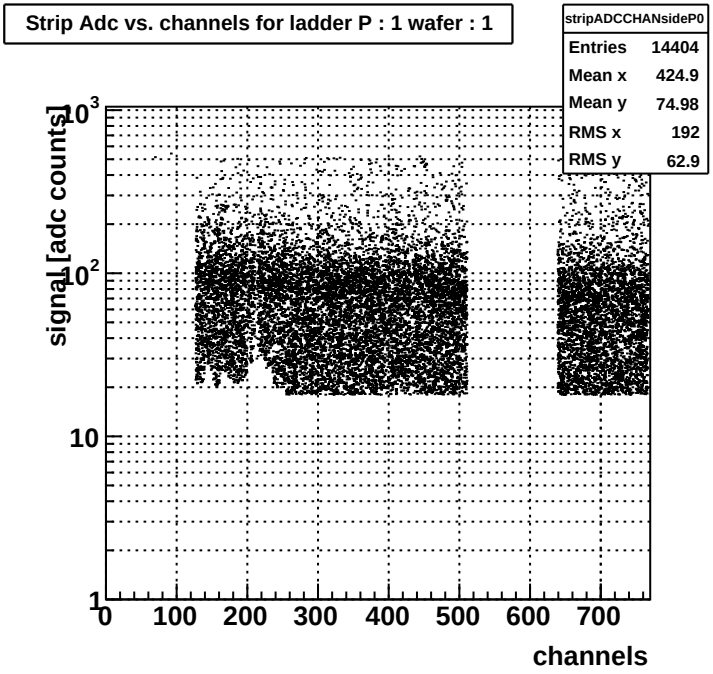
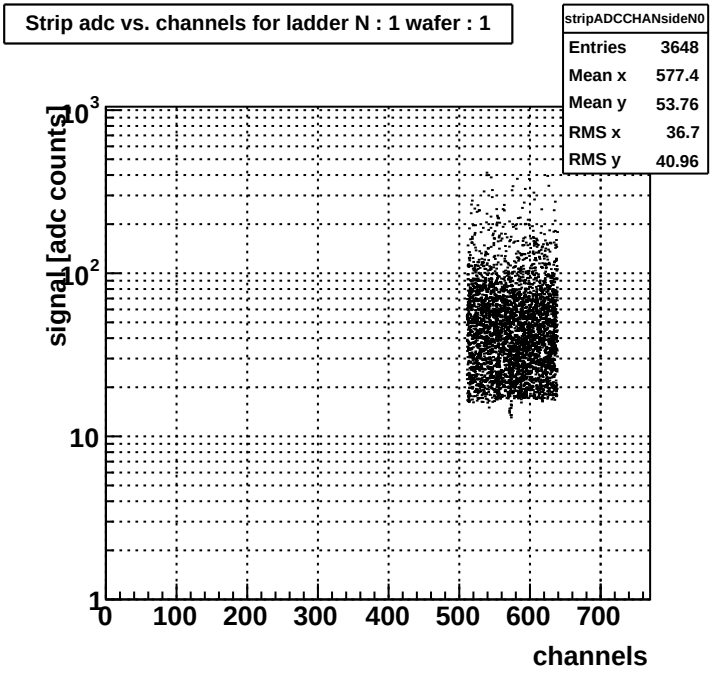
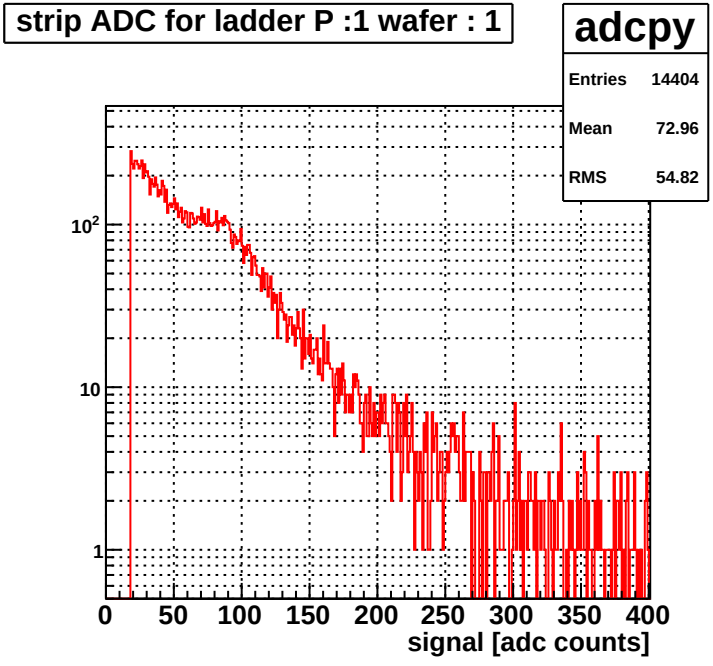
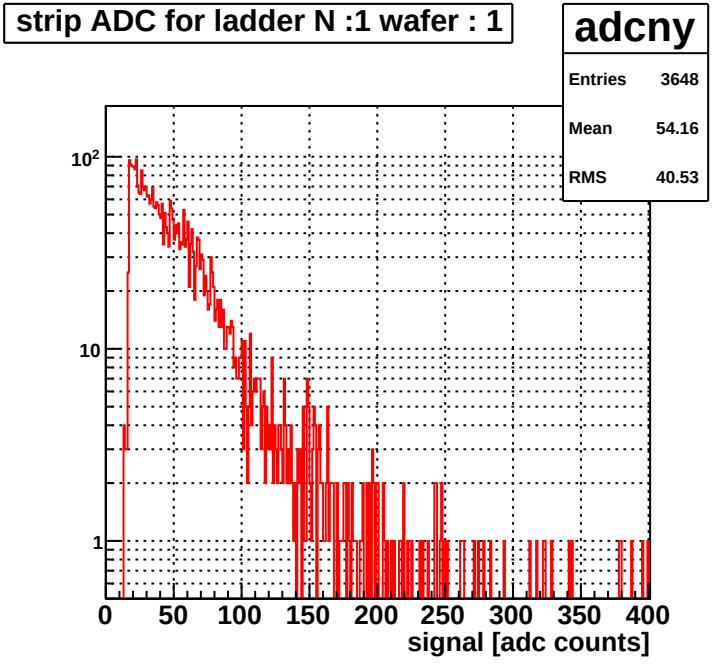
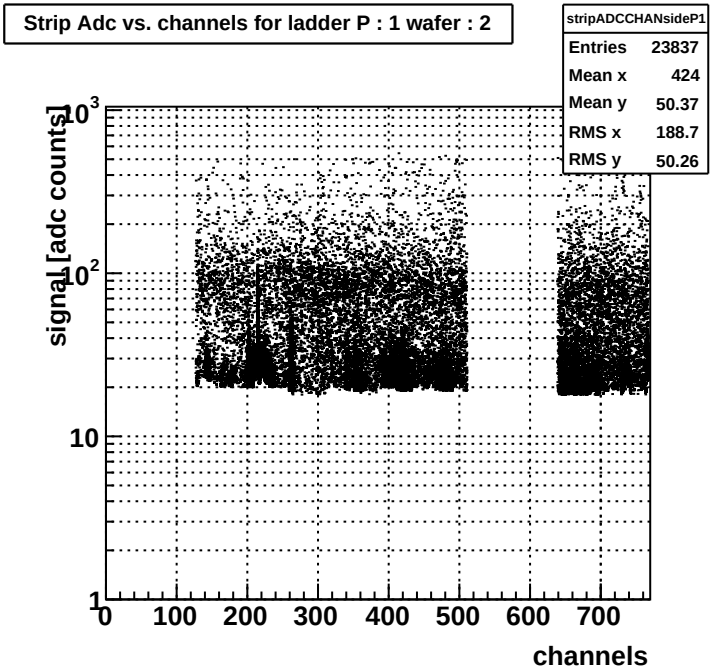
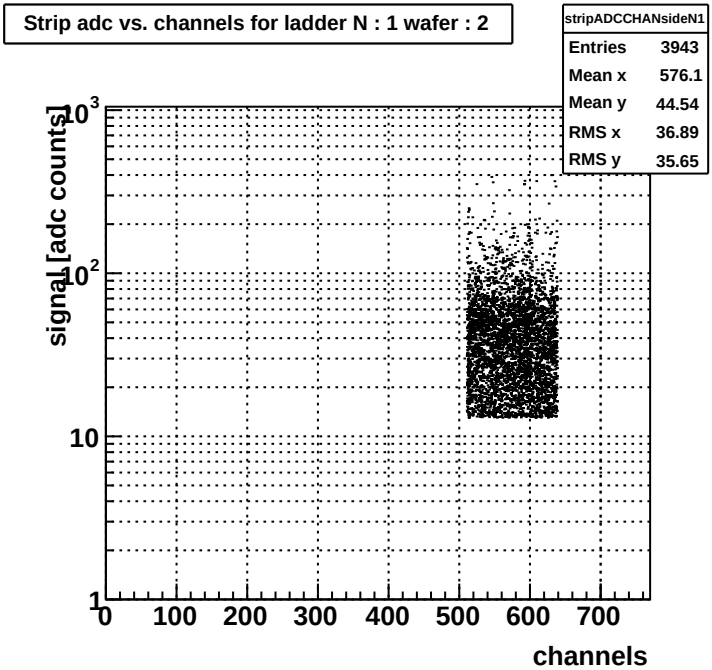

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 14404
Mean x 424.9
Mean y 74.98
RMS x 192
RMS y 62.9
signal [adc counts]
channels

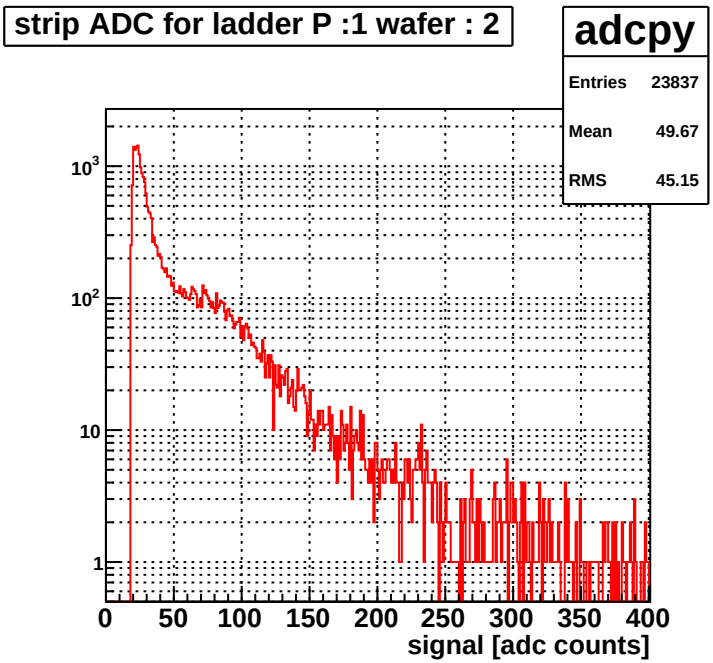

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 3648
Mean x 577.4
Mean y 53.76
RMS x 36.7
RMS y 40.96
signal [adc counts]
channels

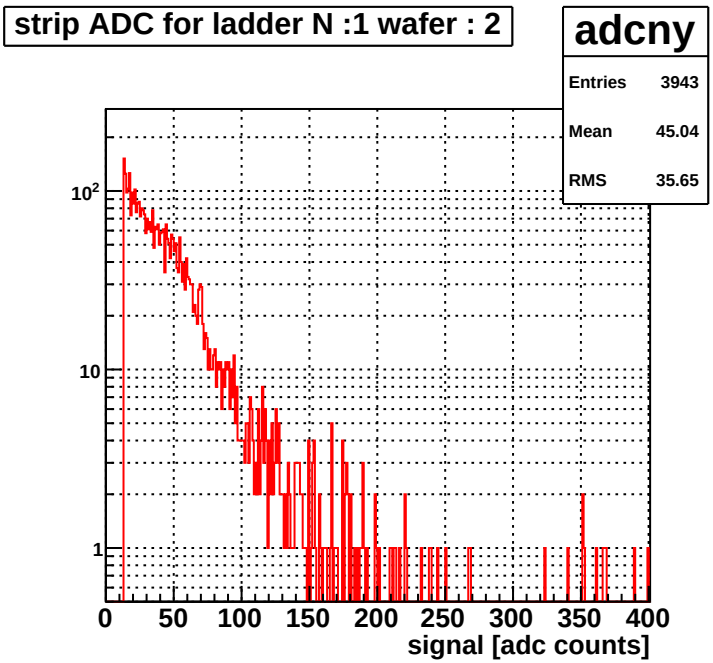

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 14404
Mean 72.96
RMS 54.82
signal [adc counts]

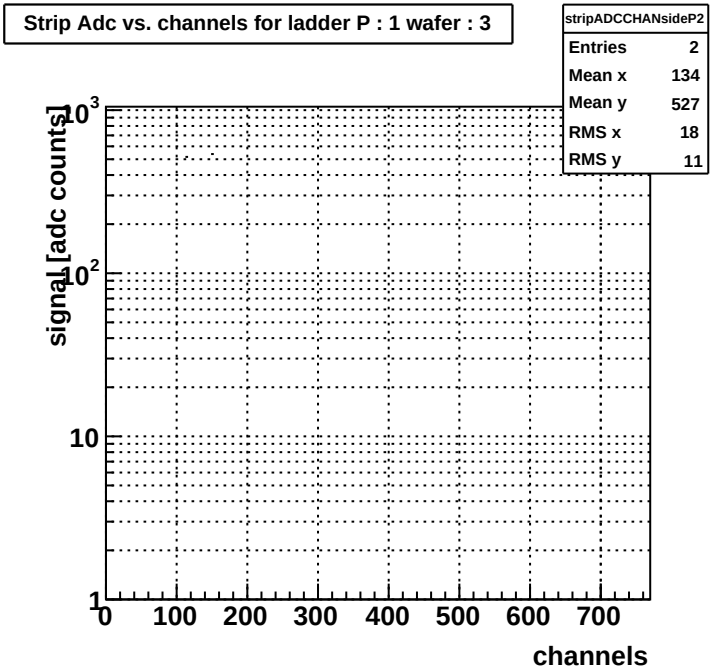

strip ADC for ladder N :1 wafer : 1
adcny
Entries 3648
Mean 54.16
RMS 40.53
signal [adc counts]

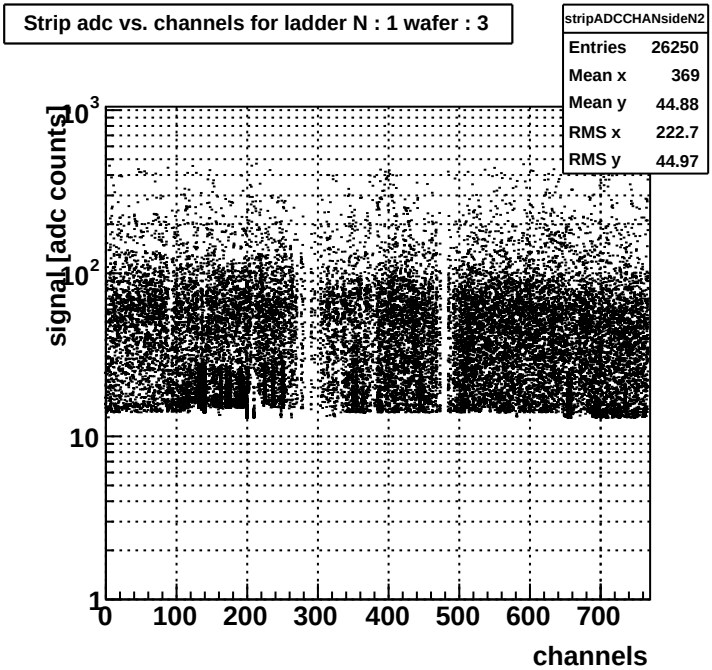

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 23837
Mean x 424
Mean y 50.37
RMS x 188.7
RMS y 50.26
signal [adc counts]
channels

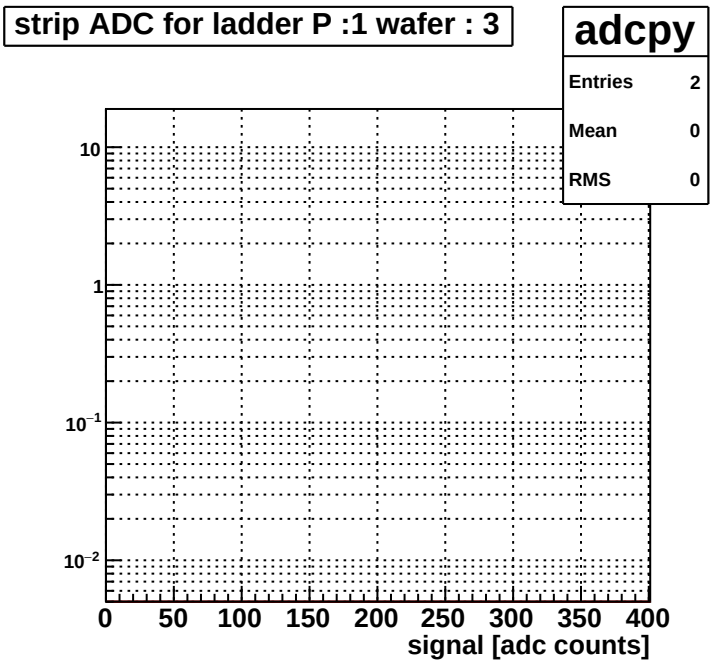

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 3943
Mean x 576.1
Mean y 44.54
RMS x 36.89
RMS y 35.65
signal [adc counts]
channels

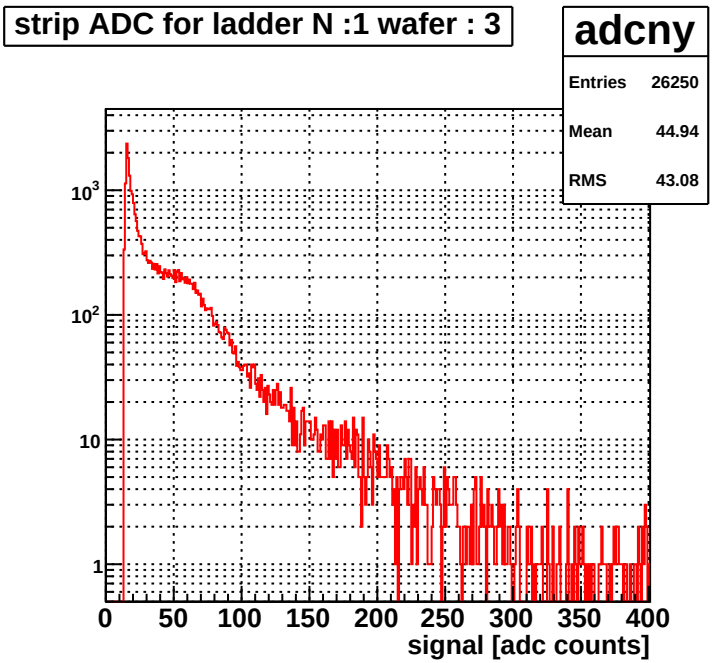

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 23837
Mean 49.67
RMS 45.15
signal [adc counts]

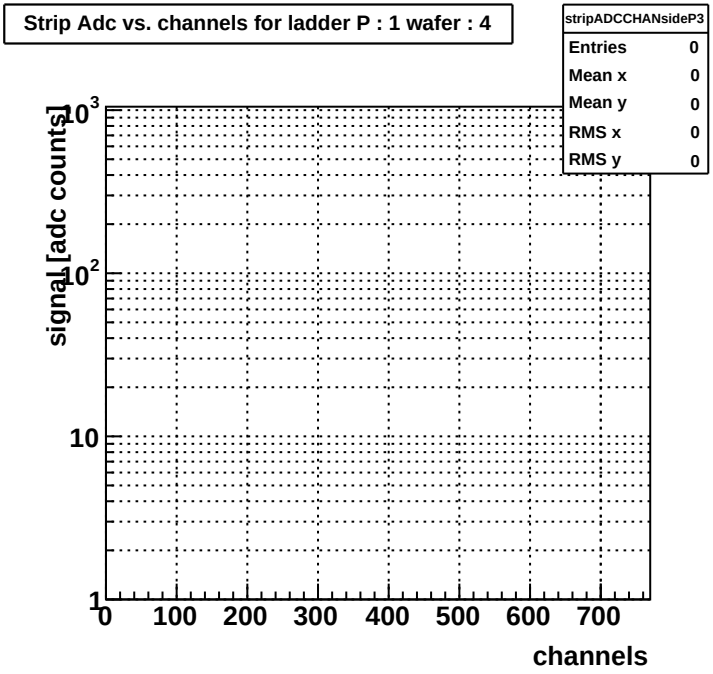

strip ADC for ladder N :1 wafer : 2
adcny
Entries 3943
Mean 45.04
RMS 35.65
signal [adc counts]

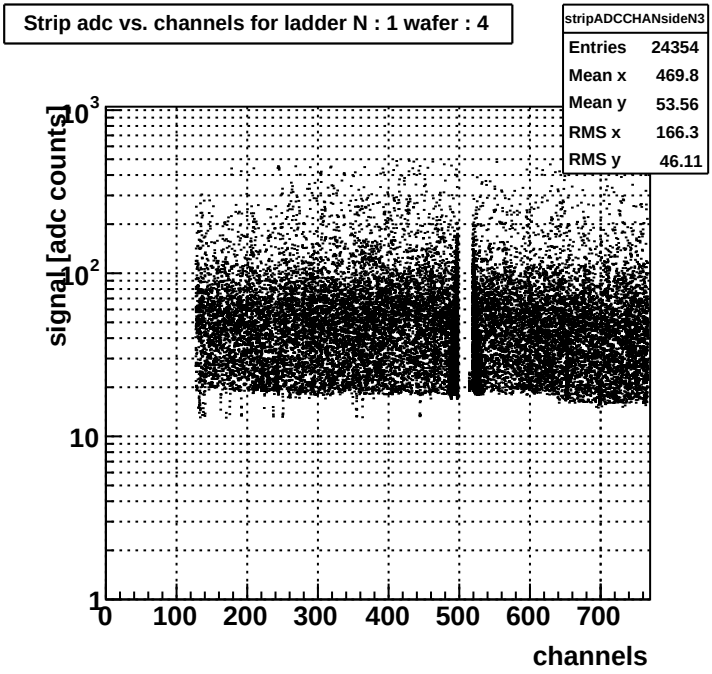

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 2
Mean x 134
Mean y 527
RMS x 18
RMS y 11
signal [adc counts]
channels

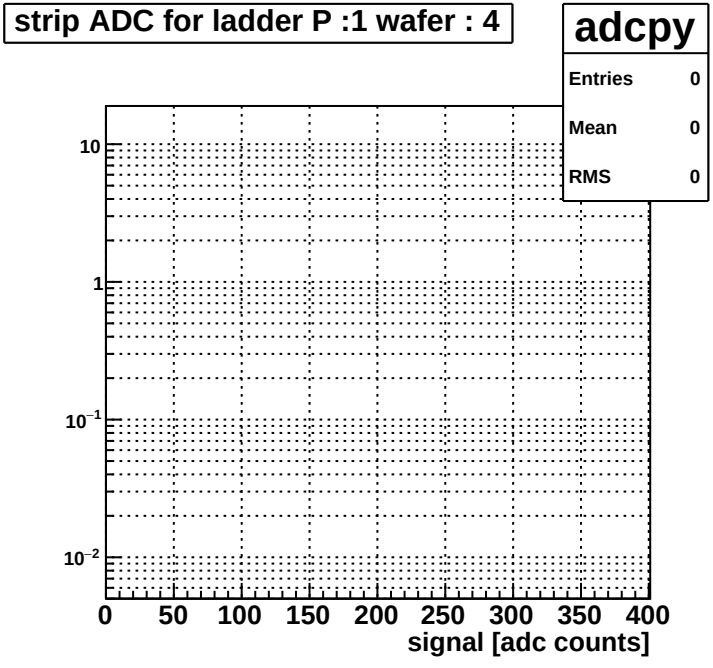

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 26250
Mean x 369
Mean y 44.88
RMS x 222.7
RMS y 44.97
signal [adc counts]
channels

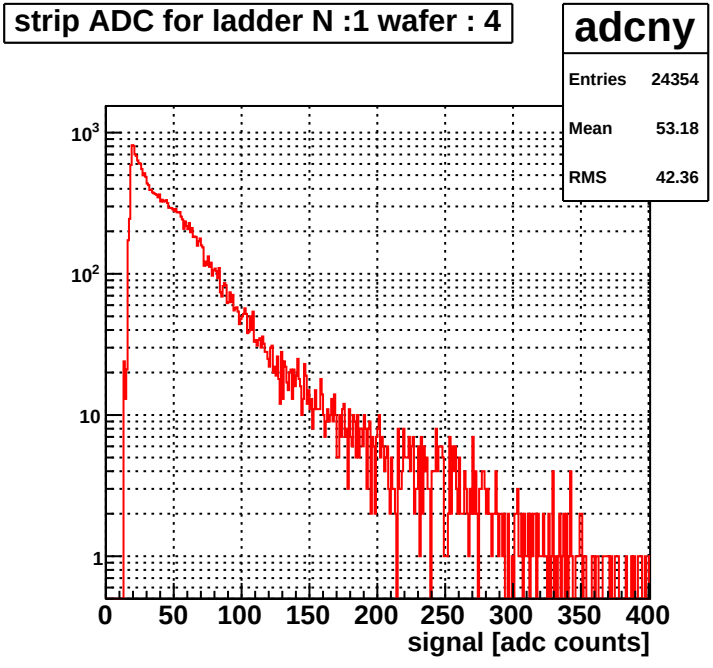

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

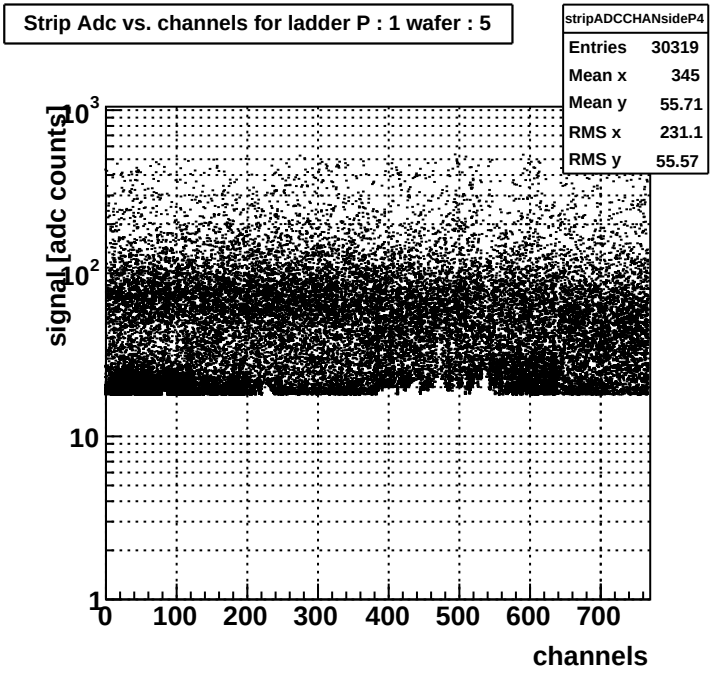

strip ADC for ladder N :1 wafer : 3
adcny
Entries 26250
Mean 44.94
RMS 43.08
signal [adc counts]

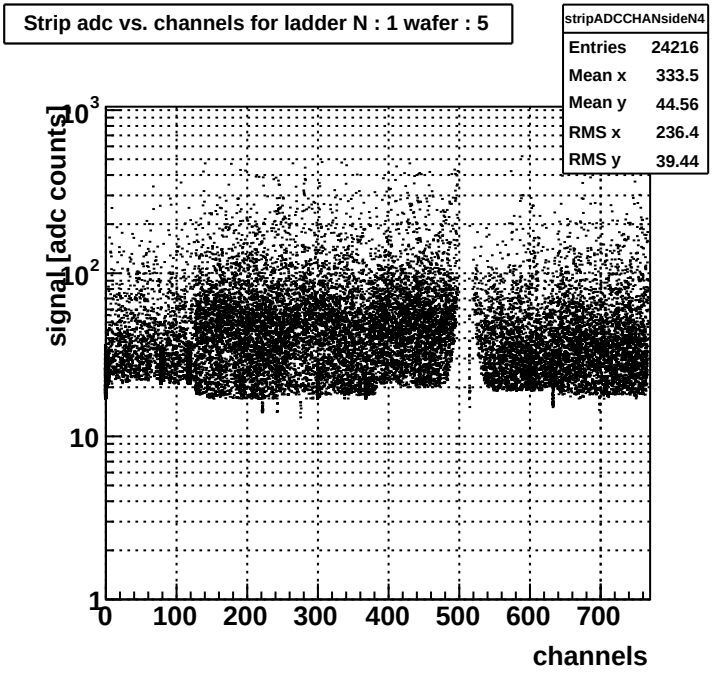

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

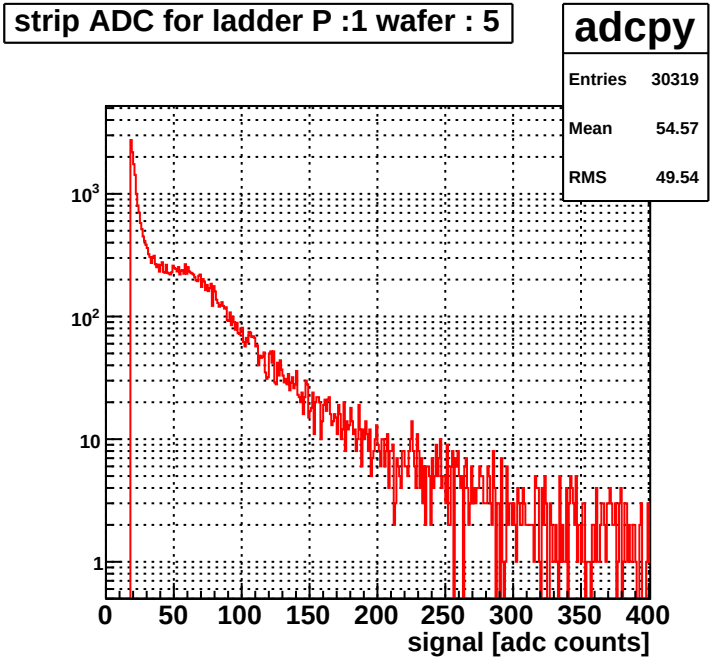

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 24354
Mean x 469.8
Mean y 53.56
RMS x 166.3
RMS y 46.11
signal [adc counts]
channels

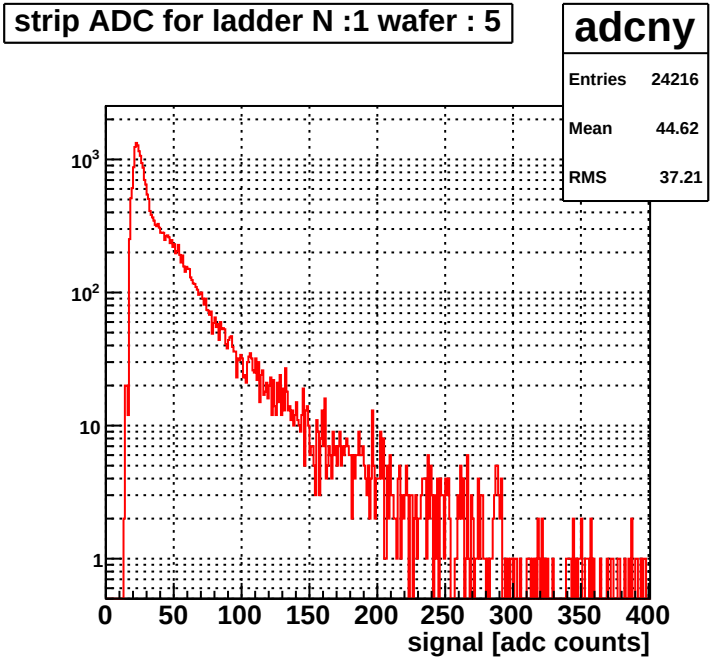

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

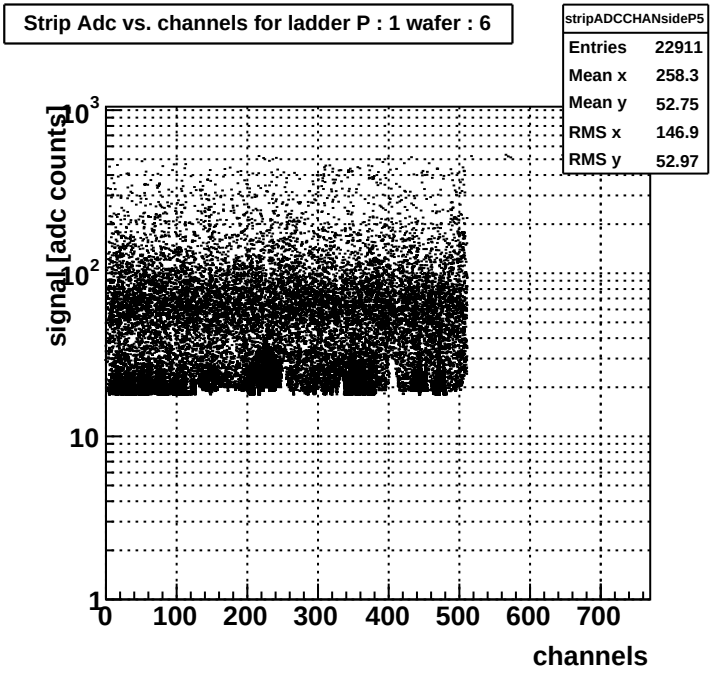

strip ADC for ladder N :1 wafer : 4
adcny
Entries 24354
Mean 53.18
RMS 42.36
signal [adc counts]

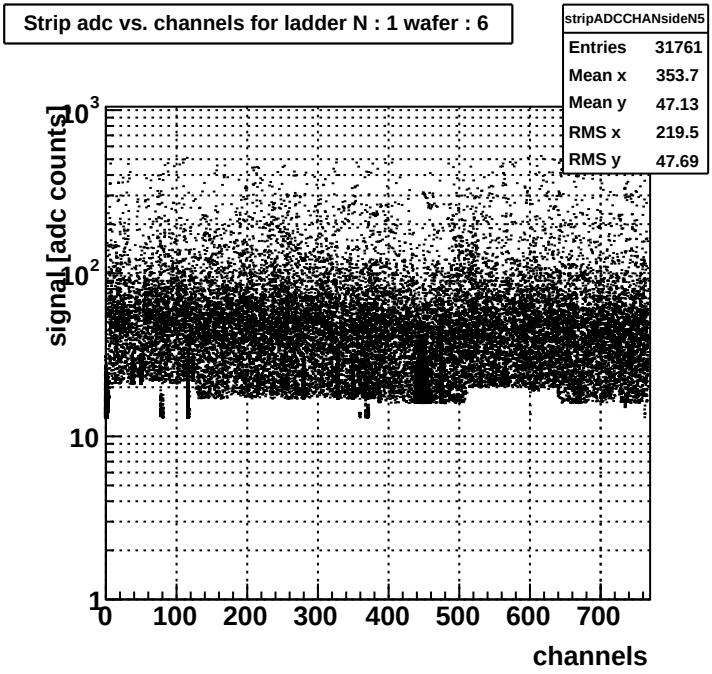

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 30319
Mean x 345
Mean y 55.71
RMS x 231.1
RMS y 55.57
signal [adc counts]
channels

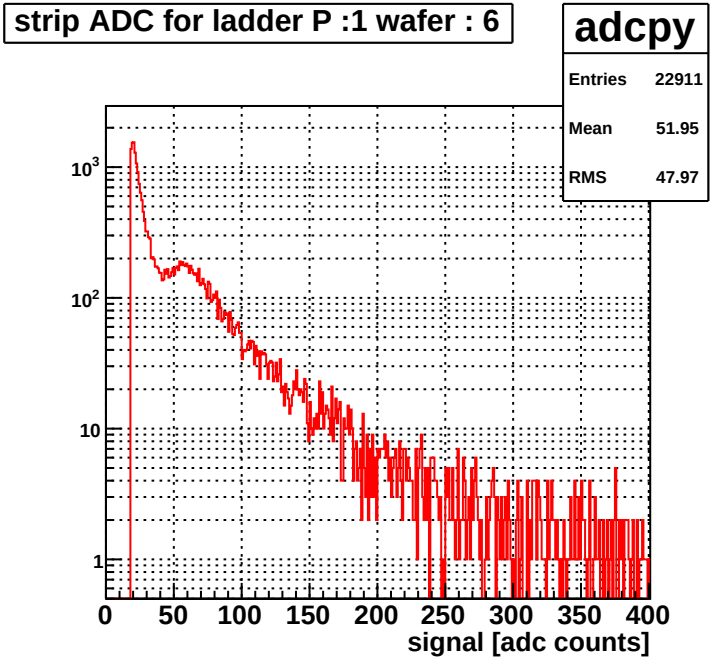

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 24216
Mean x 333.5
Mean y 44.56
RMS x 236.4
RMS y 39.44
signal [adc counts]
channels

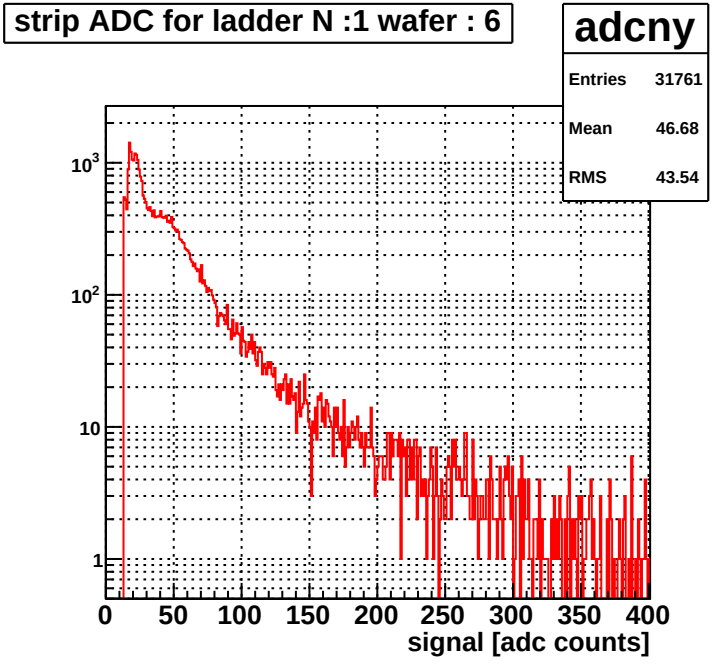

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 30319
Mean 54.57
RMS 49.54
signal [adc counts]

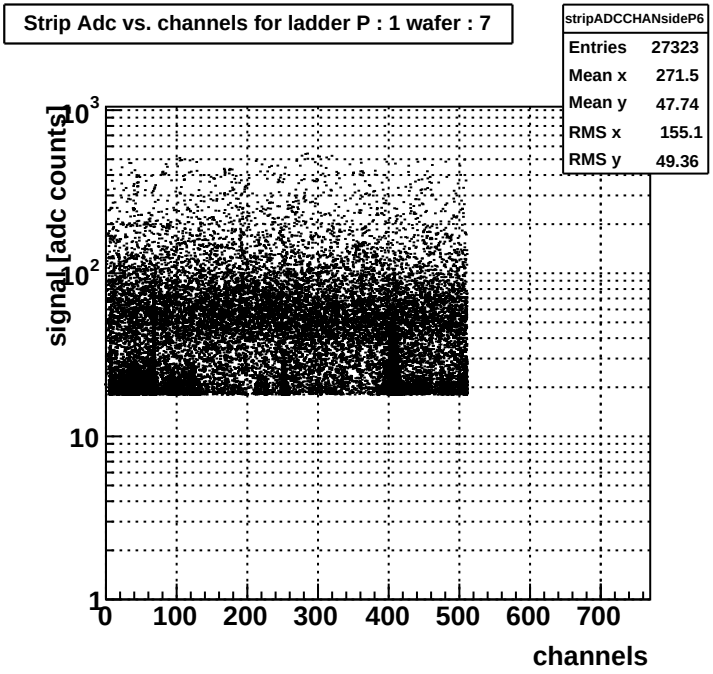

strip ADC for ladder N :1 wafer : 5
adcny
Entries 24216
Mean 44.62
RMS 37.21
signal [adc counts]

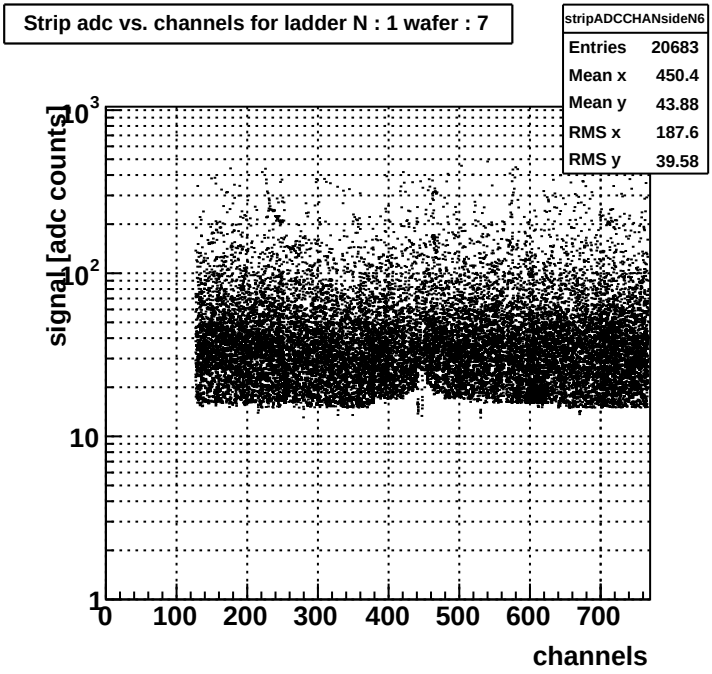

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 22911
Mean x 258.3
Mean y 52.75
RMS x 146.9
RMS y 52.97
signal [adc counts]
channels

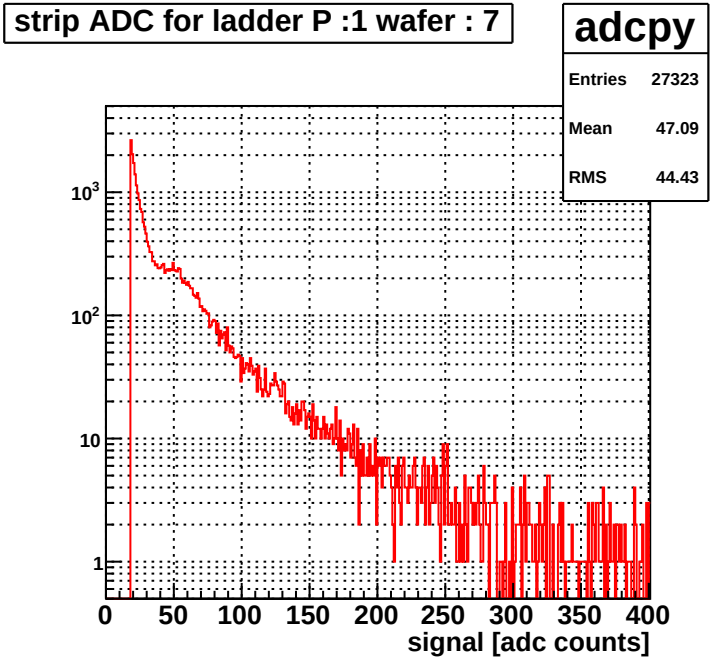

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 31761
Mean x 353.7
Mean y 47.13
RMS x 219.5
RMS y 47.69
signal [adc counts]
channels

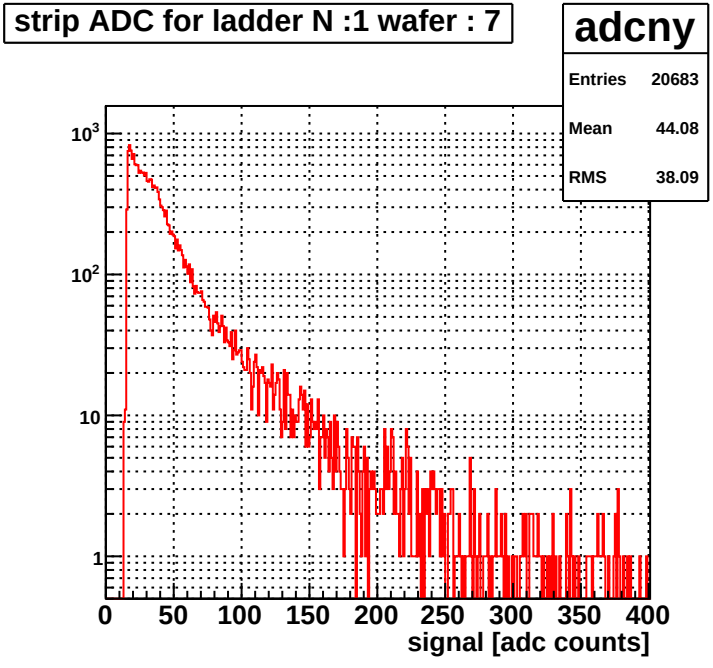

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 22911
Mean 51.95
RMS 47.97
signal [adc counts]

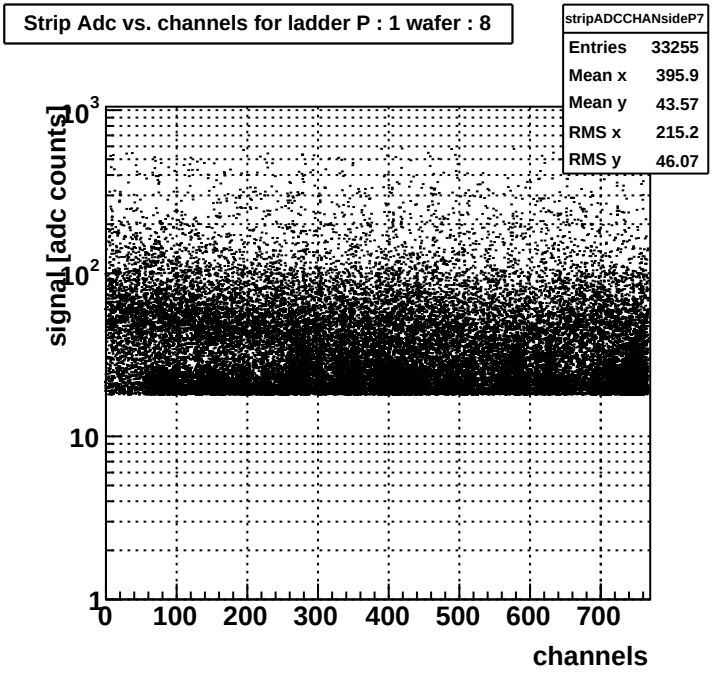

strip ADC for ladder N :1 wafer : 6
adcny
Entries 31761
Mean 46.68
RMS 43.54
signal [adc counts]

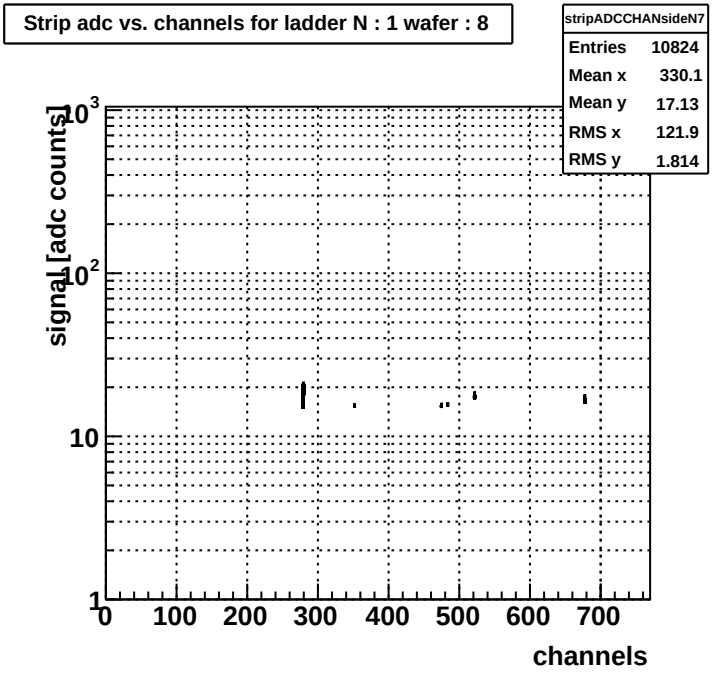

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 27323
Mean x 271.5
Mean y 47.74
RMS x 155.1
RMS y 49.36
signal [adc counts]
channels

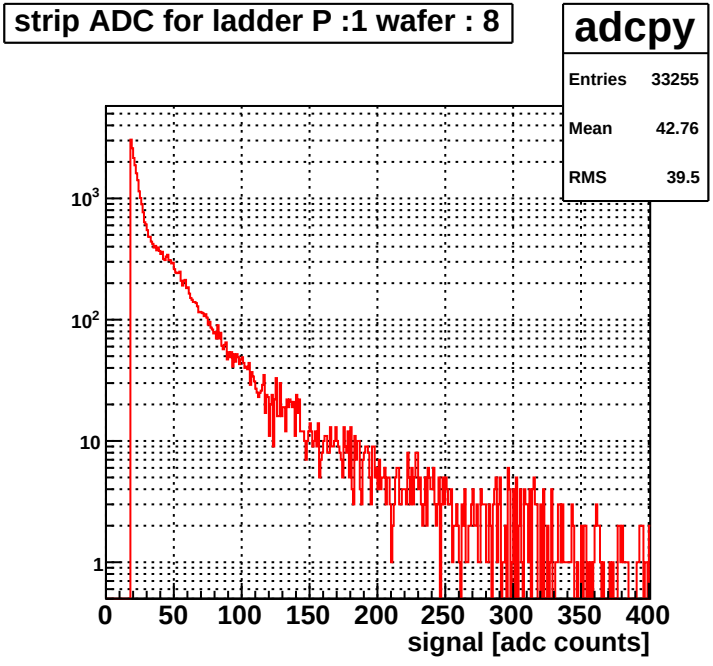

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 20683
Mean x 450.4
Mean y 43.88
RMS x 187.6
RMS y 39.58
signal [adc counts]
channels

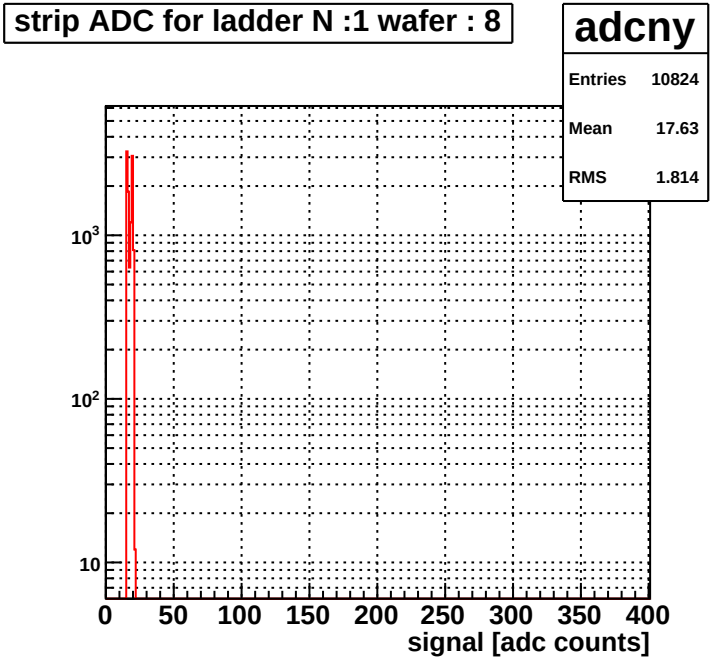

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 27323
Mean 47.09
RMS 44.43
signal [adc counts]

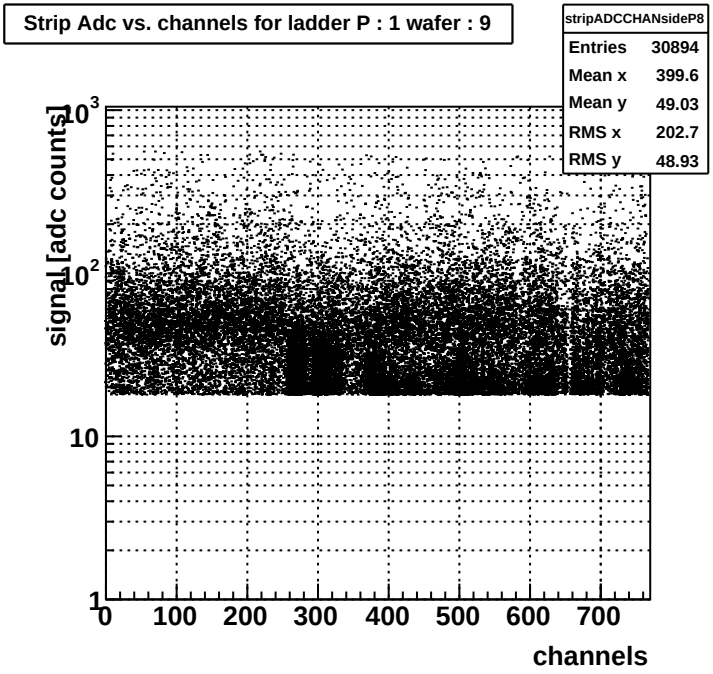

strip ADC for ladder N :1 wafer : 7
adcny
Entries 20683
Mean 44.08
RMS 38.09
signal [adc counts]

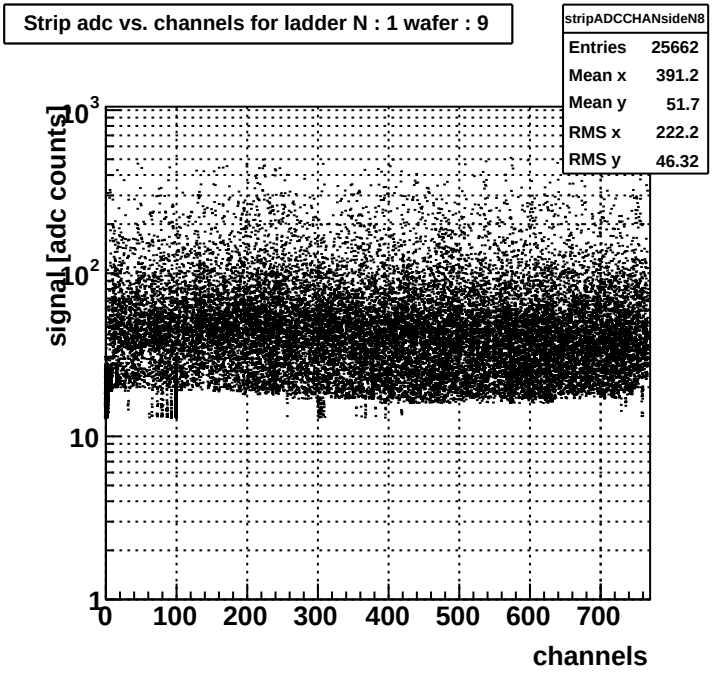

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 33255
Mean x 395.9
Mean y 43.57
RMS x 215.2
RMS y 46.07
signal [adc counts]
channels

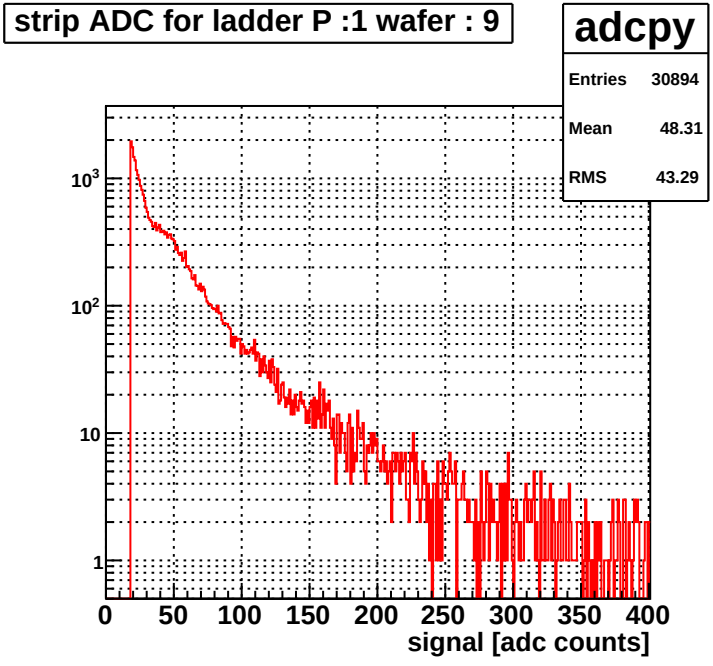

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 10824
Mean x 330.1
Mean y 17.13
RMS x 121.9
RMS y 1.814
signal [adc counts]
channels

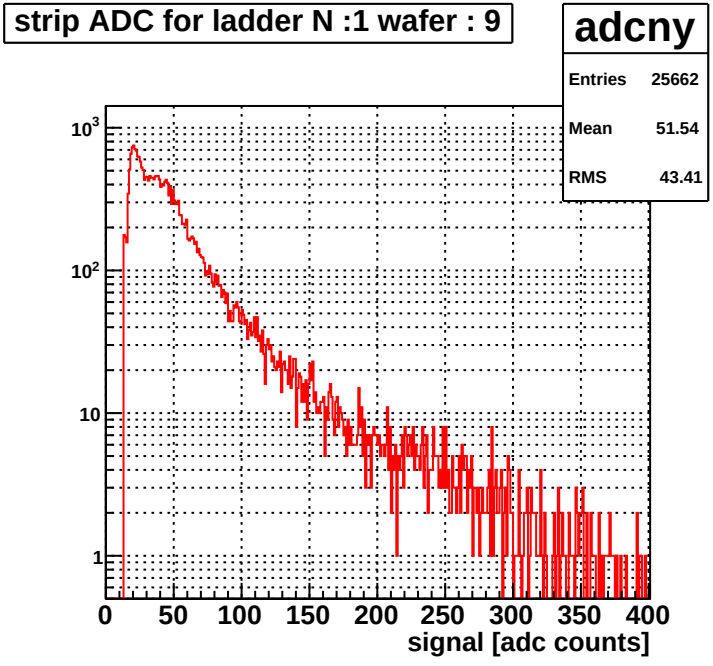

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 33255
Mean 42.76
RMS 39.5
signal [adc counts]

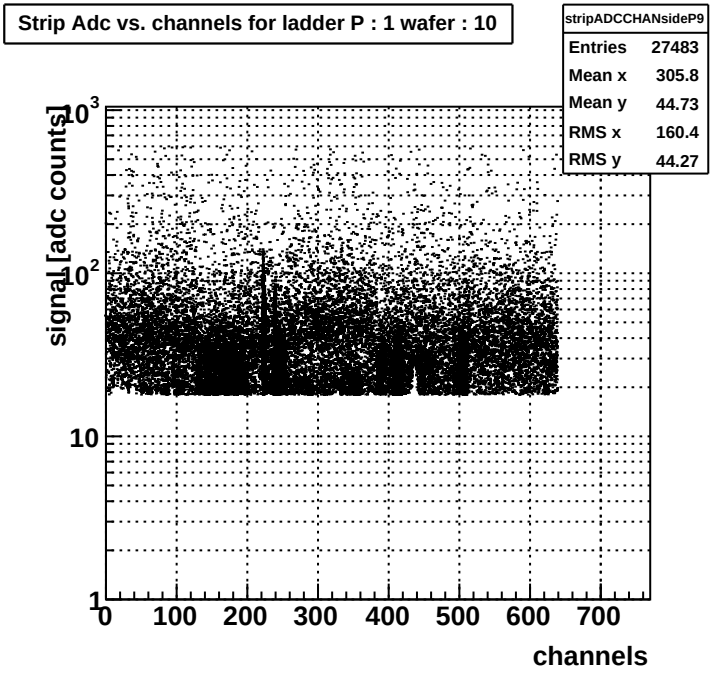

strip ADC for ladder N :1 wafer : 8
adcny
Entries 10824
Mean 17.63
RMS 1.814
signal [adc counts]

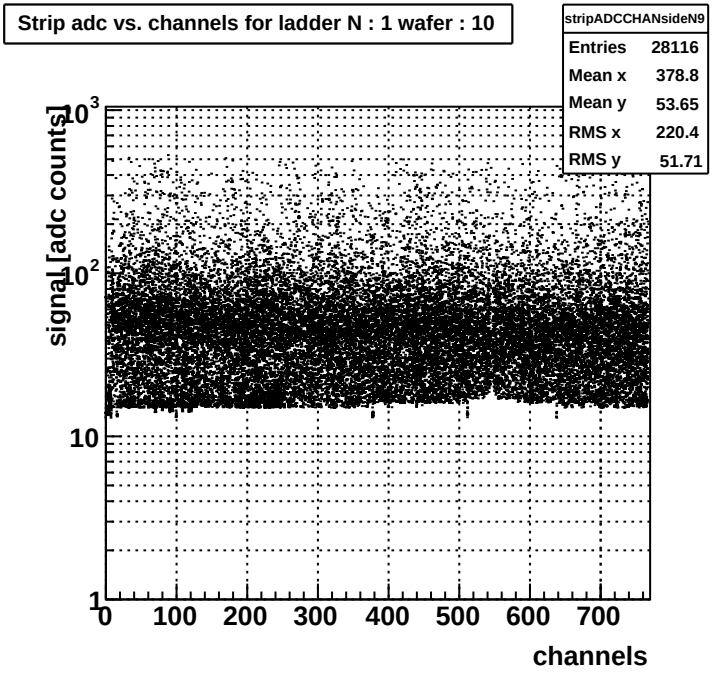

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 30894
Mean x 399.6
Mean y 49.03
RMS x 202.7
RMS y 48.93
signal [adc counts]
channels

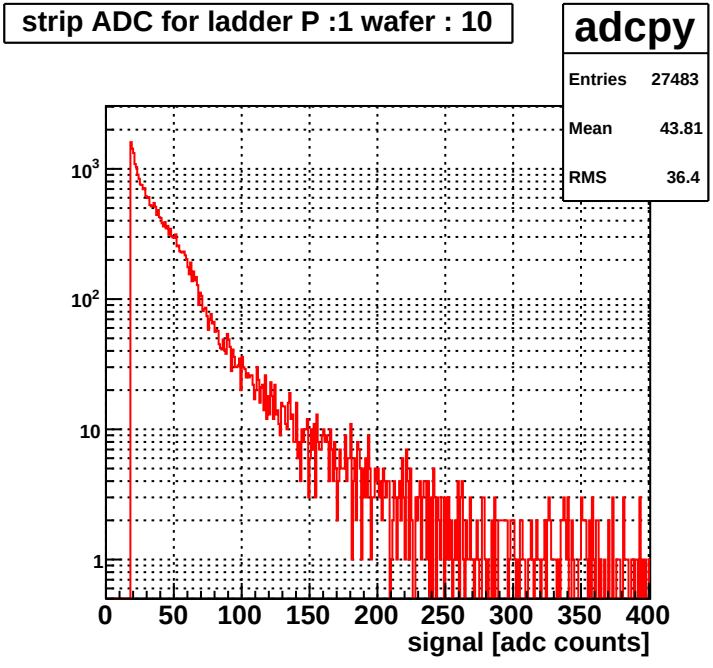

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 25662
Mean x 391.2
Mean y 51.7
RMS x 222.2
RMS y 46.32
signal [adc counts]
channels

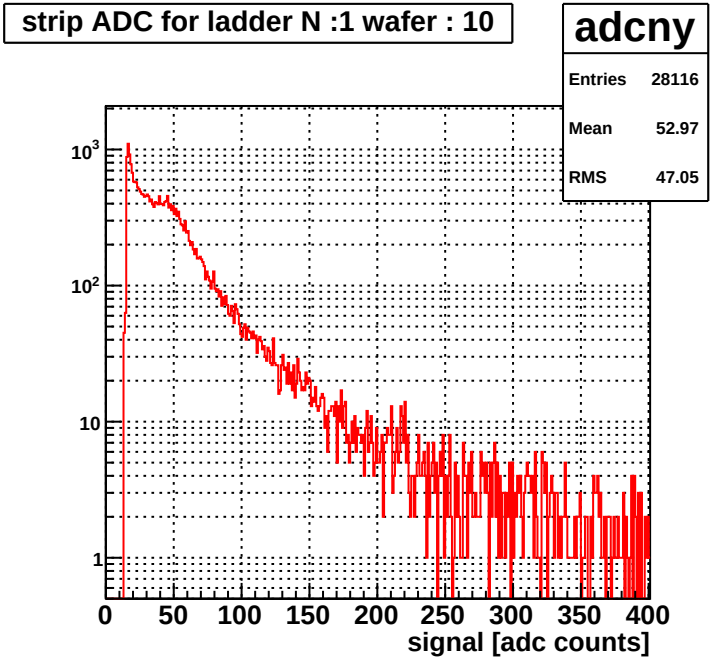

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 30894
Mean 48.31
RMS 43.29
signal [adc counts]

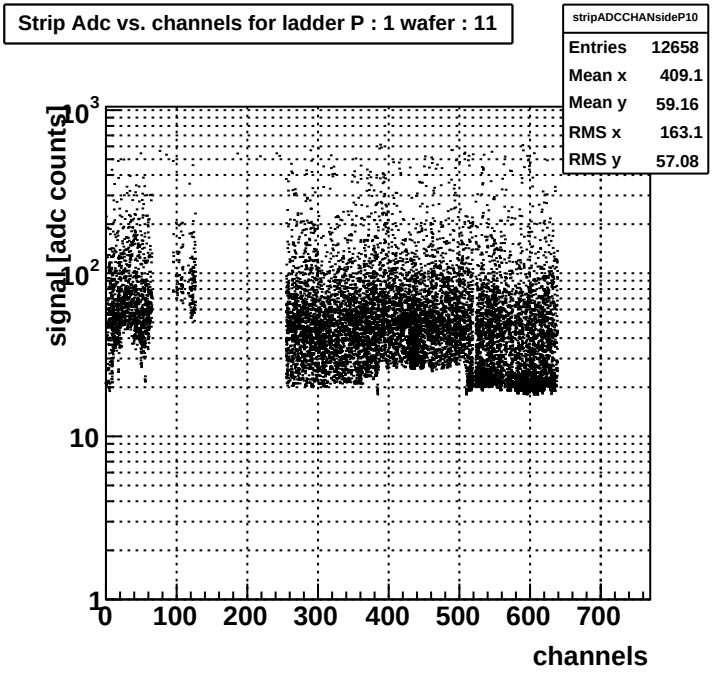

strip ADC for ladder N :1 wafer : 9
adcny
Entries 25662
Mean 51.54
RMS 43.41
signal [adc counts]

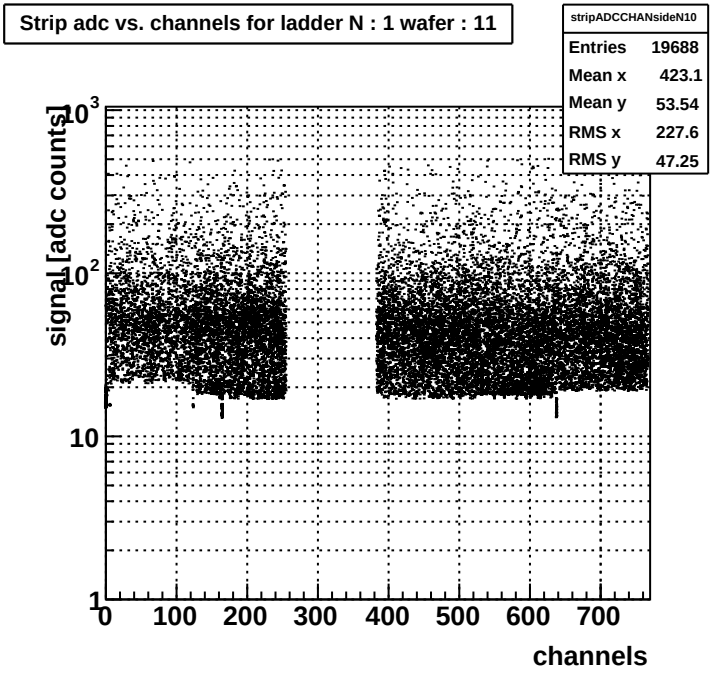

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 27483
Mean x 305.8
Mean y 44.73
RMS x 160.4
RMS y 44.27
signal [adc counts]
channels

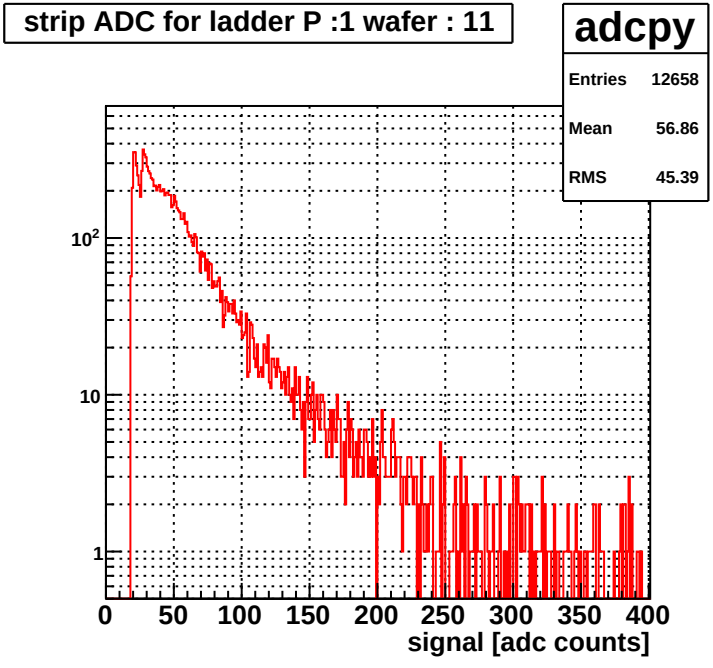

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 28116
Mean x 378.8
Mean y 53.65
RMS x 220.4
RMS y 51.71
signal [adc counts]
channels

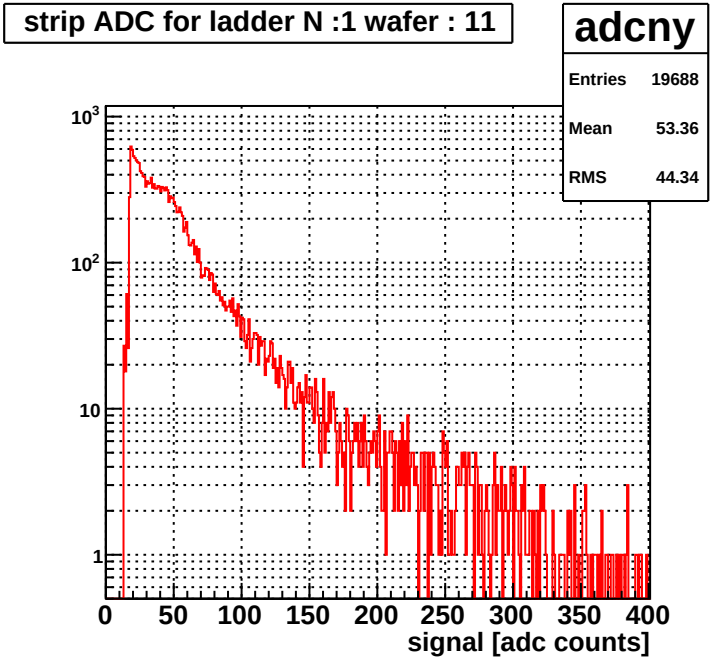

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 27483
Mean 43.81
RMS 36.4
signal [adc counts]

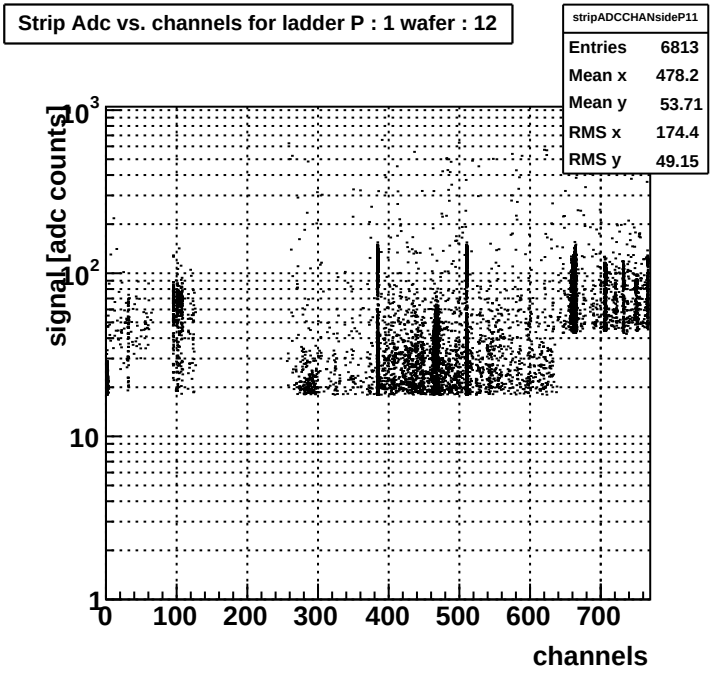

strip ADC for ladder N :1 wafer : 10
adcny
Entries 28116
Mean 52.97
RMS 47.05
signal [adc counts]

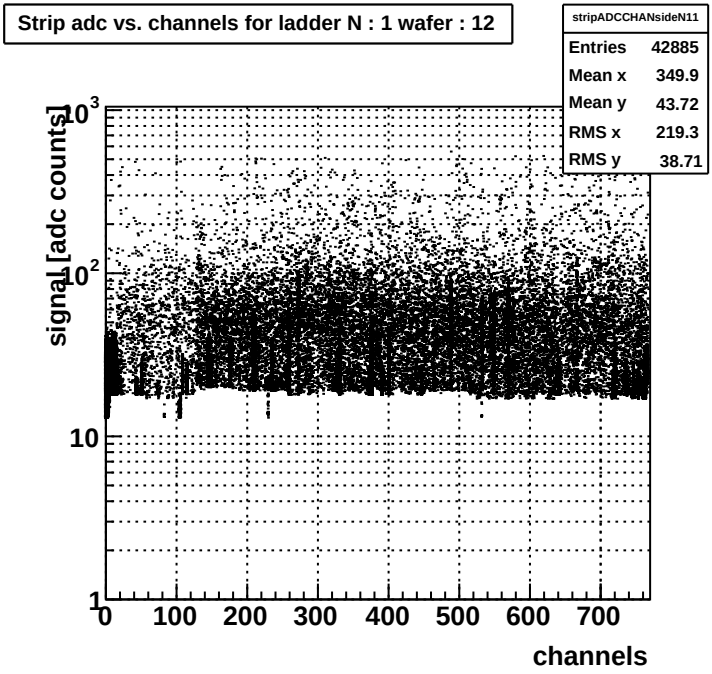

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 12658
Mean x 409.1
Mean y 59.16
RMS x 163.1
RMS y 57.08
signal [adc counts]
channels

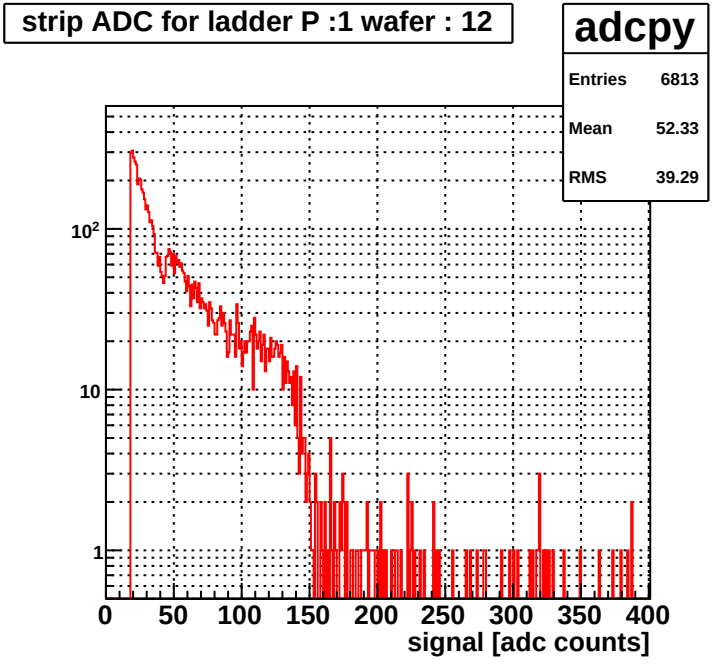

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 19688
Mean x 423.1
Mean y 53.54
RMS x 227.6
RMS y 47.25
signal [adc counts]
channels

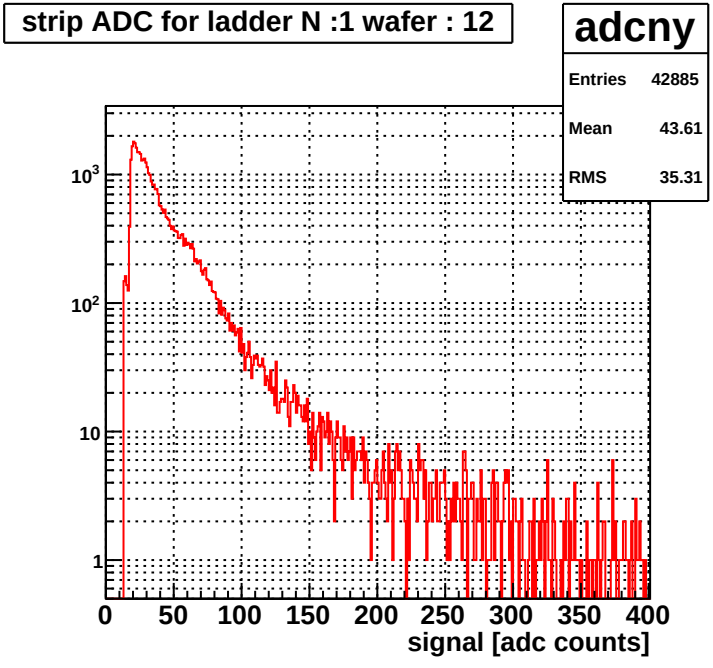

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 12658
Mean 56.86
RMS 45.39
signal [adc counts]

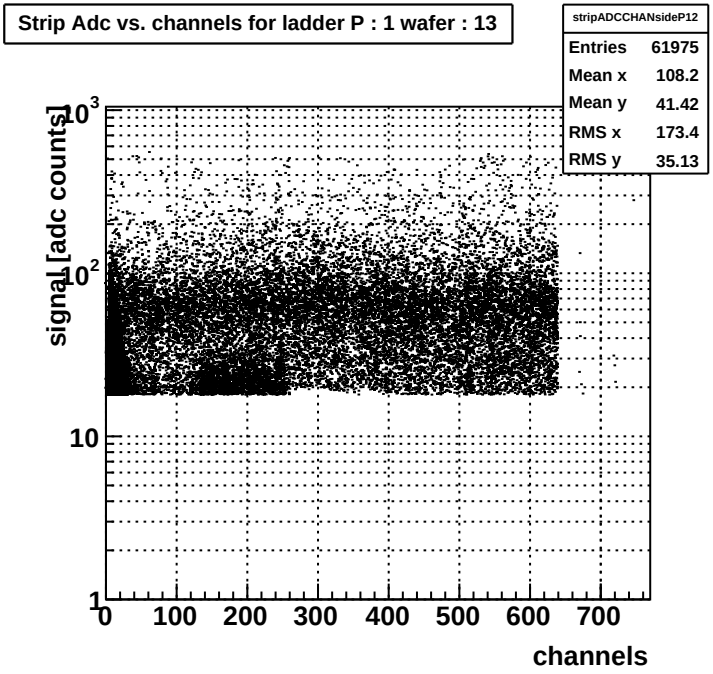

strip ADC for ladder N :1 wafer : 11
adcny
Entries 19688
Mean 53.36
RMS 44.34
signal [adc counts]

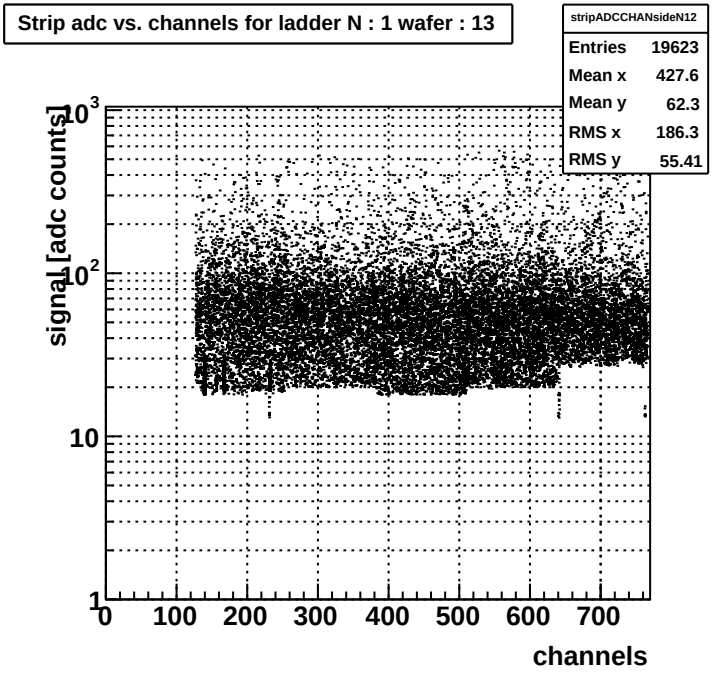

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 6813
Mean x 478.2
Mean y 53.71
RMS x 174.4
RMS y 49.15
signal [adc counts]
channels

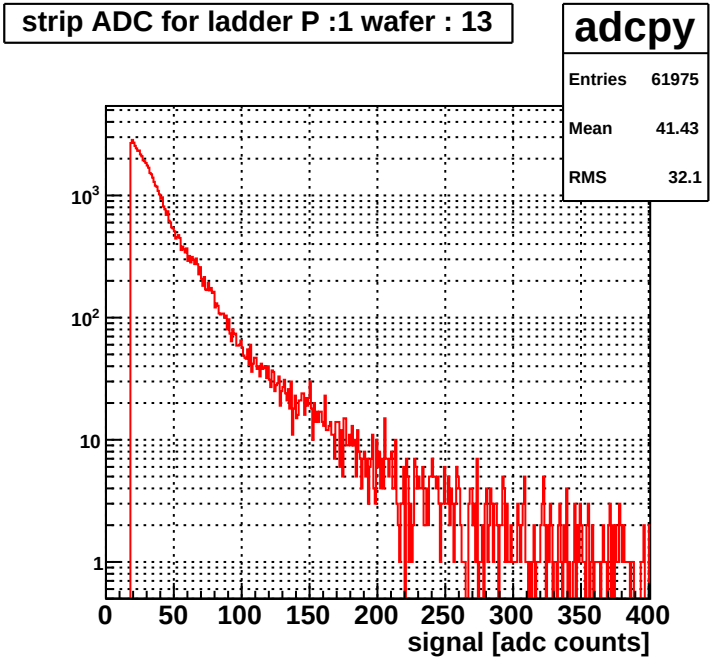

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 42885
Mean x 349.9
Mean y 43.72
RMS x 219.3
RMS y 38.71
signal [adc counts]
channels

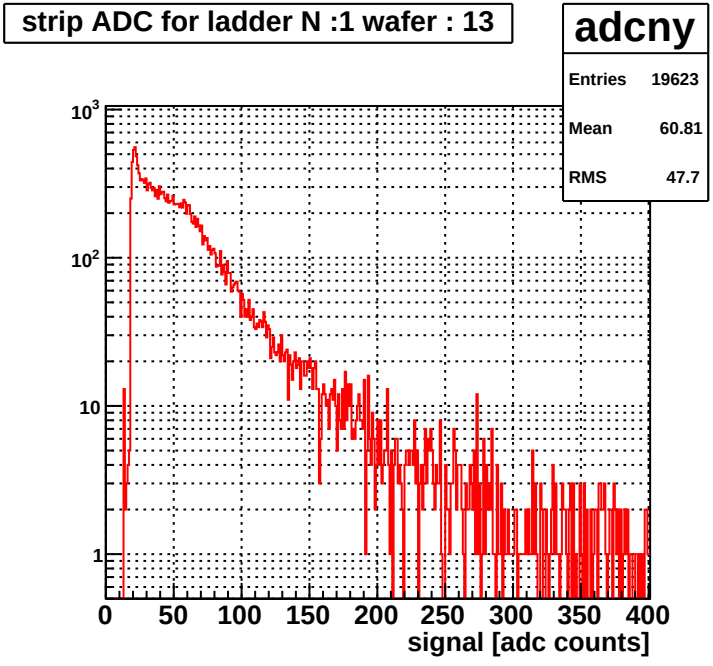

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 6813
Mean 52.33
RMS 39.29
signal [adc counts]

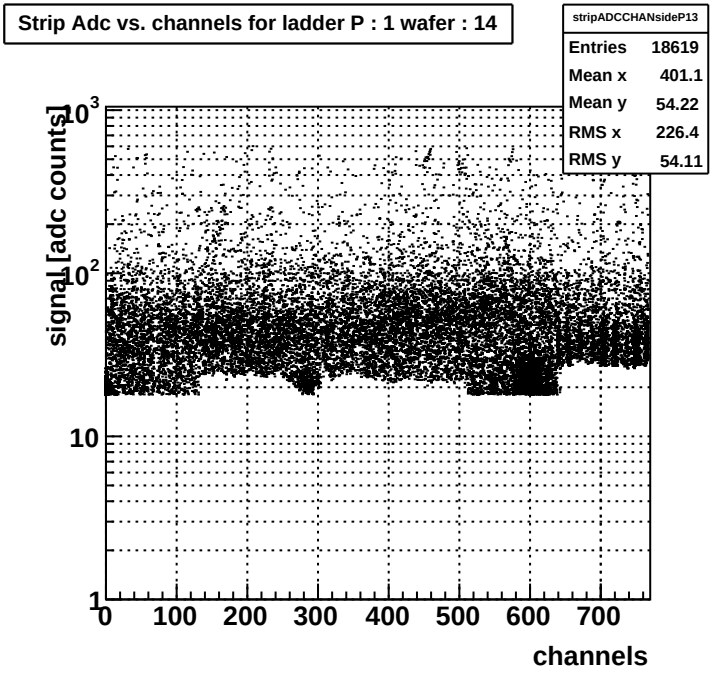

strip ADC for ladder N :1 wafer : 12
adcny
Entries 42885
Mean 43.61
RMS 35.31
signal [adc counts]

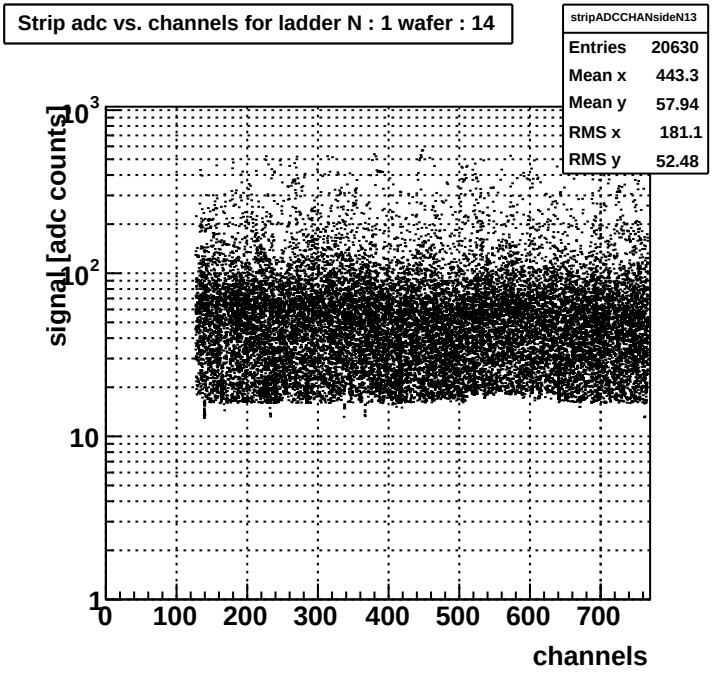

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 61975
Mean x 108.2
Mean y 41.42
RMS x 173.4
RMS y 35.13
signal [adc counts]
channels

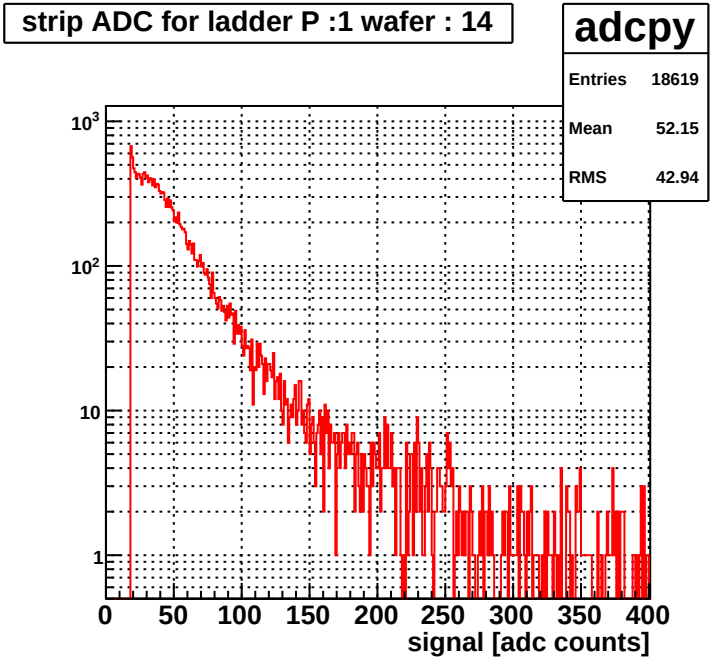

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 19623
Mean x 427.6
Mean y 62.3
RMS x 186.3
RMS y 55.41
signal [adc counts]
channels

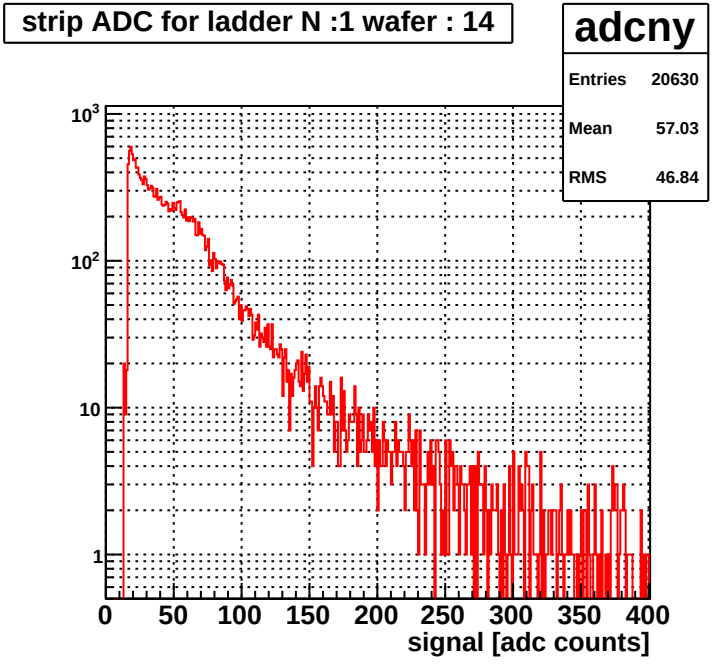

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 61975
Mean 41.43
RMS 32.1
signal [adc counts]

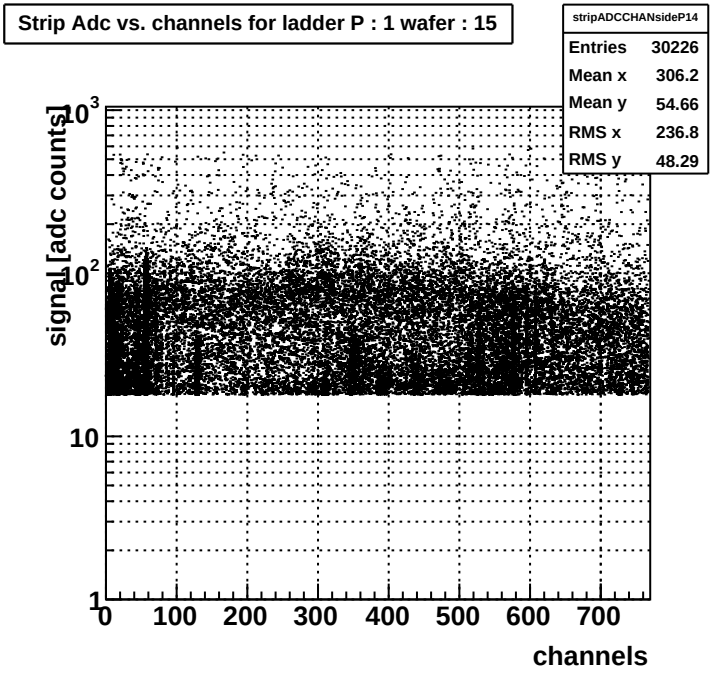

strip ADC for ladder N :1 wafer : 13
adcny
Entries 19623
Mean 60.81
RMS 47.7
signal [adc counts]

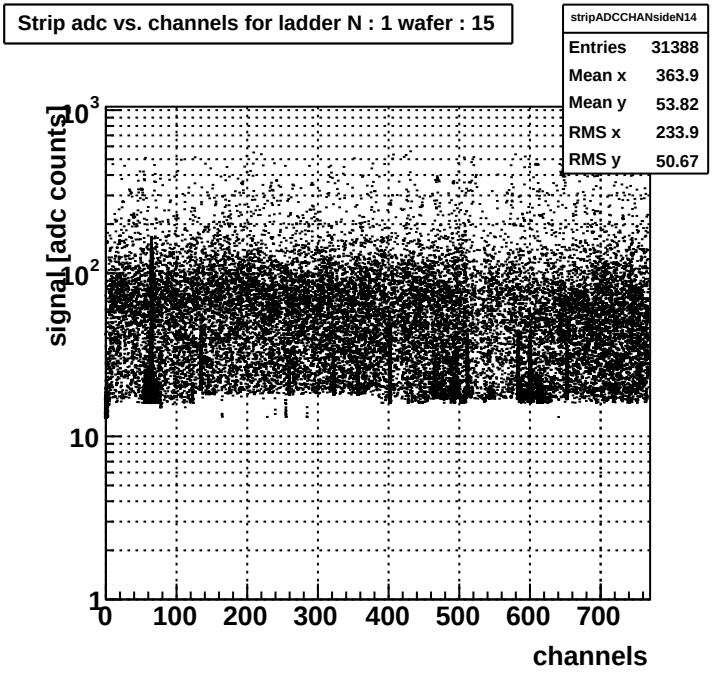

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 18619
Mean x 401.1
Mean y 54.22
RMS x 226.4
RMS y 54.11
signal [adc counts]
channels

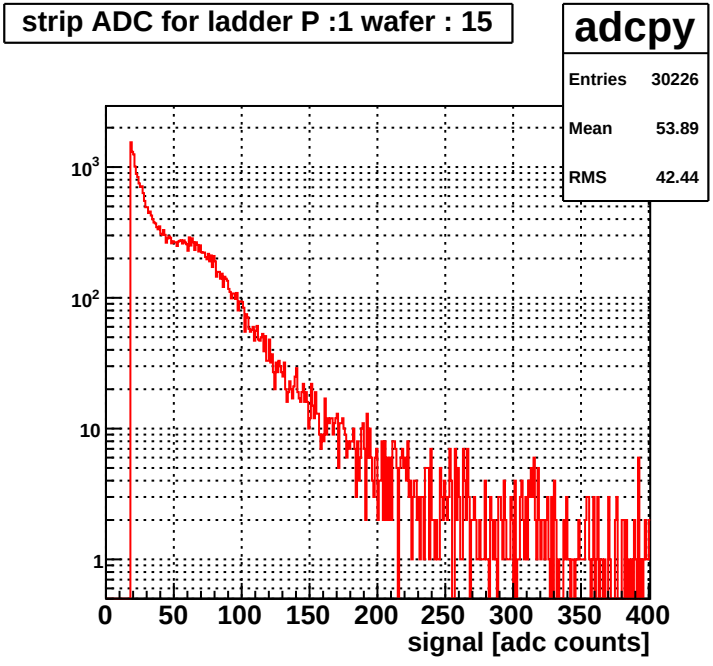

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 20630
Mean x 443.3
Mean y 57.94
RMS x 181.1
RMS y 52.48
signal [adc counts]
channels

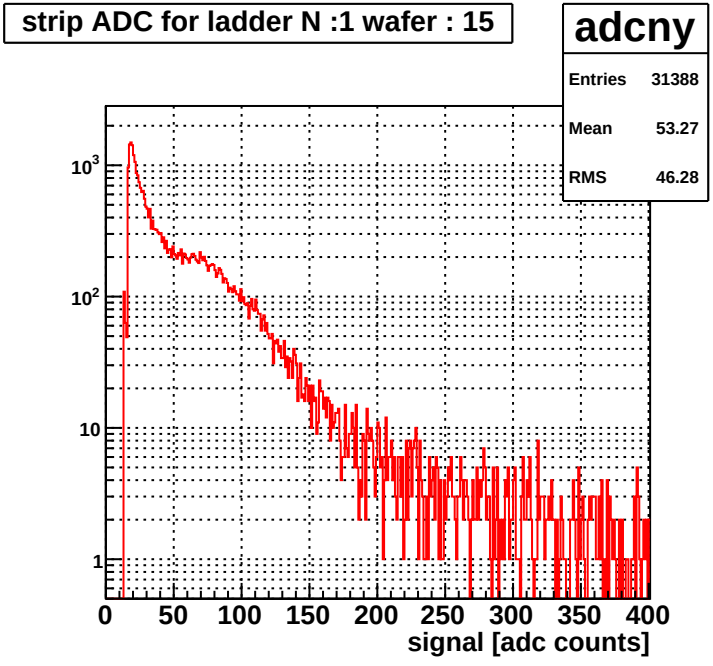

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 18619
Mean 52.15
RMS 42.94
signal [adc counts]

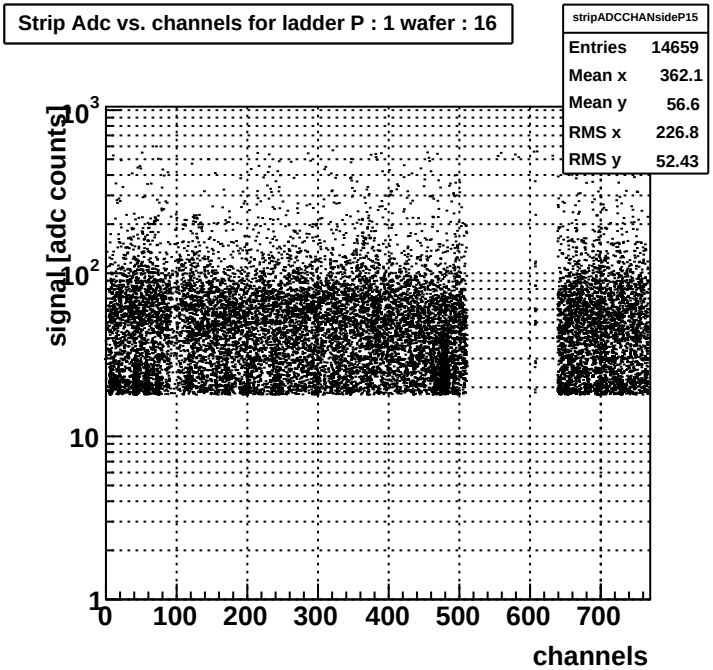

strip ADC for ladder N :1 wafer : 14
adcny
Entries 20630
Mean 57.03
RMS 46.84
signal [adc counts]

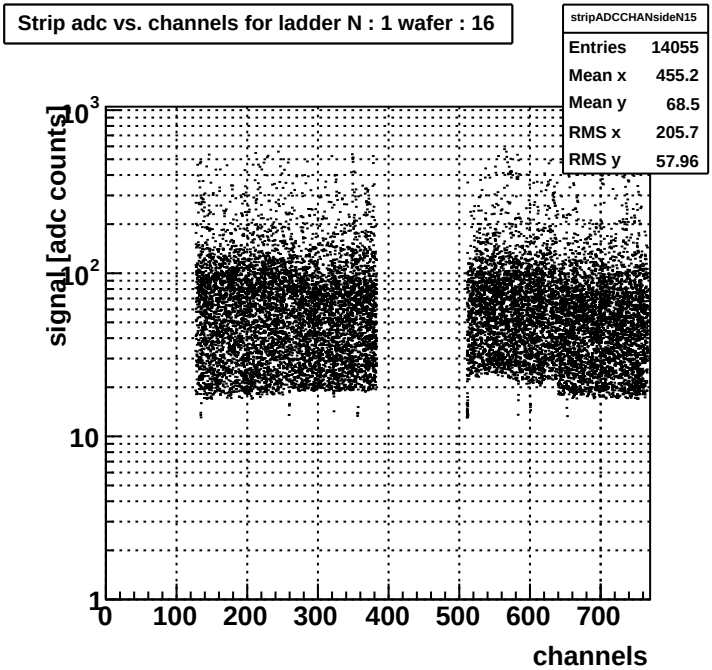

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 30226
Mean x 306.2
Mean y 54.66
RMS x 236.8
RMS y 48.29
signal [adc counts]
channels

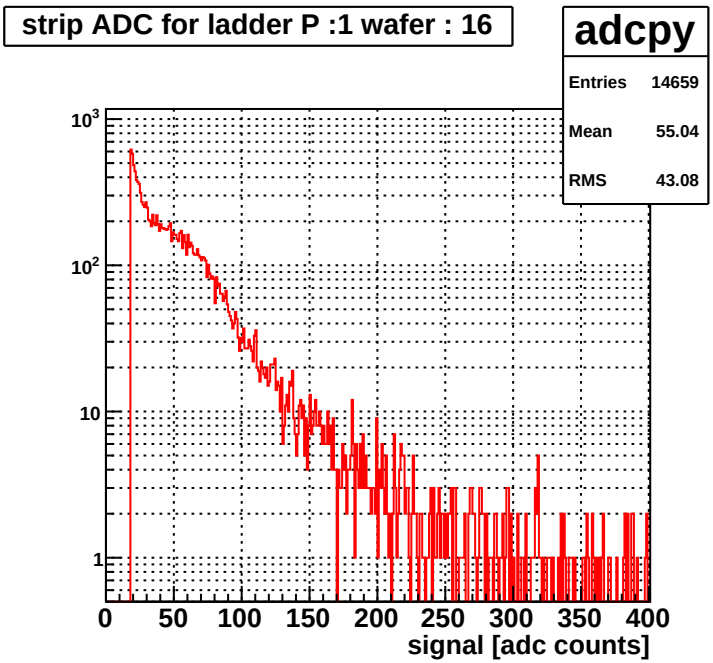

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 31388
Mean x 363.9
Mean y 53.82
RMS x 233.9
RMS y 50.67
signal [adc counts]
channels

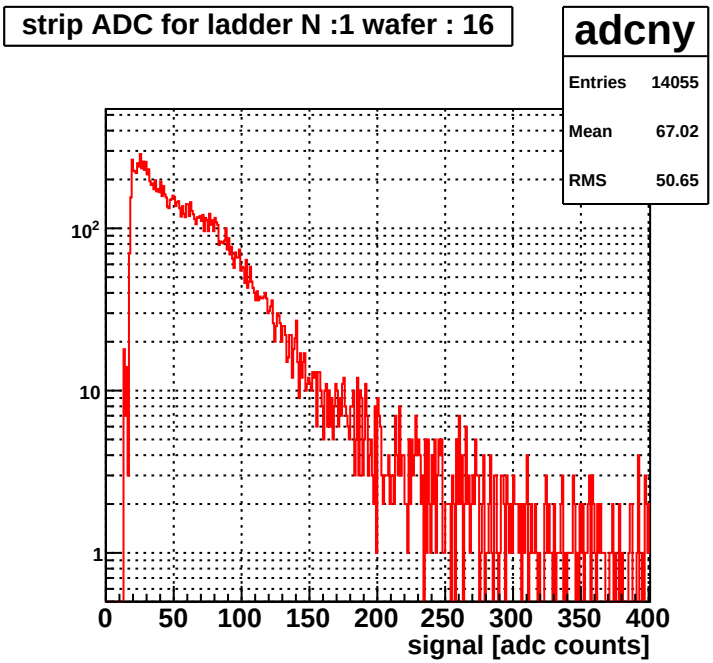

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 30226
Mean 53.89
RMS 42.44
signal [adc counts]

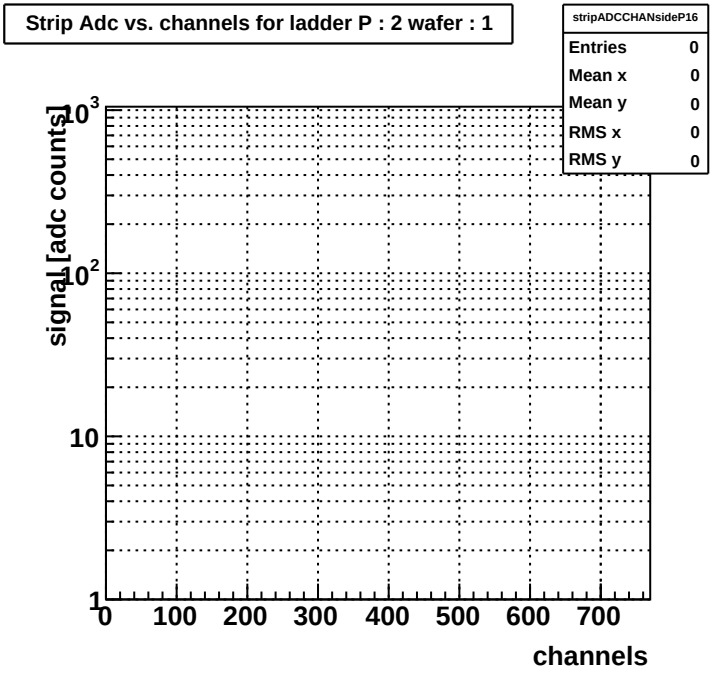

strip ADC for ladder N :1 wafer : 15
adcny
Entries 31388
Mean 53.27
RMS 46.28
signal [adc counts]

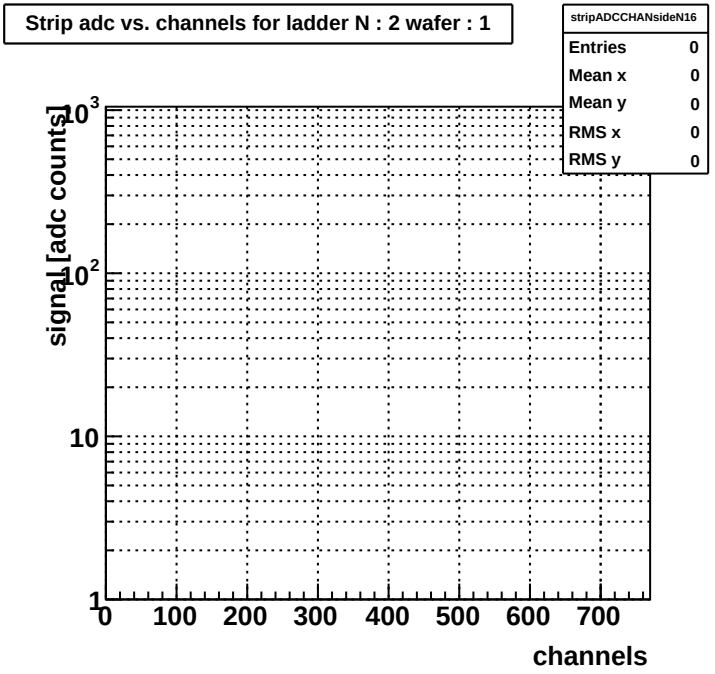

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 14659
Mean x 362.1
Mean y 56.6
RMS x 226.8
RMS y 52.43
signal [adc counts]
channels

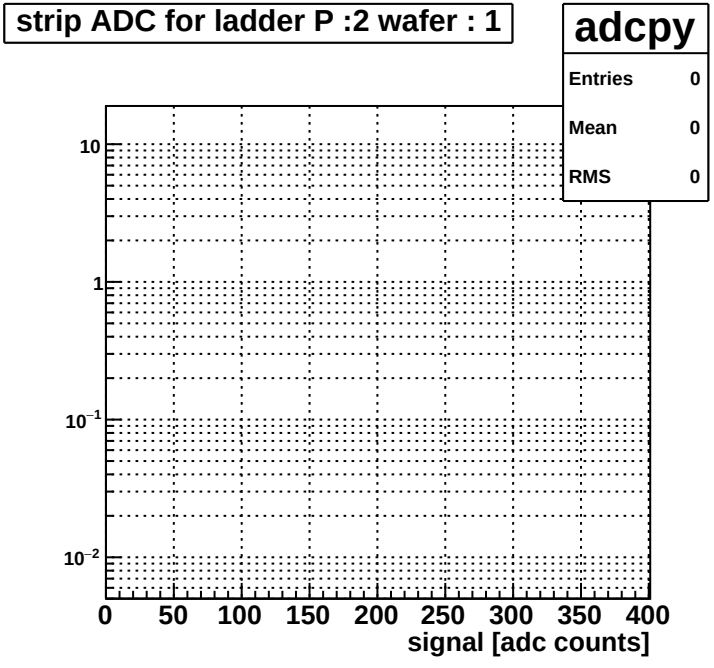

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 14055
Mean x 455.2
Mean y 68.5
RMS x 205.7
RMS y 57.96
signal [adc counts]
channels

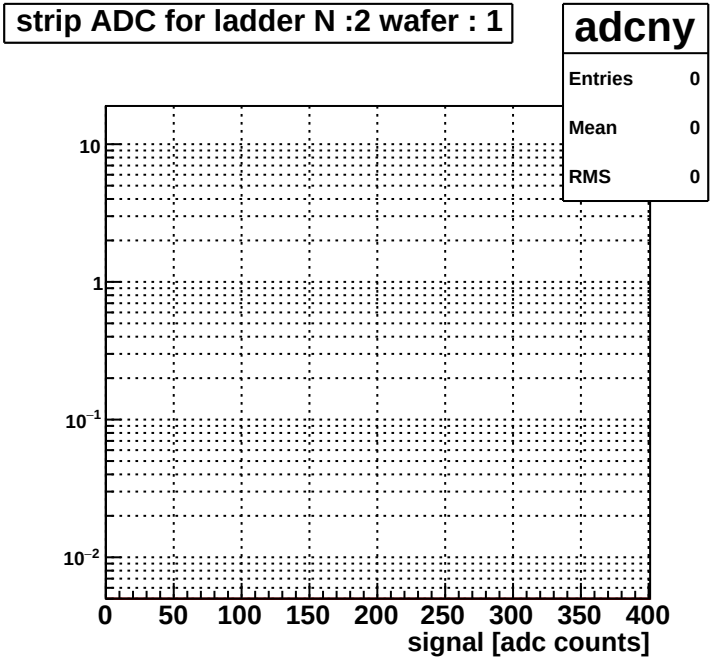

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 14659
Mean 55.04
RMS 43.08
signal [adc counts]

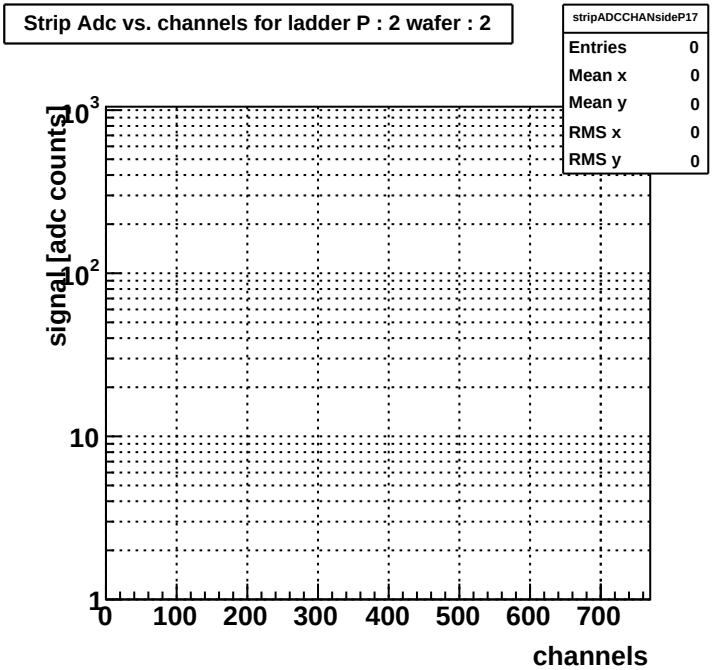

strip ADC for ladder N :1 wafer : 16
adcny
Entries 14055
Mean 67.02
RMS 50.65
signal [adc counts]

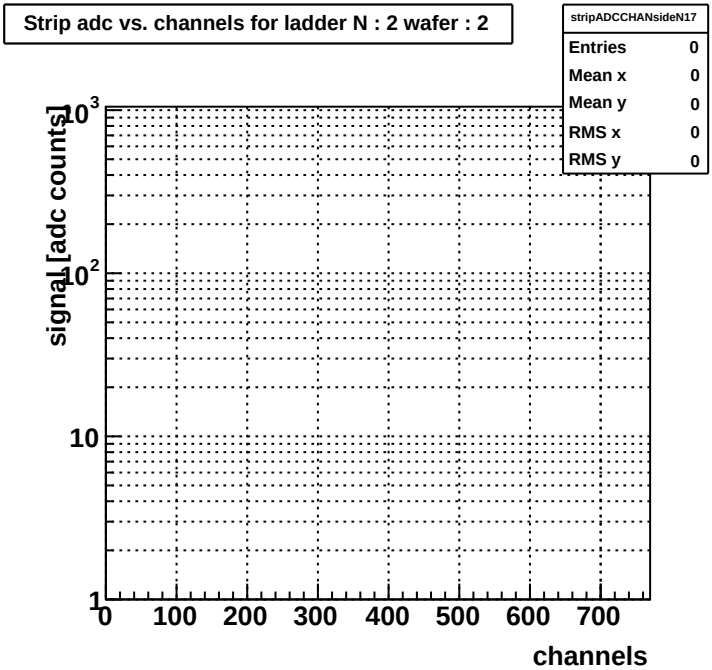

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

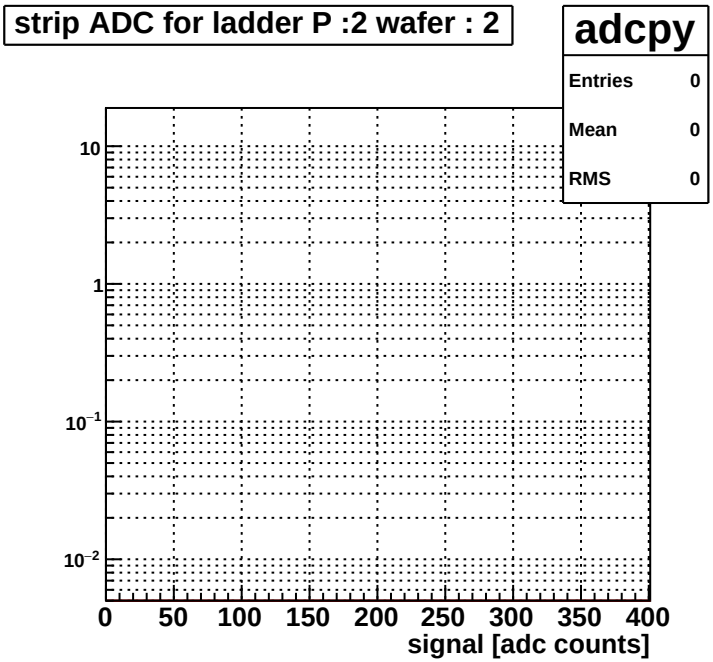

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

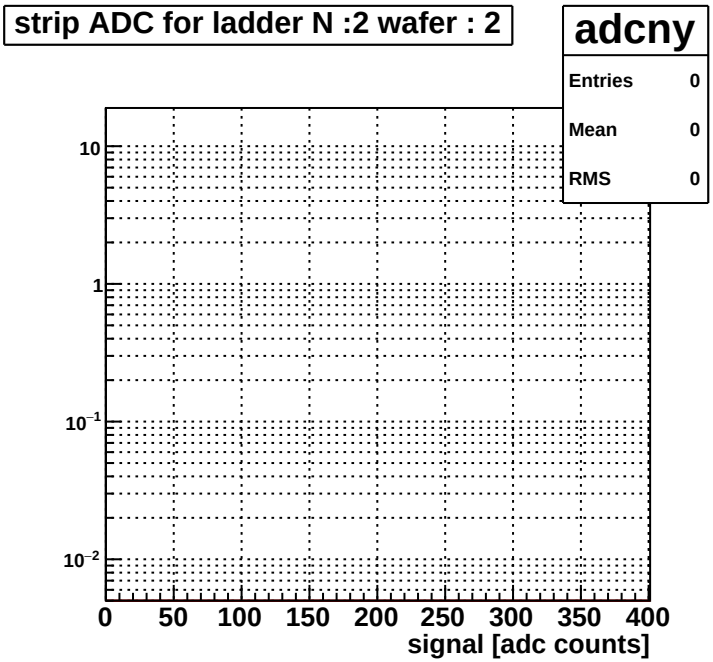

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

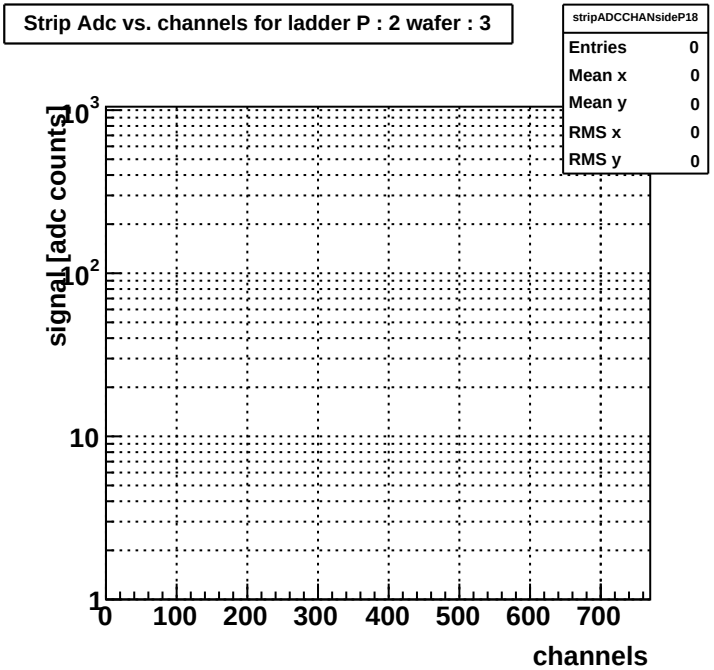

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

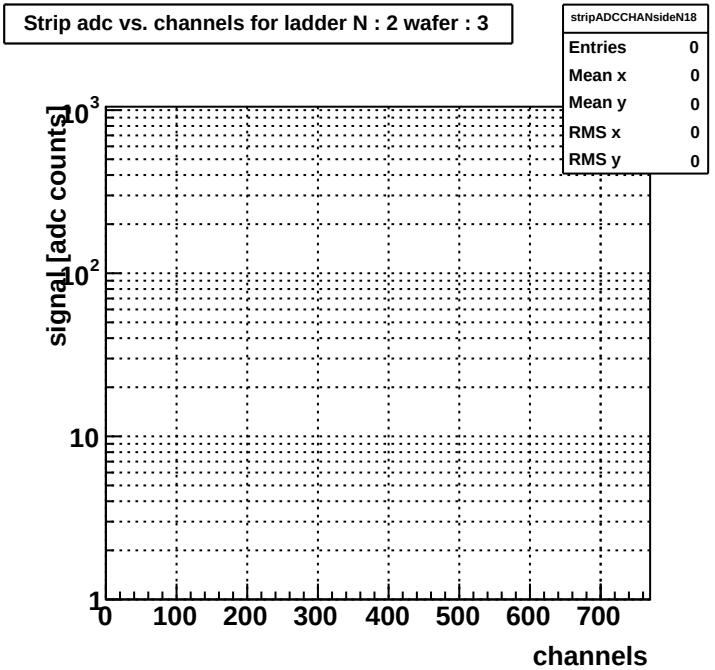

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

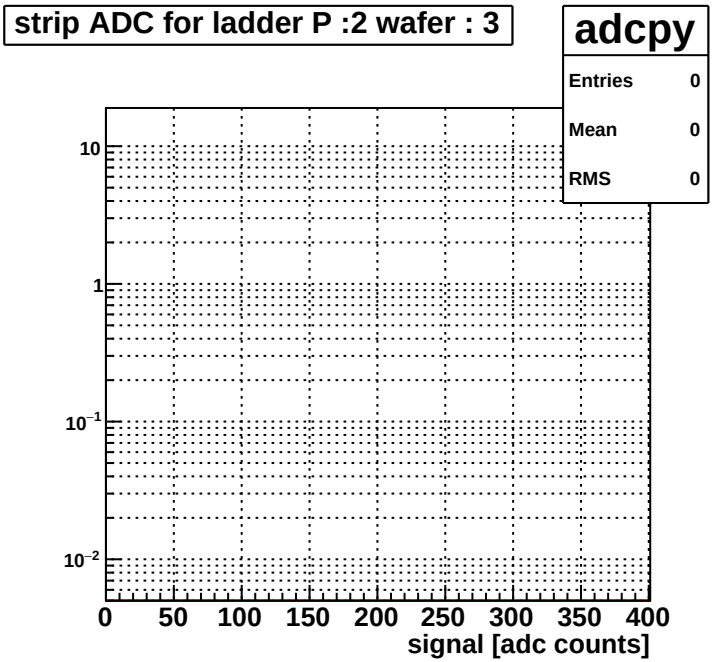

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

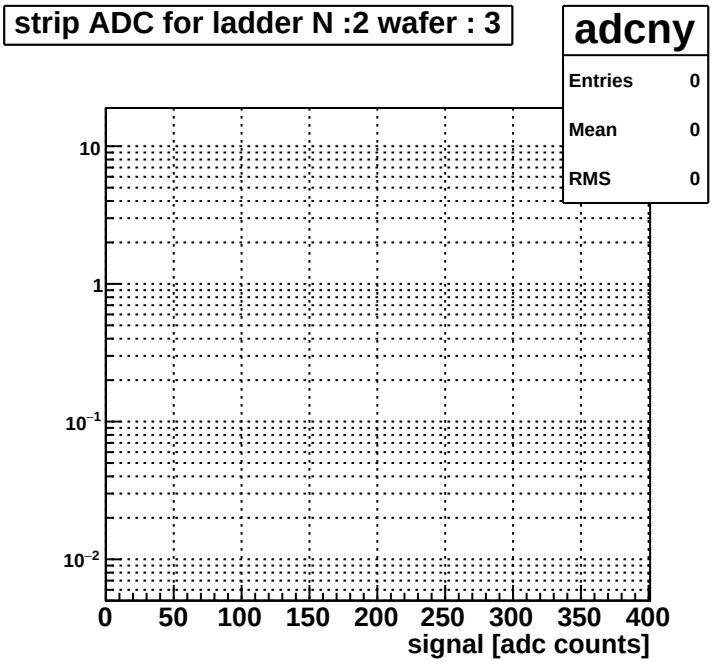

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

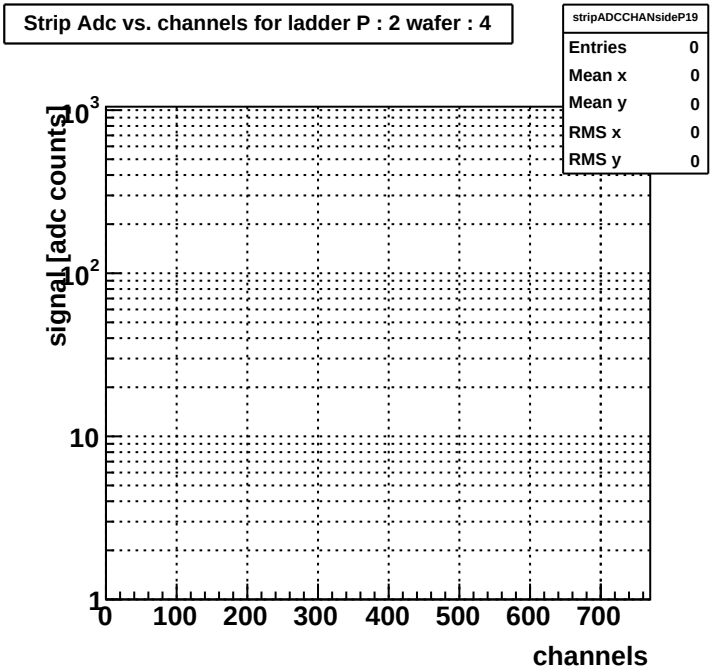

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

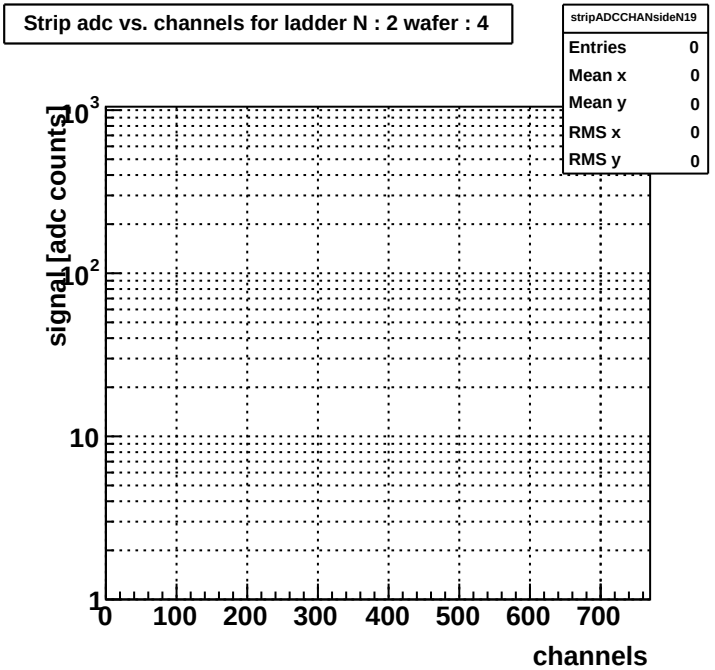

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

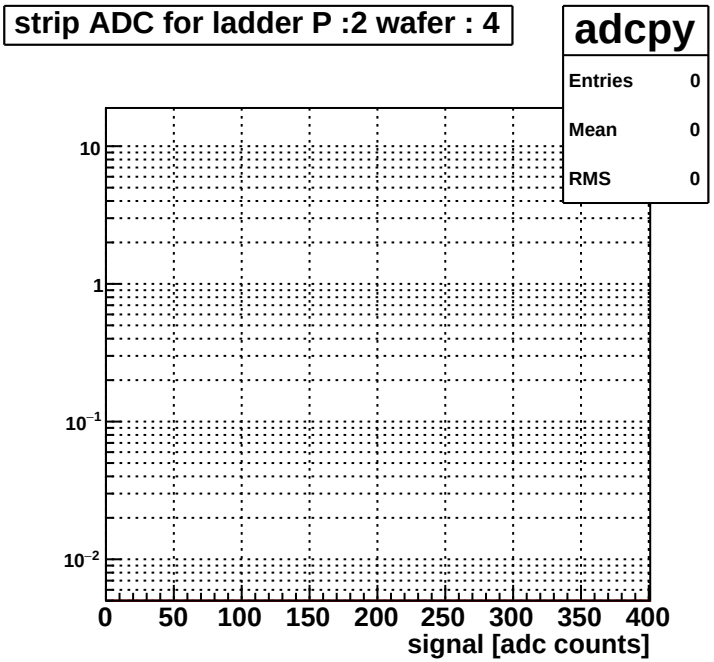

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

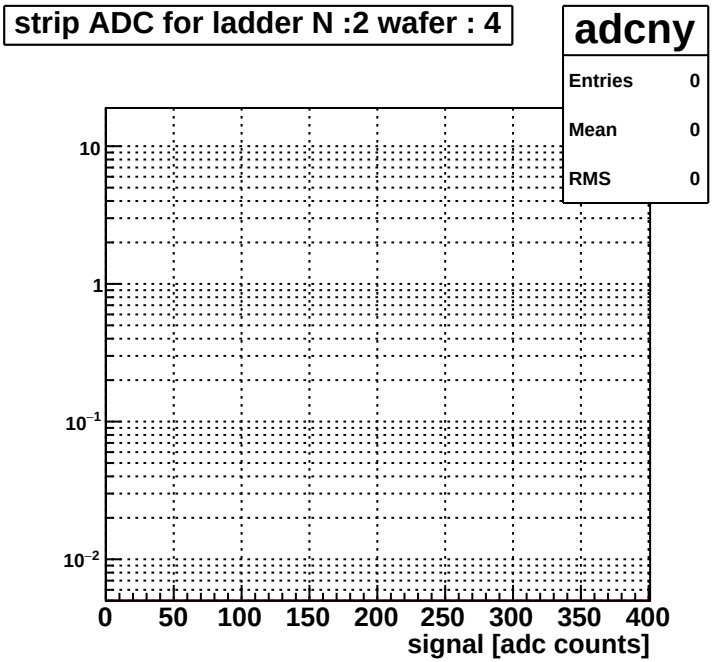

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

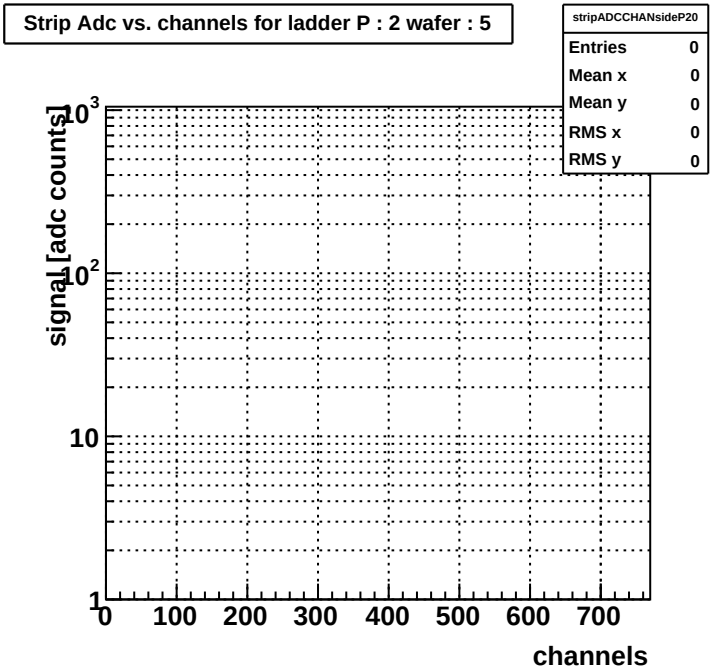

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

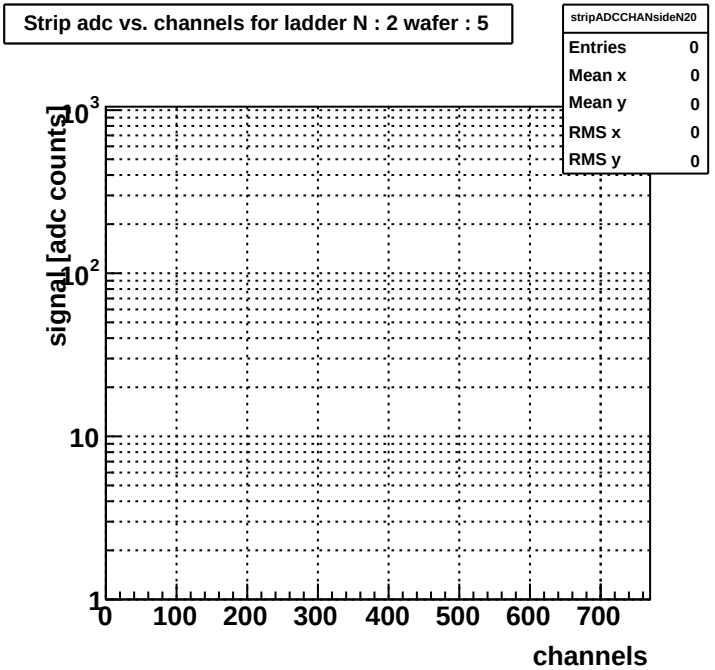

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

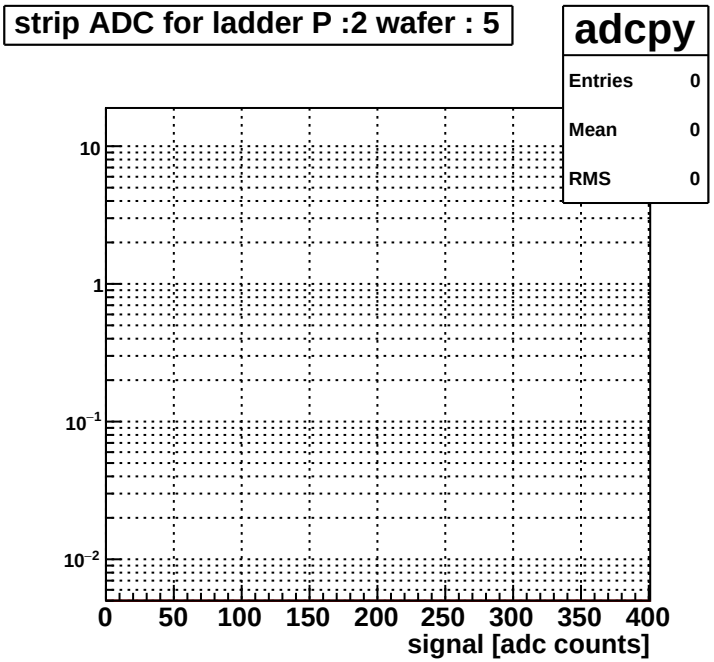

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

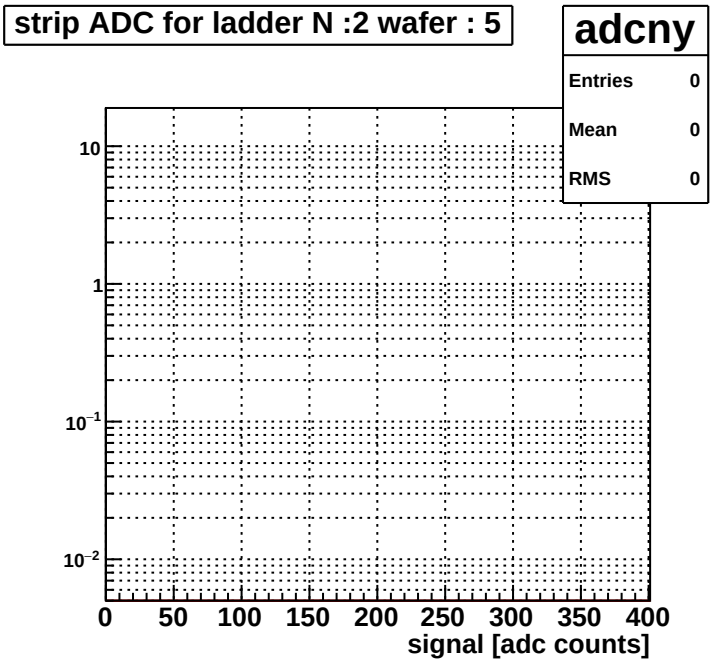

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

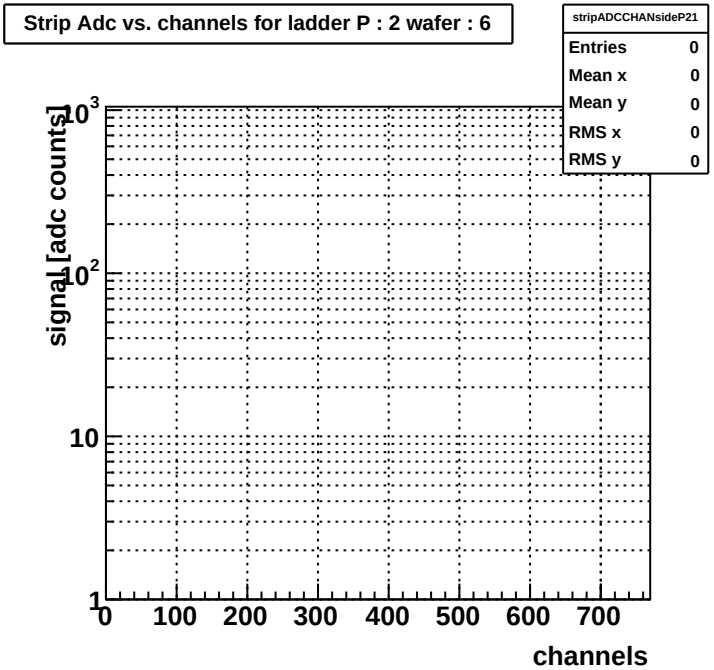

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

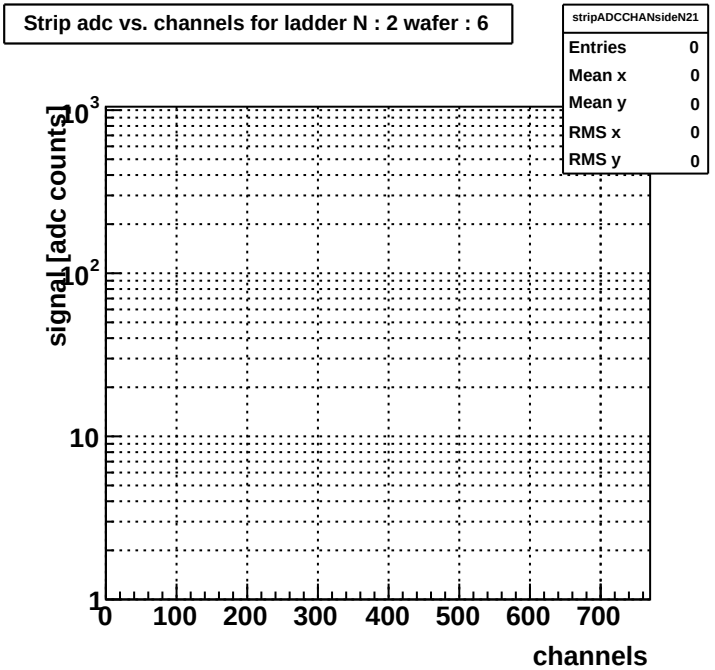

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

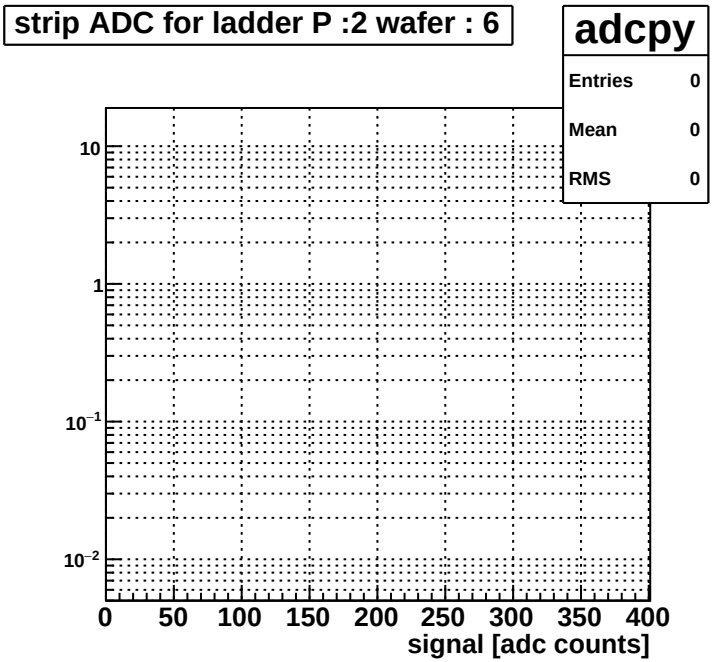

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

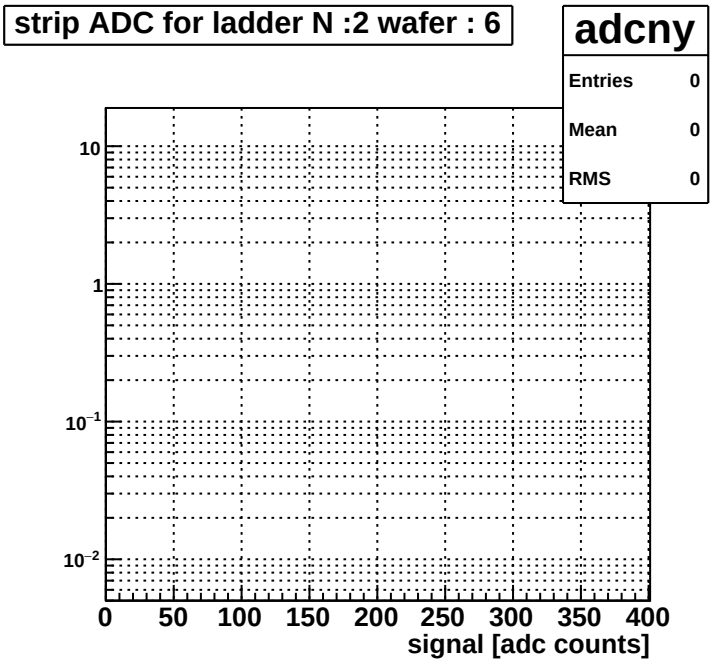

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

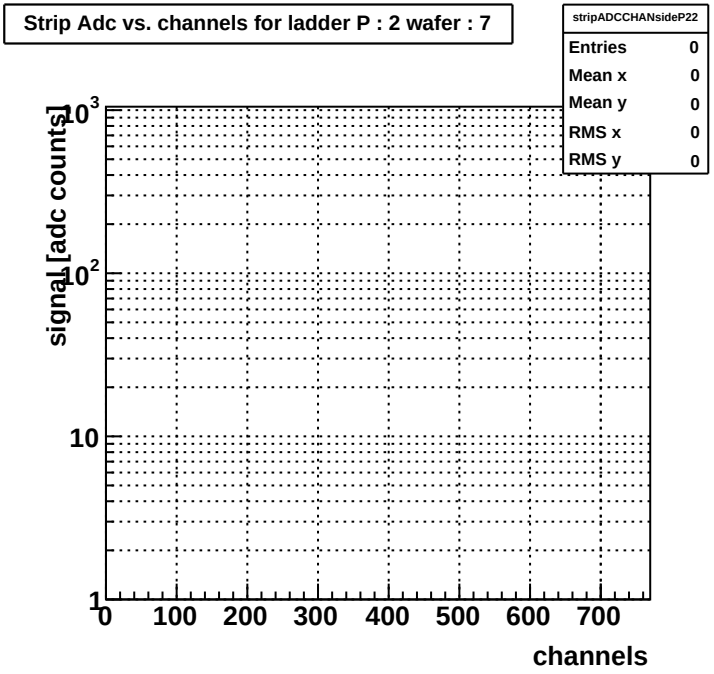

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

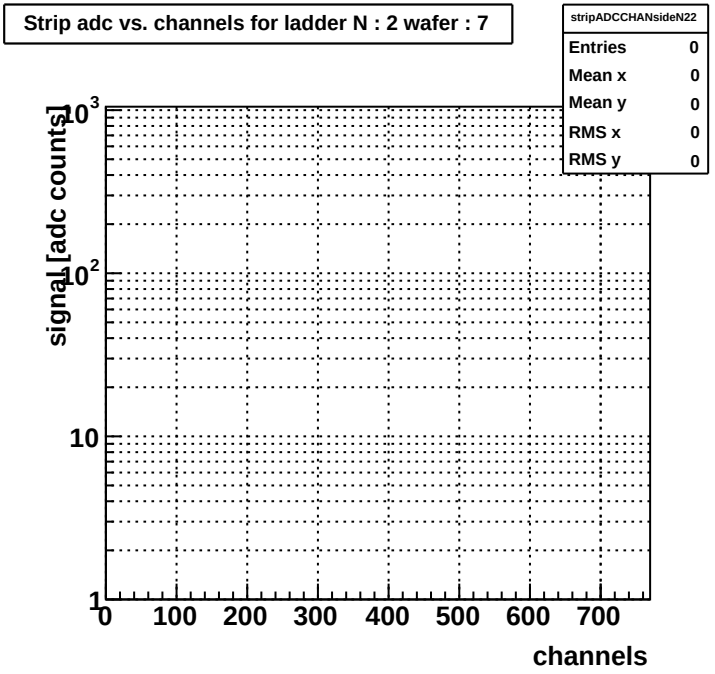

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

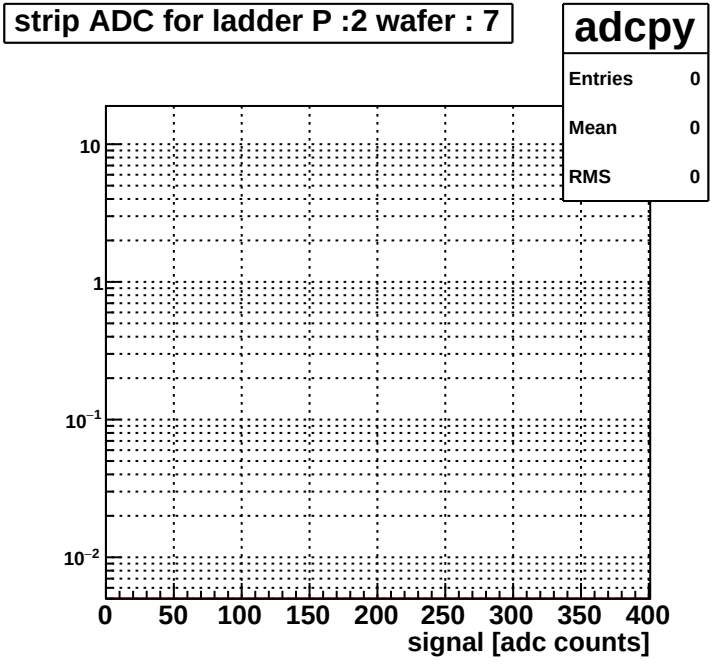

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

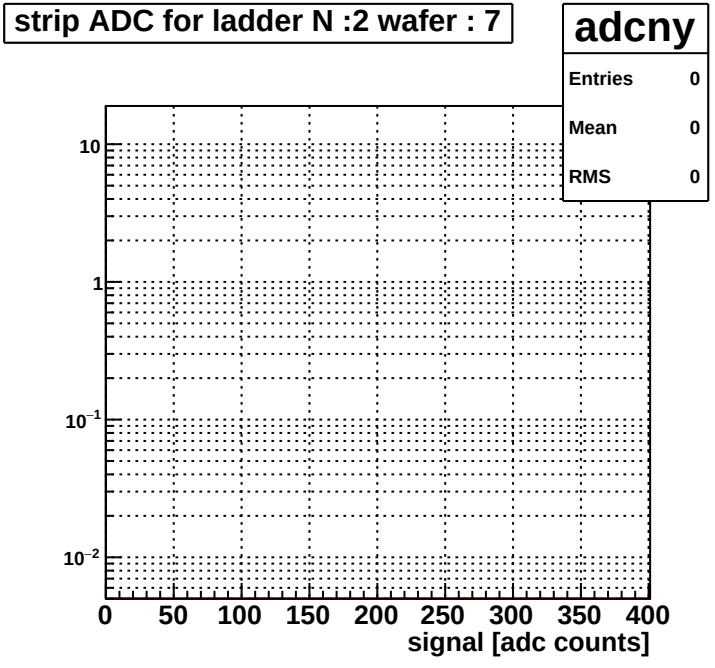

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

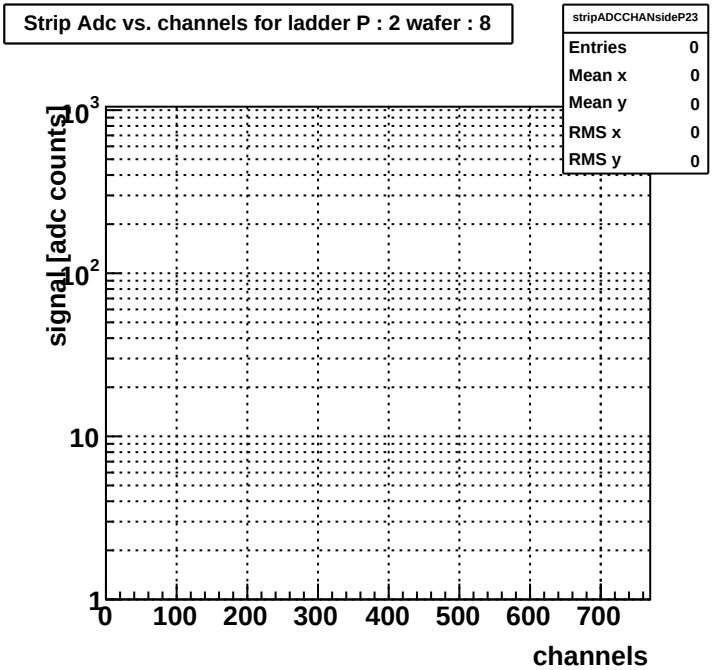

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

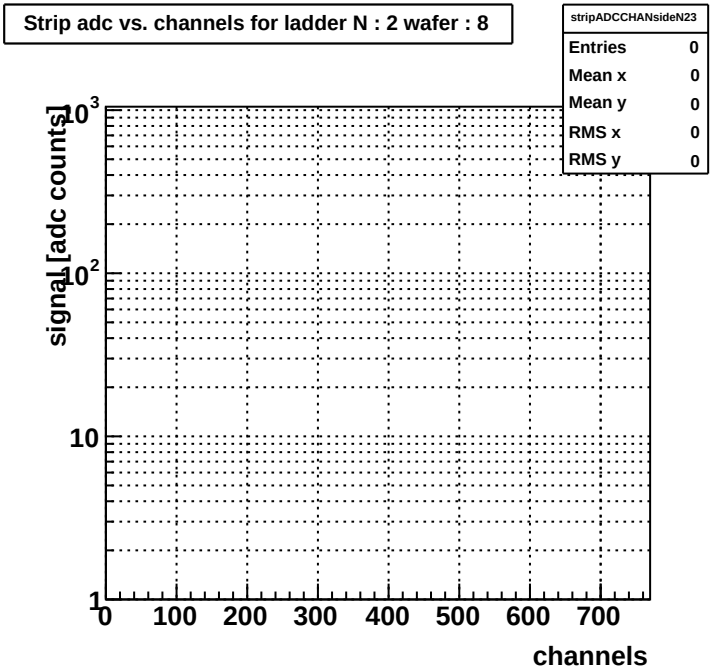

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

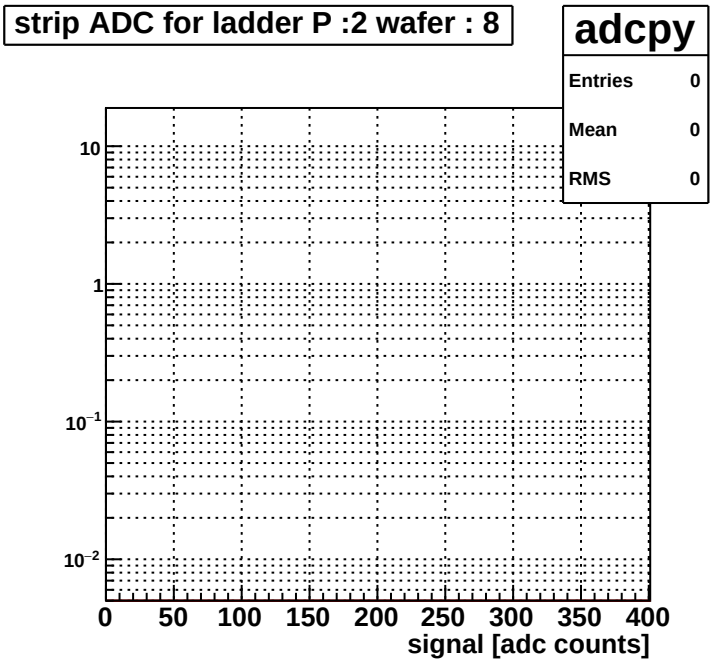

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

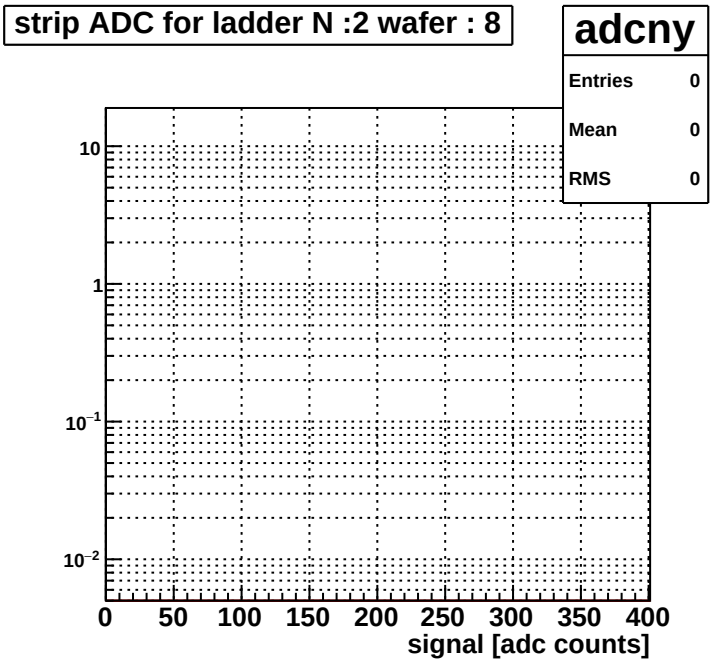

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

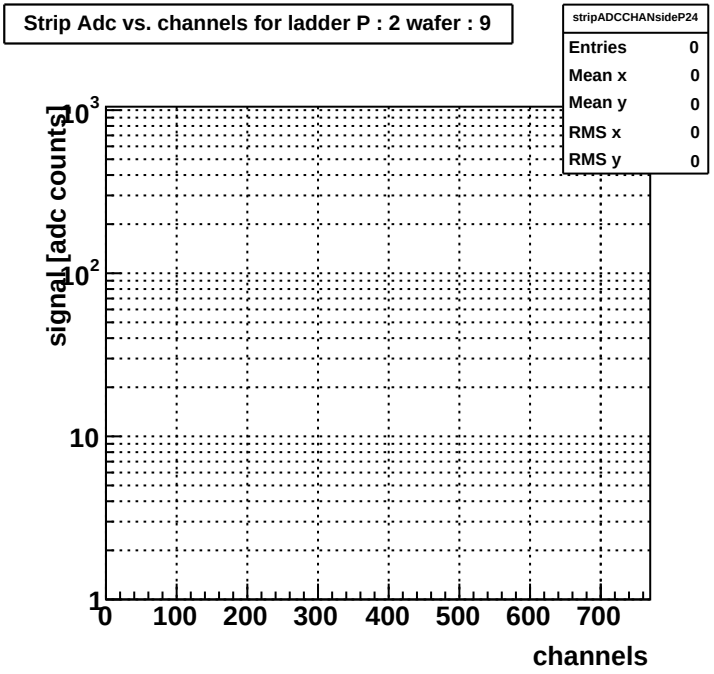

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

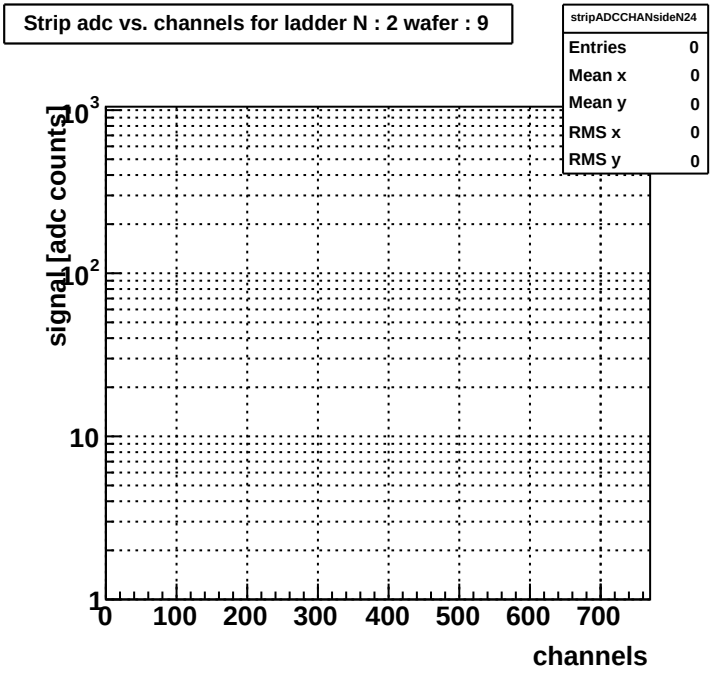

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

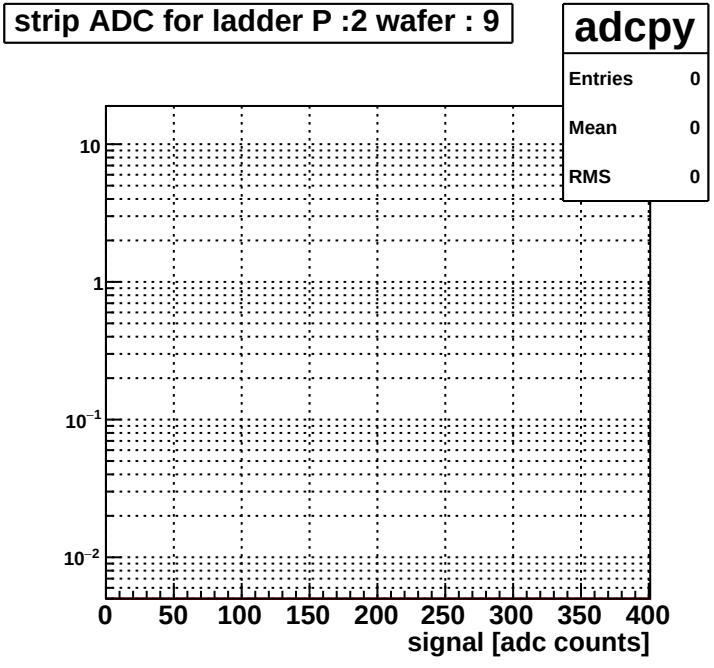

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

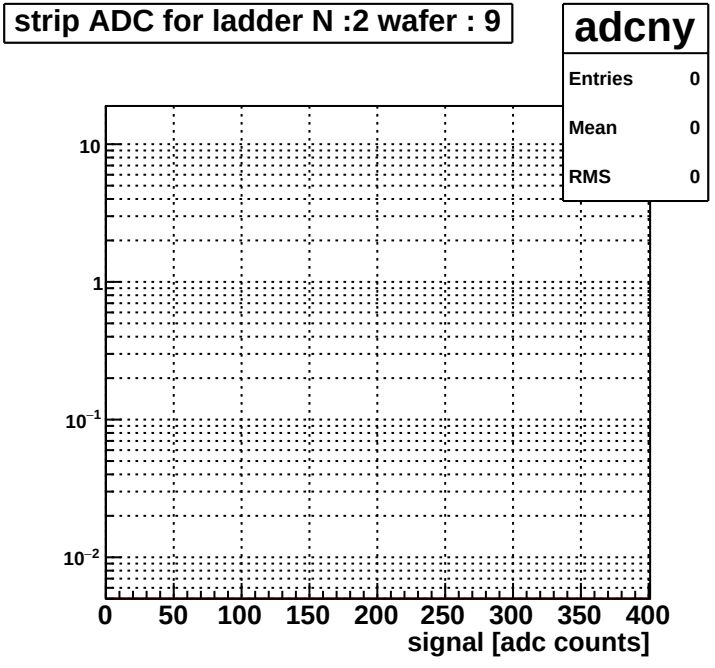

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

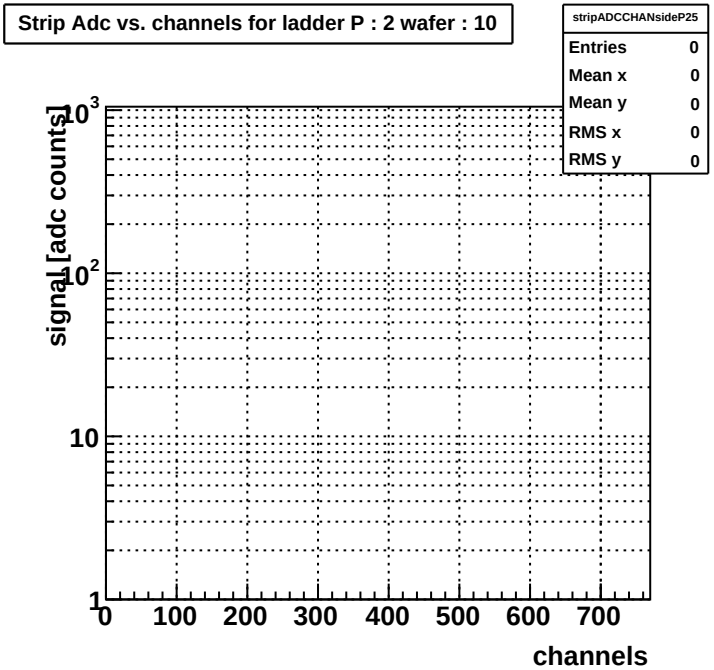

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

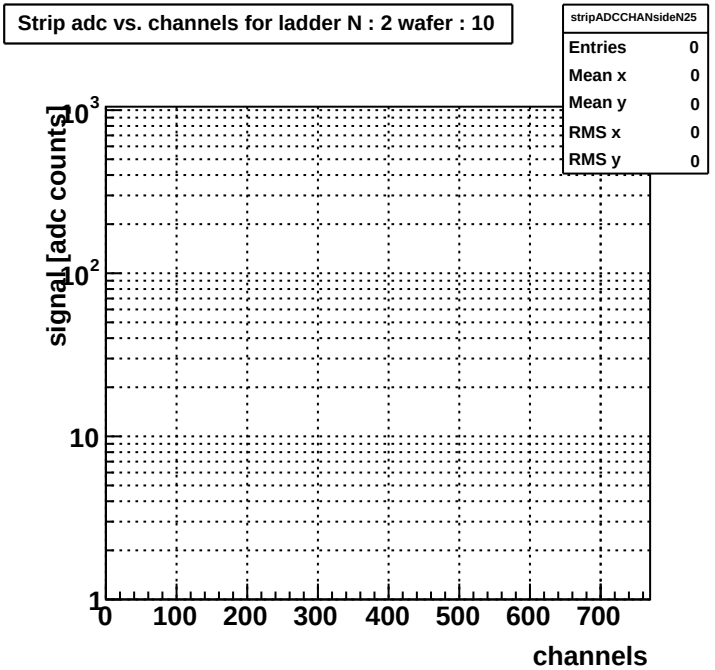

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

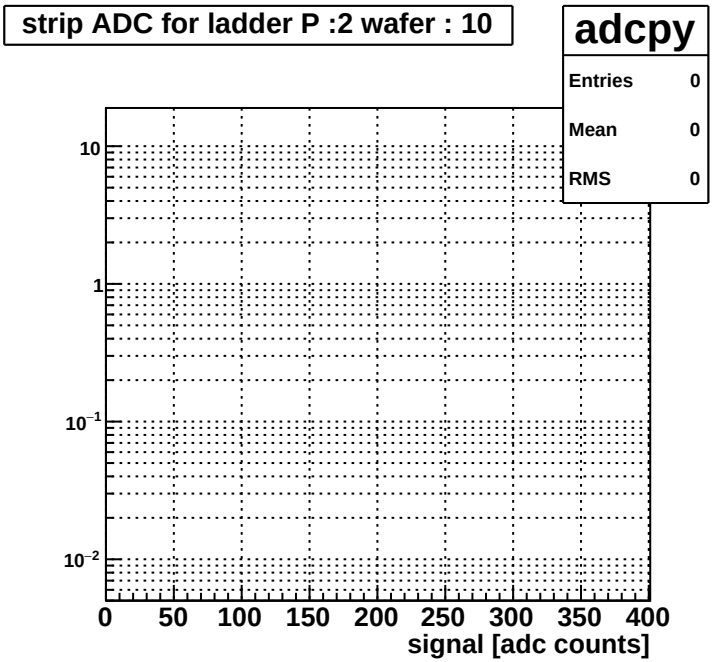

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

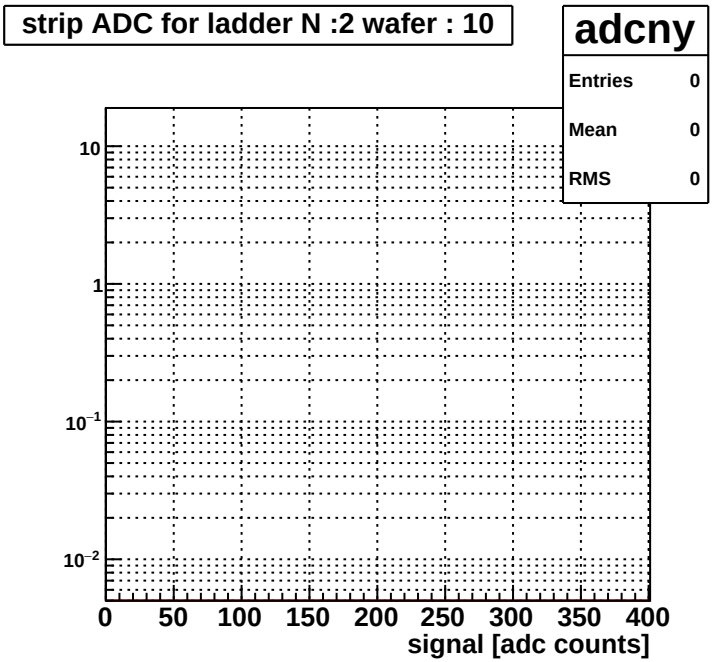

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

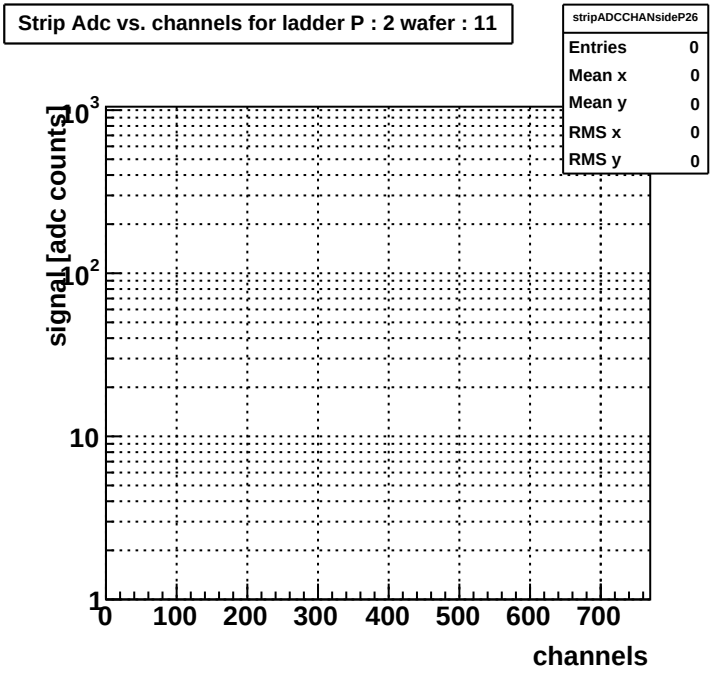

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

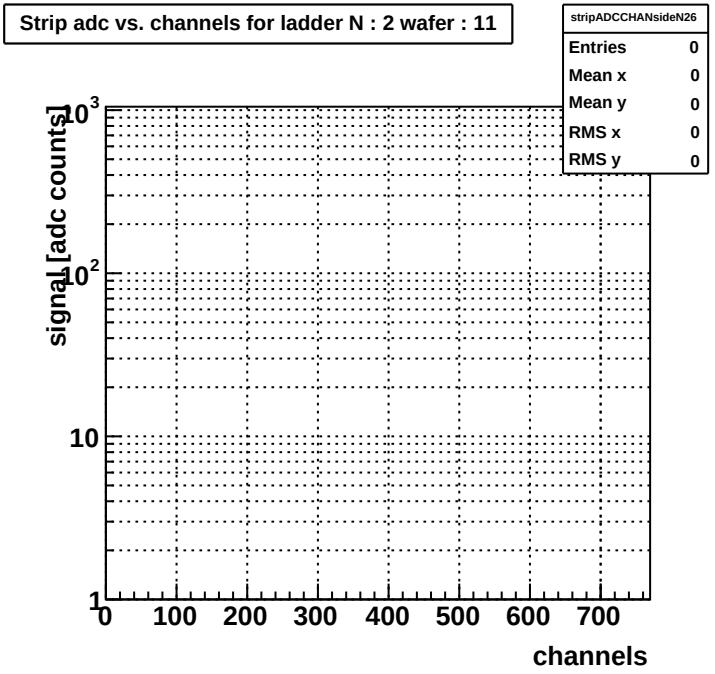

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

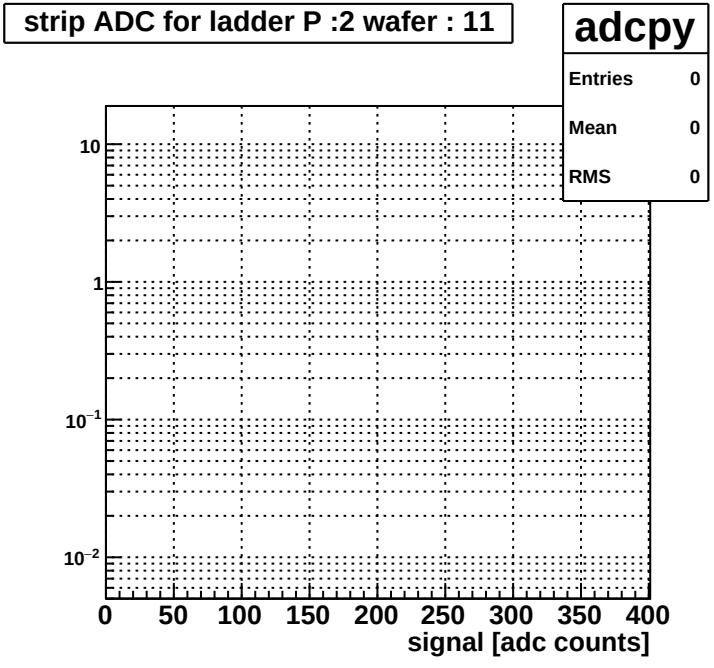

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

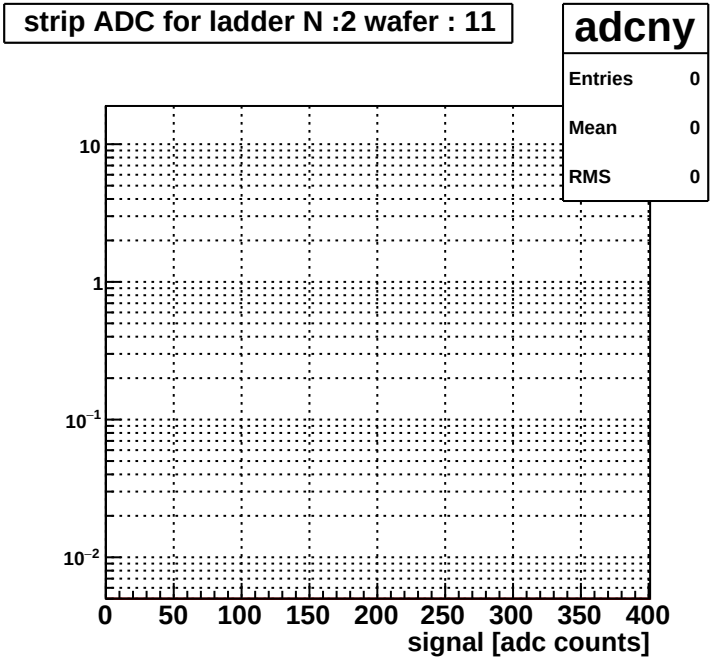

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

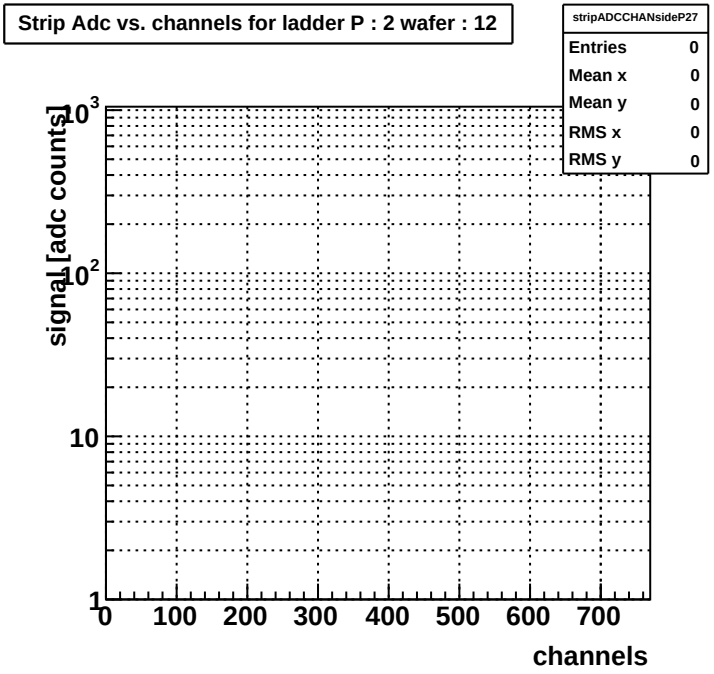

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

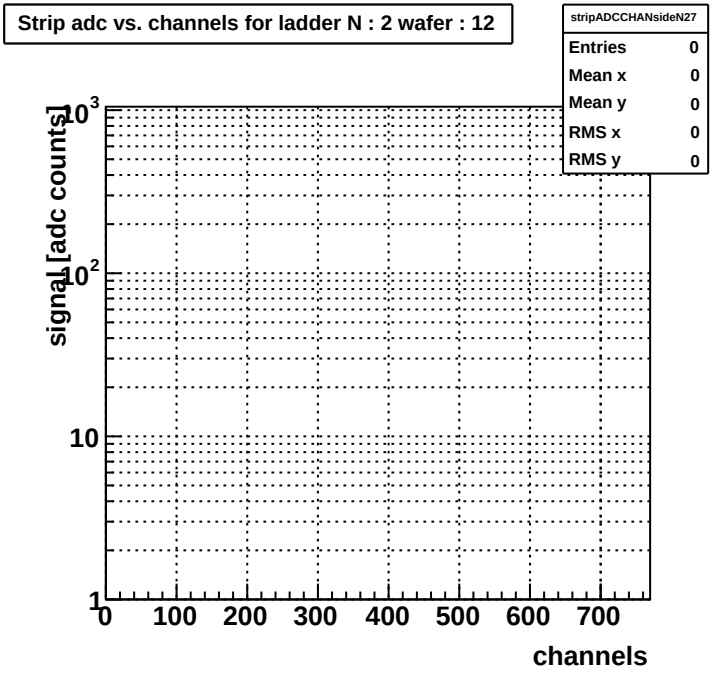

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

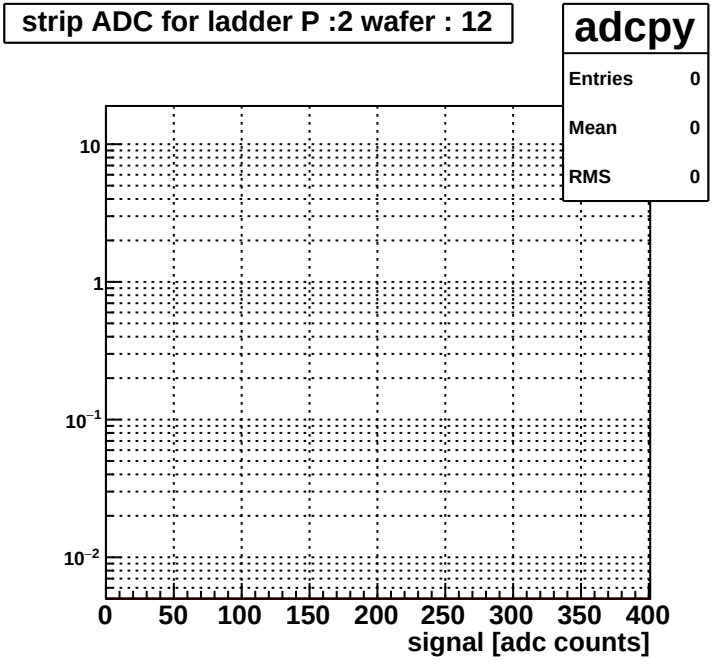

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

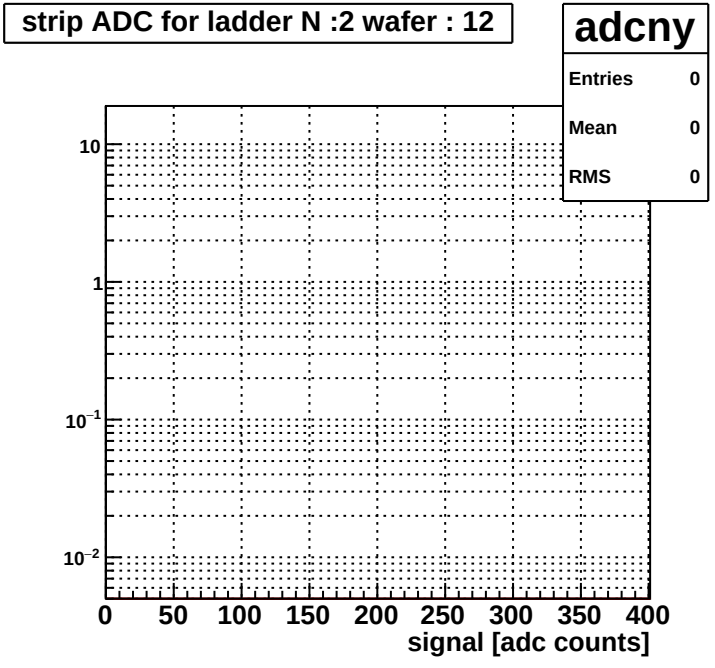

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

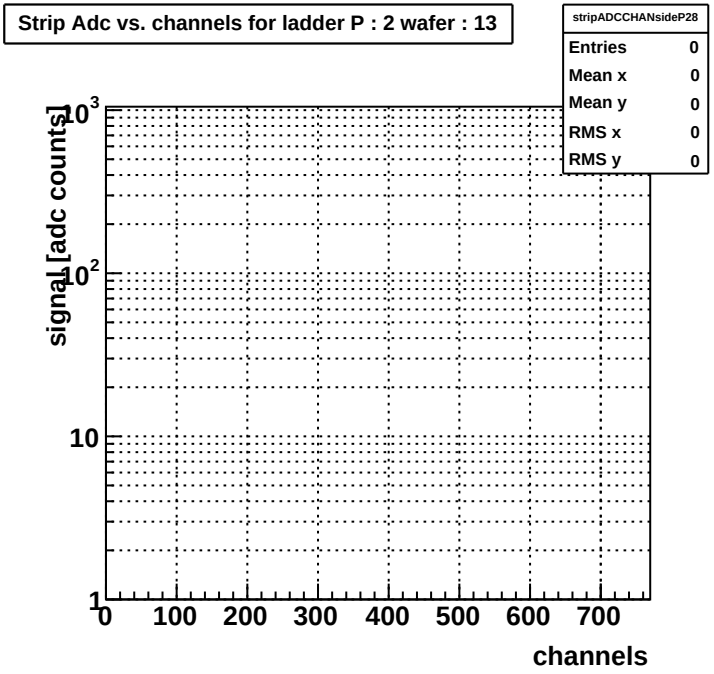

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

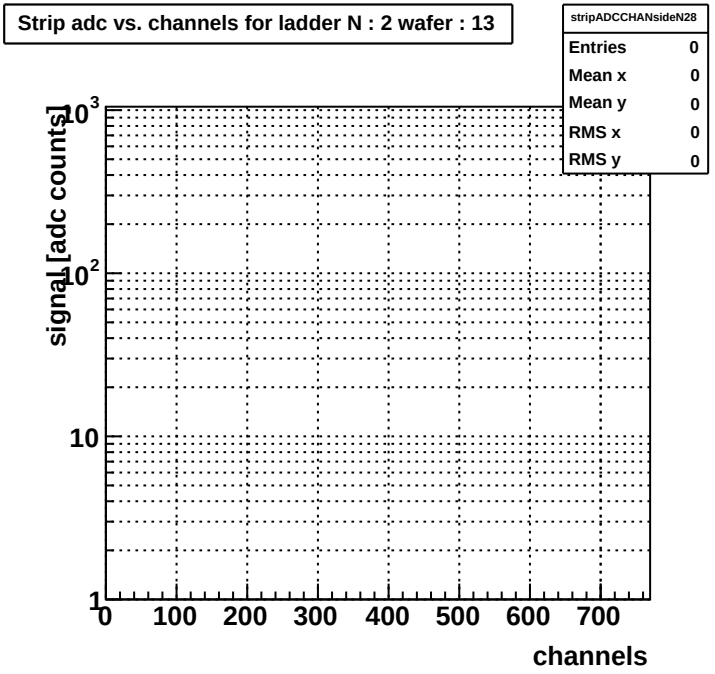

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

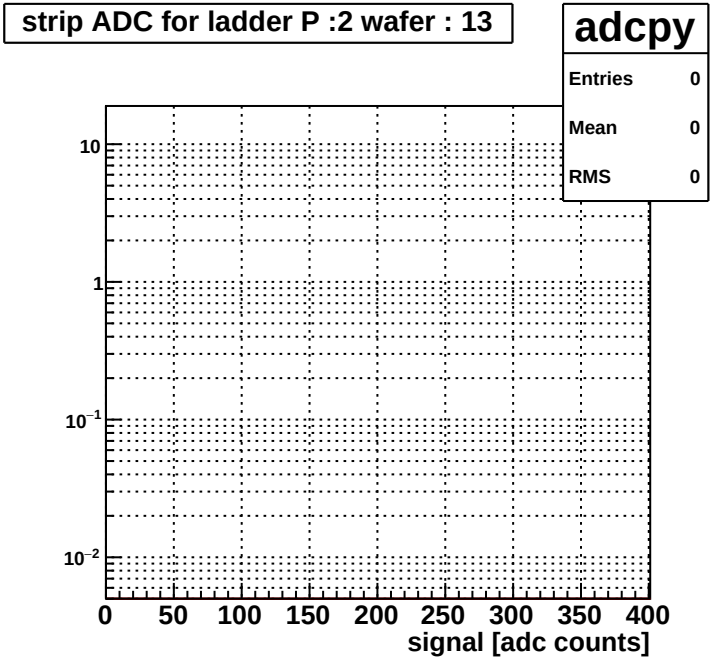

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

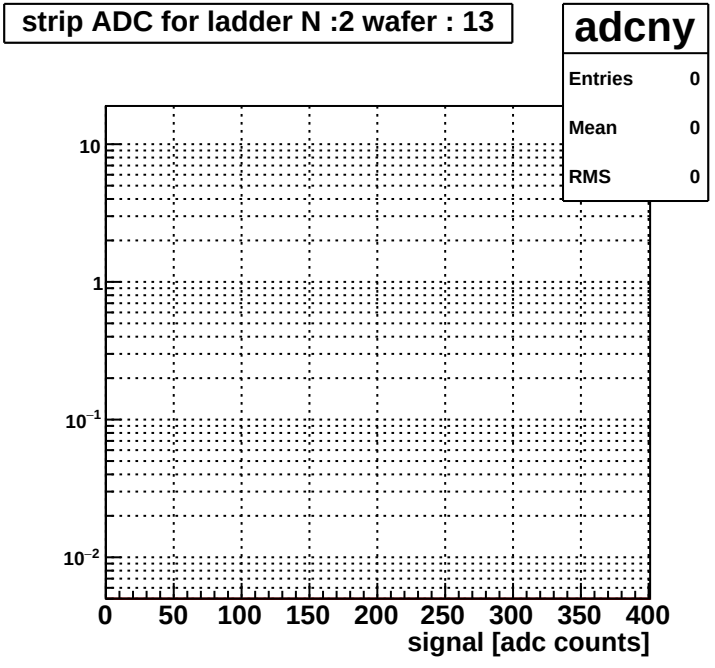

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

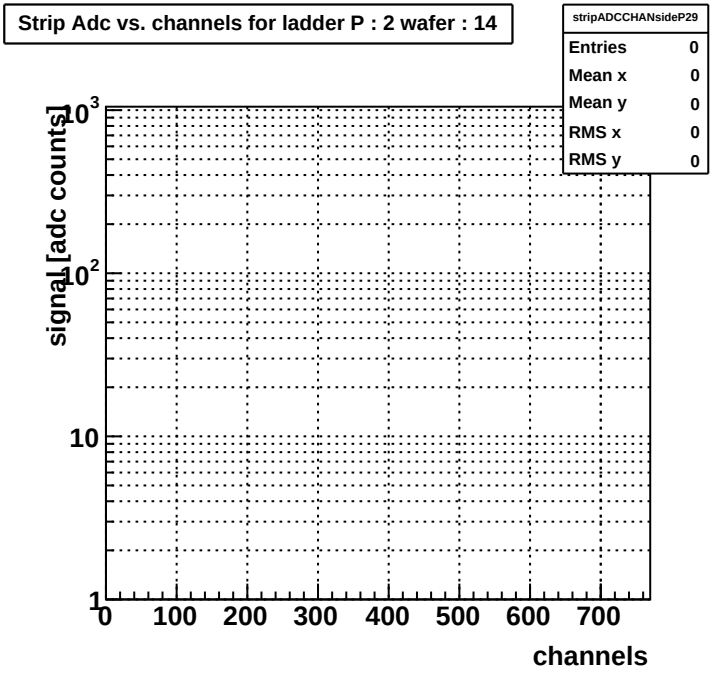

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

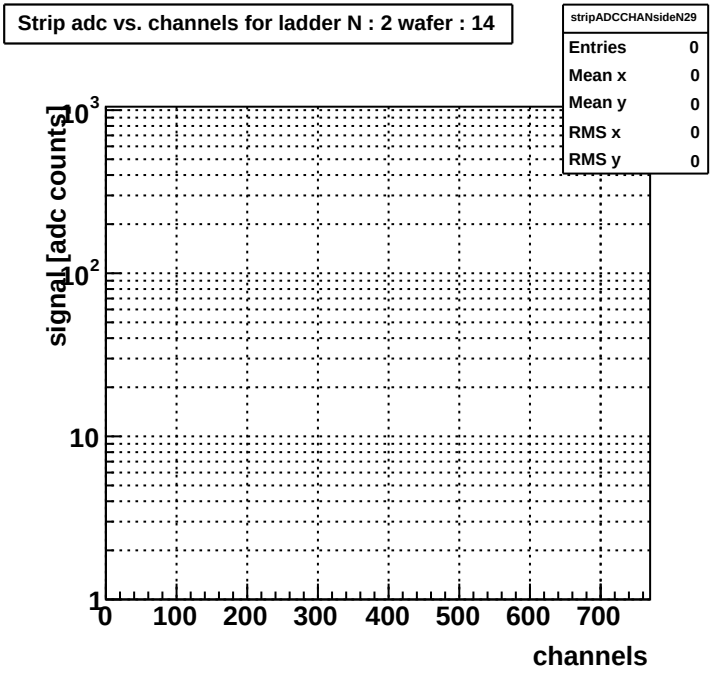

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

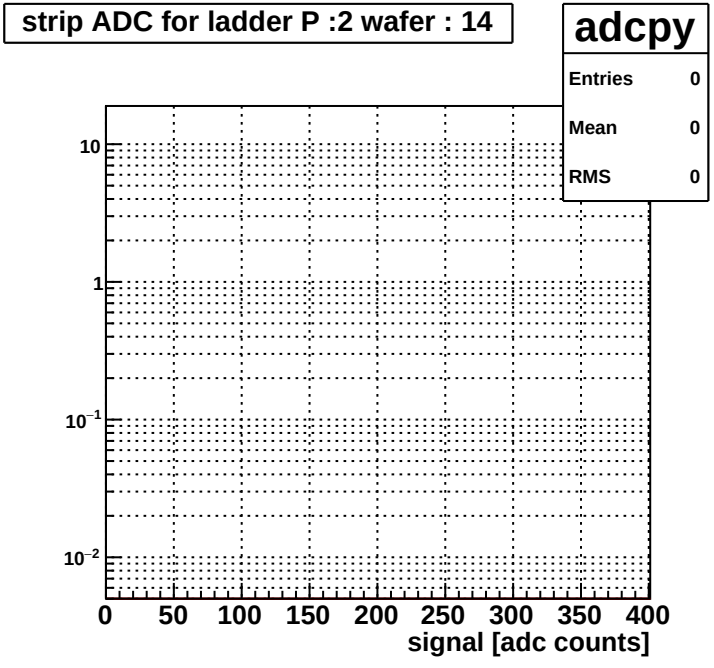

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

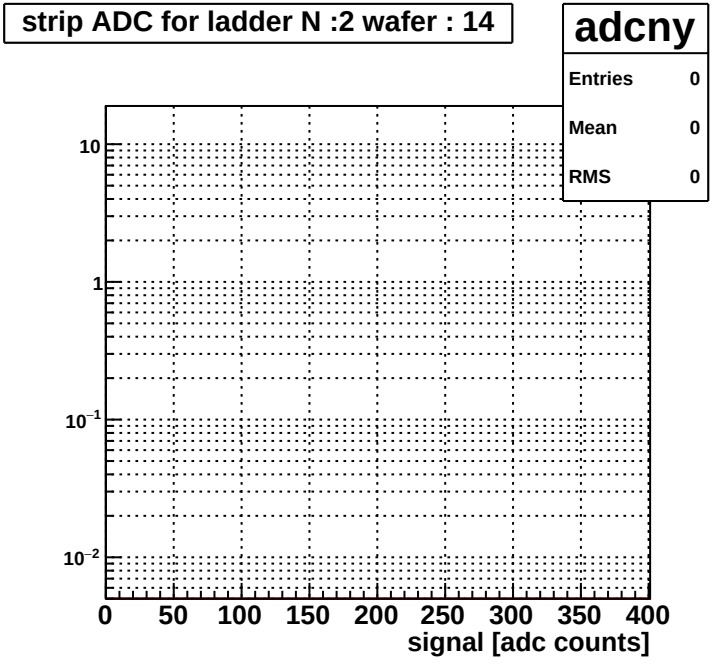

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

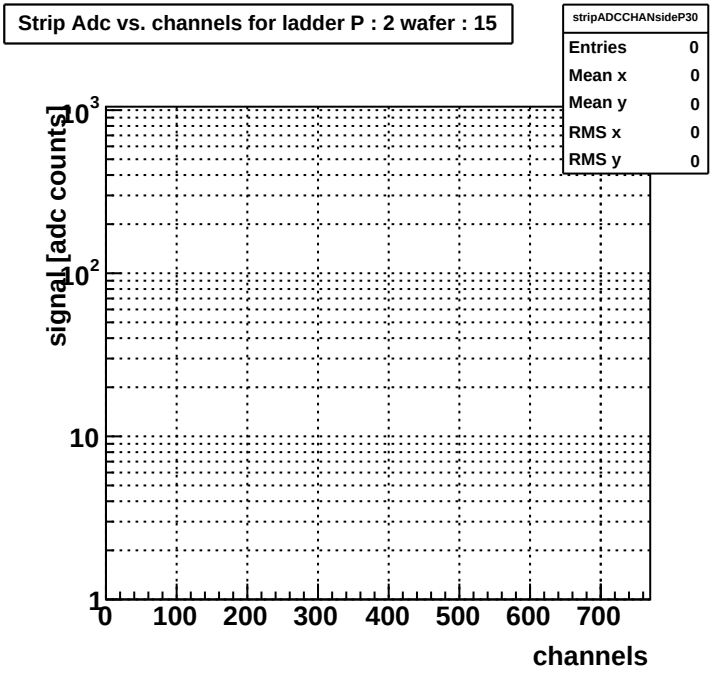

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

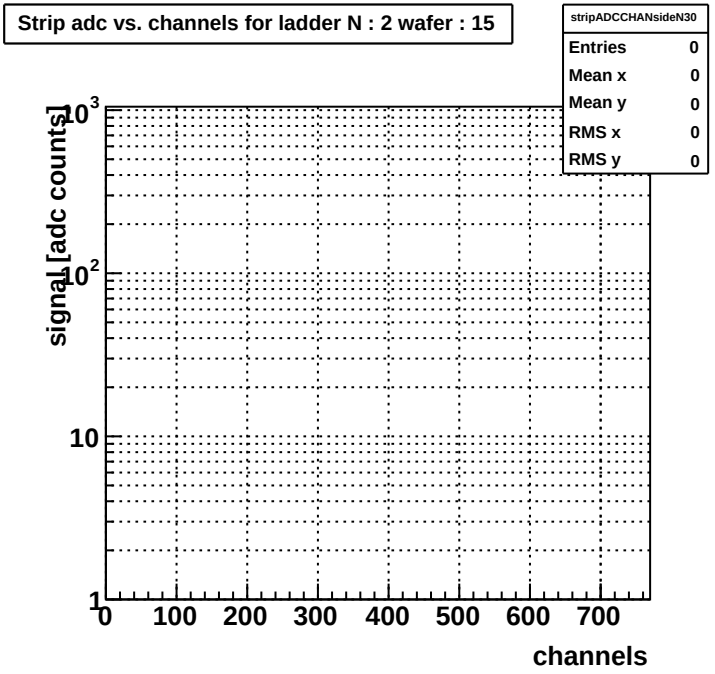

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

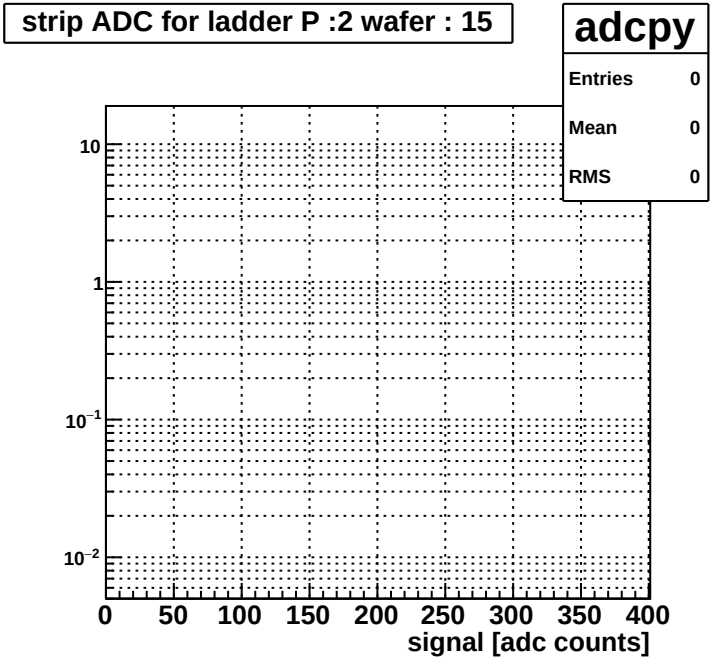

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

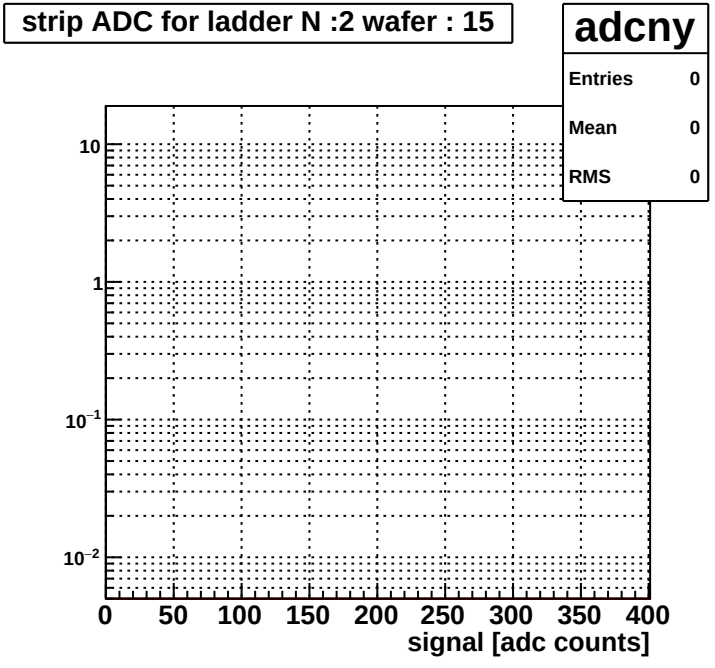

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

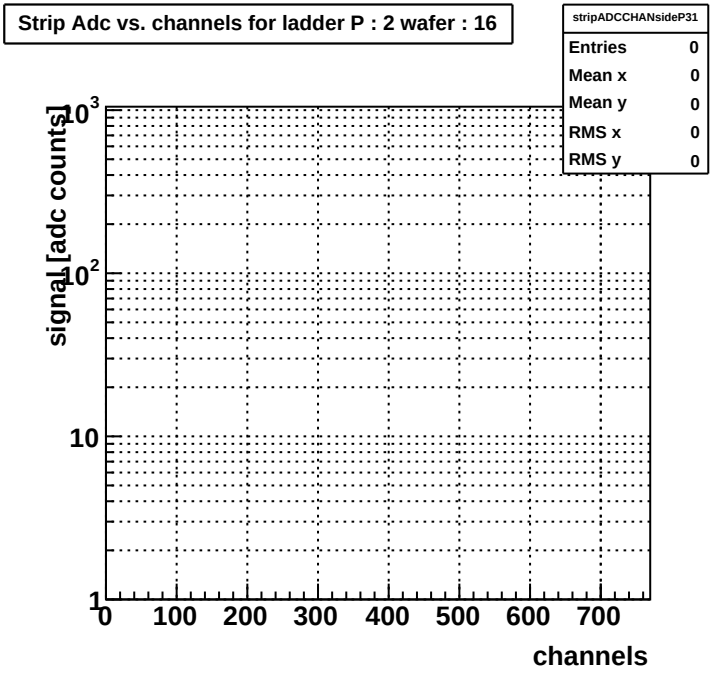

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

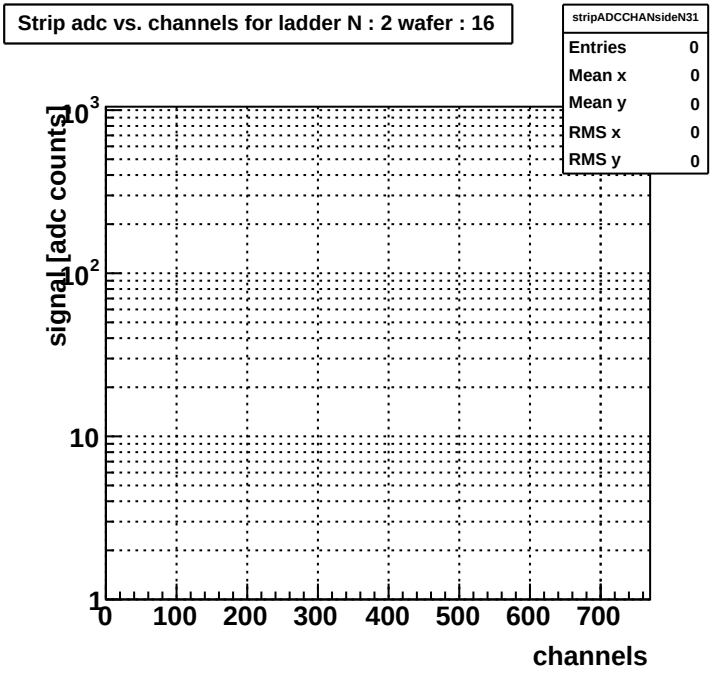

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

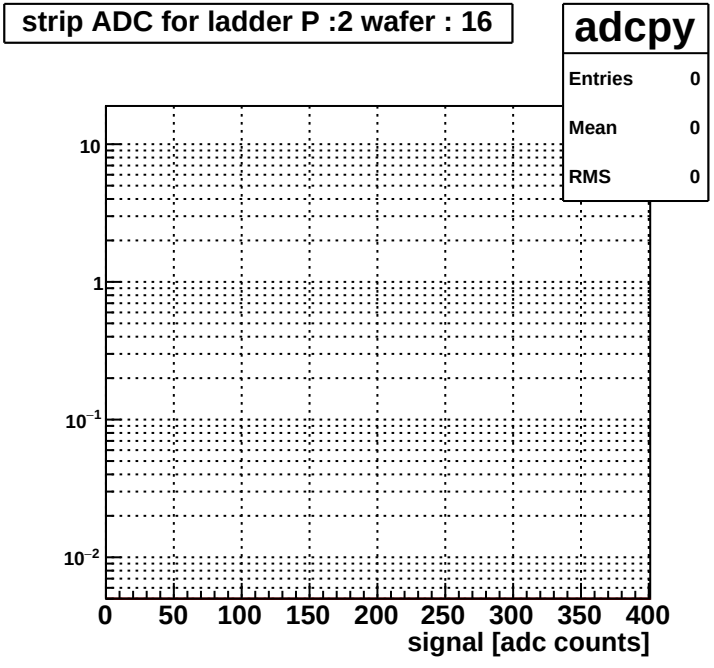

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

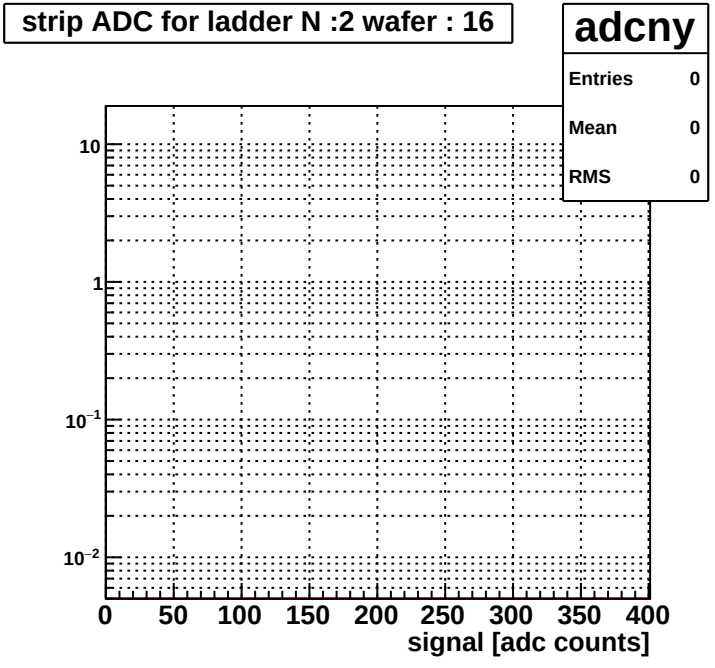

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

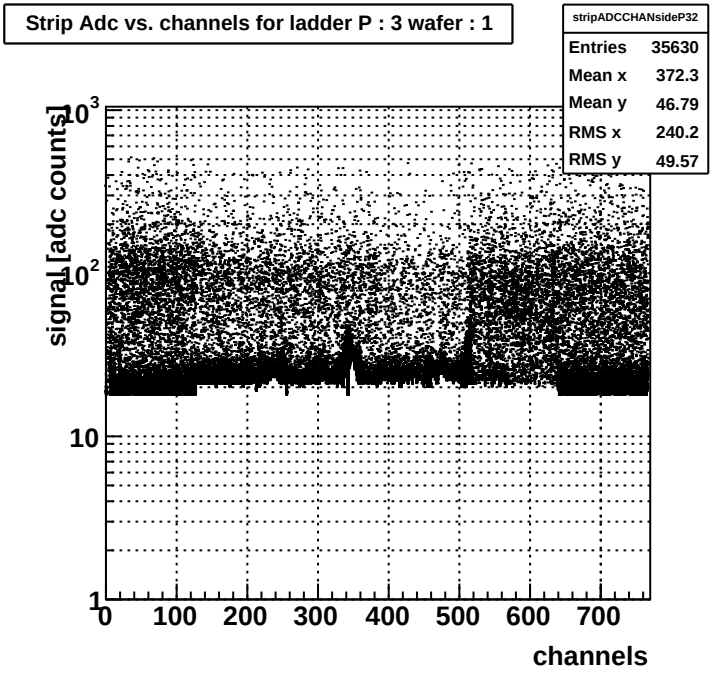

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

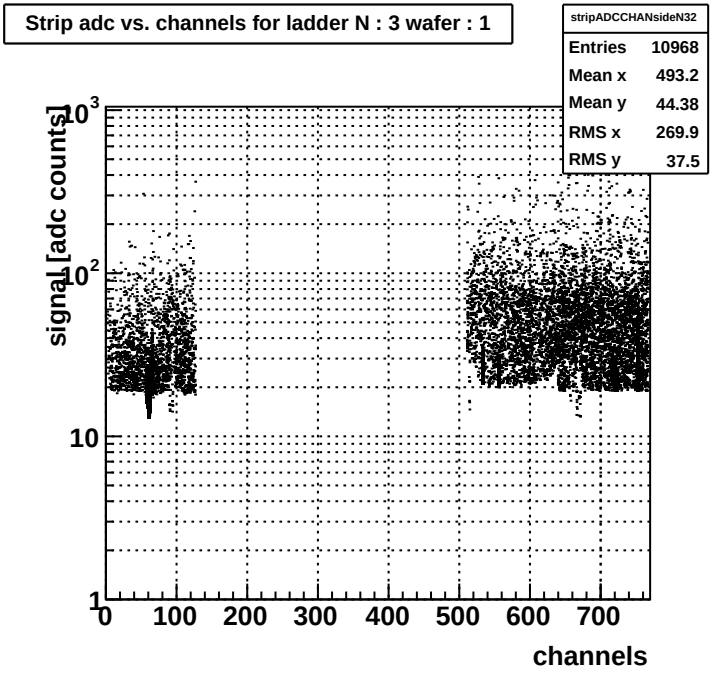

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

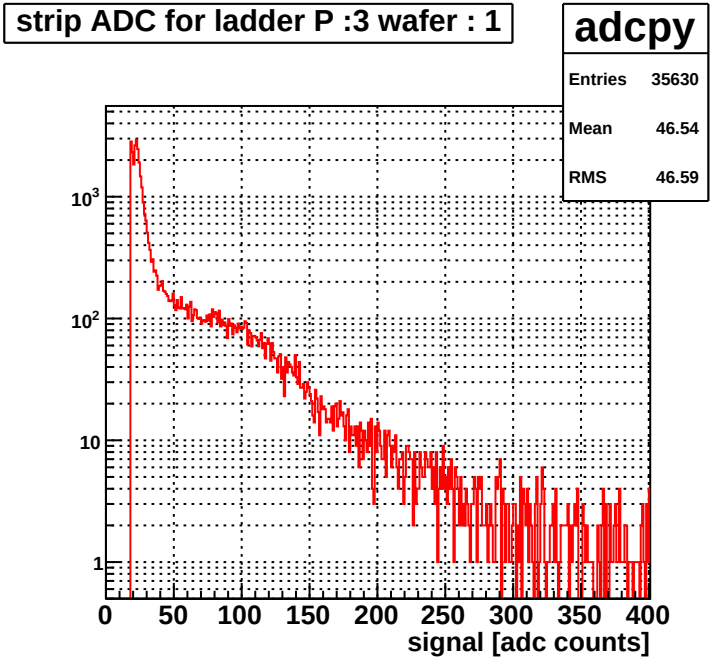

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

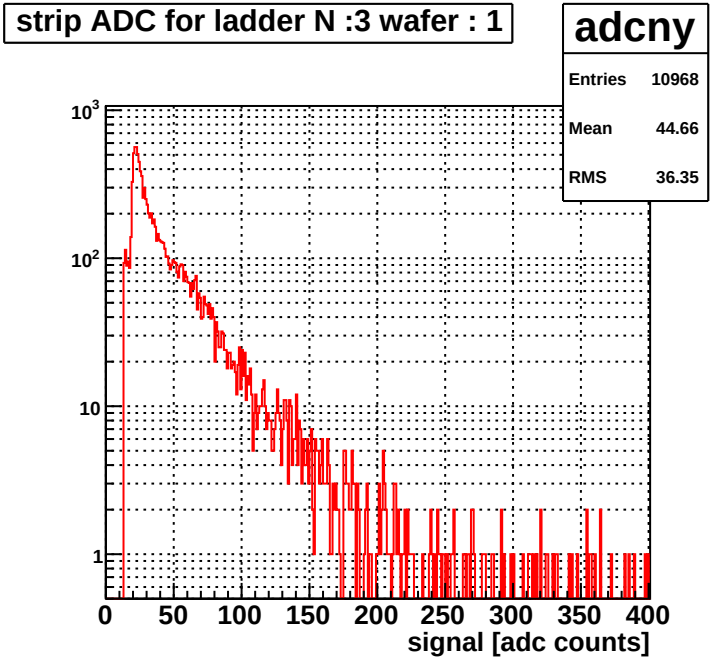

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

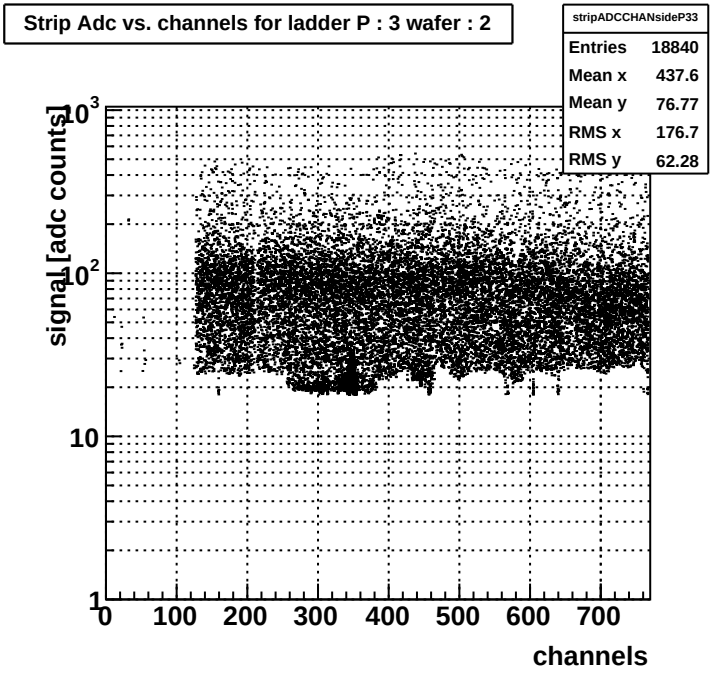

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

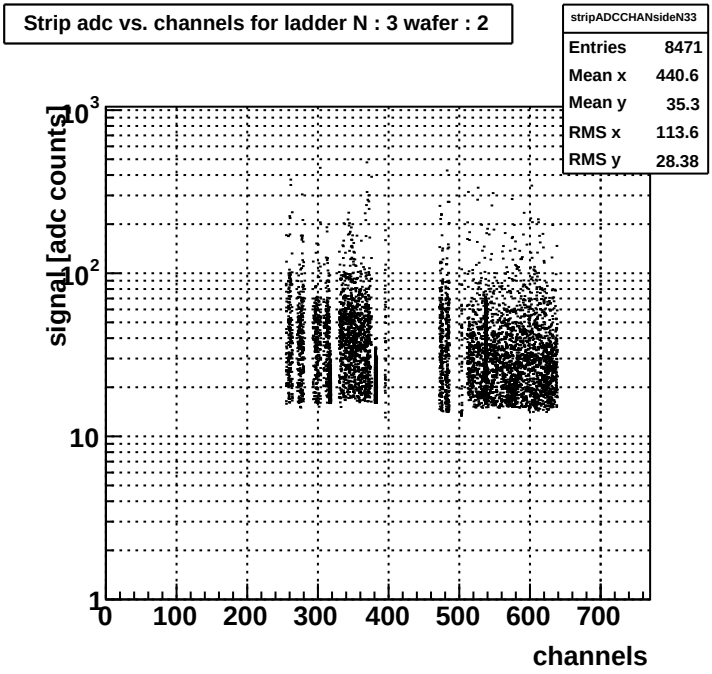

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 35630
Mean x 372.3
Mean y 46.79
RMS x 240.2
RMS y 49.57
signal [adc counts]
channels

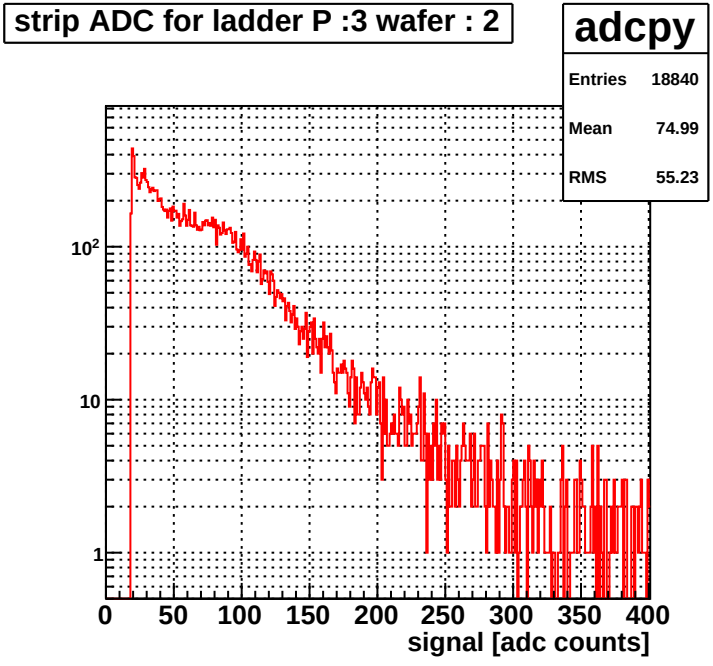

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 10968
Mean x 493.2
Mean y 44.38
RMS x 269.9
RMS y 37.5
signal [adc counts]
channels

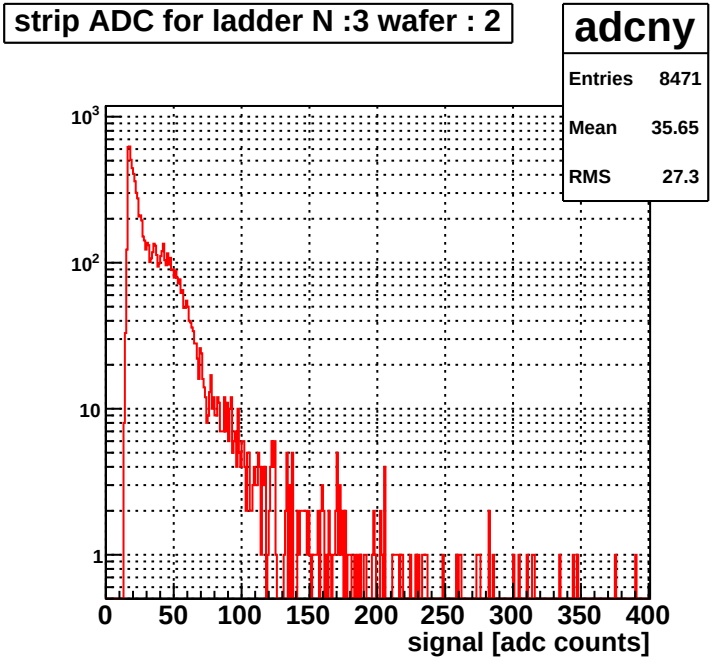

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 35630
Mean 46.54
RMS 46.59
signal [adc counts]

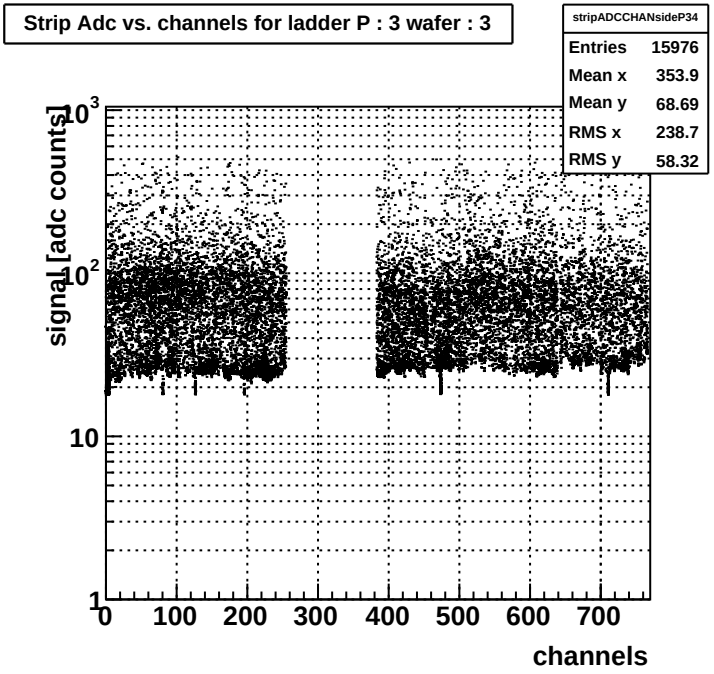

strip ADC for ladder N :3 wafer : 1
adcny
Entries 10968
Mean 44.66
RMS 36.35
signal [adc counts]

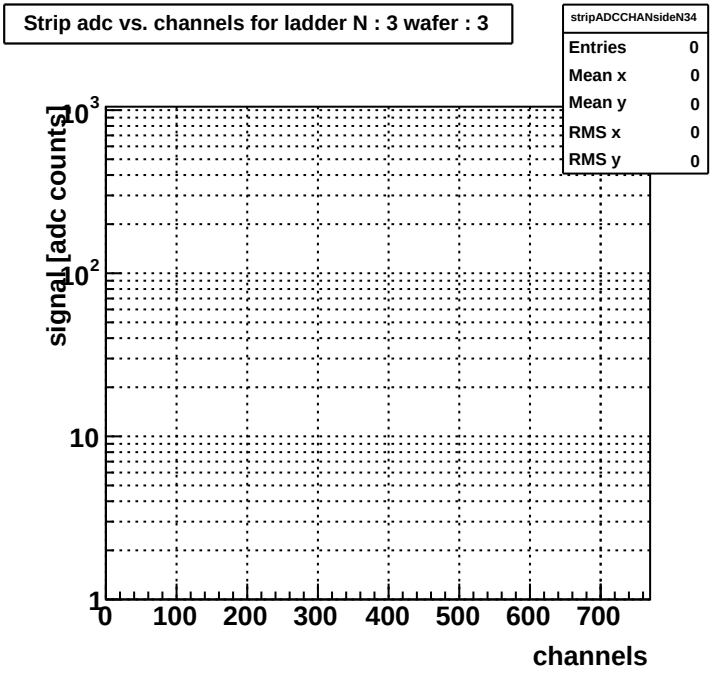

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 18840
Mean x 437.6
Mean y 76.77
RMS x 176.7
RMS y 62.28
signal [adc counts]
channels

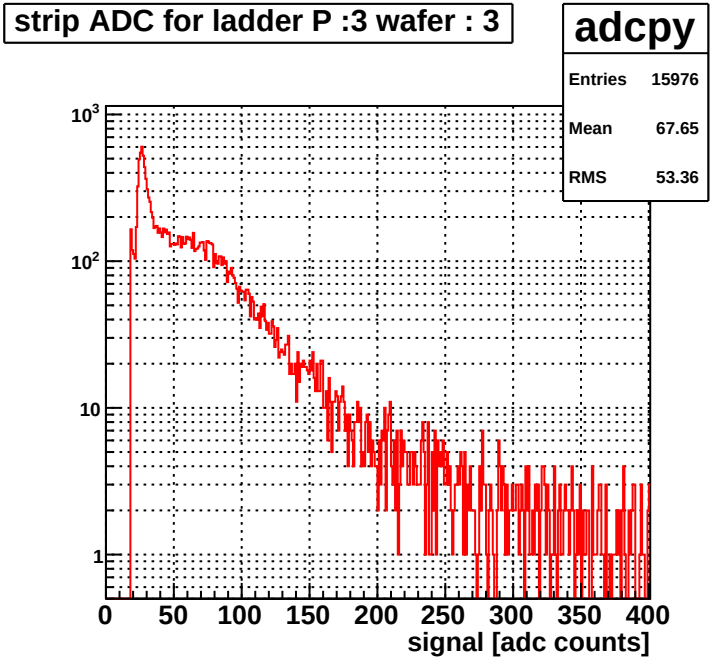

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 8471
Mean x 440.6
Mean y 35.3
RMS x 113.6
RMS y 28.38
signal [adc counts]
channels

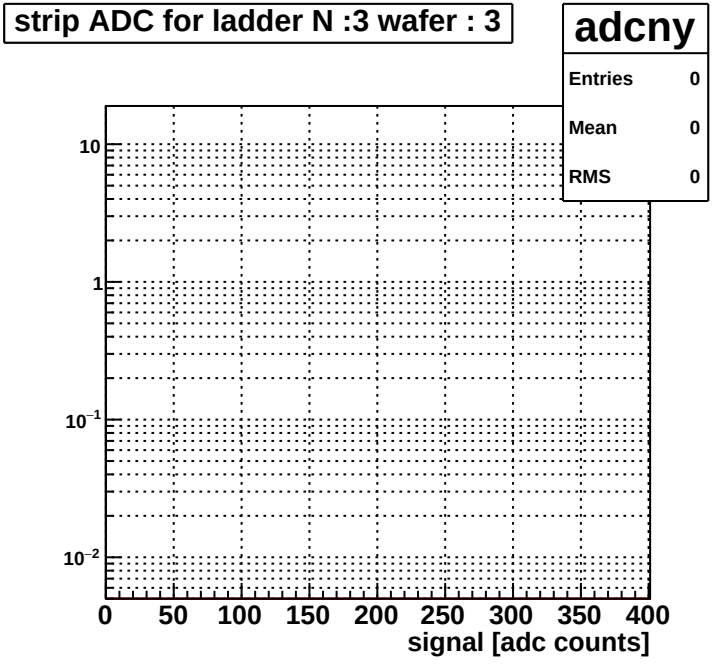

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 18840
Mean 74.99
RMS 55.23
signal [adc counts]

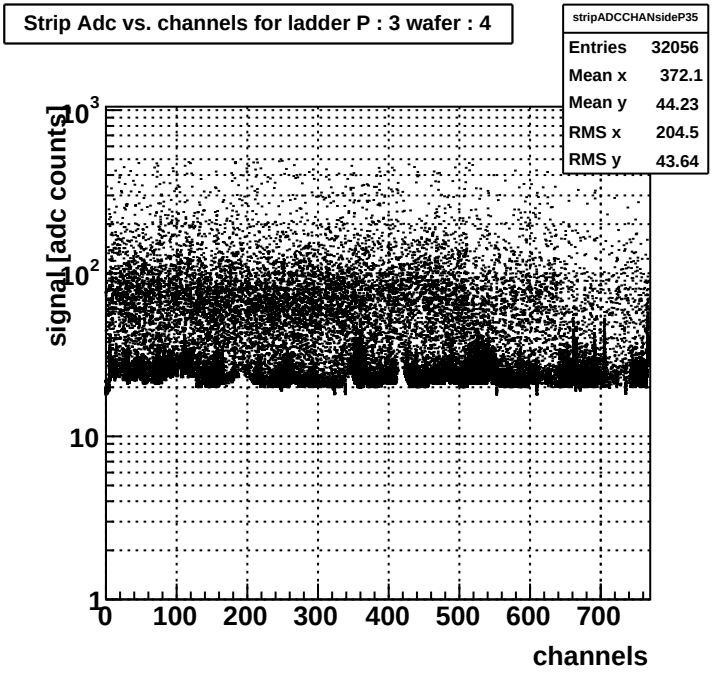

strip ADC for ladder N :3 wafer : 2
adcny
Entries 8471
Mean 35.65
RMS 27.3
signal [adc counts]

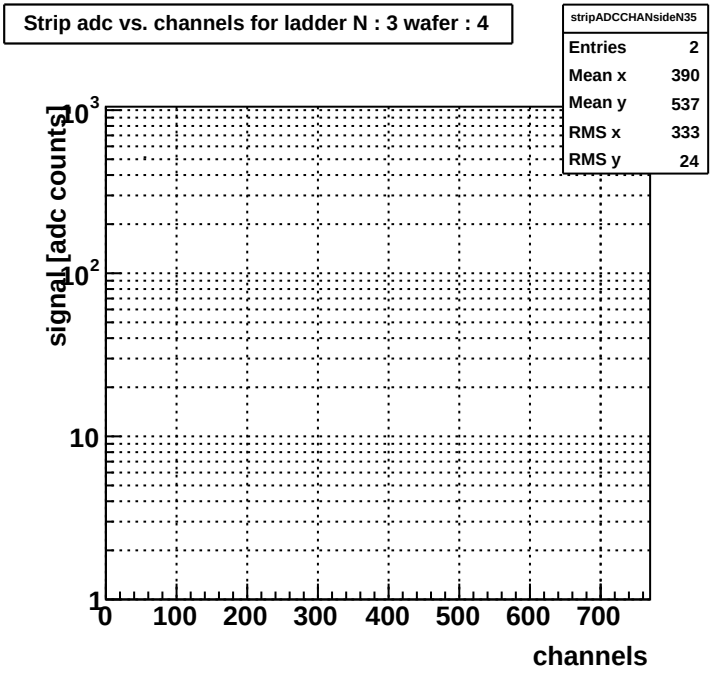

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 15976
Mean x 353.9
Mean y 68.69
RMS x 238.7
RMS y 58.32
signal [adc counts]
channels

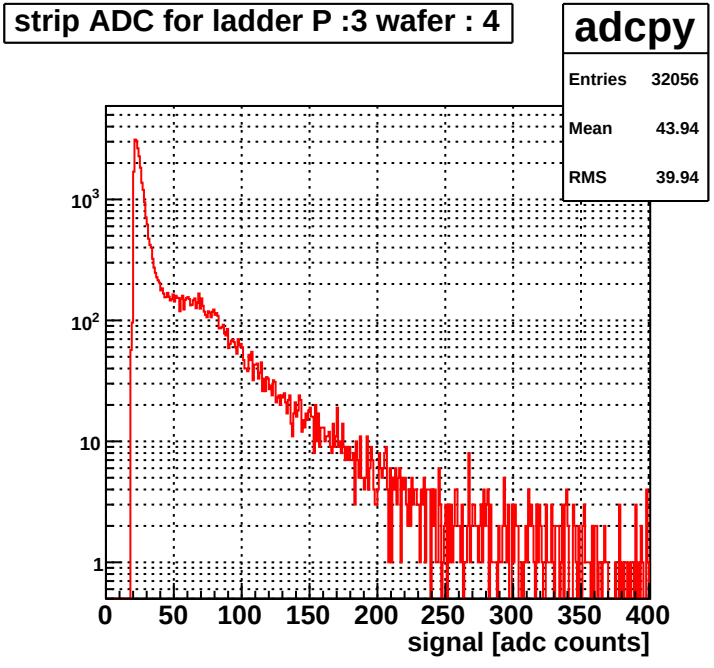

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

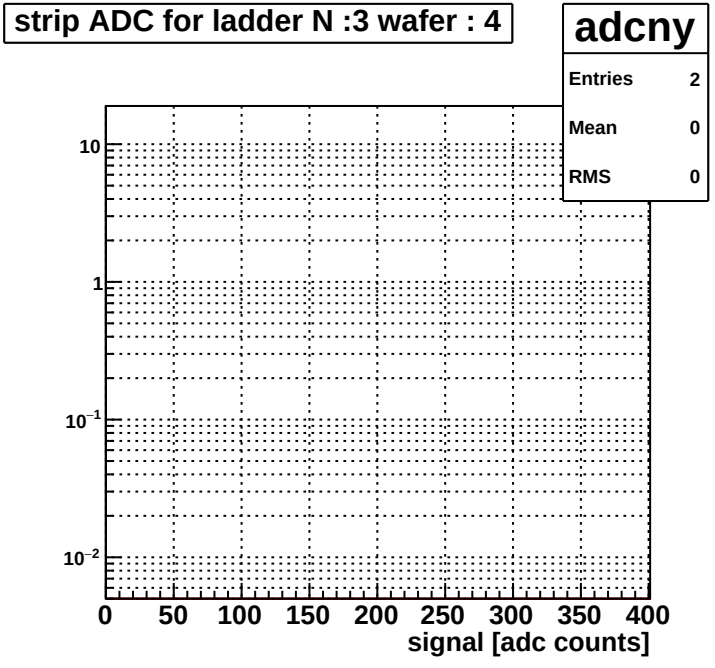

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 15976
Mean 67.65
RMS 53.36
signal [adc counts]

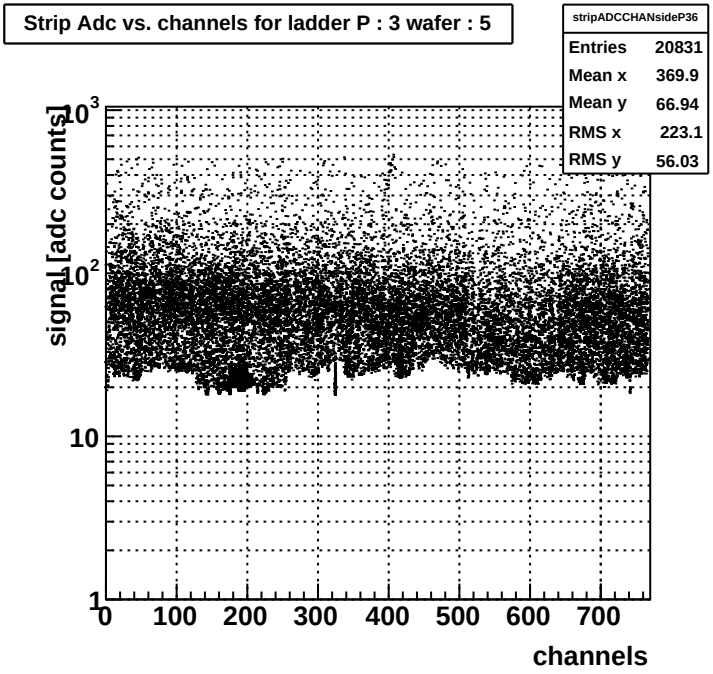

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

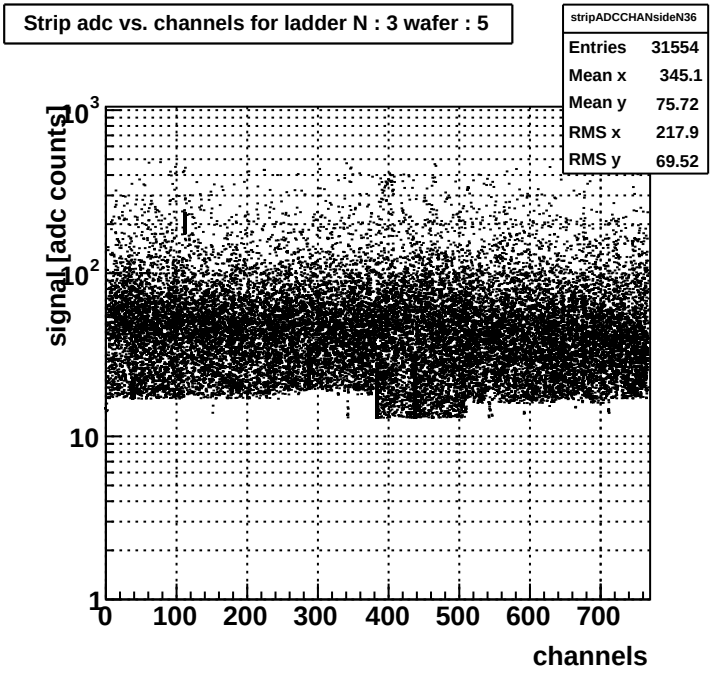

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 32056
Mean x 372.1
Mean y 44.23
RMS x 204.5
RMS y 43.64
signal [adc counts]
channels

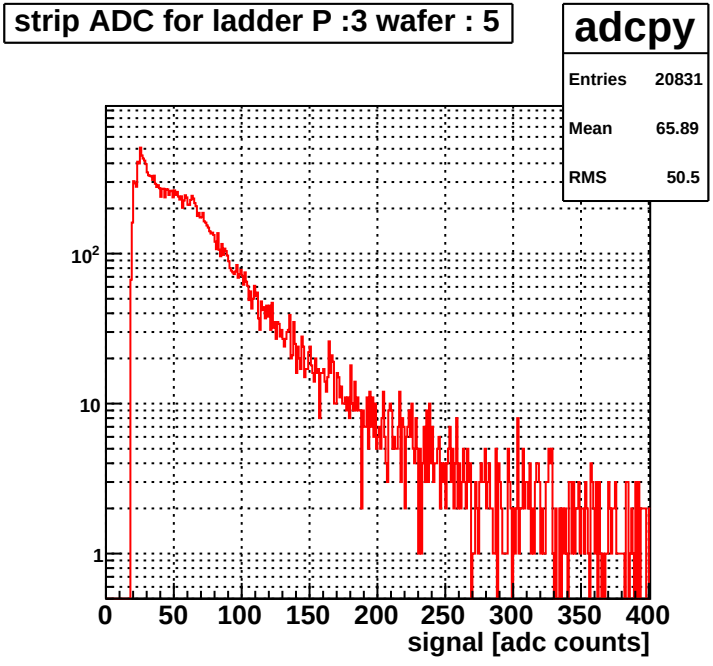

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 2
Mean x 390
Mean y 537
RMS x 333
RMS y 24
signal [adc counts]
channels

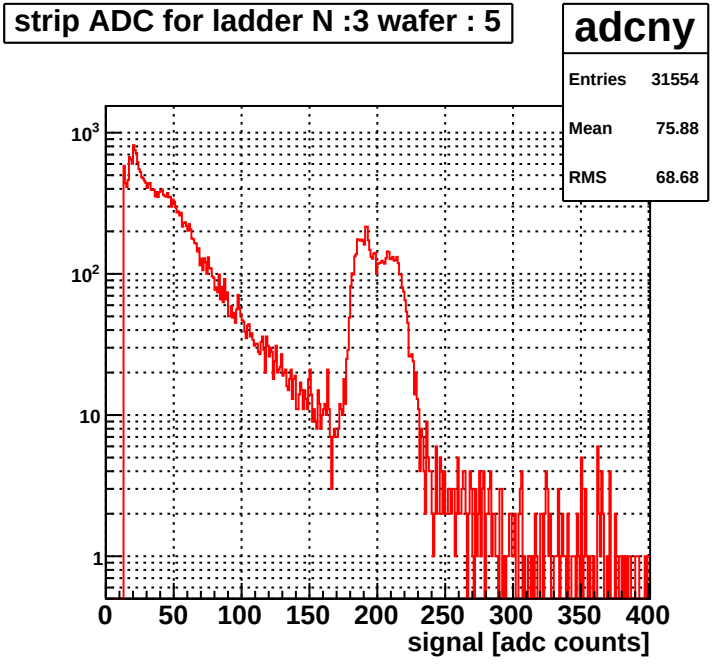

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 32056
Mean 43.94
RMS 39.94
signal [adc counts]

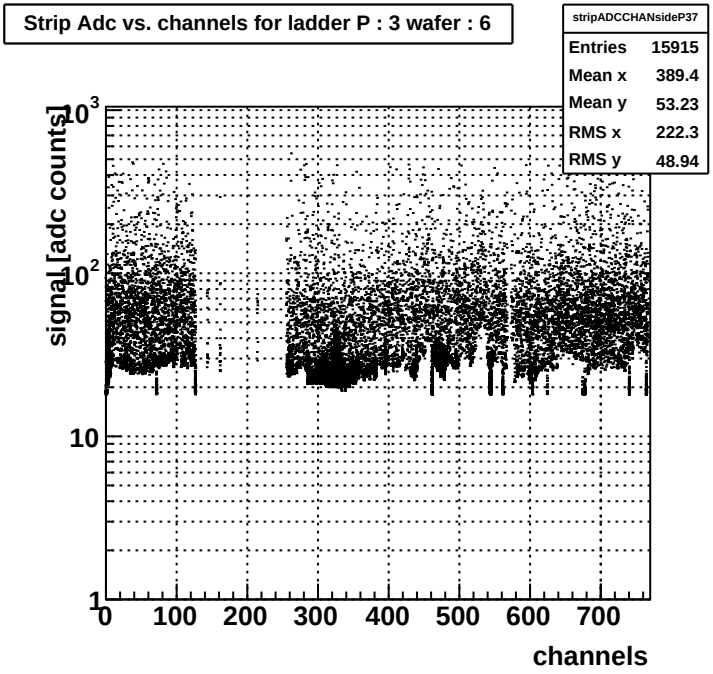

strip ADC for ladder N :3 wafer : 4
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

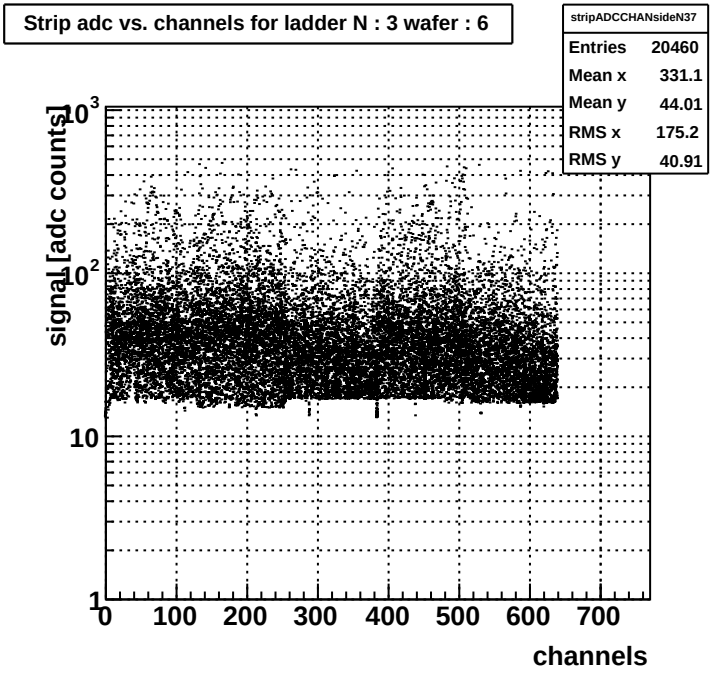

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 20831
Mean x 369.9
Mean y 66.94
RMS x 223.1
RMS y 56.03
signal [adc counts]
channels

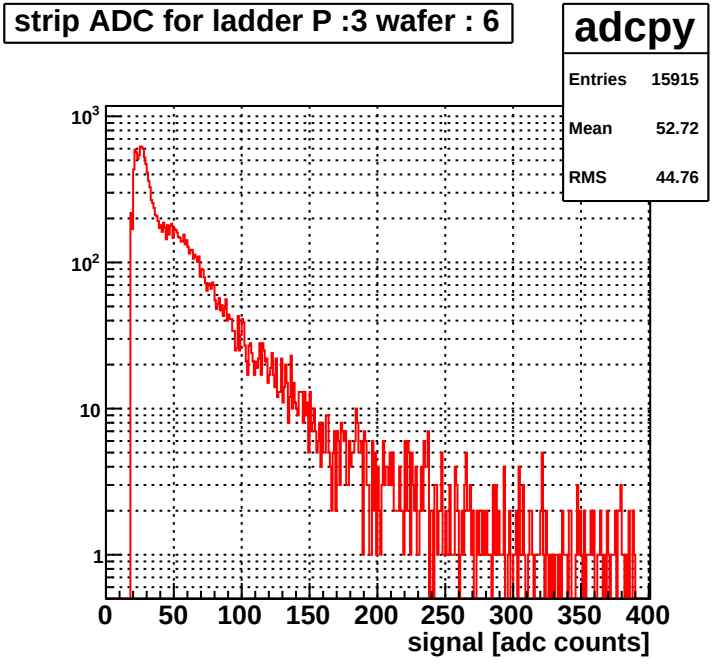

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 31554
Mean x 345.1
Mean y 75.72
RMS x 217.9
RMS y 69.52
signal [adc counts]
channels

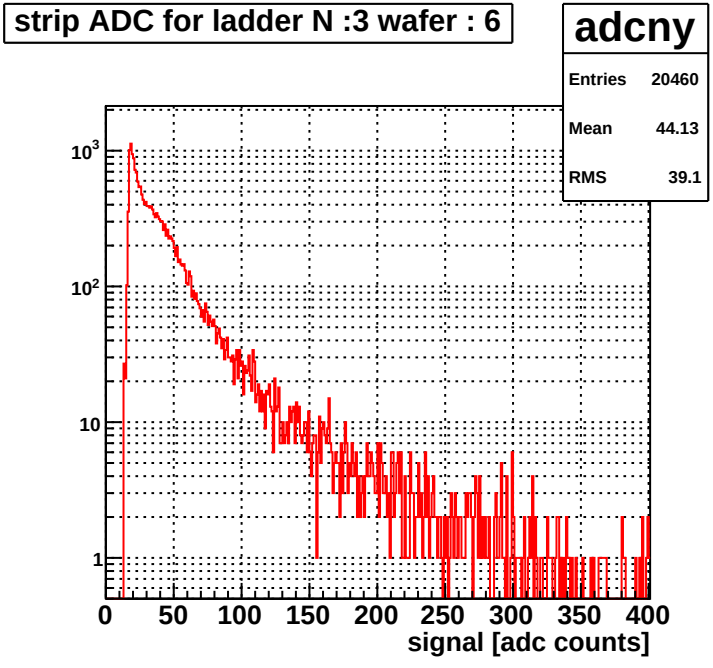

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 20831
Mean 65.89
RMS 50.5
signal [adc counts]

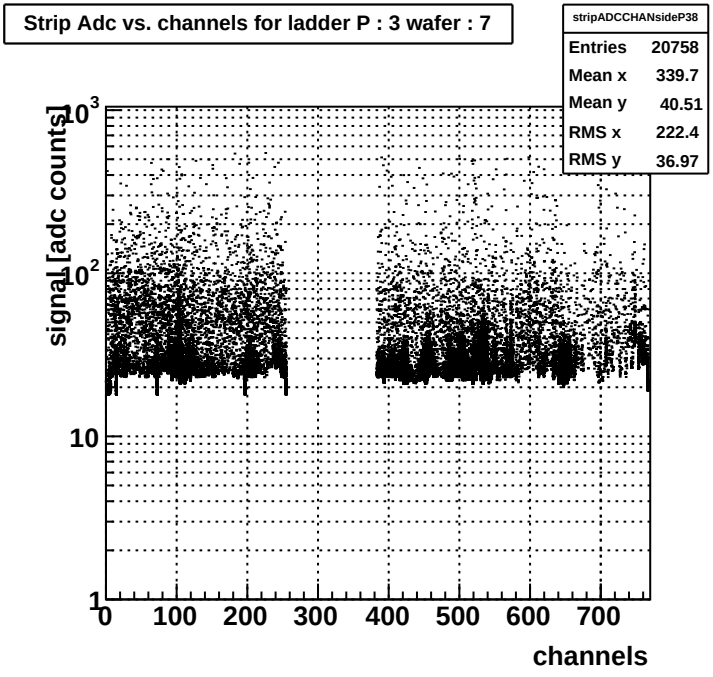

strip ADC for ladder N :3 wafer : 5
adcny
Entries 31554
Mean 75.88
RMS 68.68
signal [adc counts]

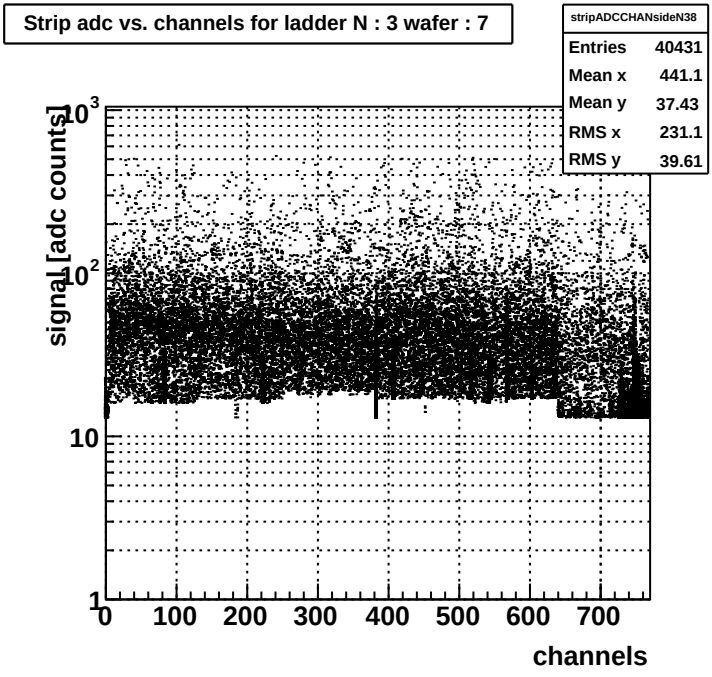

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 15915
Mean x 389.4
Mean y 53.23
RMS x 222.3
RMS y 48.94
signal [adc counts]
channels

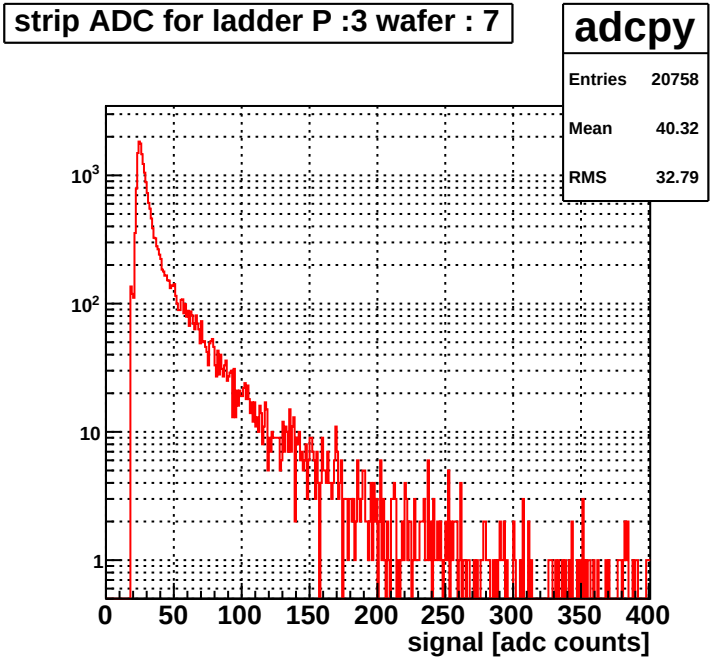

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 20460
Mean x 331.1
Mean y 44.01
RMS x 175.2
RMS y 40.91
signal [adc counts]
channels

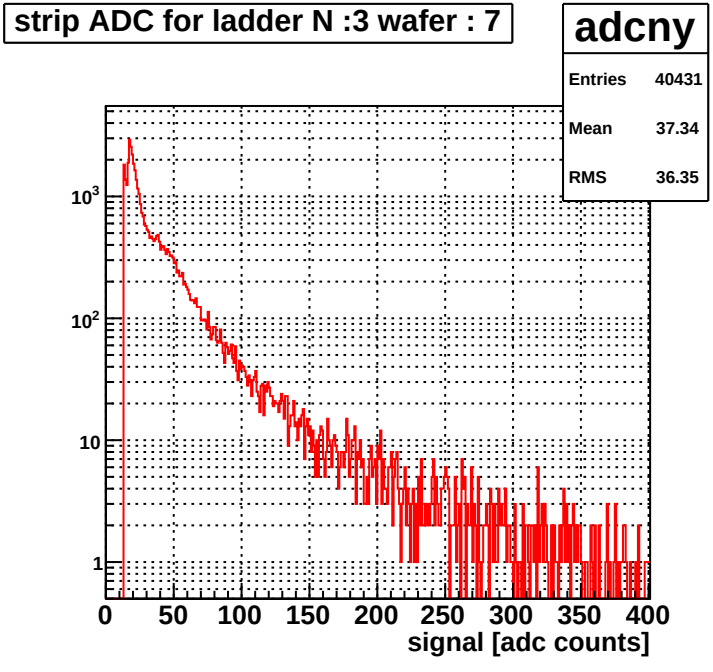

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 15915
Mean 52.72
RMS 44.76
signal [adc counts]

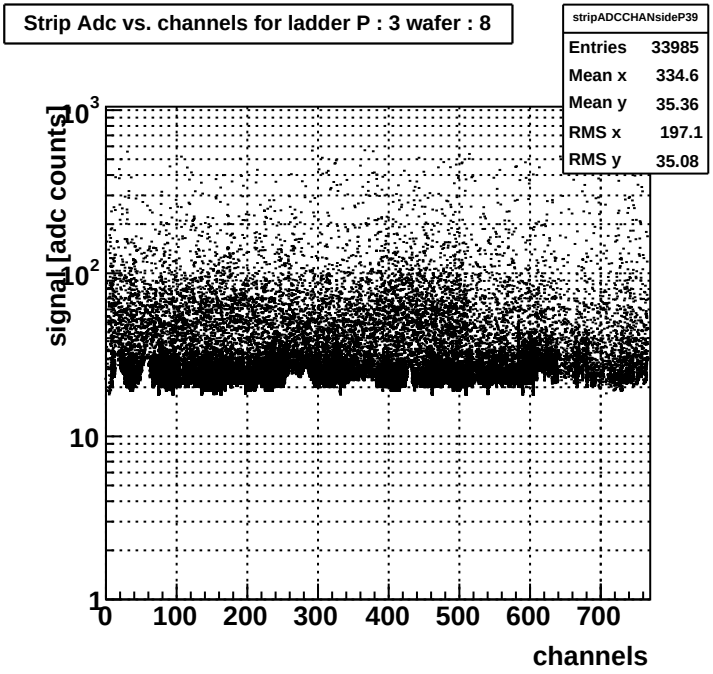

strip ADC for ladder N :3 wafer : 6
adcny
Entries 20460
Mean 44.13
RMS 39.1
signal [adc counts]

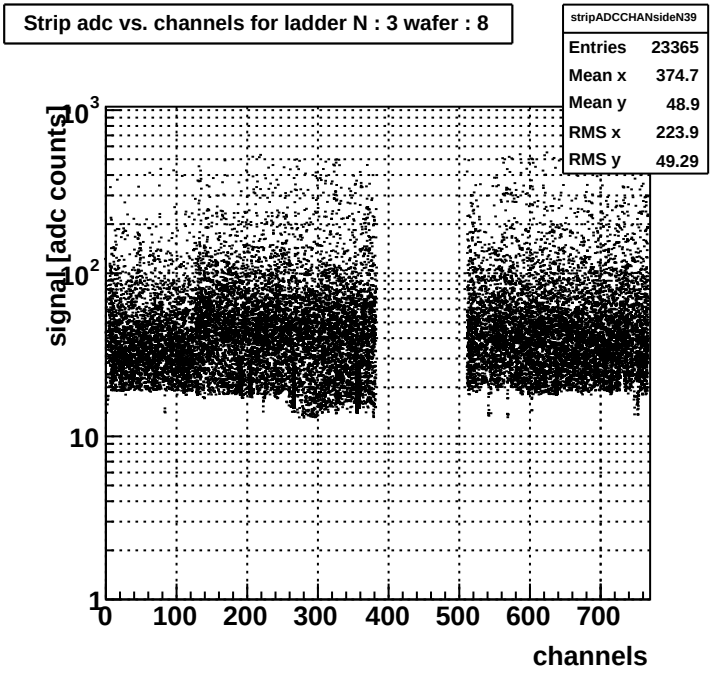

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 20758
Mean x 339.7
Mean y 40.51
RMS x 222.4
RMS y 36.97
signal [adc counts]
channels

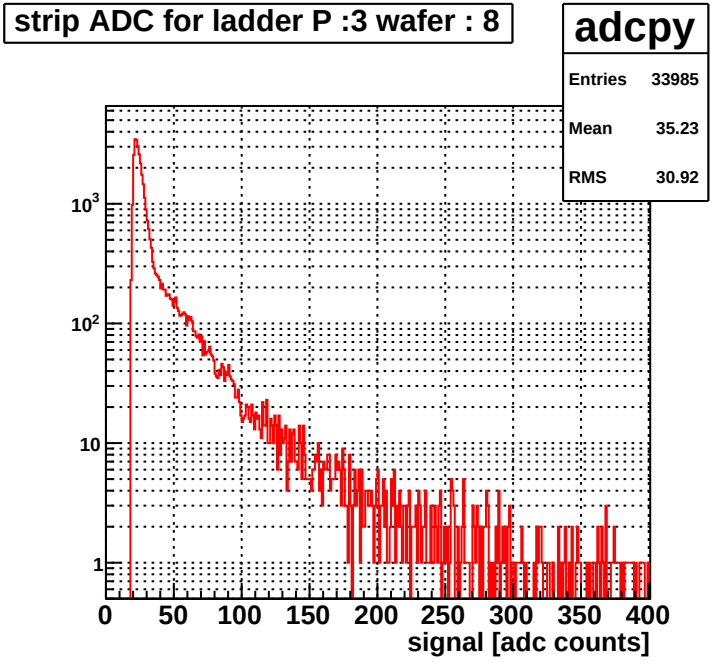

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 40431
Mean x 441.1
Mean y 37.43
RMS x 231.1
RMS y 39.61
signal [adc counts]
channels

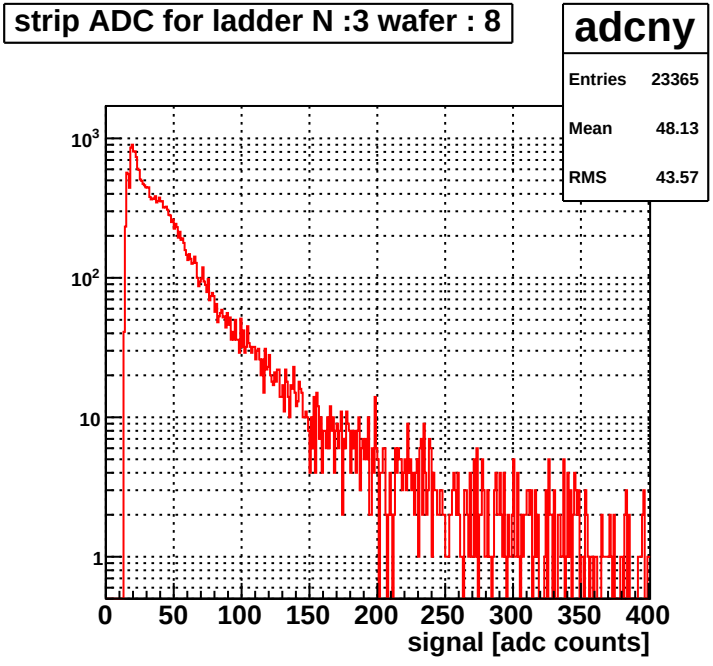

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 20758
Mean 40.32
RMS 32.79
signal [adc counts]

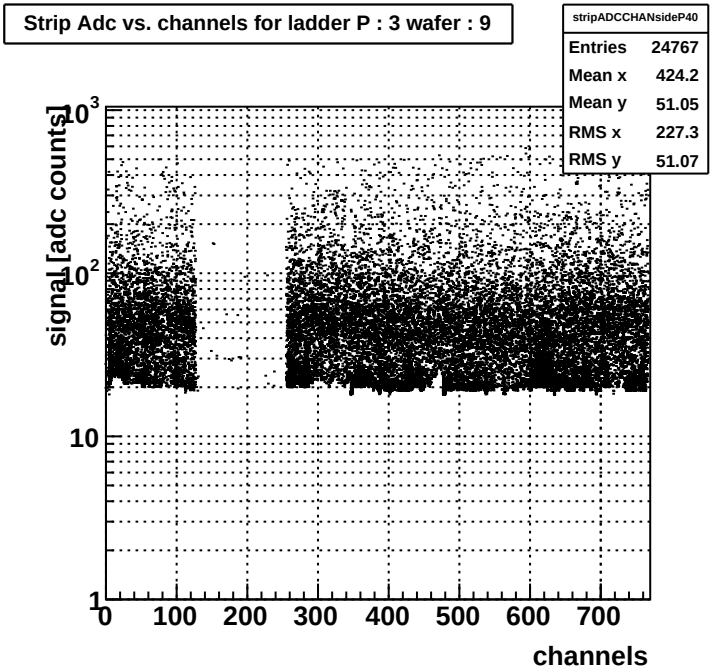

strip ADC for ladder N :3 wafer : 7
adcny
Entries 40431
Mean 37.34
RMS 36.35
signal [adc counts]

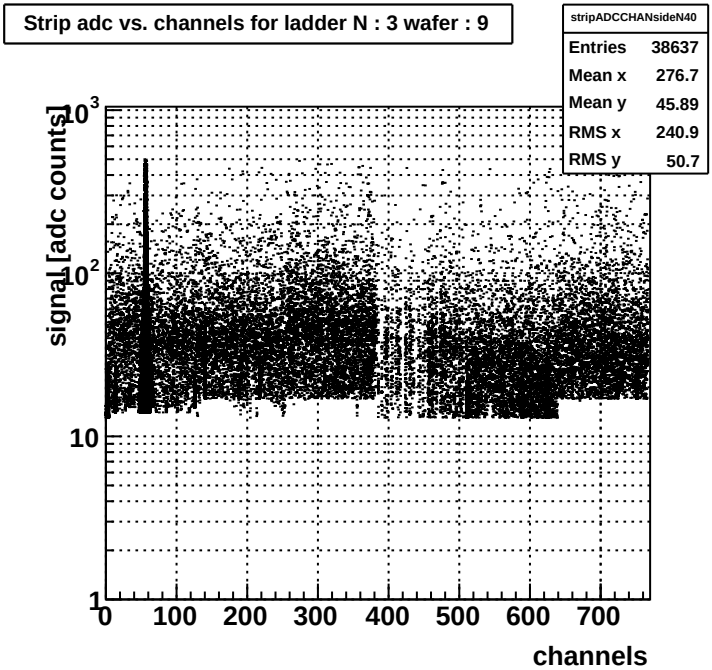

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 33985
Mean x 334.6
Mean y 35.36
RMS x 197.1
RMS y 35.08
signal [adc counts]
channels

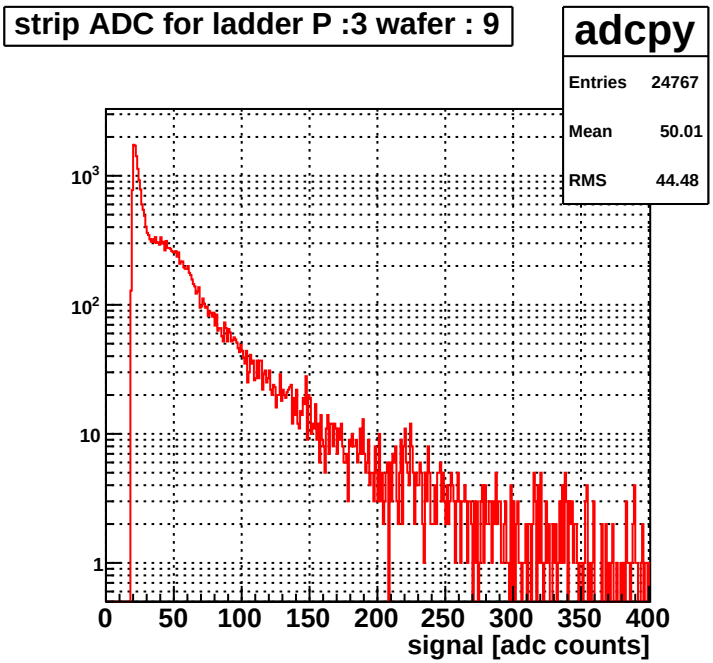

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 23365
Mean x 374.7
Mean y 48.9
RMS x 223.9
RMS y 49.29
signal [adc counts]
channels

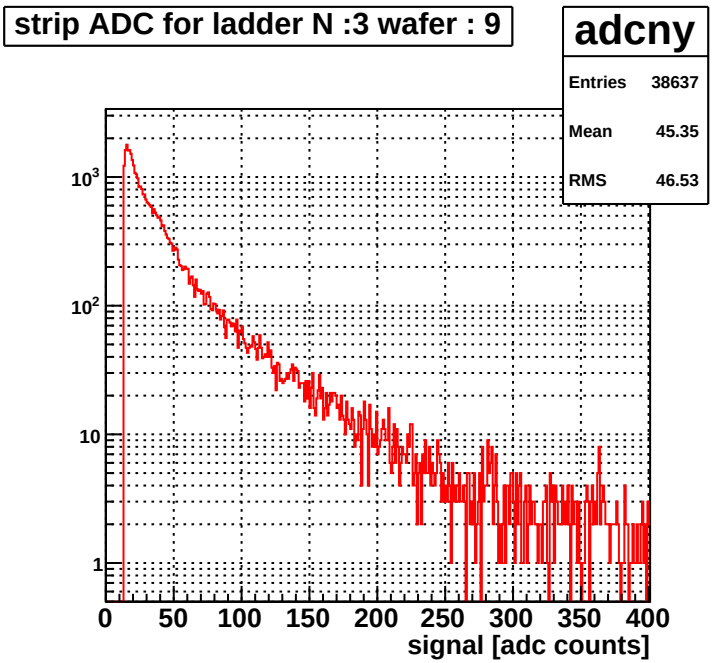

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 33985
Mean 35.23
RMS 30.92
signal [adc counts]

