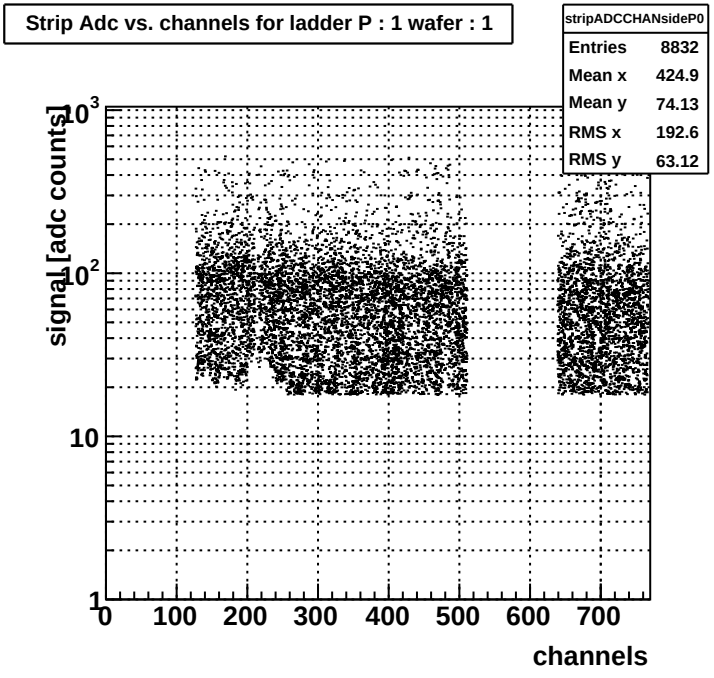
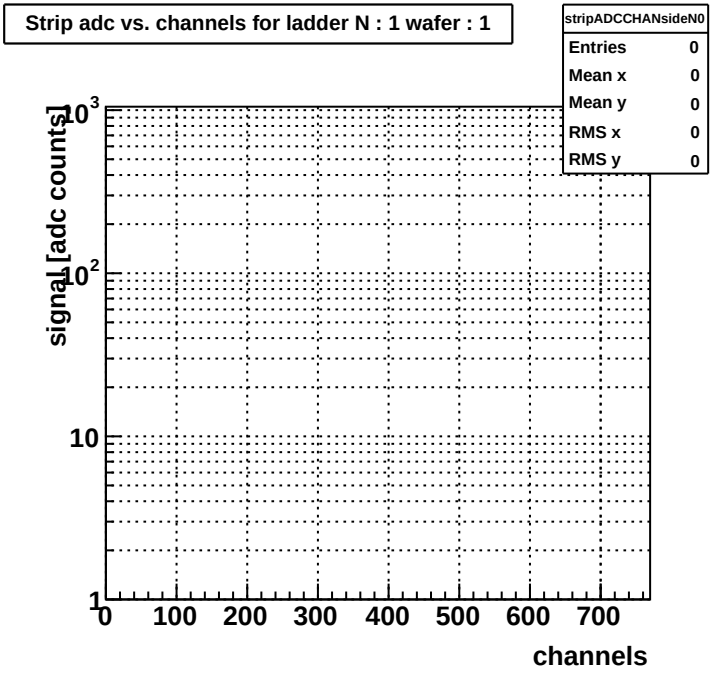
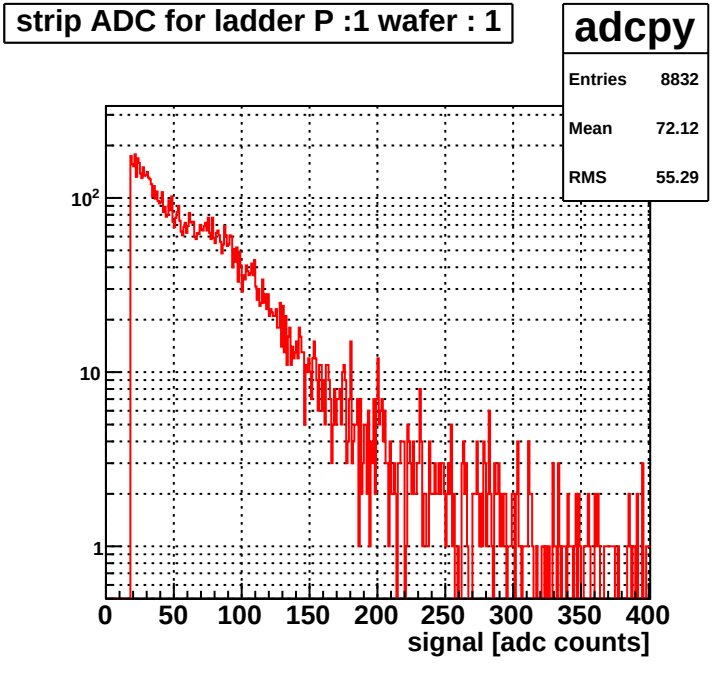
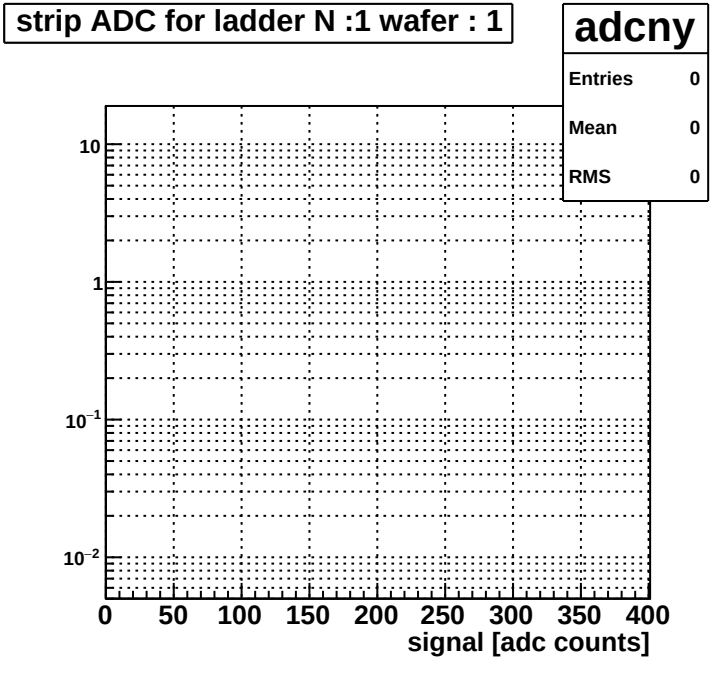
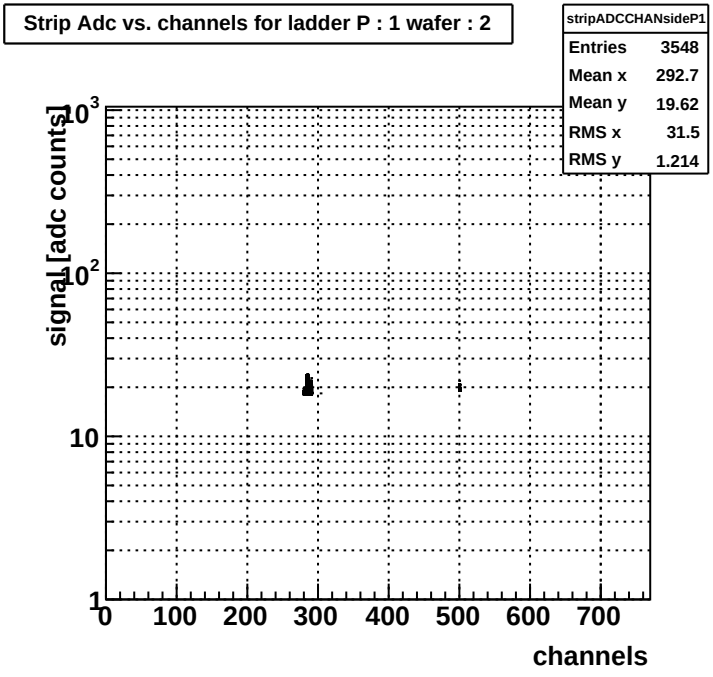
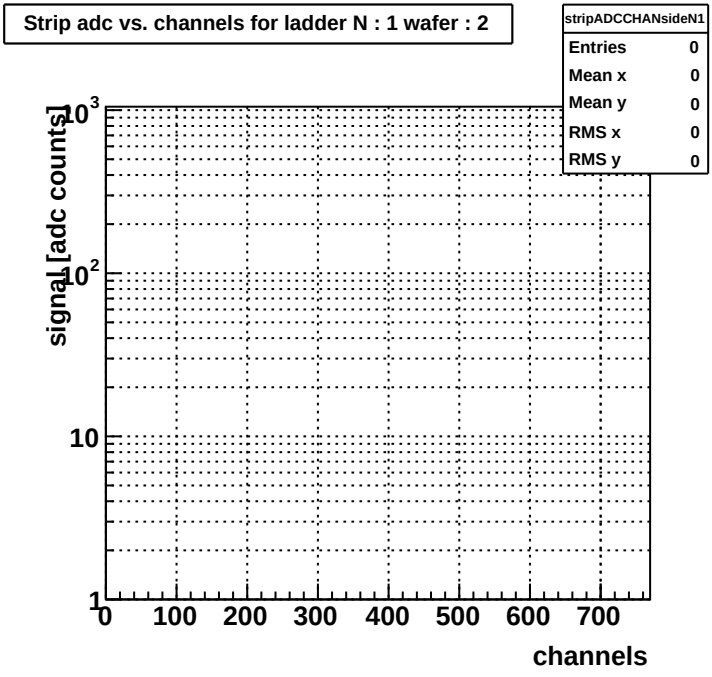

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 8832
Mean x 424.9
Mean y 74.13
RMS x 192.6
RMS y 63.12
signal [adc counts]
channels

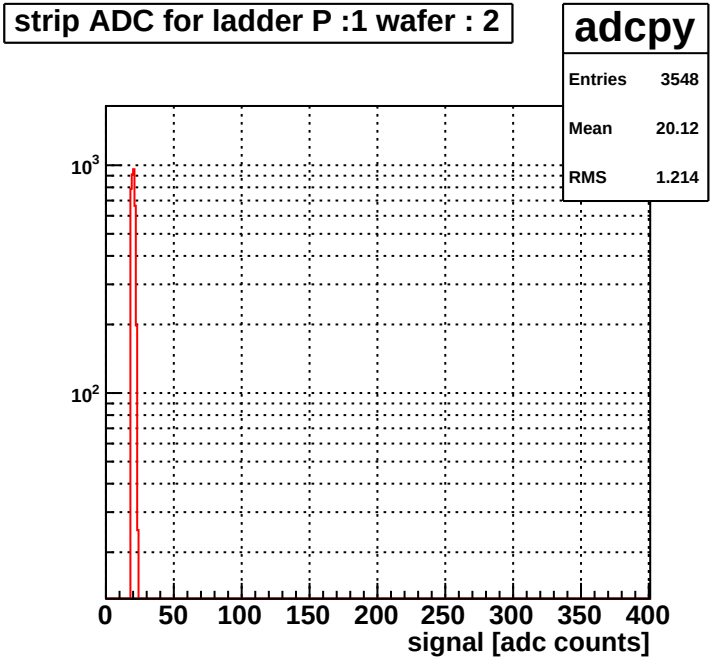

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

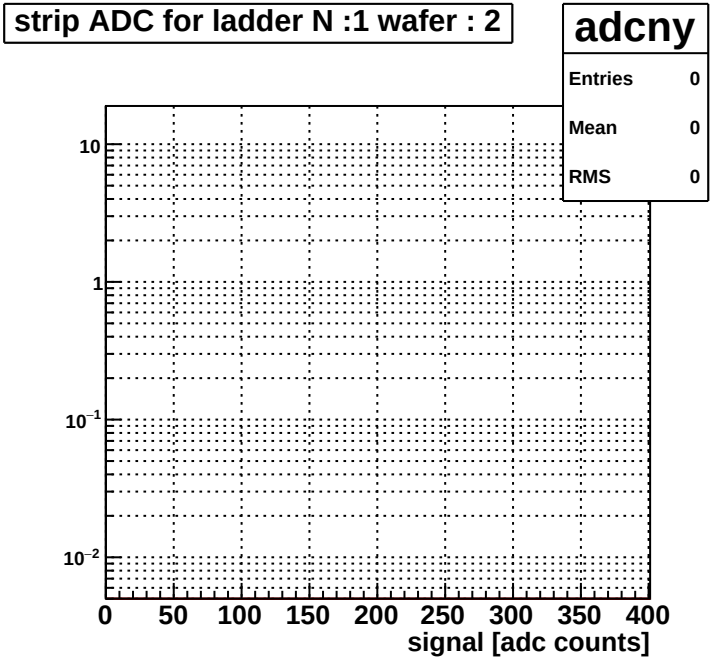

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 8832
Mean 72.12
RMS 55.29
signal [adc counts]

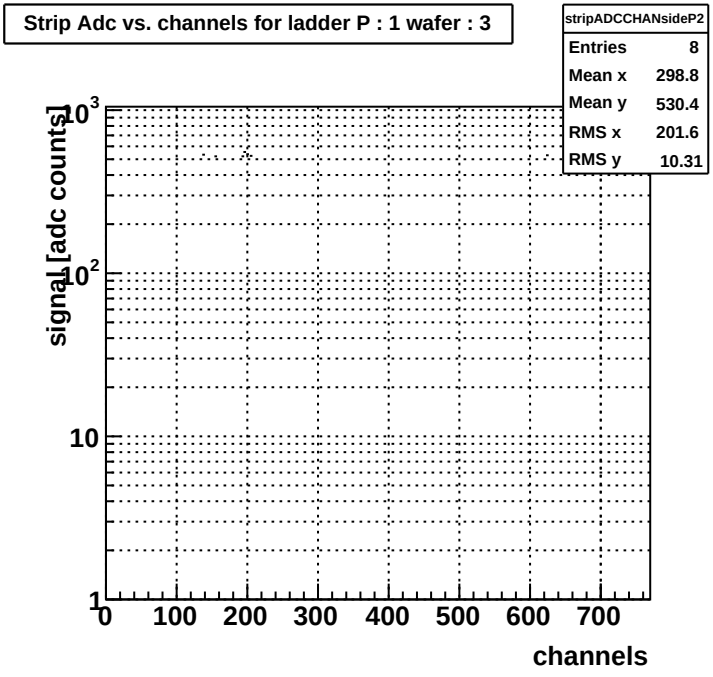

strip ADC for ladder N :1 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

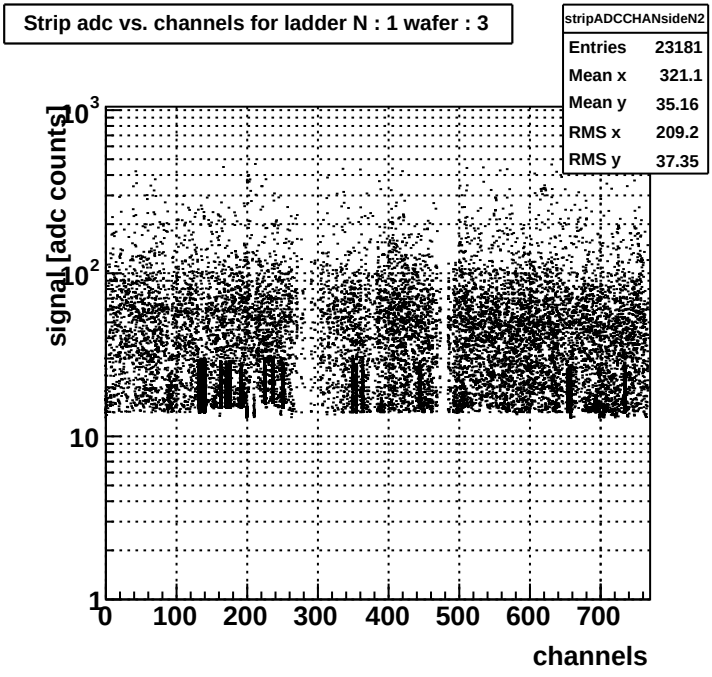

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 3548
Mean x 292.7
Mean y 19.62
RMS x 31.5
RMS y 1.214
signal [adc counts]
channels

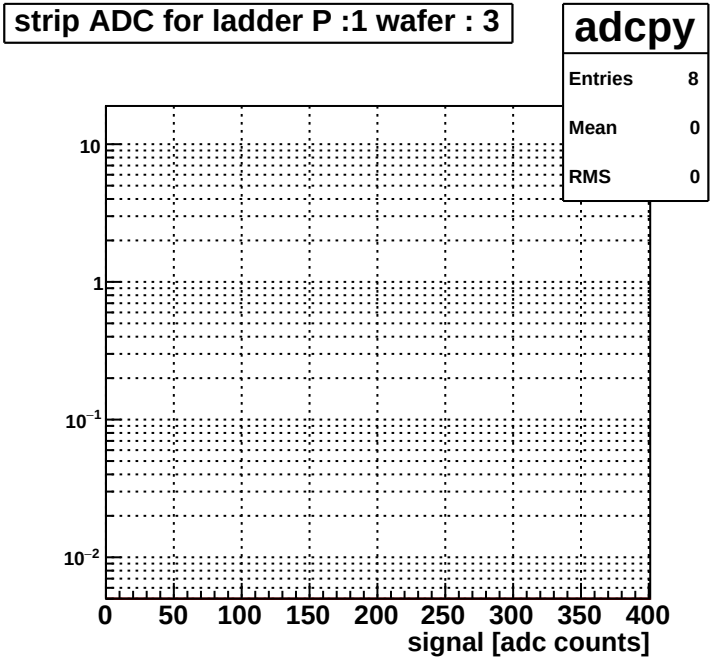

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

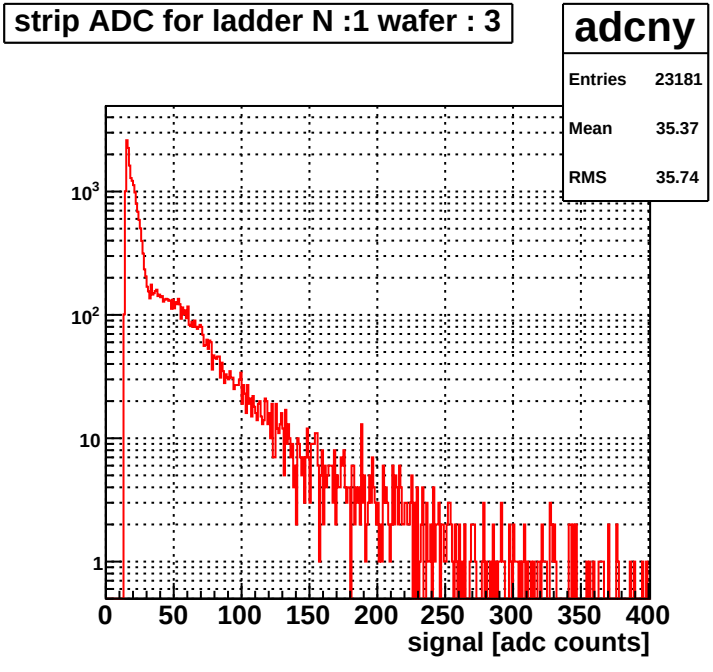

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 3548
Mean 20.12
RMS 1.214
signal [adc counts]

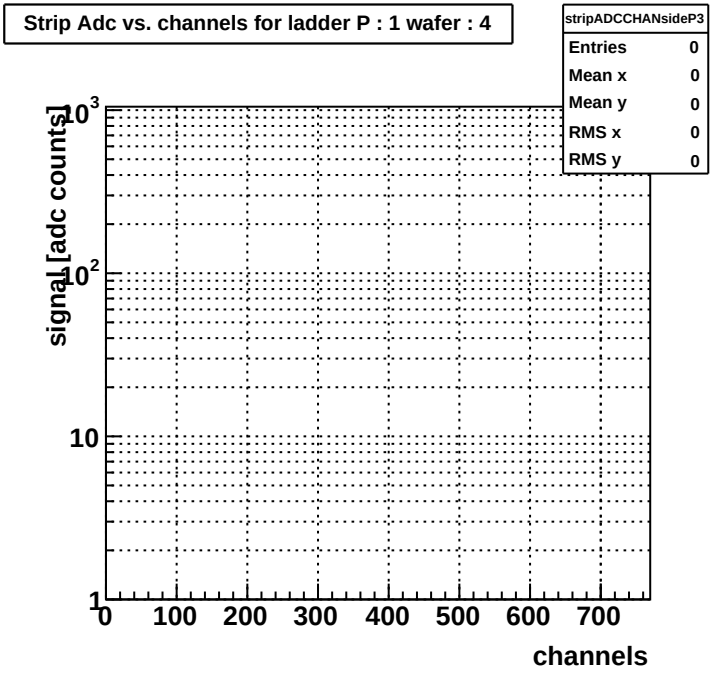

strip ADC for ladder N :1 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

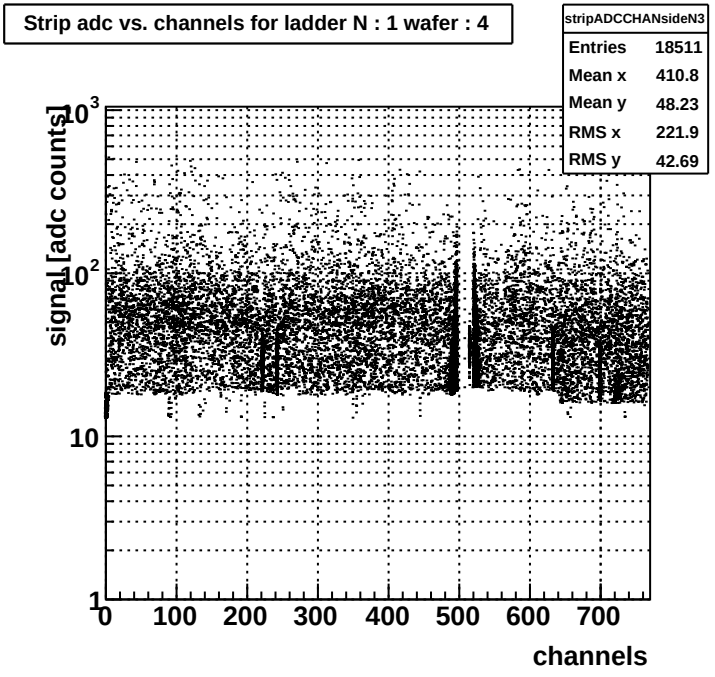

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 8
Mean x 298.8
Mean y 530.4
RMS x 201.6
RMS y 10.31
signal [adc counts]
channels

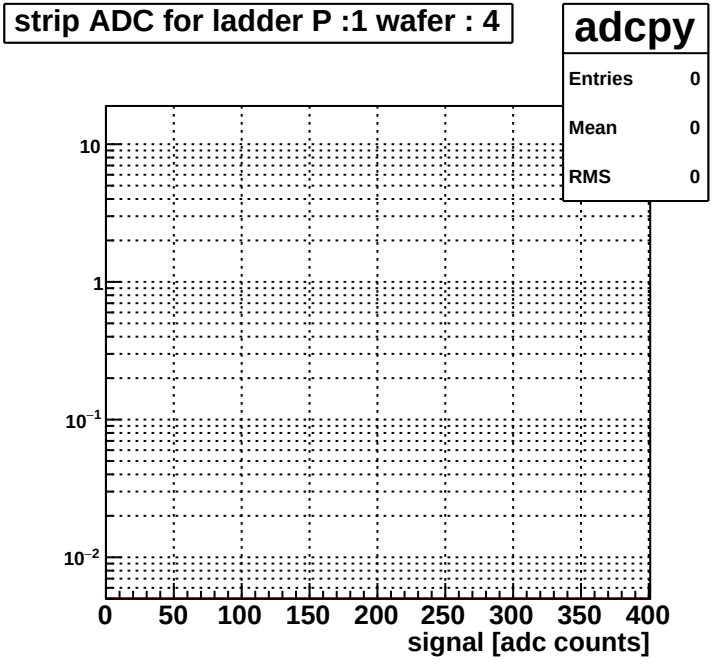

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 23181
Mean x 321.1
Mean y 35.16
RMS x 209.2
RMS y 37.35
signal [adc counts]
channels

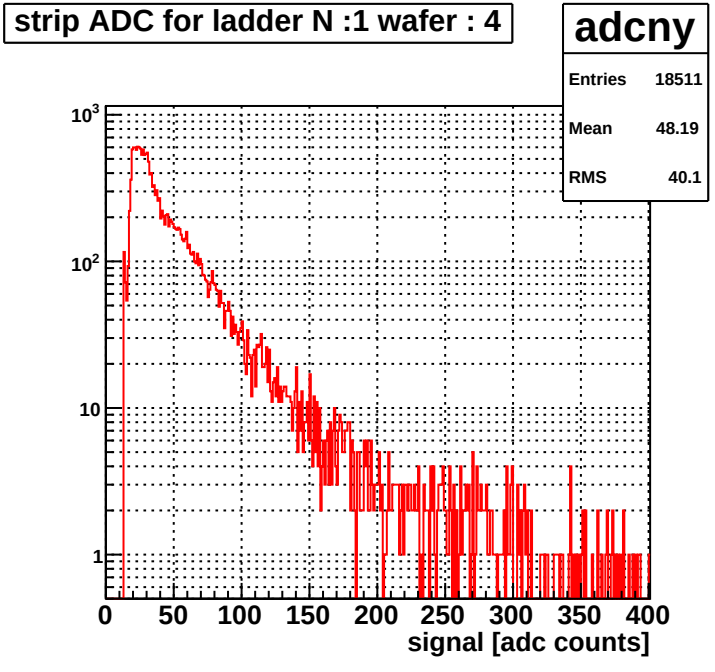

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 8
Mean 0
RMS 0
signal [adc counts]

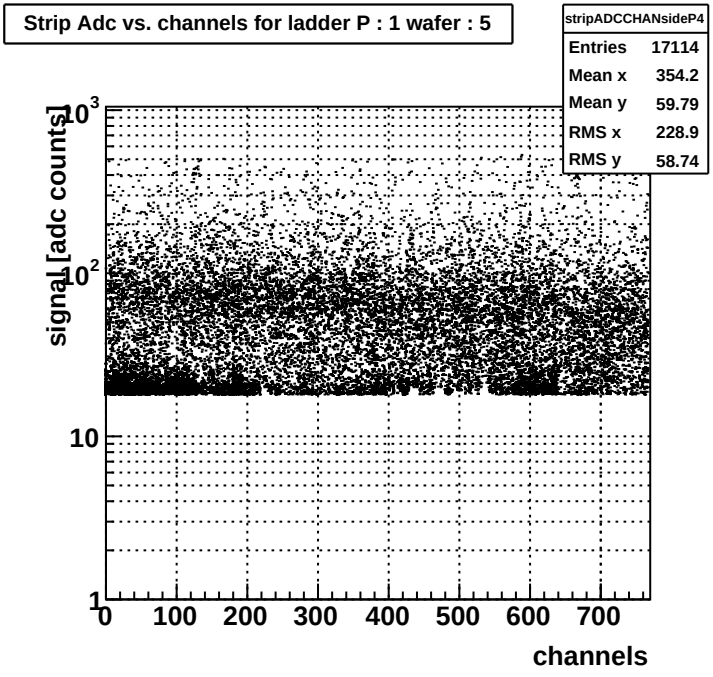

strip ADC for ladder N :1 wafer : 3
adcny
Entries 23181
Mean 35.37
RMS 35.74
signal [adc counts]

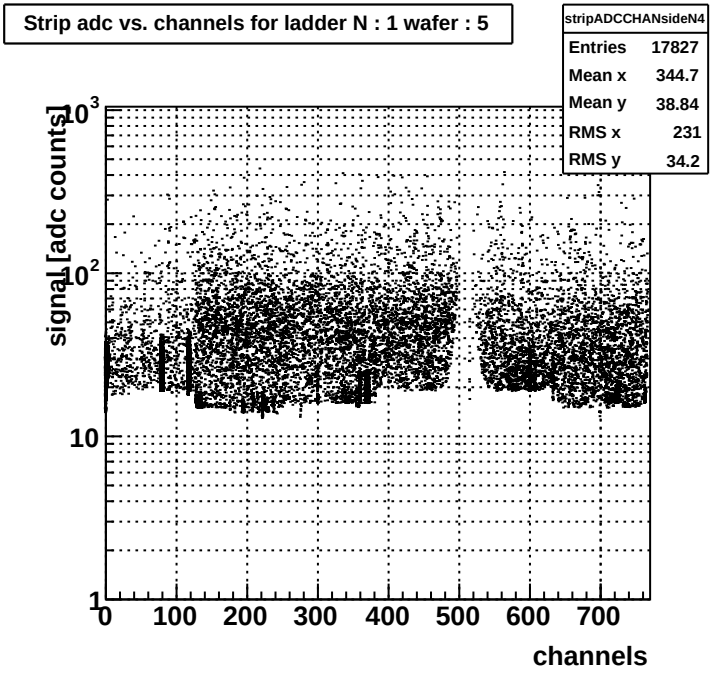

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

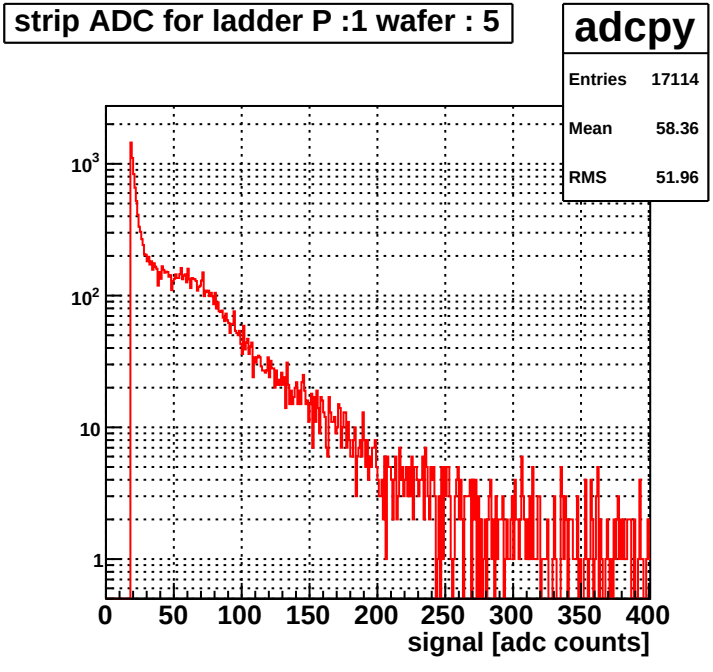

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 18511
Mean x 410.8
Mean y 48.23
RMS x 221.9
RMS y 42.69
signal [adc counts]
channels

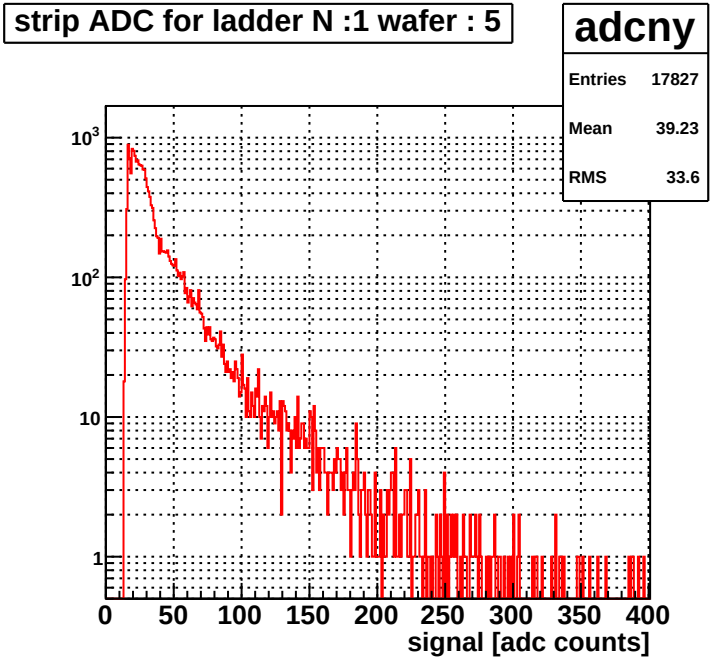

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

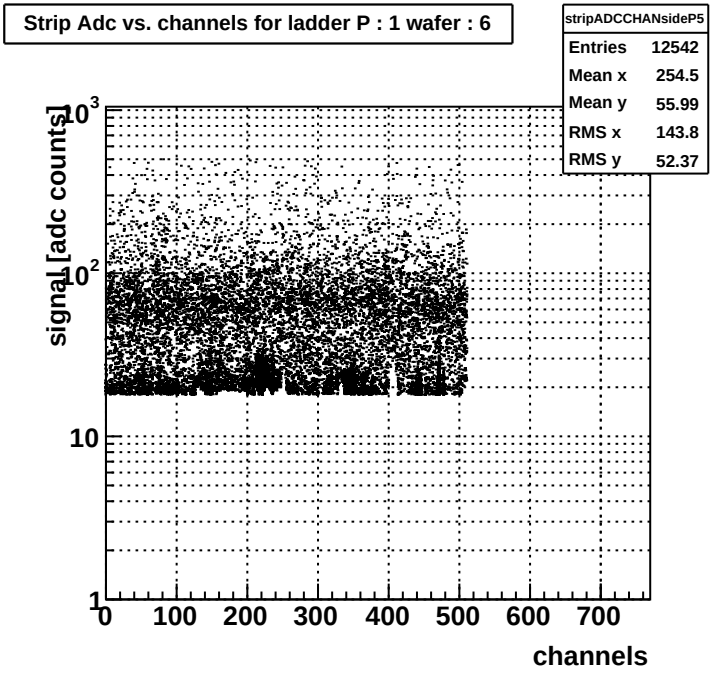

strip ADC for ladder N :1 wafer : 4
adcny
Entries 18511
Mean 48.19
RMS 40.1
signal [adc counts]

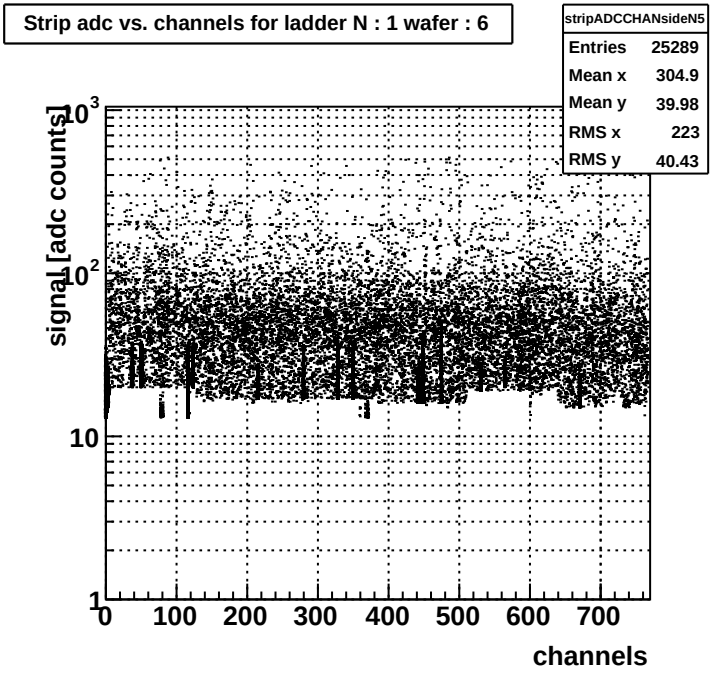

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 17114
Mean x 354.2
Mean y 59.79
RMS x 228.9
RMS y 58.74
signal [adc counts]
channels

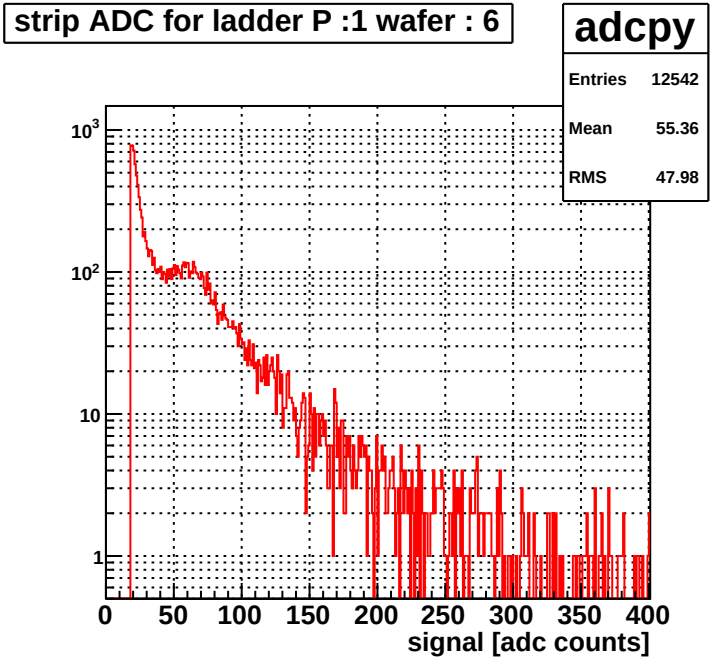

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 17827
Mean x 344.7
Mean y 38.84
RMS x 231
RMS y 34.2
signal [adc counts]
channels

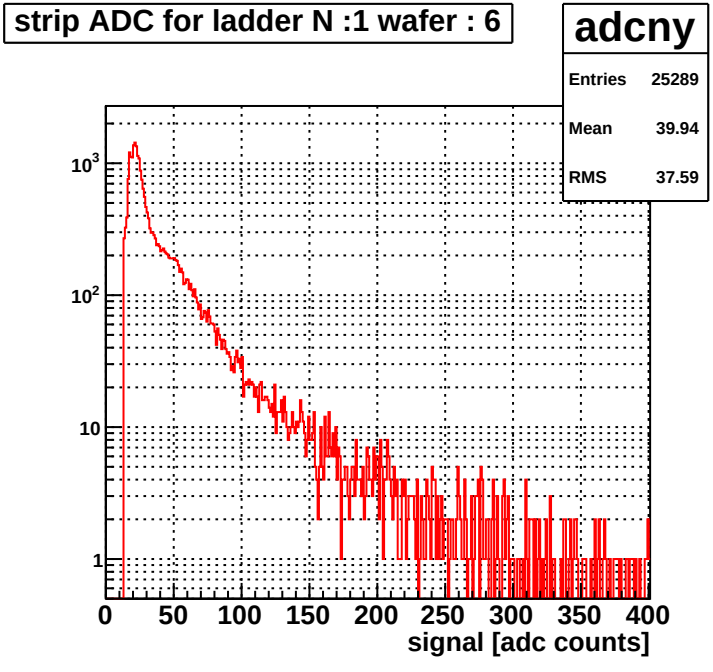

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 17114
Mean 58.36
RMS 51.96
signal [adc counts]

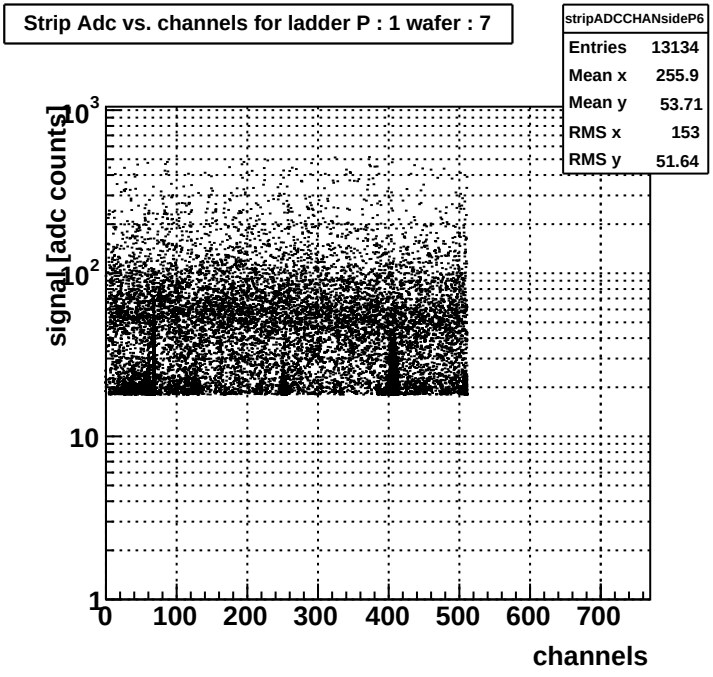

strip ADC for ladder N :1 wafer : 5
adcny
Entries 17827
Mean 39.23
RMS 33.6
signal [adc counts]

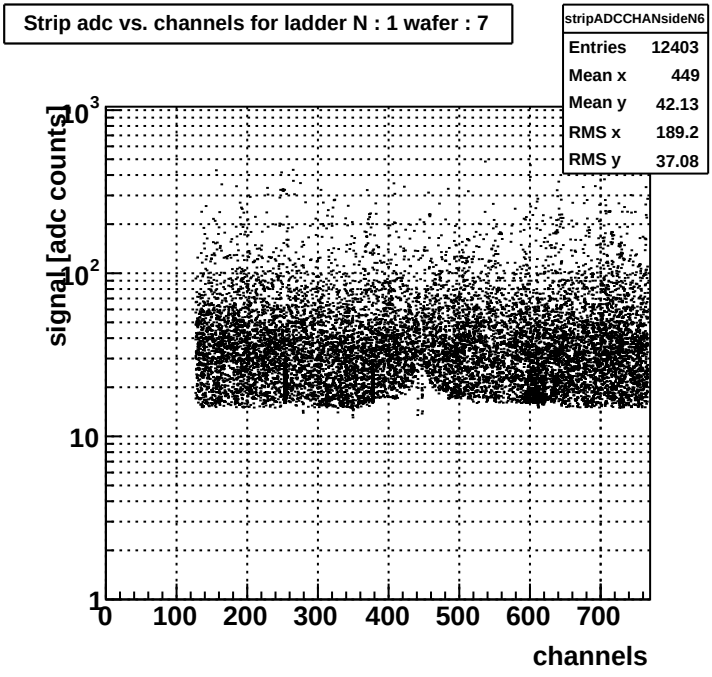

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 12542
Mean x 254.5
Mean y 55.99
RMS x 143.8
RMS y 52.37
signal [adc counts]
channels

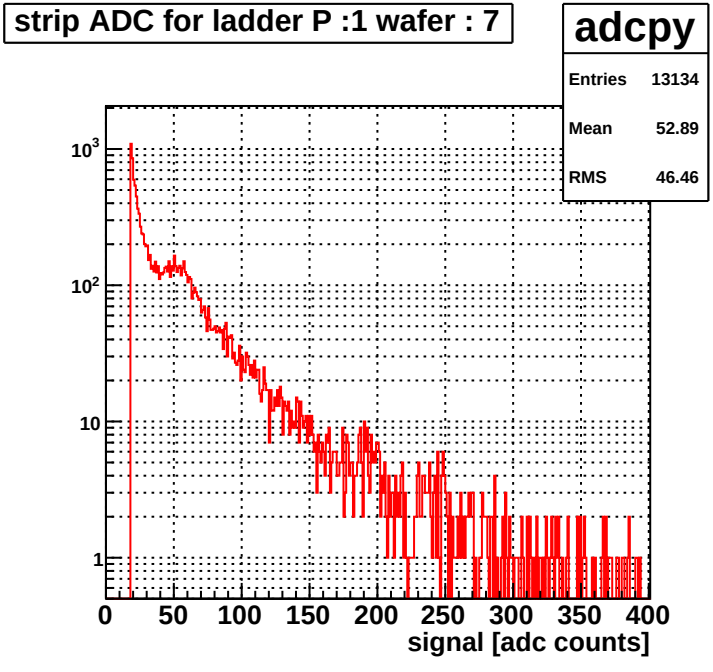

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 25289
Mean x 304.9
Mean y 39.98
RMS x 223
RMS y 40.43
signal [adc counts]
channels

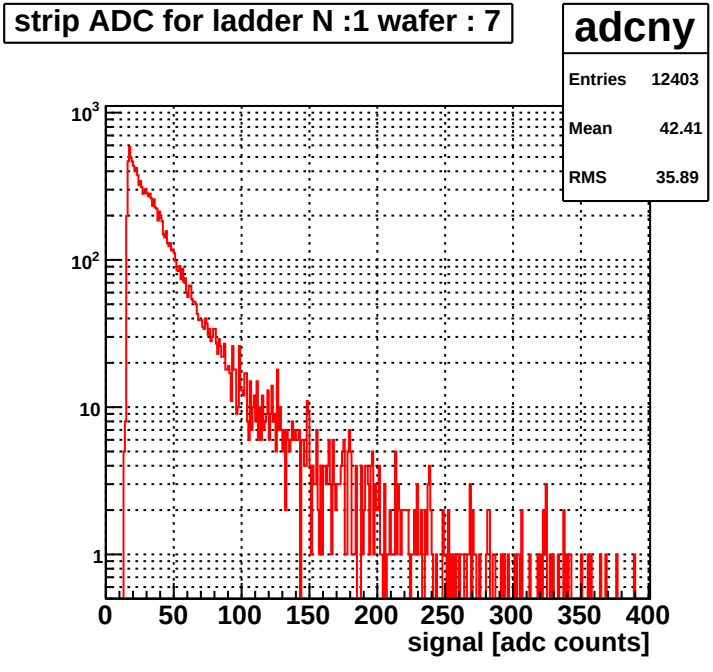

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 12542
Mean 55.36
RMS 47.98
signal [adc counts]

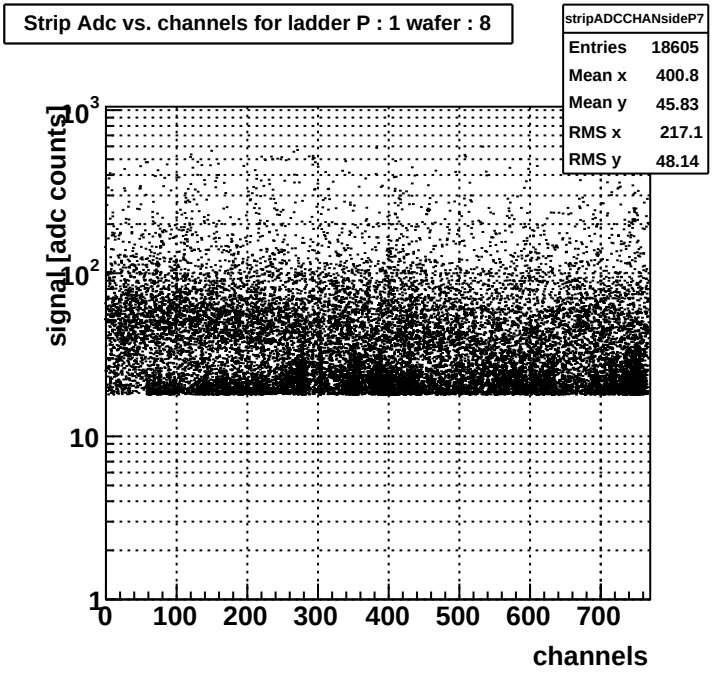

strip ADC for ladder N :1 wafer : 6
adcny
Entries 25289
Mean 39.94
RMS 37.59
signal [adc counts]

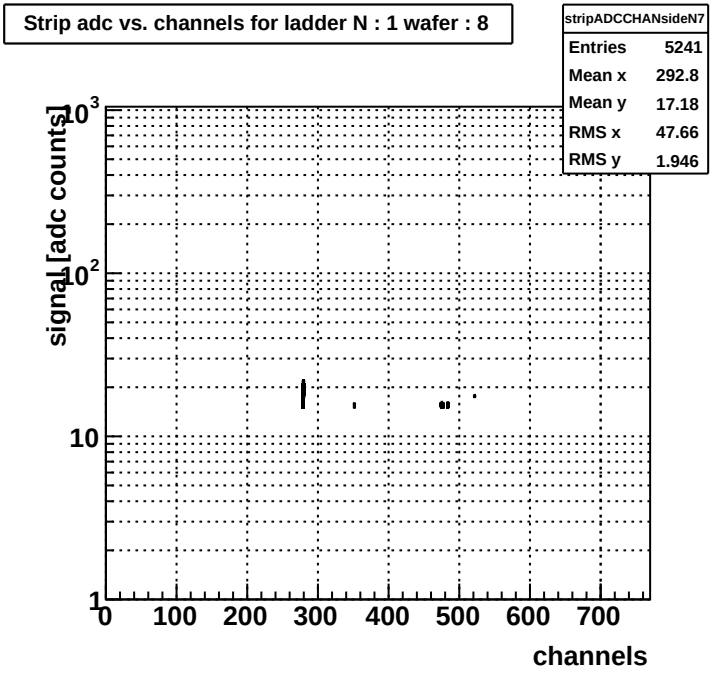

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 13134
Mean x 255.9
Mean y 53.71
RMS x 153
RMS y 51.64
signal [adc counts]
channels

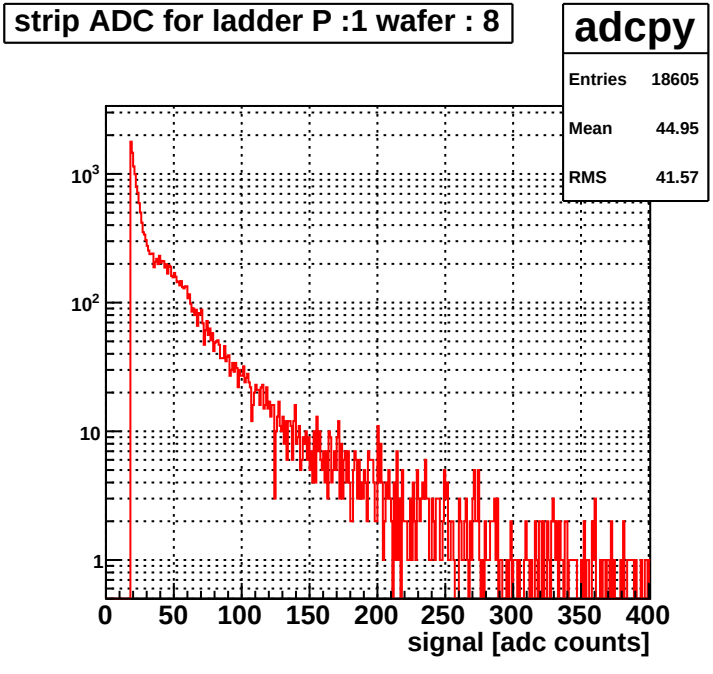

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 12403
Mean x 449
Mean y 42.13
RMS x 189.2
RMS y 37.08
signal [adc counts]
channels

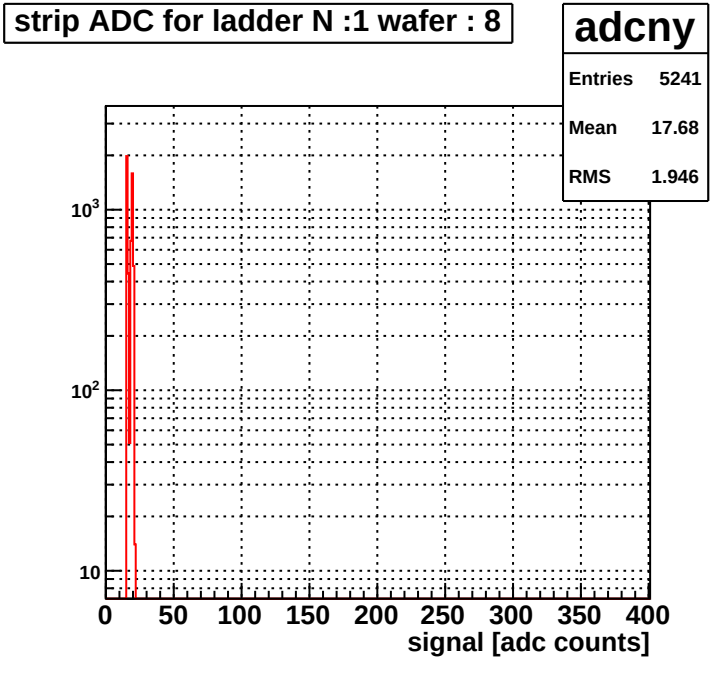

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 13134
Mean 52.89
RMS 46.46
signal [adc counts]

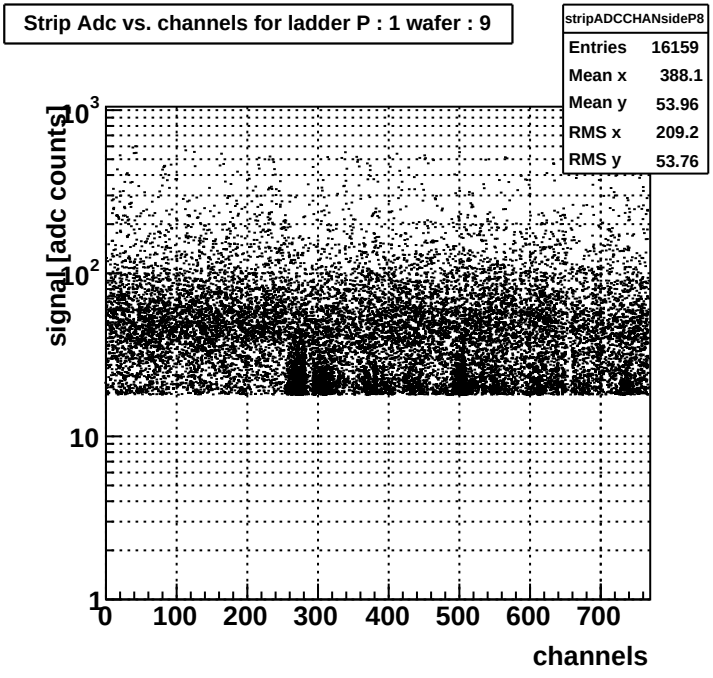

strip ADC for ladder N :1 wafer : 7
adcny
Entries 12403
Mean 42.41
RMS 35.89
signal [adc counts]

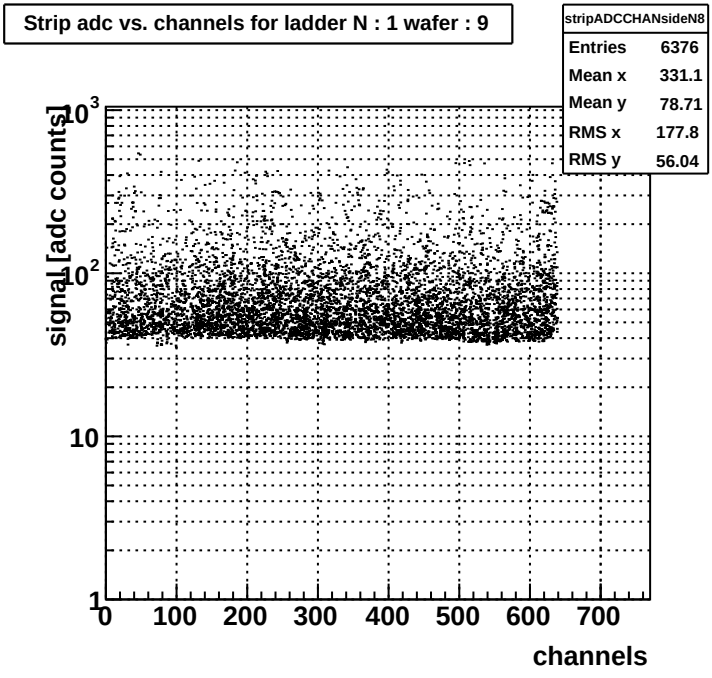

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 18605
Mean x 400.8
Mean y 45.83
RMS x 217.1
RMS y 48.14
signal [adc counts]
channels

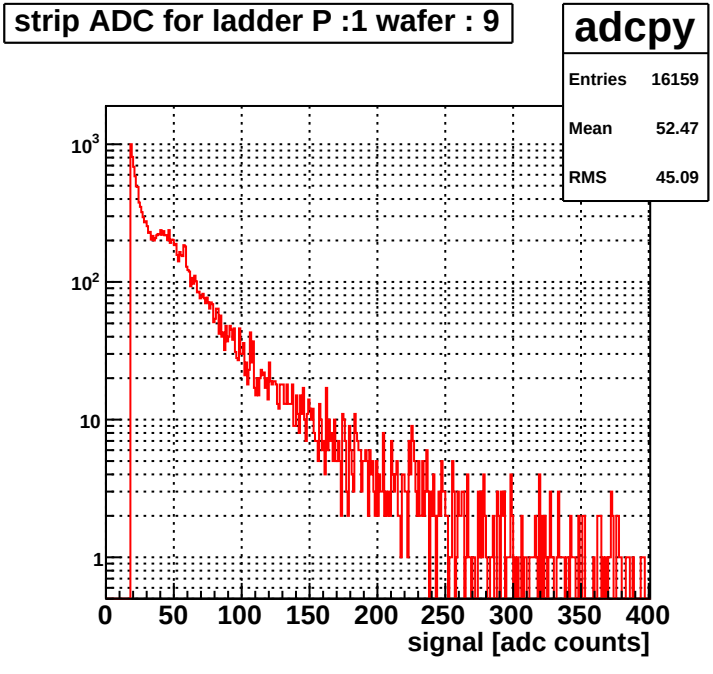

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 5241
Mean x 292.8
Mean y 17.18
RMS x 47.66
RMS y 1.946
signal [adc counts]
channels

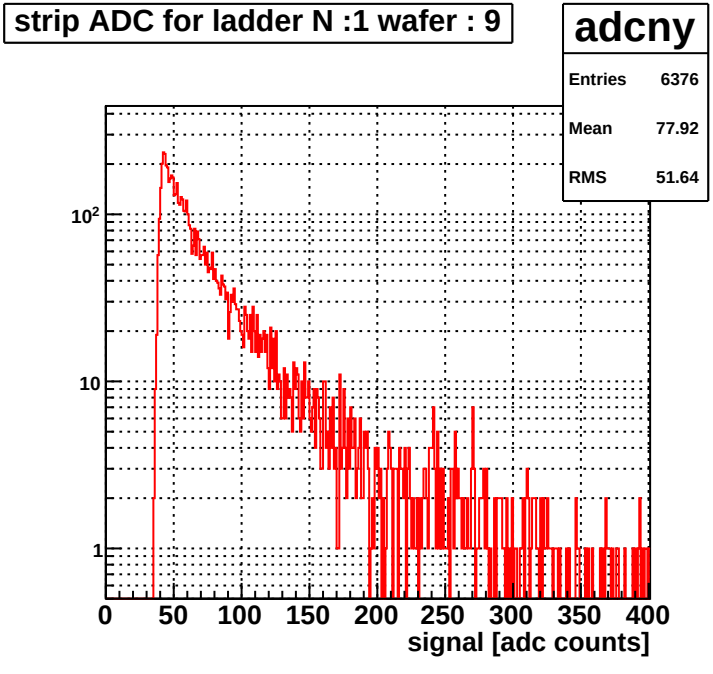

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 18605
Mean 44.95
RMS 41.57
signal [adc counts]

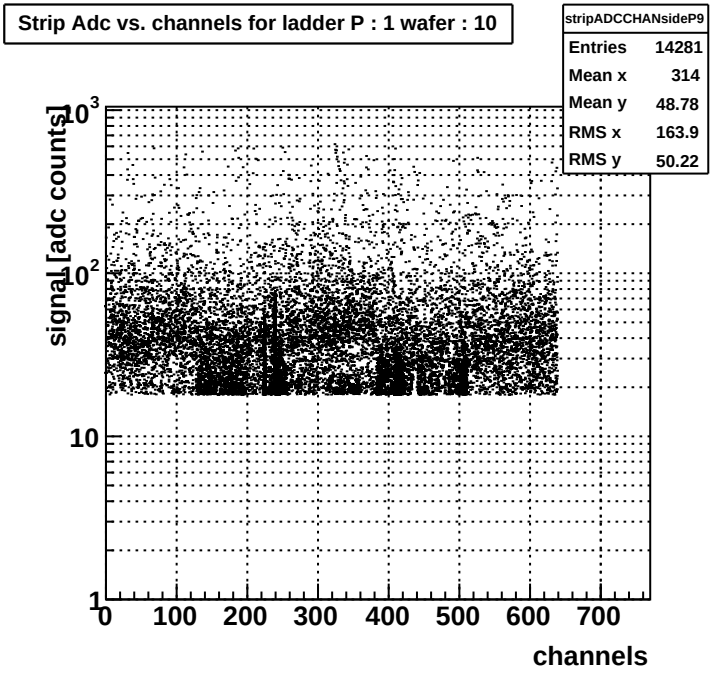

strip ADC for ladder N :1 wafer : 8
adcny
Entries 5241
Mean 17.68
RMS 1.946
signal [adc counts]

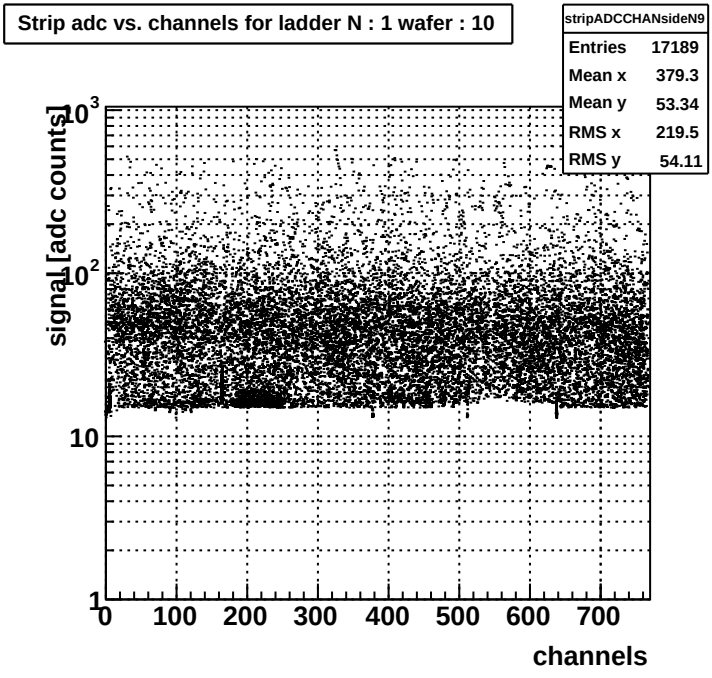

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 16159
Mean x 388.1
Mean y 53.96
RMS x 209.2
RMS y 53.76
signal [adc counts]
channels

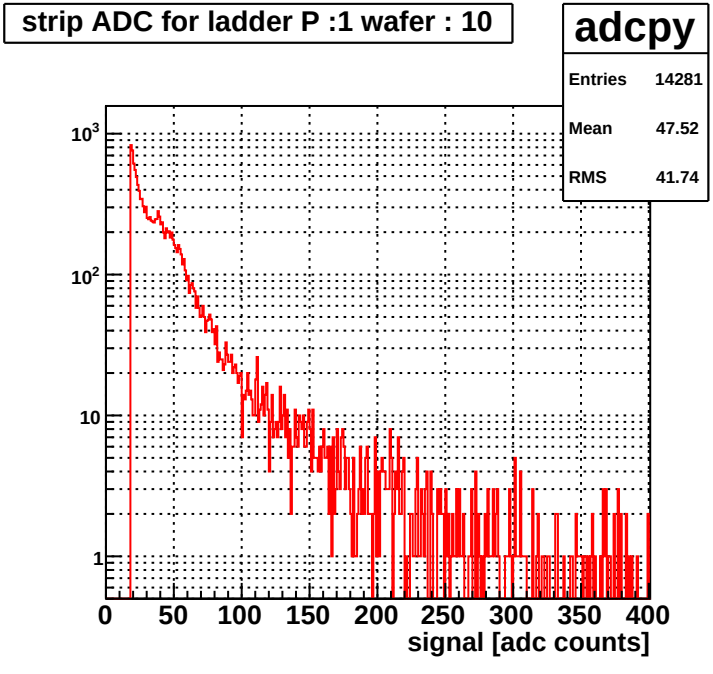

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 6376
Mean x 331.1
Mean y 78.71
RMS x 177.8
RMS y 56.04
signal [adc counts]
channels

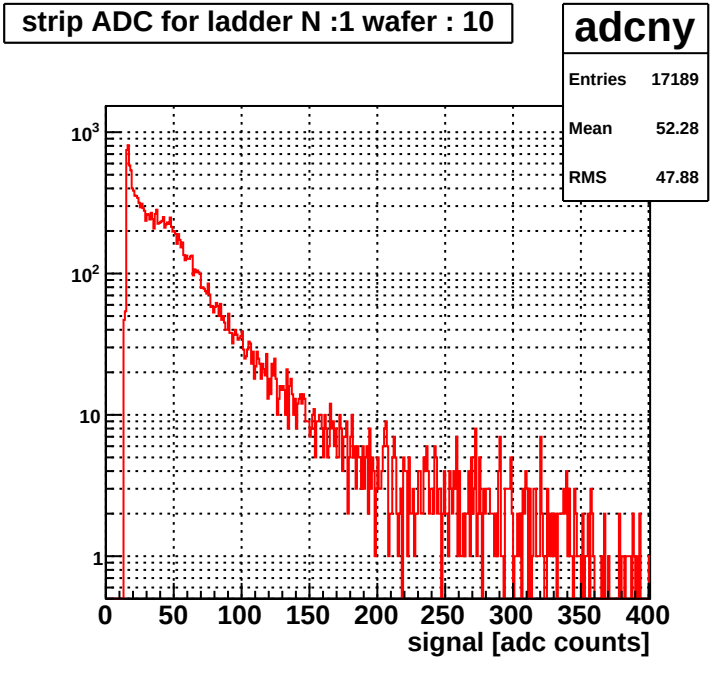

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 16159
Mean 52.47
RMS 45.09
signal [adc counts]

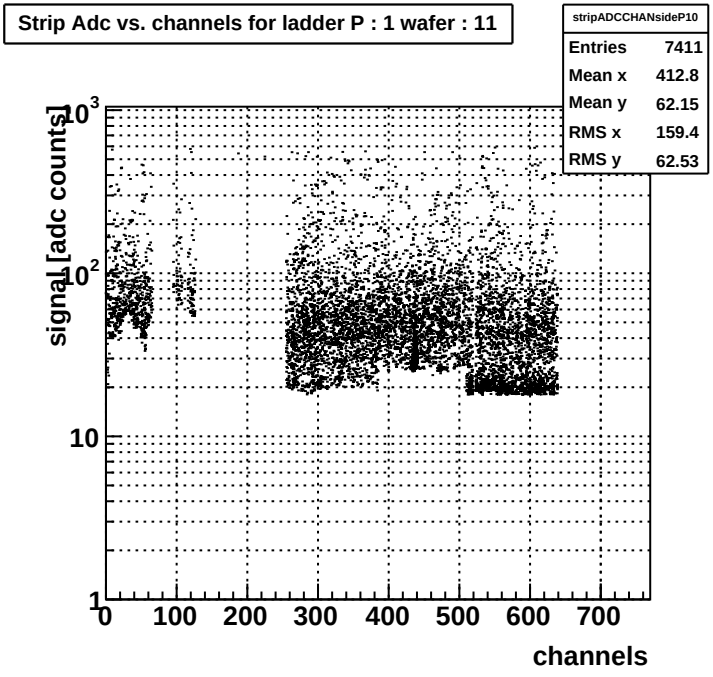

strip ADC for ladder N :1 wafer : 9
adcny
Entries 6376
Mean 77.92
RMS 51.64
signal [adc counts]

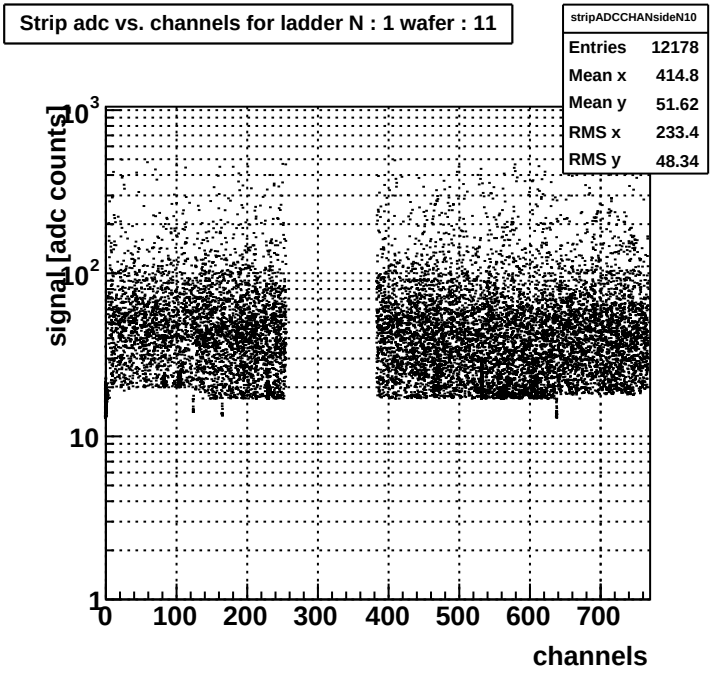

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 14281
Mean x 314
Mean y 48.78
RMS x 163.9
RMS y 50.22
signal [adc counts]
channels

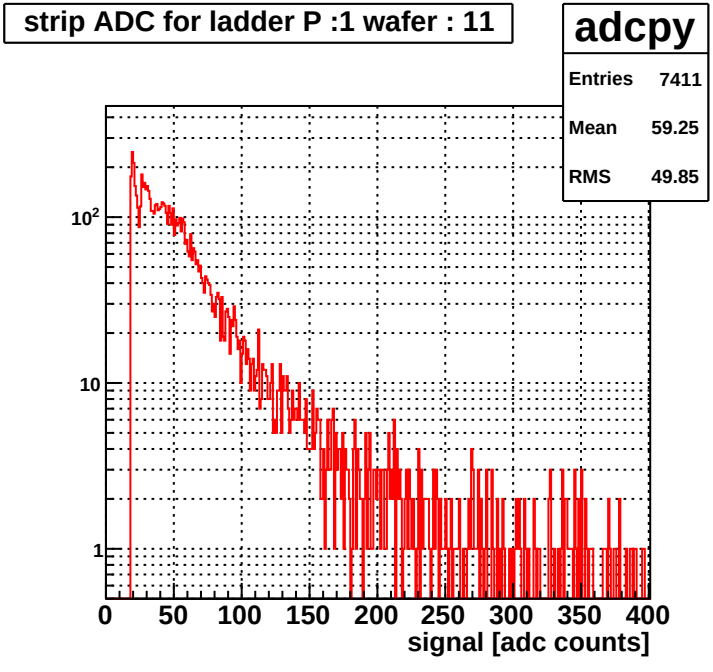

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 17189
Mean x 379.3
Mean y 53.34
RMS x 219.5
RMS y 54.11
signal [adc counts]
channels

