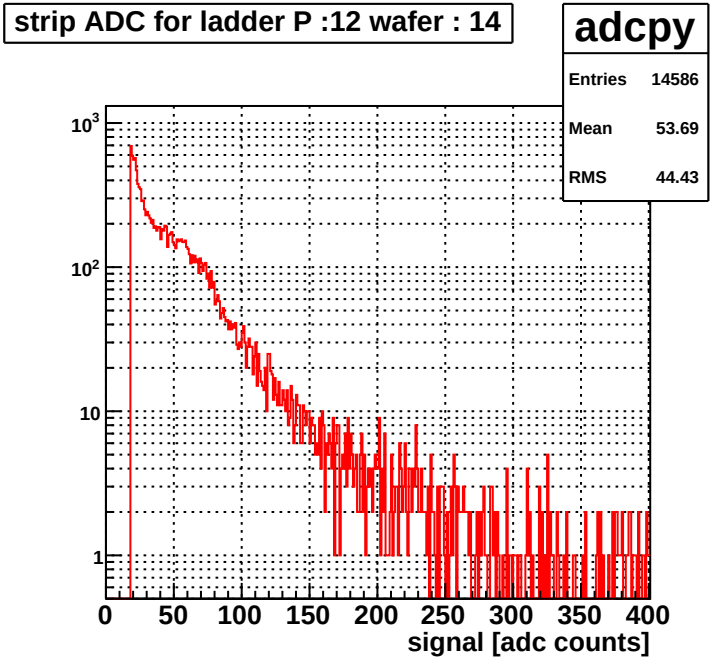

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 10343
Mean x 324.4
Mean y 55.94
RMS x 110.6
RMS y 45.59
signal [adc counts]
channels

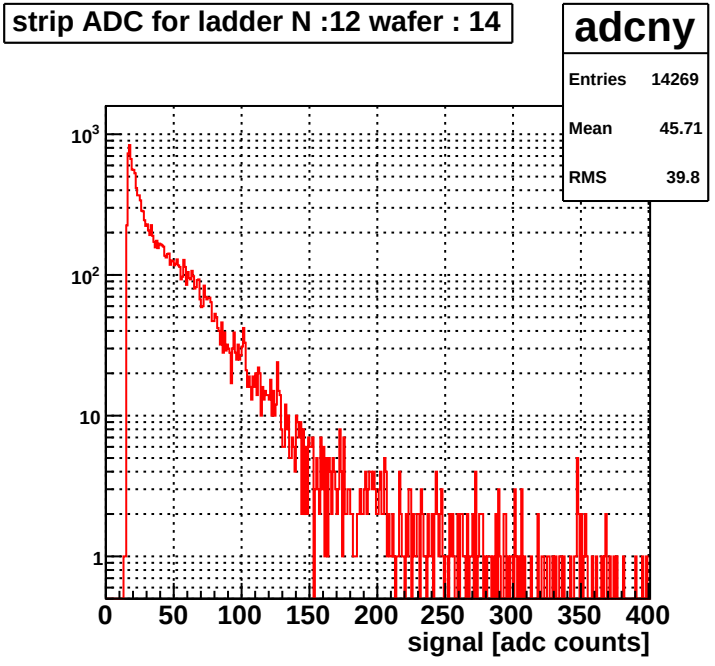

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 7352
Mean 49.98
RMS 41.92
signal [adc counts]

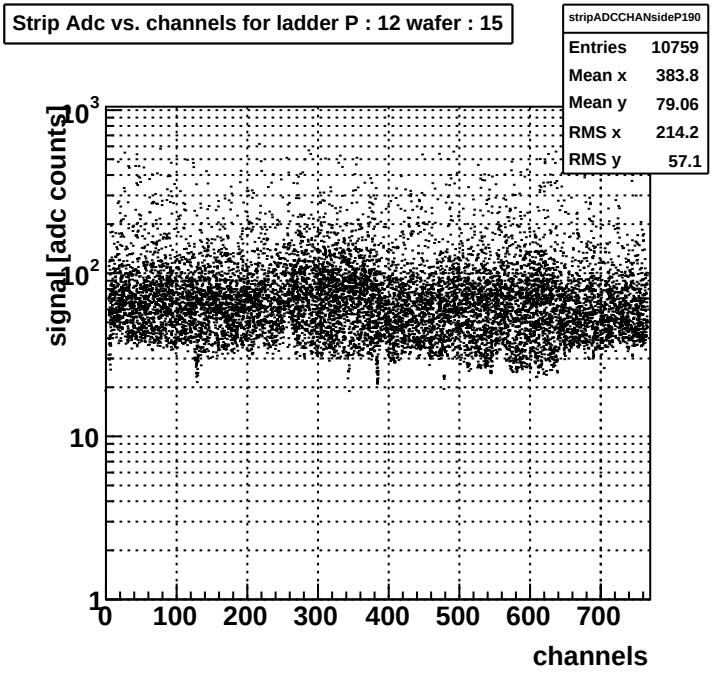

strip ADC for ladder N :12 wafer : 13
adcny
Entries 10343
Mean 55.82
RMS 42.81
signal [adc counts]

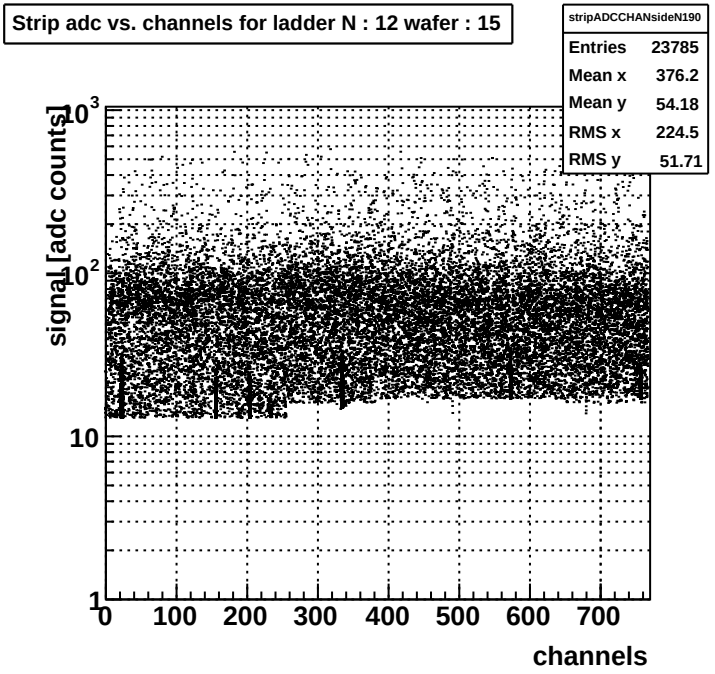

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 14586
Mean x 383.2
Mean y 55.1
RMS x 229.2
RMS y 52.82
signal [adc counts]
channels

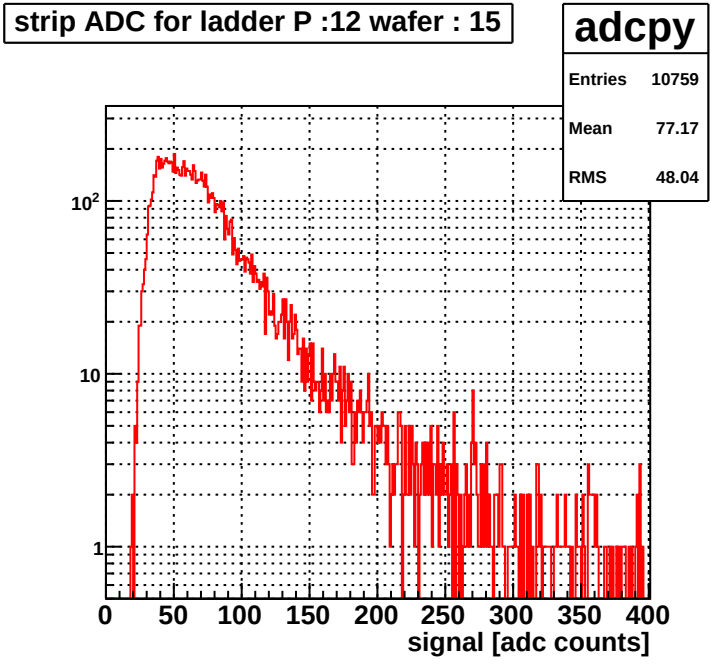

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 14269
Mean x 310.6
Mean y 45.72
RMS x 108.9
RMS y 42.45
signal [adc counts]
channels

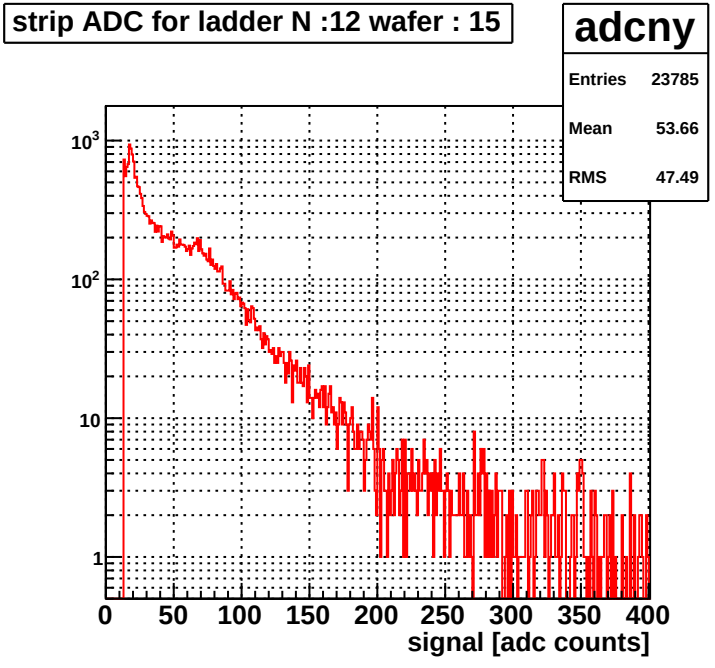

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 14586
Mean 53.69
RMS 44.43
signal [adc counts]

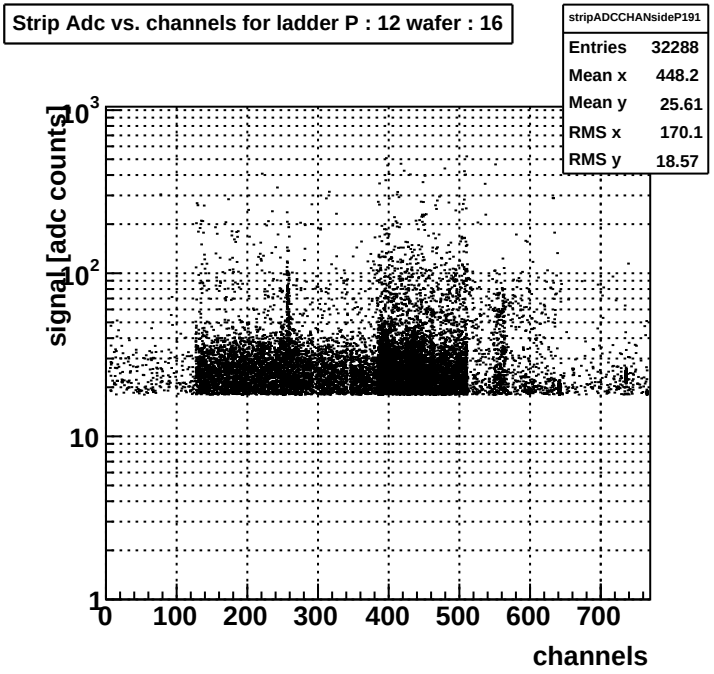

strip ADC for ladder N :12 wafer : 14
adcny
Entries 14269
Mean 45.71
RMS 39.8
signal [adc counts]

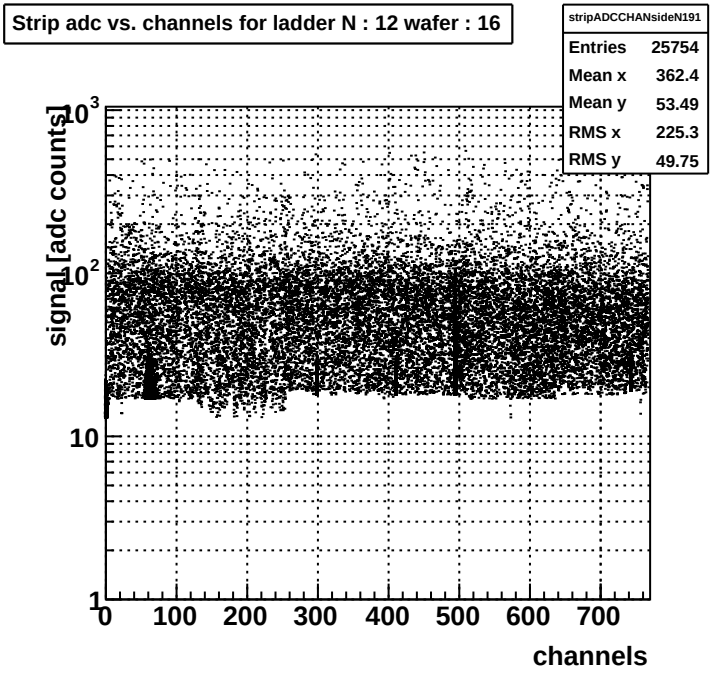

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 10759
Mean x 383.8
Mean y 79.06
RMS x 214.2
RMS y 57.1
signal [adc counts]
channels

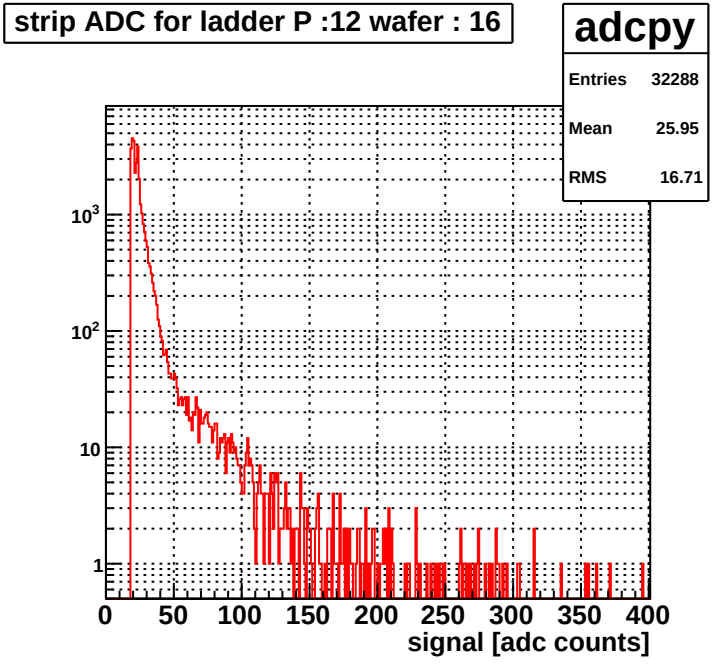

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 23785
Mean x 376.2
Mean y 54.18
RMS x 224.5
RMS y 51.71
signal [adc counts]
channels

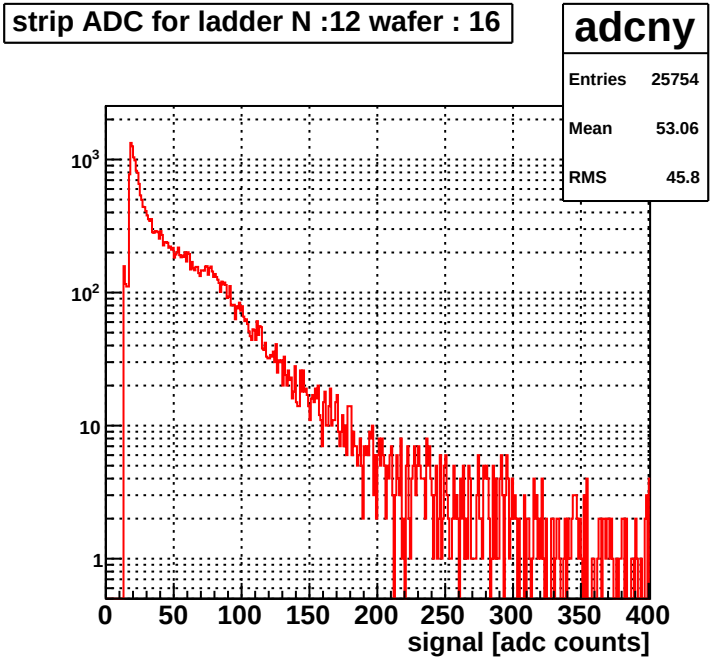

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 10759
Mean 77.17
RMS 48.04
signal [adc counts]

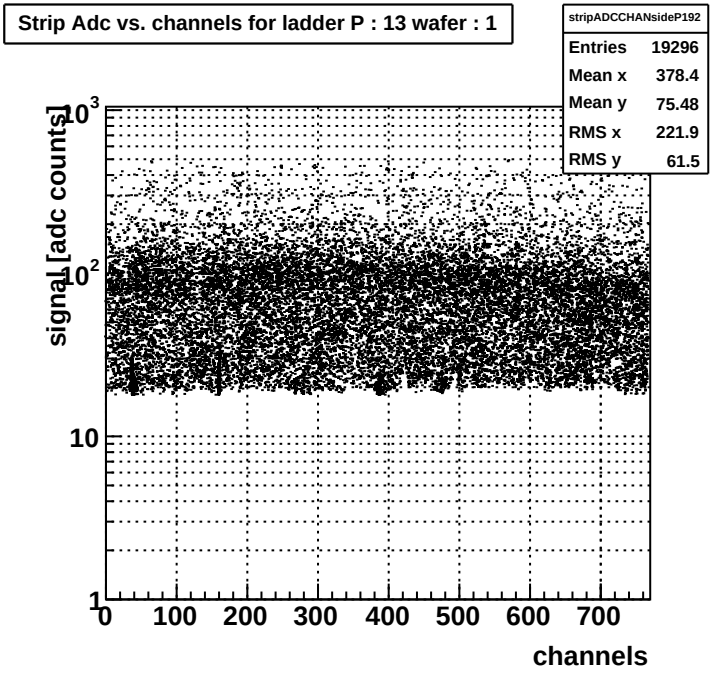

strip ADC for ladder N :12 wafer : 15
adcny
Entries 23785
Mean 53.66
RMS 47.49
signal [adc counts]

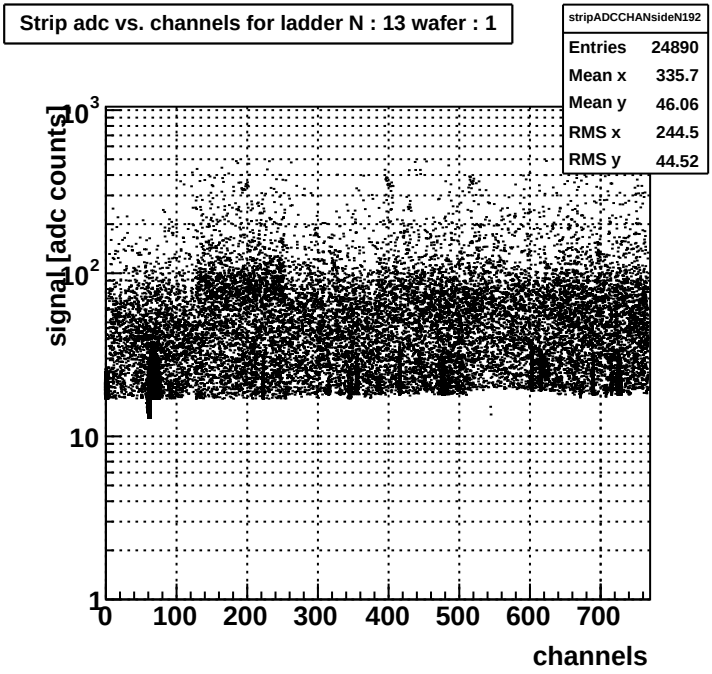

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 32288
Mean x 448.2
Mean y 25.61
RMS x 170.1
RMS y 18.57
signal [adc counts]
channels

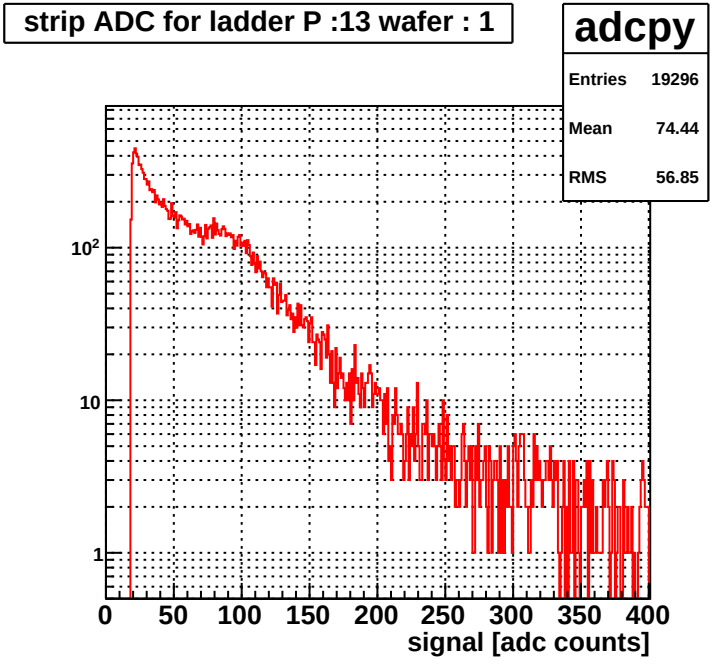

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 25754
Mean x 362.4
Mean y 53.49
RMS x 225.3
RMS y 49.75
signal [adc counts]
channels

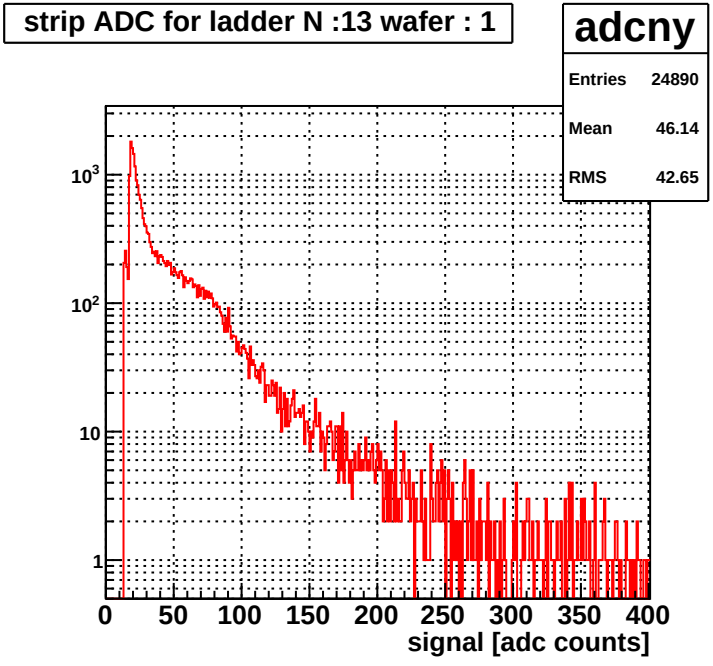

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 32288
Mean 25.95
RMS 16.71
signal [adc counts]

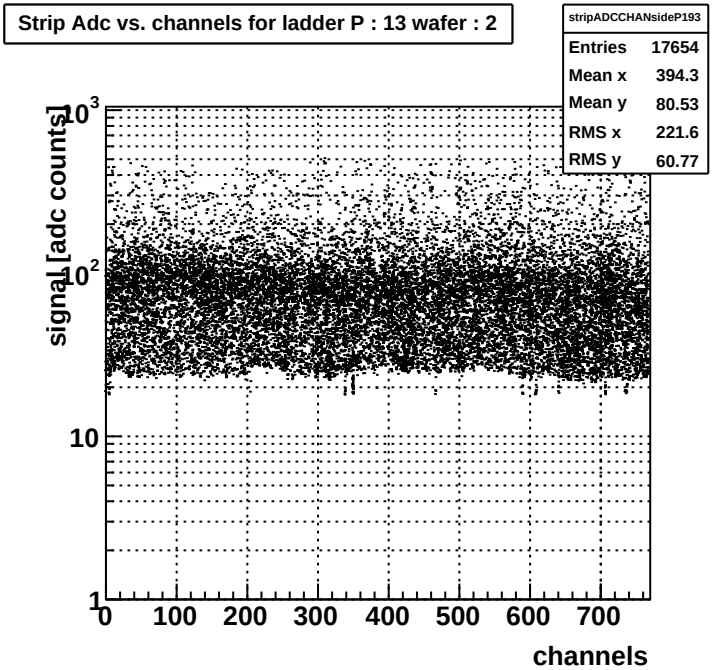

strip ADC for ladder N :12 wafer : 16
adcny
Entries 25754
Mean 53.06
RMS 45.8
signal [adc counts]

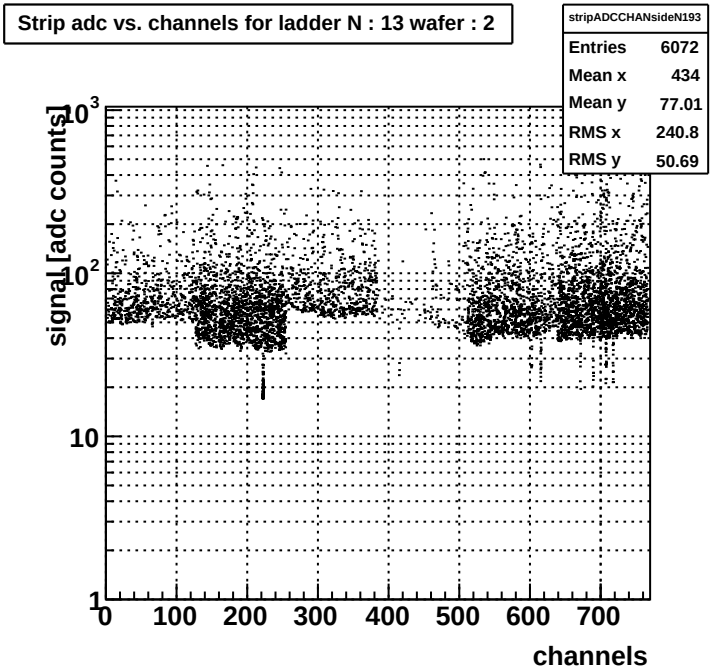

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 19296
Mean x 378.4
Mean y 75.48
RMS x 221.9
RMS y 61.5
signal [adc counts]
channels

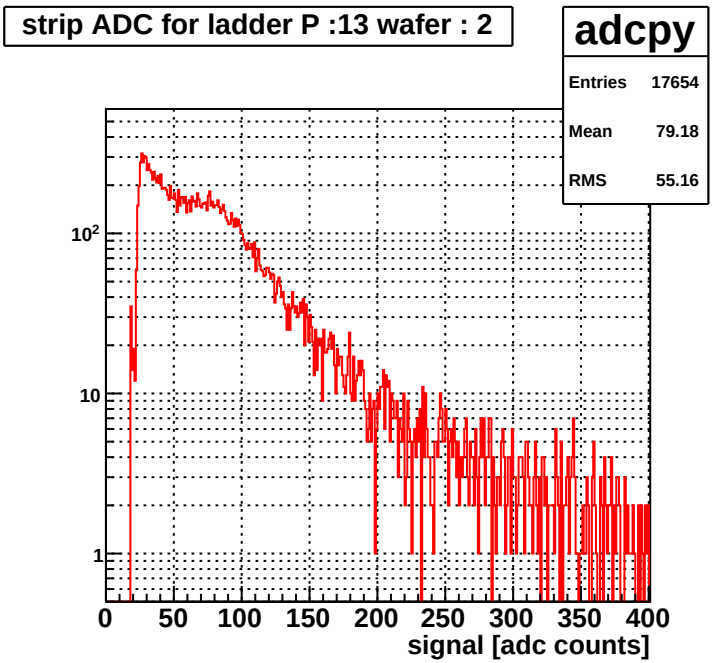

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 24890
Mean x 335.7
Mean y 46.06
RMS x 244.5
RMS y 44.52
signal [adc counts]
channels

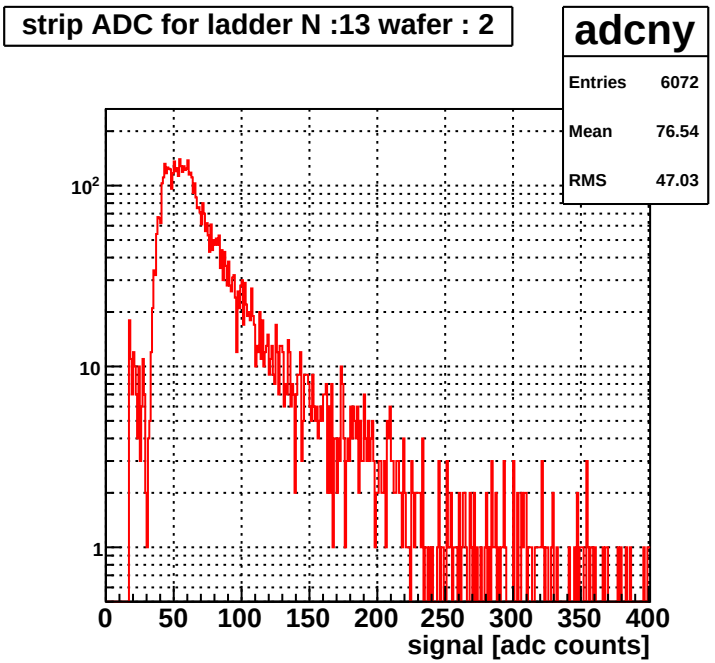

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 19296
Mean 74.44
RMS 56.85
signal [adc counts]

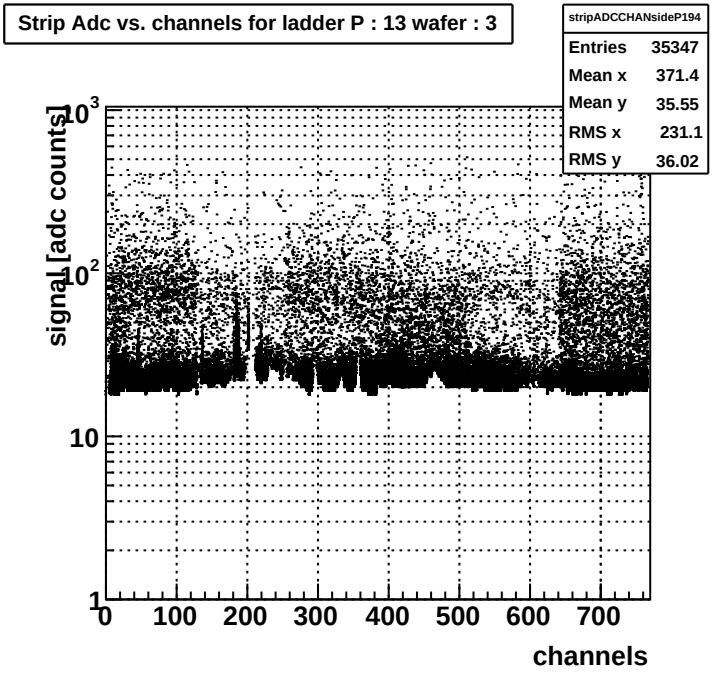

strip ADC for ladder N :13 wafer : 1
adcny
Entries 24890
Mean 46.14
RMS 42.65
signal [adc counts]

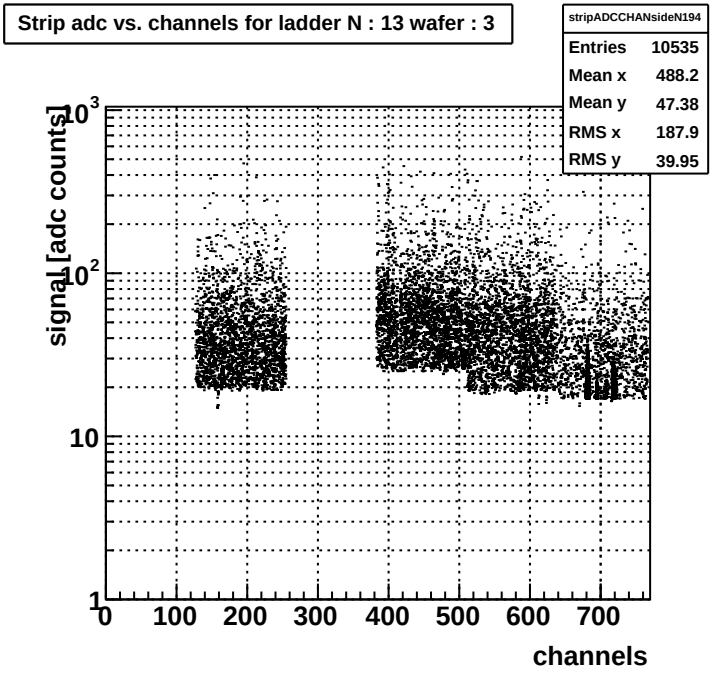

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 17654
Mean x 394.3
Mean y 80.53
RMS x 221.6
RMS y 60.77
signal [adc counts]
channels

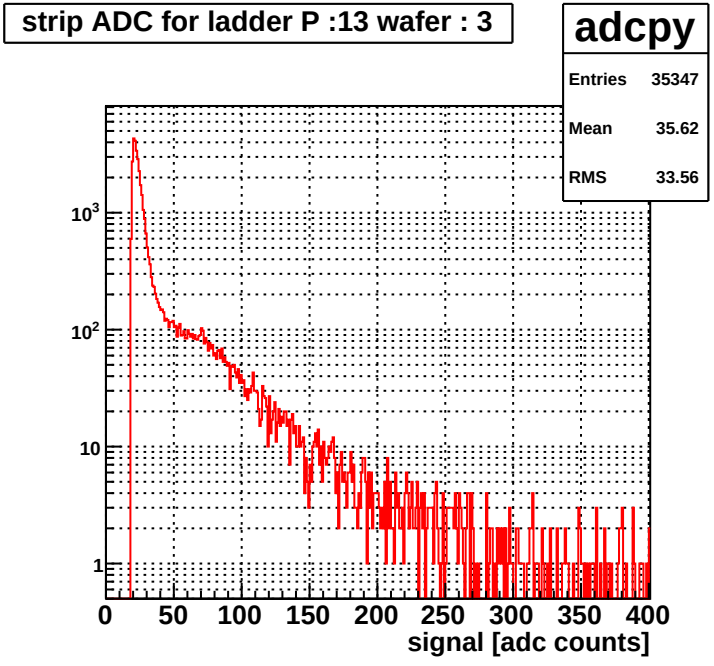

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 6072
Mean x 434
Mean y 77.01
RMS x 240.8
RMS y 50.69
signal [adc counts]
channels

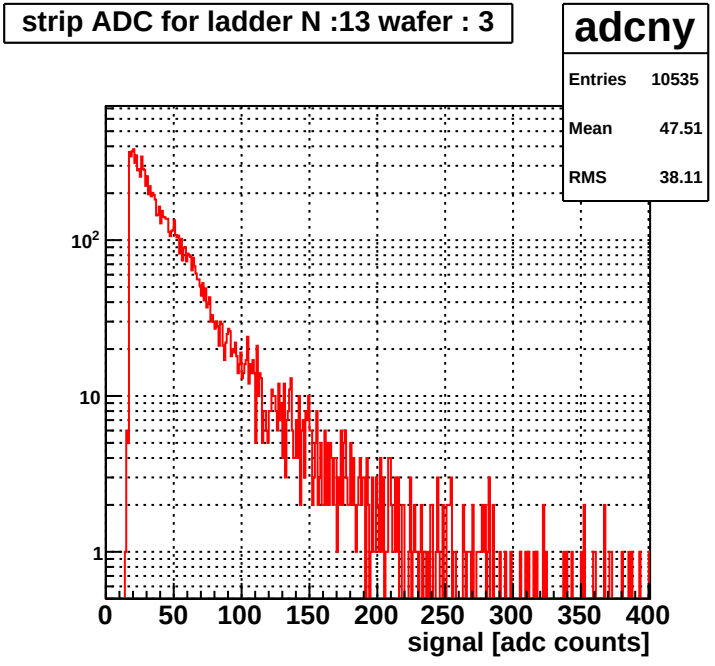

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 17654
Mean 79.18
RMS 55.16
signal [adc counts]

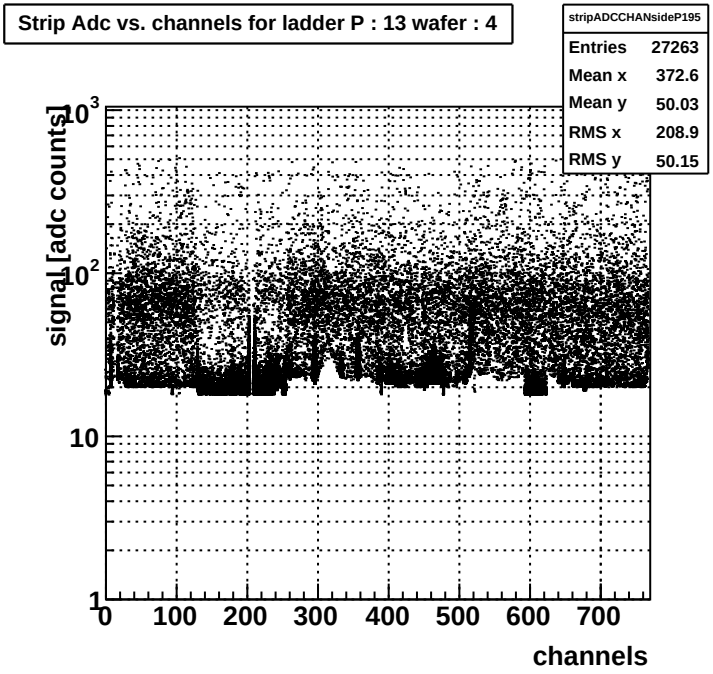

strip ADC for ladder N :13 wafer : 2
adcny
Entries 6072
Mean 76.54
RMS 47.03
signal [adc counts]

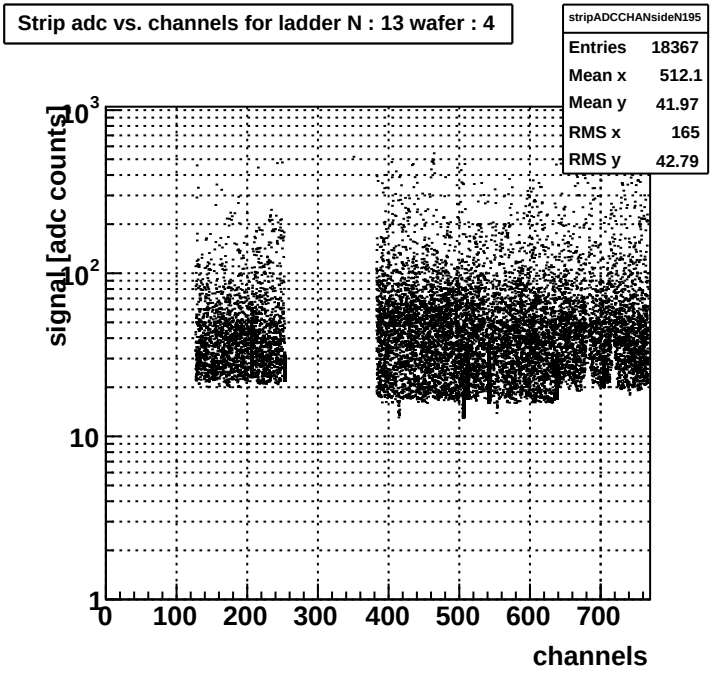

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 35347
Mean x 371.4
Mean y 35.55
RMS x 231.1
RMS y 36.02
signal [adc counts]
channels

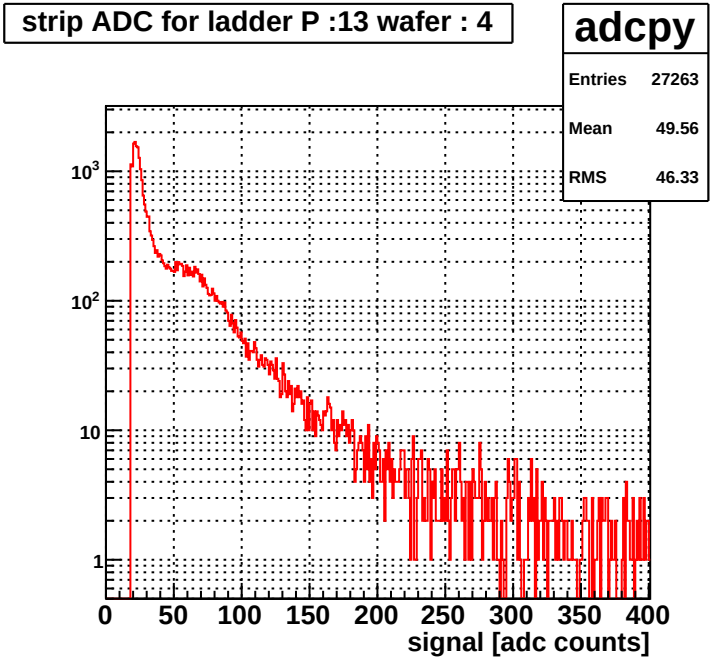

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 10535
Mean x 488.2
Mean y 47.38
RMS x 187.9
RMS y 39.95
signal [adc counts]
channels

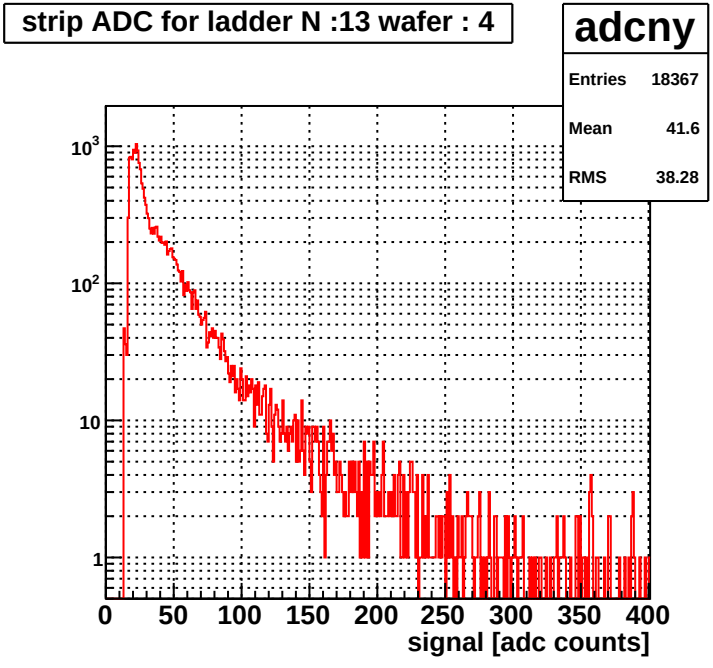

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 35347
Mean 35.62
RMS 33.56
signal [adc counts]

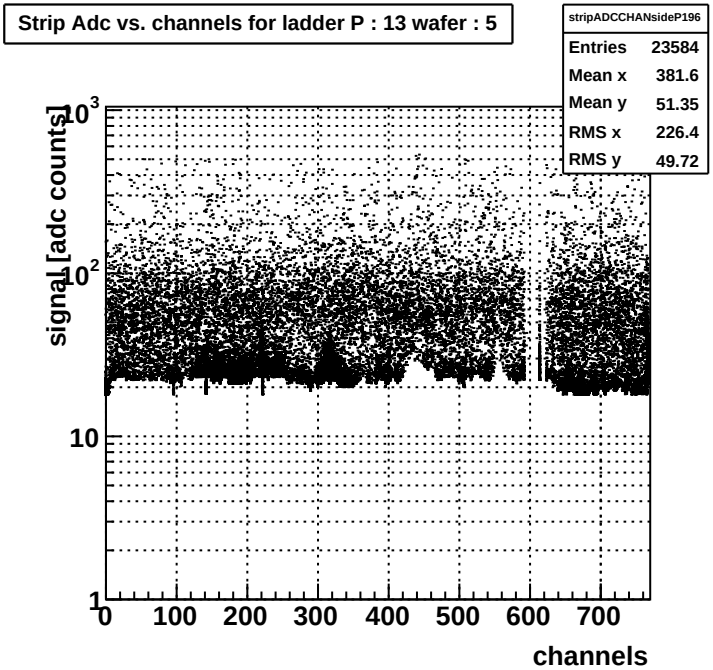

strip ADC for ladder N :13 wafer : 3
adcny
Entries 10535
Mean 47.51
RMS 38.11
signal [adc counts]

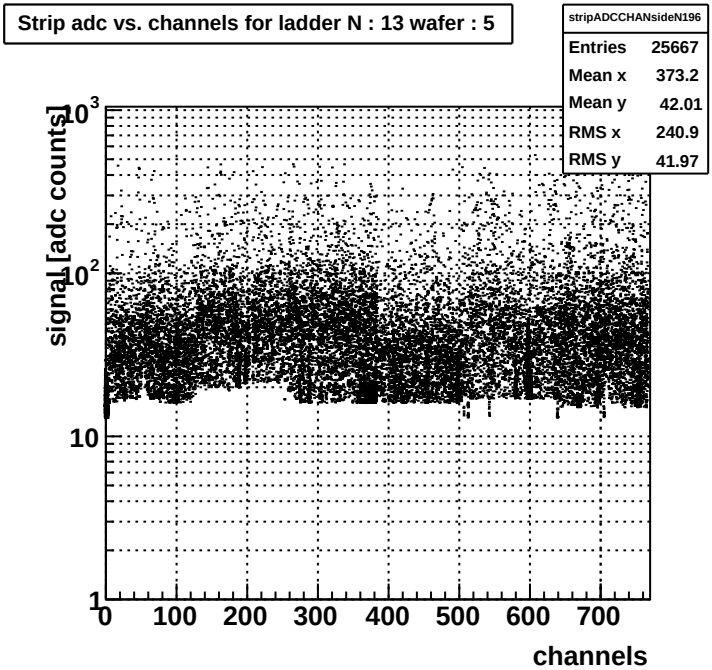

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 27263
Mean x 372.6
Mean y 50.03
RMS x 208.9
RMS y 50.15
signal [adc counts]
channels

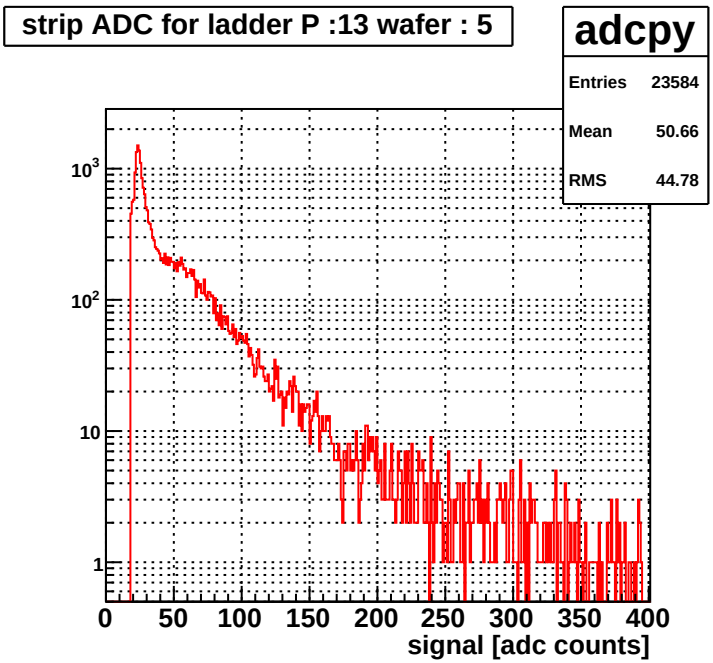

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 18367
Mean x 512.1
Mean y 41.97
RMS x 165
RMS y 42.79
signal [adc counts]
channels

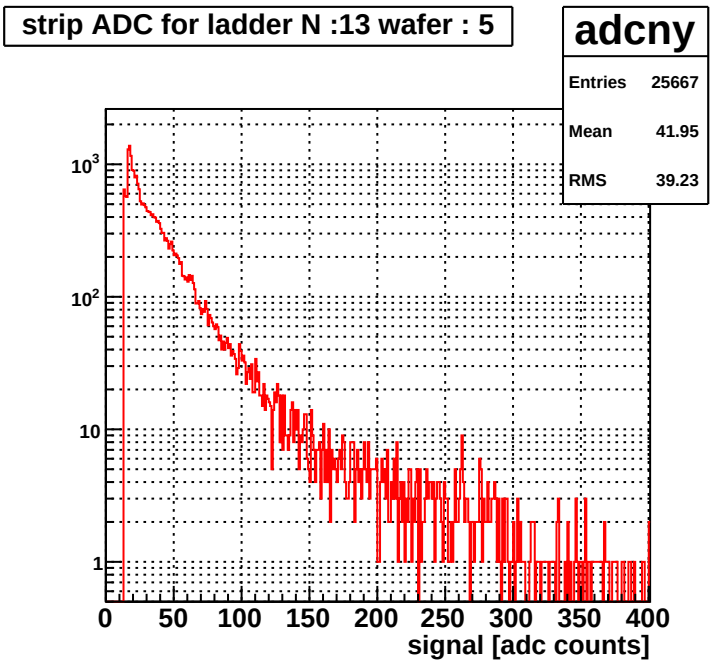

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 27263
Mean 49.56
RMS 46.33
signal [adc counts]

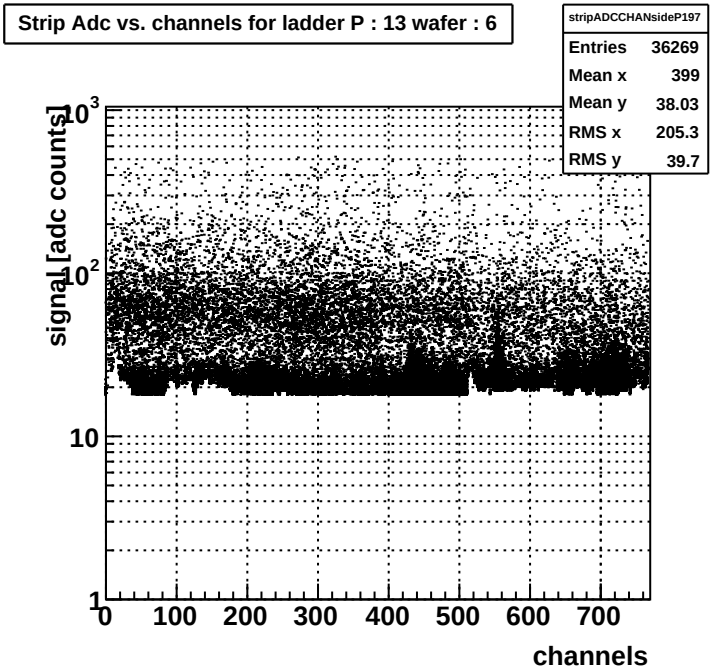

strip ADC for ladder N :13 wafer : 4
adcny
Entries 18367
Mean 41.6
RMS 38.28
signal [adc counts]

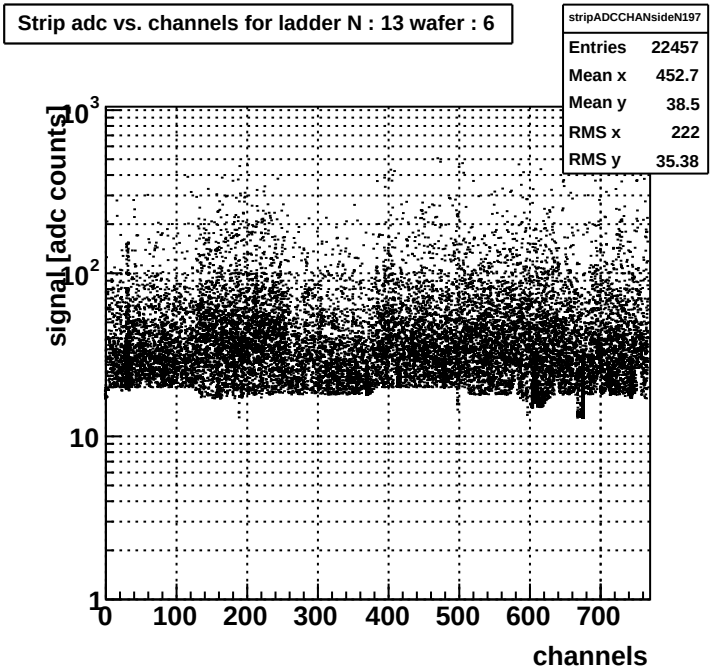

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 23584
Mean x 381.6
Mean y 51.35
RMS x 226.4
RMS y 49.72
signal [adc counts]
channels

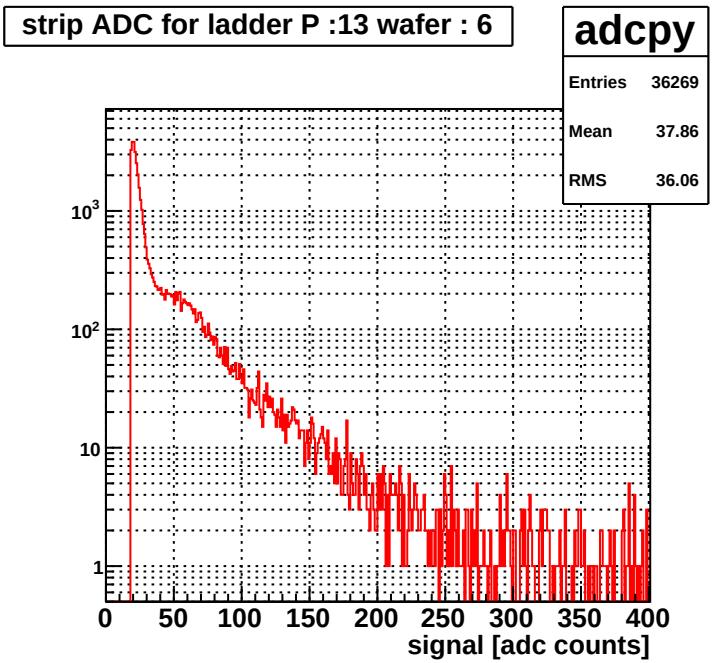

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 25667
Mean x 373.2
Mean y 42.01
RMS x 240.9
RMS y 41.97
signal [adc counts]
channels

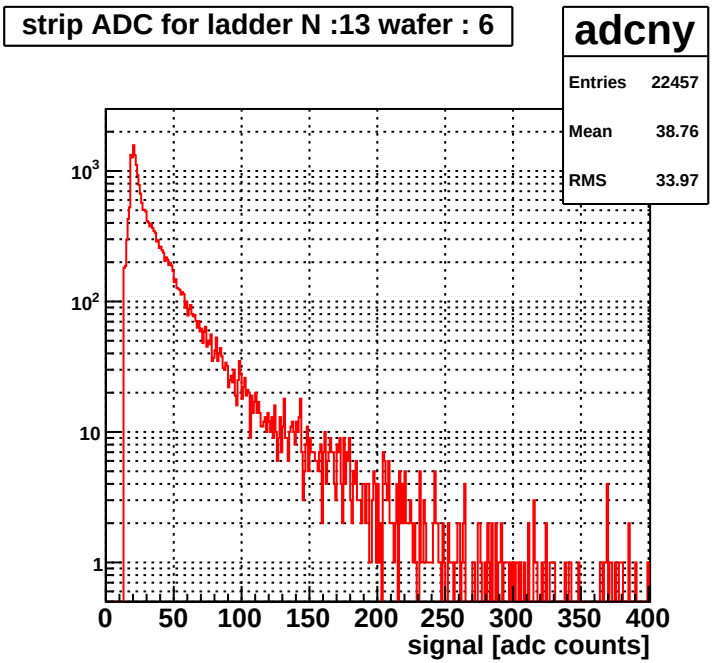

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 23584
Mean 50.66
RMS 44.78
signal [adc counts]

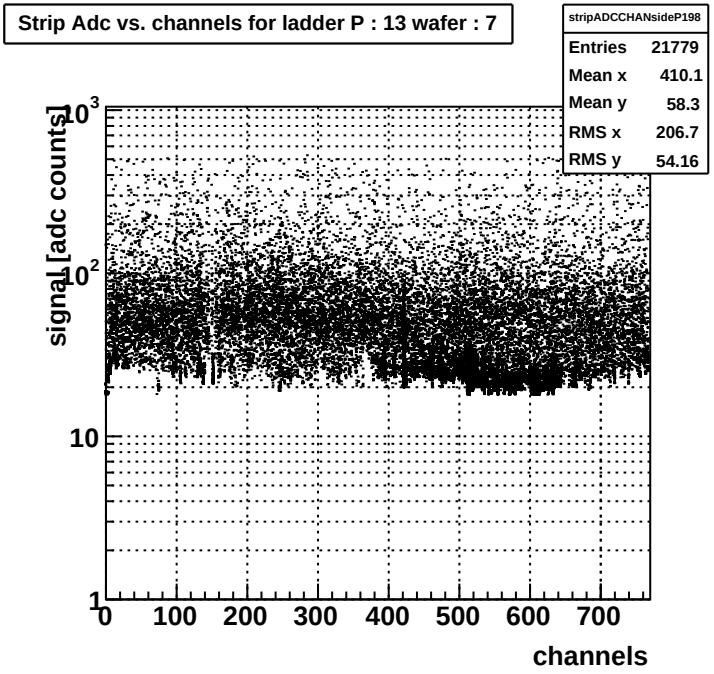

strip ADC for ladder N :13 wafer : 5
adcny
Entries 25667
Mean 41.95
RMS 39.23
signal [adc counts]

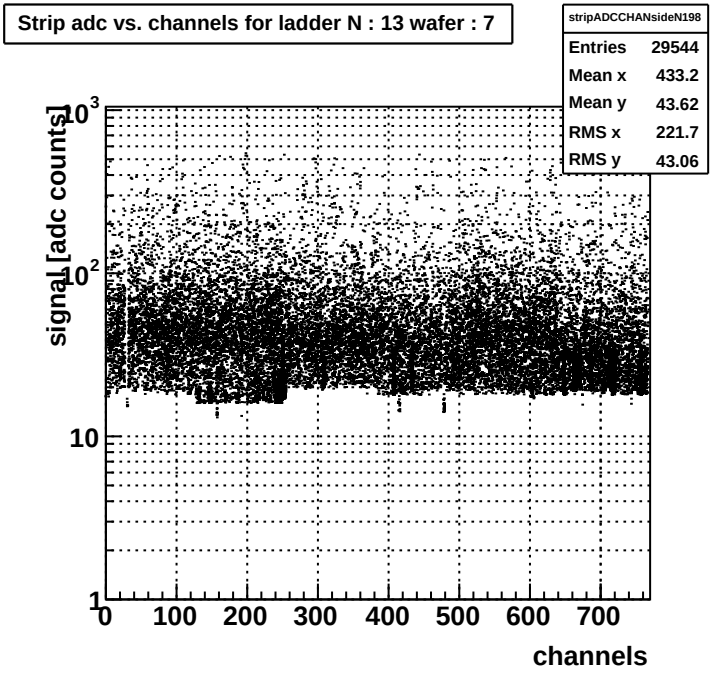

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 36269
Mean x 399
Mean y 38.03
RMS x 205.3
RMS y 39.7
signal [adc counts]
channels

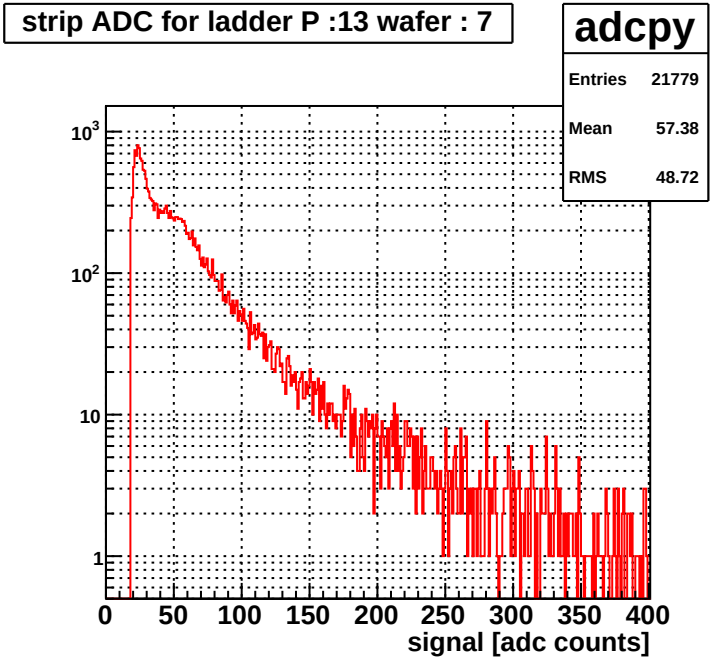

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 22457
Mean x 452.7
Mean y 38.5
RMS x 222
RMS y 35.38
signal [adc counts]
channels

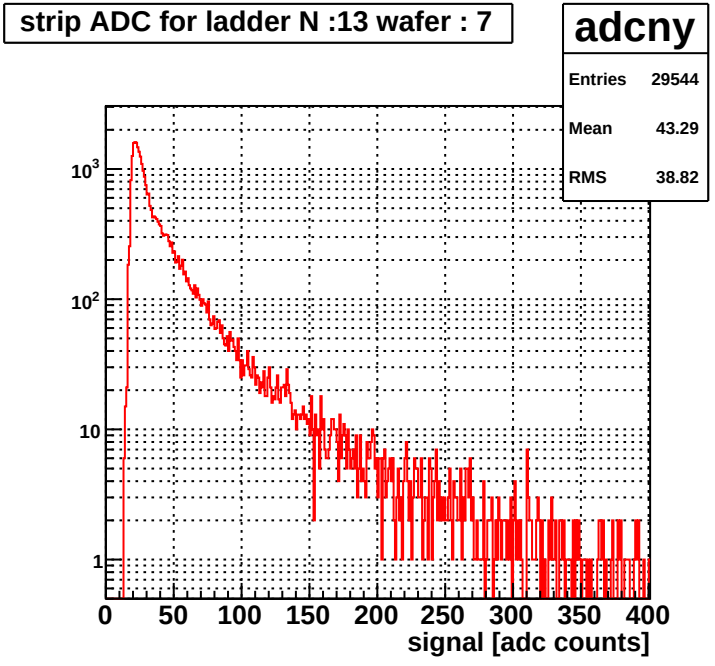

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 36269
Mean 37.86
RMS 36.06
signal [adc counts]

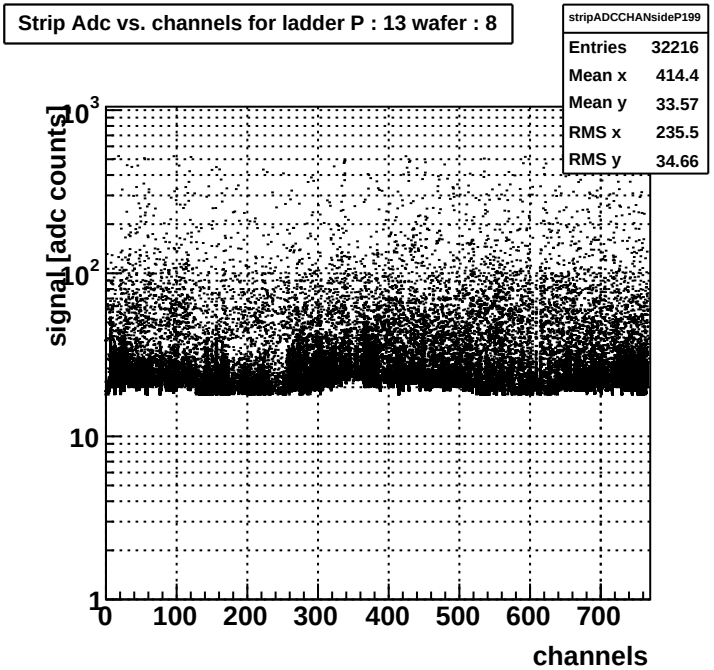

strip ADC for ladder N :13 wafer : 6
adcny
Entries 22457
Mean 38.76
RMS 33.97
signal [adc counts]

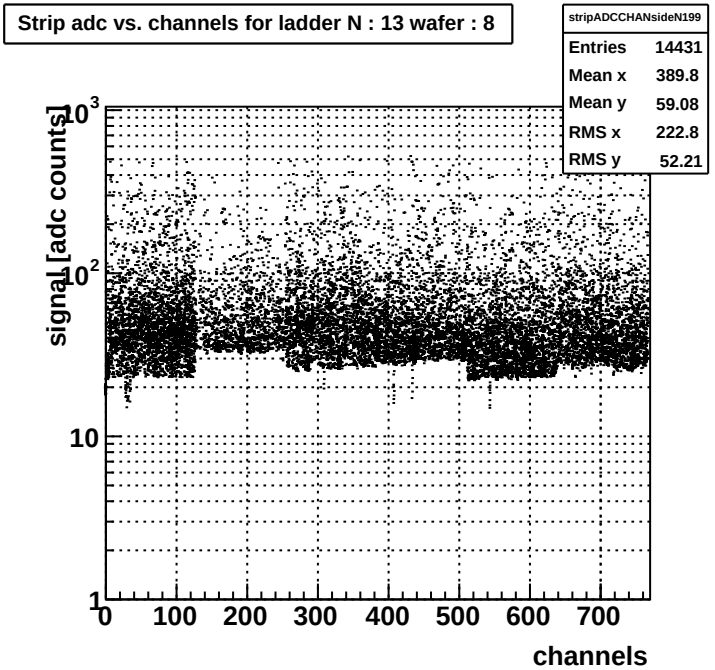

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 21779
Mean x 410.1
Mean y 58.3
RMS x 206.7
RMS y 54.16
signal [adc counts]
channels

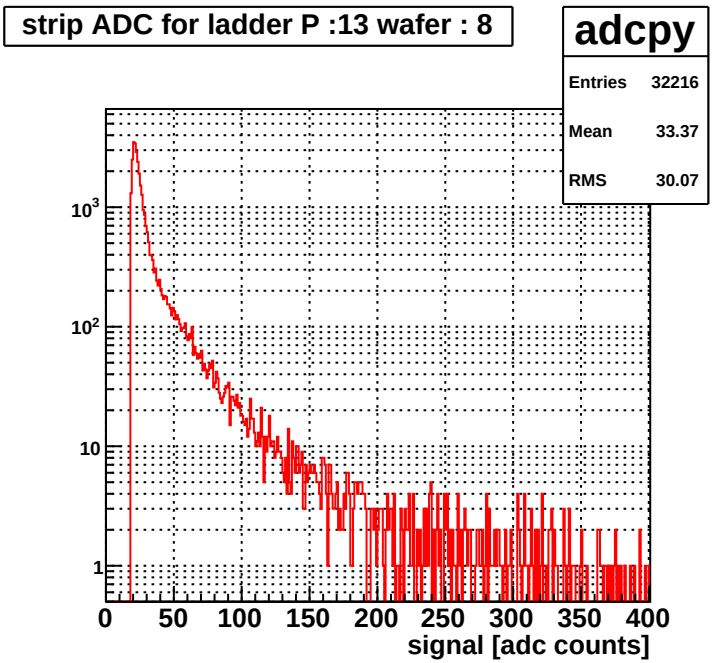

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 29544
Mean x 433.2
Mean y 43.62
RMS x 221.7
RMS y 43.06
signal [adc counts]
channels

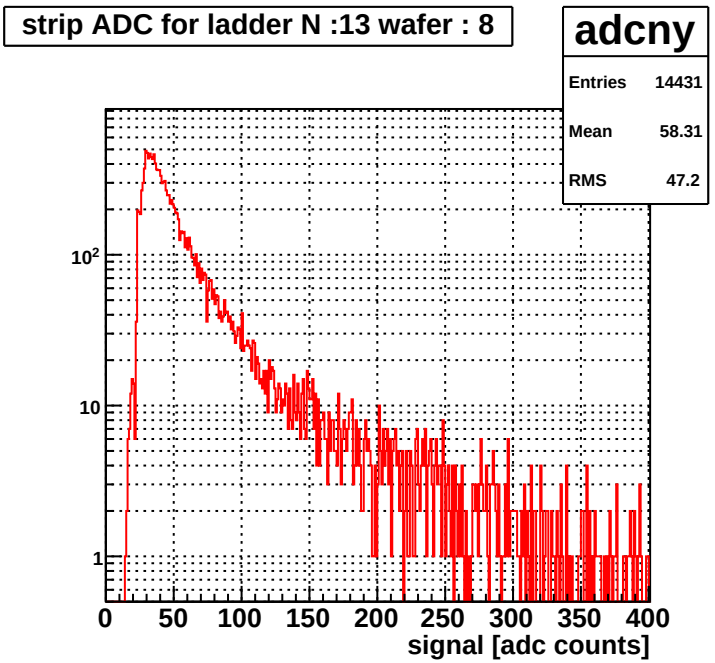

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 21779
Mean 57.38
RMS 48.72
signal [adc counts]

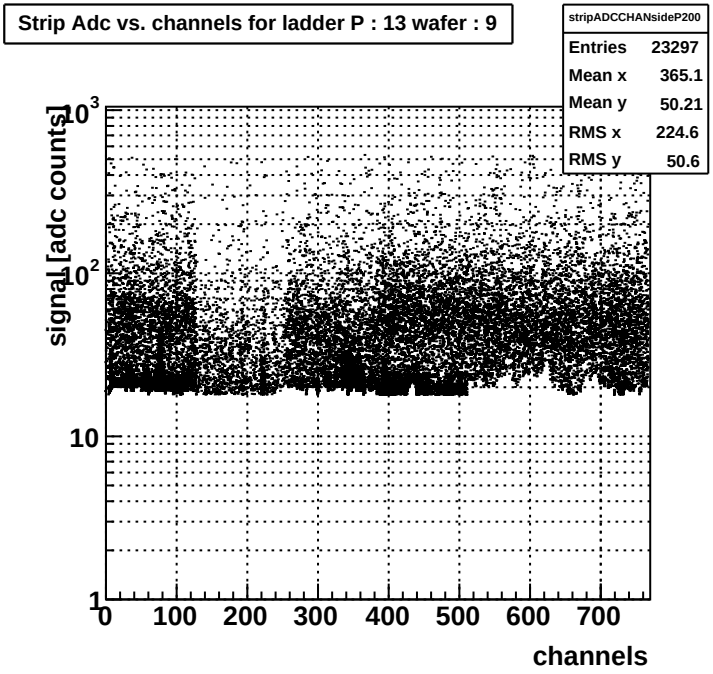

strip ADC for ladder N :13 wafer : 7
adcny
Entries 29544
Mean 43.29
RMS 38.82
signal [adc counts]

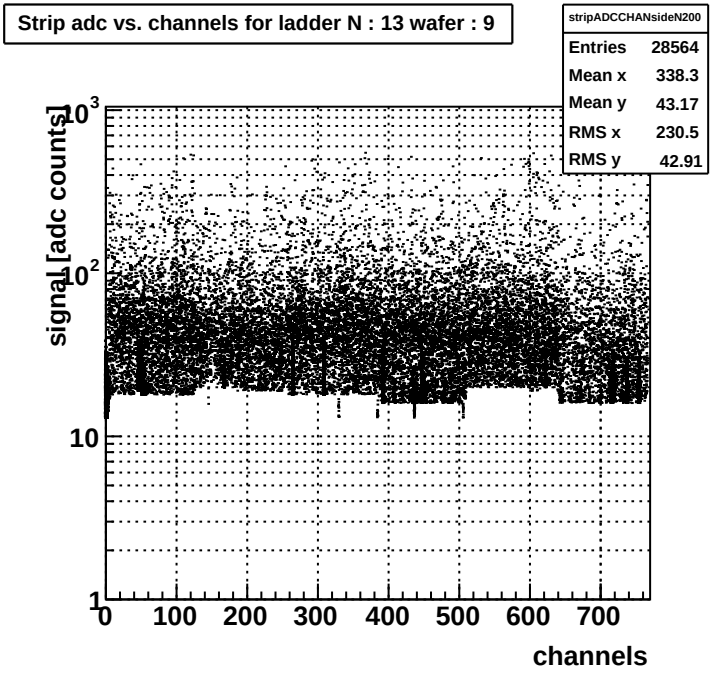

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 32216
Mean x 414.4
Mean y 33.57
RMS x 235.5
RMS y 34.66
signal [adc counts]
channels

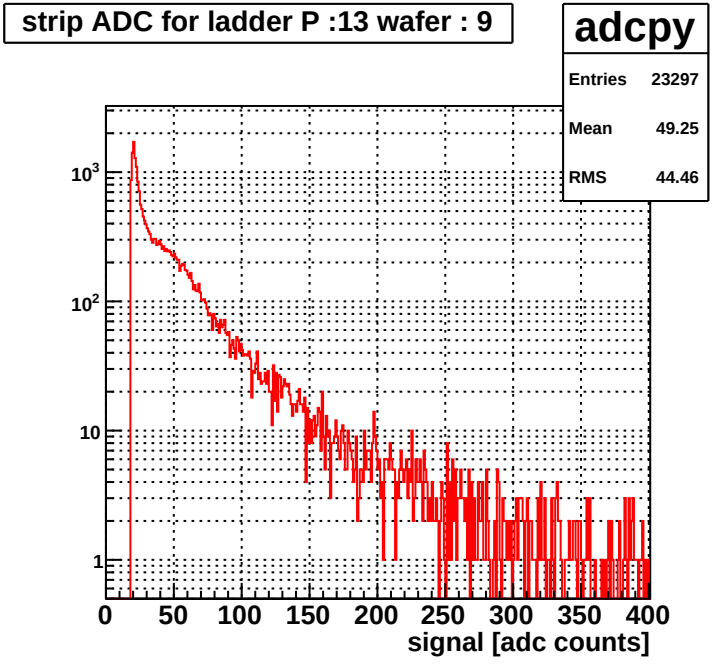

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 14431
Mean x 389.8
Mean y 59.08
RMS x 222.8
RMS y 52.21
signal [adc counts]
channels

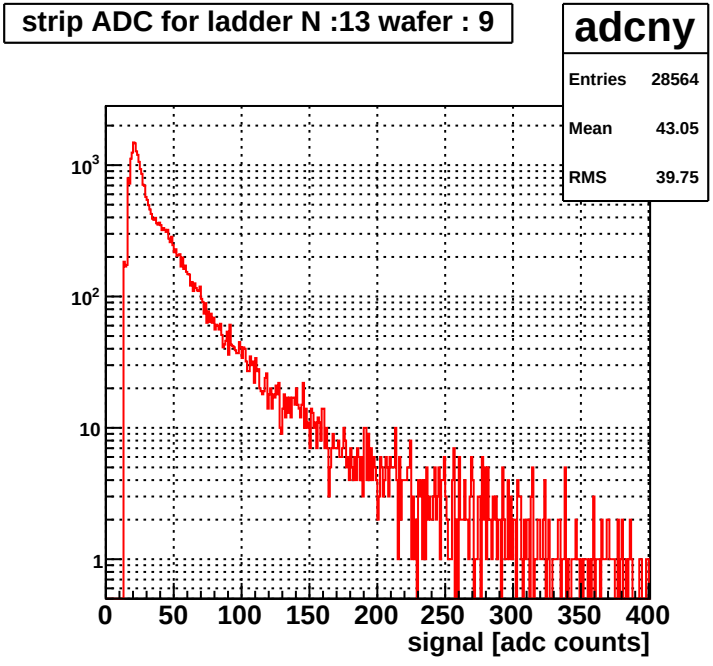

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 32216
Mean 33.37
RMS 30.07
signal [adc counts]

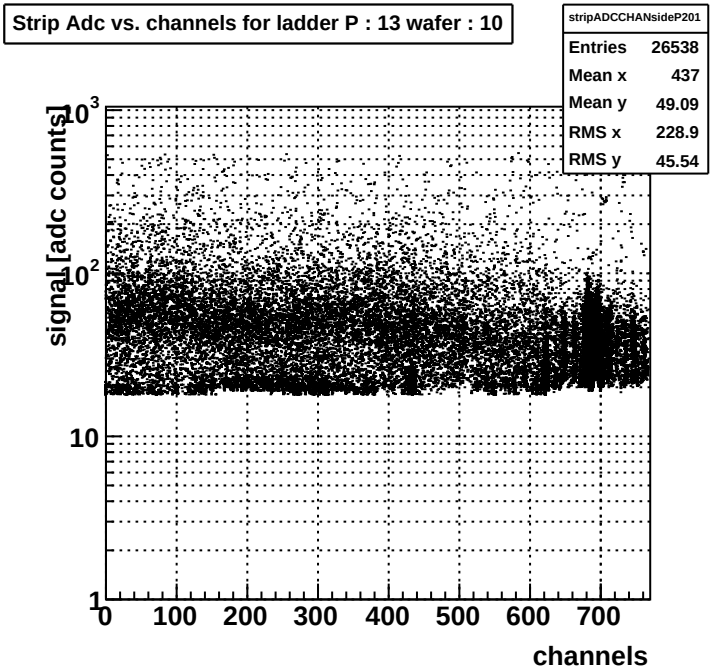

strip ADC for ladder N :13 wafer : 8
adcny
Entries 14431
Mean 58.31
RMS 47.2
signal [adc counts]

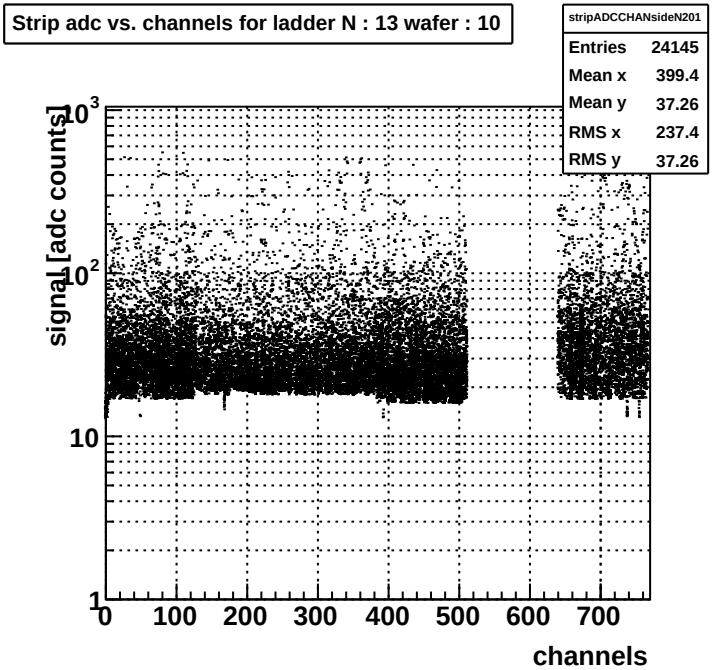

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 23297
Mean x 365.1
Mean y 50.21
RMS x 224.6
RMS y 50.6
signal [adc counts]
channels

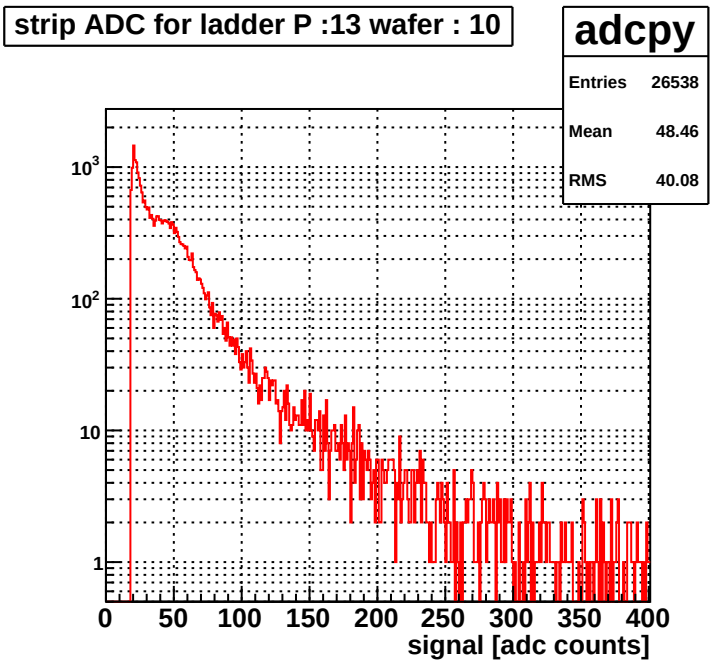

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 28564
Mean x 338.3
Mean y 43.17
RMS x 230.5
RMS y 42.91
signal [adc counts]
channels

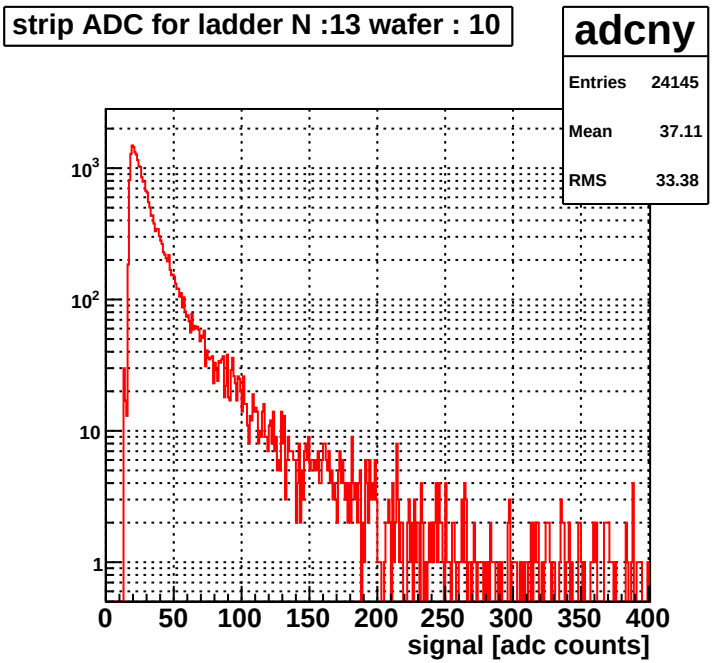

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 23297
Mean 49.25
RMS 44.46
signal [adc counts]

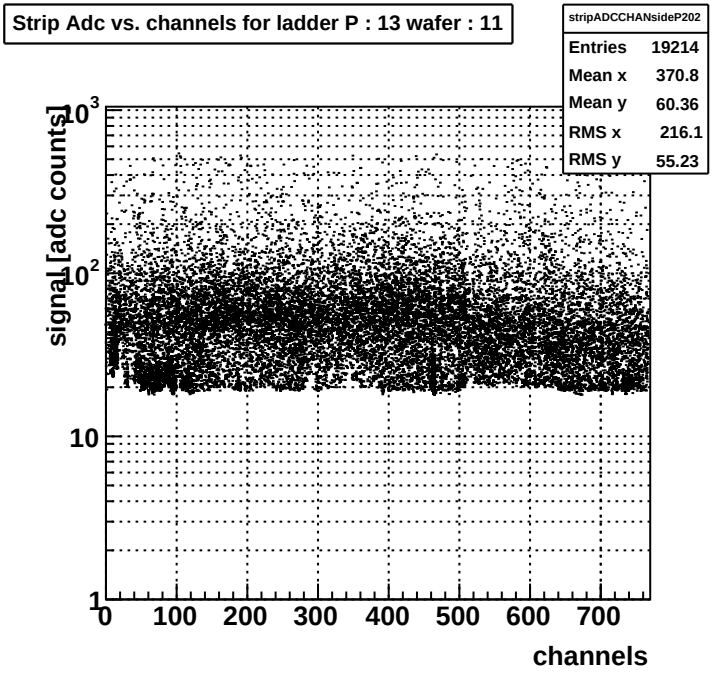

strip ADC for ladder N :13 wafer : 9
adcny
Entries 28564
Mean 43.05
RMS 39.75
signal [adc counts]

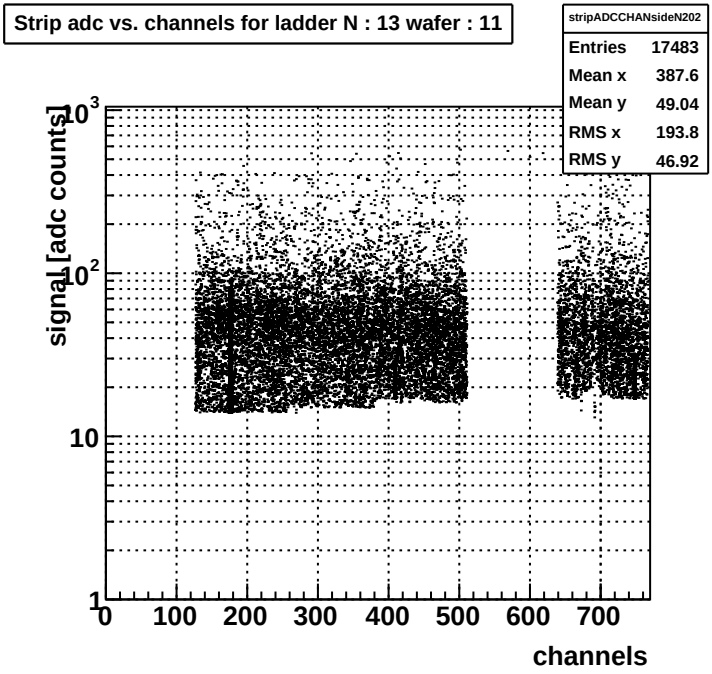

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 26538
Mean x 437
Mean y 49.09
RMS x 228.9
RMS y 45.54
signal [adc counts]
channels

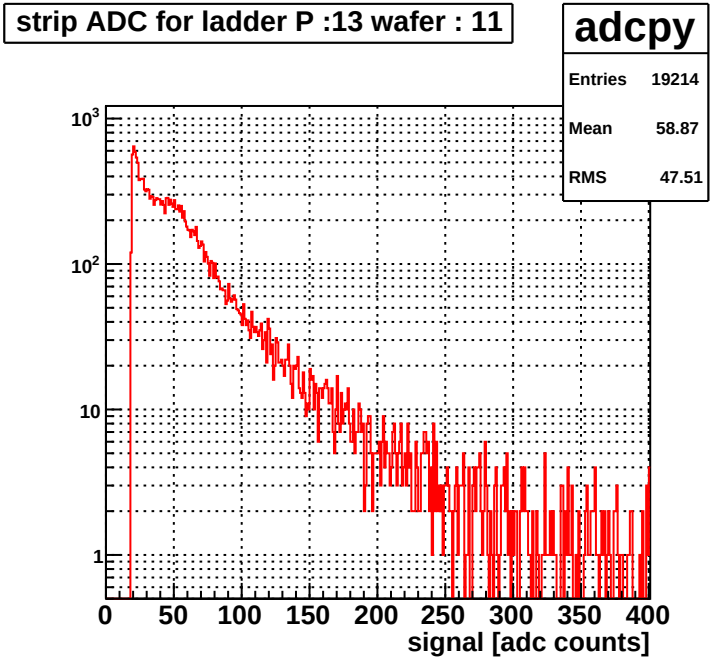

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 24145
Mean x 399.4
Mean y 37.26
RMS x 237.4
RMS y 37.26
signal [adc counts]
channels

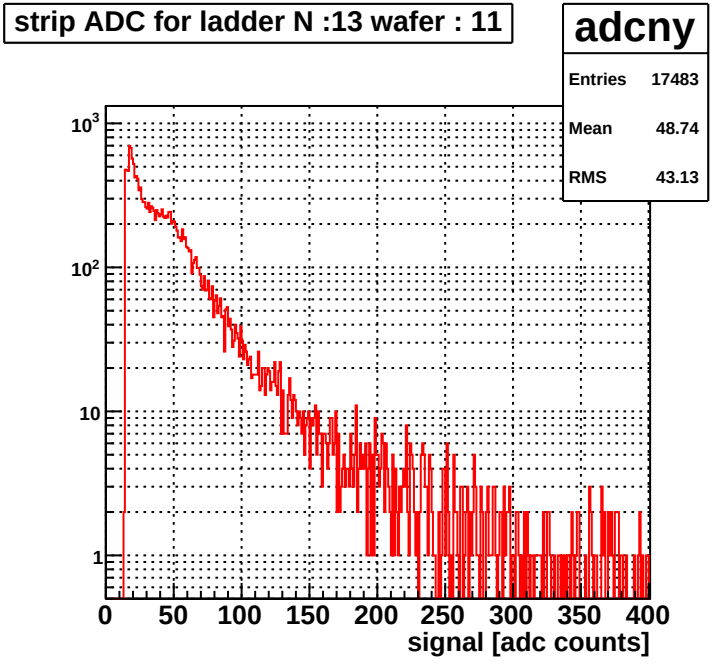

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 26538
Mean 48.46
RMS 40.08
signal [adc counts]

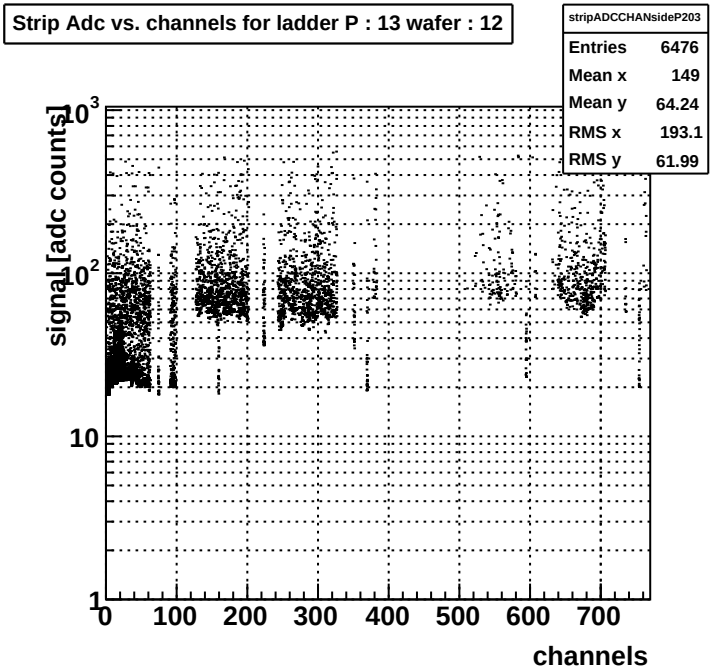

strip ADC for ladder N :13 wafer : 10
adcny
Entries 24145
Mean 37.11
RMS 33.38
signal [adc counts]

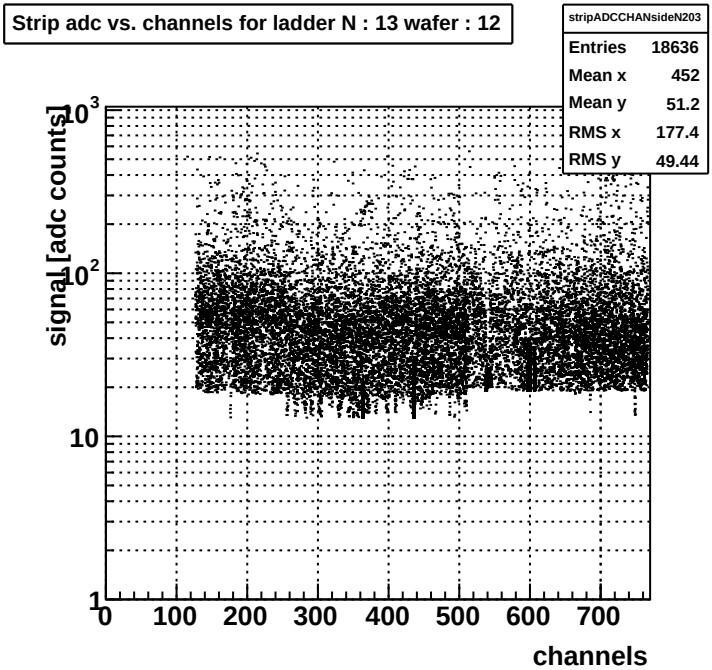

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 19214
Mean x 370.8
Mean y 60.36
RMS x 216.1
RMS y 55.23
signal [adc counts]
channels

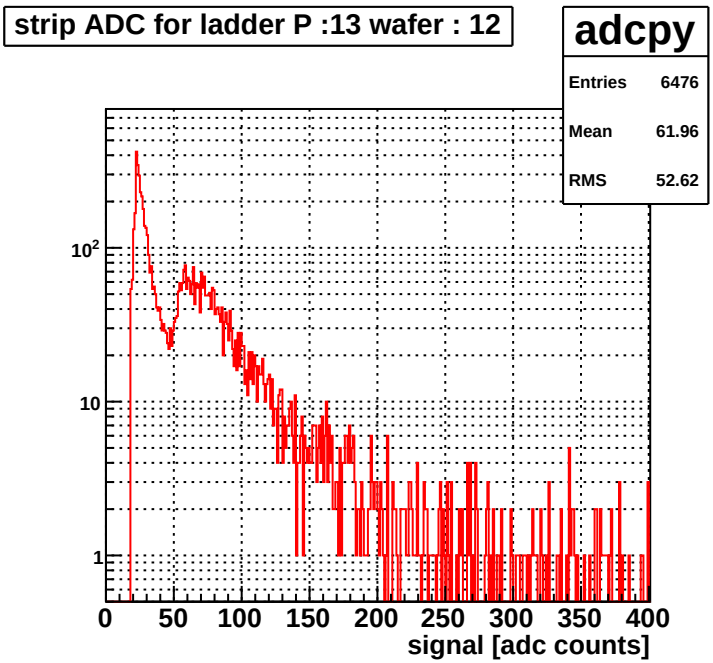

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 17483
Mean x 387.6
Mean y 49.04
RMS x 193.8
RMS y 46.92
signal [adc counts]
channels

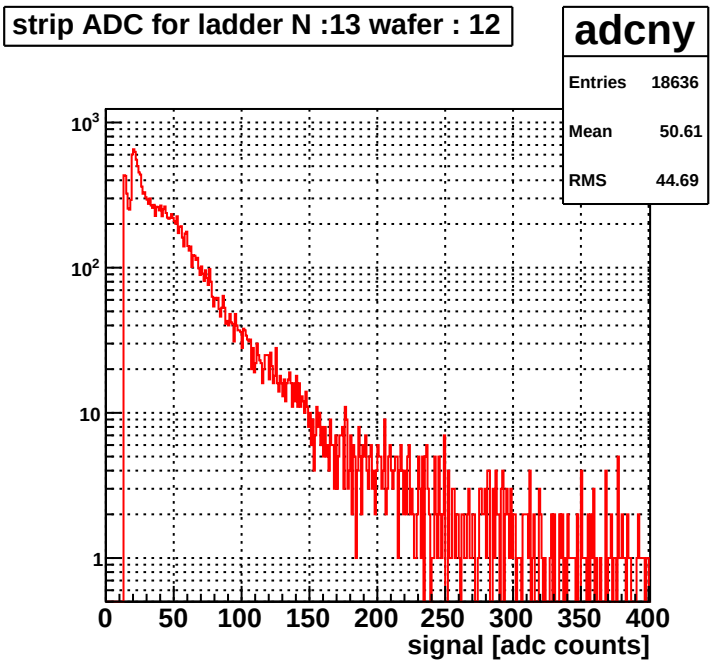

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 19214
Mean 58.87
RMS 47.51
signal [adc counts]

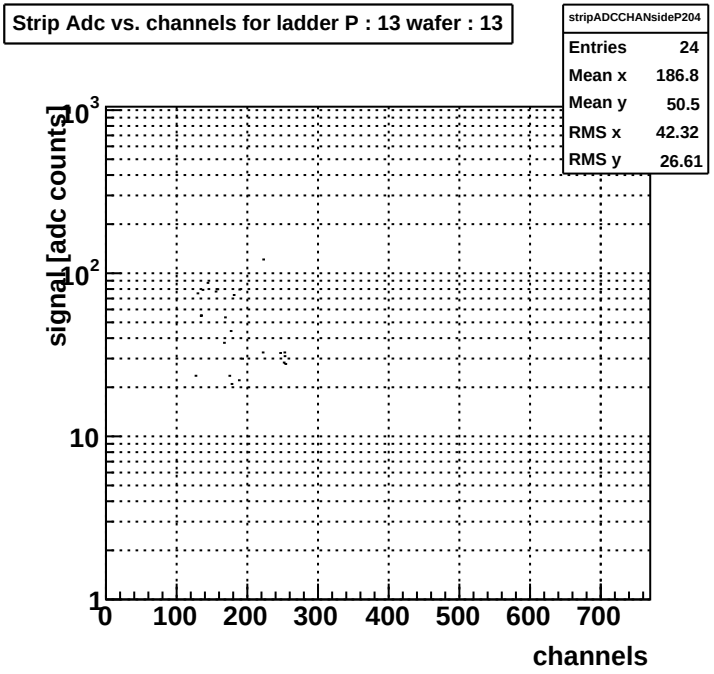

strip ADC for ladder N :13 wafer : 11
adcny
Entries 17483
Mean 48.74
RMS 43.13
signal [adc counts]

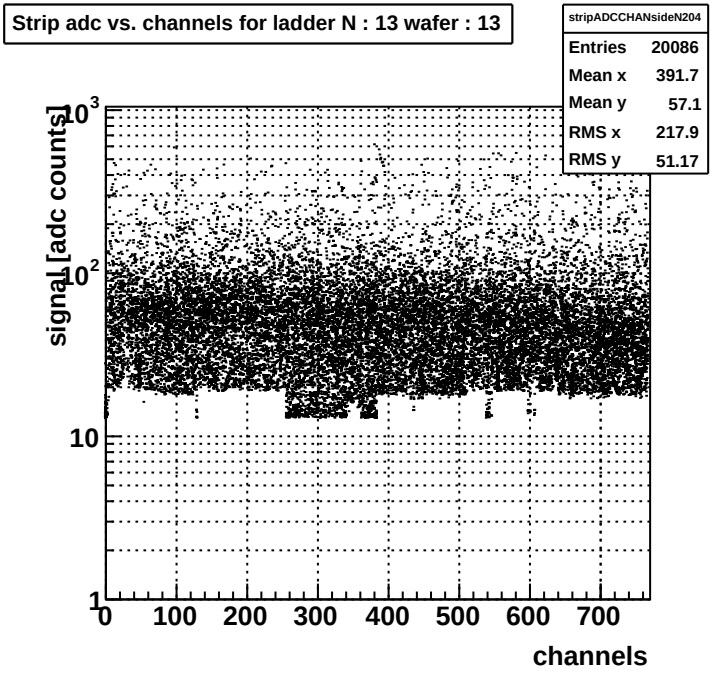

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 6476
Mean x 149
Mean y 64.24
RMS x 193.1
RMS y 61.99
signal [adc counts]
channels

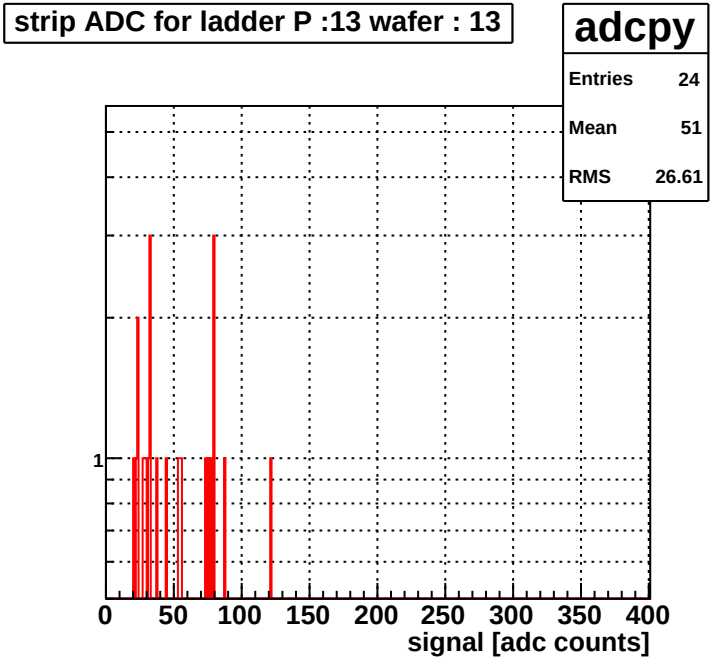

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 18636
Mean x 452
Mean y 51.2
RMS x 177.4
RMS y 49.44
signal [adc counts]
channels

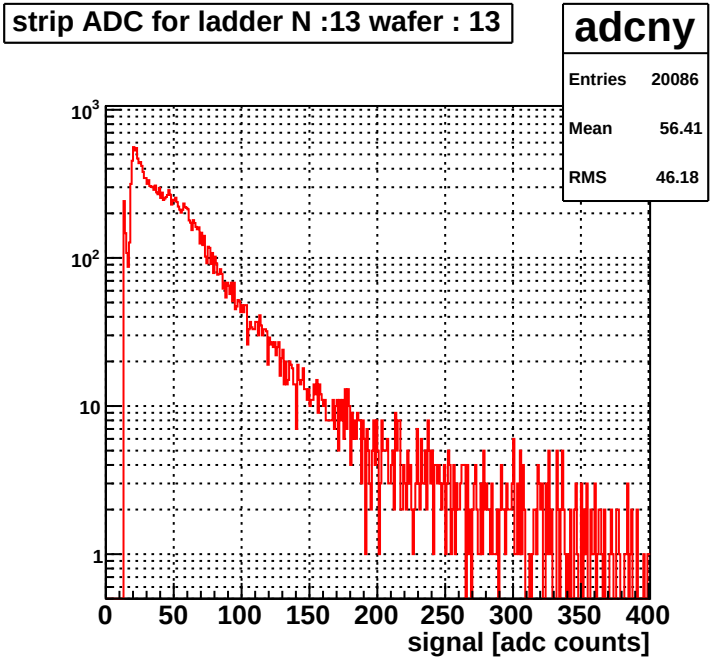

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 6476
Mean 61.96
RMS 52.62
signal [adc counts]

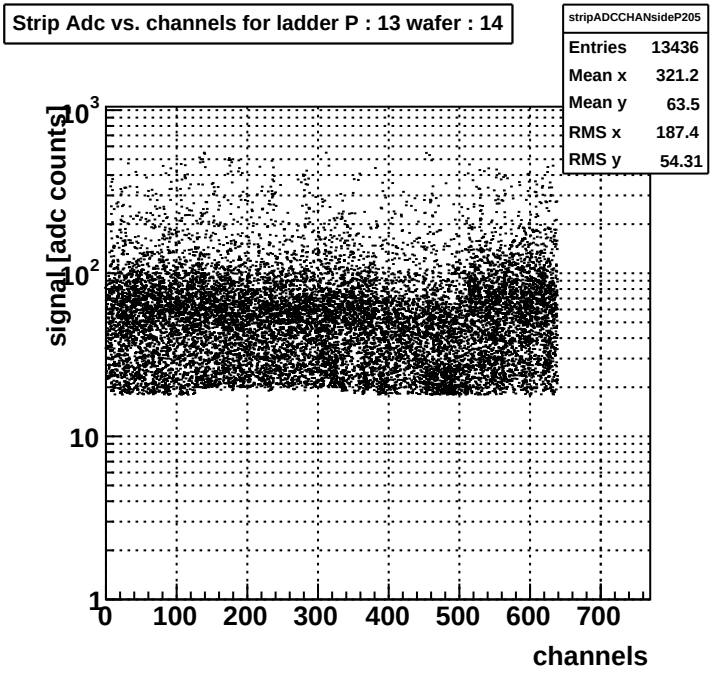

strip ADC for ladder N :13 wafer : 12
adcny
Entries 18636
Mean 50.61
RMS 44.69
signal [adc counts]

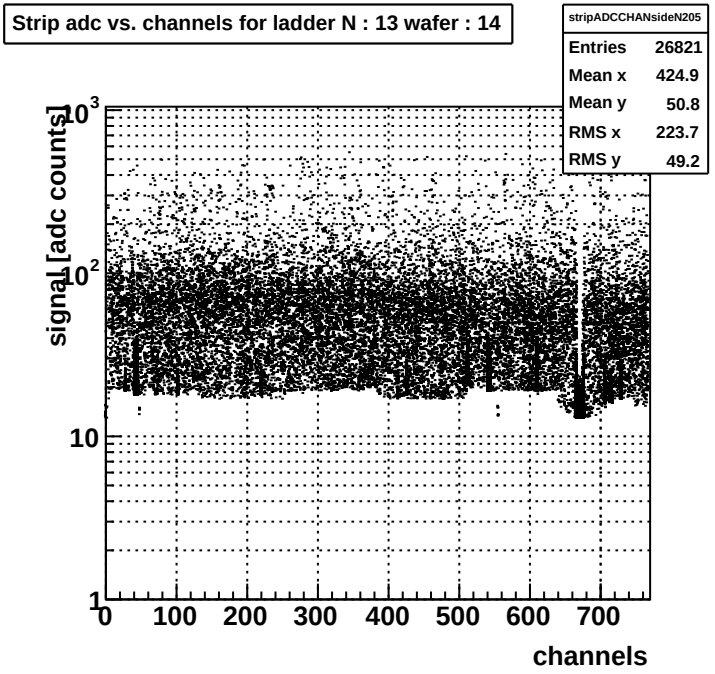

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 24
Mean x 186.8
Mean y 50.5
RMS x 42.32
RMS y 26.61
signal [adc counts]
channels

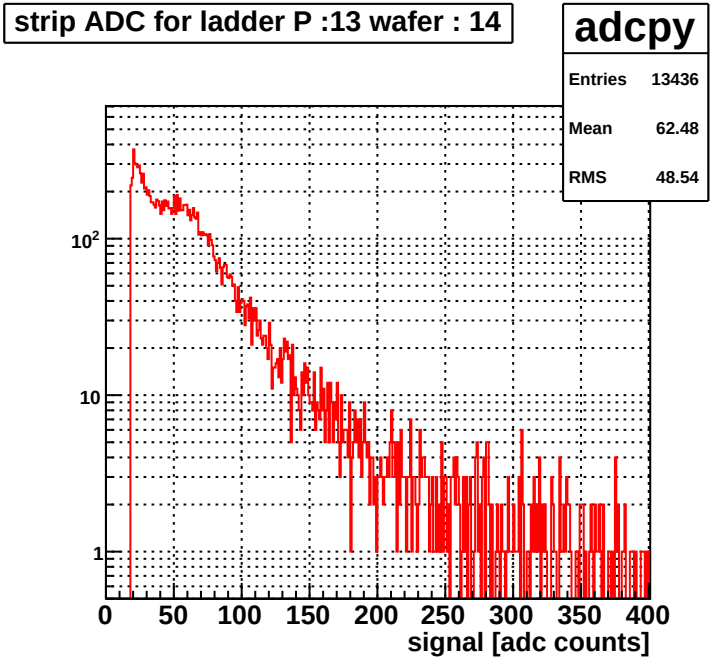

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 20086
Mean x 391.7
Mean y 57.1
RMS x 217.9
RMS y 51.17
signal [adc counts]
channels