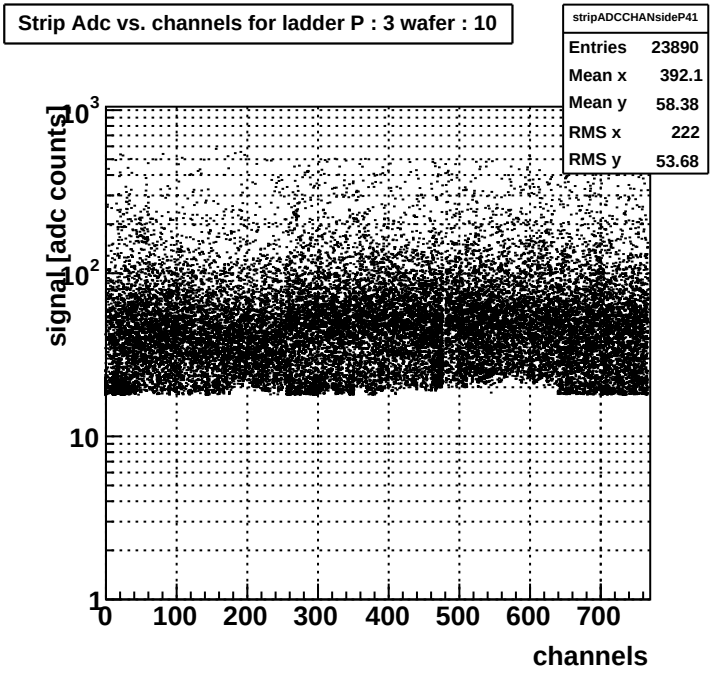

strip ADC for ladder N :3 wafer : 8
adcny
Entries 23365
Mean 48.13
RMS 43.57
signal [adc counts]

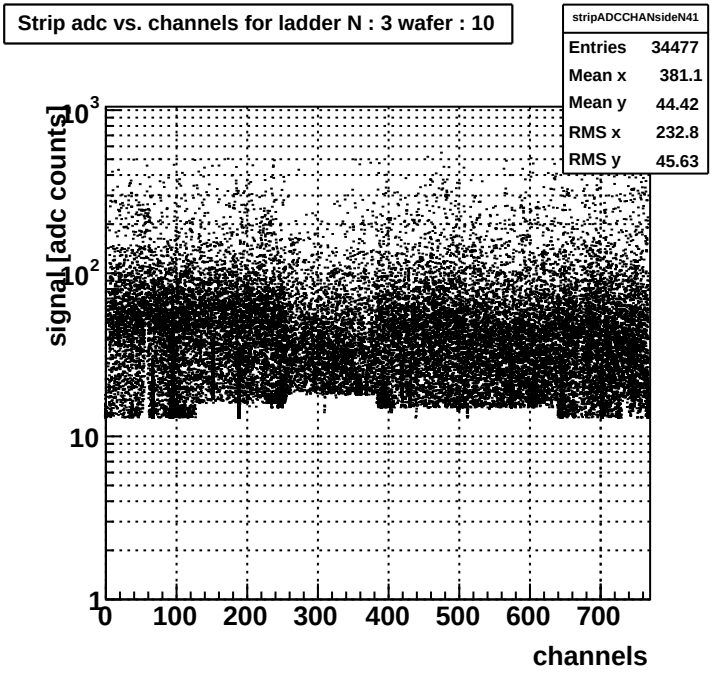

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 24767
Mean x 424.2
Mean y 51.05
RMS x 227.3
RMS y 51.07
signal [adc counts]
channels

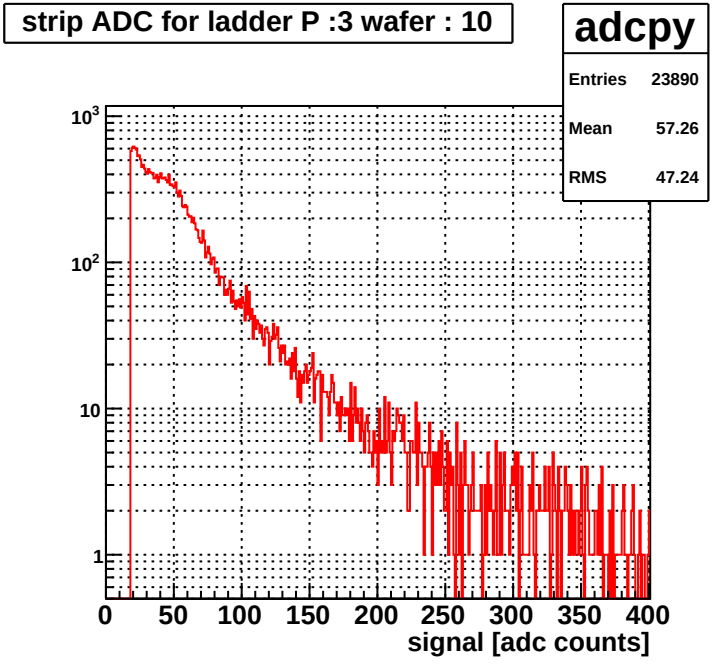

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 38637
Mean x 276.7
Mean y 45.89
RMS x 240.9
RMS y 50.7
signal [adc counts]
channels

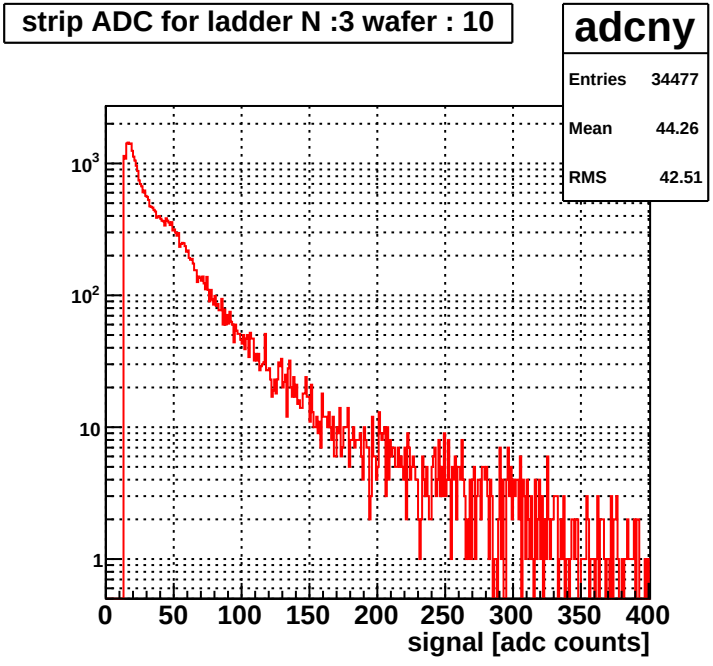

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 24767
Mean 50.01
RMS 44.48
signal [adc counts]

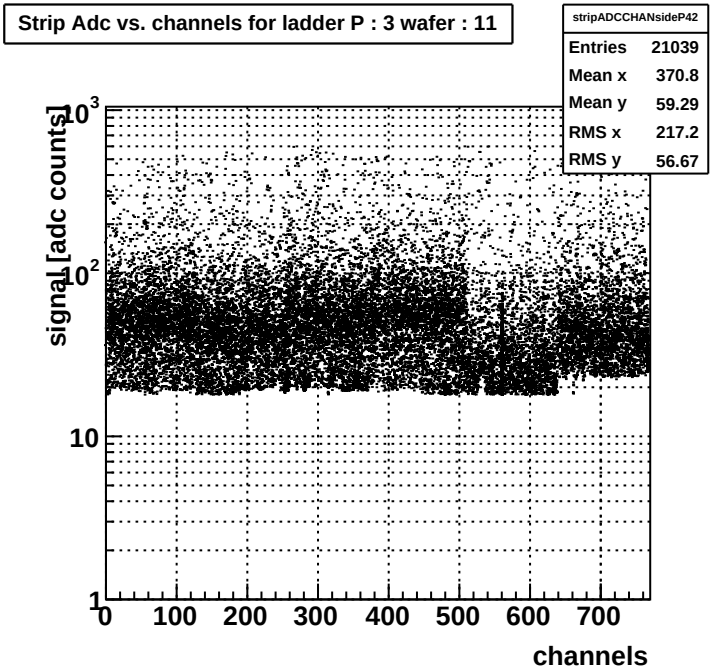

strip ADC for ladder N :3 wafer : 9
adcny
Entries 38637
Mean 45.35
RMS 46.53
signal [adc counts]

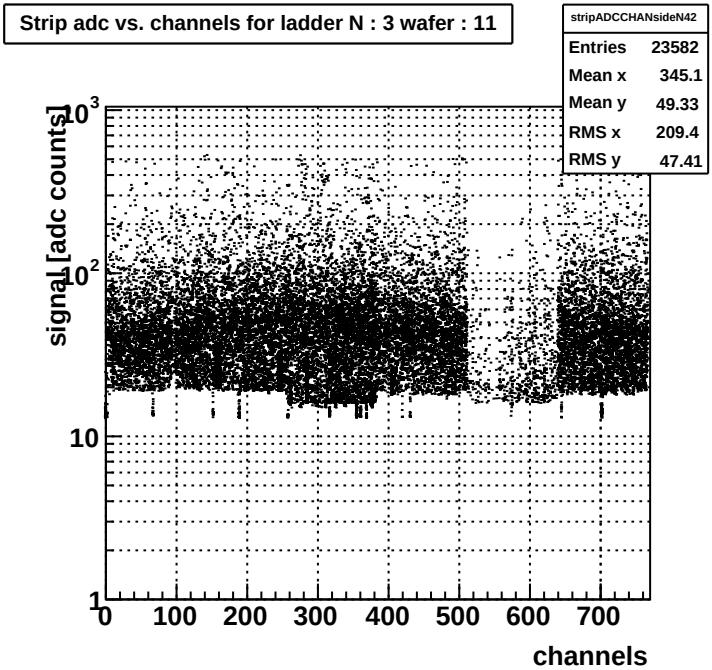

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 23890
Mean x 392.1
Mean y 58.38
RMS x 222
RMS y 53.68
signal [adc counts]
channels

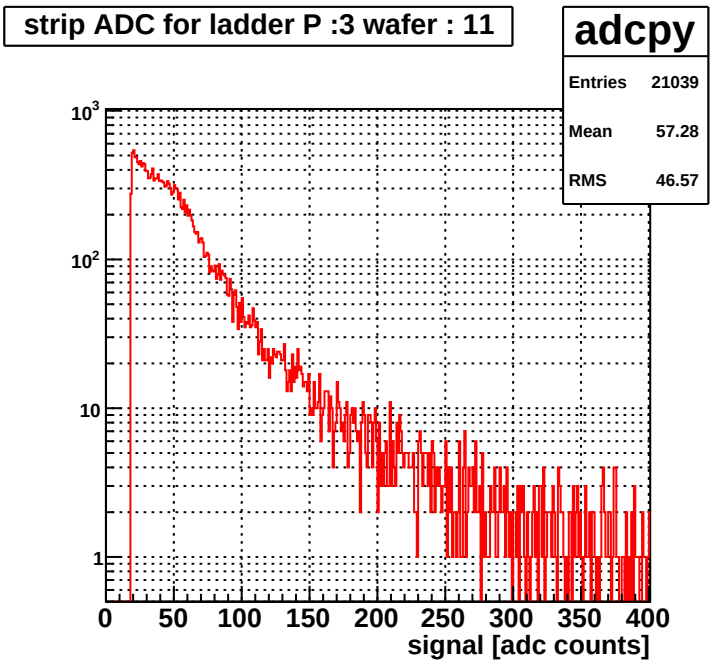

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 34477
Mean x 381.1
Mean y 44.42
RMS x 232.8
RMS y 45.63
signal [adc counts]
channels

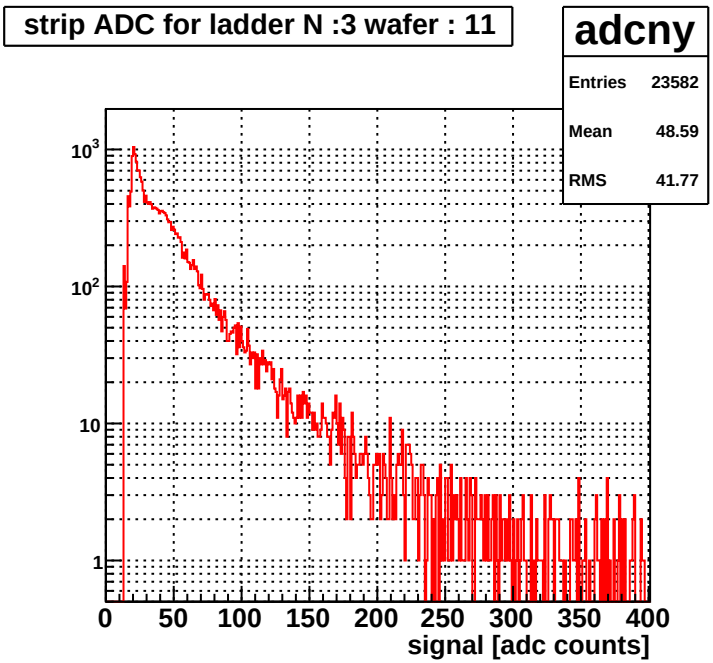

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 23890
Mean 57.26
RMS 47.24
signal [adc counts]

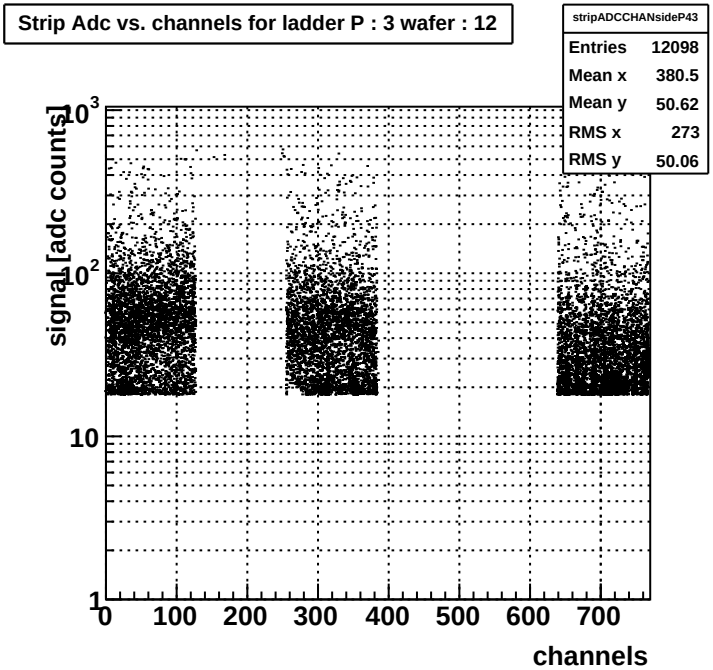

strip ADC for ladder N :3 wafer : 10
adcny
Entries 34477
Mean 44.26
RMS 42.51
signal [adc counts]

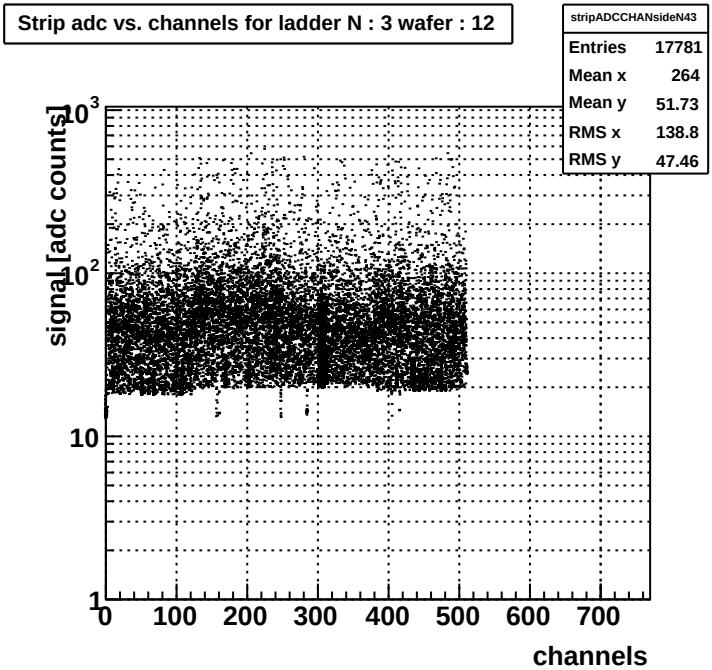

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 21039
Mean x 370.8
Mean y 59.29
RMS x 217.2
RMS y 56.67
signal [adc counts]
channels

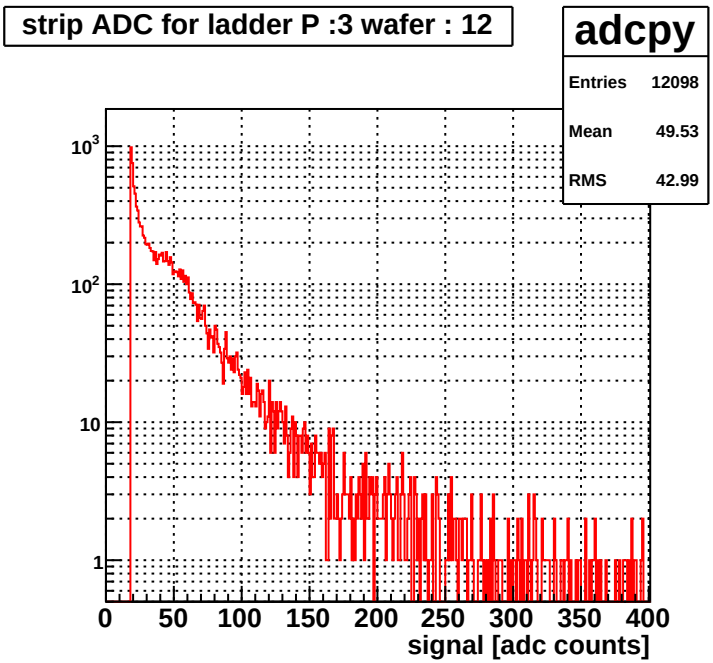

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 23582
Mean x 345.1
Mean y 49.33
RMS x 209.4
RMS y 47.41
signal [adc counts]
channels

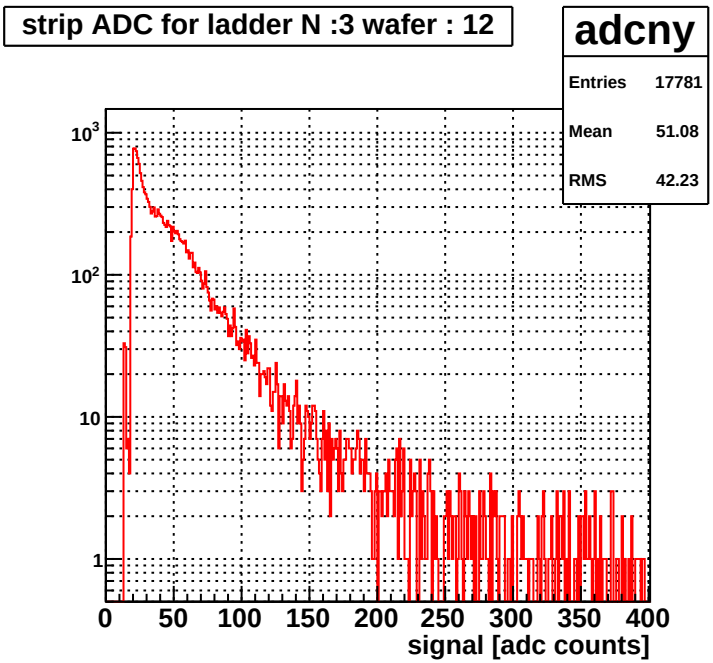

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 21039
Mean 57.28
RMS 46.57
signal [adc counts]

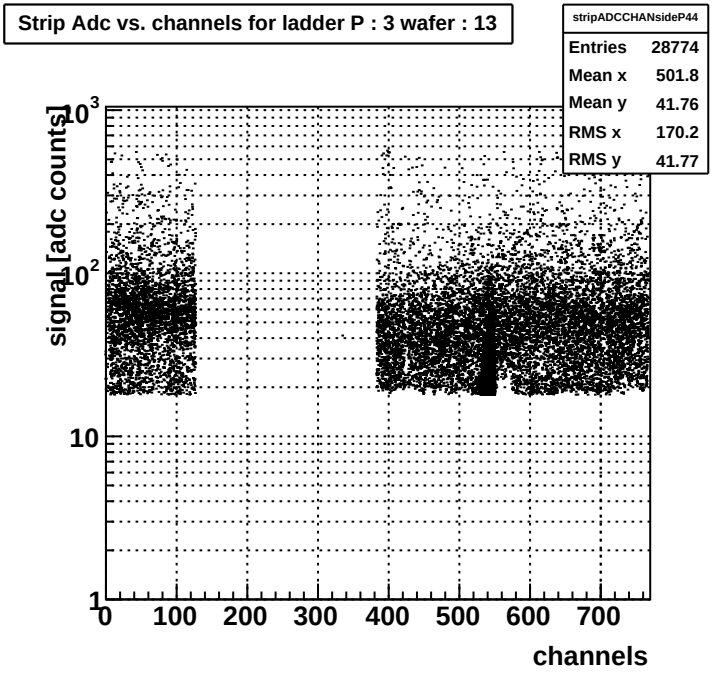

strip ADC for ladder N :3 wafer : 11
adcny
Entries 23582
Mean 48.59
RMS 41.77
signal [adc counts]

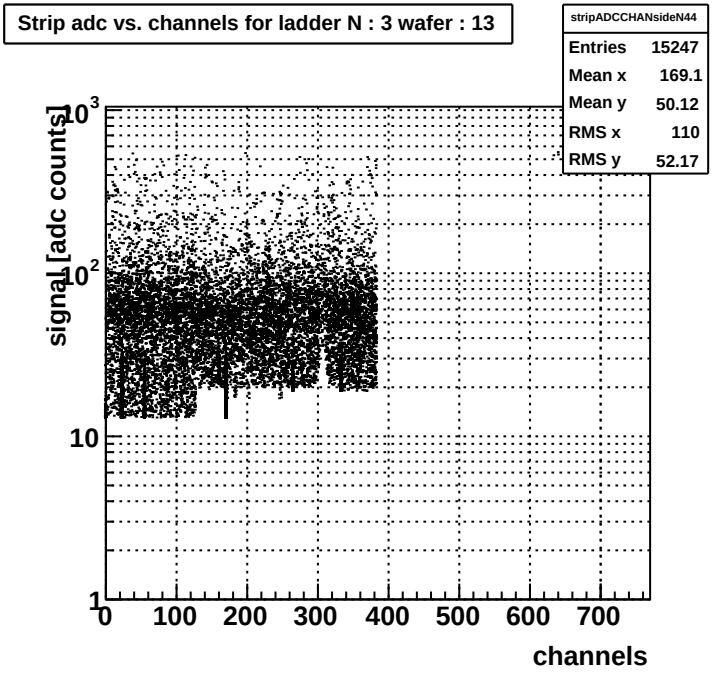

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 12098
Mean x 380.5
Mean y 50.62
RMS x 273
RMS y 50.06
signal [adc counts]
channels

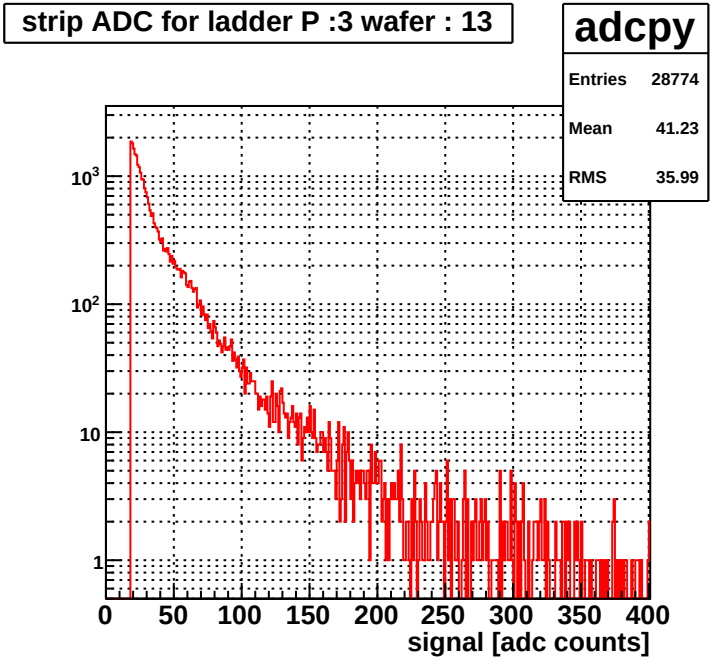

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 17781
Mean x 264
Mean y 51.73
RMS x 138.8
RMS y 47.46
signal [adc counts]
channels

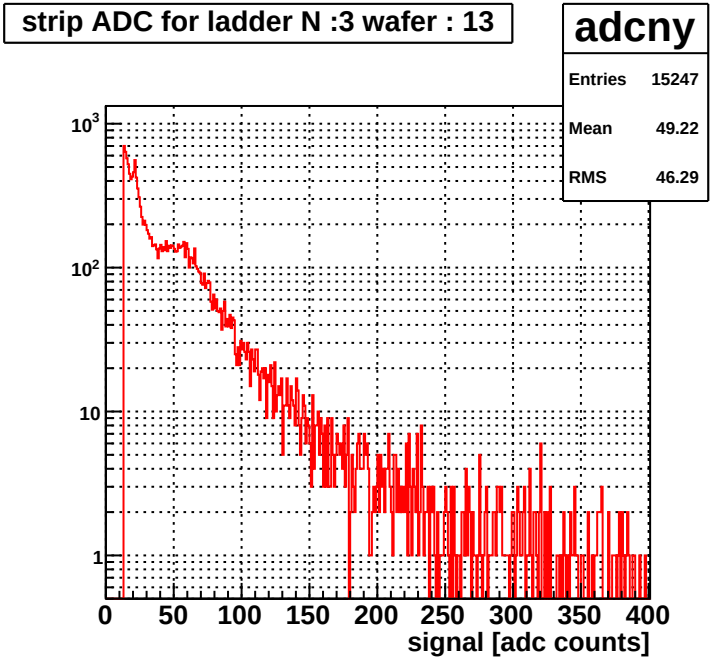

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 12098
Mean 49.53
RMS 42.99
signal [adc counts]

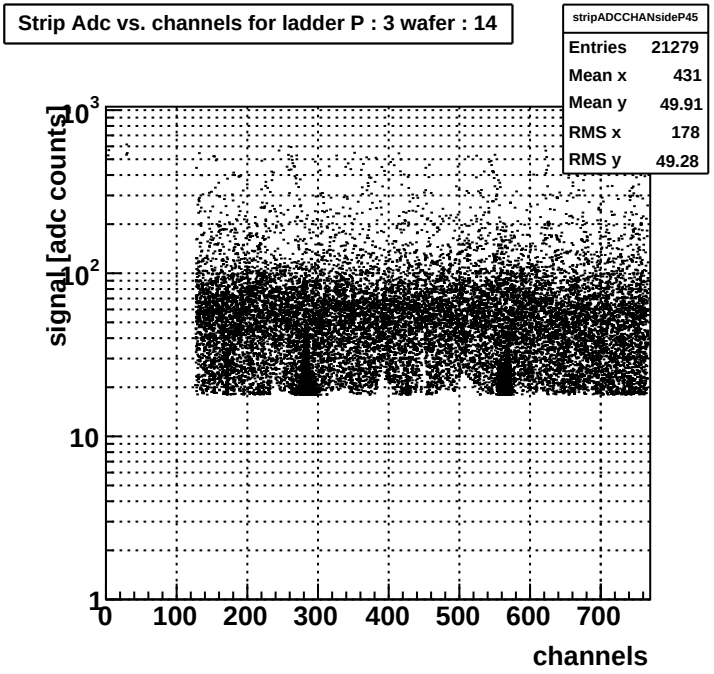

strip ADC for ladder N :3 wafer : 12
adcny
Entries 17781
Mean 51.08
RMS 42.23
signal [adc counts]

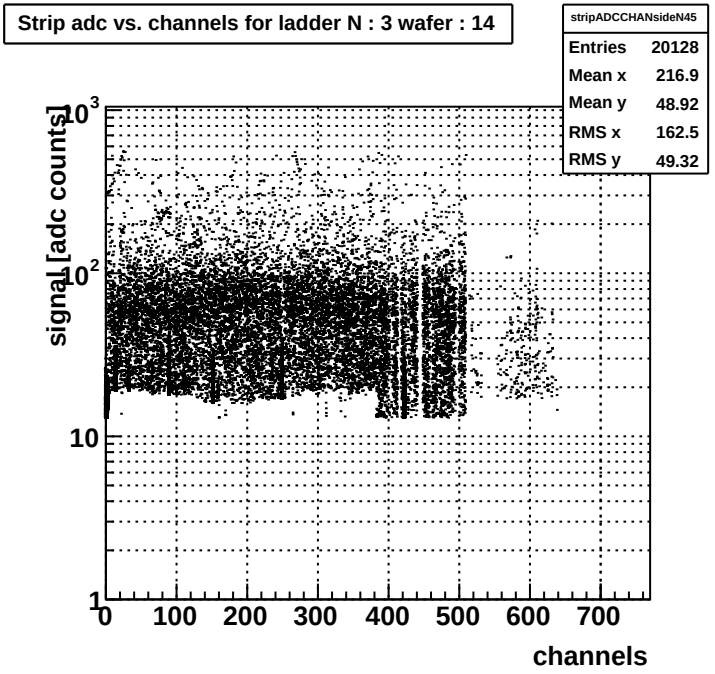

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 28774
Mean x 501.8
Mean y 41.76
RMS x 170.2
RMS y 41.77
signal [adc counts]
channels

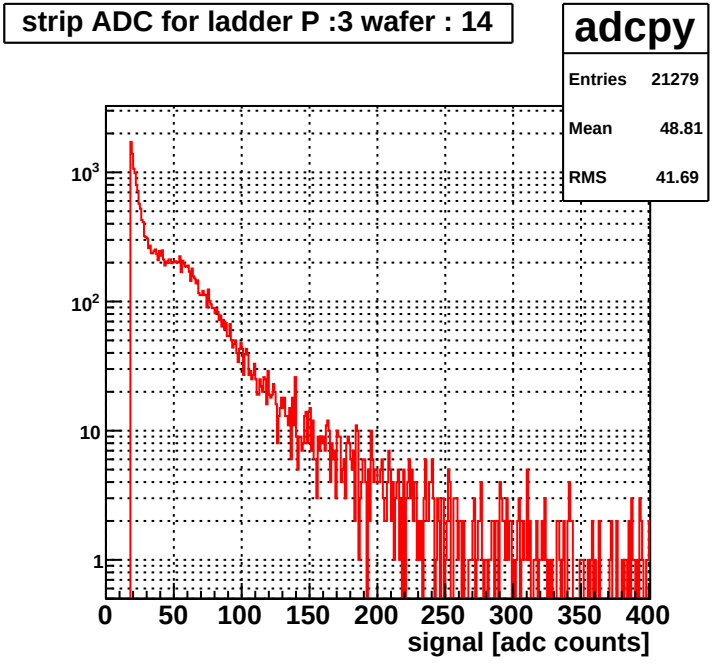

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 15247
Mean x 169.1
Mean y 50.12
RMS x 110
RMS y 52.17
signal [adc counts]
channels

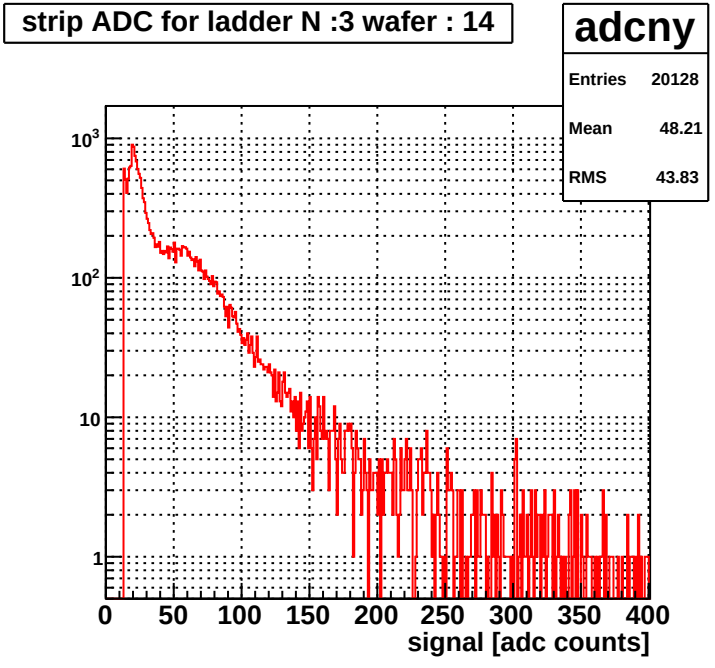

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 28774
Mean 41.23
RMS 35.99
signal [adc counts]

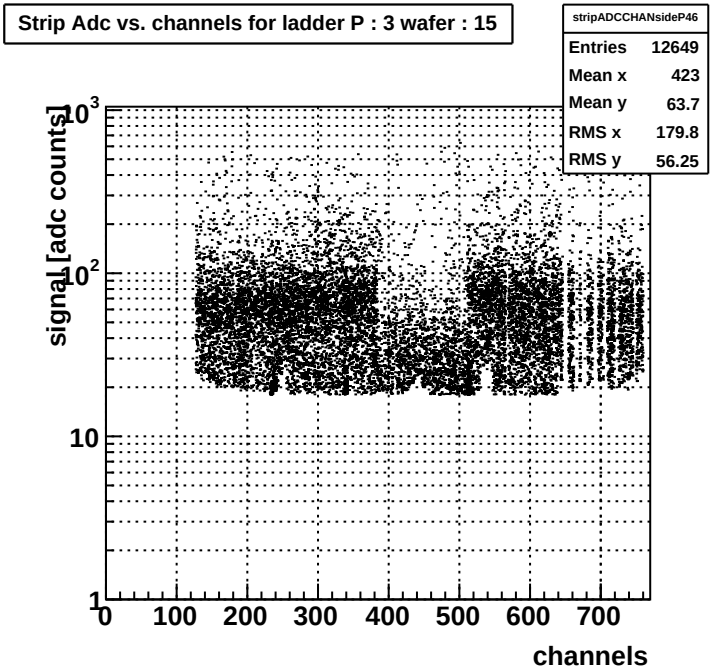

strip ADC for ladder N :3 wafer : 13
adcny
Entries 15247
Mean 49.22
RMS 46.29
signal [adc counts]

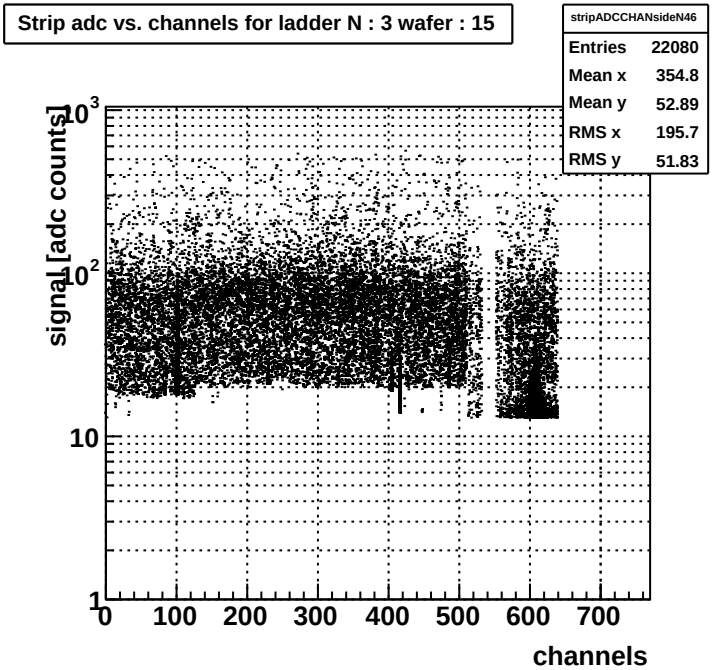

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 21279
Mean x 431
Mean y 49.91
RMS x 178
RMS y 49.28
signal [adc counts]
channels

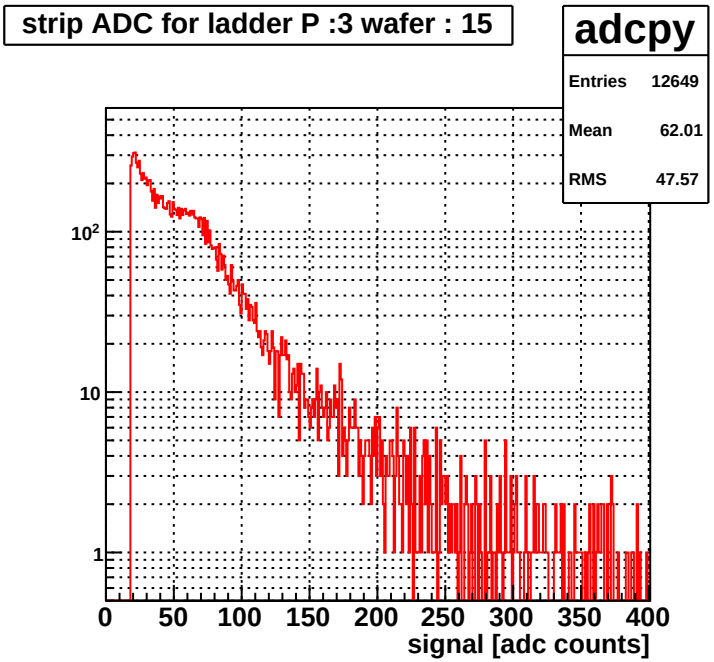

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 20128
Mean x 216.9
Mean y 48.92
RMS x 162.5
RMS y 49.32
signal [adc counts]
channels

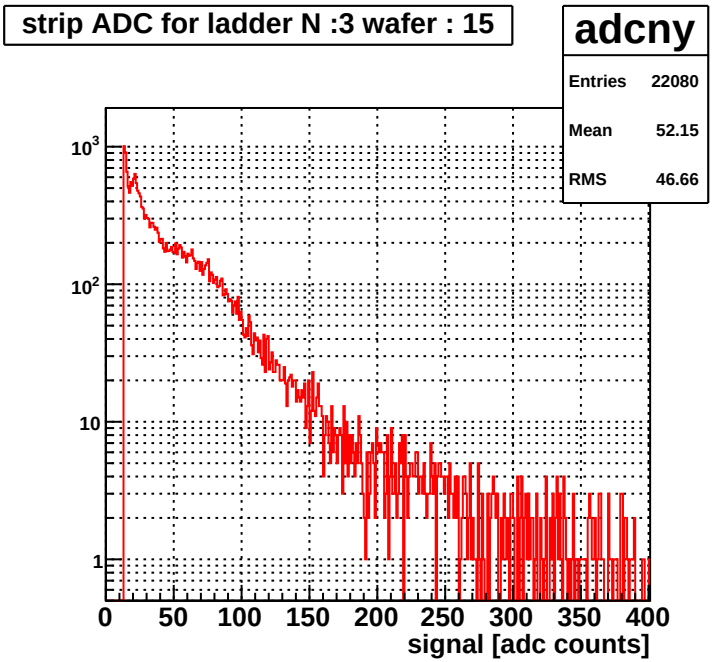

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 21279
Mean 48.81
RMS 41.69
signal [adc counts]

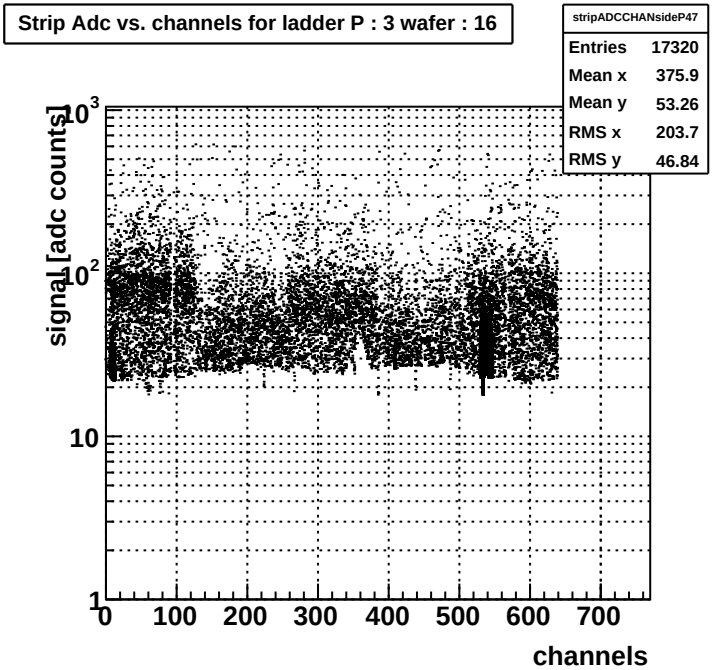

strip ADC for ladder N :3 wafer : 14
adcny
Entries 20128
Mean 48.21
RMS 43.83
signal [adc counts]

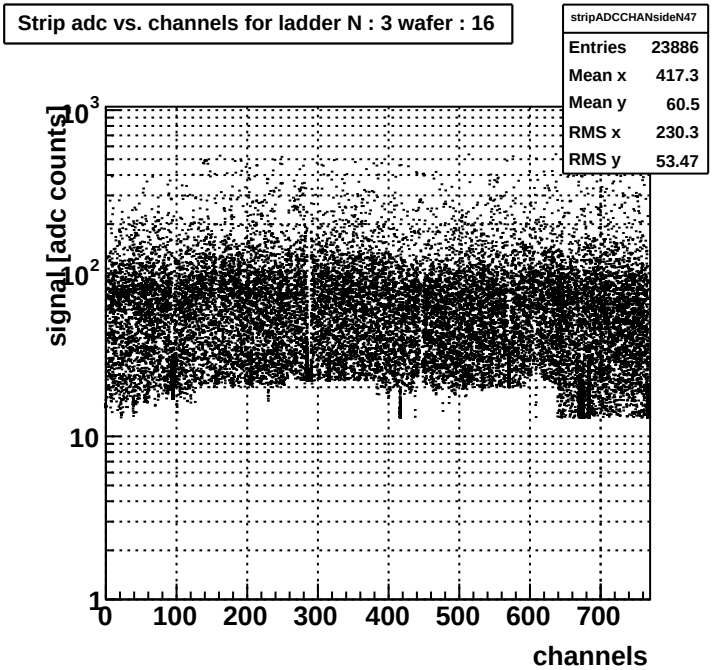

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 12649
Mean x 423
Mean y 63.7
RMS x 179.8
RMS y 56.25
signal [adc counts]
channels

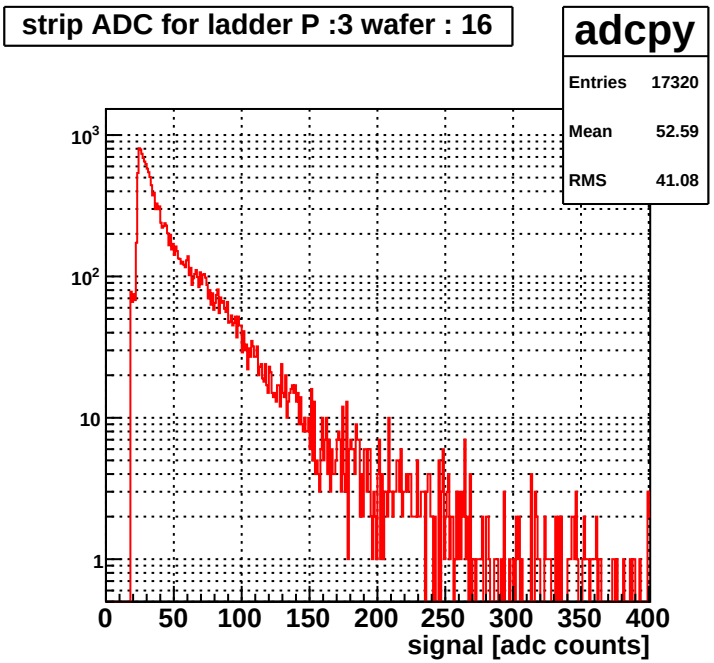

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 22080
Mean x 354.8
Mean y 52.89
RMS x 195.7
RMS y 51.83
signal [adc counts]
channels

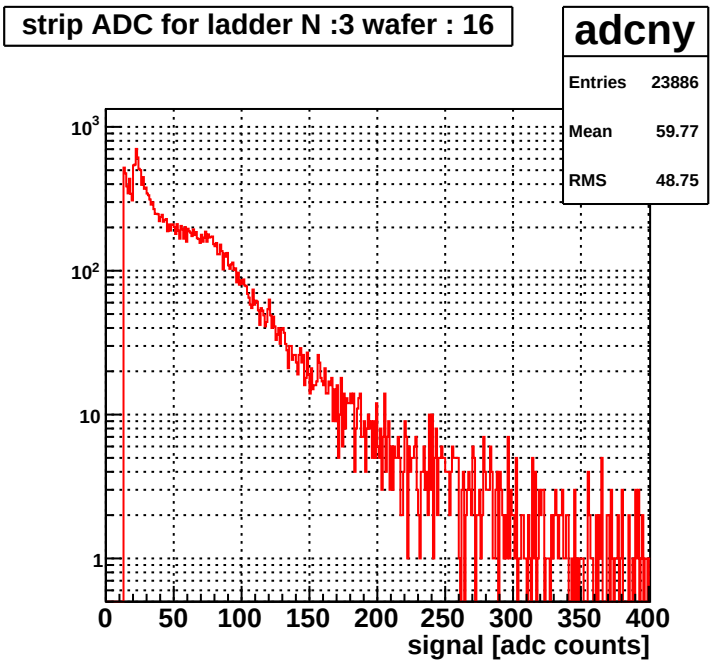

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 12649
Mean 62.01
RMS 47.57
signal [adc counts]

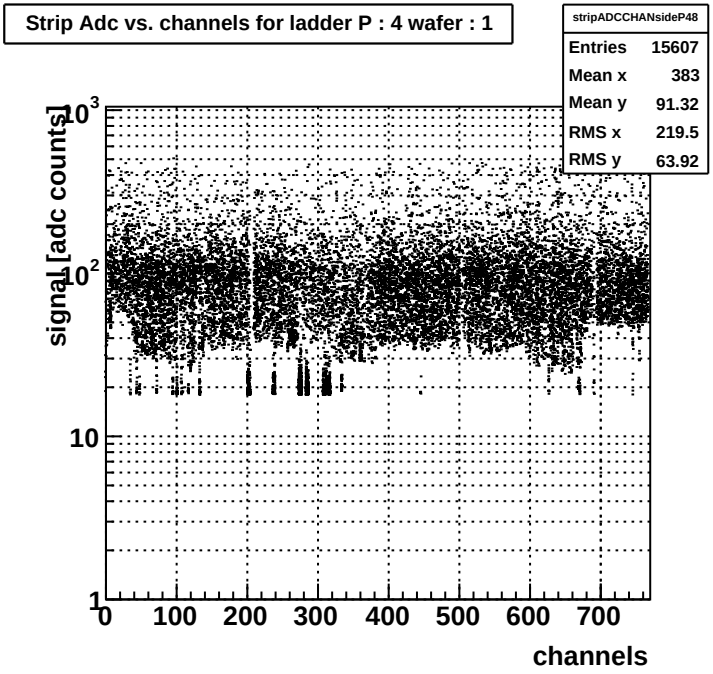

strip ADC for ladder N :3 wafer : 15
adcny
Entries 22080
Mean 52.15
RMS 46.66
signal [adc counts]

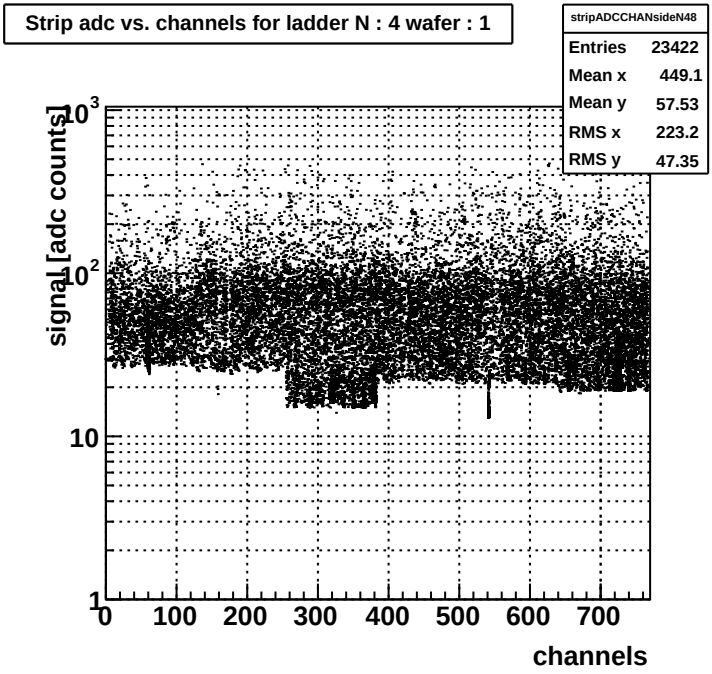

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 17320
Mean x 375.9
Mean y 53.26
RMS x 203.7
RMS y 46.84
signal [adc counts]
channels

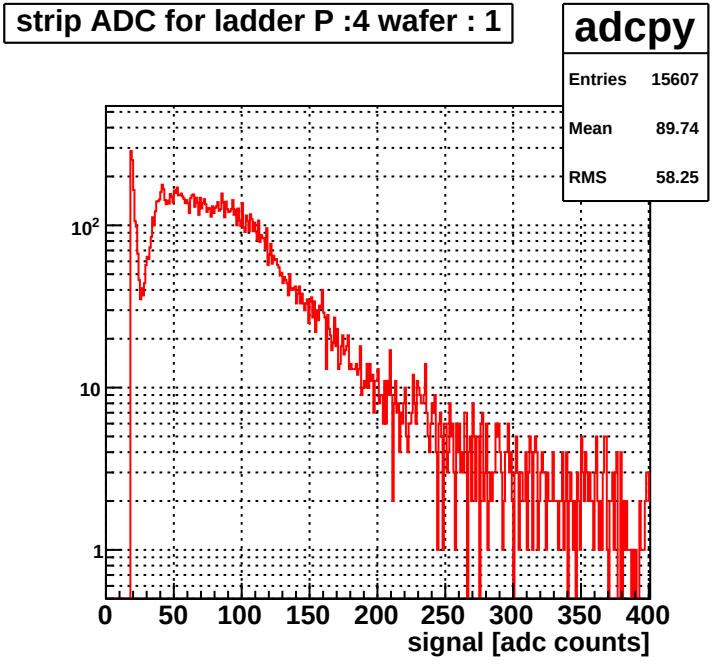

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 23886
Mean x 417.3
Mean y 60.5
RMS x 230.3
RMS y 53.47
signal [adc counts]
channels

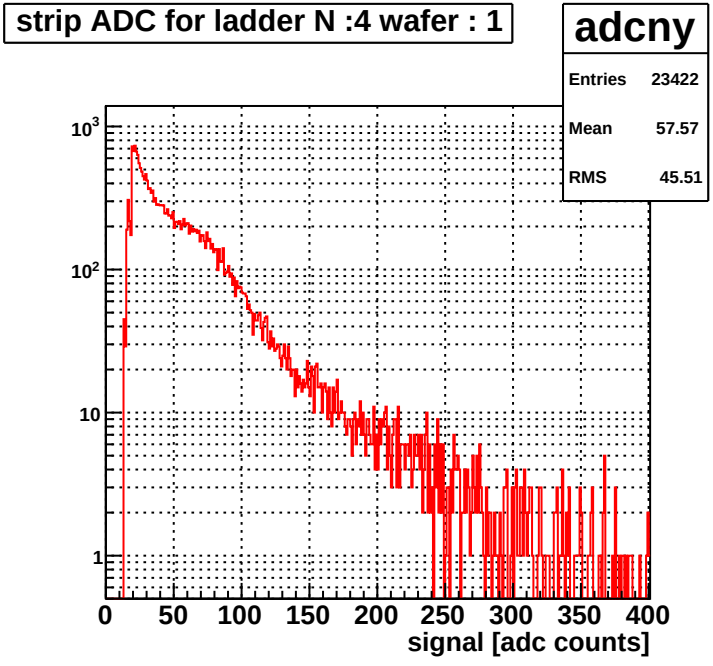

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 17320
Mean 52.59
RMS 41.08
signal [adc counts]

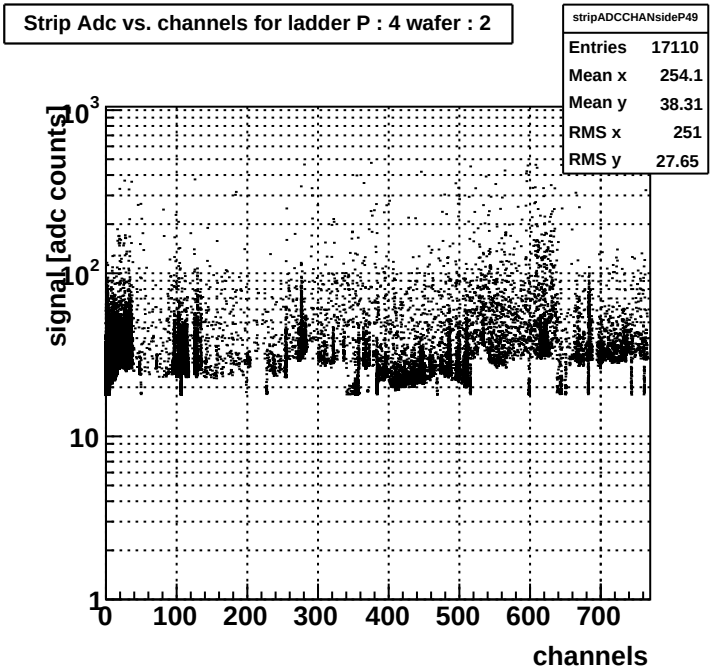

strip ADC for ladder N :3 wafer : 16
adcny
Entries 23886
Mean 59.77
RMS 48.75
signal [adc counts]

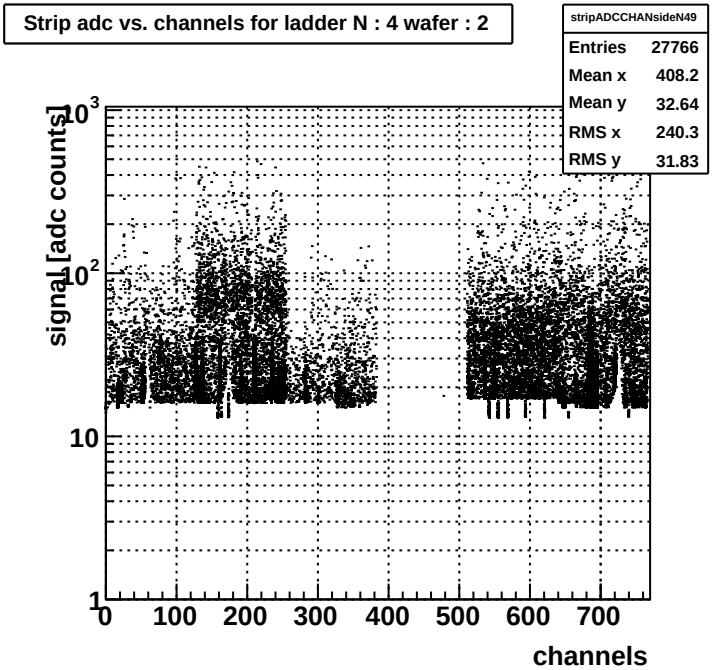

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 15607
Mean x 383
Mean y 91.32
RMS x 219.5
RMS y 63.92
signal [adc counts]
channels

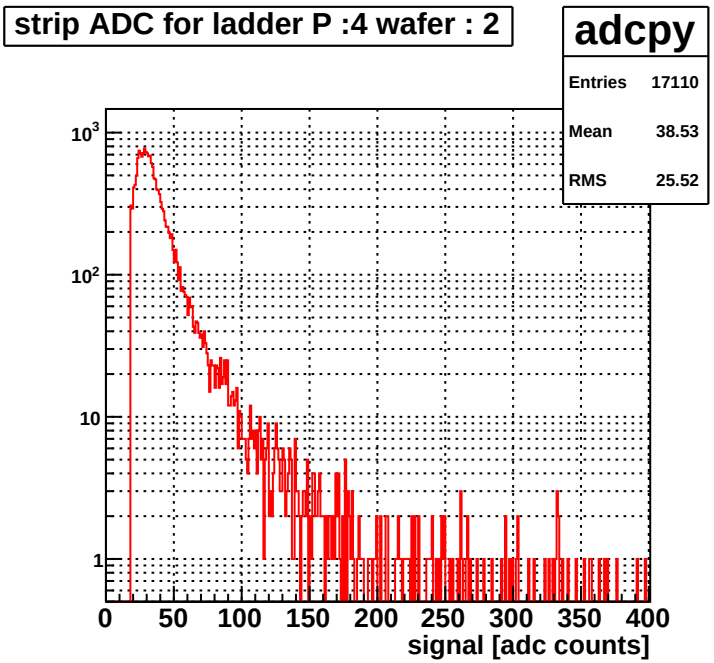

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 23422
Mean x 449.1
Mean y 57.53
RMS x 223.2
RMS y 47.35
signal [adc counts]
channels

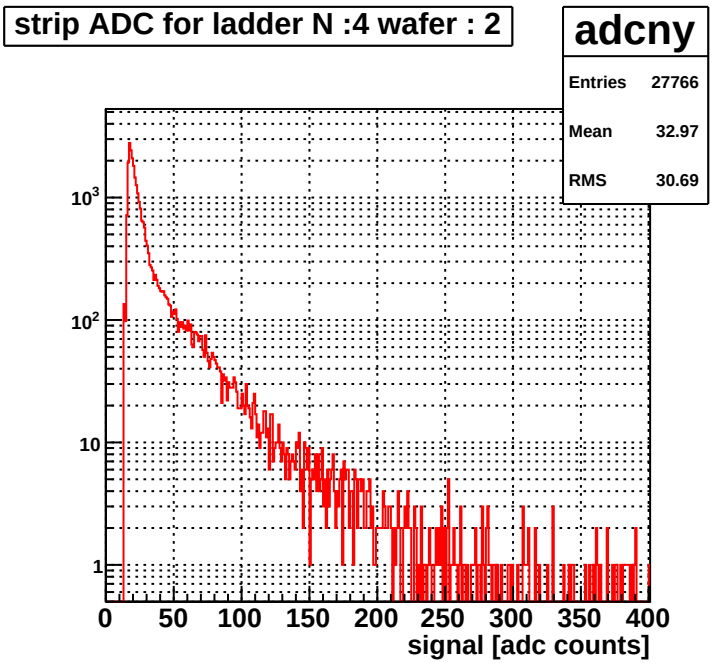

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 15607
Mean 89.74
RMS 58.25
signal [adc counts]

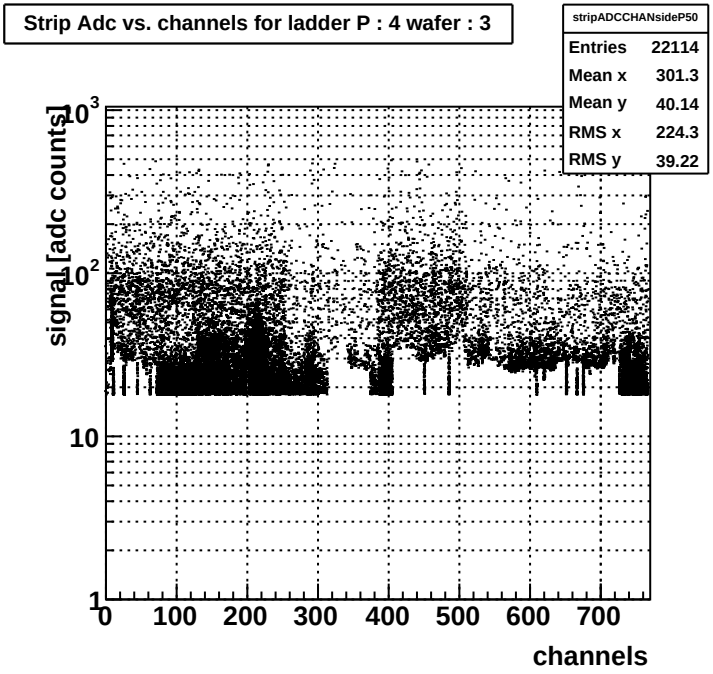

strip ADC for ladder N :4 wafer : 1
adcny
Entries 23422
Mean 57.57
RMS 45.51
signal [adc counts]

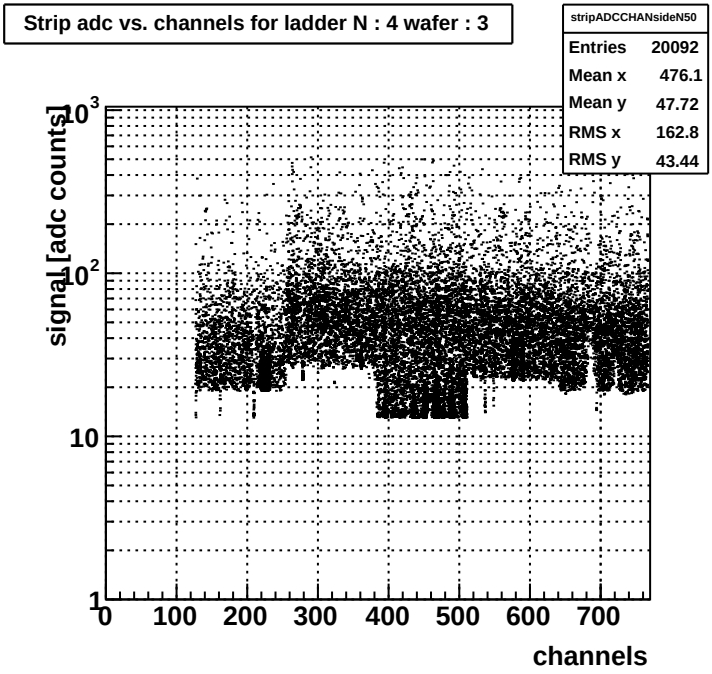

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 17110
Mean x 254.1
Mean y 38.31
RMS x 251
RMS y 27.65
signal [adc counts]
channels

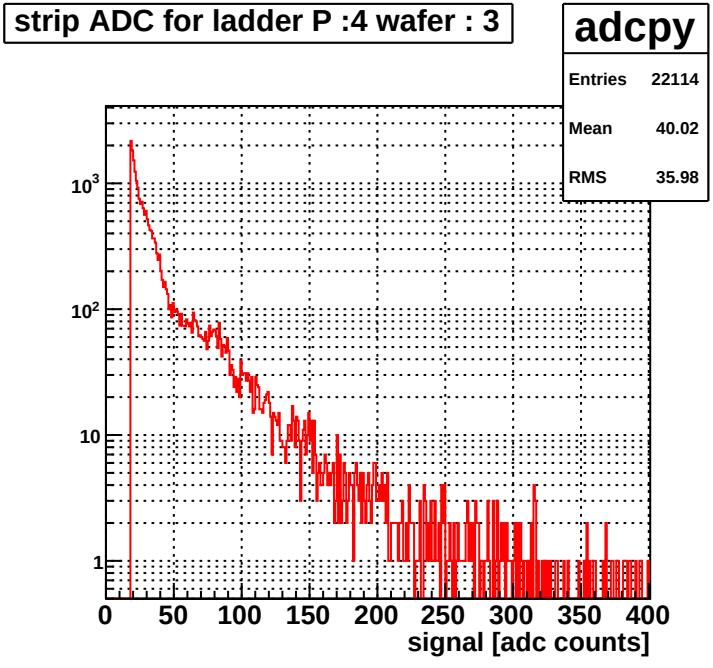

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 27766
Mean x 408.2
Mean y 32.64
RMS x 240.3
RMS y 31.83
signal [adc counts]
channels

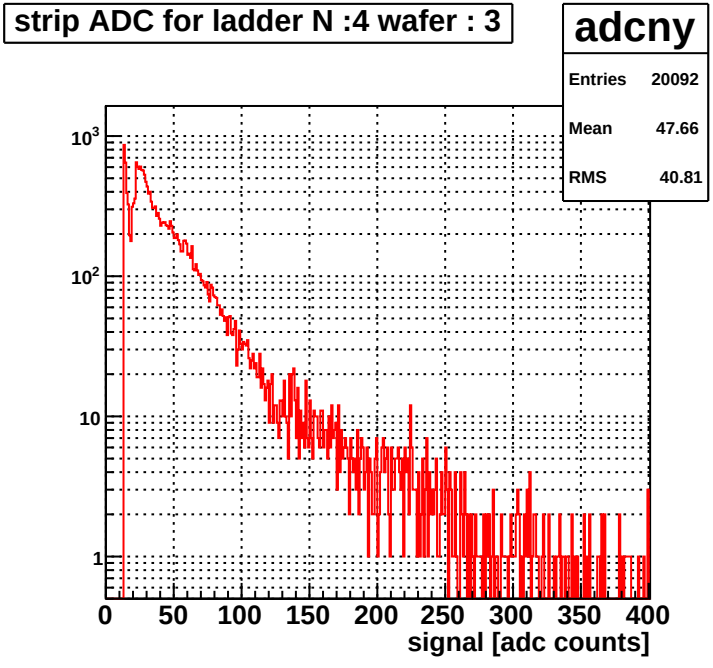

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 17110
Mean 38.53
RMS 25.52
signal [adc counts]

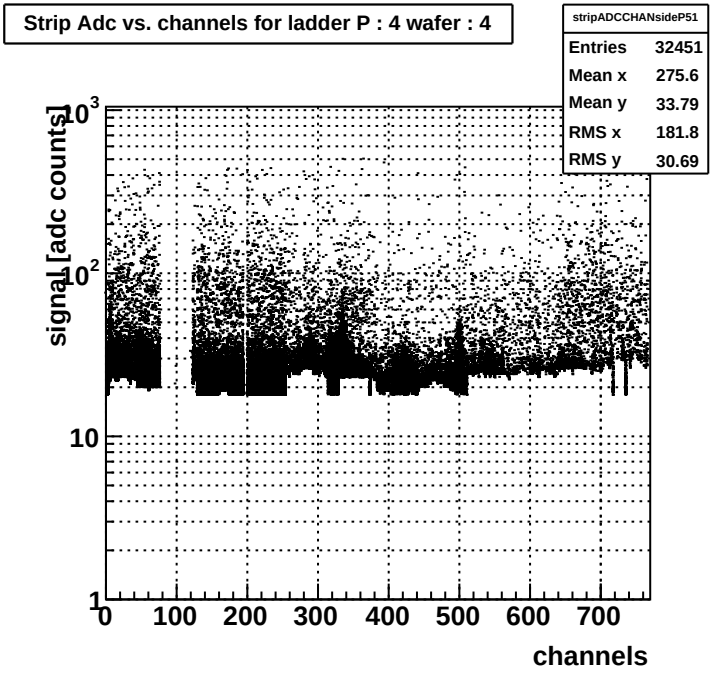

strip ADC for ladder N :4 wafer : 2
adcny
Entries 27766
Mean 32.97
RMS 30.69
signal [adc counts]

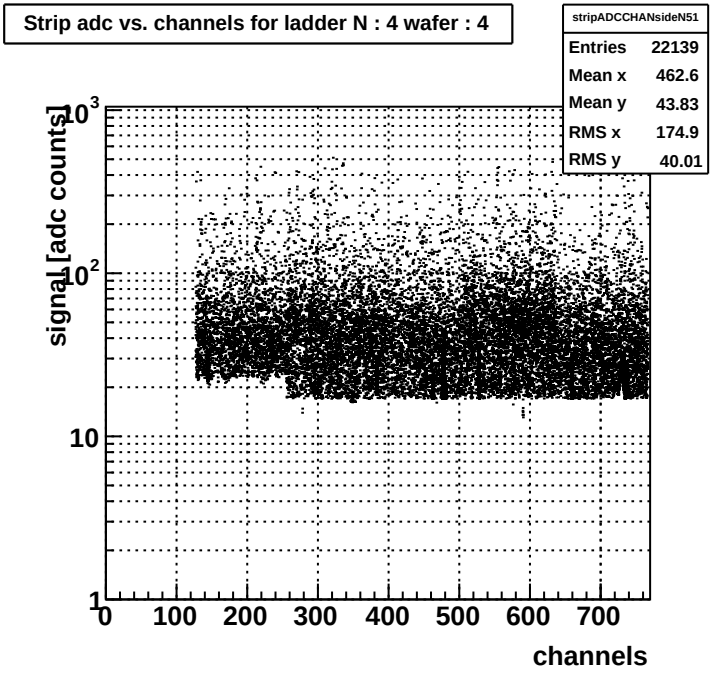

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 22114
Mean x 301.3
Mean y 40.14
RMS x 224.3
RMS y 39.22
signal [adc counts]
channels

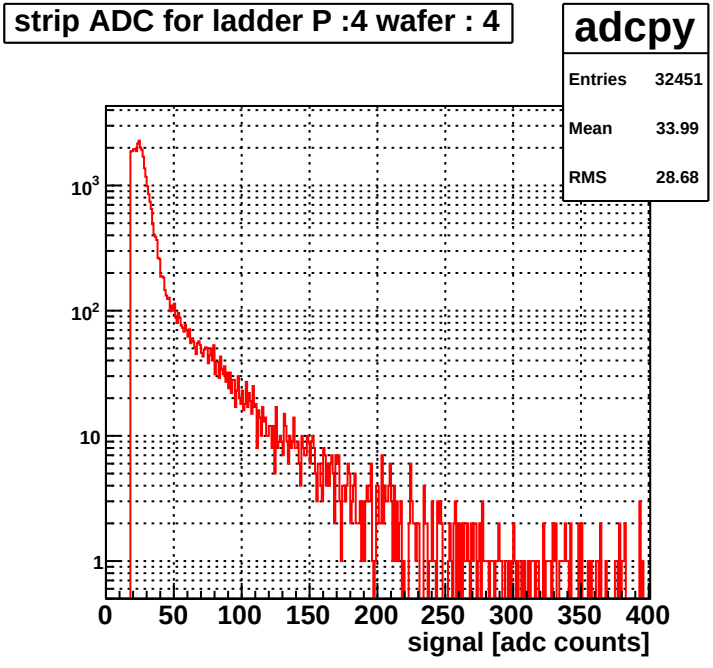

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 20092
Mean x 476.1
Mean y 47.72
RMS x 162.8
RMS y 43.44
signal [adc counts]
channels

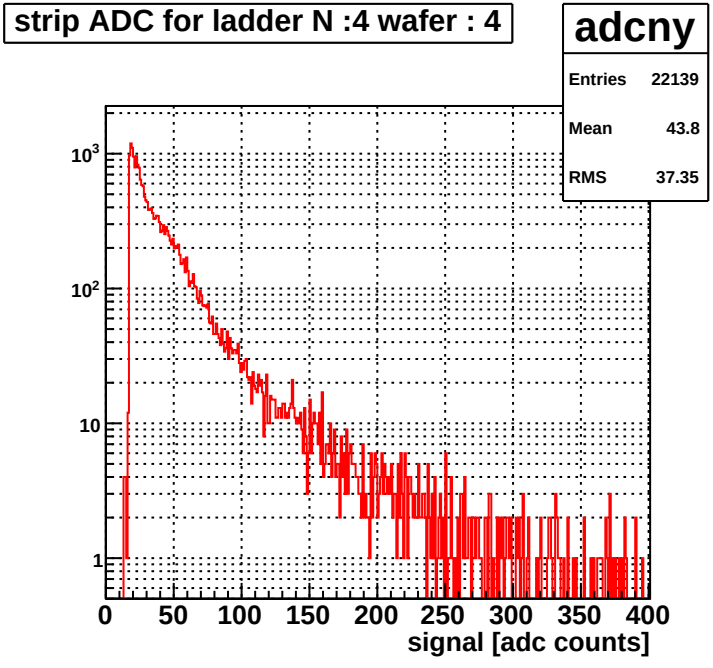

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 22114
Mean 40.02
RMS 35.98
signal [adc counts]

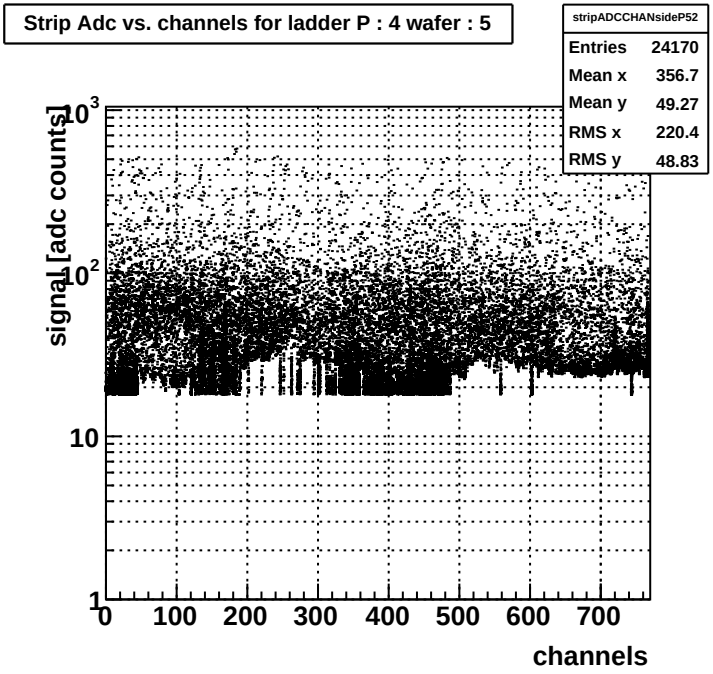

strip ADC for ladder N :4 wafer : 3
adcny
Entries 20092
Mean 47.66
RMS 40.81
signal [adc counts]

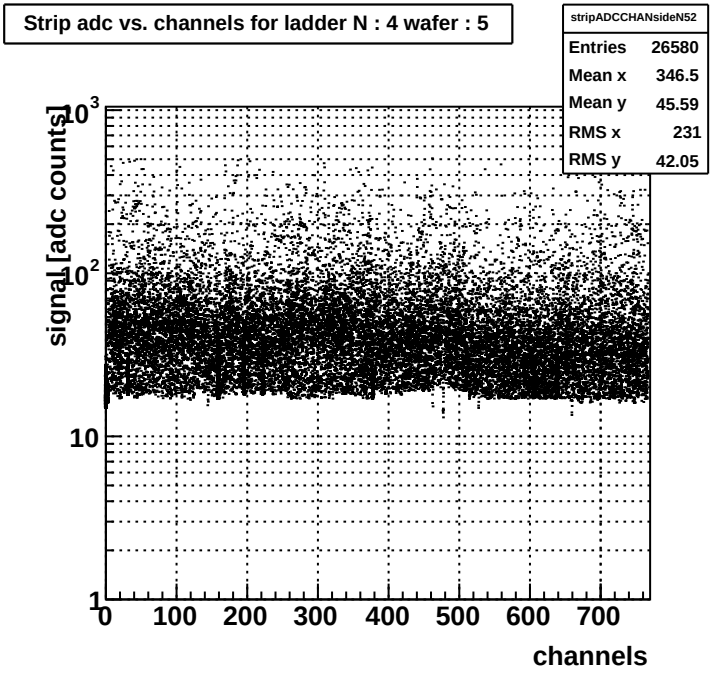

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 32451
Mean x 275.6
Mean y 33.79
RMS x 181.8
RMS y 30.69
signal [adc counts]
channels

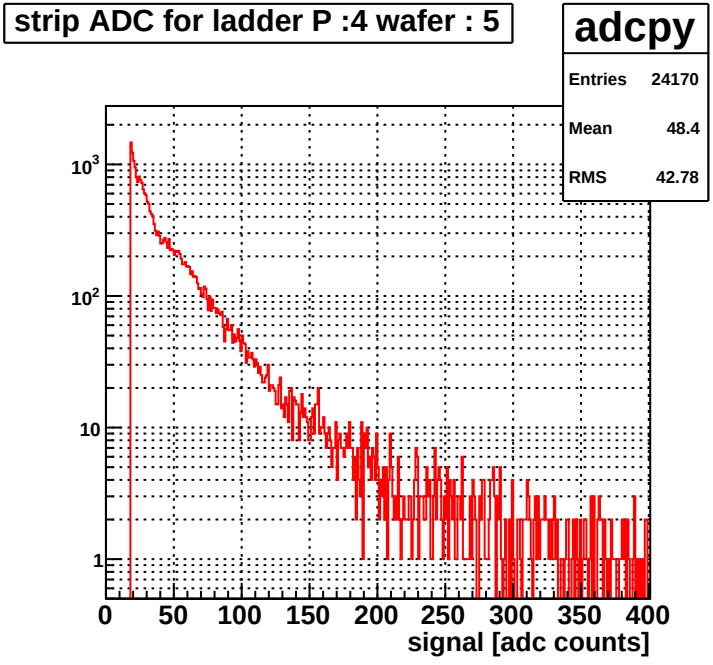

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 22139
Mean x 462.6
Mean y 43.83
RMS x 174.9
RMS y 40.01
signal [adc counts]
channels

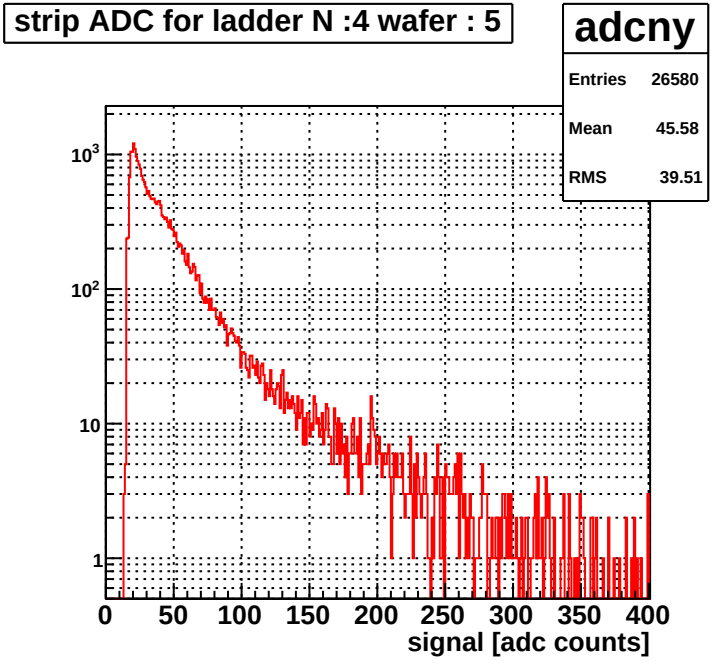

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 32451
Mean 33.99
RMS 28.68
signal [adc counts]

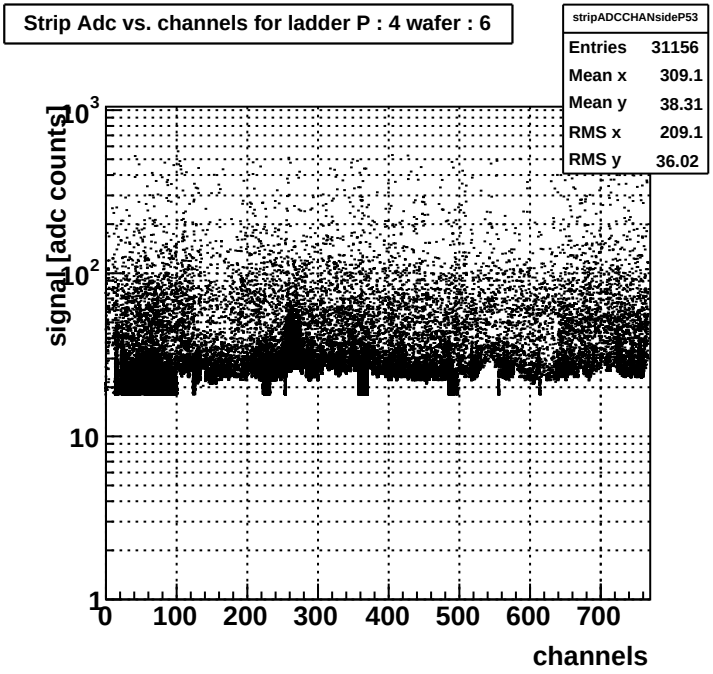

strip ADC for ladder N :4 wafer : 4
adcny
Entries 22139
Mean 43.8
RMS 37.35
signal [adc counts]

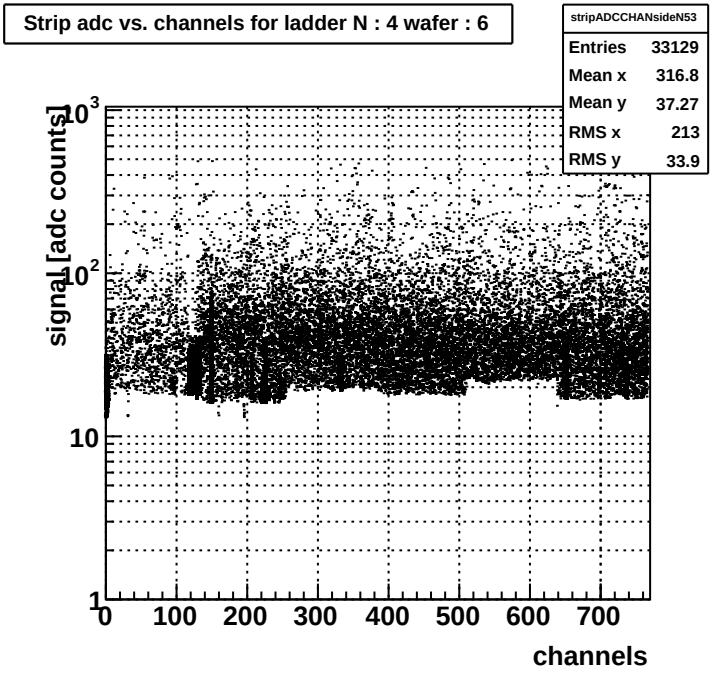

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 24170
Mean x 356.7
Mean y 49.27
RMS x 220.4
RMS y 48.83
signal [adc counts]
channels

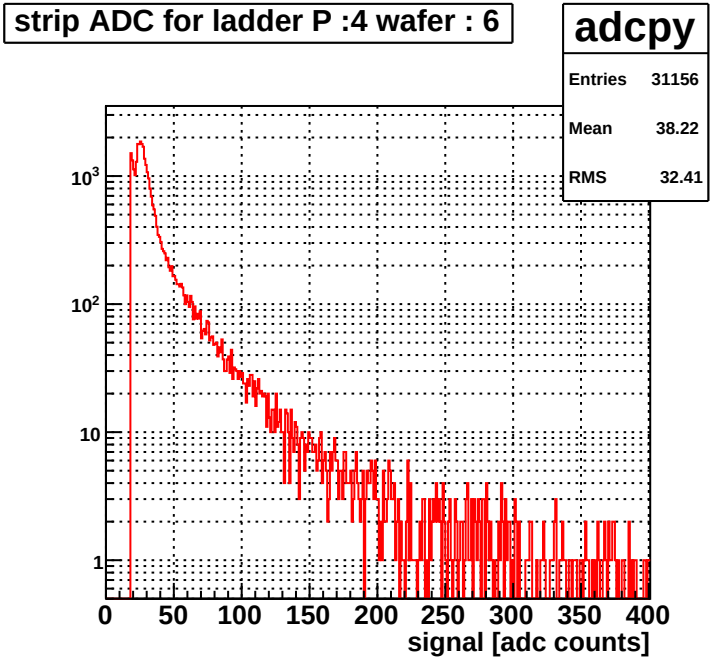

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 26580
Mean x 346.5
Mean y 45.59
RMS x 231
RMS y 42.05
signal [adc counts]
channels

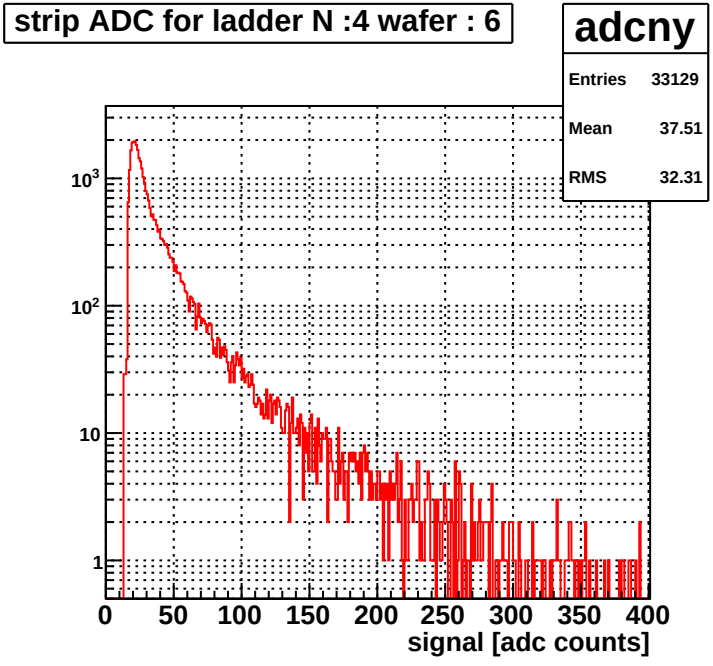

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 24170
Mean 48.4
RMS 42.78
signal [adc counts]

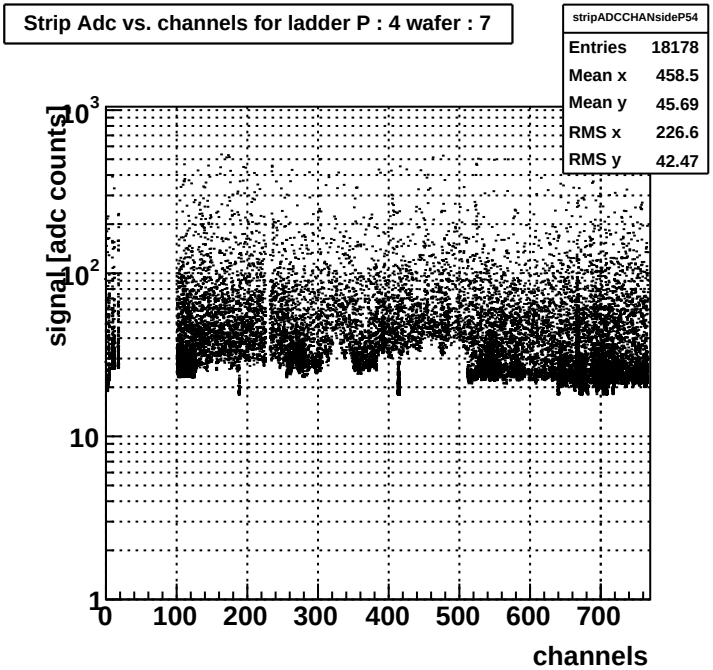

strip ADC for ladder N :4 wafer : 5
adcny
Entries 26580
Mean 45.58
RMS 39.51
signal [adc counts]

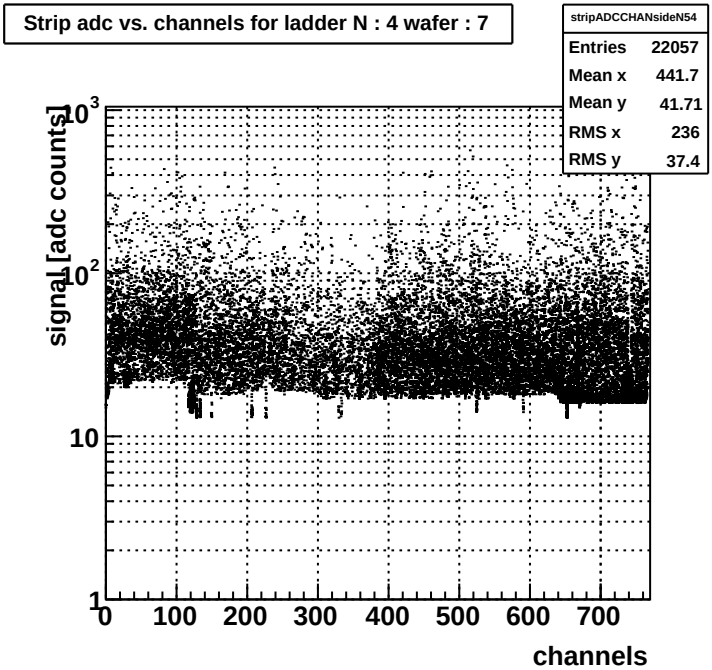

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 31156
Mean x 309.1
Mean y 38.31
RMS x 209.1
RMS y 36.02
signal [adc counts]
channels

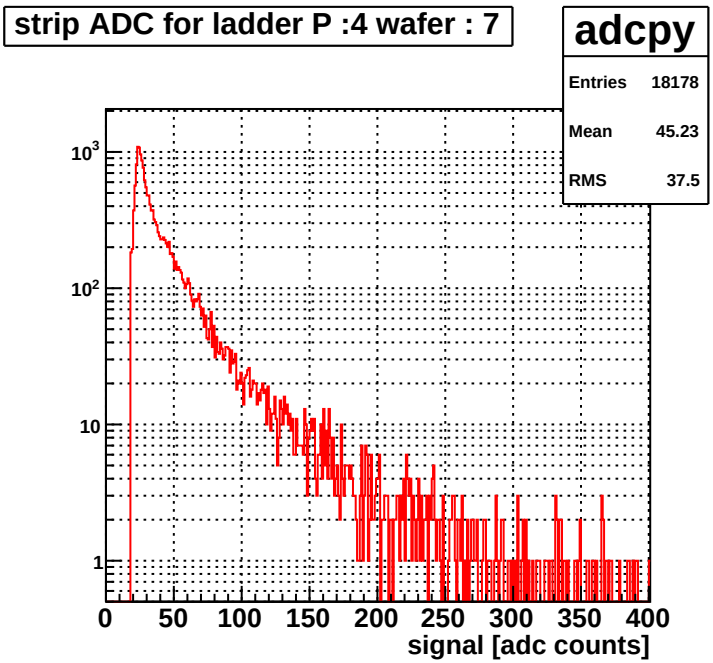

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 33129
Mean x 316.8
Mean y 37.27
RMS x 213
RMS y 33.9
signal [adc counts]
channels

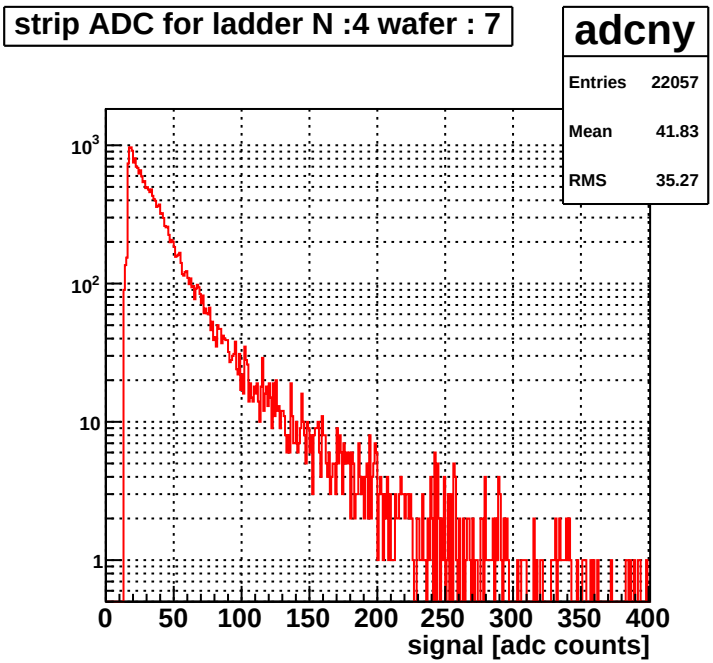

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 31156
Mean 38.22
RMS 32.41
signal [adc counts]

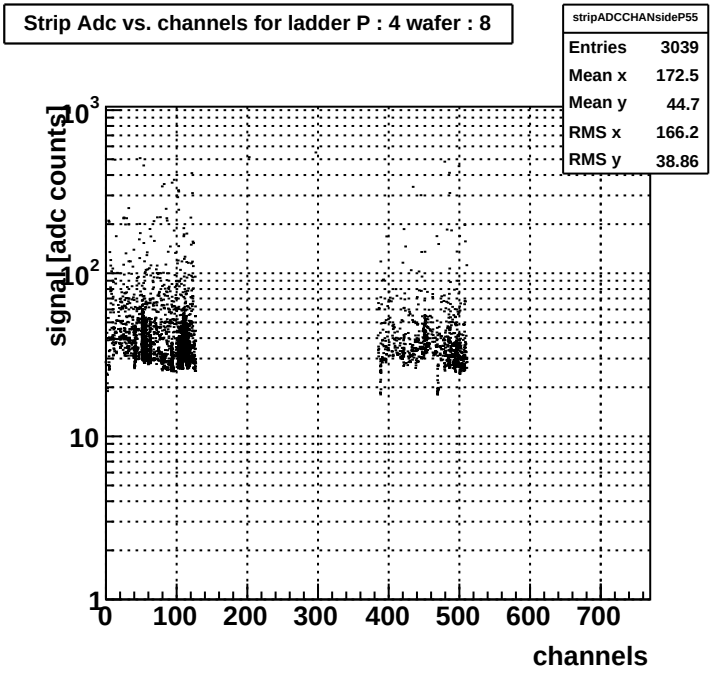

strip ADC for ladder N :4 wafer : 6
adcny
Entries 33129
Mean 37.51
RMS 32.31
signal [adc counts]

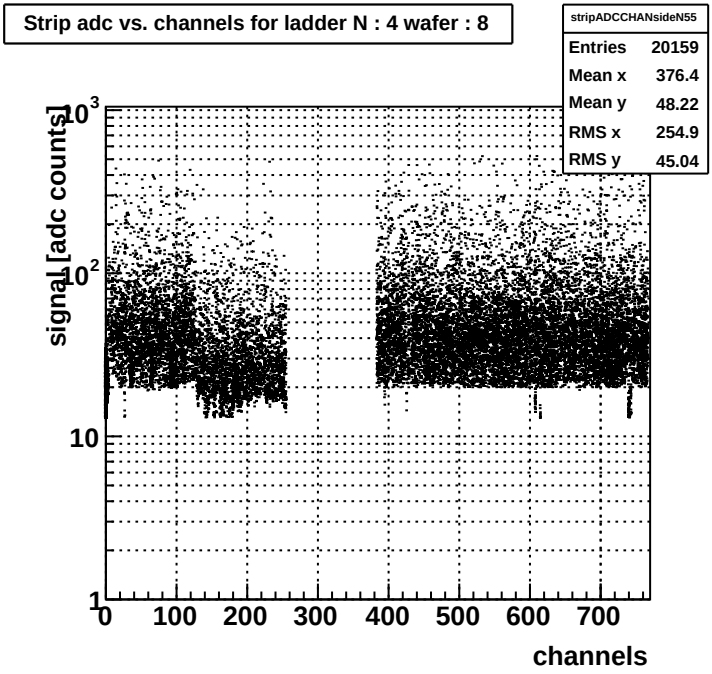

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 18178
Mean x 458.5
Mean y 45.69
RMS x 226.6
RMS y 42.47
signal [adc counts]
channels

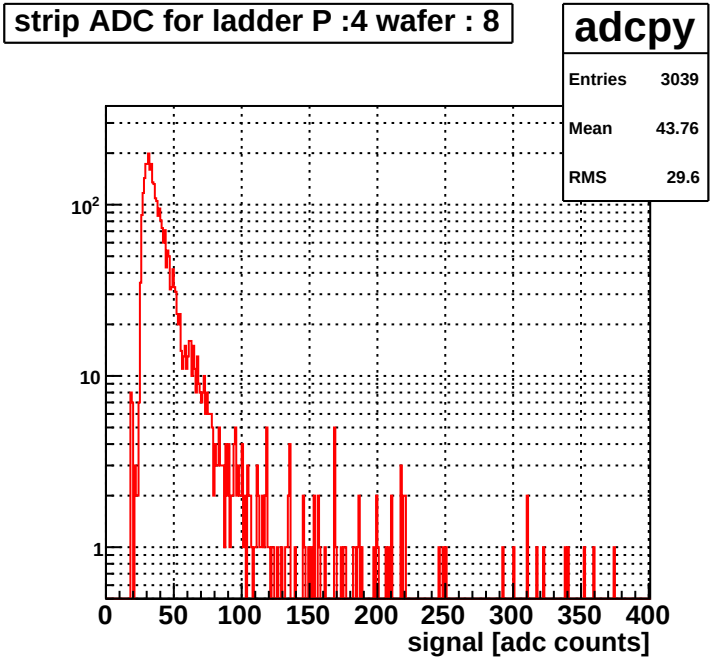

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 22057
Mean x 441.7
Mean y 41.71
RMS x 236
RMS y 37.4
signal [adc counts]
channels

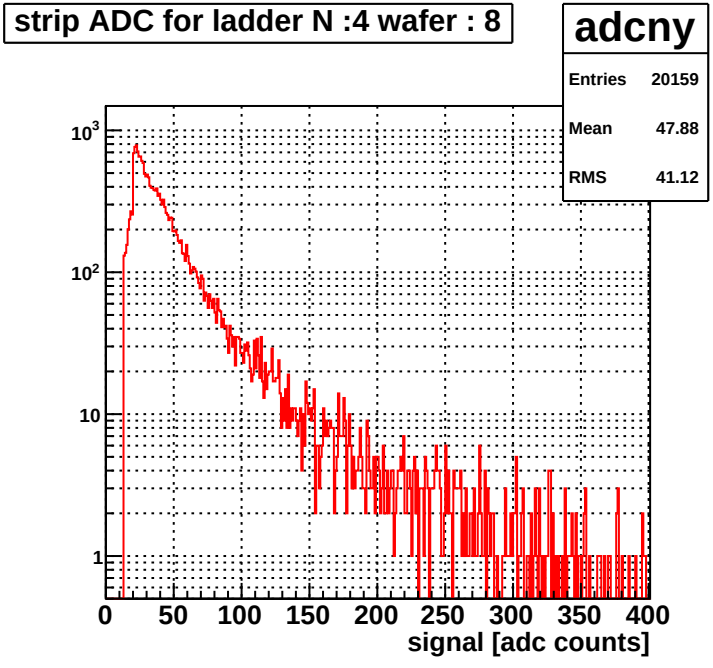

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 18178
Mean 45.23
RMS 37.5
signal [adc counts]

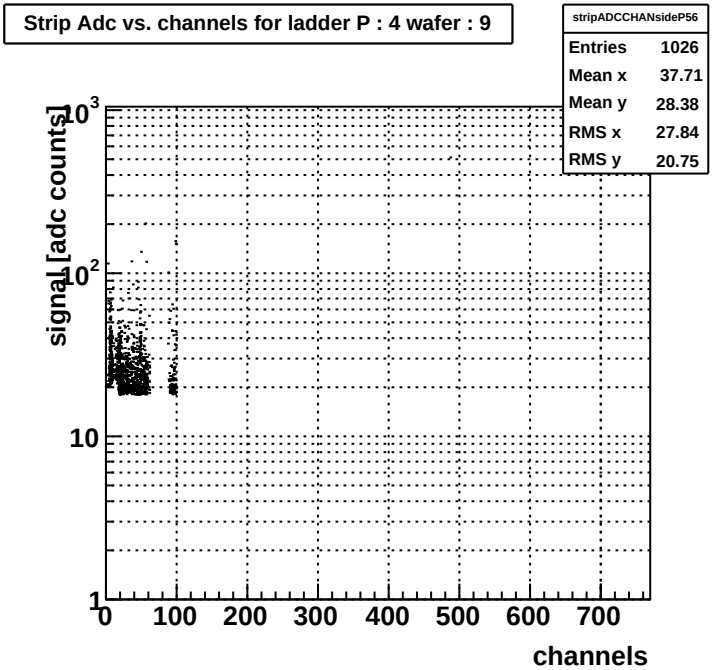

strip ADC for ladder N :4 wafer : 7
adcny
Entries 22057
Mean 41.83
RMS 35.27
signal [adc counts]

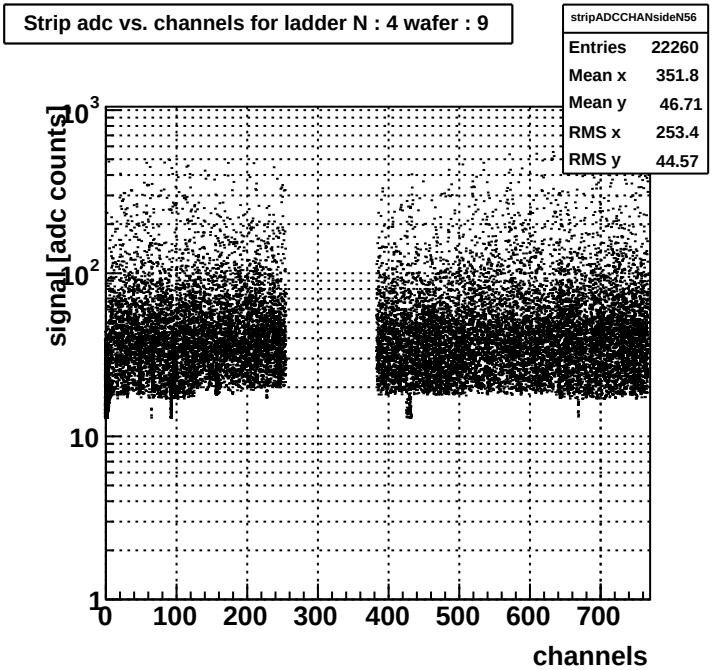

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 3039
Mean x 172.5
Mean y 44.7
RMS x 166.2
RMS y 38.86
signal [adc counts]
channels

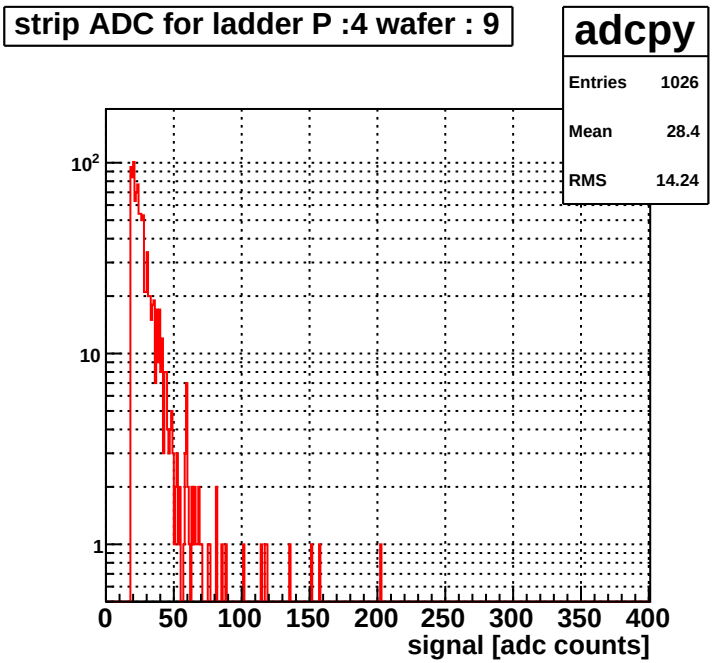

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 20159
Mean x 376.4
Mean y 48.22
RMS x 254.9
RMS y 45.04
signal [adc counts]
channels

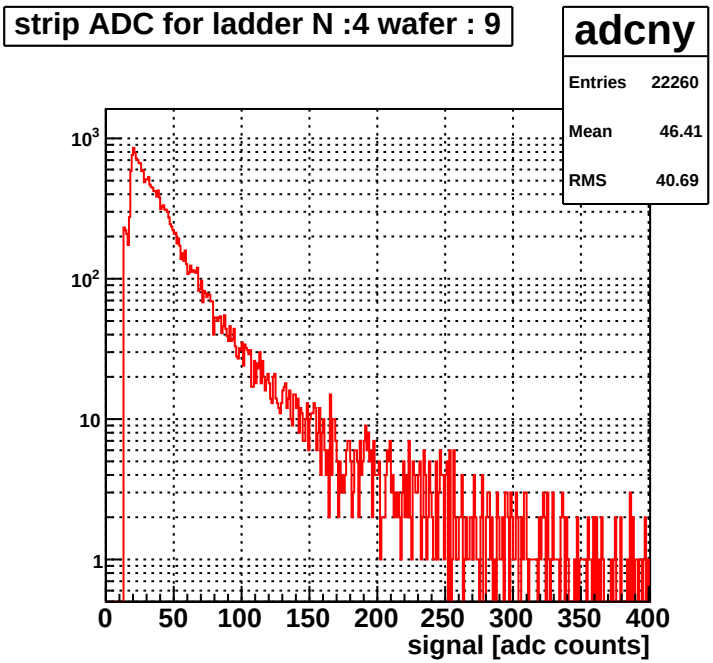

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 3039
Mean 43.76
RMS 29.6
signal [adc counts]

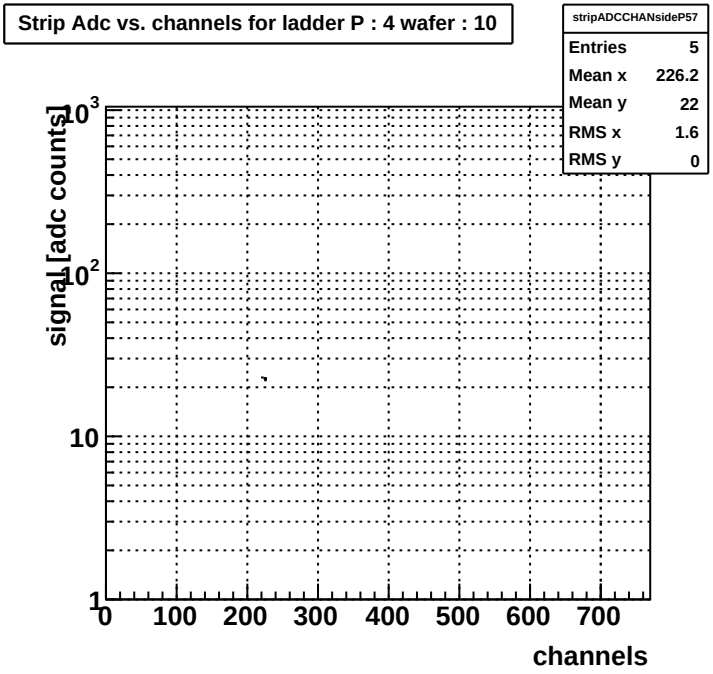

strip ADC for ladder N :4 wafer : 8
adcny
Entries 20159
Mean 47.88
RMS 41.12
signal [adc counts]

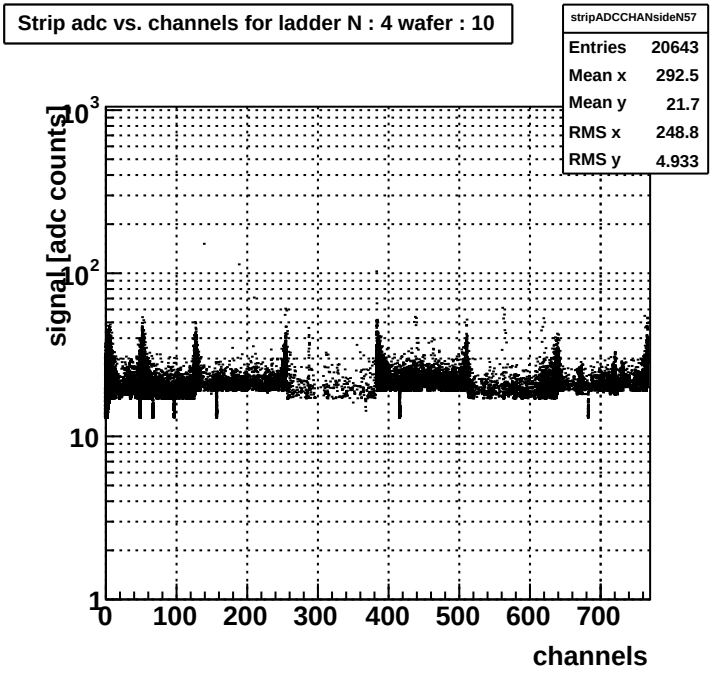

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1026
Mean x 37.71
Mean y 28.38
RMS x 27.84
RMS y 20.75
signal [adc counts]
channels

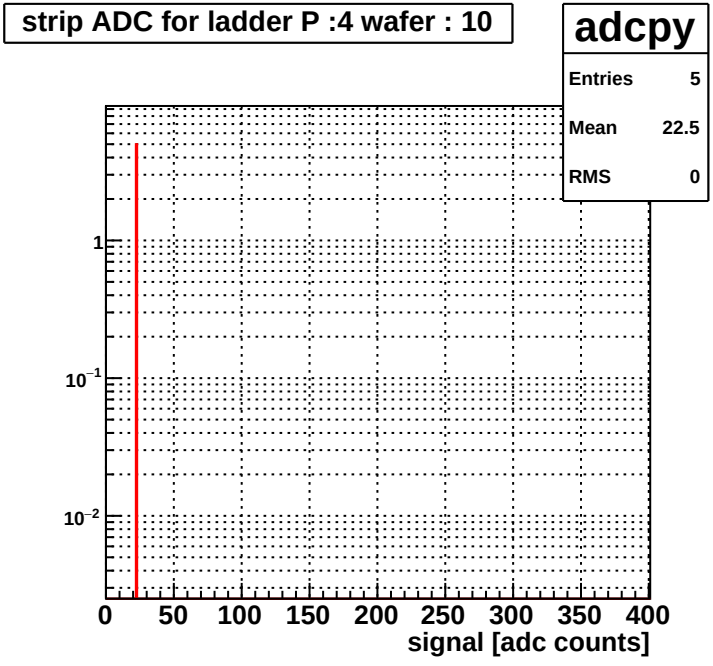

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 22260
Mean x 351.8
Mean y 46.71
RMS x 253.4
RMS y 44.57
signal [adc counts]
channels

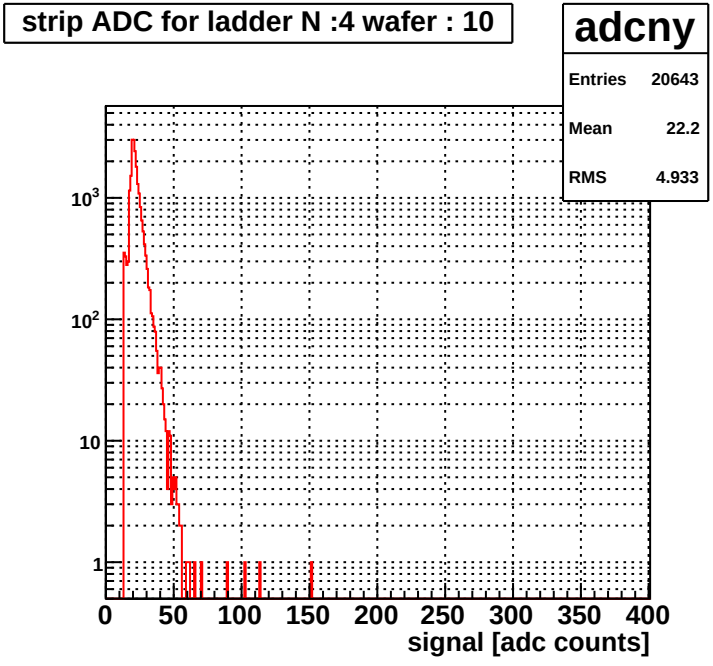

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1026
Mean 28.4
RMS 14.24
signal [adc counts]

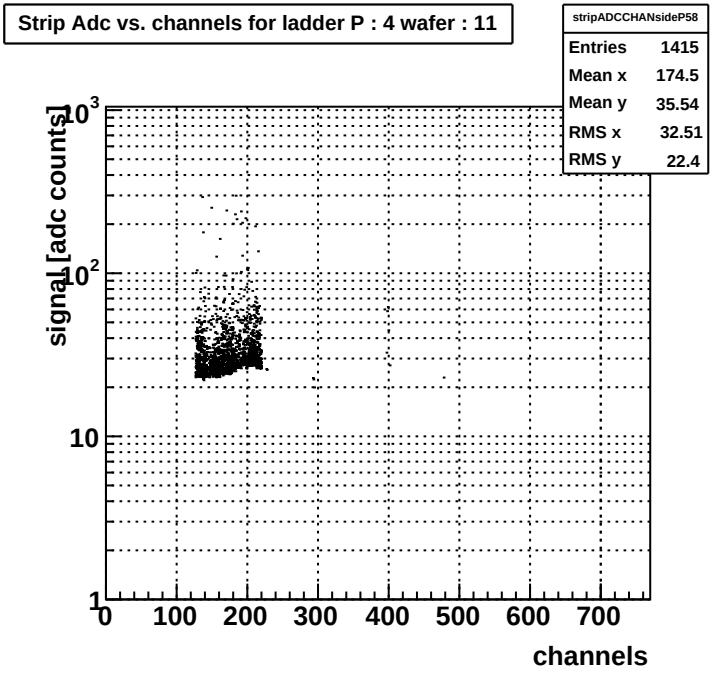

strip ADC for ladder N :4 wafer : 9
adcny
Entries 22260
Mean 46.41
RMS 40.69
signal [adc counts]

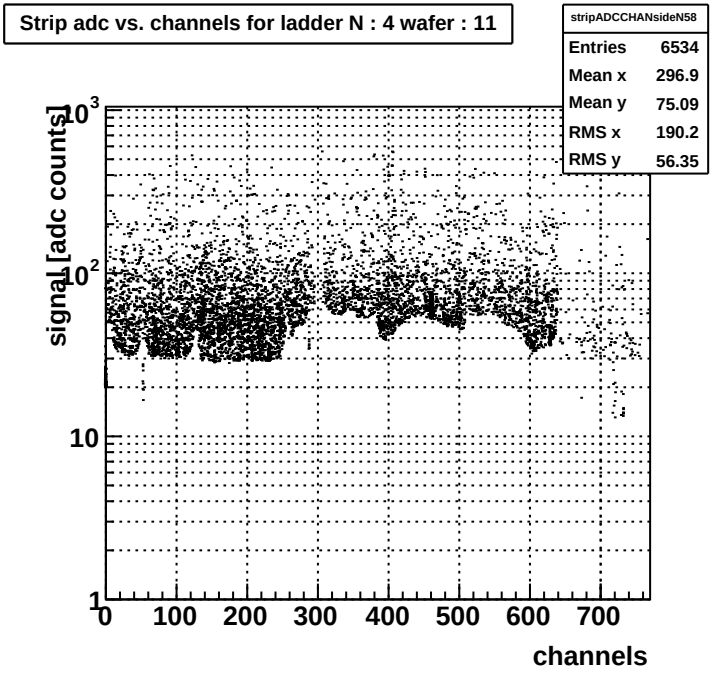

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 5
Mean x 226.2
Mean y 22
RMS x 1.6
RMS y 0
signal [adc counts]
channels

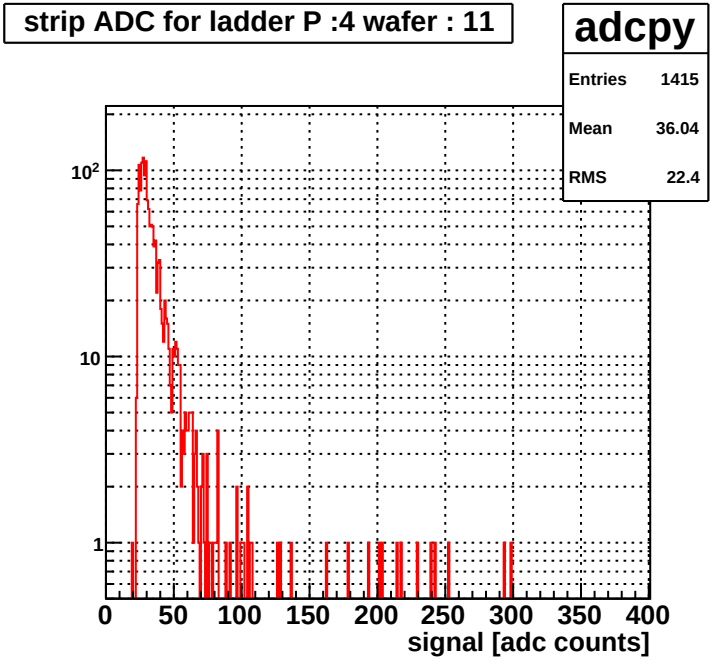

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 20643
Mean x 292.5
Mean y 21.7
RMS x 248.8
RMS y 4.933
signal [adc counts]
channels

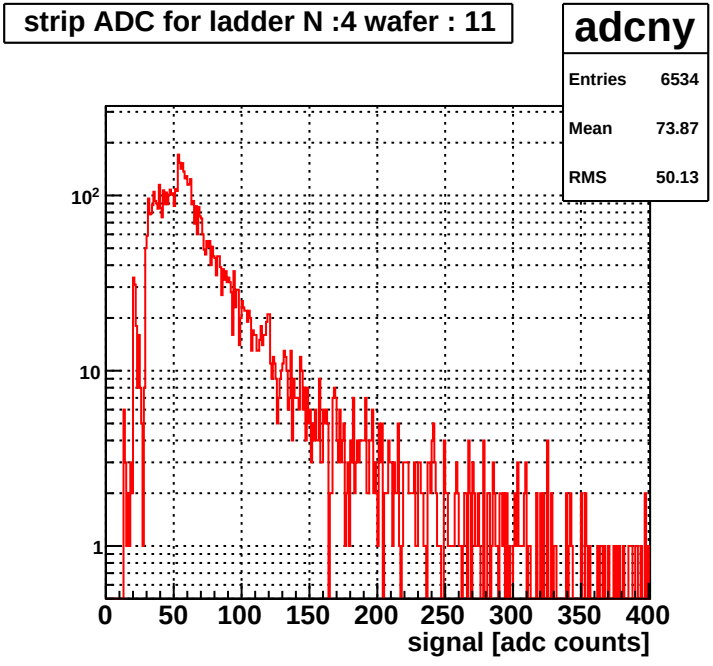

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 5
Mean 22.5
RMS 0
signal [adc counts]

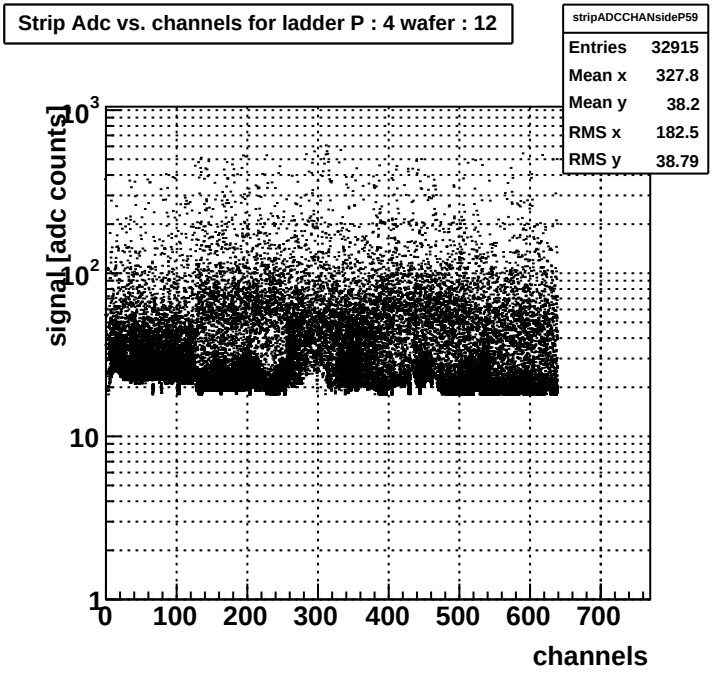

strip ADC for ladder N :4 wafer : 10
adcny
Entries 20643
Mean 22.2
RMS 4.933
signal [adc counts]

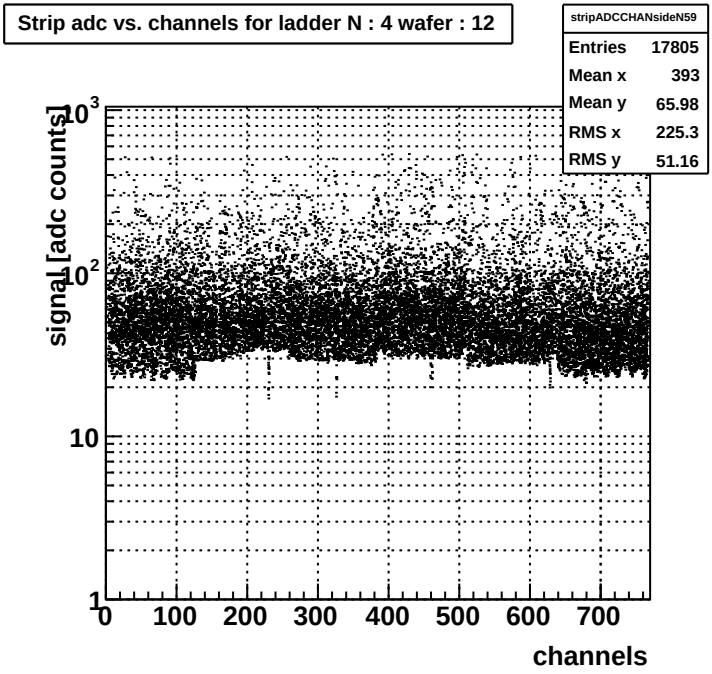

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 1415
Mean x 174.5
Mean y 35.54
RMS x 32.51
RMS y 22.4
signal [adc counts]
channels

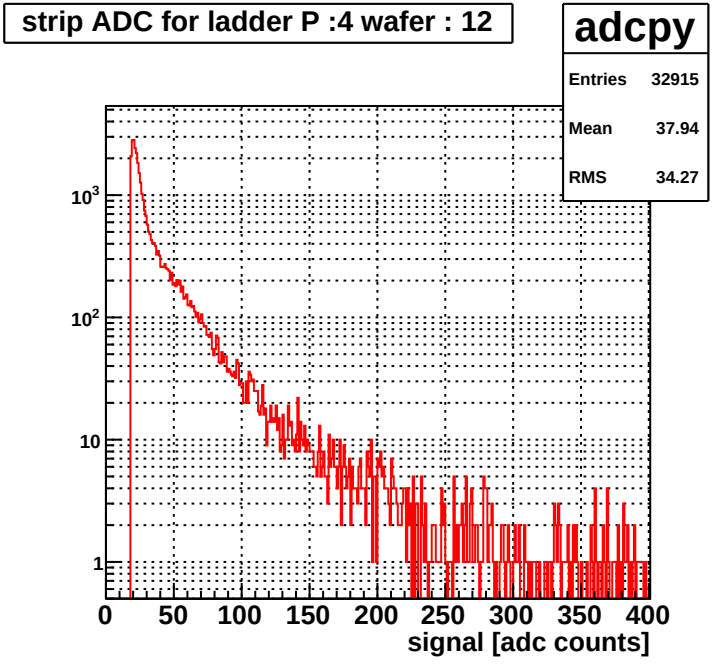

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 6534
Mean x 296.9
Mean y 75.09
RMS x 190.2
RMS y 56.35
signal [adc counts]
channels

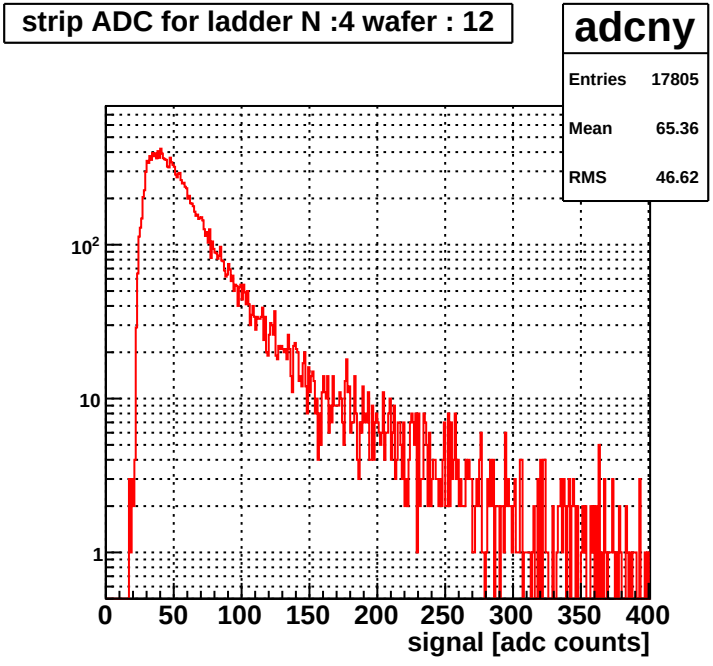

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 1415
Mean 36.04
RMS 22.4
signal [adc counts]

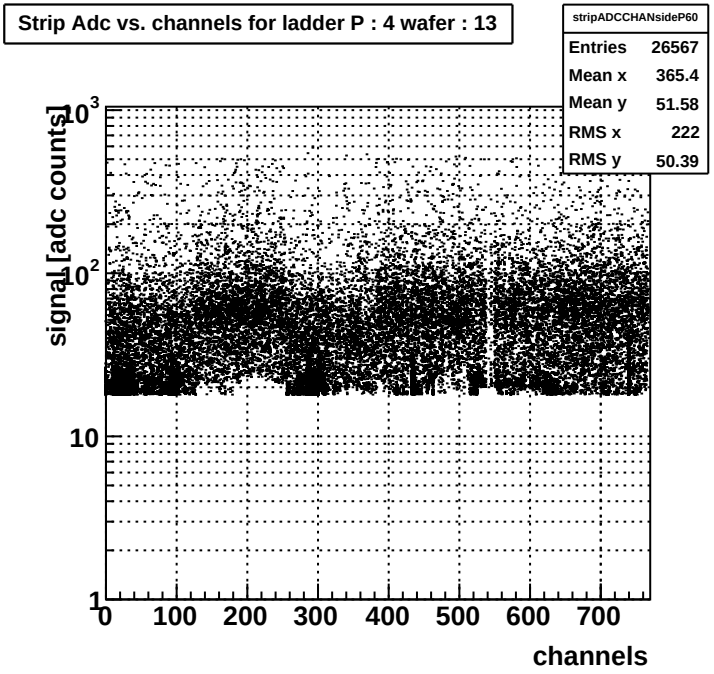

strip ADC for ladder N :4 wafer : 11
adcny
Entries 6534
Mean 73.87
RMS 50.13
signal [adc counts]

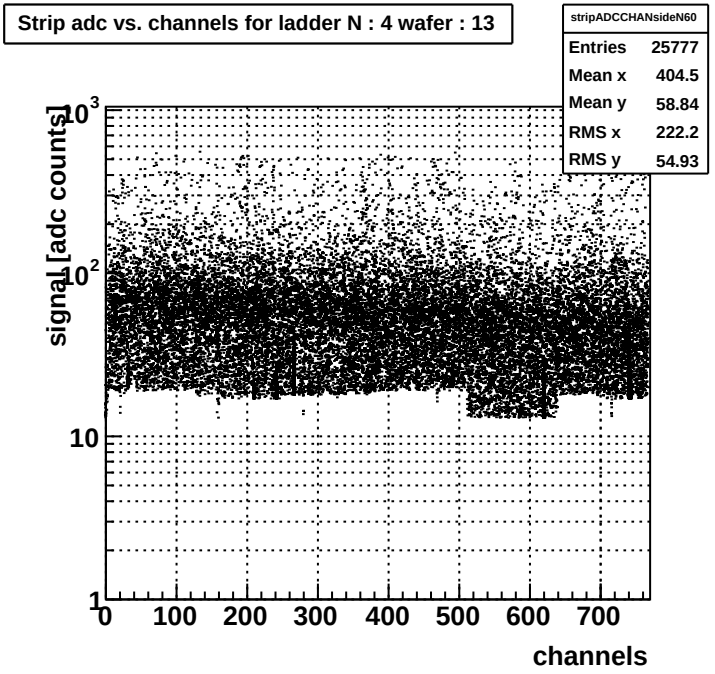

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 32915
Mean x 327.8
Mean y 38.2
RMS x 182.5
RMS y 38.79
signal [adc counts]
channels

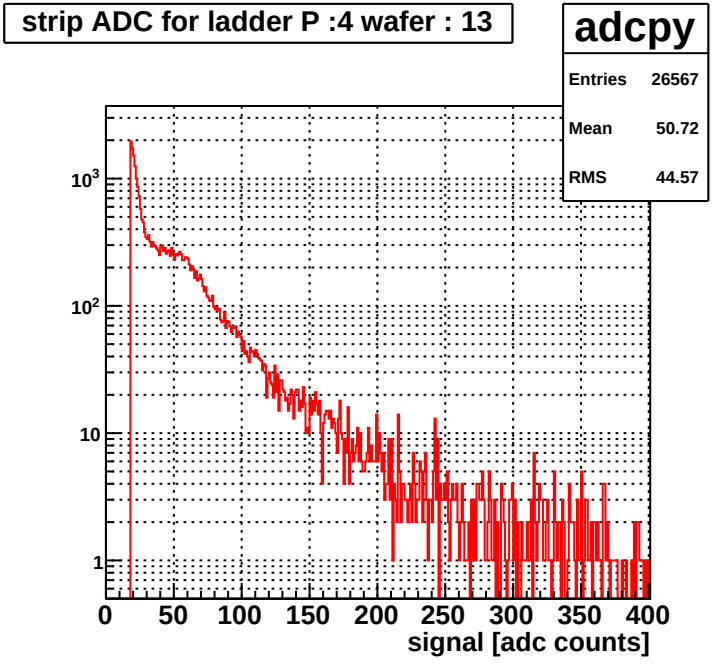

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 17805
Mean x 393
Mean y 65.98
RMS x 225.3
RMS y 51.16
signal [adc counts]
channels

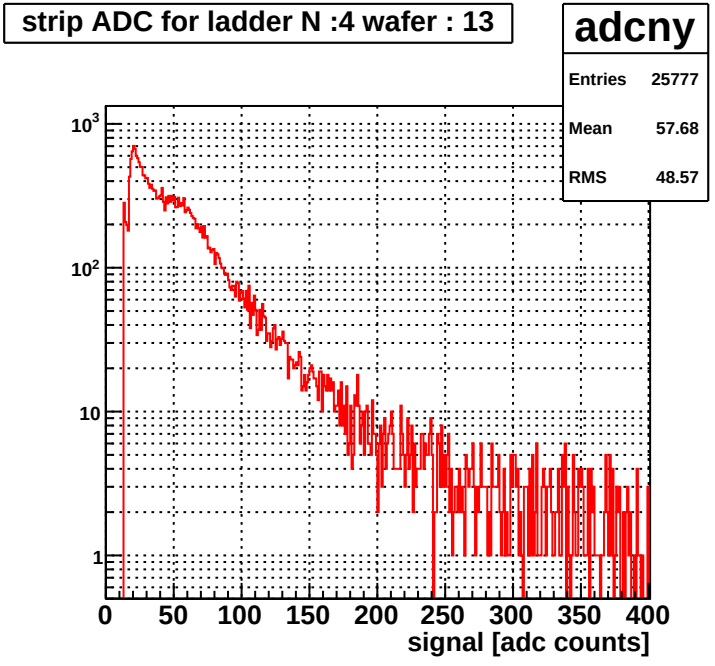

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 32915
Mean 37.94
RMS 34.27
signal [adc counts]

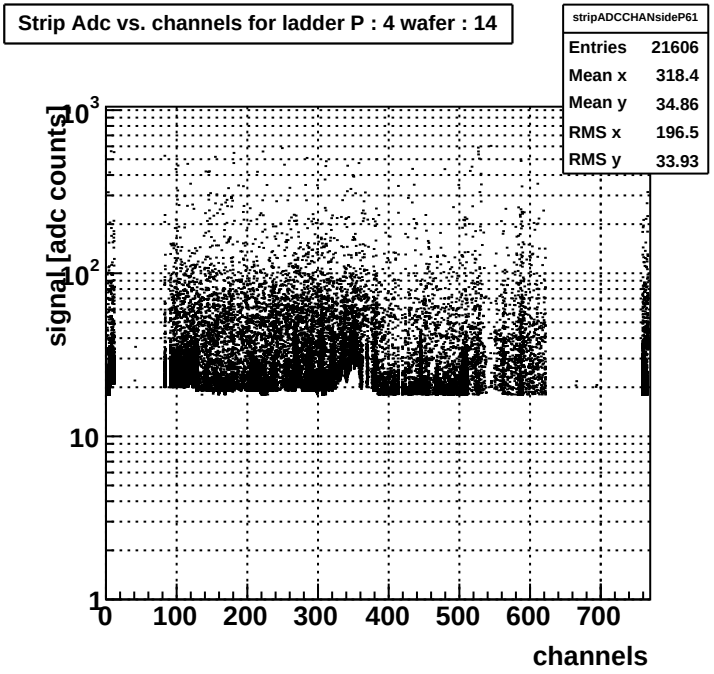

strip ADC for ladder N :4 wafer : 12
adcny
Entries 17805
Mean 65.36
RMS 46.62
signal [adc counts]

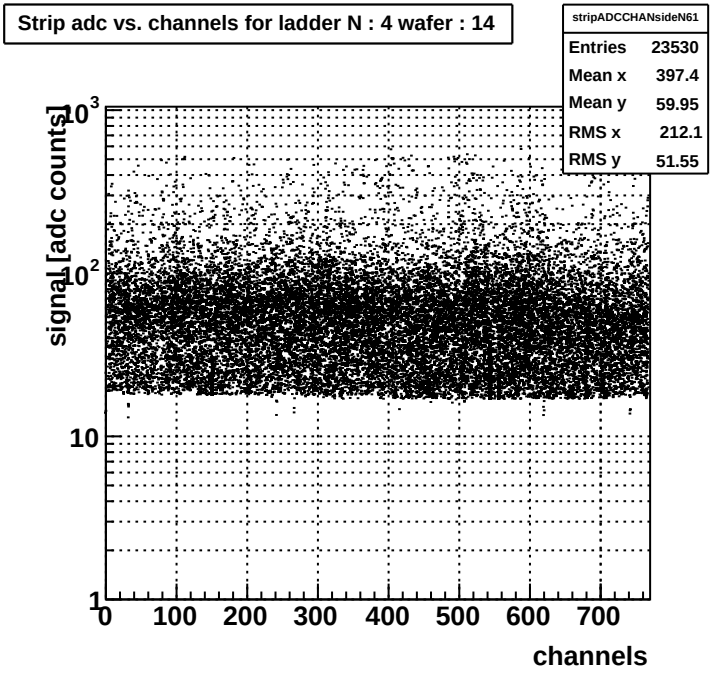

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 26567
Mean x 365.4
Mean y 51.58
RMS x 222
RMS y 50.39
signal [adc counts]
channels

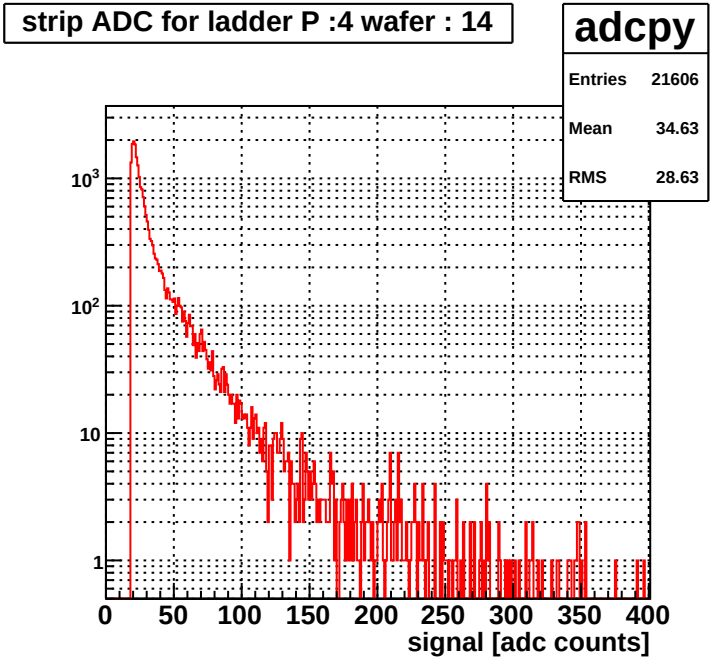

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 25777
Mean x 404.5
Mean y 58.84
RMS x 222.2
RMS y 54.93
signal [adc counts]
channels

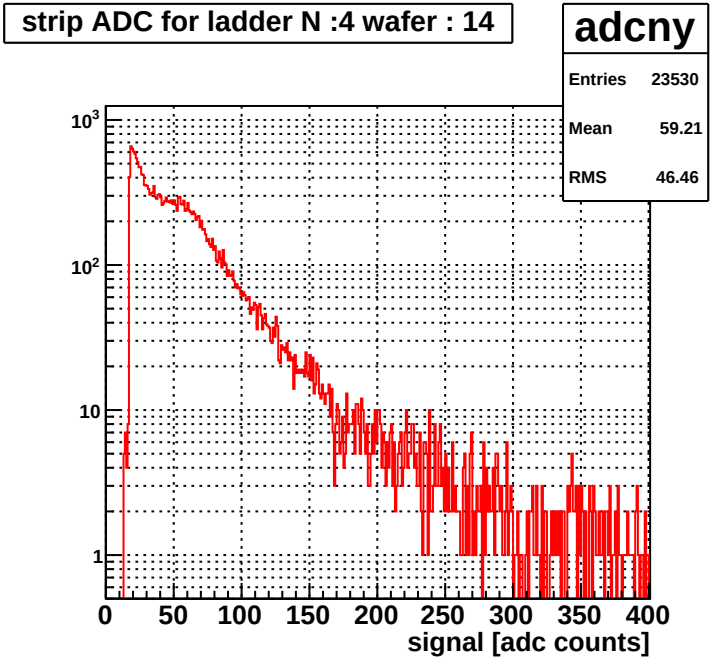

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 26567
Mean 50.72
RMS 44.57
signal [adc counts]

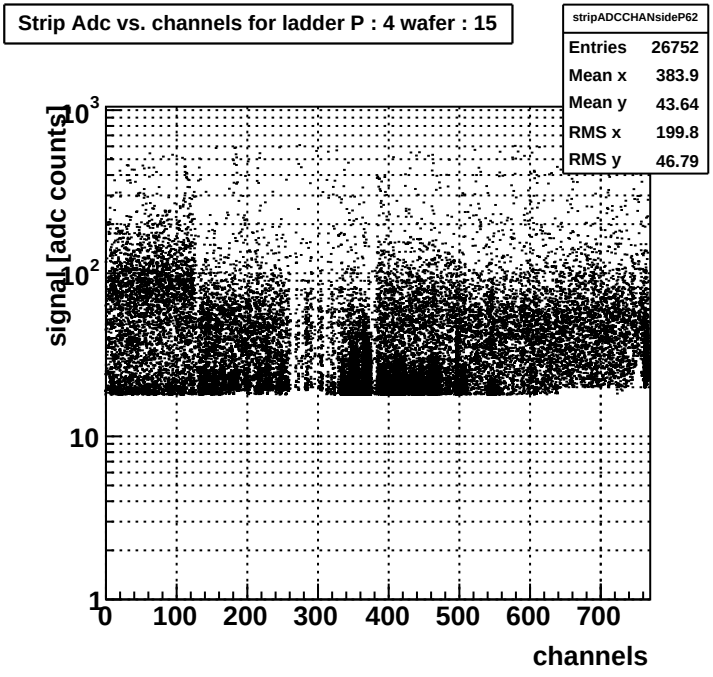

strip ADC for ladder N :4 wafer : 13
adcny
Entries 25777
Mean 57.68
RMS 48.57
signal [adc counts]

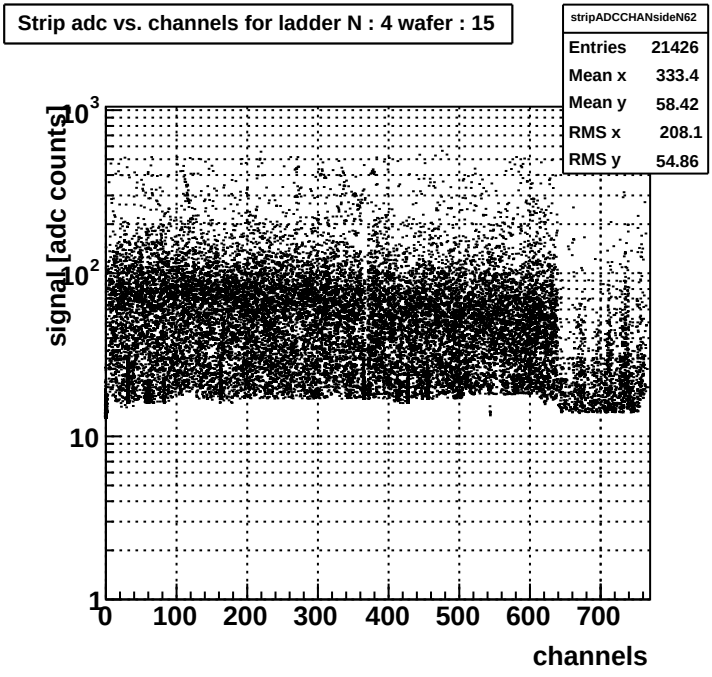

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 21606
Mean x 318.4
Mean y 34.86
RMS x 196.5
RMS y 33.93
signal [adc counts]
channels

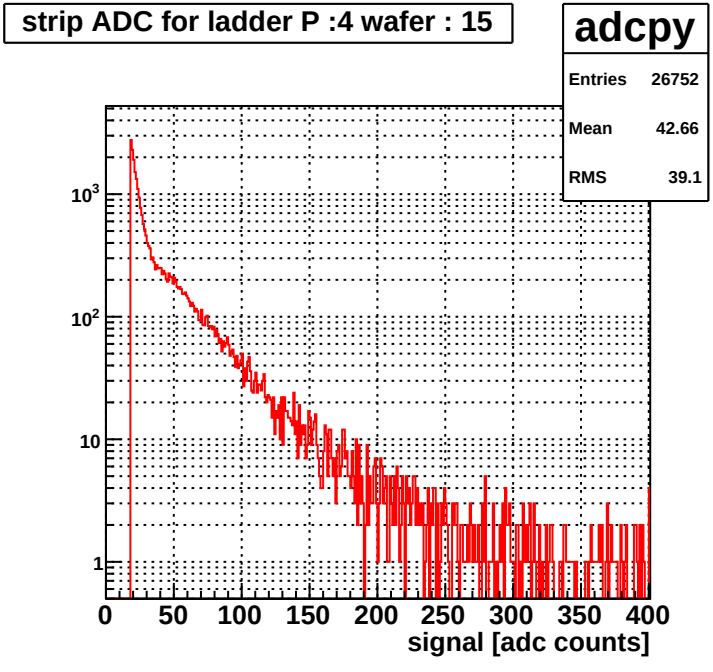

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 23530
Mean x 397.4
Mean y 59.95
RMS x 212.1
RMS y 51.55
signal [adc counts]
channels

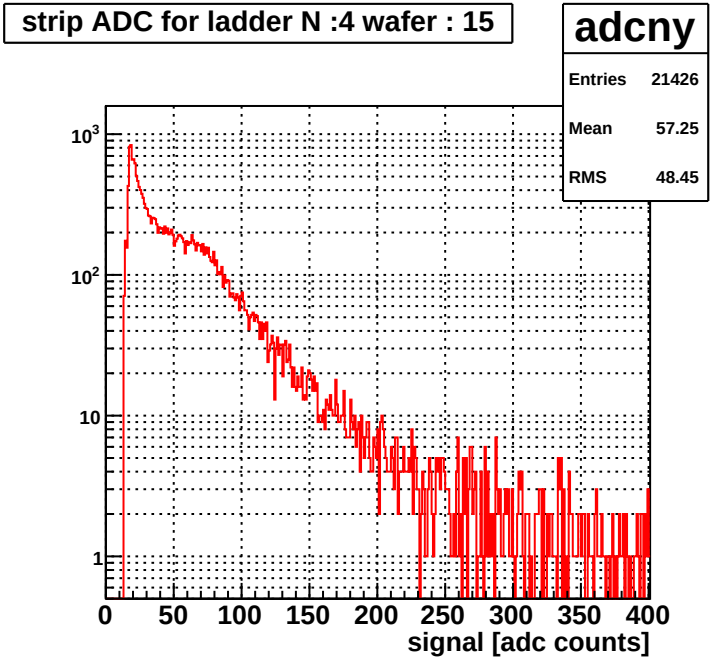

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 21606
Mean 34.63
RMS 28.63
signal [adc counts]

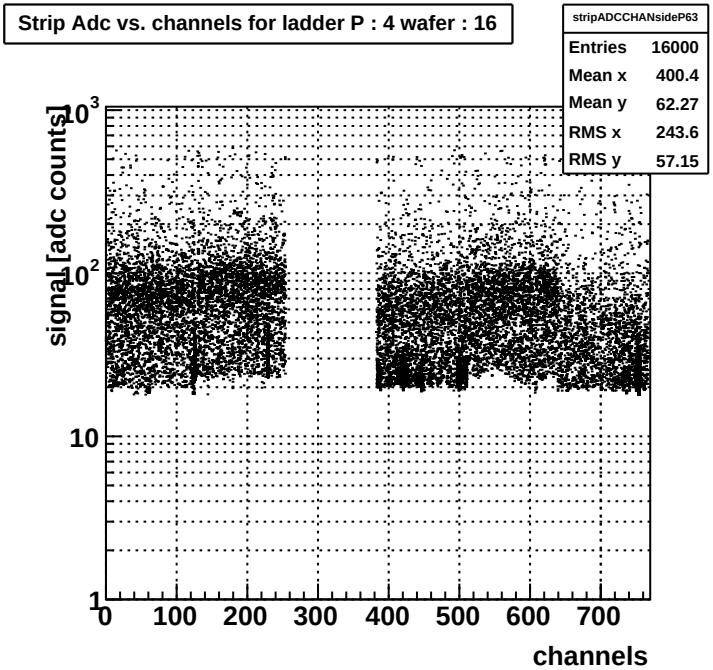

strip ADC for ladder N :4 wafer : 14
adcny
Entries 23530
Mean 59.21
RMS 46.46
signal [adc counts]

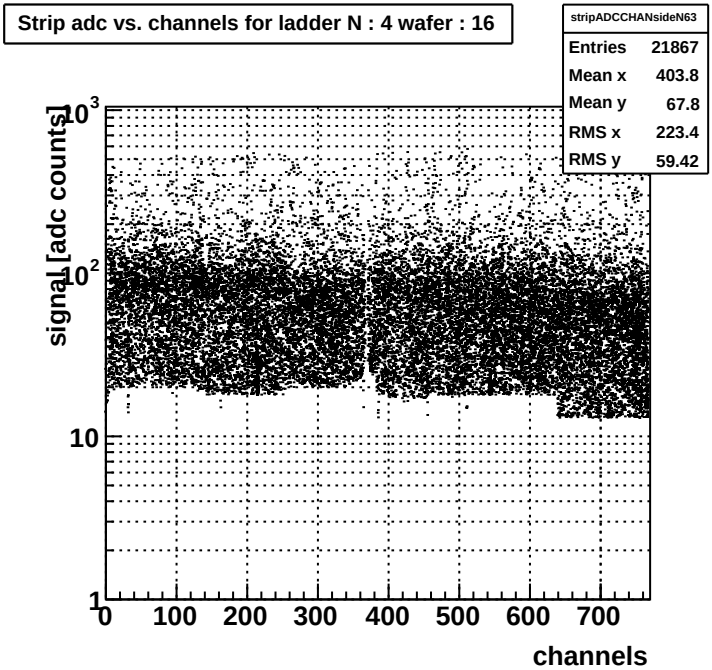

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 26752
Mean x 383.9
Mean y 43.64
RMS x 199.8
RMS y 46.79
signal [adc counts]
channels

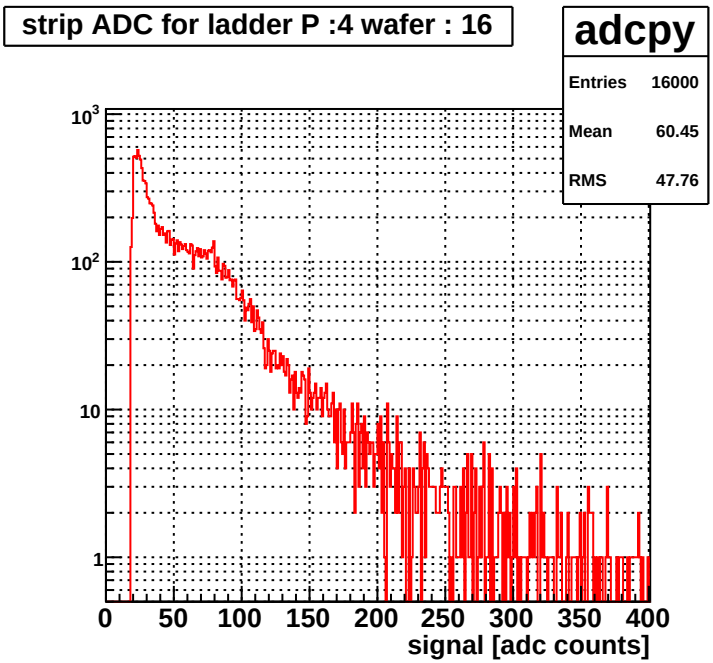

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 21426
Mean x 333.4
Mean y 58.42
RMS x 208.1
RMS y 54.86
signal [adc counts]
channels

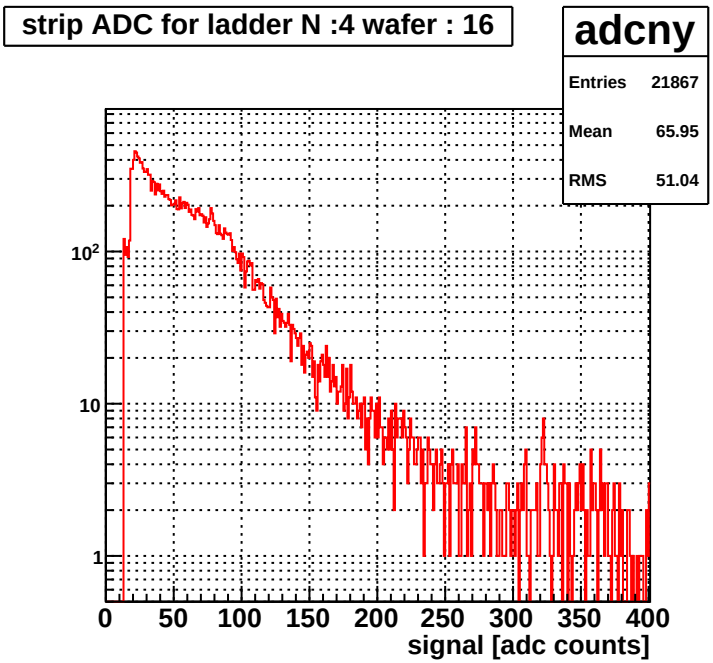

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 26752
Mean 42.66
RMS 39.1
signal [adc counts]

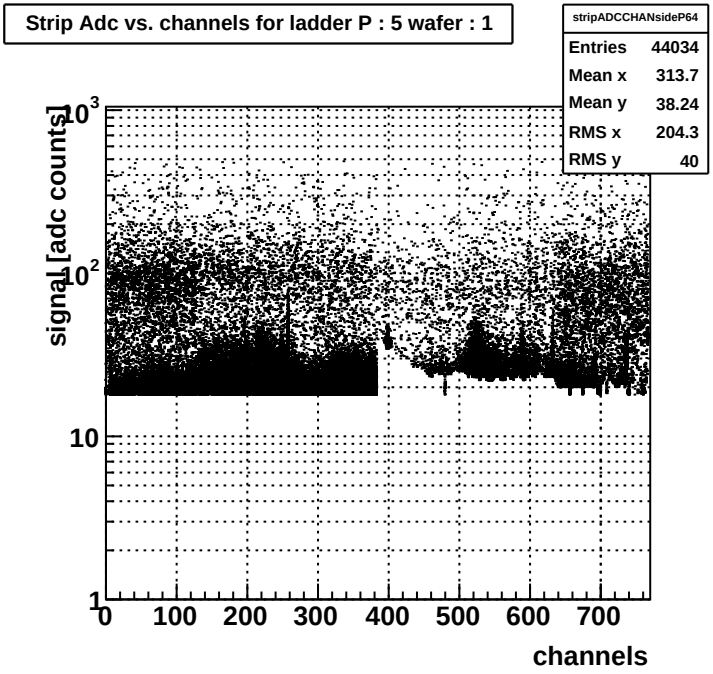

strip ADC for ladder N :4 wafer : 15
adcny
Entries 21426
Mean 57.25
RMS 48.45
signal [adc counts]

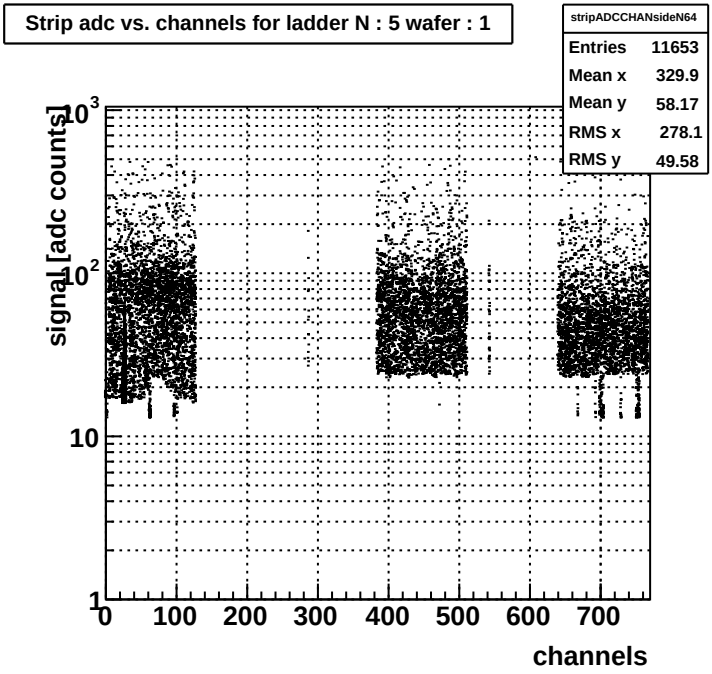

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 16000
Mean x 400.4
Mean y 62.27
RMS x 243.6
RMS y 57.15
signal [adc counts]
channels

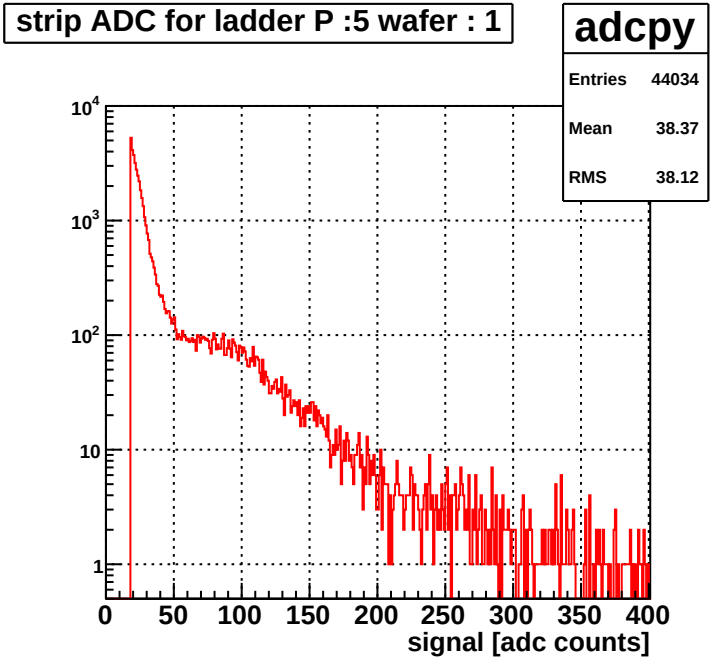

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 21867
Mean x 403.8
Mean y 67.8
RMS x 223.4
RMS y 59.42
signal [adc counts]
channels

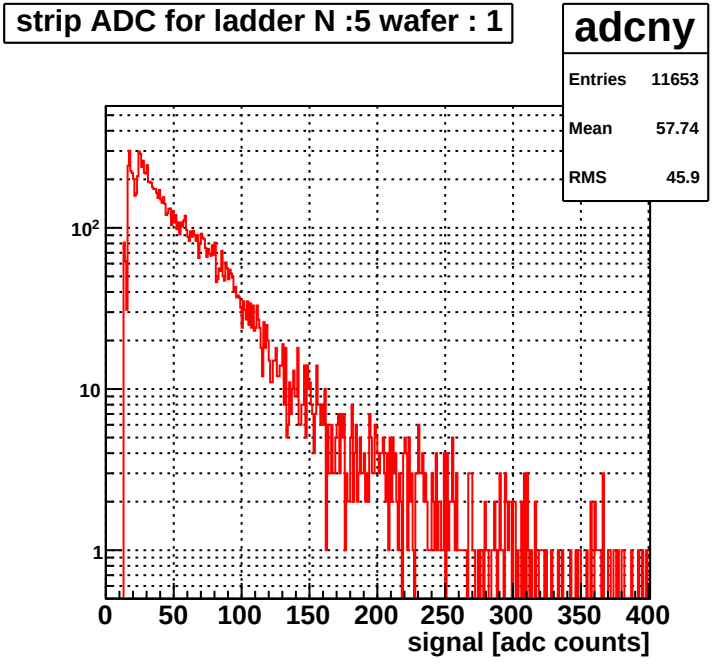

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 16000
Mean 60.45
RMS 47.76
signal [adc counts]

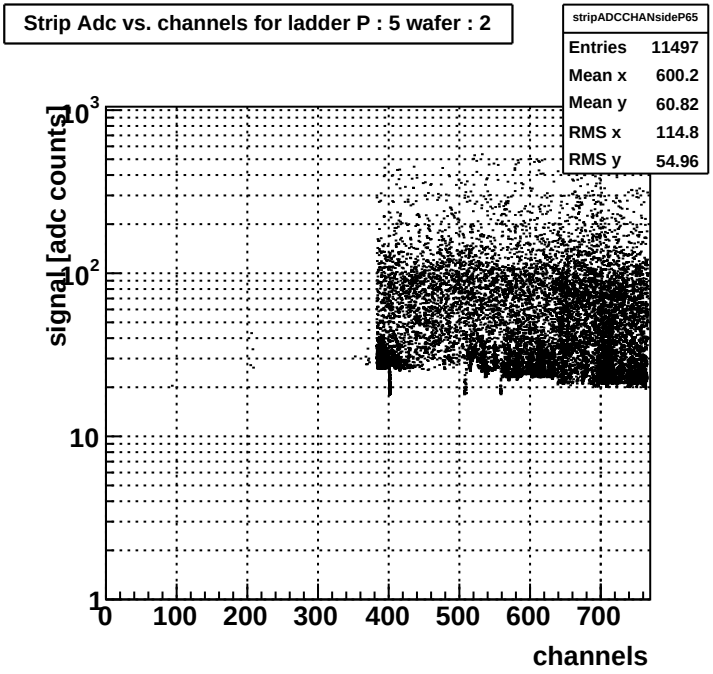

strip ADC for ladder N :4 wafer : 16
adcny
Entries 21867
Mean 65.95
RMS 51.04
signal [adc counts]

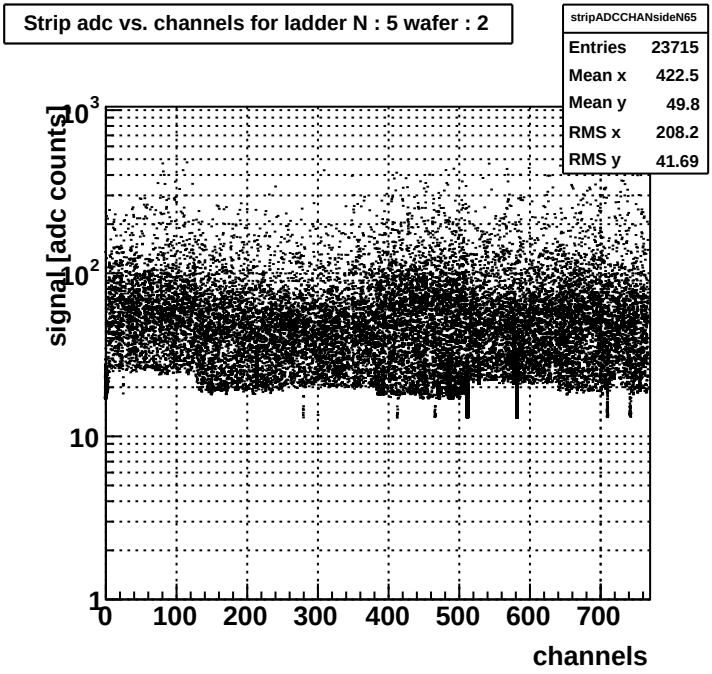

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 44034
Mean x 313.7
Mean y 38.24
RMS x 204.3
RMS y 40
signal [adc counts]
channels

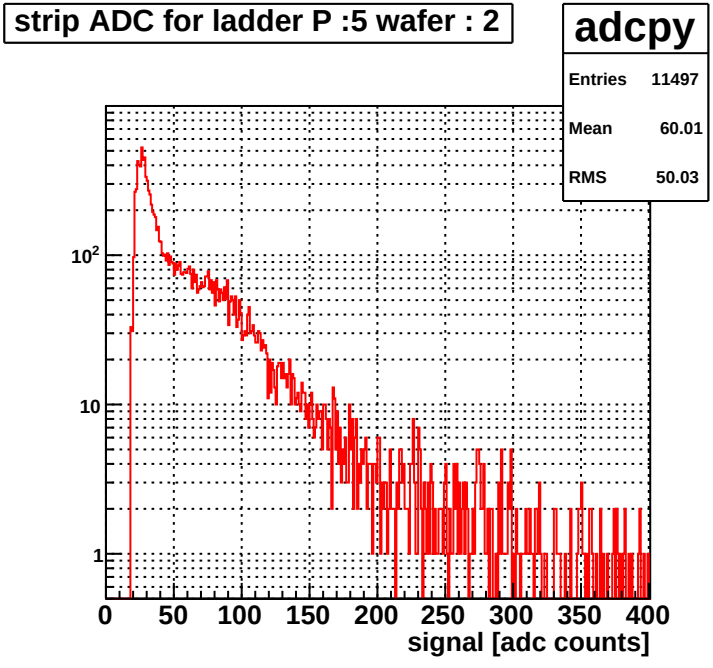

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 11653
Mean x 329.9
Mean y 58.17
RMS x 278.1
RMS y 49.58
signal [adc counts]
channels

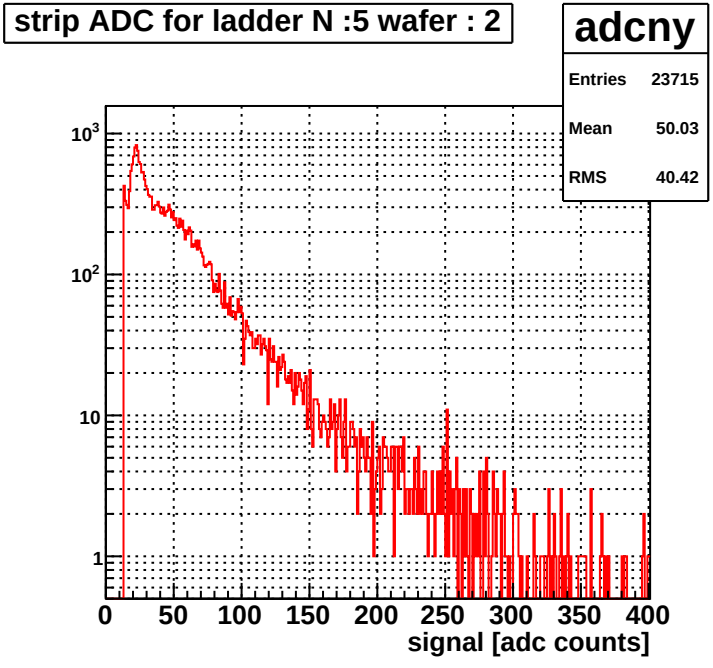

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 44034
Mean 38.37
RMS 38.12
signal [adc counts]

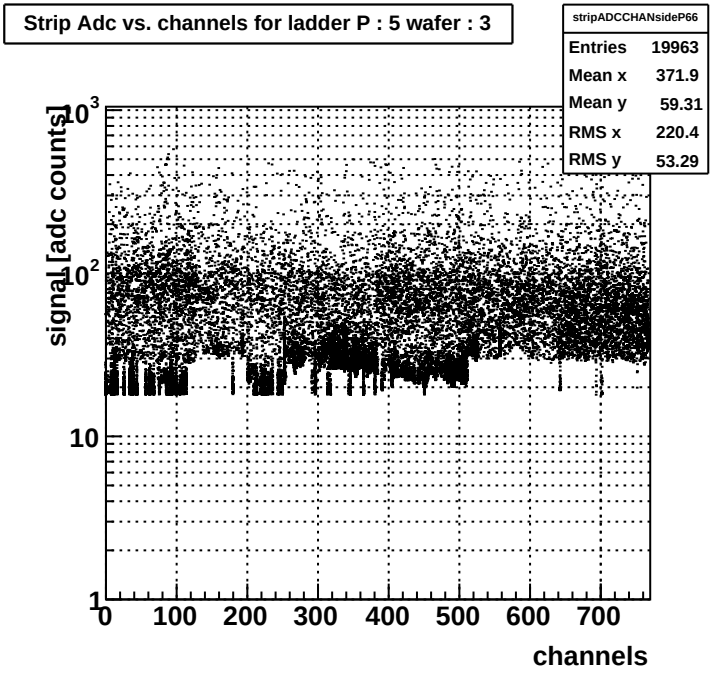

strip ADC for ladder N :5 wafer : 1
adcny
Entries 11653
Mean 57.74
RMS 45.9
signal [adc counts]

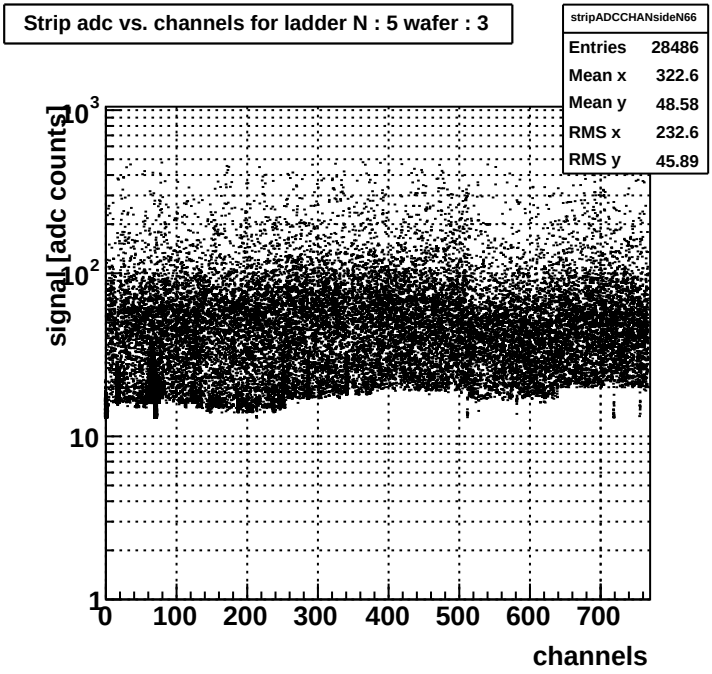

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 11497
Mean x 600.2
Mean y 60.82
RMS x 114.8
RMS y 54.96
signal [adc counts]
channels

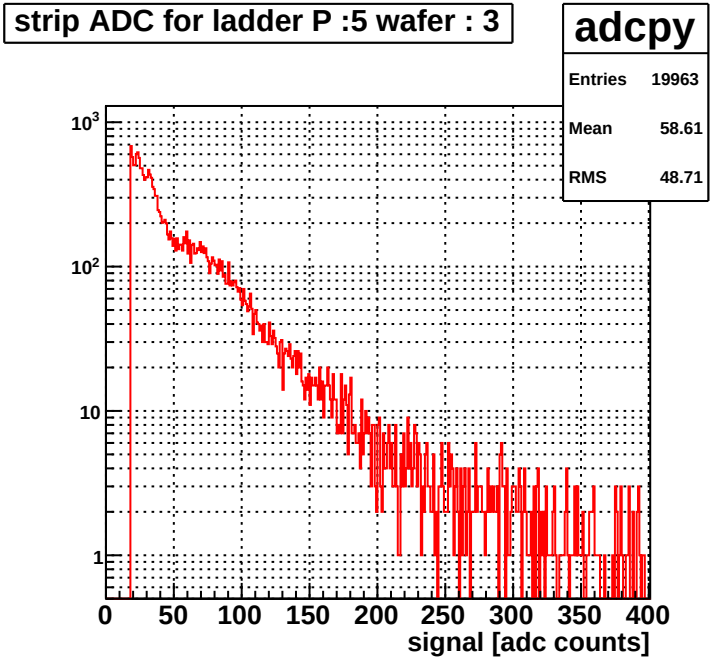

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 23715
Mean x 422.5
Mean y 49.8
RMS x 208.2
RMS y 41.69
signal [adc counts]
channels

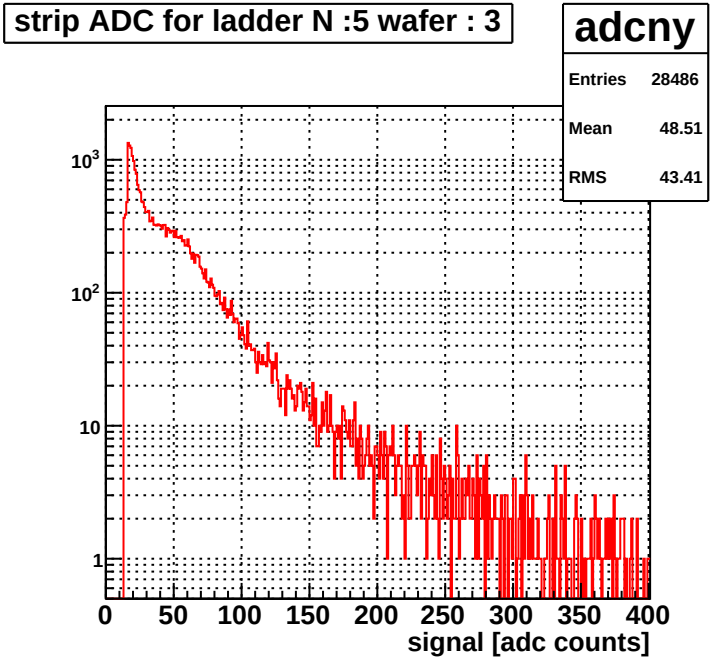

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 11497
Mean 60.01
RMS 50.03
signal [adc counts]

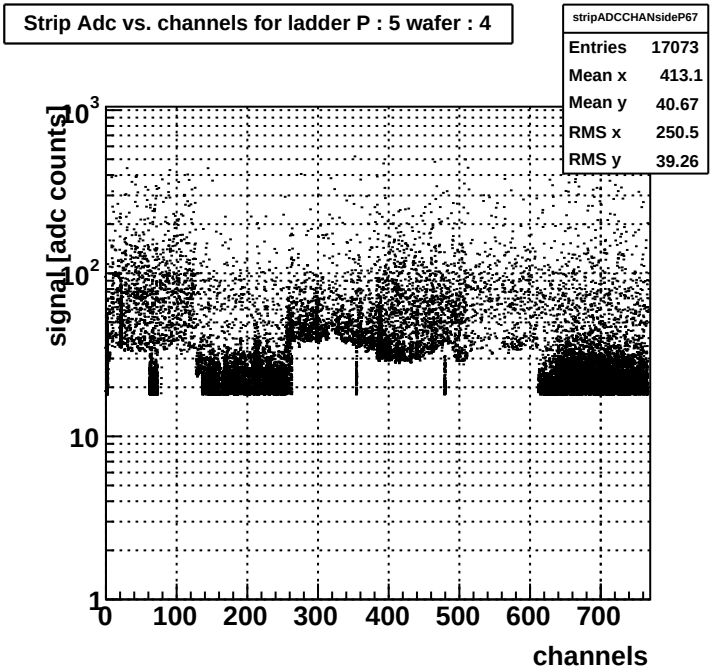

strip ADC for ladder N :5 wafer : 2
adcny
Entries 23715
Mean 50.03
RMS 40.42
signal [adc counts]

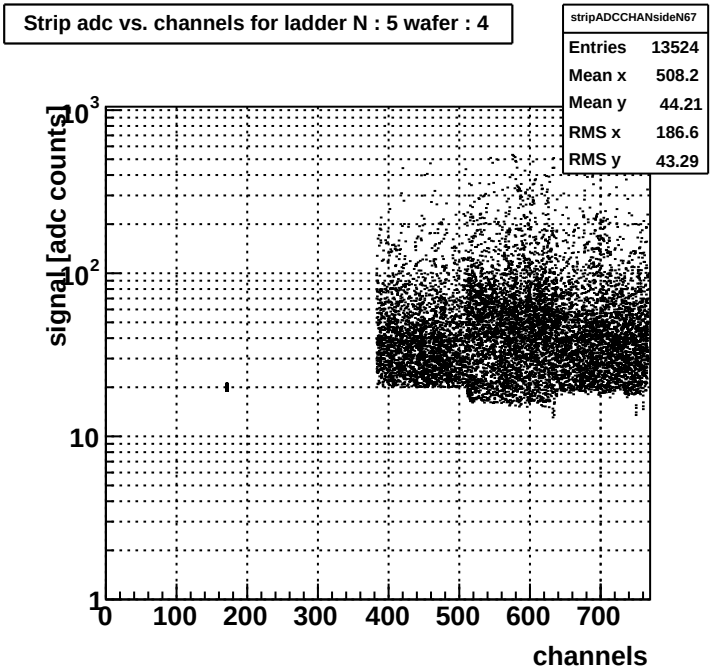

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 19963
Mean x 371.9
Mean y 59.31
RMS x 220.4
RMS y 53.29
signal [adc counts]
channels

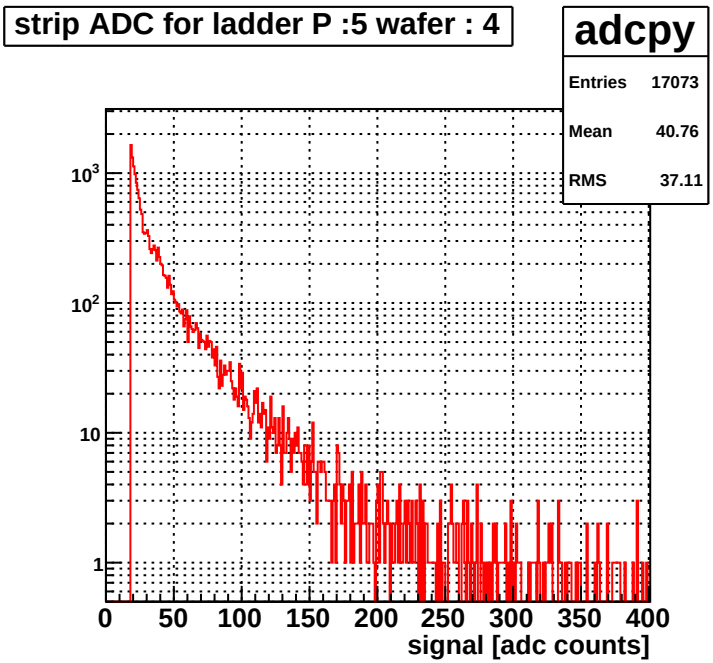

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 28486
Mean x 322.6
Mean y 48.58
RMS x 232.6
RMS y 45.89
signal [adc counts]
channels

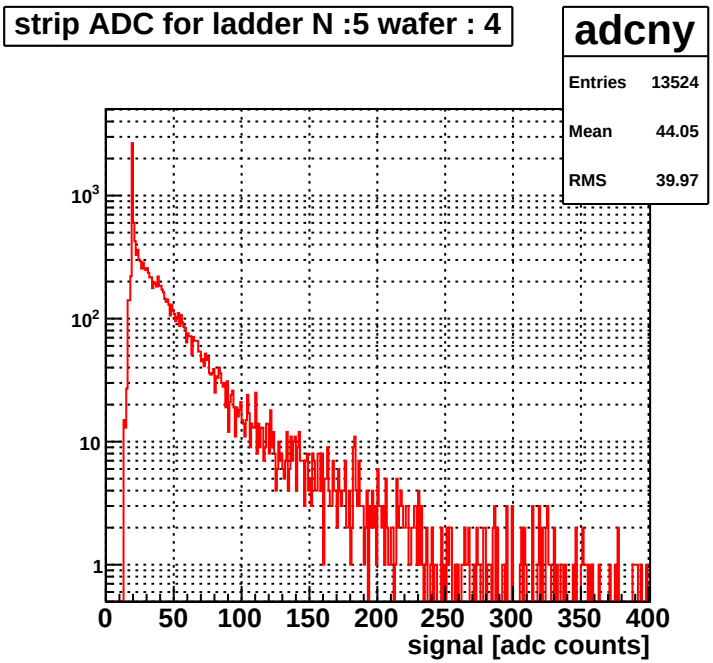

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 19963
Mean 58.61
RMS 48.71
signal [adc counts]

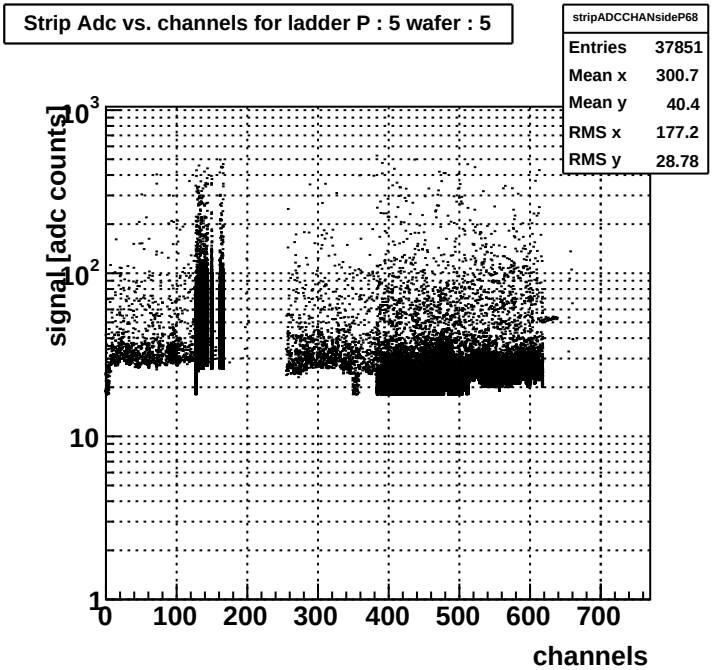

strip ADC for ladder N :5 wafer : 3
adcny
Entries 28486
Mean 48.51
RMS 43.41
signal [adc counts]

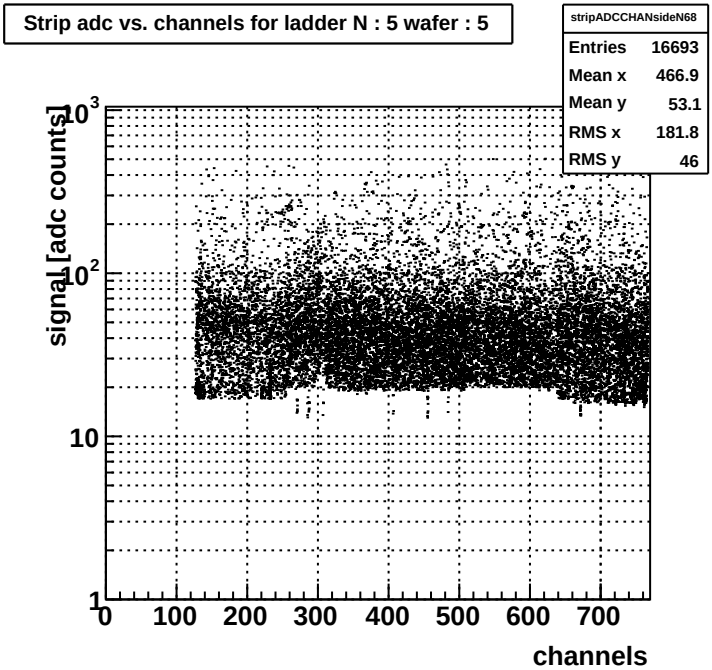

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 17073
Mean x 413.1
Mean y 40.67
RMS x 250.5
RMS y 39.26
signal [adc counts]
channels

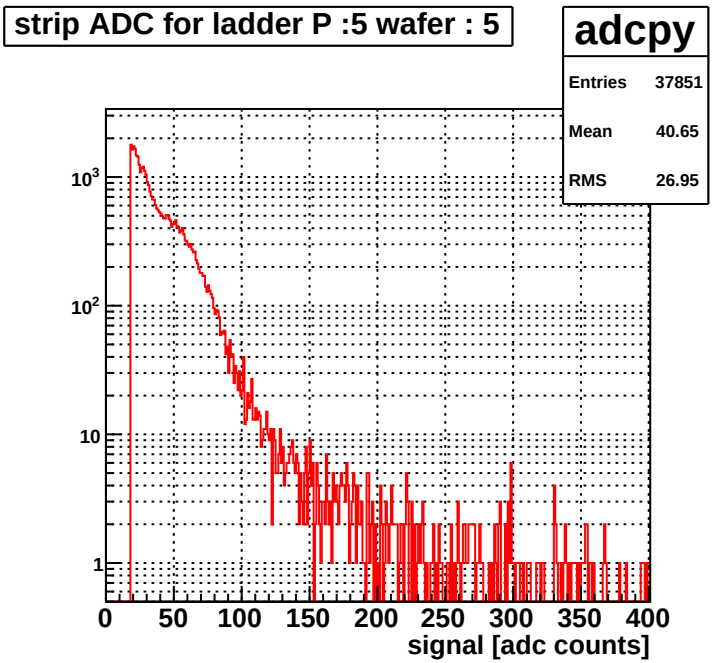

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 13524
Mean x 508.2
Mean y 44.21
RMS x 186.6
RMS y 43.29
signal [adc counts]
channels

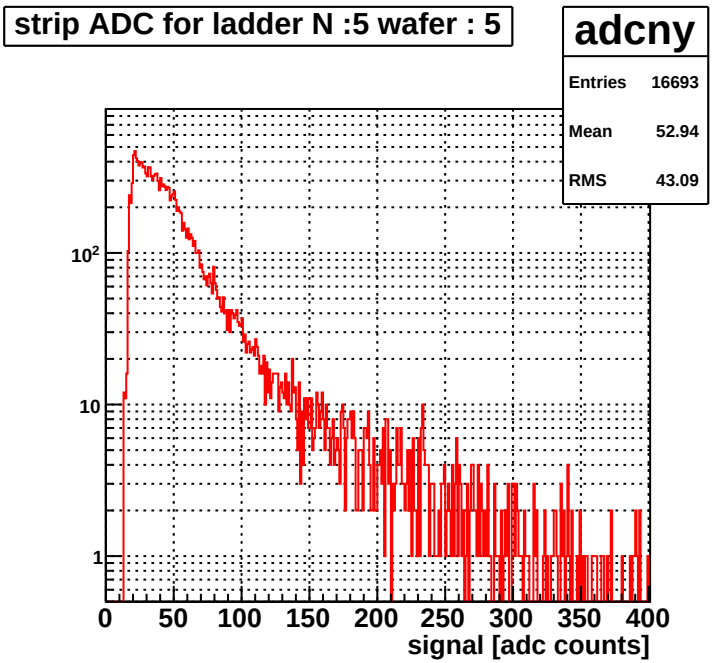

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 17073
Mean 40.76
RMS 37.11
signal [adc counts]

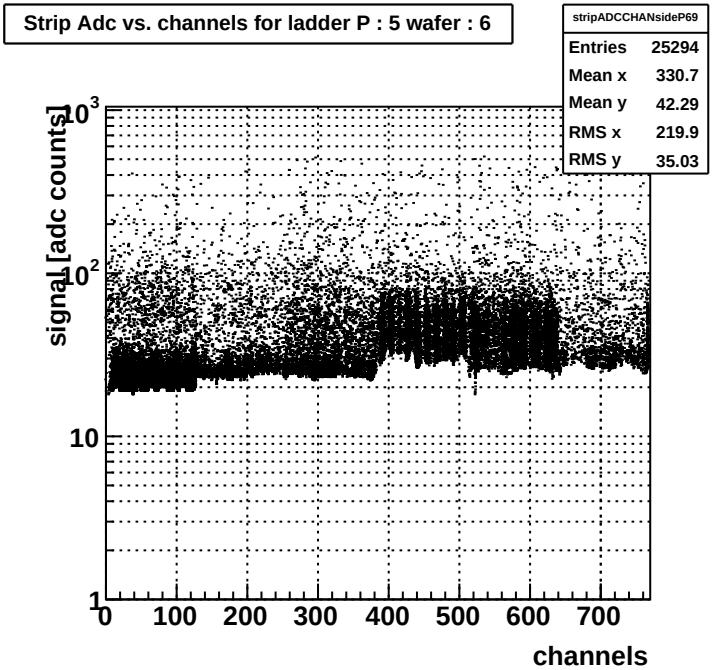

strip ADC for ladder N :5 wafer : 4
adcny
Entries 13524
Mean 44.05
RMS 39.97
signal [adc counts]

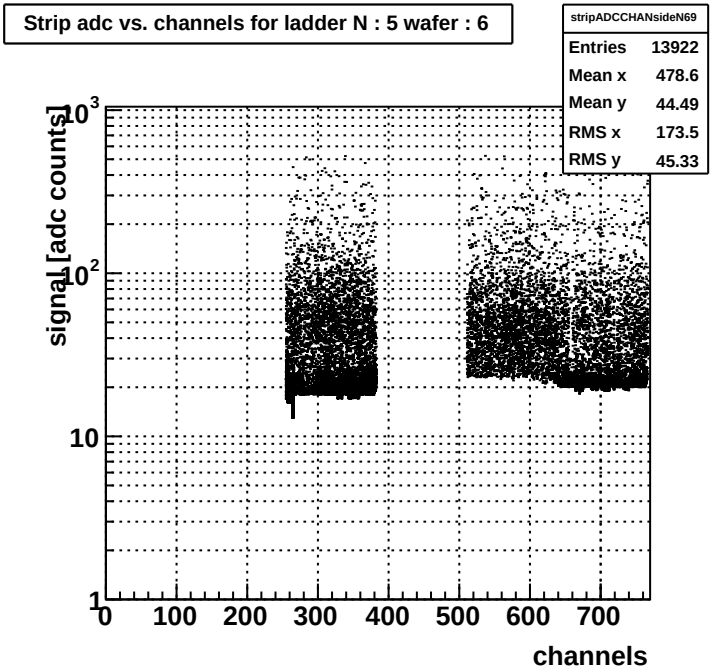

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 37851
Mean x 300.7
Mean y 40.4
RMS x 177.2
RMS y 28.78
signal [adc counts]
channels

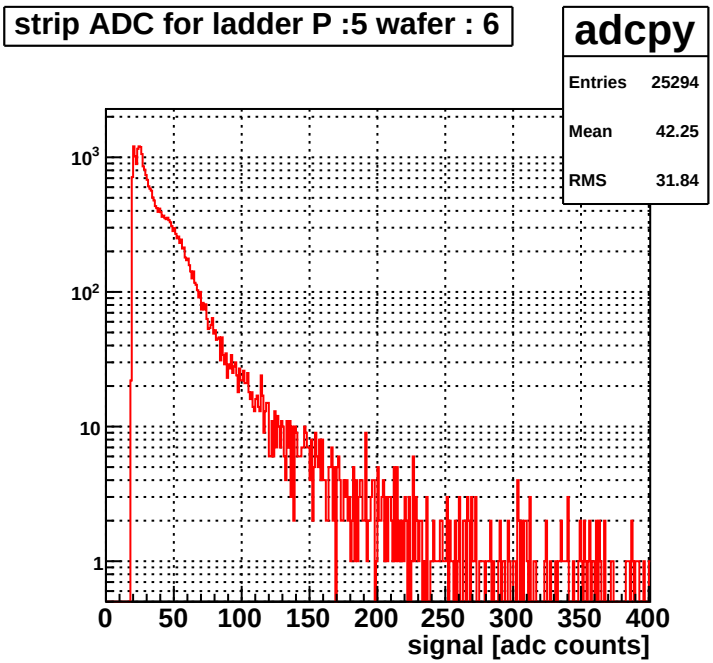

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 16693
Mean x 466.9
Mean y 53.1
RMS x 181.8
RMS y 46
signal [adc counts]
channels

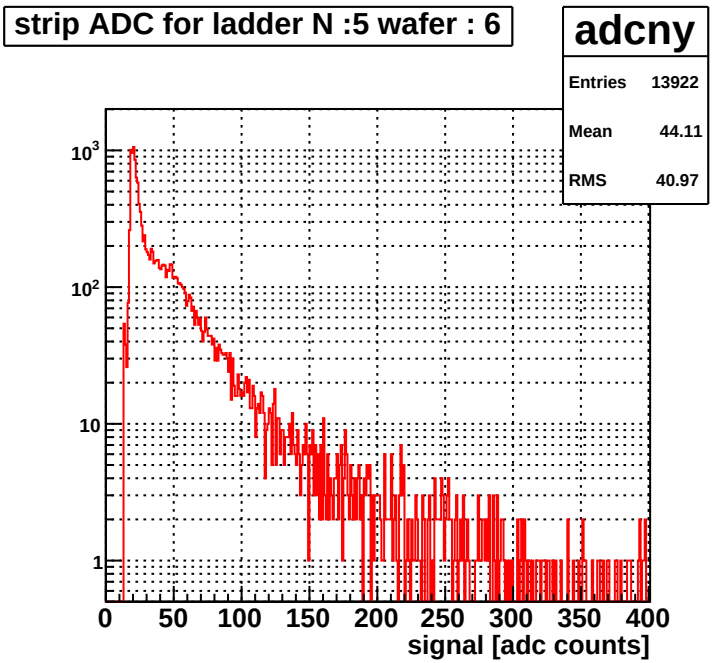

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 37851
Mean 40.65
RMS 26.95
signal [adc counts]

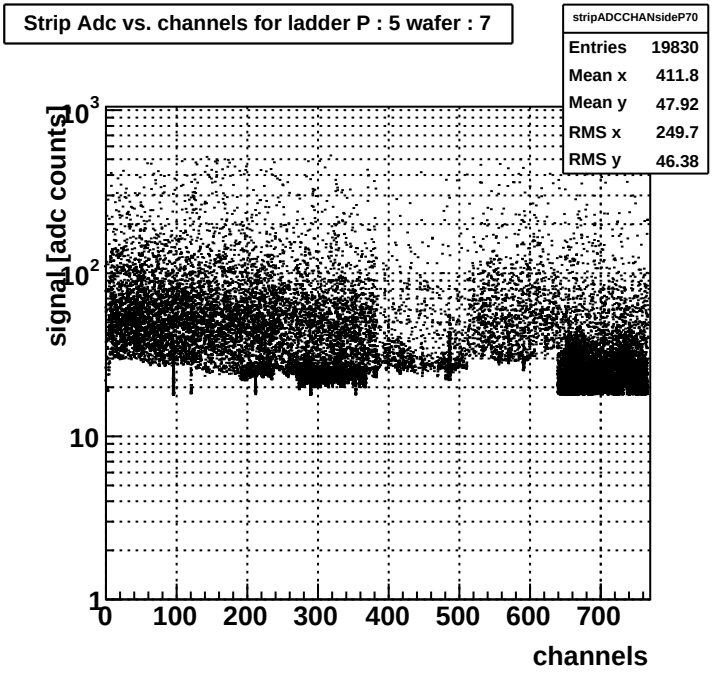

strip ADC for ladder N :5 wafer : 5
adcny
Entries 16693
Mean 52.94
RMS 43.09
signal [adc counts]

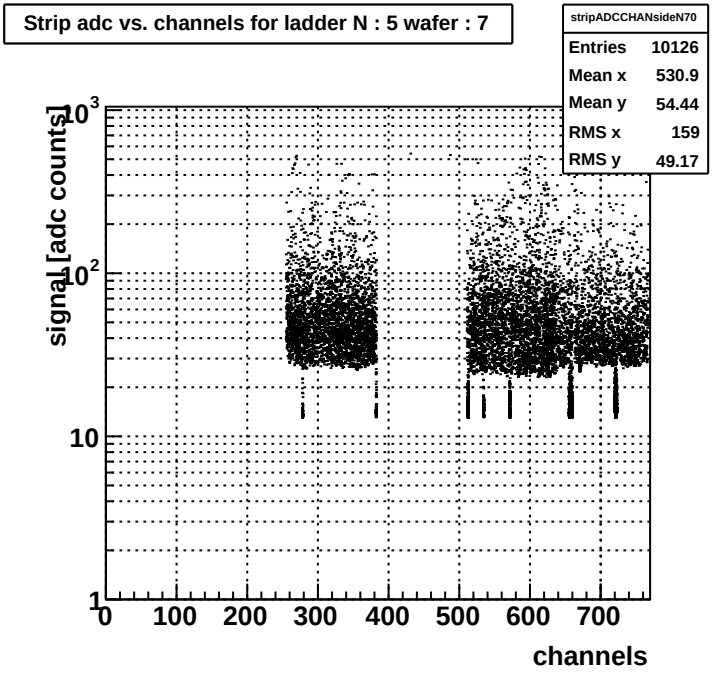

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 25294
Mean x 330.7
Mean y 42.29
RMS x 219.9
RMS y 35.03
signal [adc counts]
channels

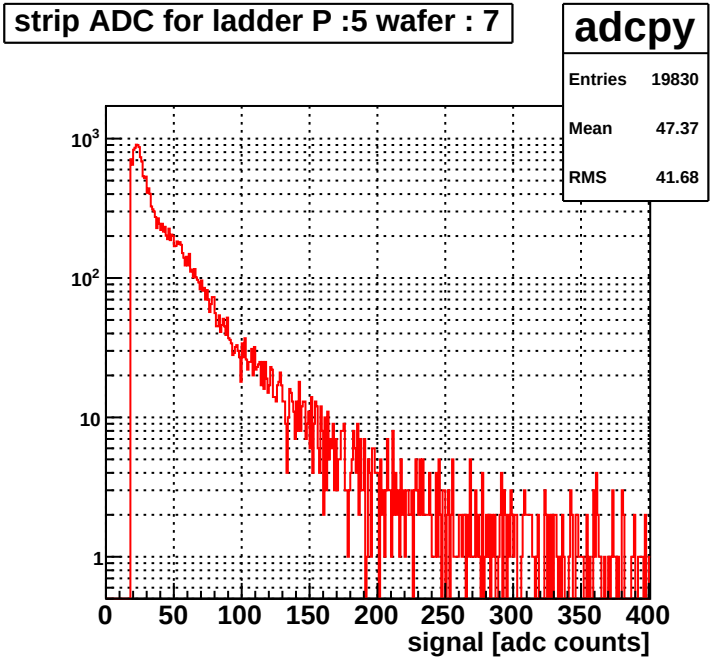

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 13922
Mean x 478.6
Mean y 44.49
RMS x 173.5
RMS y 45.33
signal [adc counts]
channels

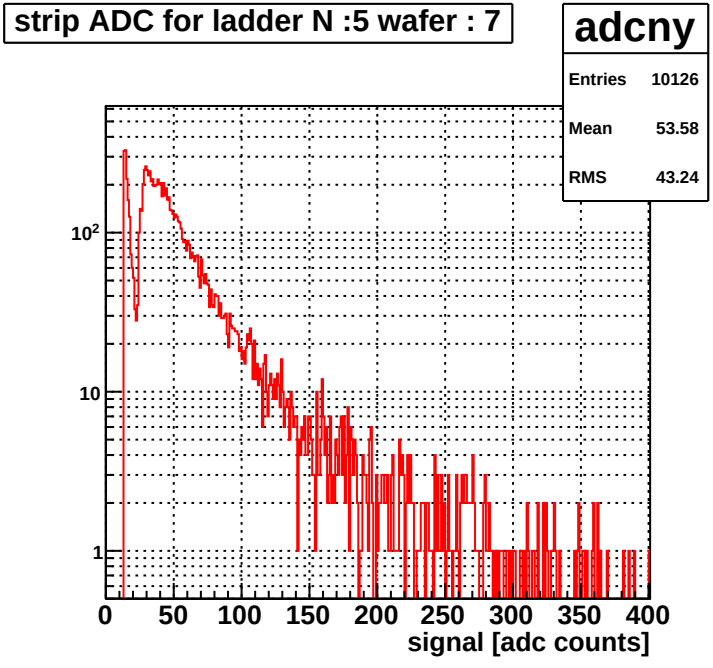

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 25294
Mean 42.25
RMS 31.84
signal [adc counts]

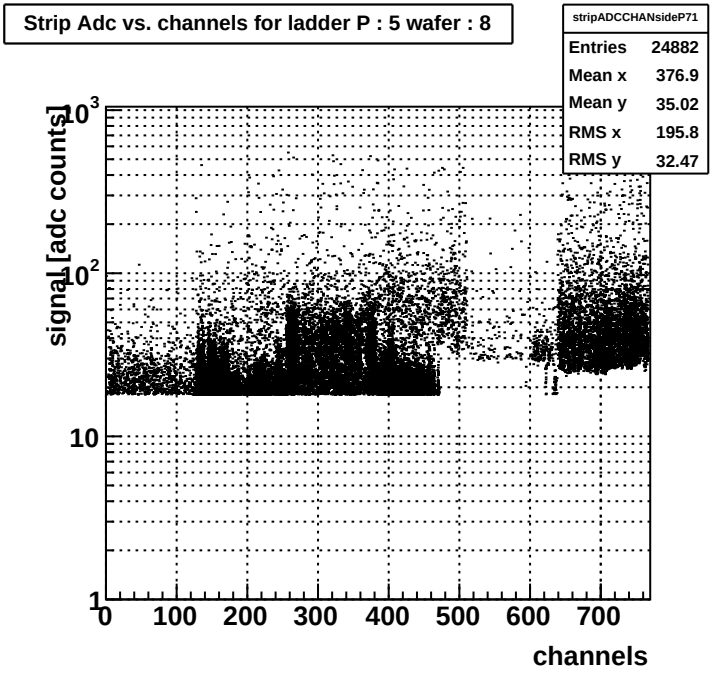

strip ADC for ladder N :5 wafer : 6
adcny
Entries 13922
Mean 44.11
RMS 40.97
signal [adc counts]

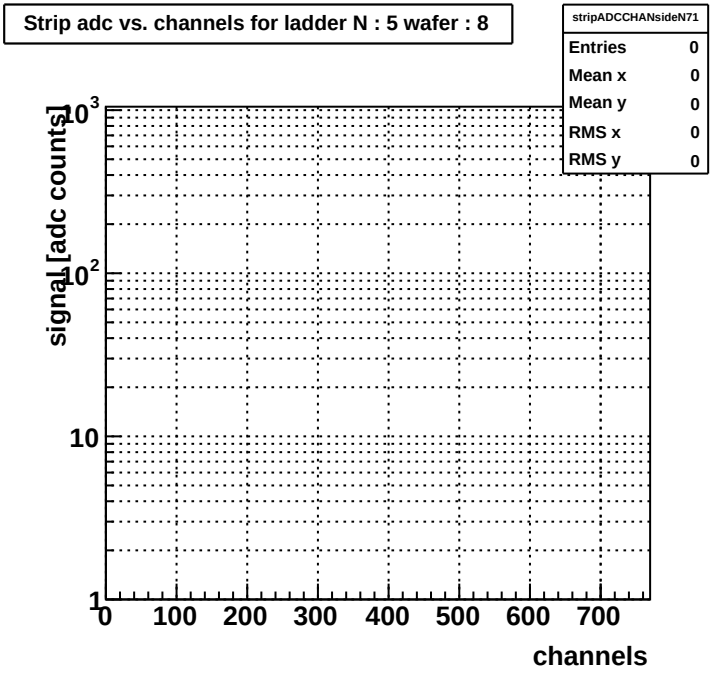

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 19830
Mean x 411.8
Mean y 47.92
RMS x 249.7
RMS y 46.38
signal [adc counts]
channels

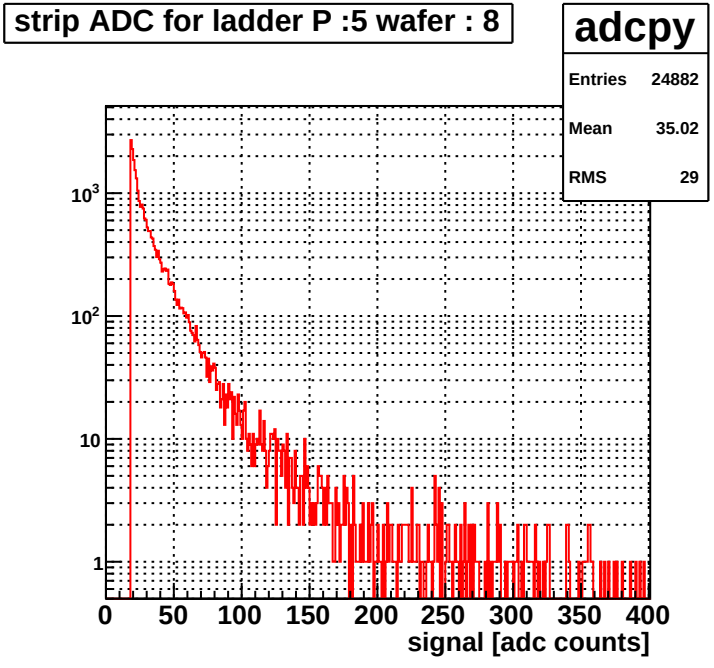

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 10126
Mean x 530.9
Mean y 54.44
RMS x 159
RMS y 49.17
signal [adc counts]
channels

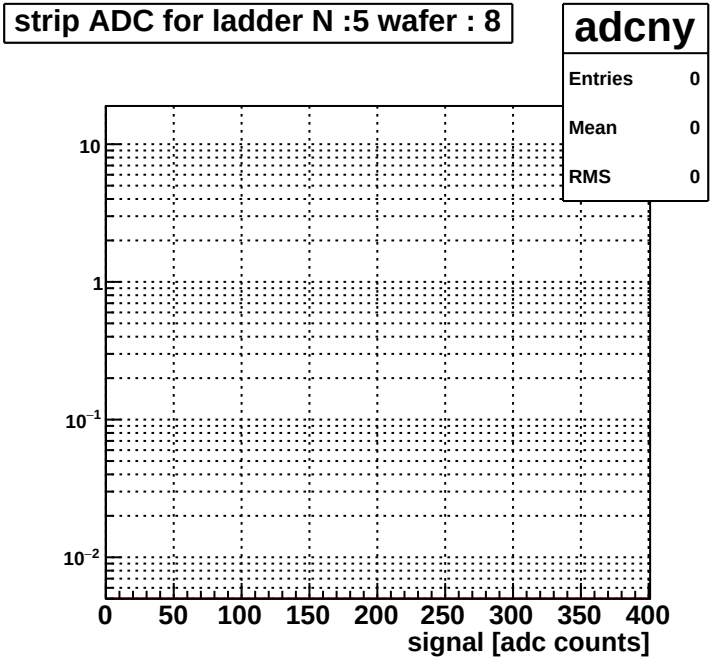

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 19830
Mean 47.37
RMS 41.68
signal [adc counts]

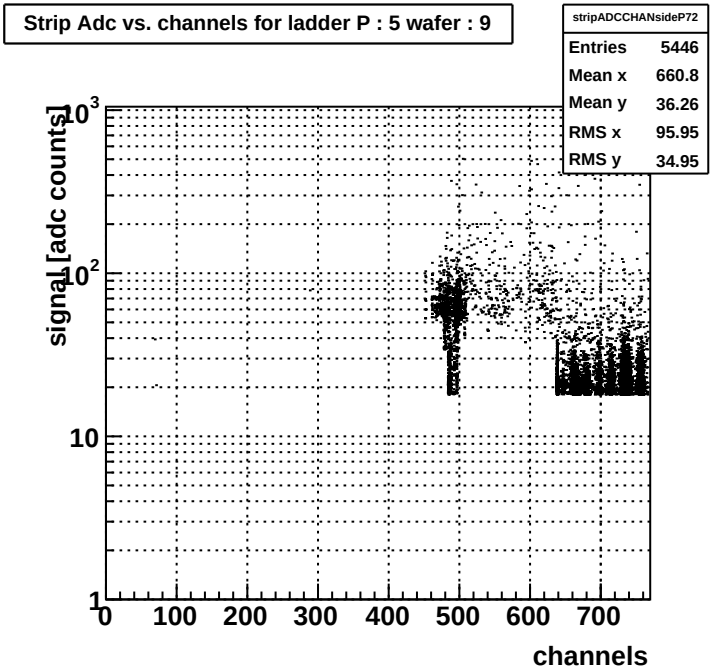

strip ADC for ladder N :5 wafer : 7
adcny
Entries 10126
Mean 53.58
RMS 43.24
signal [adc counts]

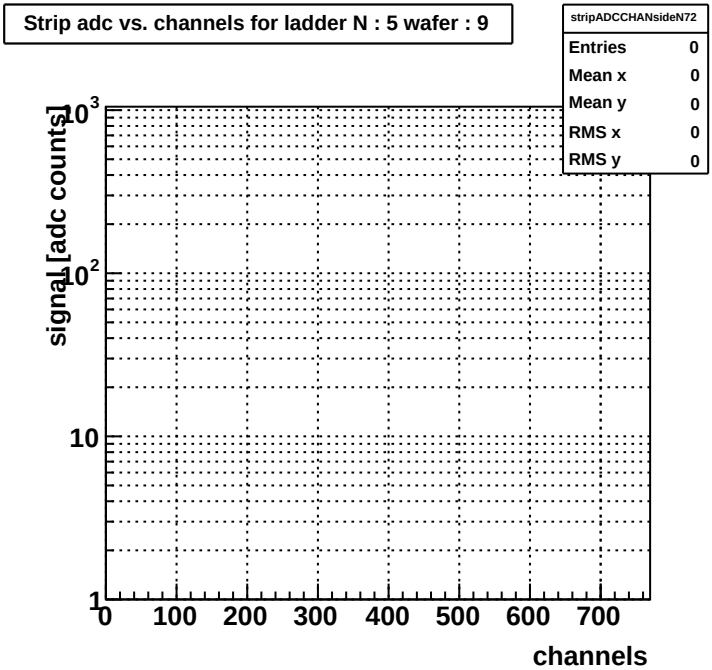

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 24882
Mean x 376.9
Mean y 35.02
RMS x 195.8
RMS y 32.47
signal [adc counts]
channels

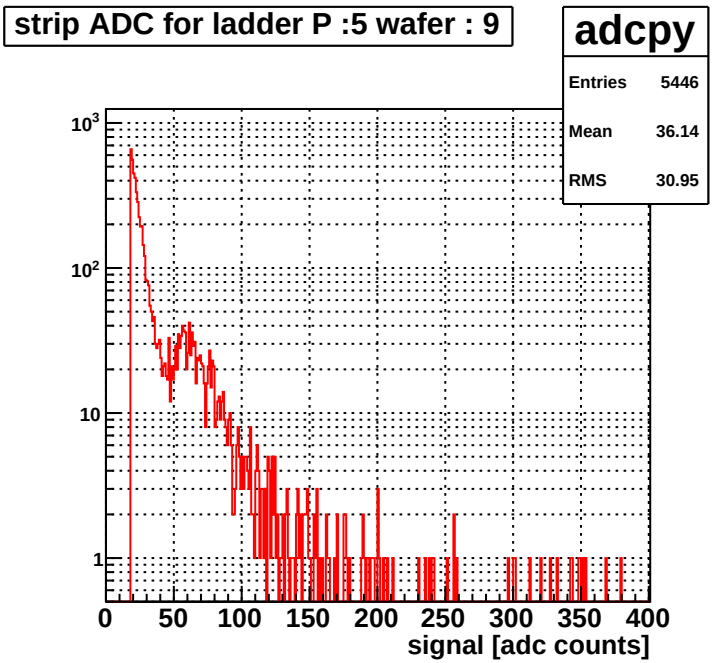

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

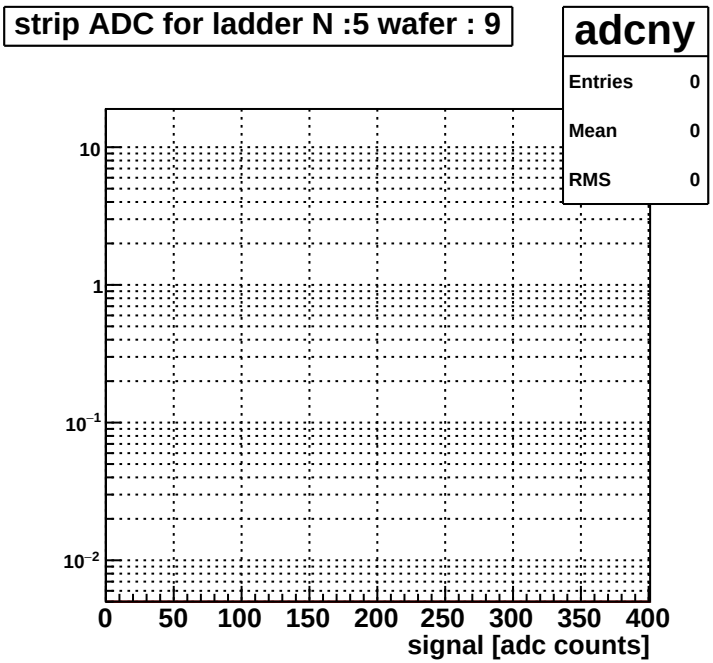

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 24882
Mean 35.02
RMS 29
signal [adc counts]

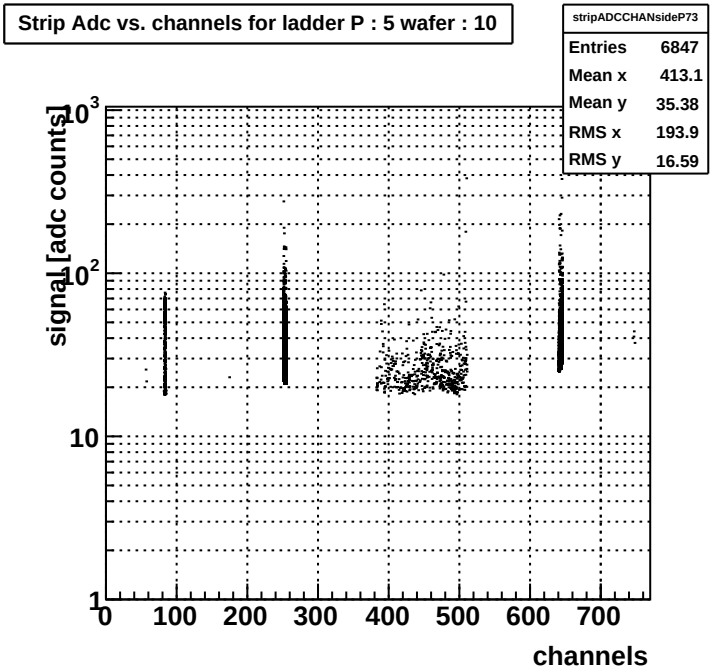

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

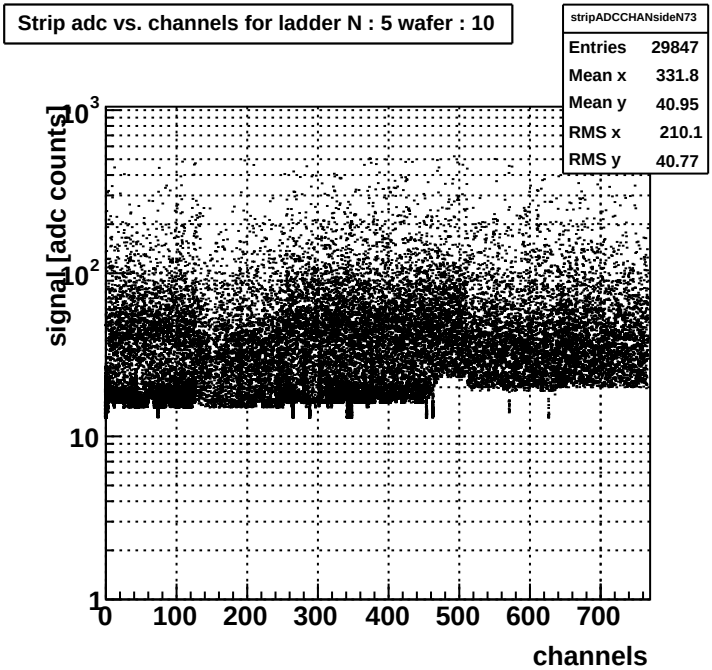

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 5446
Mean x 660.8
Mean y 36.26
RMS x 95.95
RMS y 34.95
signal [adc counts]
channels

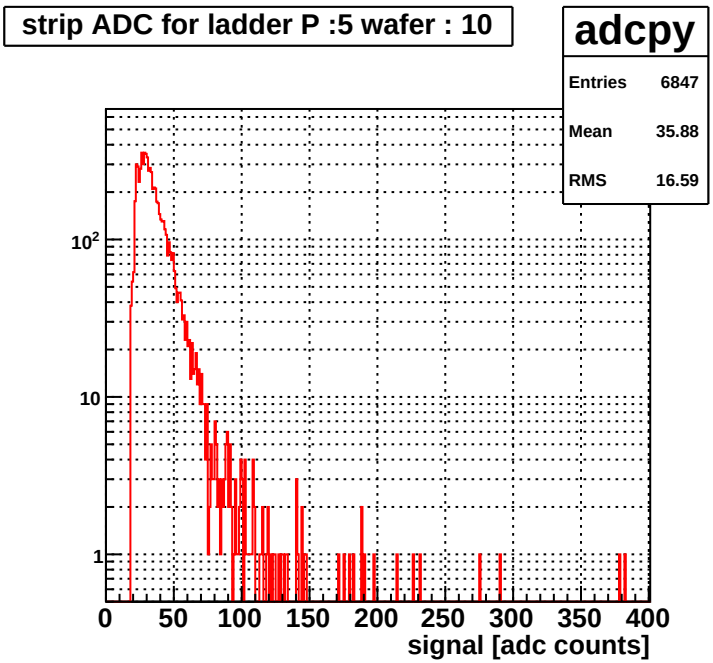

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

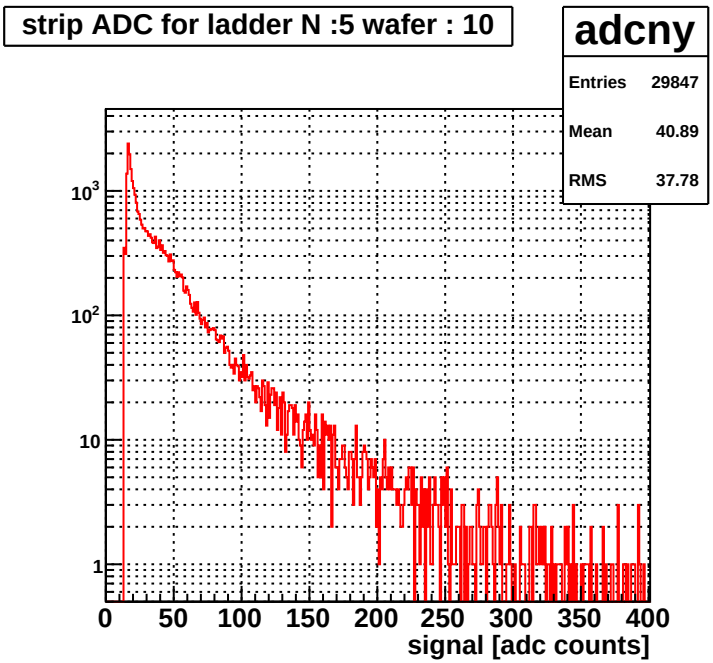

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 5446
Mean 36.14
RMS 30.95
signal [adc counts]

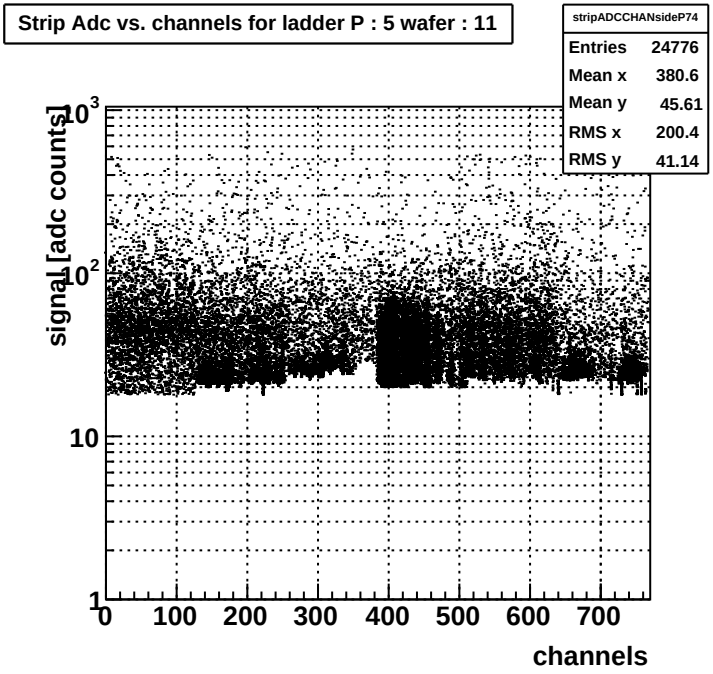

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

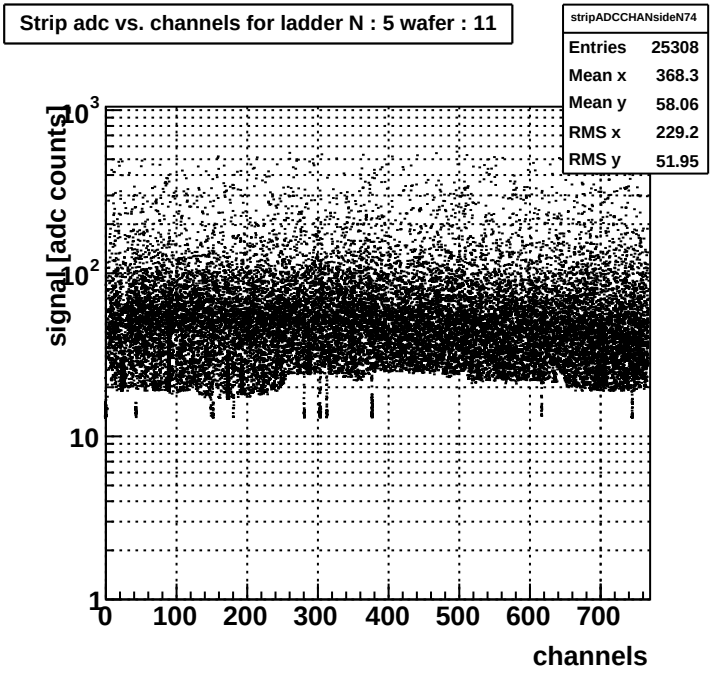

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 6847
Mean x 413.1
Mean y 35.38
RMS x 193.9
RMS y 16.59
signal [adc counts]
channels

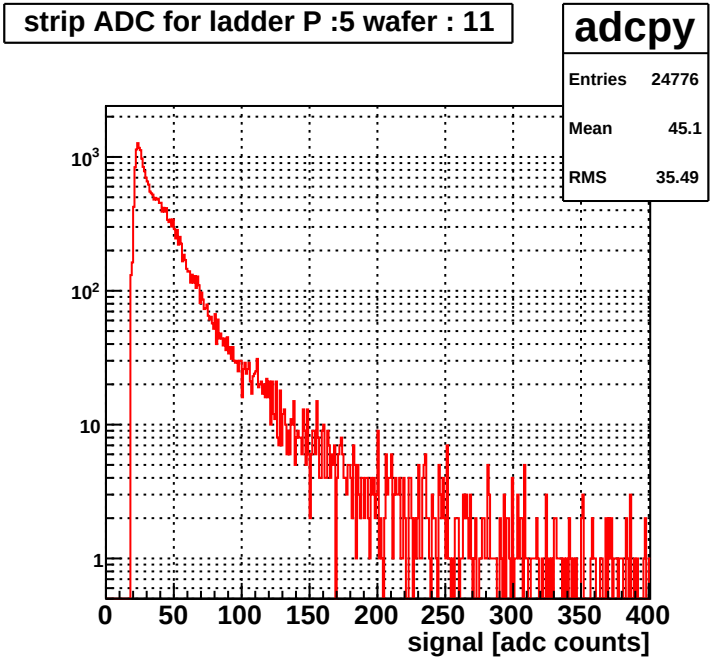

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 29847
Mean x 331.8
Mean y 40.95
RMS x 210.1
RMS y 40.77
signal [adc counts]
channels

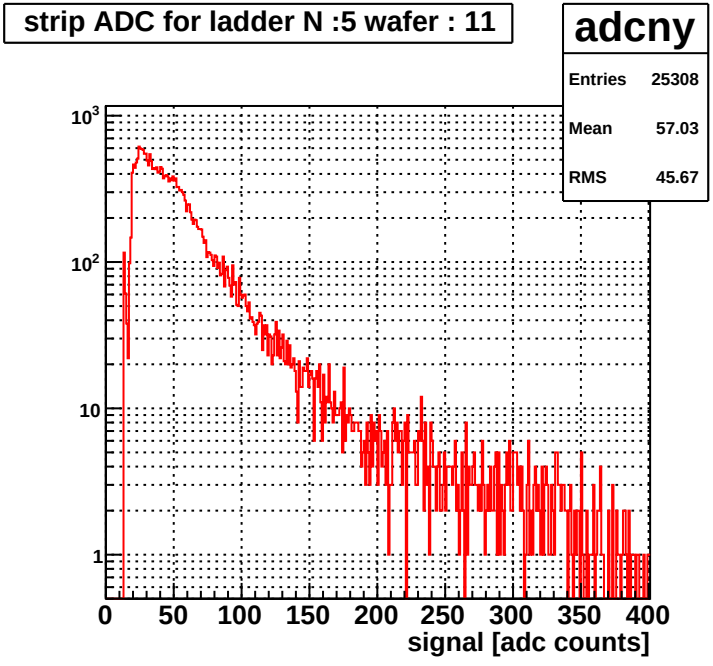

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 6847
Mean 35.88
RMS 16.59
signal [adc counts]

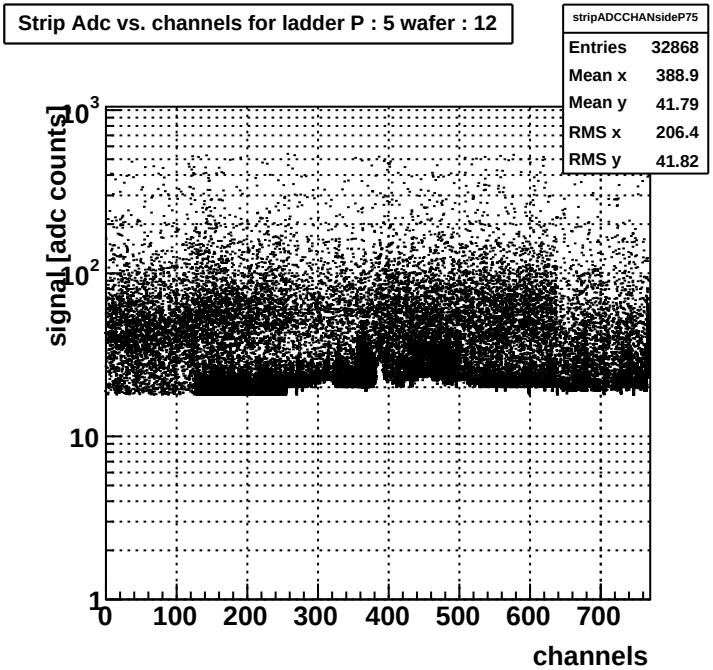

strip ADC for ladder N :5 wafer : 10
adcny
Entries 29847
Mean 40.89
RMS 37.78
signal [adc counts]

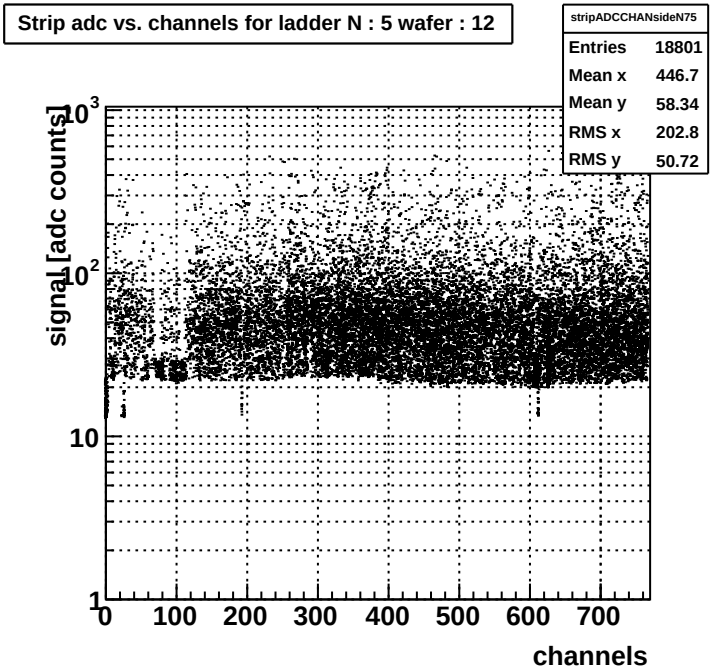

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 24776
Mean x 380.6
Mean y 45.61
RMS x 200.4
RMS y 41.14
signal [adc counts]
channels

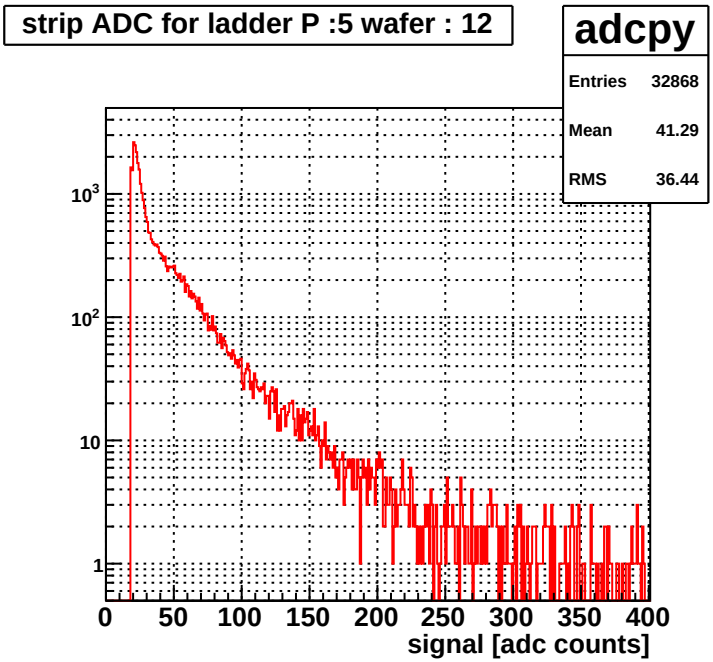

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 25308
Mean x 368.3
Mean y 58.06
RMS x 229.2
RMS y 51.95
signal [adc counts]
channels

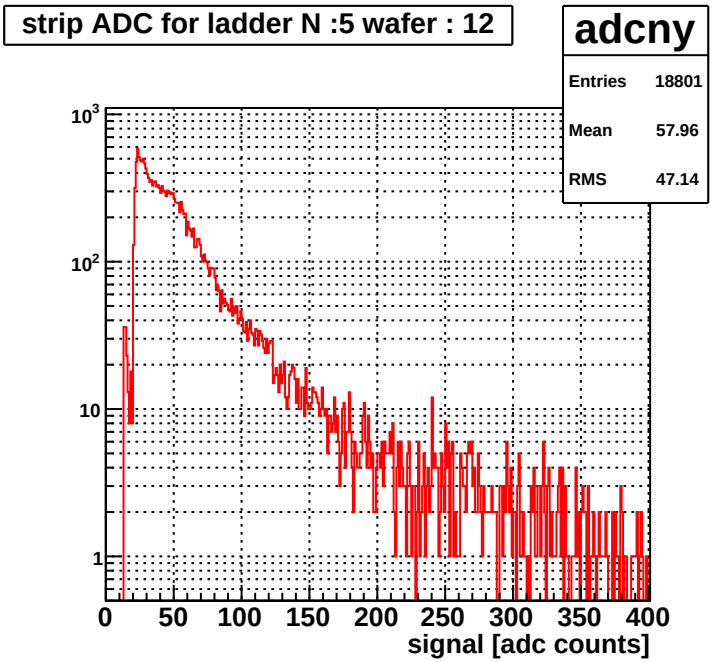

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 24776
Mean 45.1
RMS 35.49
signal [adc counts]

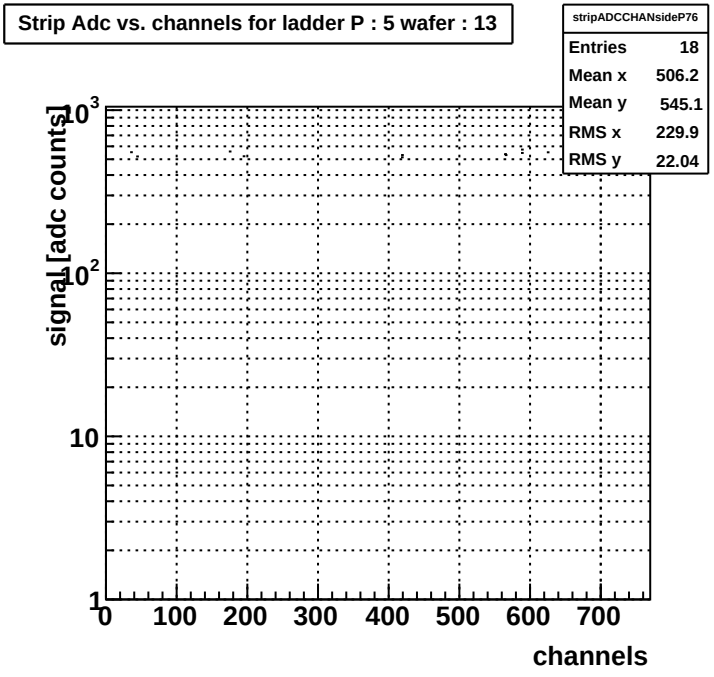

strip ADC for ladder N :5 wafer : 11
adcny
Entries 25308
Mean 57.03
RMS 45.67
signal [adc counts]

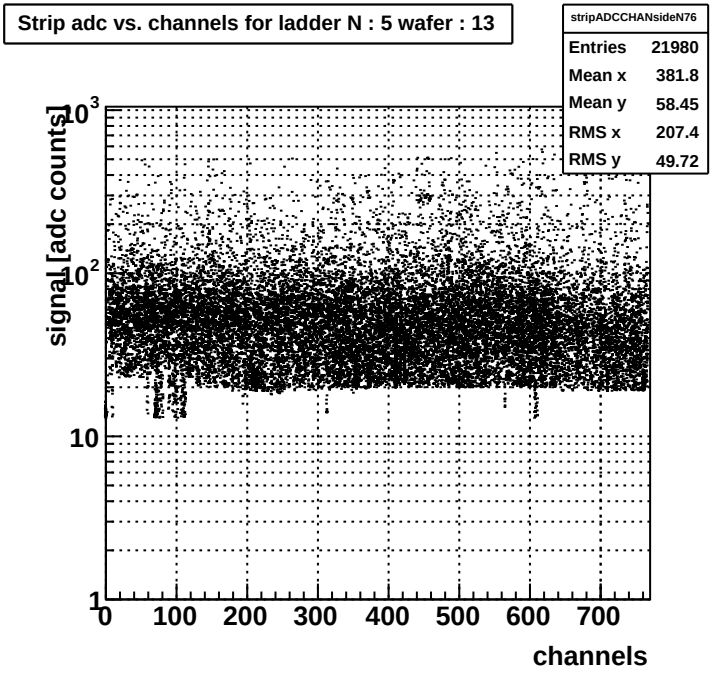

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 32868
Mean x 388.9
Mean y 41.79
RMS x 206.4
RMS y 41.82
signal [adc counts]
channels

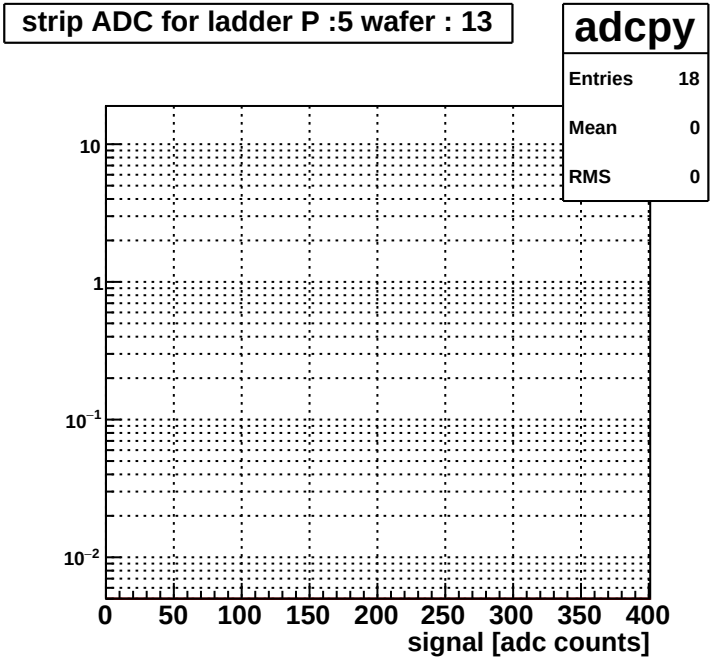

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 18801
Mean x 446.7
Mean y 58.34
RMS x 202.8
RMS y 50.72
signal [adc counts]
channels

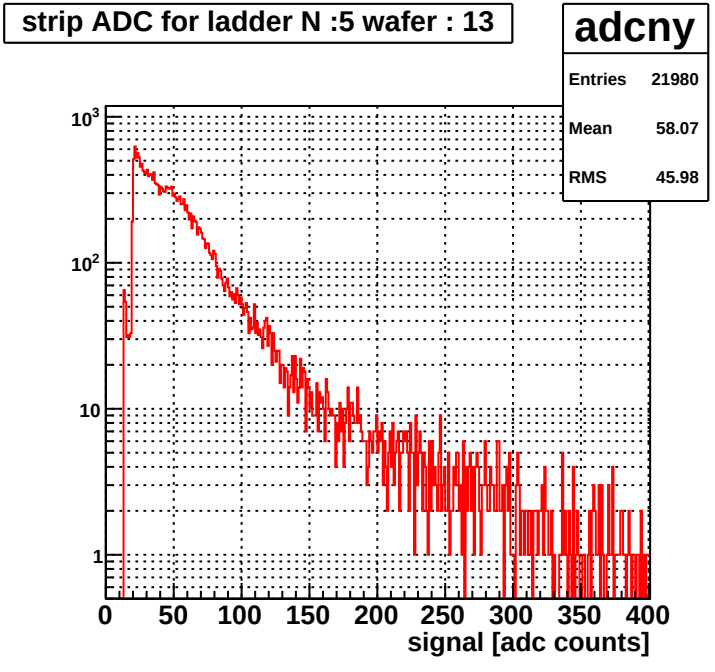

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 32868
Mean 41.29
RMS 36.44
signal [adc counts]

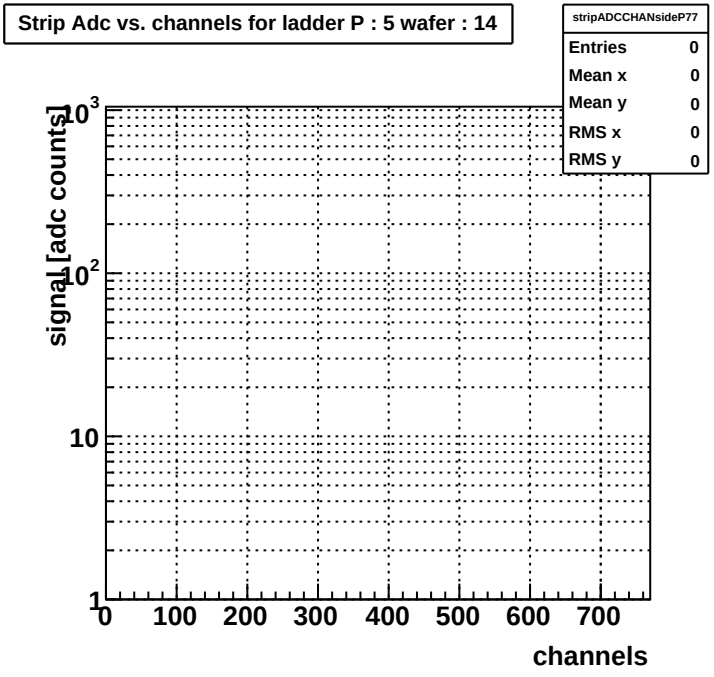

strip ADC for ladder N :5 wafer : 12
adcny
Entries 18801
Mean 57.96
RMS 47.14
signal [adc counts]

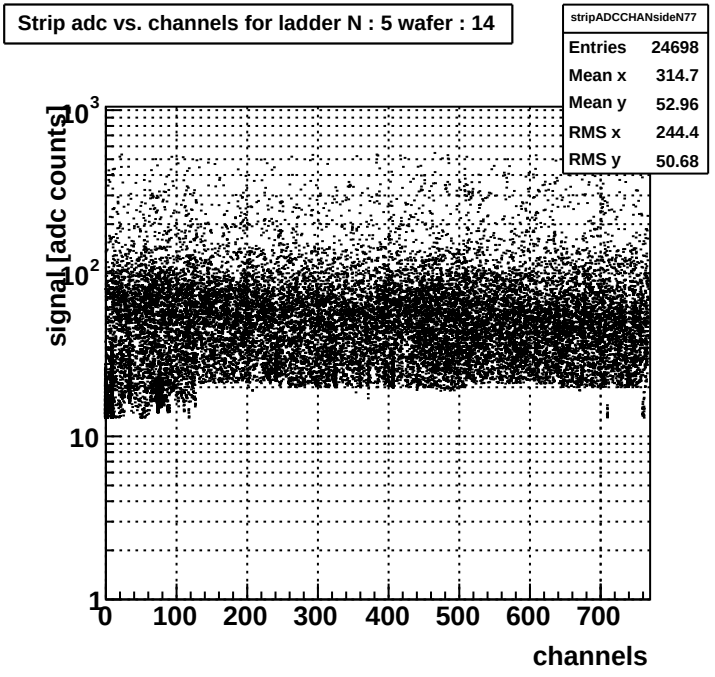

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 18
Mean x 506.2
Mean y 545.1
RMS x 229.9
RMS y 22.04
signal [adc counts]
channels

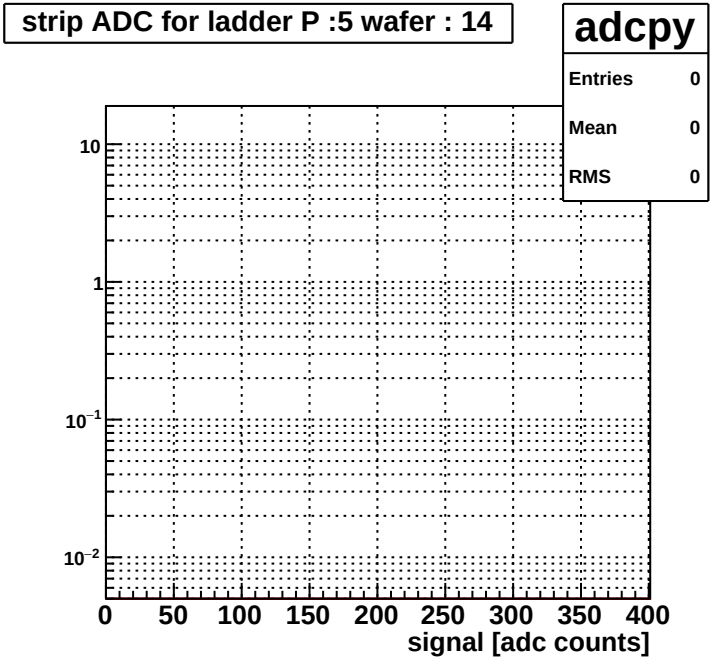

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 21980
Mean x 381.8
Mean y 58.45
RMS x 207.4
RMS y 49.72
signal [adc counts]
channels

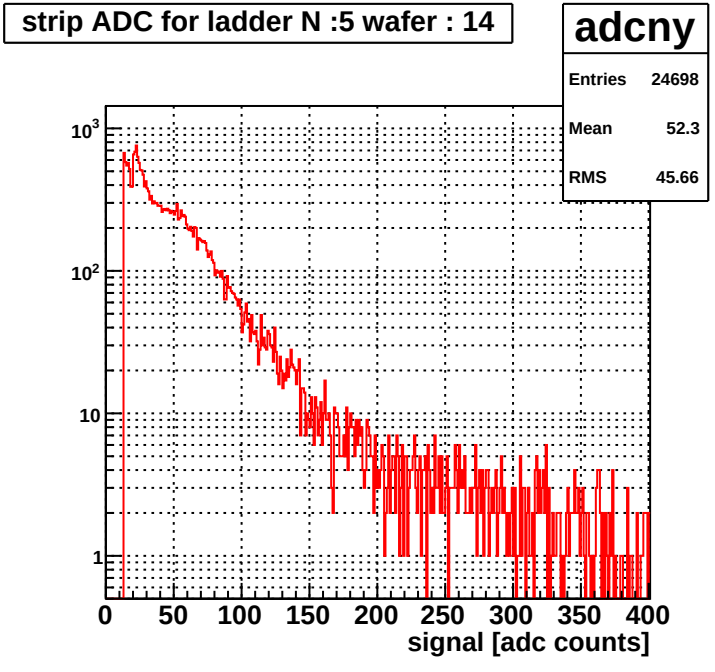

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 18
Mean 0
RMS 0
signal [adc counts]

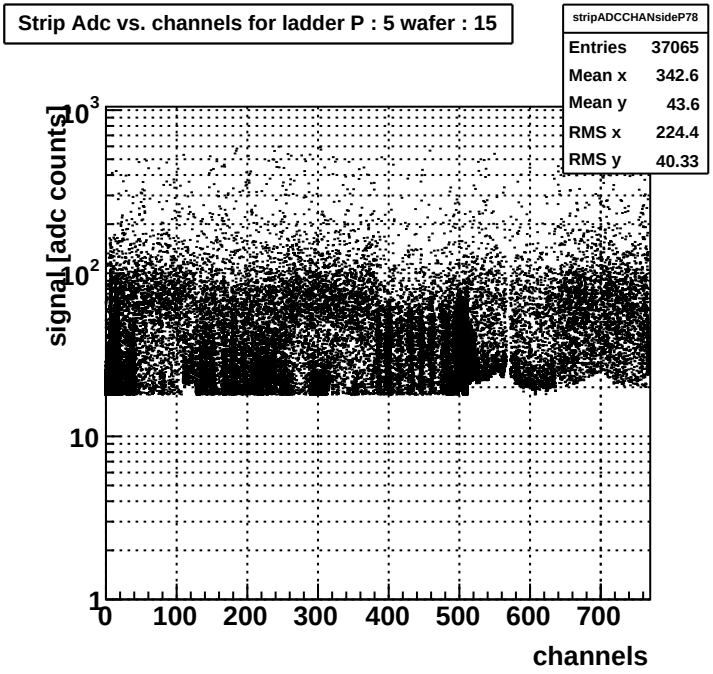

strip ADC for ladder N :5 wafer : 13
adcny
Entries 21980
Mean 58.07
RMS 45.98
signal [adc counts]

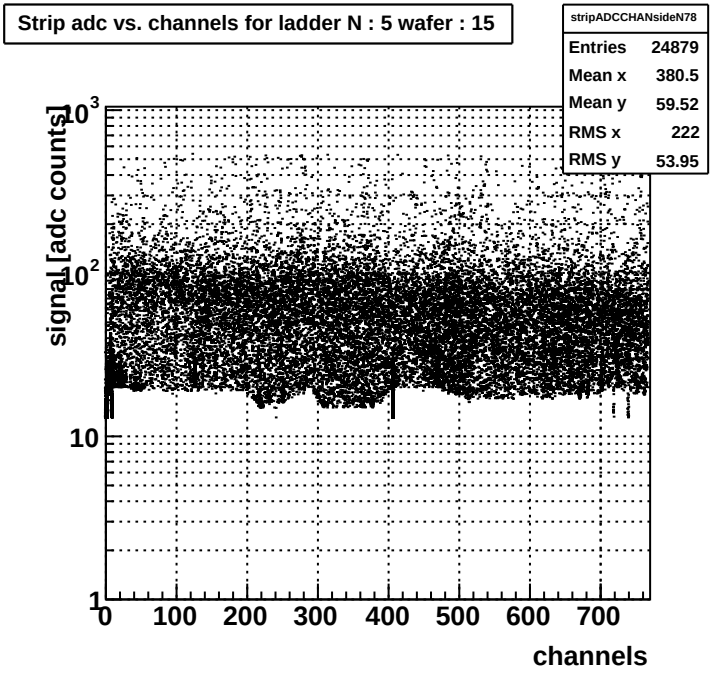

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

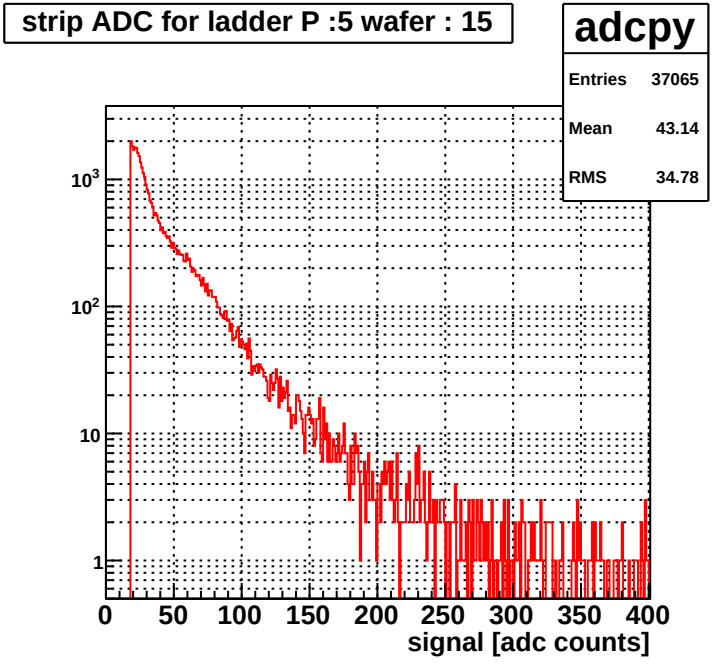

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 24698
Mean x 314.7
Mean y 52.96
RMS x 244.4
RMS y 50.68
signal [adc counts]
channels

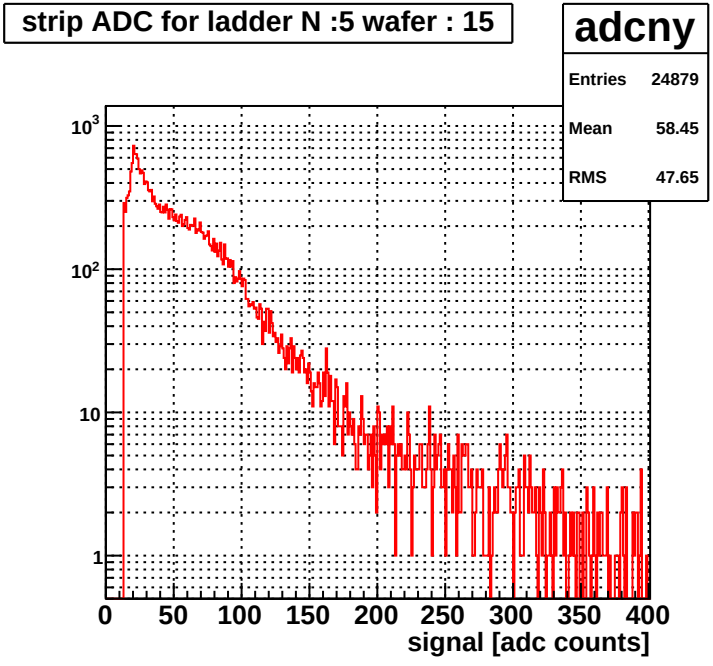

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

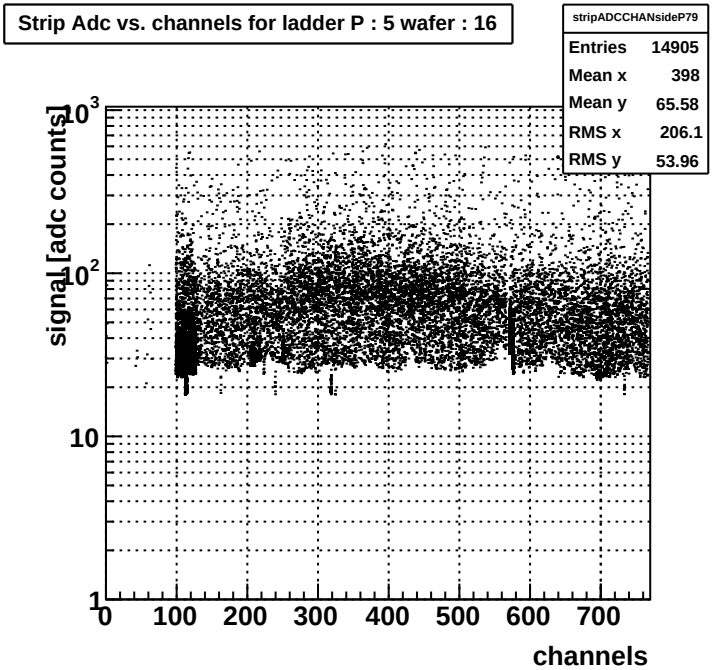

strip ADC for ladder N :5 wafer : 14
adcny
Entries 24698
Mean 52.3
RMS 45.66
signal [adc counts]

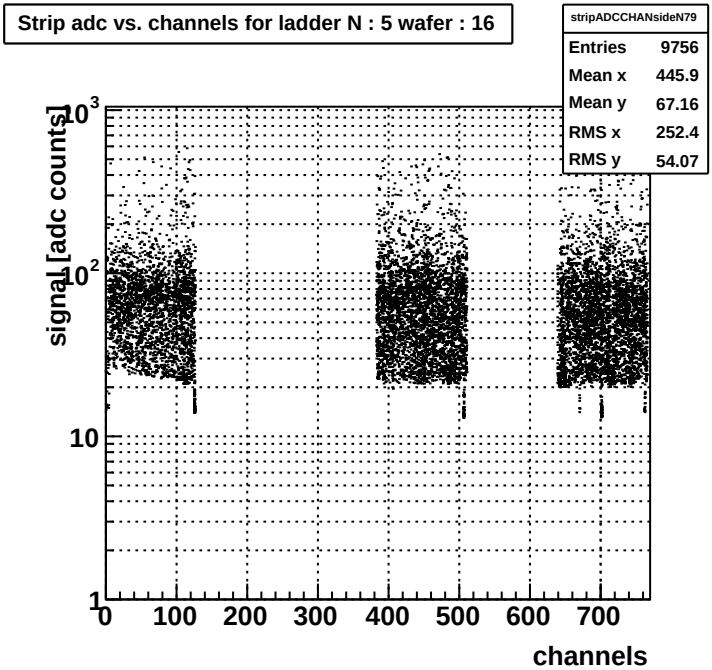

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 37065
Mean x 342.6
Mean y 43.6
RMS x 224.4
RMS y 40.33
signal [adc counts]
channels

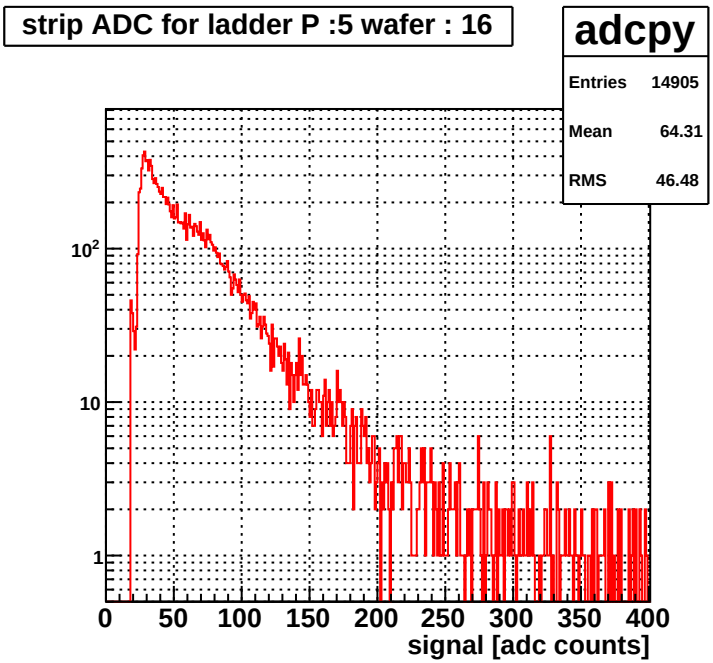

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 24879
Mean x 380.5
Mean y 59.52
RMS x 222
RMS y 53.95
signal [adc counts]
channels

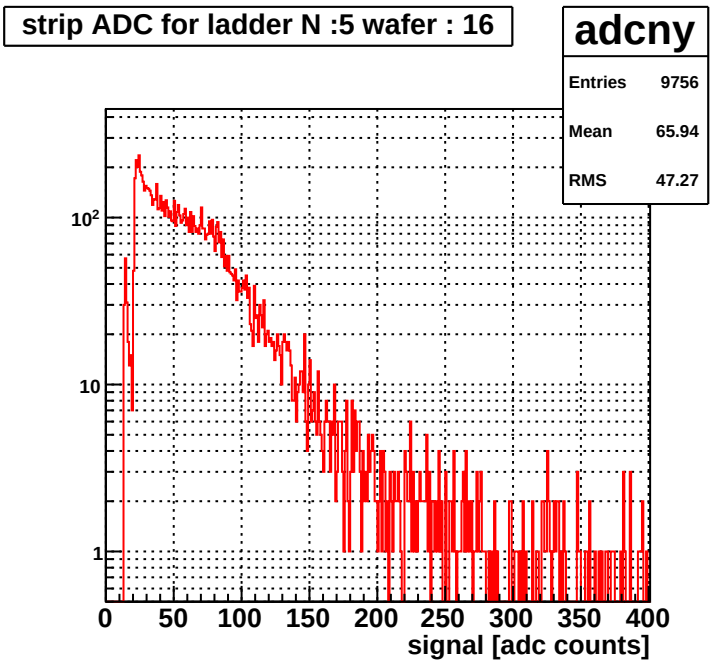

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 37065
Mean 43.14
RMS 34.78
signal [adc counts]

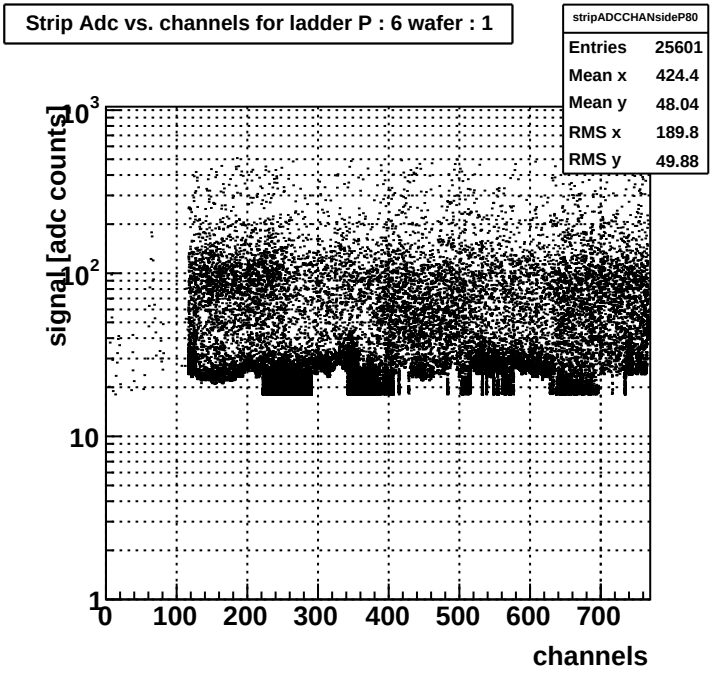

strip ADC for ladder N :5 wafer : 15
adcny
Entries 24879
Mean 58.45
RMS 47.65
signal [adc counts]

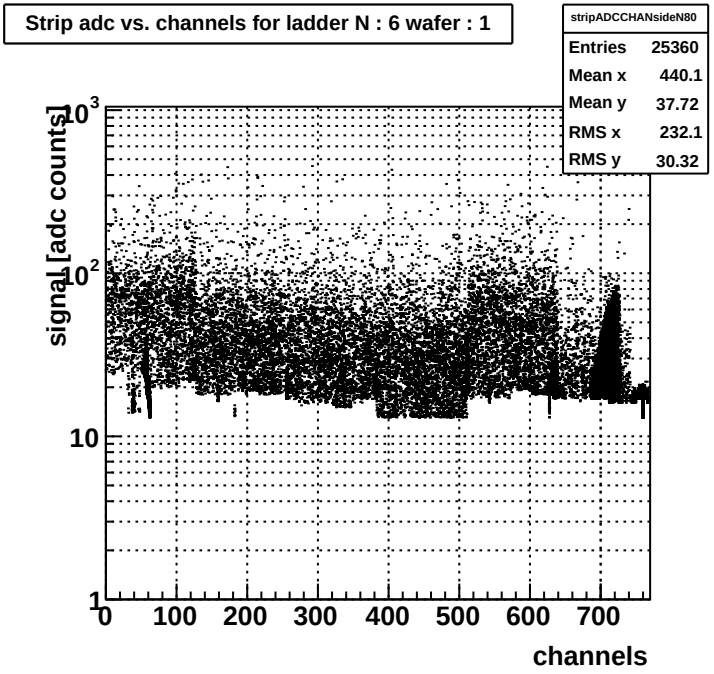

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 14905
Mean x 398
Mean y 65.58
RMS x 206.1
RMS y 53.96
signal [adc counts]
channels

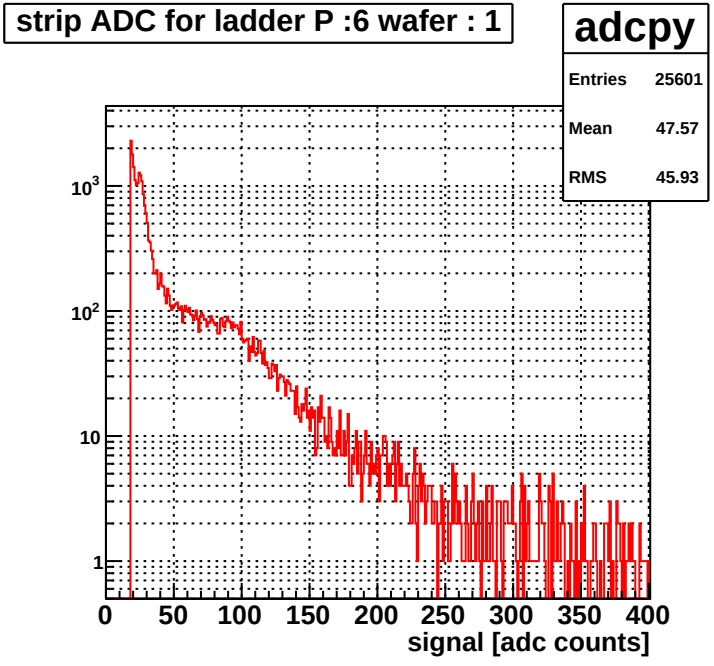

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 9756
Mean x 445.9
Mean y 67.16
RMS x 252.4
RMS y 54.07
signal [adc counts]
channels

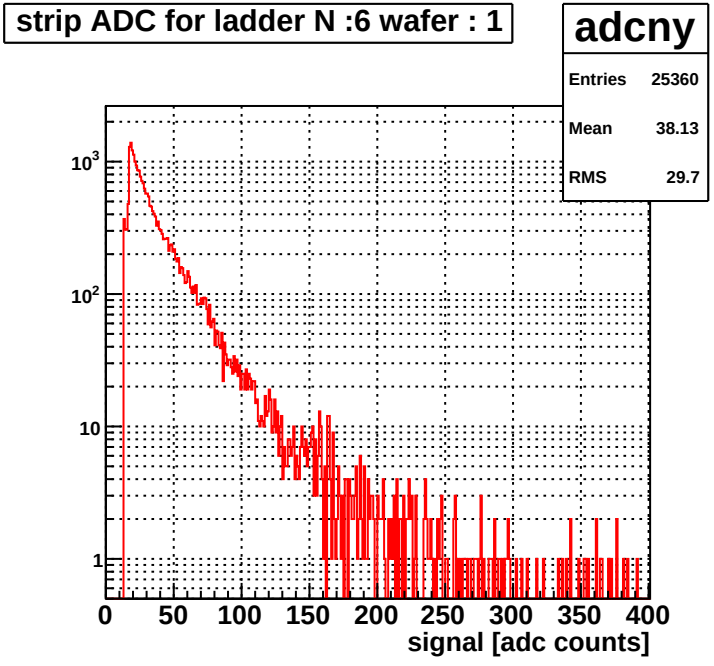

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 14905
Mean 64.31
RMS 46.48
signal [adc counts]