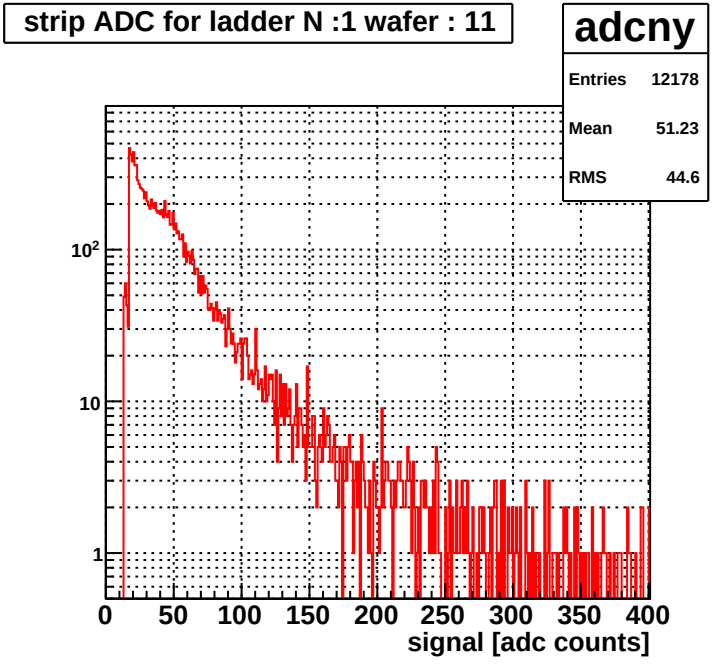

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 14281
Mean 47.52
RMS 41.74
signal [adc counts]

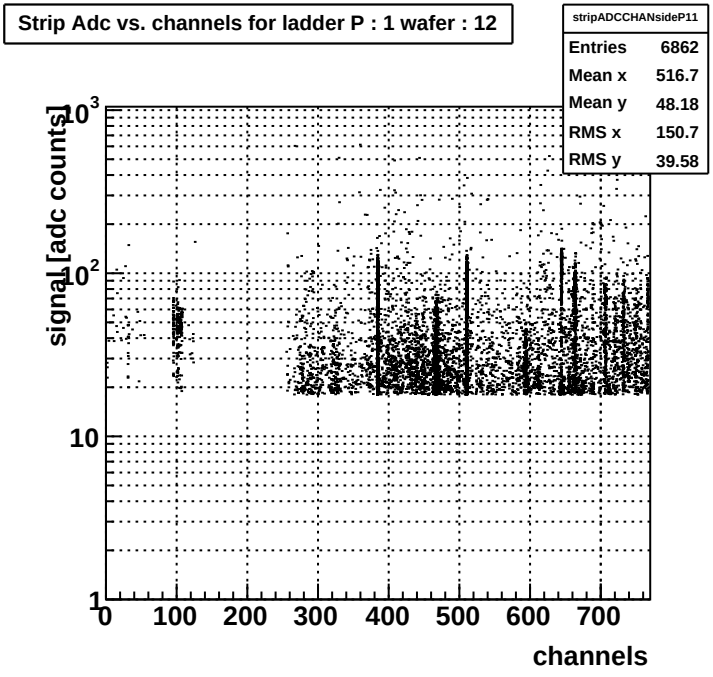

strip ADC for ladder N :1 wafer : 10
adcny
Entries 17189
Mean 52.28
RMS 47.88
signal [adc counts]

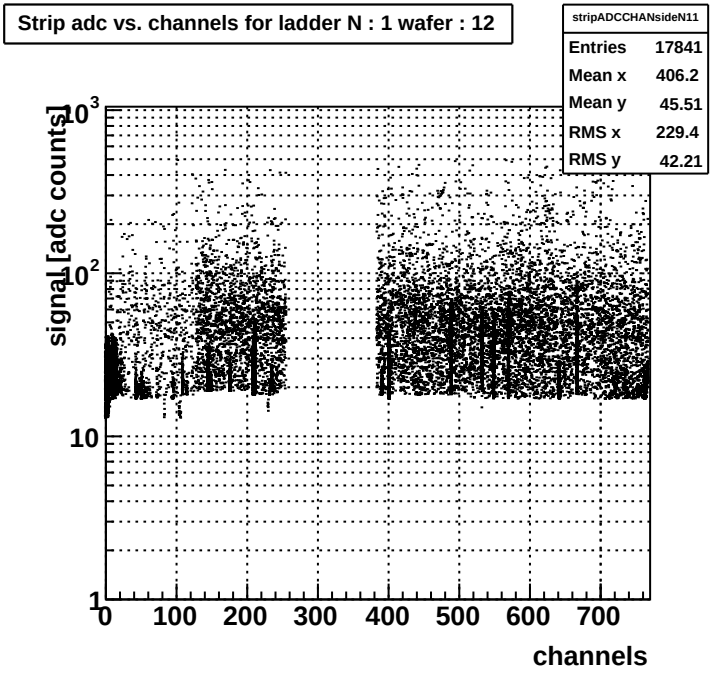

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 7411
Mean x 412.8
Mean y 62.15
RMS x 159.4
RMS y 62.53
signal [adc counts]
channels

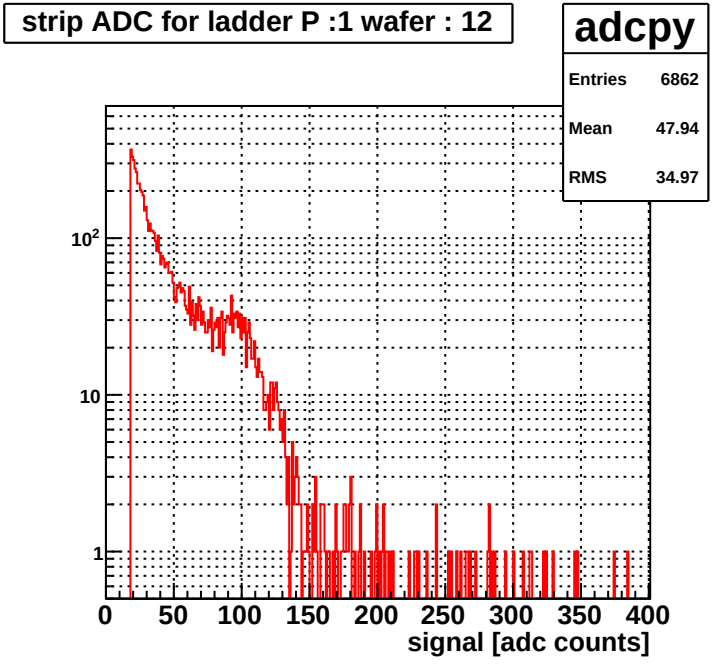

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 12178
Mean x 414.8
Mean y 51.62
RMS x 233.4
RMS y 48.34
signal [adc counts]
channels

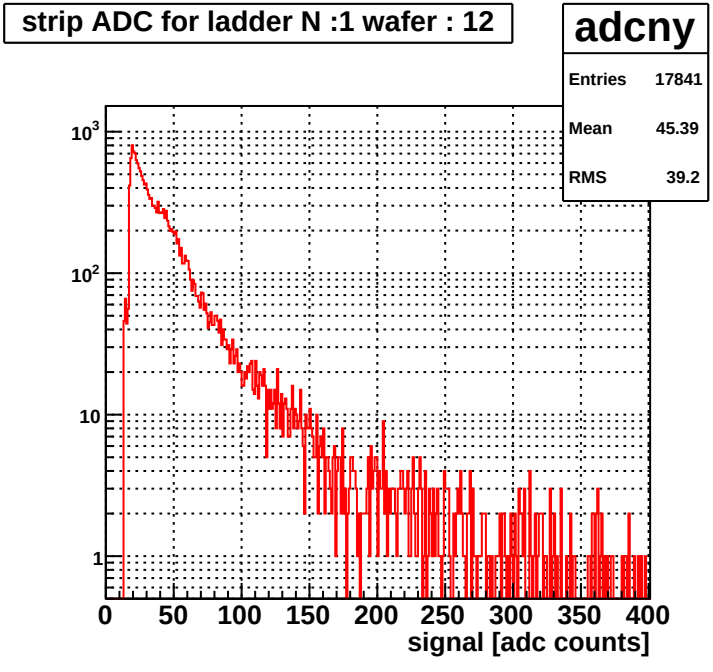

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 7411
Mean 59.25
RMS 49.85
signal [adc counts]

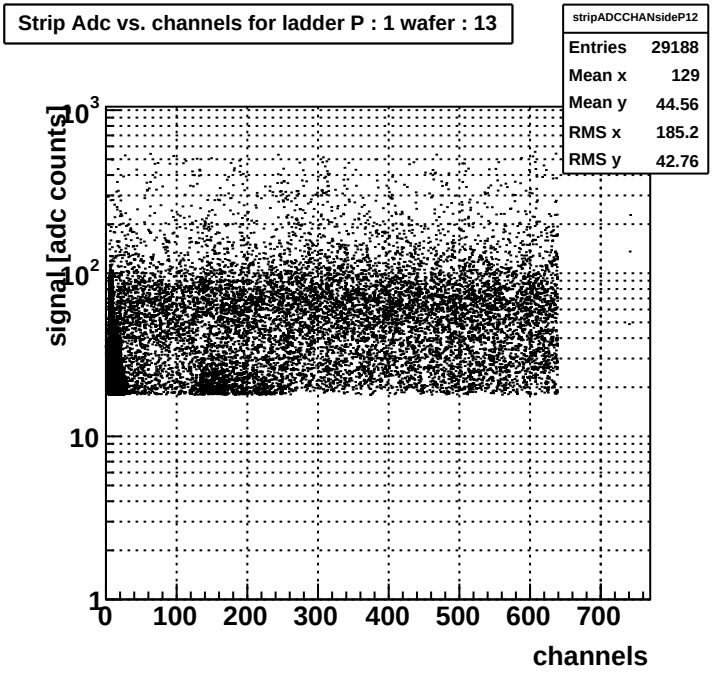

strip ADC for ladder N :1 wafer : 11
adcny
Entries 12178
Mean 51.23
RMS 44.6
signal [adc counts]

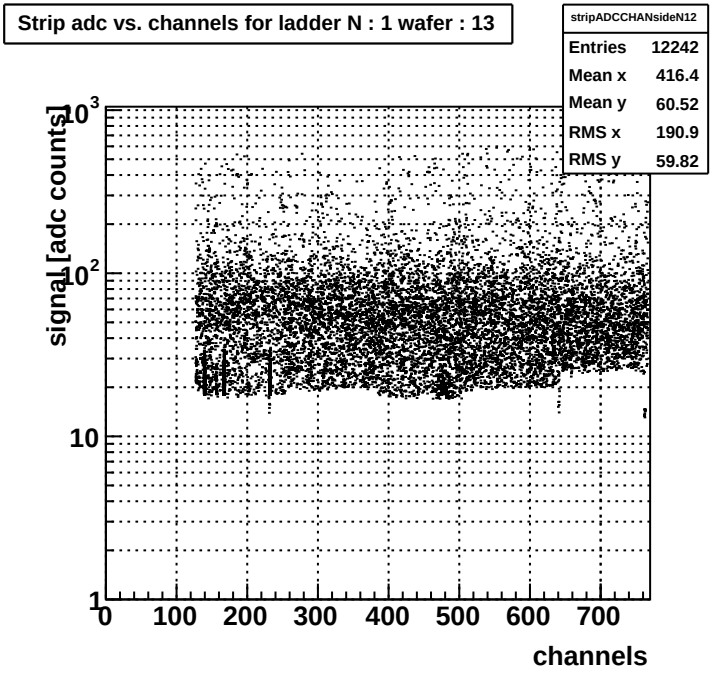

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 6862
Mean x 516.7
Mean y 48.18
RMS x 150.7
RMS y 39.58
signal [adc counts]
channels

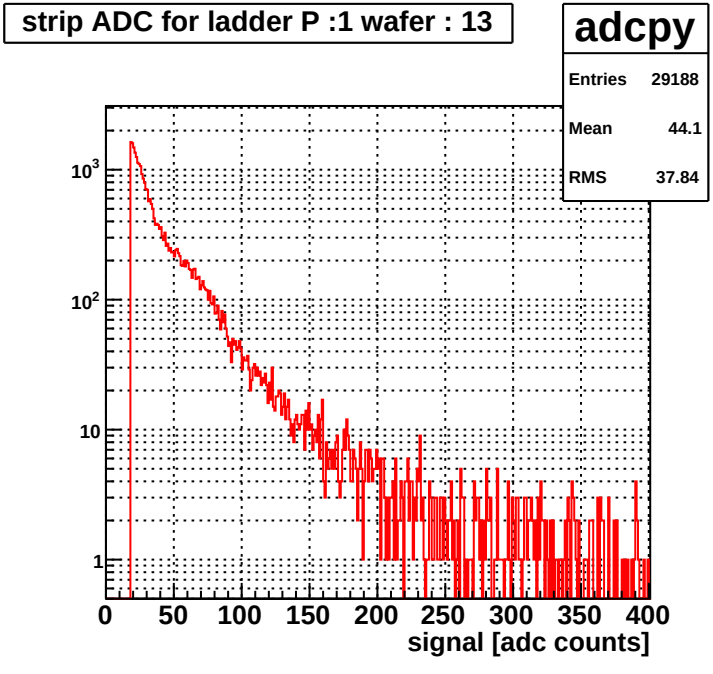

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 17841
Mean x 406.2
Mean y 45.51
RMS x 229.4
RMS y 42.21
signal [adc counts]
channels

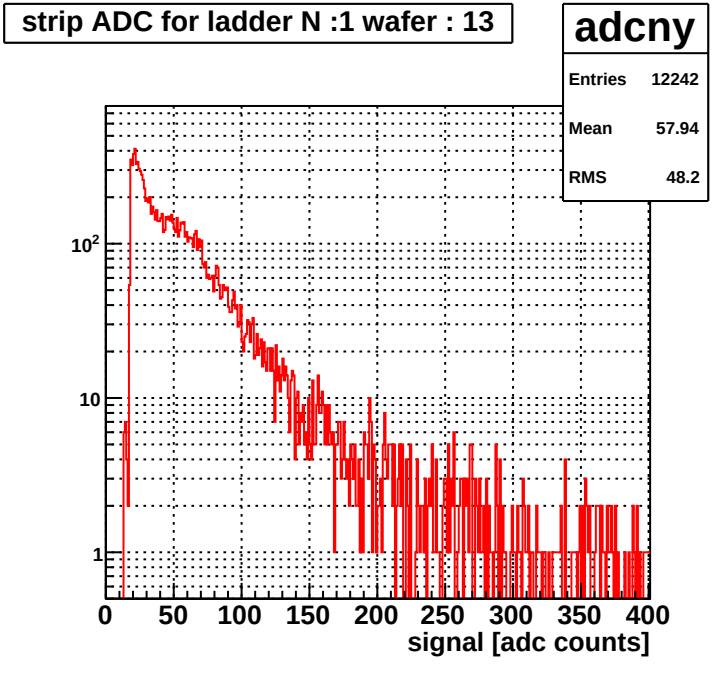

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 6862
Mean 47.94
RMS 34.97
signal [adc counts]

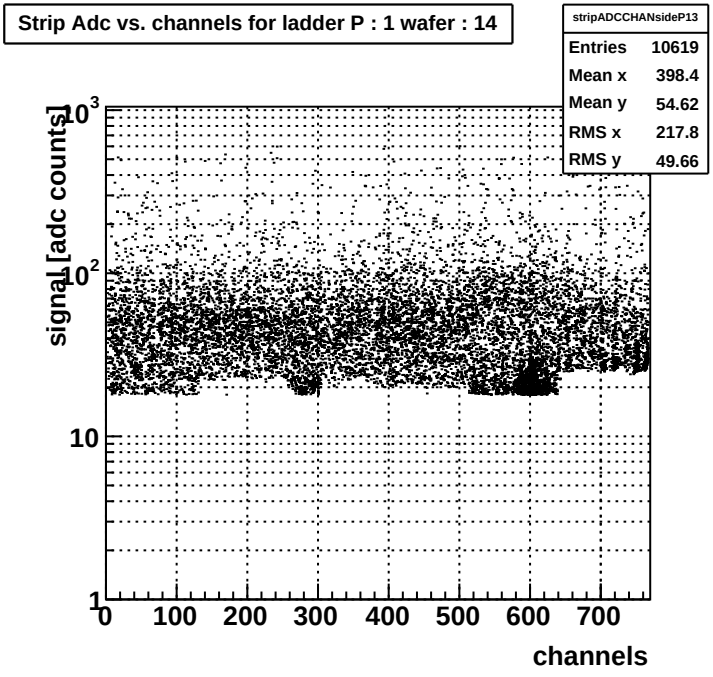

strip ADC for ladder N :1 wafer : 12
adcny
Entries 17841
Mean 45.39
RMS 39.2
signal [adc counts]

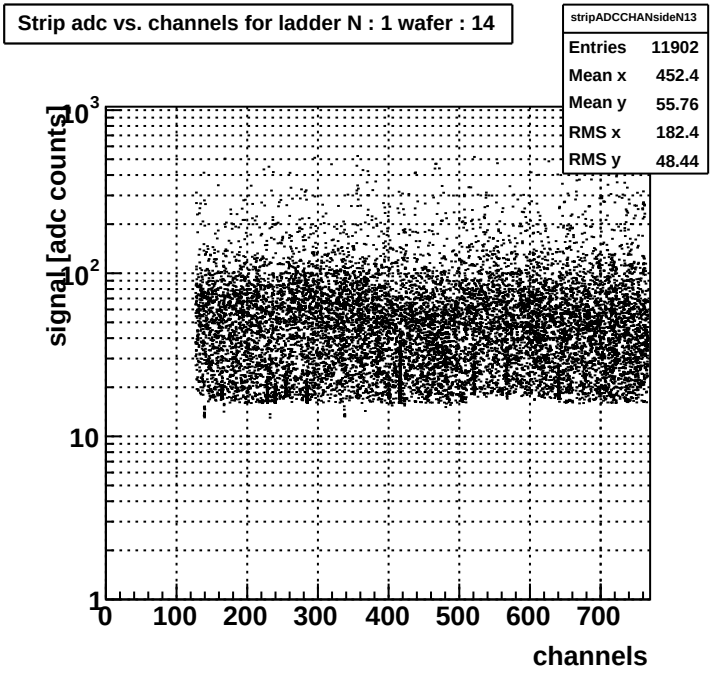

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 29188
Mean x 129
Mean y 44.56
RMS x 185.2
RMS y 42.76
signal [adc counts]
channels

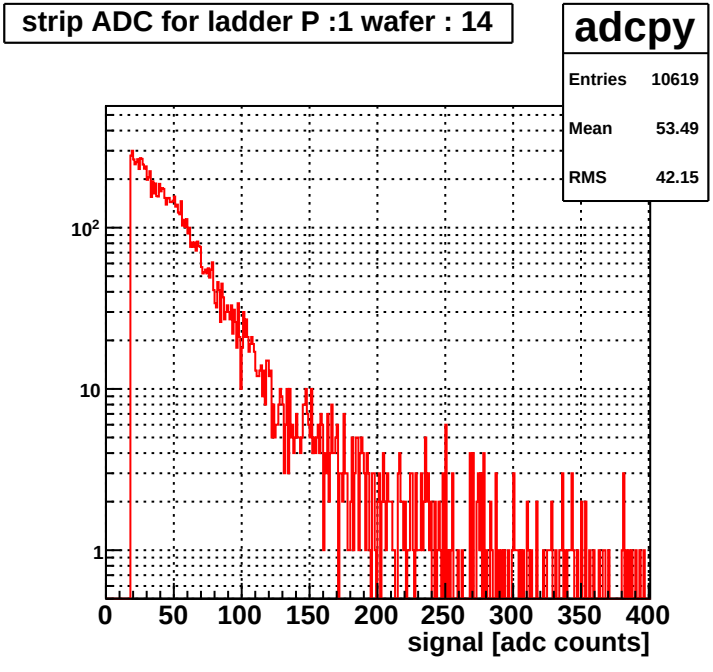

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 12242
Mean x 416.4
Mean y 60.52
RMS x 190.9
RMS y 59.82
signal [adc counts]
channels

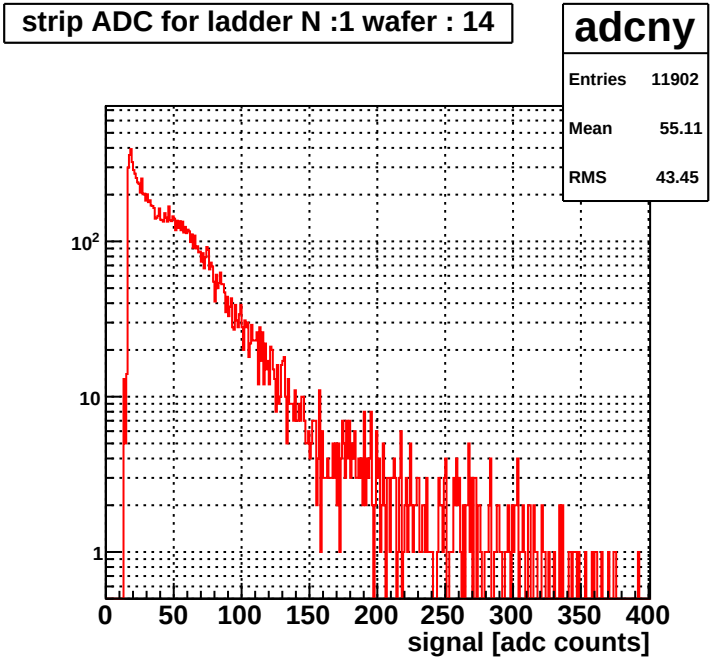

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 29188
Mean 44.1
RMS 37.84
signal [adc counts]

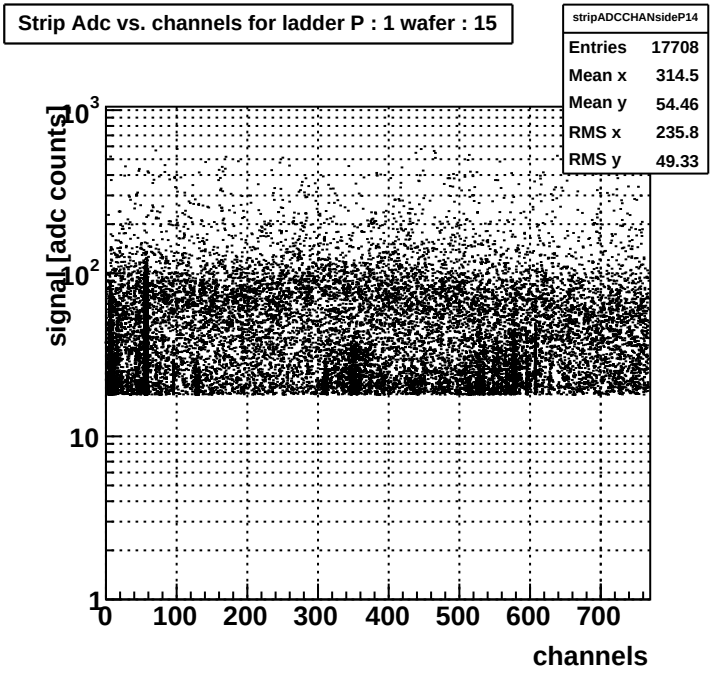

strip ADC for ladder N :1 wafer : 13
adcny
Entries 12242
Mean 57.94
RMS 48.2
signal [adc counts]

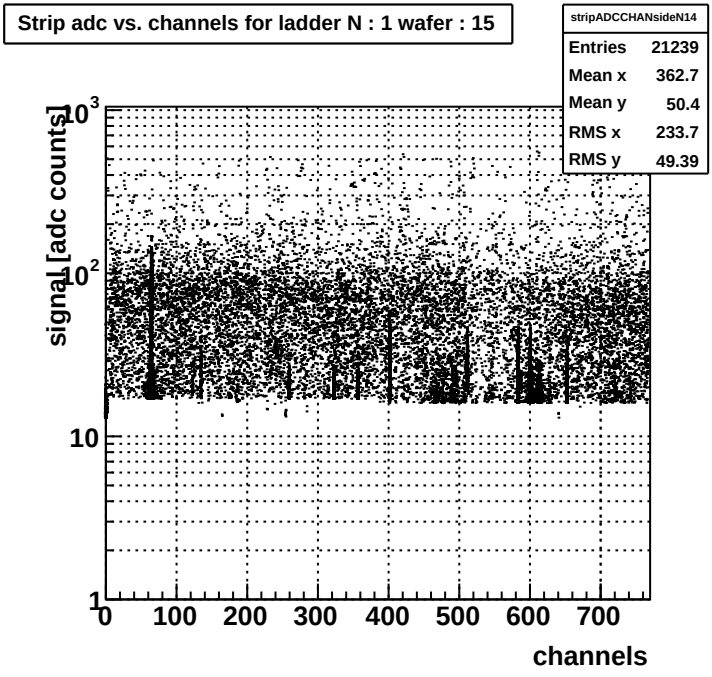

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 10619
Mean x 398.4
Mean y 54.62
RMS x 217.8
RMS y 49.66
signal [adc counts]
channels

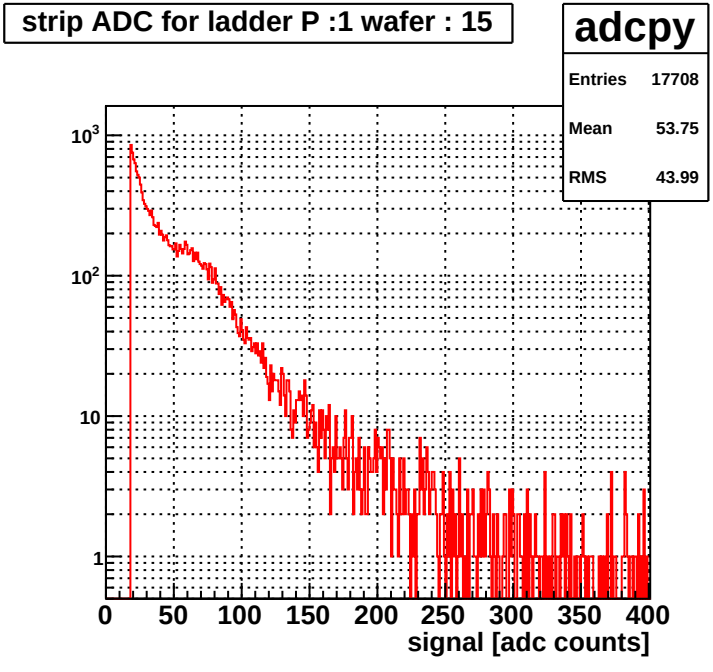

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 11902
Mean x 452.4
Mean y 55.76
RMS x 182.4
RMS y 48.44
signal [adc counts]
channels

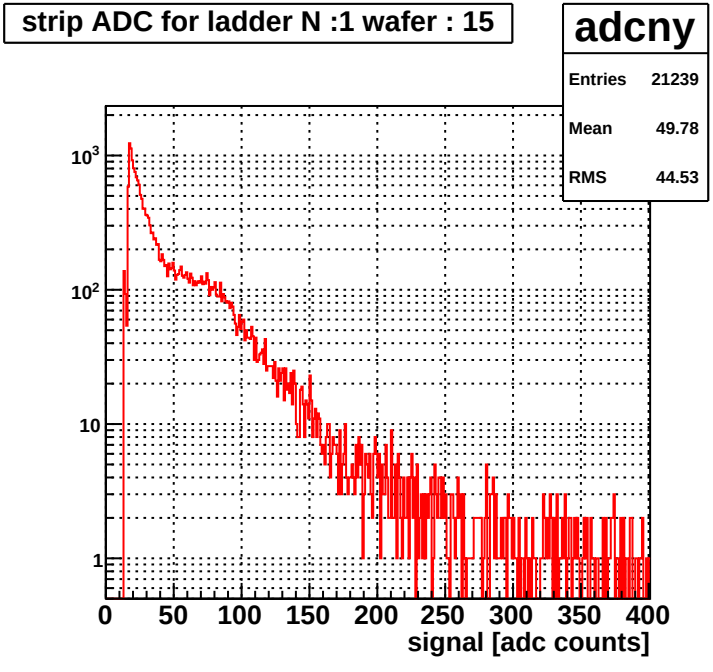

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 10619
Mean 53.49
RMS 42.15
signal [adc counts]

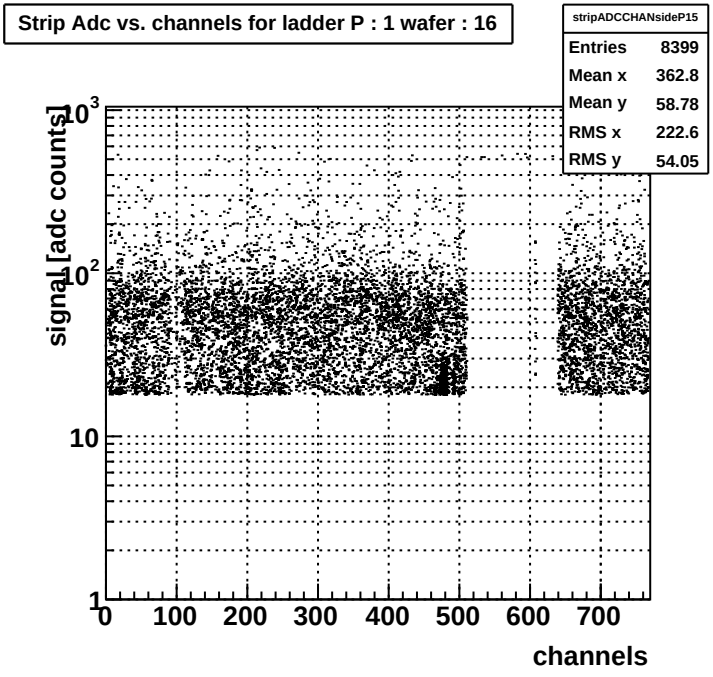

strip ADC for ladder N :1 wafer : 14
adcny
Entries 11902
Mean 55.11
RMS 43.45
signal [adc counts]

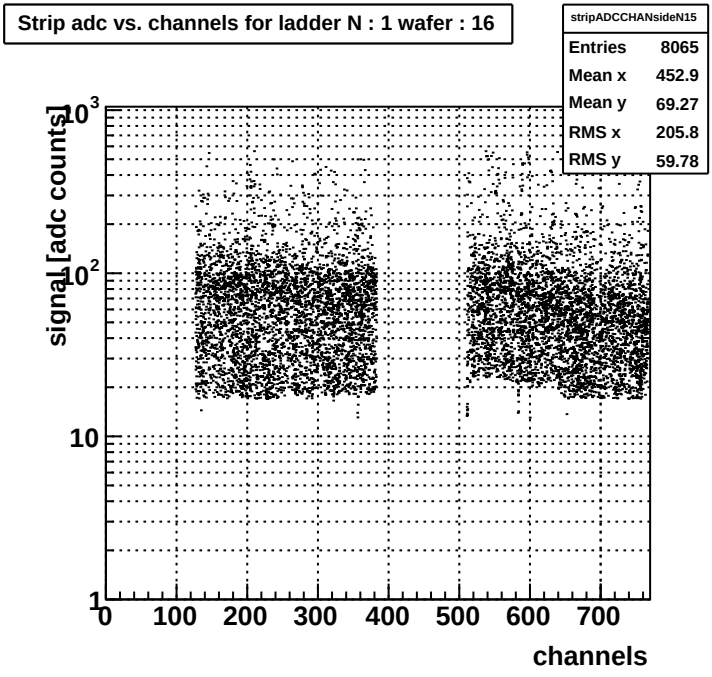

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 17708
Mean x 314.5
Mean y 54.46
RMS x 235.8
RMS y 49.33
signal [adc counts]
channels

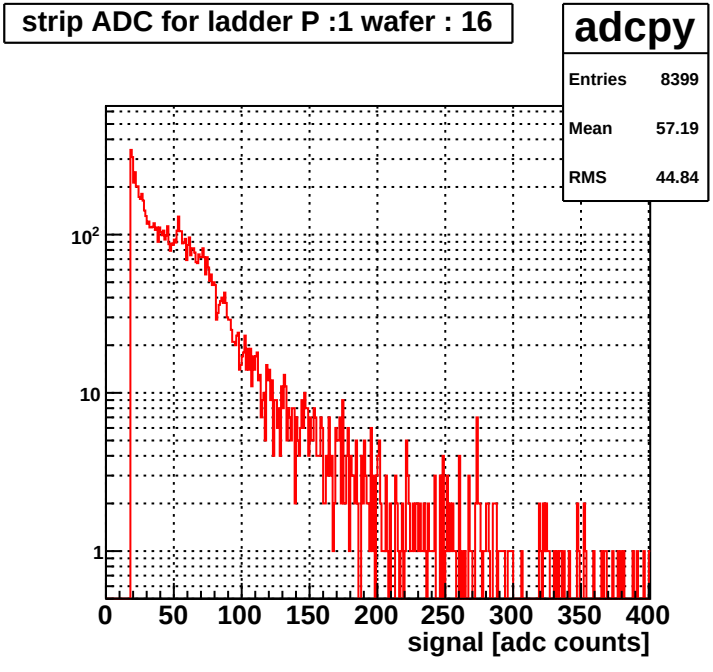

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 21239
Mean x 362.7
Mean y 50.4
RMS x 233.7
RMS y 49.39
signal [adc counts]
channels

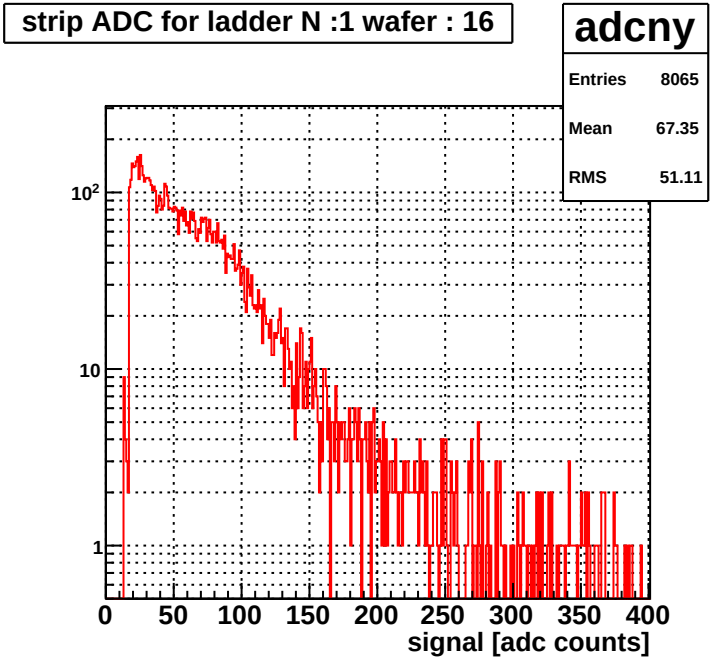

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 17708
Mean 53.75
RMS 43.99
signal [adc counts]

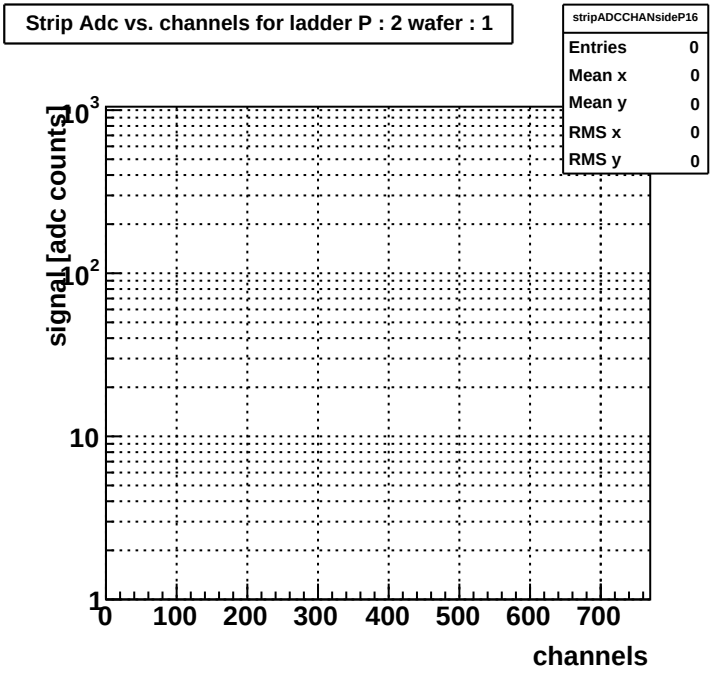

strip ADC for ladder N :1 wafer : 15
adcny
Entries 21239
Mean 49.78
RMS 44.53
signal [adc counts]

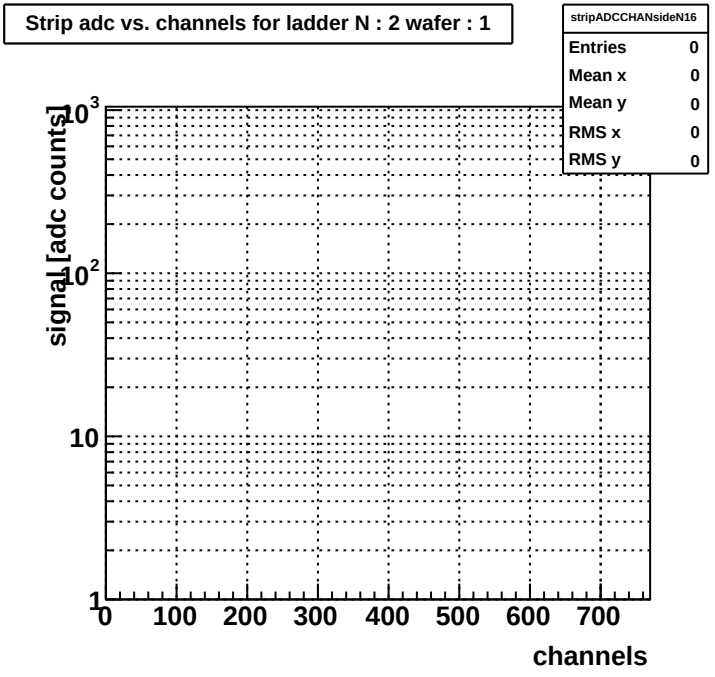

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 8399
Mean x 362.8
Mean y 58.78
RMS x 222.6
RMS y 54.05
signal [adc counts]
channels

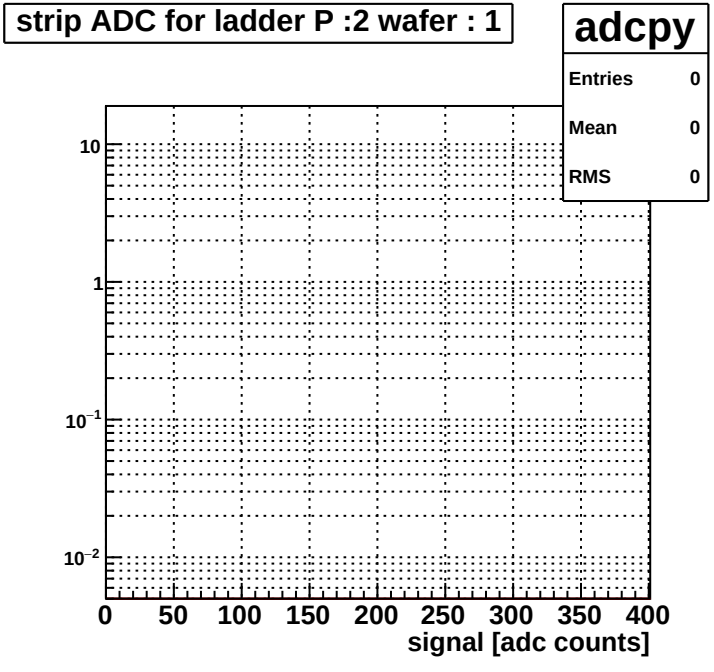

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 8065
Mean x 452.9
Mean y 69.27
RMS x 205.8
RMS y 59.78
signal [adc counts]
channels

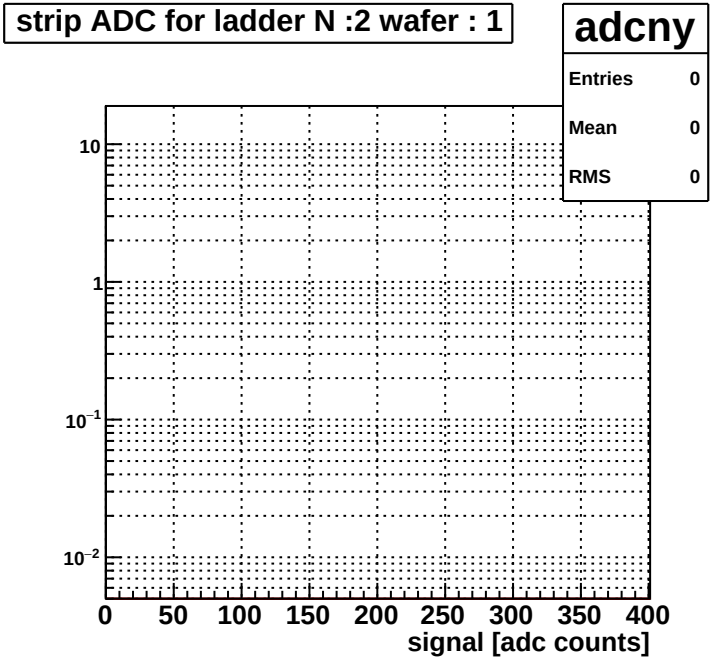

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 8399
Mean 57.19
RMS 44.84
signal [adc counts]

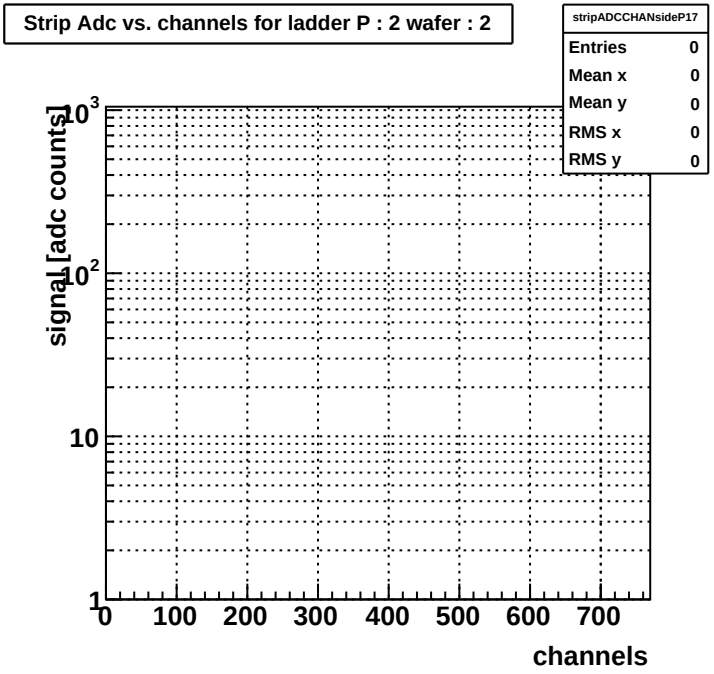

strip ADC for ladder N :1 wafer : 16
adcny
Entries 8065
Mean 67.35
RMS 51.11
signal [adc counts]