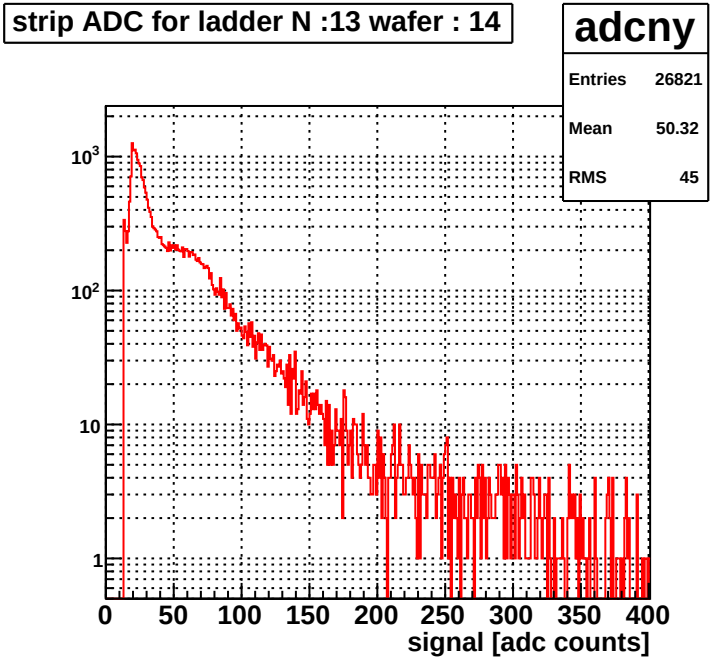

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 24
Mean 51
RMS 26.61
signal [adc counts]

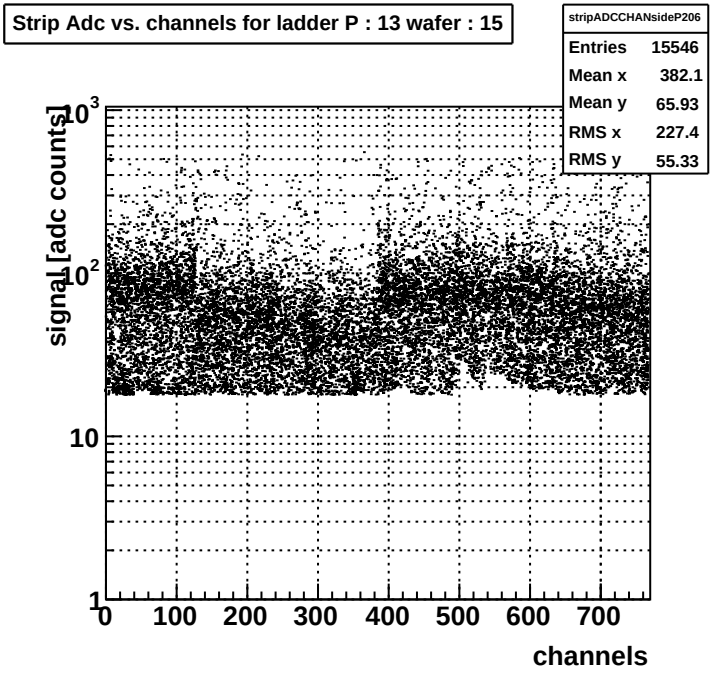

strip ADC for ladder N :13 wafer : 13
adcny
Entries 20086
Mean 56.41
RMS 46.18
signal [adc counts]

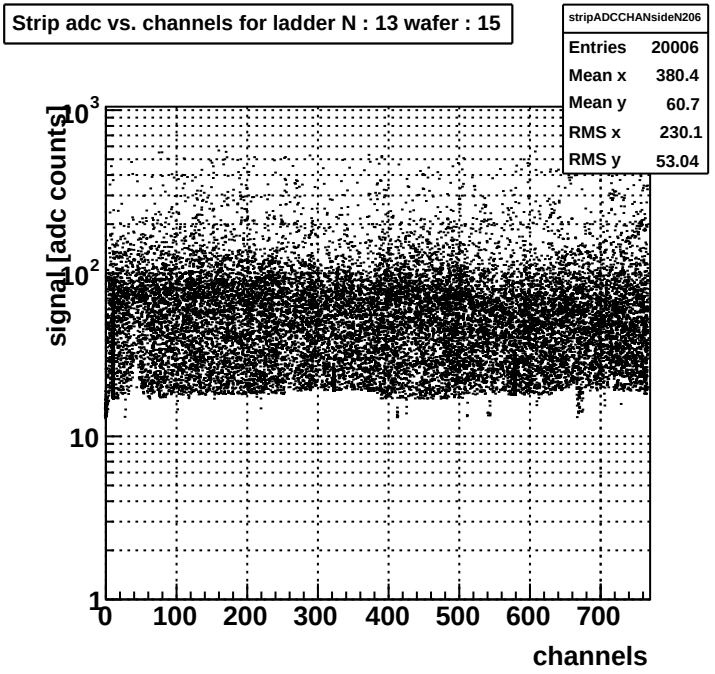

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 13436
Mean x 321.2
Mean y 63.5
RMS x 187.4
RMS y 54.31
signal [adc counts]
channels

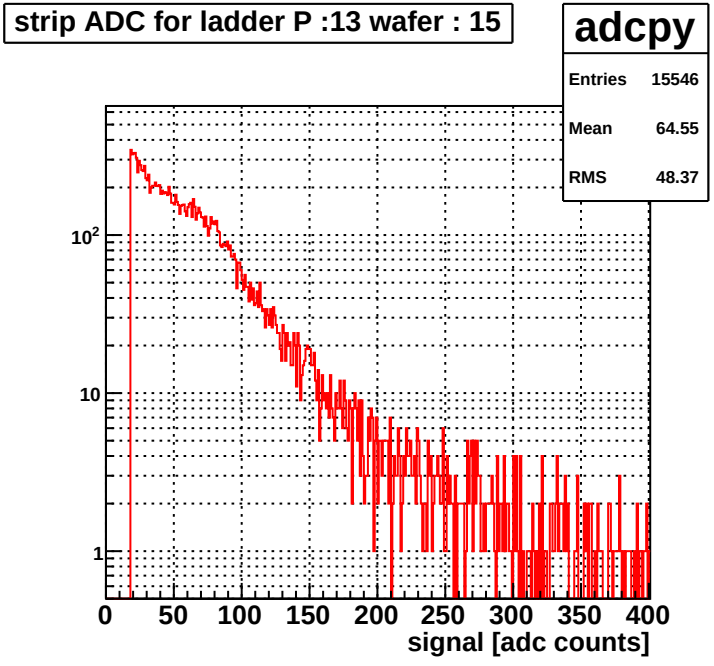

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 26821
Mean x 424.9
Mean y 50.8
RMS x 223.7
RMS y 49.2
signal [adc counts]
channels

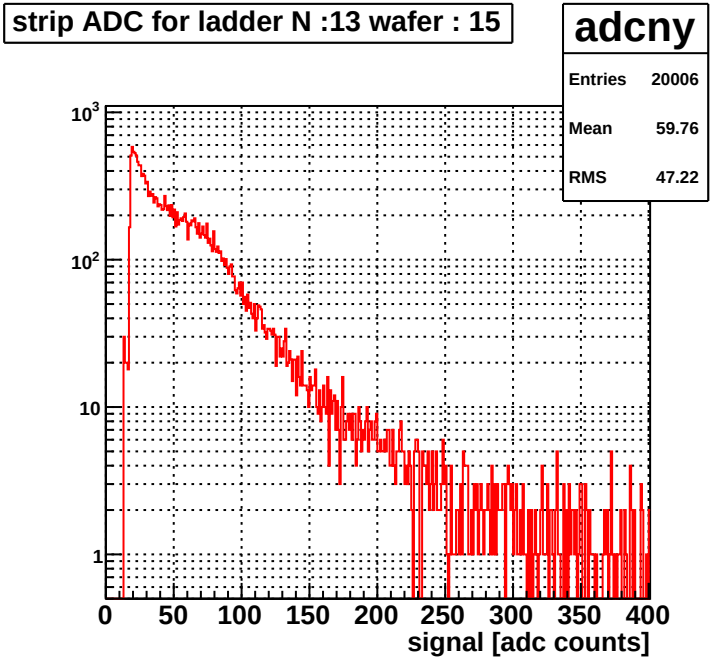

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 13436
Mean 62.48
RMS 48.54
signal [adc counts]

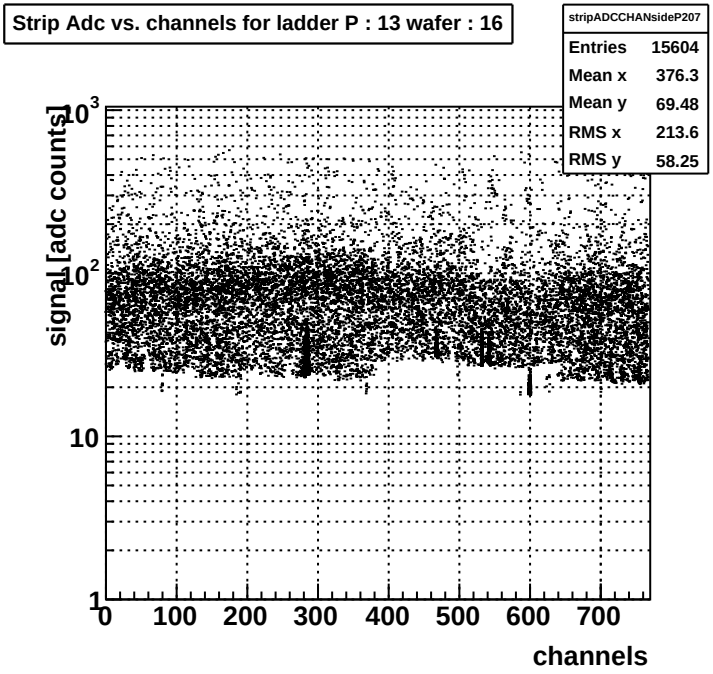

strip ADC for ladder N :13 wafer : 14
adcny
Entries 26821
Mean 50.32
RMS 45
signal [adc counts]

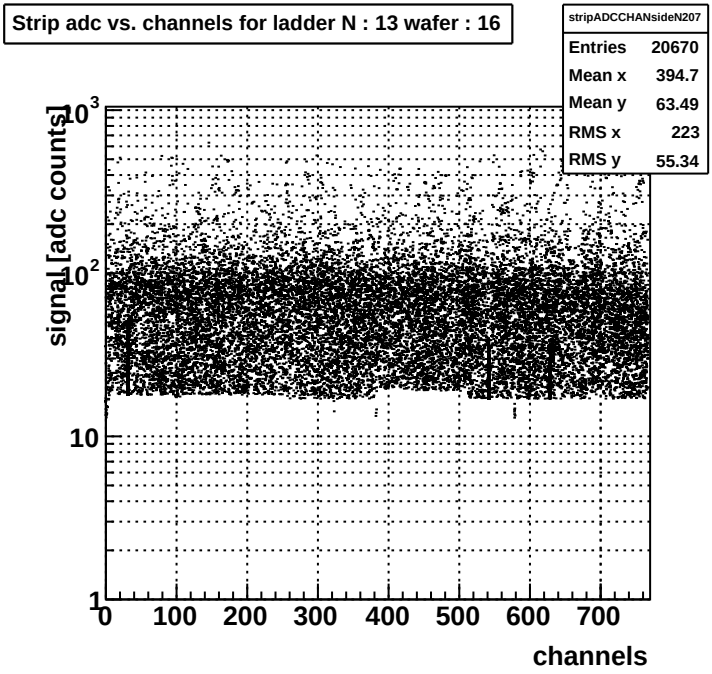

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 15546
Mean x 382.1
Mean y 65.93
RMS x 227.4
RMS y 55.33
signal [adc counts]
channels

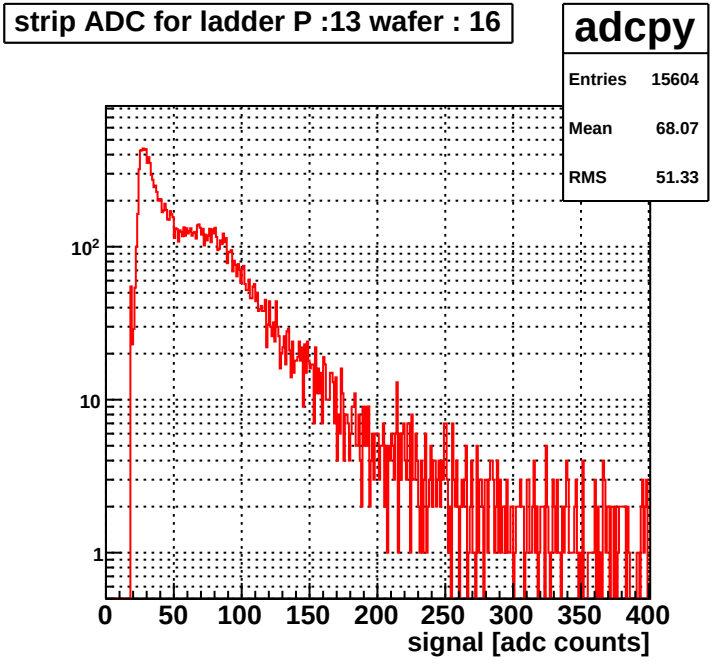

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 20006
Mean x 380.4
Mean y 60.7
RMS x 230.1
RMS y 53.04
signal [adc counts]
channels

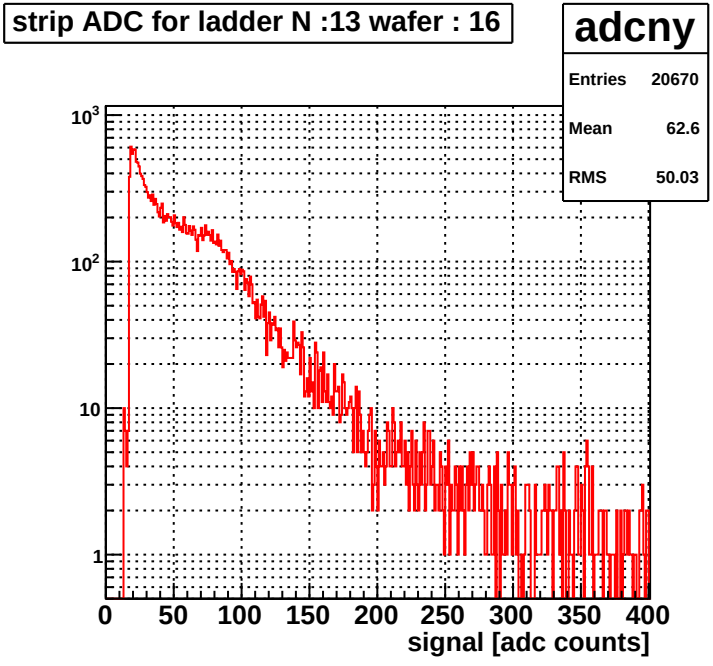

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 15546
Mean 64.55
RMS 48.37
signal [adc counts]

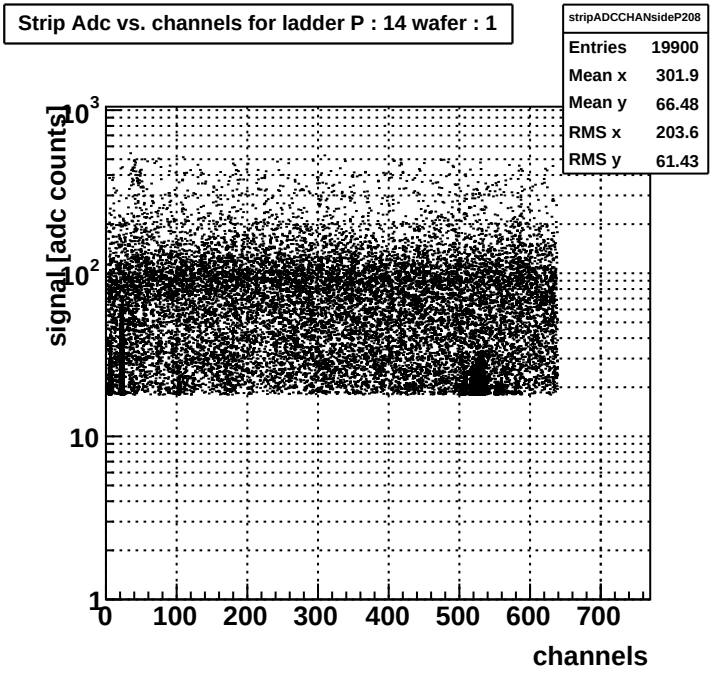

strip ADC for ladder N :13 wafer : 15
adcny
Entries 20006
Mean 59.76
RMS 47.22
signal [adc counts]

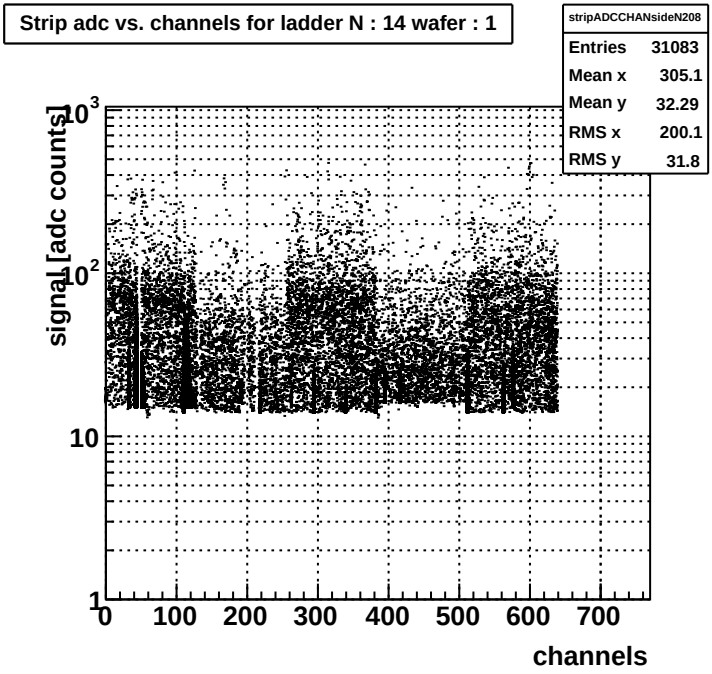

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 15604
Mean x 376.3
Mean y 69.48
RMS x 213.6
RMS y 58.25
signal [adc counts]
channels

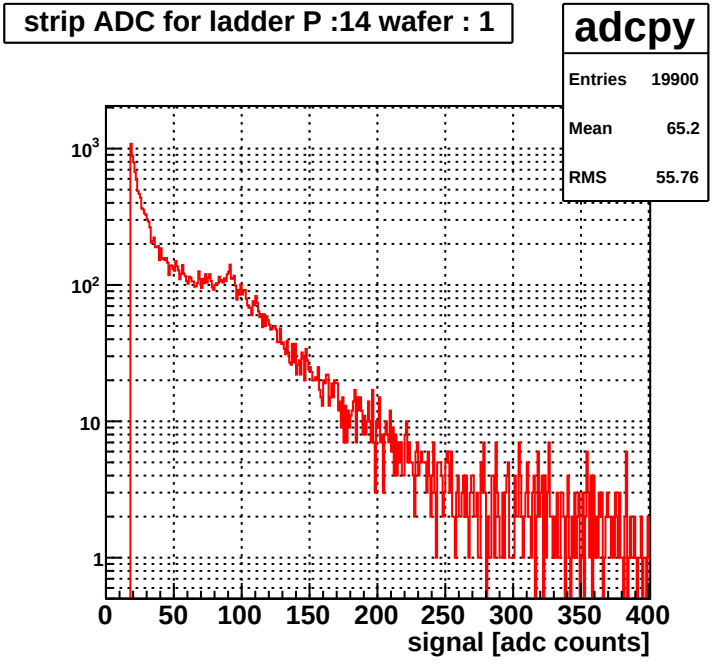

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 20670
Mean x 394.7
Mean y 63.49
RMS x 223
RMS y 55.34
signal [adc counts]
channels

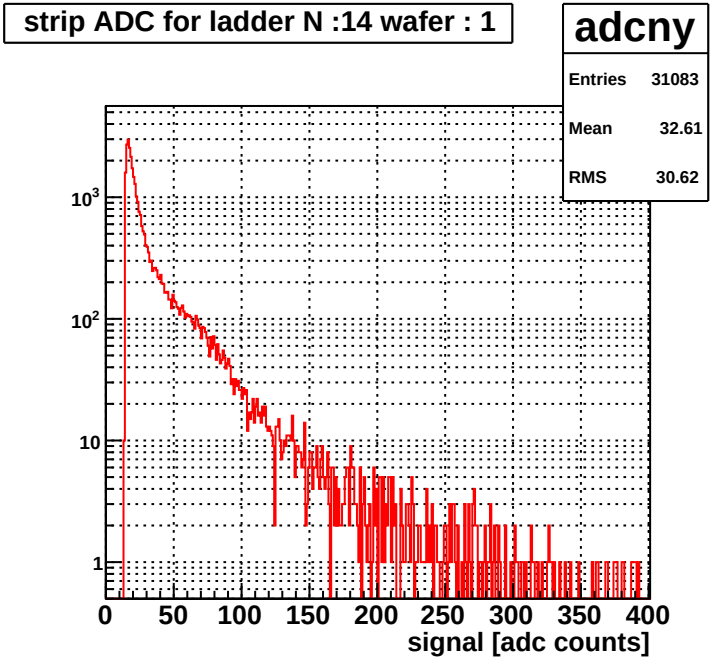

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 15604
Mean 68.07
RMS 51.33
signal [adc counts]

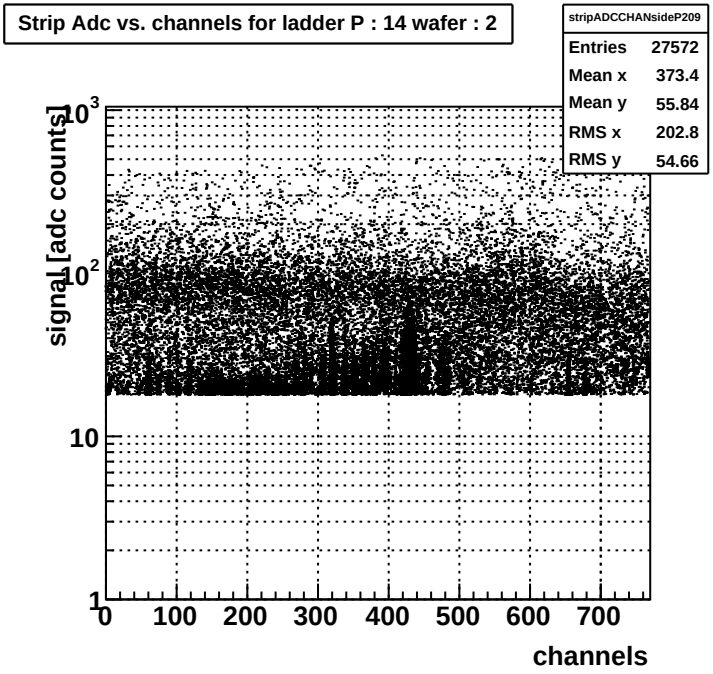

strip ADC for ladder N :13 wafer : 16
adcny
Entries 20670
Mean 62.6
RMS 50.03
signal [adc counts]

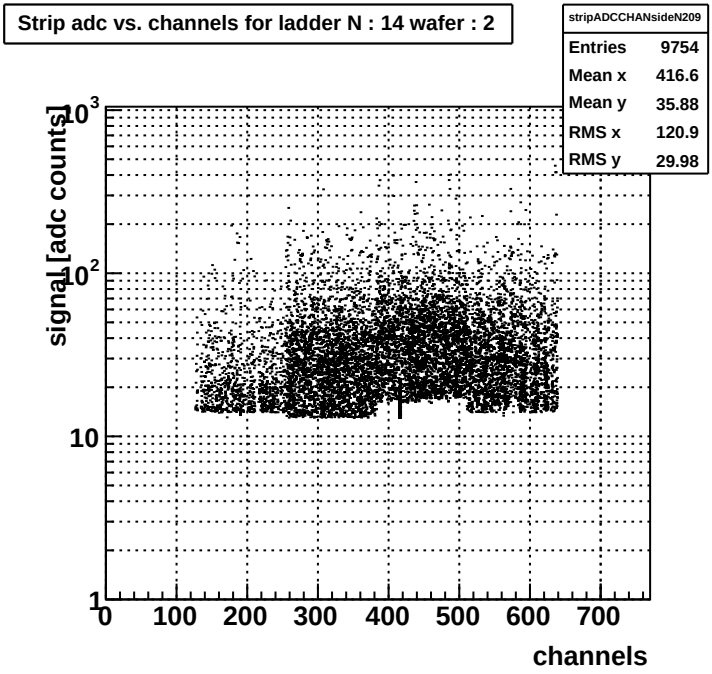

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 19900
Mean x 301.9
Mean y 66.48
RMS x 203.6
RMS y 61.43
signal [adc counts]
channels

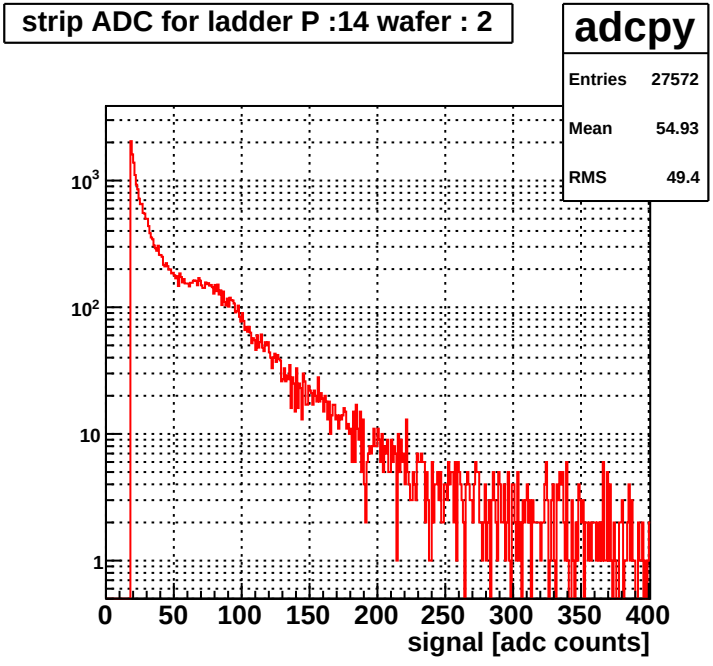

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 31083
Mean x 305.1
Mean y 32.29
RMS x 200.1
RMS y 31.8
signal [adc counts]
channels

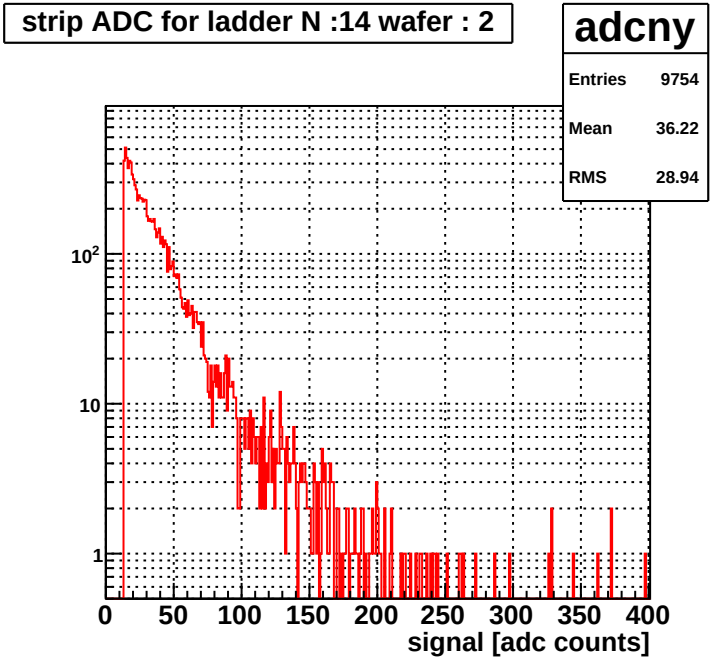

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 19900
Mean 65.2
RMS 55.76
signal [adc counts]

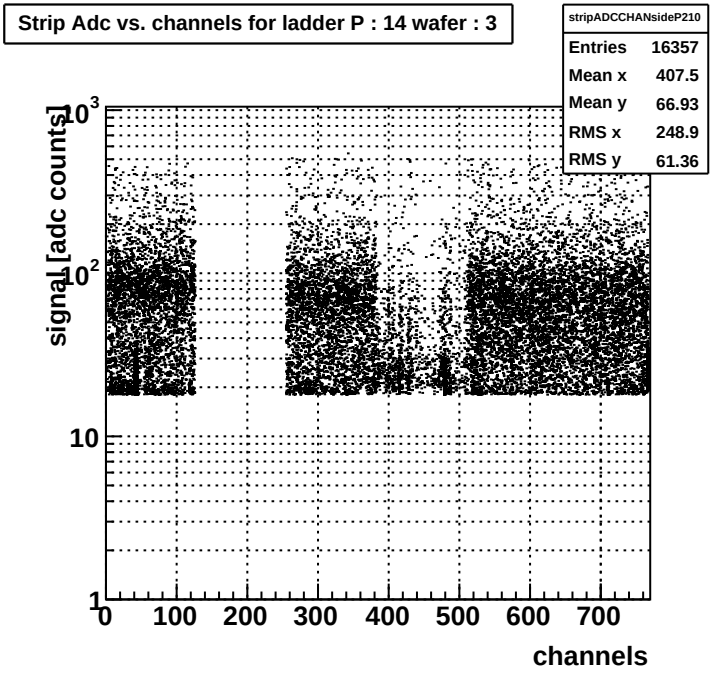

strip ADC for ladder N :14 wafer : 1
adcny
Entries 31083
Mean 32.61
RMS 30.62
signal [adc counts]

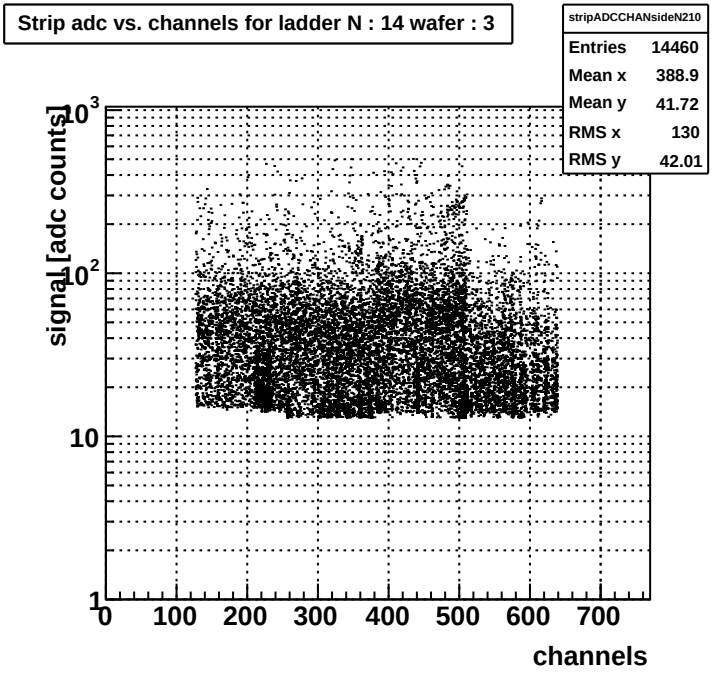

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 27572
Mean x 373.4
Mean y 55.84
RMS x 202.8
RMS y 54.66
signal [adc counts]
channels

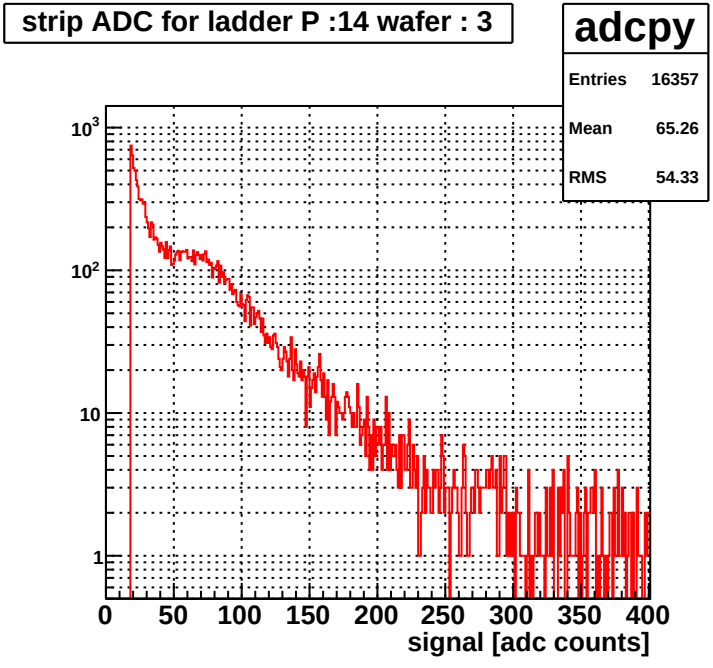

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 9754
Mean x 416.6
Mean y 35.88
RMS x 120.9
RMS y 29.98
signal [adc counts]
channels

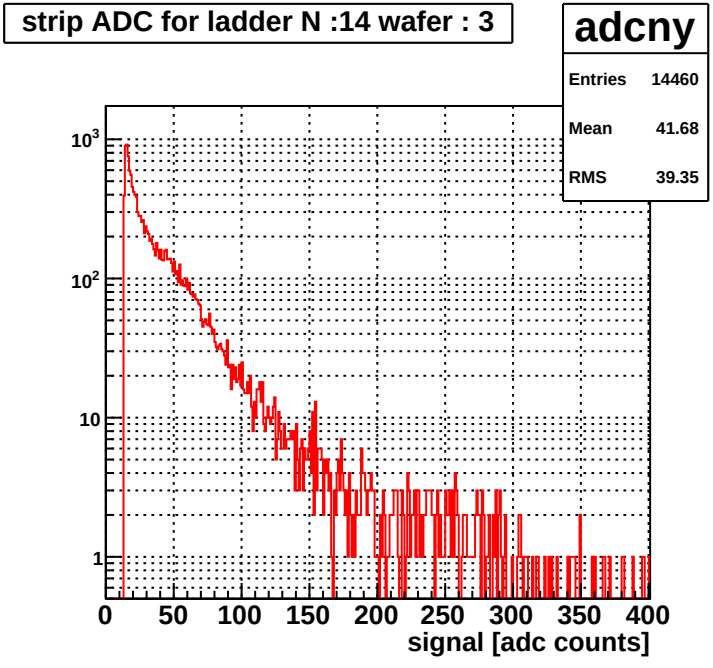

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 27572
Mean 54.93
RMS 49.4
signal [adc counts]

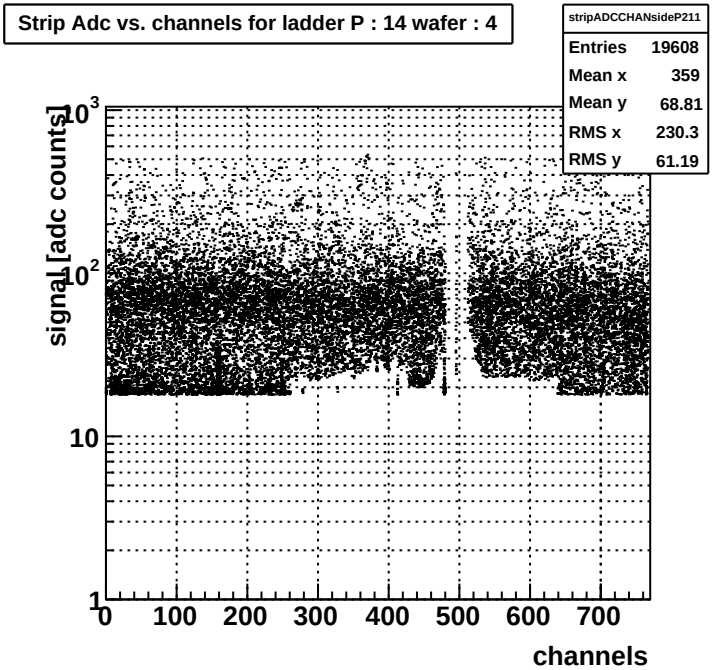

strip ADC for ladder N :14 wafer : 2
adcny
Entries 9754
Mean 36.22
RMS 28.94
signal [adc counts]

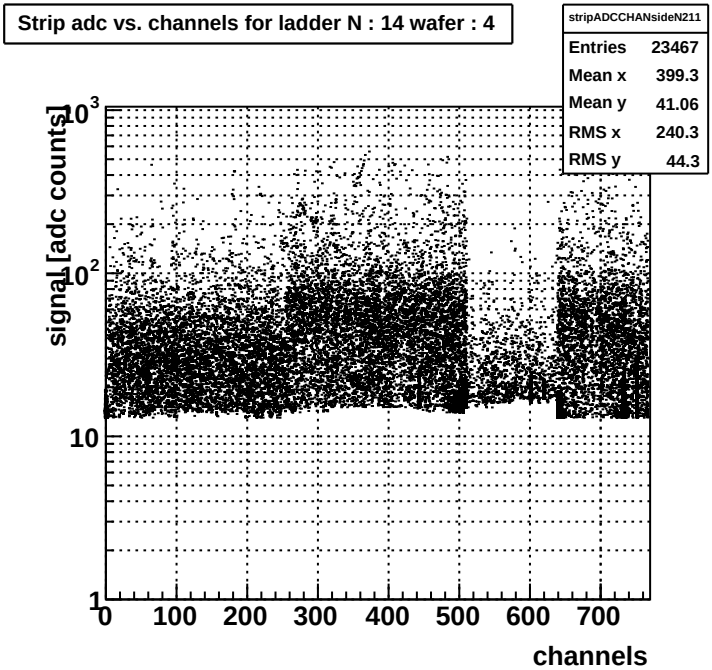

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 16357
Mean x 407.5
Mean y 66.93
RMS x 248.9
RMS y 61.36
signal [adc counts]
channels

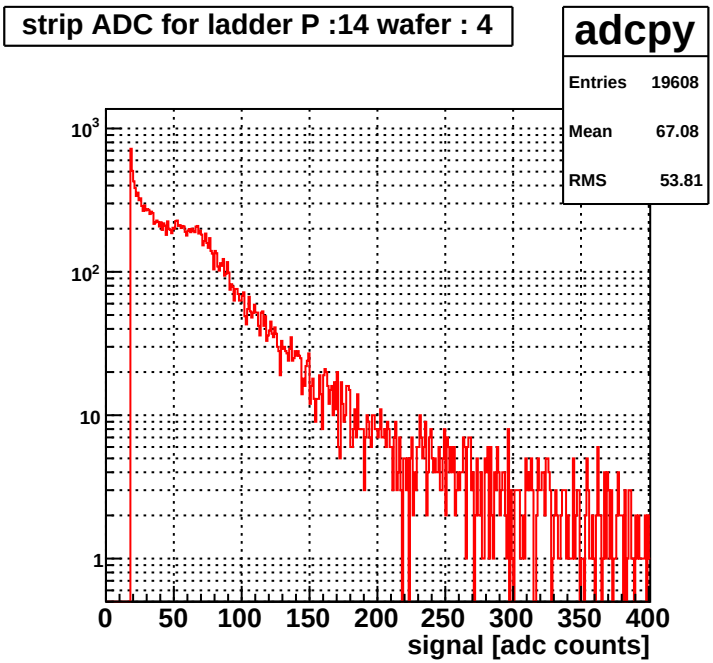

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 14460
Mean x 388.9
Mean y 41.72
RMS x 130
RMS y 42.01
signal [adc counts]
channels

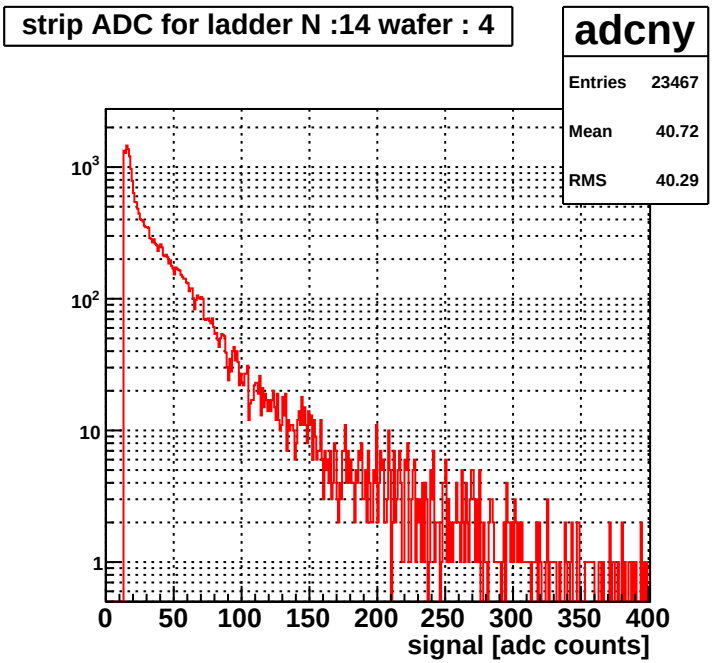

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 16357
Mean 65.26
RMS 54.33
signal [adc counts]

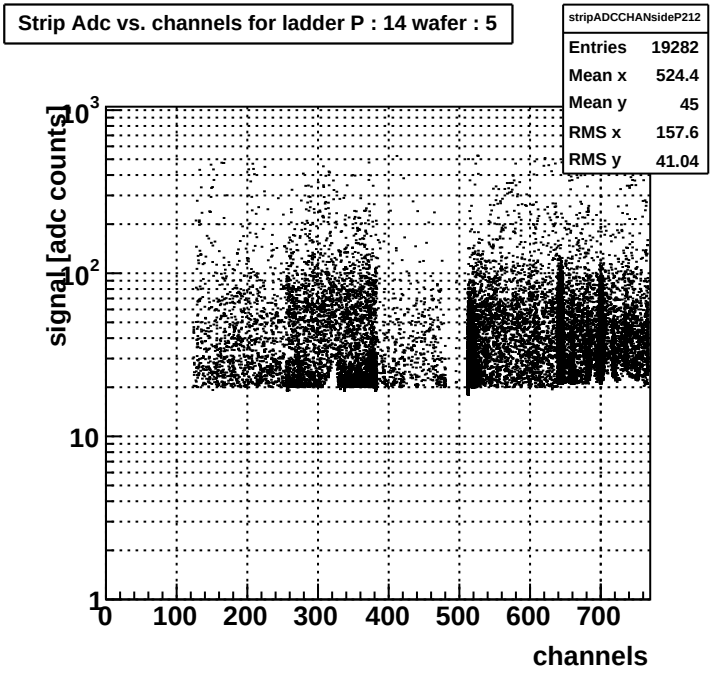

strip ADC for ladder N :14 wafer : 3
adcny
Entries 14460
Mean 41.68
RMS 39.35
signal [adc counts]

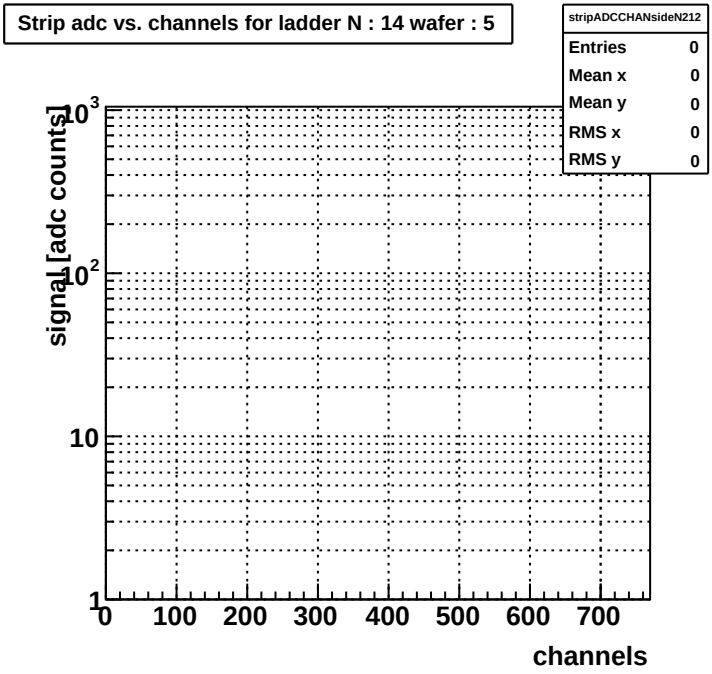

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 19608
Mean x 359
Mean y 68.81
RMS x 230.3
RMS y 61.19
signal [adc counts]
channels

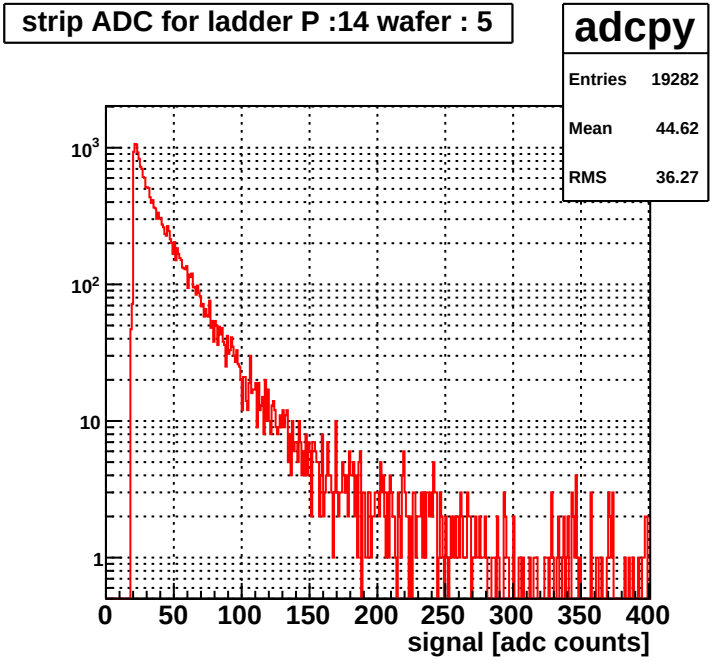

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 23467
Mean x 399.3
Mean y 41.06
RMS x 240.3
RMS y 44.3
signal [adc counts]
channels

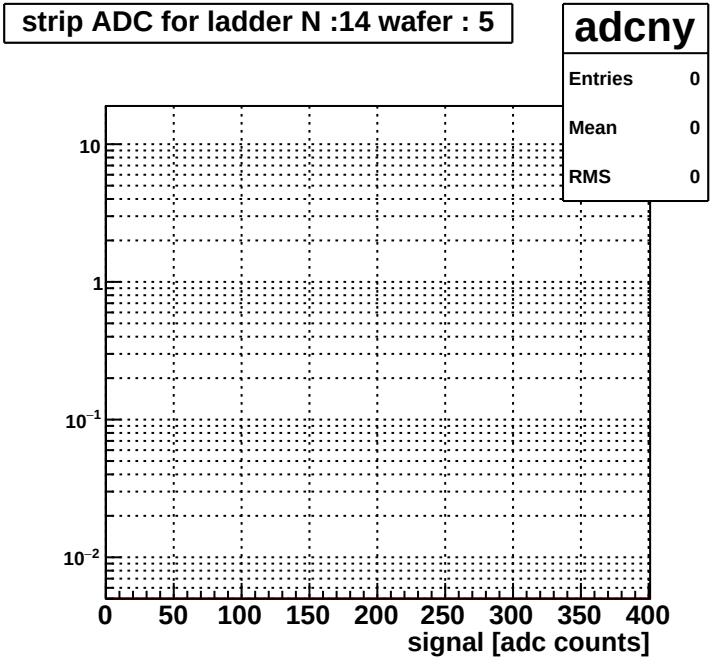

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 19608
Mean 67.08
RMS 53.81
signal [adc counts]

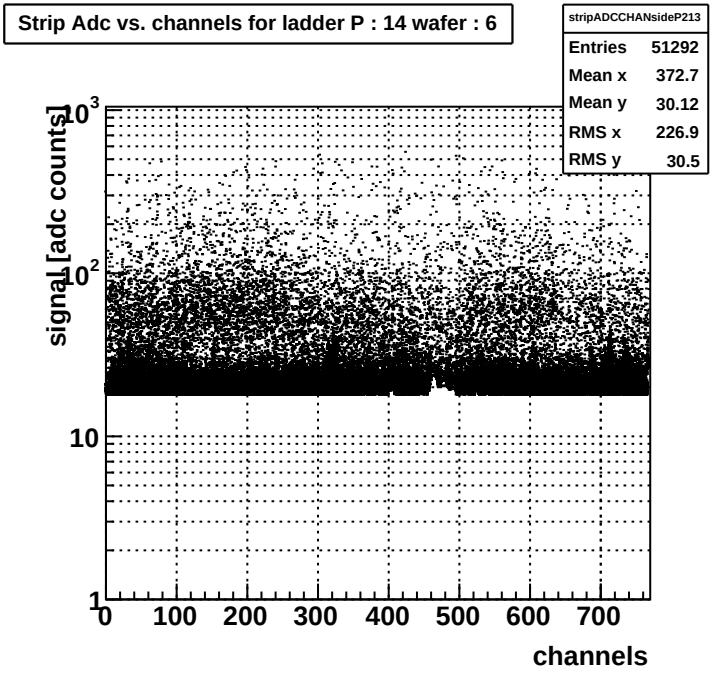

strip ADC for ladder N :14 wafer : 4
adcny
Entries 23467
Mean 40.72
RMS 40.29
signal [adc counts]

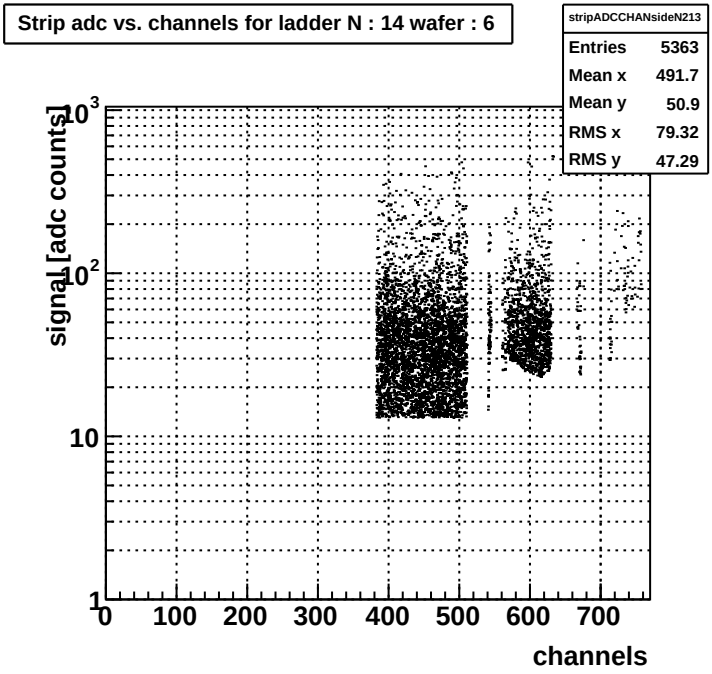

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 19282
Mean x 524.4
Mean y 45
RMS x 157.6
RMS y 41.04
signal [adc counts]
channels

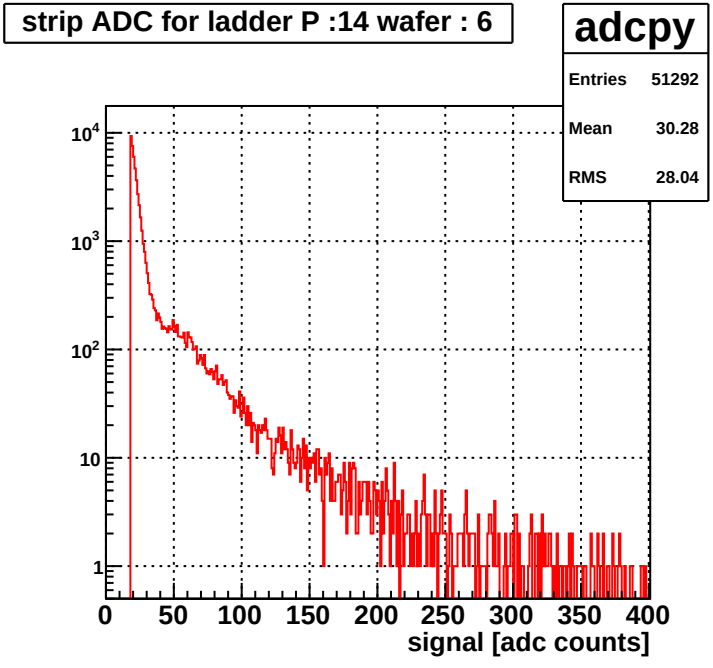

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

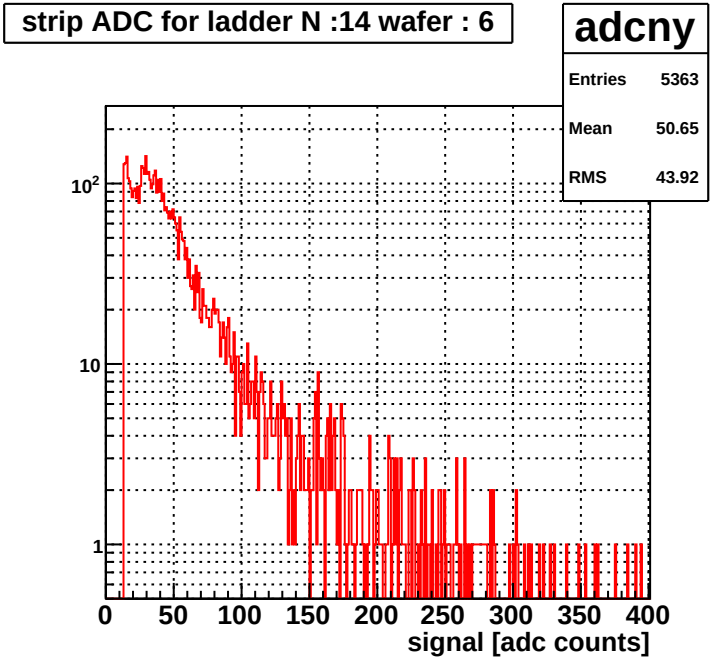

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 19282
Mean 44.62
RMS 36.27
signal [adc counts]

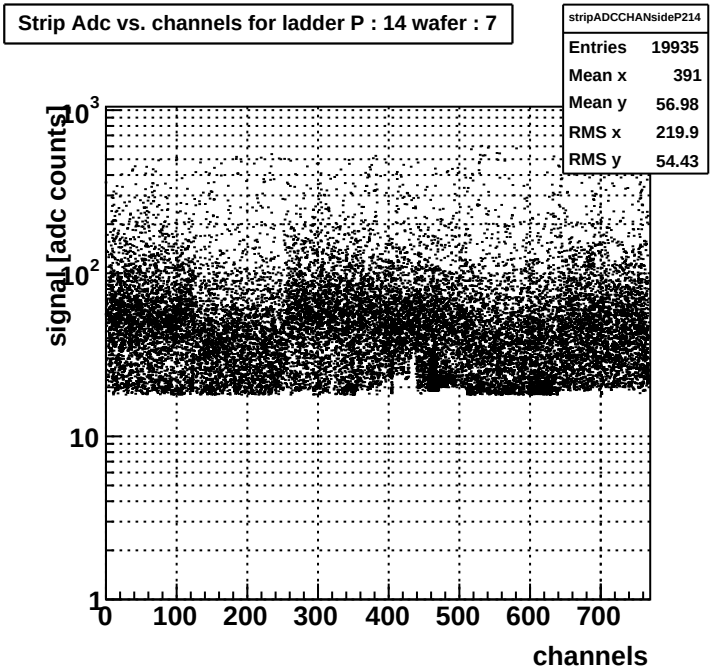

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

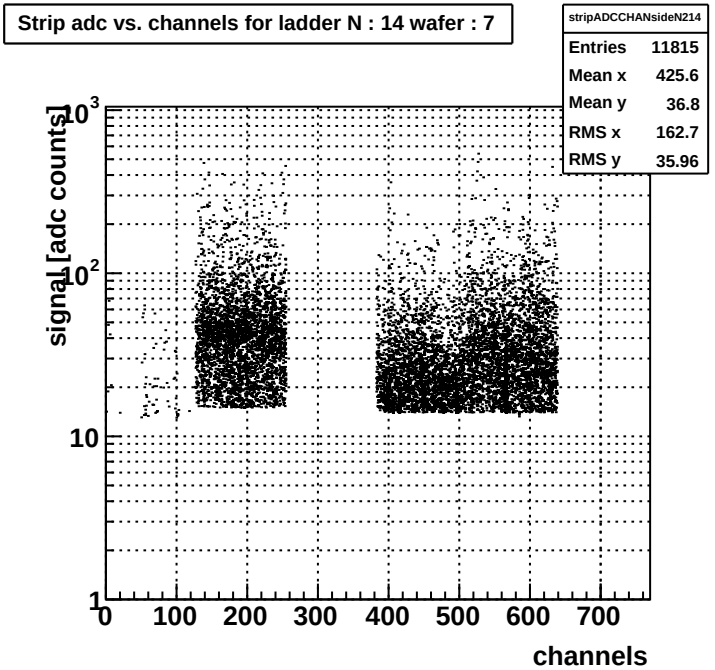

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 51292
Mean x 372.7
Mean y 30.12
RMS x 226.9
RMS y 30.5
signal [adc counts]
channels

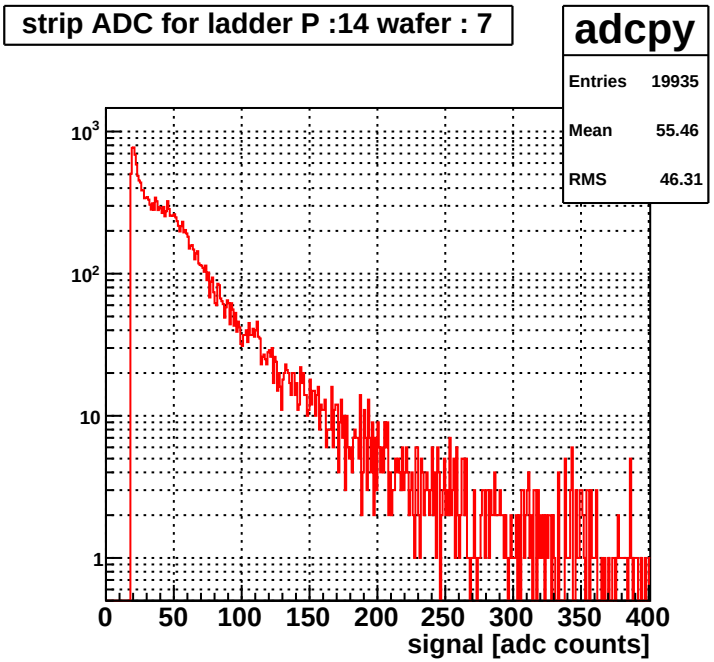

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 5363
Mean x 491.7
Mean y 50.9
RMS x 79.32
RMS y 47.29
signal [adc counts]
channels

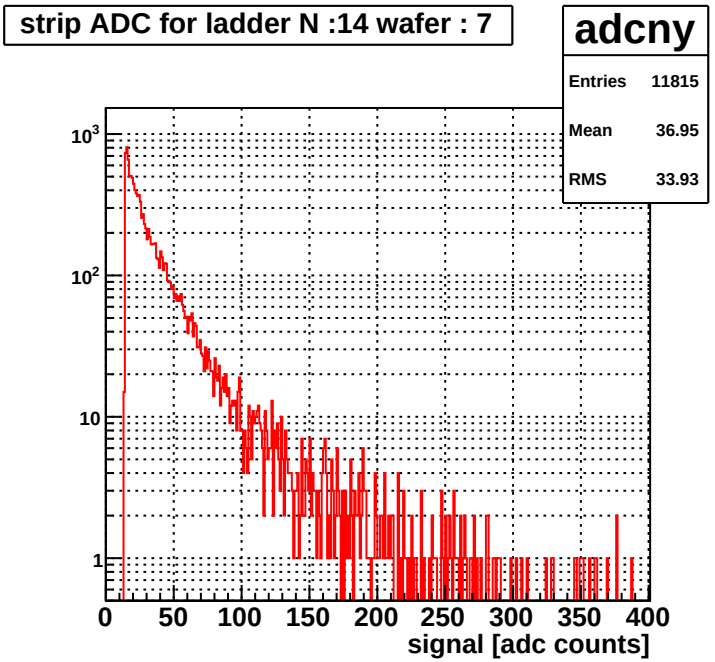

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 51292
Mean 30.28
RMS 28.04
signal [adc counts]

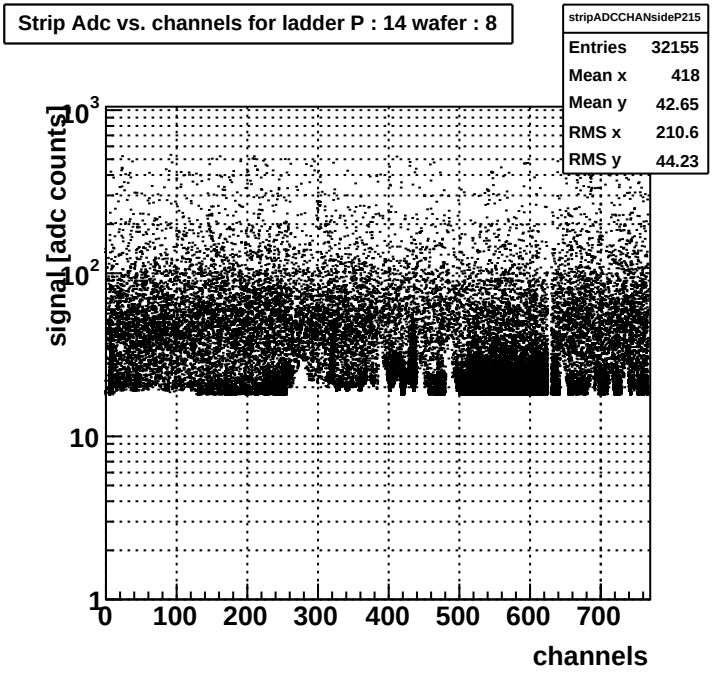

strip ADC for ladder N :14 wafer : 6
adcny
Entries 5363
Mean 50.65
RMS 43.92
signal [adc counts]

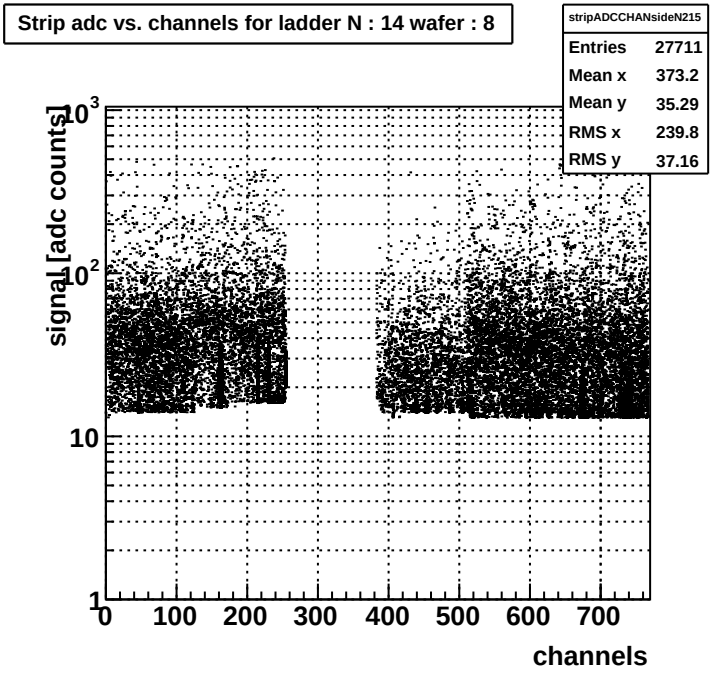

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 19935
Mean x 391
Mean y 56.98
RMS x 219.9
RMS y 54.43
signal [adc counts]
channels

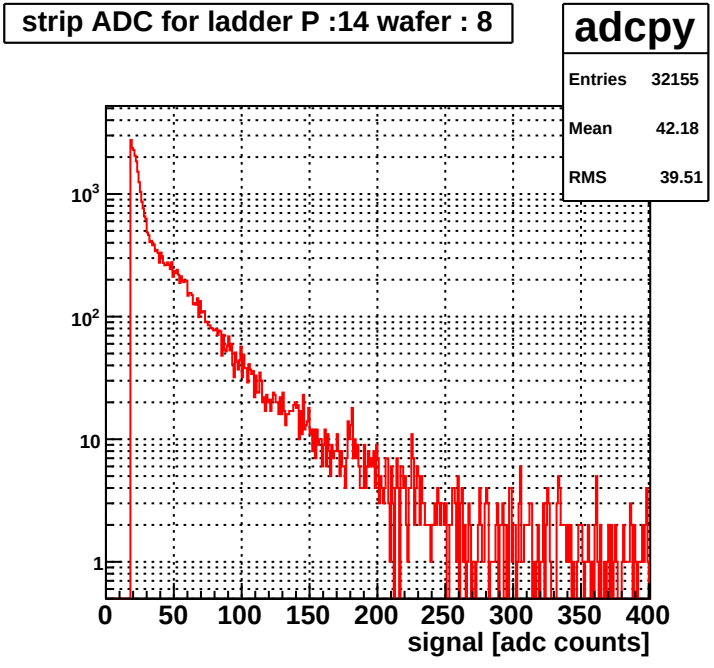

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 11815
Mean x 425.6
Mean y 36.8
RMS x 162.7
RMS y 35.96
signal [adc counts]
channels

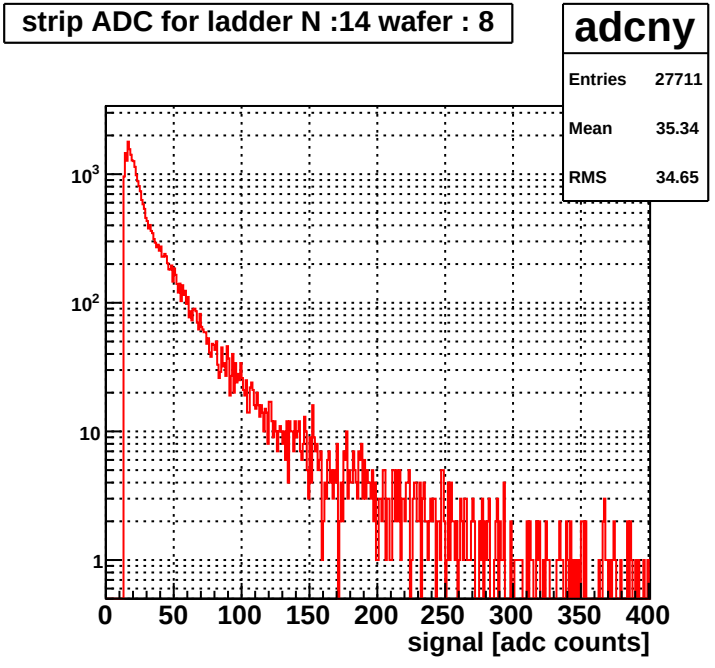

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 19935
Mean 55.46
RMS 46.31
signal [adc counts]

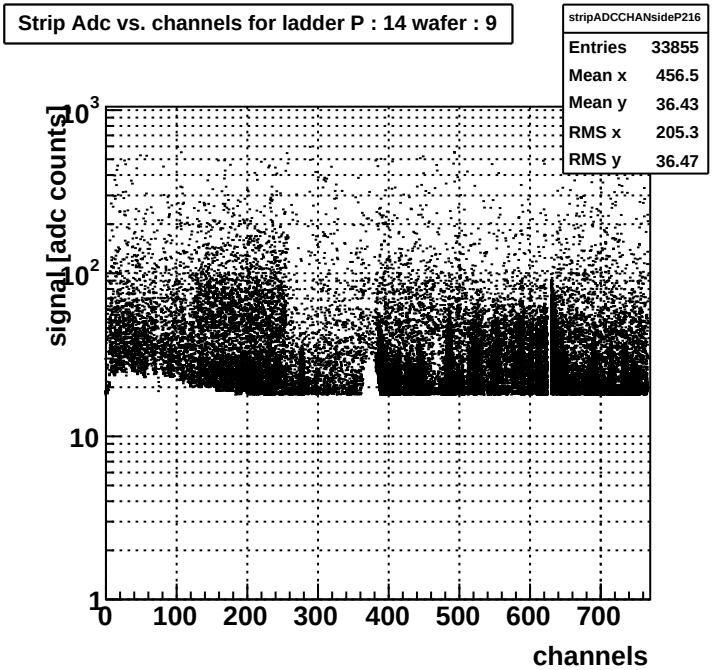

strip ADC for ladder N :14 wafer : 7
adcny
Entries 11815
Mean 36.95
RMS 33.93
signal [adc counts]

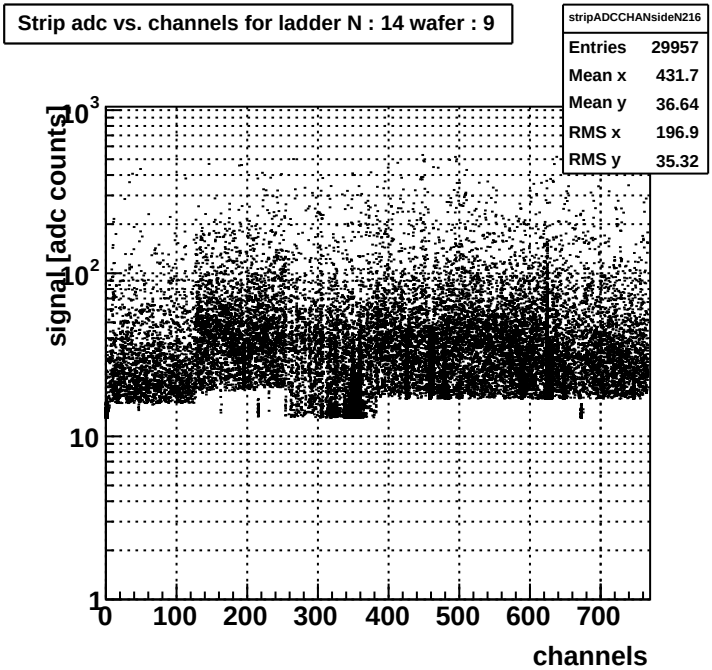

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 32155
Mean x 418
Mean y 42.65
RMS x 210.6
RMS y 44.23
signal [adc counts]
channels

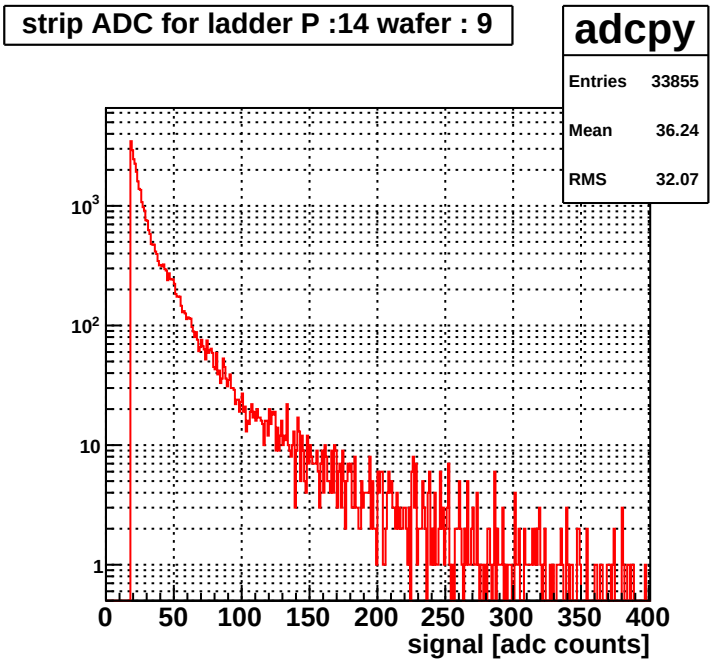

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 27711
Mean x 373.2
Mean y 35.29
RMS x 239.8
RMS y 37.16
signal [adc counts]
channels

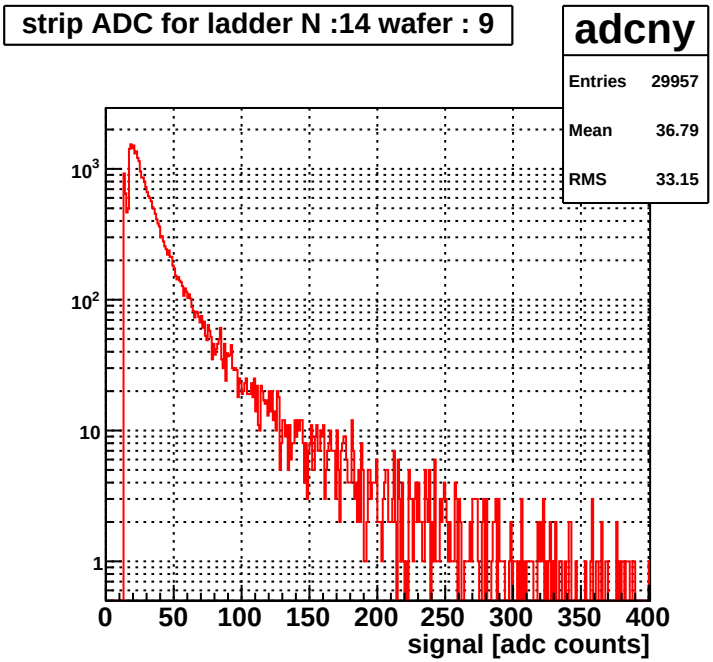

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 32155
Mean 42.18
RMS 39.51
signal [adc counts]

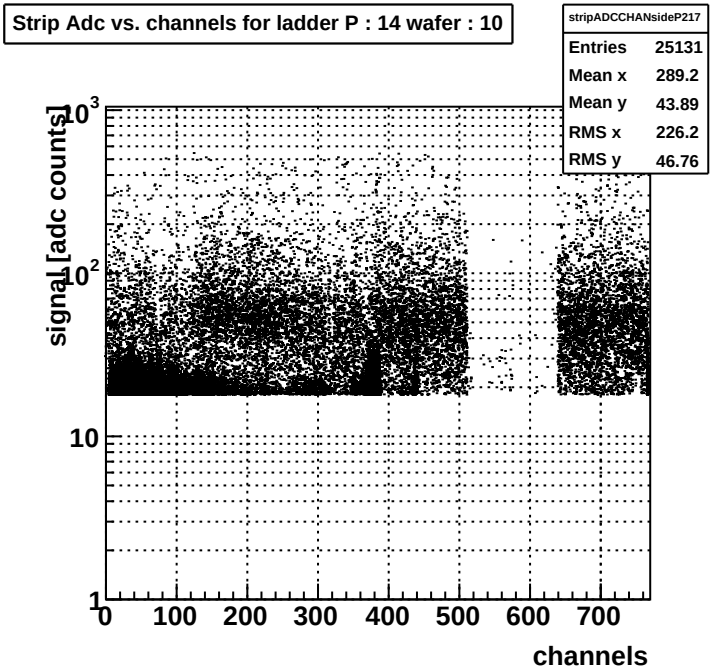

strip ADC for ladder N :14 wafer : 8
adcny
Entries 27711
Mean 35.34
RMS 34.65
signal [adc counts]

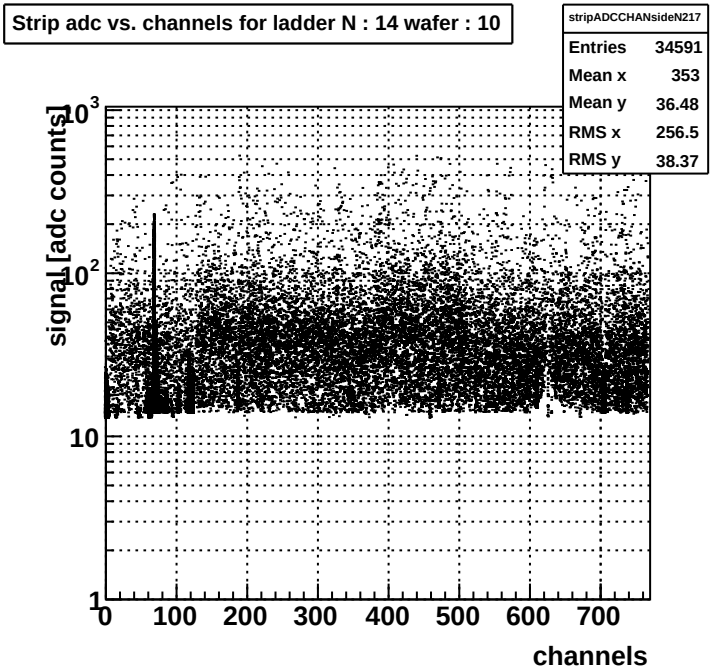

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 33855
Mean x 456.5
Mean y 36.43
RMS x 205.3
RMS y 36.47
signal [adc counts]
channels

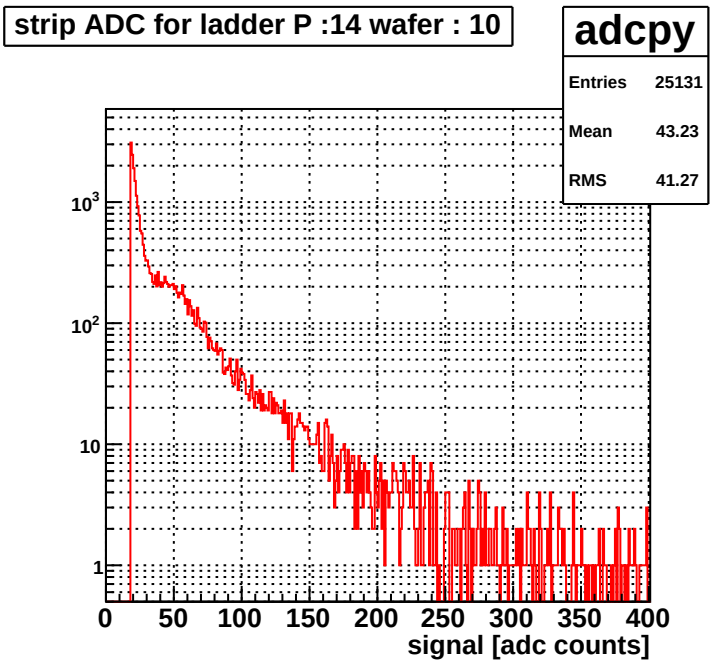

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 29957
Mean x 431.7
Mean y 36.64
RMS x 196.9
RMS y 35.32
signal [adc counts]
channels

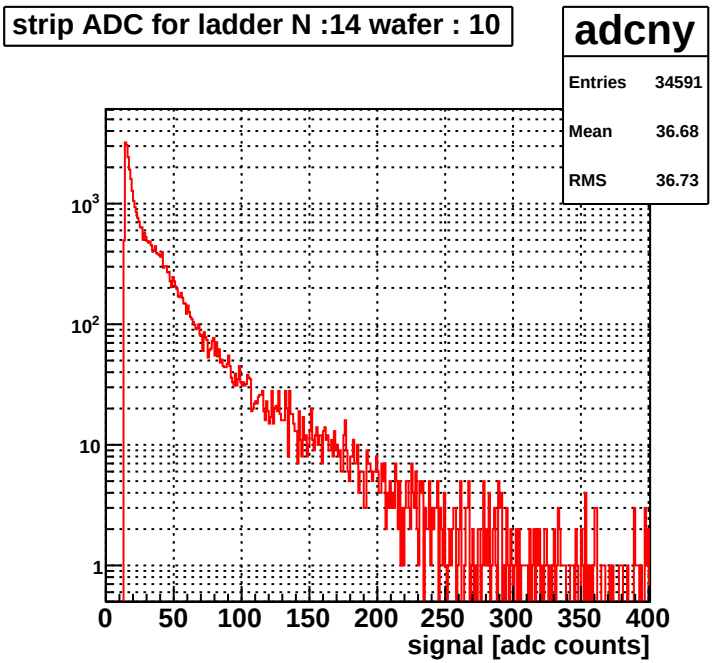

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 33855
Mean 36.24
RMS 32.07
signal [adc counts]

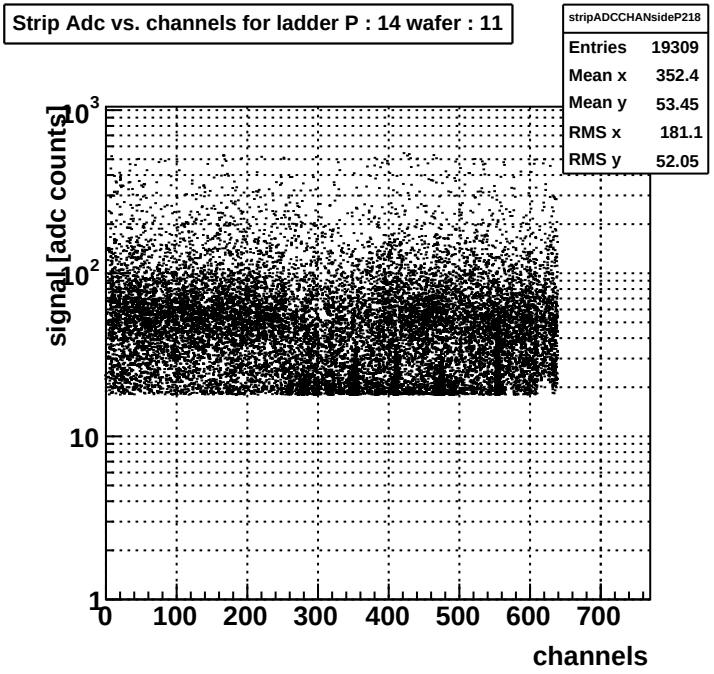

strip ADC for ladder N :14 wafer : 9
adcny
Entries 29957
Mean 36.79
RMS 33.15
signal [adc counts]

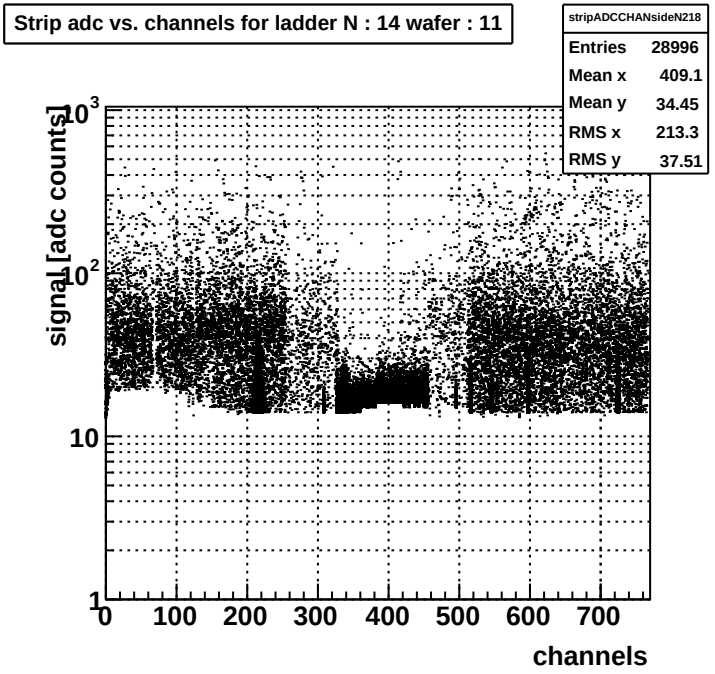

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 25131
Mean x 289.2
Mean y 43.89
RMS x 226.2
RMS y 46.76
signal [adc counts]
channels

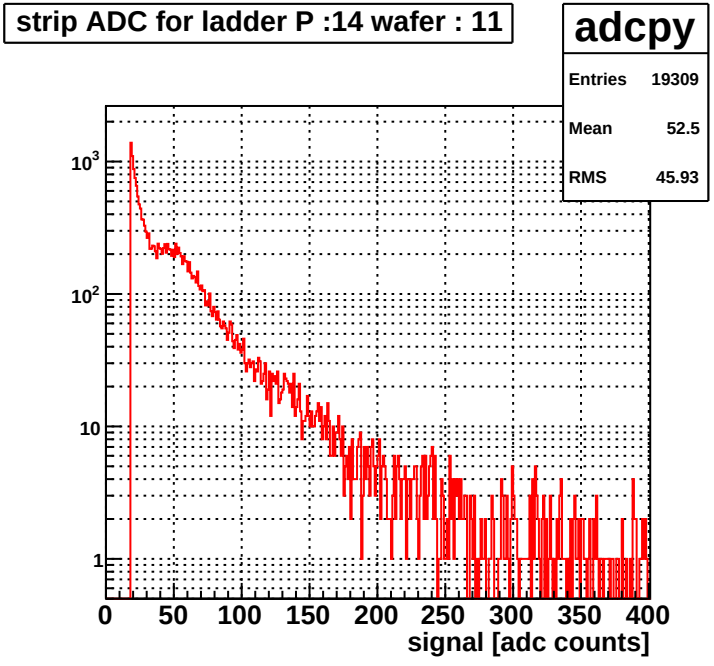

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 34591
Mean x 353
Mean y 36.48
RMS x 256.5
RMS y 38.37
signal [adc counts]
channels

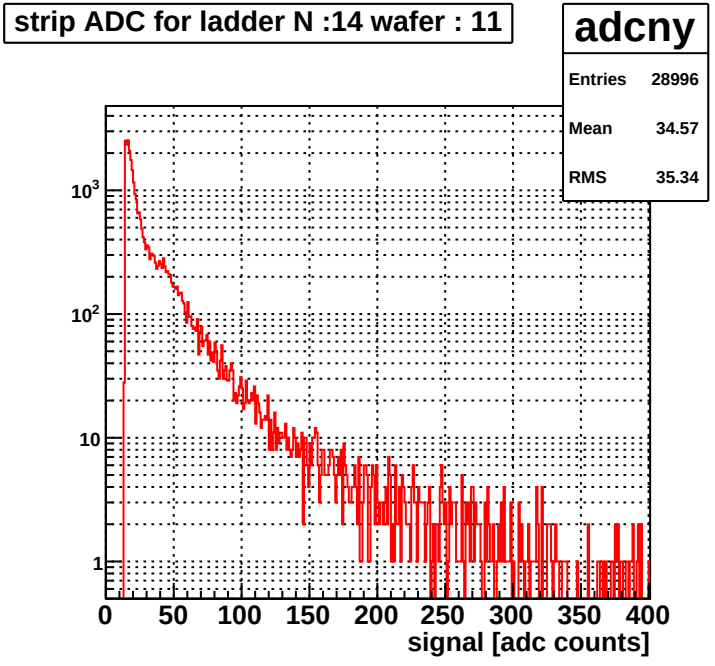

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 25131
Mean 43.23
RMS 41.27
signal [adc counts]

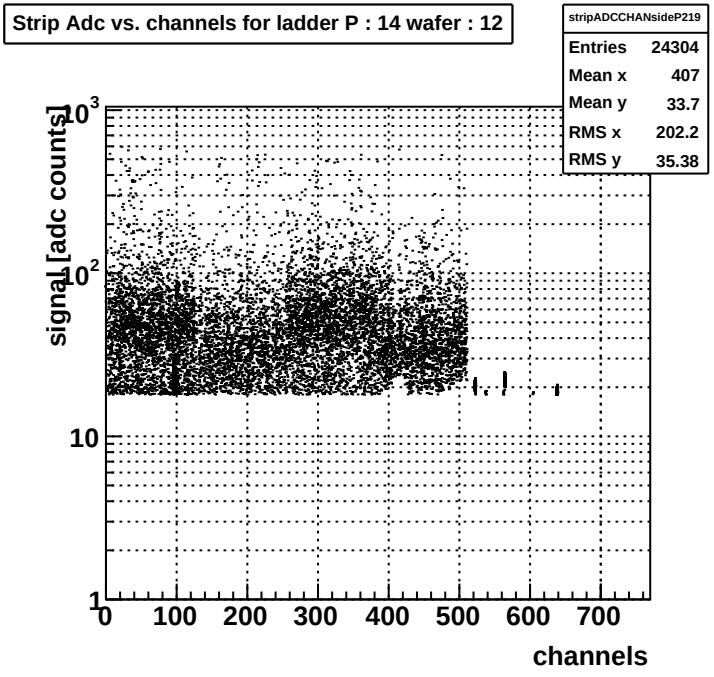

strip ADC for ladder N :14 wafer : 10
adcny
Entries 34591
Mean 36.68
RMS 36.73
signal [adc counts]

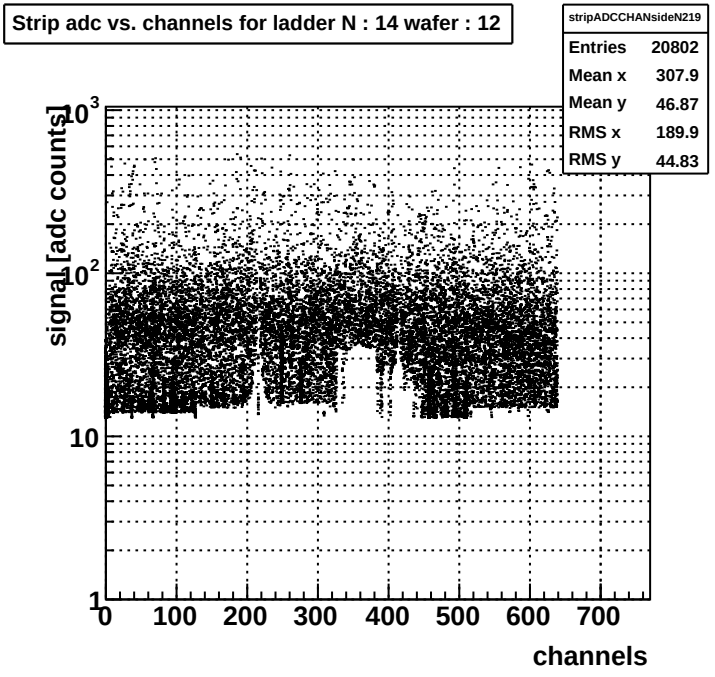

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 19309
Mean x 352.4
Mean y 53.45
RMS x 181.1
RMS y 52.05
signal [adc counts]
channels

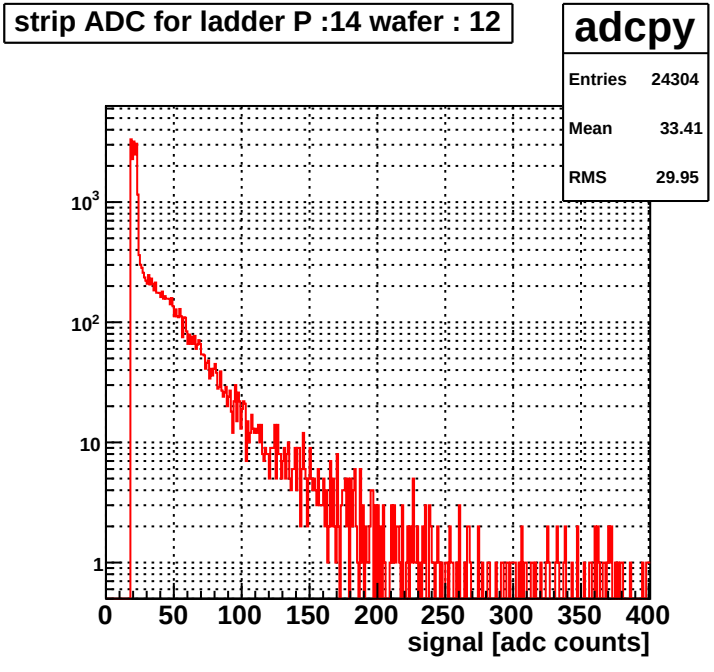

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 28996
Mean x 409.1
Mean y 34.45
RMS x 213.3
RMS y 37.51
signal [adc counts]
channels

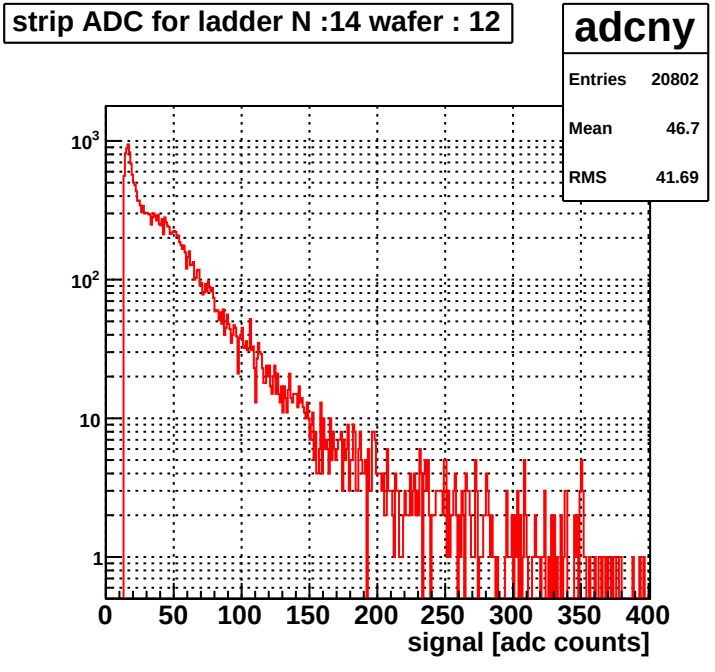

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 19309
Mean 52.5
RMS 45.93
signal [adc counts]

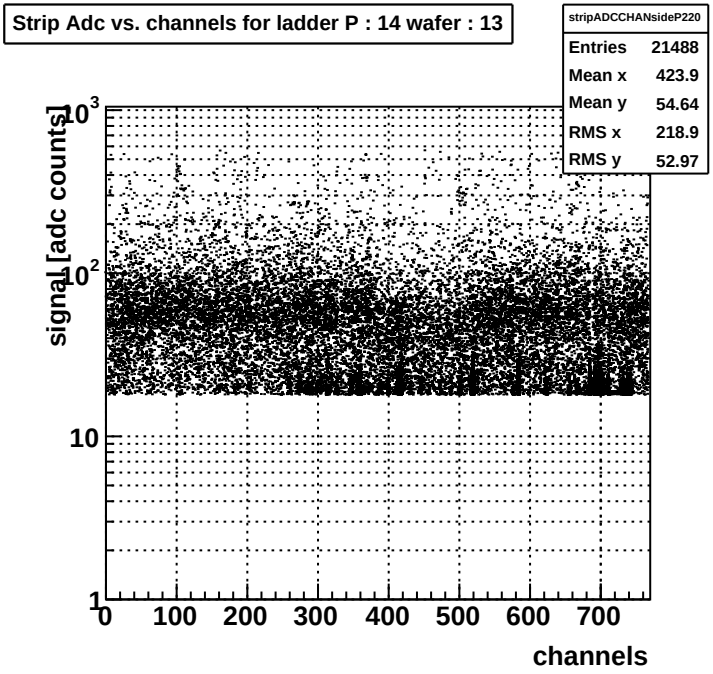

strip ADC for ladder N :14 wafer : 11
adcny
Entries 28996
Mean 34.57
RMS 35.34
signal [adc counts]

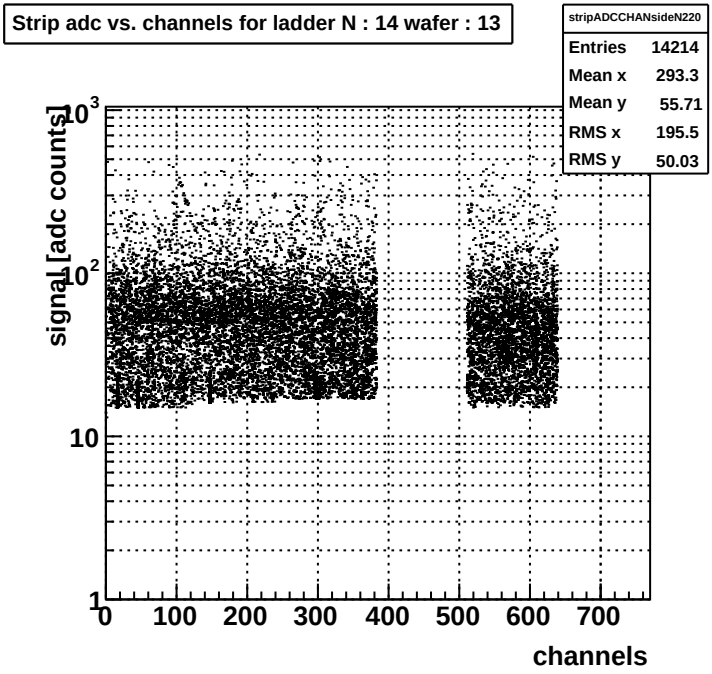

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 24304
Mean x 407
Mean y 33.7
RMS x 202.2
RMS y 35.38
signal [adc counts]
channels

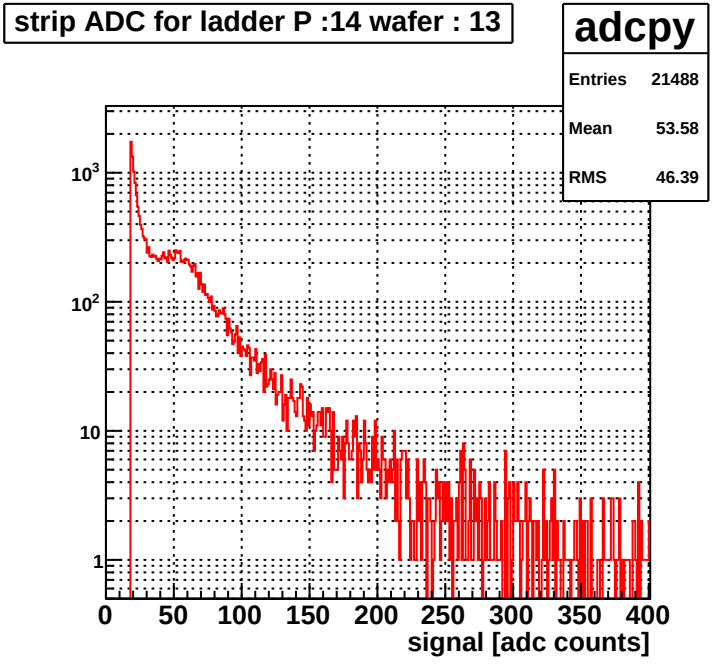

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 20802
Mean x 307.9
Mean y 46.87
RMS x 189.9
RMS y 44.83
signal [adc counts]
channels

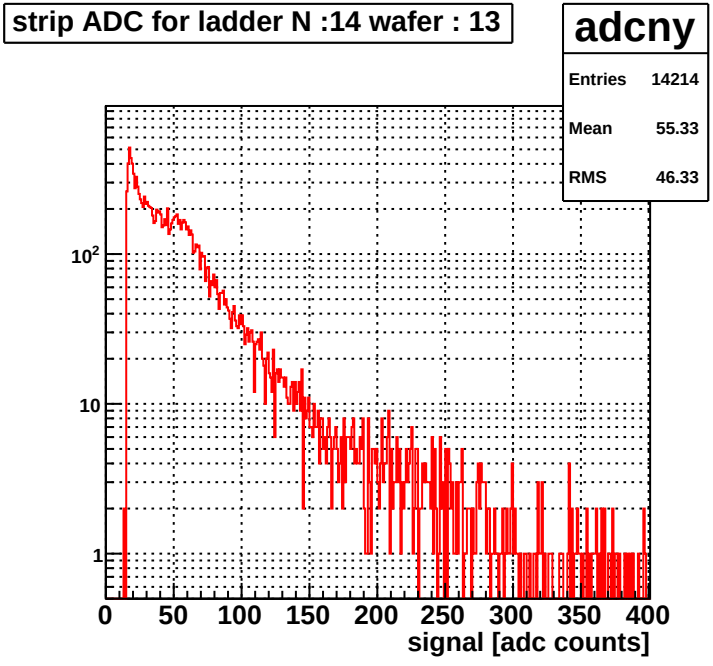

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 24304
Mean 33.41
RMS 29.95
signal [adc counts]

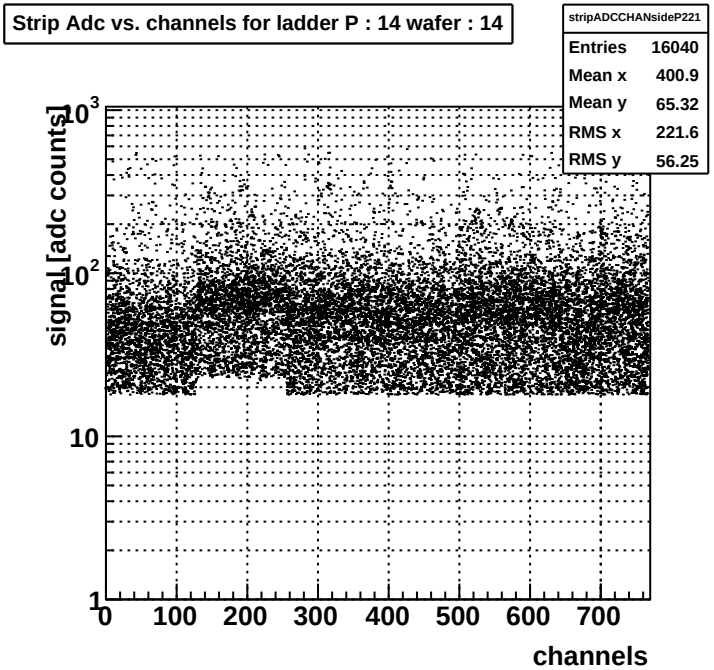

strip ADC for ladder N :14 wafer : 12
adcny
Entries 20802
Mean 46.7
RMS 41.69
signal [adc counts]

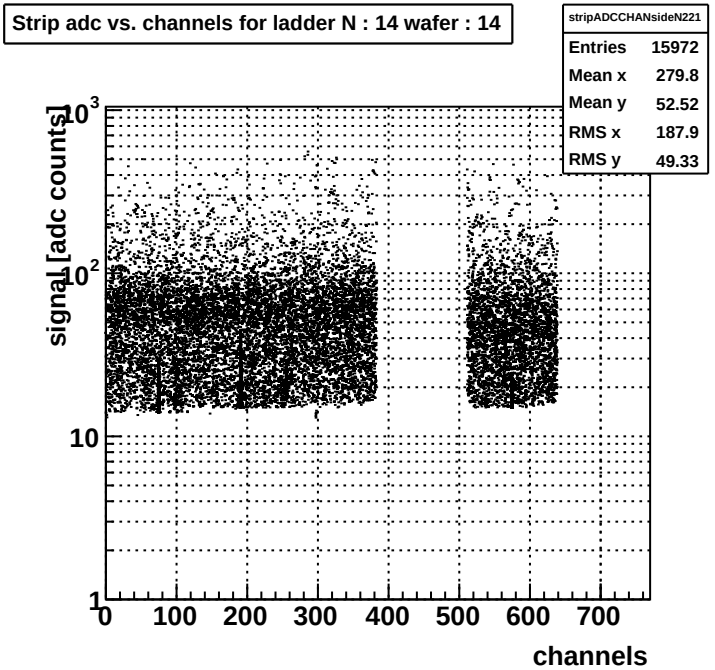

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 21488
Mean x 423.9
Mean y 54.64
RMS x 218.9
RMS y 52.97
signal [adc counts]
channels

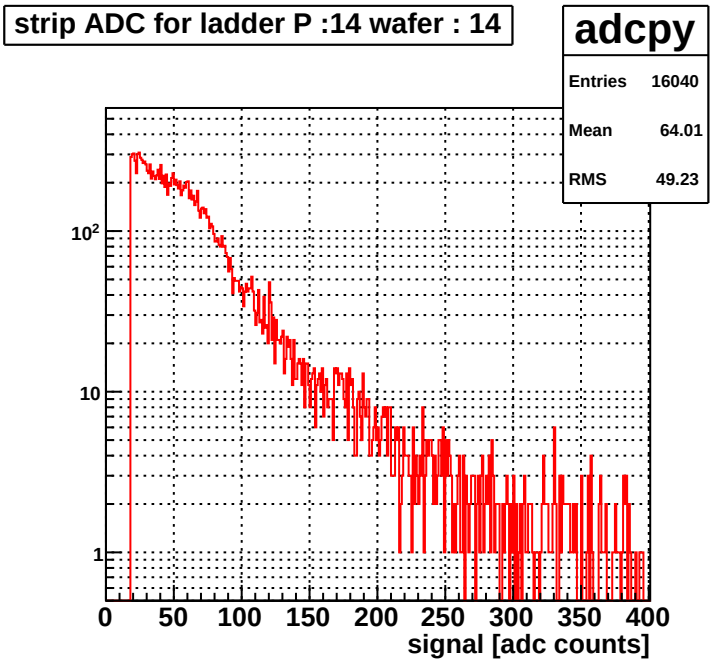

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 14214
Mean x 293.3
Mean y 55.71
RMS x 195.5
RMS y 50.03
signal [adc counts]
channels

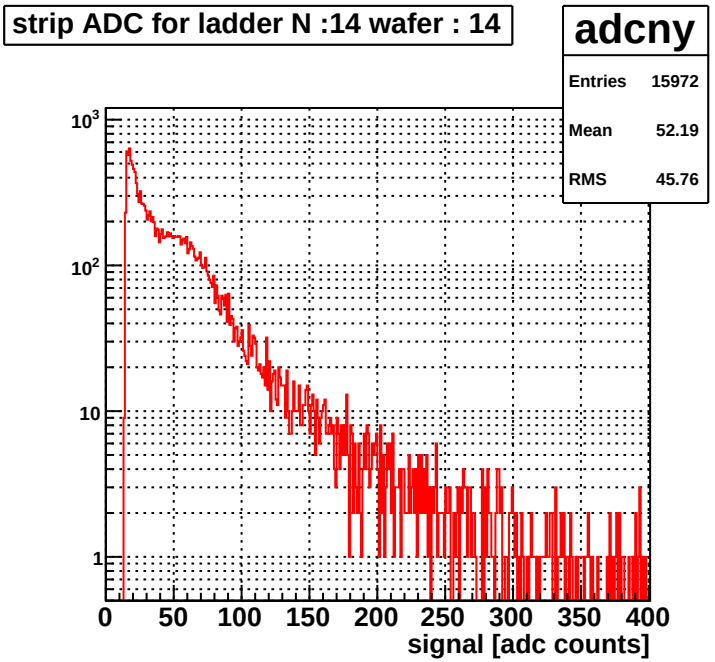

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 21488
Mean 53.58
RMS 46.39
signal [adc counts]