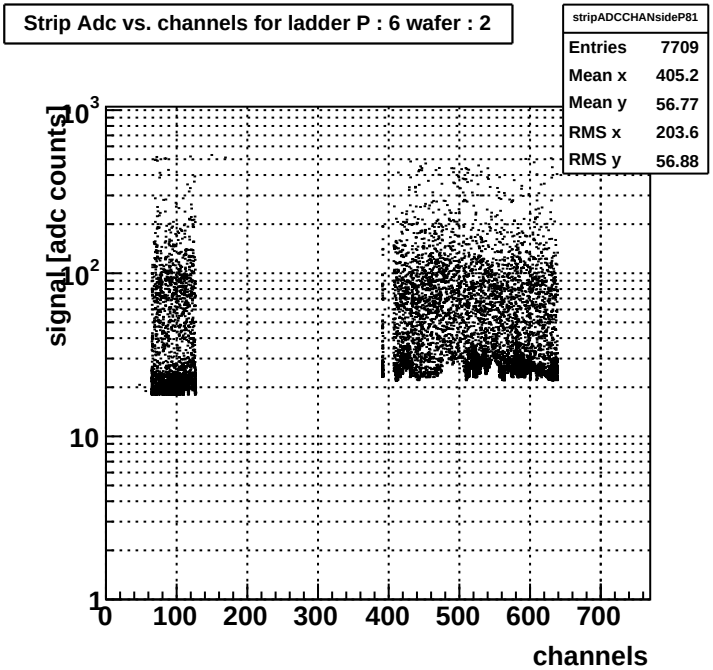

strip ADC for ladder N :5 wafer : 16
adcny
Entries 9756
Mean 65.94
RMS 47.27
signal [adc counts]

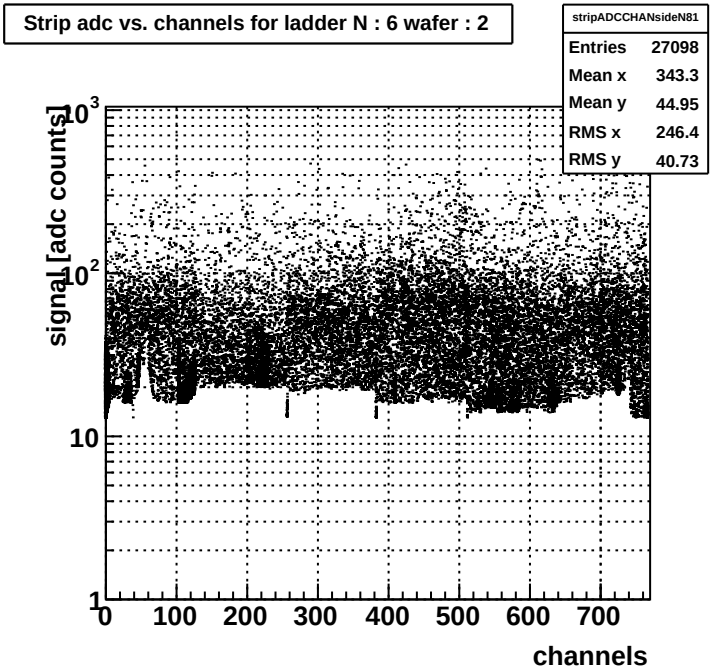

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 25601
Mean x 424.4
Mean y 48.04
RMS x 189.8
RMS y 49.88
signal [adc counts]
channels

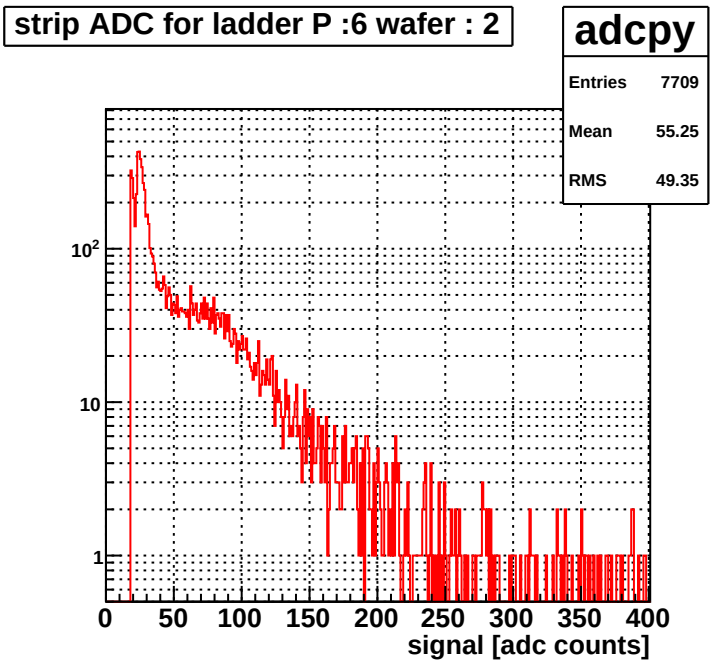

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 25360
Mean x 440.1
Mean y 37.72
RMS x 232.1
RMS y 30.32
signal [adc counts]
channels

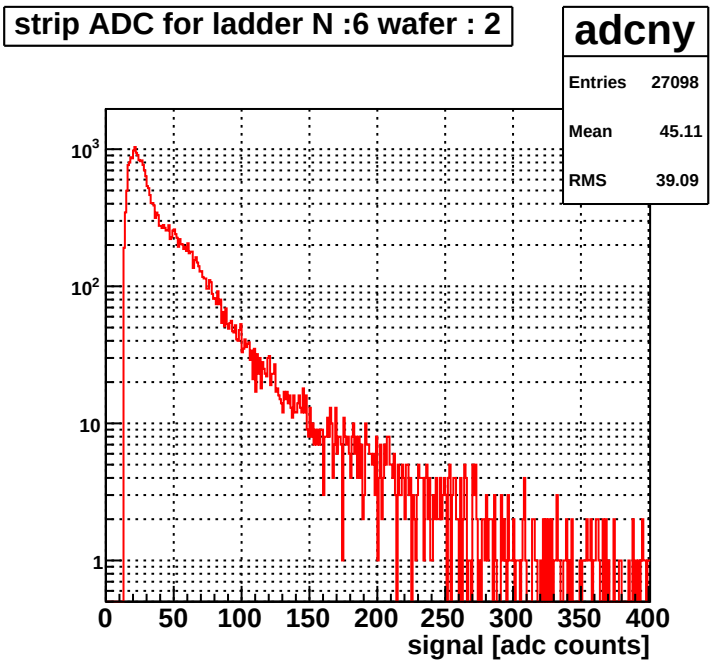

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 25601
Mean 47.57
RMS 45.93
signal [adc counts]

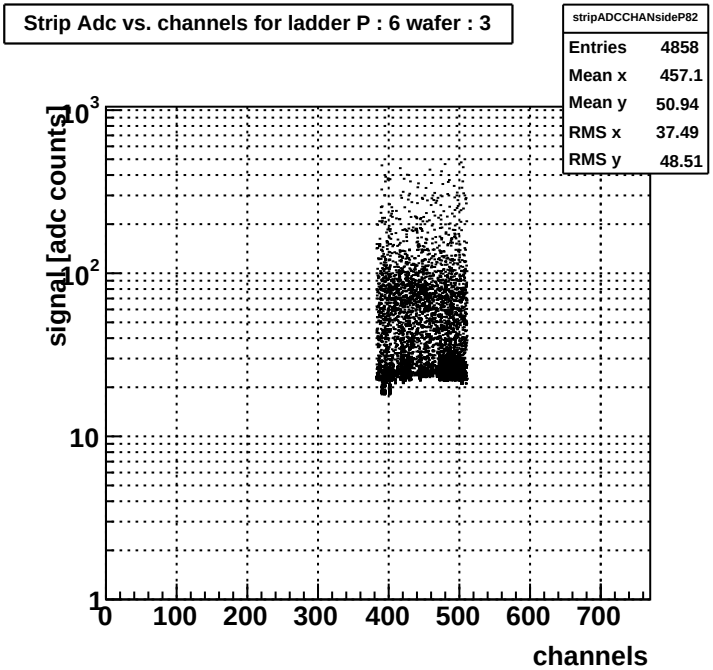

strip ADC for ladder N :6 wafer : 1
adcny
Entries 25360
Mean 38.13
RMS 29.7
signal [adc counts]

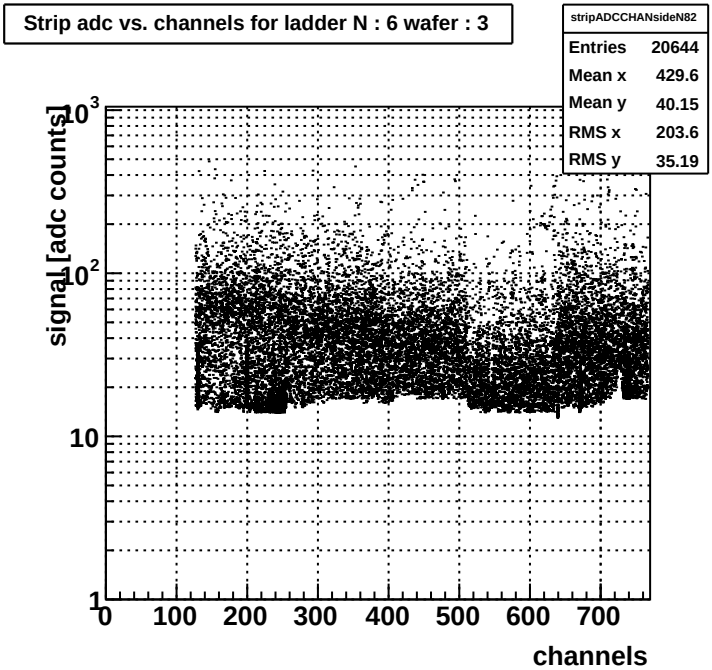

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 7709
Mean x 405.2
Mean y 56.77
RMS x 203.6
RMS y 56.88
signal [adc counts]
channels

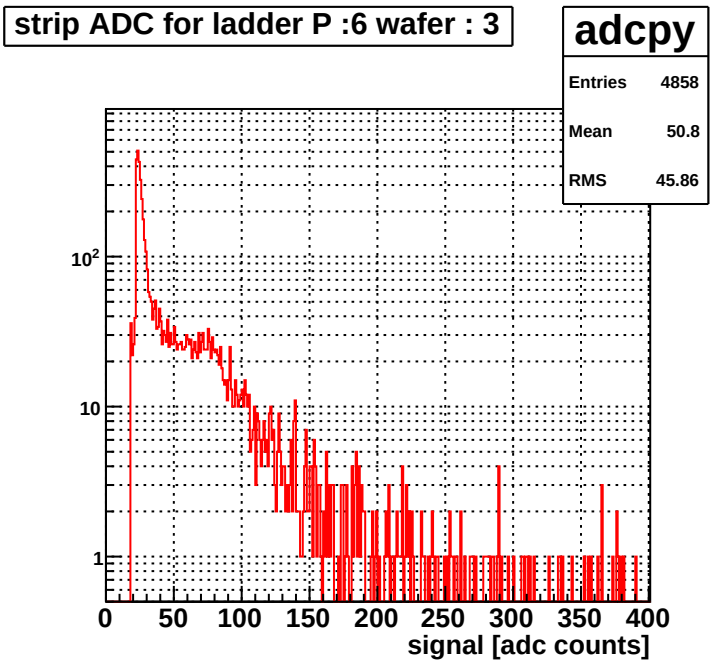

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 27098
Mean x 343.3
Mean y 44.95
RMS x 246.4
RMS y 40.73
signal [adc counts]
channels

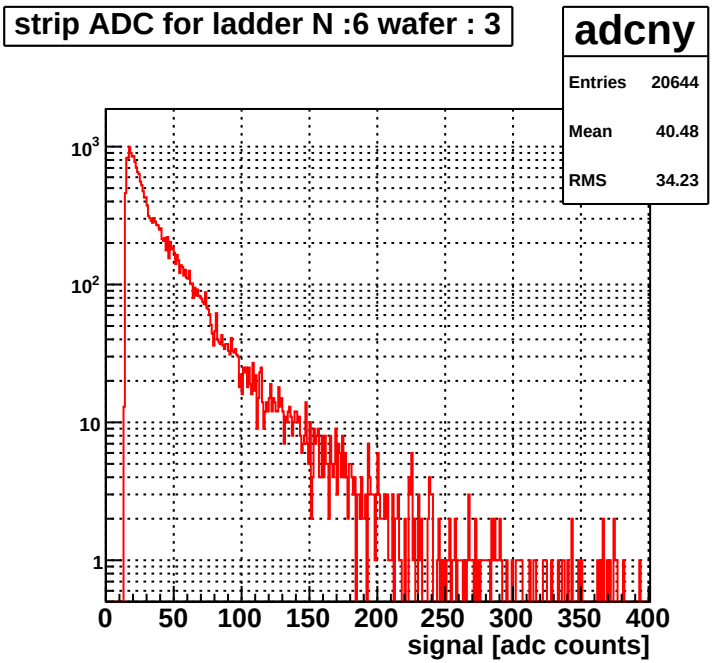

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 7709
Mean 55.25
RMS 49.35
signal [adc counts]

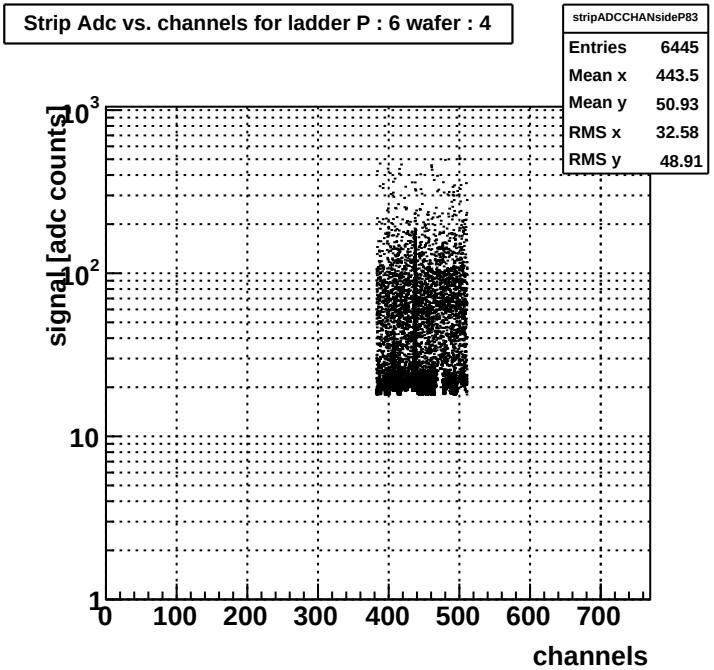

strip ADC for ladder N :6 wafer : 2
adcny
Entries 27098
Mean 45.11
RMS 39.09
signal [adc counts]

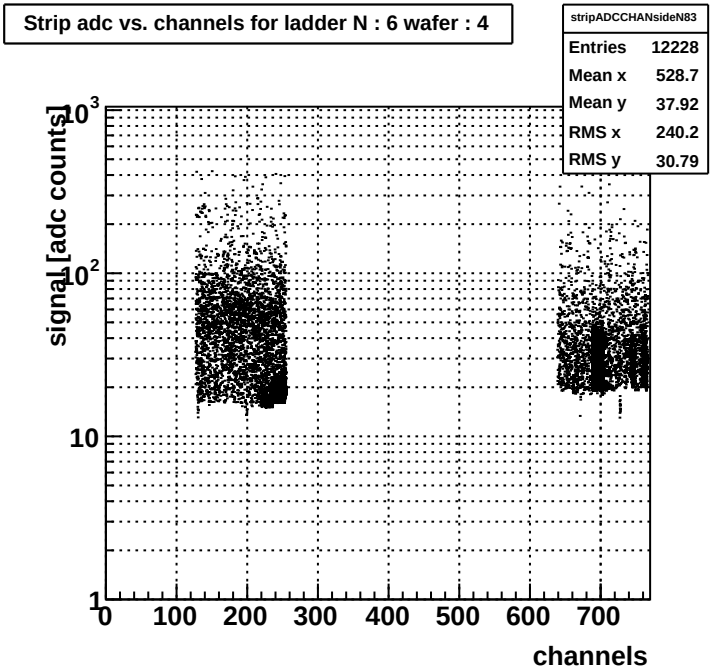

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 4858
Mean x 457.1
Mean y 50.94
RMS x 37.49
RMS y 48.51
signal [adc counts]
channels

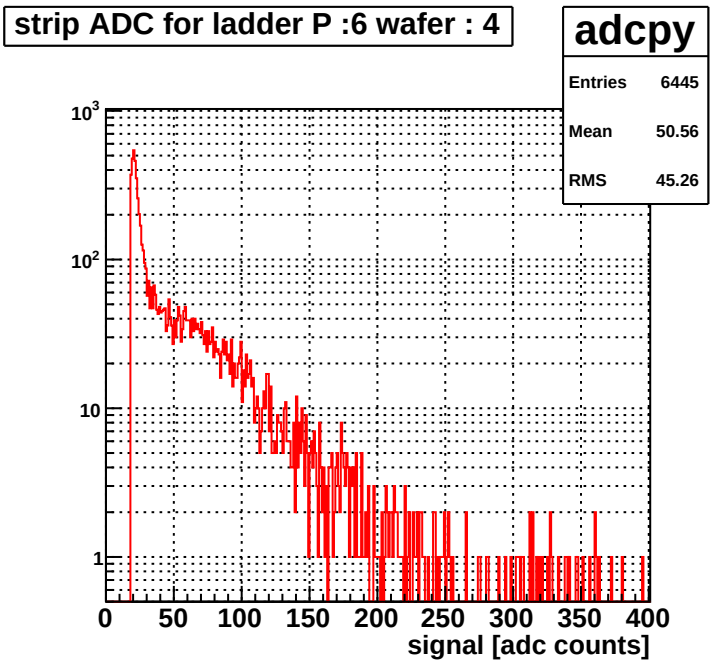

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 20644
Mean x 429.6
Mean y 40.15
RMS x 203.6
RMS y 35.19
signal [adc counts]
channels

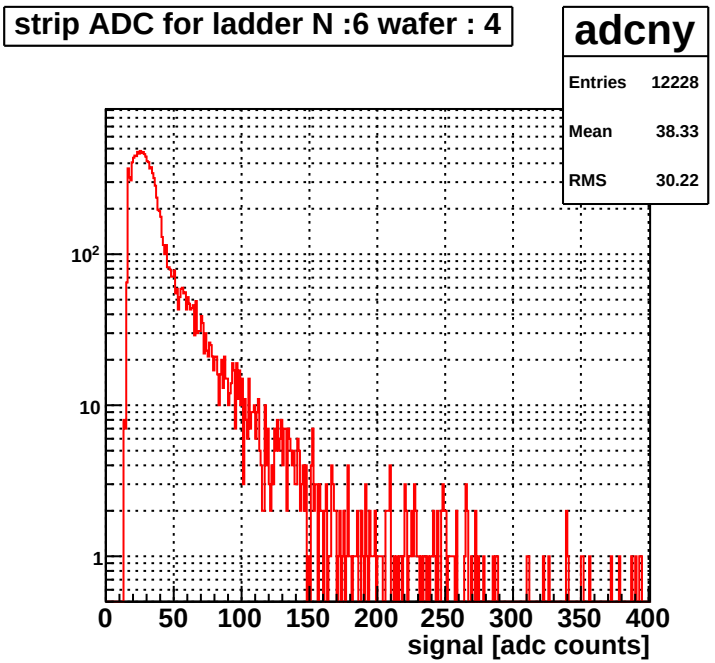

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 4858
Mean 50.8
RMS 45.86
signal [adc counts]

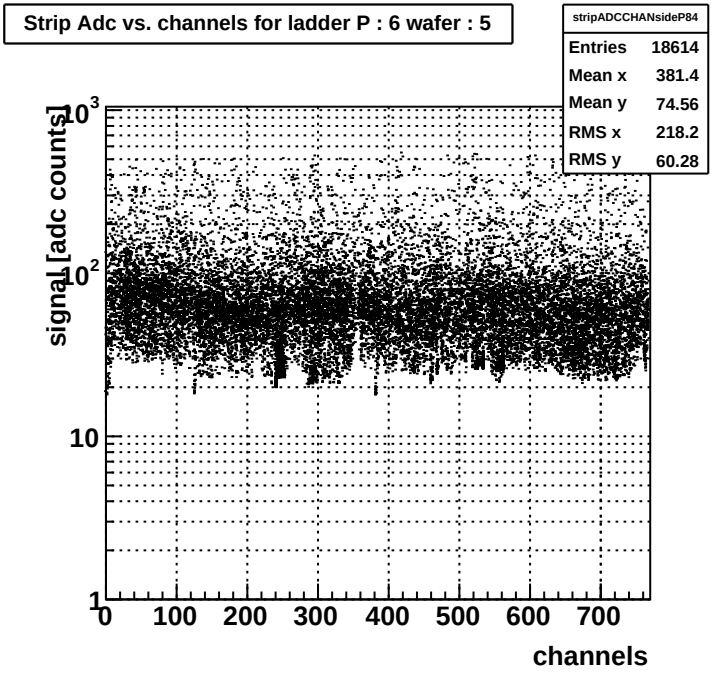

strip ADC for ladder N :6 wafer : 3
adcny
Entries 20644
Mean 40.48
RMS 34.23
signal [adc counts]

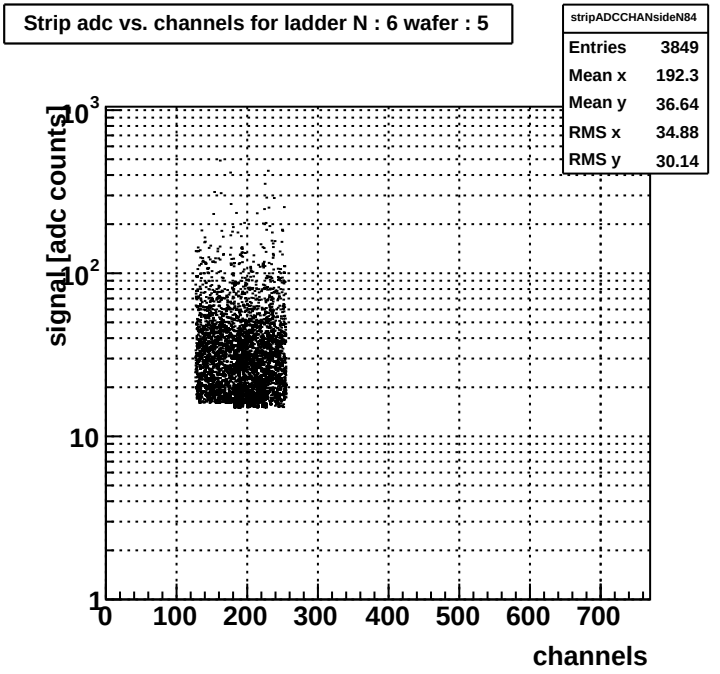

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 6445
Mean x 443.5
Mean y 50.93
RMS x 32.58
RMS y 48.91
signal [adc counts]
channels

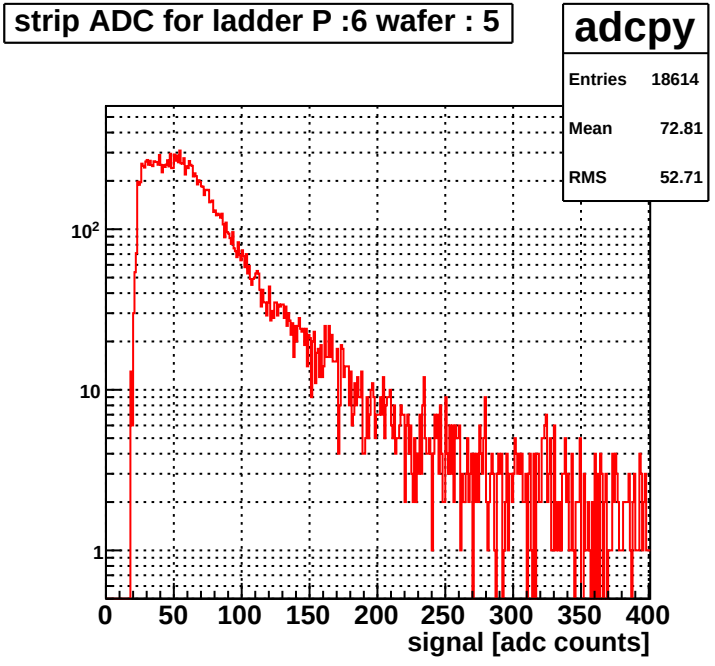

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 12228
Mean x 528.7
Mean y 37.92
RMS x 240.2
RMS y 30.79
signal [adc counts]
channels

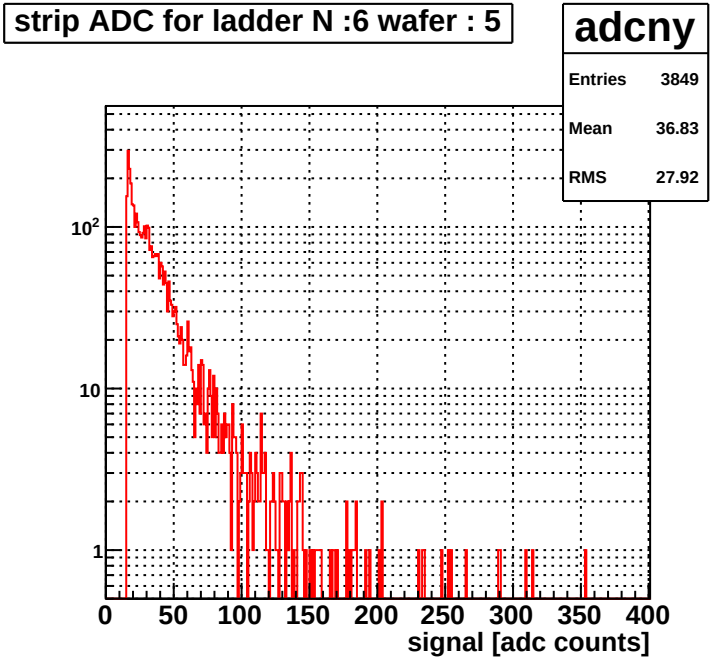

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 6445
Mean 50.56
RMS 45.26
signal [adc counts]

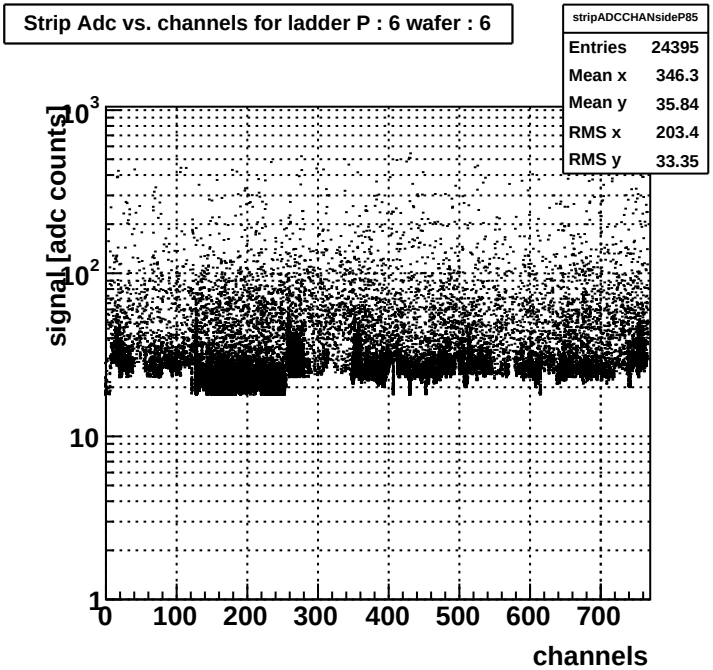

strip ADC for ladder N :6 wafer : 4
adcny
Entries 12228
Mean 38.33
RMS 30.22
signal [adc counts]

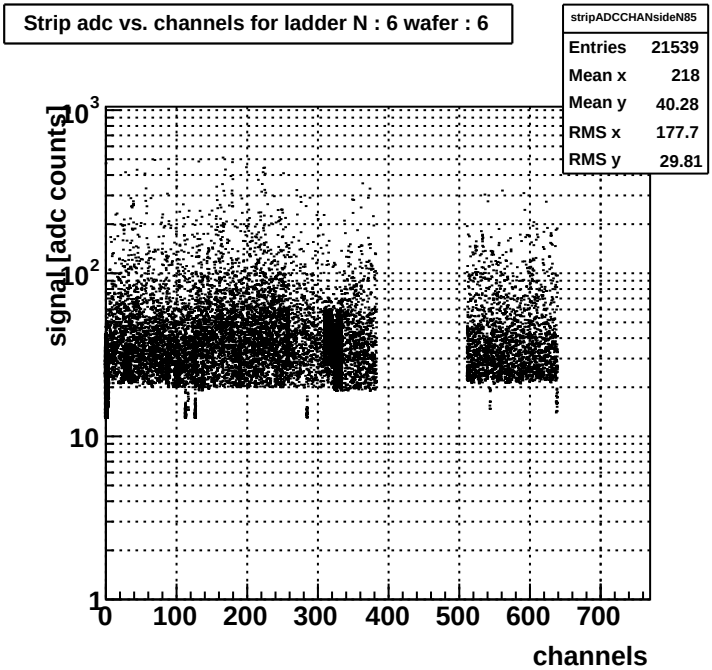

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 18614
Mean x 381.4
Mean y 74.56
RMS x 218.2
RMS y 60.28
signal [adc counts]
channels

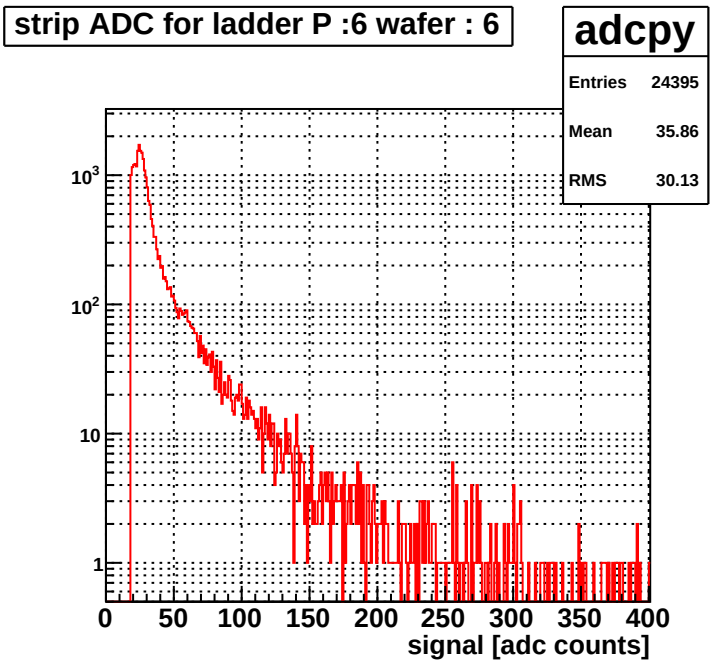

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 3849
Mean x 192.3
Mean y 36.64
RMS x 34.88
RMS y 30.14
signal [adc counts]
channels

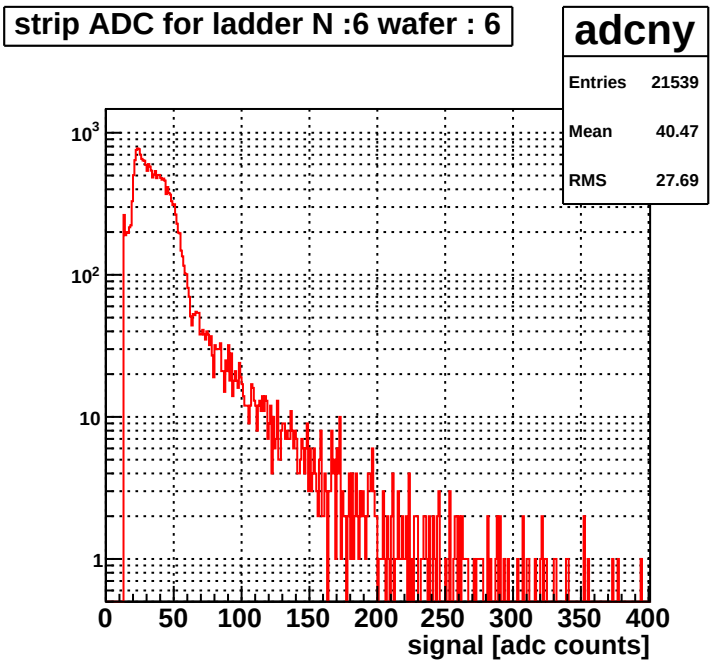

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 18614
Mean 72.81
RMS 52.71
signal [adc counts]

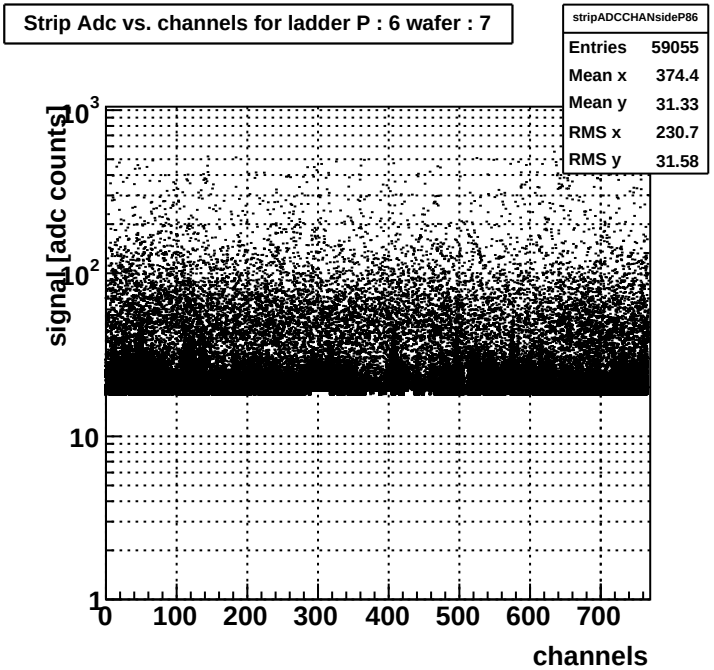

strip ADC for ladder N :6 wafer : 5
adcny
Entries 3849
Mean 36.83
RMS 27.92
signal [adc counts]

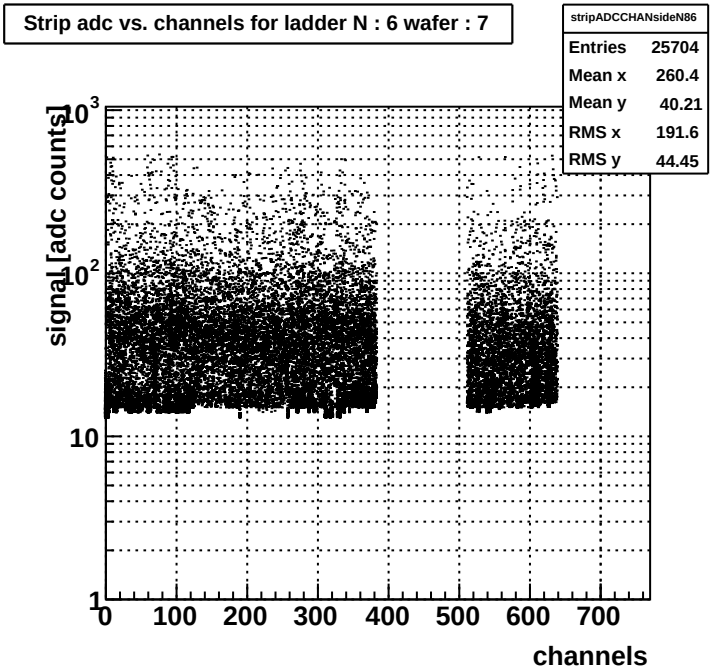

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 24395
Mean x 346.3
Mean y 35.84
RMS x 203.4
RMS y 33.35
signal [adc counts]
channels

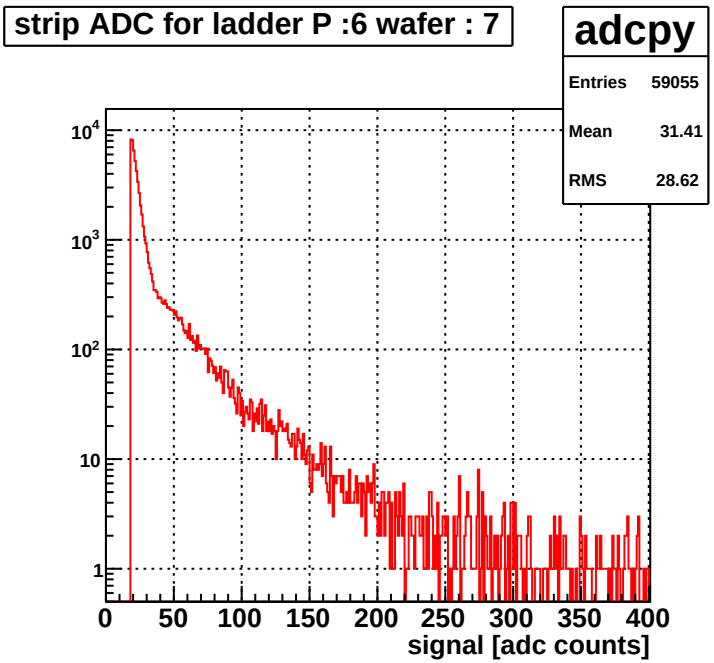

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 21539
Mean x 218
Mean y 40.28
RMS x 177.7
RMS y 29.81
signal [adc counts]
channels

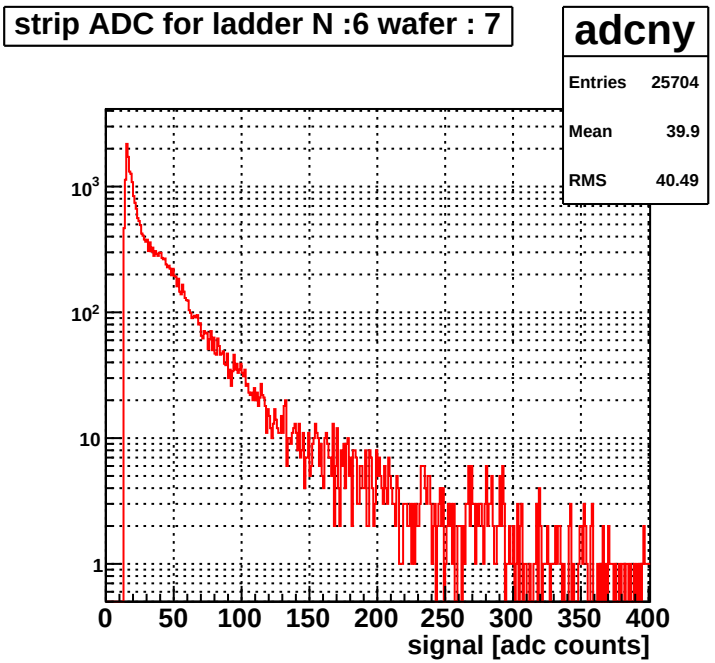

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 24395
Mean 35.86
RMS 30.13
signal [adc counts]

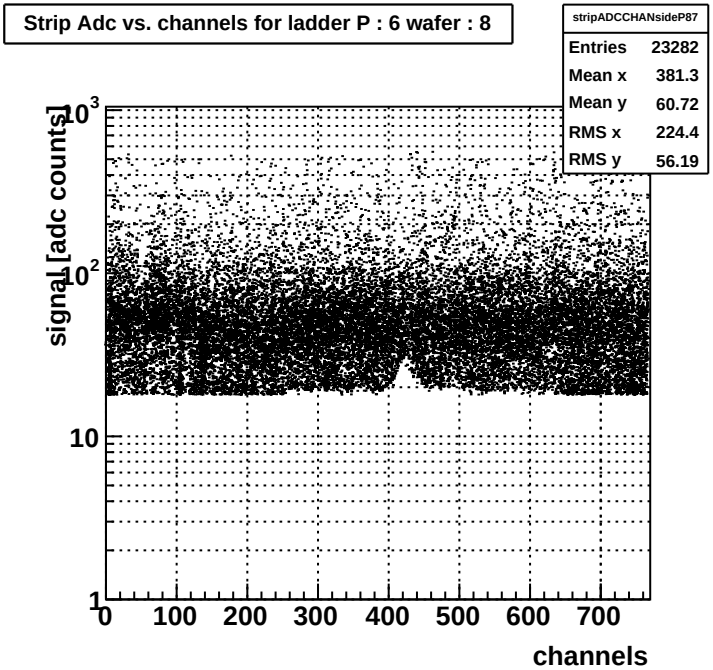

strip ADC for ladder N :6 wafer : 6
adcny
Entries 21539
Mean 40.47
RMS 27.69
signal [adc counts]

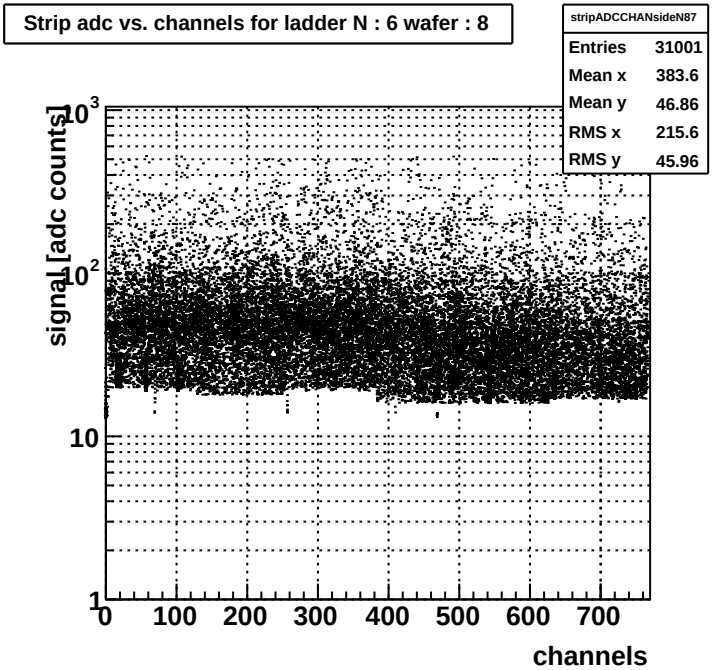

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 59055
Mean x 374.4
Mean y 31.33
RMS x 230.7
RMS y 31.58
signal [adc counts]
channels

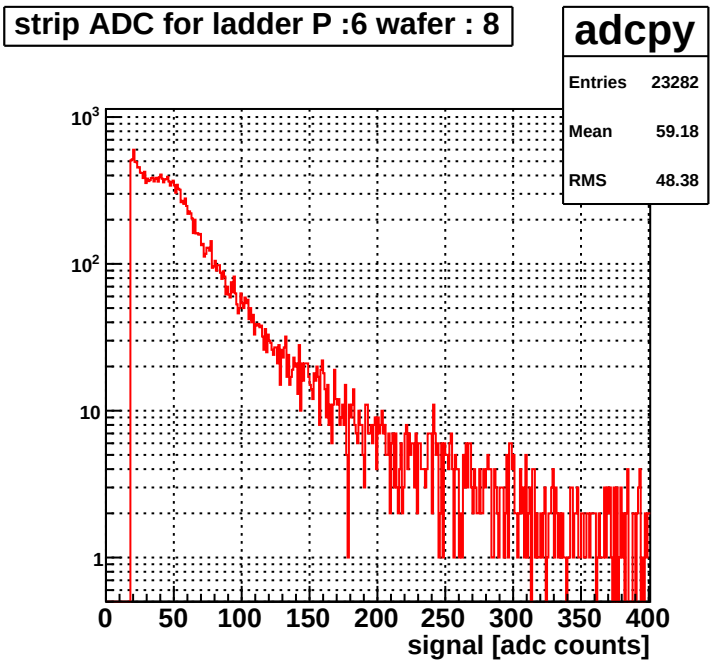

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 25704
Mean x 260.4
Mean y 40.21
RMS x 191.6
RMS y 44.45
signal [adc counts]
channels

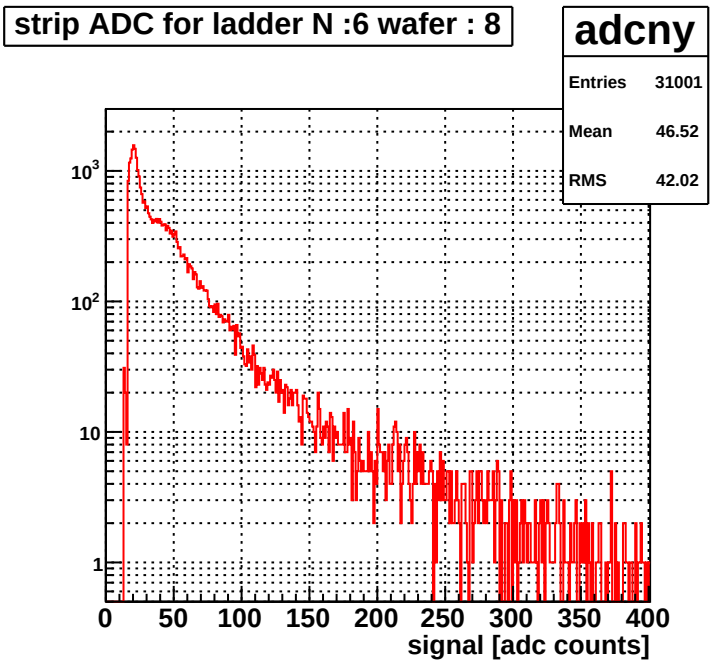

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 59055
Mean 31.41
RMS 28.62
signal [adc counts]

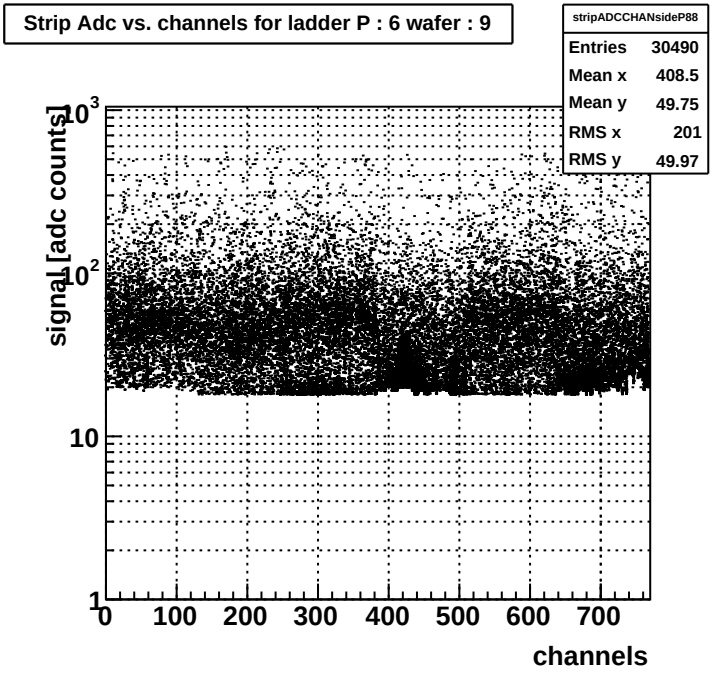

strip ADC for ladder N :6 wafer : 7
adcny
Entries 25704
Mean 39.9
RMS 40.49
signal [adc counts]

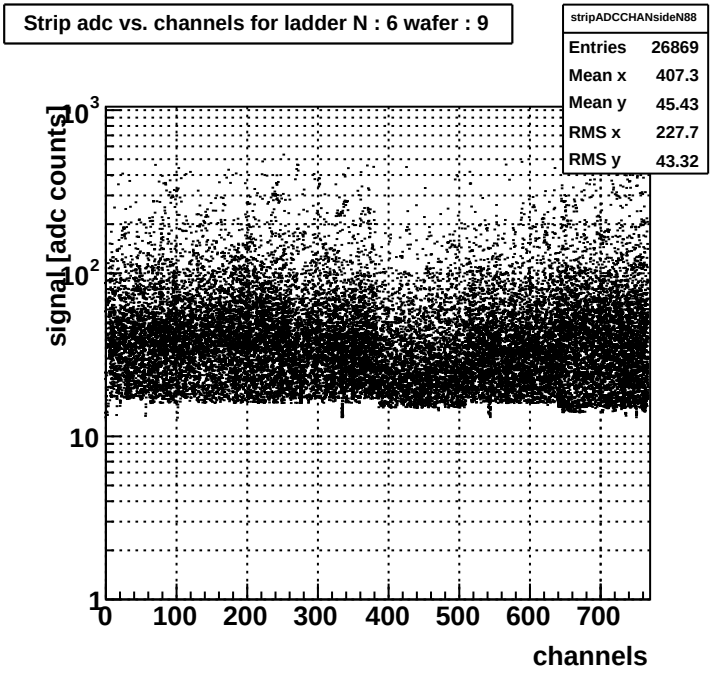

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 23282
Mean x 381.3
Mean y 60.72
RMS x 224.4
RMS y 56.19
signal [adc counts]
channels

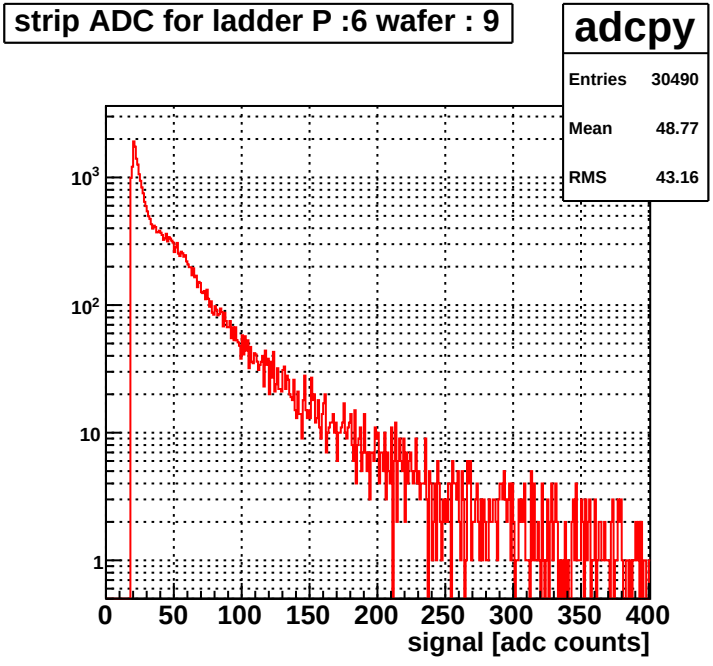

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 31001
Mean x 383.6
Mean y 46.86
RMS x 215.6
RMS y 45.96
signal [adc counts]
channels

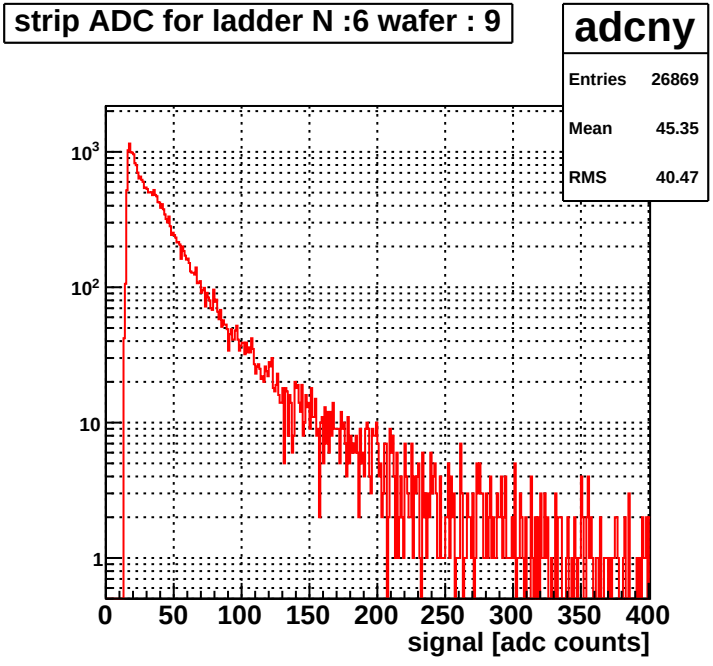

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 23282
Mean 59.18
RMS 48.38
signal [adc counts]

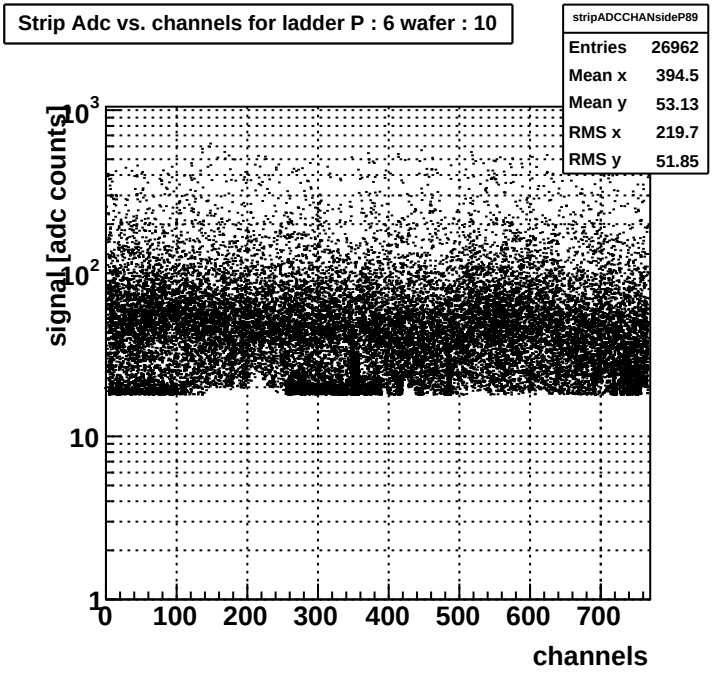

strip ADC for ladder N :6 wafer : 8
adcny
Entries 31001
Mean 46.52
RMS 42.02
signal [adc counts]

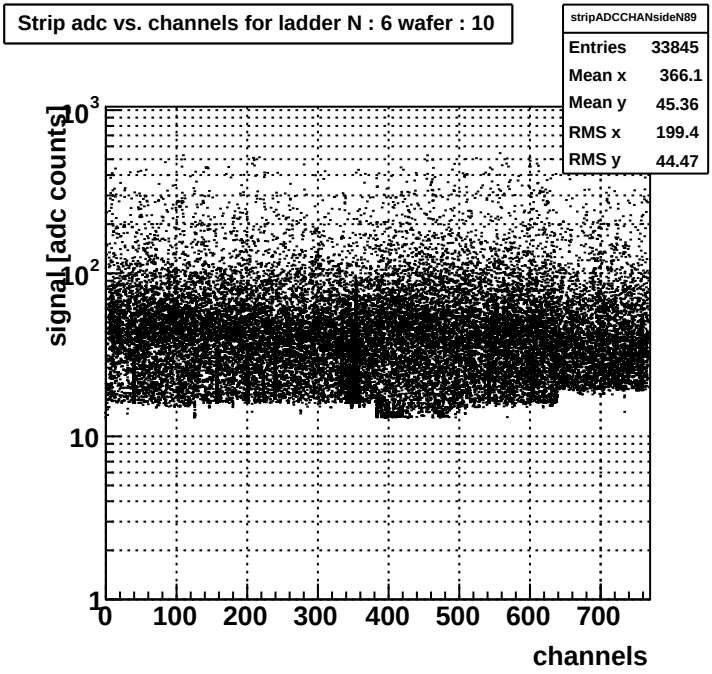

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 30490
Mean x 408.5
Mean y 49.75
RMS x 201
RMS y 49.97
signal [adc counts]
channels

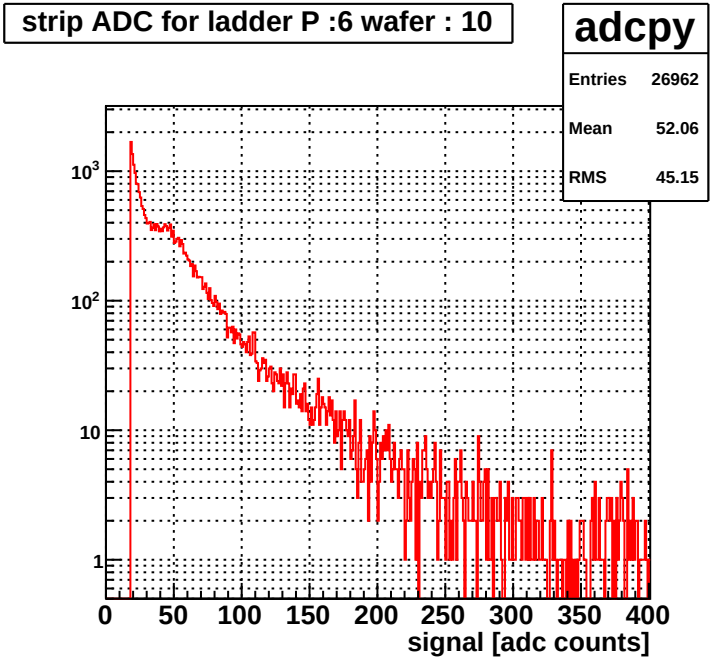

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 26869
Mean x 407.3
Mean y 45.43
RMS x 227.7
RMS y 43.32
signal [adc counts]
channels

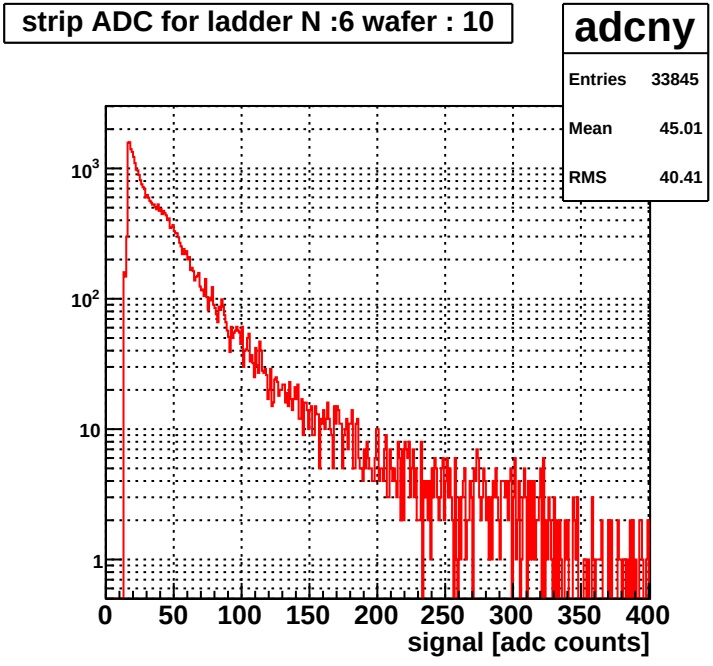

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 30490
Mean 48.77
RMS 43.16
signal [adc counts]

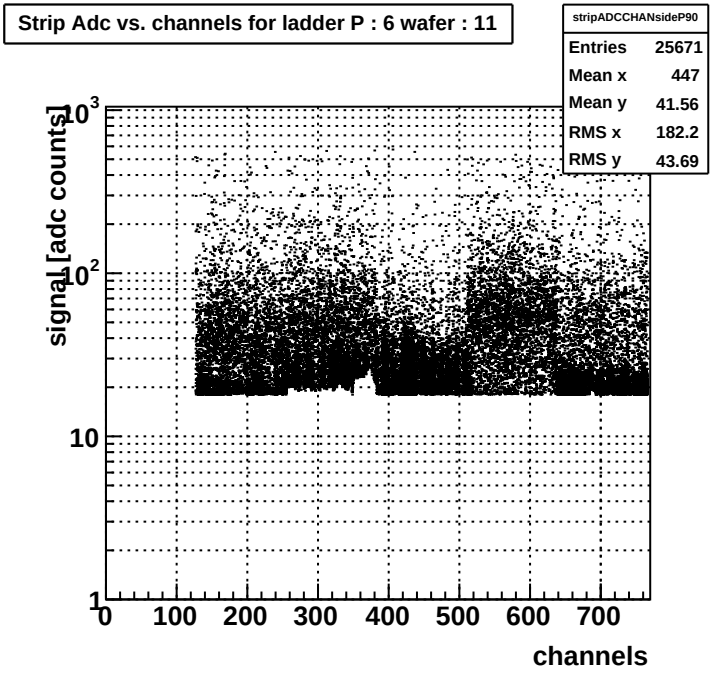

strip ADC for ladder N :6 wafer : 9
adcny
Entries 26869
Mean 45.35
RMS 40.47
signal [adc counts]

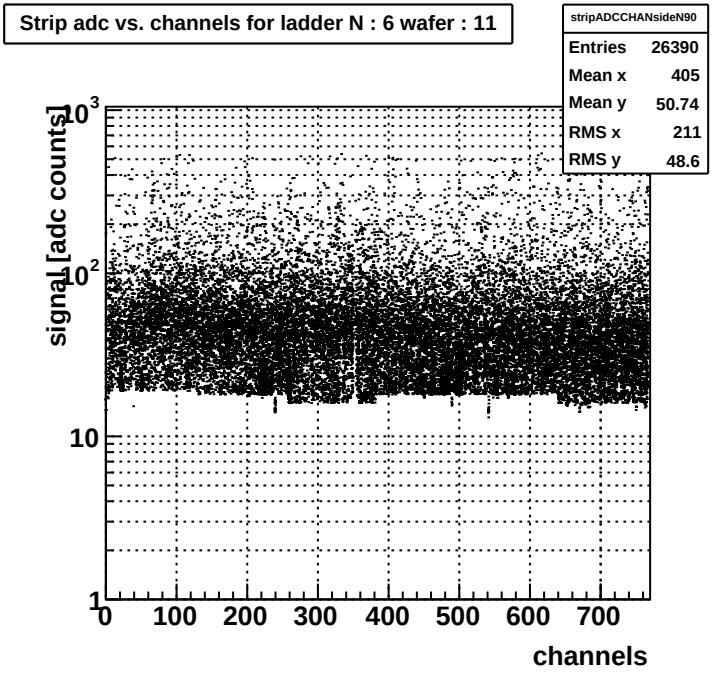

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 26962
Mean x 394.5
Mean y 53.13
RMS x 219.7
RMS y 51.85
signal [adc counts]
channels

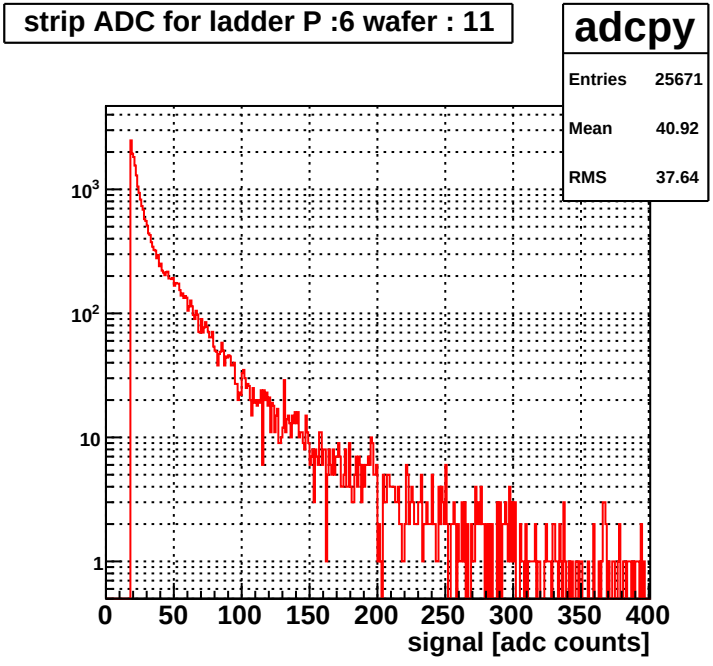

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 33845
Mean x 366.1
Mean y 45.36
RMS x 199.4
RMS y 44.47
signal [adc counts]
channels

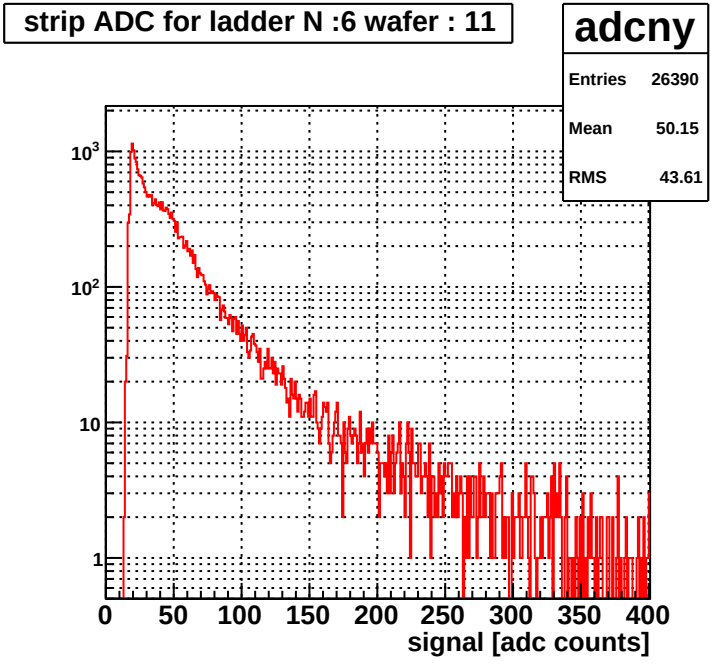

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 26962
Mean 52.06
RMS 45.15
signal [adc counts]

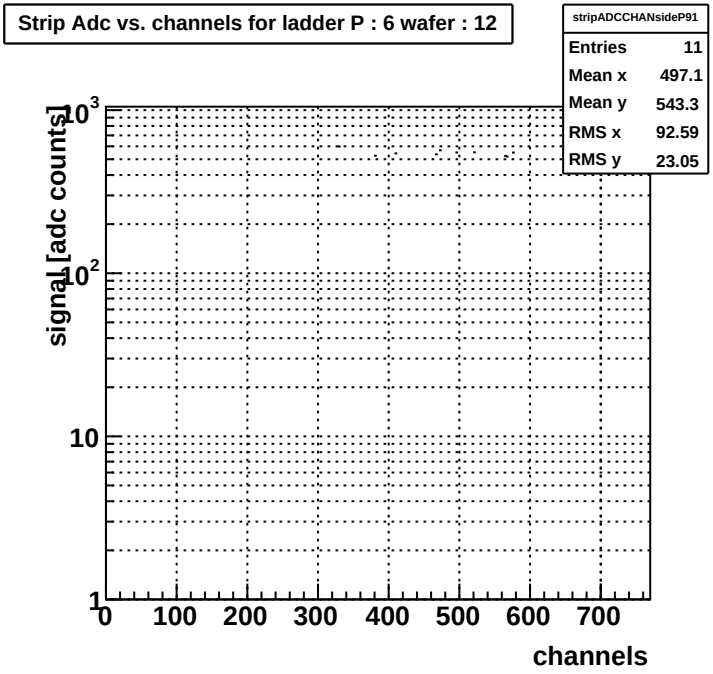

strip ADC for ladder N :6 wafer : 10
adcny
Entries 33845
Mean 45.01
RMS 40.41
signal [adc counts]

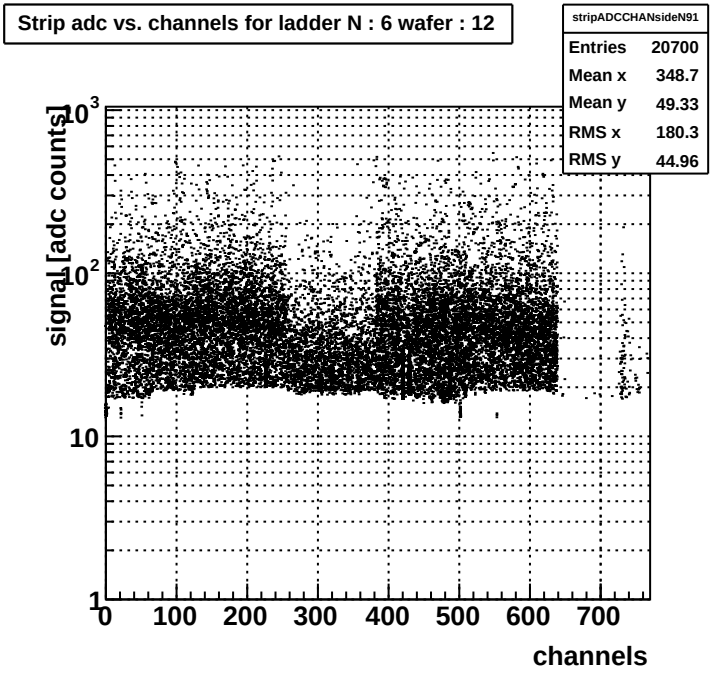

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 25671
Mean x 447
Mean y 41.56
RMS x 182.2
RMS y 43.69
signal [adc counts]
channels

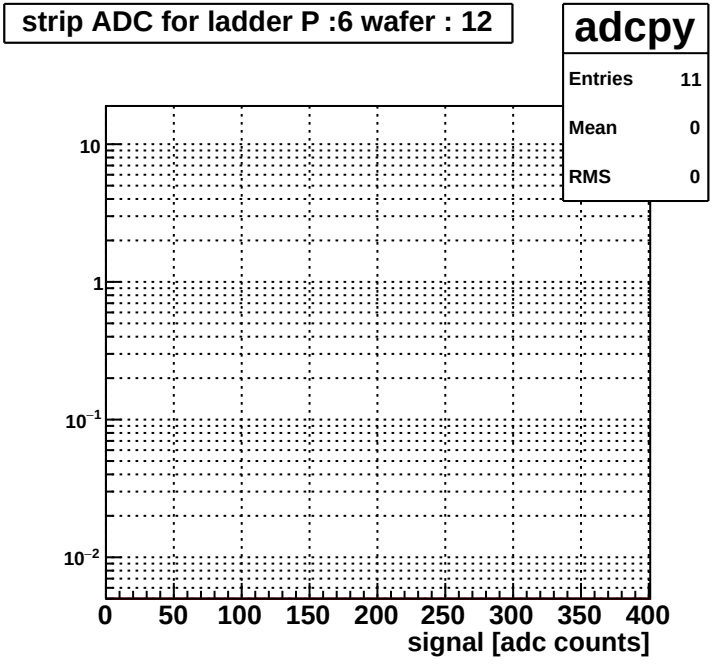

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 26390
Mean x 405
Mean y 50.74
RMS x 211
RMS y 48.6
signal [adc counts]
channels

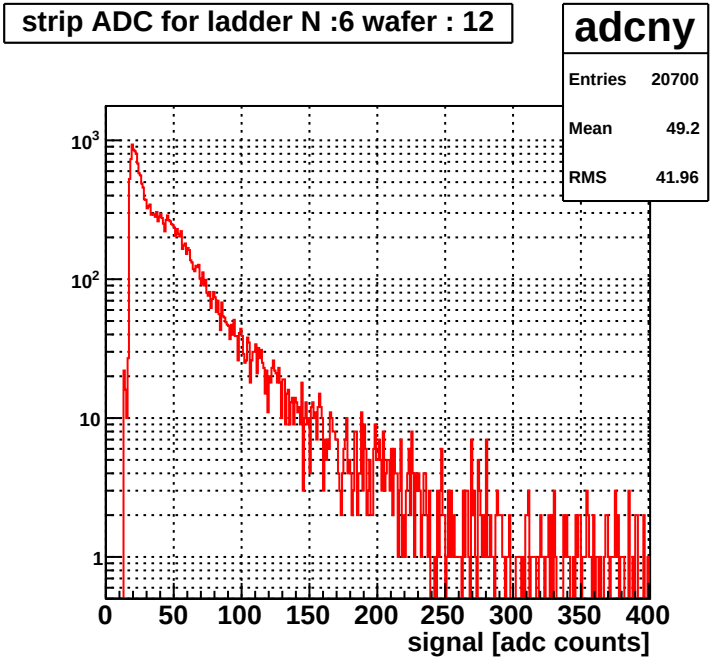

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 25671
Mean 40.92
RMS 37.64
signal [adc counts]

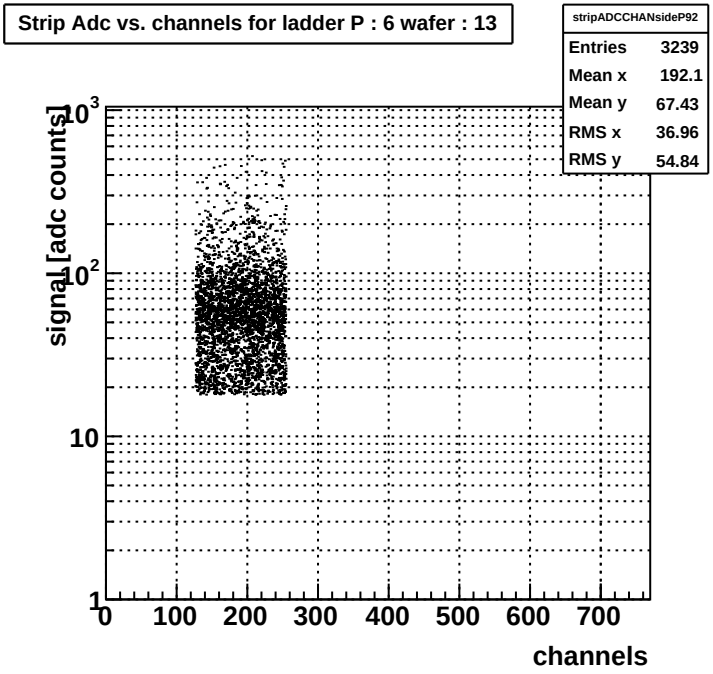

strip ADC for ladder N :6 wafer : 11
adcny
Entries 26390
Mean 50.15
RMS 43.61
signal [adc counts]

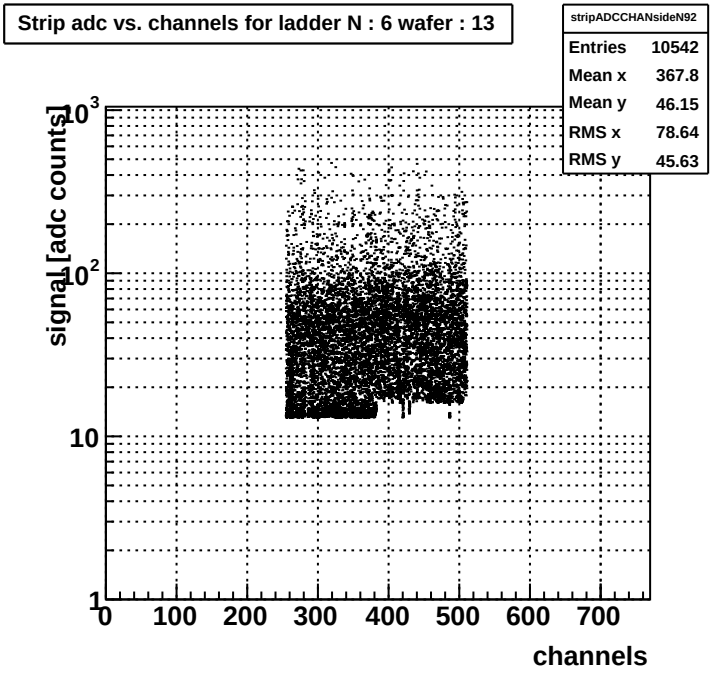

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 11
Mean x 497.1
Mean y 543.3
RMS x 92.59
RMS y 23.05
signal [adc counts]
channels

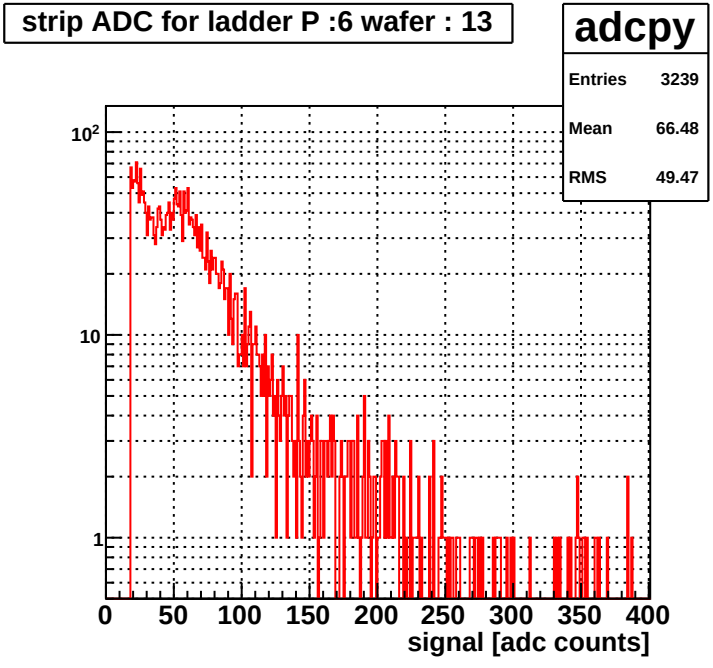

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 20700
Mean x 348.7
Mean y 49.33
RMS x 180.3
RMS y 44.96
signal [adc counts]
channels

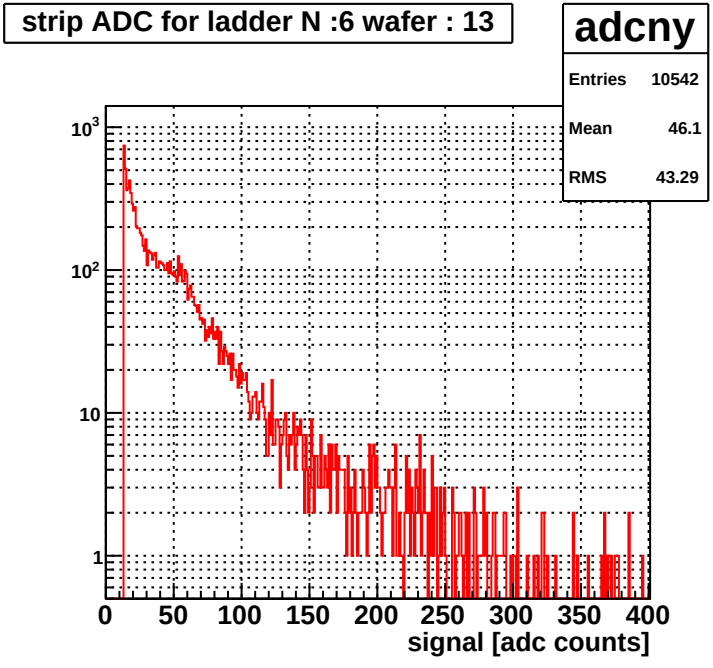

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 11
Mean 0
RMS 0
signal [adc counts]

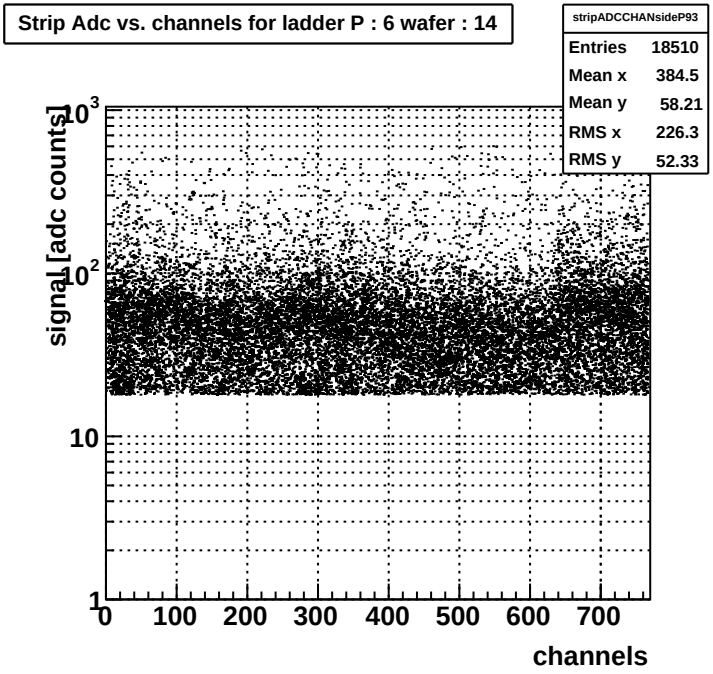

strip ADC for ladder N :6 wafer : 12
adcny
Entries 20700
Mean 49.2
RMS 41.96
signal [adc counts]

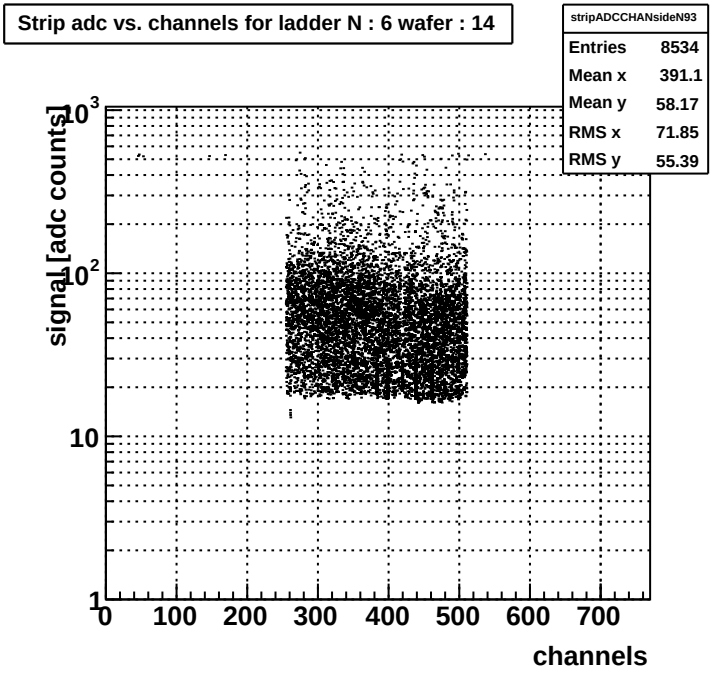

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3239
Mean x 192.1
Mean y 67.43
RMS x 36.96
RMS y 54.84
signal [adc counts]
channels

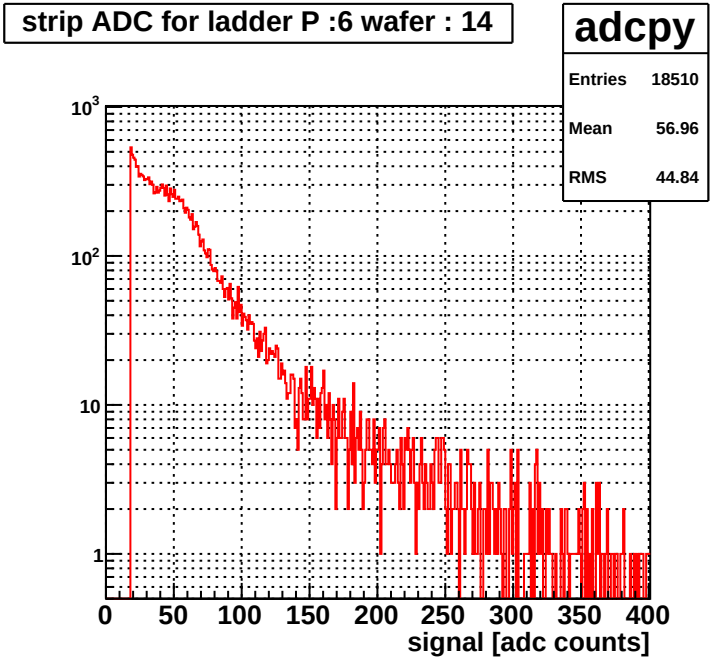

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 10542
Mean x 367.8
Mean y 46.15
RMS x 78.64
RMS y 45.63
signal [adc counts]
channels

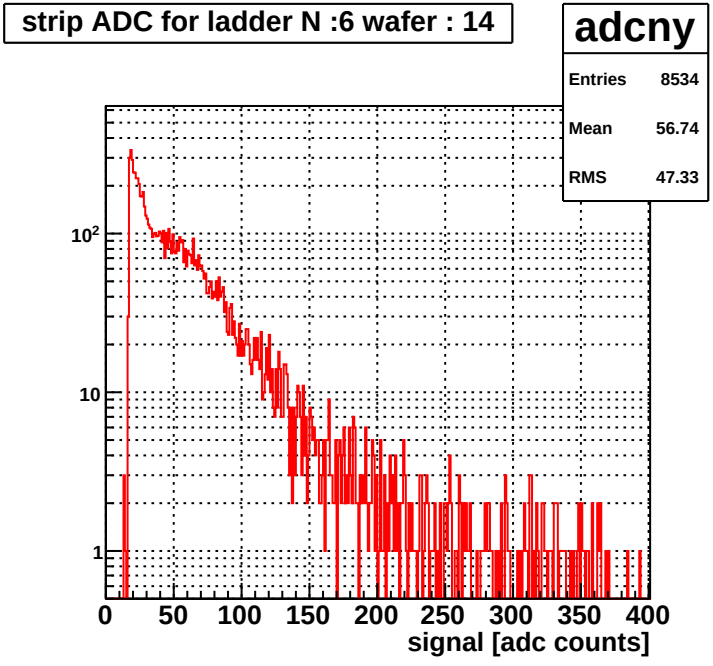

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3239
Mean 66.48
RMS 49.47
signal [adc counts]

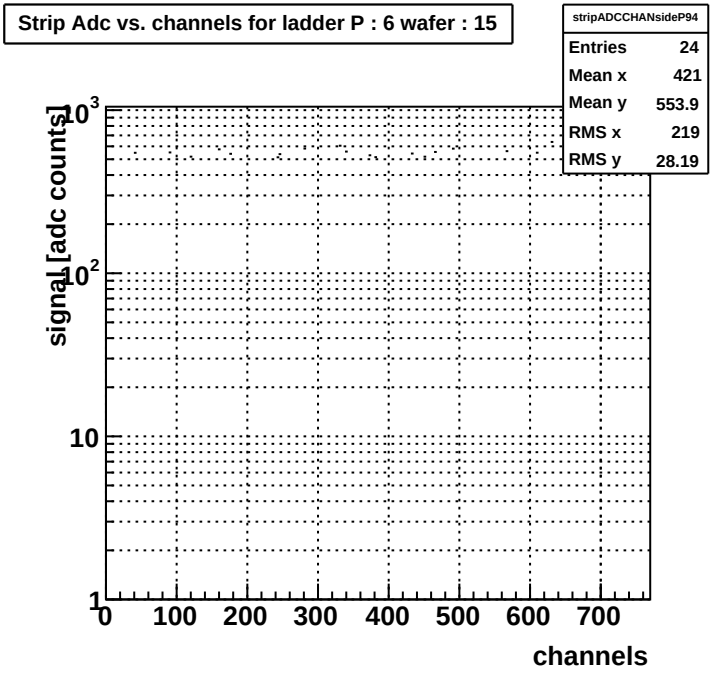

strip ADC for ladder N :6 wafer : 13
adcny
Entries 10542
Mean 46.1
RMS 43.29
signal [adc counts]

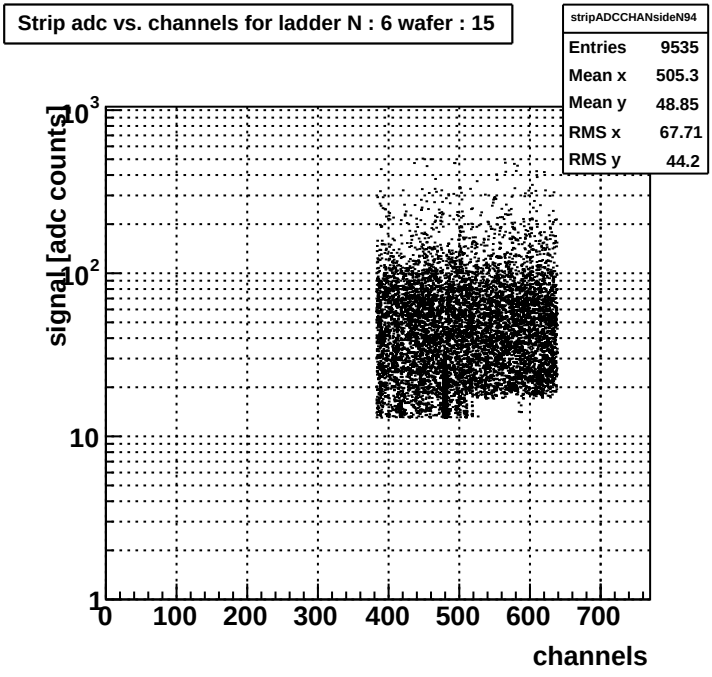

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 18510
Mean x 384.5
Mean y 58.21
RMS x 226.3
RMS y 52.33
signal [adc counts]
channels

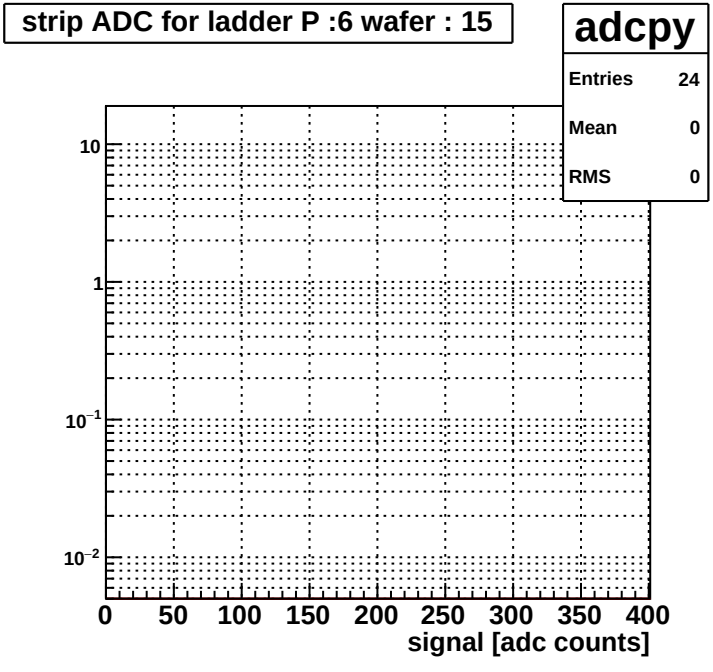

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 8534
Mean x 391.1
Mean y 58.17
RMS x 71.85
RMS y 55.39
signal [adc counts]
channels

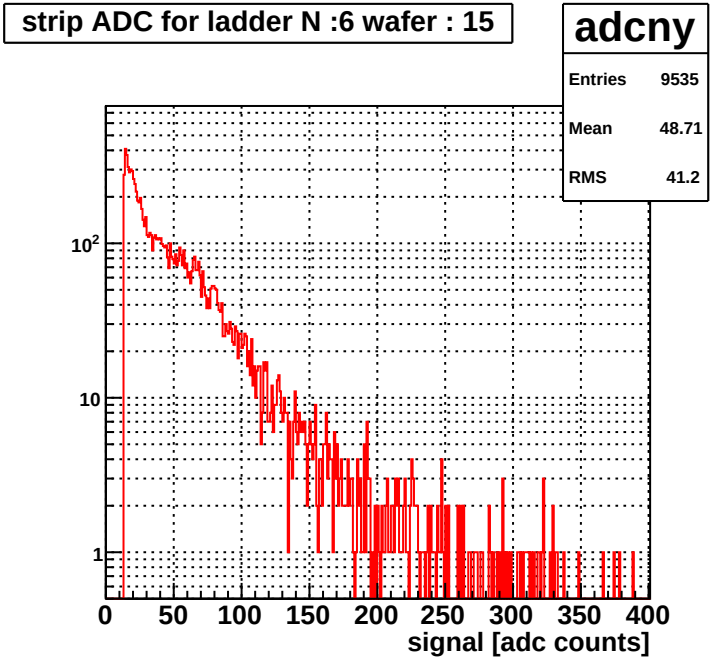

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 18510
Mean 56.96
RMS 44.84
signal [adc counts]

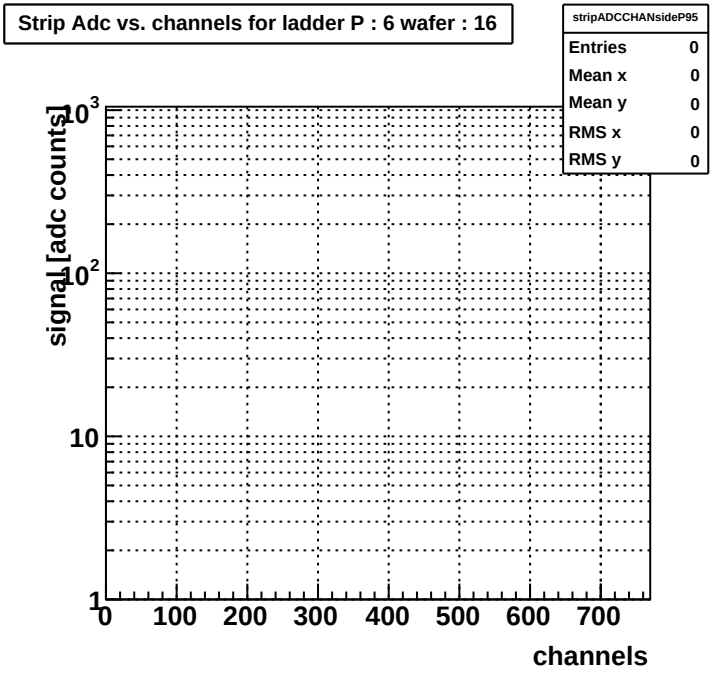

strip ADC for ladder N :6 wafer : 14
adcny
Entries 8534
Mean 56.74
RMS 47.33
signal [adc counts]

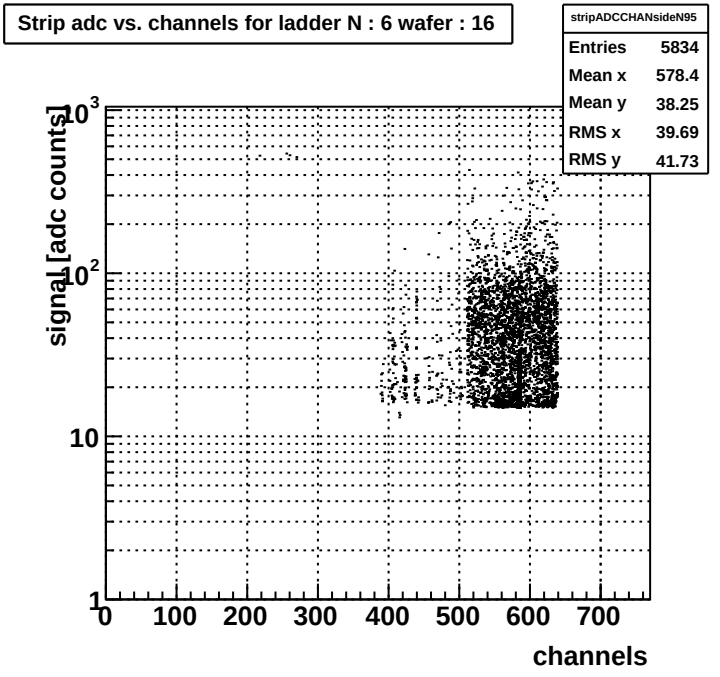

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 24
Mean x 421
Mean y 553.9
RMS x 219
RMS y 28.19
signal [adc counts]
channels

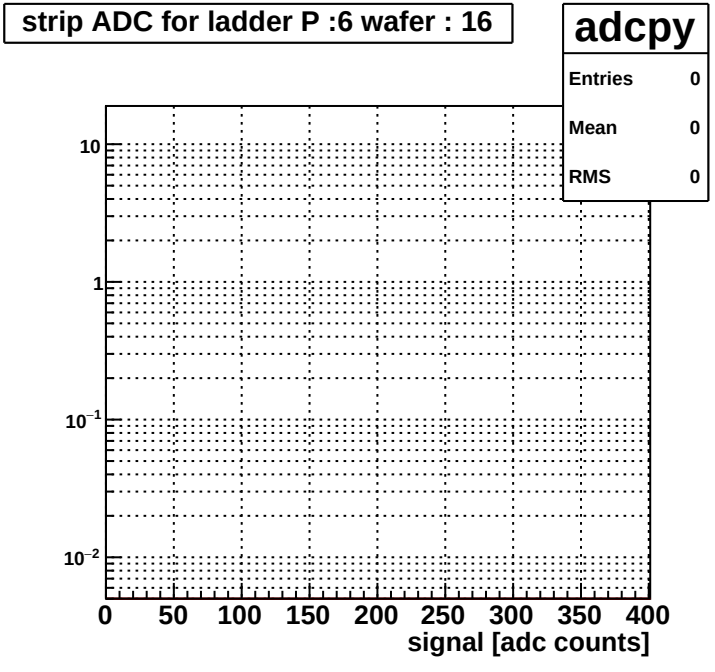

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 9535
Mean x 505.3
Mean y 48.85
RMS x 67.71
RMS y 44.2
signal [adc counts]
channels

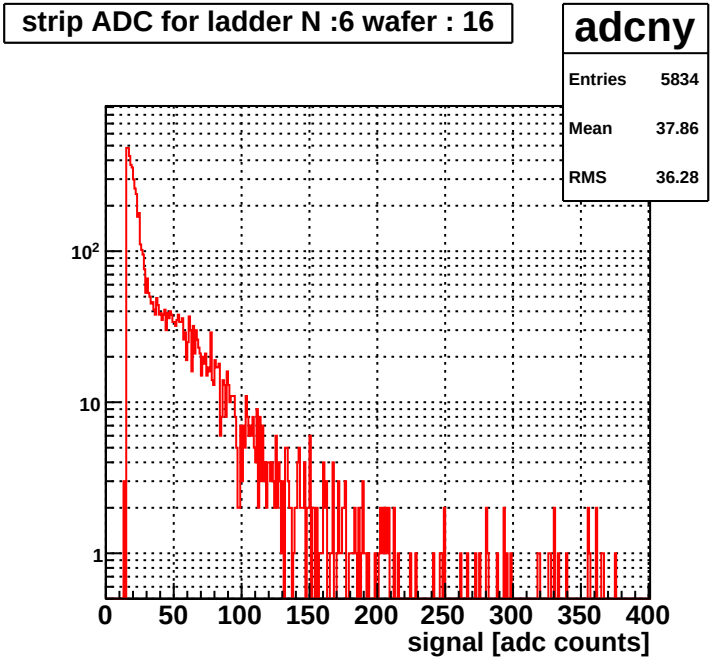

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 24
Mean 0
RMS 0
signal [adc counts]

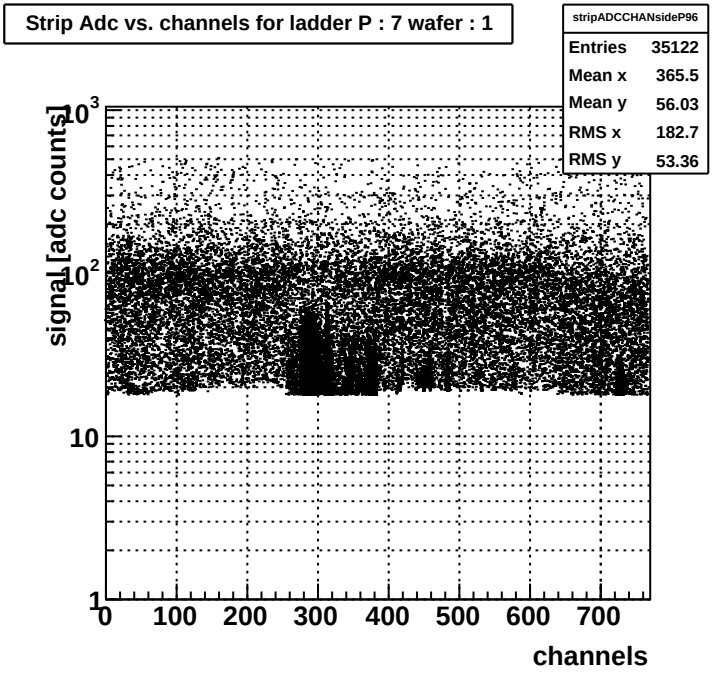

strip ADC for ladder N :6 wafer : 15
adcny
Entries 9535
Mean 48.71
RMS 41.2
signal [adc counts]

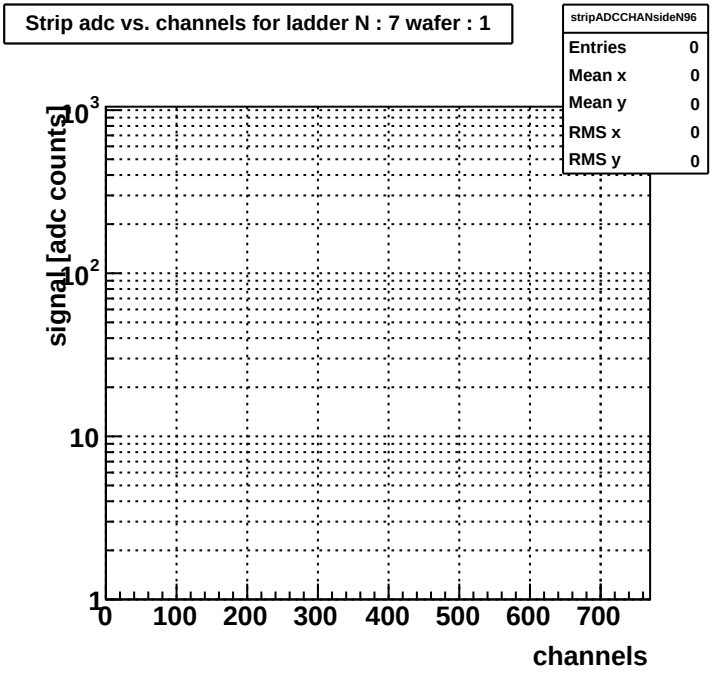

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

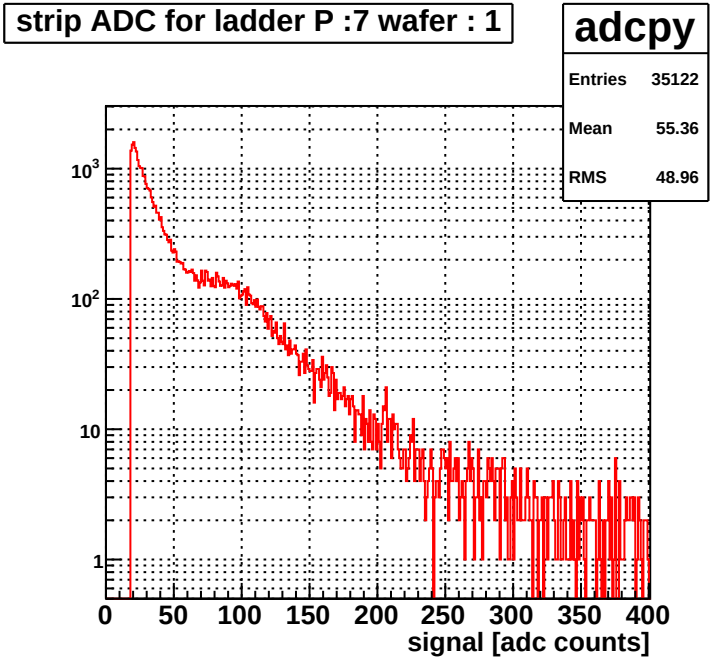

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 5834
Mean x 578.4
Mean y 38.25
RMS x 39.69
RMS y 41.73
signal [adc counts]
channels

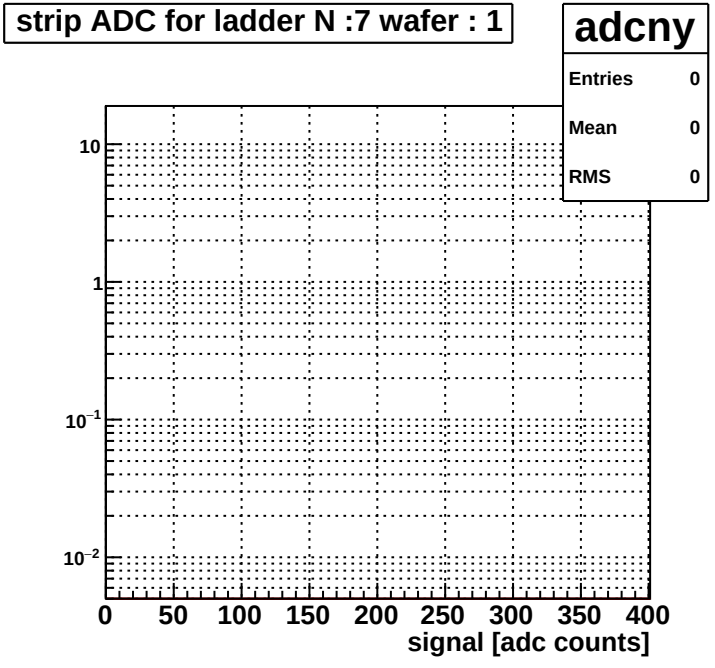

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

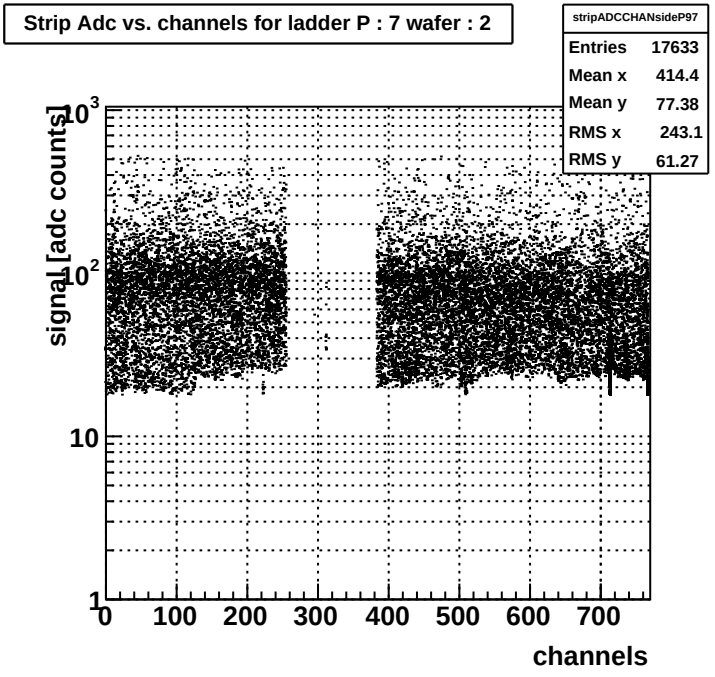

strip ADC for ladder N :6 wafer : 16
adcny
Entries 5834
Mean 37.86
RMS 36.28
signal [adc counts]

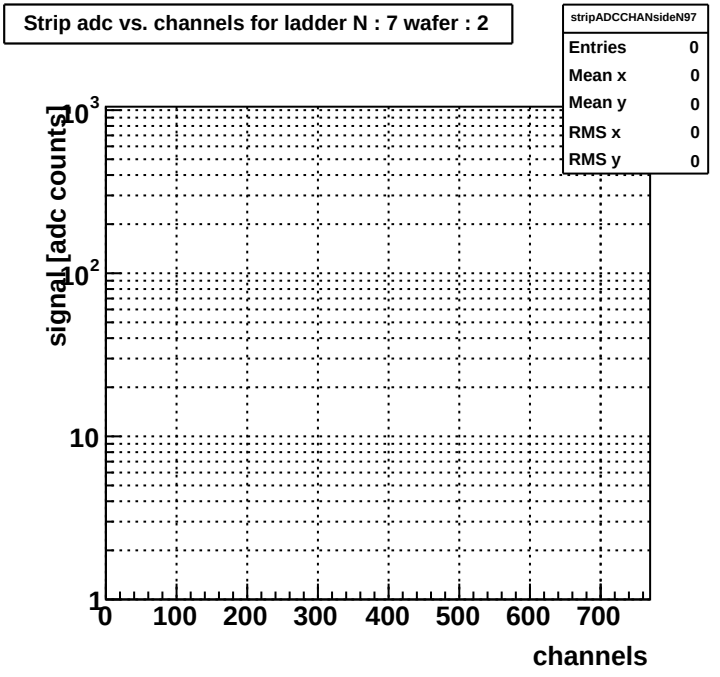

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 35122
Mean x 365.5
Mean y 56.03
RMS x 182.7
RMS y 53.36
signal [adc counts]
channels

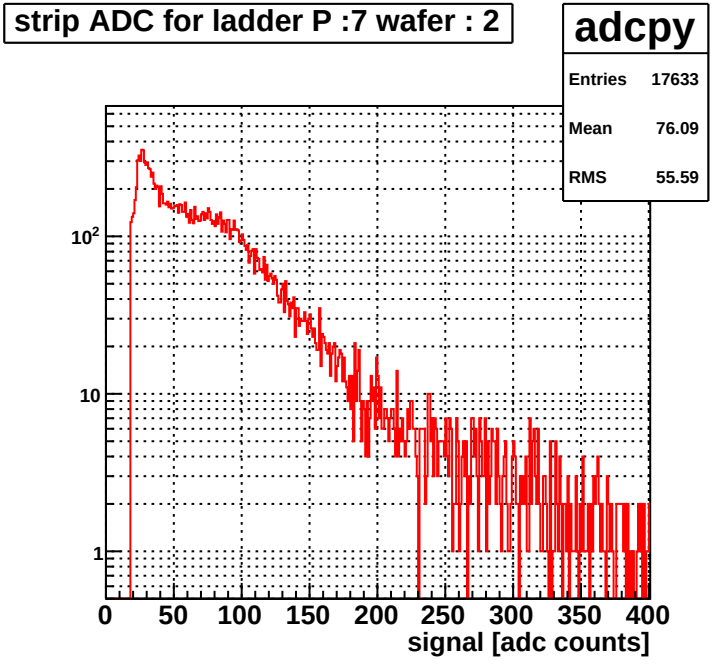

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

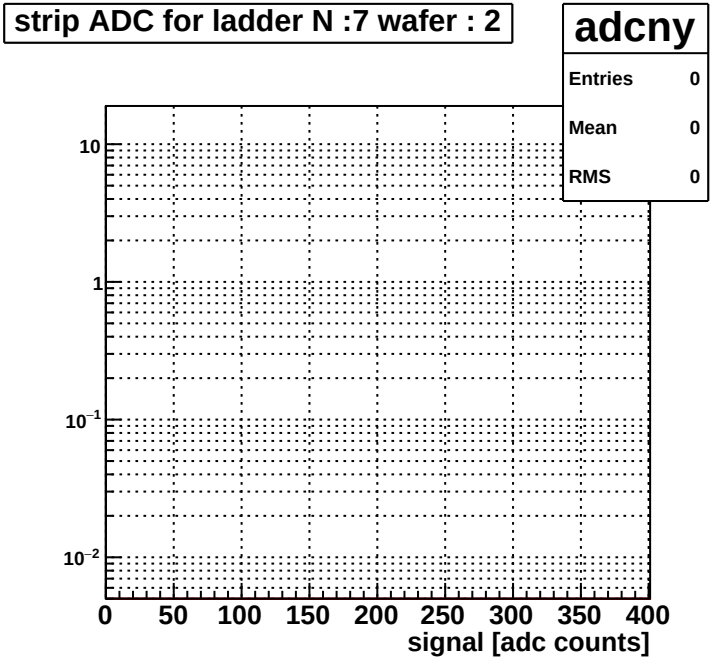

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 35122
Mean 55.36
RMS 48.96
signal [adc counts]

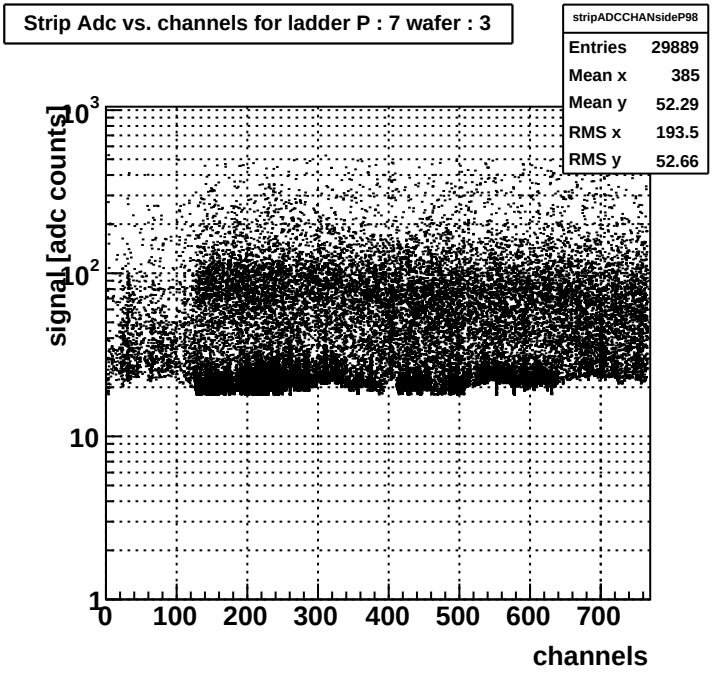

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

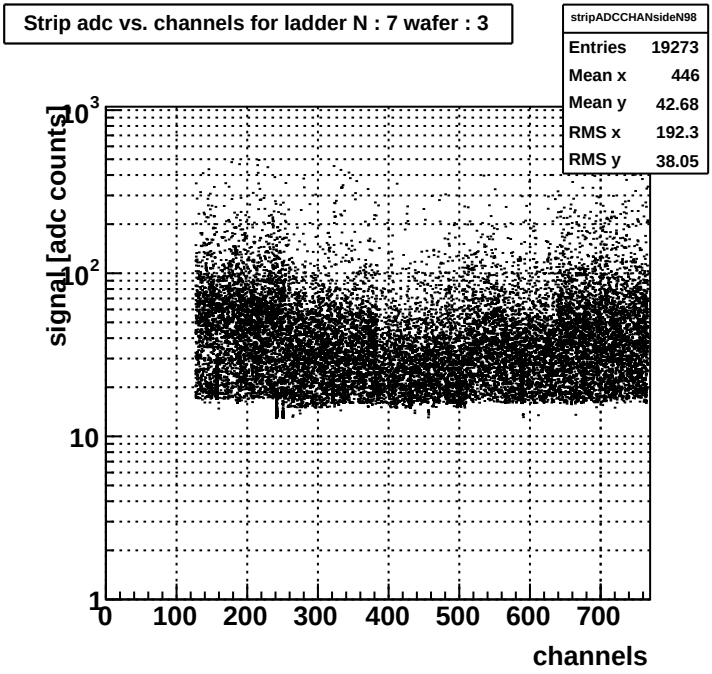

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 17633
Mean x 414.4
Mean y 77.38
RMS x 243.1
RMS y 61.27
signal [adc counts]
channels

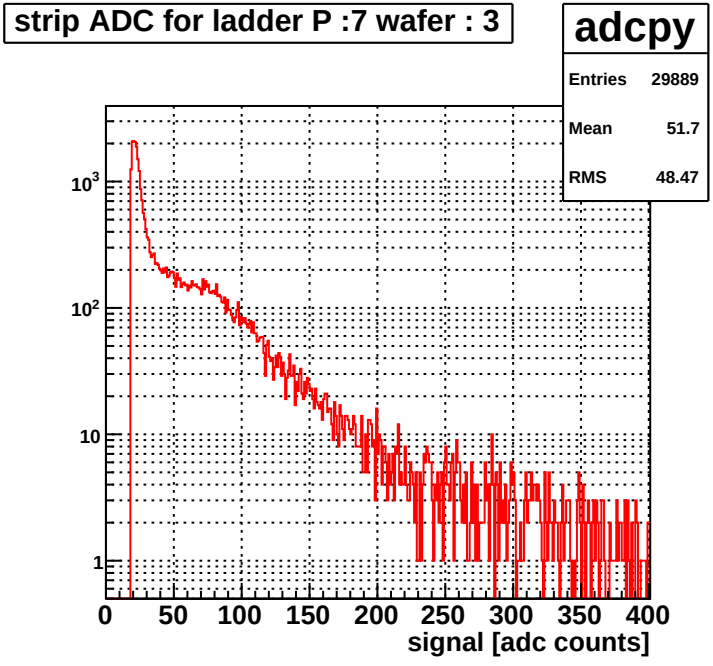

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

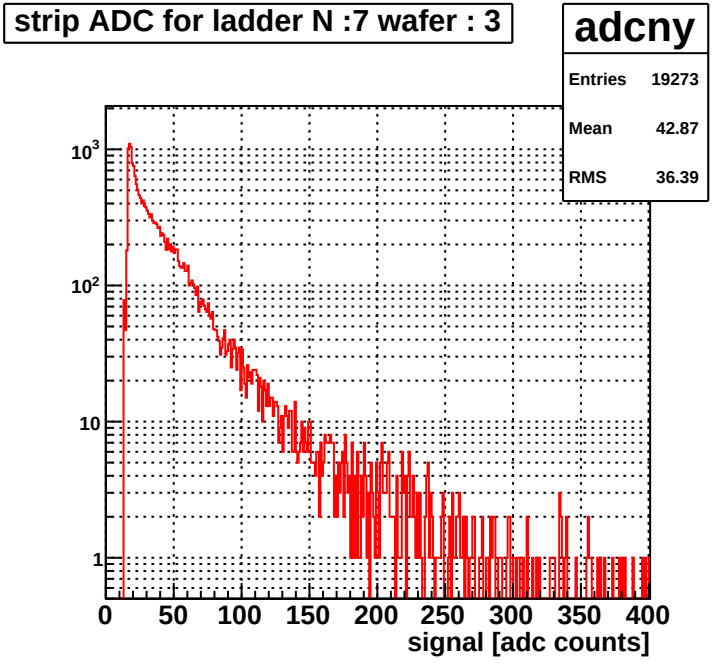

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 17633
Mean 76.09
RMS 55.59
signal [adc counts]

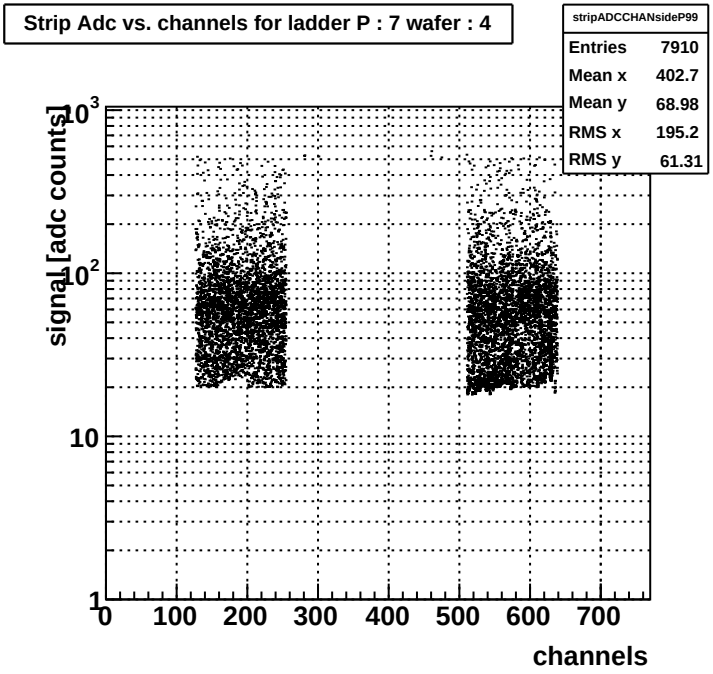

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

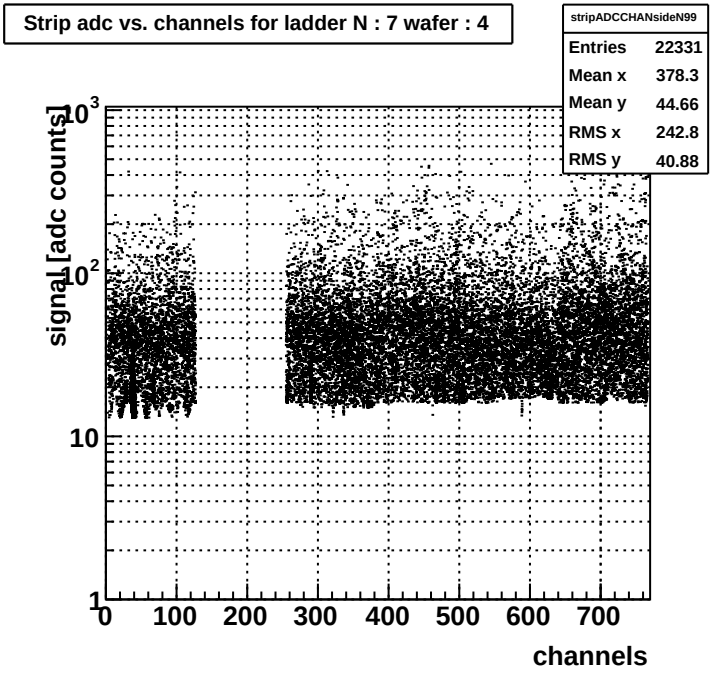

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 29889
Mean x 385
Mean y 52.29
RMS x 193.5
RMS y 52.66
signal [adc counts]
channels

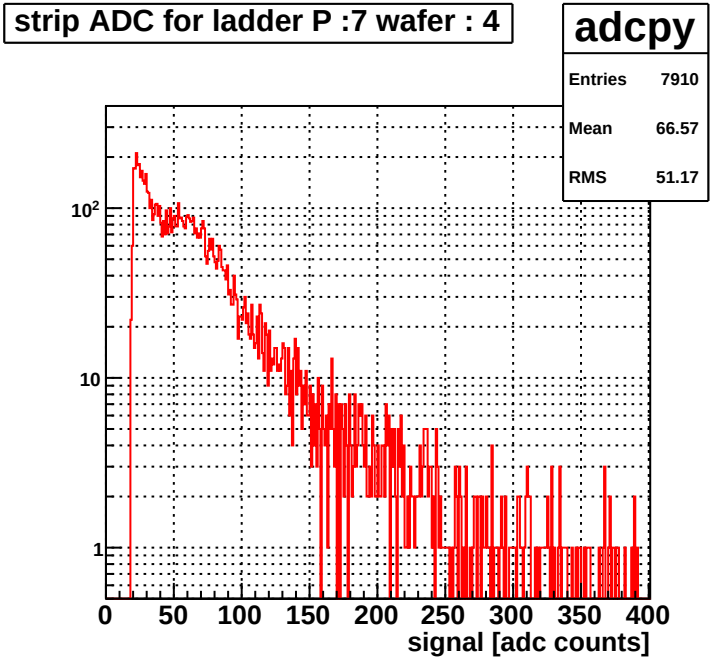

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 19273
Mean x 446
Mean y 42.68
RMS x 192.3
RMS y 38.05
signal [adc counts]
channels

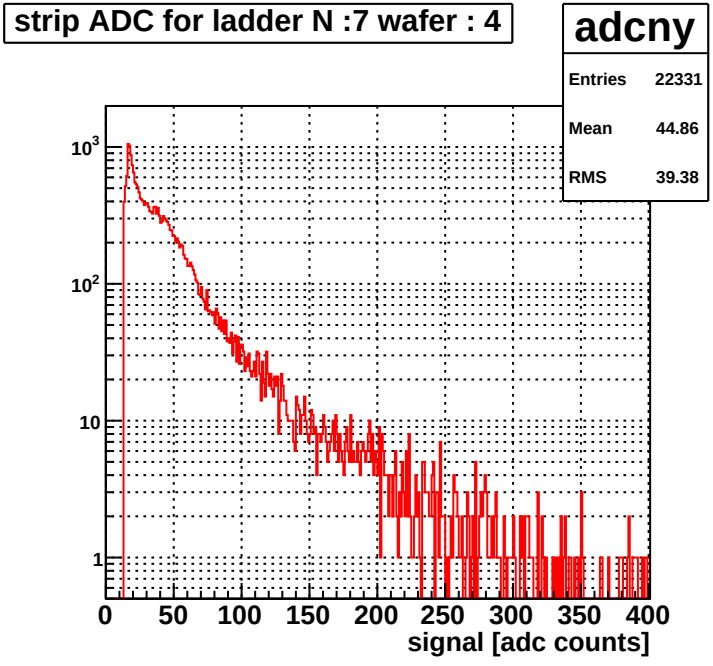

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 29889
Mean 51.7
RMS 48.47
signal [adc counts]

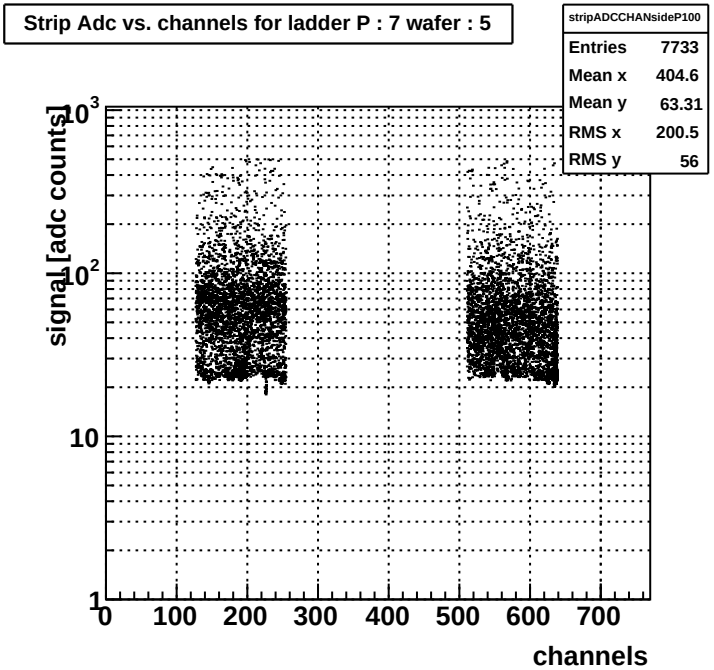

strip ADC for ladder N :7 wafer : 3
adcny
Entries 19273
Mean 42.87
RMS 36.39
signal [adc counts]

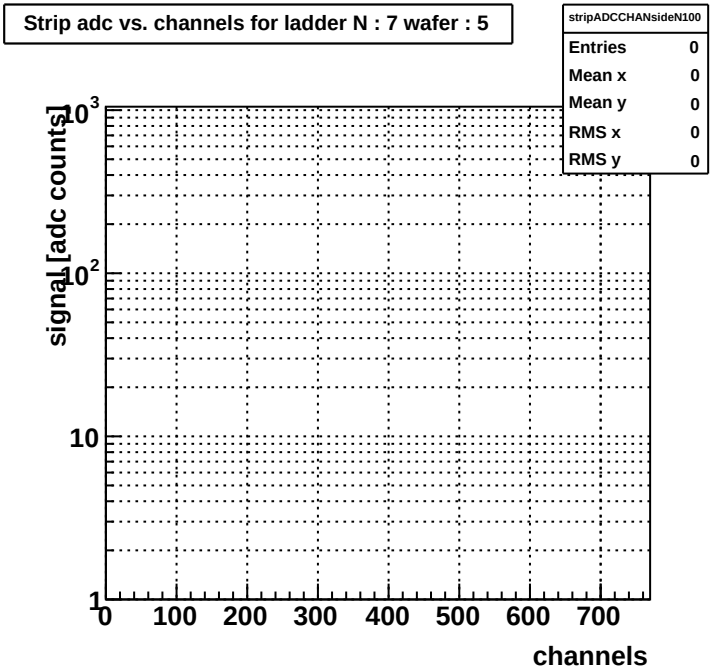

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 7910
Mean x 402.7
Mean y 68.98
RMS x 195.2
RMS y 61.31
signal [adc counts]
channels

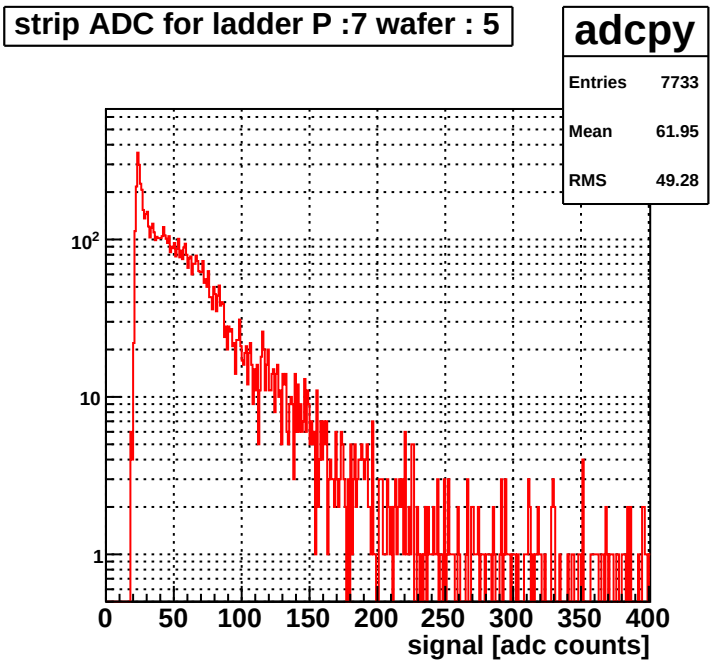

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 22331
Mean x 378.3
Mean y 44.66
RMS x 242.8
RMS y 40.88
signal [adc counts]
channels

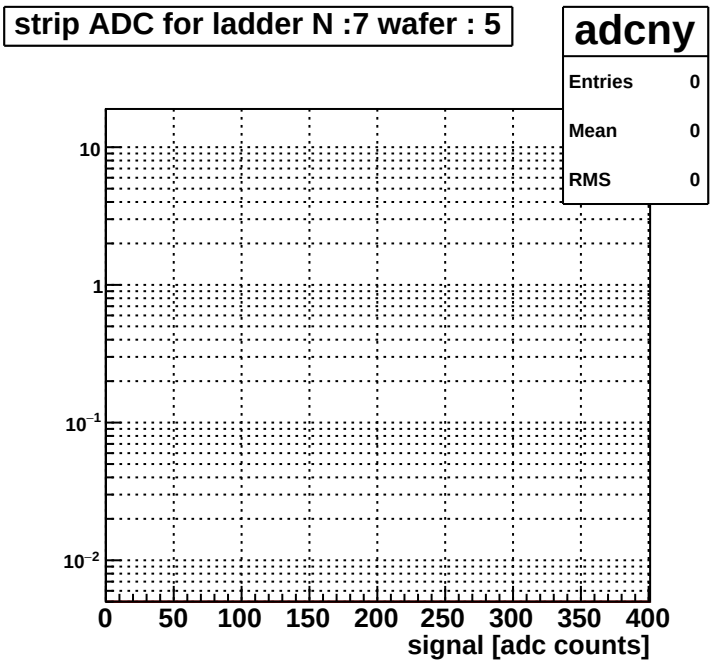

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 7910
Mean 66.57
RMS 51.17
signal [adc counts]

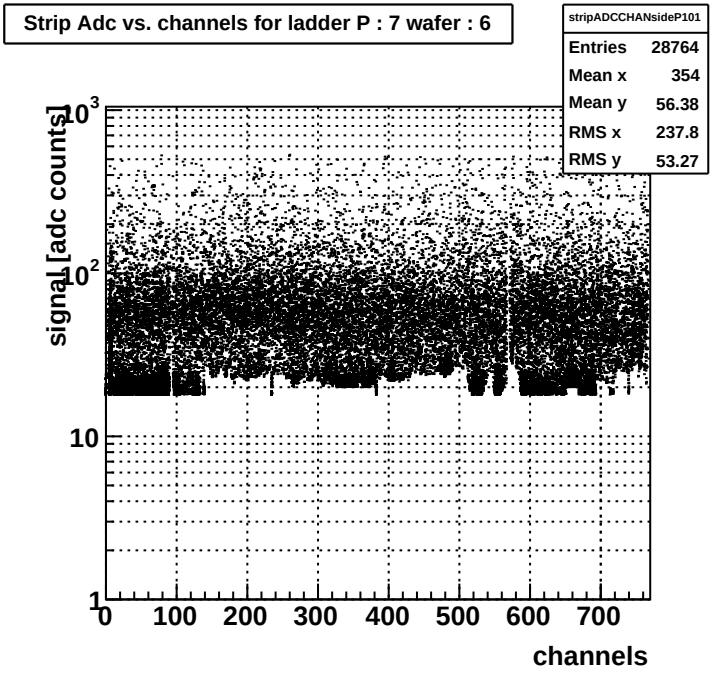

strip ADC for ladder N :7 wafer : 4
adcny
Entries 22331
Mean 44.86
RMS 39.38
signal [adc counts]

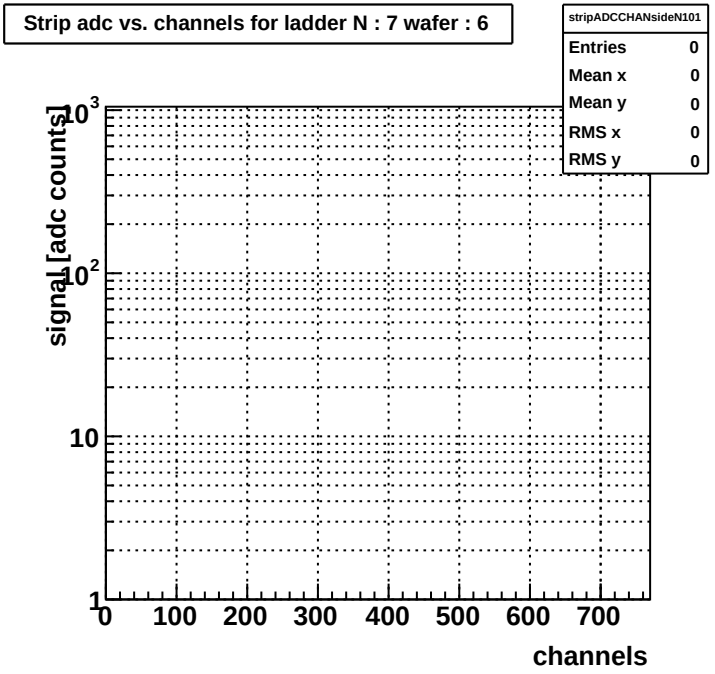

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 7733
Mean x 404.6
Mean y 63.31
RMS x 200.5
RMS y 56
signal [adc counts]
channels

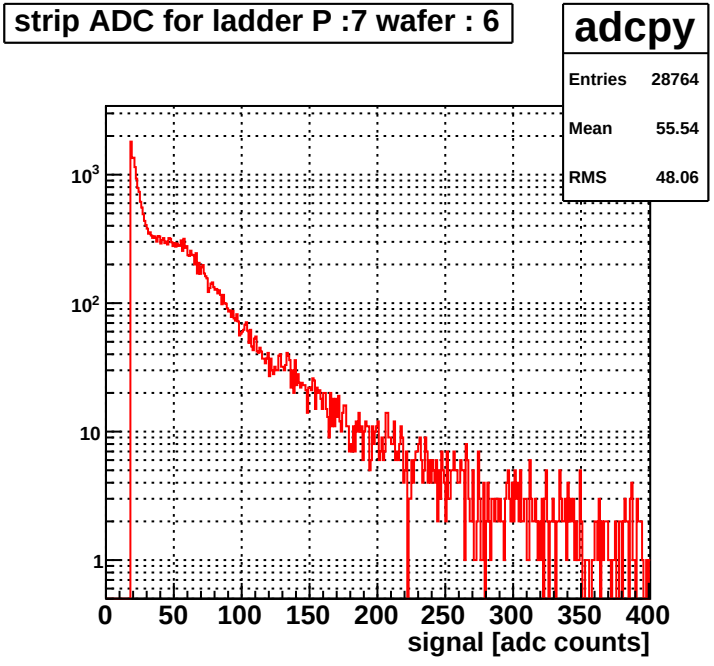

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

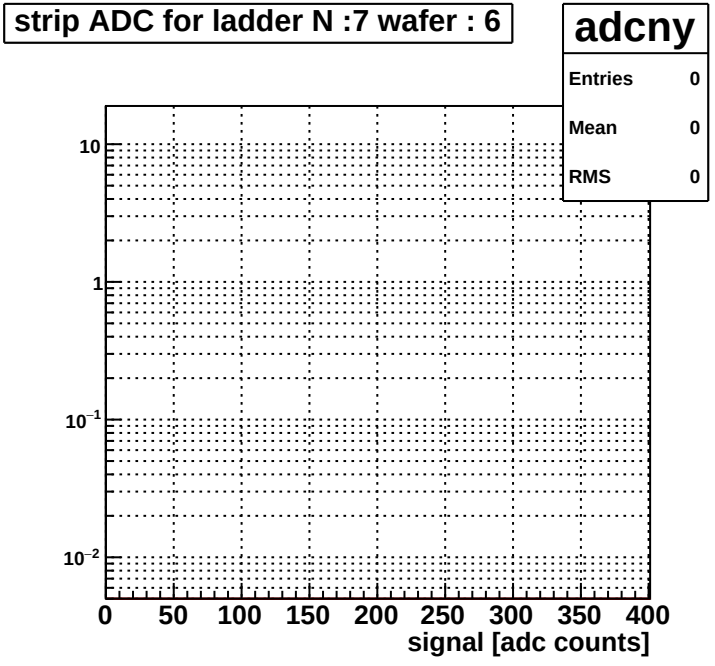

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 7733
Mean 61.95
RMS 49.28
signal [adc counts]

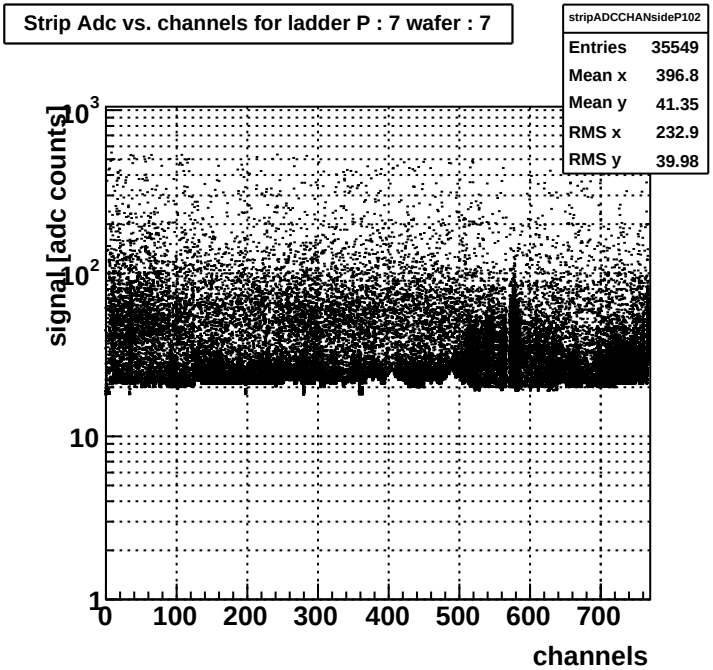

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

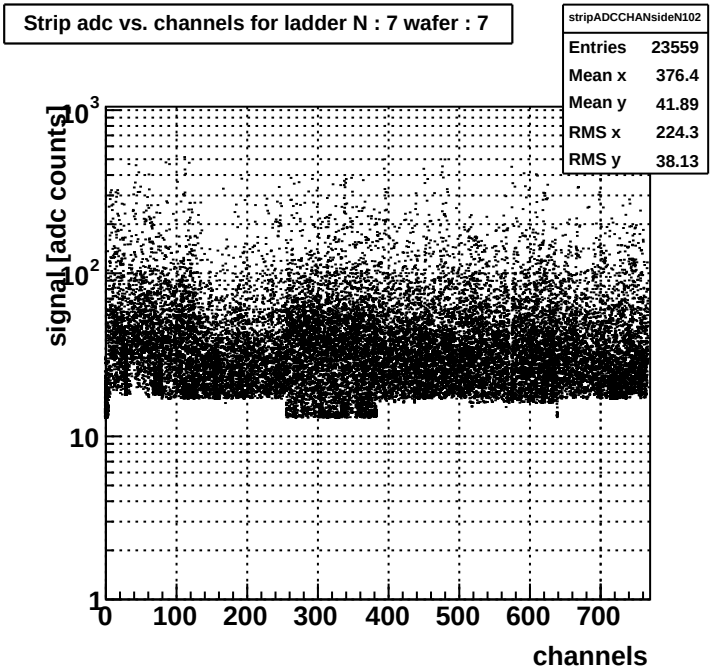

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 28764
Mean x 354
Mean y 56.38
RMS x 237.8
RMS y 53.27
signal [adc counts]
channels

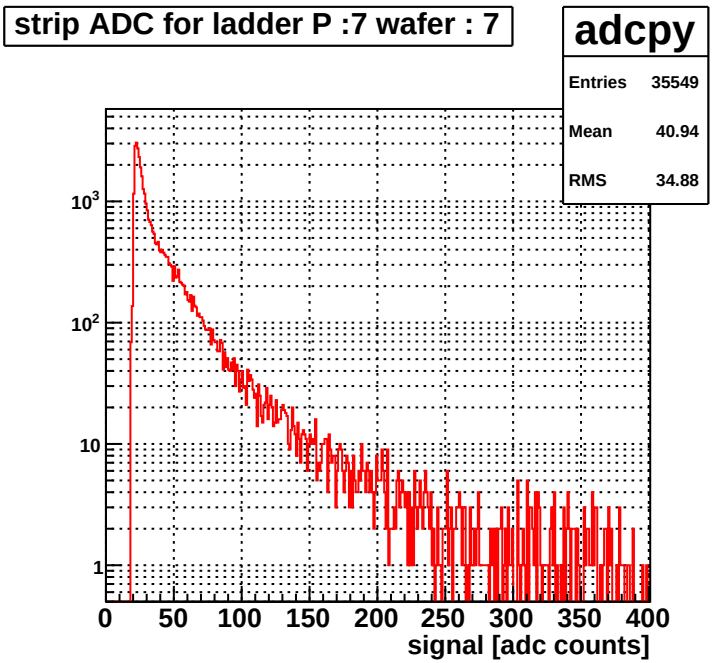

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

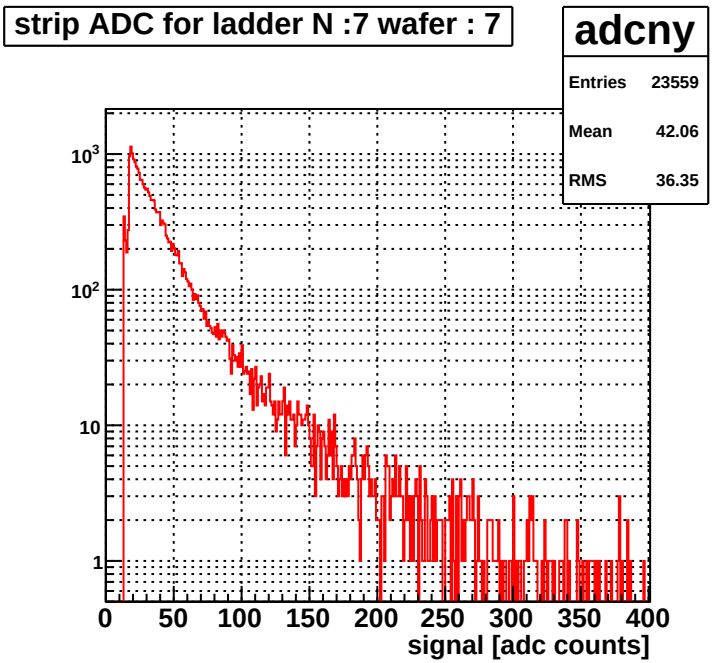

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 28764
Mean 55.54
RMS 48.06
signal [adc counts]

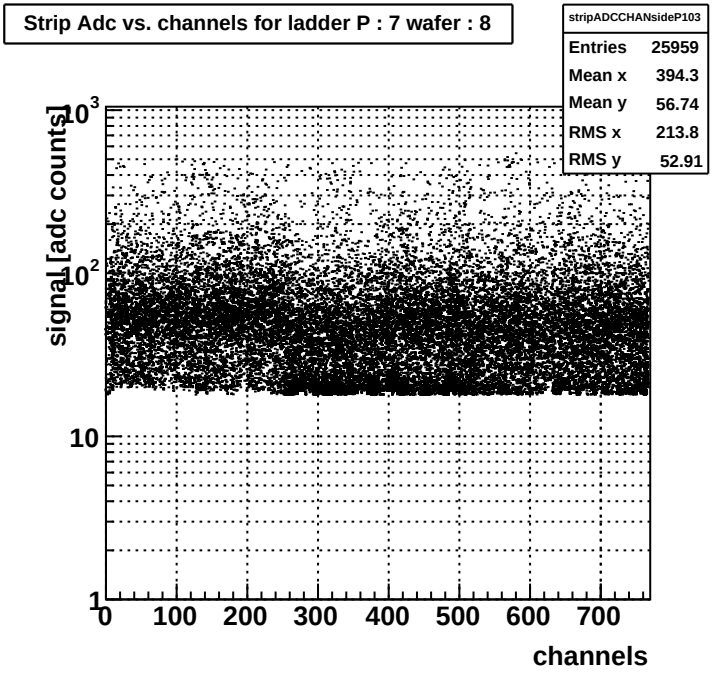

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

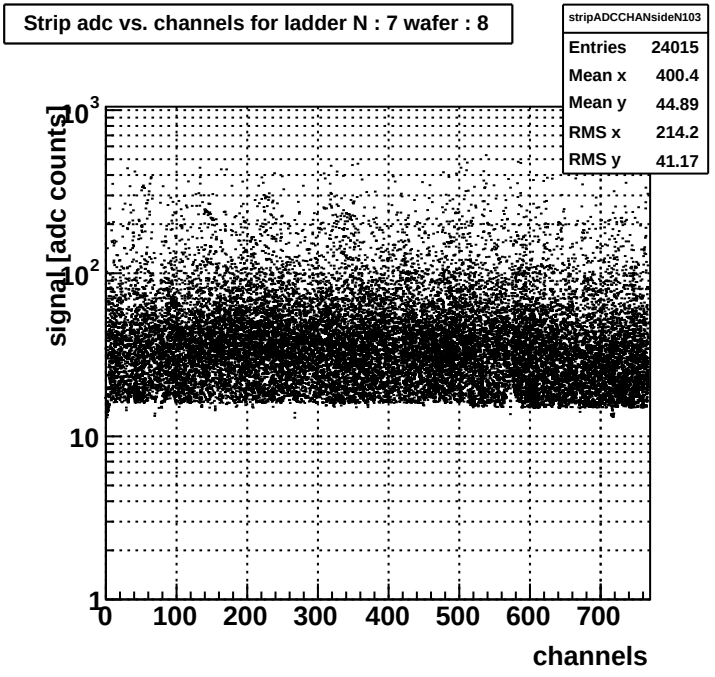

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 35549
Mean x 396.8
Mean y 41.35
RMS x 232.9
RMS y 39.98
signal [adc counts]
channels

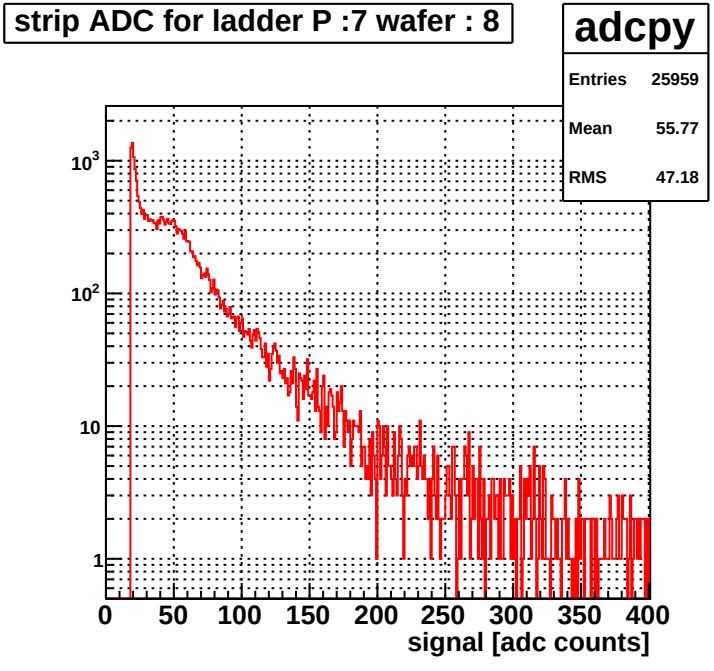

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 23559
Mean x 376.4
Mean y 41.89
RMS x 224.3
RMS y 38.13
signal [adc counts]
channels

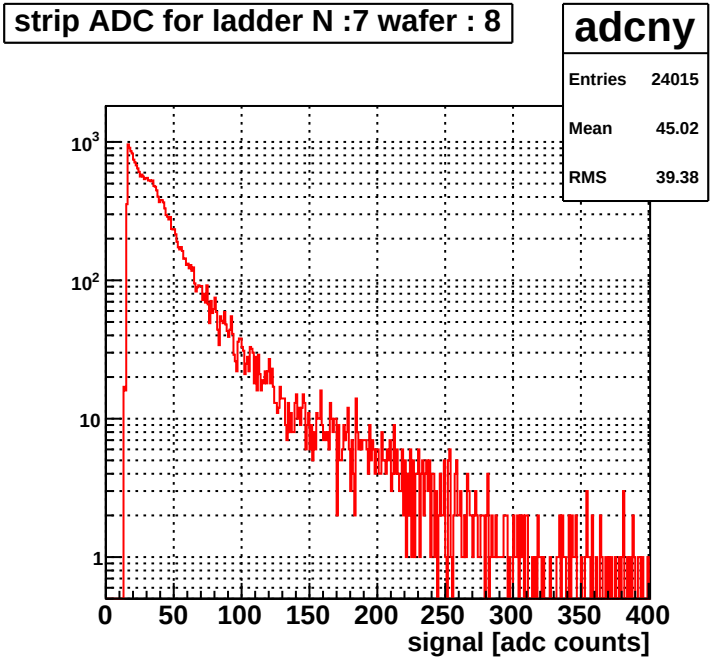

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 35549
Mean 40.94
RMS 34.88
signal [adc counts]

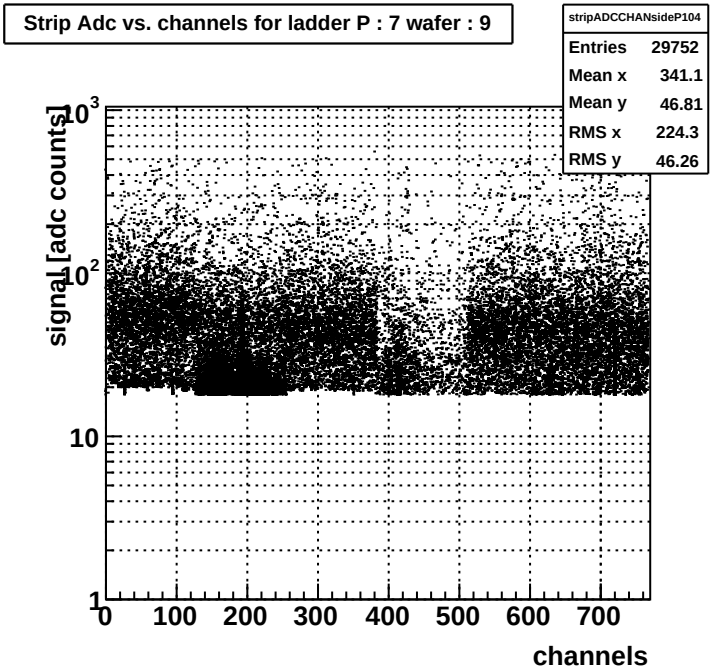

strip ADC for ladder N :7 wafer : 7
adcny
Entries 23559
Mean 42.06
RMS 36.35
signal [adc counts]

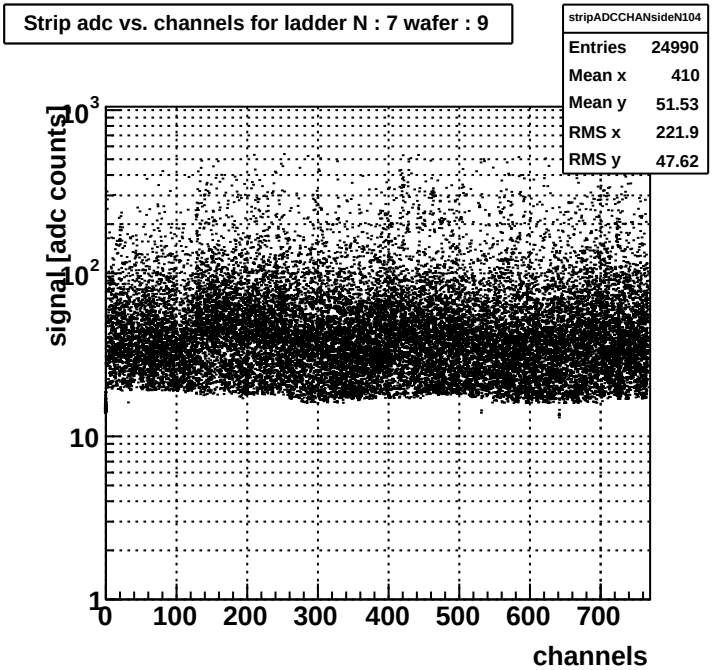

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 25959
Mean x 394.3
Mean y 56.74
RMS x 213.8
RMS y 52.91
signal [adc counts]
channels

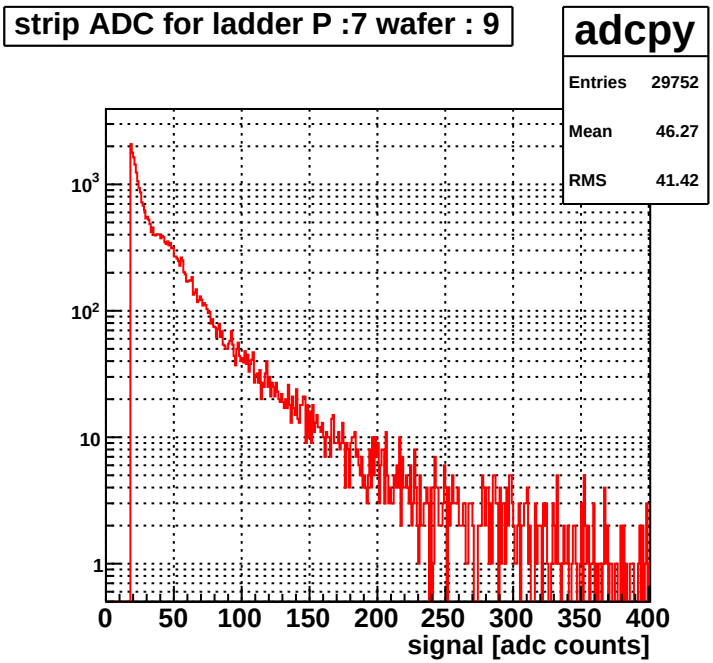

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 24015
Mean x 400.4
Mean y 44.89
RMS x 214.2
RMS y 41.17
signal [adc counts]
channels

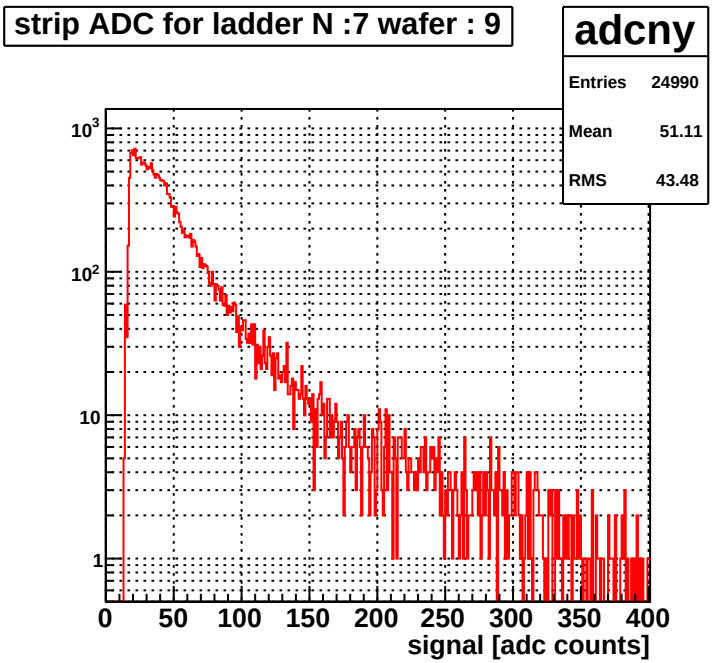

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 25959
Mean 55.77
RMS 47.18
signal [adc counts]

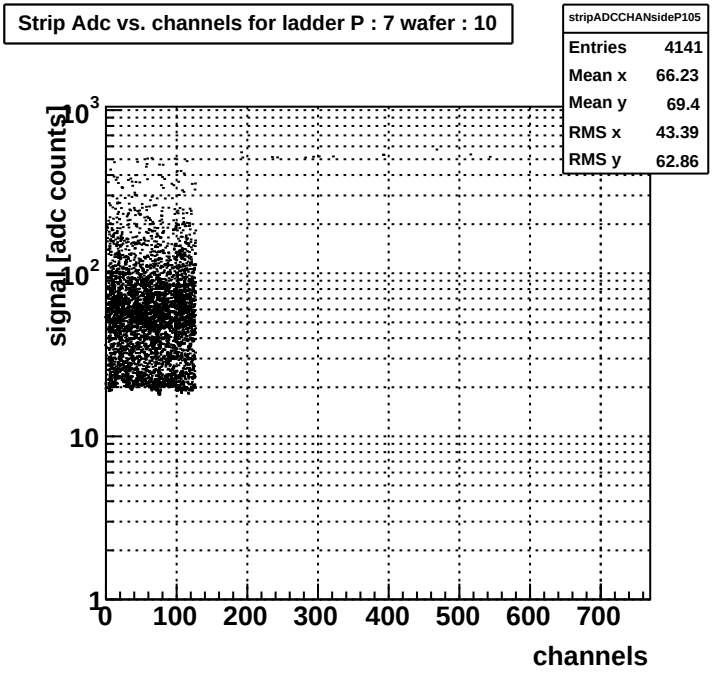

strip ADC for ladder N :7 wafer : 8
adcny
Entries 24015
Mean 45.02
RMS 39.38
signal [adc counts]

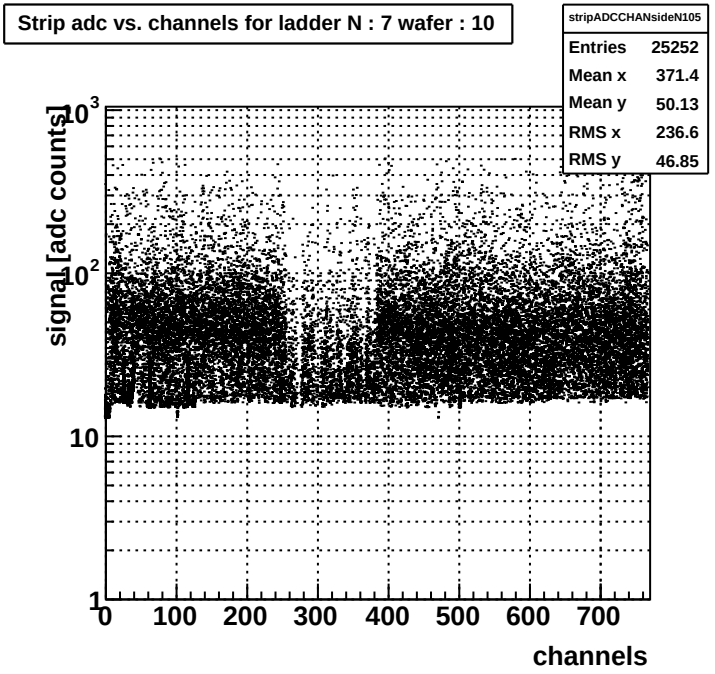

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 29752
Mean x 341.1
Mean y 46.81
RMS x 224.3
RMS y 46.26
signal [adc counts]
channels

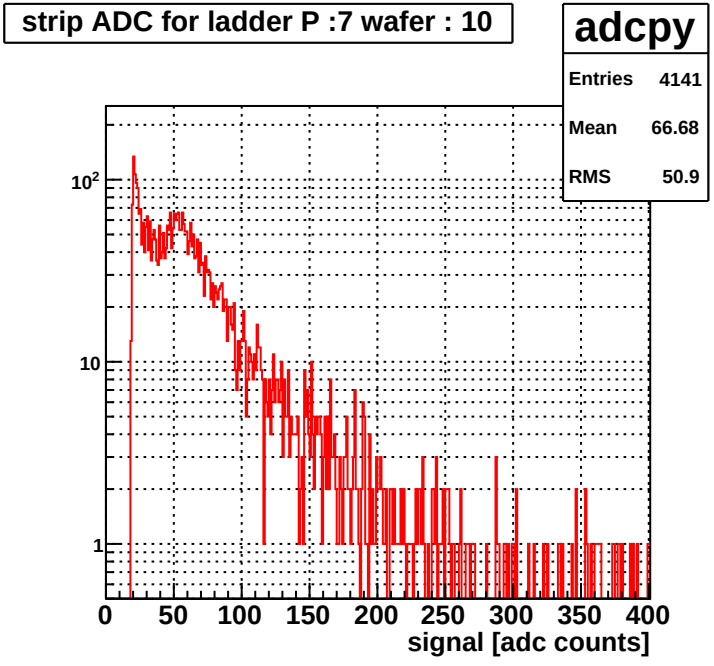

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 24990
Mean x 410
Mean y 51.53
RMS x 221.9
RMS y 47.62
signal [adc counts]
channels

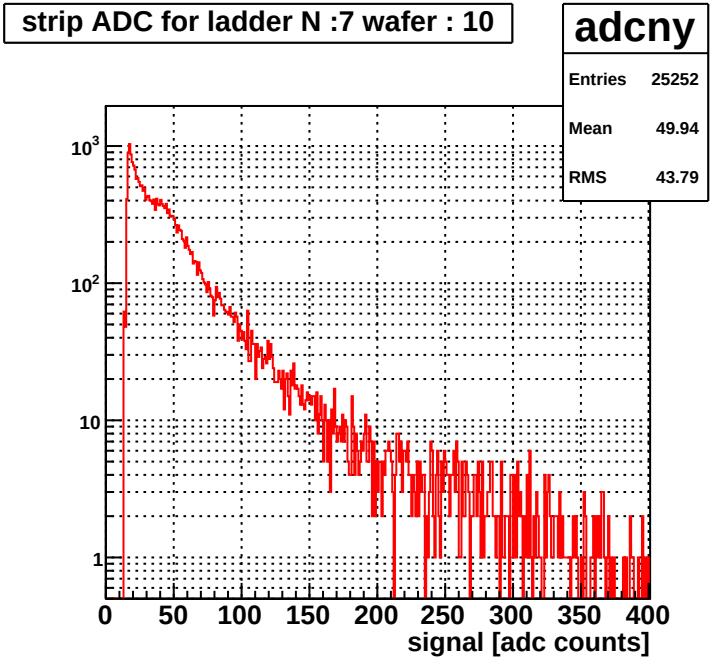

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 29752
Mean 46.27
RMS 41.42
signal [adc counts]

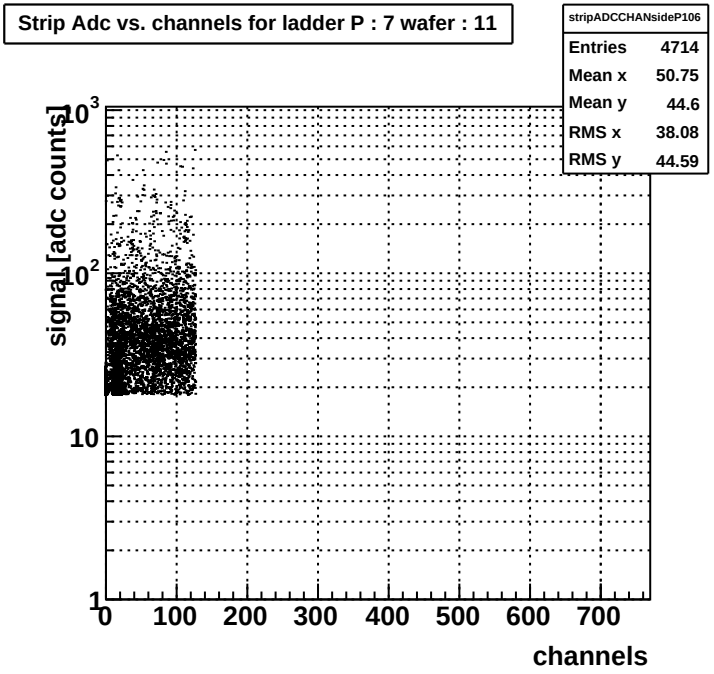

strip ADC for ladder N :7 wafer : 9
adcny
Entries 24990
Mean 51.11
RMS 43.48
signal [adc counts]

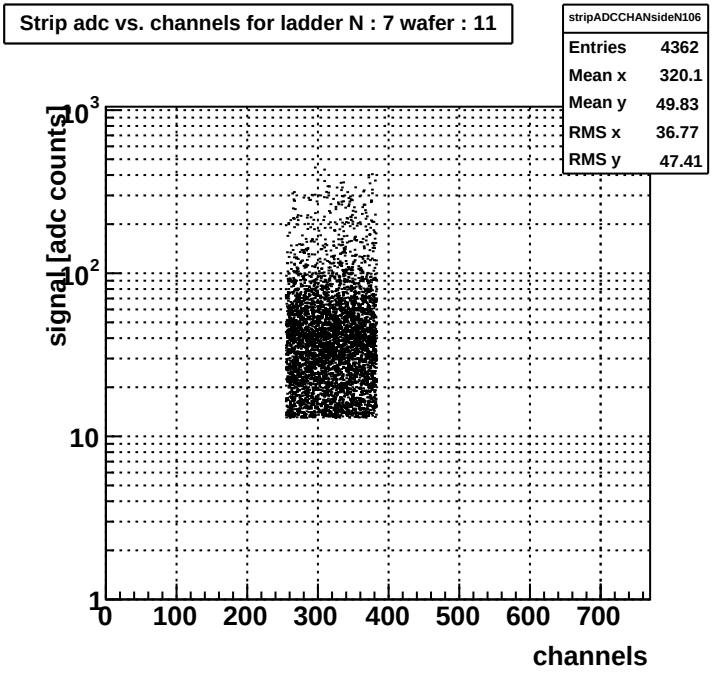

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 4141
Mean x 66.23
Mean y 69.4
RMS x 43.39
RMS y 62.86
signal [adc counts]
channels

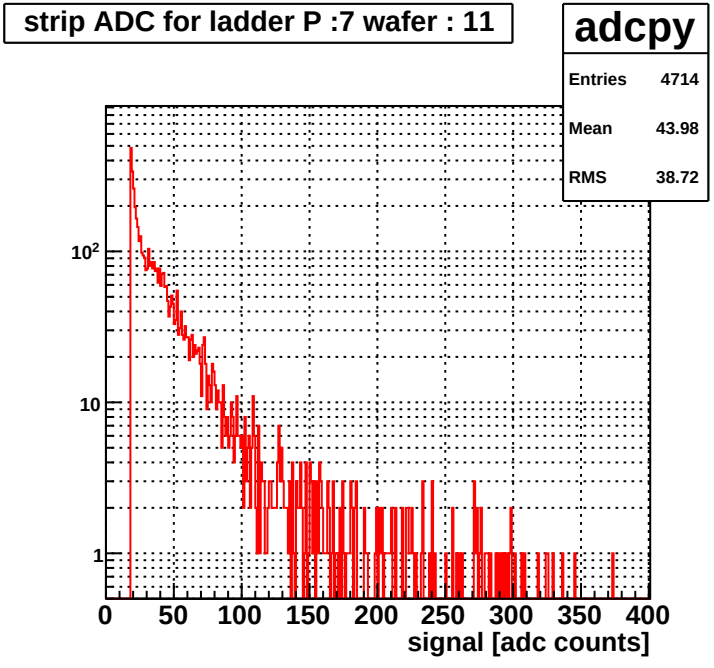

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 25252
Mean x 371.4
Mean y 50.13
RMS x 236.6
RMS y 46.85
signal [adc counts]
channels

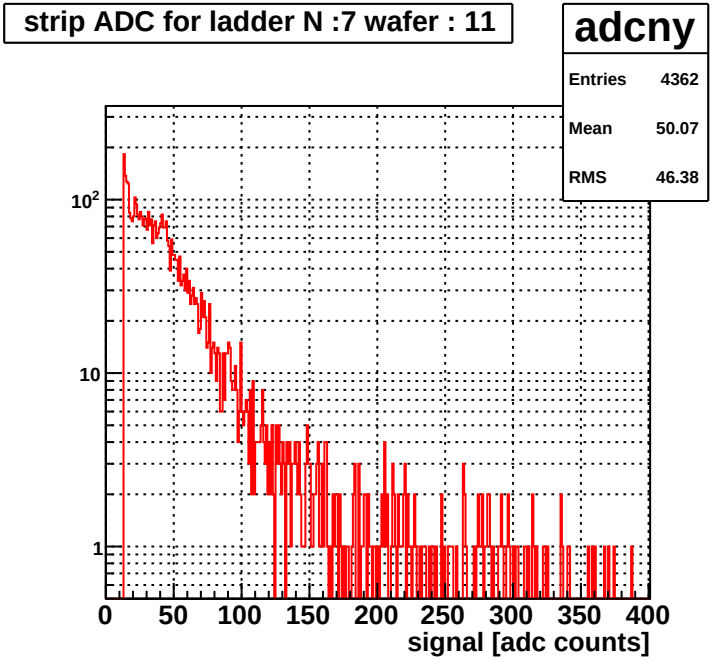

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 4141
Mean 66.68
RMS 50.9
signal [adc counts]

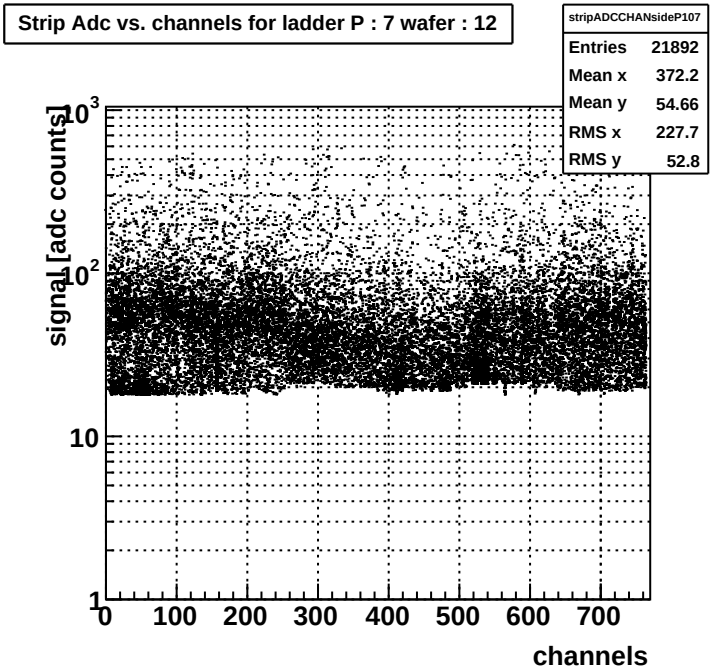

strip ADC for ladder N :7 wafer : 10
adcny
Entries 25252
Mean 49.94
RMS 43.79
signal [adc counts]

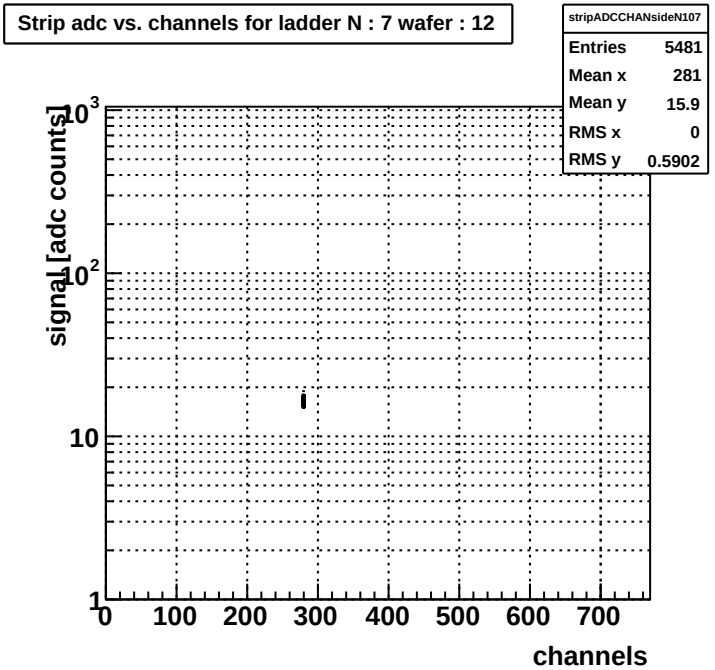

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 4714
Mean x 50.75
Mean y 44.6
RMS x 38.08
RMS y 44.59
signal [adc counts]
channels

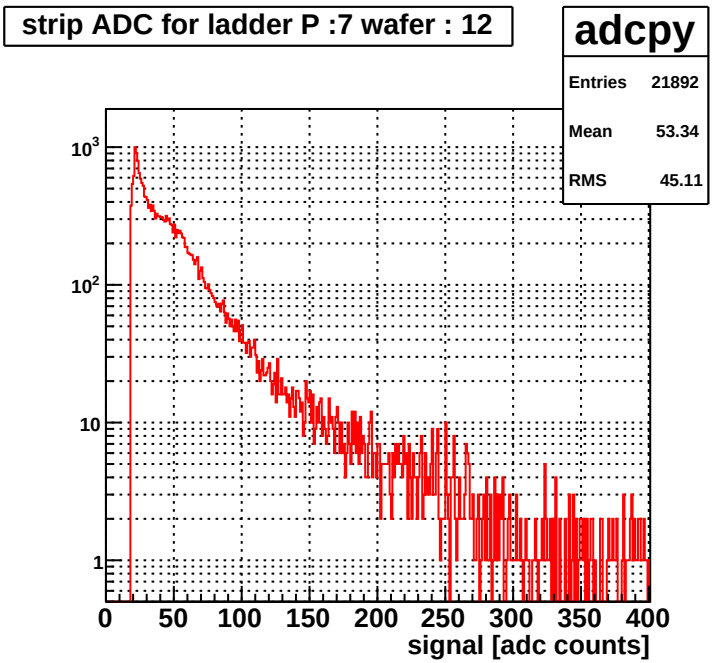

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 4362
Mean x 320.1
Mean y 49.83
RMS x 36.77
RMS y 47.41
signal [adc counts]
channels

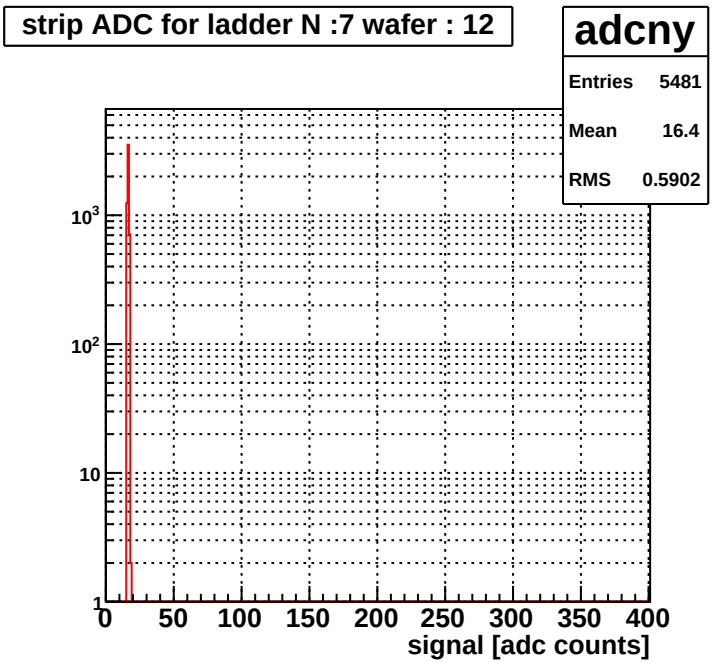

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 4714
Mean 43.98
RMS 38.72
signal [adc counts]

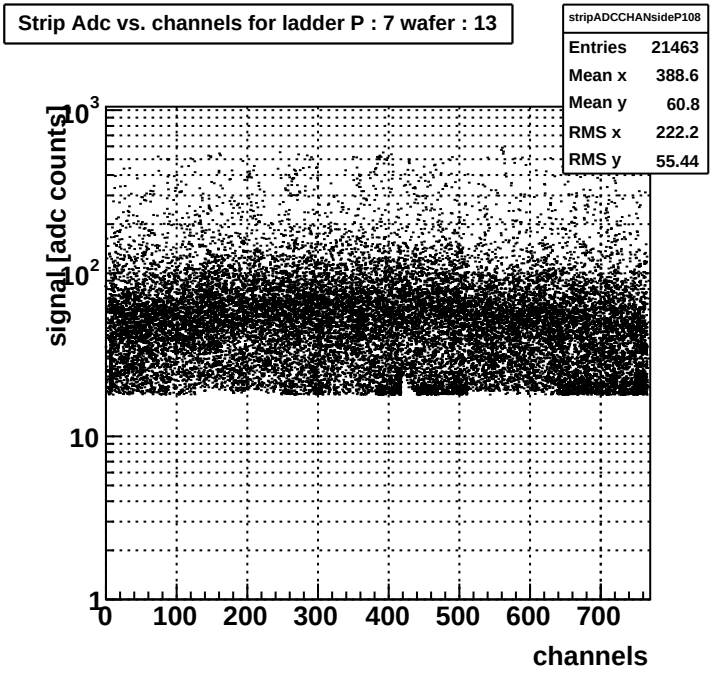

strip ADC for ladder N :7 wafer : 11
adcny
Entries 4362
Mean 50.07
RMS 46.38
signal [adc counts]

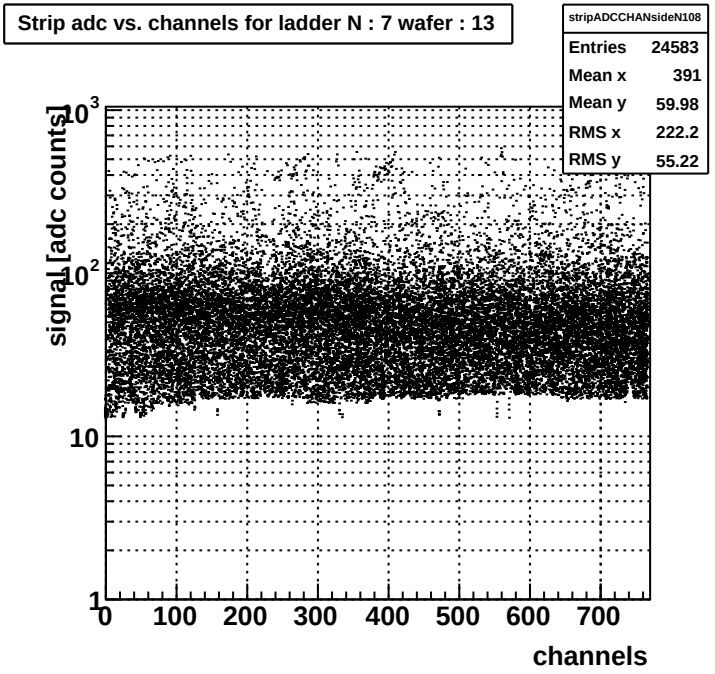

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 21892
Mean x 372.2
Mean y 54.66
RMS x 227.7
RMS y 52.8
signal [adc counts]
channels

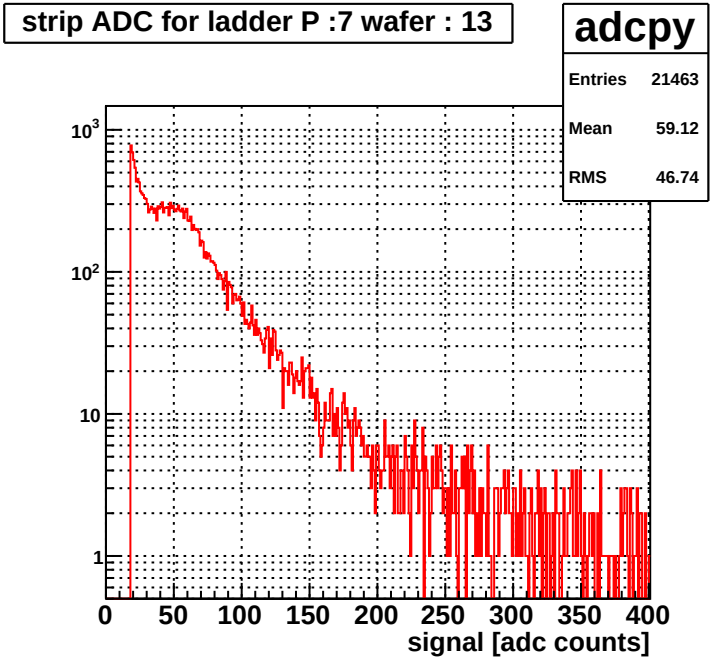

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 5481
Mean x 281
Mean y 15.9
RMS x 0
RMS y 0.5902
signal [adc counts]
channels

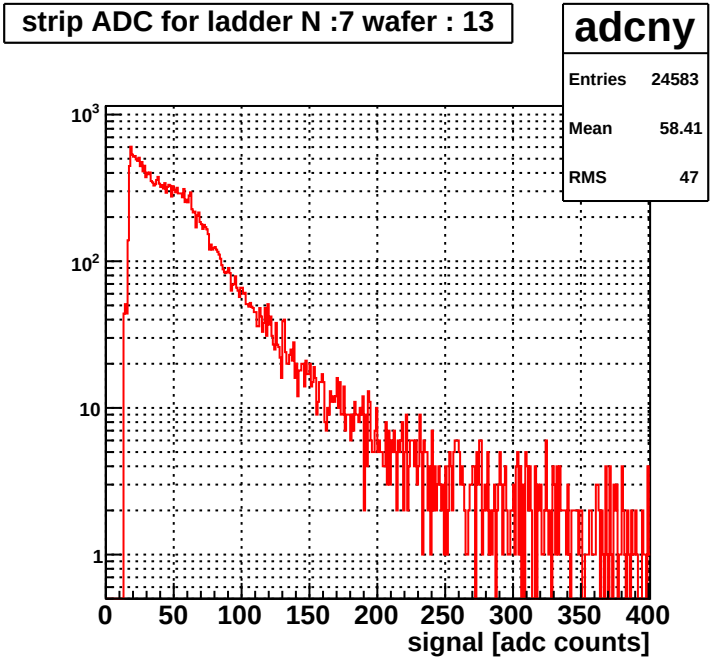

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 21892
Mean 53.34
RMS 45.11
signal [adc counts]

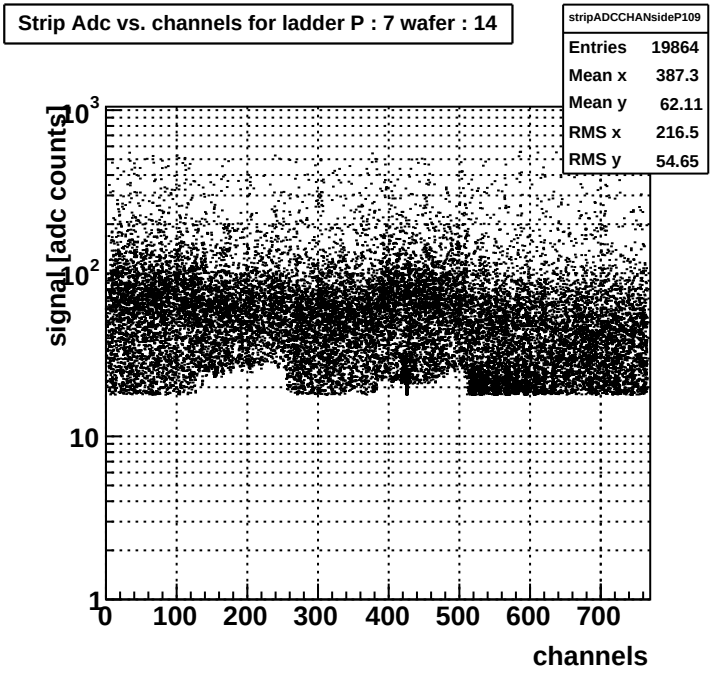

strip ADC for ladder N :7 wafer : 12
adcny
Entries 5481
Mean 16.4
RMS 0.5902
signal [adc counts]

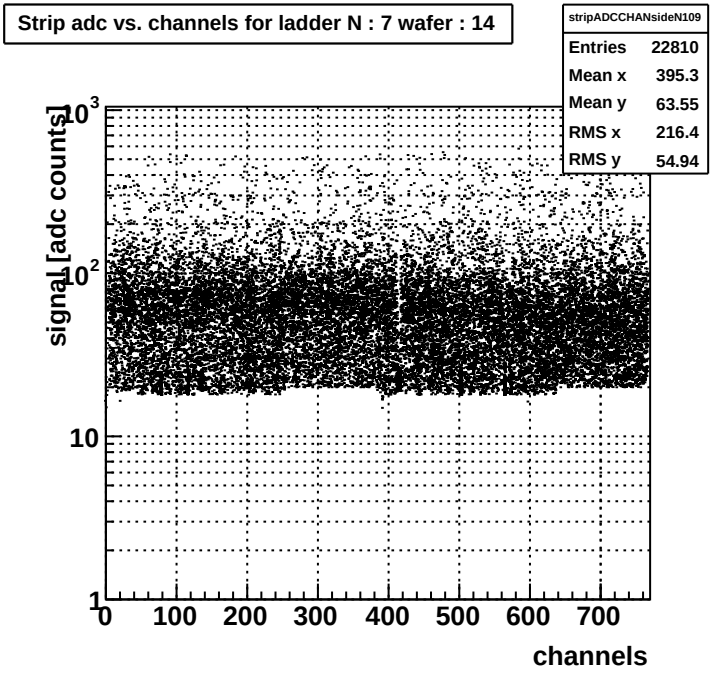

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 21463
Mean x 388.6
Mean y 60.8
RMS x 222.2
RMS y 55.44
signal [adc counts]
channels

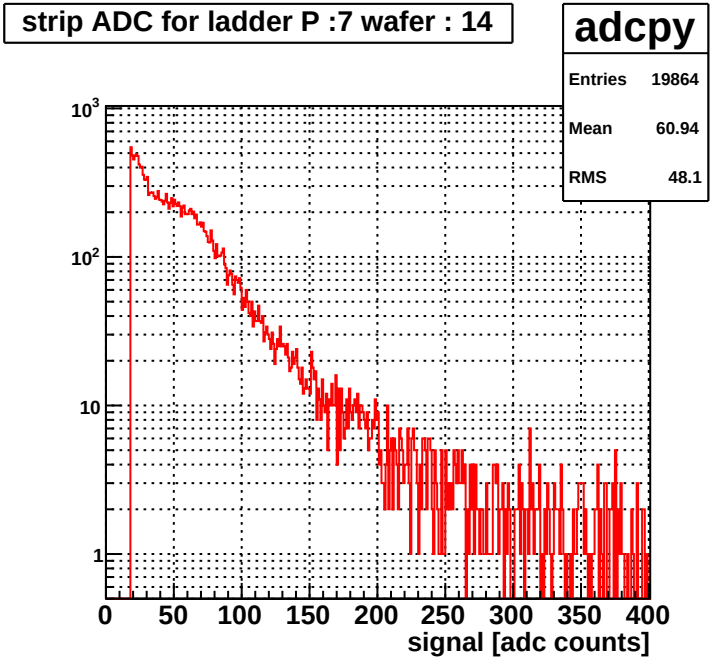

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 24583
Mean x 391
Mean y 59.98
RMS x 222.2
RMS y 55.22
signal [adc counts]
channels

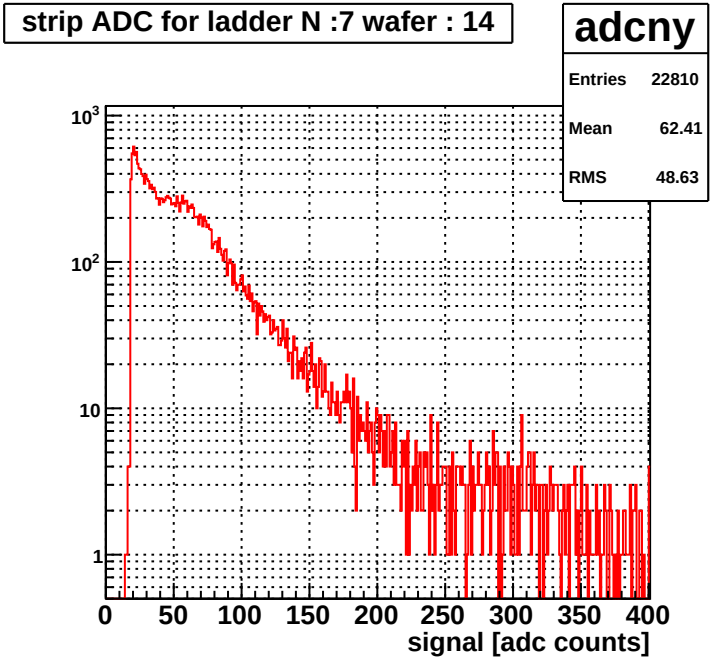

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 21463
Mean 59.12
RMS 46.74
signal [adc counts]

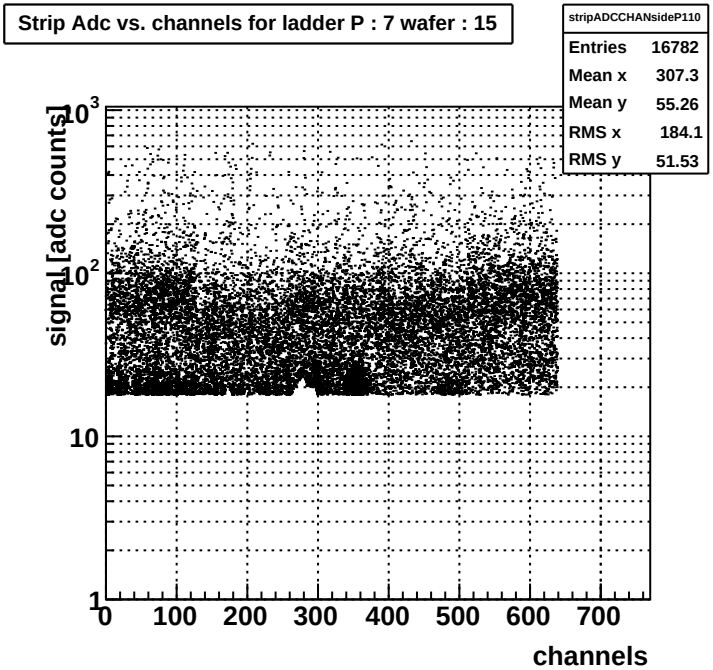

strip ADC for ladder N :7 wafer : 13
adcny
Entries 24583
Mean 58.41
RMS 47
signal [adc counts]

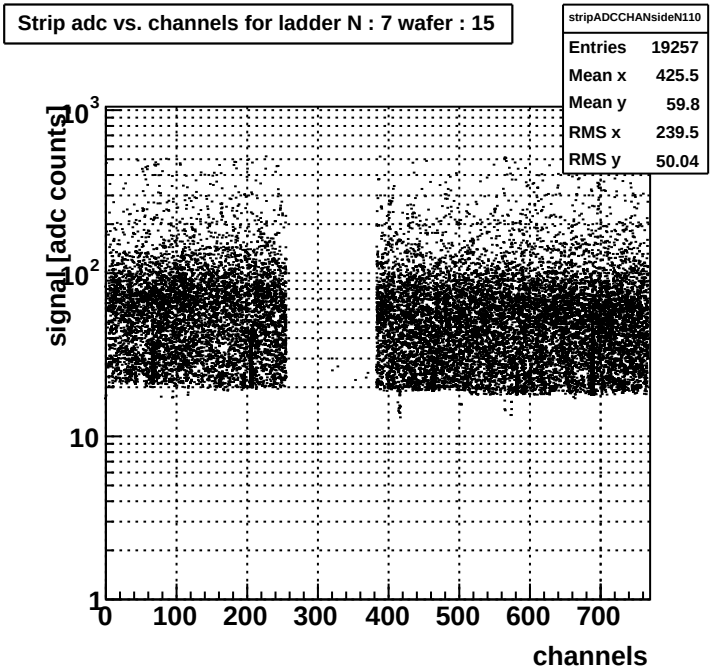

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 19864
Mean x 387.3
Mean y 62.11
RMS x 216.5
RMS y 54.65
signal [adc counts]
channels

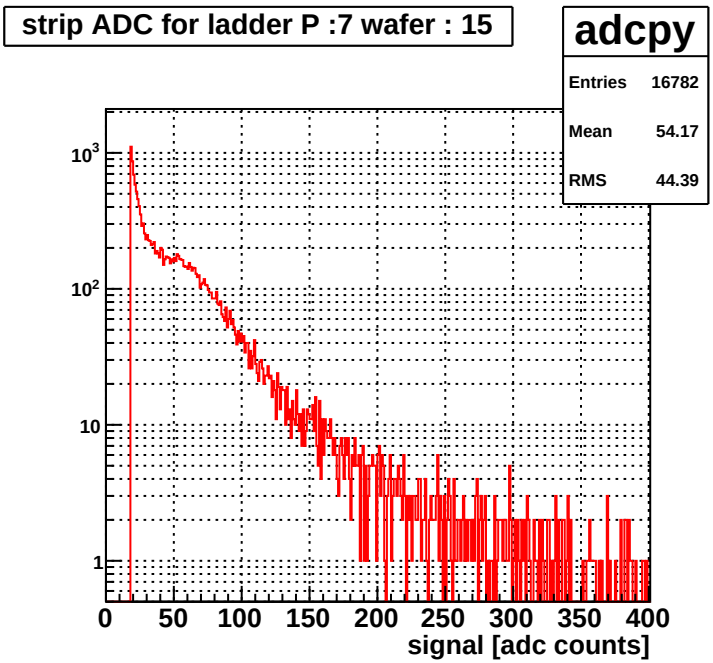

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 22810
Mean x 395.3
Mean y 63.55
RMS x 216.4
RMS y 54.94
signal [adc counts]
channels

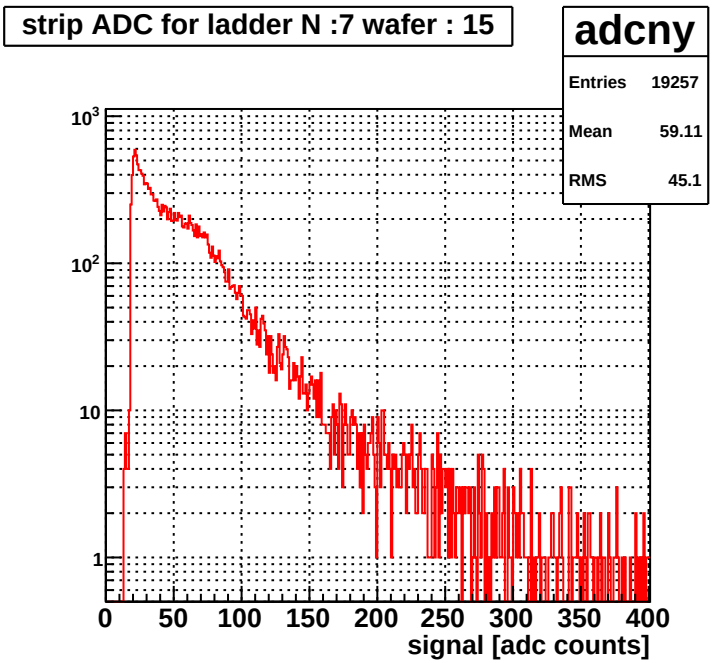

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 19864
Mean 60.94
RMS 48.1
signal [adc counts]

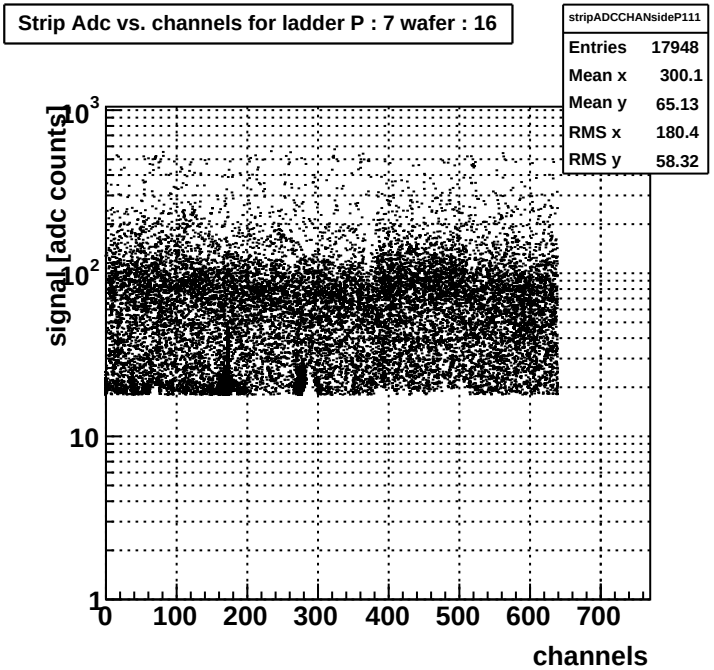

strip ADC for ladder N :7 wafer : 14
adcny
Entries 22810
Mean 62.41
RMS 48.63
signal [adc counts]

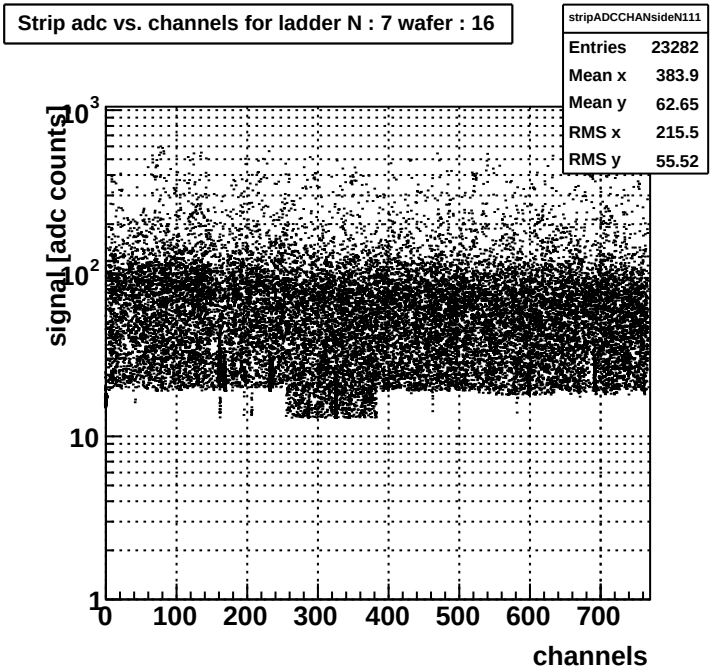

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 16782
Mean x 307.3
Mean y 55.26
RMS x 184.1
RMS y 51.53
signal [adc counts]
channels

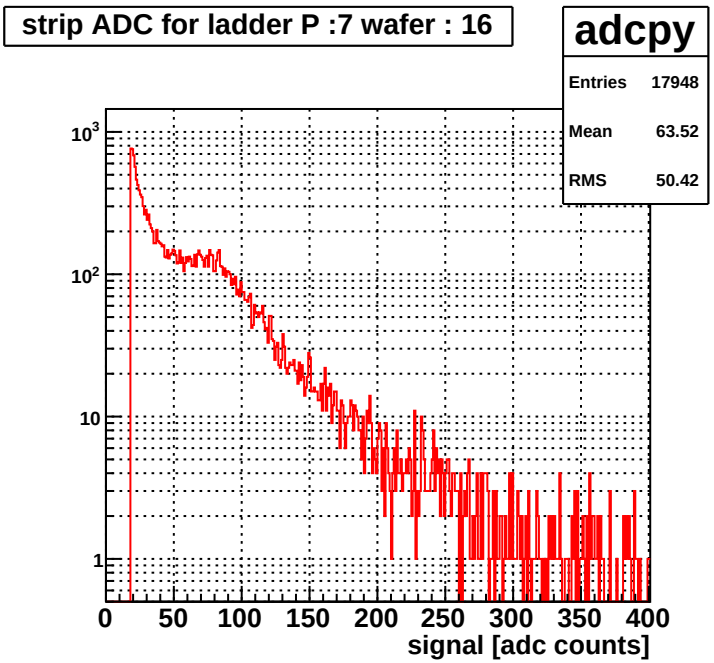

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 19257
Mean x 425.5
Mean y 59.8
RMS x 239.5
RMS y 50.04
signal [adc counts]
channels

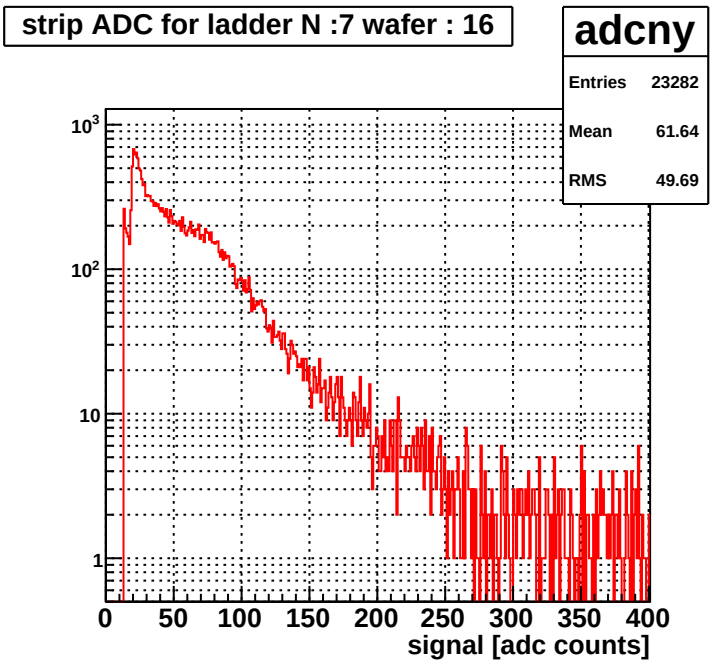

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 16782
Mean 54.17
RMS 44.39
signal [adc counts]

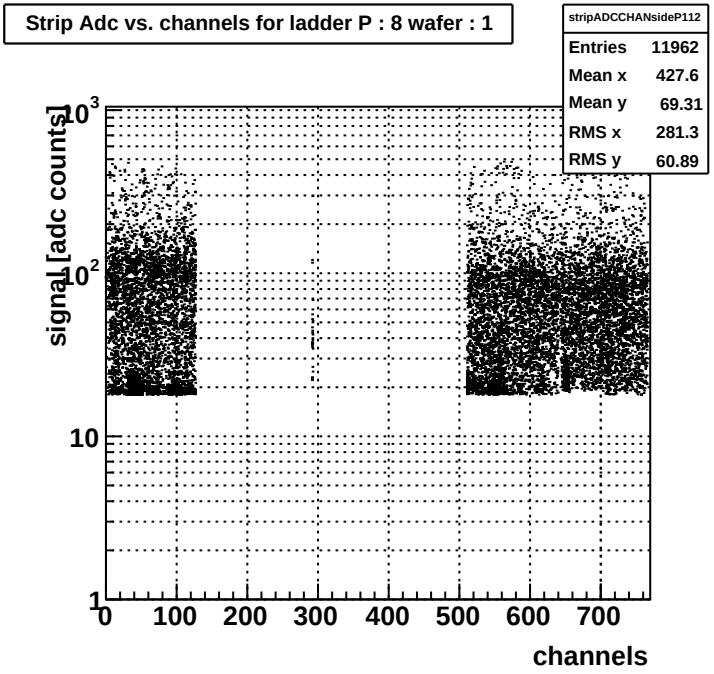

strip ADC for ladder N :7 wafer : 15
adcny
Entries 19257
Mean 59.11
RMS 45.1
signal [adc counts]

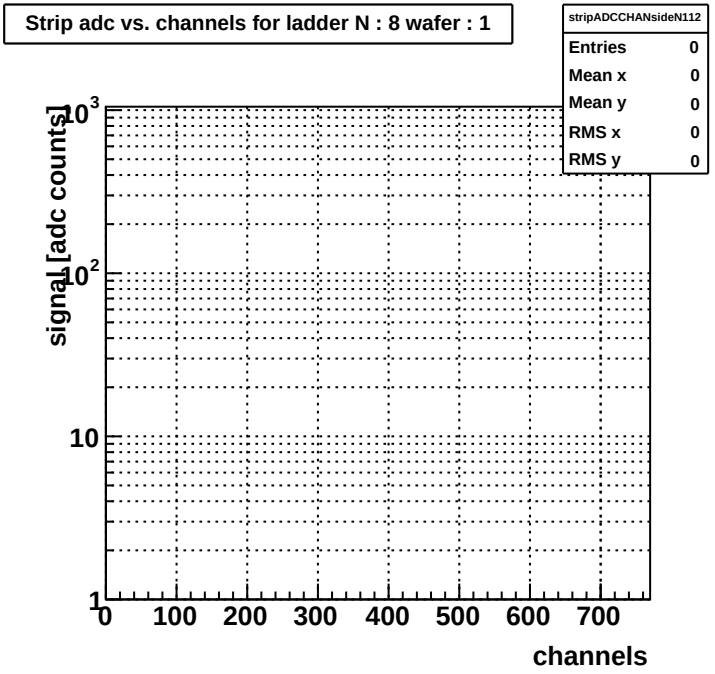

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 17948
Mean x 300.1
Mean y 65.13
RMS x 180.4
RMS y 58.32
signal [adc counts]
channels

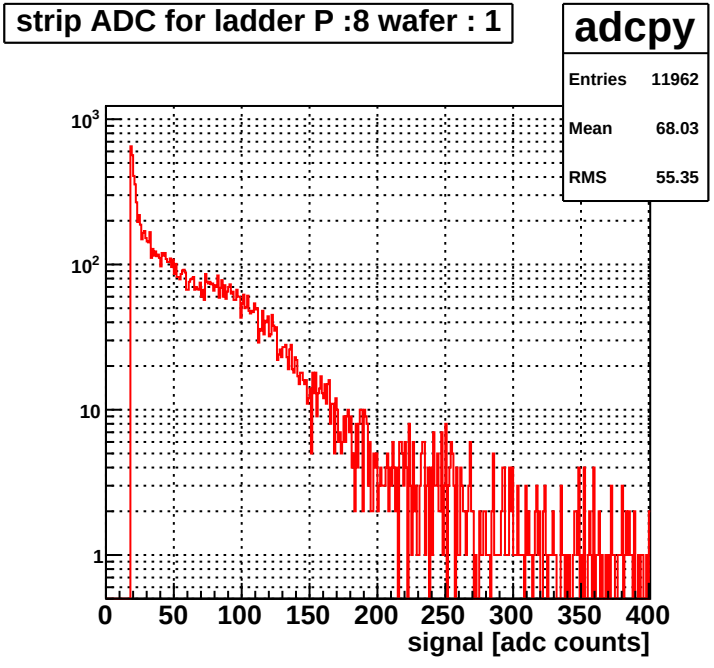

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 23282
Mean x 383.9
Mean y 62.65
RMS x 215.5
RMS y 55.52
signal [adc counts]
channels

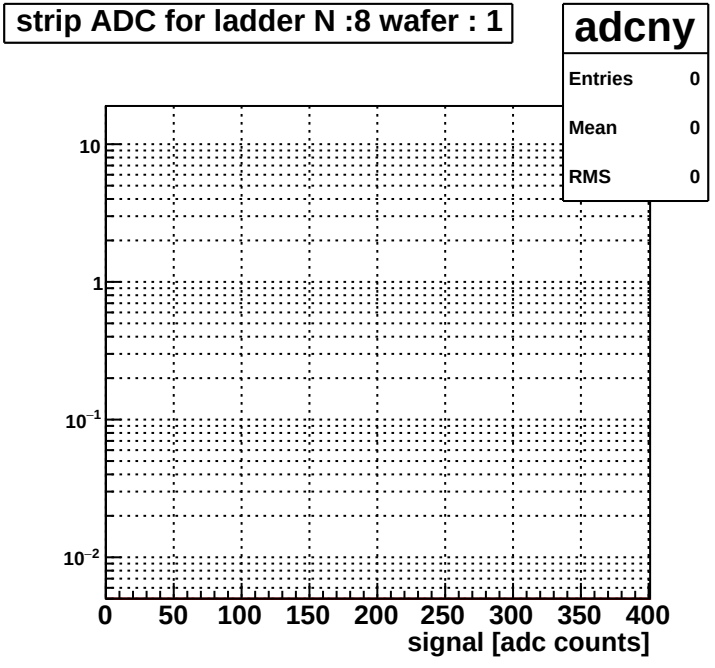

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 17948
Mean 63.52
RMS 50.42
signal [adc counts]

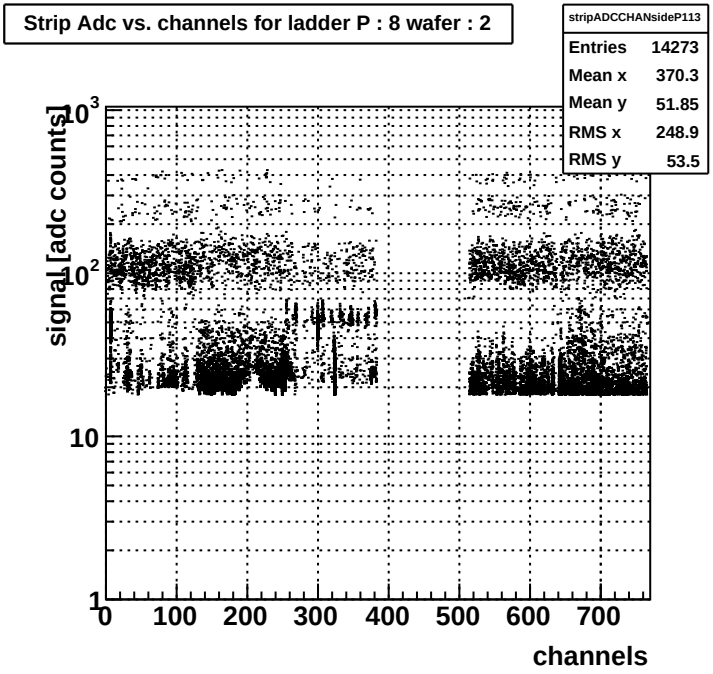

strip ADC for ladder N :7 wafer : 16
adcny
Entries 23282
Mean 61.64
RMS 49.69
signal [adc counts]

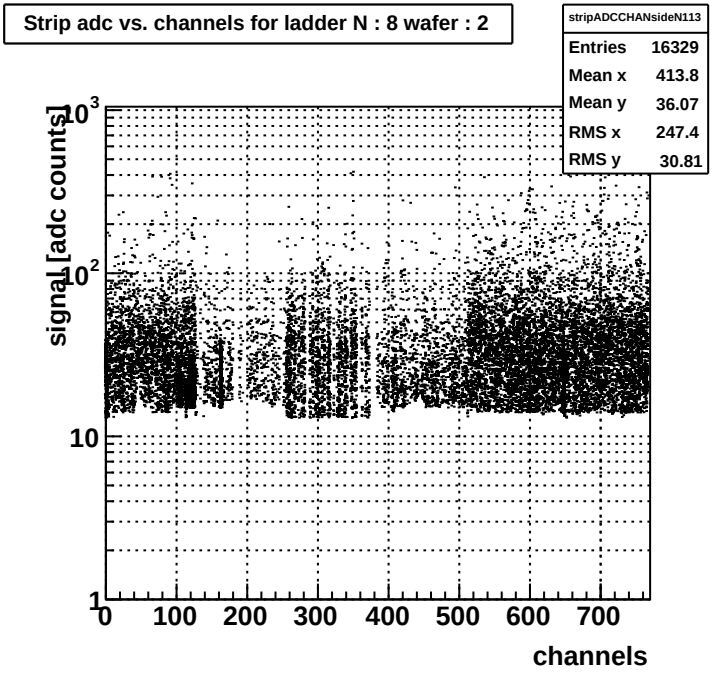

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 11962
Mean x 427.6
Mean y 69.31
RMS x 281.3
RMS y 60.89
signal [adc counts]
channels

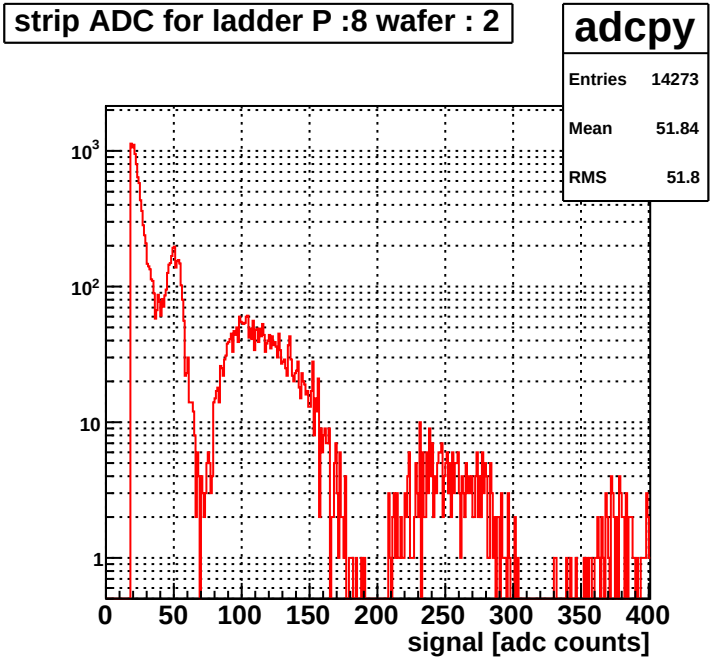

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

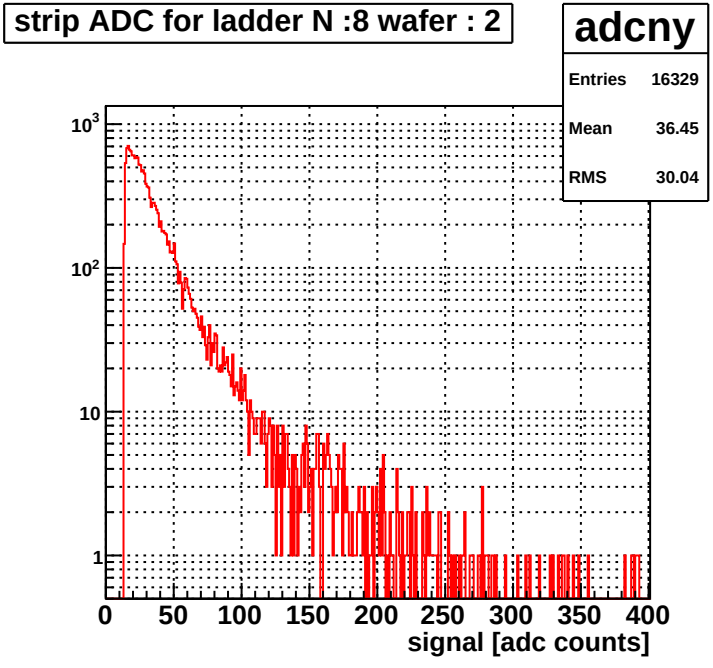

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 11962
Mean 68.03
RMS 55.35
signal [adc counts]

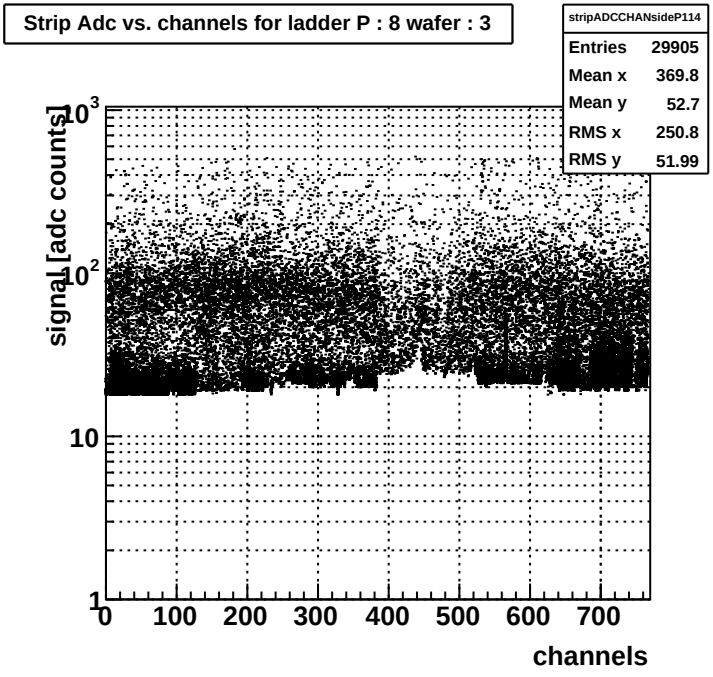

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

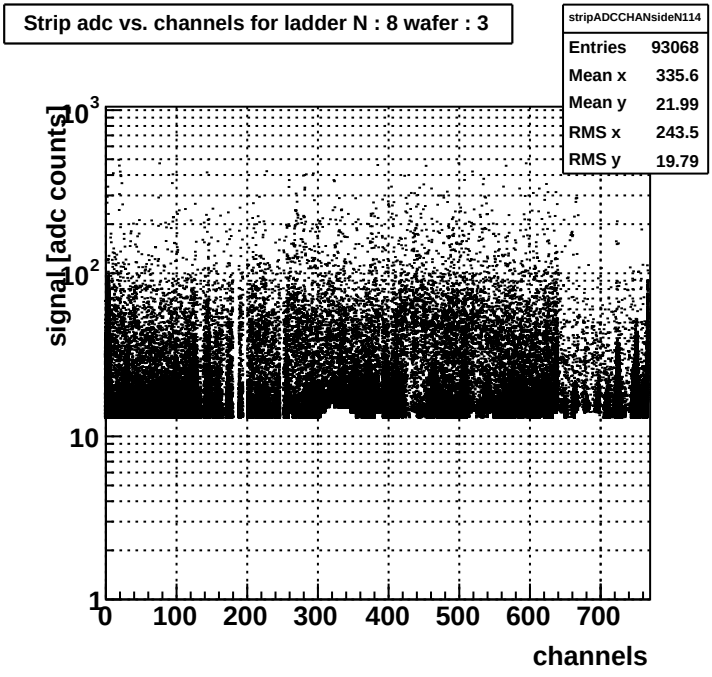

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 14273
Mean x 370.3
Mean y 51.85
RMS x 248.9
RMS y 53.5
signal [adc counts]
channels

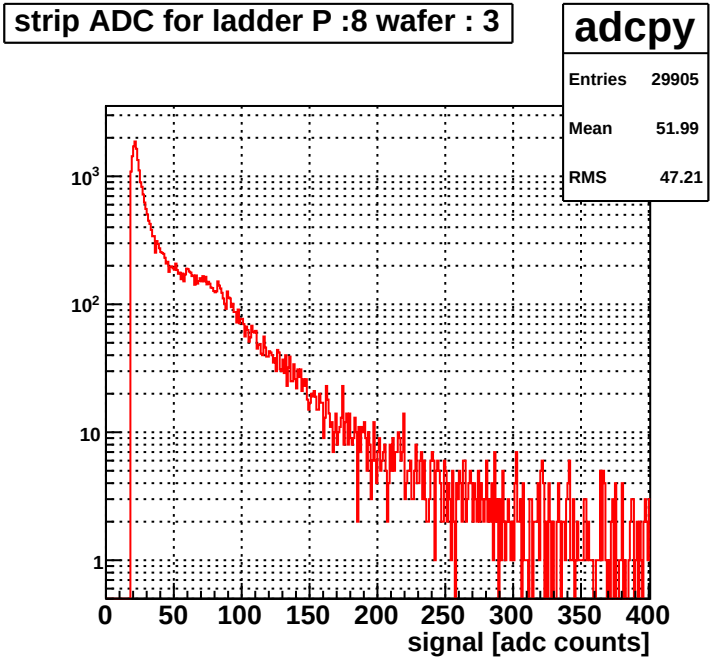

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 16329
Mean x 413.8
Mean y 36.07
RMS x 247.4
RMS y 30.81
signal [adc counts]
channels

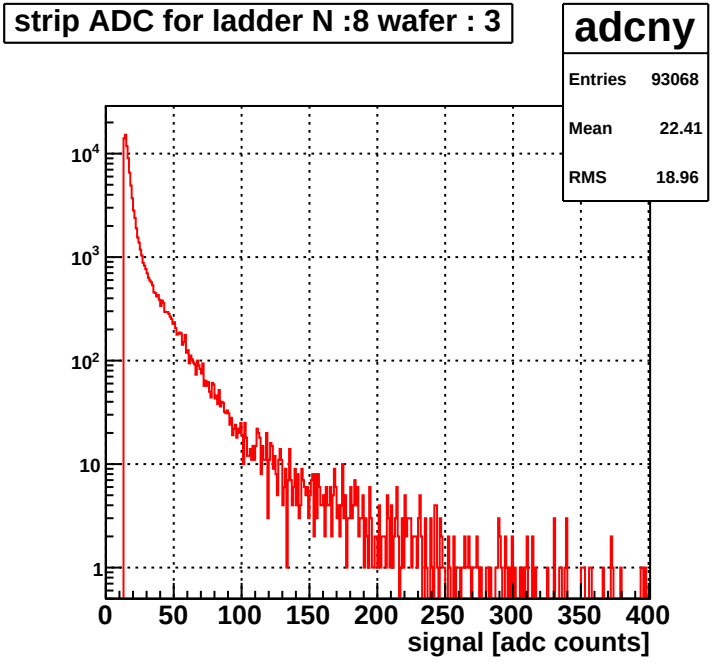

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 14273
Mean 51.84
RMS 51.8
signal [adc counts]

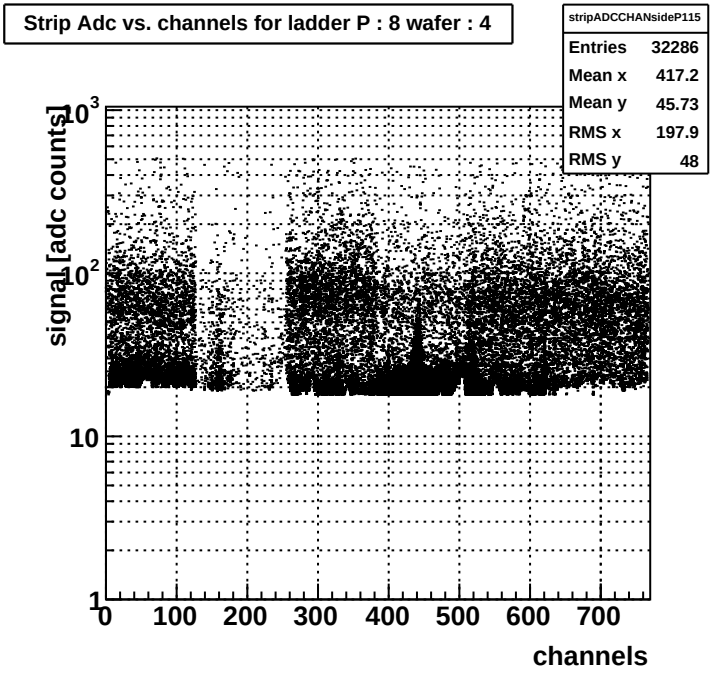

strip ADC for ladder N :8 wafer : 2
adcny
Entries 16329
Mean 36.45
RMS 30.04
signal [adc counts]

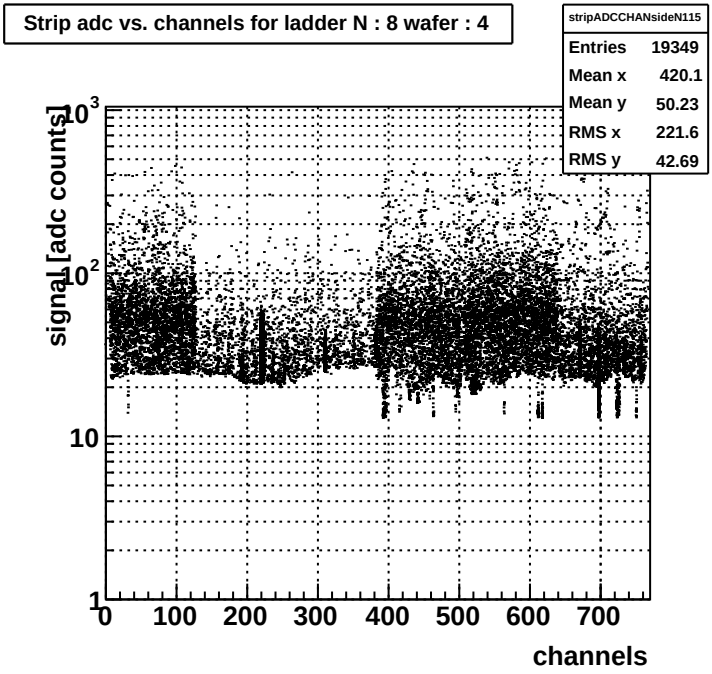

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 29905
Mean x 369.8
Mean y 52.7
RMS x 250.8
RMS y 51.99
signal [adc counts]
channels

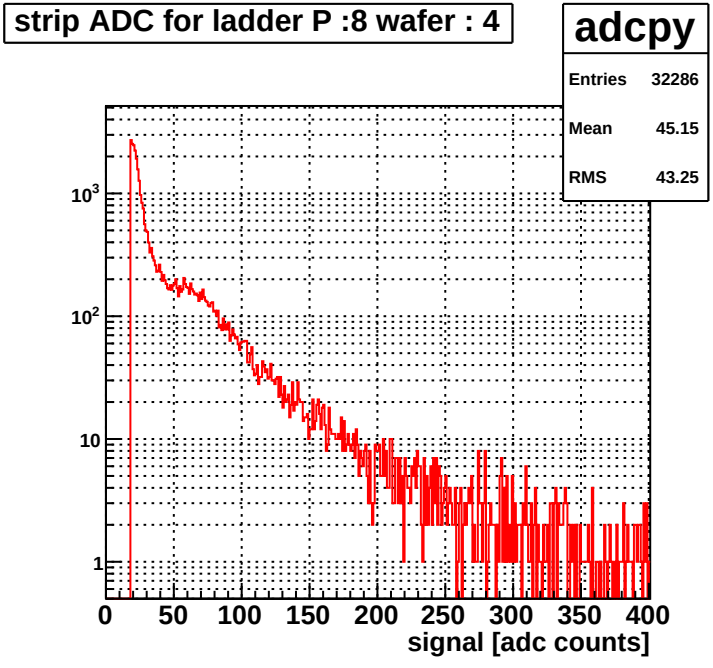

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 93068
Mean x 335.6
Mean y 21.99
RMS x 243.5
RMS y 19.79
signal [adc counts]
channels

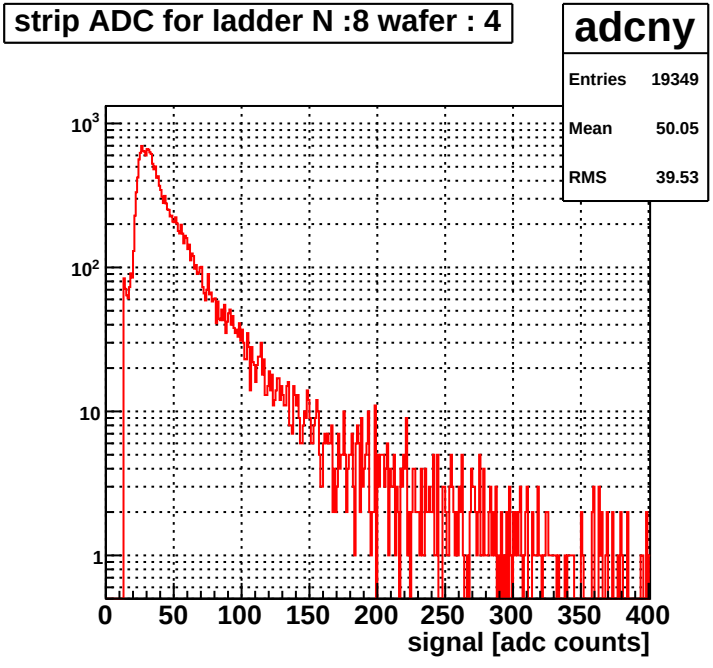

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 29905
Mean 51.99
RMS 47.21
signal [adc counts]

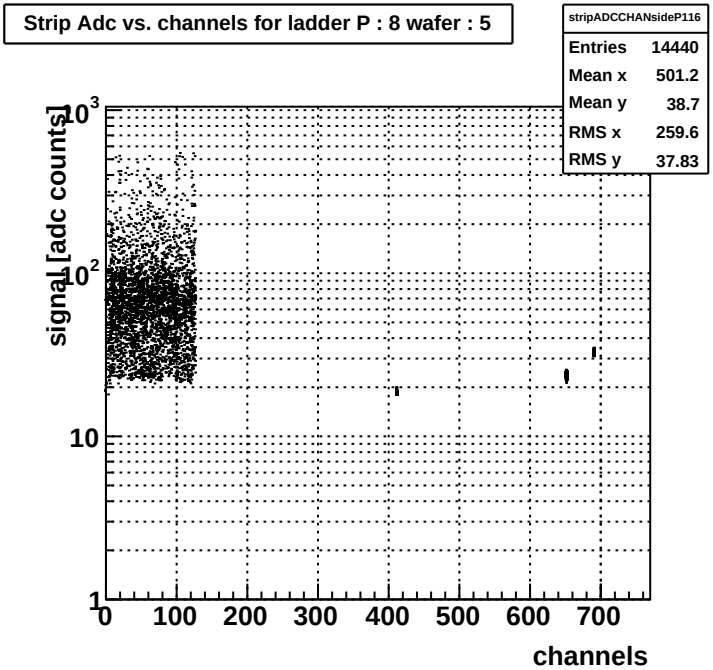

strip ADC for ladder N :8 wafer : 3
adcny
Entries 93068
Mean 22.41
RMS 18.96
signal [adc counts]

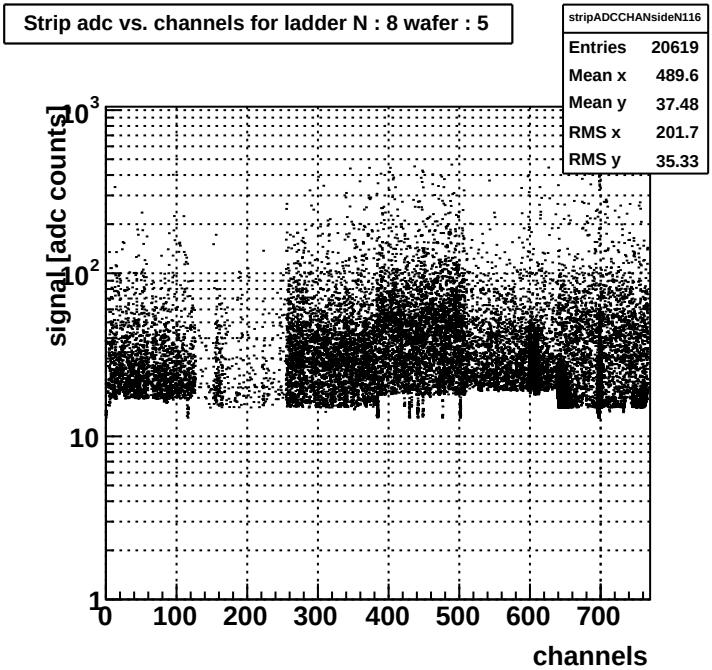

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 32286
Mean x 417.2
Mean y 45.73
RMS x 197.9
RMS y 48
signal [adc counts]
channels

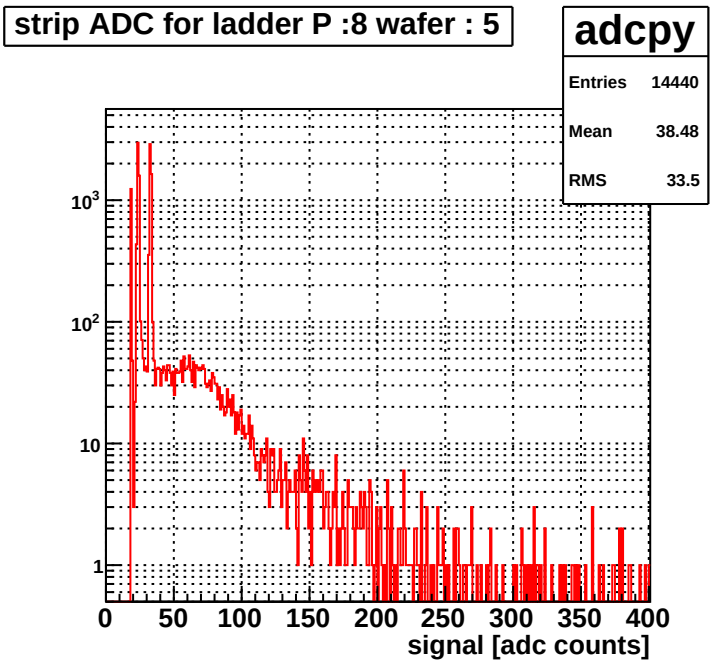

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 19349
Mean x 420.1
Mean y 50.23
RMS x 221.6
RMS y 42.69
signal [adc counts]
channels

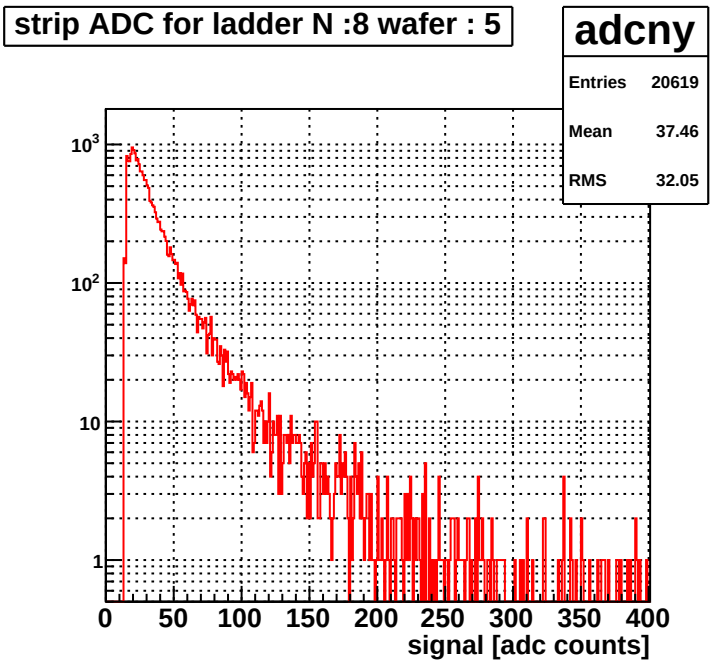

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 32286
Mean 45.15
RMS 43.25
signal [adc counts]

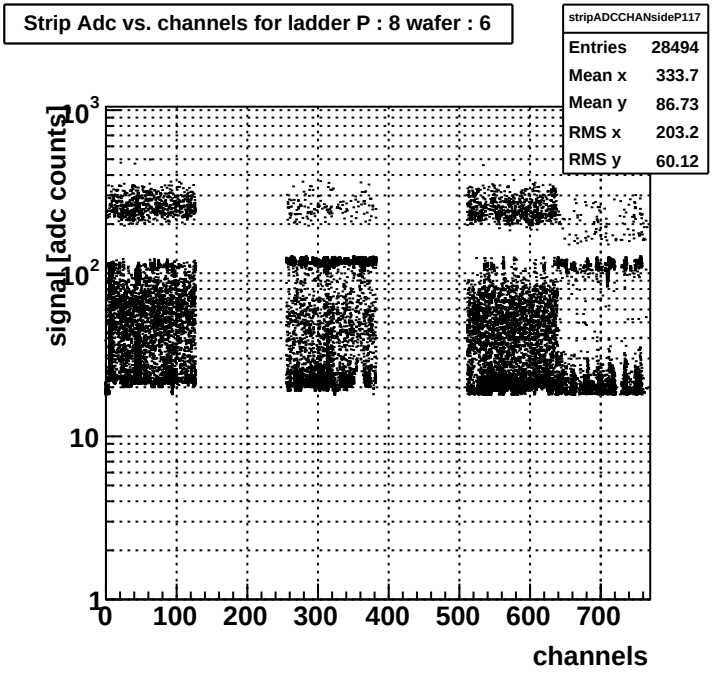

strip ADC for ladder N :8 wafer : 4
adcny
Entries 19349
Mean 50.05
RMS 39.53
signal [adc counts]

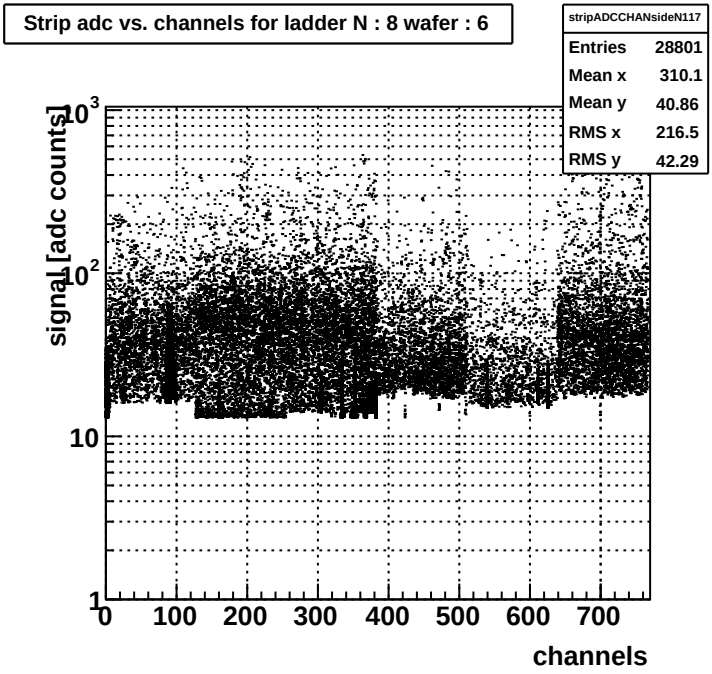

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 14440
Mean x 501.2
Mean y 38.7
RMS x 259.6
RMS y 37.83
signal [adc counts]
channels

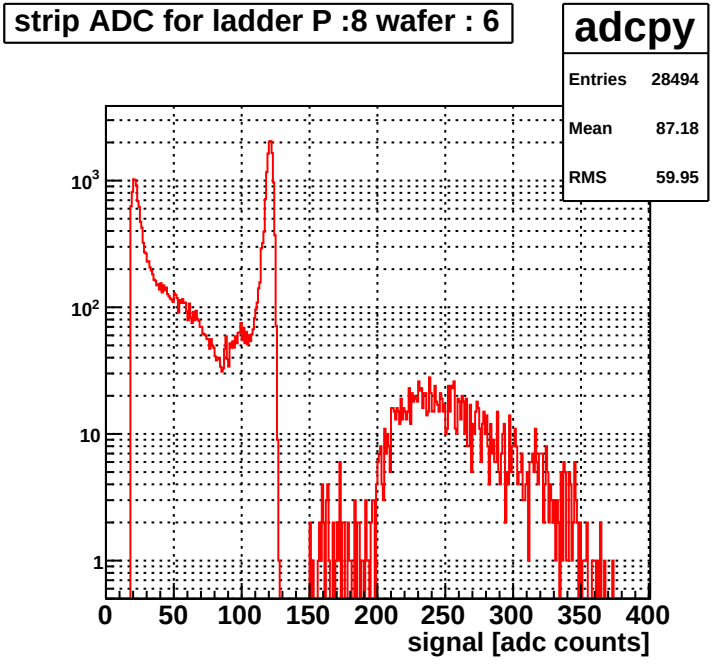

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 20619
Mean x 489.6
Mean y 37.48
RMS x 201.7
RMS y 35.33
signal [adc counts]
channels

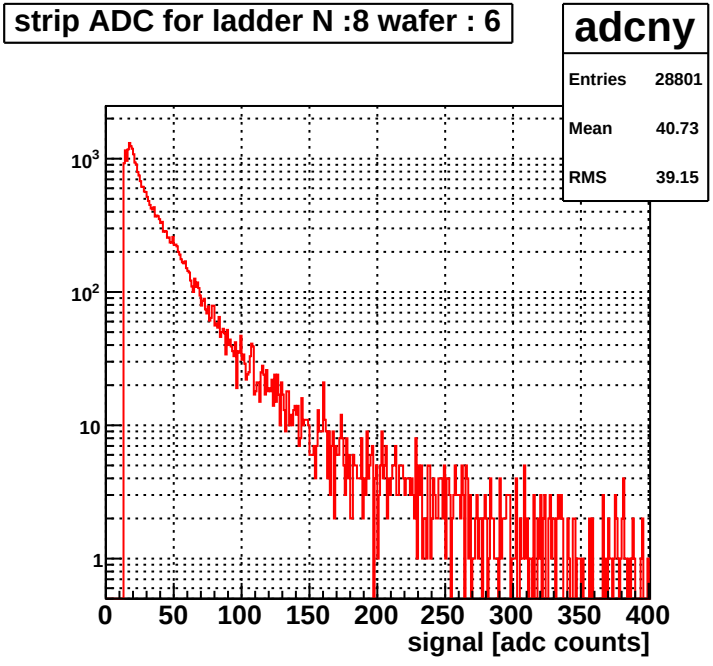

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 14440
Mean 38.48
RMS 33.5
signal [adc counts]

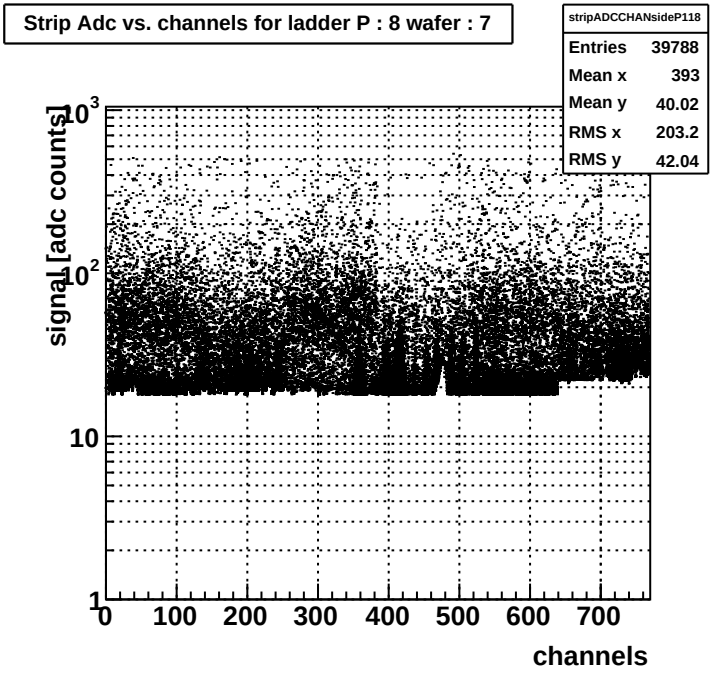

strip ADC for ladder N :8 wafer : 5
adcny
Entries 20619
Mean 37.46
RMS 32.05
signal [adc counts]

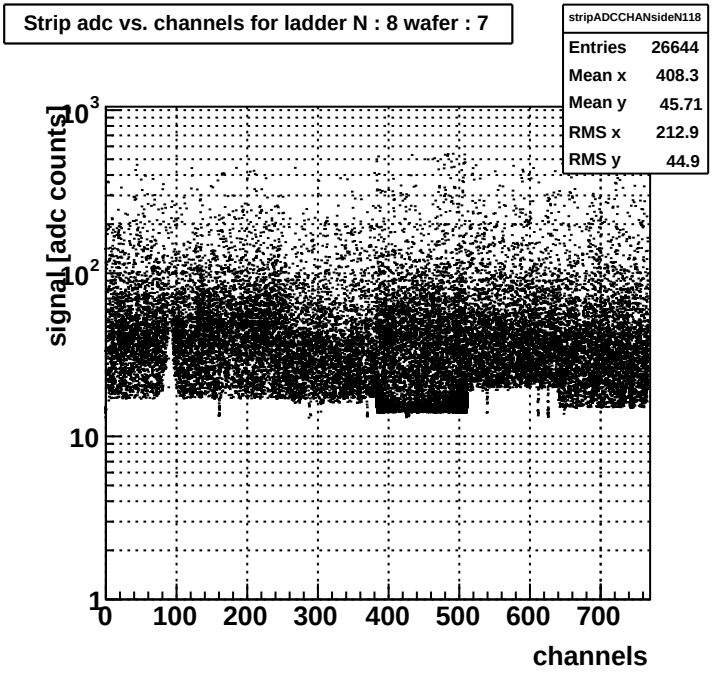

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 28494
Mean x 333.7
Mean y 86.73
RMS x 203.2
RMS y 60.12
signal [adc counts]
channels

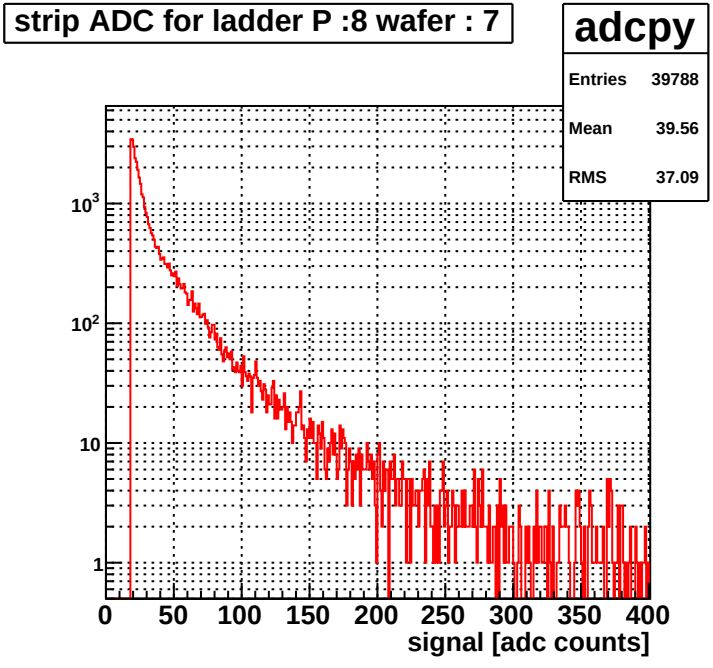

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 28801
Mean x 310.1
Mean y 40.86
RMS x 216.5
RMS y 42.29
signal [adc counts]
channels

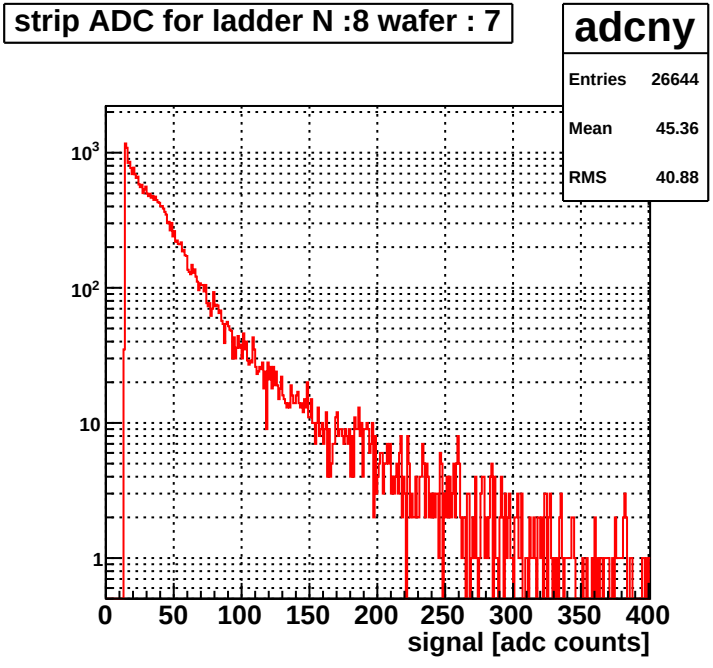

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 28494
Mean 87.18
RMS 59.95
signal [adc counts]

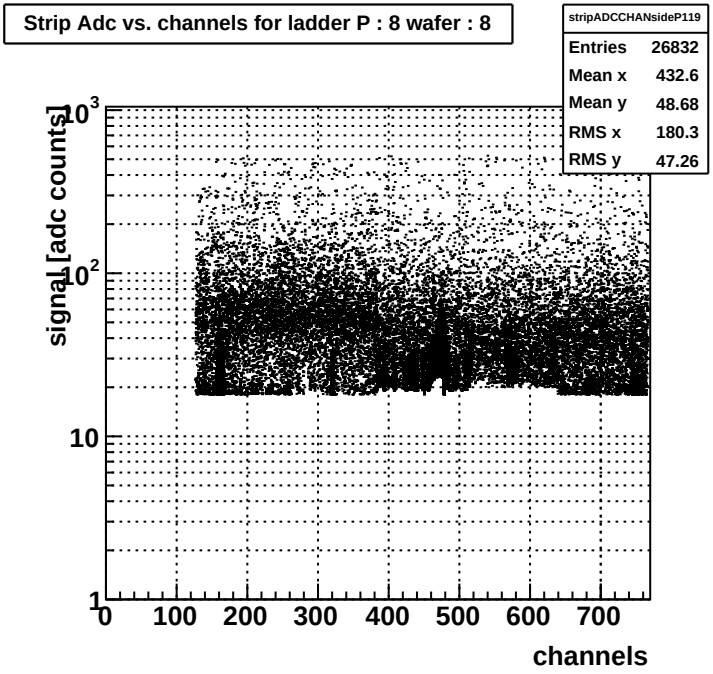

strip ADC for ladder N :8 wafer : 6
adcny
Entries 28801
Mean 40.73
RMS 39.15
signal [adc counts]

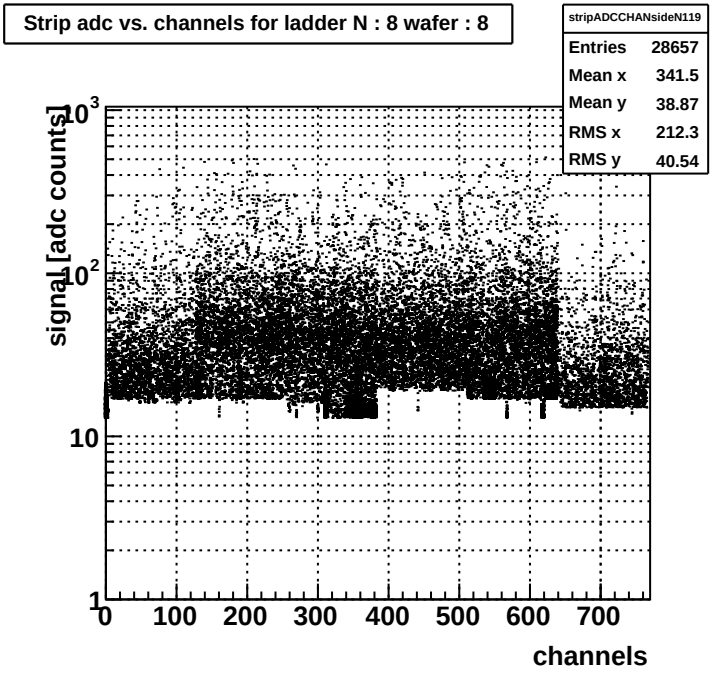

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 39788
Mean x 393
Mean y 40.02
RMS x 203.2
RMS y 42.04
signal [adc counts]
channels

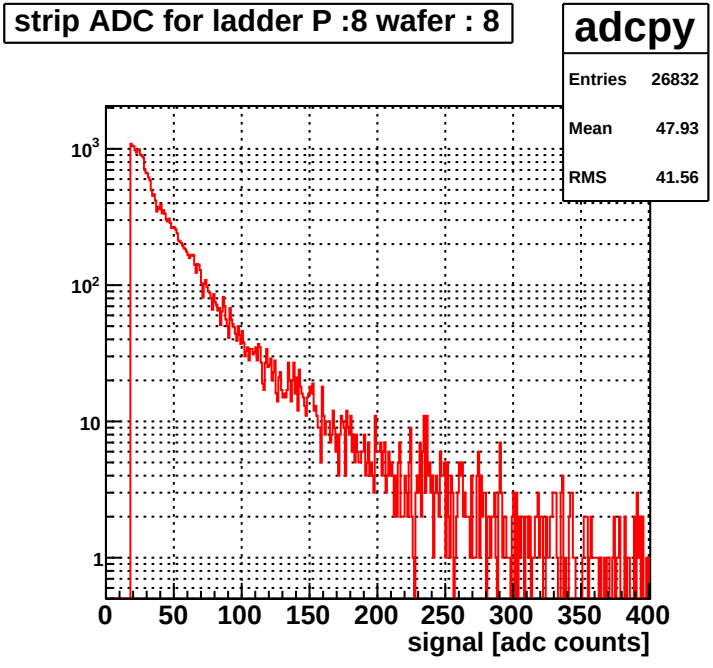

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 26644
Mean x 408.3
Mean y 45.71
RMS x 212.9
RMS y 44.9
signal [adc counts]
channels

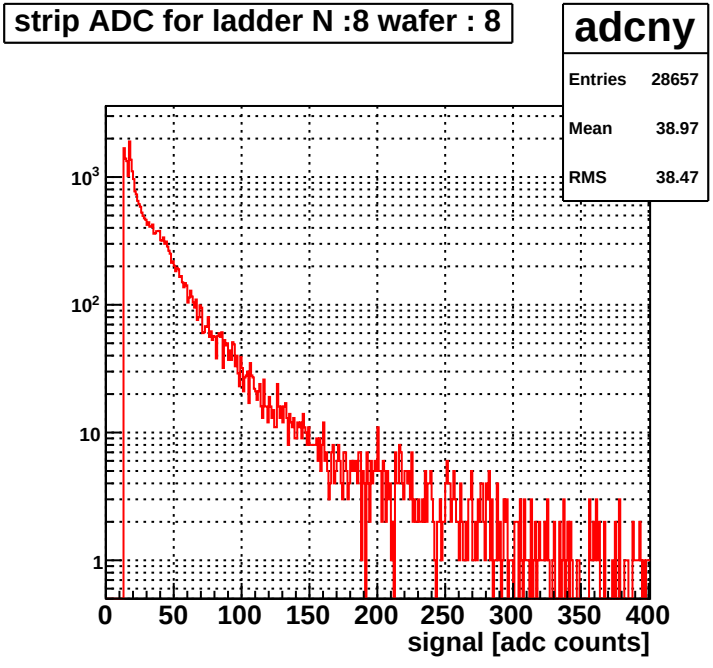

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 39788
Mean 39.56
RMS 37.09
signal [adc counts]

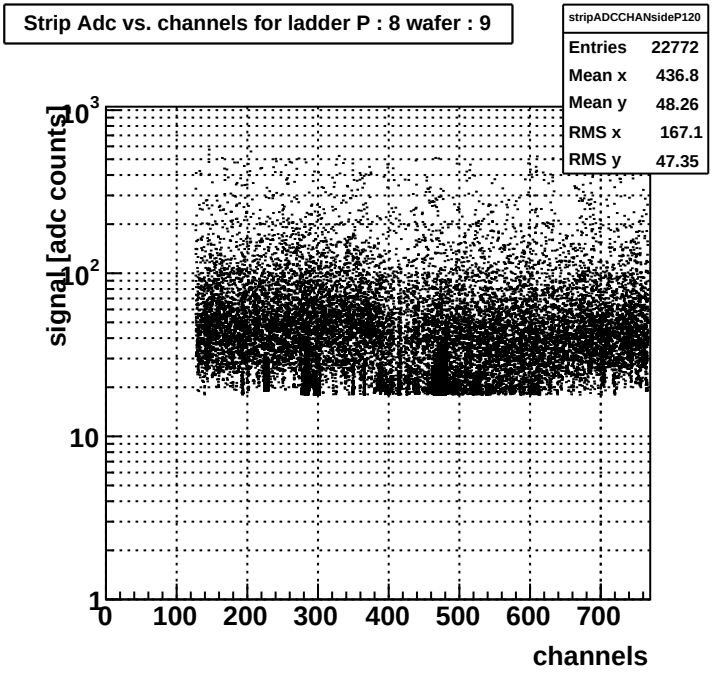

strip ADC for ladder N :8 wafer : 7
adcny
Entries 26644
Mean 45.36
RMS 40.88
signal [adc counts]

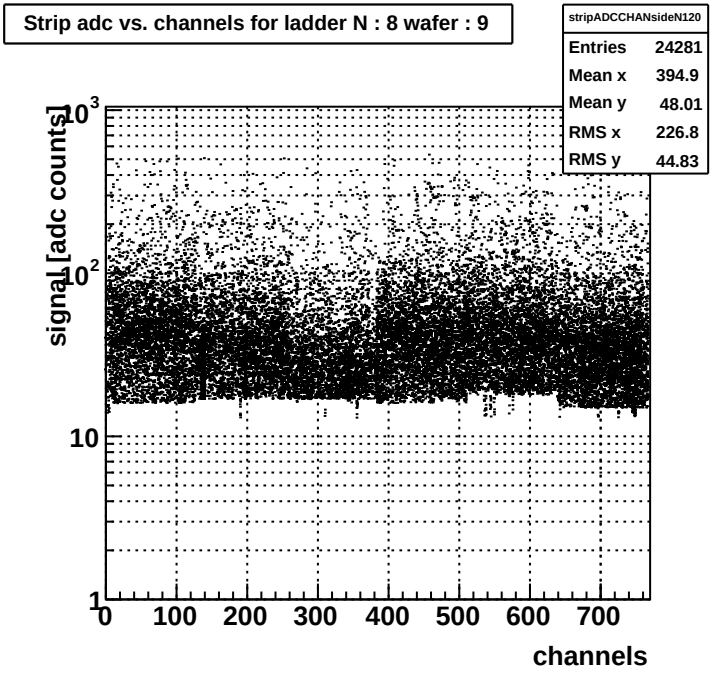

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 26832
Mean x 432.6
Mean y 48.68
RMS x 180.3
RMS y 47.26
signal [adc counts]
channels

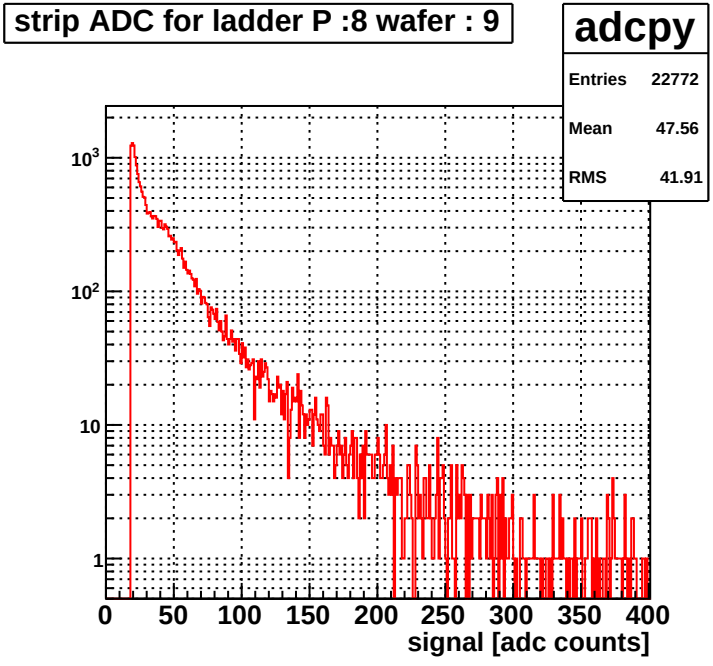

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 28657
Mean x 341.5
Mean y 38.87
RMS x 212.3
RMS y 40.54
signal [adc counts]
channels

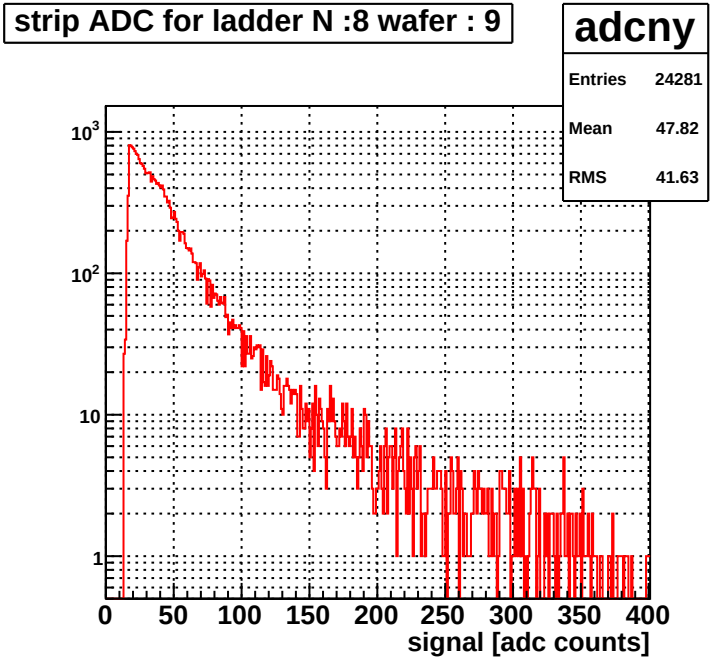

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 26832
Mean 47.93
RMS 41.56
signal [adc counts]

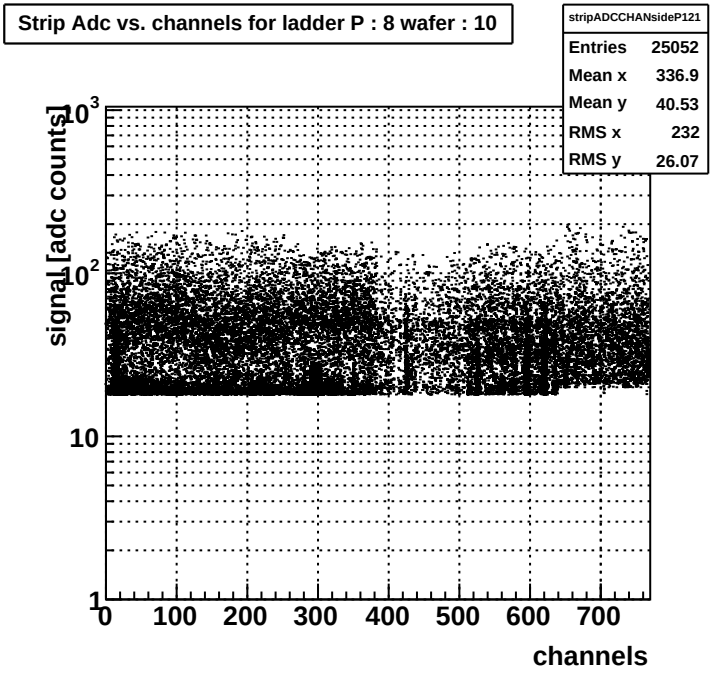

strip ADC for ladder N :8 wafer : 8
adcny
Entries 28657
Mean 38.97
RMS 38.47
signal [adc counts]