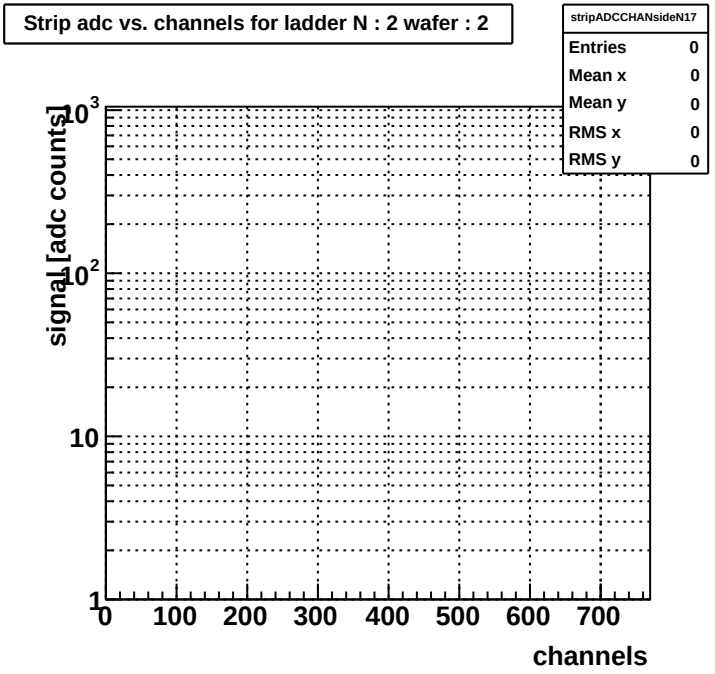

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

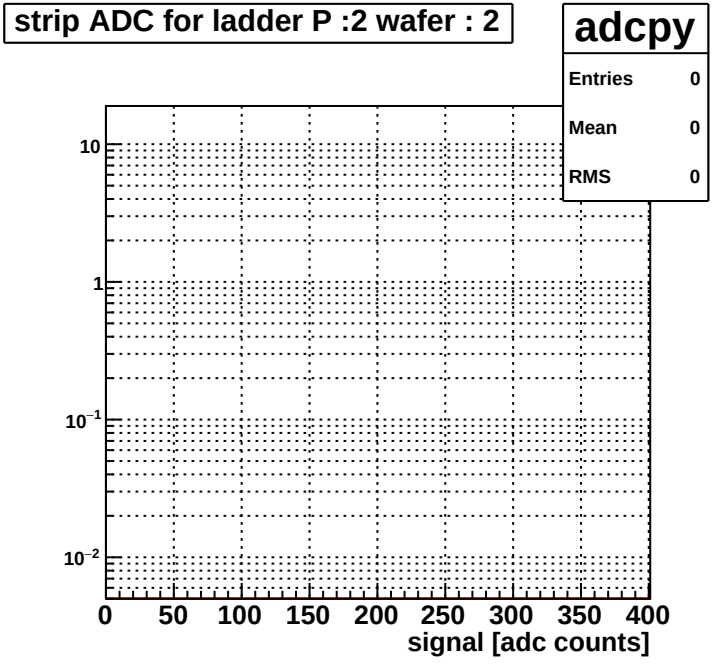

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

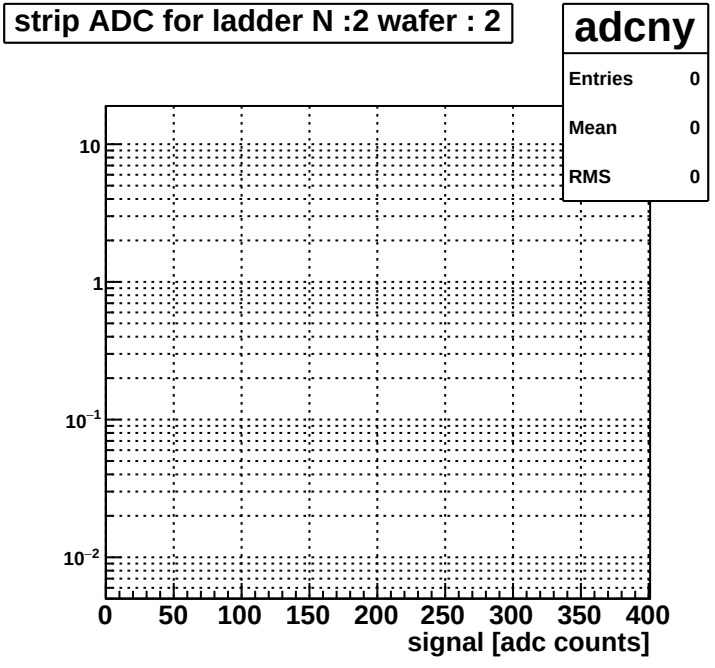

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

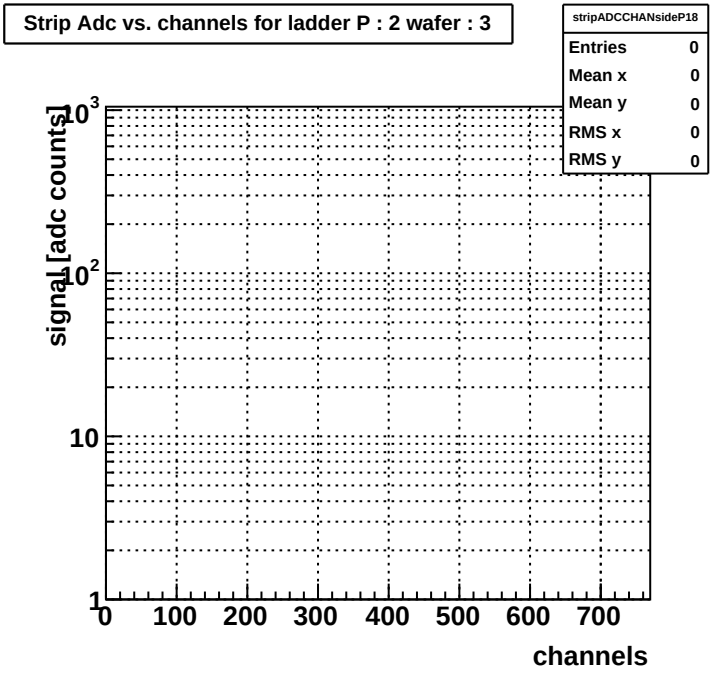

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

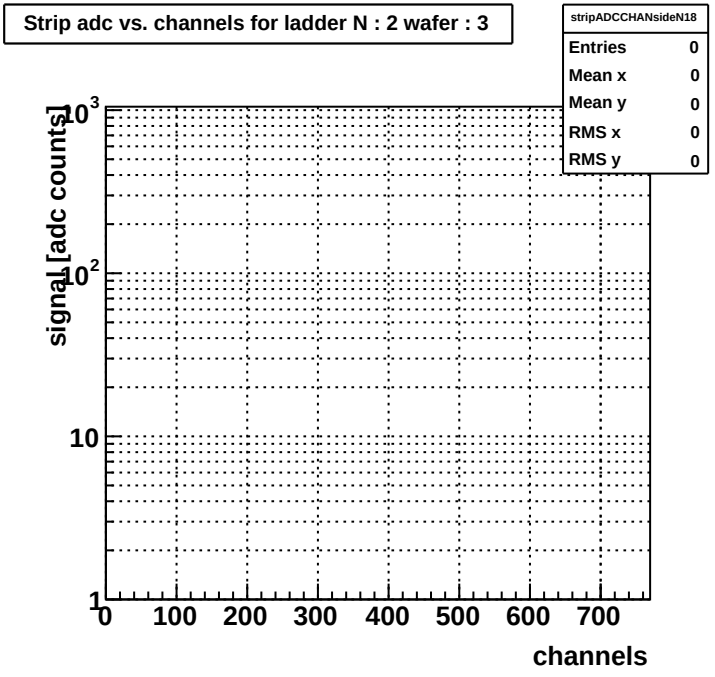

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

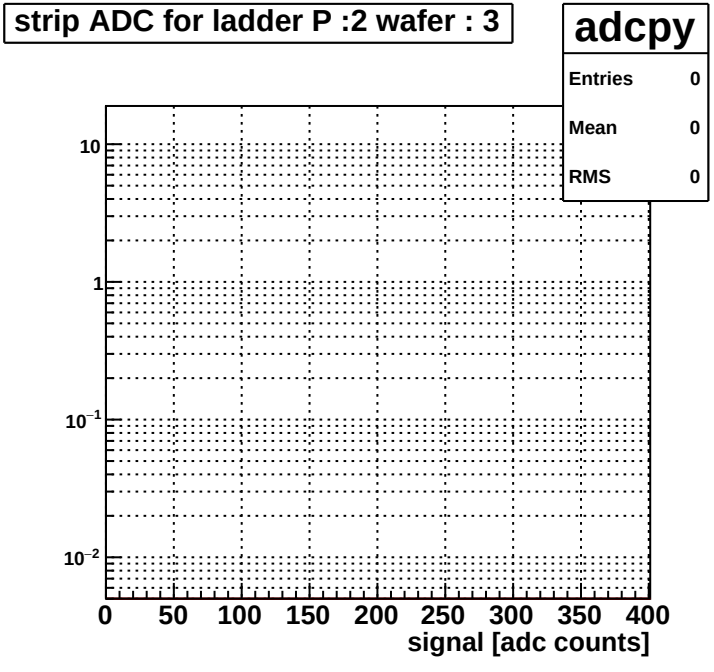

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

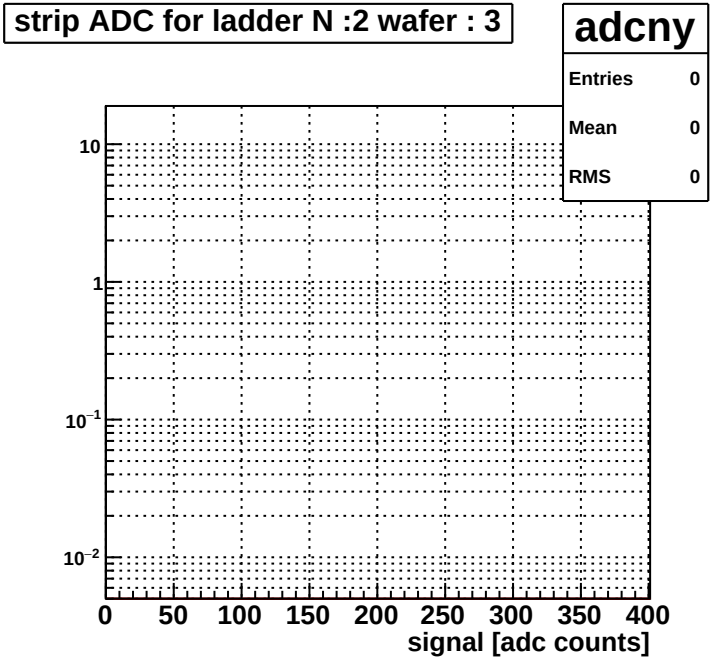

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

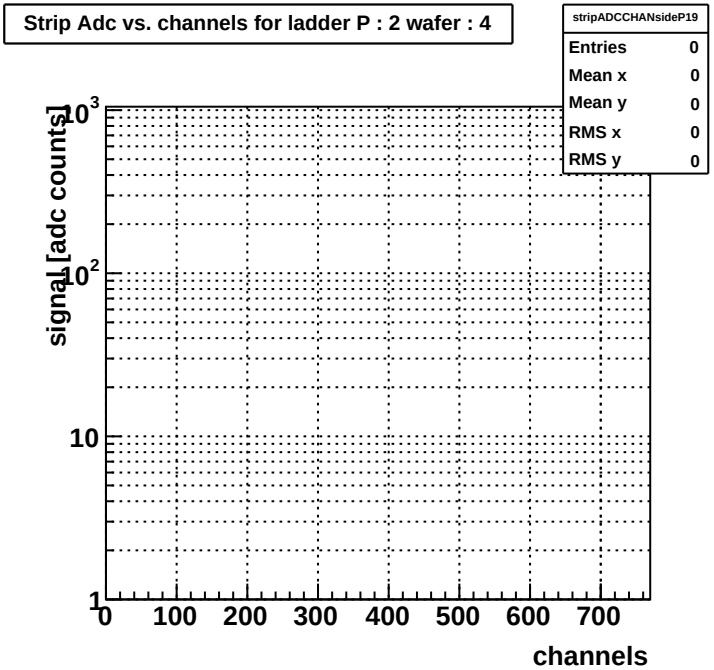

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

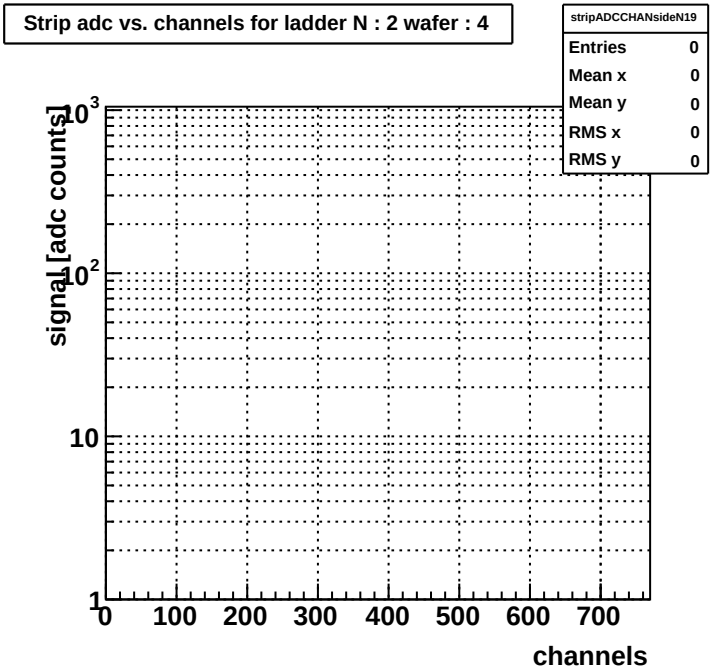

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

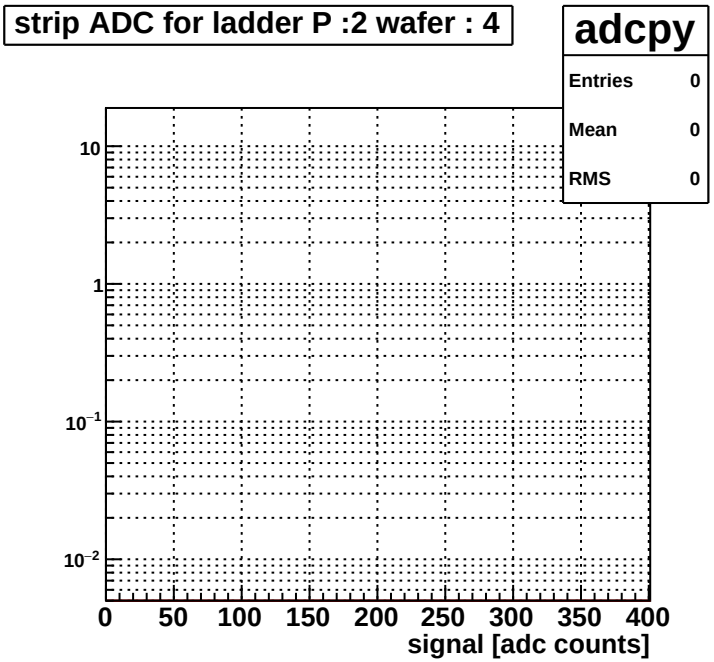

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

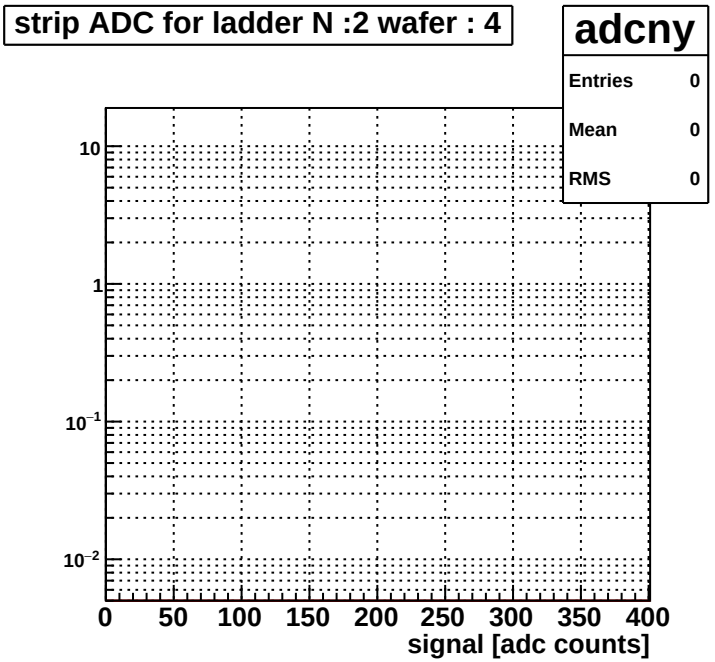

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

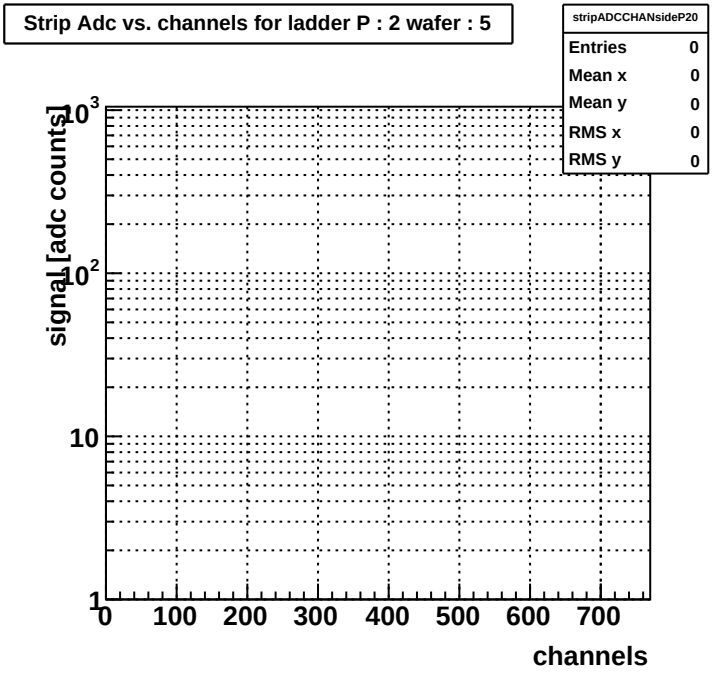

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

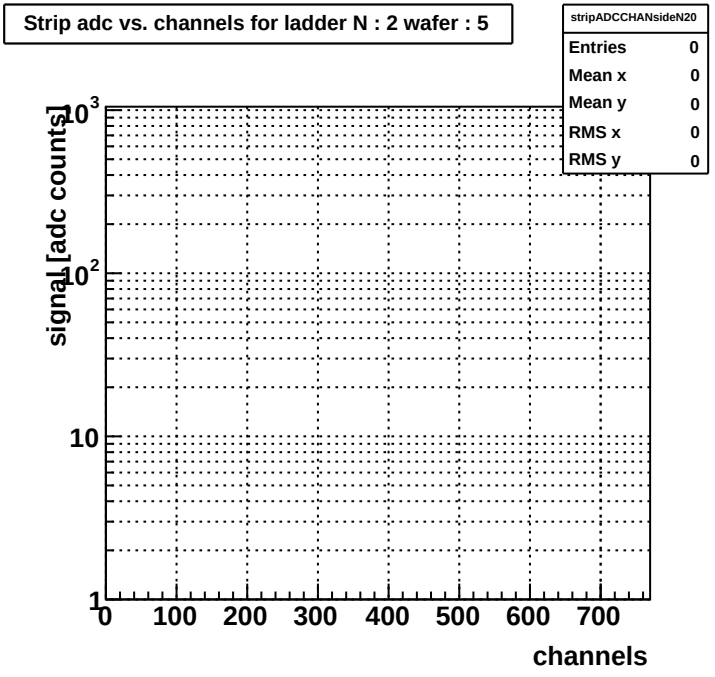

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

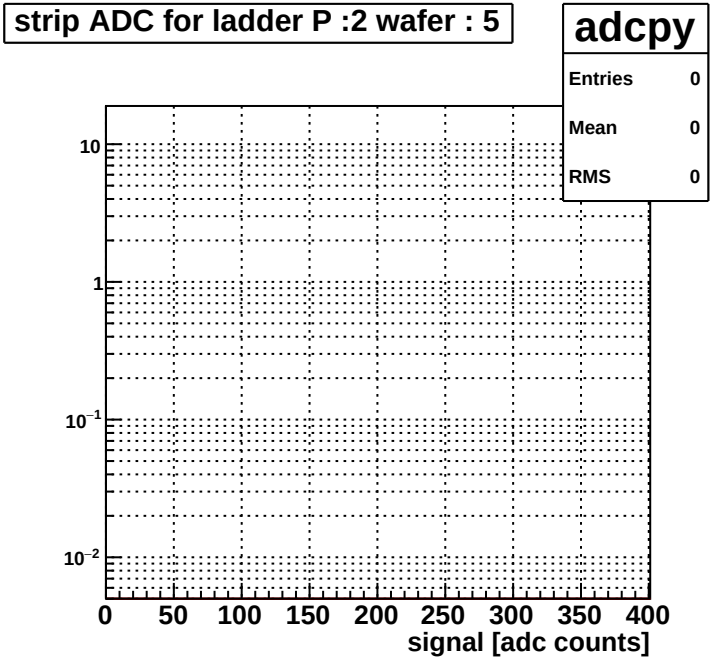

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

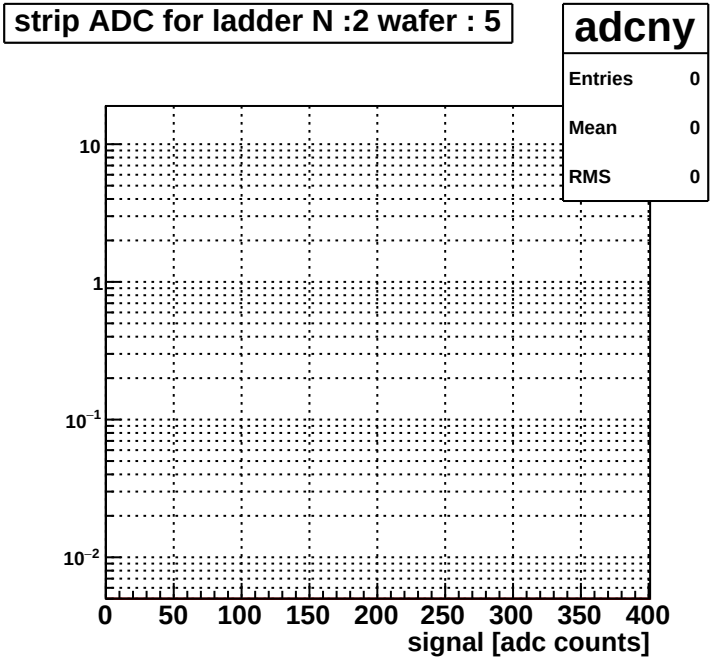

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

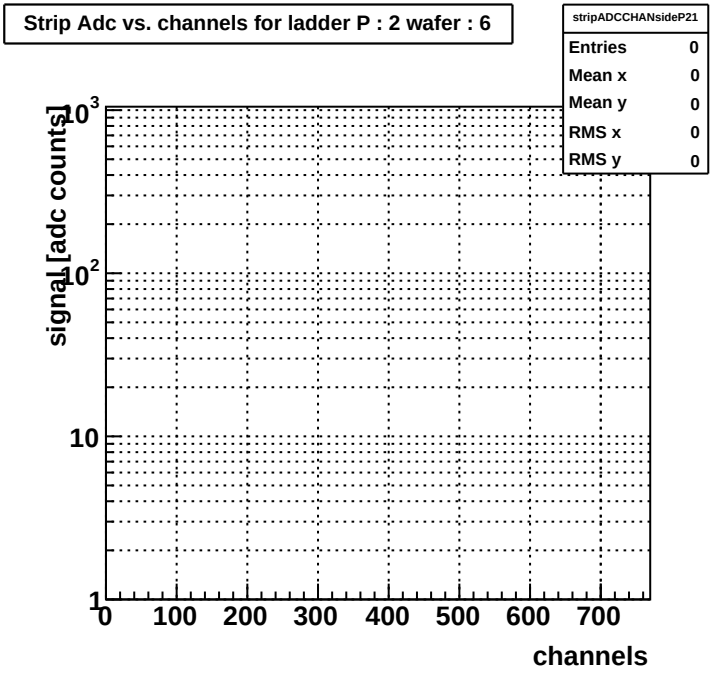

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

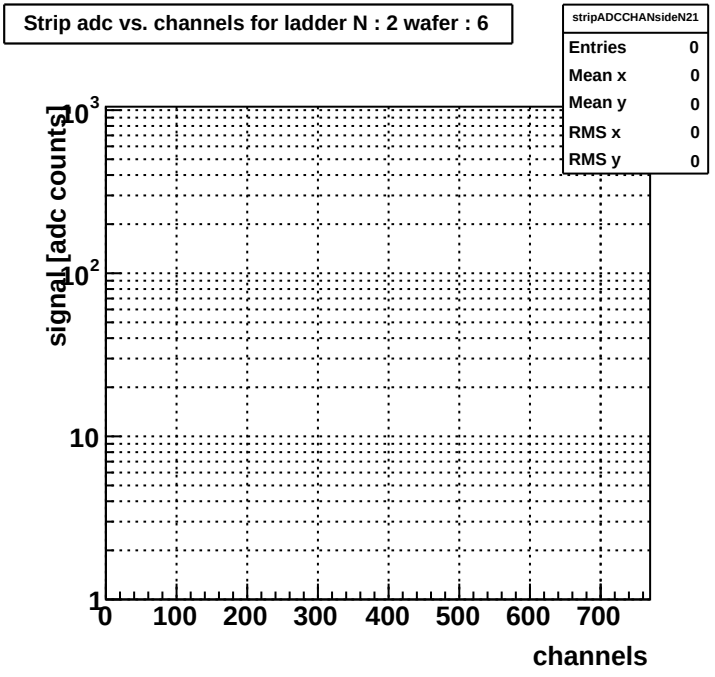

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

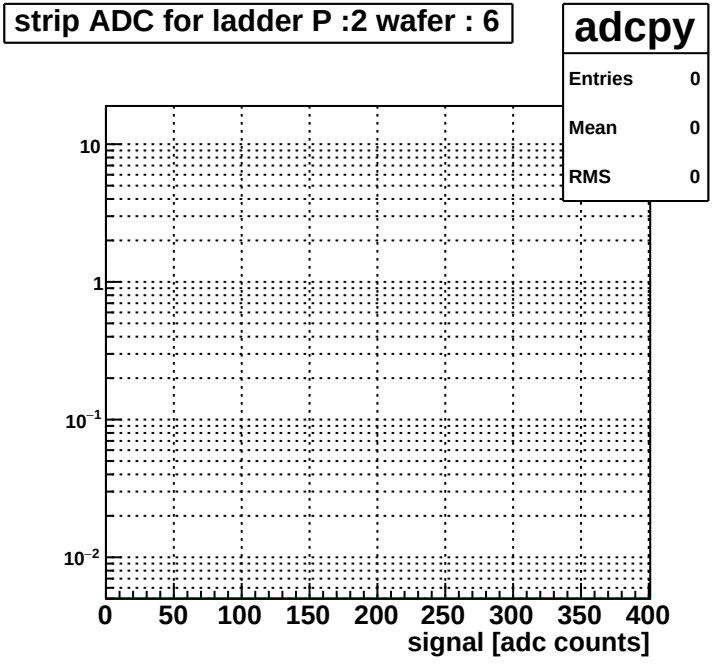

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

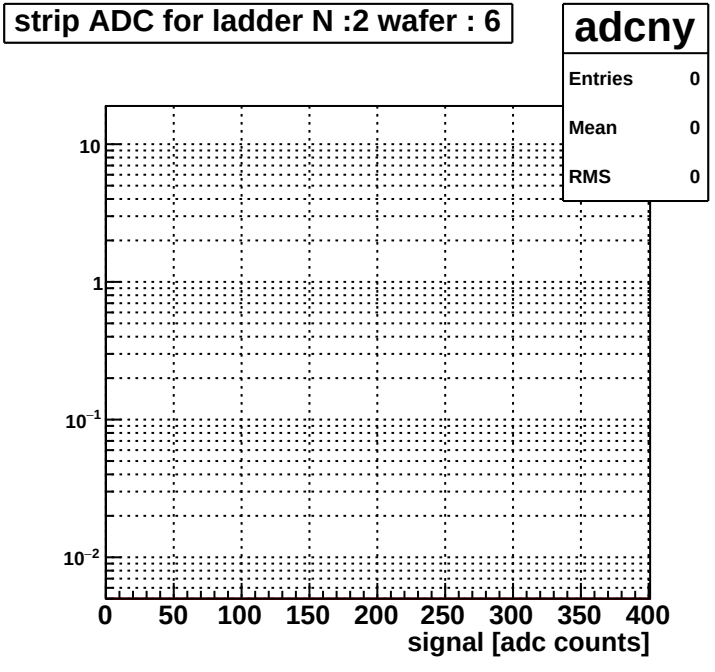

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

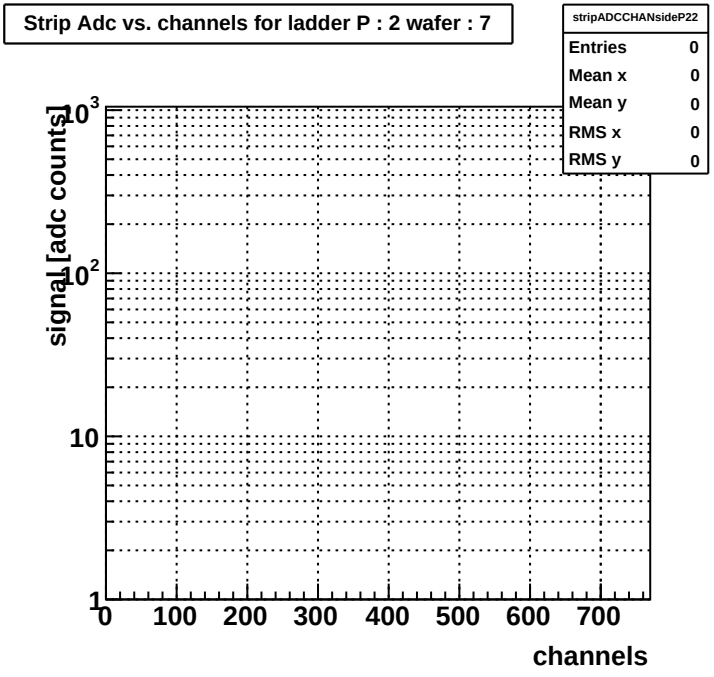

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

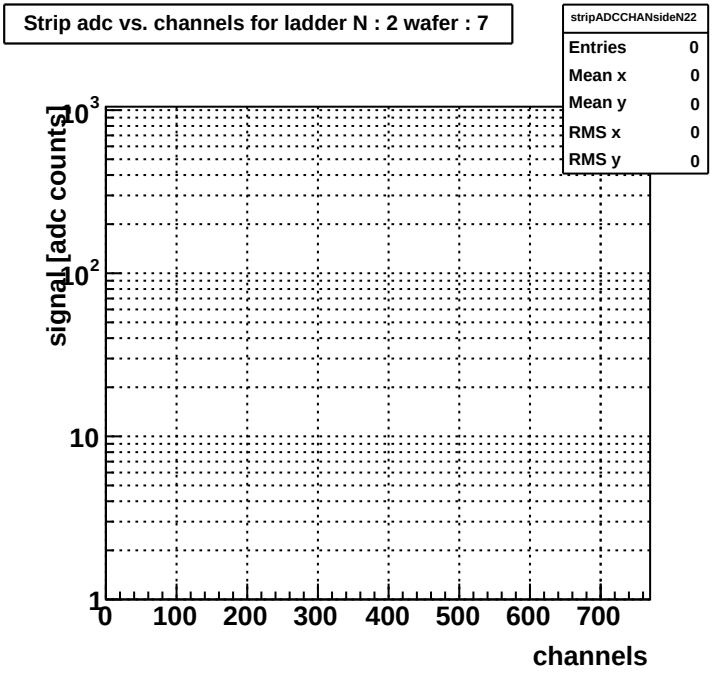

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

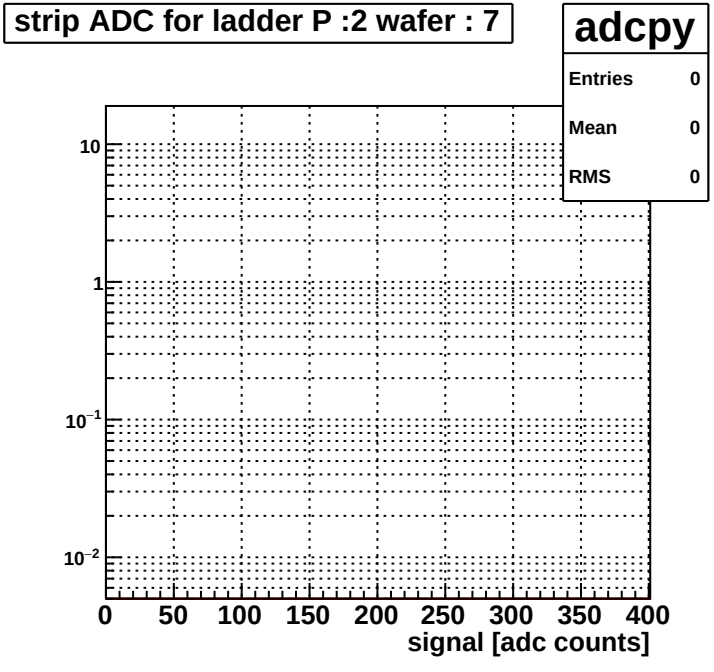

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

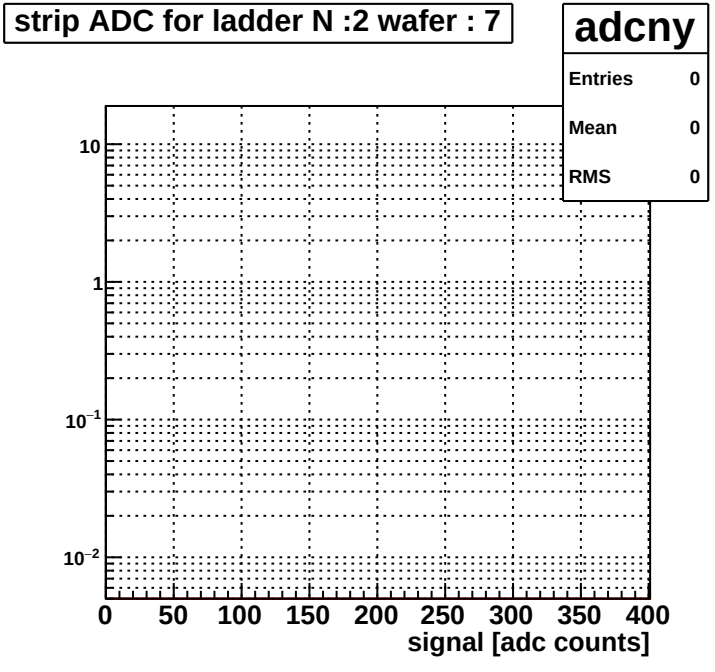

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

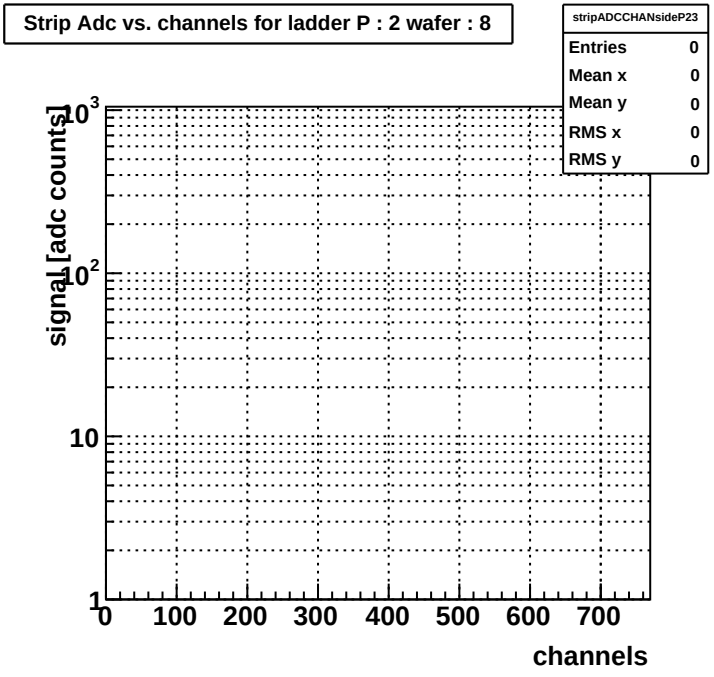

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

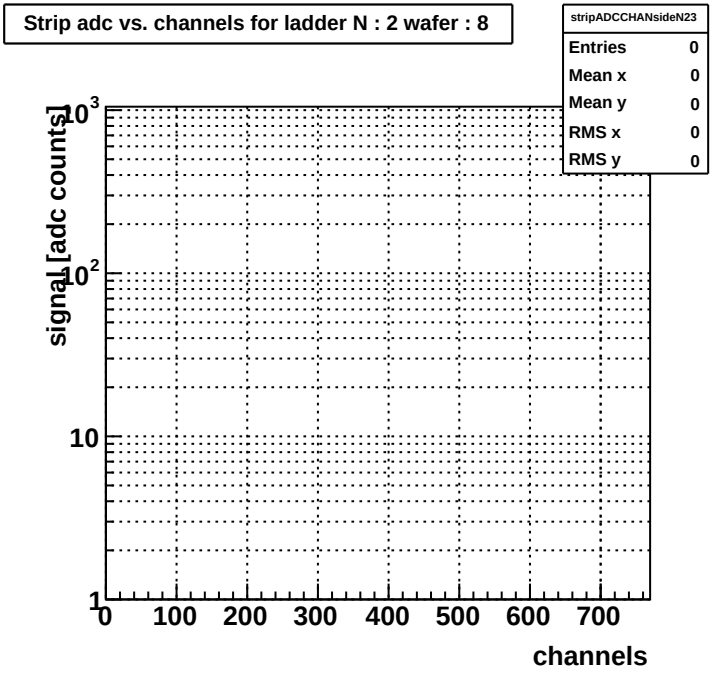

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

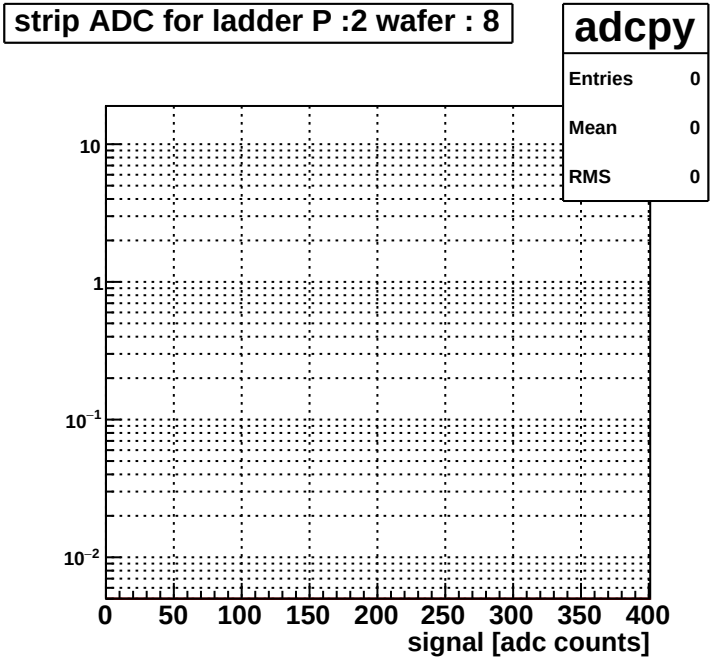

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

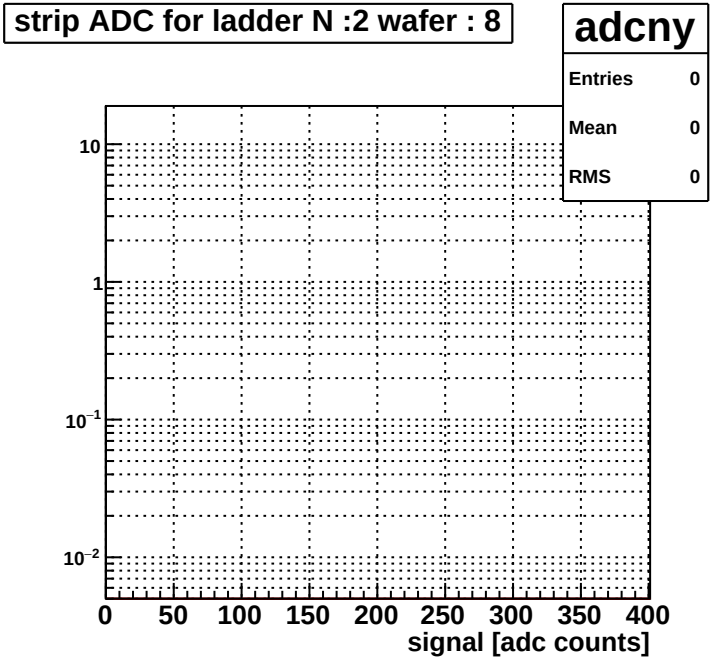

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

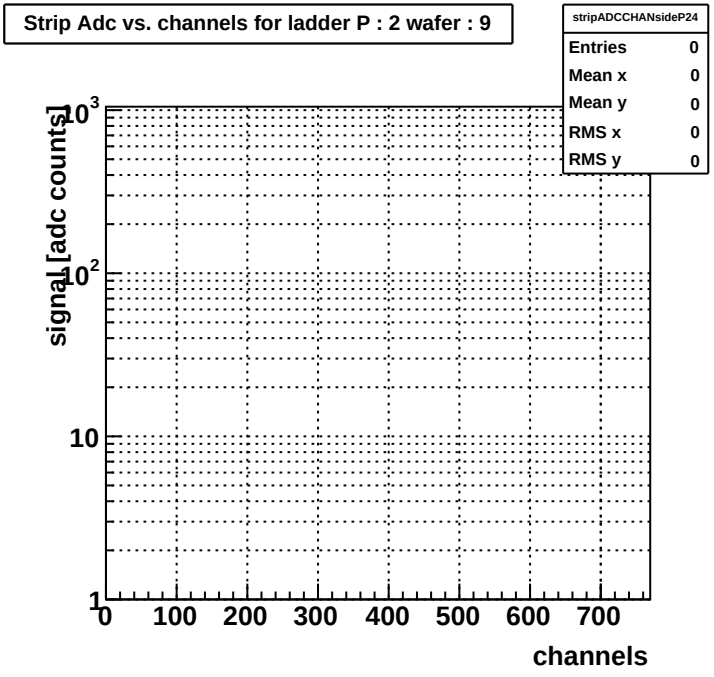

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

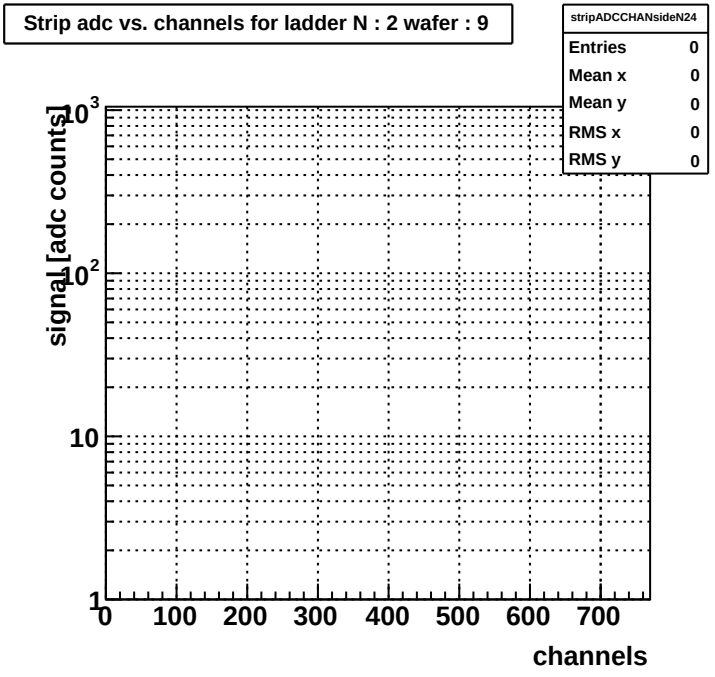

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

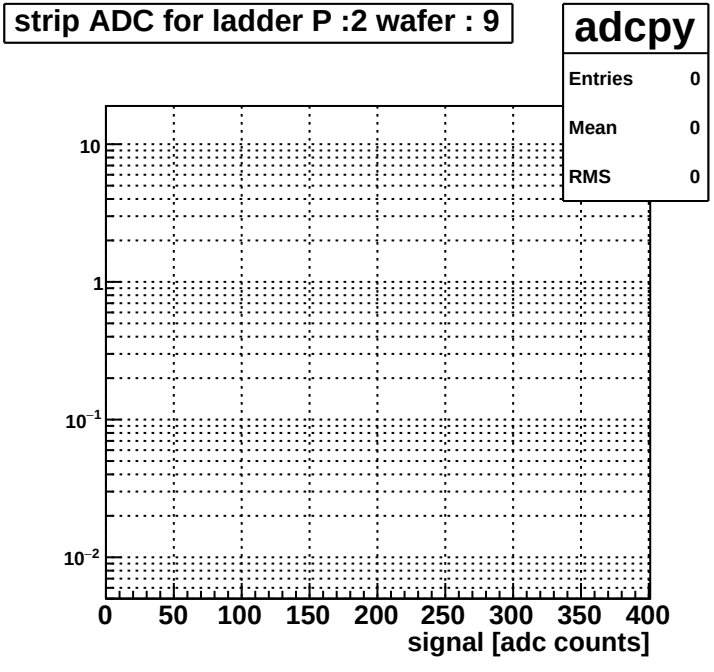

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

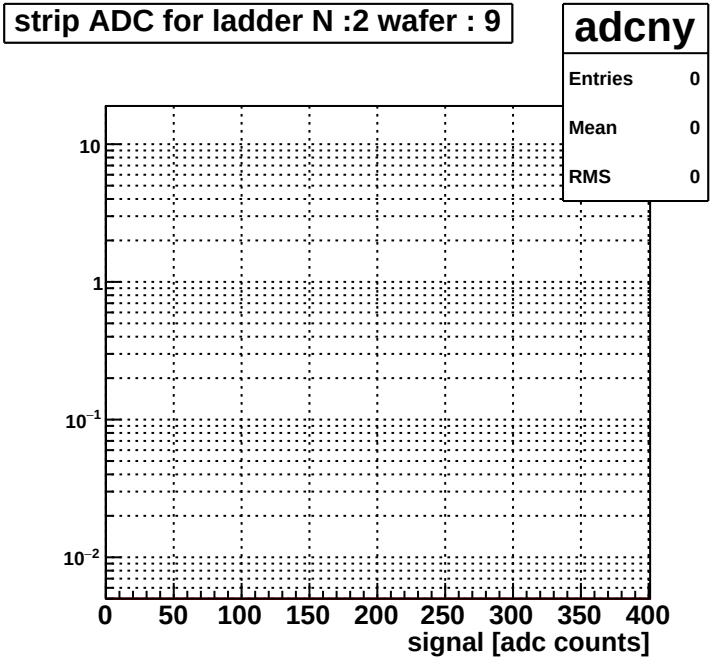

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

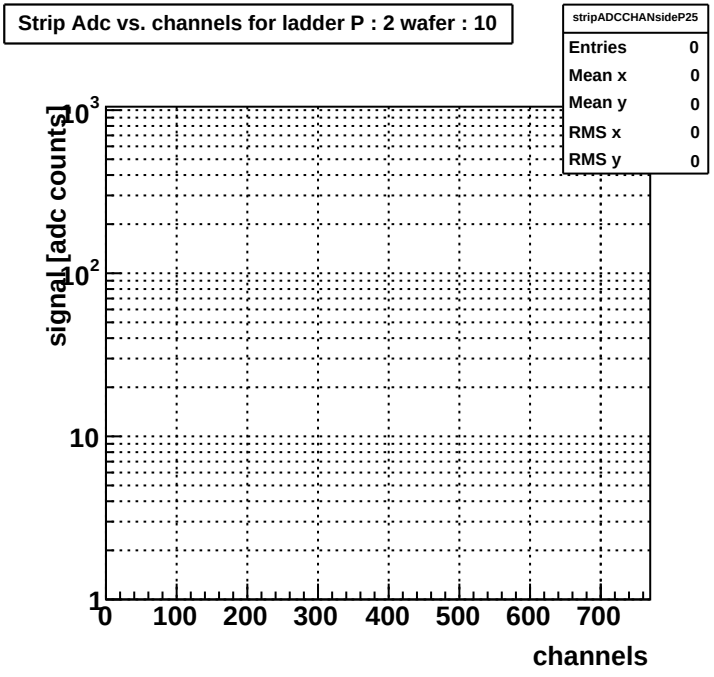

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

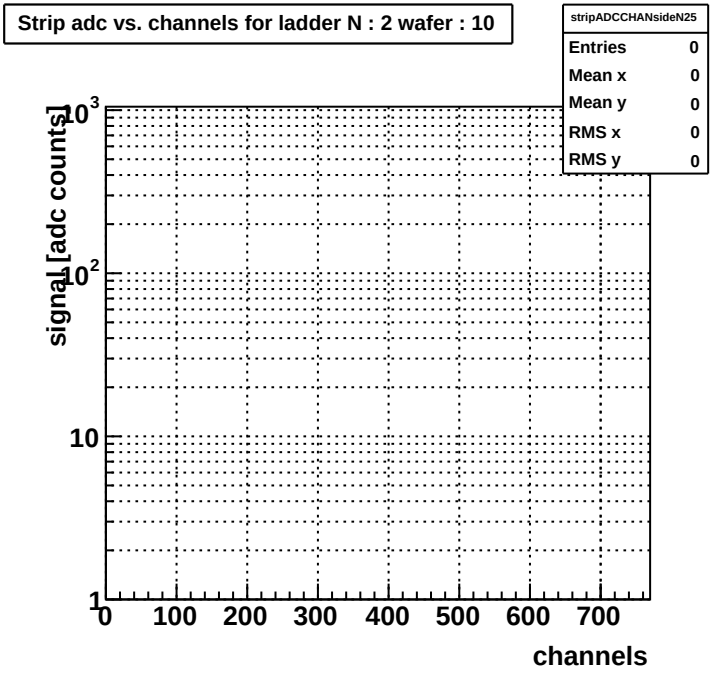

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

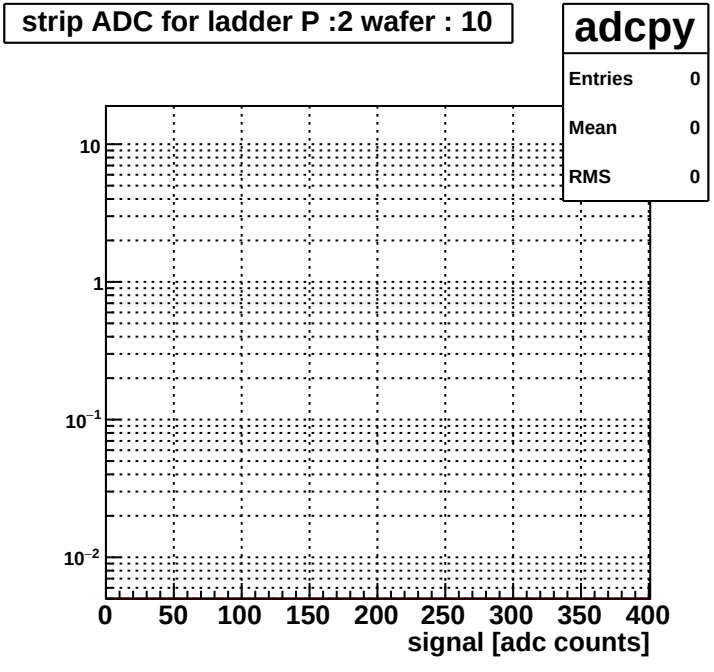

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

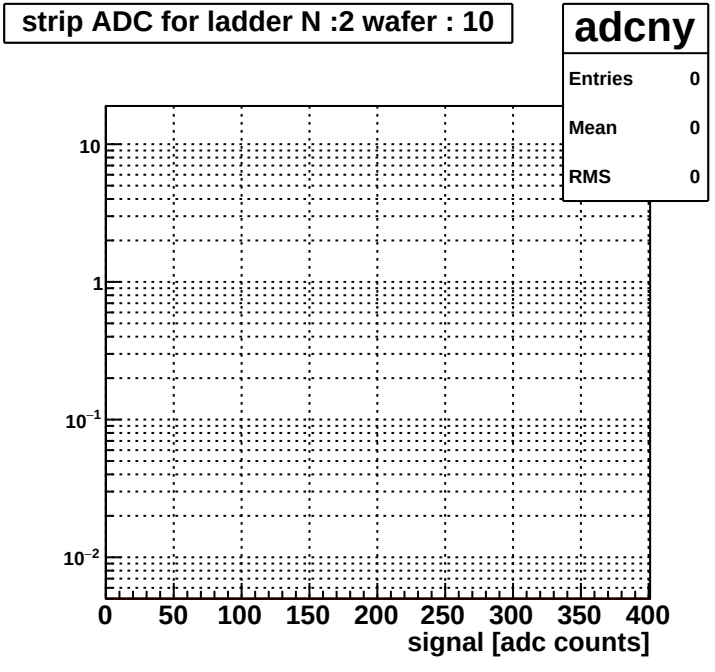

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

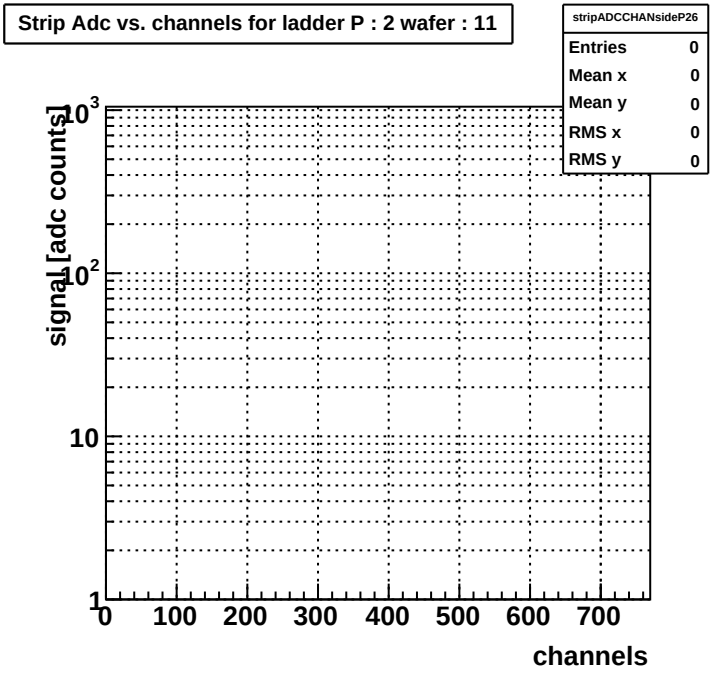

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

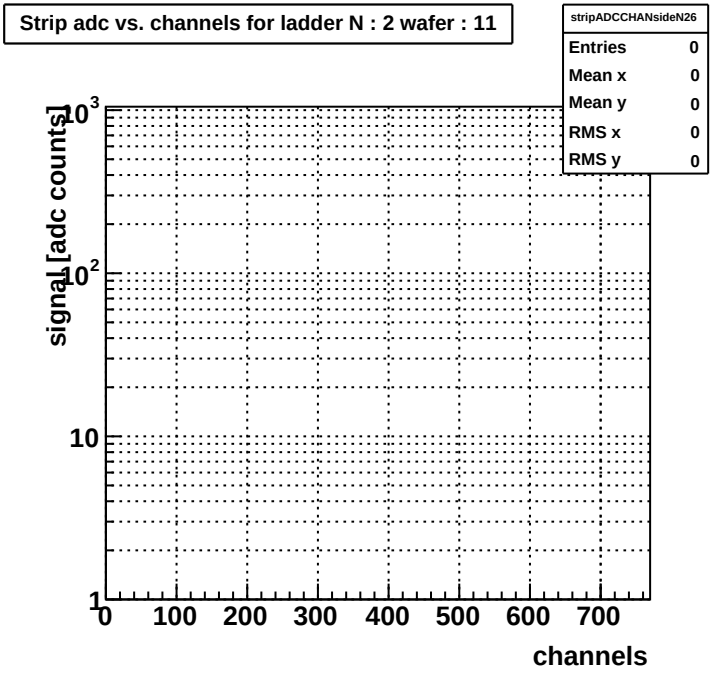

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

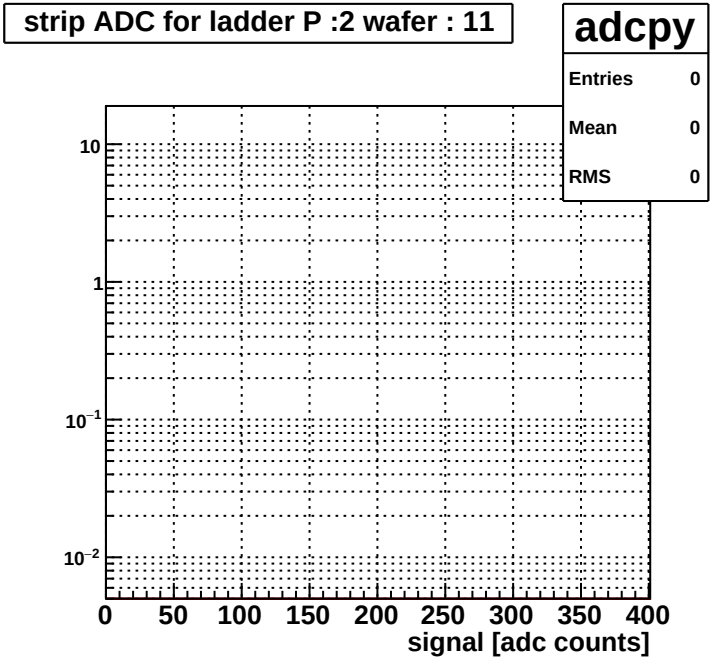

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

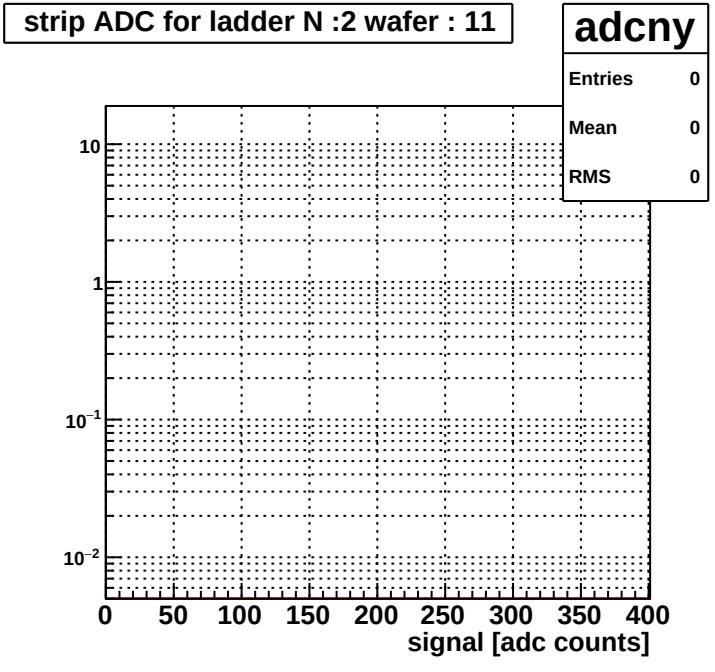

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

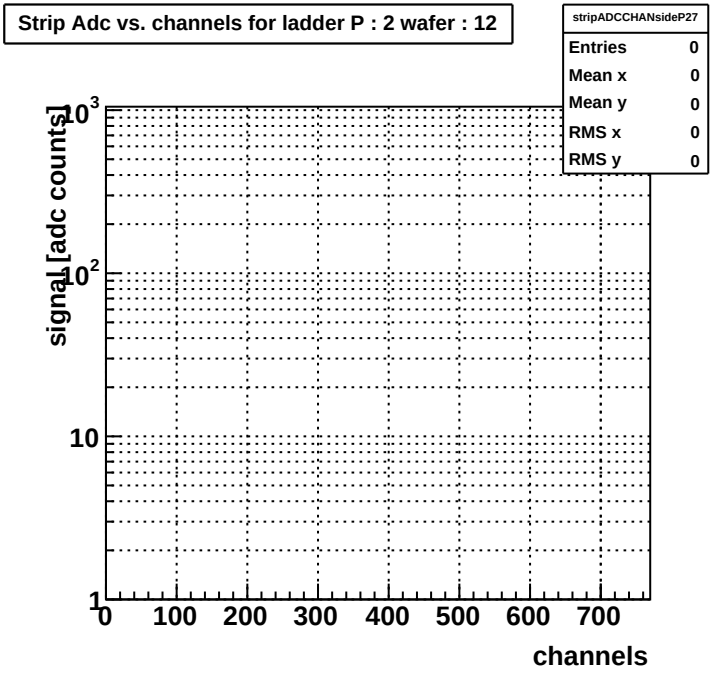

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

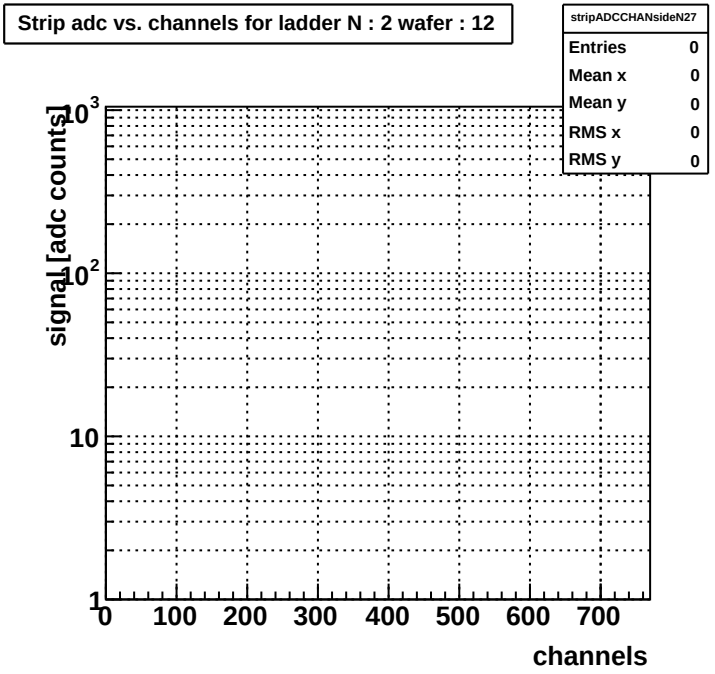

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

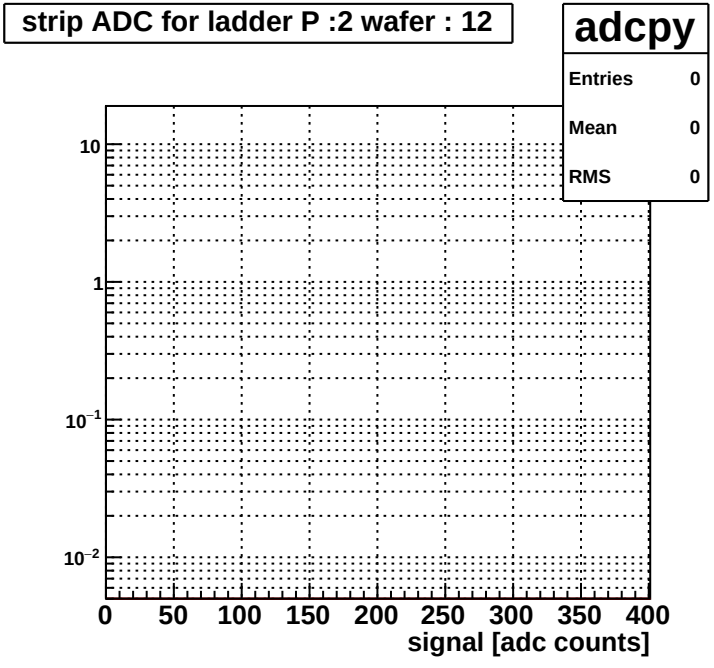

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

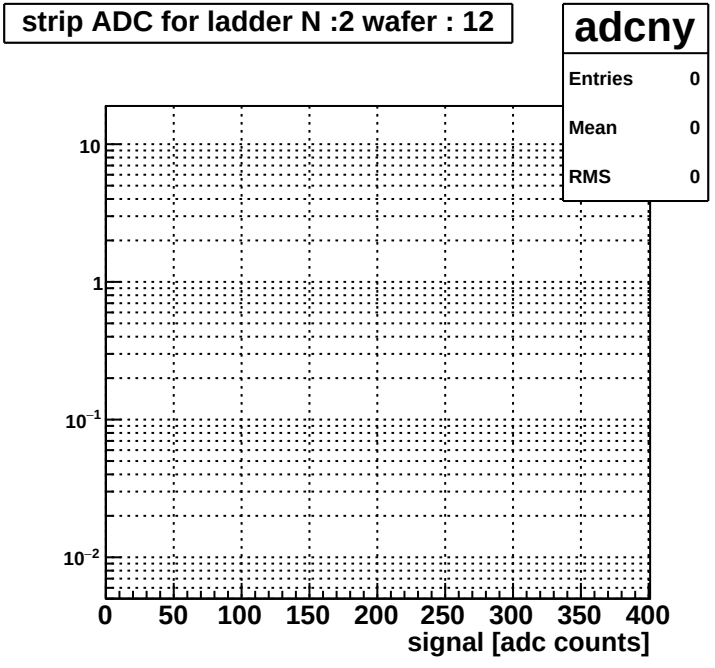

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

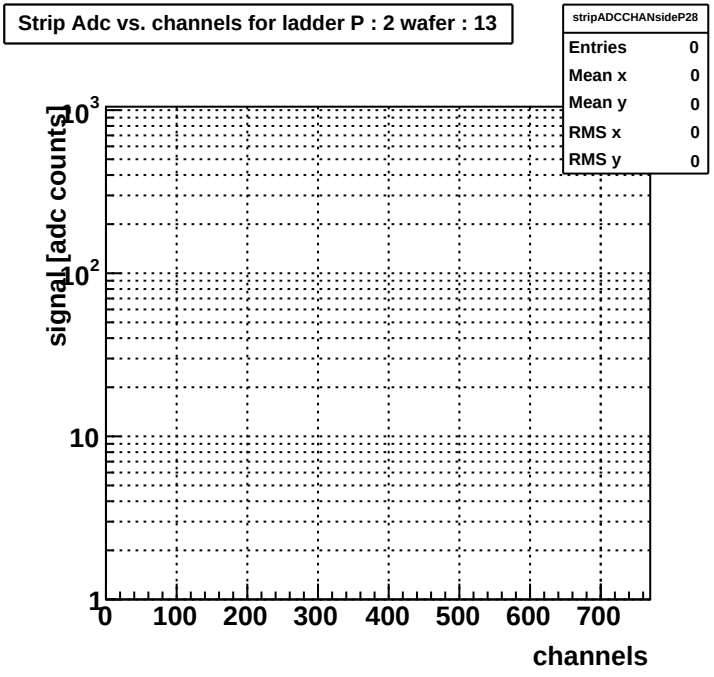

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

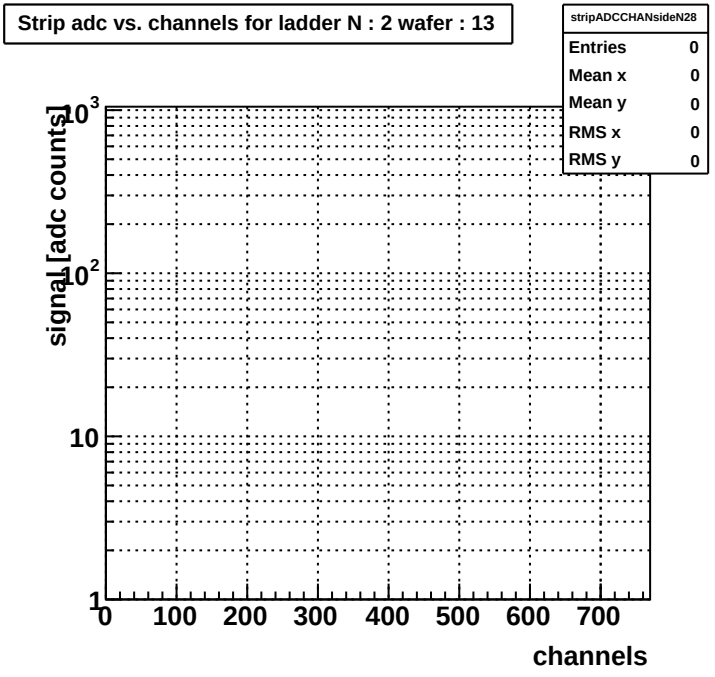

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

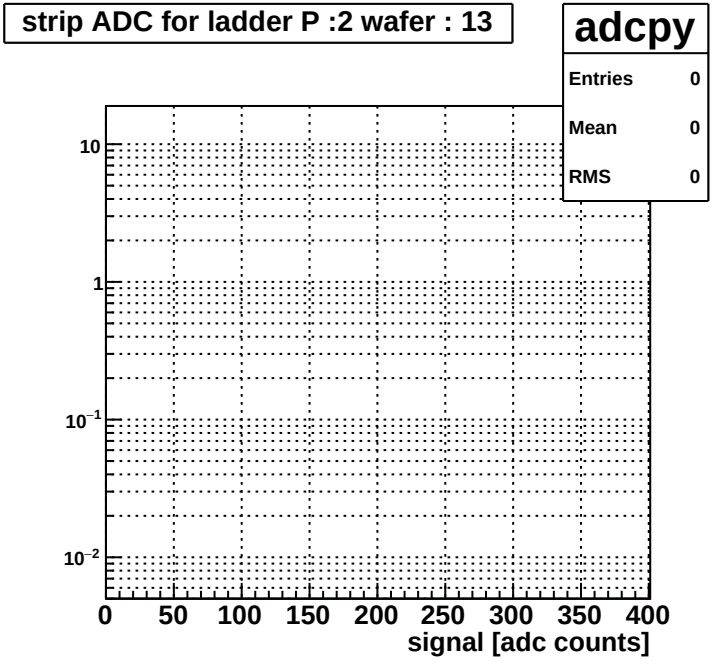

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

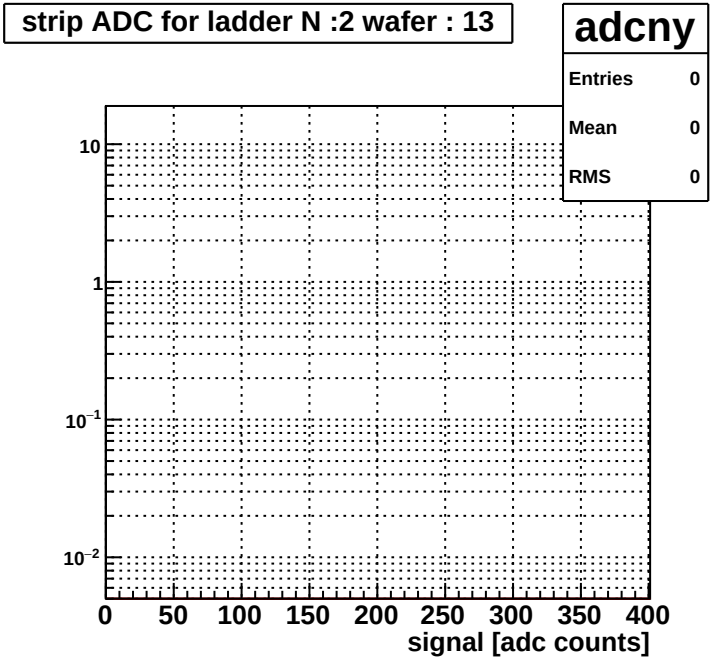

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

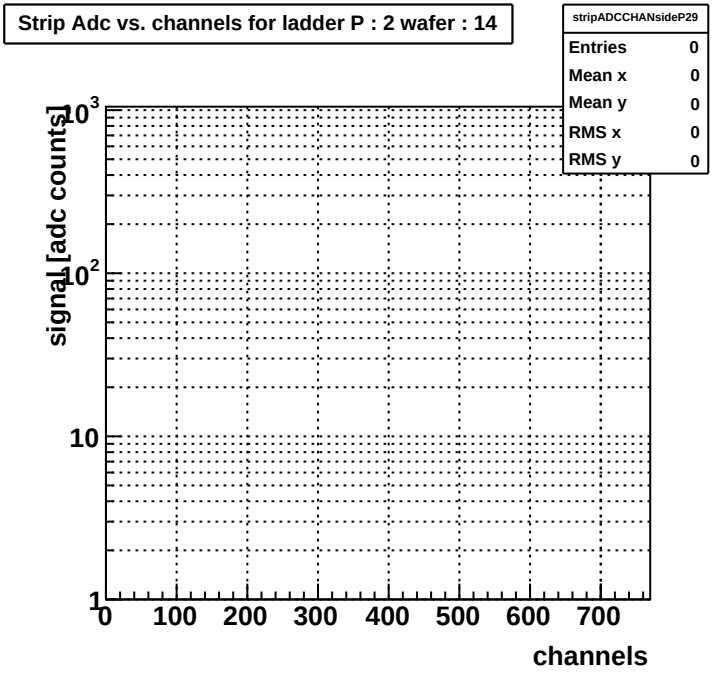

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

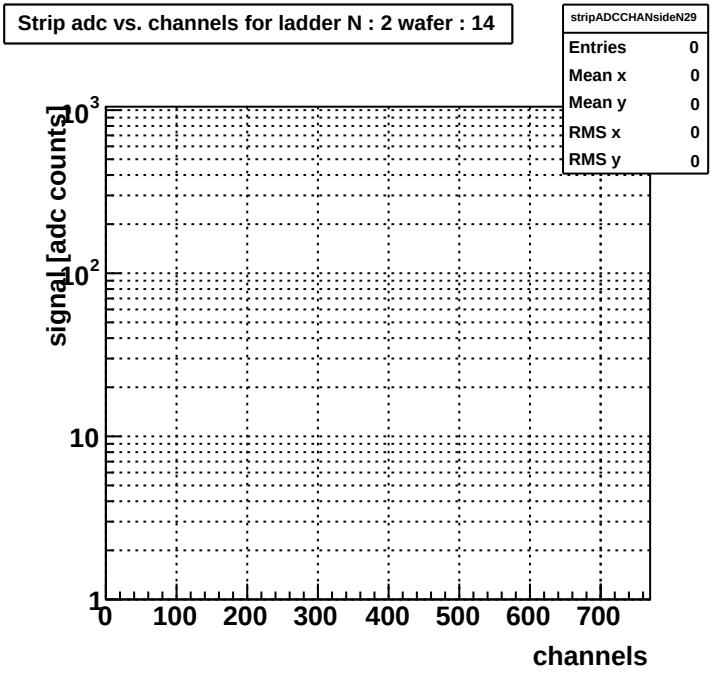

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

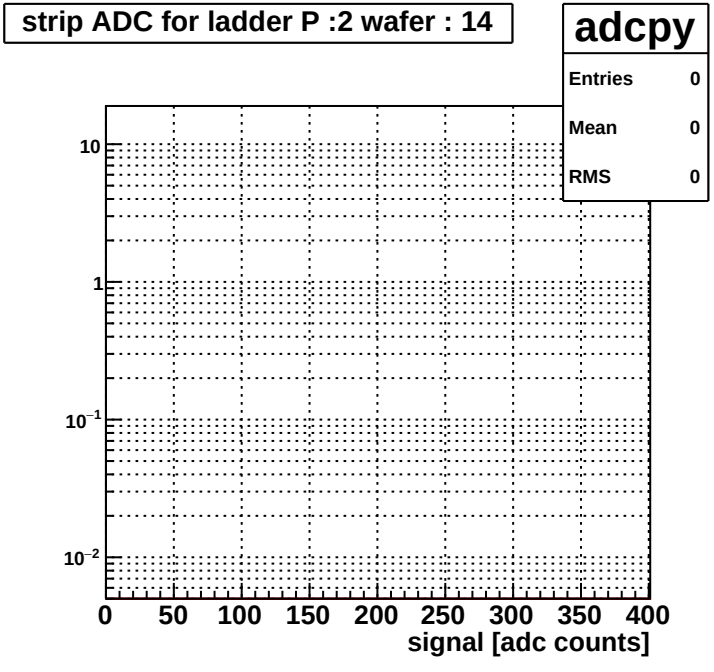

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

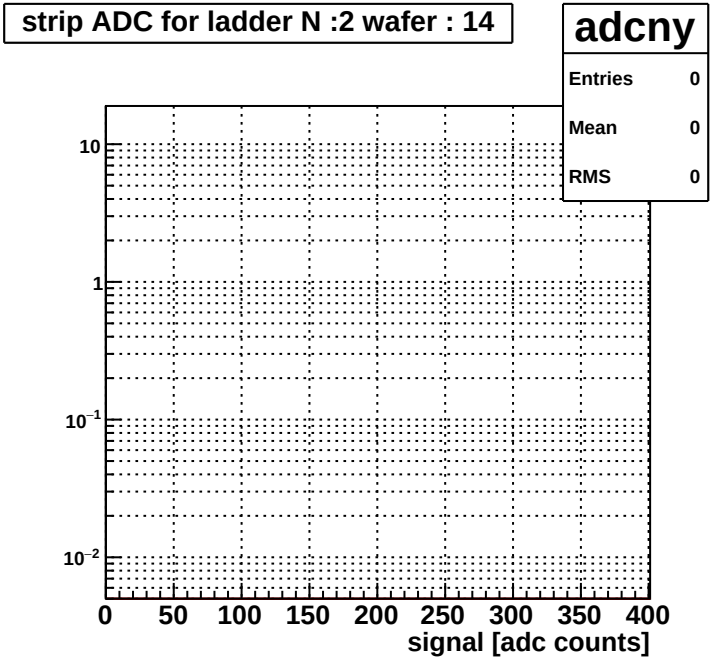

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

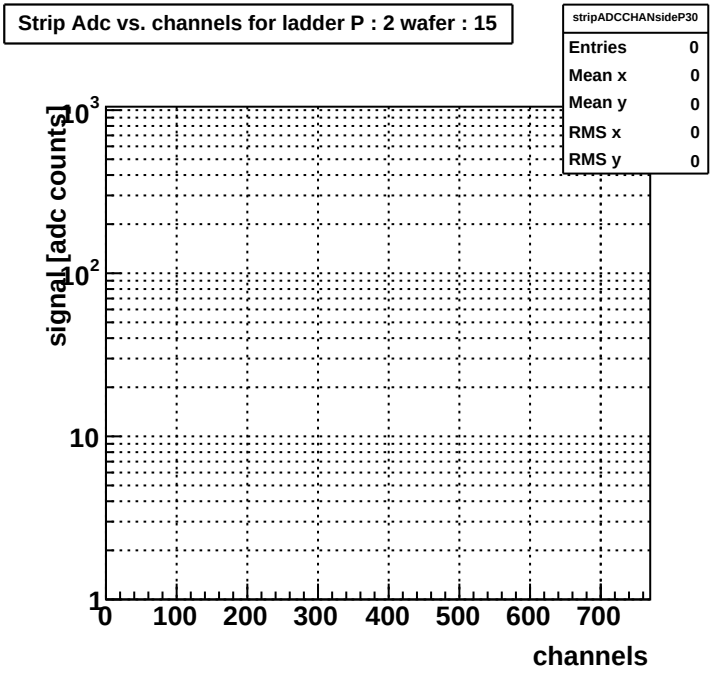

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

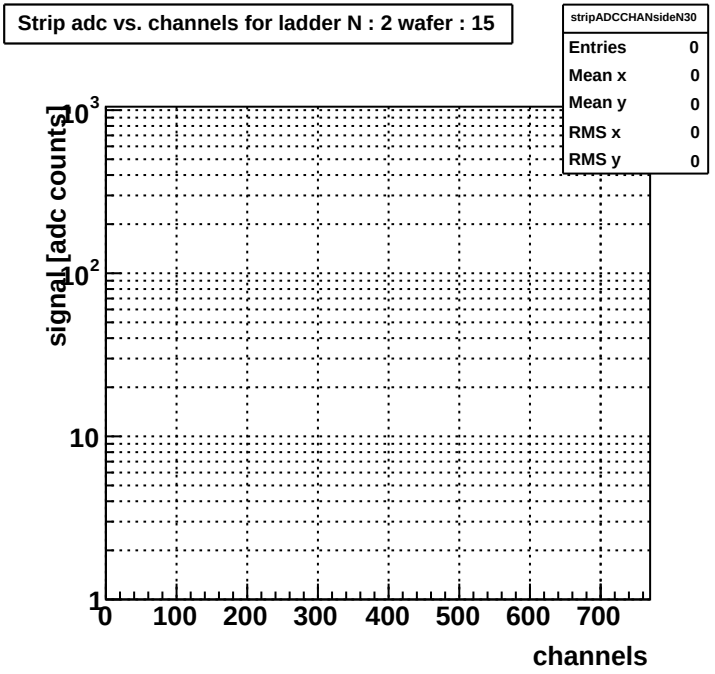

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

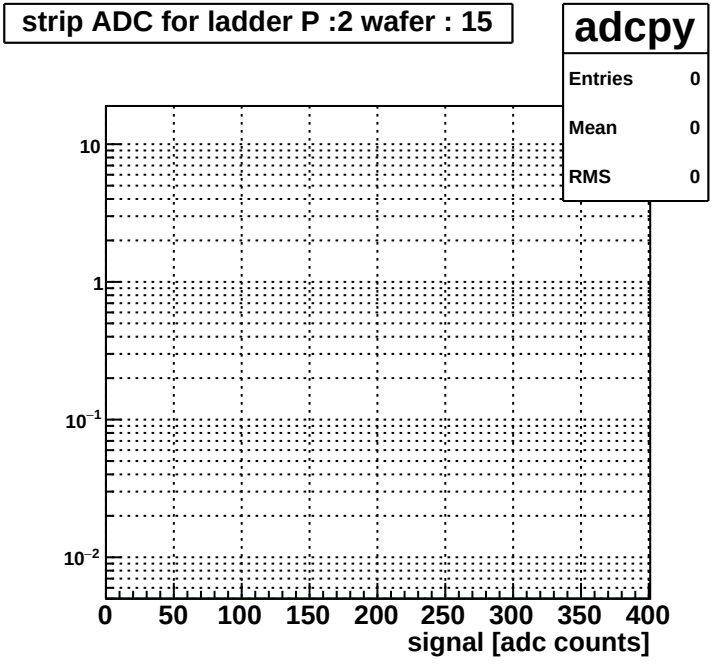

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

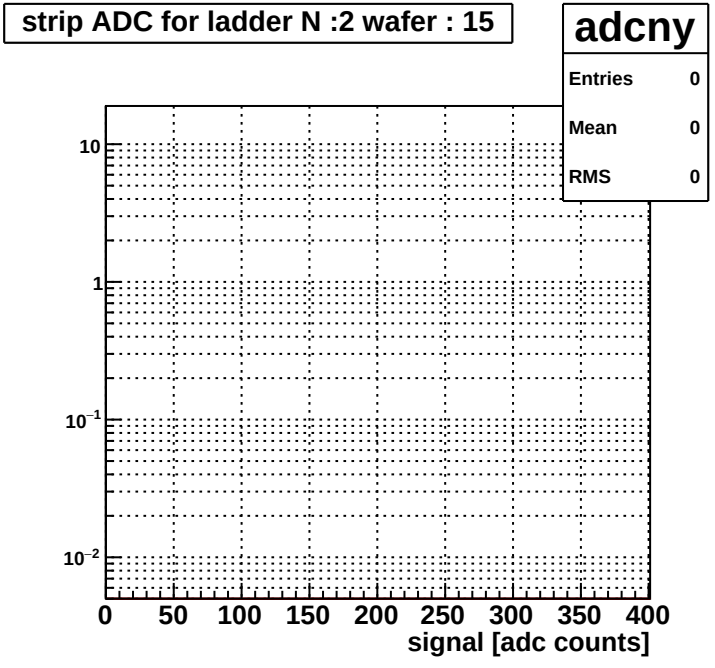

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

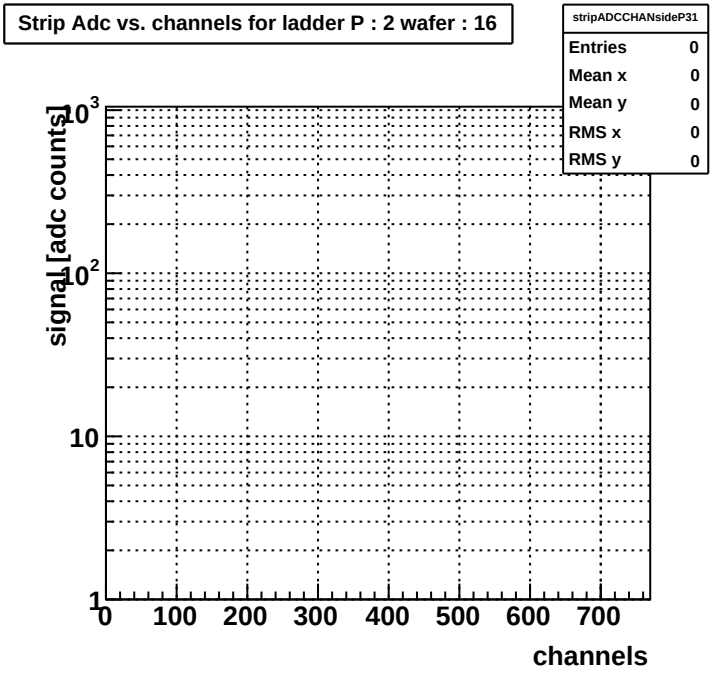

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

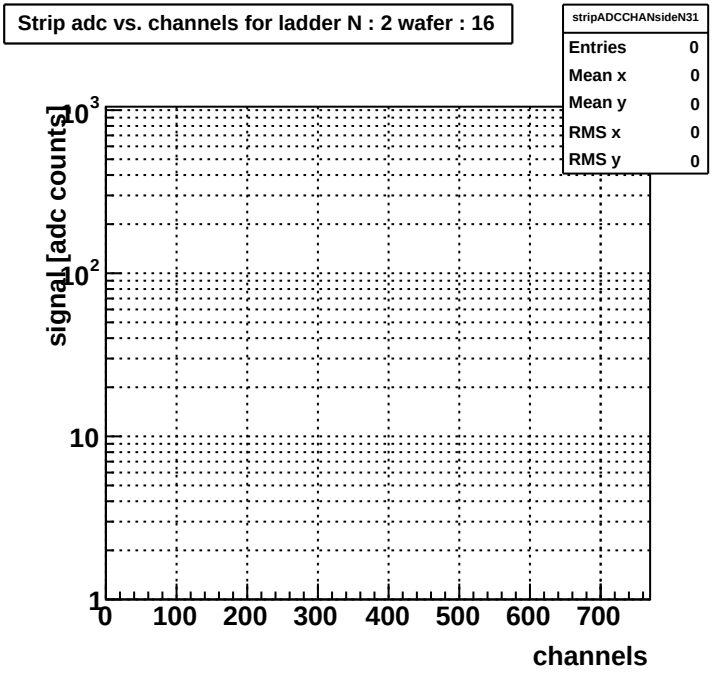

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

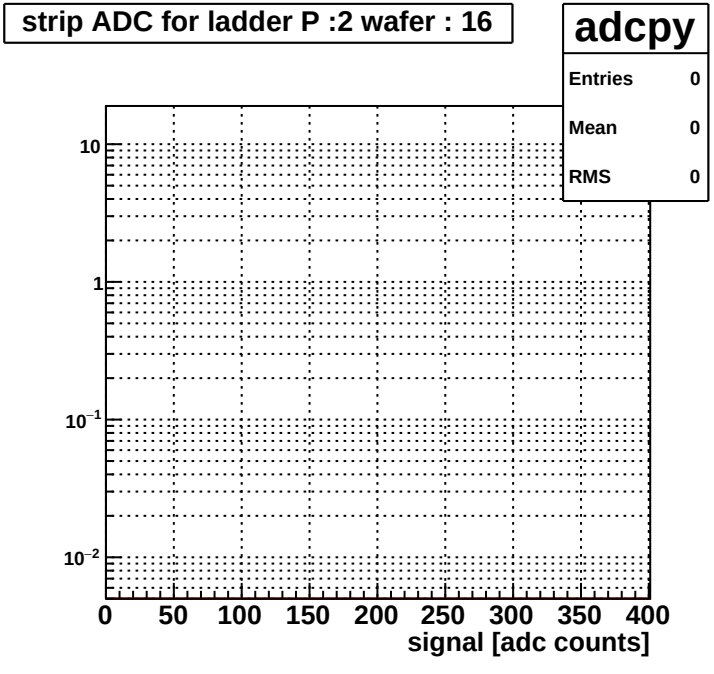

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

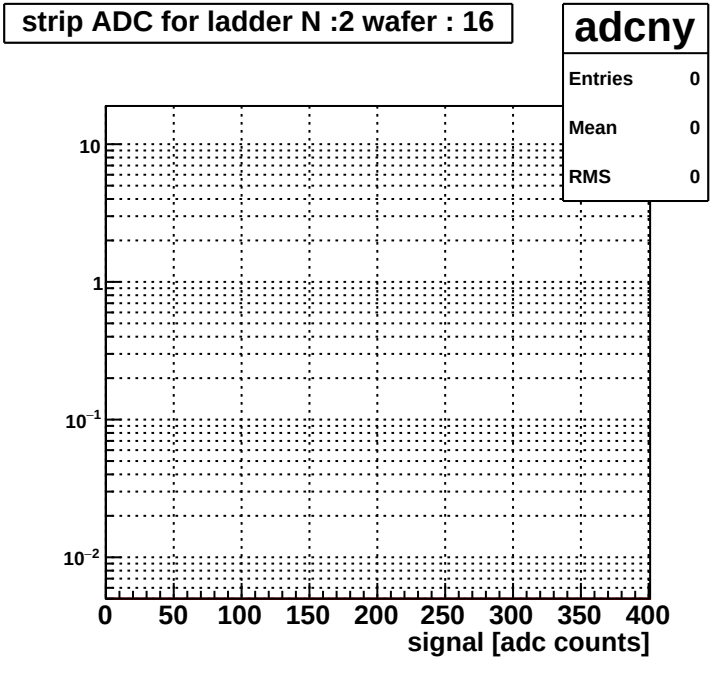

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

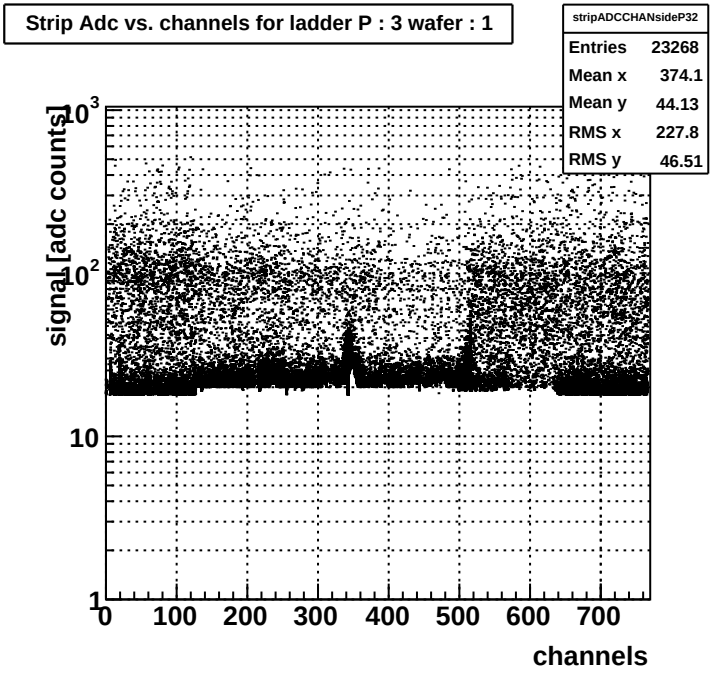

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

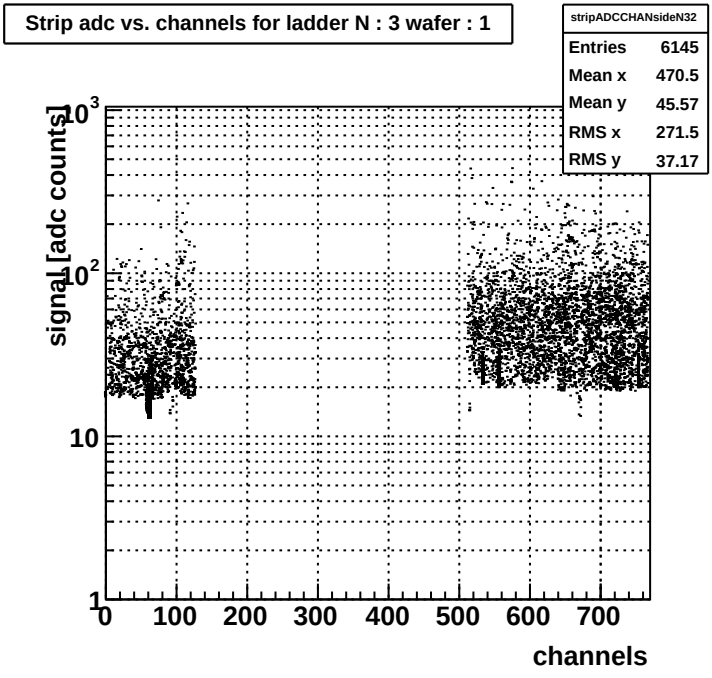

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

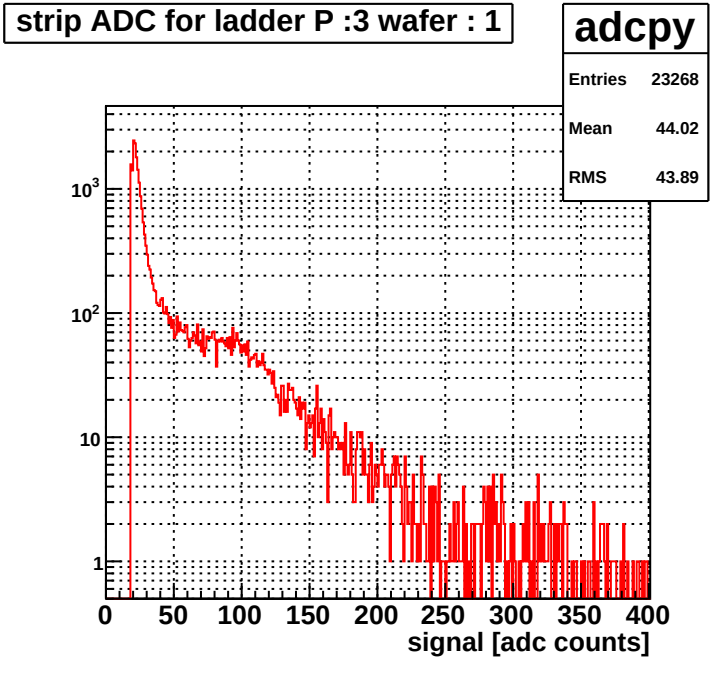

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

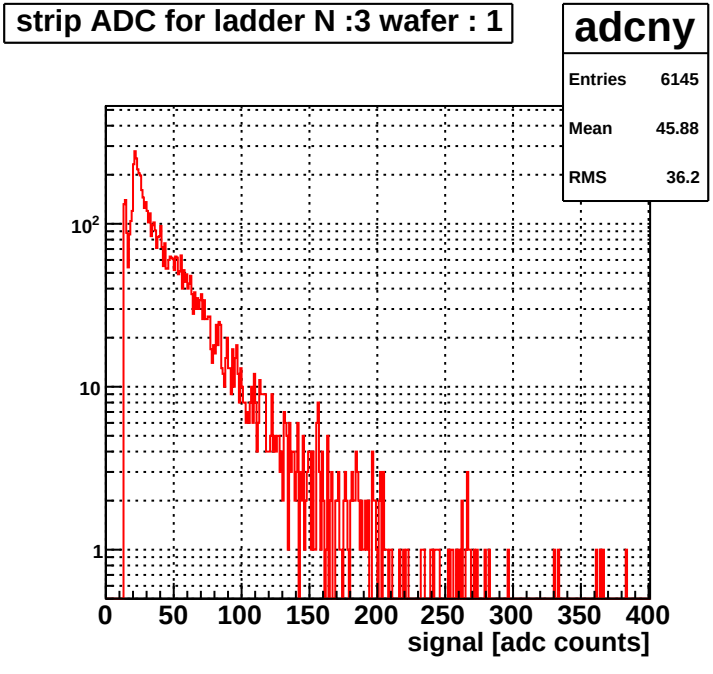

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

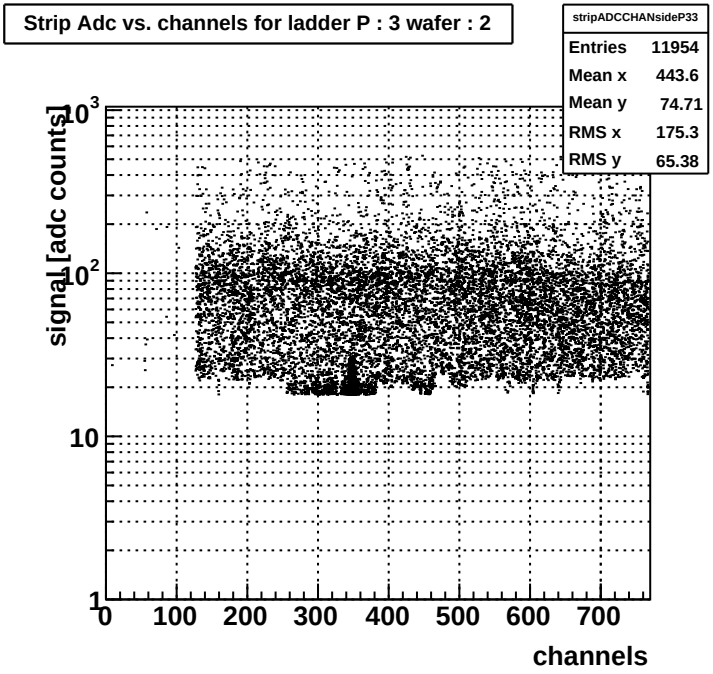

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

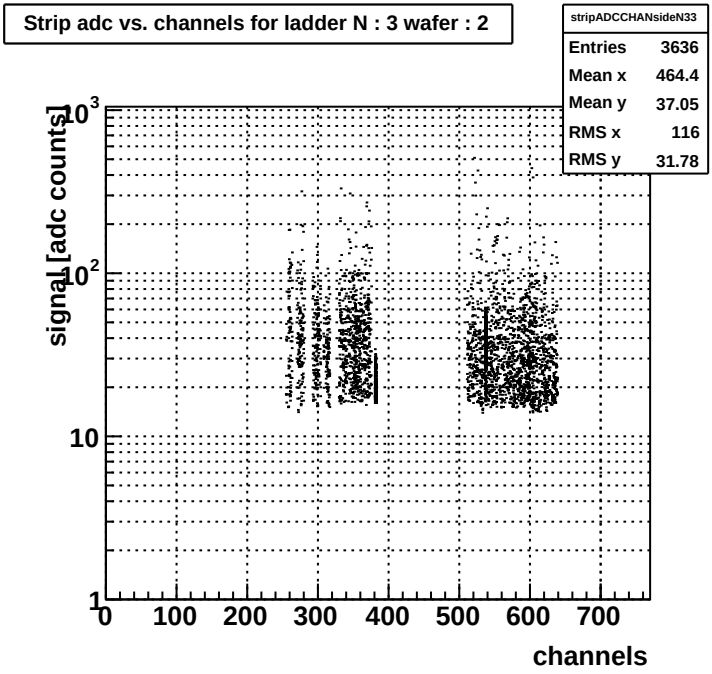

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 23268
Mean x 374.1
Mean y 44.13
RMS x 227.8
RMS y 46.51
signal [adc counts]
channels