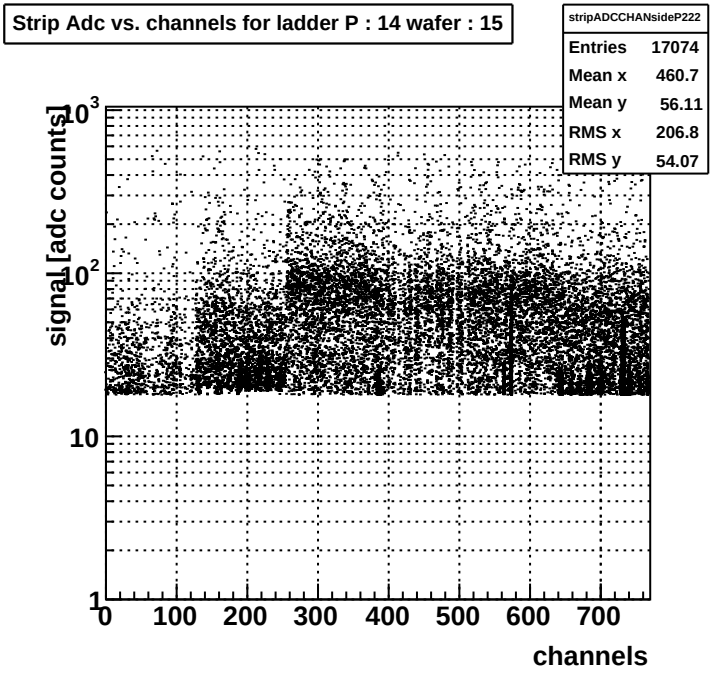

strip ADC for ladder N :14 wafer : 13
adcny
Entries 14214
Mean 55.33
RMS 46.33
signal [adc counts]

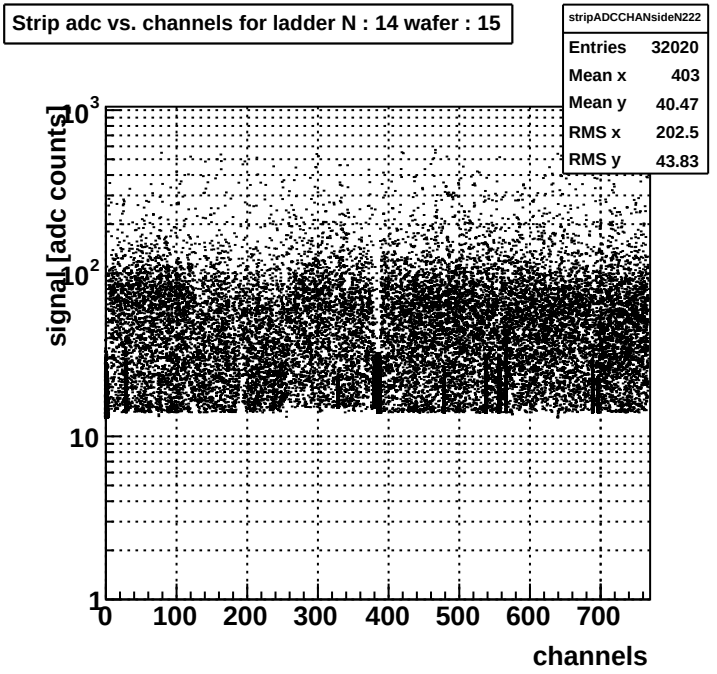

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 16040
Mean x 400.9
Mean y 65.32
RMS x 221.6
RMS y 56.25
signal [adc counts]
channels

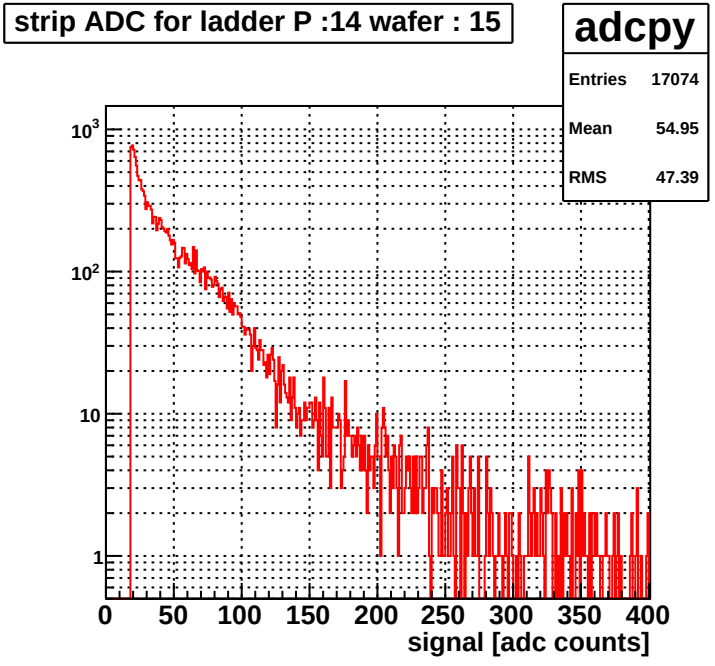

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 15972
Mean x 279.8
Mean y 52.52
RMS x 187.9
RMS y 49.33
signal [adc counts]
channels

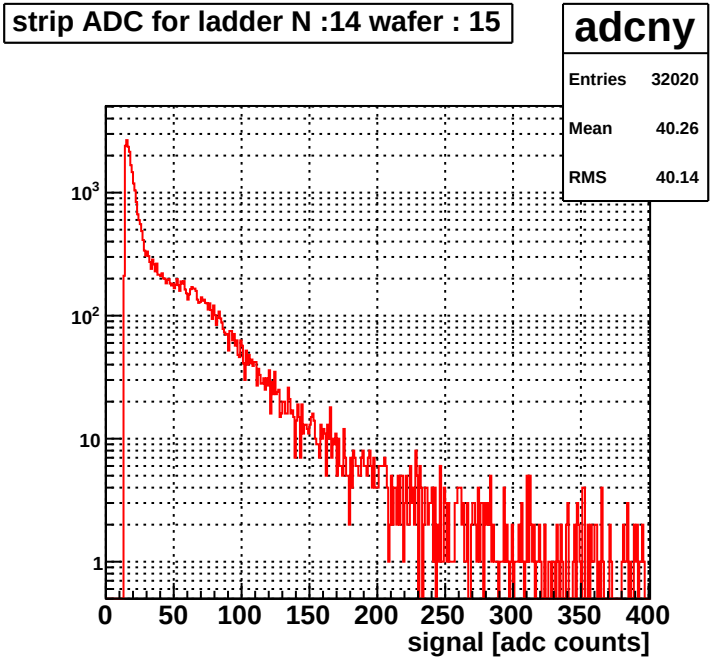

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 16040
Mean 64.01
RMS 49.23
signal [adc counts]

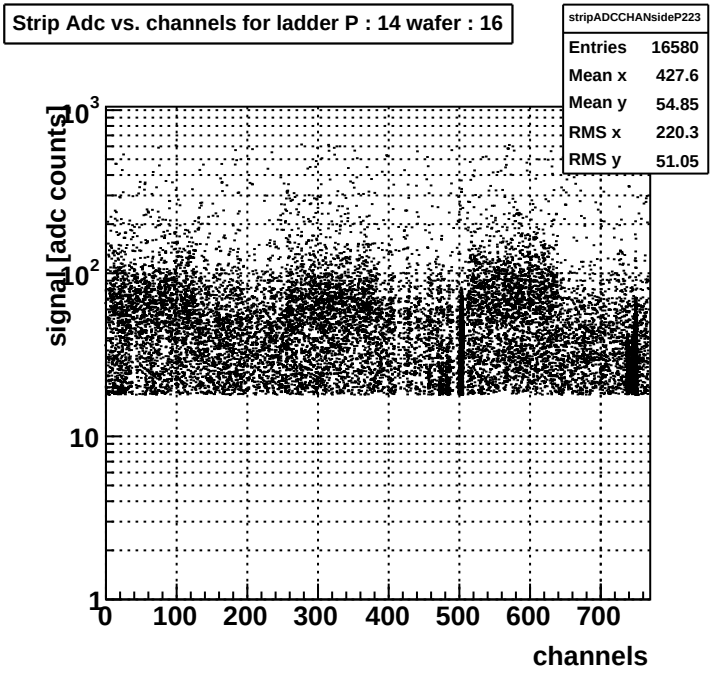

strip ADC for ladder N :14 wafer : 14
adcny
Entries 15972
Mean 52.19
RMS 45.76
signal [adc counts]

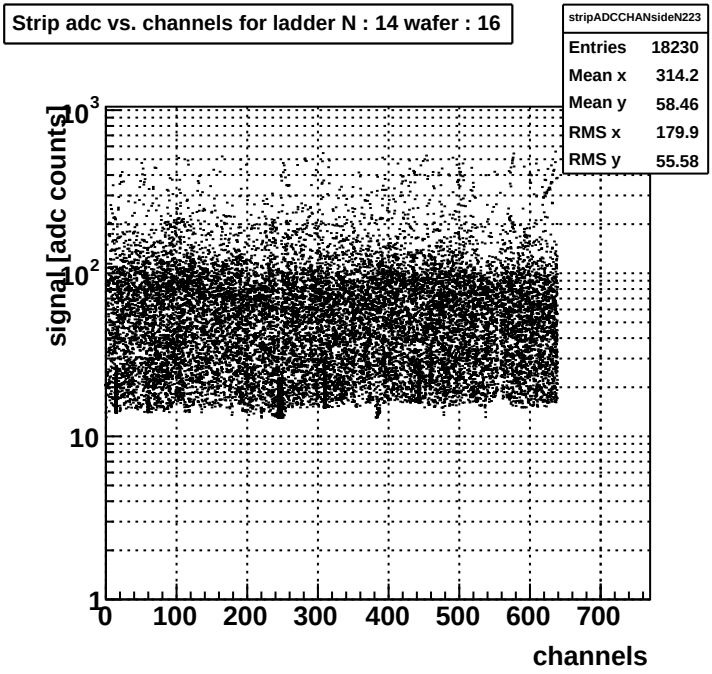

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 17074
Mean x 460.7
Mean y 56.11
RMS x 206.8
RMS y 54.07
signal [adc counts]
channels

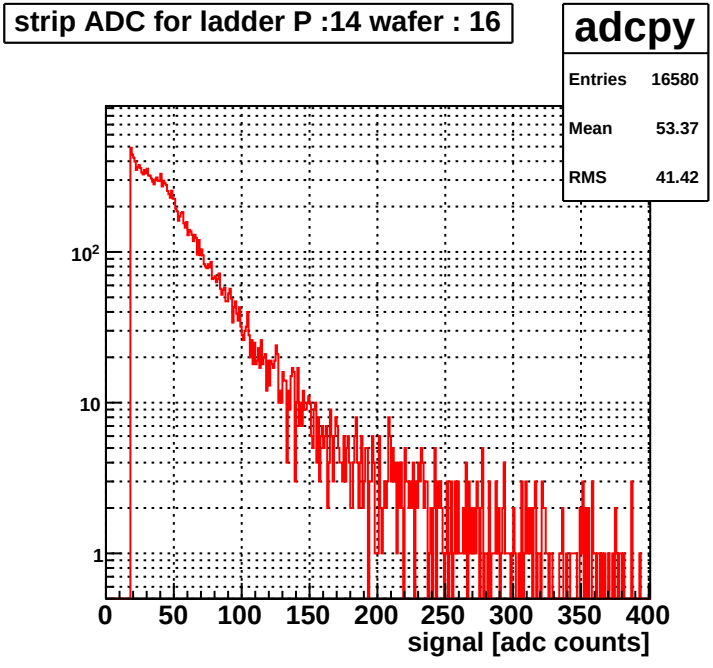

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 32020
Mean x 403
Mean y 40.47
RMS x 202.5
RMS y 43.83
signal [adc counts]
channels

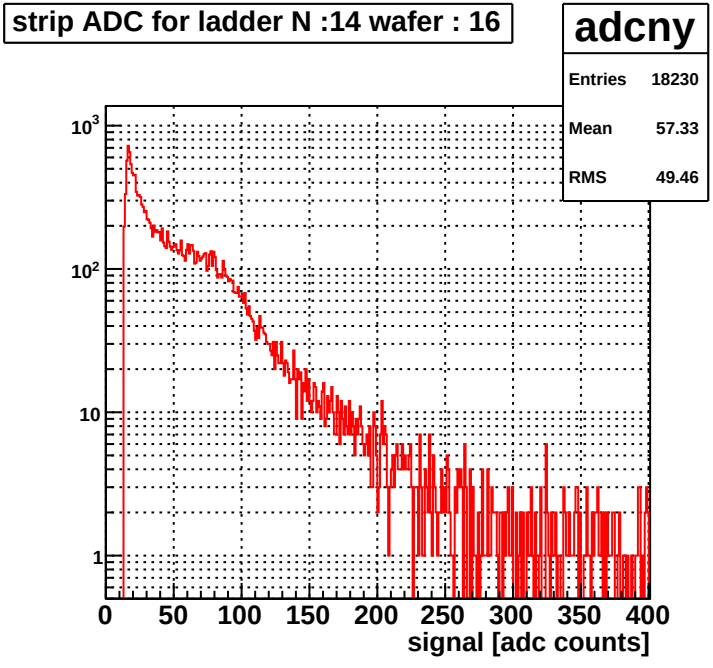

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 17074
Mean 54.95
RMS 47.39
signal [adc counts]

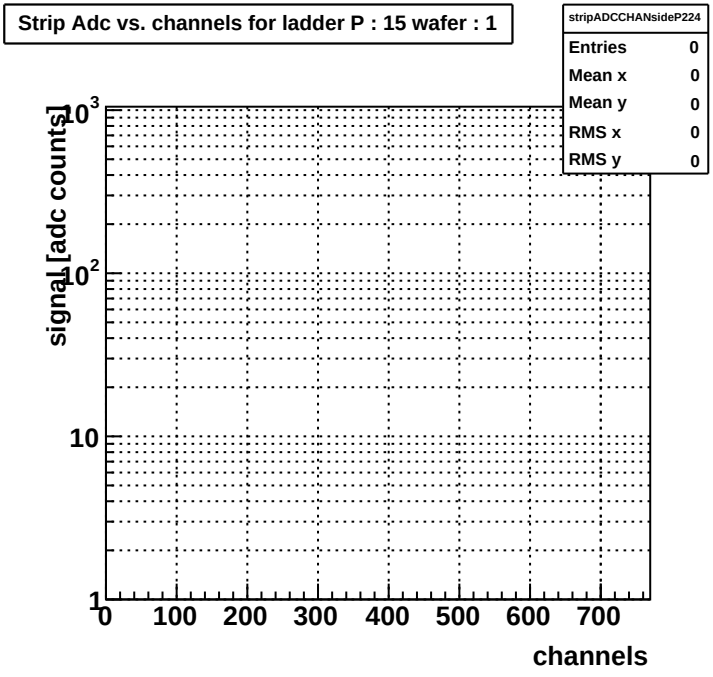

strip ADC for ladder N :14 wafer : 15
adcny
Entries 32020
Mean 40.26
RMS 40.14
signal [adc counts]

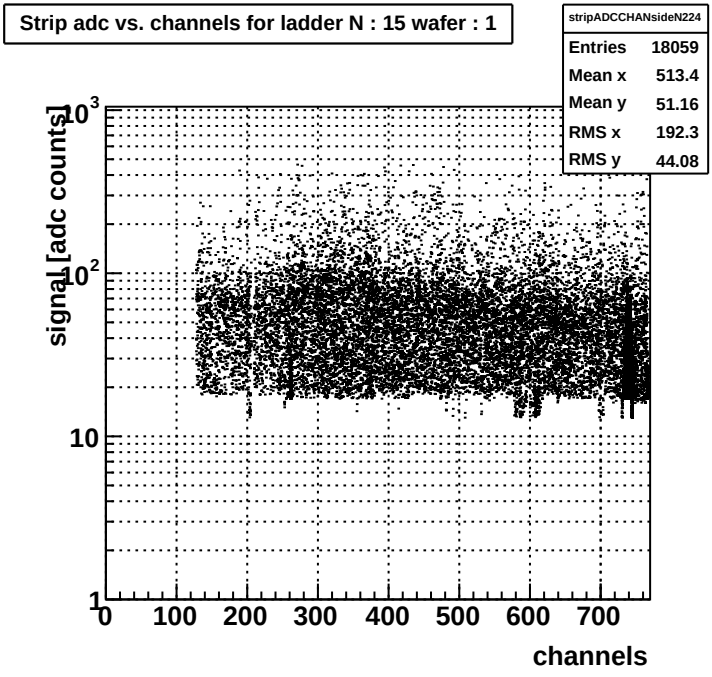

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 16580
Mean x 427.6
Mean y 54.85
RMS x 220.3
RMS y 51.05
signal [adc counts]
channels

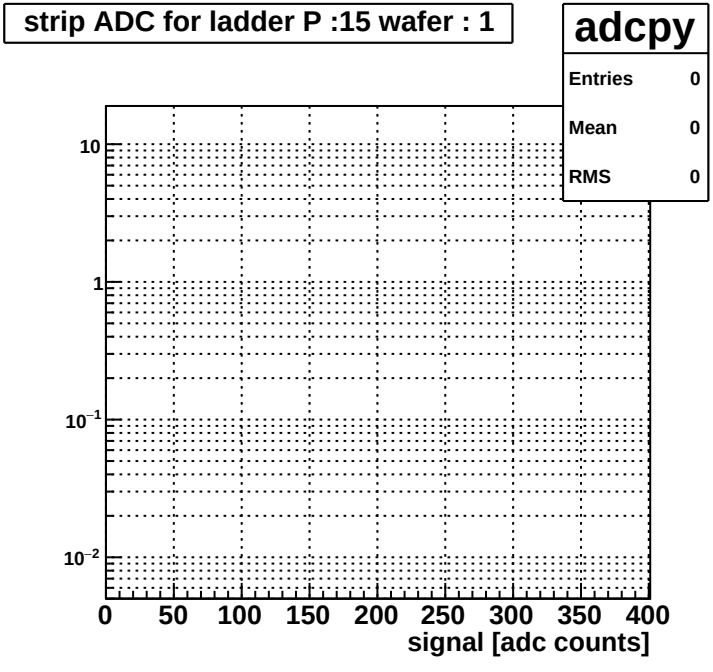

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 18230
Mean x 314.2
Mean y 58.46
RMS x 179.9
RMS y 55.58
signal [adc counts]
channels

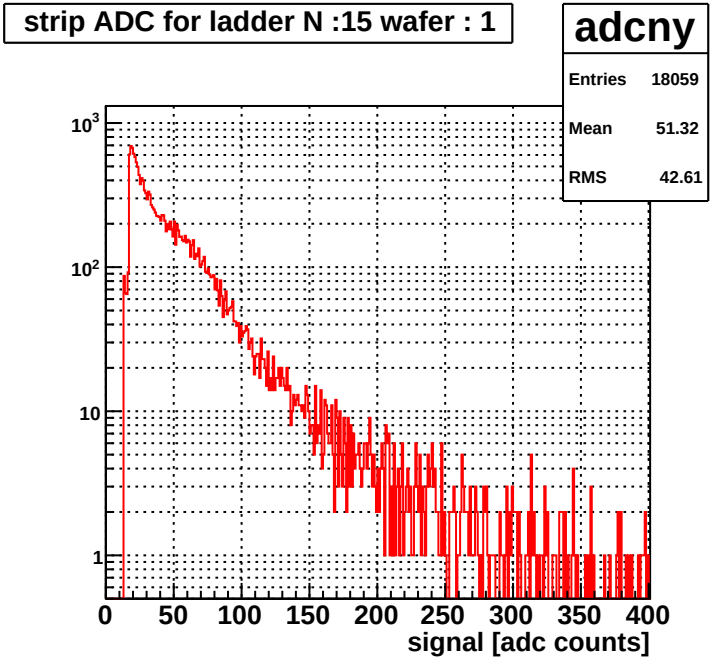

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 16580
Mean 53.37
RMS 41.42
signal [adc counts]

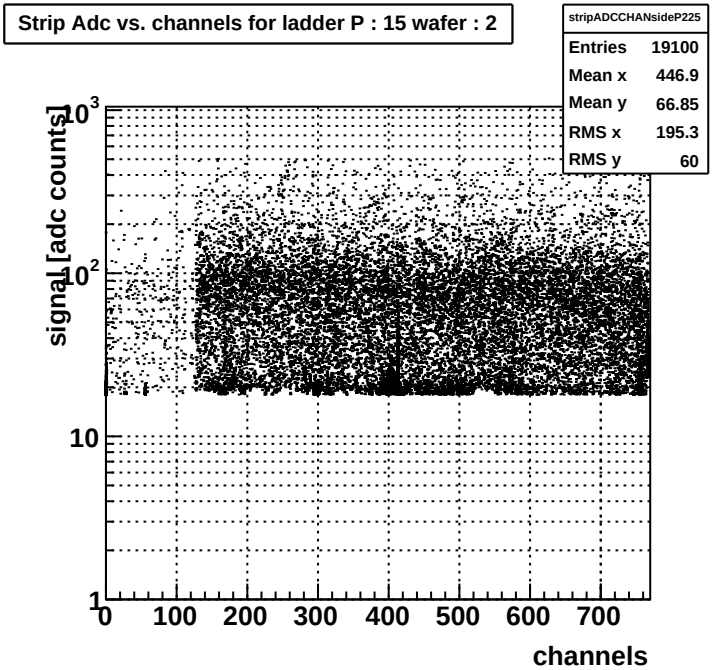

strip ADC for ladder N :14 wafer : 16
adcny
Entries 18230
Mean 57.33
RMS 49.46
signal [adc counts]

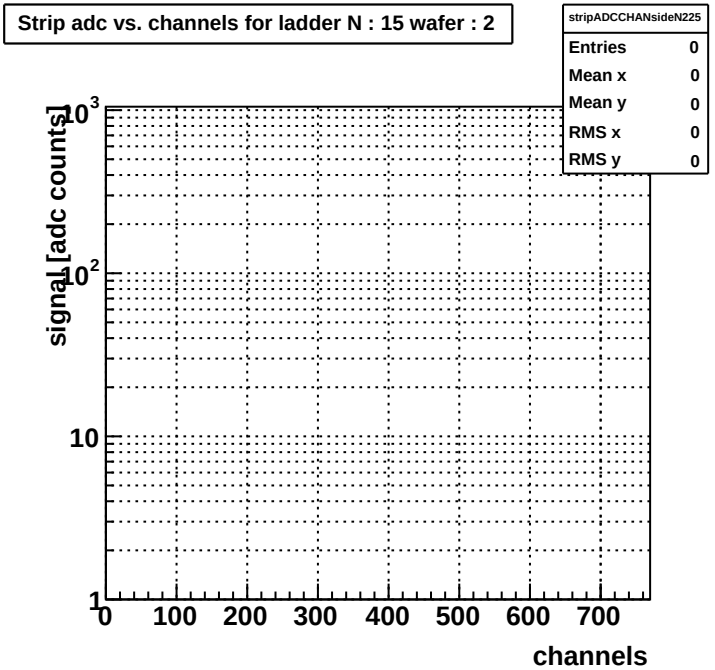

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

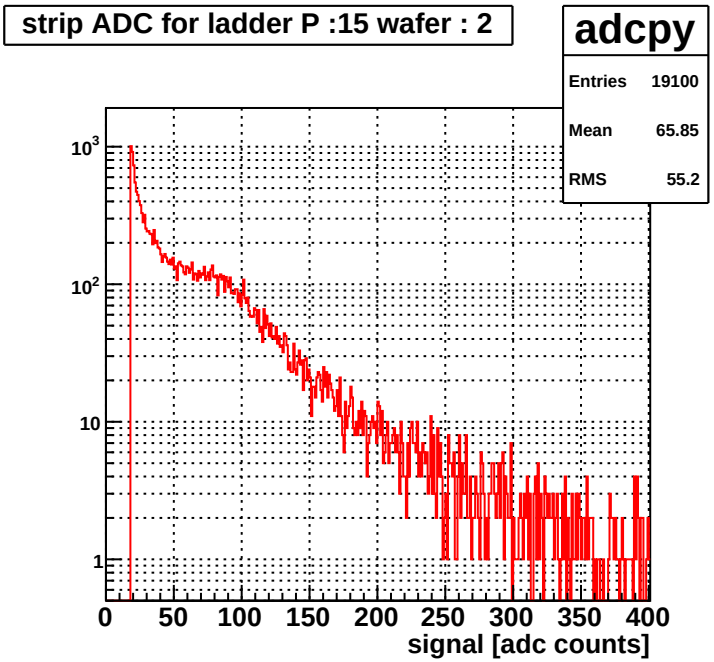

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 18059
Mean x 513.4
Mean y 51.16
RMS x 192.3
RMS y 44.08
signal [adc counts]
channels

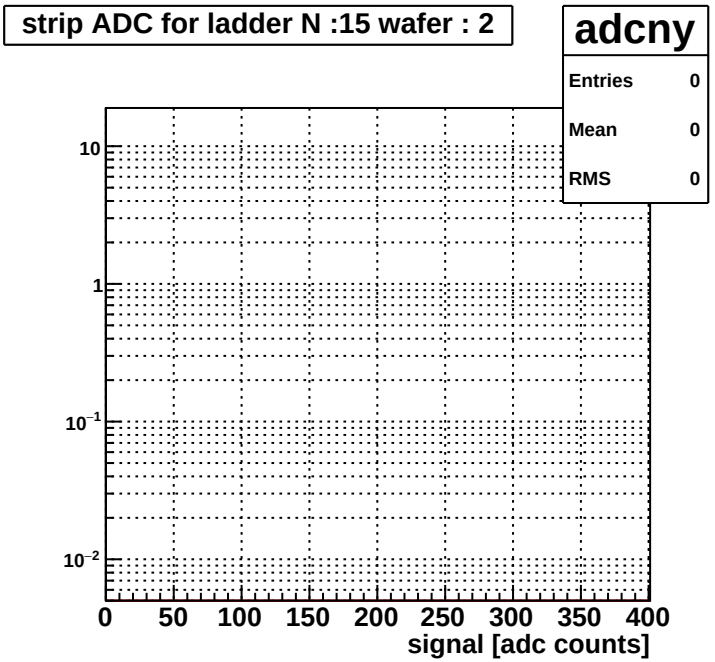

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

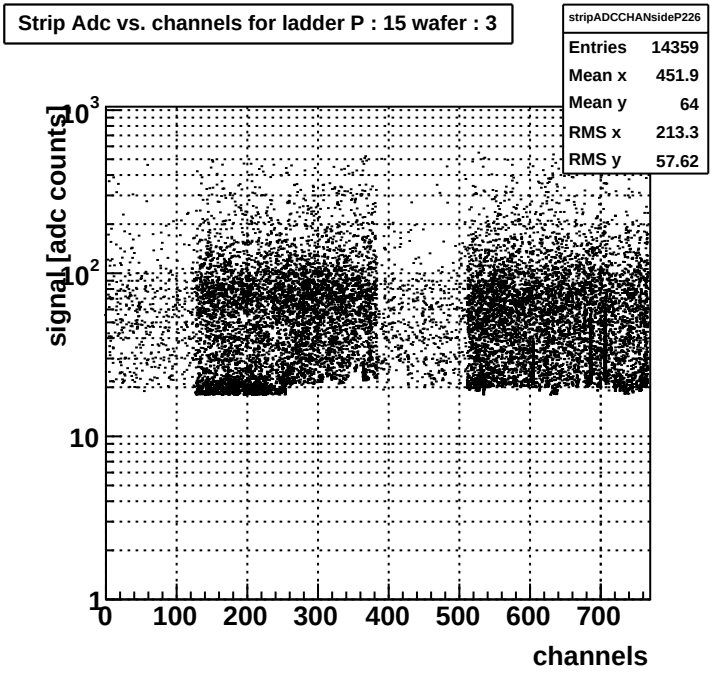

strip ADC for ladder N :15 wafer : 1
adcny
Entries 18059
Mean 51.32
RMS 42.61
signal [adc counts]

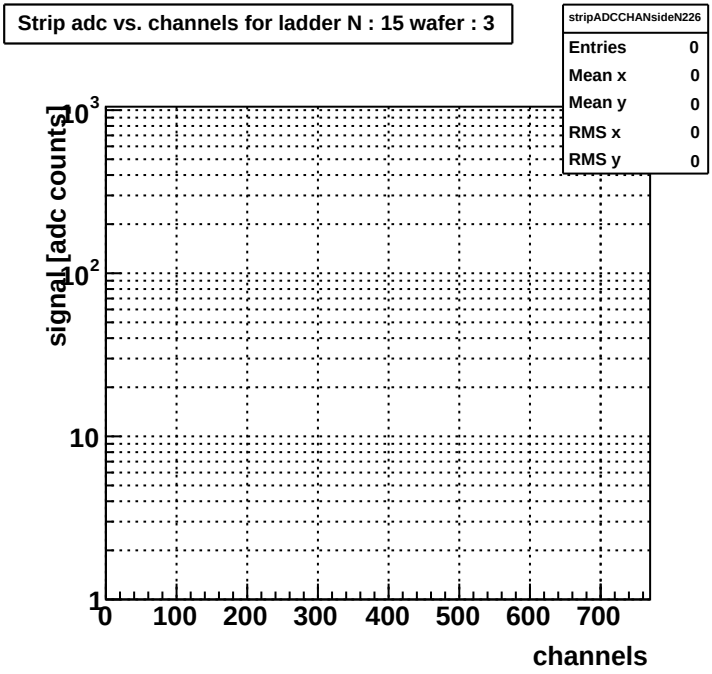

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 19100
Mean x 446.9
Mean y 66.85
RMS x 195.3
RMS y 60
signal [adc counts]
channels

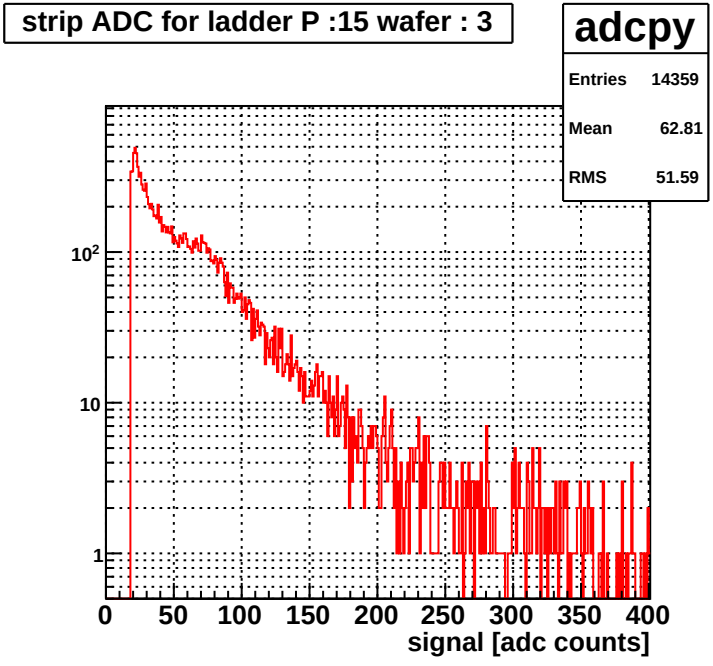

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

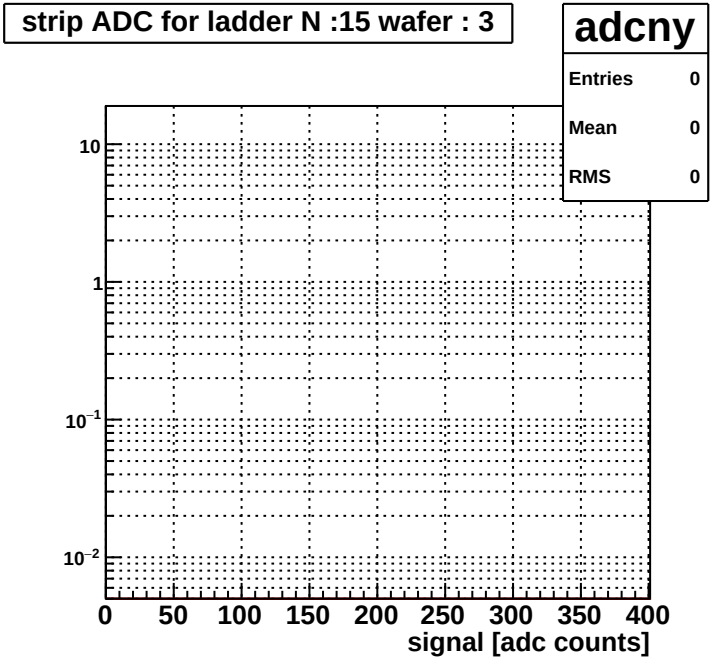

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 19100
Mean 65.85
RMS 55.2
signal [adc counts]

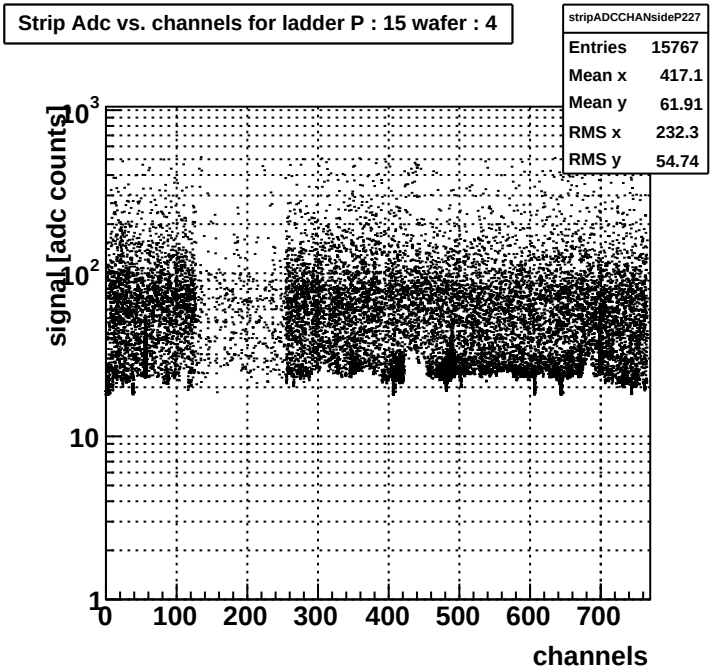

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

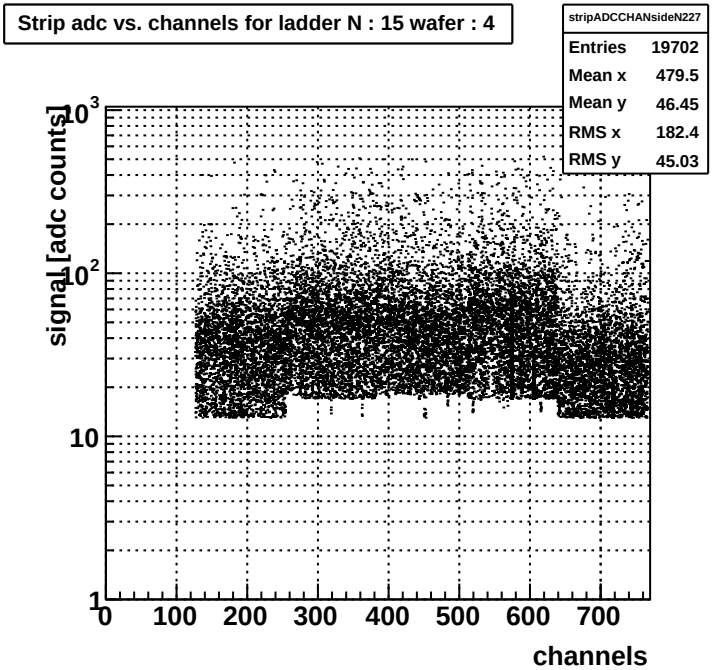

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 14359
Mean x 451.9
Mean y 64
RMS x 213.3
RMS y 57.62
signal [adc counts]
channels

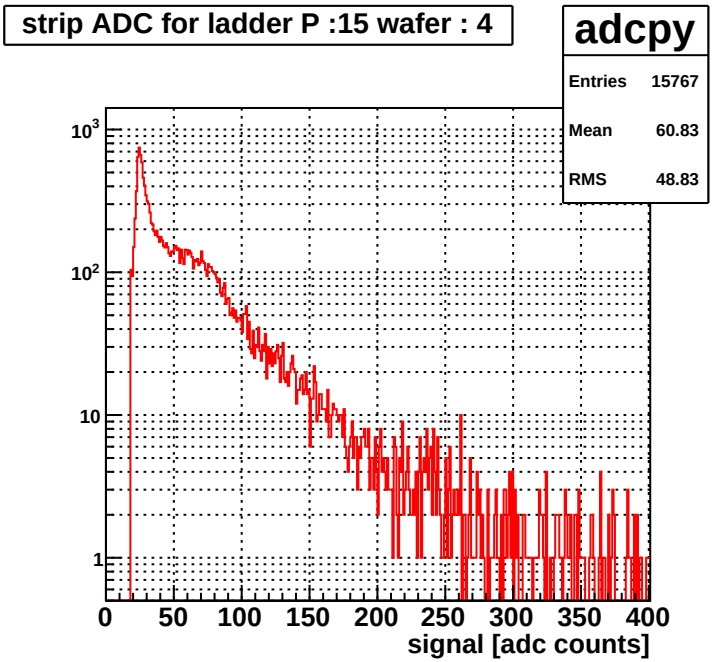

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

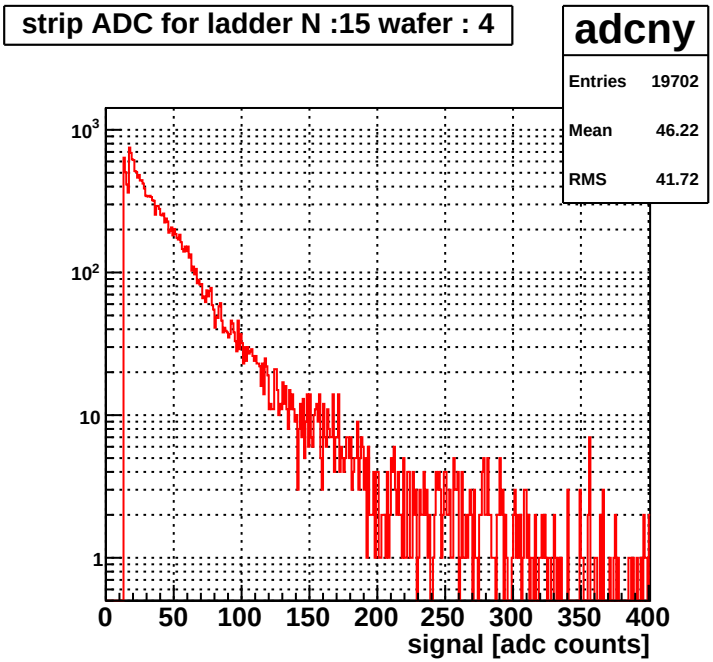

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 14359
Mean 62.81
RMS 51.59
signal [adc counts]

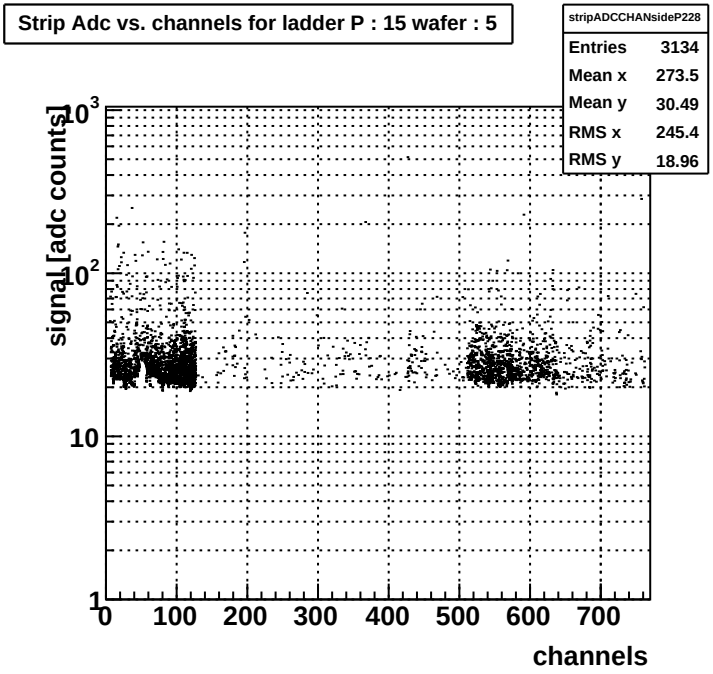

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

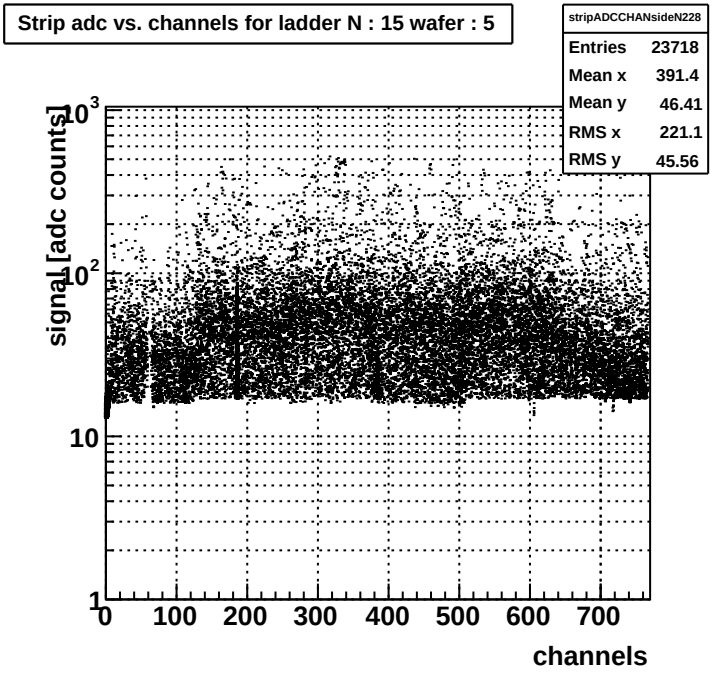

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 15767
Mean x 417.1
Mean y 61.91
RMS x 232.3
RMS y 54.74
signal [adc counts]
channels

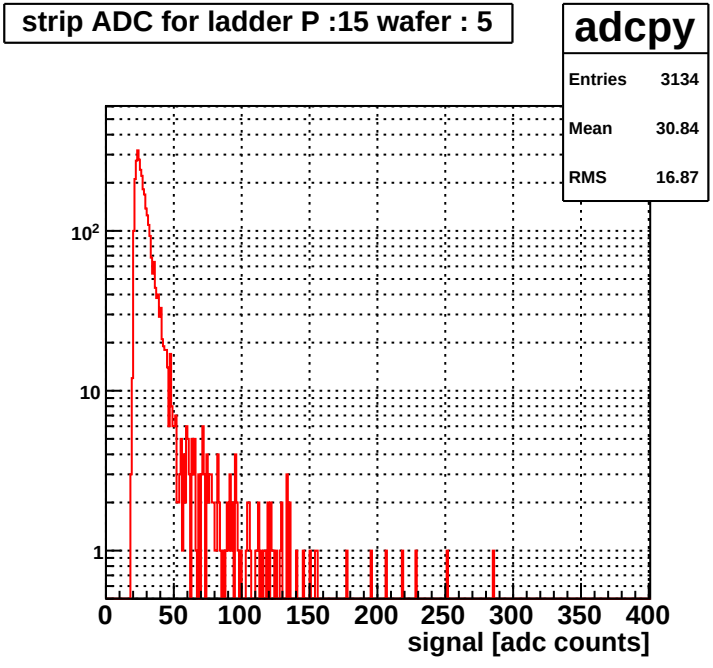

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 19702
Mean x 479.5
Mean y 46.45
RMS x 182.4
RMS y 45.03
signal [adc counts]
channels

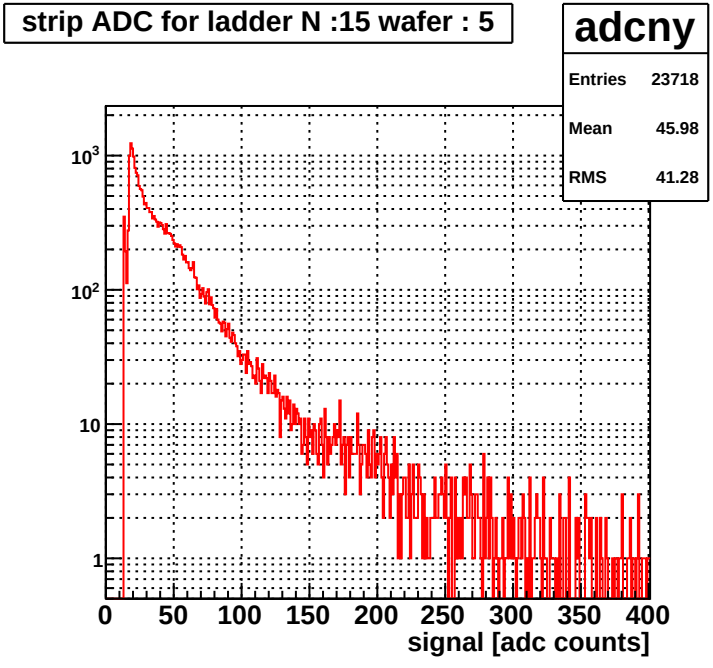

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 15767
Mean 60.83
RMS 48.83
signal [adc counts]

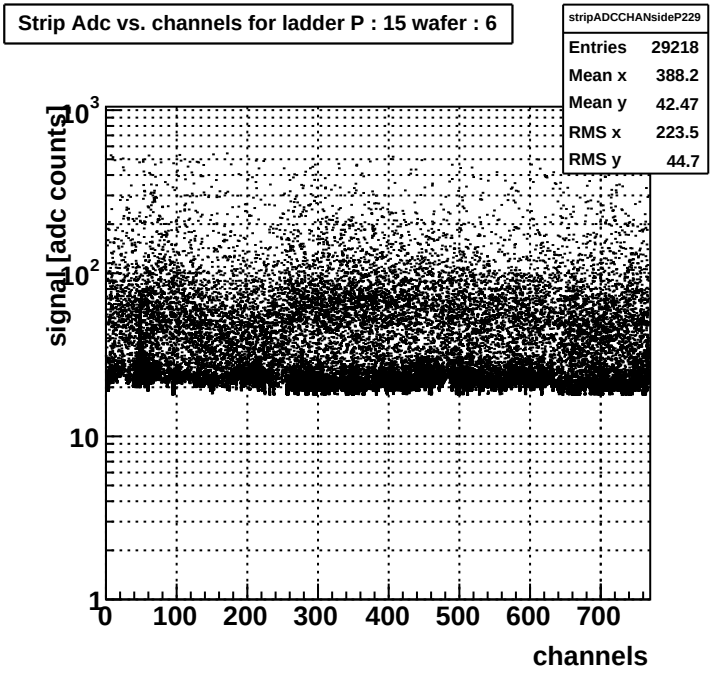

strip ADC for ladder N :15 wafer : 4
adcny
Entries 19702
Mean 46.22
RMS 41.72
signal [adc counts]

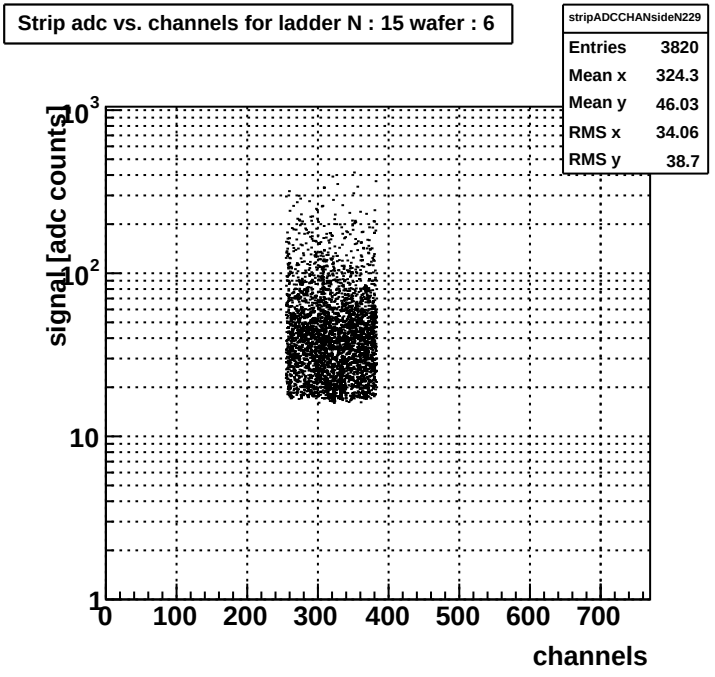

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 3134
Mean x 273.5
Mean y 30.49
RMS x 245.4
RMS y 18.96
signal [adc counts]
channels

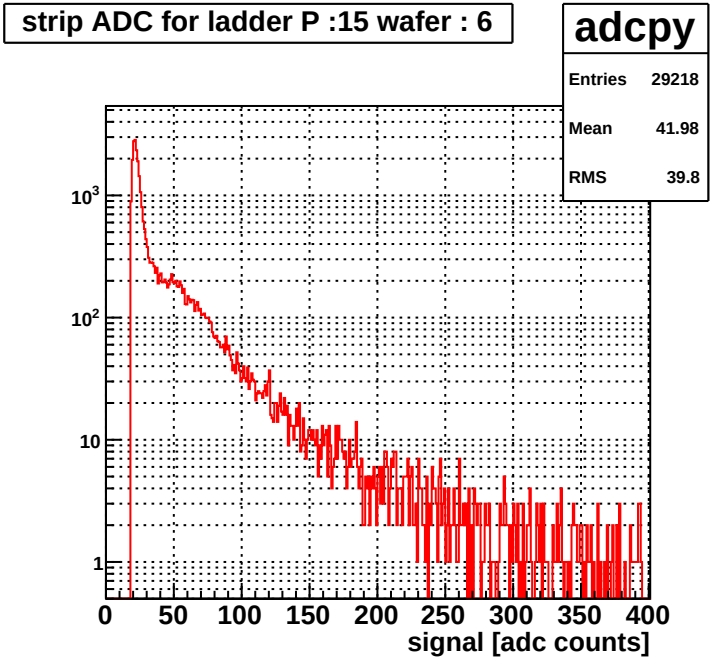

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 23718
Mean x 391.4
Mean y 46.41
RMS x 221.1
RMS y 45.56
signal [adc counts]
channels

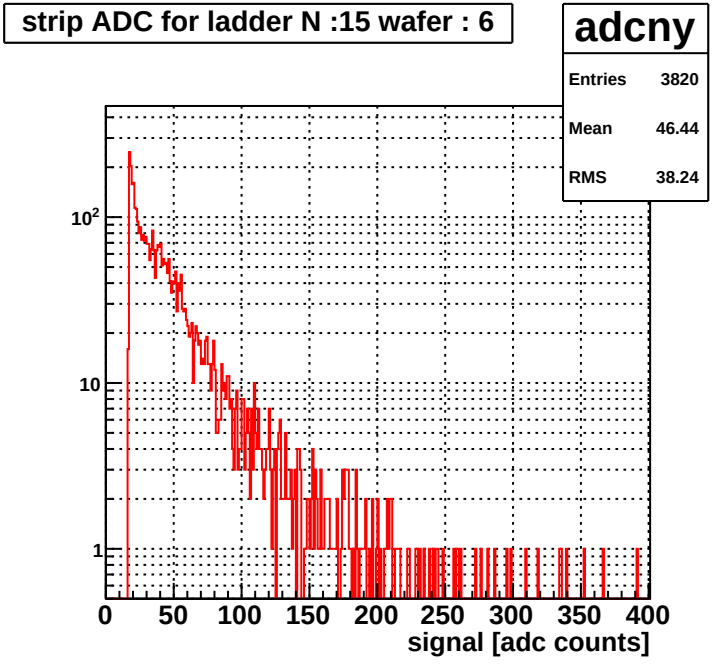

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 3134
Mean 30.84
RMS 16.87
signal [adc counts]

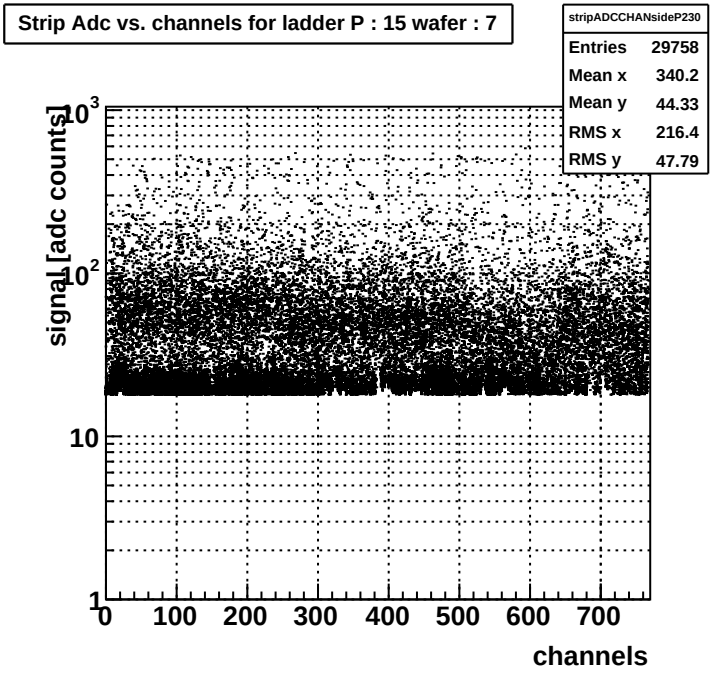

strip ADC for ladder N :15 wafer : 5
adcny
Entries 23718
Mean 45.98
RMS 41.28
signal [adc counts]

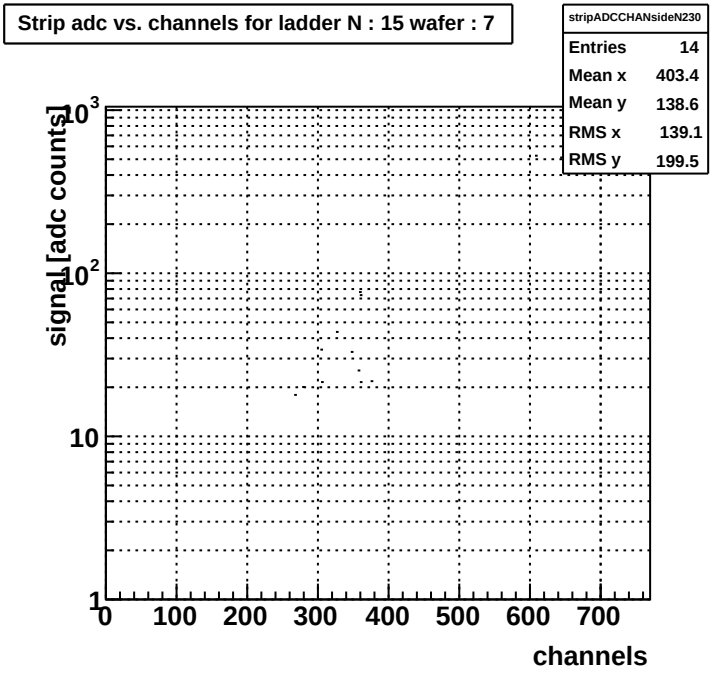

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 29218
Mean x 388.2
Mean y 42.47
RMS x 223.5
RMS y 44.7
signal [adc counts]
channels

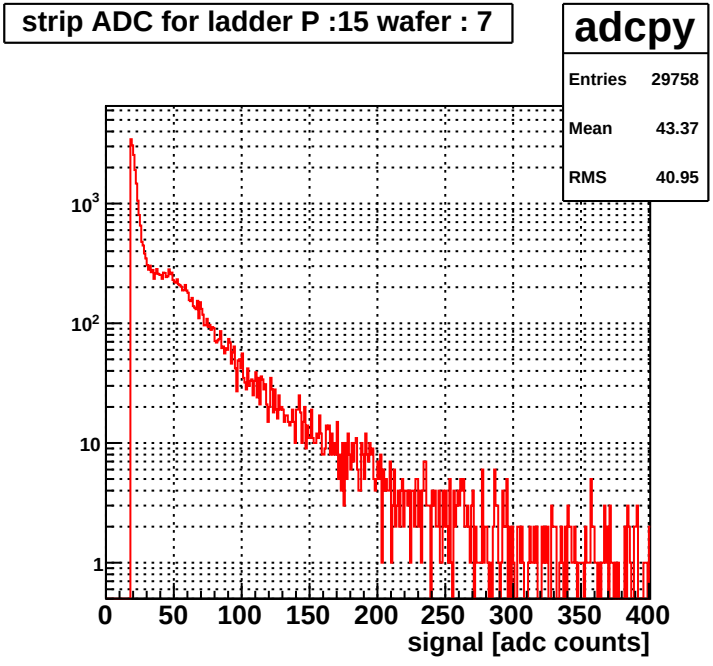

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 3820
Mean x 324.3
Mean y 46.03
RMS x 34.06
RMS y 38.7
signal [adc counts]
channels

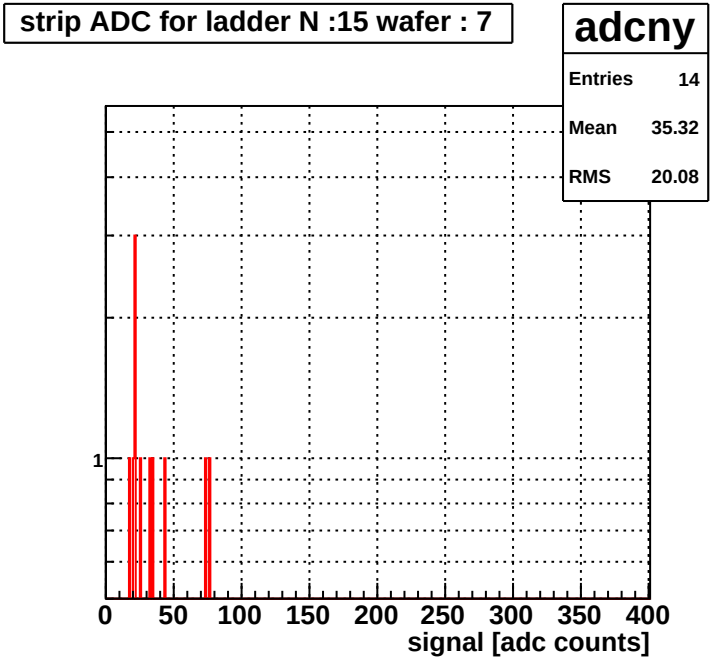

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 29218
Mean 41.98
RMS 39.8
signal [adc counts]

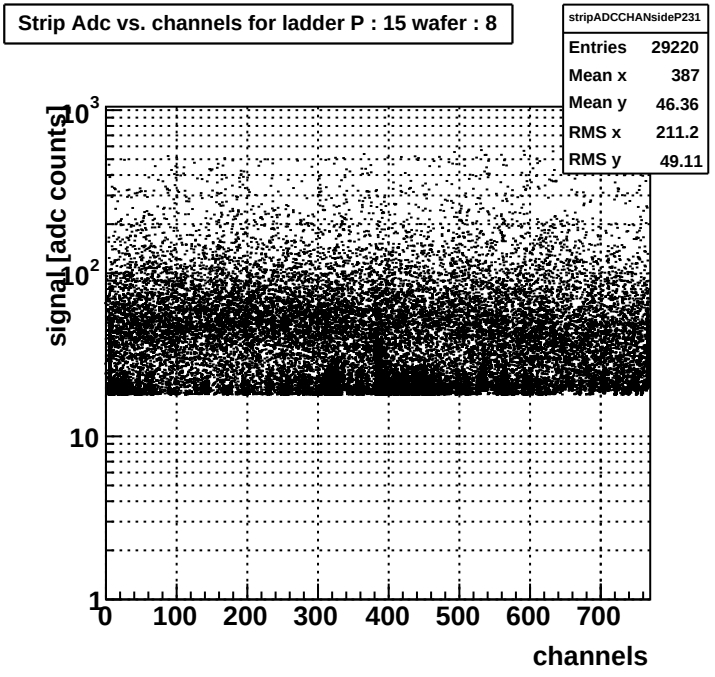

strip ADC for ladder N :15 wafer : 6
adcny
Entries 3820
Mean 46.44
RMS 38.24
signal [adc counts]

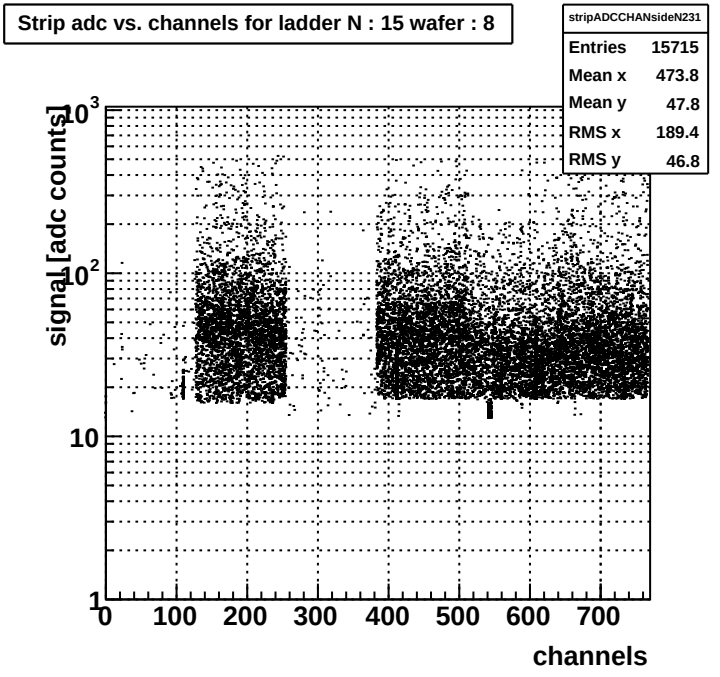

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 29758
Mean x 340.2
Mean y 44.33
RMS x 216.4
RMS y 47.79
signal [adc counts]
channels

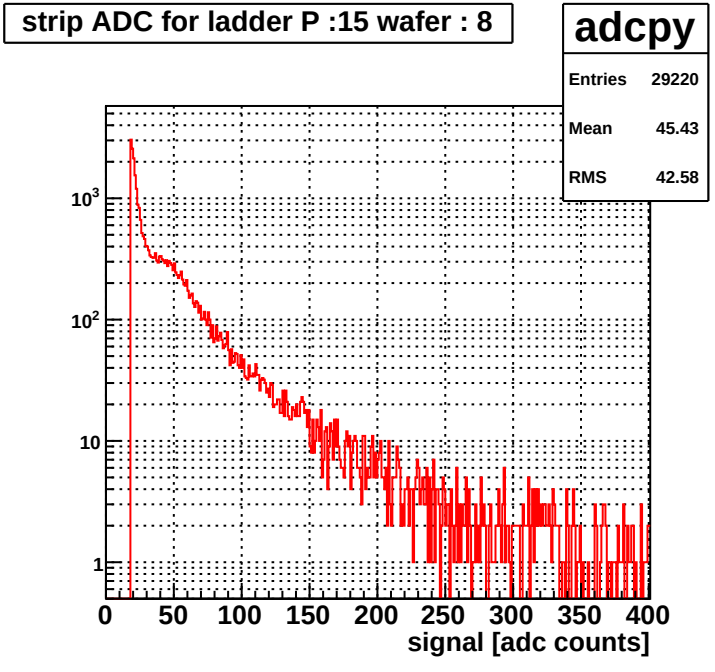

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 14
Mean x 403.4
Mean y 138.6
RMS x 139.1
RMS y 199.5
signal [adc counts]
channels

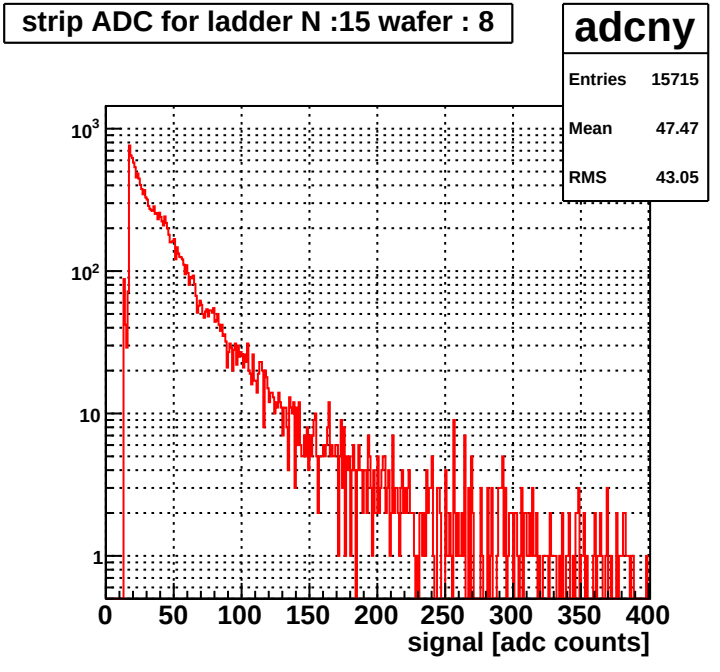

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 29758
Mean 43.37
RMS 40.95
signal [adc counts]

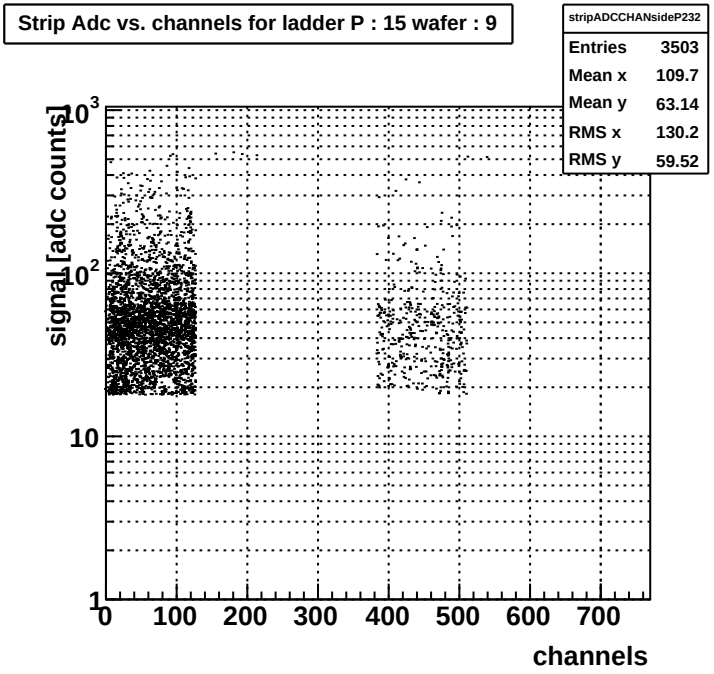

strip ADC for ladder N :15 wafer : 7
adcny
Entries 14
Mean 35.32
RMS 20.08
signal [adc counts]

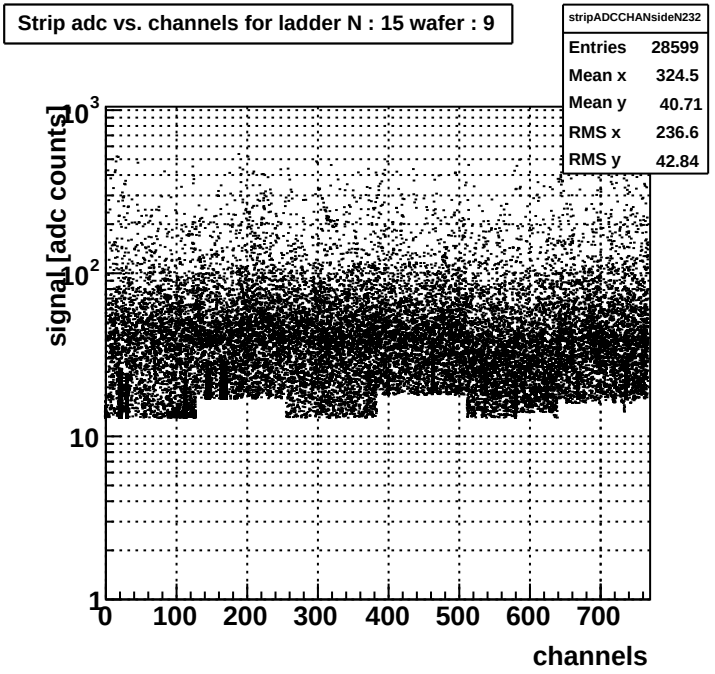

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 29220
Mean x 387
Mean y 46.36
RMS x 211.2
RMS y 49.11
signal [adc counts]
channels

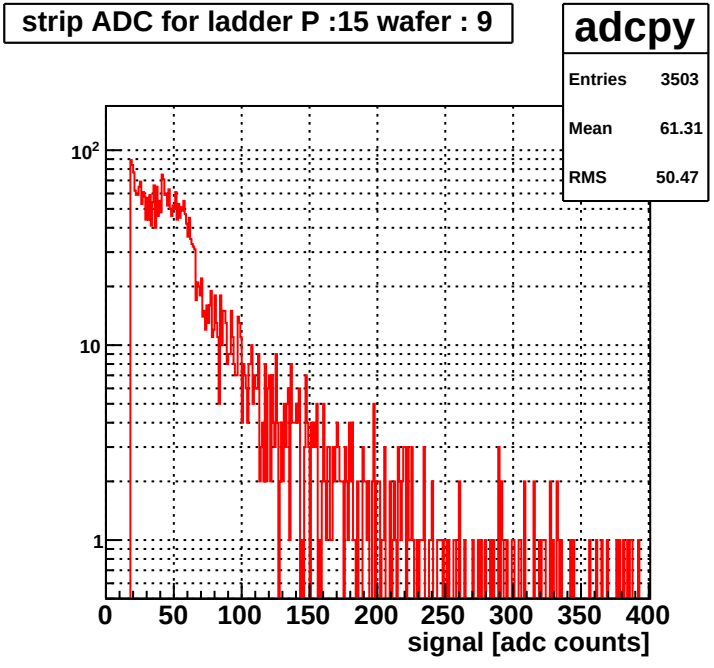

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 15715
Mean x 473.8
Mean y 47.8
RMS x 189.4
RMS y 46.8
signal [adc counts]
channels

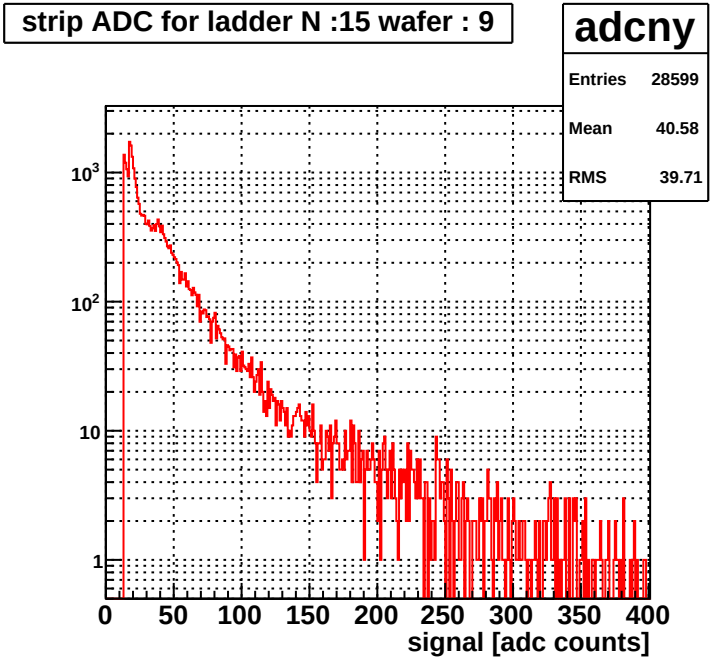

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 29220
Mean 45.43
RMS 42.58
signal [adc counts]

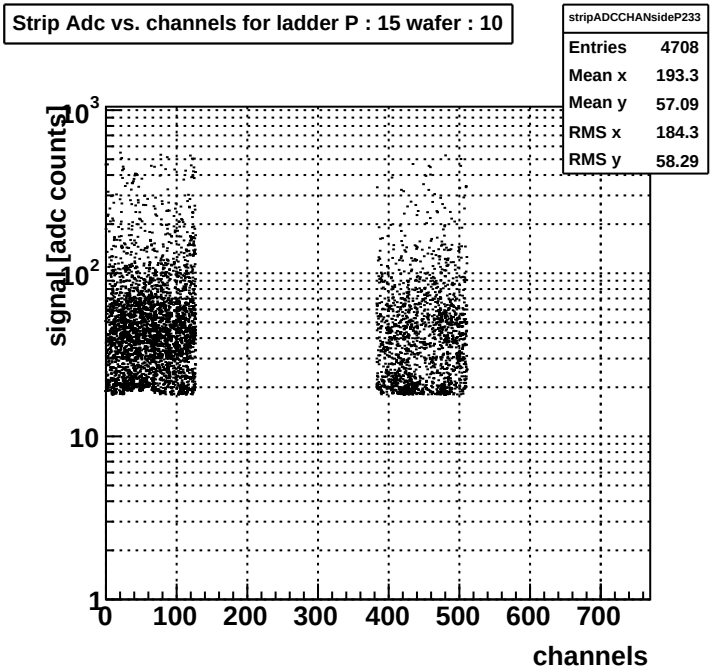

strip ADC for ladder N :15 wafer : 8
adcny
Entries 15715
Mean 47.47
RMS 43.05
signal [adc counts]

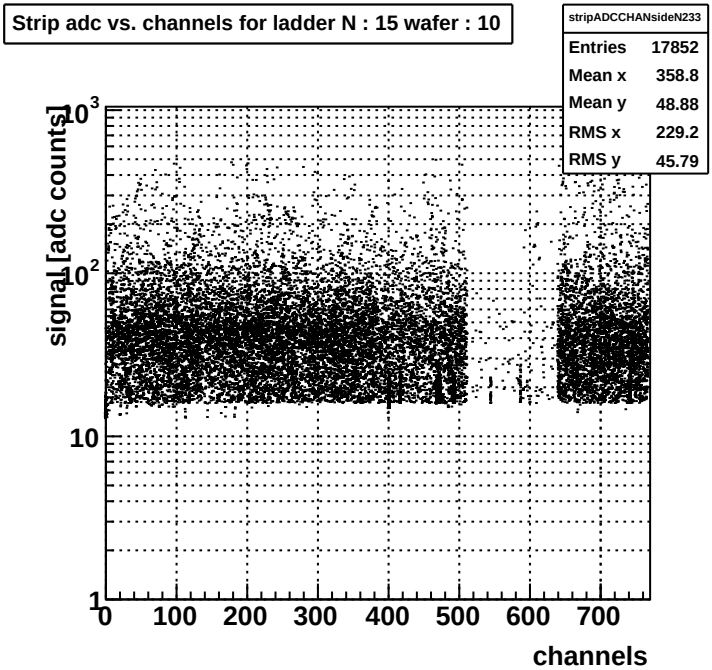

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3503
Mean x 109.7
Mean y 63.14
RMS x 130.2
RMS y 59.52
signal [adc counts]
channels

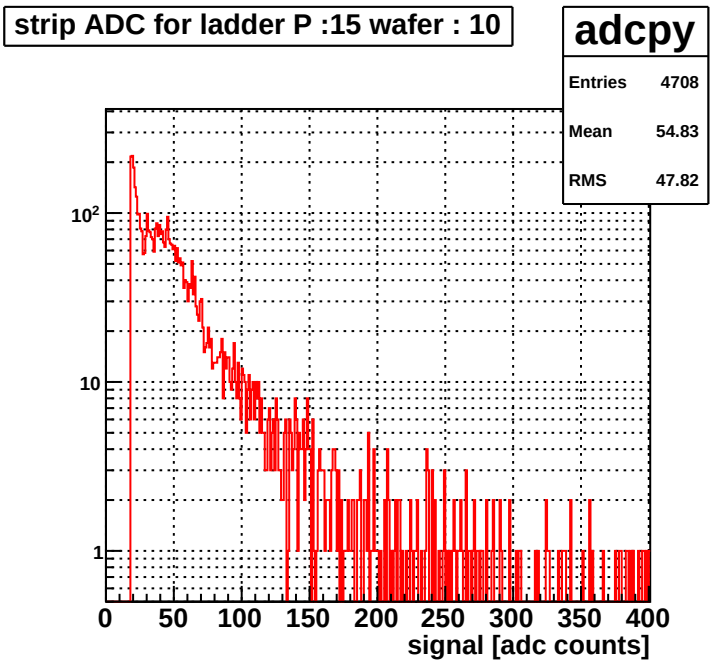

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 28599
Mean x 324.5
Mean y 40.71
RMS x 236.6
RMS y 42.84
signal [adc counts]
channels

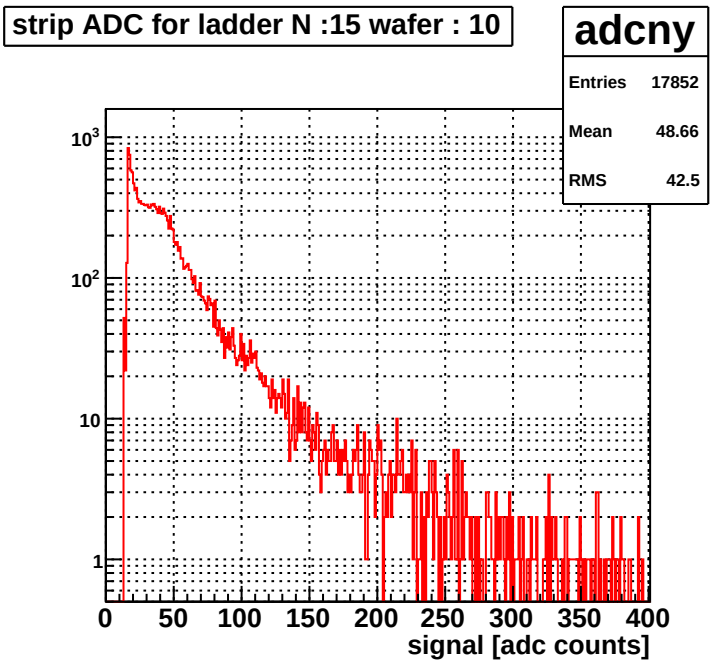

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3503
Mean 61.31
RMS 50.47
signal [adc counts]

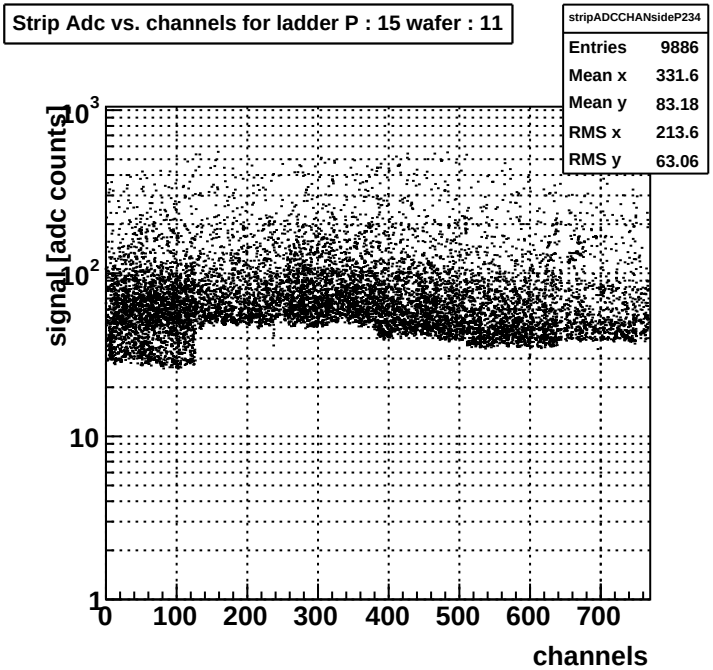

strip ADC for ladder N :15 wafer : 9
adcny
Entries 28599
Mean 40.58
RMS 39.71
signal [adc counts]

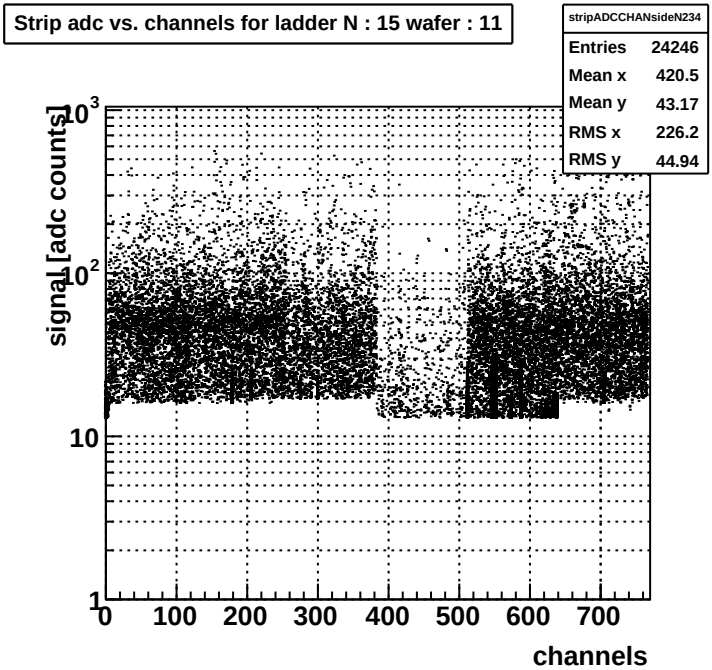

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 4708
Mean x 193.3
Mean y 57.09
RMS x 184.3
RMS y 58.29
signal [adc counts]
channels

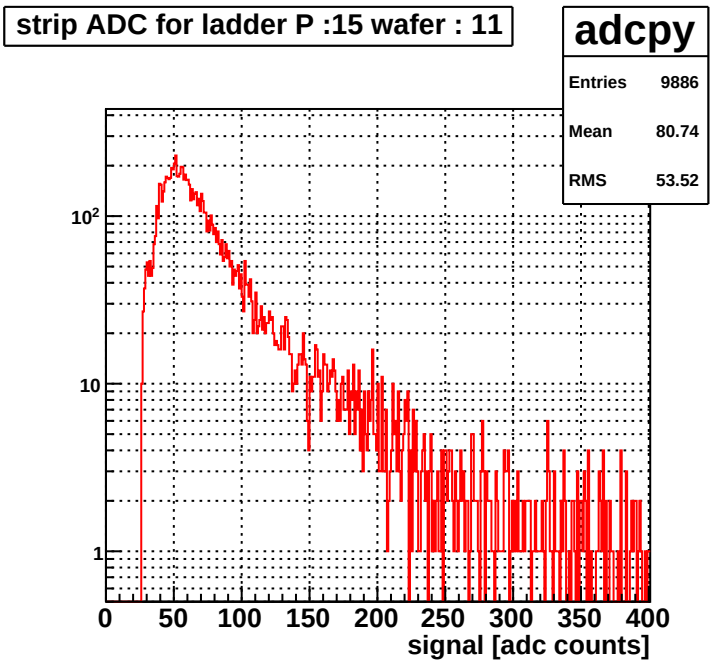

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 17852
Mean x 358.8
Mean y 48.88
RMS x 229.2
RMS y 45.79
signal [adc counts]
channels

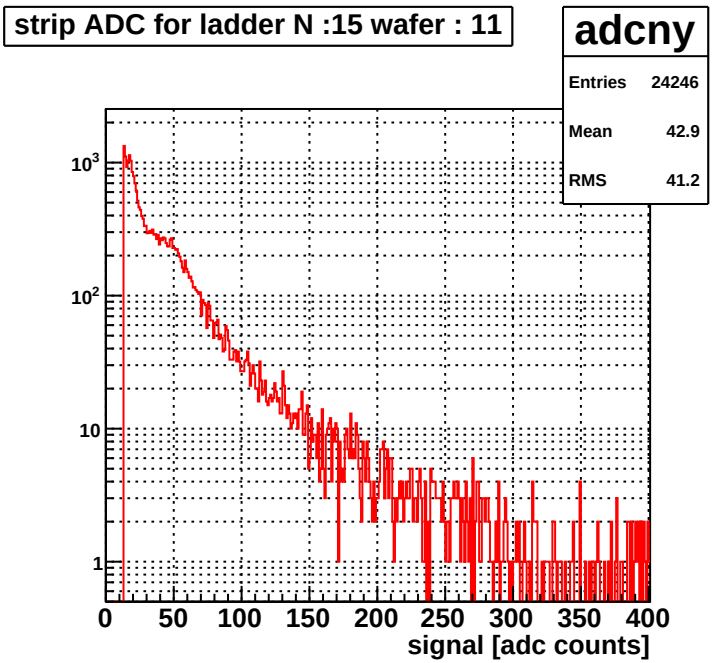

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 4708
Mean 54.83
RMS 47.82
signal [adc counts]

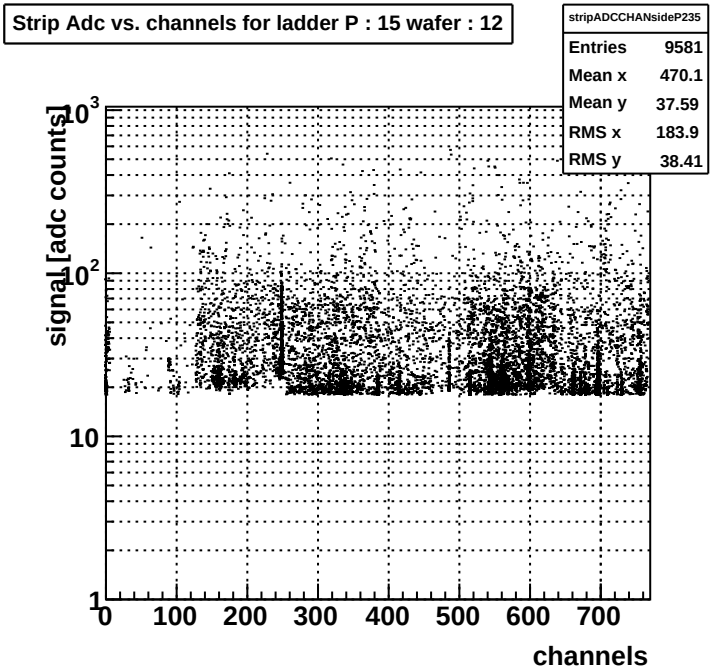

strip ADC for ladder N :15 wafer : 10
adcny
Entries 17852
Mean 48.66
RMS 42.5
signal [adc counts]

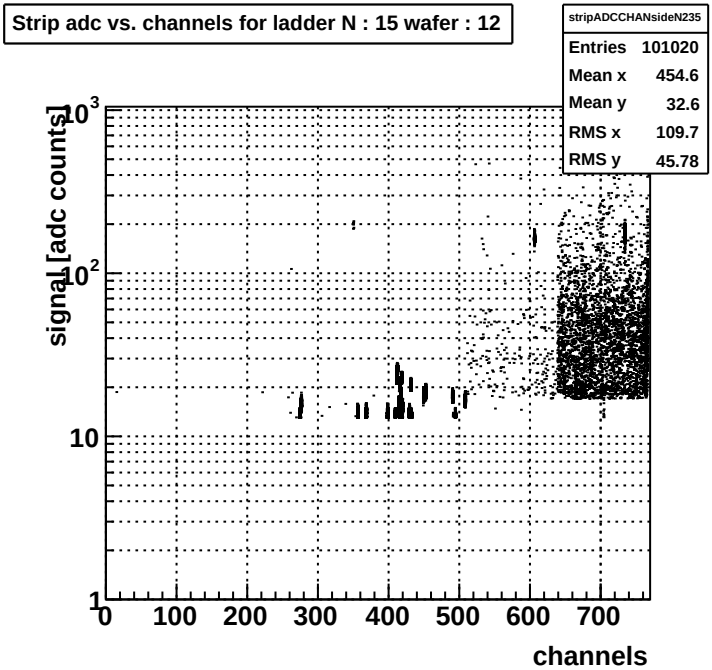

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 9886
Mean x 331.6
Mean y 83.18
RMS x 213.6
RMS y 63.06
signal [adc counts]
channels

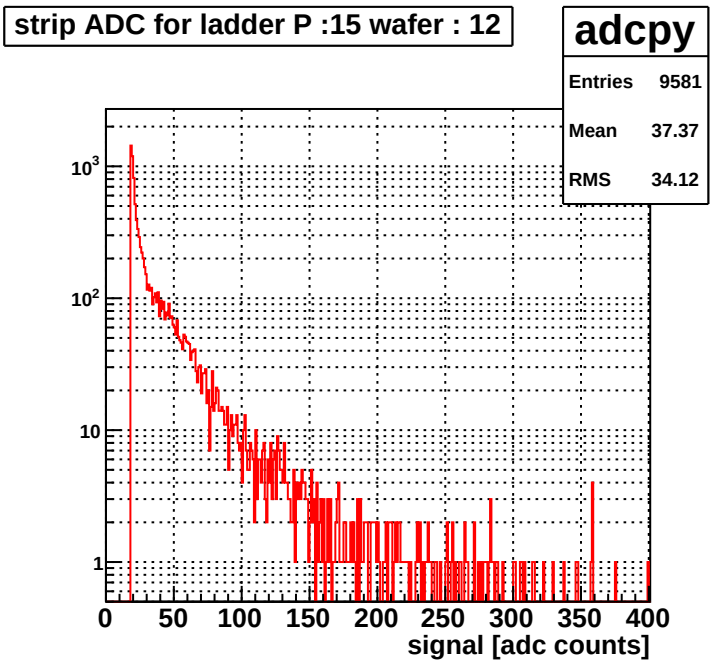

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 24246
Mean x 420.5
Mean y 43.17
RMS x 226.2
RMS y 44.94
signal [adc counts]
channels

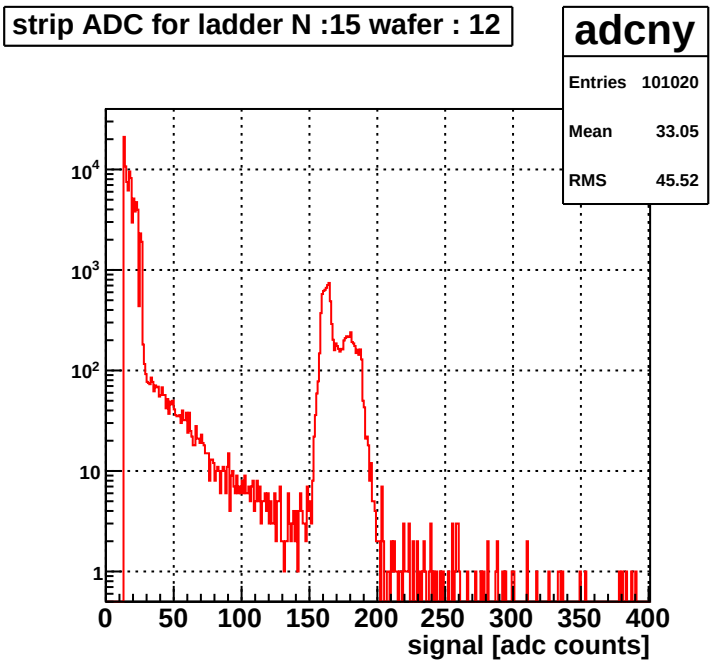

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 9886
Mean 80.74
RMS 53.52
signal [adc counts]

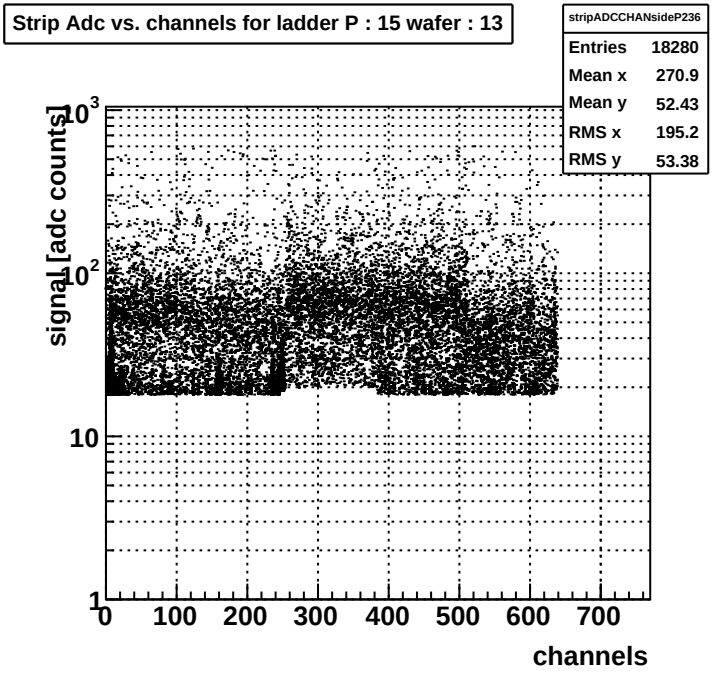

strip ADC for ladder N :15 wafer : 11
adcny
Entries 24246
Mean 42.9
RMS 41.2
signal [adc counts]

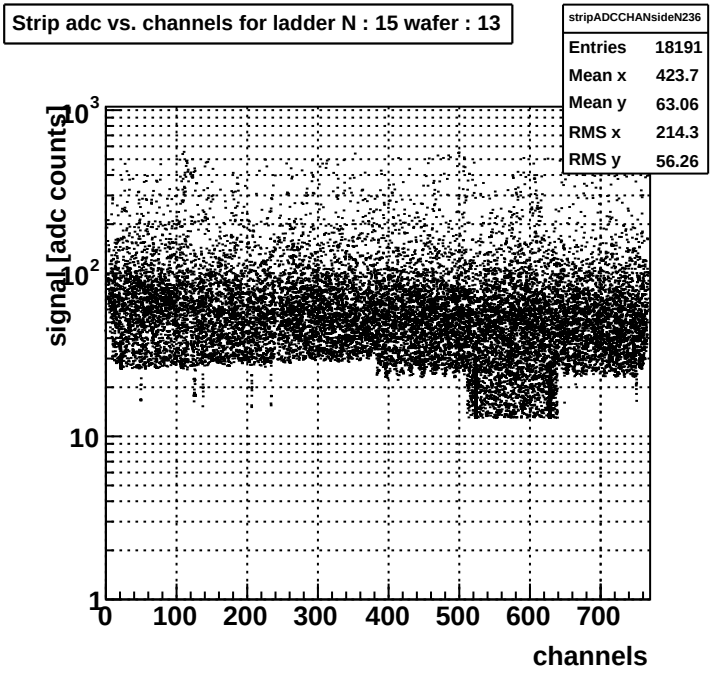

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 9581
Mean x 470.1
Mean y 37.59
RMS x 183.9
RMS y 38.41
signal [adc counts]
channels

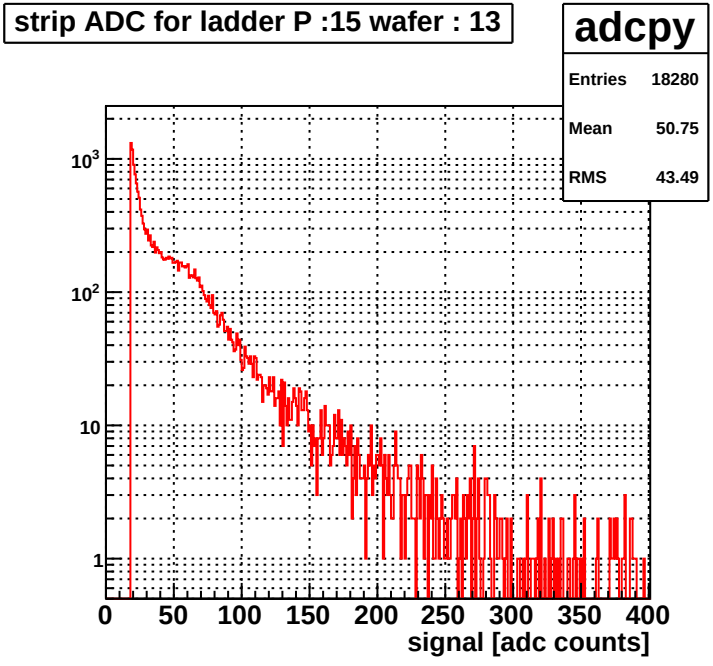

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 101020
Mean x 454.6
Mean y 32.6
RMS x 109.7
RMS y 45.78
signal [adc counts]
channels

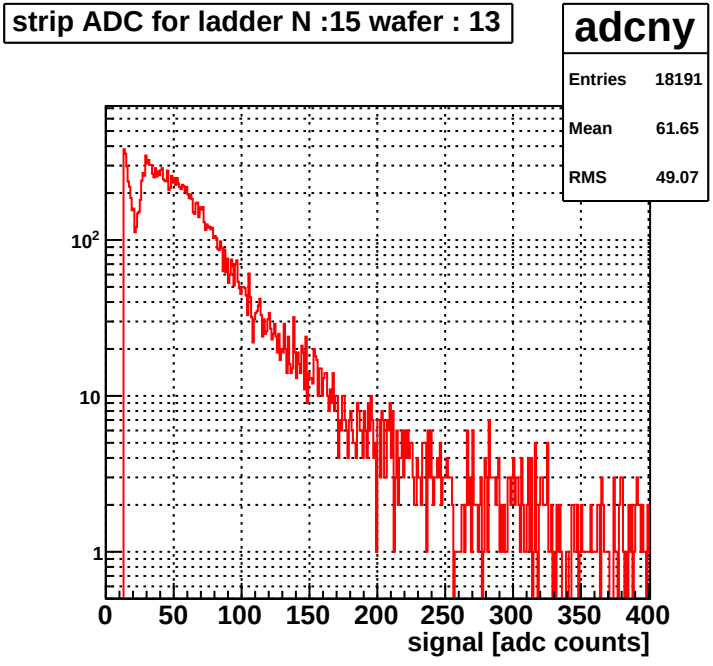

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 9581
Mean 37.37
RMS 34.12
signal [adc counts]

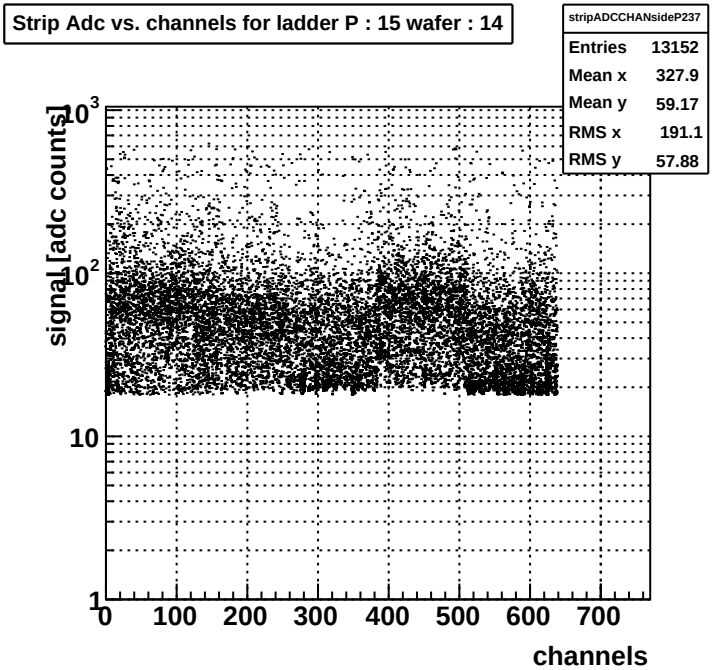

strip ADC for ladder N :15 wafer : 12
adcny
Entries 101020
Mean 33.05
RMS 45.52
signal [adc counts]

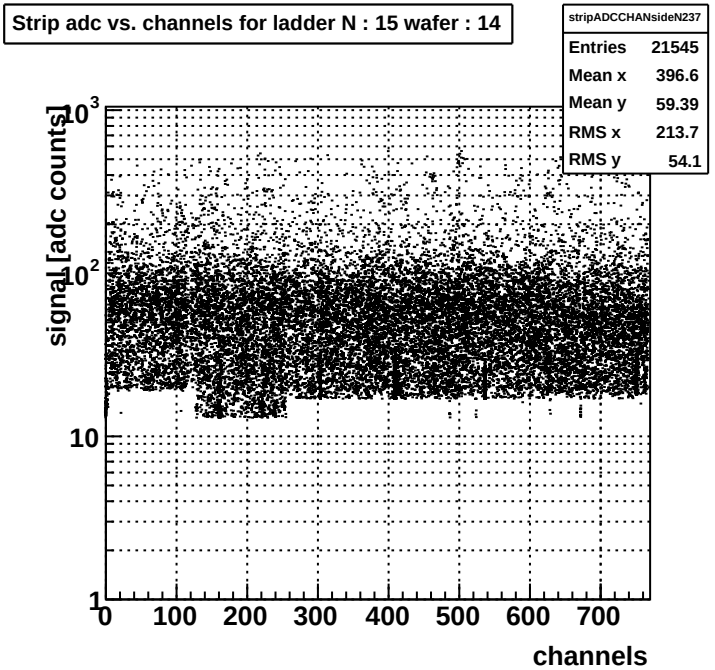

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 18280
Mean x 270.9
Mean y 52.43
RMS x 195.2
RMS y 53.38
signal [adc counts]
channels

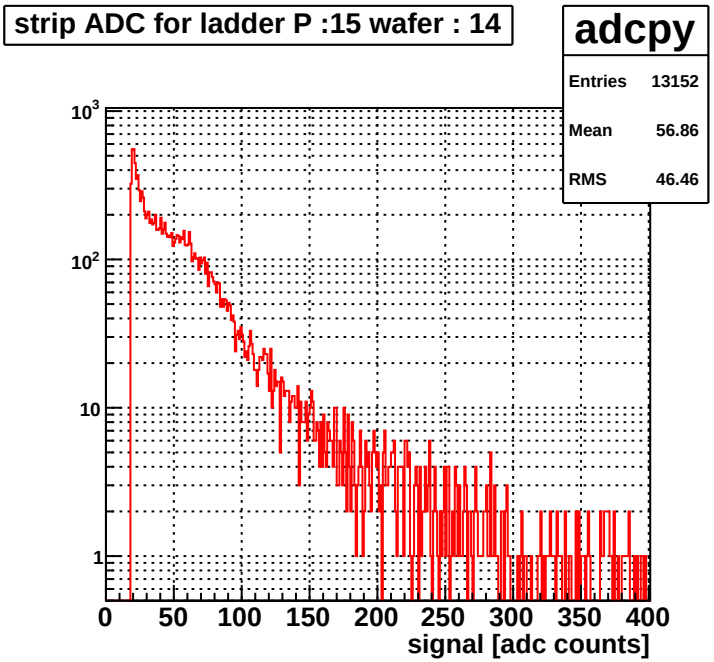

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 18191
Mean x 423.7
Mean y 63.06
RMS x 214.3
RMS y 56.26
signal [adc counts]
channels

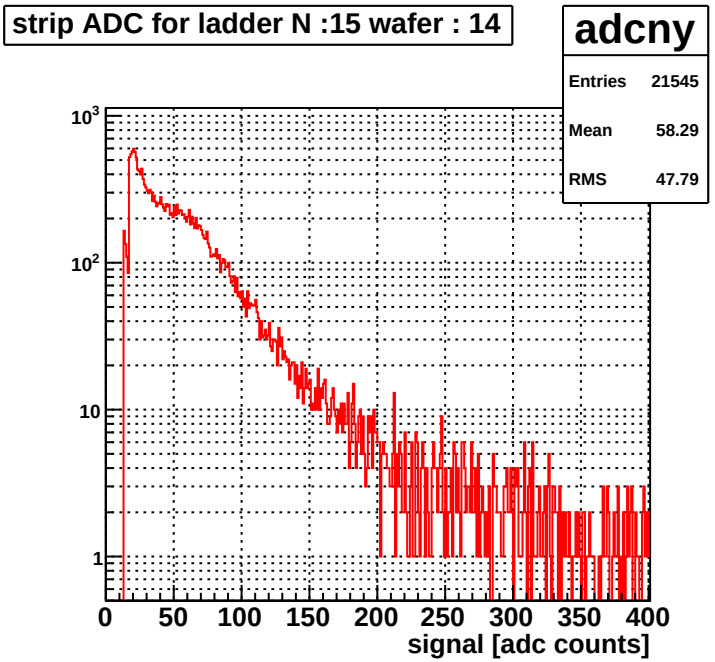

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 18280
Mean 50.75
RMS 43.49
signal [adc counts]

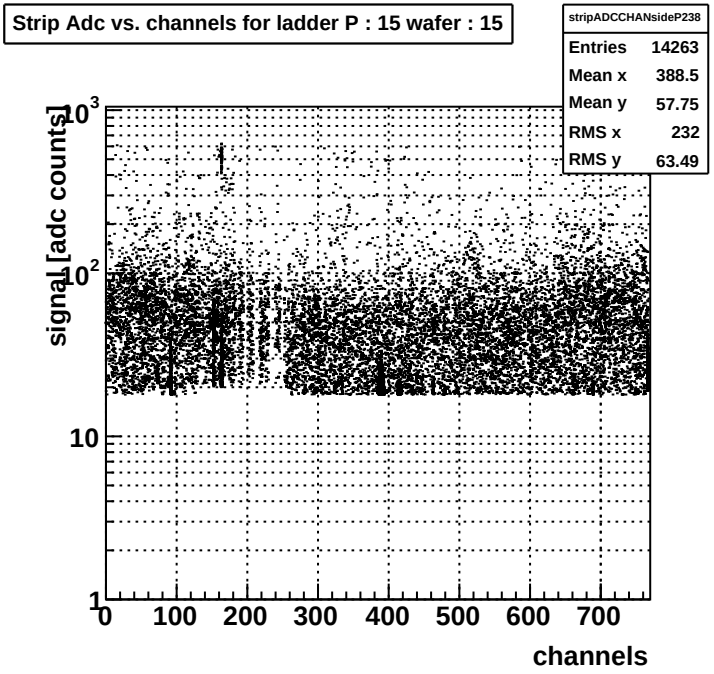

strip ADC for ladder N :15 wafer : 13
adcny
Entries 18191
Mean 61.65
RMS 49.07
signal [adc counts]

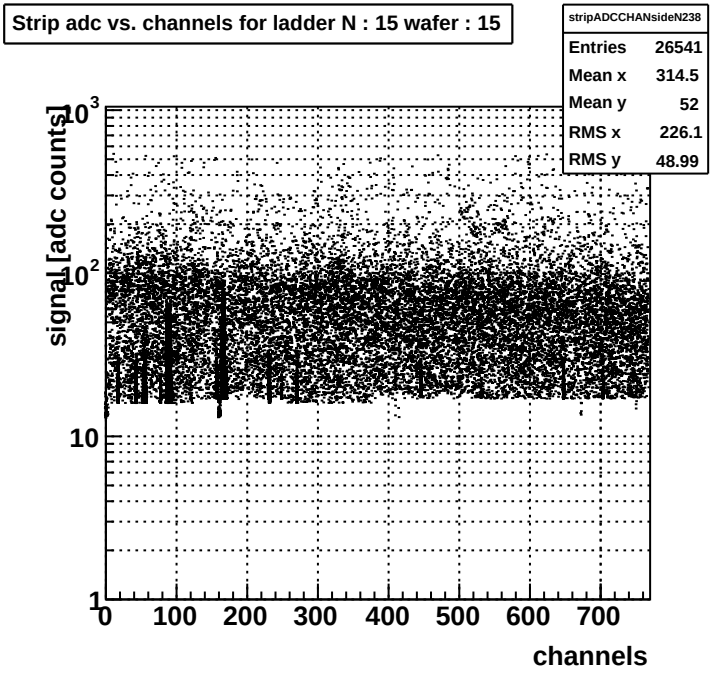

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 13152
Mean x 327.9
Mean y 59.17
RMS x 191.1
RMS y 57.88
signal [adc counts]
channels