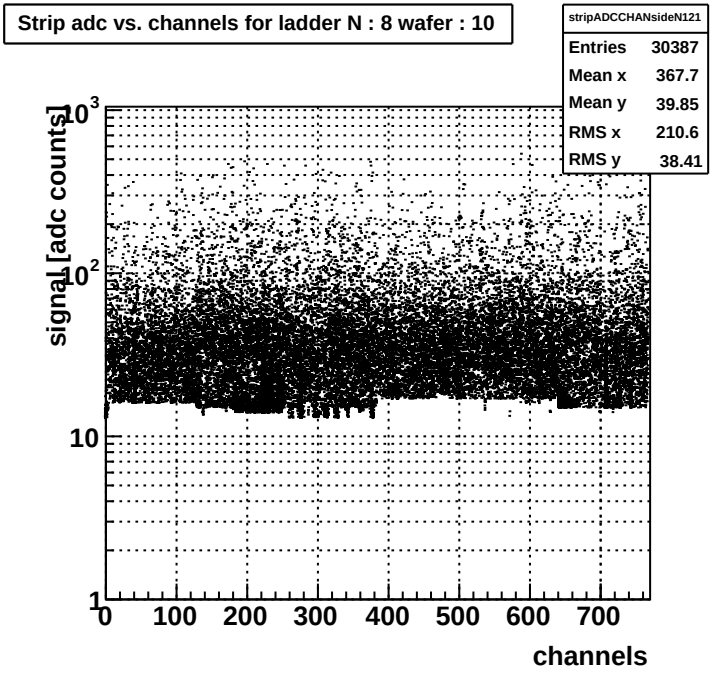

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 22772
Mean x 436.8
Mean y 48.26
RMS x 167.1
RMS y 47.35
signal [adc counts]
channels

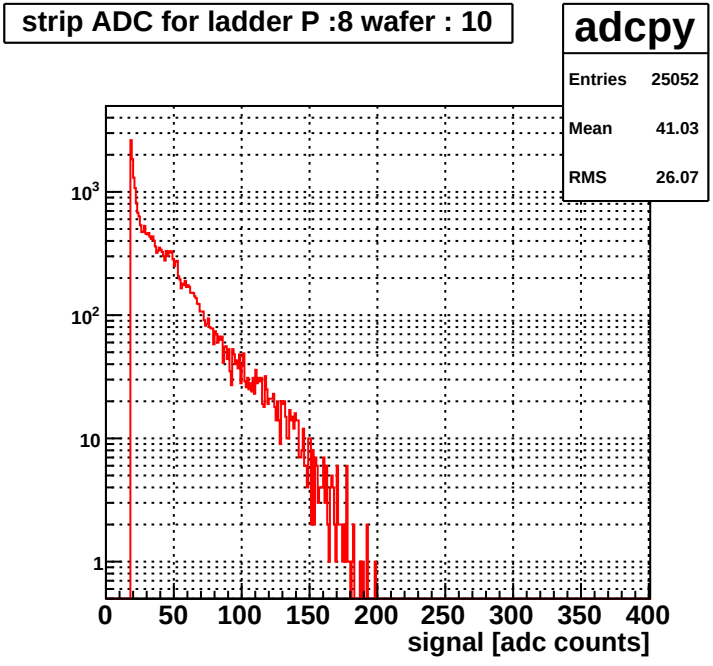

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 24281
Mean x 394.9
Mean y 48.01
RMS x 226.8
RMS y 44.83
signal [adc counts]
channels

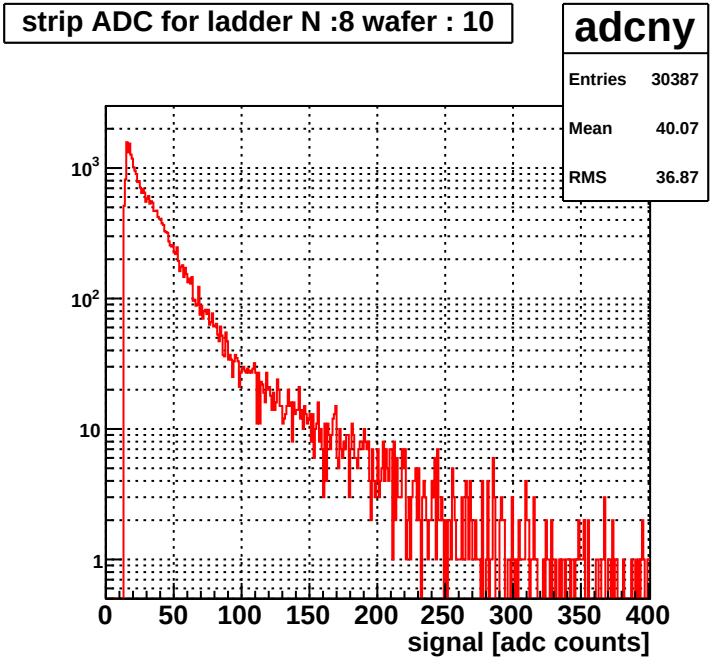

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 22772
Mean 47.56
RMS 41.91
signal [adc counts]

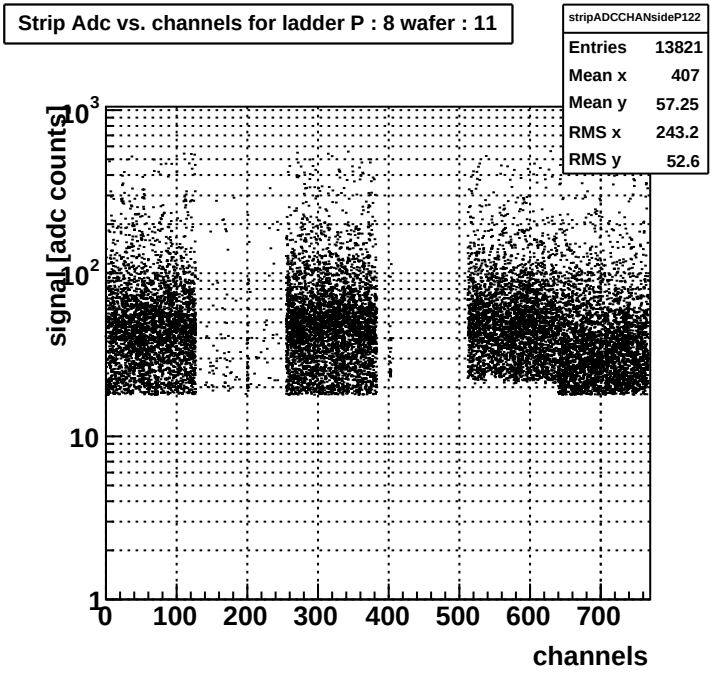

strip ADC for ladder N :8 wafer : 9
adcny
Entries 24281
Mean 47.82
RMS 41.63
signal [adc counts]

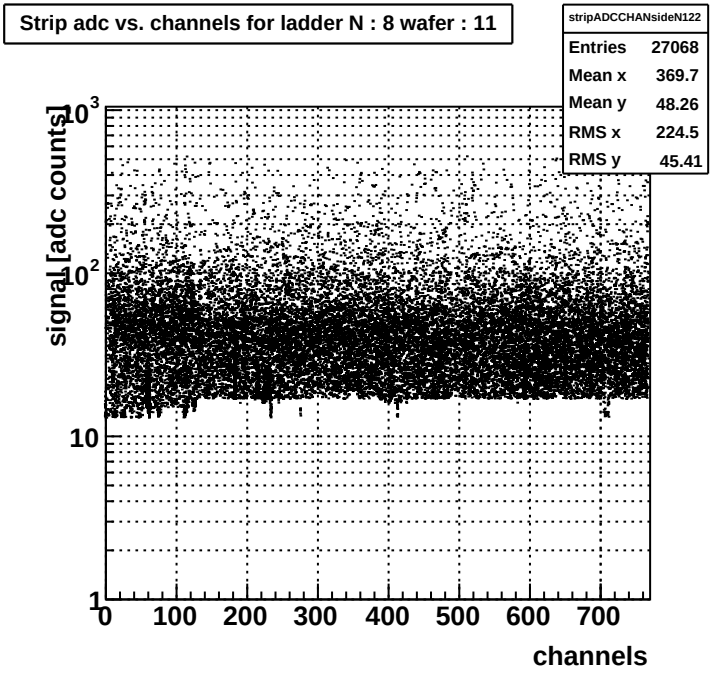

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 25052
Mean x 336.9
Mean y 40.53
RMS x 232
RMS y 26.07
signal [adc counts]
channels

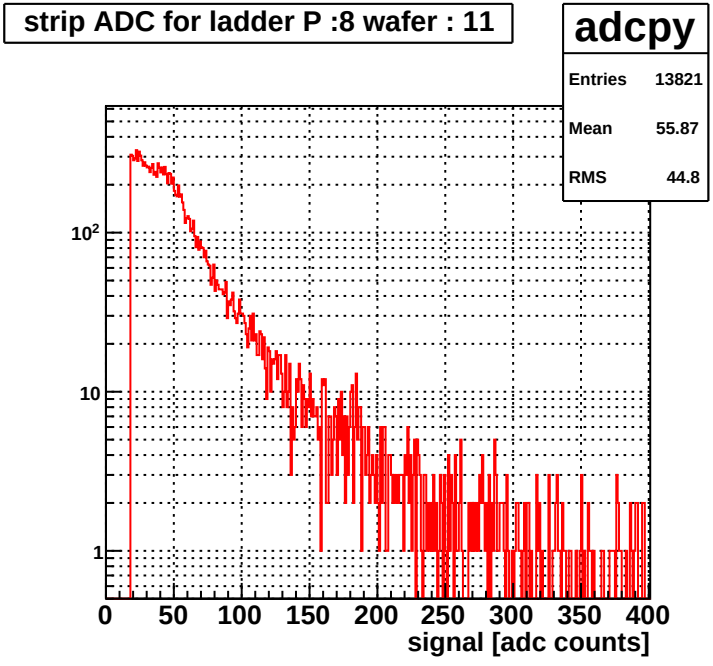

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 30387
Mean x 367.7
Mean y 39.85
RMS x 210.6
RMS y 38.41
signal [adc counts]
channels

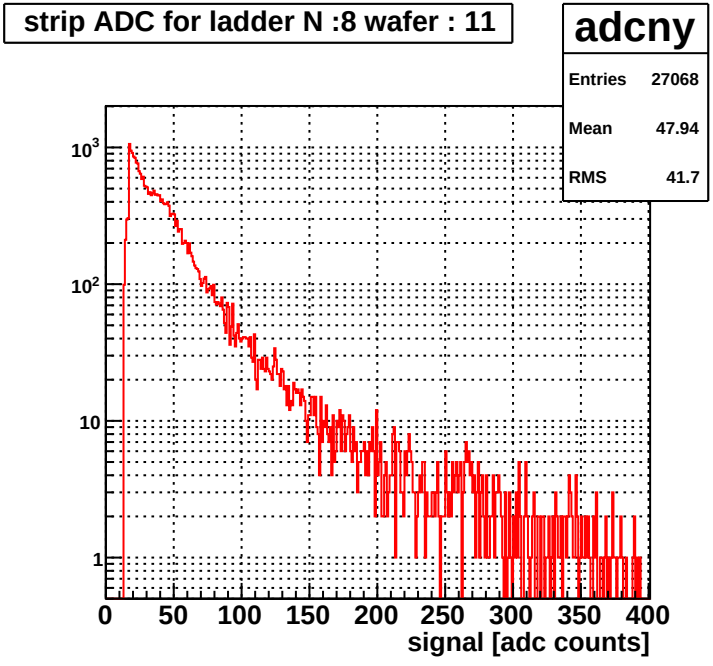

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 25052
Mean 41.03
RMS 26.07
signal [adc counts]

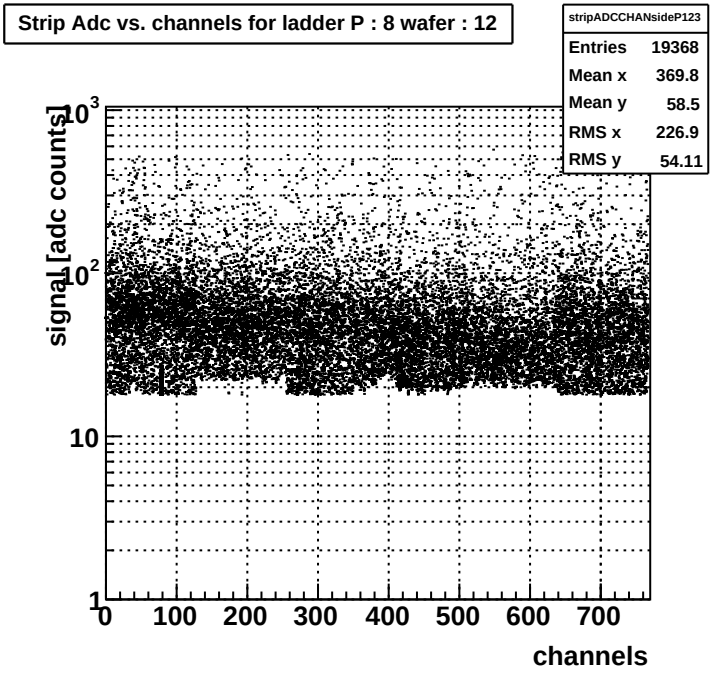

strip ADC for ladder N :8 wafer : 10
adcny
Entries 30387
Mean 40.07
RMS 36.87
signal [adc counts]

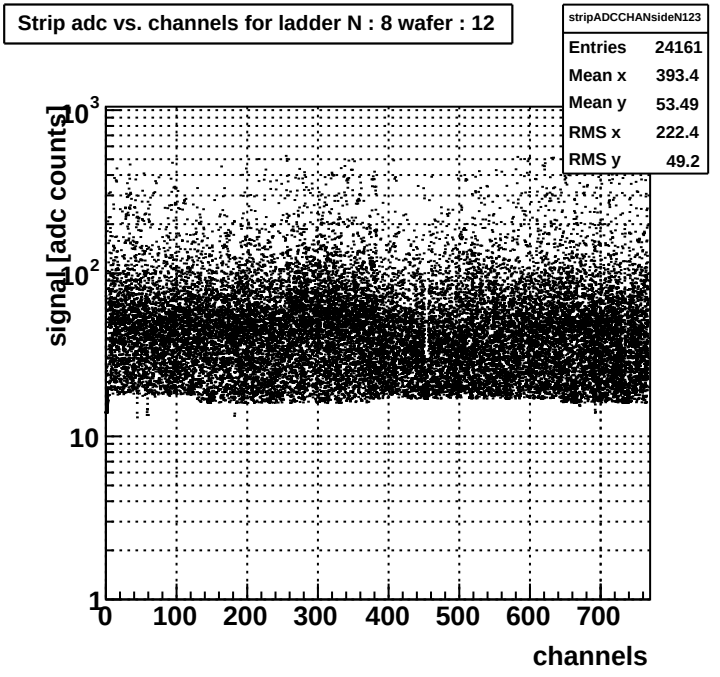

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 13821
Mean x 407
Mean y 57.25
RMS x 243.2
RMS y 52.6
signal [adc counts]
channels

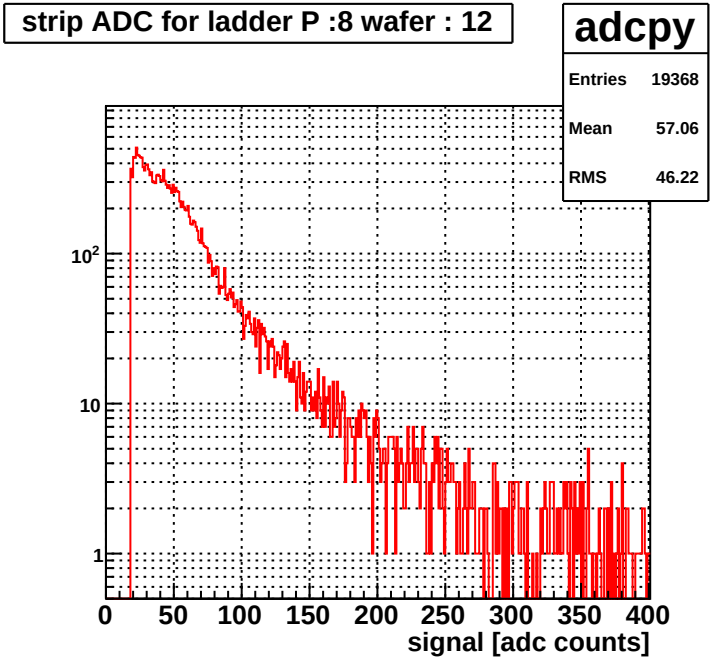

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 27068
Mean x 369.7
Mean y 48.26
RMS x 224.5
RMS y 45.41
signal [adc counts]
channels

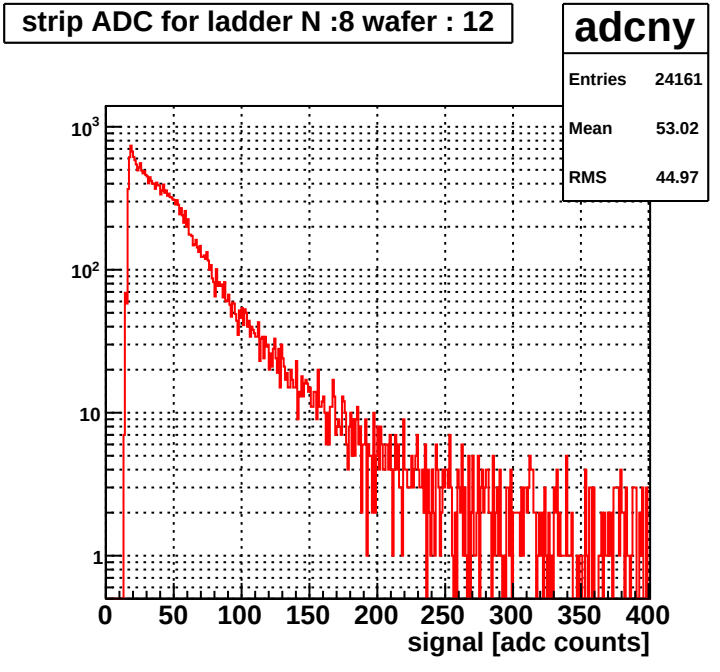

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 13821
Mean 55.87
RMS 44.8
signal [adc counts]

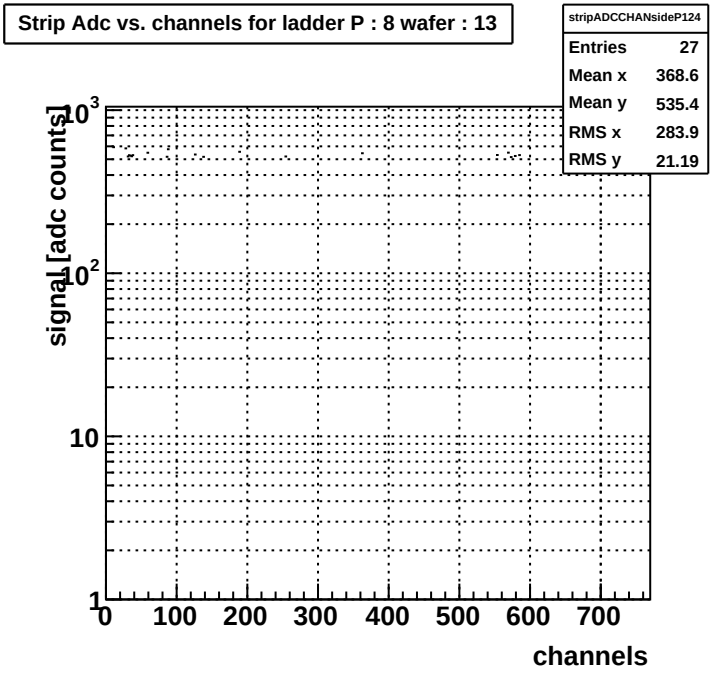

strip ADC for ladder N :8 wafer : 11
adcny
Entries 27068
Mean 47.94
RMS 41.7
signal [adc counts]

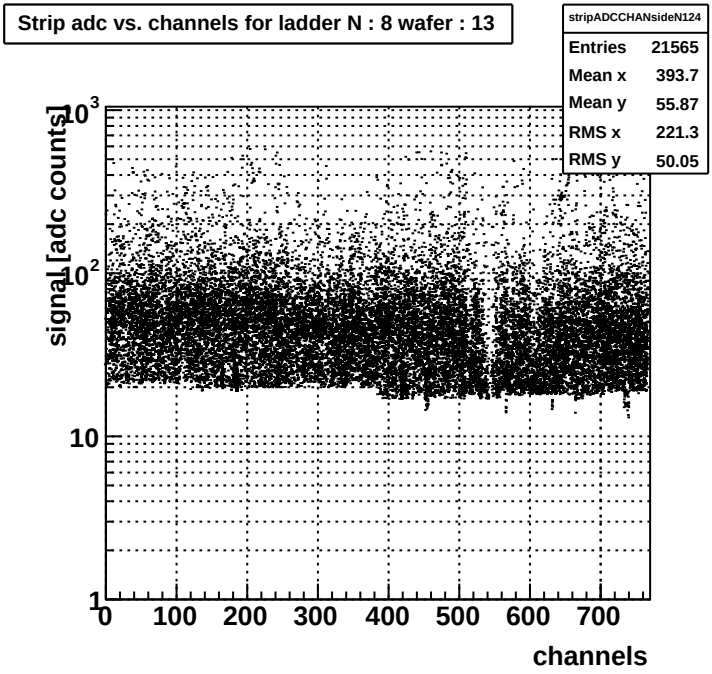

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 19368
Mean x 369.8
Mean y 58.5
RMS x 226.9
RMS y 54.11
signal [adc counts]
channels

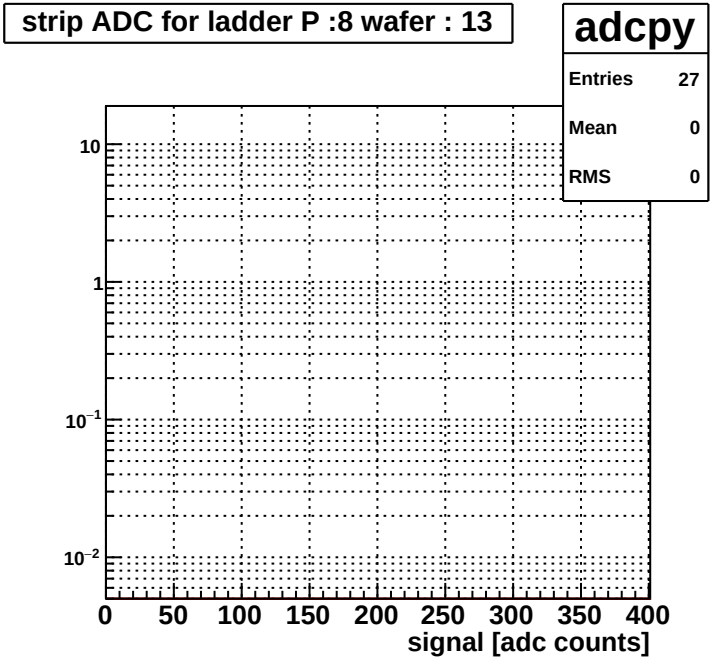

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 24161
Mean x 393.4
Mean y 53.49
RMS x 222.4
RMS y 49.2
signal [adc counts]
channels

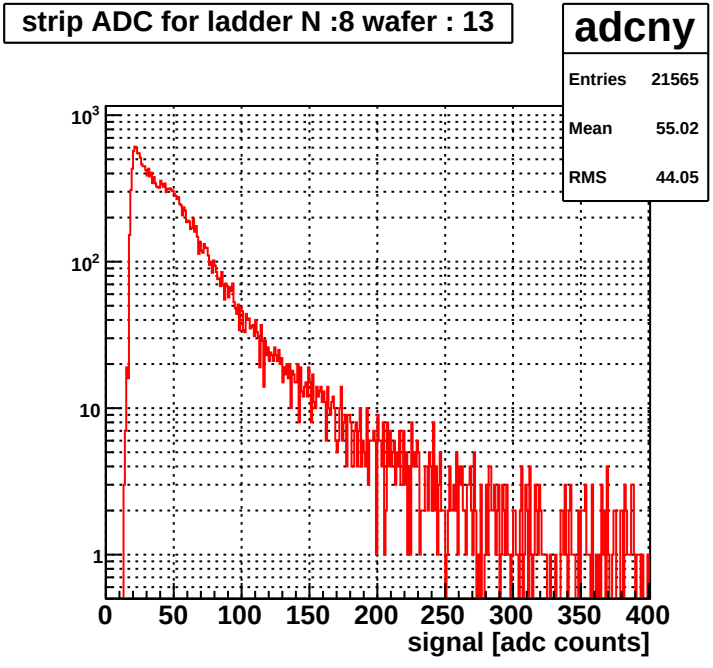

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 19368
Mean 57.06
RMS 46.22
signal [adc counts]

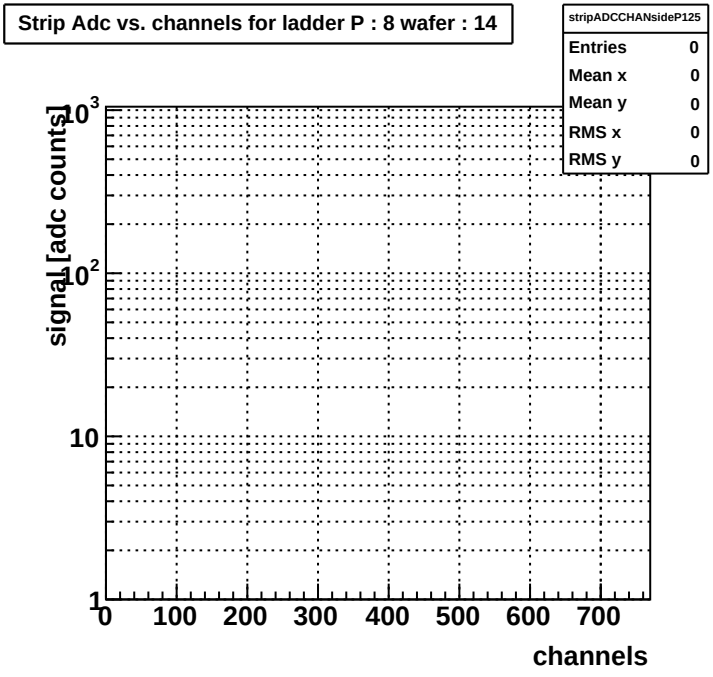

strip ADC for ladder N :8 wafer : 12
adcny
Entries 24161
Mean 53.02
RMS 44.97
signal [adc counts]

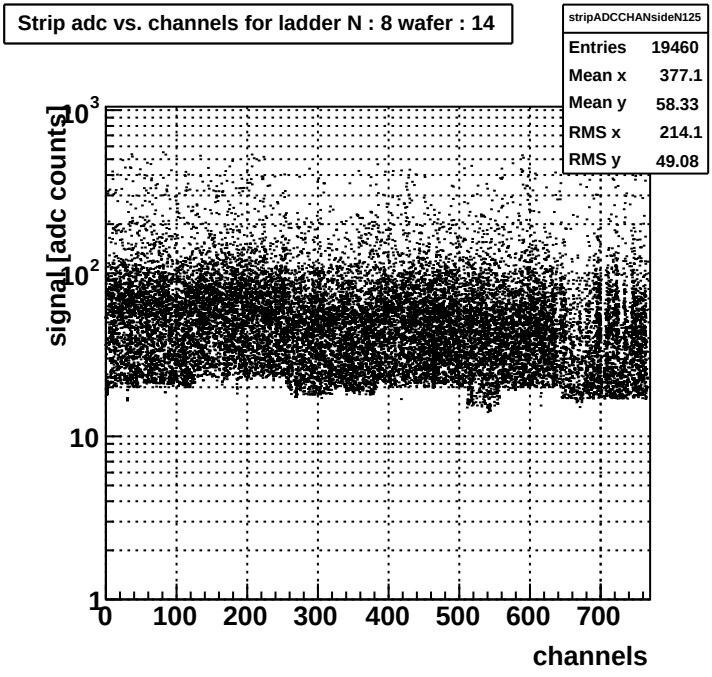

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 27
Mean x 368.6
Mean y 535.4
RMS x 283.9
RMS y 21.19
signal [adc counts]
channels

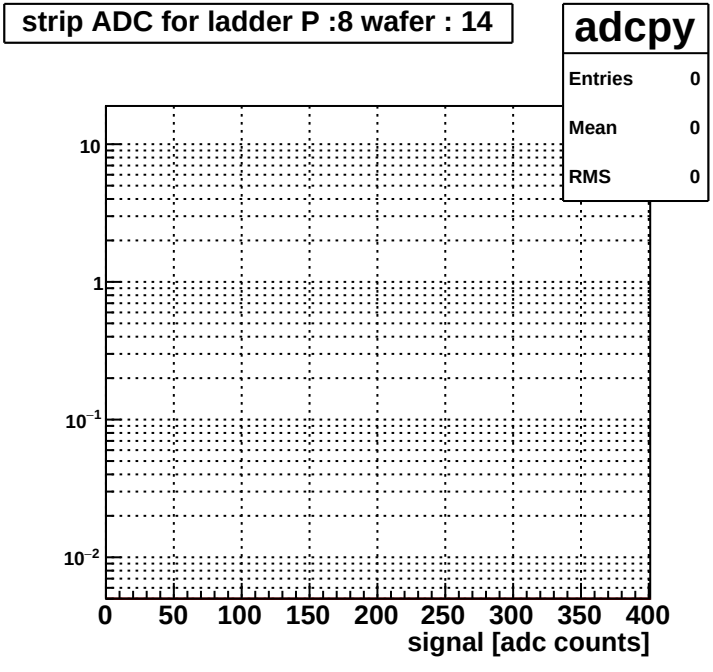

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 21565
Mean x 393.7
Mean y 55.87
RMS x 221.3
RMS y 50.05
signal [adc counts]
channels

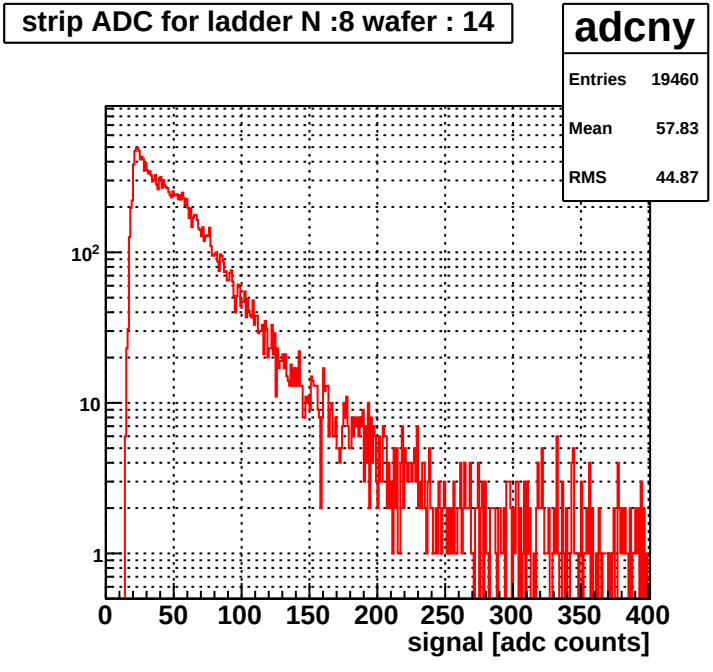

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 27
Mean 0
RMS 0
signal [adc counts]

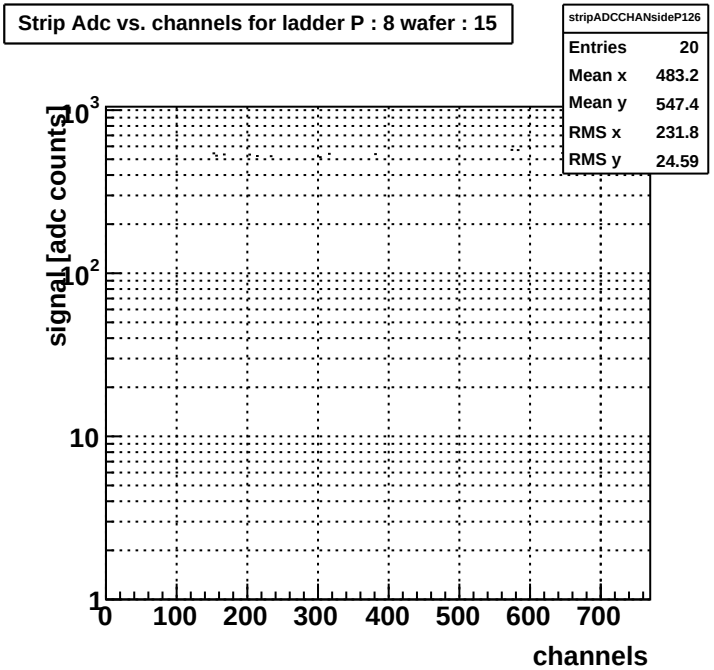

strip ADC for ladder N :8 wafer : 13
adcny
Entries 21565
Mean 55.02
RMS 44.05
signal [adc counts]

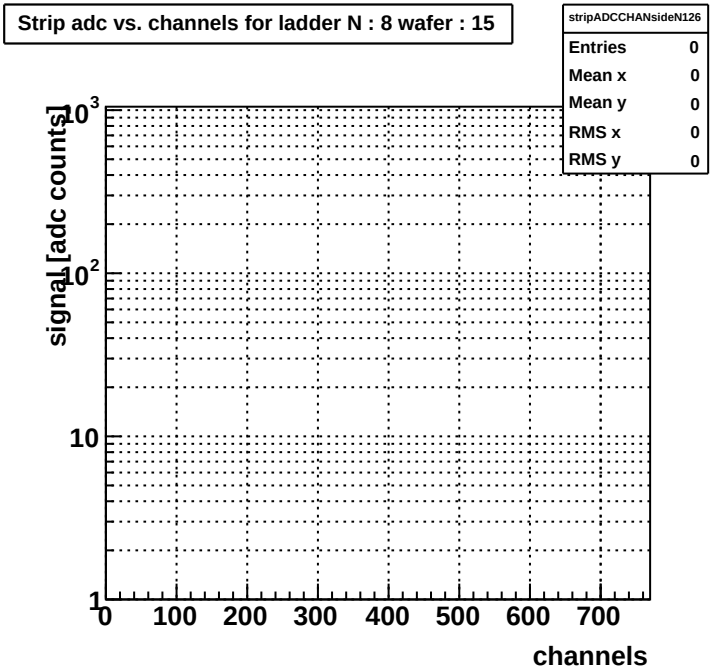

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

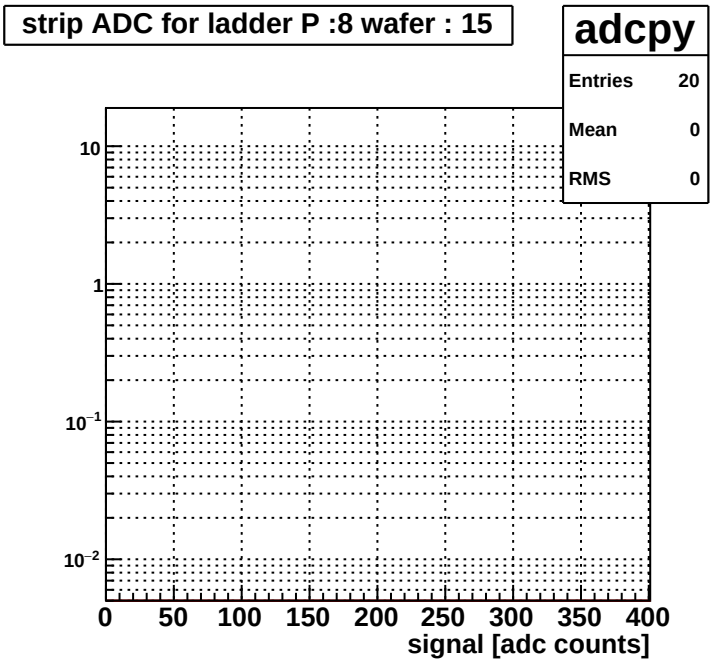

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 19460
Mean x 377.1
Mean y 58.33
RMS x 214.1
RMS y 49.08
signal [adc counts]
channels

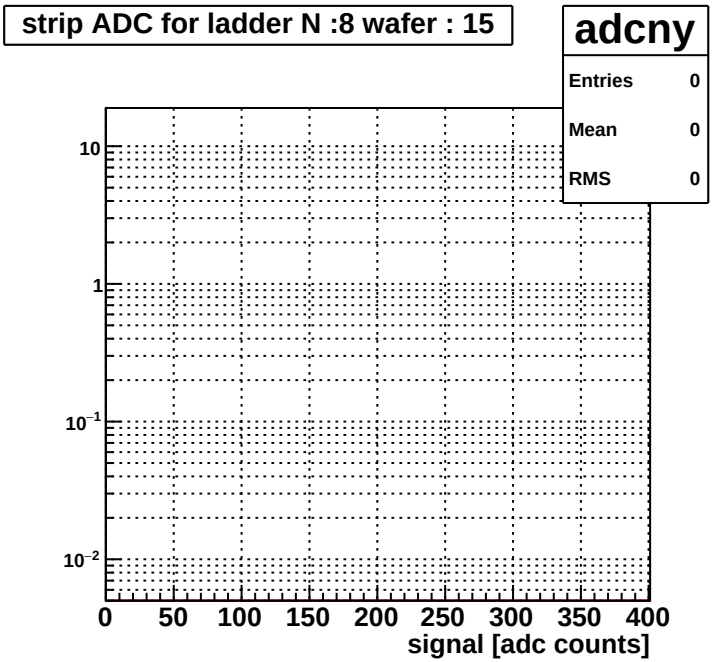

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

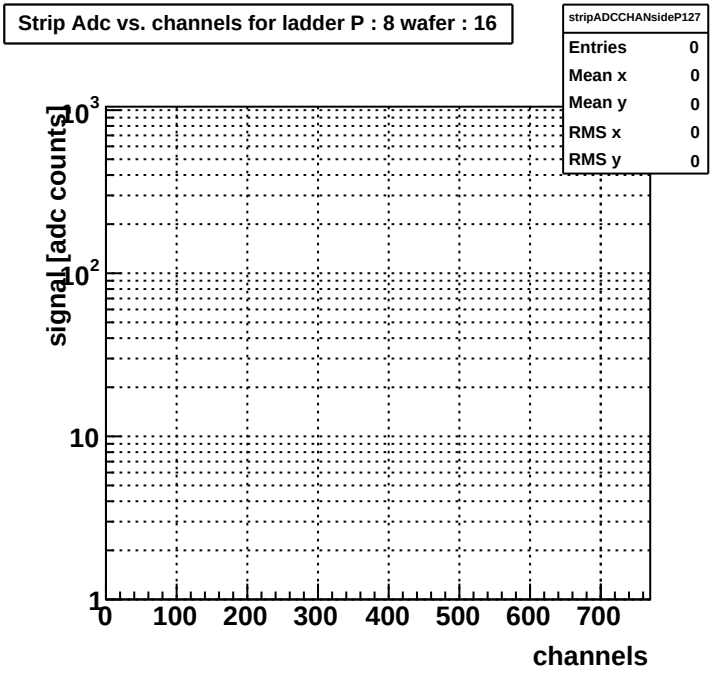

strip ADC for ladder N :8 wafer : 14
adcny
Entries 19460
Mean 57.83
RMS 44.87
signal [adc counts]

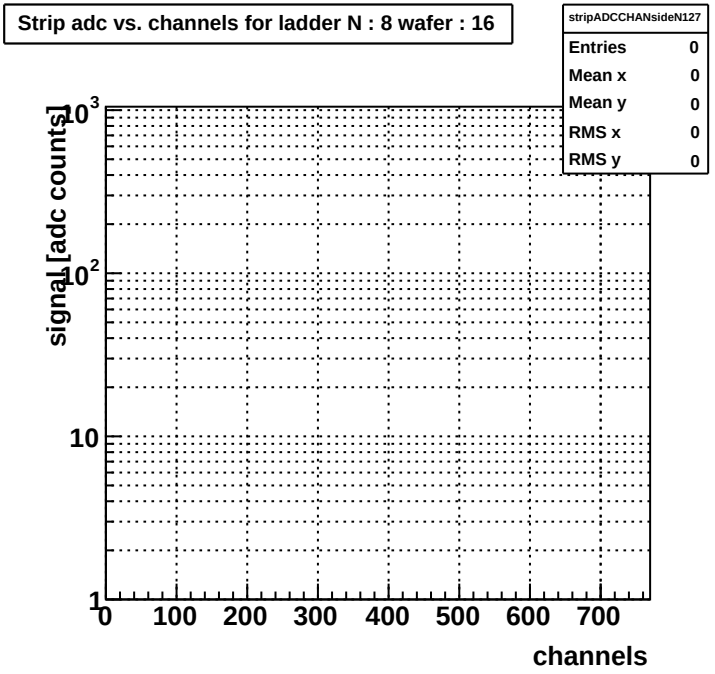

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 20
Mean x 483.2
Mean y 547.4
RMS x 231.8
RMS y 24.59
signal [adc counts]
channels

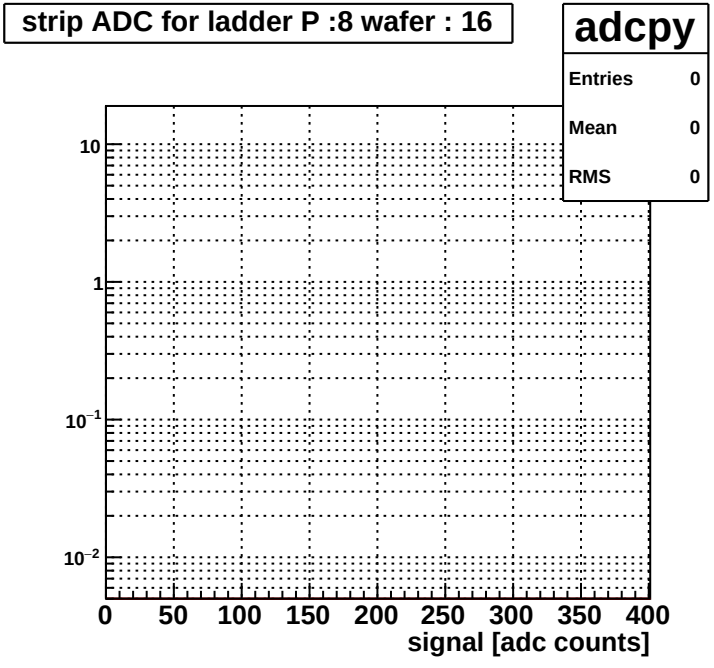

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

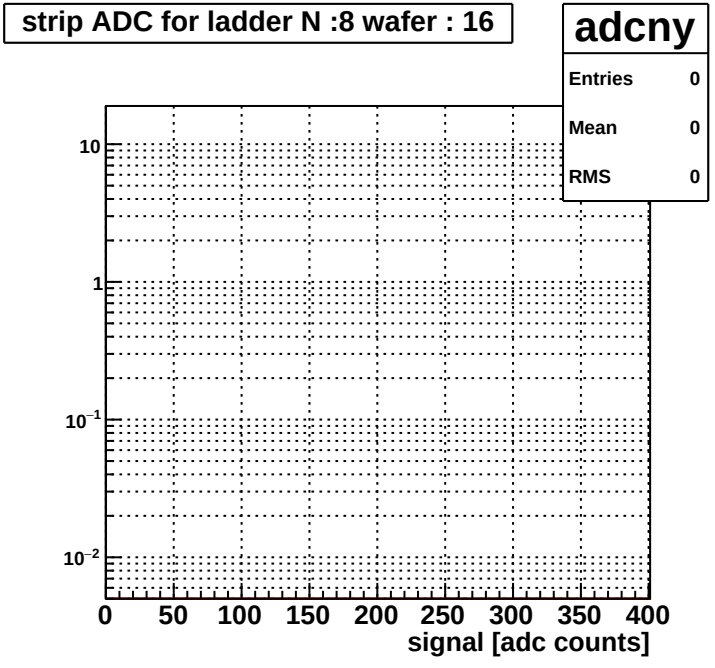

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 20
Mean 0
RMS 0
signal [adc counts]

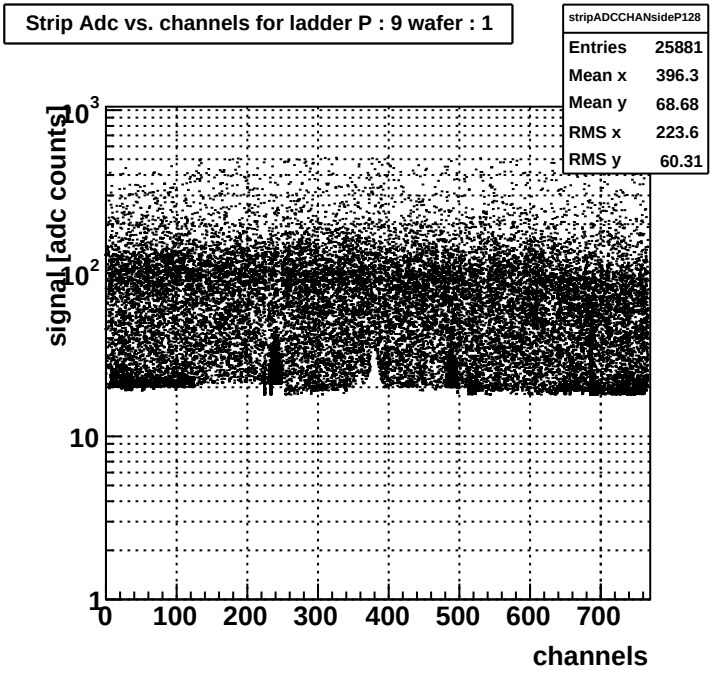

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

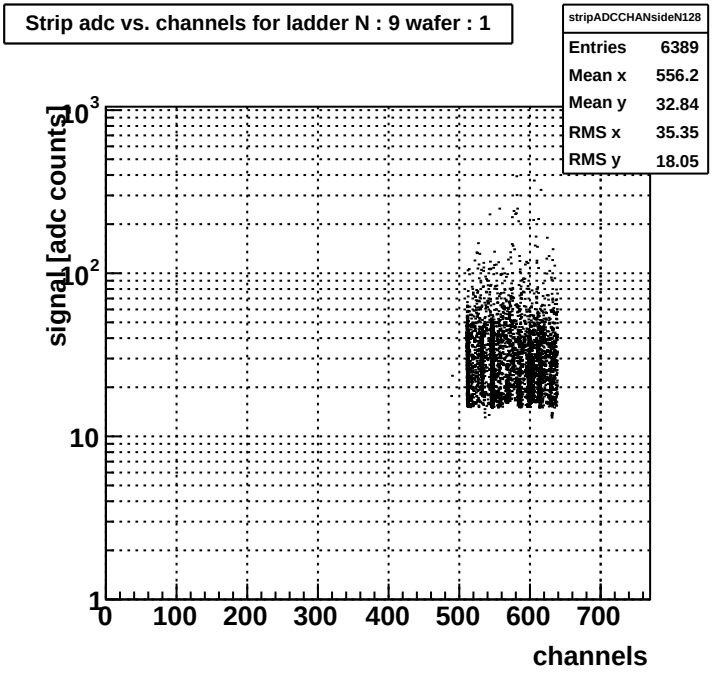

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

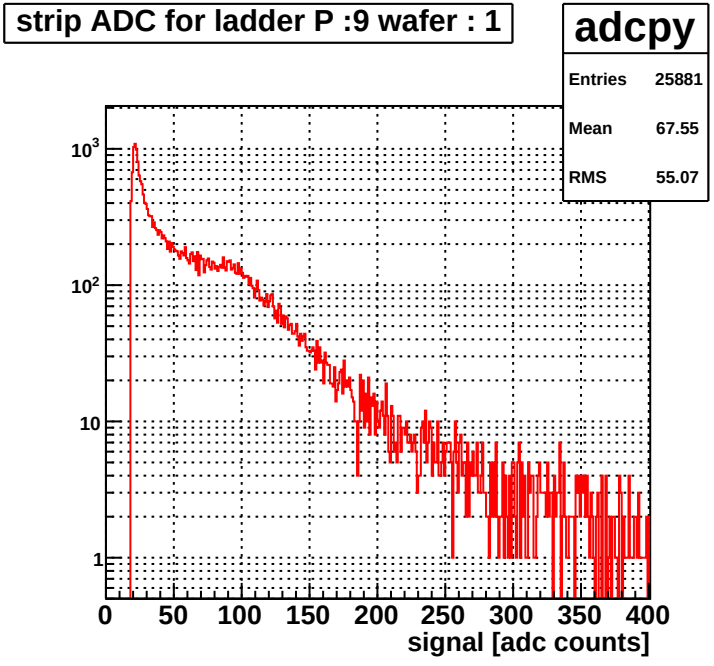

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

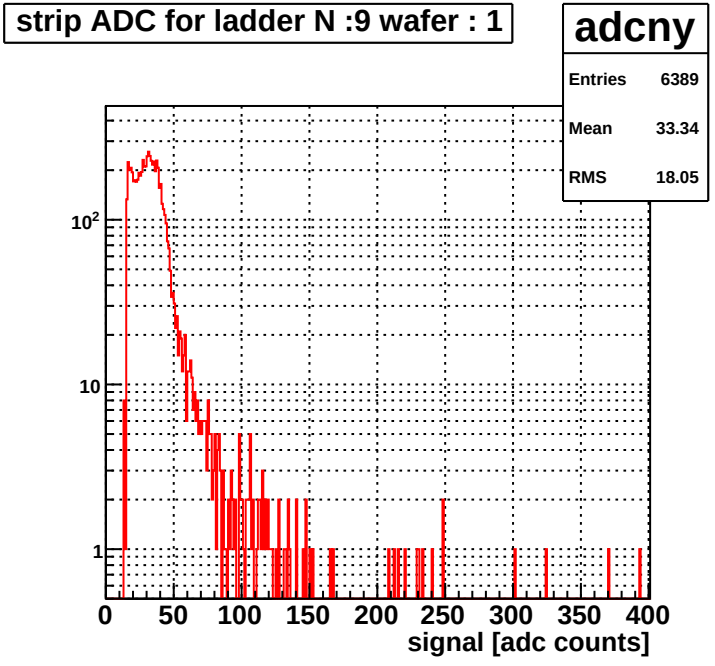

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

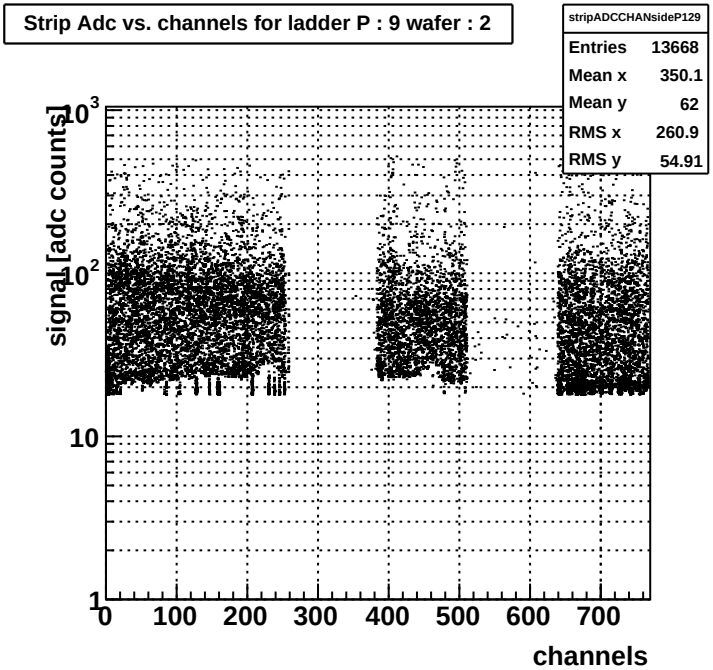

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

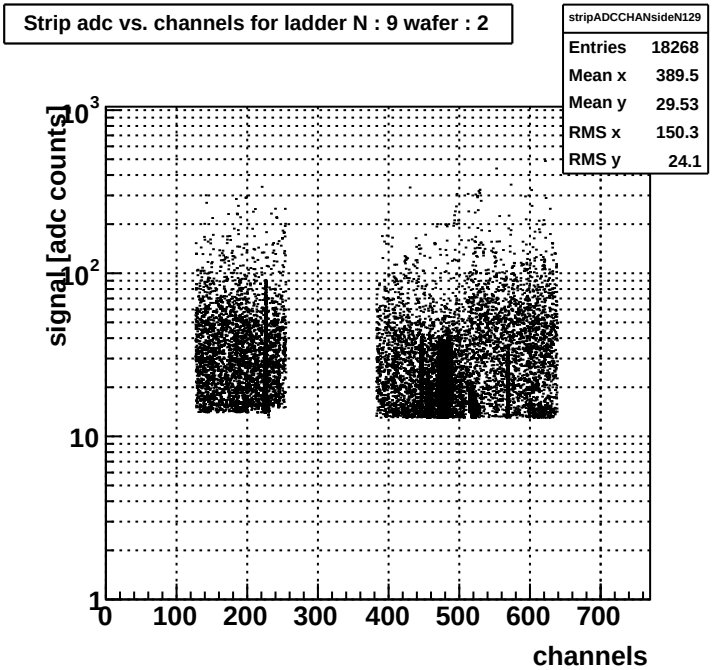

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 25881
Mean x 396.3
Mean y 68.68
RMS x 223.6
RMS y 60.31
signal [adc counts]
channels

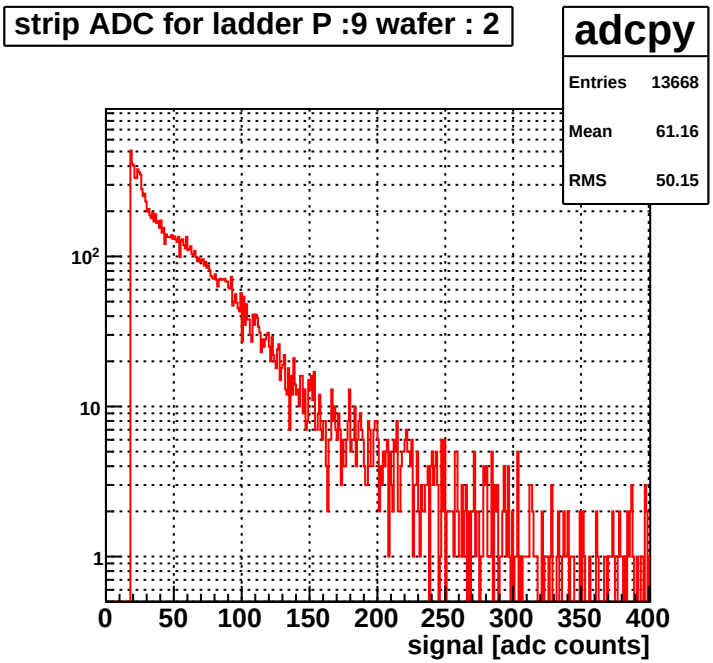

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 6389
Mean x 556.2
Mean y 32.84
RMS x 35.35
RMS y 18.05
signal [adc counts]
channels

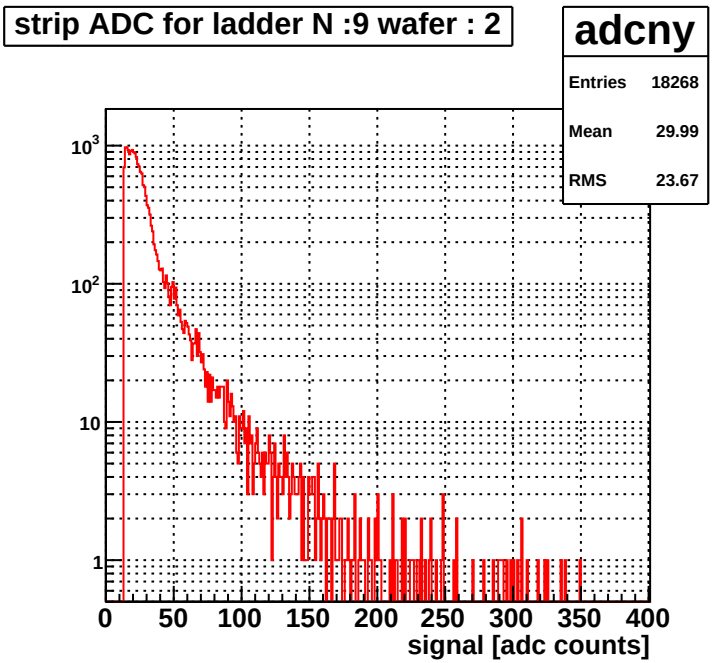

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 25881
Mean 67.55
RMS 55.07
signal [adc counts]

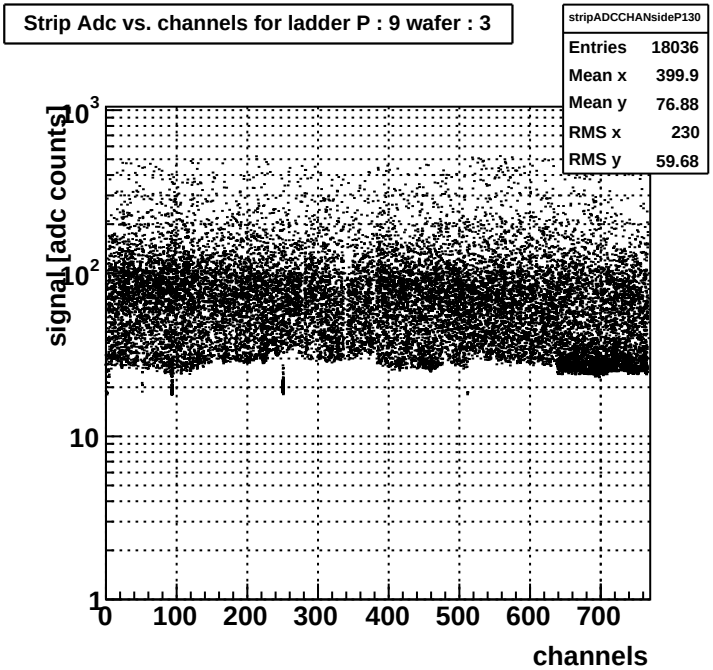

strip ADC for ladder N :9 wafer : 1
adcny
Entries 6389
Mean 33.34
RMS 18.05
signal [adc counts]

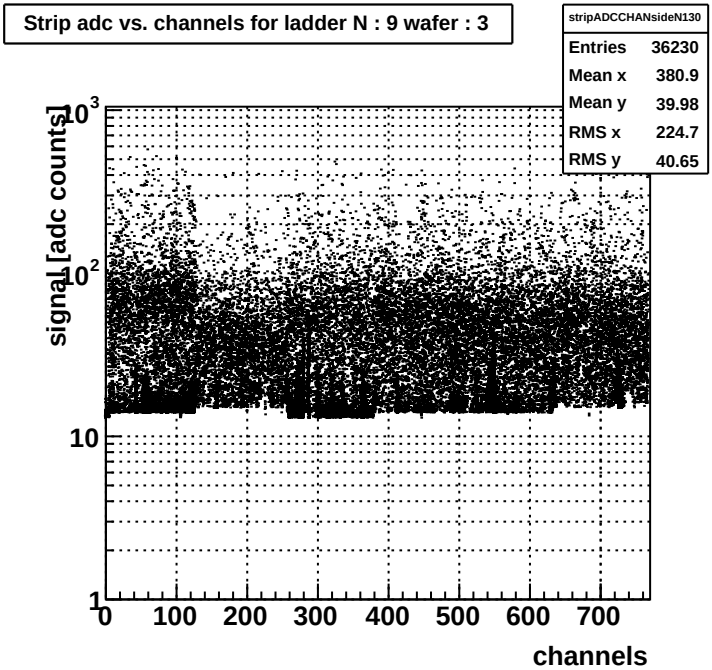

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 13668
Mean x 350.1
Mean y 62
RMS x 260.9
RMS y 54.91
signal [adc counts]
channels

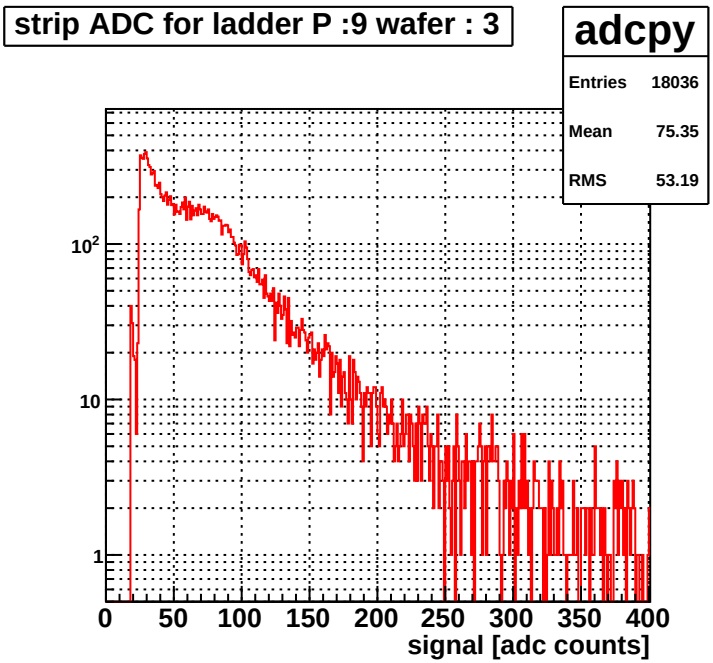

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 18268
Mean x 389.5
Mean y 29.53
RMS x 150.3
RMS y 24.1
signal [adc counts]
channels

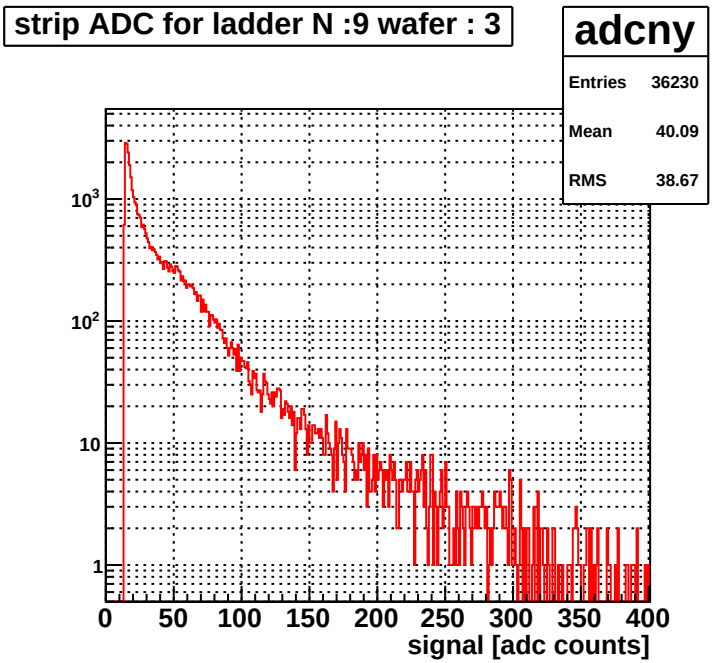

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 13668
Mean 61.16
RMS 50.15
signal [adc counts]

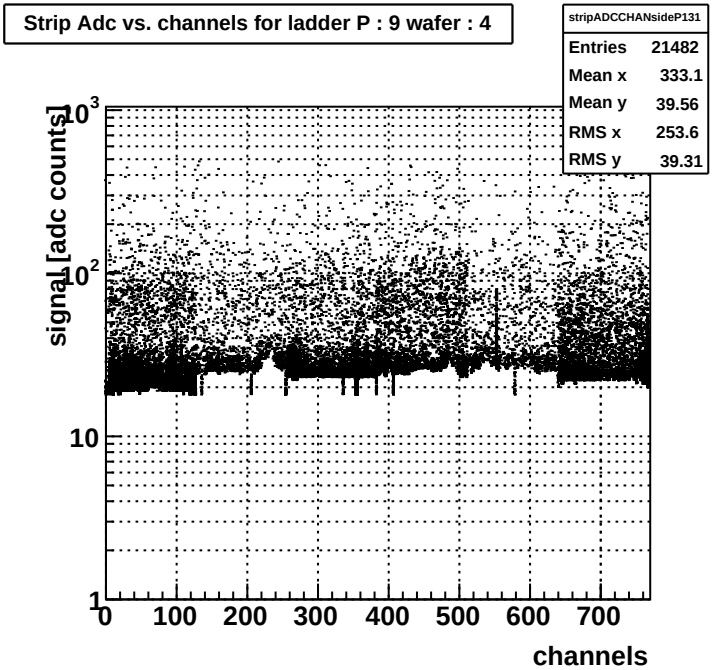

strip ADC for ladder N :9 wafer : 2
adcny
Entries 18268
Mean 29.99
RMS 23.67
signal [adc counts]

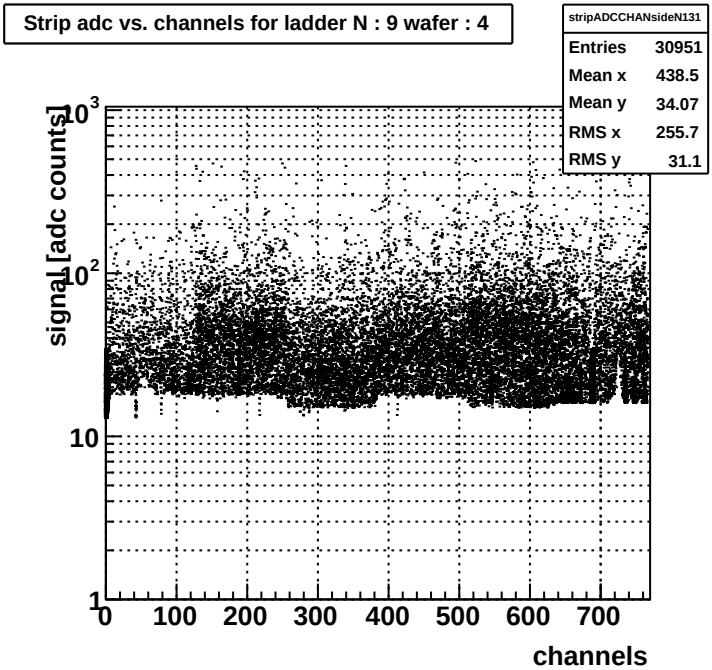

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 18036
Mean x 399.9
Mean y 76.88
RMS x 230
RMS y 59.68
signal [adc counts]
channels

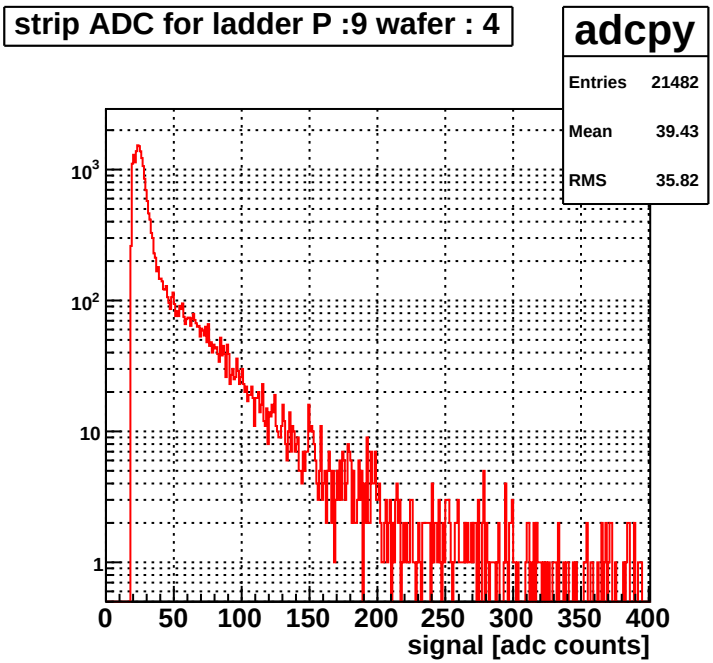

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 36230
Mean x 380.9
Mean y 39.98
RMS x 224.7
RMS y 40.65
signal [adc counts]
channels

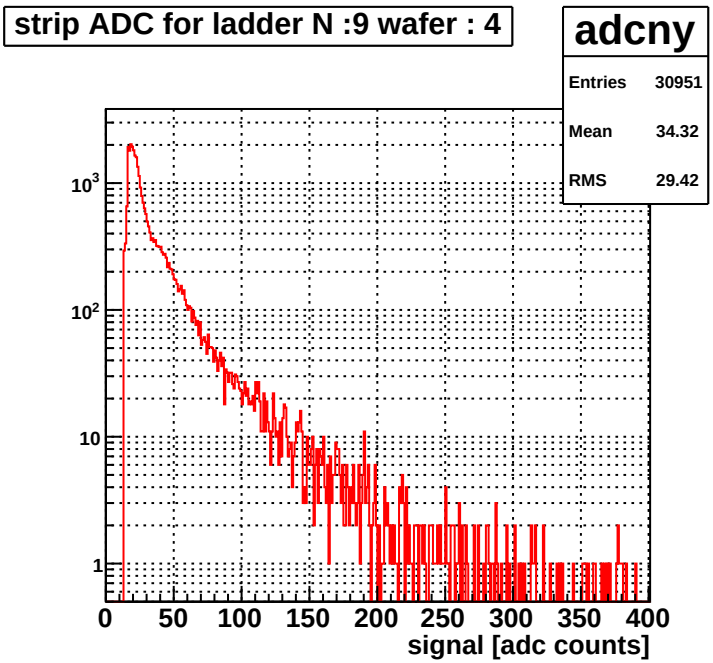

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 18036
Mean 75.35
RMS 53.19
signal [adc counts]

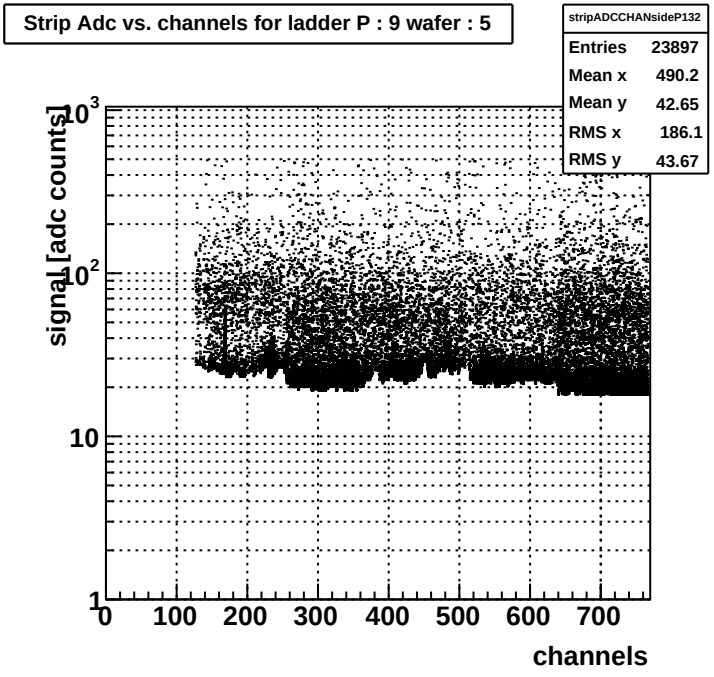

strip ADC for ladder N :9 wafer : 3
adcny
Entries 36230
Mean 40.09
RMS 38.67
signal [adc counts]

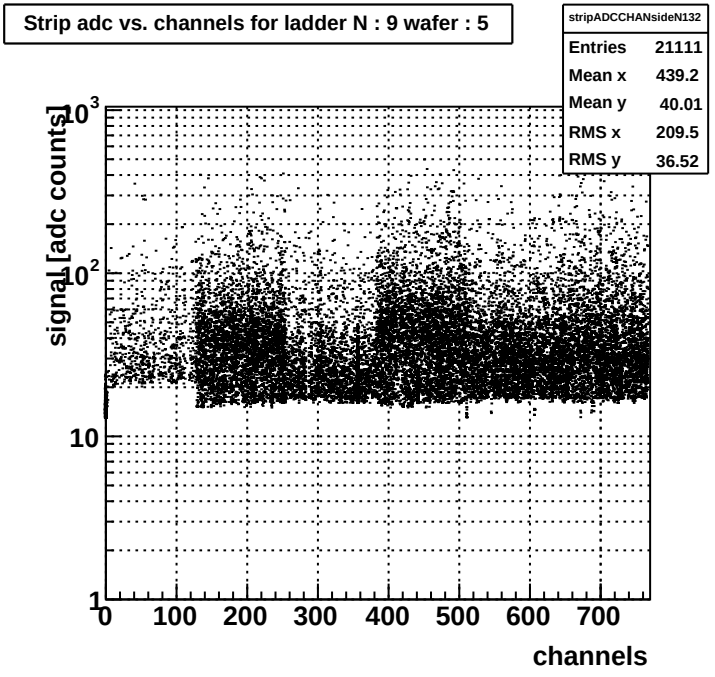

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 21482
Mean x 333.1
Mean y 39.56
RMS x 253.6
RMS y 39.31
signal [adc counts]
channels

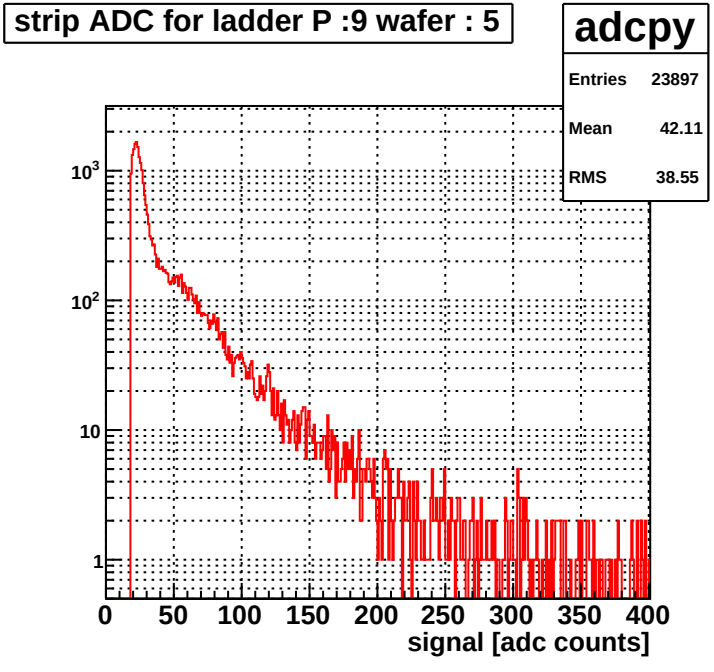

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 30951
Mean x 438.5
Mean y 34.07
RMS x 255.7
RMS y 31.1
signal [adc counts]
channels

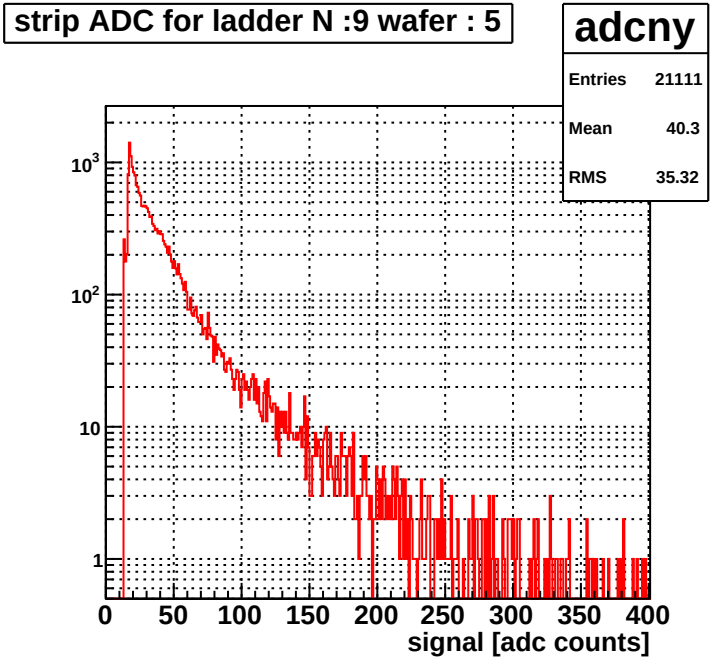

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 21482
Mean 39.43
RMS 35.82
signal [adc counts]

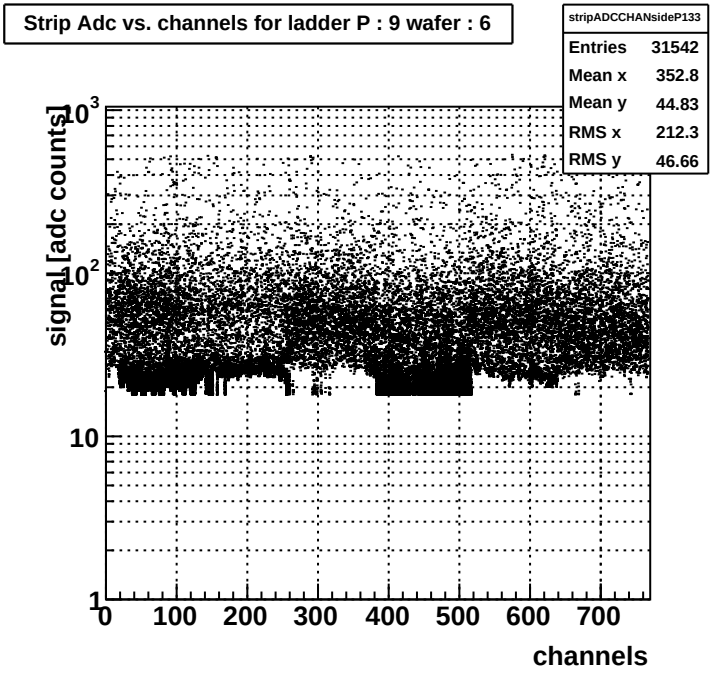

strip ADC for ladder N :9 wafer : 4
adcny
Entries 30951
Mean 34.32
RMS 29.42
signal [adc counts]

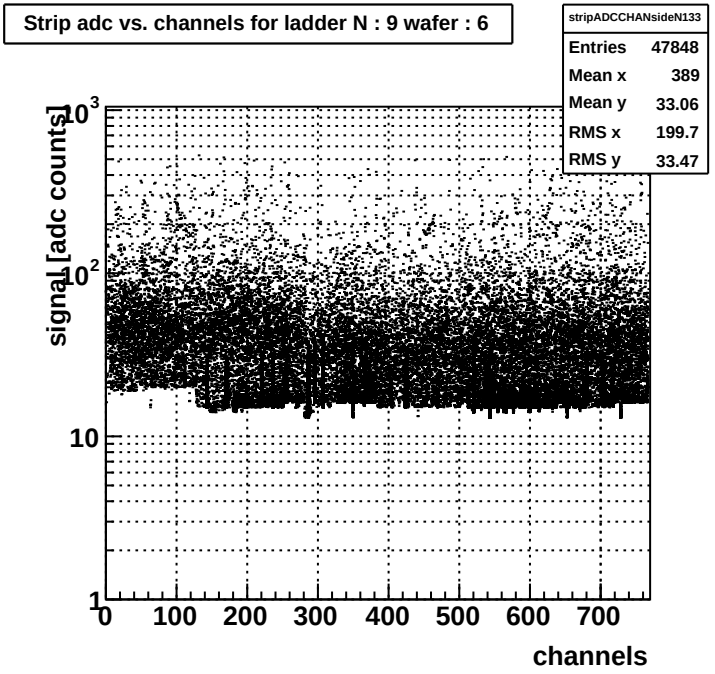

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 23897
Mean x 490.2
Mean y 42.65
RMS x 186.1
RMS y 43.67
signal [adc counts]
channels

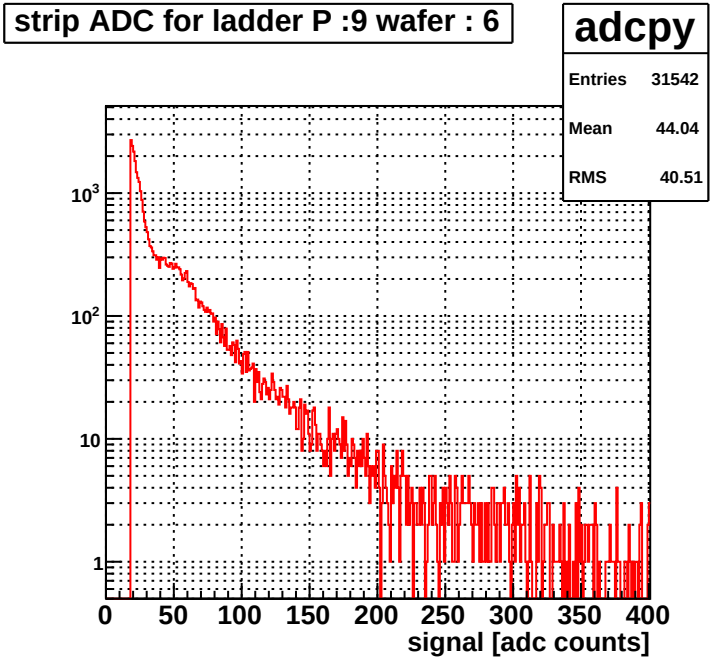

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 21111
Mean x 439.2
Mean y 40.01
RMS x 209.5
RMS y 36.52
signal [adc counts]
channels

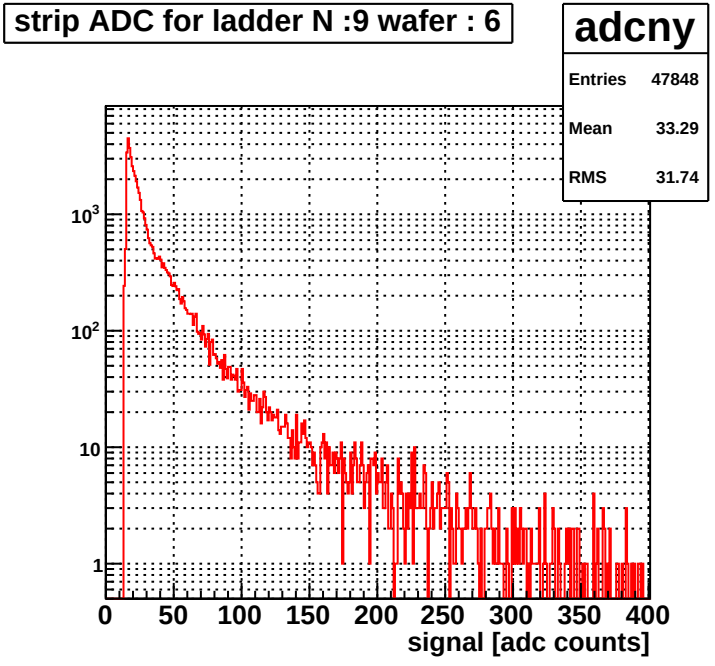

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 23897
Mean 42.11
RMS 38.55
signal [adc counts]

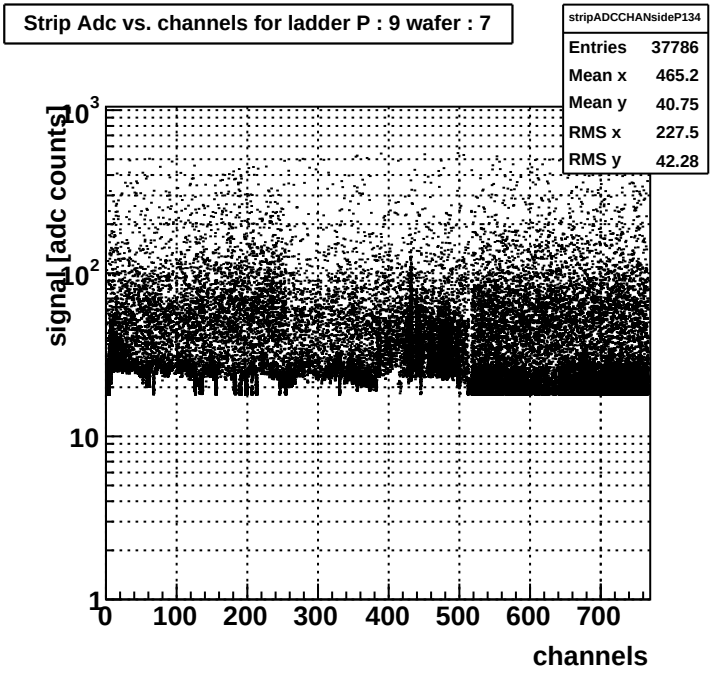

strip ADC for ladder N :9 wafer : 5
adcny
Entries 21111
Mean 40.3
RMS 35.32
signal [adc counts]

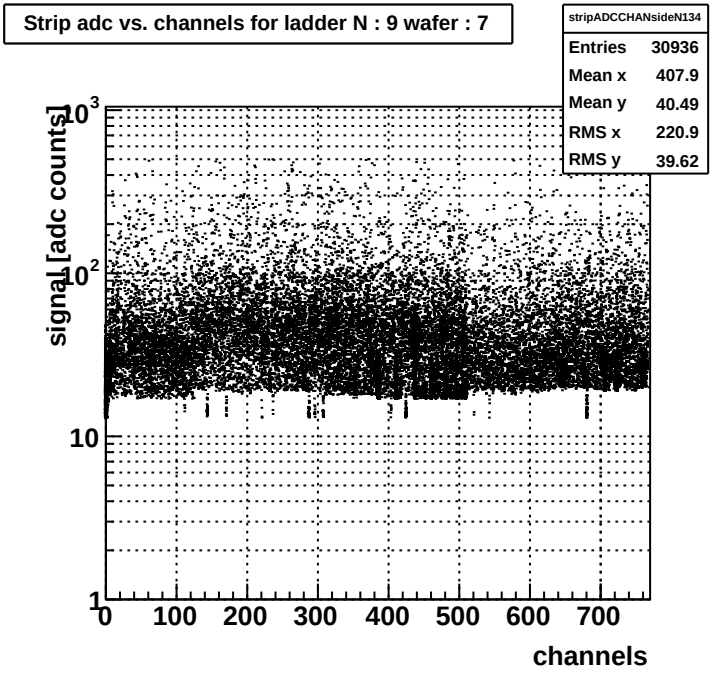

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 31542
Mean x 352.8
Mean y 44.83
RMS x 212.3
RMS y 46.66
signal [adc counts]
channels

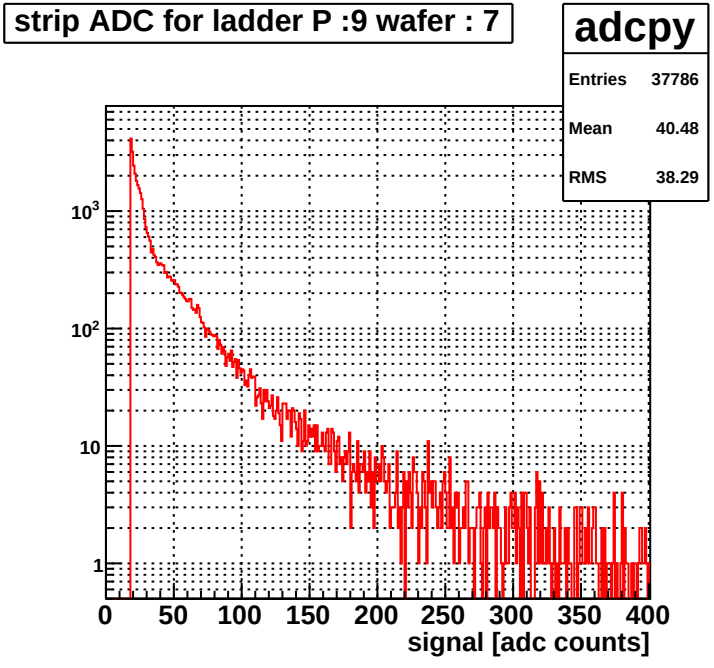

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 47848
Mean x 389
Mean y 33.06
RMS x 199.7
RMS y 33.47
signal [adc counts]
channels

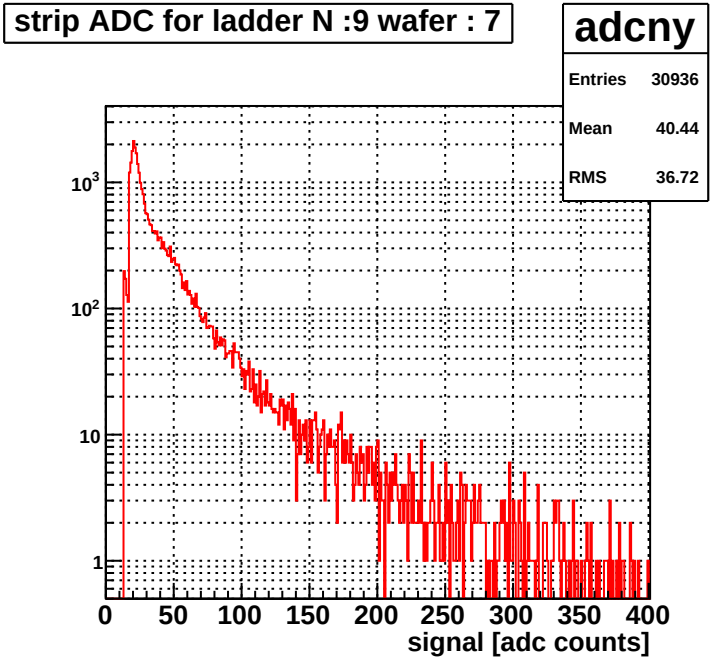

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 31542
Mean 44.04
RMS 40.51
signal [adc counts]

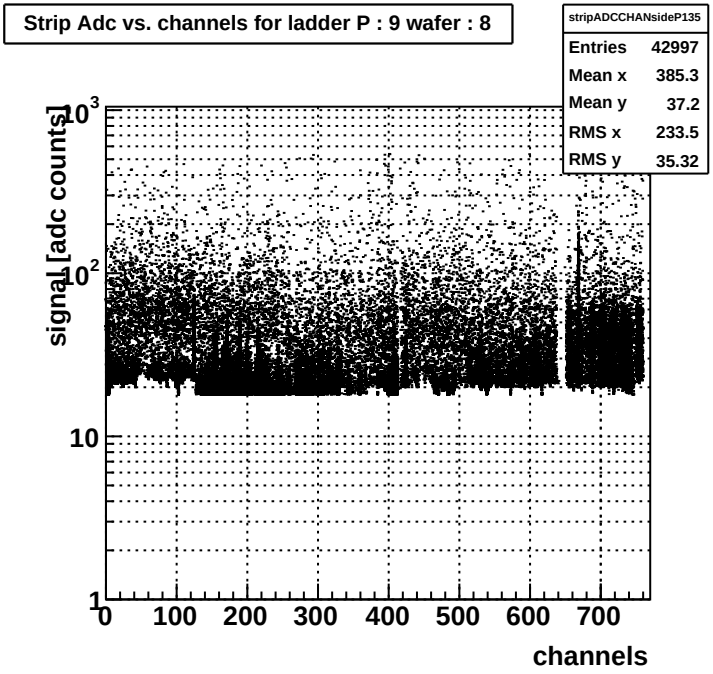

strip ADC for ladder N :9 wafer : 6
adcny
Entries 47848
Mean 33.29
RMS 31.74
signal [adc counts]

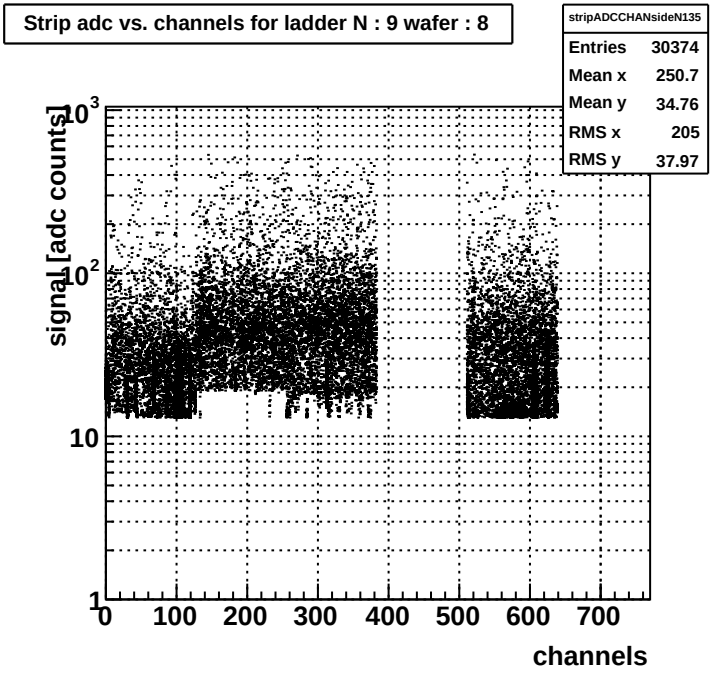

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 37786
Mean x 465.2
Mean y 40.75
RMS x 227.5
RMS y 42.28
signal [adc counts]
channels

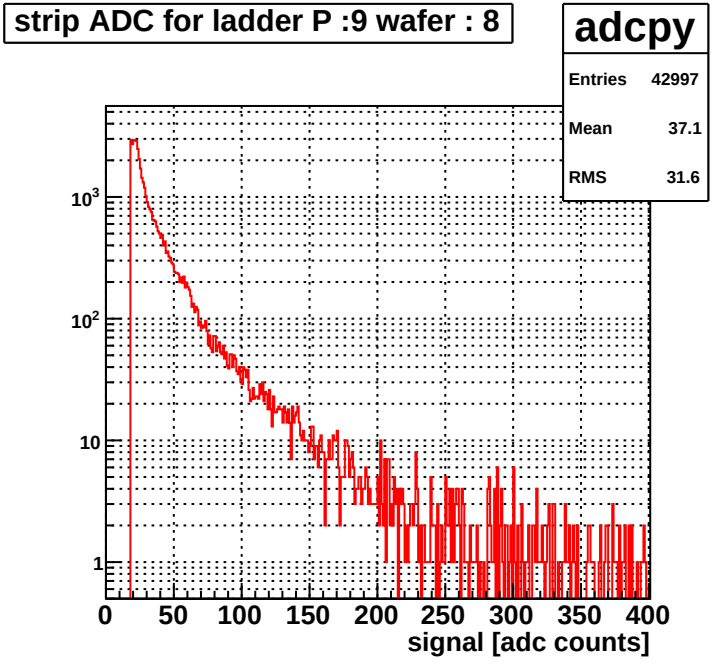

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 30936
Mean x 407.9
Mean y 40.49
RMS x 220.9
RMS y 39.62
signal [adc counts]
channels

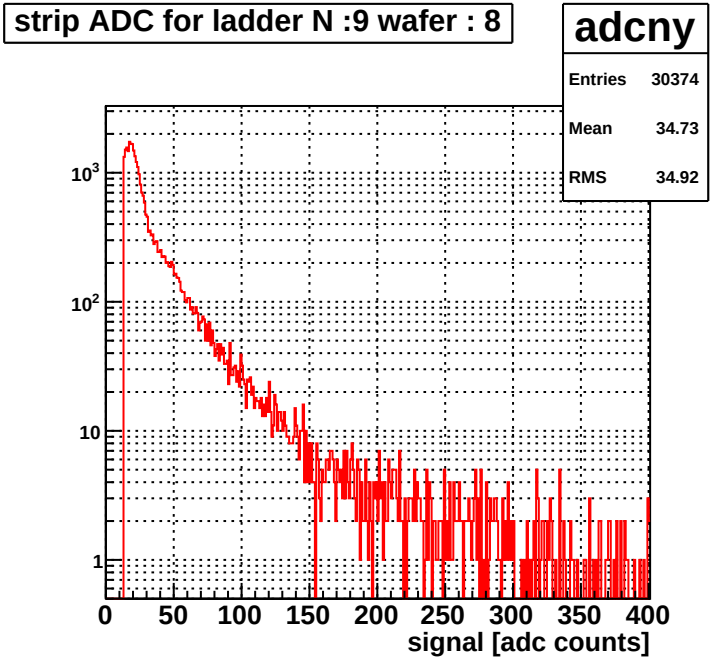

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 37786
Mean 40.48
RMS 38.29
signal [adc counts]

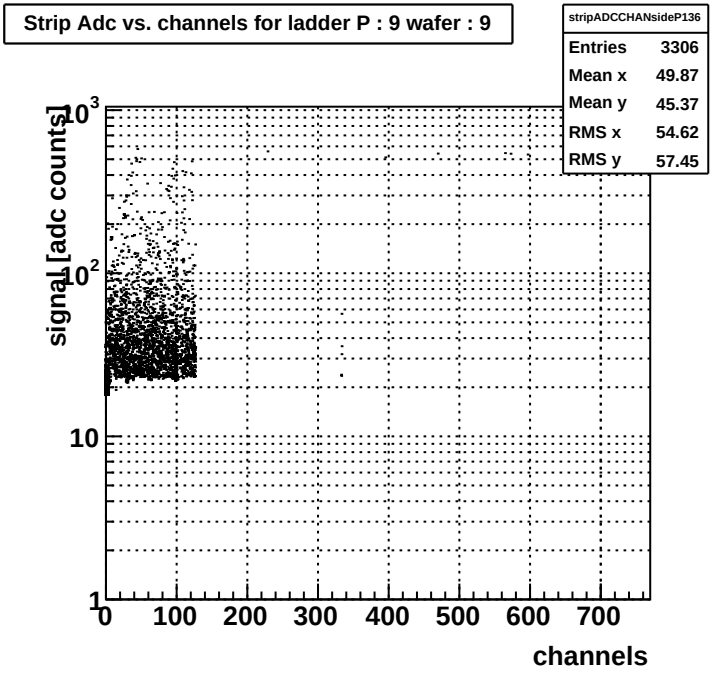

strip ADC for ladder N :9 wafer : 7
adcny
Entries 30936
Mean 40.44
RMS 36.72
signal [adc counts]

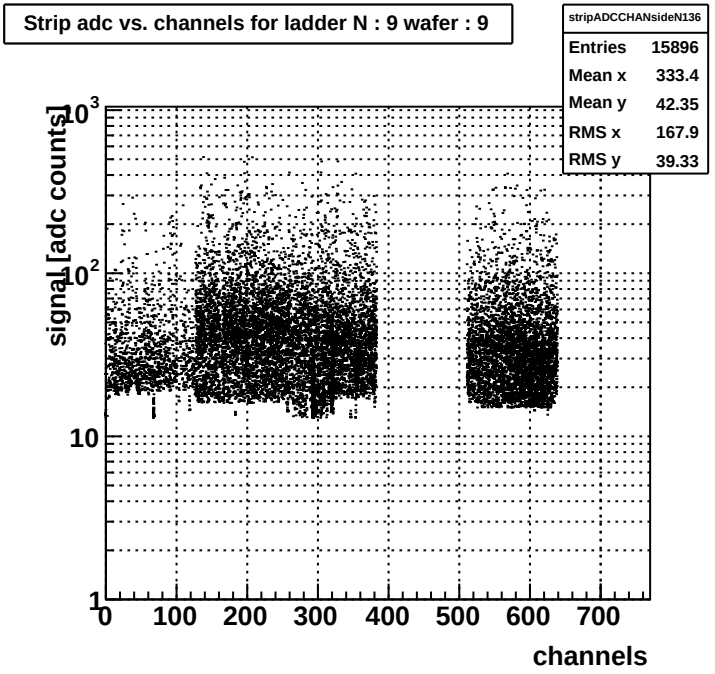

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 42997
Mean x 385.3
Mean y 37.2
RMS x 233.5
RMS y 35.32
signal [adc counts]
channels

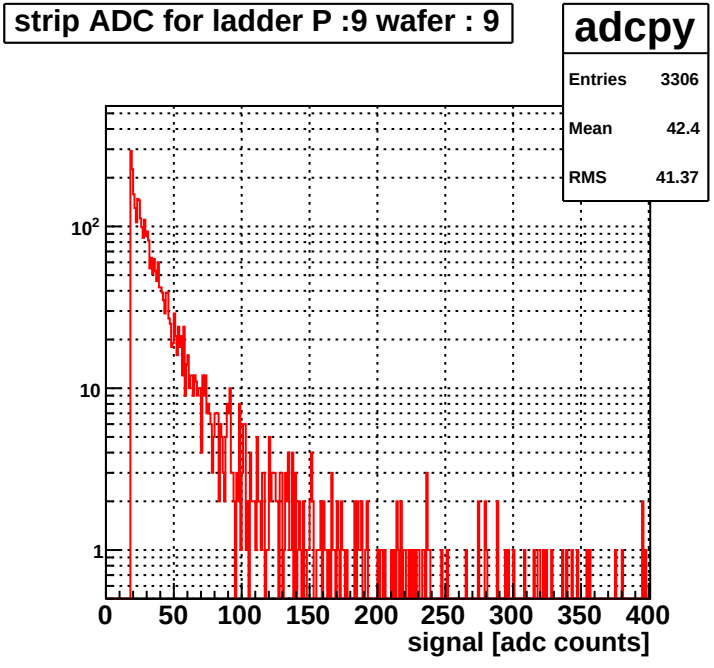

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 30374
Mean x 250.7
Mean y 34.76
RMS x 205
RMS y 37.97
signal [adc counts]
channels

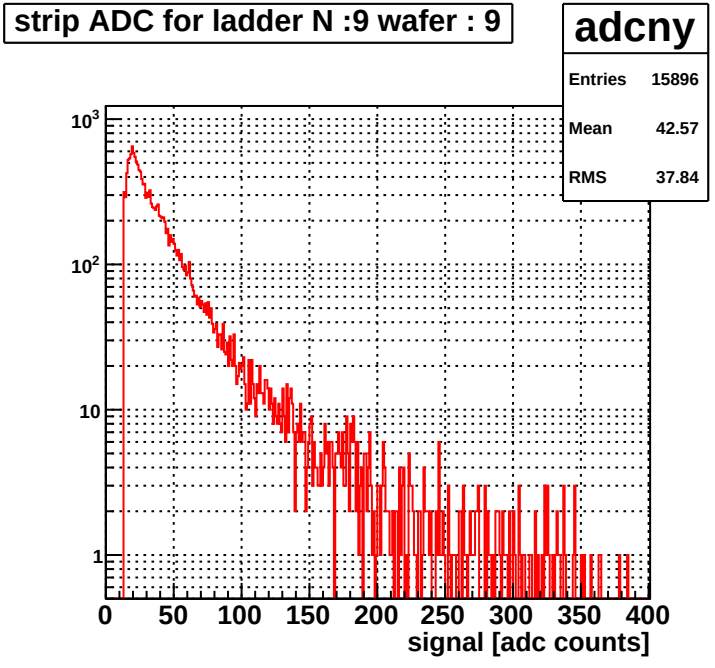

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 42997
Mean 37.1
RMS 31.6
signal [adc counts]

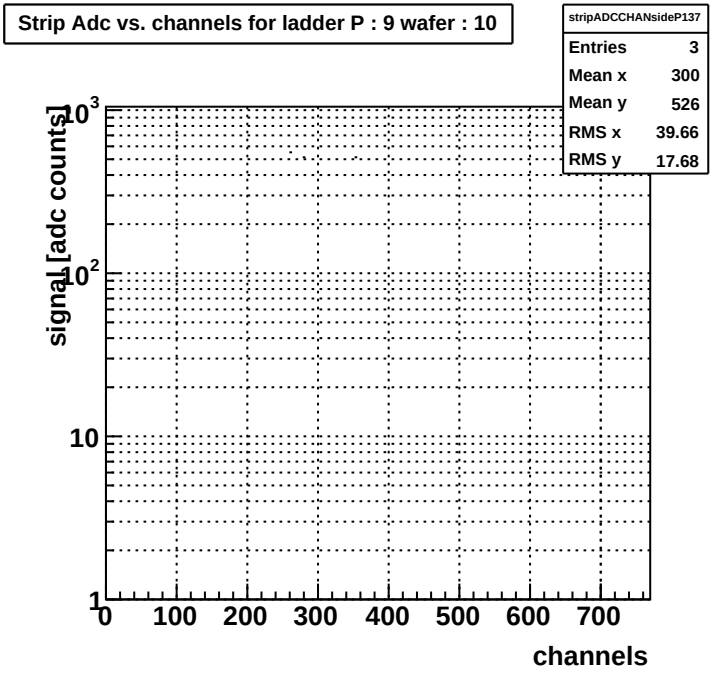

strip ADC for ladder N :9 wafer : 8
adcny
Entries 30374
Mean 34.73
RMS 34.92
signal [adc counts]

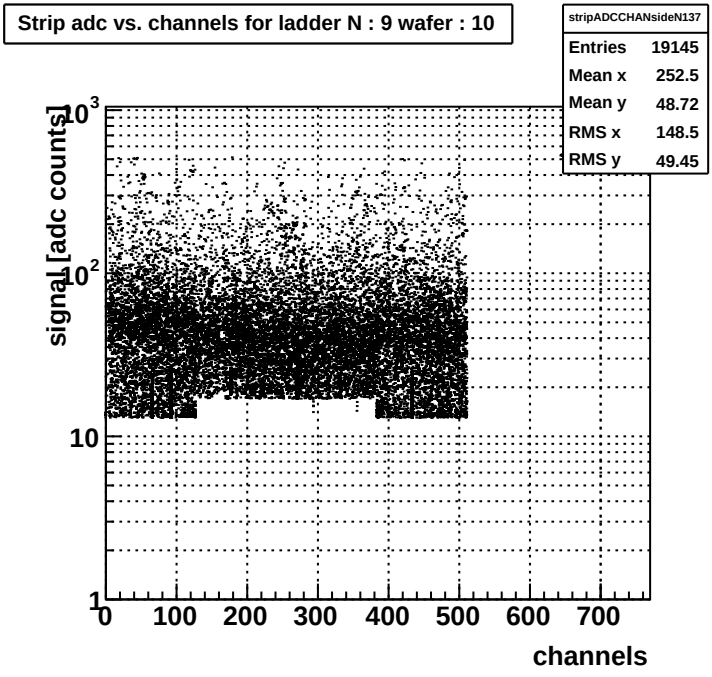

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 3306
Mean x 49.87
Mean y 45.37
RMS x 54.62
RMS y 57.45
signal [adc counts]
channels

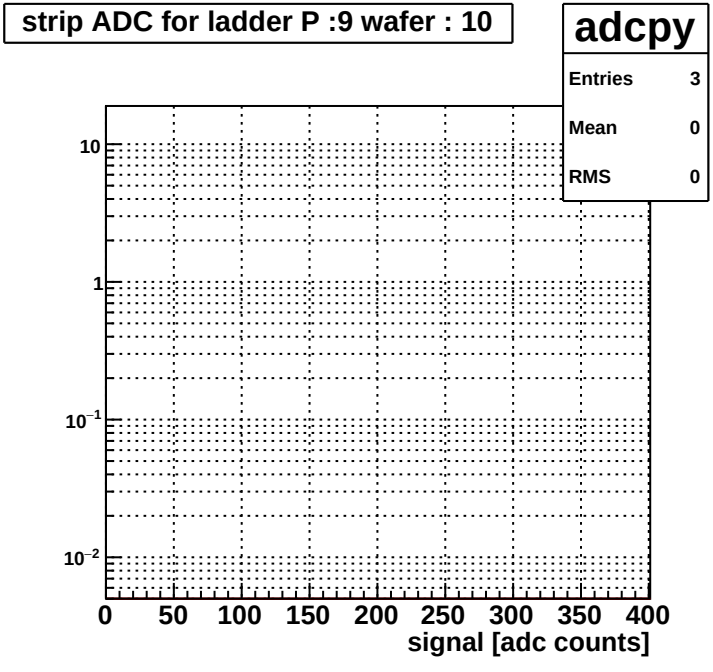

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 15896
Mean x 333.4
Mean y 42.35
RMS x 167.9
RMS y 39.33
signal [adc counts]
channels

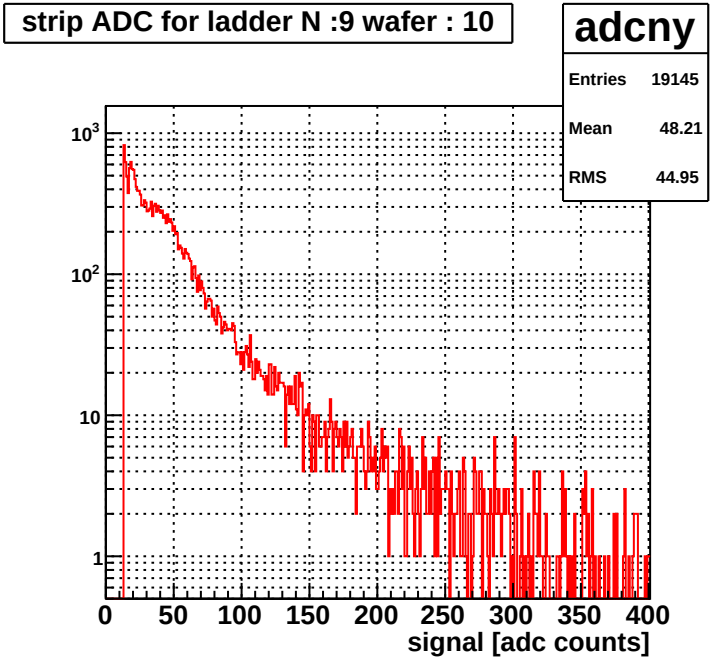

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 3306
Mean 42.4
RMS 41.37
signal [adc counts]

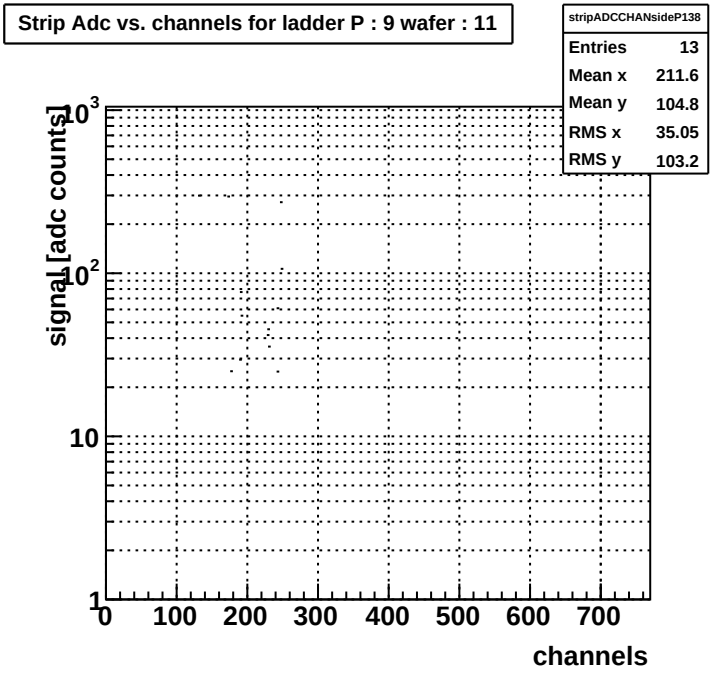

strip ADC for ladder N :9 wafer : 9
adcny
Entries 15896
Mean 42.57
RMS 37.84
signal [adc counts]

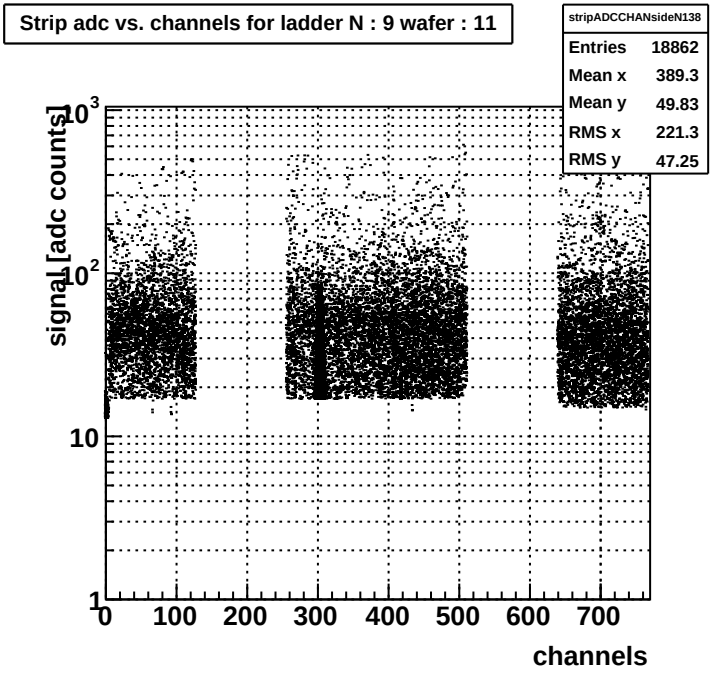

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 3
Mean x 300
Mean y 526
RMS x 39.66
RMS y 17.68
signal [adc counts]
channels

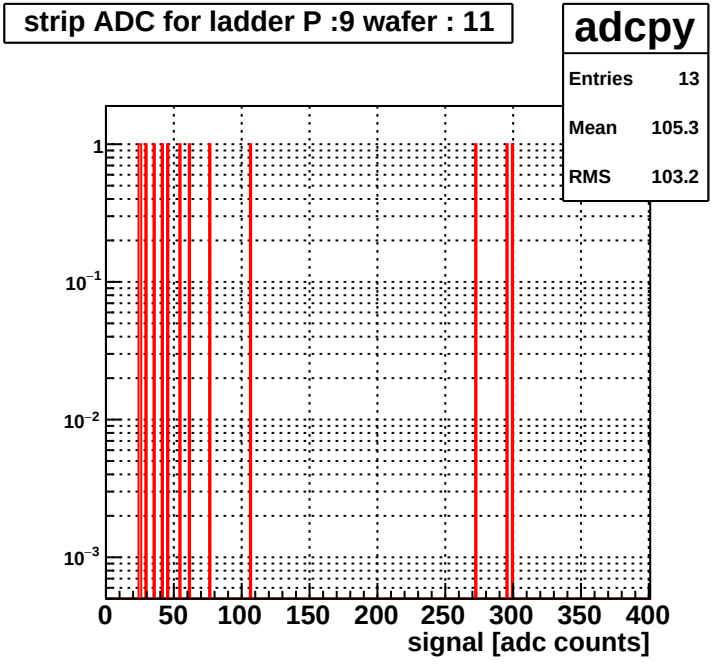

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 19145
Mean x 252.5
Mean y 48.72
RMS x 148.5
RMS y 49.45
signal [adc counts]
channels

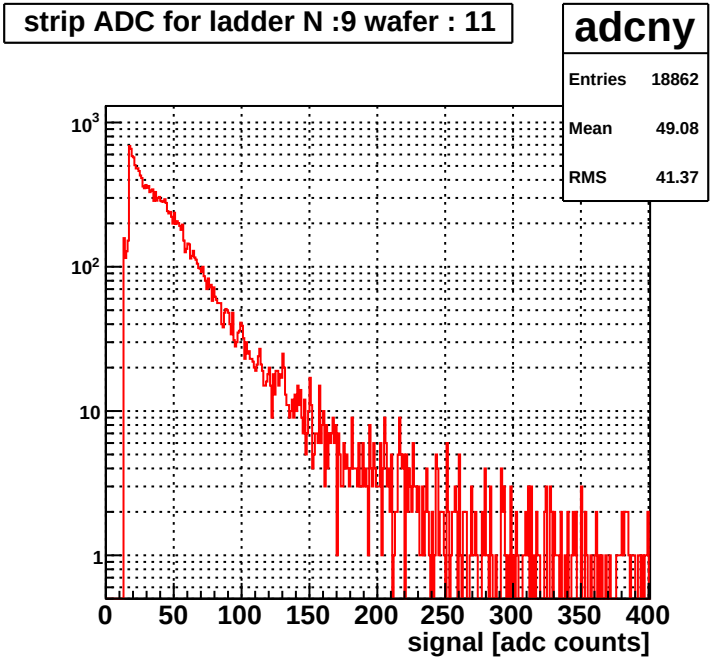

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 3
Mean 0
RMS 0
signal [adc counts]

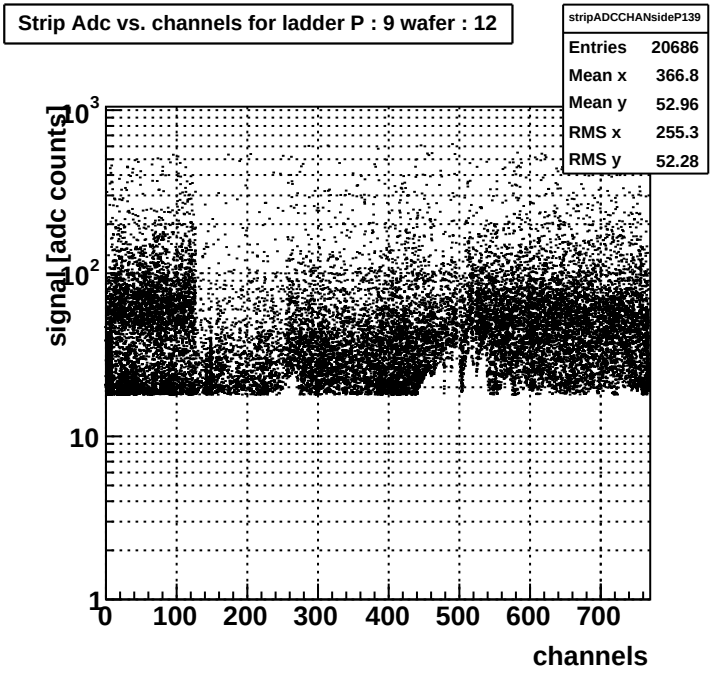

strip ADC for ladder N :9 wafer : 10
adcny
Entries 19145
Mean 48.21
RMS 44.95
signal [adc counts]

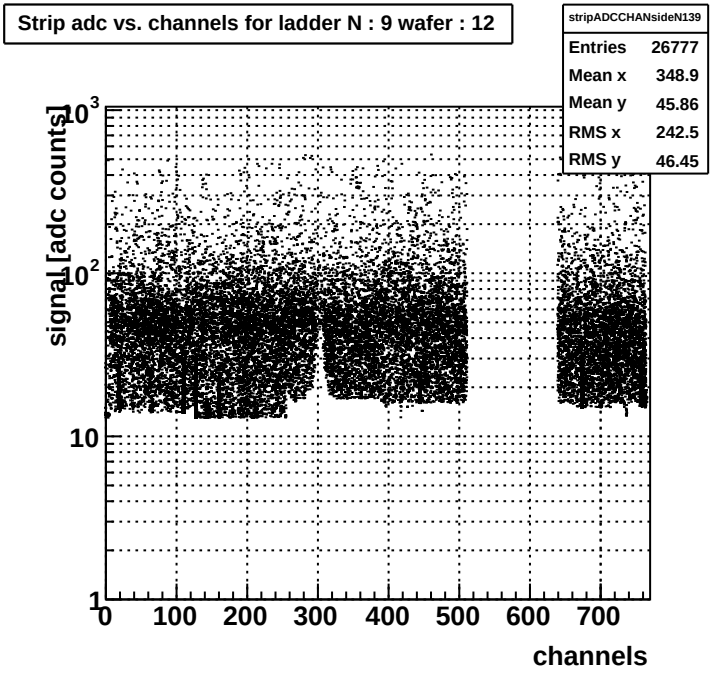

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 13
Mean x 211.6
Mean y 104.8
RMS x 35.05
RMS y 103.2
signal [adc counts]
channels

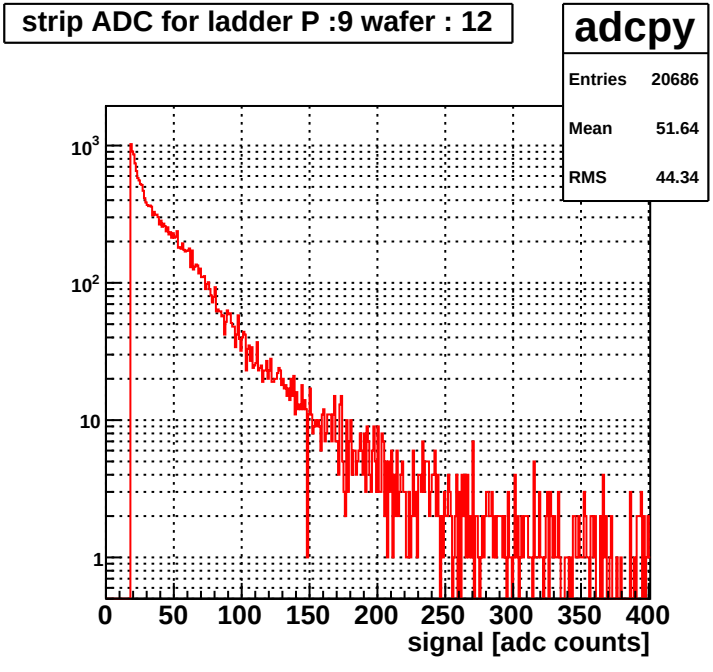

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 18862
Mean x 389.3
Mean y 49.83
RMS x 221.3
RMS y 47.25
signal [adc counts]
channels

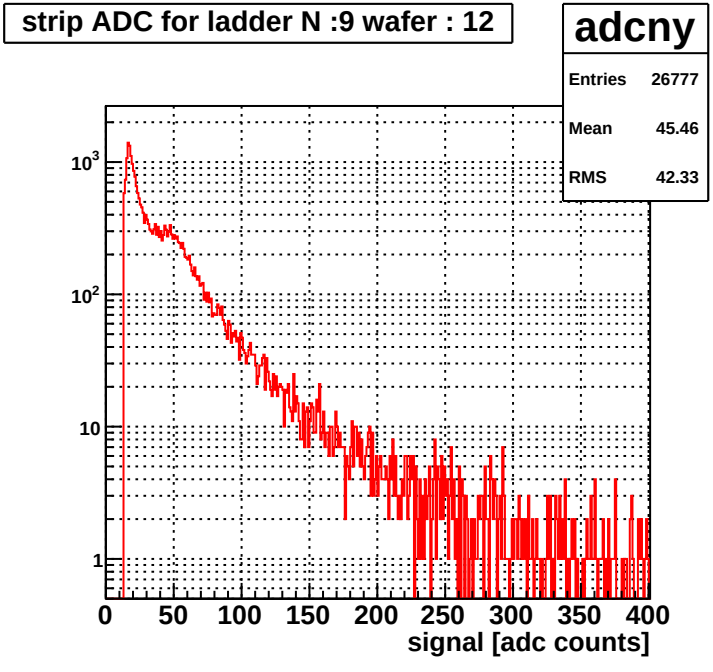

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 13
Mean 105.3
RMS 103.2
signal [adc counts]

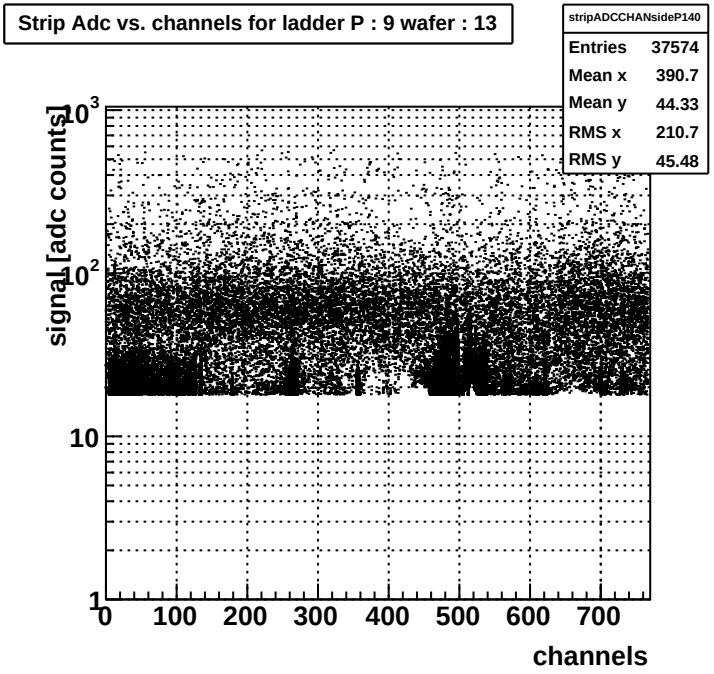

strip ADC for ladder N :9 wafer : 11
adcny
Entries 18862
Mean 49.08
RMS 41.37
signal [adc counts]

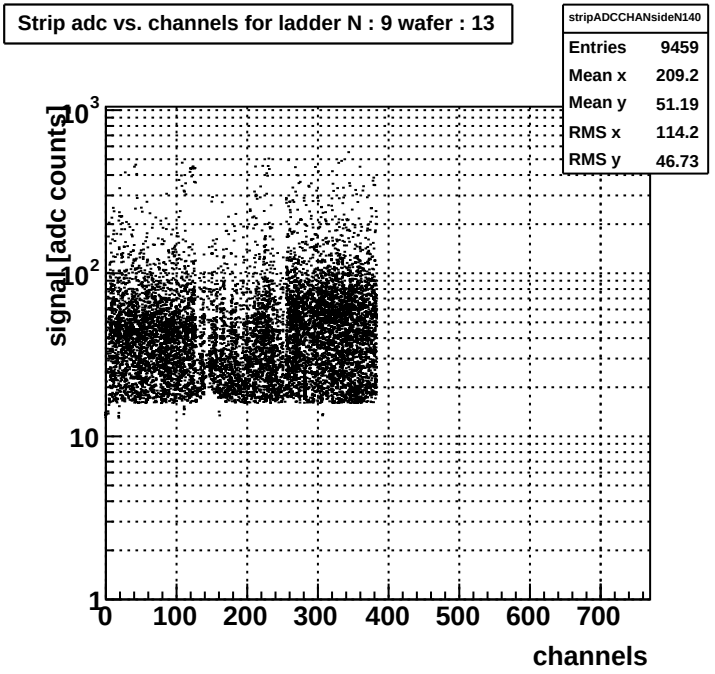

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 20686
Mean x 366.8
Mean y 52.96
RMS x 255.3
RMS y 52.28
signal [adc counts]
channels

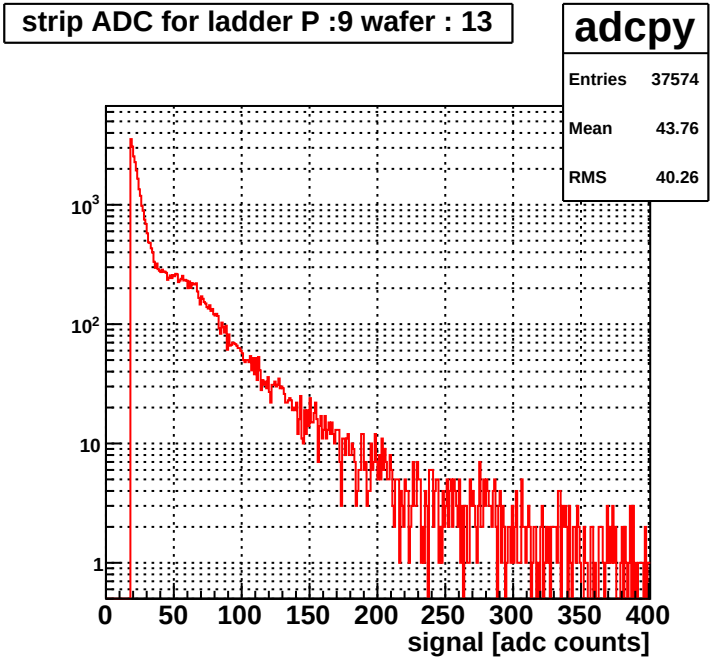

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 26777
Mean x 348.9
Mean y 45.86
RMS x 242.5
RMS y 46.45
signal [adc counts]
channels

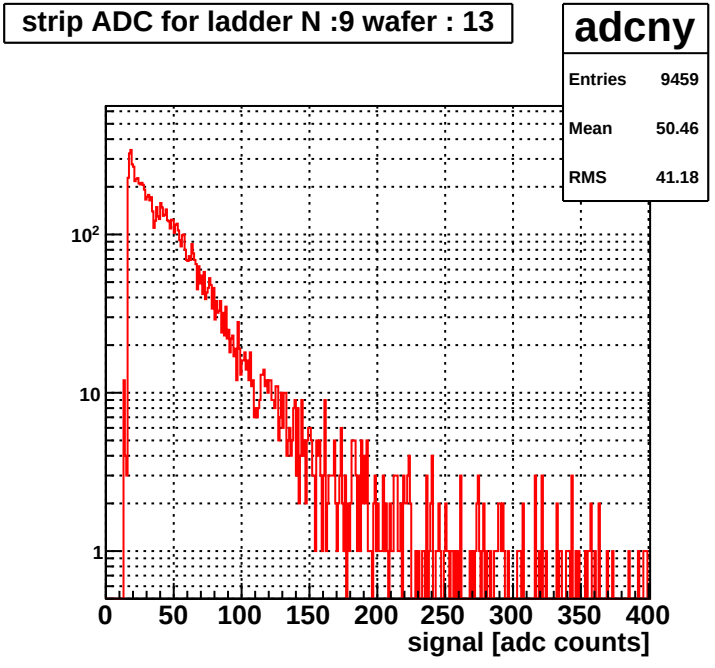

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 20686
Mean 51.64
RMS 44.34
signal [adc counts]

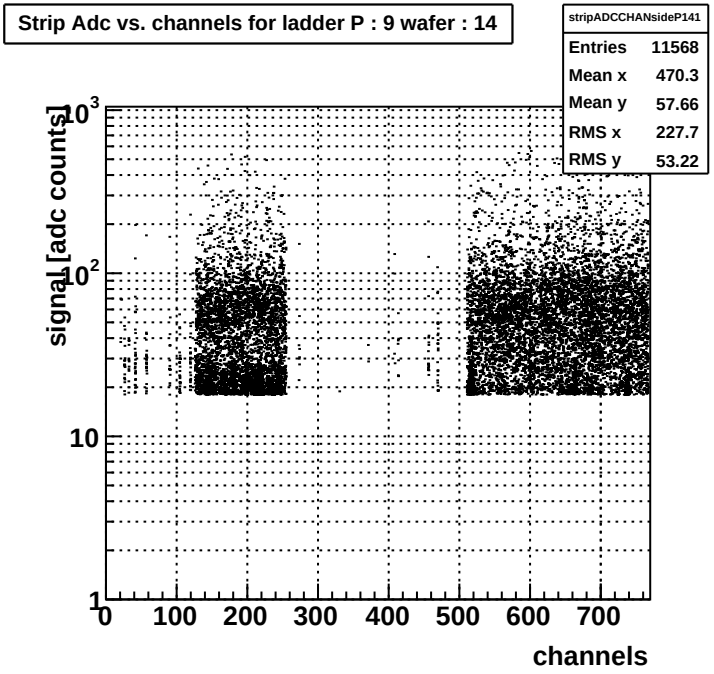

strip ADC for ladder N :9 wafer : 12
adcny
Entries 26777
Mean 45.46
RMS 42.33
signal [adc counts]

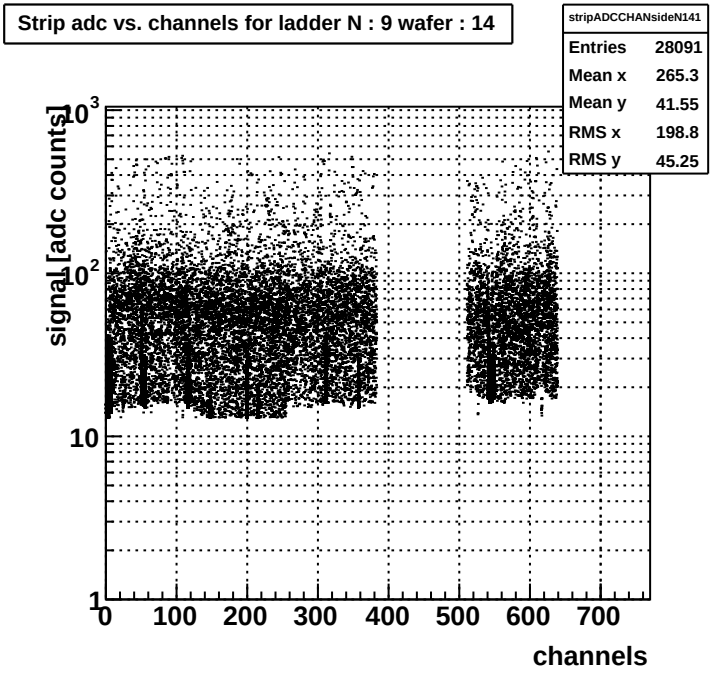

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 37574
Mean x 390.7
Mean y 44.33
RMS x 210.7
RMS y 45.48
signal [adc counts]
channels

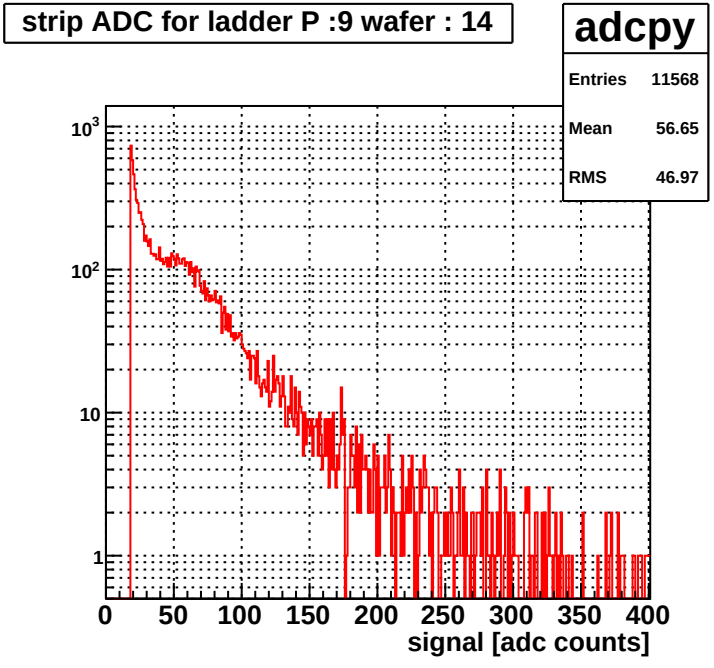

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 9459
Mean x 209.2
Mean y 51.19
RMS x 114.2
RMS y 46.73
signal [adc counts]
channels

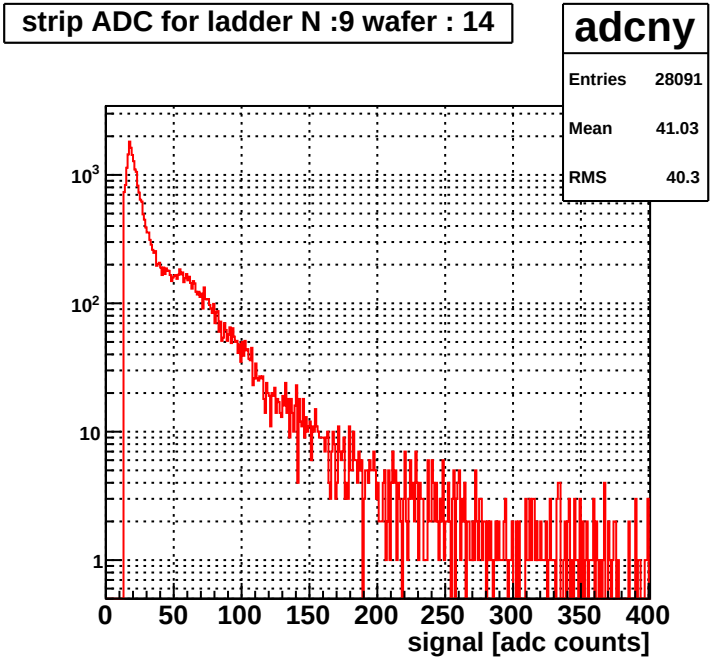

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 37574
Mean 43.76
RMS 40.26
signal [adc counts]

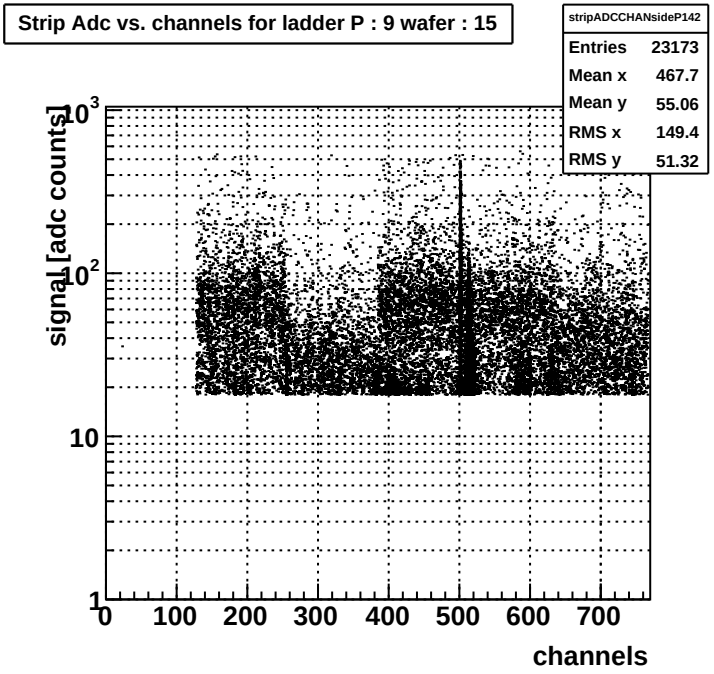

strip ADC for ladder N :9 wafer : 13
adcny
Entries 9459
Mean 50.46
RMS 41.18
signal [adc counts]

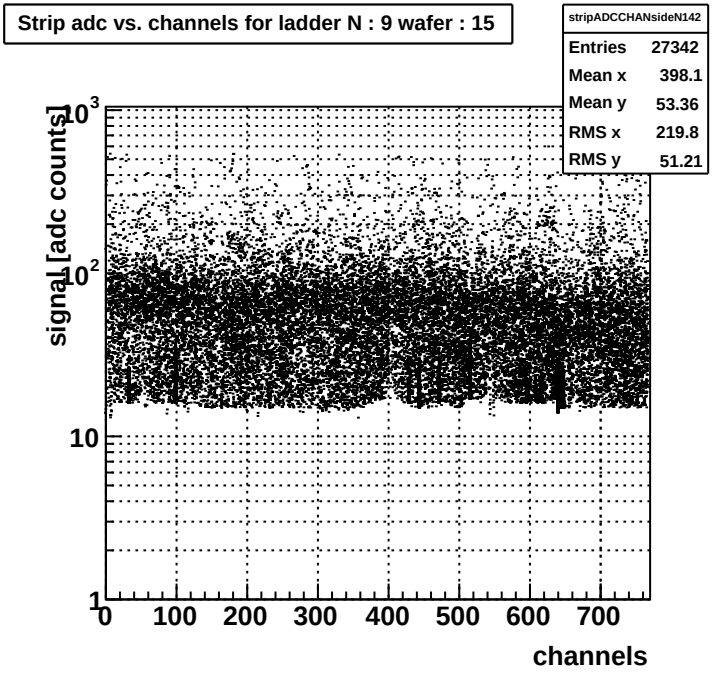

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 11568
Mean x 470.3
Mean y 57.66
RMS x 227.7
RMS y 53.22
signal [adc counts]
channels

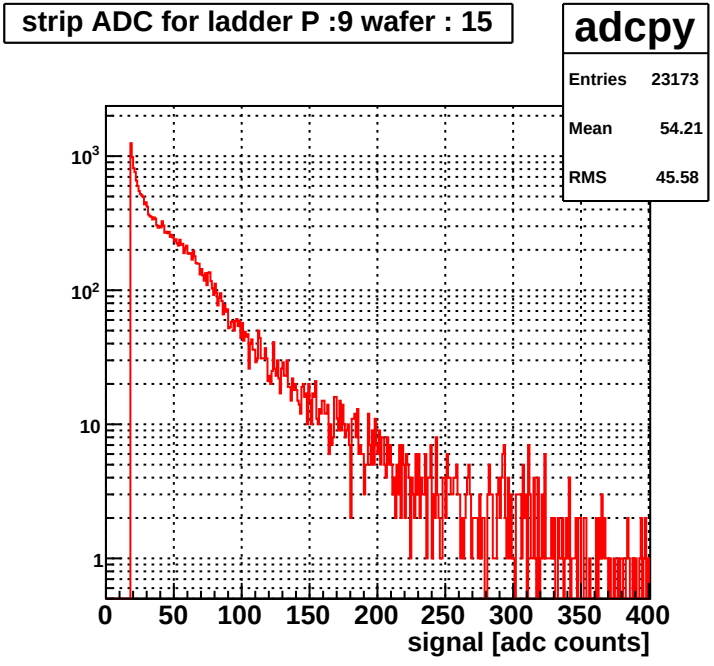

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 28091
Mean x 265.3
Mean y 41.55
RMS x 198.8
RMS y 45.25
signal [adc counts]
channels

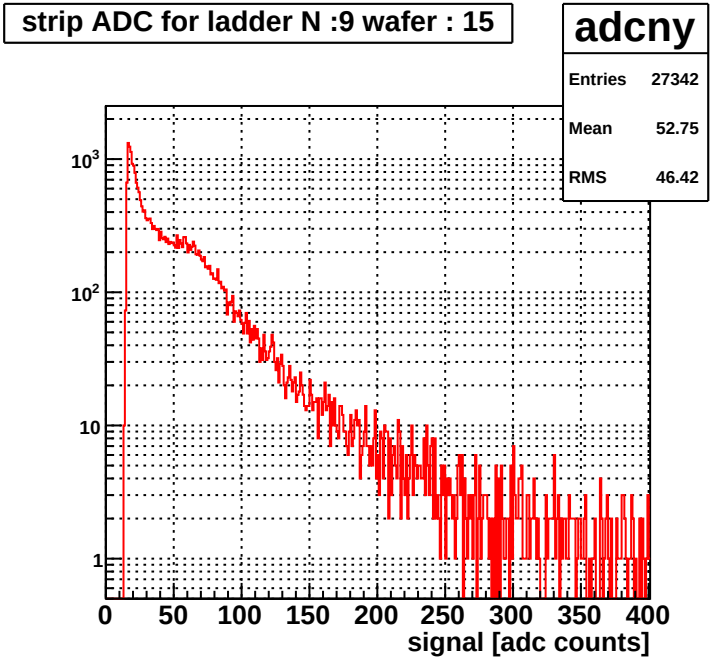

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 11568
Mean 56.65
RMS 46.97
signal [adc counts]

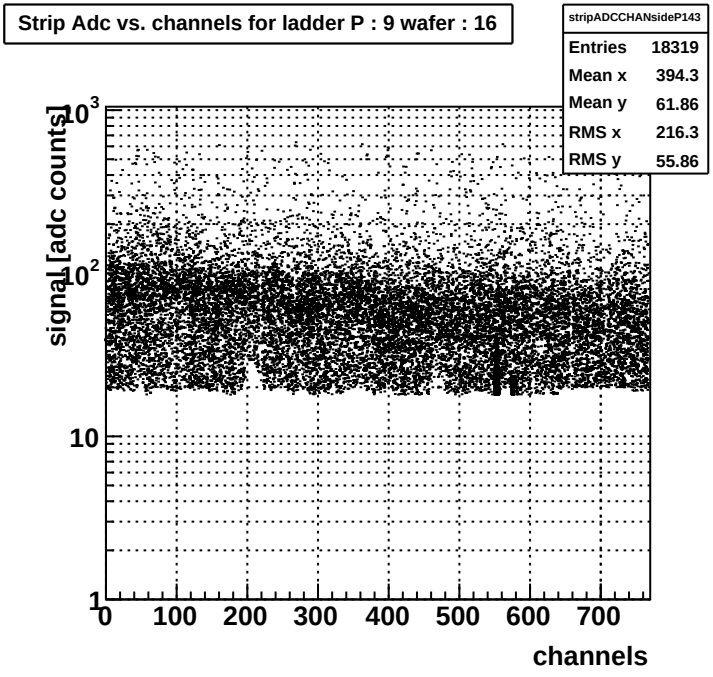

strip ADC for ladder N :9 wafer : 14
adcny
Entries 28091
Mean 41.03
RMS 40.3
signal [adc counts]

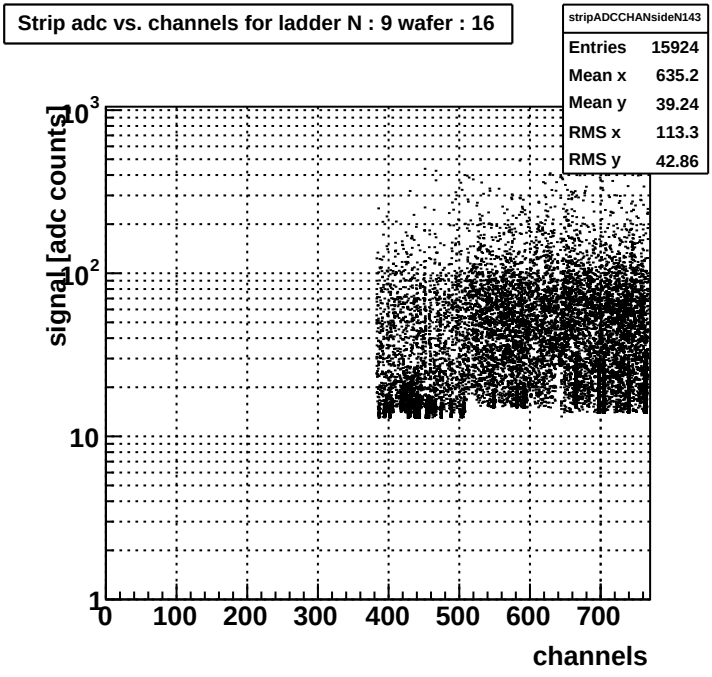

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 23173
Mean x 467.7
Mean y 55.06
RMS x 149.4
RMS y 51.32
signal [adc counts]
channels

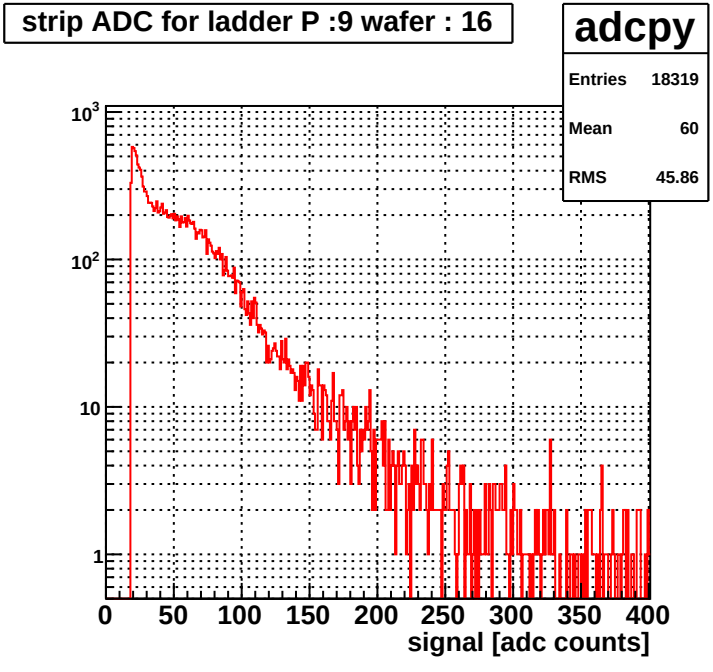

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 27342
Mean x 398.1
Mean y 53.36
RMS x 219.8
RMS y 51.21
signal [adc counts]
channels

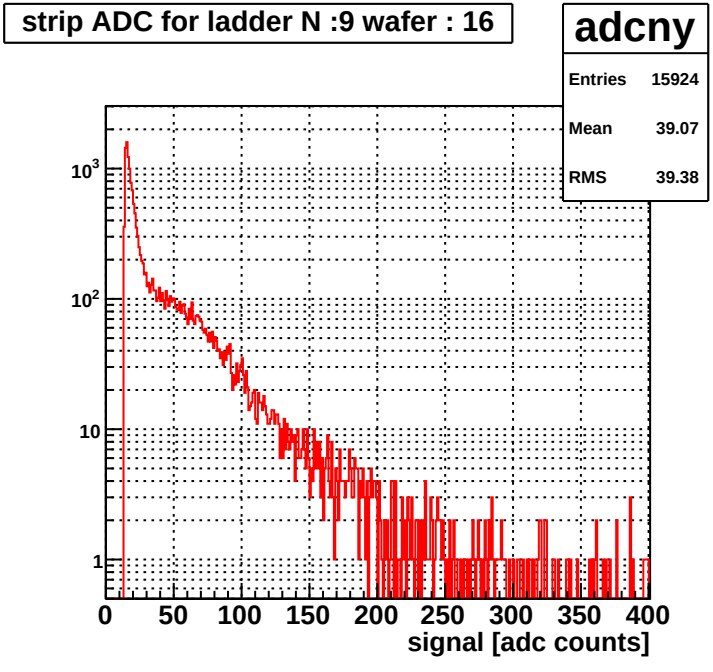

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 23173
Mean 54.21
RMS 45.58
signal [adc counts]

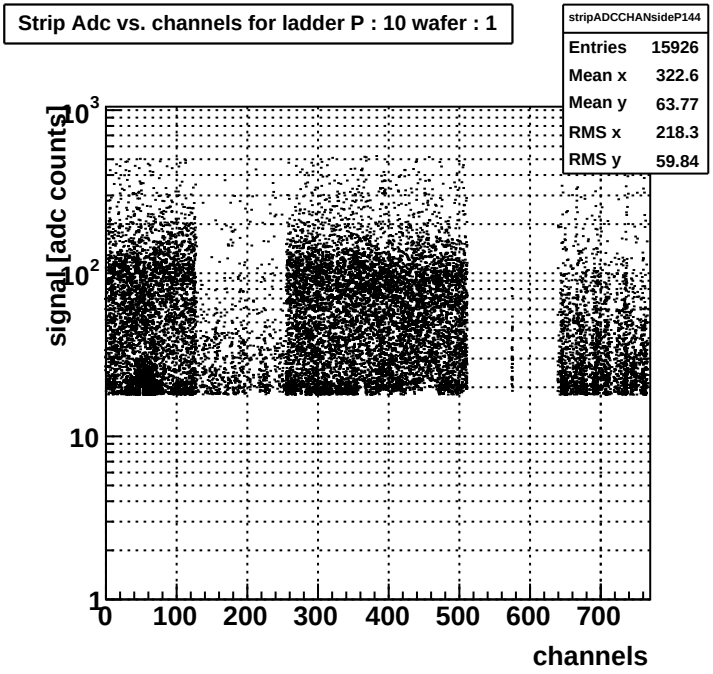

strip ADC for ladder N :9 wafer : 15
adcny
Entries 27342
Mean 52.75
RMS 46.42
signal [adc counts]

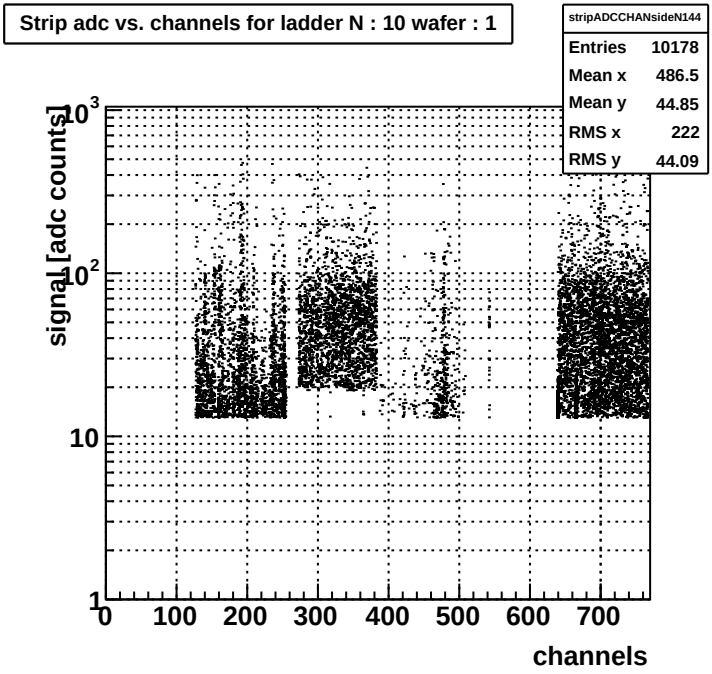

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 18319
Mean x 394.3
Mean y 61.86
RMS x 216.3
RMS y 55.86
signal [adc counts]
channels

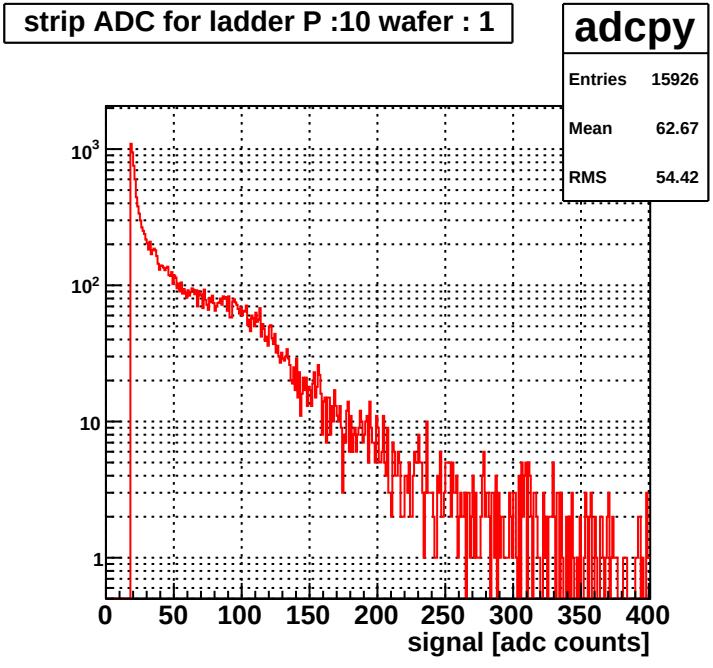

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 15924
Mean x 635.2
Mean y 39.24
RMS x 113.3
RMS y 42.86
signal [adc counts]
channels

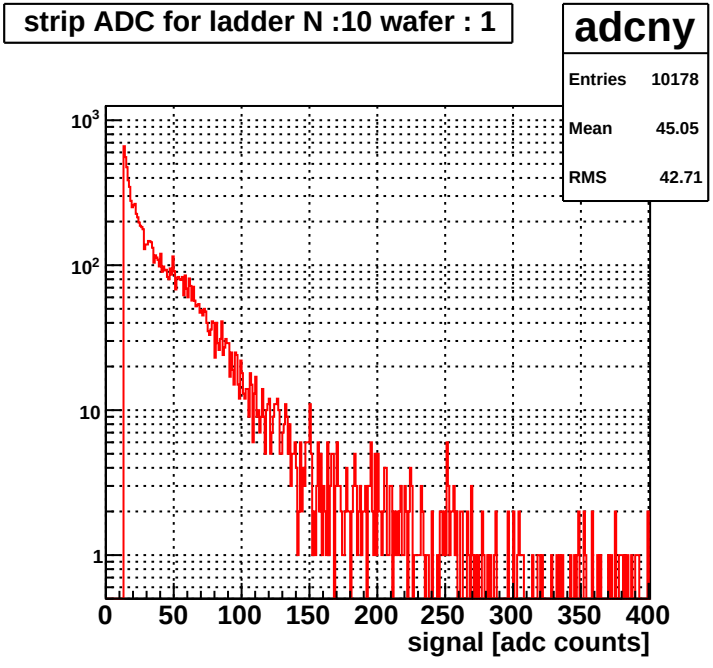

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 18319
Mean 60
RMS 45.86
signal [adc counts]

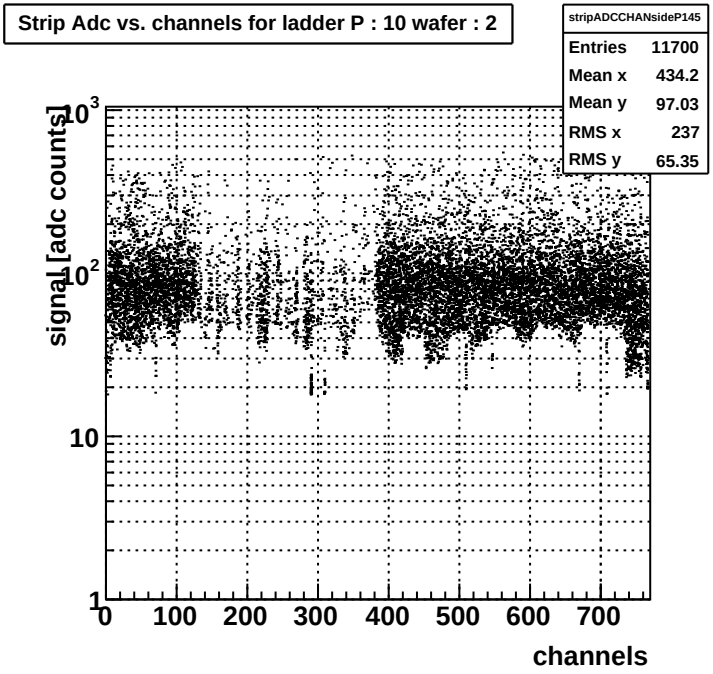

strip ADC for ladder N :9 wafer : 16
adcny
Entries 15924
Mean 39.07
RMS 39.38
signal [adc counts]

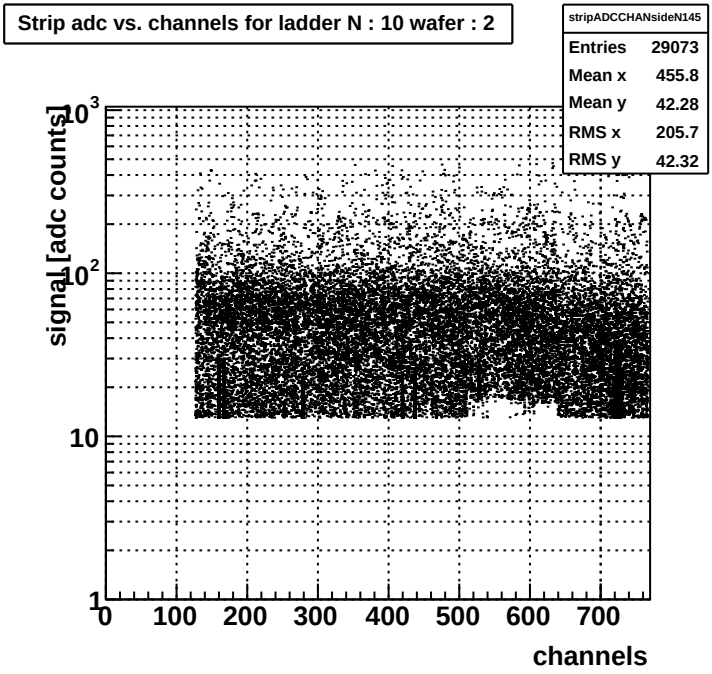

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 15926
Mean x 322.6
Mean y 63.77
RMS x 218.3
RMS y 59.84
signal [adc counts]
channels

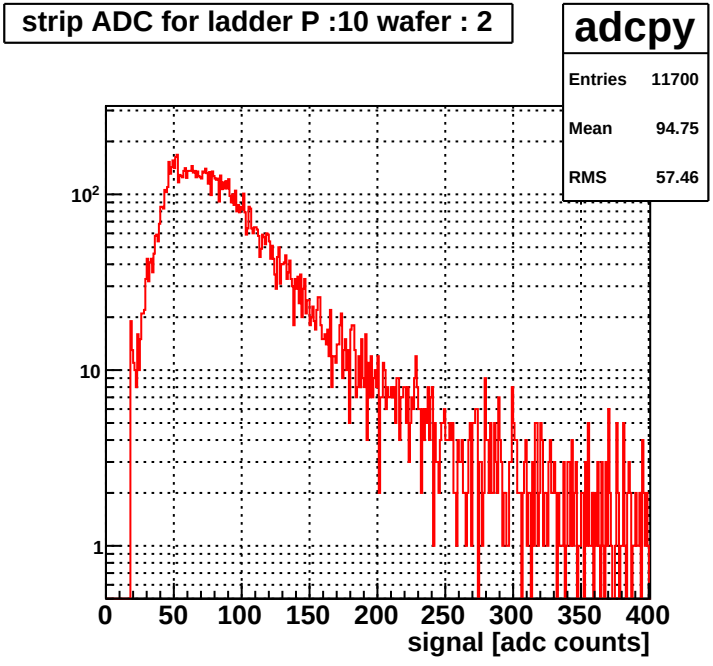

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 10178
Mean x 486.5
Mean y 44.85
RMS x 222
RMS y 44.09
signal [adc counts]
channels

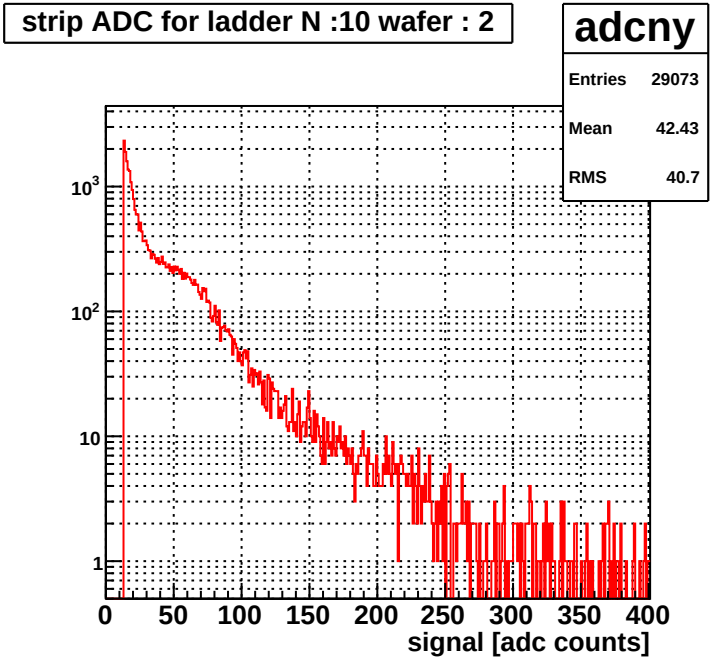

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 15926
Mean 62.67
RMS 54.42
signal [adc counts]

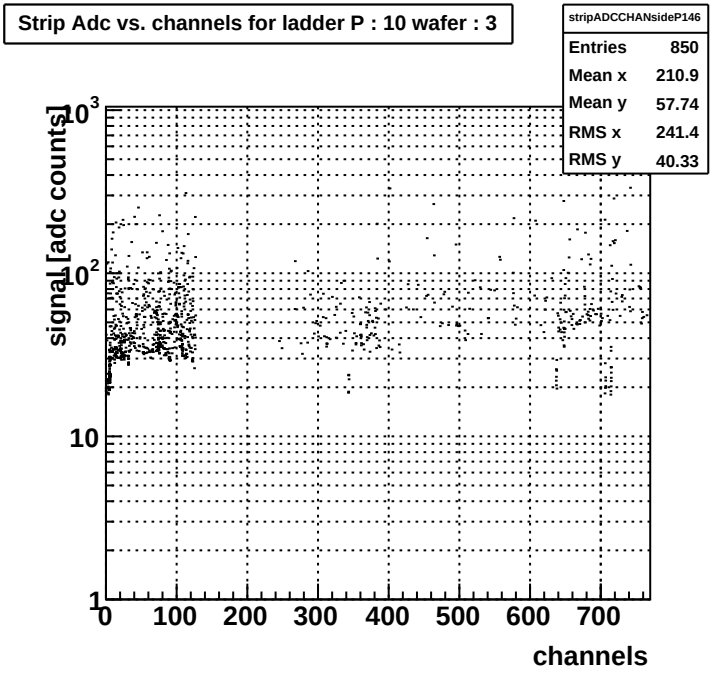

strip ADC for ladder N :10 wafer : 1
adcny
Entries 10178
Mean 45.05
RMS 42.71
signal [adc counts]

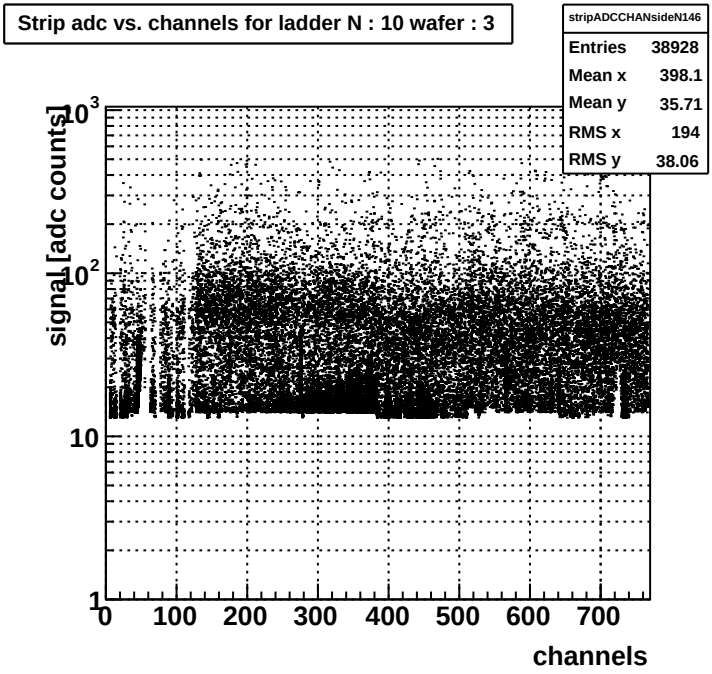

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 11700
Mean x 434.2
Mean y 97.03
RMS x 237
RMS y 65.35
signal [adc counts]
channels

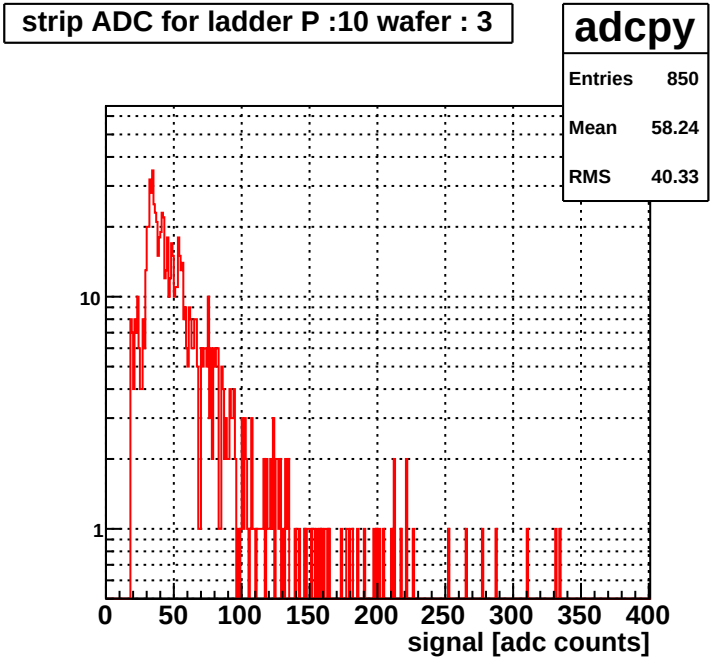

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 29073
Mean x 455.8
Mean y 42.28
RMS x 205.7
RMS y 42.32
signal [adc counts]
channels

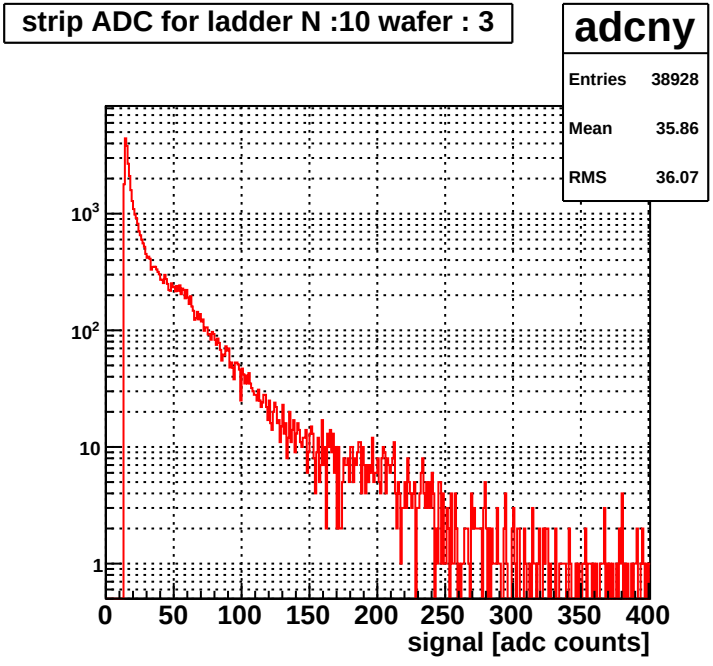

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 11700
Mean 94.75
RMS 57.46
signal [adc counts]

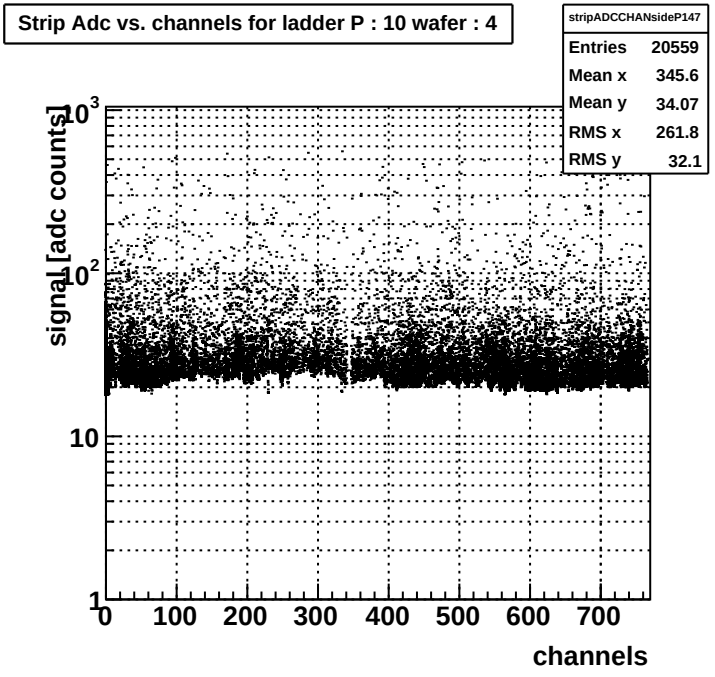

strip ADC for ladder N :10 wafer : 2
adcny
Entries 29073
Mean 42.43
RMS 40.7
signal [adc counts]

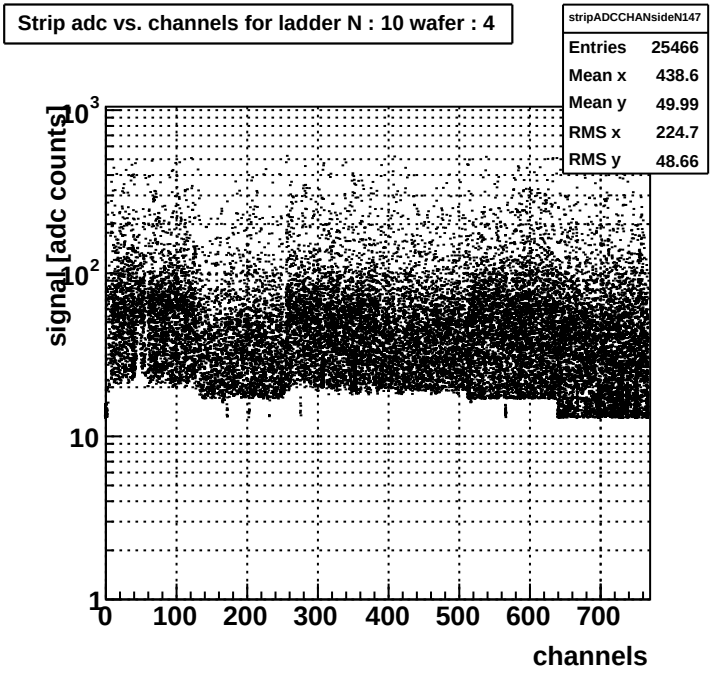

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 850
Mean x 210.9
Mean y 57.74
RMS x 241.4
RMS y 40.33
signal [adc counts]
channels

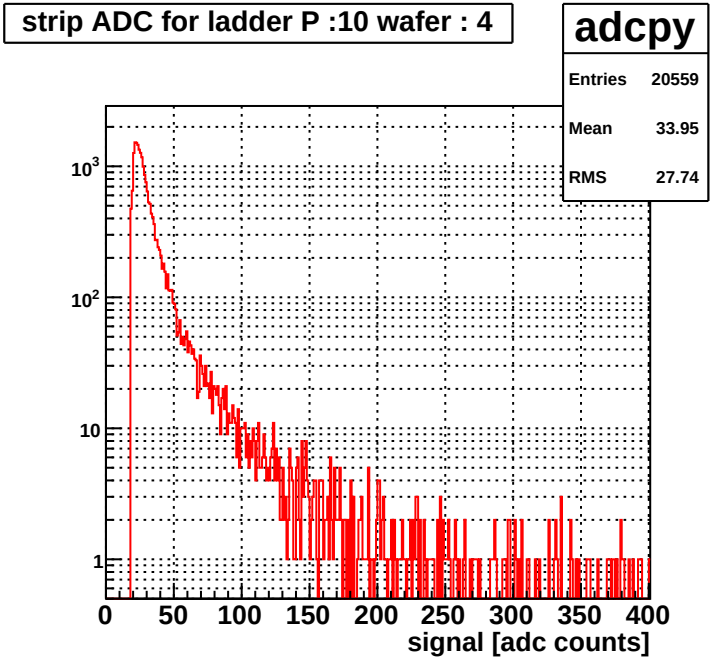

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 38928
Mean x 398.1
Mean y 35.71
RMS x 194
RMS y 38.06
signal [adc counts]
channels

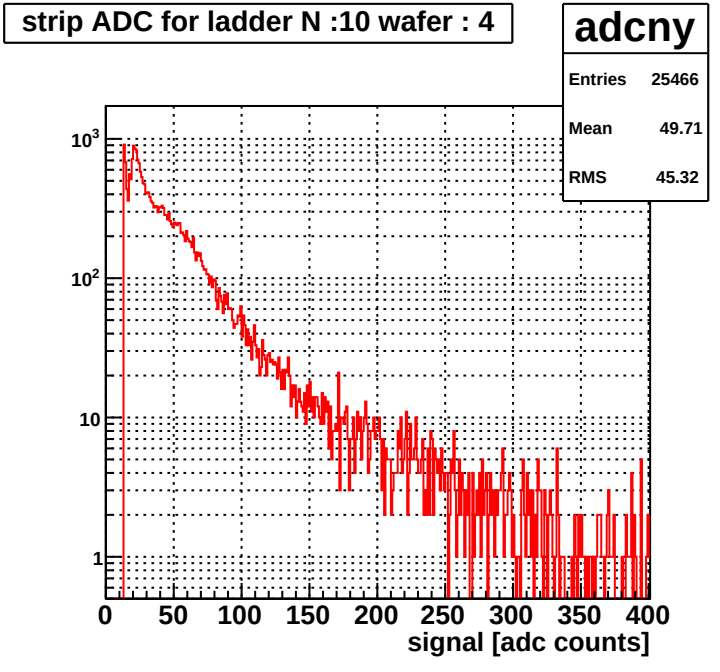

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 850
Mean 58.24
RMS 40.33
signal [adc counts]

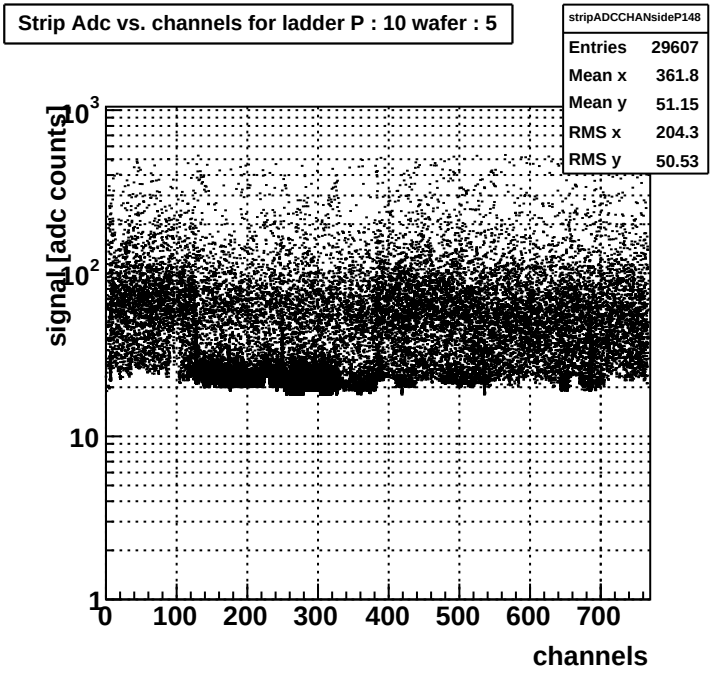

strip ADC for ladder N :10 wafer : 3
adcny
Entries 38928
Mean 35.86
RMS 36.07
signal [adc counts]

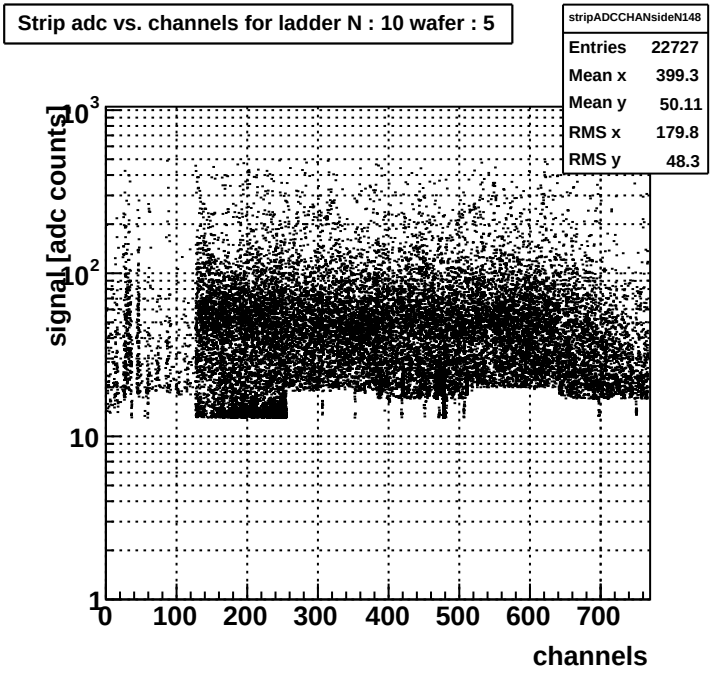

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 20559
Mean x 345.6
Mean y 34.07
RMS x 261.8
RMS y 32.1
signal [adc counts]
channels

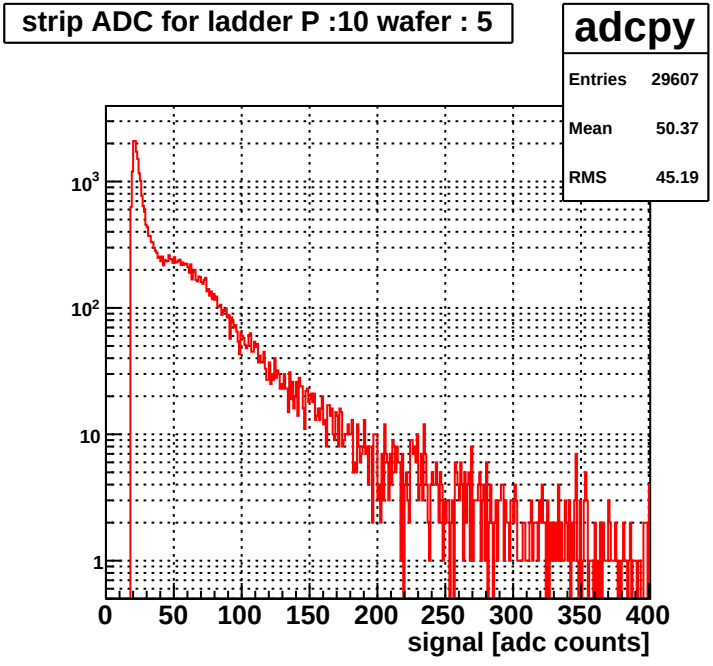

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 25466
Mean x 438.6
Mean y 49.99
RMS x 224.7
RMS y 48.66
signal [adc counts]
channels

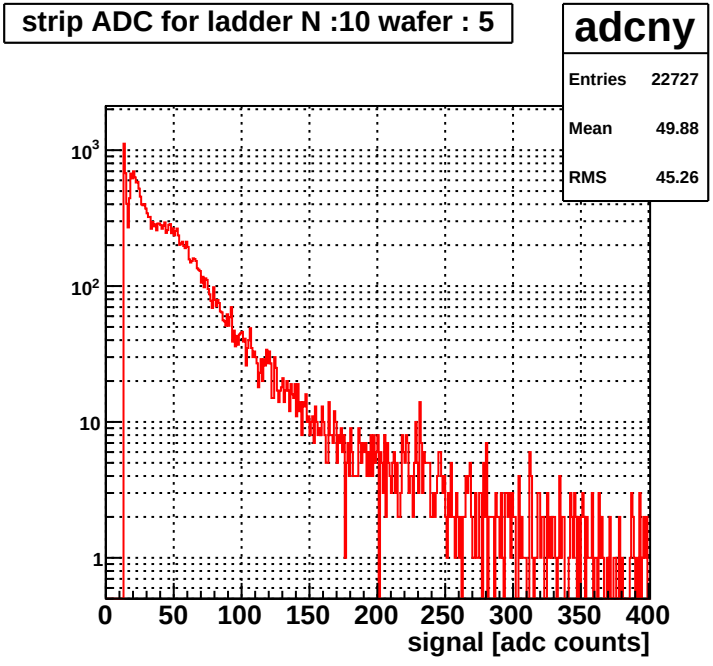

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 20559
Mean 33.95
RMS 27.74
signal [adc counts]

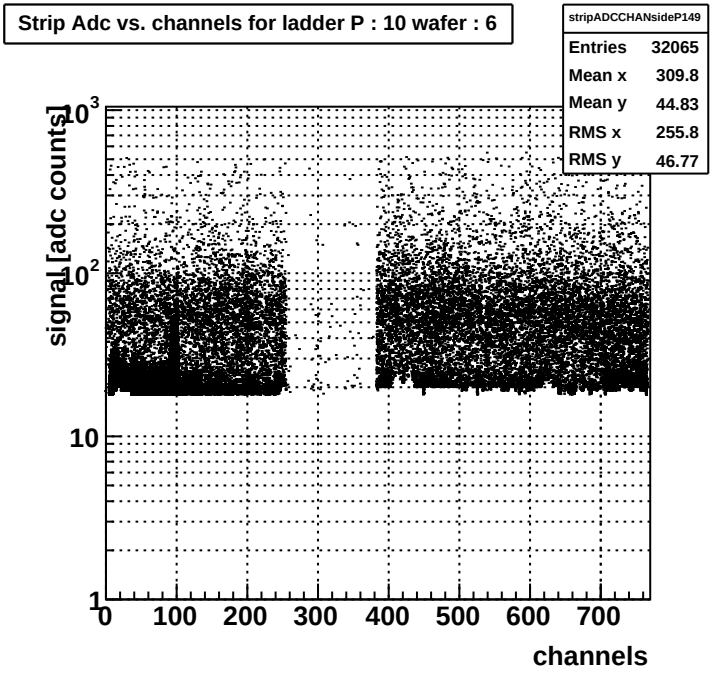

strip ADC for ladder N :10 wafer : 4
adcny
Entries 25466
Mean 49.71
RMS 45.32
signal [adc counts]

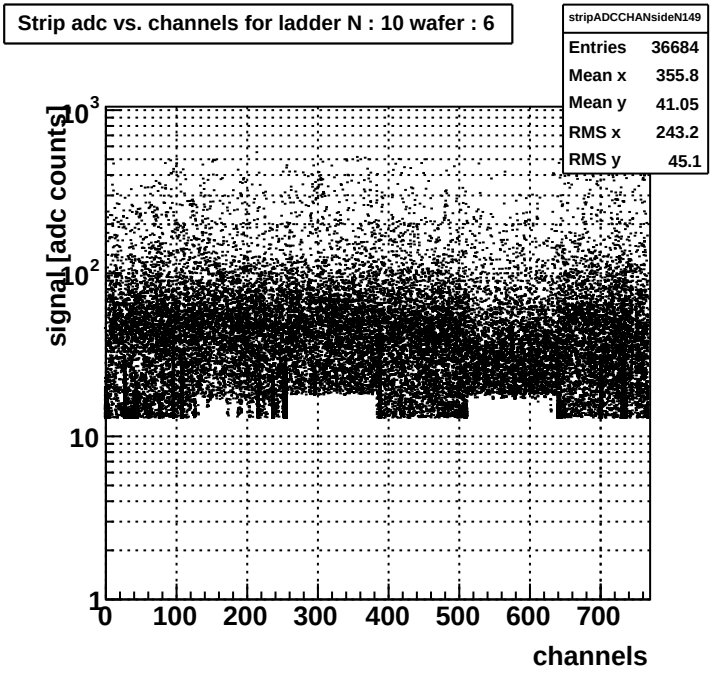

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 29607
Mean x 361.8
Mean y 51.15
RMS x 204.3
RMS y 50.53
signal [adc counts]
channels

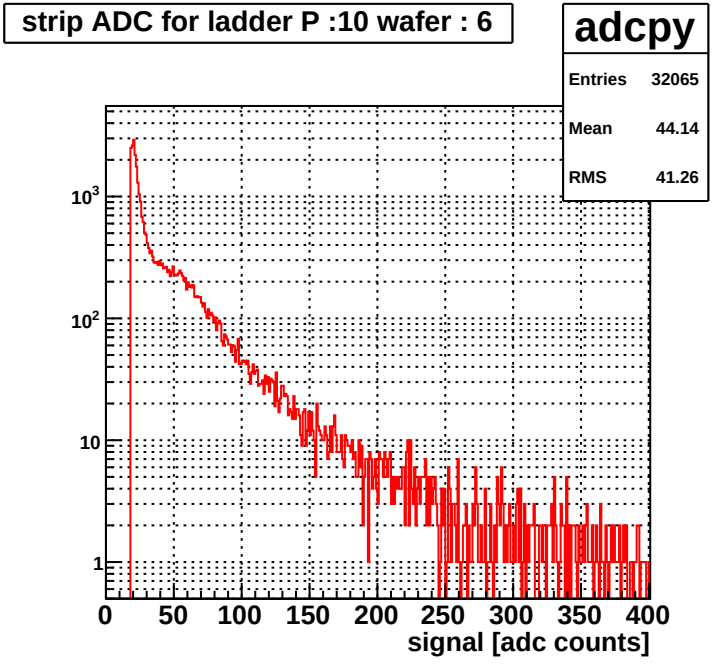

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 22727
Mean x 399.3
Mean y 50.11
RMS x 179.8
RMS y 48.3
signal [adc counts]
channels

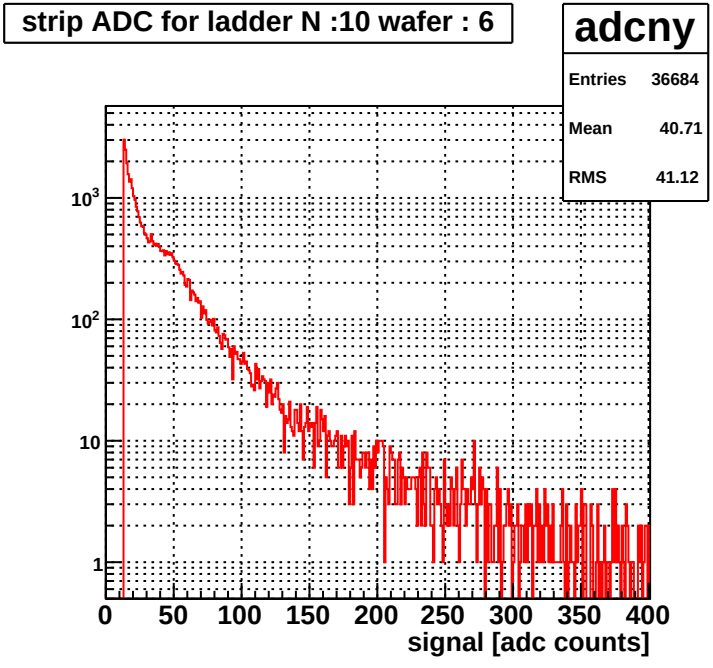

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 29607
Mean 50.37
RMS 45.19
signal [adc counts]

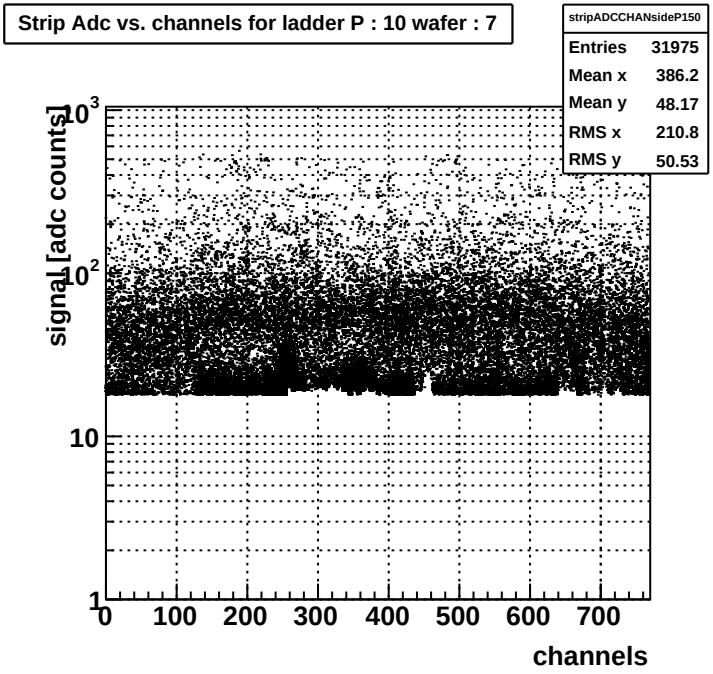

strip ADC for ladder N :10 wafer : 5
adcny
Entries 22727
Mean 49.88
RMS 45.26
signal [adc counts]

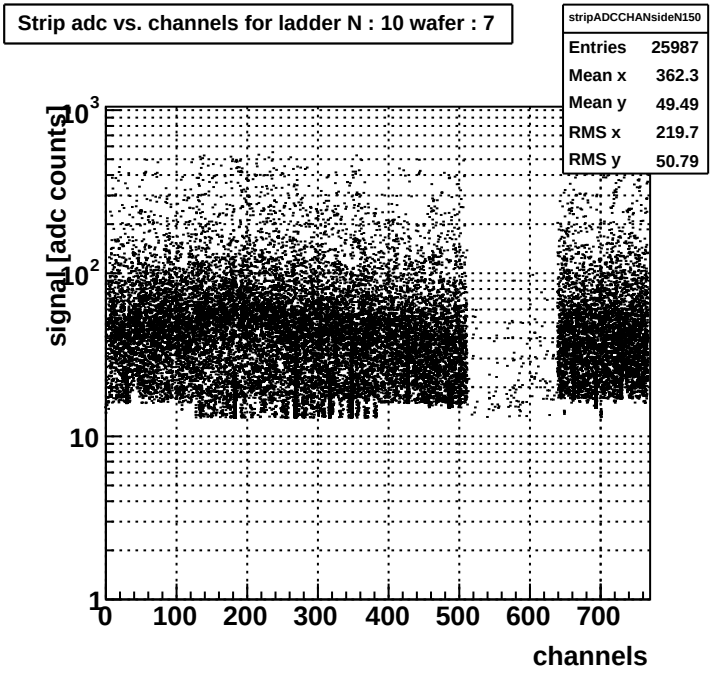

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 32065
Mean x 309.8
Mean y 44.83
RMS x 255.8
RMS y 46.77
signal [adc counts]
channels

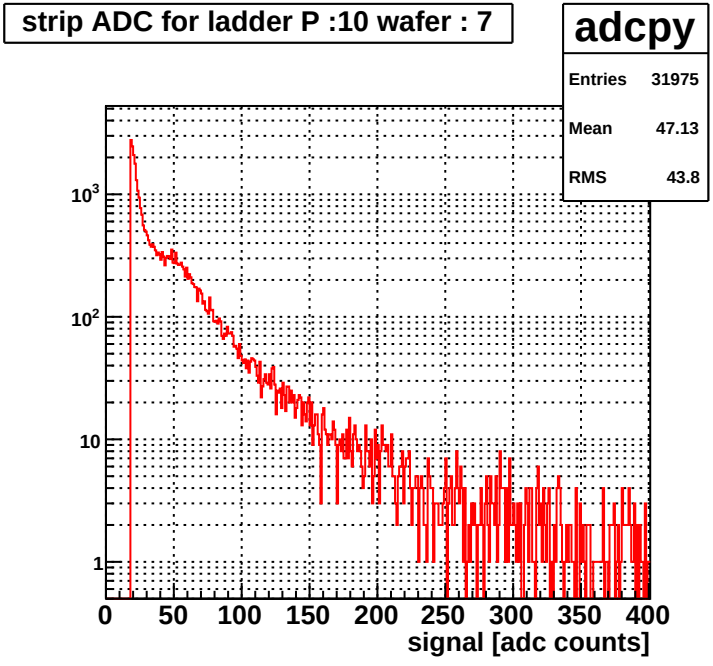

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 36684
Mean x 355.8
Mean y 41.05
RMS x 243.2
RMS y 45.1
signal [adc counts]
channels

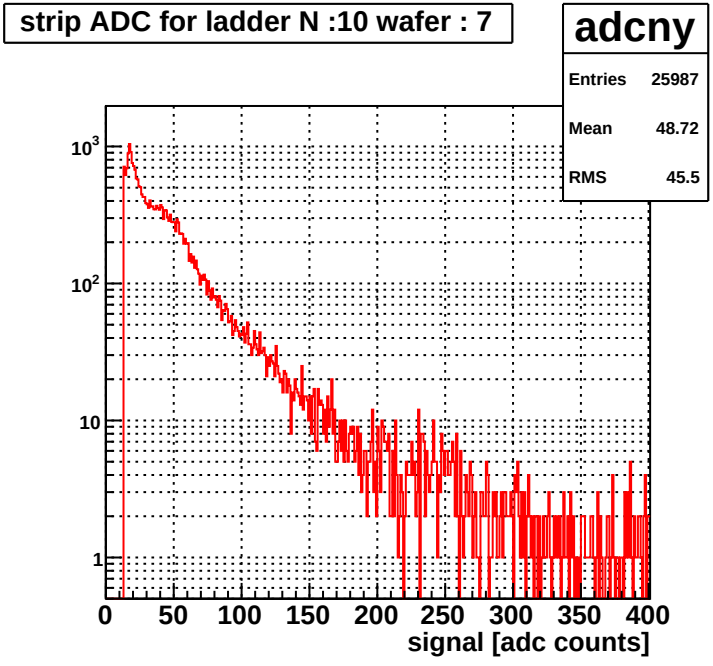

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 32065
Mean 44.14
RMS 41.26
signal [adc counts]

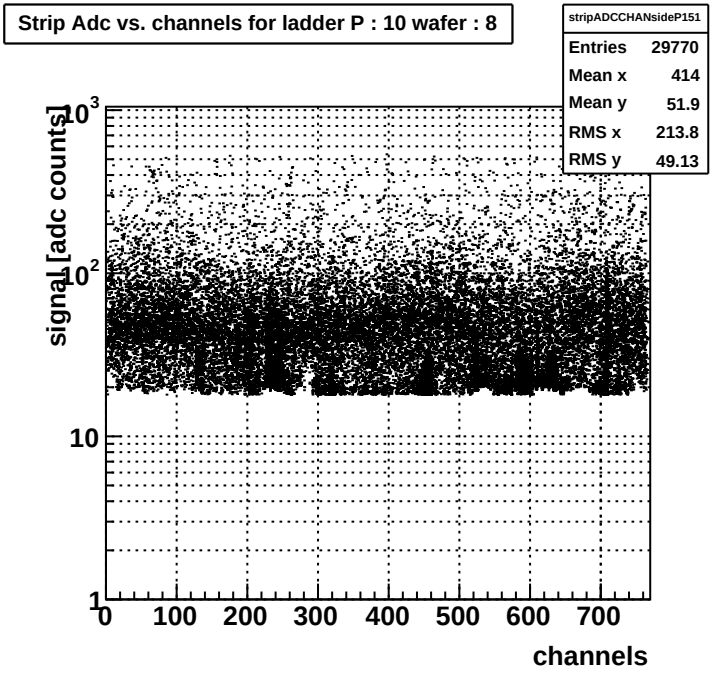

strip ADC for ladder N :10 wafer : 6
adcny
Entries 36684
Mean 40.71
RMS 41.12
signal [adc counts]

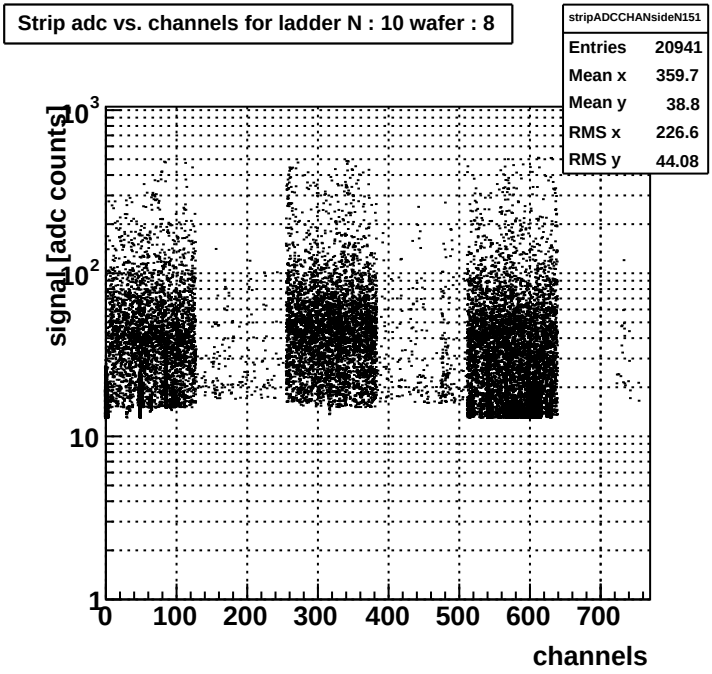

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 31975
Mean x 386.2
Mean y 48.17
RMS x 210.8
RMS y 50.53
signal [adc counts]
channels

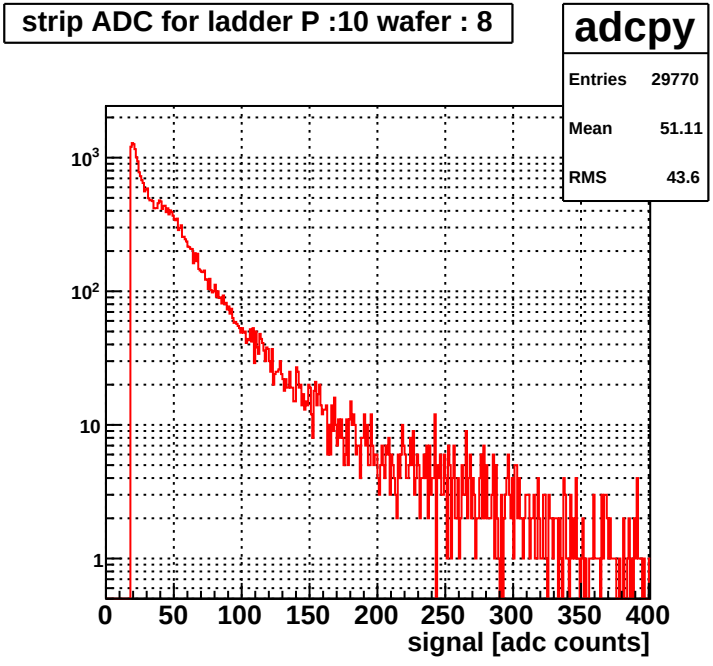

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 25987
Mean x 362.3
Mean y 49.49
RMS x 219.7
RMS y 50.79
signal [adc counts]
channels

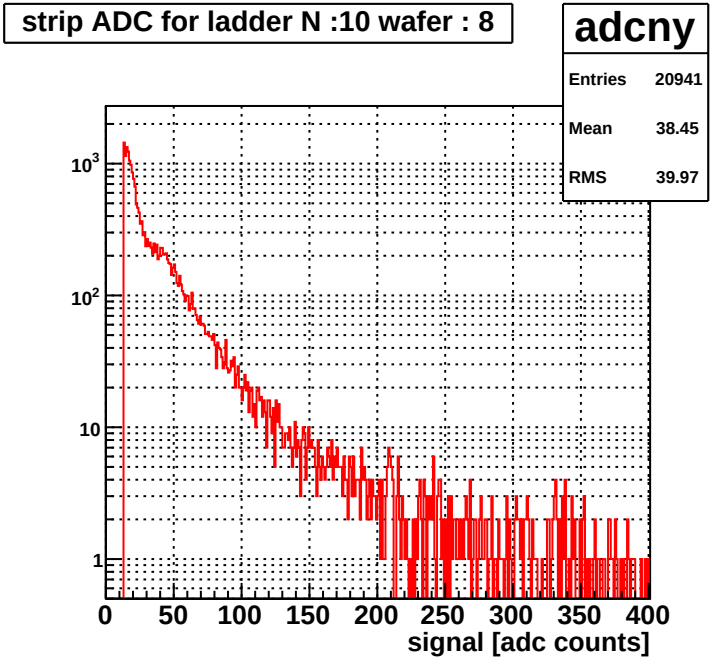

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 31975
Mean 47.13
RMS 43.8
signal [adc counts]

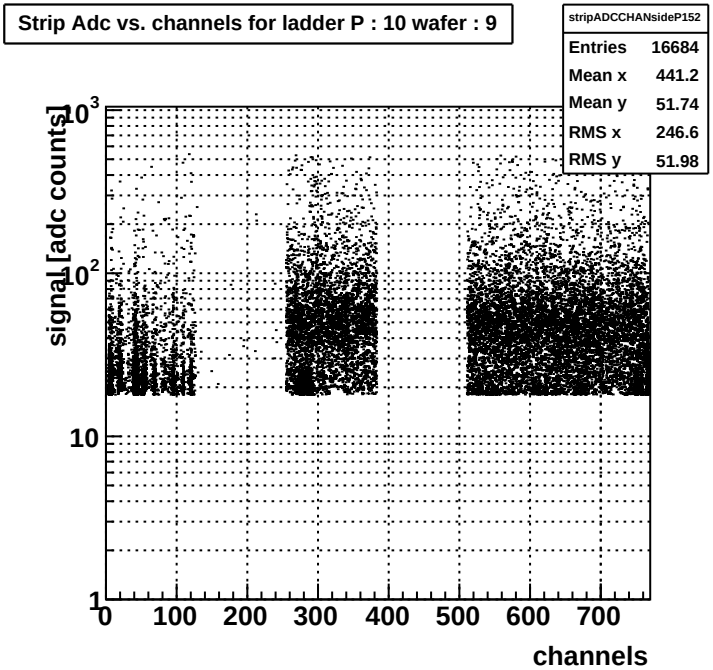

strip ADC for ladder N :10 wafer : 7
adcny
Entries 25987
Mean 48.72
RMS 45.5
signal [adc counts]

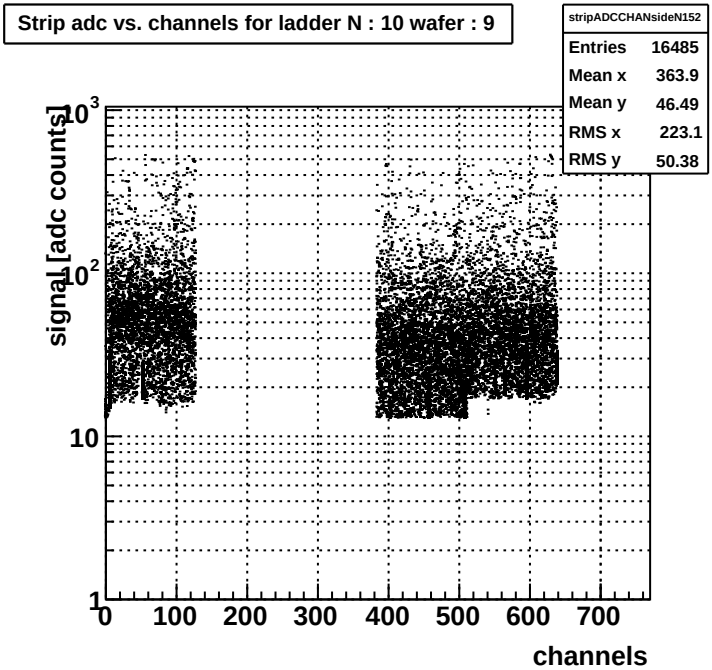

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 29770
Mean x 414
Mean y 51.9
RMS x 213.8
RMS y 49.13
signal [adc counts]
channels

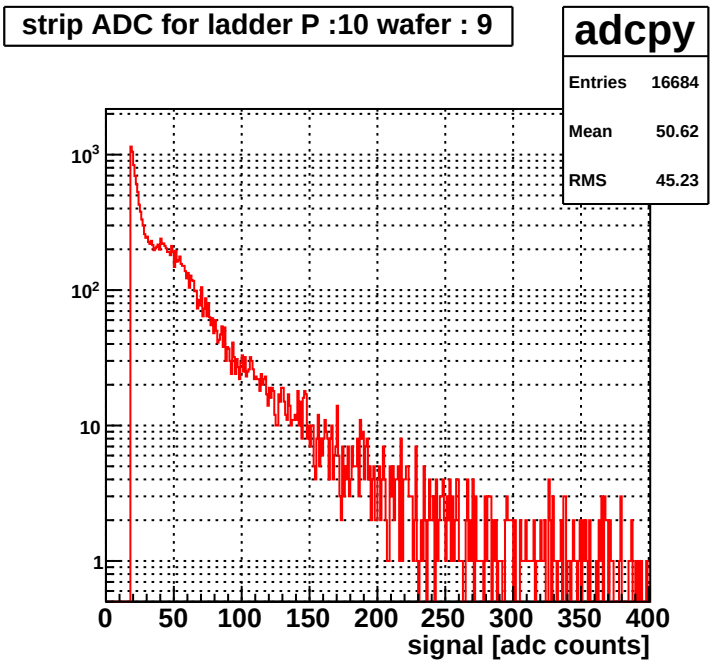

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 20941
Mean x 359.7
Mean y 38.8
RMS x 226.6
RMS y 44.08
signal [adc counts]
channels

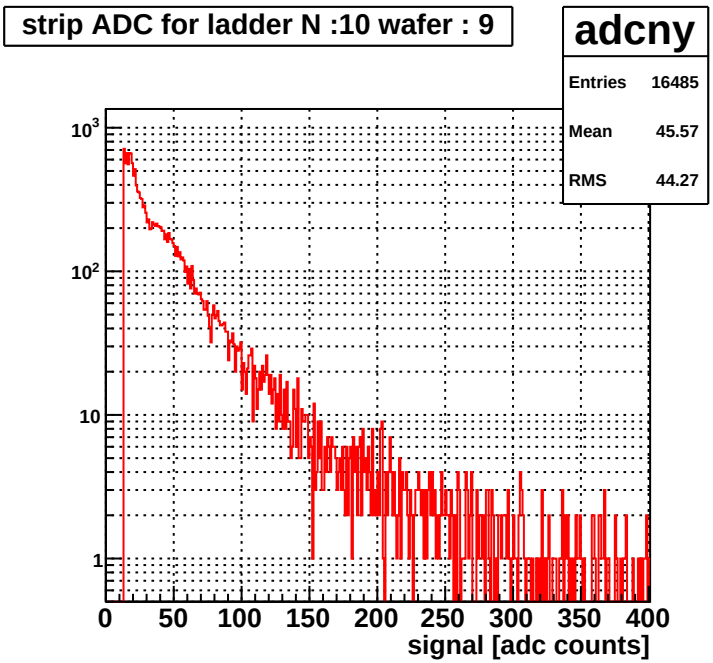

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 29770
Mean 51.11
RMS 43.6
signal [adc counts]

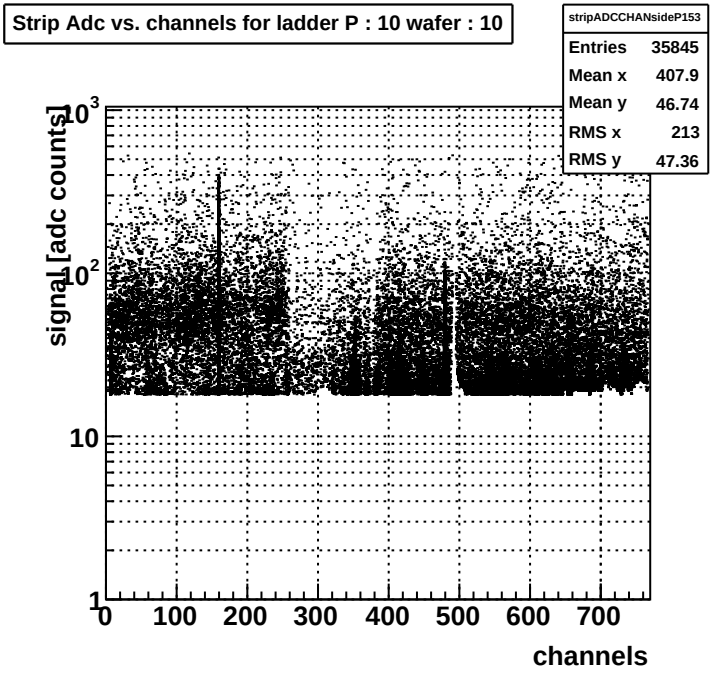

strip ADC for ladder N :10 wafer : 8
adcny
Entries 20941
Mean 38.45
RMS 39.97
signal [adc counts]

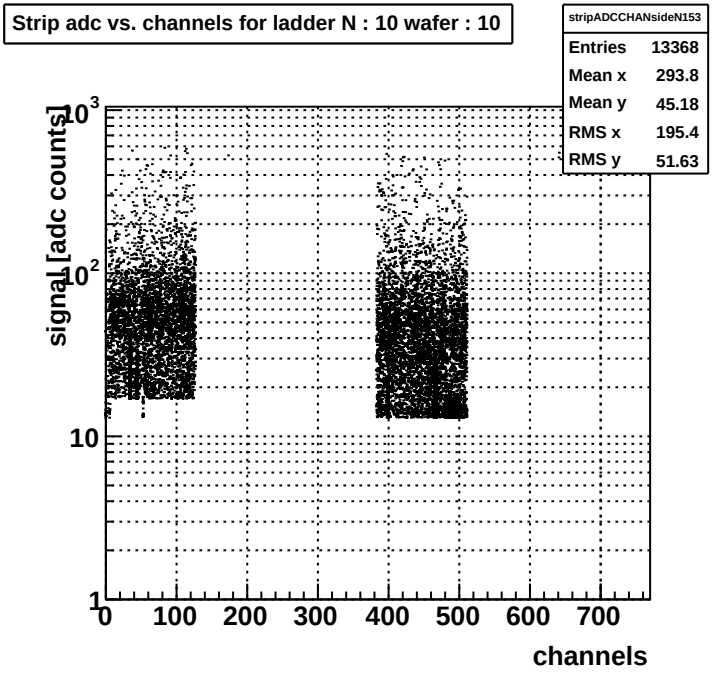

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 16684
Mean x 441.2
Mean y 51.74
RMS x 246.6
RMS y 51.98
signal [adc counts]
channels

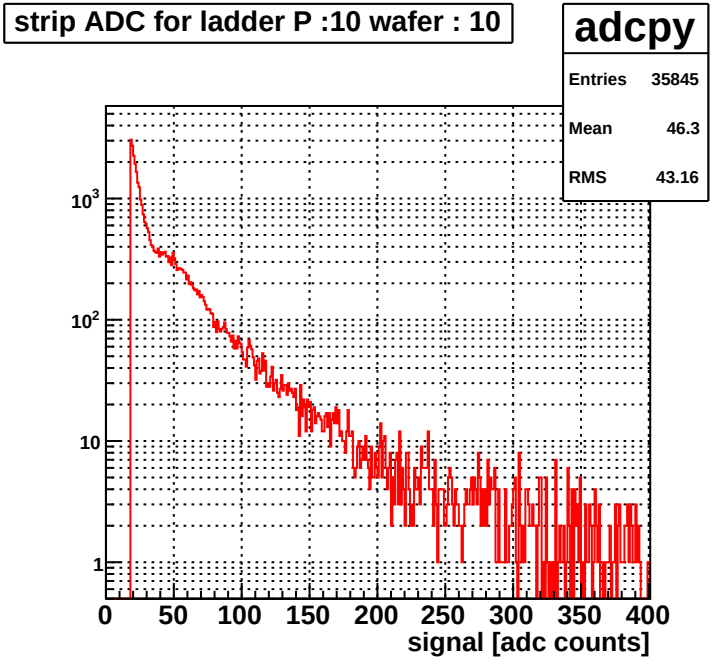

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 16485
Mean x 363.9
Mean y 46.49
RMS x 223.1
RMS y 50.38
signal [adc counts]
channels

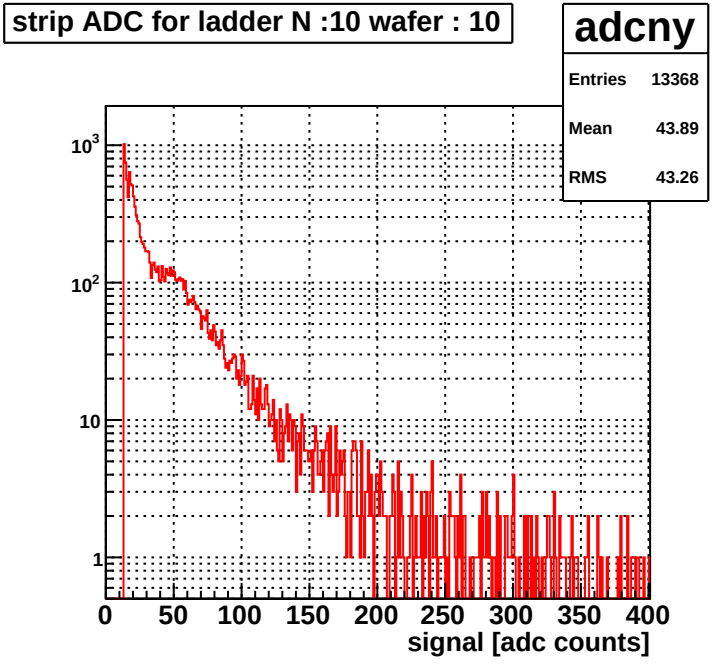

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 16684
Mean 50.62
RMS 45.23
signal [adc counts]

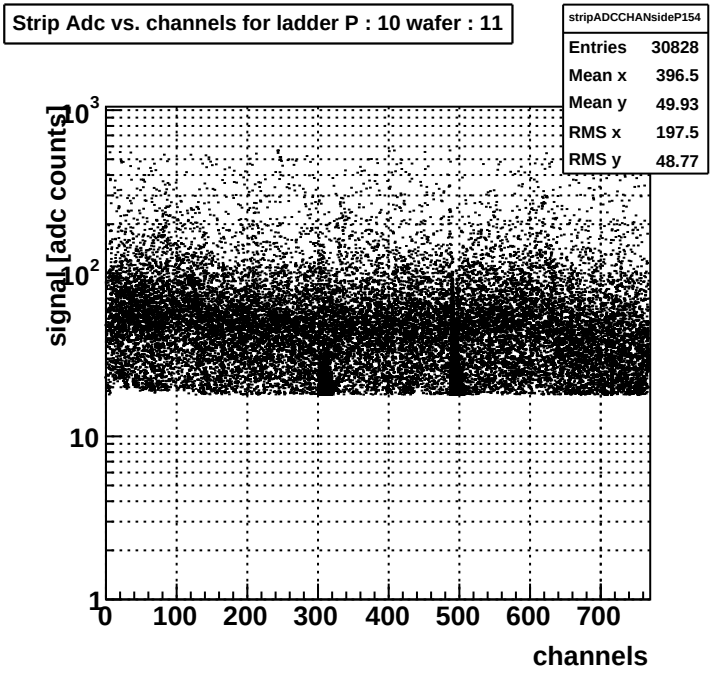

strip ADC for ladder N :10 wafer : 9
adcny
Entries 16485
Mean 45.57
RMS 44.27
signal [adc counts]

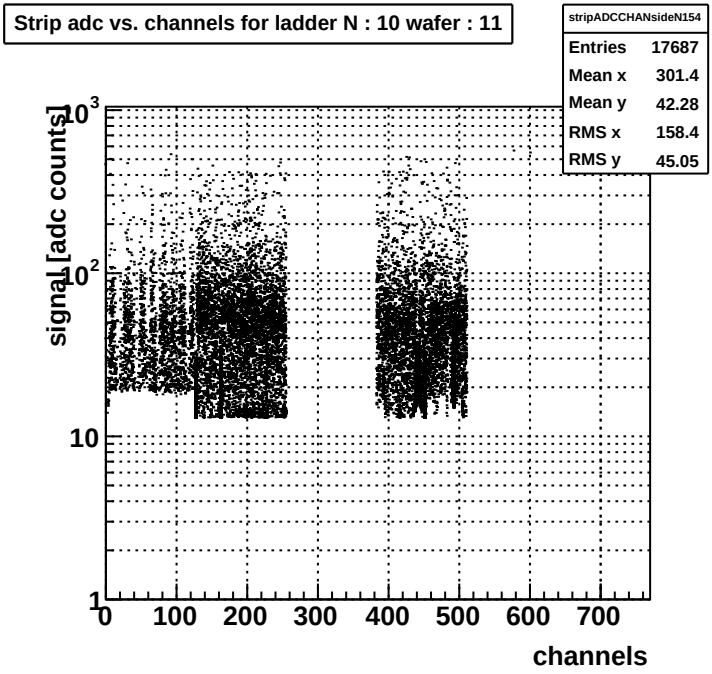

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 35845
Mean x 407.9
Mean y 46.74
RMS x 213
RMS y 47.36
signal [adc counts]
channels

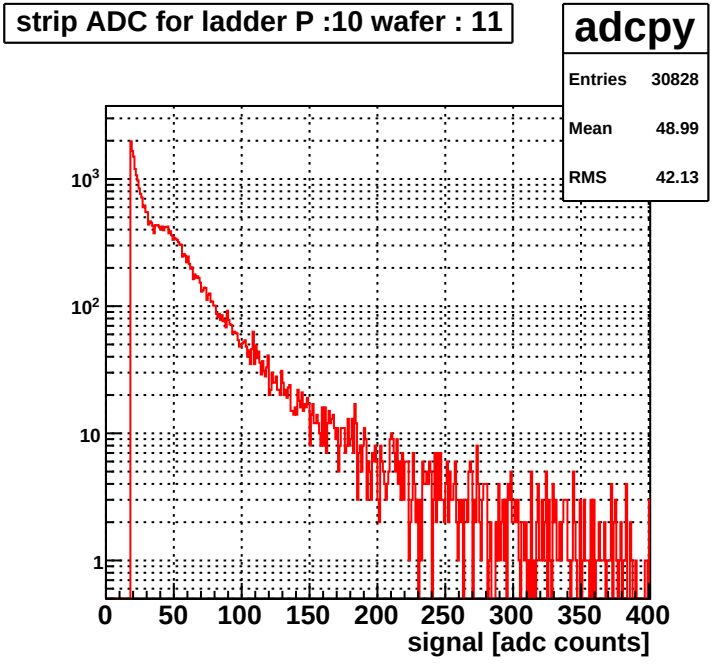

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 13368
Mean x 293.8
Mean y 45.18
RMS x 195.4
RMS y 51.63
signal [adc counts]
channels

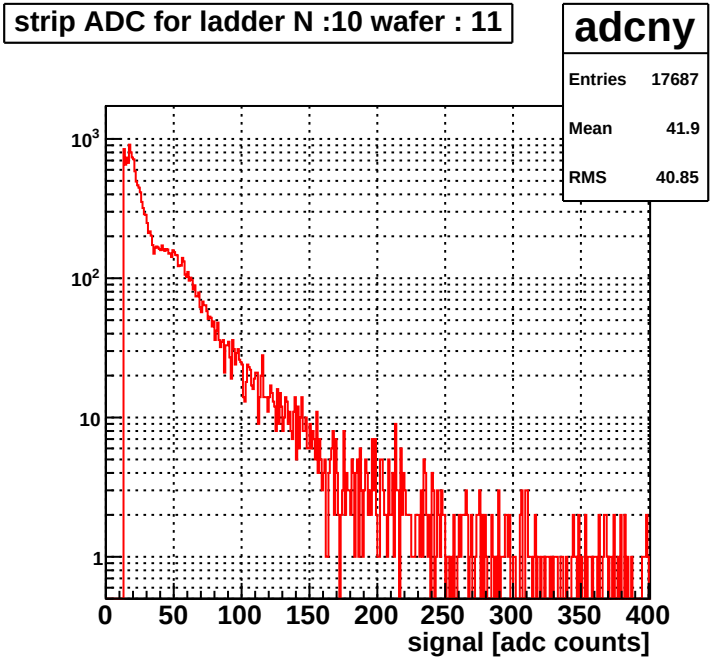

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 35845
Mean 46.3
RMS 43.16
signal [adc counts]

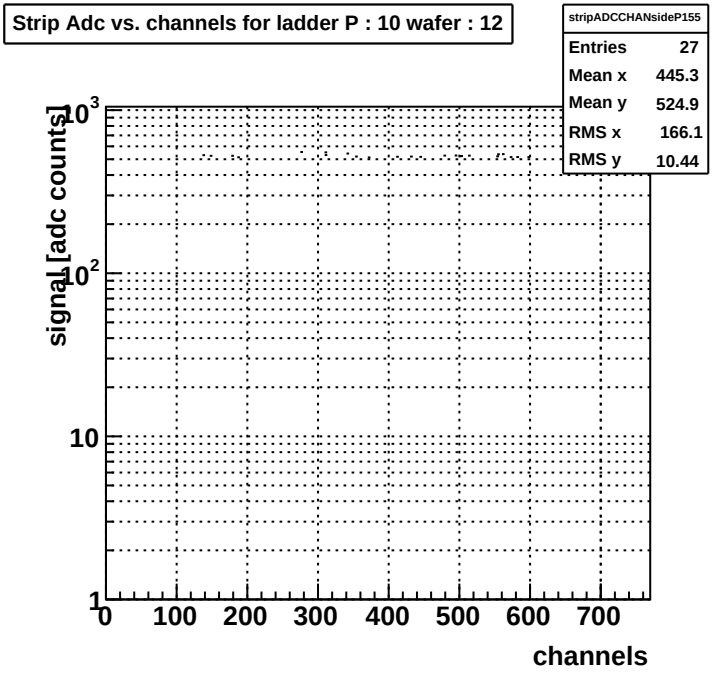

strip ADC for ladder N :10 wafer : 10
adcny
Entries 13368
Mean 43.89
RMS 43.26
signal [adc counts]

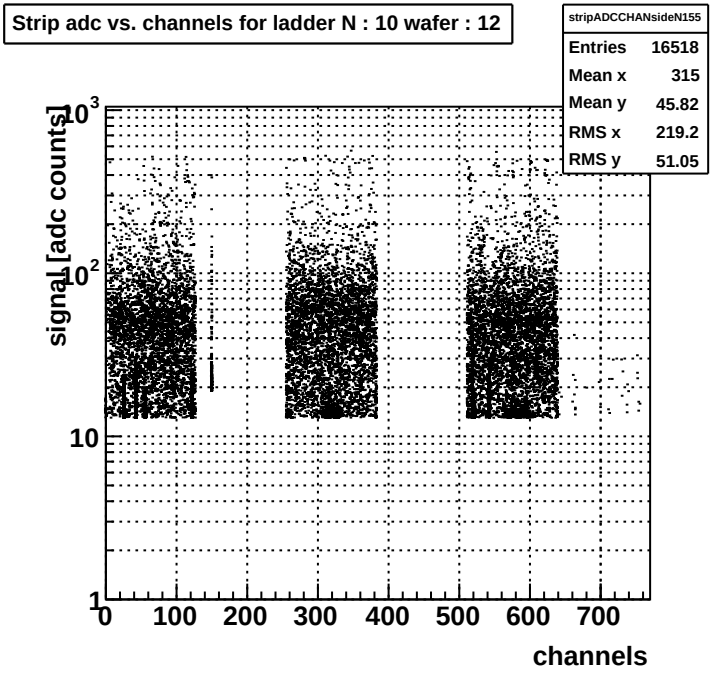

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 30828
Mean x 396.5
Mean y 49.93
RMS x 197.5
RMS y 48.77
signal [adc counts]
channels

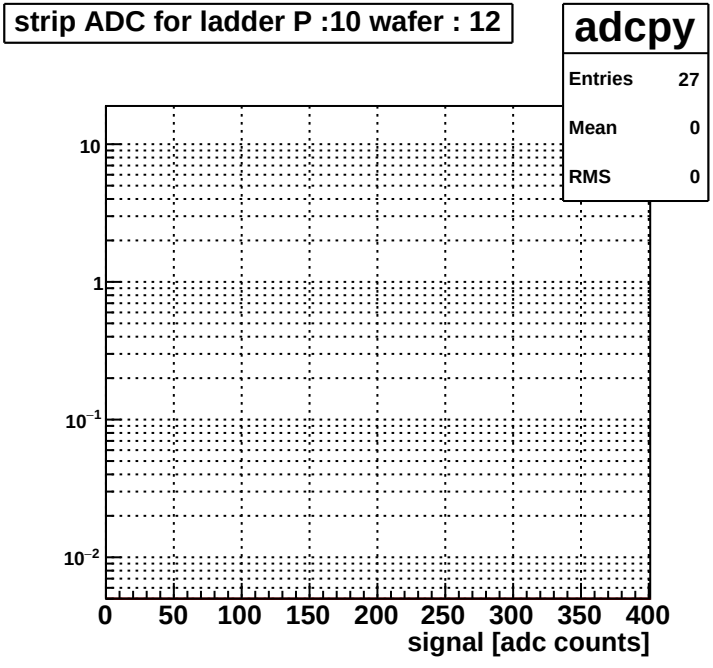

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 17687
Mean x 301.4
Mean y 42.28
RMS x 158.4
RMS y 45.05
signal [adc counts]
channels

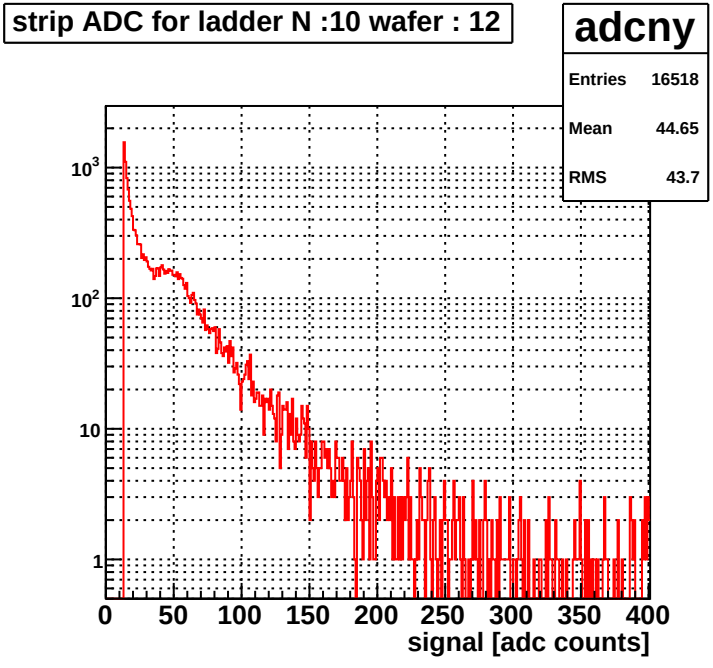

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 30828
Mean 48.99
RMS 42.13
signal [adc counts]

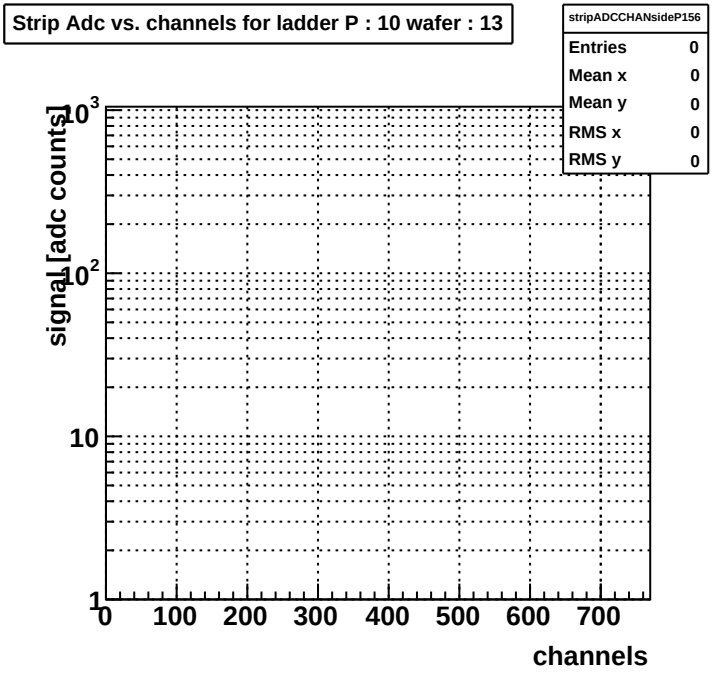

strip ADC for ladder N :10 wafer : 11
adcny
Entries 17687
Mean 41.9
RMS 40.85
signal [adc counts]

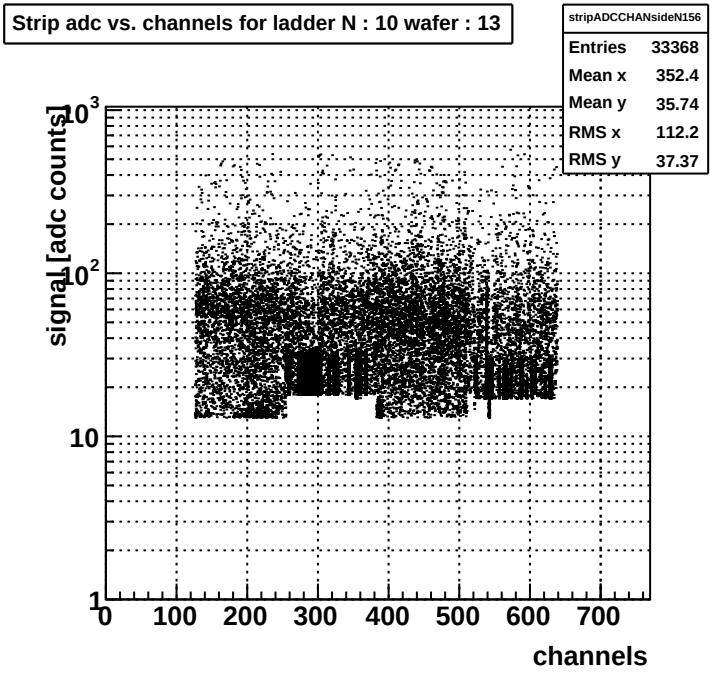

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 27
Mean x 445.3
Mean y 524.9
RMS x 166.1
RMS y 10.44
signal [adc counts]
channels

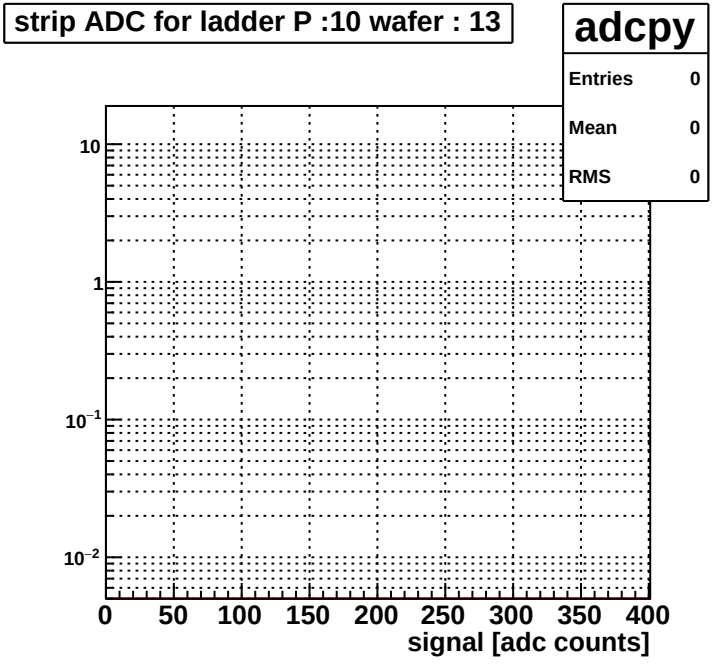

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 16518
Mean x 315
Mean y 45.82
RMS x 219.2
RMS y 51.05
signal [adc counts]
channels

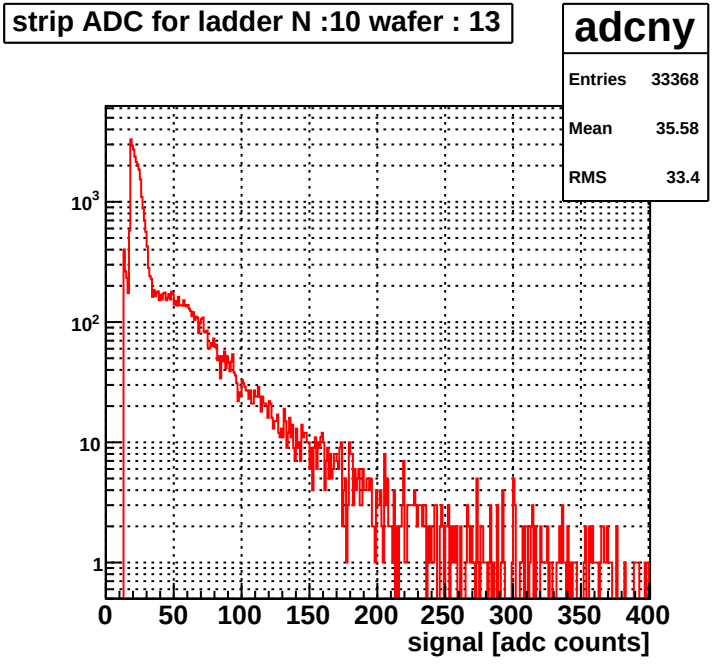

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 27
Mean 0
RMS 0
signal [adc counts]

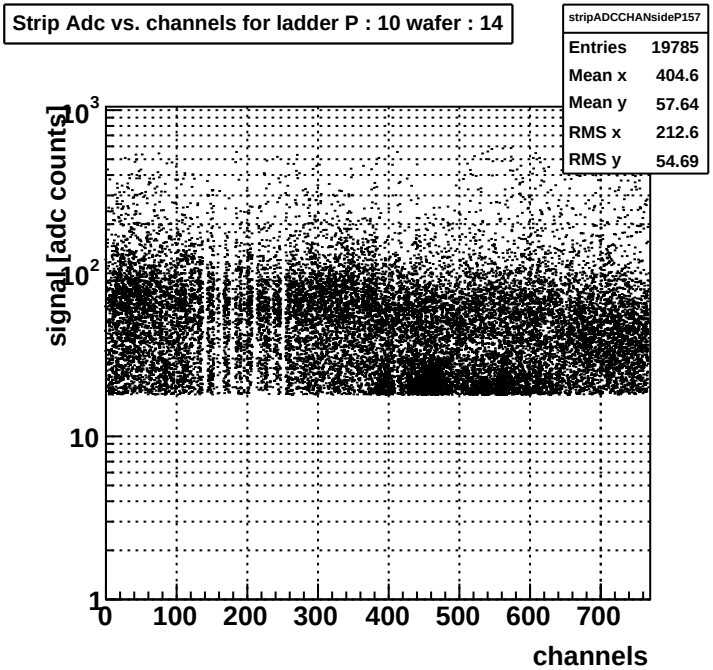

strip ADC for ladder N :10 wafer : 12
adcny
Entries 16518
Mean 44.65
RMS 43.7
signal [adc counts]

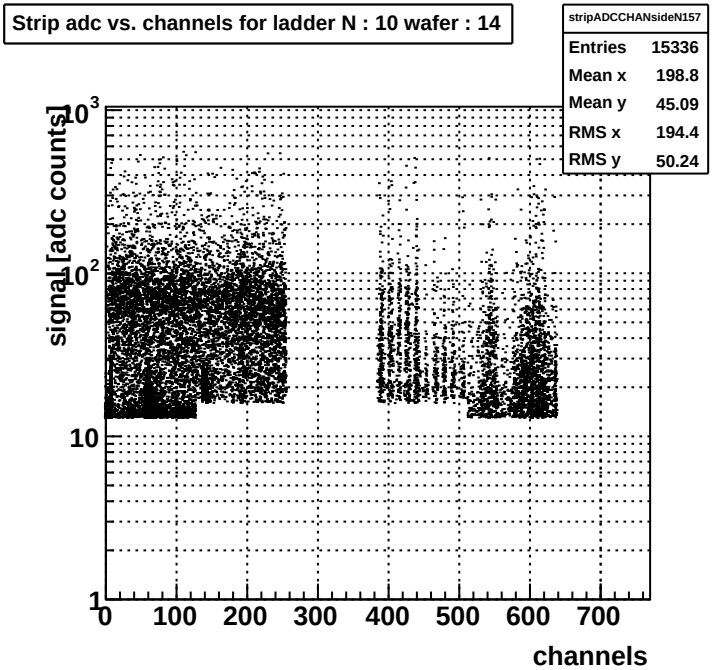

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

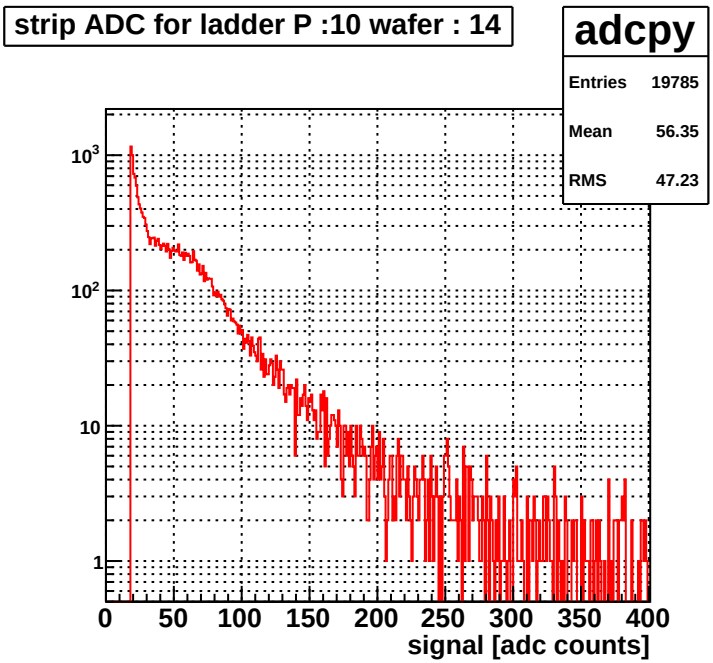

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 33368
Mean x 352.4
Mean y 35.74
RMS x 112.2
RMS y 37.37
signal [adc counts]
channels

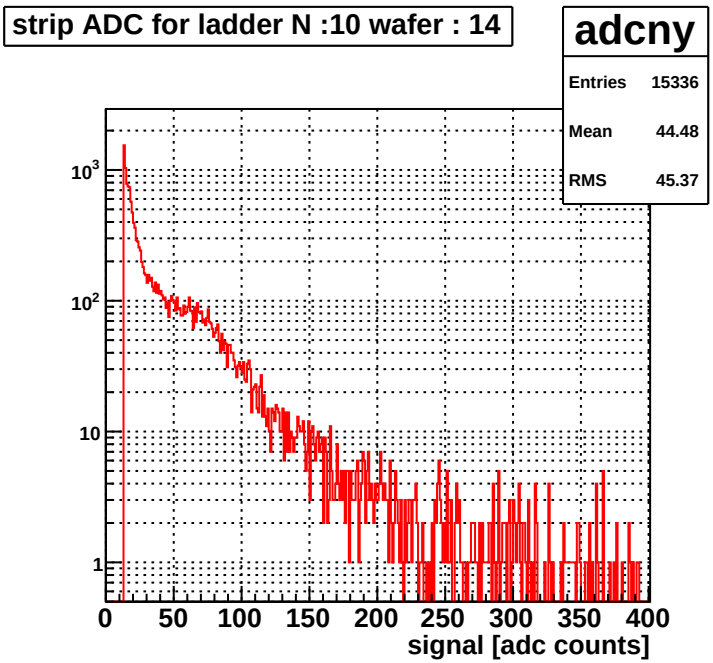

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

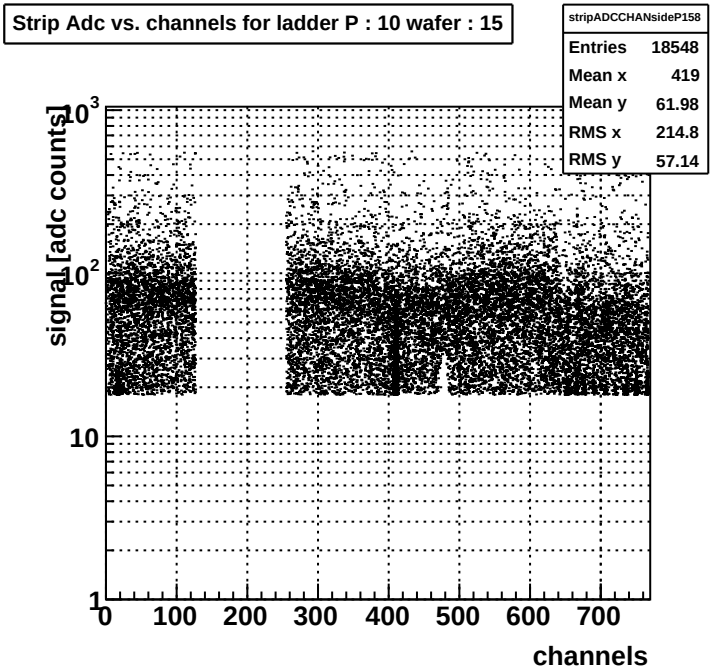

strip ADC for ladder N :10 wafer : 13
adcny
Entries 33368
Mean 35.58
RMS 33.4
signal [adc counts]

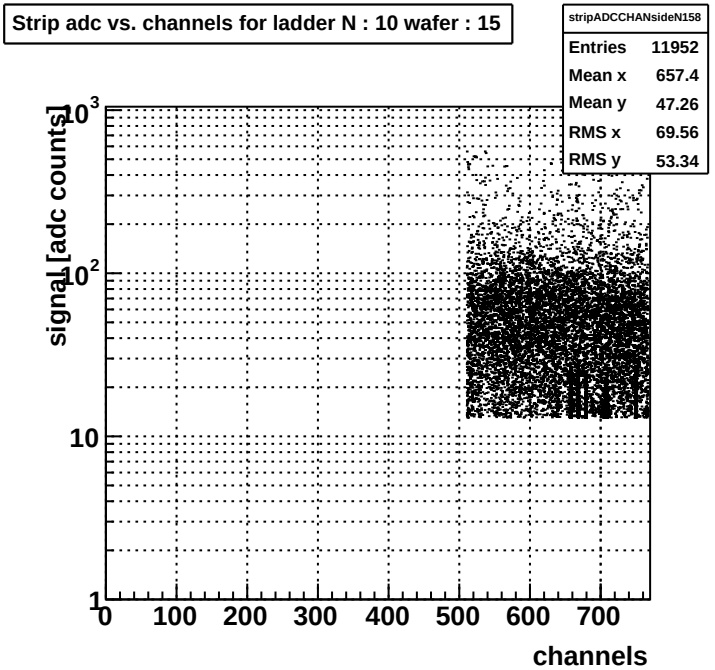

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 19785
Mean x 404.6
Mean y 57.64
RMS x 212.6
RMS y 54.69
signal [adc counts]
channels

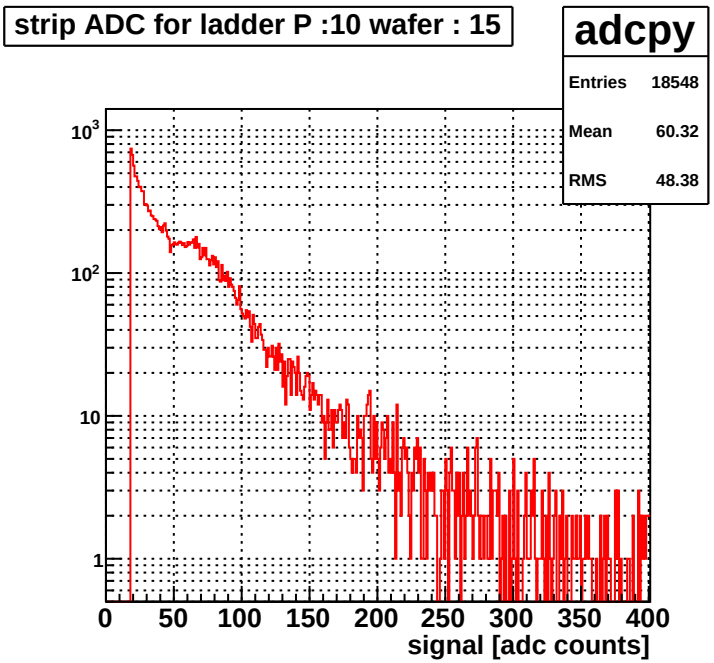

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 15336
Mean x 198.8
Mean y 45.09
RMS x 194.4
RMS y 50.24
signal [adc counts]
channels

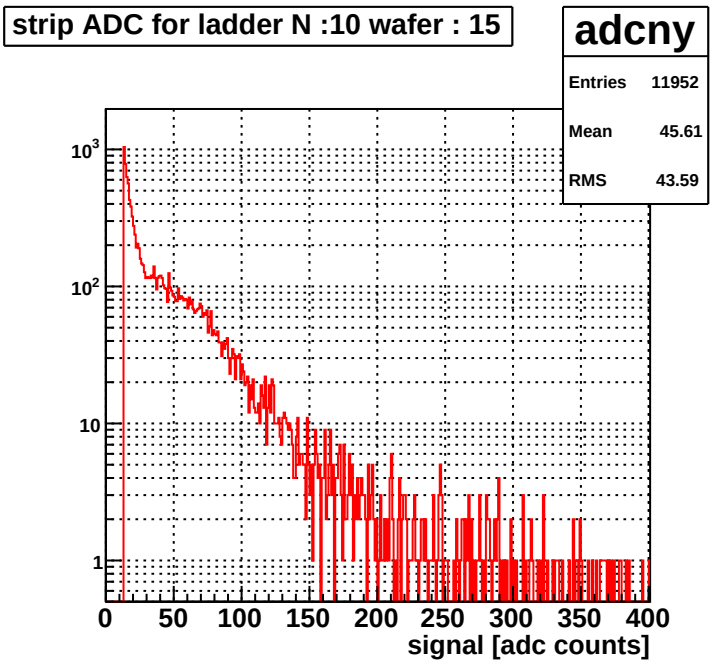

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 19785
Mean 56.35
RMS 47.23
signal [adc counts]

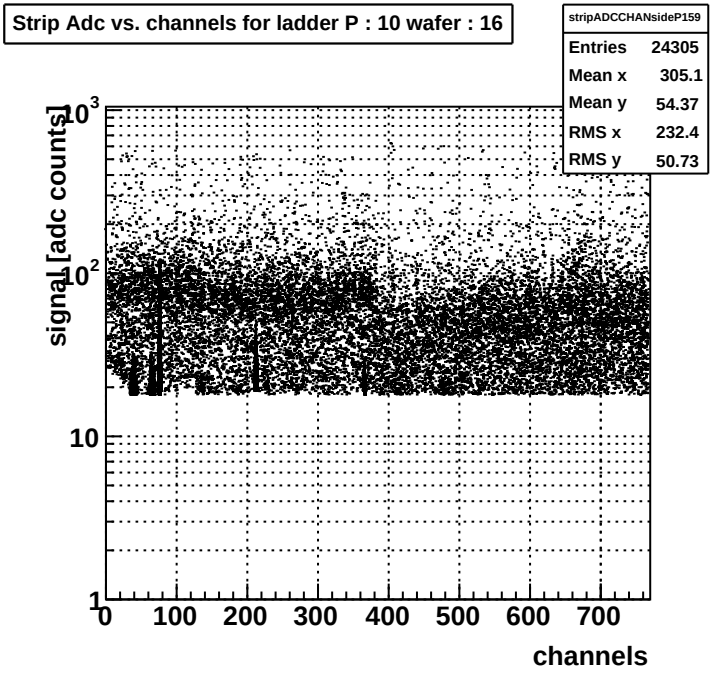

strip ADC for ladder N :10 wafer : 14
adcny
Entries 15336
Mean 44.48
RMS 45.37
signal [adc counts]

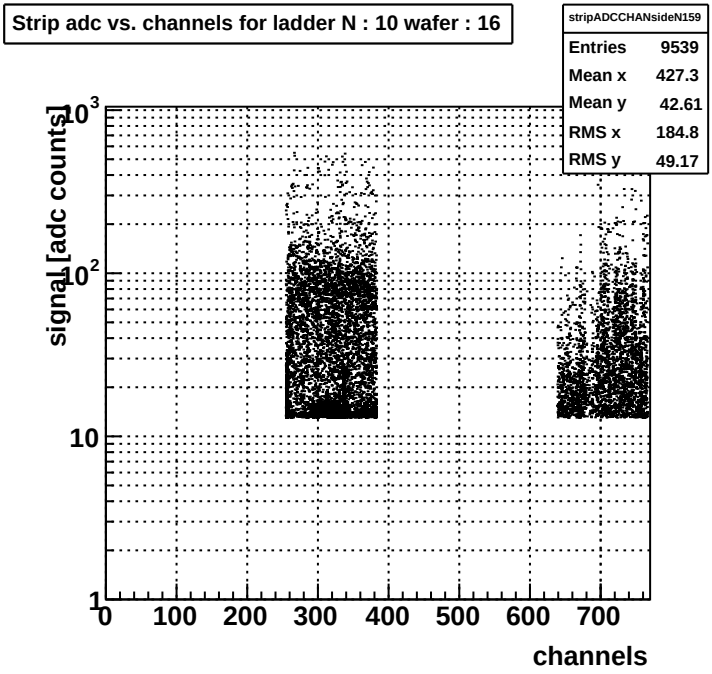

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 18548
Mean x 419
Mean y 61.98
RMS x 214.8
RMS y 57.14
signal [adc counts]
channels

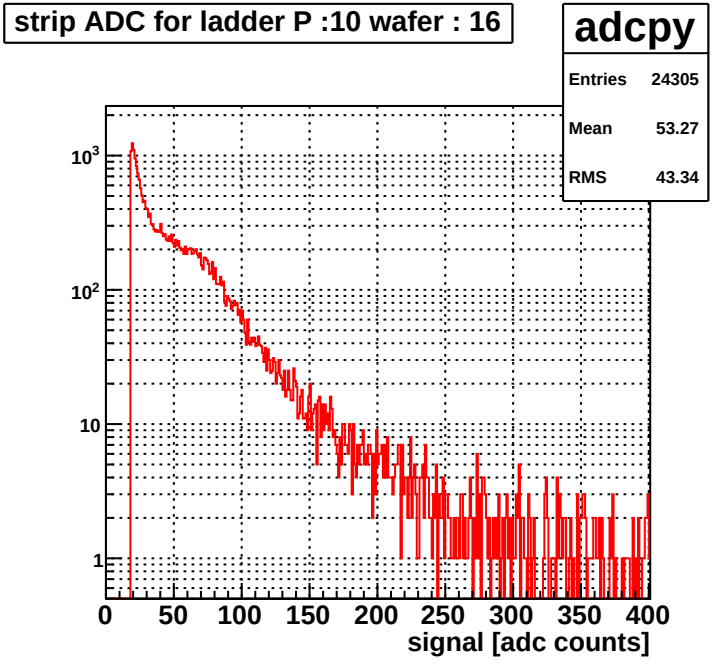

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 11952
Mean x 657.4
Mean y 47.26
RMS x 69.56
RMS y 53.34
signal [adc counts]
channels

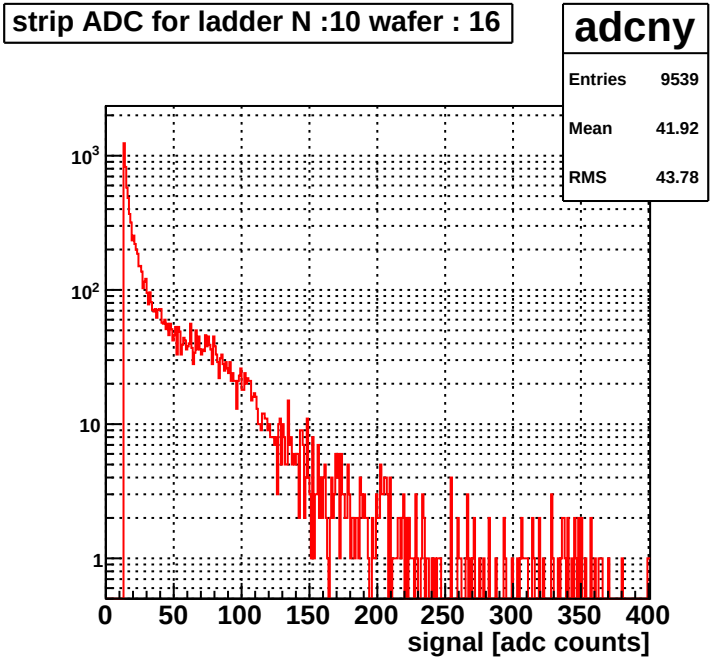

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 18548
Mean 60.32
RMS 48.38
signal [adc counts]

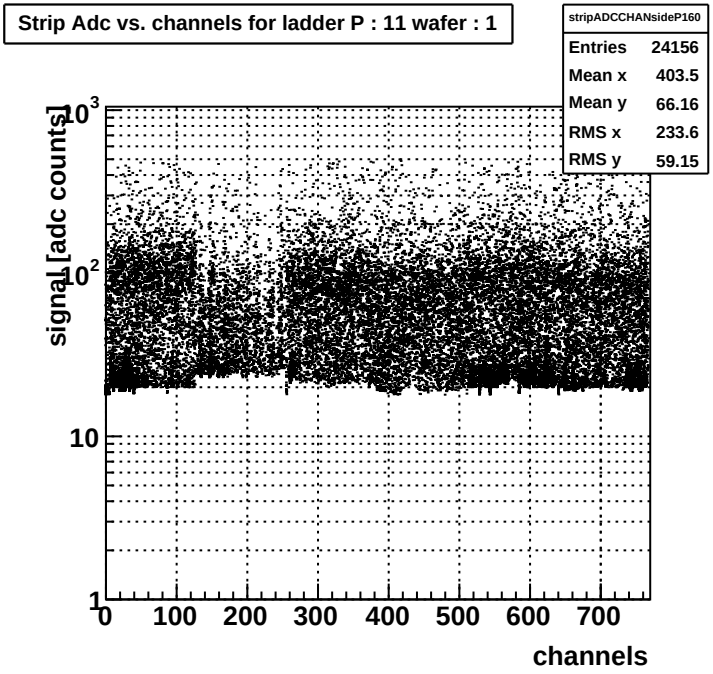

strip ADC for ladder N :10 wafer : 15
adcny
Entries 11952
Mean 45.61
RMS 43.59
signal [adc counts]

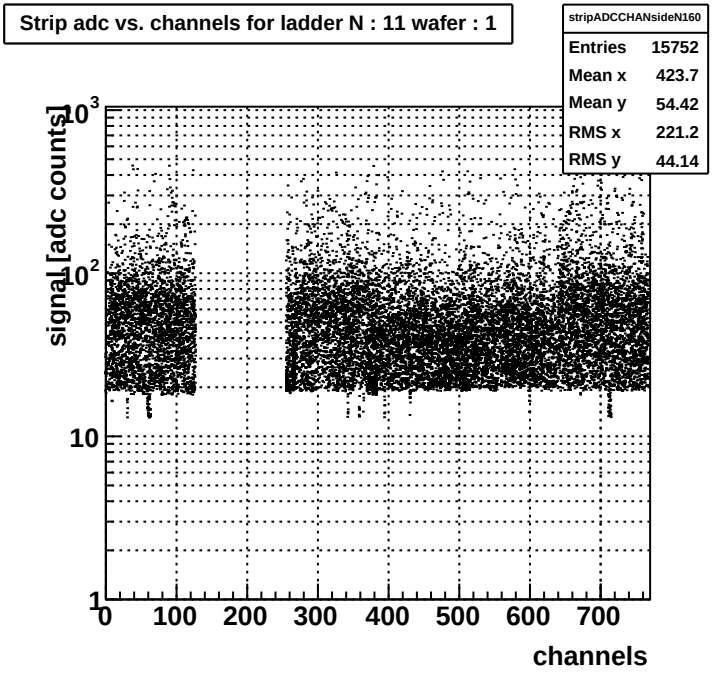

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 24305
Mean x 305.1
Mean y 54.37
RMS x 232.4
RMS y 50.73
signal [adc counts]
channels

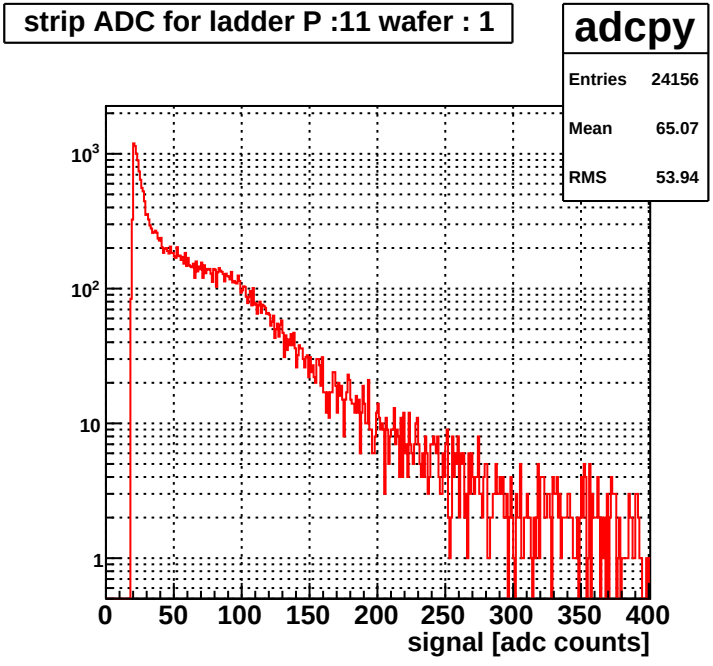

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 9539
Mean x 427.3
Mean y 42.61
RMS x 184.8
RMS y 49.17
signal [adc counts]
channels

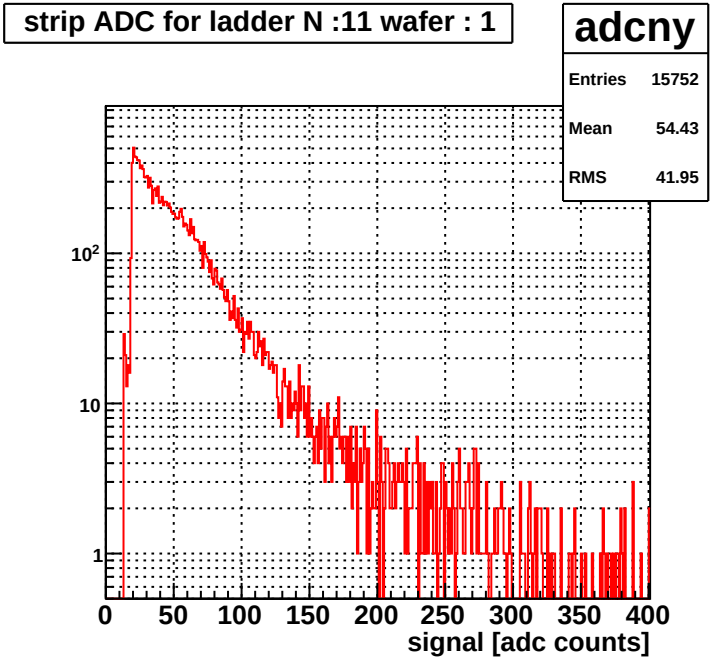

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 24305
Mean 53.27
RMS 43.34
signal [adc counts]