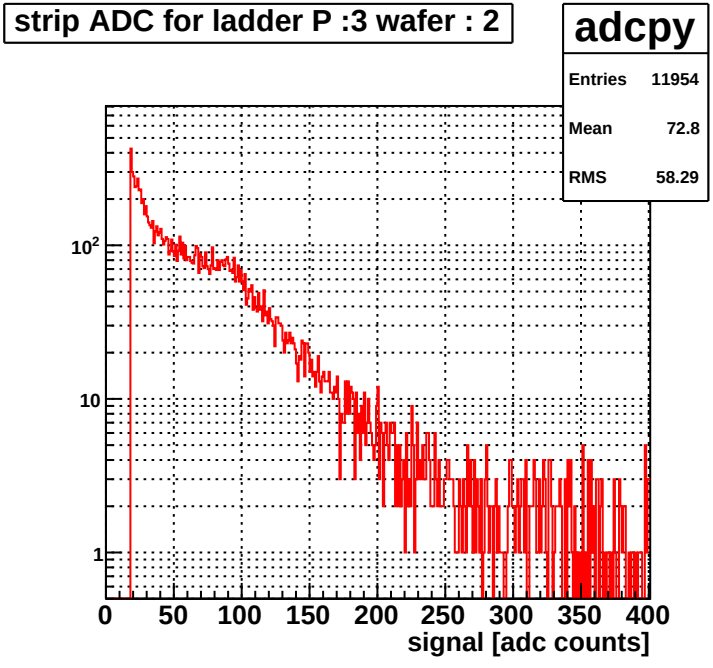

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 6145
Mean x 470.5
Mean y 45.57
RMS x 271.5
RMS y 37.17
signal [adc counts]
channels

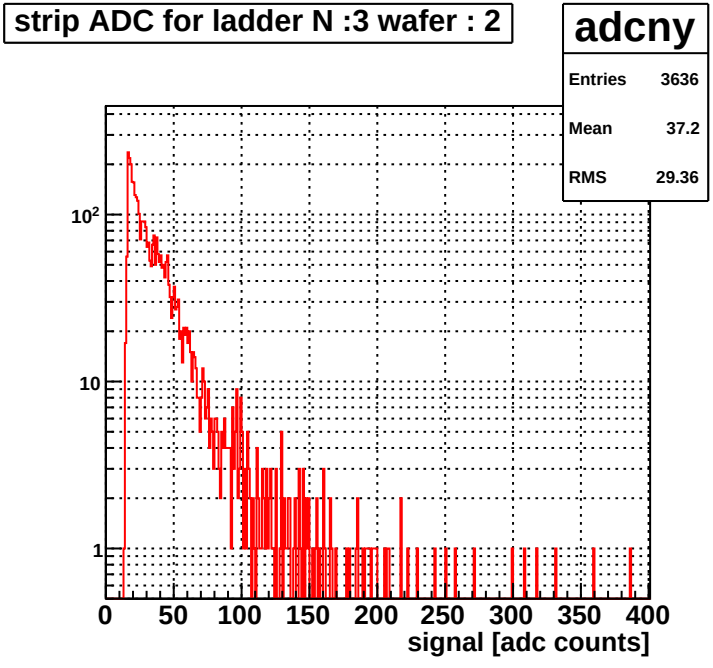

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 23268
Mean 44.02
RMS 43.89
signal [adc counts]

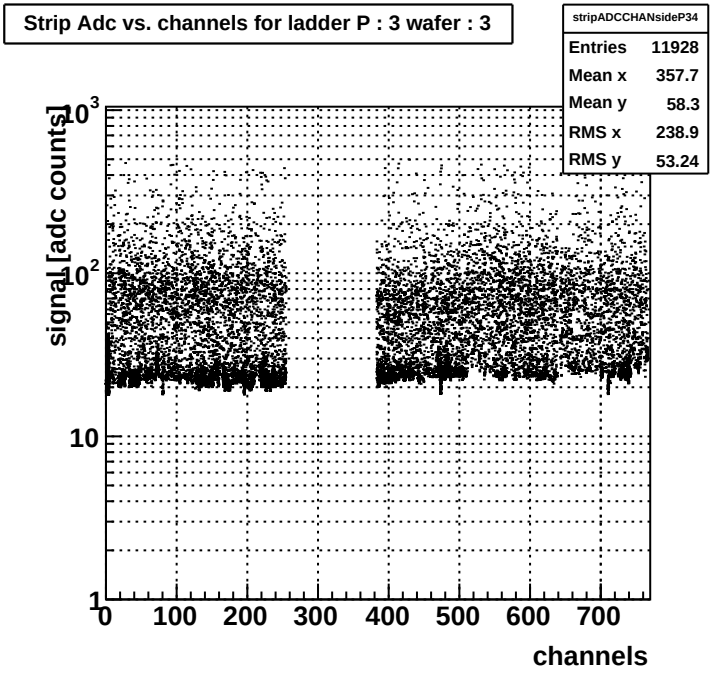

strip ADC for ladder N :3 wafer : 1
adcny
Entries 6145
Mean 45.88
RMS 36.2
signal [adc counts]

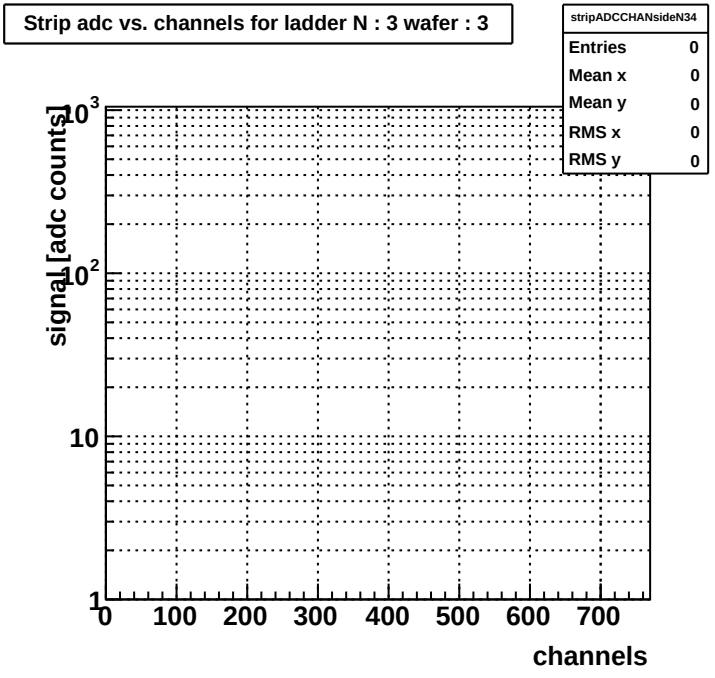

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 11954
Mean x 443.6
Mean y 74.71
RMS x 175.3
RMS y 65.38
signal [adc counts]
channels

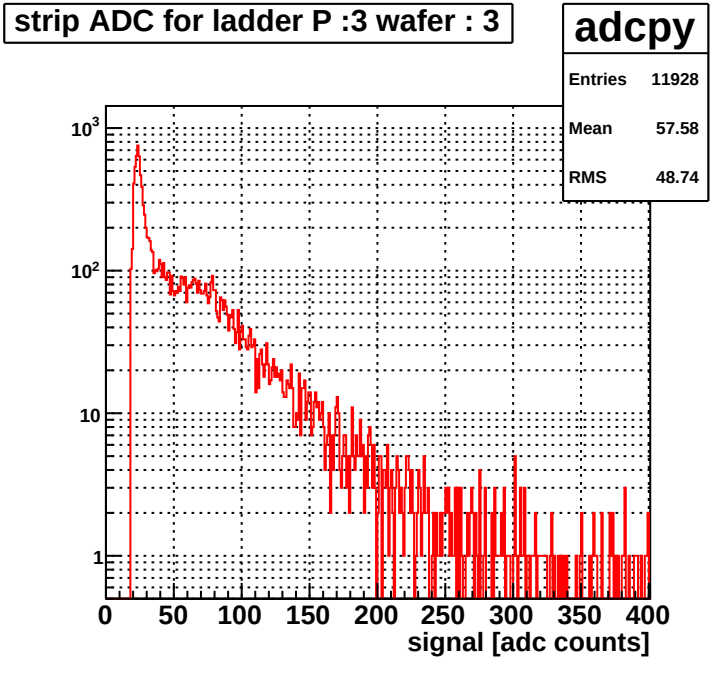

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 3636
Mean x 464.4
Mean y 37.05
RMS x 116
RMS y 31.78
signal [adc counts]
channels

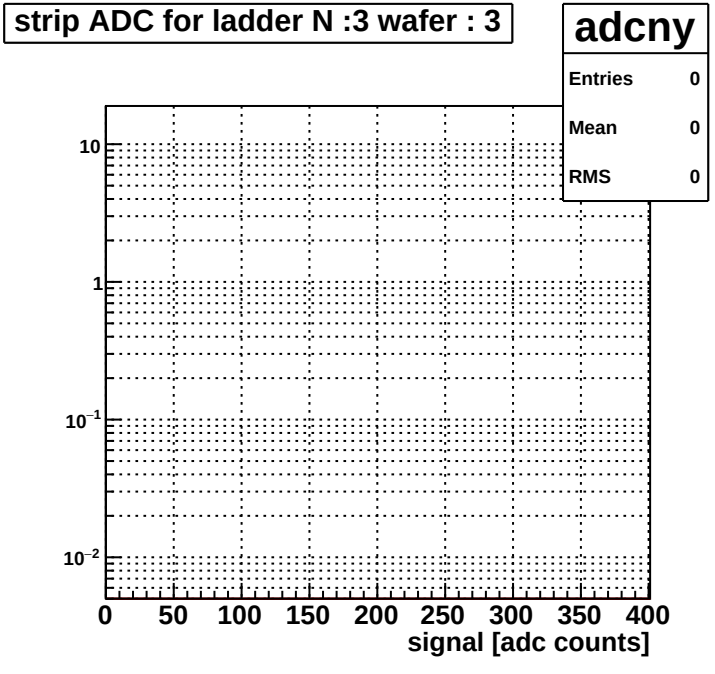

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 11954
Mean 72.8
RMS 58.29
signal [adc counts]

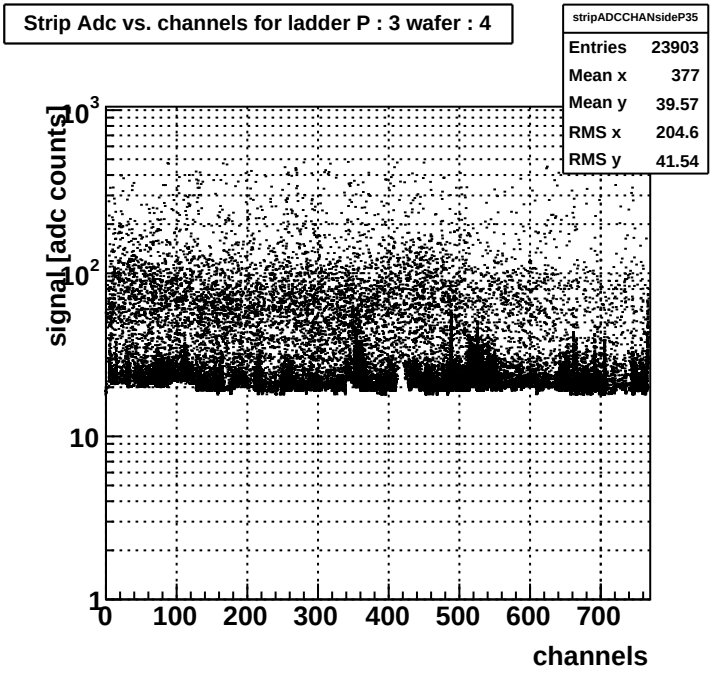

strip ADC for ladder N :3 wafer : 2
adcny
Entries 3636
Mean 37.2
RMS 29.36
signal [adc counts]

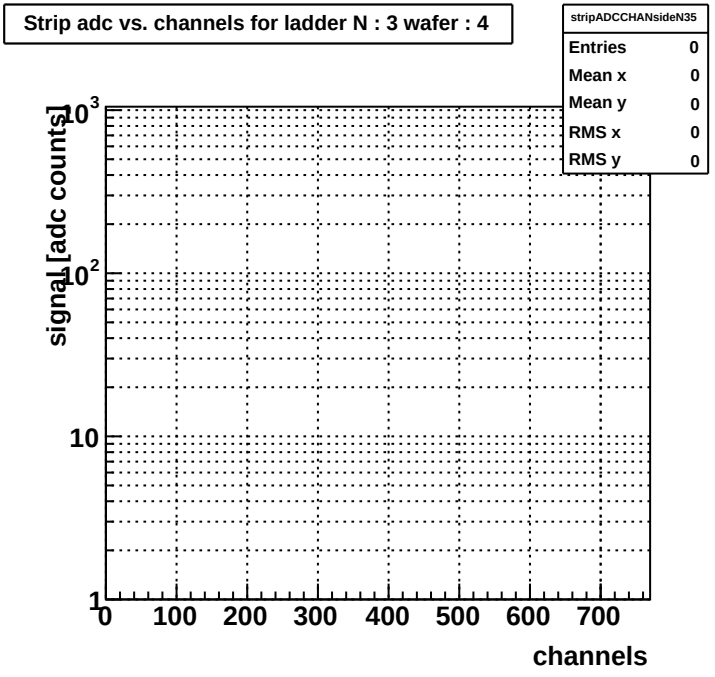

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 11928
Mean x 357.7
Mean y 58.3
RMS x 238.9
RMS y 53.24
signal [adc counts]
channels

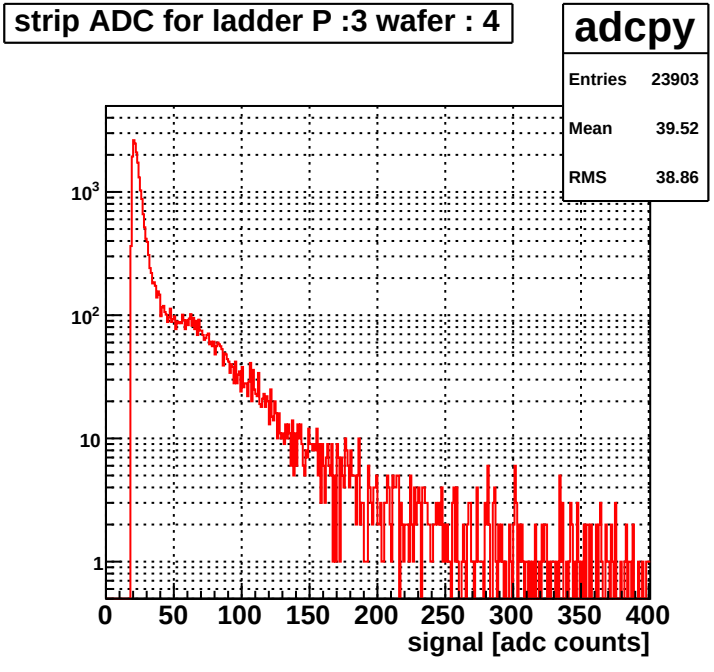

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

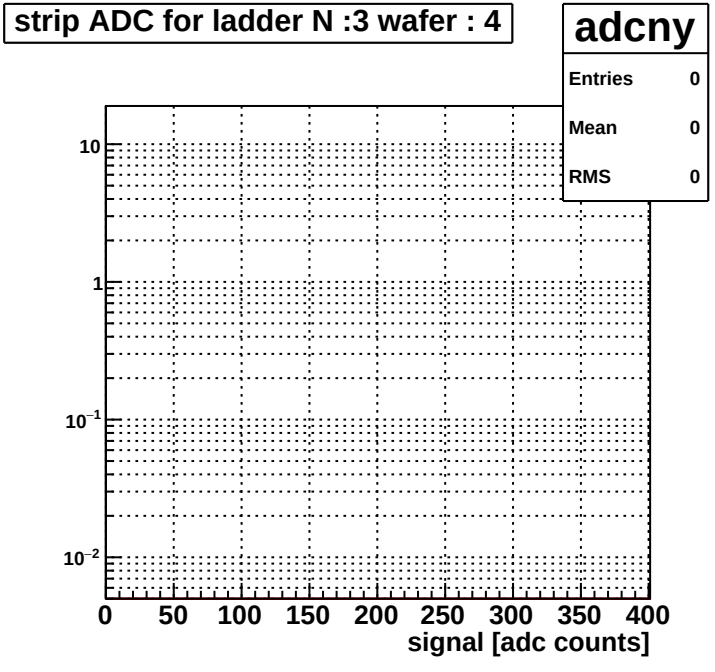

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 11928
Mean 57.58
RMS 48.74
signal [adc counts]

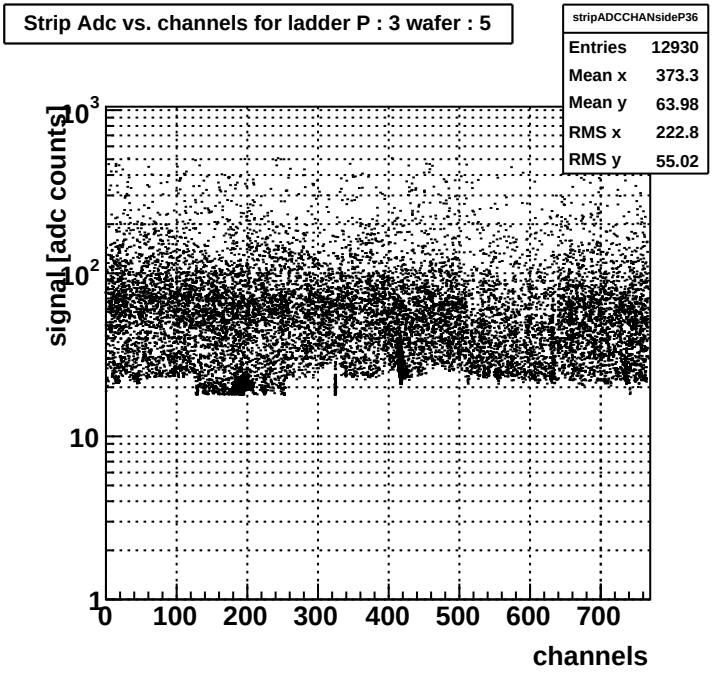

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

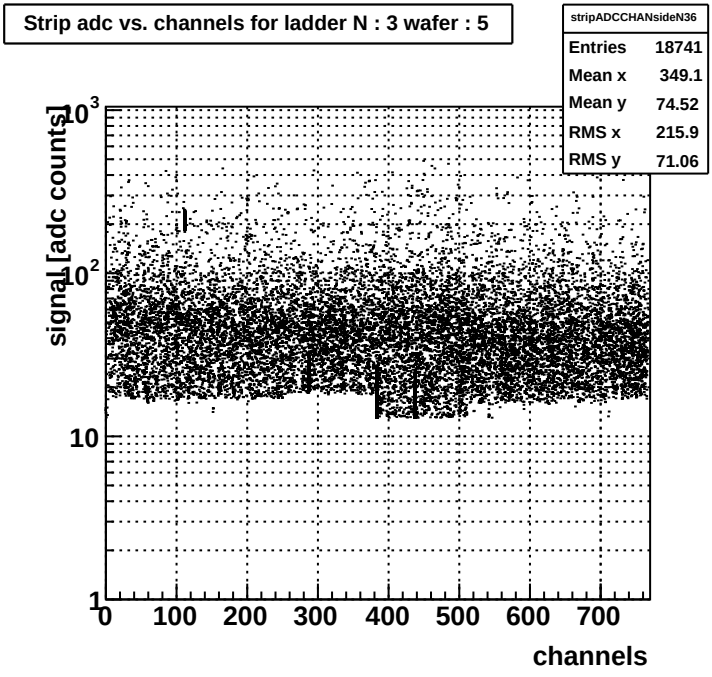

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 23903
Mean x 377
Mean y 39.57
RMS x 204.6
RMS y 41.54
signal [adc counts]
channels

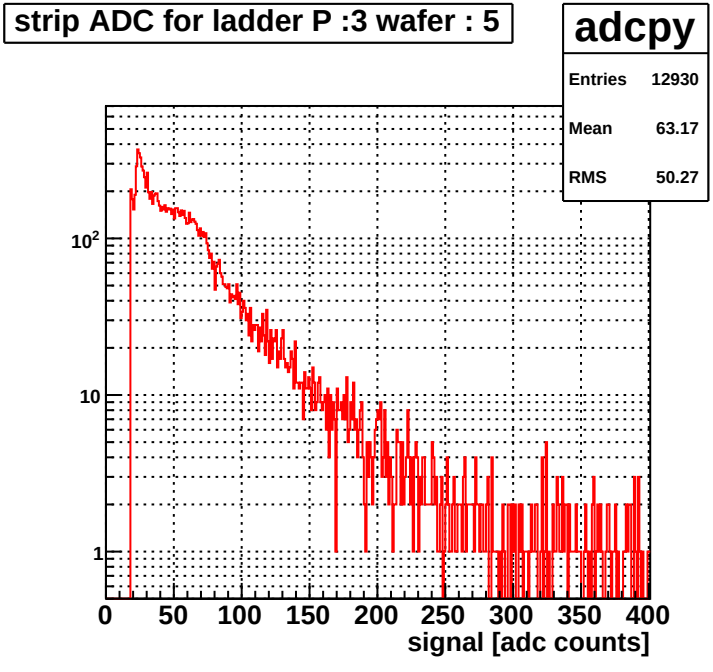

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

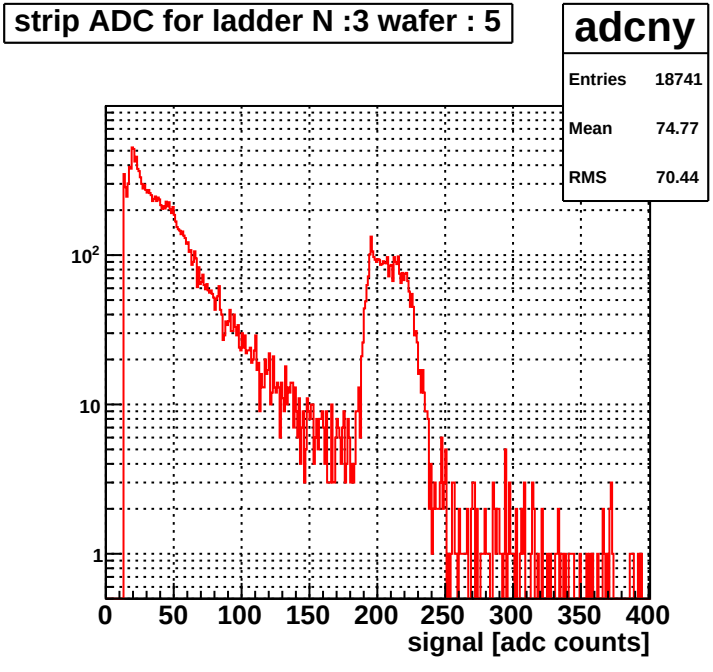

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 23903
Mean 39.52
RMS 38.86
signal [adc counts]

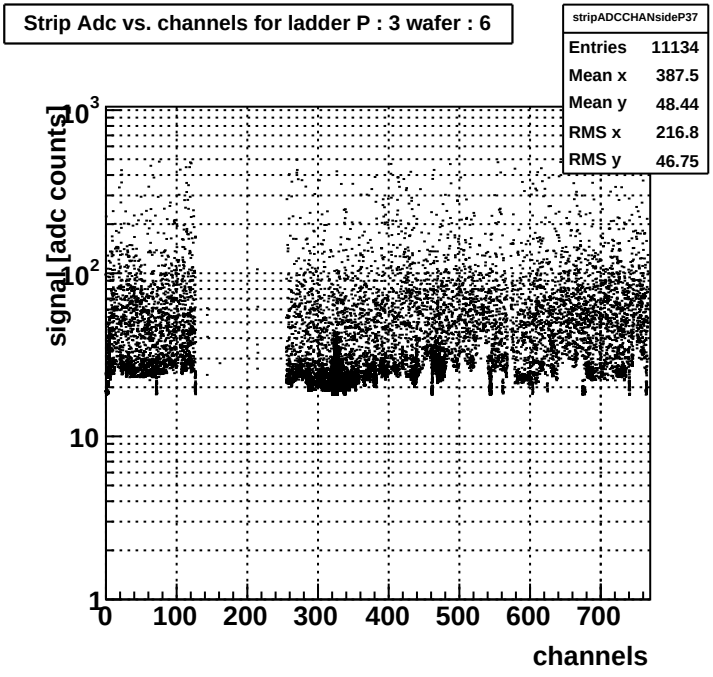

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

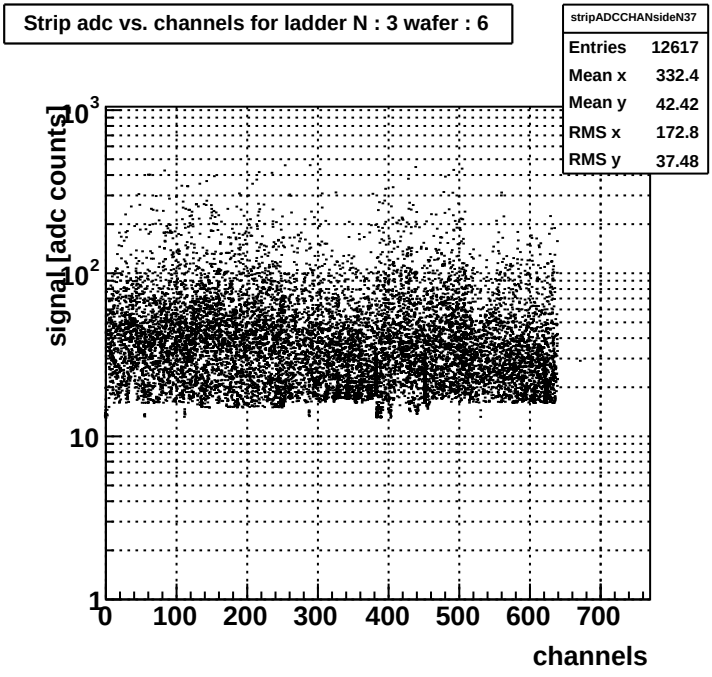

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 12930
Mean x 373.3
Mean y 63.98
RMS x 222.8
RMS y 55.02
signal [adc counts]
channels

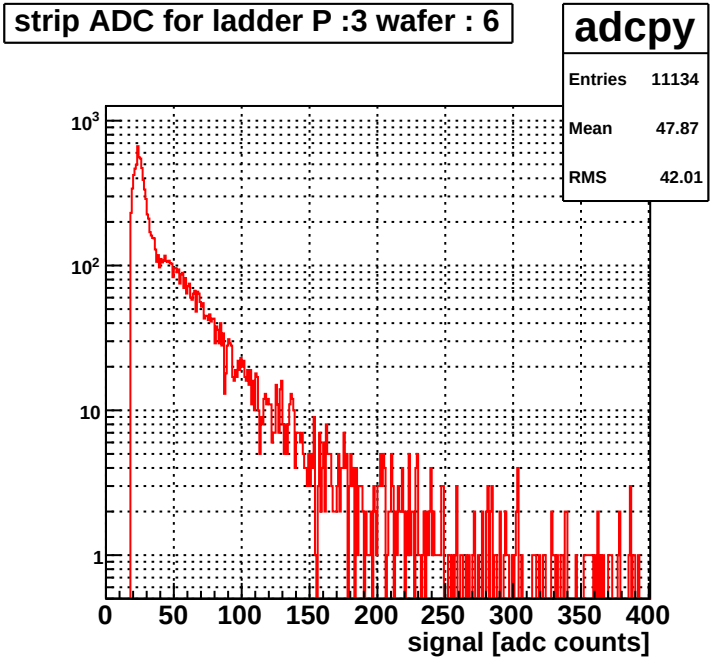

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 18741
Mean x 349.1
Mean y 74.52
RMS x 215.9
RMS y 71.06
signal [adc counts]
channels

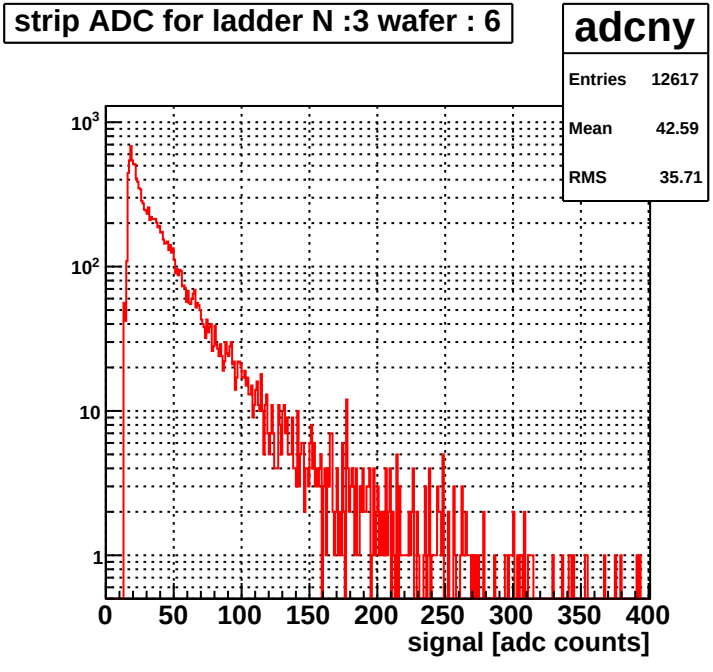

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 12930
Mean 63.17
RMS 50.27
signal [adc counts]

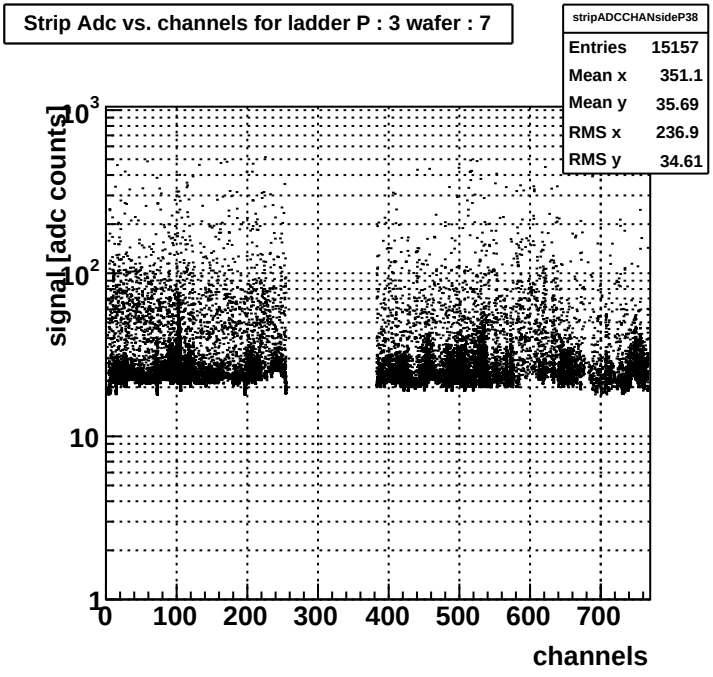

strip ADC for ladder N :3 wafer : 5
adcny
Entries 18741
Mean 74.77
RMS 70.44
signal [adc counts]

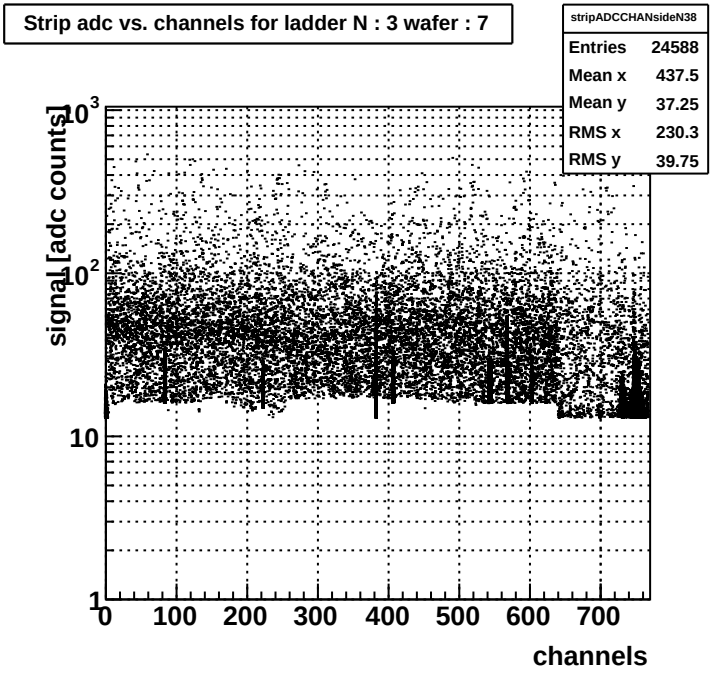

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 11134
Mean x 387.5
Mean y 48.44
RMS x 216.8
RMS y 46.75
signal [adc counts]
channels

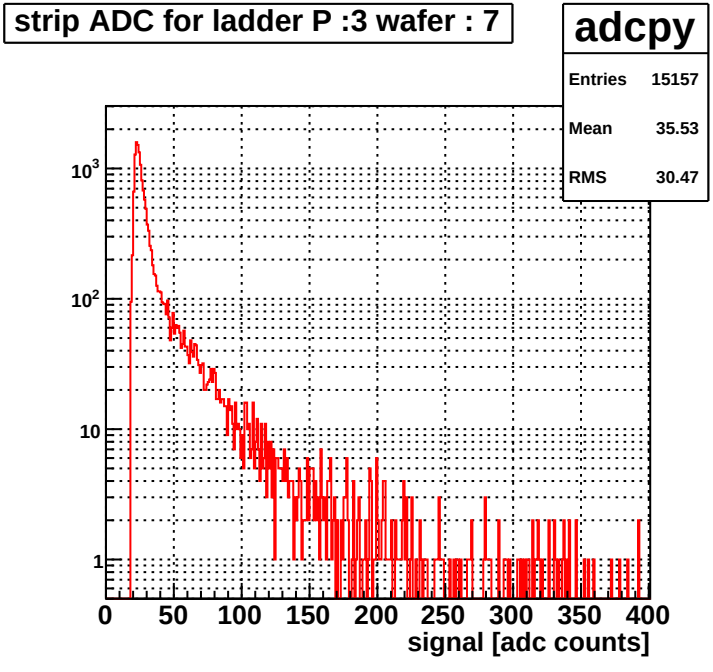

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 12617
Mean x 332.4
Mean y 42.42
RMS x 172.8
RMS y 37.48
signal [adc counts]
channels

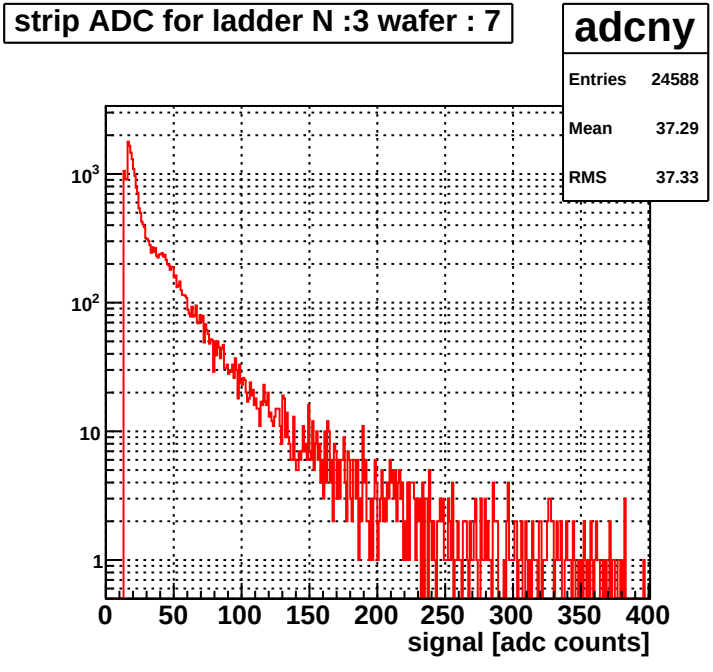

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 11134
Mean 47.87
RMS 42.01
signal [adc counts]

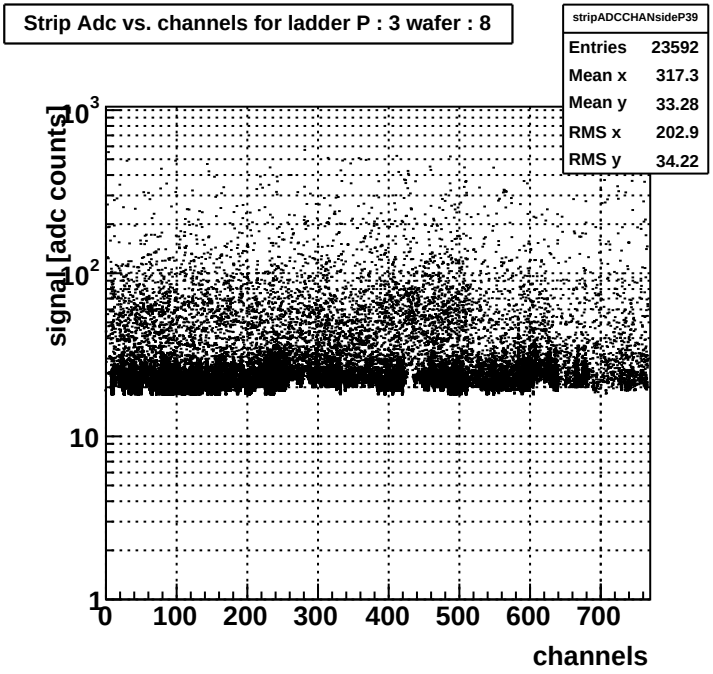

strip ADC for ladder N :3 wafer : 6
adcny
Entries 12617
Mean 42.59
RMS 35.71
signal [adc counts]

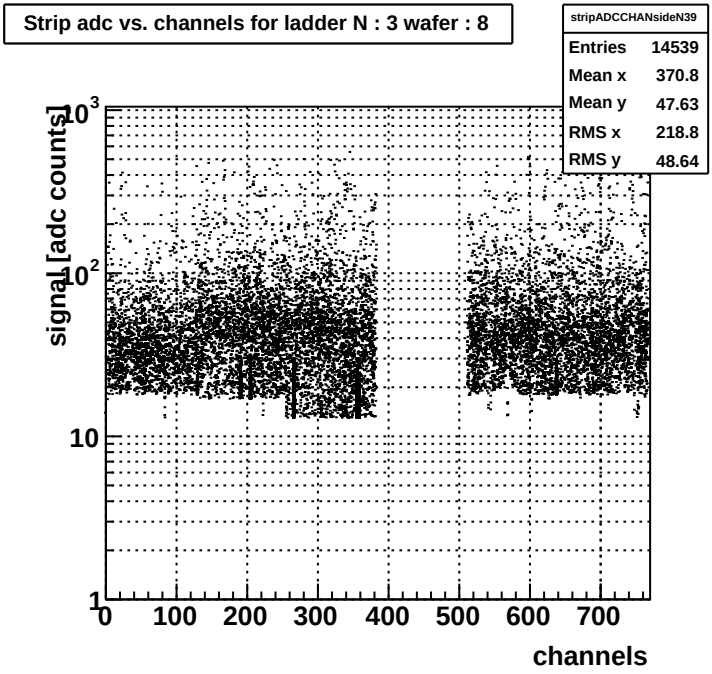

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 15157
Mean x 351.1
Mean y 35.69
RMS x 236.9
RMS y 34.61
signal [adc counts]
channels

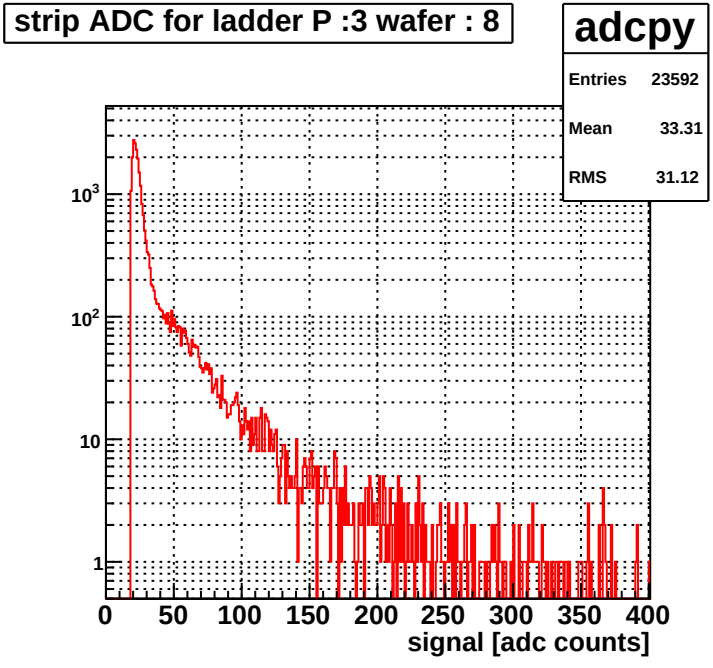

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 24588
Mean x 437.5
Mean y 37.25
RMS x 230.3
RMS y 39.75
signal [adc counts]
channels

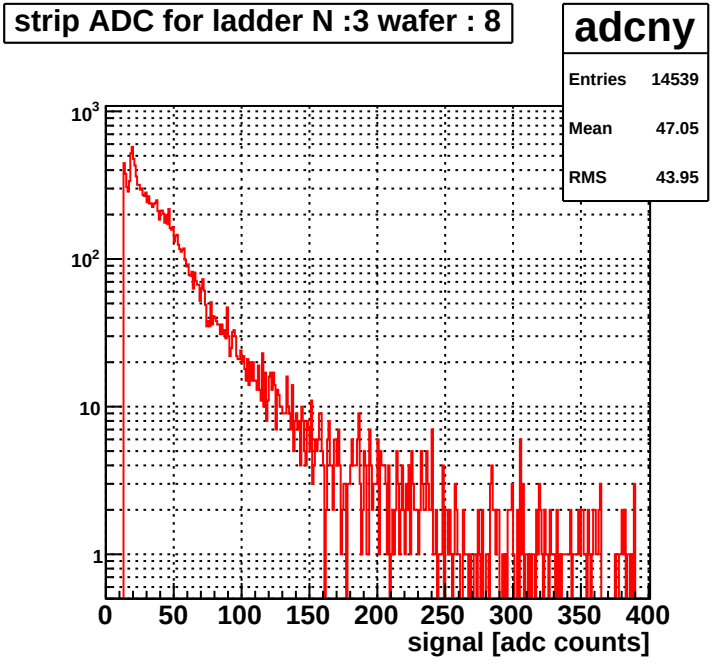

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 15157
Mean 35.53
RMS 30.47
signal [adc counts]

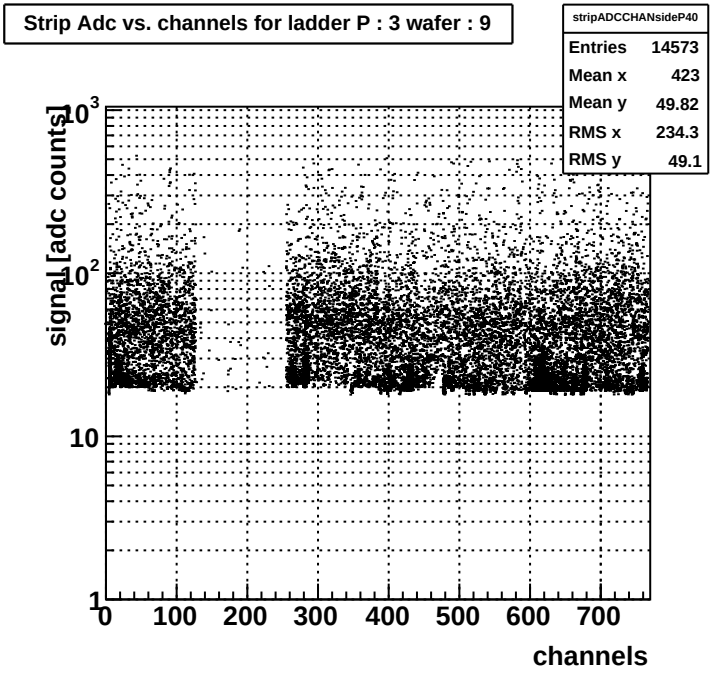

strip ADC for ladder N :3 wafer : 7
adcny
Entries 24588
Mean 37.29
RMS 37.33
signal [adc counts]

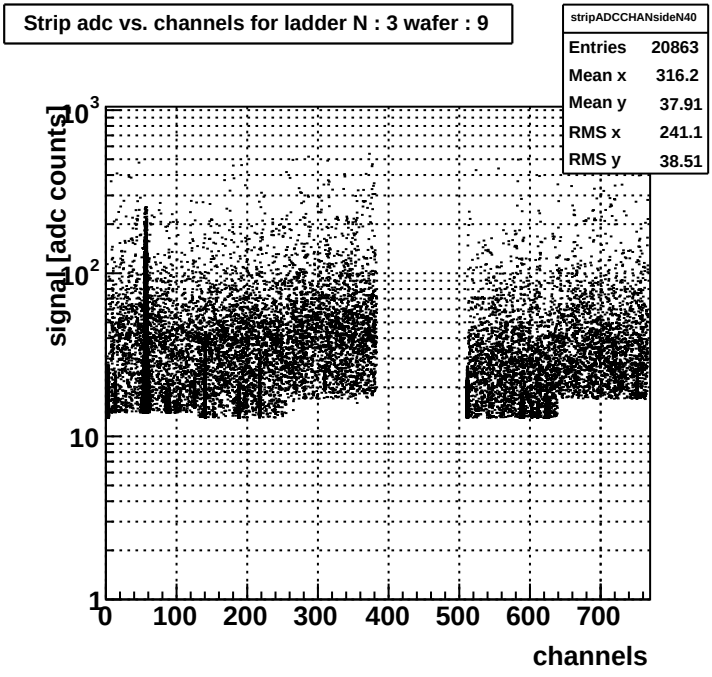

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 23592
Mean x 317.3
Mean y 33.28
RMS x 202.9
RMS y 34.22
signal [adc counts]
channels

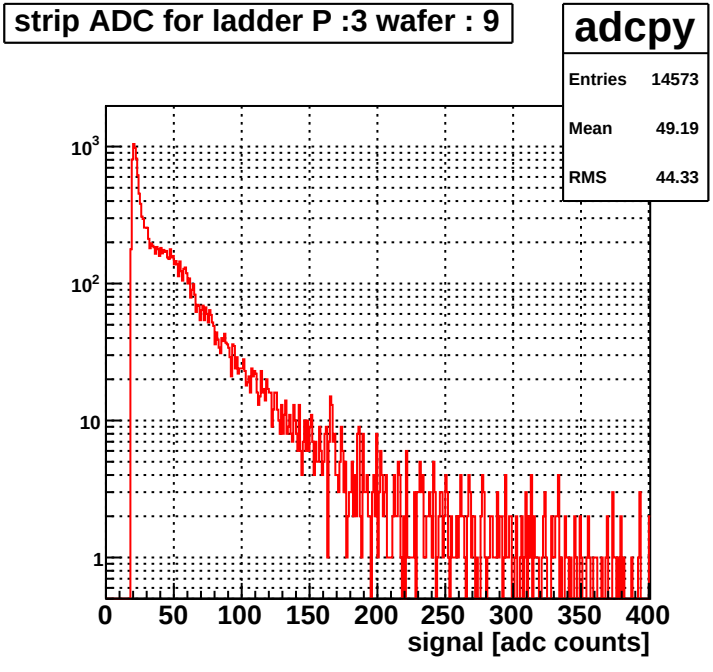

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 14539
Mean x 370.8
Mean y 47.63
RMS x 218.8
RMS y 48.64
signal [adc counts]
channels

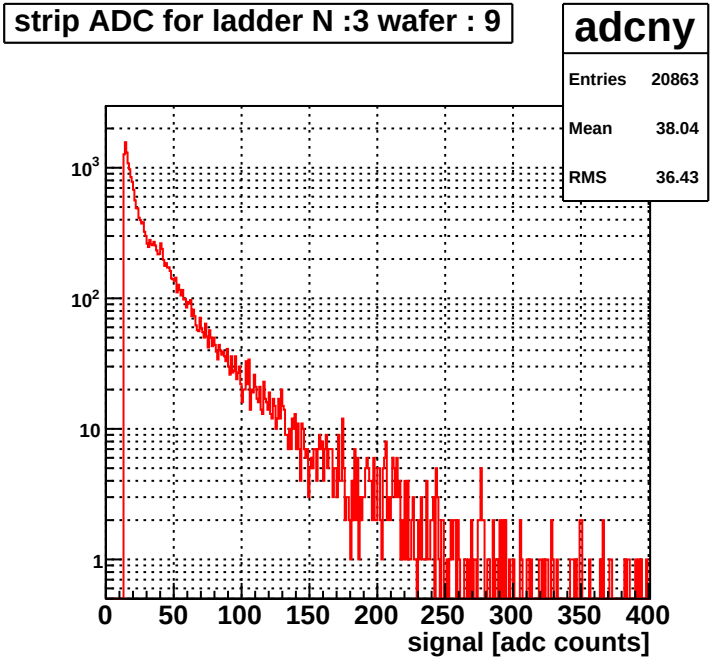

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 23592
Mean 33.31
RMS 31.12
signal [adc counts]

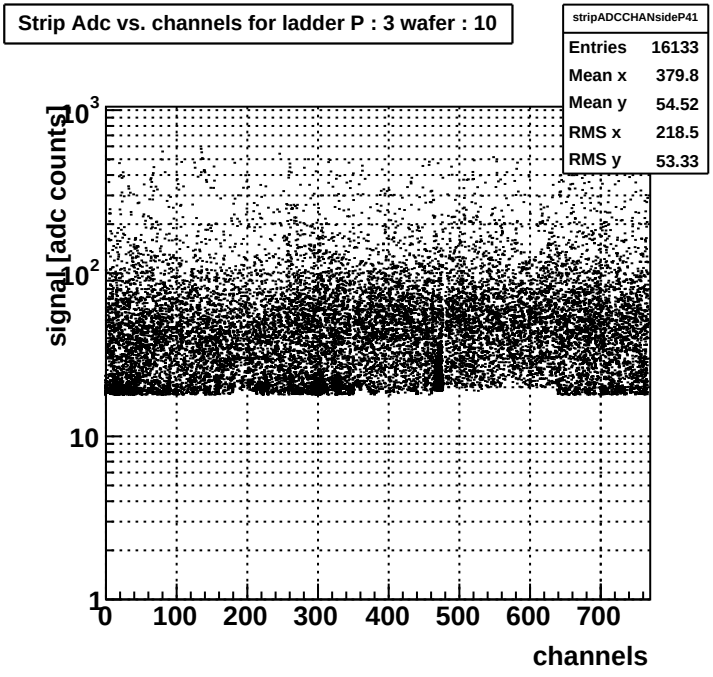

strip ADC for ladder N :3 wafer : 8
adcny
Entries 14539
Mean 47.05
RMS 43.95
signal [adc counts]

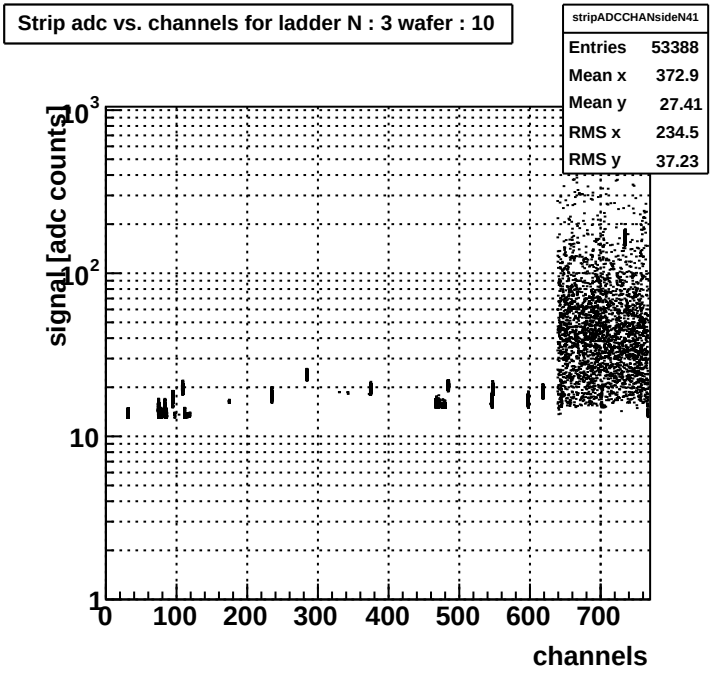

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 14573
Mean x 423
Mean y 49.82
RMS x 234.3
RMS y 49.1
signal [adc counts]
channels

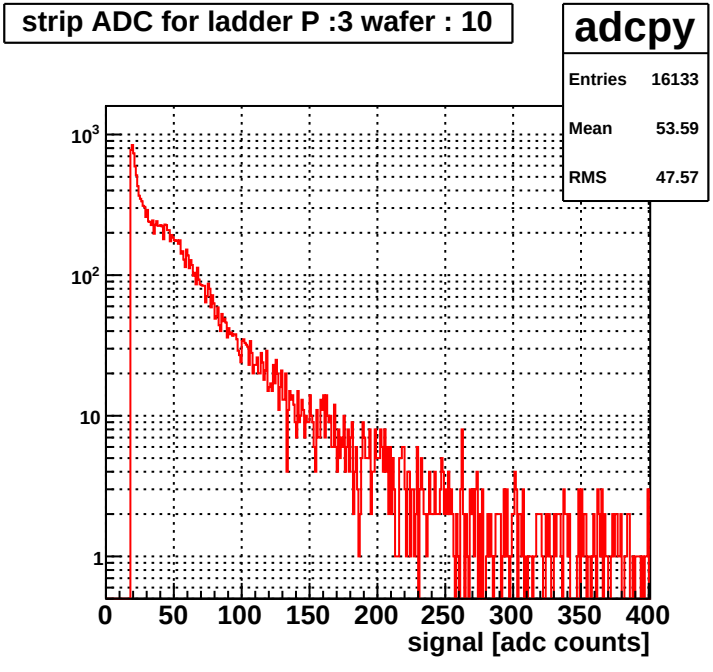

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 20863
Mean x 316.2
Mean y 37.91
RMS x 241.1
RMS y 38.51
signal [adc counts]
channels

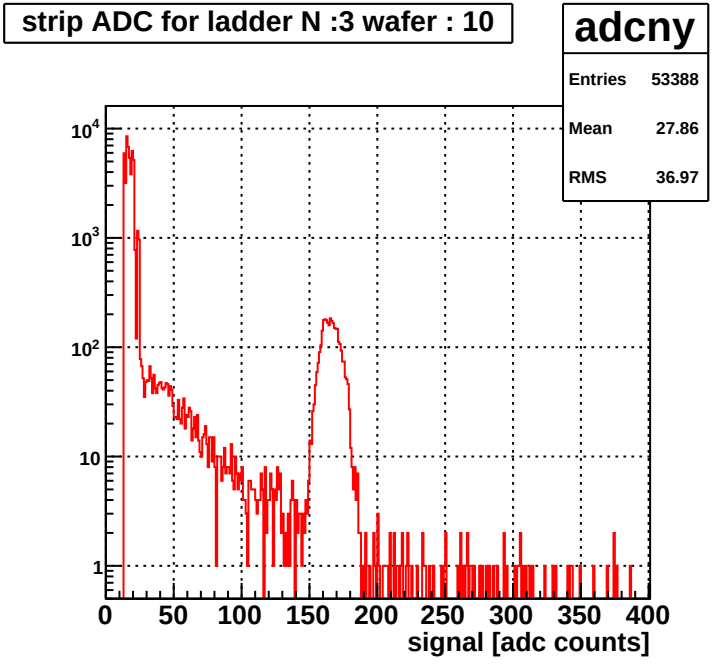

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 14573
Mean 49.19
RMS 44.33
signal [adc counts]

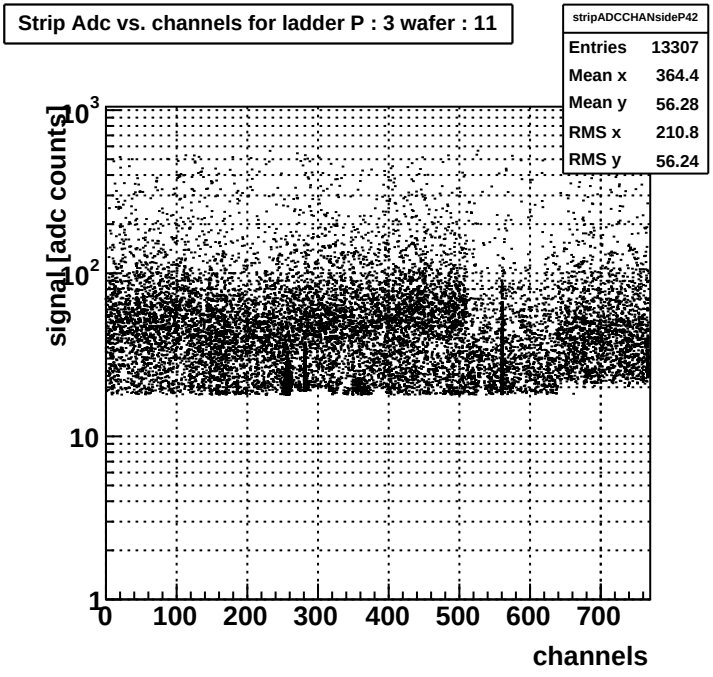

strip ADC for ladder N :3 wafer : 9
adcny
Entries 20863
Mean 38.04
RMS 36.43
signal [adc counts]

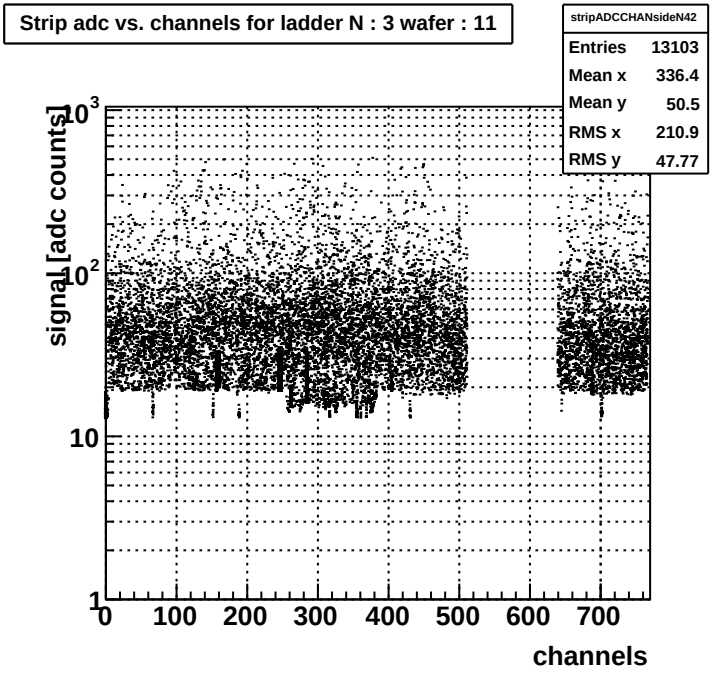

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 16133
Mean x 379.8
Mean y 54.52
RMS x 218.5
RMS y 53.33
signal [adc counts]
channels

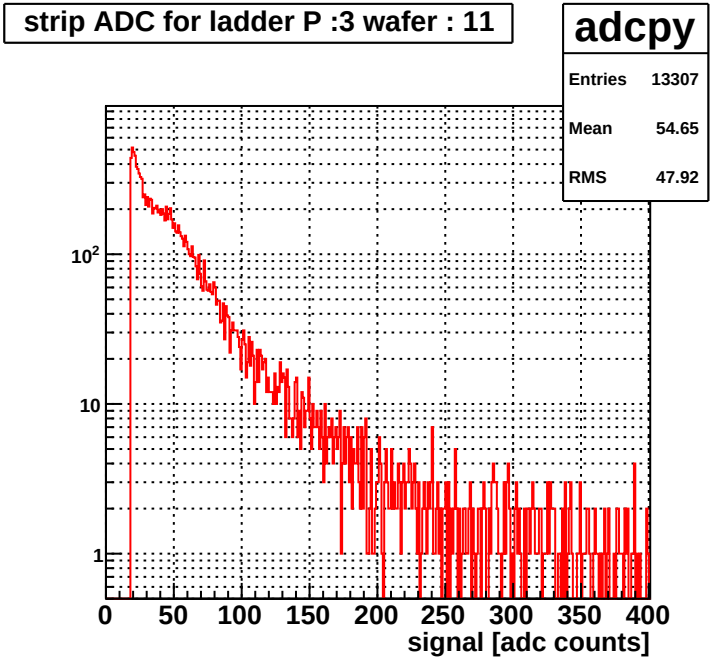

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 53388
Mean x 372.9
Mean y 27.41
RMS x 234.5
RMS y 37.23
signal [adc counts]
channels

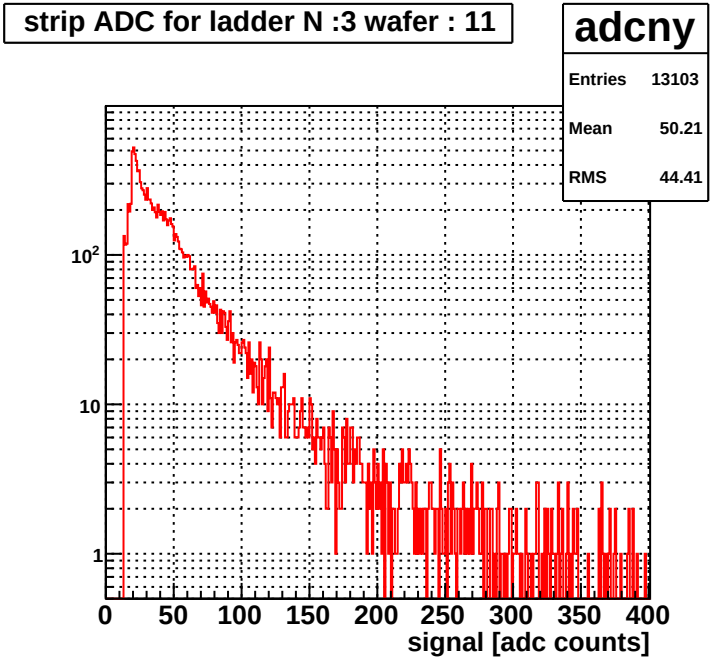

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 16133
Mean 53.59
RMS 47.57
signal [adc counts]

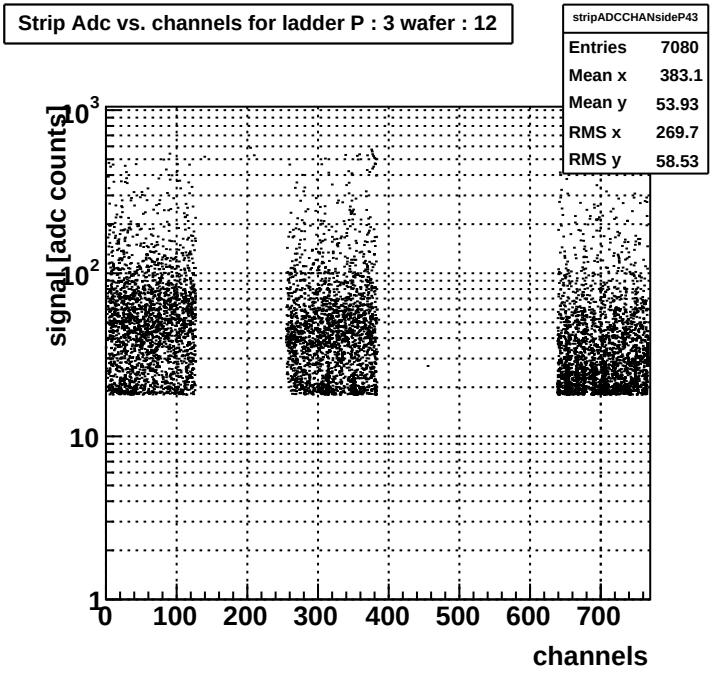

strip ADC for ladder N :3 wafer : 10
adcny
Entries 53388
Mean 27.86
RMS 36.97
signal [adc counts]

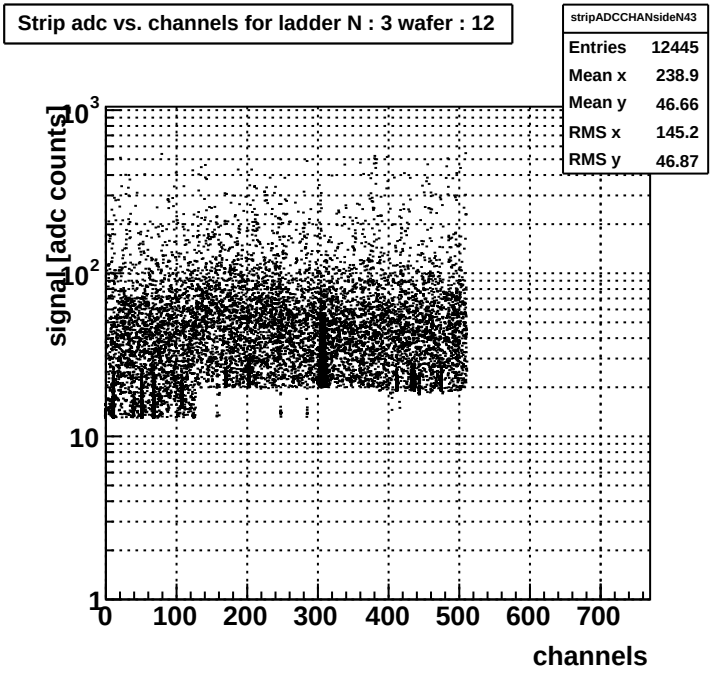

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 13307
Mean x 364.4
Mean y 56.28
RMS x 210.8
RMS y 56.24
signal [adc counts]
channels

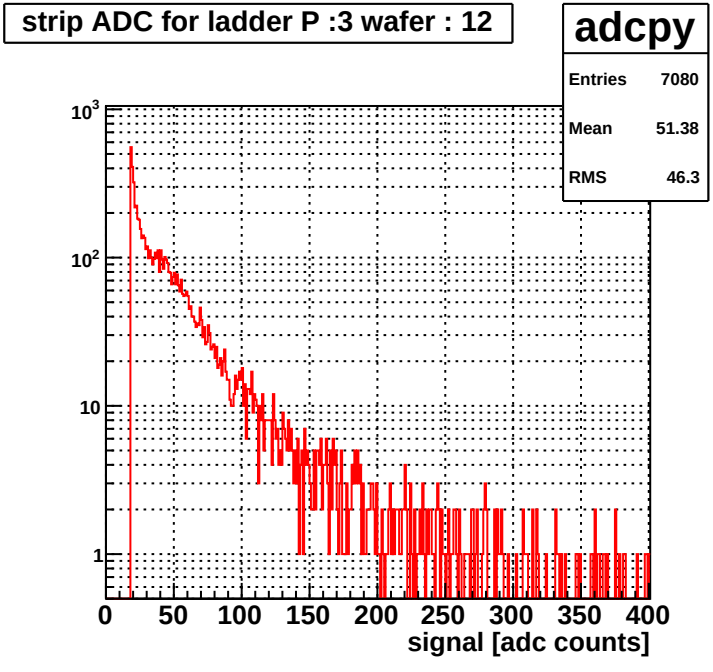

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 13103
Mean x 336.4
Mean y 50.5
RMS x 210.9
RMS y 47.77
signal [adc counts]
channels

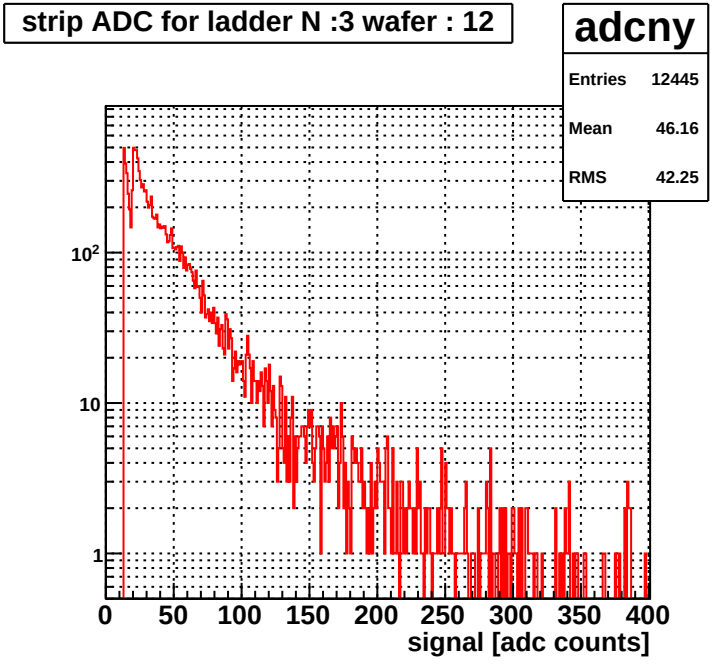

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 13307
Mean 54.65
RMS 47.92
signal [adc counts]

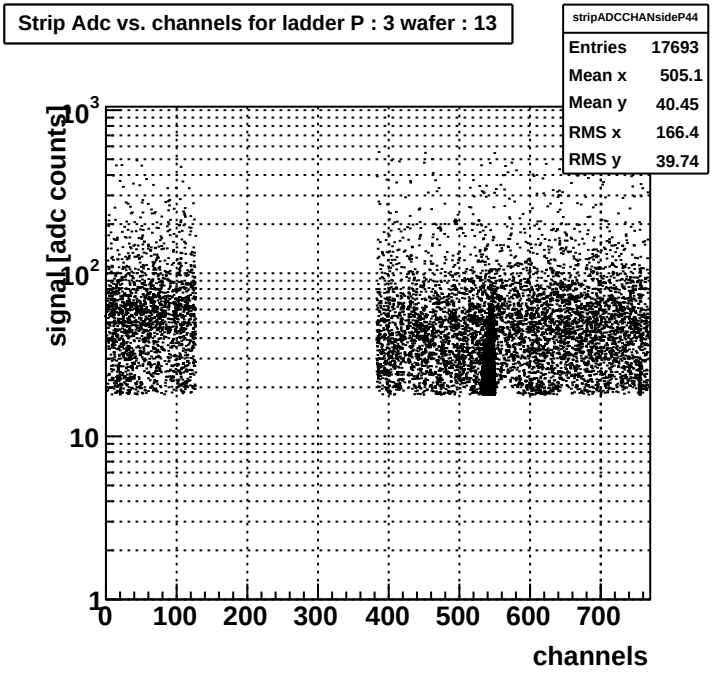

strip ADC for ladder N :3 wafer : 11
adcny
Entries 13103
Mean 50.21
RMS 44.41
signal [adc counts]