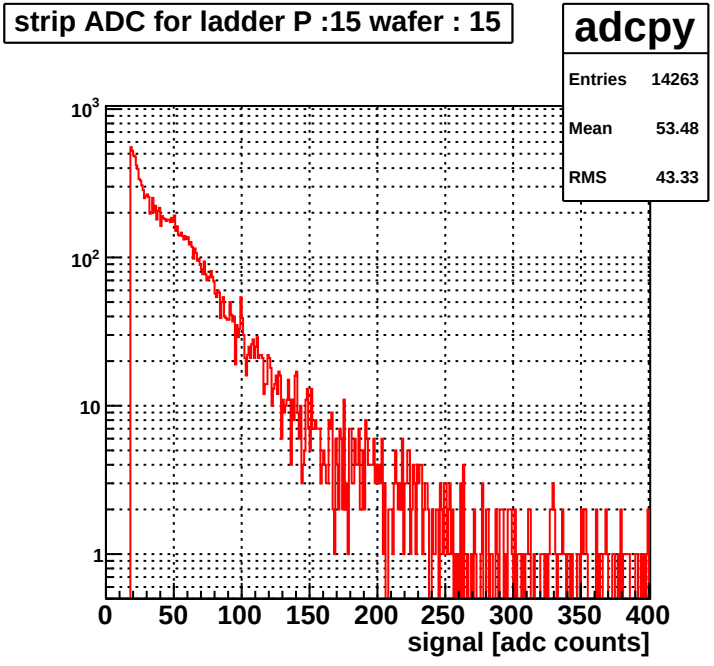

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 21545
Mean x 396.6
Mean y 59.39
RMS x 213.7
RMS y 54.1
signal [adc counts]
channels

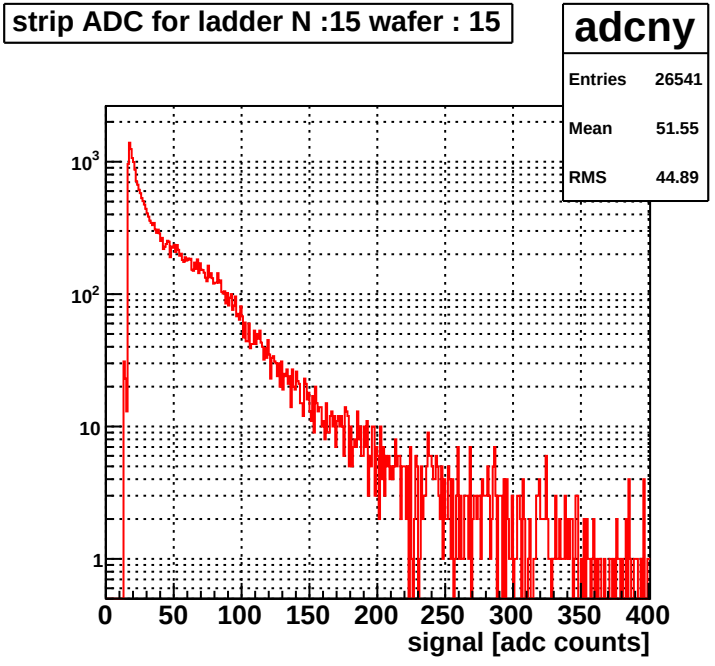

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 13152
Mean 56.86
RMS 46.46
signal [adc counts]

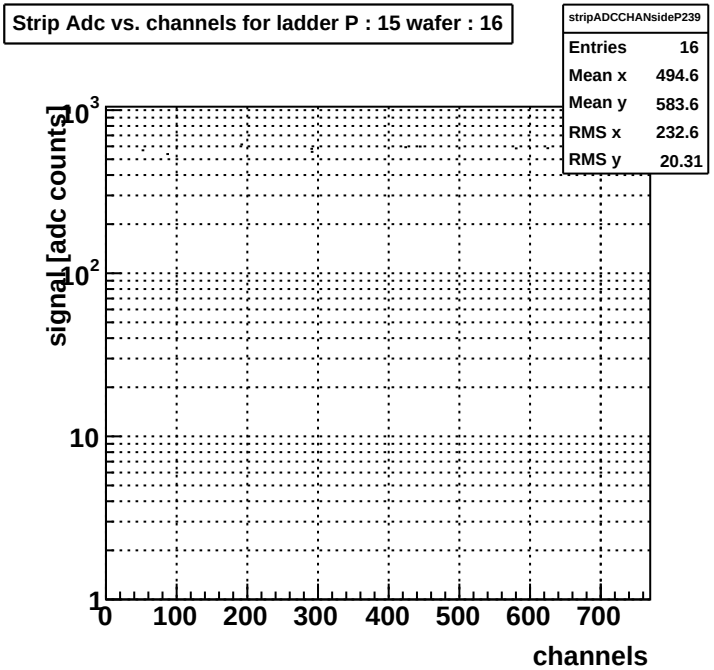

strip ADC for ladder N :15 wafer : 14
adcny
Entries 21545
Mean 58.29
RMS 47.79
signal [adc counts]

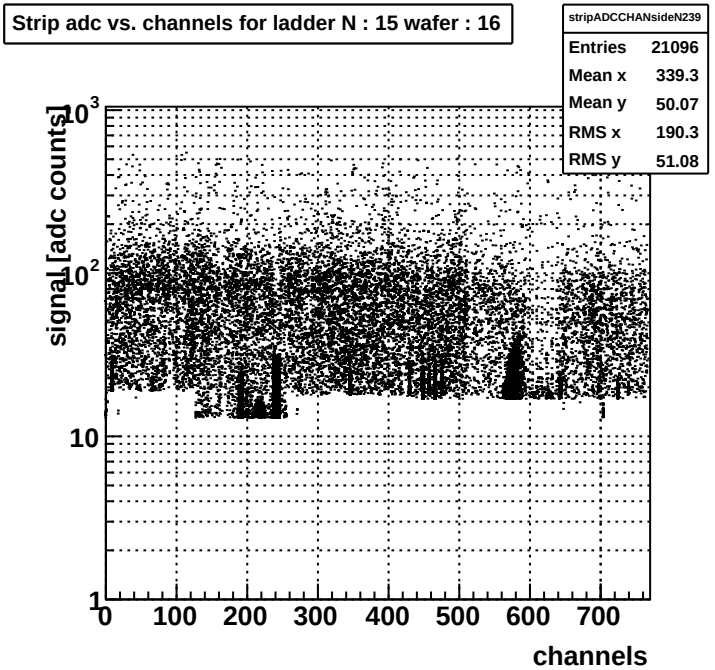

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 14263
Mean x 388.5
Mean y 57.75
RMS x 232
RMS y 63.49
signal [adc counts]
channels

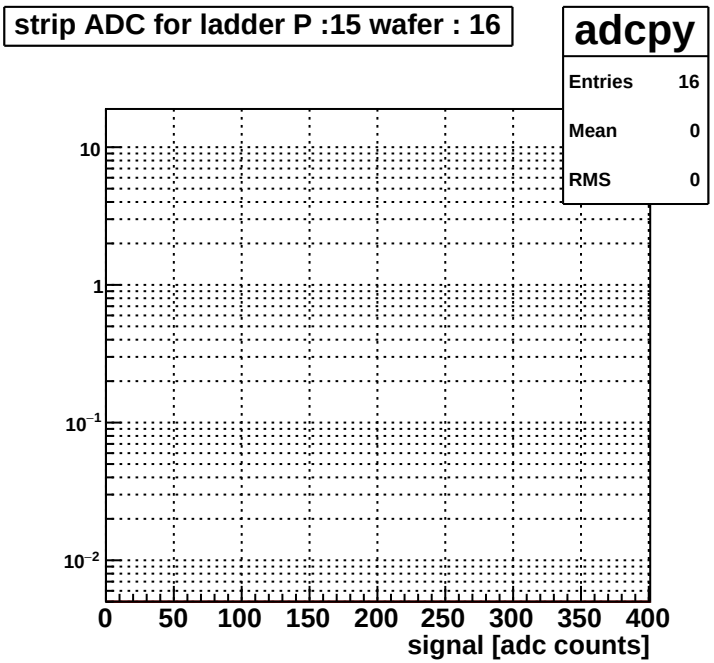

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 26541
Mean x 314.5
Mean y 52
RMS x 226.1
RMS y 48.99
signal [adc counts]
channels

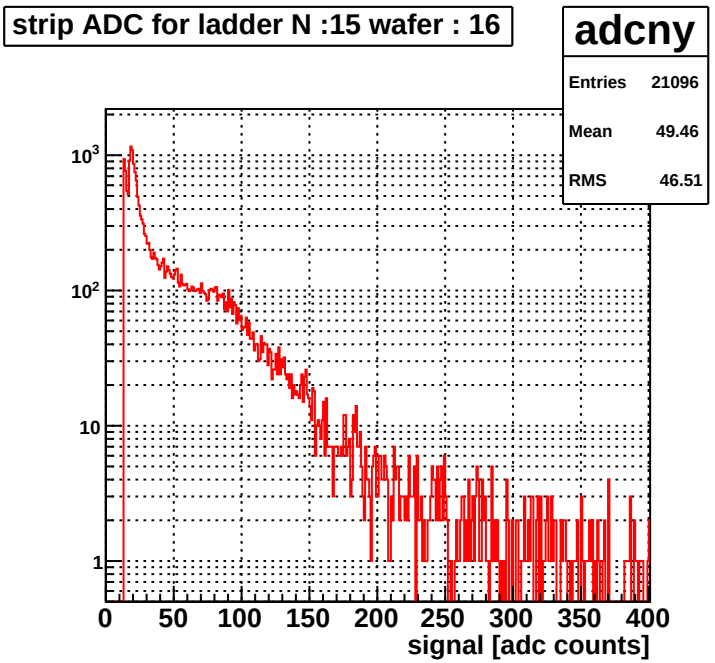

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 14263
Mean 53.48
RMS 43.33
signal [adc counts]

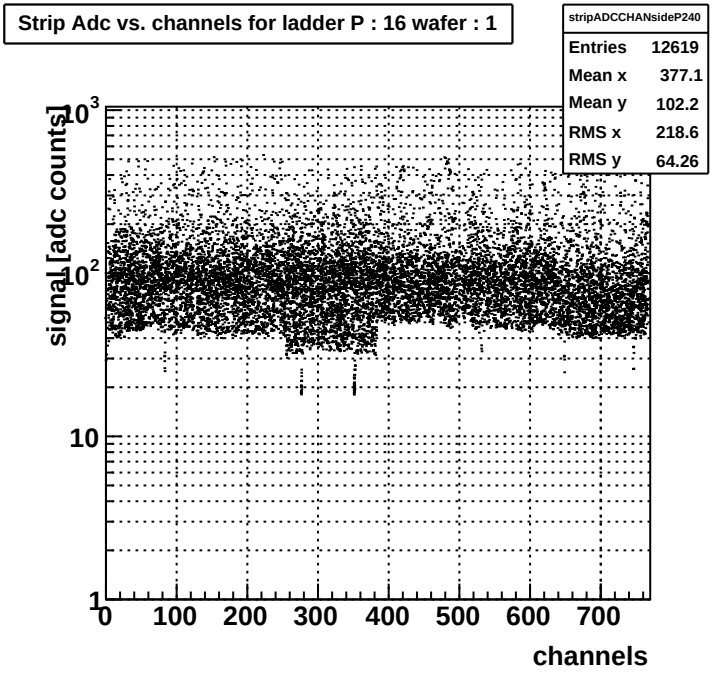

strip ADC for ladder N :15 wafer : 15
adcny
Entries 26541
Mean 51.55
RMS 44.89
signal [adc counts]

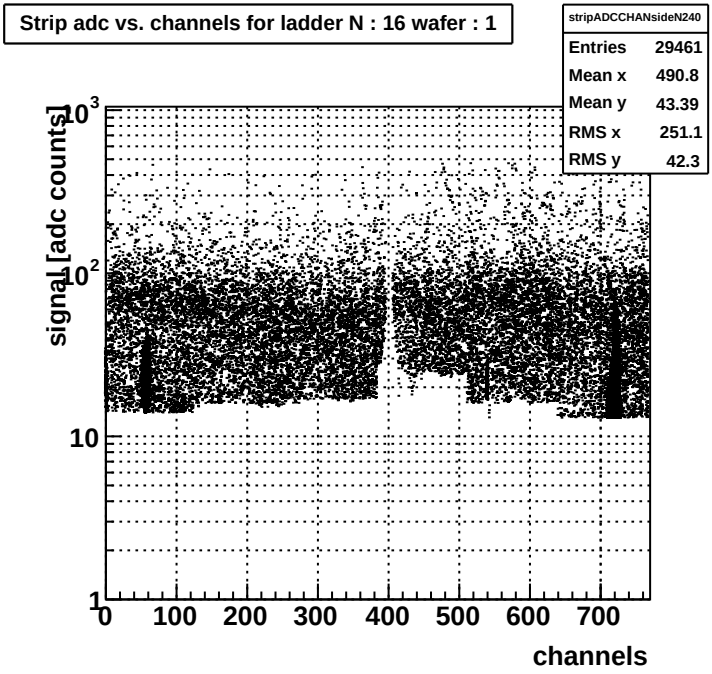

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 16
Mean x 494.6
Mean y 583.6
RMS x 232.6
RMS y 20.31
signal [adc counts]
channels

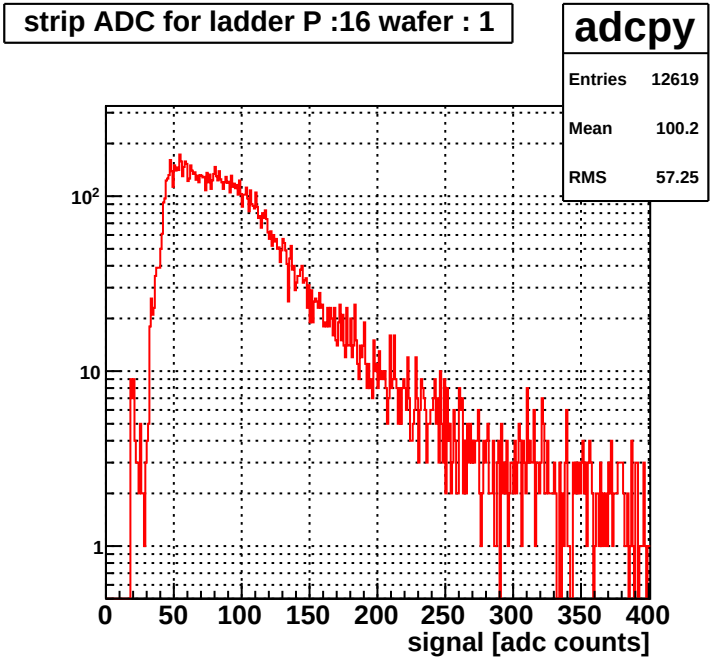

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 21096
Mean x 339.3
Mean y 50.07
RMS x 190.3
RMS y 51.08
signal [adc counts]
channels

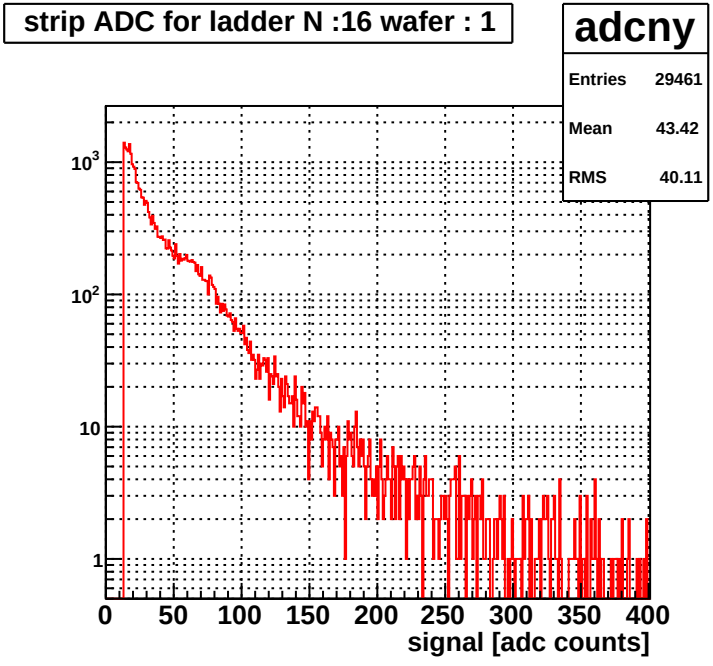

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 16
Mean 0
RMS 0
signal [adc counts]

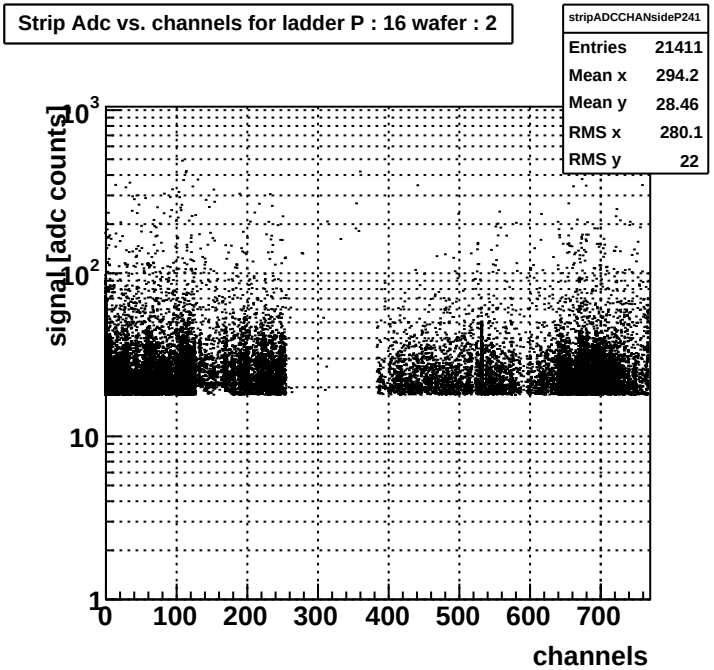

strip ADC for ladder N :15 wafer : 16
adcny
Entries 21096
Mean 49.46
RMS 46.51
signal [adc counts]

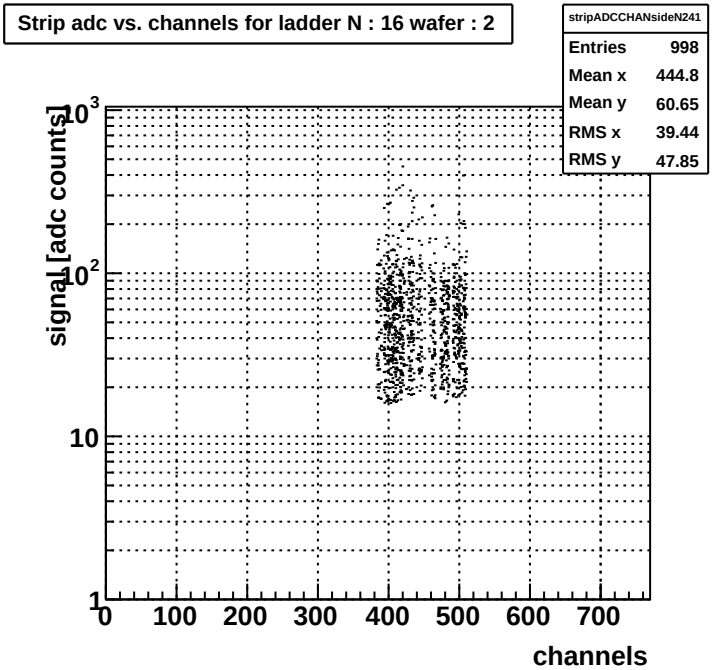

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 12619
Mean x 377.1
Mean y 102.2
RMS x 218.6
RMS y 64.26
signal [adc counts]
channels

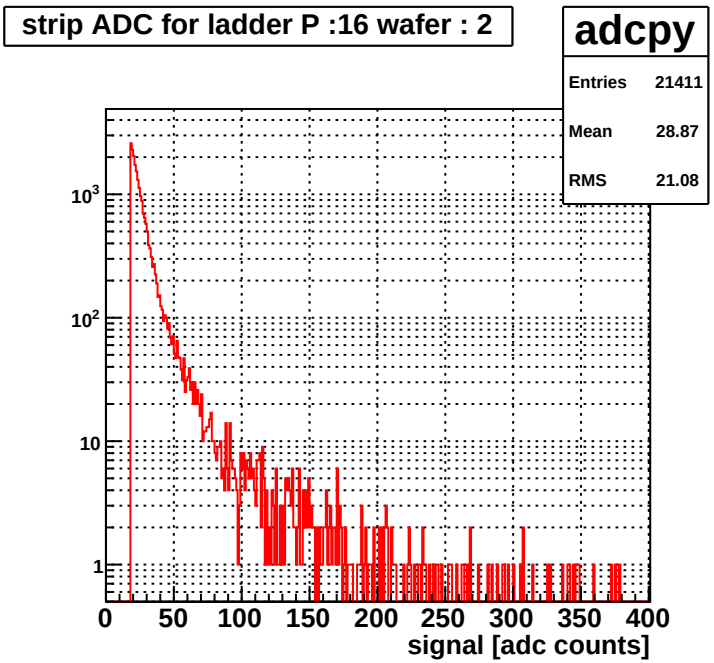

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 29461
Mean x 490.8
Mean y 43.39
RMS x 251.1
RMS y 42.3
signal [adc counts]
channels

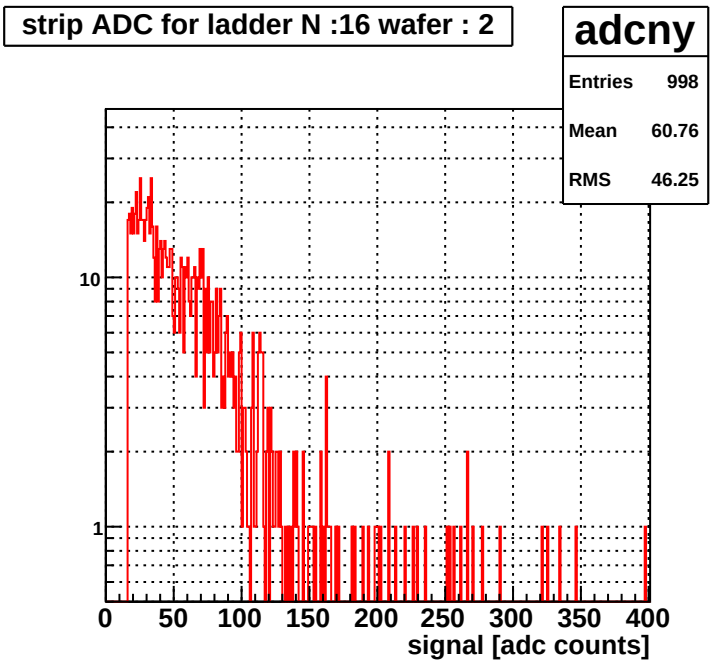

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 12619
Mean 100.2
RMS 57.25
signal [adc counts]

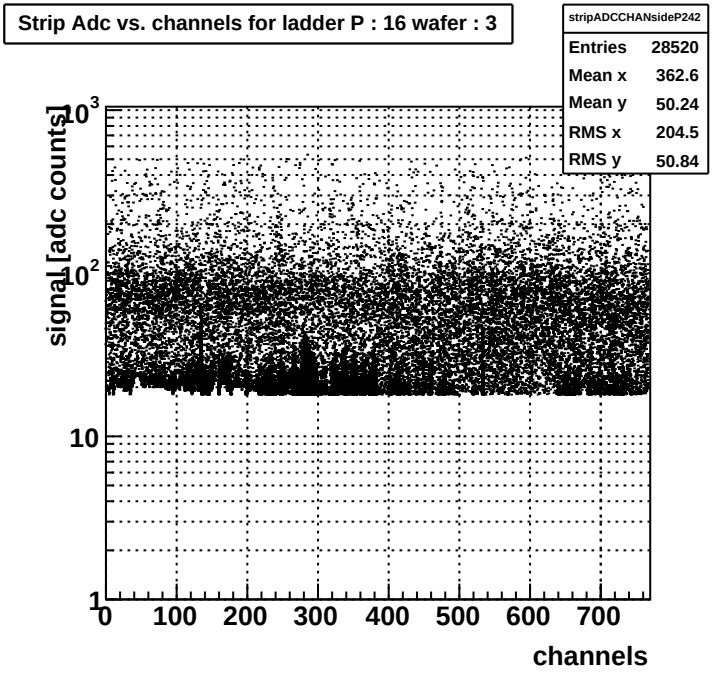

strip ADC for ladder N :16 wafer : 1
adcny
Entries 29461
Mean 43.42
RMS 40.11
signal [adc counts]

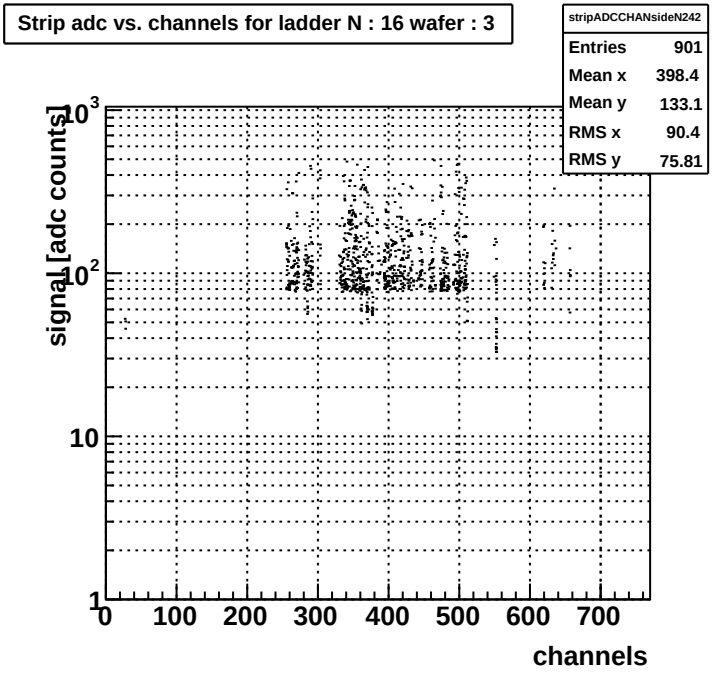

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 21411
Mean x 294.2
Mean y 28.46
RMS x 280.1
RMS y 22
signal [adc counts]
channels

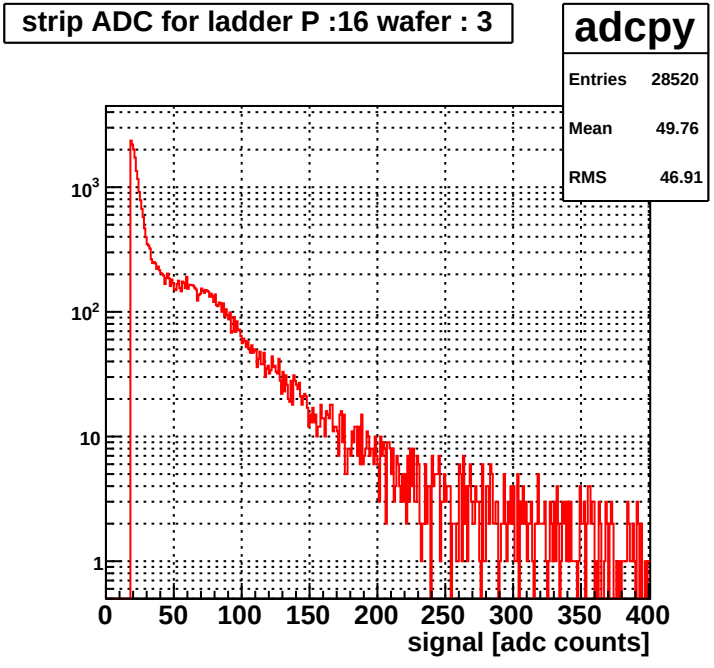

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 998
Mean x 444.8
Mean y 60.65
RMS x 39.44
RMS y 47.85
signal [adc counts]
channels

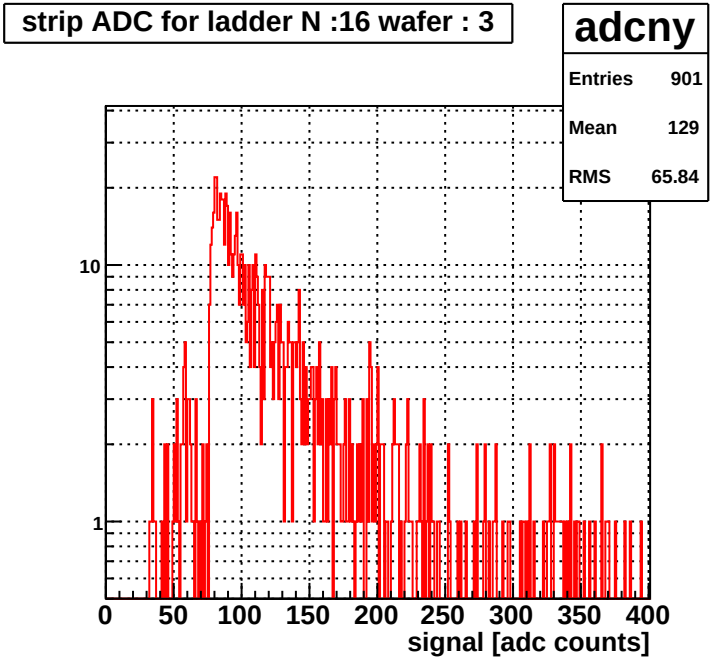

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 21411
Mean 28.87
RMS 21.08
signal [adc counts]

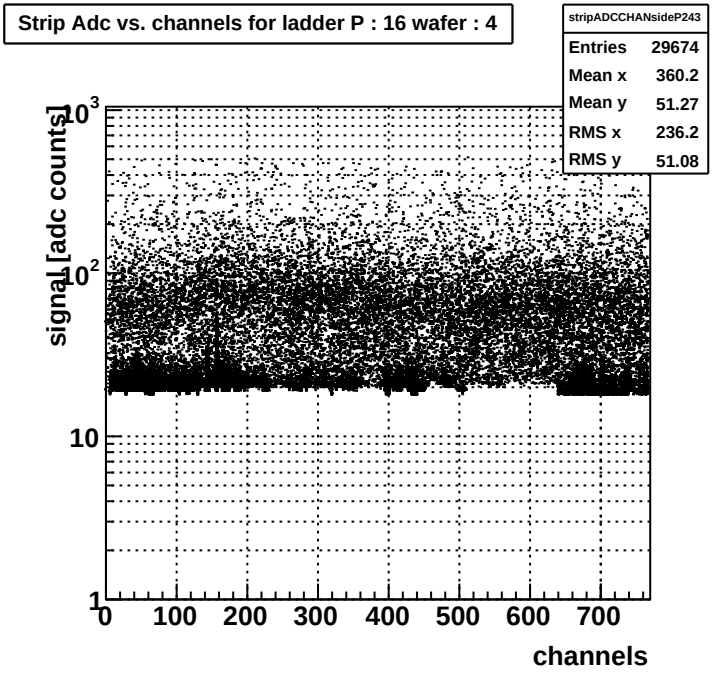

strip ADC for ladder N :16 wafer : 2
adcny
Entries 998
Mean 60.76
RMS 46.25
signal [adc counts]

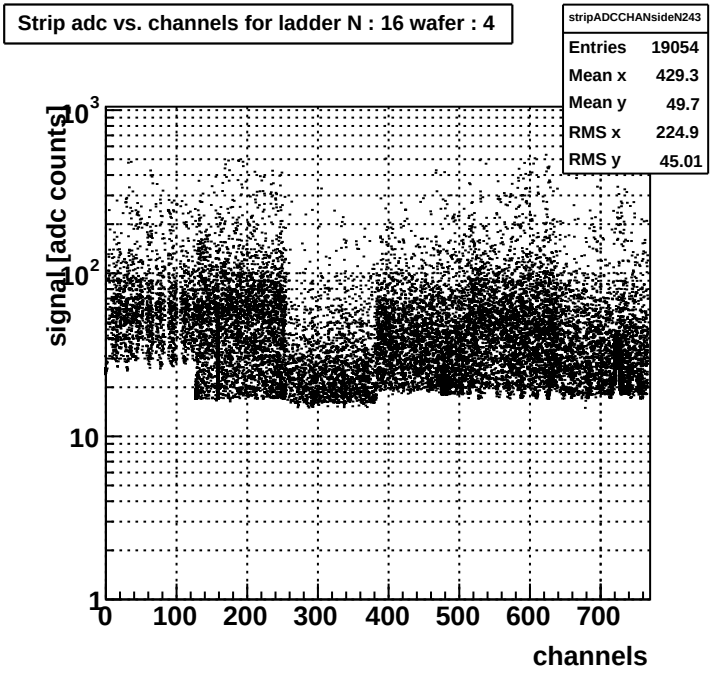

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 28520
Mean x 362.6
Mean y 50.24
RMS x 204.5
RMS y 50.84
signal [adc counts]
channels

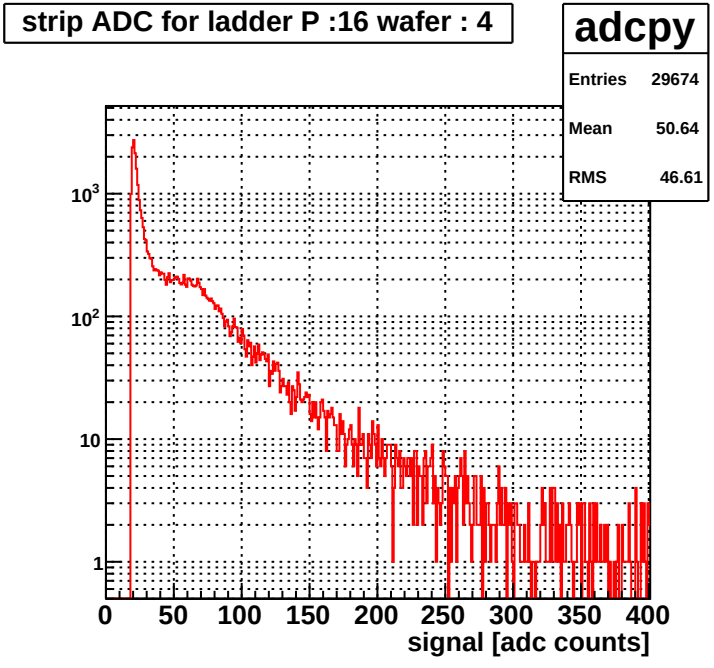

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 901
Mean x 398.4
Mean y 133.1
RMS x 90.4
RMS y 75.81
signal [adc counts]
channels

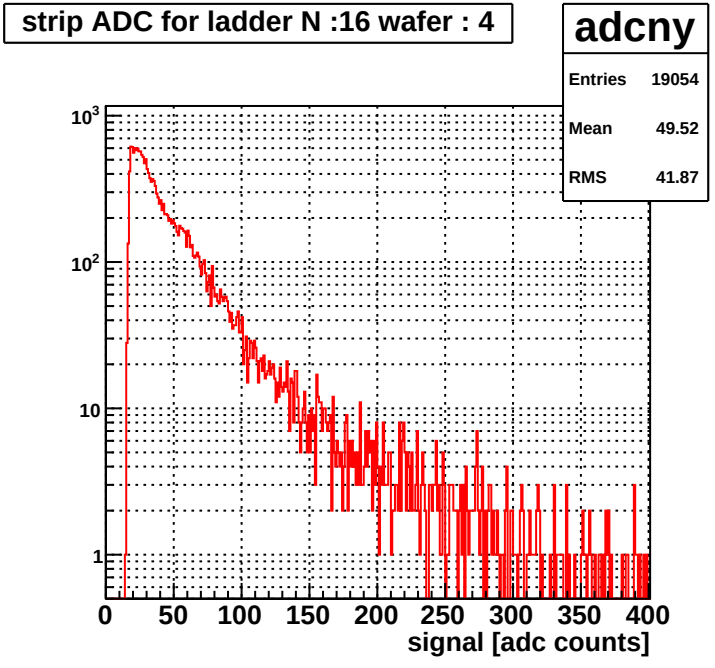

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 28520
Mean 49.76
RMS 46.91
signal [adc counts]

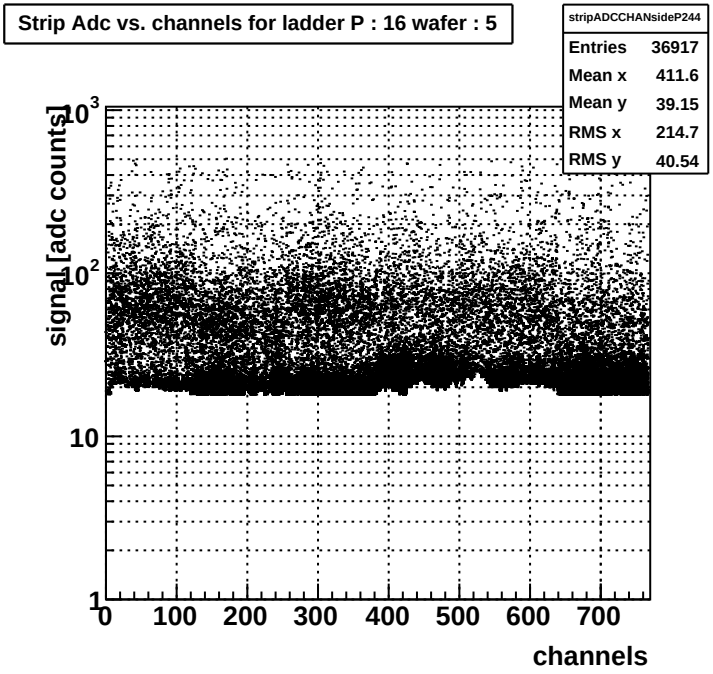

strip ADC for ladder N :16 wafer : 3
adcny
Entries 901
Mean 129
RMS 65.84
signal [adc counts]

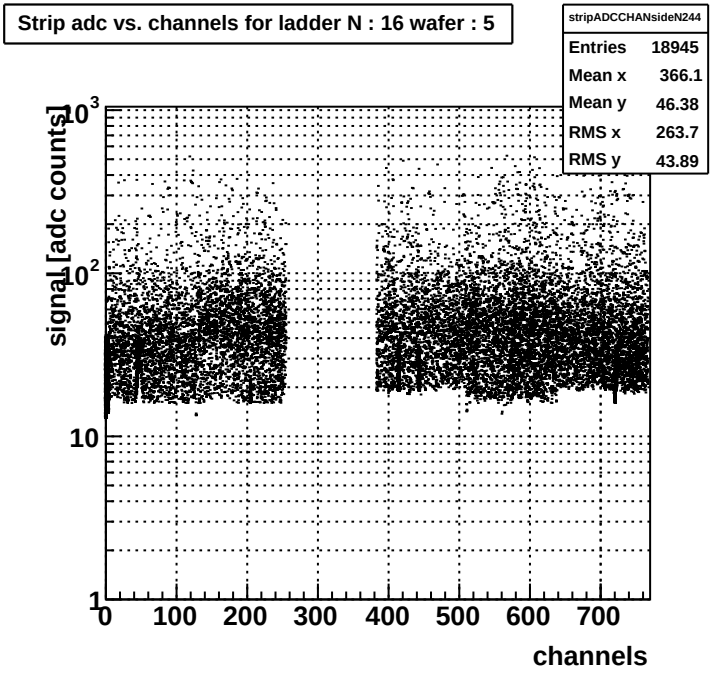

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 29674
Mean x 360.2
Mean y 51.27
RMS x 236.2
RMS y 51.08
signal [adc counts]
channels

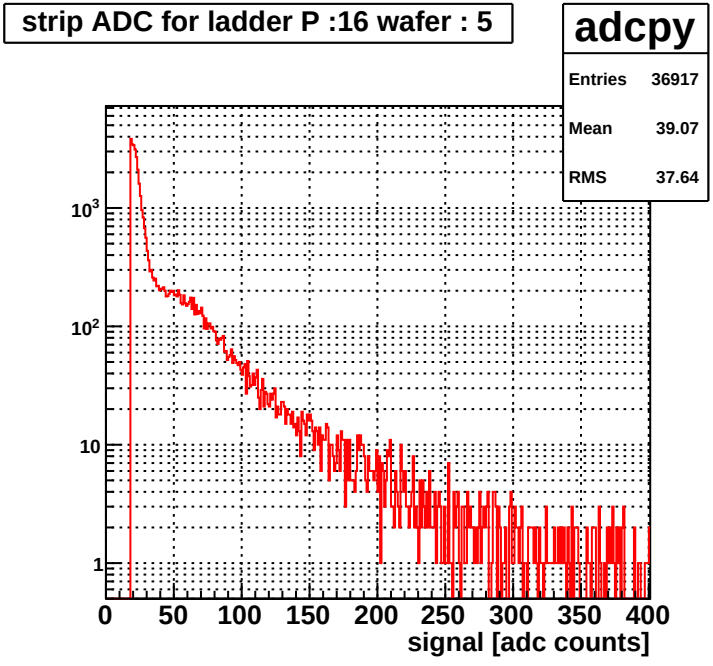

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 19054
Mean x 429.3
Mean y 49.7
RMS x 224.9
RMS y 45.01
signal [adc counts]
channels

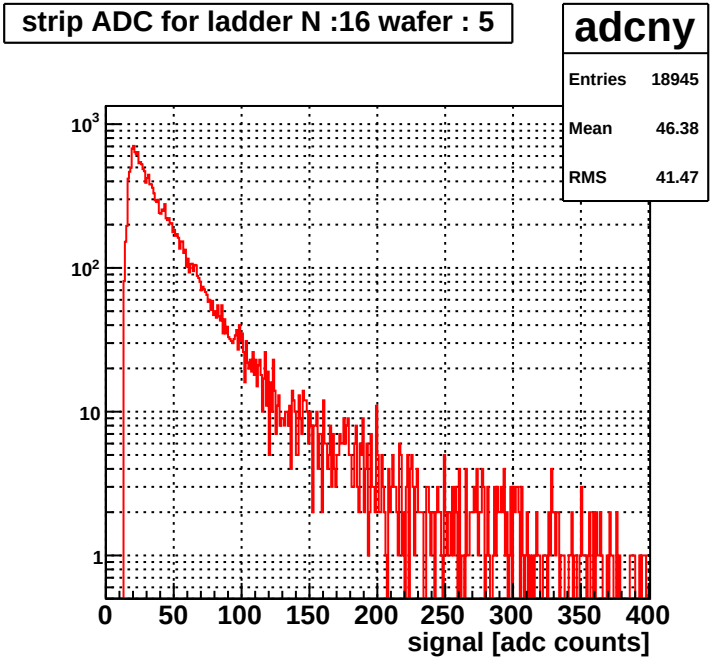

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 29674
Mean 50.64
RMS 46.61
signal [adc counts]

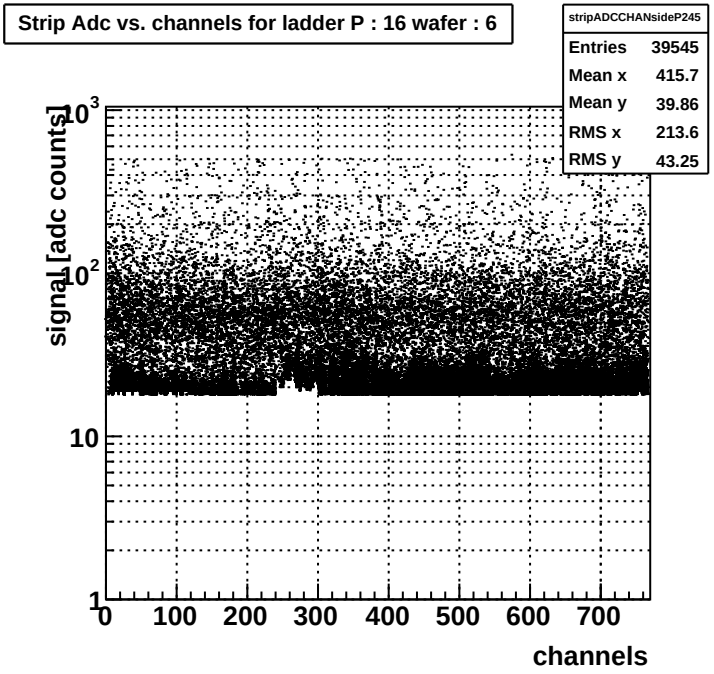

strip ADC for ladder N :16 wafer : 4
adcny
Entries 19054
Mean 49.52
RMS 41.87
signal [adc counts]

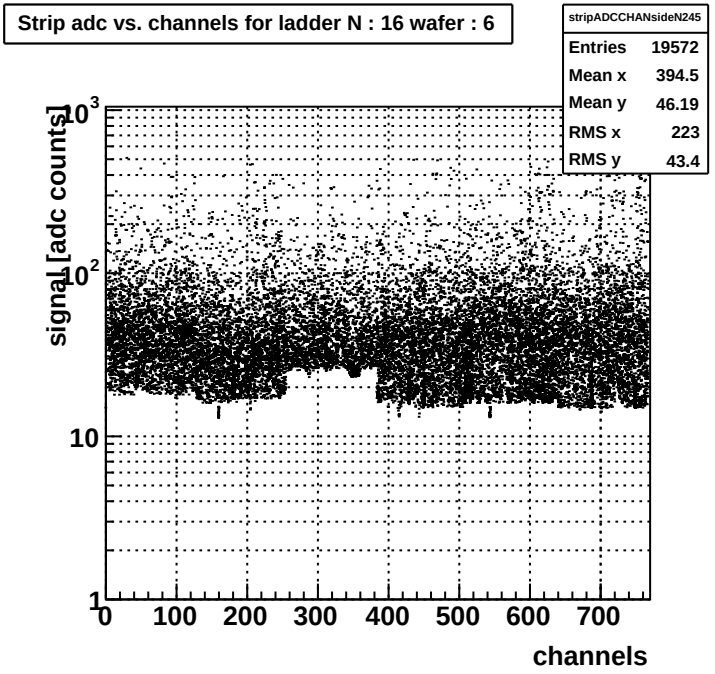

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 36917
Mean x 411.6
Mean y 39.15
RMS x 214.7
RMS y 40.54
signal [adc counts]
channels

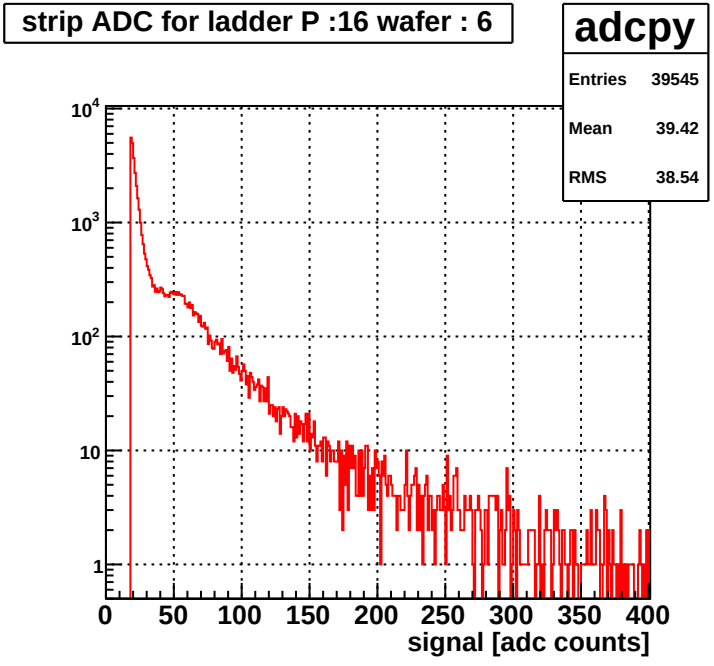

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 18945
Mean x 366.1
Mean y 46.38
RMS x 263.7
RMS y 43.89
signal [adc counts]
channels

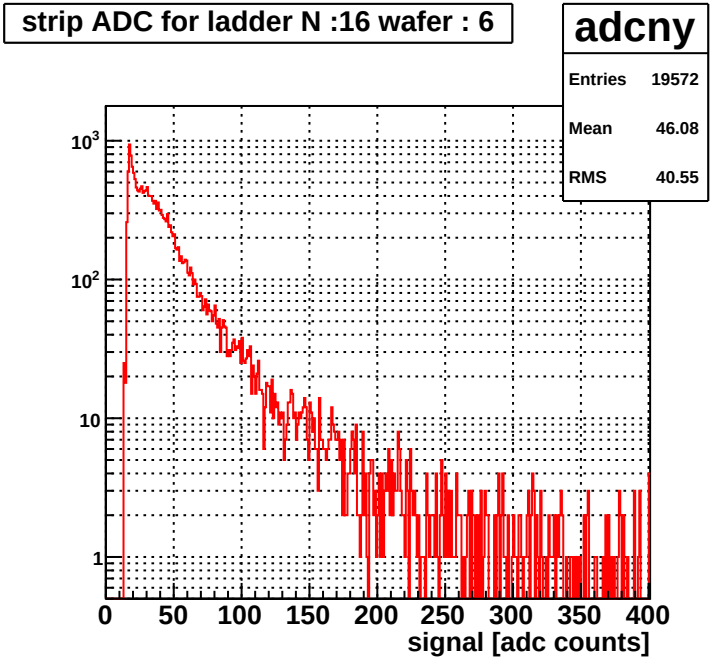

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 36917
Mean 39.07
RMS 37.64
signal [adc counts]

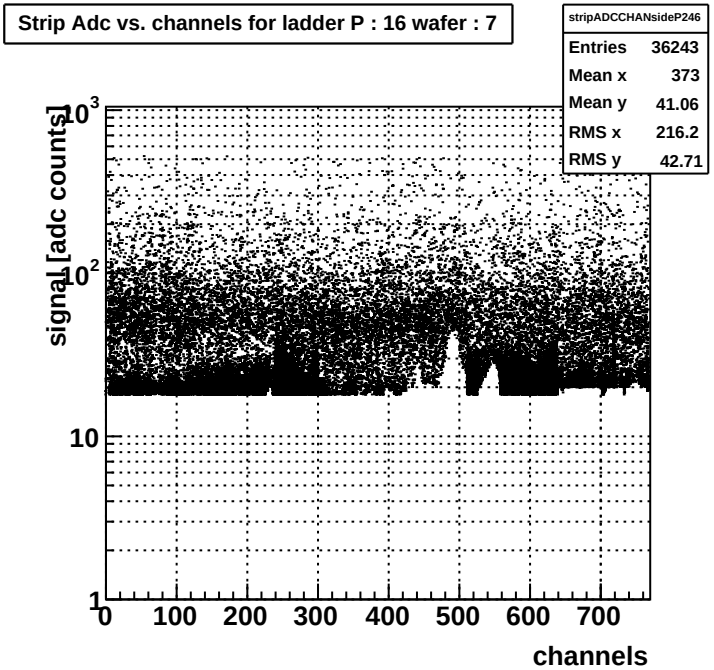

strip ADC for ladder N :16 wafer : 5
adcny
Entries 18945
Mean 46.38
RMS 41.47
signal [adc counts]

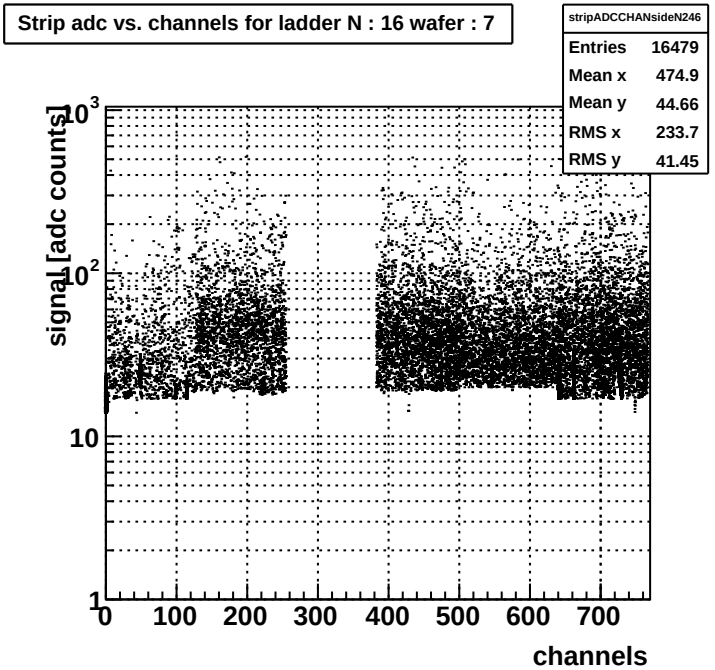

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 39545
Mean x 415.7
Mean y 39.86
RMS x 213.6
RMS y 43.25
signal [adc counts]
channels

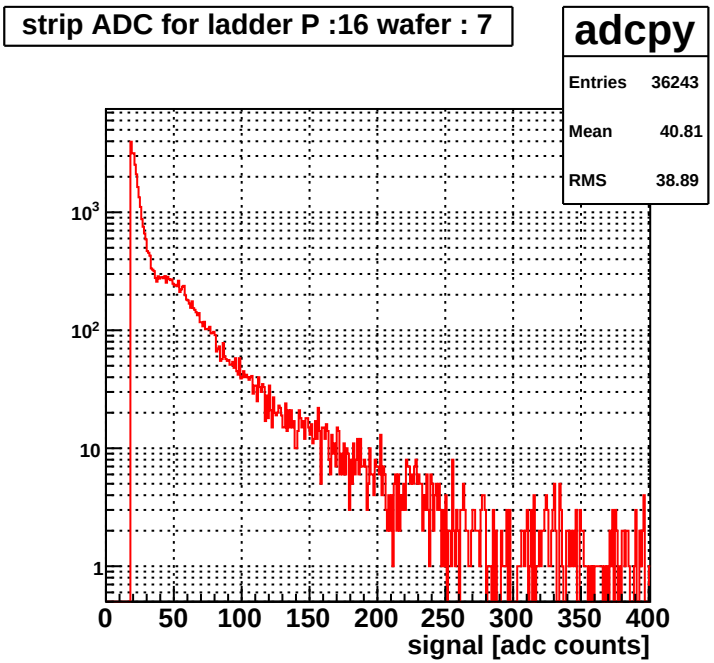

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 19572
Mean x 394.5
Mean y 46.19
RMS x 223
RMS y 43.4
signal [adc counts]
channels

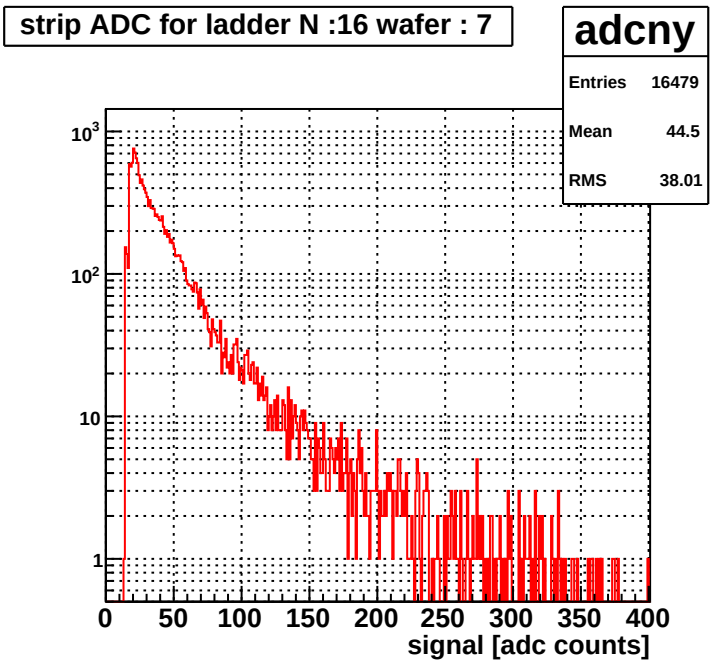

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 39545
Mean 39.42
RMS 38.54
signal [adc counts]

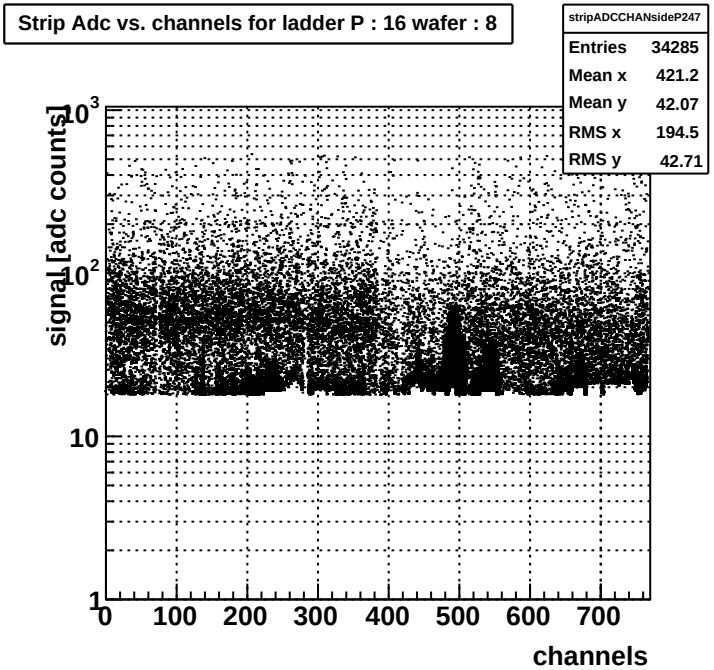

strip ADC for ladder N :16 wafer : 6
adcny
Entries 19572
Mean 46.08
RMS 40.55
signal [adc counts]

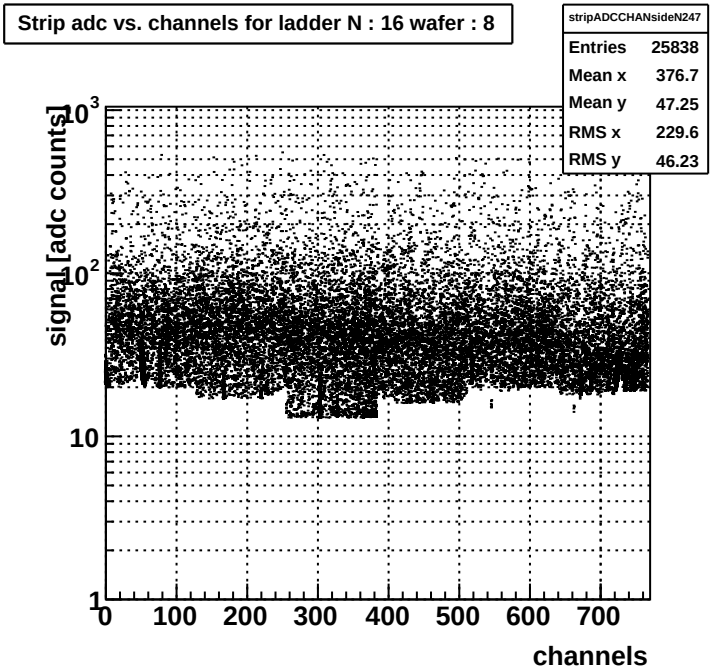

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 36243
Mean x 373
Mean y 41.06
RMS x 216.2
RMS y 42.71
signal [adc counts]
channels

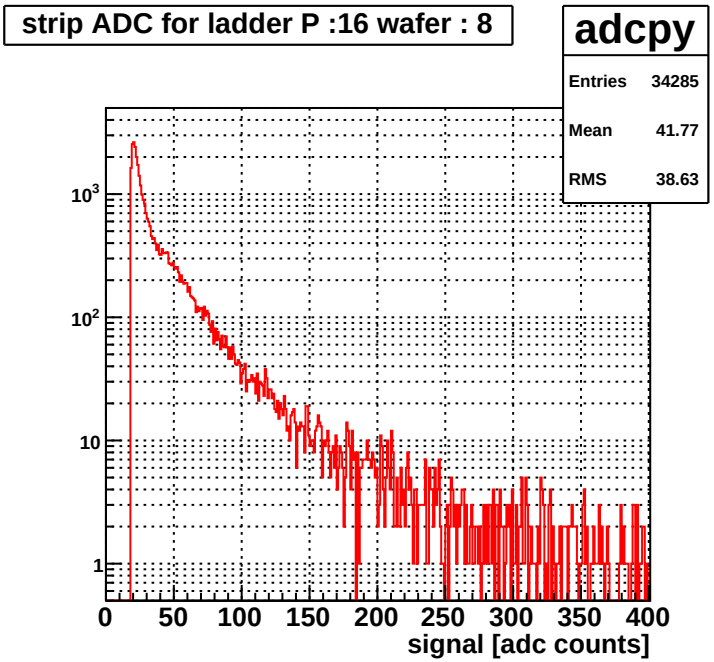

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 16479
Mean x 474.9
Mean y 44.66
RMS x 233.7
RMS y 41.45
signal [adc counts]
channels

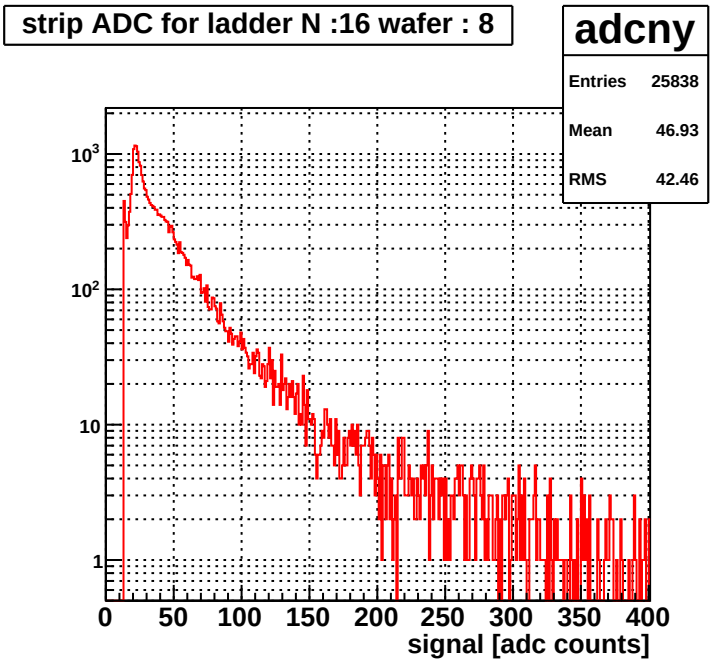

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 36243
Mean 40.81
RMS 38.89
signal [adc counts]

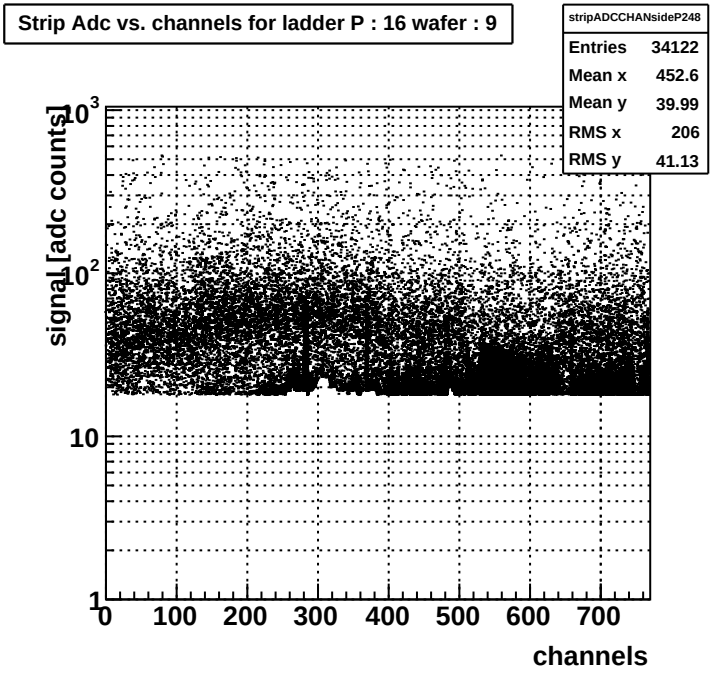

strip ADC for ladder N :16 wafer : 7
adcny
Entries 16479
Mean 44.5
RMS 38.01
signal [adc counts]

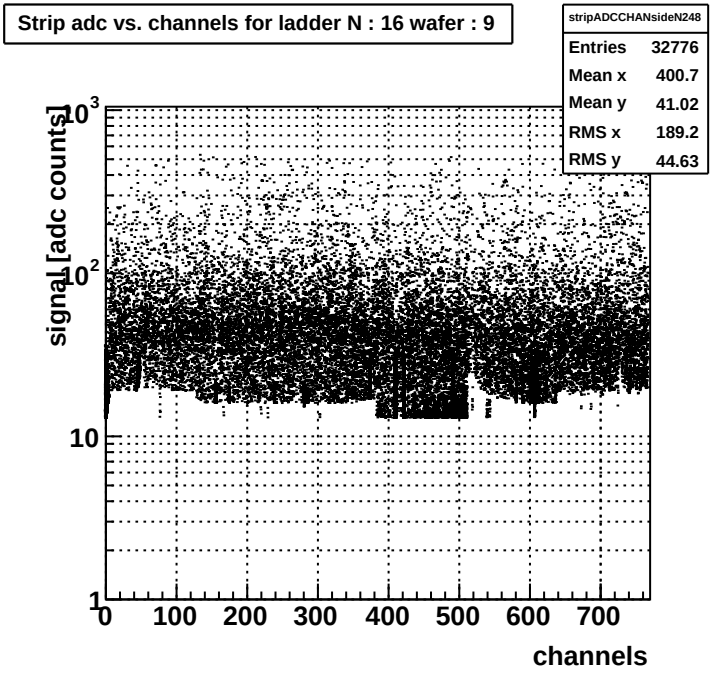

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 34285
Mean x 421.2
Mean y 42.07
RMS x 194.5
RMS y 42.71
signal [adc counts]
channels

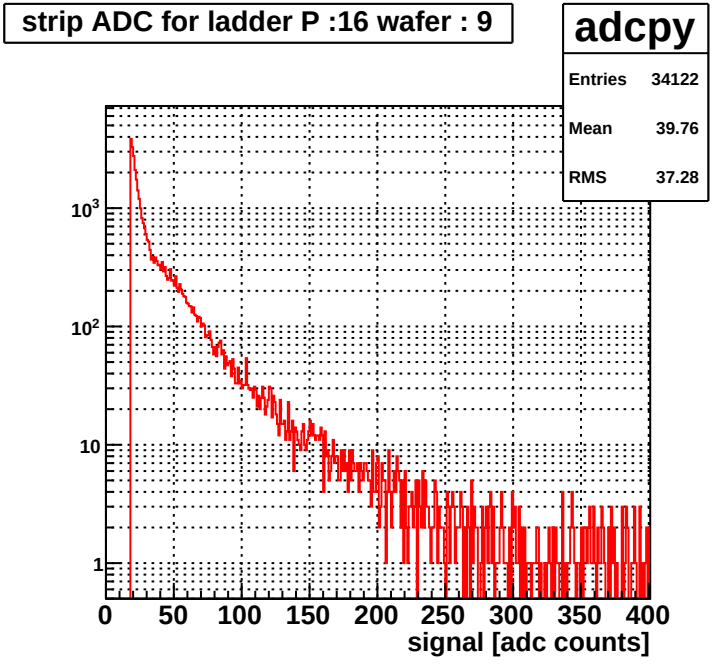

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 25838
Mean x 376.7
Mean y 47.25
RMS x 229.6
RMS y 46.23
signal [adc counts]
channels

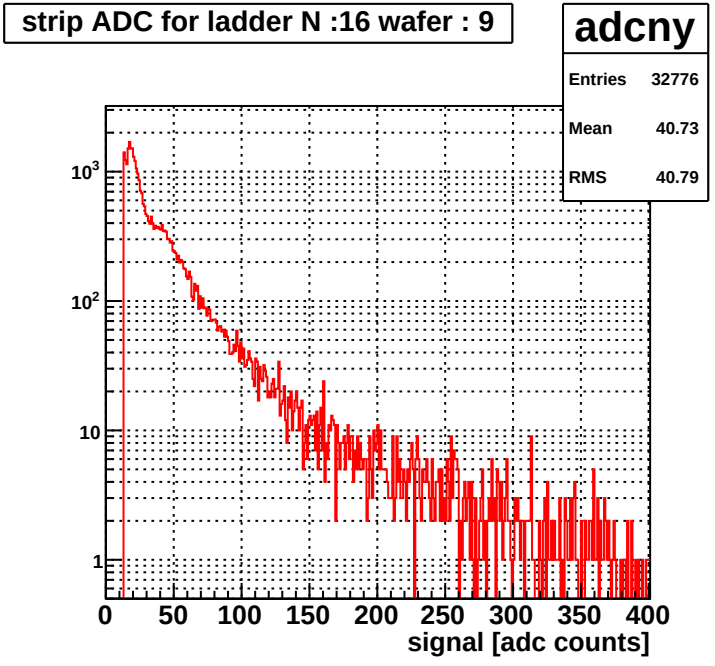

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 34285
Mean 41.77
RMS 38.63
signal [adc counts]

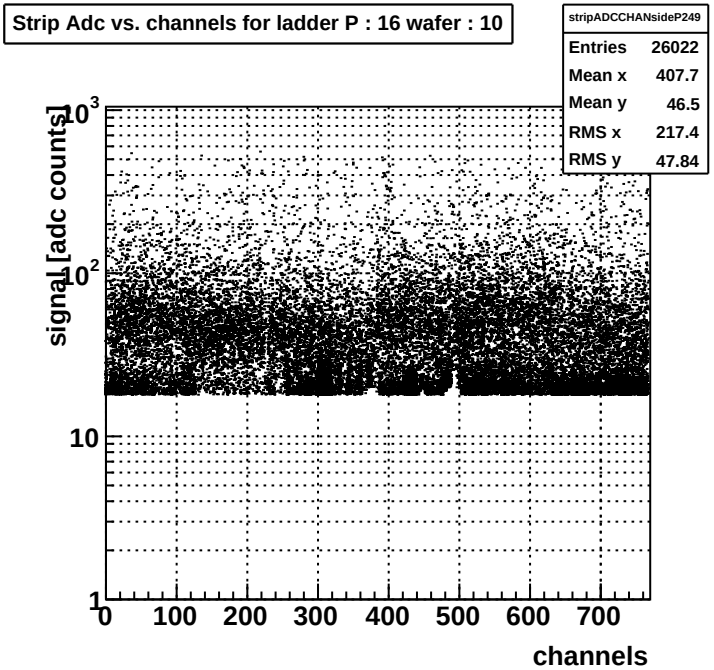

strip ADC for ladder N :16 wafer : 8
adcny
Entries 25838
Mean 46.93
RMS 42.46
signal [adc counts]

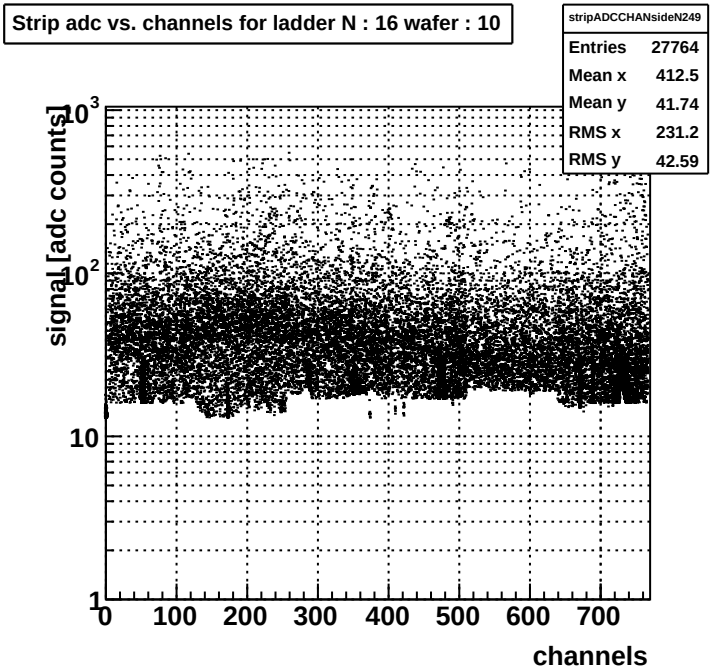

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 34122
Mean x 452.6
Mean y 39.99
RMS x 206
RMS y 41.13
signal [adc counts]
channels

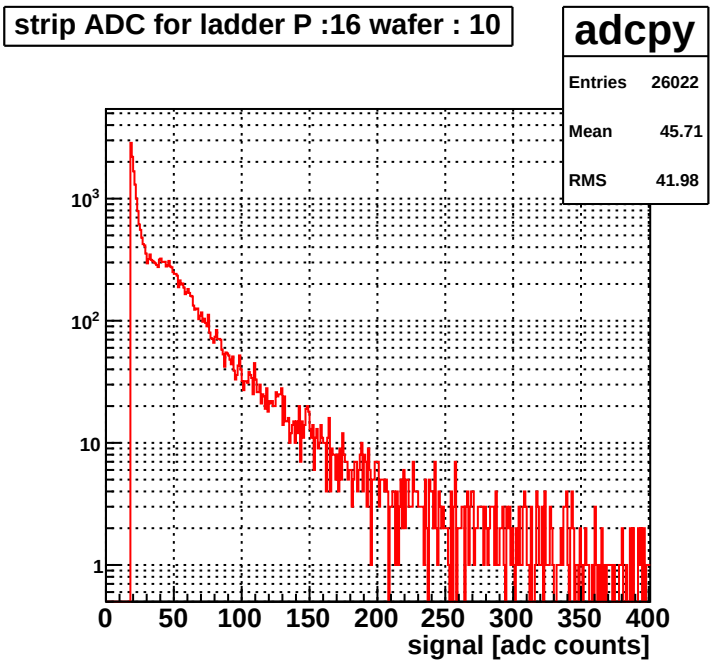

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 32776
Mean x 400.7
Mean y 41.02
RMS x 189.2
RMS y 44.63
signal [adc counts]
channels

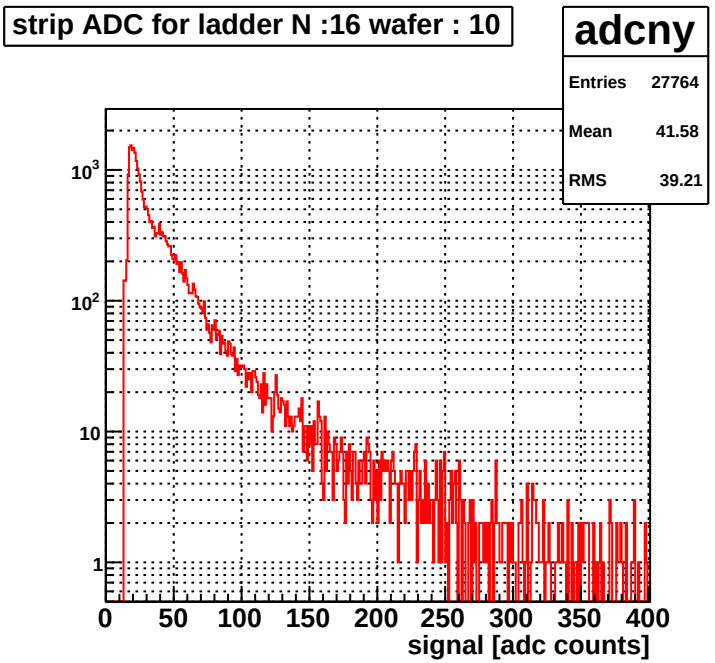

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 34122
Mean 39.76
RMS 37.28
signal [adc counts]

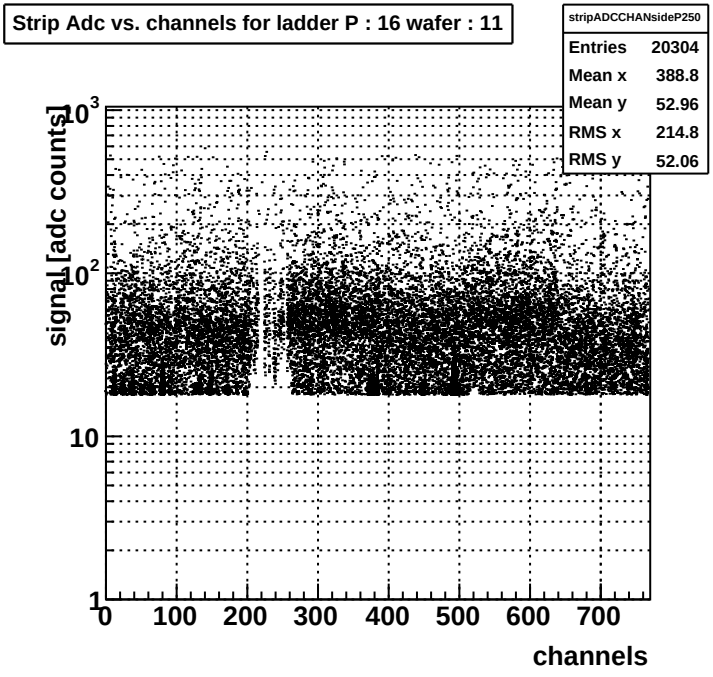

strip ADC for ladder N :16 wafer : 9
adcny
Entries 32776
Mean 40.73
RMS 40.79
signal [adc counts]

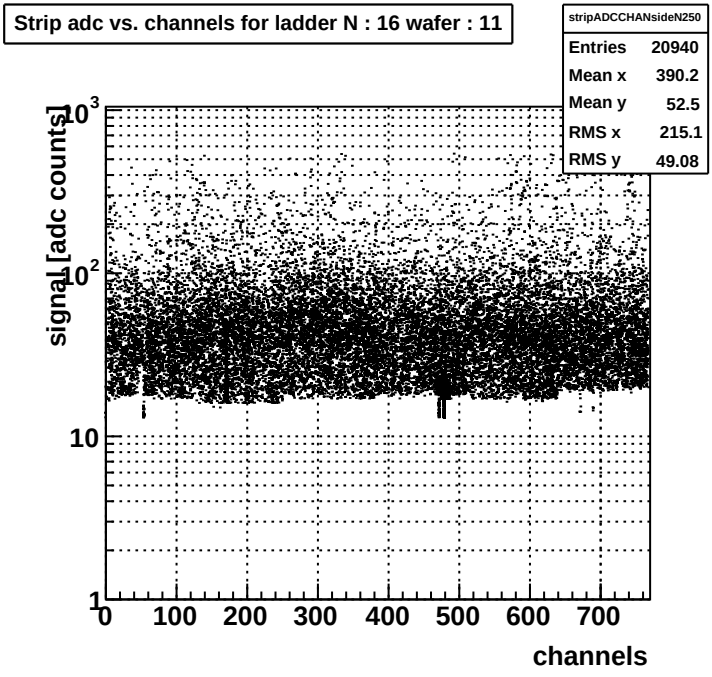

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 26022
Mean x 407.7
Mean y 46.5
RMS x 217.4
RMS y 47.84
signal [adc counts]
channels

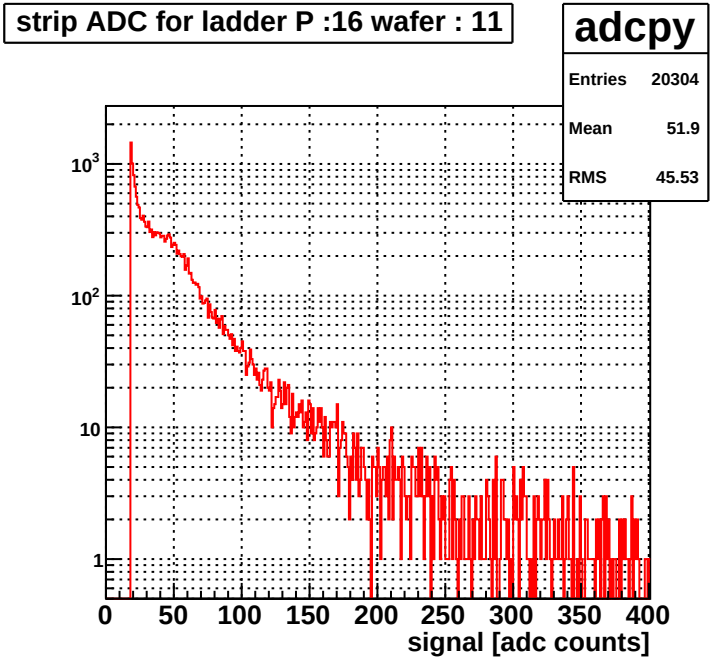

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 27764
Mean x 412.5
Mean y 41.74
RMS x 231.2
RMS y 42.59
signal [adc counts]
channels

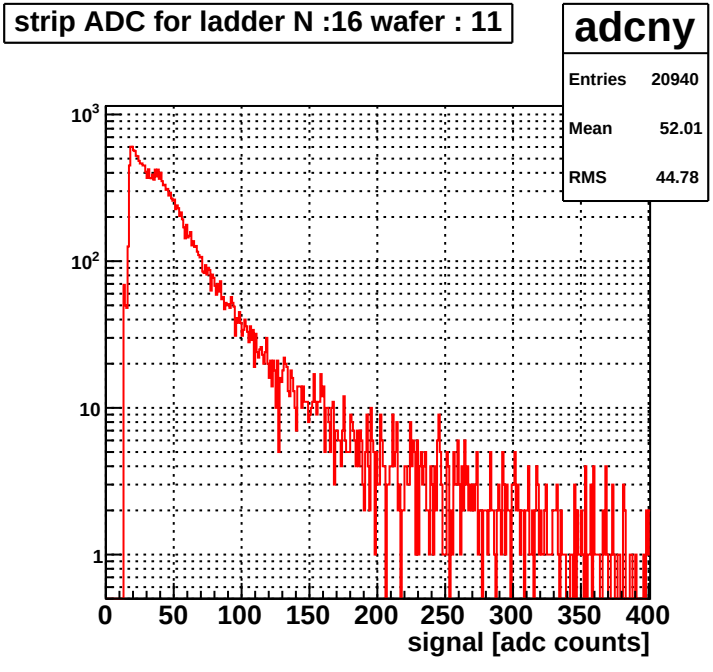

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 26022
Mean 45.71
RMS 41.98
signal [adc counts]

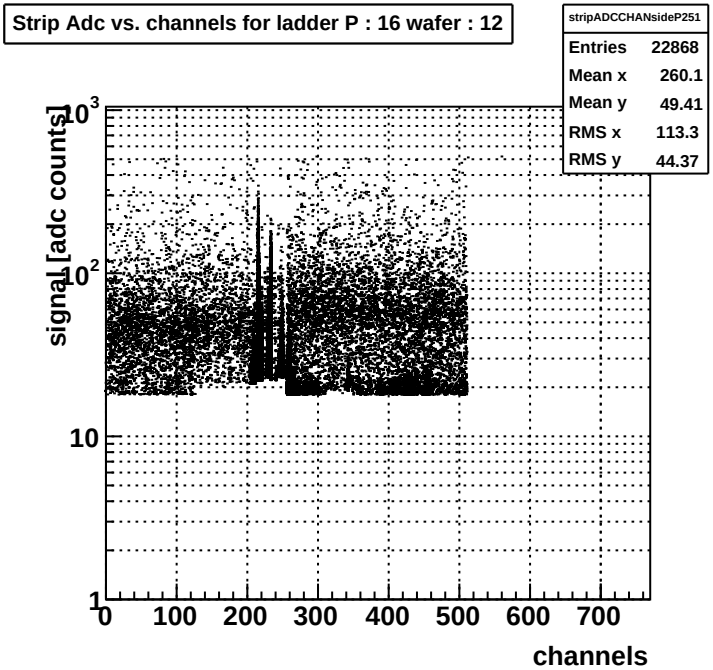

strip ADC for ladder N :16 wafer : 10
adcny
Entries 27764
Mean 41.58
RMS 39.21
signal [adc counts]

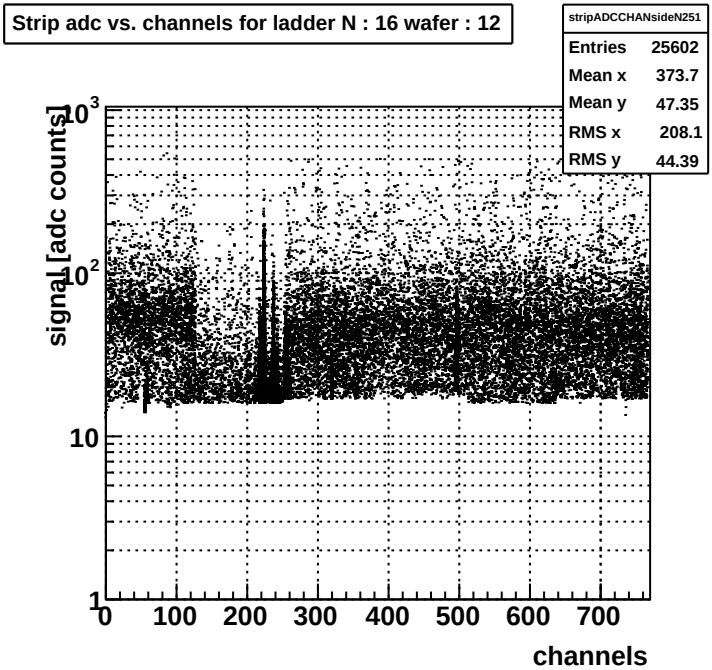

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 20304
Mean x 388.8
Mean y 52.96
RMS x 214.8
RMS y 52.06
signal [adc counts]
channels

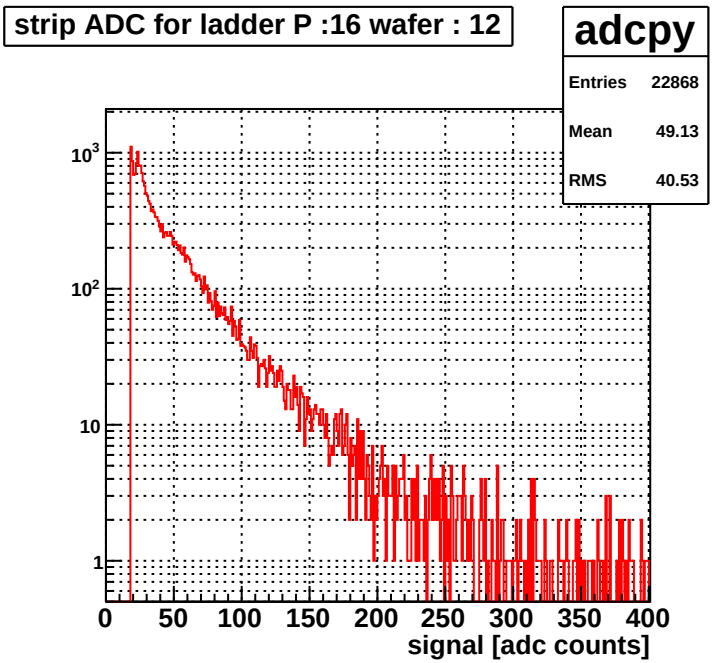

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 20940
Mean x 390.2
Mean y 52.5
RMS x 215.1
RMS y 49.08
signal [adc counts]
channels

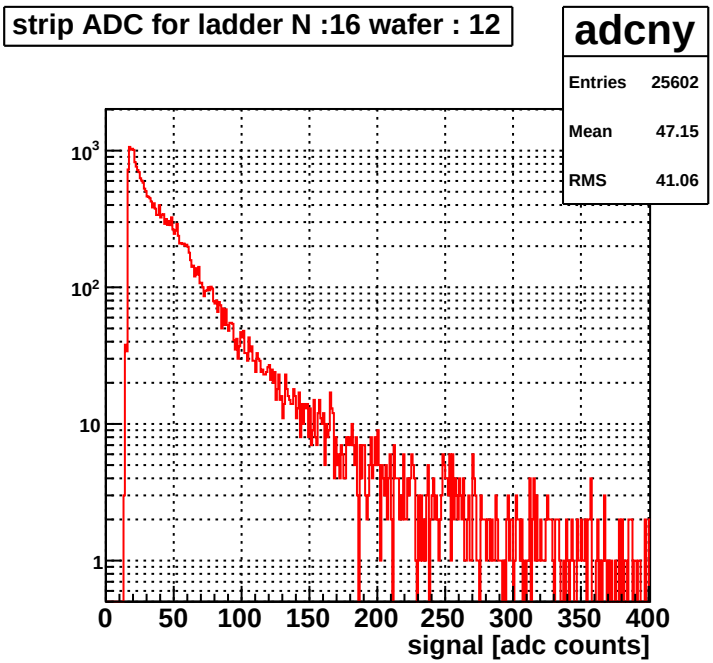

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 20304
Mean 51.9
RMS 45.53
signal [adc counts]

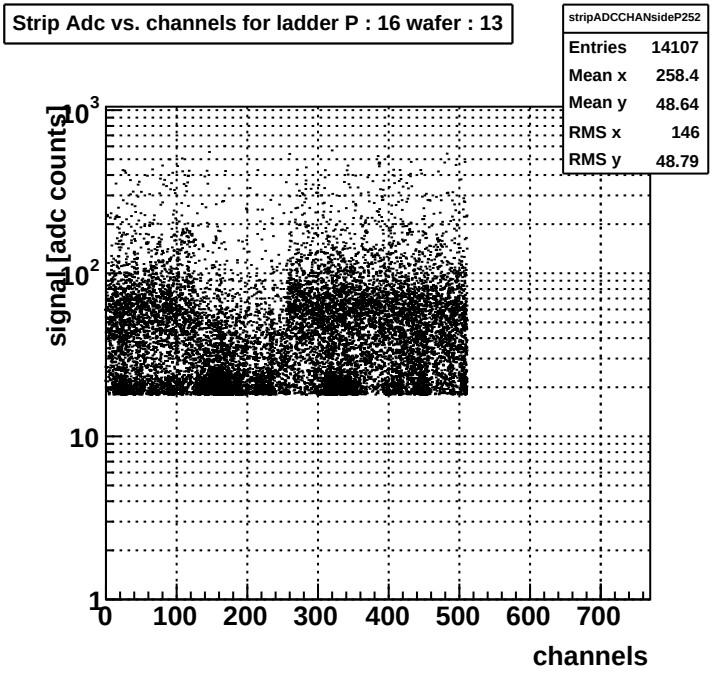

strip ADC for ladder N :16 wafer : 11
adcny
Entries 20940
Mean 52.01
RMS 44.78
signal [adc counts]

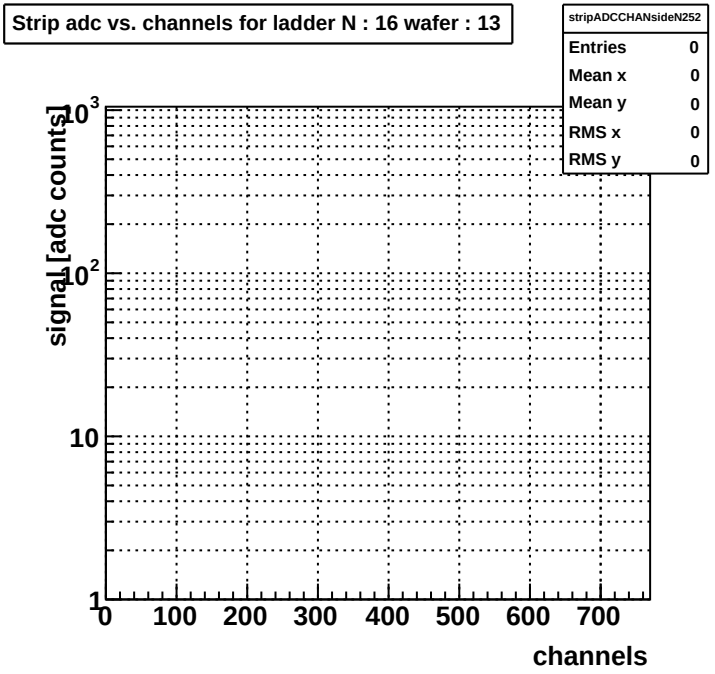

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 22868
Mean x 260.1
Mean y 49.41
RMS x 113.3
RMS y 44.37
signal [adc counts]
channels

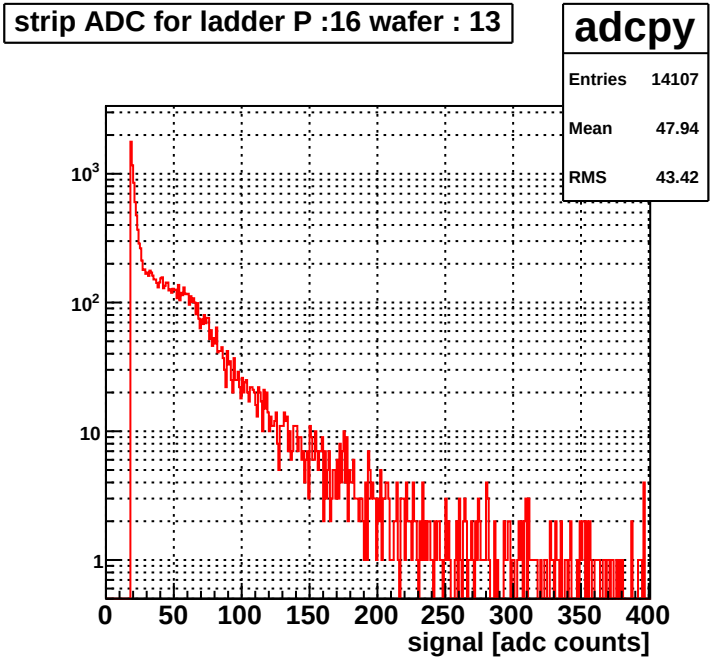

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 25602
Mean x 373.7
Mean y 47.35
RMS x 208.1
RMS y 44.39
signal [adc counts]
channels

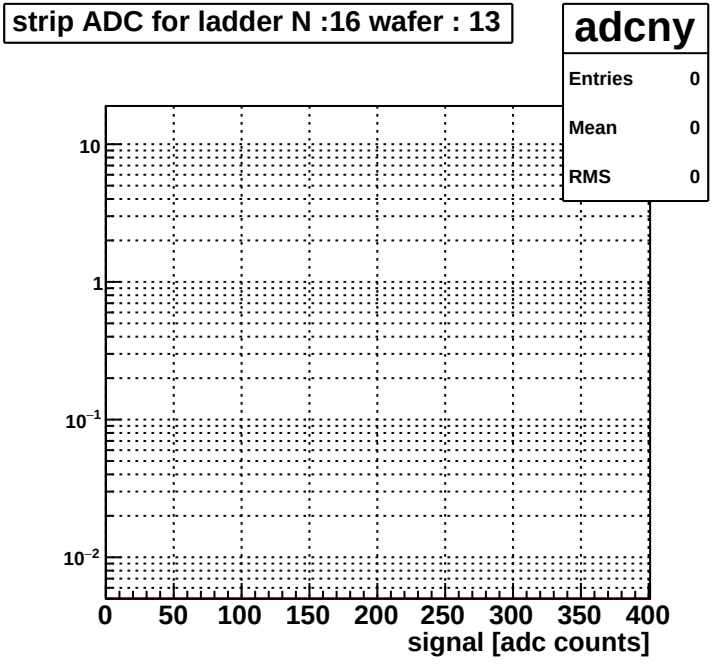

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 22868
Mean 49.13
RMS 40.53
signal [adc counts]

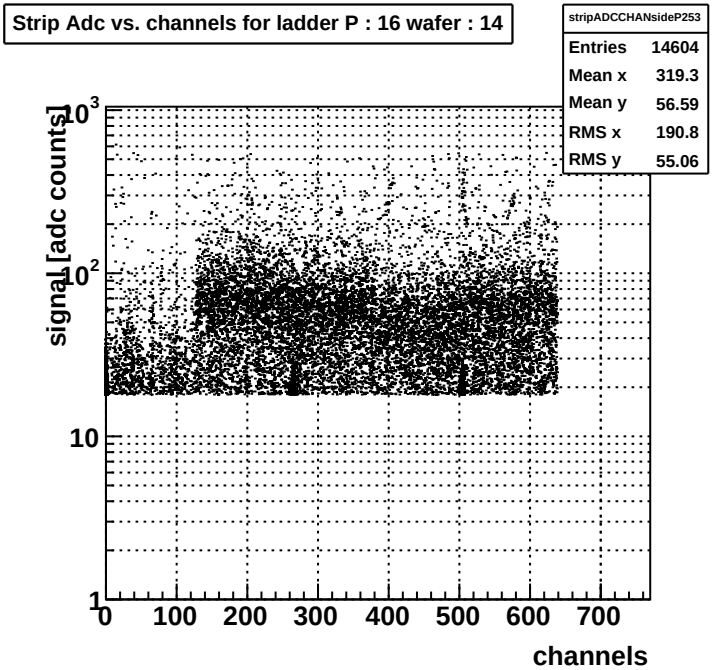

strip ADC for ladder N :16 wafer : 12
adcny
Entries 25602
Mean 47.15
RMS 41.06
signal [adc counts]

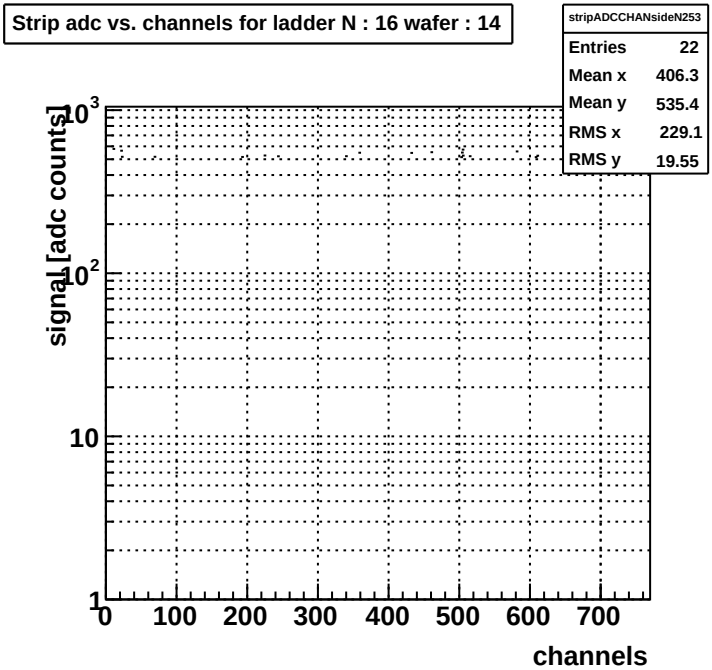

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 14107
Mean x 258.4
Mean y 48.64
RMS x 146
RMS y 48.79
signal [adc counts]
channels

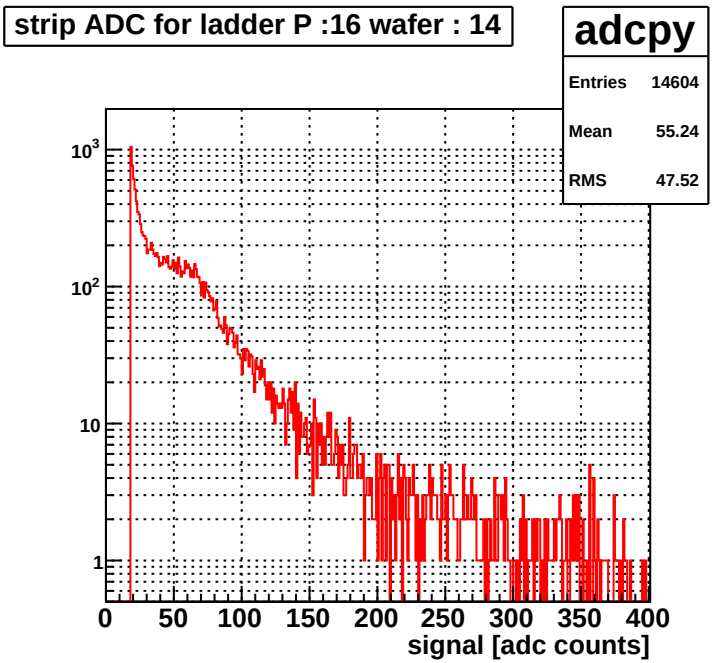

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

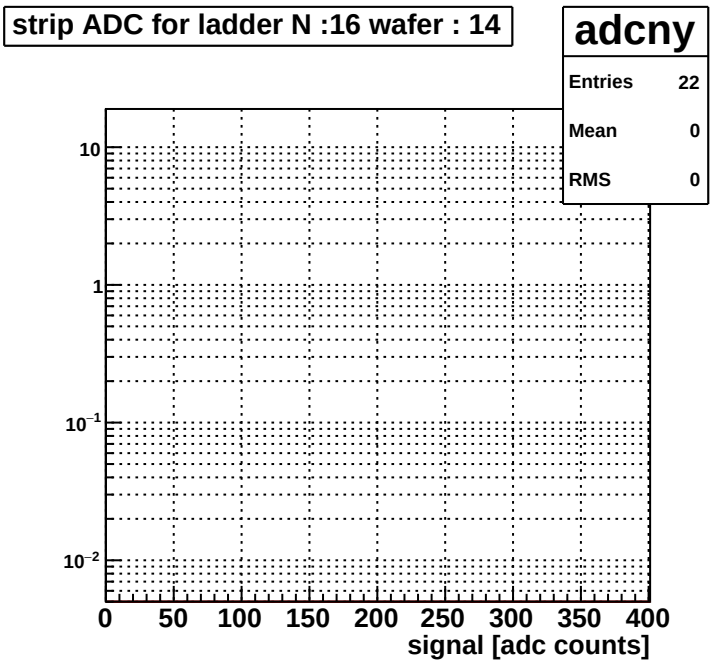

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 14107
Mean 47.94
RMS 43.42
signal [adc counts]

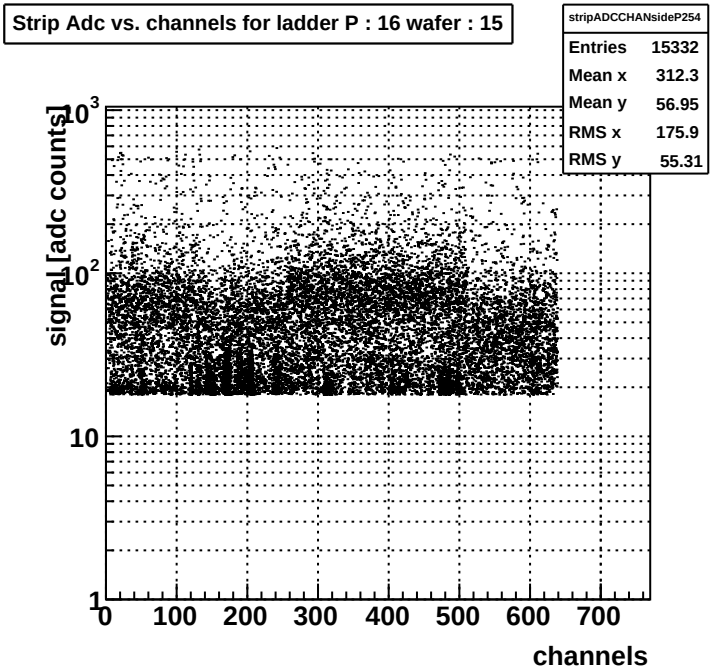

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

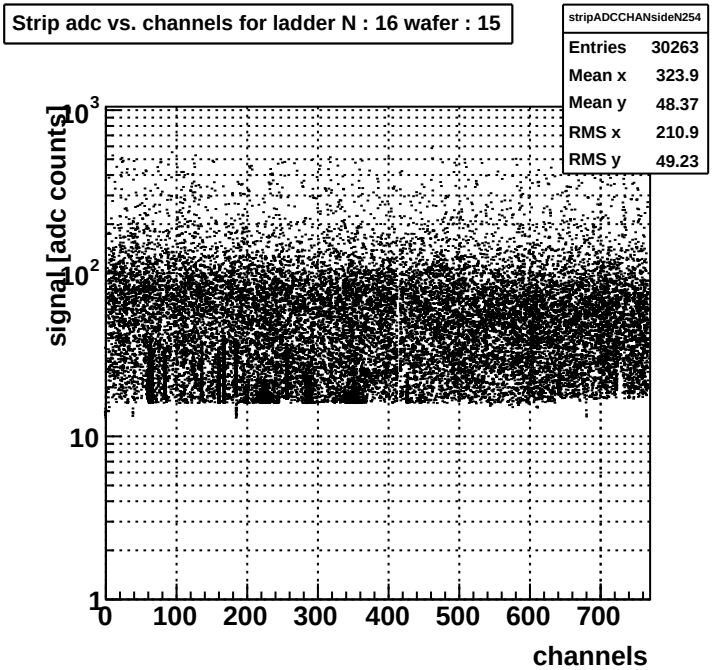

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 14604
Mean x 319.3
Mean y 56.59
RMS x 190.8
RMS y 55.06
signal [adc counts]
channels

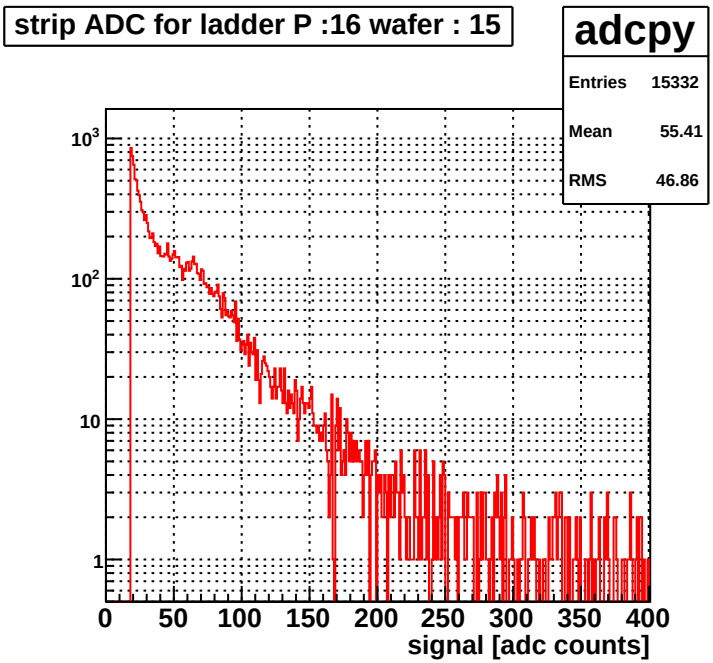

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 22
Mean x 406.3
Mean y 535.4
RMS x 229.1
RMS y 19.55
signal [adc counts]
channels