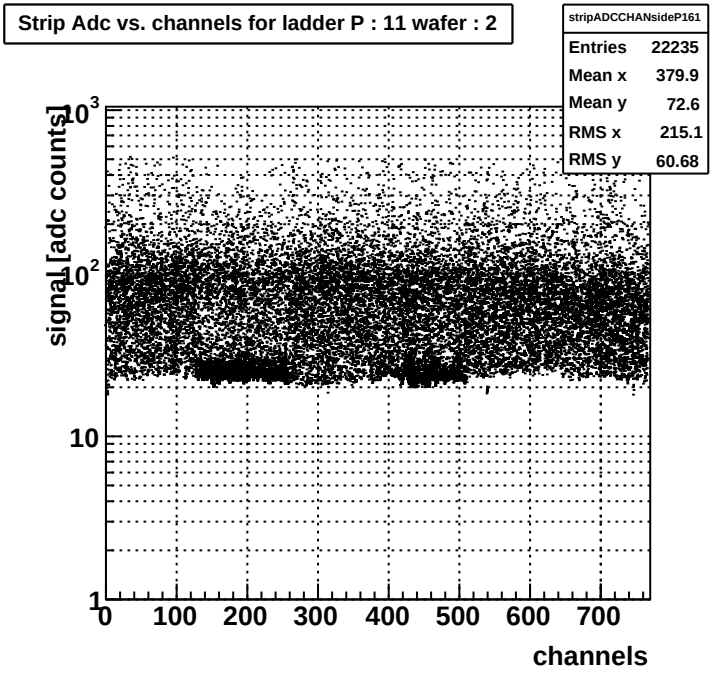

strip ADC for ladder N :10 wafer : 16
adcny
Entries 9539
Mean 41.92
RMS 43.78
signal [adc counts]

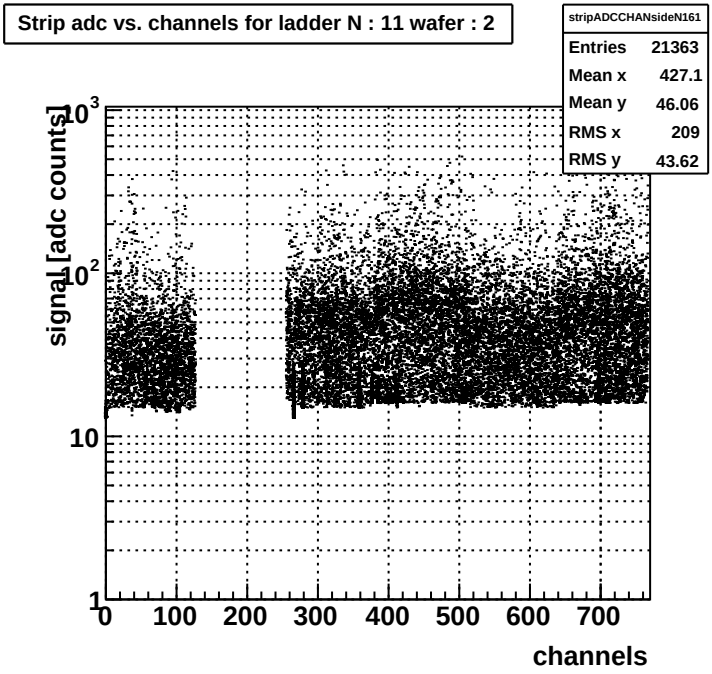

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 24156
Mean x 403.5
Mean y 66.16
RMS x 233.6
RMS y 59.15
signal [adc counts]
channels

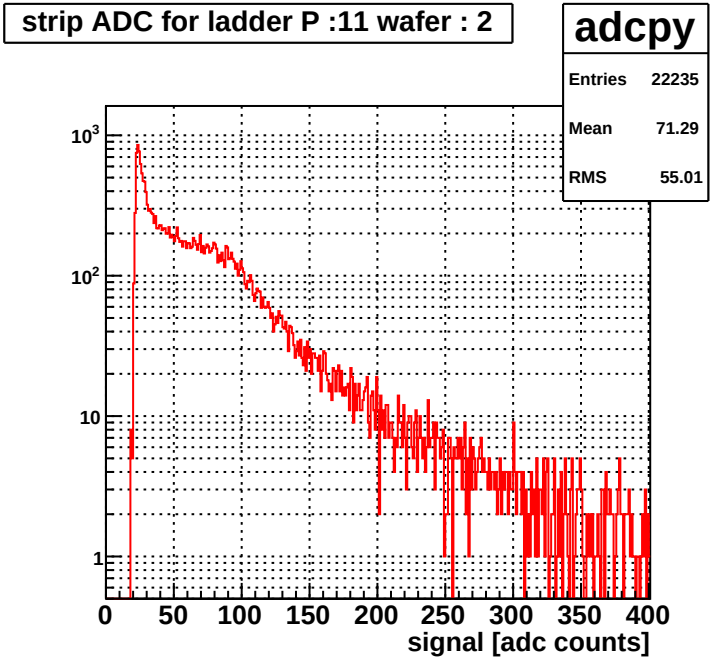

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 15752
Mean x 423.7
Mean y 54.42
RMS x 221.2
RMS y 44.14
signal [adc counts]
channels

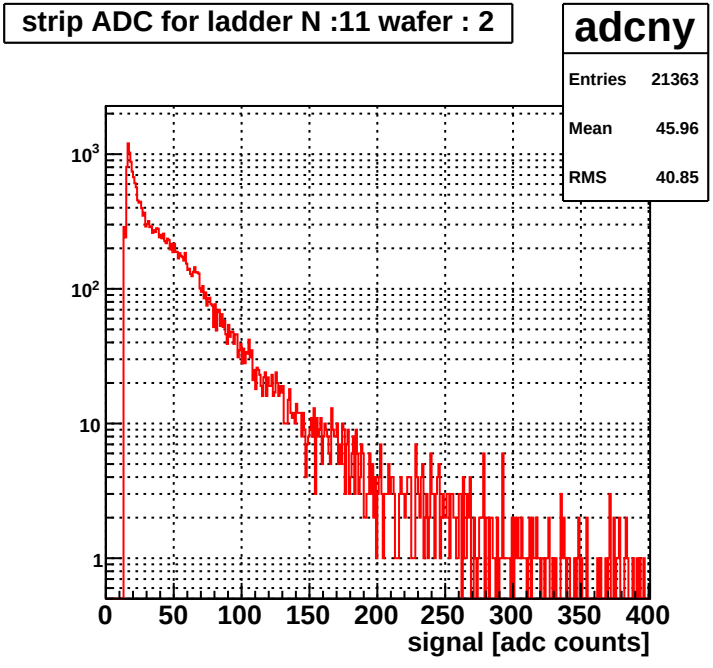

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 24156
Mean 65.07
RMS 53.94
signal [adc counts]

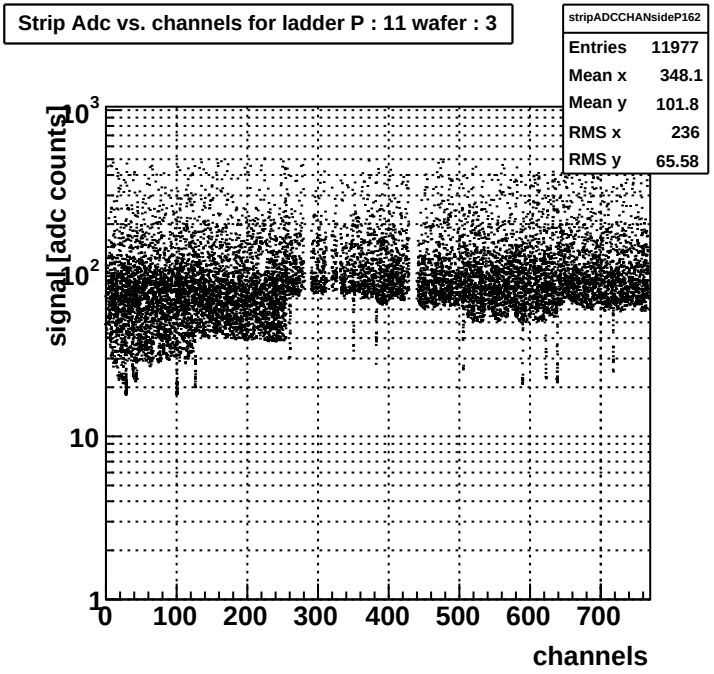

strip ADC for ladder N :11 wafer : 1
adcny
Entries 15752
Mean 54.43
RMS 41.95
signal [adc counts]

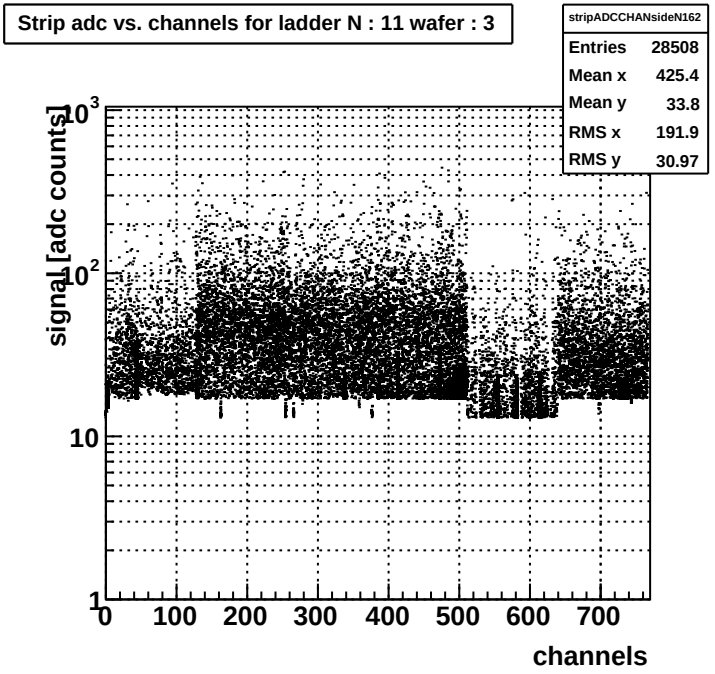

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 22235
Mean x 379.9
Mean y 72.6
RMS x 215.1
RMS y 60.68
signal [adc counts]
channels

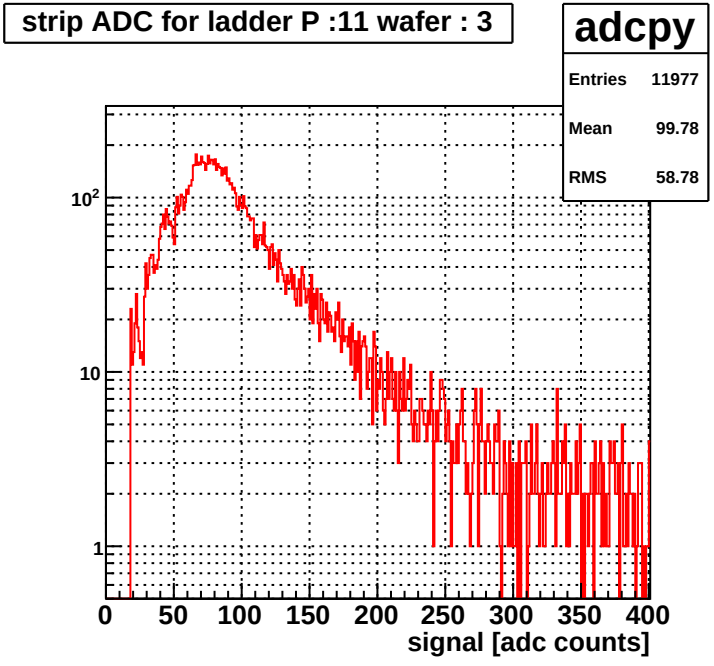

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 21363
Mean x 427.1
Mean y 46.06
RMS x 209
RMS y 43.62
signal [adc counts]
channels

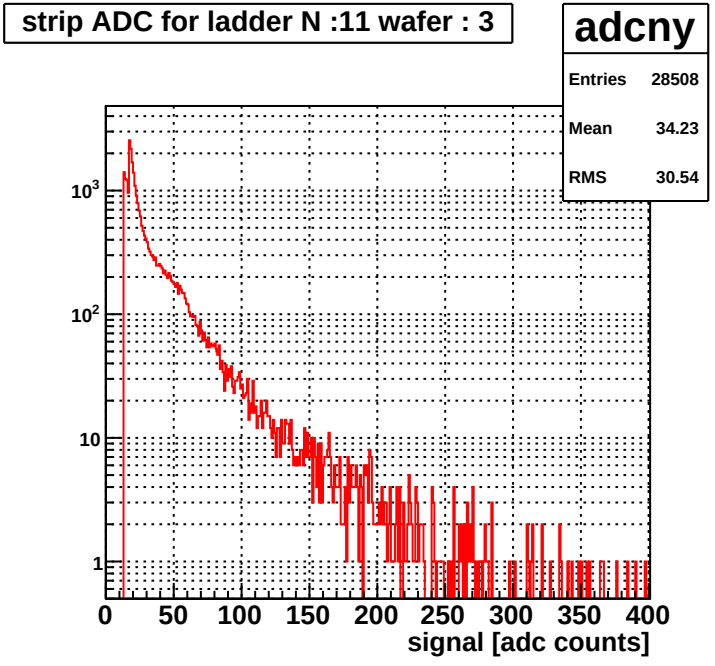

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 22235
Mean 71.29
RMS 55.01
signal [adc counts]

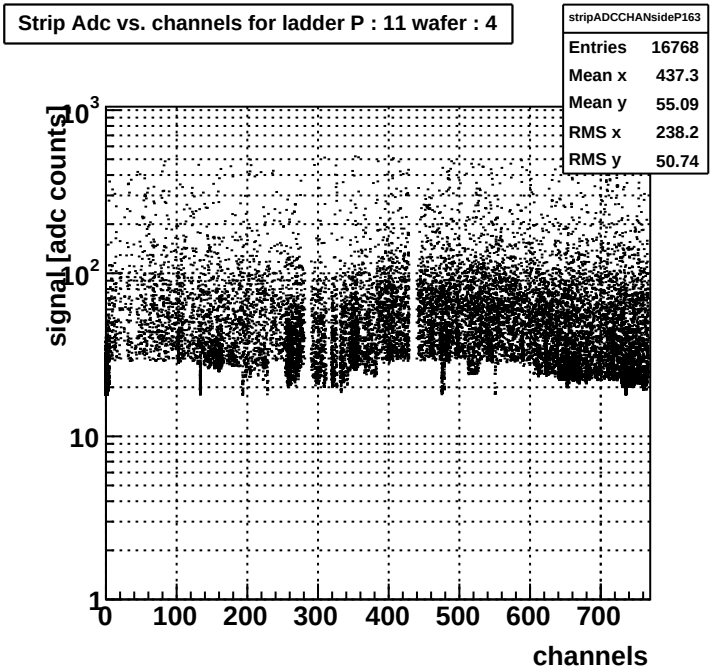

strip ADC for ladder N :11 wafer : 2
adcny
Entries 21363
Mean 45.96
RMS 40.85
signal [adc counts]

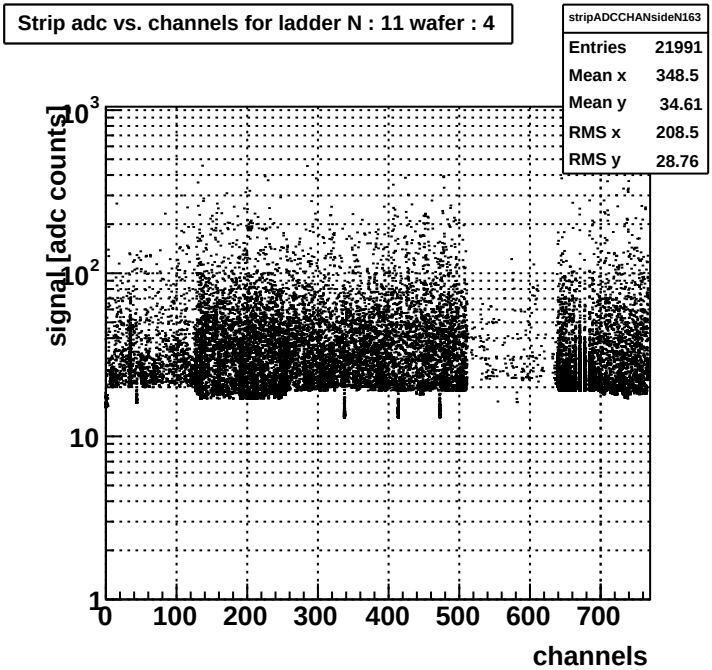

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 11977
Mean x 348.1
Mean y 101.8
RMS x 236
RMS y 65.58
signal [adc counts]
channels

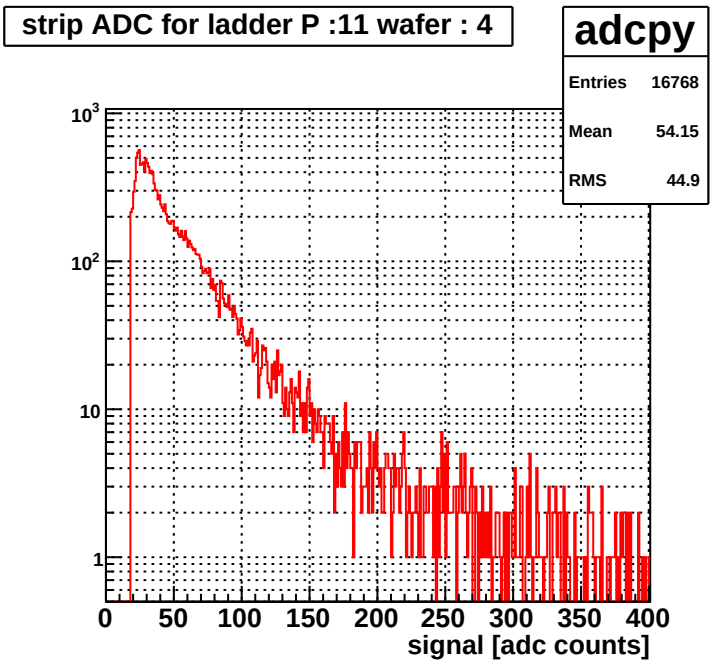

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 28508
Mean x 425.4
Mean y 33.8
RMS x 191.9
RMS y 30.97
signal [adc counts]
channels

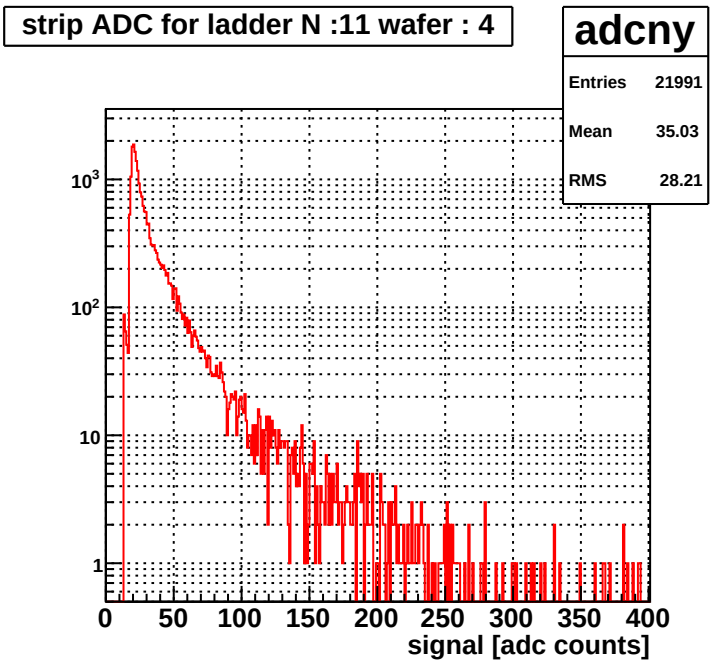

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 11977
Mean 99.78
RMS 58.78
signal [adc counts]

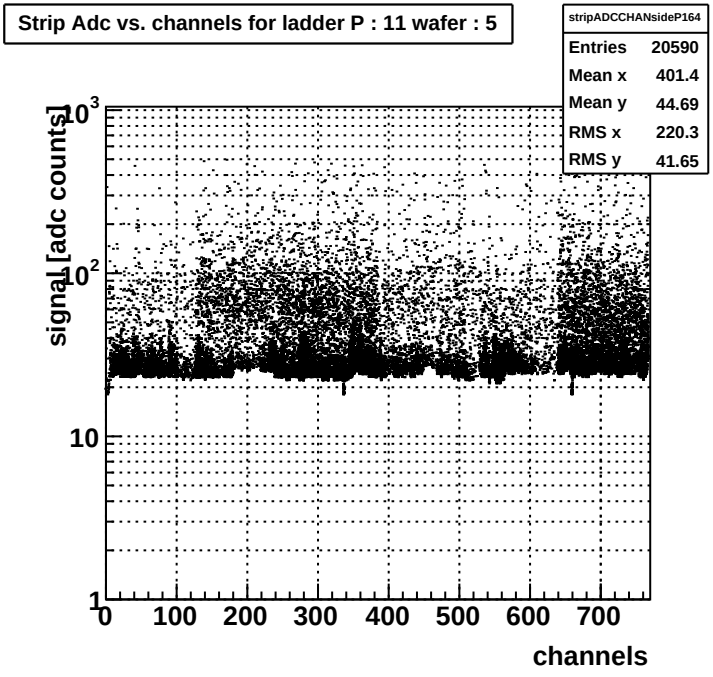

strip ADC for ladder N :11 wafer : 3
adcny
Entries 28508
Mean 34.23
RMS 30.54
signal [adc counts]

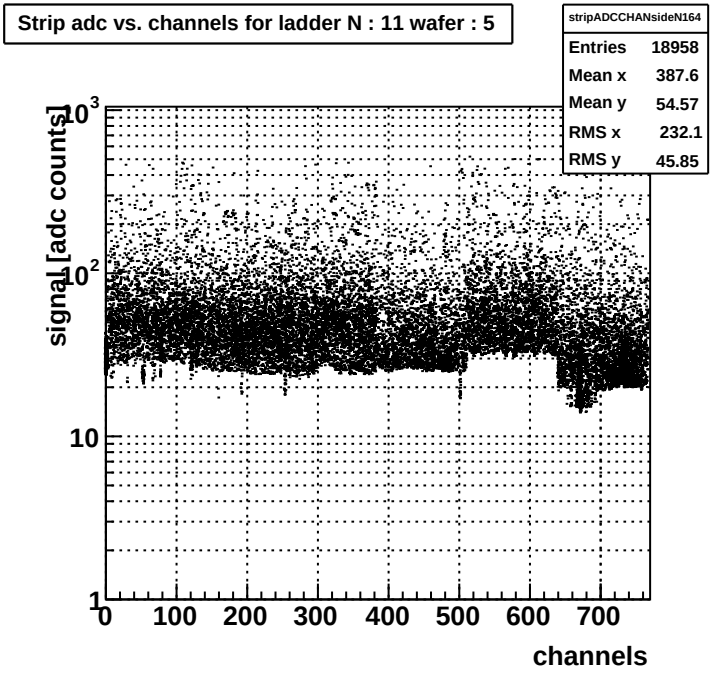

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 16768
Mean x 437.3
Mean y 55.09
RMS x 238.2
RMS y 50.74
signal [adc counts]
channels

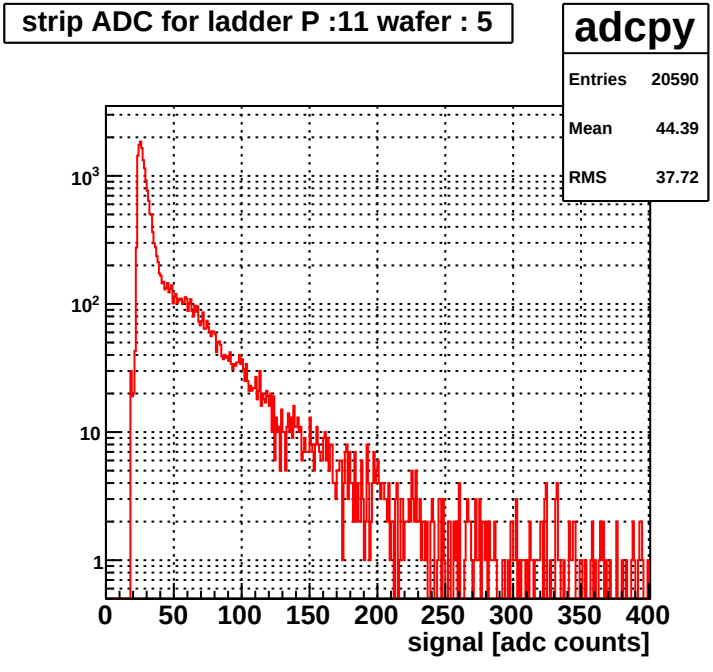

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 21991
Mean x 348.5
Mean y 34.61
RMS x 208.5
RMS y 28.76
signal [adc counts]
channels

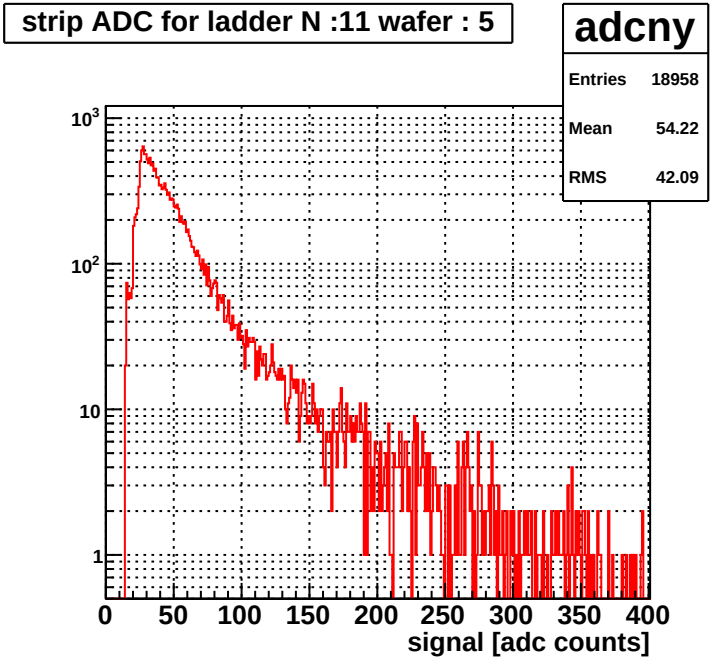

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 16768
Mean 54.15
RMS 44.9
signal [adc counts]

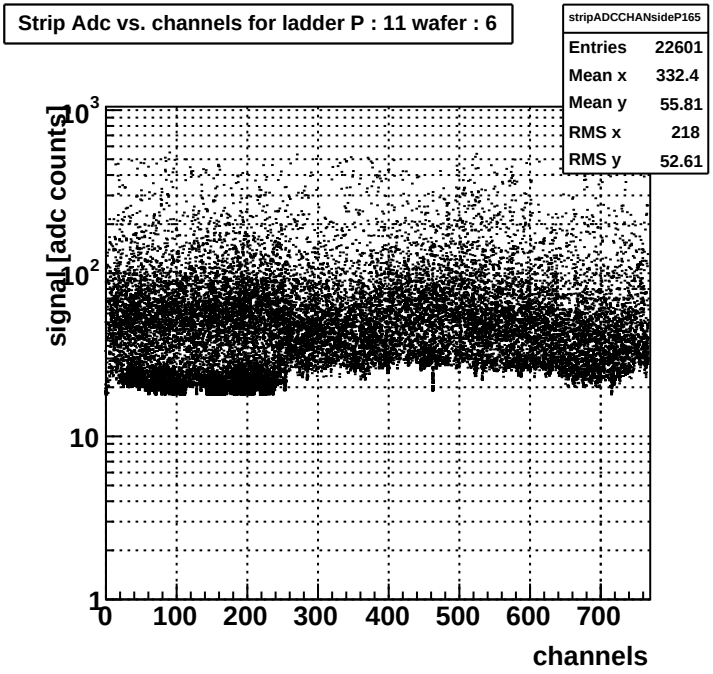

strip ADC for ladder N :11 wafer : 4
adcny
Entries 21991
Mean 35.03
RMS 28.21
signal [adc counts]

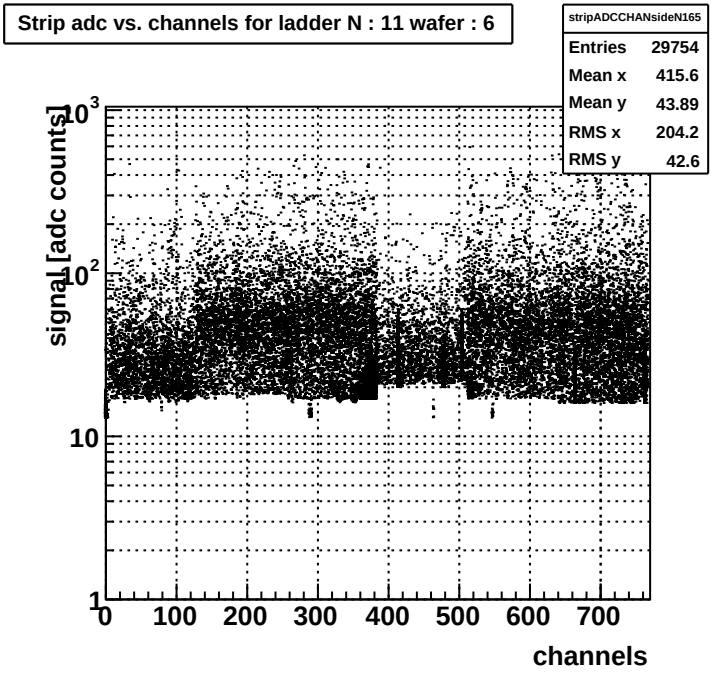

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 20590
Mean x 401.4
Mean y 44.69
RMS x 220.3
RMS y 41.65
signal [adc counts]
channels

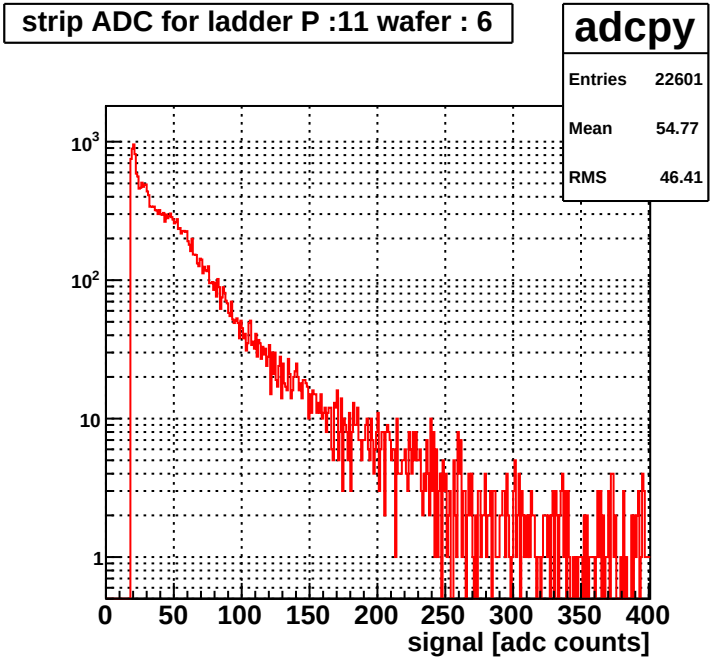

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 18958
Mean x 387.6
Mean y 54.57
RMS x 232.1
RMS y 45.85
signal [adc counts]
channels

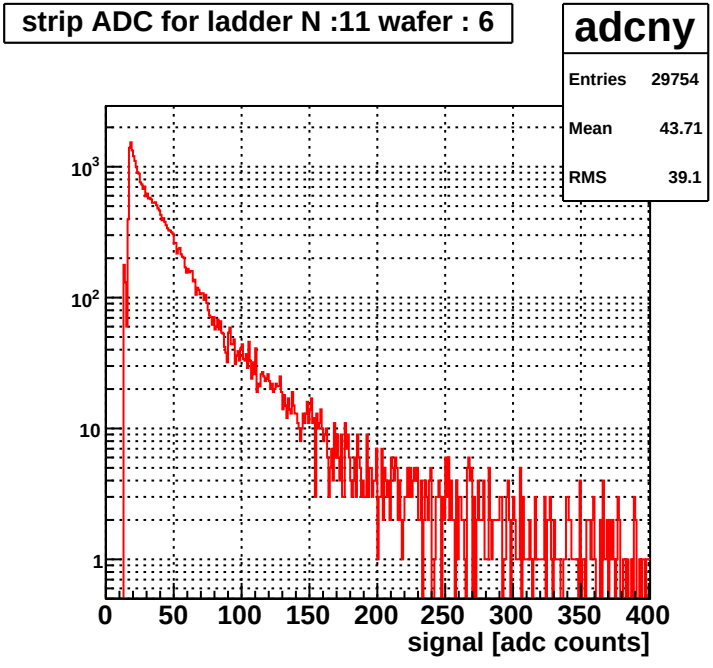

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 20590
Mean 44.39
RMS 37.72
signal [adc counts]

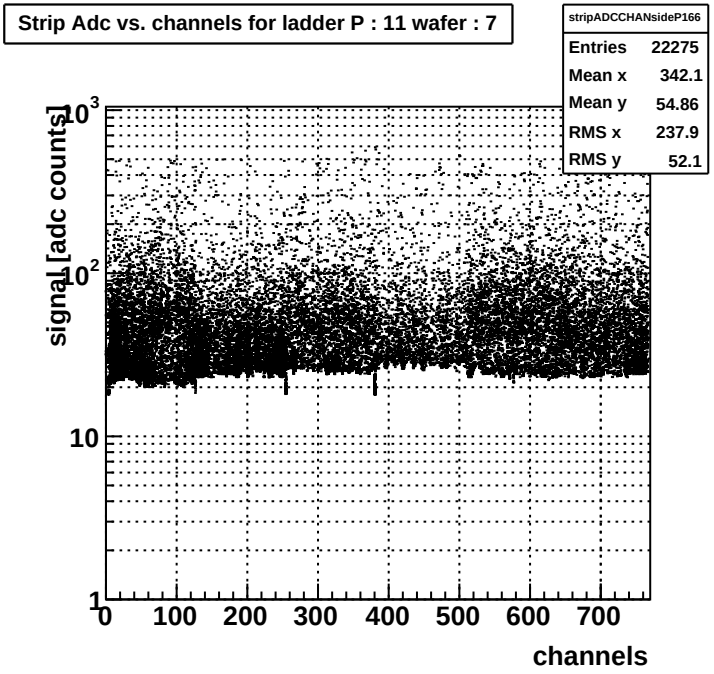

strip ADC for ladder N :11 wafer : 5
adcny
Entries 18958
Mean 54.22
RMS 42.09
signal [adc counts]

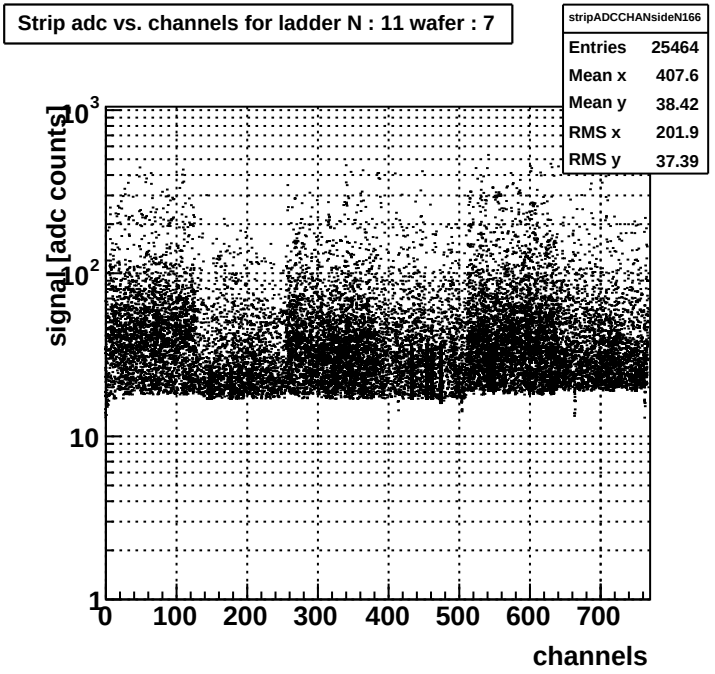

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 22601
Mean x 332.4
Mean y 55.81
RMS x 218
RMS y 52.61
signal [adc counts]
channels

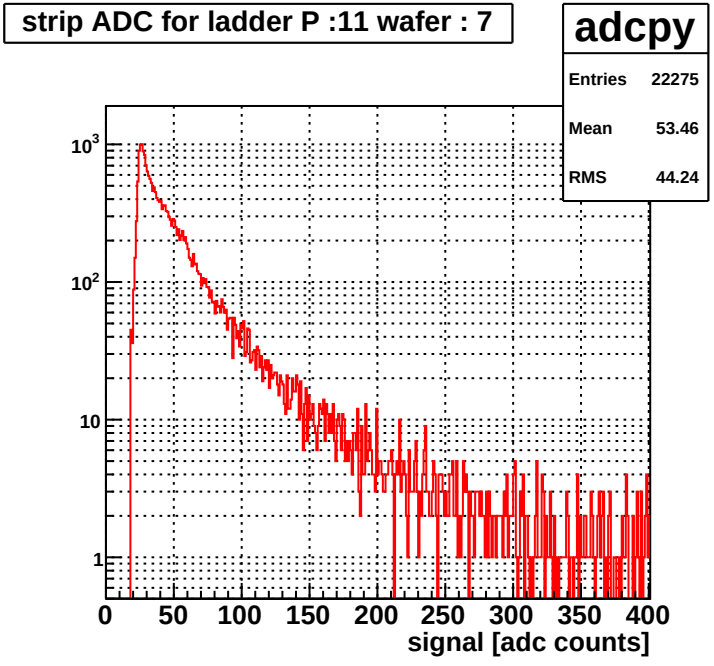

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 29754
Mean x 415.6
Mean y 43.89
RMS x 204.2
RMS y 42.6
signal [adc counts]
channels

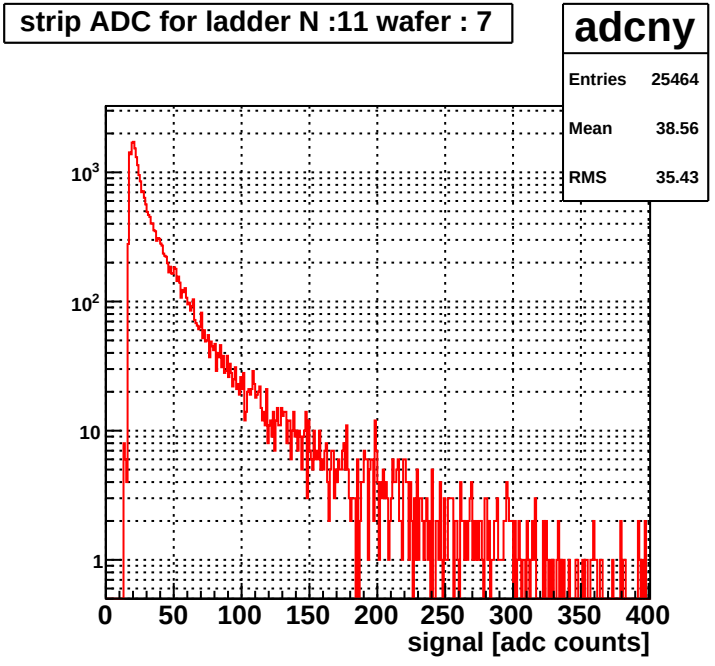

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 22601
Mean 54.77
RMS 46.41
signal [adc counts]

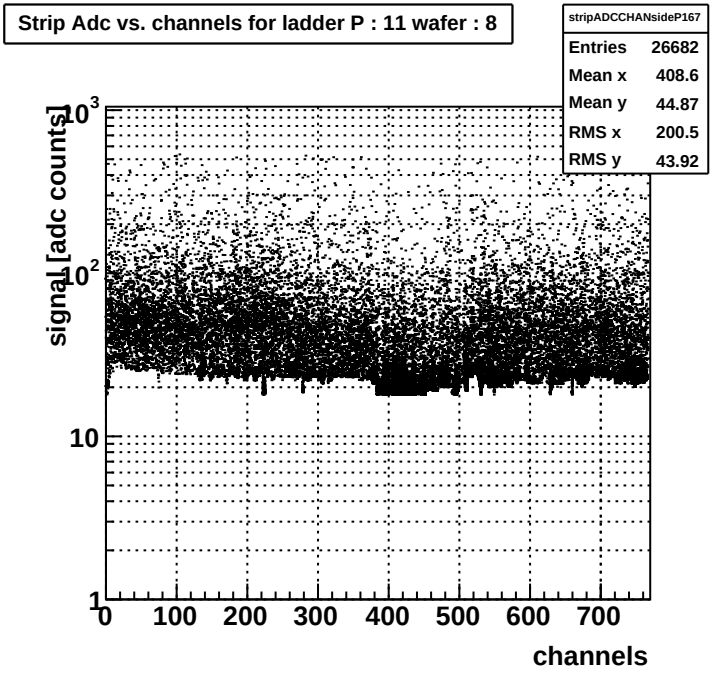

strip ADC for ladder N :11 wafer : 6
adcny
Entries 29754
Mean 43.71
RMS 39.1
signal [adc counts]

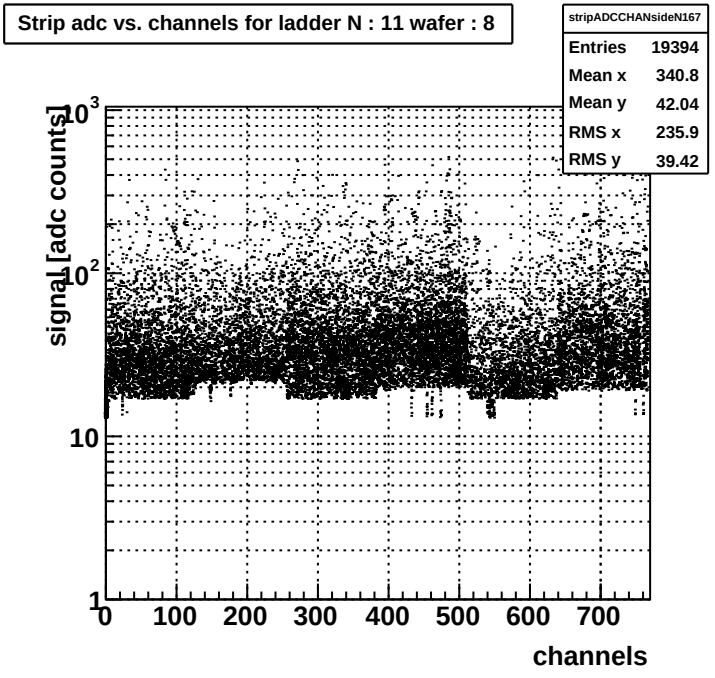

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 22275
Mean x 342.1
Mean y 54.86
RMS x 237.9
RMS y 52.1
signal [adc counts]
channels

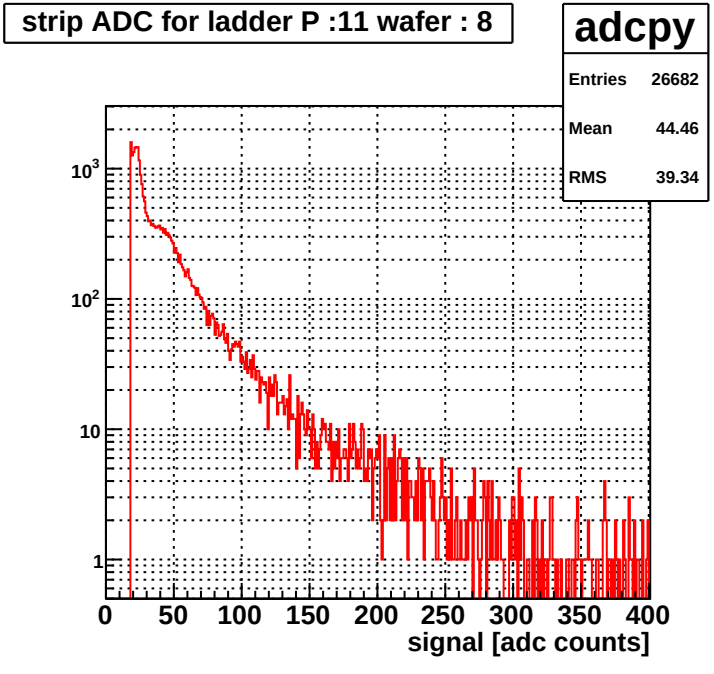

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 25464
Mean x 407.6
Mean y 38.42
RMS x 201.9
RMS y 37.39
signal [adc counts]
channels

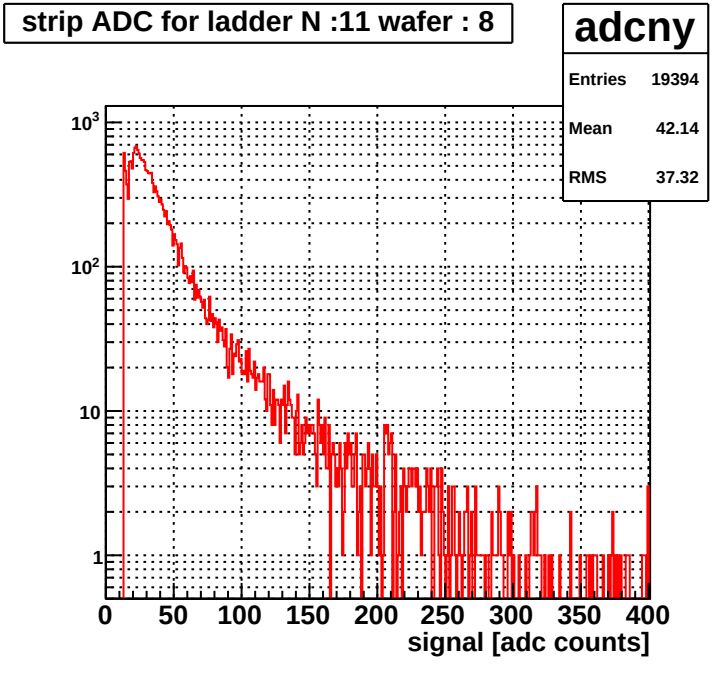

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 22275
Mean 53.46
RMS 44.24
signal [adc counts]

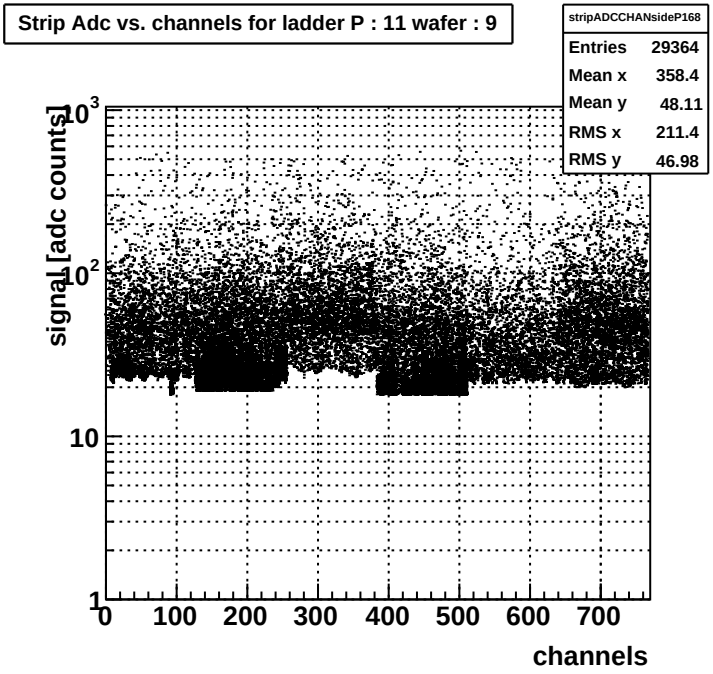

strip ADC for ladder N :11 wafer : 7
adcny
Entries 25464
Mean 38.56
RMS 35.43
signal [adc counts]

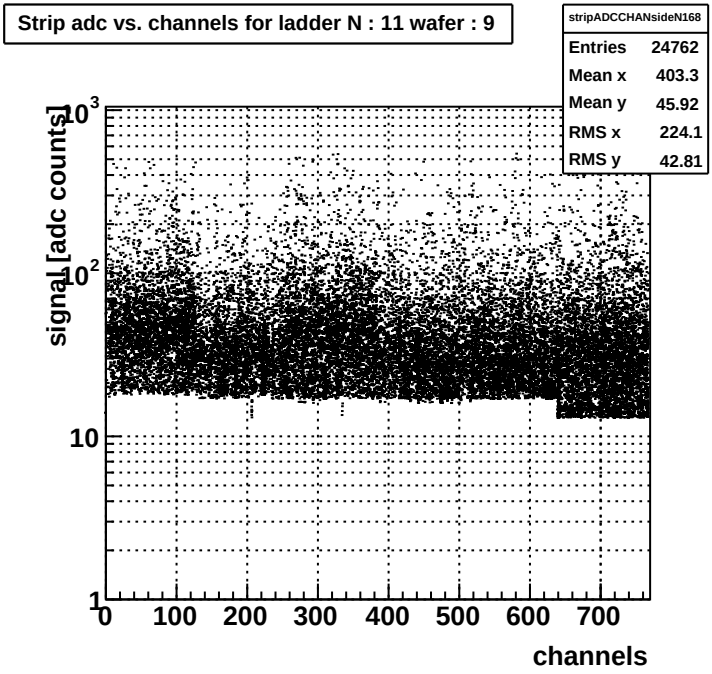

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 26682
Mean x 408.6
Mean y 44.87
RMS x 200.5
RMS y 43.92
signal [adc counts]
channels

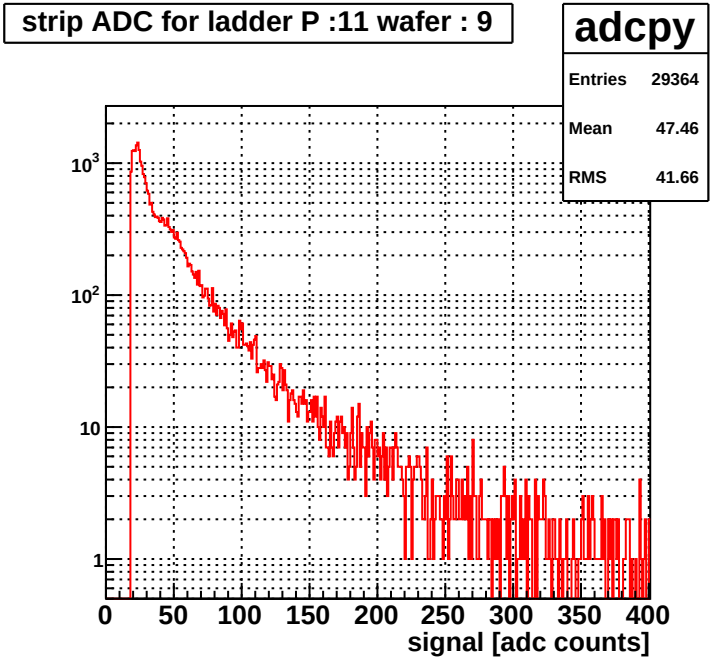

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 19394
Mean x 340.8
Mean y 42.04
RMS x 235.9
RMS y 39.42
signal [adc counts]
channels

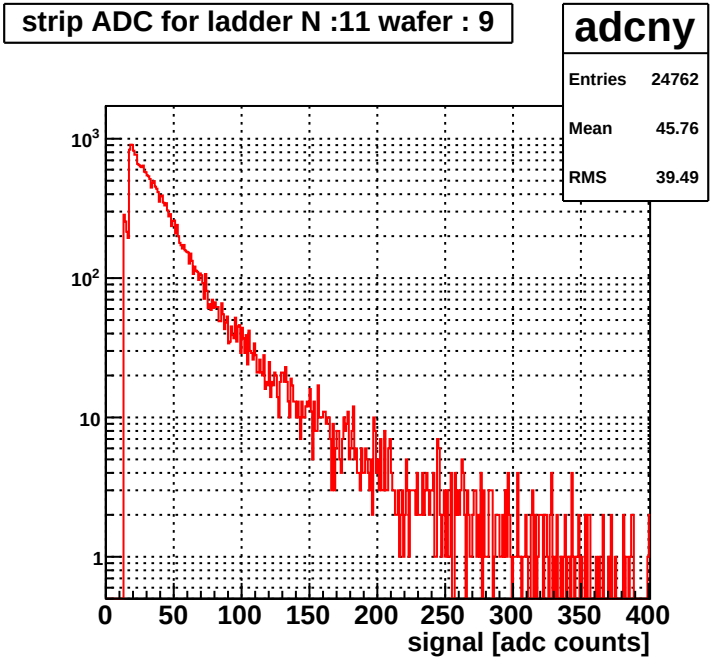

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 26682
Mean 44.46
RMS 39.34
signal [adc counts]

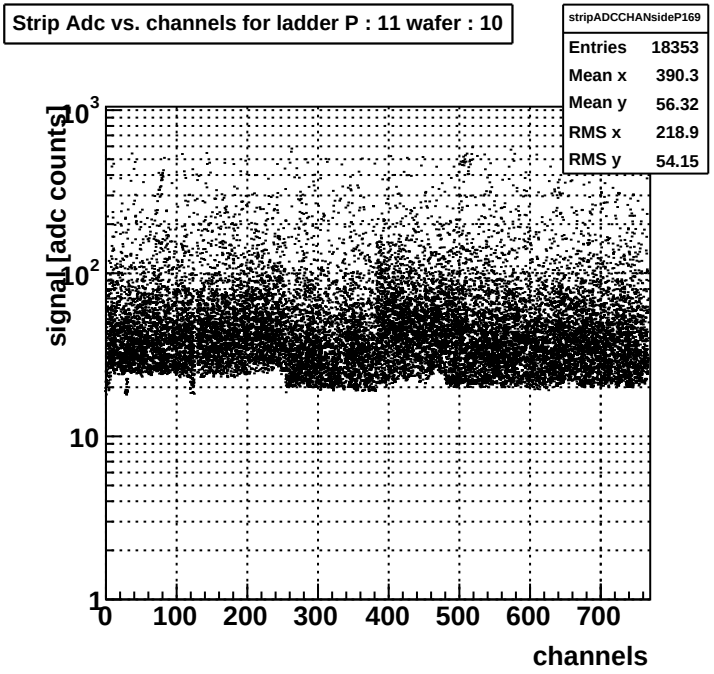

strip ADC for ladder N :11 wafer : 8
adcny
Entries 19394
Mean 42.14
RMS 37.32
signal [adc counts]

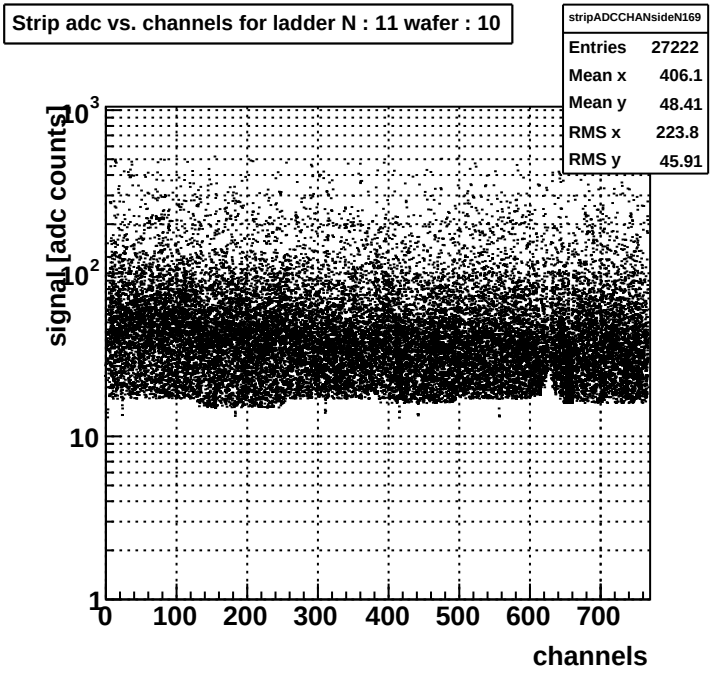

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 29364
Mean x 358.4
Mean y 48.11
RMS x 211.4
RMS y 46.98
signal [adc counts]
channels

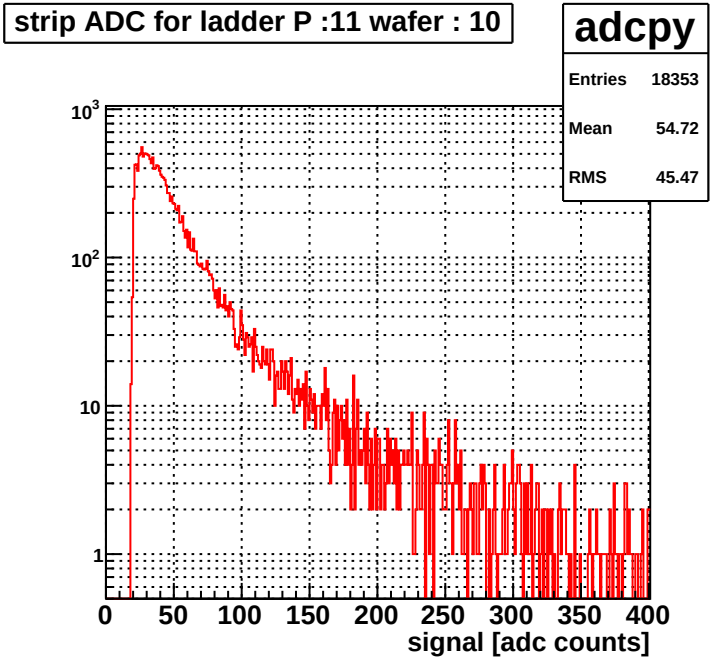

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 24762
Mean x 403.3
Mean y 45.92
RMS x 224.1
RMS y 42.81
signal [adc counts]
channels

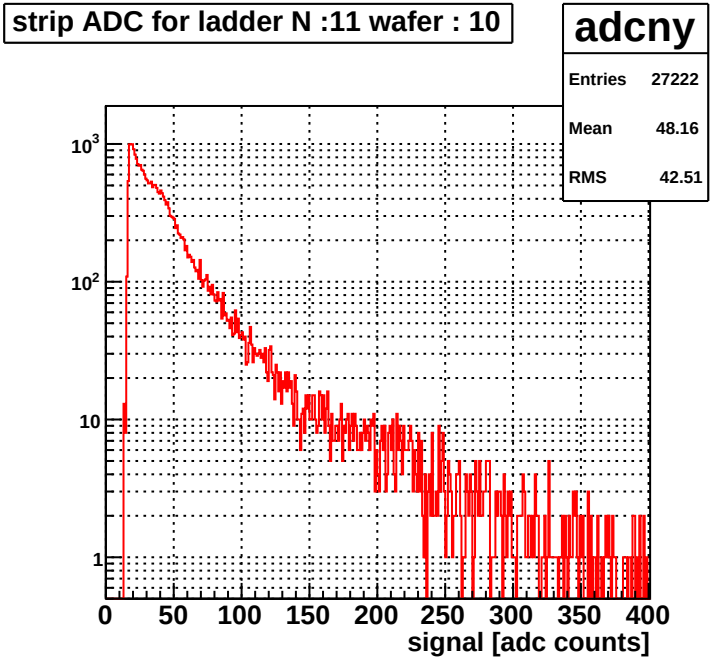

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 29364
Mean 47.46
RMS 41.66
signal [adc counts]

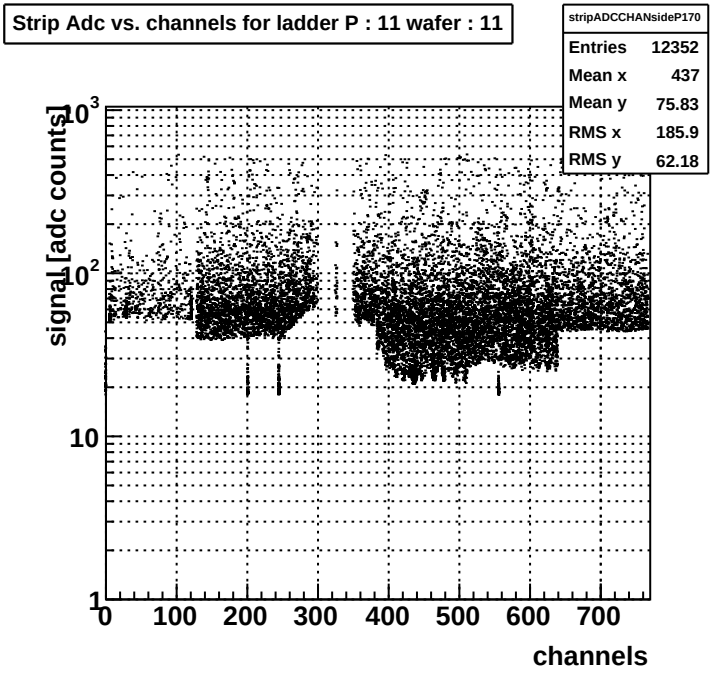

strip ADC for ladder N :11 wafer : 9
adcny
Entries 24762
Mean 45.76
RMS 39.49
signal [adc counts]

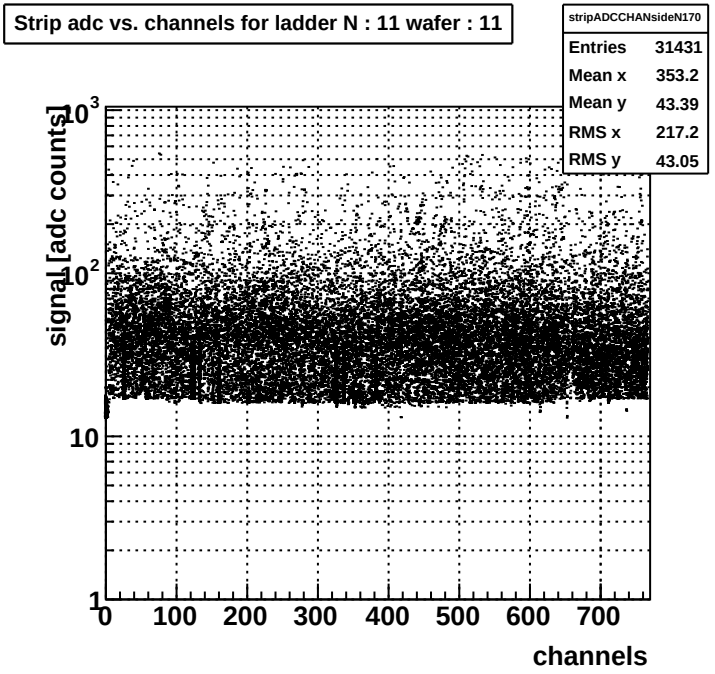

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 18353
Mean x 390.3
Mean y 56.32
RMS x 218.9
RMS y 54.15
signal [adc counts]
channels

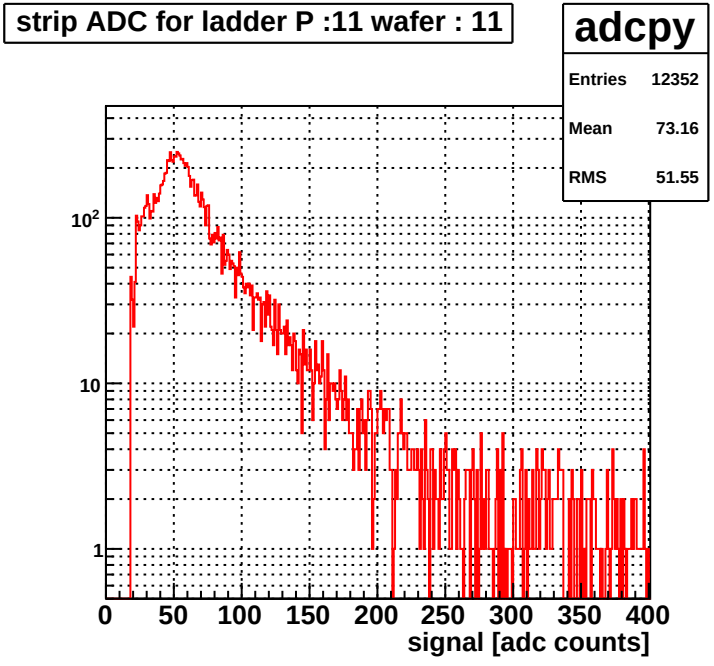

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 27222
Mean x 406.1
Mean y 48.41
RMS x 223.8
RMS y 45.91
signal [adc counts]
channels

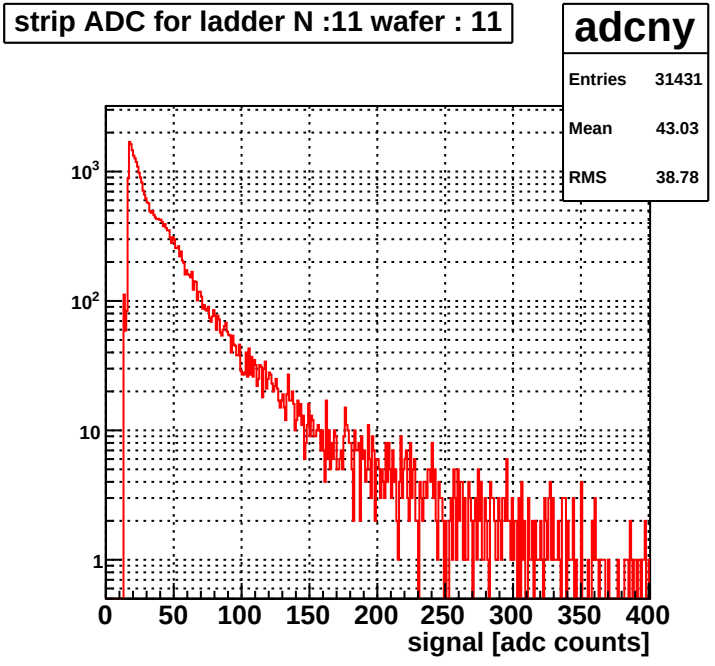

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 18353
Mean 54.72
RMS 45.47
signal [adc counts]

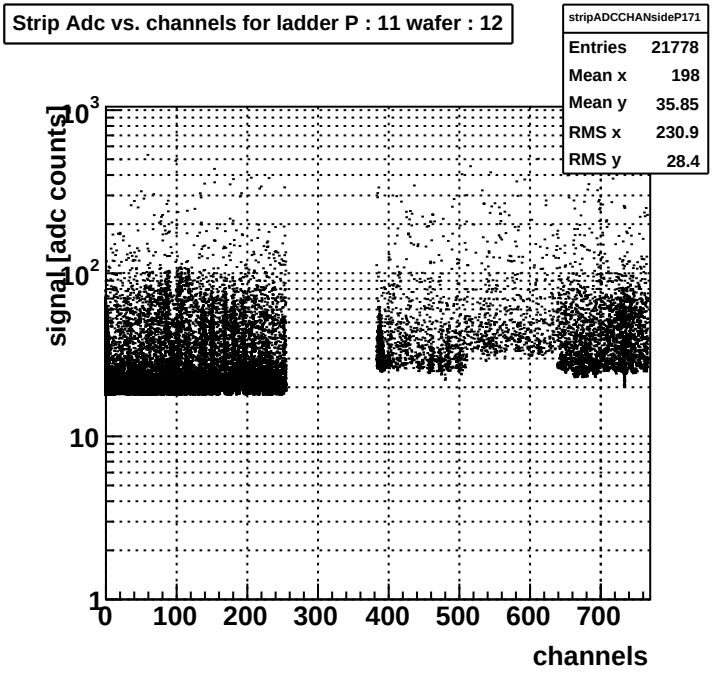

strip ADC for ladder N :11 wafer : 10
adcny
Entries 27222
Mean 48.16
RMS 42.51
signal [adc counts]

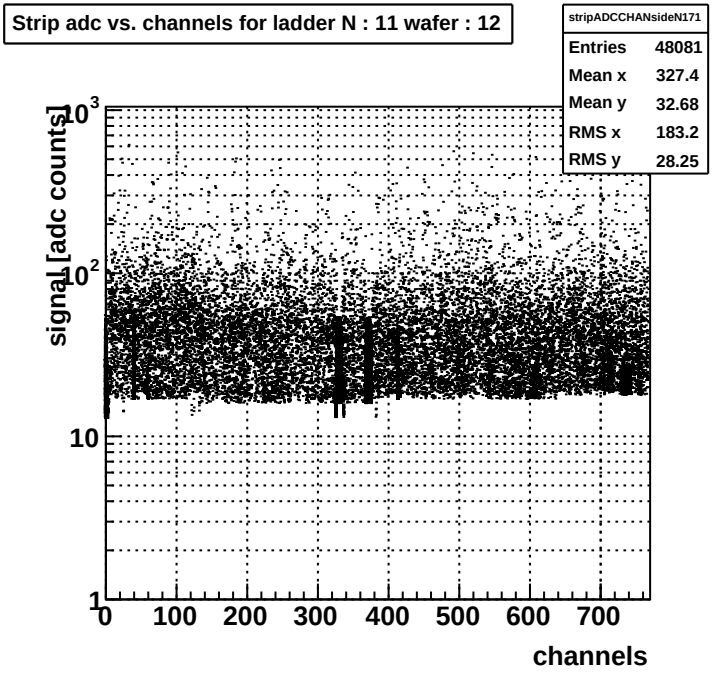

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 12352
Mean x 437
Mean y 75.83
RMS x 185.9
RMS y 62.18
signal [adc counts]
channels

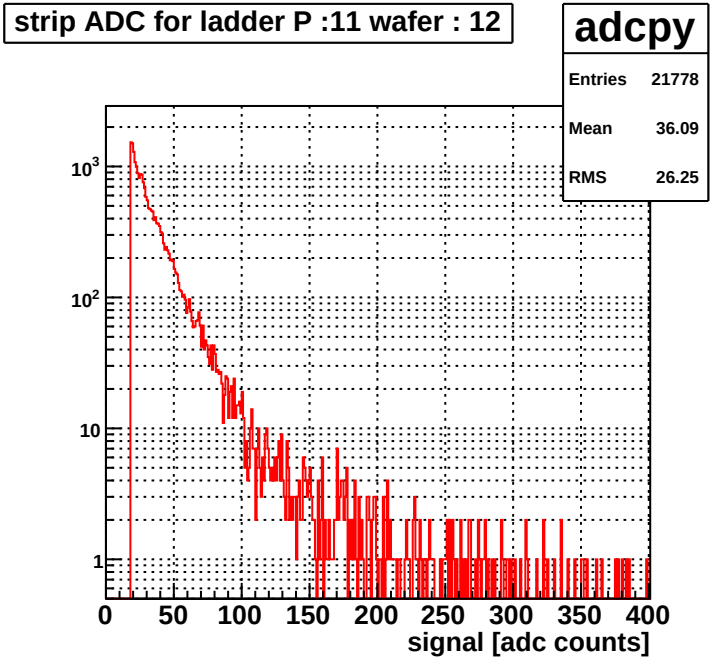

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 31431
Mean x 353.2
Mean y 43.39
RMS x 217.2
RMS y 43.05
signal [adc counts]
channels

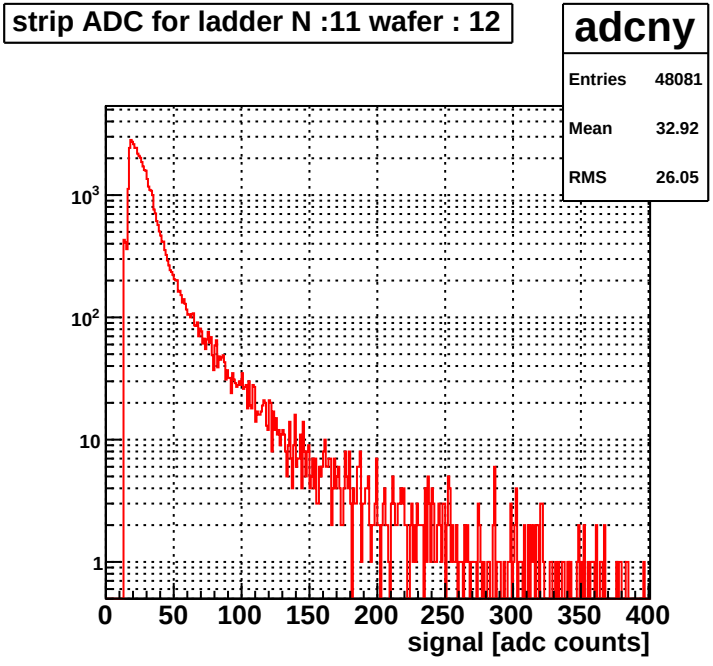

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 12352
Mean 73.16
RMS 51.55
signal [adc counts]

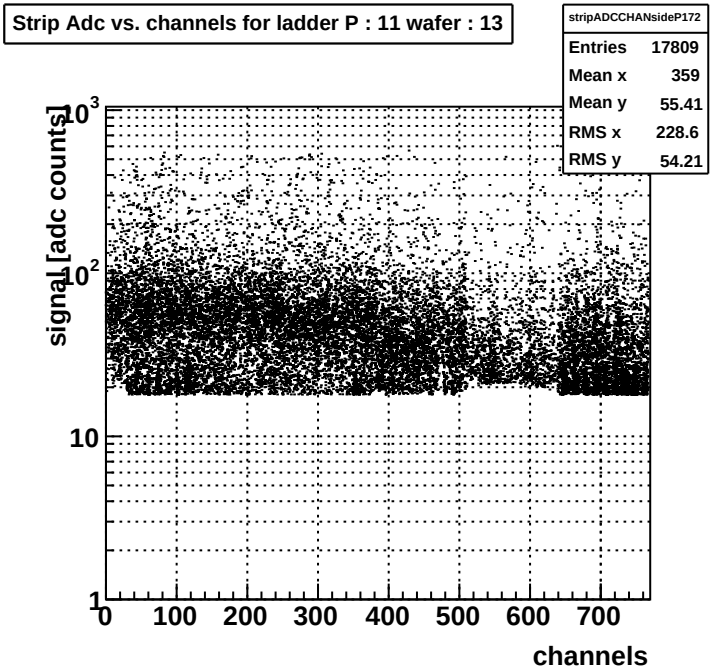

strip ADC for ladder N :11 wafer : 11
adcny
Entries 31431
Mean 43.03
RMS 38.78
signal [adc counts]

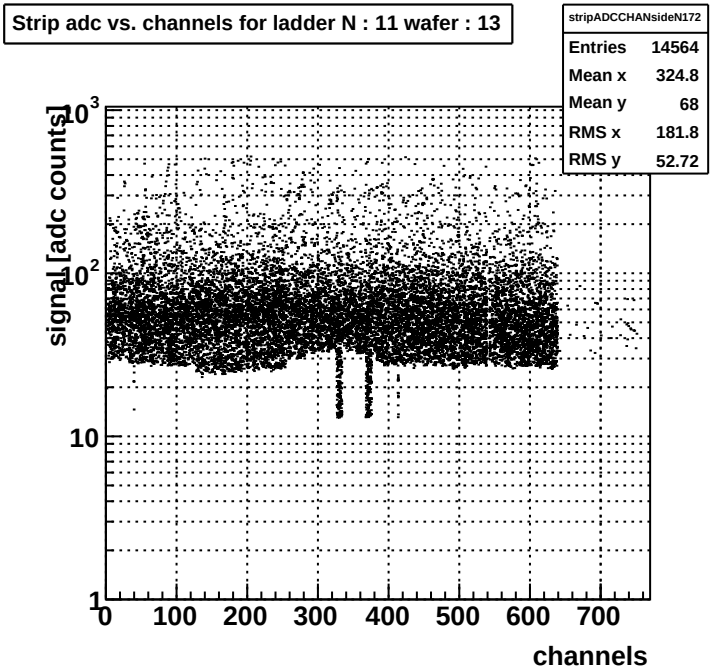

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 21778
Mean x 198
Mean y 35.85
RMS x 230.9
RMS y 28.4
signal [adc counts]
channels

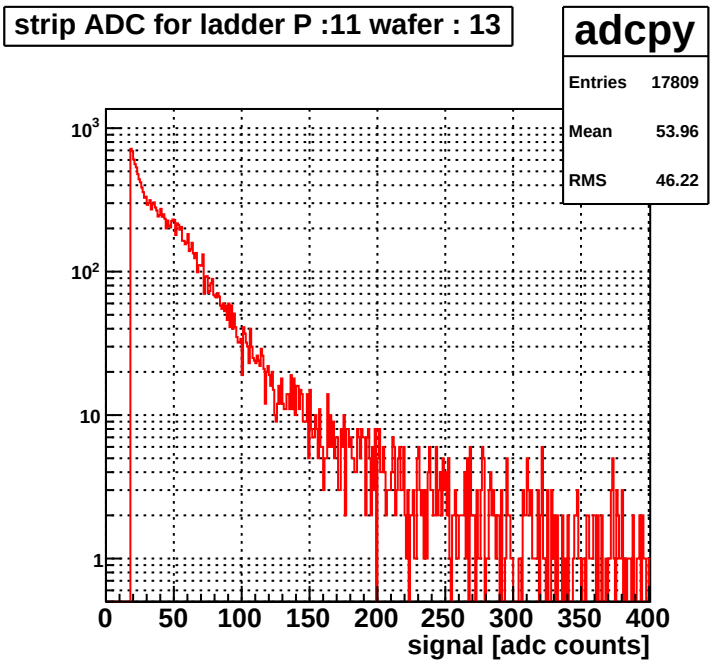

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 48081
Mean x 327.4
Mean y 32.68
RMS x 183.2
RMS y 28.25
signal [adc counts]
channels

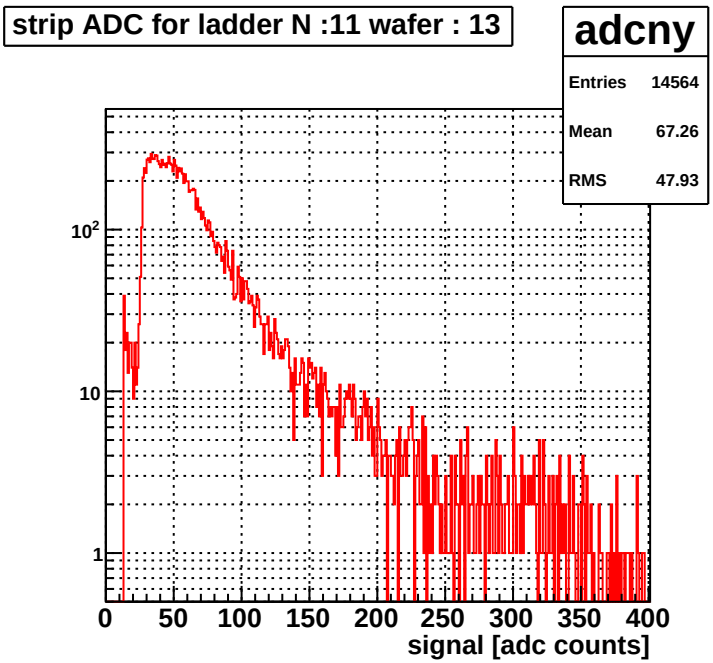

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 21778
Mean 36.09
RMS 26.25
signal [adc counts]

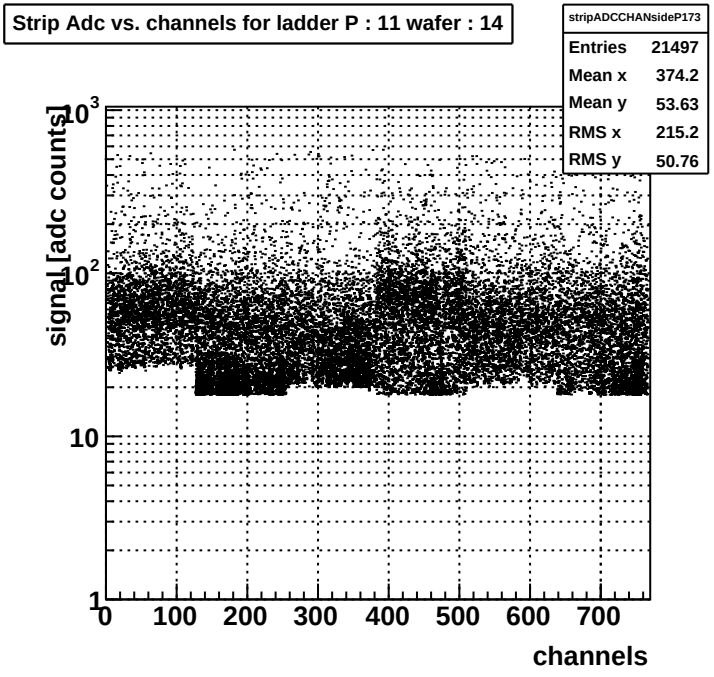

strip ADC for ladder N :11 wafer : 12
adcny
Entries 48081
Mean 32.92
RMS 26.05
signal [adc counts]

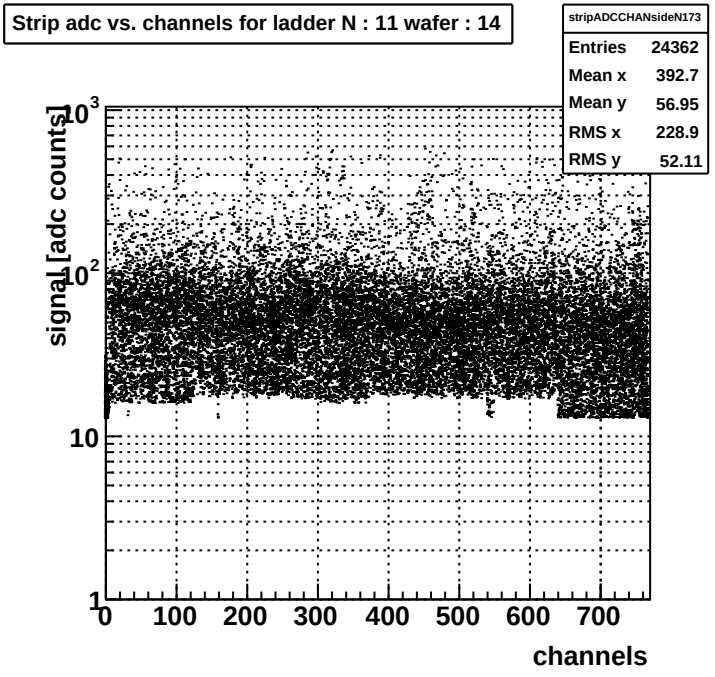

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 17809
Mean x 359
Mean y 55.41
RMS x 228.6
RMS y 54.21
signal [adc counts]
channels

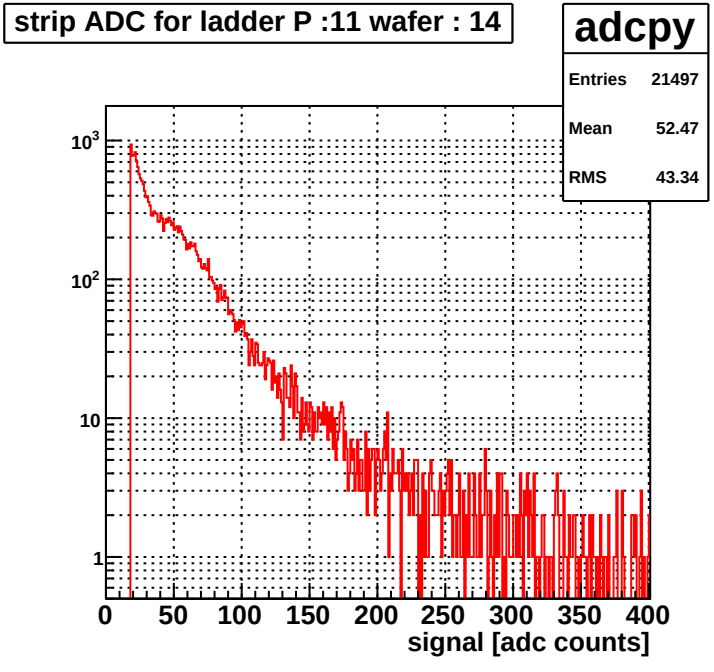

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 14564
Mean x 324.8
Mean y 68
RMS x 181.8
RMS y 52.72
signal [adc counts]
channels

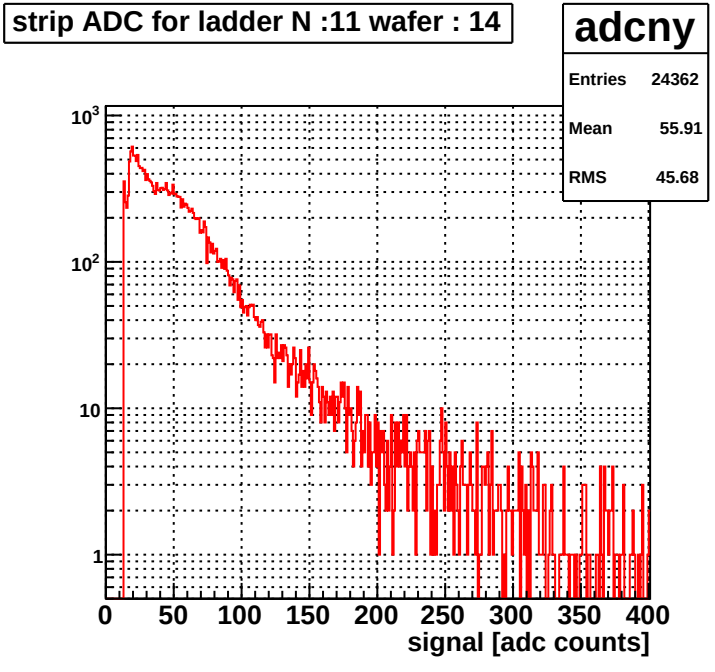

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 17809
Mean 53.96
RMS 46.22
signal [adc counts]

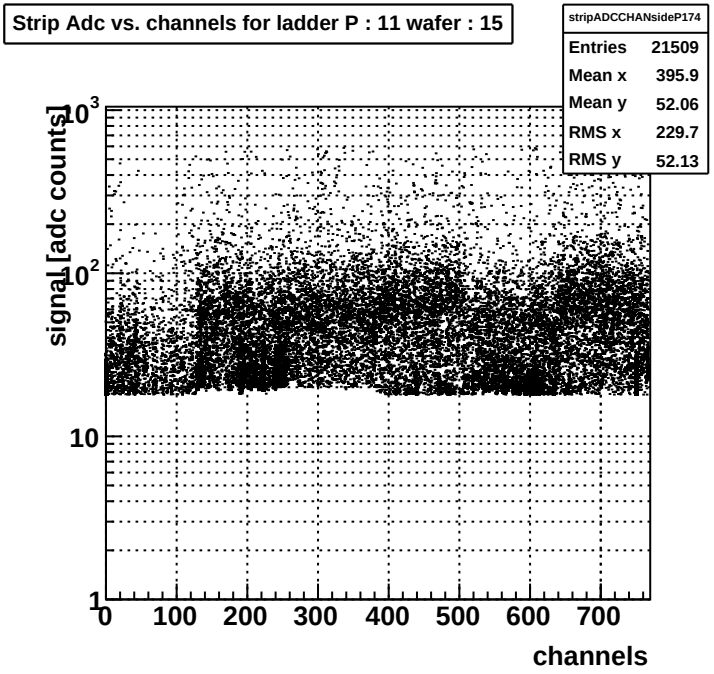

strip ADC for ladder N :11 wafer : 13
adcny
Entries 14564
Mean 67.26
RMS 47.93
signal [adc counts]

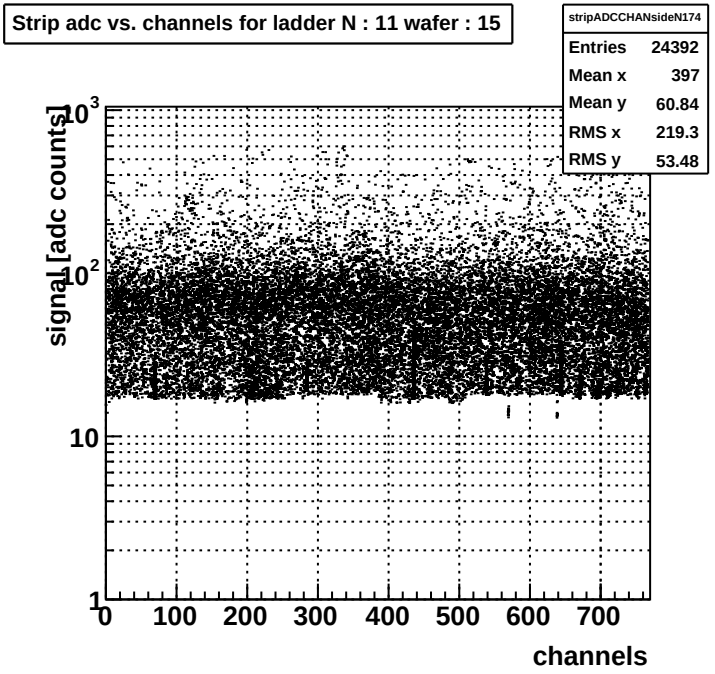

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 21497
Mean x 374.2
Mean y 53.63
RMS x 215.2
RMS y 50.76
signal [adc counts]
channels

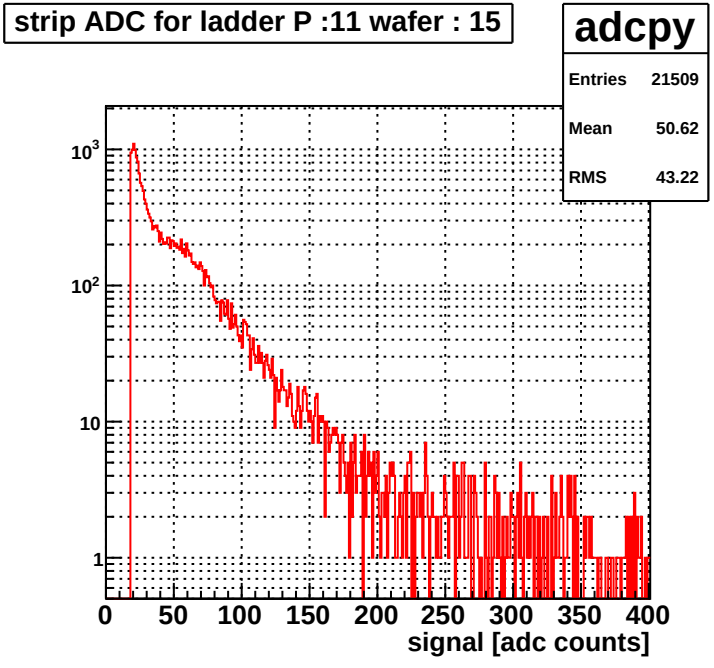

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 24362
Mean x 392.7
Mean y 56.95
RMS x 228.9
RMS y 52.11
signal [adc counts]
channels

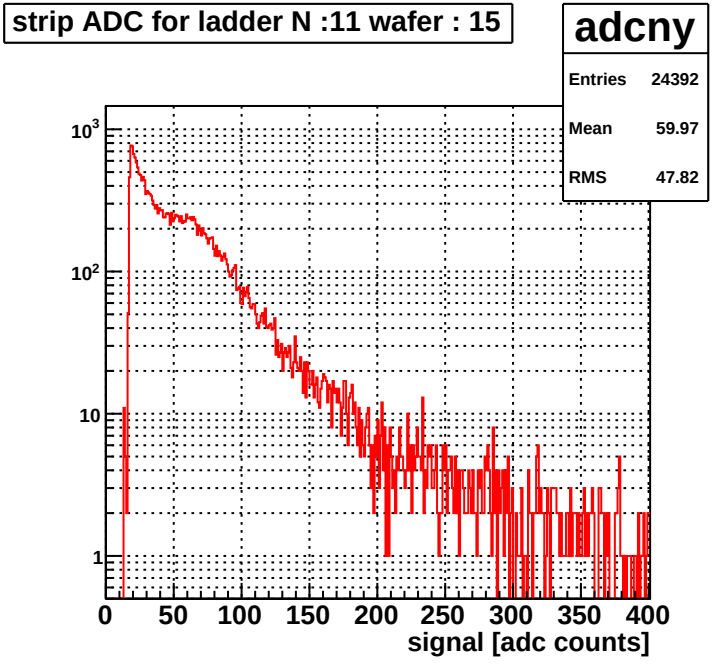

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 21497
Mean 52.47
RMS 43.34
signal [adc counts]

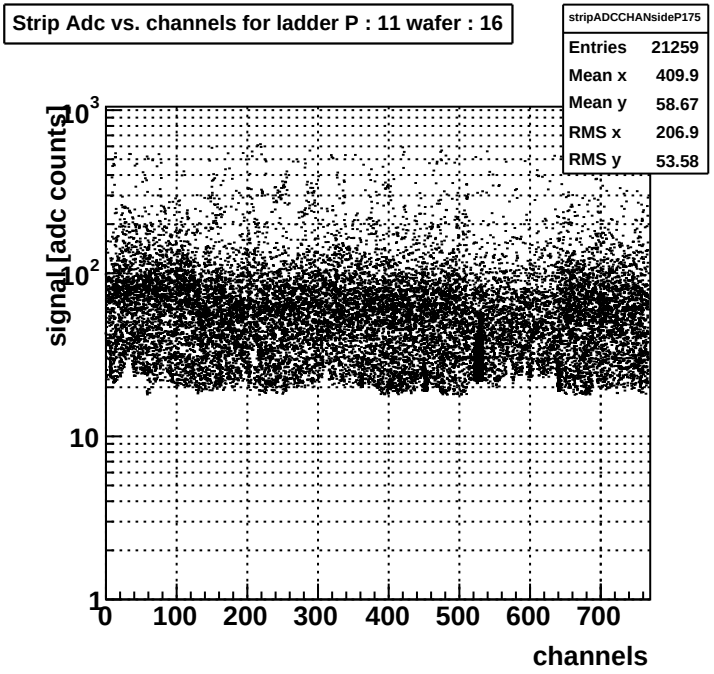

strip ADC for ladder N :11 wafer : 14
adcny
Entries 24362
Mean 55.91
RMS 45.68
signal [adc counts]

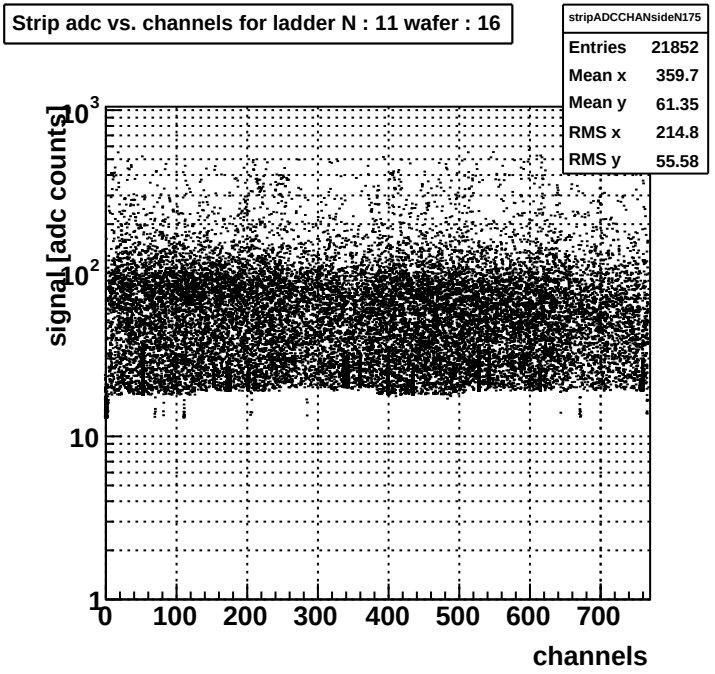

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 21509
Mean x 395.9
Mean y 52.06
RMS x 229.7
RMS y 52.13
signal [adc counts]
channels

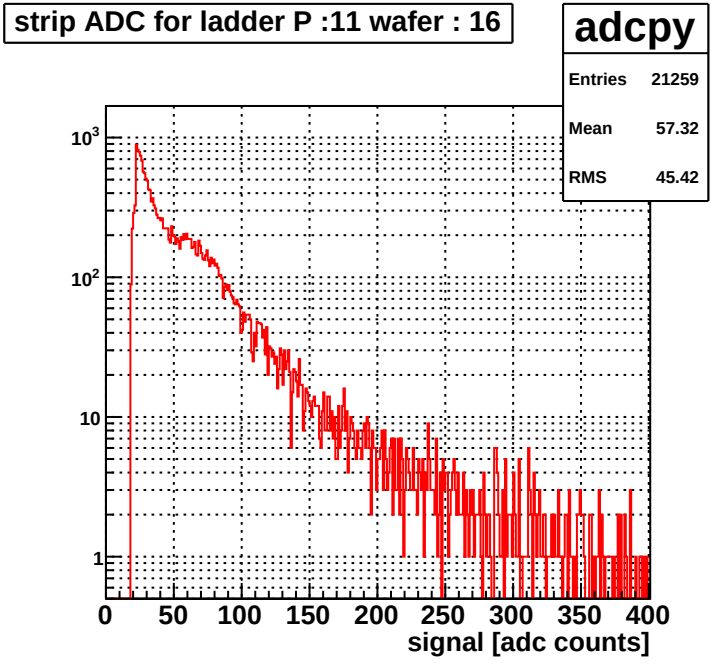

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 24392
Mean x 397
Mean y 60.84
RMS x 219.3
RMS y 53.48
signal [adc counts]
channels

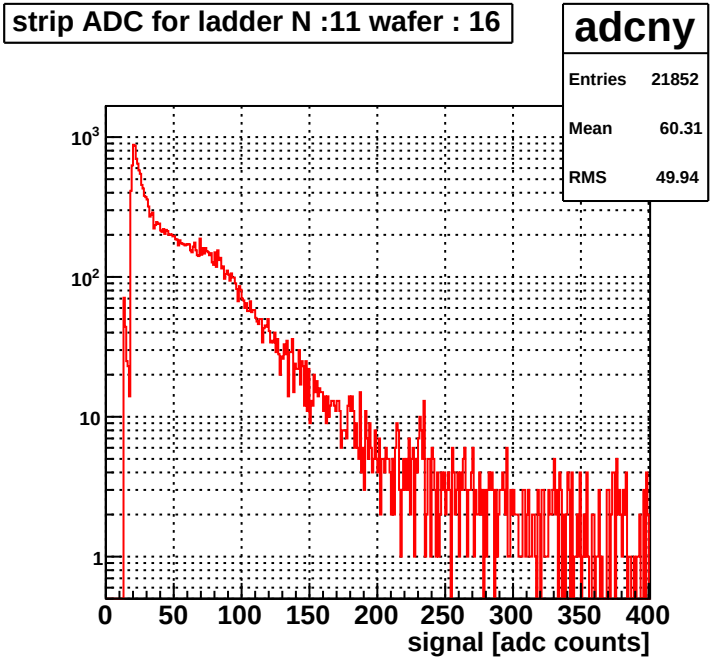

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 21509
Mean 50.62
RMS 43.22
signal [adc counts]

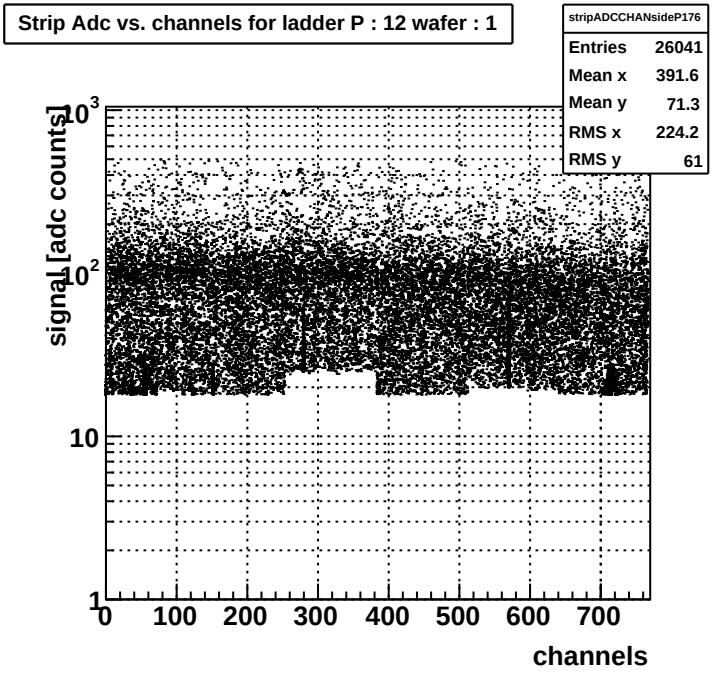

strip ADC for ladder N :11 wafer : 15
adcny
Entries 24392
Mean 59.97
RMS 47.82
signal [adc counts]

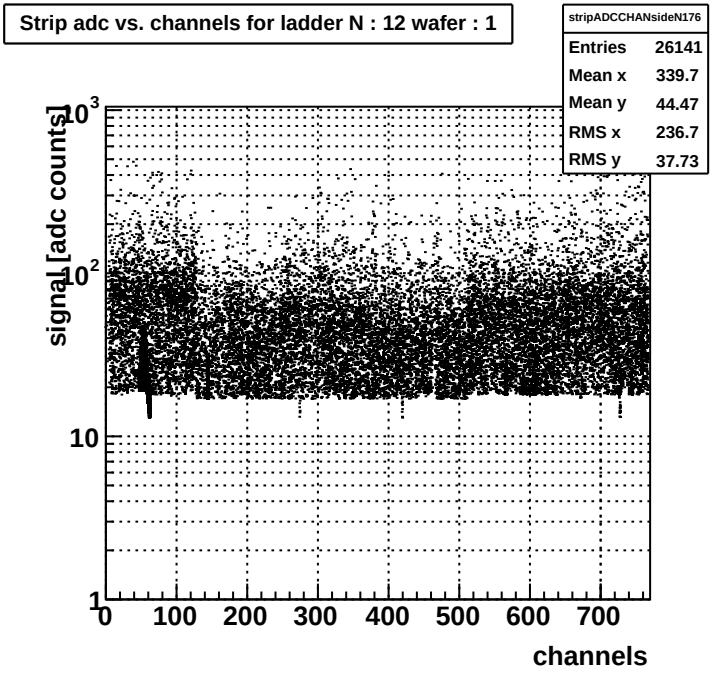

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 21259
Mean x 409.9
Mean y 58.67
RMS x 206.9
RMS y 53.58
signal [adc counts]
channels

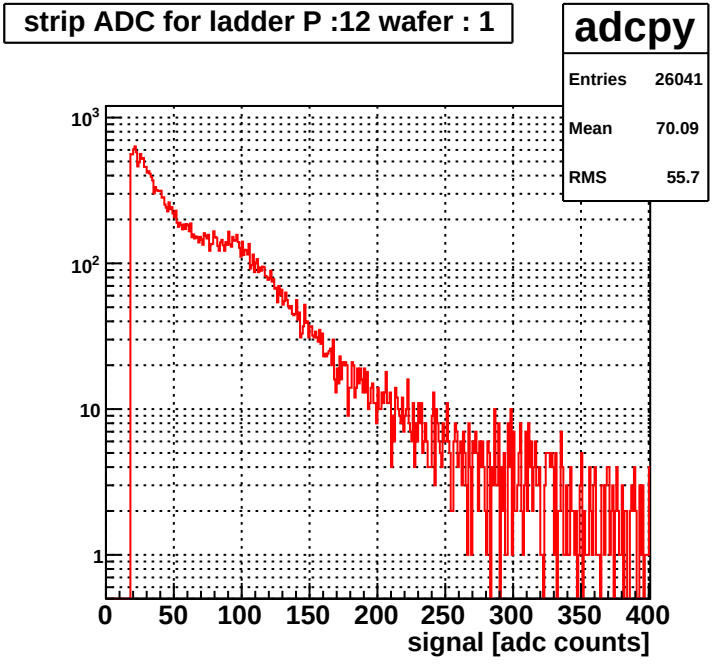

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 21852
Mean x 359.7
Mean y 61.35
RMS x 214.8
RMS y 55.58
signal [adc counts]
channels

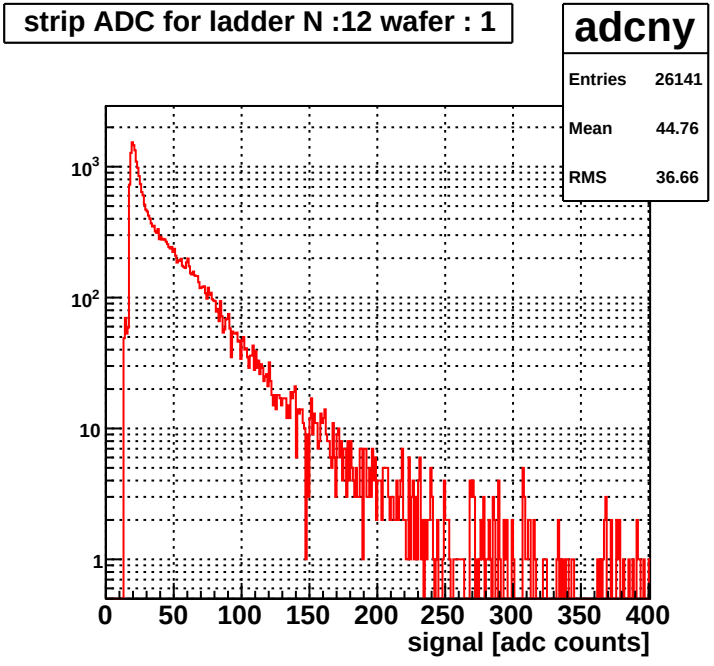

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 21259
Mean 57.32
RMS 45.42
signal [adc counts]

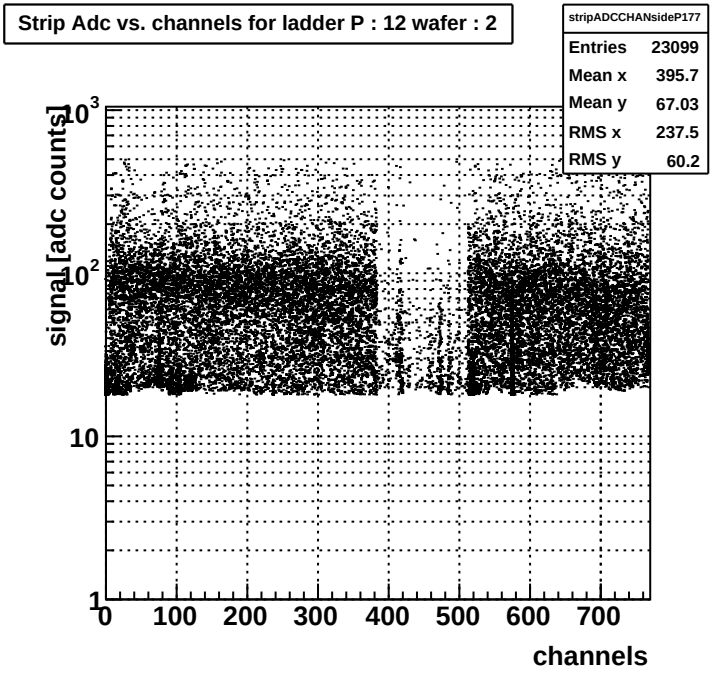

strip ADC for ladder N :11 wafer : 16
adcny
Entries 21852
Mean 60.31
RMS 49.94
signal [adc counts]

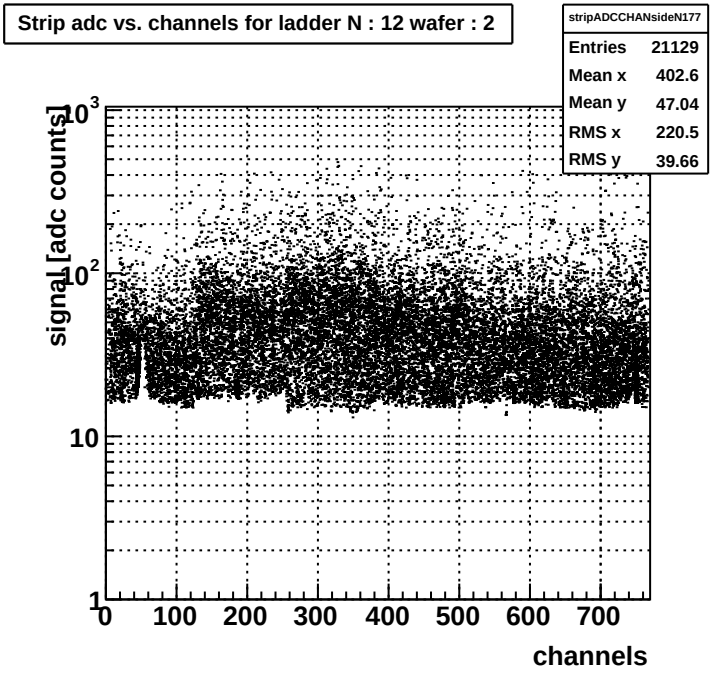

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 26041
Mean x 391.6
Mean y 71.3
RMS x 224.2
RMS y 61
signal [adc counts]
channels

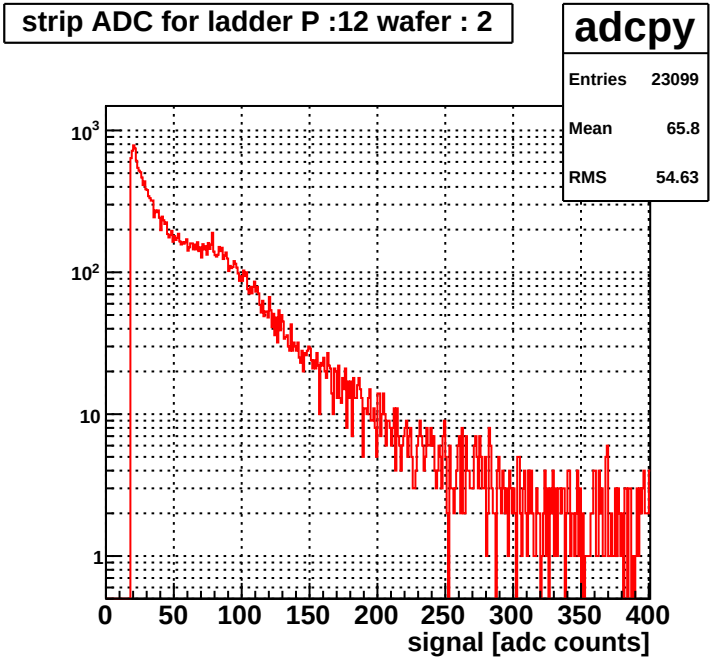

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 26141
Mean x 339.7
Mean y 44.47
RMS x 236.7
RMS y 37.73
signal [adc counts]
channels

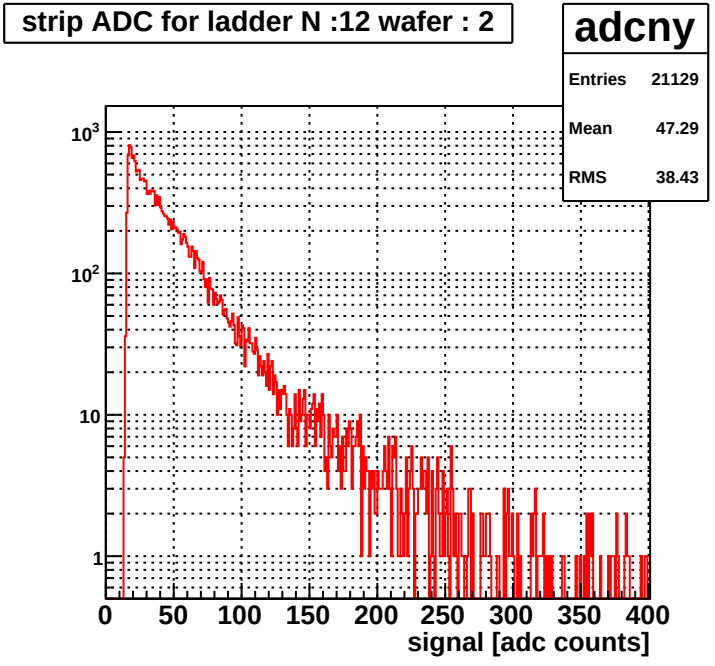

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 26041
Mean 70.09
RMS 55.7
signal [adc counts]

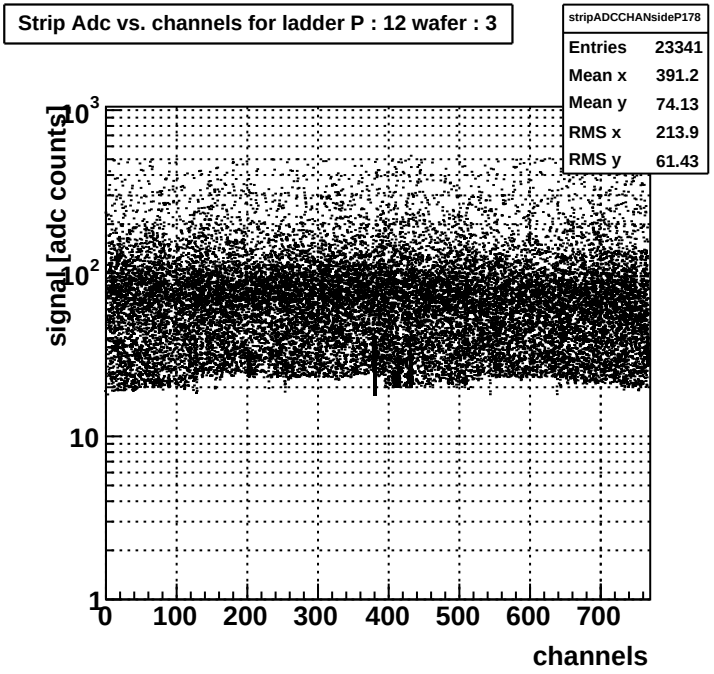

strip ADC for ladder N :12 wafer : 1
adcny
Entries 26141
Mean 44.76
RMS 36.66
signal [adc counts]

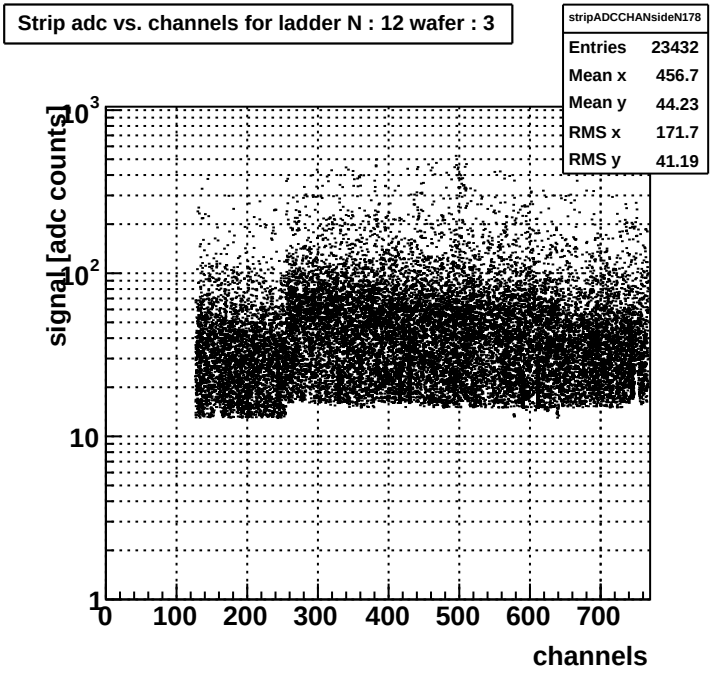

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 23099
Mean x 395.7
Mean y 67.03
RMS x 237.5
RMS y 60.2
signal [adc counts]
channels

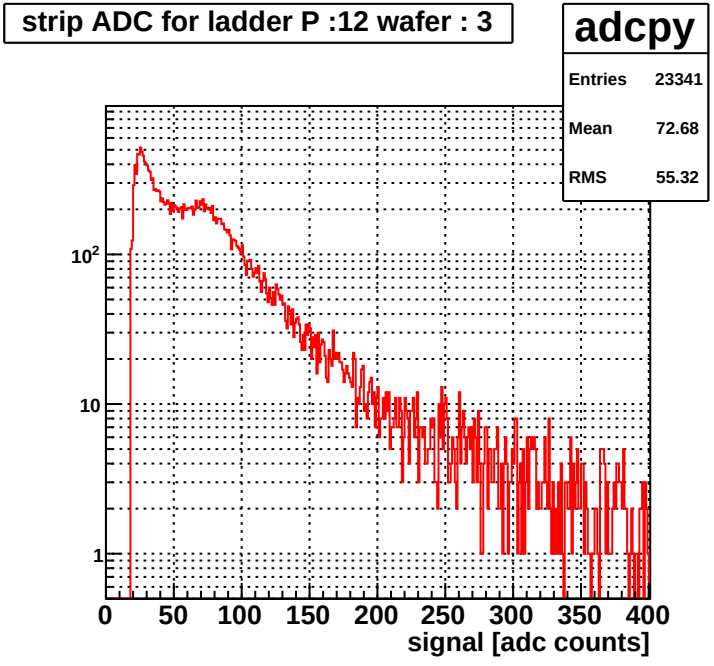

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 21129
Mean x 402.6
Mean y 47.04
RMS x 220.5
RMS y 39.66
signal [adc counts]
channels

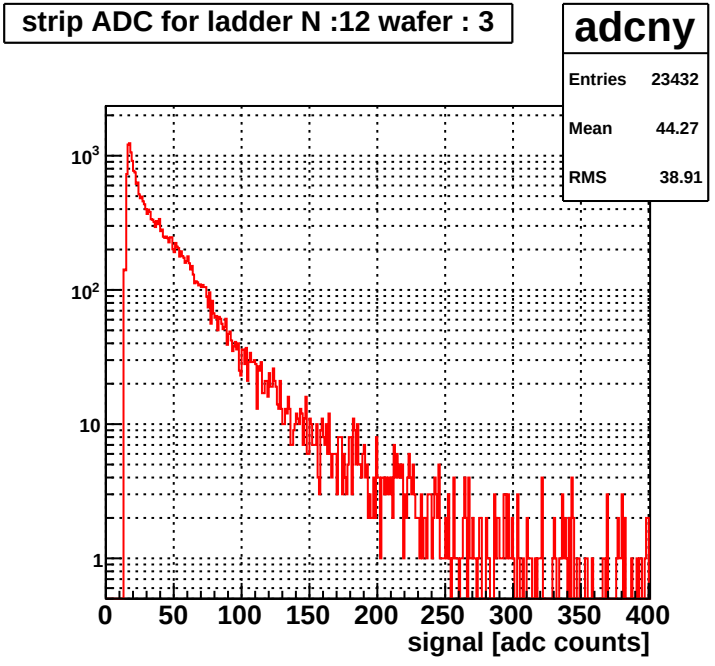

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 23099
Mean 65.8
RMS 54.63
signal [adc counts]

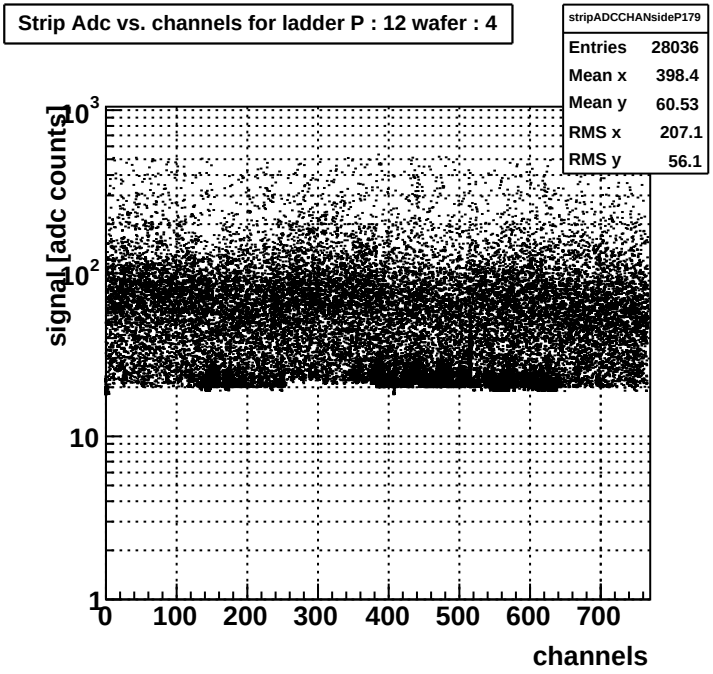

strip ADC for ladder N :12 wafer : 2
adcny
Entries 21129
Mean 47.29
RMS 38.43
signal [adc counts]

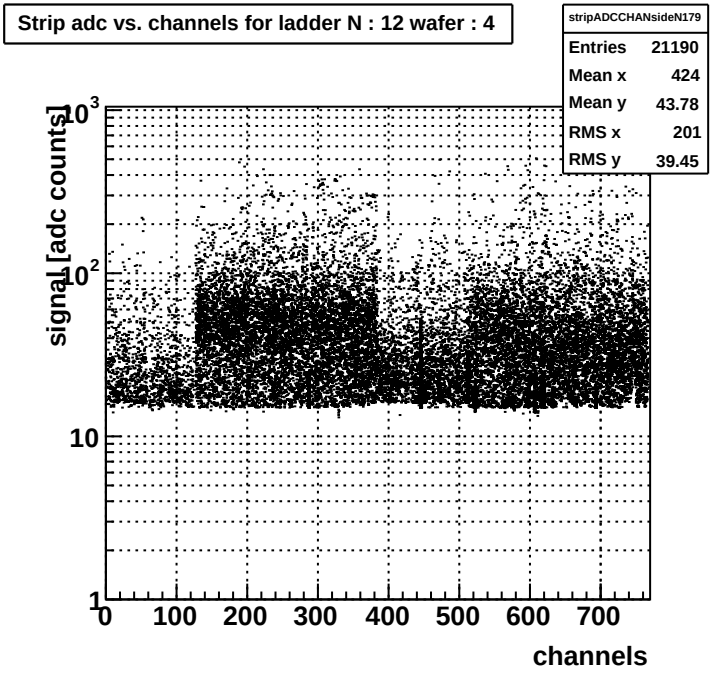

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 23341
Mean x 391.2
Mean y 74.13
RMS x 213.9
RMS y 61.43
signal [adc counts]
channels

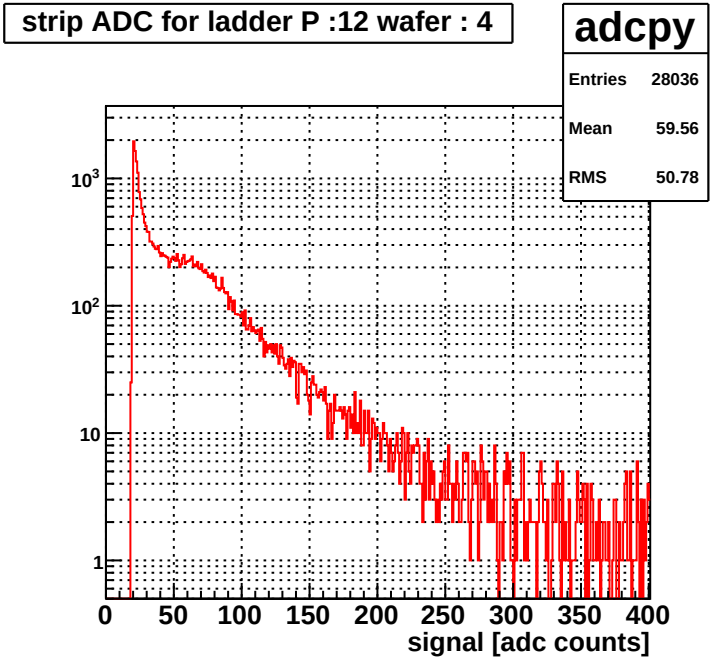

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 23432
Mean x 456.7
Mean y 44.23
RMS x 171.7
RMS y 41.19
signal [adc counts]
channels

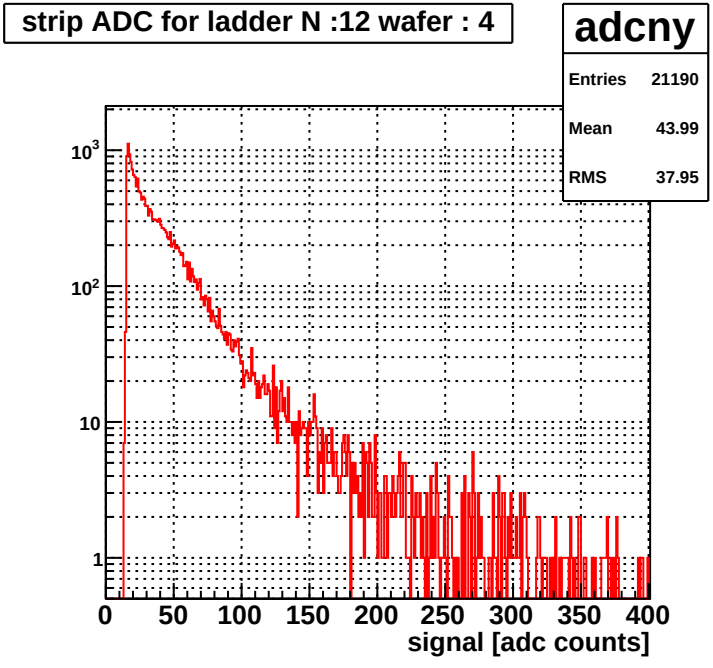

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 23341
Mean 72.68
RMS 55.32
signal [adc counts]

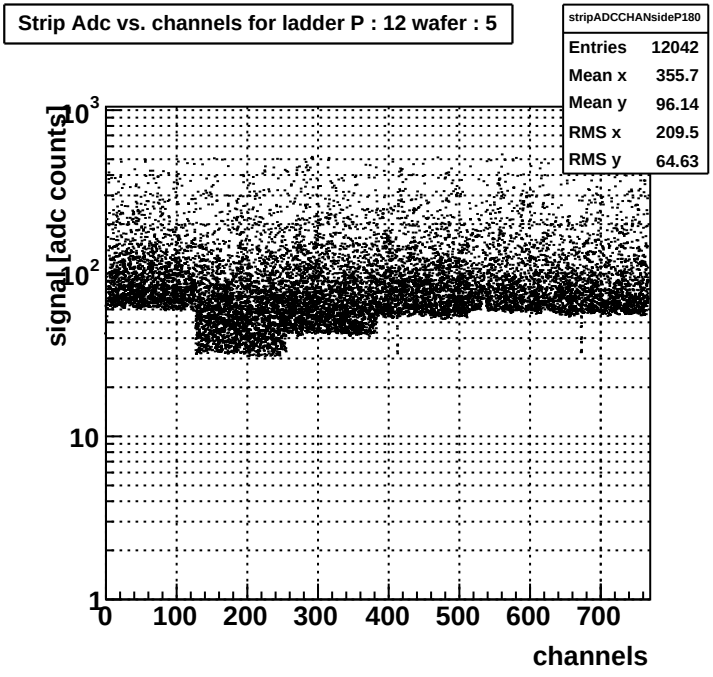

strip ADC for ladder N :12 wafer : 3
adcny
Entries 23432
Mean 44.27
RMS 38.91
signal [adc counts]

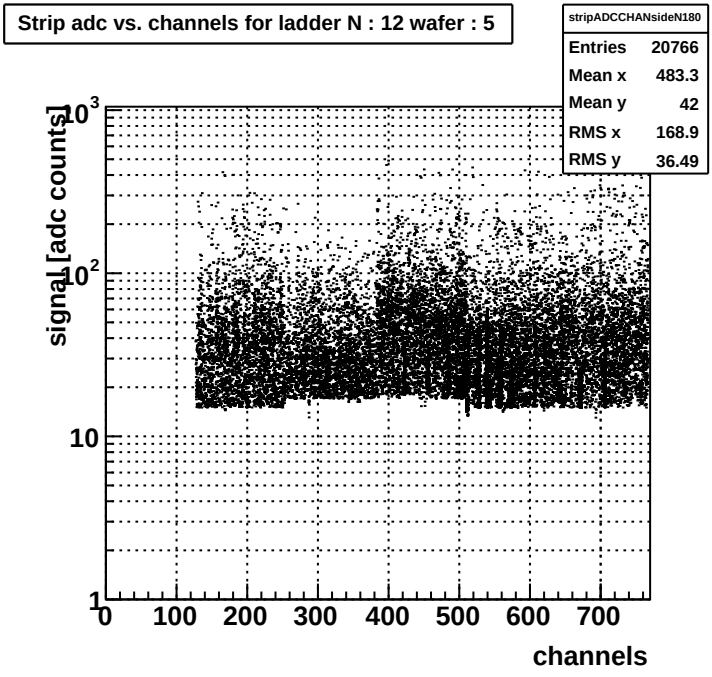

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 28036
Mean x 398.4
Mean y 60.53
RMS x 207.1
RMS y 56.1
signal [adc counts]
channels

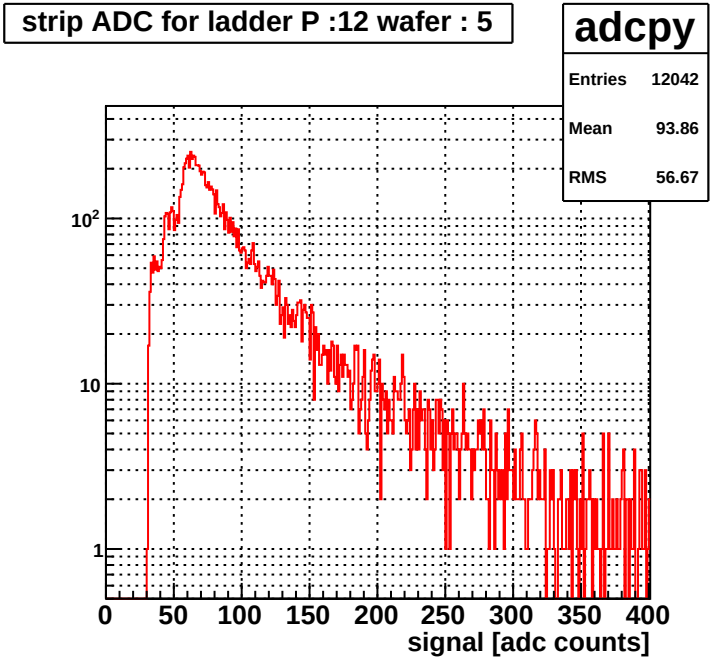

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 21190
Mean x 424
Mean y 43.78
RMS x 201
RMS y 39.45
signal [adc counts]
channels

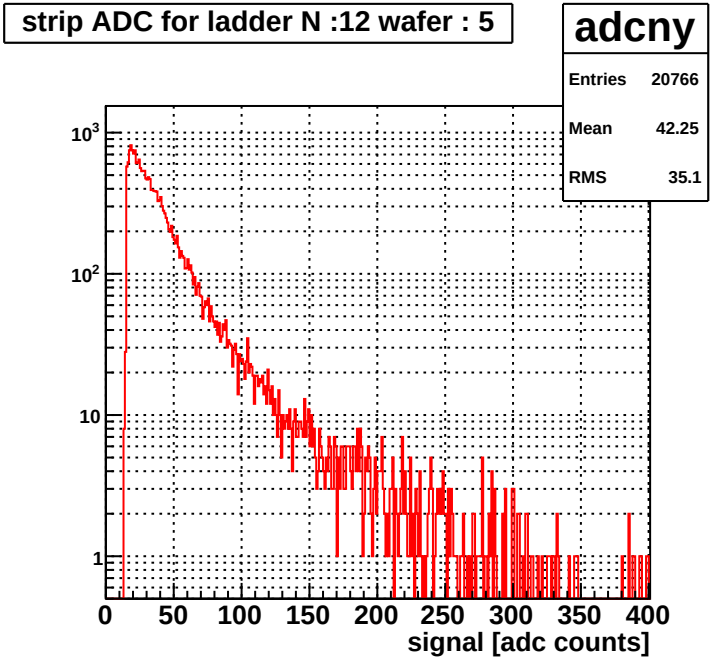

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 28036
Mean 59.56
RMS 50.78
signal [adc counts]

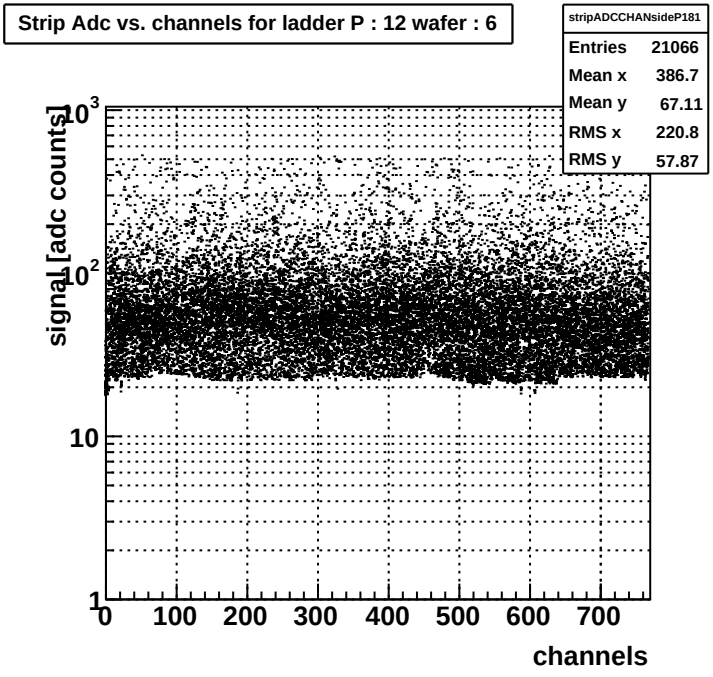

strip ADC for ladder N :12 wafer : 4
adcny
Entries 21190
Mean 43.99
RMS 37.95
signal [adc counts]

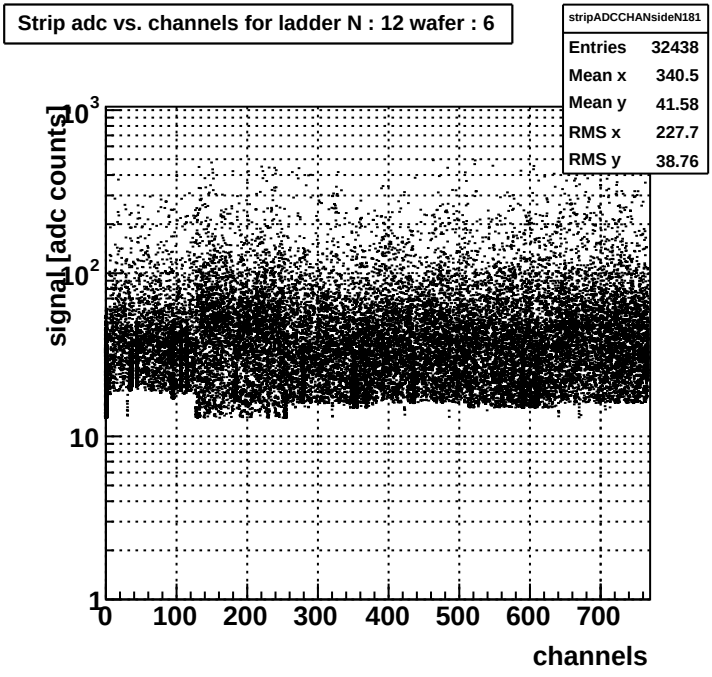

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 12042
Mean x 355.7
Mean y 96.14
RMS x 209.5
RMS y 64.63
signal [adc counts]
channels

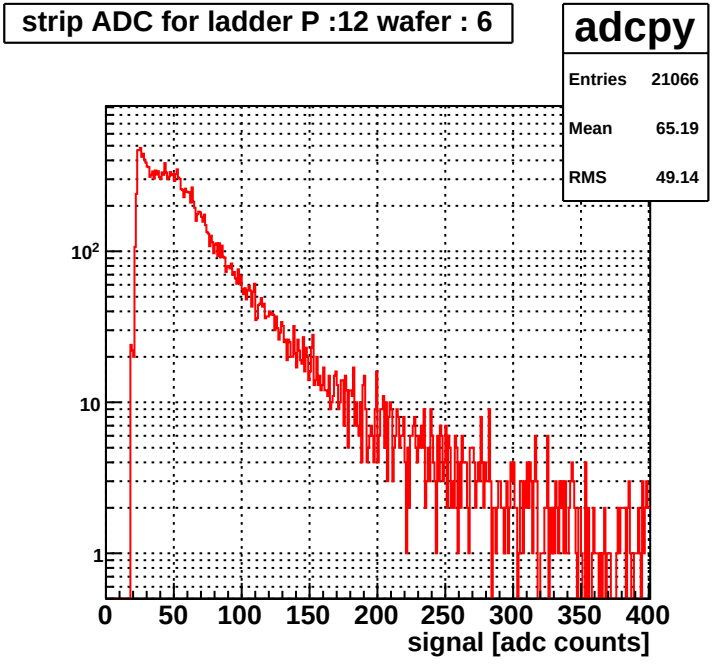

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 20766
Mean x 483.3
Mean y 42
RMS x 168.9
RMS y 36.49
signal [adc counts]
channels

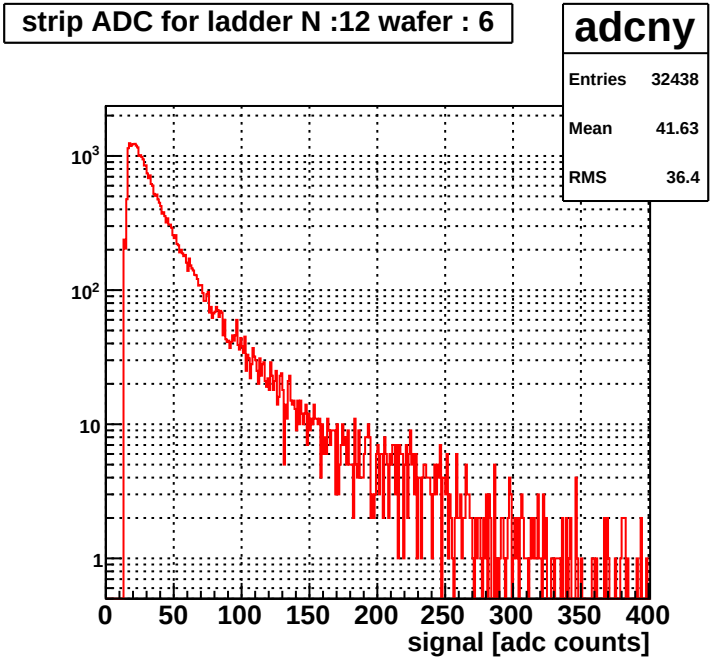

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 12042
Mean 93.86
RMS 56.67
signal [adc counts]

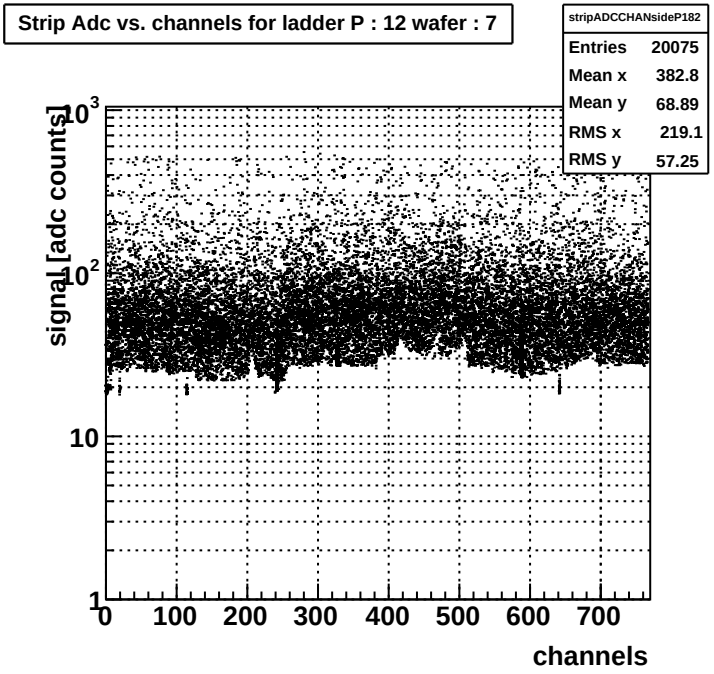

strip ADC for ladder N :12 wafer : 5
adcny
Entries 20766
Mean 42.25
RMS 35.1
signal [adc counts]

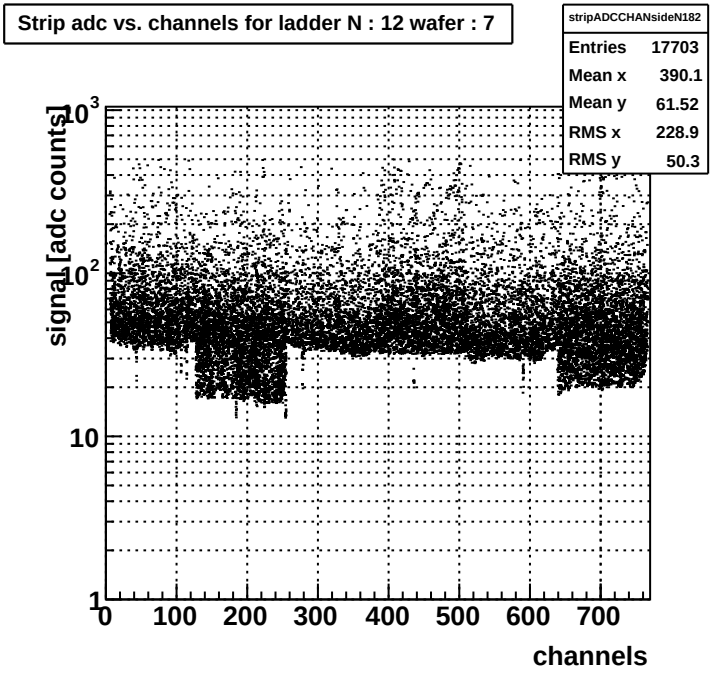

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 21066
Mean x 386.7
Mean y 67.11
RMS x 220.8
RMS y 57.87
signal [adc counts]
channels

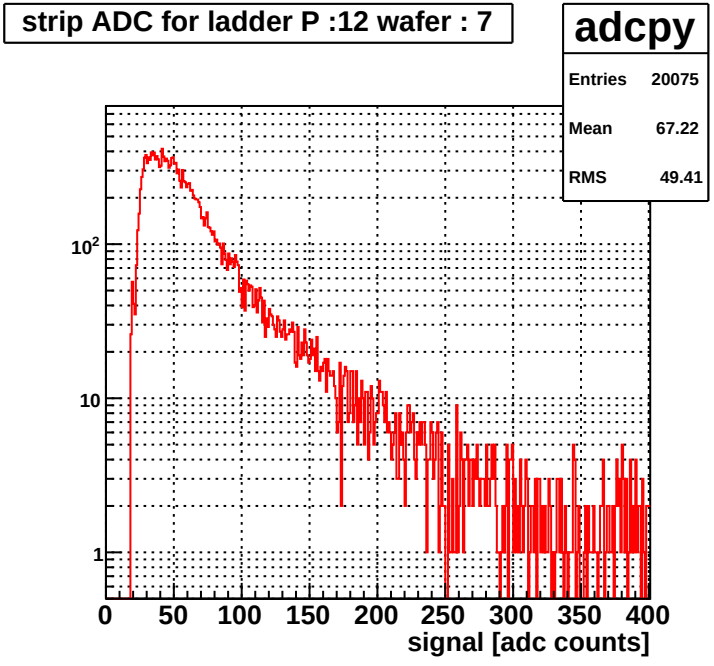

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 32438
Mean x 340.5
Mean y 41.58
RMS x 227.7
RMS y 38.76
signal [adc counts]
channels

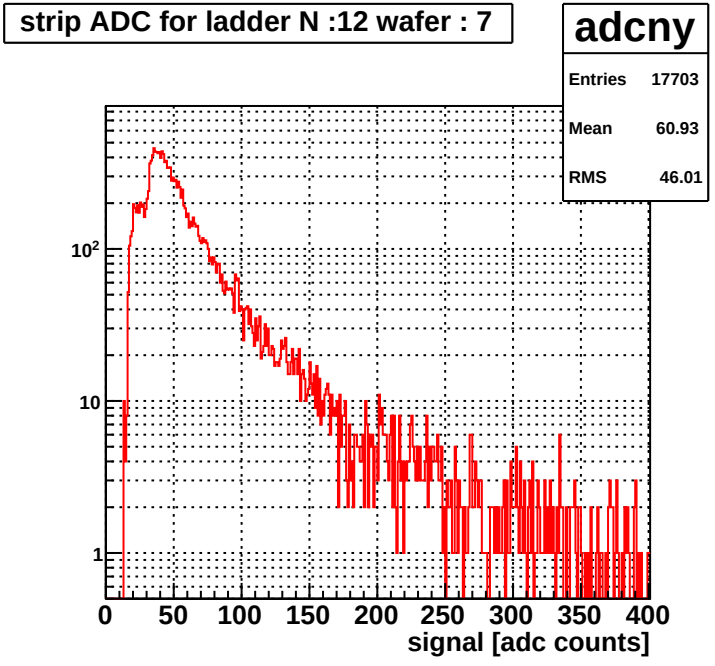

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 21066
Mean 65.19
RMS 49.14
signal [adc counts]

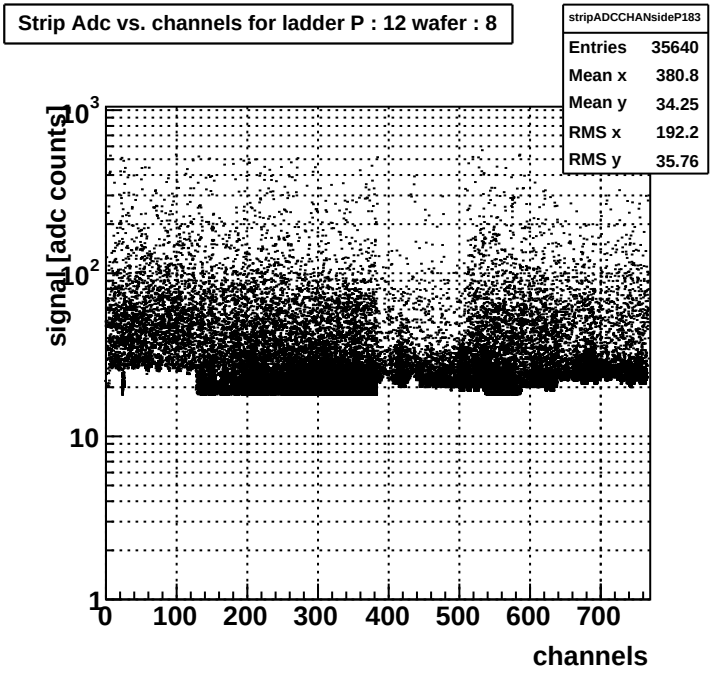

strip ADC for ladder N :12 wafer : 6
adcny
Entries 32438
Mean 41.63
RMS 36.4
signal [adc counts]

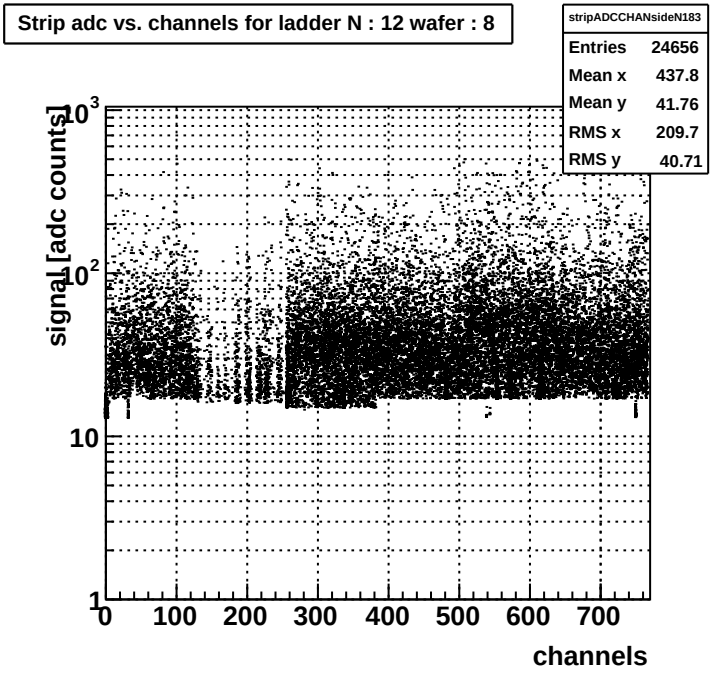

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 20075
Mean x 382.8
Mean y 68.89
RMS x 219.1
RMS y 57.25
signal [adc counts]
channels

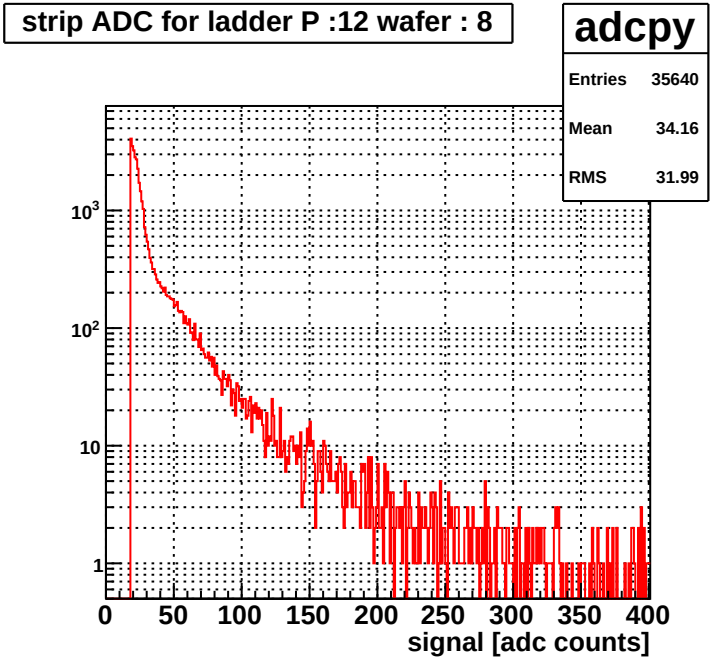

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 17703
Mean x 390.1
Mean y 61.52
RMS x 228.9
RMS y 50.3
signal [adc counts]
channels

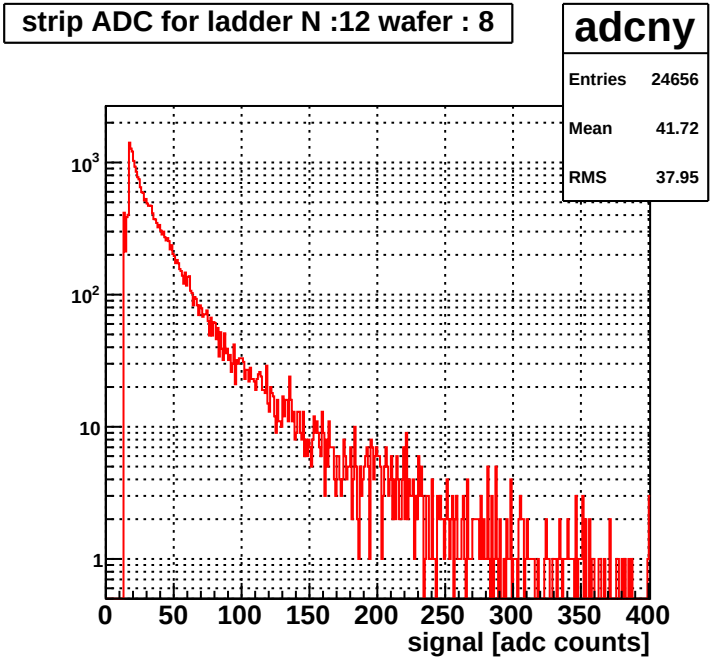

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 20075
Mean 67.22
RMS 49.41
signal [adc counts]

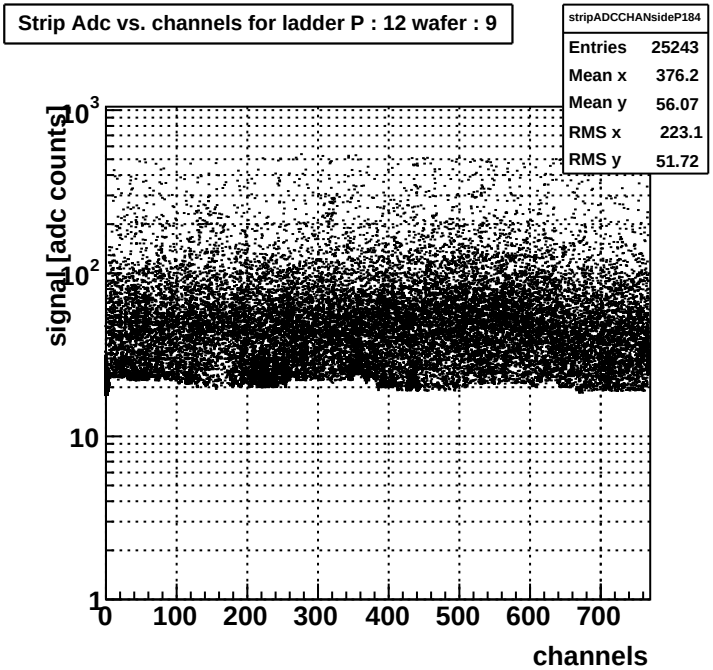

strip ADC for ladder N :12 wafer : 7
adcny
Entries 17703
Mean 60.93
RMS 46.01
signal [adc counts]

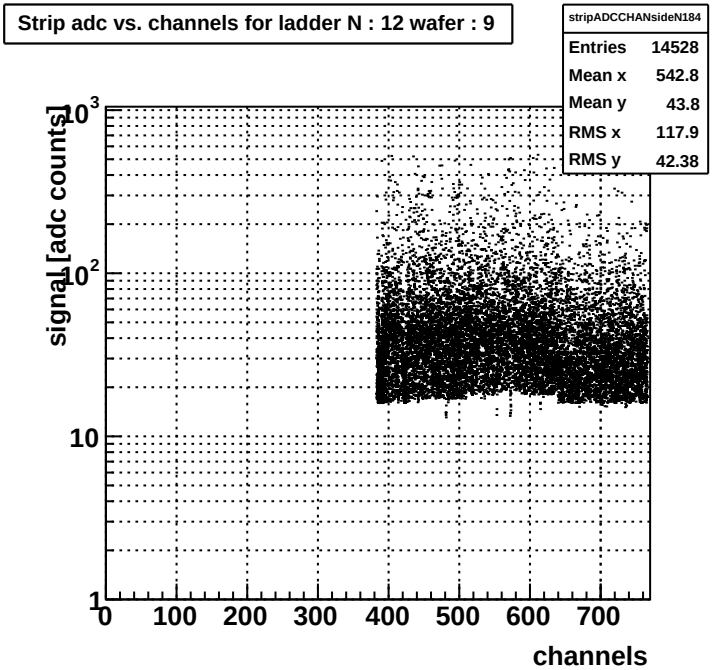

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 35640
Mean x 380.8
Mean y 34.25
RMS x 192.2
RMS y 35.76
signal [adc counts]
channels

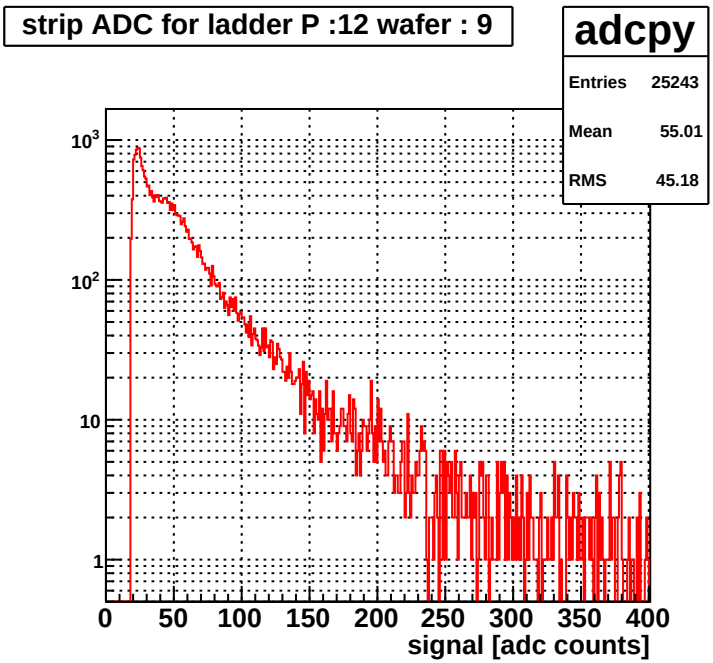

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 24656
Mean x 437.8
Mean y 41.76
RMS x 209.7
RMS y 40.71
signal [adc counts]
channels

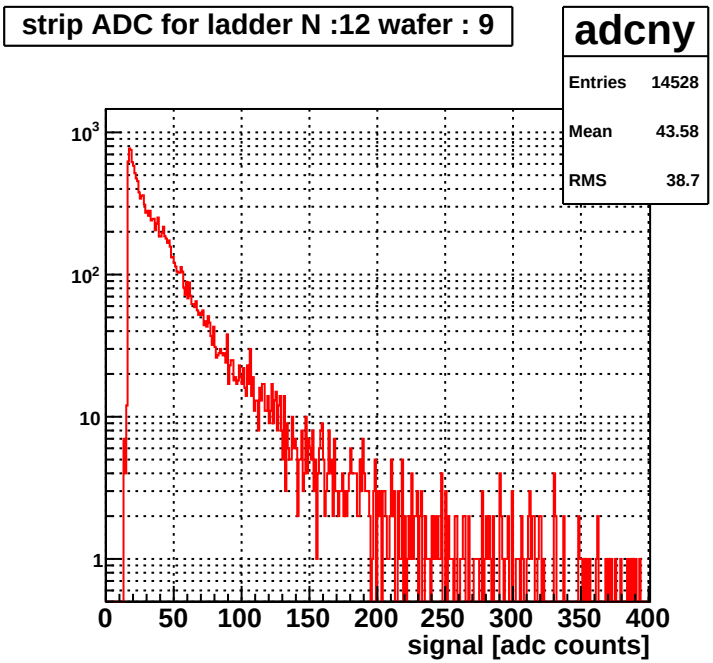

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 35640
Mean 34.16
RMS 31.99
signal [adc counts]

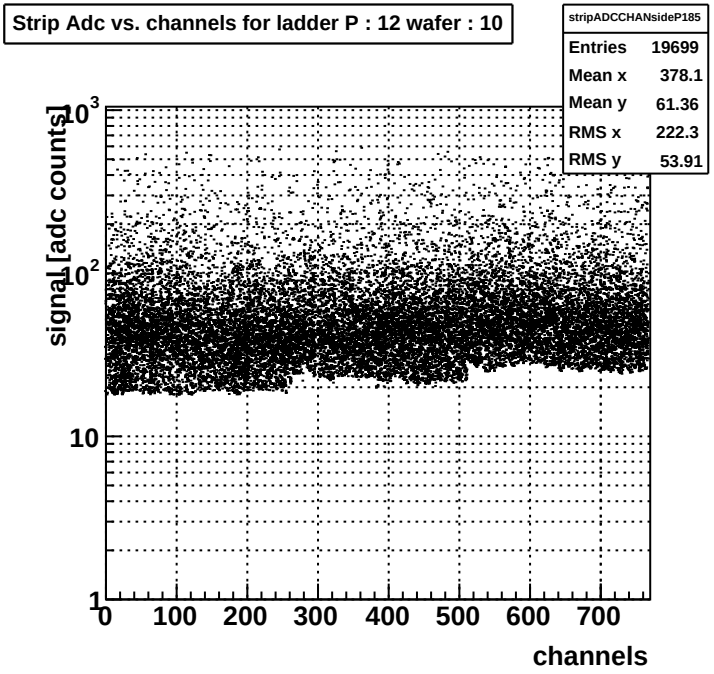

strip ADC for ladder N :12 wafer : 8
adcny
Entries 24656
Mean 41.72
RMS 37.95
signal [adc counts]

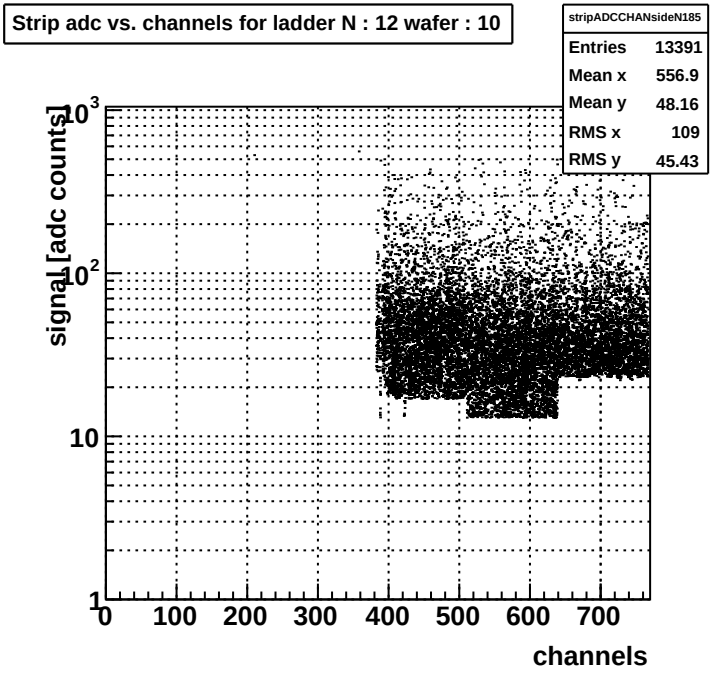

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 25243
Mean x 376.2
Mean y 56.07
RMS x 223.1
RMS y 51.72
signal [adc counts]
channels

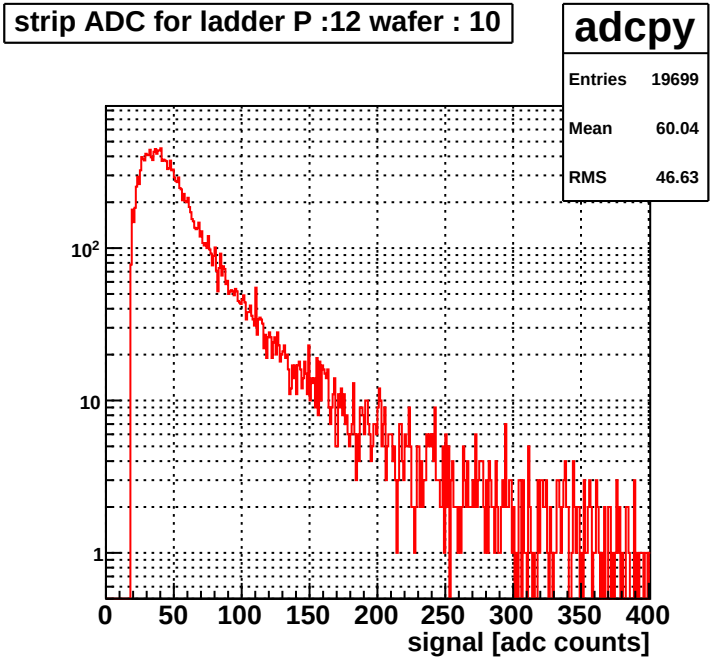

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 14528
Mean x 542.8
Mean y 43.8
RMS x 117.9
RMS y 42.38
signal [adc counts]
channels

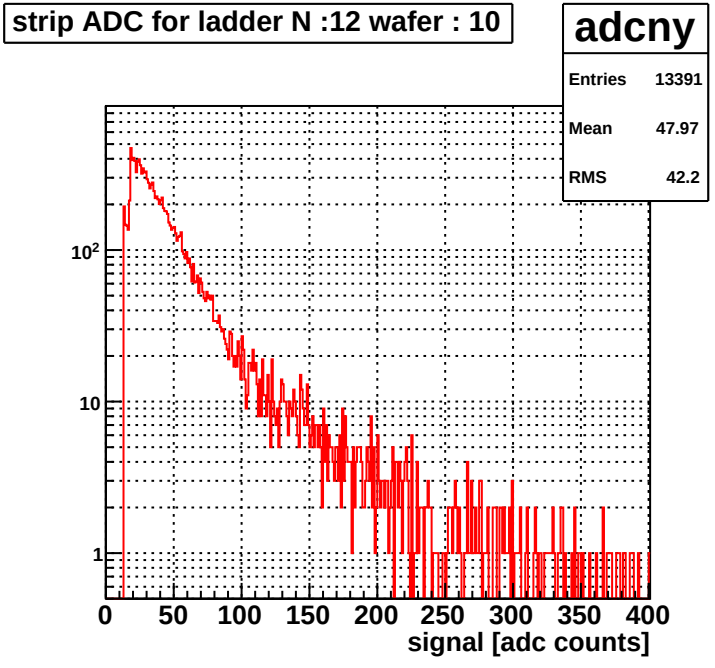

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 25243
Mean 55.01
RMS 45.18
signal [adc counts]

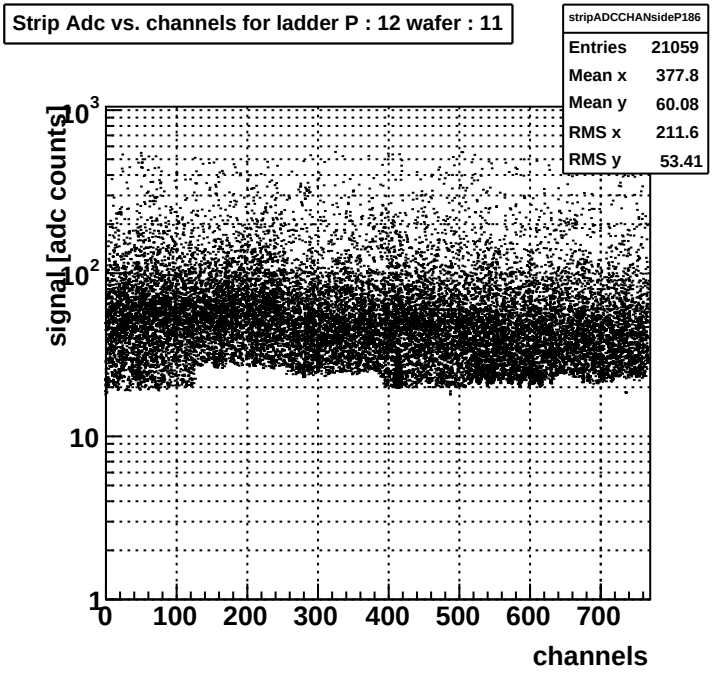

strip ADC for ladder N :12 wafer : 9
adcny
Entries 14528
Mean 43.58
RMS 38.7
signal [adc counts]

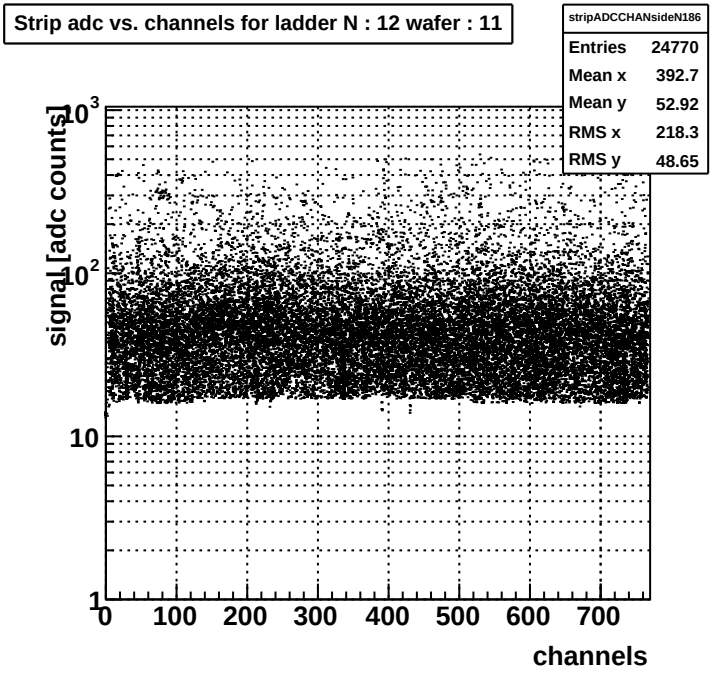

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 19699
Mean x 378.1
Mean y 61.36
RMS x 222.3
RMS y 53.91
signal [adc counts]
channels

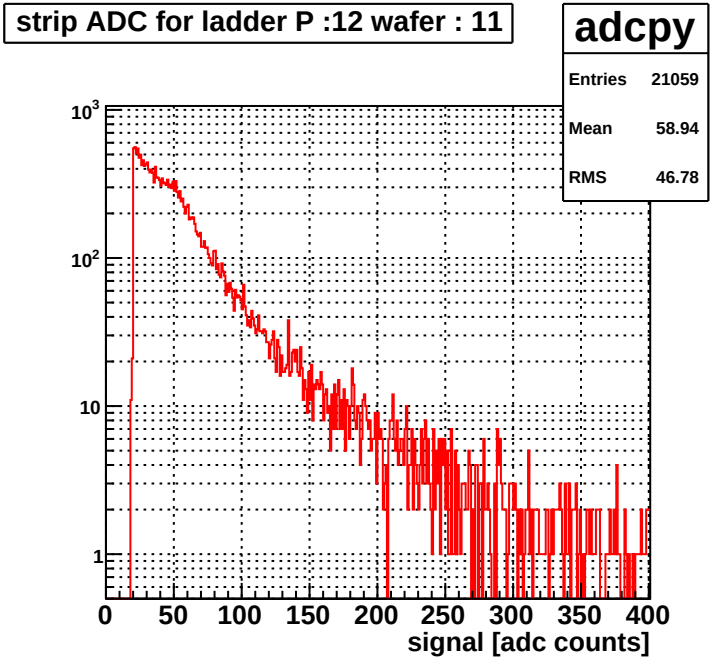

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 13391
Mean x 556.9
Mean y 48.16
RMS x 109
RMS y 45.43
signal [adc counts]
channels

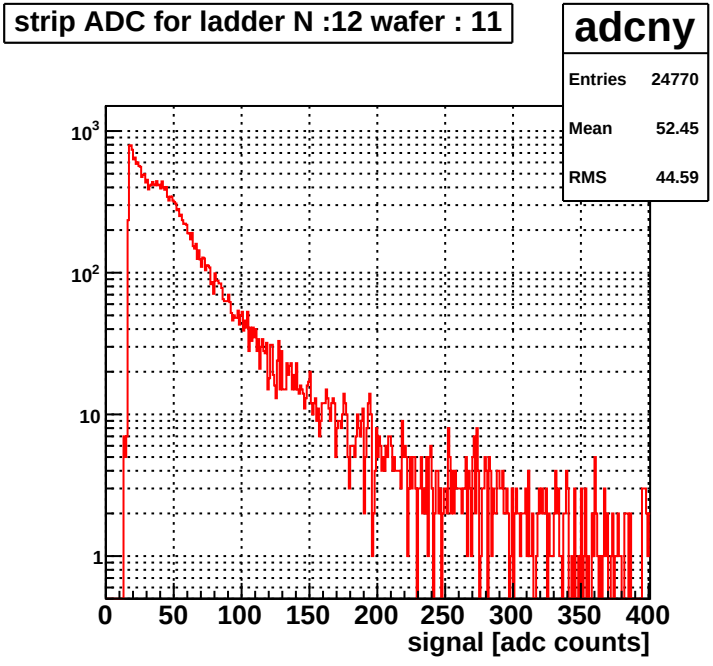

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 19699
Mean 60.04
RMS 46.63
signal [adc counts]

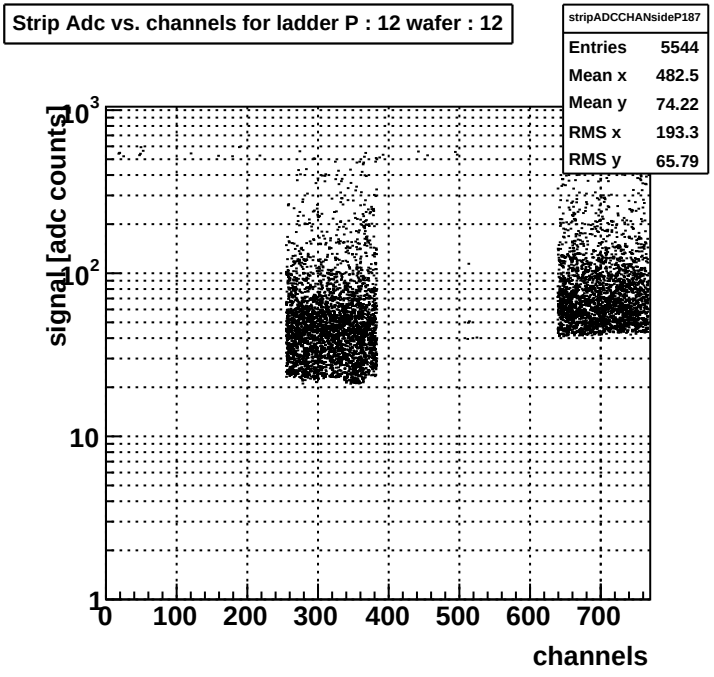

strip ADC for ladder N :12 wafer : 10
adcny
Entries 13391
Mean 47.97
RMS 42.2
signal [adc counts]

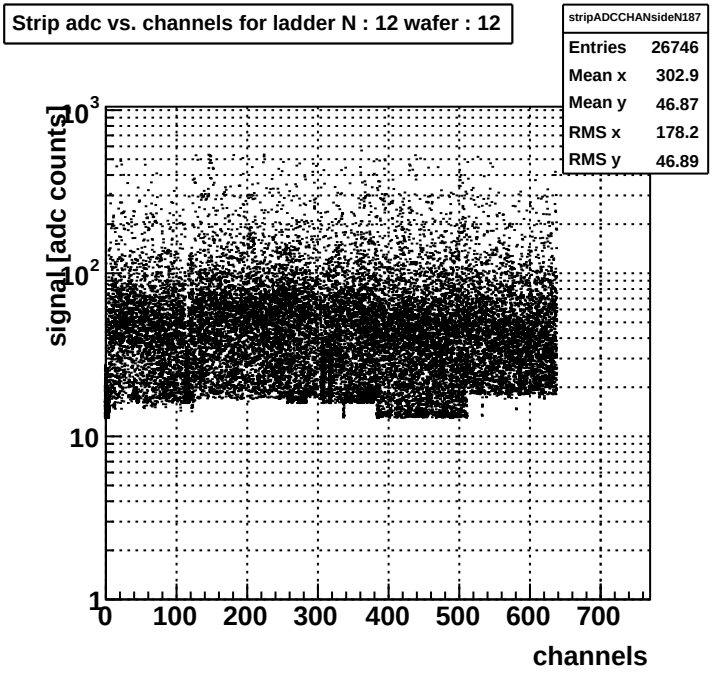

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 21059
Mean x 377.8
Mean y 60.08
RMS x 211.6
RMS y 53.41
signal [adc counts]
channels

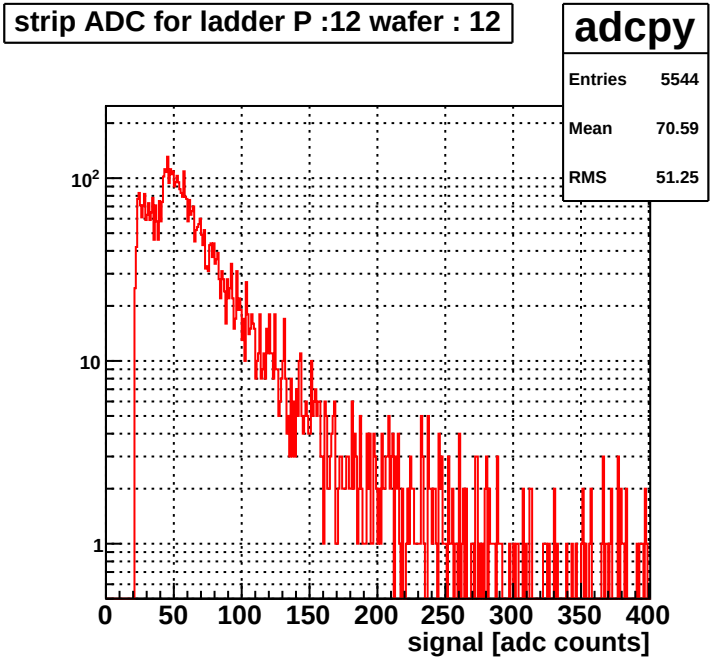

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 24770
Mean x 392.7
Mean y 52.92
RMS x 218.3
RMS y 48.65
signal [adc counts]
channels

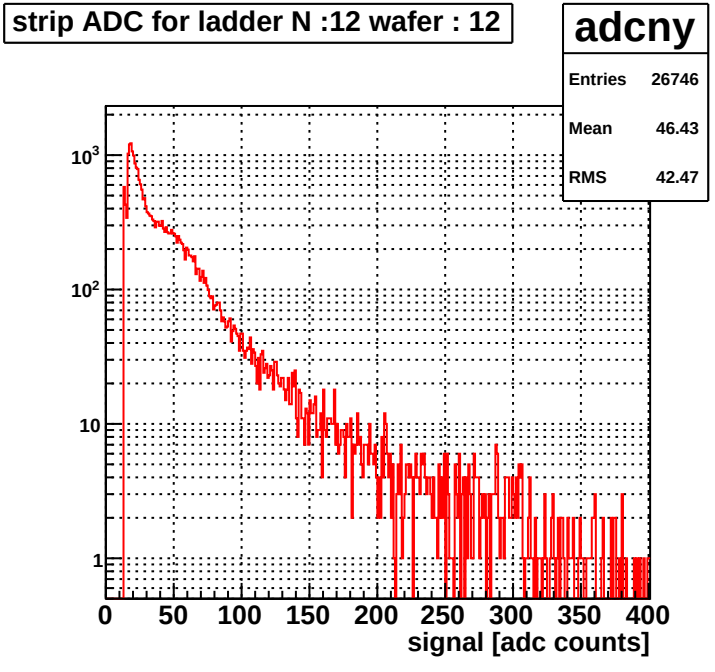

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 21059
Mean 58.94
RMS 46.78
signal [adc counts]

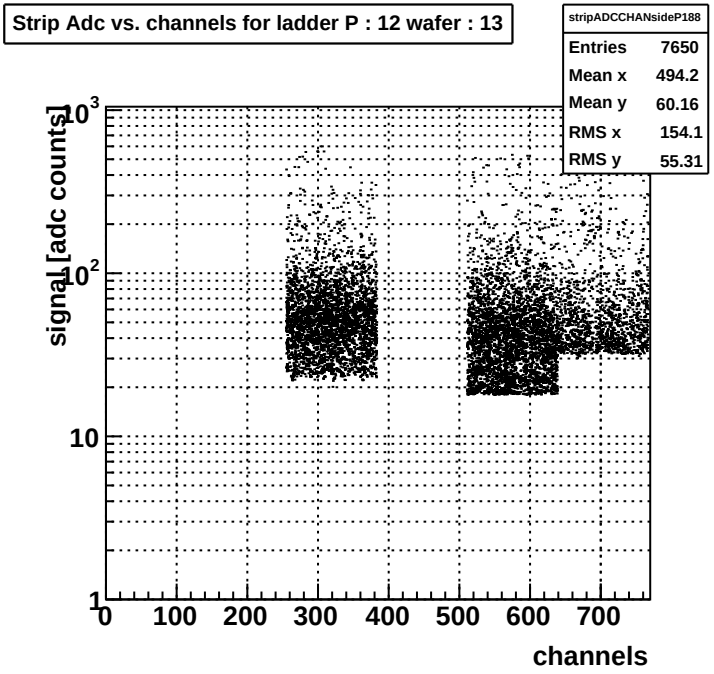

strip ADC for ladder N :12 wafer : 11
adcny
Entries 24770
Mean 52.45
RMS 44.59
signal [adc counts]

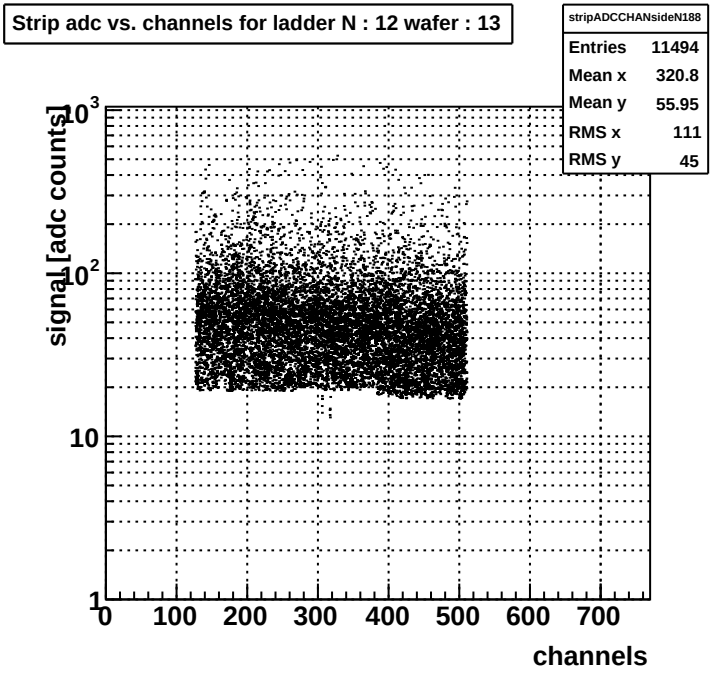

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 5544
Mean x 482.5
Mean y 74.22
RMS x 193.3
RMS y 65.79
signal [adc counts]
channels

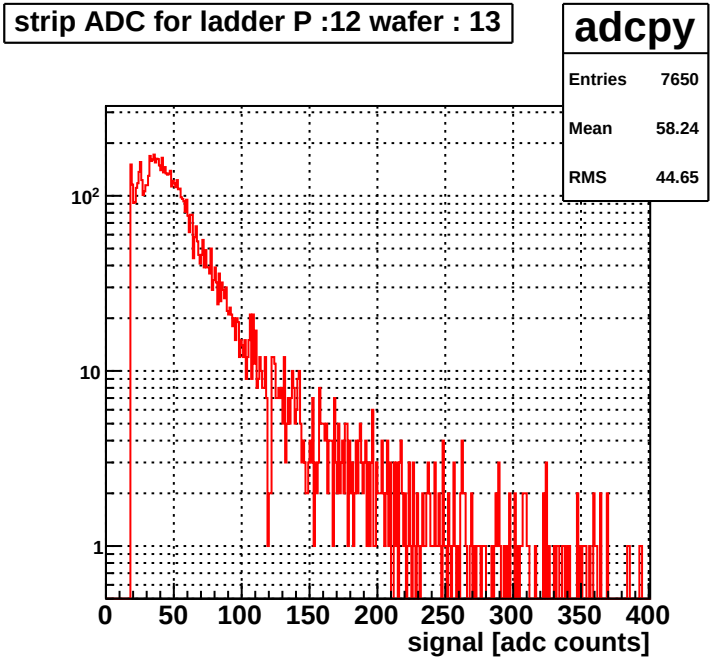

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 26746
Mean x 302.9
Mean y 46.87
RMS x 178.2
RMS y 46.89
signal [adc counts]
channels

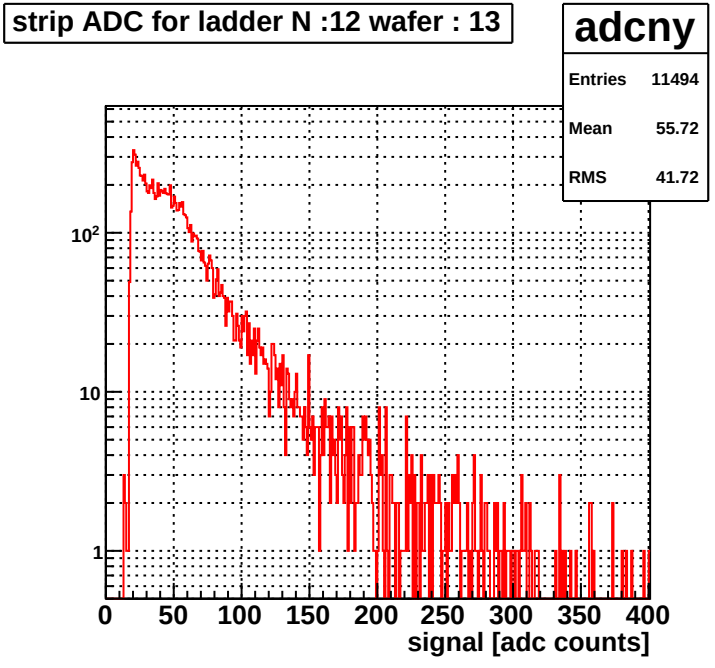

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 5544
Mean 70.59
RMS 51.25
signal [adc counts]

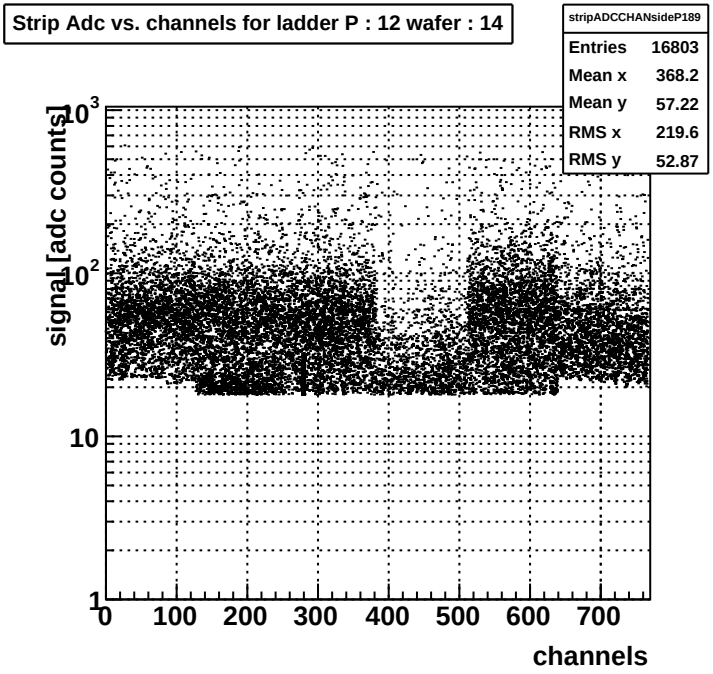

strip ADC for ladder N :12 wafer : 12
adcny
Entries 26746
Mean 46.43
RMS 42.47
signal [adc counts]

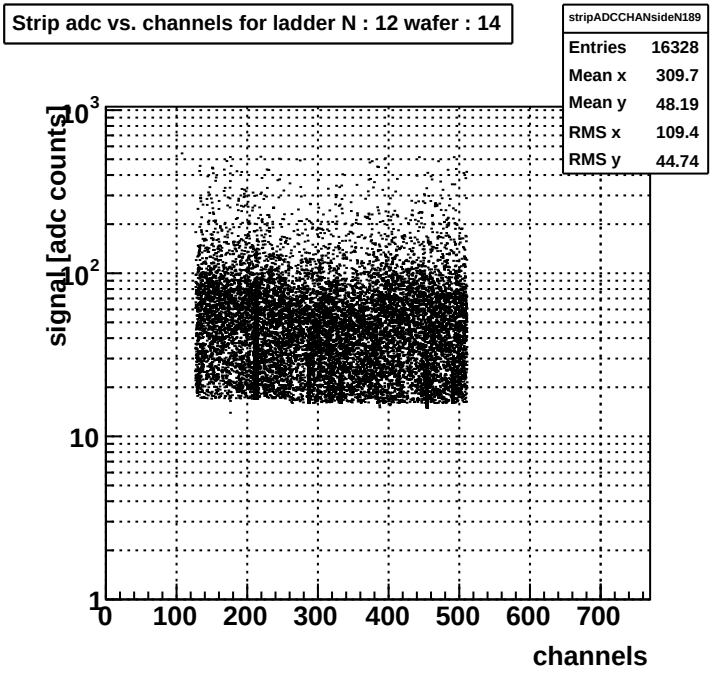

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 7650
Mean x 494.2
Mean y 60.16
RMS x 154.1
RMS y 55.31
signal [adc counts]
channels

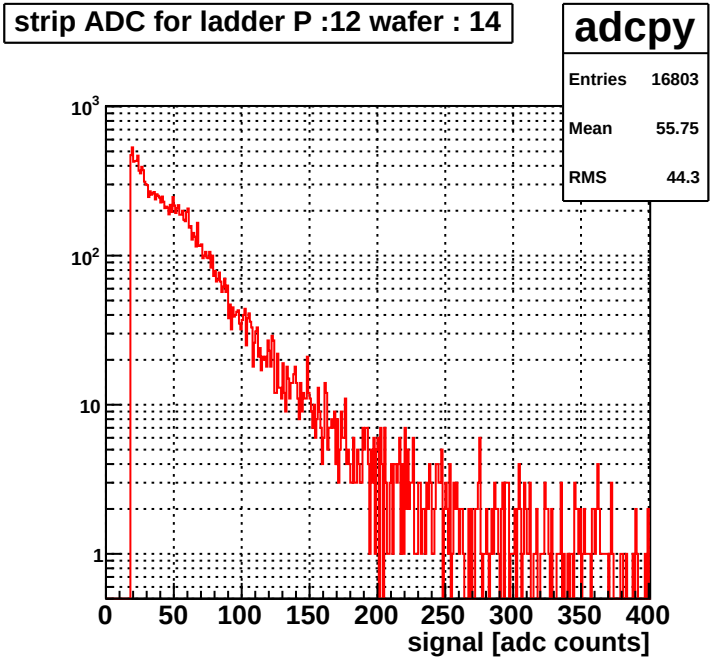

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 11494
Mean x 320.8
Mean y 55.95
RMS x 111
RMS y 45
signal [adc counts]
channels

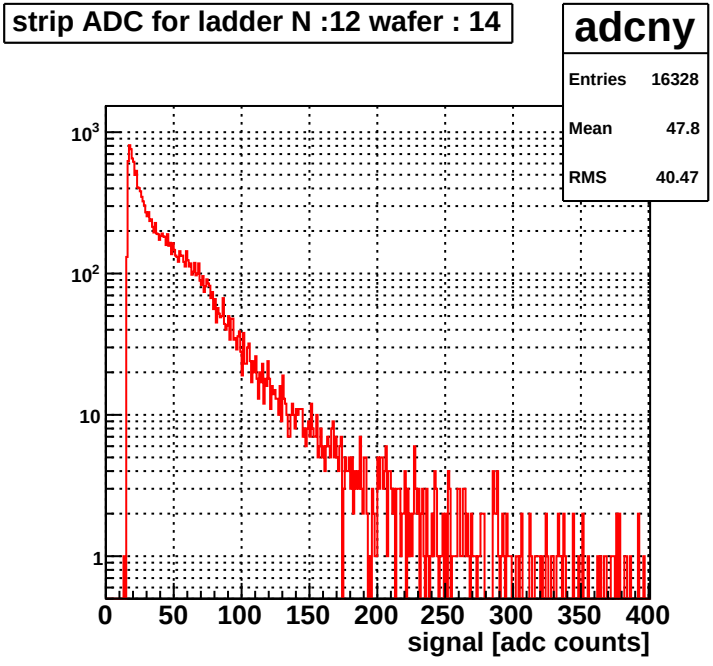

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 7650
Mean 58.24
RMS 44.65
signal [adc counts]

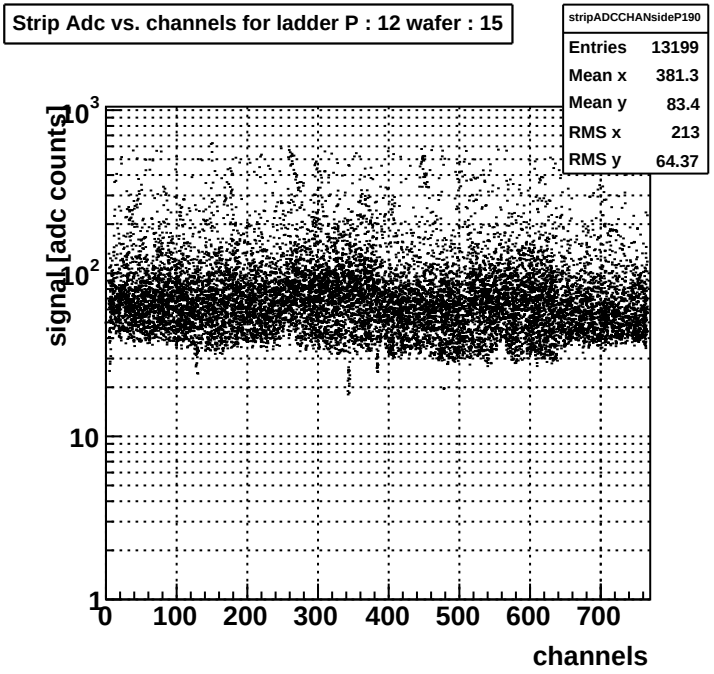

strip ADC for ladder N :12 wafer : 13
adcny
Entries 11494
Mean 55.72
RMS 41.72
signal [adc counts]

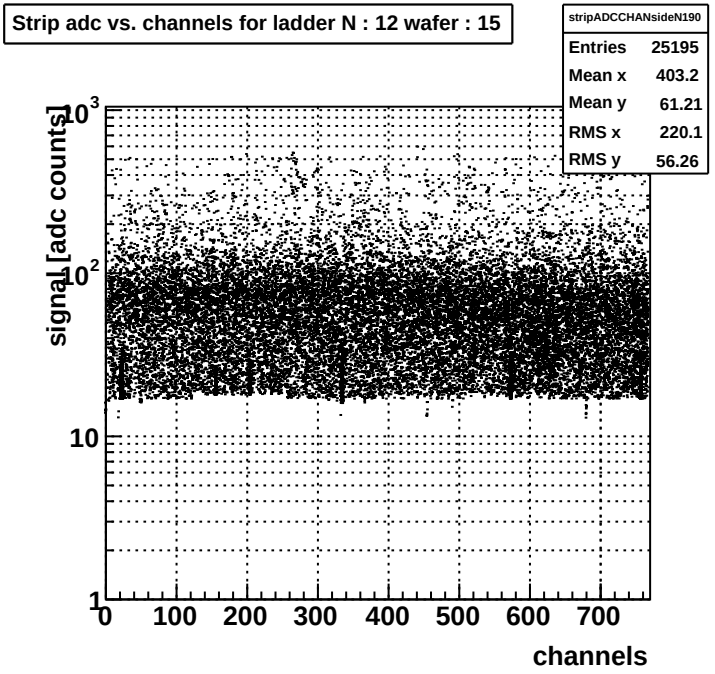

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 16803
Mean x 368.2
Mean y 57.22
RMS x 219.6
RMS y 52.87
signal [adc counts]
channels

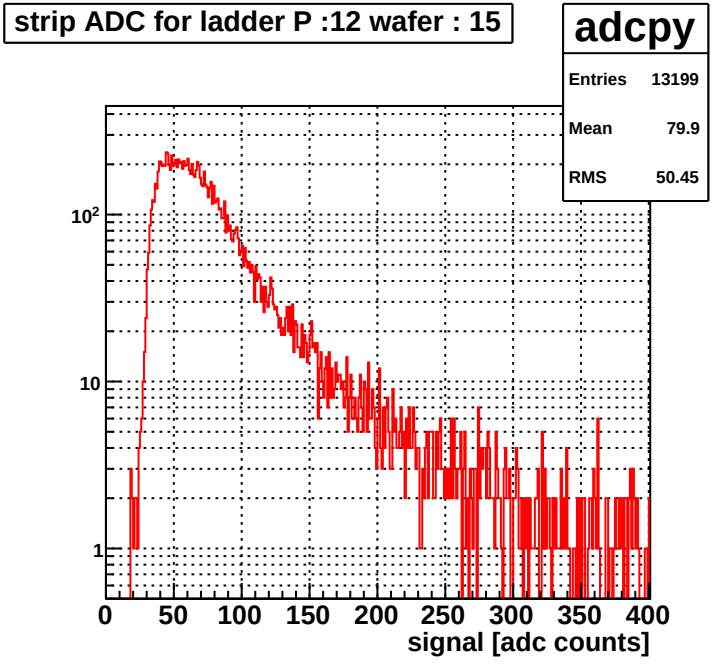

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 16328
Mean x 309.7
Mean y 48.19
RMS x 109.4
RMS y 44.74
signal [adc counts]
channels

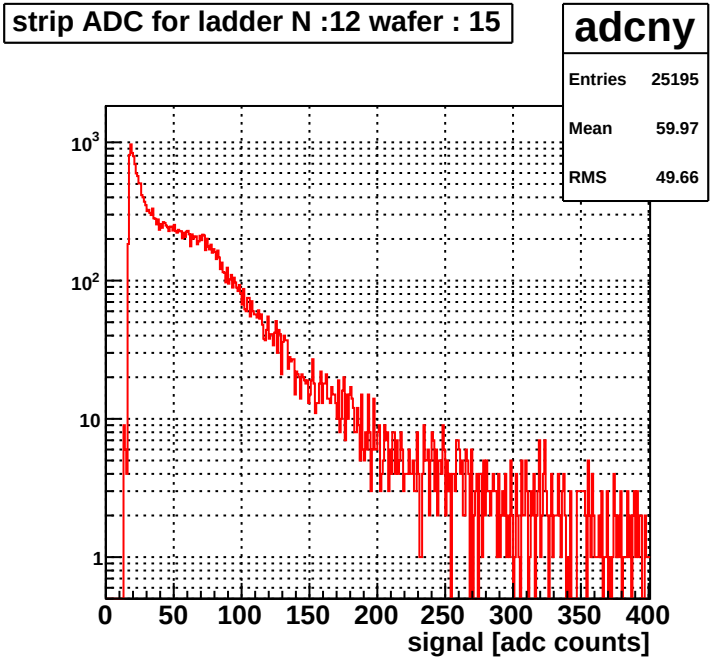

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 16803
Mean 55.75
RMS 44.3
signal [adc counts]

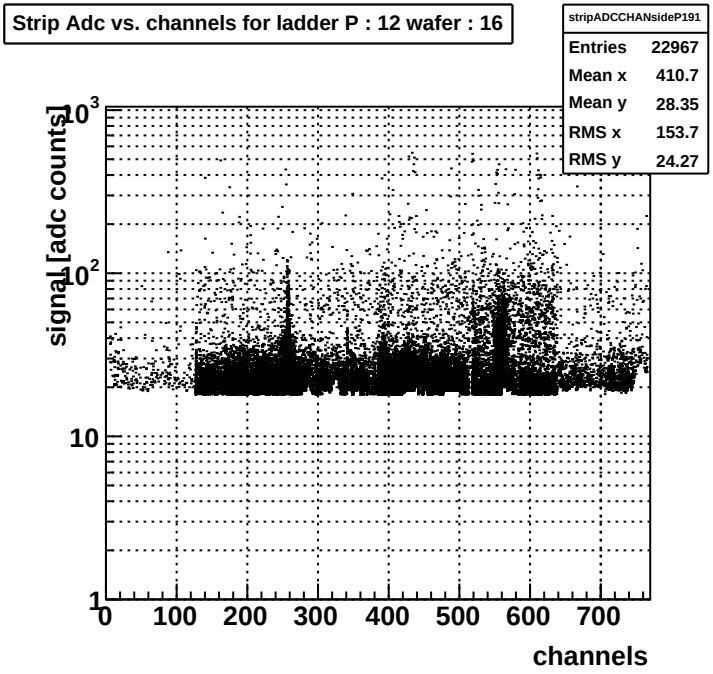

strip ADC for ladder N :12 wafer : 14
adcny
Entries 16328
Mean 47.8
RMS 40.47
signal [adc counts]

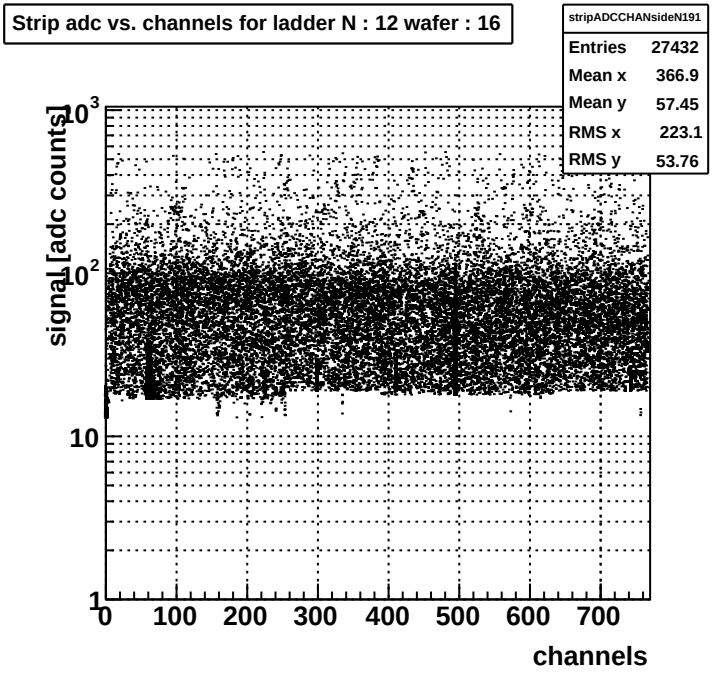

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 13199
Mean x 381.3
Mean y 83.4
RMS x 213
RMS y 64.37
signal [adc counts]
channels

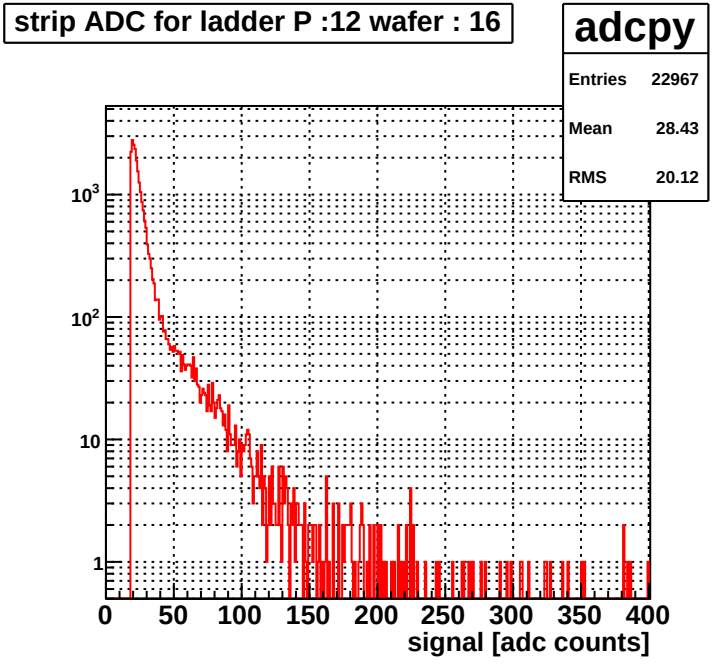

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 25195
Mean x 403.2
Mean y 61.21
RMS x 220.1
RMS y 56.26
signal [adc counts]
channels

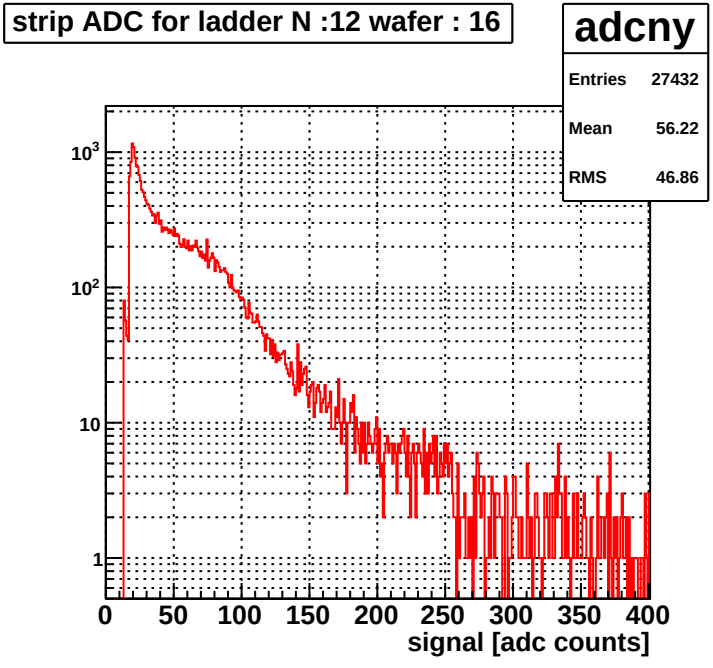

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 13199
Mean 79.9
RMS 50.45
signal [adc counts]

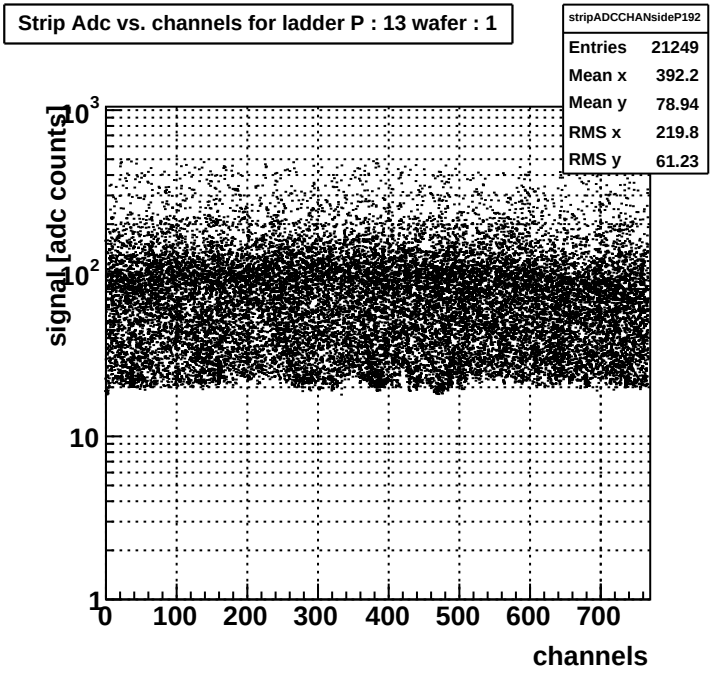

strip ADC for ladder N :12 wafer : 15
adcny
Entries 25195
Mean 59.97
RMS 49.66
signal [adc counts]

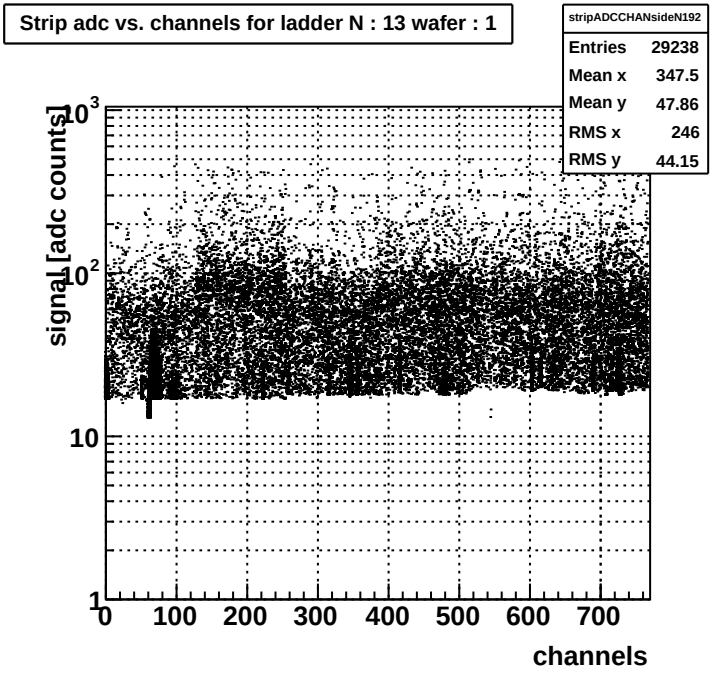

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 22967
Mean x 410.7
Mean y 28.35
RMS x 153.7
RMS y 24.27
signal [adc counts]
channels

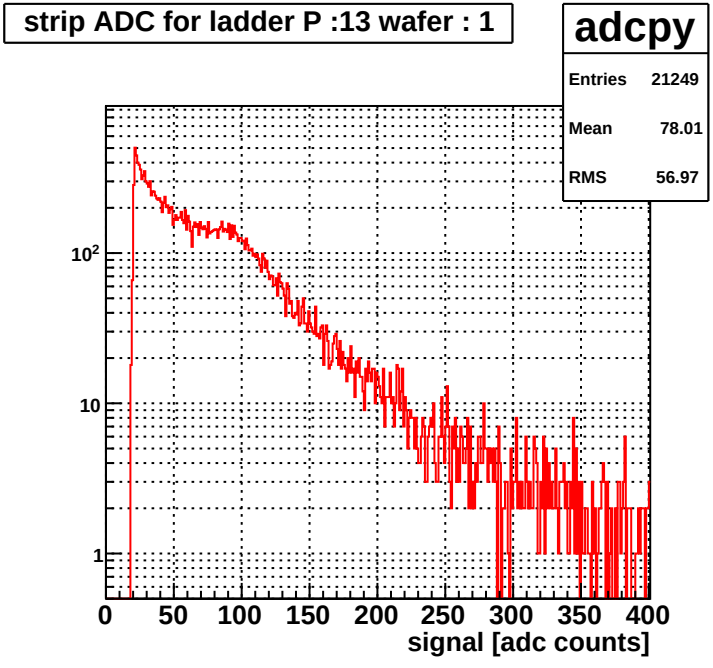

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 27432
Mean x 366.9
Mean y 57.45
RMS x 223.1
RMS y 53.76
signal [adc counts]
channels

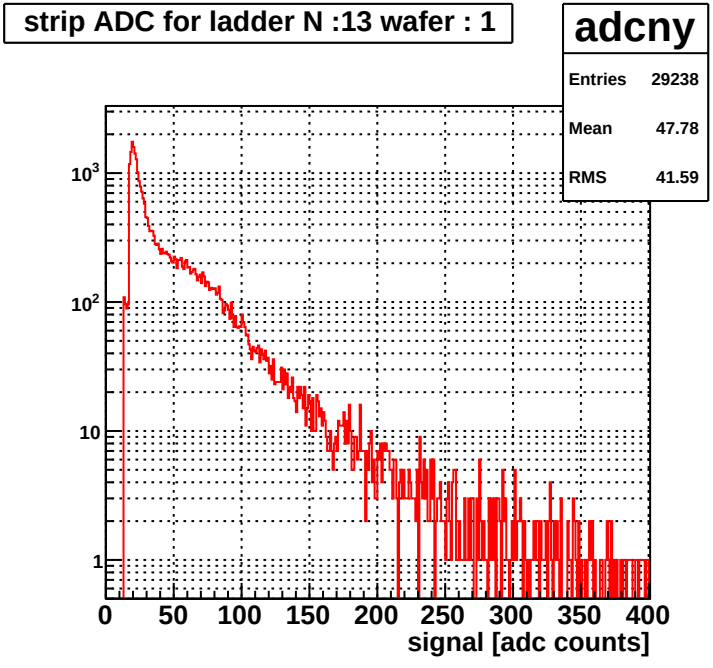

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 22967
Mean 28.43
RMS 20.12
signal [adc counts]

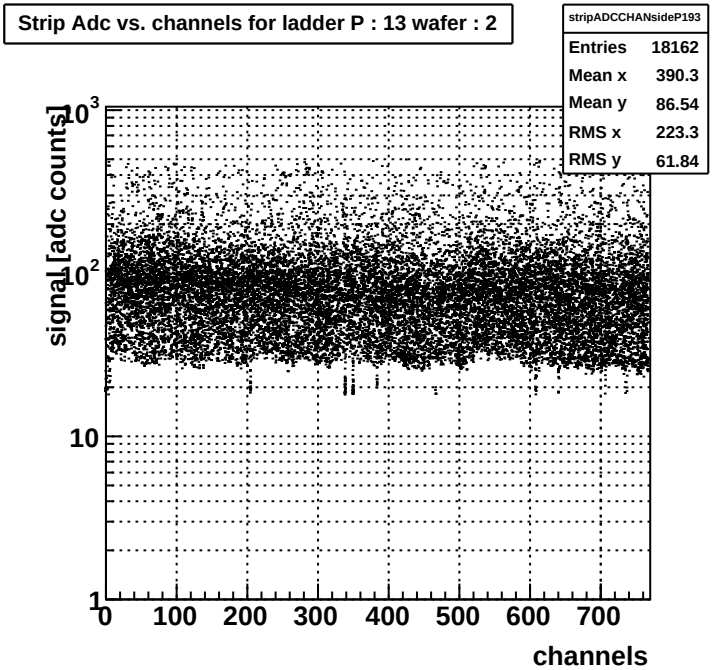

strip ADC for ladder N :12 wafer : 16
adcny
Entries 27432
Mean 56.22
RMS 46.86
signal [adc counts]

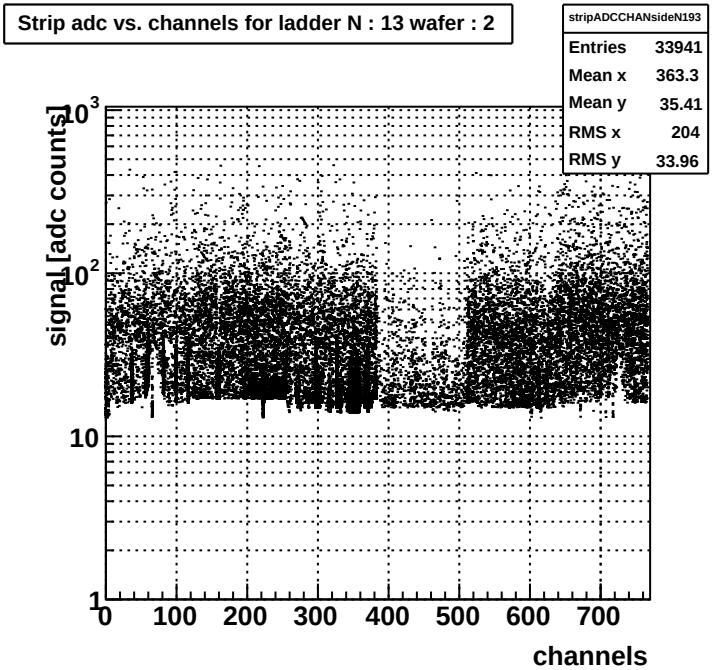

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 21249
Mean x 392.2
Mean y 78.94
RMS x 219.8
RMS y 61.23
signal [adc counts]
channels

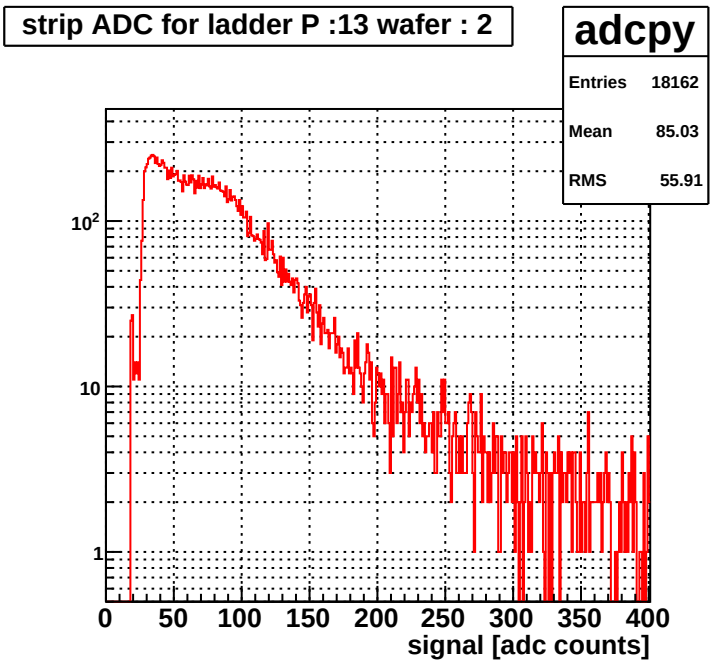

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 29238
Mean x 347.5
Mean y 47.86
RMS x 246
RMS y 44.15
signal [adc counts]
channels

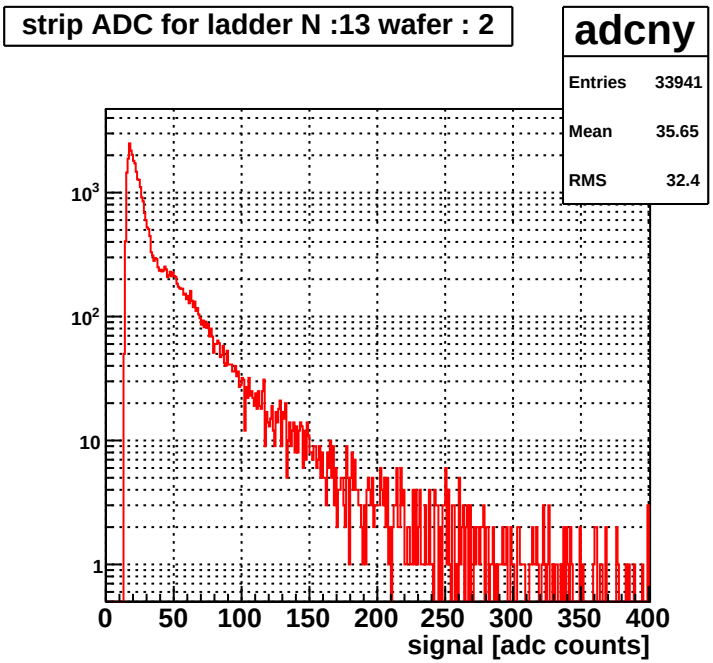

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 21249
Mean 78.01
RMS 56.97
signal [adc counts]

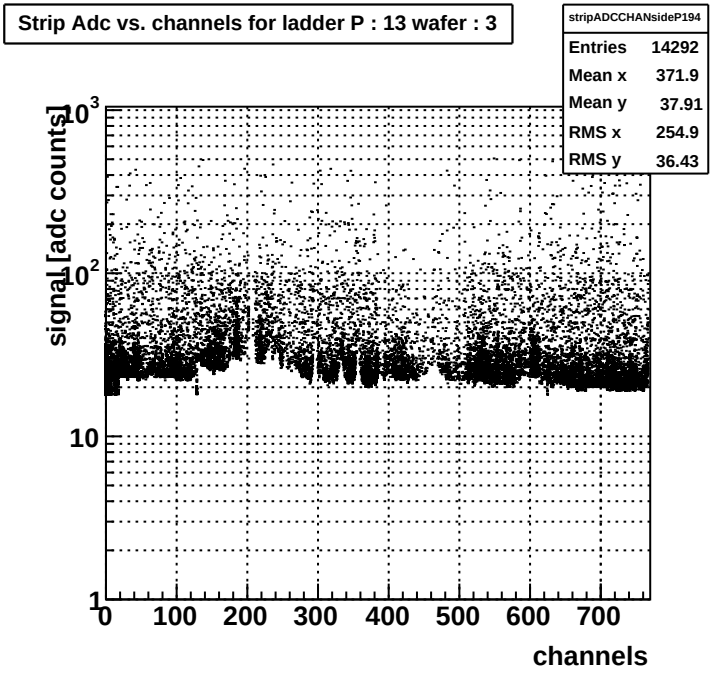

strip ADC for ladder N :13 wafer : 1
adcny
Entries 29238
Mean 47.78
RMS 41.59
signal [adc counts]

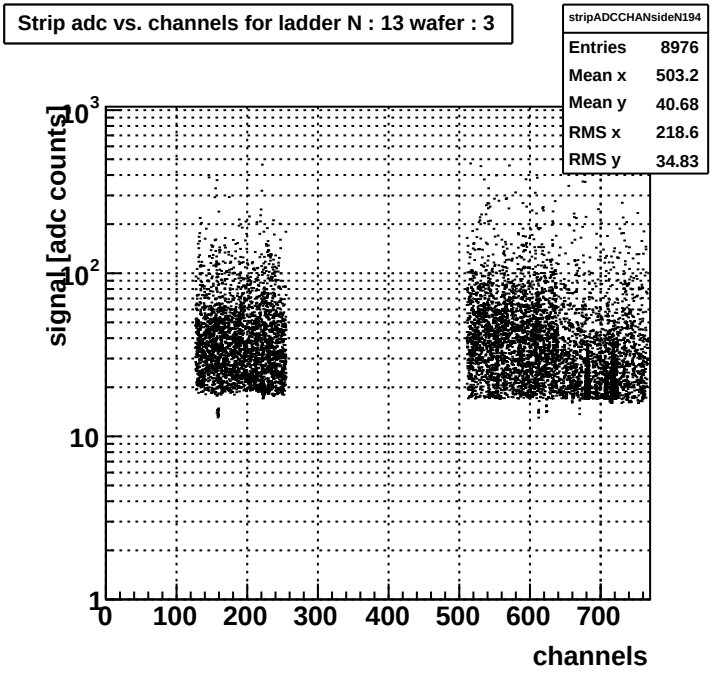

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 18162
Mean x 390.3
Mean y 86.54
RMS x 223.3
RMS y 61.84
signal [adc counts]
channels

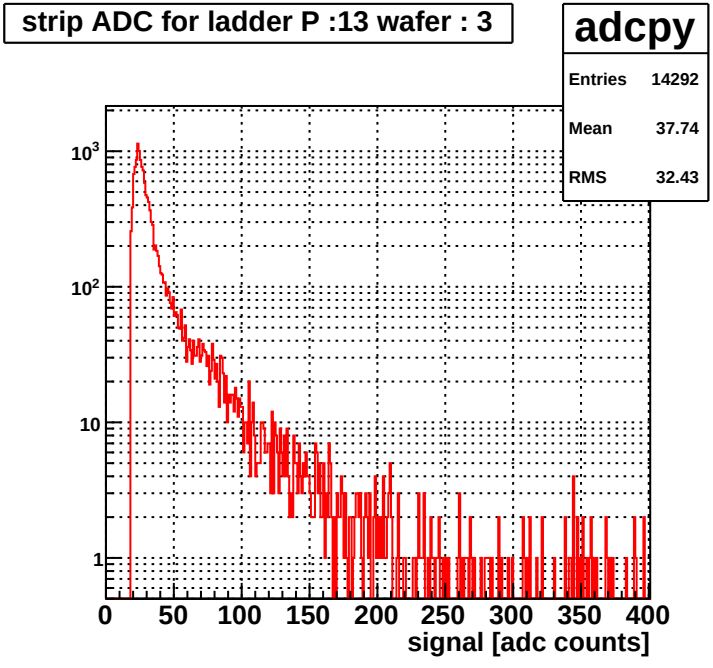

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 33941
Mean x 363.3
Mean y 35.41
RMS x 204
RMS y 33.96
signal [adc counts]
channels

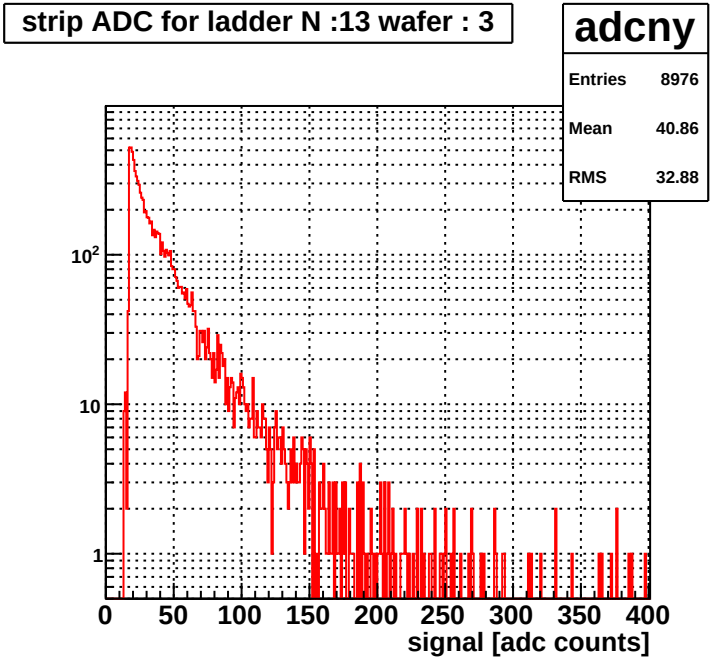

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 18162
Mean 85.03
RMS 55.91
signal [adc counts]

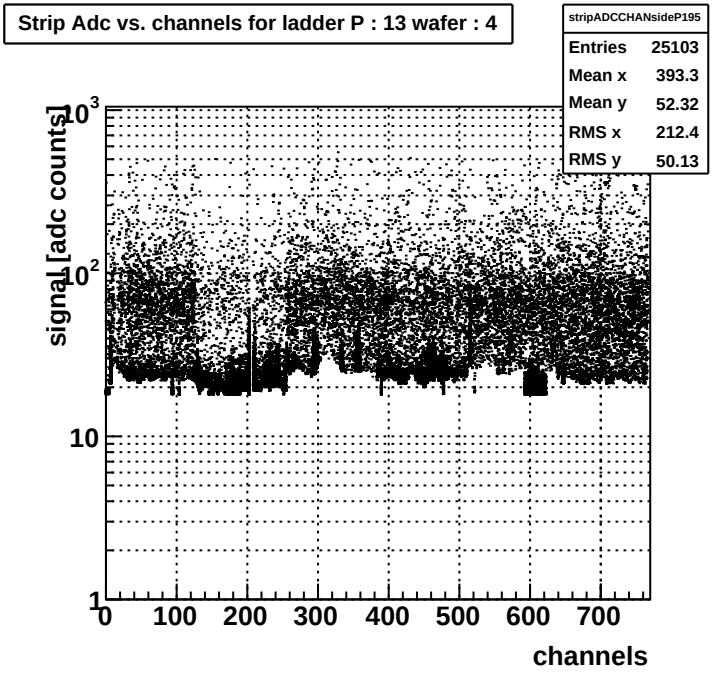

strip ADC for ladder N :13 wafer : 2
adcny
Entries 33941
Mean 35.65
RMS 32.4
signal [adc counts]

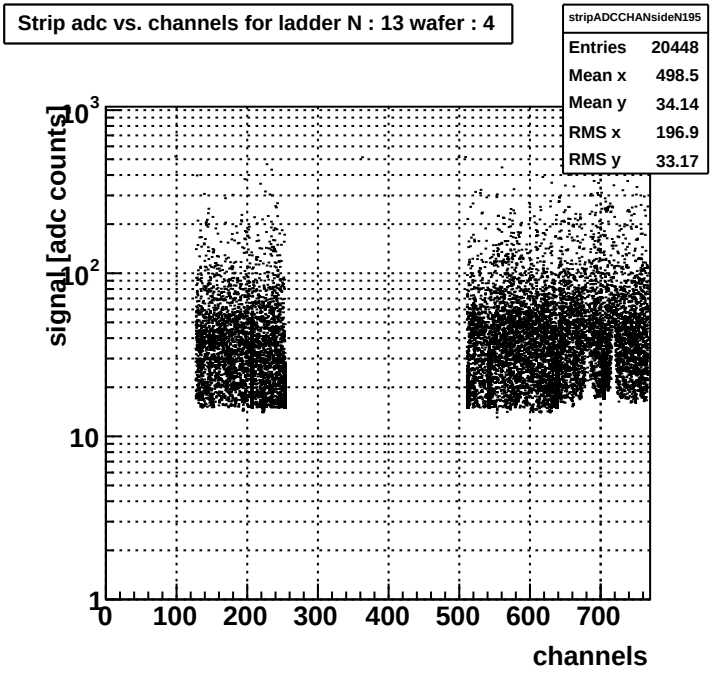

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 14292
Mean x 371.9
Mean y 37.91
RMS x 254.9
RMS y 36.43
signal [adc counts]
channels

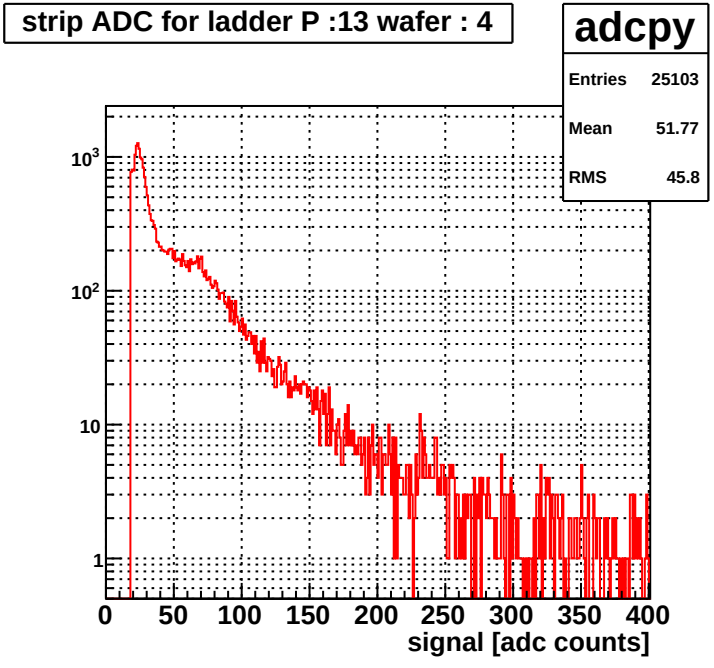

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 8976
Mean x 503.2
Mean y 40.68
RMS x 218.6
RMS y 34.83
signal [adc counts]
channels

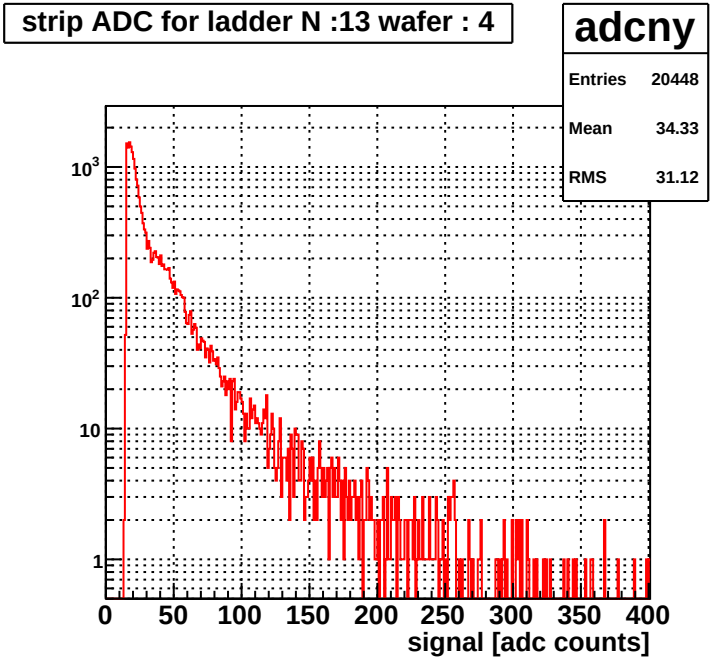

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 14292
Mean 37.74
RMS 32.43
signal [adc counts]

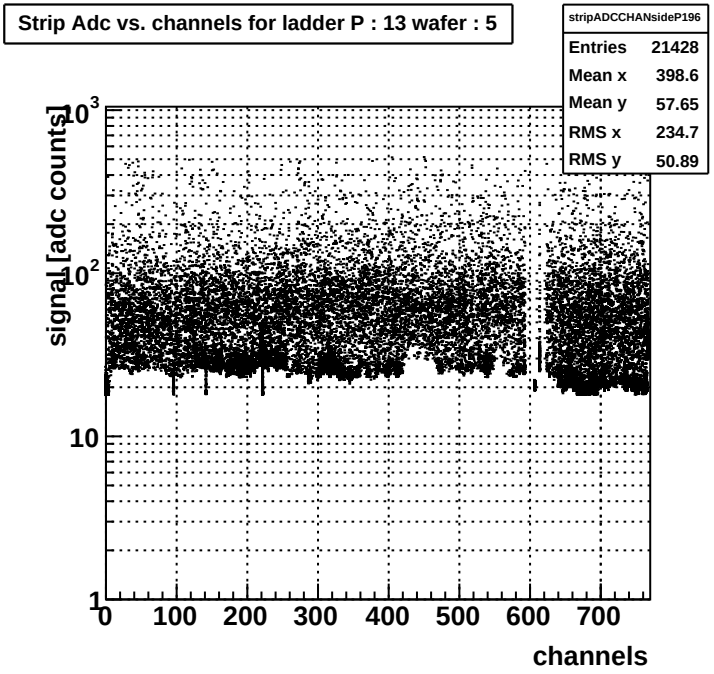

strip ADC for ladder N :13 wafer : 3
adcny
Entries 8976
Mean 40.86
RMS 32.88
signal [adc counts]

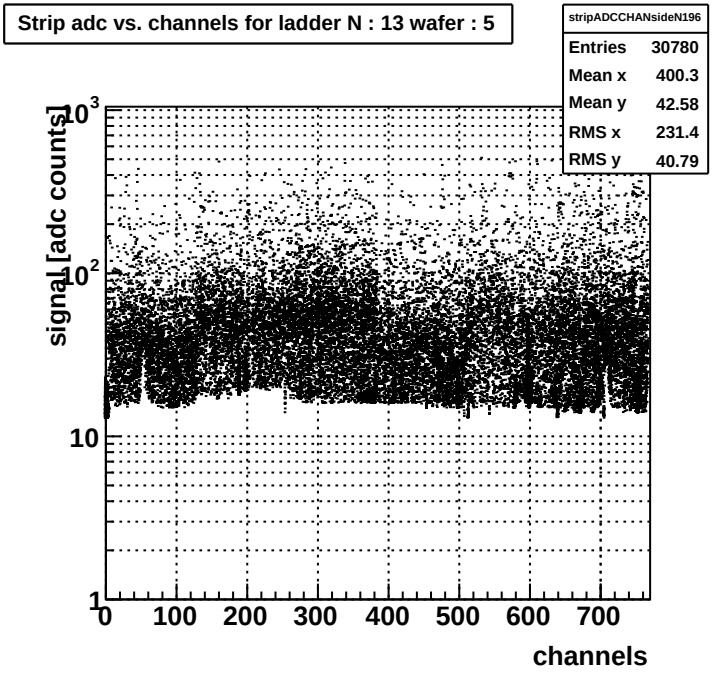

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 25103
Mean x 393.3
Mean y 52.32
RMS x 212.4
RMS y 50.13
signal [adc counts]
channels

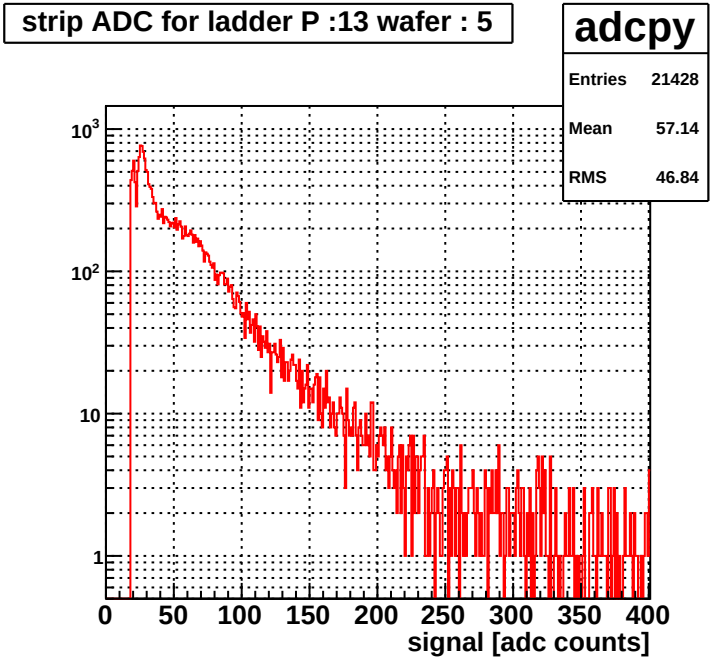

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 20448
Mean x 498.5
Mean y 34.14
RMS x 196.9
RMS y 33.17
signal [adc counts]
channels

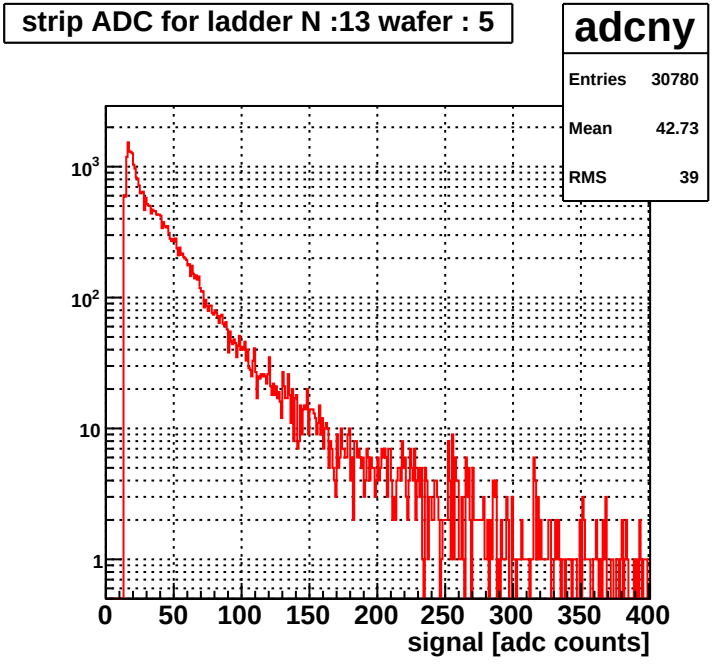

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 25103
Mean 51.77
RMS 45.8
signal [adc counts]

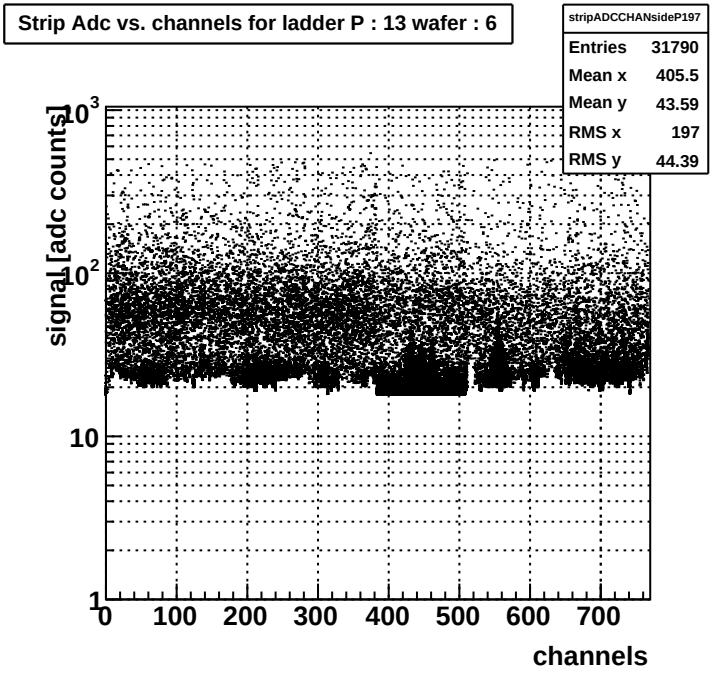

strip ADC for ladder N :13 wafer : 4
adcny
Entries 20448
Mean 34.33
RMS 31.12
signal [adc counts]

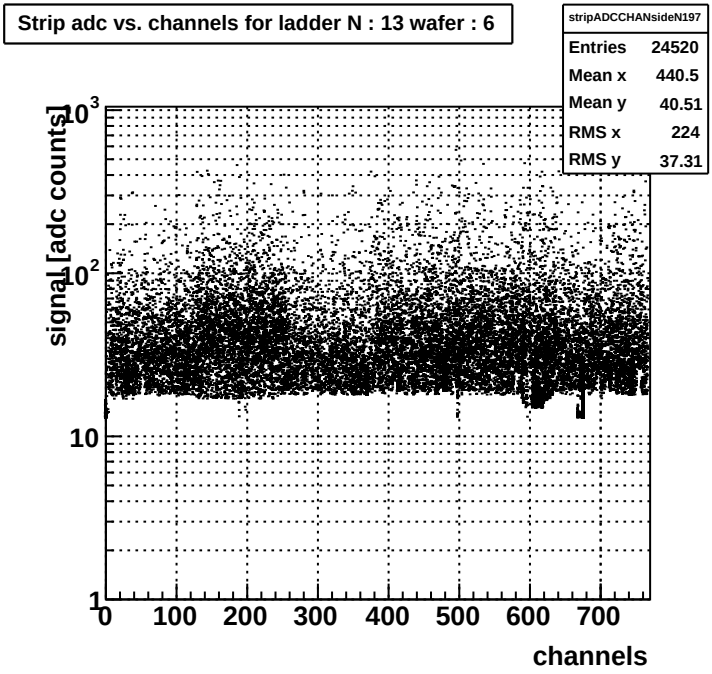

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 21428
Mean x 398.6
Mean y 57.65
RMS x 234.7
RMS y 50.89
signal [adc counts]
channels

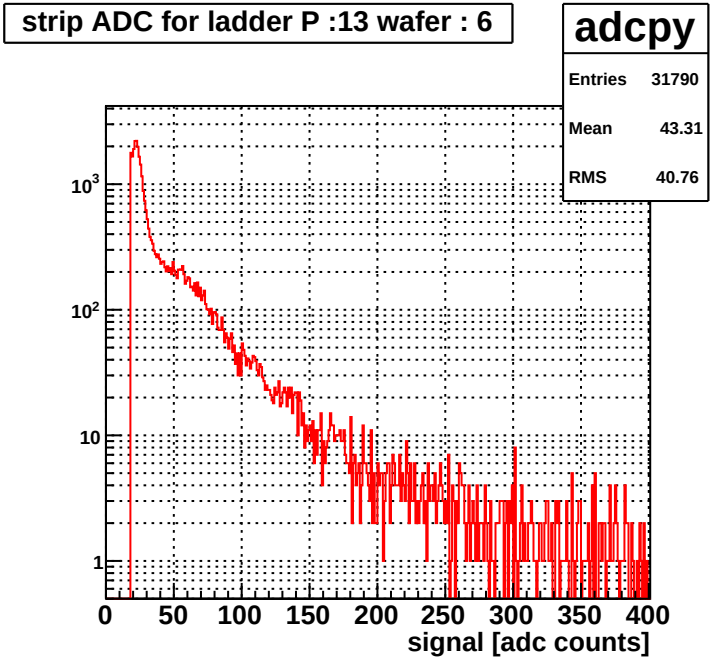

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 30780
Mean x 400.3
Mean y 42.58
RMS x 231.4
RMS y 40.79
signal [adc counts]
channels

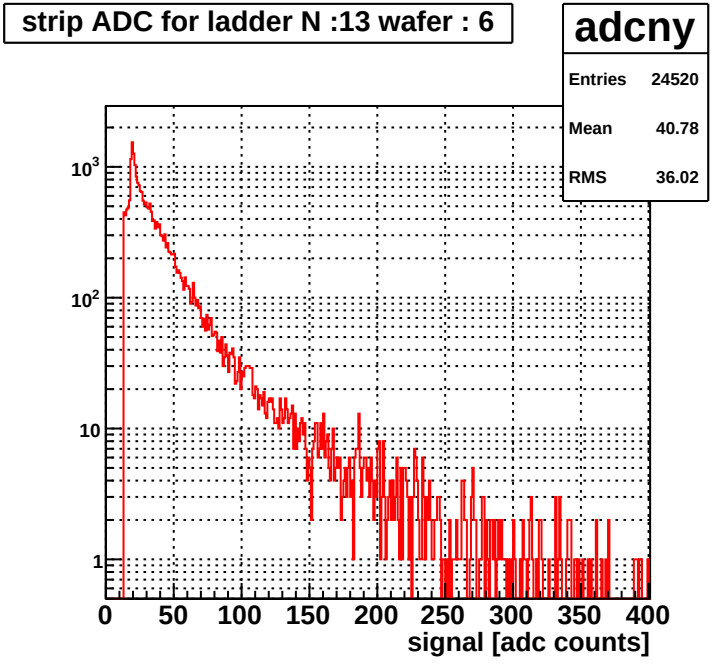

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 21428
Mean 57.14
RMS 46.84
signal [adc counts]

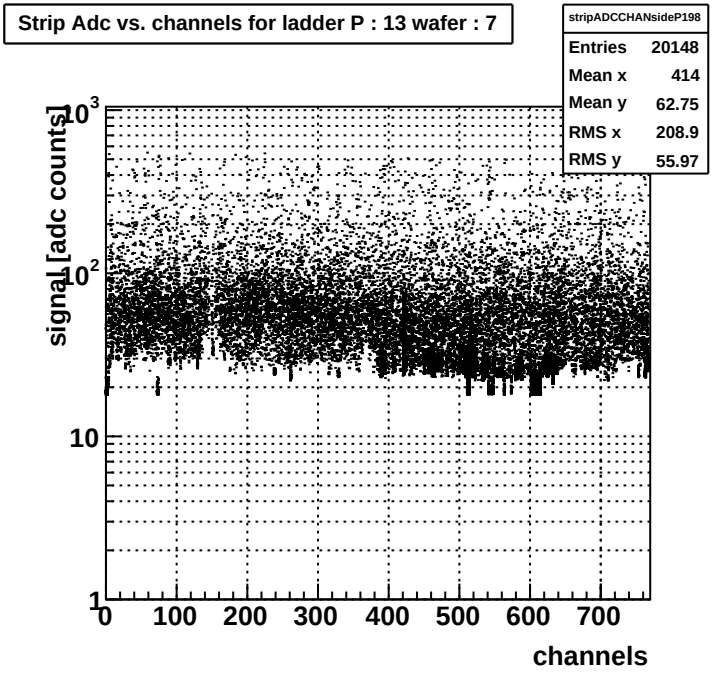

strip ADC for ladder N :13 wafer : 5
adcny
Entries 30780
Mean 42.73
RMS 39
signal [adc counts]

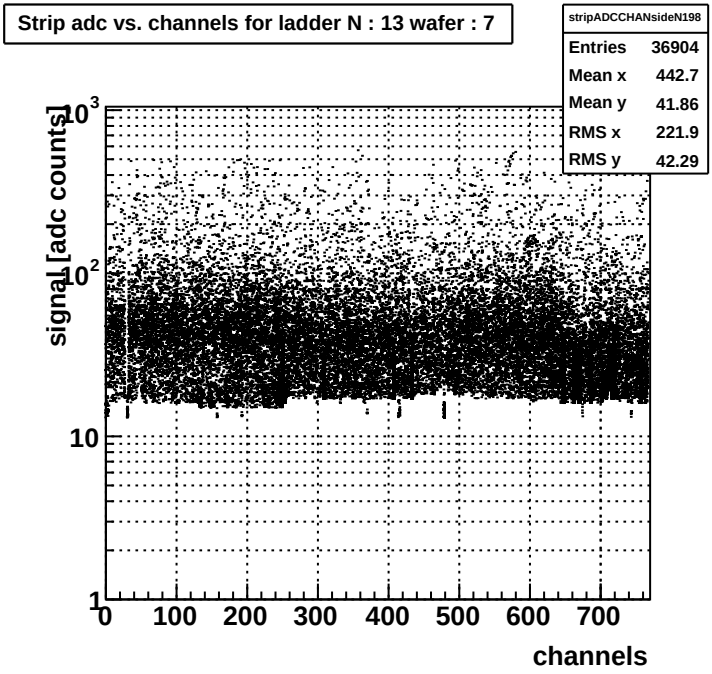

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 31790
Mean x 405.5
Mean y 43.59
RMS x 197
RMS y 44.39
signal [adc counts]
channels

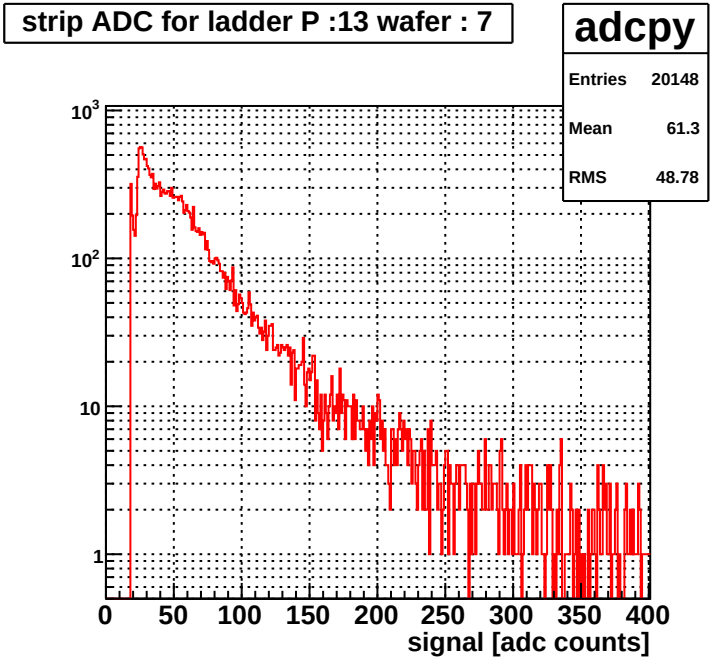

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 24520
Mean x 440.5
Mean y 40.51
RMS x 224
RMS y 37.31
signal [adc counts]
channels

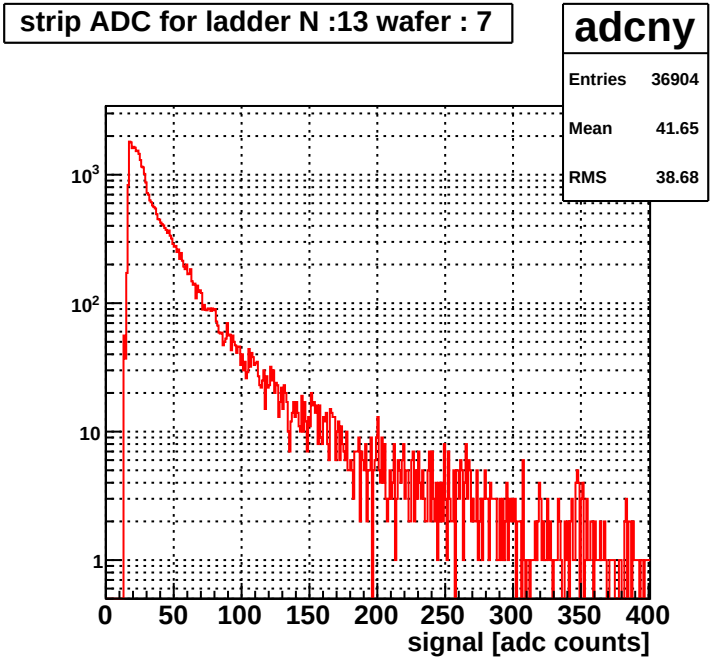

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 31790
Mean 43.31
RMS 40.76
signal [adc counts]

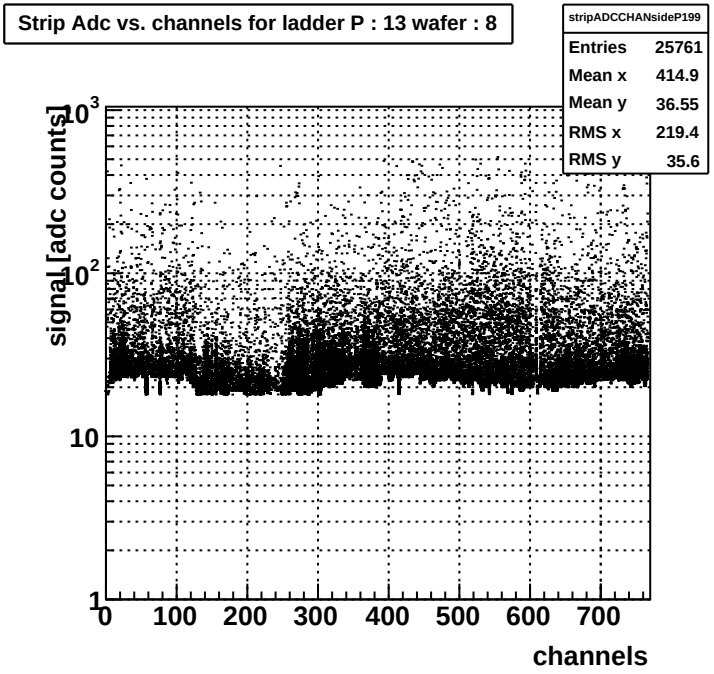

strip ADC for ladder N :13 wafer : 6
adcny
Entries 24520
Mean 40.78
RMS 36.02
signal [adc counts]

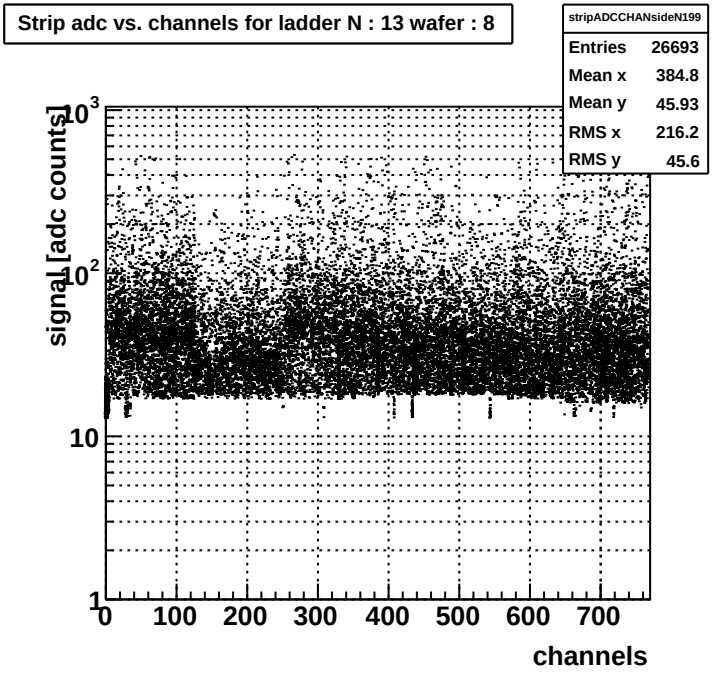

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 20148
Mean x 414
Mean y 62.75
RMS x 208.9
RMS y 55.97
signal [adc counts]
channels

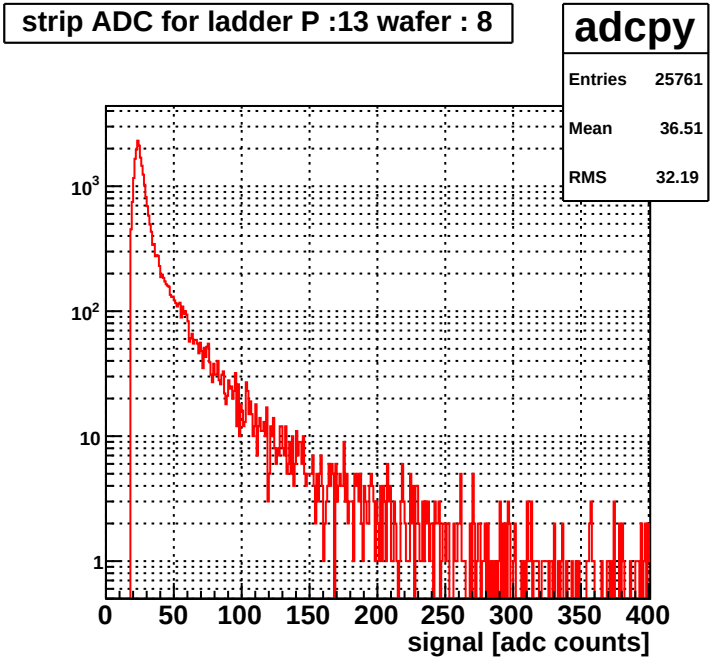

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 36904
Mean x 442.7
Mean y 41.86
RMS x 221.9
RMS y 42.29
signal [adc counts]
channels

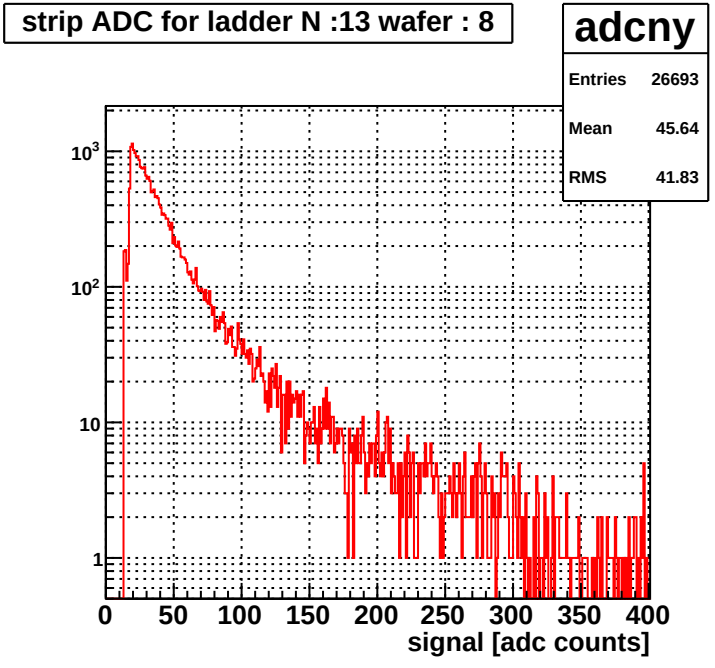

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 20148
Mean 61.3
RMS 48.78
signal [adc counts]

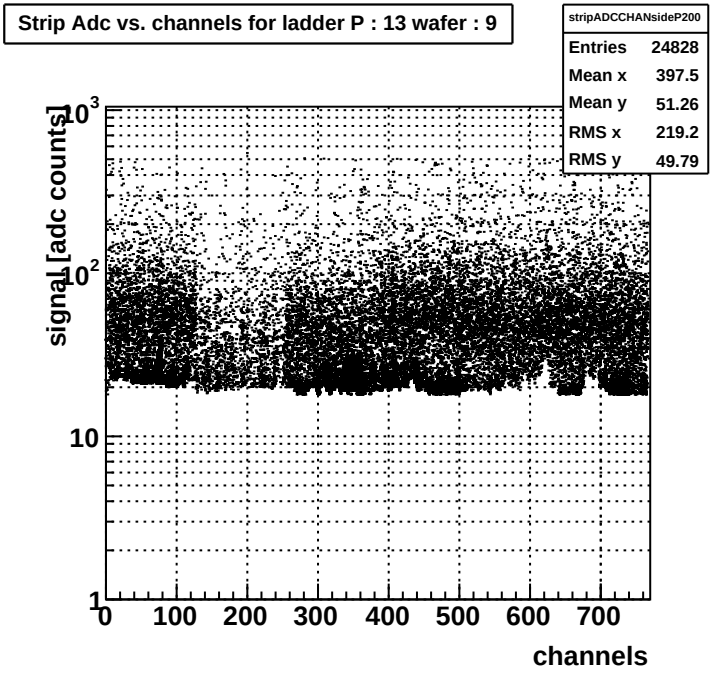

strip ADC for ladder N :13 wafer : 7
adcny
Entries 36904
Mean 41.65
RMS 38.68
signal [adc counts]

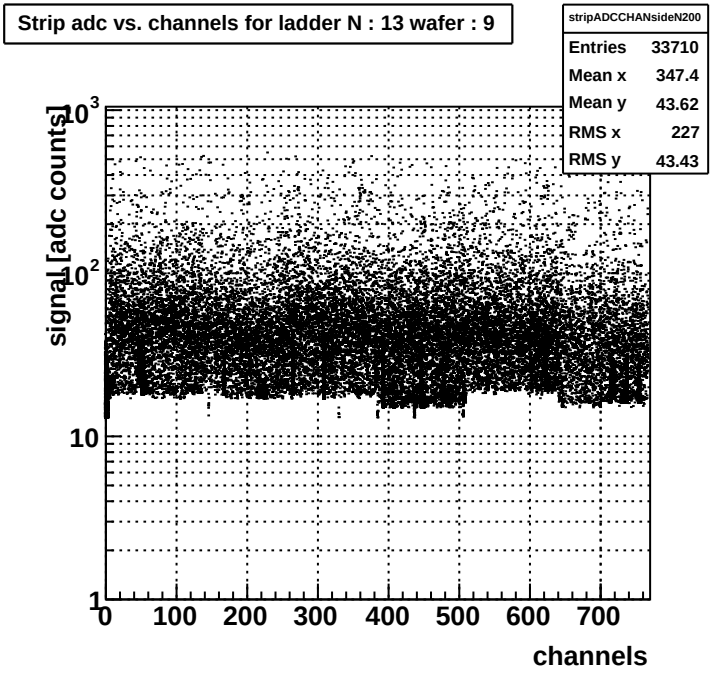

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 25761
Mean x 414.9
Mean y 36.55
RMS x 219.4
RMS y 35.6
signal [adc counts]
channels

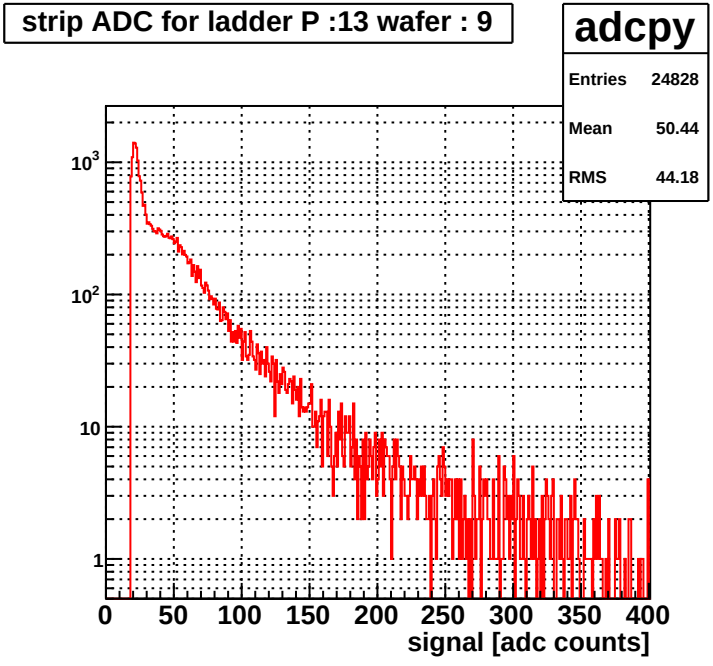

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 26693
Mean x 384.8
Mean y 45.93
RMS x 216.2
RMS y 45.6
signal [adc counts]
channels