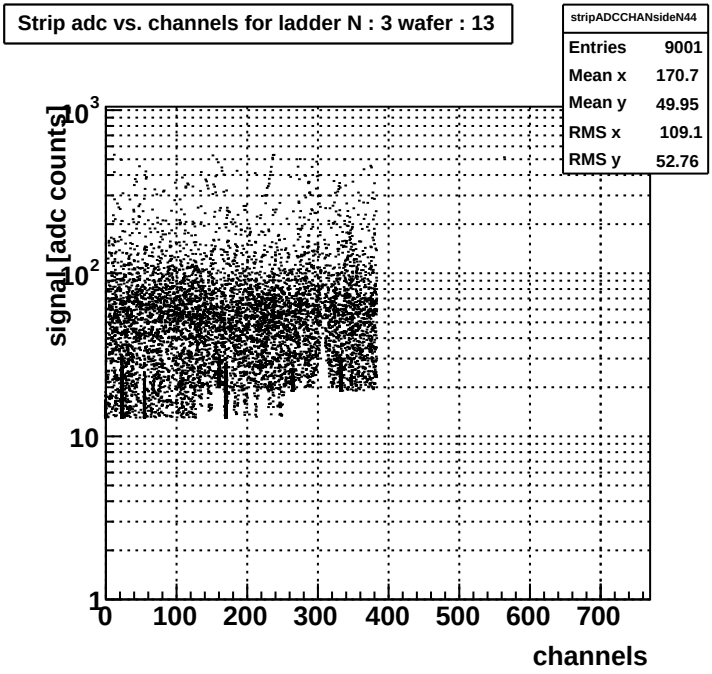

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 7080
Mean x 383.1
Mean y 53.93
RMS x 269.7
RMS y 58.53
signal [adc counts]
channels

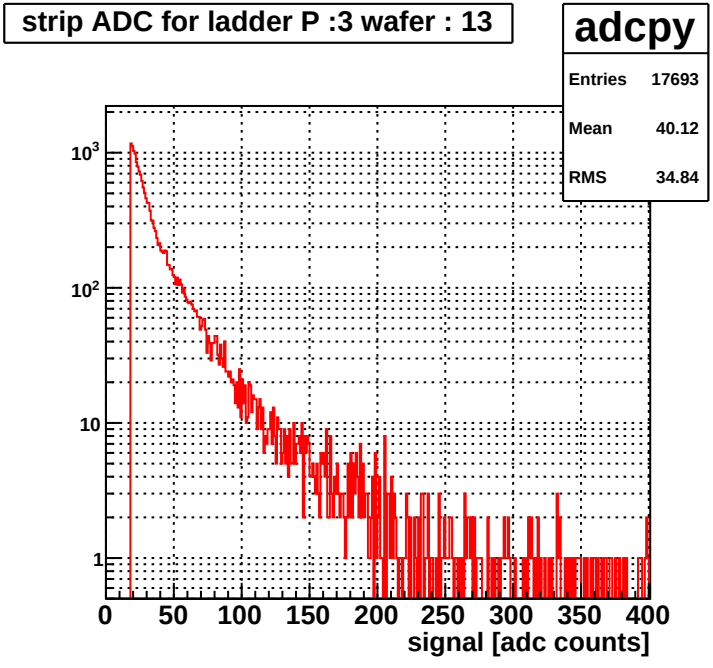

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 12445
Mean x 238.9
Mean y 46.66
RMS x 145.2
RMS y 46.87
signal [adc counts]
channels

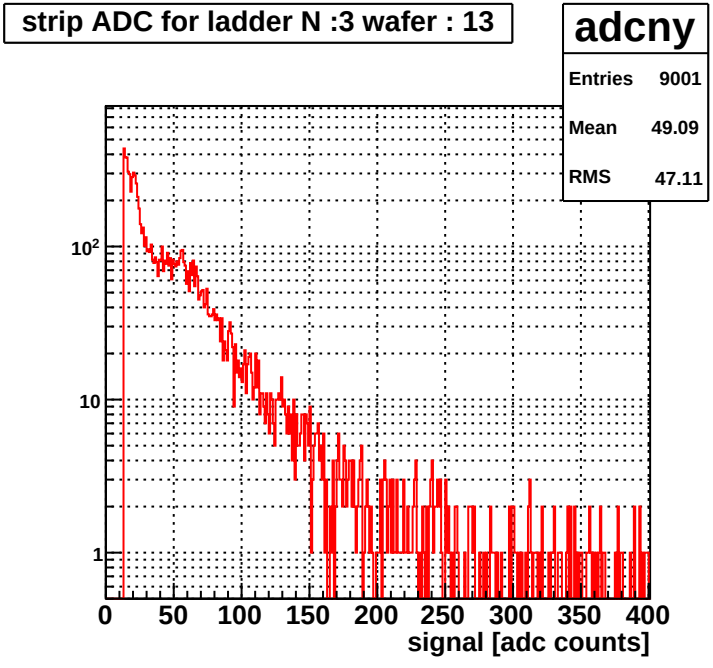

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 7080
Mean 51.38
RMS 46.3
signal [adc counts]

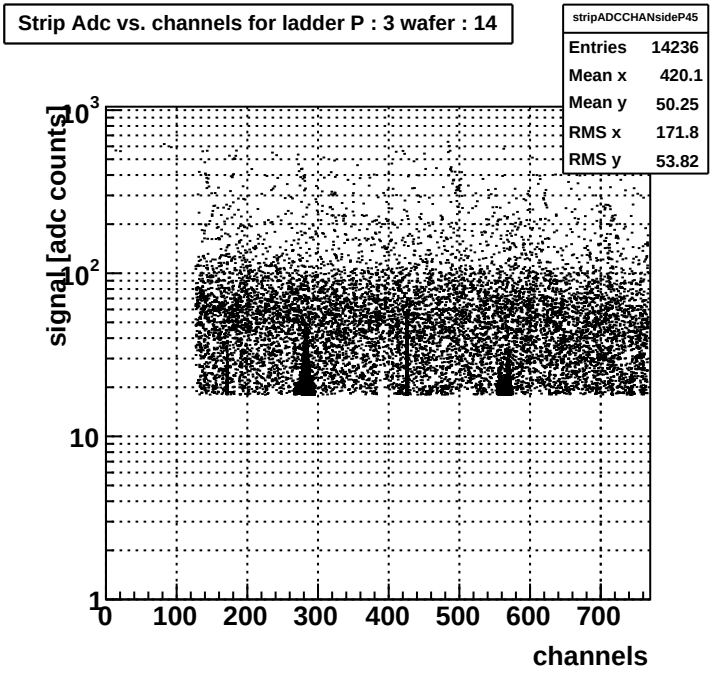

strip ADC for ladder N :3 wafer : 12
adcny
Entries 12445
Mean 46.16
RMS 42.25
signal [adc counts]

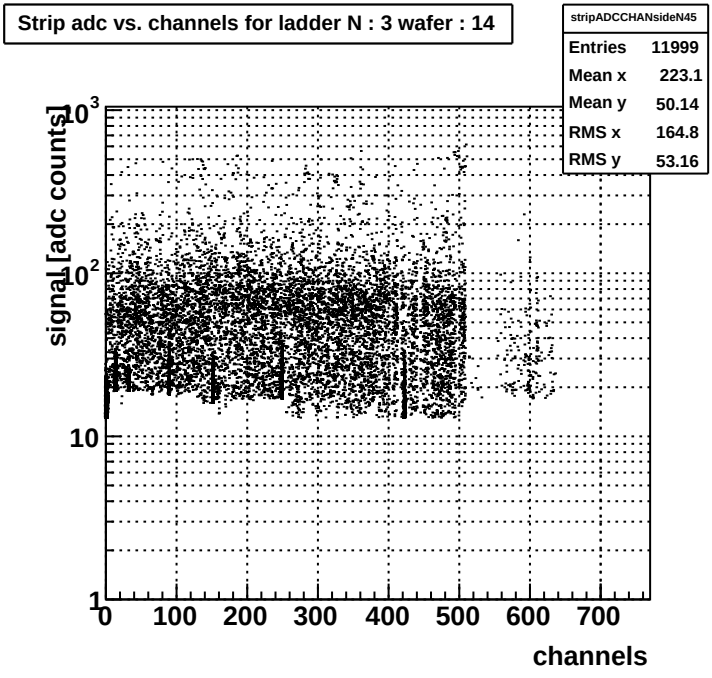

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 17693
Mean x 505.1
Mean y 40.45
RMS x 166.4
RMS y 39.74
signal [adc counts]
channels

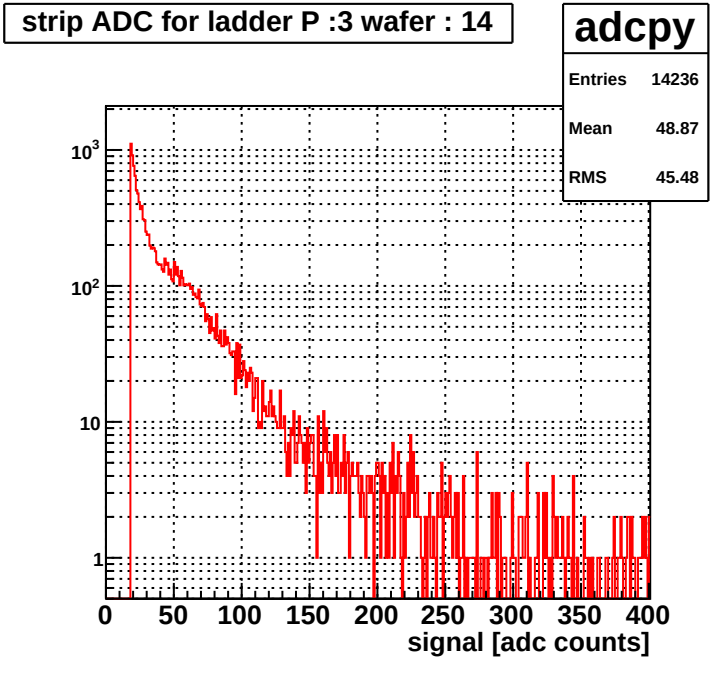

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 9001
Mean x 170.7
Mean y 49.95
RMS x 109.1
RMS y 52.76
signal [adc counts]
channels

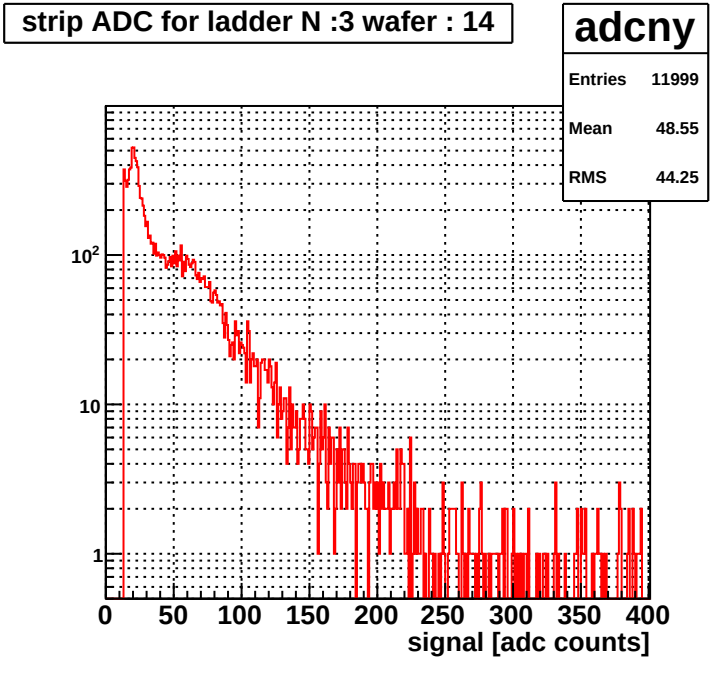

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 17693
Mean 40.12
RMS 34.84
signal [adc counts]

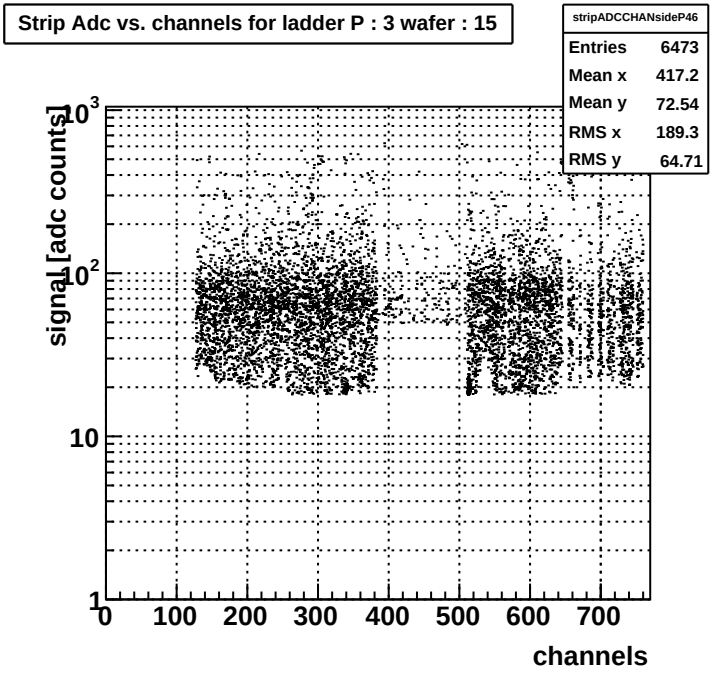

strip ADC for ladder N :3 wafer : 13
adcny
Entries 9001
Mean 49.09
RMS 47.11
signal [adc counts]

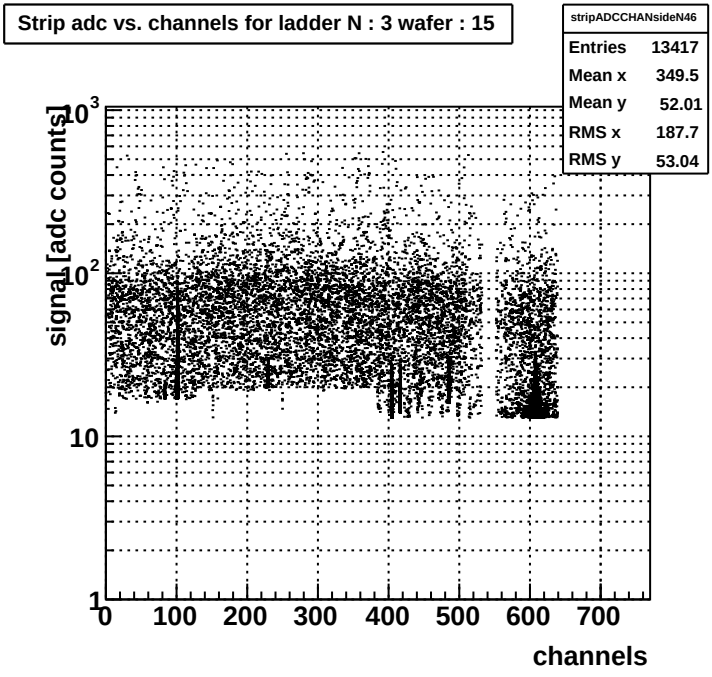

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 14236
Mean x 420.1
Mean y 50.25
RMS x 171.8
RMS y 53.82
signal [adc counts]
channels

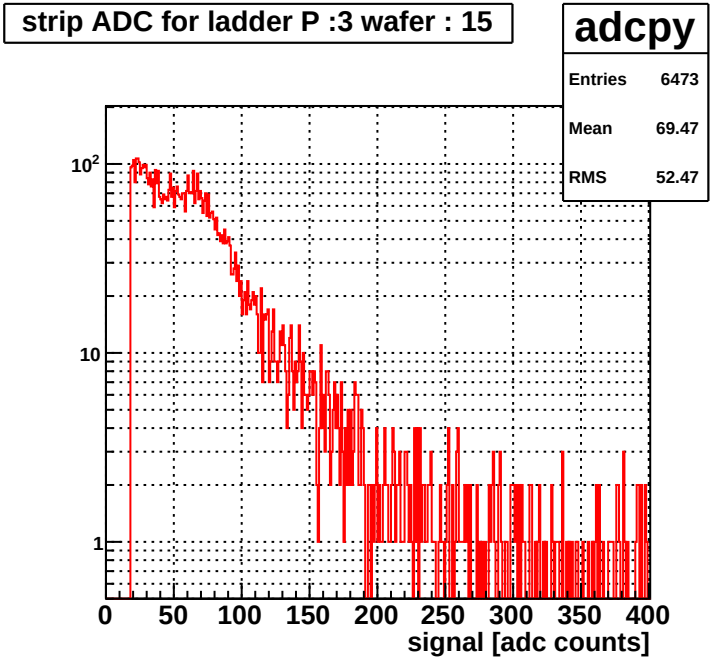

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 11999
Mean x 223.1
Mean y 50.14
RMS x 164.8
RMS y 53.16
signal [adc counts]
channels

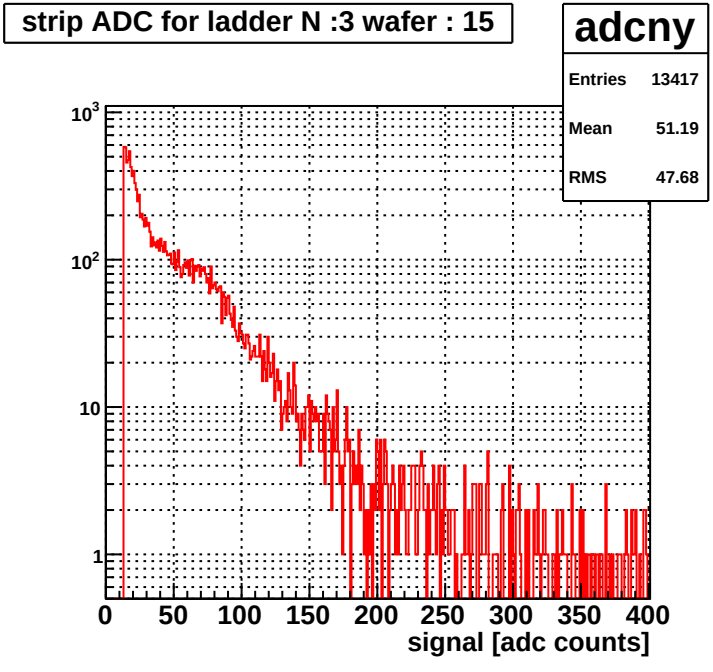

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 14236
Mean 48.87
RMS 45.48
signal [adc counts]

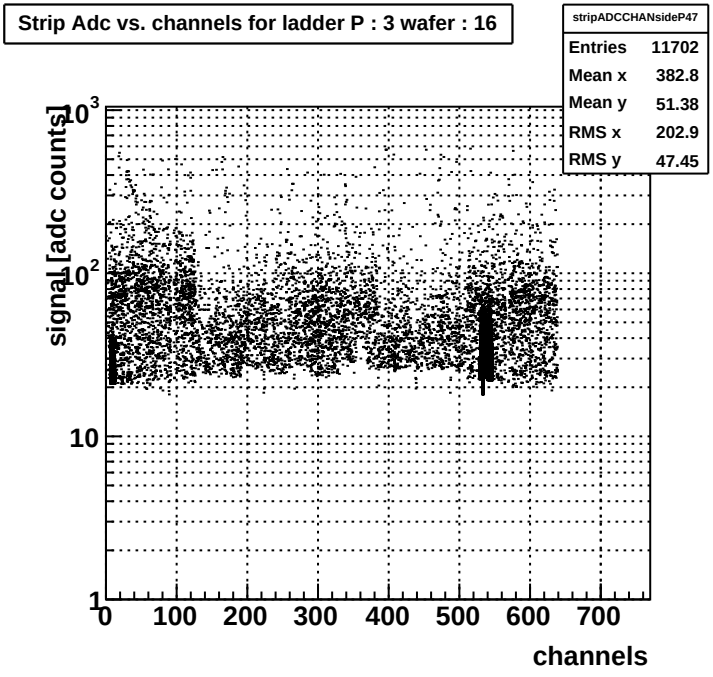

strip ADC for ladder N :3 wafer : 14
adcny
Entries 11999
Mean 48.55
RMS 44.25
signal [adc counts]

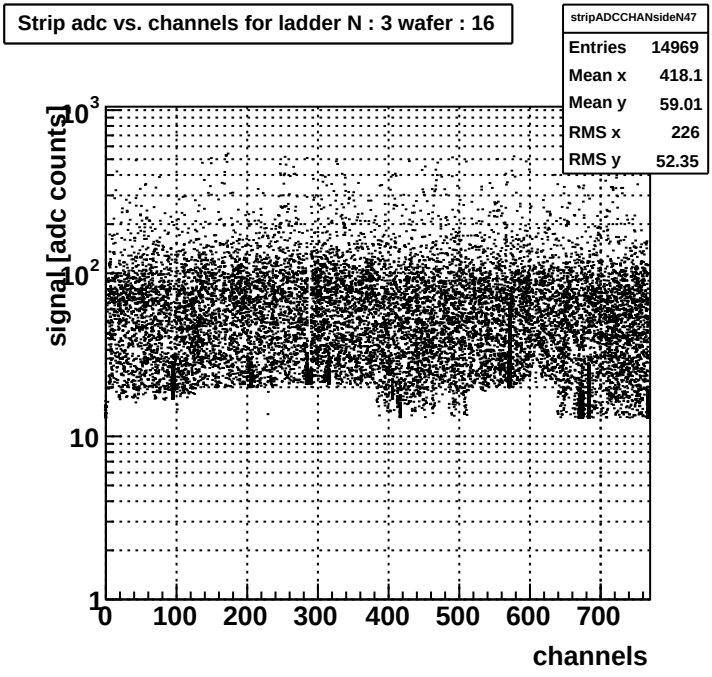

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 6473
Mean x 417.2
Mean y 72.54
RMS x 189.3
RMS y 64.71
signal [adc counts]
channels

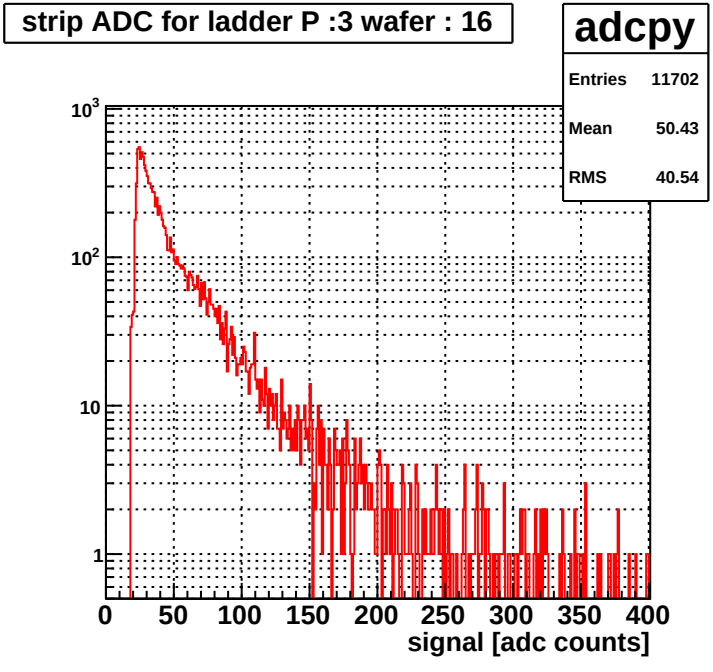

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 13417
Mean x 349.5
Mean y 52.01
RMS x 187.7
RMS y 53.04
signal [adc counts]
channels

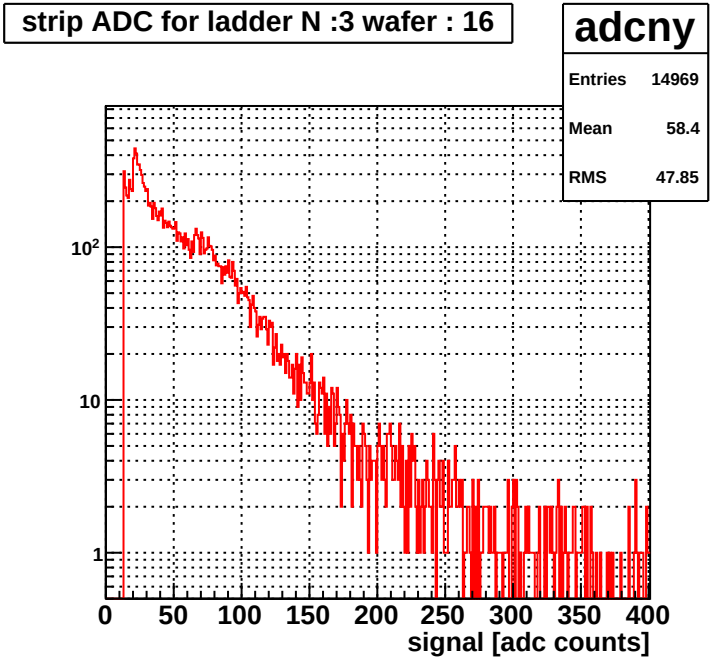

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 6473
Mean 69.47
RMS 52.47
signal [adc counts]

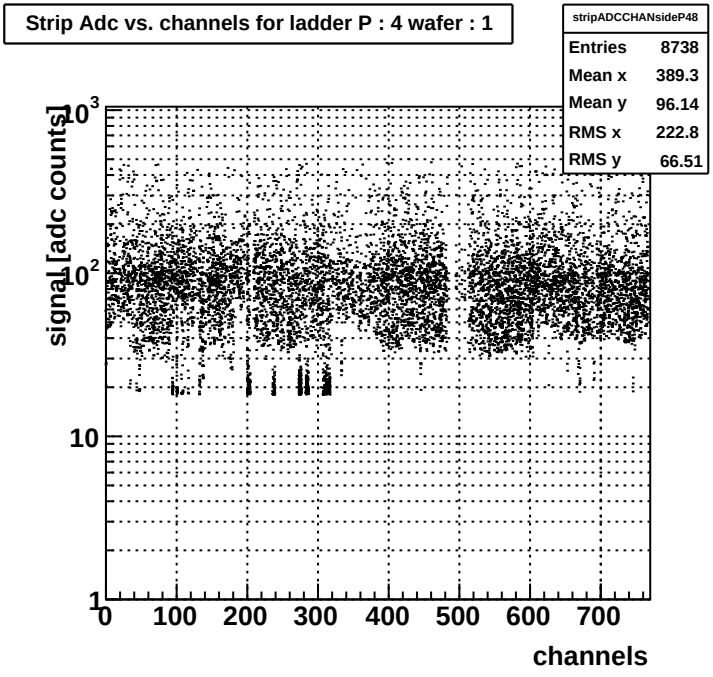

strip ADC for ladder N :3 wafer : 15
adcny
Entries 13417
Mean 51.19
RMS 47.68
signal [adc counts]

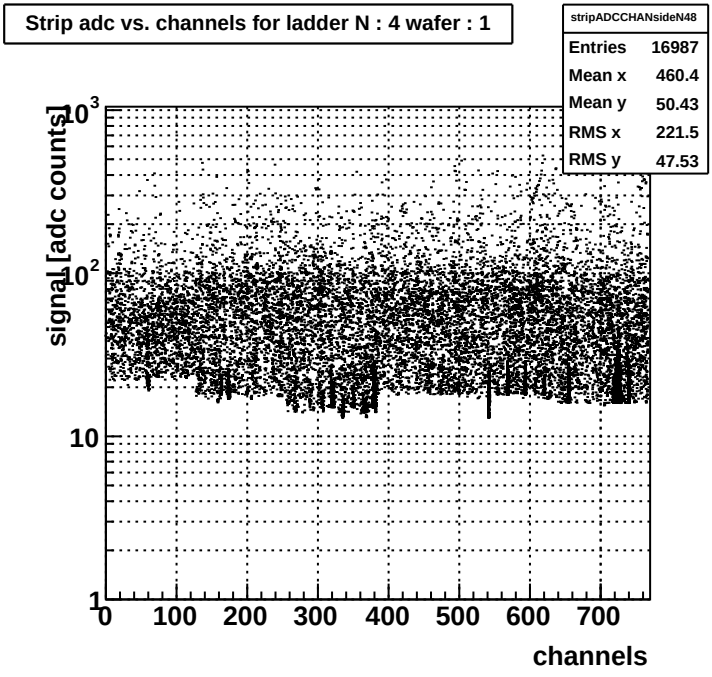

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 11702
Mean x 382.8
Mean y 51.38
RMS x 202.9
RMS y 47.45
signal [adc counts]
channels

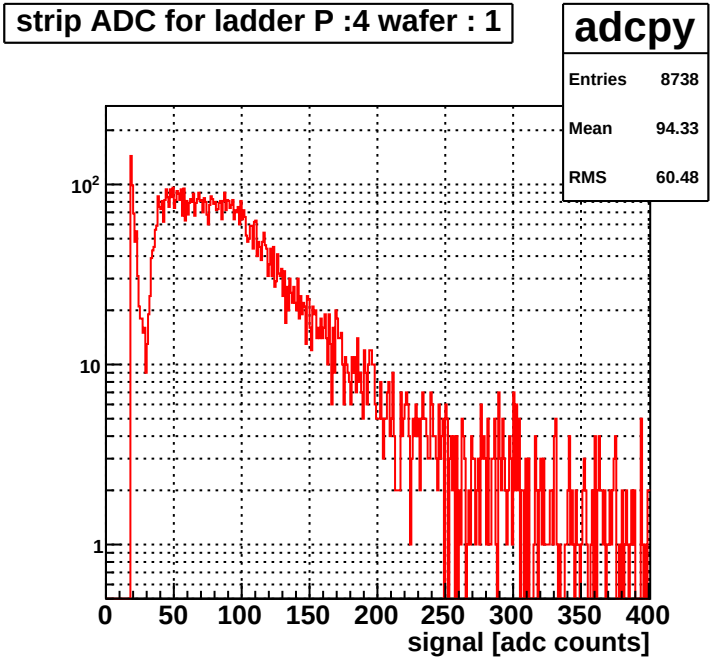

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 14969
Mean x 418.1
Mean y 59.01
RMS x 226
RMS y 52.35
signal [adc counts]
channels

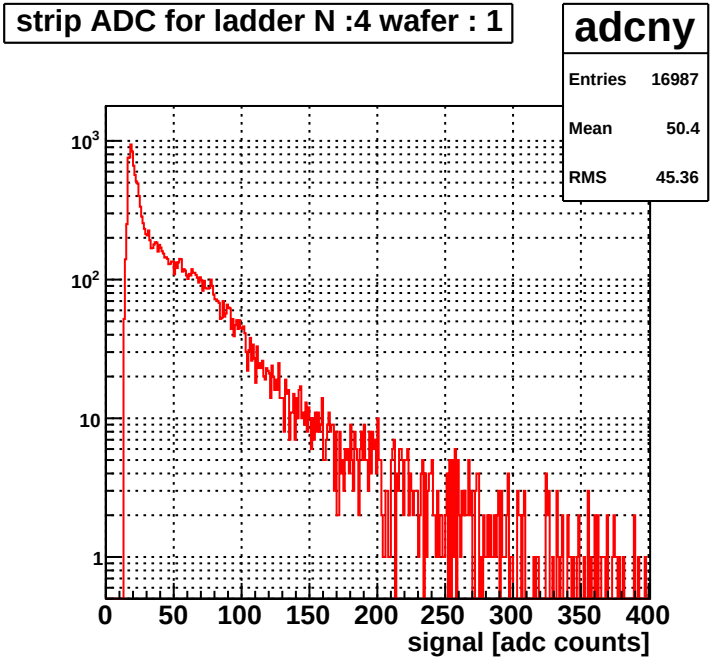

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 11702
Mean 50.43
RMS 40.54
signal [adc counts]

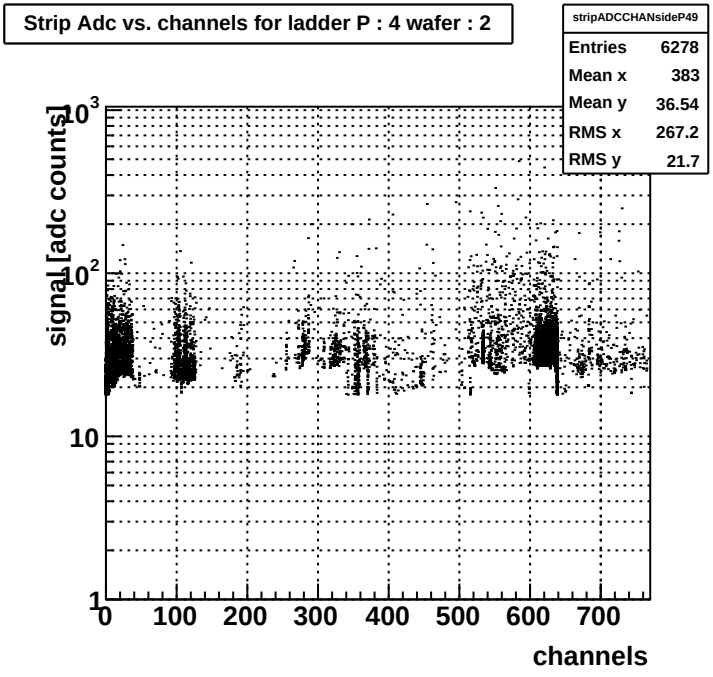

strip ADC for ladder N :3 wafer : 16
adcny
Entries 14969
Mean 58.4
RMS 47.85
signal [adc counts]

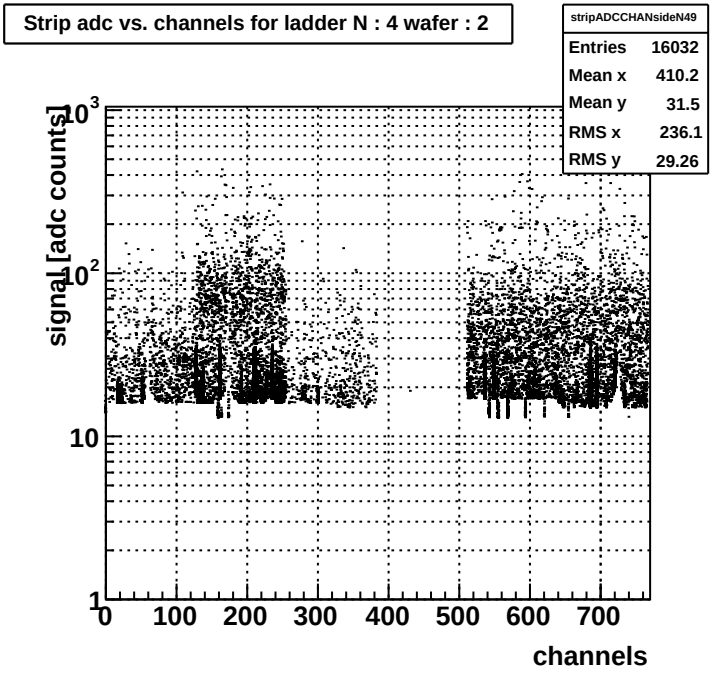

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 8738
Mean x 389.3
Mean y 96.14
RMS x 222.8
RMS y 66.51
signal [adc counts]
channels

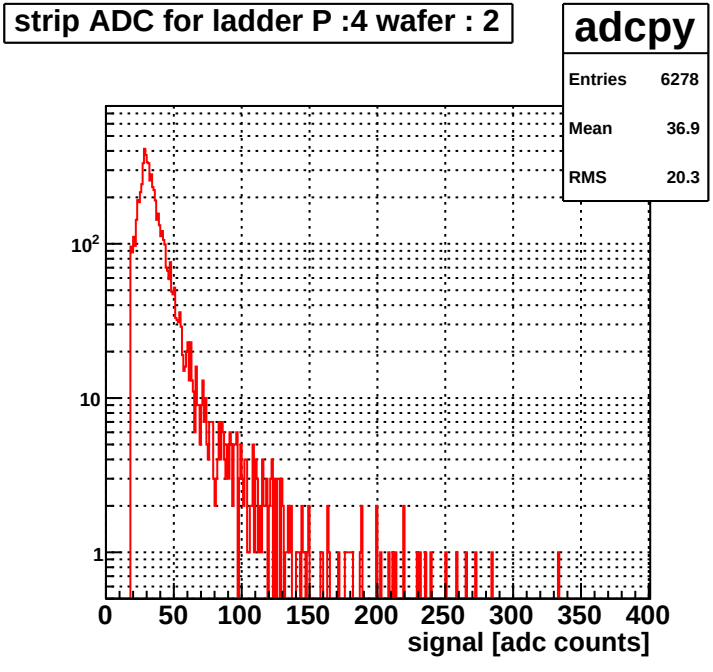

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 16987
Mean x 460.4
Mean y 50.43
RMS x 221.5
RMS y 47.53
signal [adc counts]
channels

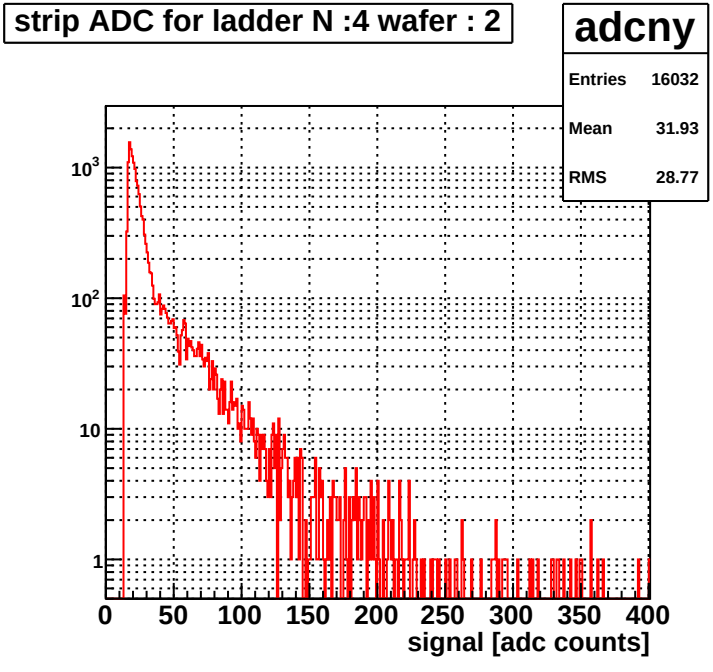

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 8738
Mean 94.33
RMS 60.48
signal [adc counts]

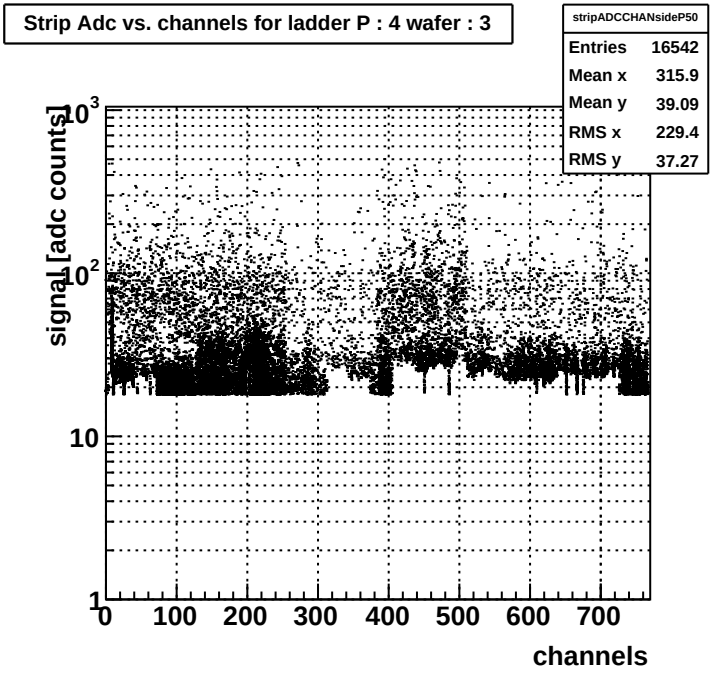

strip ADC for ladder N :4 wafer : 1
adcny
Entries 16987
Mean 50.4
RMS 45.36
signal [adc counts]

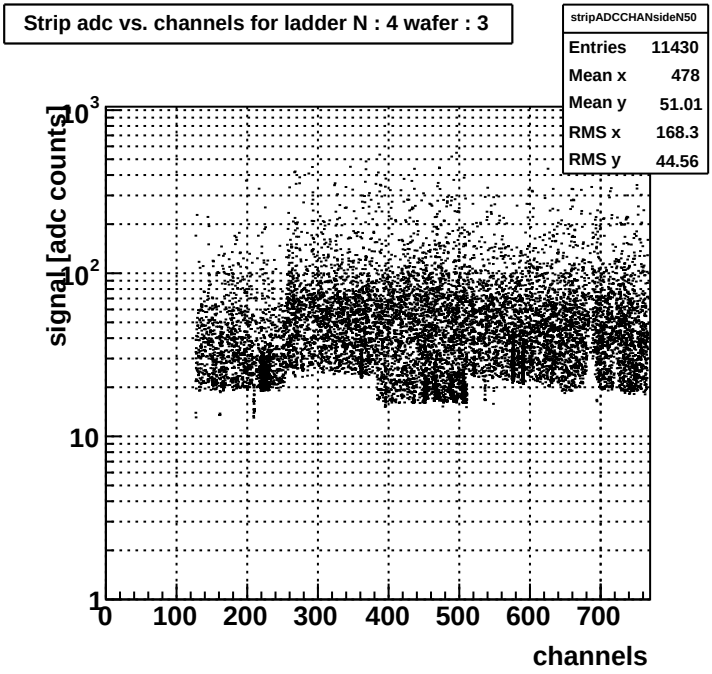

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 6278
Mean x 383
Mean y 36.54
RMS x 267.2
RMS y 21.7
signal [adc counts]
channels

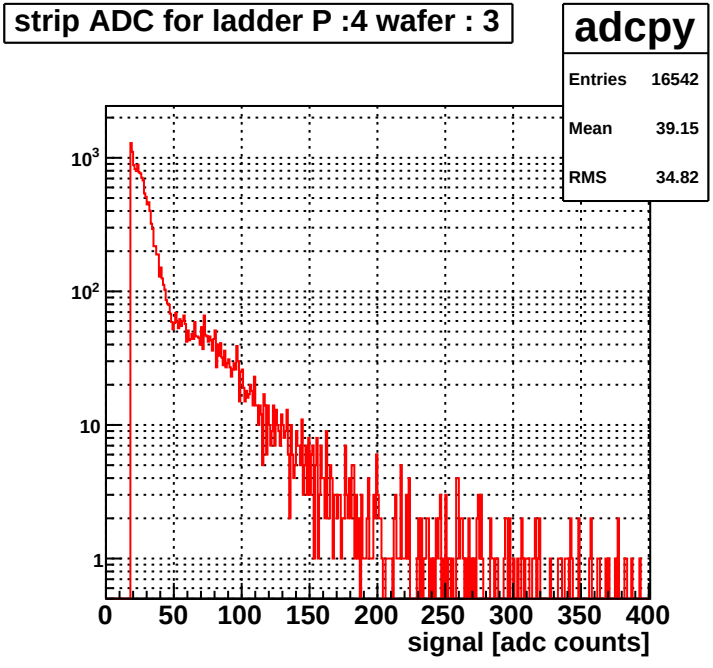

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 16032
Mean x 410.2
Mean y 31.5
RMS x 236.1
RMS y 29.26
signal [adc counts]
channels

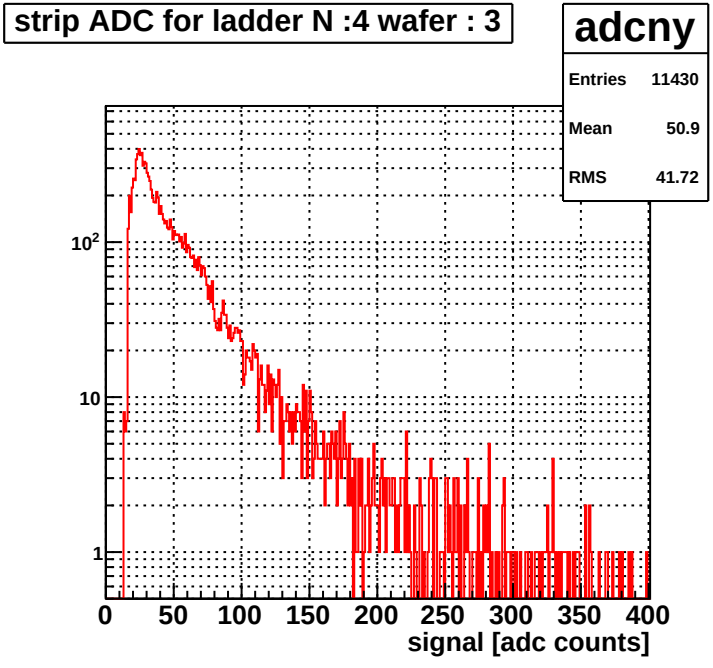

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 6278
Mean 36.9
RMS 20.3
signal [adc counts]

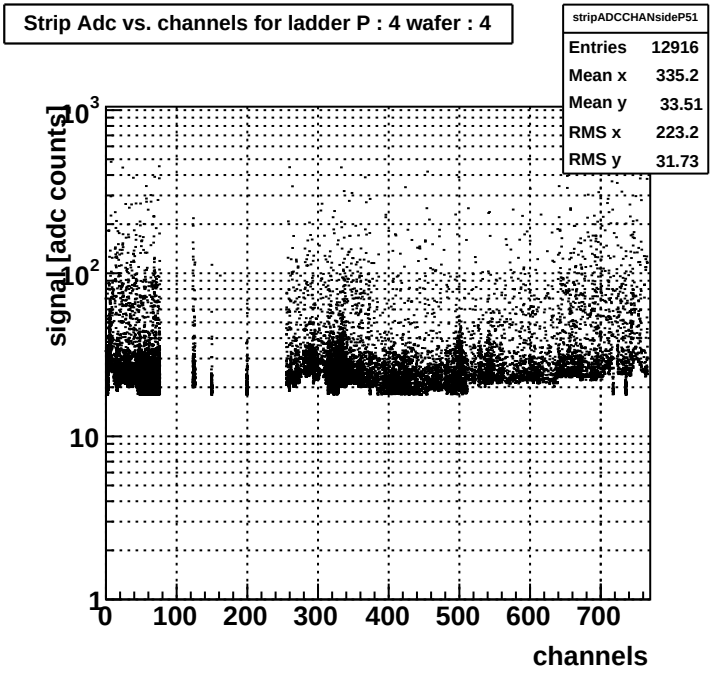

strip ADC for ladder N :4 wafer : 2
adcny
Entries 16032
Mean 31.93
RMS 28.77
signal [adc counts]

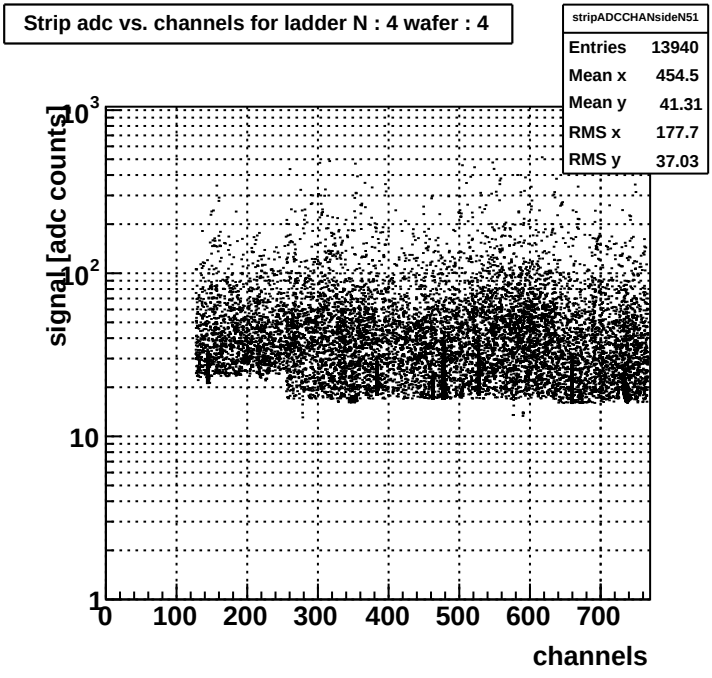

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 16542
Mean x 315.9
Mean y 39.09
RMS x 229.4
RMS y 37.27
signal [adc counts]
channels

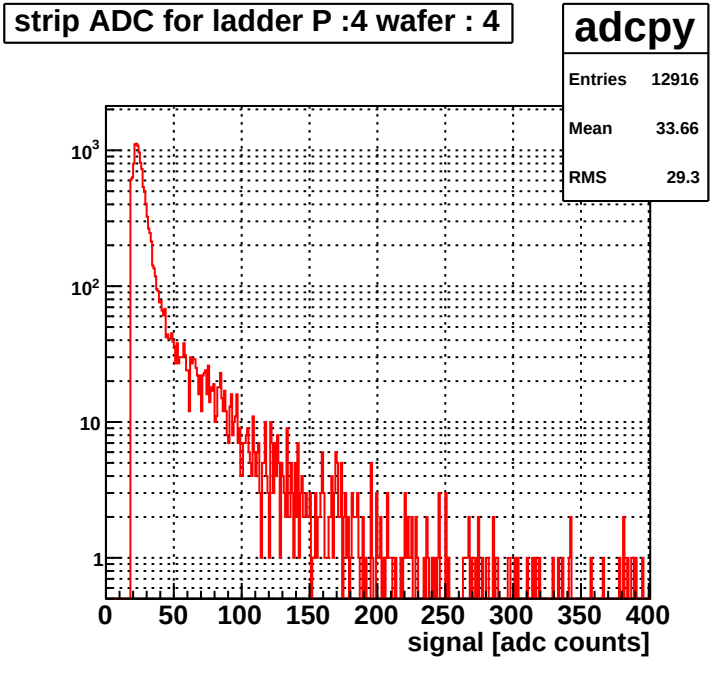

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 11430
Mean x 478
Mean y 51.01
RMS x 168.3
RMS y 44.56
signal [adc counts]
channels

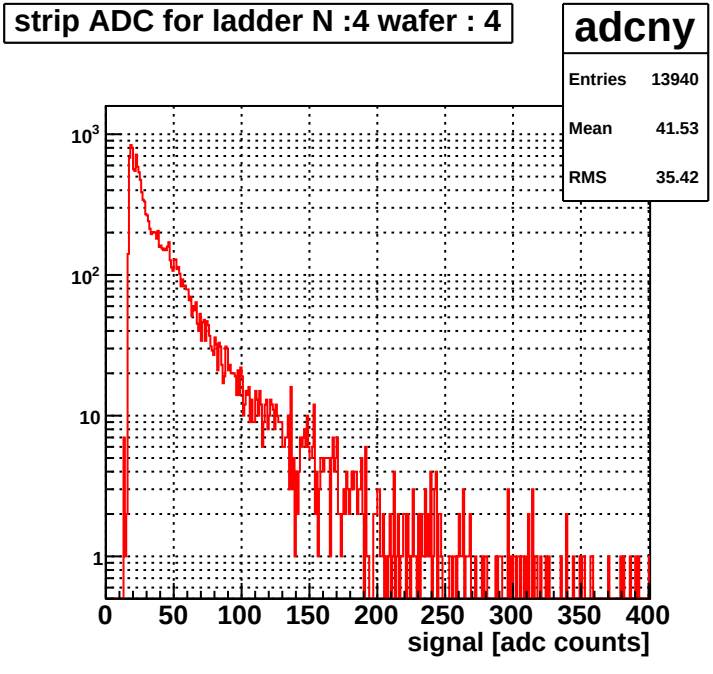

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 16542
Mean 39.15
RMS 34.82
signal [adc counts]

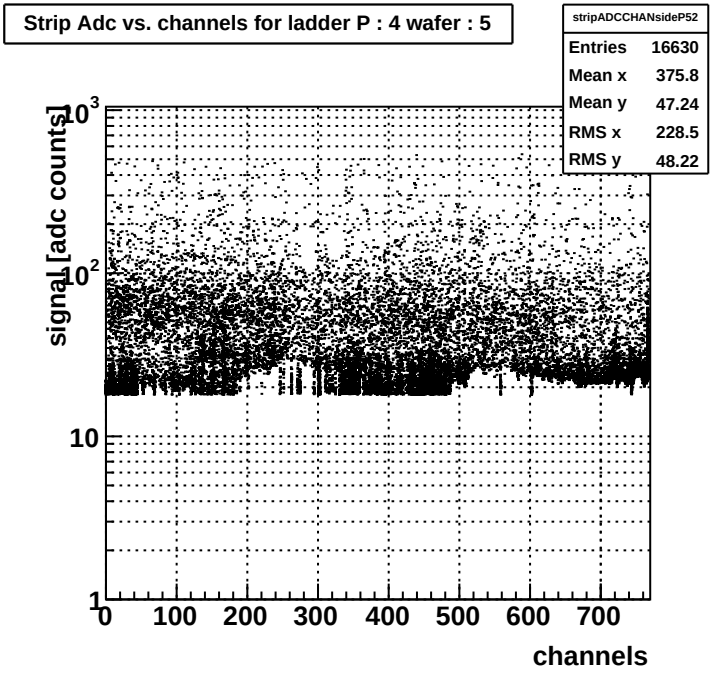

strip ADC for ladder N :4 wafer : 3
adcny
Entries 11430
Mean 50.9
RMS 41.72
signal [adc counts]

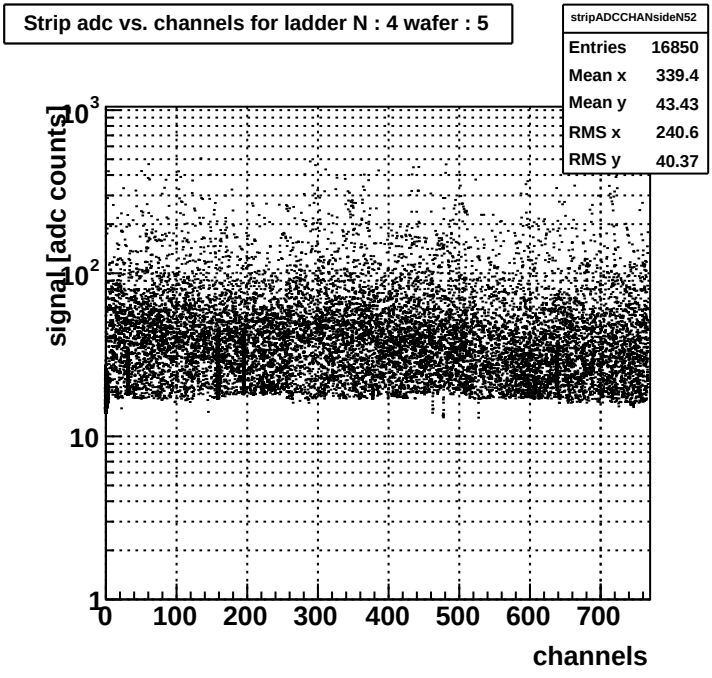

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 12916
Mean x 335.2
Mean y 33.51
RMS x 223.2
RMS y 31.73
signal [adc counts]
channels

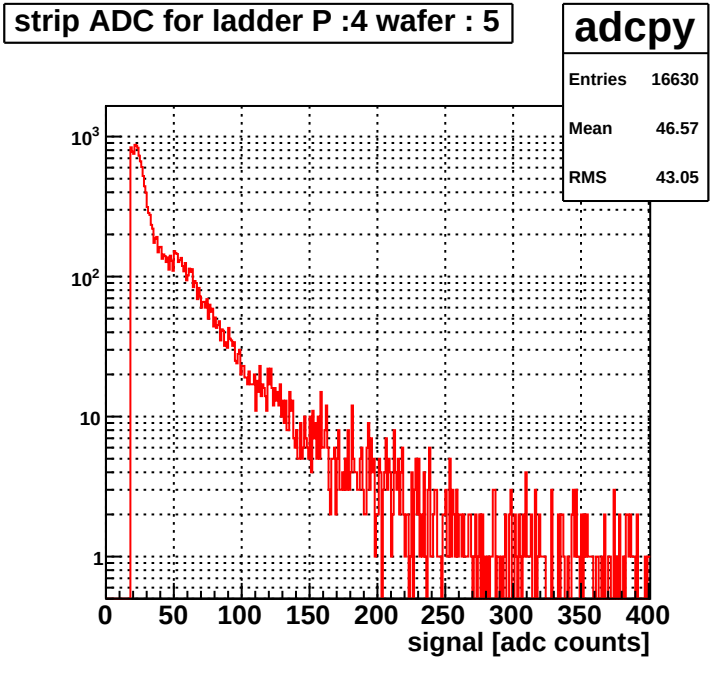

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 13940
Mean x 454.5
Mean y 41.31
RMS x 177.7
RMS y 37.03
signal [adc counts]
channels

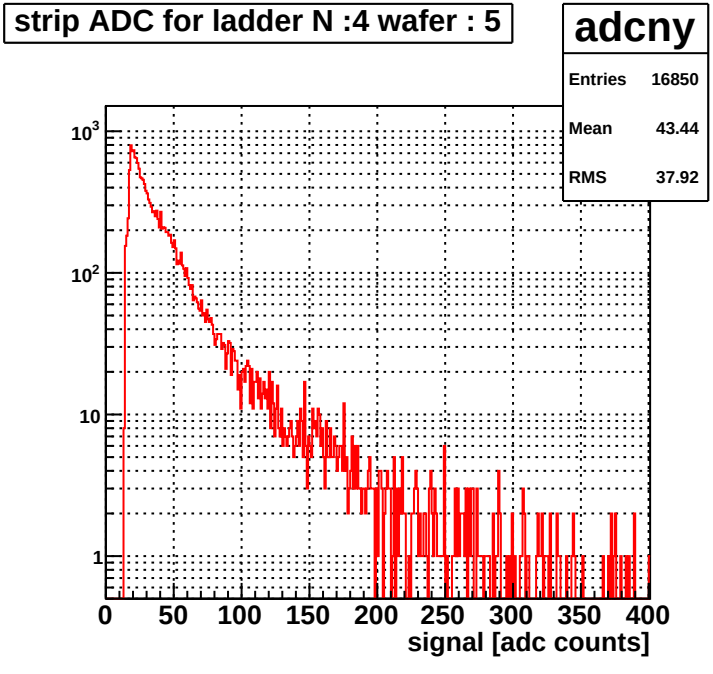

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 12916
Mean 33.66
RMS 29.3
signal [adc counts]

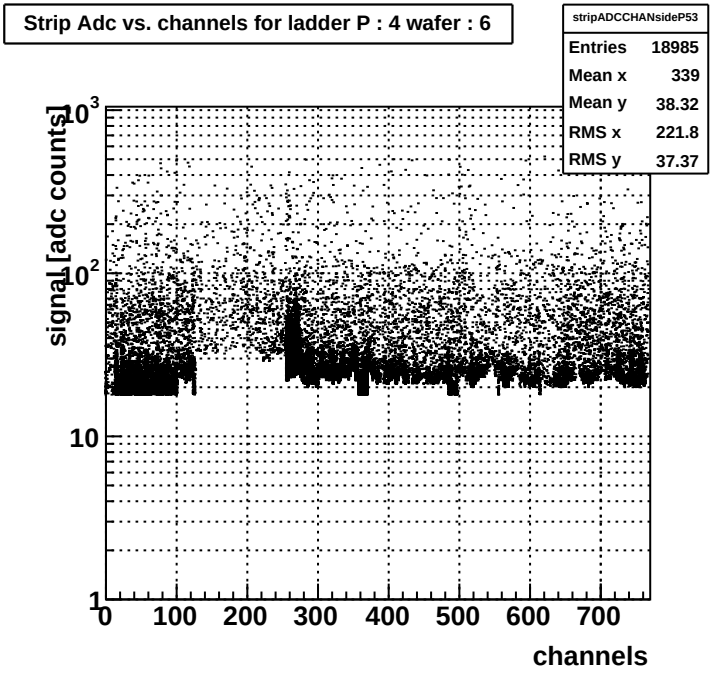

strip ADC for ladder N :4 wafer : 4
adcny
Entries 13940
Mean 41.53
RMS 35.42
signal [adc counts]

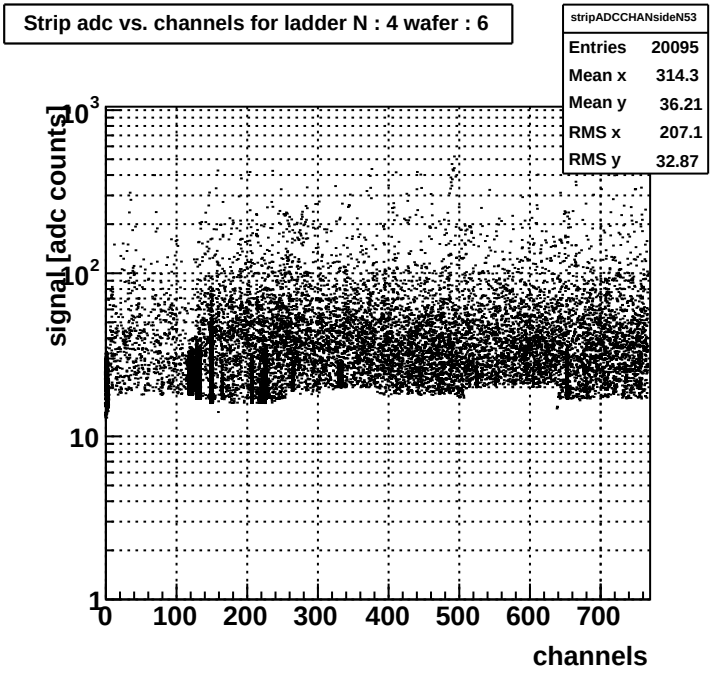

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 16630
Mean x 375.8
Mean y 47.24
RMS x 228.5
RMS y 48.22
signal [adc counts]
channels

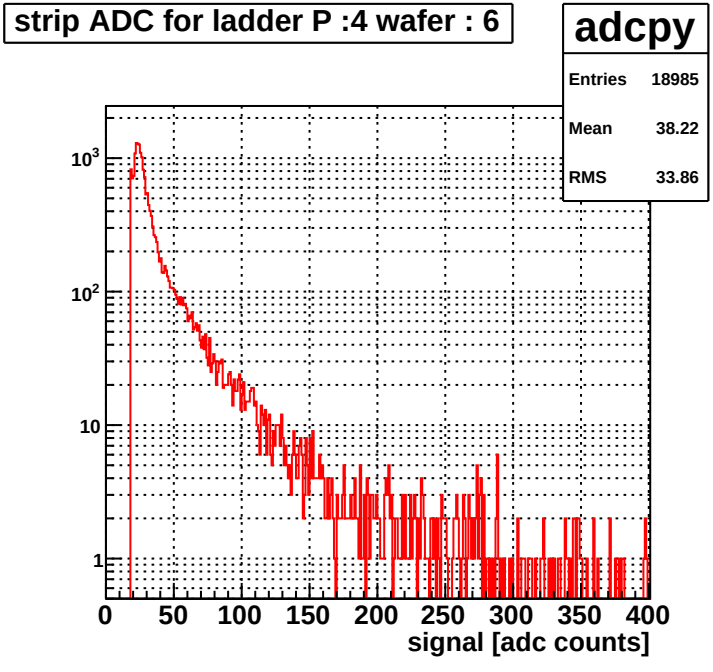

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 16850
Mean x 339.4
Mean y 43.43
RMS x 240.6
RMS y 40.37
signal [adc counts]
channels

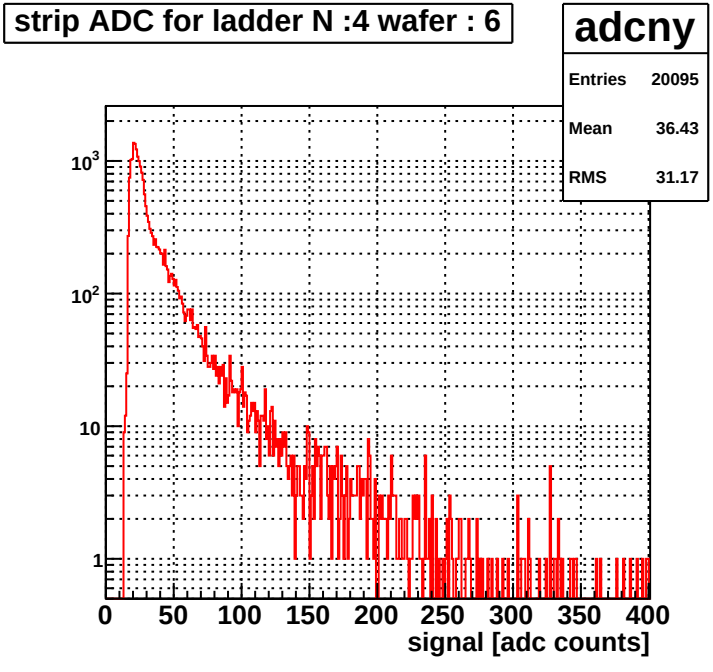

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 16630
Mean 46.57
RMS 43.05
signal [adc counts]

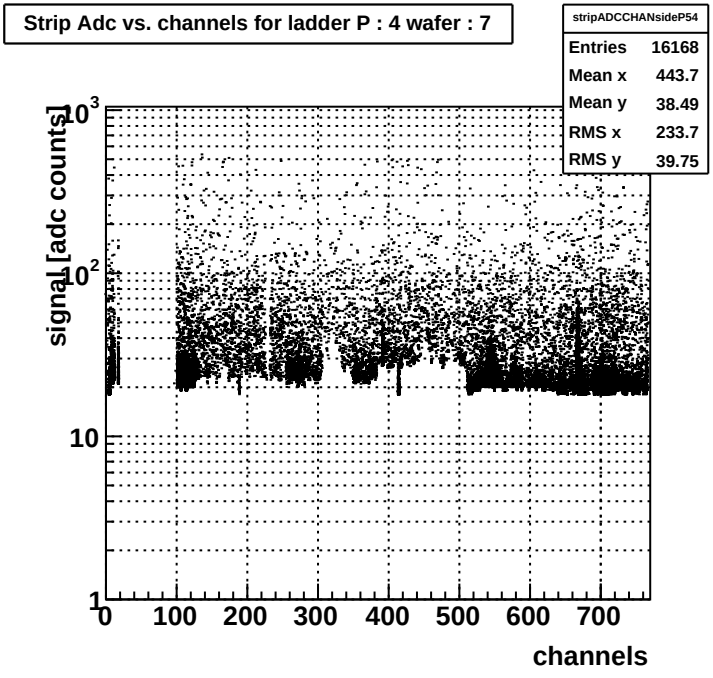

strip ADC for ladder N :4 wafer : 5
adcny
Entries 16850
Mean 43.44
RMS 37.92
signal [adc counts]

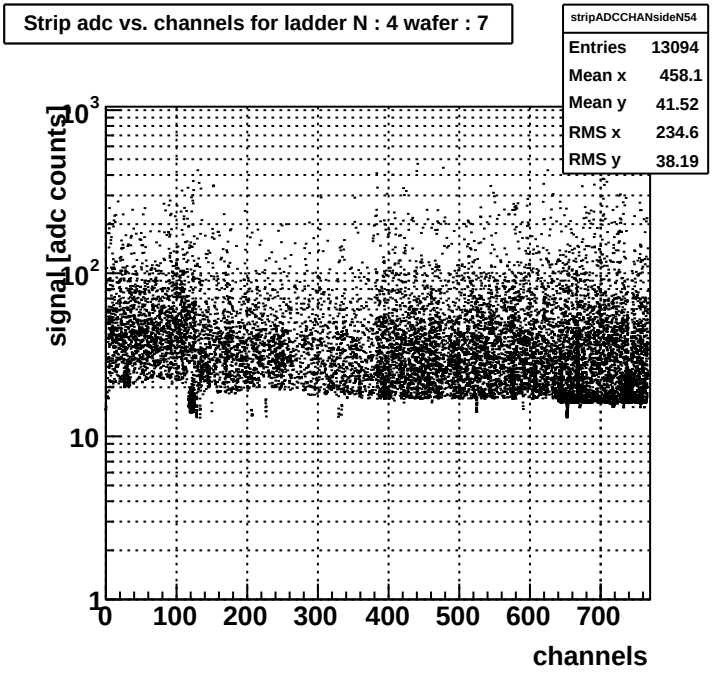

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 18985
Mean x 339
Mean y 38.32
RMS x 221.8
RMS y 37.37
signal [adc counts]
channels

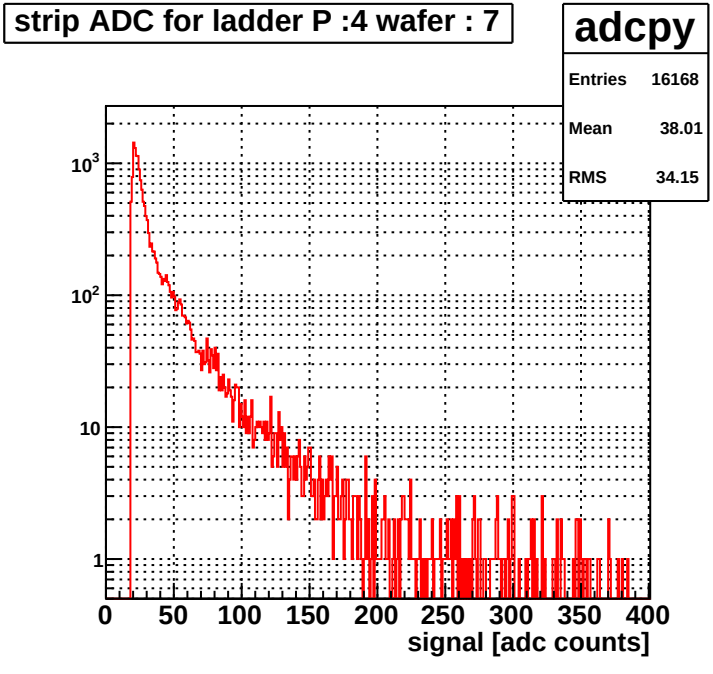

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 20095
Mean x 314.3
Mean y 36.21
RMS x 207.1
RMS y 32.87
signal [adc counts]
channels