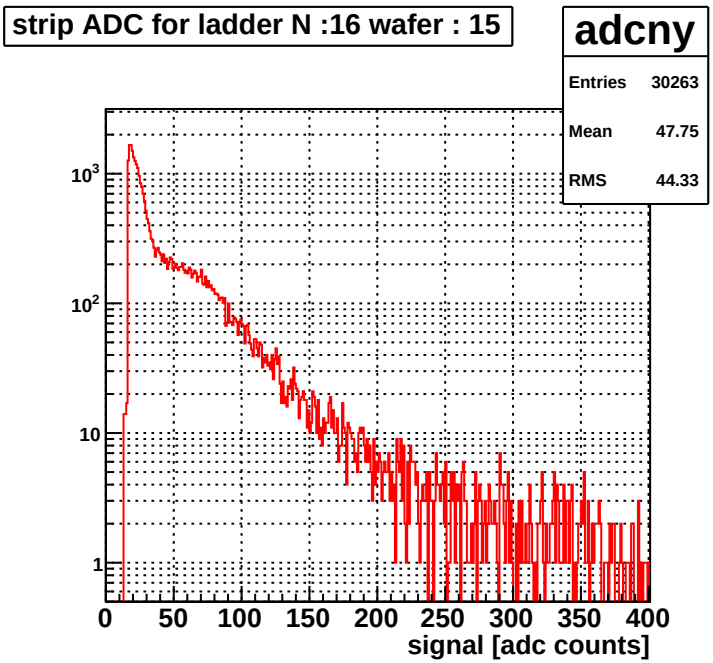

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 14604
Mean 55.24
RMS 47.52
signal [adc counts]

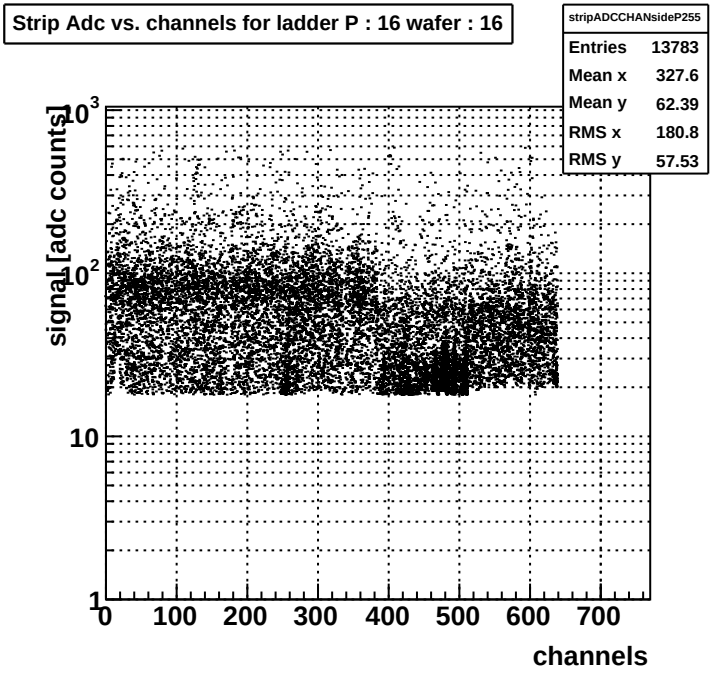

strip ADC for ladder N :16 wafer : 14
adcny
Entries 22
Mean 0
RMS 0
signal [adc counts]

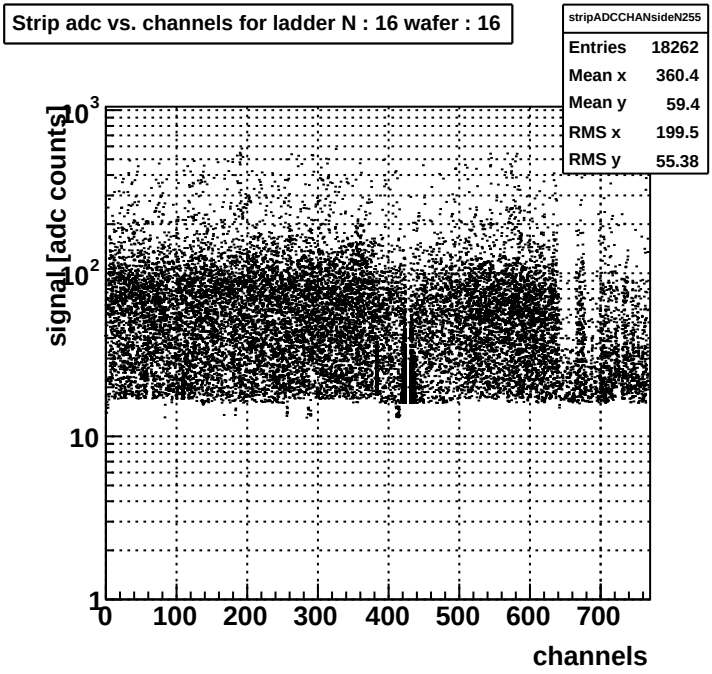

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 15332
Mean x 312.3
Mean y 56.95
RMS x 175.9
RMS y 55.31
signal [adc counts]
channels

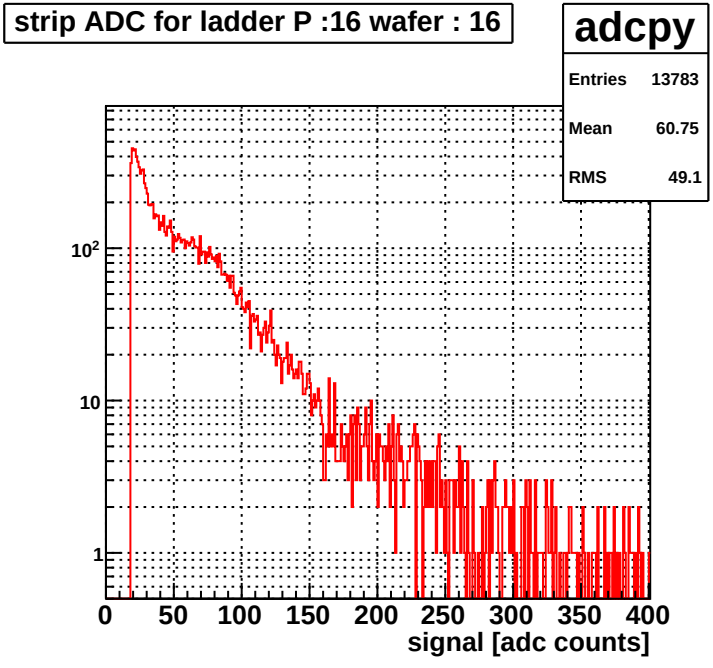

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 30263
Mean x 323.9
Mean y 48.37
RMS x 210.9
RMS y 49.23
signal [adc counts]
channels

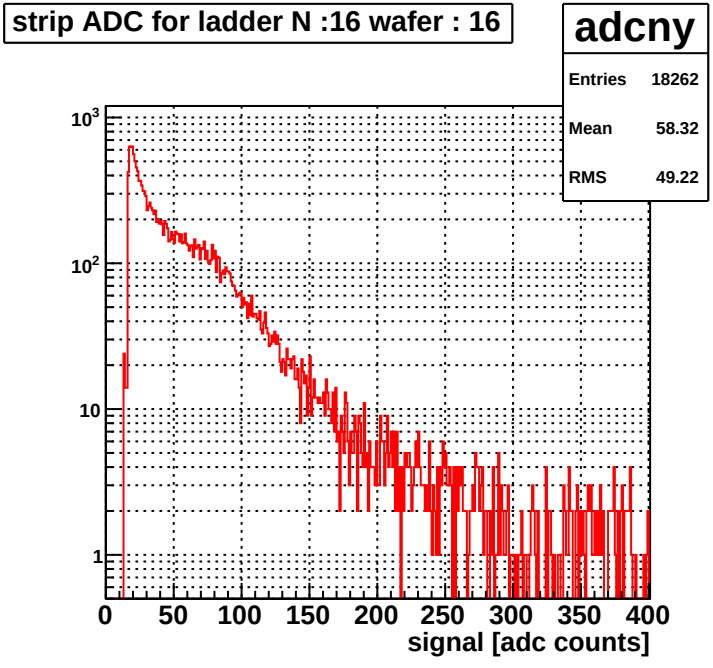

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 15332
Mean 55.41
RMS 46.86
signal [adc counts]

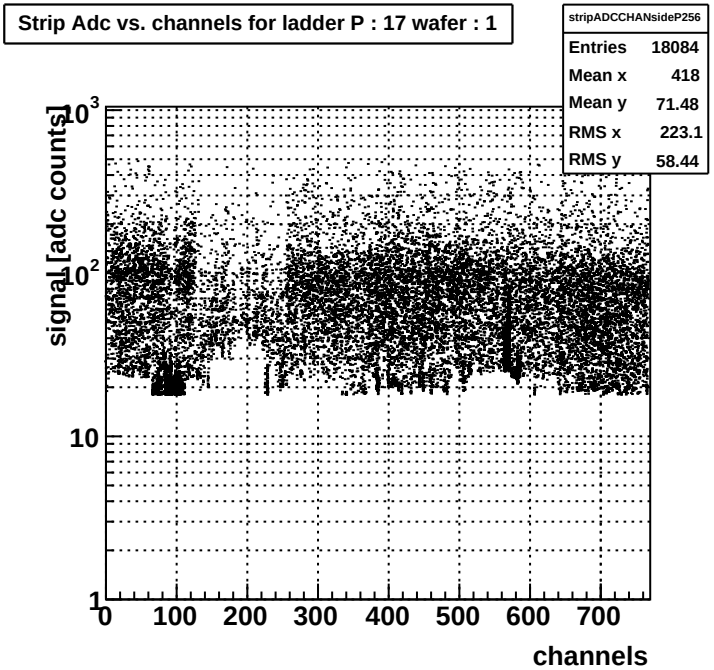

strip ADC for ladder N :16 wafer : 15
adcny
Entries 30263
Mean 47.75
RMS 44.33
signal [adc counts]

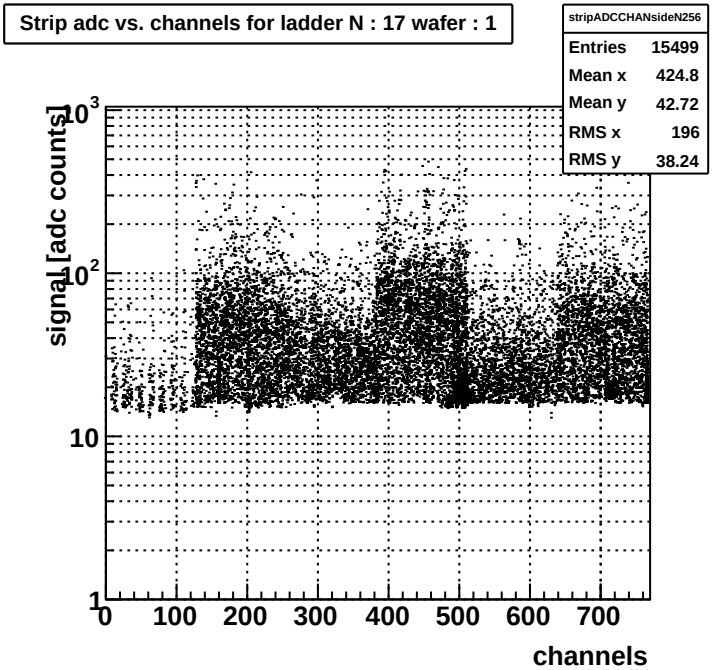

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 13783
Mean x 327.6
Mean y 62.39
RMS x 180.8
RMS y 57.53
signal [adc counts]
channels

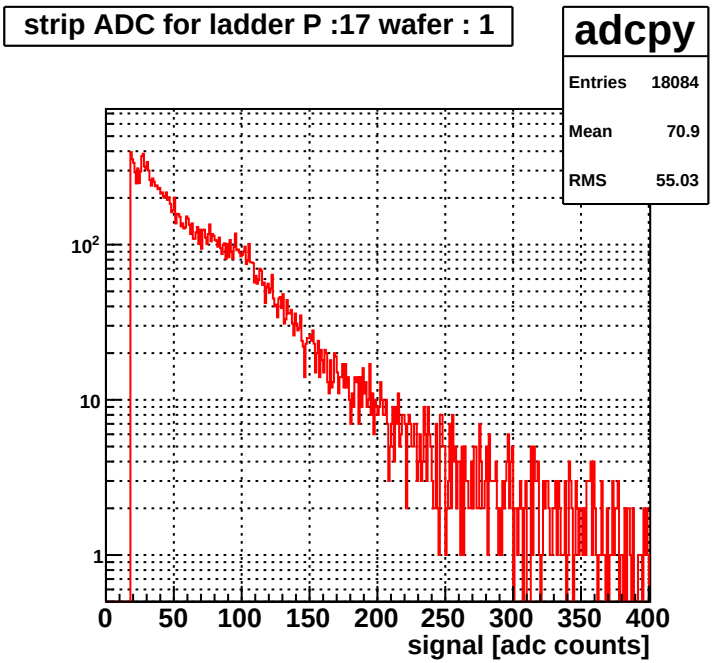

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 18262
Mean x 360.4
Mean y 59.4
RMS x 199.5
RMS y 55.38
signal [adc counts]
channels

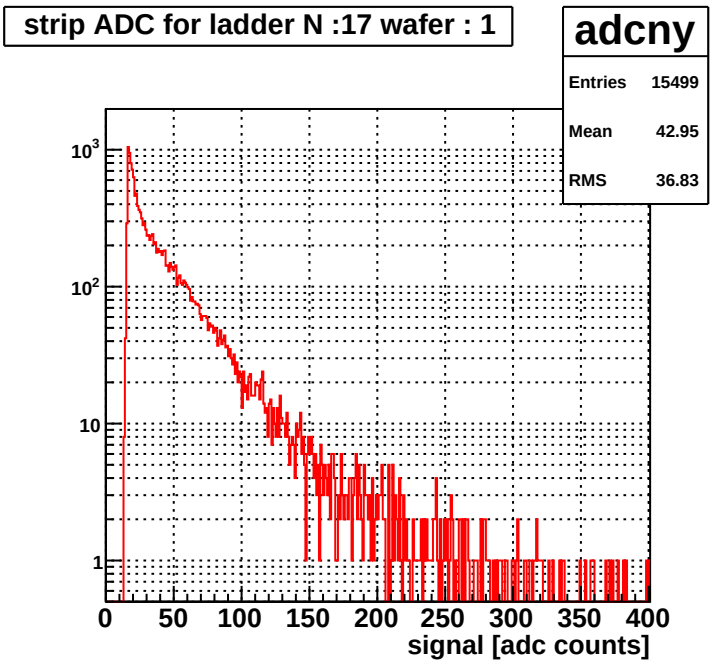

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 13783
Mean 60.75
RMS 49.1
signal [adc counts]

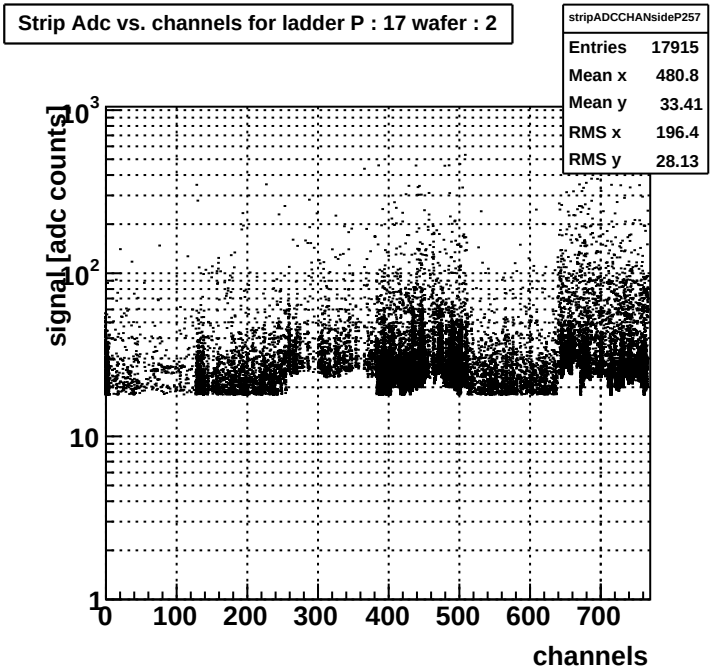

strip ADC for ladder N :16 wafer : 16
adcny
Entries 18262
Mean 58.32
RMS 49.22
signal [adc counts]

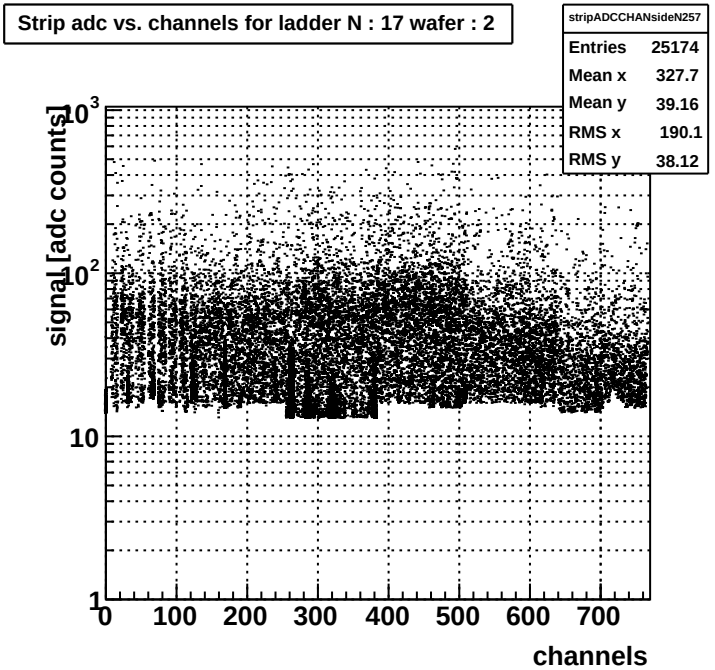

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 18084
Mean x 418
Mean y 71.48
RMS x 223.1
RMS y 58.44
signal [adc counts]
channels

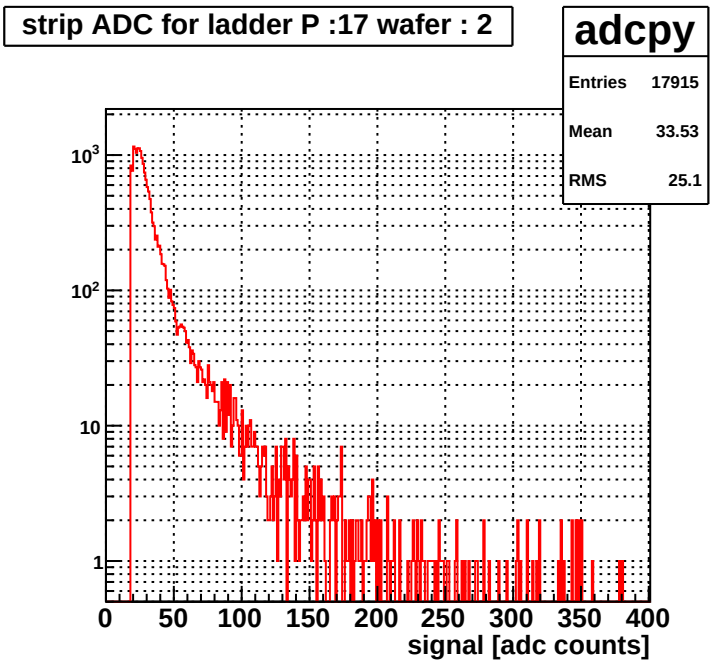

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 15499
Mean x 424.8
Mean y 42.72
RMS x 196
RMS y 38.24
signal [adc counts]
channels

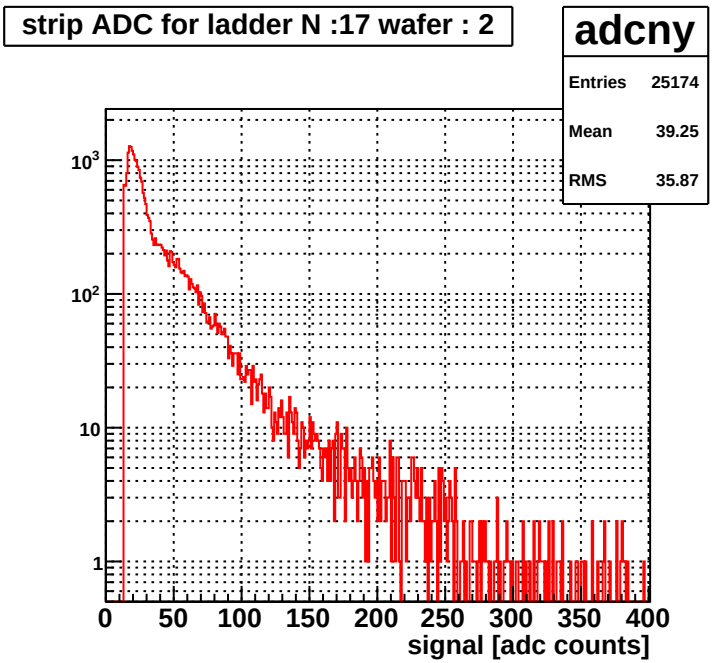

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 18084
Mean 70.9
RMS 55.03
signal [adc counts]

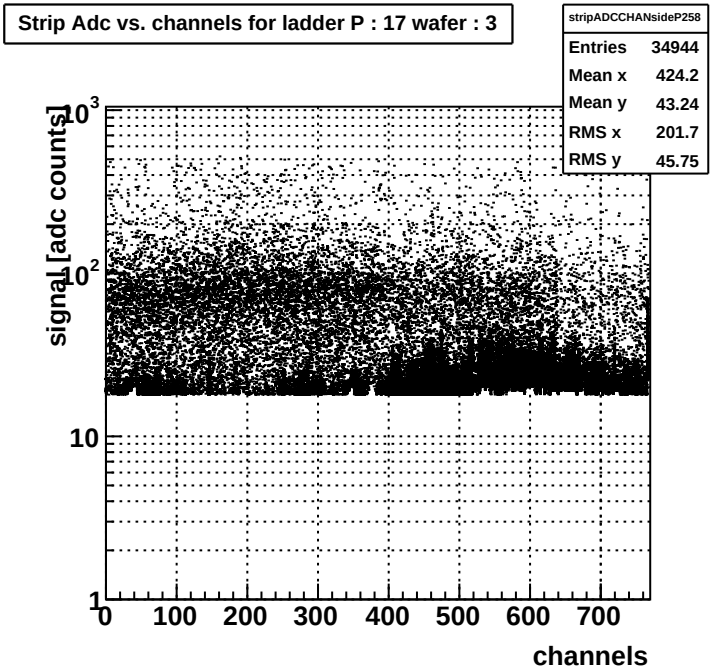

strip ADC for ladder N :17 wafer : 1
adcny
Entries 15499
Mean 42.95
RMS 36.83
signal [adc counts]

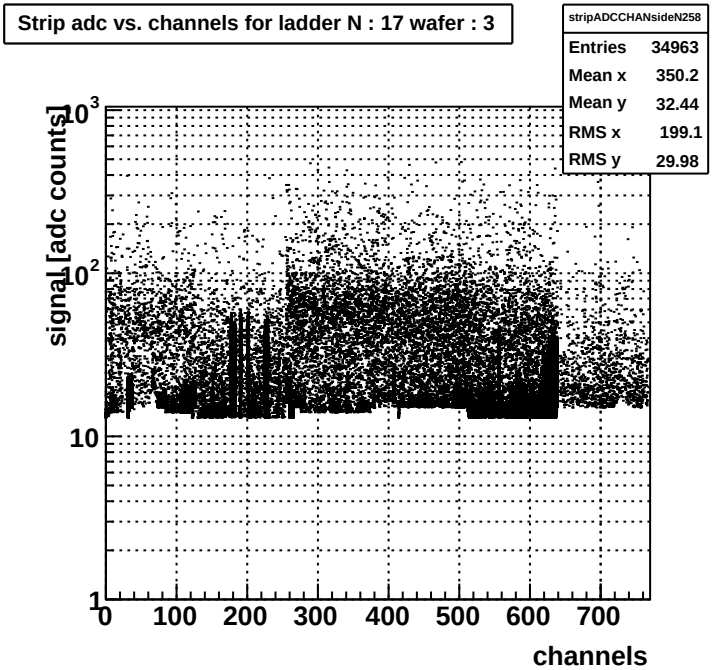

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 17915
Mean x 480.8
Mean y 33.41
RMS x 196.4
RMS y 28.13
signal [adc counts]
channels

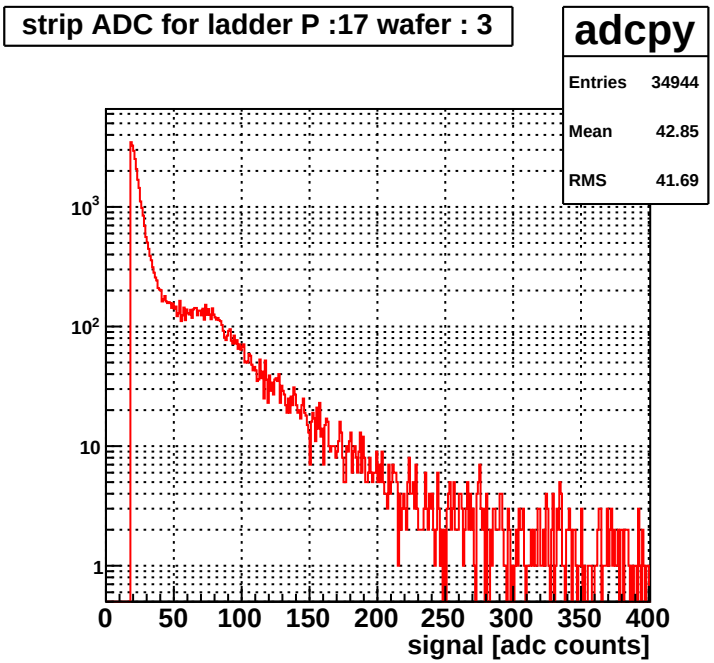

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 25174
Mean x 327.7
Mean y 39.16
RMS x 190.1
RMS y 38.12
signal [adc counts]
channels

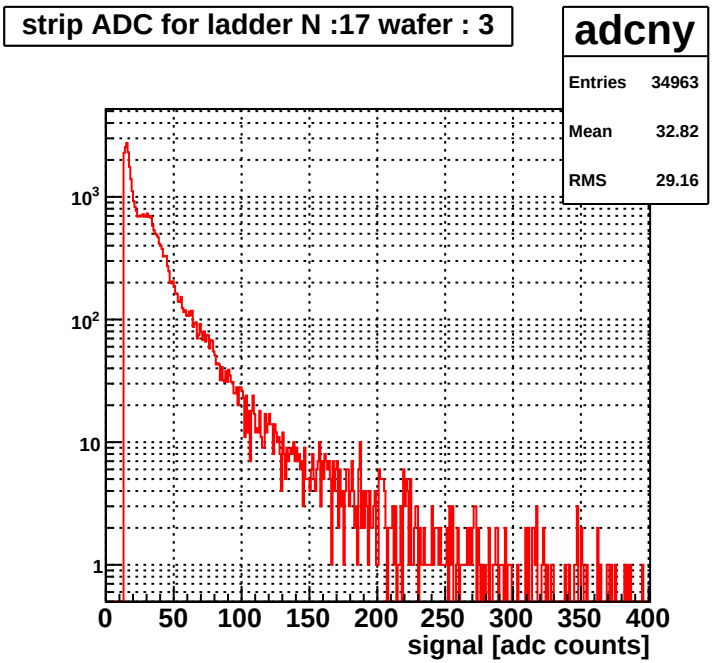

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 17915
Mean 33.53
RMS 25.1
signal [adc counts]

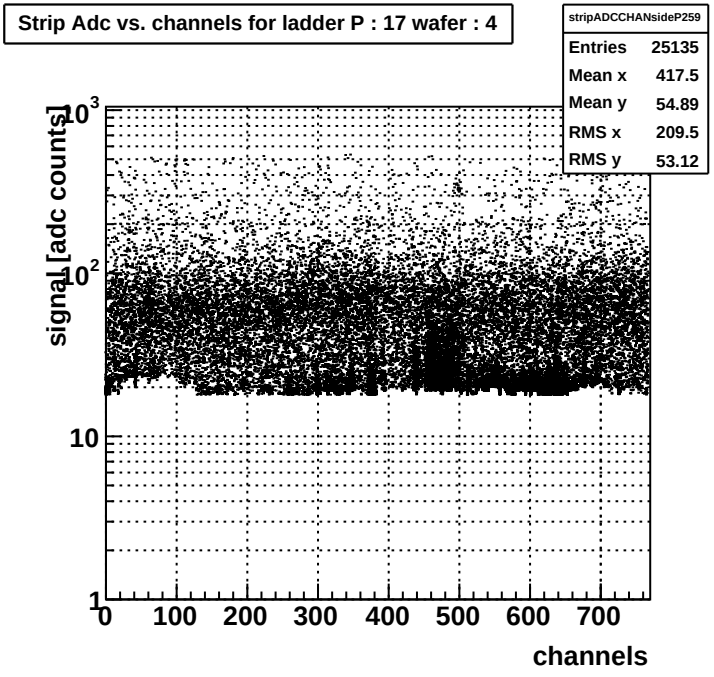

strip ADC for ladder N :17 wafer : 2
adcny
Entries 25174
Mean 39.25
RMS 35.87
signal [adc counts]

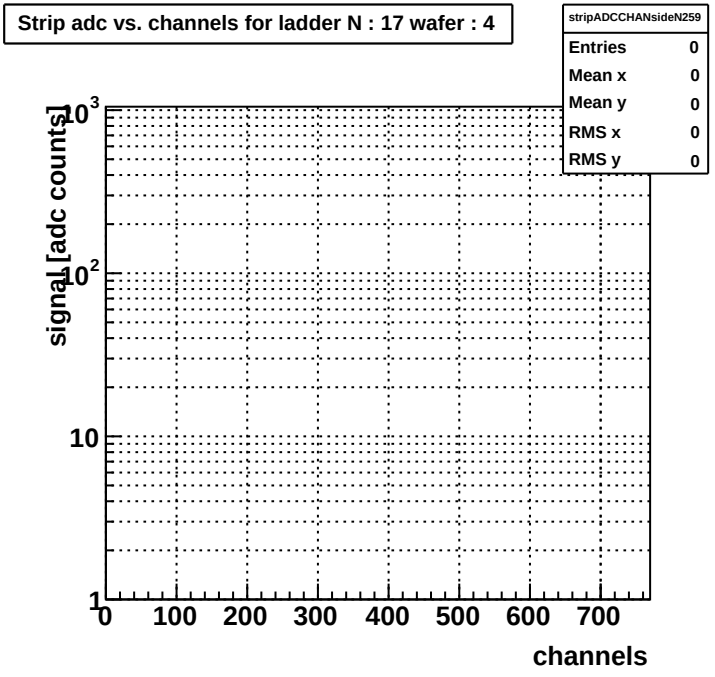

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 34944
Mean x 424.2
Mean y 43.24
RMS x 201.7
RMS y 45.75
signal [adc counts]
channels

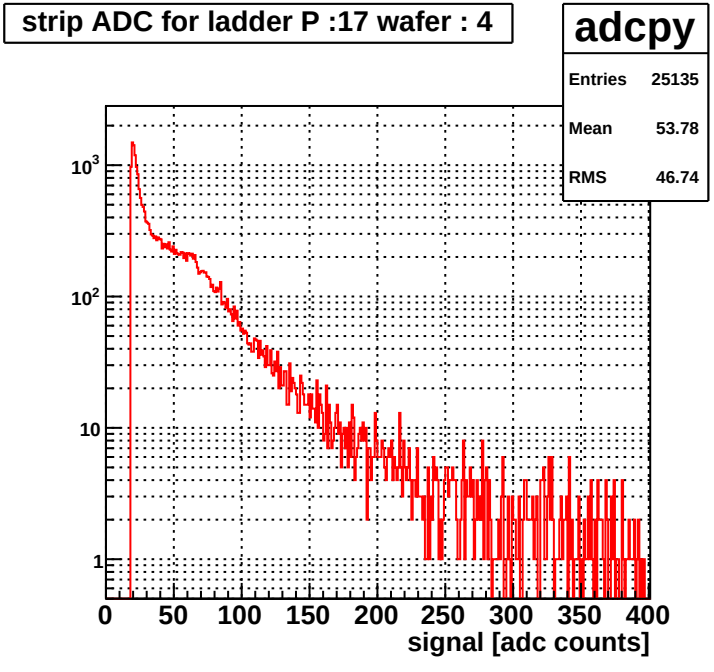

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 34963
Mean x 350.2
Mean y 32.44
RMS x 199.1
RMS y 29.98
signal [adc counts]
channels

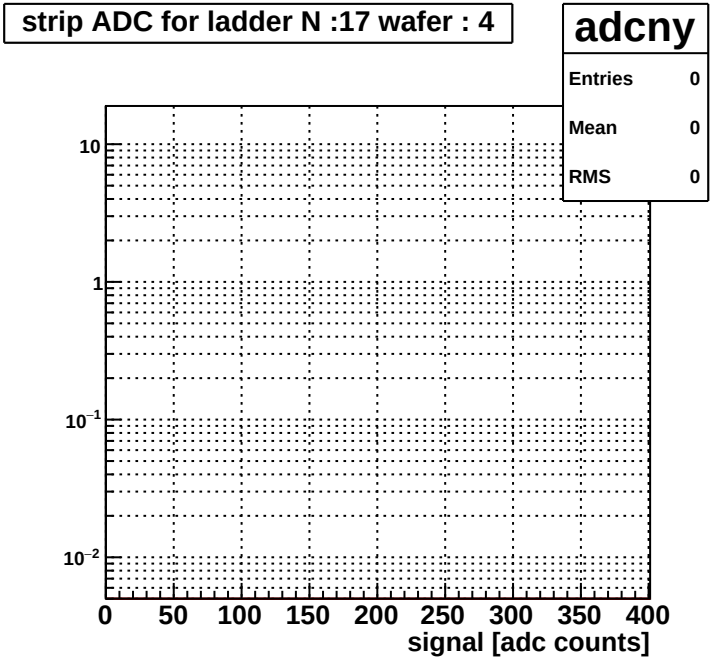

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 34944
Mean 42.85
RMS 41.69
signal [adc counts]

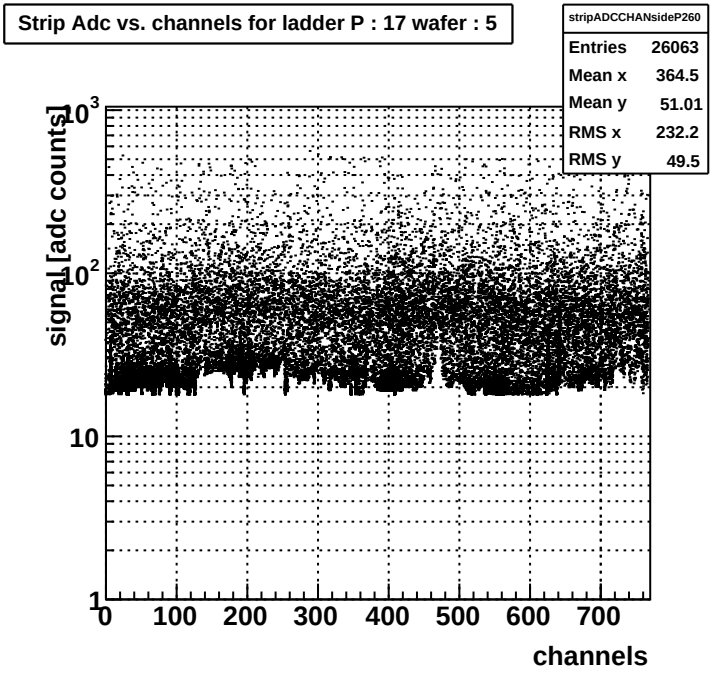

strip ADC for ladder N :17 wafer : 3
adcny
Entries 34963
Mean 32.82
RMS 29.16
signal [adc counts]

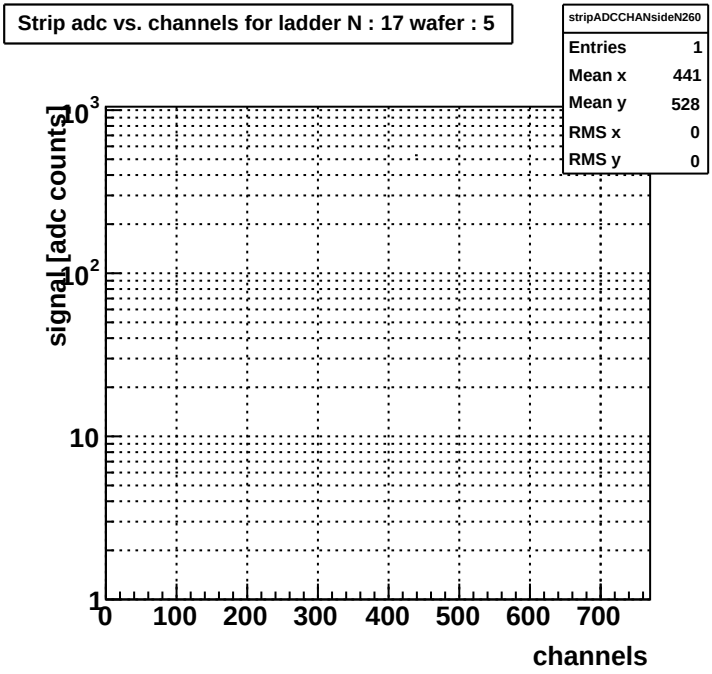

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 25135
Mean x 417.5
Mean y 54.89
RMS x 209.5
RMS y 53.12
signal [adc counts]
channels

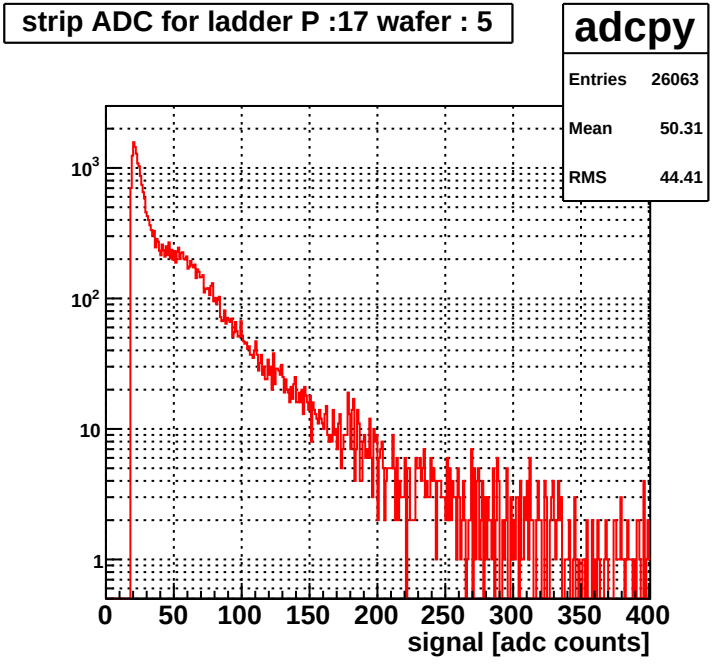

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

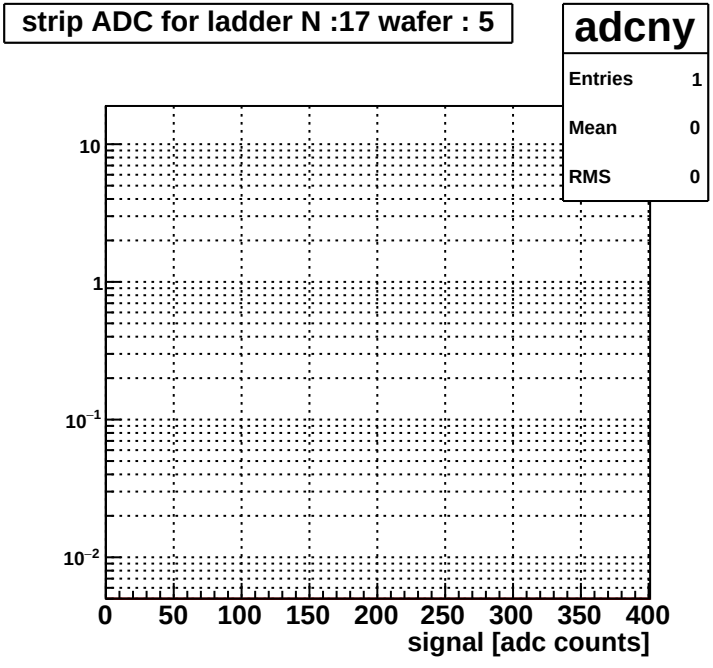

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 25135
Mean 53.78
RMS 46.74
signal [adc counts]

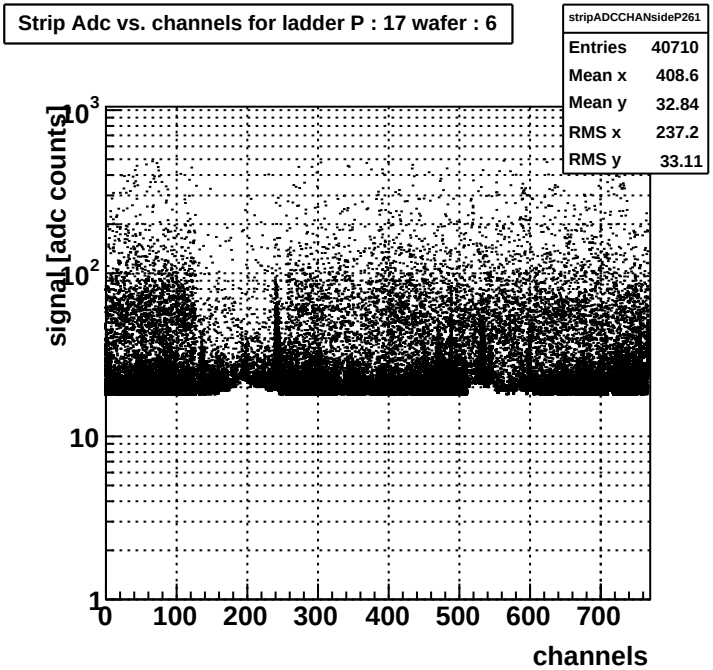

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

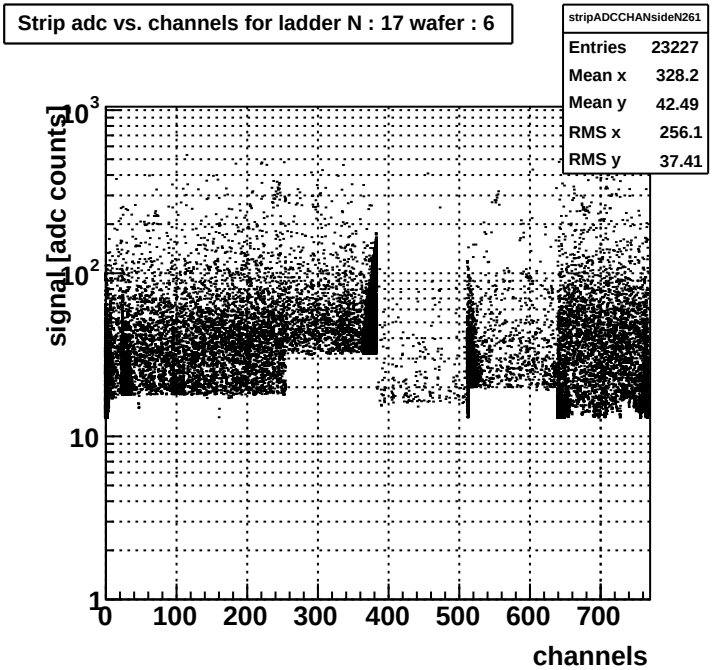

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 26063
Mean x 364.5
Mean y 51.01
RMS x 232.2
RMS y 49.5
signal [adc counts]
channels

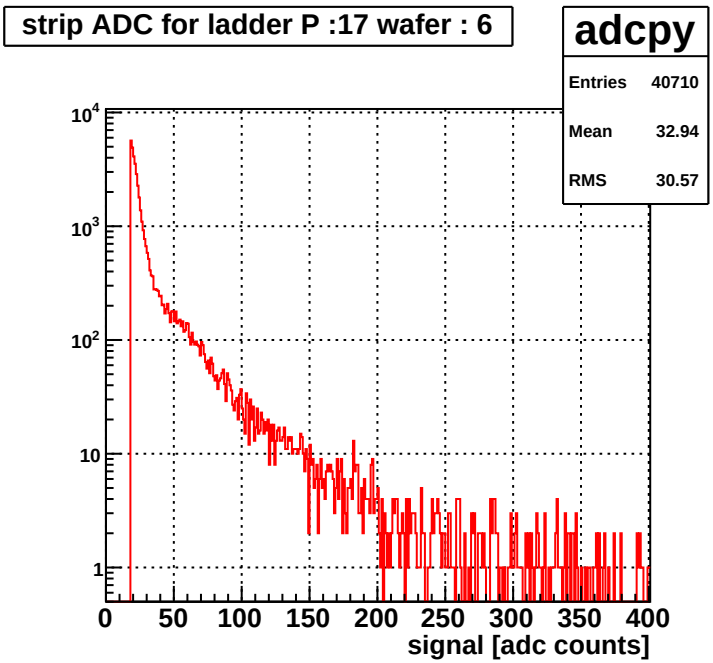

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 1
Mean x 441
Mean y 528
RMS x 0
RMS y 0
signal [adc counts]
channels

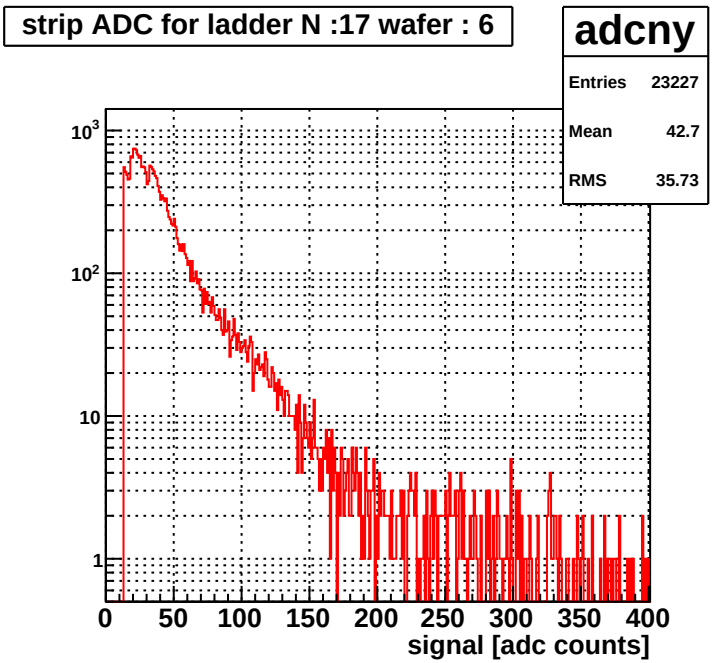

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 26063
Mean 50.31
RMS 44.41
signal [adc counts]

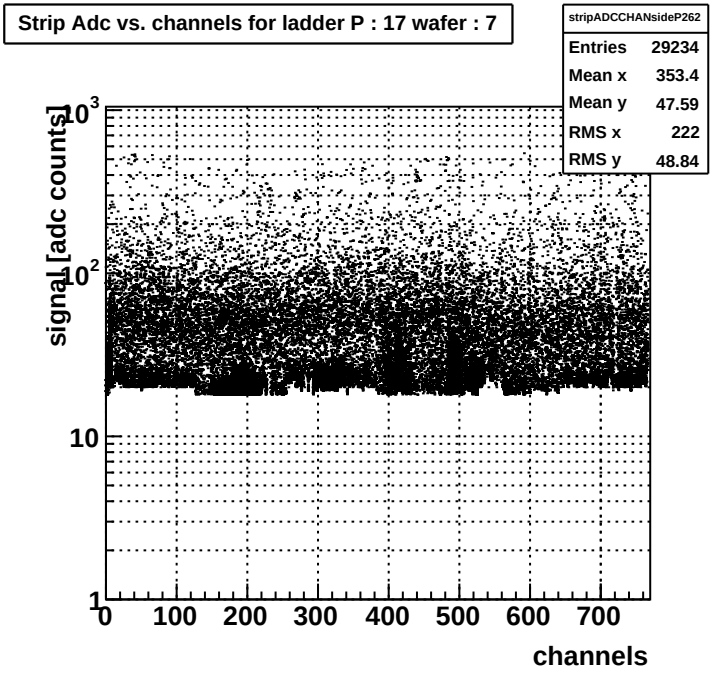

strip ADC for ladder N :17 wafer : 5
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

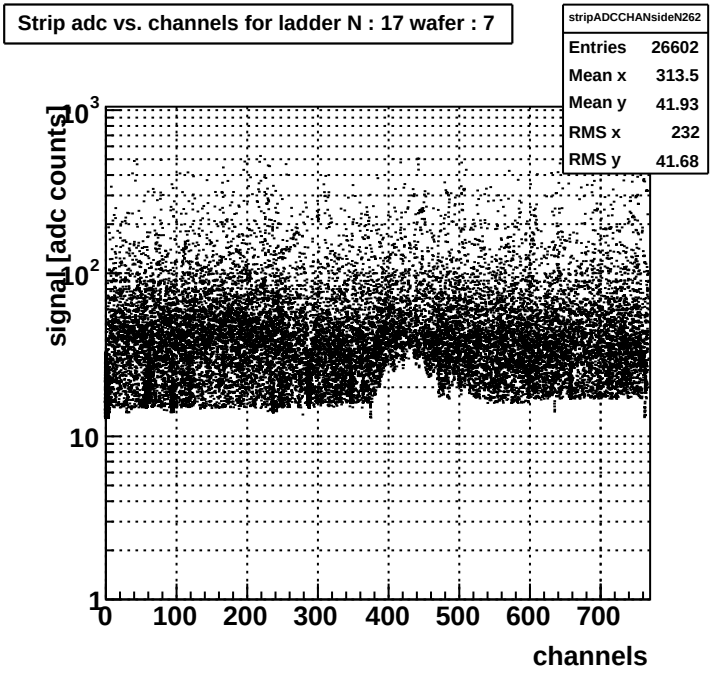

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 40710
Mean x 408.6
Mean y 32.84
RMS x 237.2
RMS y 33.11
signal [adc counts]
channels

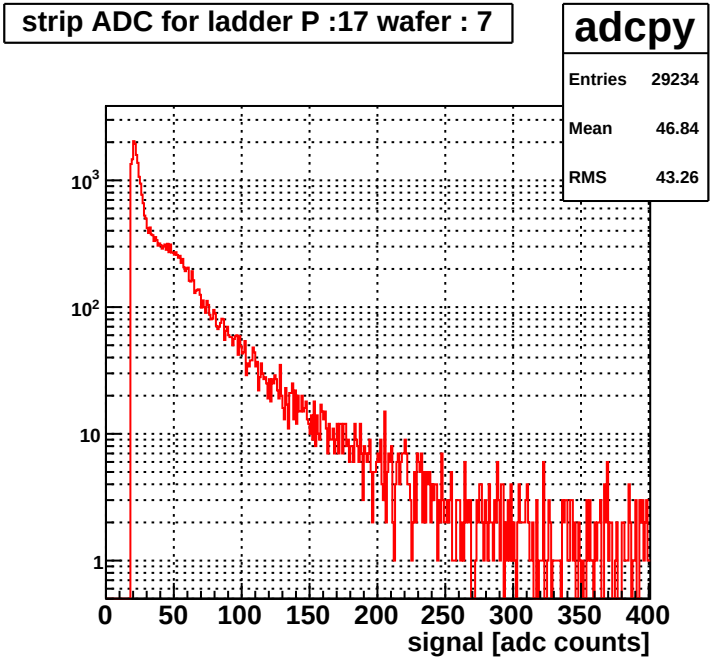

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 23227
Mean x 328.2
Mean y 42.49
RMS x 256.1
RMS y 37.41
signal [adc counts]
channels

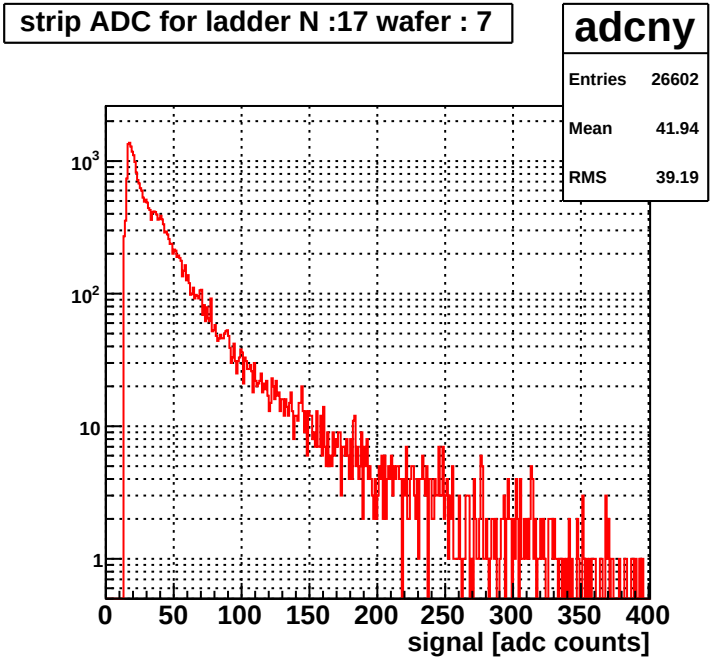

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 40710
Mean 32.94
RMS 30.57
signal [adc counts]

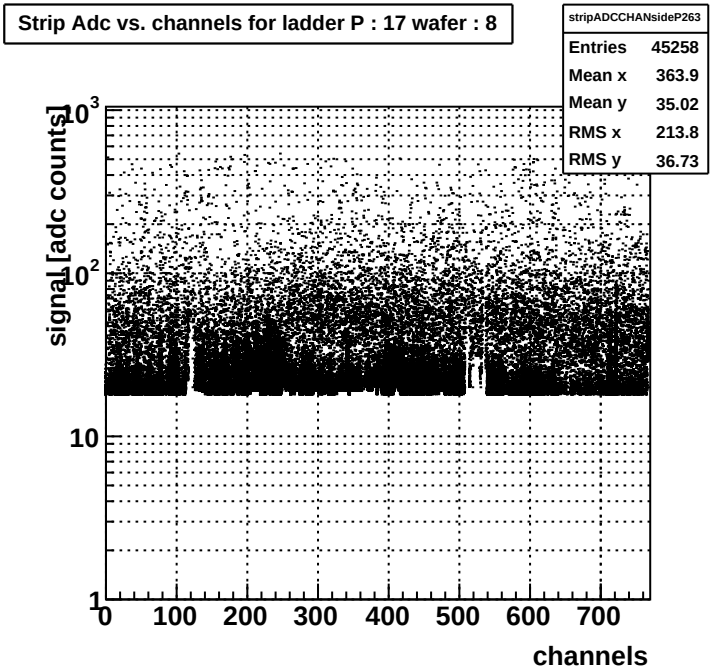

strip ADC for ladder N :17 wafer : 6
adcny
Entries 23227
Mean 42.7
RMS 35.73
signal [adc counts]

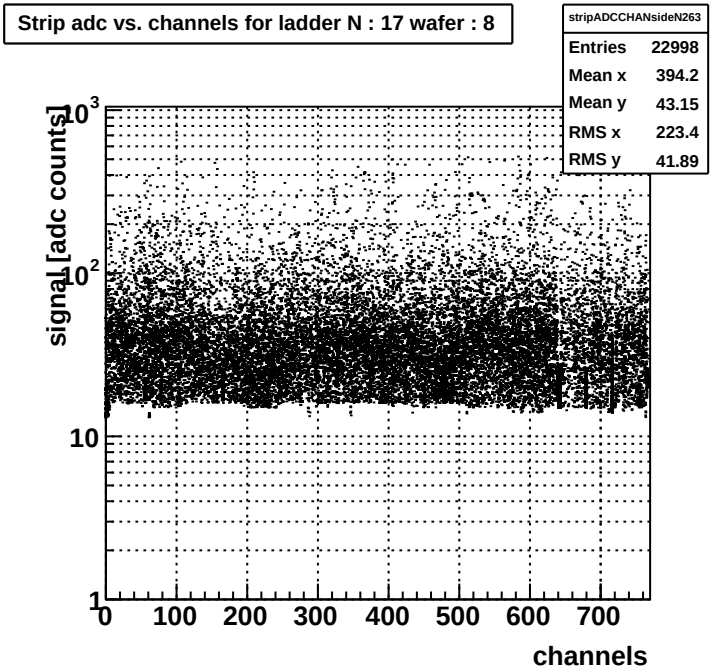

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 29234
Mean x 353.4
Mean y 47.59
RMS x 222
RMS y 48.84
signal [adc counts]
channels

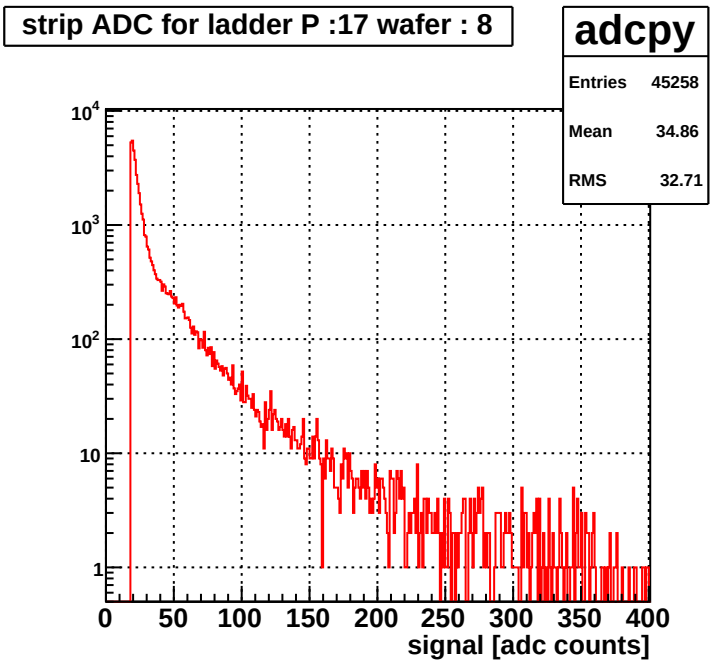

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 26602
Mean x 313.5
Mean y 41.93
RMS x 232
RMS y 41.68
signal [adc counts]
channels

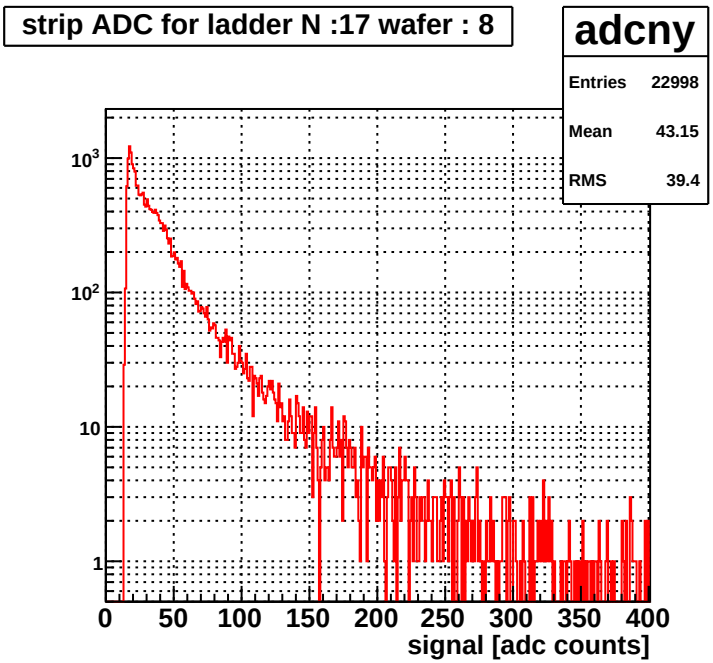

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 29234
Mean 46.84
RMS 43.26
signal [adc counts]

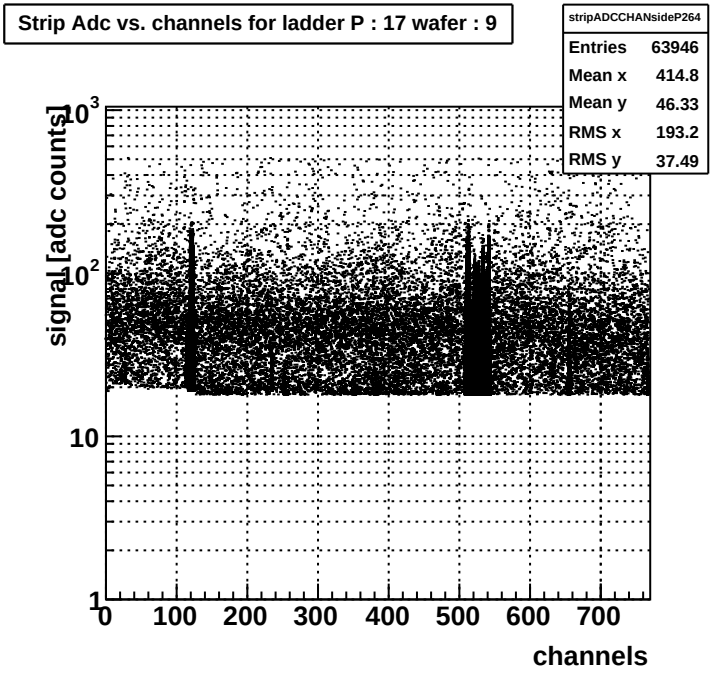

strip ADC for ladder N :17 wafer : 7
adcny
Entries 26602
Mean 41.94
RMS 39.19
signal [adc counts]

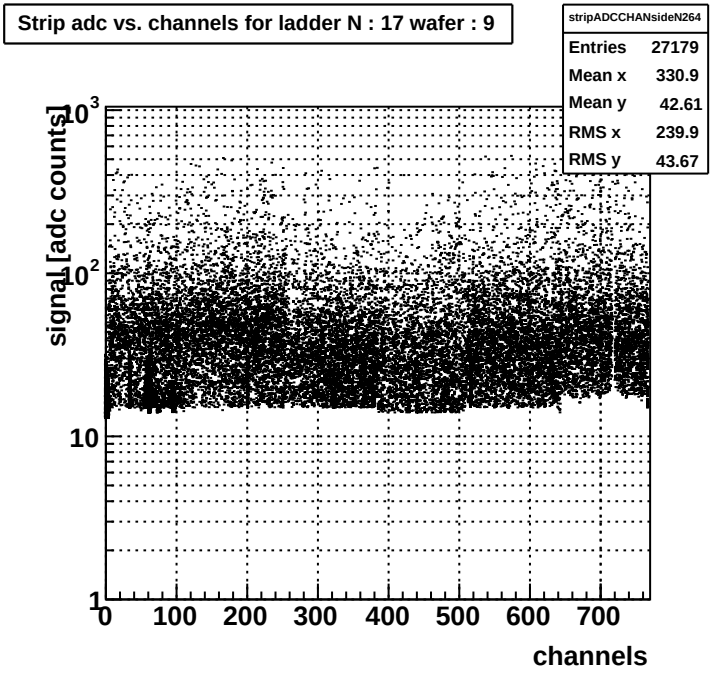

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 45258
Mean x 363.9
Mean y 35.02
RMS x 213.8
RMS y 36.73
signal [adc counts]
channels

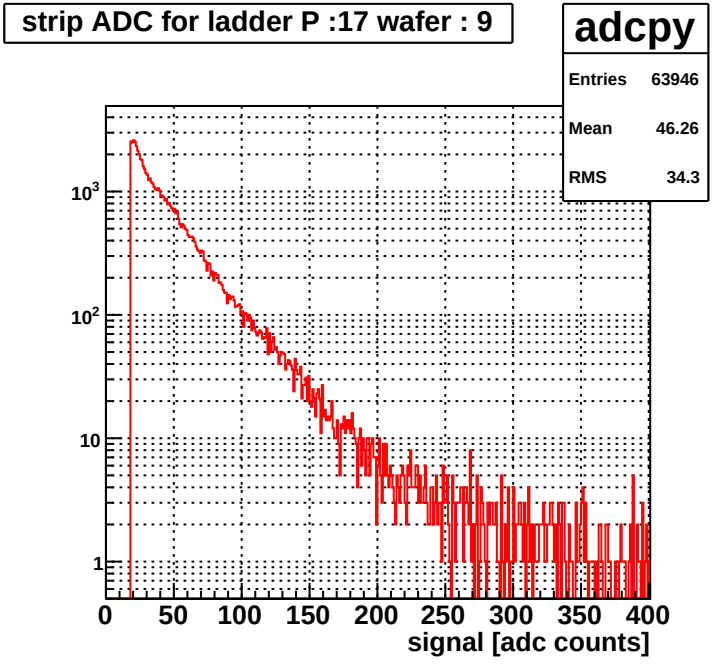

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 22998
Mean x 394.2
Mean y 43.15
RMS x 223.4
RMS y 41.89
signal [adc counts]
channels

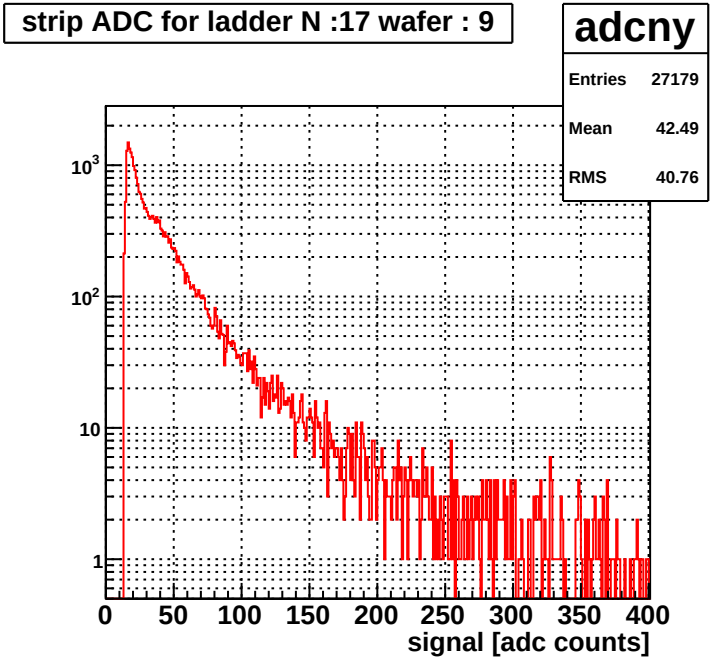

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 45258
Mean 34.86
RMS 32.71
signal [adc counts]

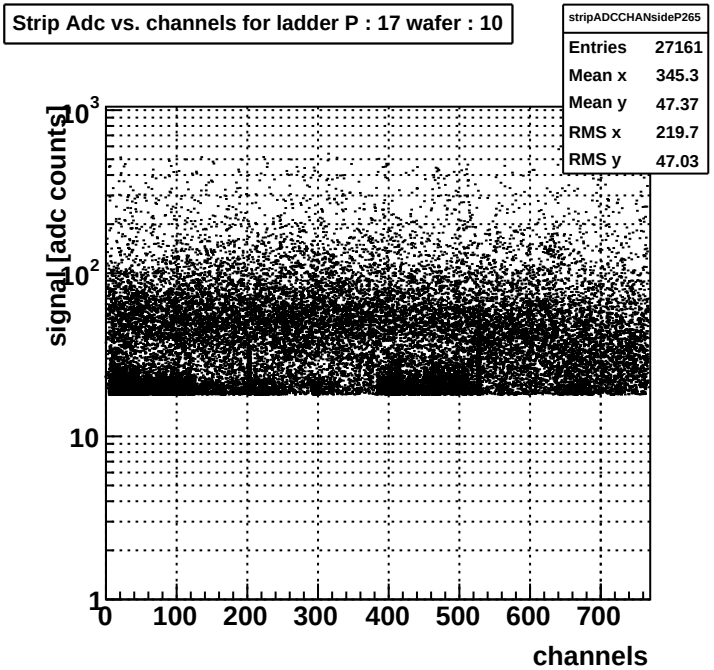

strip ADC for ladder N :17 wafer : 8
adcny
Entries 22998
Mean 43.15
RMS 39.4
signal [adc counts]

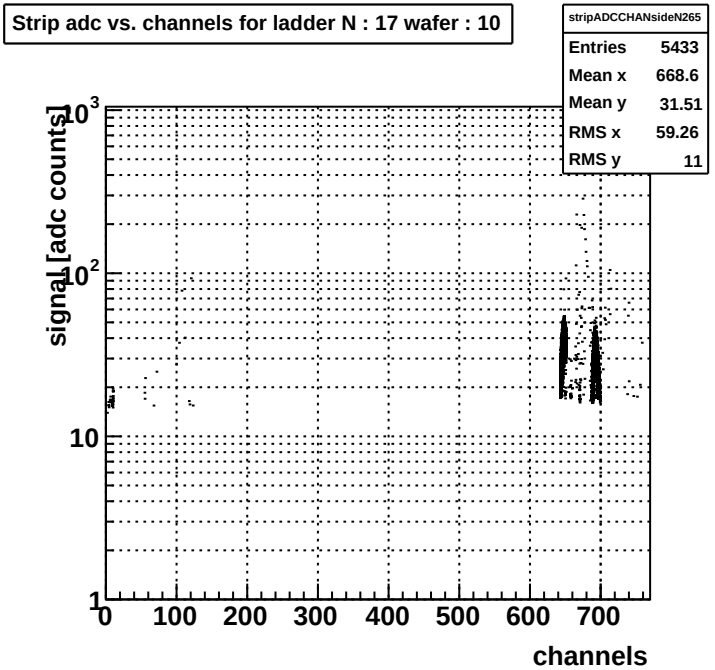

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 63946
Mean x 414.8
Mean y 46.33
RMS x 193.2
RMS y 37.49
signal [adc counts]
channels

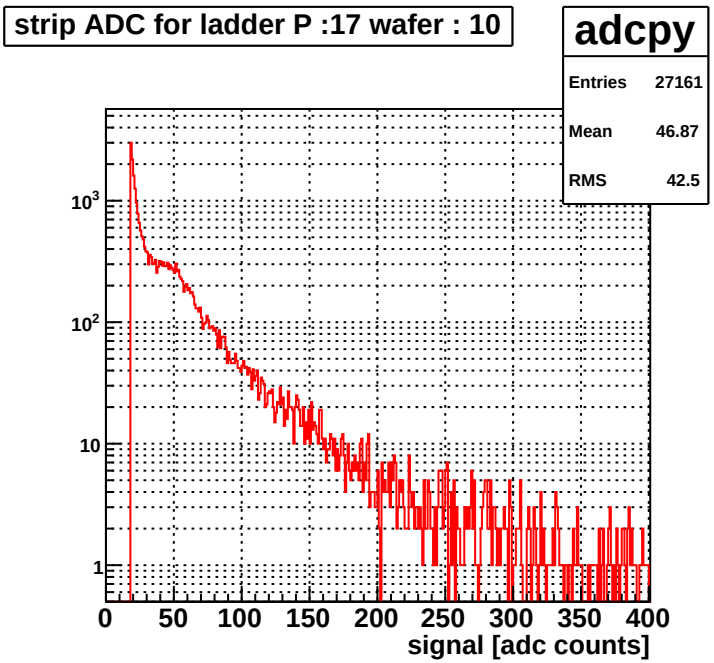

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 27179
Mean x 330.9
Mean y 42.61
RMS x 239.9
RMS y 43.67
signal [adc counts]
channels

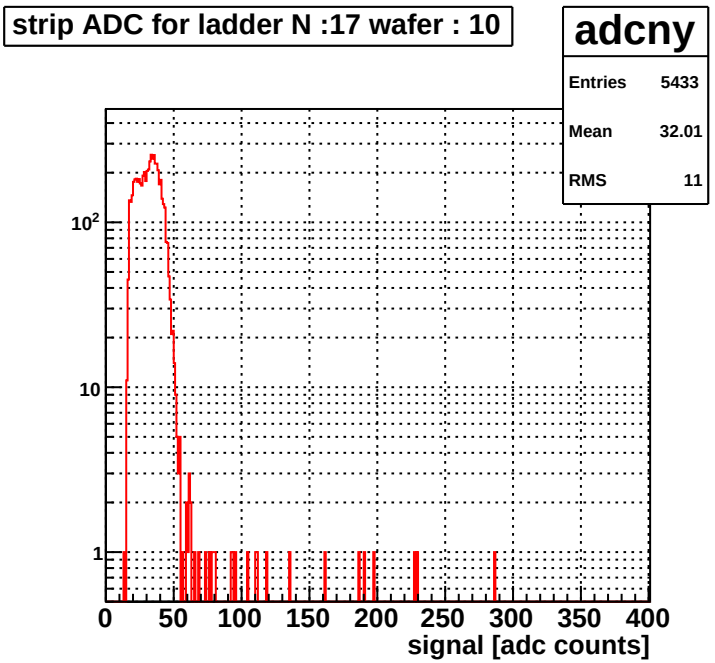

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 63946
Mean 46.26
RMS 34.3
signal [adc counts]

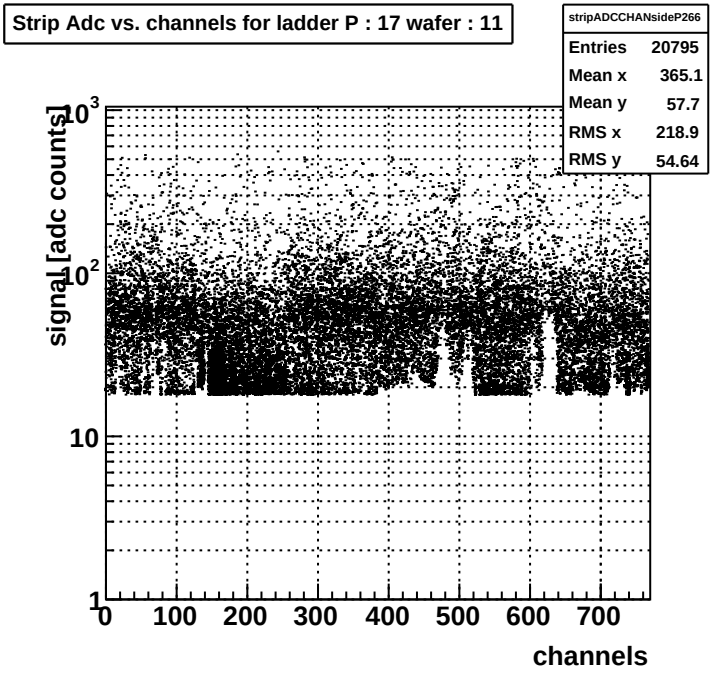

strip ADC for ladder N :17 wafer : 9
adcny
Entries 27179
Mean 42.49
RMS 40.76
signal [adc counts]

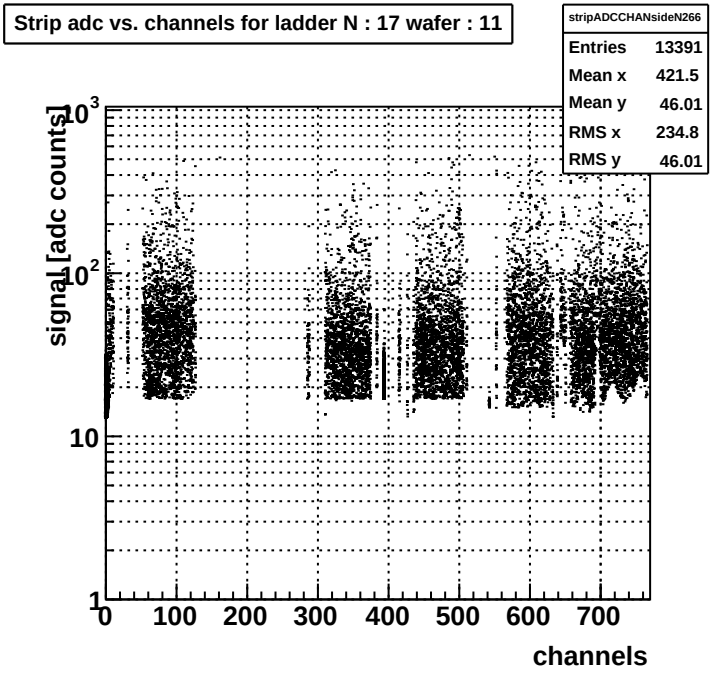

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 27161
Mean x 345.3
Mean y 47.37
RMS x 219.7
RMS y 47.03
signal [adc counts]
channels

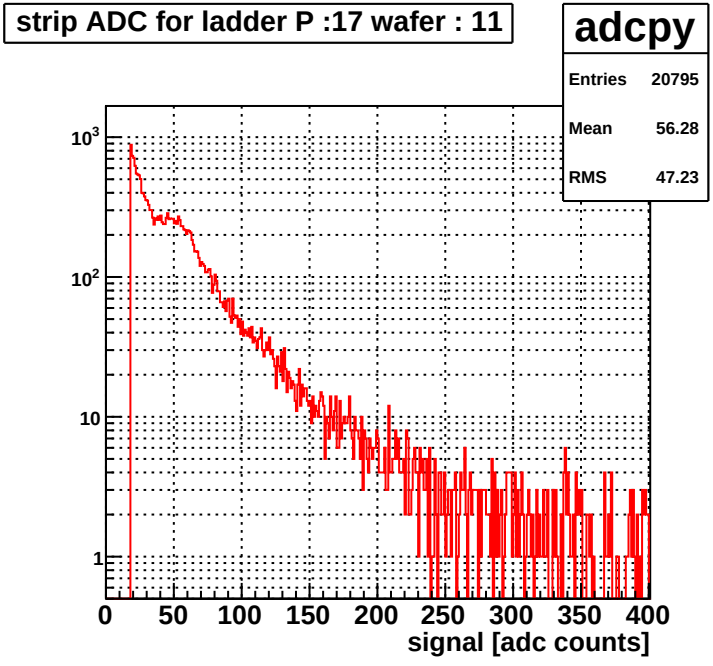

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 5433
Mean x 668.6
Mean y 31.51
RMS x 59.26
RMS y 11
signal [adc counts]
channels

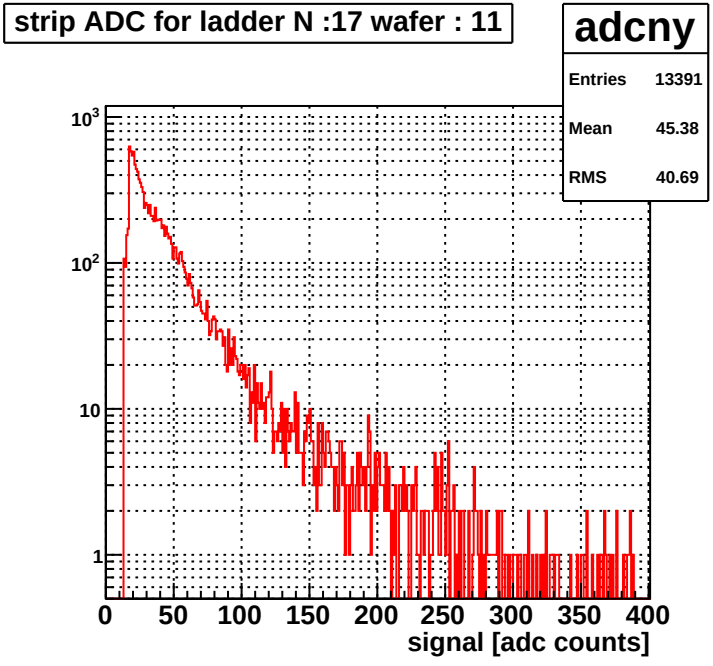

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 27161
Mean 46.87
RMS 42.5
signal [adc counts]

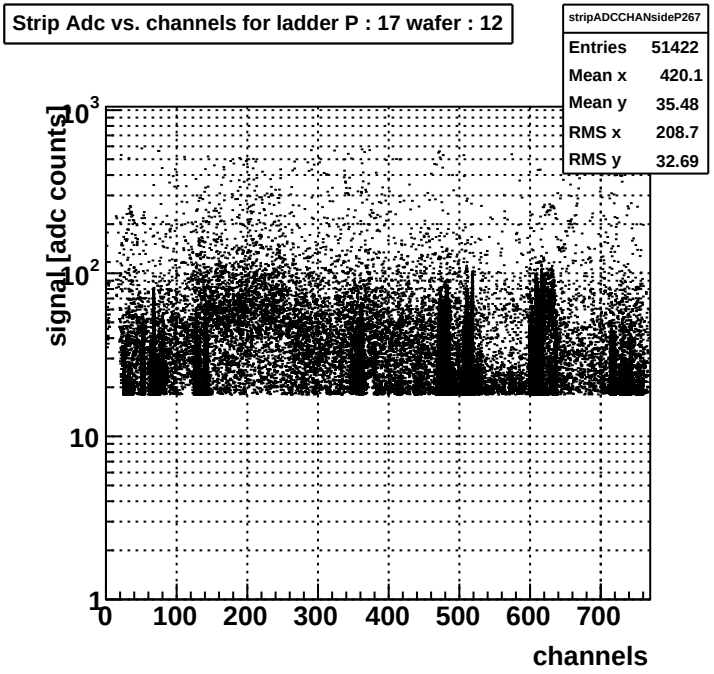

strip ADC for ladder N :17 wafer : 10
adcny
Entries 5433
Mean 32.01
RMS 11
signal [adc counts]

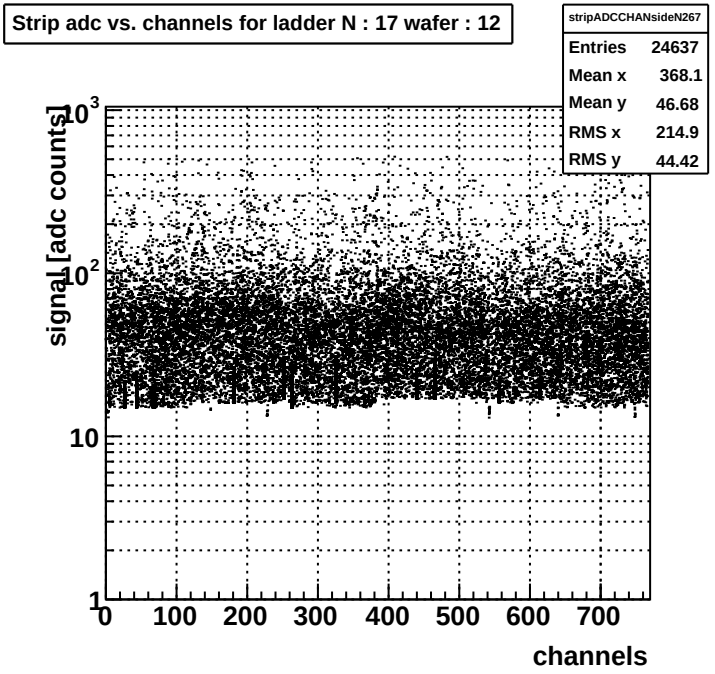

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 20795
Mean x 365.1
Mean y 57.7
RMS x 218.9
RMS y 54.64
signal [adc counts]
channels

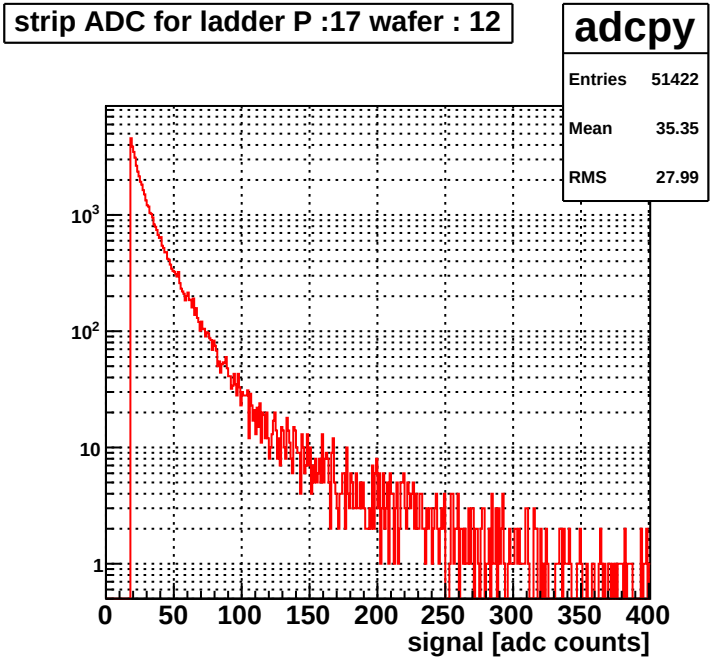

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 13391
Mean x 421.5
Mean y 46.01
RMS x 234.8
RMS y 46.01
signal [adc counts]
channels

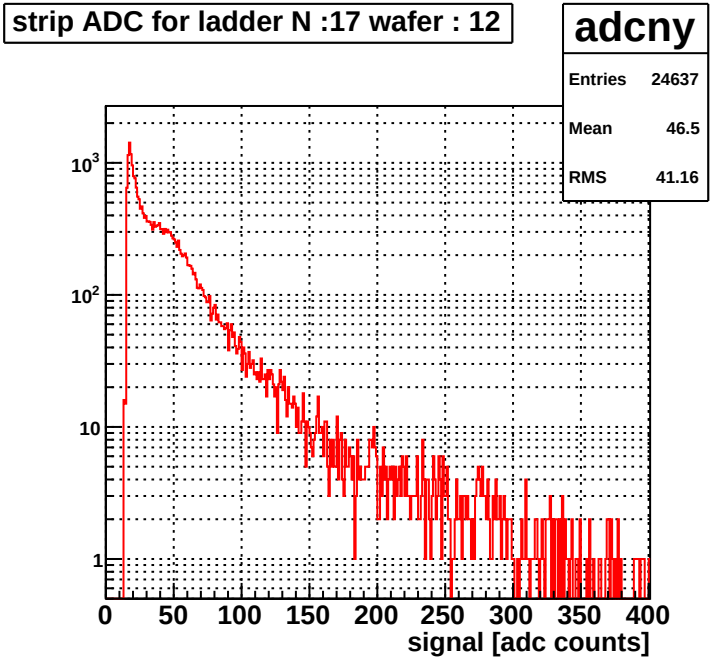

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 20795
Mean 56.28
RMS 47.23
signal [adc counts]

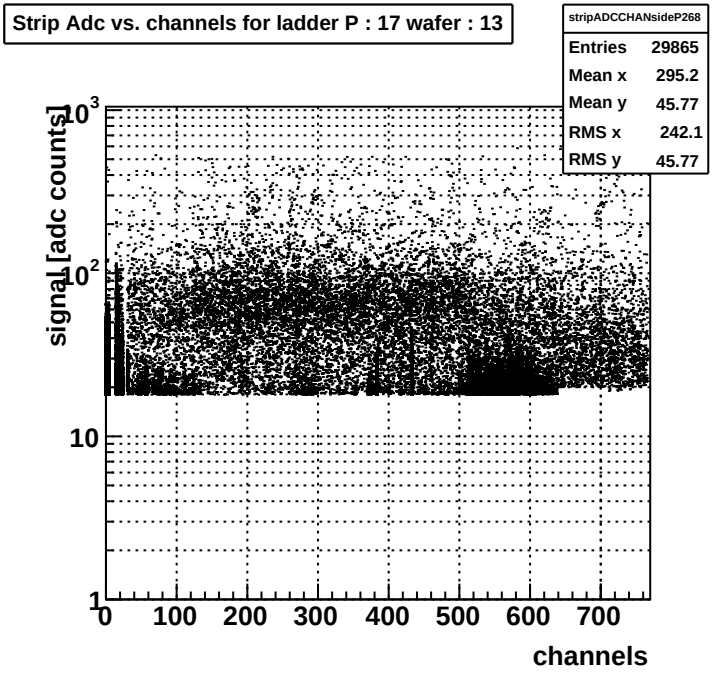

strip ADC for ladder N :17 wafer : 11
adcny
Entries 13391
Mean 45.38
RMS 40.69
signal [adc counts]

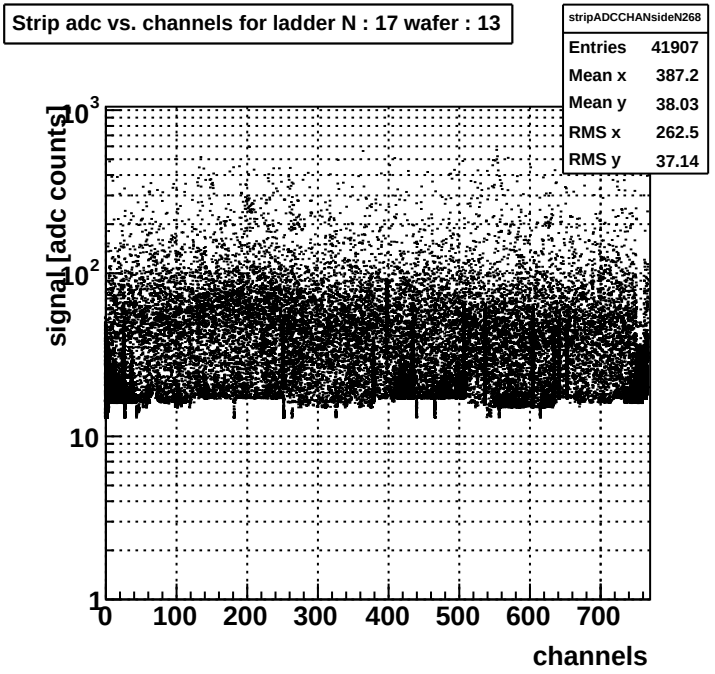

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 51422
Mean x 420.1
Mean y 35.48
RMS x 208.7
RMS y 32.69
signal [adc counts]
channels

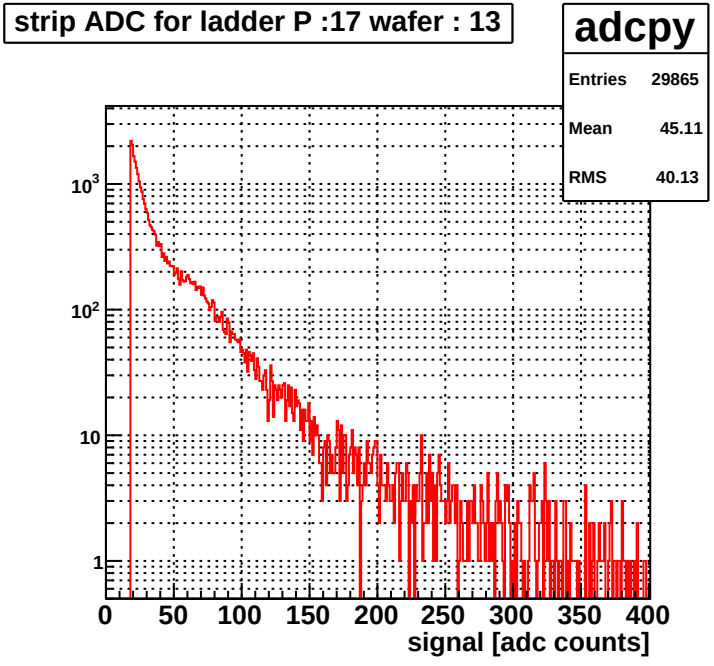

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 24637
Mean x 368.1
Mean y 46.68
RMS x 214.9
RMS y 44.42
signal [adc counts]
channels

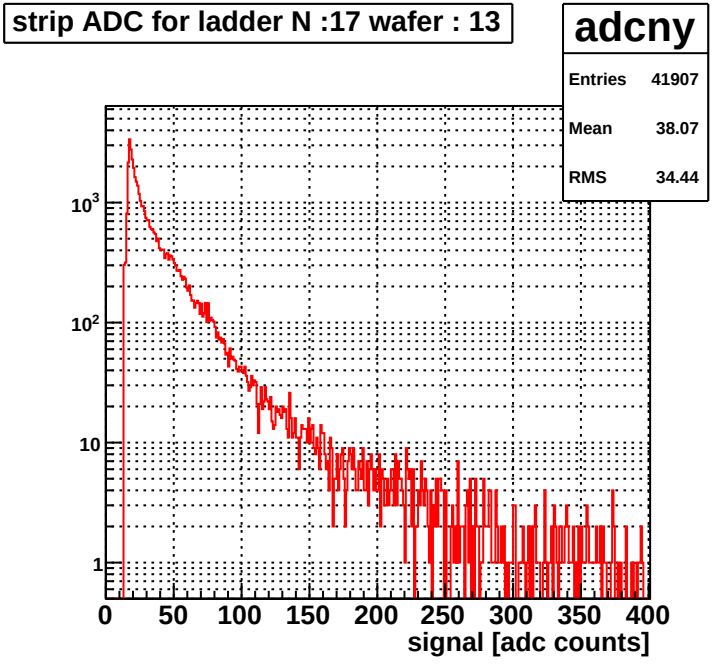

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 51422
Mean 35.35
RMS 27.99
signal [adc counts]

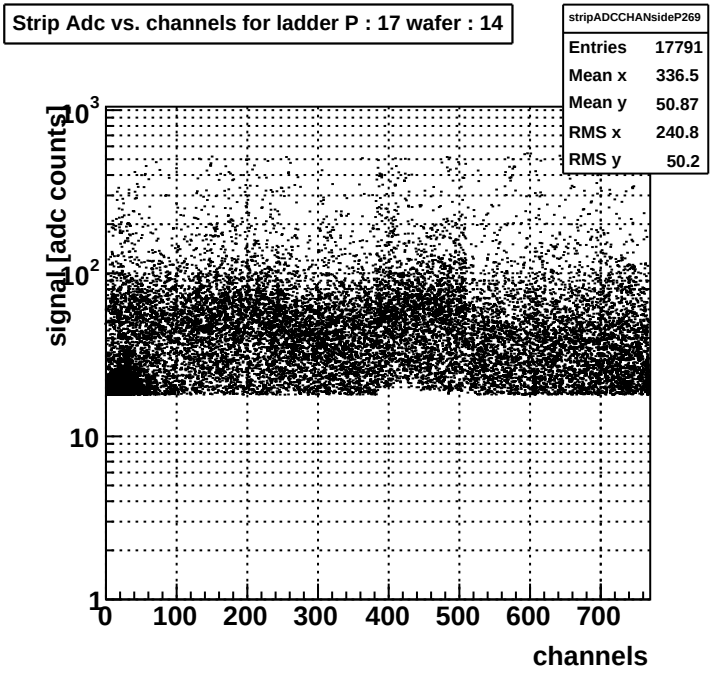

strip ADC for ladder N :17 wafer : 12
adcny
Entries 24637
Mean 46.5
RMS 41.16
signal [adc counts]

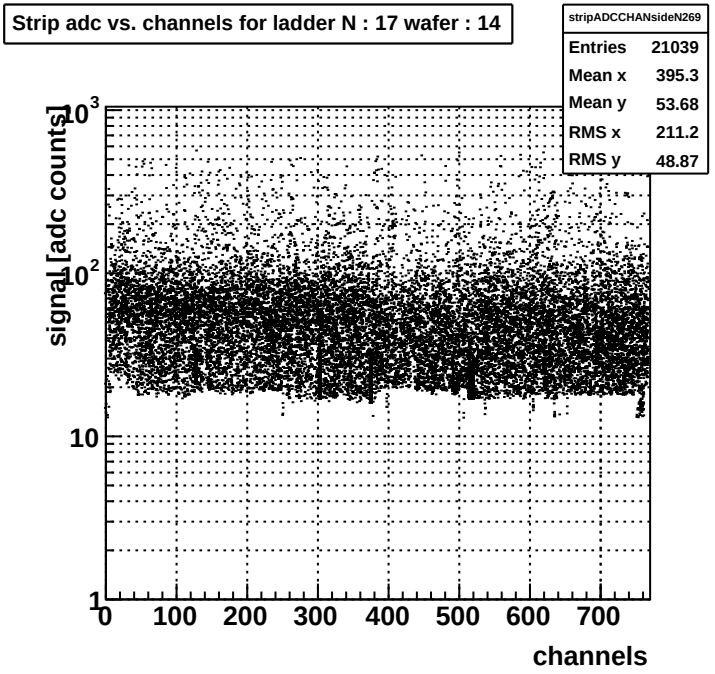

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 29865
Mean x 295.2
Mean y 45.77
RMS x 242.1
RMS y 45.77
signal [adc counts]
channels

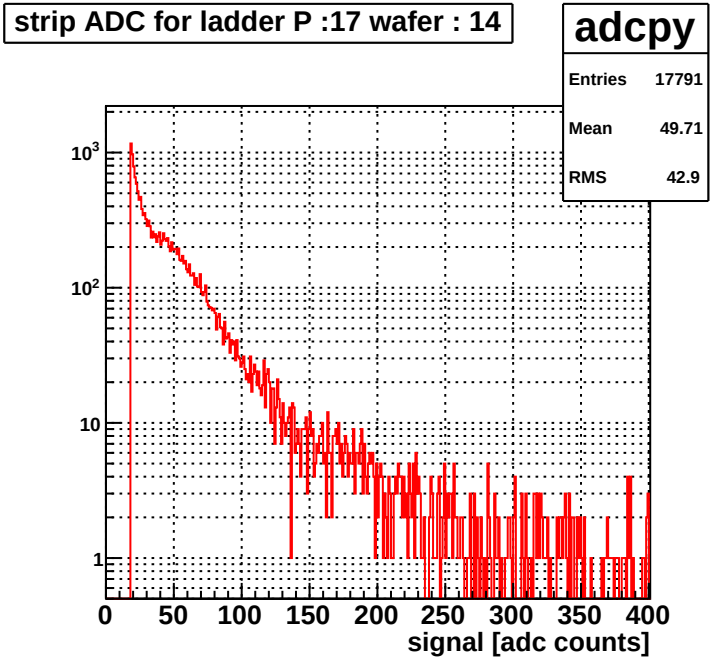

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 41907
Mean x 387.2
Mean y 38.03
RMS x 262.5
RMS y 37.14
signal [adc counts]
channels

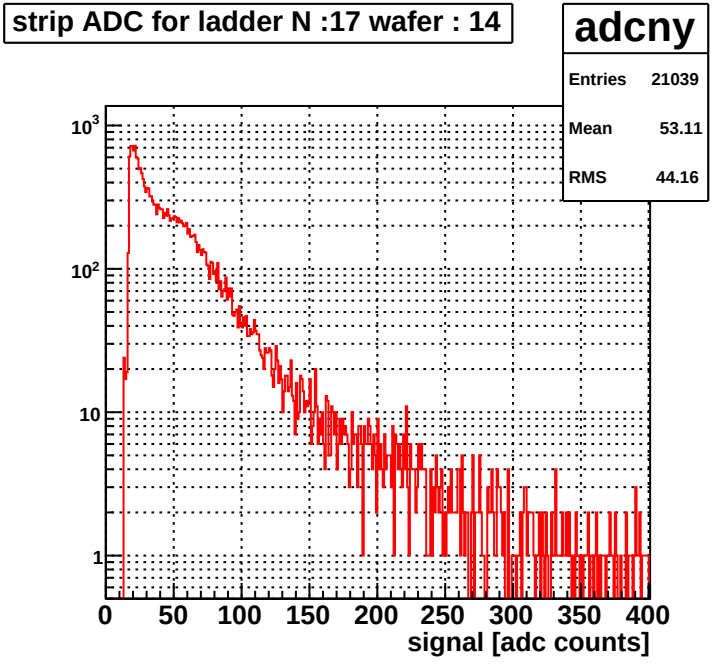

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 29865
Mean 45.11
RMS 40.13
signal [adc counts]

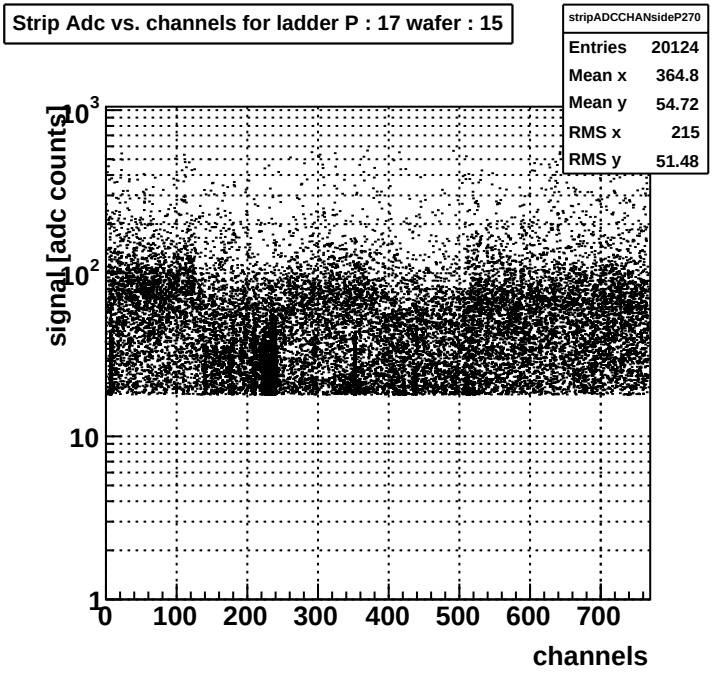

strip ADC for ladder N :17 wafer : 13
adcny
Entries 41907
Mean 38.07
RMS 34.44
signal [adc counts]

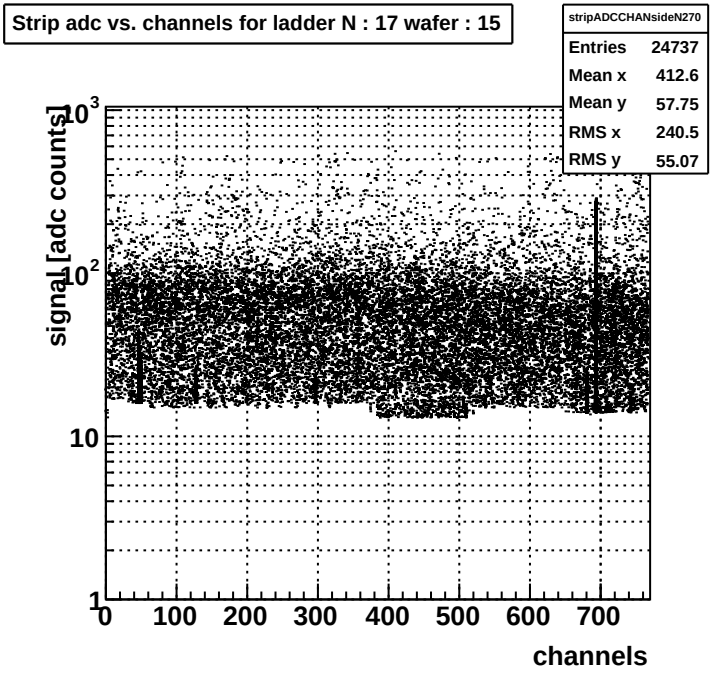

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 17791
Mean x 336.5
Mean y 50.87
RMS x 240.8
RMS y 50.2
signal [adc counts]
channels

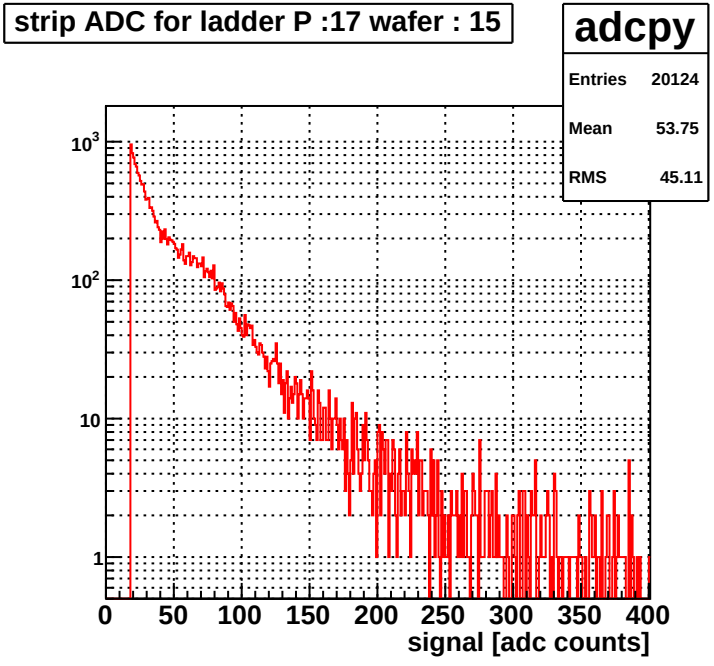

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 21039
Mean x 395.3
Mean y 53.68
RMS x 211.2
RMS y 48.87
signal [adc counts]
channels

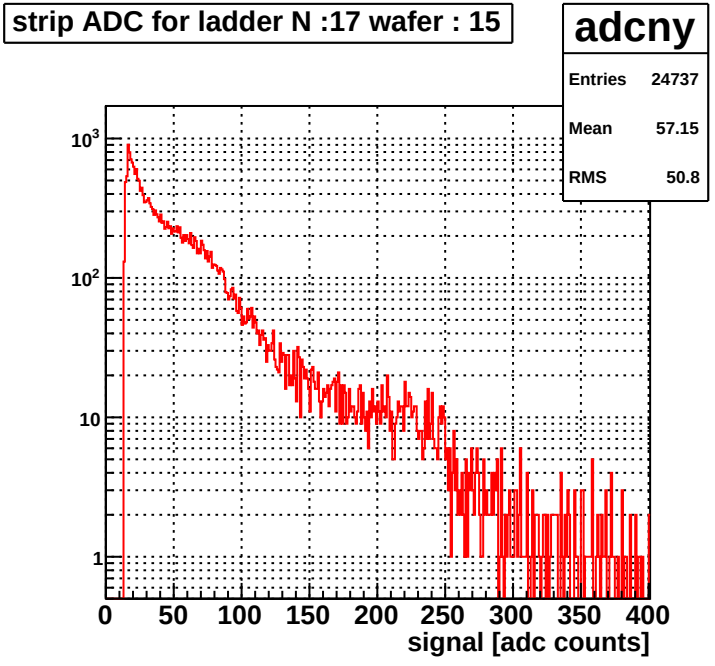

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 17791
Mean 49.71
RMS 42.9
signal [adc counts]