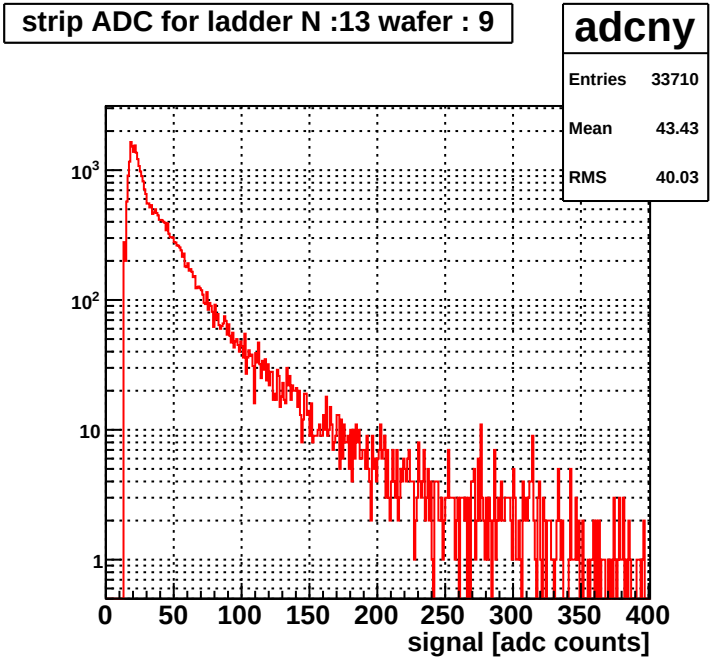

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 25761
Mean 36.51
RMS 32.19
signal [adc counts]

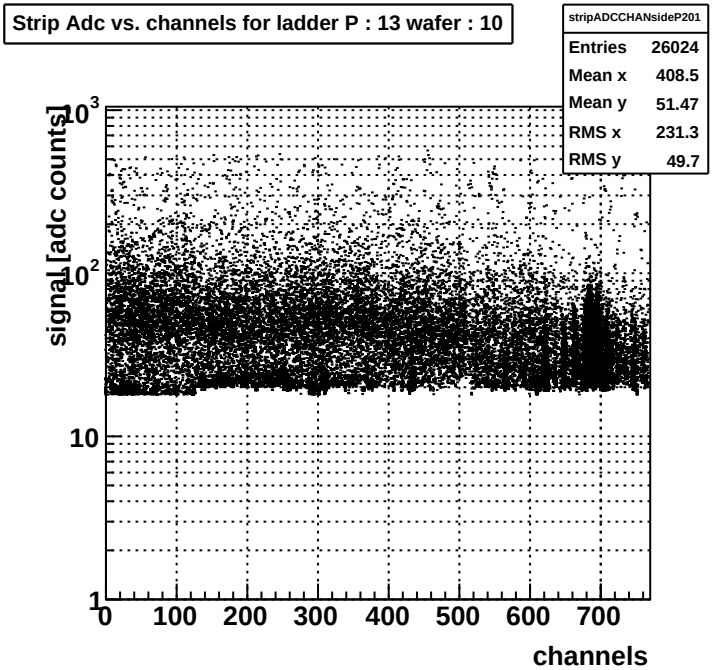

strip ADC for ladder N :13 wafer : 8
adcny
Entries 26693
Mean 45.64
RMS 41.83
signal [adc counts]

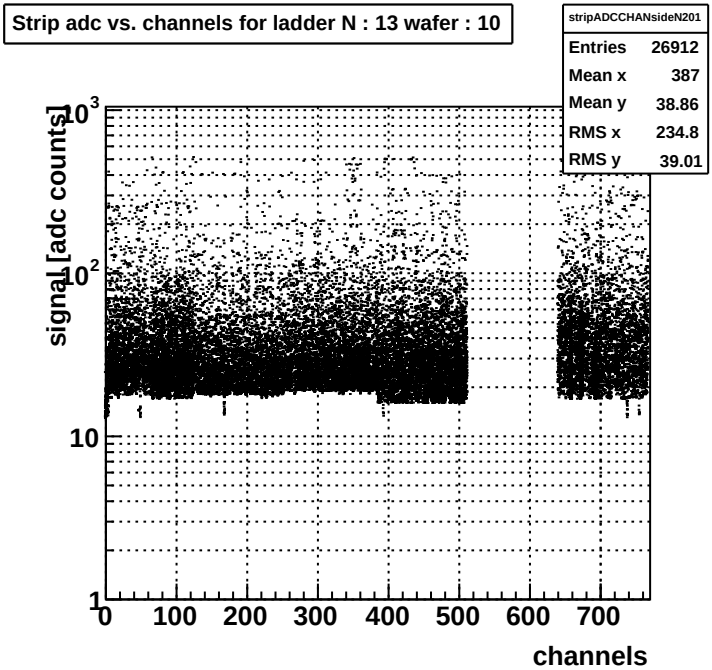

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 24828
Mean x 397.5
Mean y 51.26
RMS x 219.2
RMS y 49.79
signal [adc counts]
channels

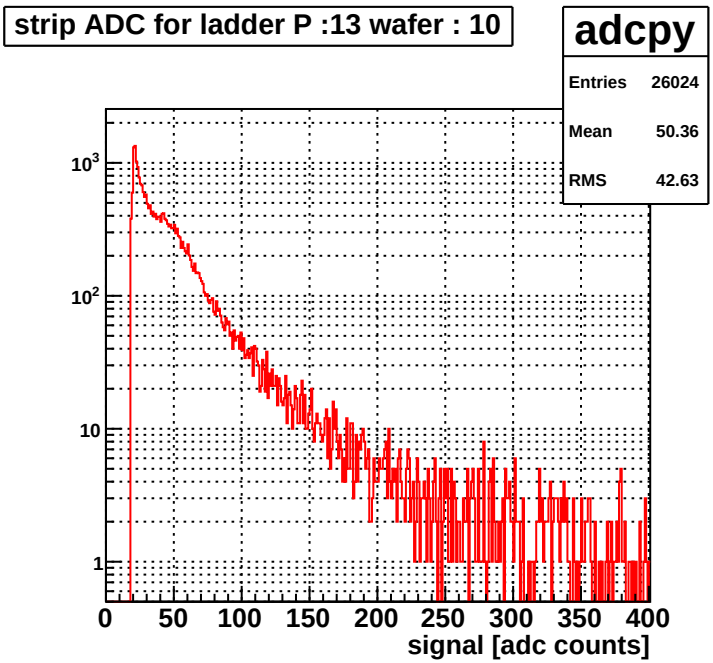

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 33710
Mean x 347.4
Mean y 43.62
RMS x 227
RMS y 43.43
signal [adc counts]
channels

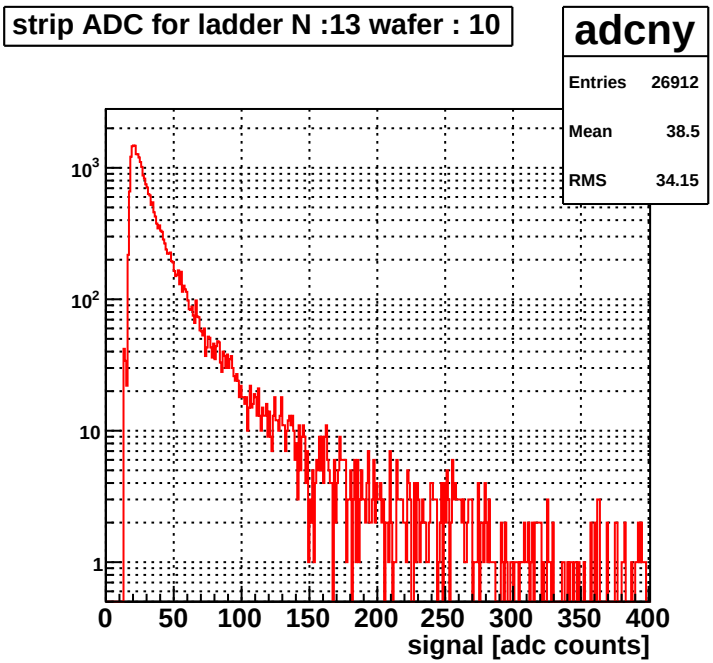

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 24828
Mean 50.44
RMS 44.18
signal [adc counts]

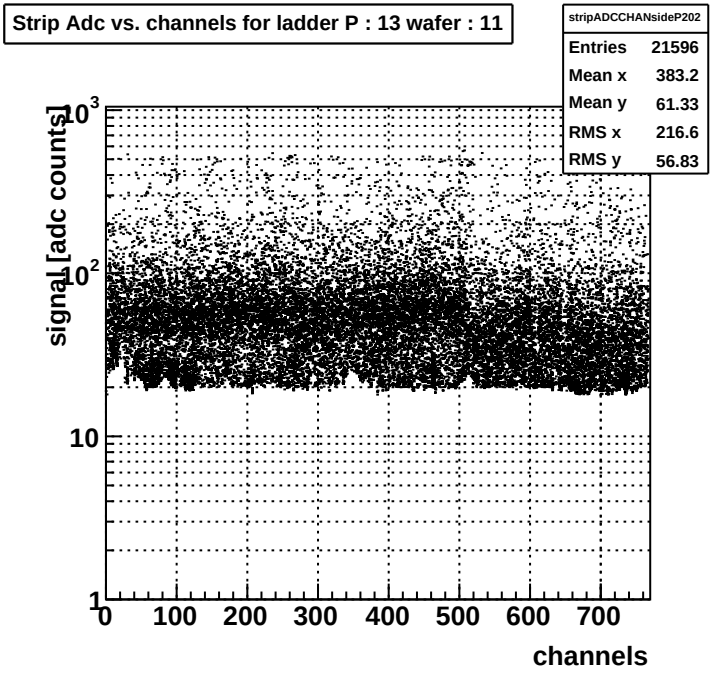

strip ADC for ladder N :13 wafer : 9
adcny
Entries 33710
Mean 43.43
RMS 40.03
signal [adc counts]

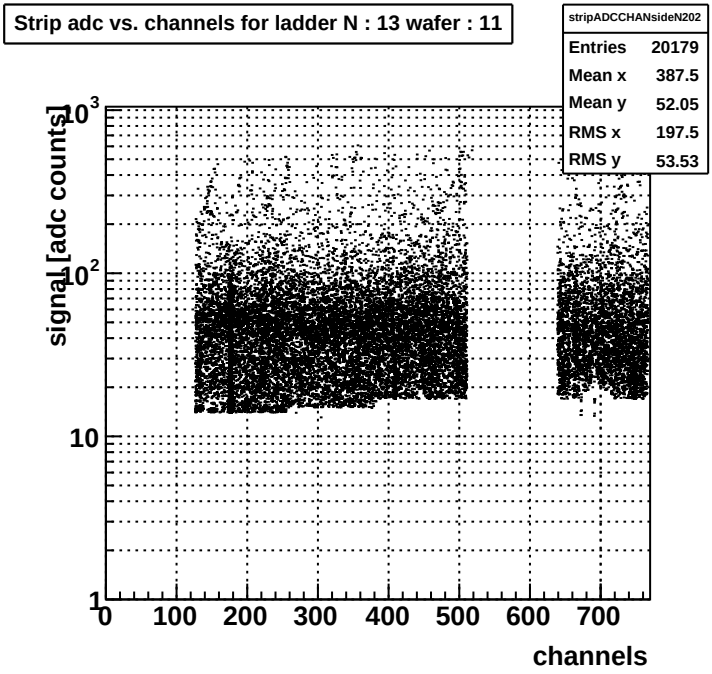

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 26024
Mean x 408.5
Mean y 51.47
RMS x 231.3
RMS y 49.7
signal [adc counts]
channels

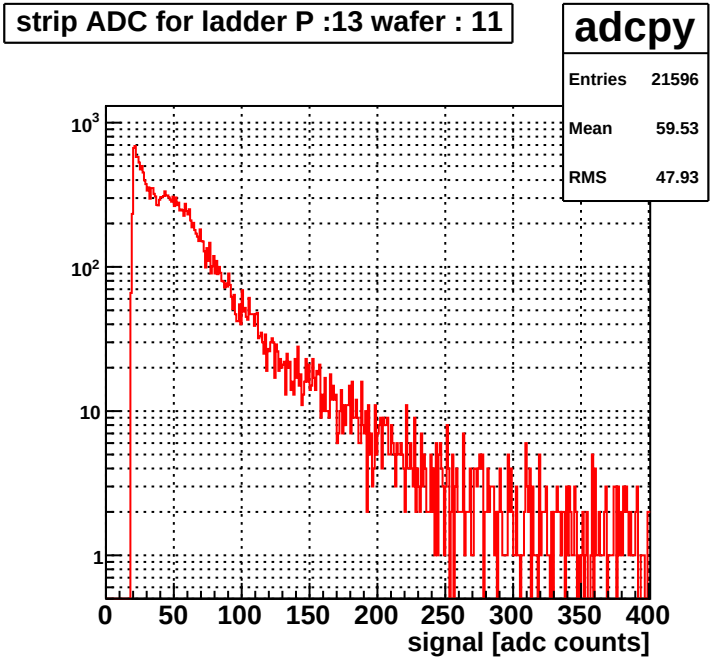

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 26912
Mean x 387
Mean y 38.86
RMS x 234.8
RMS y 39.01
signal [adc counts]
channels

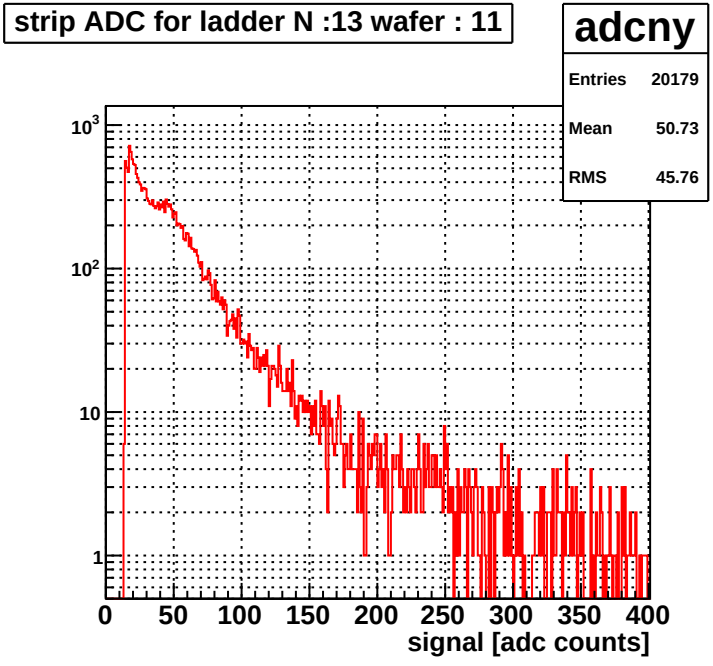

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 26024
Mean 50.36
RMS 42.63
signal [adc counts]

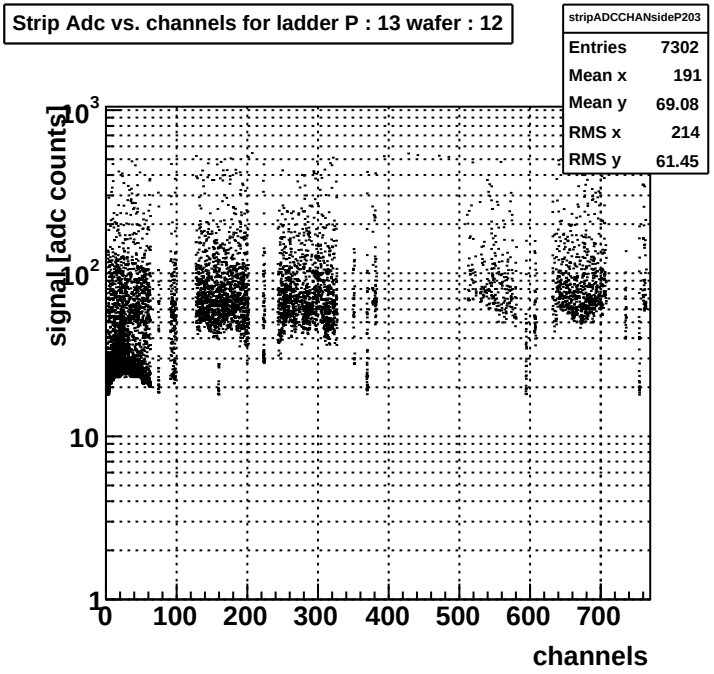

strip ADC for ladder N :13 wafer : 10
adcny
Entries 26912
Mean 38.5
RMS 34.15
signal [adc counts]

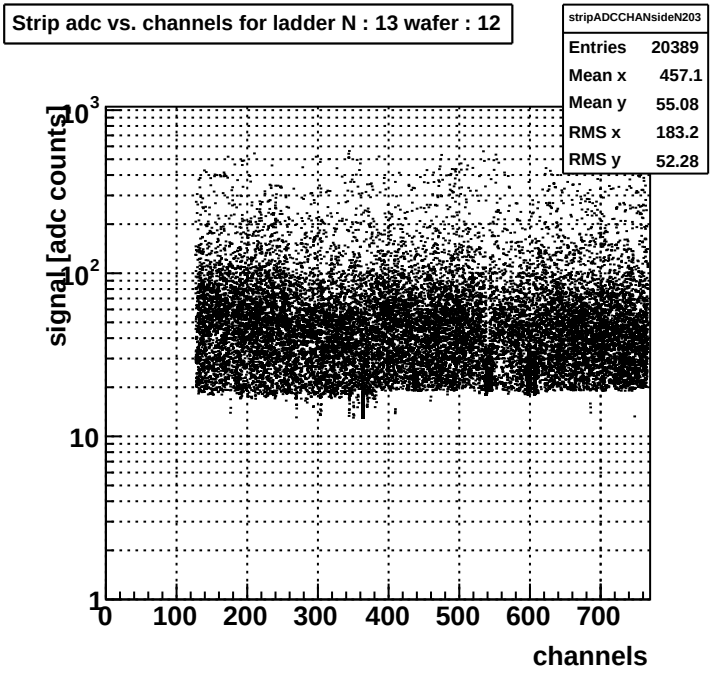

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 21596
Mean x 383.2
Mean y 61.33
RMS x 216.6
RMS y 56.83
signal [adc counts]
channels

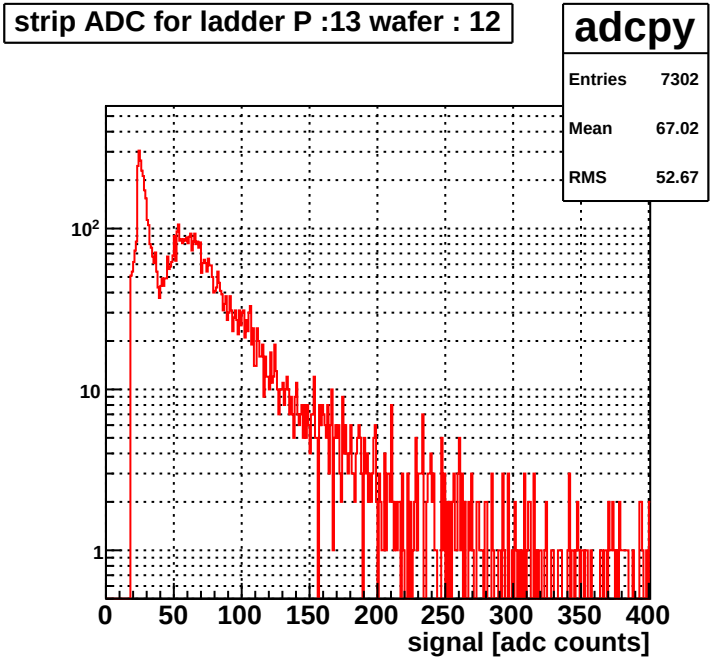

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 20179
Mean x 387.5
Mean y 52.05
RMS x 197.5
RMS y 53.53
signal [adc counts]
channels

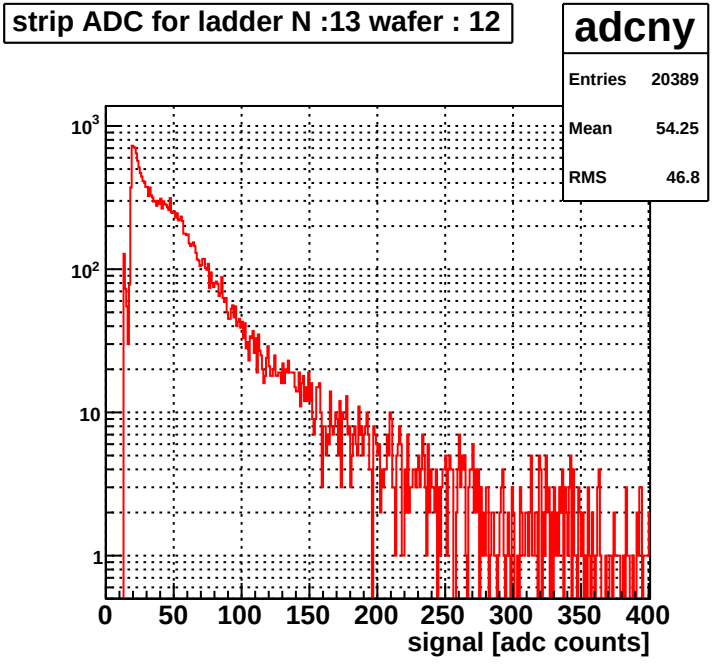

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 21596
Mean 59.53
RMS 47.93
signal [adc counts]

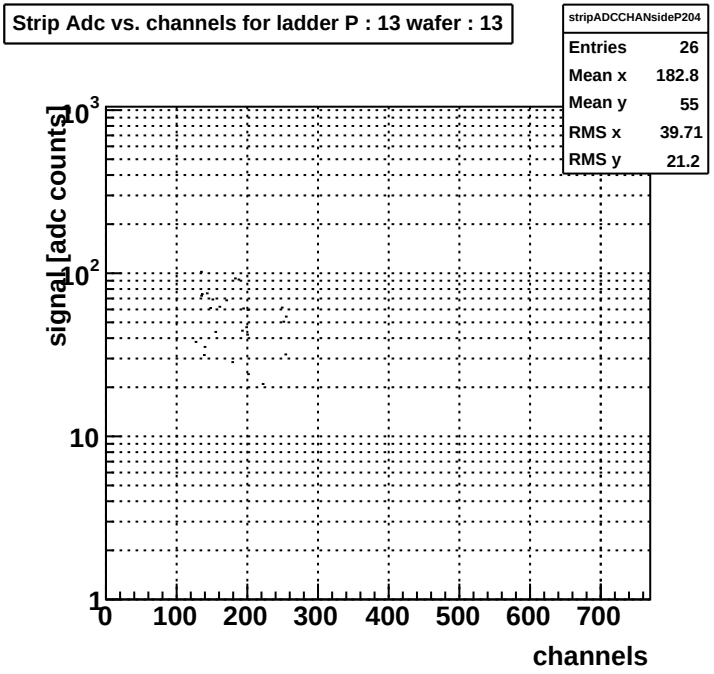

strip ADC for ladder N :13 wafer : 11
adcny
Entries 20179
Mean 50.73
RMS 45.76
signal [adc counts]

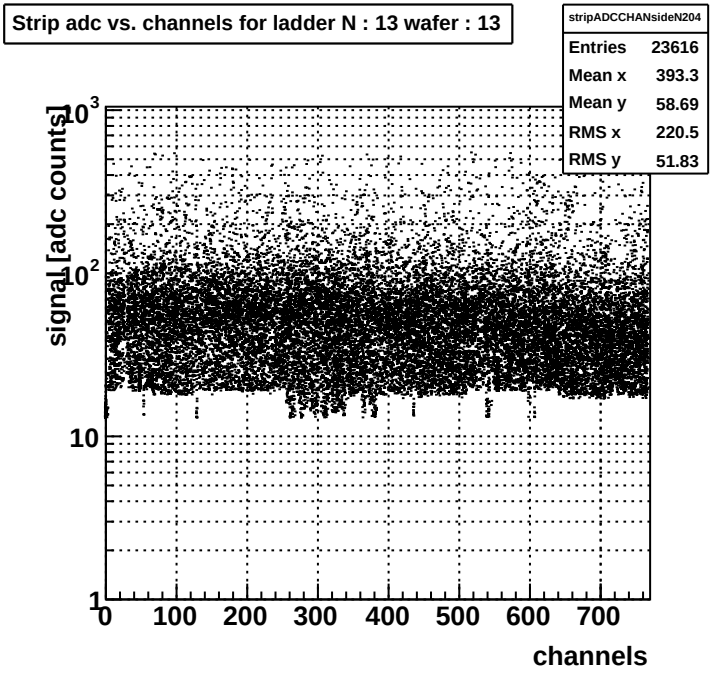

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 7302
Mean x 191
Mean y 69.08
RMS x 214
RMS y 61.45
signal [adc counts]
channels

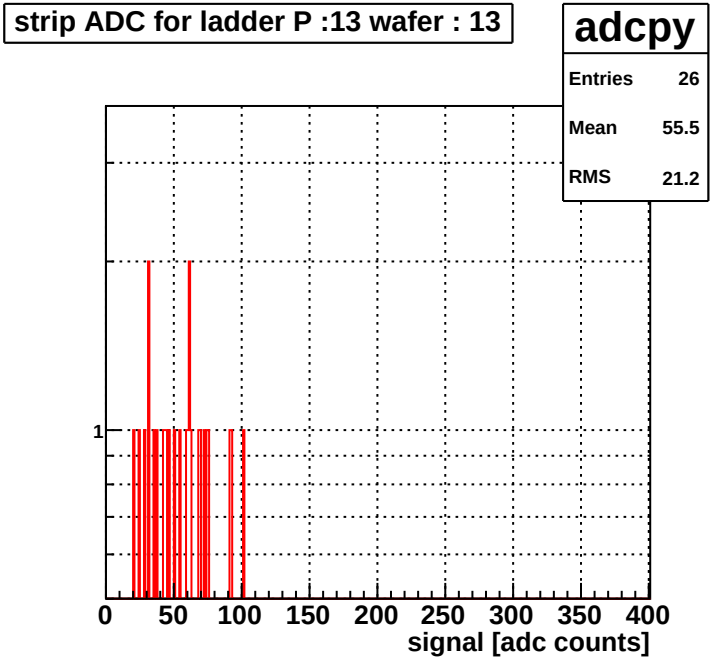

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 20389
Mean x 457.1
Mean y 55.08
RMS x 183.2
RMS y 52.28
signal [adc counts]
channels

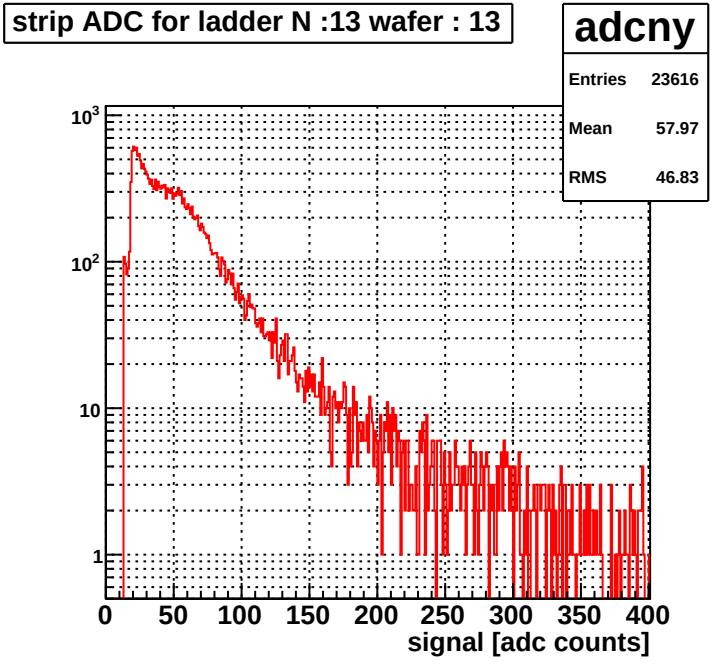

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 7302
Mean 67.02
RMS 52.67
signal [adc counts]

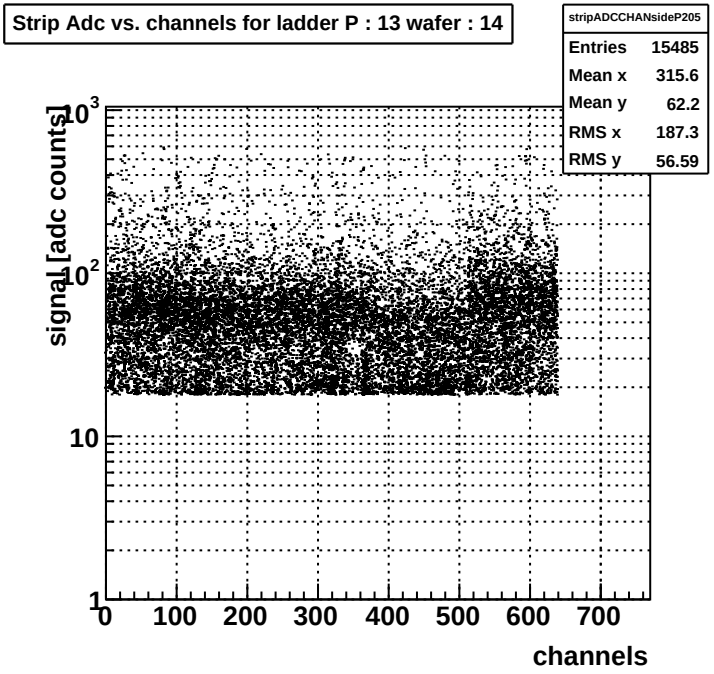

strip ADC for ladder N :13 wafer : 12
adcny
Entries 20389
Mean 54.25
RMS 46.8
signal [adc counts]

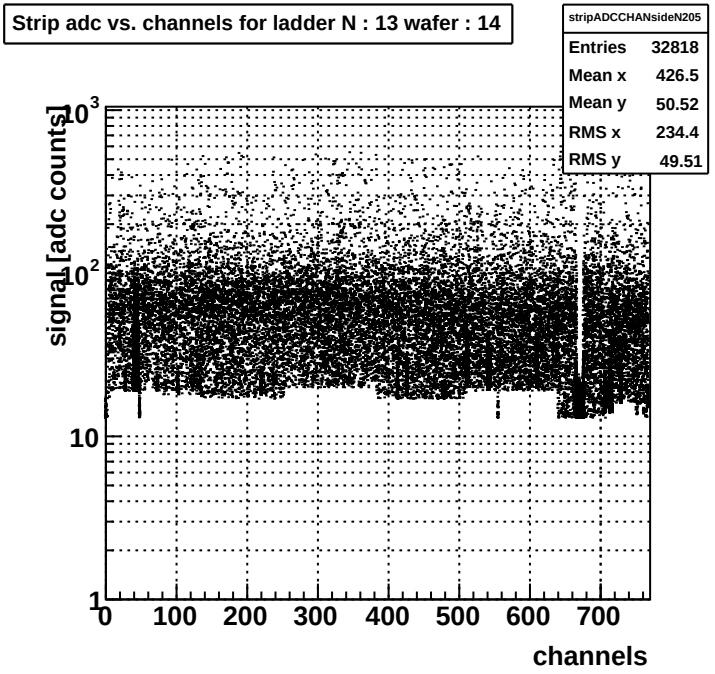

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 26
Mean x 182.8
Mean y 55
RMS x 39.71
RMS y 21.2
signal [adc counts]
channels

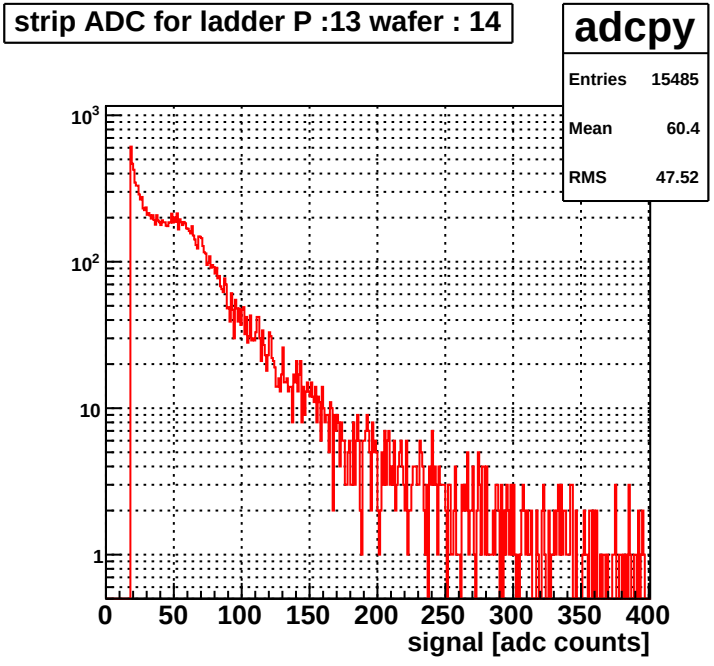

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 23616
Mean x 393.3
Mean y 58.69
RMS x 220.5
RMS y 51.83
signal [adc counts]
channels

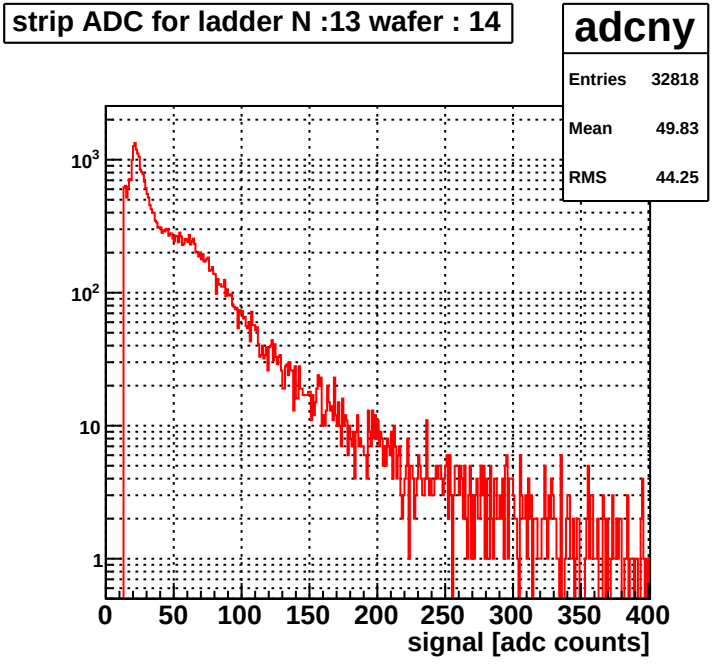

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 26
Mean 55.5
RMS 21.2
signal [adc counts]

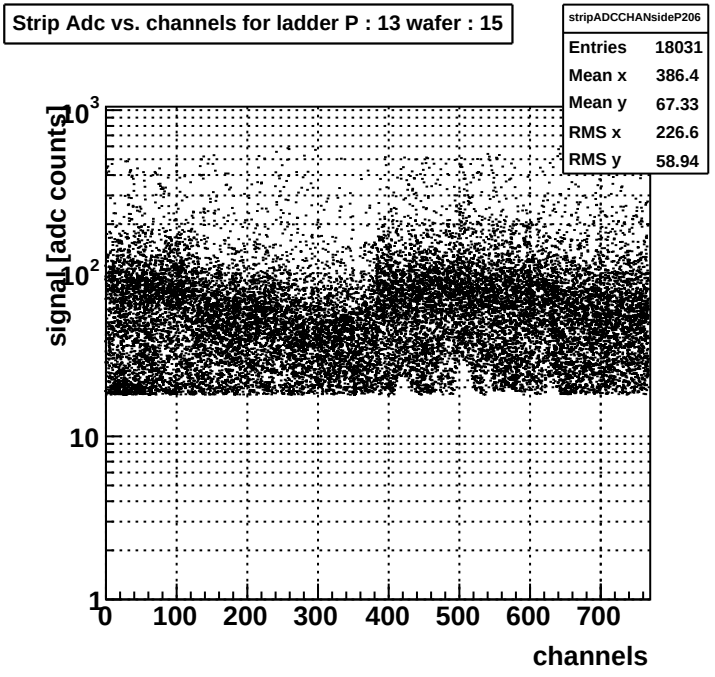

strip ADC for ladder N :13 wafer : 13
adcny
Entries 23616
Mean 57.97
RMS 46.83
signal [adc counts]

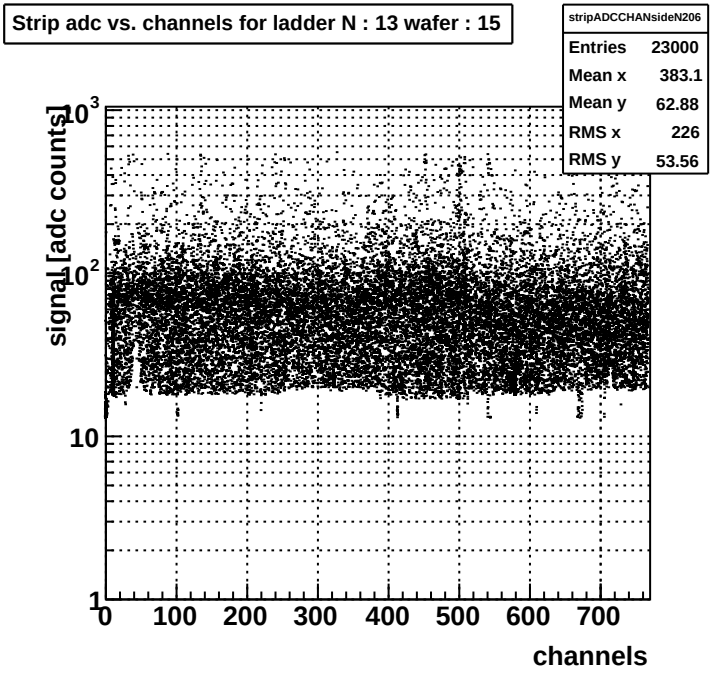

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 15485
Mean x 315.6
Mean y 62.2
RMS x 187.3
RMS y 56.59
signal [adc counts]
channels

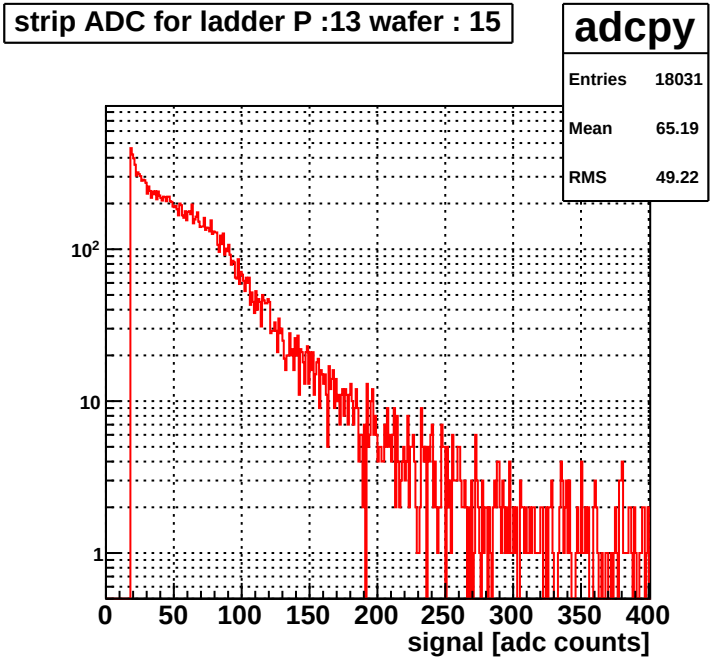

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 32818
Mean x 426.5
Mean y 50.52
RMS x 234.4
RMS y 49.51
signal [adc counts]
channels

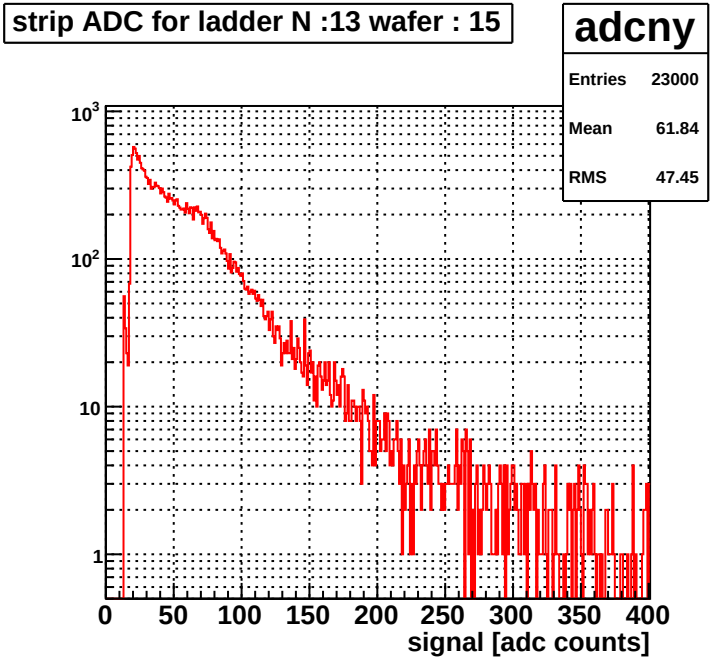

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 15485
Mean 60.4
RMS 47.52
signal [adc counts]

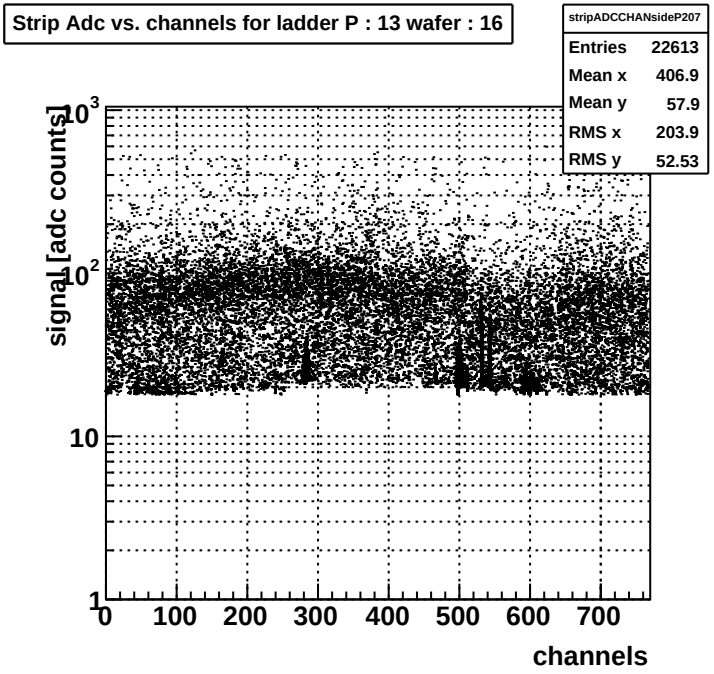

strip ADC for ladder N :13 wafer : 14
adcny
Entries 32818
Mean 49.83
RMS 44.25
signal [adc counts]

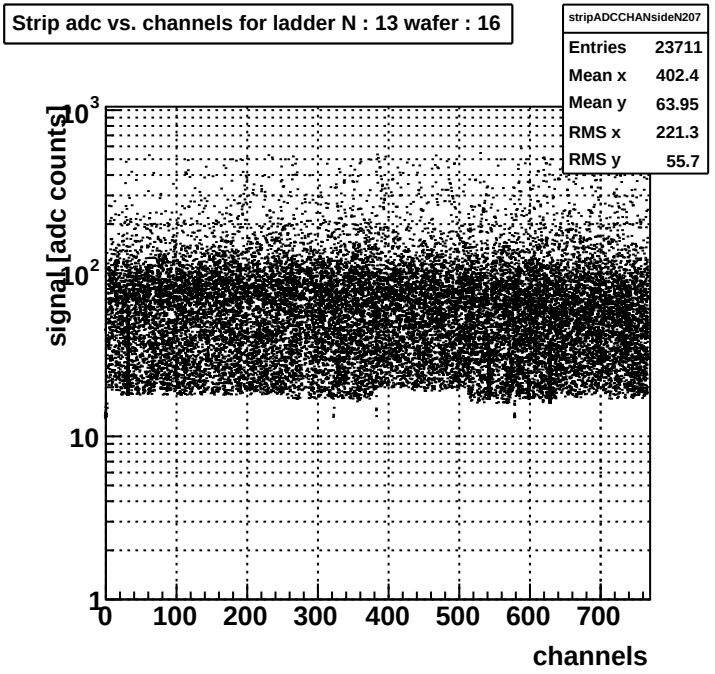

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 18031
Mean x 386.4
Mean y 67.33
RMS x 226.6
RMS y 58.94
signal [adc counts]
channels

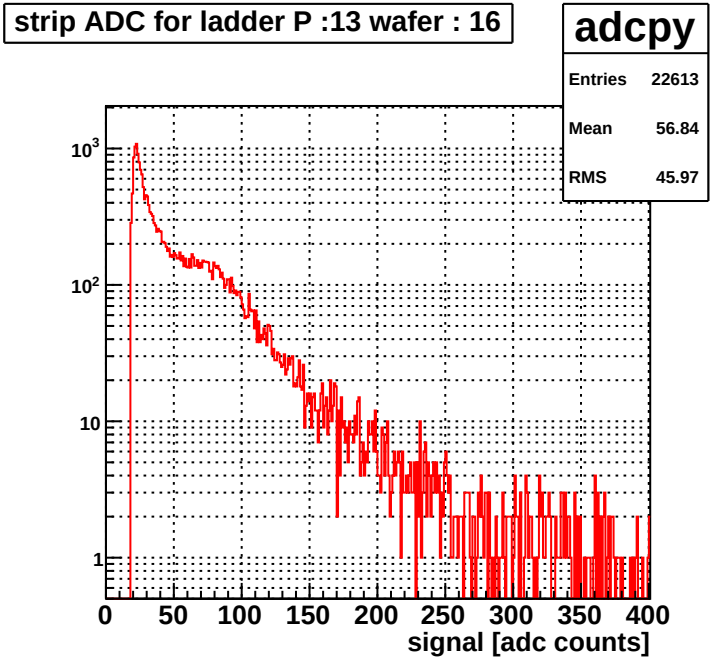

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 23000
Mean x 383.1
Mean y 62.88
RMS x 226
RMS y 53.56
signal [adc counts]
channels

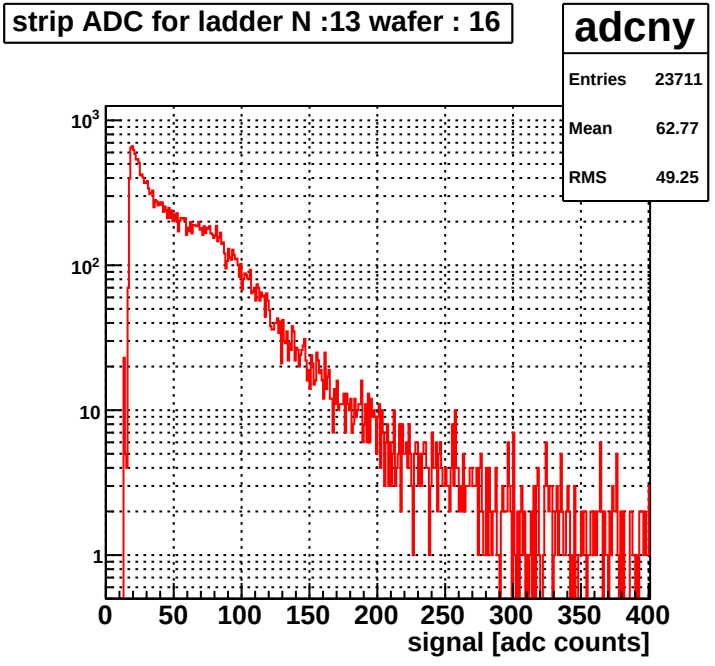

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 18031
Mean 65.19
RMS 49.22
signal [adc counts]

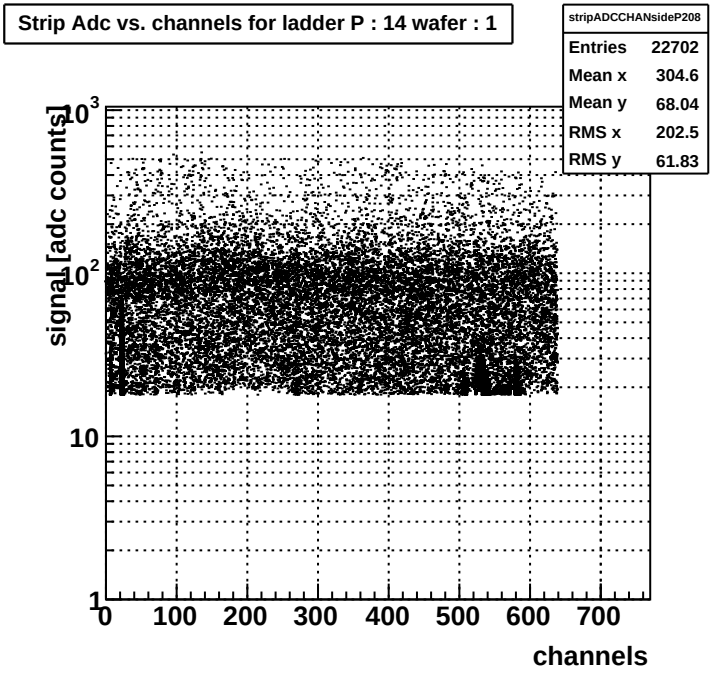

strip ADC for ladder N :13 wafer : 15
adcny
Entries 23000
Mean 61.84
RMS 47.45
signal [adc counts]

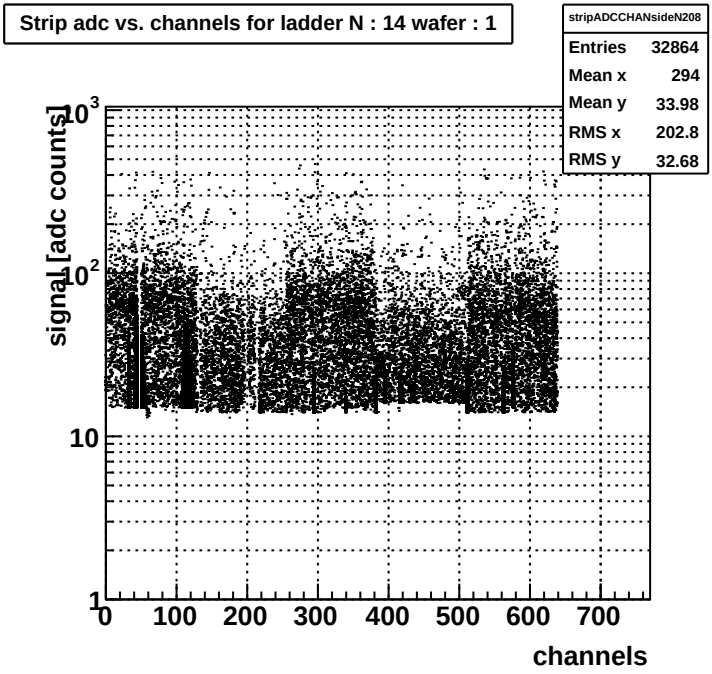

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 22613
Mean x 406.9
Mean y 57.9
RMS x 203.9
RMS y 52.53
signal [adc counts]
channels

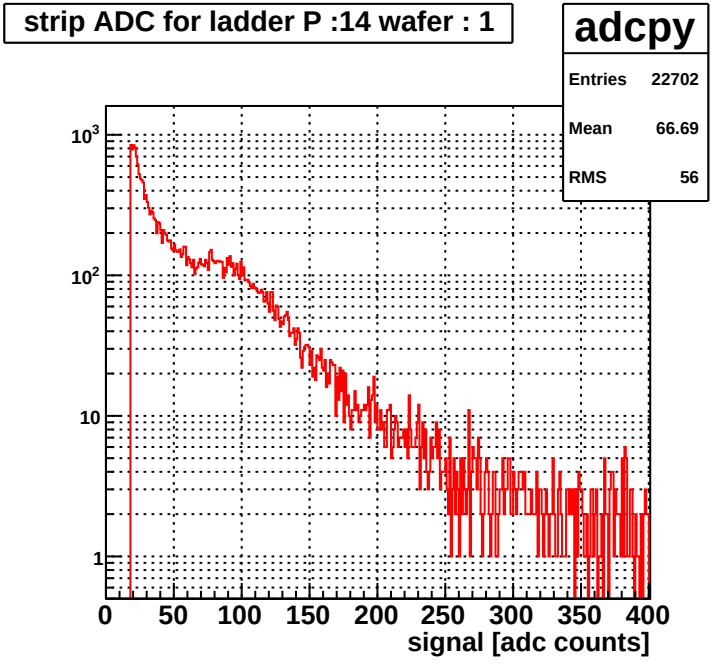

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 23711
Mean x 402.4
Mean y 63.95
RMS x 221.3
RMS y 55.7
signal [adc counts]
channels

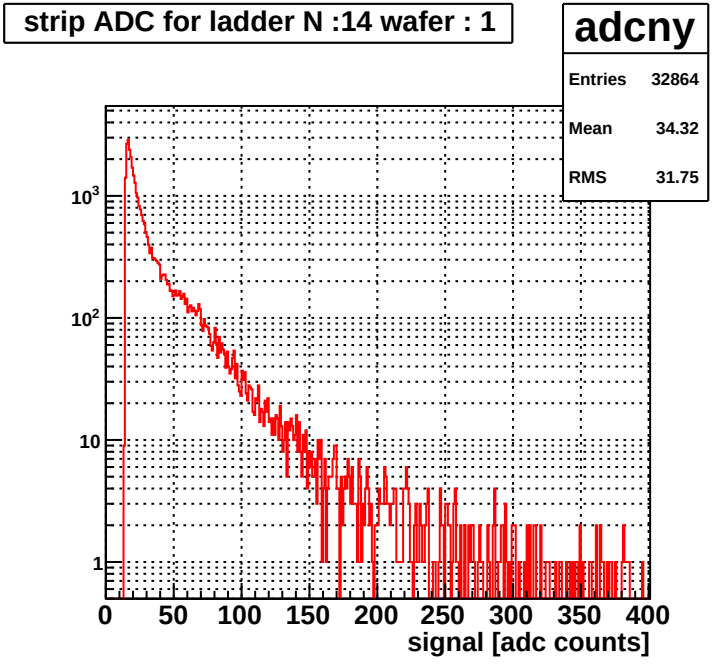

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 22613
Mean 56.84
RMS 45.97
signal [adc counts]

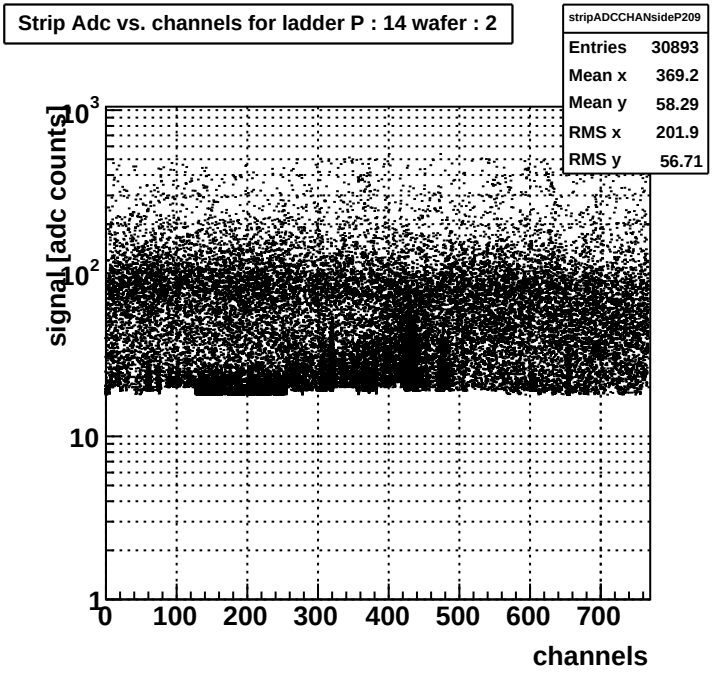

strip ADC for ladder N :13 wafer : 16
adcny
Entries 23711
Mean 62.77
RMS 49.25
signal [adc counts]

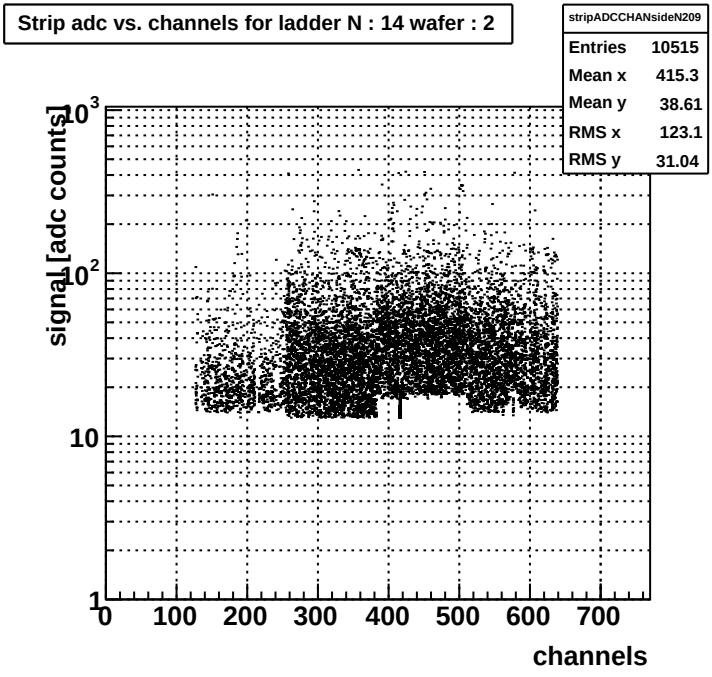

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 22702
Mean x 304.6
Mean y 68.04
RMS x 202.5
RMS y 61.83
signal [adc counts]
channels

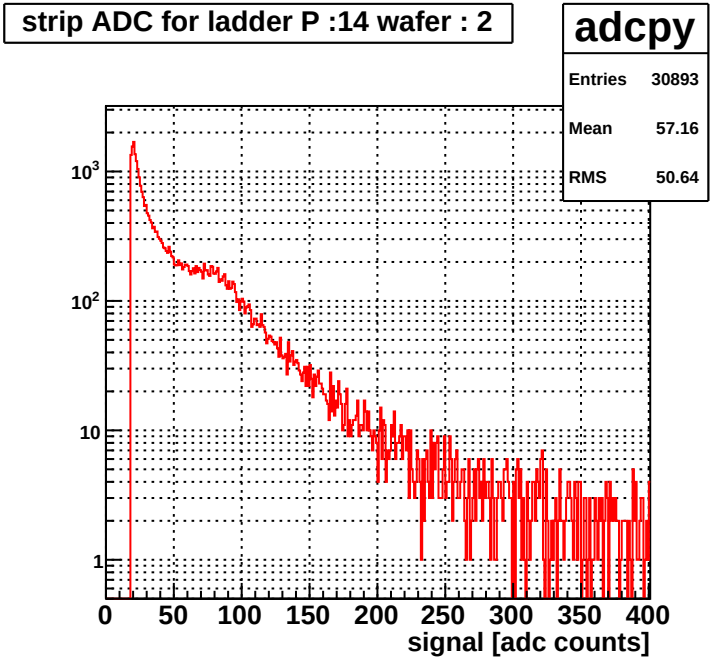

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 32864
Mean x 294
Mean y 33.98
RMS x 202.8
RMS y 32.68
signal [adc counts]
channels

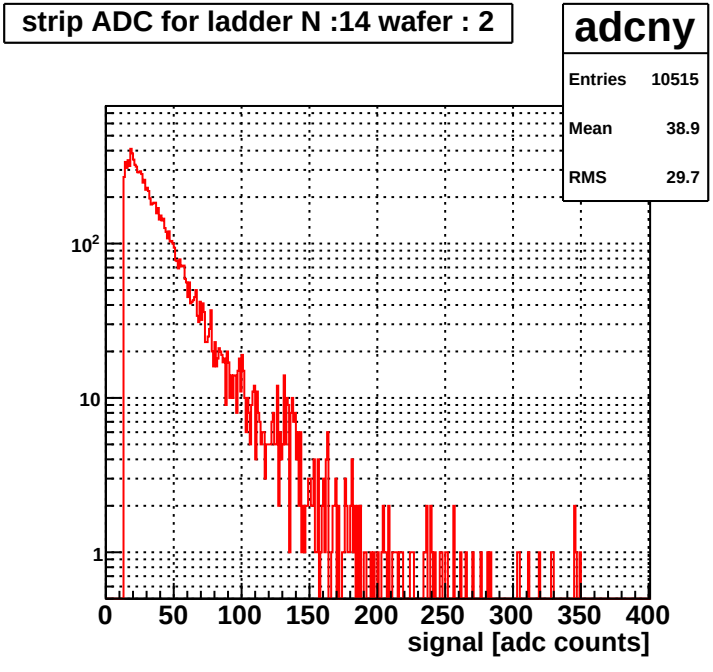

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 22702
Mean 66.69
RMS 56
signal [adc counts]

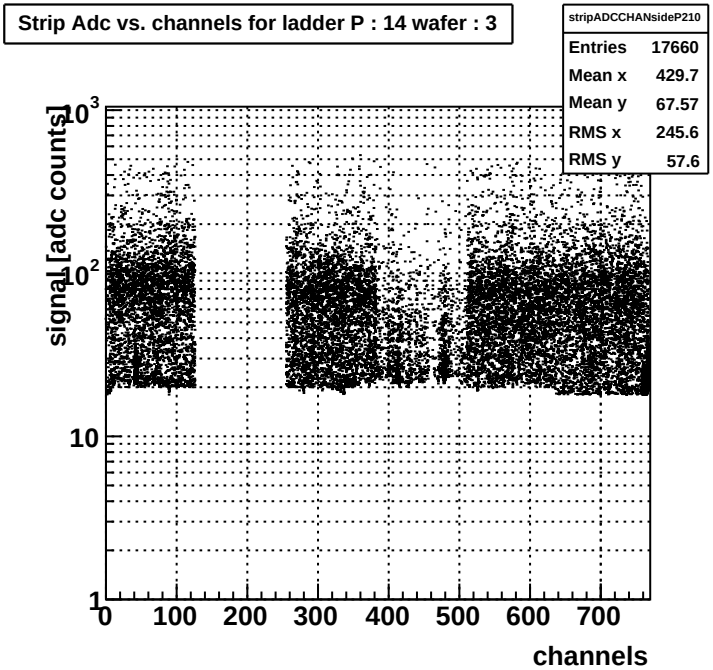

strip ADC for ladder N :14 wafer : 1
adcny
Entries 32864
Mean 34.32
RMS 31.75
signal [adc counts]

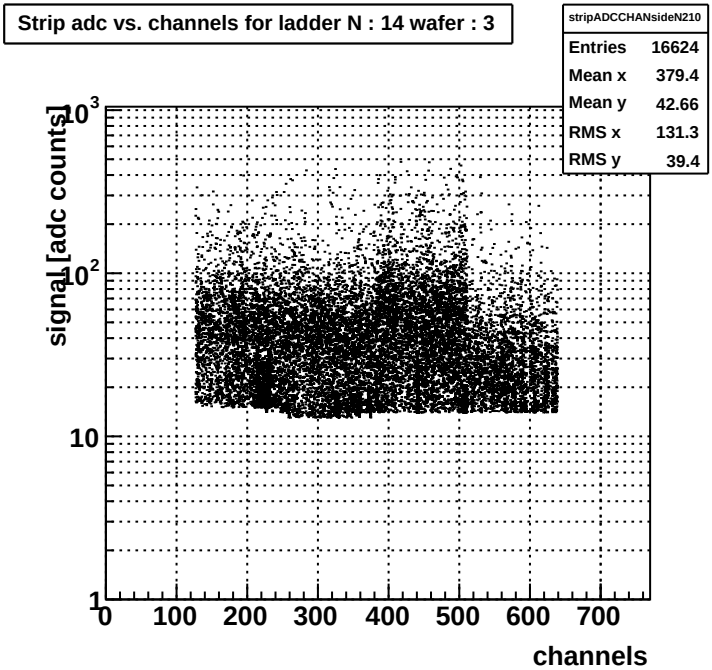

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 30893
Mean x 369.2
Mean y 58.29
RMS x 201.9
RMS y 56.71
signal [adc counts]
channels

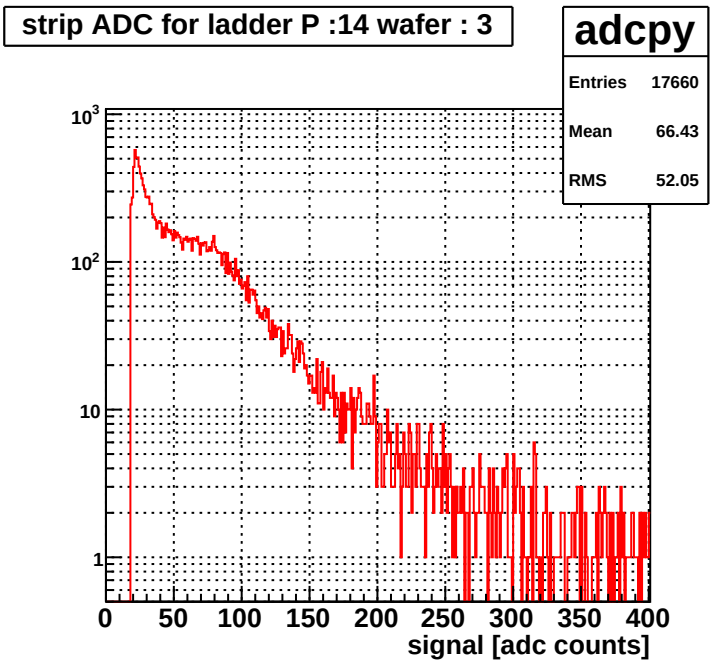

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 10515
Mean x 415.3
Mean y 38.61
RMS x 123.1
RMS y 31.04
signal [adc counts]
channels

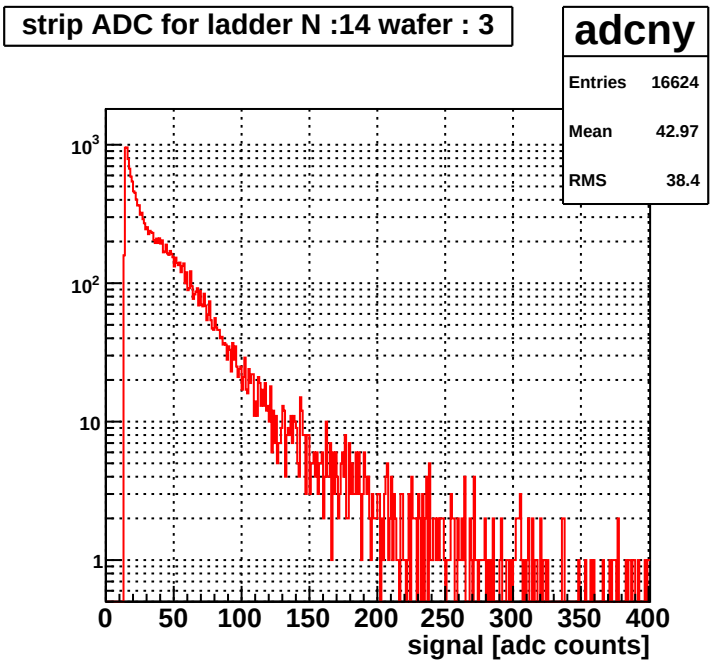

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 30893
Mean 57.16
RMS 50.64
signal [adc counts]

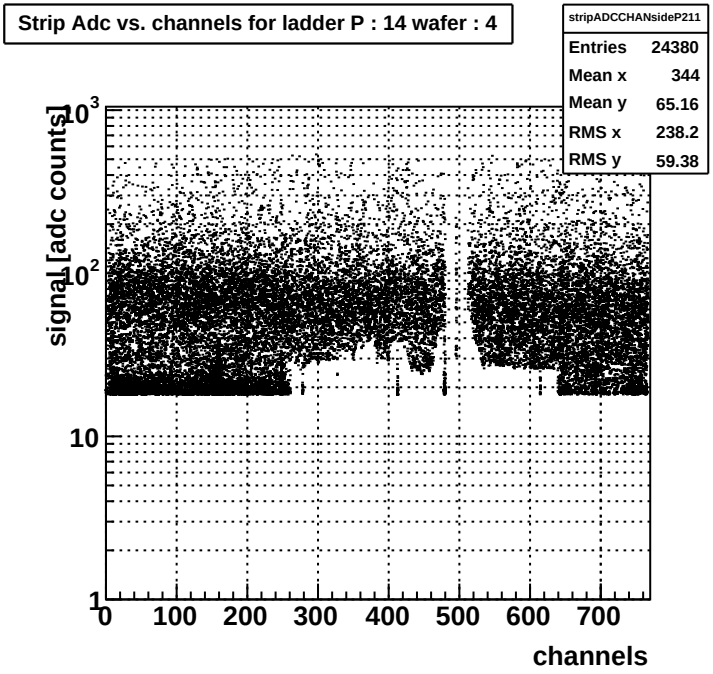

strip ADC for ladder N :14 wafer : 2
adcny
Entries 10515
Mean 38.9
RMS 29.7
signal [adc counts]

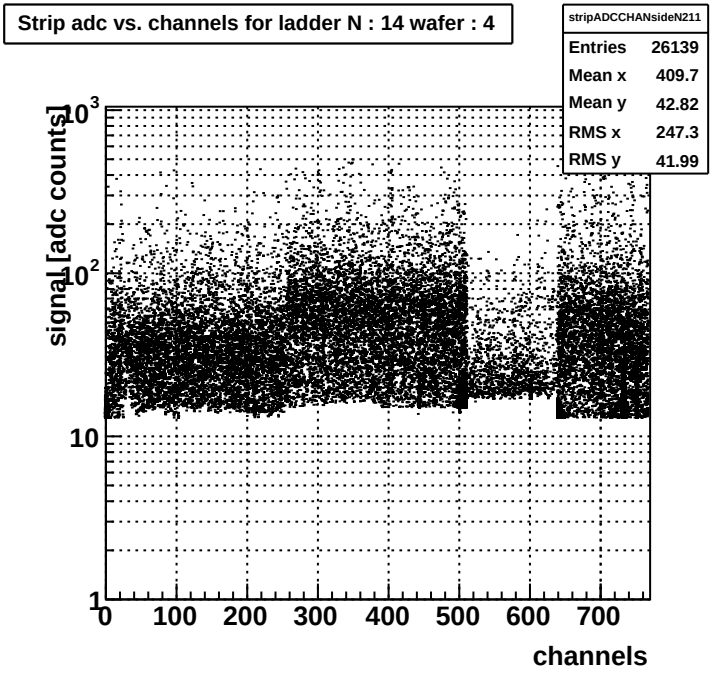

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 17660
Mean x 429.7
Mean y 67.57
RMS x 245.6
RMS y 57.6
signal [adc counts]
channels

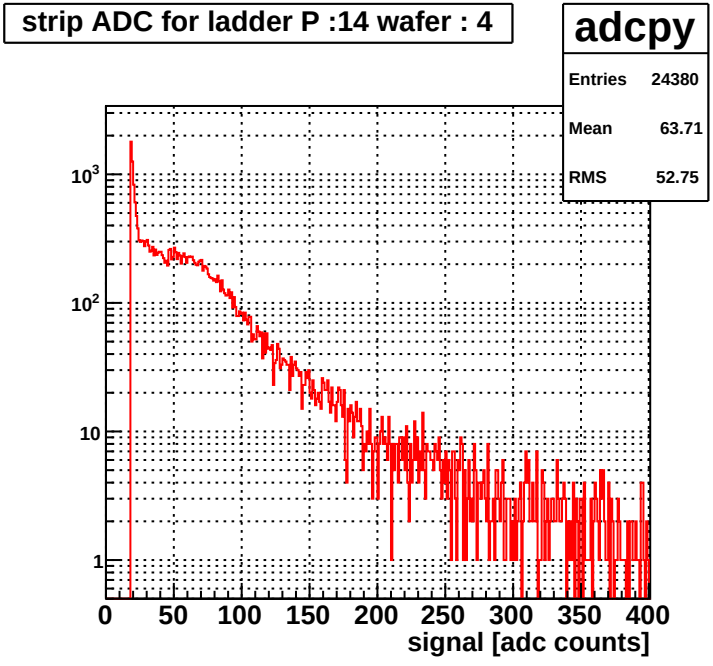

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 16624
Mean x 379.4
Mean y 42.66
RMS x 131.3
RMS y 39.4
signal [adc counts]
channels

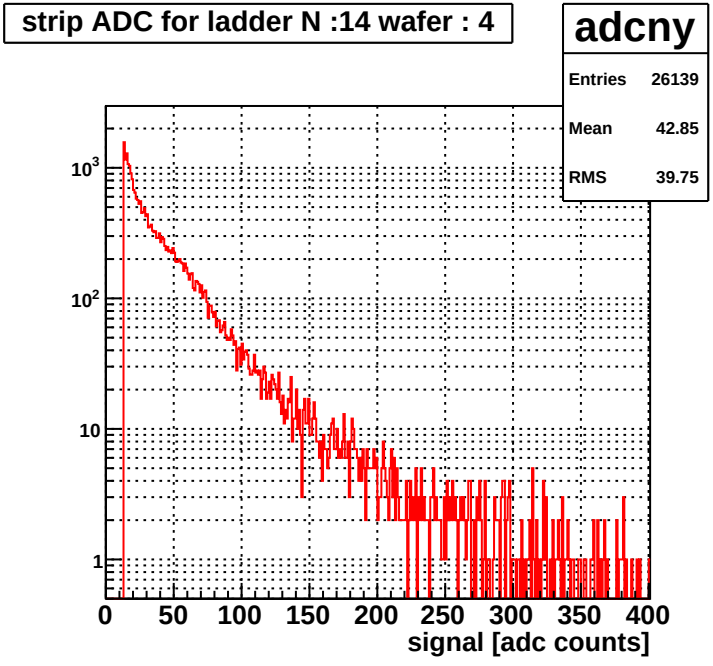

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 17660
Mean 66.43
RMS 52.05
signal [adc counts]

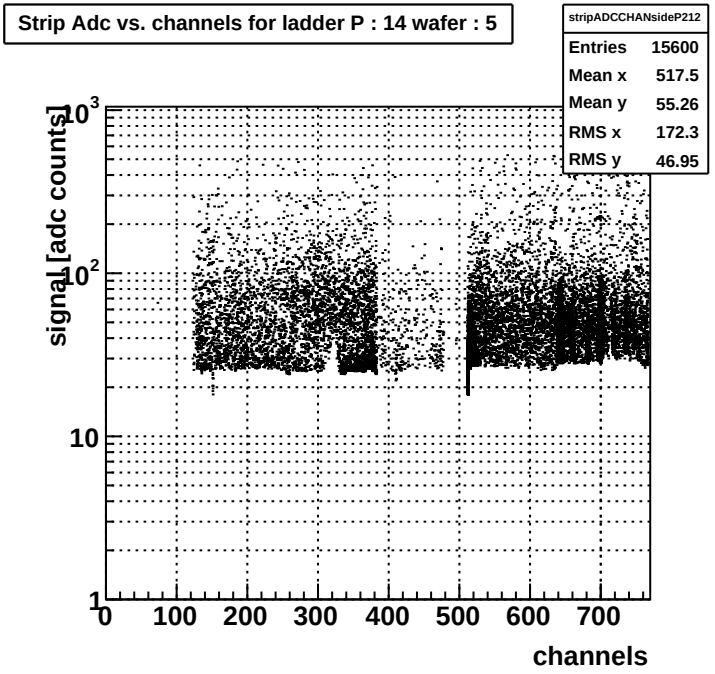

strip ADC for ladder N :14 wafer : 3
adcny
Entries 16624
Mean 42.97
RMS 38.4
signal [adc counts]

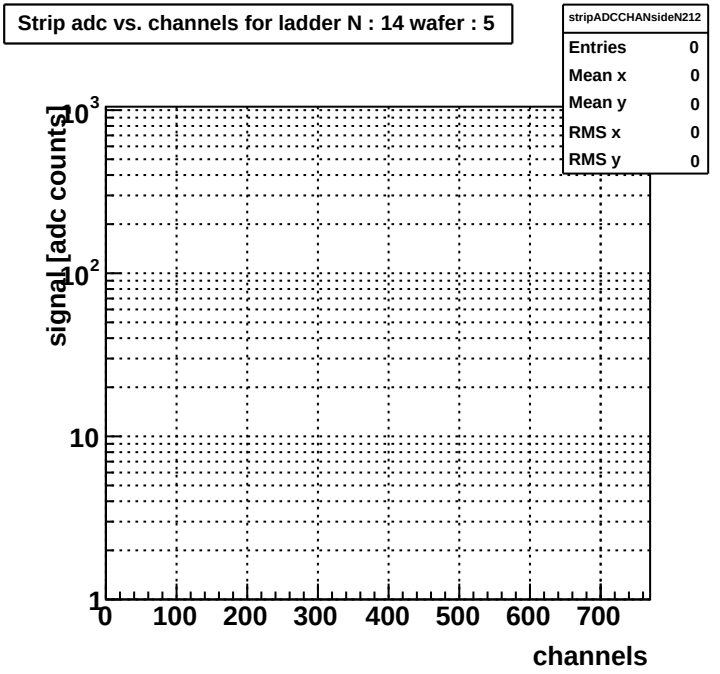

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 24380
Mean x 344
Mean y 65.16
RMS x 238.2
RMS y 59.38
signal [adc counts]
channels

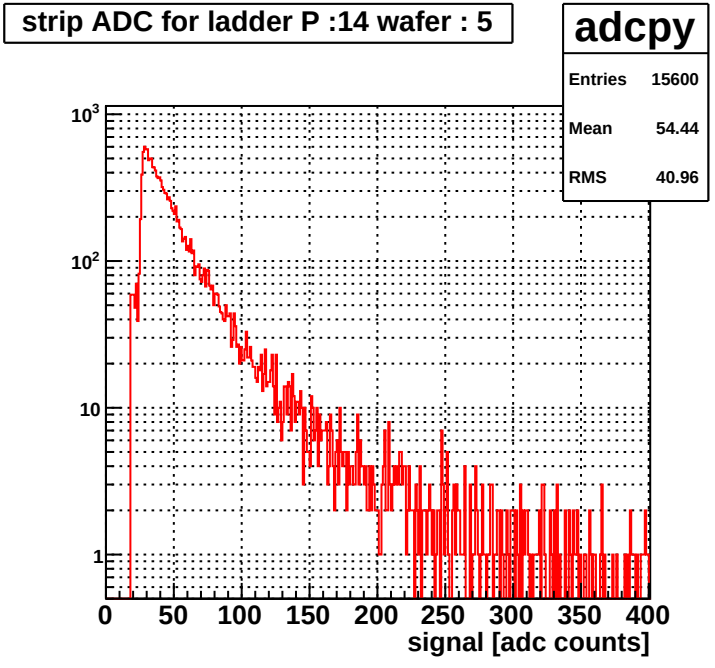

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 26139
Mean x 409.7
Mean y 42.82
RMS x 247.3
RMS y 41.99
signal [adc counts]
channels

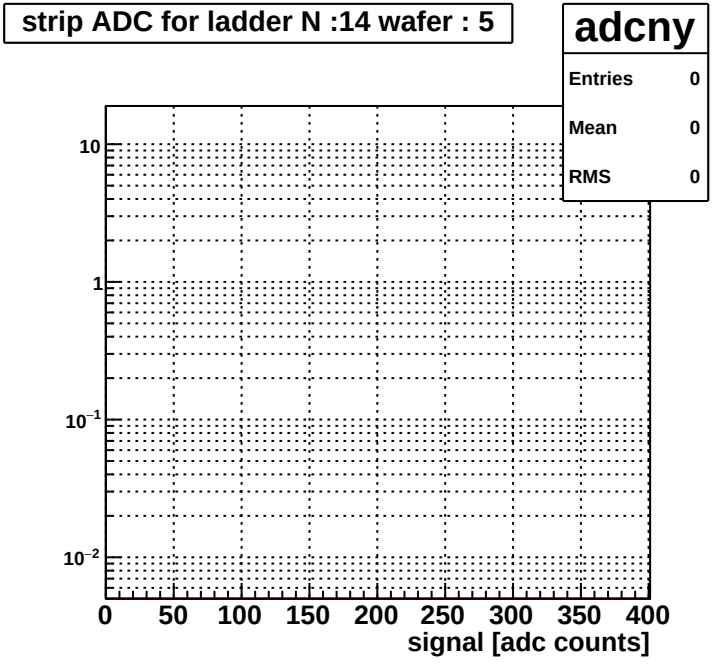

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 24380
Mean 63.71
RMS 52.75
signal [adc counts]

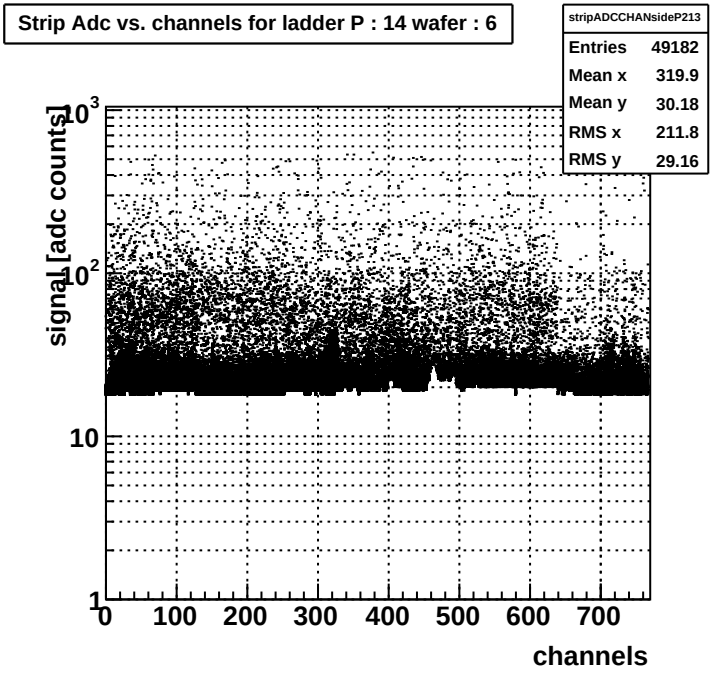

strip ADC for ladder N :14 wafer : 4
adcny
Entries 26139
Mean 42.85
RMS 39.75
signal [adc counts]

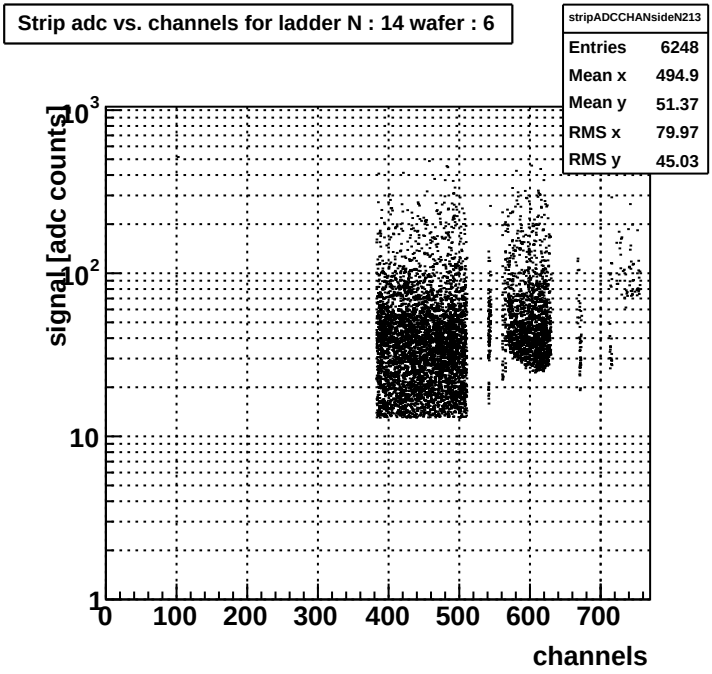

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 15600
Mean x 517.5
Mean y 55.26
RMS x 172.3
RMS y 46.95
signal [adc counts]
channels

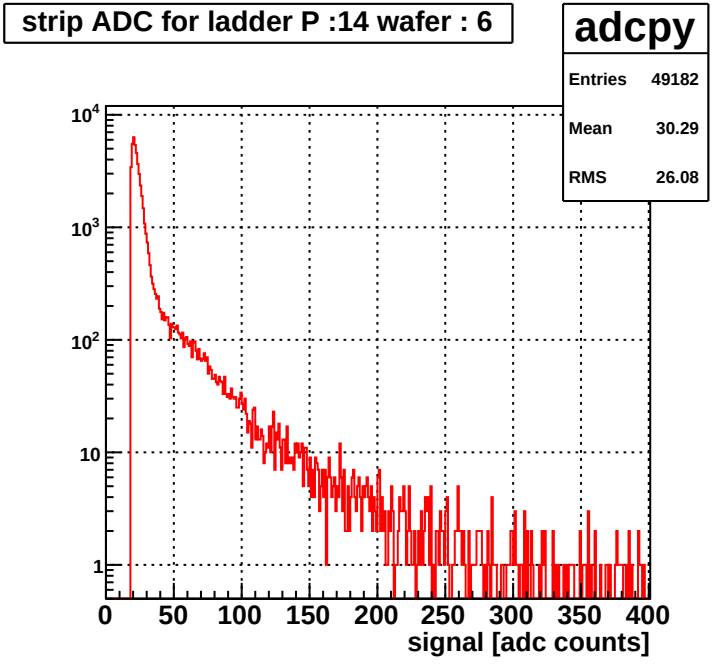

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

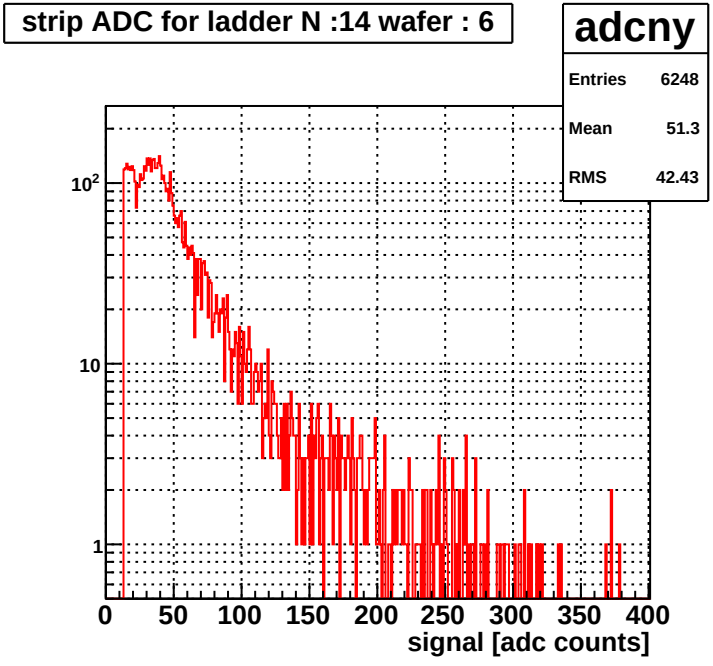

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 15600
Mean 54.44
RMS 40.96
signal [adc counts]

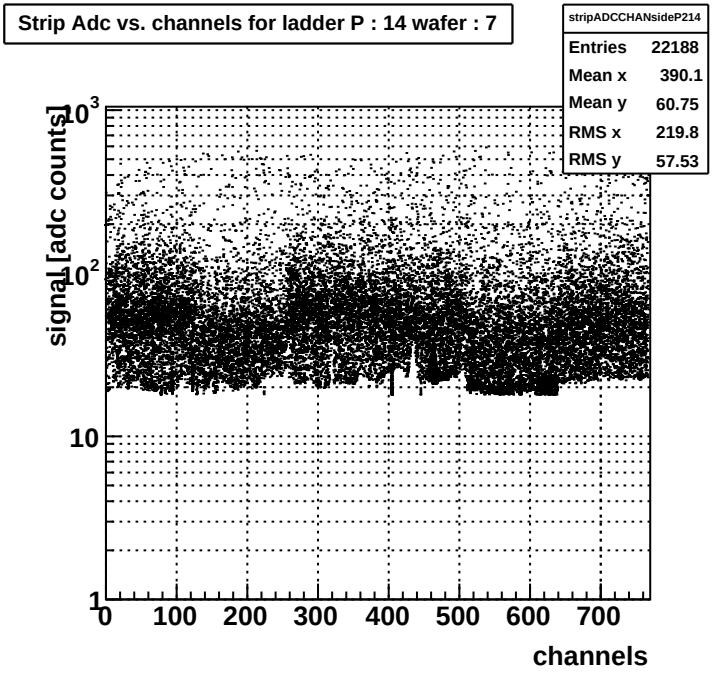

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

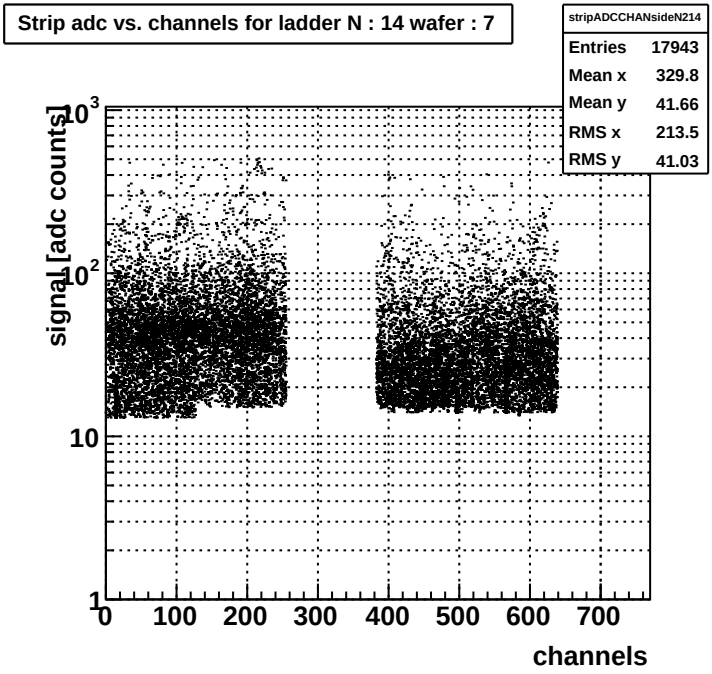

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 49182
Mean x 319.9
Mean y 30.18
RMS x 211.8
RMS y 29.16
signal [adc counts]
channels

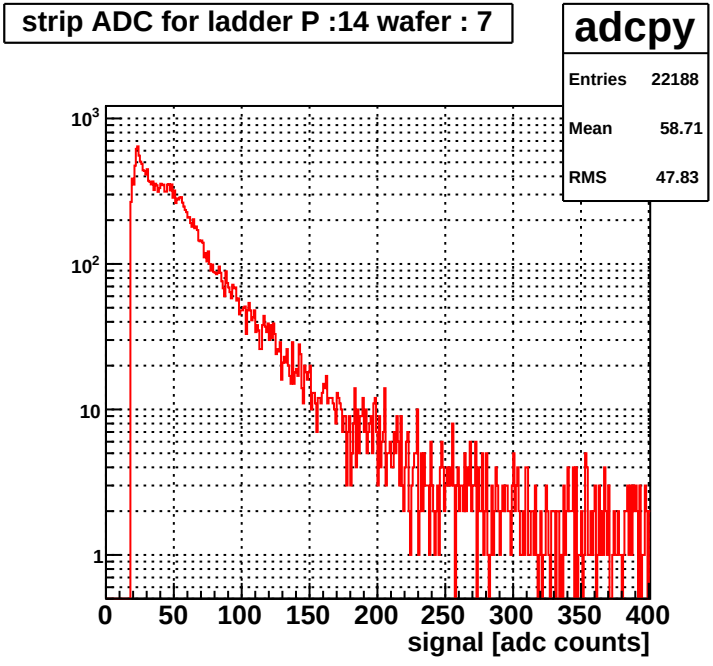

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 6248
Mean x 494.9
Mean y 51.37
RMS x 79.97
RMS y 45.03
signal [adc counts]
channels

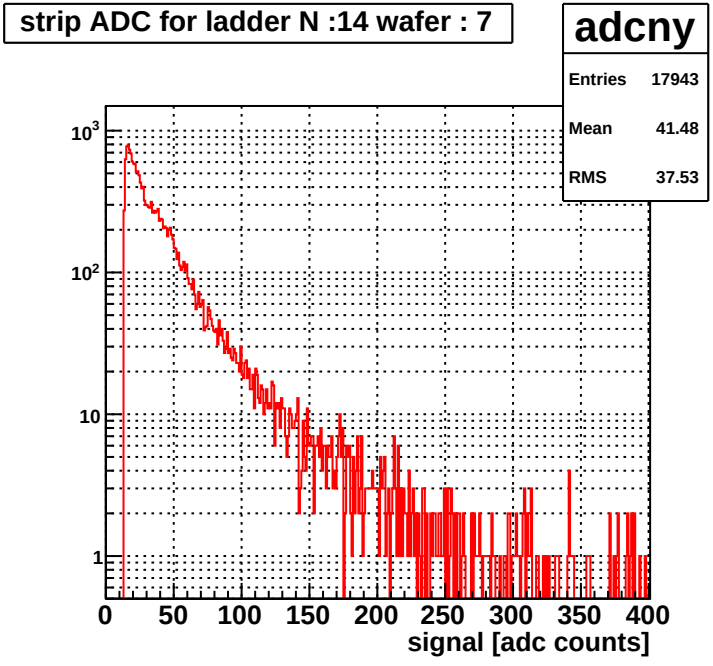

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 49182
Mean 30.29
RMS 26.08
signal [adc counts]

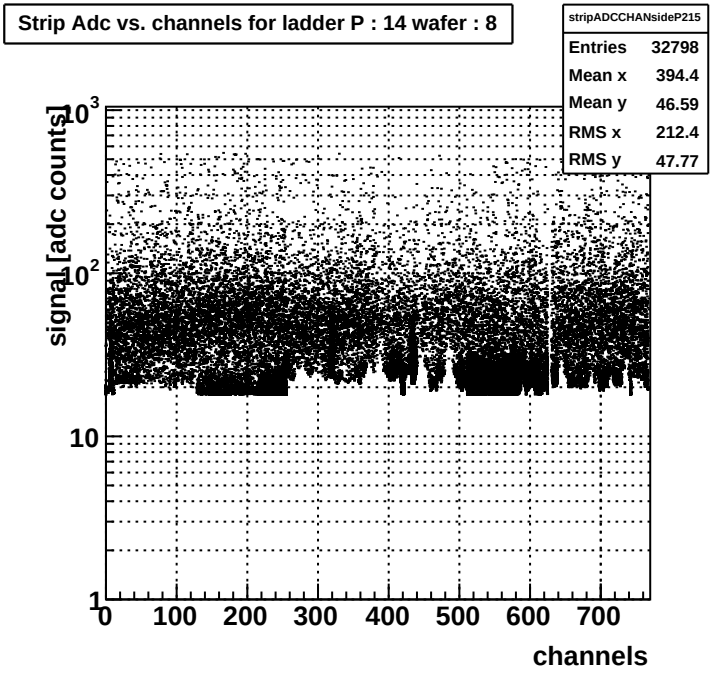

strip ADC for ladder N :14 wafer : 6
adcny
Entries 6248
Mean 51.3
RMS 42.43
signal [adc counts]

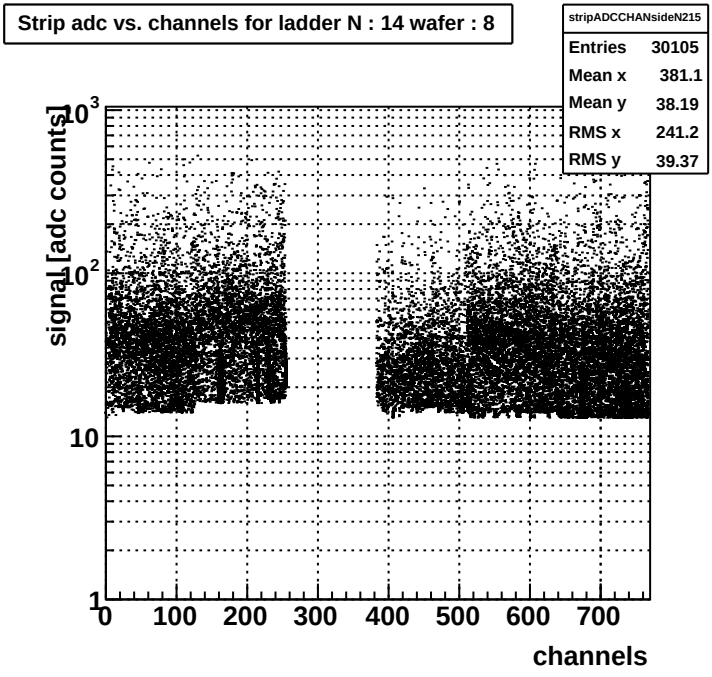

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 22188
Mean x 390.1
Mean y 60.75
RMS x 219.8
RMS y 57.53
signal [adc counts]
channels

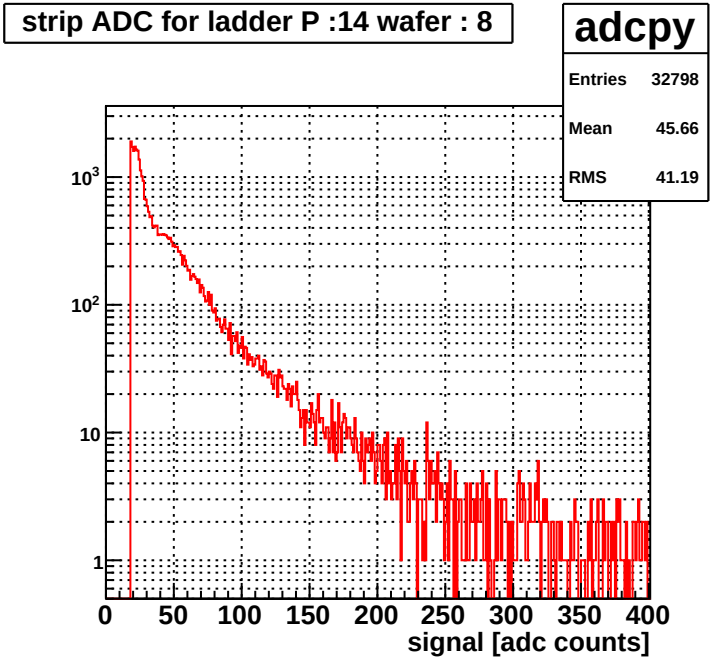

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 17943
Mean x 329.8
Mean y 41.66
RMS x 213.5
RMS y 41.03
signal [adc counts]
channels

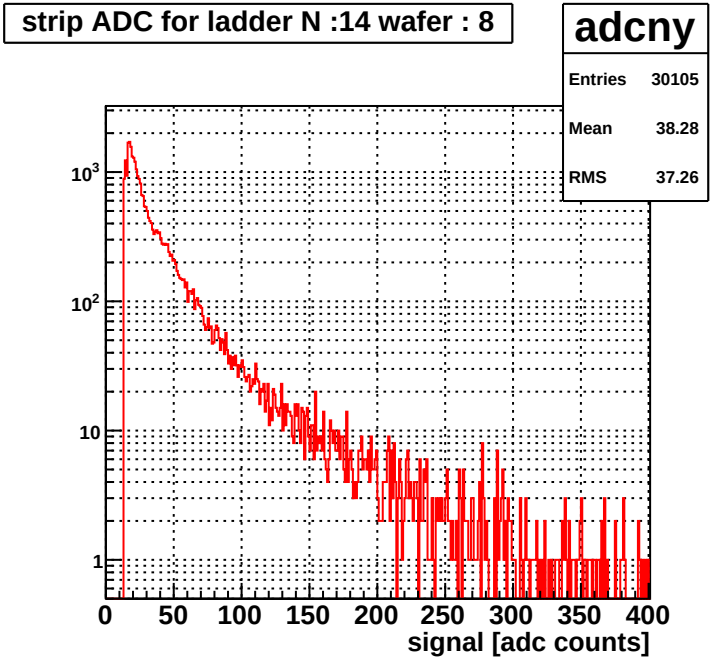

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 22188
Mean 58.71
RMS 47.83
signal [adc counts]

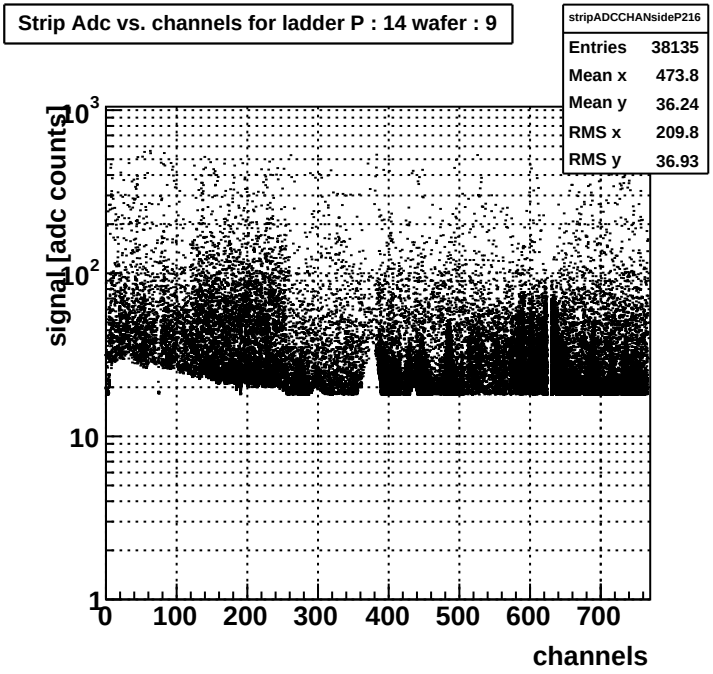

strip ADC for ladder N :14 wafer : 7
adcny
Entries 17943
Mean 41.48
RMS 37.53
signal [adc counts]

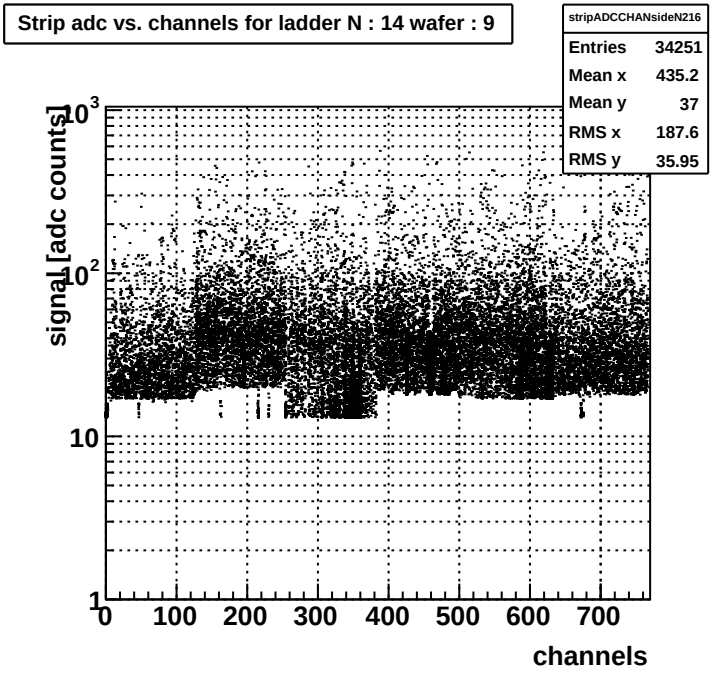

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 32798
Mean x 394.4
Mean y 46.59
RMS x 212.4
RMS y 47.77
signal [adc counts]
channels

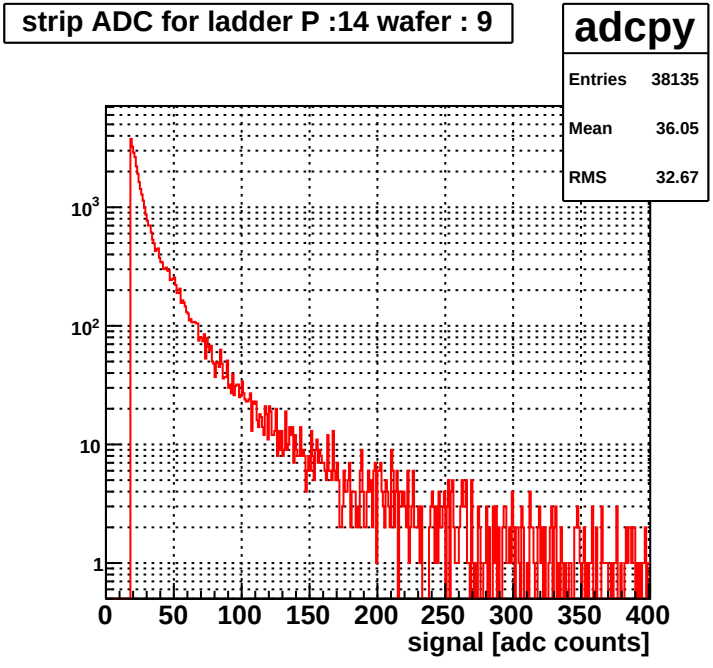

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 30105
Mean x 381.1
Mean y 38.19
RMS x 241.2
RMS y 39.37
signal [adc counts]
channels

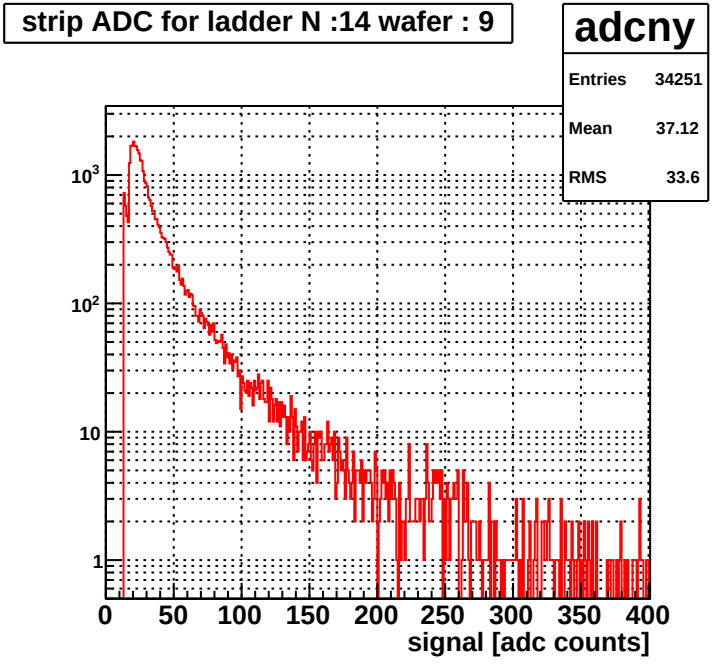

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 32798
Mean 45.66
RMS 41.19
signal [adc counts]

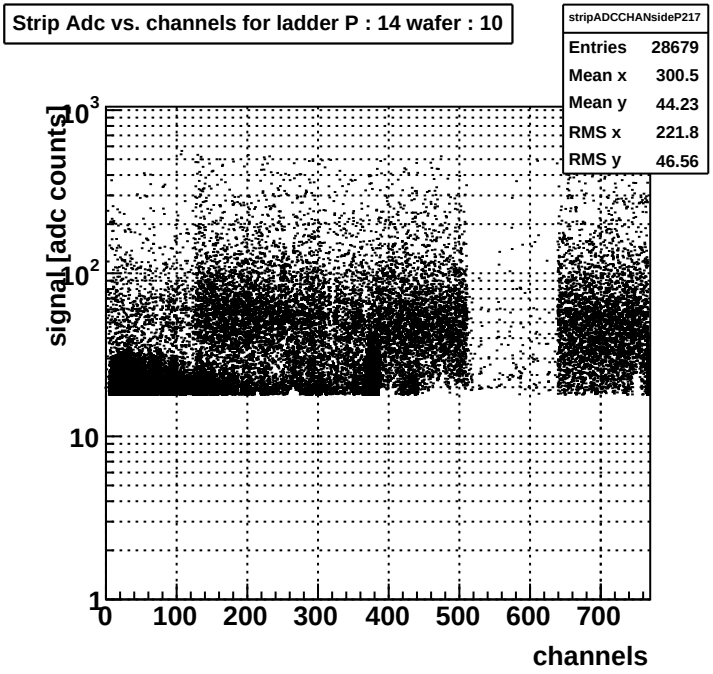

strip ADC for ladder N :14 wafer : 8
adcny
Entries 30105
Mean 38.28
RMS 37.26
signal [adc counts]

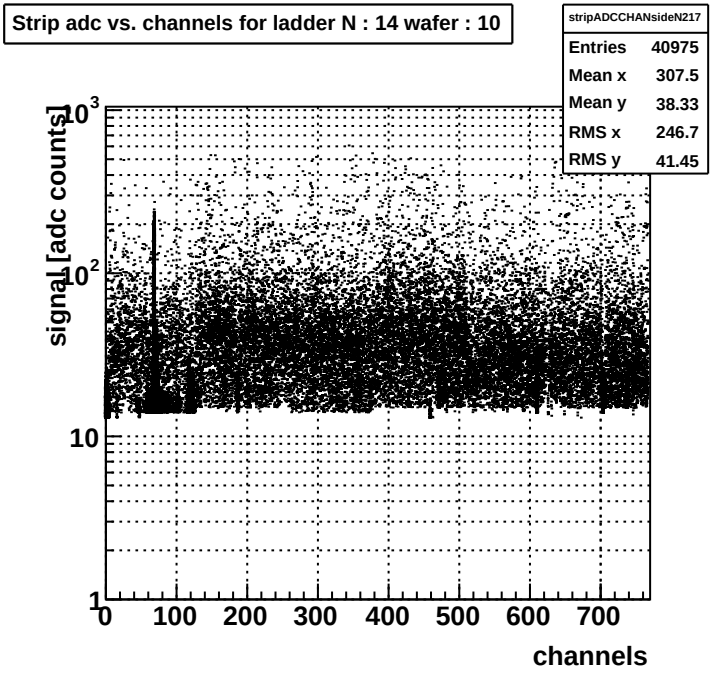

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 38135
Mean x 473.8
Mean y 36.24
RMS x 209.8
RMS y 36.93
signal [adc counts]
channels

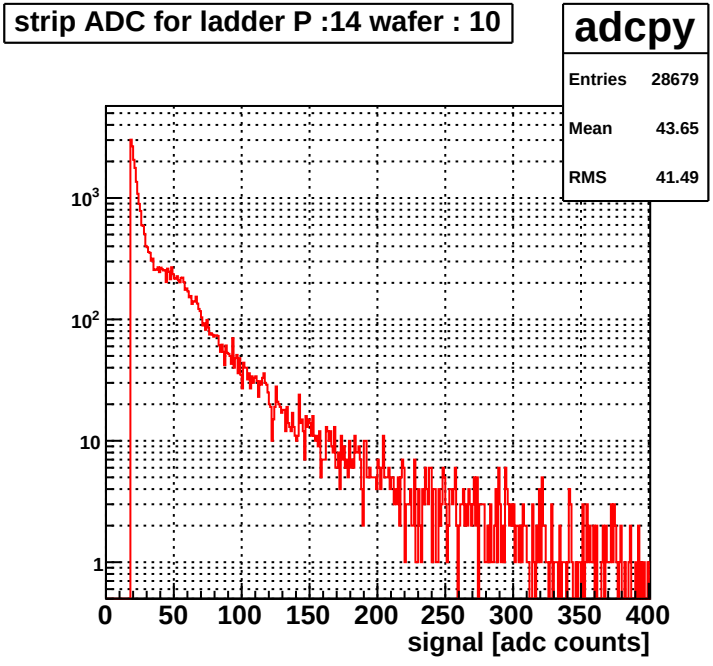

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 34251
Mean x 435.2
Mean y 37
RMS x 187.6
RMS y 35.95
signal [adc counts]
channels

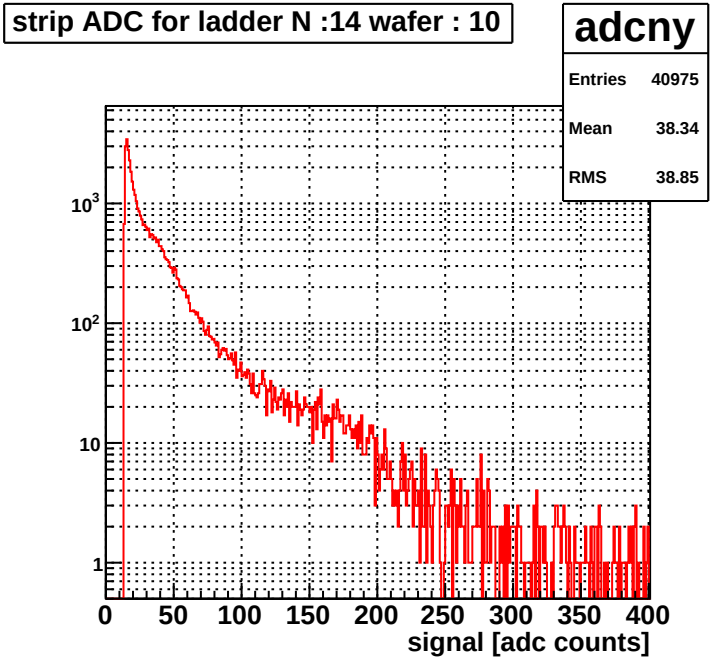

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 38135
Mean 36.05
RMS 32.67
signal [adc counts]

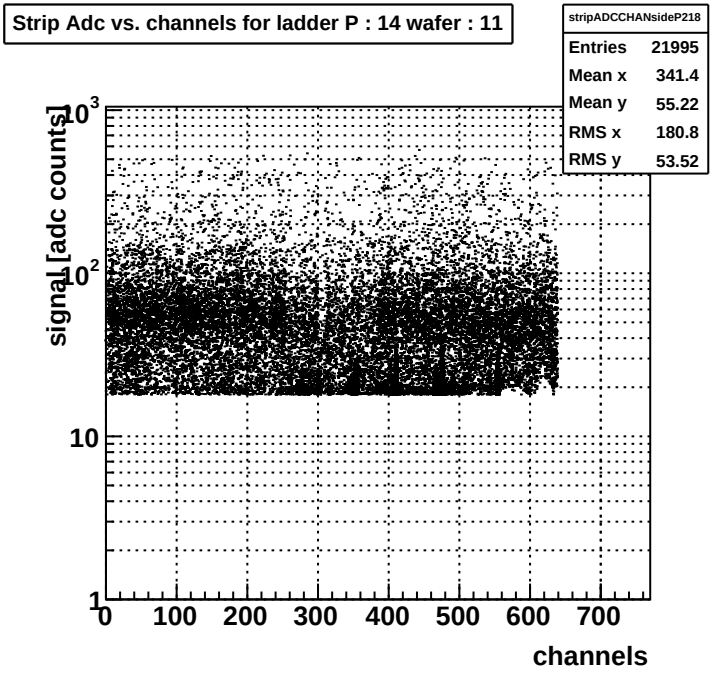

strip ADC for ladder N :14 wafer : 9
adcny
Entries 34251
Mean 37.12
RMS 33.6
signal [adc counts]

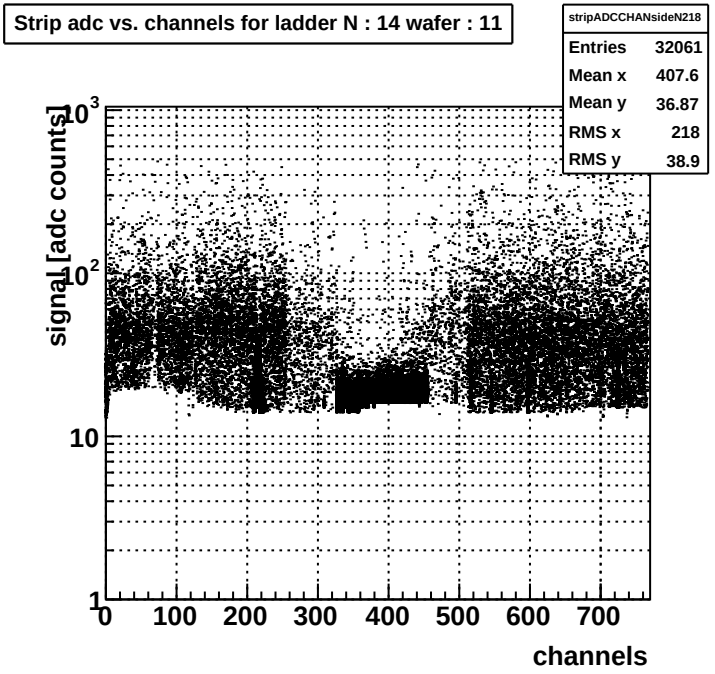

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 28679
Mean x 300.5
Mean y 44.23
RMS x 221.8
RMS y 46.56
signal [adc counts]
channels

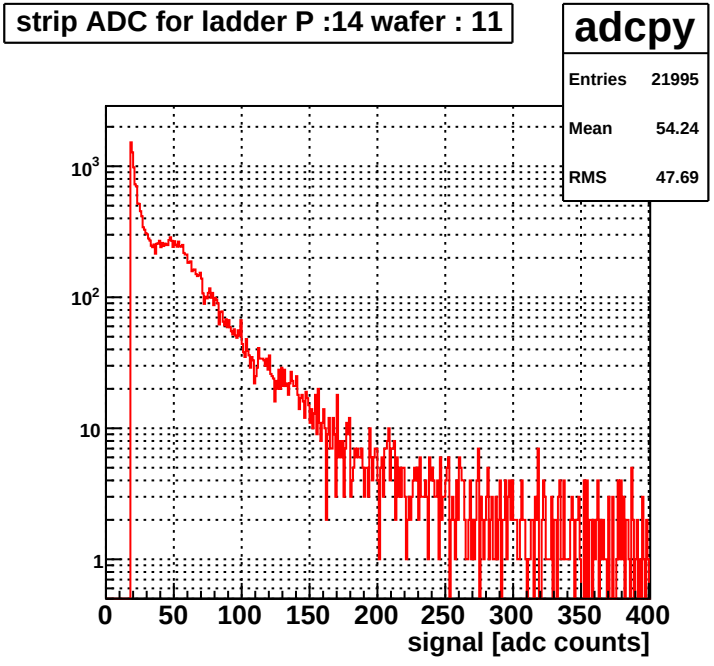

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 40975
Mean x 307.5
Mean y 38.33
RMS x 246.7
RMS y 41.45
signal [adc counts]
channels

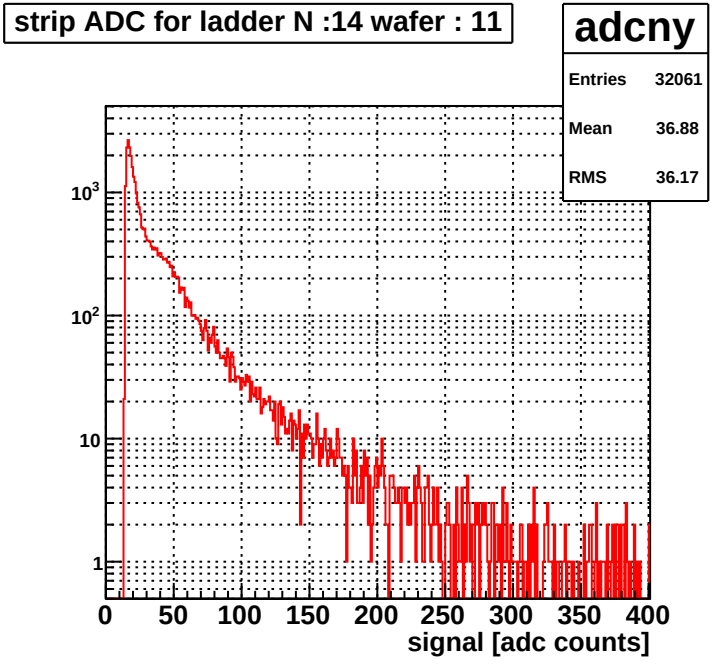

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 28679
Mean 43.65
RMS 41.49
signal [adc counts]

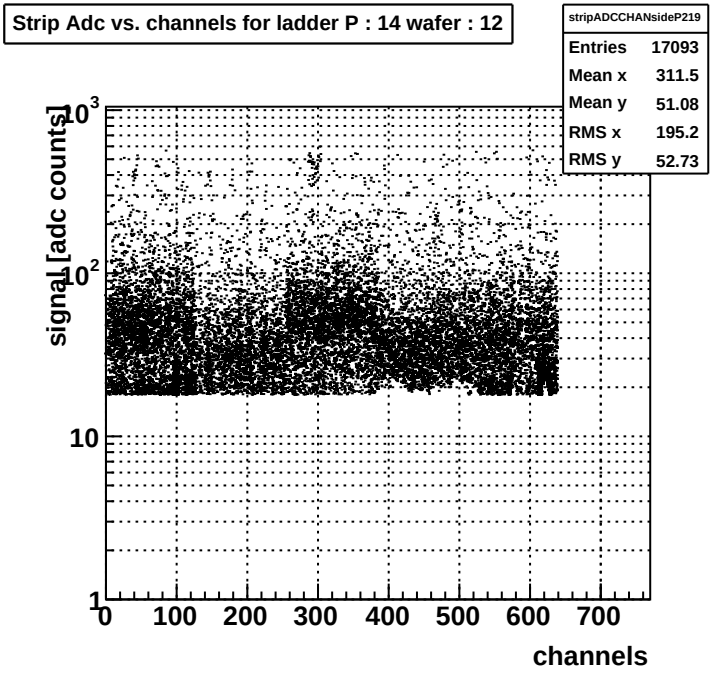

strip ADC for ladder N :14 wafer : 10
adcny
Entries 40975
Mean 38.34
RMS 38.85
signal [adc counts]

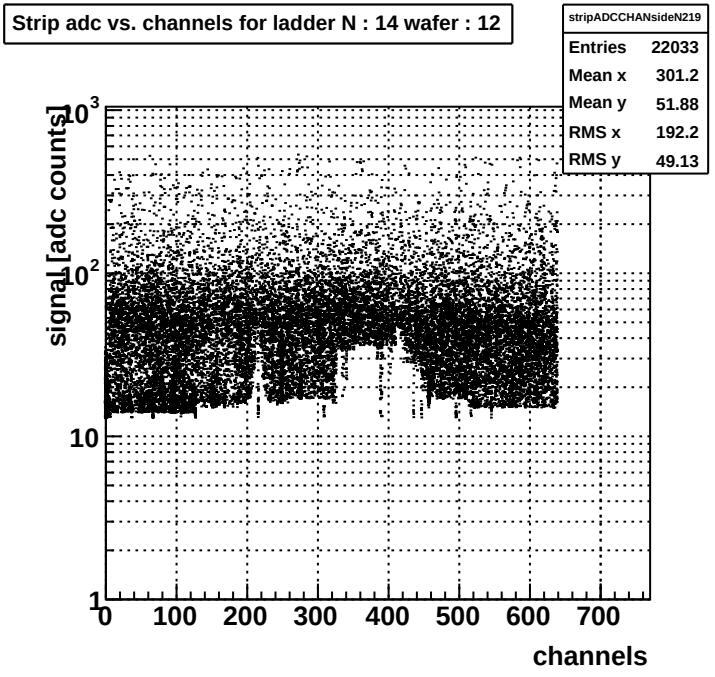

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 21995
Mean x 341.4
Mean y 55.22
RMS x 180.8
RMS y 53.52
signal [adc counts]
channels

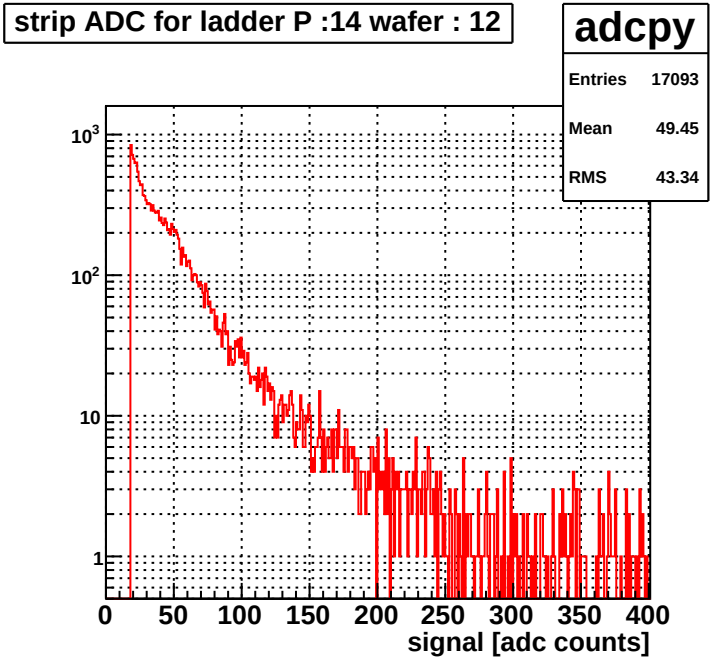

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 32061
Mean x 407.6
Mean y 36.87
RMS x 218
RMS y 38.9
signal [adc counts]
channels

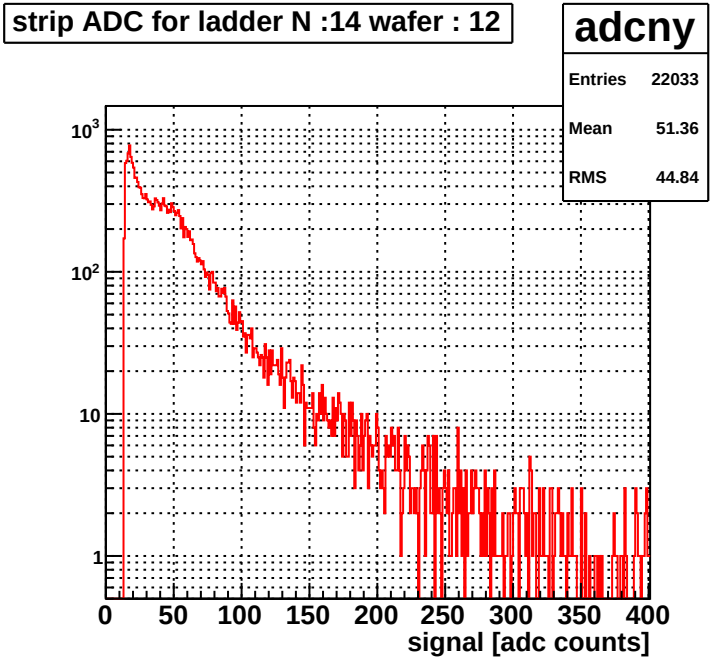

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 21995
Mean 54.24
RMS 47.69
signal [adc counts]

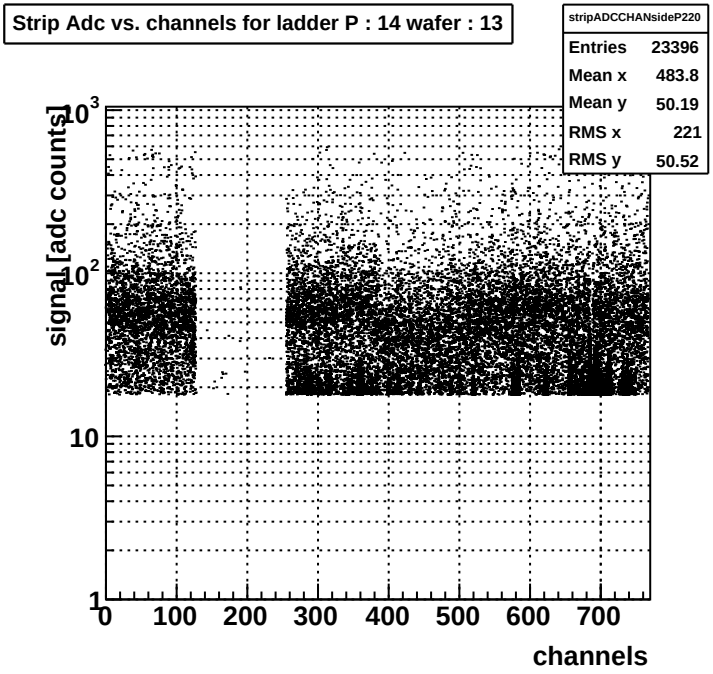

strip ADC for ladder N :14 wafer : 11
adcny
Entries 32061
Mean 36.88
RMS 36.17
signal [adc counts]

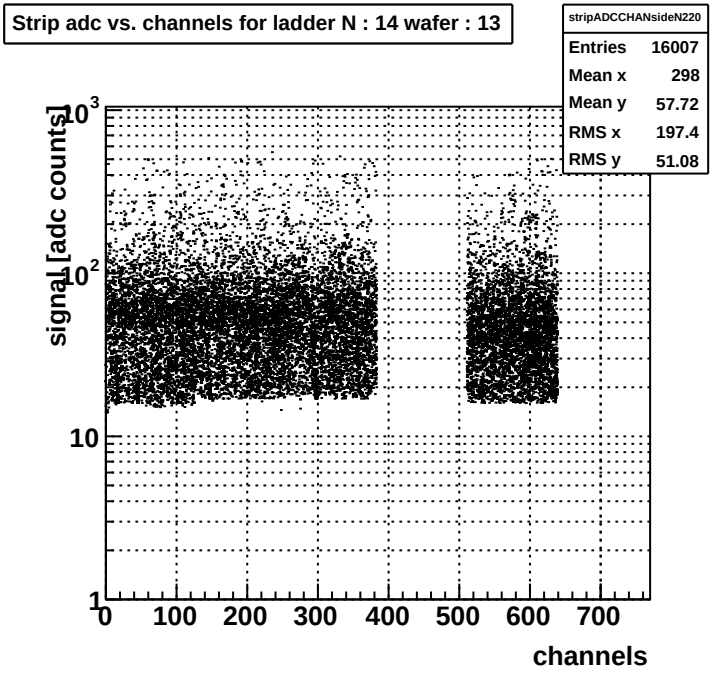

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 17093
Mean x 311.5
Mean y 51.08
RMS x 195.2
RMS y 52.73
signal [adc counts]
channels

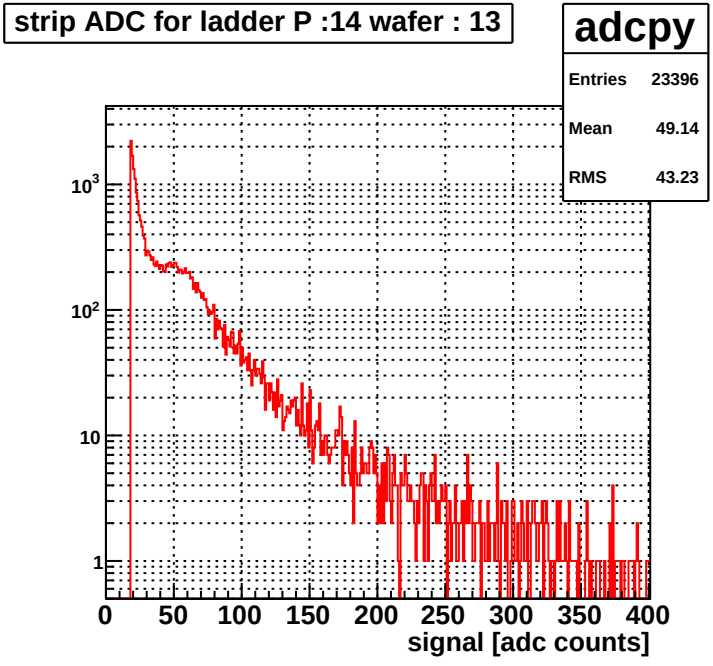

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 22033
Mean x 301.2
Mean y 51.88
RMS x 192.2
RMS y 49.13
signal [adc counts]
channels

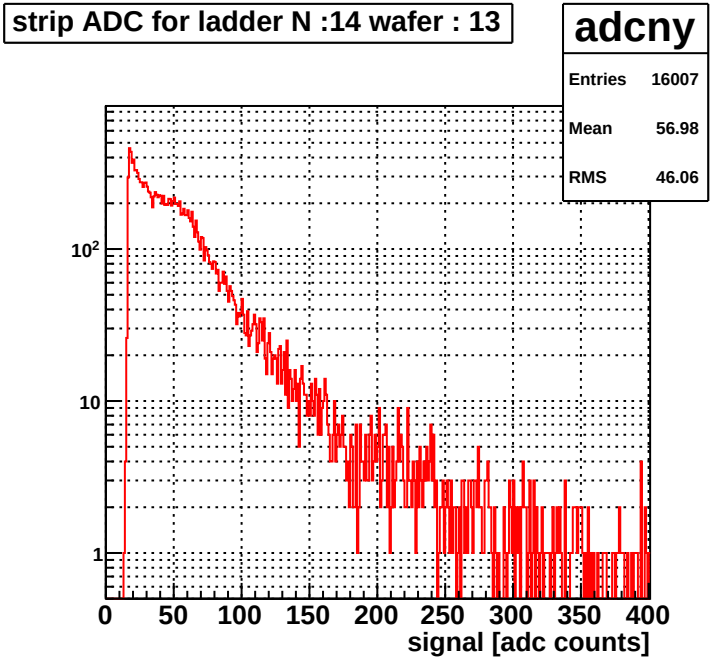

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 17093
Mean 49.45
RMS 43.34
signal [adc counts]

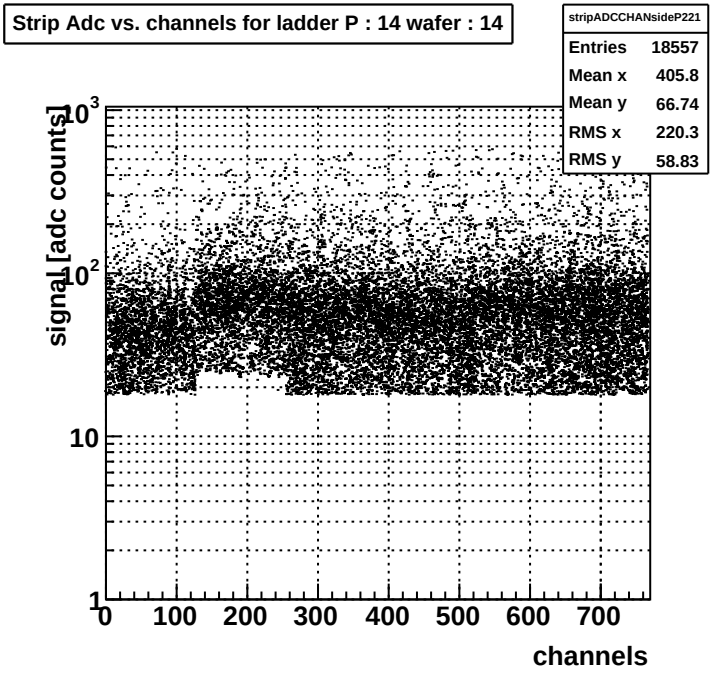

strip ADC for ladder N :14 wafer : 12
adcny
Entries 22033
Mean 51.36
RMS 44.84
signal [adc counts]

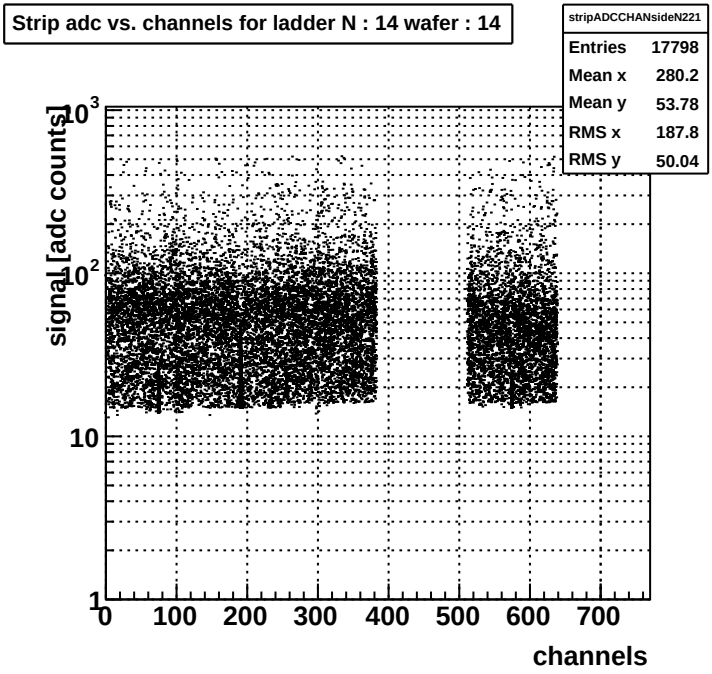

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 23396
Mean x 483.8
Mean y 50.19
RMS x 221
RMS y 50.52
signal [adc counts]
channels

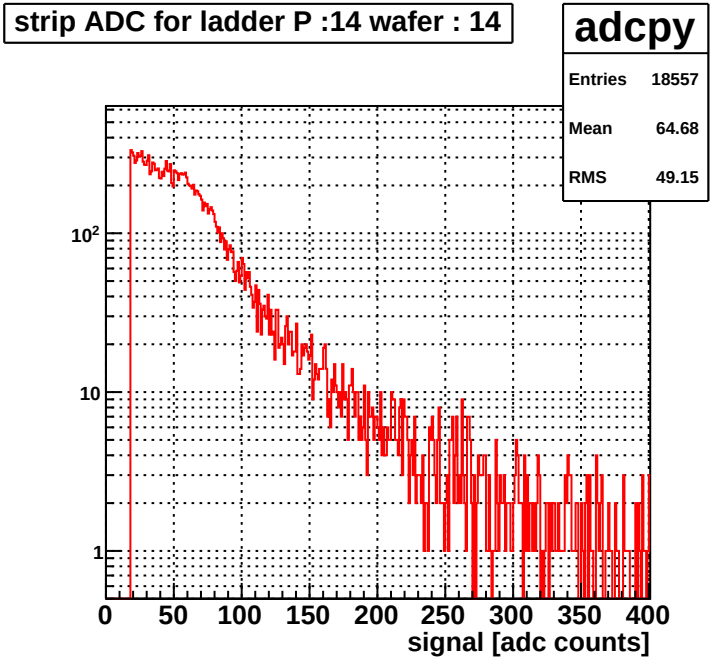

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 16007
Mean x 298
Mean y 57.72
RMS x 197.4
RMS y 51.08
signal [adc counts]
channels

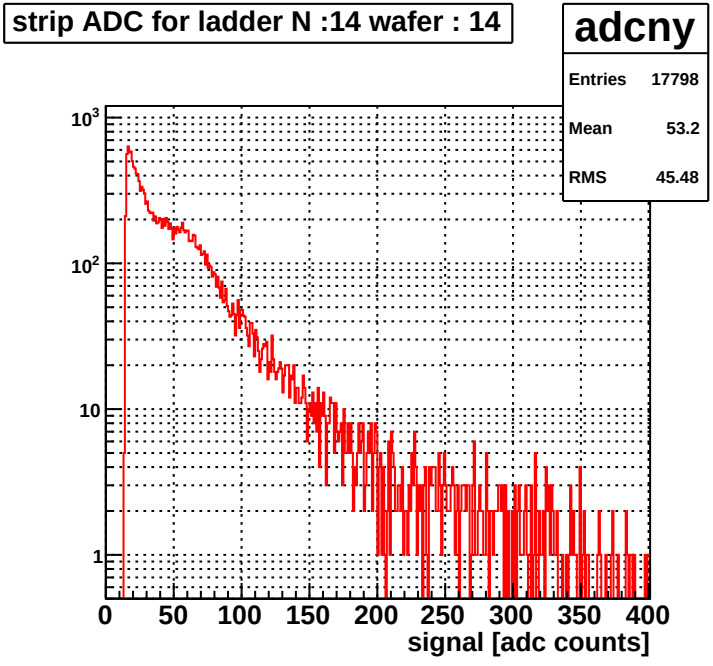

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 23396
Mean 49.14
RMS 43.23
signal [adc counts]

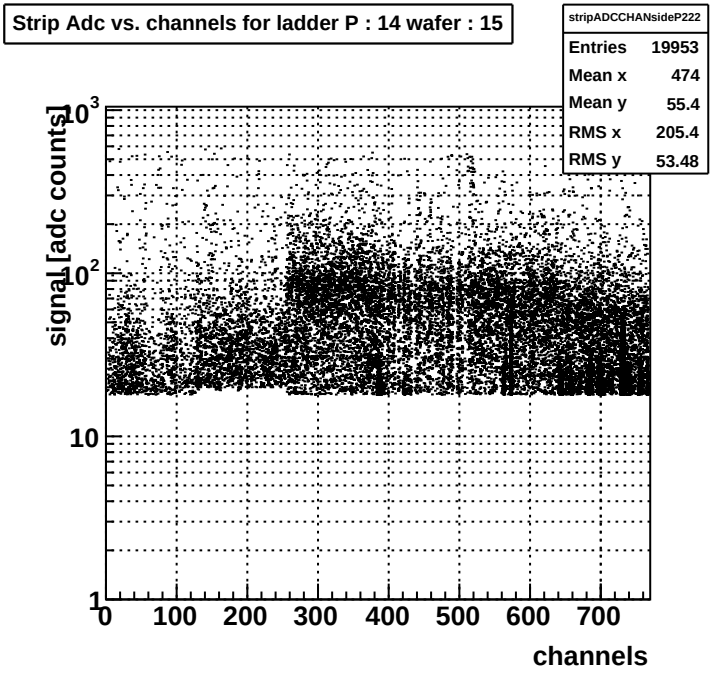

strip ADC for ladder N :14 wafer : 13
adcny
Entries 16007
Mean 56.98
RMS 46.06
signal [adc counts]

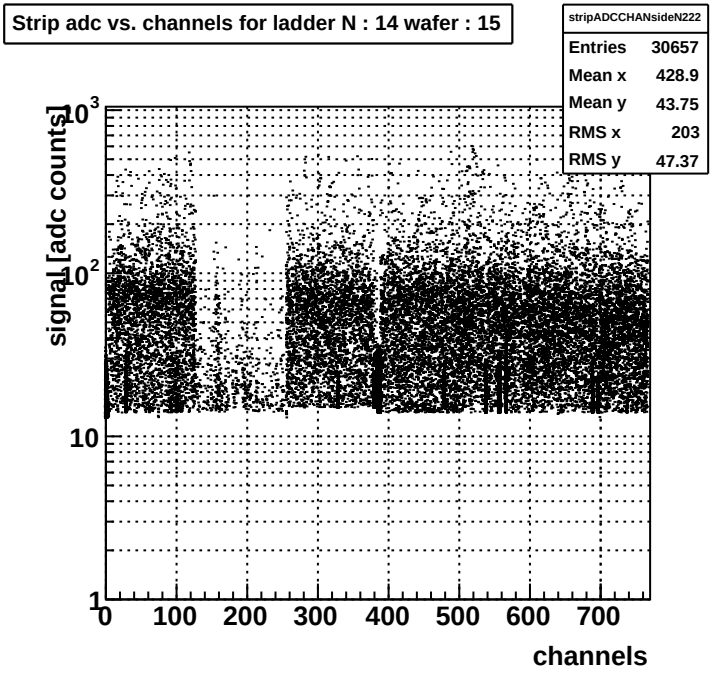

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 18557
Mean x 405.8
Mean y 66.74
RMS x 220.3
RMS y 58.83
signal [adc counts]
channels

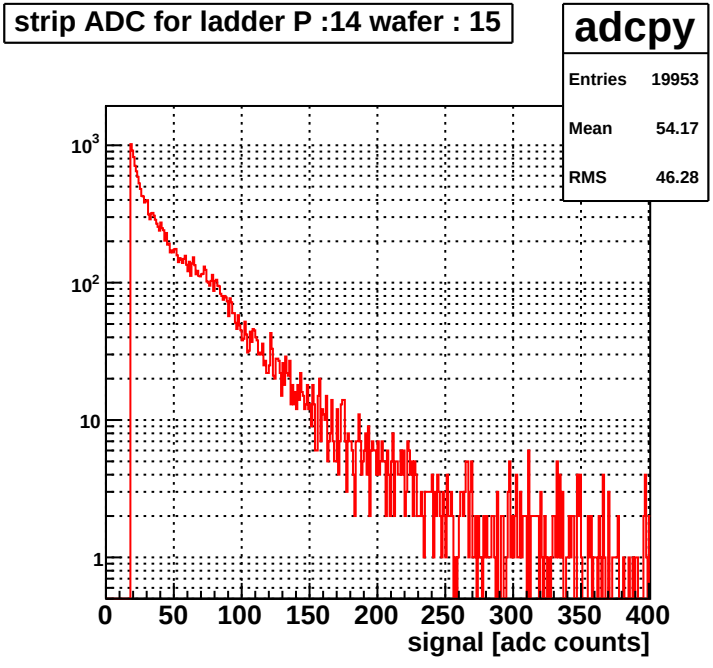

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 17798
Mean x 280.2
Mean y 53.78
RMS x 187.8
RMS y 50.04
signal [adc counts]
channels

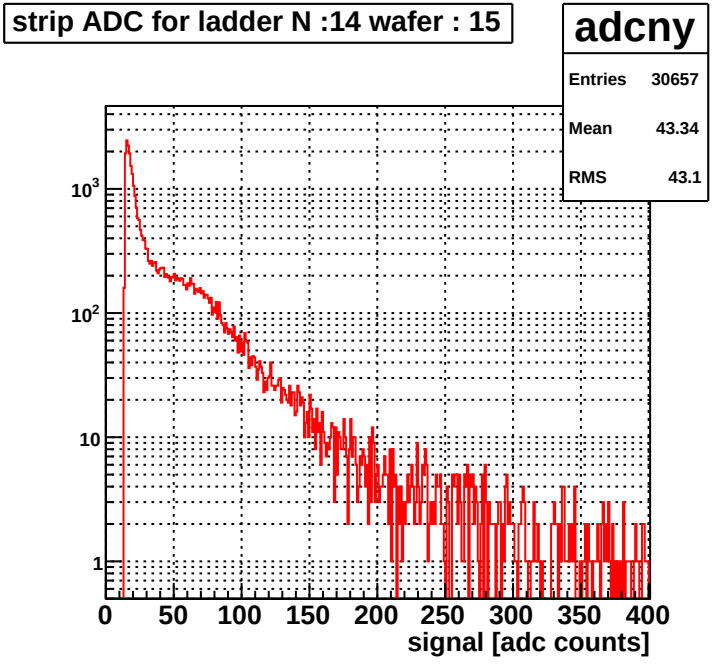

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 18557
Mean 64.68
RMS 49.15
signal [adc counts]

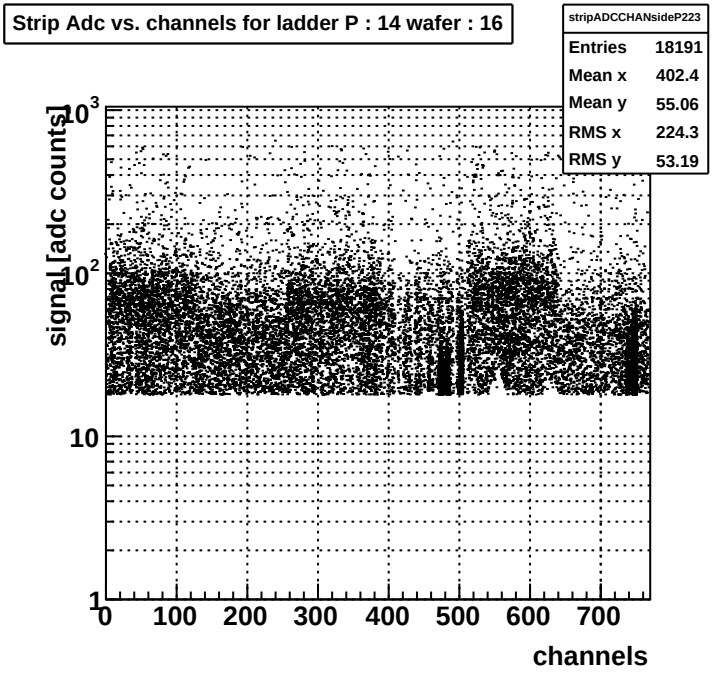

strip ADC for ladder N :14 wafer : 14
adcny
Entries 17798
Mean 53.2
RMS 45.48
signal [adc counts]

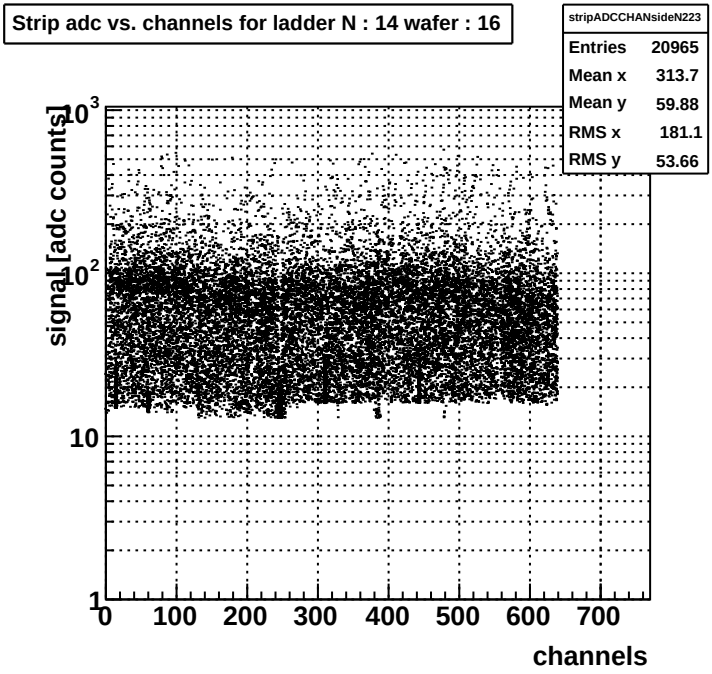

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 19953
Mean x 474
Mean y 55.4
RMS x 205.4
RMS y 53.48
signal [adc counts]
channels

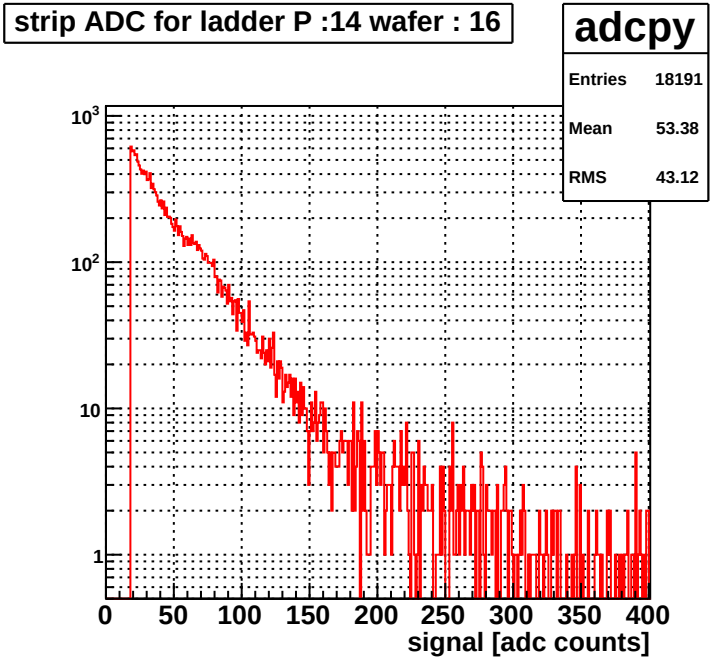

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 30657
Mean x 428.9
Mean y 43.75
RMS x 203
RMS y 47.37
signal [adc counts]
channels

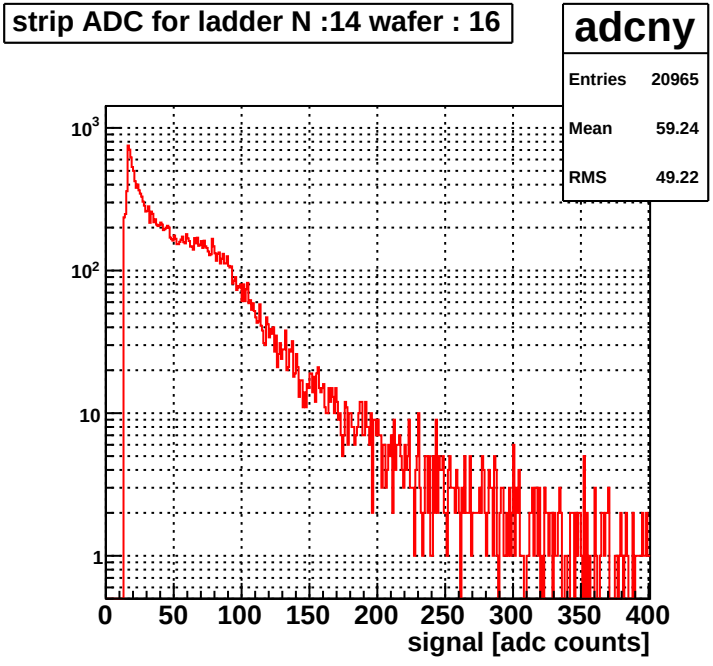

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 19953
Mean 54.17
RMS 46.28
signal [adc counts]

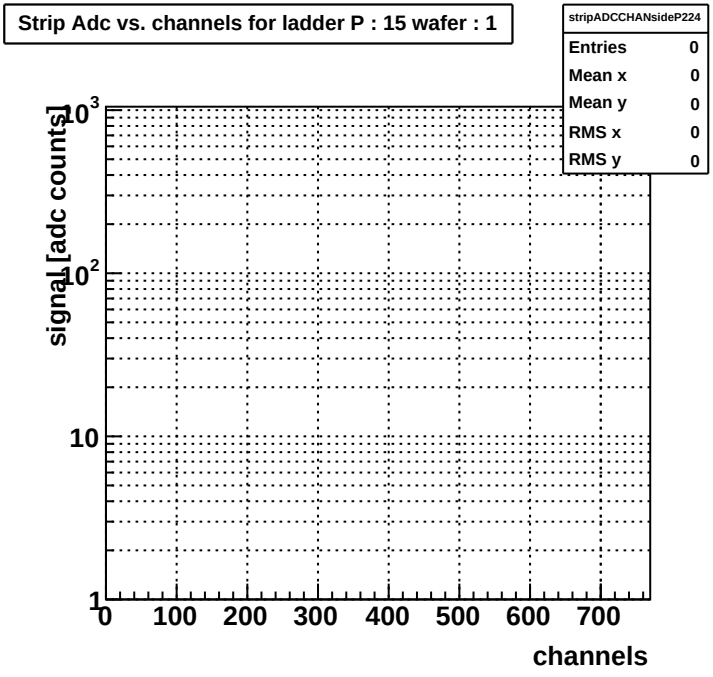

strip ADC for ladder N :14 wafer : 15
adcny
Entries 30657
Mean 43.34
RMS 43.1
signal [adc counts]

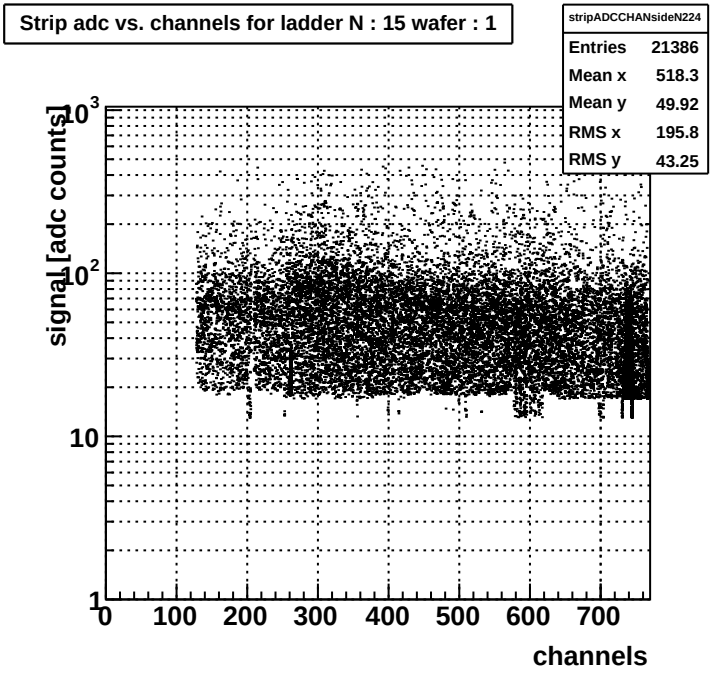

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 18191
Mean x 402.4
Mean y 55.06
RMS x 224.3
RMS y 53.19
signal [adc counts]
channels

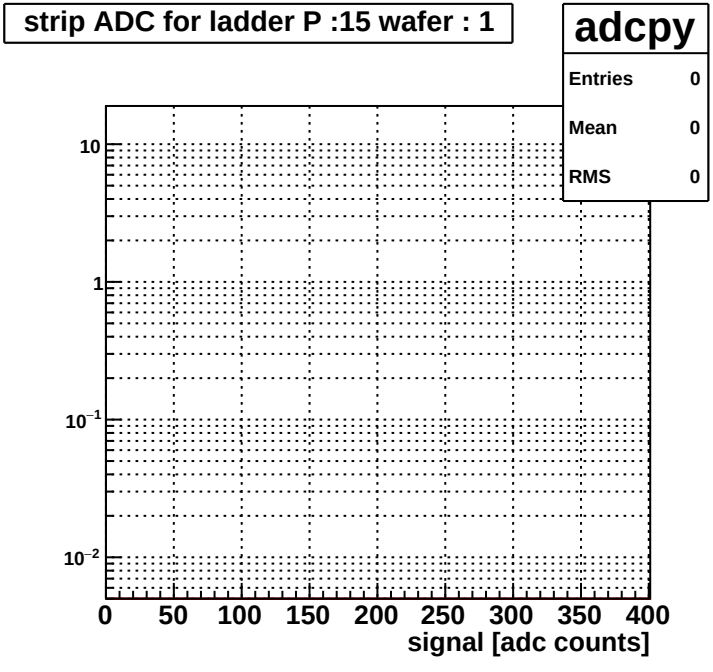

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 20965
Mean x 313.7
Mean y 59.88
RMS x 181.1
RMS y 53.66
signal [adc counts]
channels

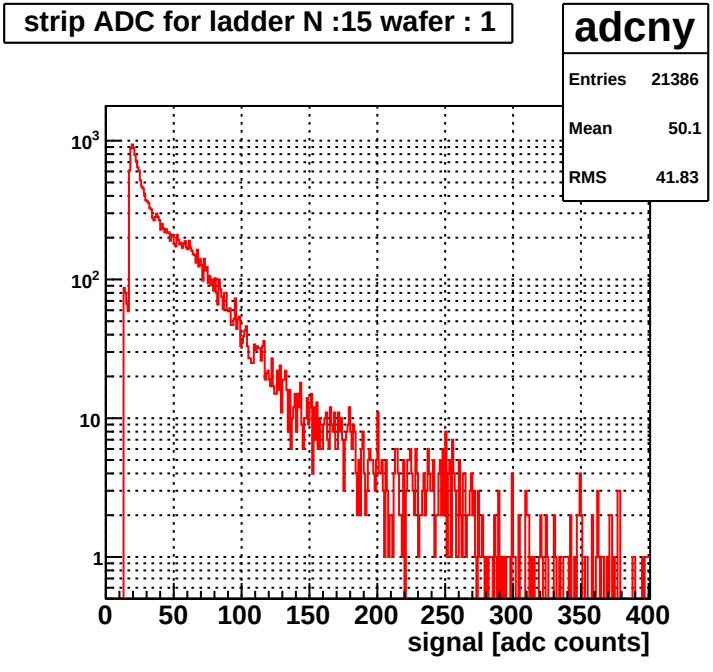

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 18191
Mean 53.38
RMS 43.12
signal [adc counts]

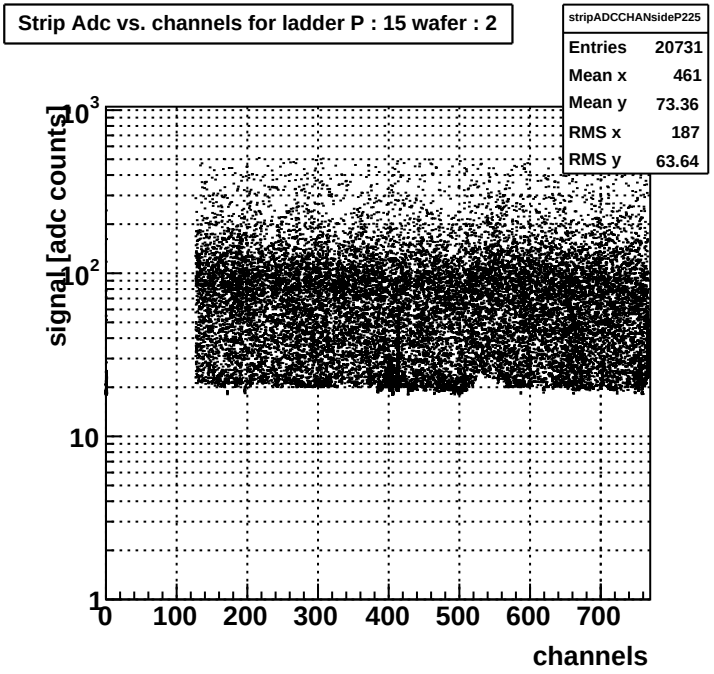

strip ADC for ladder N :14 wafer : 16
adcny
Entries 20965
Mean 59.24
RMS 49.22
signal [adc counts]

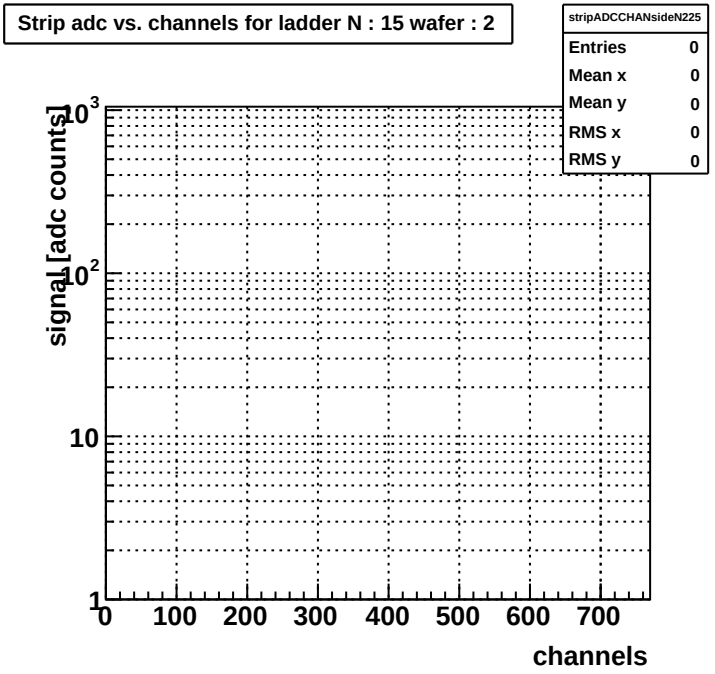

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

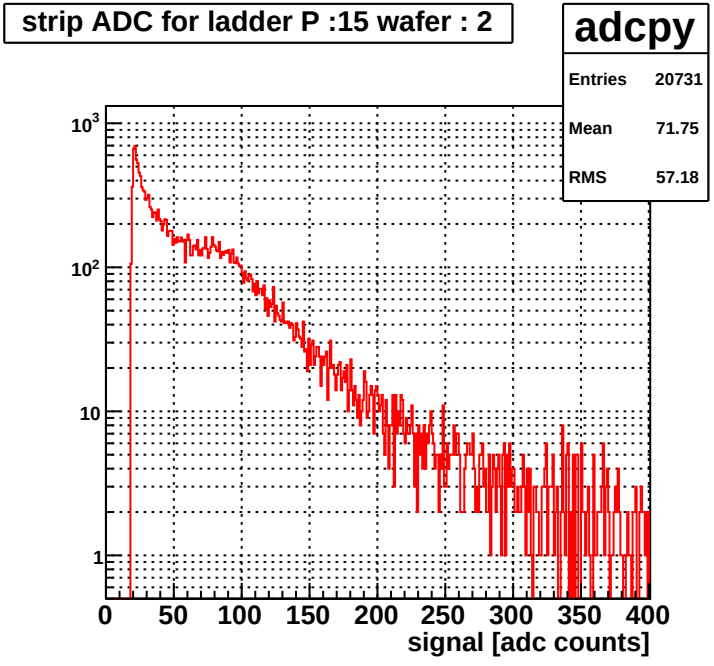

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 21386
Mean x 518.3
Mean y 49.92
RMS x 195.8
RMS y 43.25
signal [adc counts]
channels

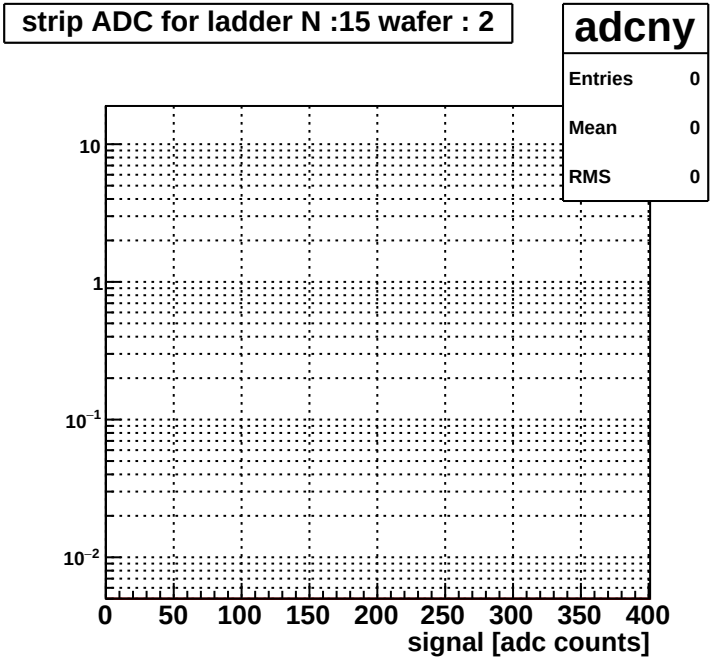

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

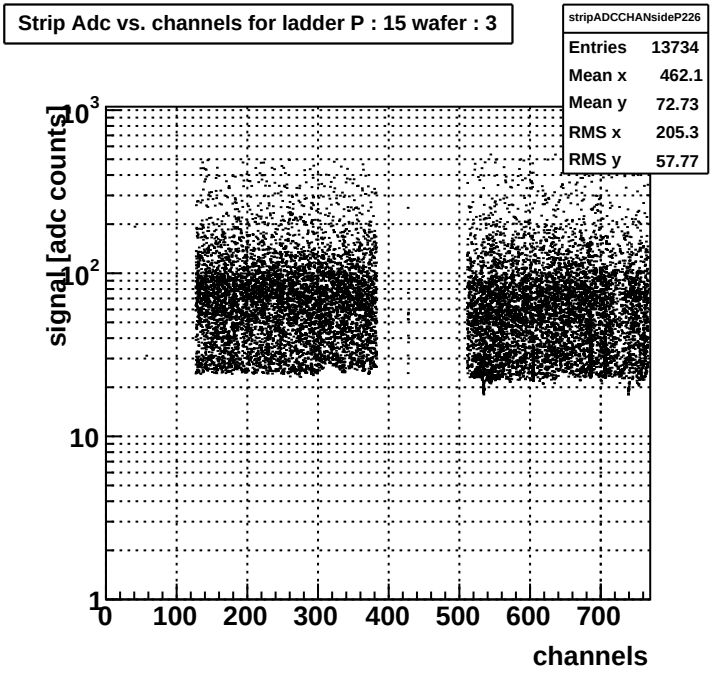

strip ADC for ladder N :15 wafer : 1
adcny
Entries 21386
Mean 50.1
RMS 41.83
signal [adc counts]

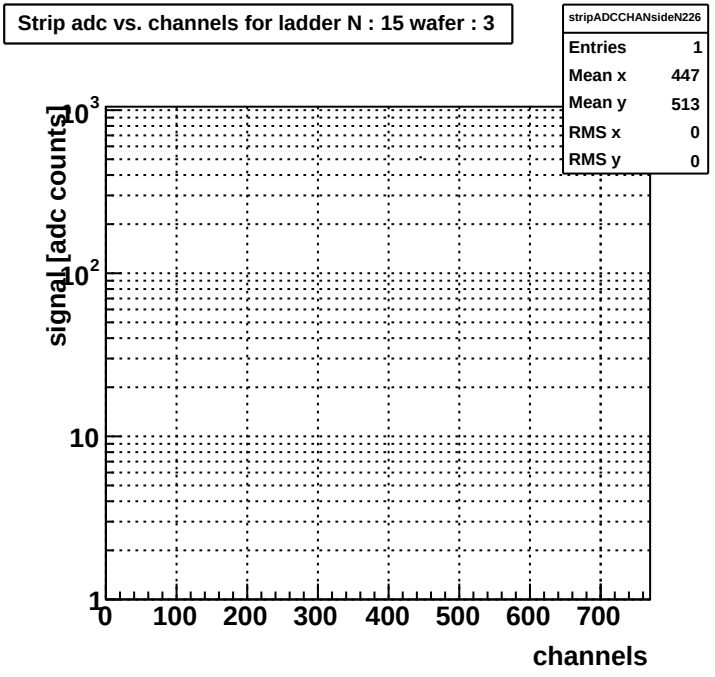

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 20731
Mean x 461
Mean y 73.36
RMS x 187
RMS y 63.64
signal [adc counts]
channels

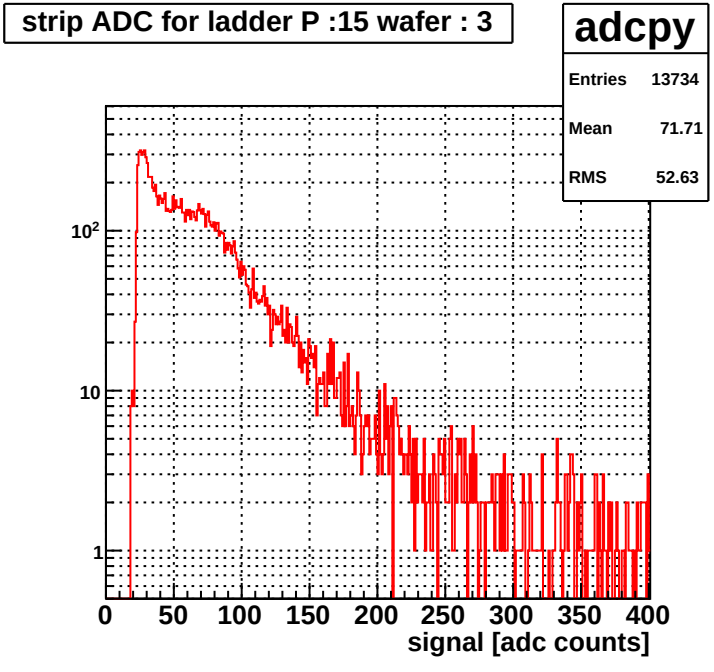

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

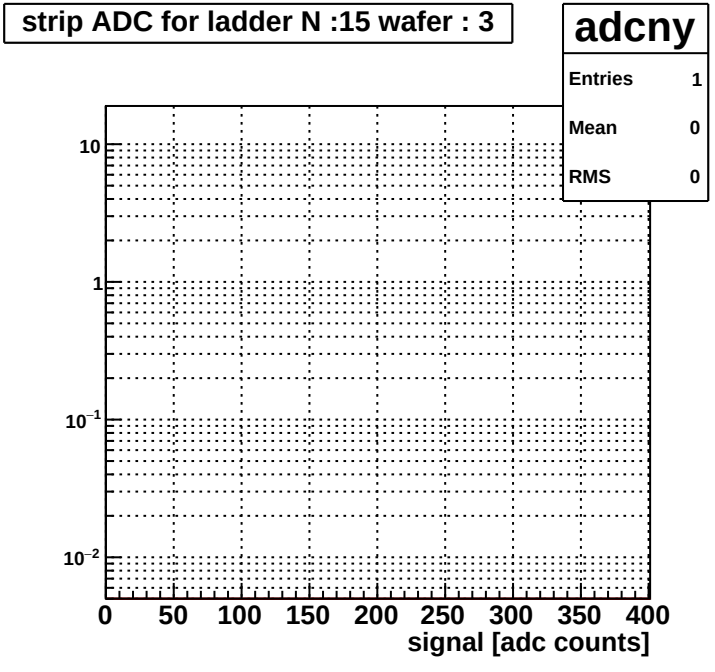

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 20731
Mean 71.75
RMS 57.18
signal [adc counts]

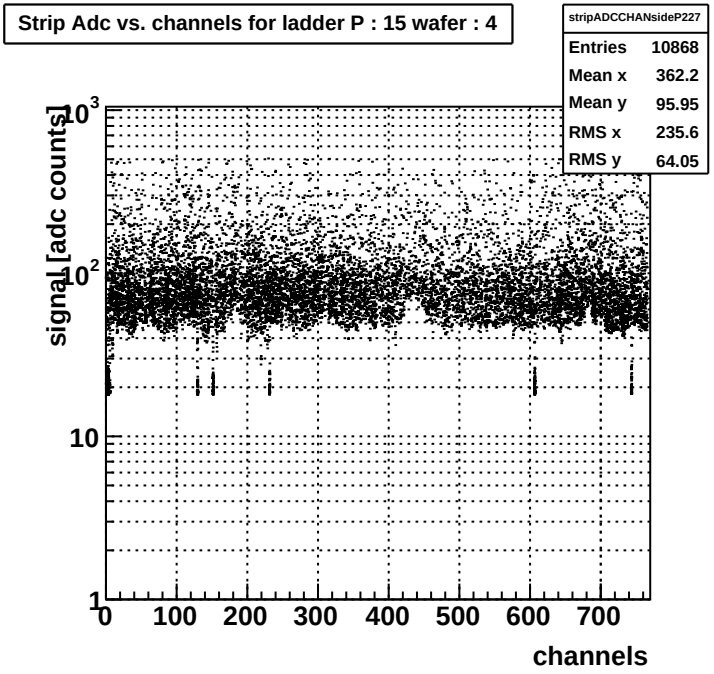

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

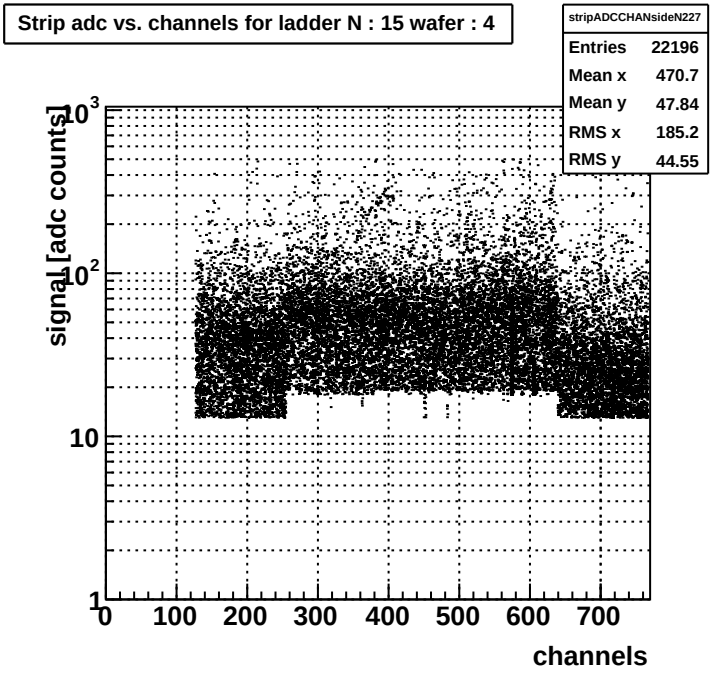

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 13734
Mean x 462.1
Mean y 72.73
RMS x 205.3
RMS y 57.77
signal [adc counts]
channels

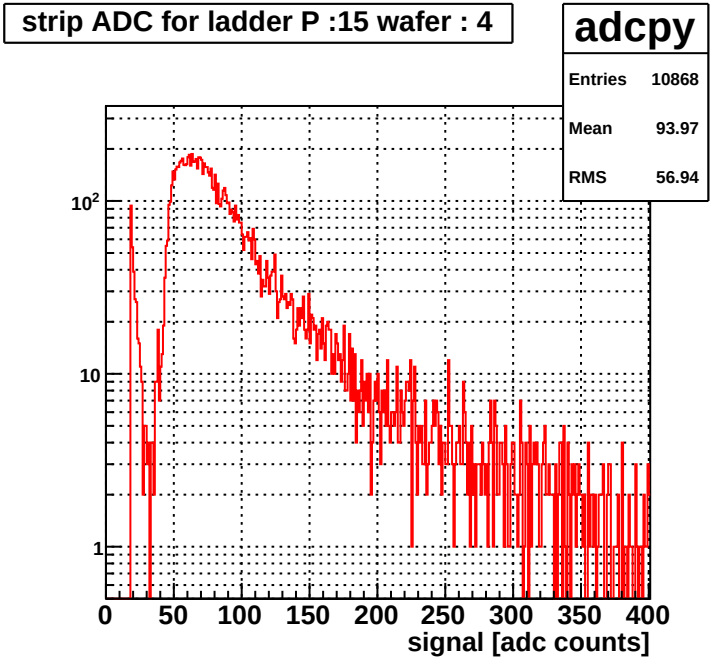

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 1
Mean x 447
Mean y 513
RMS x 0
RMS y 0
signal [adc counts]
channels

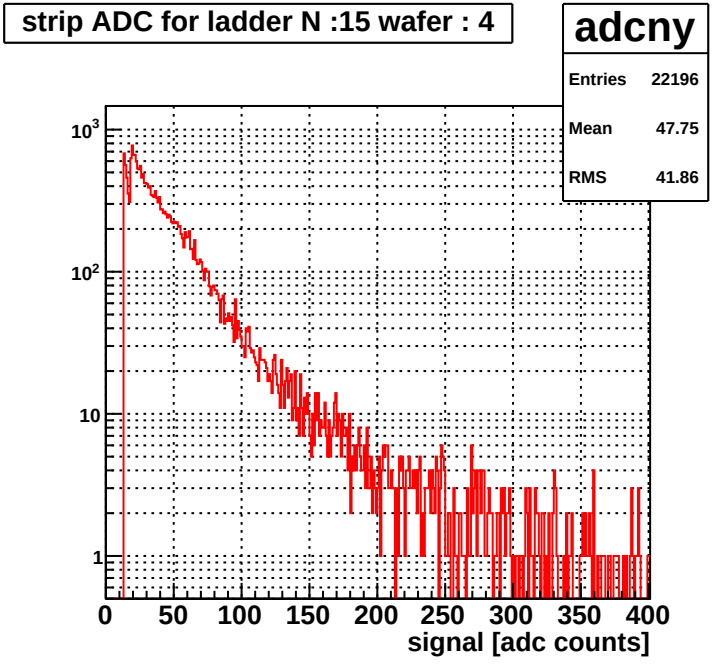

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 13734
Mean 71.71
RMS 52.63
signal [adc counts]

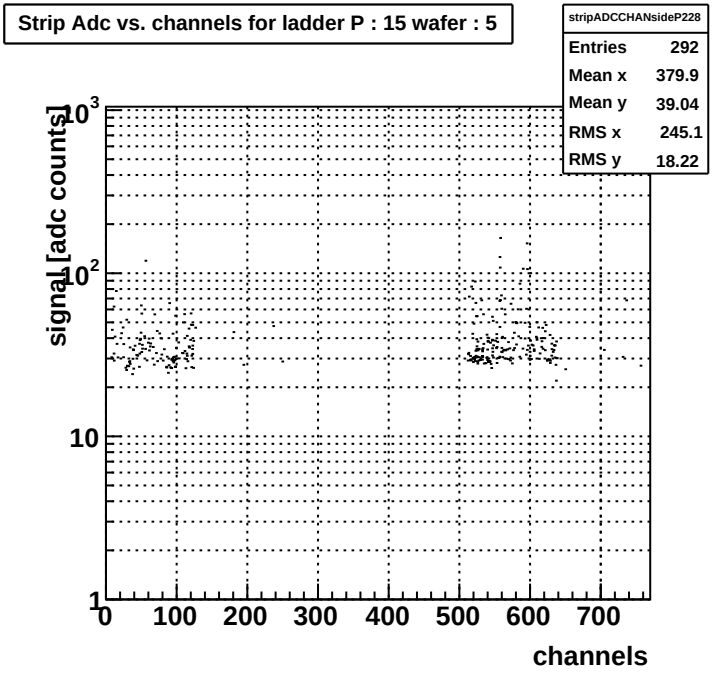

strip ADC for ladder N :15 wafer : 3
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

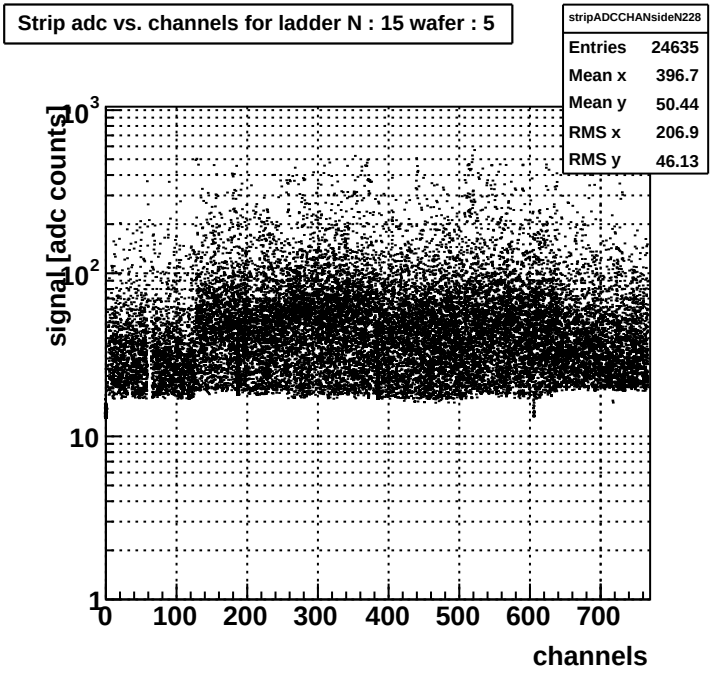

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 10868
Mean x 362.2
Mean y 95.95
RMS x 235.6
RMS y 64.05
signal [adc counts]
channels

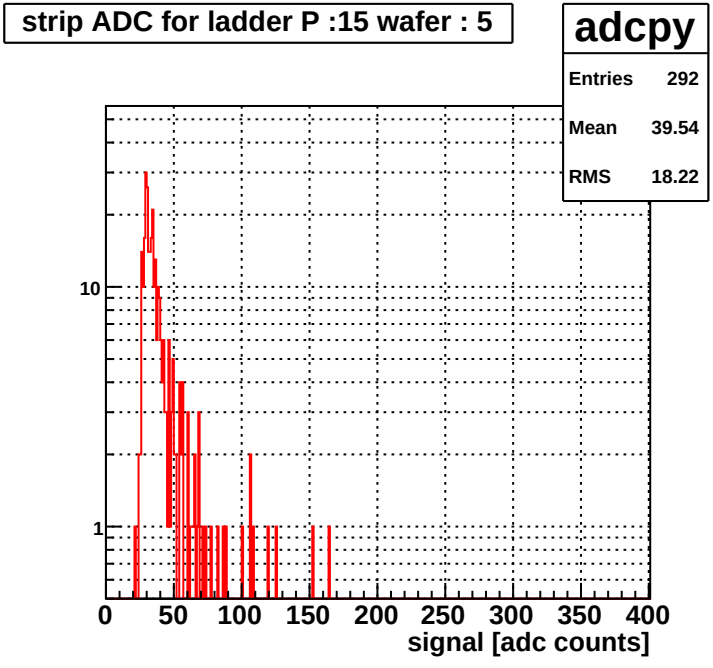

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 22196
Mean x 470.7
Mean y 47.84
RMS x 185.2
RMS y 44.55
signal [adc counts]
channels

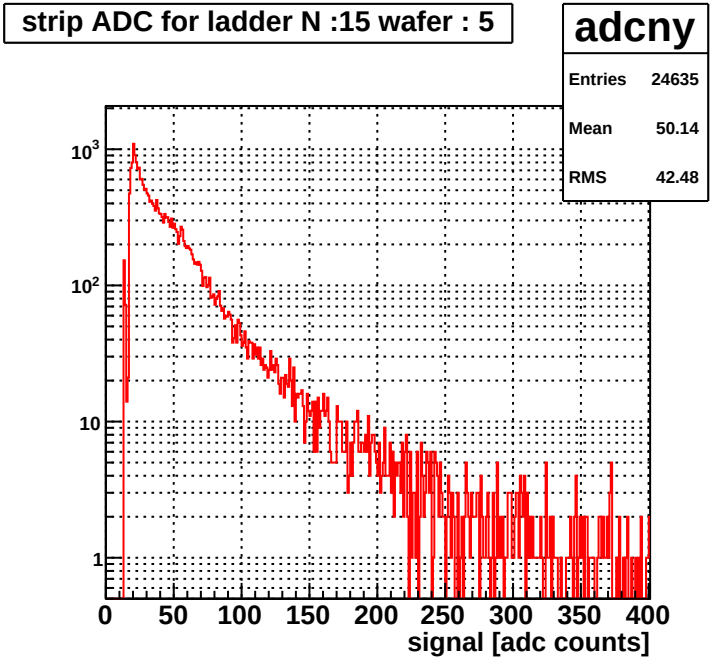

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 10868
Mean 93.97
RMS 56.94
signal [adc counts]

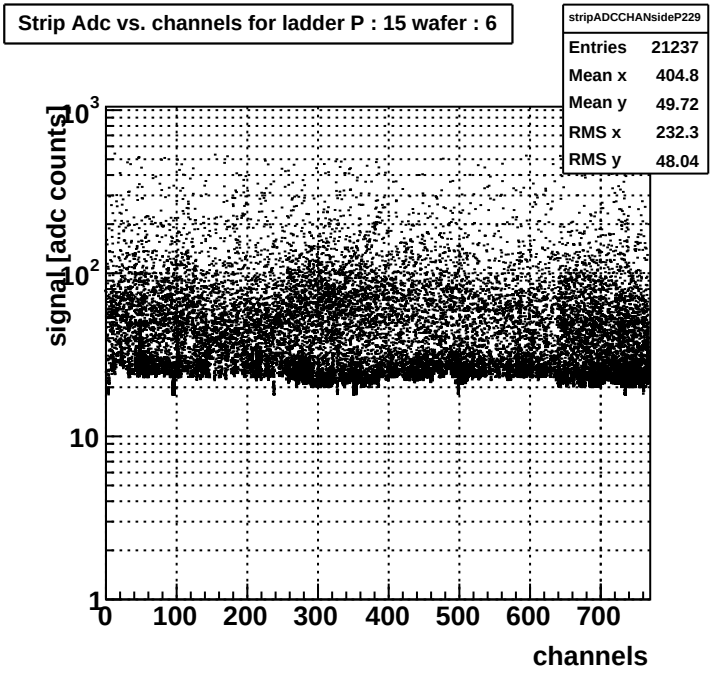

strip ADC for ladder N :15 wafer : 4
adcny
Entries 22196
Mean 47.75
RMS 41.86
signal [adc counts]

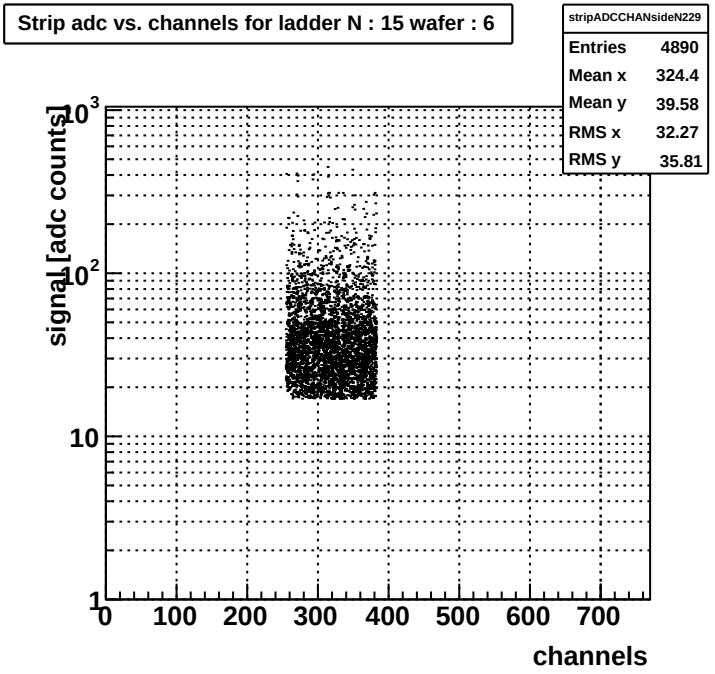

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 292
Mean x 379.9
Mean y 39.04
RMS x 245.1
RMS y 18.22
signal [adc counts]
channels

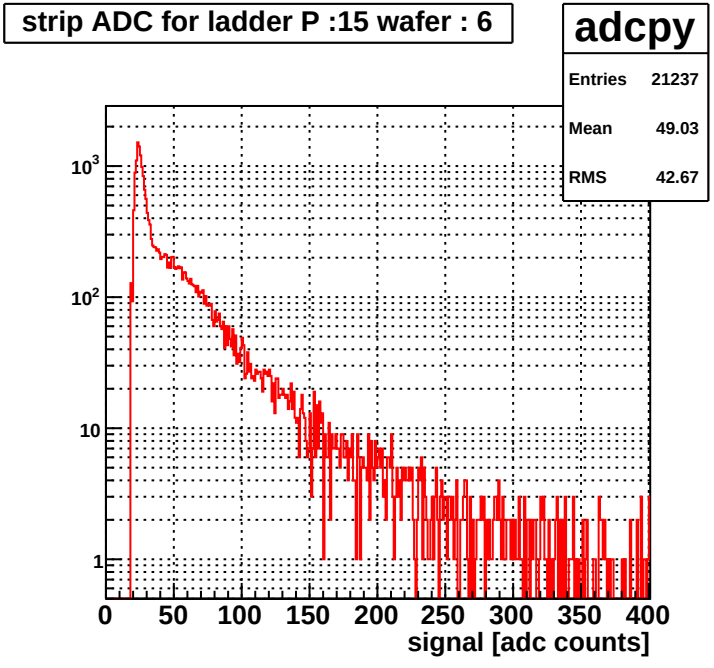

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 24635
Mean x 396.7
Mean y 50.44
RMS x 206.9
RMS y 46.13
signal [adc counts]
channels

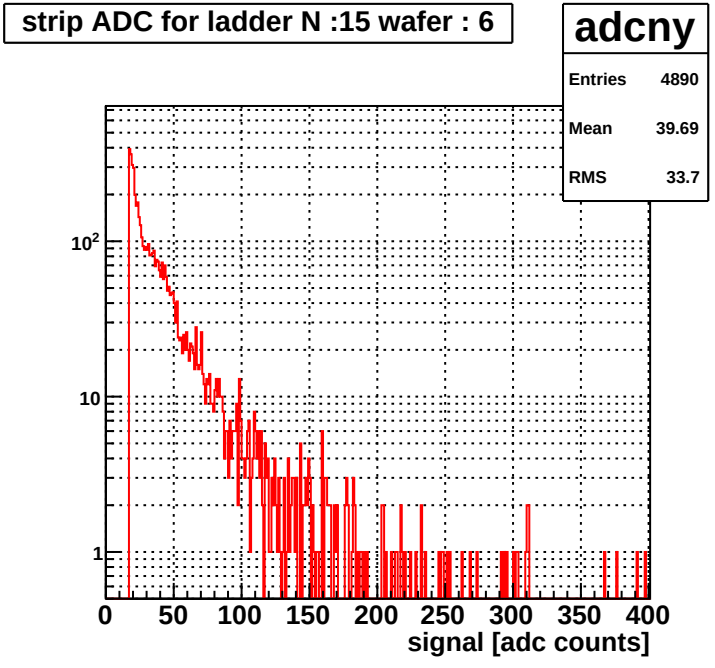

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 292
Mean 39.54
RMS 18.22
signal [adc counts]

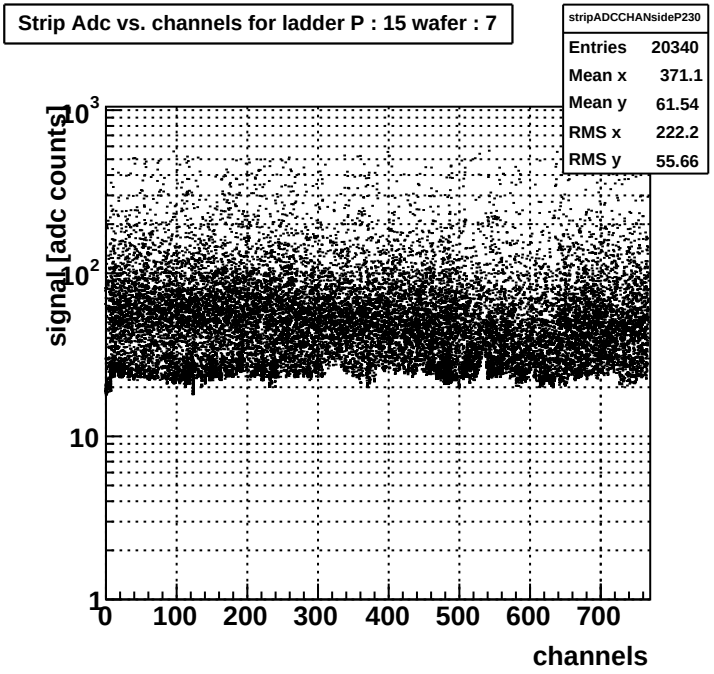

strip ADC for ladder N :15 wafer : 5
adcny
Entries 24635
Mean 50.14
RMS 42.48
signal [adc counts]

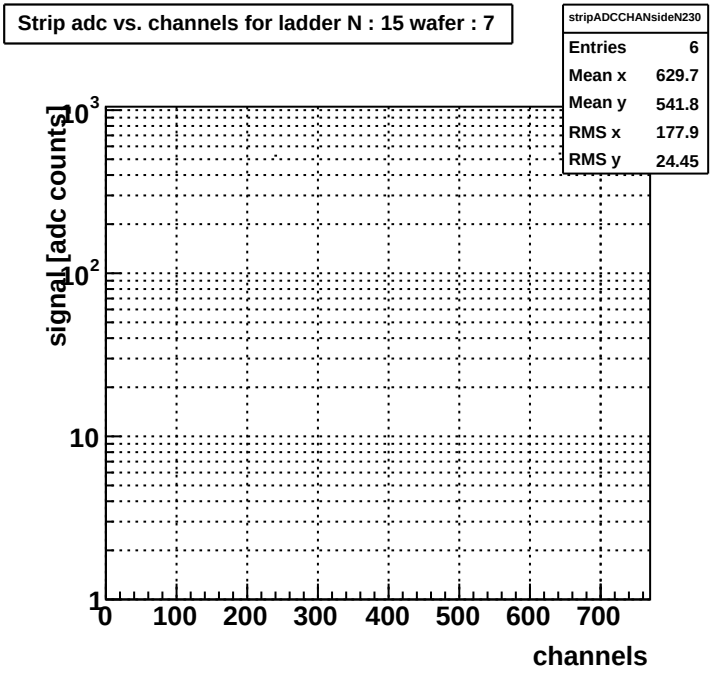

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 21237
Mean x 404.8
Mean y 49.72
RMS x 232.3
RMS y 48.04
signal [adc counts]
channels

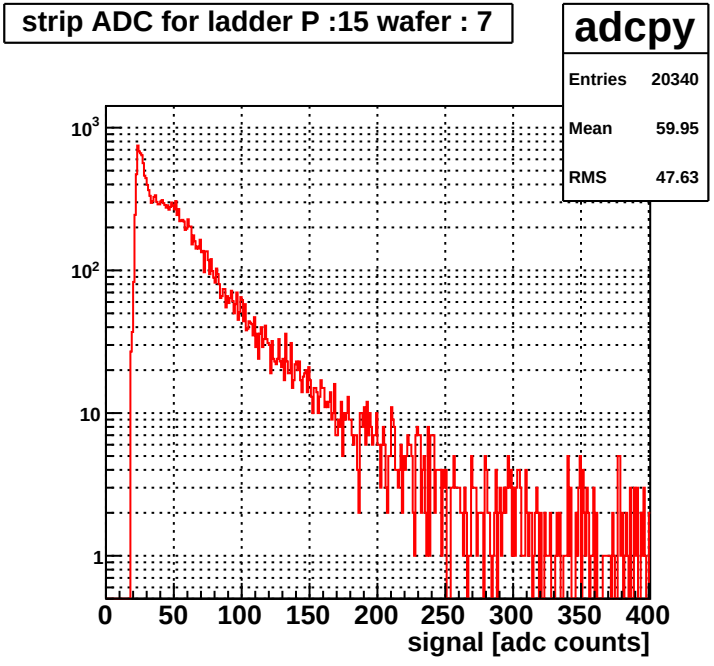

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 4890
Mean x 324.4
Mean y 39.58
RMS x 32.27
RMS y 35.81
signal [adc counts]
channels

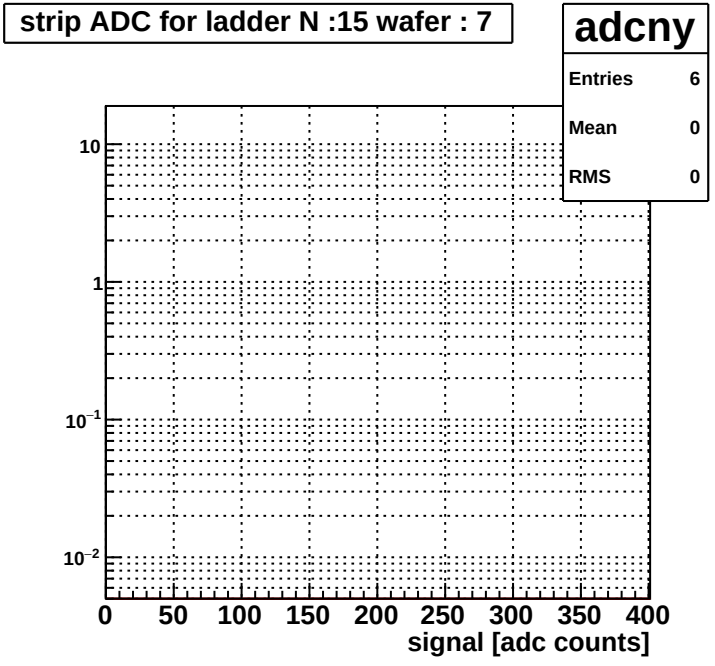

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 21237
Mean 49.03
RMS 42.67
signal [adc counts]

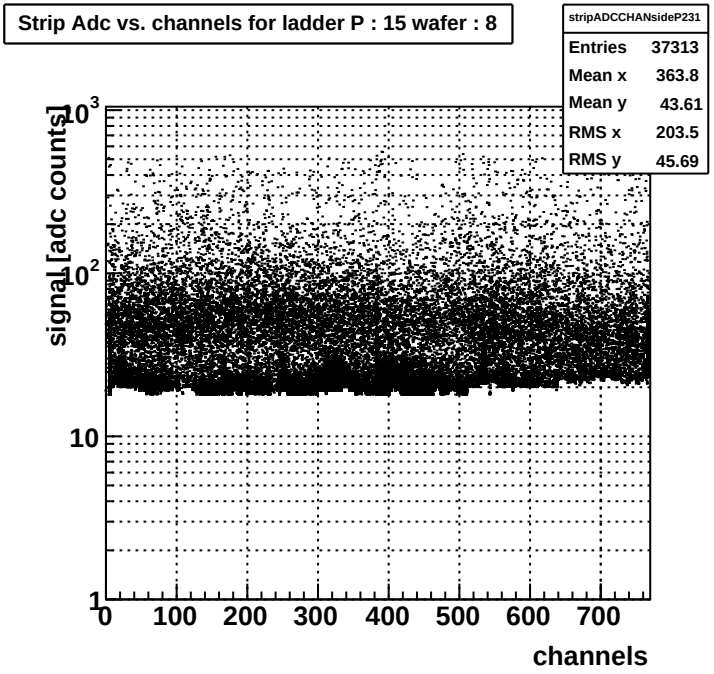

strip ADC for ladder N :15 wafer : 6
adcny
Entries 4890
Mean 39.69
RMS 33.7
signal [adc counts]

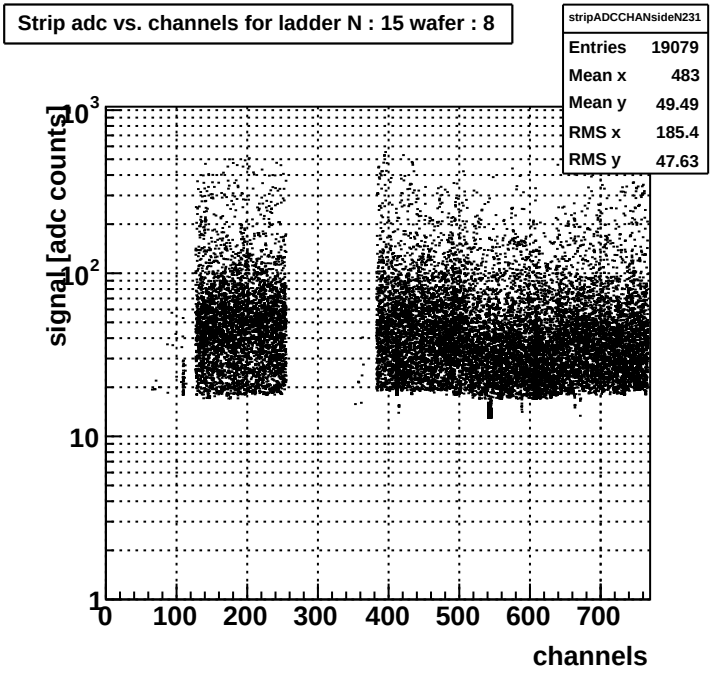

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 20340
Mean x 371.1
Mean y 61.54
RMS x 222.2
RMS y 55.66
signal [adc counts]
channels

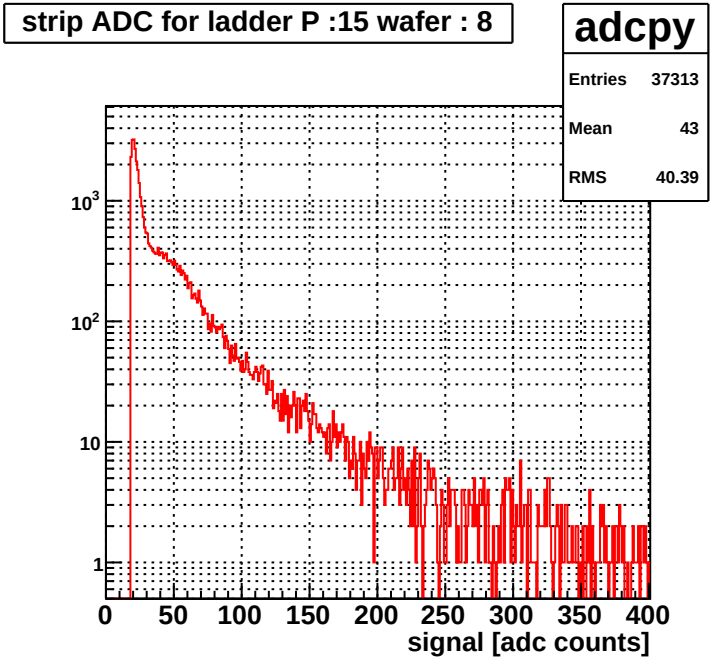

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 6
Mean x 629.7
Mean y 541.8
RMS x 177.9
RMS y 24.45
signal [adc counts]
channels

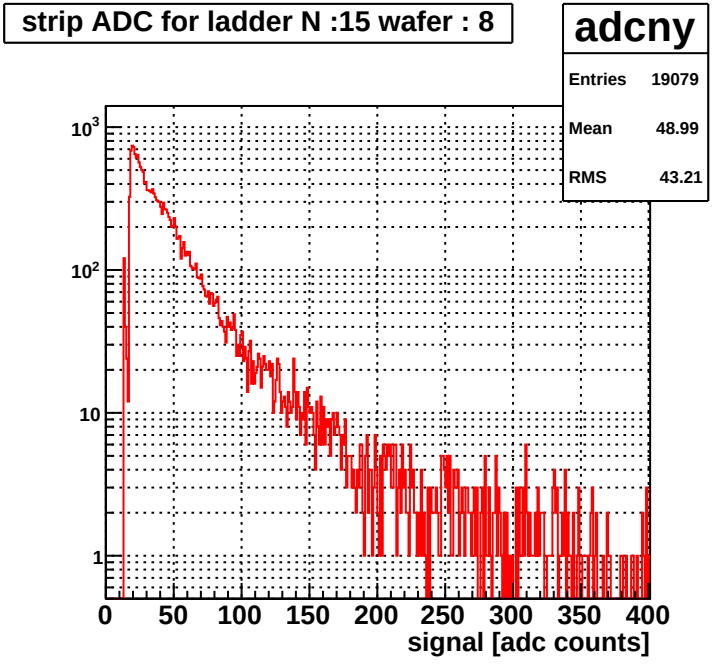

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 20340
Mean 59.95
RMS 47.63
signal [adc counts]

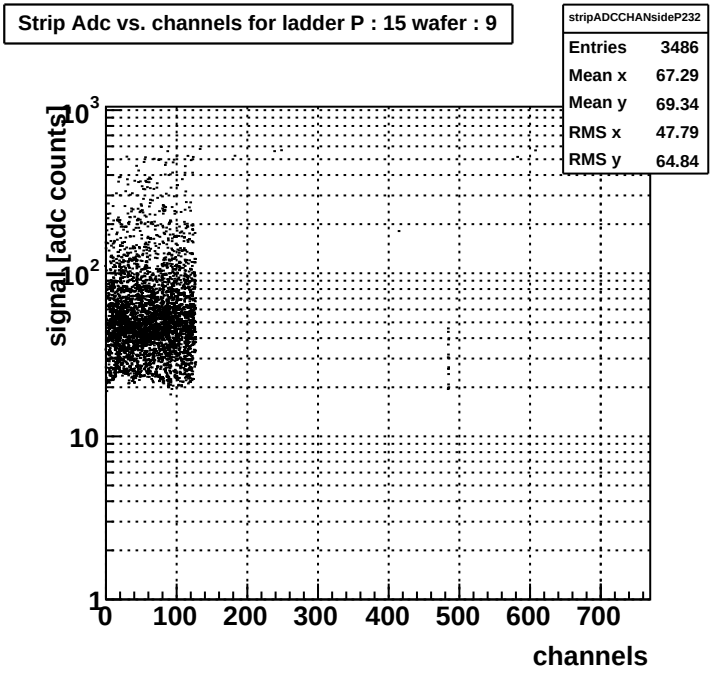

strip ADC for ladder N :15 wafer : 7
adcny
Entries 6
Mean 0
RMS 0
signal [adc counts]

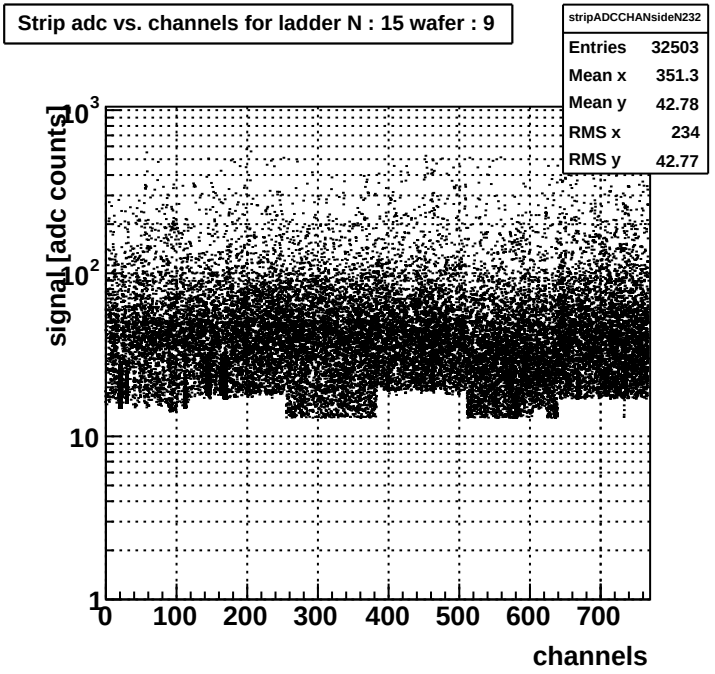

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 37313
Mean x 363.8
Mean y 43.61
RMS x 203.5
RMS y 45.69
signal [adc counts]
channels

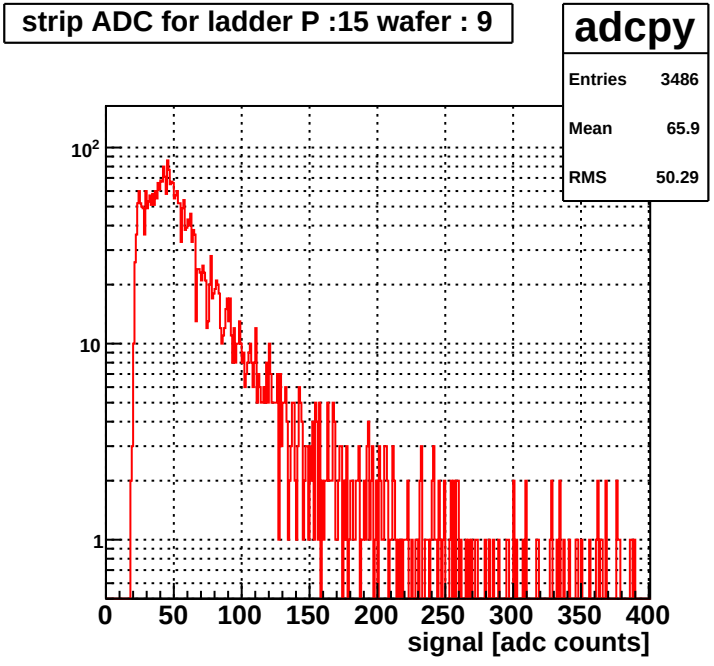

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 19079
Mean x 483
Mean y 49.49
RMS x 185.4
RMS y 47.63
signal [adc counts]
channels

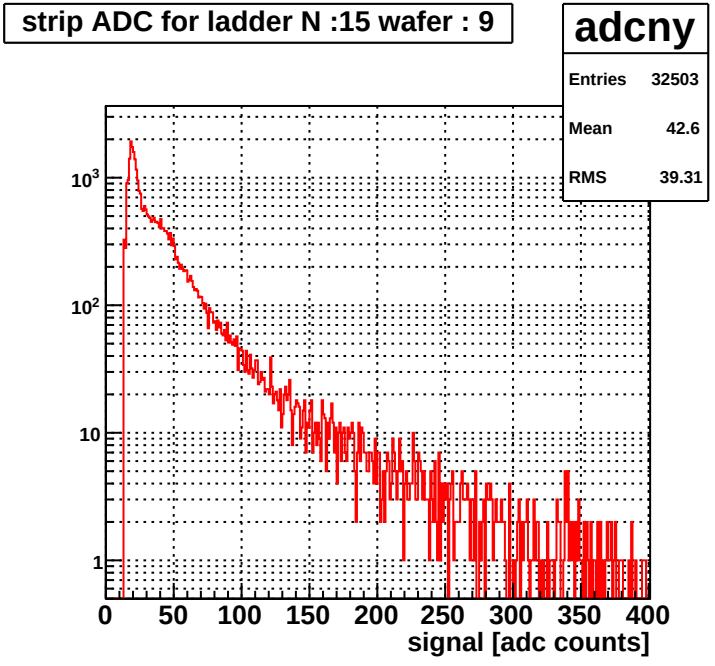

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 37313
Mean 43
RMS 40.39
signal [adc counts]

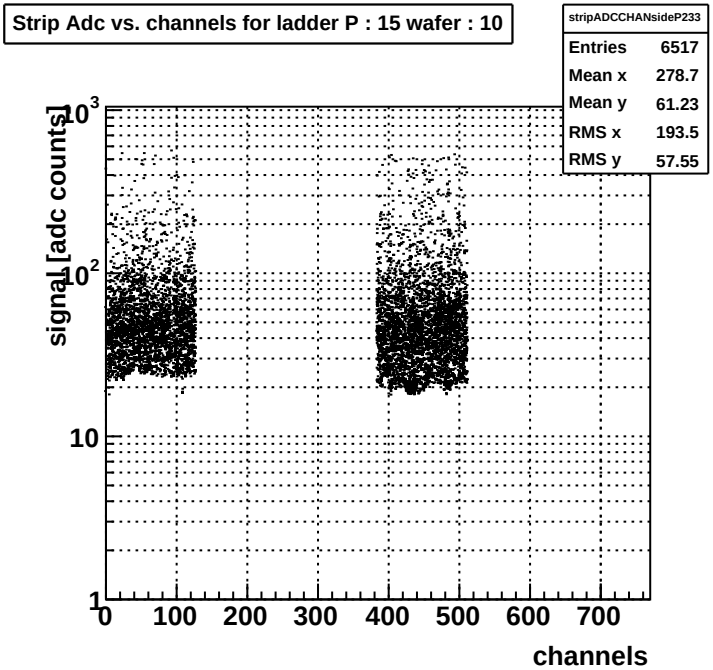

strip ADC for ladder N :15 wafer : 8
adcny
Entries 19079
Mean 48.99
RMS 43.21
signal [adc counts]

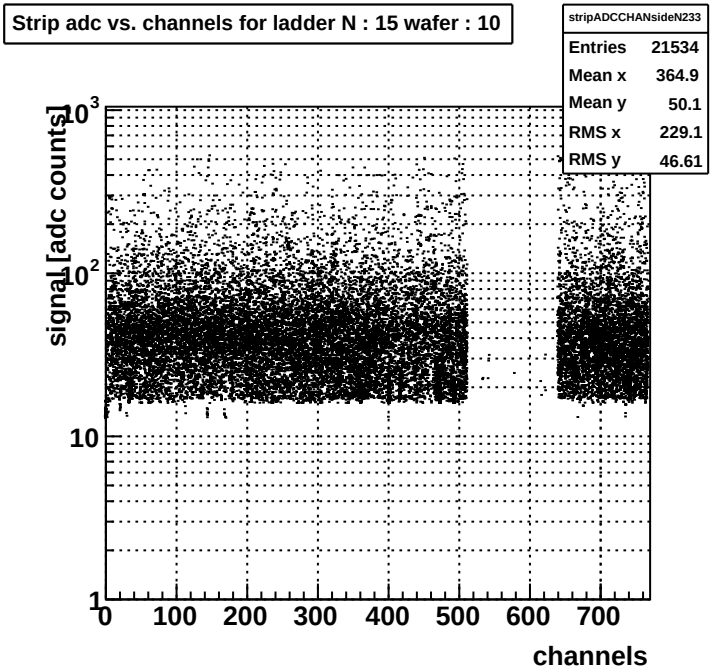

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3486
Mean x 67.29
Mean y 69.34
RMS x 47.79
RMS y 64.84
signal [adc counts]
channels

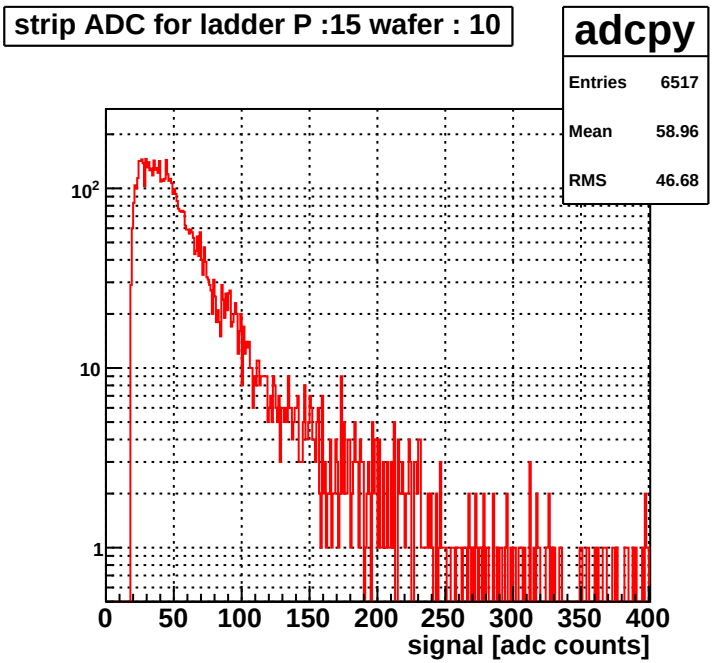

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 32503
Mean x 351.3
Mean y 42.78
RMS x 234
RMS y 42.77
signal [adc counts]
channels

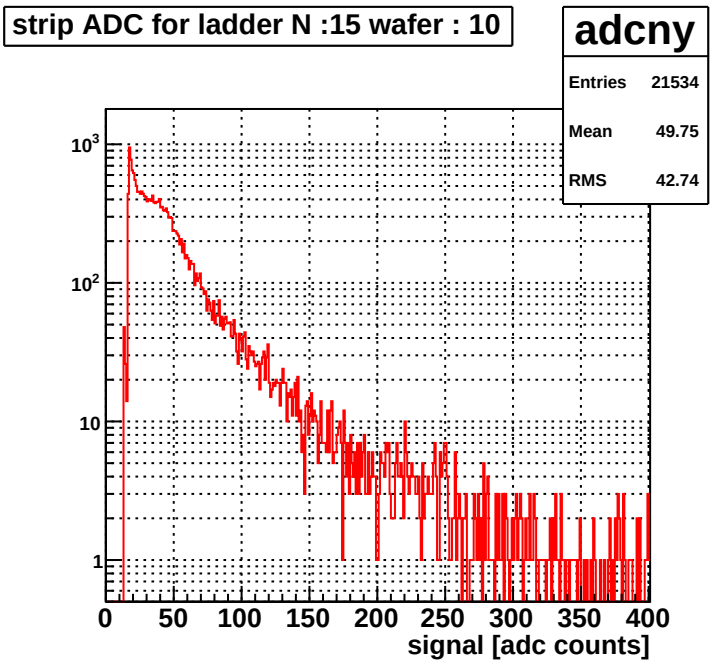

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3486
Mean 65.9
RMS 50.29
signal [adc counts]

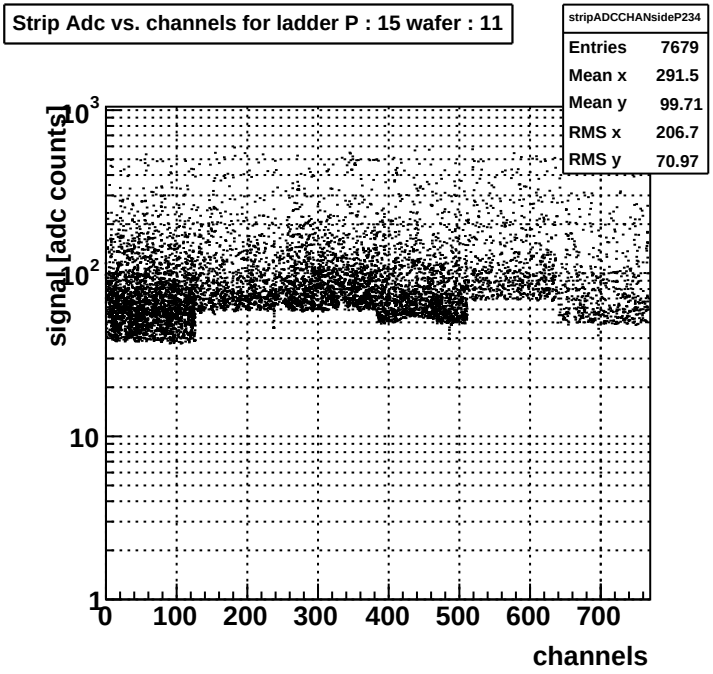

strip ADC for ladder N :15 wafer : 9
adcny
Entries 32503
Mean 42.6
RMS 39.31
signal [adc counts]

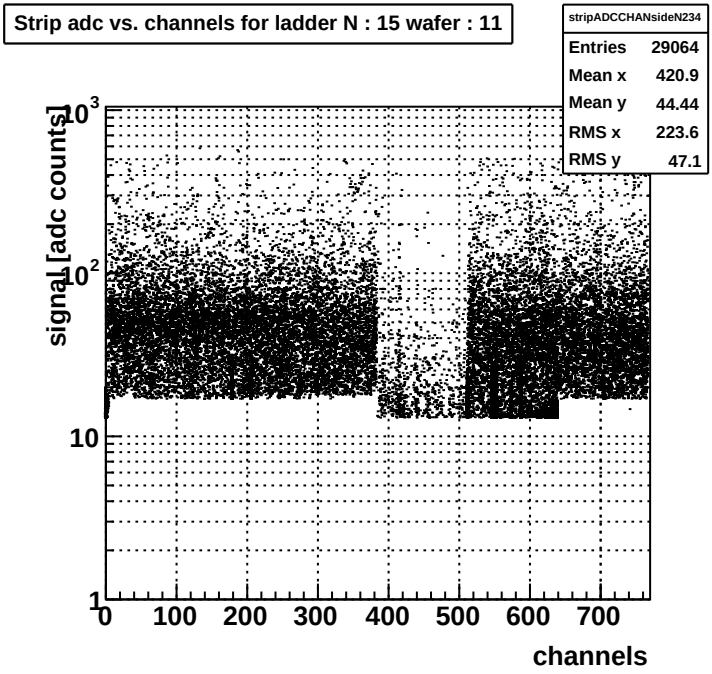

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 6517
Mean x 278.7
Mean y 61.23
RMS x 193.5
RMS y 57.55
signal [adc counts]
channels

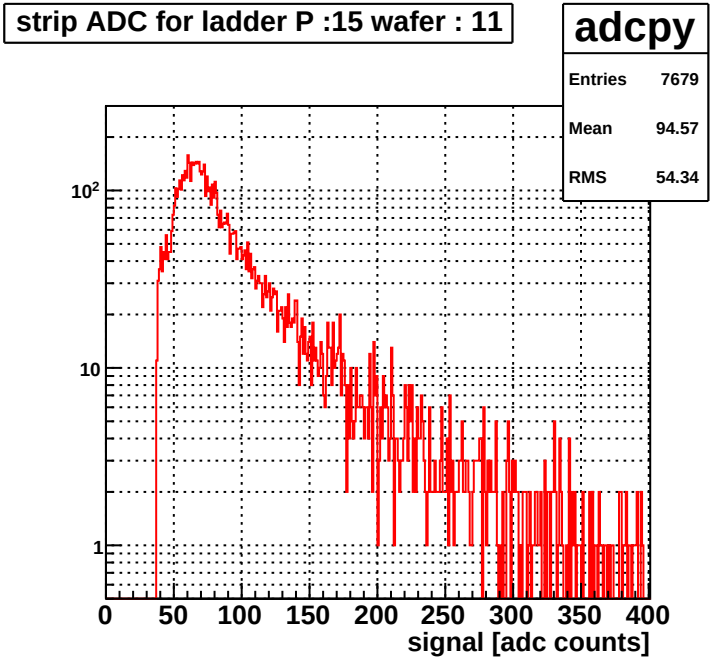

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 21534
Mean x 364.9
Mean y 50.1
RMS x 229.1
RMS y 46.61
signal [adc counts]
channels

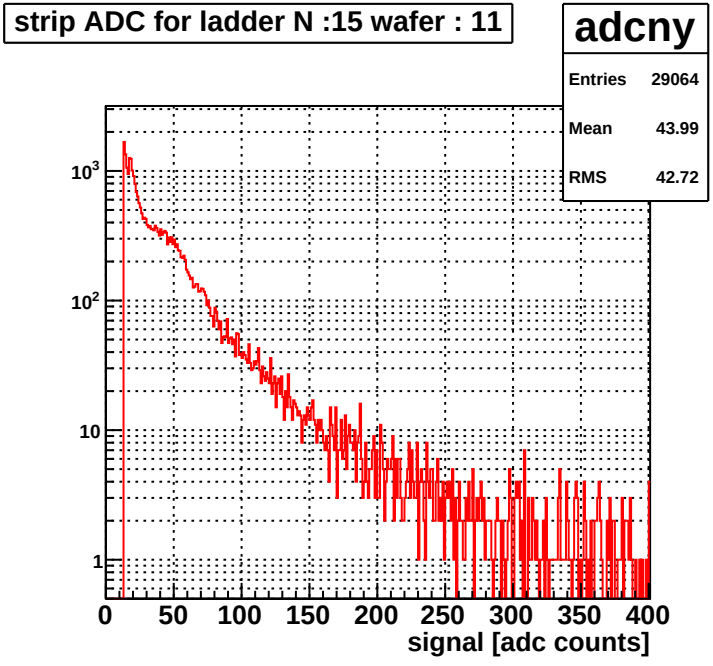

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 6517
Mean 58.96
RMS 46.68
signal [adc counts]

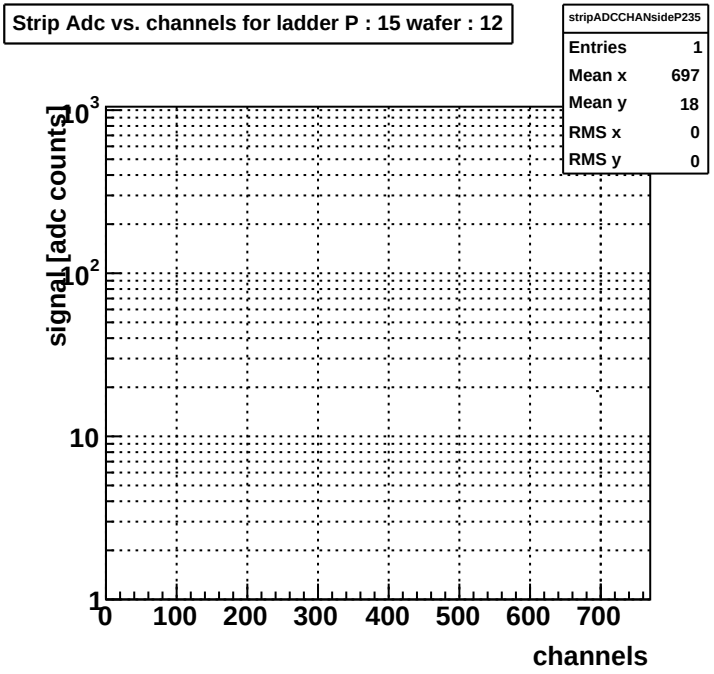

strip ADC for ladder N :15 wafer : 10
adcny
Entries 21534
Mean 49.75
RMS 42.74
signal [adc counts]

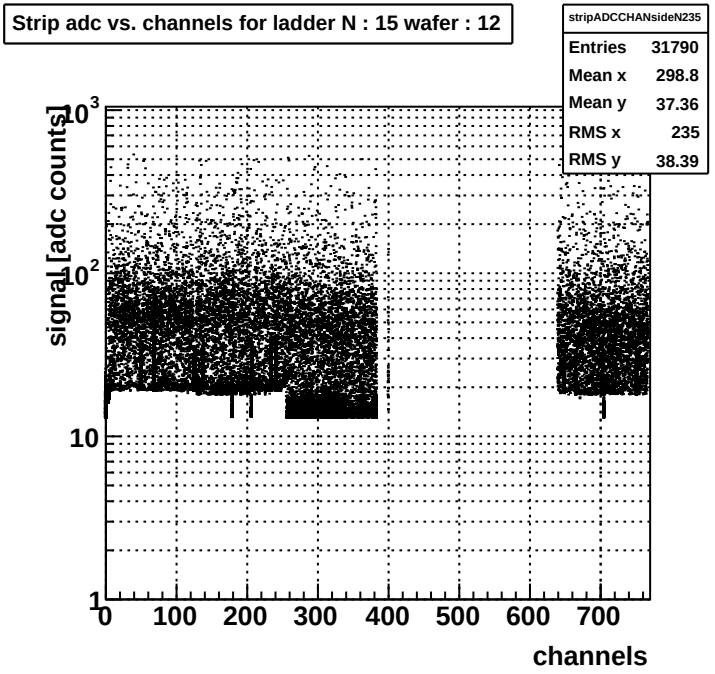

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 7679
Mean x 291.5
Mean y 99.71
RMS x 206.7
RMS y 70.97
signal [adc counts]
channels

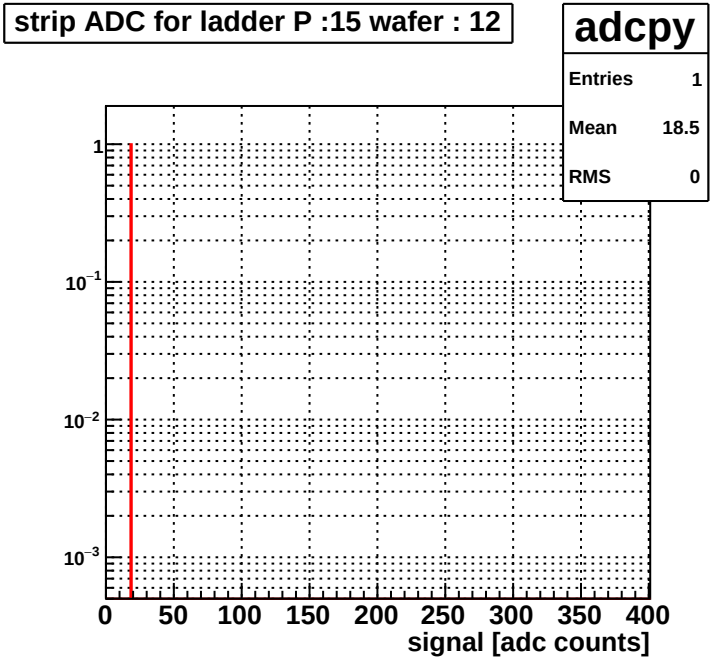

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 29064
Mean x 420.9
Mean y 44.44
RMS x 223.6
RMS y 47.1
signal [adc counts]
channels

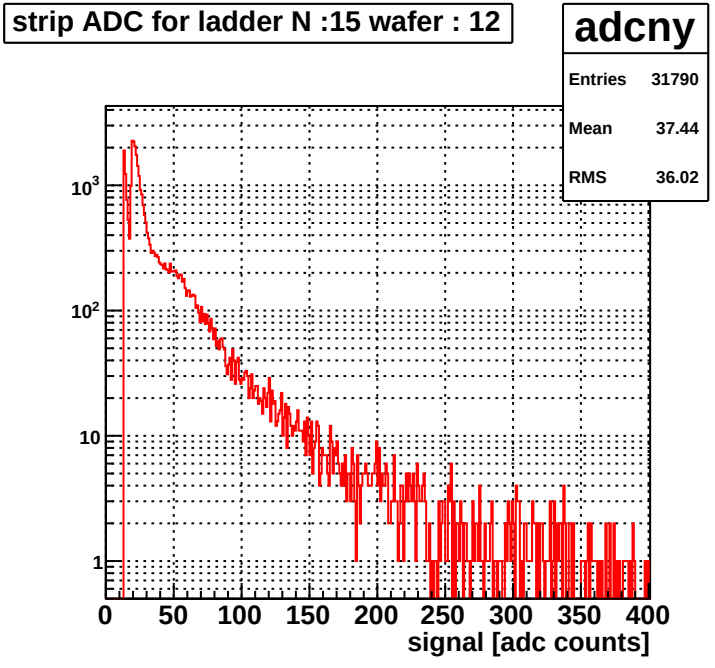

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 7679
Mean 94.57
RMS 54.34
signal [adc counts]

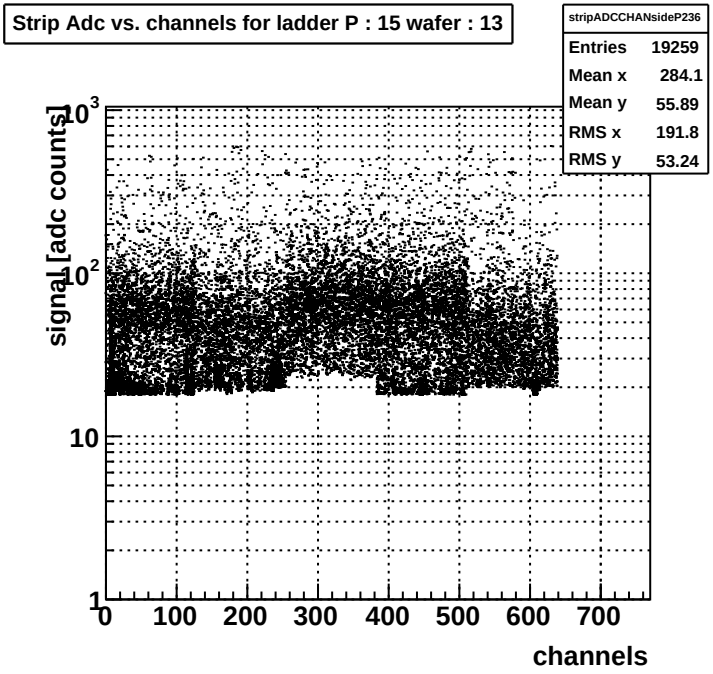

strip ADC for ladder N :15 wafer : 11
adcny
Entries 29064
Mean 43.99
RMS 42.72
signal [adc counts]

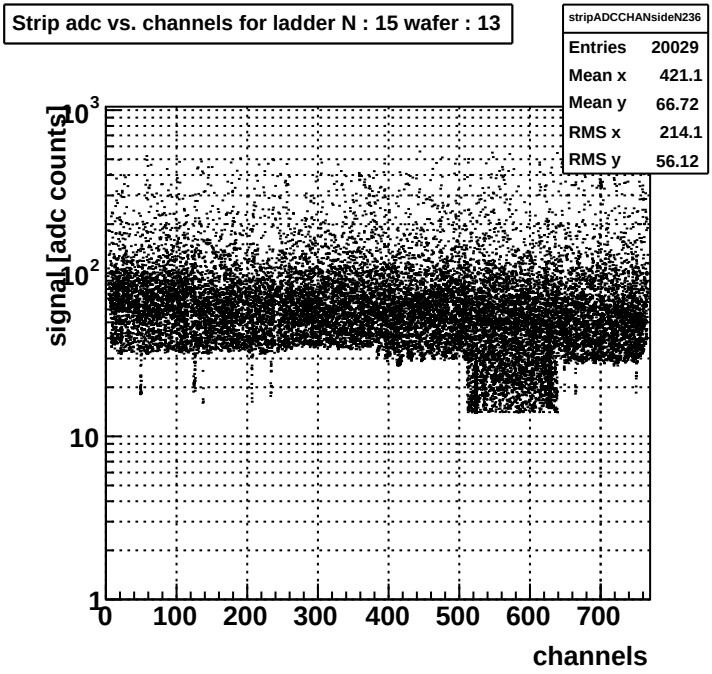

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 1
Mean x 697
Mean y 18
RMS x 0
RMS y 0
signal [adc counts]
channels

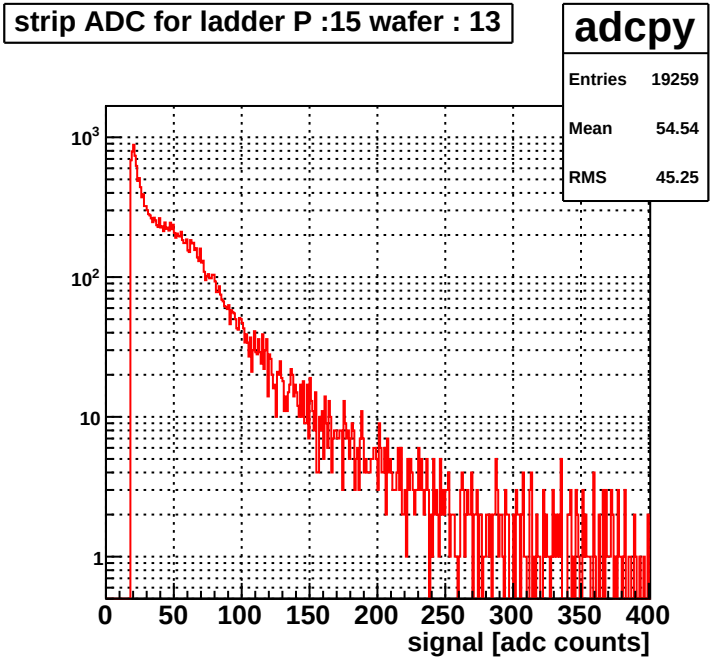

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 31790
Mean x 298.8
Mean y 37.36
RMS x 235
RMS y 38.39
signal [adc counts]
channels

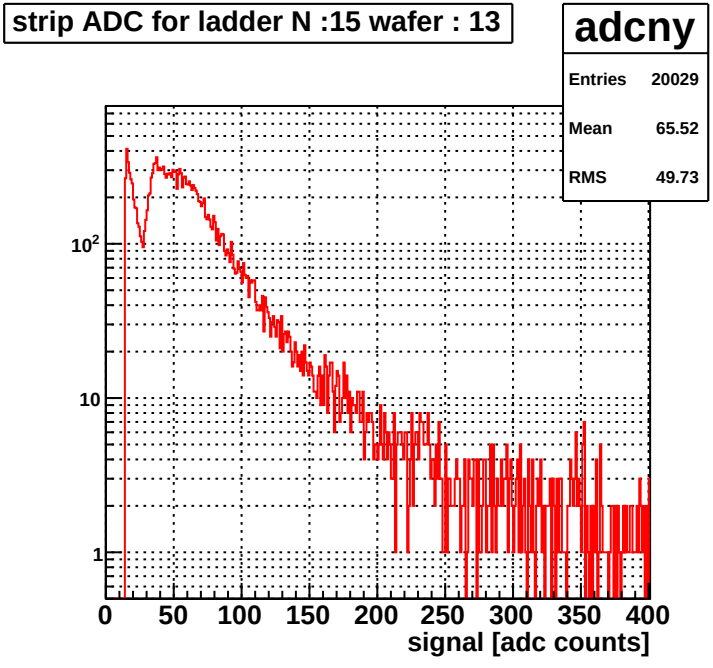

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 1
Mean 18.5
RMS 0
signal [adc counts]

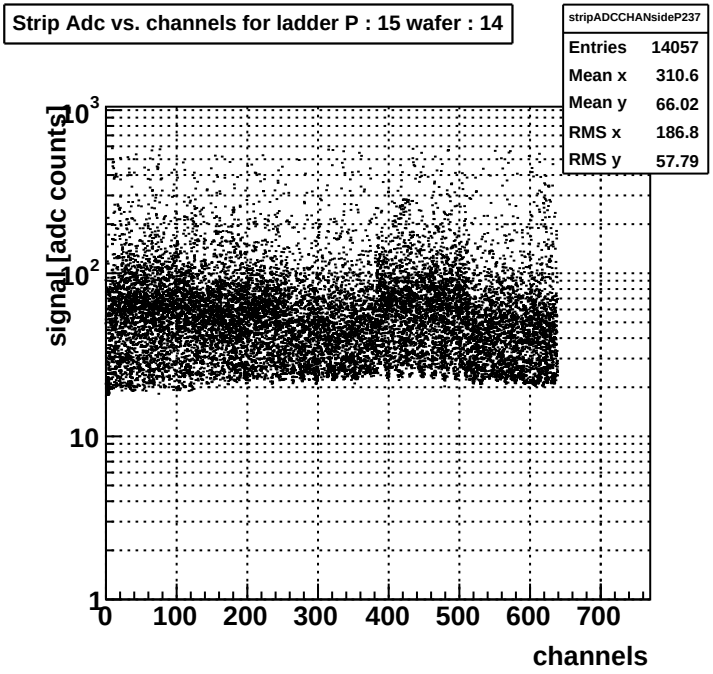

strip ADC for ladder N :15 wafer : 12
adcny
Entries 31790
Mean 37.44
RMS 36.02
signal [adc counts]

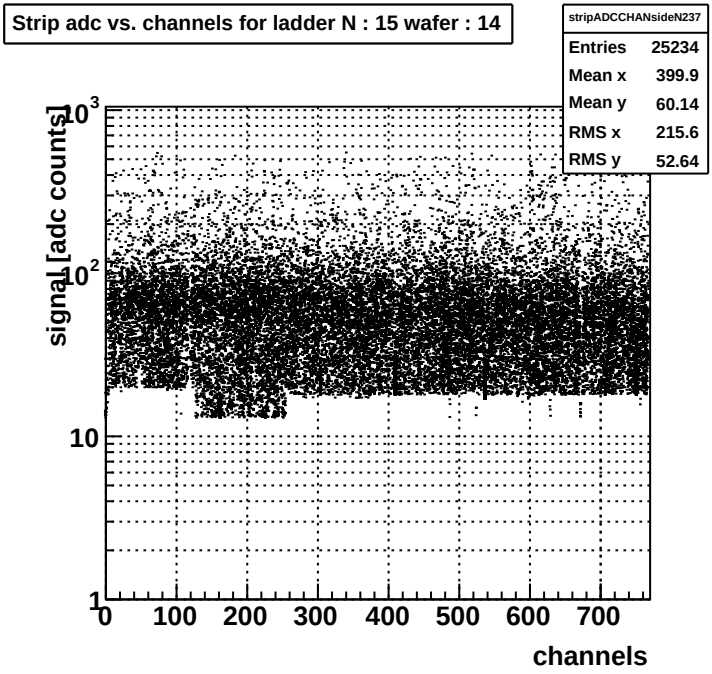

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 19259
Mean x 284.1
Mean y 55.89
RMS x 191.8
RMS y 53.24
signal [adc counts]
channels

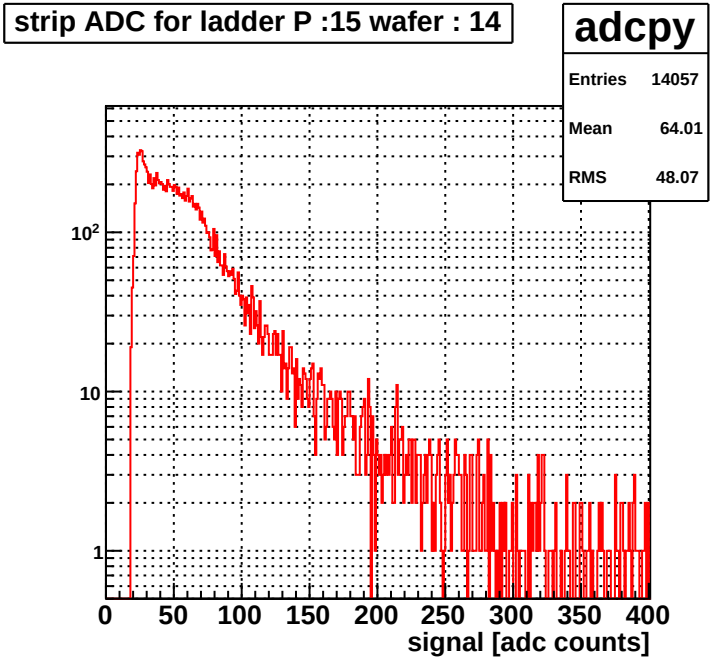

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 20029
Mean x 421.1
Mean y 66.72
RMS x 214.1
RMS y 56.12
signal [adc counts]
channels

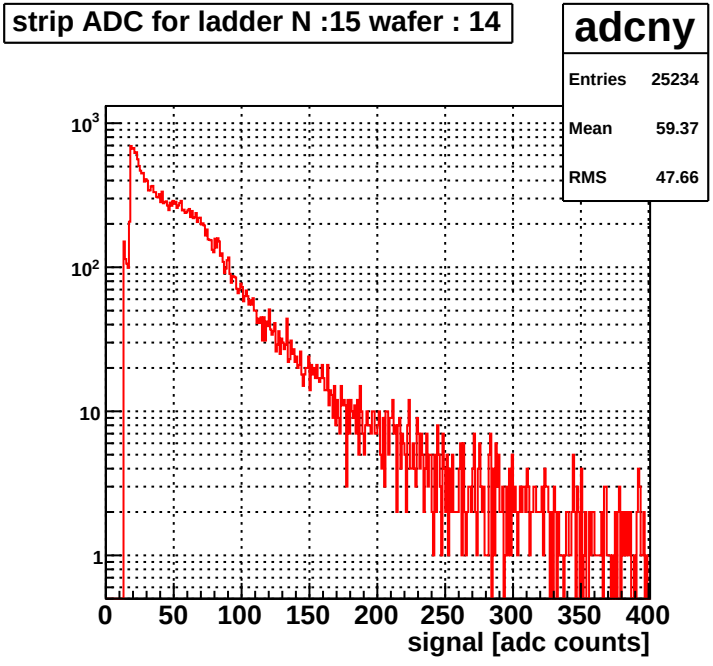

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 19259
Mean 54.54
RMS 45.25
signal [adc counts]

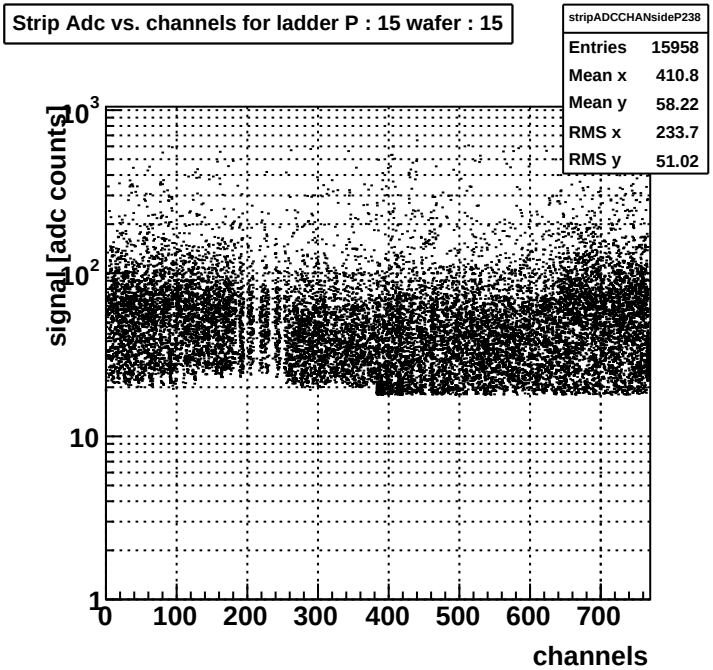

strip ADC for ladder N :15 wafer : 13
adcny
Entries 20029
Mean 65.52
RMS 49.73
signal [adc counts]

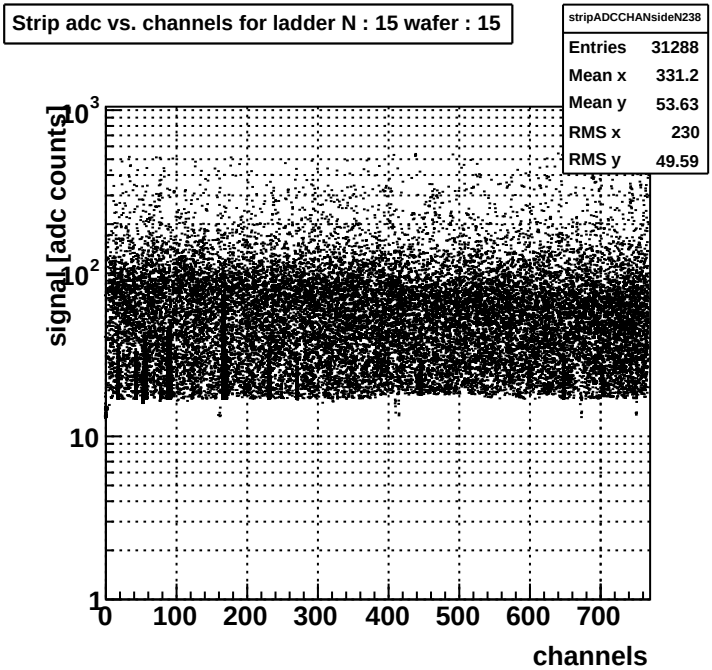

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 14057
Mean x 310.6
Mean y 66.02
RMS x 186.8
RMS y 57.79
signal [adc counts]
channels

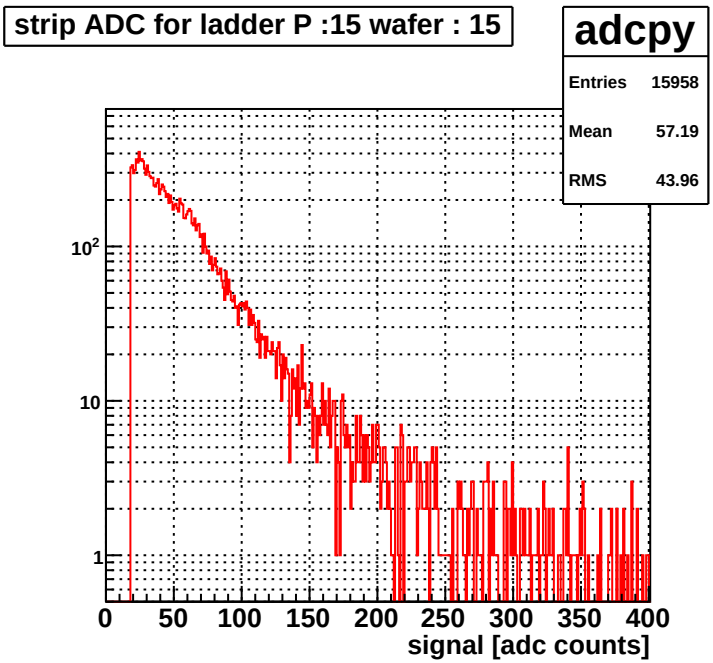

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 25234
Mean x 399.9
Mean y 60.14
RMS x 215.6
RMS y 52.64
signal [adc counts]
channels

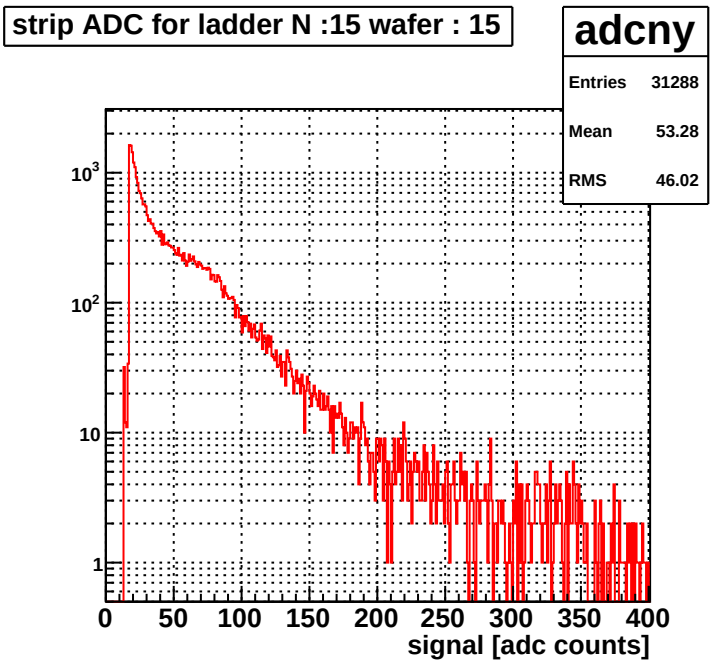

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 14057
Mean 64.01
RMS 48.07
signal [adc counts]

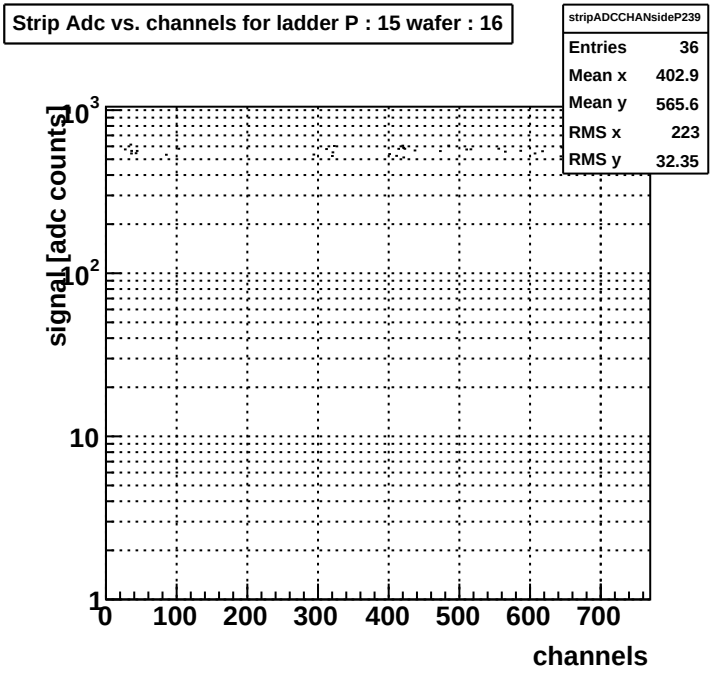

strip ADC for ladder N :15 wafer : 14
adcny
Entries 25234
Mean 59.37
RMS 47.66
signal [adc counts]

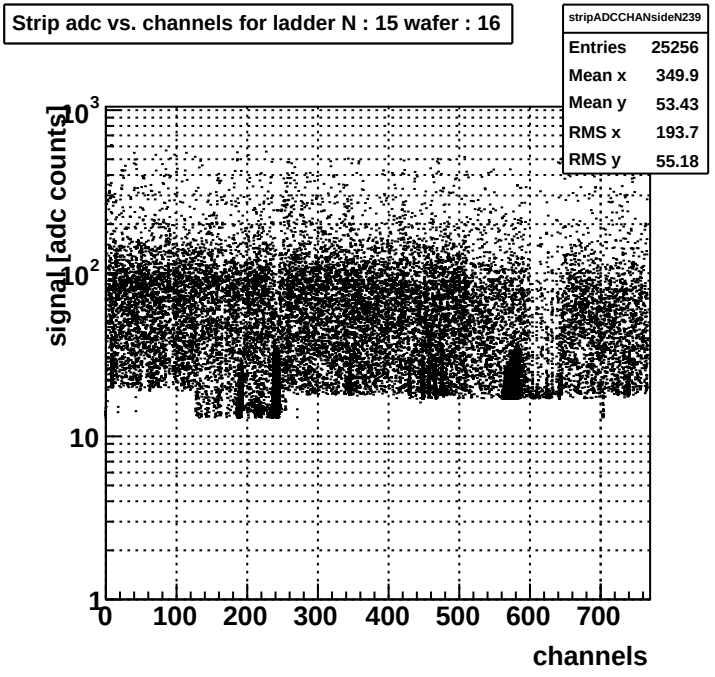

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 15958
Mean x 410.8
Mean y 58.22
RMS x 233.7
RMS y 51.02
signal [adc counts]
channels

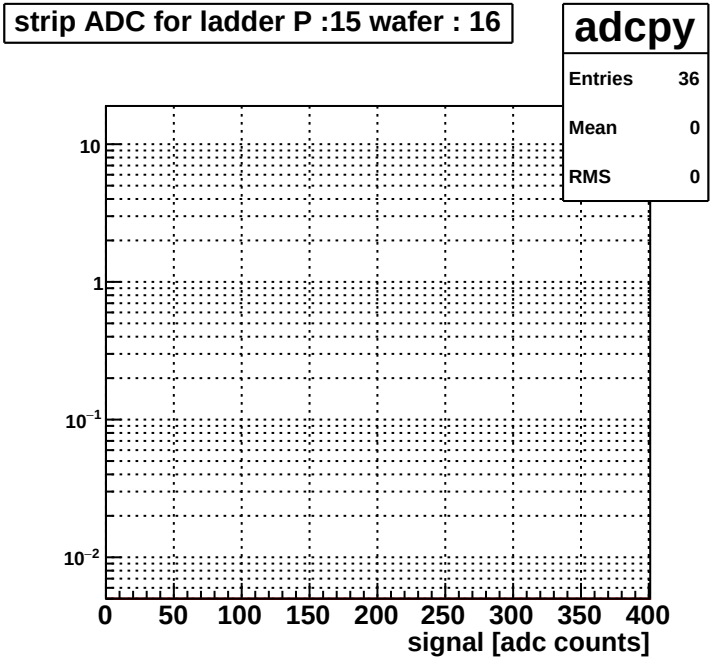

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 31288
Mean x 331.2
Mean y 53.63
RMS x 230
RMS y 49.59
signal [adc counts]
channels

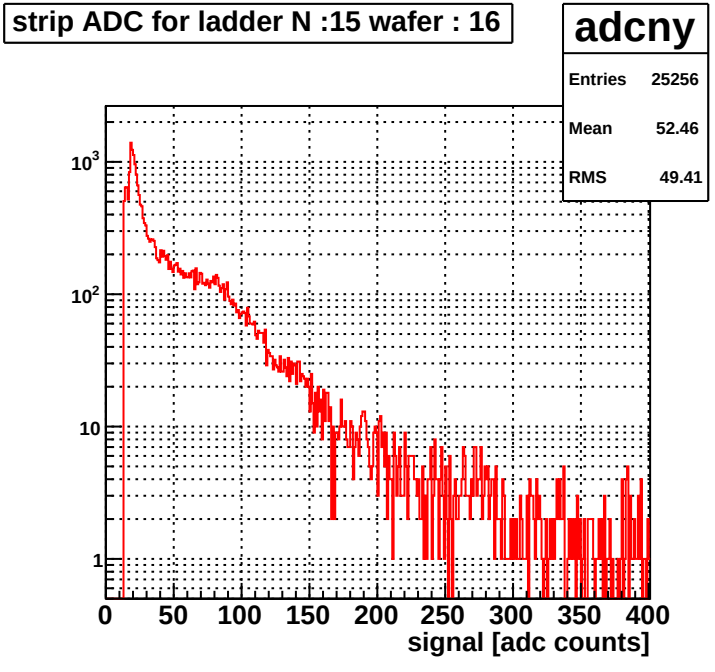

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 15958
Mean 57.19
RMS 43.96
signal [adc counts]

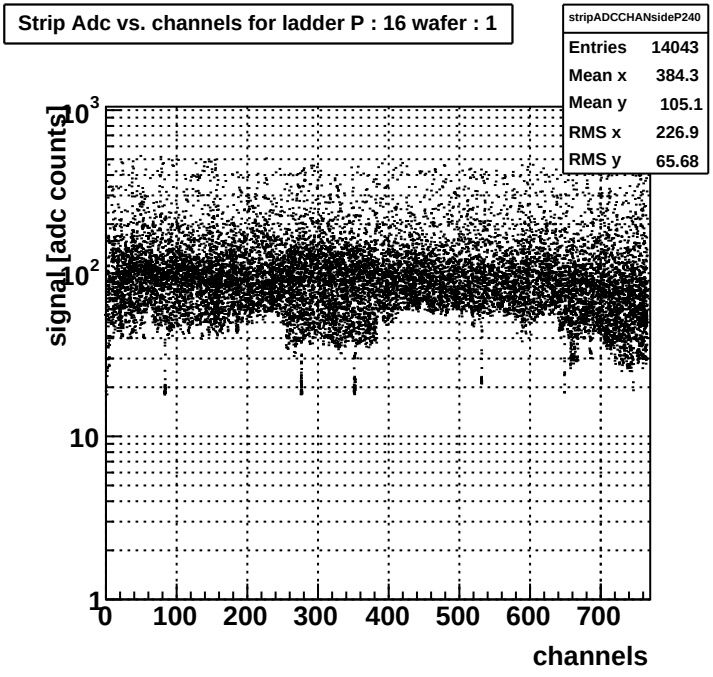

strip ADC for ladder N :15 wafer : 15
adcny
Entries 31288
Mean 53.28
RMS 46.02
signal [adc counts]

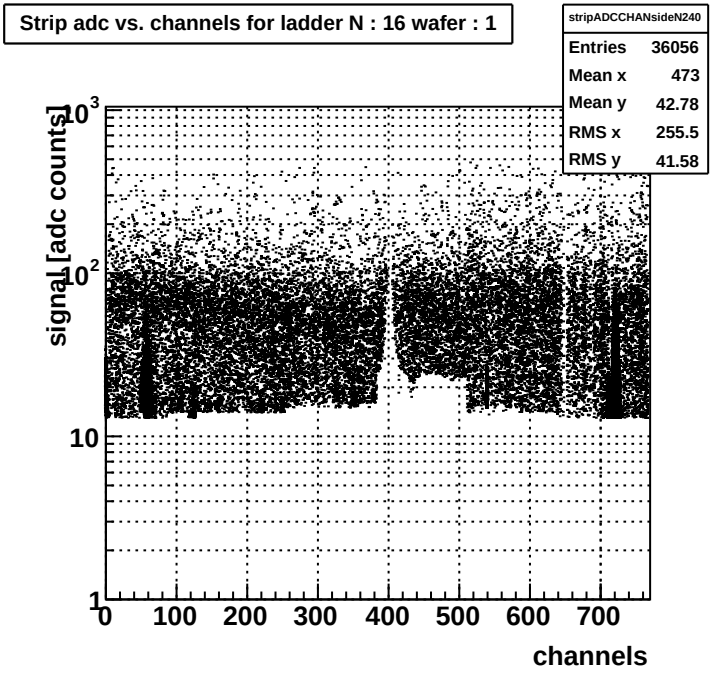

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 36
Mean x 402.9
Mean y 565.6
RMS x 223
RMS y 32.35
signal [adc counts]
channels