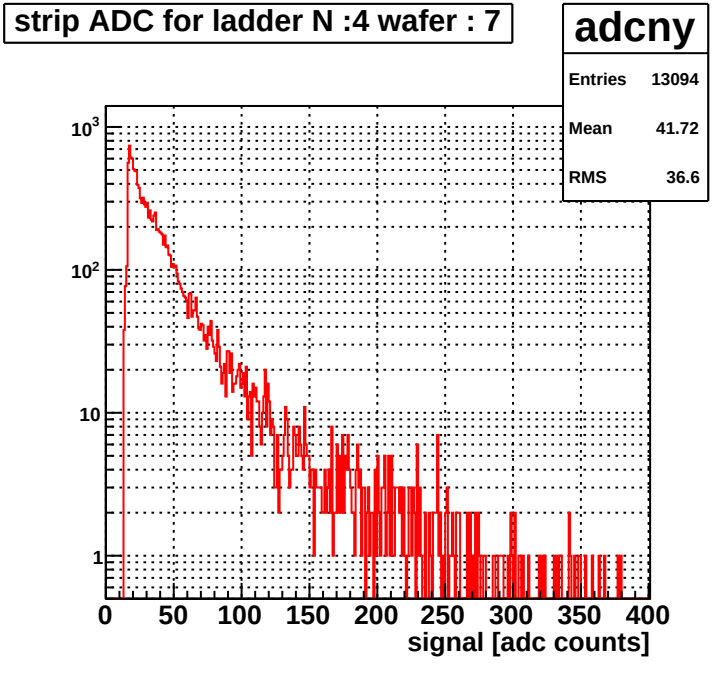

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 18985
Mean 38.22
RMS 33.86
signal [adc counts]

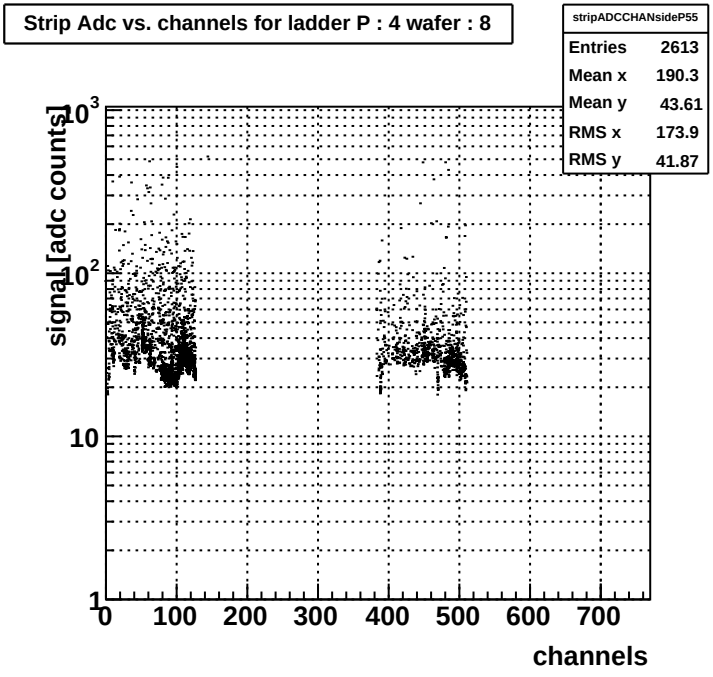

strip ADC for ladder N :4 wafer : 6
adcny
Entries 20095
Mean 36.43
RMS 31.17
signal [adc counts]

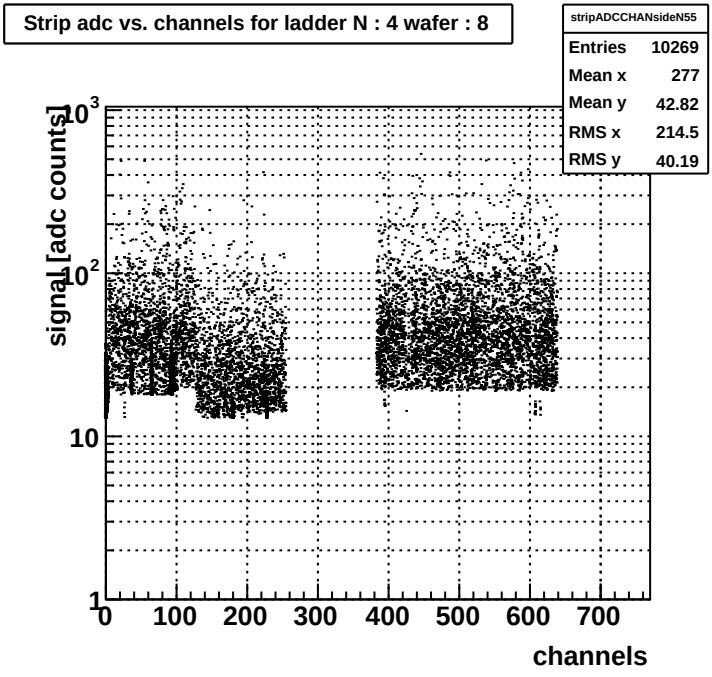

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 16168
Mean x 443.7
Mean y 38.49
RMS x 233.7
RMS y 39.75
signal [adc counts]
channels

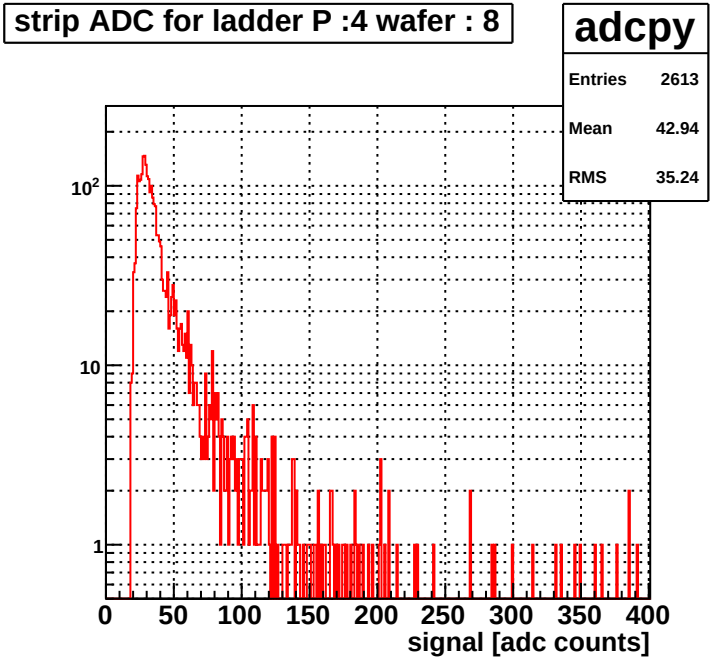

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 13094
Mean x 458.1
Mean y 41.52
RMS x 234.6
RMS y 38.19
signal [adc counts]
channels

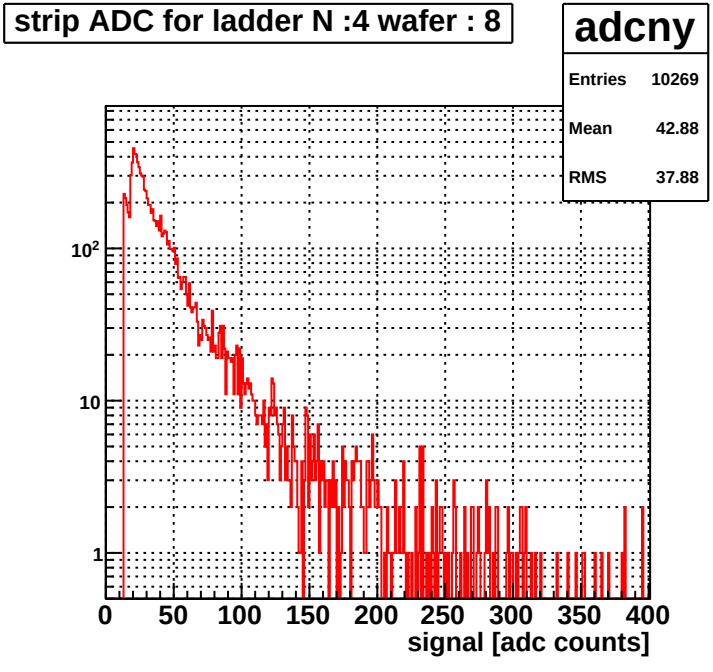

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 16168
Mean 38.01
RMS 34.15
signal [adc counts]

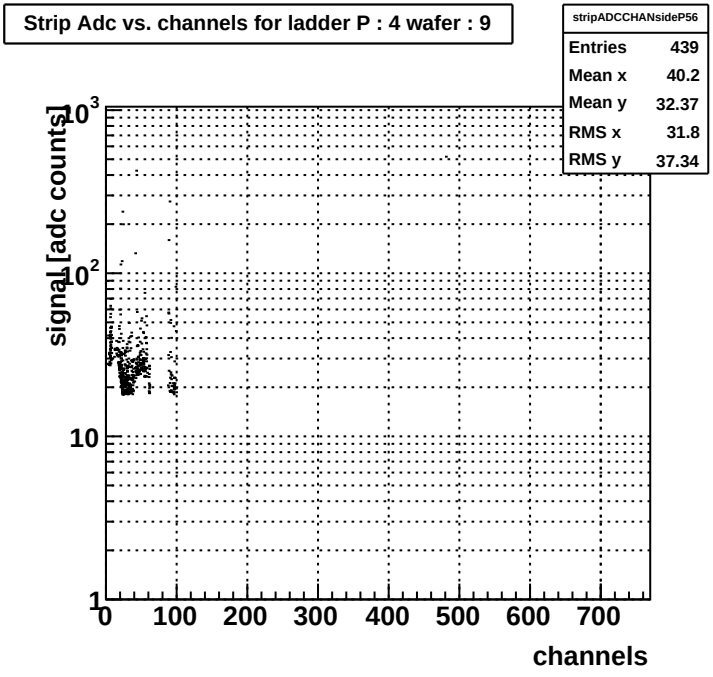

strip ADC for ladder N :4 wafer : 7
adcny
Entries 13094
Mean 41.72
RMS 36.6
signal [adc counts]

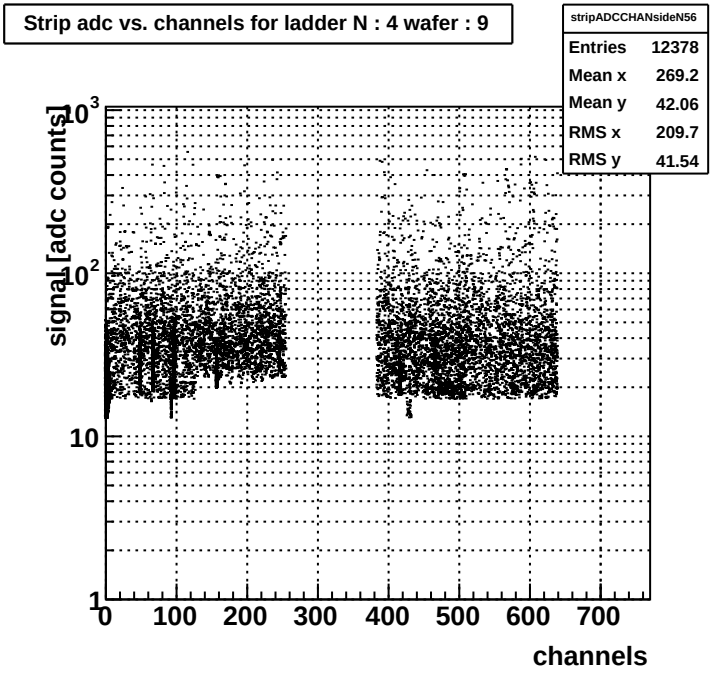

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 2613
Mean x 190.3
Mean y 43.61
RMS x 173.9
RMS y 41.87
signal [adc counts]
channels

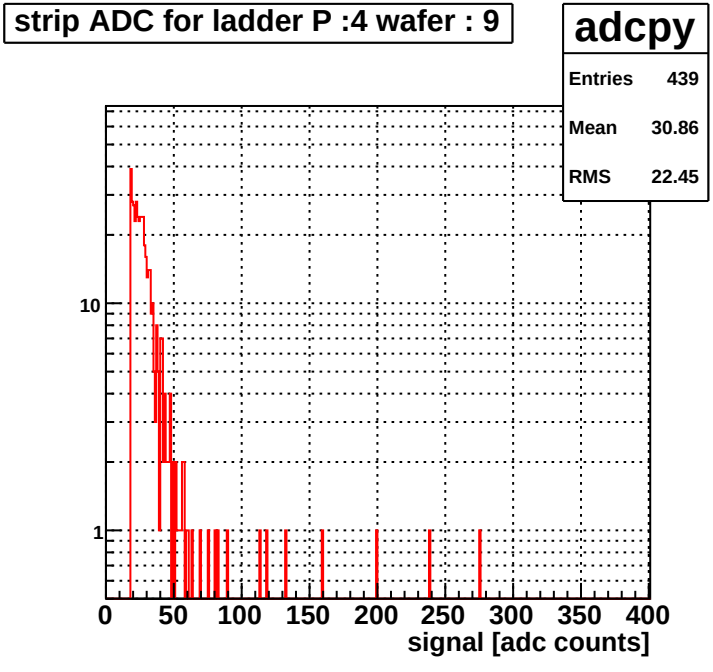

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 10269
Mean x 277
Mean y 42.82
RMS x 214.5
RMS y 40.19
signal [adc counts]
channels

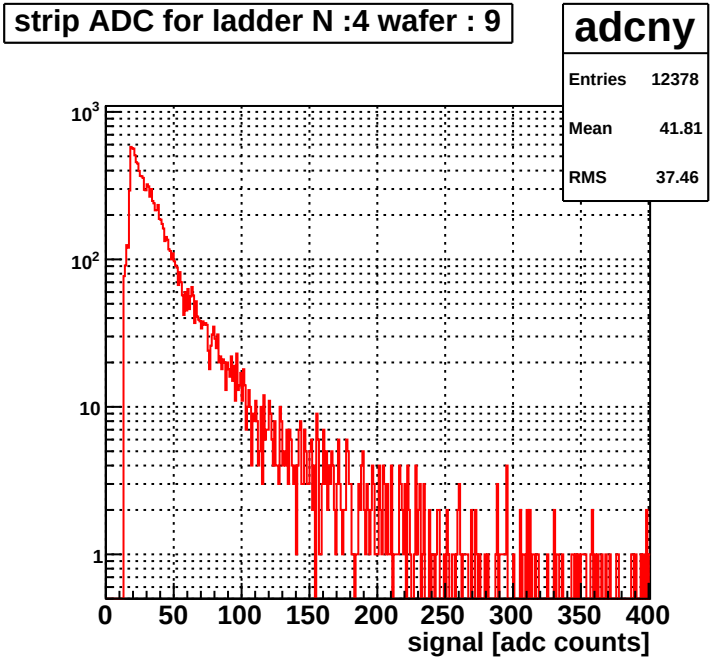

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 2613
Mean 42.94
RMS 35.24
signal [adc counts]

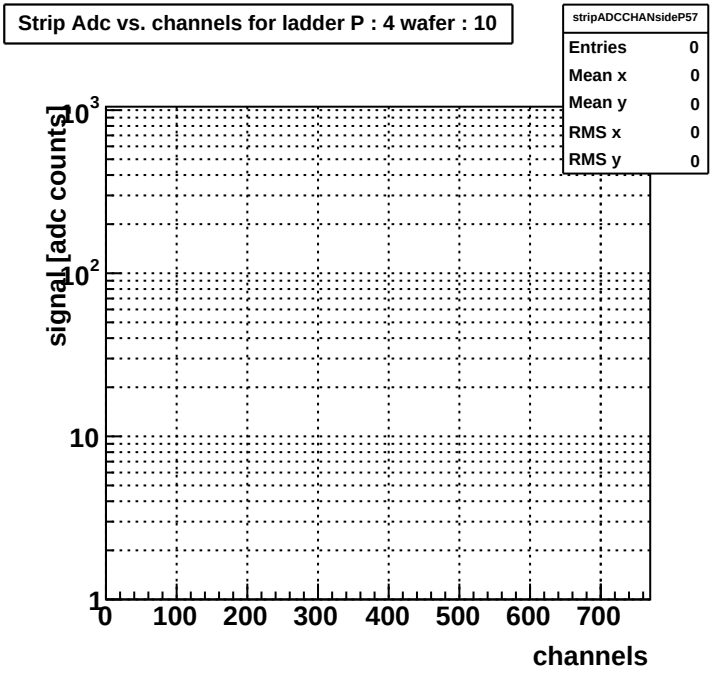

strip ADC for ladder N :4 wafer : 8
adcny
Entries 10269
Mean 42.88
RMS 37.88
signal [adc counts]

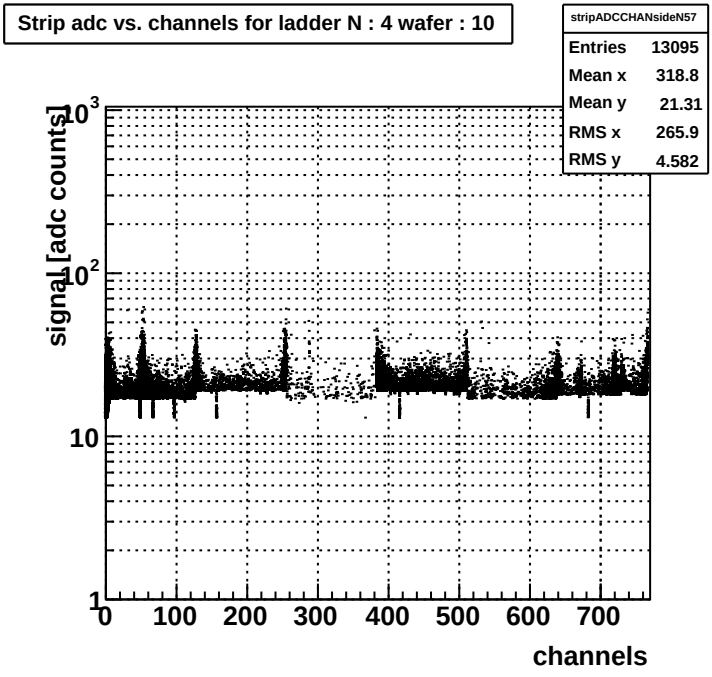

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 439
Mean x 40.2
Mean y 32.37
RMS x 31.8
RMS y 37.34
signal [adc counts]
channels

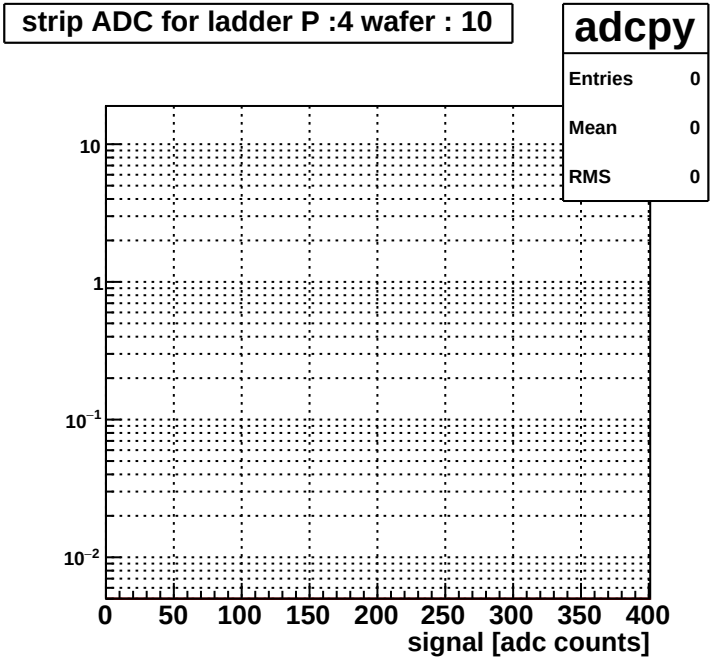

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 12378
Mean x 269.2
Mean y 42.06
RMS x 209.7
RMS y 41.54
signal [adc counts]
channels

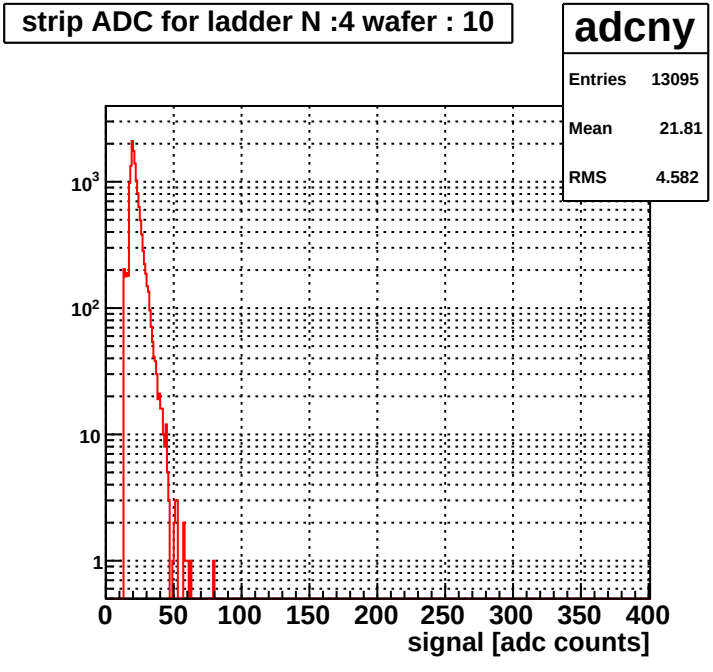

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 439
Mean 30.86
RMS 22.45
signal [adc counts]

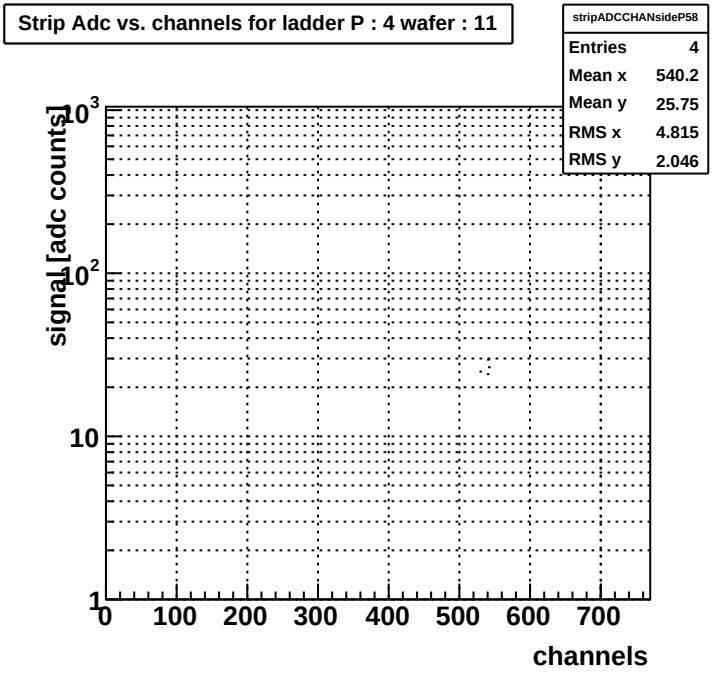

strip ADC for ladder N :4 wafer : 9
adcny
Entries 12378
Mean 41.81
RMS 37.46
signal [adc counts]

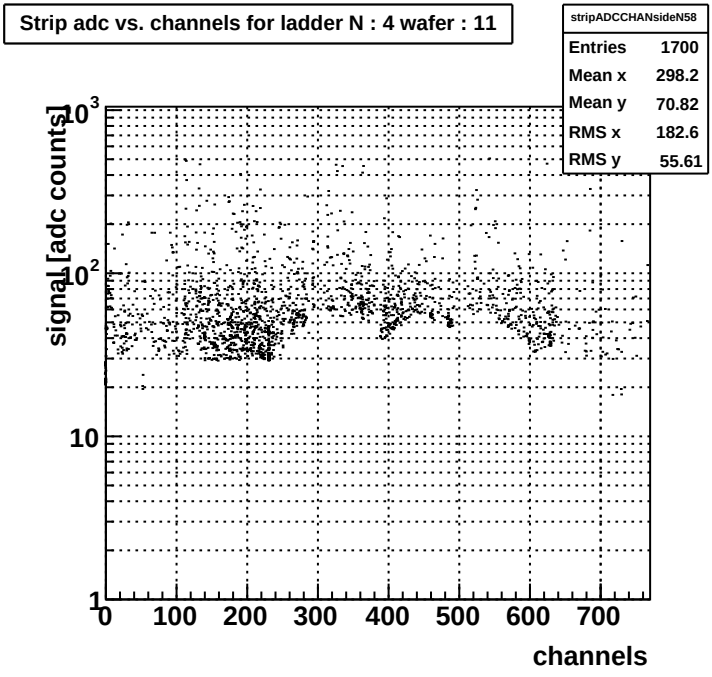

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

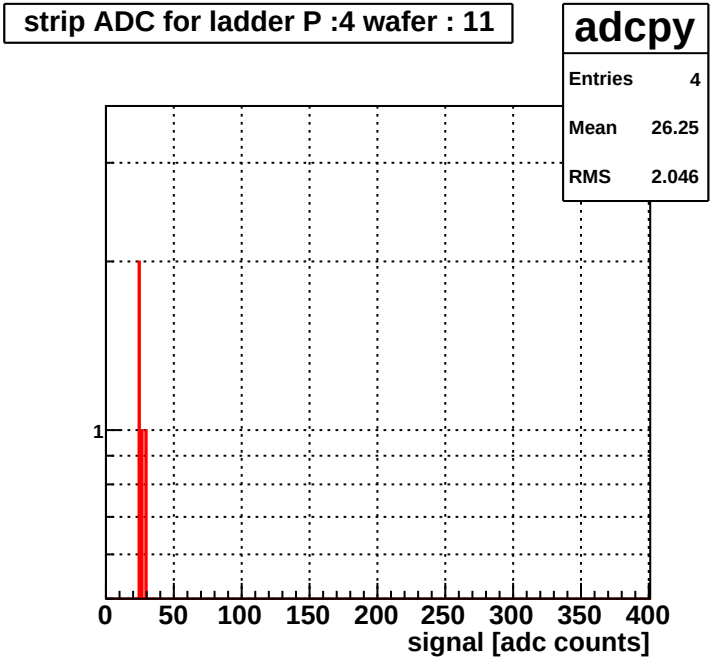

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 13095
Mean x 318.8
Mean y 21.31
RMS x 265.9
RMS y 4.582
signal [adc counts]
channels

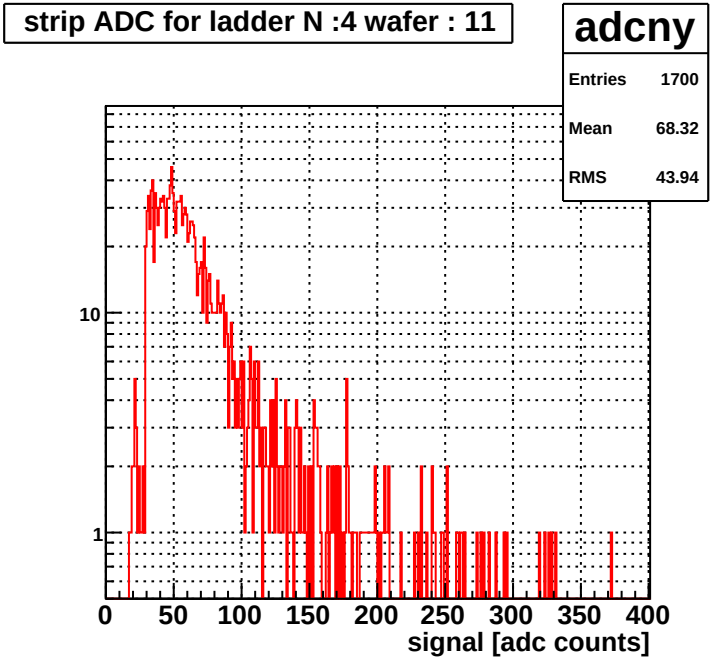

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

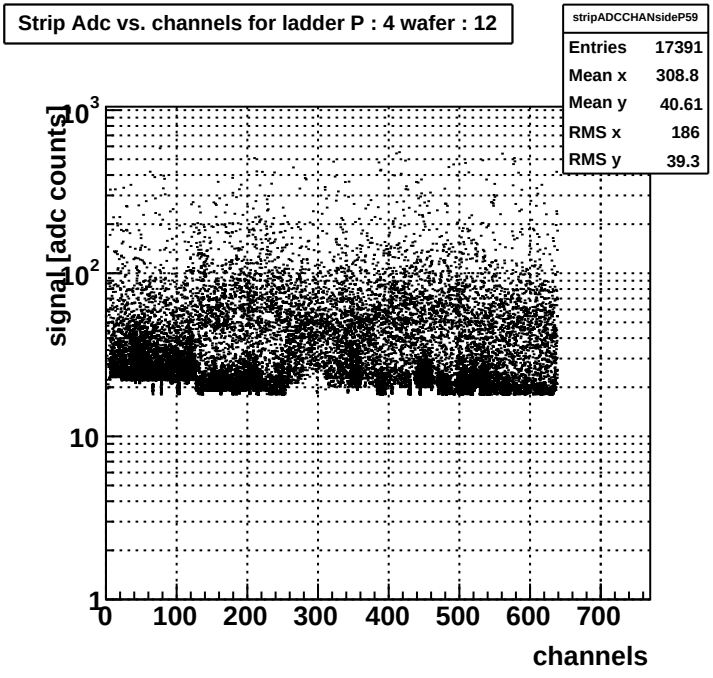

strip ADC for ladder N :4 wafer : 10
adcny
Entries 13095
Mean 21.81
RMS 4.582
signal [adc counts]

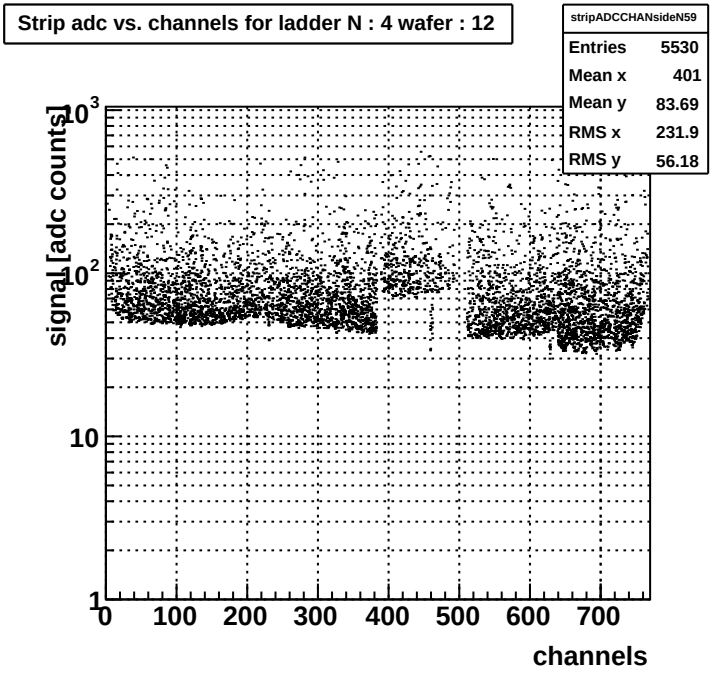

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 4
Mean x 540.2
Mean y 25.75
RMS x 4.815
RMS y 2.046
signal [adc counts]
channels

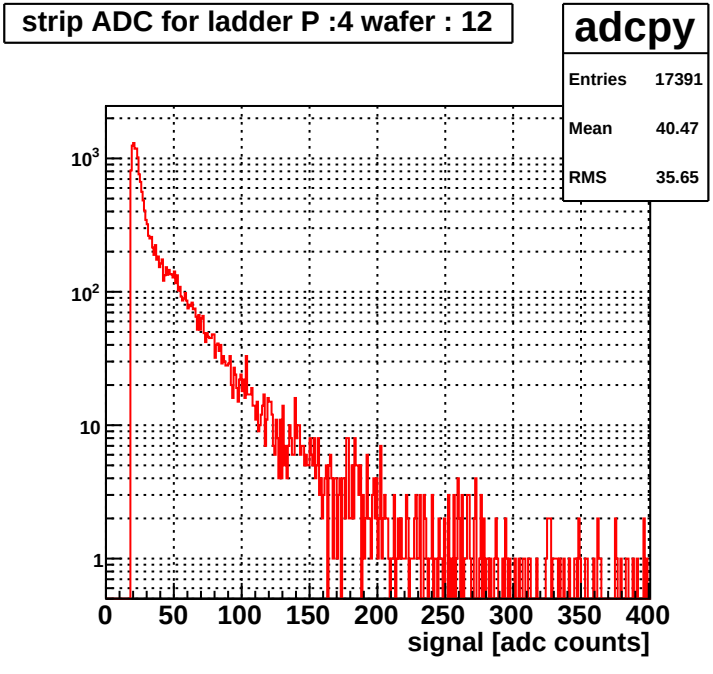

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 1700
Mean x 298.2
Mean y 70.82
RMS x 182.6
RMS y 55.61
signal [adc counts]
channels

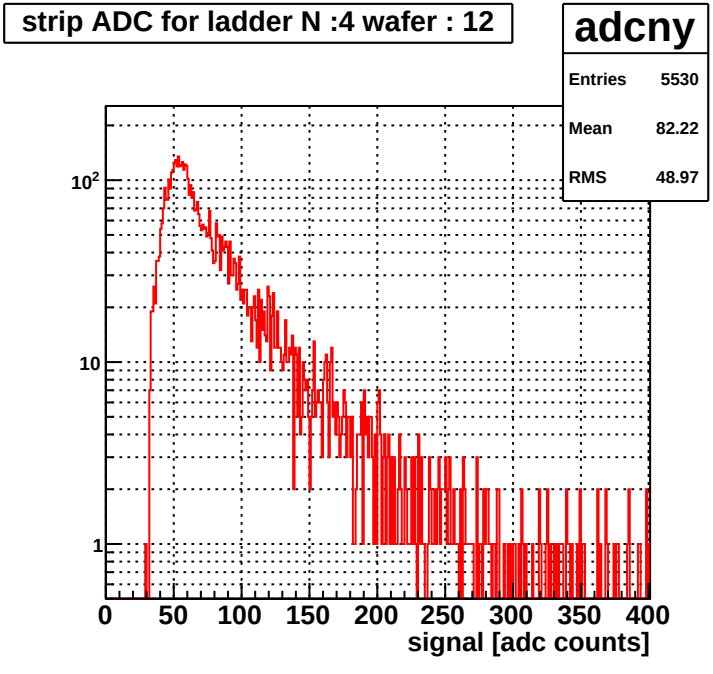

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 4
Mean 26.25
RMS 2.046
signal [adc counts]

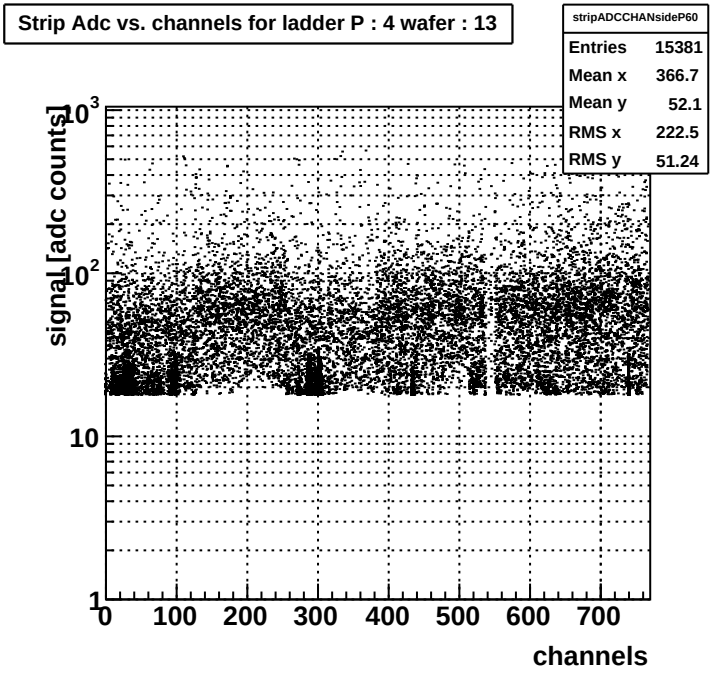

strip ADC for ladder N :4 wafer : 11
adcny
Entries 1700
Mean 68.32
RMS 43.94
signal [adc counts]

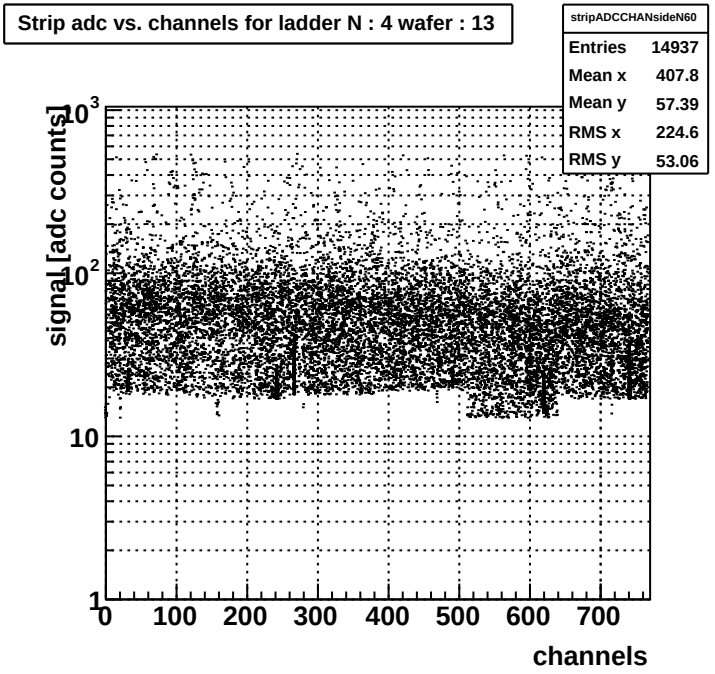

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 17391
Mean x 308.8
Mean y 40.61
RMS x 186
RMS y 39.3
signal [adc counts]
channels

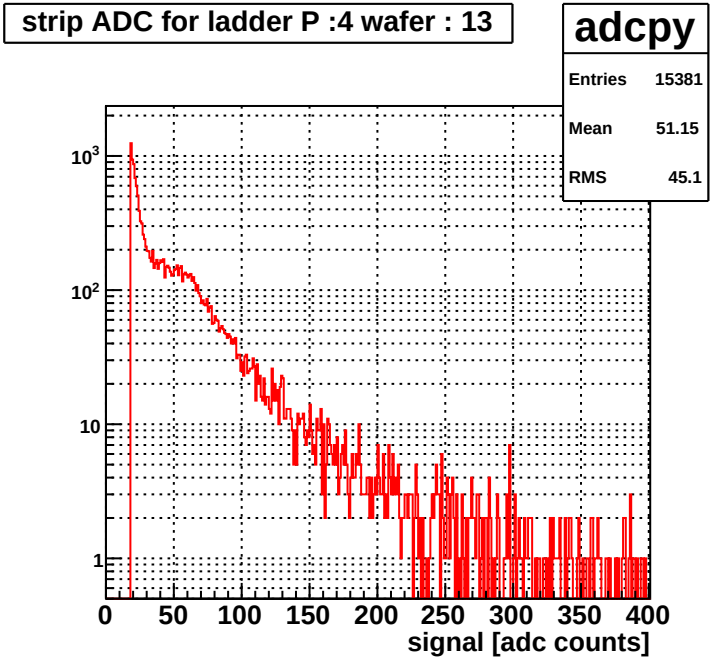

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 5530
Mean x 401
Mean y 83.69
RMS x 231.9
RMS y 56.18
signal [adc counts]
channels

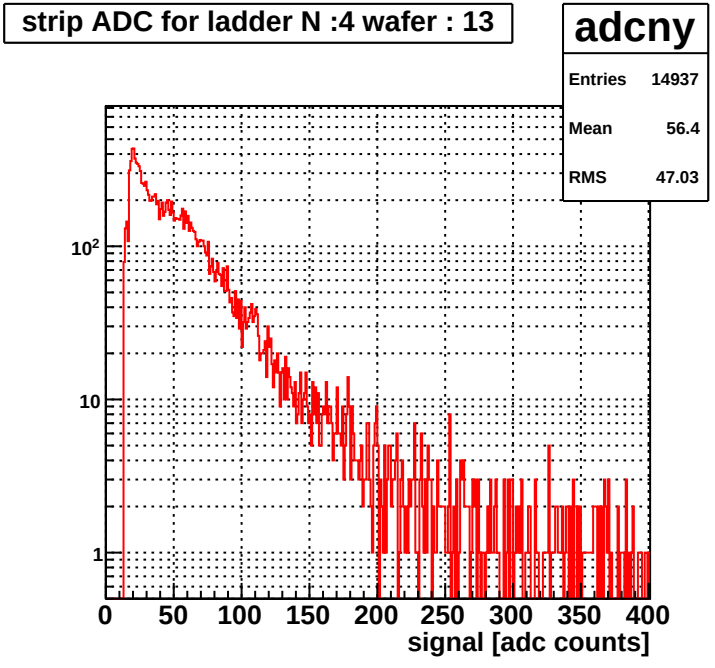

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 17391
Mean 40.47
RMS 35.65
signal [adc counts]

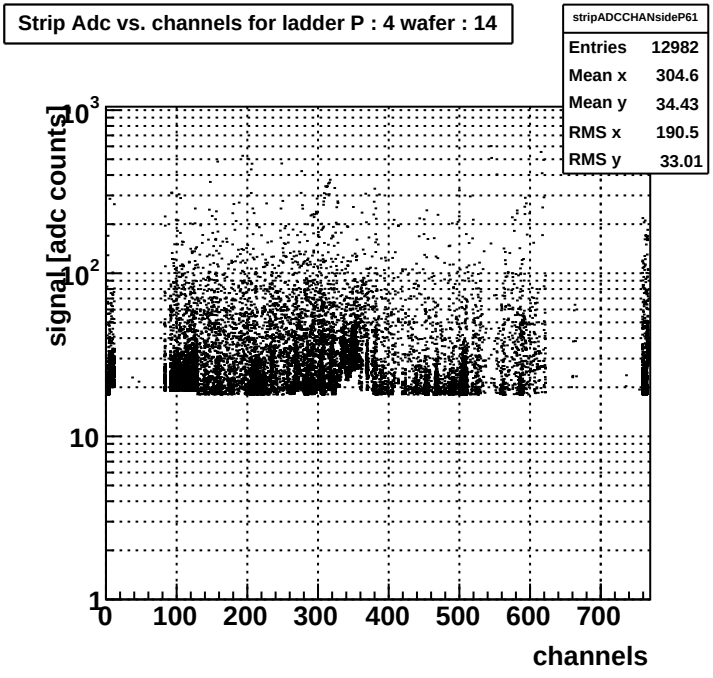

strip ADC for ladder N :4 wafer : 12
adcny
Entries 5530
Mean 82.22
RMS 48.97
signal [adc counts]

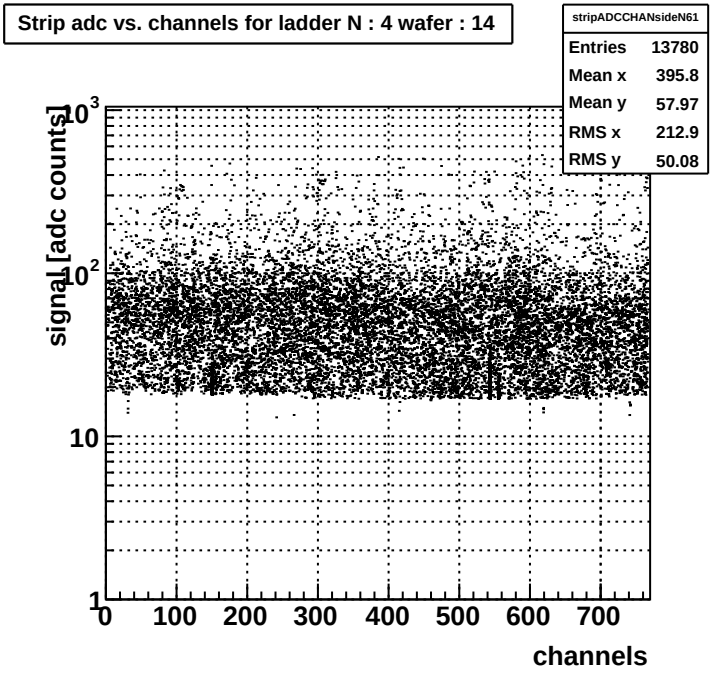

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 15381
Mean x 366.7
Mean y 52.1
RMS x 222.5
RMS y 51.24
signal [adc counts]
channels

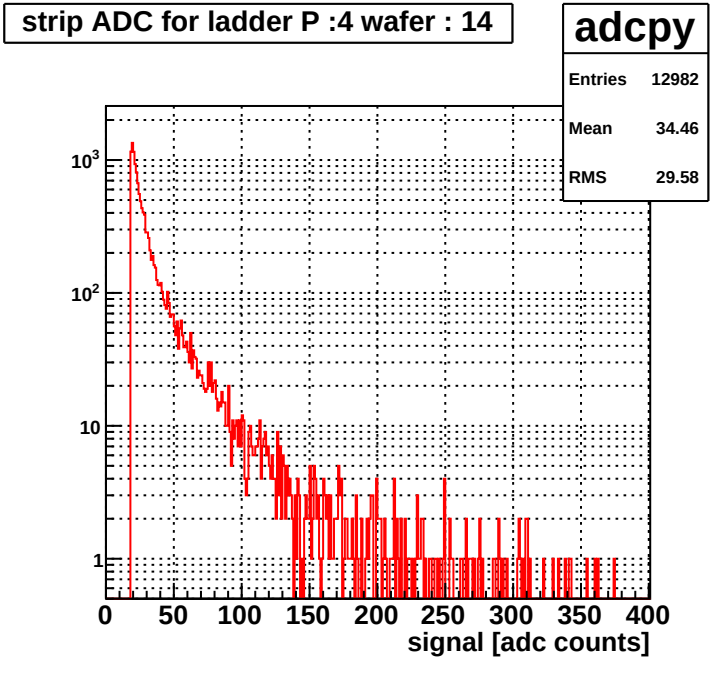

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 14937
Mean x 407.8
Mean y 57.39
RMS x 224.6
RMS y 53.06
signal [adc counts]
channels

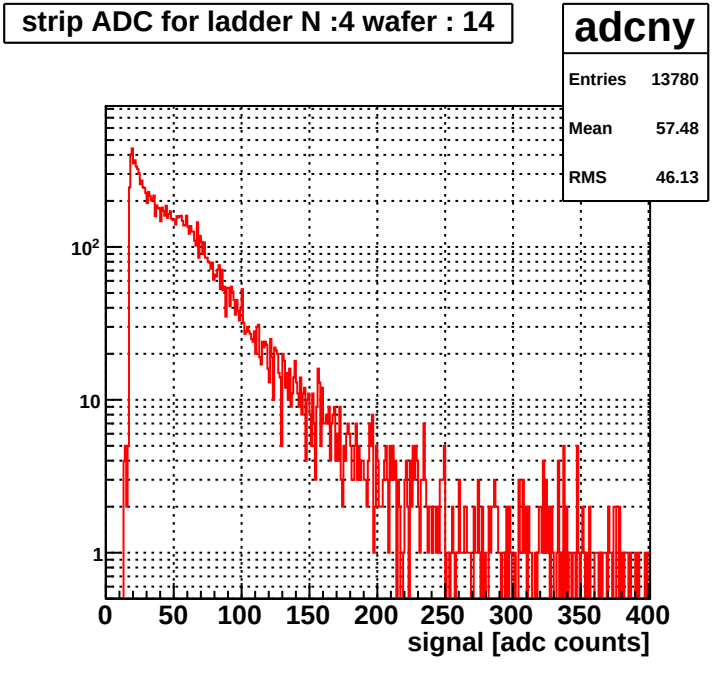

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 15381
Mean 51.15
RMS 45.1
signal [adc counts]

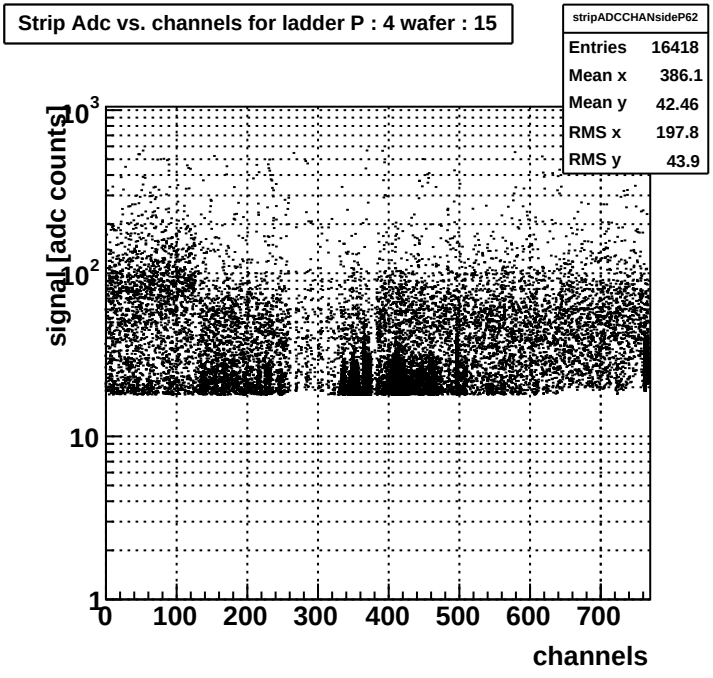

strip ADC for ladder N :4 wafer : 13
adcny
Entries 14937
Mean 56.4
RMS 47.03
signal [adc counts]

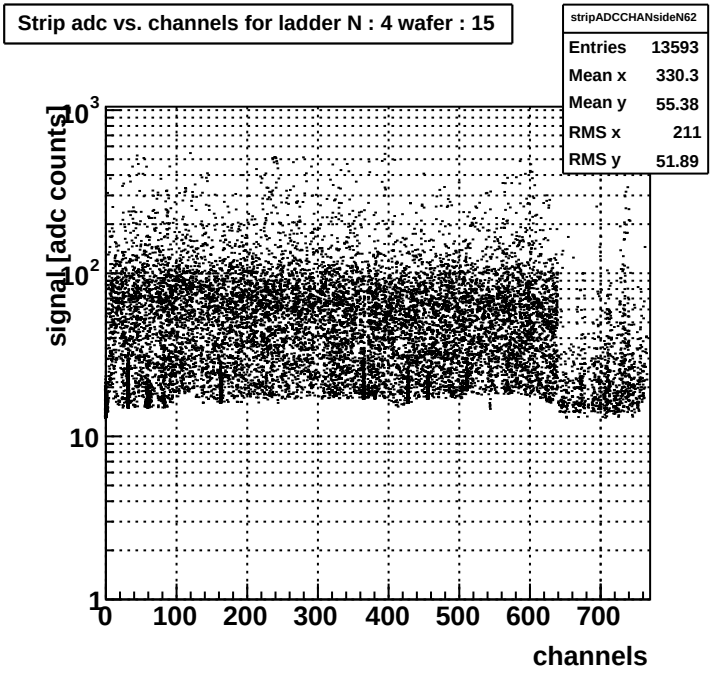

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 12982
Mean x 304.6
Mean y 34.43
RMS x 190.5
RMS y 33.01
signal [adc counts]
channels

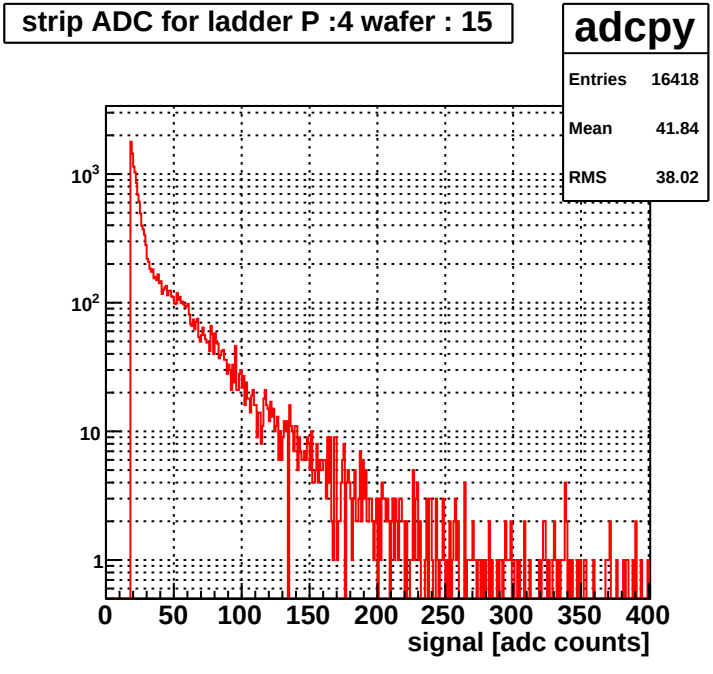

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 13780
Mean x 395.8
Mean y 57.97
RMS x 212.9
RMS y 50.08
signal [adc counts]
channels

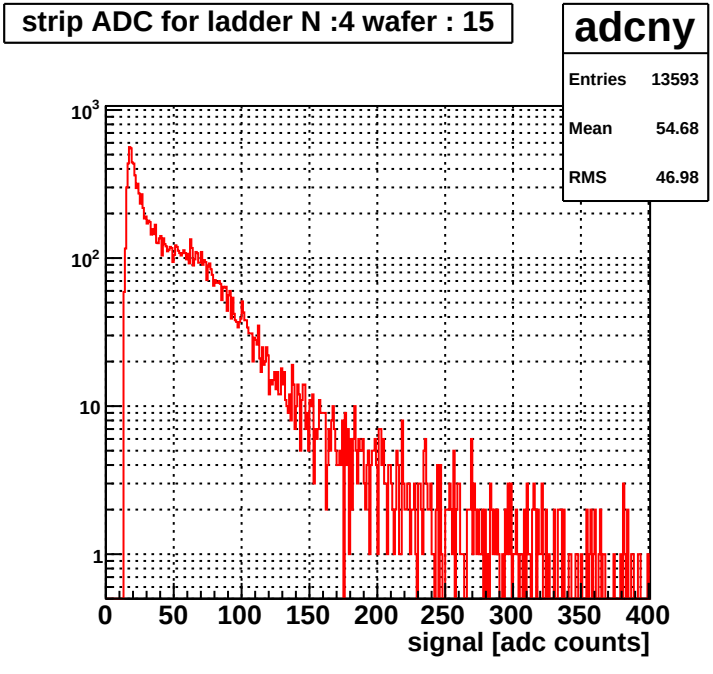

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 12982
Mean 34.46
RMS 29.58
signal [adc counts]

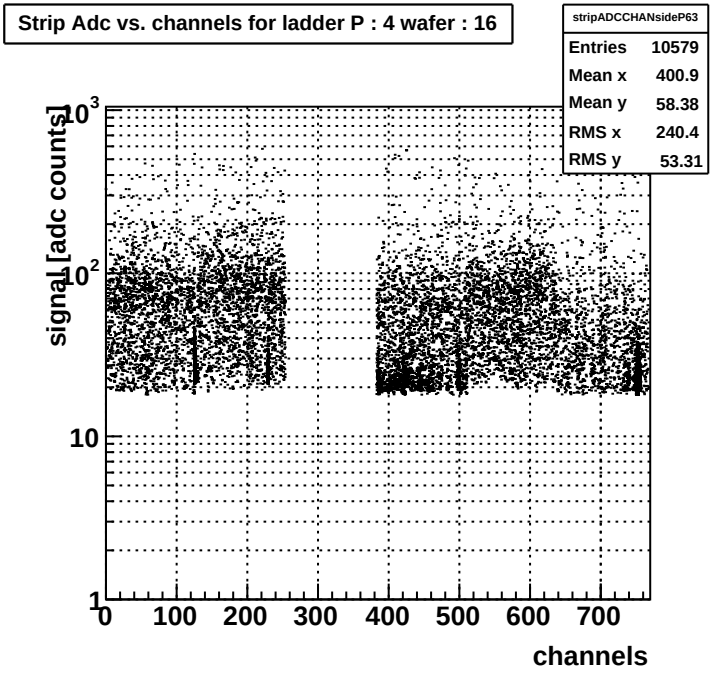

strip ADC for ladder N :4 wafer : 14
adcny
Entries 13780
Mean 57.48
RMS 46.13
signal [adc counts]

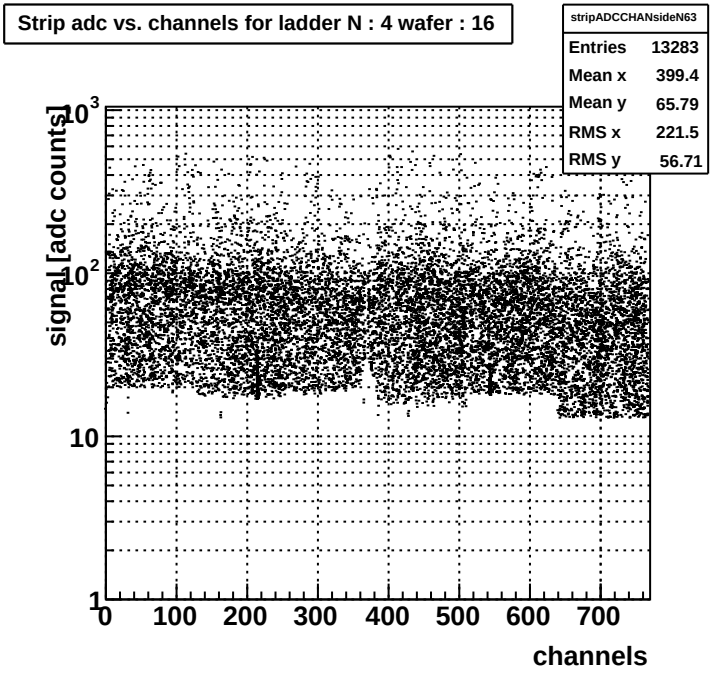

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 16418
Mean x 386.1
Mean y 42.46
RMS x 197.8
RMS y 43.9
signal [adc counts]
channels

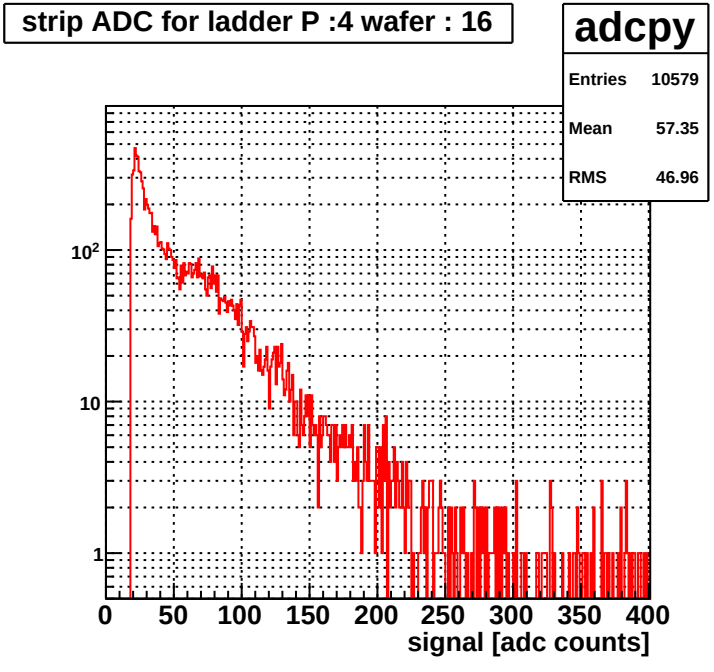

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 13593
Mean x 330.3
Mean y 55.38
RMS x 211
RMS y 51.89
signal [adc counts]
channels

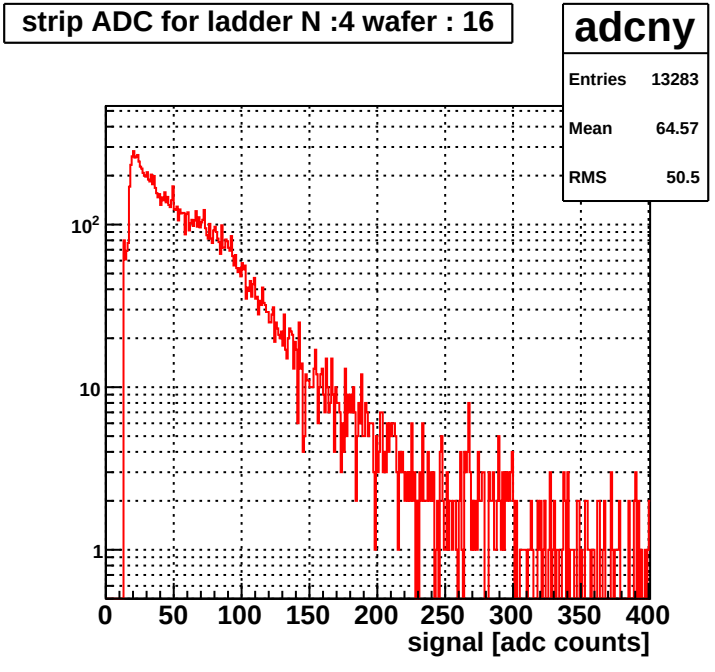

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 16418
Mean 41.84
RMS 38.02
signal [adc counts]

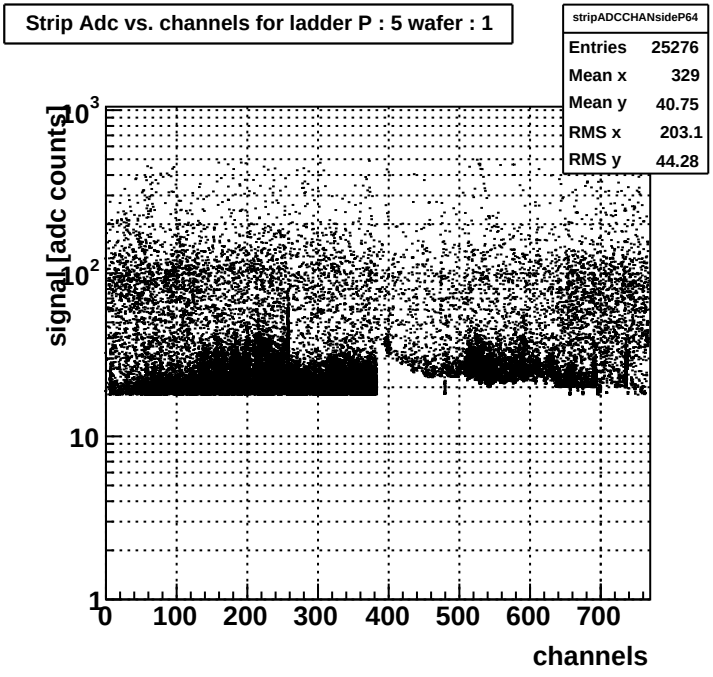

strip ADC for ladder N :4 wafer : 15
adcny
Entries 13593
Mean 54.68
RMS 46.98
signal [adc counts]

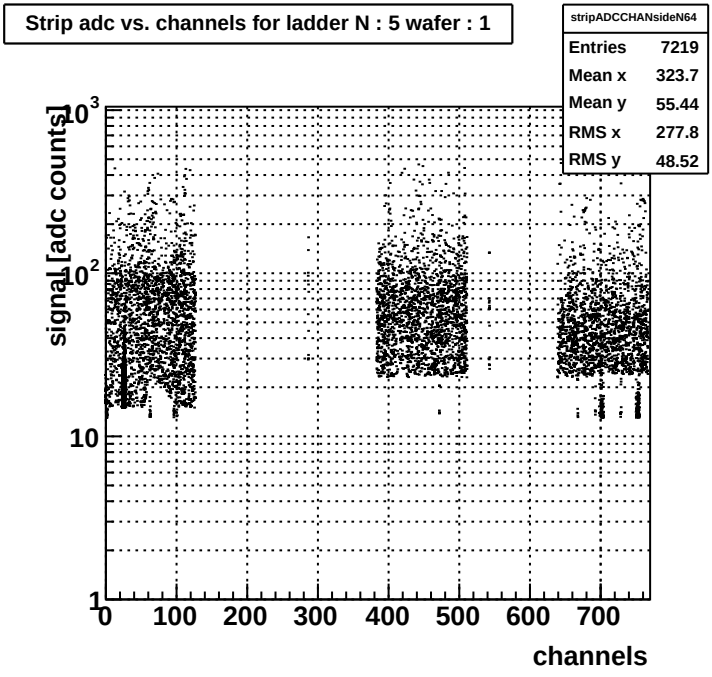

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 10579
Mean x 400.9
Mean y 58.38
RMS x 240.4
RMS y 53.31
signal [adc counts]
channels

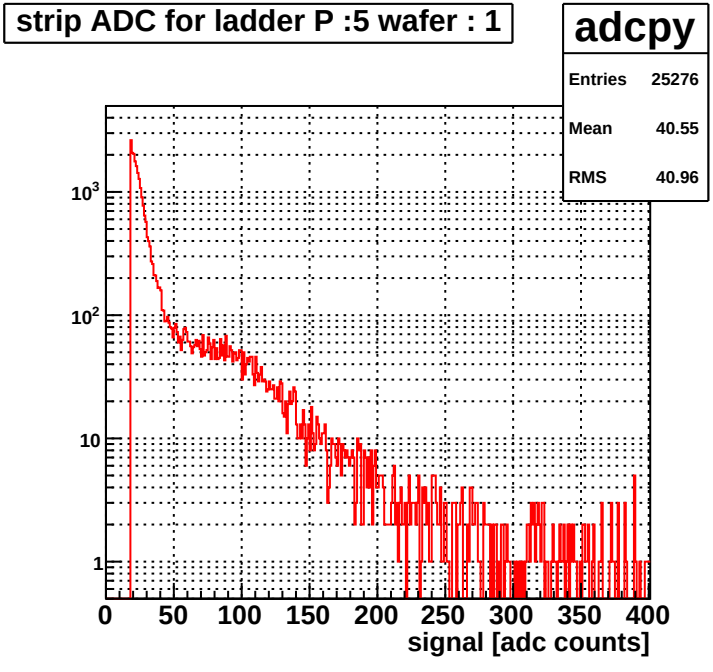

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 13283
Mean x 399.4
Mean y 65.79
RMS x 221.5
RMS y 56.71
signal [adc counts]
channels

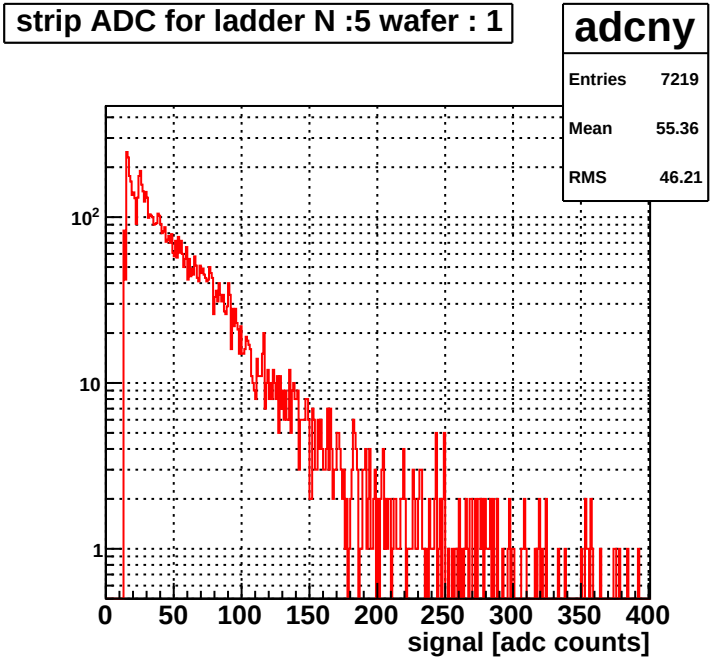

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 10579
Mean 57.35
RMS 46.96
signal [adc counts]

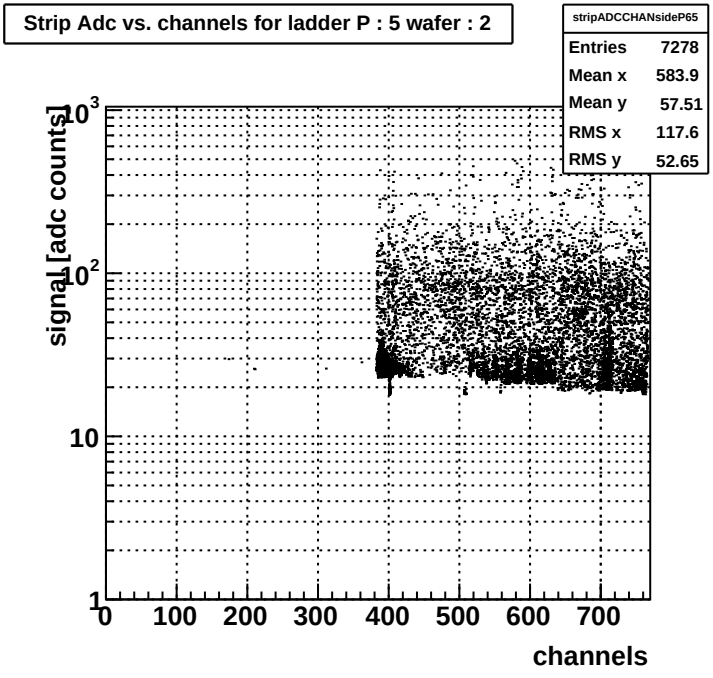

strip ADC for ladder N :4 wafer : 16
adcny
Entries 13283
Mean 64.57
RMS 50.5
signal [adc counts]

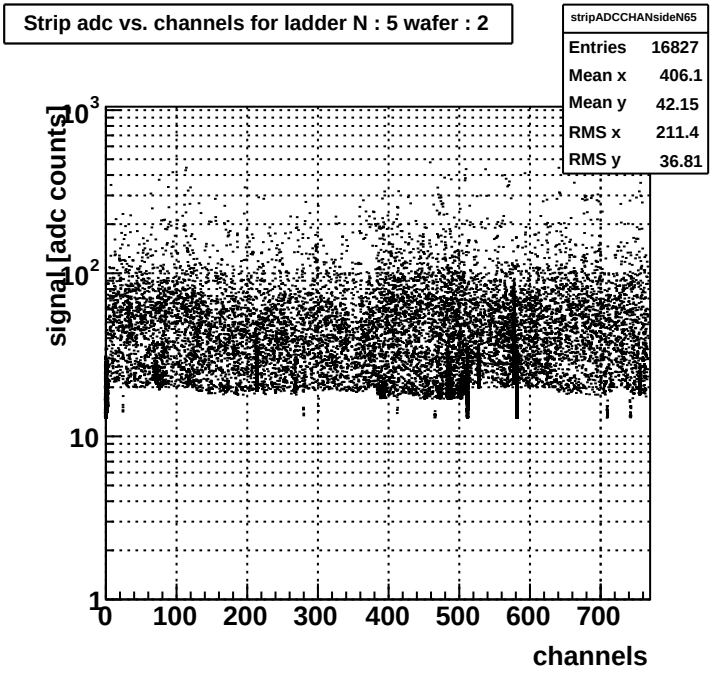

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 25276
Mean x 329
Mean y 40.75
RMS x 203.1
RMS y 44.28
signal [adc counts]
channels