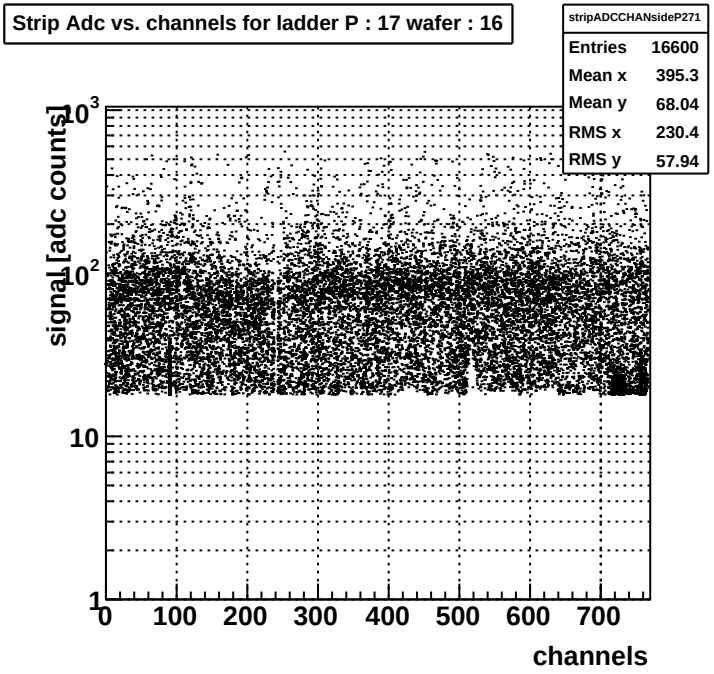

strip ADC for ladder N :17 wafer : 14
adcny
Entries 21039
Mean 53.11
RMS 44.16
signal [adc counts]

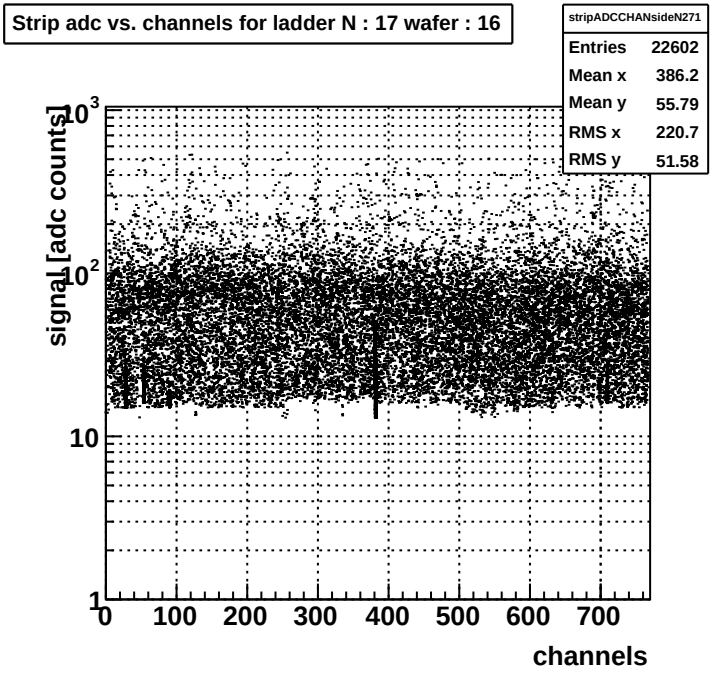

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 20124
Mean x 364.8
Mean y 54.72
RMS x 215
RMS y 51.48
signal [adc counts]
channels

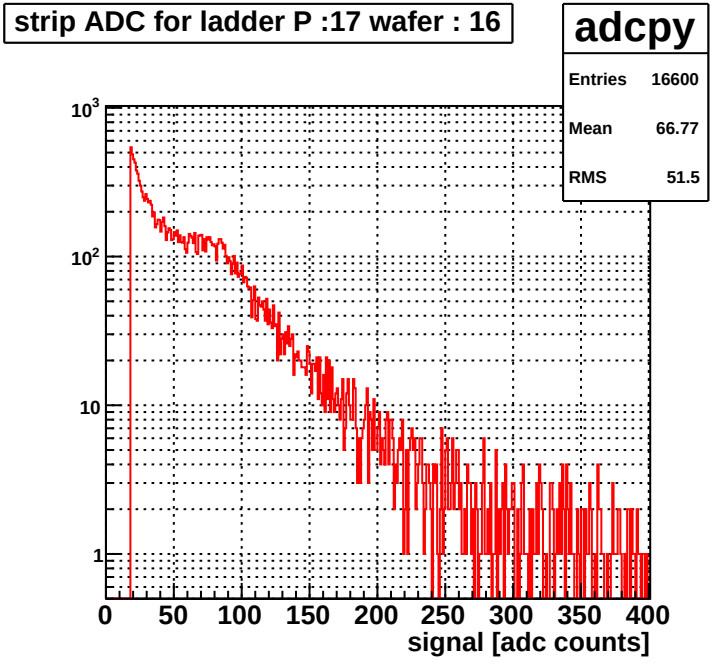

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 24737
Mean x 412.6
Mean y 57.75
RMS x 240.5
RMS y 55.07
signal [adc counts]
channels

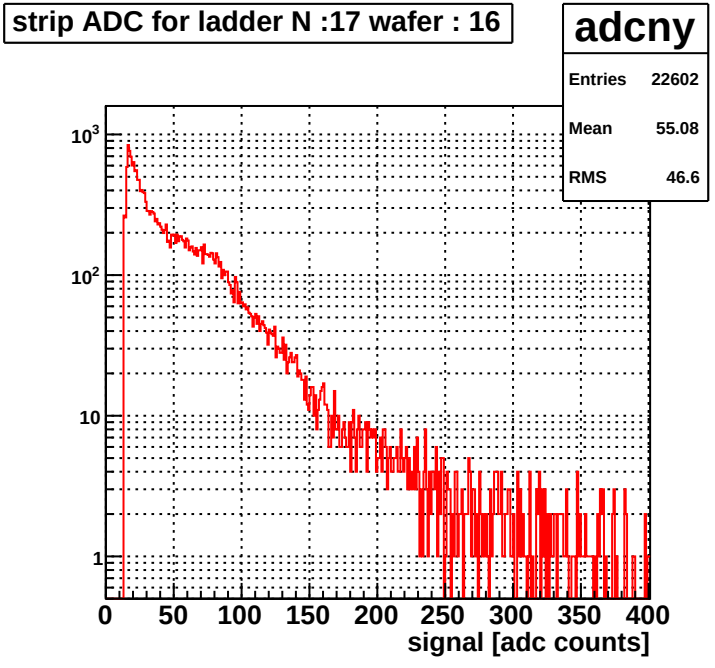

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 20124
Mean 53.75
RMS 45.11
signal [adc counts]

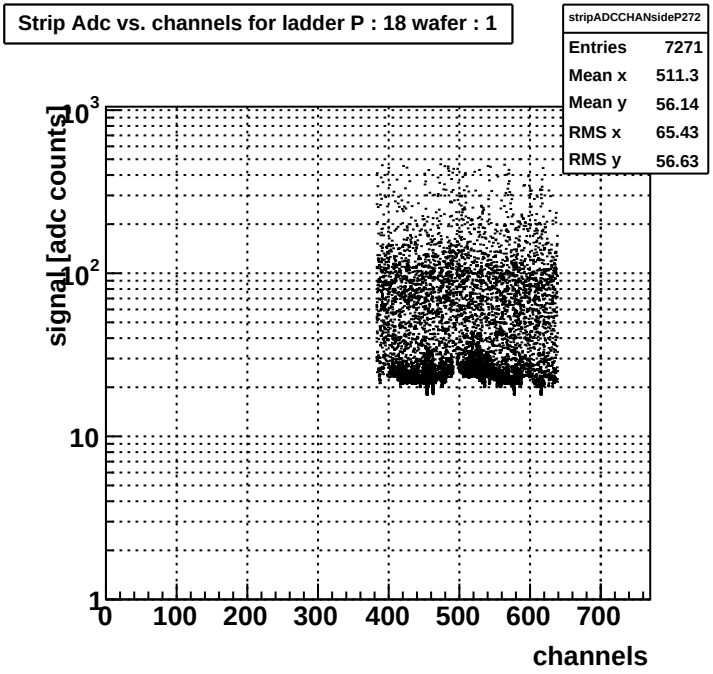

strip ADC for ladder N :17 wafer : 15
adcny
Entries 24737
Mean 57.15
RMS 50.8
signal [adc counts]

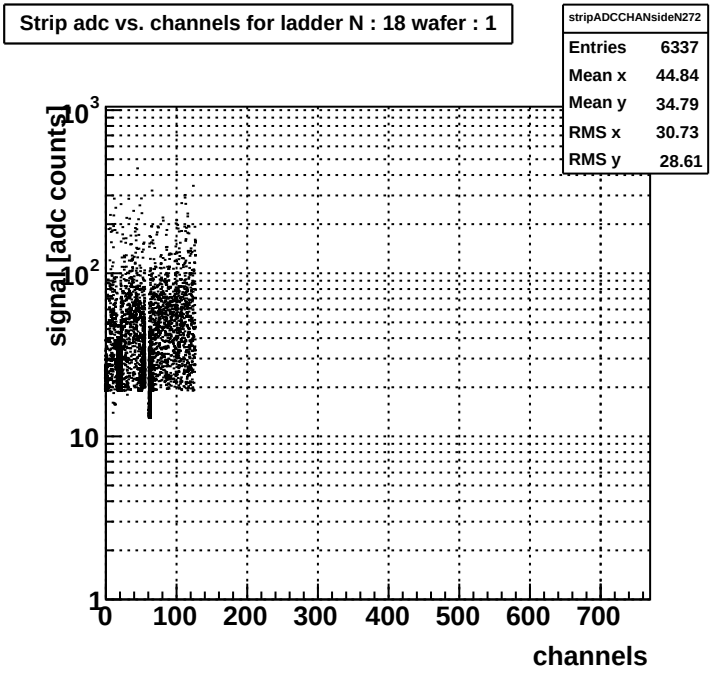

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 16600
Mean x 395.3
Mean y 68.04
RMS x 230.4
RMS y 57.94
signal [adc counts]
channels

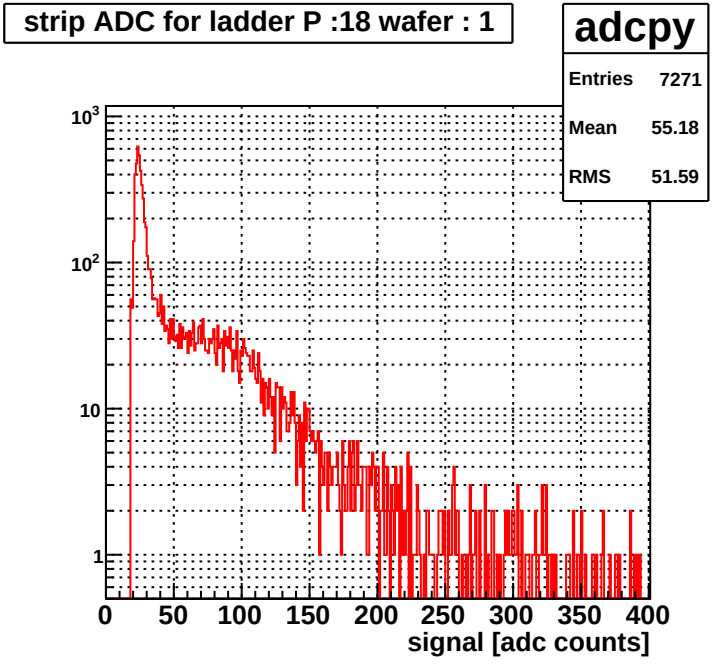

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 22602
Mean x 386.2
Mean y 55.79
RMS x 220.7
RMS y 51.58
signal [adc counts]
channels

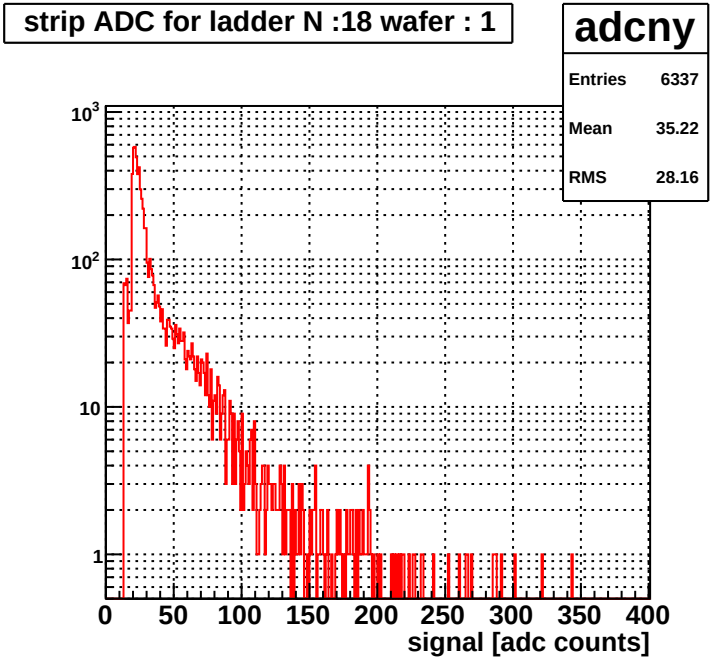

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 16600
Mean 66.77
RMS 51.5
signal [adc counts]

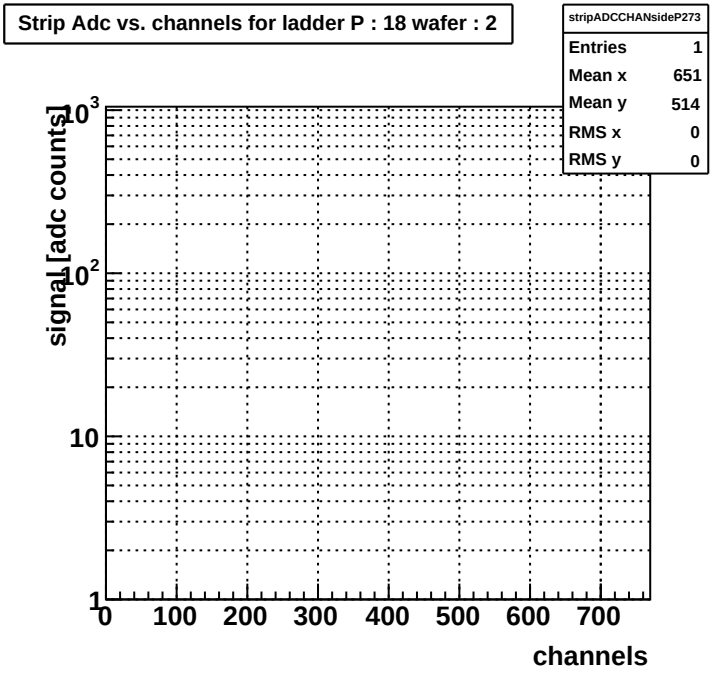

strip ADC for ladder N :17 wafer : 16
adcny
Entries 22602
Mean 55.08
RMS 46.6
signal [adc counts]

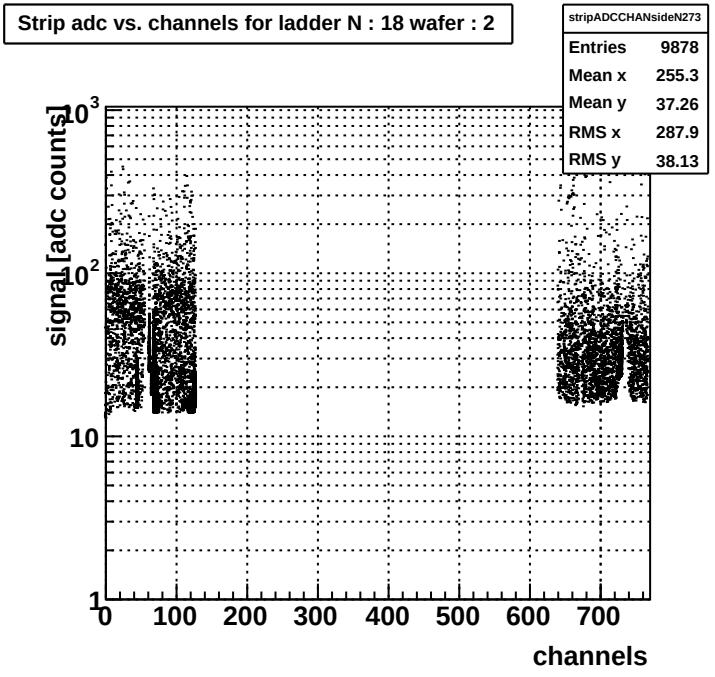

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 7271
Mean x 511.3
Mean y 56.14
RMS x 65.43
RMS y 56.63
signal [adc counts]
channels

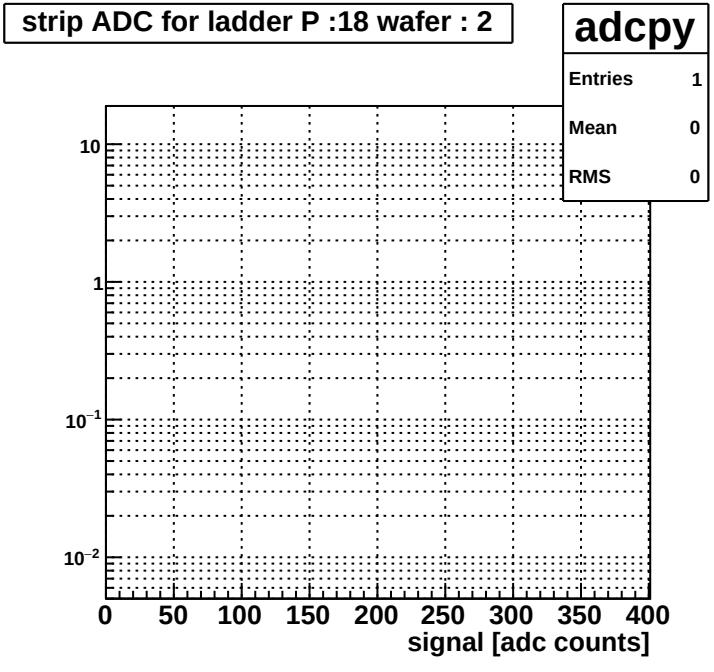

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 6337
Mean x 44.84
Mean y 34.79
RMS x 30.73
RMS y 28.61
signal [adc counts]
channels

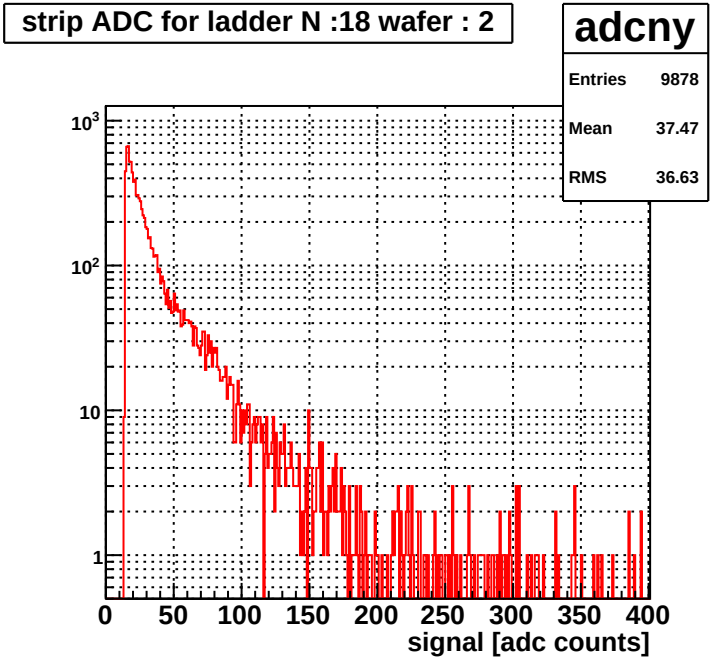

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 7271
Mean 55.18
RMS 51.59
signal [adc counts]

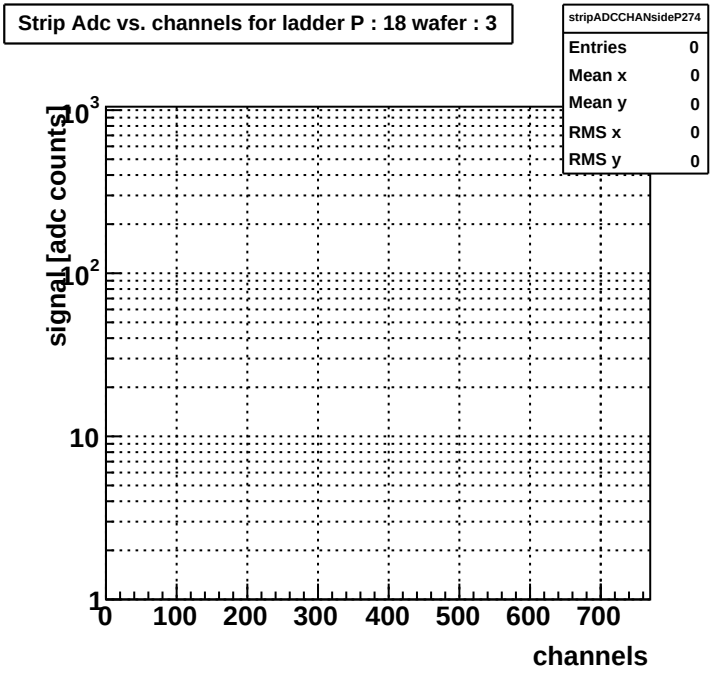

strip ADC for ladder N :18 wafer : 1
adcny
Entries 6337
Mean 35.22
RMS 28.16
signal [adc counts]

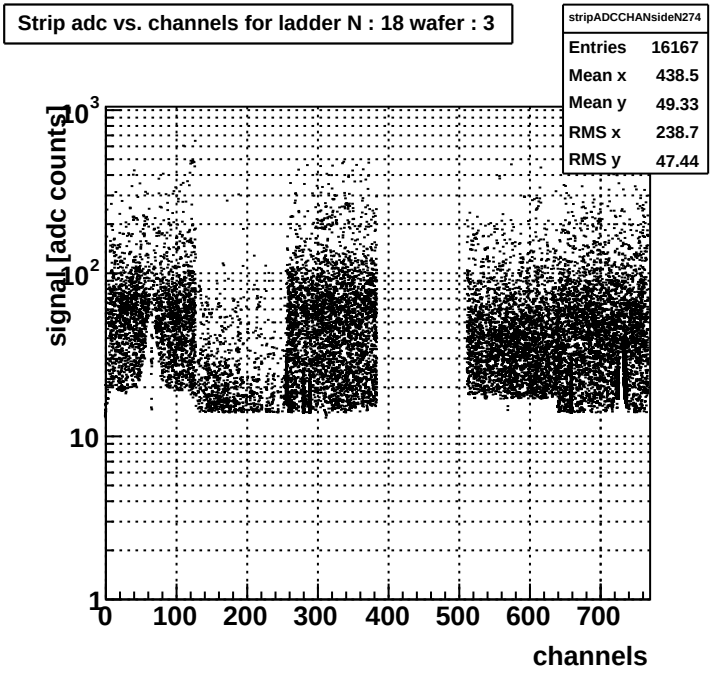

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 1
Mean x 651
Mean y 514
RMS x 0
RMS y 0
signal [adc counts]
channels

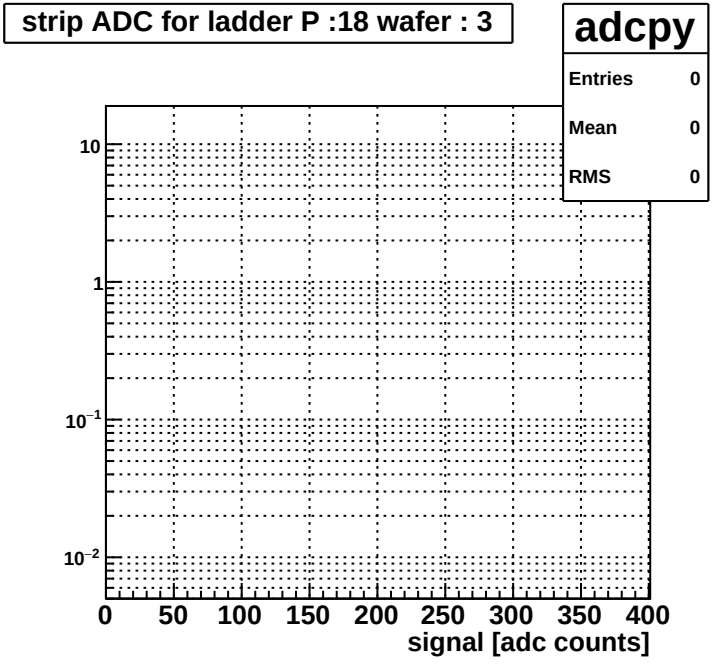

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 9878
Mean x 255.3
Mean y 37.26
RMS x 287.9
RMS y 38.13
signal [adc counts]
channels

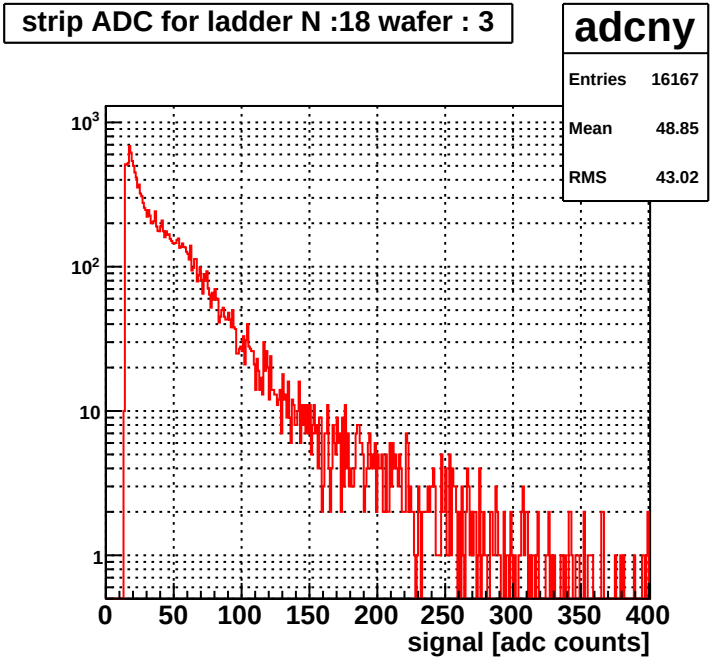

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

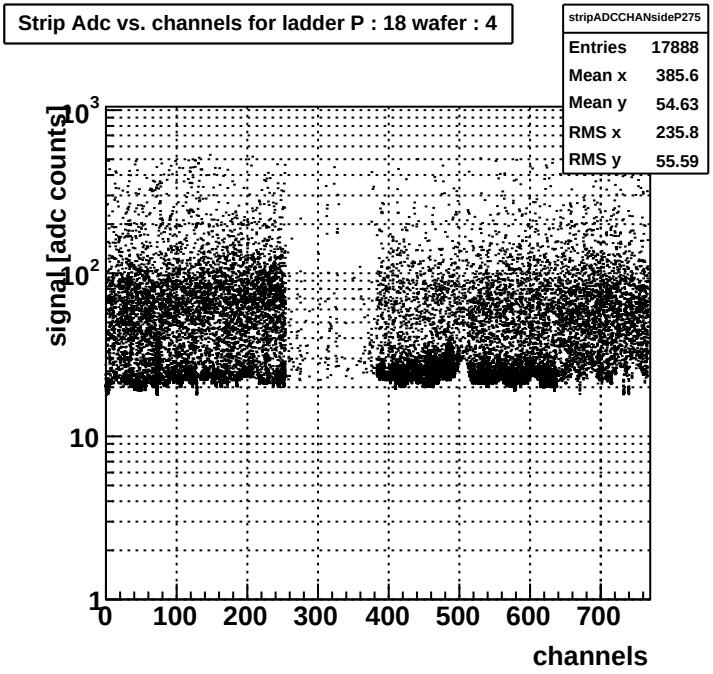

strip ADC for ladder N :18 wafer : 2
adcny
Entries 9878
Mean 37.47
RMS 36.63
signal [adc counts]

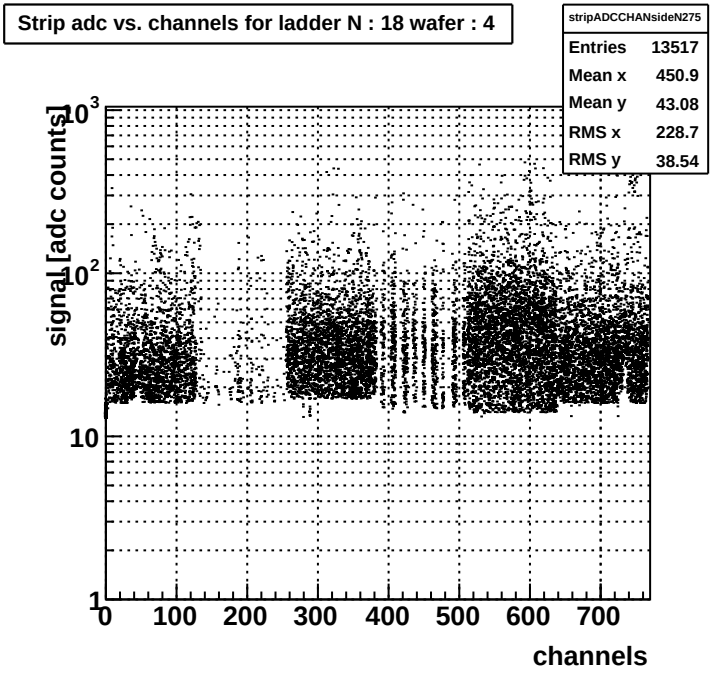

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

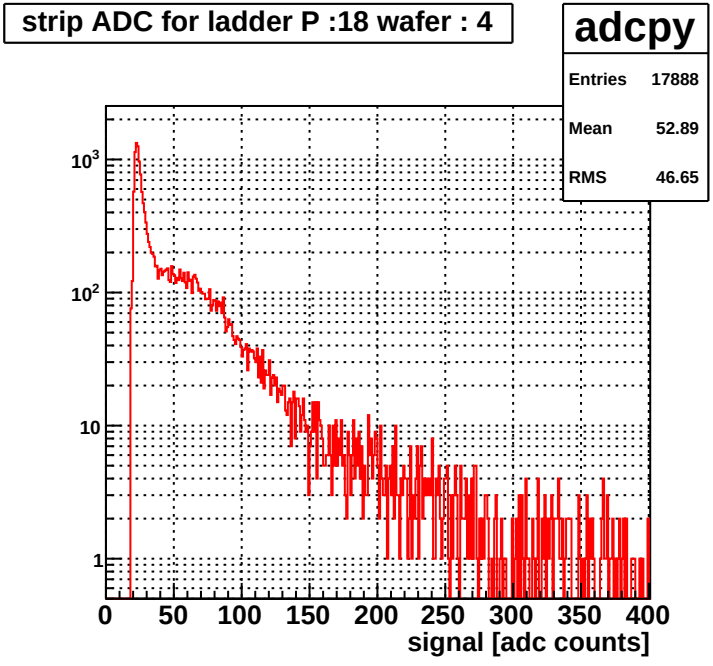

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 16167
Mean x 438.5
Mean y 49.33
RMS x 238.7
RMS y 47.44
signal [adc counts]
channels

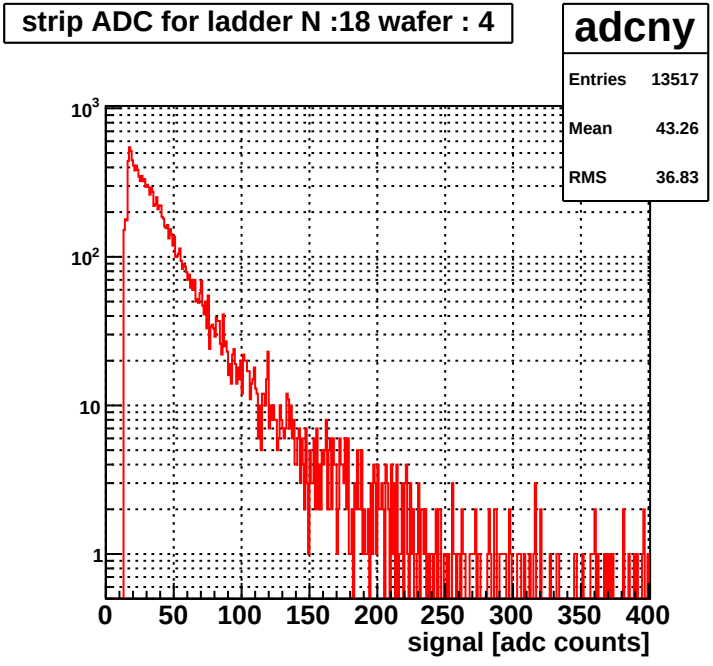

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

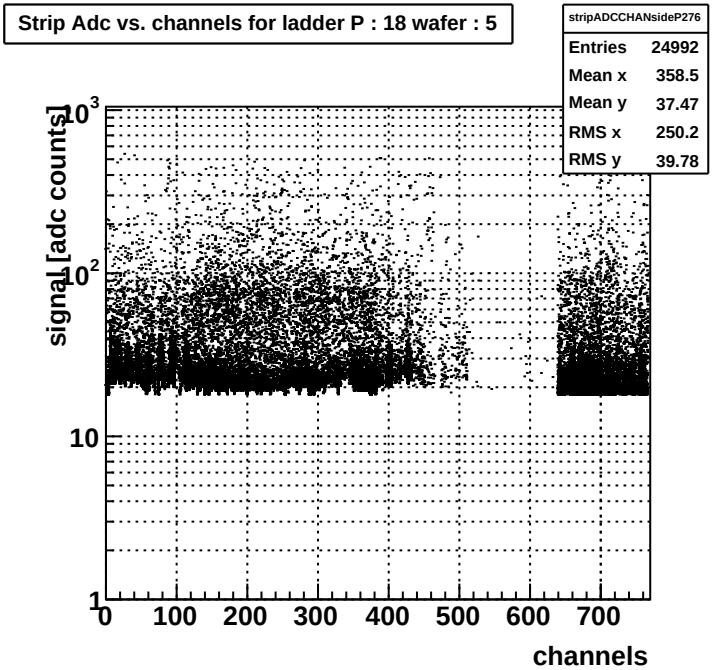

strip ADC for ladder N :18 wafer : 3
adcny
Entries 16167
Mean 48.85
RMS 43.02
signal [adc counts]

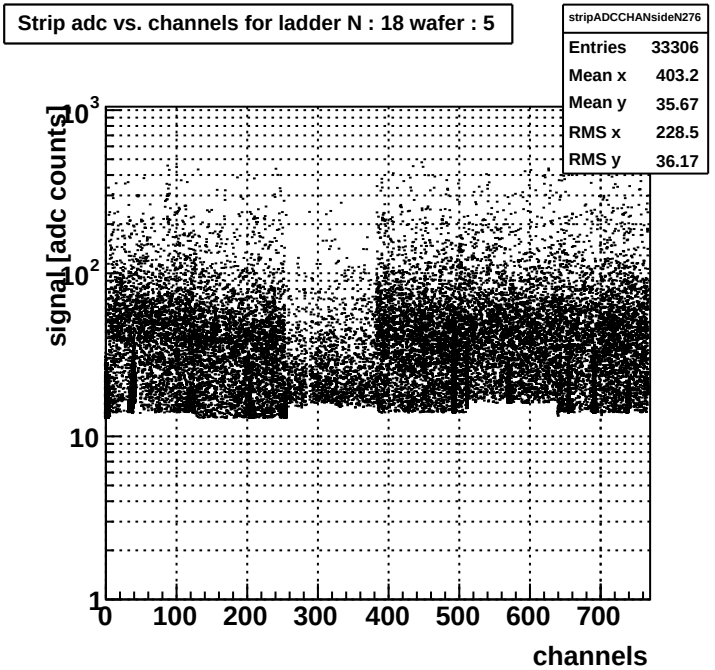

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 17888
Mean x 385.6
Mean y 54.63
RMS x 235.8
RMS y 55.59
signal [adc counts]
channels

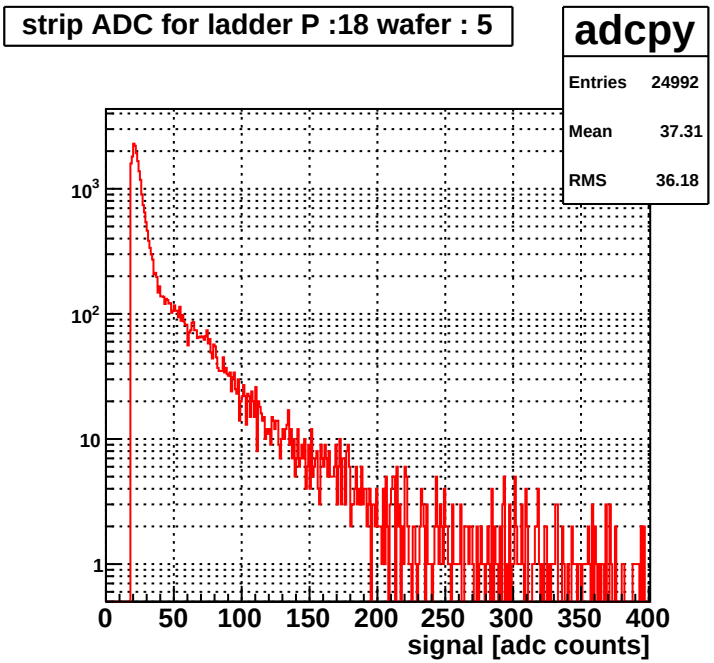

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 13517
Mean x 450.9
Mean y 43.08
RMS x 228.7
RMS y 38.54
signal [adc counts]
channels

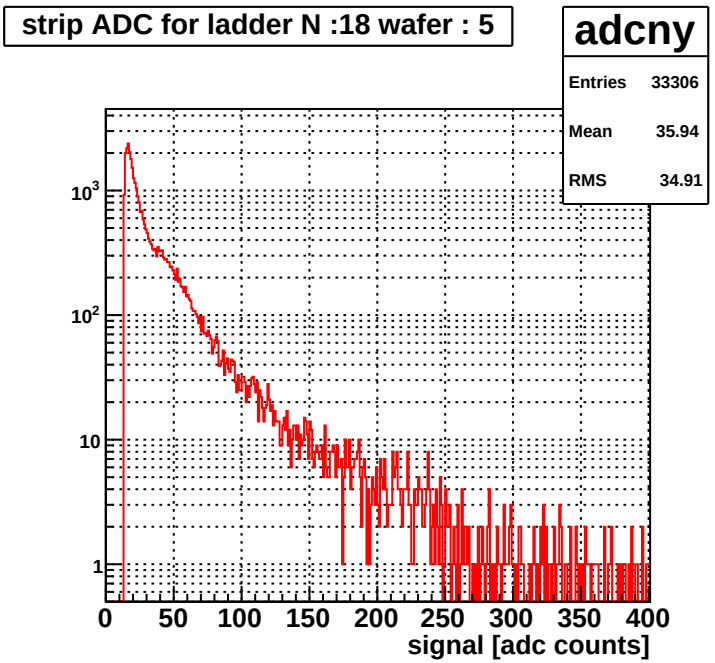

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 17888
Mean 52.89
RMS 46.65
signal [adc counts]

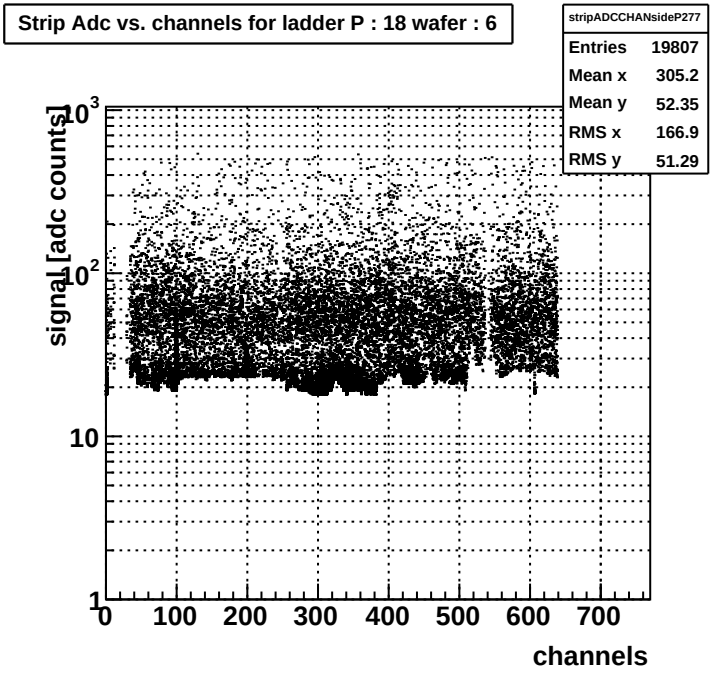

strip ADC for ladder N :18 wafer : 4
adcny
Entries 13517
Mean 43.26
RMS 36.83
signal [adc counts]

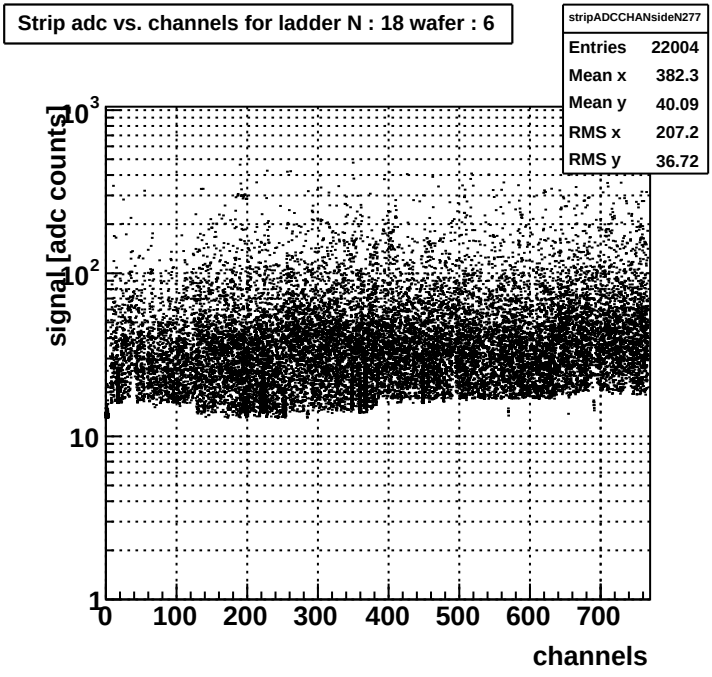

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 24992
Mean x 358.5
Mean y 37.47
RMS x 250.2
RMS y 39.78
signal [adc counts]
channels

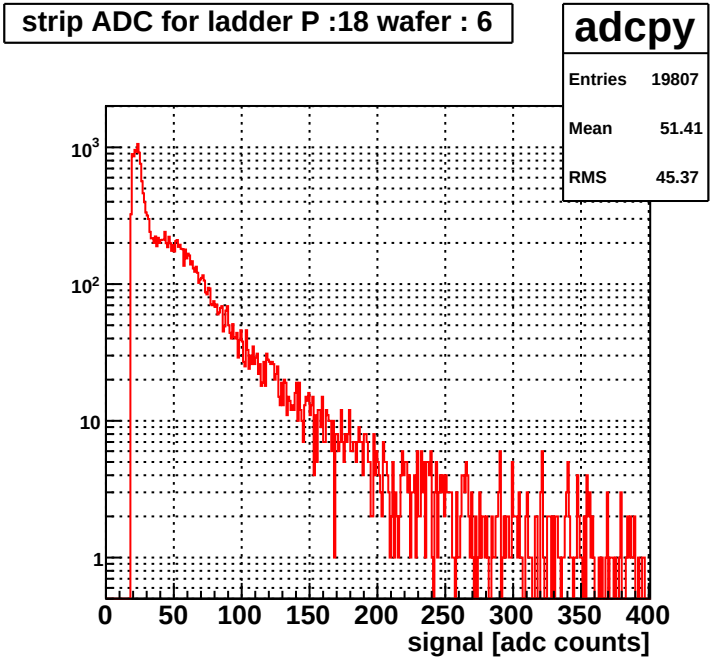

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 33306
Mean x 403.2
Mean y 35.67
RMS x 228.5
RMS y 36.17
signal [adc counts]
channels

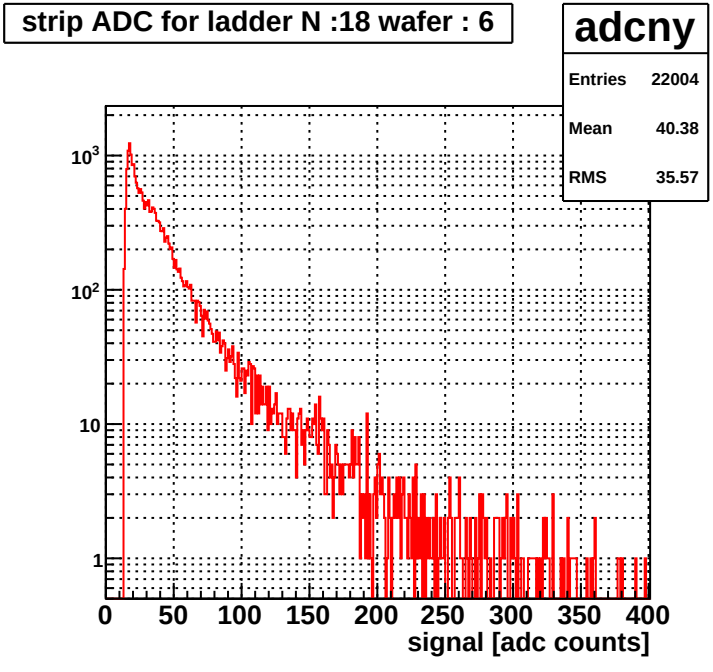

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 24992
Mean 37.31
RMS 36.18
signal [adc counts]

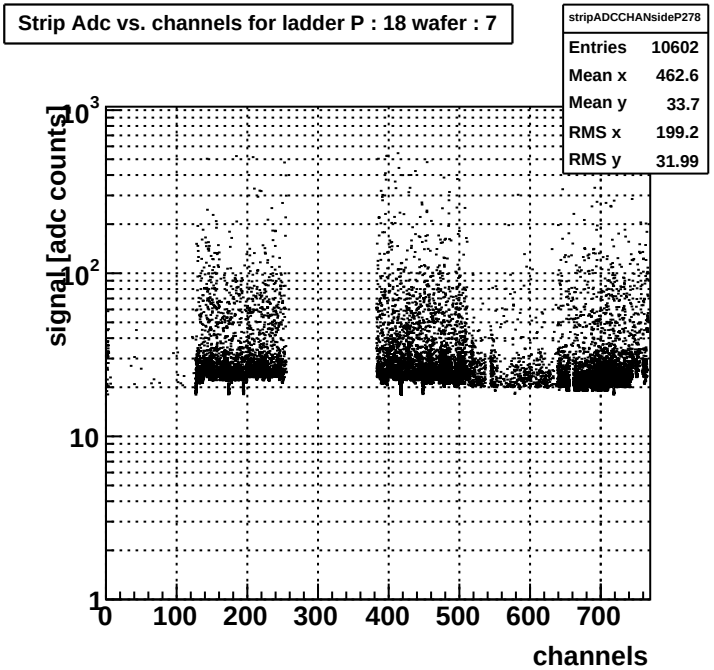

strip ADC for ladder N :18 wafer : 5
adcny
Entries 33306
Mean 35.94
RMS 34.91
signal [adc counts]

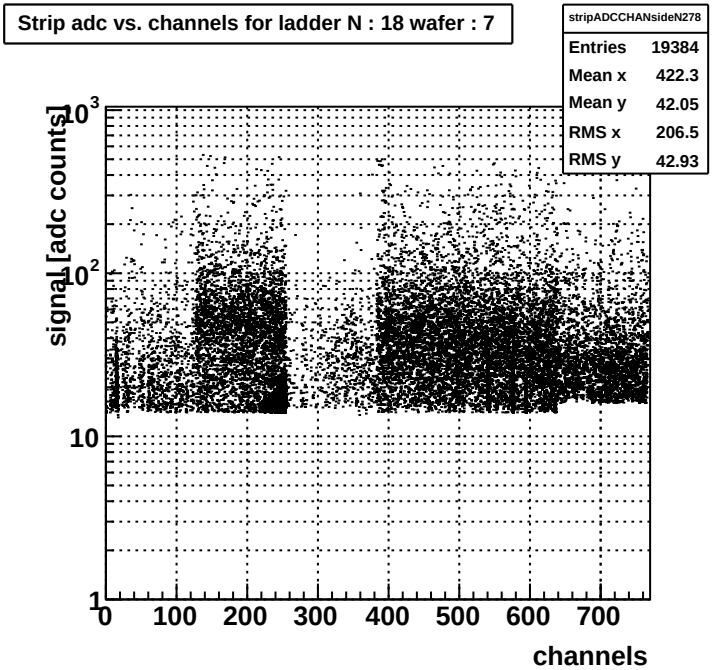

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 19807
Mean x 305.2
Mean y 52.35
RMS x 166.9
RMS y 51.29
signal [adc counts]
channels

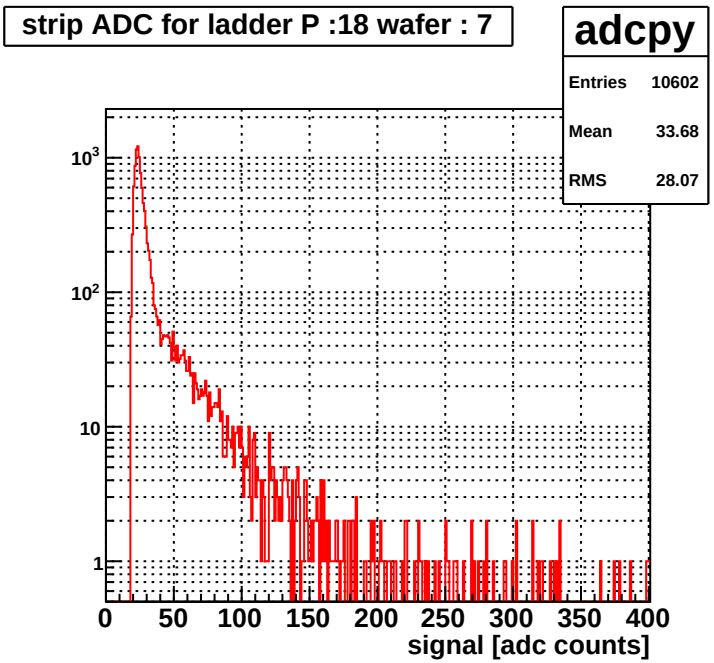

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 22004
Mean x 382.3
Mean y 40.09
RMS x 207.2
RMS y 36.72
signal [adc counts]
channels

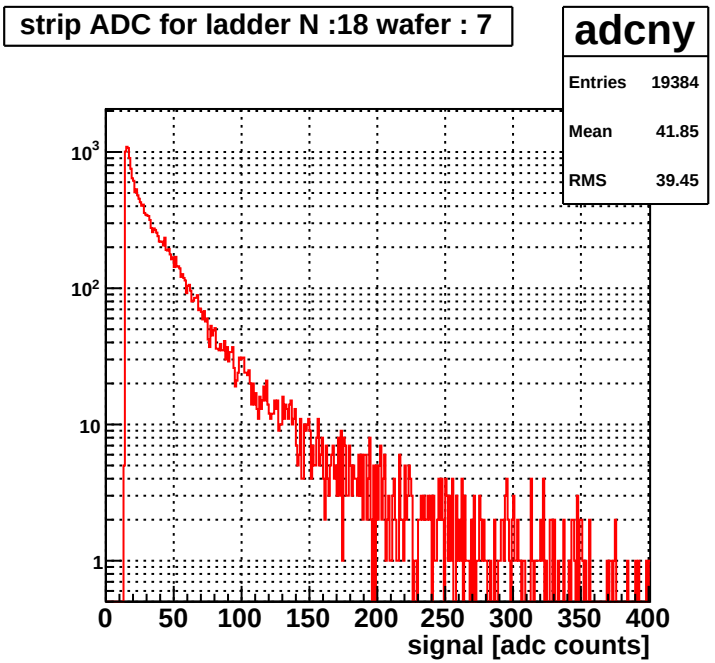

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 19807
Mean 51.41
RMS 45.37
signal [adc counts]

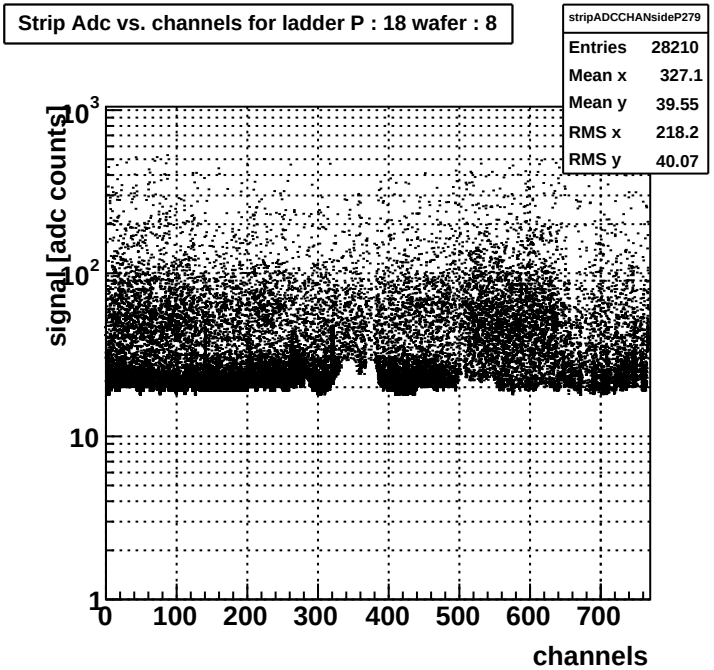

strip ADC for ladder N :18 wafer : 6
adcny
Entries 22004
Mean 40.38
RMS 35.57
signal [adc counts]

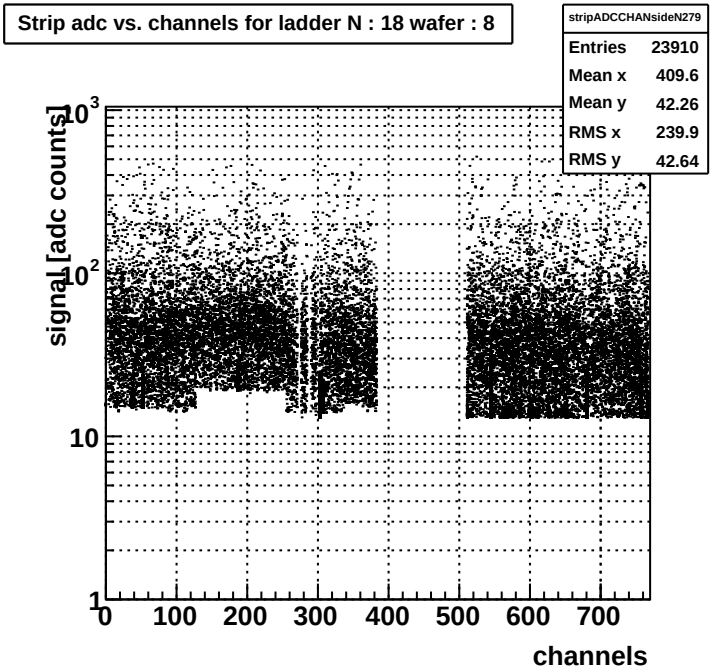

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 10602
Mean x 462.6
Mean y 33.7
RMS x 199.2
RMS y 31.99
signal [adc counts]
channels

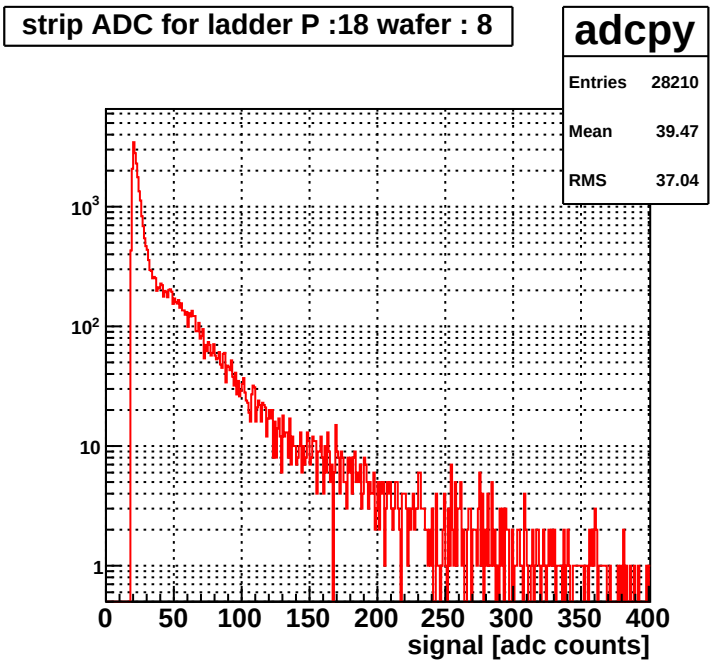

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 19384
Mean x 422.3
Mean y 42.05
RMS x 206.5
RMS y 42.93
signal [adc counts]
channels

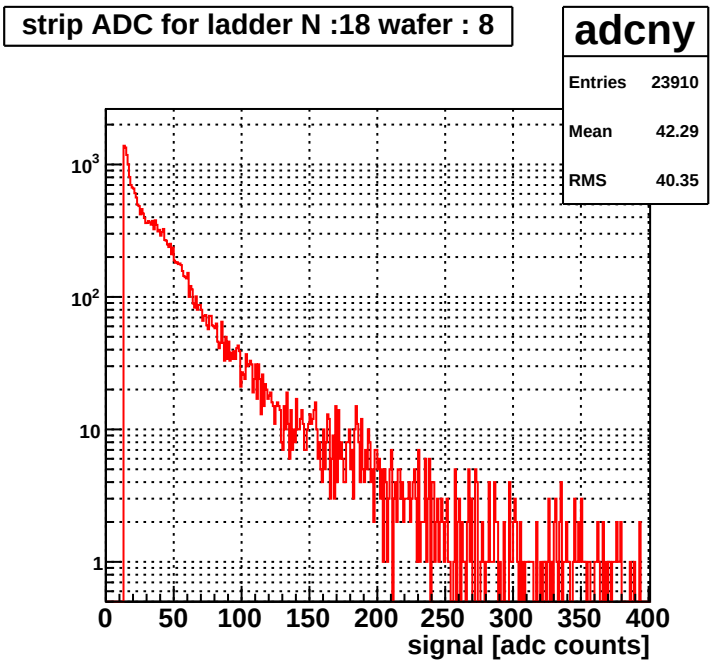

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 10602
Mean 33.68
RMS 28.07
signal [adc counts]

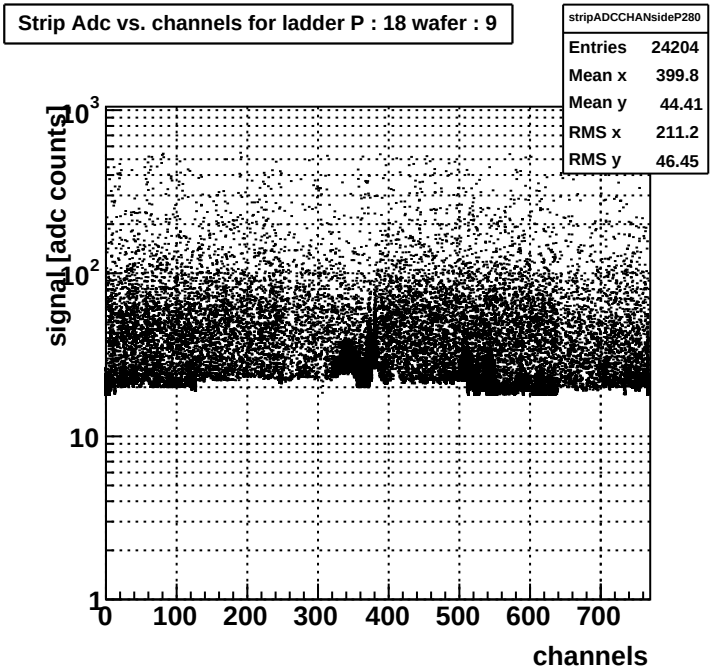

strip ADC for ladder N :18 wafer : 7
adcny
Entries 19384
Mean 41.85
RMS 39.45
signal [adc counts]

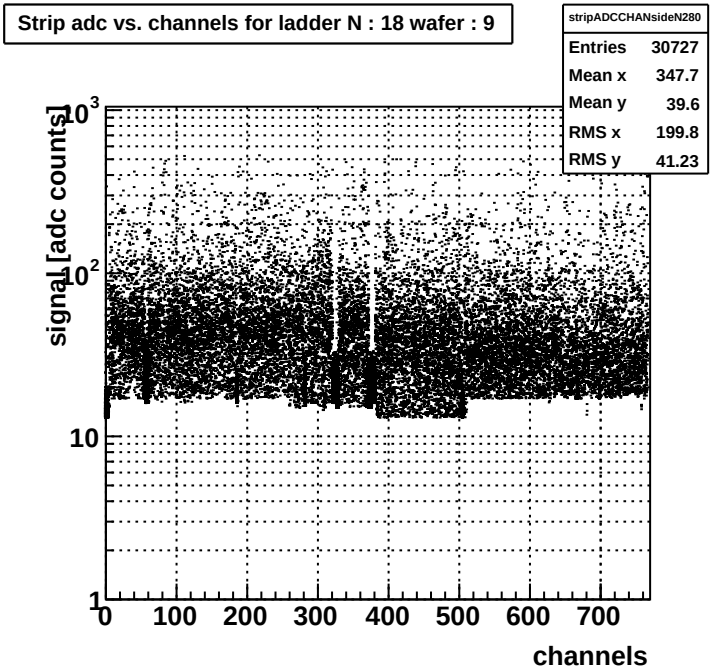

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 28210
Mean x 327.1
Mean y 39.55
RMS x 218.2
RMS y 40.07
signal [adc counts]
channels

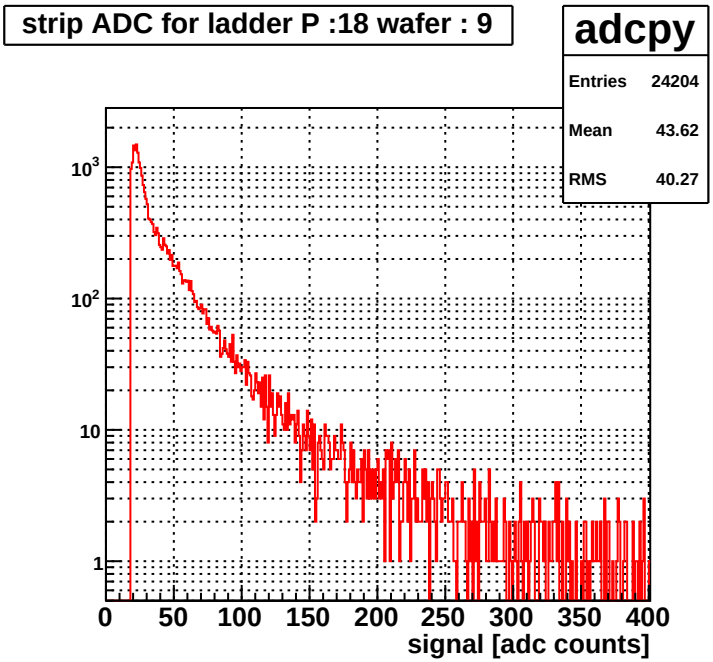

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 23910
Mean x 409.6
Mean y 42.26
RMS x 239.9
RMS y 42.64
signal [adc counts]
channels

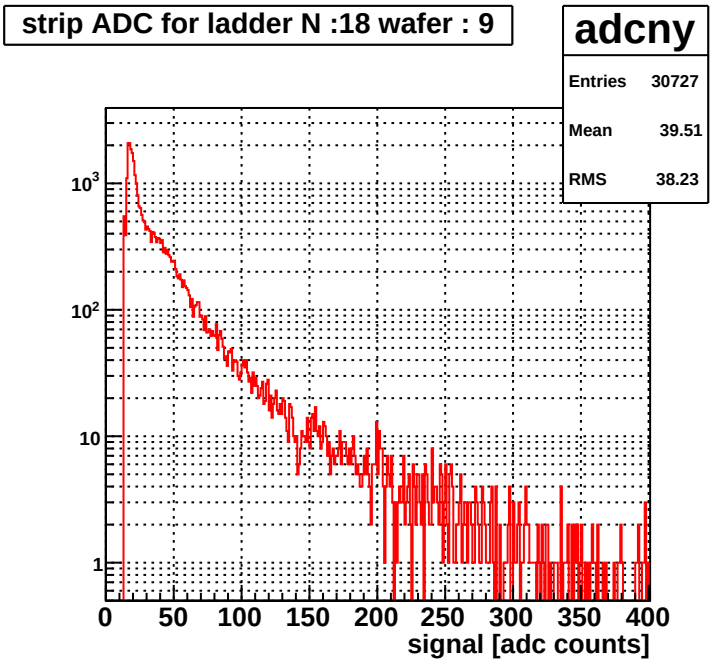

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 28210
Mean 39.47
RMS 37.04
signal [adc counts]

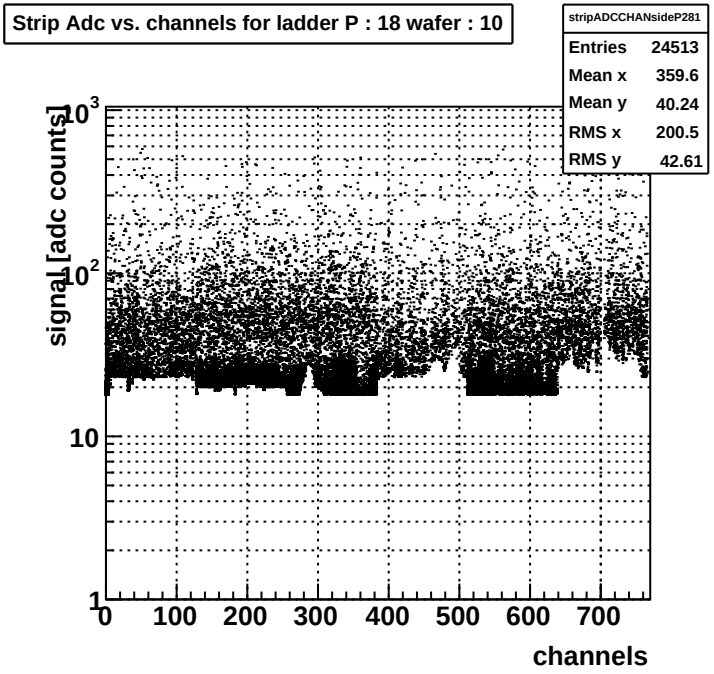

strip ADC for ladder N :18 wafer : 8
adcny
Entries 23910
Mean 42.29
RMS 40.35
signal [adc counts]

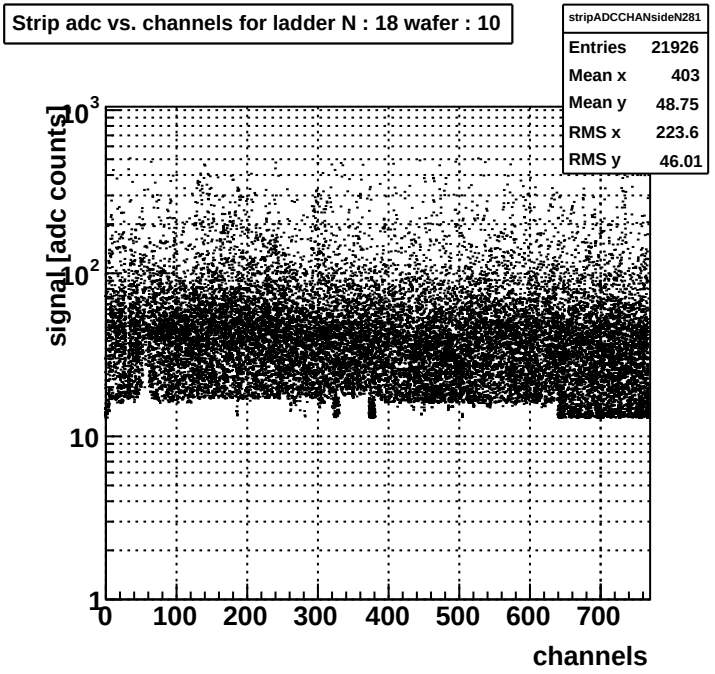

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 24204
Mean x 399.8
Mean y 44.41
RMS x 211.2
RMS y 46.45
signal [adc counts]
channels

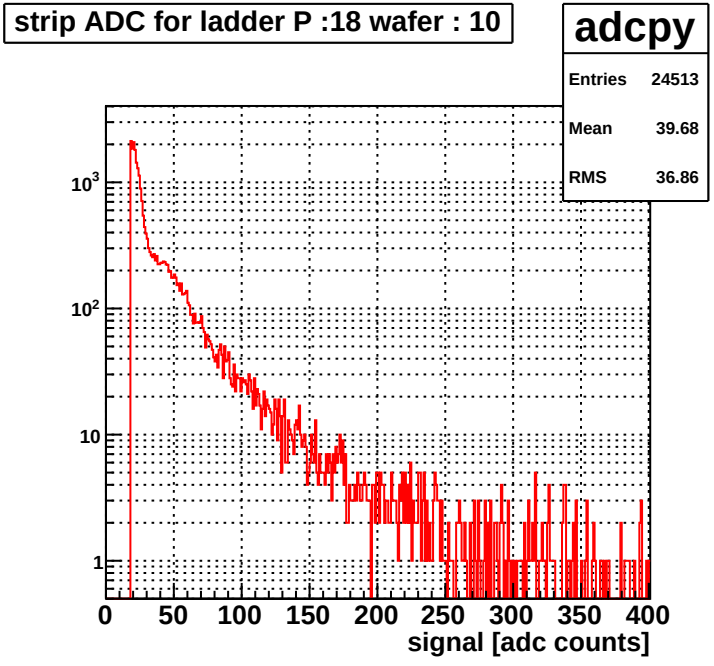

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 30727
Mean x 347.7
Mean y 39.6
RMS x 199.8
RMS y 41.23
signal [adc counts]
channels

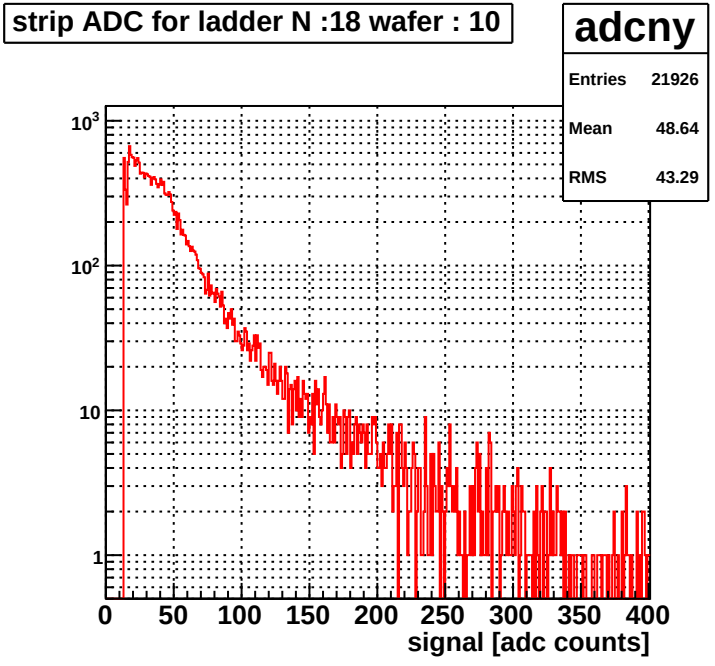

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 24204
Mean 43.62
RMS 40.27
signal [adc counts]

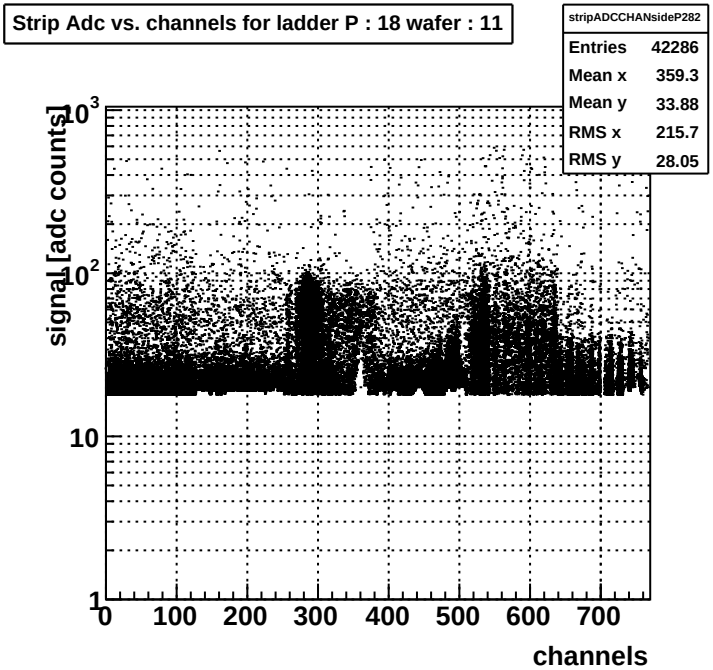

strip ADC for ladder N :18 wafer : 9
adcny
Entries 30727
Mean 39.51
RMS 38.23
signal [adc counts]

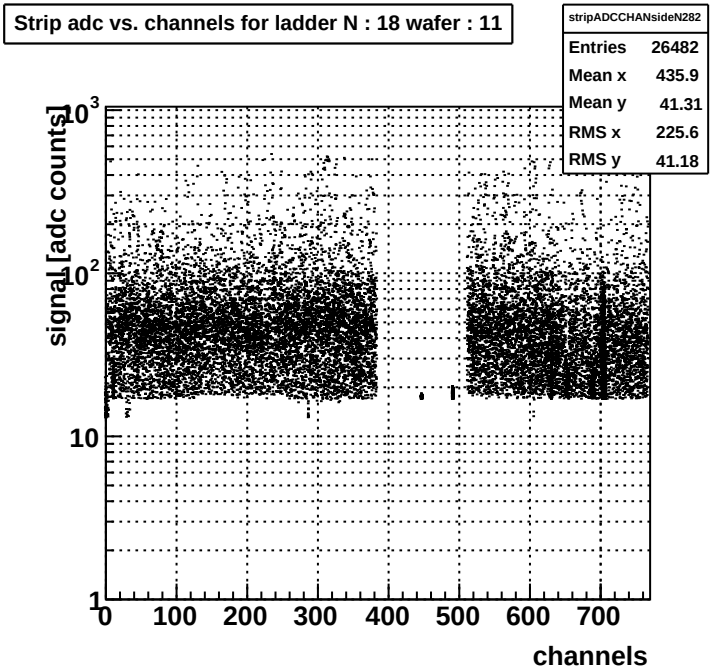

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 24513
Mean x 359.6
Mean y 40.24
RMS x 200.5
RMS y 42.61
signal [adc counts]
channels

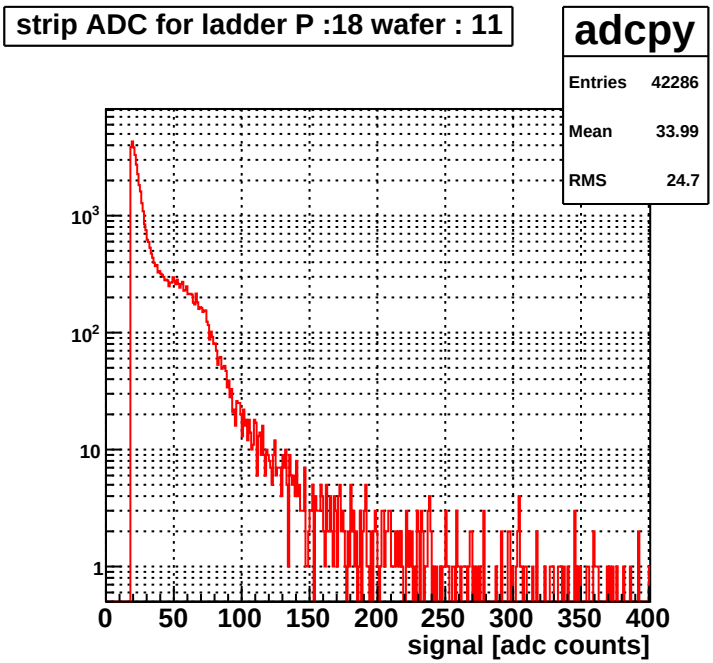

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 21926
Mean x 403
Mean y 48.75
RMS x 223.6
RMS y 46.01
signal [adc counts]
channels

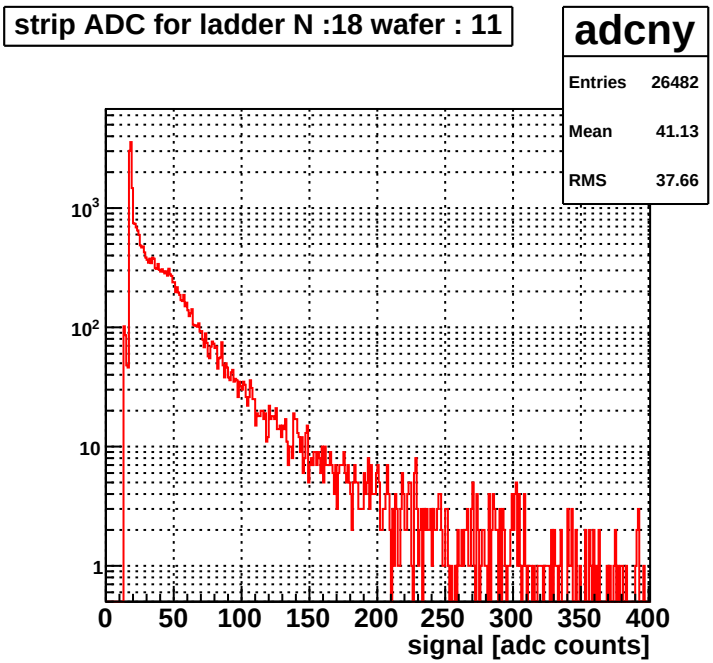

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 24513
Mean 39.68
RMS 36.86
signal [adc counts]

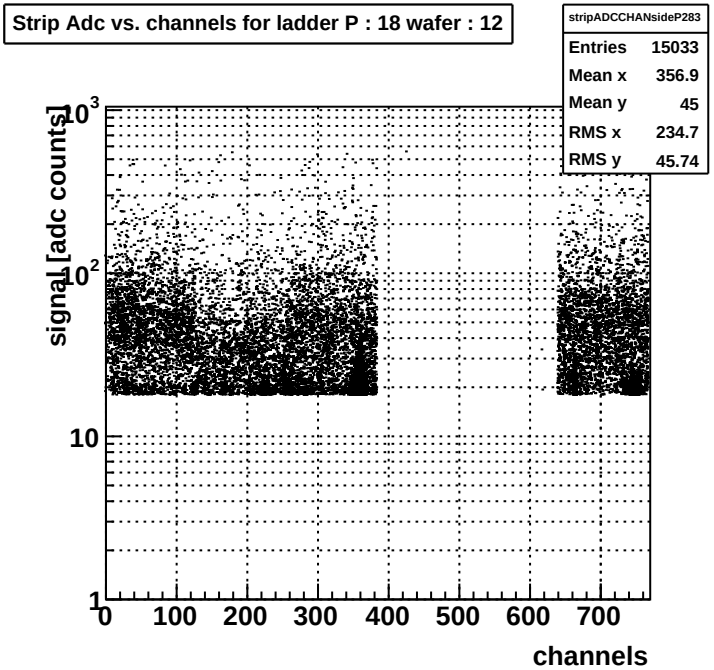

strip ADC for ladder N :18 wafer : 10
adcny
Entries 21926
Mean 48.64
RMS 43.29
signal [adc counts]

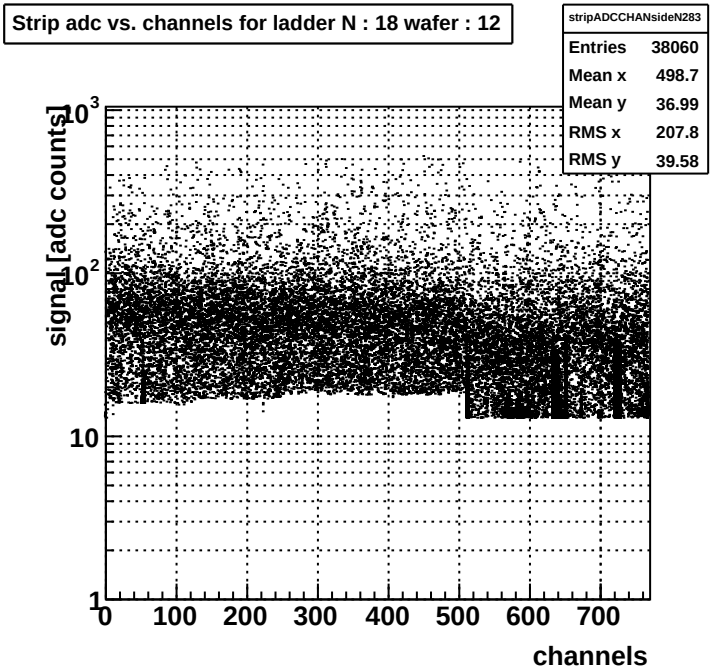

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 42286
Mean x 359.3
Mean y 33.88
RMS x 215.7
RMS y 28.05
signal [adc counts]
channels

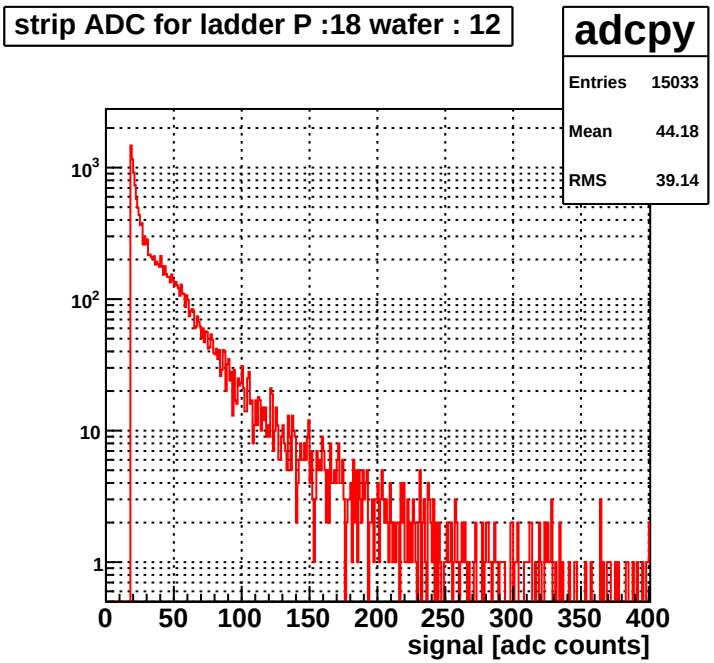

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 26482
Mean x 435.9
Mean y 41.31
RMS x 225.6
RMS y 41.18
signal [adc counts]
channels

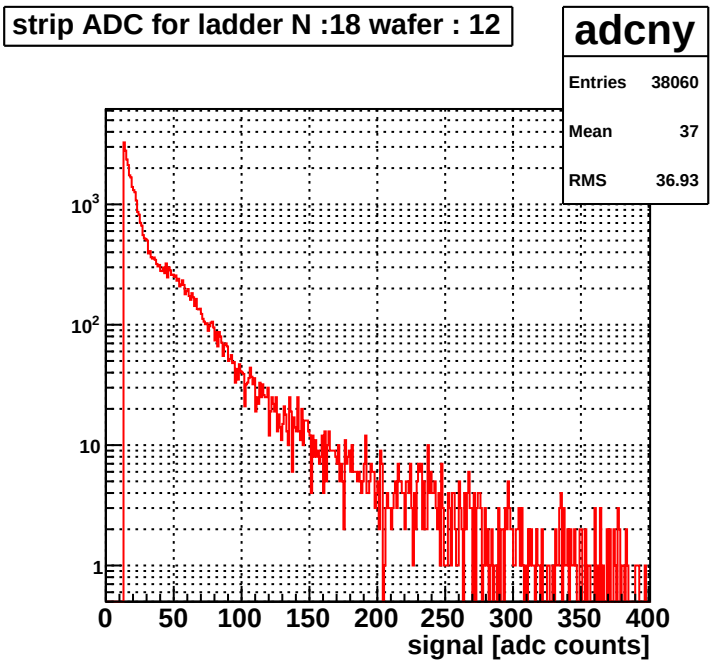

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 42286
Mean 33.99
RMS 24.7
signal [adc counts]

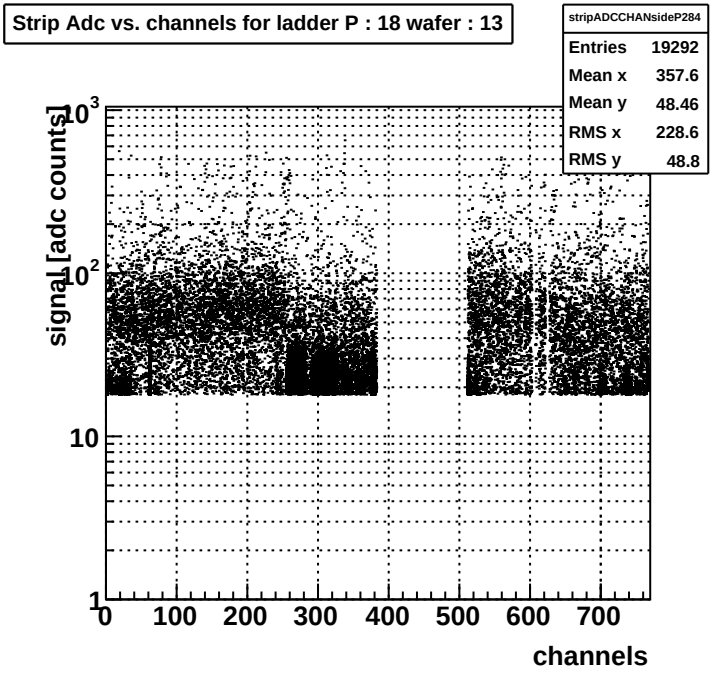

strip ADC for ladder N :18 wafer : 11
adcny
Entries 26482
Mean 41.13
RMS 37.66
signal [adc counts]

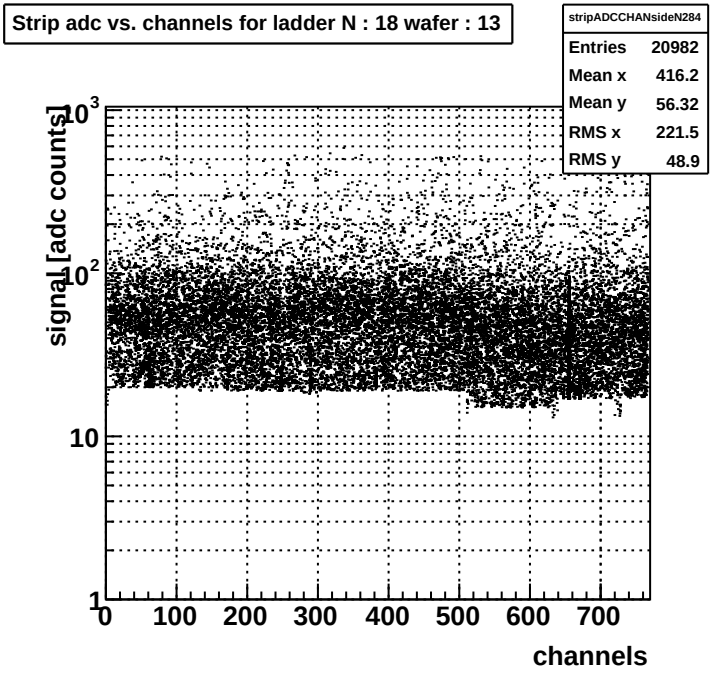

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 15033
Mean x 356.9
Mean y 45
RMS x 234.7
RMS y 45.74
signal [adc counts]
channels

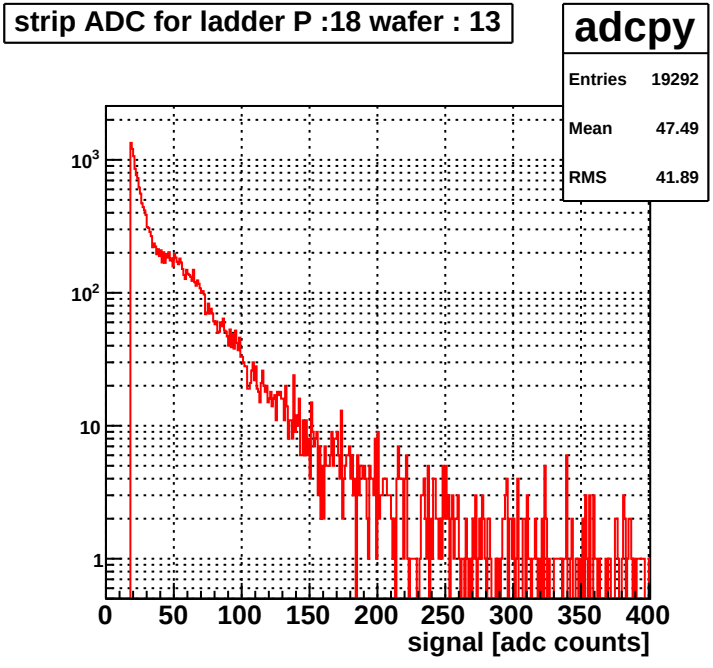

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 38060
Mean x 498.7
Mean y 36.99
RMS x 207.8
RMS y 39.58
signal [adc counts]
channels

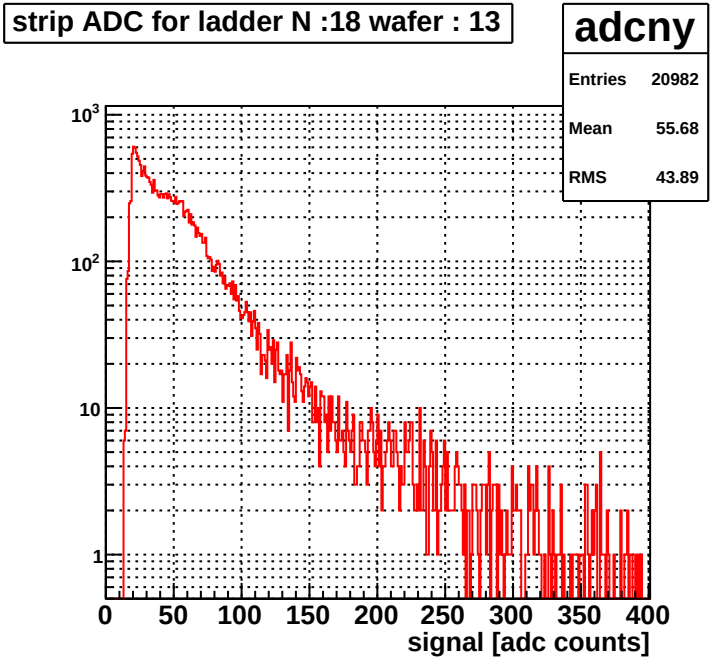

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 15033
Mean 44.18
RMS 39.14
signal [adc counts]

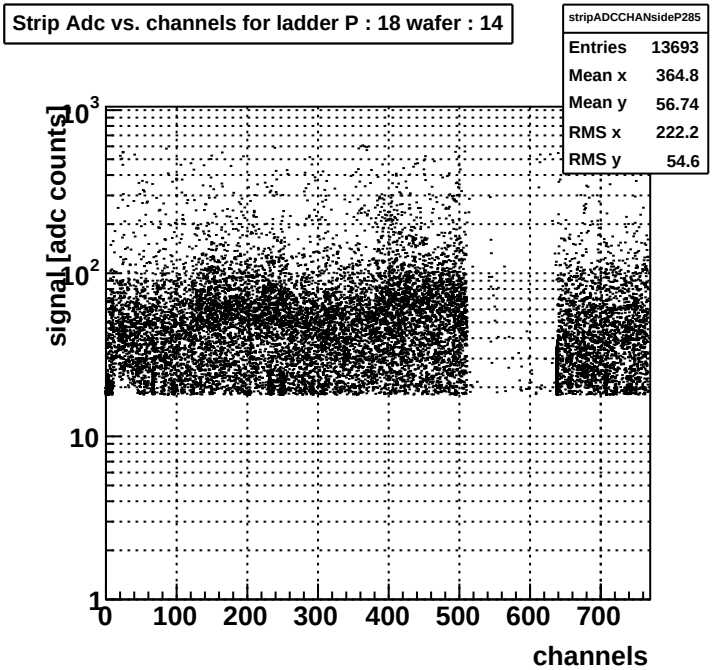

strip ADC for ladder N :18 wafer : 12
adcny
Entries 38060
Mean 37
RMS 36.93
signal [adc counts]

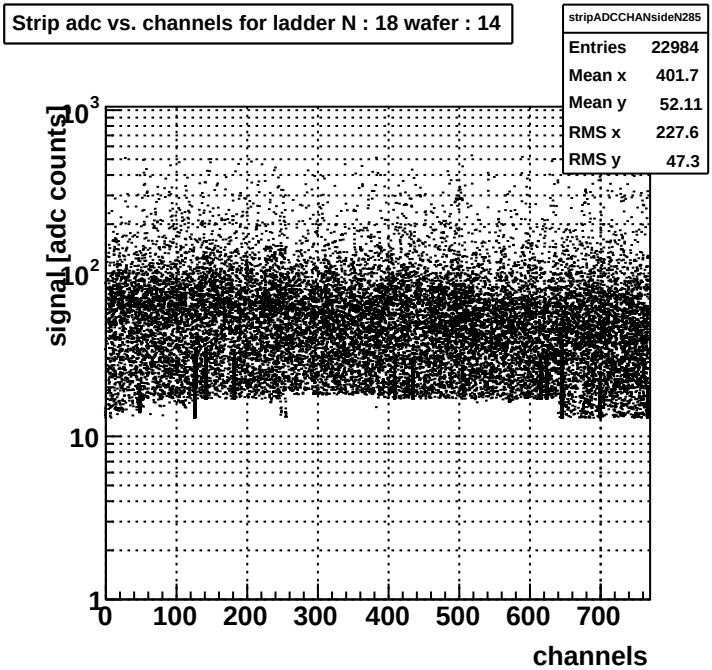

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 19292
Mean x 357.6
Mean y 48.46
RMS x 228.6
RMS y 48.8
signal [adc counts]
channels

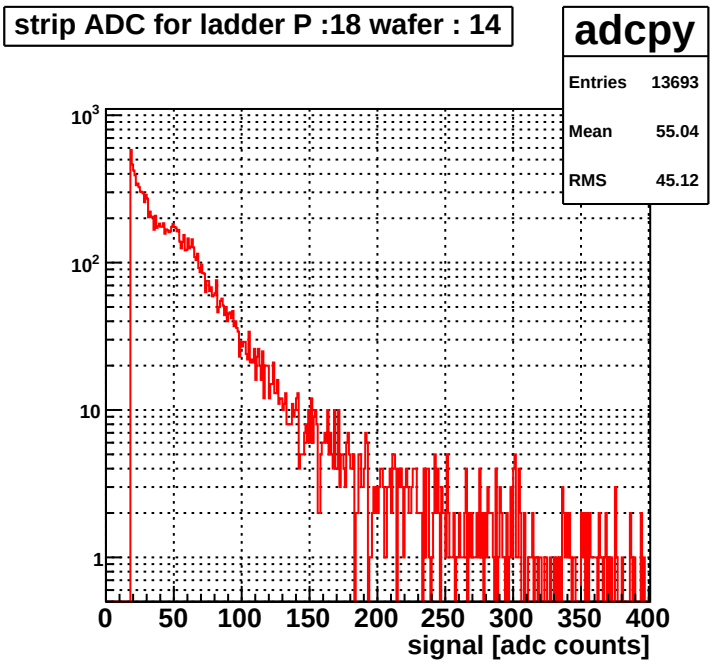

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 20982
Mean x 416.2
Mean y 56.32
RMS x 221.5
RMS y 48.9
signal [adc counts]
channels

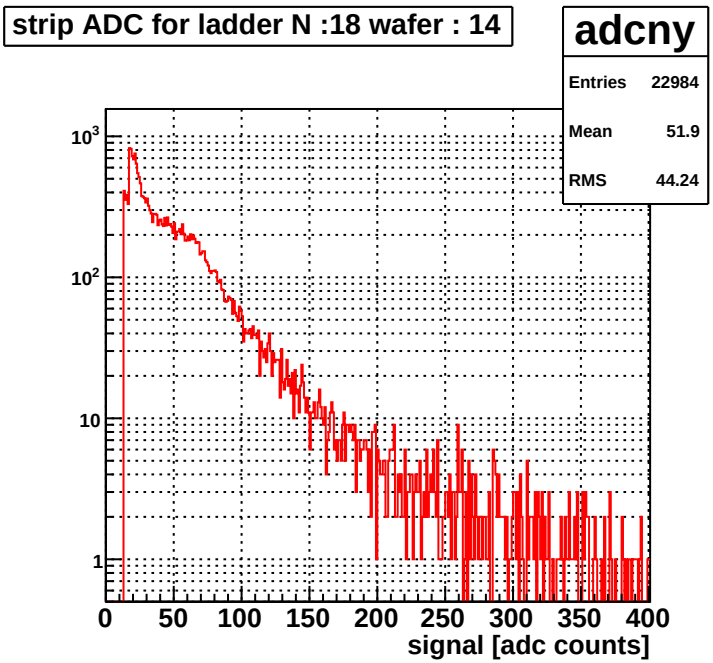

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 19292
Mean 47.49
RMS 41.89
signal [adc counts]

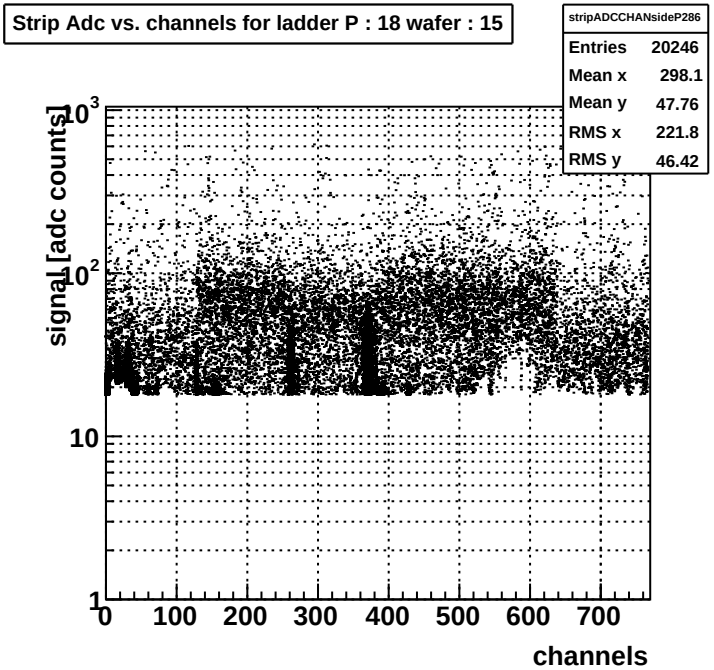

strip ADC for ladder N :18 wafer : 13
adcny
Entries 20982
Mean 55.68
RMS 43.89
signal [adc counts]

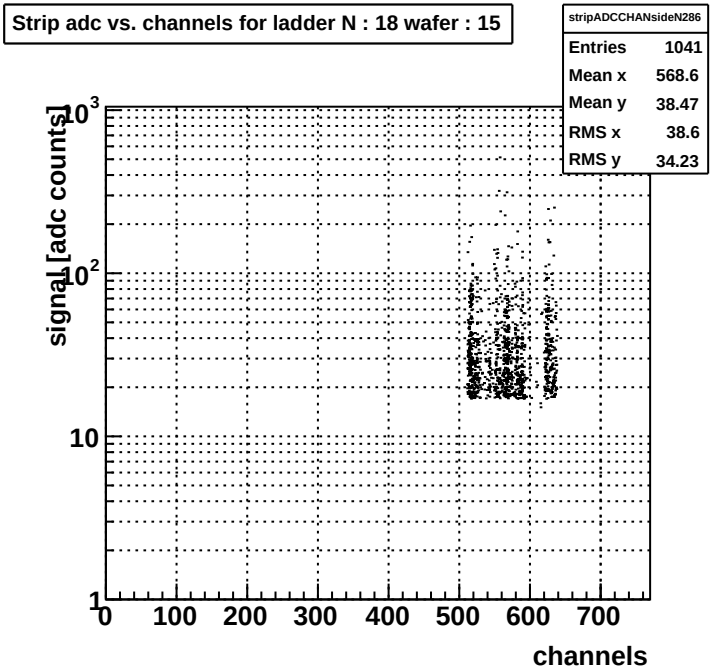

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 13693
Mean x 364.8
Mean y 56.74
RMS x 222.2
RMS y 54.6
signal [adc counts]
channels

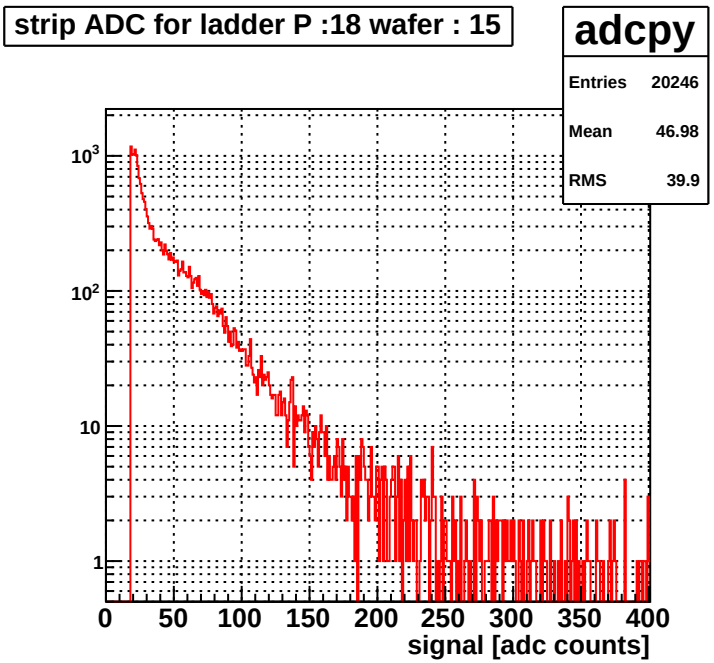

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 22984
Mean x 401.7
Mean y 52.11
RMS x 227.6
RMS y 47.3
signal [adc counts]
channels

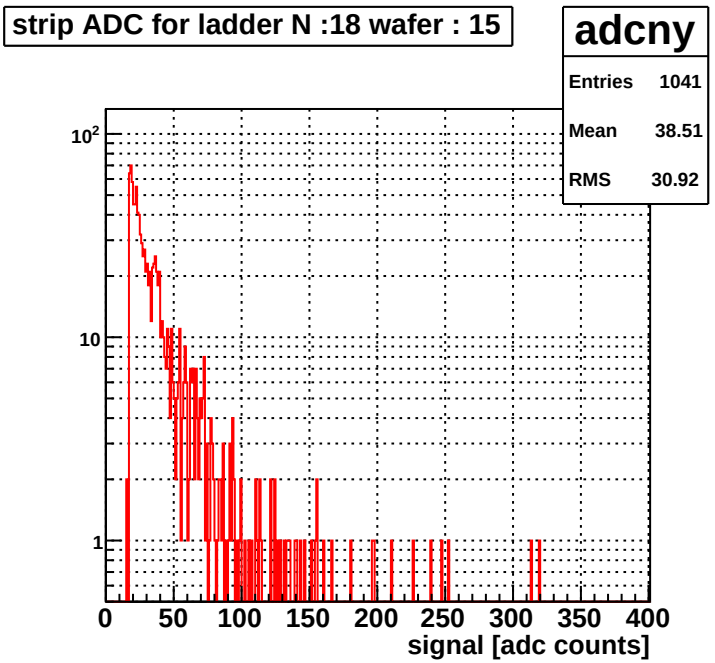

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 13693
Mean 55.04
RMS 45.12
signal [adc counts]

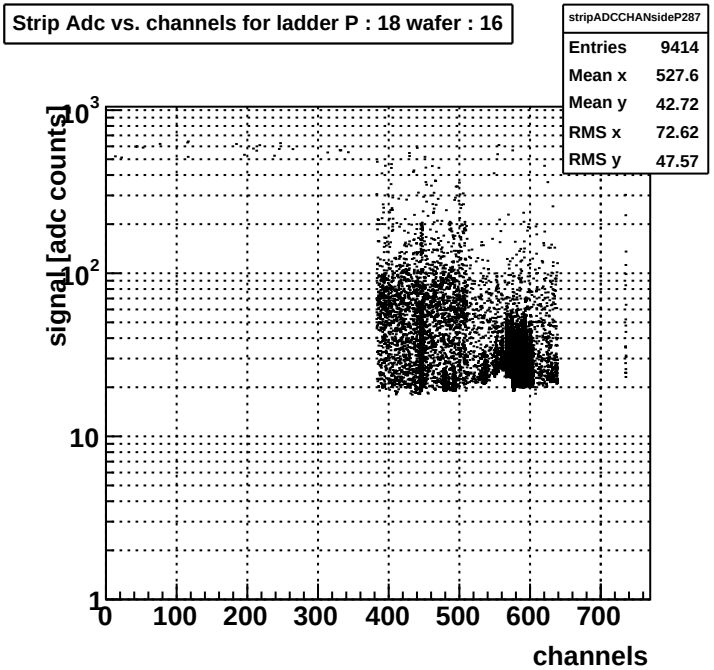

strip ADC for ladder N :18 wafer : 14
adcny
Entries 22984
Mean 51.9
RMS 44.24
signal [adc counts]

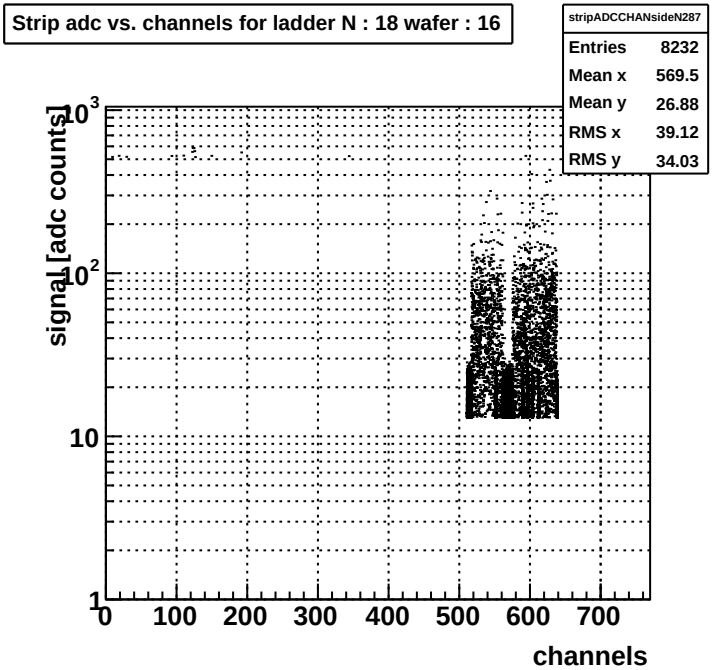

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 20246
Mean x 298.1
Mean y 47.76
RMS x 221.8
RMS y 46.42
signal [adc counts]
channels