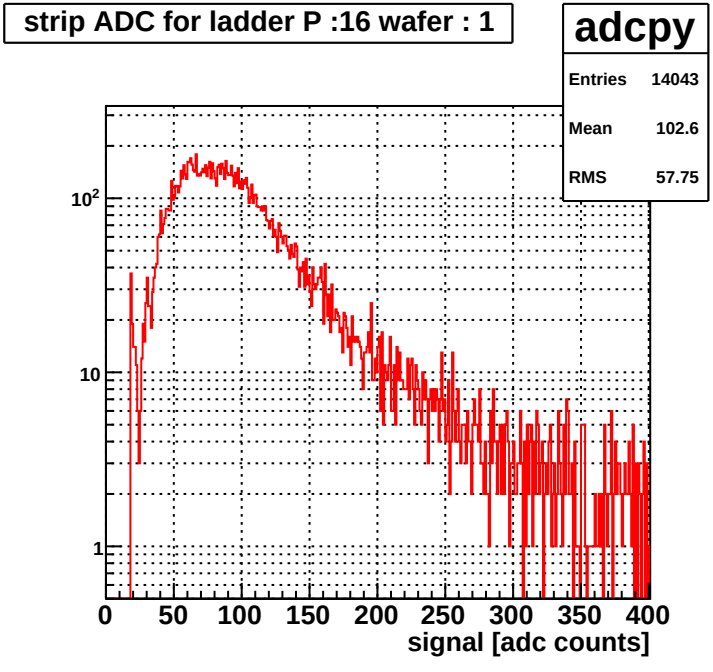

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 25256
Mean x 349.9
Mean y 53.43
RMS x 193.7
RMS y 55.18
signal [adc counts]
channels

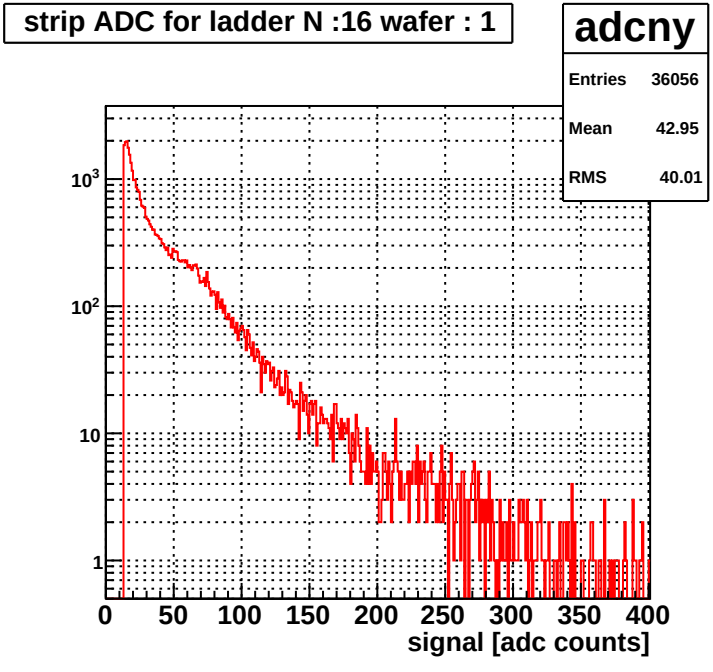

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 36
Mean 0
RMS 0
signal [adc counts]

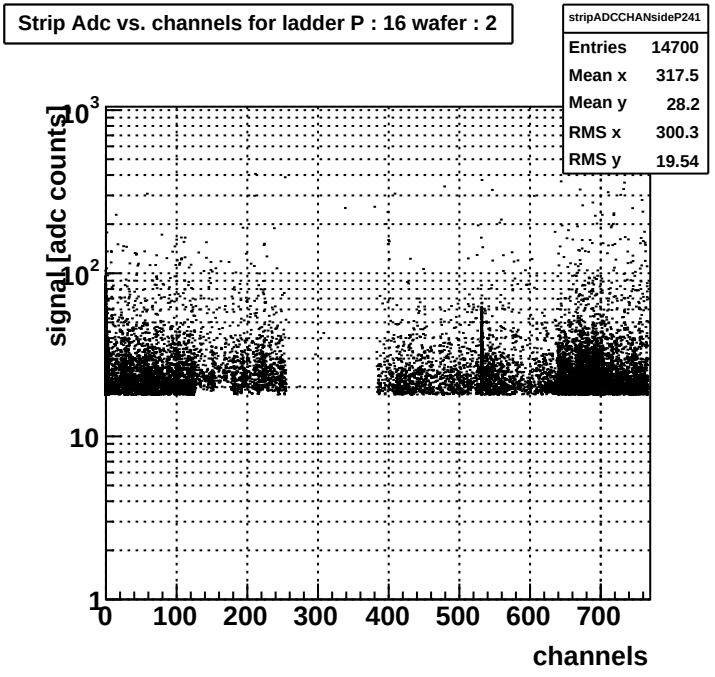

strip ADC for ladder N :15 wafer : 16
adcny
Entries 25256
Mean 52.46
RMS 49.41
signal [adc counts]

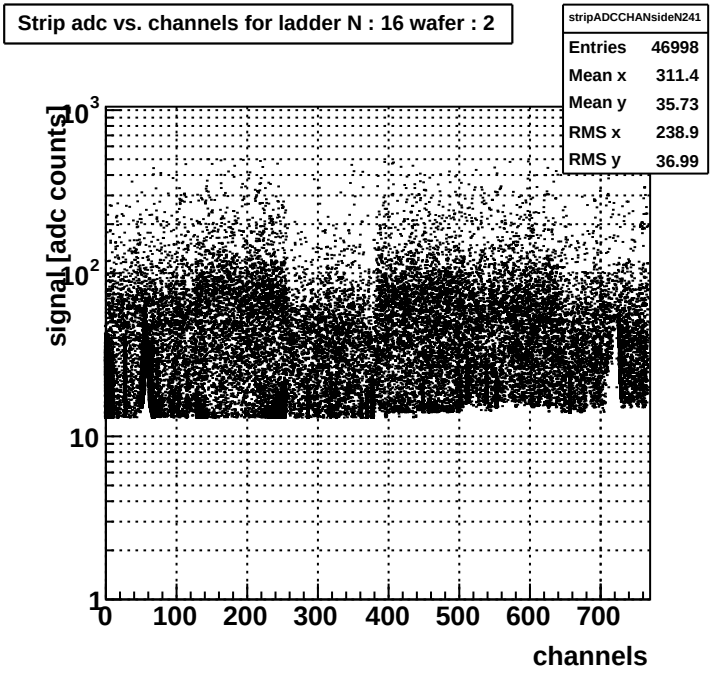

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 14043
Mean x 384.3
Mean y 105.1
RMS x 226.9
RMS y 65.68
signal [adc counts]
channels

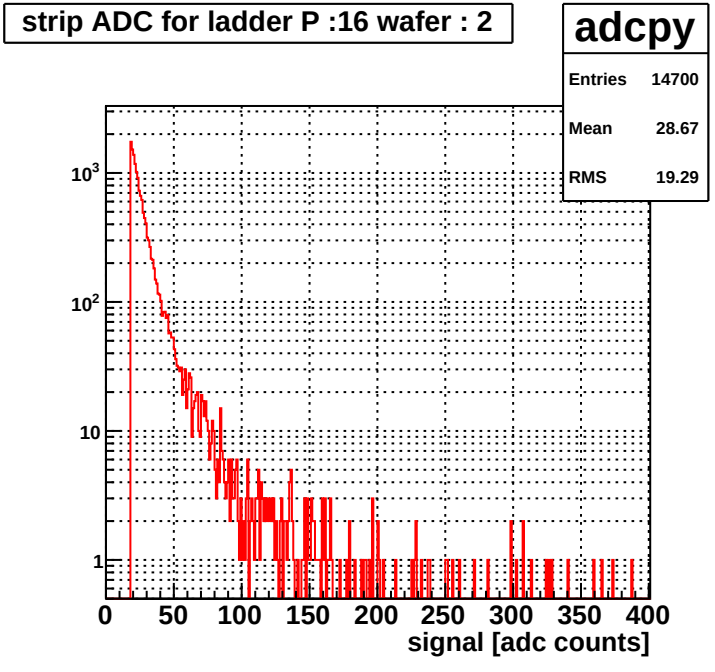

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 36056
Mean x 473
Mean y 42.78
RMS x 255.5
RMS y 41.58
signal [adc counts]
channels

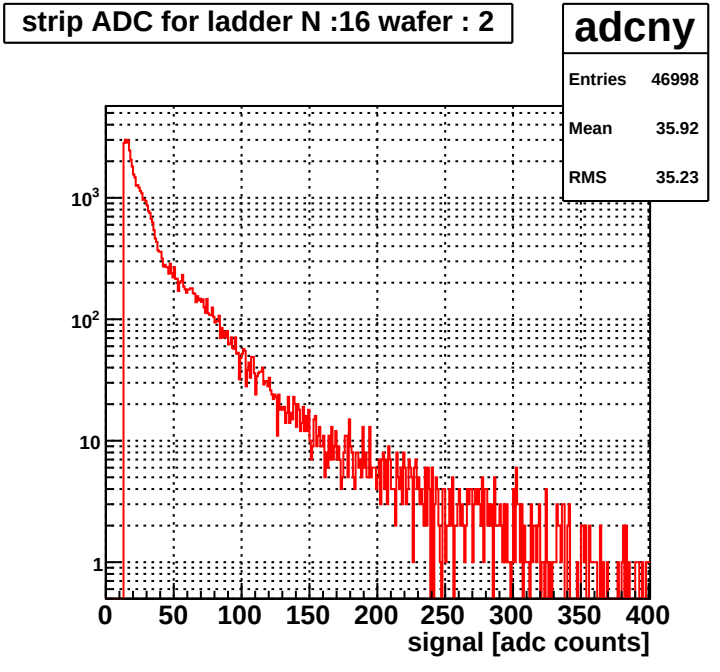

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 14043
Mean 102.6
RMS 57.75
signal [adc counts]

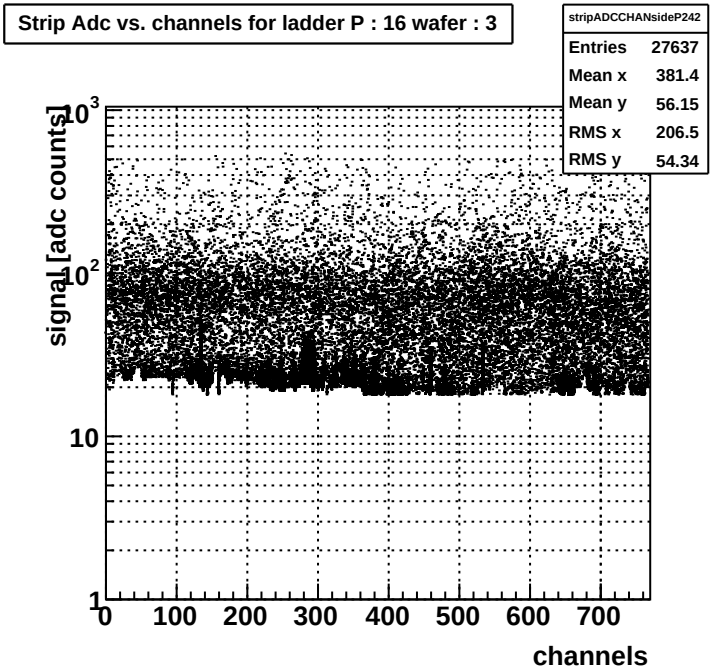

strip ADC for ladder N :16 wafer : 1
adcny
Entries 36056
Mean 42.95
RMS 40.01
signal [adc counts]

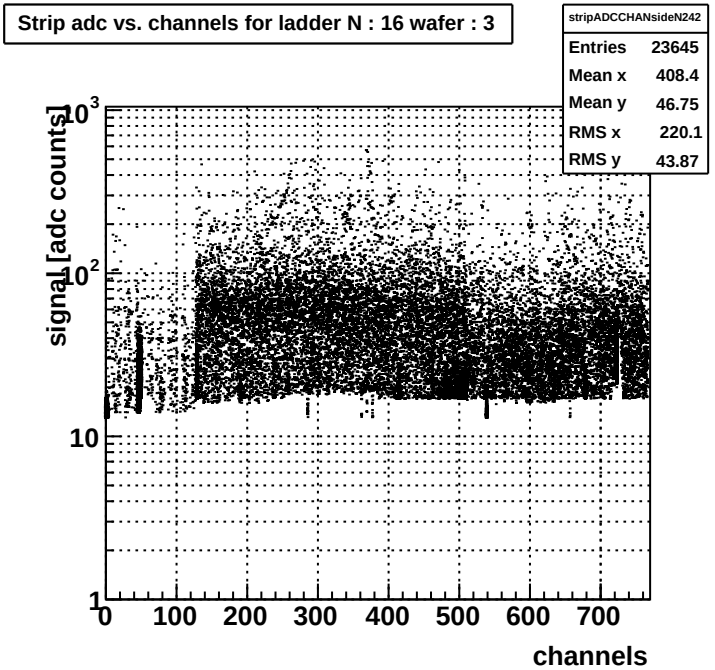

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 14700
Mean x 317.5
Mean y 28.2
RMS x 300.3
RMS y 19.54
signal [adc counts]
channels

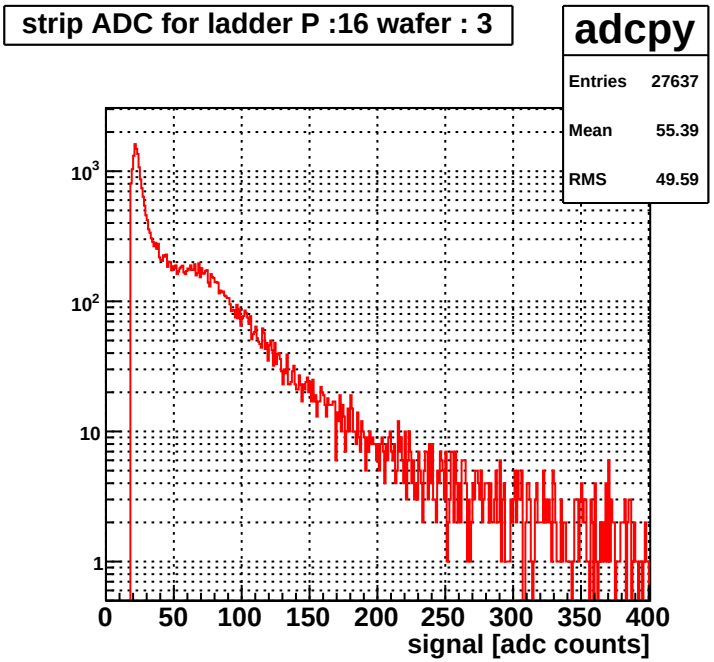

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 46998
Mean x 311.4
Mean y 35.73
RMS x 238.9
RMS y 36.99
signal [adc counts]
channels

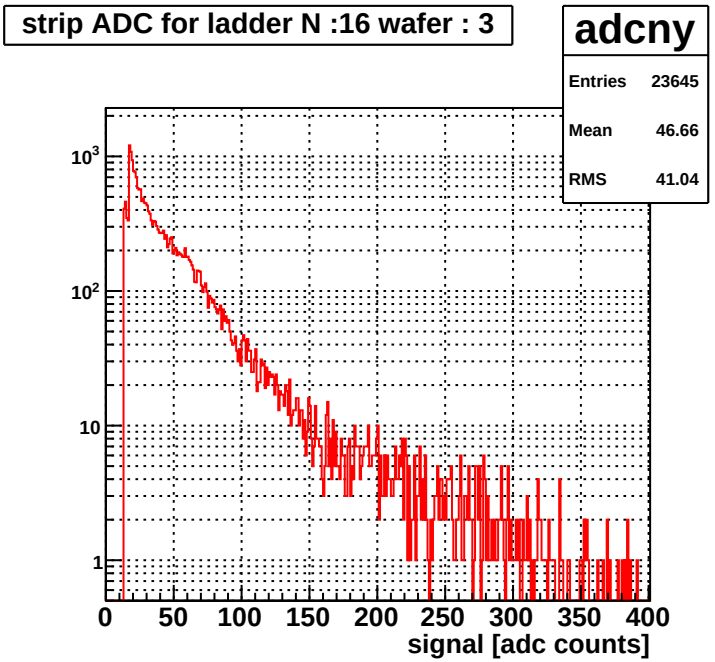

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 14700
Mean 28.67
RMS 19.29
signal [adc counts]

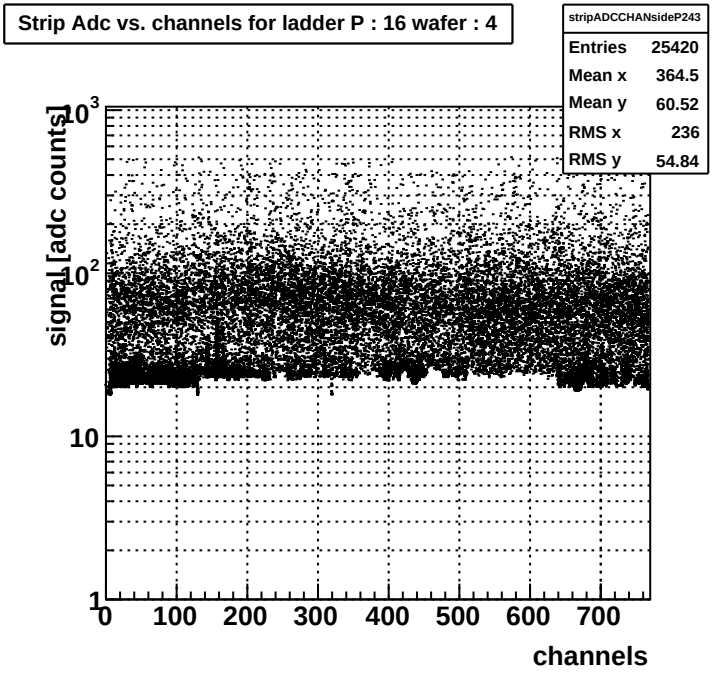

strip ADC for ladder N :16 wafer : 2
adcny
Entries 46998
Mean 35.92
RMS 35.23
signal [adc counts]

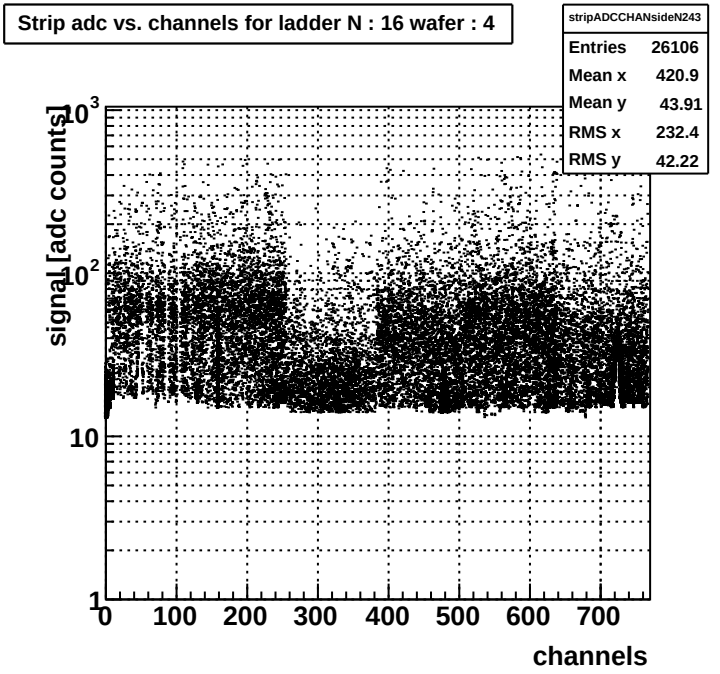

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 27637
Mean x 381.4
Mean y 56.15
RMS x 206.5
RMS y 54.34
signal [adc counts]
channels

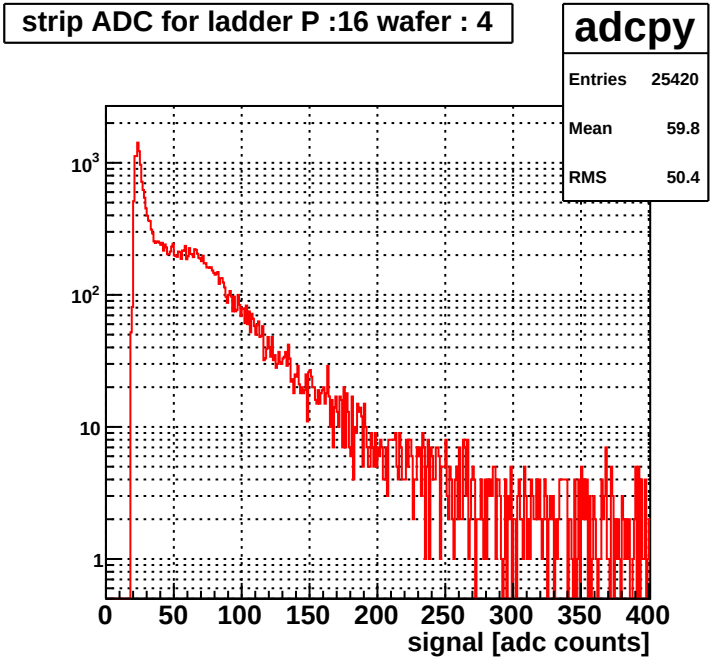

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 23645
Mean x 408.4
Mean y 46.75
RMS x 220.1
RMS y 43.87
signal [adc counts]
channels

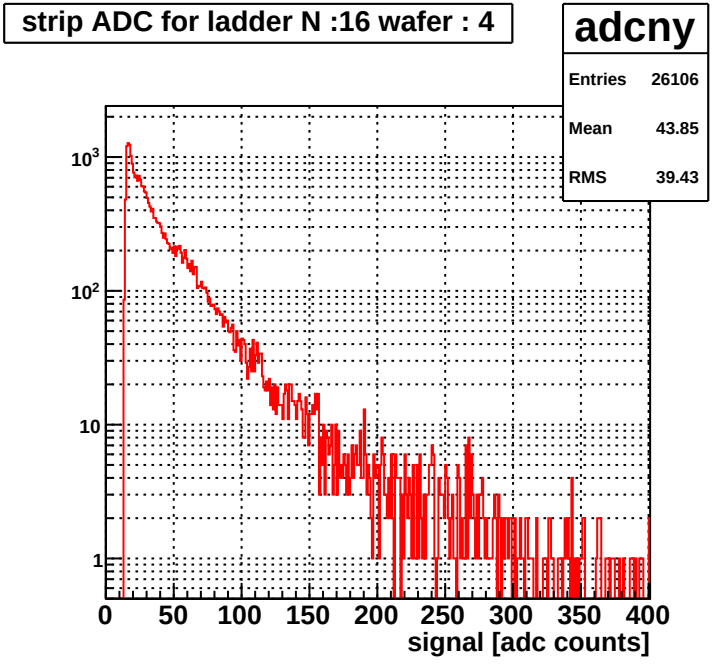

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 27637
Mean 55.39
RMS 49.59
signal [adc counts]

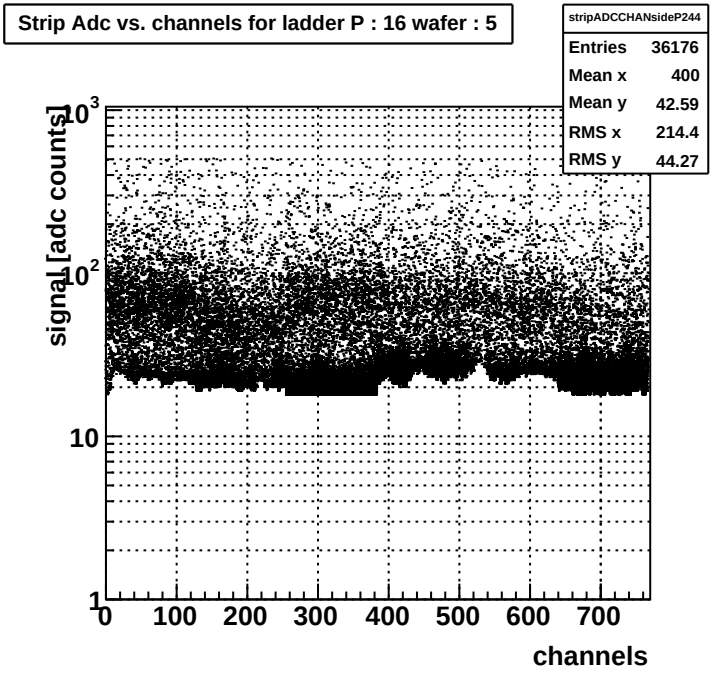

strip ADC for ladder N :16 wafer : 3
adcny
Entries 23645
Mean 46.66
RMS 41.04
signal [adc counts]

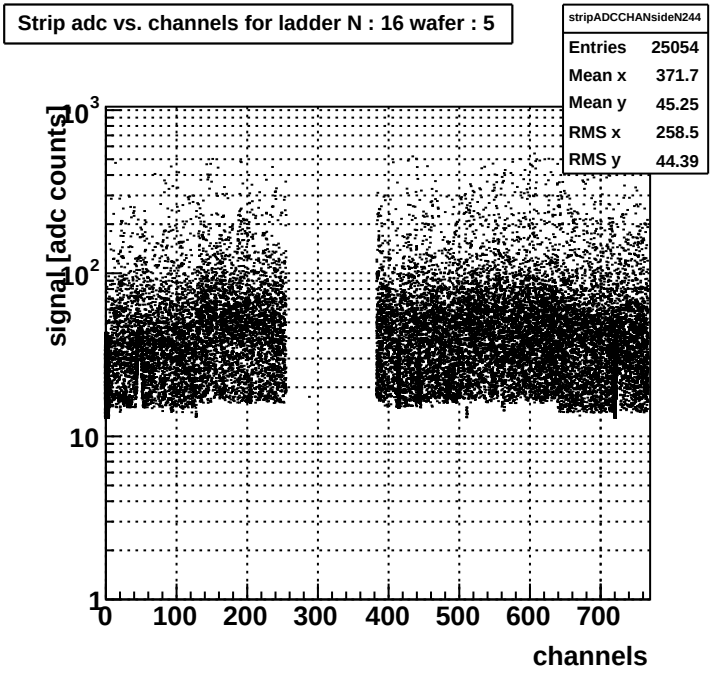

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 25420
Mean x 364.5
Mean y 60.52
RMS x 236
RMS y 54.84
signal [adc counts]
channels

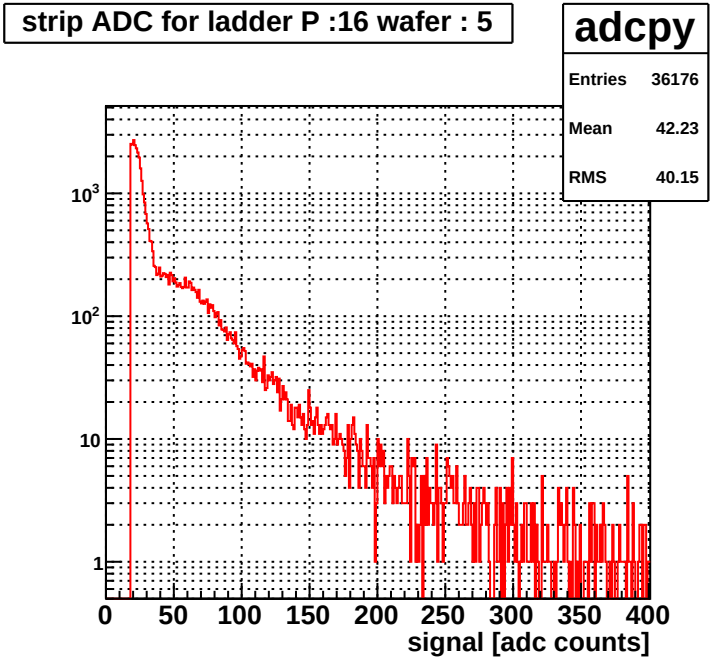

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 26106
Mean x 420.9
Mean y 43.91
RMS x 232.4
RMS y 42.22
signal [adc counts]
channels

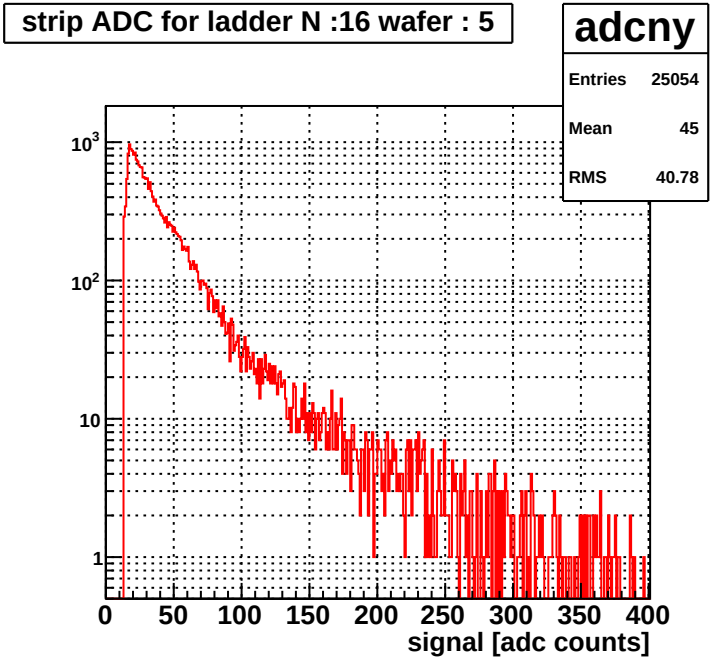

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 25420
Mean 59.8
RMS 50.4
signal [adc counts]

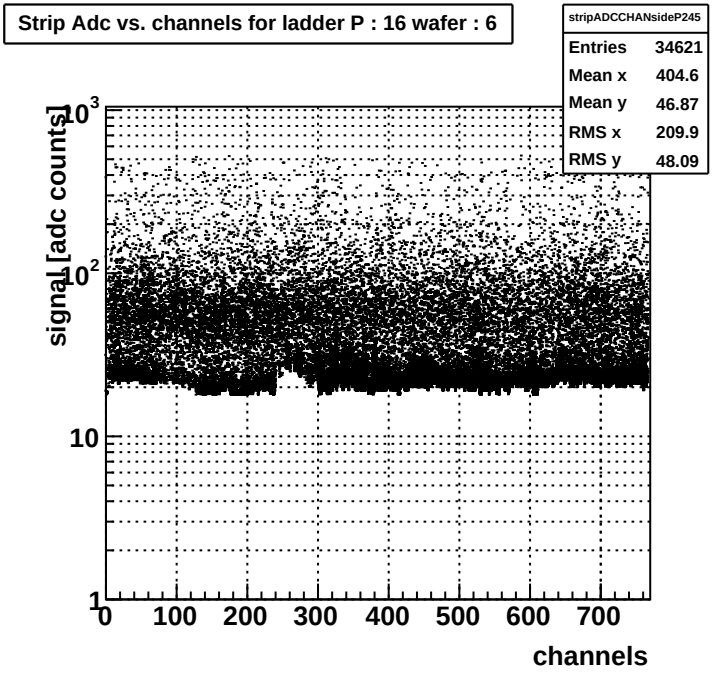

strip ADC for ladder N :16 wafer : 4
adcny
Entries 26106
Mean 43.85
RMS 39.43
signal [adc counts]

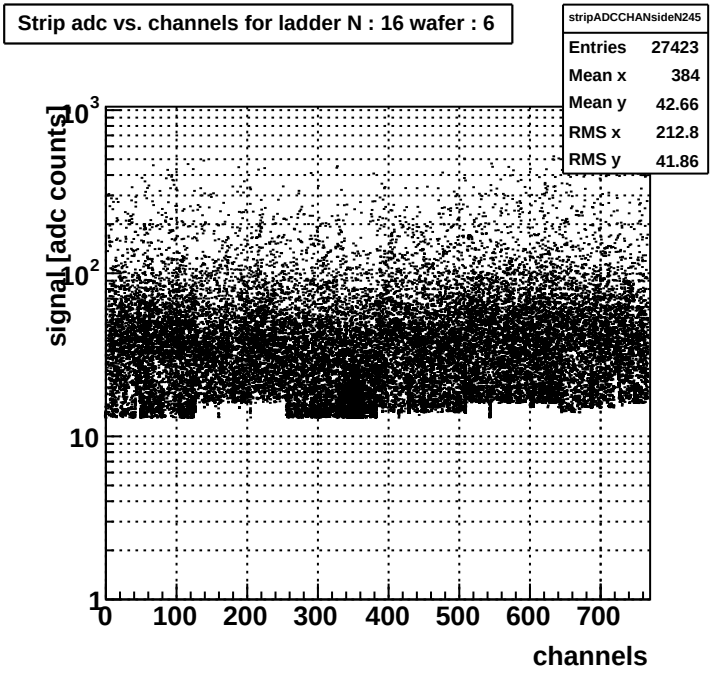

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 36176
Mean x 400
Mean y 42.59
RMS x 214.4
RMS y 44.27
signal [adc counts]
channels

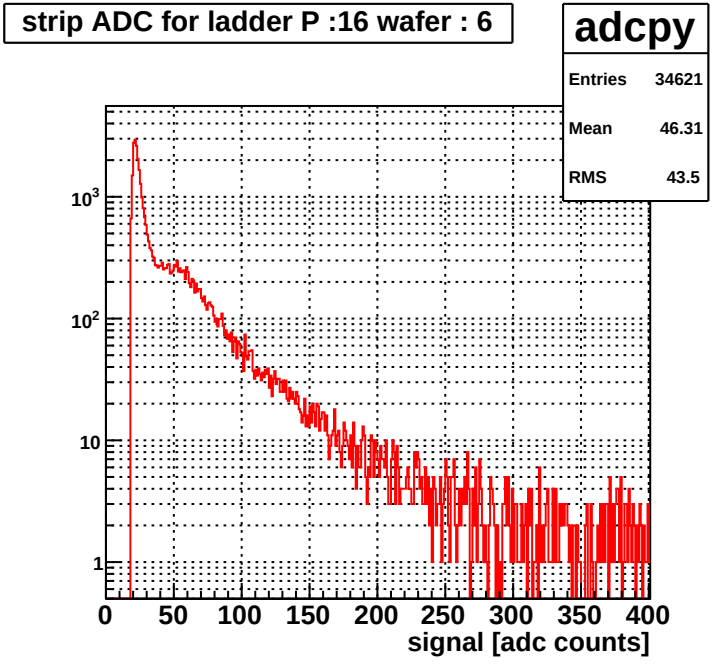

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 25054
Mean x 371.7
Mean y 45.25
RMS x 258.5
RMS y 44.39
signal [adc counts]
channels

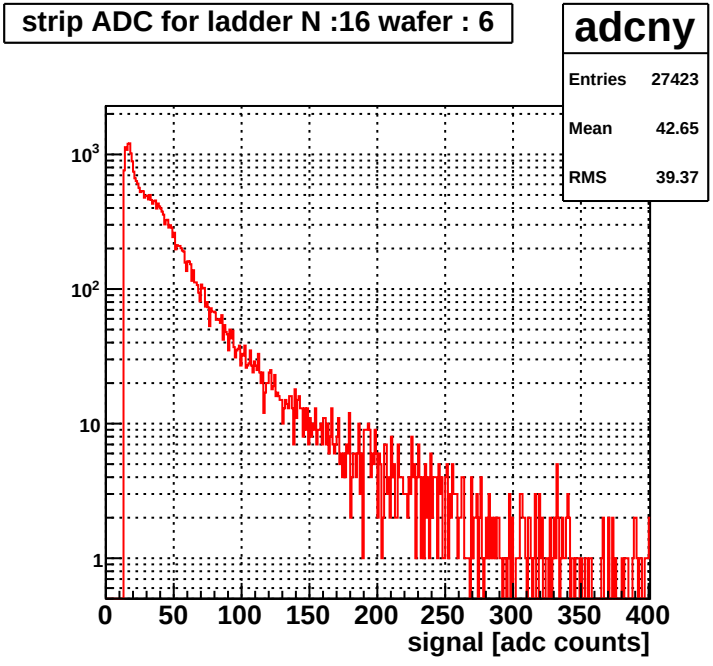

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 36176
Mean 42.23
RMS 40.15
signal [adc counts]

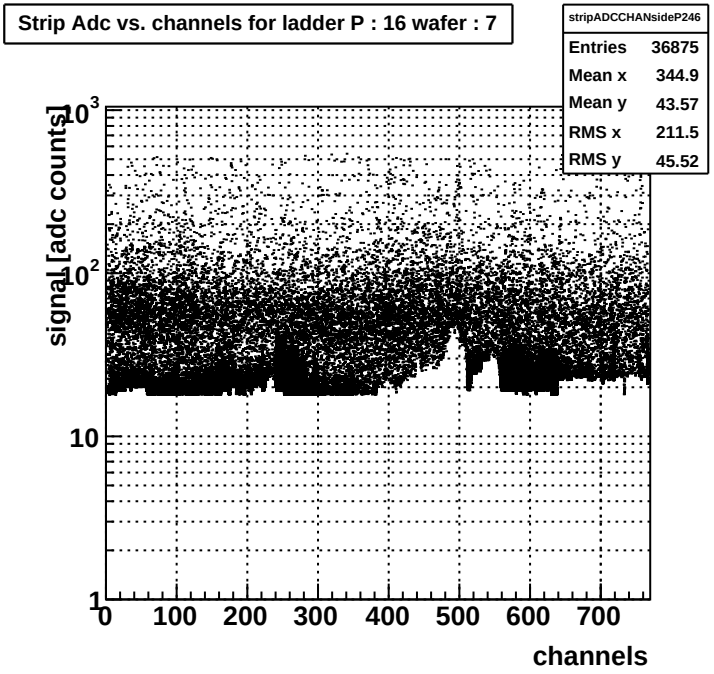

strip ADC for ladder N :16 wafer : 5
adcny
Entries 25054
Mean 45
RMS 40.78
signal [adc counts]

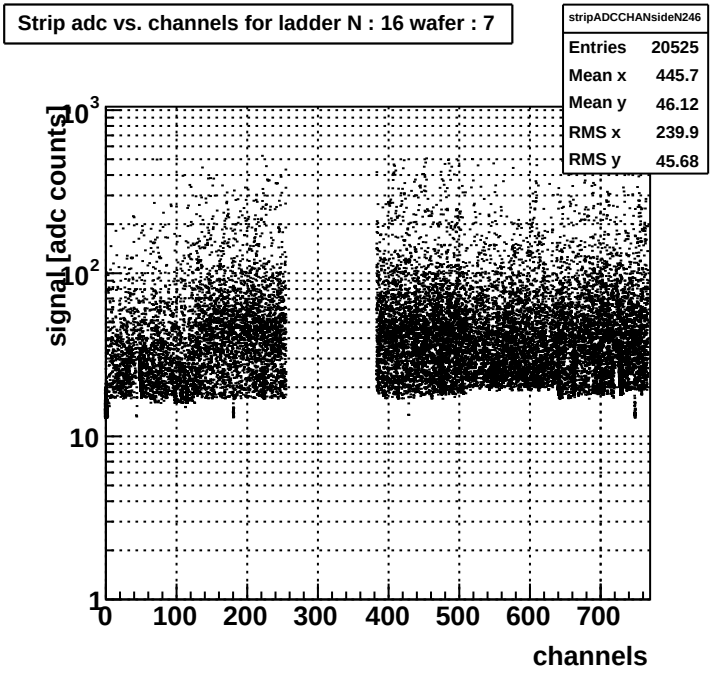

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 34621
Mean x 404.6
Mean y 46.87
RMS x 209.9
RMS y 48.09
signal [adc counts]
channels

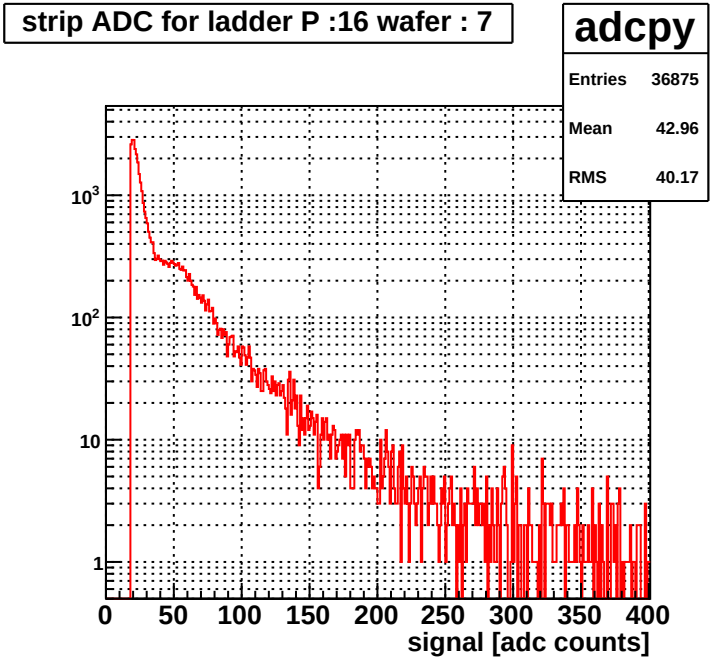

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 27423
Mean x 384
Mean y 42.66
RMS x 212.8
RMS y 41.86
signal [adc counts]
channels

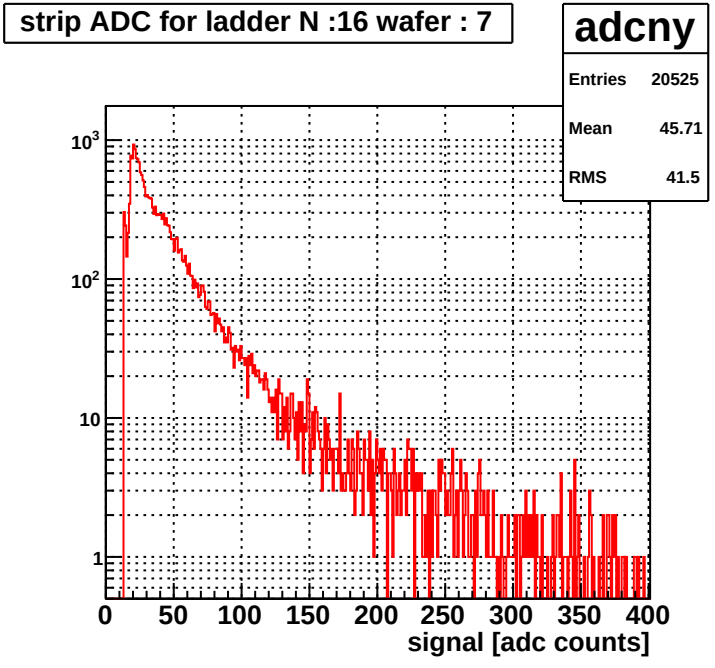

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 34621
Mean 46.31
RMS 43.5
signal [adc counts]

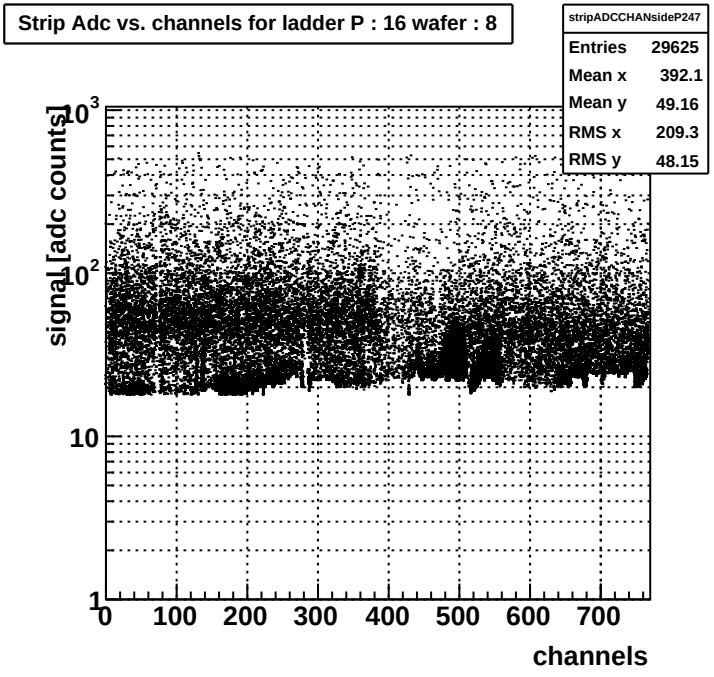

strip ADC for ladder N :16 wafer : 6
adcny
Entries 27423
Mean 42.65
RMS 39.37
signal [adc counts]

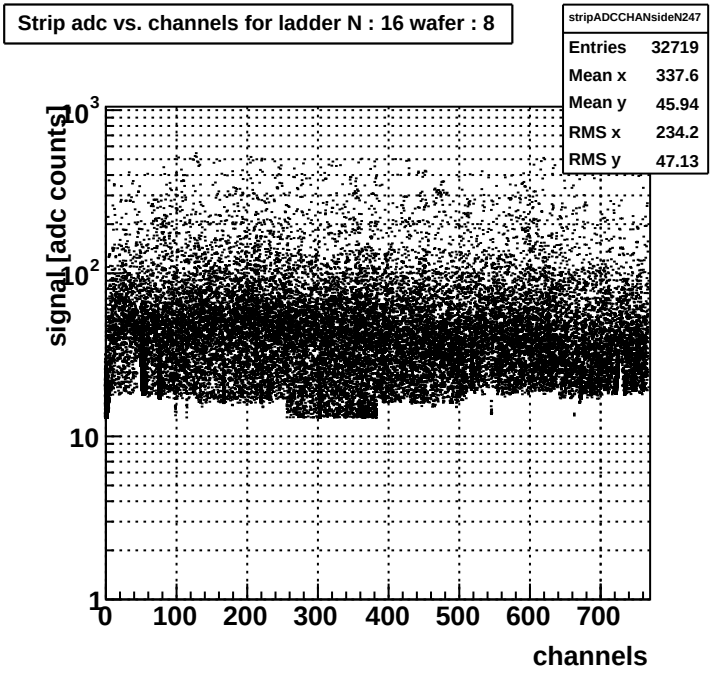

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 36875
Mean x 344.9
Mean y 43.57
RMS x 211.5
RMS y 45.52
signal [adc counts]
channels

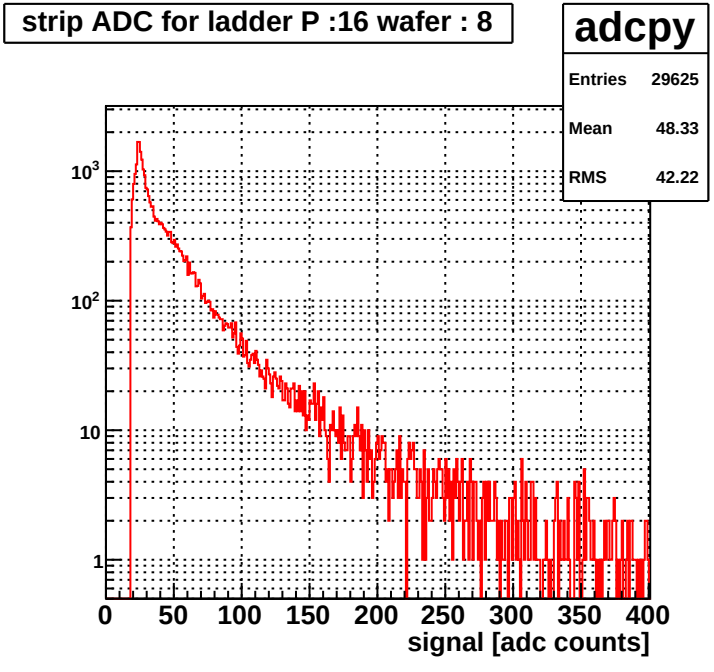

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 20525
Mean x 445.7
Mean y 46.12
RMS x 239.9
RMS y 45.68
signal [adc counts]
channels

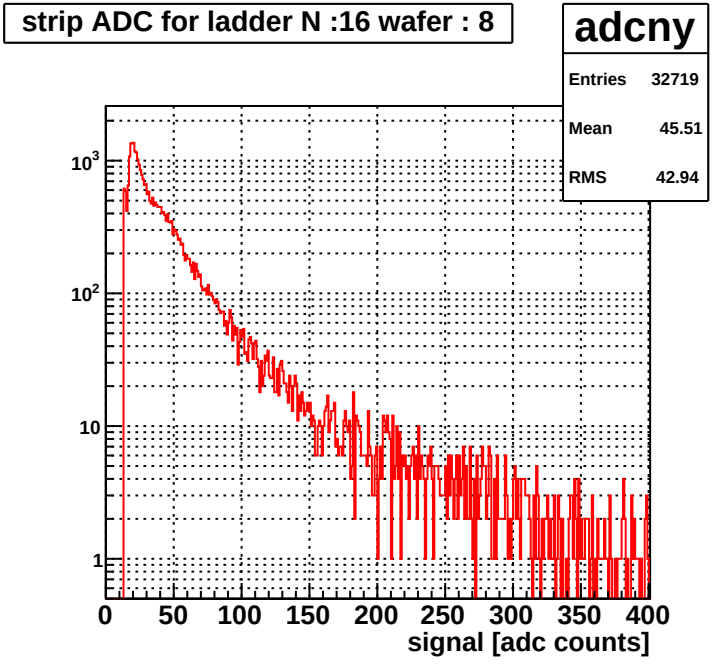

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 36875
Mean 42.96
RMS 40.17
signal [adc counts]

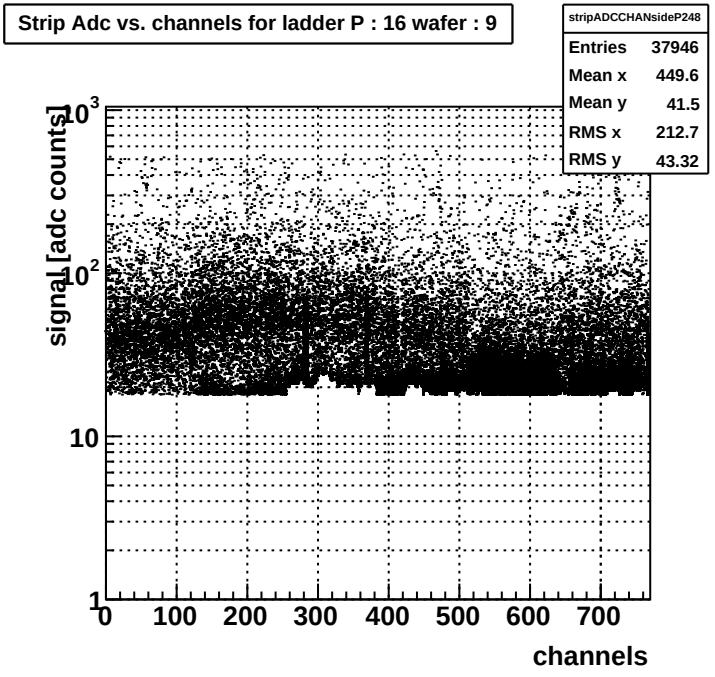

strip ADC for ladder N :16 wafer : 7
adcny
Entries 20525
Mean 45.71
RMS 41.5
signal [adc counts]

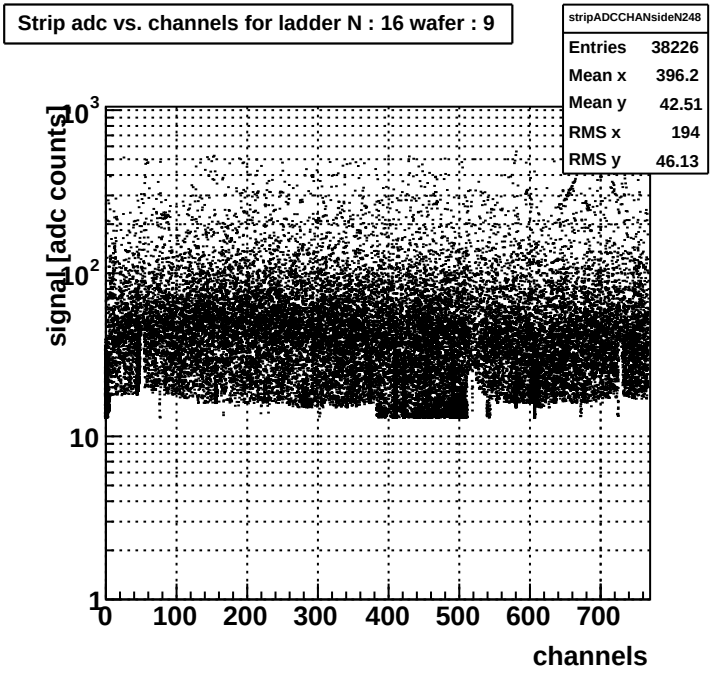

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 29625
Mean x 392.1
Mean y 49.16
RMS x 209.3
RMS y 48.15
signal [adc counts]
channels

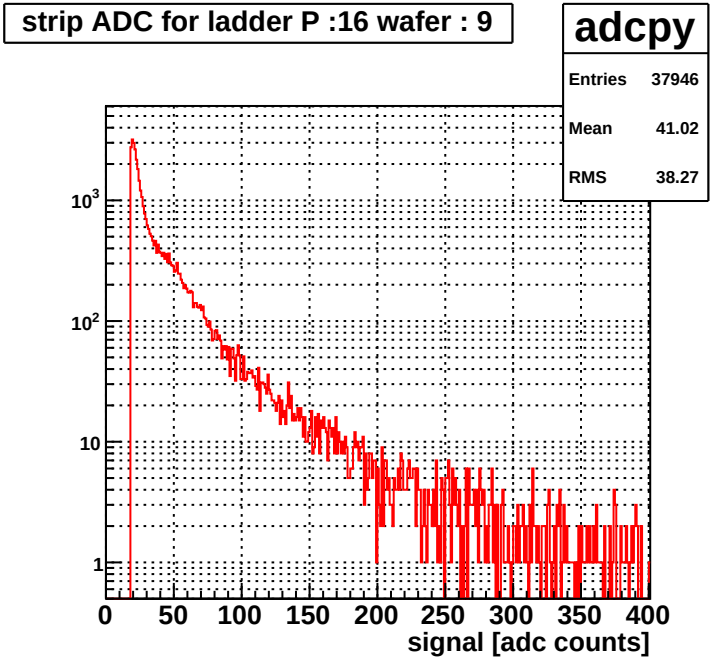

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 32719
Mean x 337.6
Mean y 45.94
RMS x 234.2
RMS y 47.13
signal [adc counts]
channels

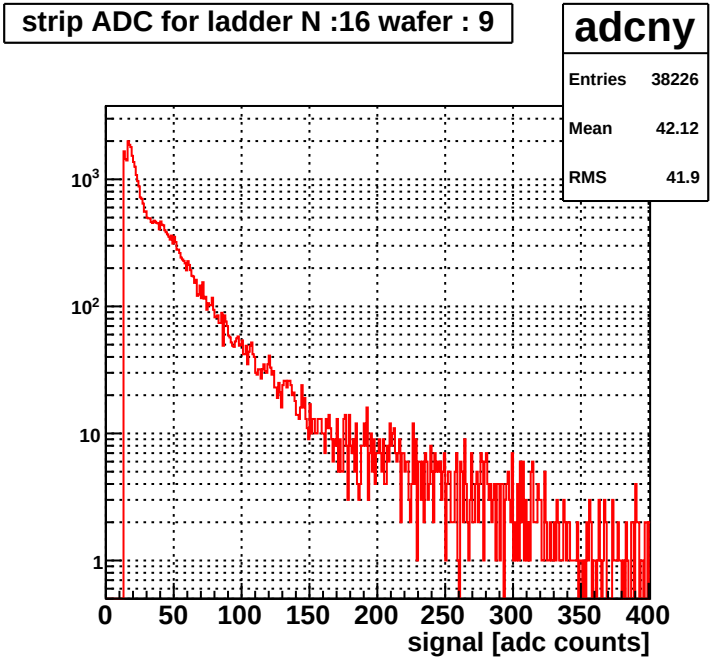

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 29625
Mean 48.33
RMS 42.22
signal [adc counts]

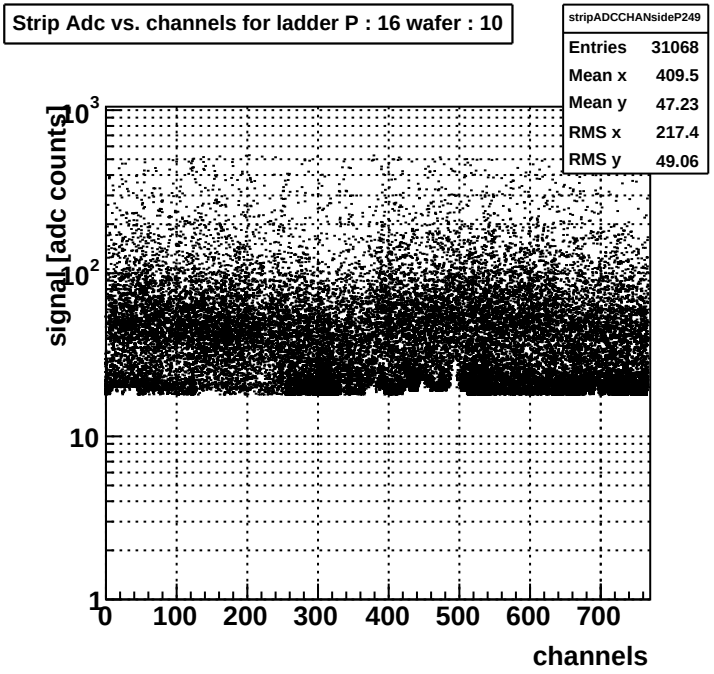

strip ADC for ladder N :16 wafer : 8
adcny
Entries 32719
Mean 45.51
RMS 42.94
signal [adc counts]

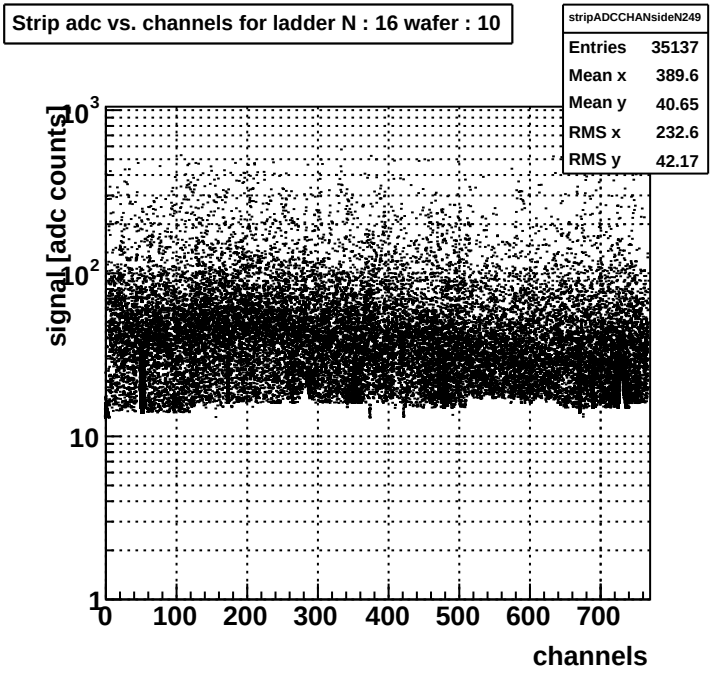

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 37946
Mean x 449.6
Mean y 41.5
RMS x 212.7
RMS y 43.32
signal [adc counts]
channels

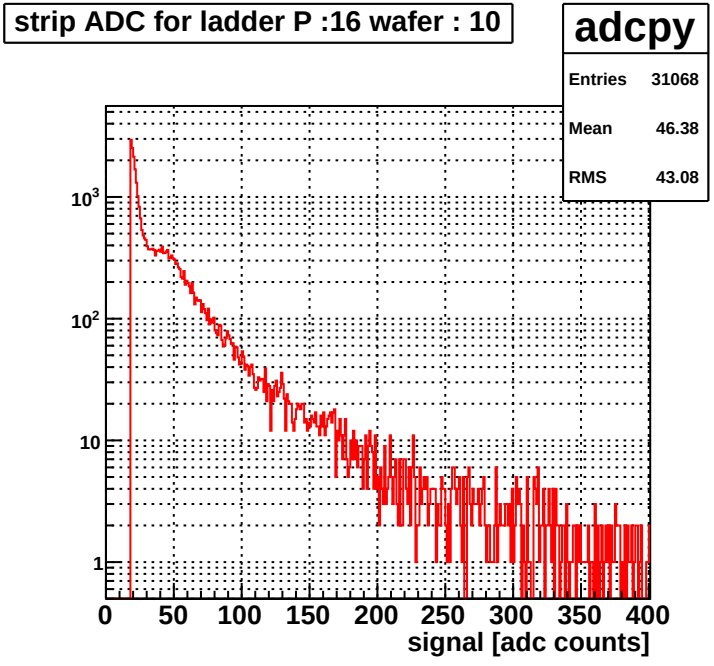

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 38226
Mean x 396.2
Mean y 42.51
RMS x 194
RMS y 46.13
signal [adc counts]
channels

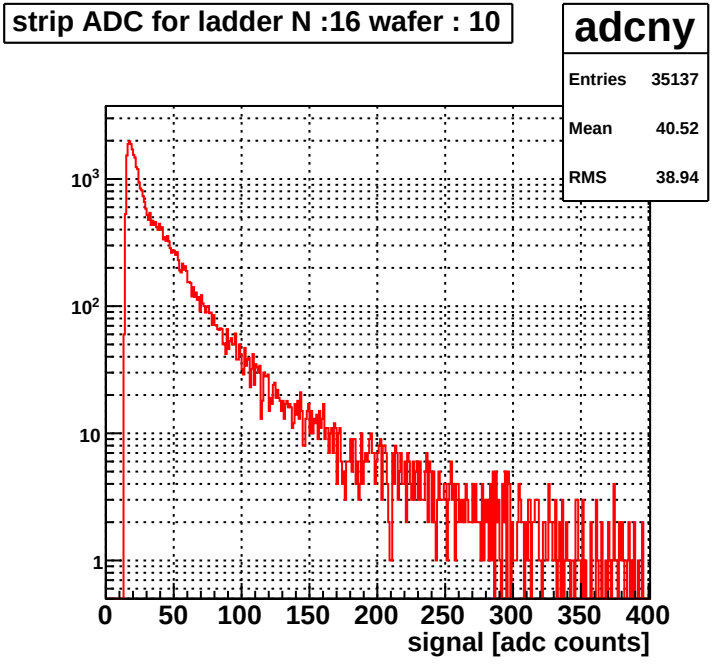

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 37946
Mean 41.02
RMS 38.27
signal [adc counts]

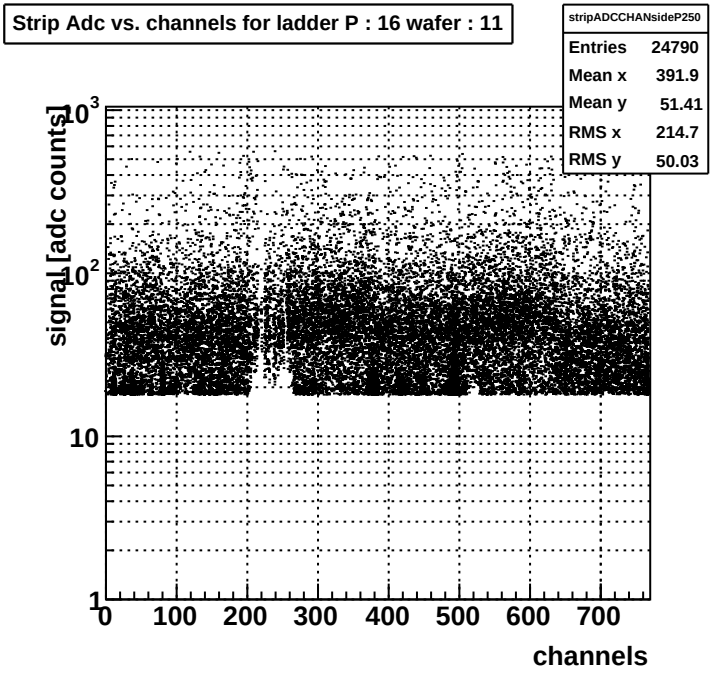

strip ADC for ladder N :16 wafer : 9
adcny
Entries 38226
Mean 42.12
RMS 41.9
signal [adc counts]

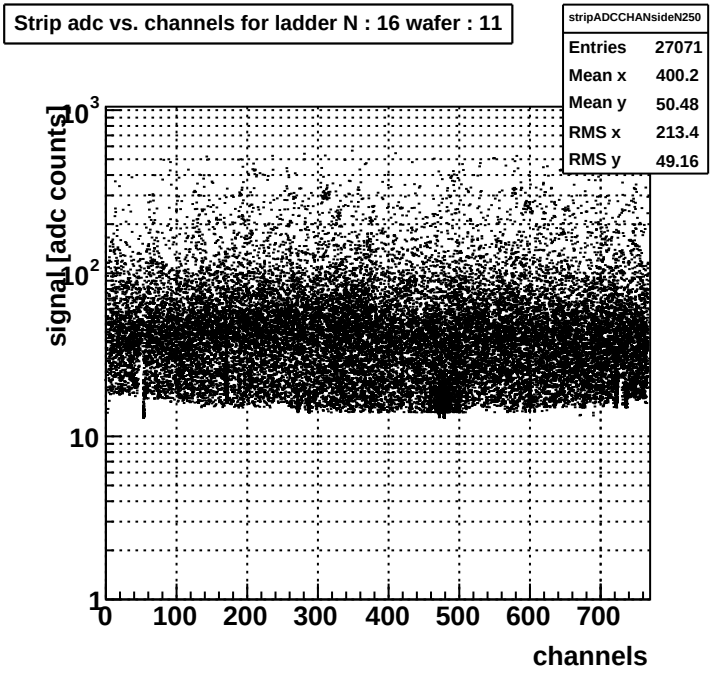

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 31068
Mean x 409.5
Mean y 47.23
RMS x 217.4
RMS y 49.06
signal [adc counts]
channels

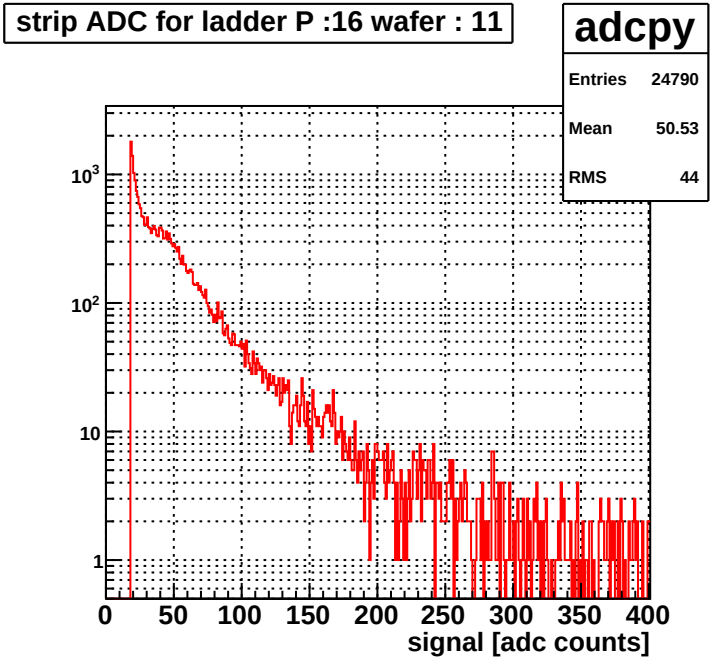

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 35137
Mean x 389.6
Mean y 40.65
RMS x 232.6
RMS y 42.17
signal [adc counts]
channels

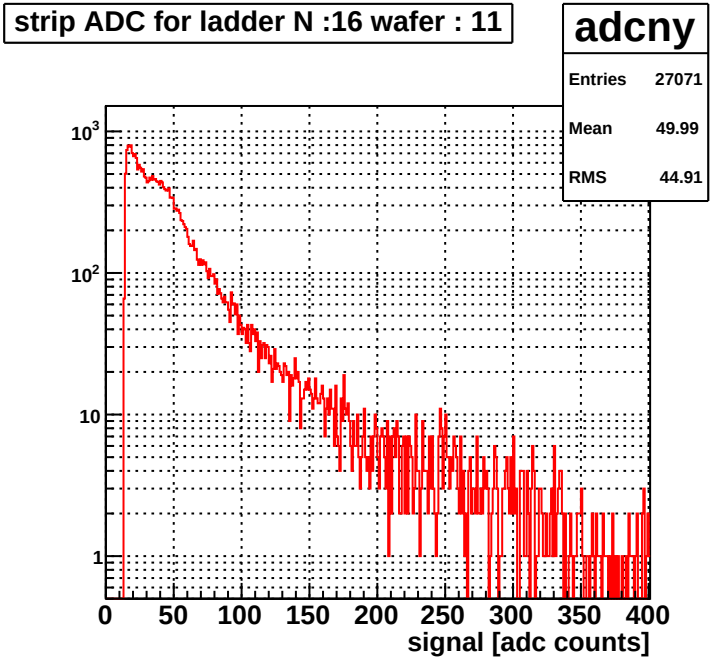

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 31068
Mean 46.38
RMS 43.08
signal [adc counts]

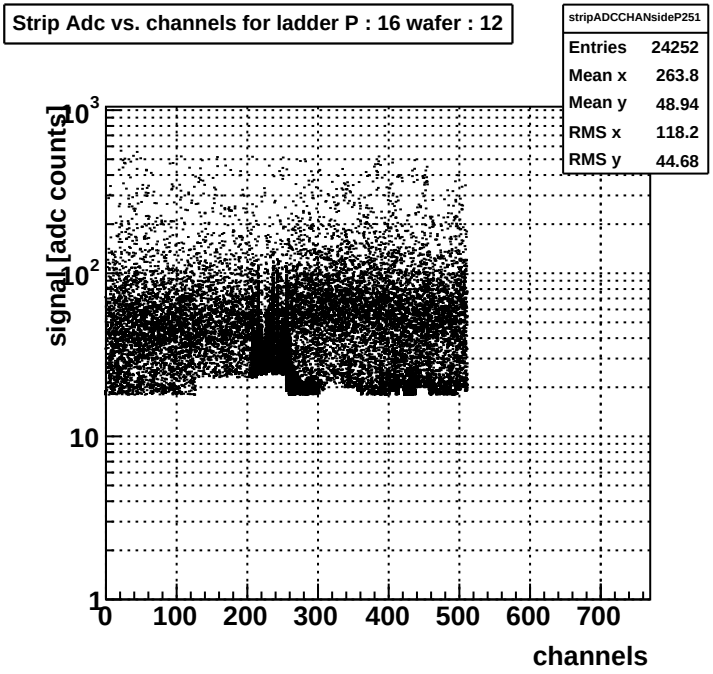

strip ADC for ladder N :16 wafer : 10
adcny
Entries 35137
Mean 40.52
RMS 38.94
signal [adc counts]

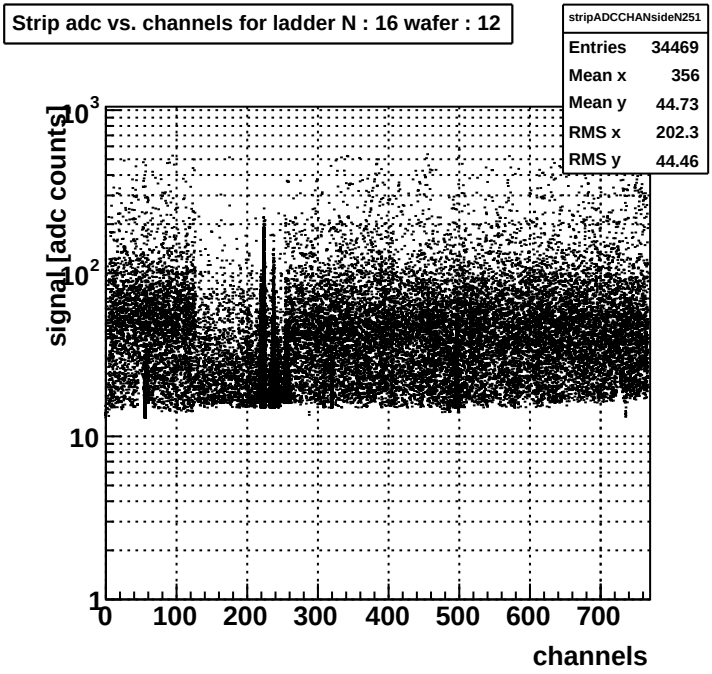

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 24790
Mean x 391.9
Mean y 51.41
RMS x 214.7
RMS y 50.03
signal [adc counts]
channels

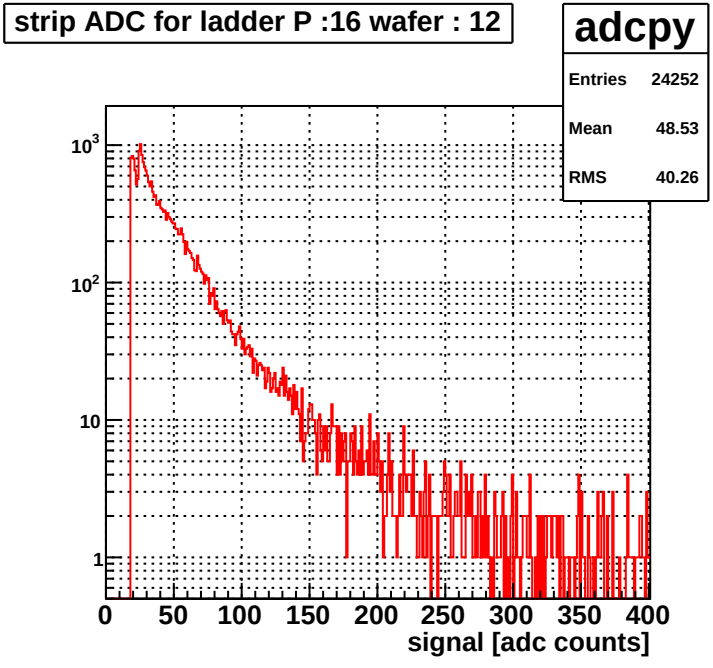

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 27071
Mean x 400.2
Mean y 50.48
RMS x 213.4
RMS y 49.16
signal [adc counts]
channels

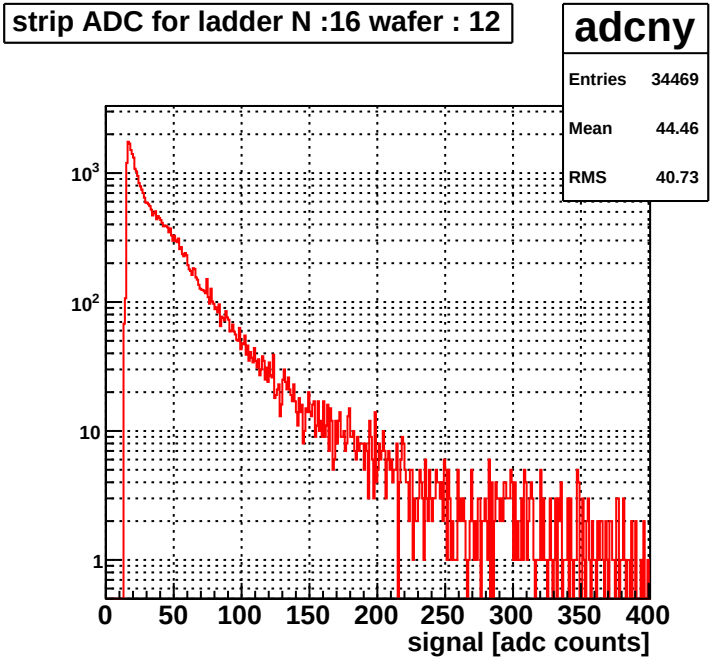

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 24790
Mean 50.53
RMS 44
signal [adc counts]

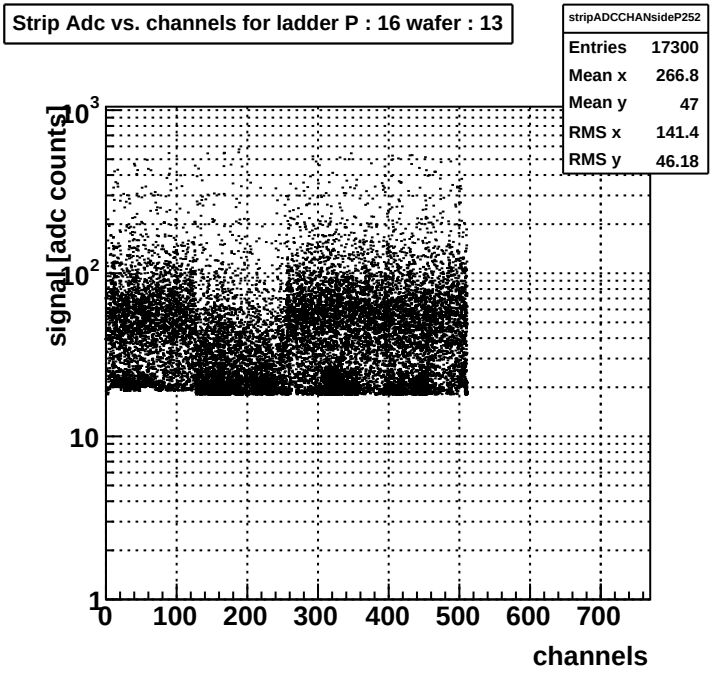

strip ADC for ladder N :16 wafer : 11
adcny
Entries 27071
Mean 49.99
RMS 44.91
signal [adc counts]

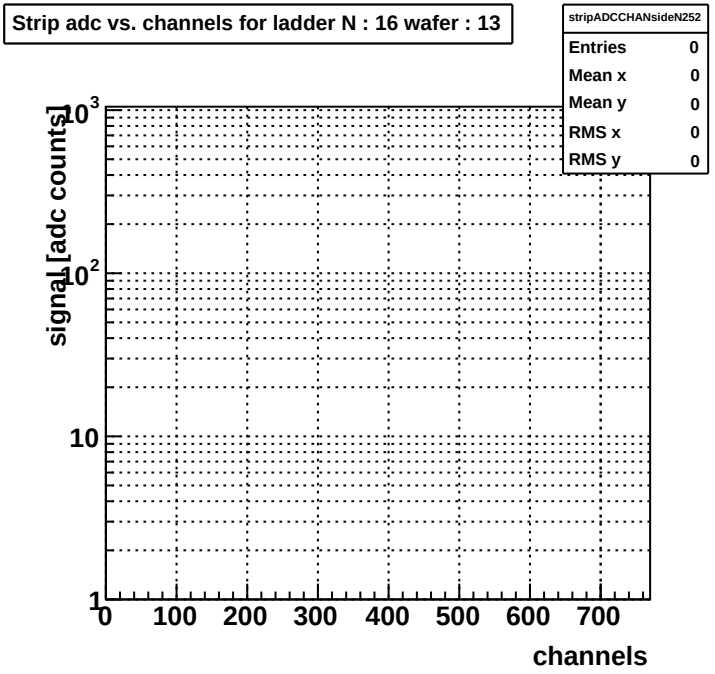

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 24252
Mean x 263.8
Mean y 48.94
RMS x 118.2
RMS y 44.68
signal [adc counts]
channels

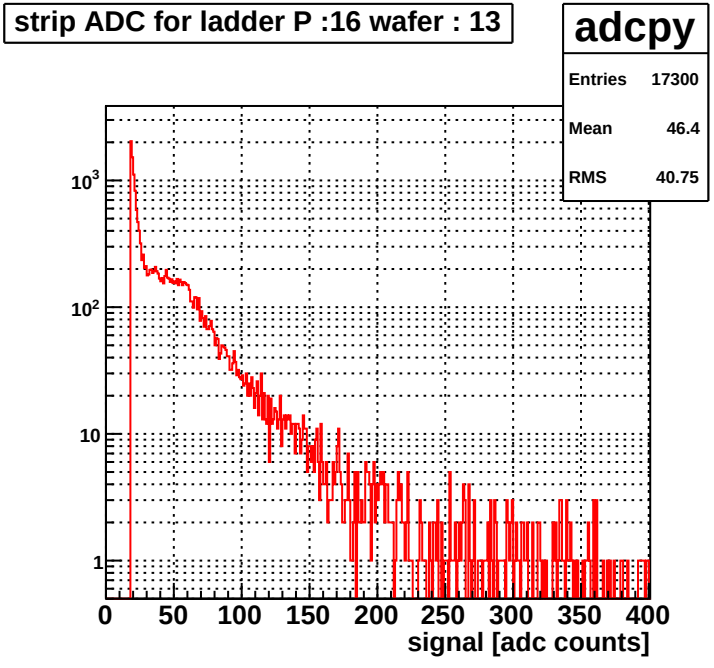

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 34469
Mean x 356
Mean y 44.73
RMS x 202.3
RMS y 44.46
signal [adc counts]
channels

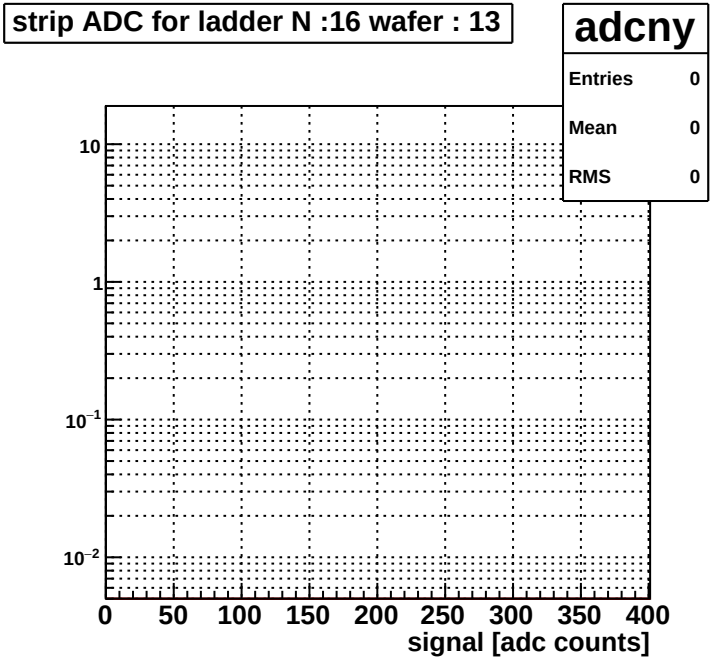

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 24252
Mean 48.53
RMS 40.26
signal [adc counts]

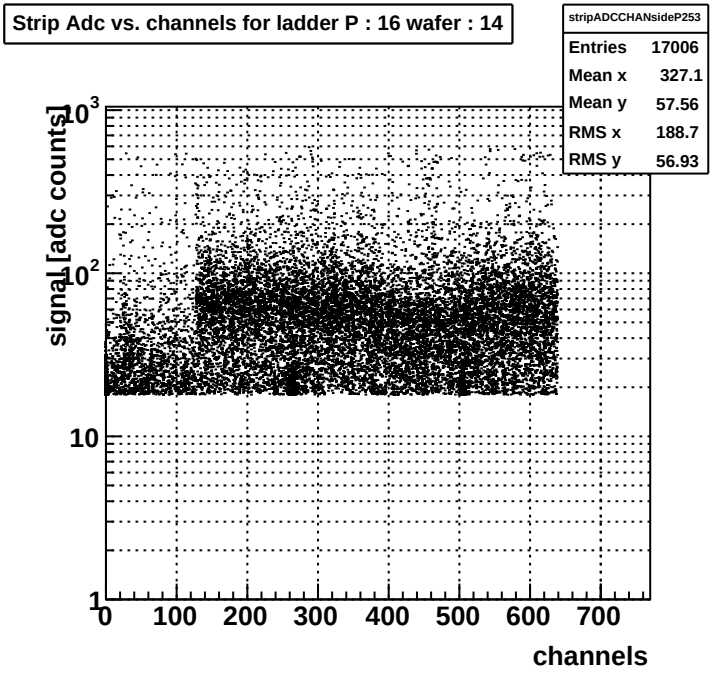

strip ADC for ladder N :16 wafer : 12
adcny
Entries 34469
Mean 44.46
RMS 40.73
signal [adc counts]

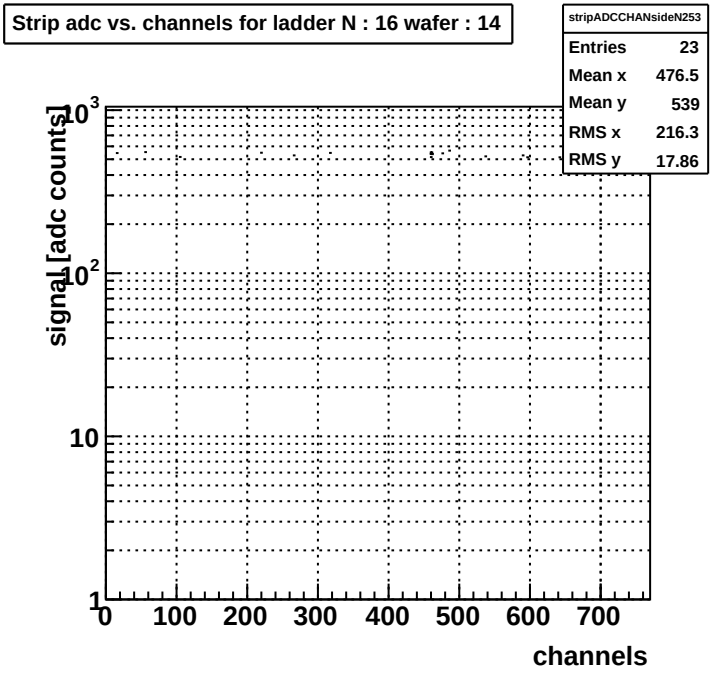

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 17300
Mean x 266.8
Mean y 47
RMS x 141.4
RMS y 46.18
signal [adc counts]
channels

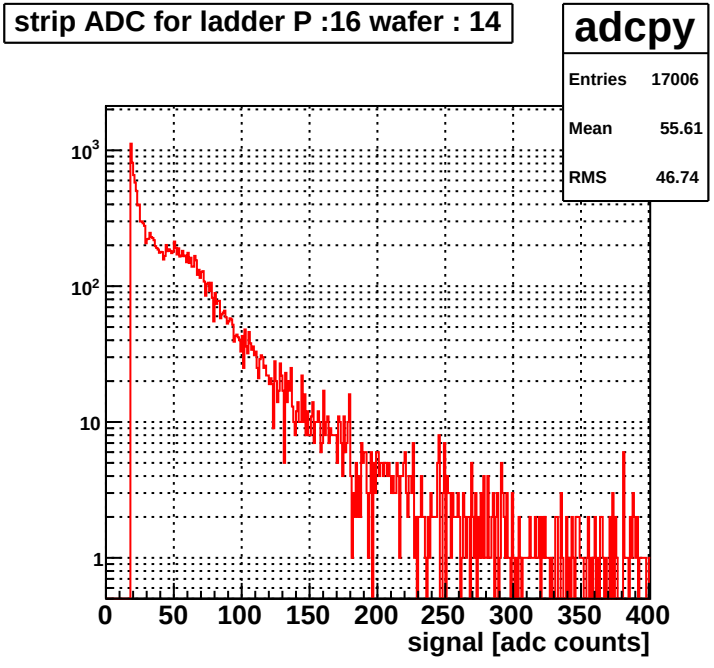

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

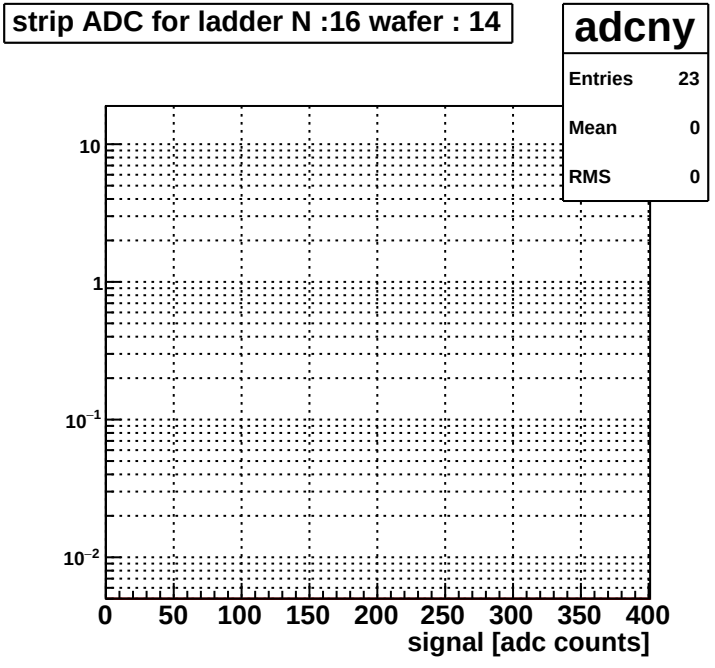

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 17300
Mean 46.4
RMS 40.75
signal [adc counts]

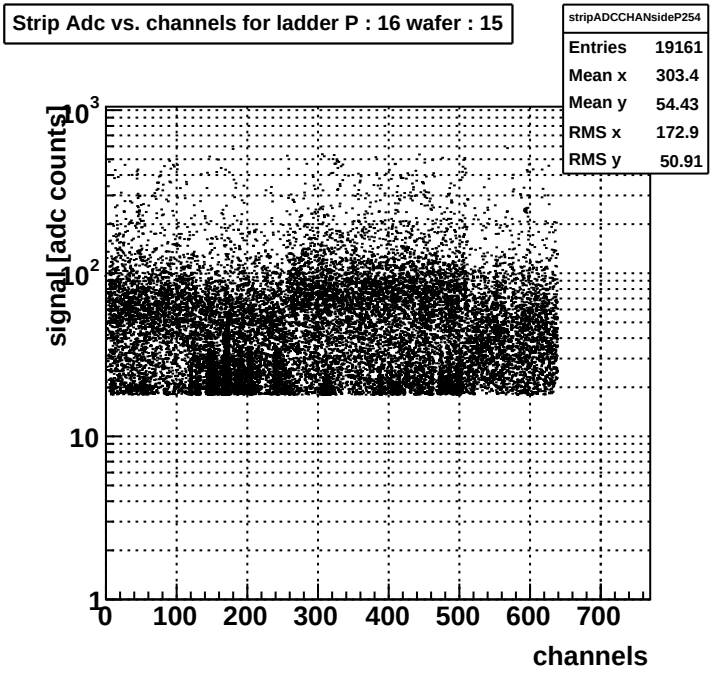

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

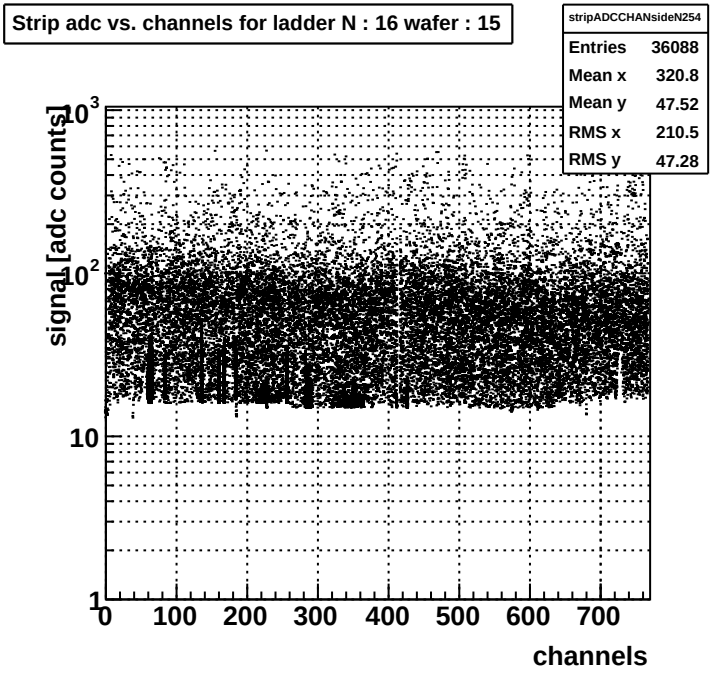

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 17006
Mean x 327.1
Mean y 57.56
RMS x 188.7
RMS y 56.93
signal [adc counts]
channels

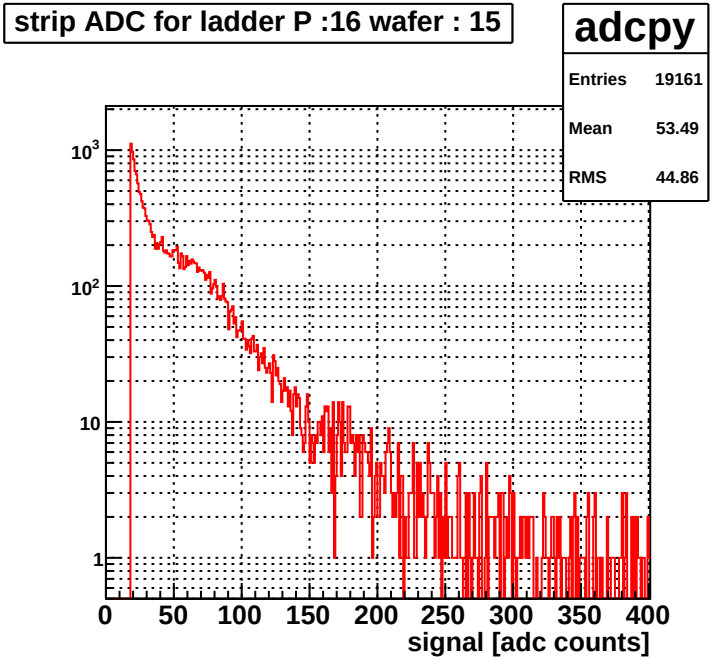

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 23
Mean x 476.5
Mean y 539
RMS x 216.3
RMS y 17.86
signal [adc counts]
channels

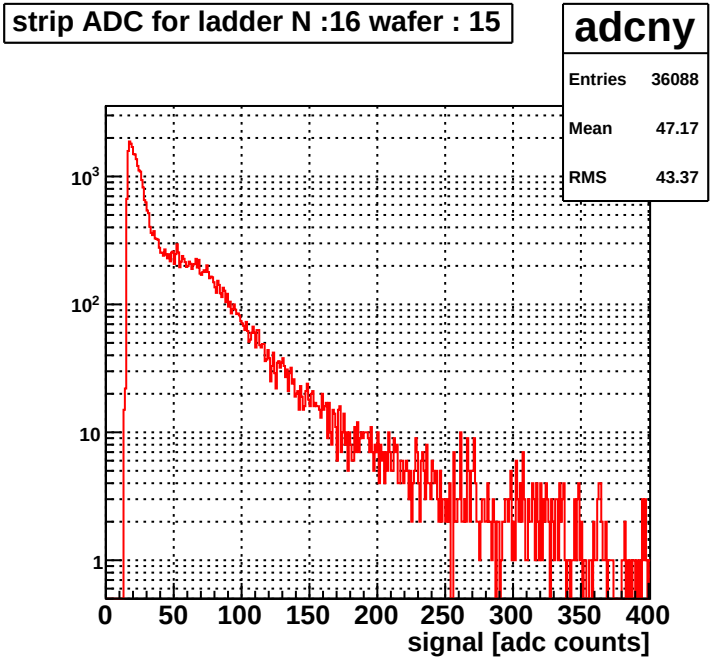

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 17006
Mean 55.61
RMS 46.74
signal [adc counts]

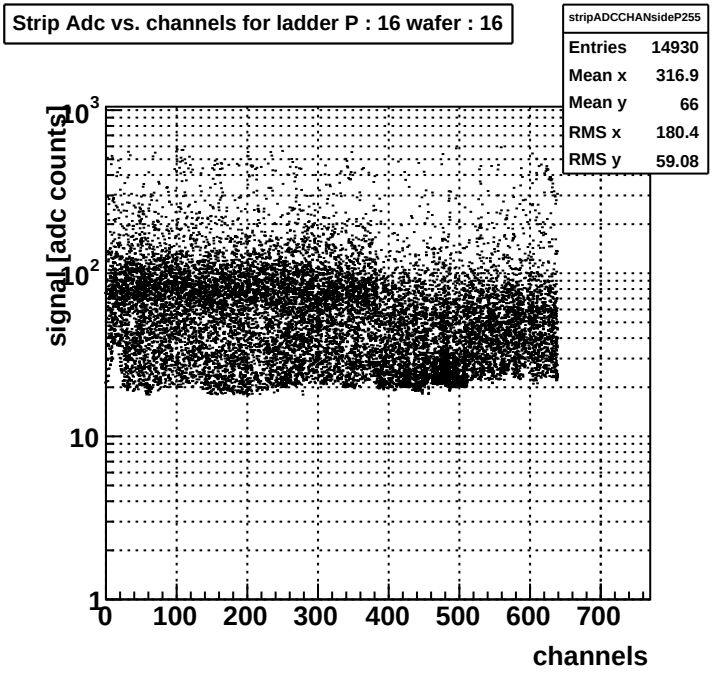

strip ADC for ladder N :16 wafer : 14
adcny
Entries 23
Mean 0
RMS 0
signal [adc counts]

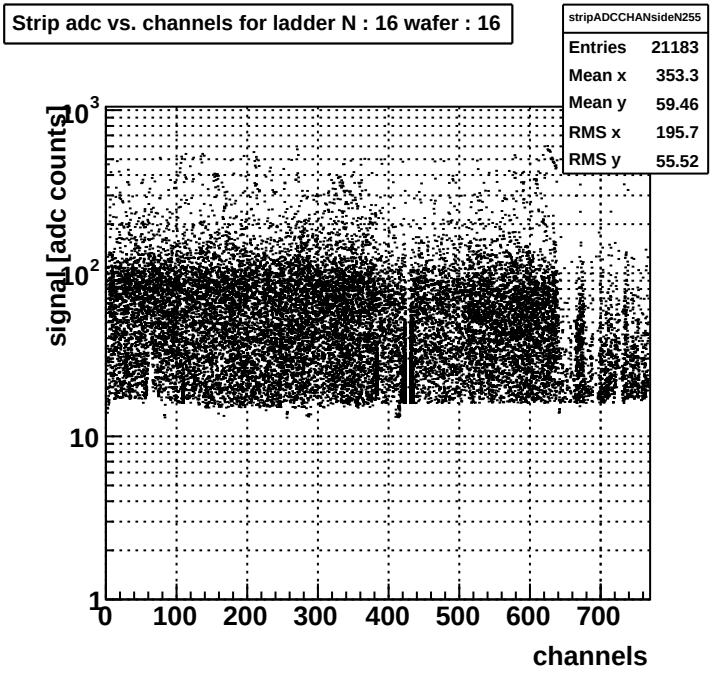

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 19161
Mean x 303.4
Mean y 54.43
RMS x 172.9
RMS y 50.91
signal [adc counts]
channels

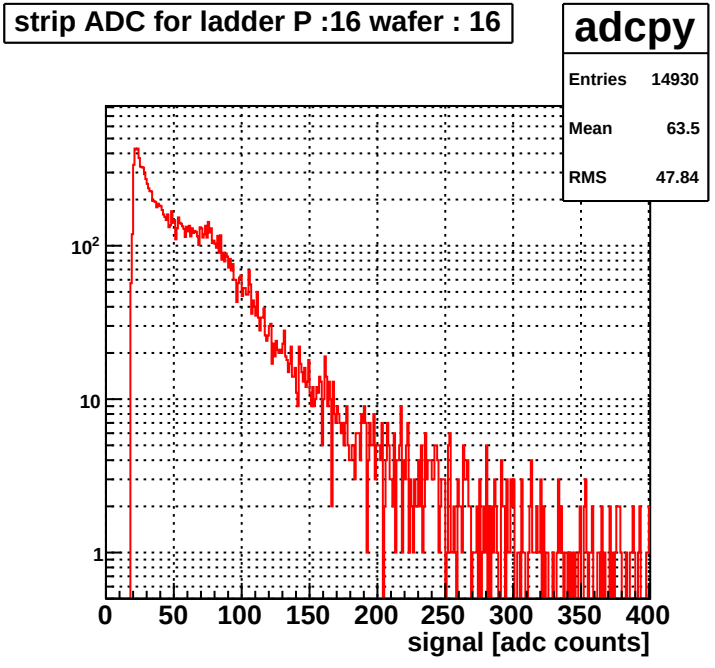

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 36088
Mean x 320.8
Mean y 47.52
RMS x 210.5
RMS y 47.28
signal [adc counts]
channels

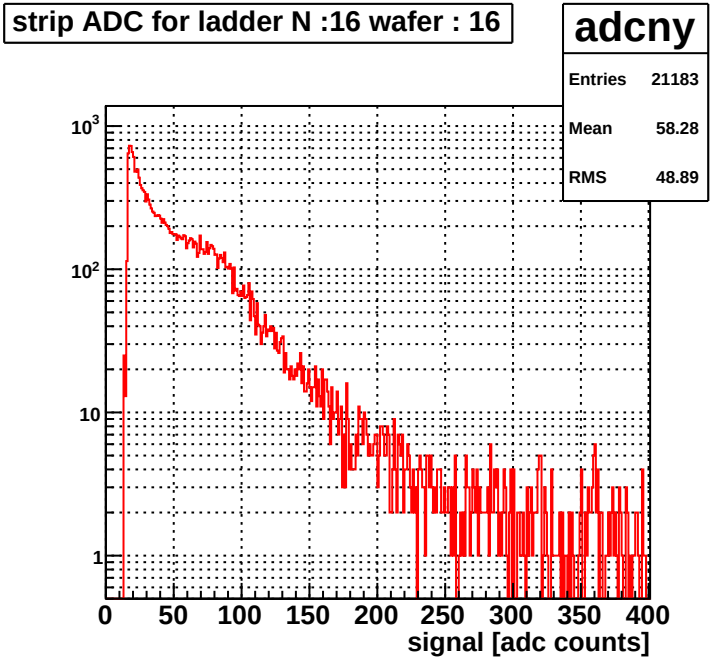

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 19161
Mean 53.49
RMS 44.86
signal [adc counts]

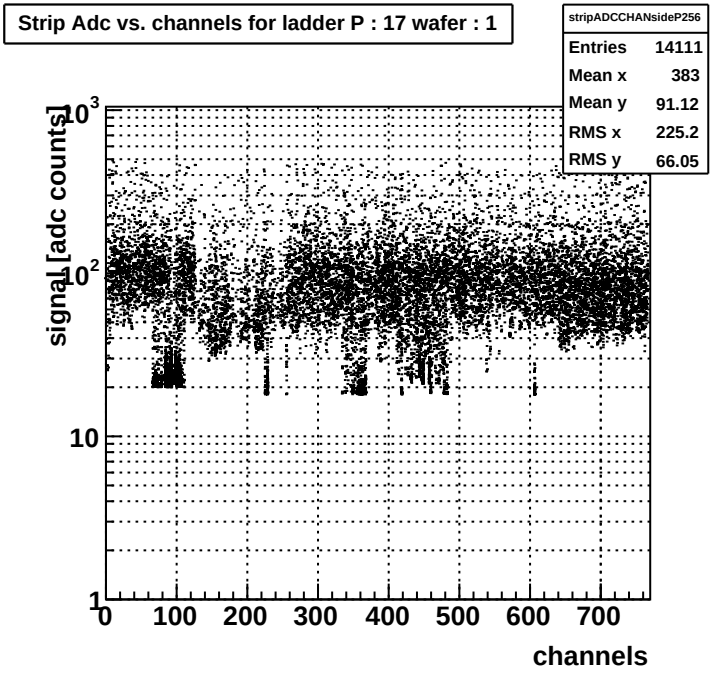

strip ADC for ladder N :16 wafer : 15
adcny
Entries 36088
Mean 47.17
RMS 43.37
signal [adc counts]

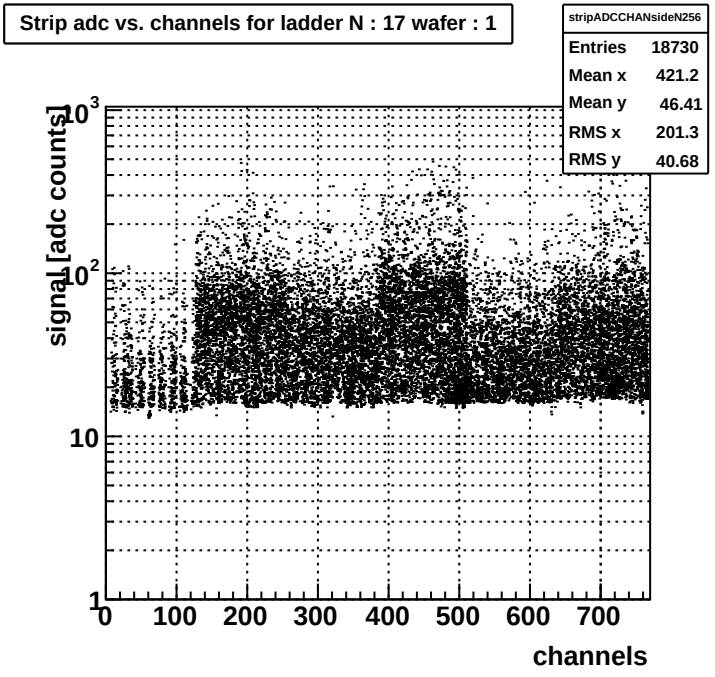

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 14930
Mean x 316.9
Mean y 66
RMS x 180.4
RMS y 59.08
signal [adc counts]
channels

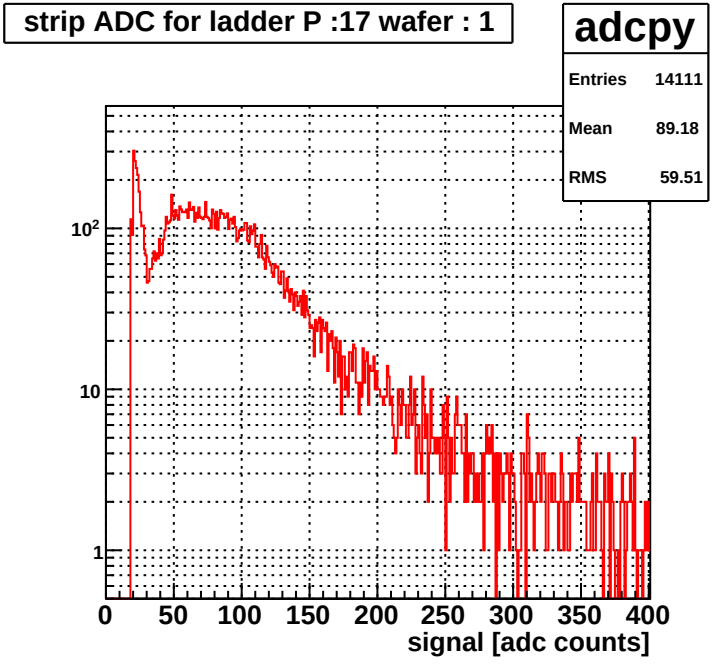

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 21183
Mean x 353.3
Mean y 59.46
RMS x 195.7
RMS y 55.52
signal [adc counts]
channels

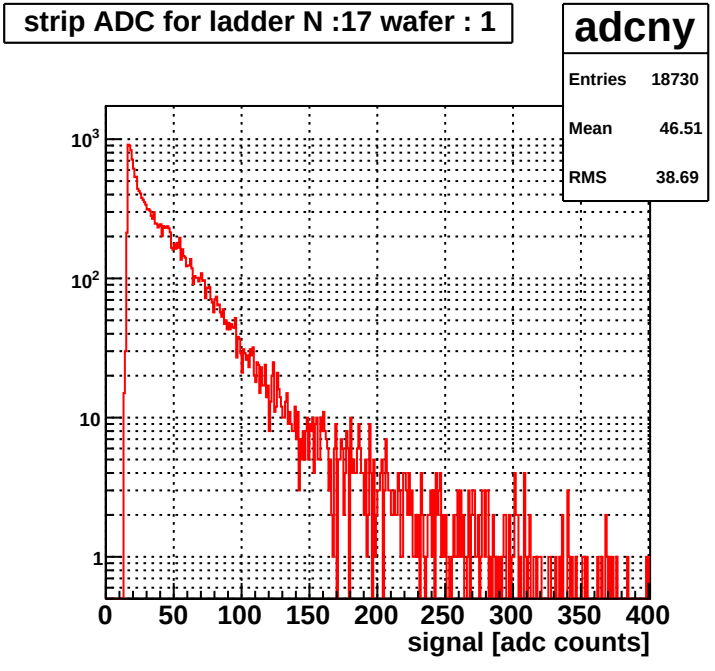

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 14930
Mean 63.5
RMS 47.84
signal [adc counts]

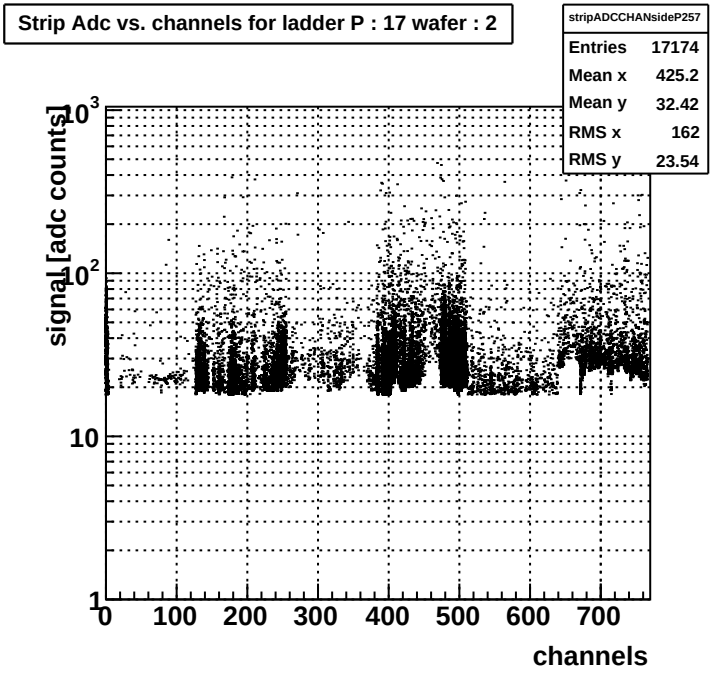

strip ADC for ladder N :16 wafer : 16
adcny
Entries 21183
Mean 58.28
RMS 48.89
signal [adc counts]

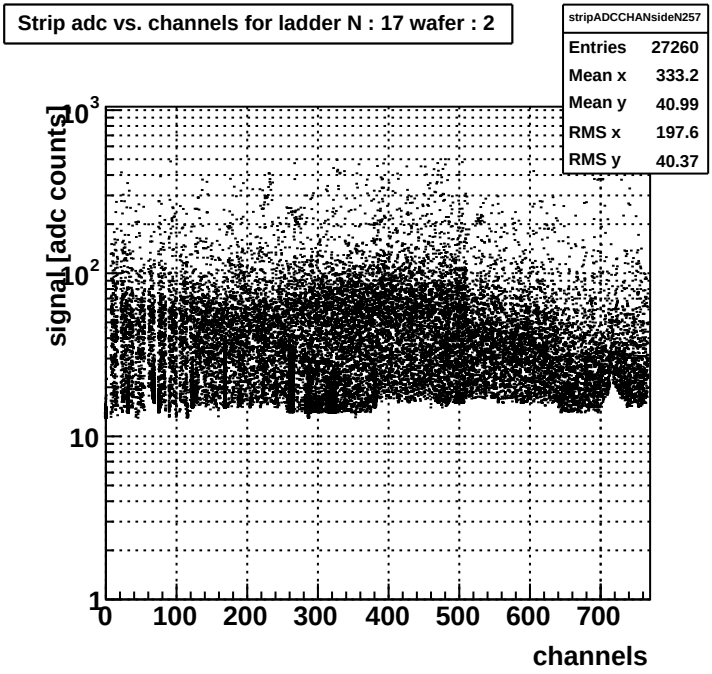

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 14111
Mean x 383
Mean y 91.12
RMS x 225.2
RMS y 66.05
signal [adc counts]
channels

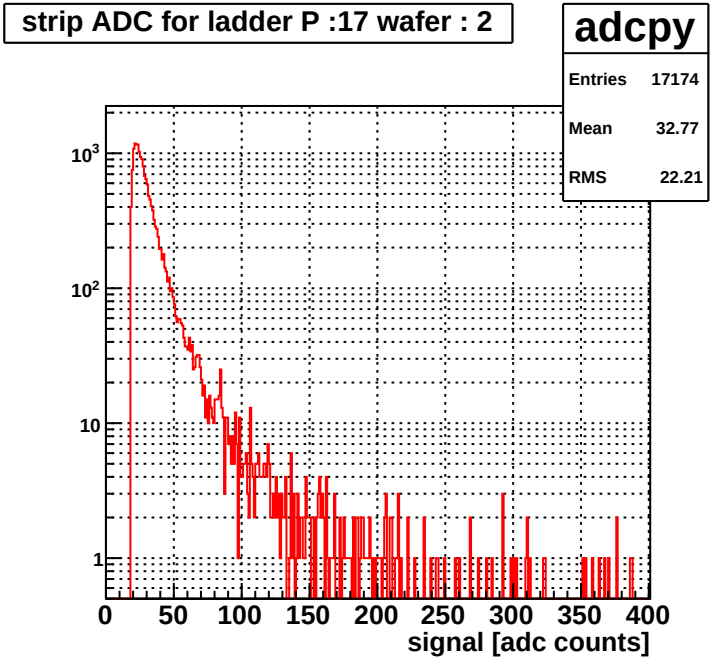

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 18730
Mean x 421.2
Mean y 46.41
RMS x 201.3
RMS y 40.68
signal [adc counts]
channels

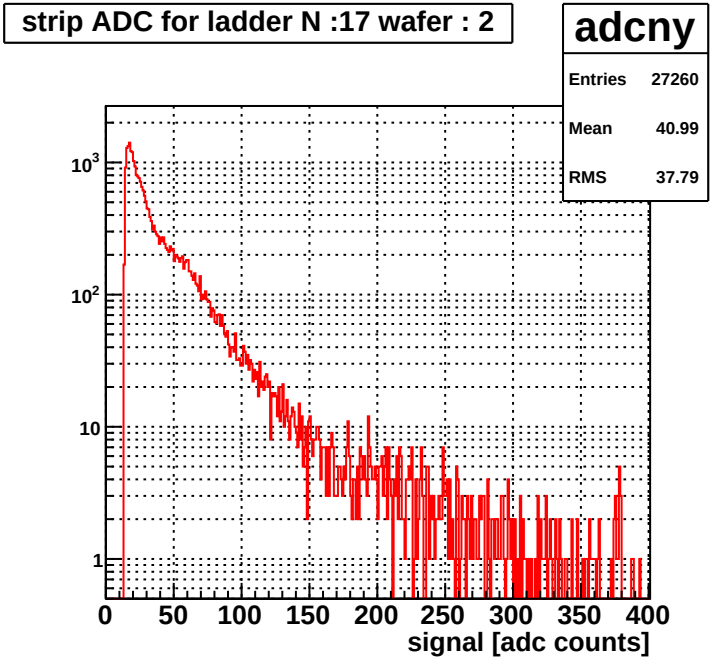

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 14111
Mean 89.18
RMS 59.51
signal [adc counts]

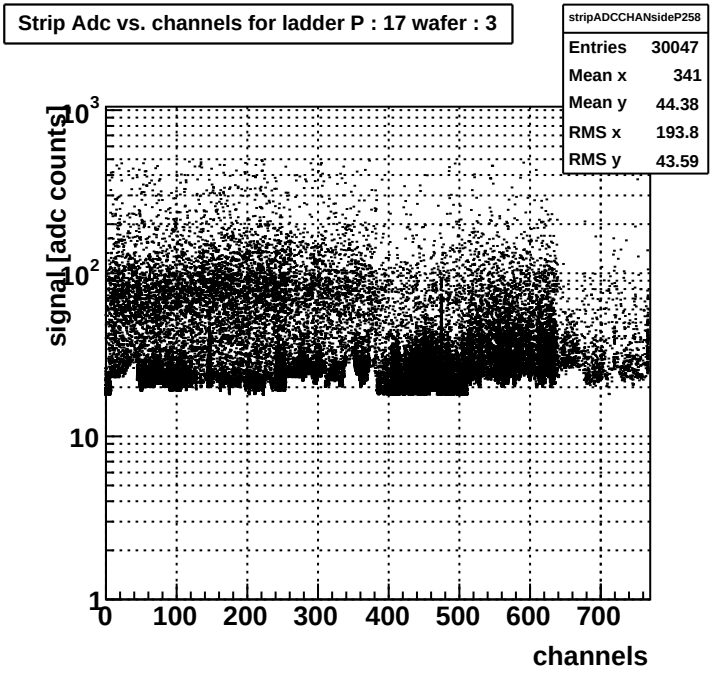

strip ADC for ladder N :17 wafer : 1
adcny
Entries 18730
Mean 46.51
RMS 38.69
signal [adc counts]

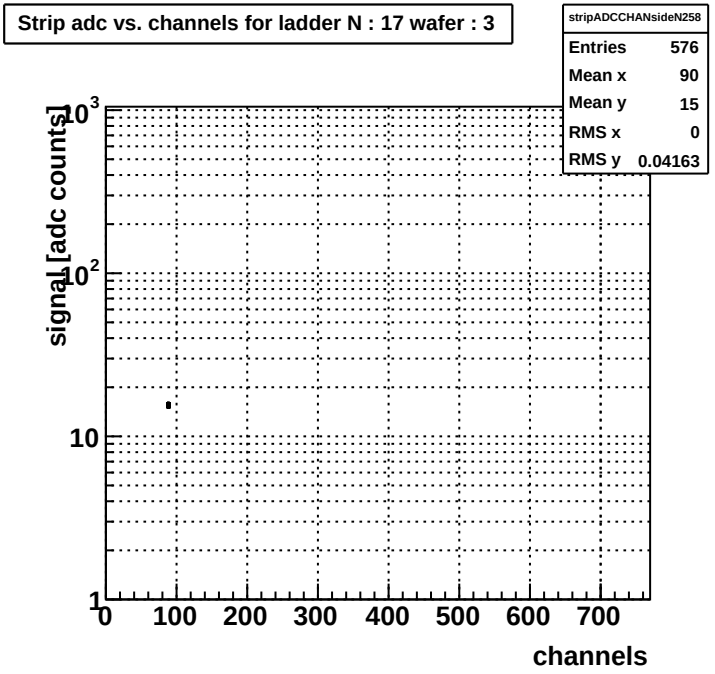

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 17174
Mean x 425.2
Mean y 32.42
RMS x 162
RMS y 23.54
signal [adc counts]
channels

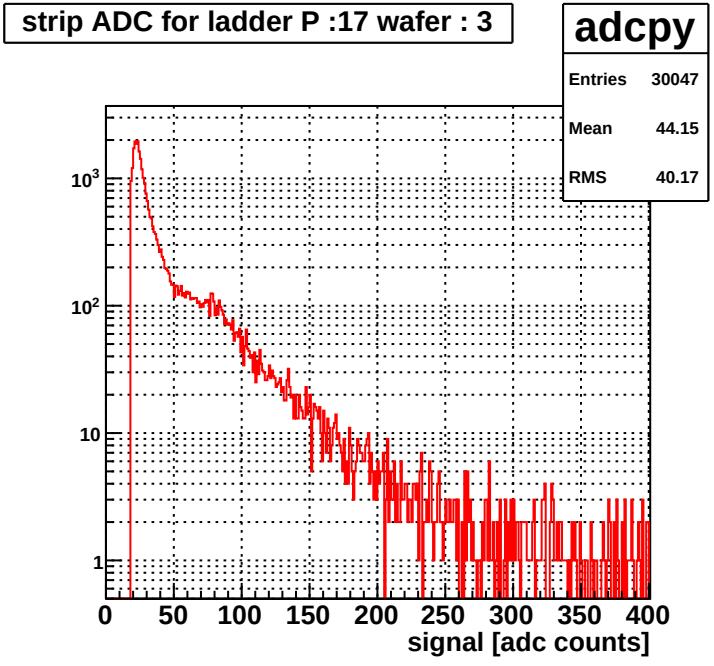

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 27260
Mean x 333.2
Mean y 40.99
RMS x 197.6
RMS y 40.37
signal [adc counts]
channels

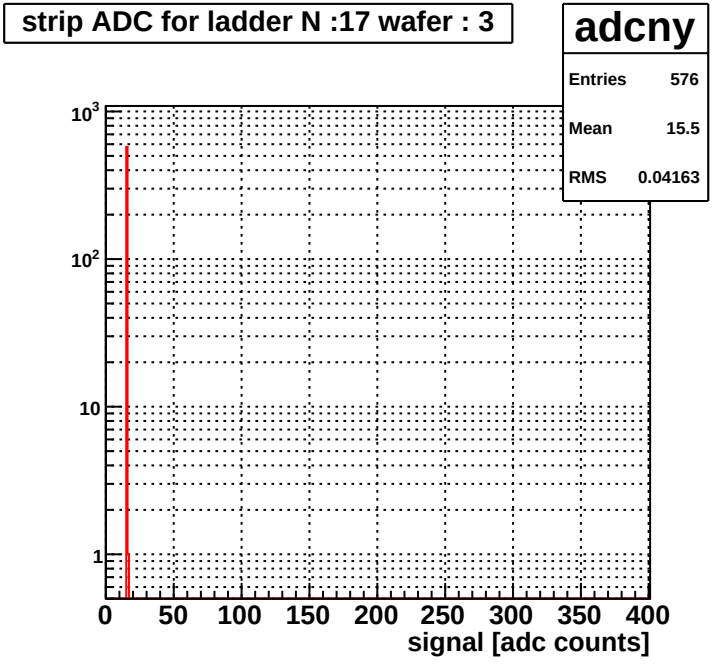

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 17174
Mean 32.77
RMS 22.21
signal [adc counts]

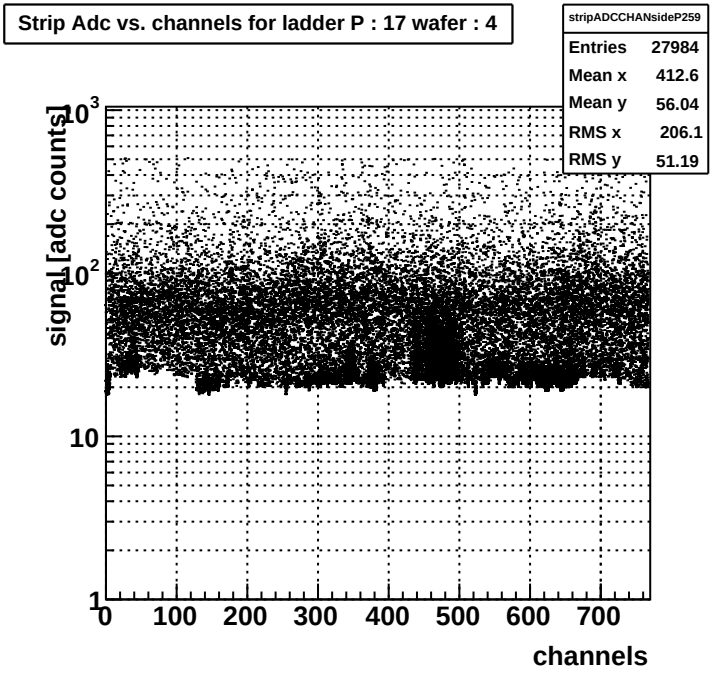

strip ADC for ladder N :17 wafer : 2
adcny
Entries 27260
Mean 40.99
RMS 37.79
signal [adc counts]

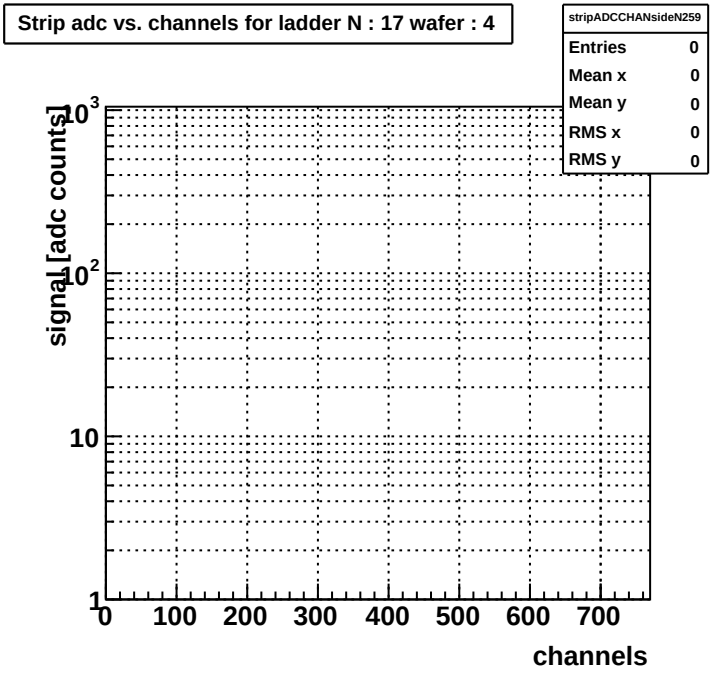

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 30047
Mean x 341
Mean y 44.38
RMS x 193.8
RMS y 43.59
signal [adc counts]
channels

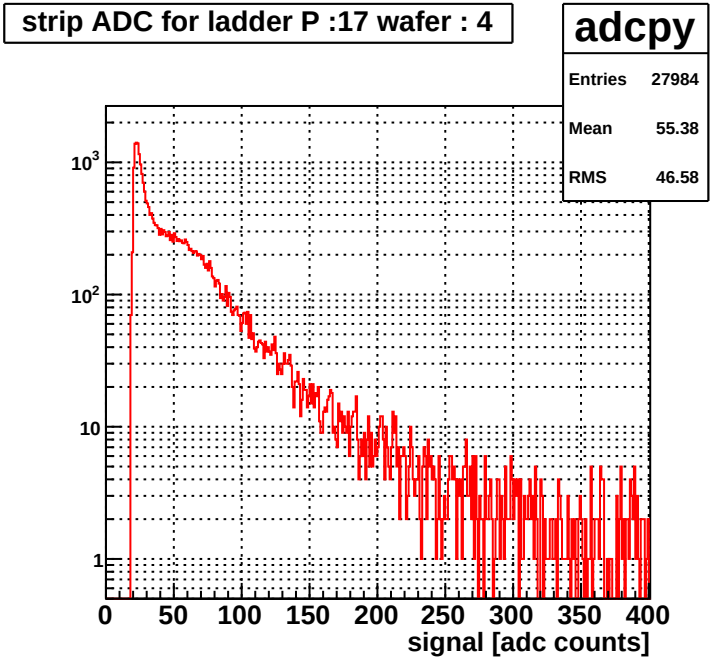

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 576
Mean x 90
Mean y 15
RMS x 0
RMS y 0.04163
signal [adc counts]
channels

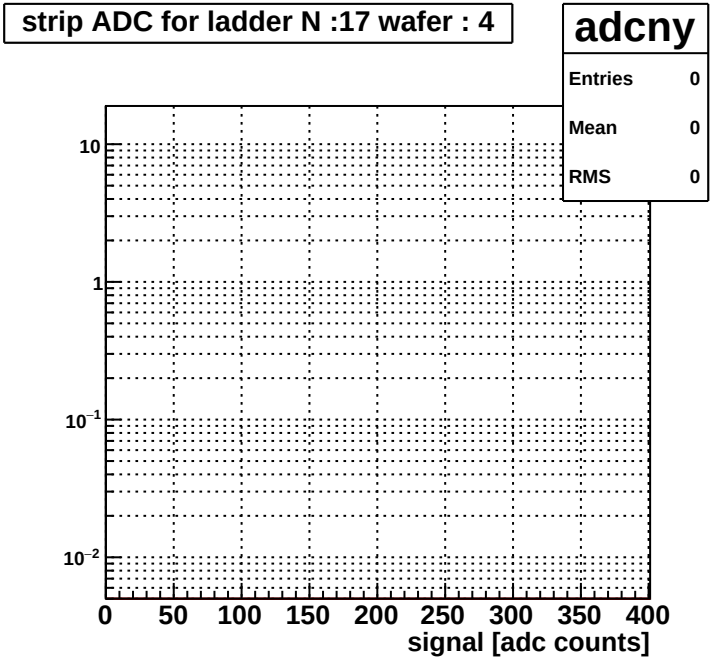

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 30047
Mean 44.15
RMS 40.17
signal [adc counts]

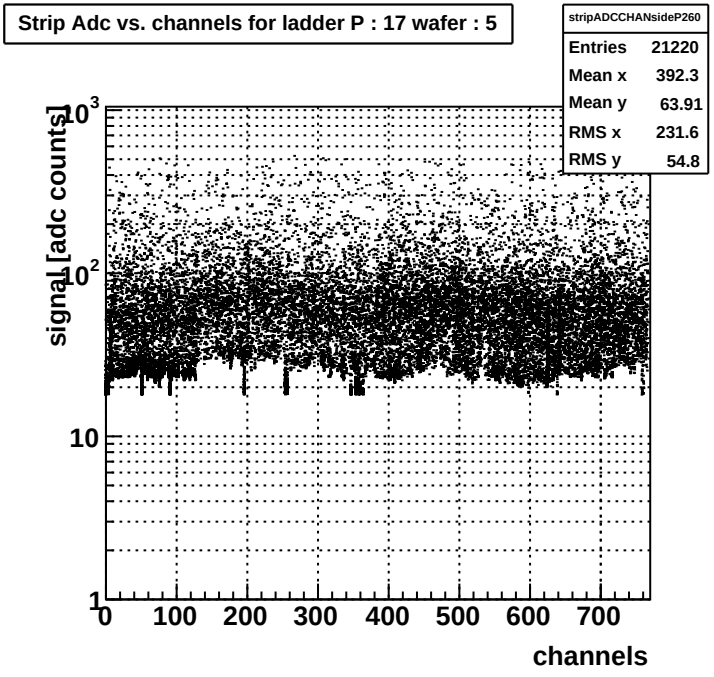

strip ADC for ladder N :17 wafer : 3
adcny
Entries 576
Mean 15.5
RMS 0.04163
signal [adc counts]

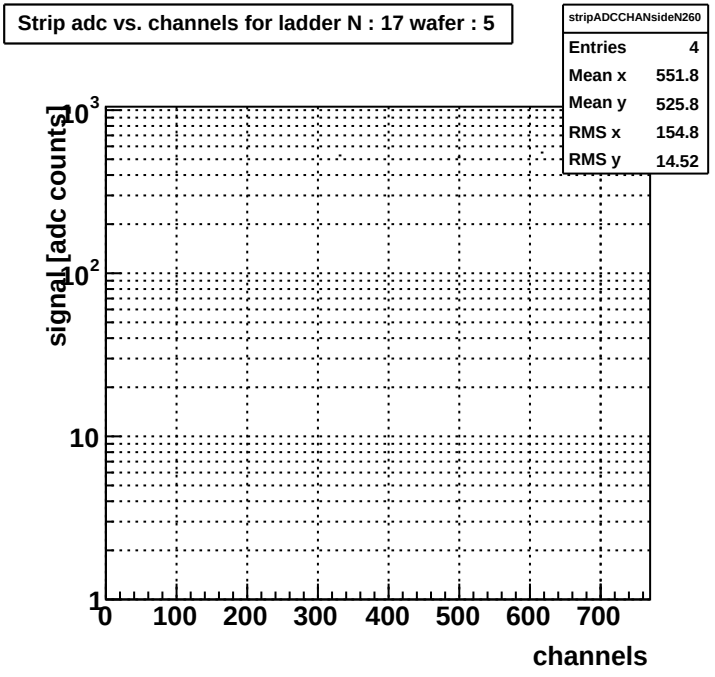

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 27984
Mean x 412.6
Mean y 56.04
RMS x 206.1
RMS y 51.19
signal [adc counts]
channels

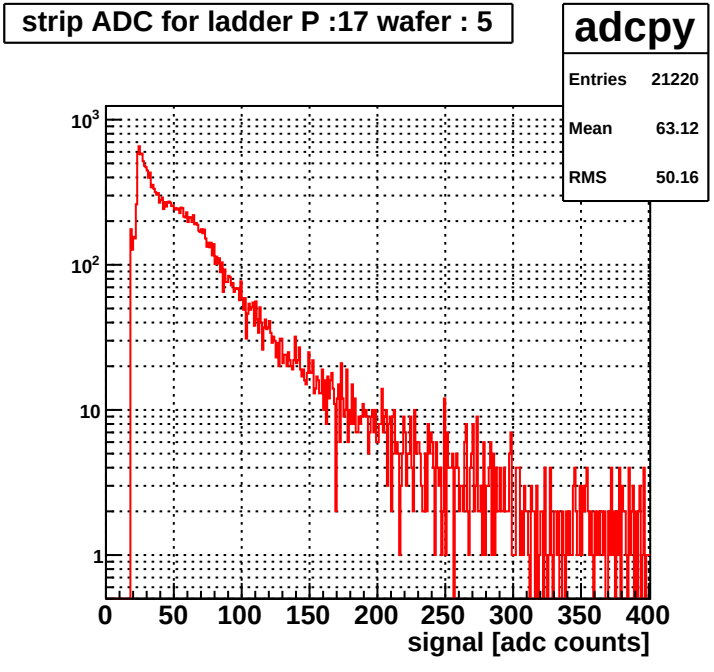

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

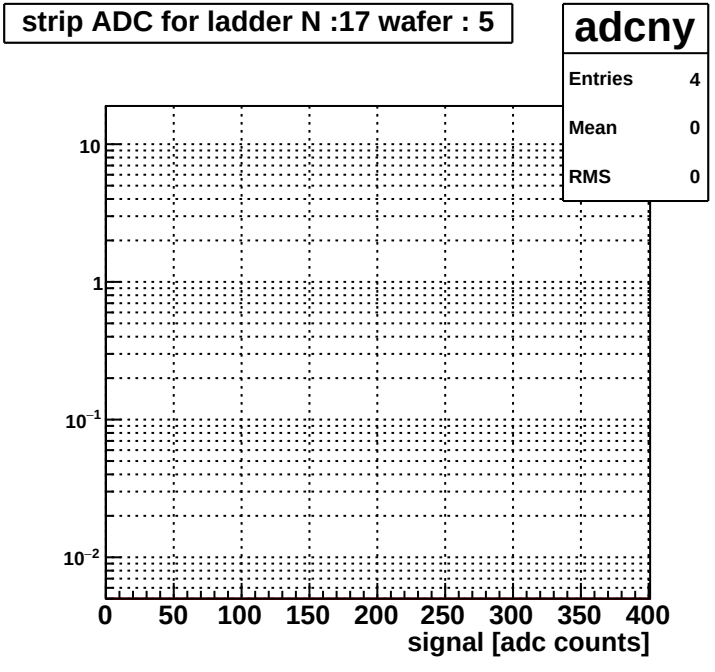

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 27984
Mean 55.38
RMS 46.58
signal [adc counts]

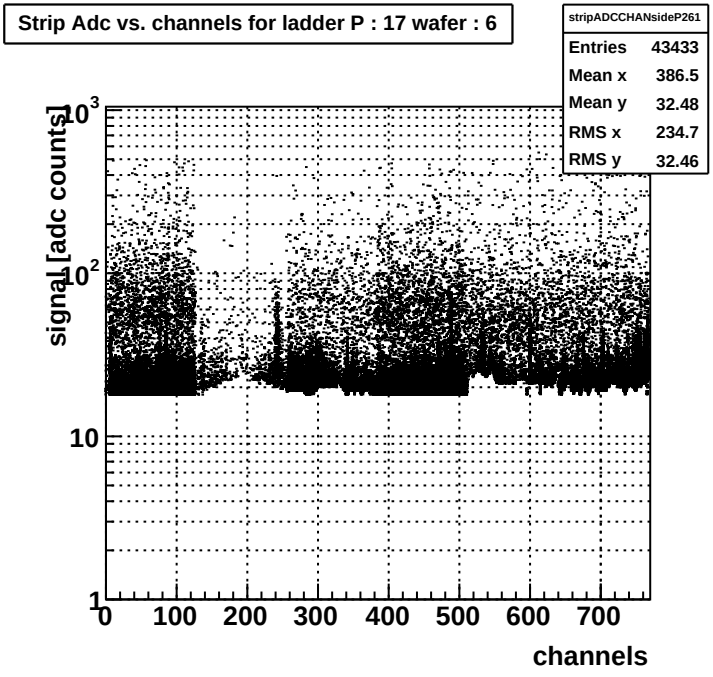

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

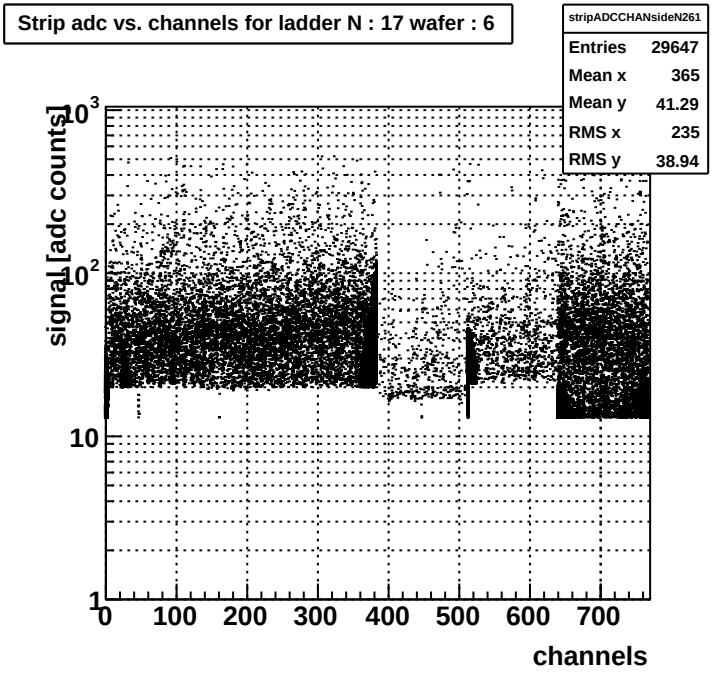

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 21220
Mean x 392.3
Mean y 63.91
RMS x 231.6
RMS y 54.8
signal [adc counts]
channels

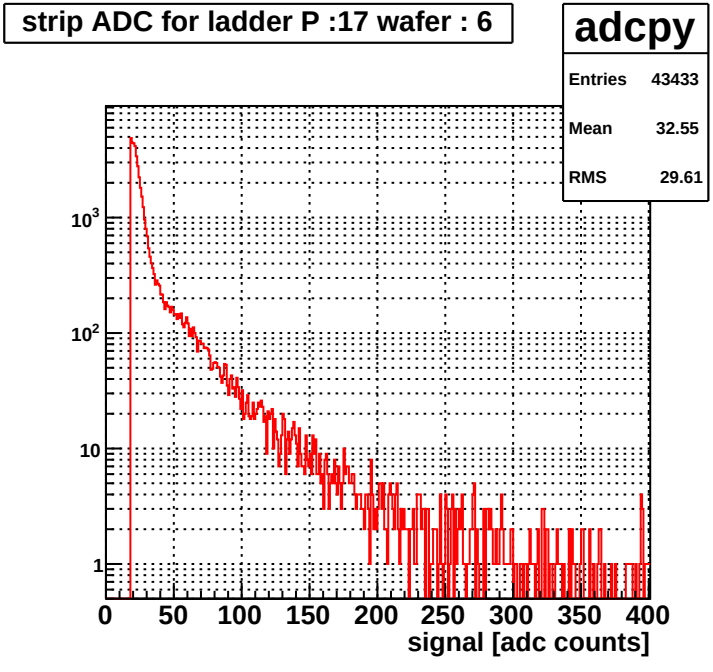

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 4
Mean x 551.8
Mean y 525.8
RMS x 154.8
RMS y 14.52
signal [adc counts]
channels

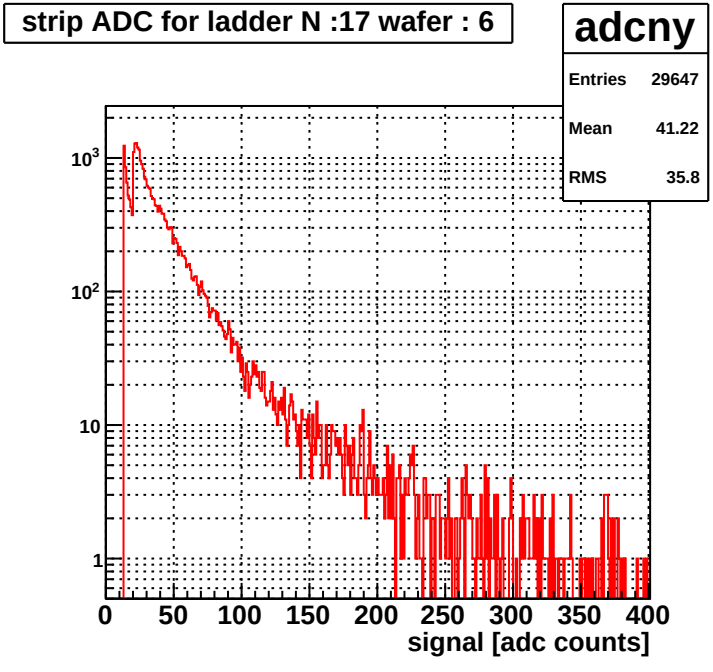

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 21220
Mean 63.12
RMS 50.16
signal [adc counts]

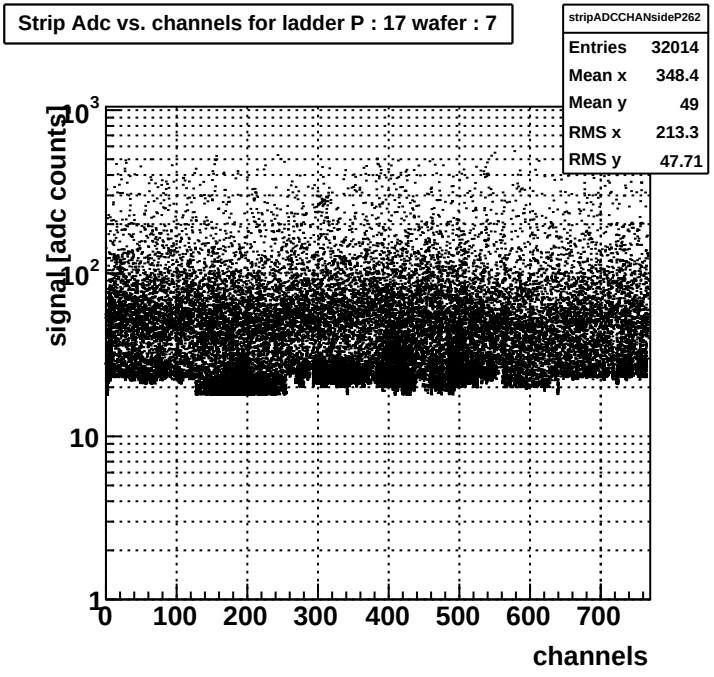

strip ADC for ladder N :17 wafer : 5
adcny
Entries 4
Mean 0
RMS 0
signal [adc counts]

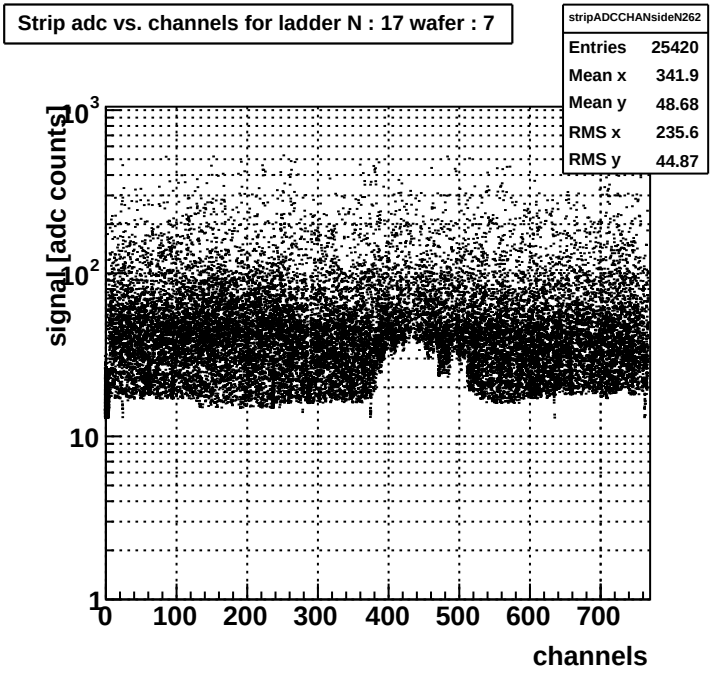

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 43433
Mean x 386.5
Mean y 32.48
RMS x 234.7
RMS y 32.46
signal [adc counts]
channels

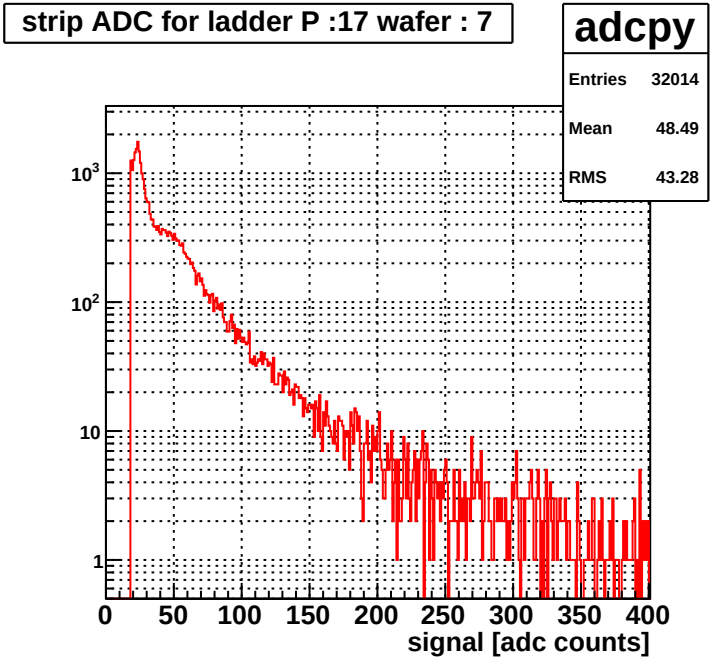

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 29647
Mean x 365
Mean y 41.29
RMS x 235
RMS y 38.94
signal [adc counts]
channels

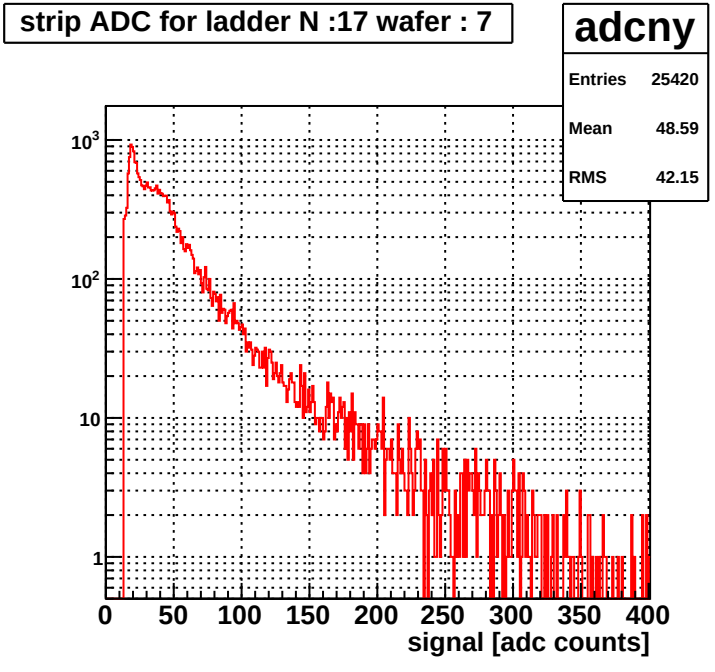

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 43433
Mean 32.55
RMS 29.61
signal [adc counts]

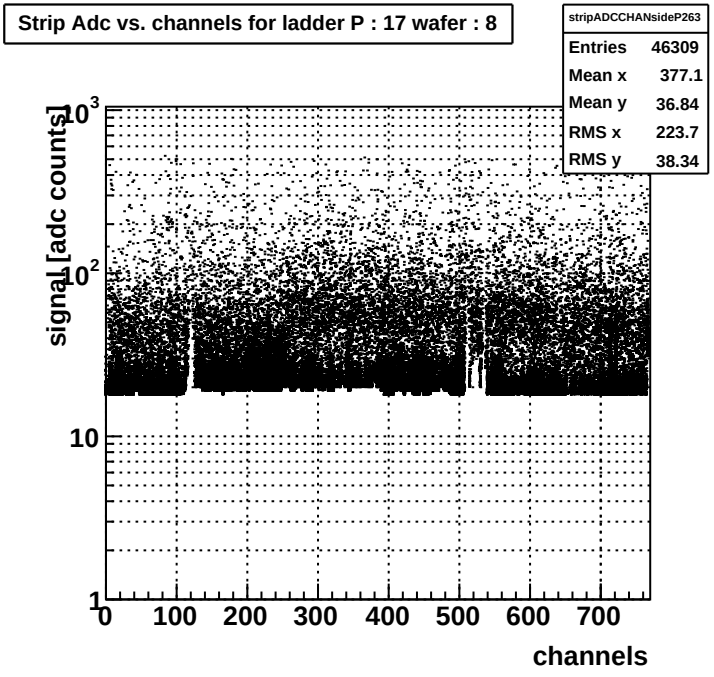

strip ADC for ladder N :17 wafer : 6
adcny
Entries 29647
Mean 41.22
RMS 35.8
signal [adc counts]

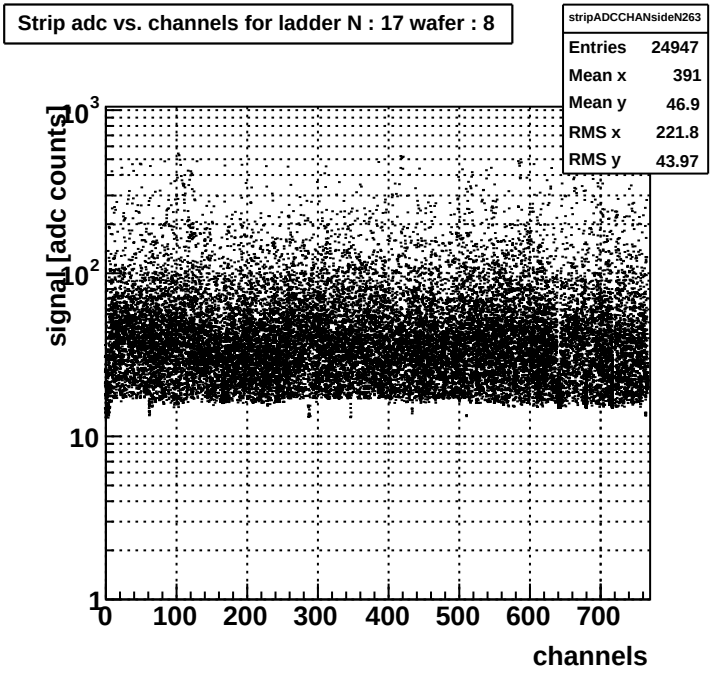

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 32014
Mean x 348.4
Mean y 49
RMS x 213.3
RMS y 47.71
signal [adc counts]
channels

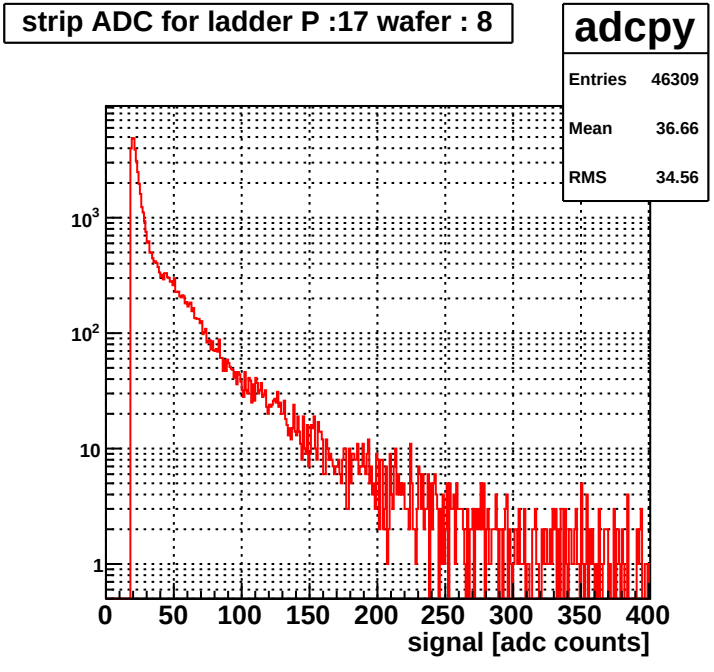

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 25420
Mean x 341.9
Mean y 48.68
RMS x 235.6
RMS y 44.87
signal [adc counts]
channels

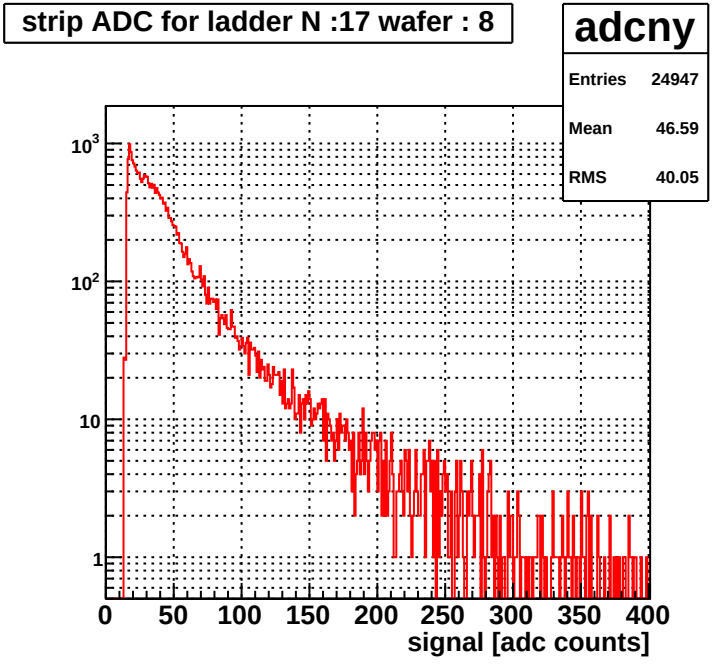

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 32014
Mean 48.49
RMS 43.28
signal [adc counts]

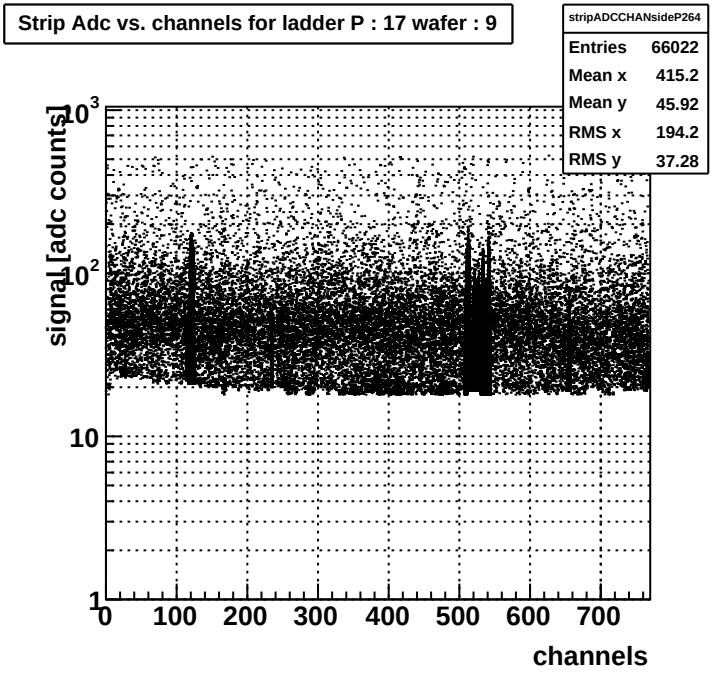

strip ADC for ladder N :17 wafer : 7
adcny
Entries 25420
Mean 48.59
RMS 42.15
signal [adc counts]

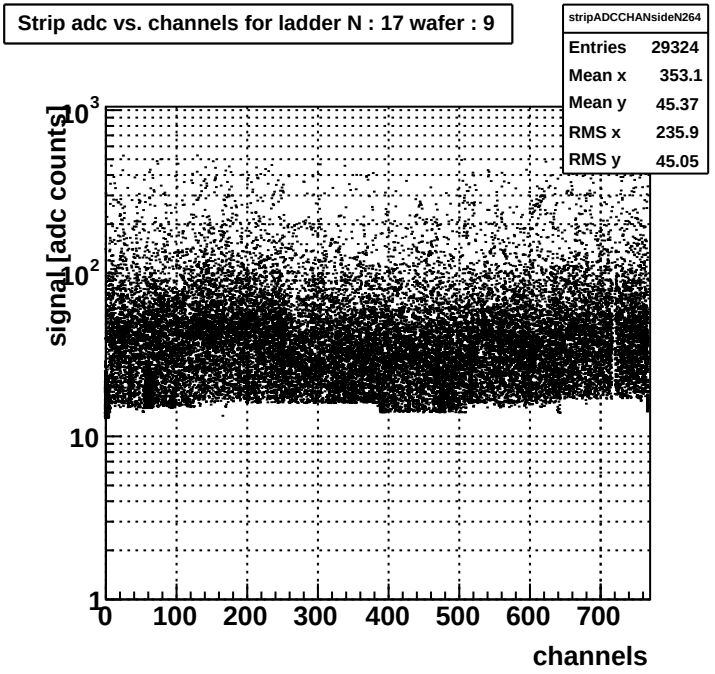

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 46309
Mean x 377.1
Mean y 36.84
RMS x 223.7
RMS y 38.34
signal [adc counts]
channels

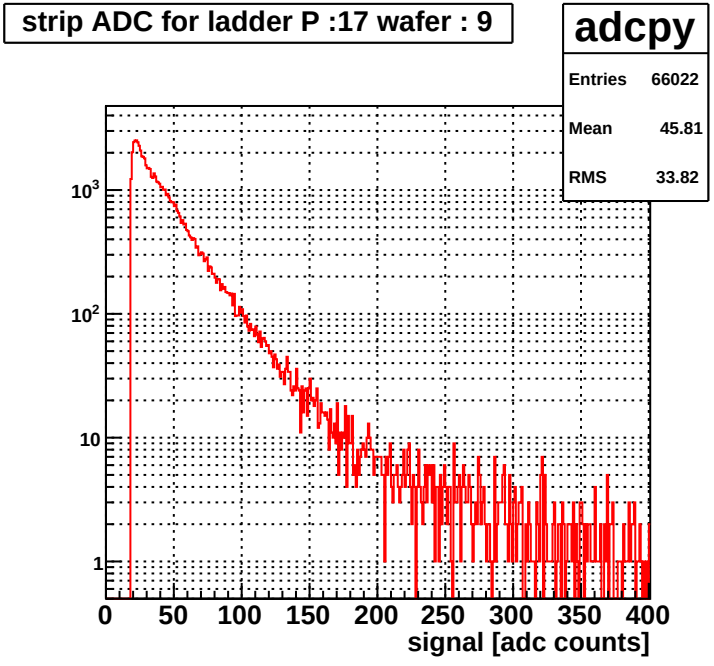

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 24947
Mean x 391
Mean y 46.9
RMS x 221.8
RMS y 43.97
signal [adc counts]
channels

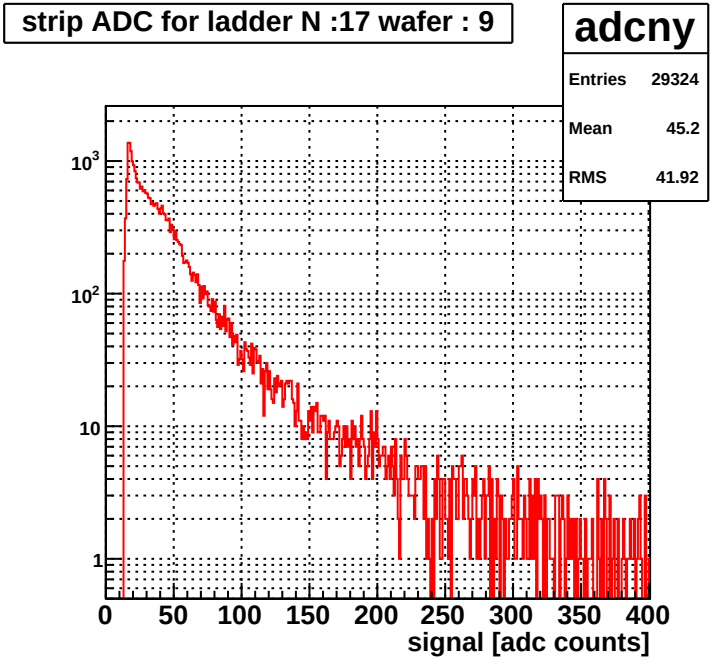

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 46309
Mean 36.66
RMS 34.56
signal [adc counts]

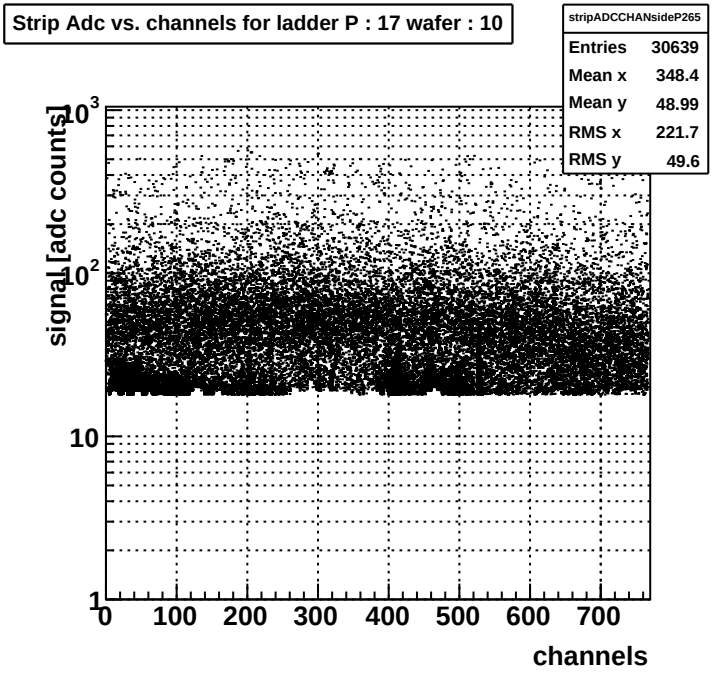

strip ADC for ladder N :17 wafer : 8
adcny
Entries 24947
Mean 46.59
RMS 40.05
signal [adc counts]

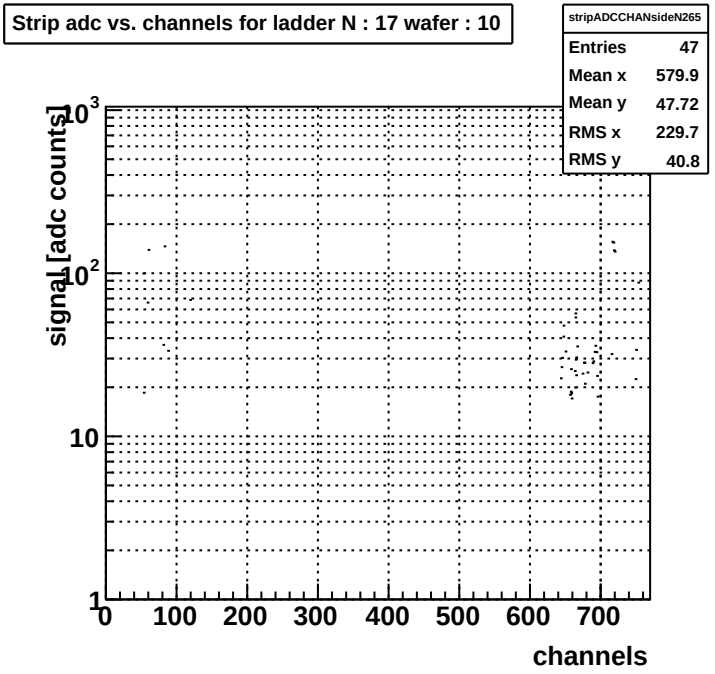

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 66022
Mean x 415.2
Mean y 45.92
RMS x 194.2
RMS y 37.28
signal [adc counts]
channels

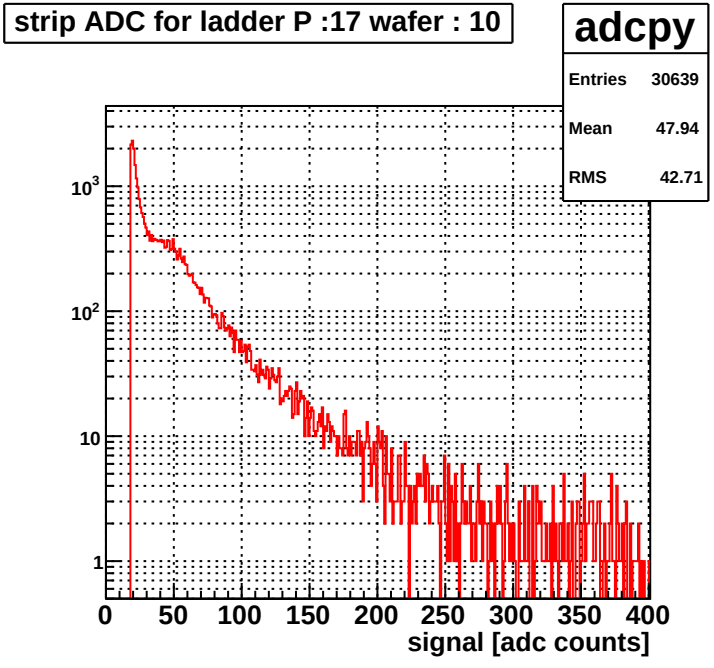

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 29324
Mean x 353.1
Mean y 45.37
RMS x 235.9
RMS y 45.05
signal [adc counts]
channels

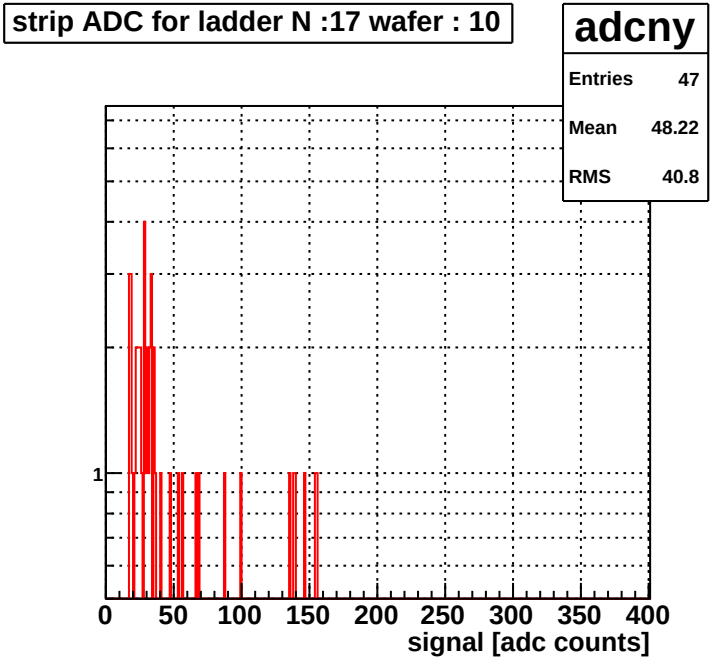

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 66022
Mean 45.81
RMS 33.82
signal [adc counts]

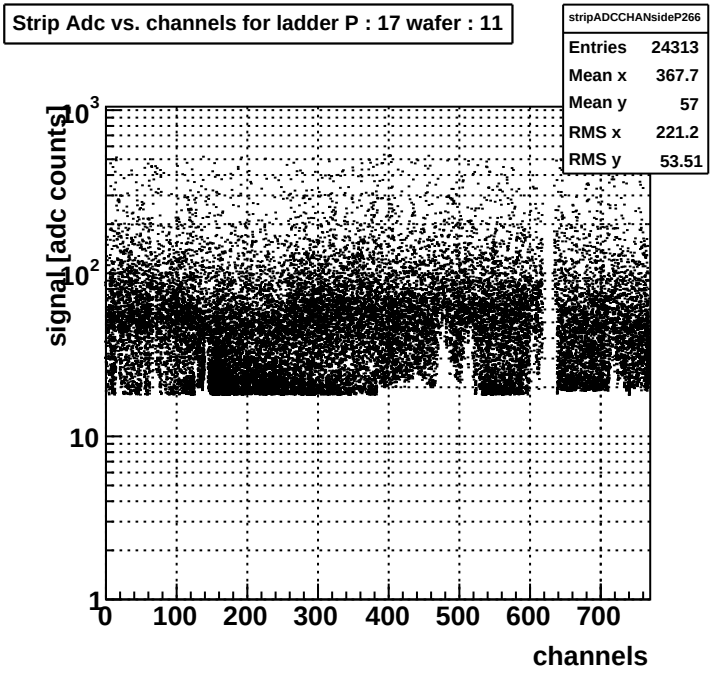

strip ADC for ladder N :17 wafer : 9
adcny
Entries 29324
Mean 45.2
RMS 41.92
signal [adc counts]

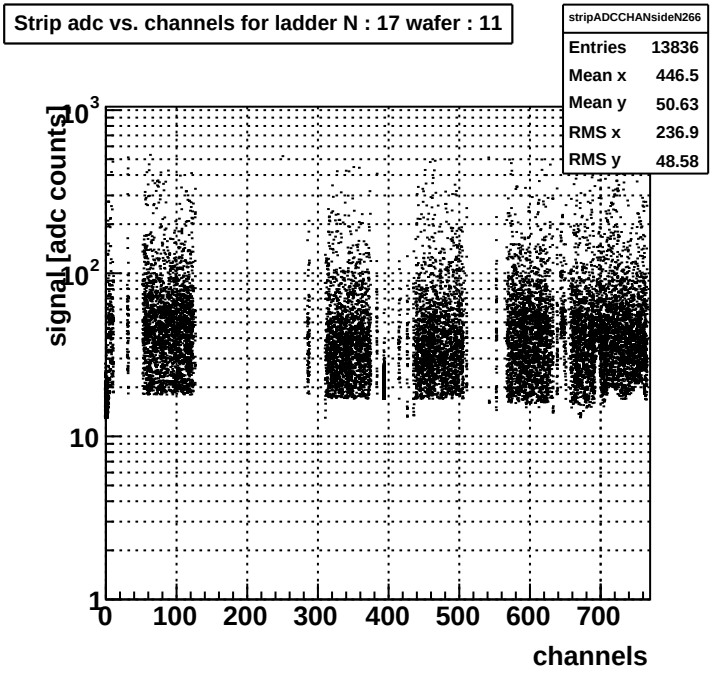

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 30639
Mean x 348.4
Mean y 48.99
RMS x 221.7
RMS y 49.6
signal [adc counts]
channels

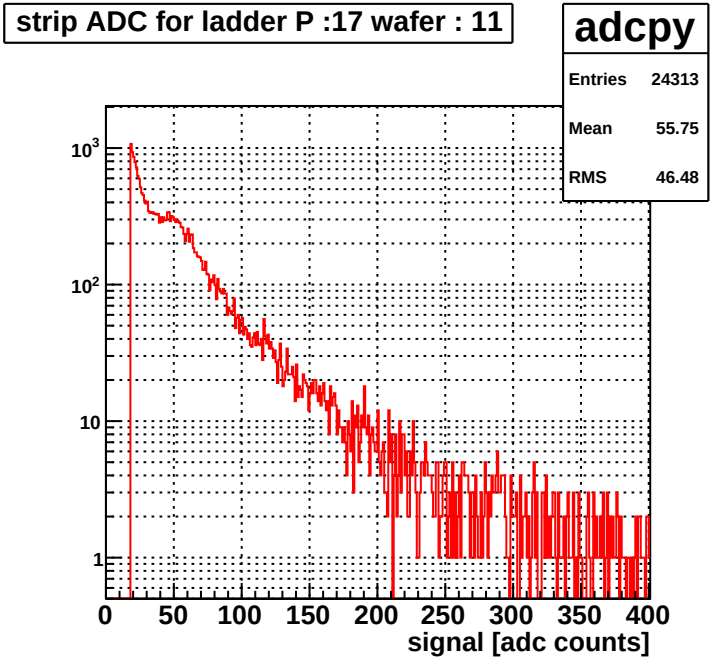

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 47
Mean x 579.9
Mean y 47.72
RMS x 229.7
RMS y 40.8
signal [adc counts]
channels

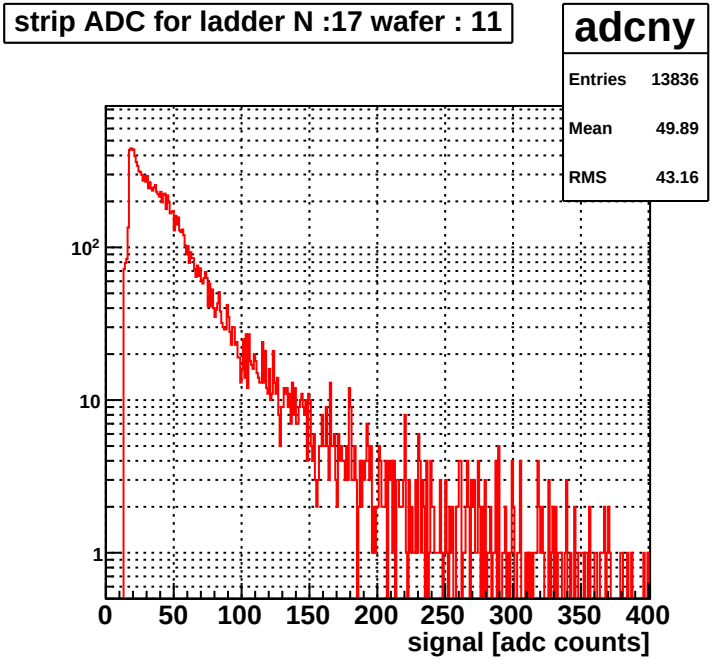

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 30639
Mean 47.94
RMS 42.71
signal [adc counts]

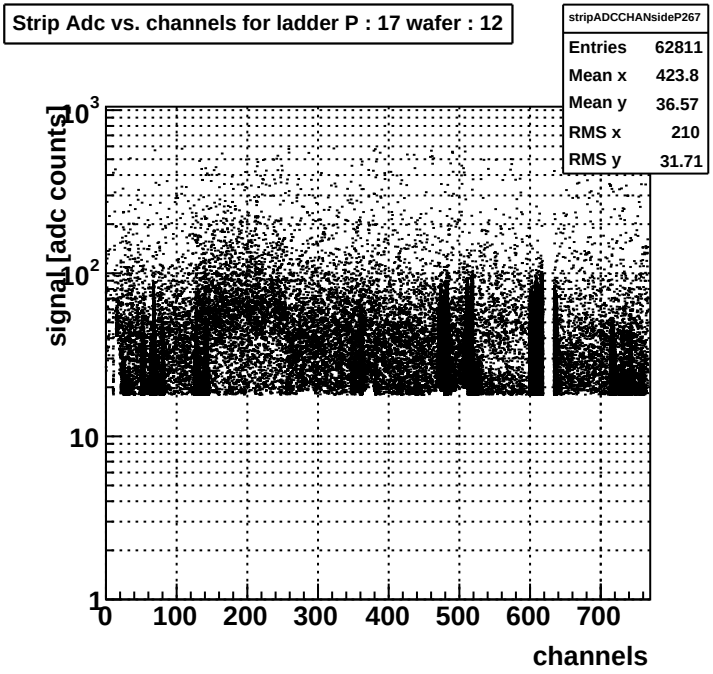

strip ADC for ladder N :17 wafer : 10
adcny
Entries 47
Mean 48.22
RMS 40.8
signal [adc counts]

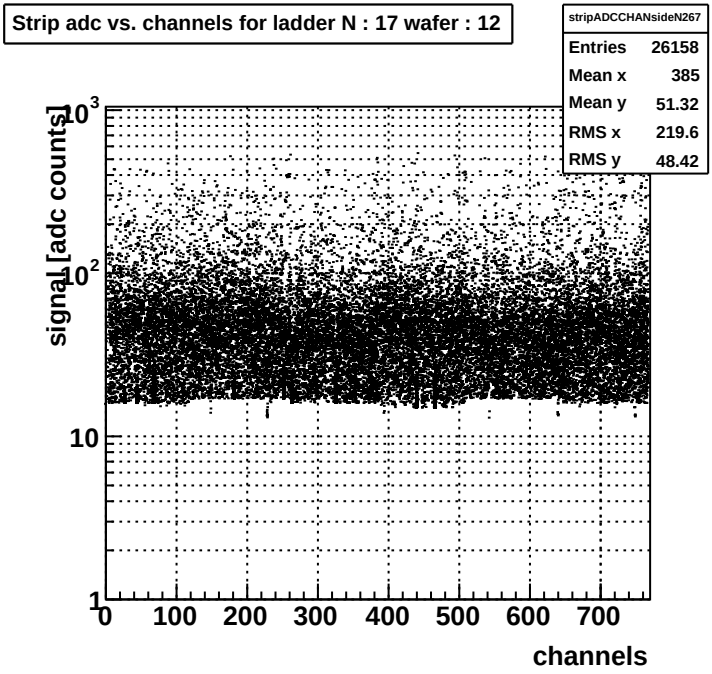

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 24313
Mean x 367.7
Mean y 57
RMS x 221.2
RMS y 53.51
signal [adc counts]
channels

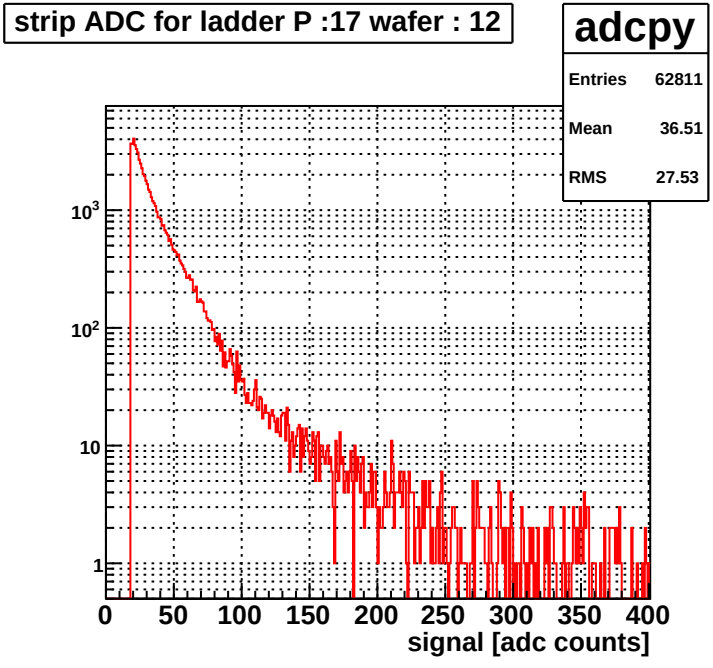

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 13836
Mean x 446.5
Mean y 50.63
RMS x 236.9
RMS y 48.58
signal [adc counts]
channels

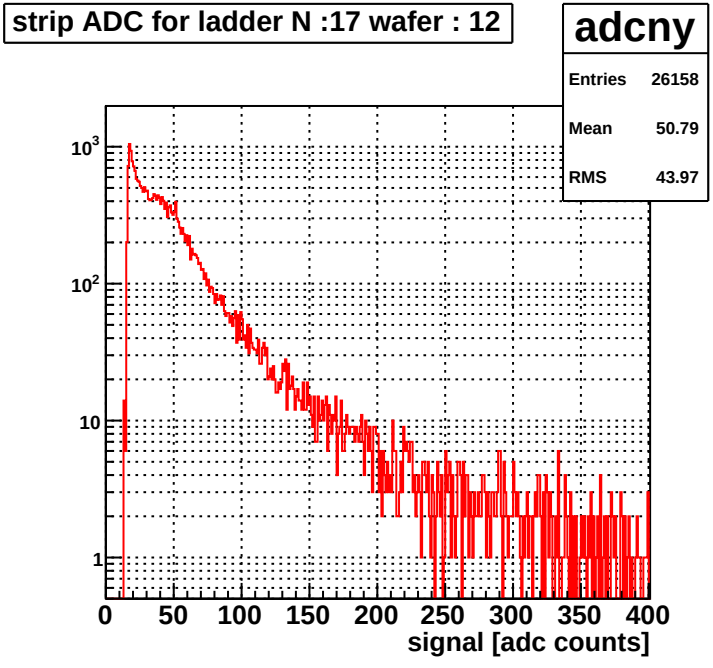

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 24313
Mean 55.75
RMS 46.48
signal [adc counts]

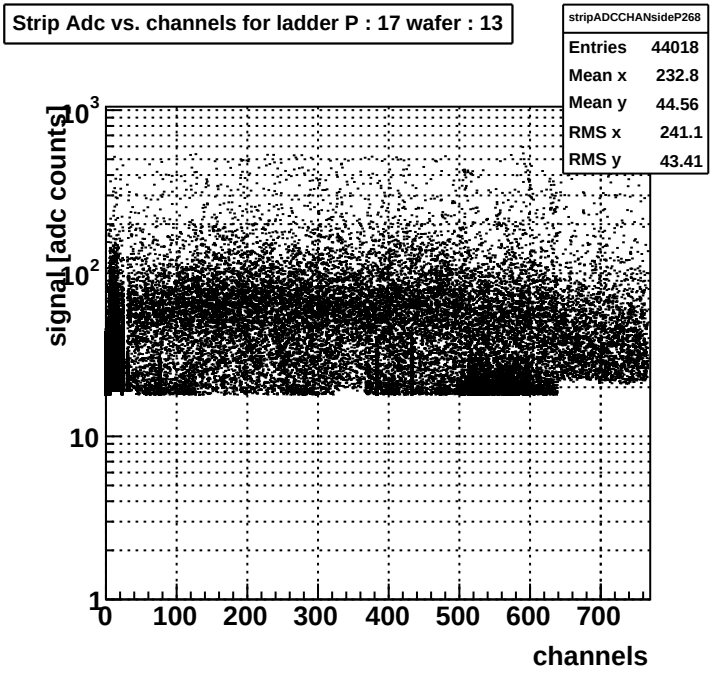

strip ADC for ladder N :17 wafer : 11
adcny
Entries 13836
Mean 49.89
RMS 43.16
signal [adc counts]

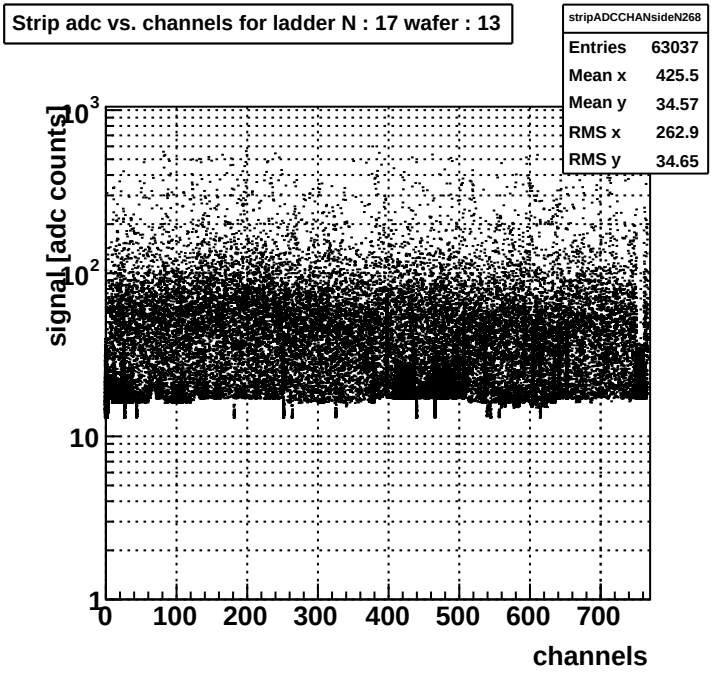

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 62811
Mean x 423.8
Mean y 36.57
RMS x 210
RMS y 31.71
signal [adc counts]
channels

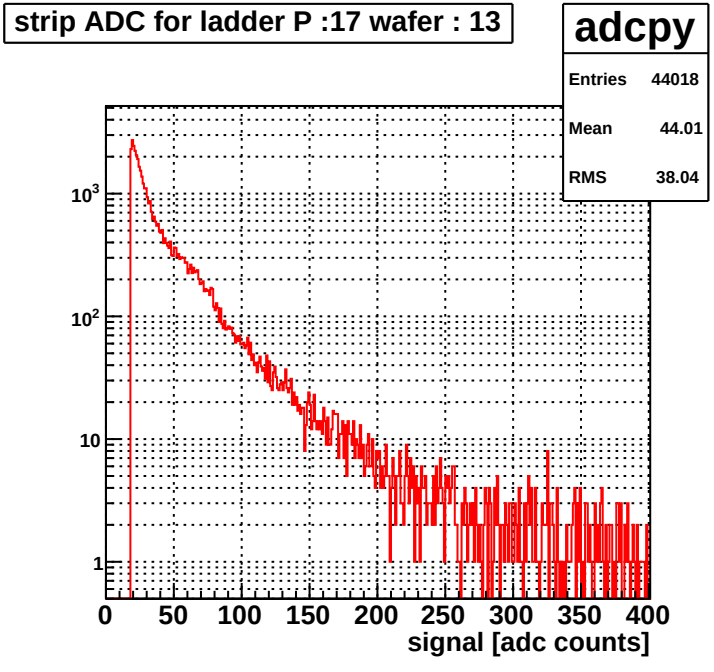

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 26158
Mean x 385
Mean y 51.32
RMS x 219.6
RMS y 48.42
signal [adc counts]
channels

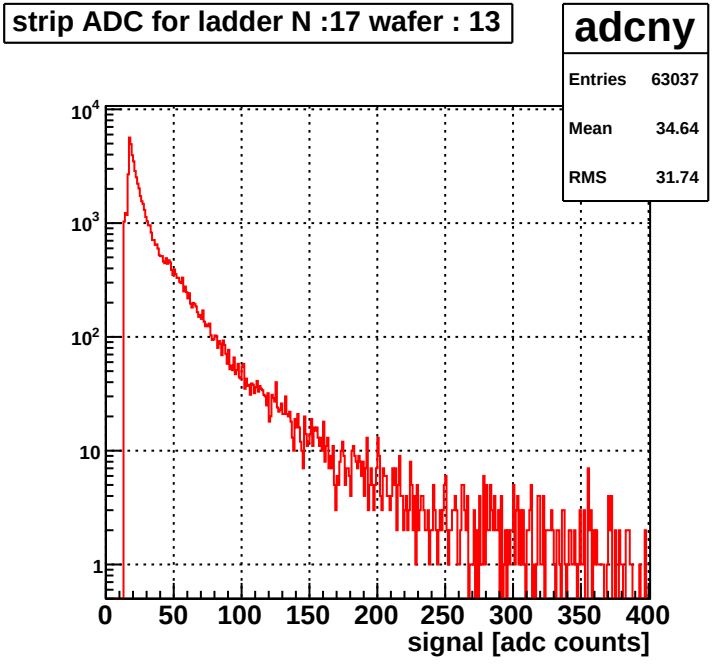

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 62811
Mean 36.51
RMS 27.53
signal [adc counts]

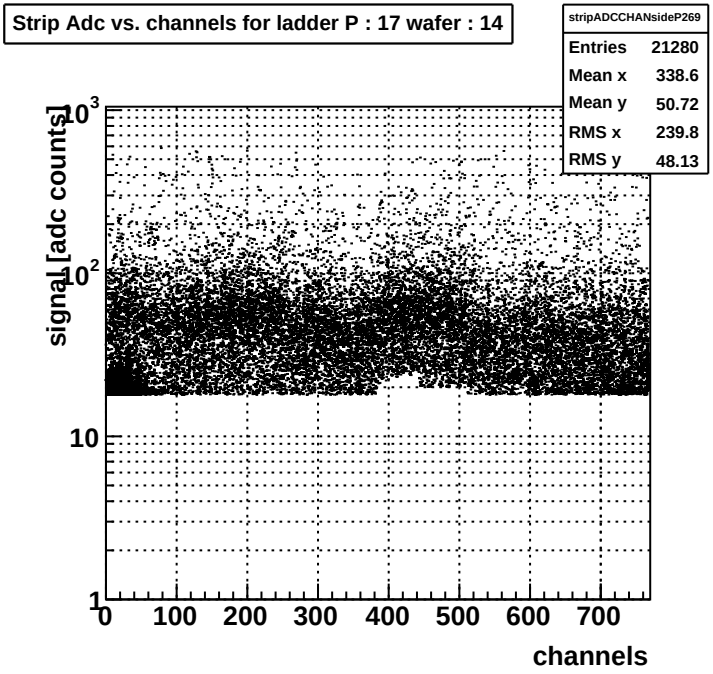

strip ADC for ladder N :17 wafer : 12
adcny
Entries 26158
Mean 50.79
RMS 43.97
signal [adc counts]

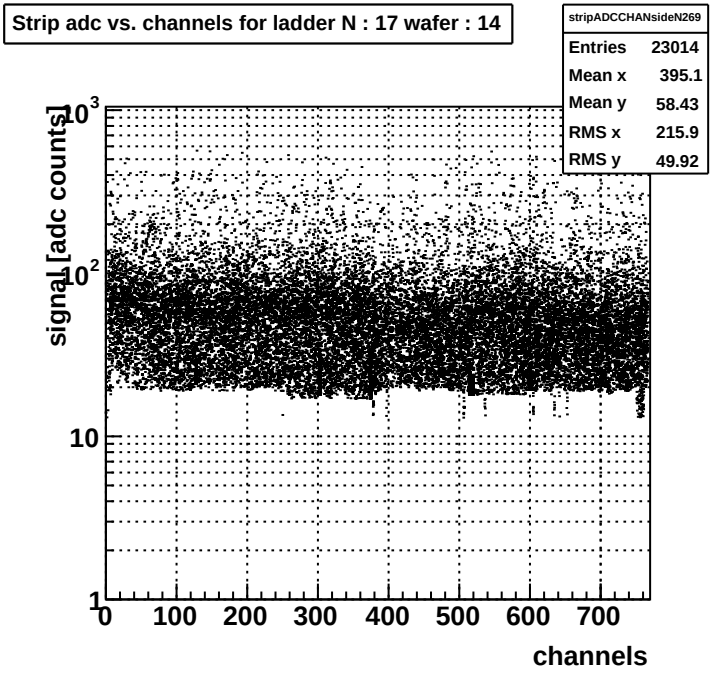

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 44018
Mean x 232.8
Mean y 44.56
RMS x 241.1
RMS y 43.41
signal [adc counts]
channels

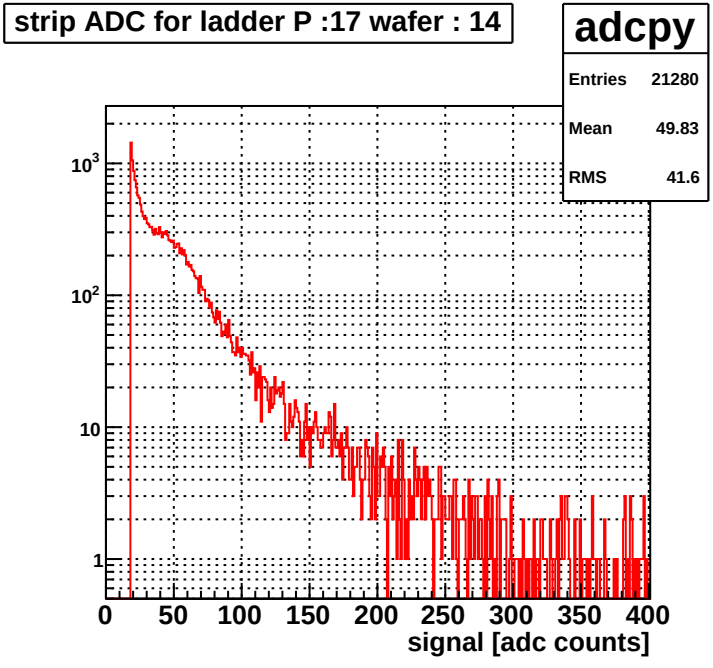

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 63037
Mean x 425.5
Mean y 34.57
RMS x 262.9
RMS y 34.65
signal [adc counts]
channels

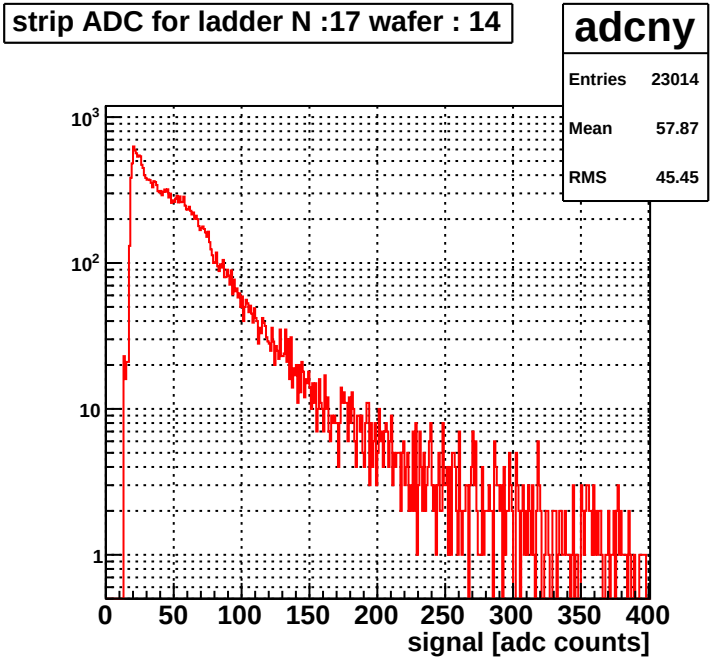

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 44018
Mean 44.01
RMS 38.04
signal [adc counts]

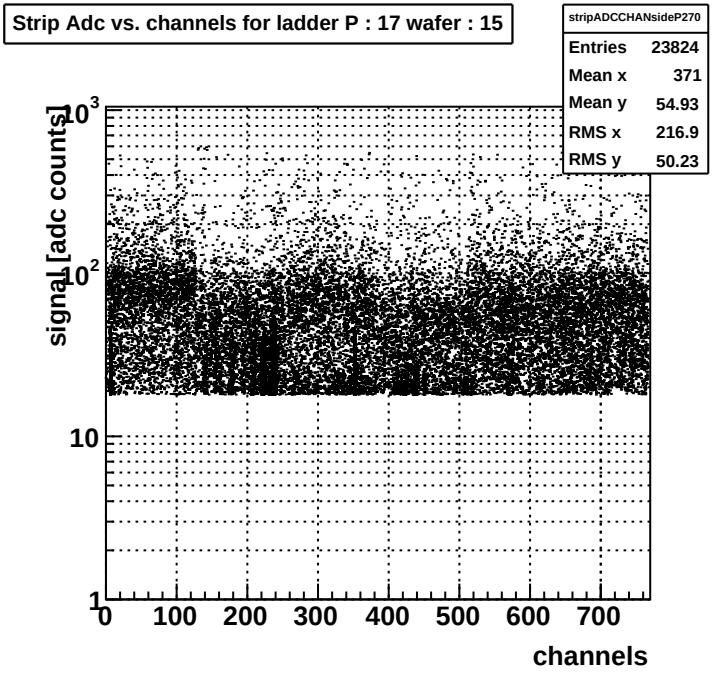

strip ADC for ladder N :17 wafer : 13
adcny
Entries 63037
Mean 34.64
RMS 31.74
signal [adc counts]

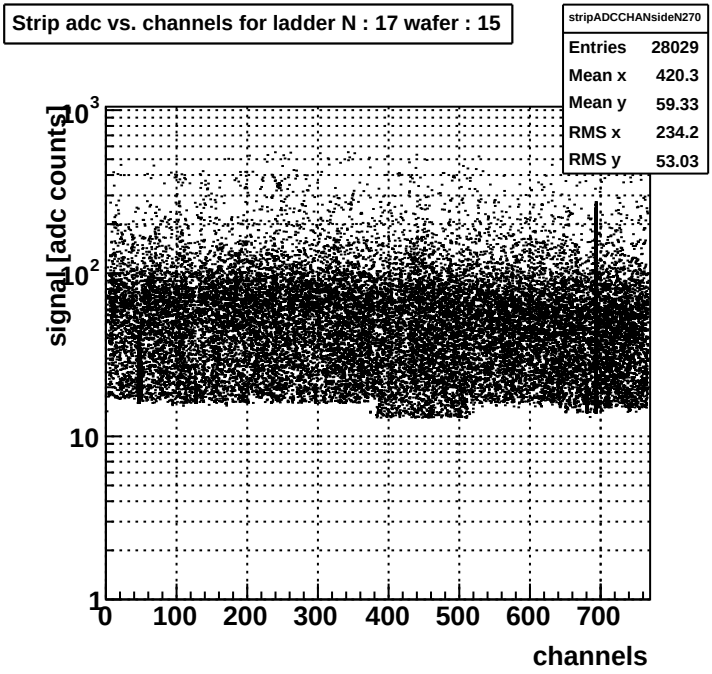

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 21280
Mean x 338.6
Mean y 50.72
RMS x 239.8
RMS y 48.13
signal [adc counts]
channels

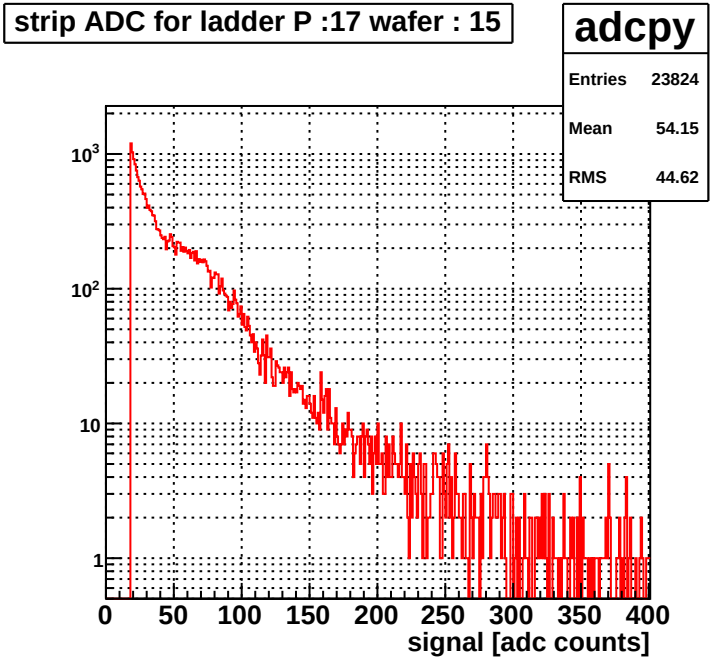

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 23014
Mean x 395.1
Mean y 58.43
RMS x 215.9
RMS y 49.92
signal [adc counts]
channels

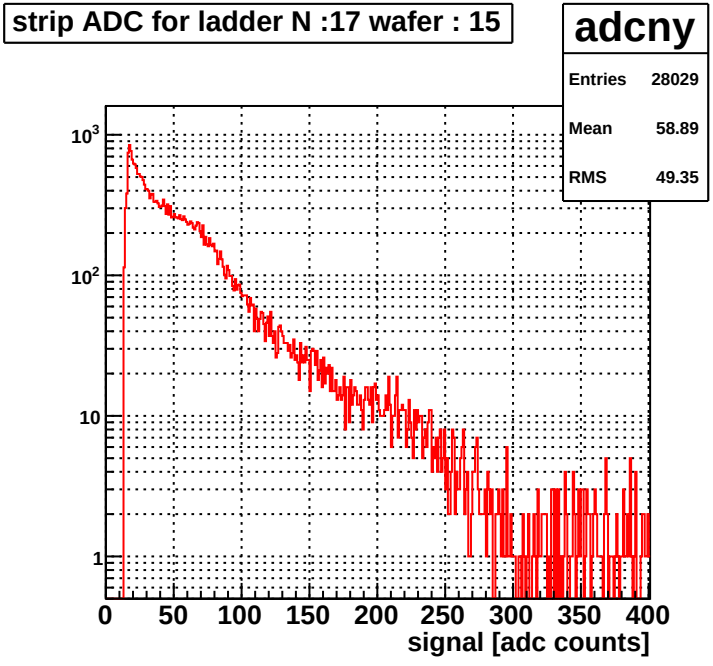

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 21280
Mean 49.83
RMS 41.6
signal [adc counts]

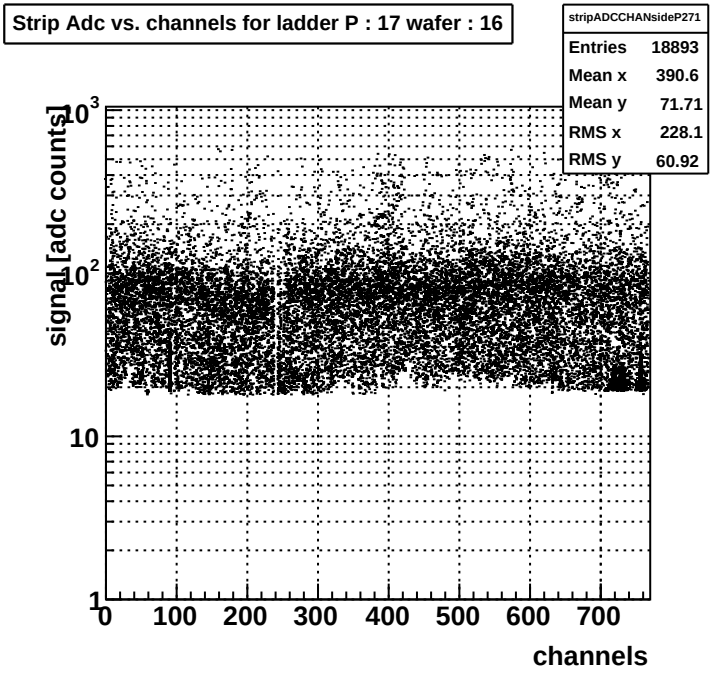

strip ADC for ladder N :17 wafer : 14
adcny
Entries 23014
Mean 57.87
RMS 45.45
signal [adc counts]

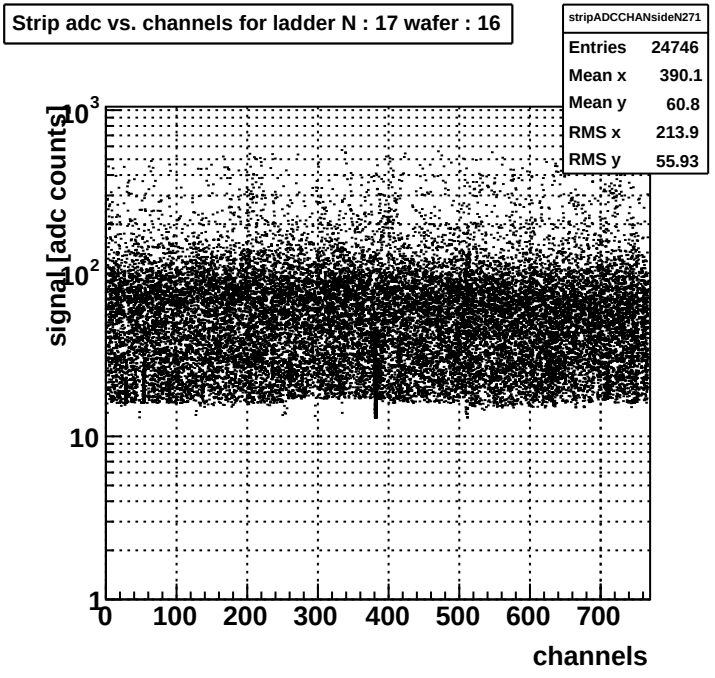

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 23824
Mean x 371
Mean y 54.93
RMS x 216.9
RMS y 50.23
signal [adc counts]
channels

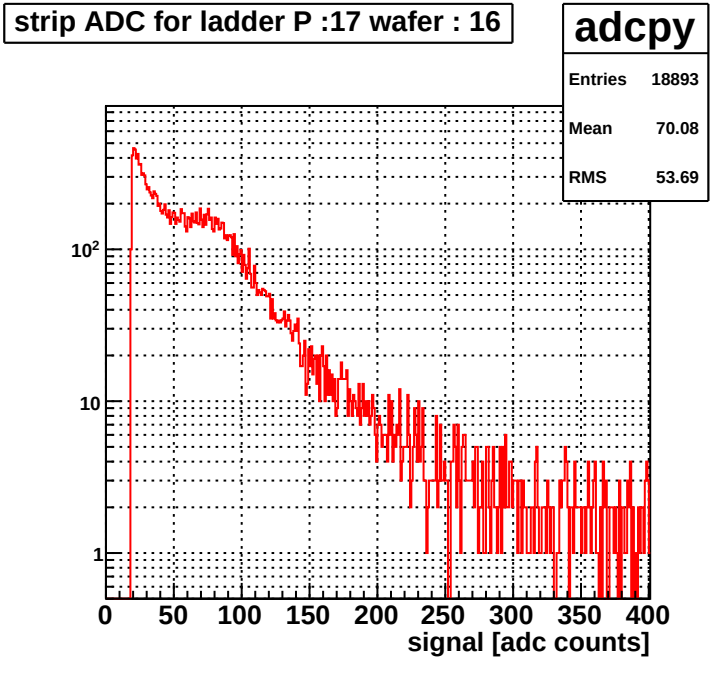

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 28029
Mean x 420.3
Mean y 59.33
RMS x 234.2
RMS y 53.03
signal [adc counts]
channels

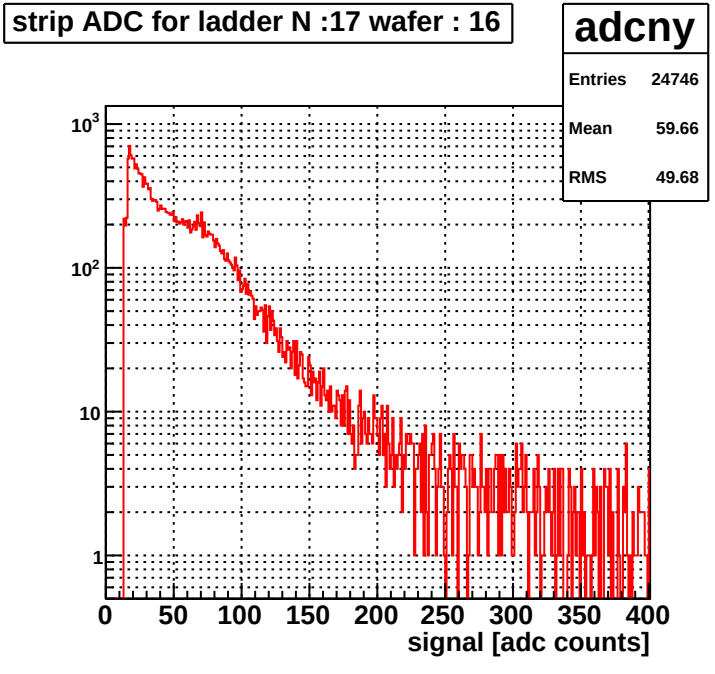

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 23824
Mean 54.15
RMS 44.62
signal [adc counts]

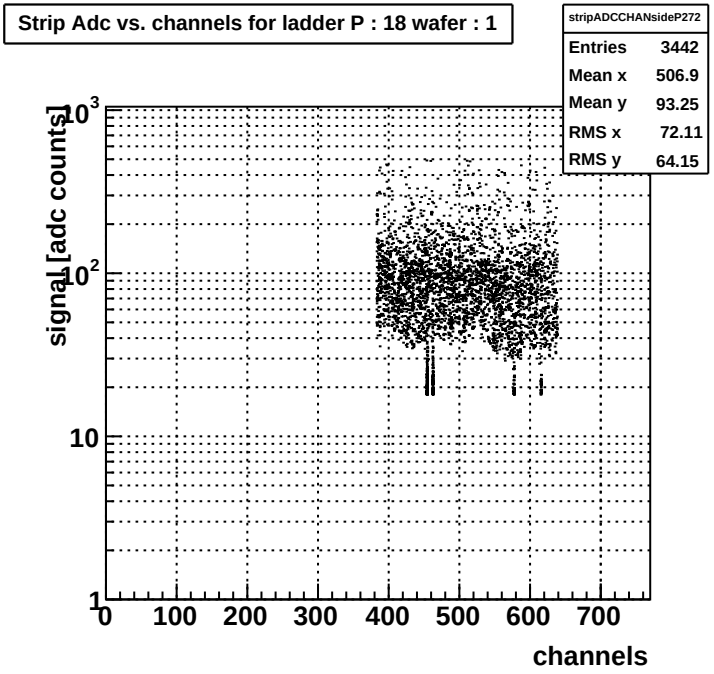

strip ADC for ladder N :17 wafer : 15
adcny
Entries 28029
Mean 58.89
RMS 49.35
signal [adc counts]

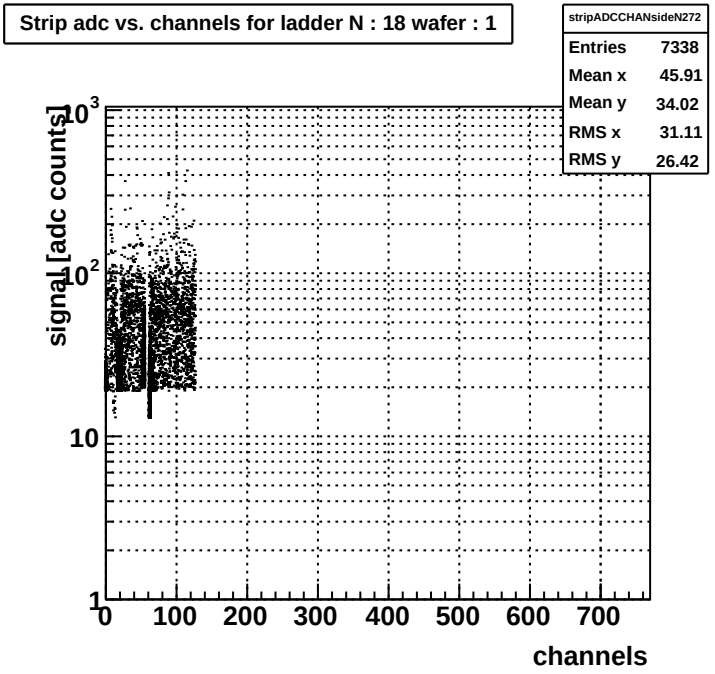

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 18893
Mean x 390.6
Mean y 71.71
RMS x 228.1
RMS y 60.92
signal [adc counts]
channels

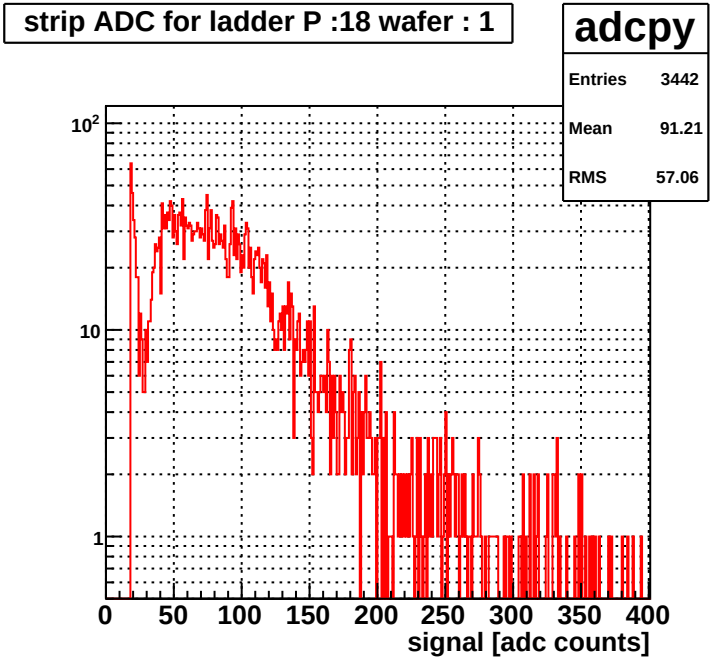

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 24746
Mean x 390.1
Mean y 60.8
RMS x 213.9
RMS y 55.93
signal [adc counts]
channels

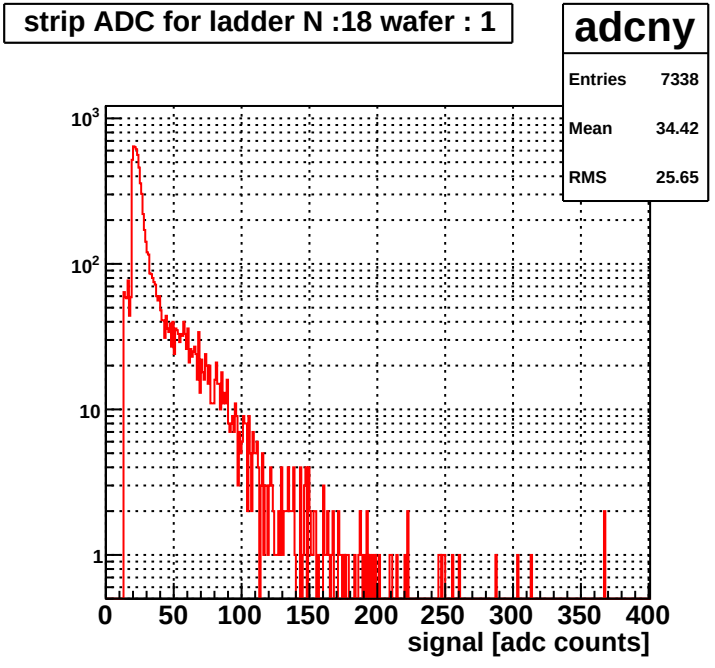

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 18893
Mean 70.08
RMS 53.69
signal [adc counts]

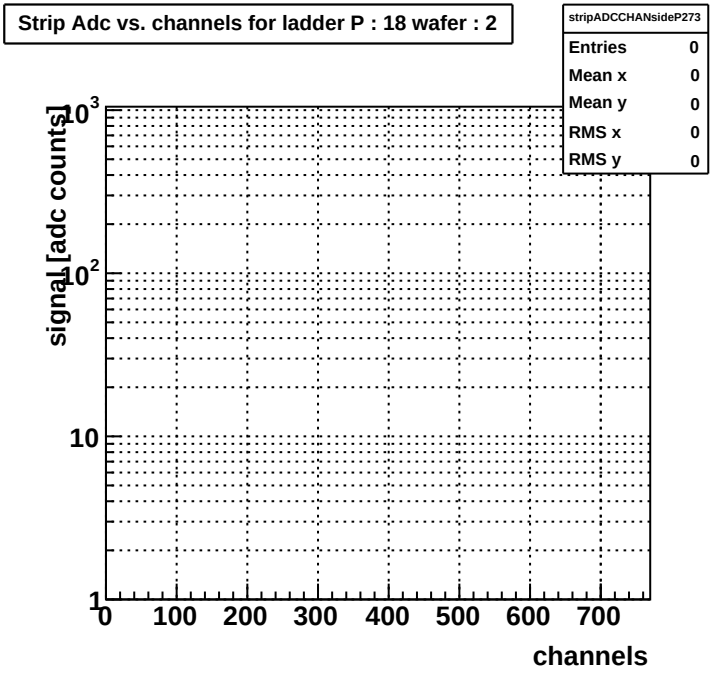

strip ADC for ladder N :17 wafer : 16
adcny
Entries 24746
Mean 59.66
RMS 49.68
signal [adc counts]

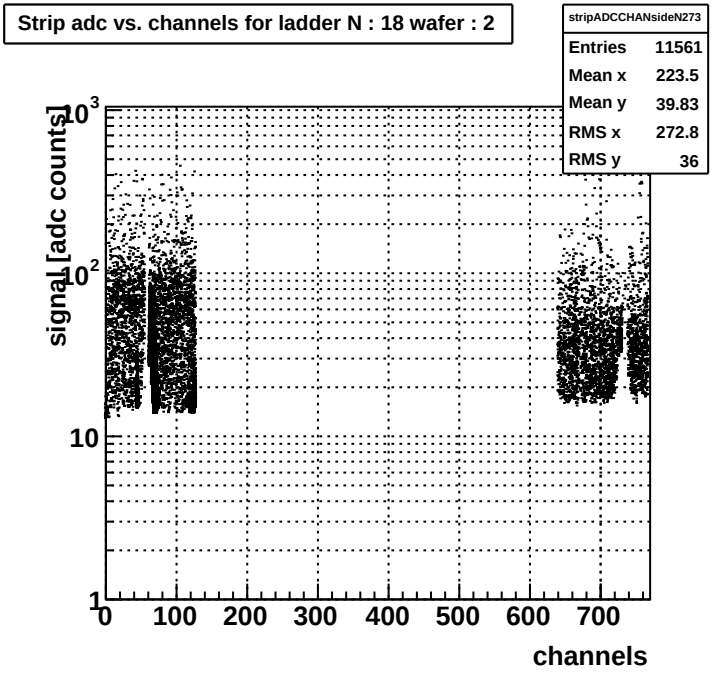

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 3442
Mean x 506.9
Mean y 93.25
RMS x 72.11
RMS y 64.15
signal [adc counts]
channels

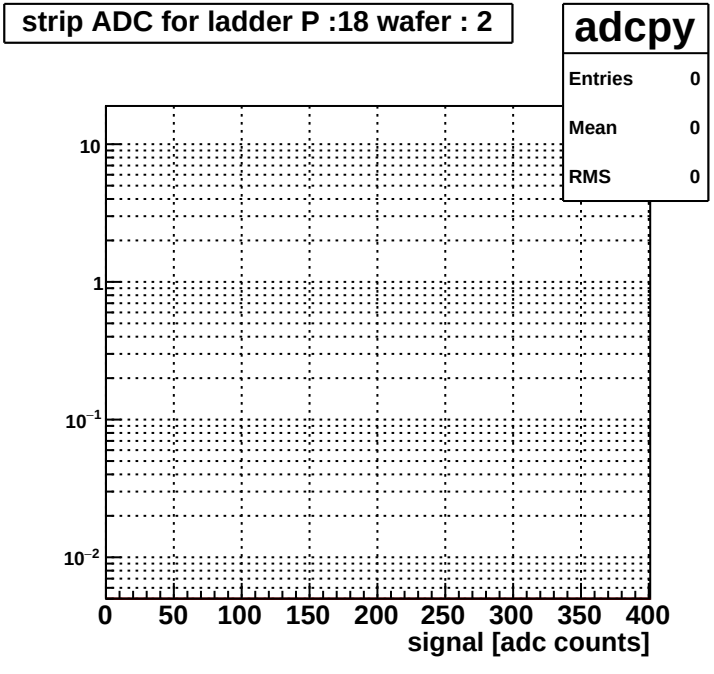

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 7338
Mean x 45.91
Mean y 34.02
RMS x 31.11
RMS y 26.42
signal [adc counts]
channels

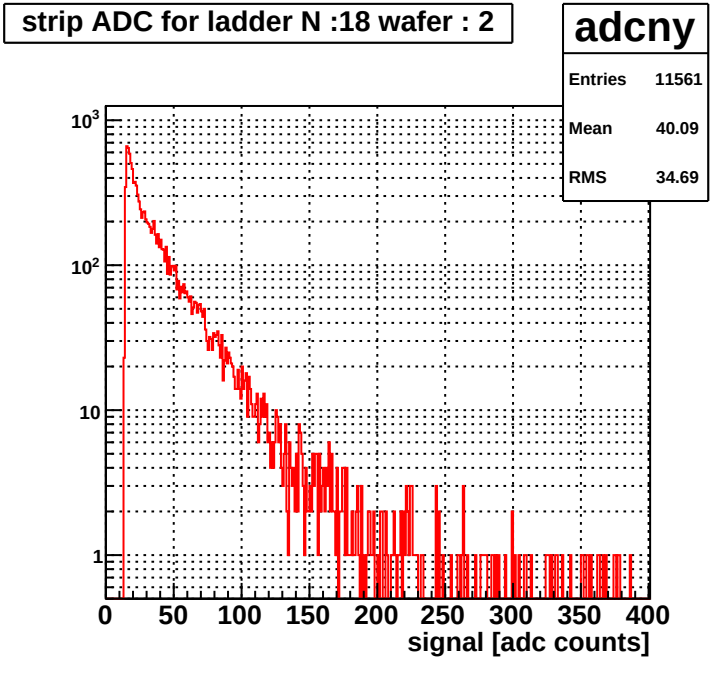

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 3442
Mean 91.21
RMS 57.06
signal [adc counts]

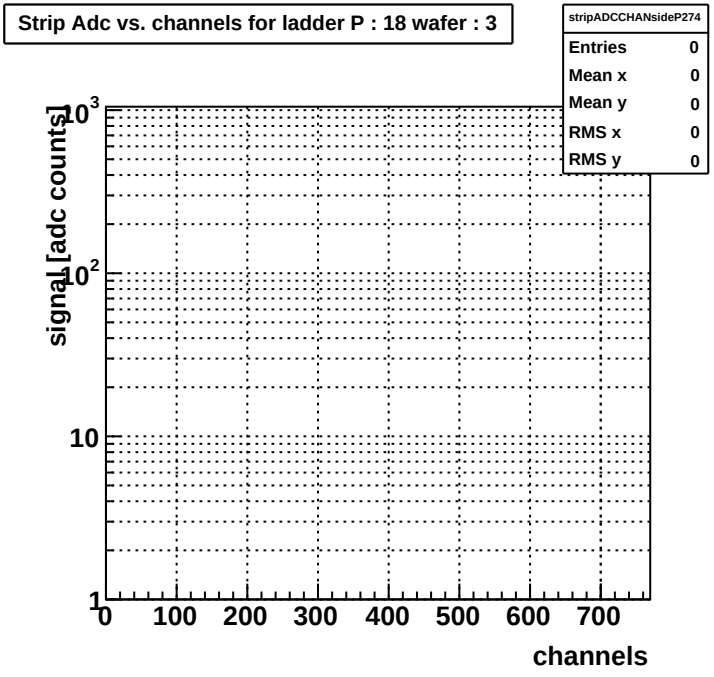

strip ADC for ladder N :18 wafer : 1
adcny
Entries 7338
Mean 34.42
RMS 25.65
signal [adc counts]

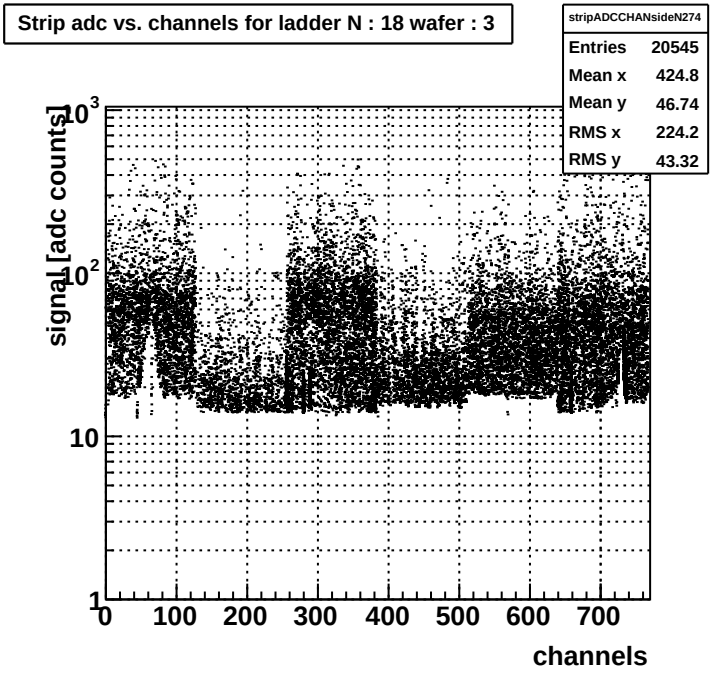

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

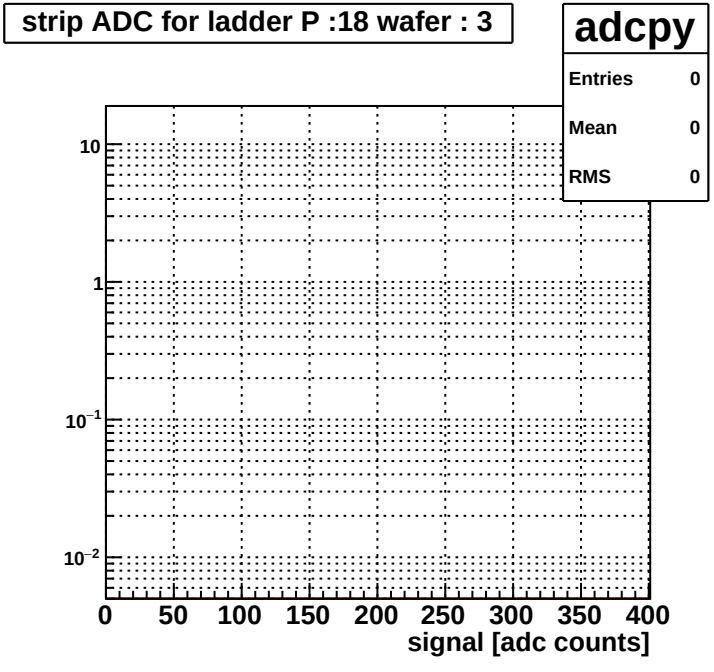

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 11561
Mean x 223.5
Mean y 39.83
RMS x 272.8
RMS y 36
signal [adc counts]
channels

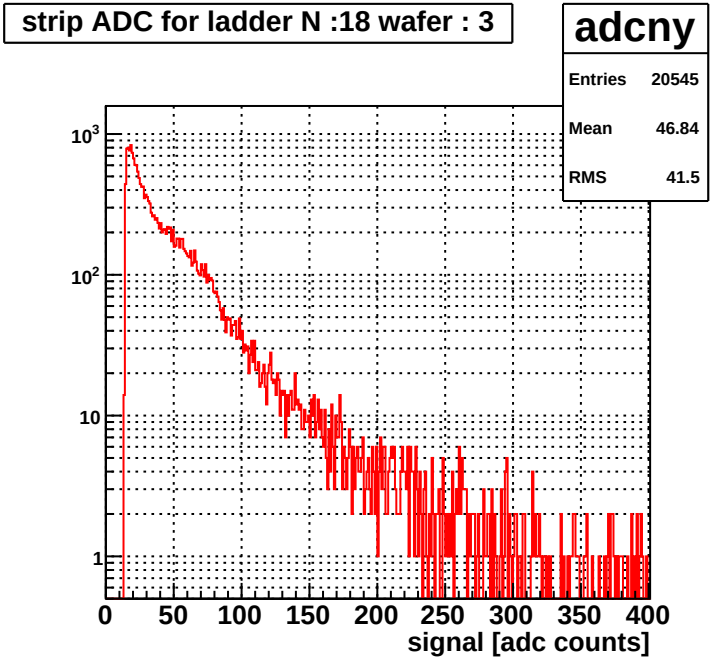

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

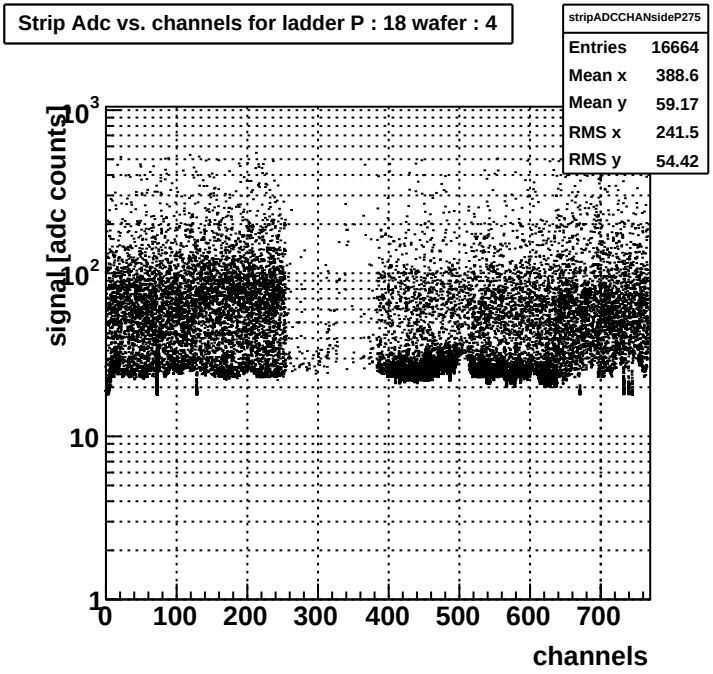

strip ADC for ladder N :18 wafer : 2
adcny
Entries 11561
Mean 40.09
RMS 34.69
signal [adc counts]

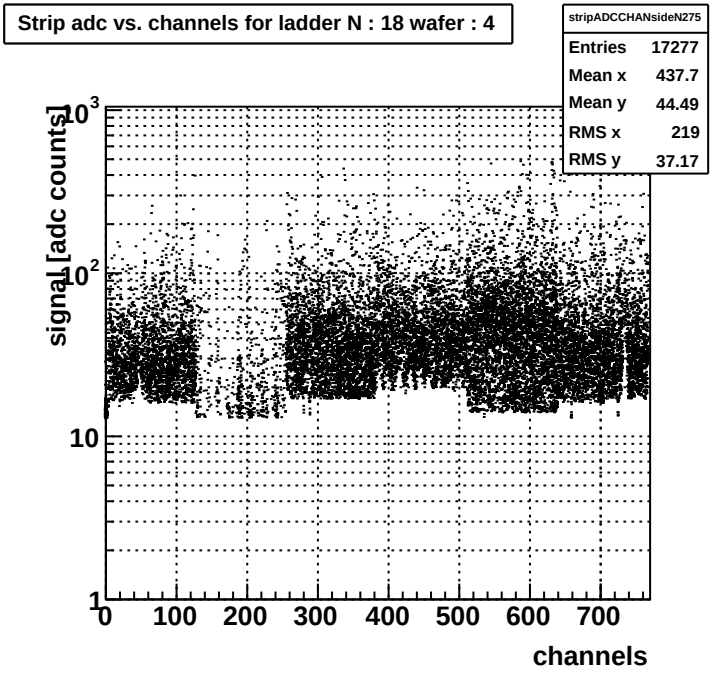

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

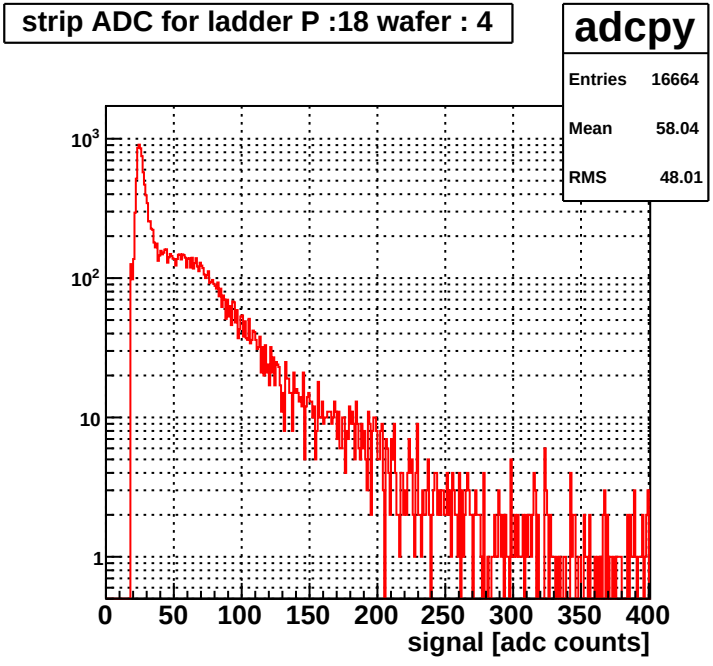

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 20545
Mean x 424.8
Mean y 46.74
RMS x 224.2
RMS y 43.32
signal [adc counts]
channels

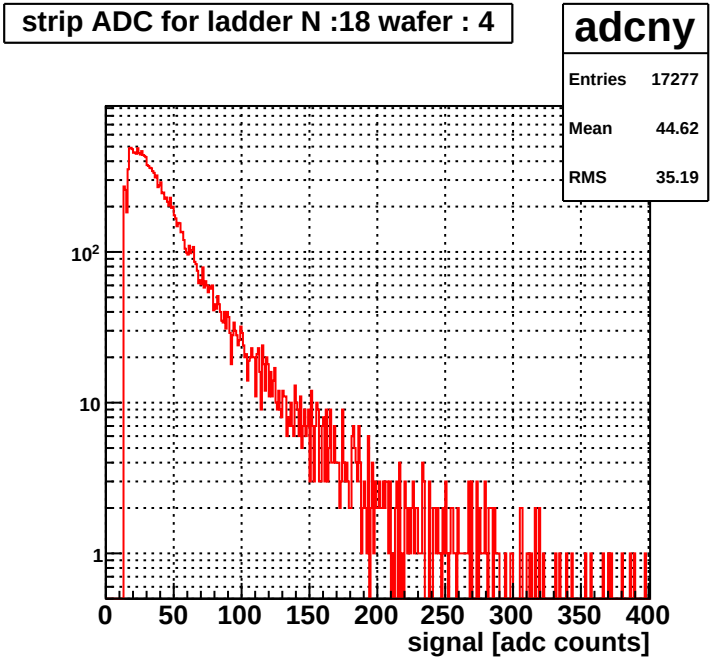

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

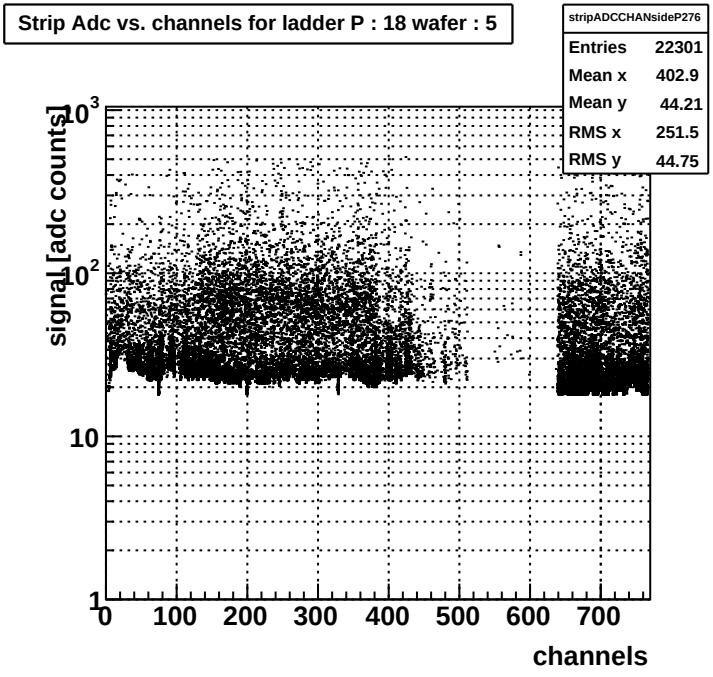

strip ADC for ladder N :18 wafer : 3
adcny
Entries 20545
Mean 46.84
RMS 41.5
signal [adc counts]

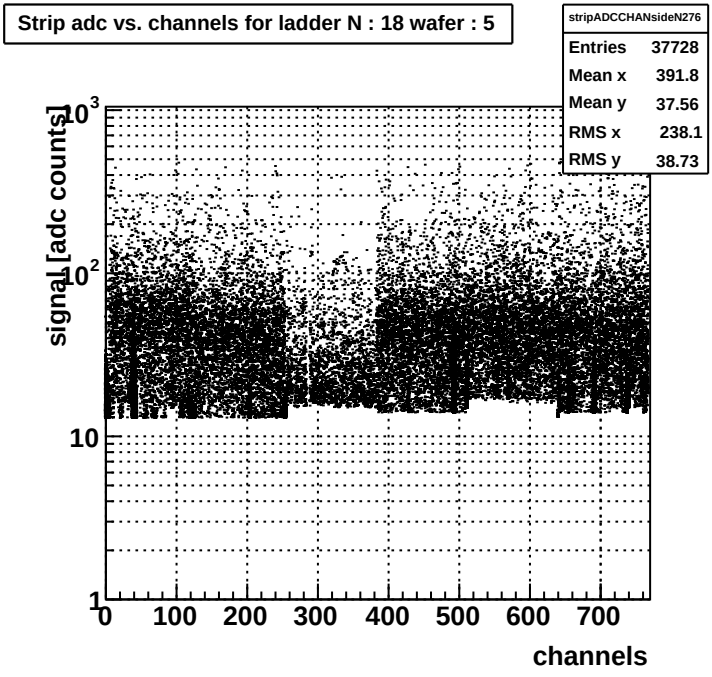

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 16664
Mean x 388.6
Mean y 59.17
RMS x 241.5
RMS y 54.42
signal [adc counts]
channels

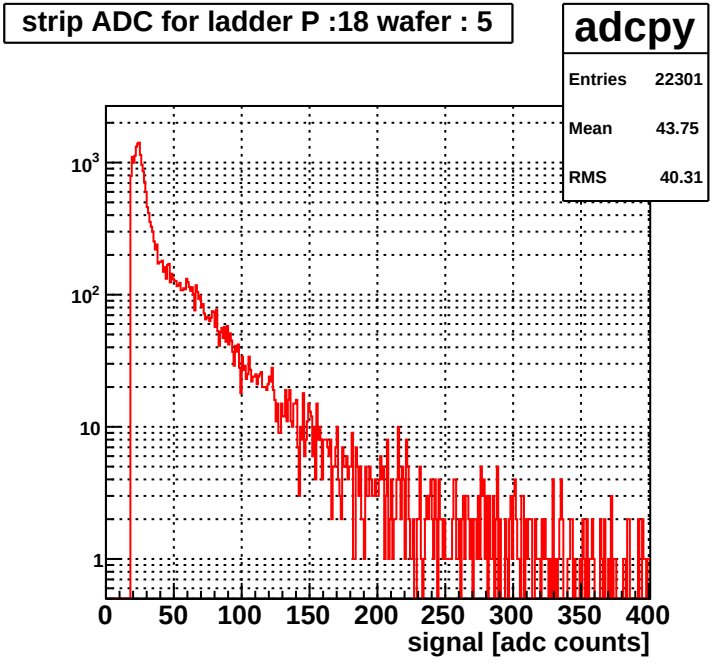

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 17277
Mean x 437.7
Mean y 44.49
RMS x 219
RMS y 37.17
signal [adc counts]
channels

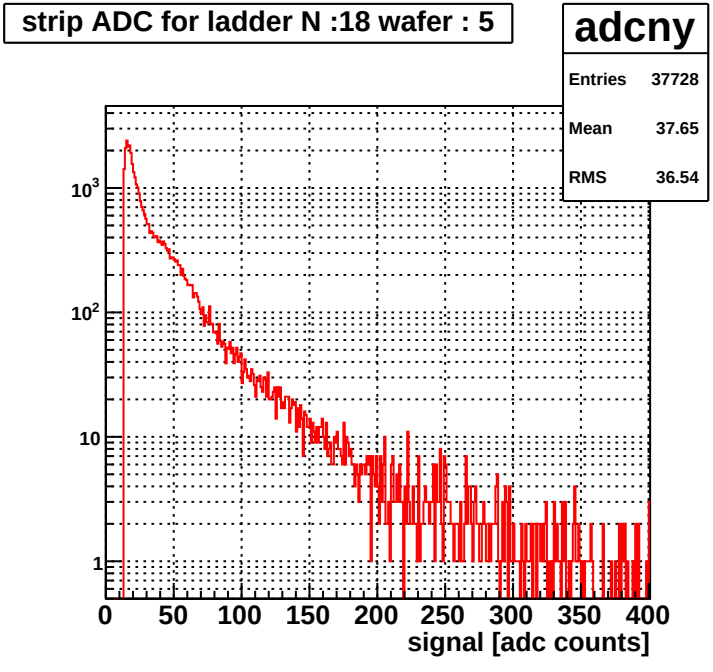

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 16664
Mean 58.04
RMS 48.01
signal [adc counts]

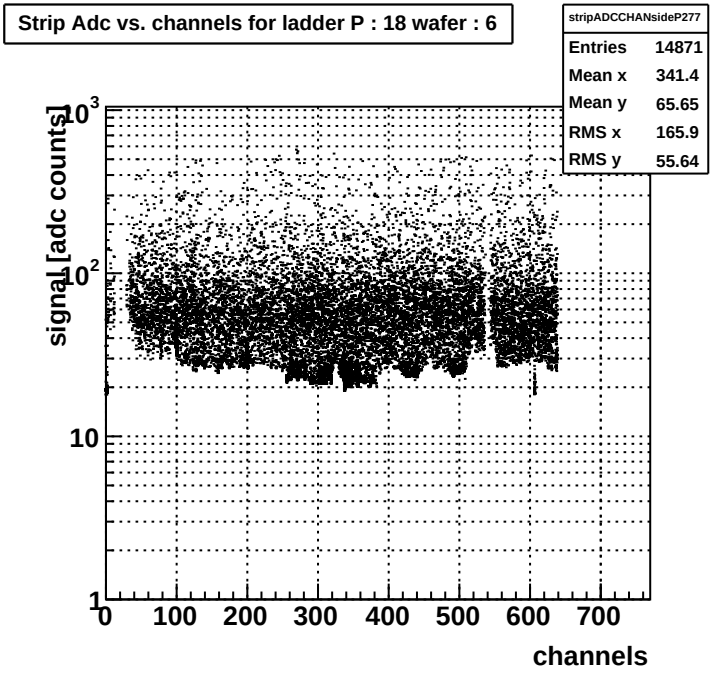

strip ADC for ladder N :18 wafer : 4
adcny
Entries 17277
Mean 44.62
RMS 35.19
signal [adc counts]

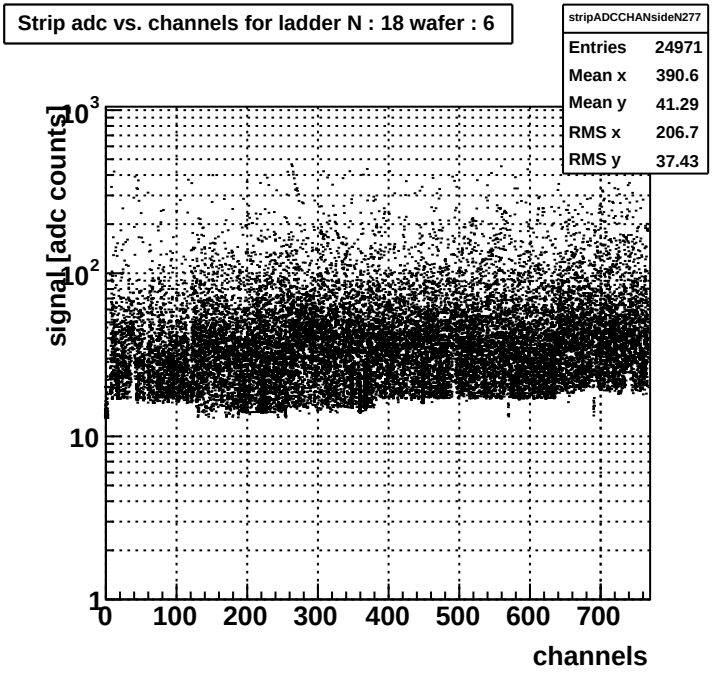

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 22301
Mean x 402.9
Mean y 44.21
RMS x 251.5
RMS y 44.75
signal [adc counts]
channels

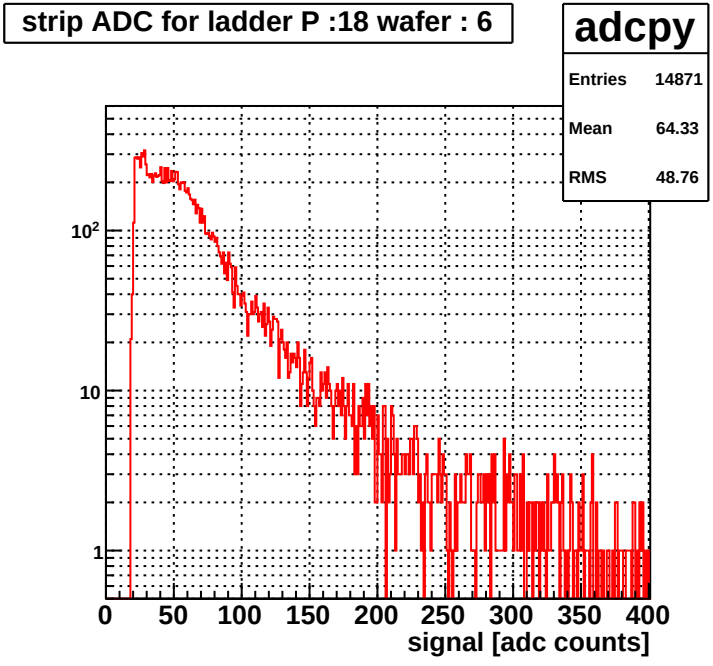

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 37728
Mean x 391.8
Mean y 37.56
RMS x 238.1
RMS y 38.73
signal [adc counts]
channels

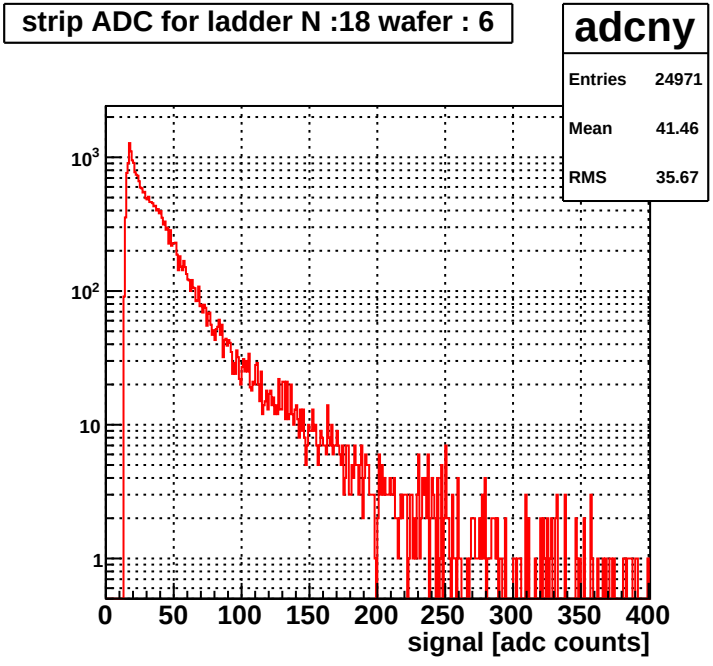

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 22301
Mean 43.75
RMS 40.31
signal [adc counts]

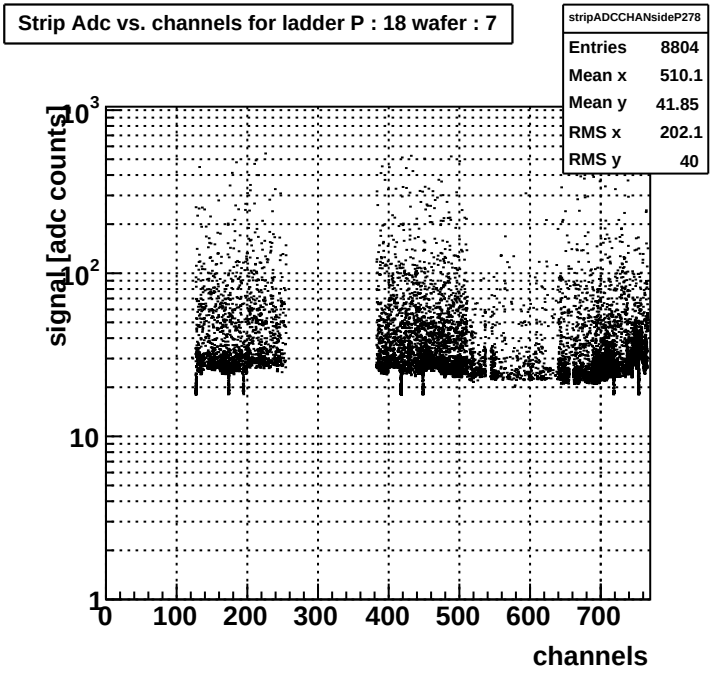

strip ADC for ladder N :18 wafer : 5
adcny
Entries 37728
Mean 37.65
RMS 36.54
signal [adc counts]

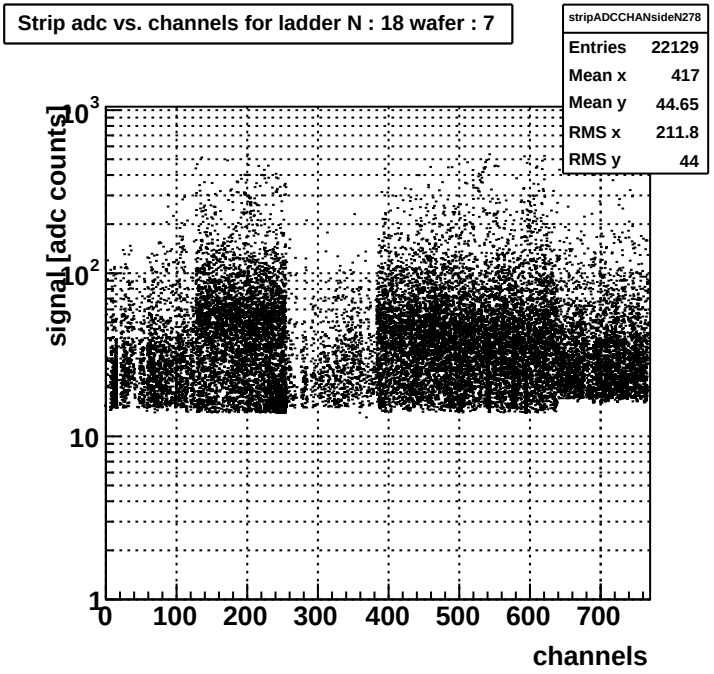

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 14871
Mean x 341.4
Mean y 65.65
RMS x 165.9
RMS y 55.64
signal [adc counts]
channels

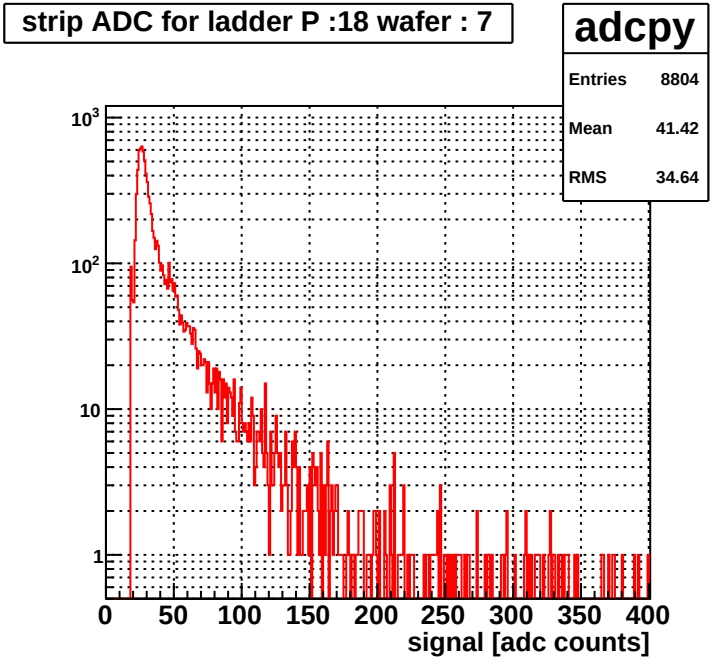

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 24971
Mean x 390.6
Mean y 41.29
RMS x 206.7
RMS y 37.43
signal [adc counts]
channels

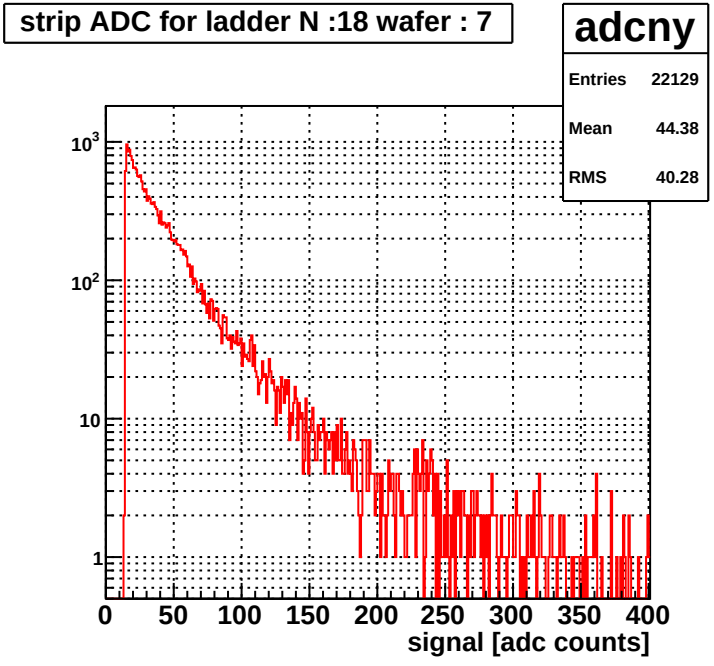

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 14871
Mean 64.33
RMS 48.76
signal [adc counts]

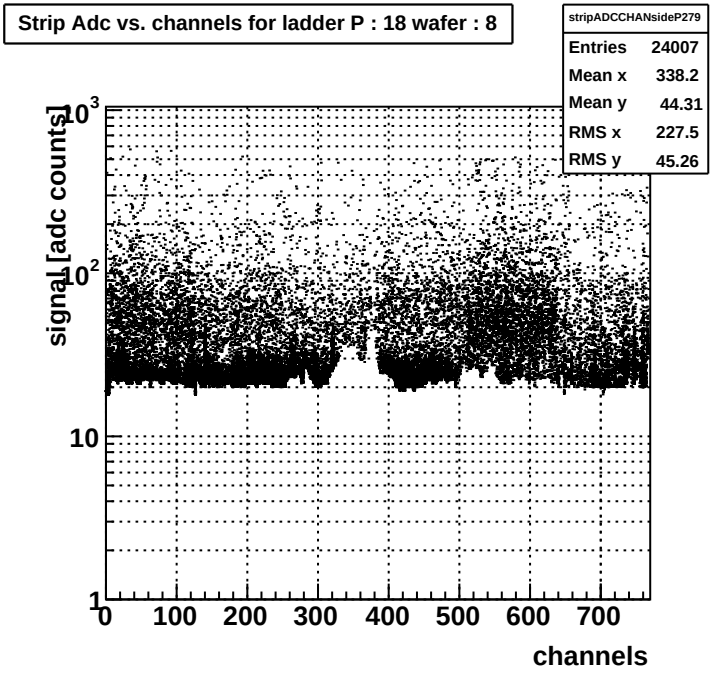

strip ADC for ladder N :18 wafer : 6
adcny
Entries 24971
Mean 41.46
RMS 35.67
signal [adc counts]

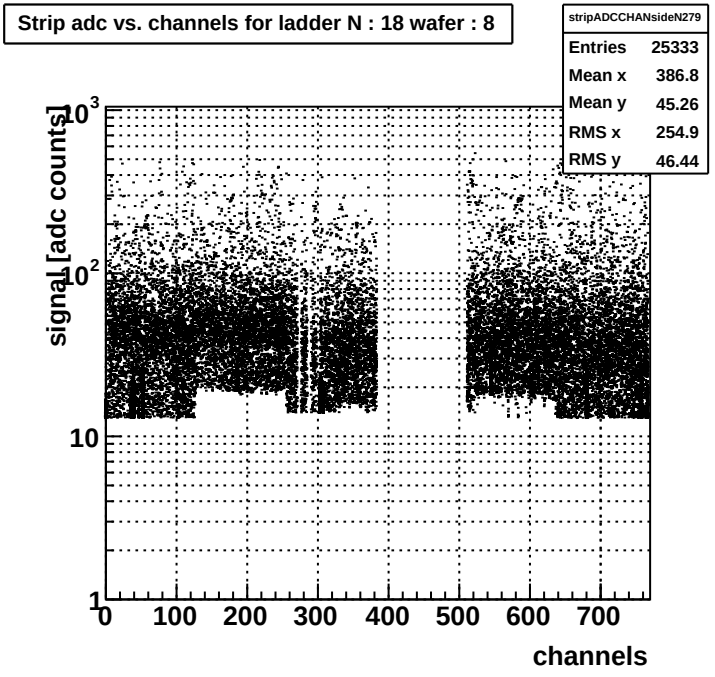

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 8804
Mean x 510.1
Mean y 41.85
RMS x 202.1
RMS y 40
signal [adc counts]
channels

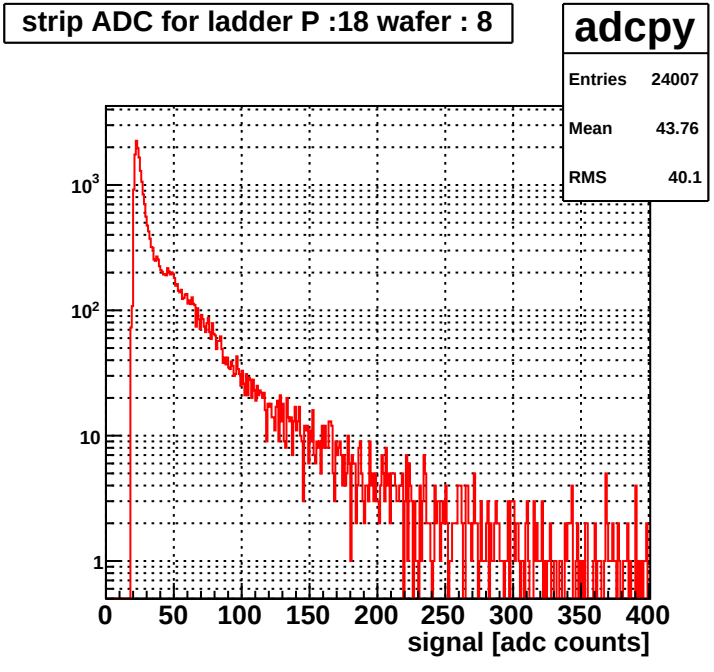

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 22129
Mean x 417
Mean y 44.65
RMS x 211.8
RMS y 44
signal [adc counts]
channels

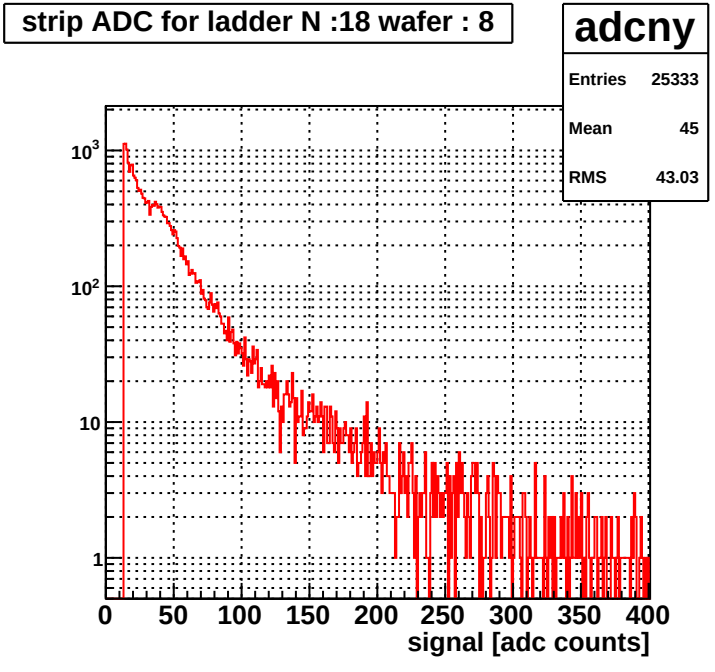

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 8804
Mean 41.42
RMS 34.64
signal [adc counts]

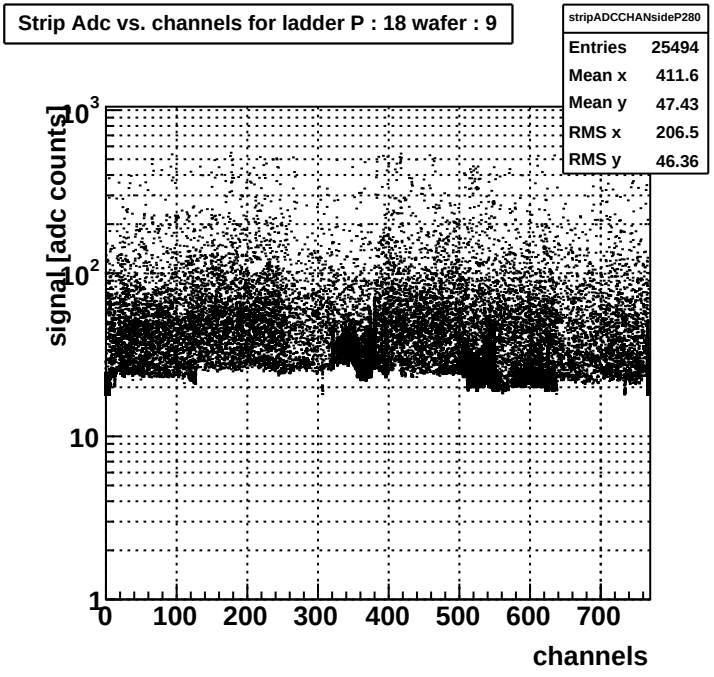

strip ADC for ladder N :18 wafer : 7
adcny
Entries 22129
Mean 44.38
RMS 40.28
signal [adc counts]