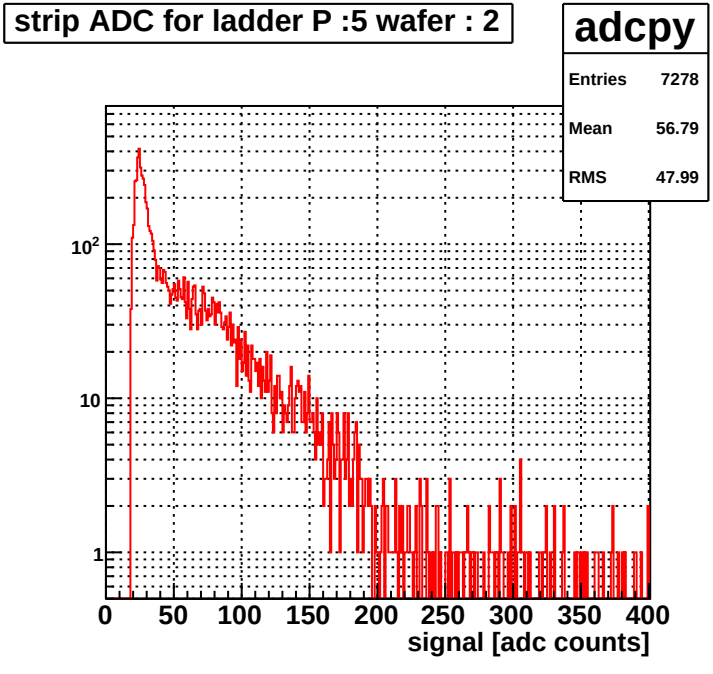

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 7219
Mean x 323.7
Mean y 55.44
RMS x 277.8
RMS y 48.52
signal [adc counts]
channels

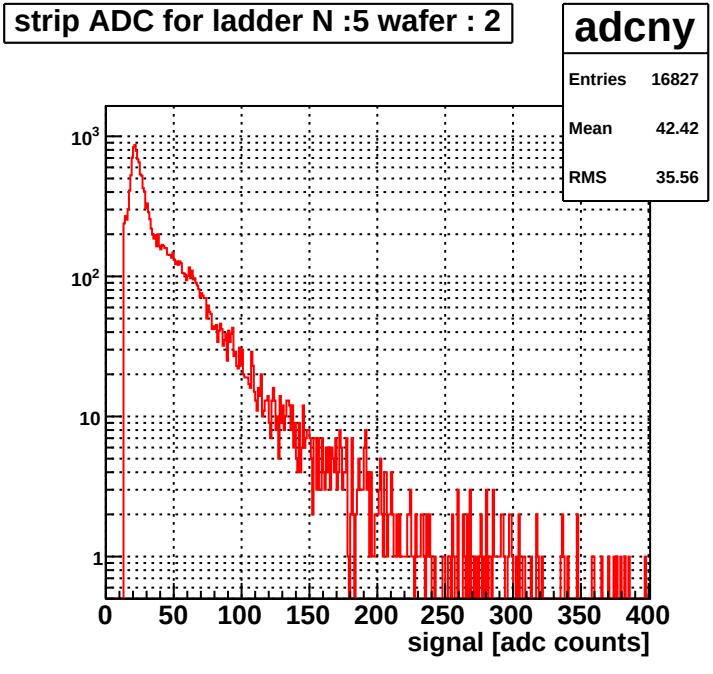

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 25276
Mean 40.55
RMS 40.96
signal [adc counts]

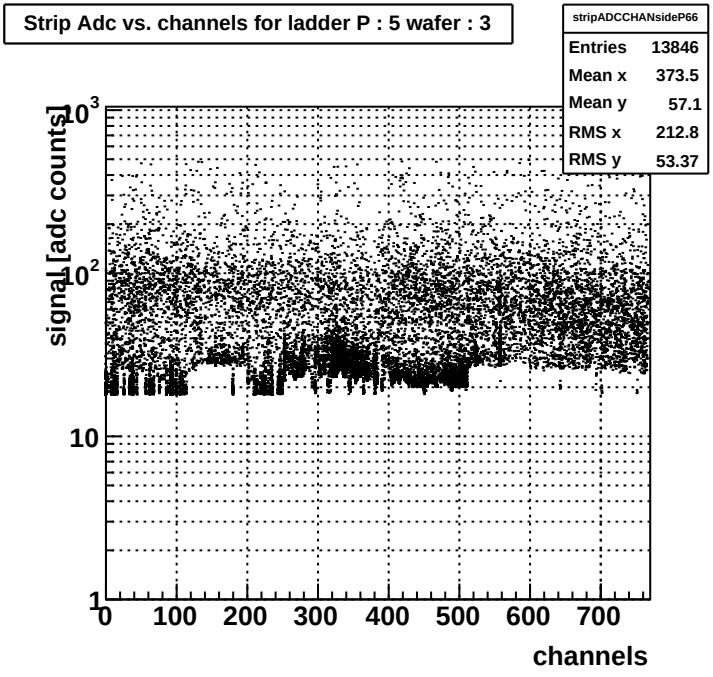

strip ADC for ladder N :5 wafer : 1
adcny
Entries 7219
Mean 55.36
RMS 46.21
signal [adc counts]

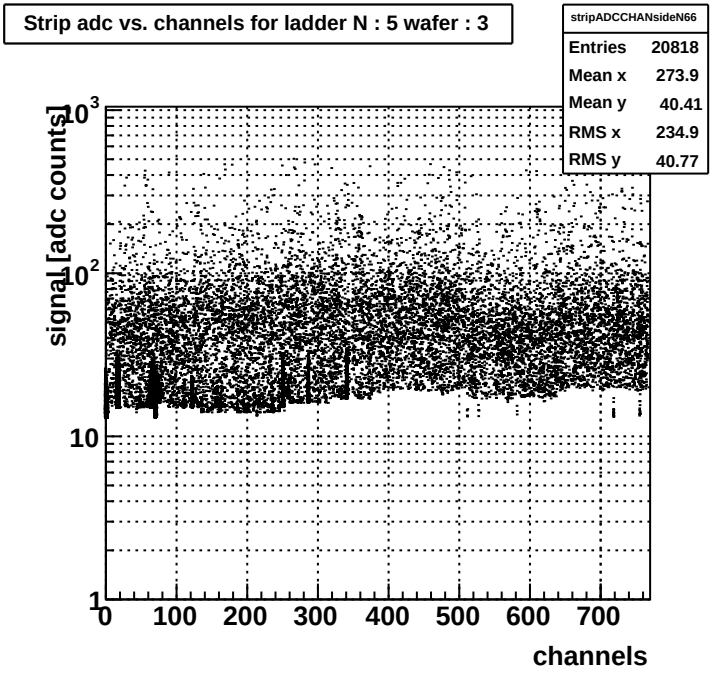

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 7278
Mean x 583.9
Mean y 57.51
RMS x 117.6
RMS y 52.65
signal [adc counts]
channels

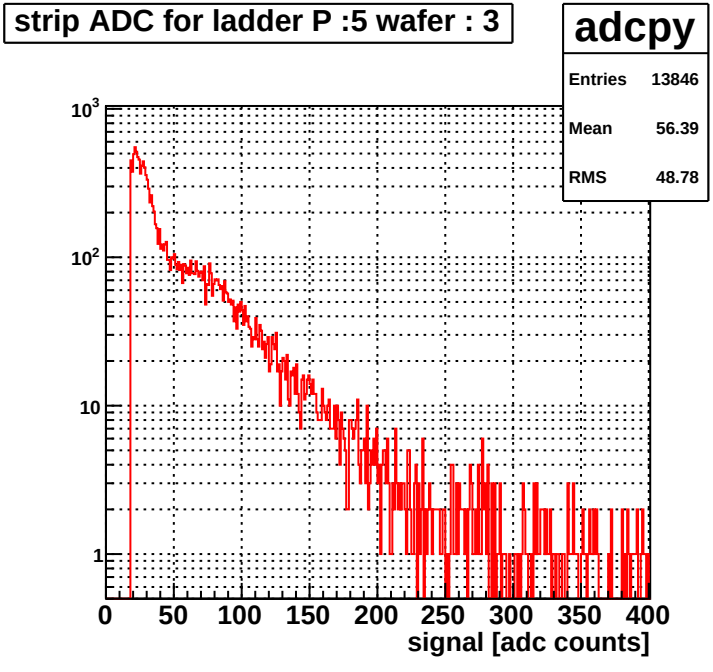

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 16827
Mean x 406.1
Mean y 42.15
RMS x 211.4
RMS y 36.81
signal [adc counts]
channels

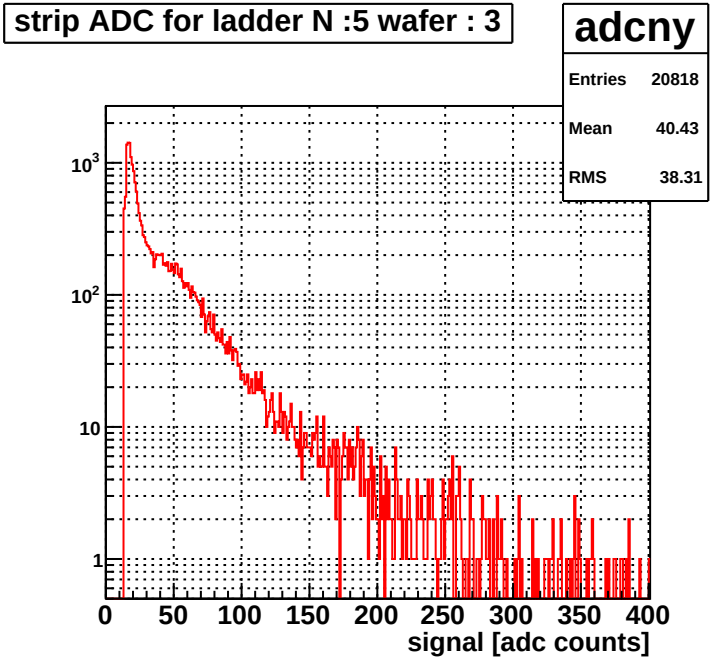

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 7278
Mean 56.79
RMS 47.99
signal [adc counts]

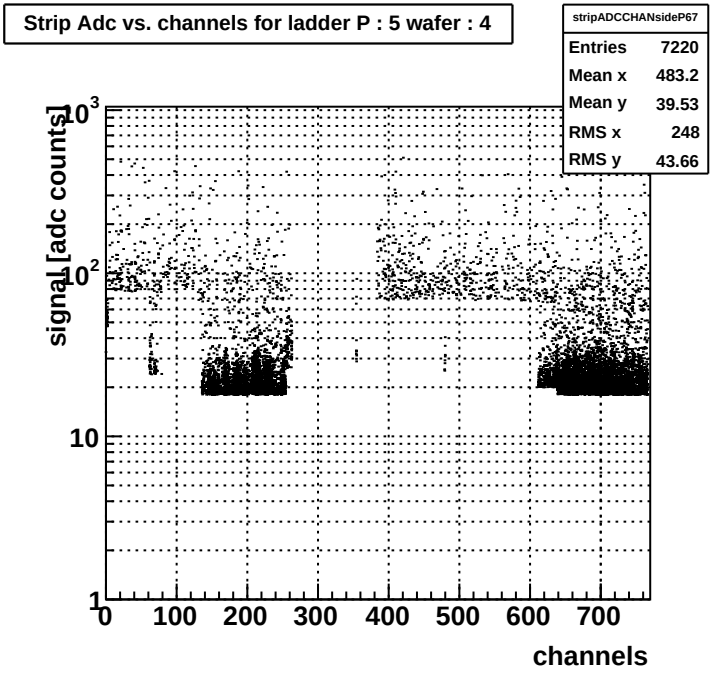

strip ADC for ladder N :5 wafer : 2
adcny
Entries 16827
Mean 42.42
RMS 35.56
signal [adc counts]

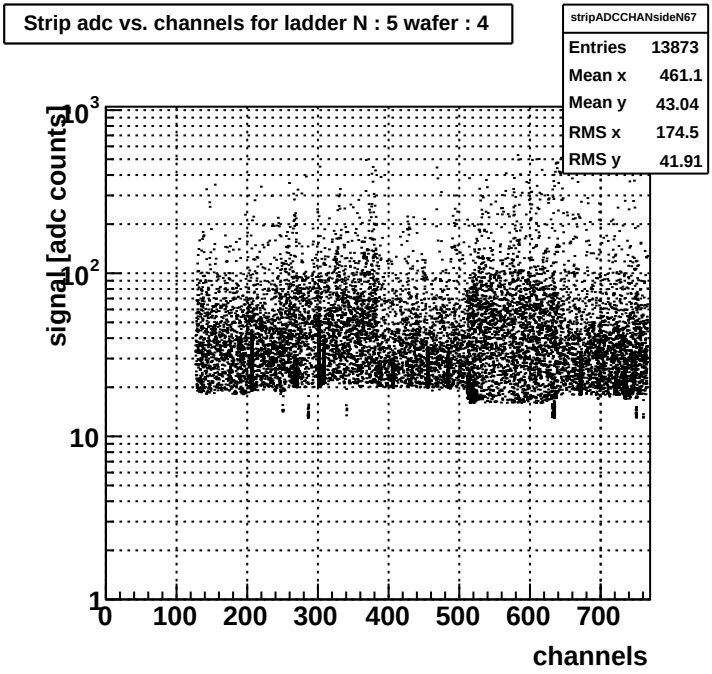

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 13846
Mean x 373.5
Mean y 57.1
RMS x 212.8
RMS y 53.37
signal [adc counts]
channels

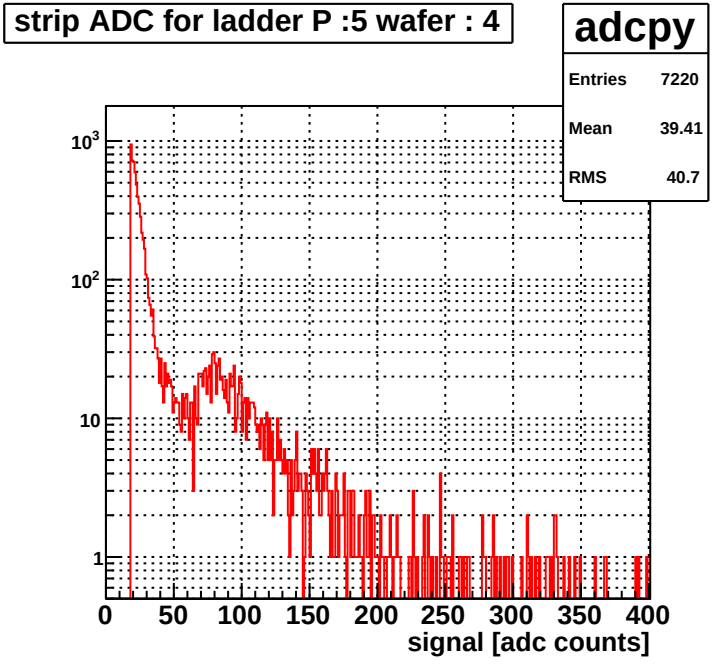

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 20818
Mean x 273.9
Mean y 40.41
RMS x 234.9
RMS y 40.77
signal [adc counts]
channels

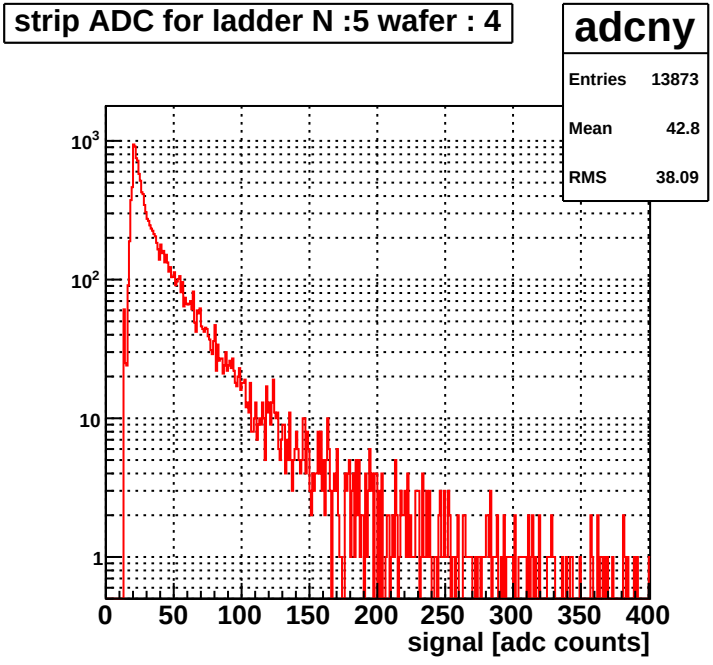

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 13846
Mean 56.39
RMS 48.78
signal [adc counts]

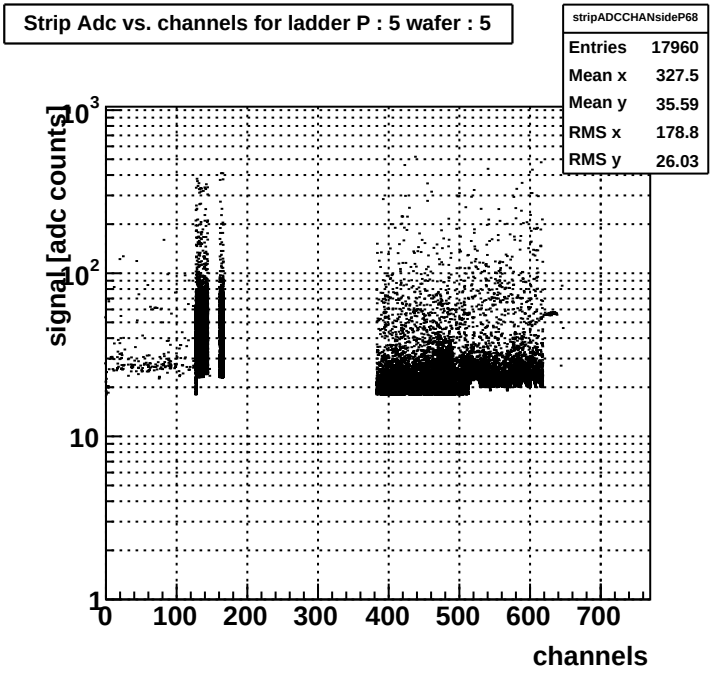

strip ADC for ladder N :5 wafer : 3
adcny
Entries 20818
Mean 40.43
RMS 38.31
signal [adc counts]

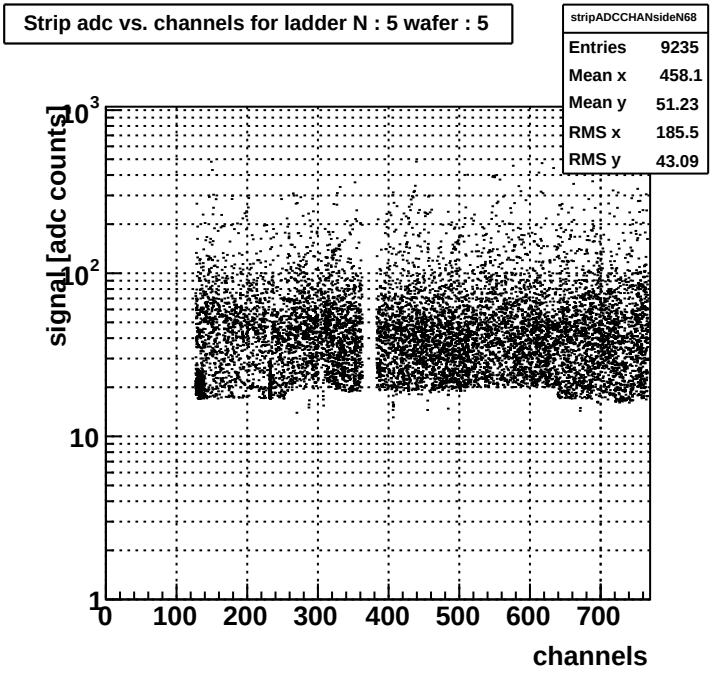

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 7220
Mean x 483.2
Mean y 39.53
RMS x 248
RMS y 43.66
signal [adc counts]
channels

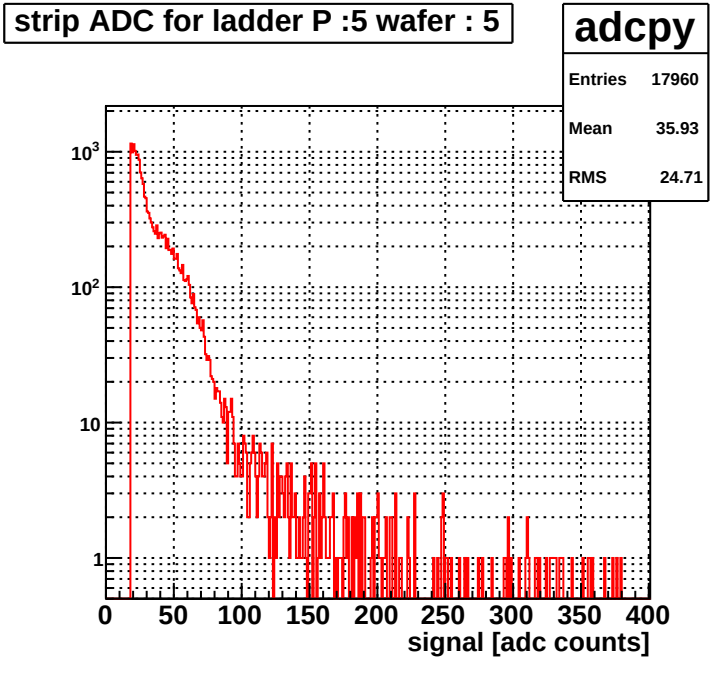

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 13873
Mean x 461.1
Mean y 43.04
RMS x 174.5
RMS y 41.91
signal [adc counts]
channels

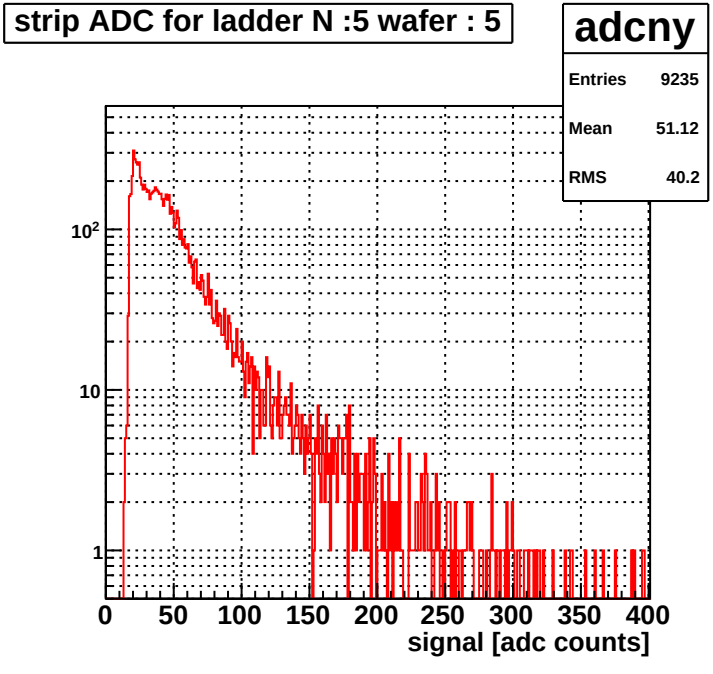

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 7220
Mean 39.41
RMS 40.7
signal [adc counts]

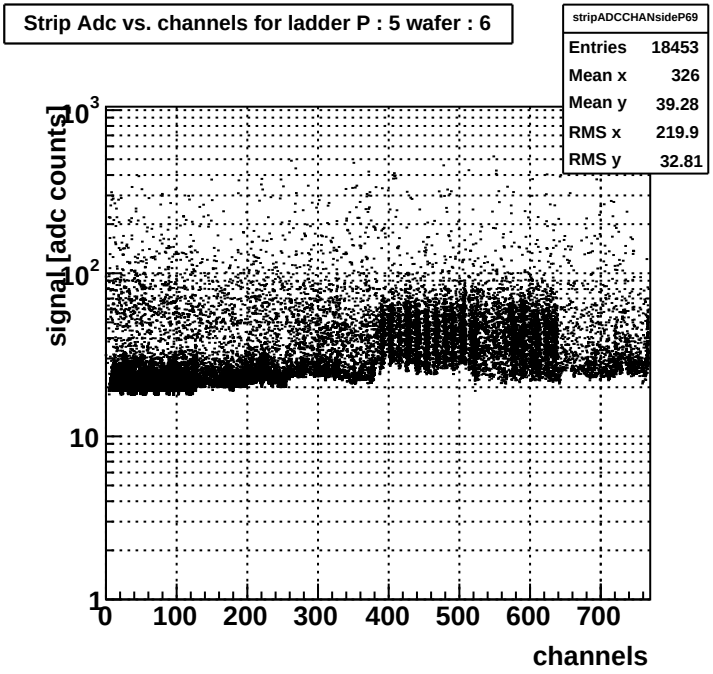

strip ADC for ladder N :5 wafer : 4
adcny
Entries 13873
Mean 42.8
RMS 38.09
signal [adc counts]

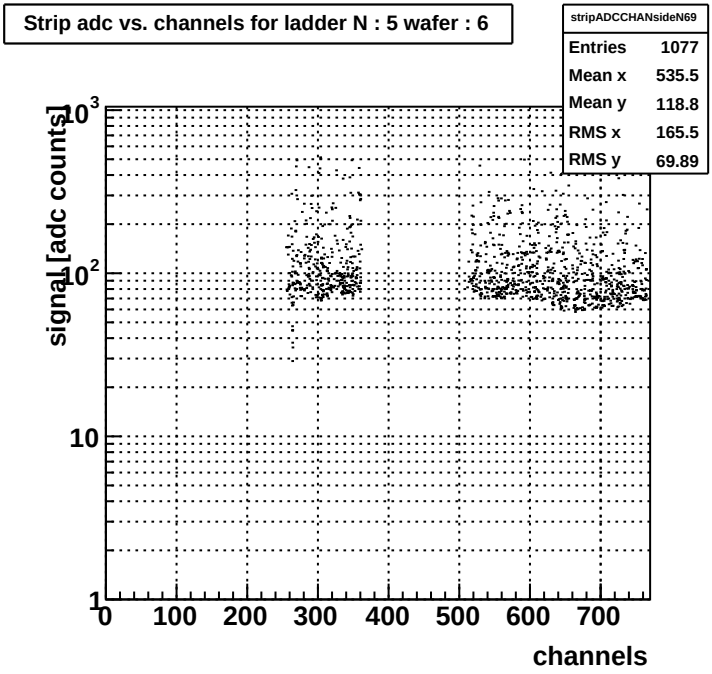

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 17960
Mean x 327.5
Mean y 35.59
RMS x 178.8
RMS y 26.03
signal [adc counts]
channels

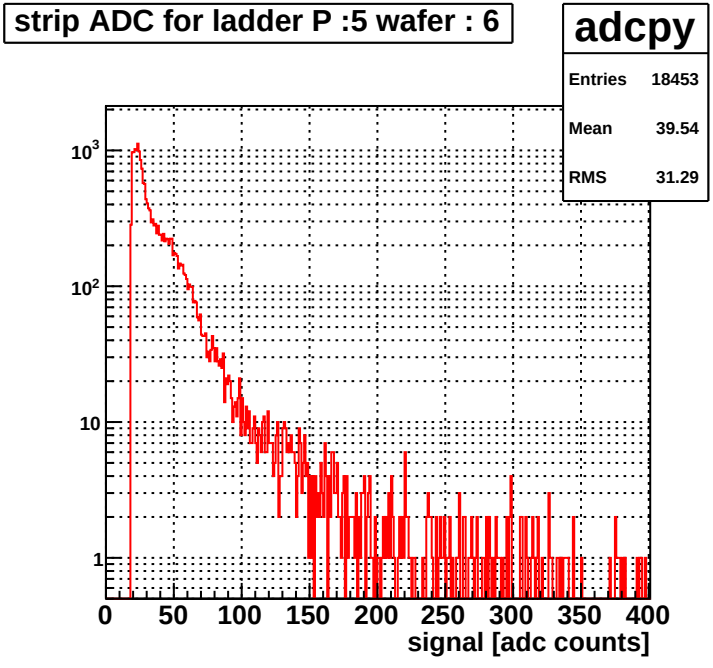

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 9235
Mean x 458.1
Mean y 51.23
RMS x 185.5
RMS y 43.09
signal [adc counts]
channels

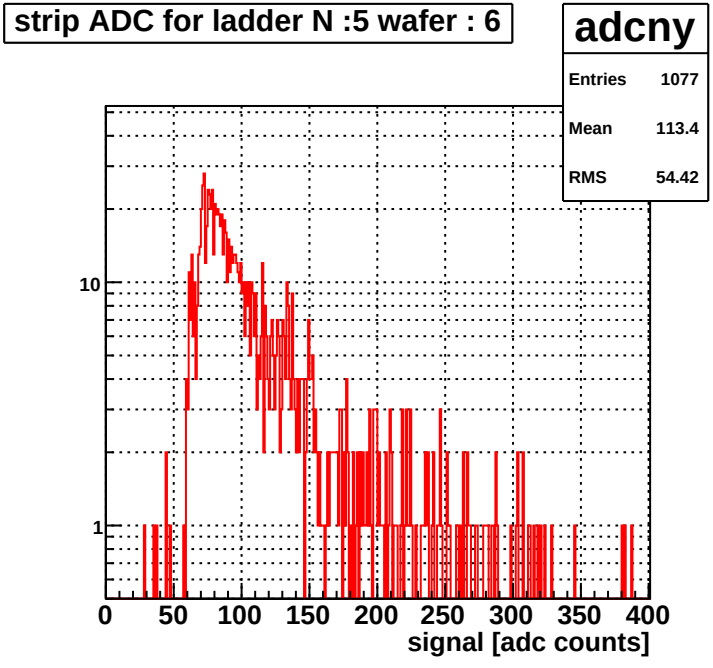

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 17960
Mean 35.93
RMS 24.71
signal [adc counts]

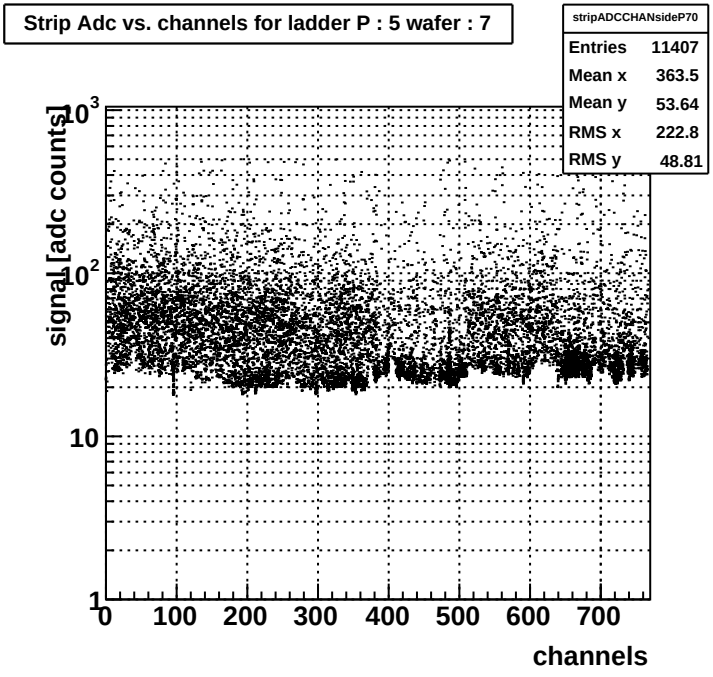

strip ADC for ladder N :5 wafer : 5
adcny
Entries 9235
Mean 51.12
RMS 40.2
signal [adc counts]

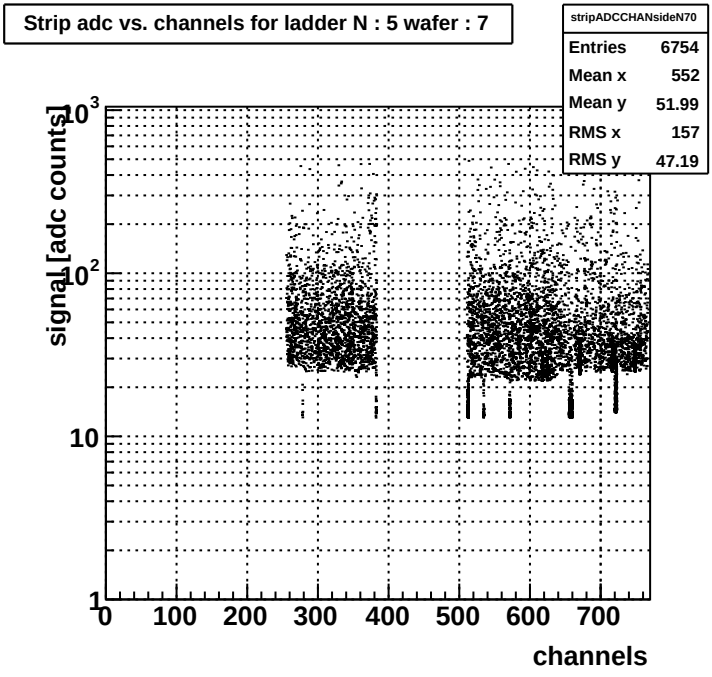

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 18453
Mean x 326
Mean y 39.28
RMS x 219.9
RMS y 32.81
signal [adc counts]
channels

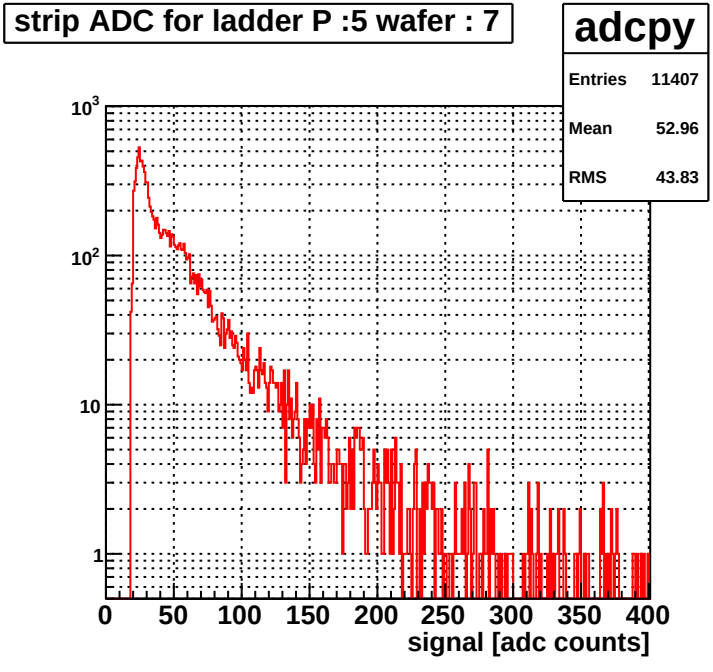

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 1077
Mean x 535.5
Mean y 118.8
RMS x 165.5
RMS y 69.89
signal [adc counts]
channels

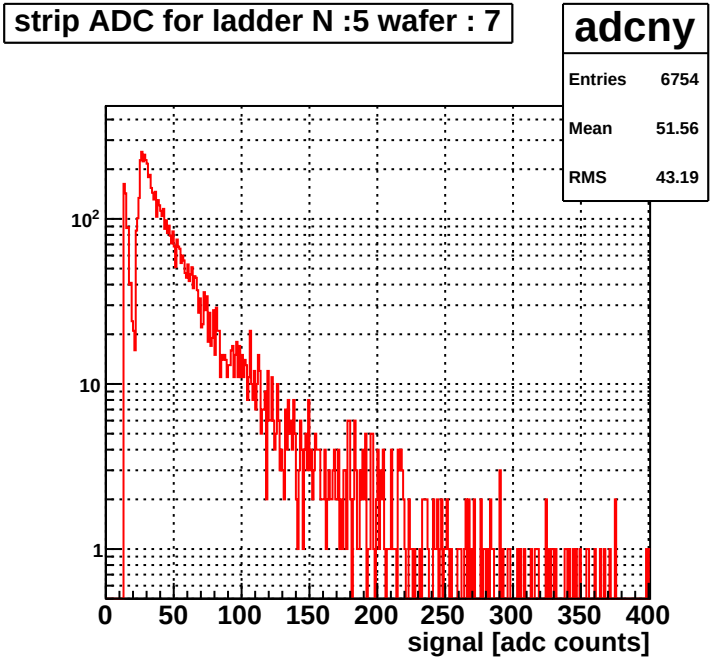

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 18453
Mean 39.54
RMS 31.29
signal [adc counts]

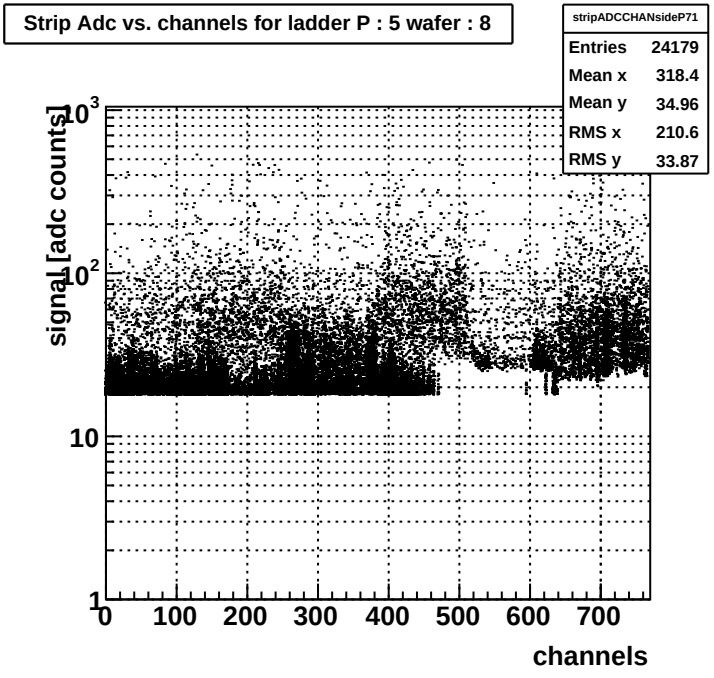

strip ADC for ladder N :5 wafer : 6
adcny
Entries 1077
Mean 113.4
RMS 54.42
signal [adc counts]

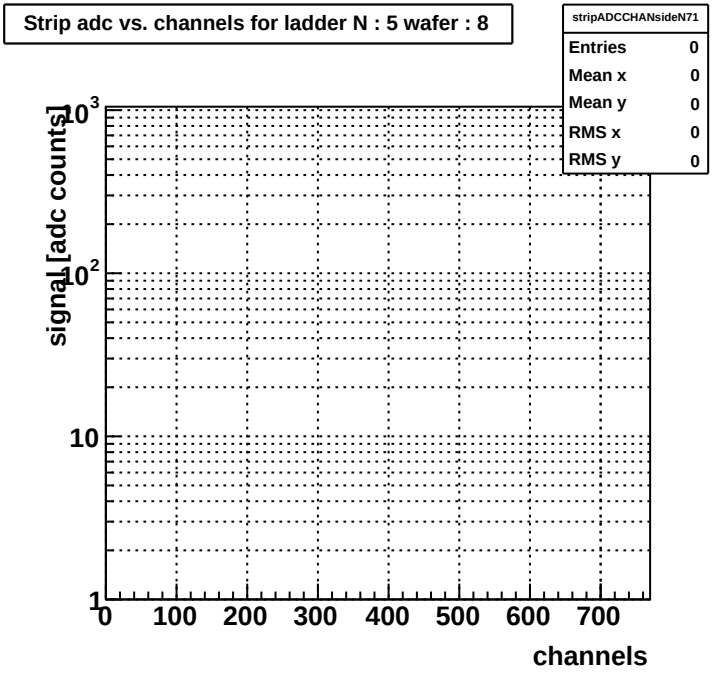

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 11407
Mean x 363.5
Mean y 53.64
RMS x 222.8
RMS y 48.81
signal [adc counts]
channels

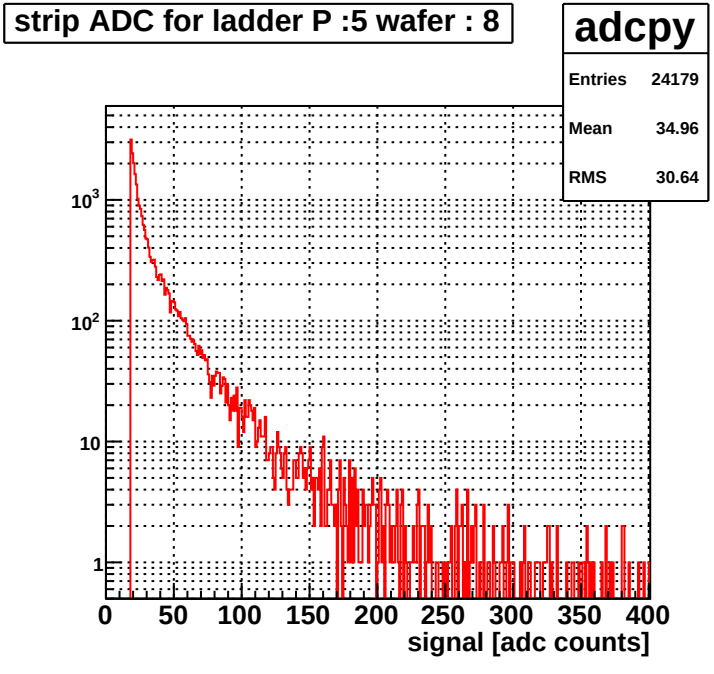

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 6754
Mean x 552
Mean y 51.99
RMS x 157
RMS y 47.19
signal [adc counts]
channels

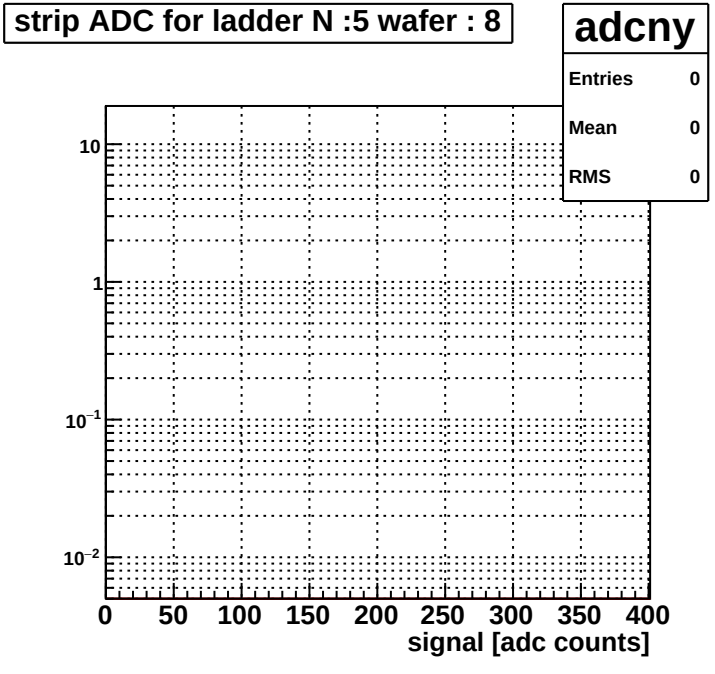

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 11407
Mean 52.96
RMS 43.83
signal [adc counts]

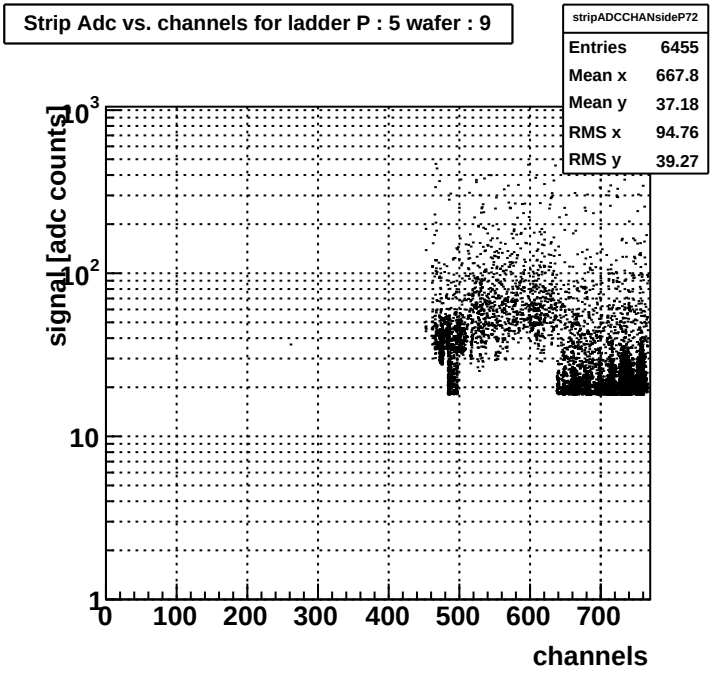

strip ADC for ladder N :5 wafer : 7
adcny
Entries 6754
Mean 51.56
RMS 43.19
signal [adc counts]

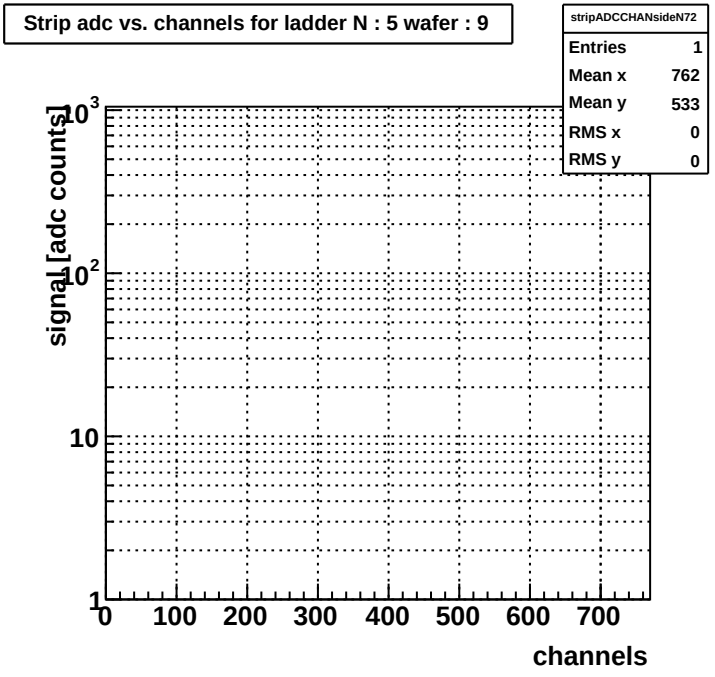

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 24179
Mean x 318.4
Mean y 34.96
RMS x 210.6
RMS y 33.87
signal [adc counts]
channels

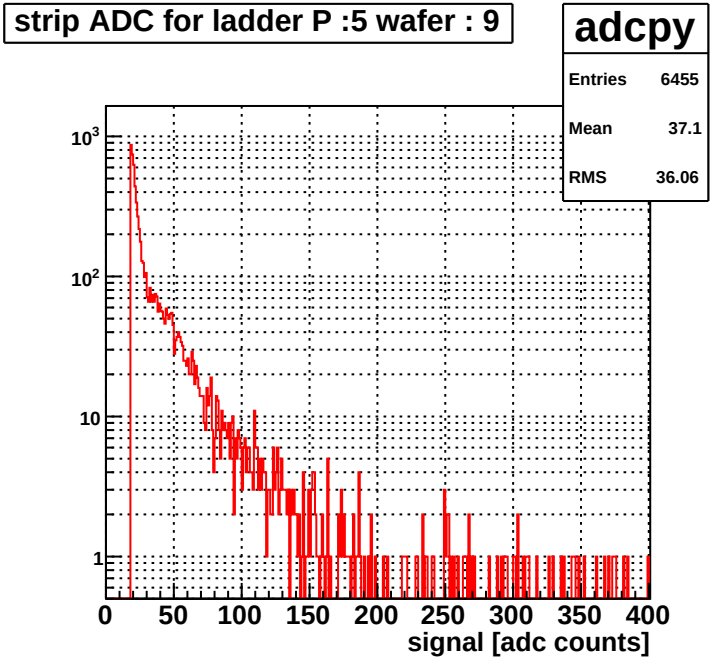

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

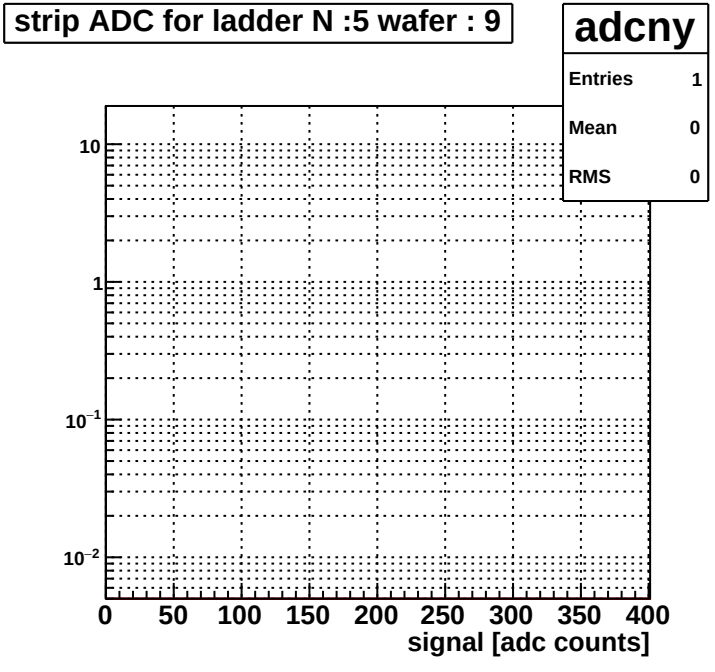

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 24179
Mean 34.96
RMS 30.64
signal [adc counts]

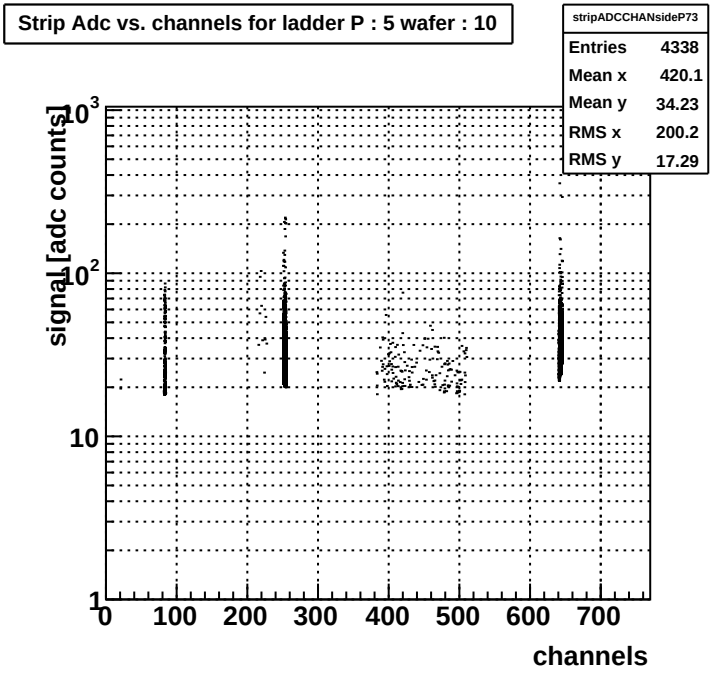

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

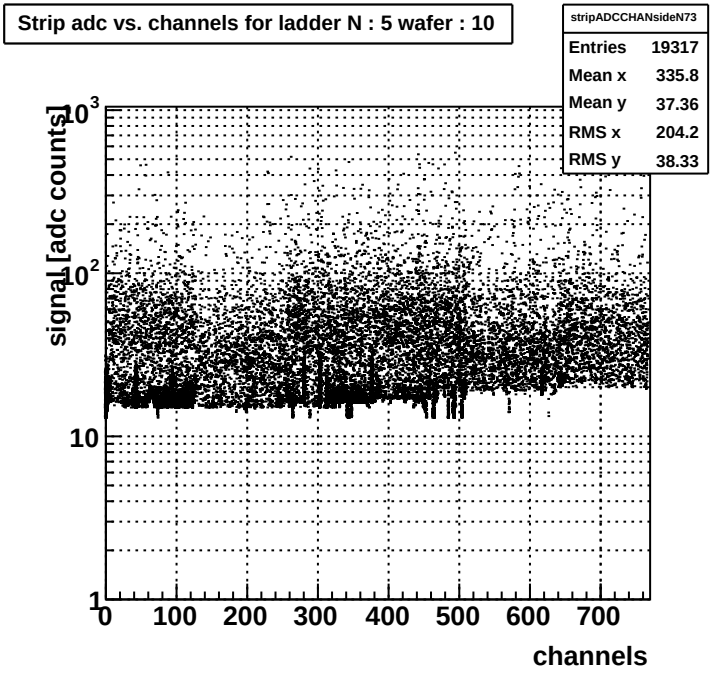

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 6455
Mean x 667.8
Mean y 37.18
RMS x 94.76
RMS y 39.27
signal [adc counts]
channels

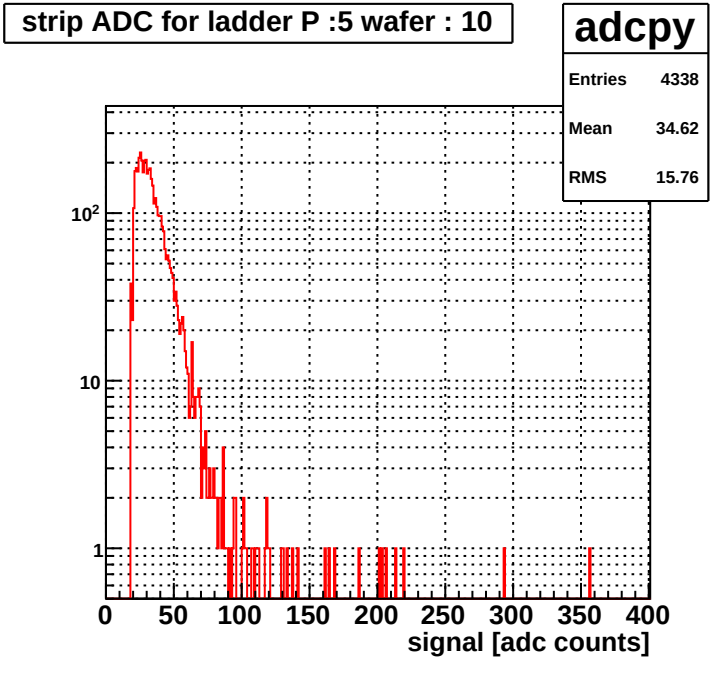

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 1
Mean x 762
Mean y 533
RMS x 0
RMS y 0
signal [adc counts]
channels

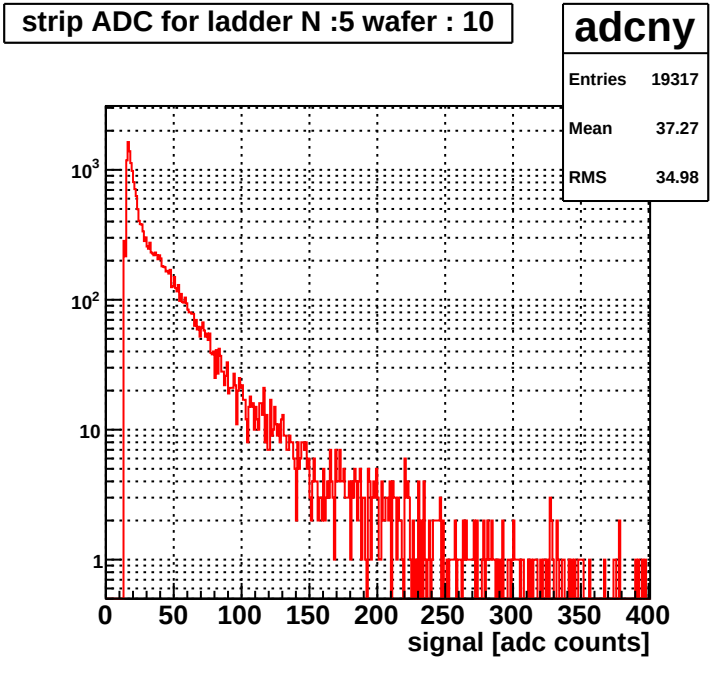

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 6455
Mean 37.1
RMS 36.06
signal [adc counts]

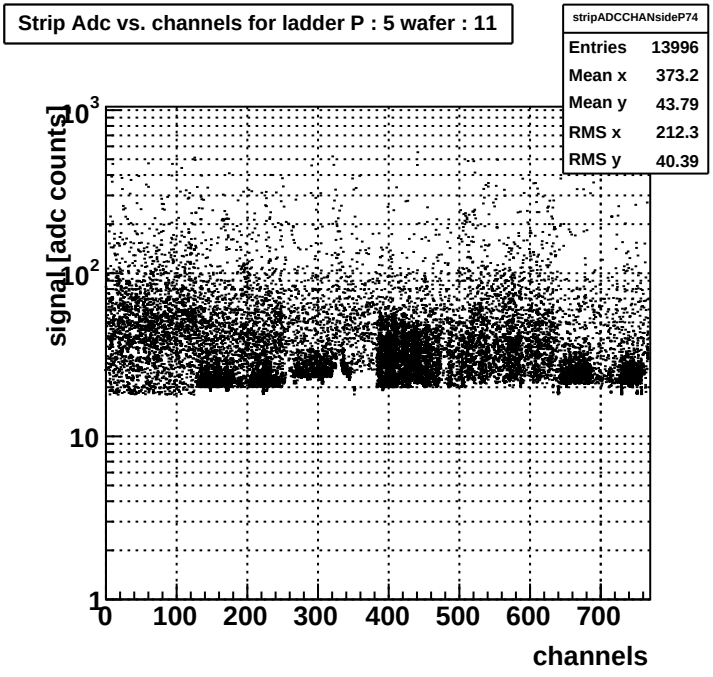

strip ADC for ladder N :5 wafer : 9
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

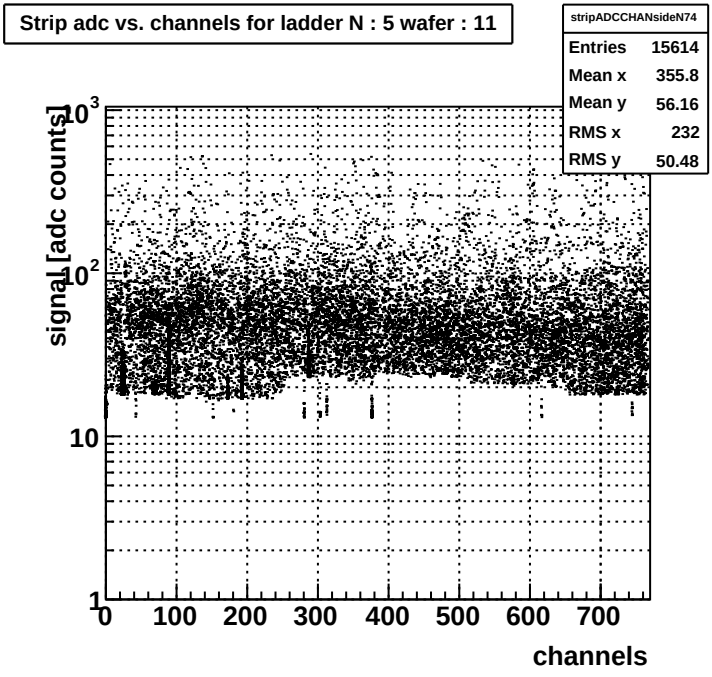

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 4338
Mean x 420.1
Mean y 34.23
RMS x 200.2
RMS y 17.29
signal [adc counts]
channels

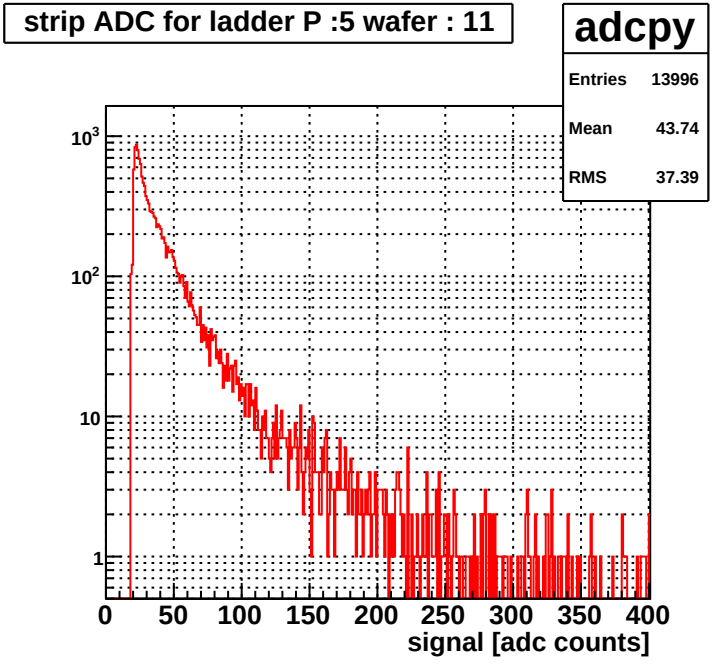

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 19317
Mean x 335.8
Mean y 37.36
RMS x 204.2
RMS y 38.33
signal [adc counts]
channels

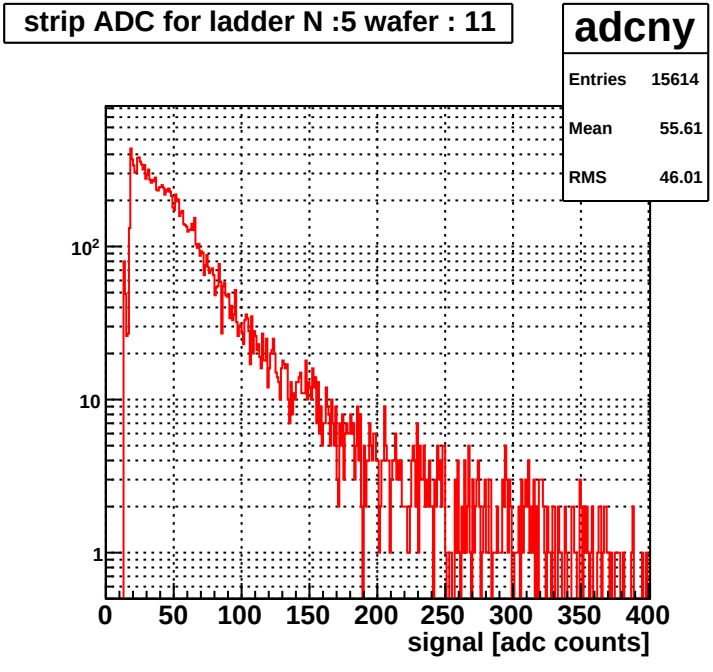

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 4338
Mean 34.62
RMS 15.76
signal [adc counts]

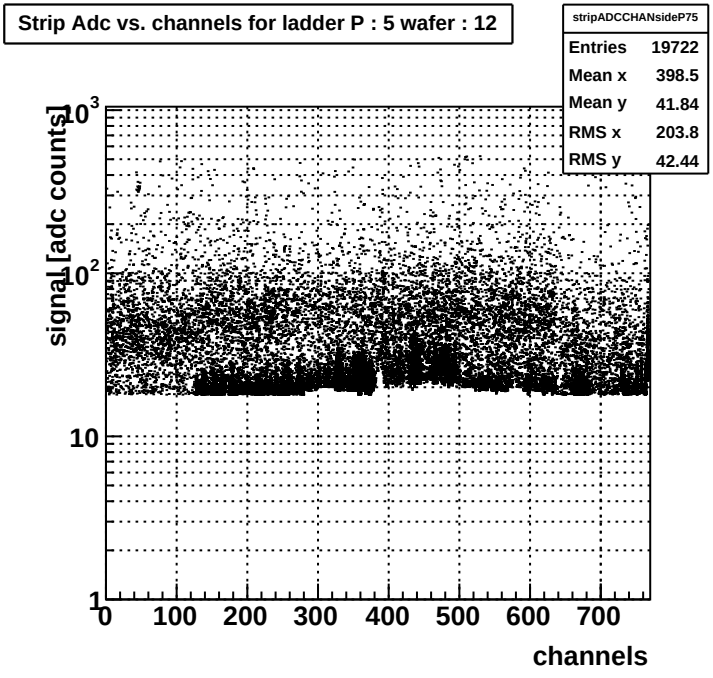

strip ADC for ladder N :5 wafer : 10
adcny
Entries 19317
Mean 37.27
RMS 34.98
signal [adc counts]

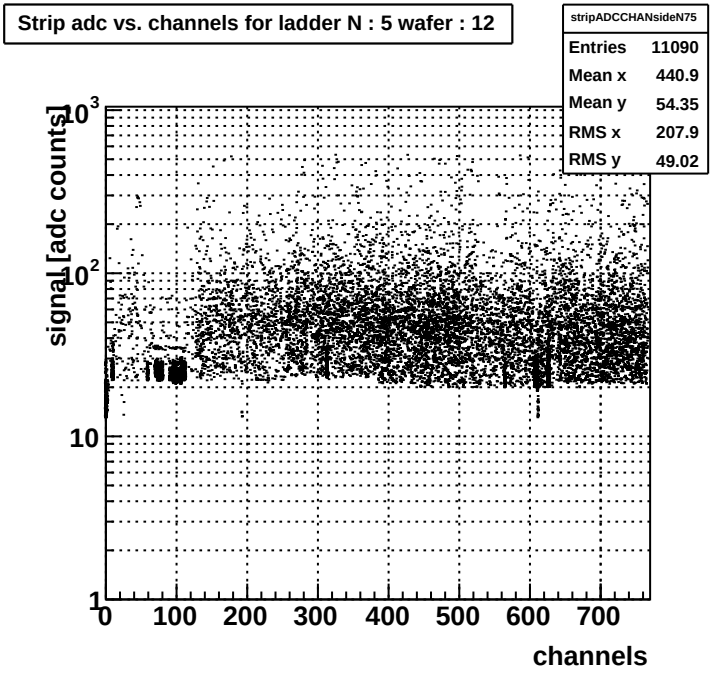

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 13996
Mean x 373.2
Mean y 43.79
RMS x 212.3
RMS y 40.39
signal [adc counts]
channels

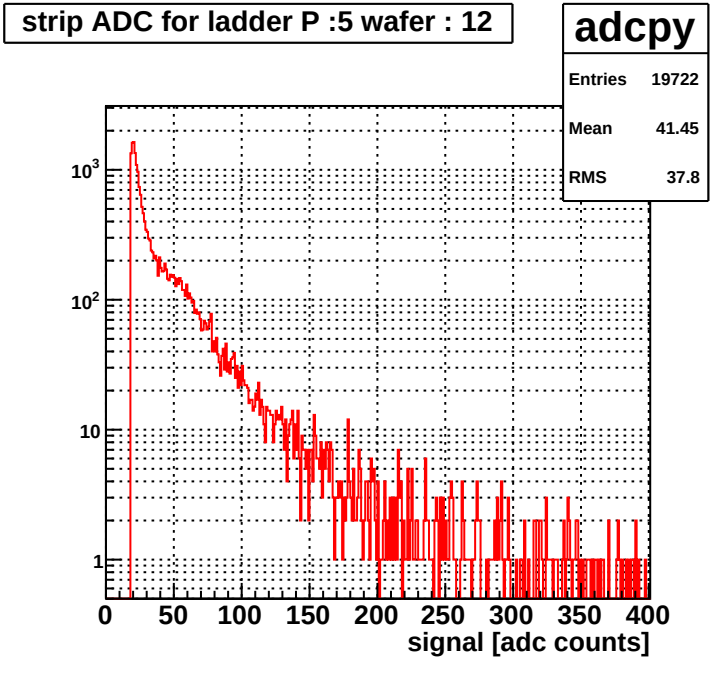

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 15614
Mean x 355.8
Mean y 56.16
RMS x 232
RMS y 50.48
signal [adc counts]
channels

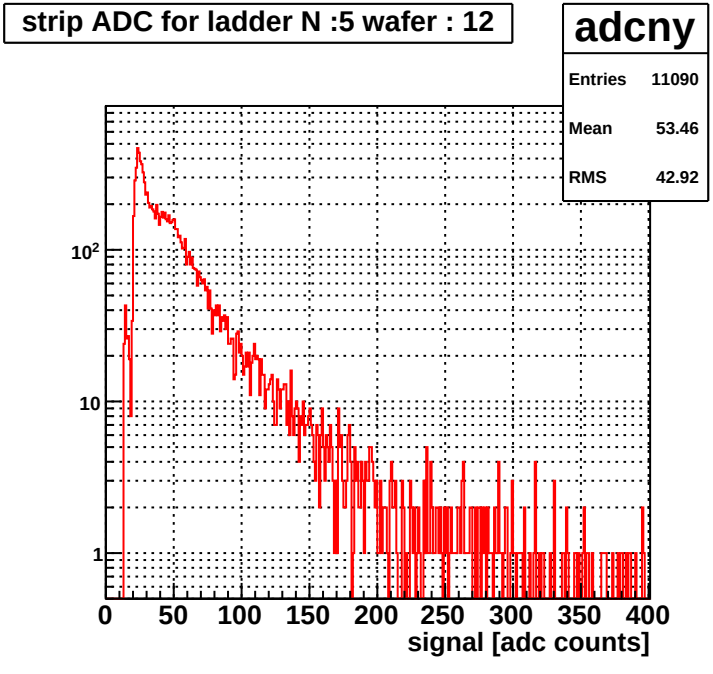

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 13996
Mean 43.74
RMS 37.39
signal [adc counts]

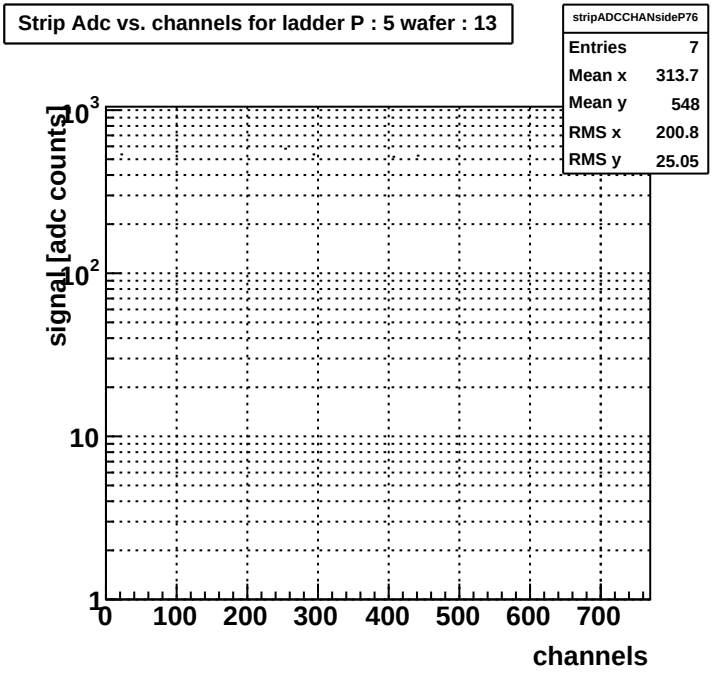

strip ADC for ladder N :5 wafer : 11
adcny
Entries 15614
Mean 55.61
RMS 46.01
signal [adc counts]