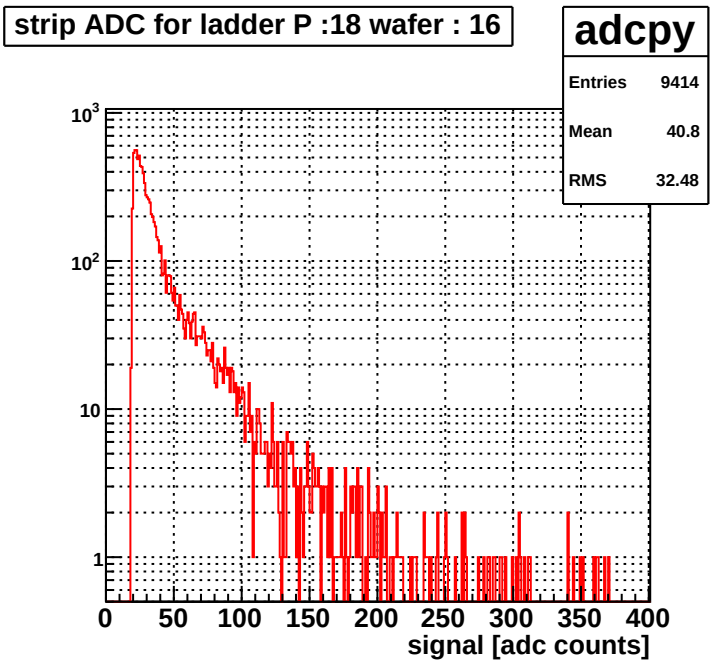

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1041
Mean x 568.6
Mean y 38.47
RMS x 38.6
RMS y 34.23
signal [adc counts]
channels

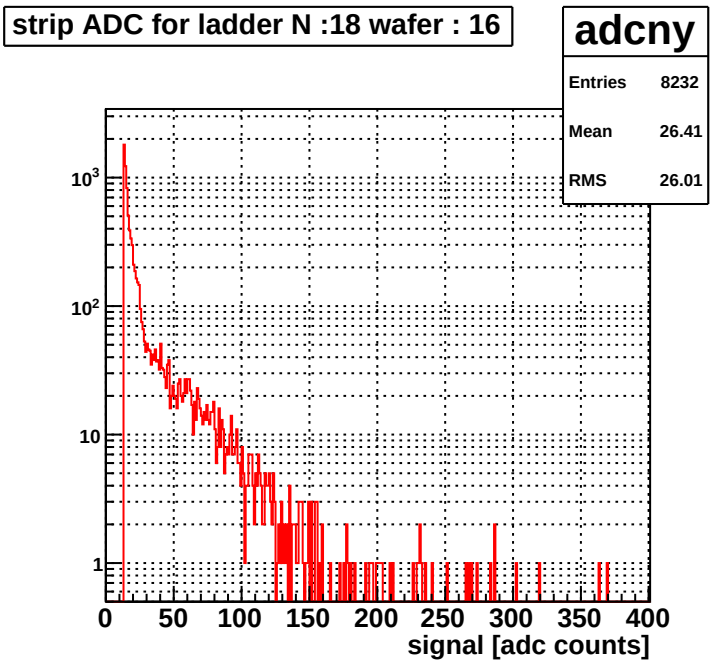

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 20246
Mean 46.98
RMS 39.9
signal [adc counts]

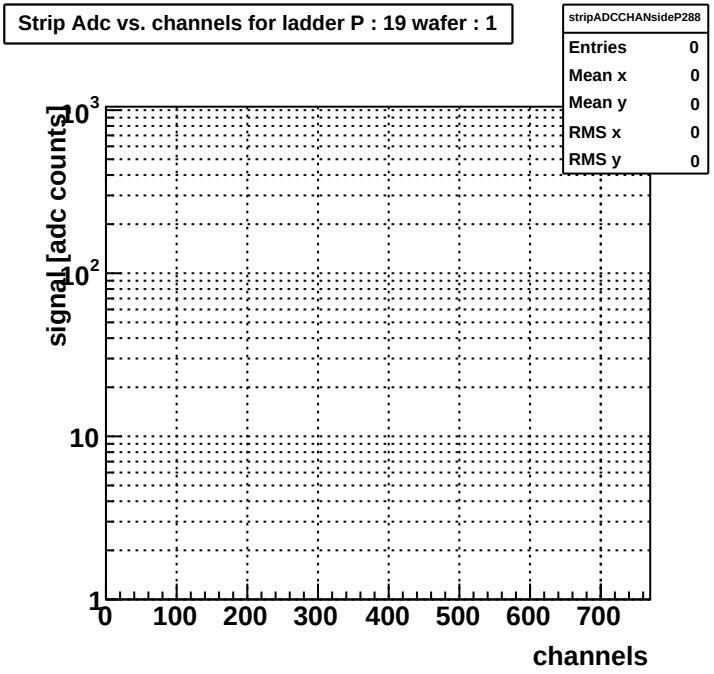

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1041
Mean 38.51
RMS 30.92
signal [adc counts]

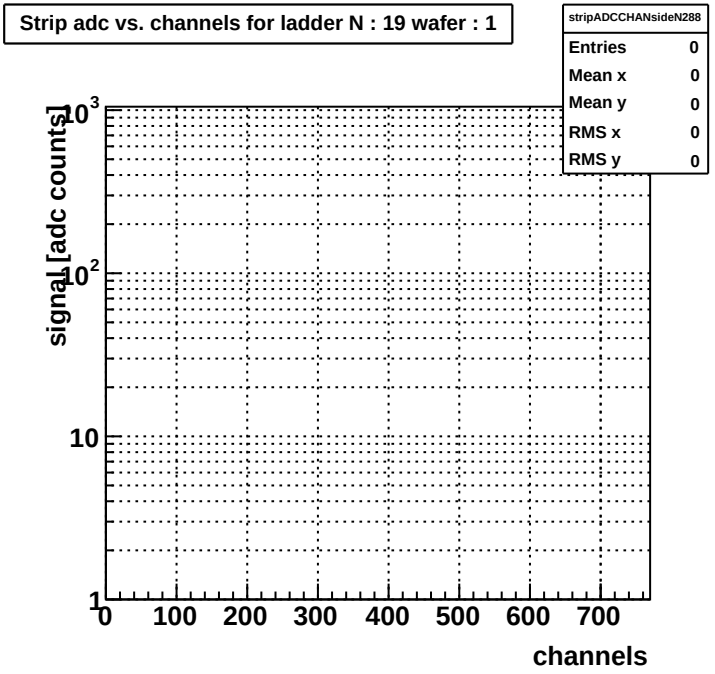

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 9414
Mean x 527.6
Mean y 42.72
RMS x 72.62
RMS y 47.57
signal [adc counts]
channels

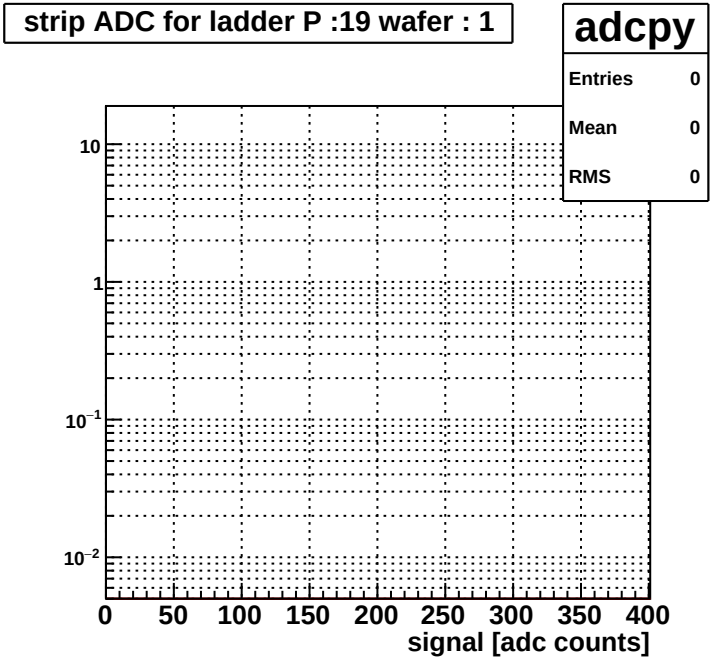

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 8232
Mean x 569.5
Mean y 26.88
RMS x 39.12
RMS y 34.03
signal [adc counts]
channels

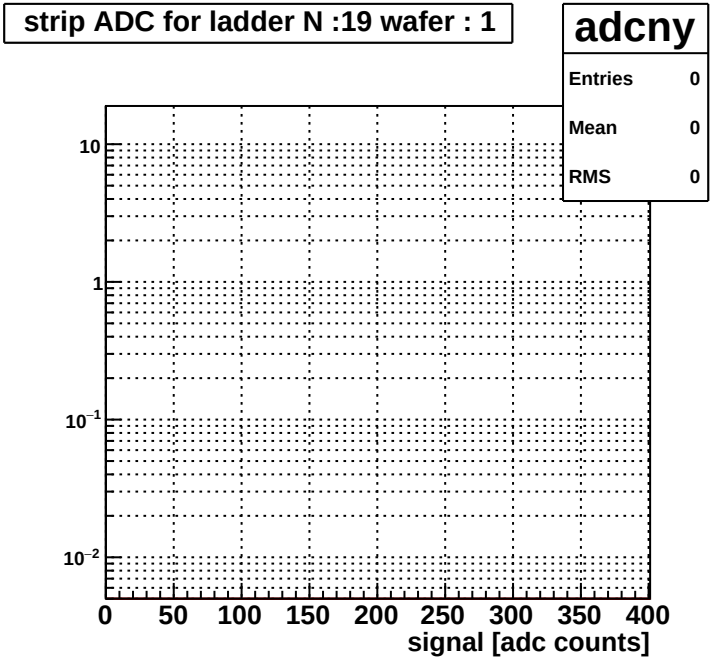

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 9414
Mean 40.8
RMS 32.48
signal [adc counts]

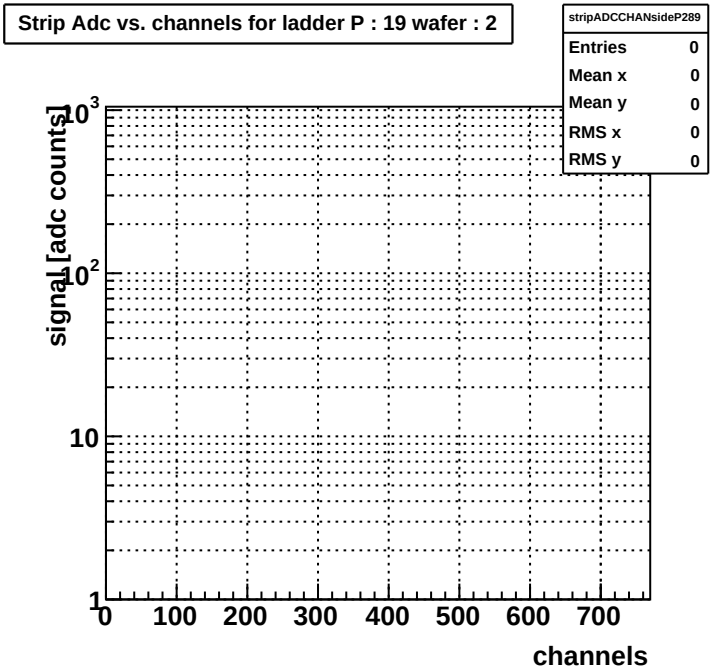

strip ADC for ladder N :18 wafer : 16
adcny
Entries 8232
Mean 26.41
RMS 26.01
signal [adc counts]

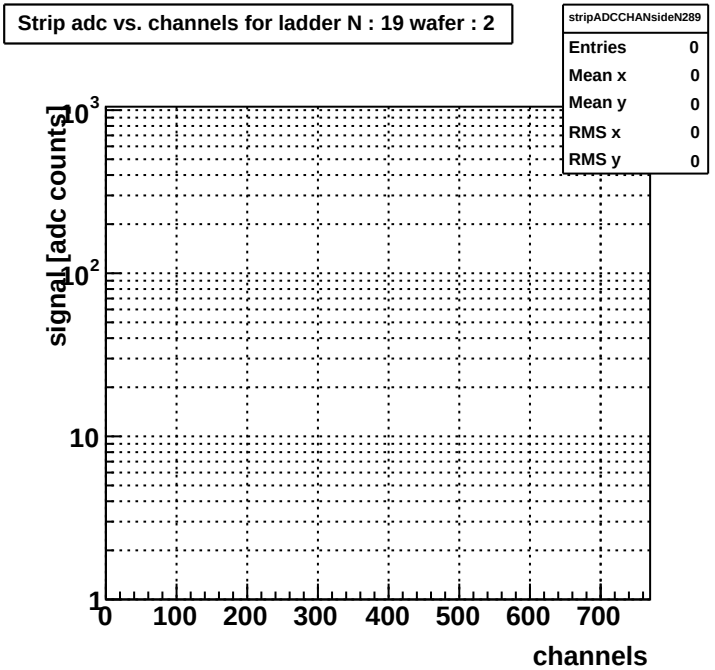

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

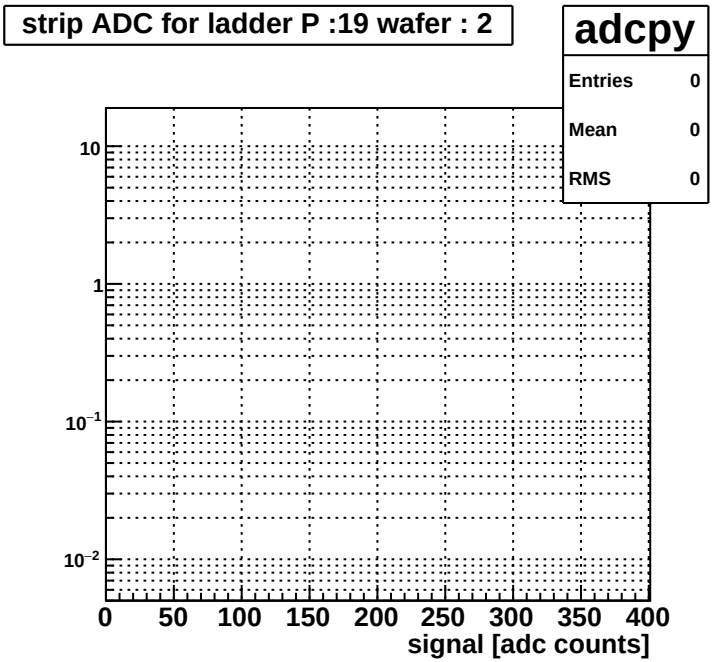

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

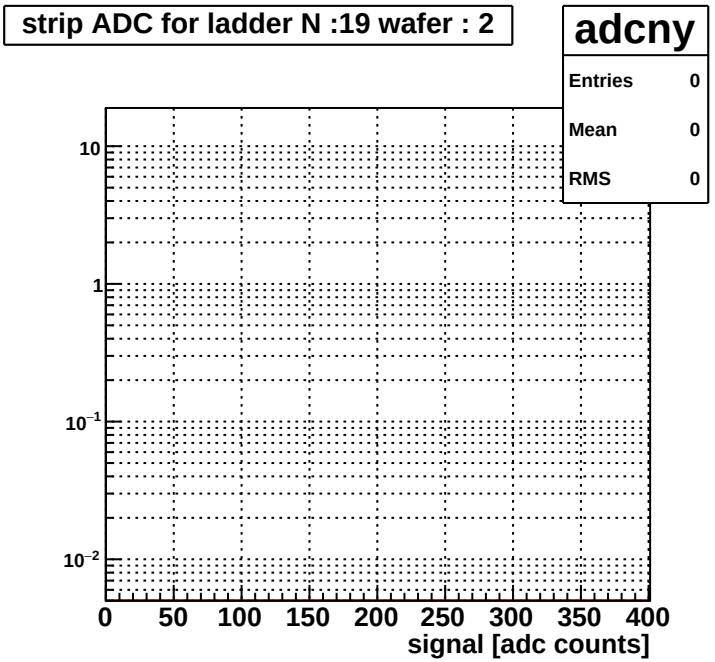

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

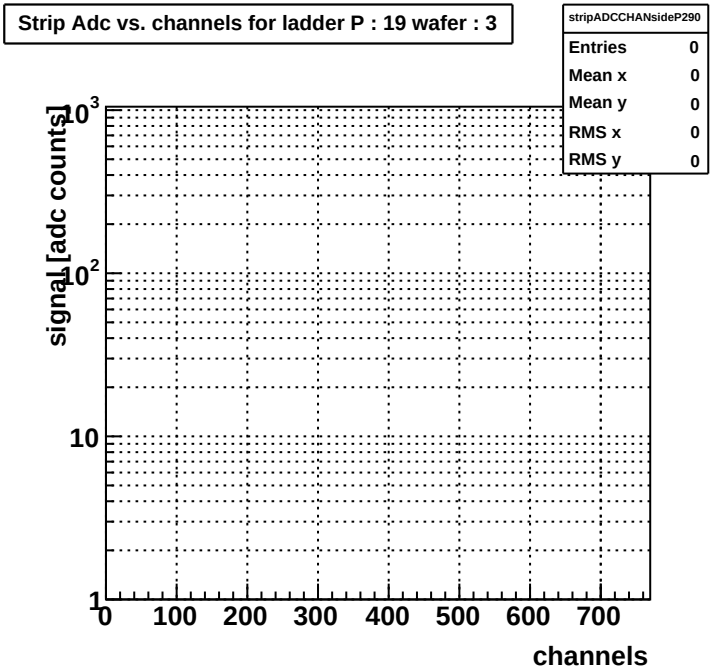

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

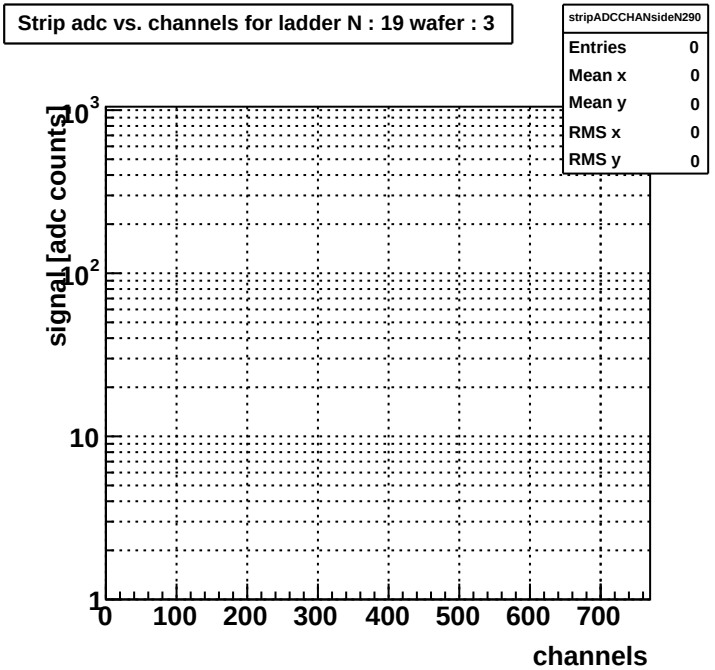

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

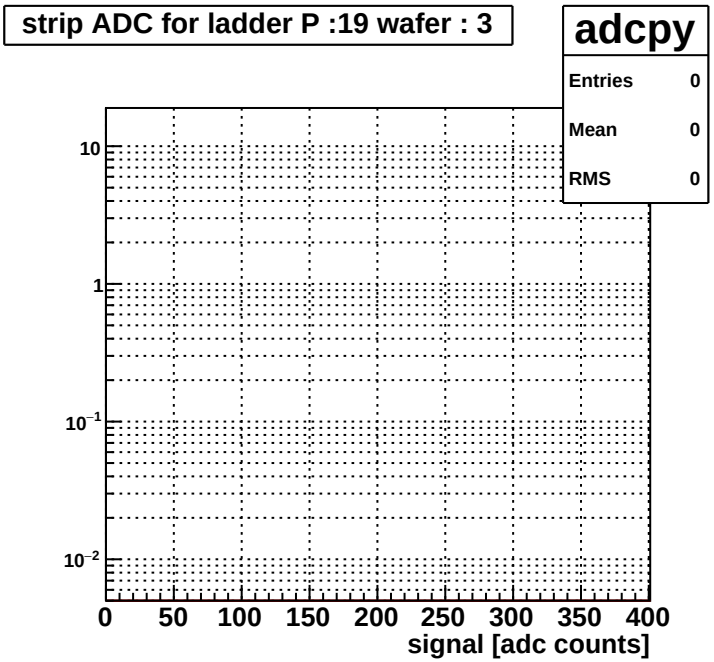

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

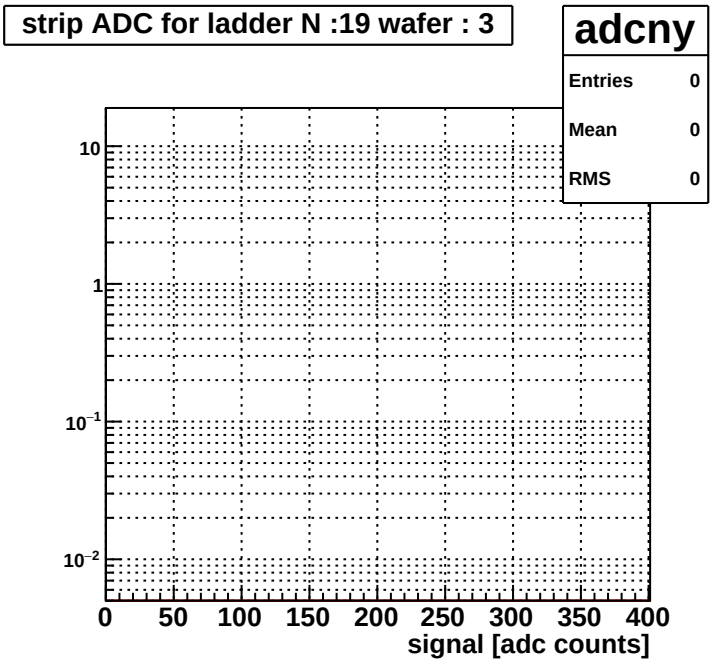

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

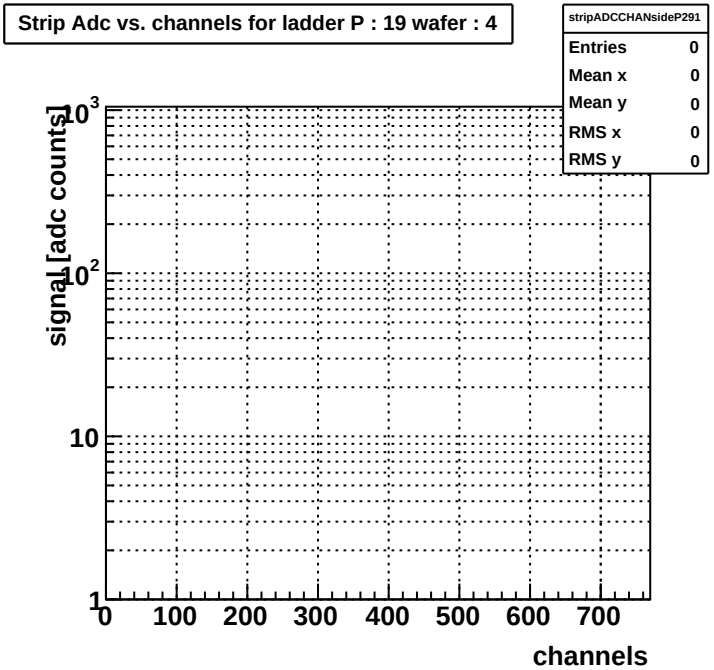

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

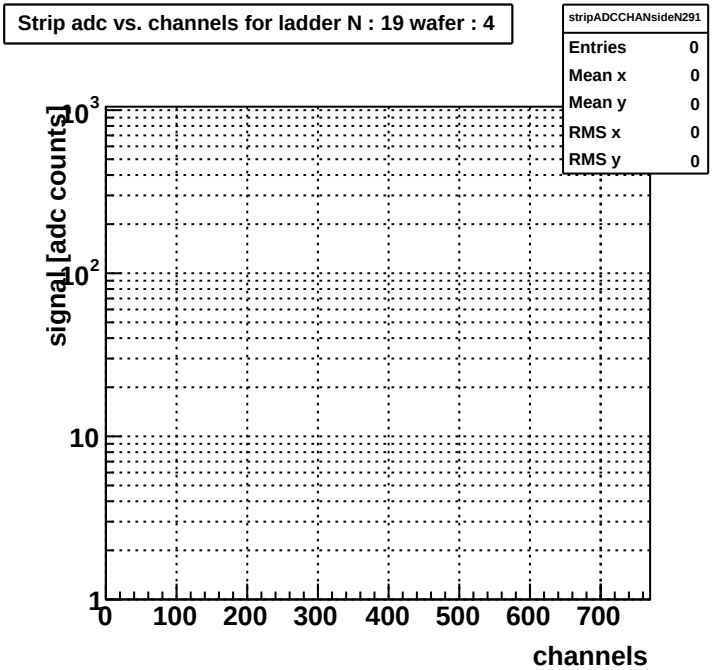

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

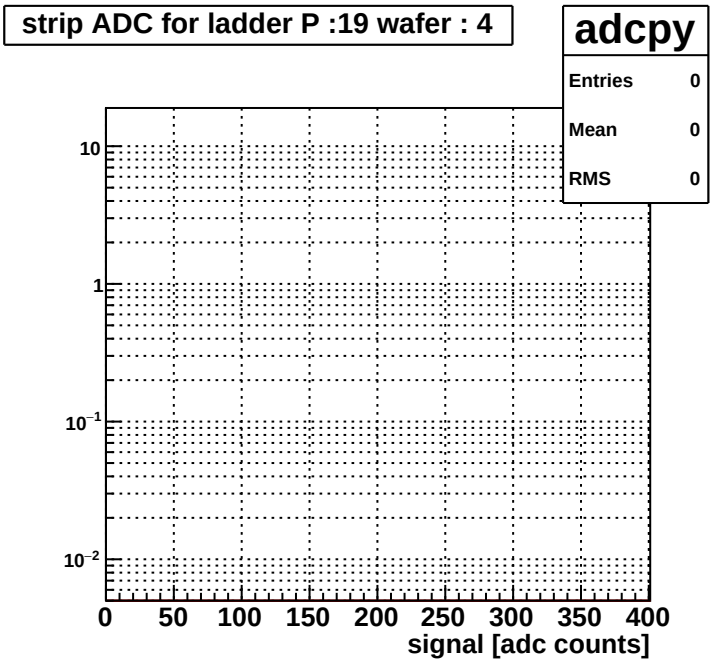

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

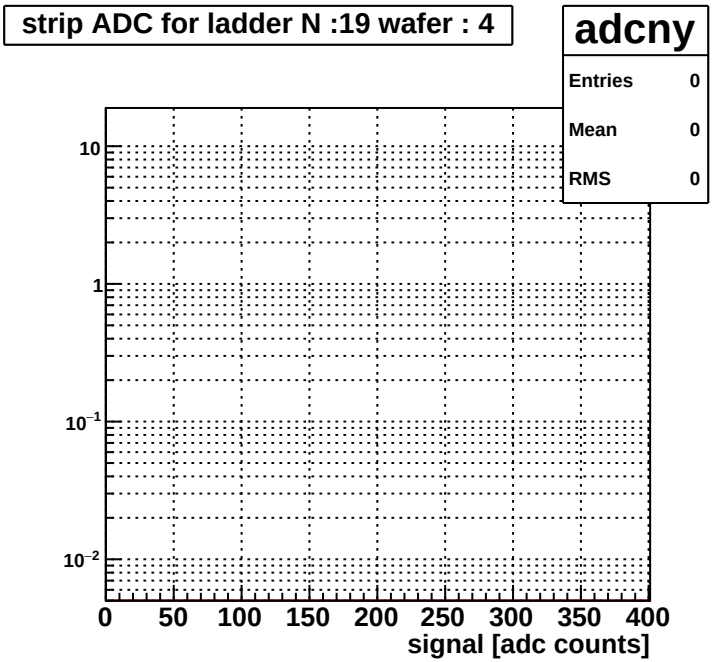

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

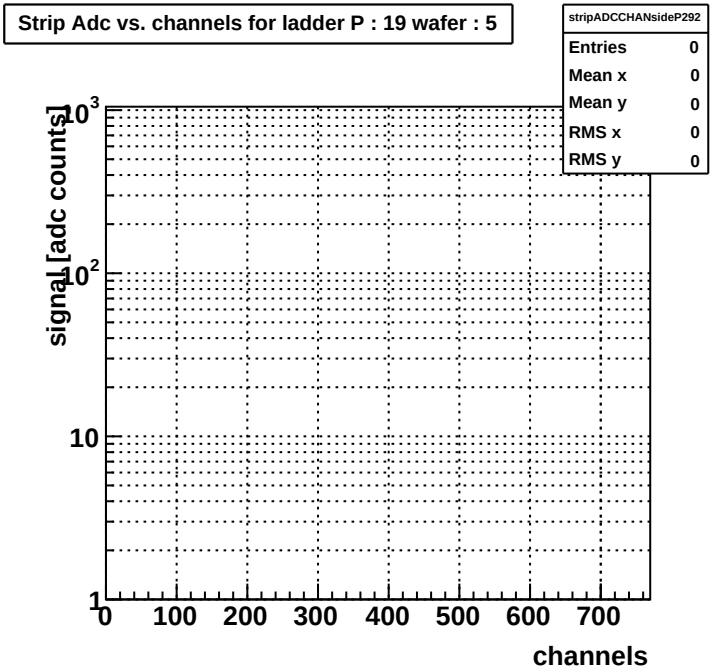

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

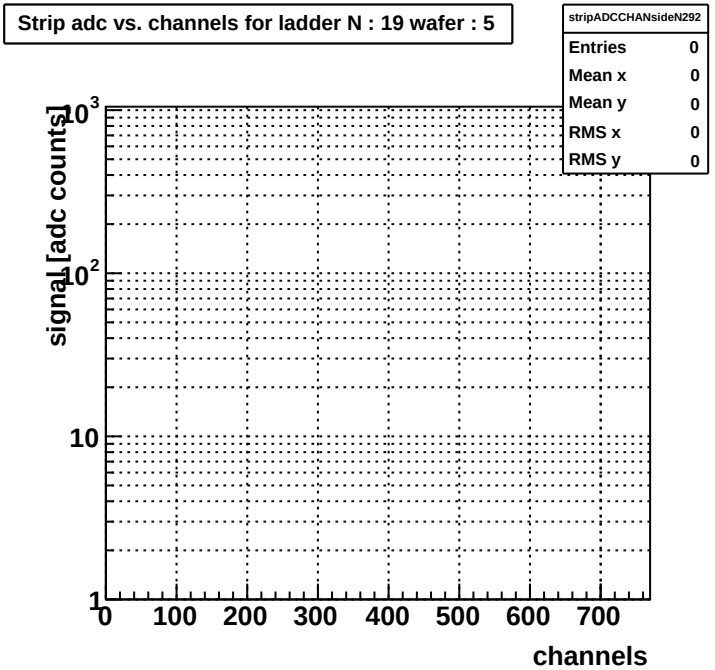

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

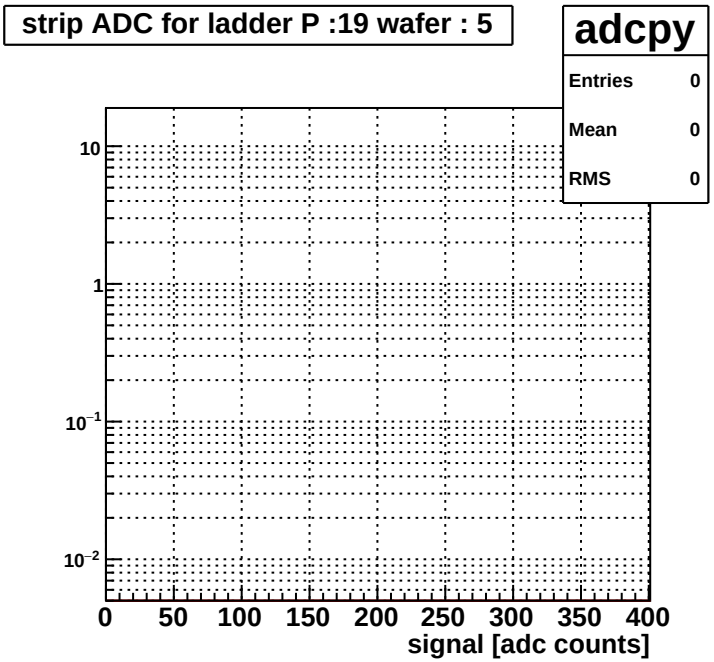

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

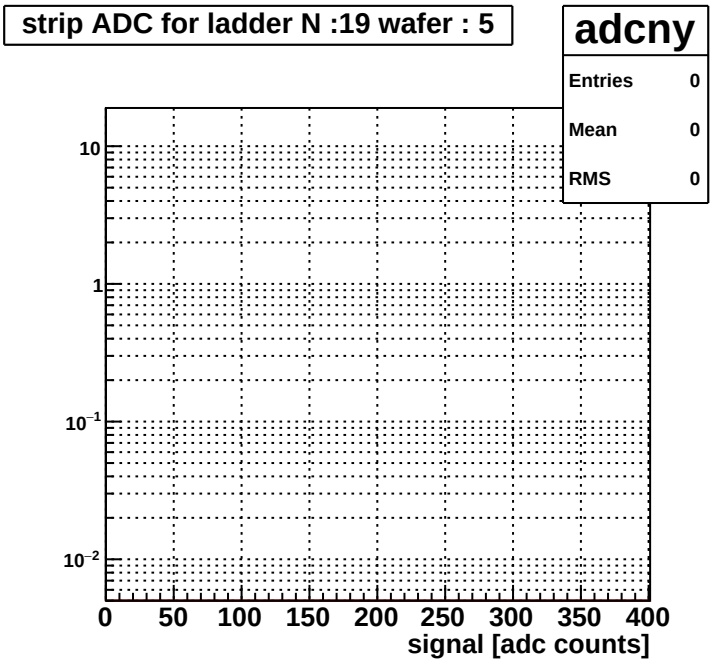

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

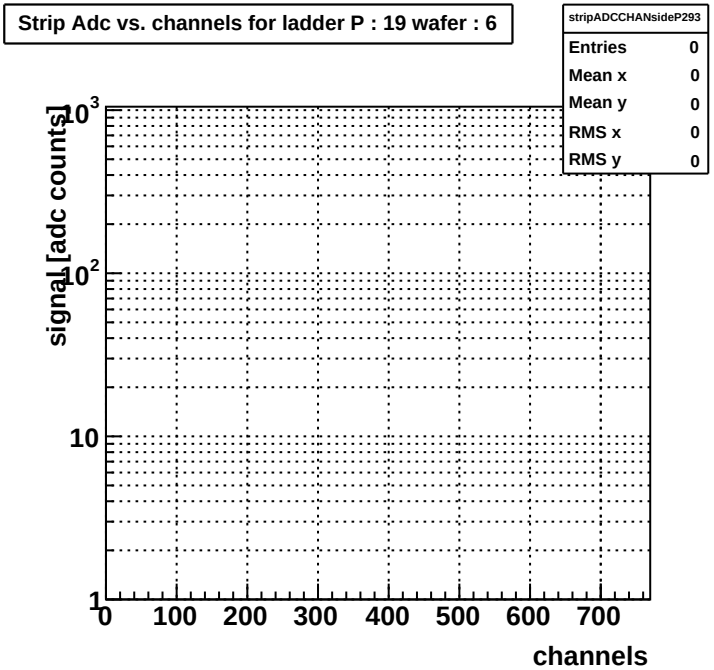

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

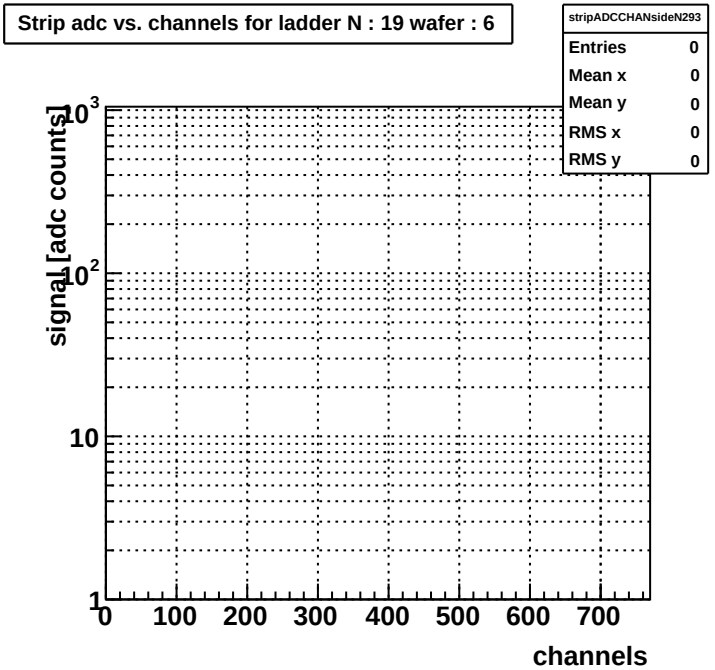

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

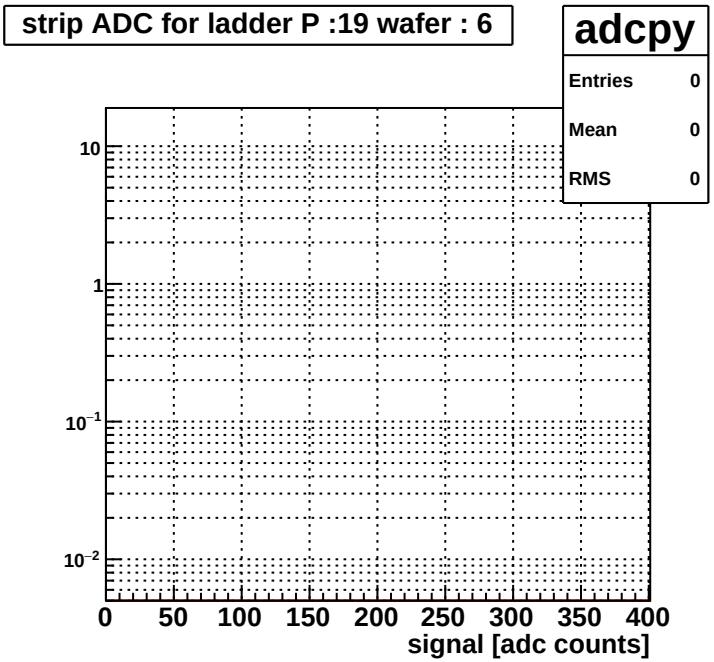

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

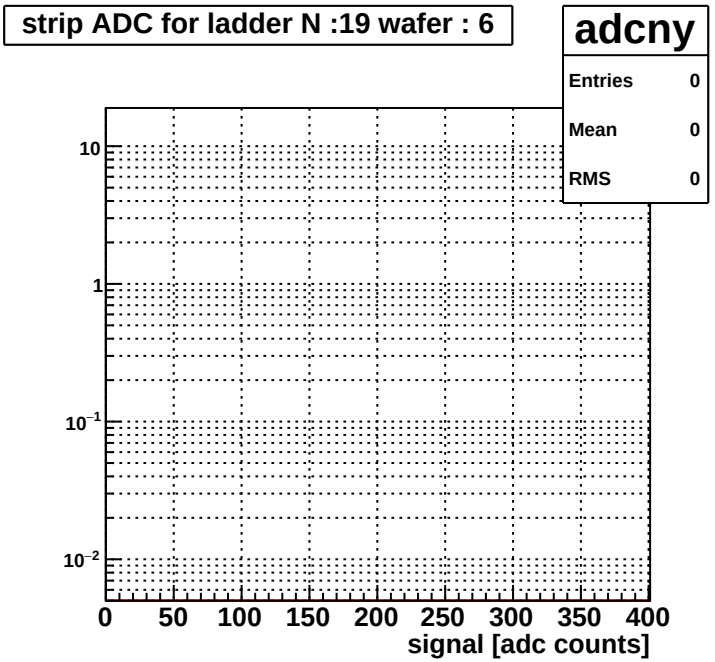

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

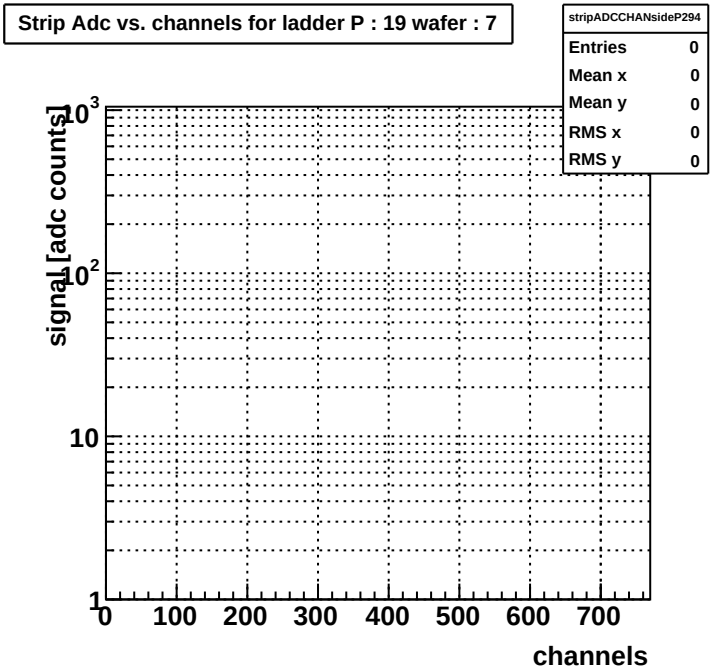

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

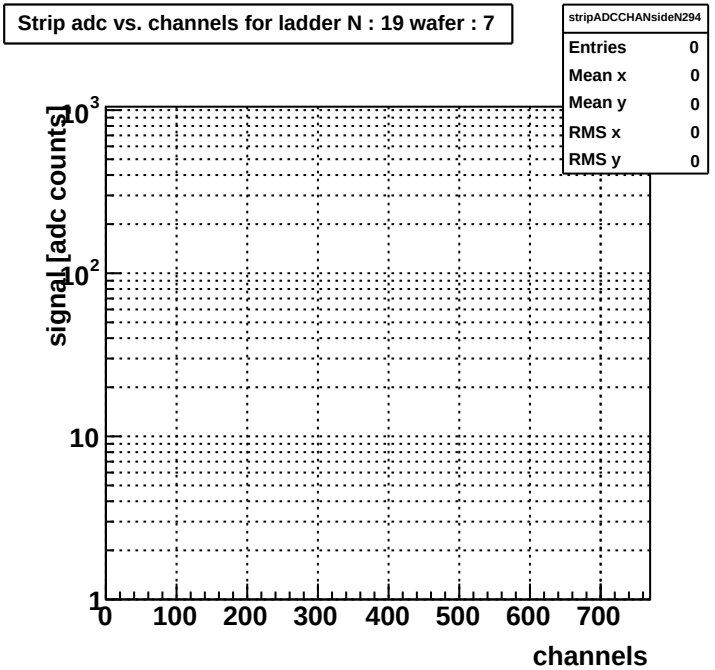

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

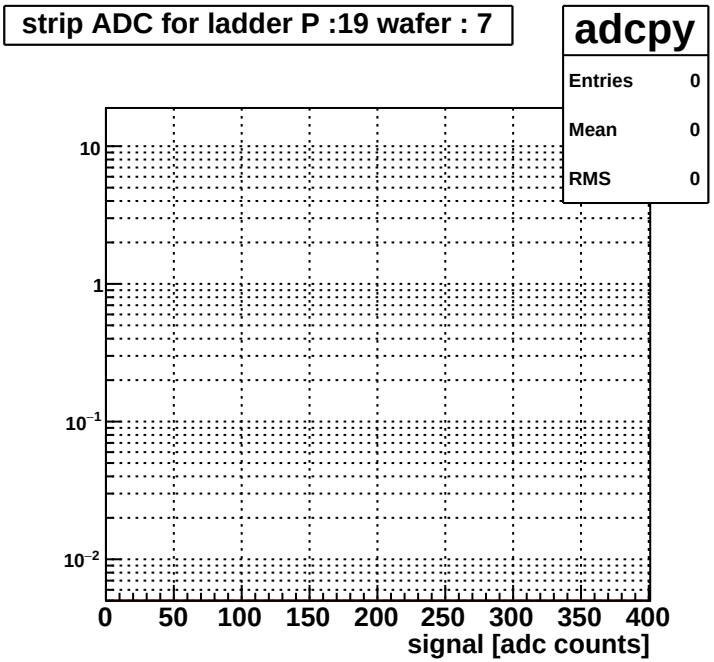

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

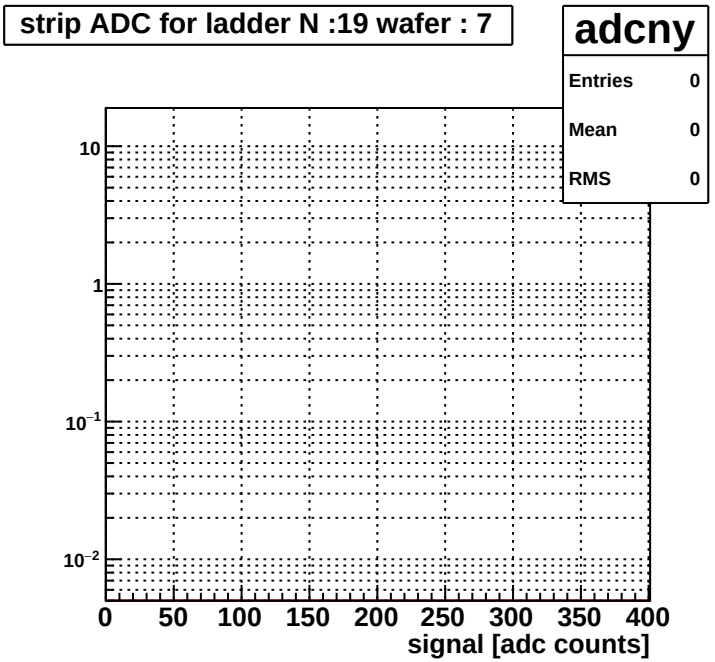

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

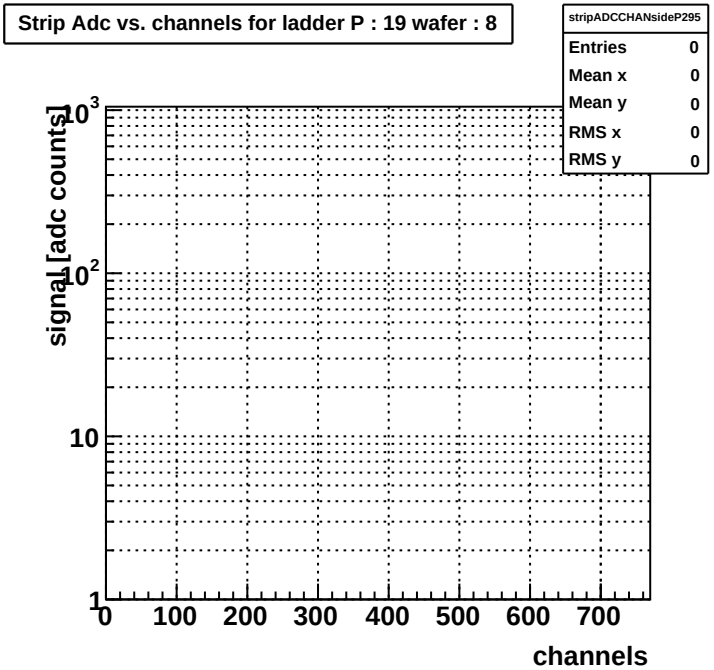

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

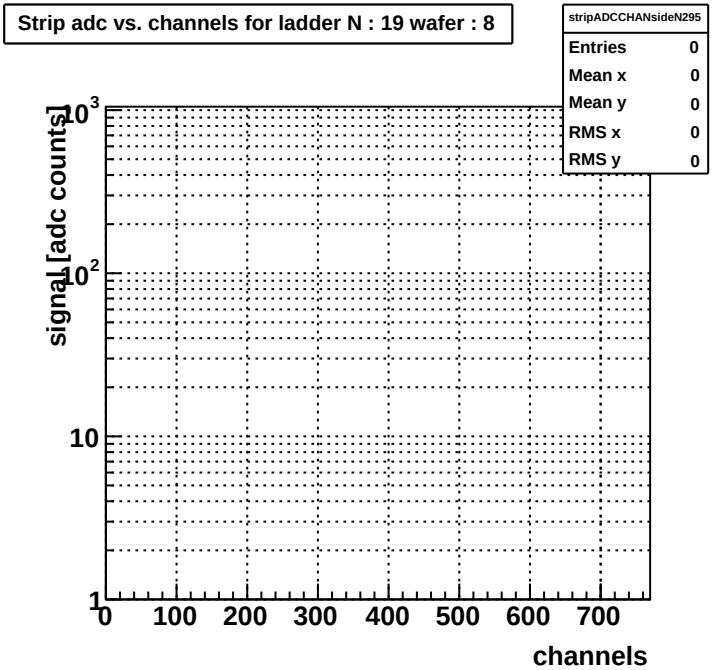

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

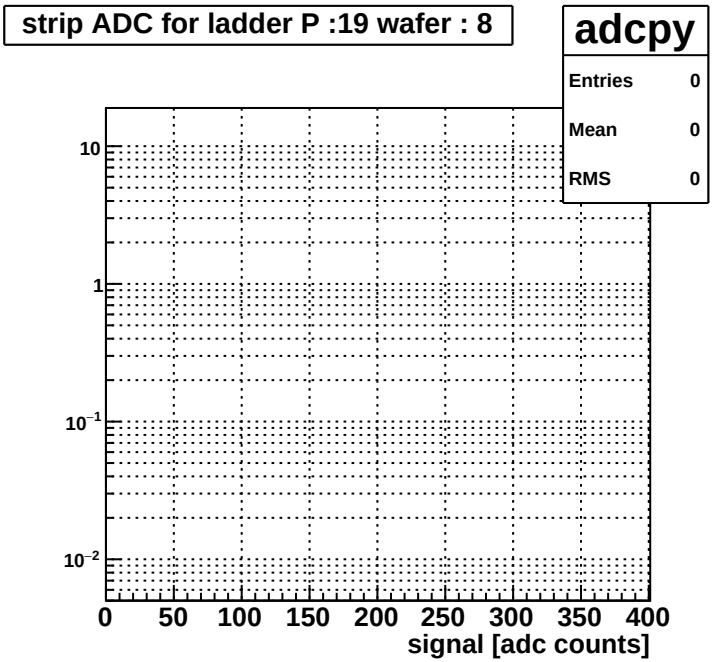

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

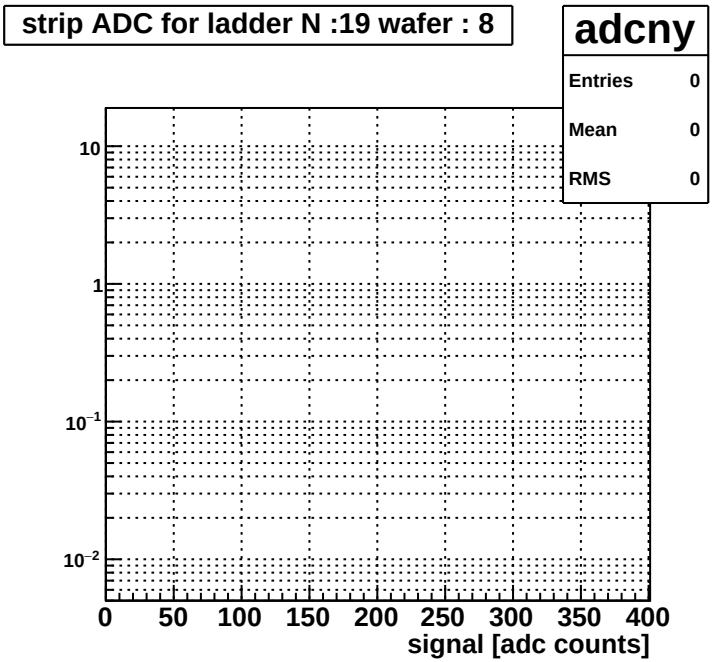

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

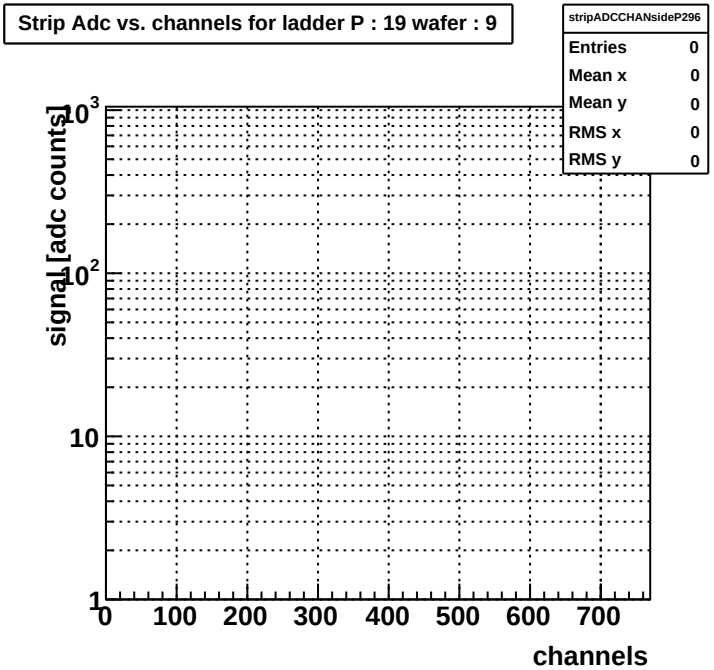

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

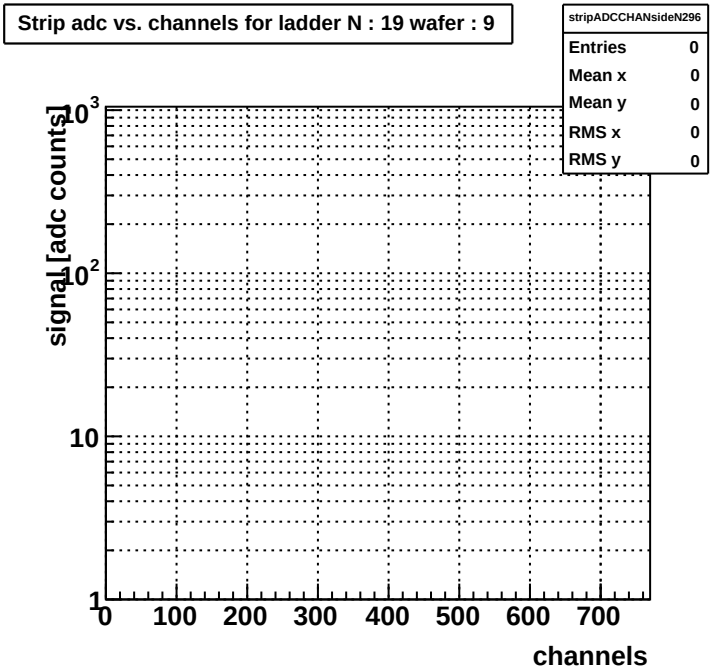

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

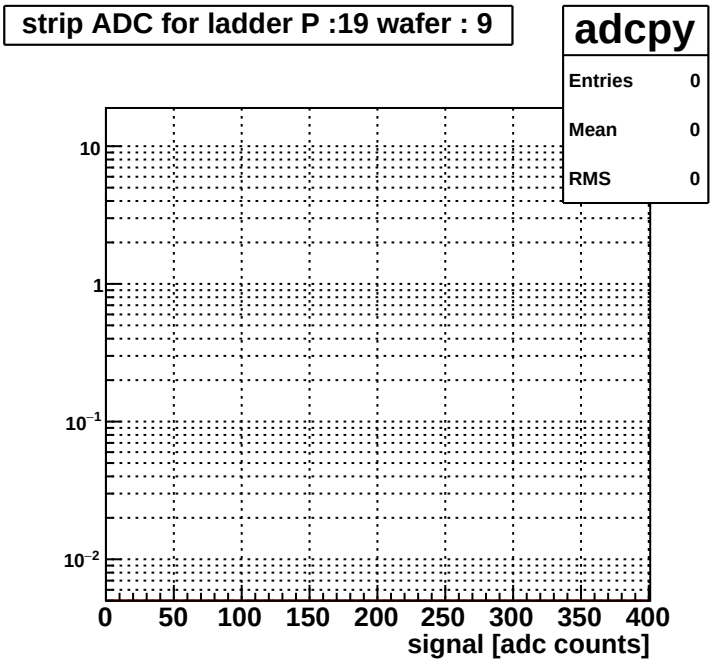

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

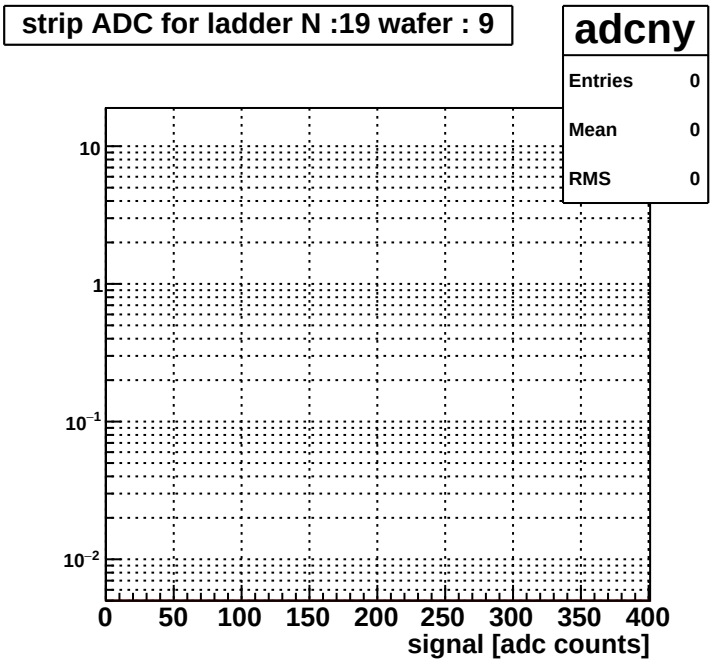

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

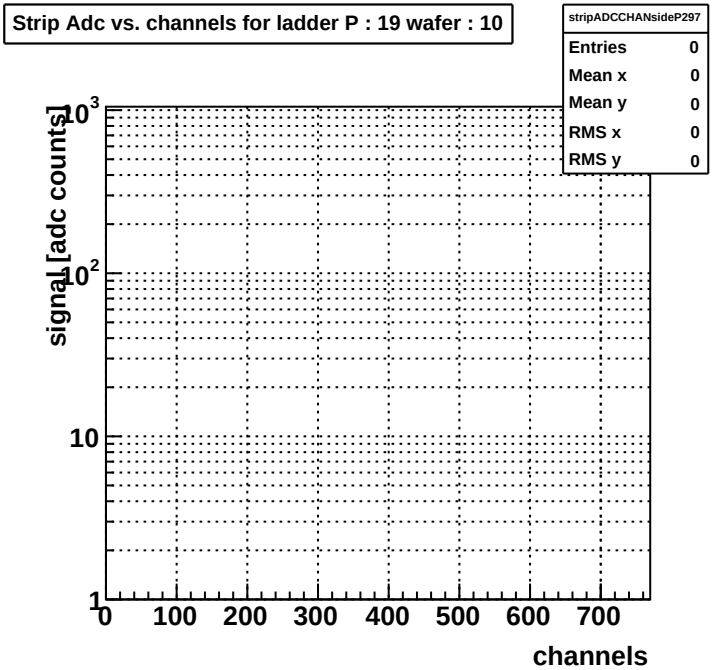

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

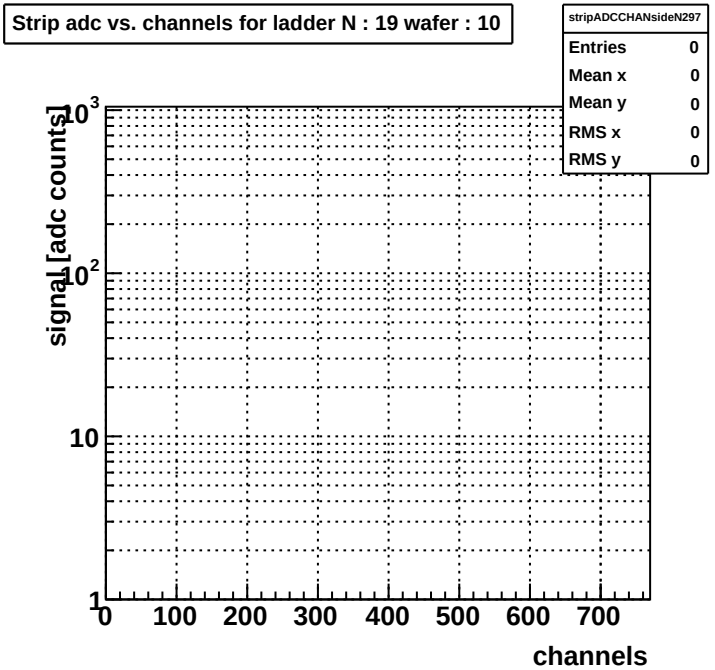

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

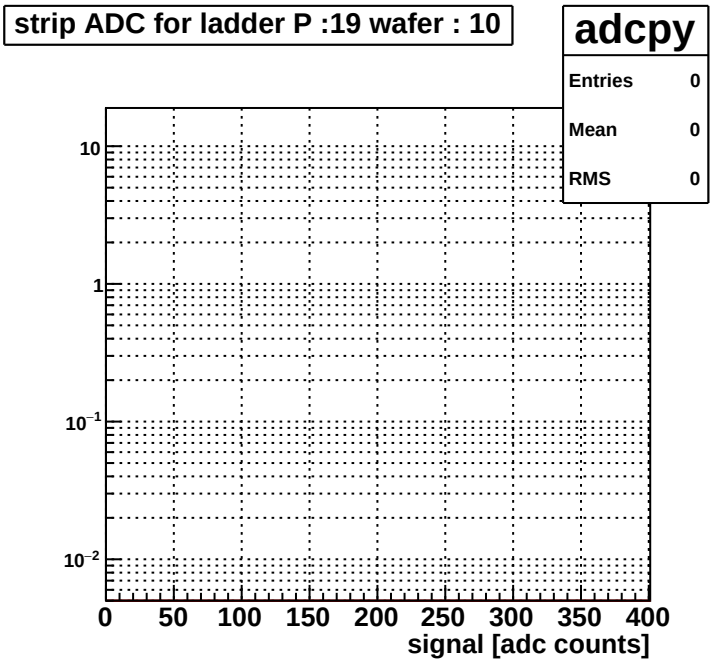

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

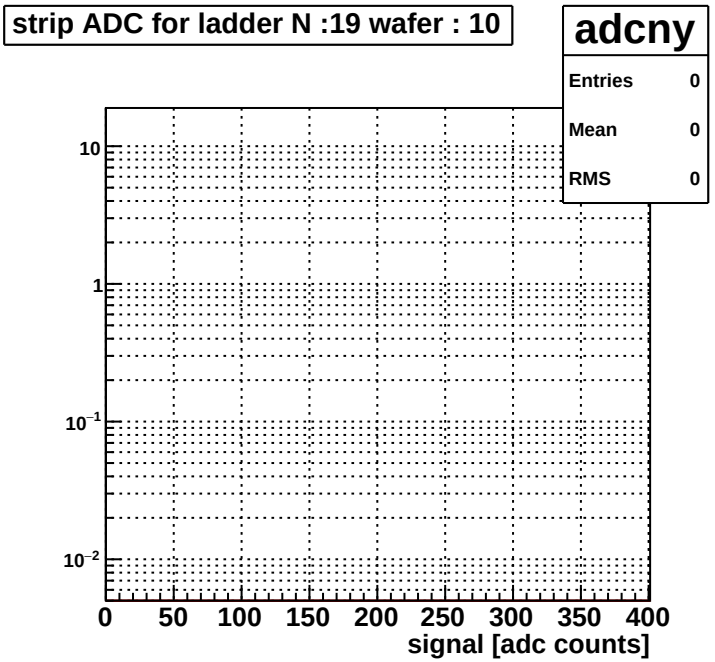

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

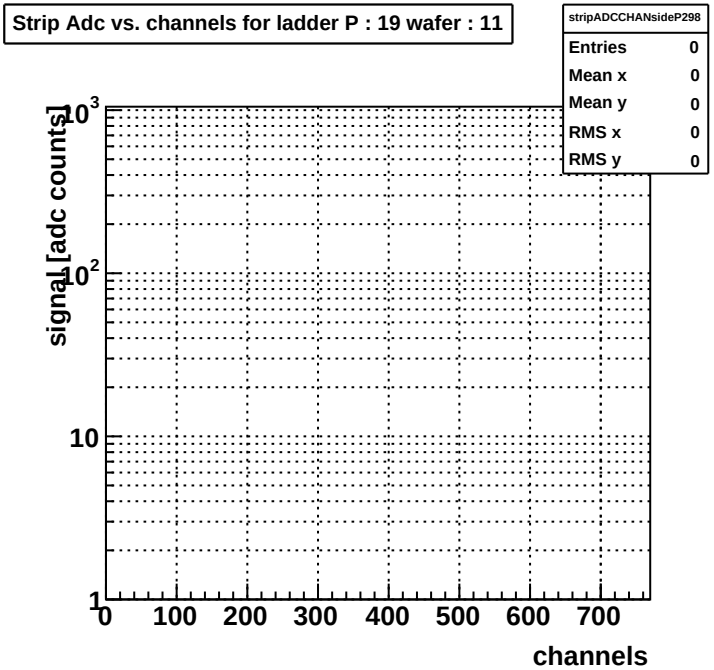

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

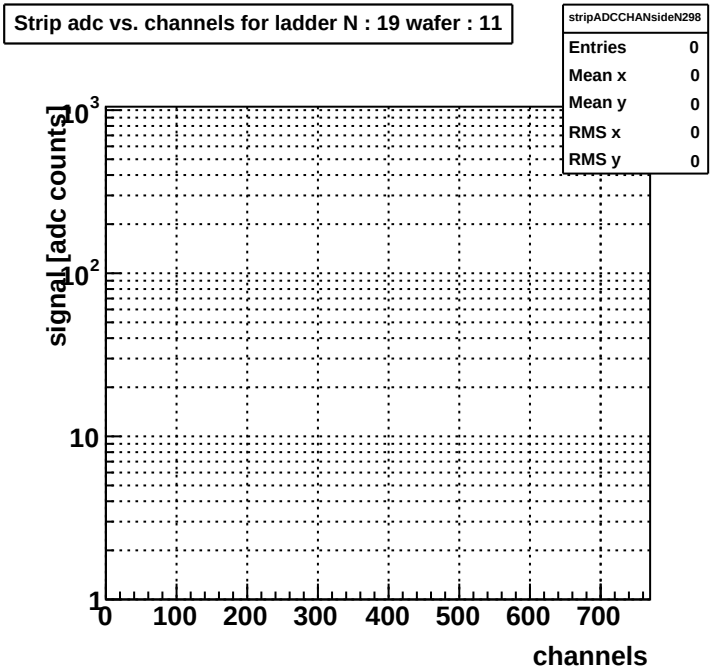

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

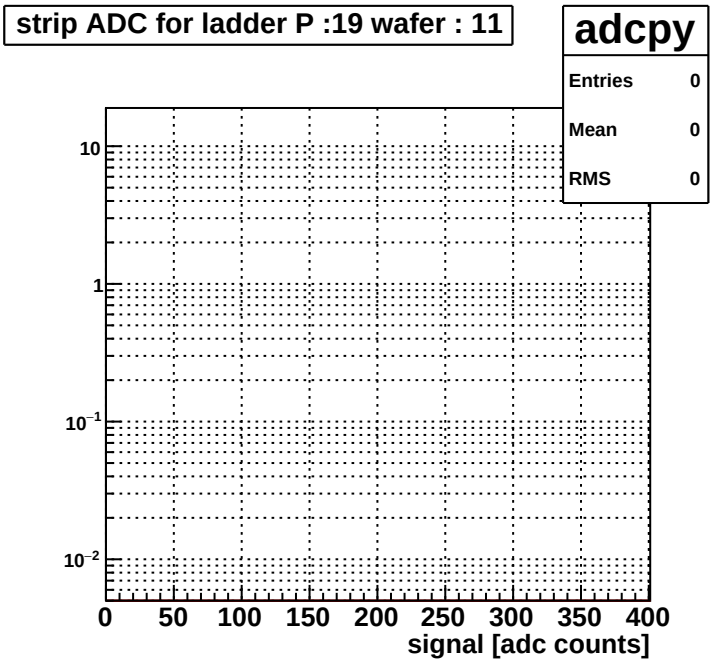

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

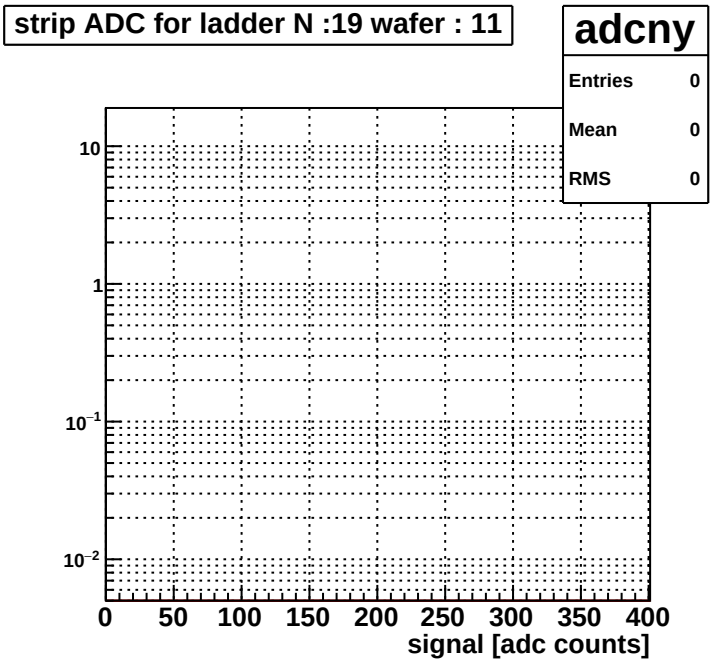

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

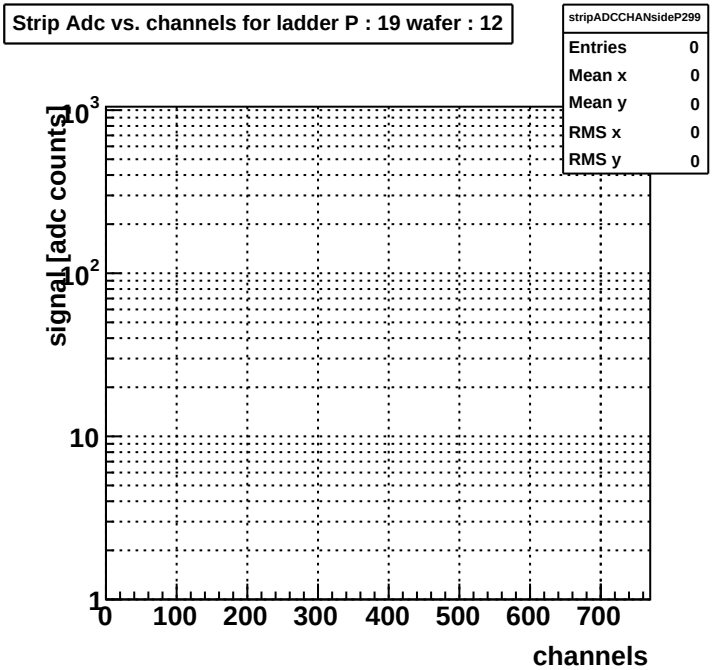

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

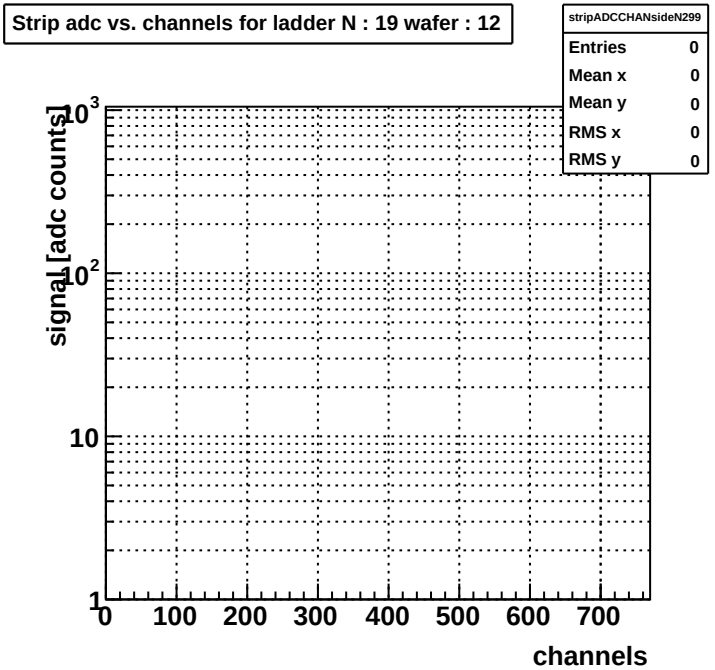

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

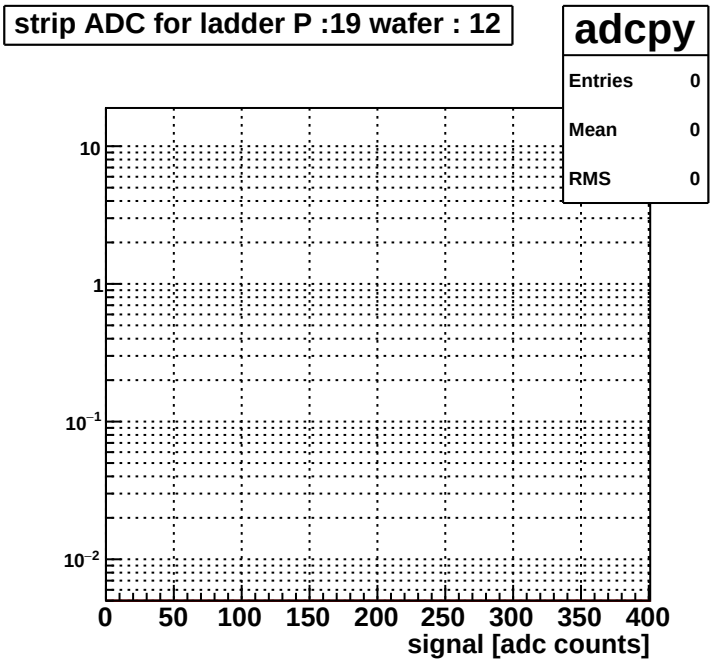

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

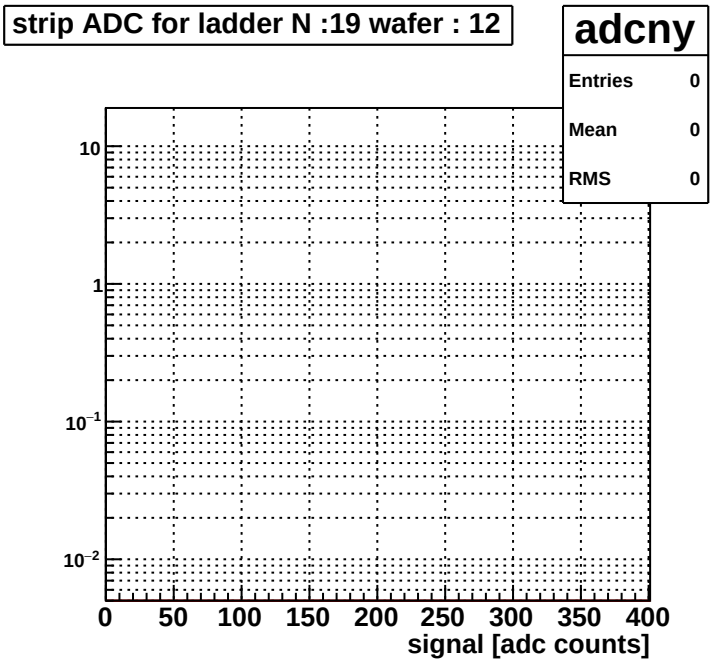

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

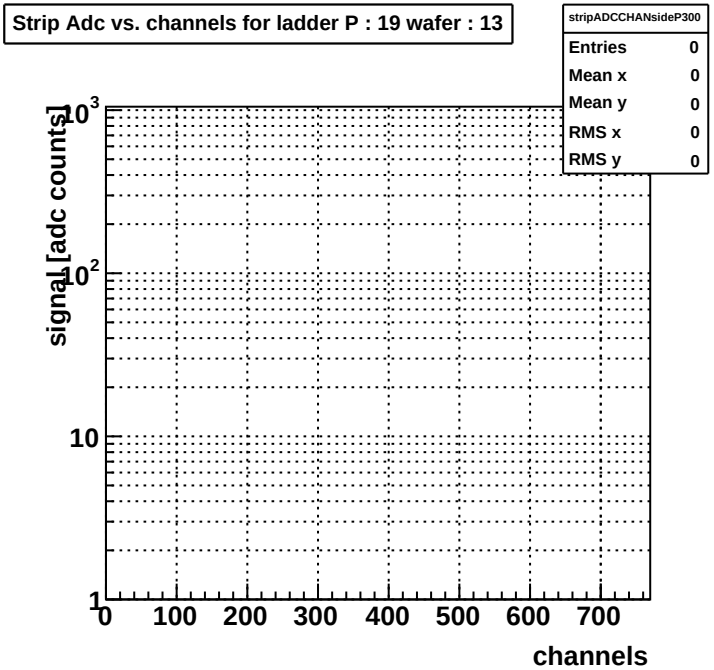

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

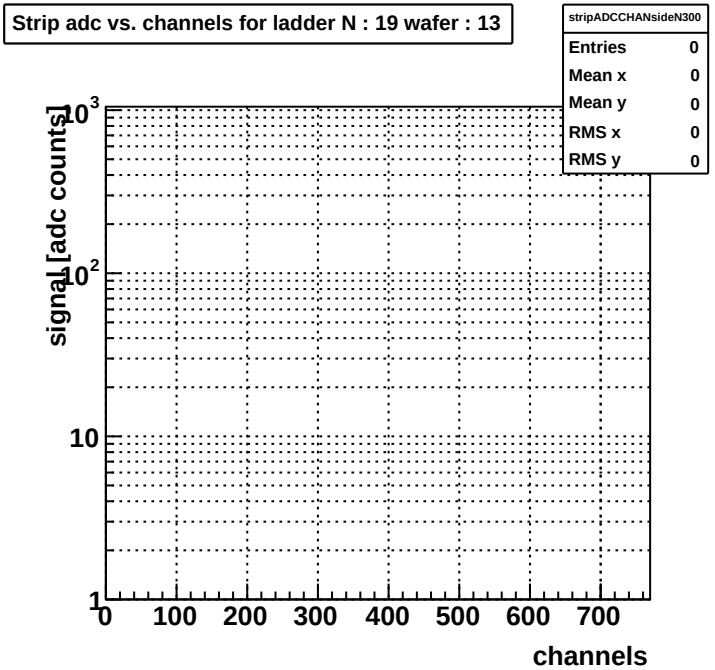

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

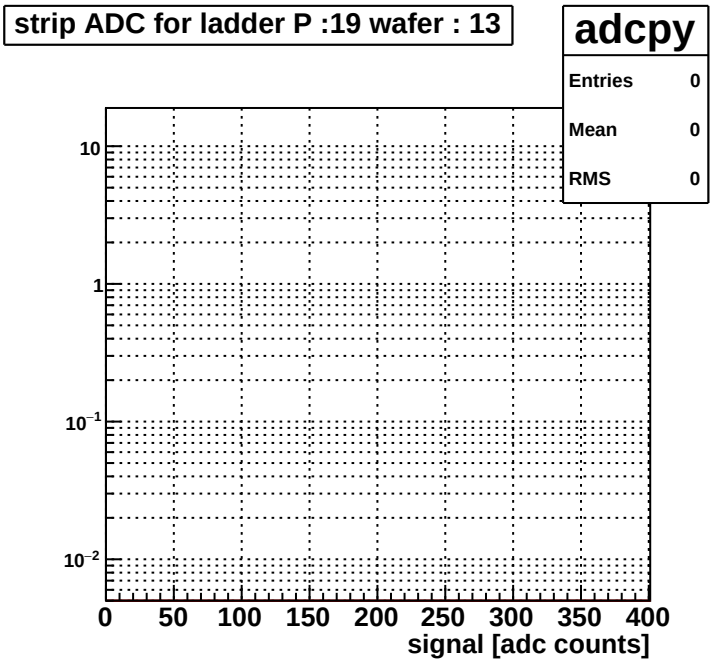

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

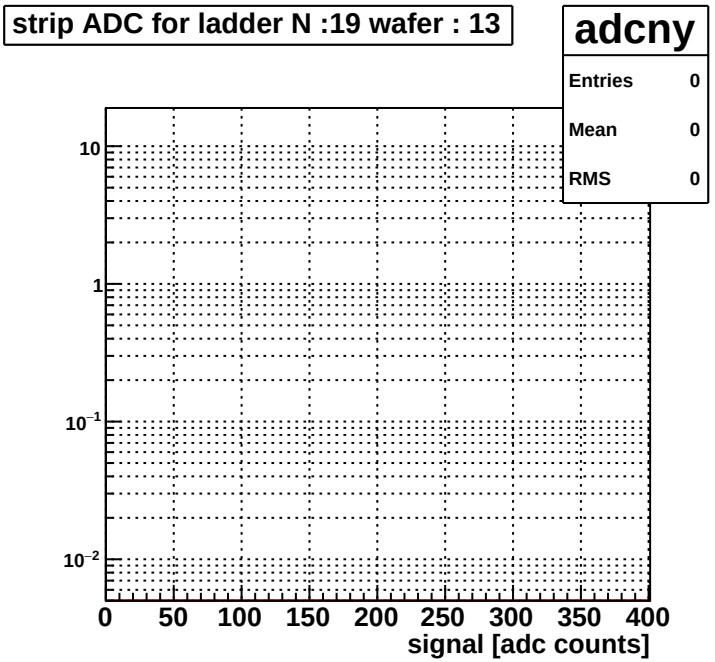

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

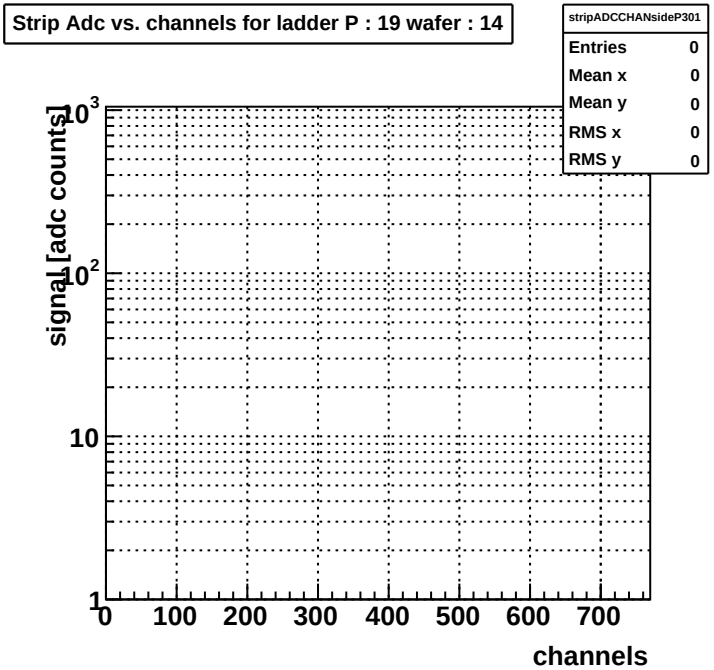

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

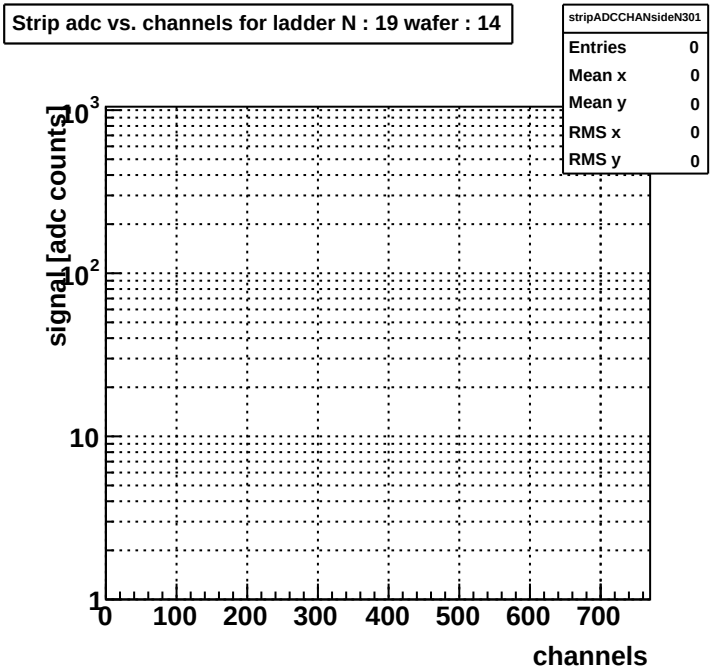

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

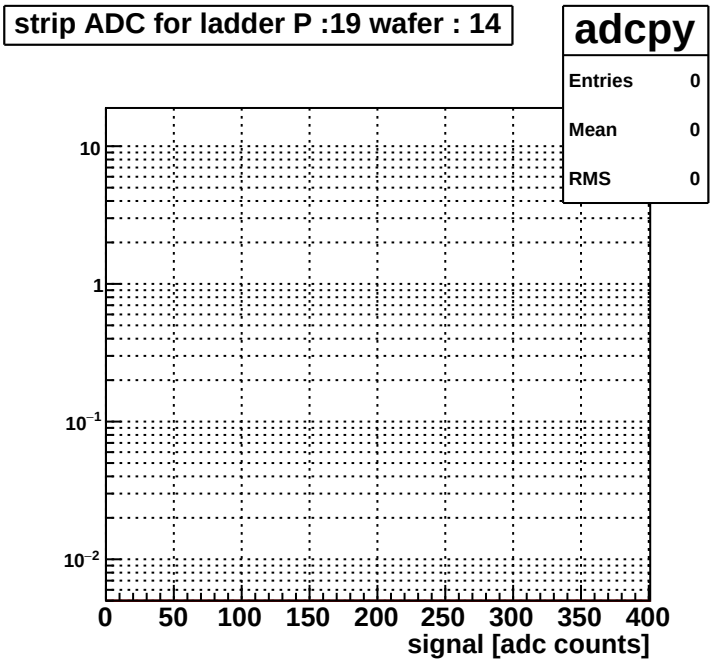

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

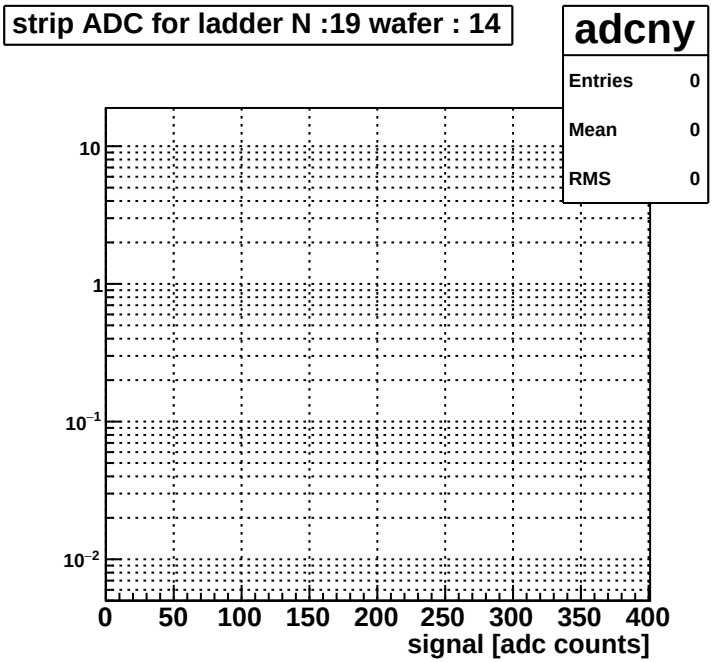

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

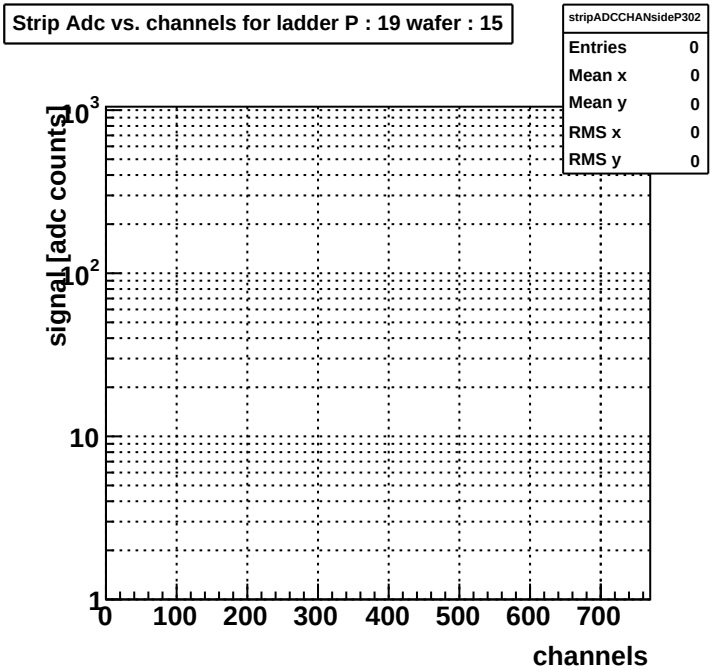

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

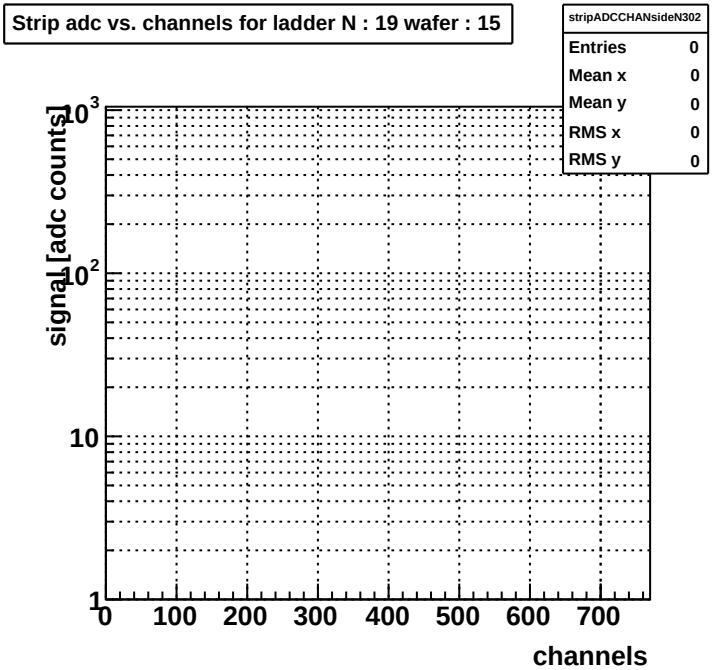

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

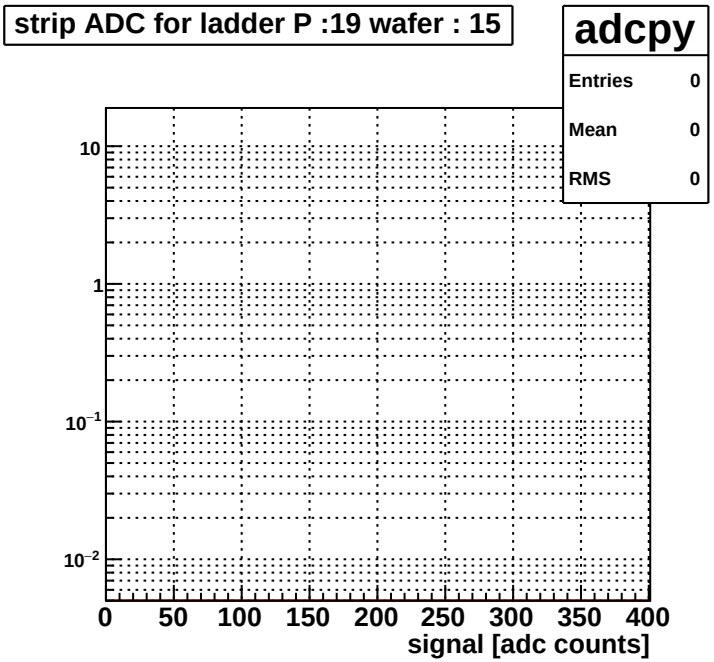

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

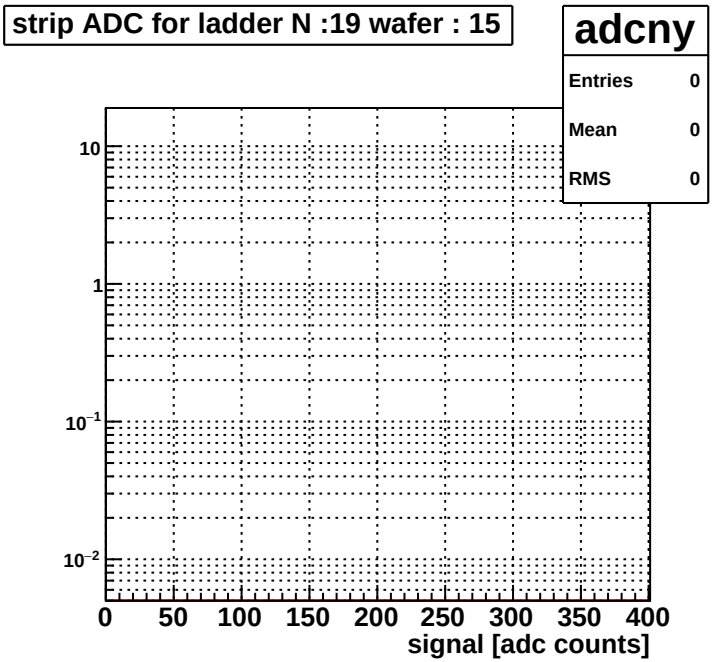

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

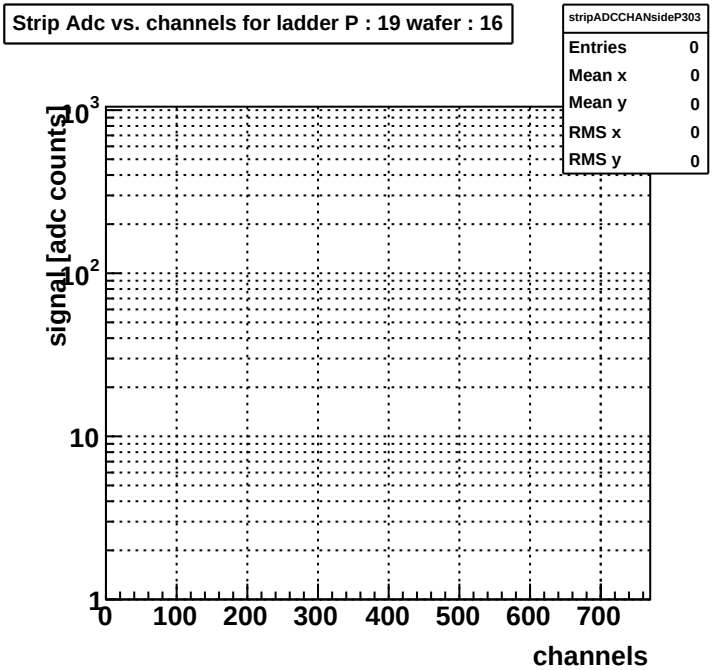

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

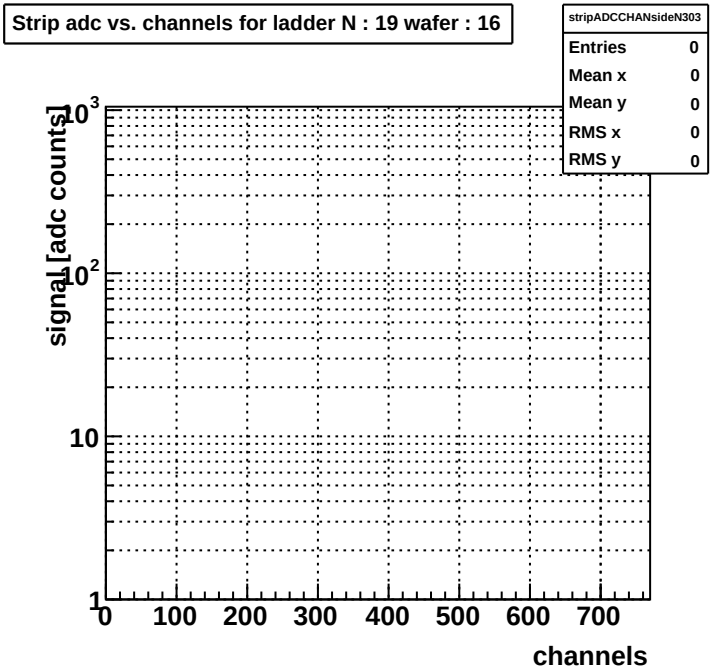

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

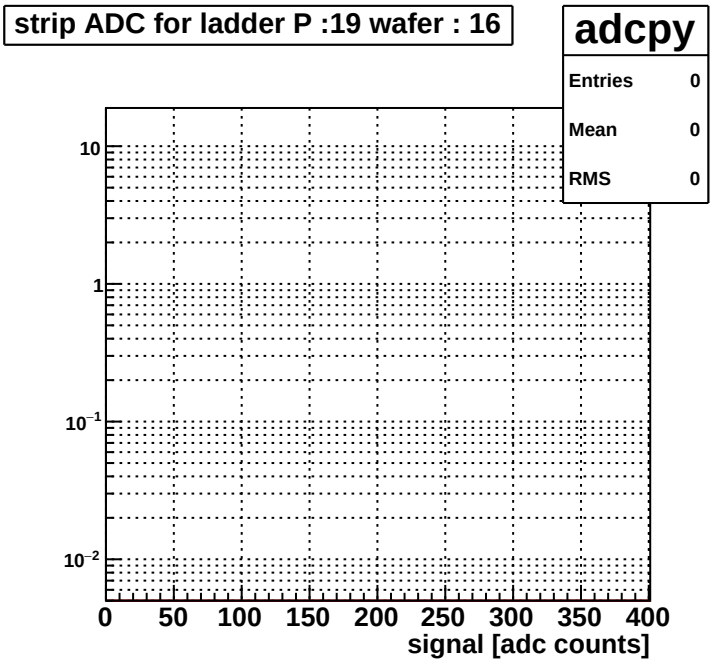

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

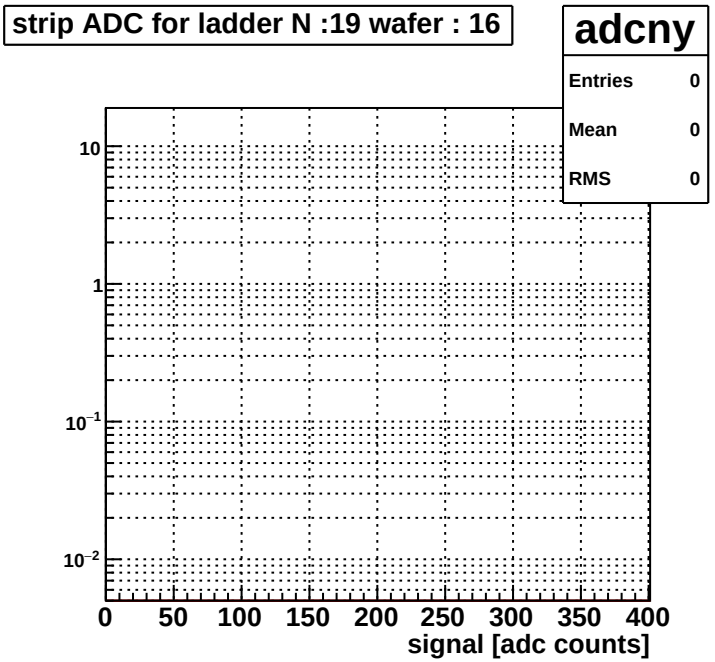

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

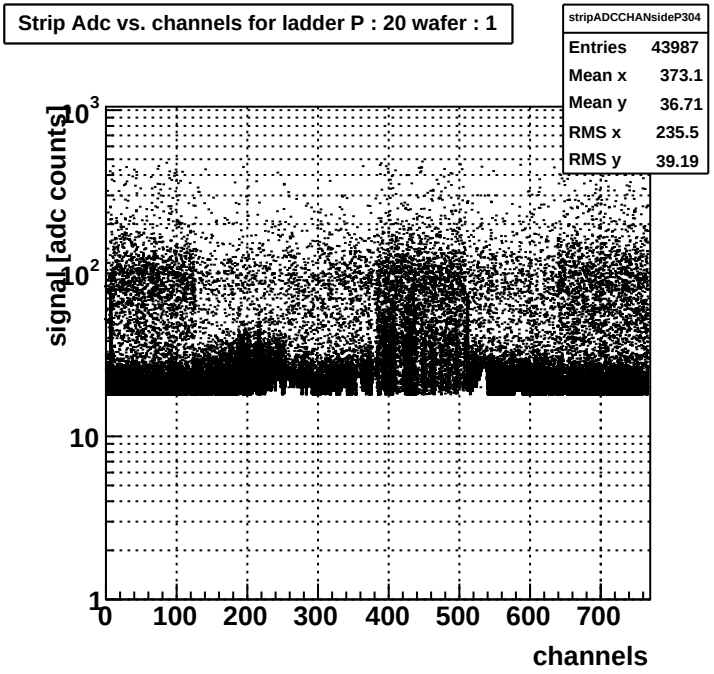

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

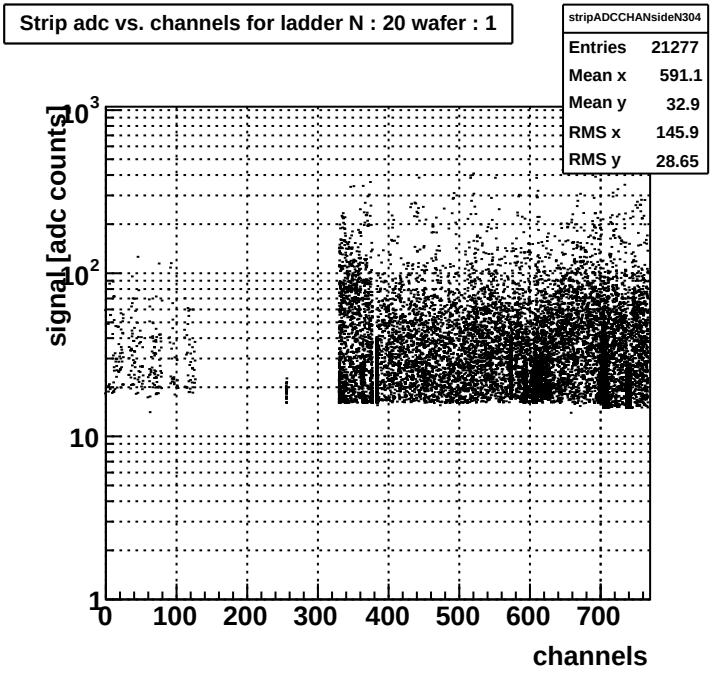

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

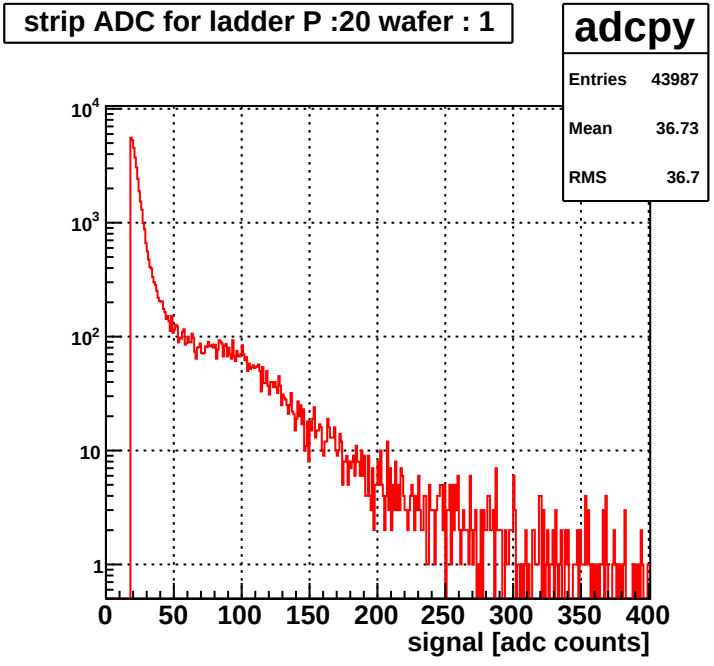

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

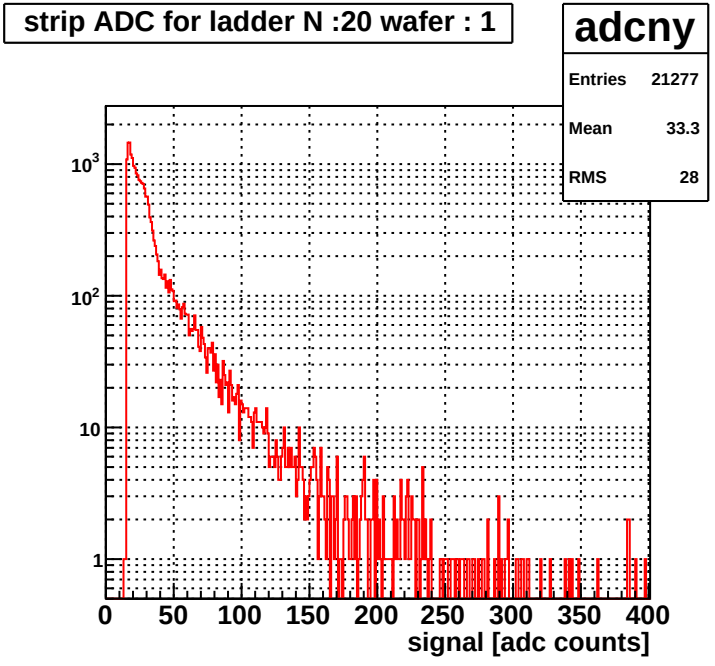

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

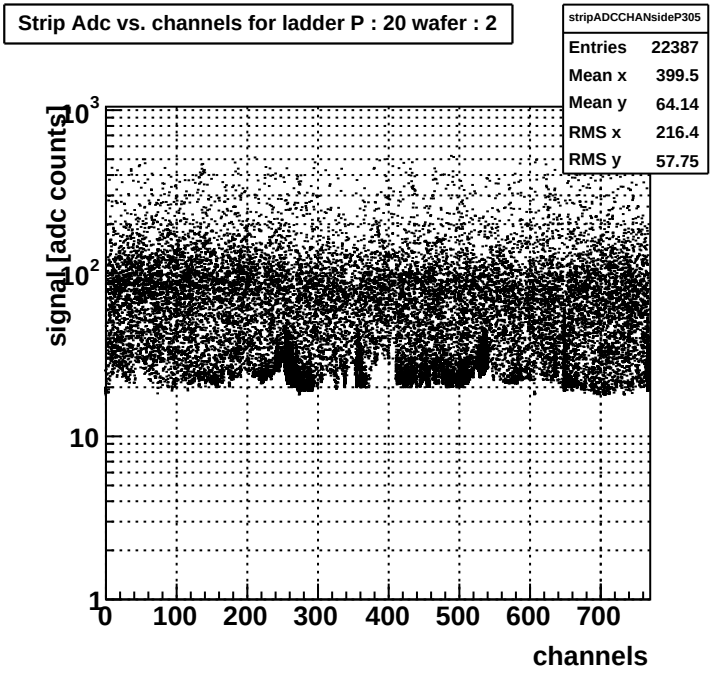

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

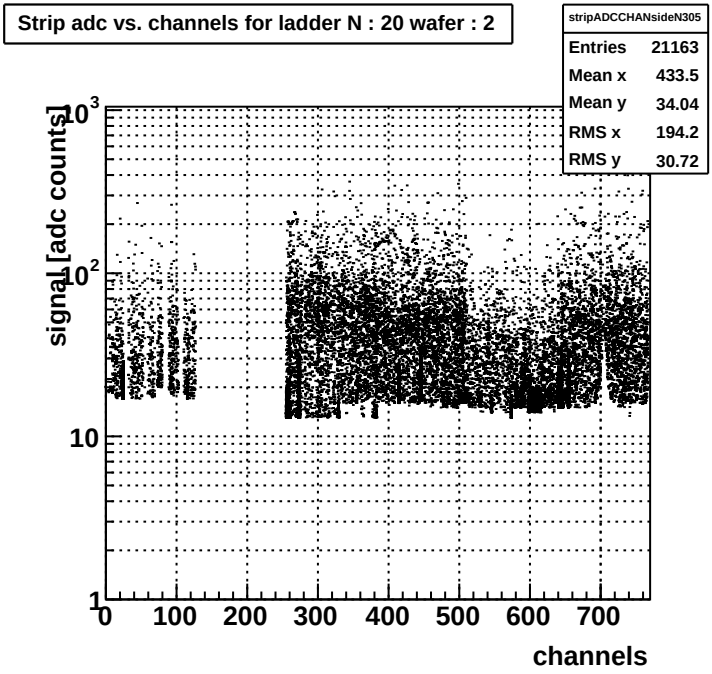

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 43987
Mean x 373.1
Mean y 36.71
RMS x 235.5
RMS y 39.19
signal [adc counts]
channels