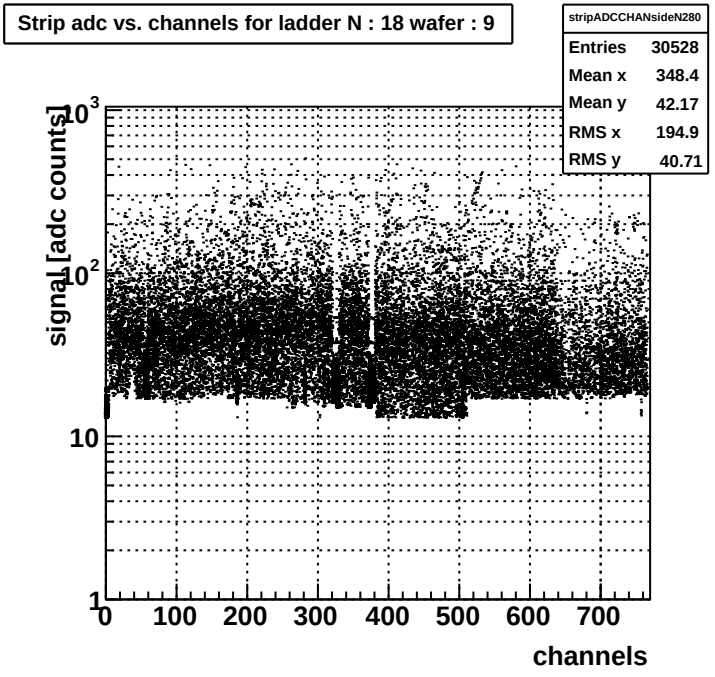

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 24007
Mean x 338.2
Mean y 44.31
RMS x 227.5
RMS y 45.26
signal [adc counts]
channels

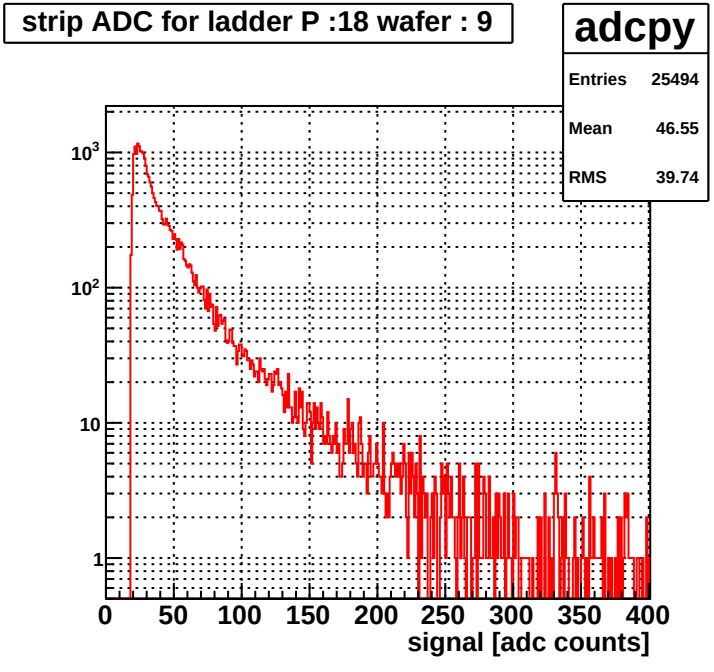

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 25333
Mean x 386.8
Mean y 45.26
RMS x 254.9
RMS y 46.44
signal [adc counts]
channels

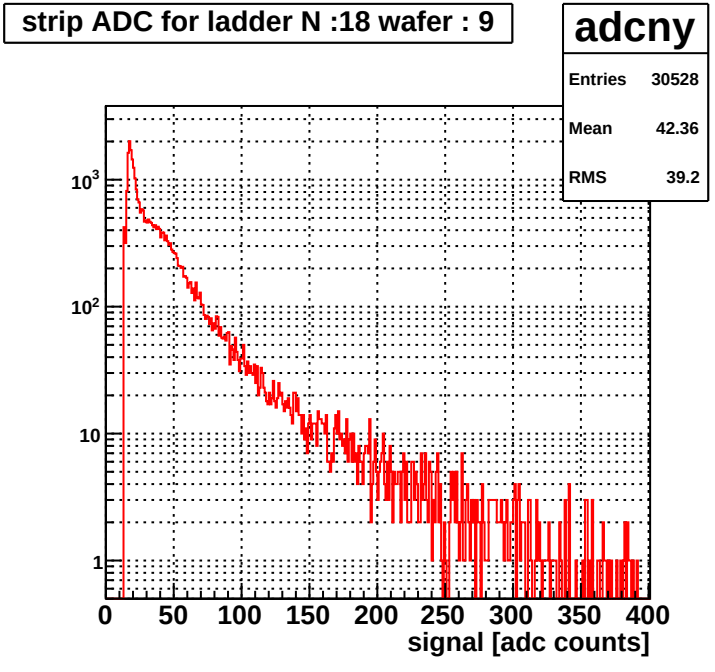

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 24007
Mean 43.76
RMS 40.1
signal [adc counts]

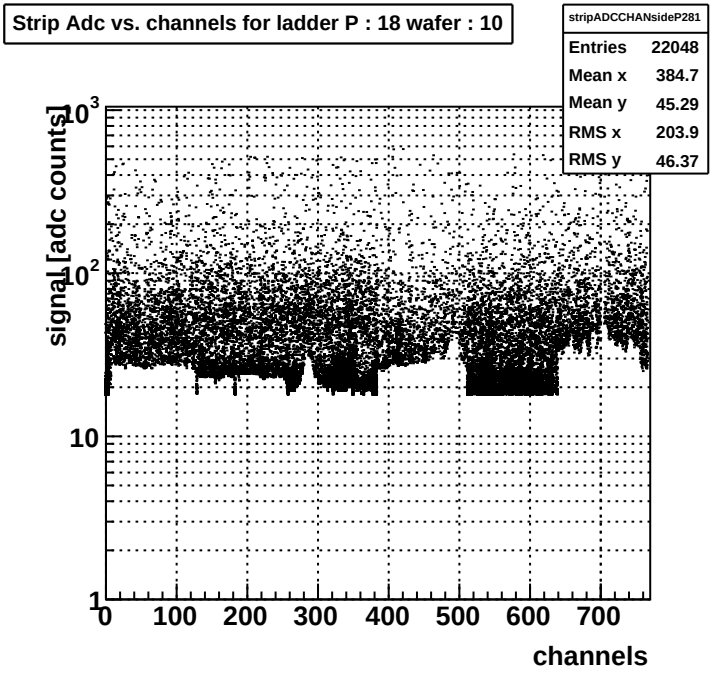

strip ADC for ladder N :18 wafer : 8
adcny
Entries 25333
Mean 45
RMS 43.03
signal [adc counts]

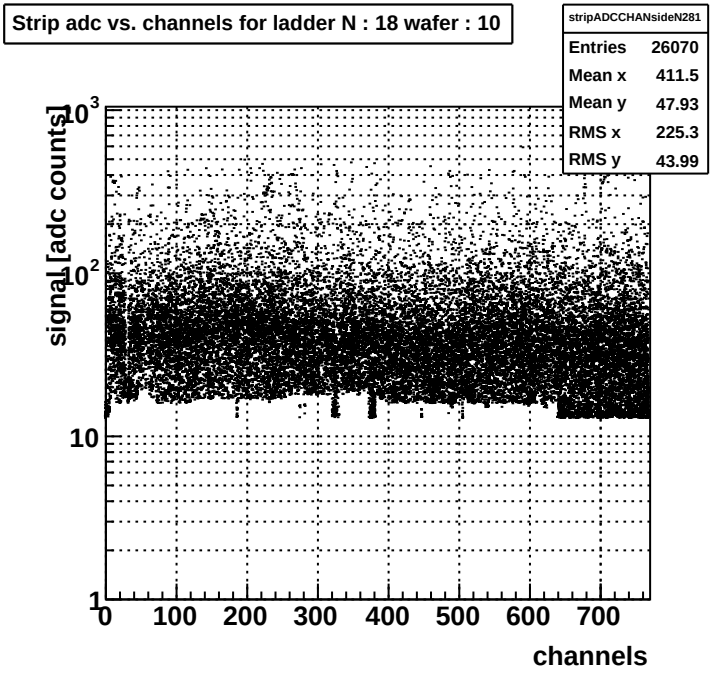

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 25494
Mean x 411.6
Mean y 47.43
RMS x 206.5
RMS y 46.36
signal [adc counts]
channels

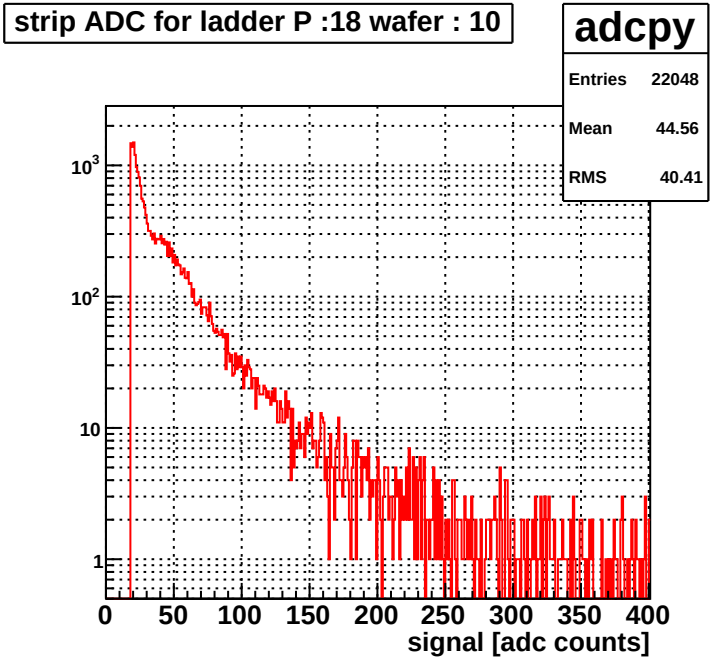

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 30528
Mean x 348.4
Mean y 42.17
RMS x 194.9
RMS y 40.71
signal [adc counts]
channels

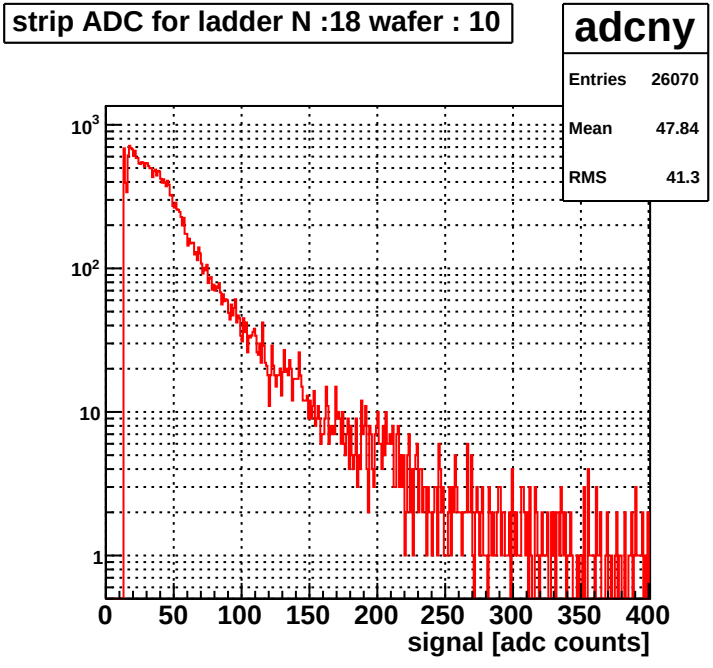

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 25494
Mean 46.55
RMS 39.74
signal [adc counts]

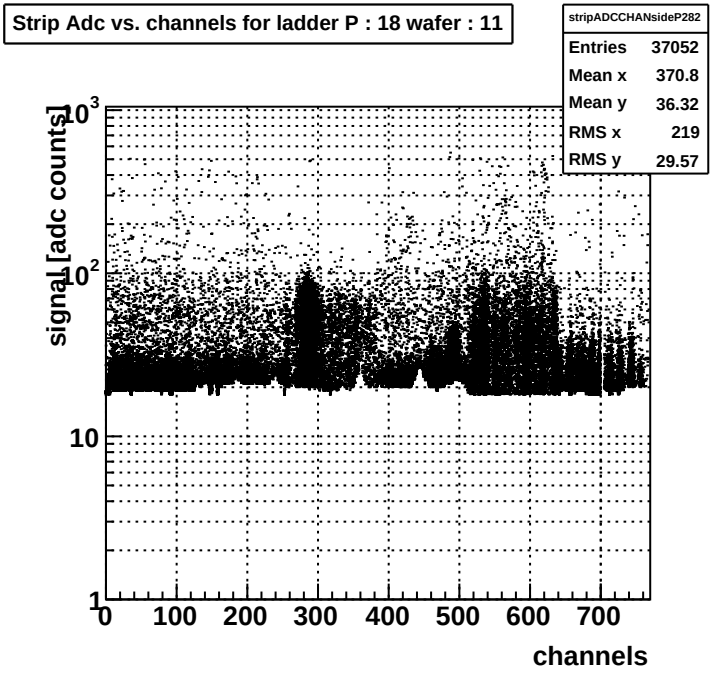

strip ADC for ladder N :18 wafer : 9
adcny
Entries 30528
Mean 42.36
RMS 39.2
signal [adc counts]

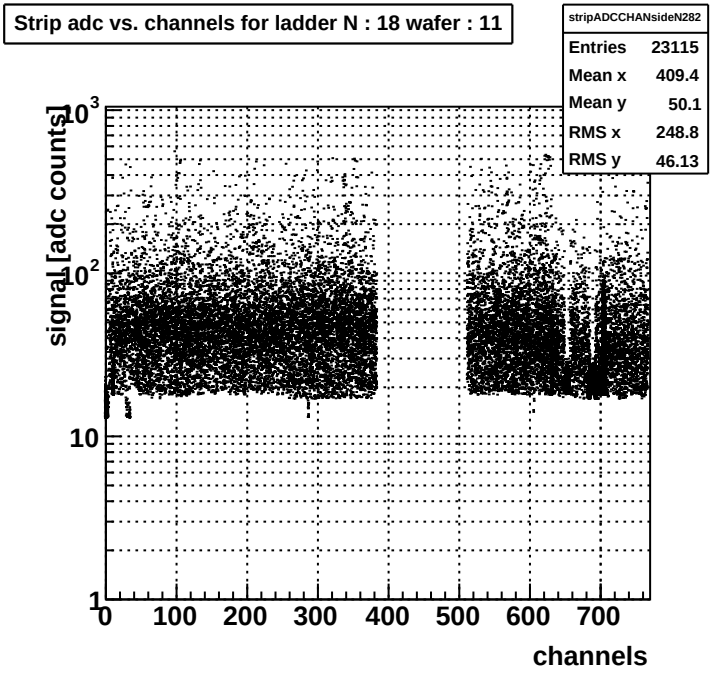

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 22048
Mean x 384.7
Mean y 45.29
RMS x 203.9
RMS y 46.37
signal [adc counts]
channels

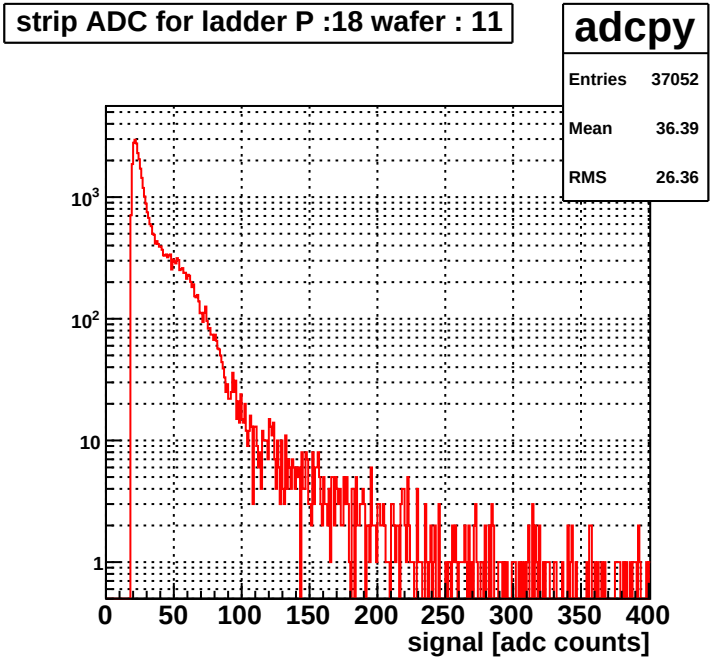

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 26070
Mean x 411.5
Mean y 47.93
RMS x 225.3
RMS y 43.99
signal [adc counts]
channels

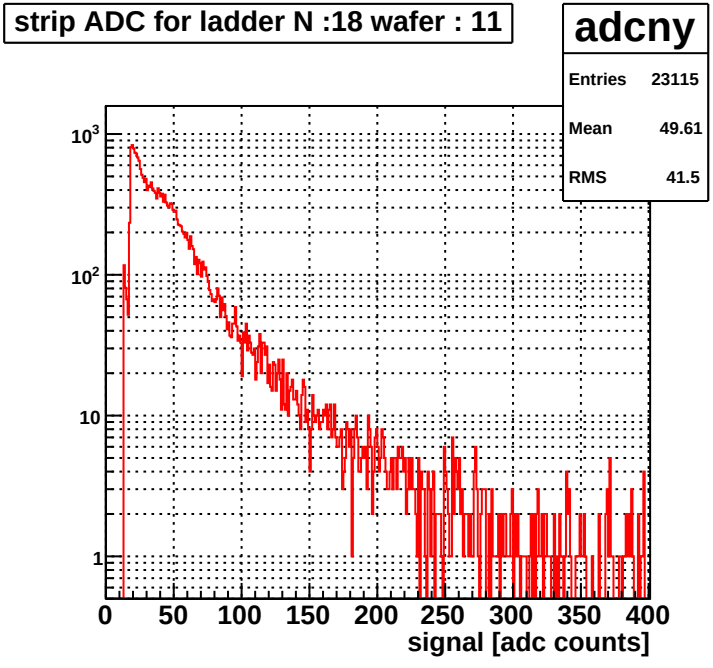

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 22048
Mean 44.56
RMS 40.41
signal [adc counts]

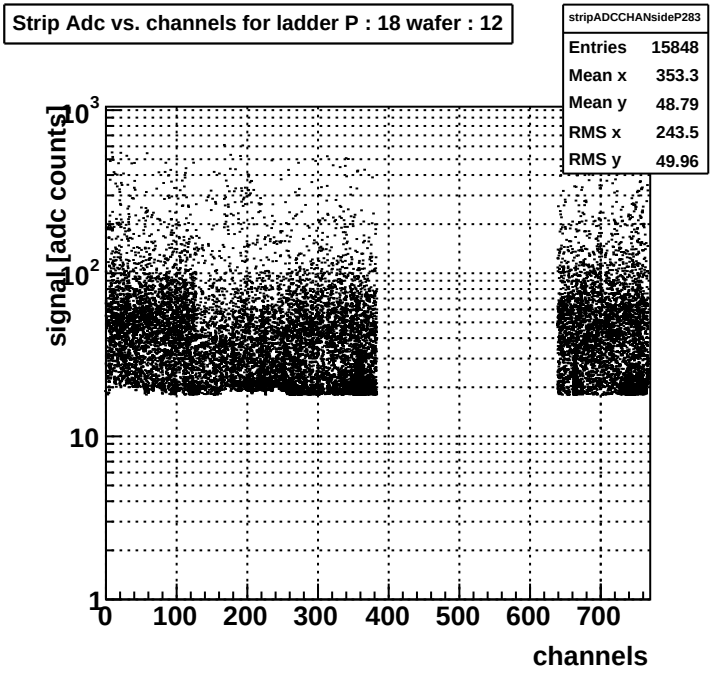

strip ADC for ladder N :18 wafer : 10
adcny
Entries 26070
Mean 47.84
RMS 41.3
signal [adc counts]

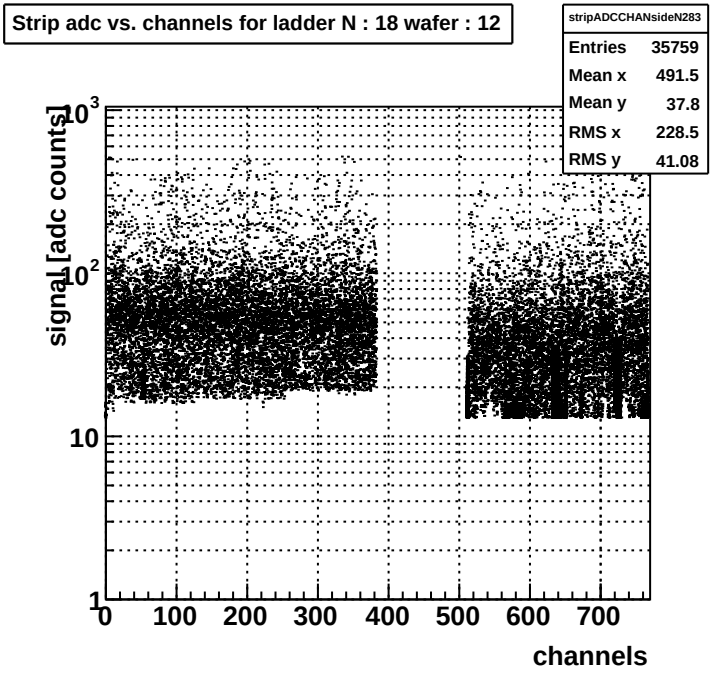

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 37052
Mean x 370.8
Mean y 36.32
RMS x 219
RMS y 29.57
signal [adc counts]
channels

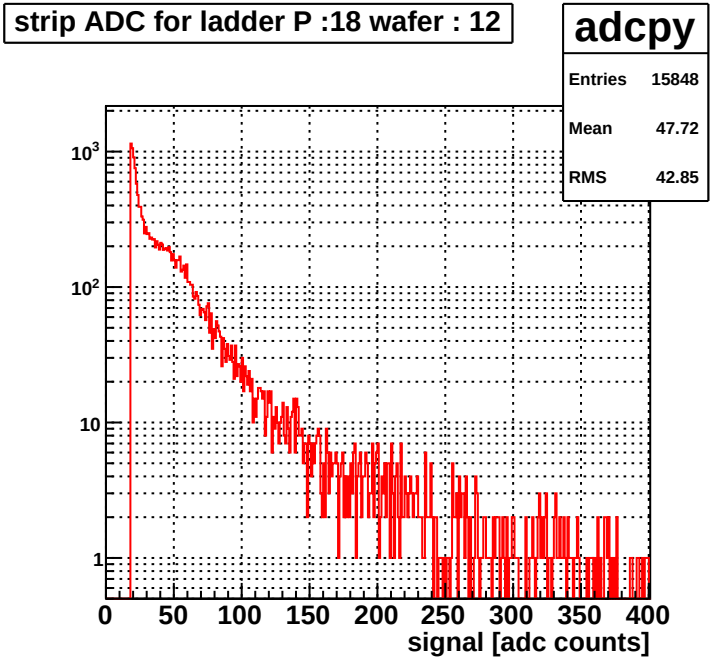

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 23115
Mean x 409.4
Mean y 50.1
RMS x 248.8
RMS y 46.13
signal [adc counts]
channels

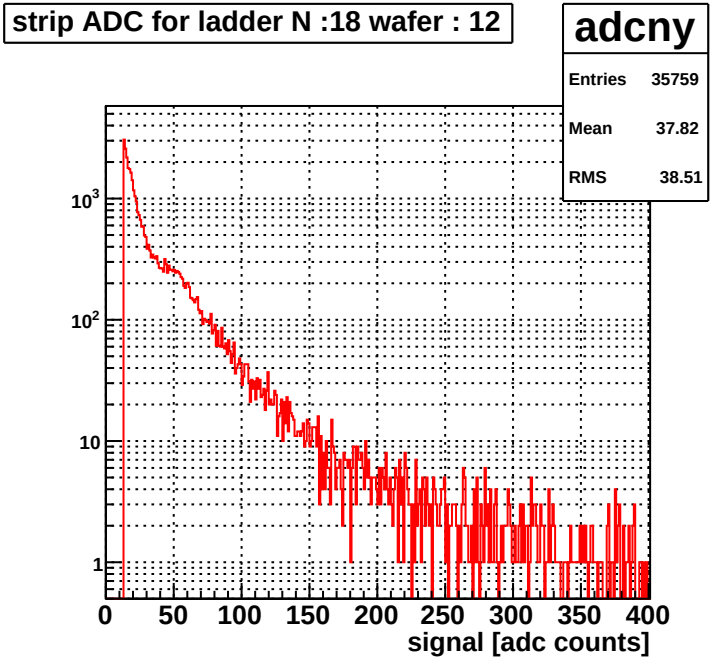

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 37052
Mean 36.39
RMS 26.36
signal [adc counts]

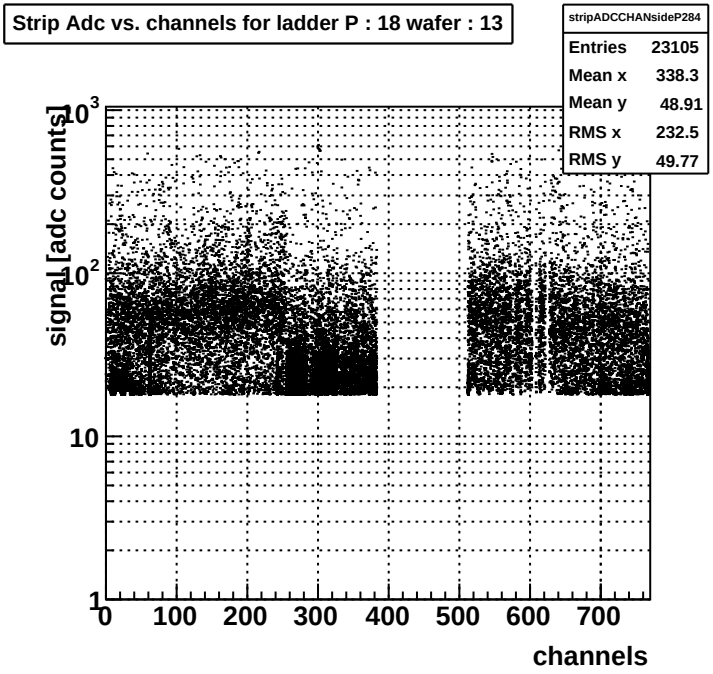

strip ADC for ladder N :18 wafer : 11
adcny
Entries 23115
Mean 49.61
RMS 41.5
signal [adc counts]

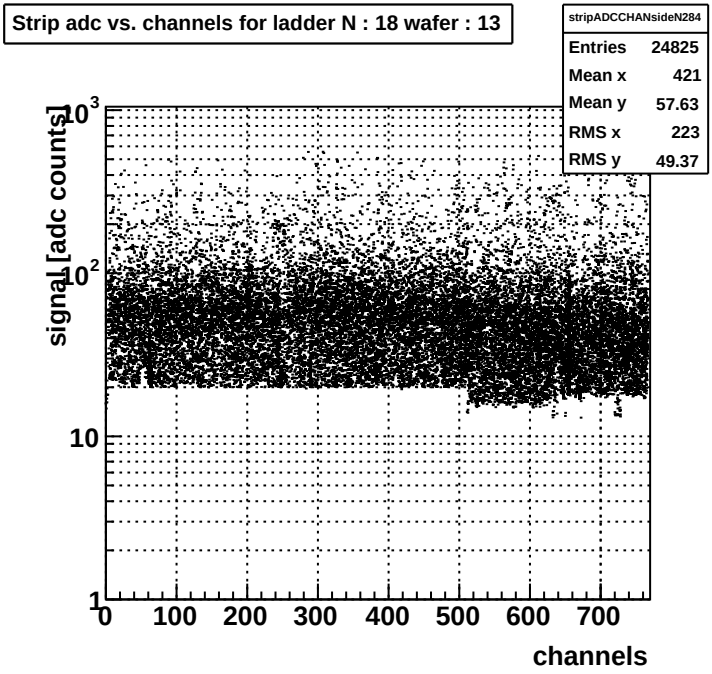

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 15848
Mean x 353.3
Mean y 48.79
RMS x 243.5
RMS y 49.96
signal [adc counts]
channels

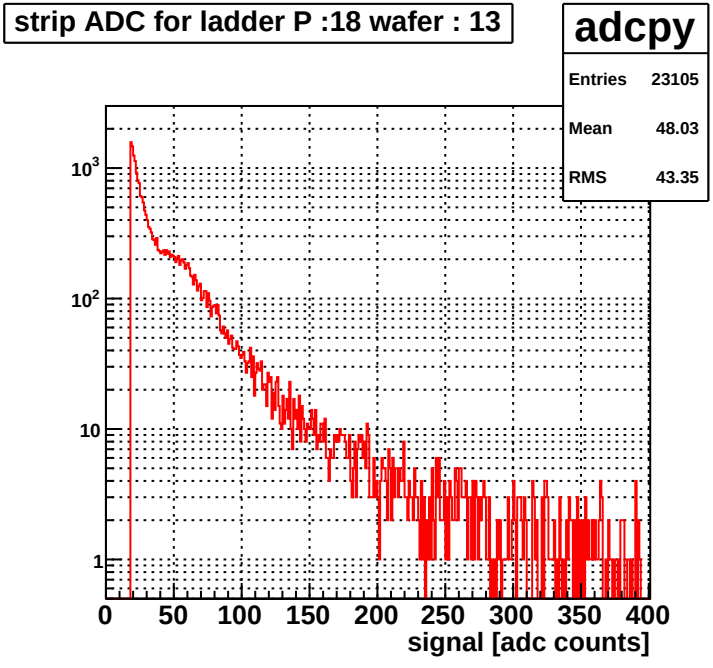

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 35759
Mean x 491.5
Mean y 37.8
RMS x 228.5
RMS y 41.08
signal [adc counts]
channels

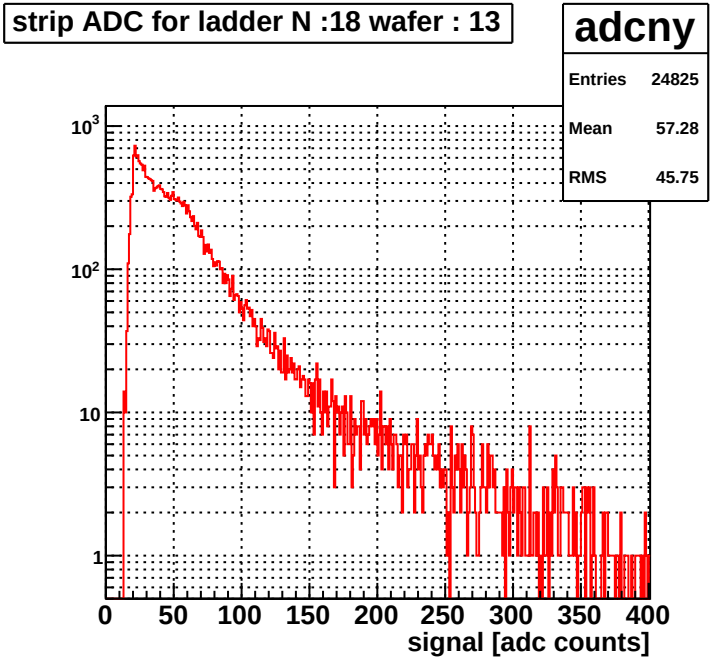

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 15848
Mean 47.72
RMS 42.85
signal [adc counts]

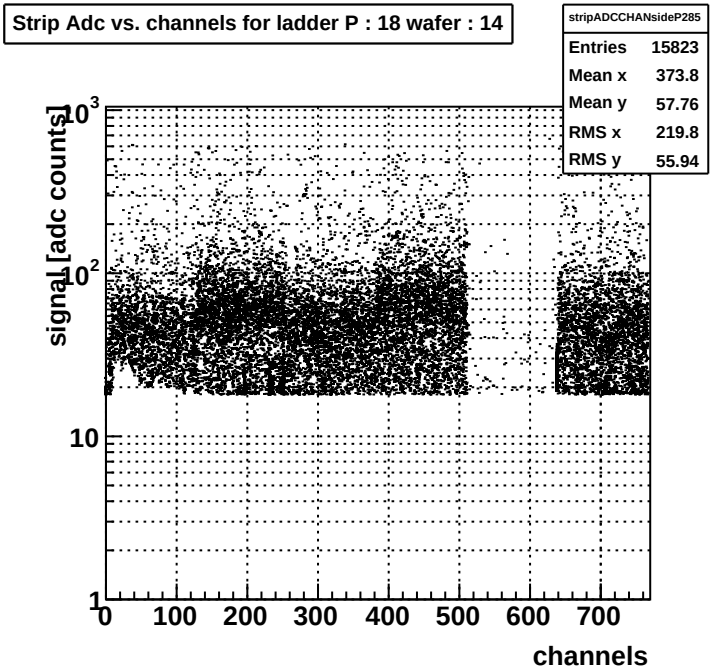

strip ADC for ladder N :18 wafer : 12
adcny
Entries 35759
Mean 37.82
RMS 38.51
signal [adc counts]

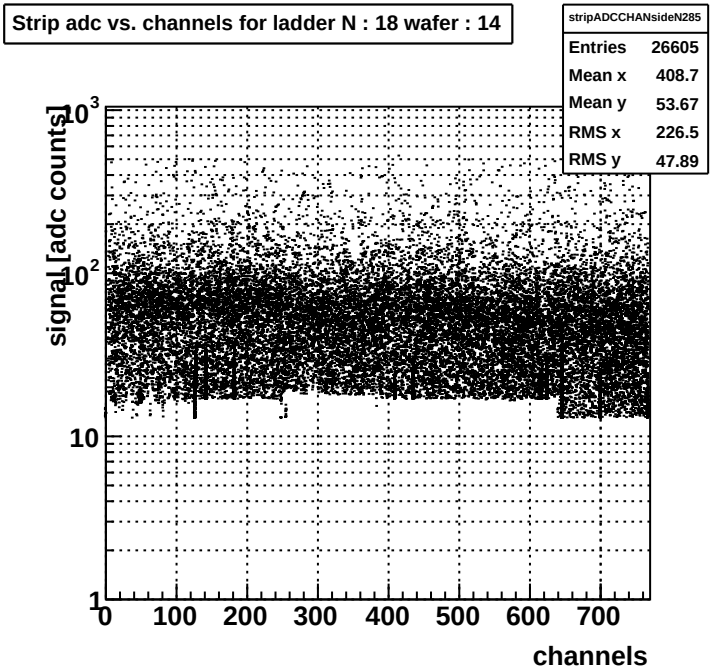

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 23105
Mean x 338.3
Mean y 48.91
RMS x 232.5
RMS y 49.77
signal [adc counts]
channels

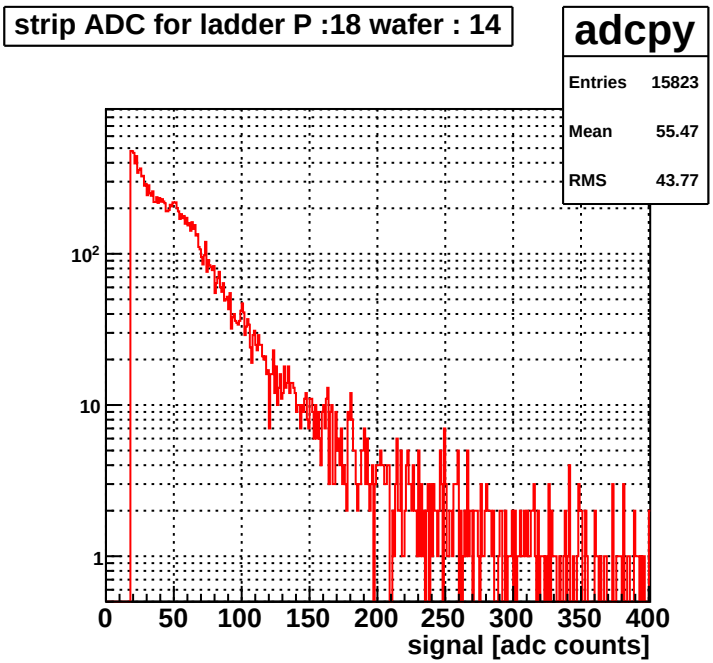

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 24825
Mean x 421
Mean y 57.63
RMS x 223
RMS y 49.37
signal [adc counts]
channels

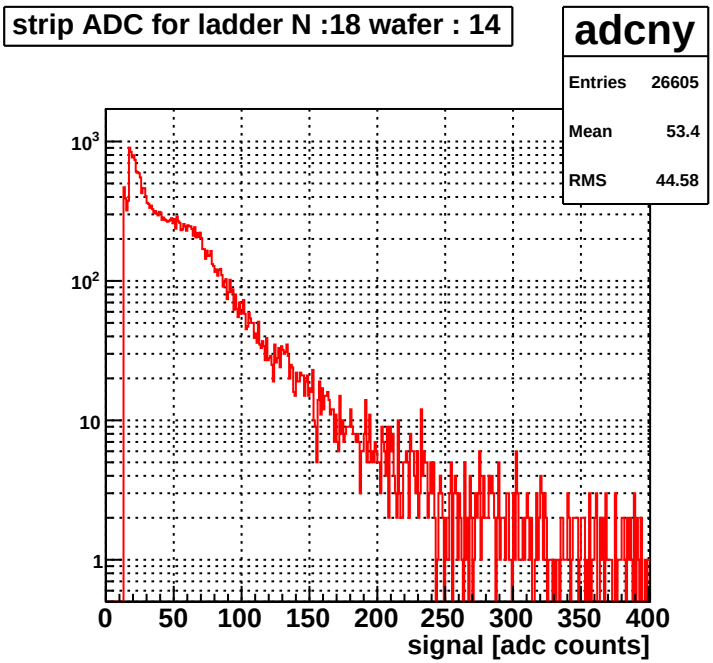

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 23105
Mean 48.03
RMS 43.35
signal [adc counts]

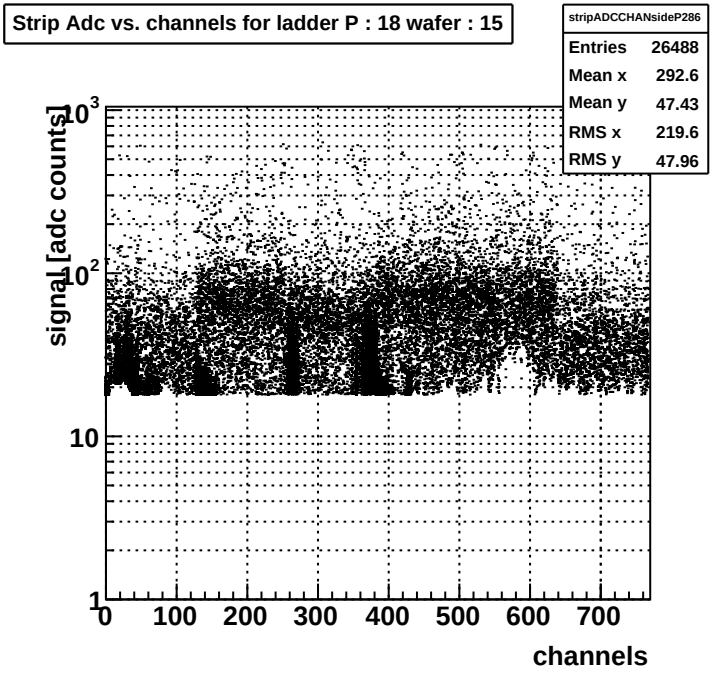

strip ADC for ladder N :18 wafer : 13
adcny
Entries 24825
Mean 57.28
RMS 45.75
signal [adc counts]

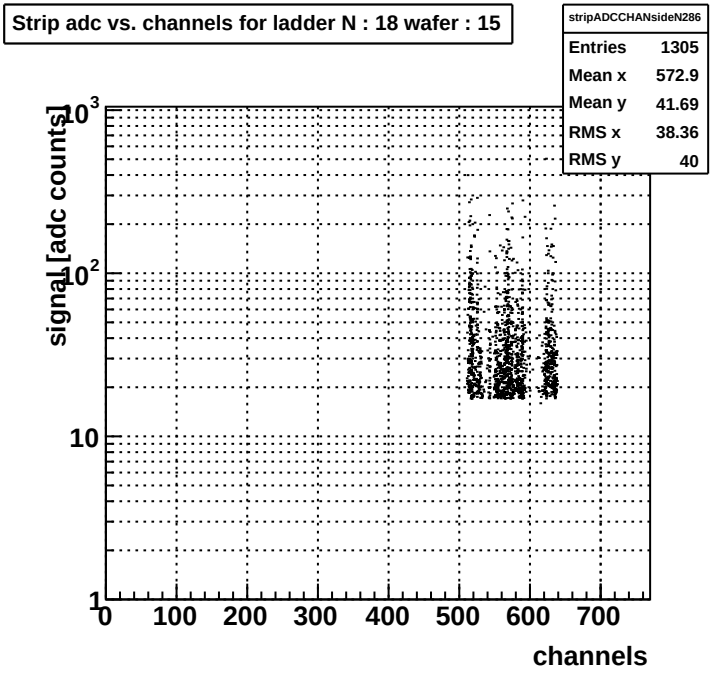

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 15823
Mean x 373.8
Mean y 57.76
RMS x 219.8
RMS y 55.94
signal [adc counts]
channels

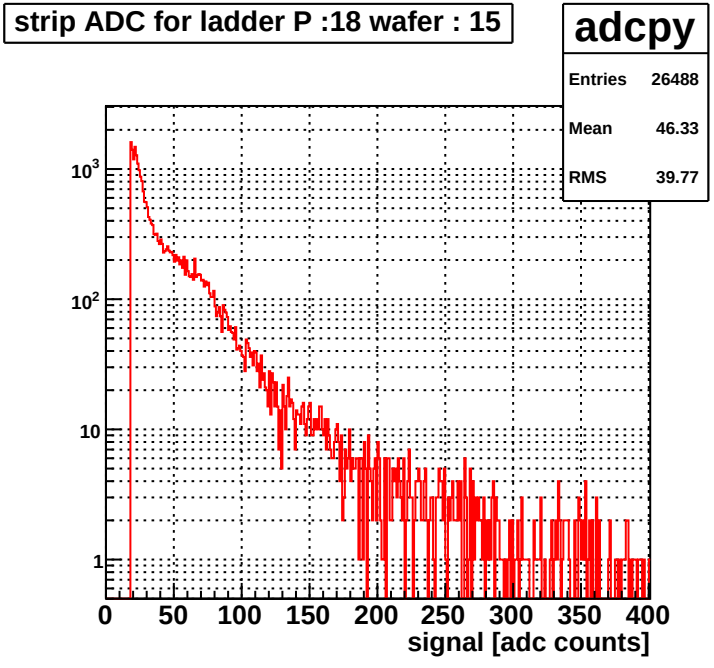

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 26605
Mean x 408.7
Mean y 53.67
RMS x 226.5
RMS y 47.89
signal [adc counts]
channels

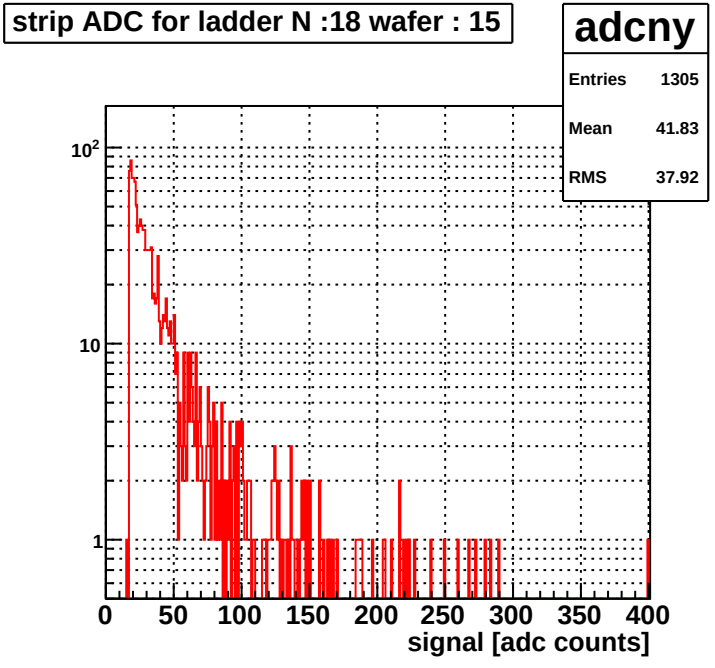

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 15823
Mean 55.47
RMS 43.77
signal [adc counts]

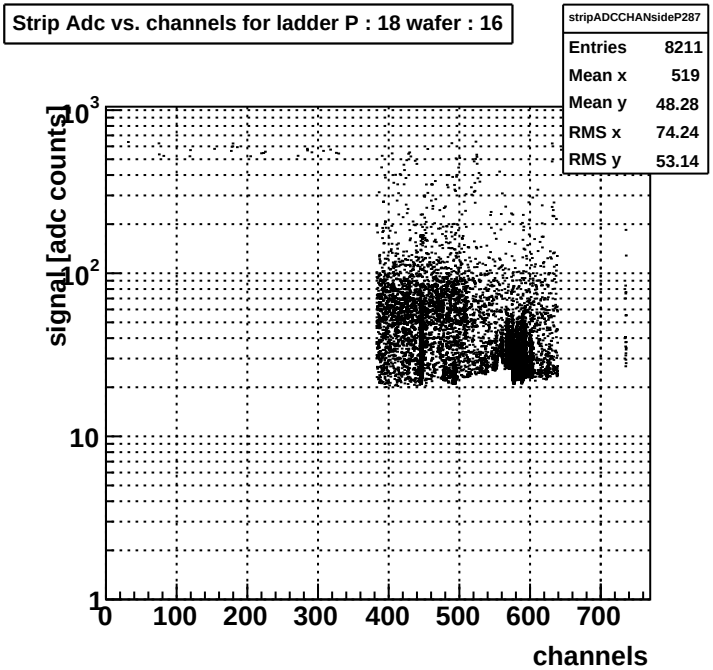

strip ADC for ladder N :18 wafer : 14
adcny
Entries 26605
Mean 53.4
RMS 44.58
signal [adc counts]

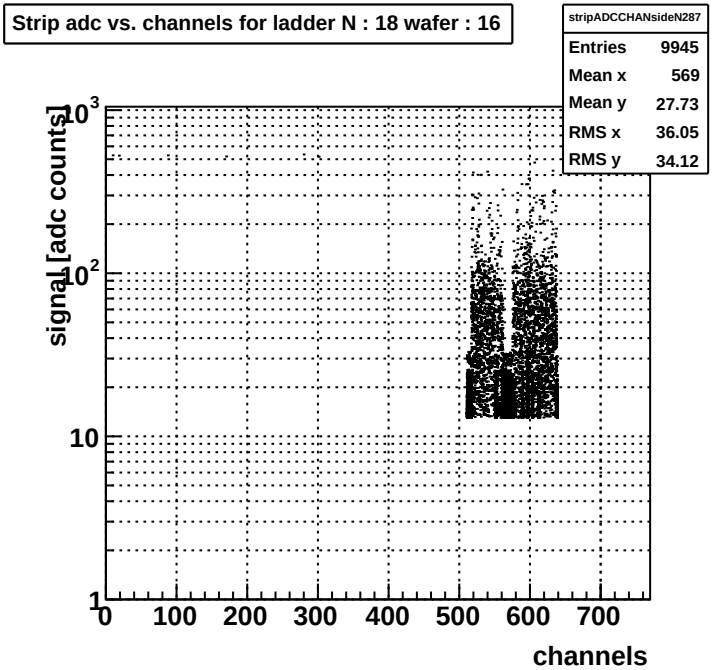

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 26488
Mean x 292.6
Mean y 47.43
RMS x 219.6
RMS y 47.96
signal [adc counts]
channels

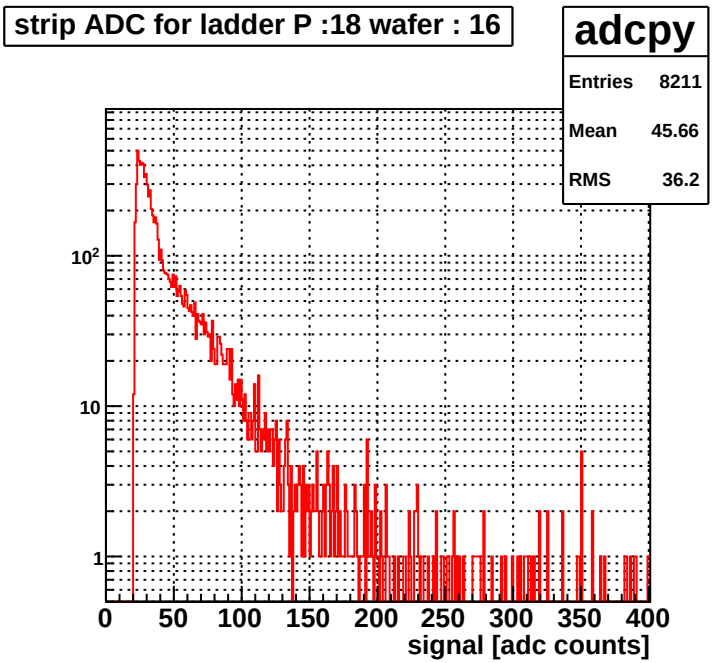

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1305
Mean x 572.9
Mean y 41.69
RMS x 38.36
RMS y 40
signal [adc counts]
channels

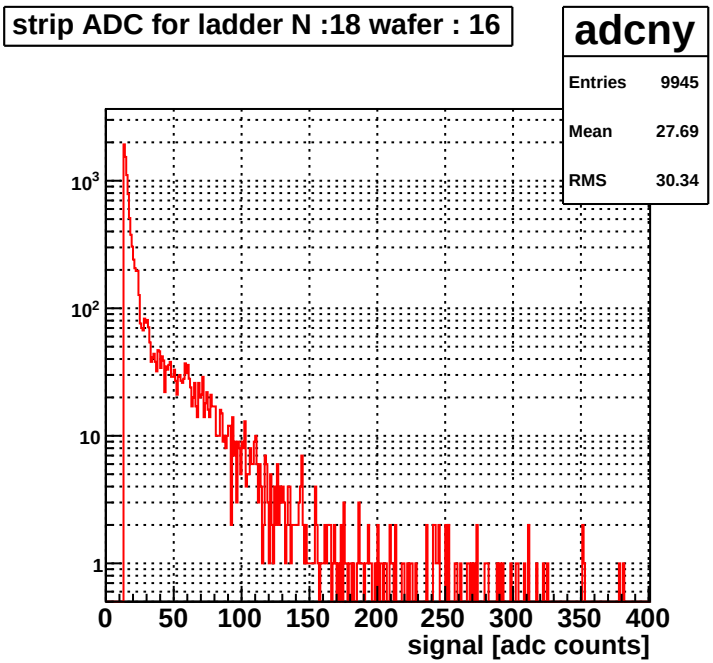

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 26488
Mean 46.33
RMS 39.77
signal [adc counts]

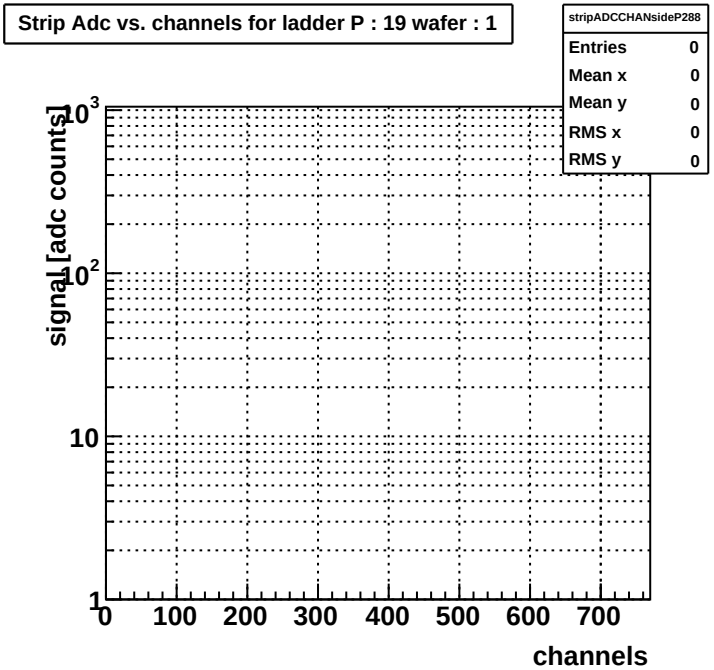

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1305
Mean 41.83
RMS 37.92
signal [adc counts]

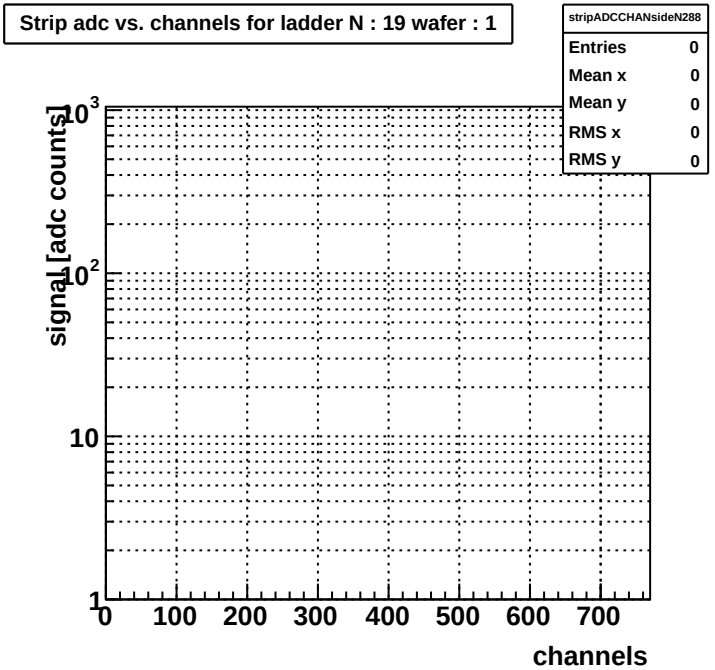

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 8211
Mean x 519
Mean y 48.28
RMS x 74.24
RMS y 53.14
signal [adc counts]
channels

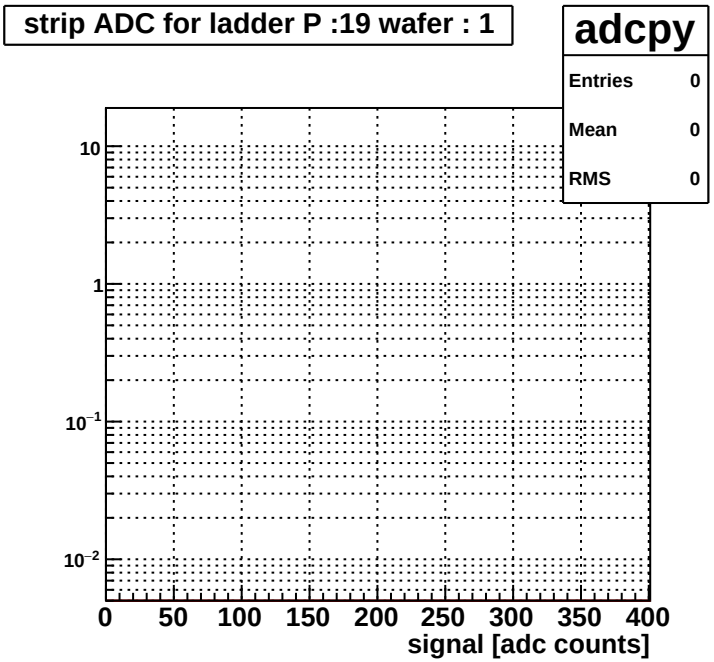

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 9945
Mean x 569
Mean y 27.73
RMS x 36.05
RMS y 34.12
signal [adc counts]
channels

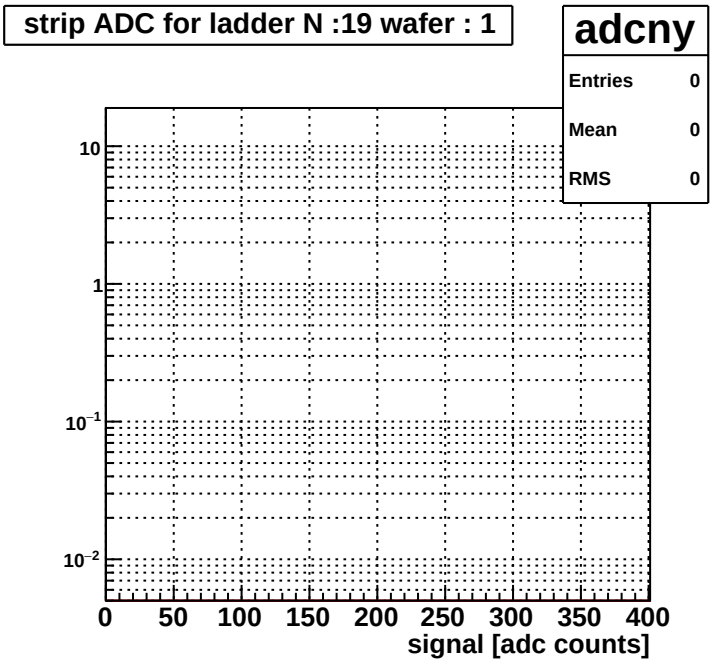

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 8211
Mean 45.66
RMS 36.2
signal [adc counts]

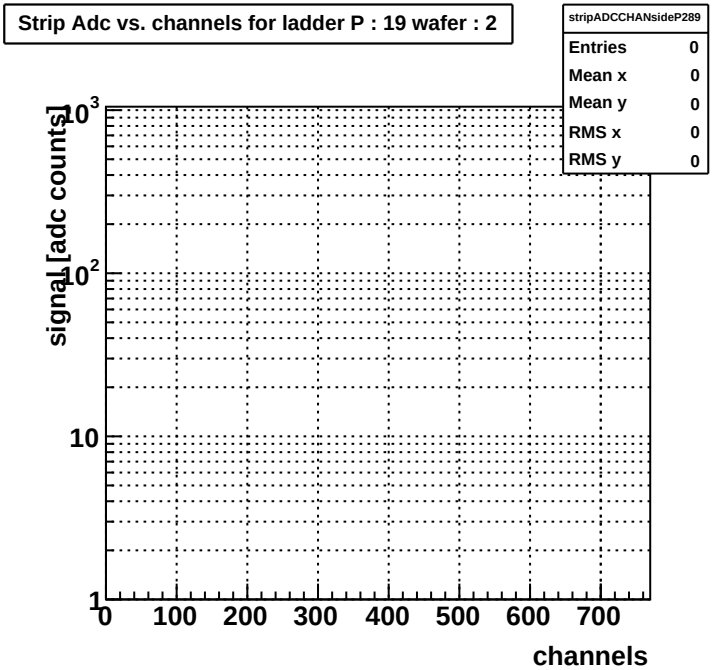

strip ADC for ladder N :18 wafer : 16
adcny
Entries 9945
Mean 27.69
RMS 30.34
signal [adc counts]

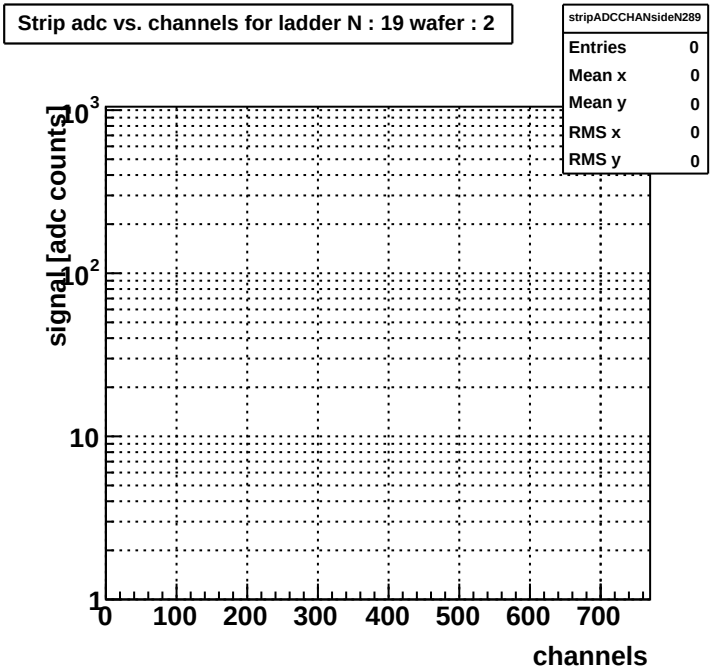

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

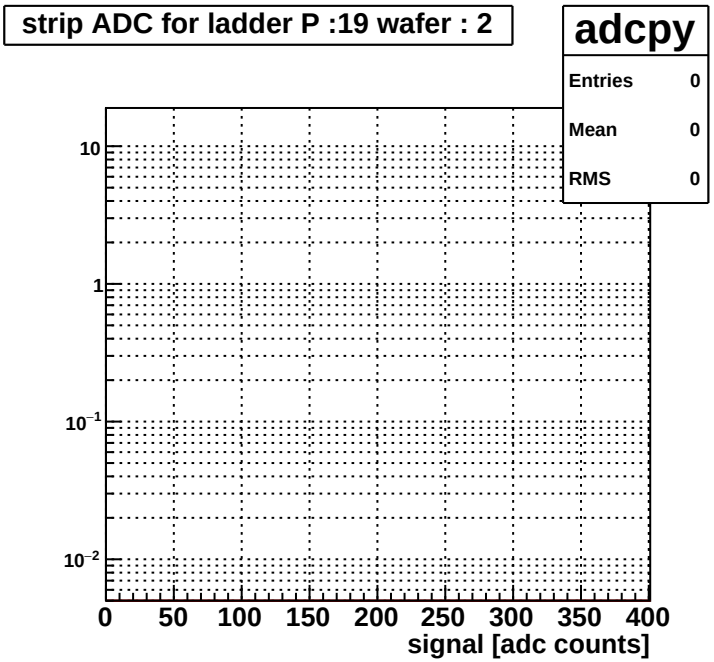

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

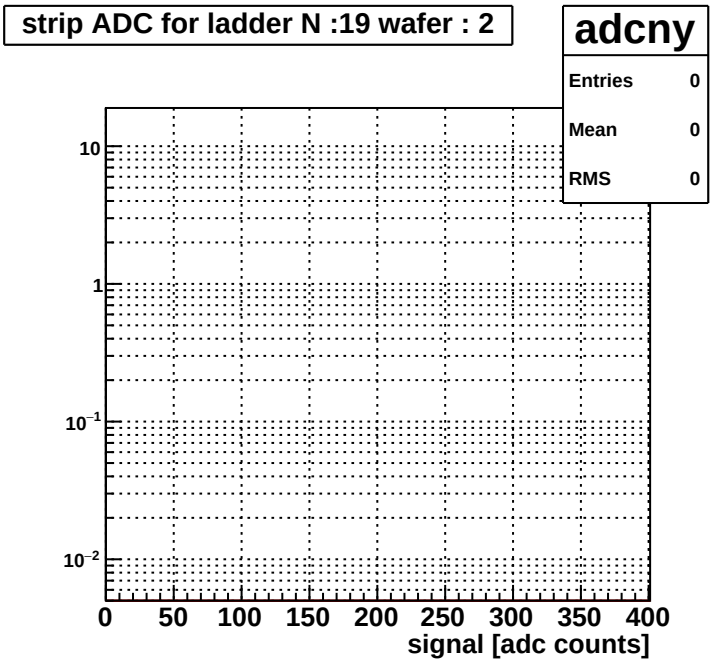

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

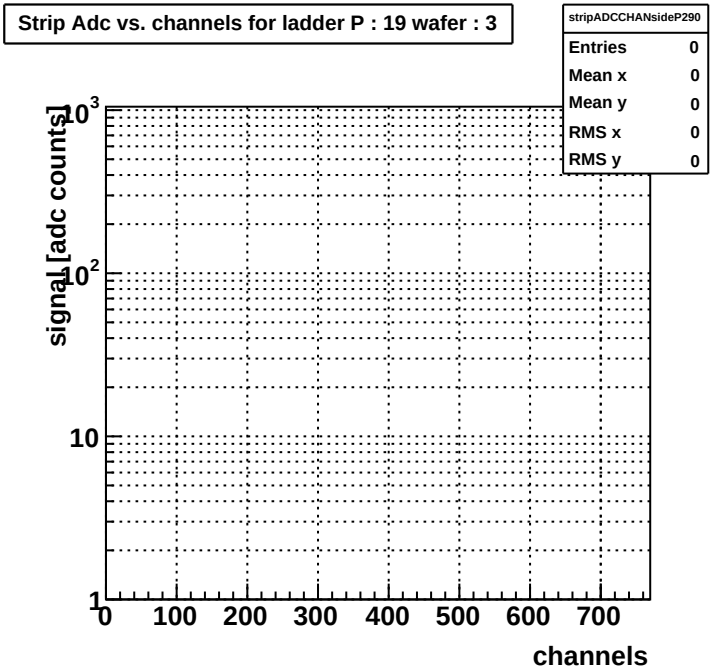

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

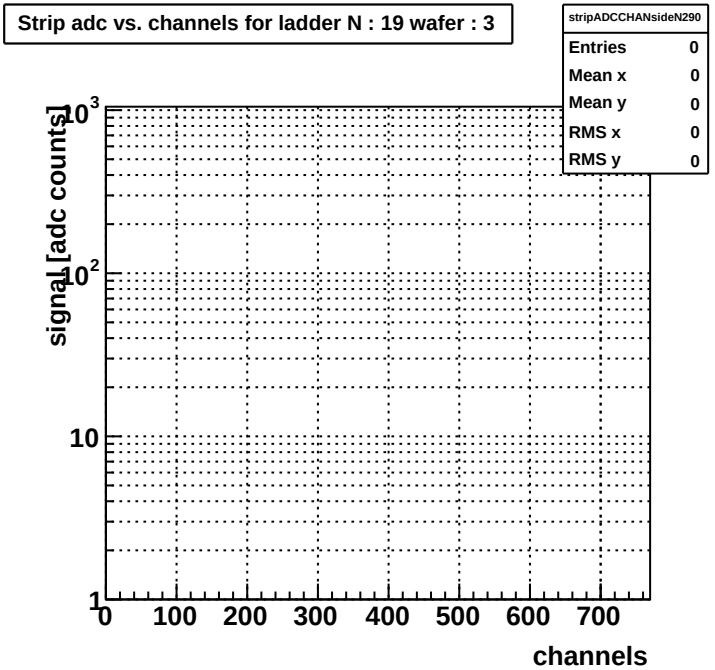

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

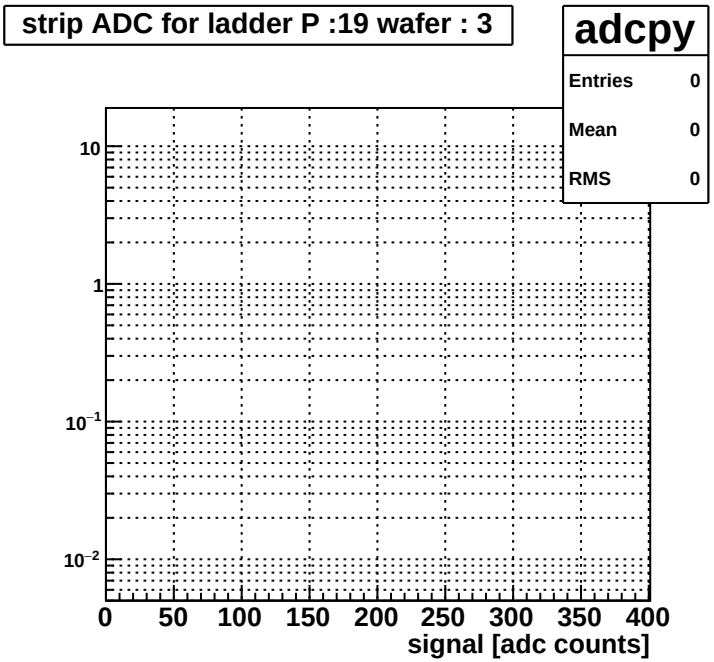

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

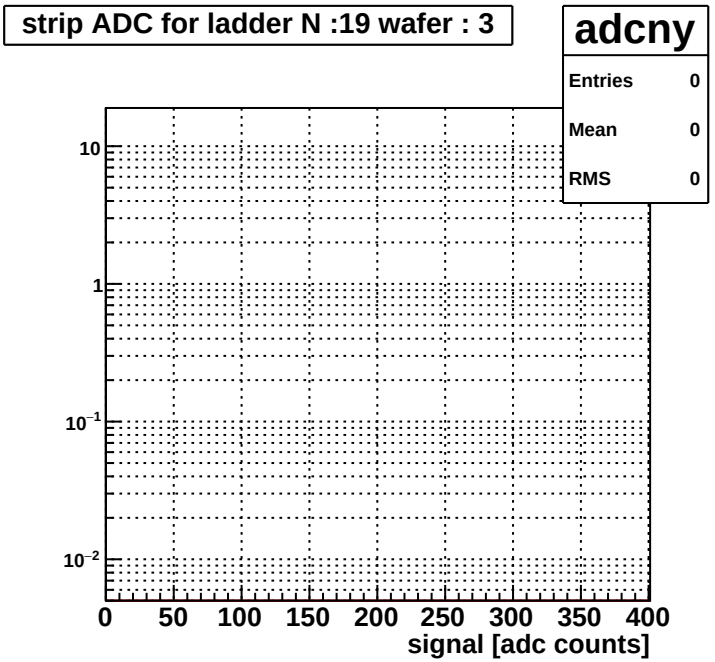

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

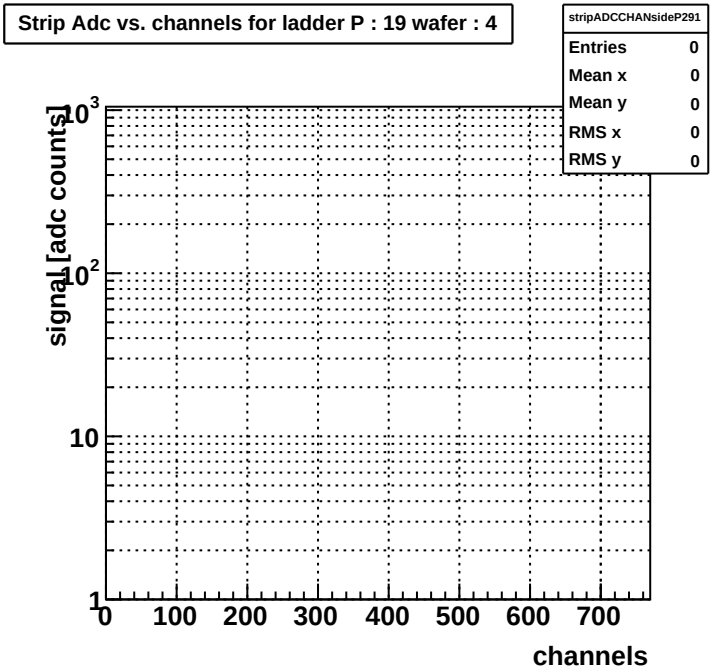

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

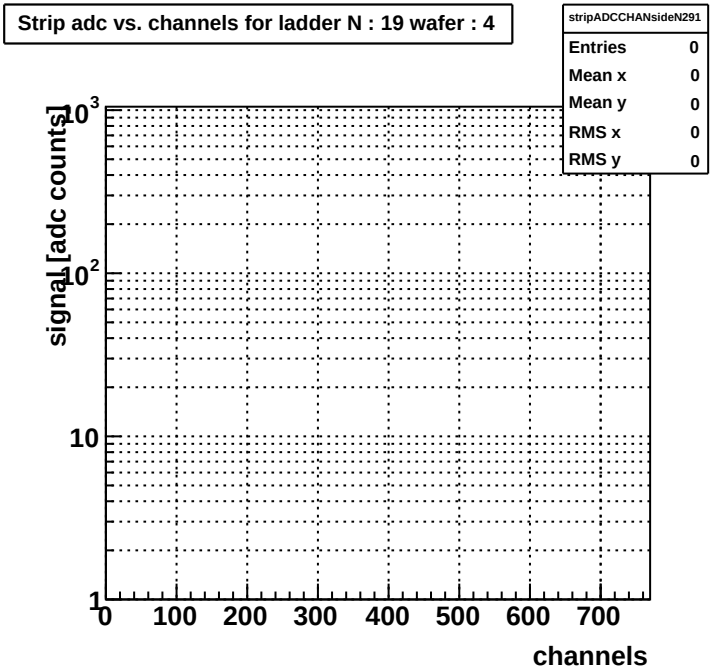

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

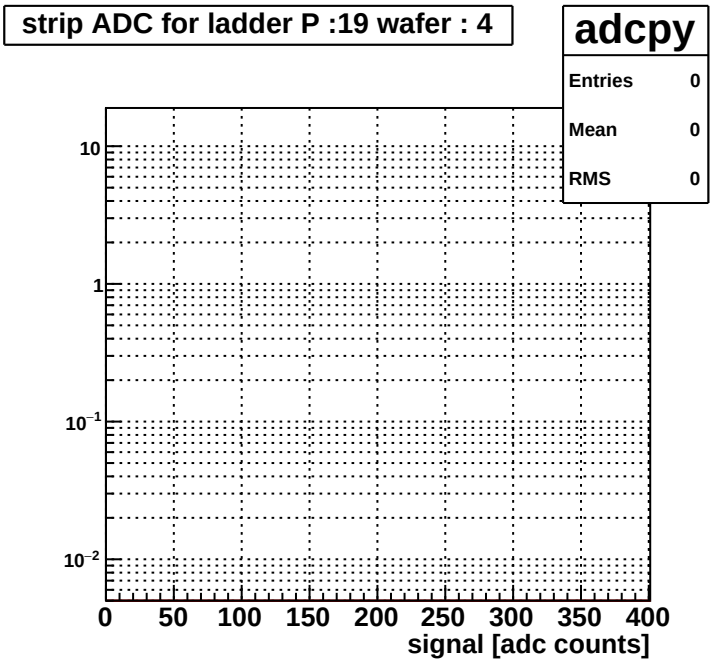

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

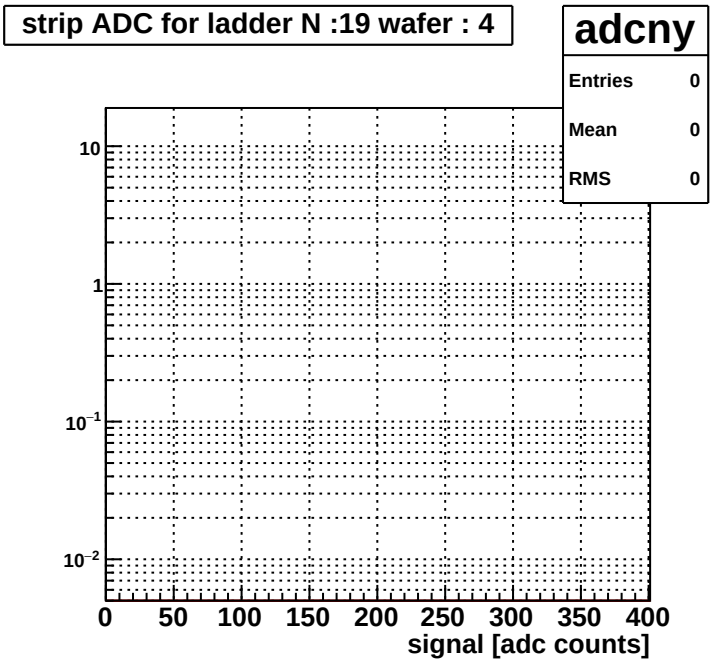

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

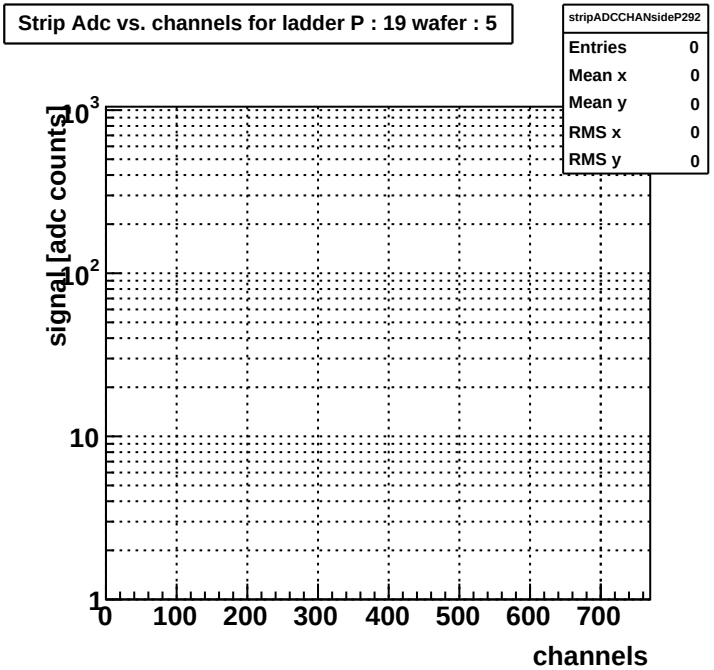

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

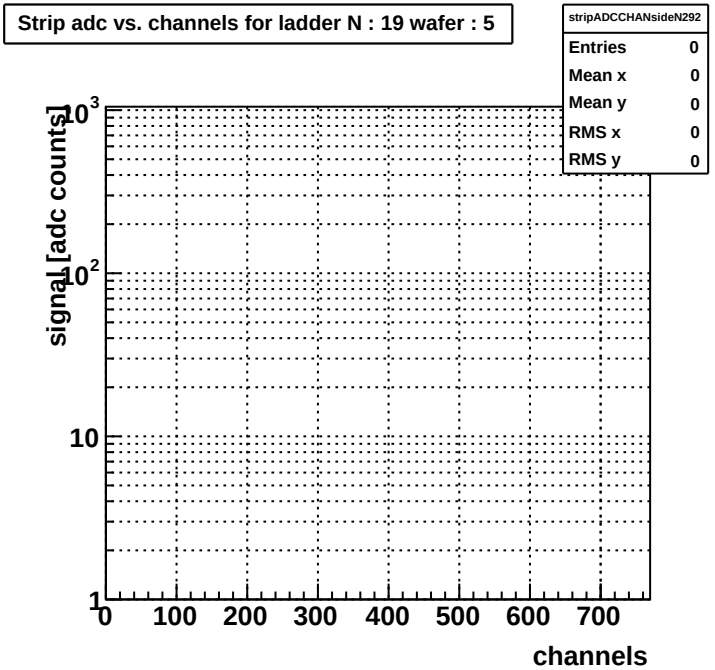

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

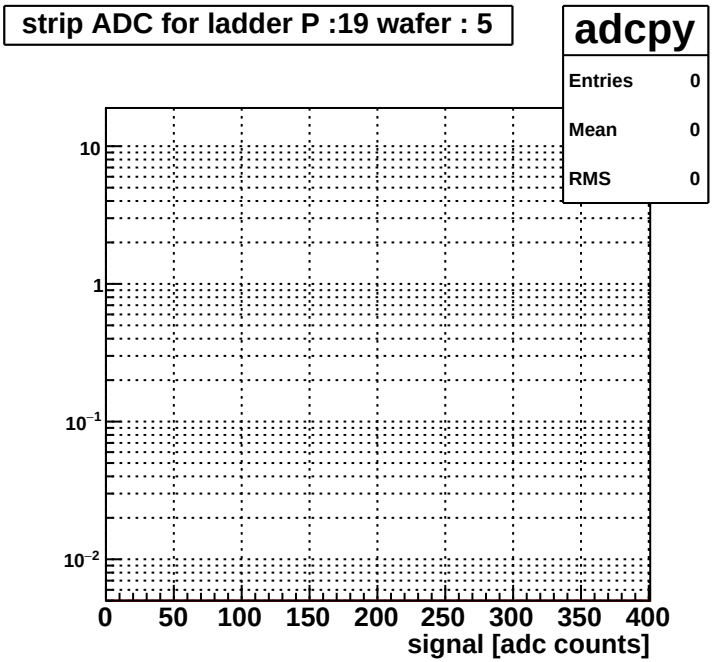

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

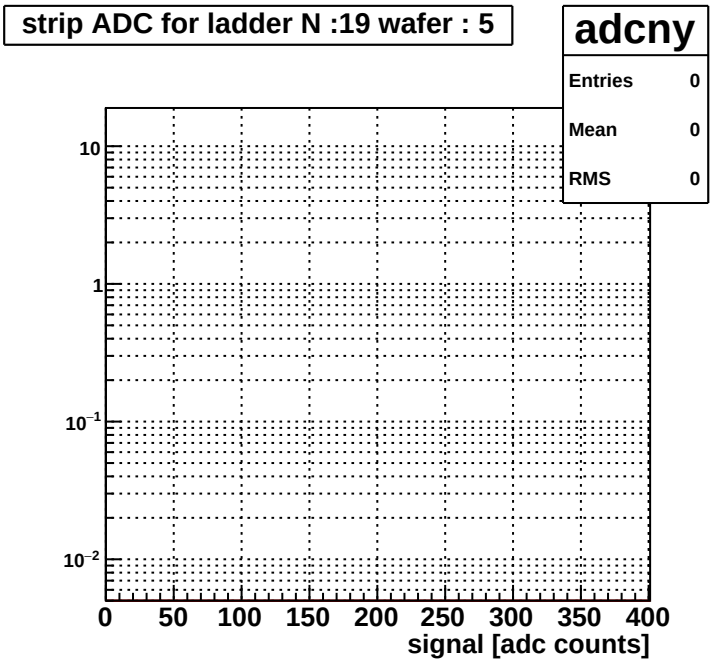

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

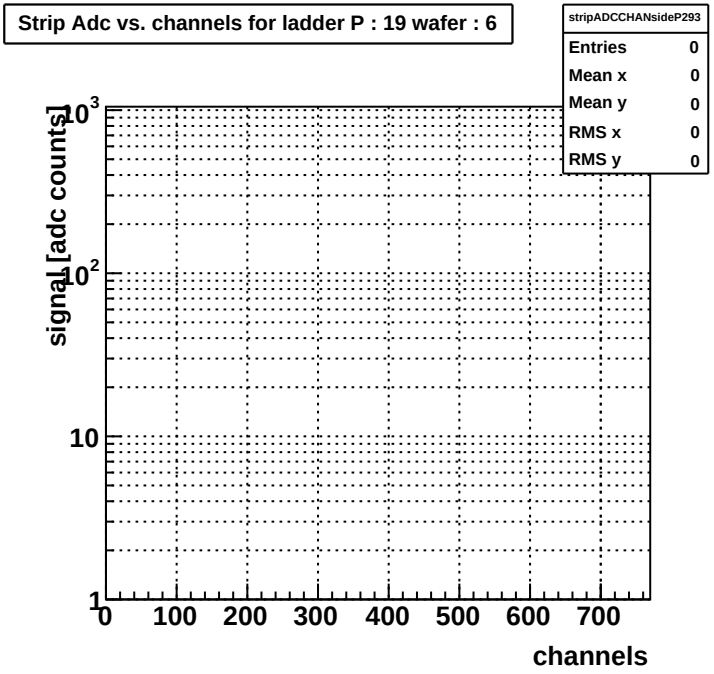

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

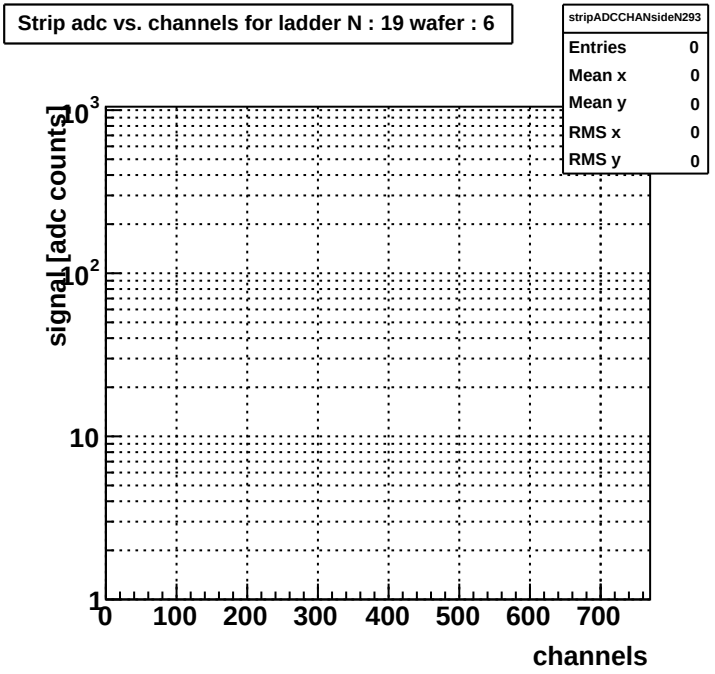

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

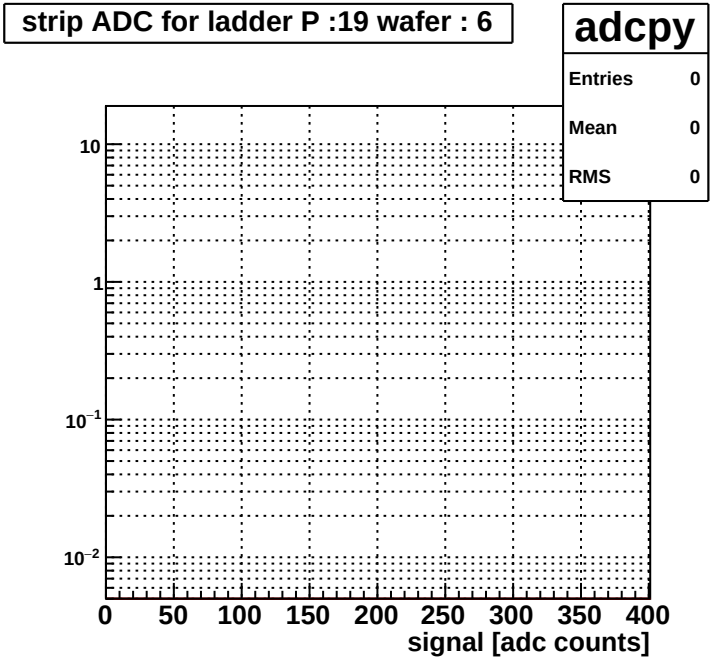

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

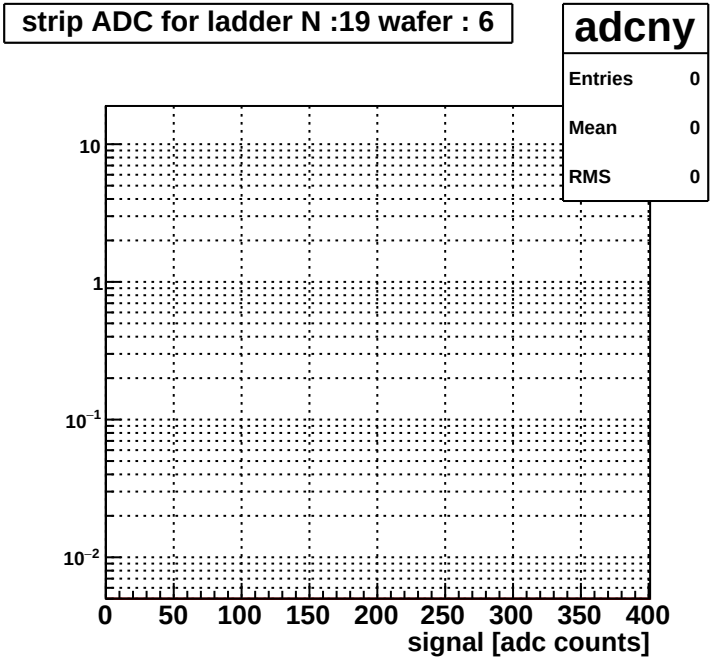

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

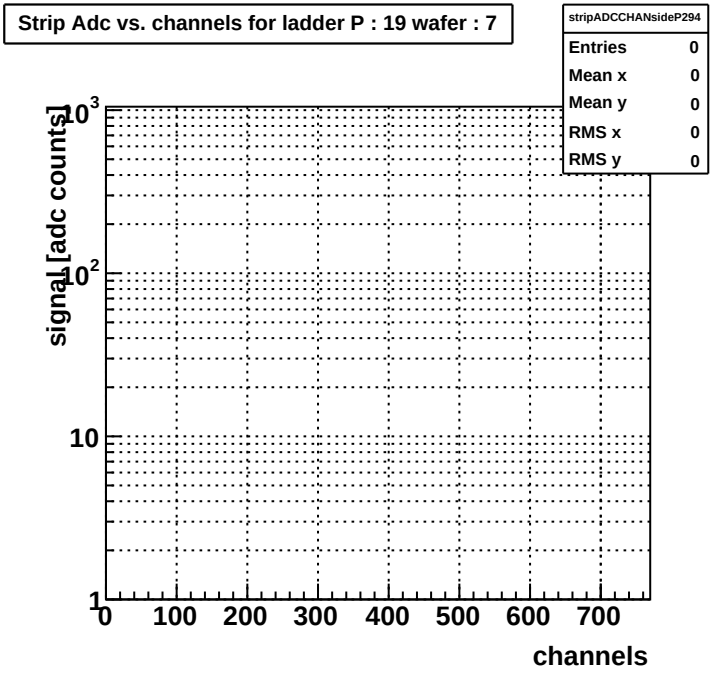

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

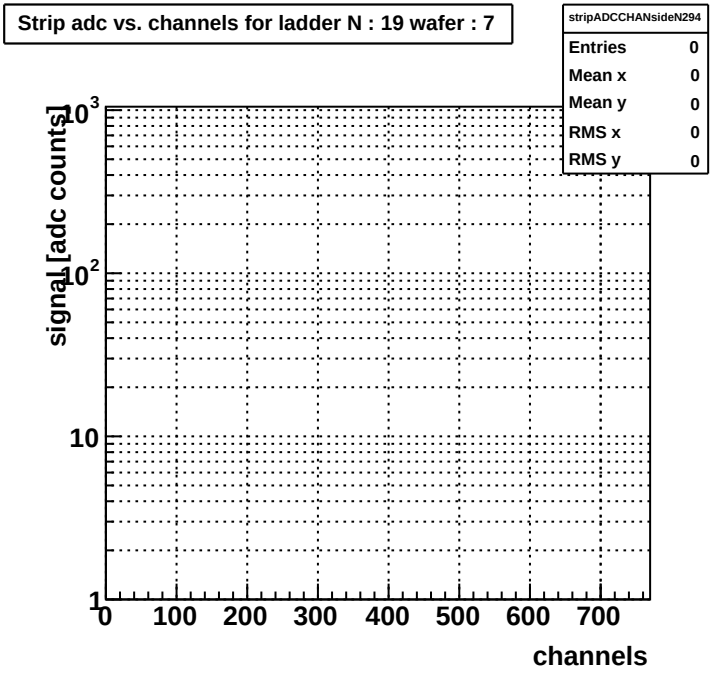

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

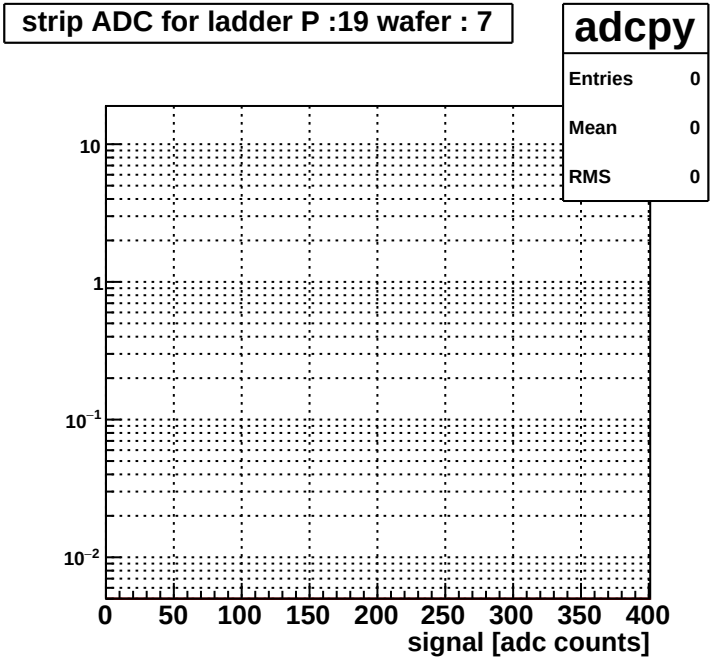

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

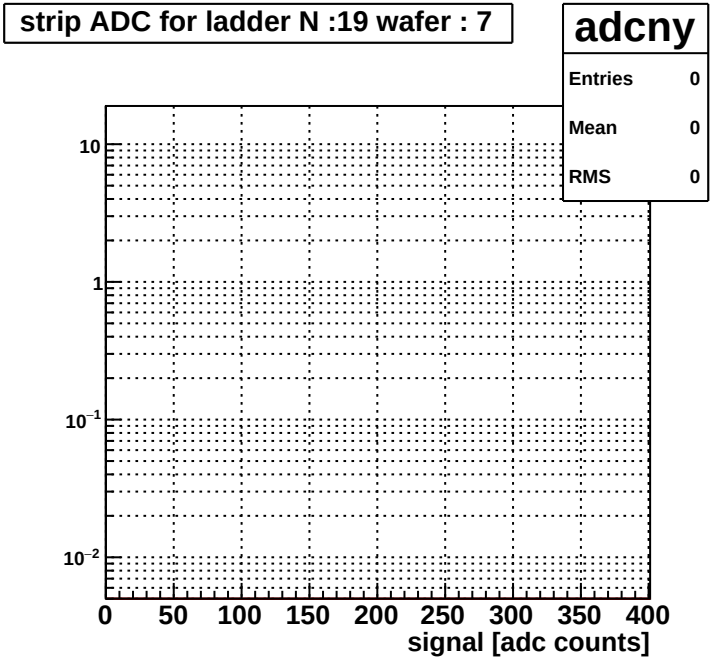

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

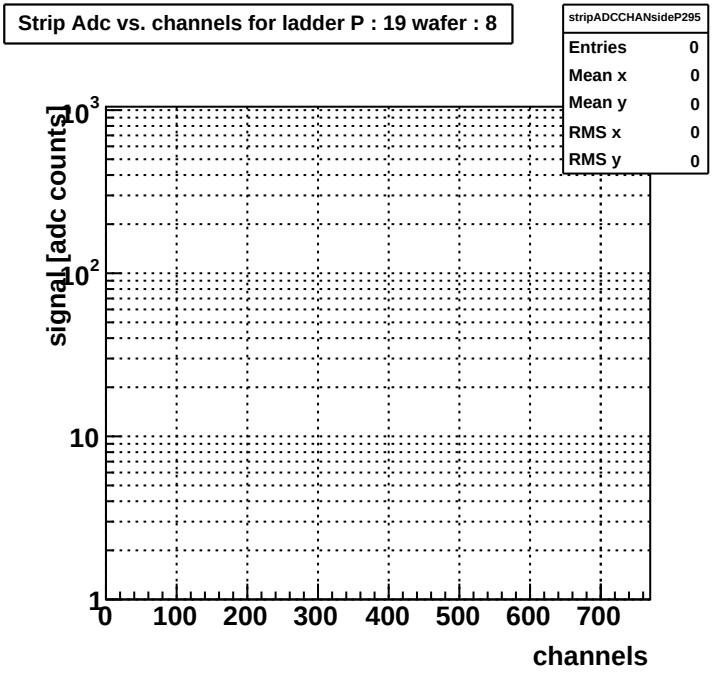

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

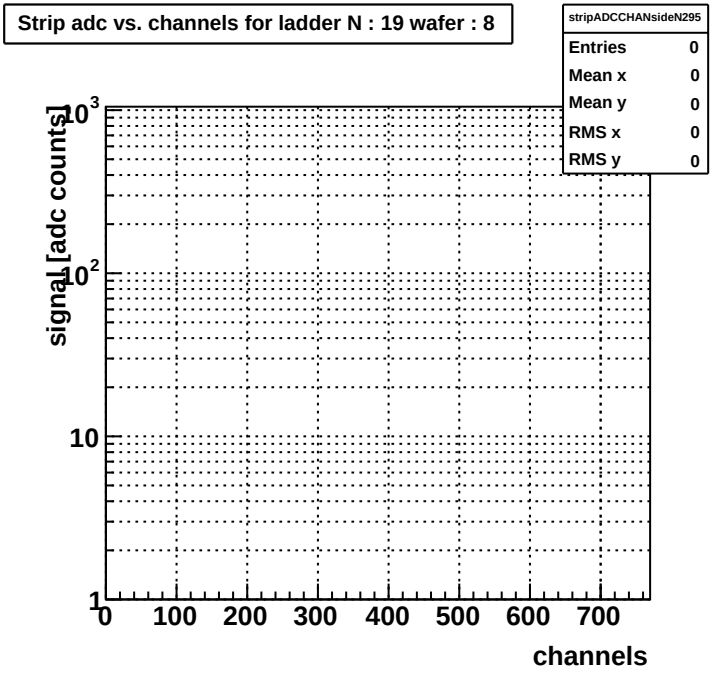

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

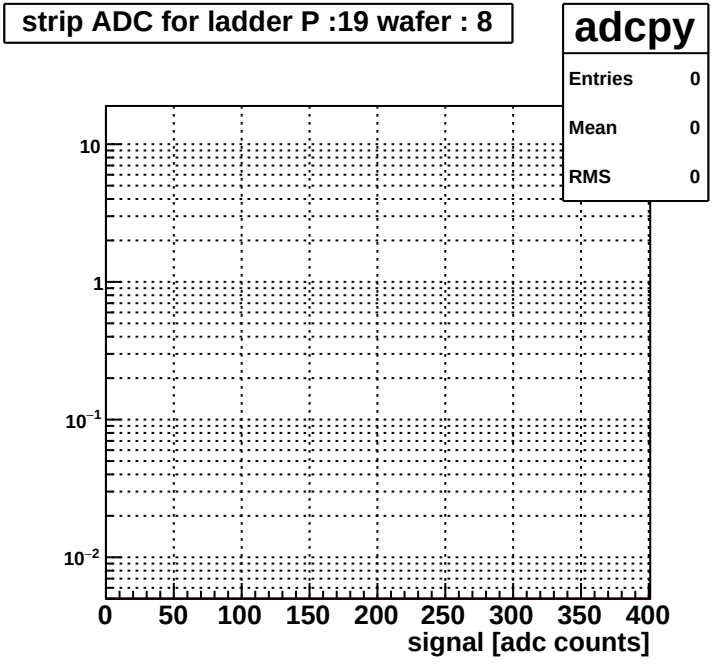

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

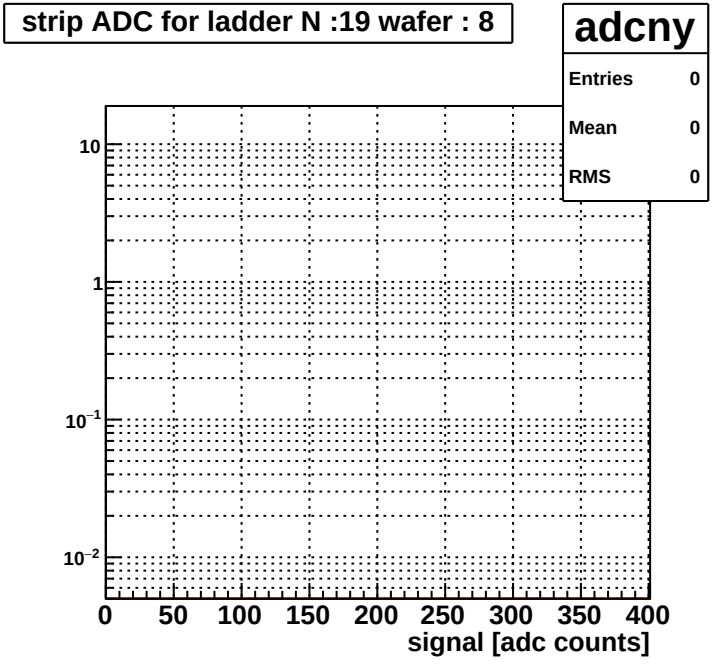

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

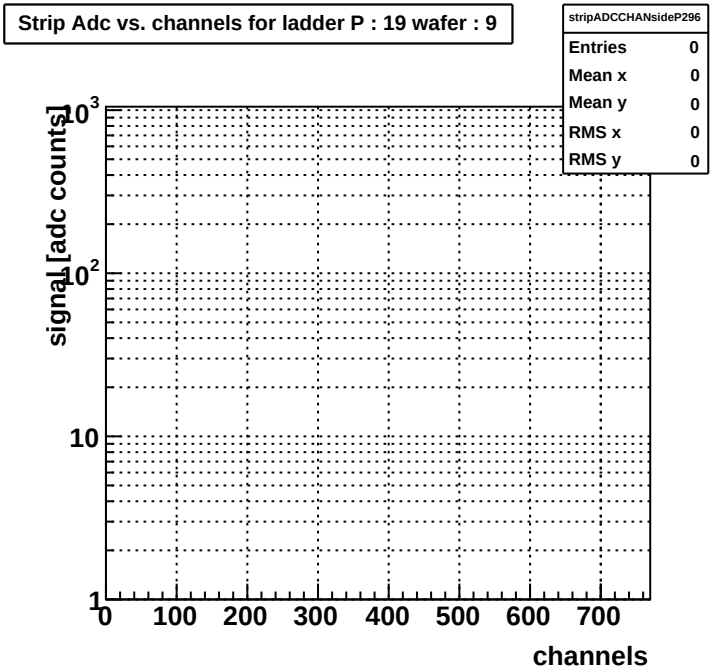

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

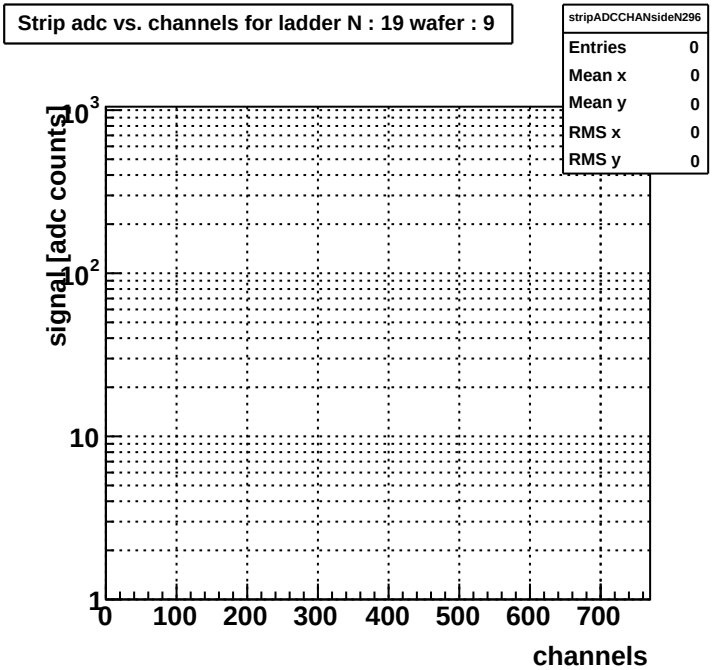

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

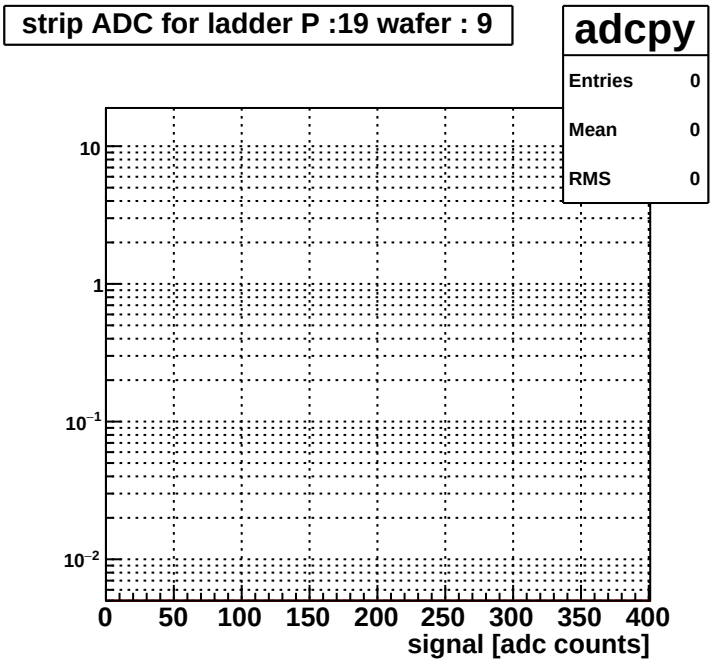

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

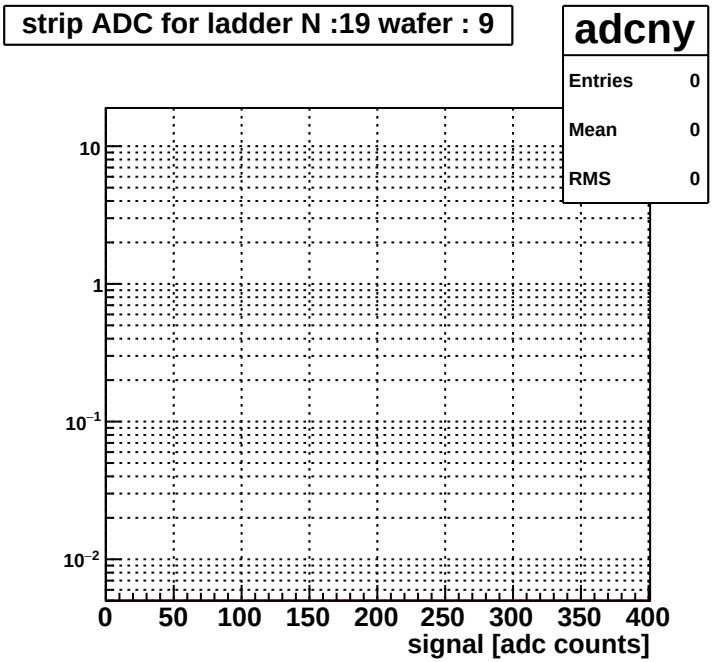

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

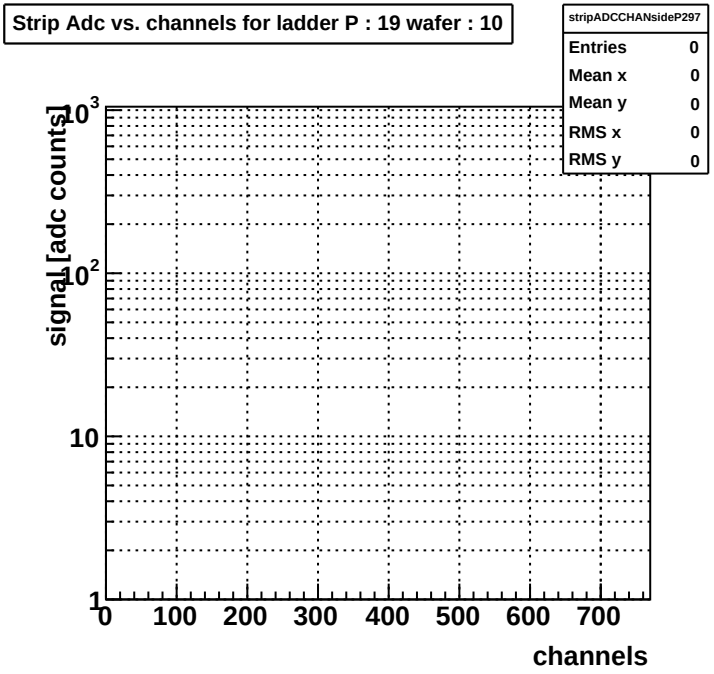

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

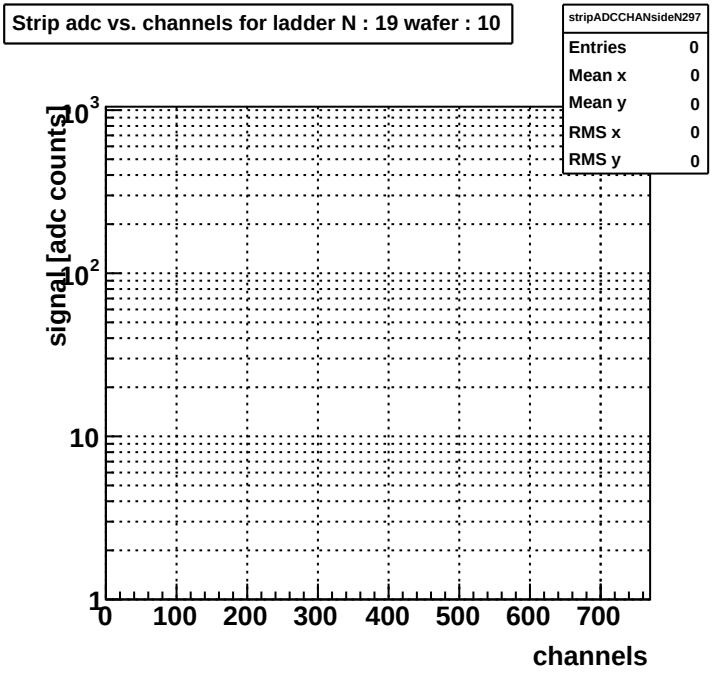

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

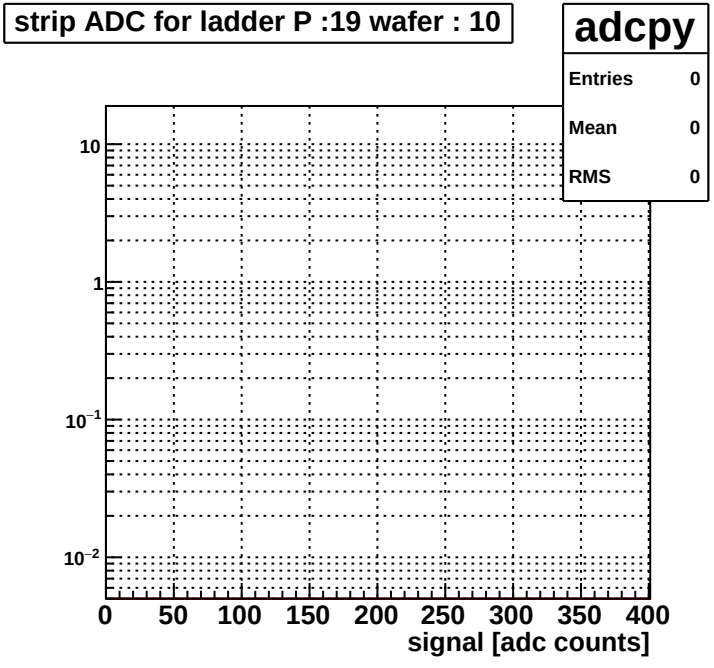

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

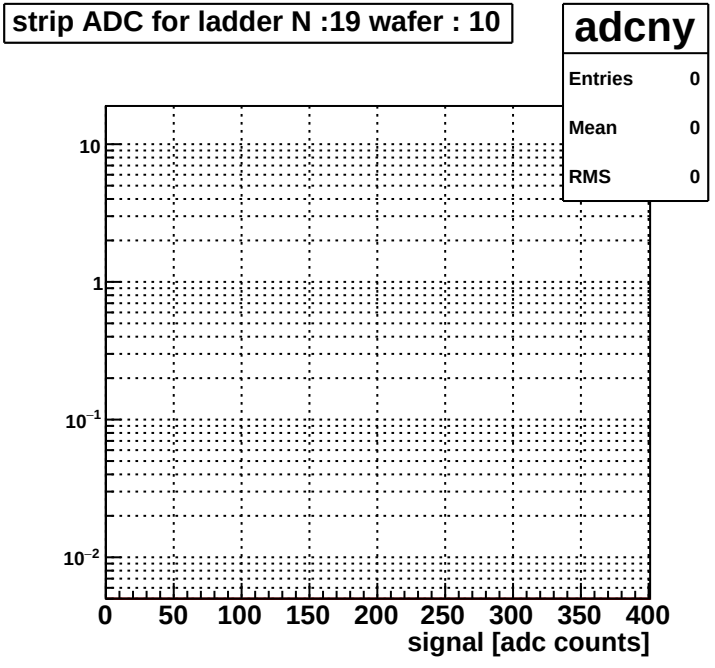

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

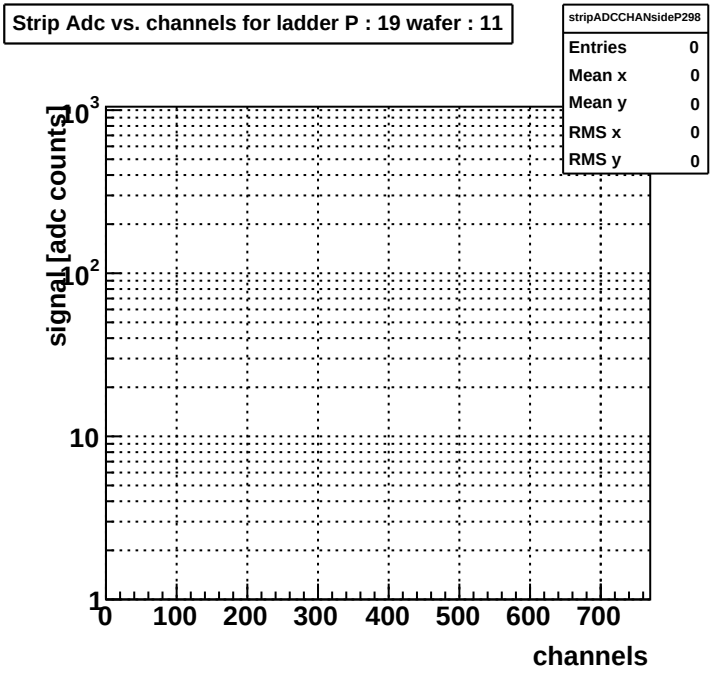

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

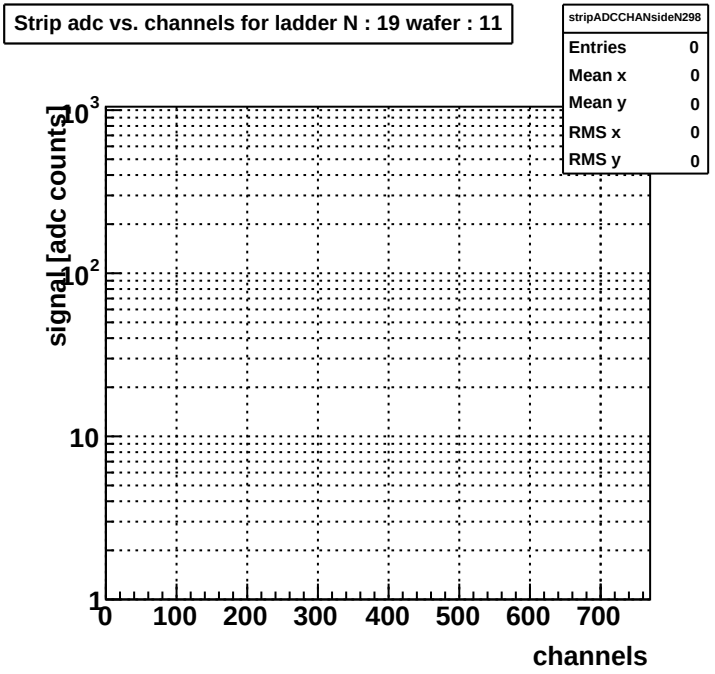

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

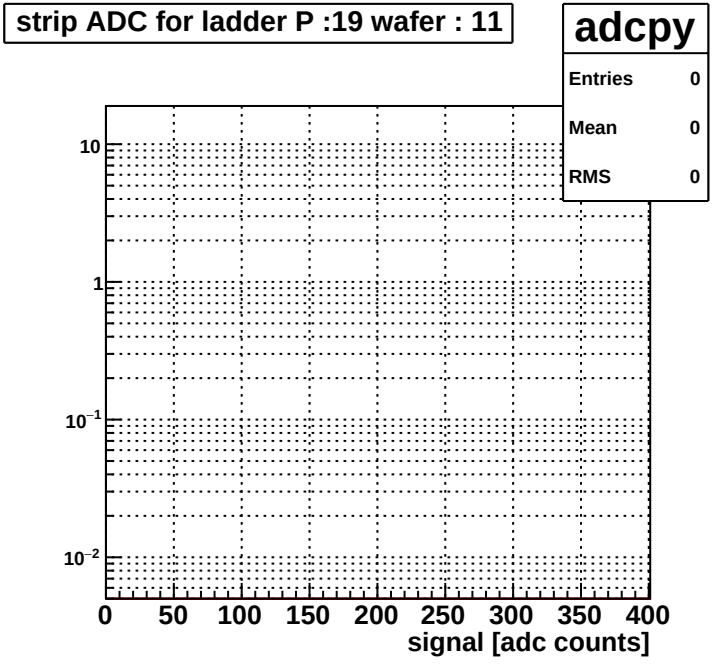

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

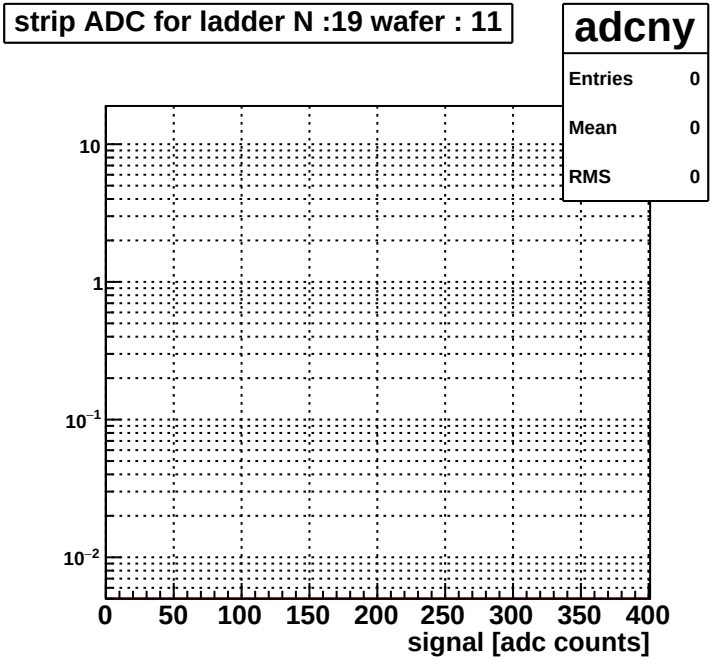

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

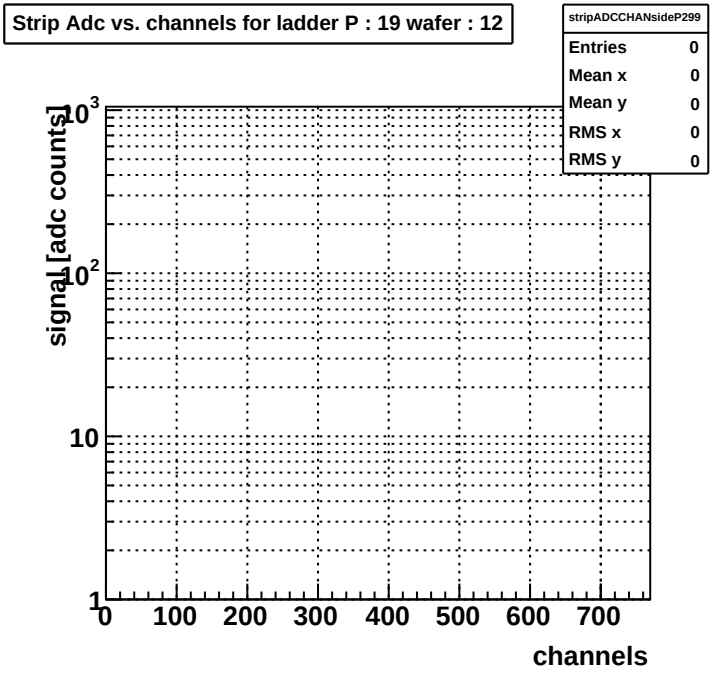

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

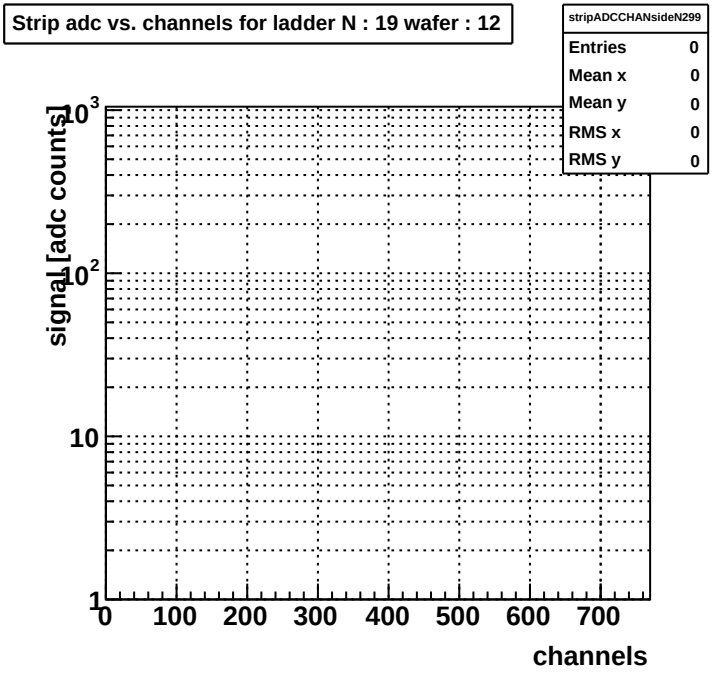

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

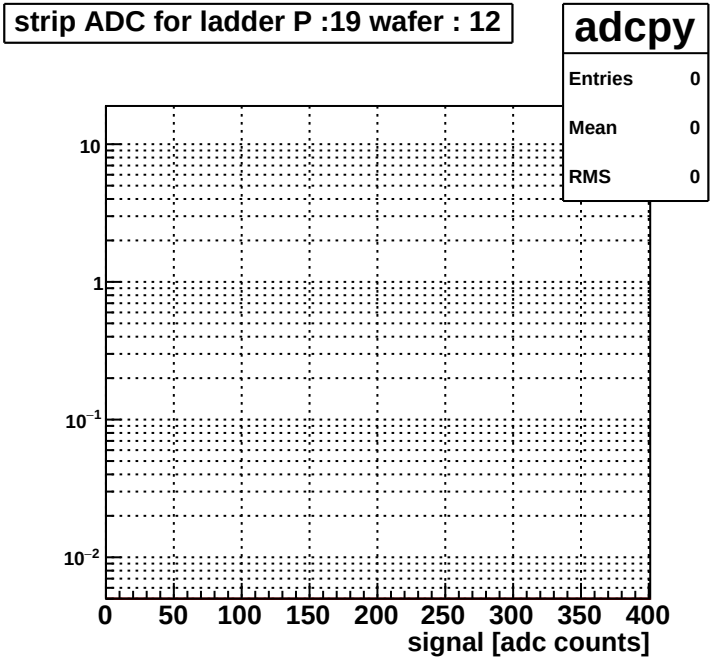

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

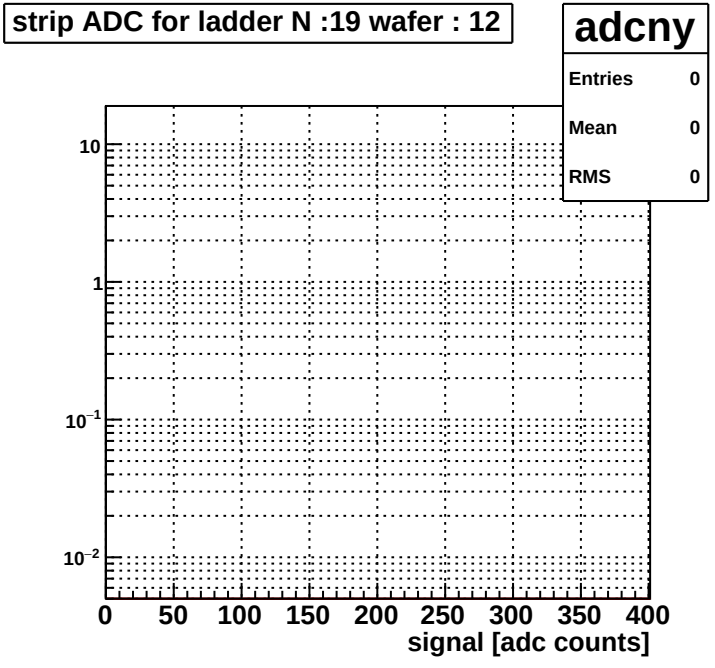

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

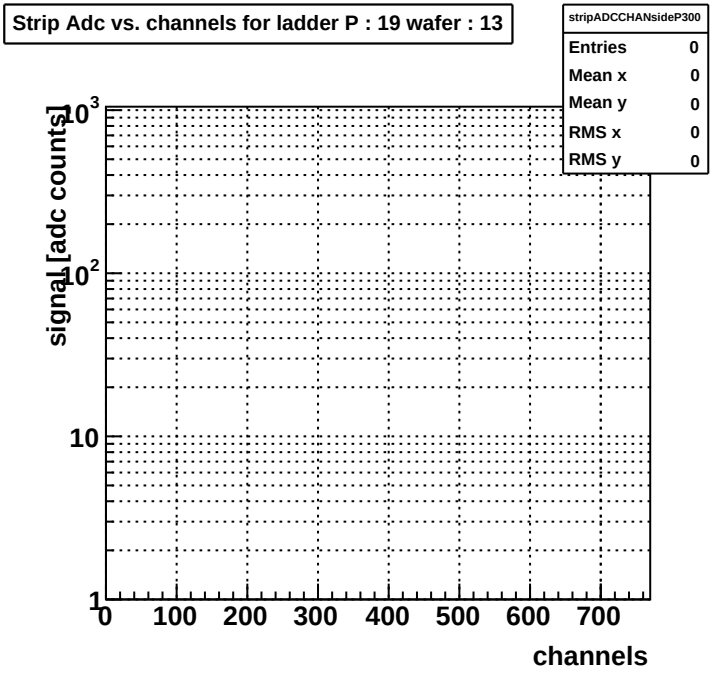

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

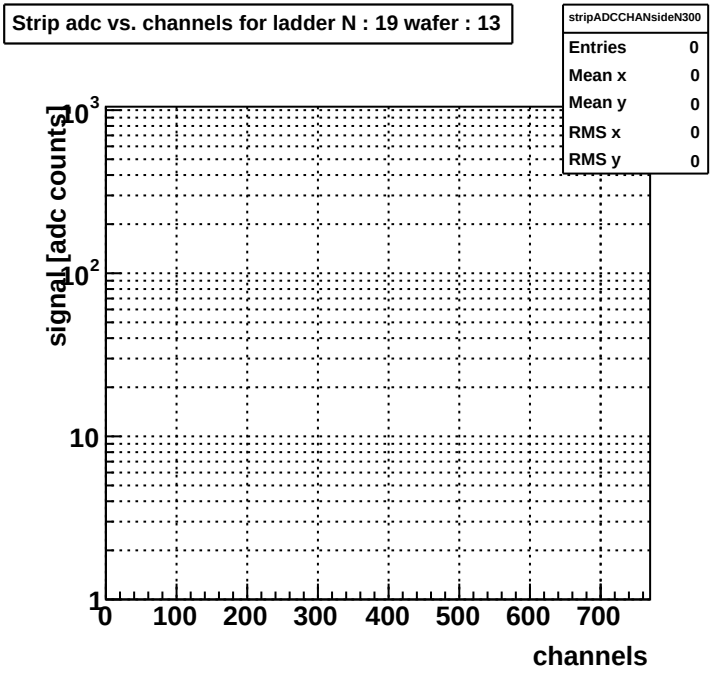

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

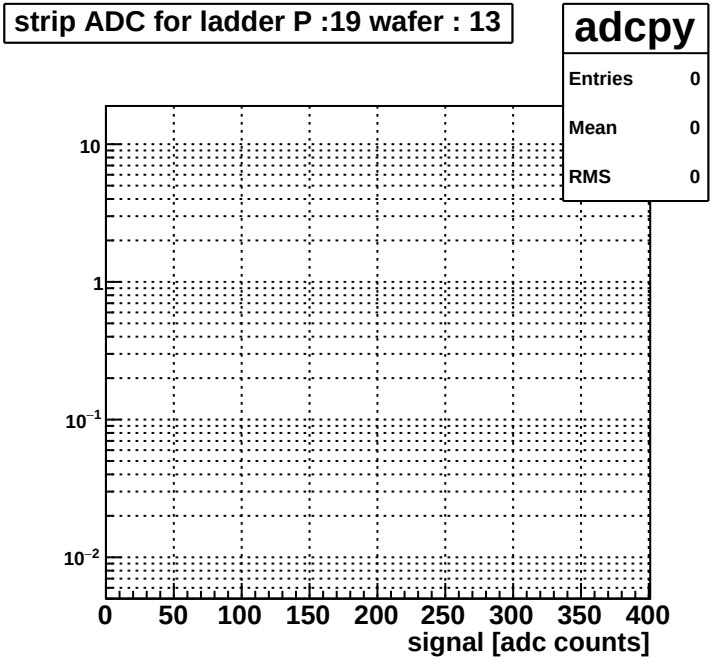

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

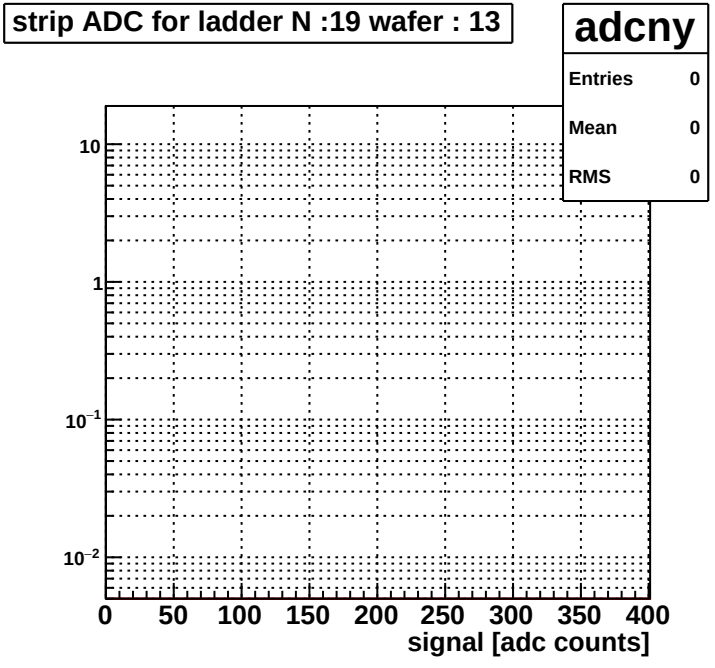

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

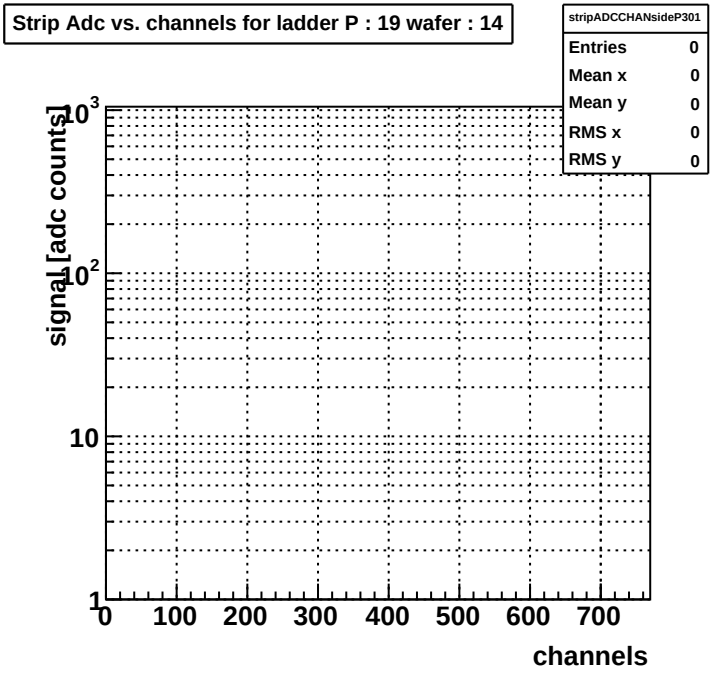

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

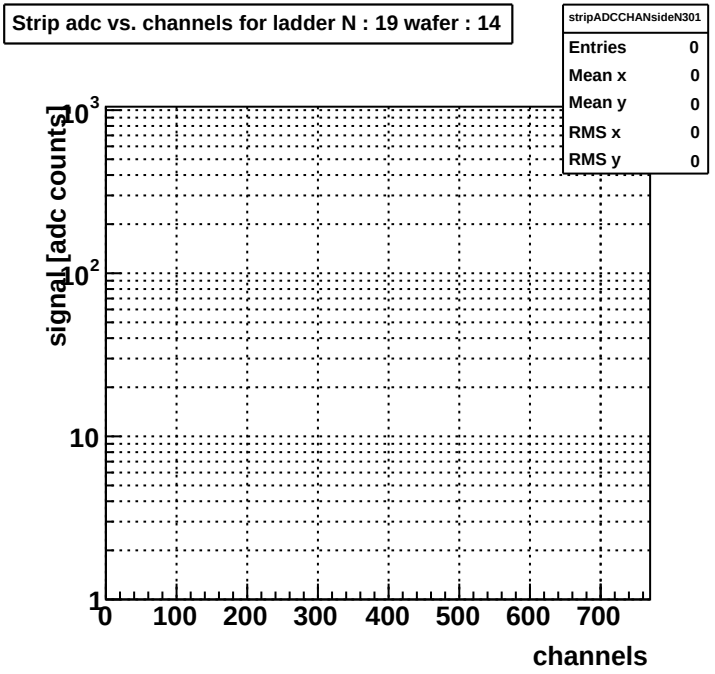

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

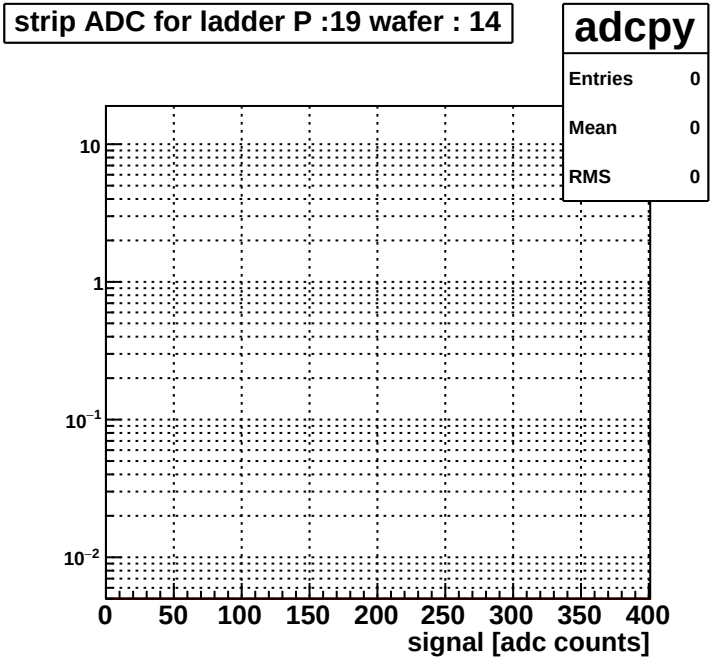

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

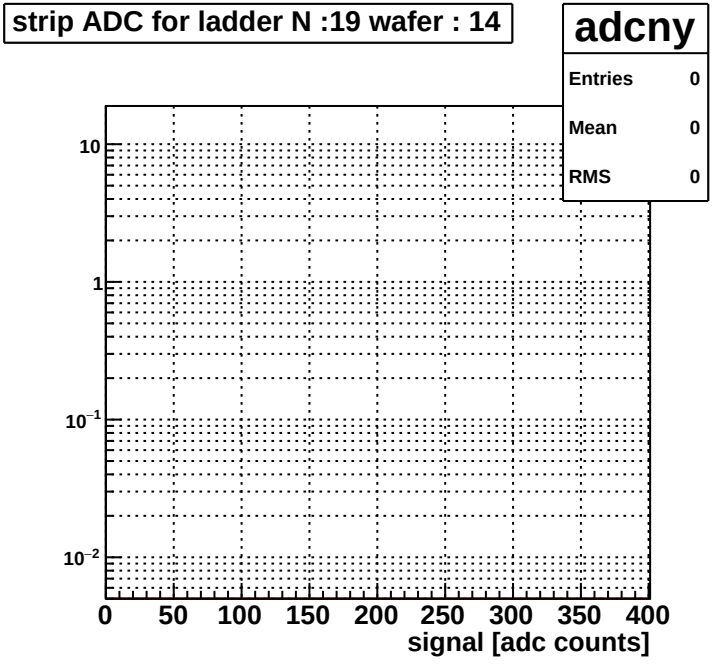

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

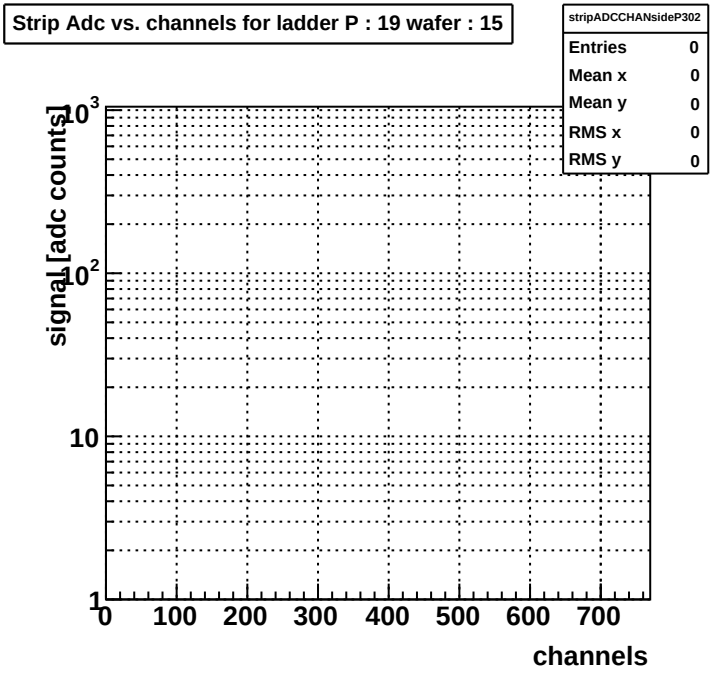

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

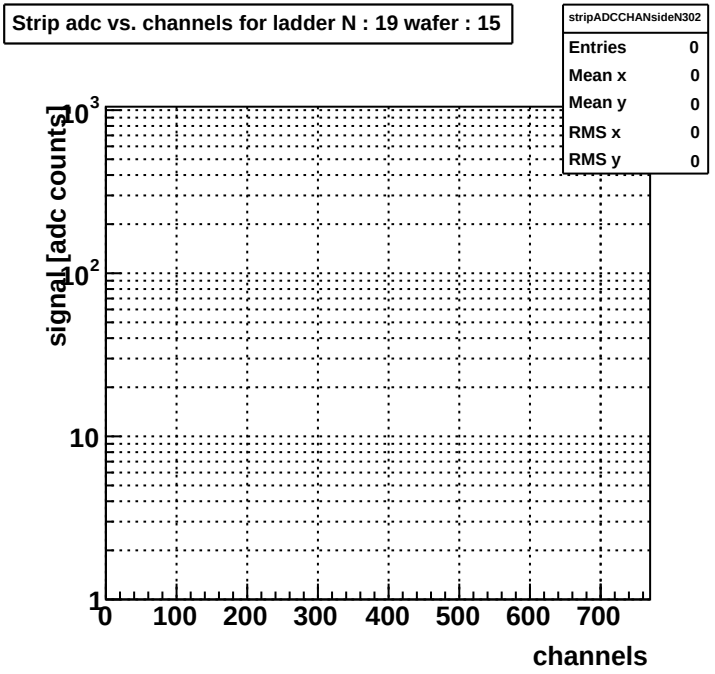

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

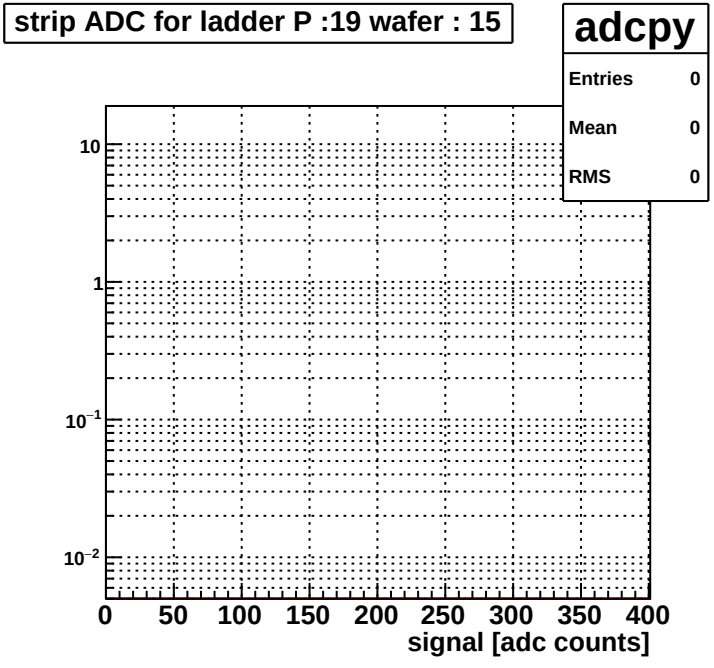

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

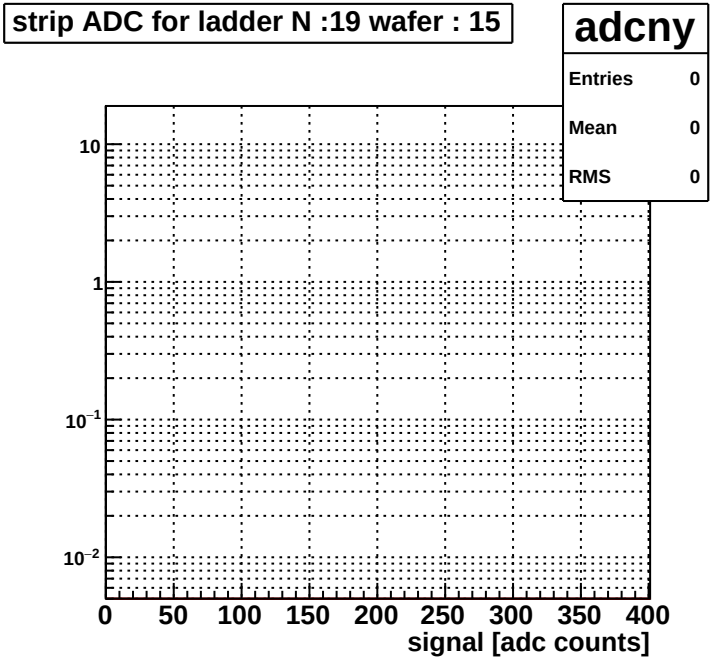

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

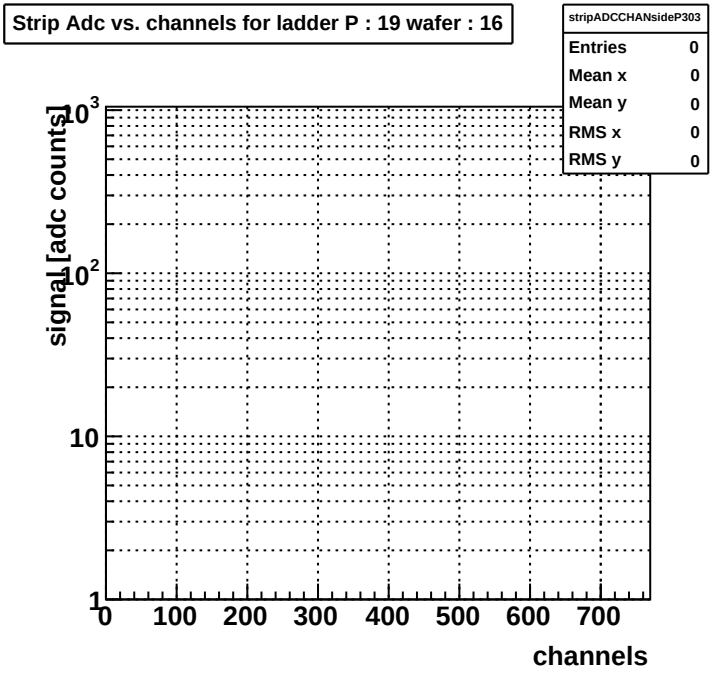

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

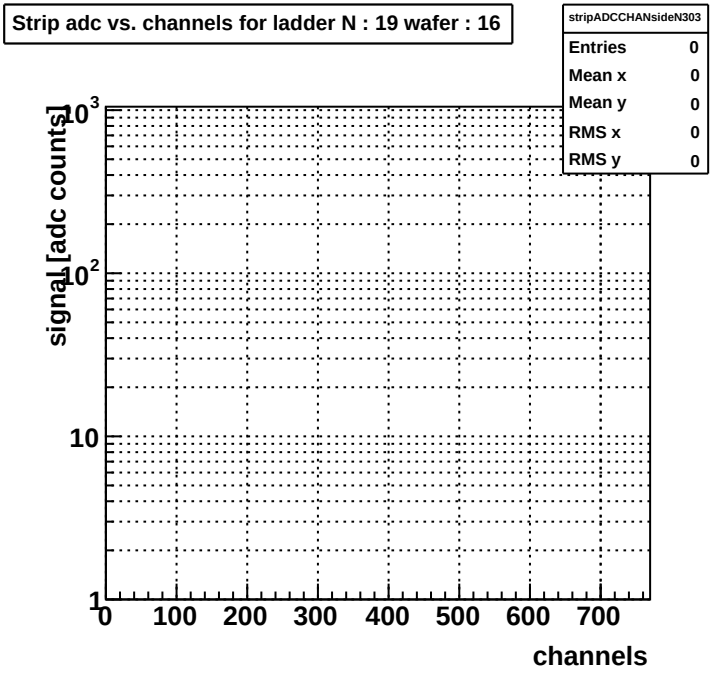

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

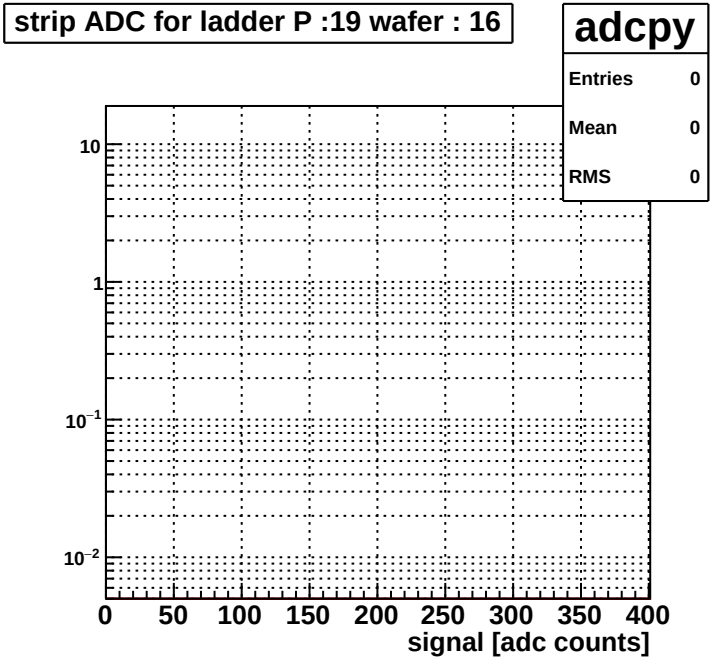

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

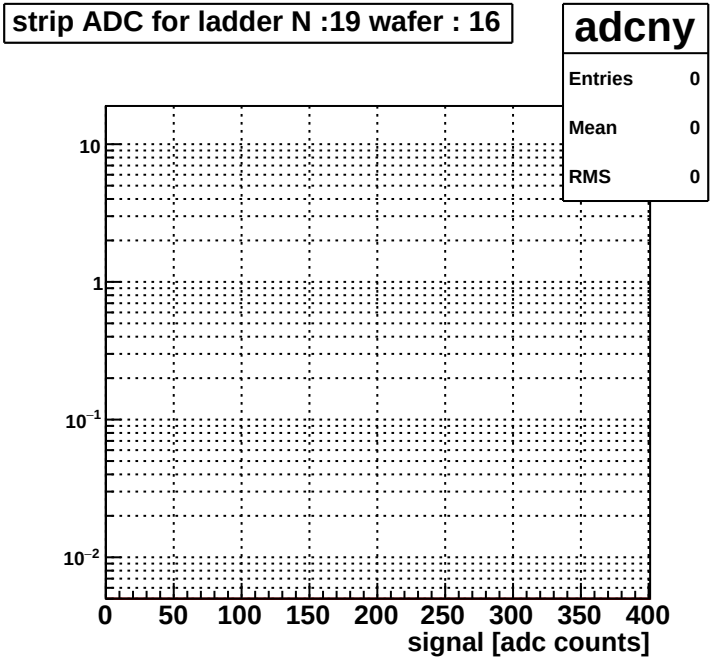

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

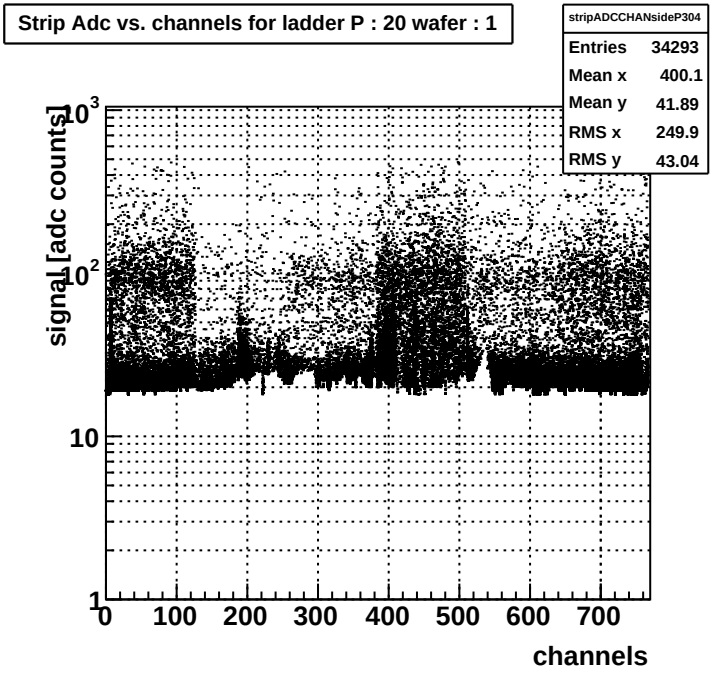

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

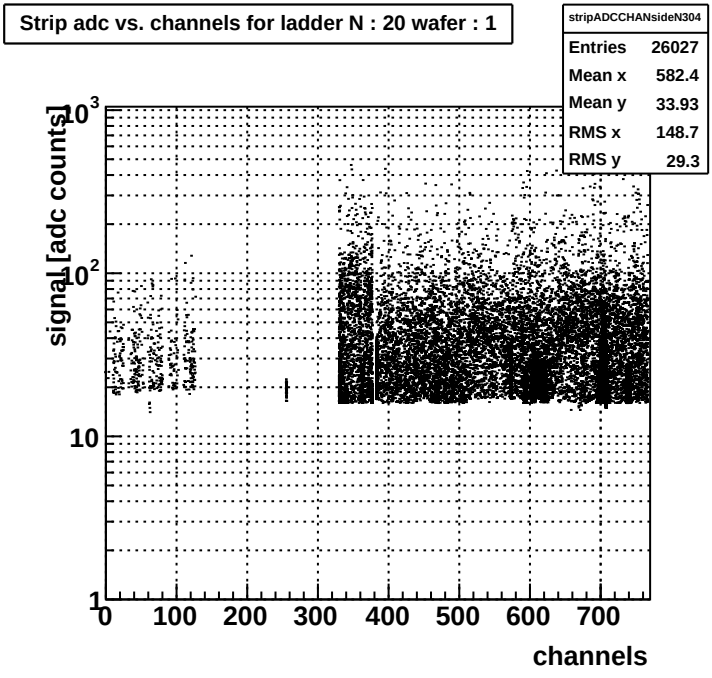

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

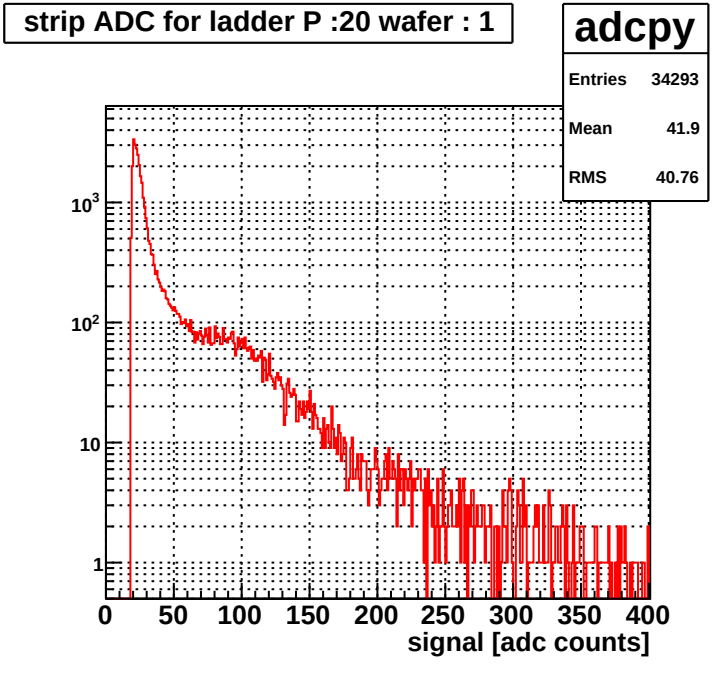

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

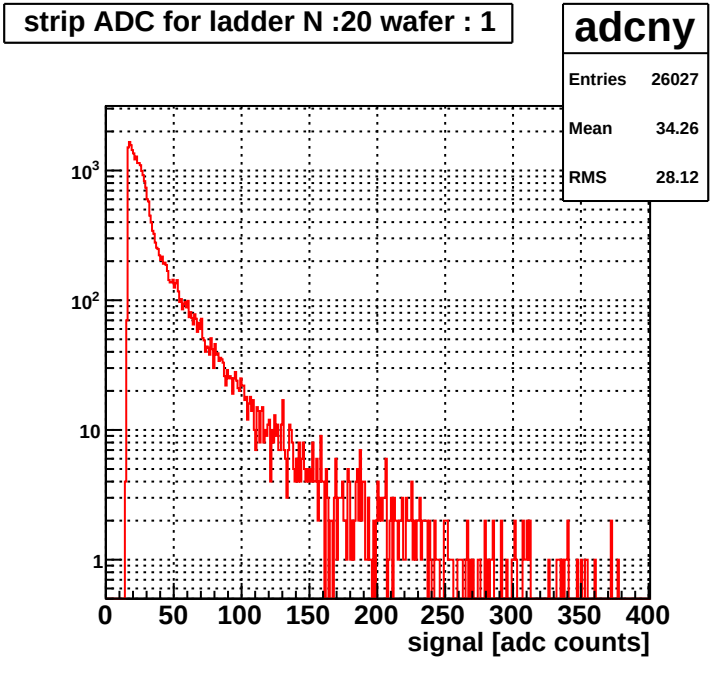

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

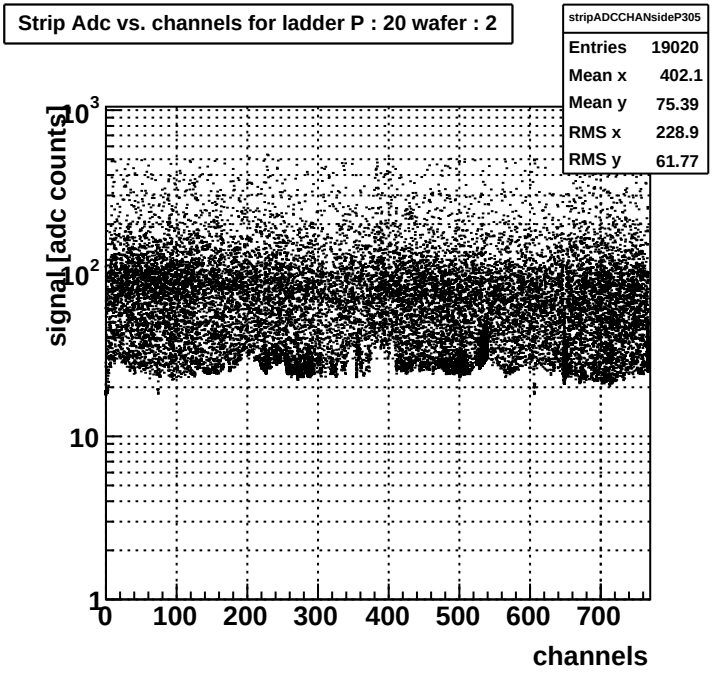

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

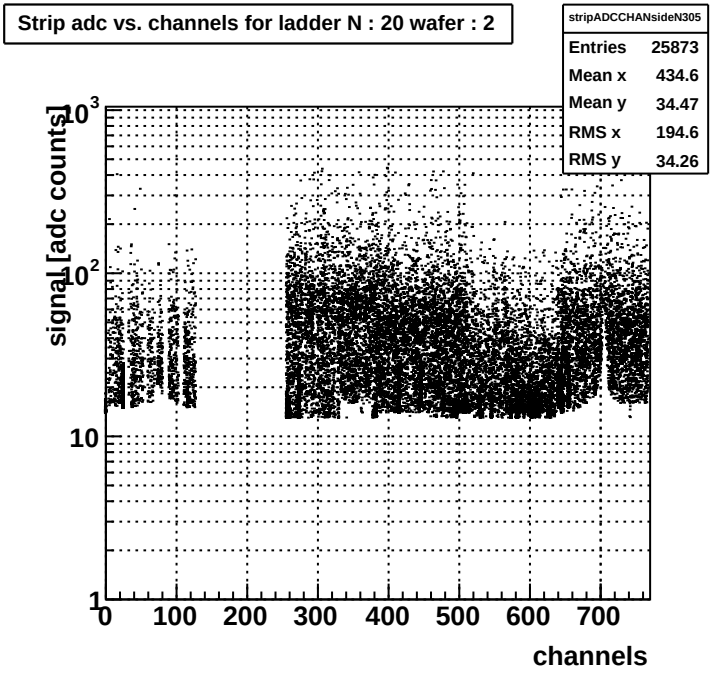

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 34293
Mean x 400.1
Mean y 41.89
RMS x 249.9
RMS y 43.04
signal [adc counts]
channels

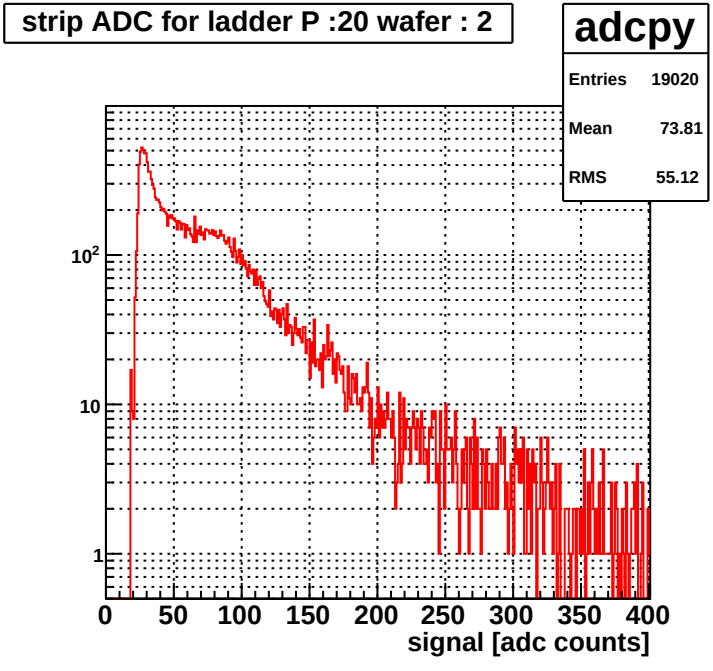

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 26027
Mean x 582.4
Mean y 33.93
RMS x 148.7
RMS y 29.3
signal [adc counts]
channels

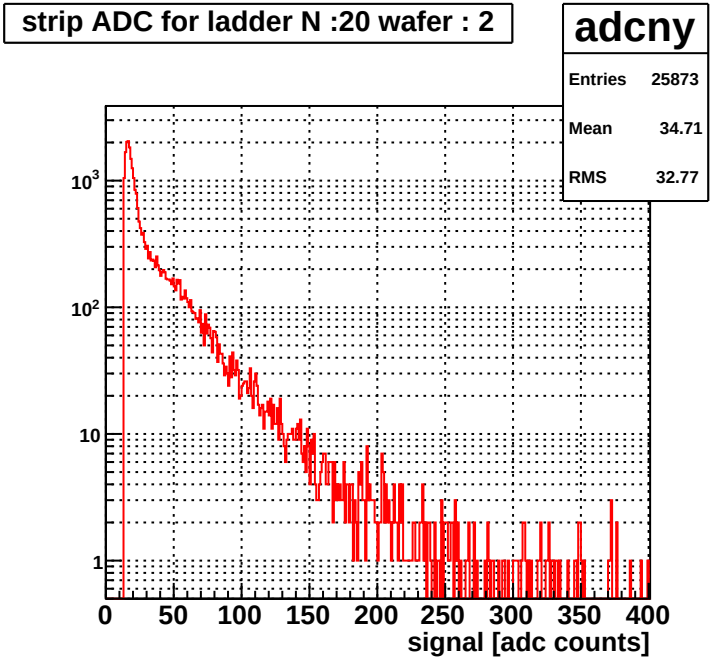

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 34293
Mean 41.9
RMS 40.76
signal [adc counts]

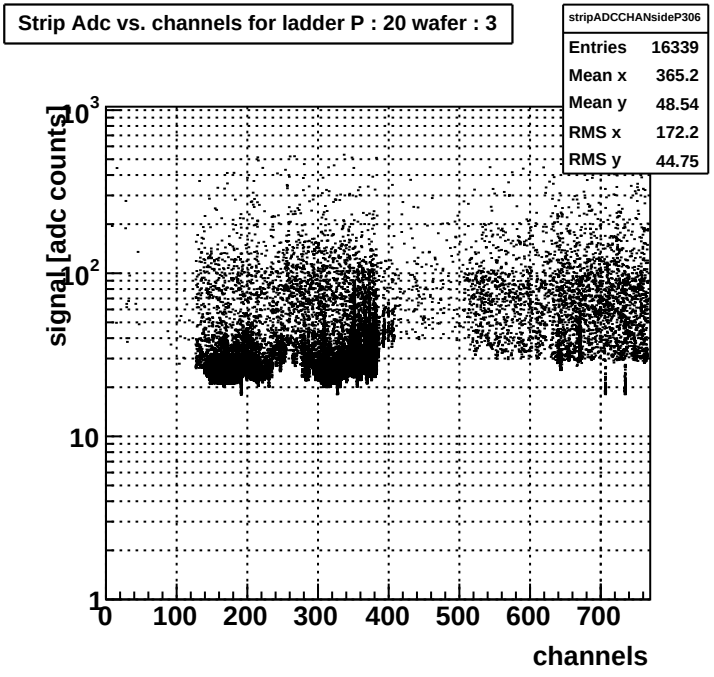

strip ADC for ladder N :20 wafer : 1
adcny
Entries 26027
Mean 34.26
RMS 28.12
signal [adc counts]

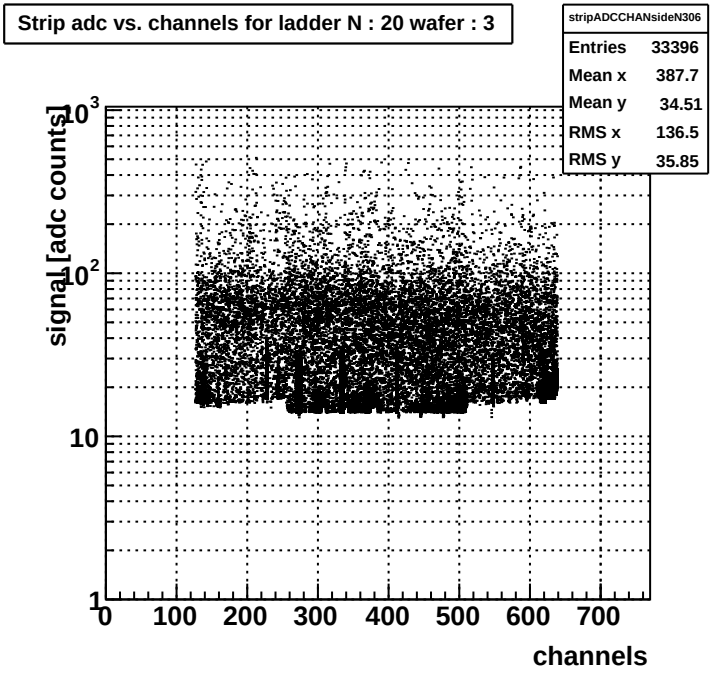

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 19020
Mean x 402.1
Mean y 75.39
RMS x 228.9
RMS y 61.77
signal [adc counts]
channels

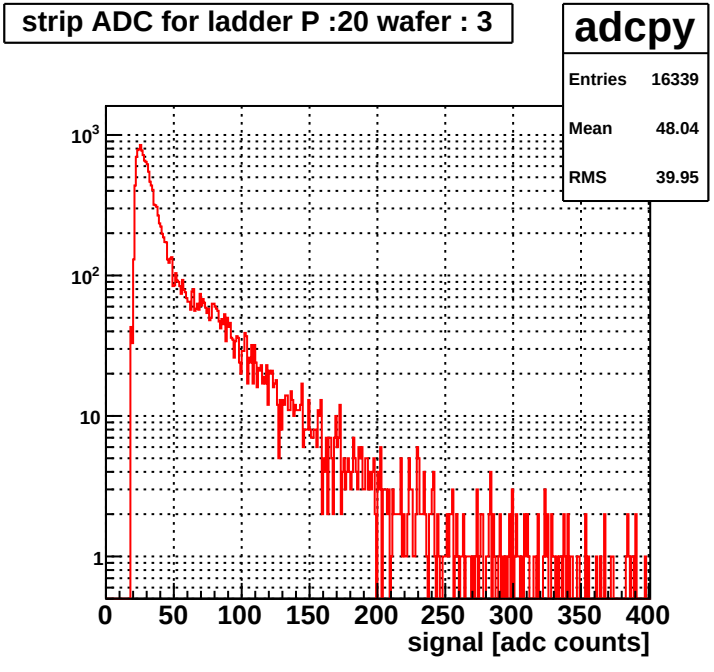

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 25873
Mean x 434.6
Mean y 34.47
RMS x 194.6
RMS y 34.26
signal [adc counts]
channels

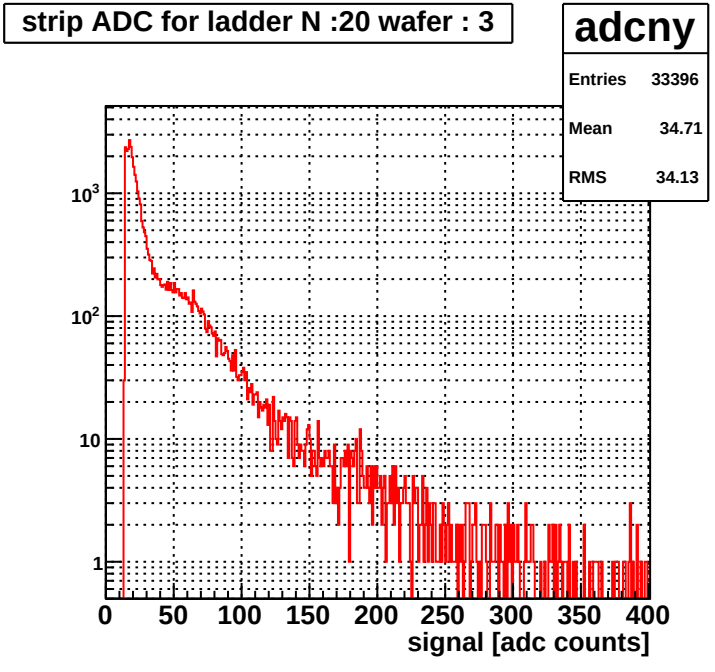

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 19020
Mean 73.81
RMS 55.12
signal [adc counts]

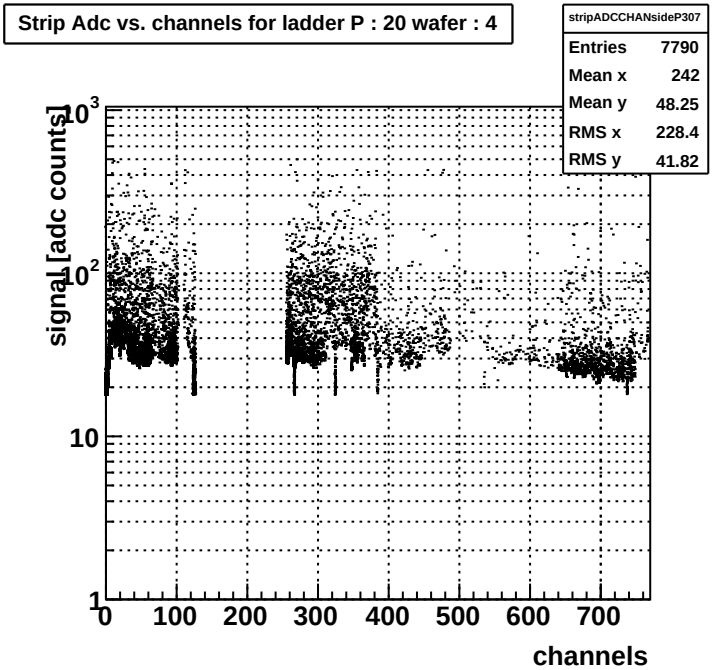

strip ADC for ladder N :20 wafer : 2
adcny
Entries 25873
Mean 34.71
RMS 32.77
signal [adc counts]

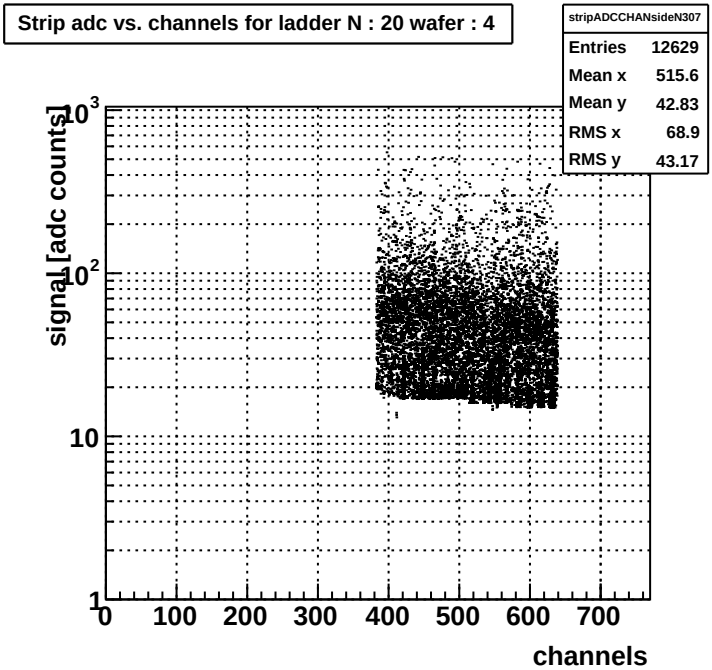

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 16339
Mean x 365.2
Mean y 48.54
RMS x 172.2
RMS y 44.75
signal [adc counts]
channels

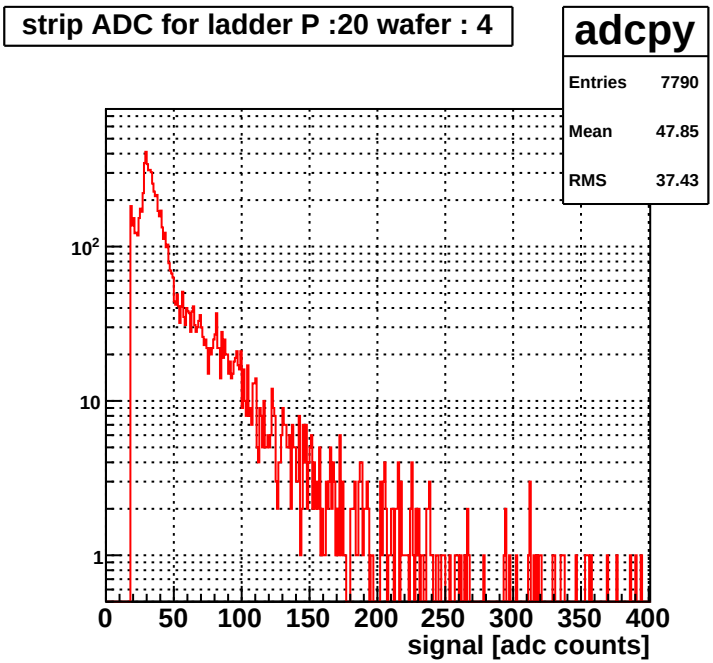

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 33396
Mean x 387.7
Mean y 34.51
RMS x 136.5
RMS y 35.85
signal [adc counts]
channels

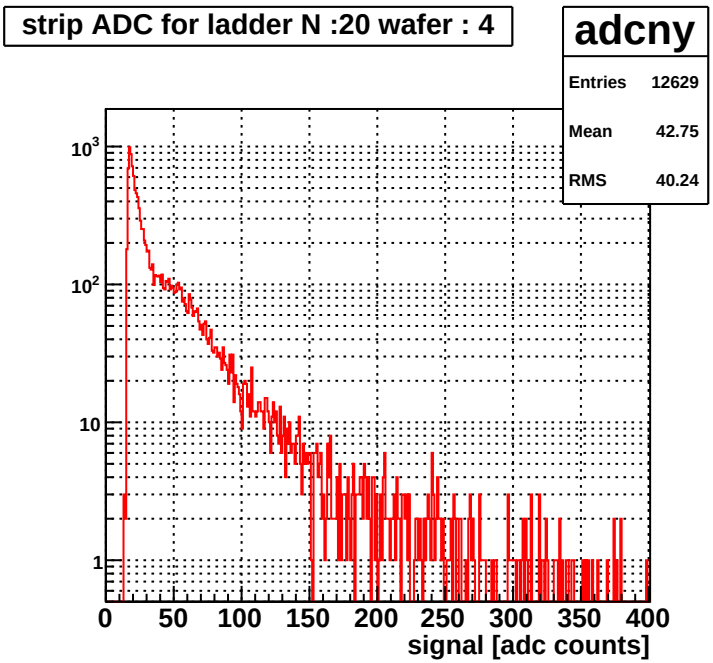

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 16339
Mean 48.04
RMS 39.95
signal [adc counts]

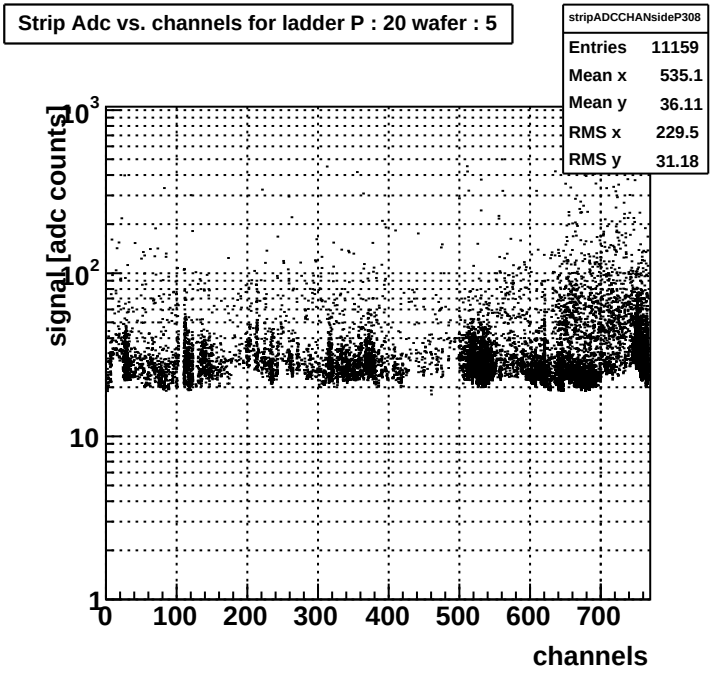

strip ADC for ladder N :20 wafer : 3
adcny
Entries 33396
Mean 34.71
RMS 34.13
signal [adc counts]

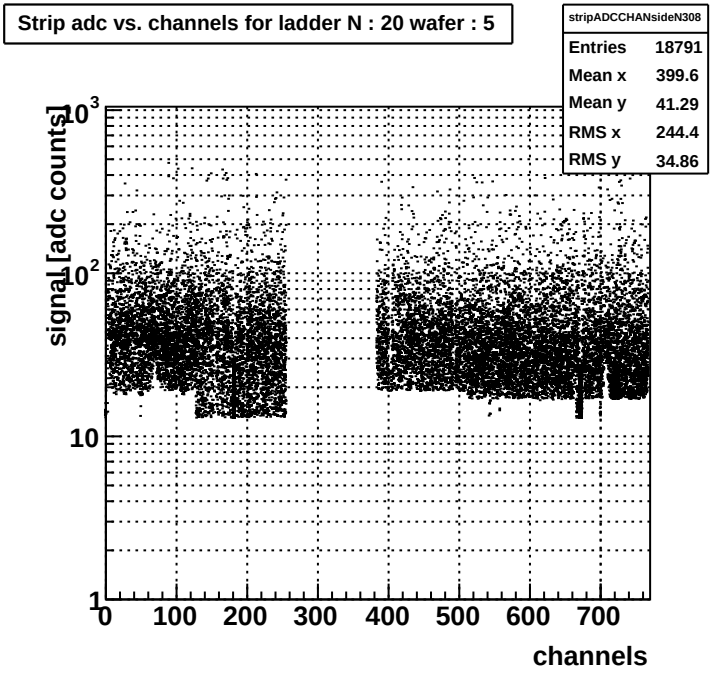

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 7790
Mean x 242
Mean y 48.25
RMS x 228.4
RMS y 41.82
signal [adc counts]
channels

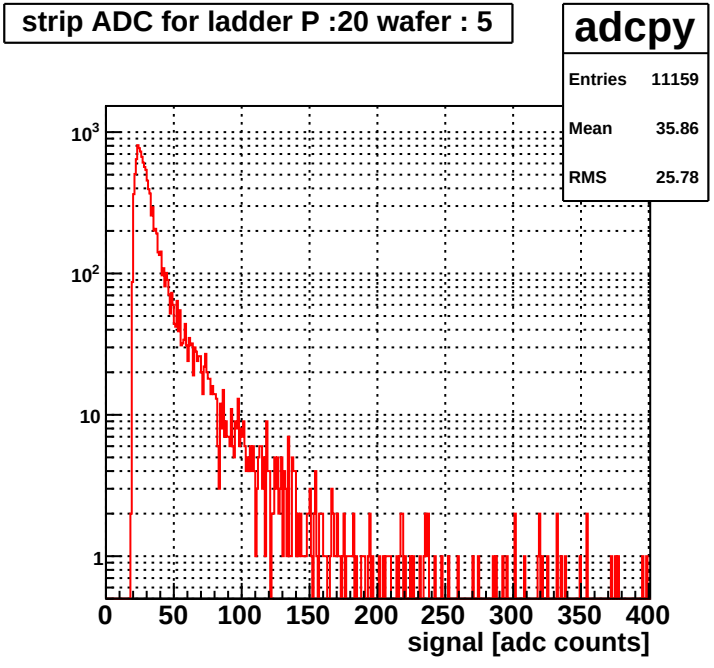

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 12629
Mean x 515.6
Mean y 42.83
RMS x 68.9
RMS y 43.17
signal [adc counts]
channels

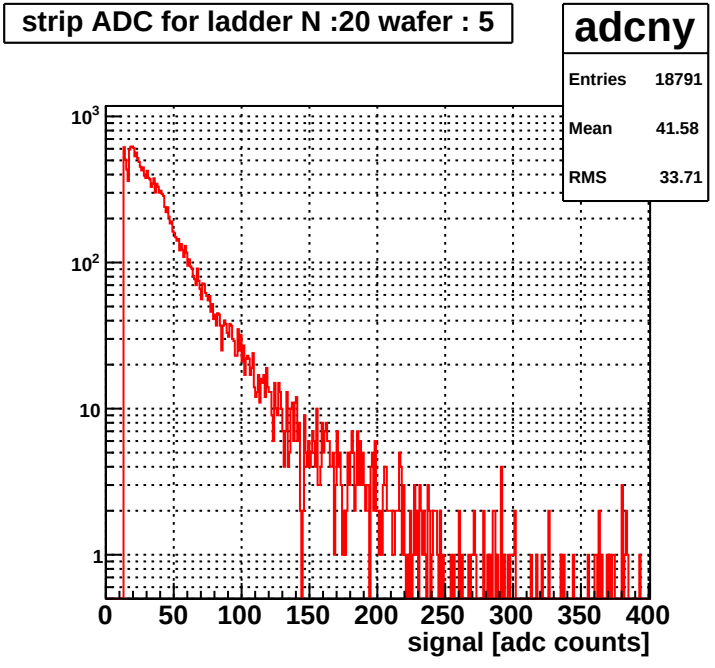

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 7790
Mean 47.85
RMS 37.43
signal [adc counts]

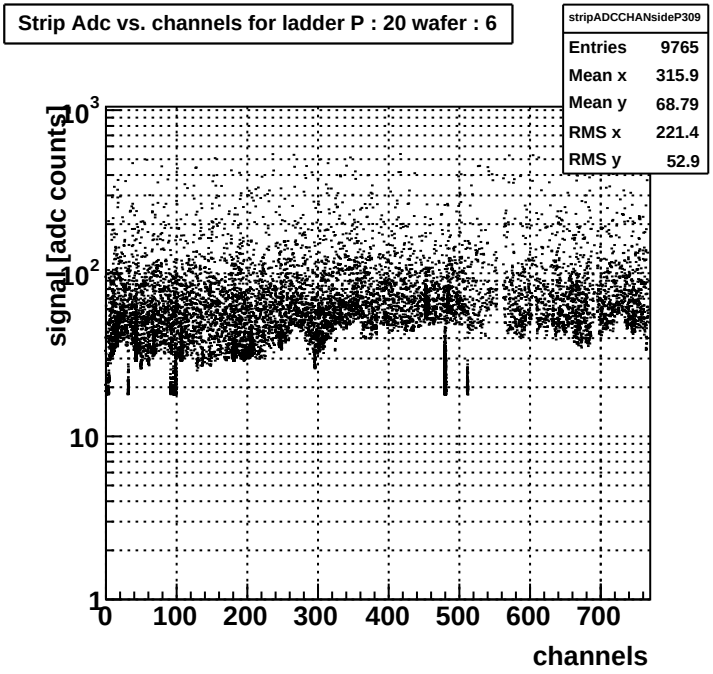

strip ADC for ladder N :20 wafer : 4
adcny
Entries 12629
Mean 42.75
RMS 40.24
signal [adc counts]

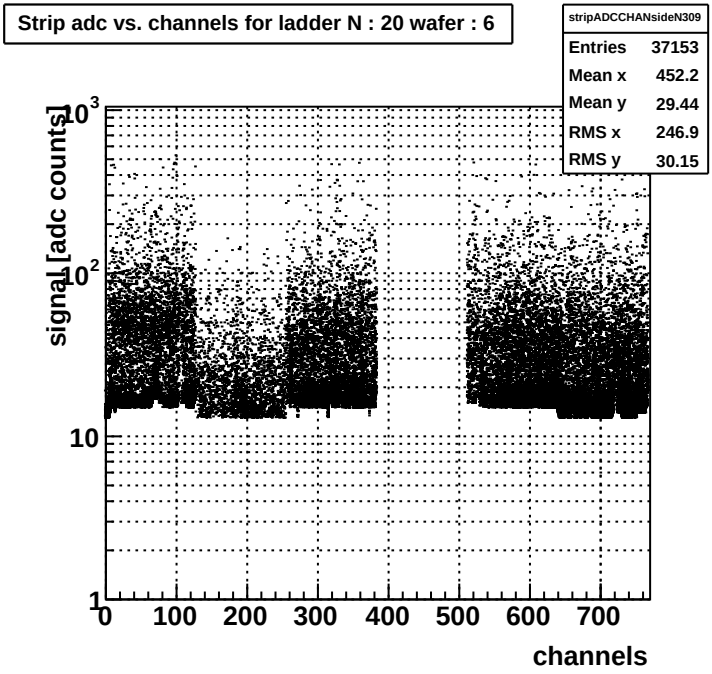

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 11159
Mean x 535.1
Mean y 36.11
RMS x 229.5
RMS y 31.18
signal [adc counts]
channels

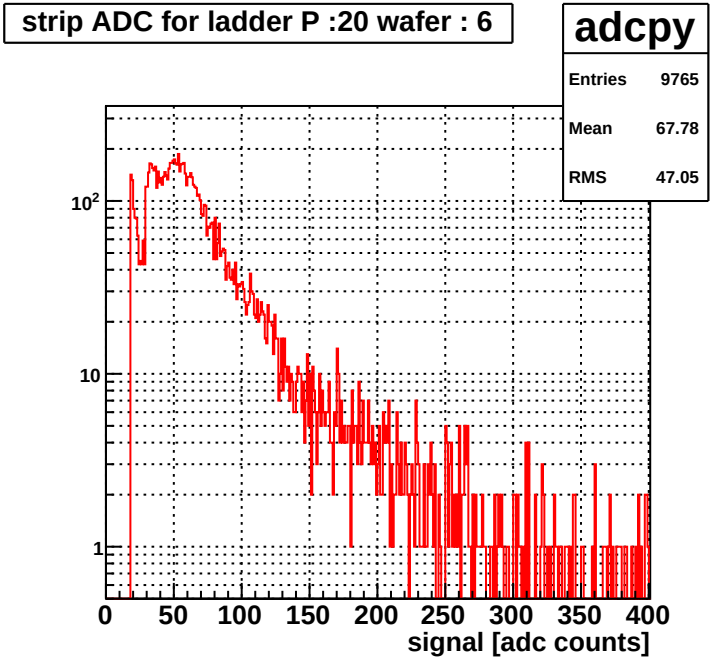

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 18791
Mean x 399.6
Mean y 41.29
RMS x 244.4
RMS y 34.86
signal [adc counts]
channels

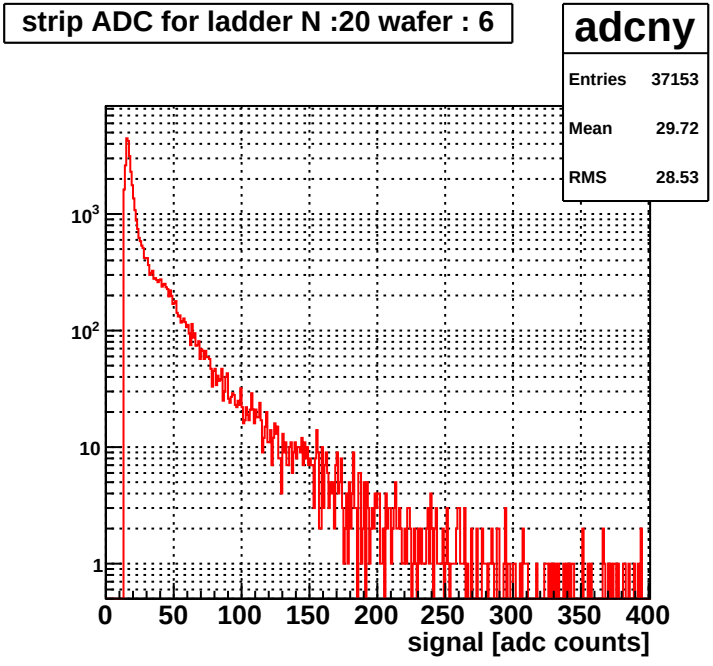

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 11159
Mean 35.86
RMS 25.78
signal [adc counts]

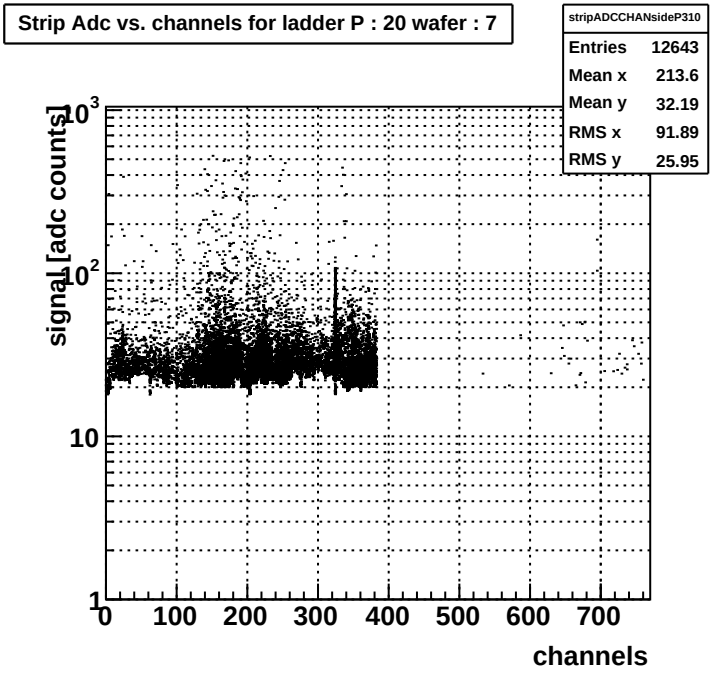

strip ADC for ladder N :20 wafer : 5
adcny
Entries 18791
Mean 41.58
RMS 33.71
signal [adc counts]

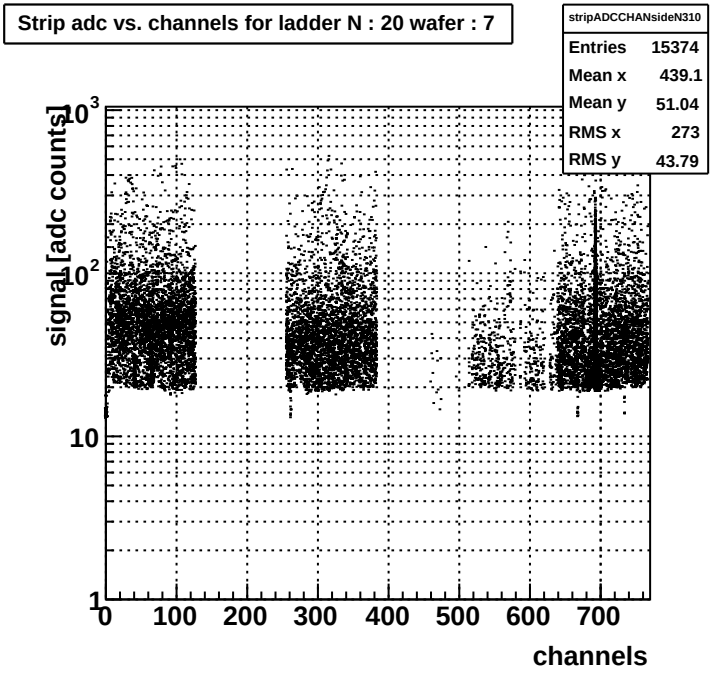

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 9765
Mean x 315.9
Mean y 68.79
RMS x 221.4
RMS y 52.9
signal [adc counts]
channels

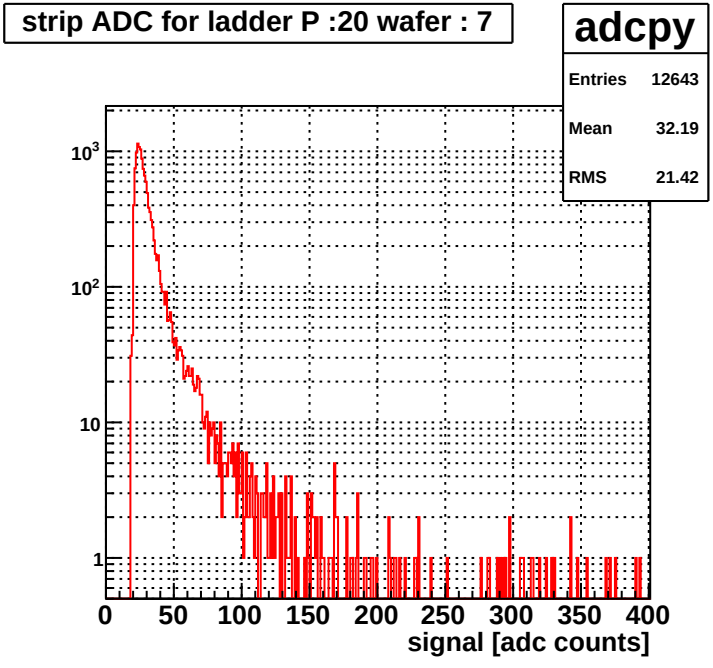

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 37153
Mean x 452.2
Mean y 29.44
RMS x 246.9
RMS y 30.15
signal [adc counts]
channels

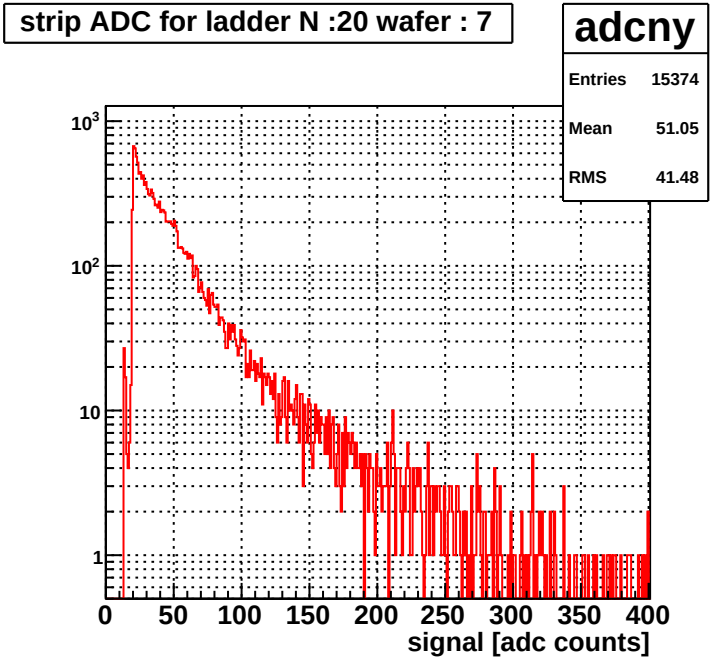

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 9765
Mean 67.78
RMS 47.05
signal [adc counts]

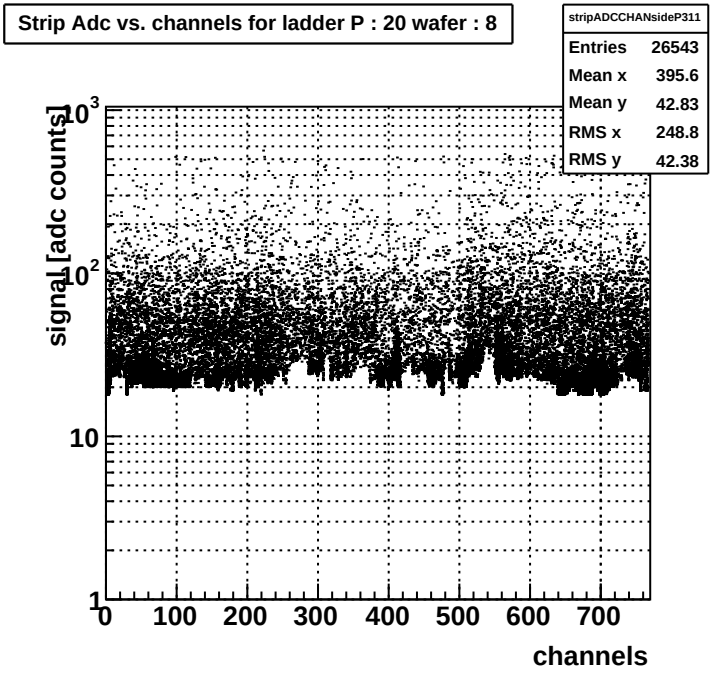

strip ADC for ladder N :20 wafer : 6
adcny
Entries 37153
Mean 29.72
RMS 28.53
signal [adc counts]

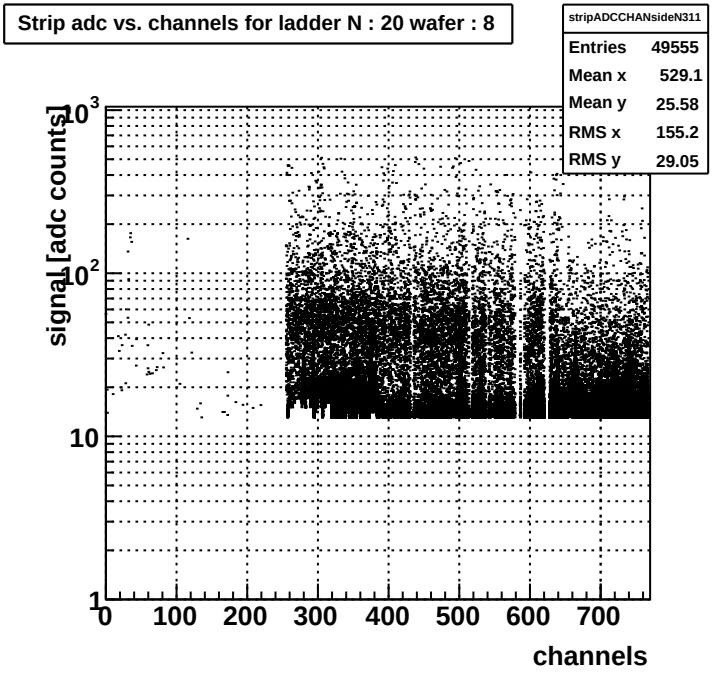

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 12643
Mean x 213.6
Mean y 32.19
RMS x 91.89
RMS y 25.95
signal [adc counts]
channels

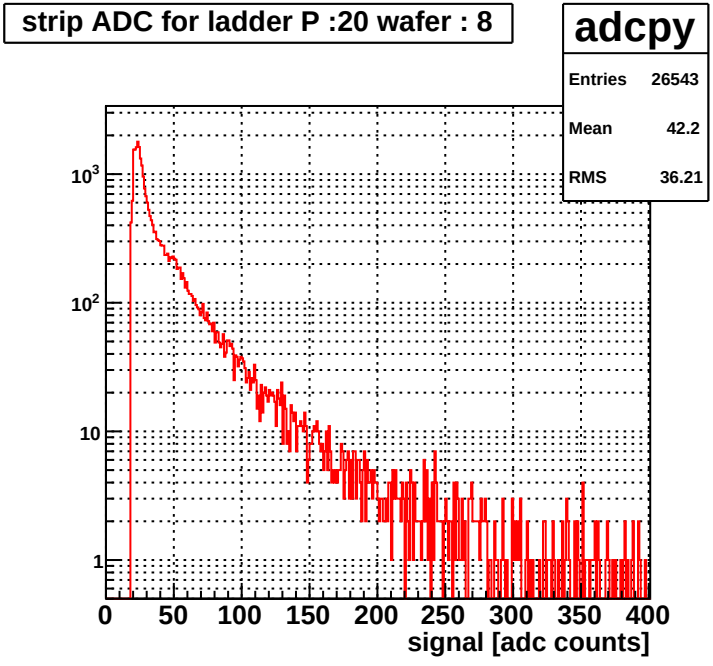

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 15374
Mean x 439.1
Mean y 51.04
RMS x 273
RMS y 43.79
signal [adc counts]
channels

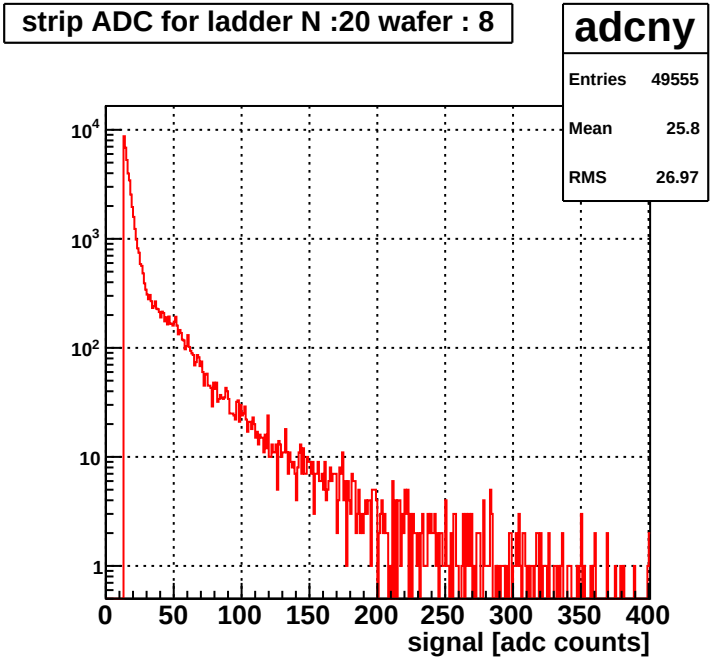

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 12643
Mean 32.19
RMS 21.42
signal [adc counts]

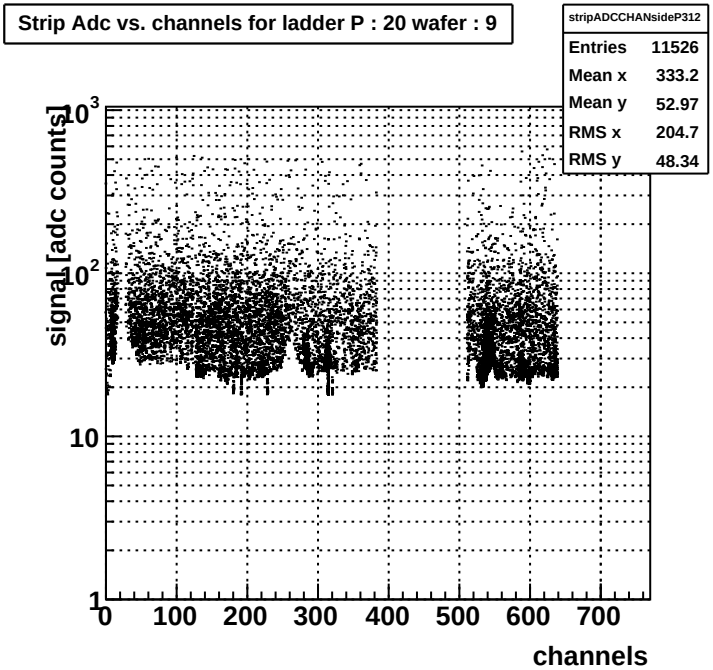

strip ADC for ladder N :20 wafer : 7
adcny
Entries 15374
Mean 51.05
RMS 41.48
signal [adc counts]

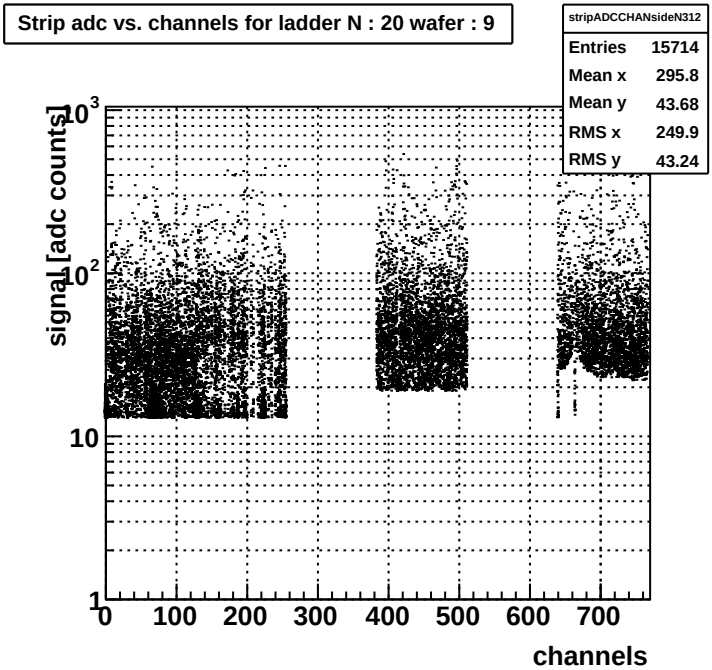

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 26543
Mean x 395.6
Mean y 42.83
RMS x 248.8
RMS y 42.38
signal [adc counts]
channels

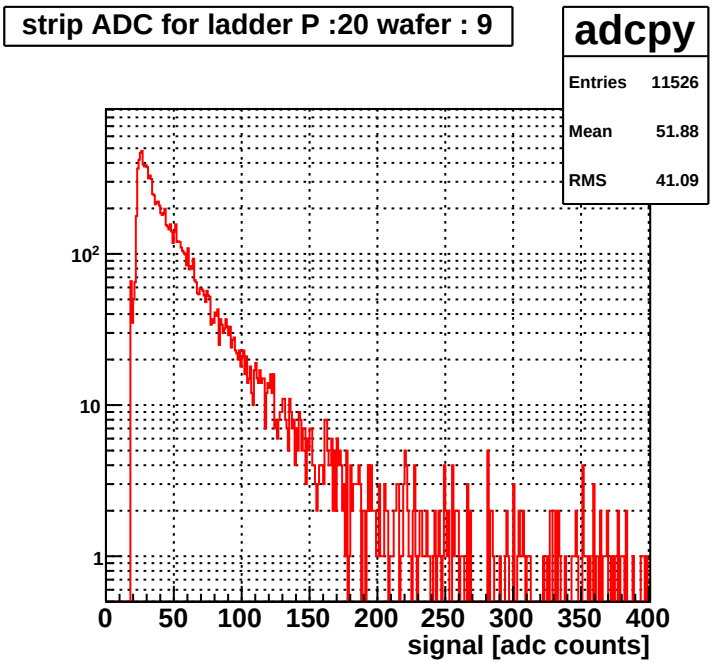

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 49555
Mean x 529.1
Mean y 25.58
RMS x 155.2
RMS y 29.05
signal [adc counts]
channels

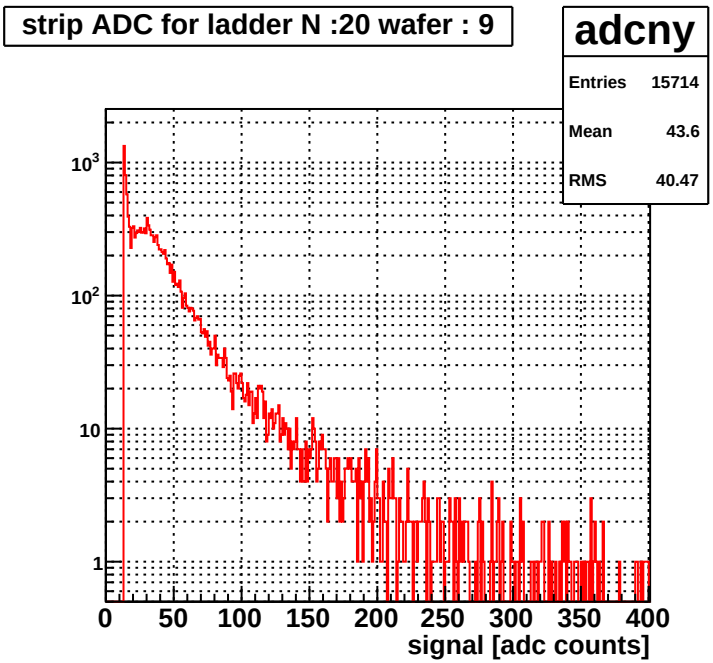

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 26543
Mean 42.2
RMS 36.21
signal [adc counts]

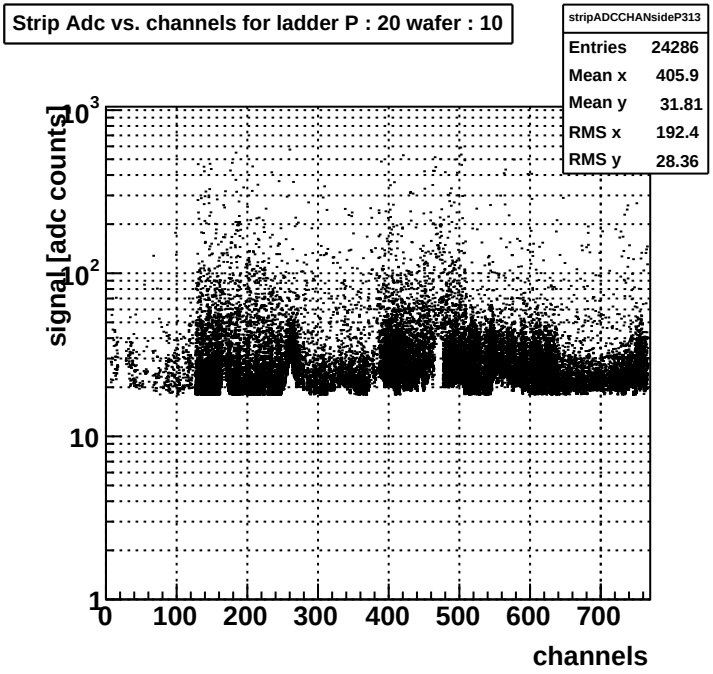

strip ADC for ladder N :20 wafer : 8
adcny
Entries 49555
Mean 25.8
RMS 26.97
signal [adc counts]

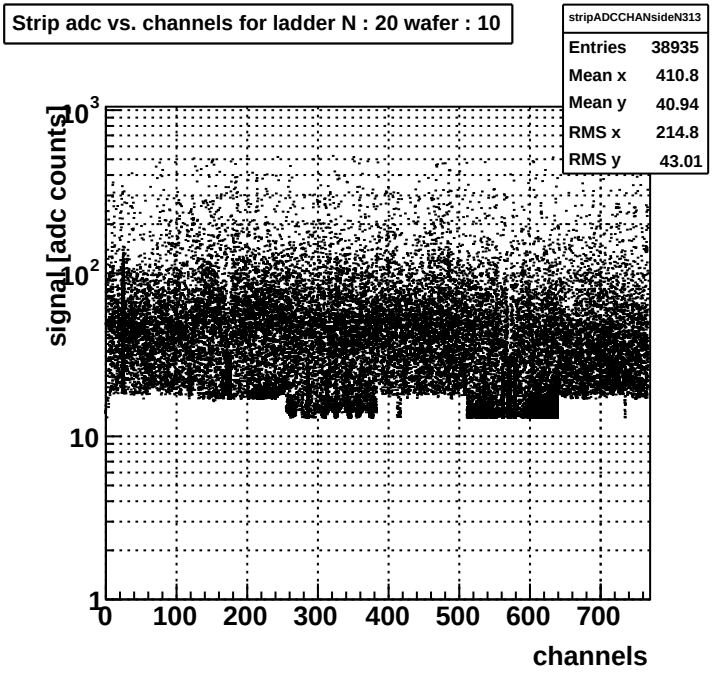

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 11526
Mean x 333.2
Mean y 52.97
RMS x 204.7
RMS y 48.34
signal [adc counts]
channels

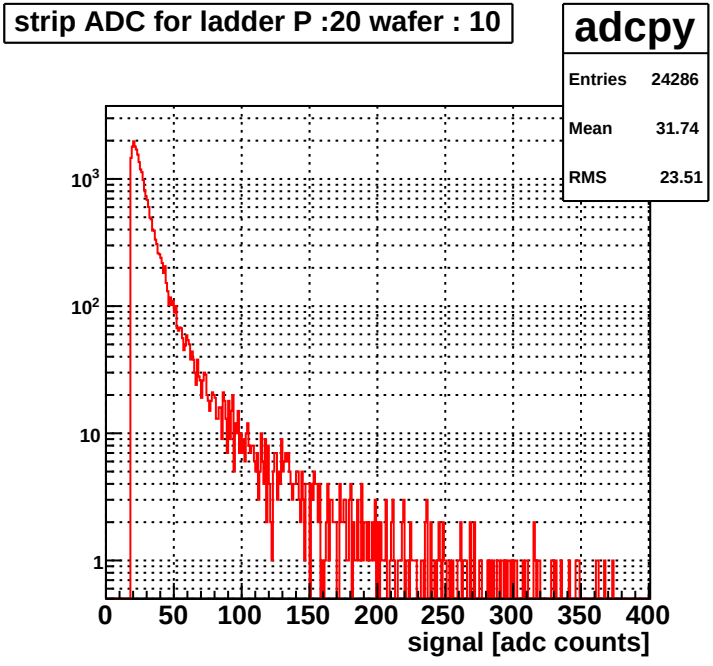

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 15714
Mean x 295.8
Mean y 43.68
RMS x 249.9
RMS y 43.24
signal [adc counts]
channels

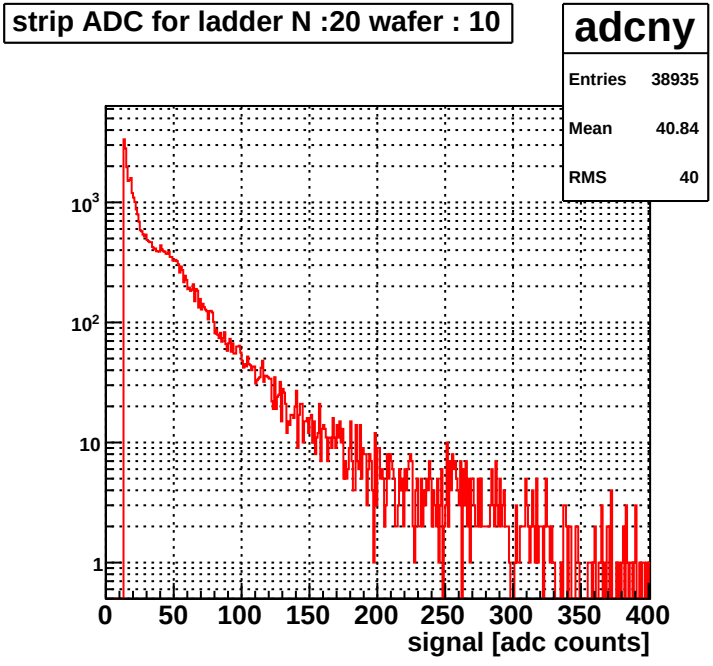

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 11526
Mean 51.88
RMS 41.09
signal [adc counts]

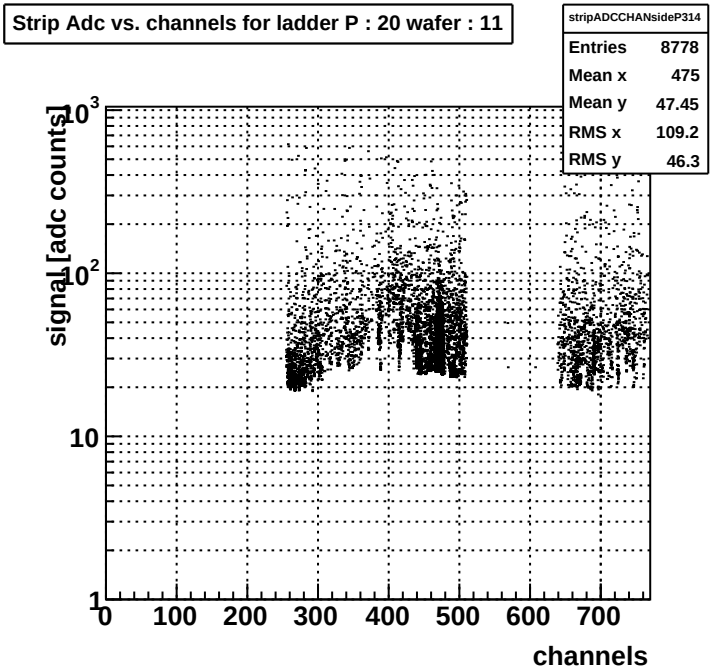

strip ADC for ladder N :20 wafer : 9
adcny
Entries 15714
Mean 43.6
RMS 40.47
signal [adc counts]

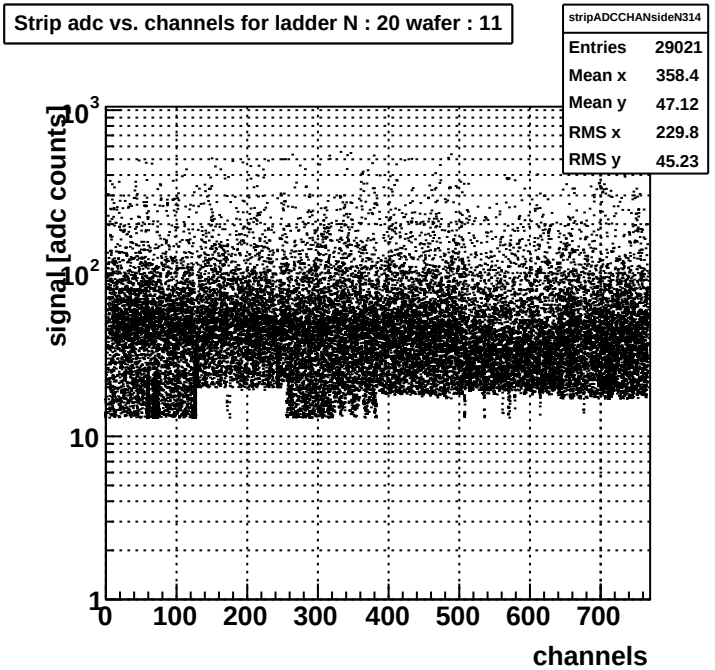

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 24286
Mean x 405.9
Mean y 31.81
RMS x 192.4
RMS y 28.36
signal [adc counts]
channels

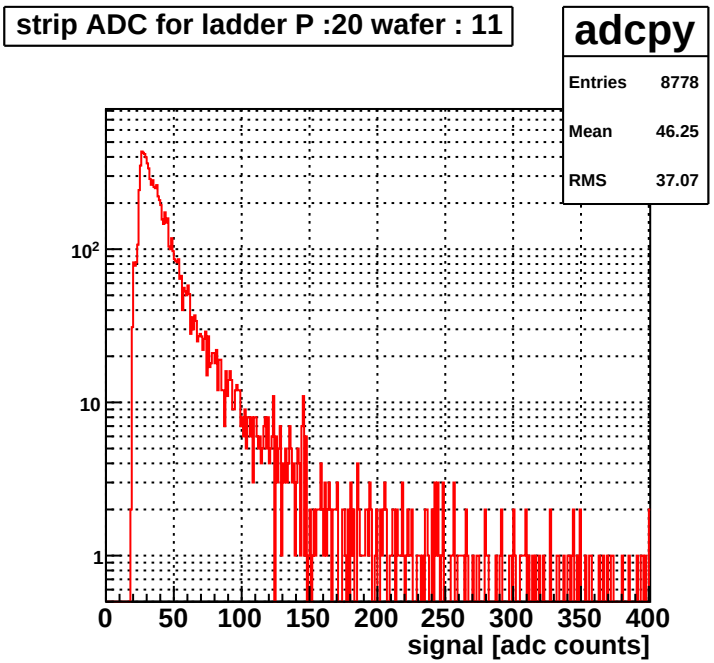

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 38935
Mean x 410.8
Mean y 40.94
RMS x 214.8
RMS y 43.01
signal [adc counts]
channels

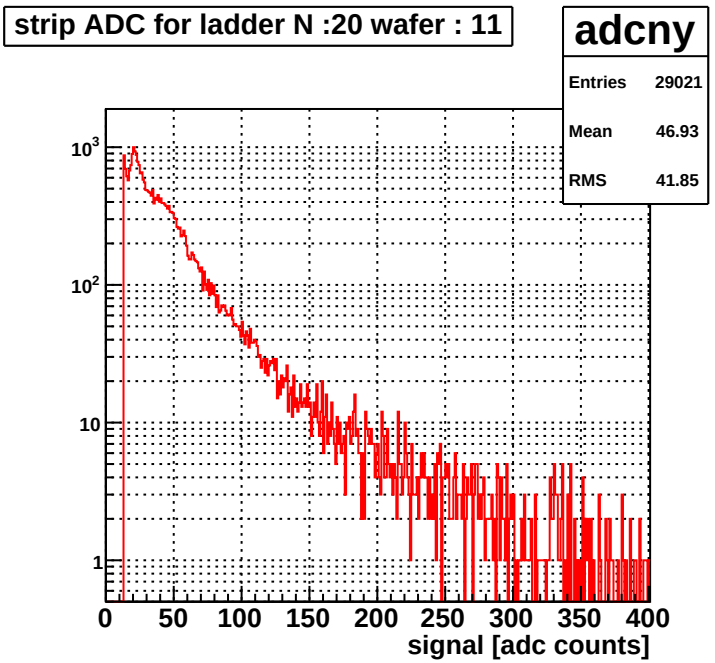

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 24286
Mean 31.74
RMS 23.51
signal [adc counts]

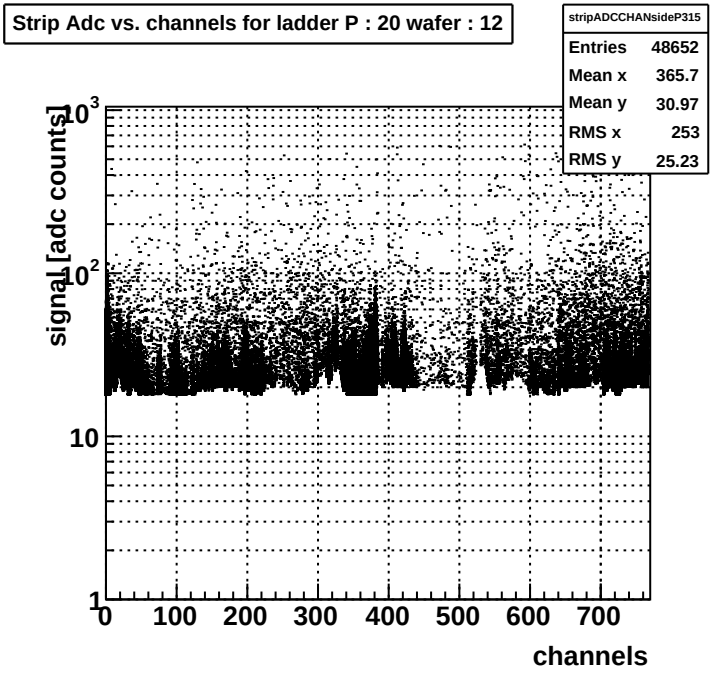

strip ADC for ladder N :20 wafer : 10
adcny
Entries 38935
Mean 40.84
RMS 40
signal [adc counts]

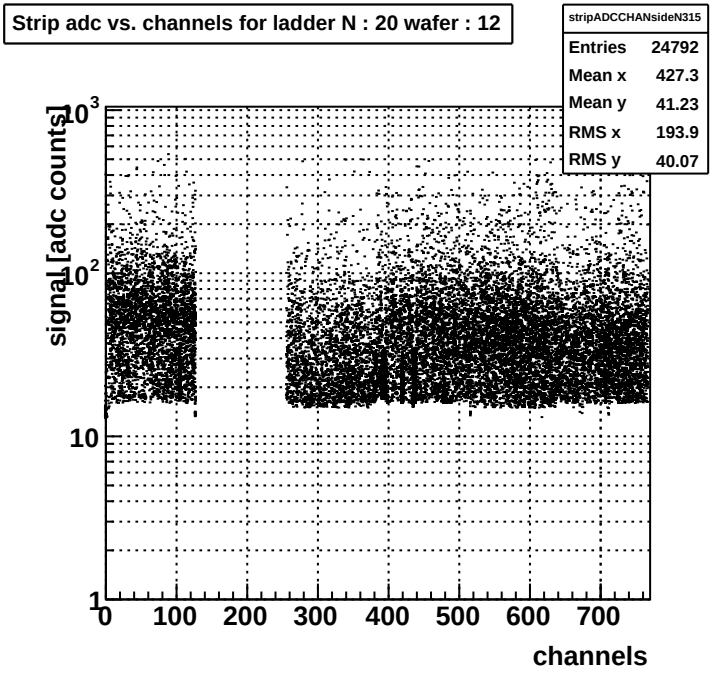

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 8778
Mean x 475
Mean y 47.45
RMS x 109.2
RMS y 46.3
signal [adc counts]
channels

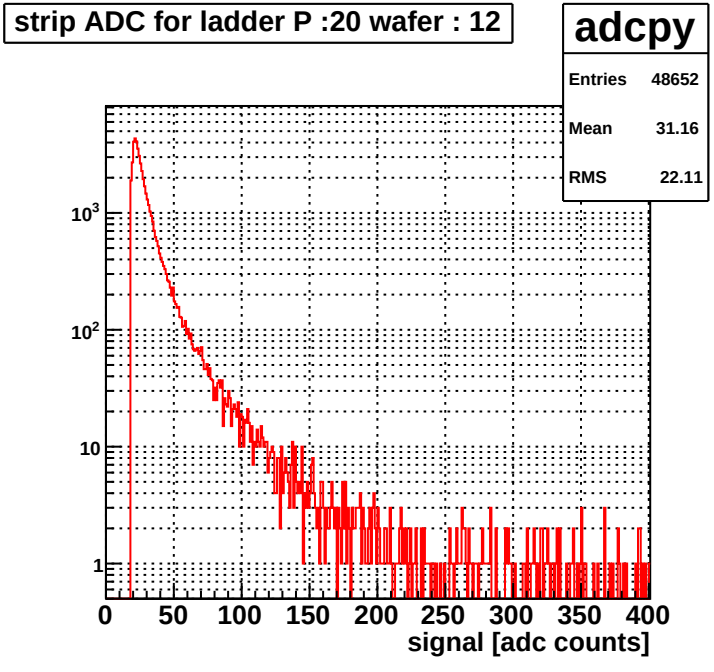

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 29021
Mean x 358.4
Mean y 47.12
RMS x 229.8
RMS y 45.23
signal [adc counts]
channels

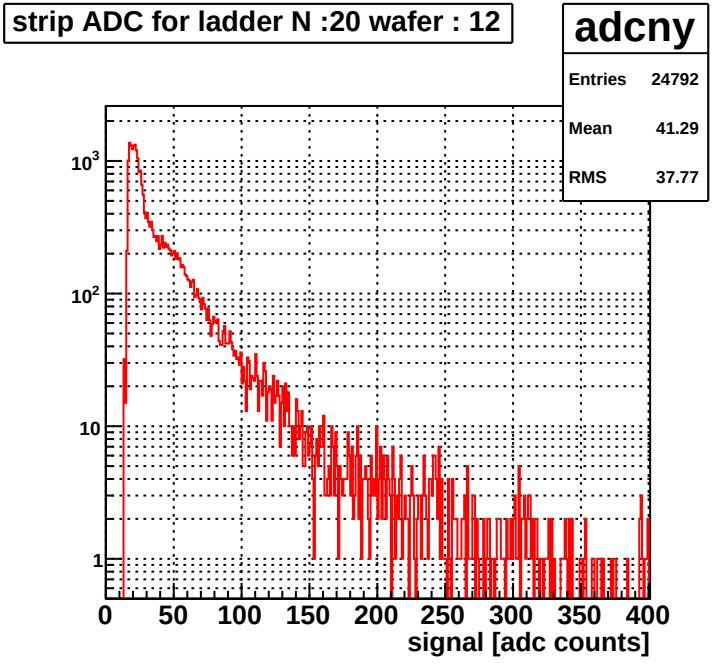

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 8778
Mean 46.25
RMS 37.07
signal [adc counts]

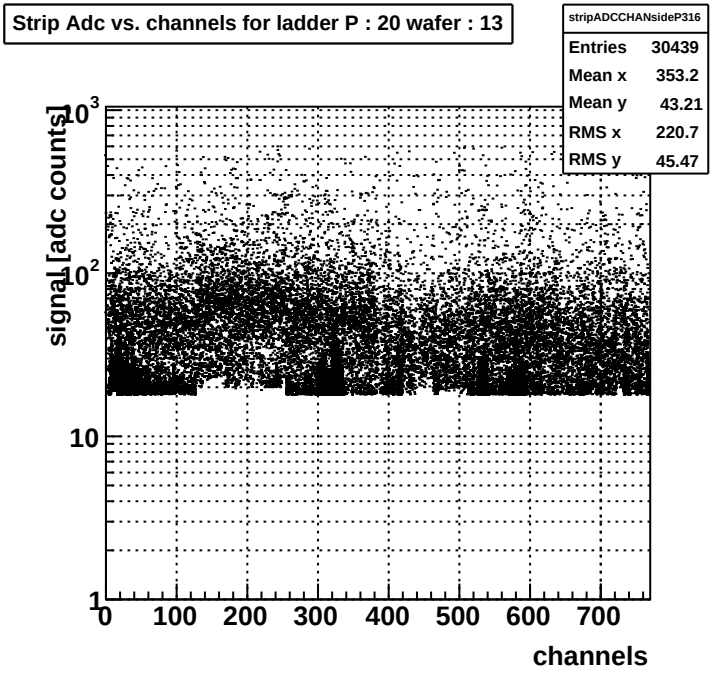

strip ADC for ladder N :20 wafer : 11
adcny
Entries 29021
Mean 46.93
RMS 41.85
signal [adc counts]

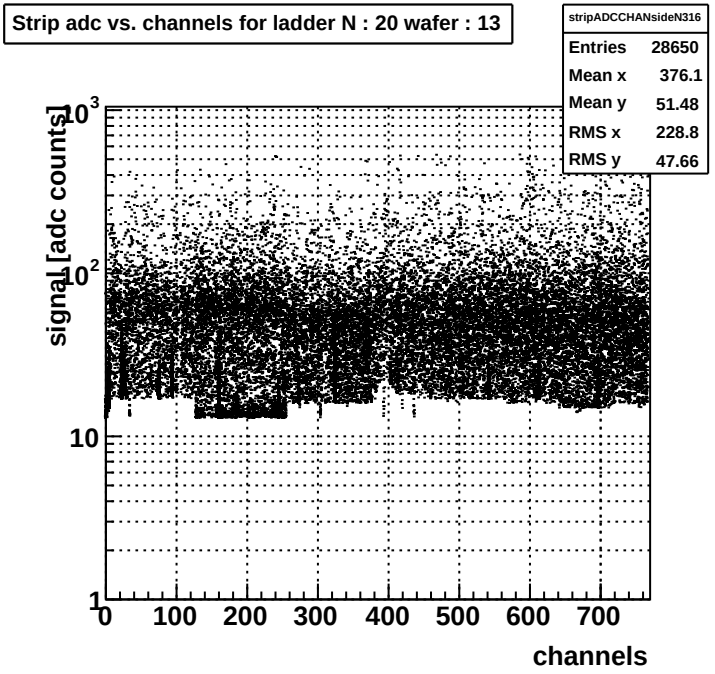

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 48652
Mean x 365.7
Mean y 30.97
RMS x 253
RMS y 25.23
signal [adc counts]
channels

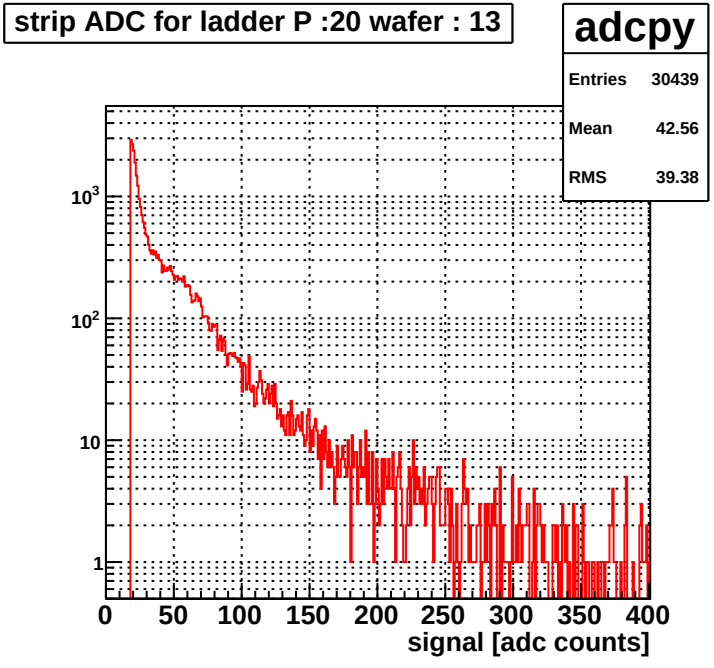

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 24792
Mean x 427.3
Mean y 41.23
RMS x 193.9
RMS y 40.07
signal [adc counts]
channels

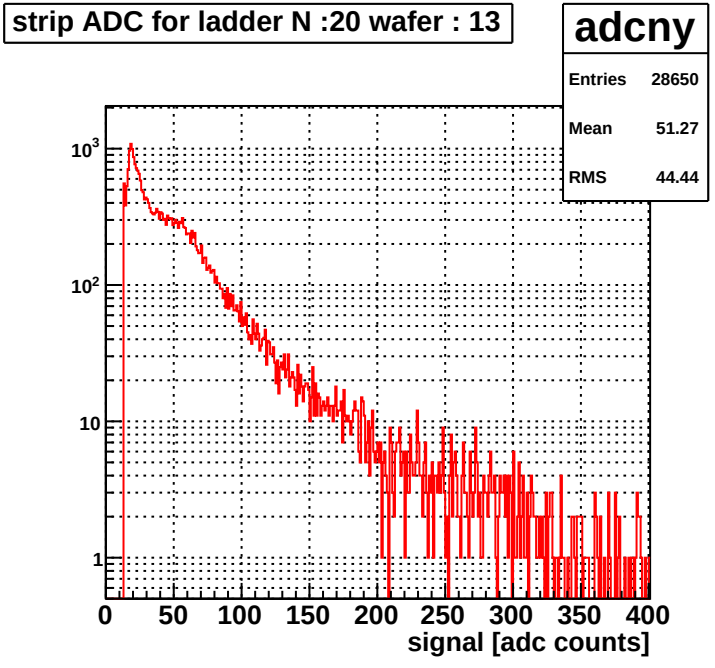

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 48652
Mean 31.16
RMS 22.11
signal [adc counts]

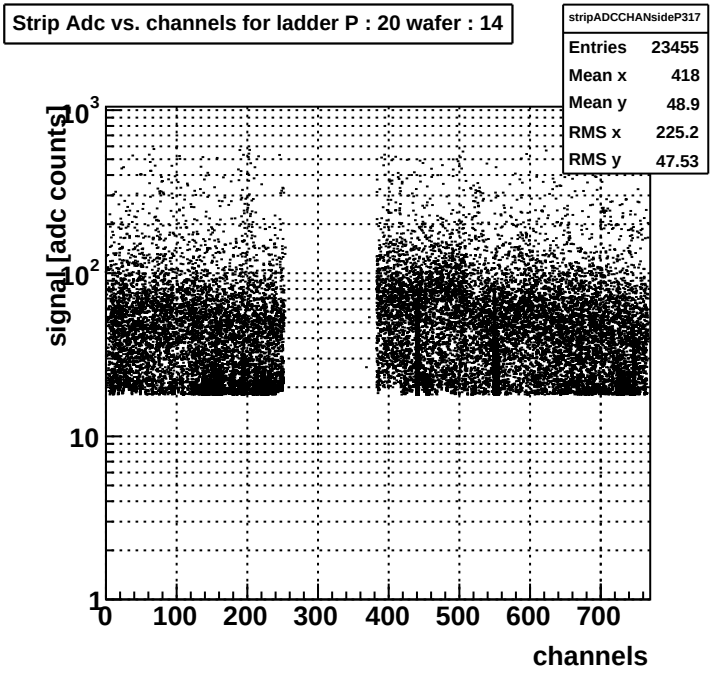

strip ADC for ladder N :20 wafer : 12
adcny
Entries 24792
Mean 41.29
RMS 37.77
signal [adc counts]

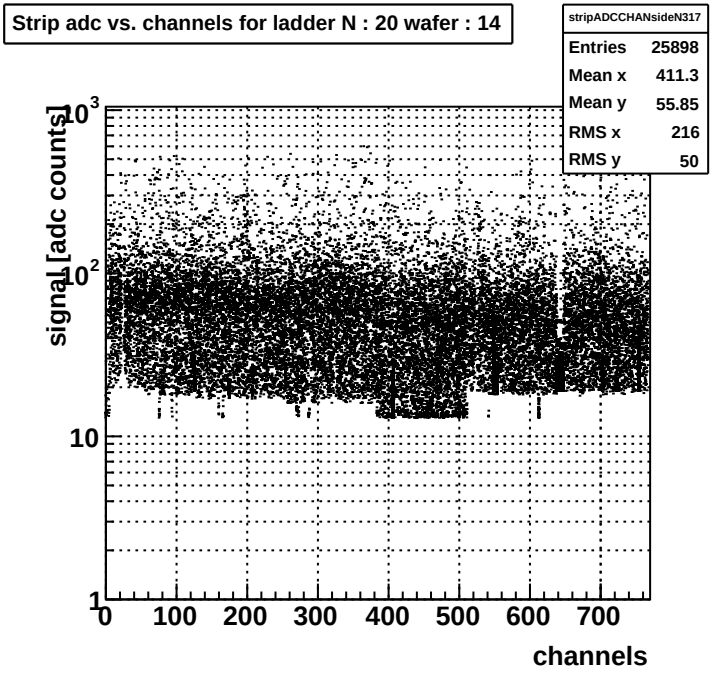

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 30439
Mean x 353.2
Mean y 43.21
RMS x 220.7
RMS y 45.47
signal [adc counts]
channels

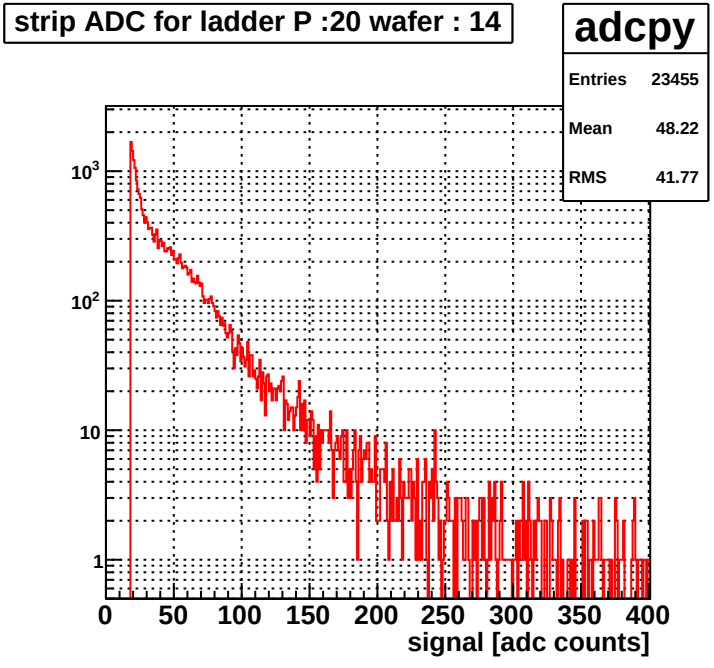

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 28650
Mean x 376.1
Mean y 51.48
RMS x 228.8
RMS y 47.66
signal [adc counts]
channels

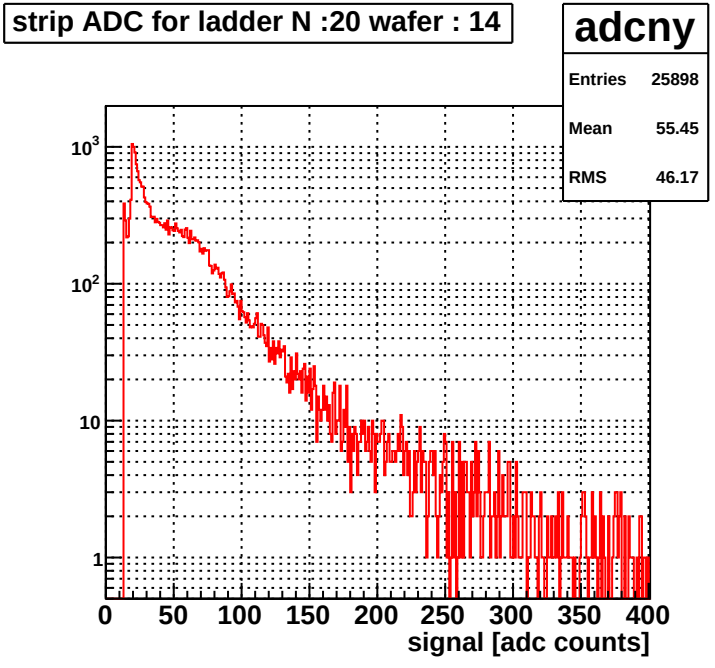

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 30439
Mean 42.56
RMS 39.38
signal [adc counts]

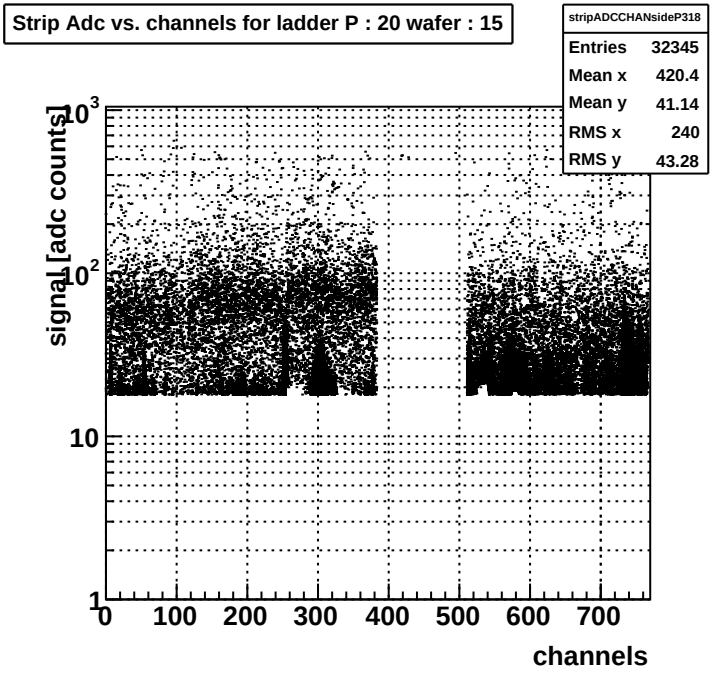

strip ADC for ladder N :20 wafer : 13
adcny
Entries 28650
Mean 51.27
RMS 44.44
signal [adc counts]

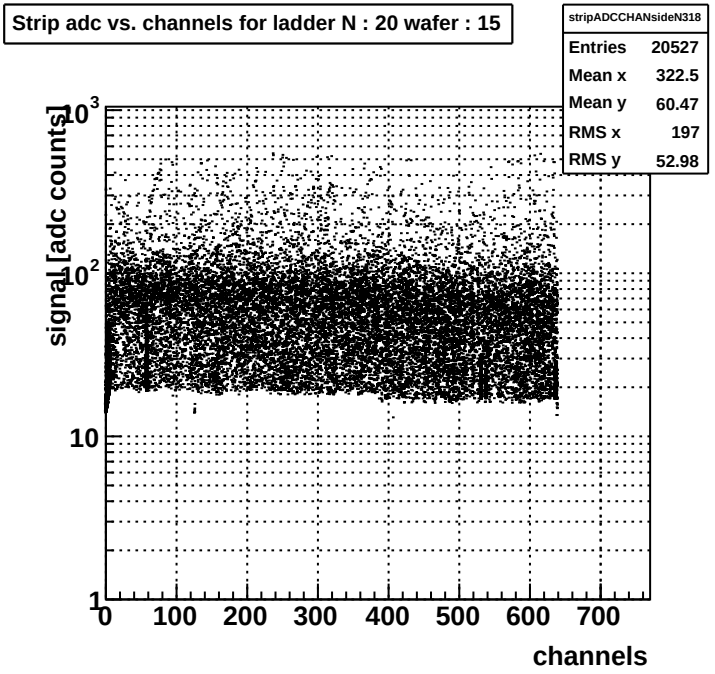

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 23455
Mean x 418
Mean y 48.9
RMS x 225.2
RMS y 47.53
signal [adc counts]
channels

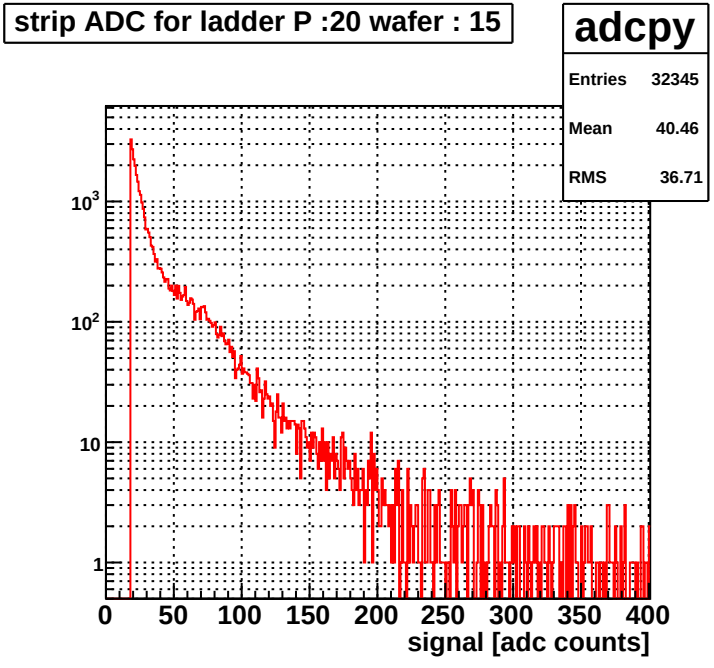

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 25898
Mean x 411.3
Mean y 55.85
RMS x 216
RMS y 50
signal [adc counts]
channels

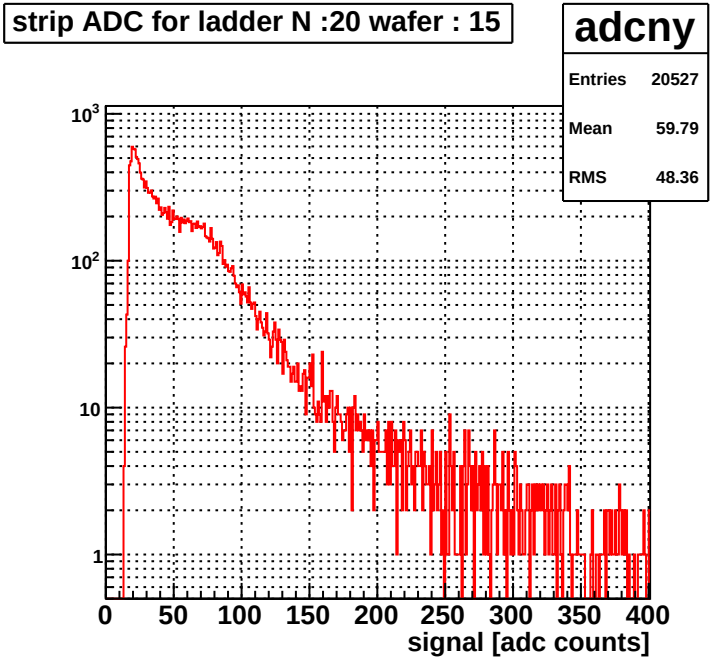

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 23455
Mean 48.22
RMS 41.77
signal [adc counts]

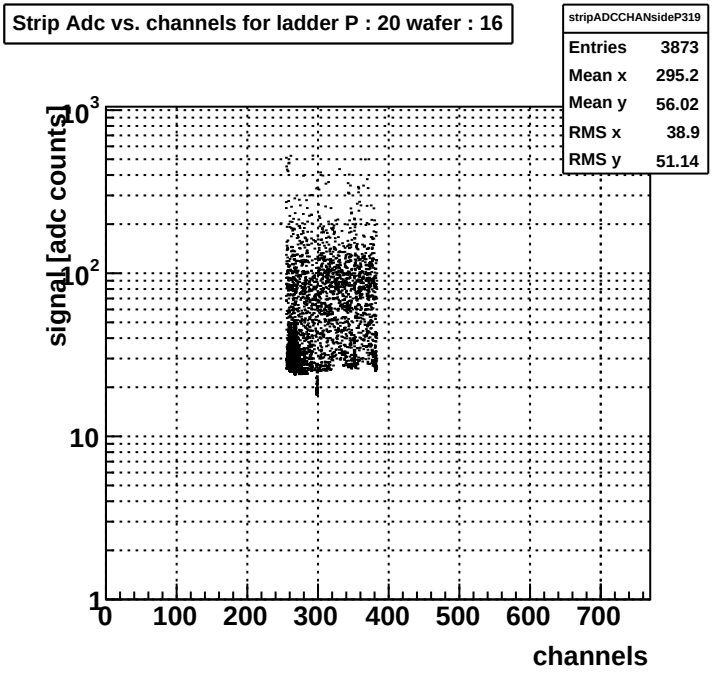

strip ADC for ladder N :20 wafer : 14
adcny
Entries 25898
Mean 55.45
RMS 46.17
signal [adc counts]

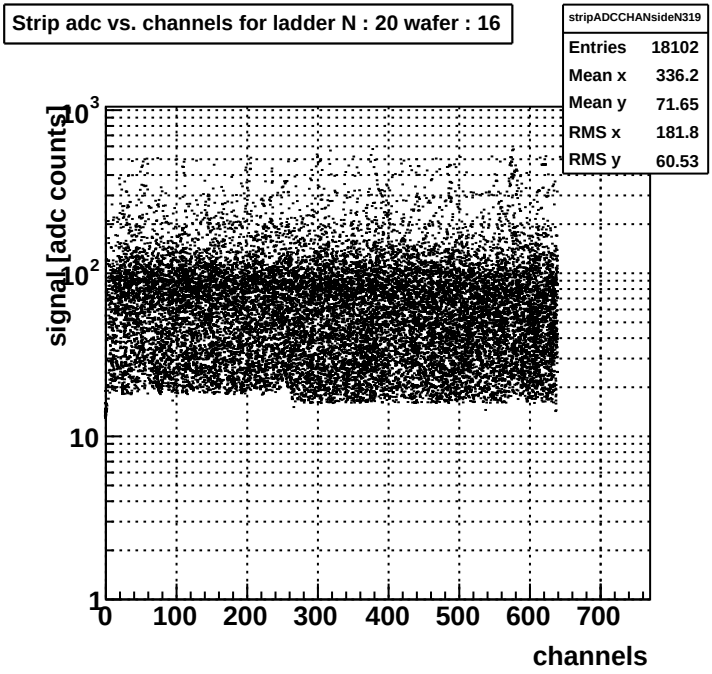

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 32345
Mean x 420.4
Mean y 41.14
RMS x 240
RMS y 43.28
signal [adc counts]
channels

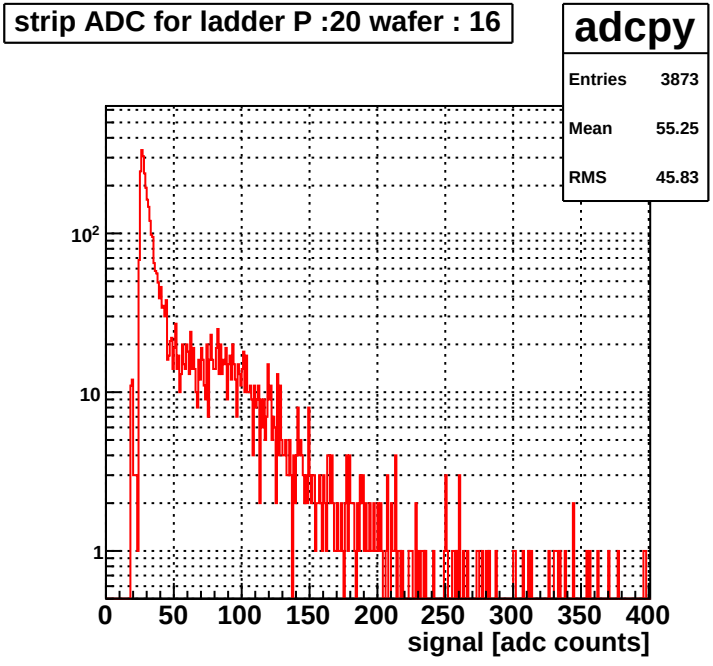

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 20527
Mean x 322.5
Mean y 60.47
RMS x 197
RMS y 52.98
signal [adc counts]
channels

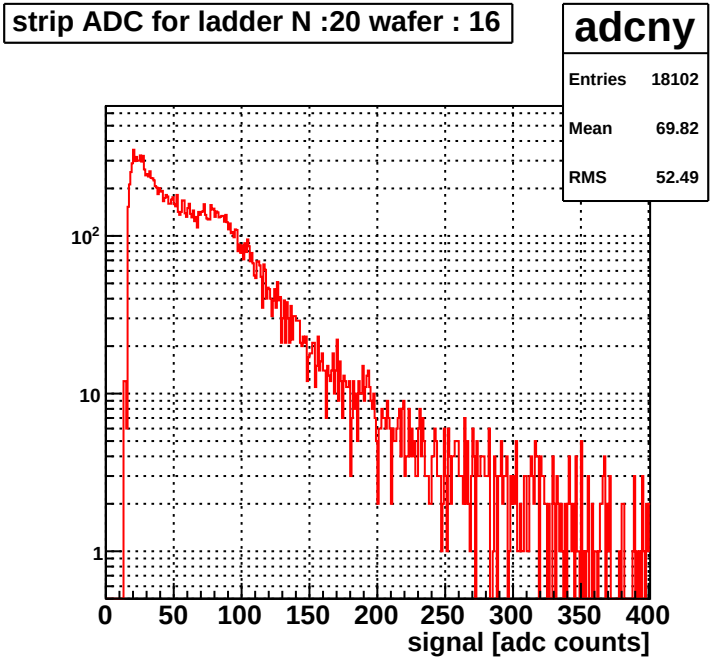

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 32345
Mean 40.46
RMS 36.71
signal [adc counts]

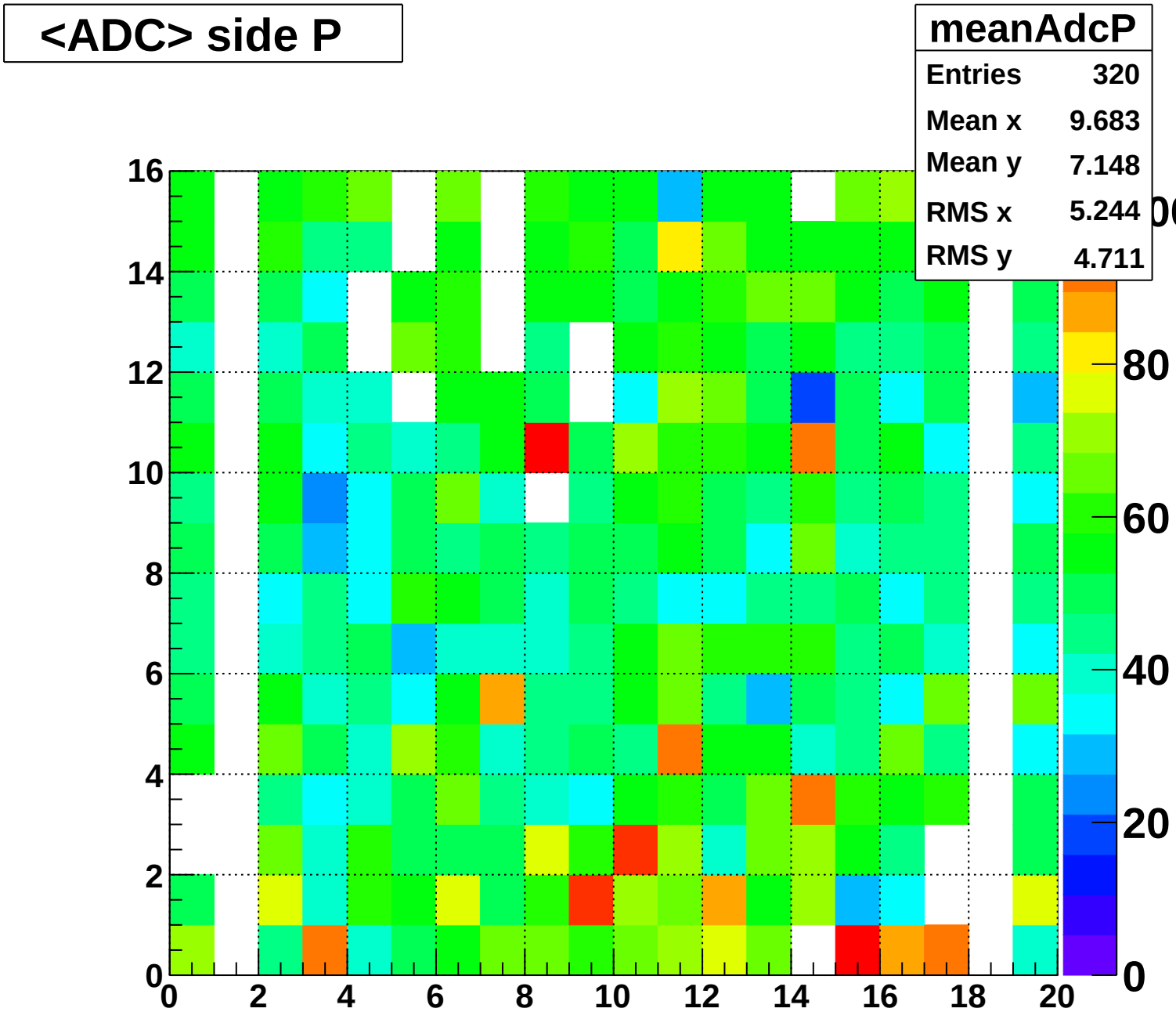

strip ADC for ladder N :20 wafer : 15
adcny
Entries 20527
Mean 59.79
RMS 48.36
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 3873
Mean x 295.2
Mean y 56.02
RMS x 38.9
RMS y 51.14
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 18102
Mean x 336.2
Mean y 71.65
RMS x 181.8
RMS y 60.53
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 3873
Mean 55.25
RMS 45.83
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 18102
Mean 69.82
RMS 52.49
signal [adc counts]



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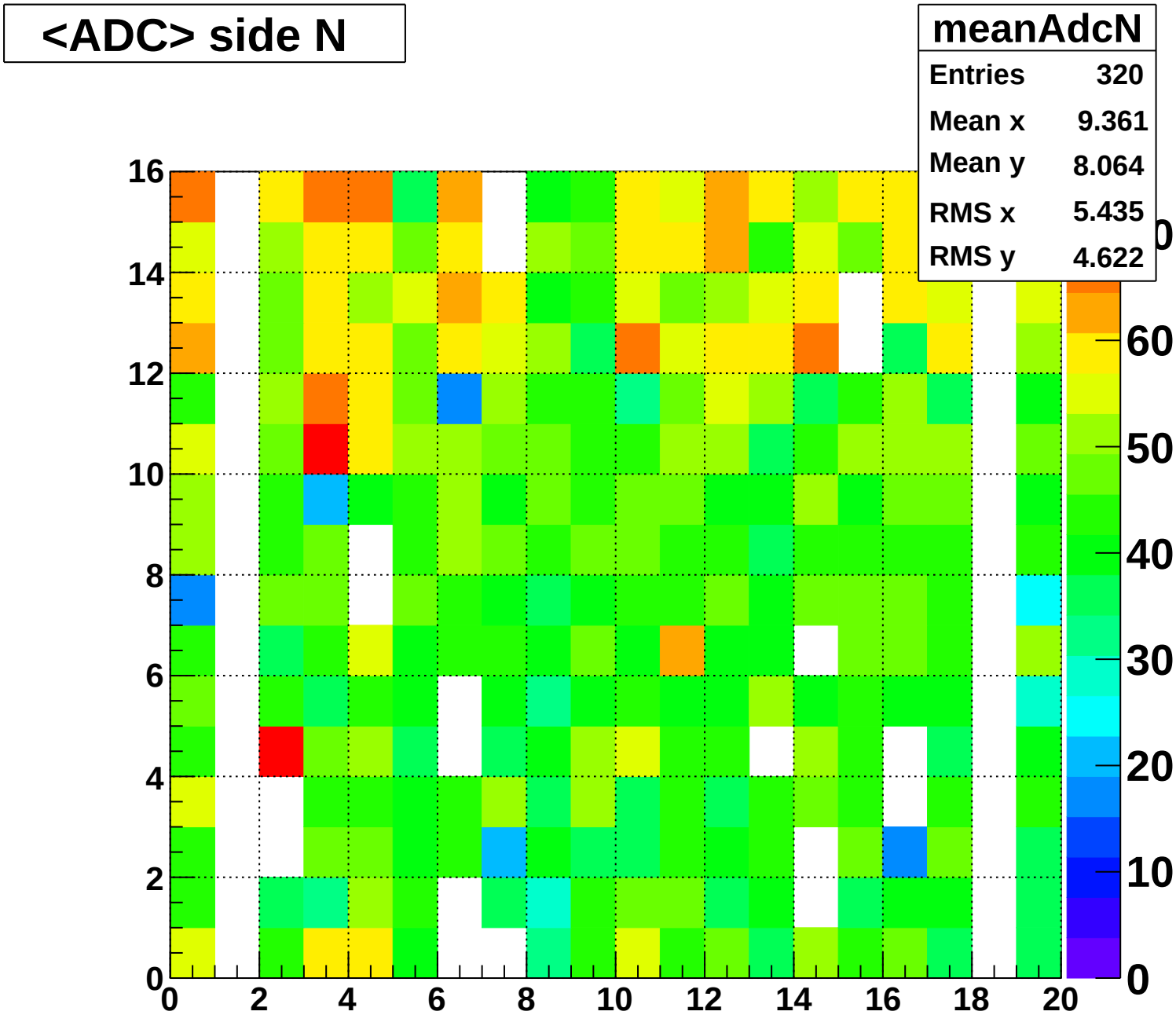

2016-06-23 02:20:57