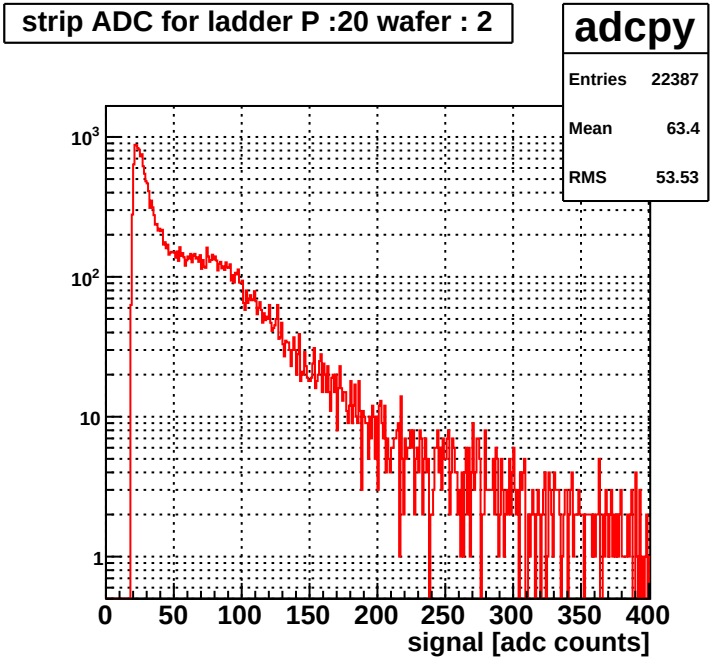

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 21277
Mean x 591.1
Mean y 32.9
RMS x 145.9
RMS y 28.65
signal [adc counts]
channels

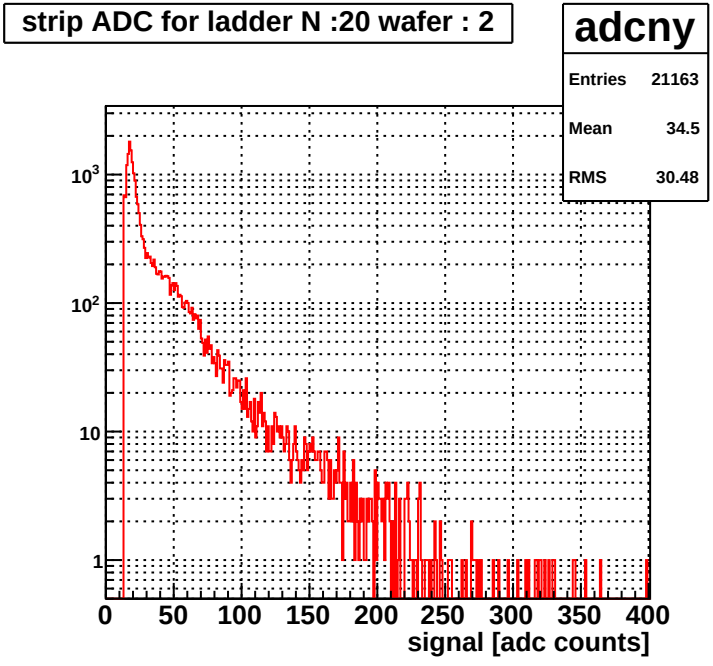

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 43987
Mean 36.73
RMS 36.7
signal [adc counts]

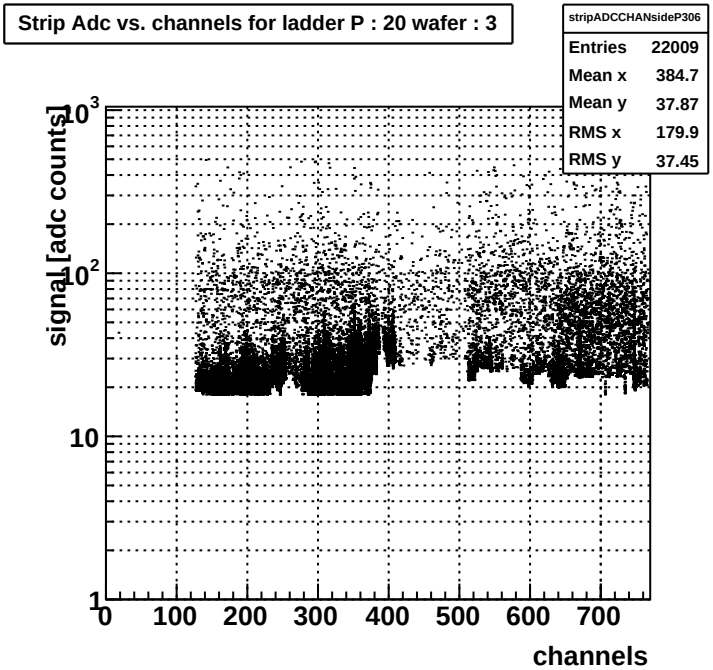

strip ADC for ladder N :20 wafer : 1
adcny
Entries 21277
Mean 33.3
RMS 28
signal [adc counts]

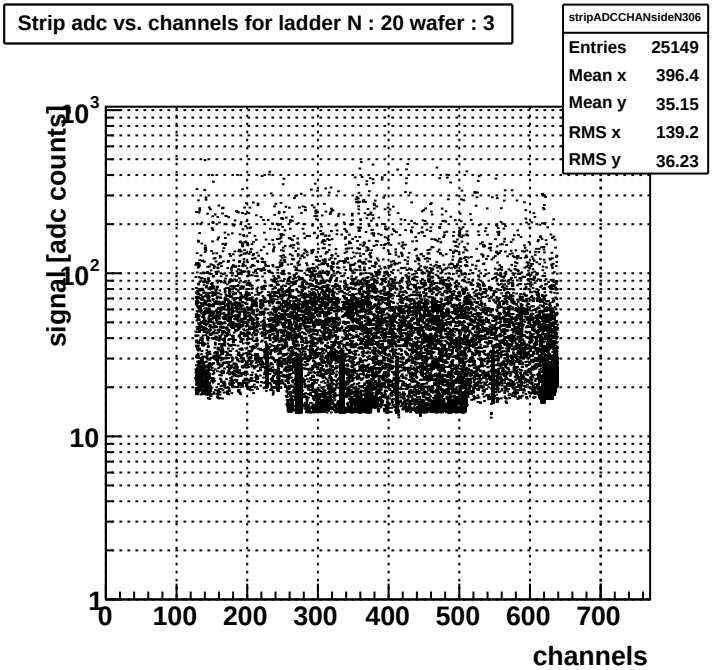

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 22387
Mean x 399.5
Mean y 64.14
RMS x 216.4
RMS y 57.75
signal [adc counts]
channels

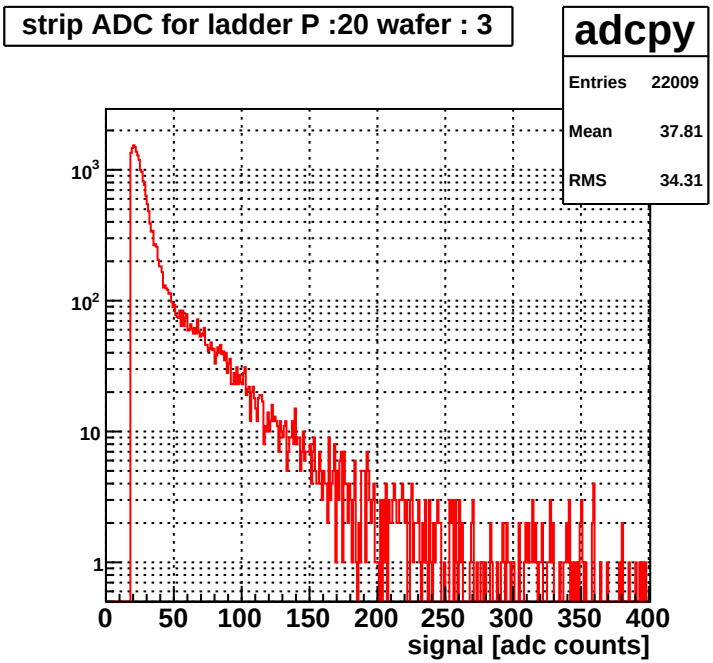

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 21163
Mean x 433.5
Mean y 34.04
RMS x 194.2
RMS y 30.72
signal [adc counts]
channels

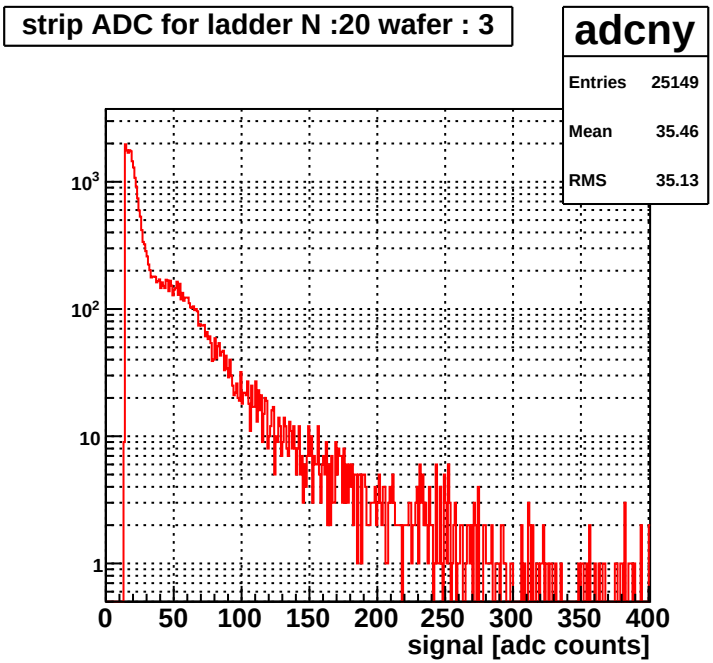

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 22387
Mean 63.4
RMS 53.53
signal [adc counts]

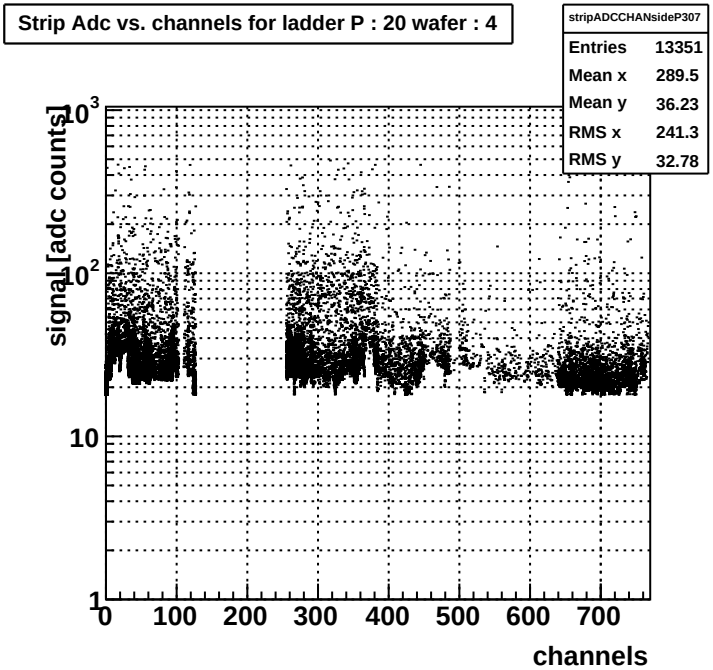

strip ADC for ladder N :20 wafer : 2
adcny
Entries 21163
Mean 34.5
RMS 30.48
signal [adc counts]

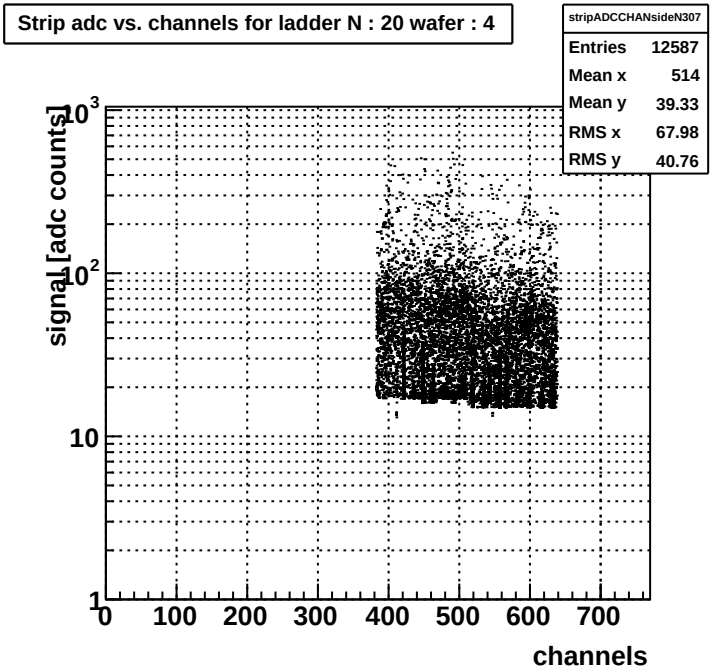

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 22009
Mean x 384.7
Mean y 37.87
RMS x 179.9
RMS y 37.45
signal [adc counts]
channels

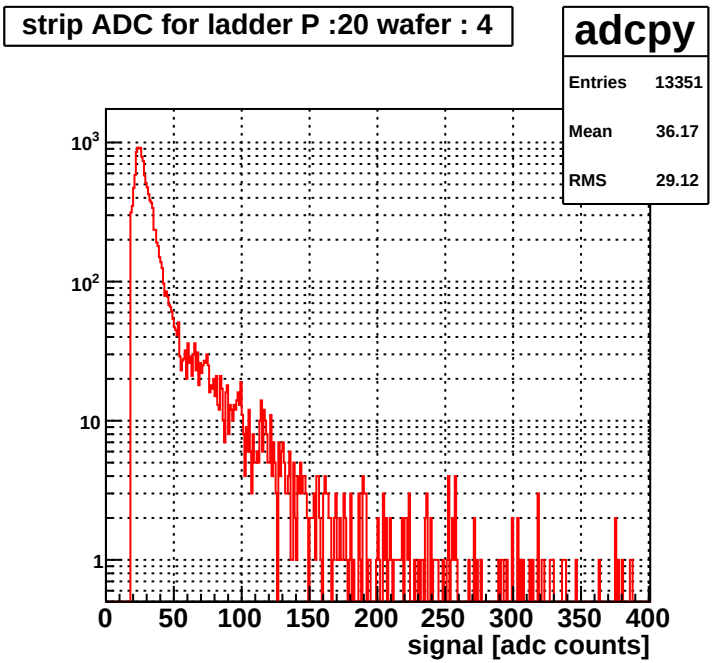

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 25149
Mean x 396.4
Mean y 35.15
RMS x 139.2
RMS y 36.23
signal [adc counts]
channels

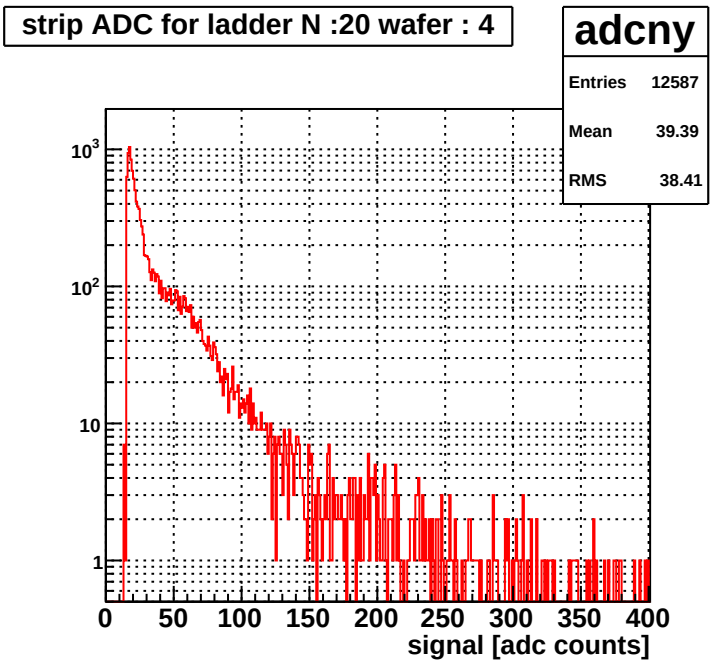

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 22009
Mean 37.81
RMS 34.31
signal [adc counts]

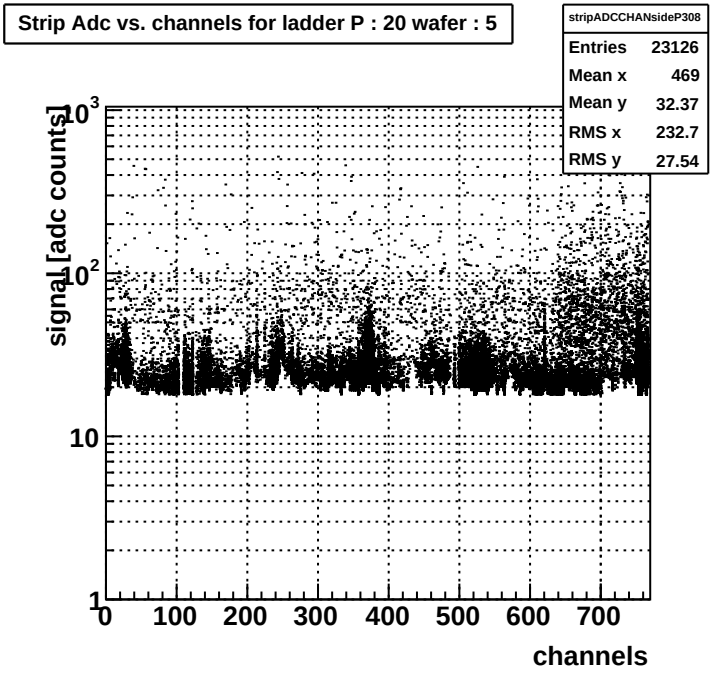

strip ADC for ladder N :20 wafer : 3
adcny
Entries 25149
Mean 35.46
RMS 35.13
signal [adc counts]

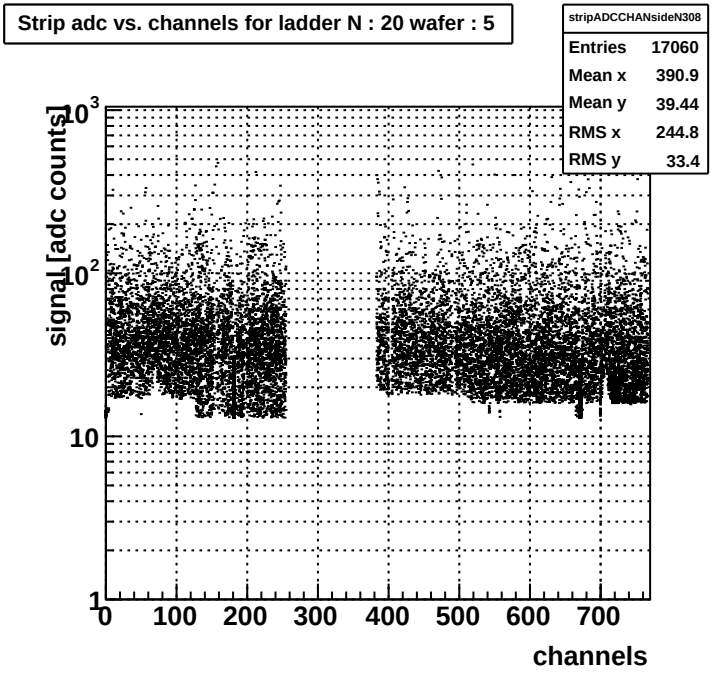

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 13351
Mean x 289.5
Mean y 36.23
RMS x 241.3
RMS y 32.78
signal [adc counts]
channels

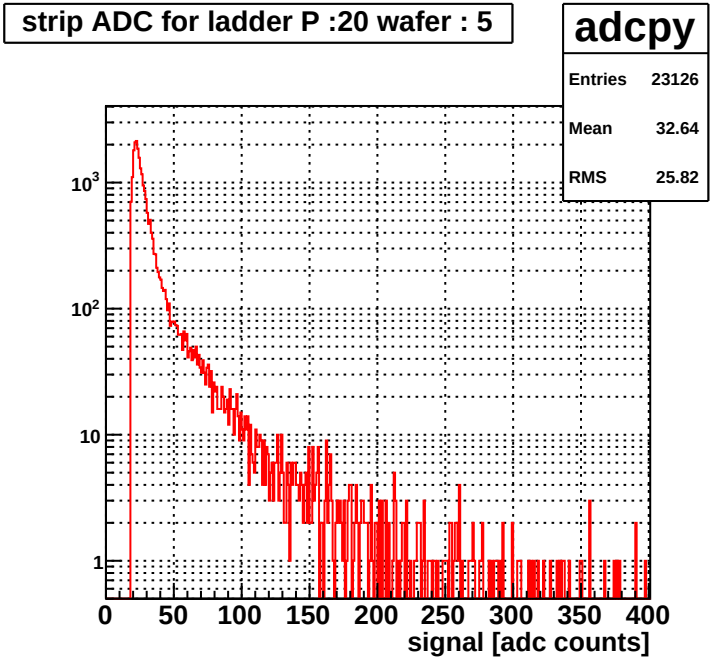

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 12587
Mean x 514
Mean y 39.33
RMS x 67.98
RMS y 40.76
signal [adc counts]
channels

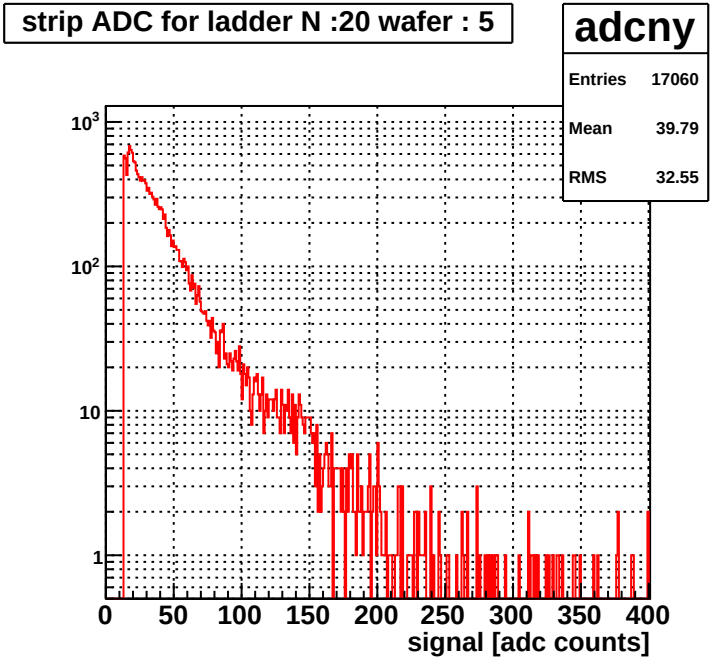

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 13351
Mean 36.17
RMS 29.12
signal [adc counts]

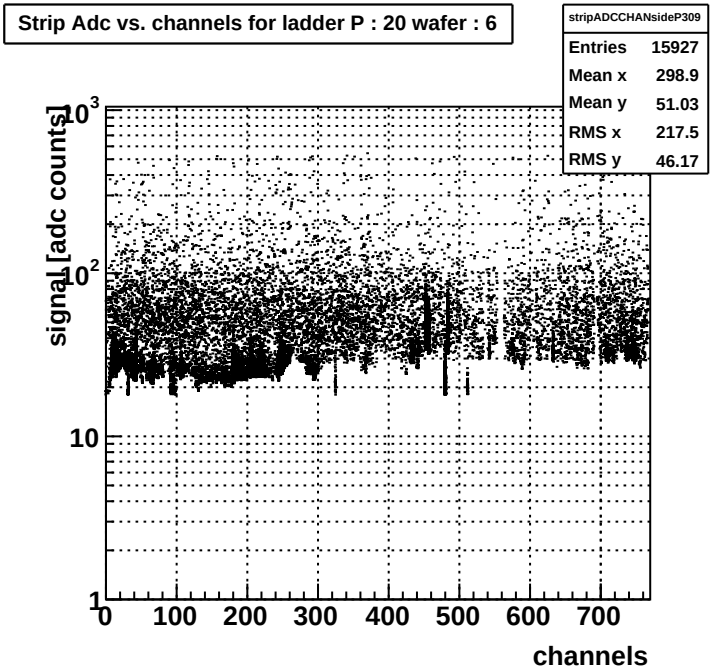

strip ADC for ladder N :20 wafer : 4
adcny
Entries 12587
Mean 39.39
RMS 38.41
signal [adc counts]

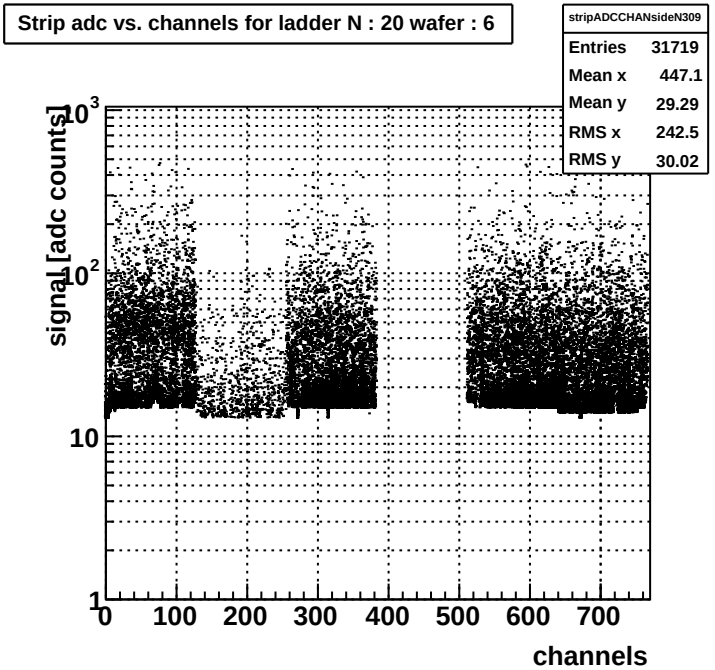

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 23126
Mean x 469
Mean y 32.37
RMS x 232.7
RMS y 27.54
signal [adc counts]
channels

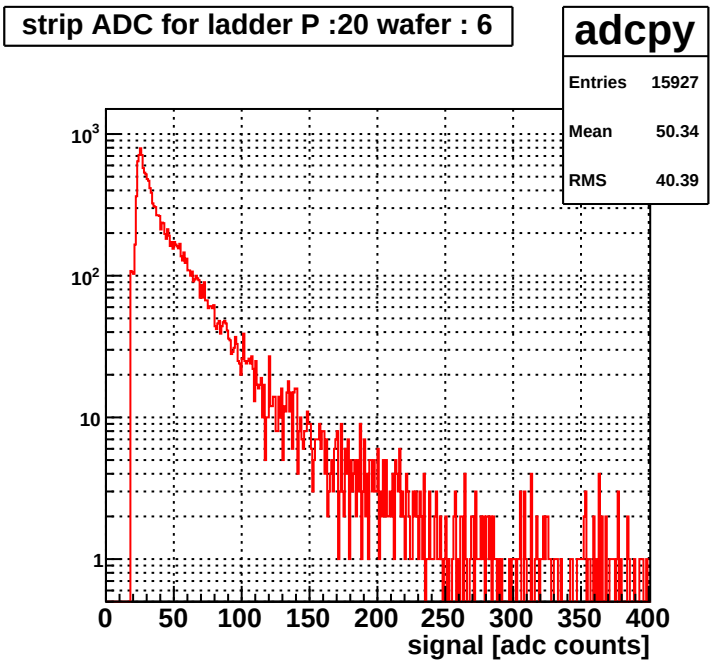

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 17060
Mean x 390.9
Mean y 39.44
RMS x 244.8
RMS y 33.4
signal [adc counts]
channels

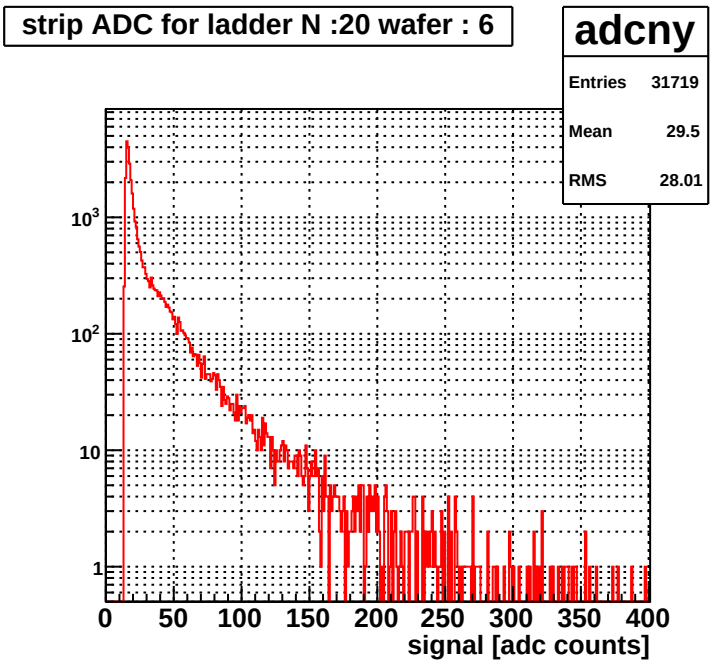

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 23126
Mean 32.64
RMS 25.82
signal [adc counts]

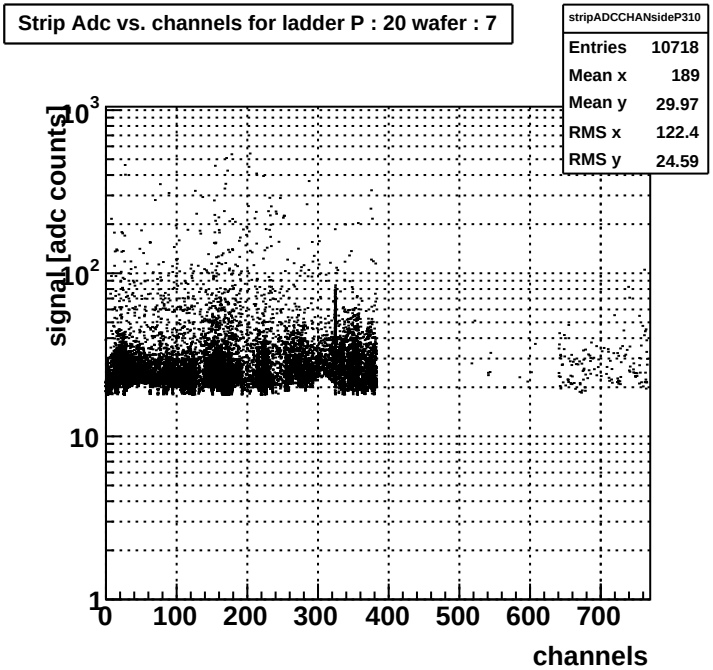

strip ADC for ladder N :20 wafer : 5
adcny
Entries 17060
Mean 39.79
RMS 32.55
signal [adc counts]

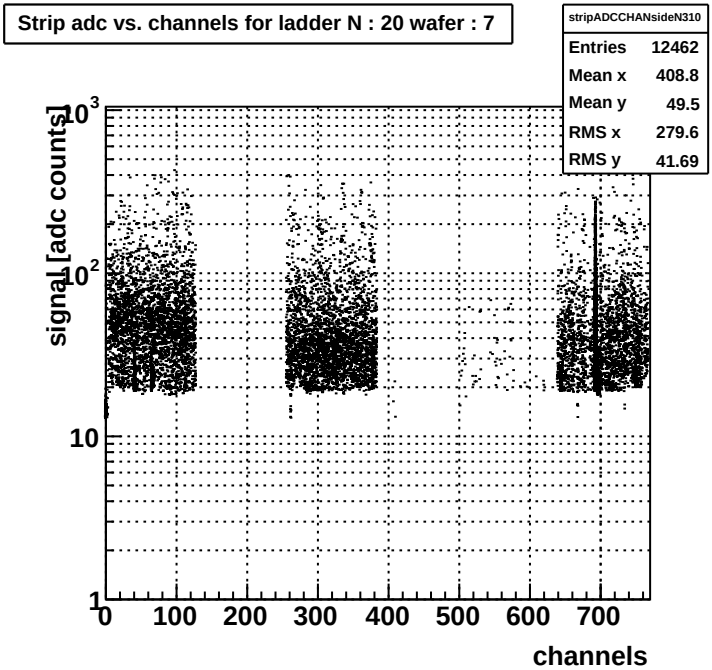

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 15927
Mean x 298.9
Mean y 51.03
RMS x 217.5
RMS y 46.17
signal [adc counts]
channels

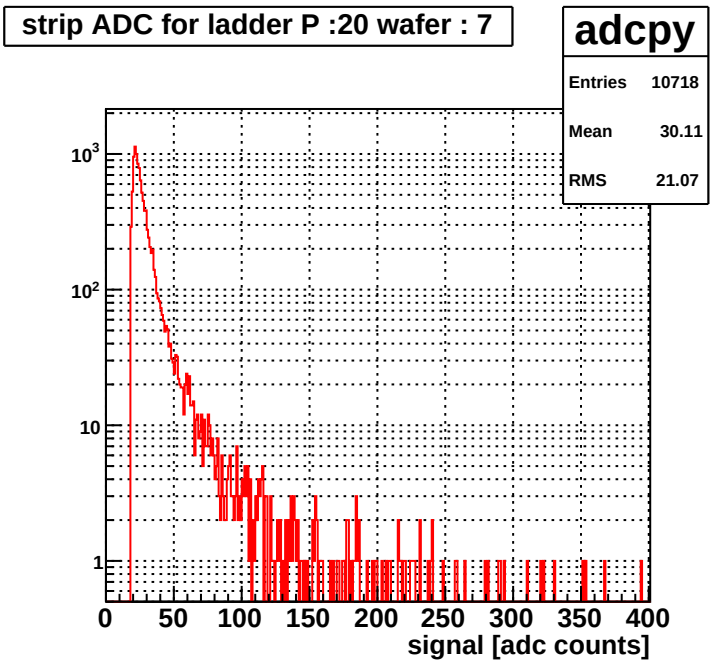

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 31719
Mean x 447.1
Mean y 29.29
RMS x 242.5
RMS y 30.02
signal [adc counts]
channels

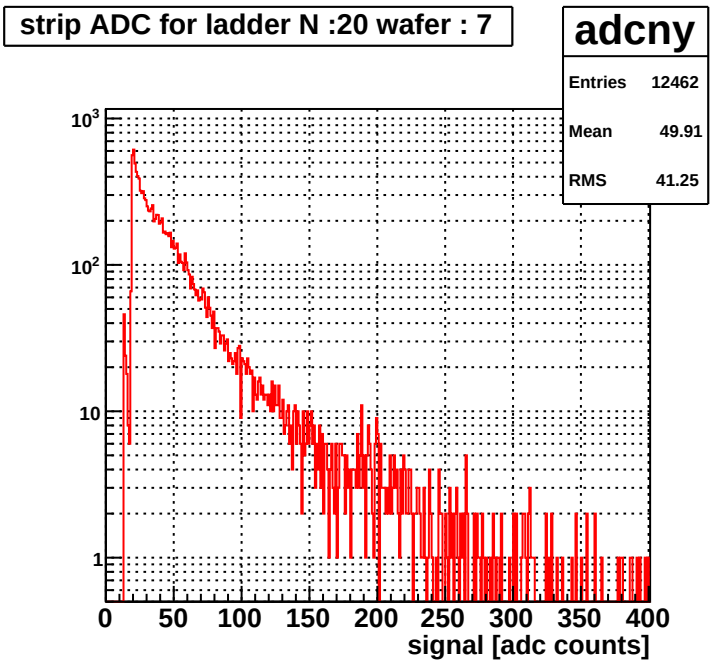

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 15927
Mean 50.34
RMS 40.39
signal [adc counts]

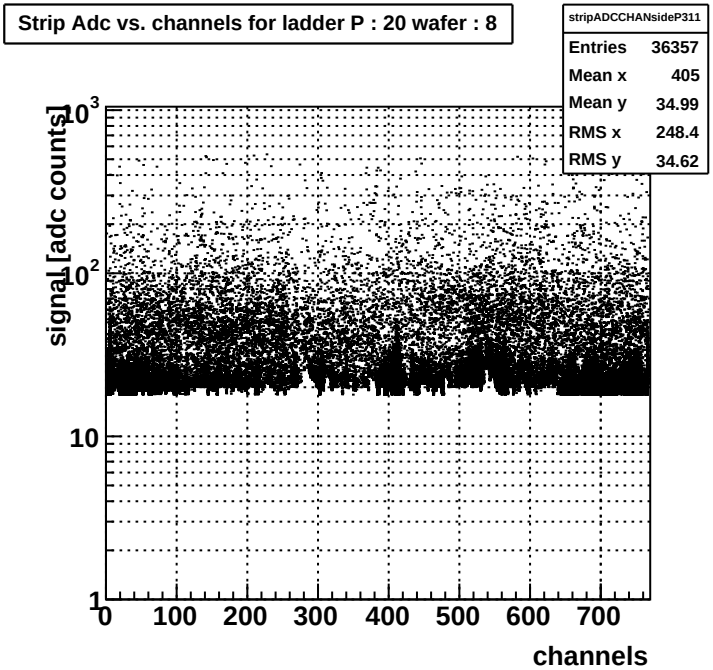

strip ADC for ladder N :20 wafer : 6
adcny
Entries 31719
Mean 29.5
RMS 28.01
signal [adc counts]

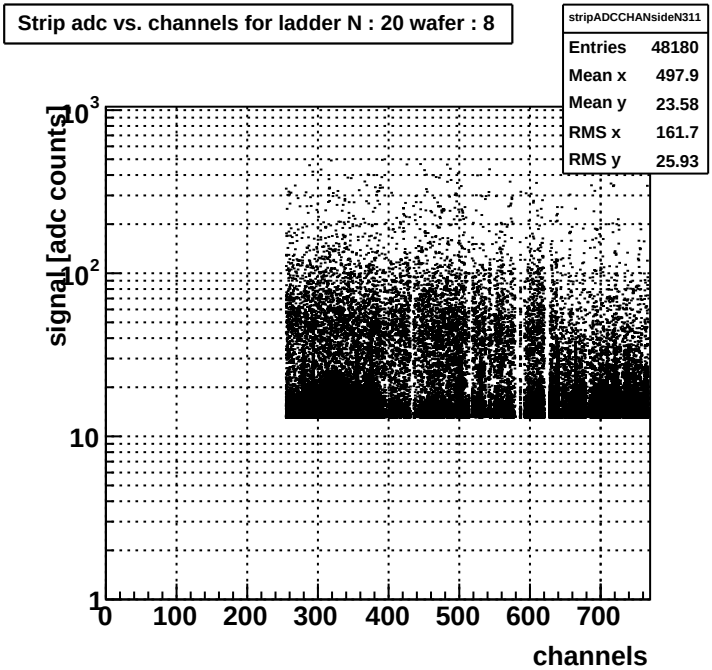

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 10718
Mean x 189
Mean y 29.97
RMS x 122.4
RMS y 24.59
signal [adc counts]
channels

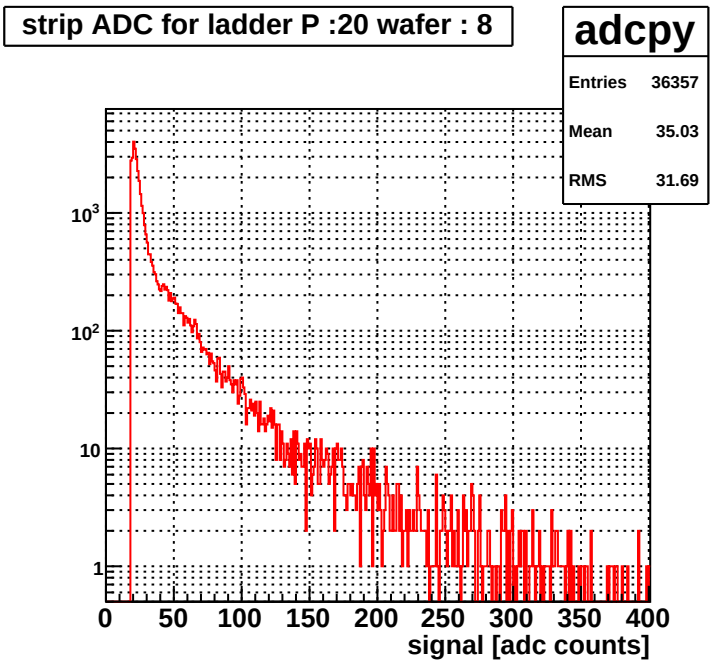

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 12462
Mean x 408.8
Mean y 49.5
RMS x 279.6
RMS y 41.69
signal [adc counts]
channels

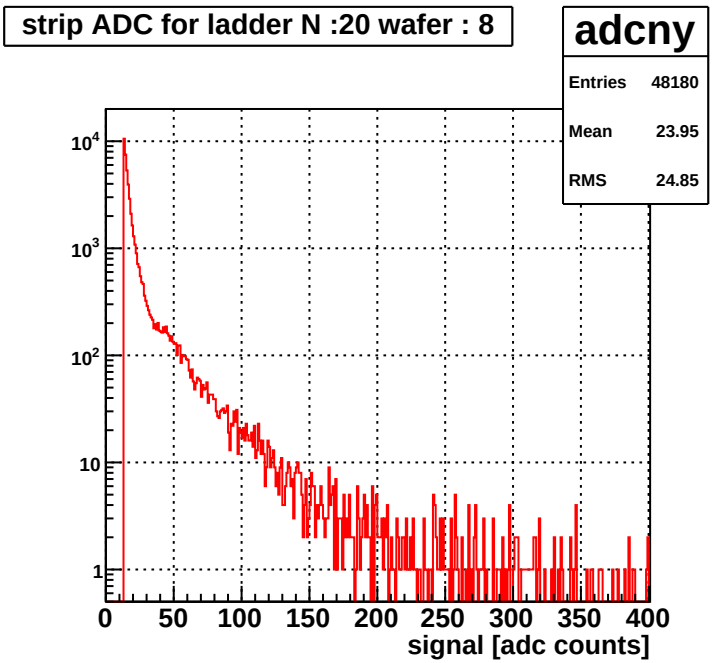

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 10718
Mean 30.11
RMS 21.07
signal [adc counts]

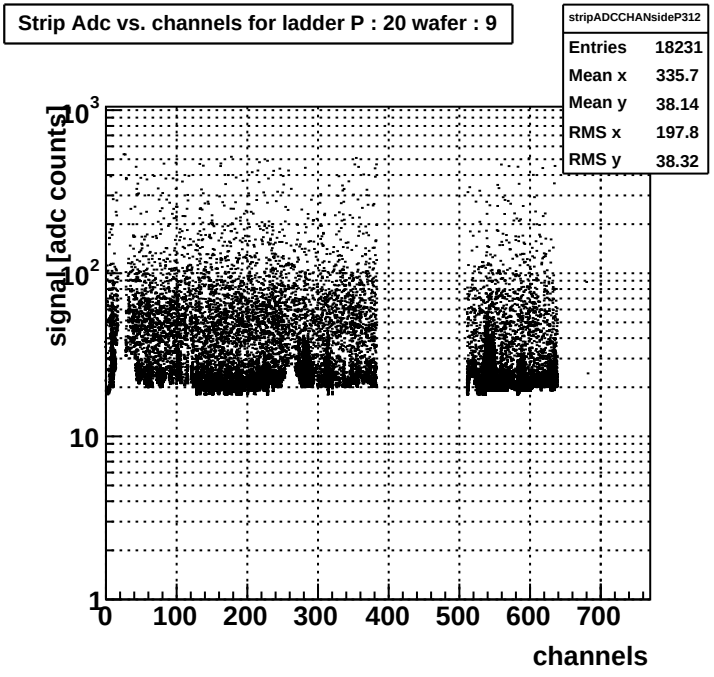

strip ADC for ladder N :20 wafer : 7
adcny
Entries 12462
Mean 49.91
RMS 41.25
signal [adc counts]

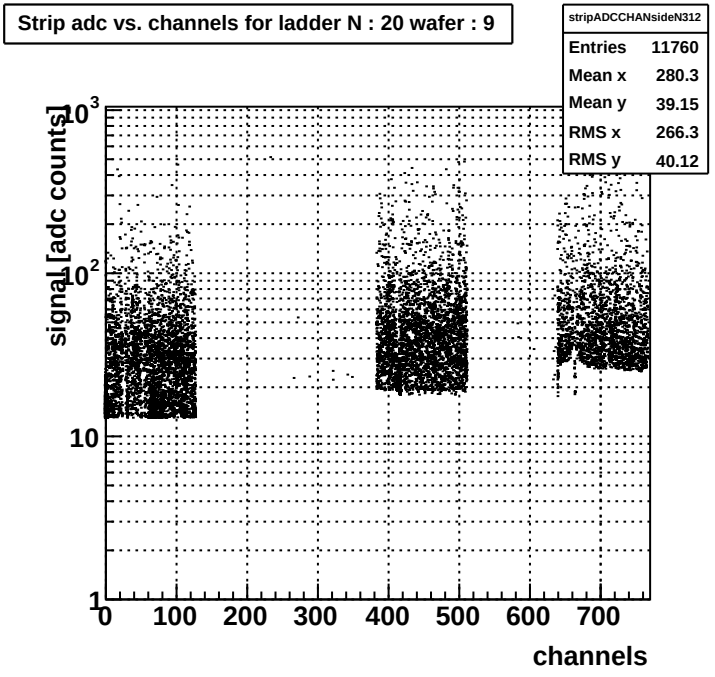

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 36357
Mean x 405
Mean y 34.99
RMS x 248.4
RMS y 34.62
signal [adc counts]
channels

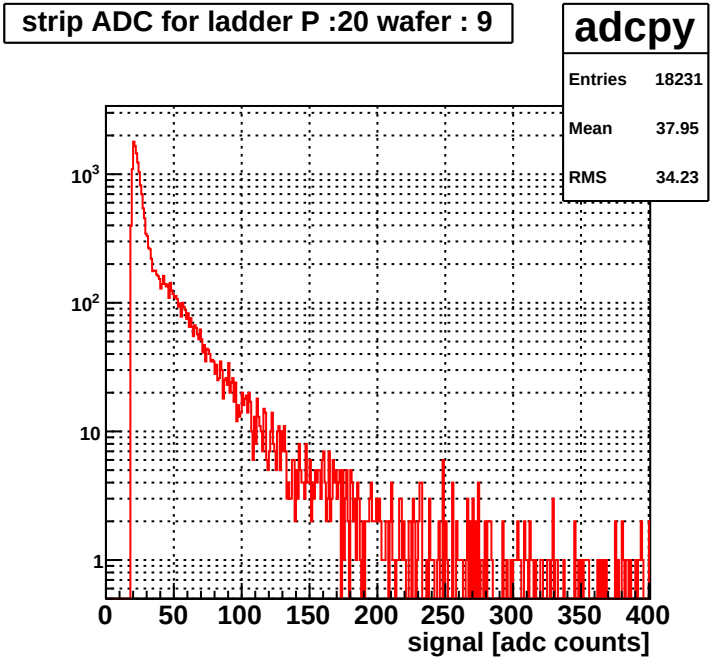

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 48180
Mean x 497.9
Mean y 23.58
RMS x 161.7
RMS y 25.93
signal [adc counts]
channels

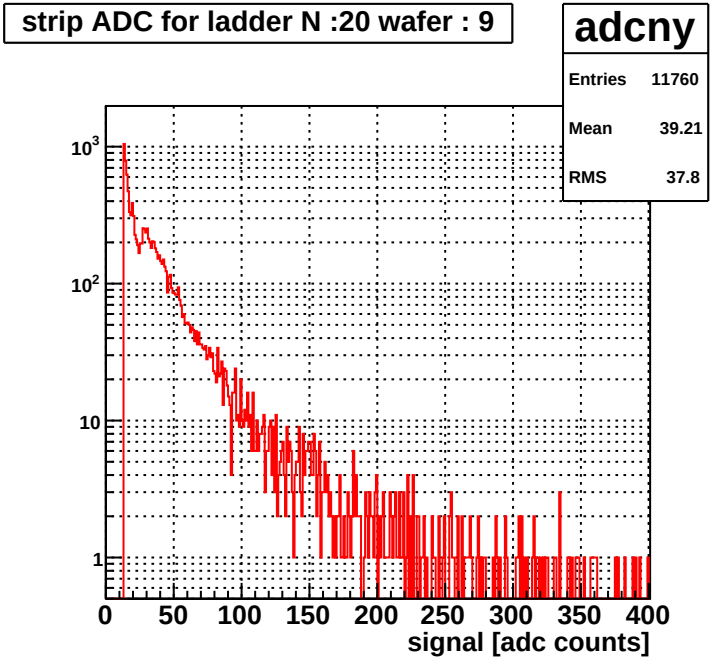

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 36357
Mean 35.03
RMS 31.69
signal [adc counts]

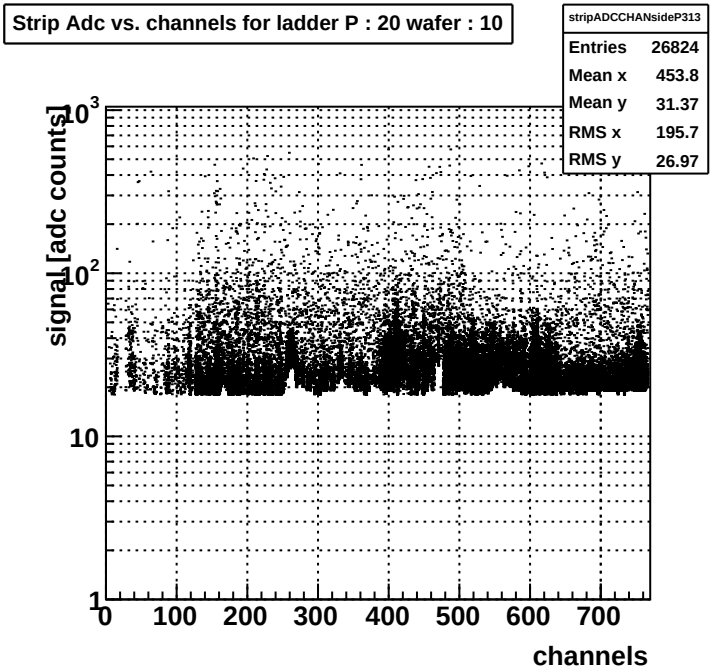

strip ADC for ladder N :20 wafer : 8
adcny
Entries 48180
Mean 23.95
RMS 24.85
signal [adc counts]

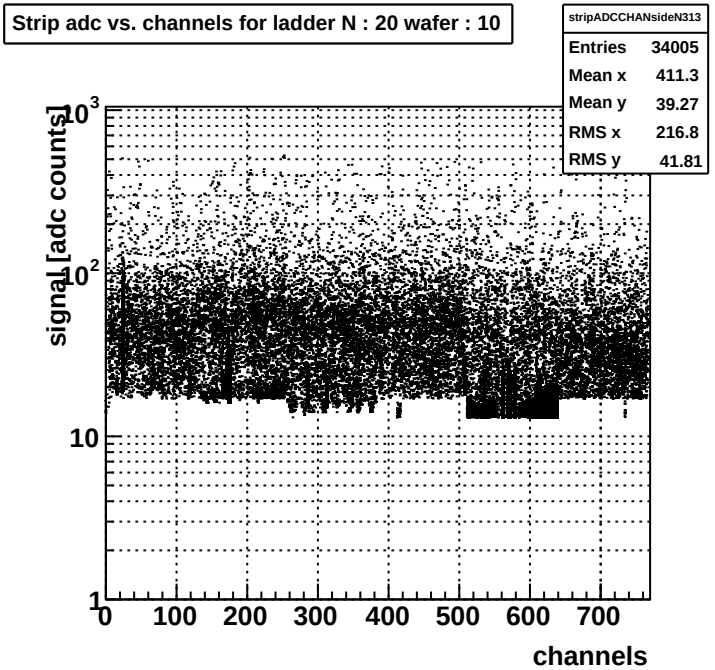

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 18231
Mean x 335.7
Mean y 38.14
RMS x 197.8
RMS y 38.32
signal [adc counts]
channels

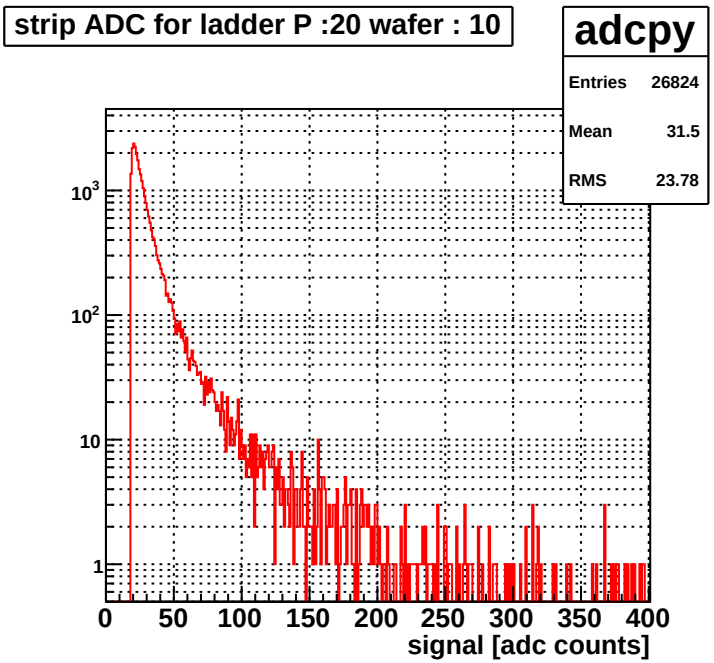

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 11760
Mean x 280.3
Mean y 39.15
RMS x 266.3
RMS y 40.12
signal [adc counts]
channels

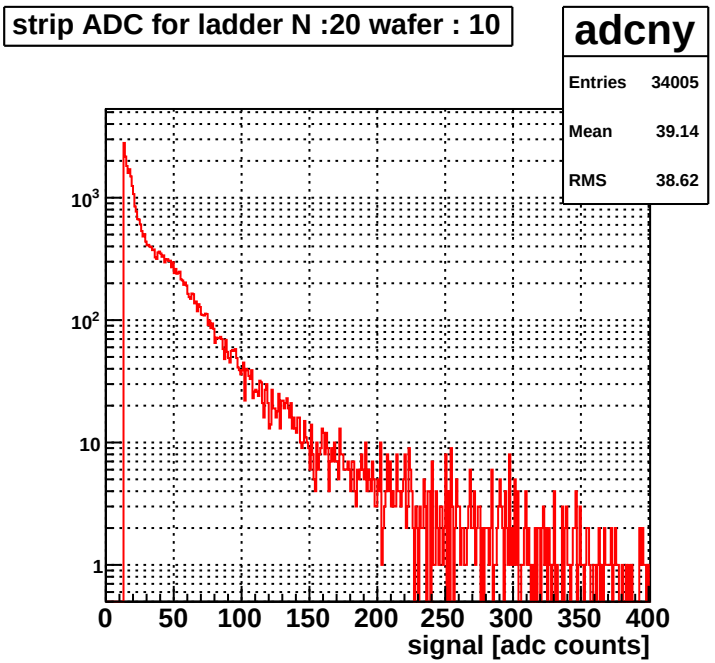

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 18231
Mean 37.95
RMS 34.23
signal [adc counts]

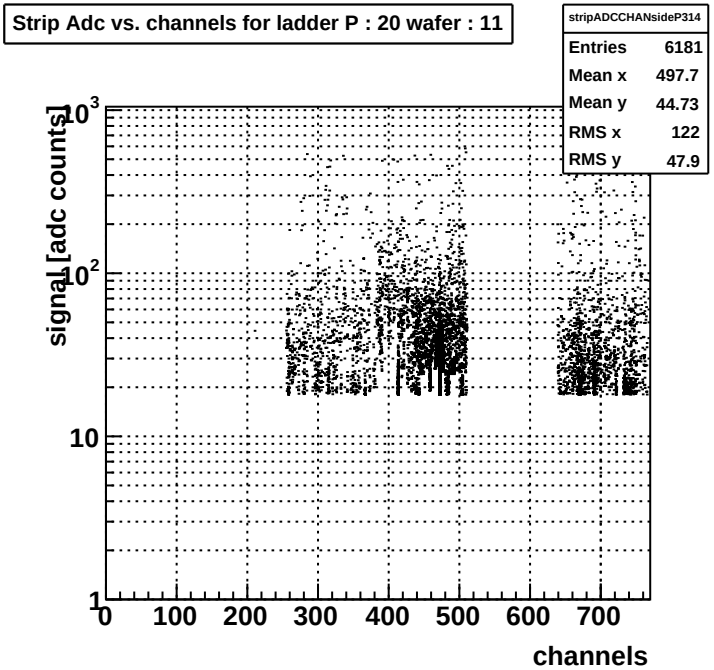

strip ADC for ladder N :20 wafer : 9
adcny
Entries 11760
Mean 39.21
RMS 37.8
signal [adc counts]

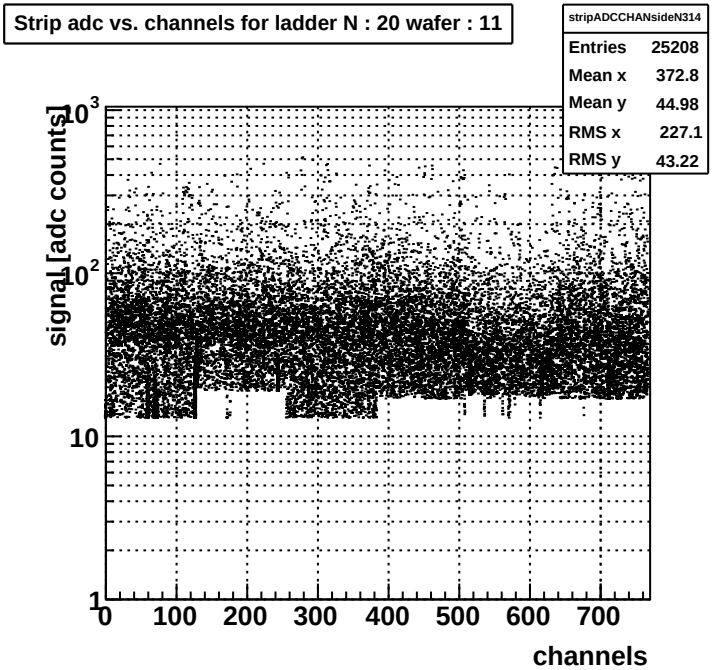

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 26824
Mean x 453.8
Mean y 31.37
RMS x 195.7
RMS y 26.97
signal [adc counts]
channels

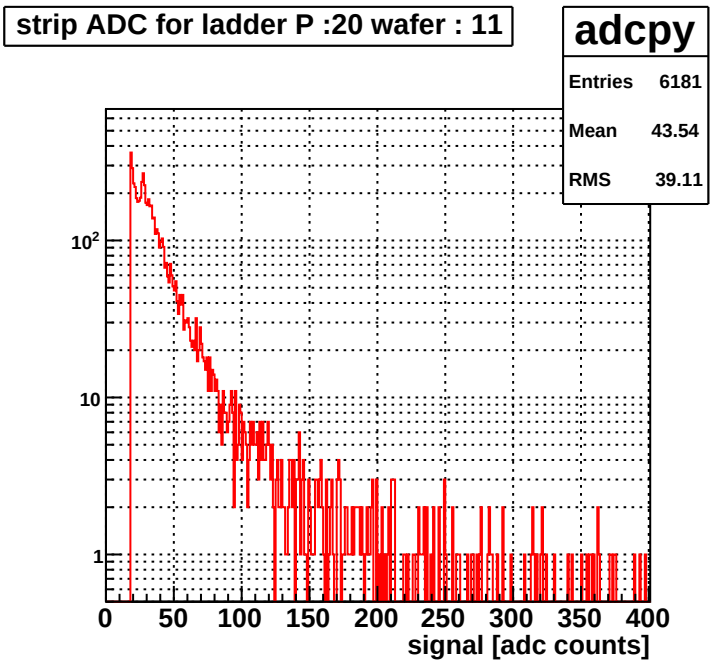

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 34005
Mean x 411.3
Mean y 39.27
RMS x 216.8
RMS y 41.81
signal [adc counts]
channels

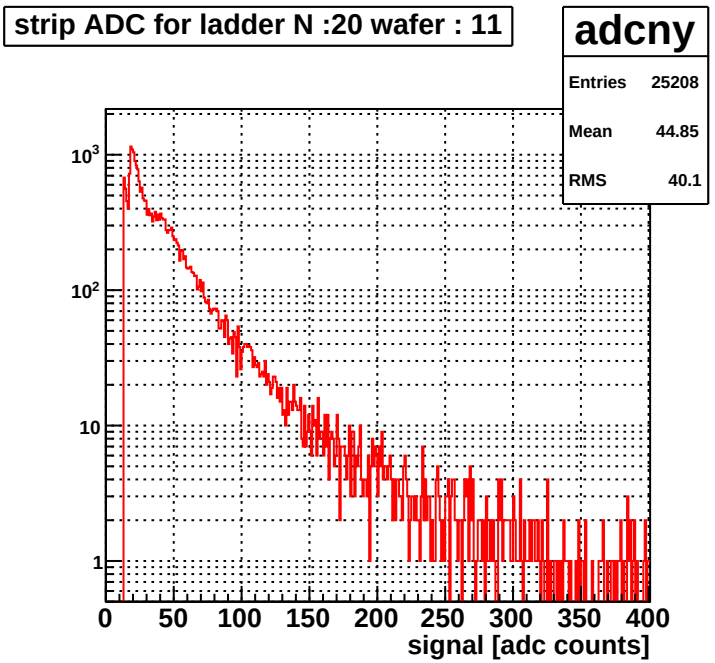

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 26824
Mean 31.5
RMS 23.78
signal [adc counts]

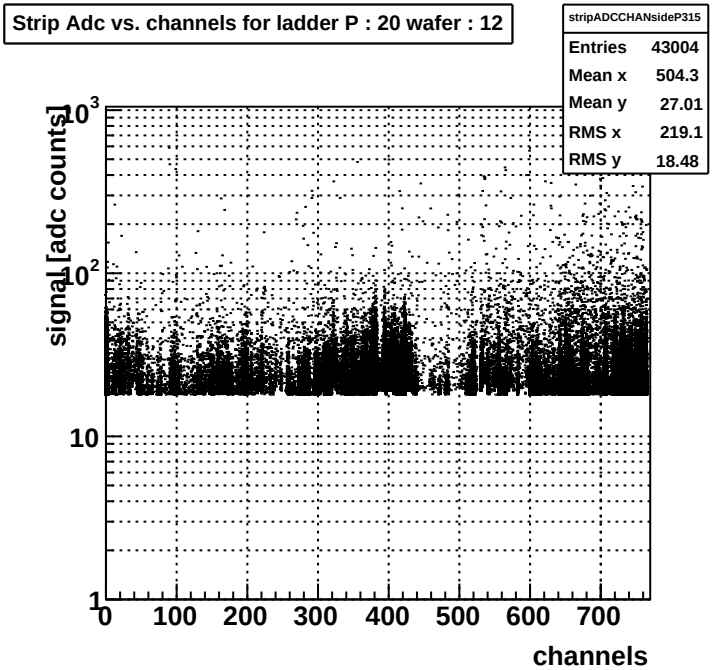

strip ADC for ladder N :20 wafer : 10
adcny
Entries 34005
Mean 39.14
RMS 38.62
signal [adc counts]

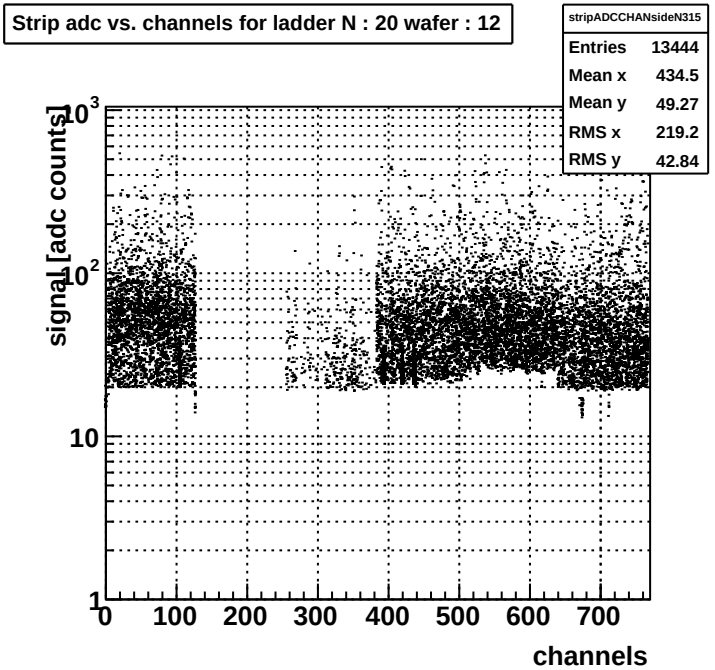

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 6181
Mean x 497.7
Mean y 44.73
RMS x 122
RMS y 47.9
signal [adc counts]
channels

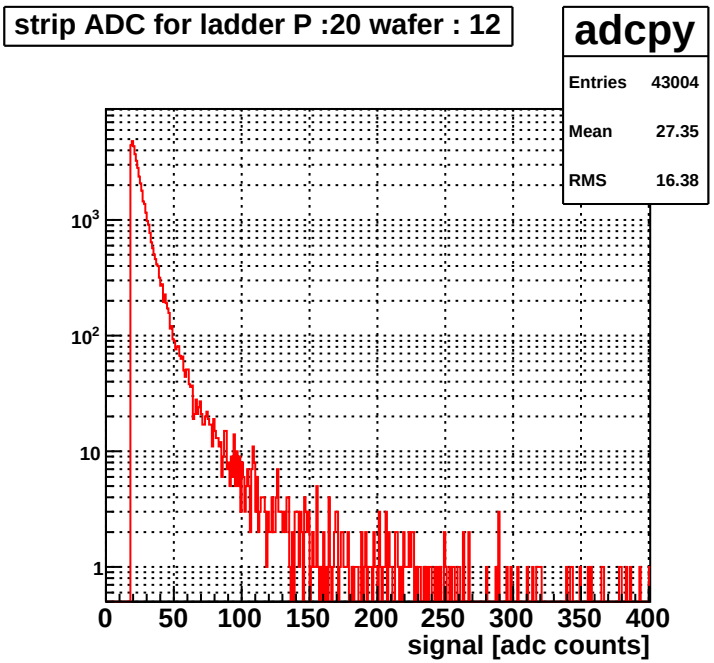

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 25208
Mean x 372.8
Mean y 44.98
RMS x 227.1
RMS y 43.22
signal [adc counts]
channels

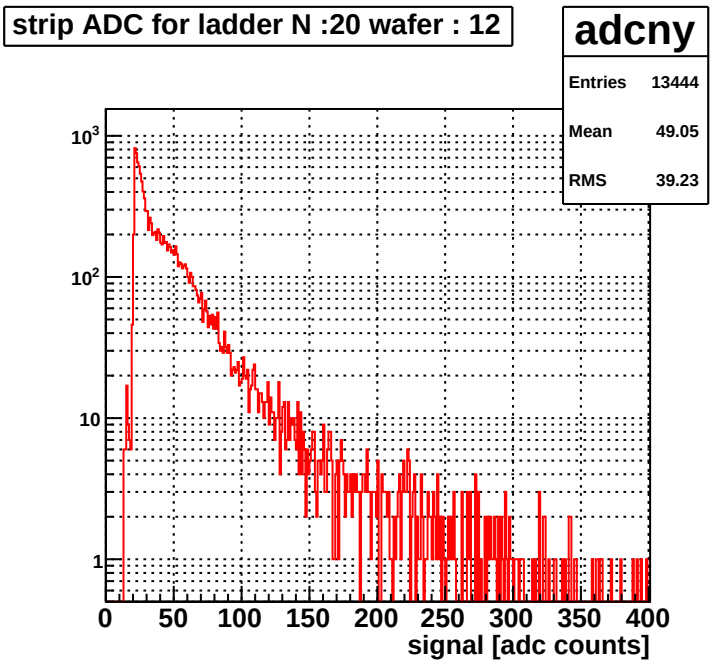

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 6181
Mean 43.54
RMS 39.11
signal [adc counts]

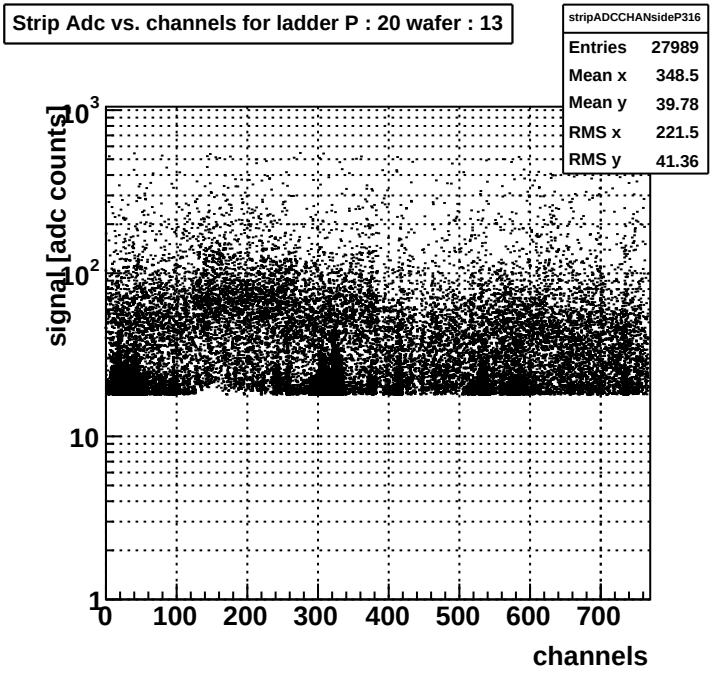

strip ADC for ladder N :20 wafer : 11
adcny
Entries 25208
Mean 44.85
RMS 40.1
signal [adc counts]

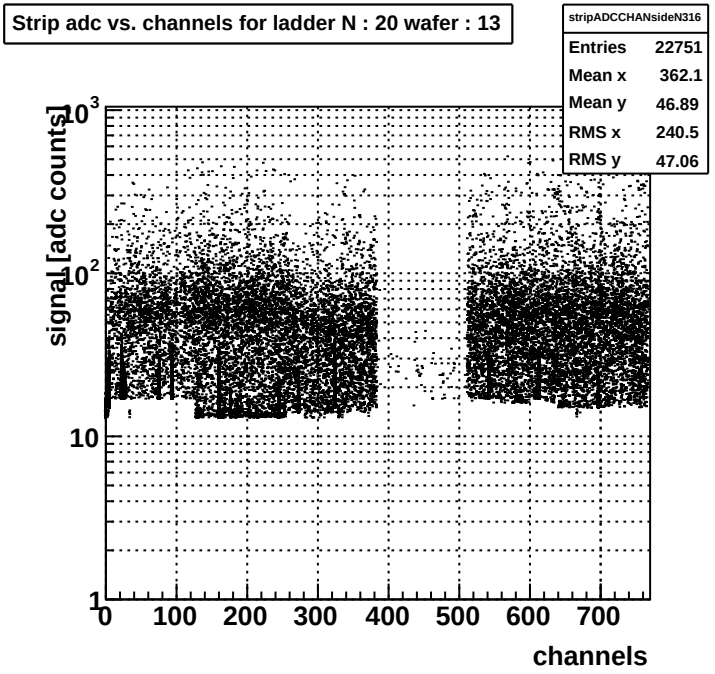

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 43004
Mean x 504.3
Mean y 27.01
RMS x 219.1
RMS y 18.48
signal [adc counts]
channels

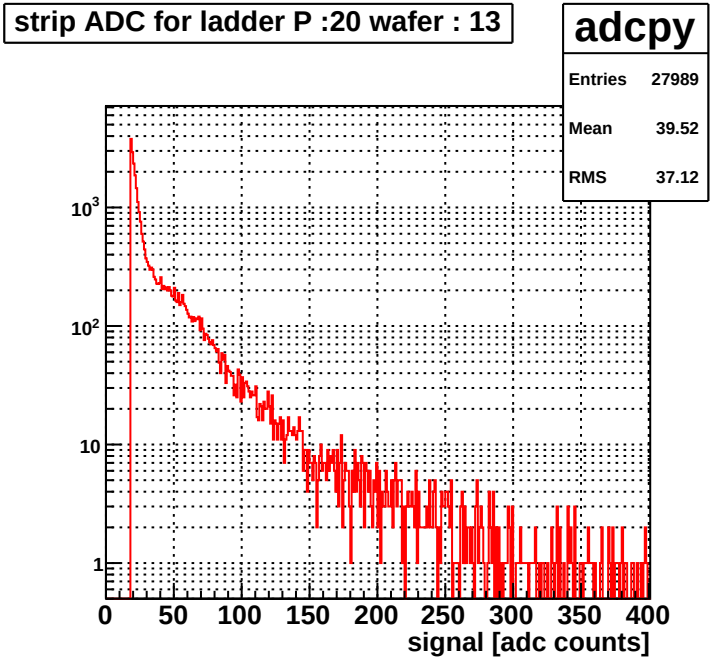

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 13444
Mean x 434.5
Mean y 49.27
RMS x 219.2
RMS y 42.84
signal [adc counts]
channels

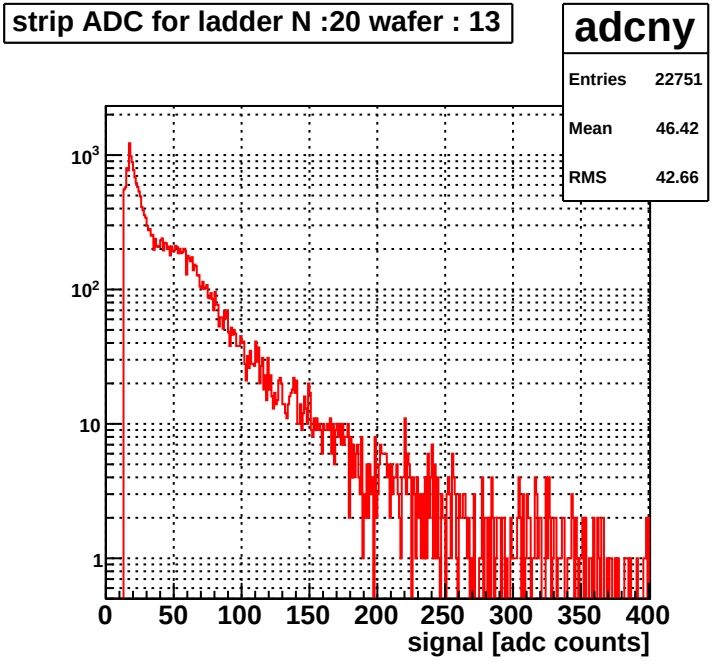

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 43004
Mean 27.35
RMS 16.38
signal [adc counts]

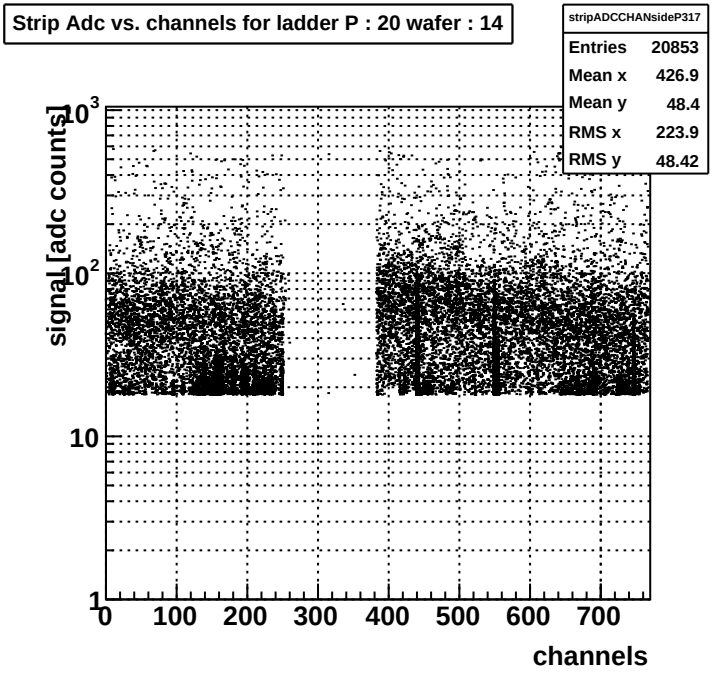

strip ADC for ladder N :20 wafer : 12
adcny
Entries 13444
Mean 49.05
RMS 39.23
signal [adc counts]

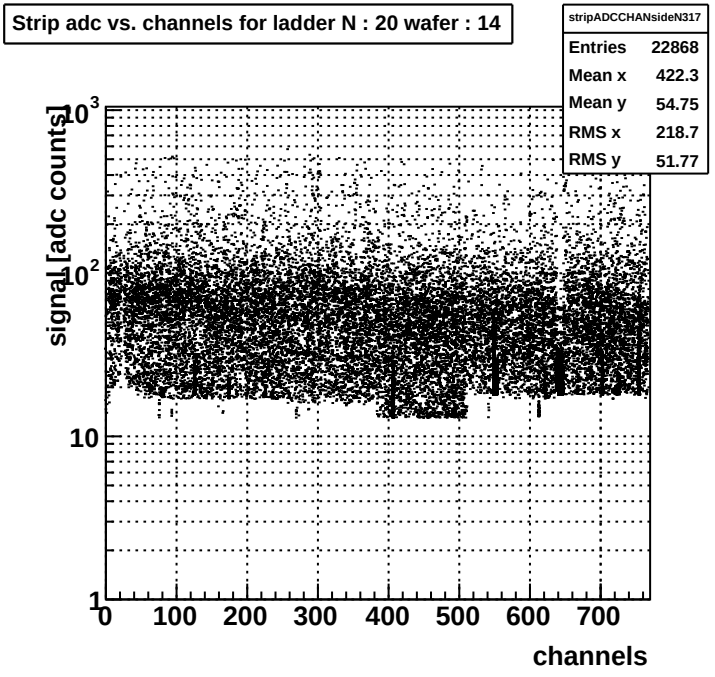

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 27989
Mean x 348.5
Mean y 39.78
RMS x 221.5
RMS y 41.36
signal [adc counts]
channels

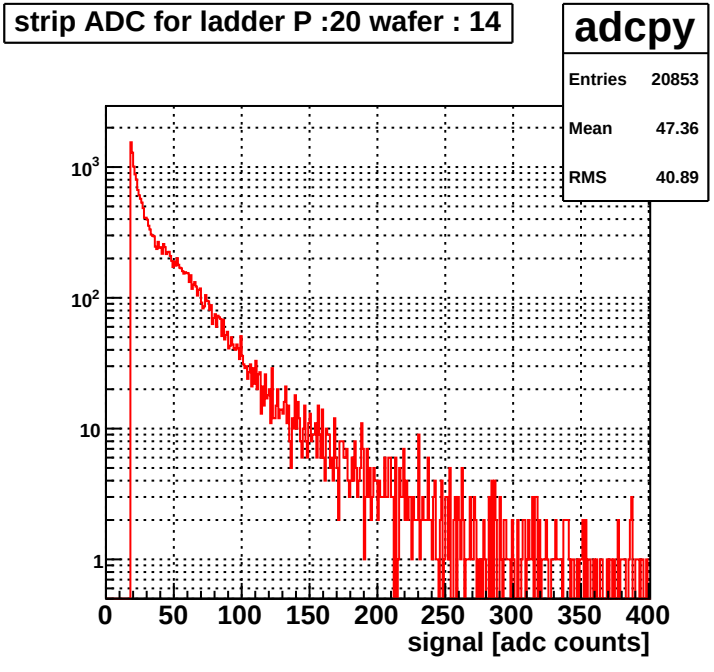

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 22751
Mean x 362.1
Mean y 46.89
RMS x 240.5
RMS y 47.06
signal [adc counts]
channels

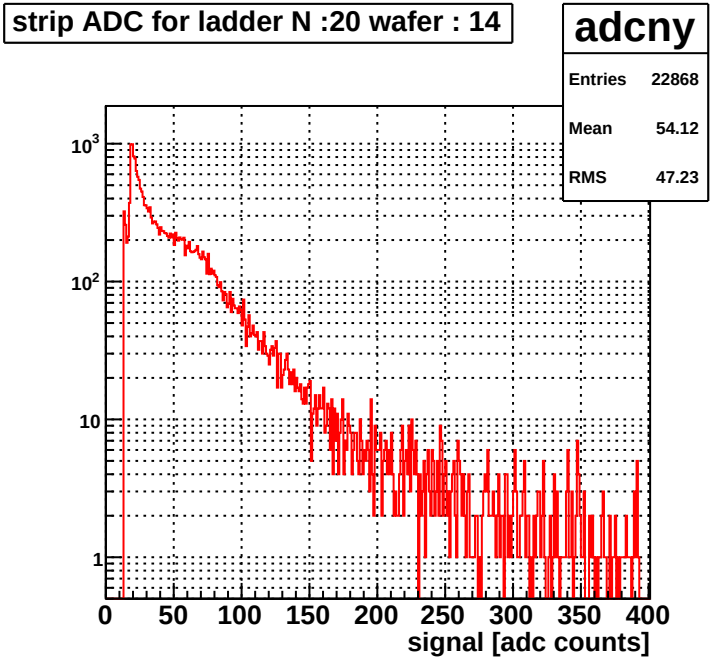

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 27989
Mean 39.52
RMS 37.12
signal [adc counts]

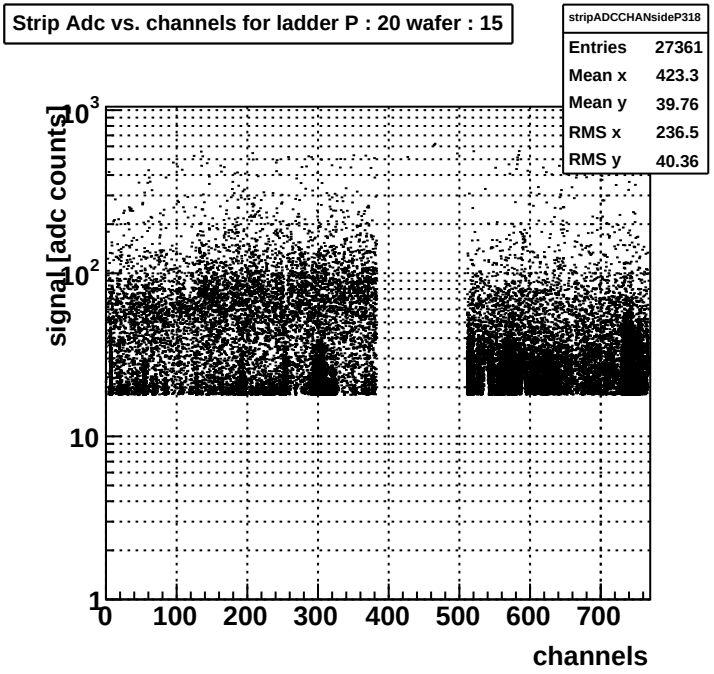

strip ADC for ladder N :20 wafer : 13
adcny
Entries 22751
Mean 46.42
RMS 42.66
signal [adc counts]

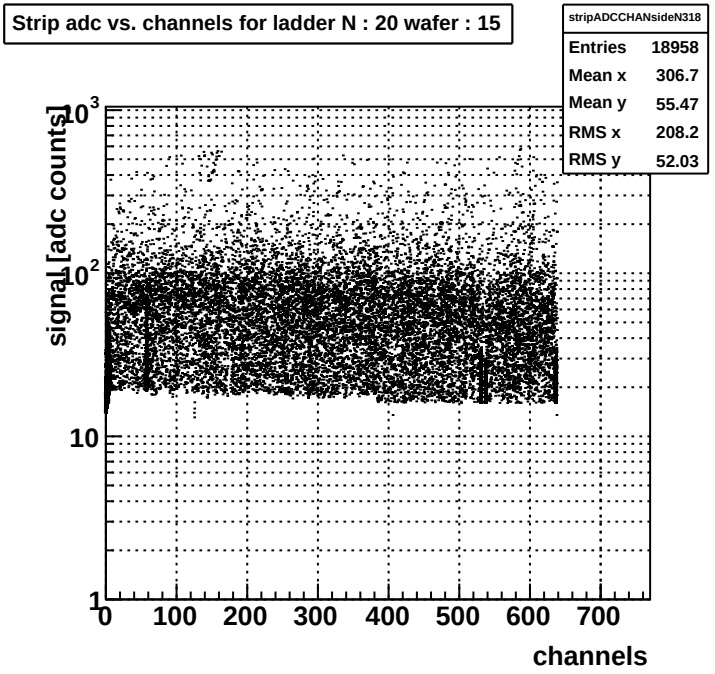

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 20853
Mean x 426.9
Mean y 48.4
RMS x 223.9
RMS y 48.42
signal [adc counts]
channels

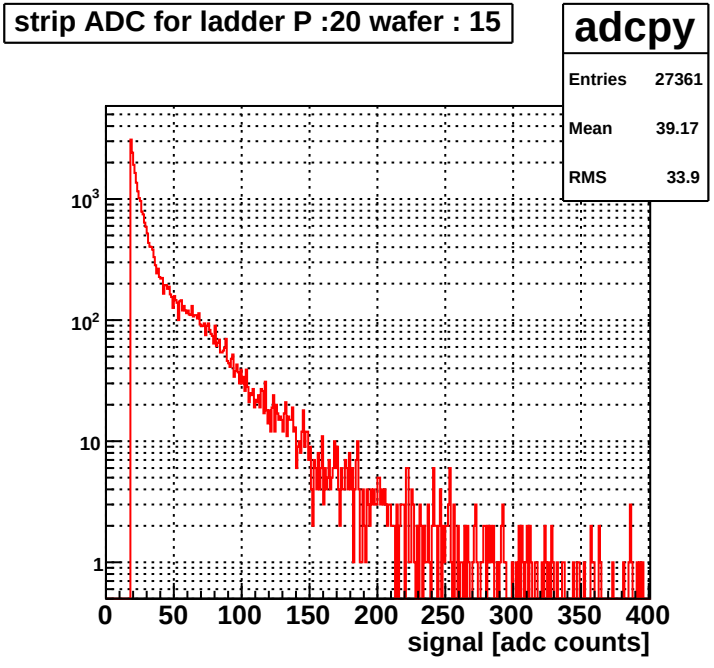

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 22868
Mean x 422.3
Mean y 54.75
RMS x 218.7
RMS y 51.77
signal [adc counts]
channels

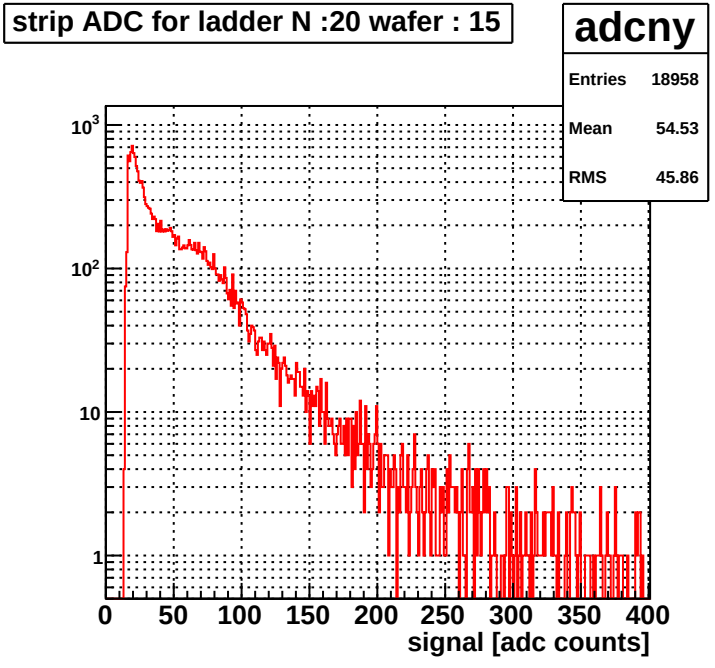

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 20853
Mean 47.36
RMS 40.89
signal [adc counts]

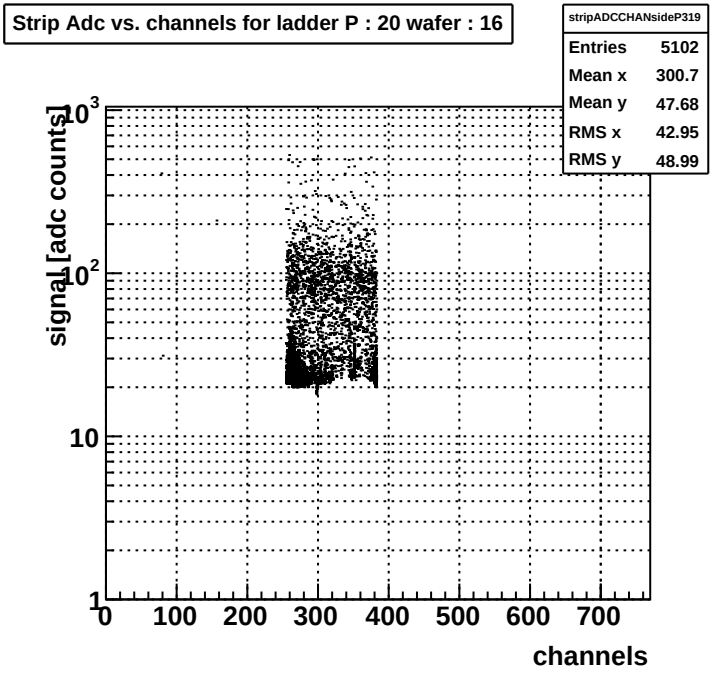

strip ADC for ladder N :20 wafer : 14
adcny
Entries 22868
Mean 54.12
RMS 47.23
signal [adc counts]

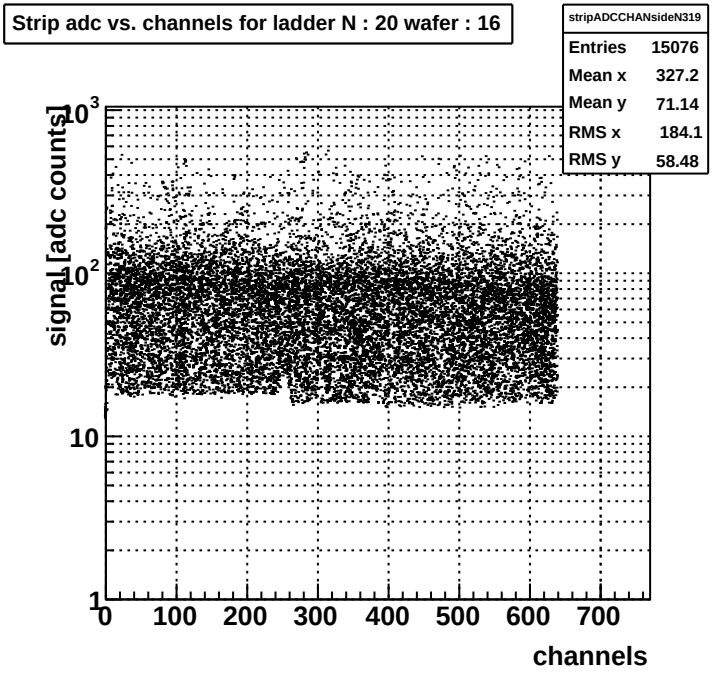

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 27361
Mean x 423.3
Mean y 39.76
RMS x 236.5
RMS y 40.36
signal [adc counts]
channels

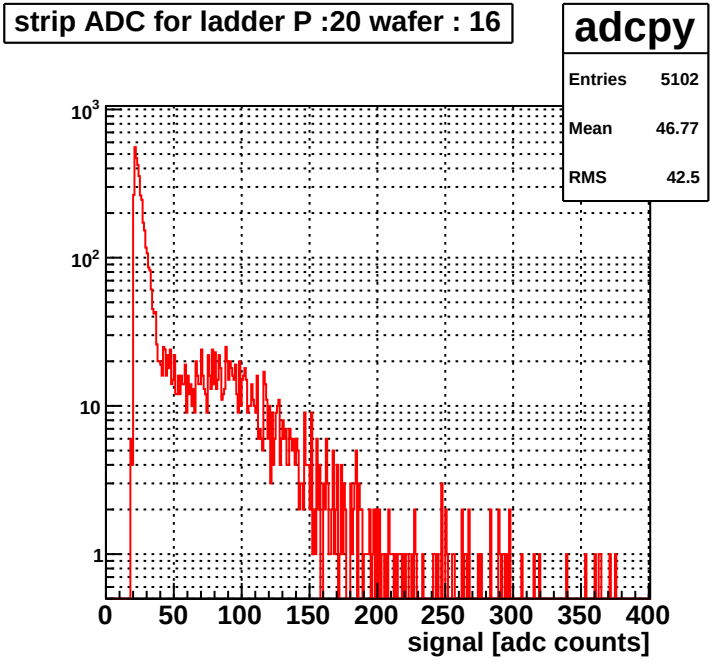

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 18958
Mean x 306.7
Mean y 55.47
RMS x 208.2
RMS y 52.03
signal [adc counts]
channels

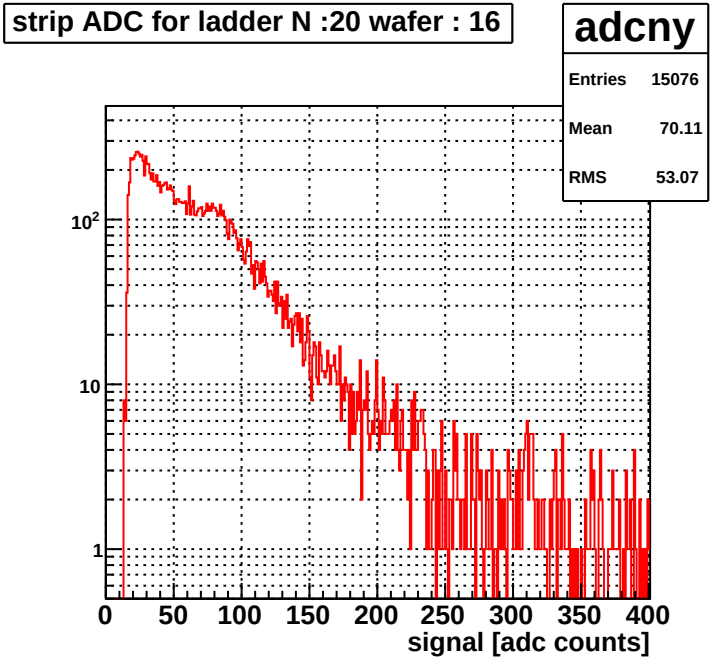

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 27361
Mean 39.17
RMS 33.9
signal [adc counts]

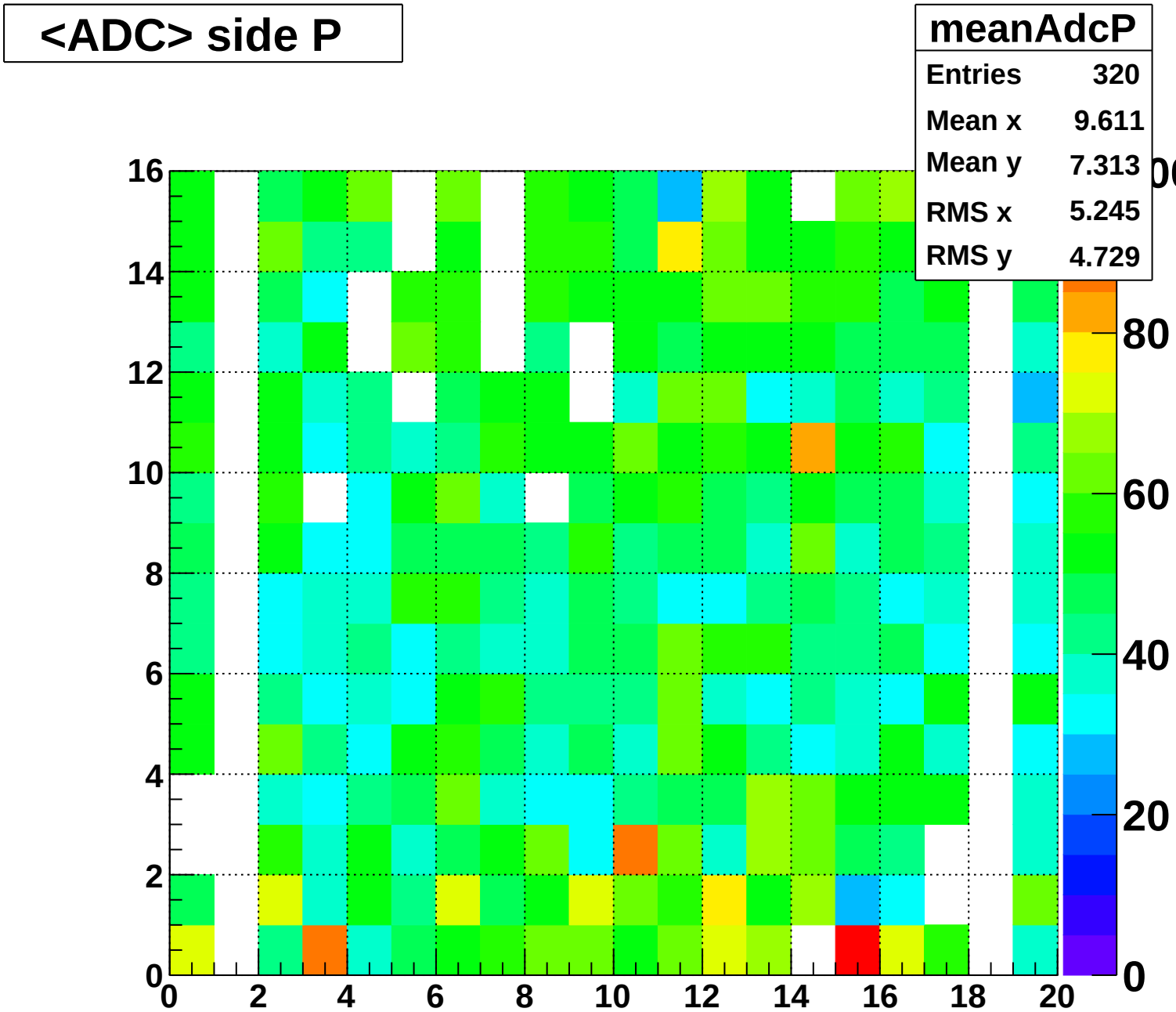

strip ADC for ladder N :20 wafer : 15
adcny
Entries 18958
Mean 54.53
RMS 45.86
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 5102
Mean x 300.7
Mean y 47.68
RMS x 42.95
RMS y 48.99
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 15076
Mean x 327.2
Mean y 71.14
RMS x 184.1
RMS y 58.48
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 5102
Mean 46.77
RMS 42.5
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 15076
Mean 70.11
RMS 53.07
signal [adc counts]



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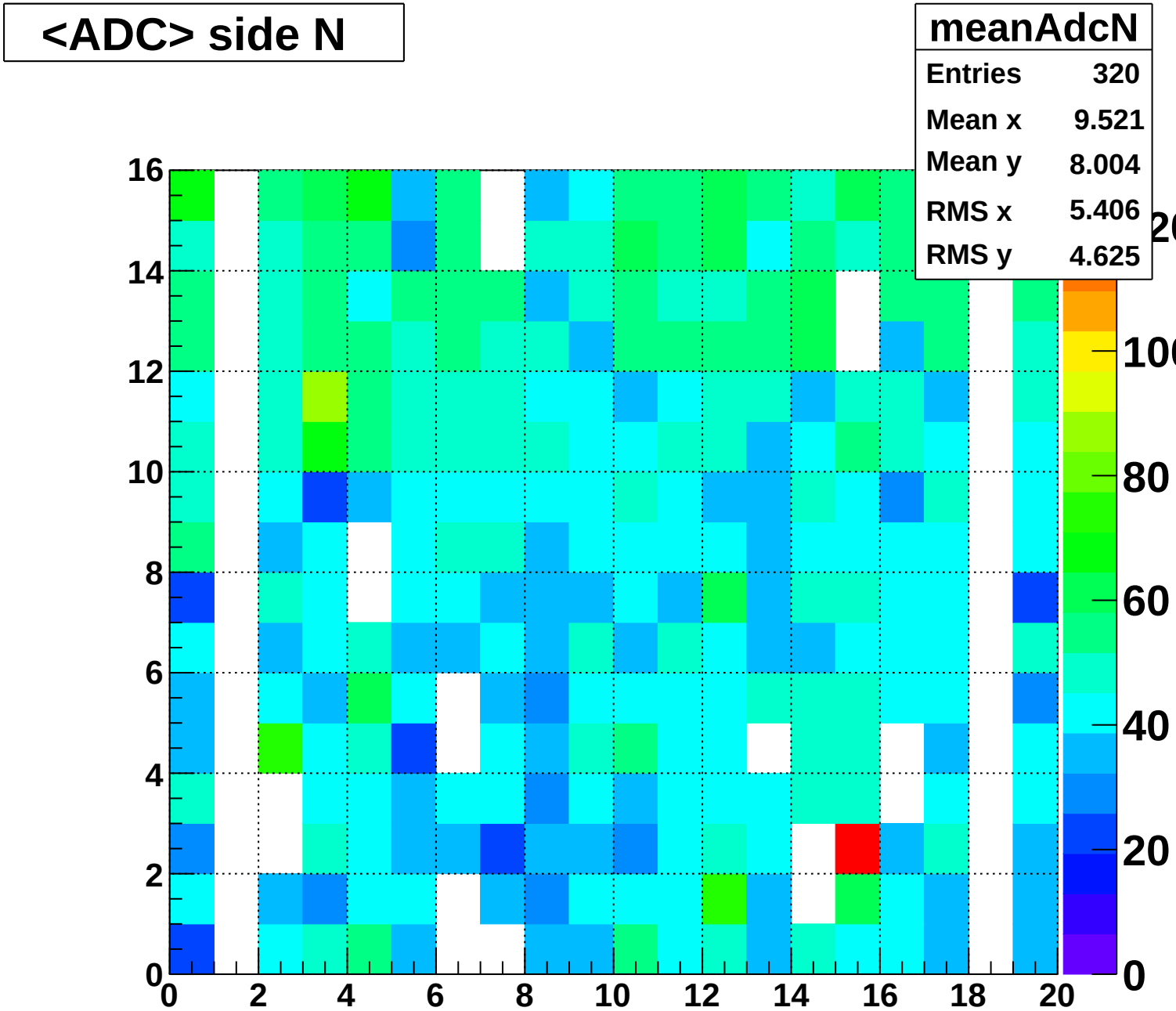

2016-06-20 16:53:37