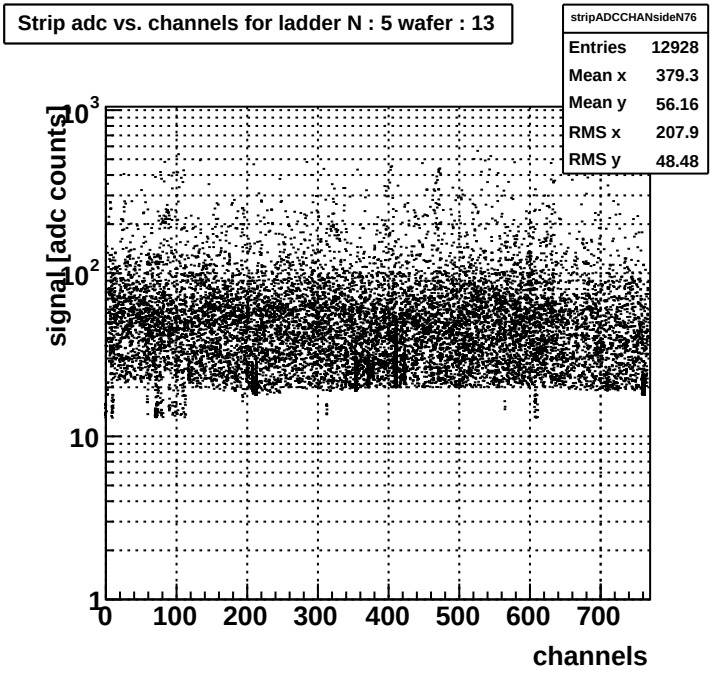

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 19722
Mean x 398.5
Mean y 41.84
RMS x 203.8
RMS y 42.44
signal [adc counts]
channels

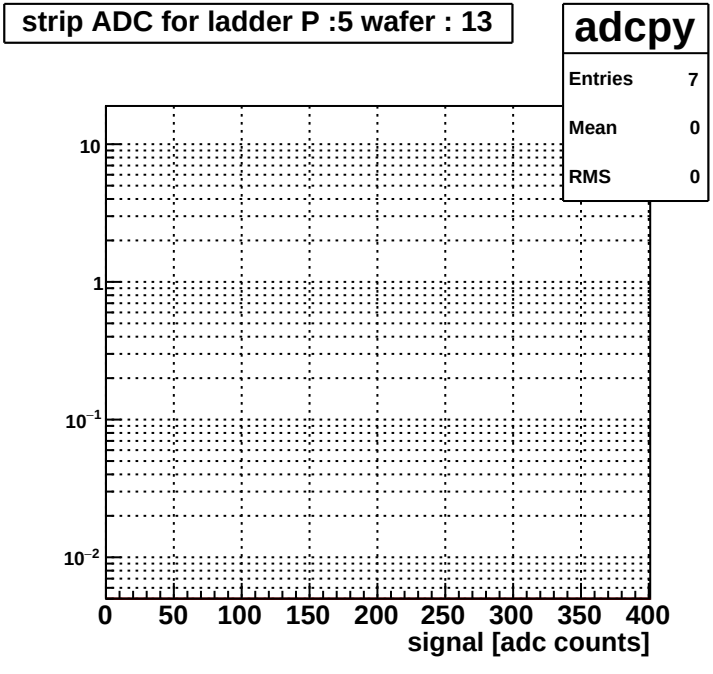

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 11090
Mean x 440.9
Mean y 54.35
RMS x 207.9
RMS y 49.02
signal [adc counts]
channels

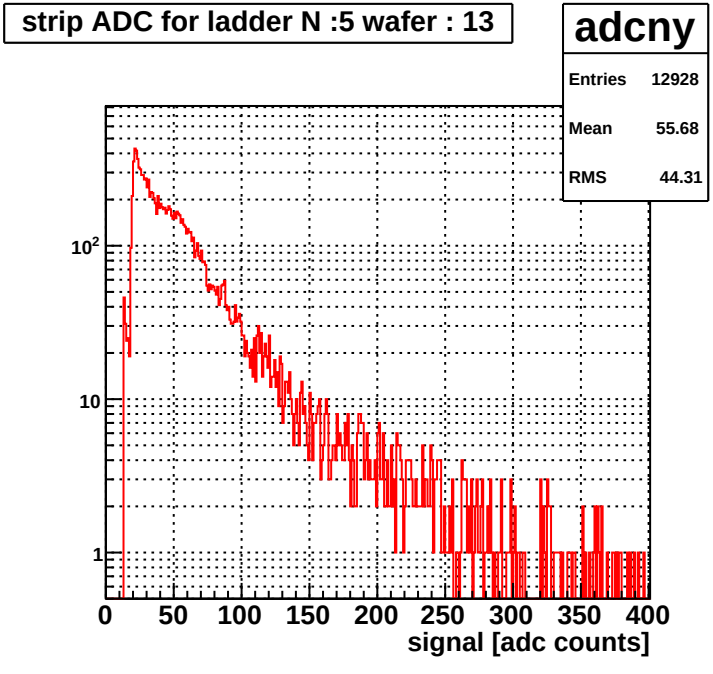

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 19722
Mean 41.45
RMS 37.8
signal [adc counts]

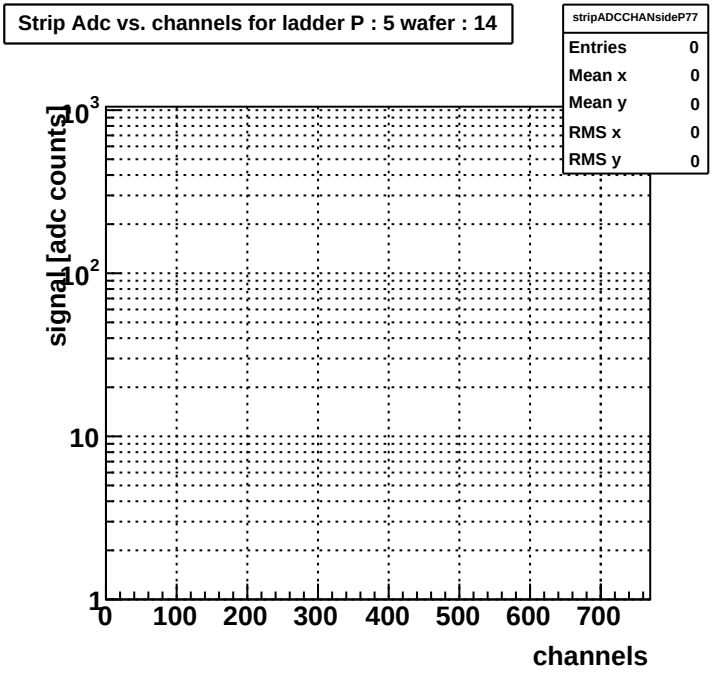

strip ADC for ladder N :5 wafer : 12
adcny
Entries 11090
Mean 53.46
RMS 42.92
signal [adc counts]

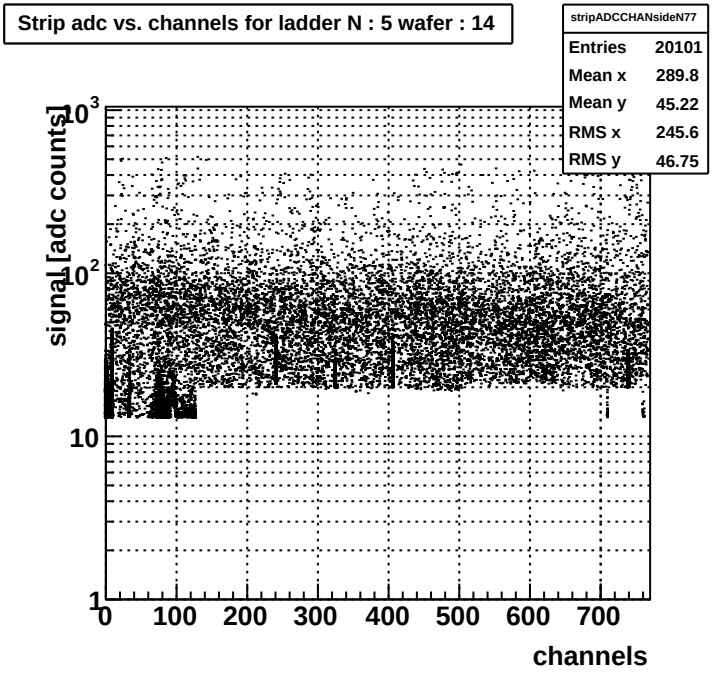

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 7
Mean x 313.7
Mean y 548
RMS x 200.8
RMS y 25.05
signal [adc counts]
channels

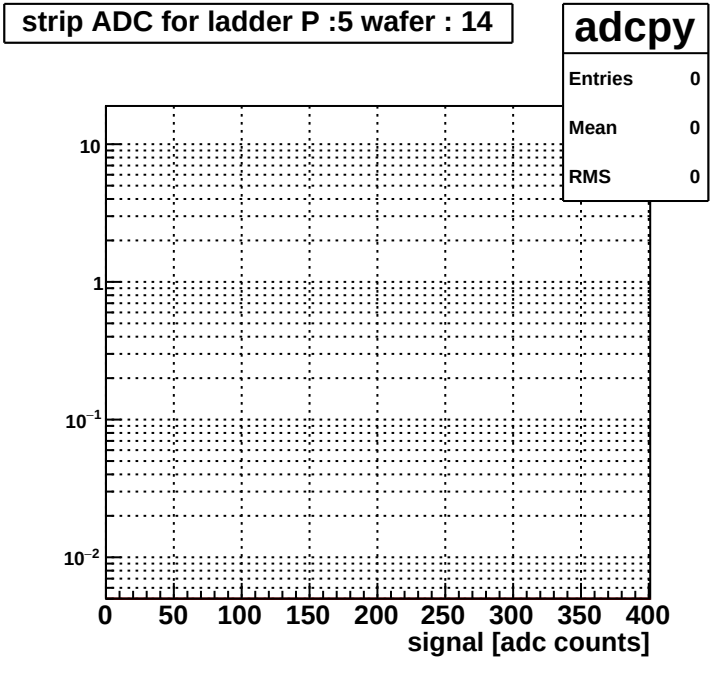

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 12928
Mean x 379.3
Mean y 56.16
RMS x 207.9
RMS y 48.48
signal [adc counts]
channels

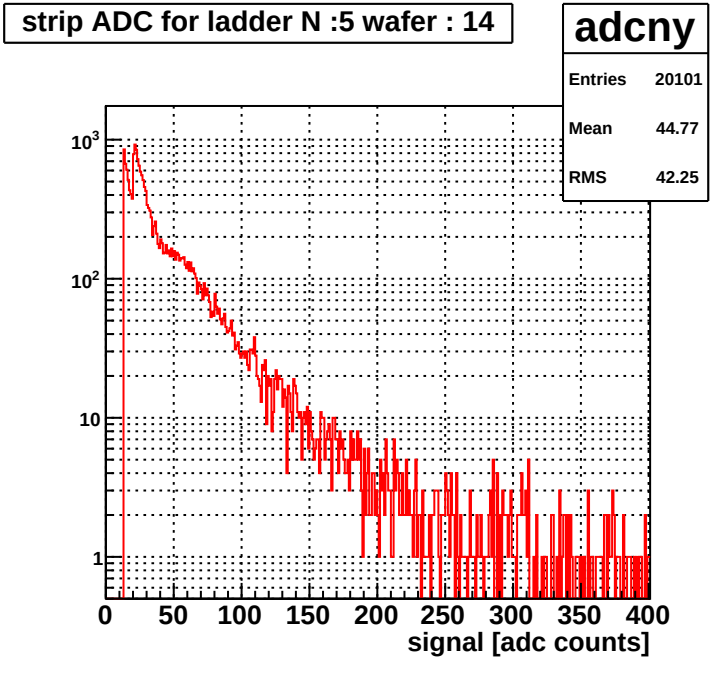

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 7
Mean 0
RMS 0
signal [adc counts]

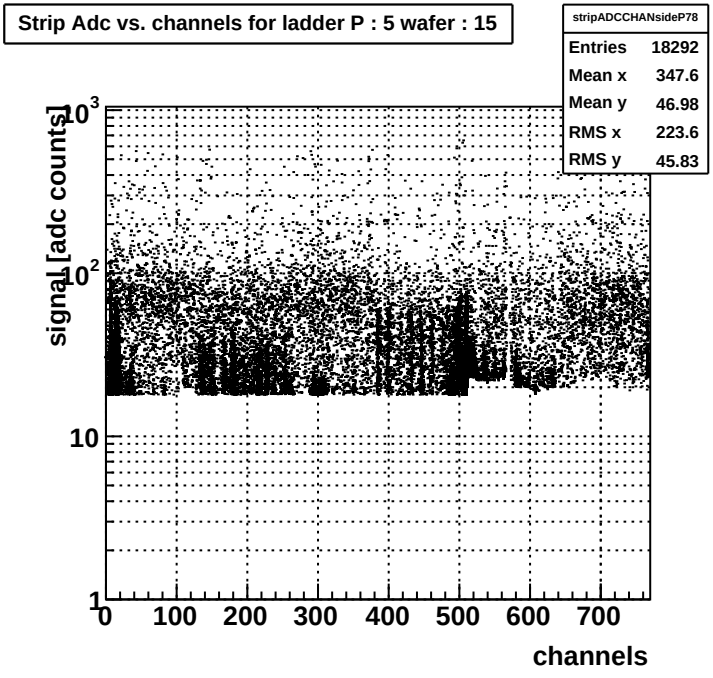

strip ADC for ladder N :5 wafer : 13
adcny
Entries 12928
Mean 55.68
RMS 44.31
signal [adc counts]

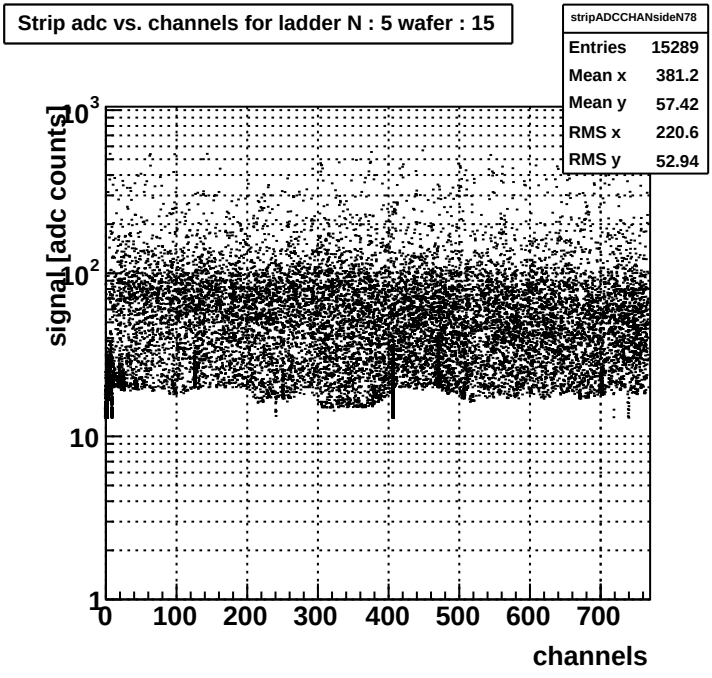

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

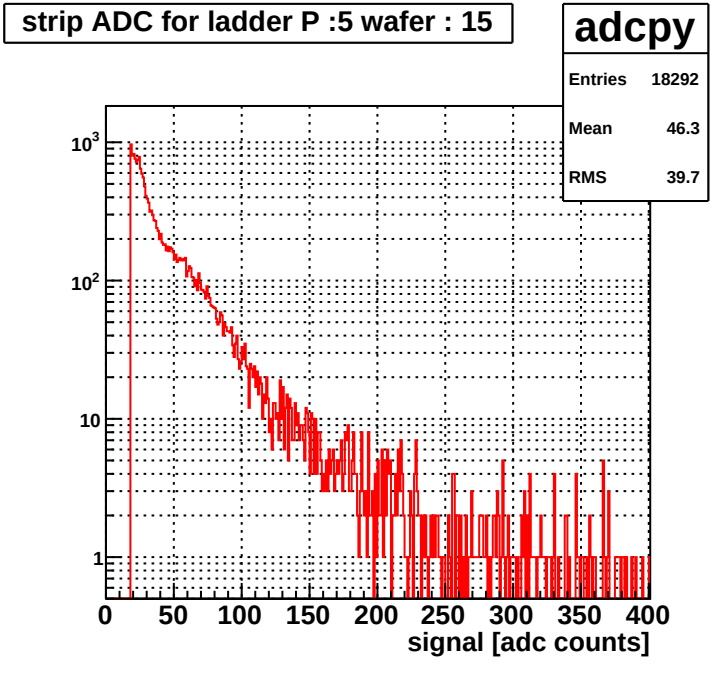

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 20101
Mean x 289.8
Mean y 45.22
RMS x 245.6
RMS y 46.75
signal [adc counts]
channels

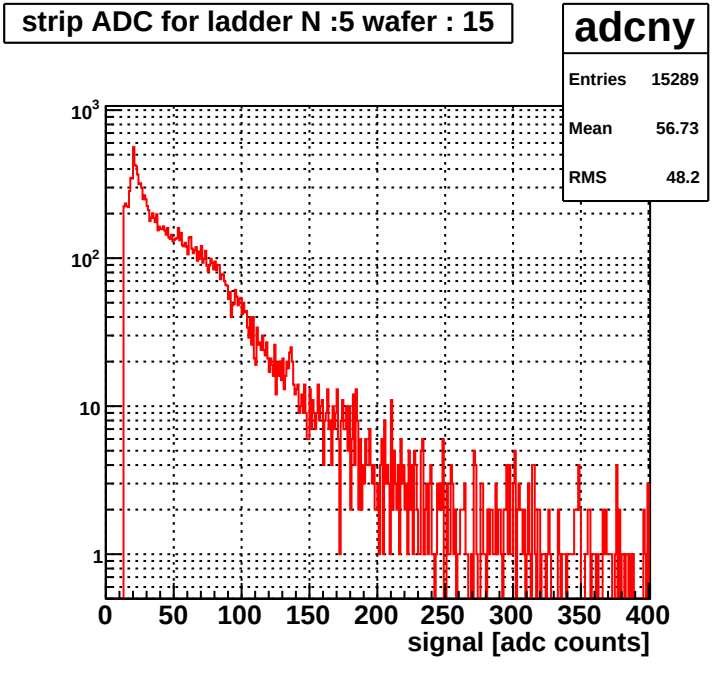

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

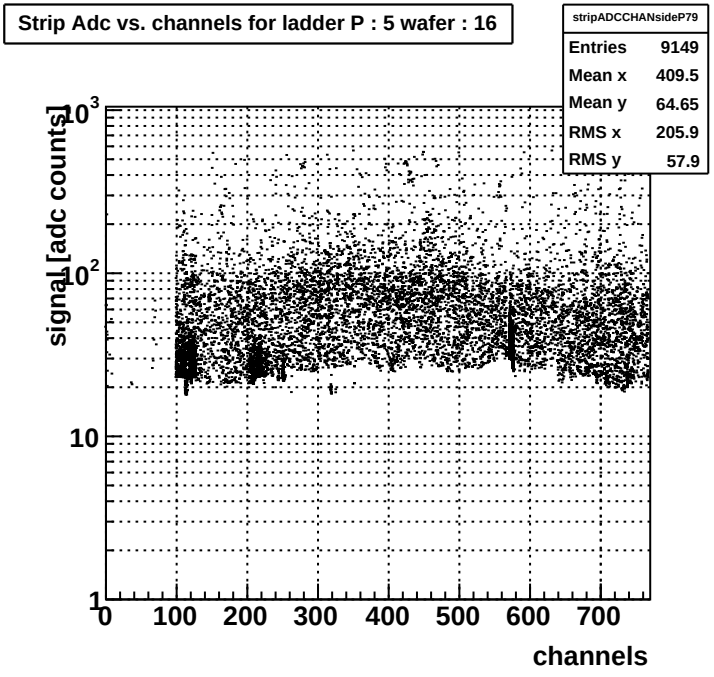

strip ADC for ladder N :5 wafer : 14
adcny
Entries 20101
Mean 44.77
RMS 42.25
signal [adc counts]

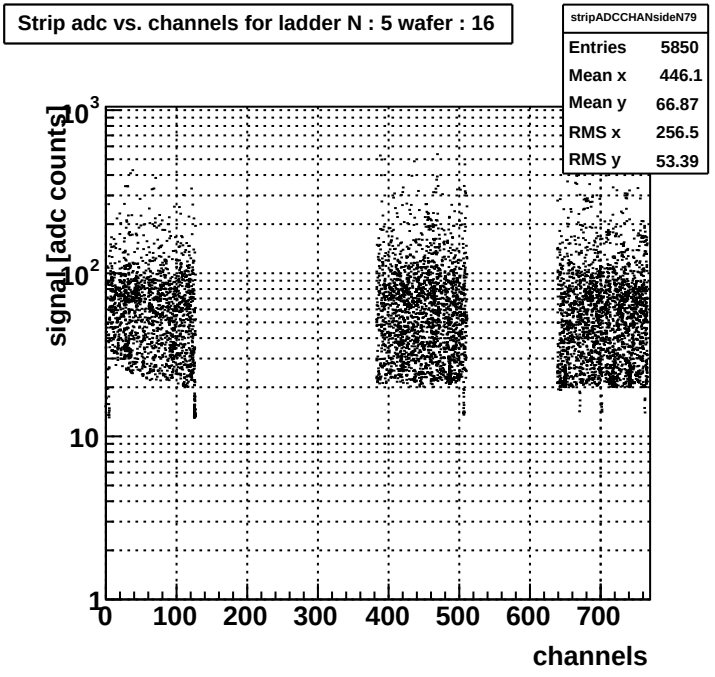

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 18292
Mean x 347.6
Mean y 46.98
RMS x 223.6
RMS y 45.83
signal [adc counts]
channels

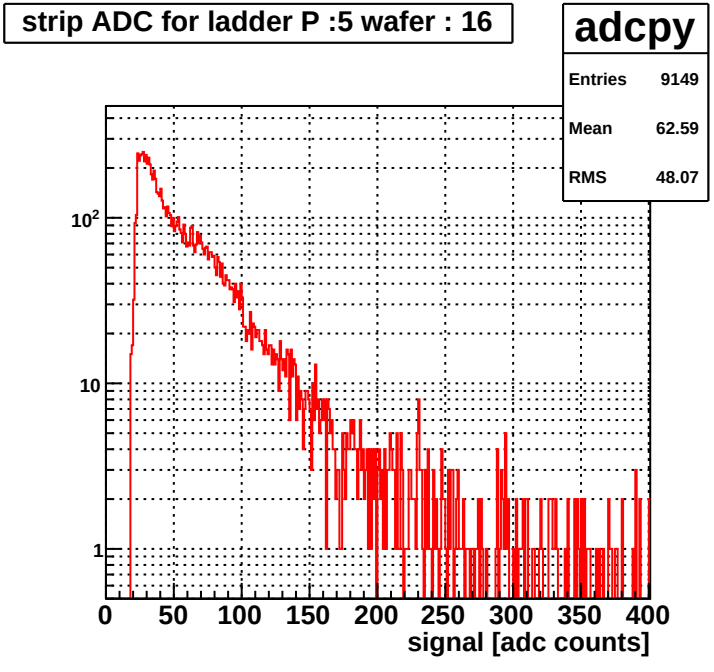

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 15289
Mean x 381.2
Mean y 57.42
RMS x 220.6
RMS y 52.94
signal [adc counts]
channels

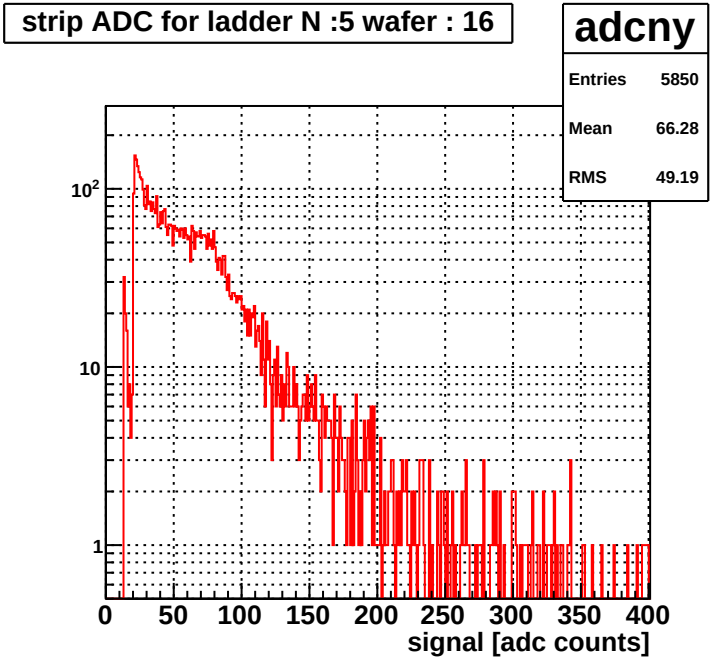

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 18292
Mean 46.3
RMS 39.7
signal [adc counts]

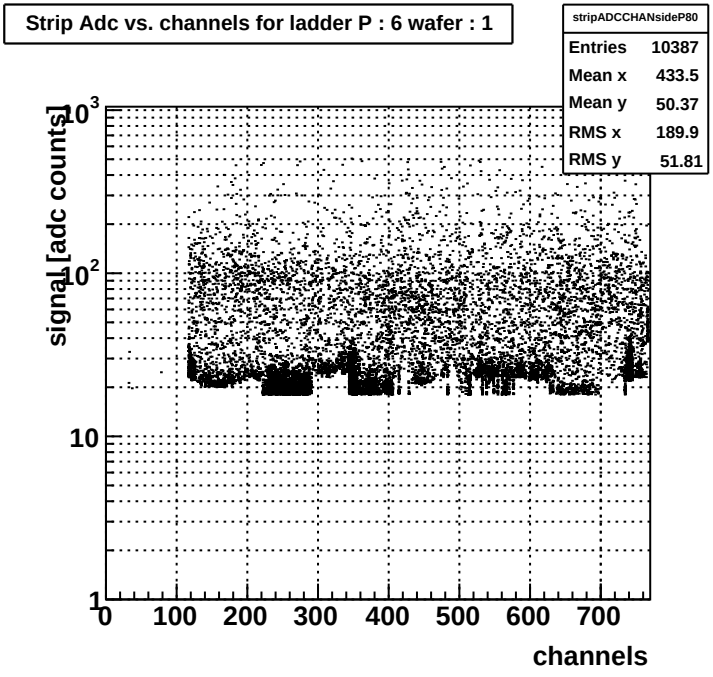

strip ADC for ladder N :5 wafer : 15
adcny
Entries 15289
Mean 56.73
RMS 48.2
signal [adc counts]

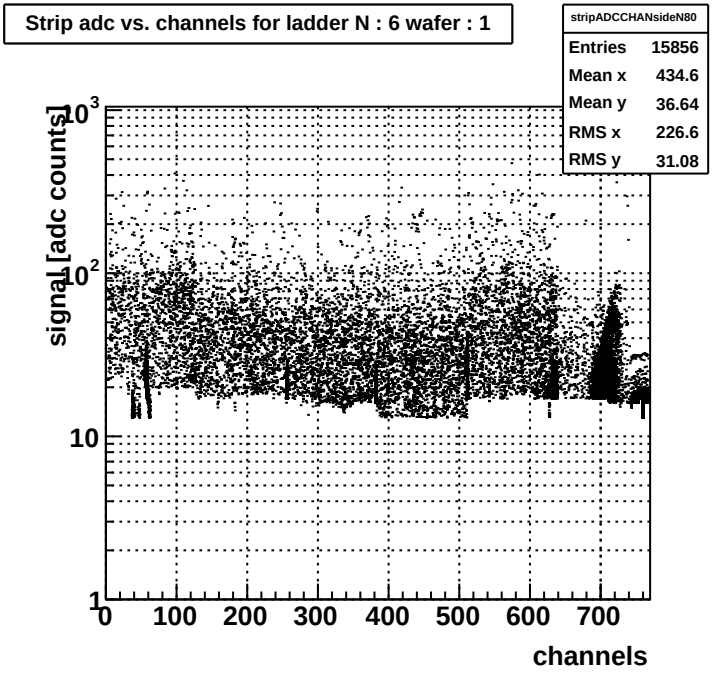

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 9149
Mean x 409.5
Mean y 64.65
RMS x 205.9
RMS y 57.9
signal [adc counts]
channels

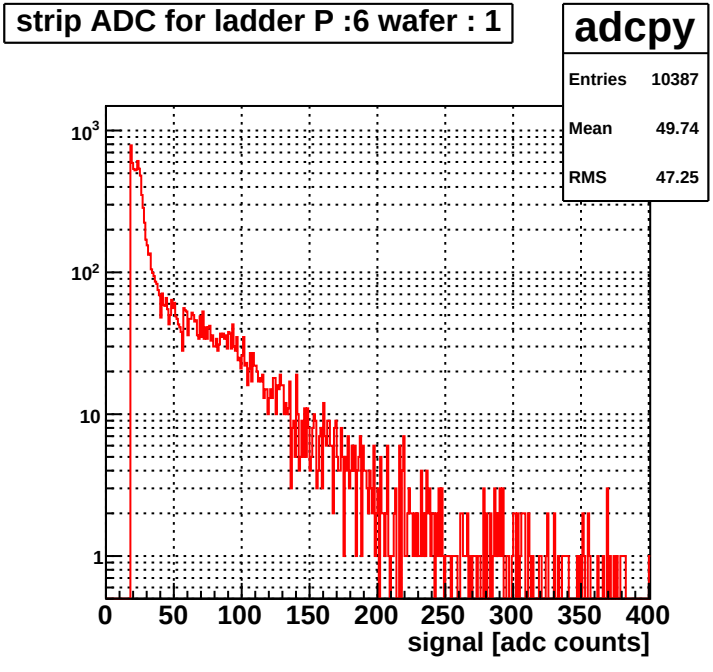

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 5850
Mean x 446.1
Mean y 66.87
RMS x 256.5
RMS y 53.39
signal [adc counts]
channels

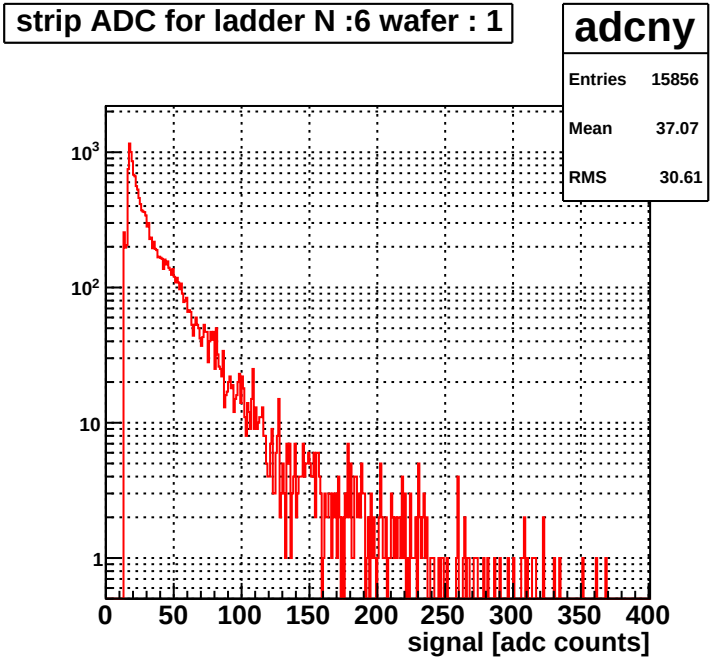

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 9149
Mean 62.59
RMS 48.07
signal [adc counts]

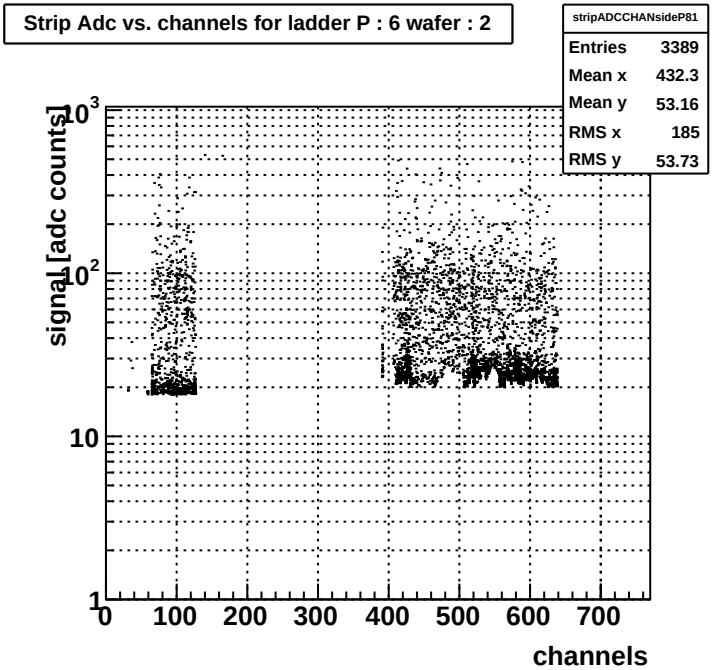

strip ADC for ladder N :5 wafer : 16
adcny
Entries 5850
Mean 66.28
RMS 49.19
signal [adc counts]

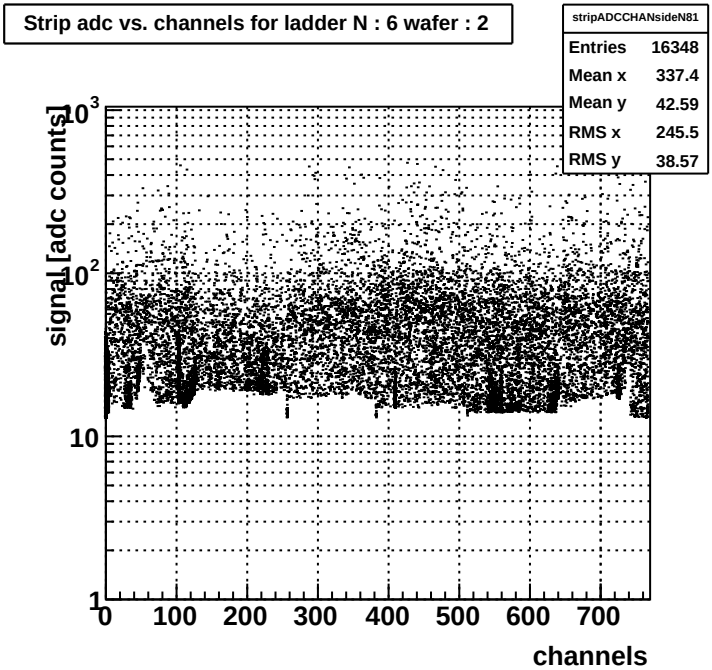

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 10387
Mean x 433.5
Mean y 50.37
RMS x 189.9
RMS y 51.81
signal [adc counts]
channels

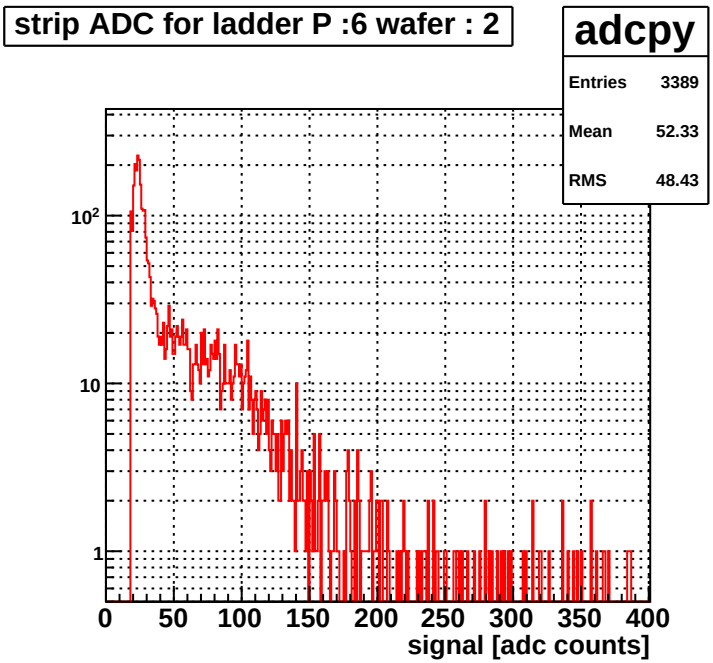

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 15856
Mean x 434.6
Mean y 36.64
RMS x 226.6
RMS y 31.08
signal [adc counts]
channels

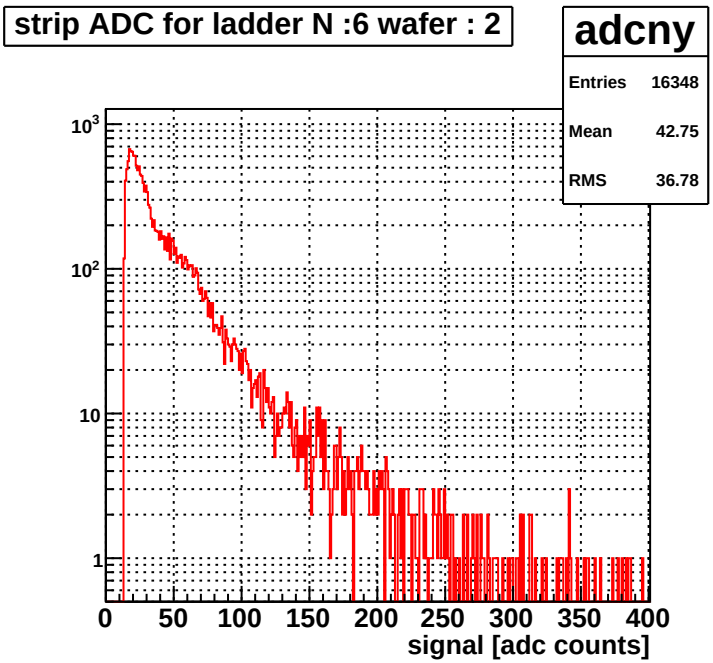

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 10387
Mean 49.74
RMS 47.25
signal [adc counts]

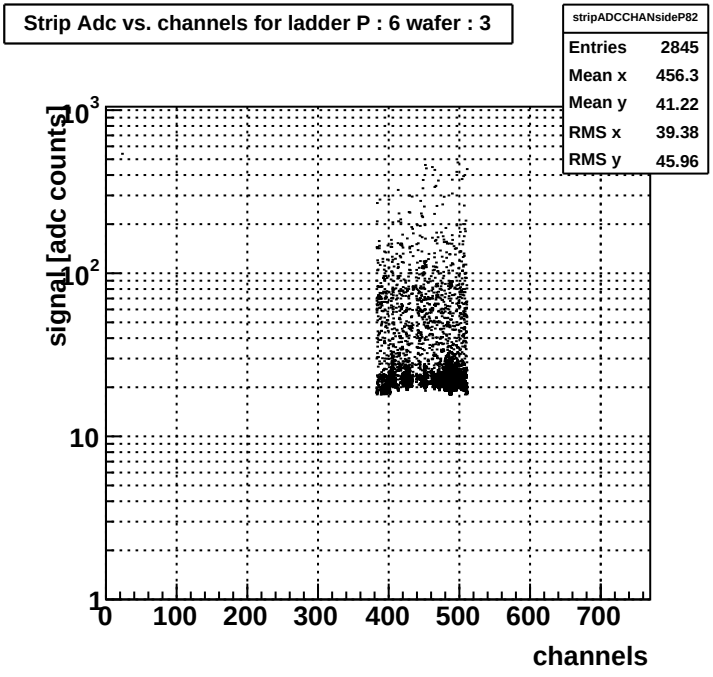

strip ADC for ladder N :6 wafer : 1
adcny
Entries 15856
Mean 37.07
RMS 30.61
signal [adc counts]

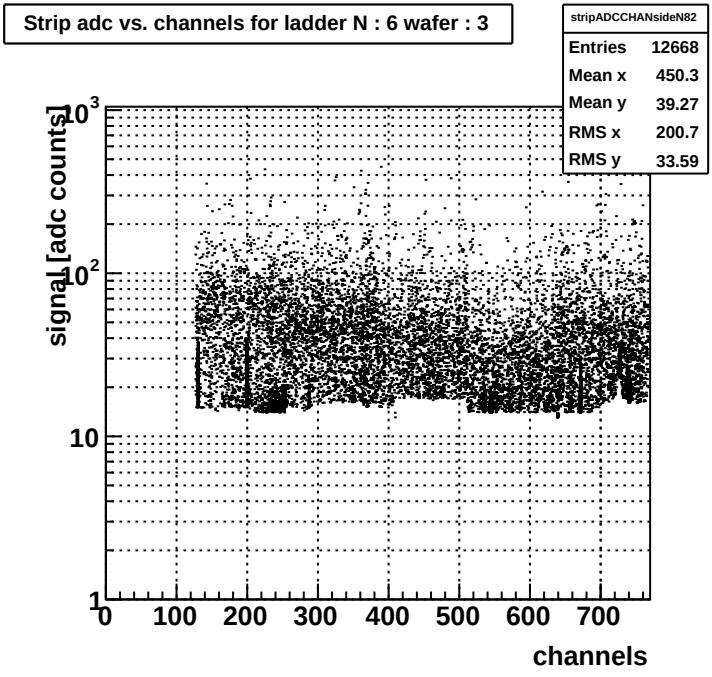

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 3389
Mean x 432.3
Mean y 53.16
RMS x 185
RMS y 53.73
signal [adc counts]
channels

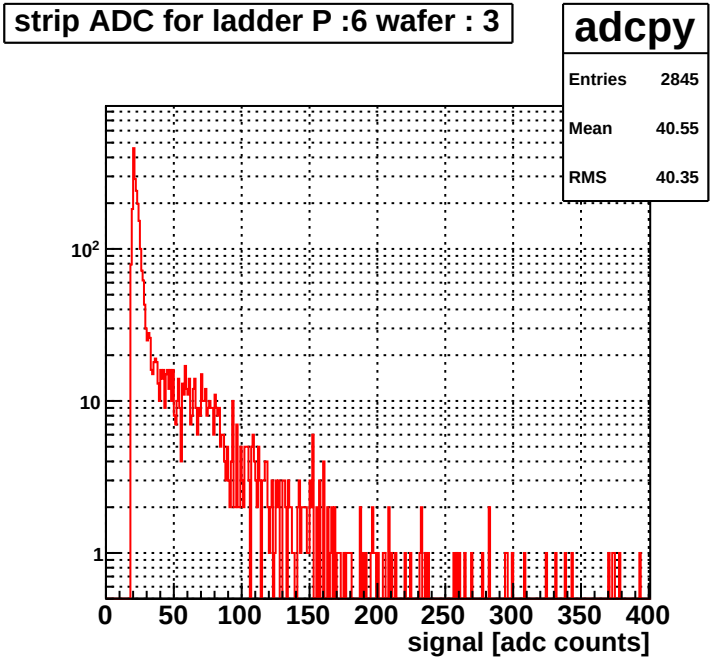

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 16348
Mean x 337.4
Mean y 42.59
RMS x 245.5
RMS y 38.57
signal [adc counts]
channels

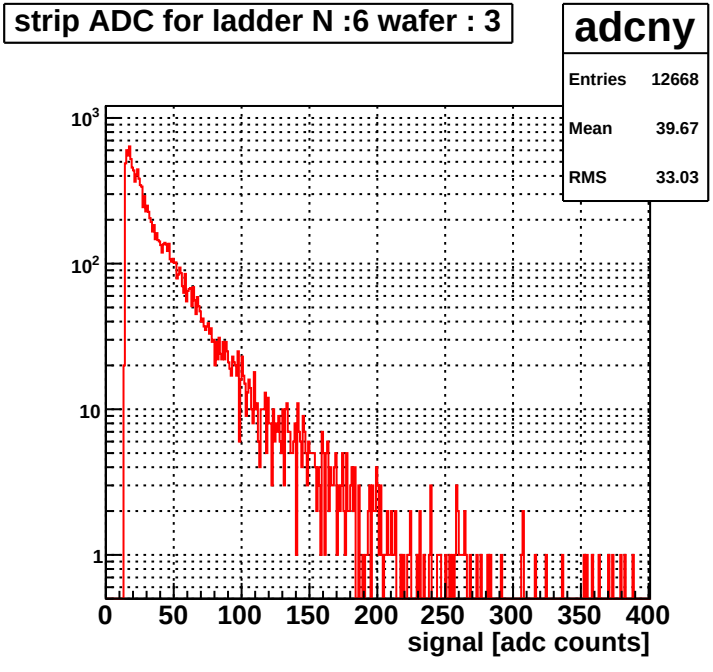

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 3389
Mean 52.33
RMS 48.43
signal [adc counts]

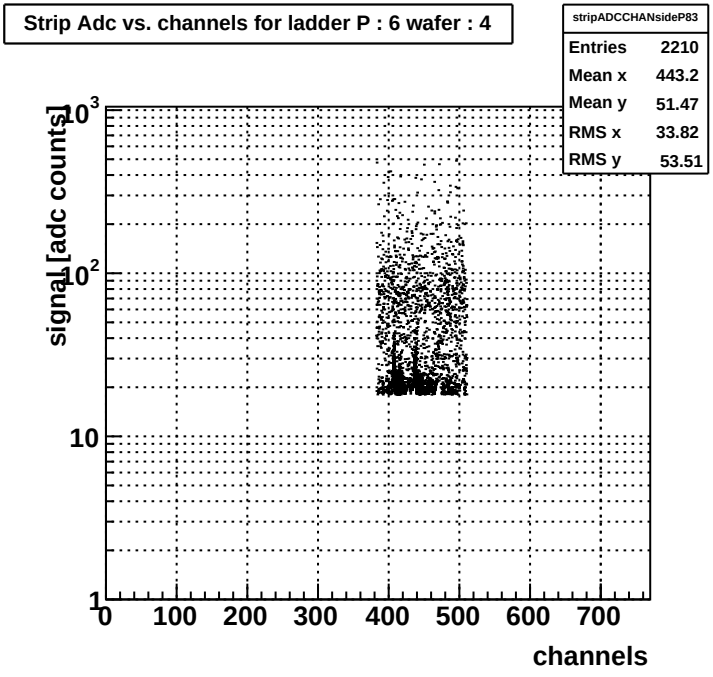

strip ADC for ladder N :6 wafer : 2
adcny
Entries 16348
Mean 42.75
RMS 36.78
signal [adc counts]

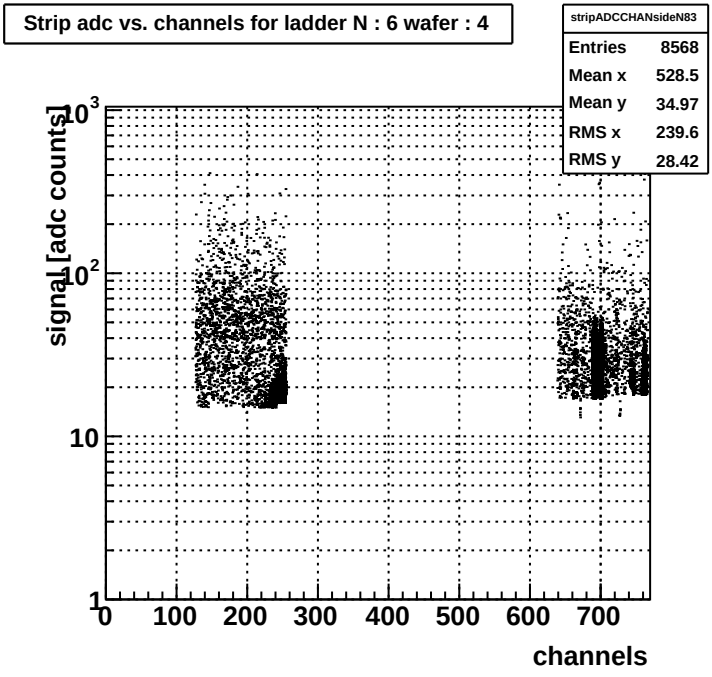

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 2845
Mean x 456.3
Mean y 41.22
RMS x 39.38
RMS y 45.96
signal [adc counts]
channels

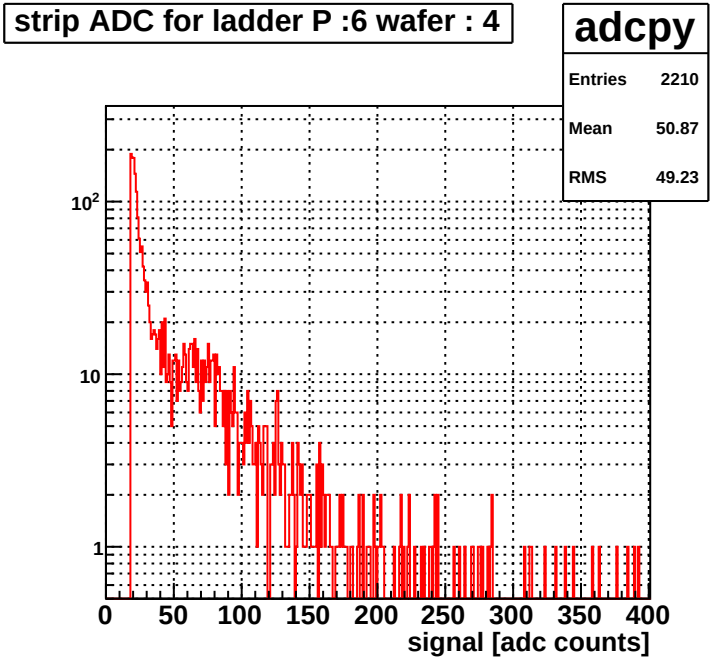

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 12668
Mean x 450.3
Mean y 39.27
RMS x 200.7
RMS y 33.59
signal [adc counts]
channels

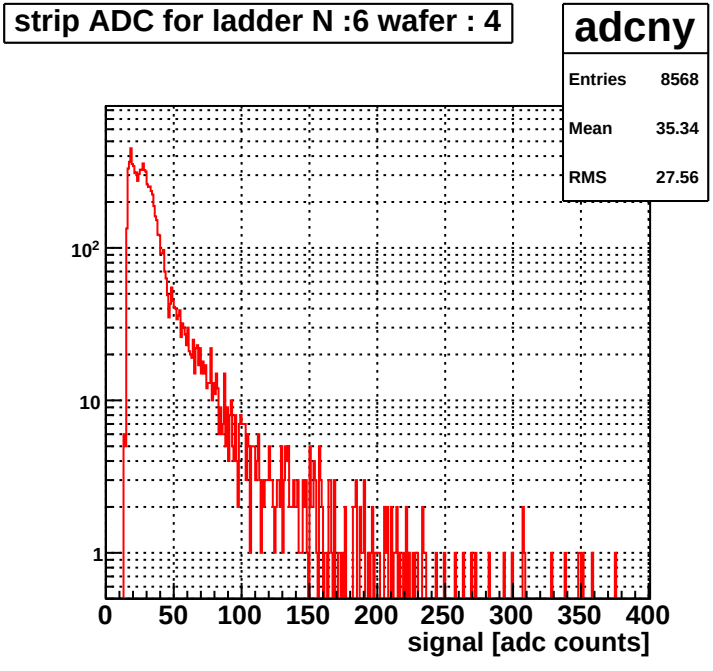

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 2845
Mean 40.55
RMS 40.35
signal [adc counts]

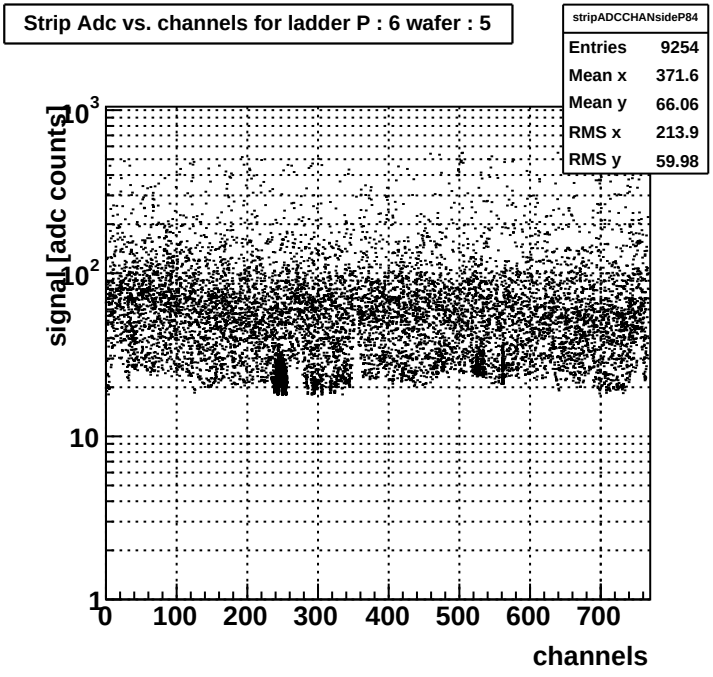

strip ADC for ladder N :6 wafer : 3
adcny
Entries 12668
Mean 39.67
RMS 33.03
signal [adc counts]

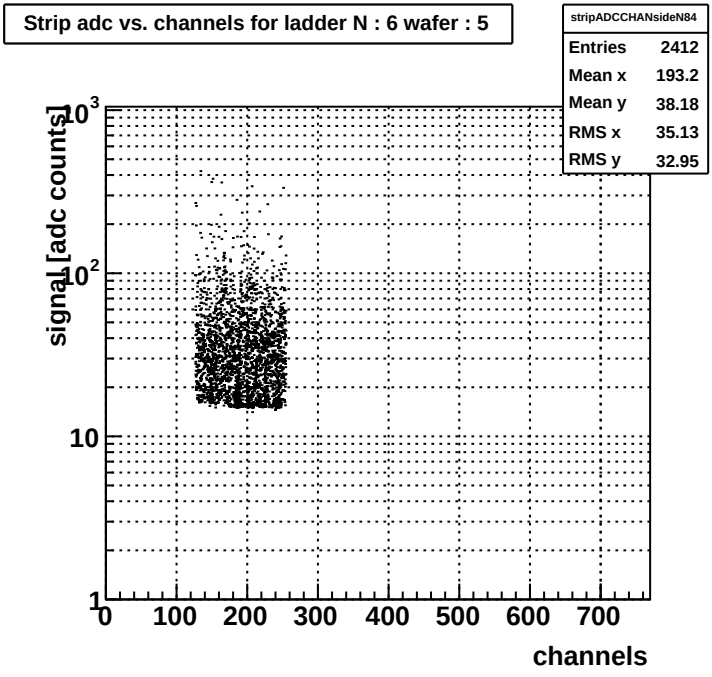

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 2210
Mean x 443.2
Mean y 51.47
RMS x 33.82
RMS y 53.51
signal [adc counts]
channels

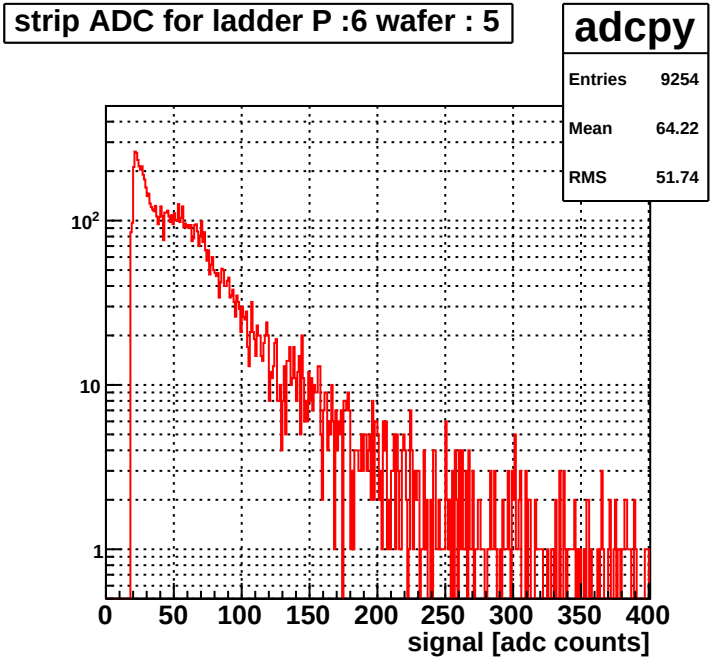

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 8568
Mean x 528.5
Mean y 34.97
RMS x 239.6
RMS y 28.42
signal [adc counts]
channels

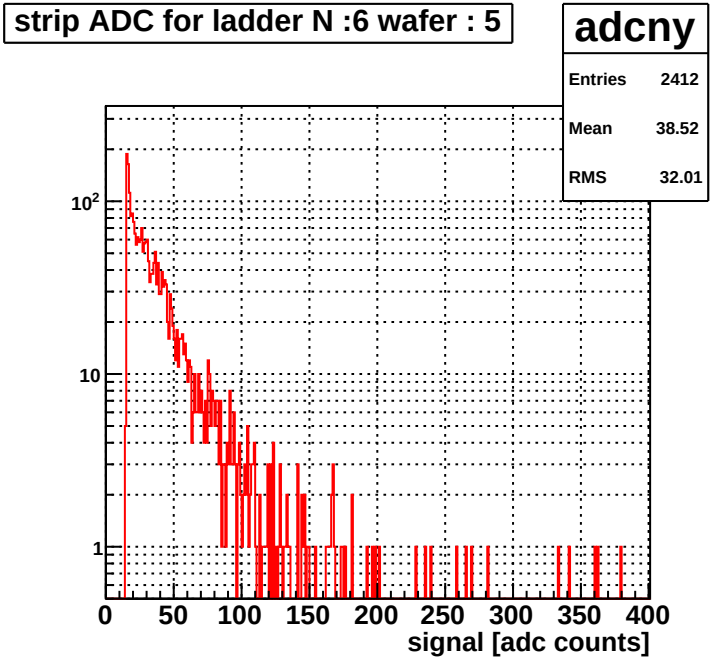

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 2210
Mean 50.87
RMS 49.23
signal [adc counts]

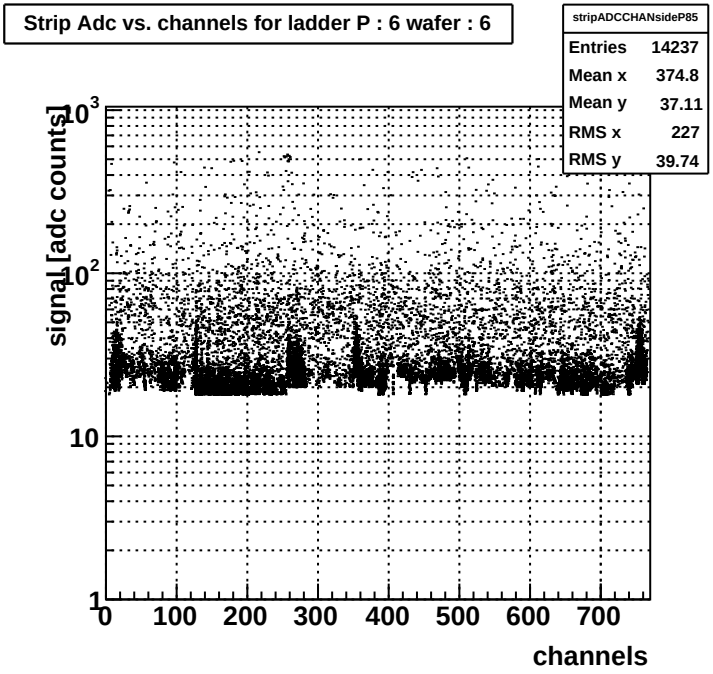

strip ADC for ladder N :6 wafer : 4
adcny
Entries 8568
Mean 35.34
RMS 27.56
signal [adc counts]

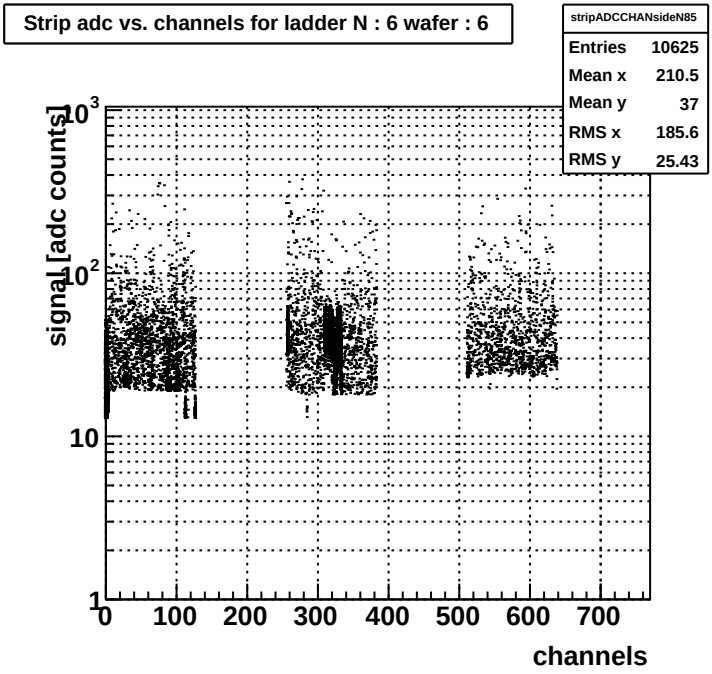

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 9254
Mean x 371.6
Mean y 66.06
RMS x 213.9
RMS y 59.98
signal [adc counts]
channels

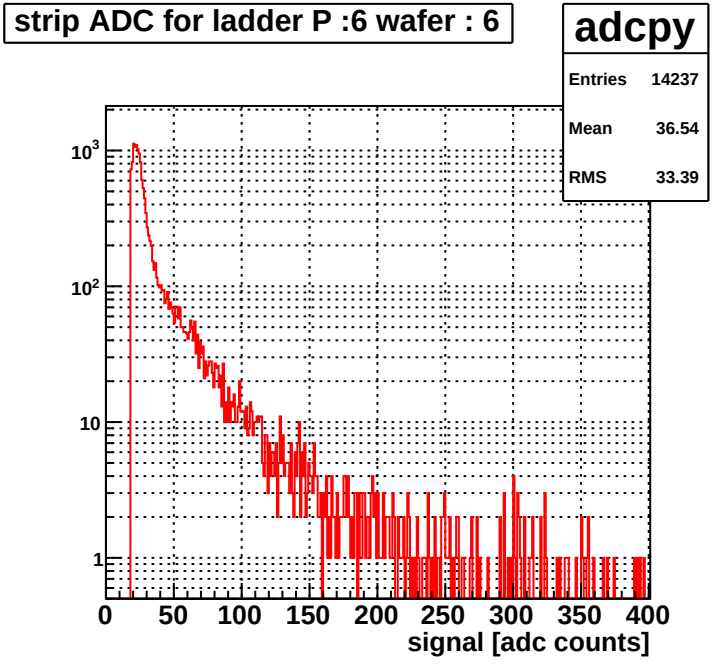

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 2412
Mean x 193.2
Mean y 38.18
RMS x 35.13
RMS y 32.95
signal [adc counts]
channels

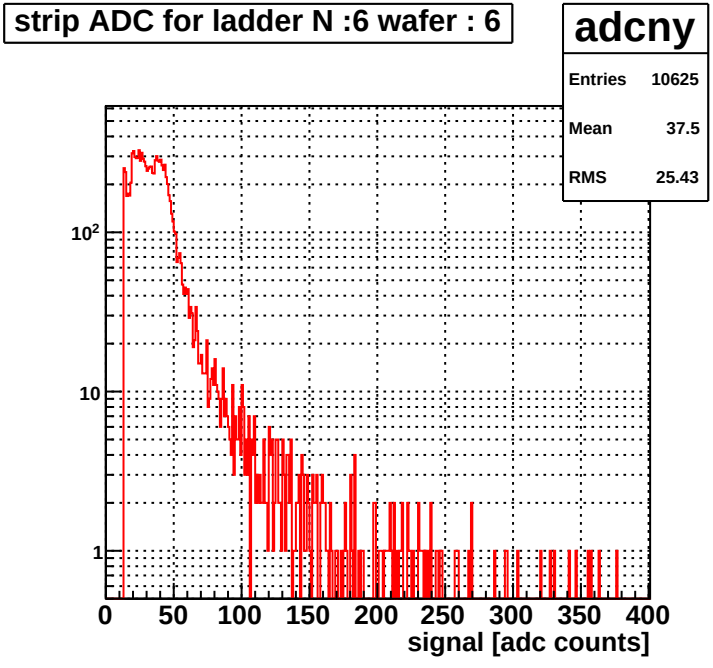

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 9254
Mean 64.22
RMS 51.74
signal [adc counts]

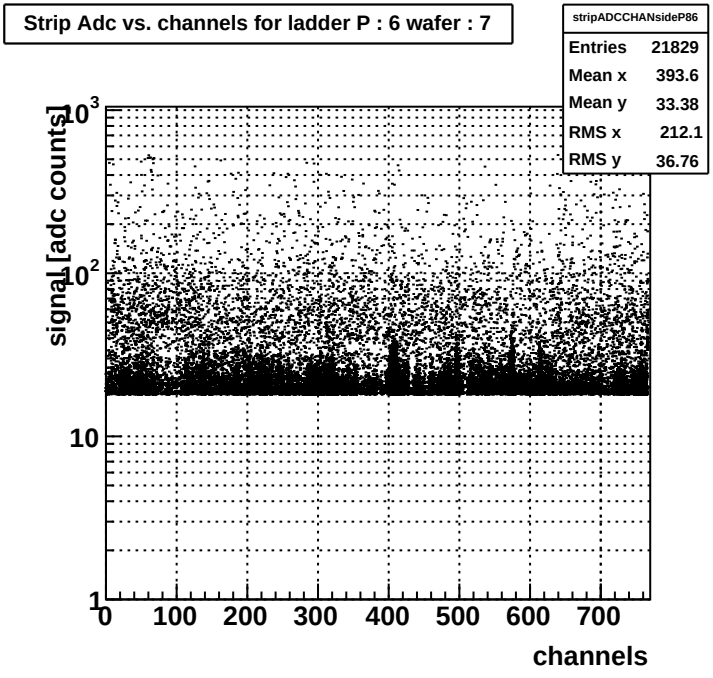

strip ADC for ladder N :6 wafer : 5
adcny
Entries 2412
Mean 38.52
RMS 32.01
signal [adc counts]

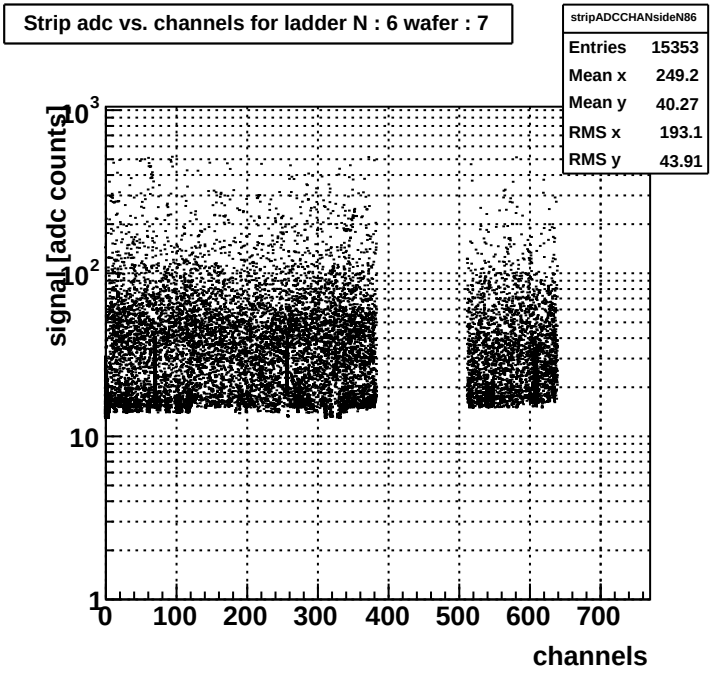

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 14237
Mean x 374.8
Mean y 37.11
RMS x 227
RMS y 39.74
signal [adc counts]
channels

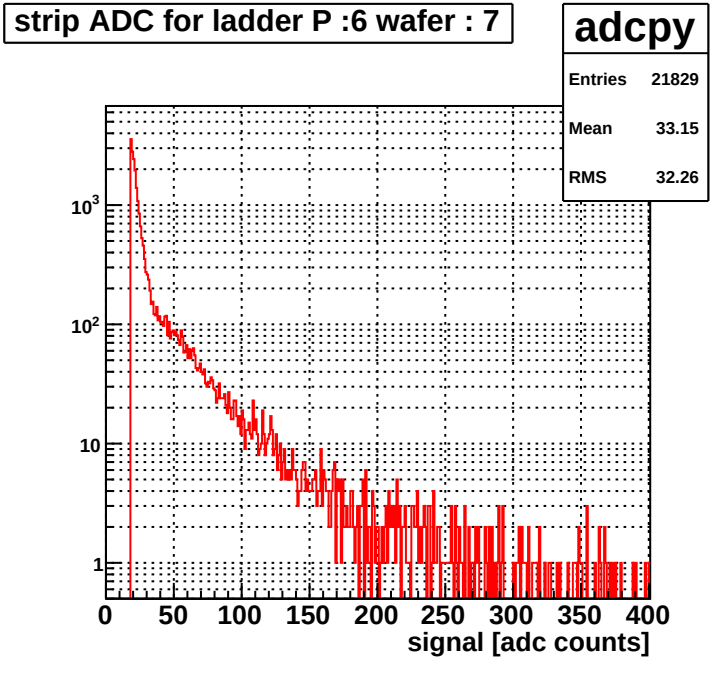

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 10625
Mean x 210.5
Mean y 37
RMS x 185.6
RMS y 25.43
signal [adc counts]
channels

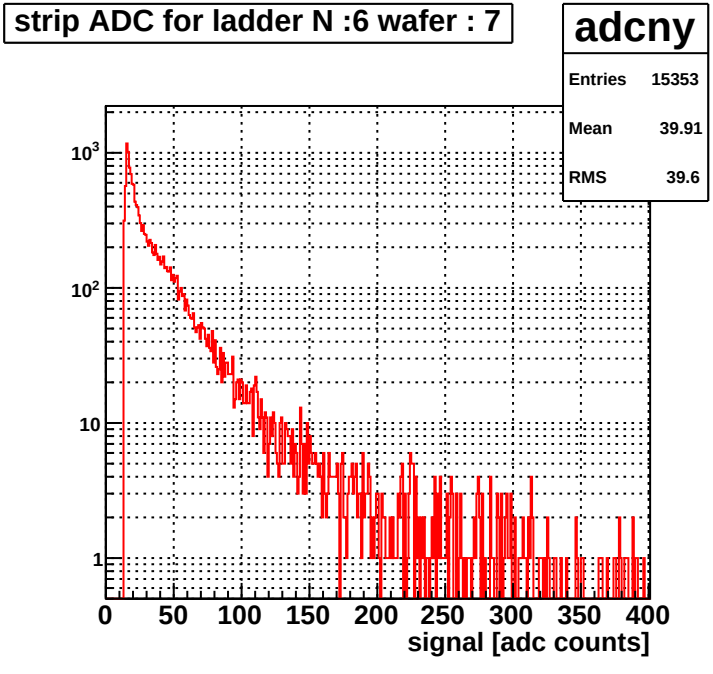

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 14237
Mean 36.54
RMS 33.39
signal [adc counts]

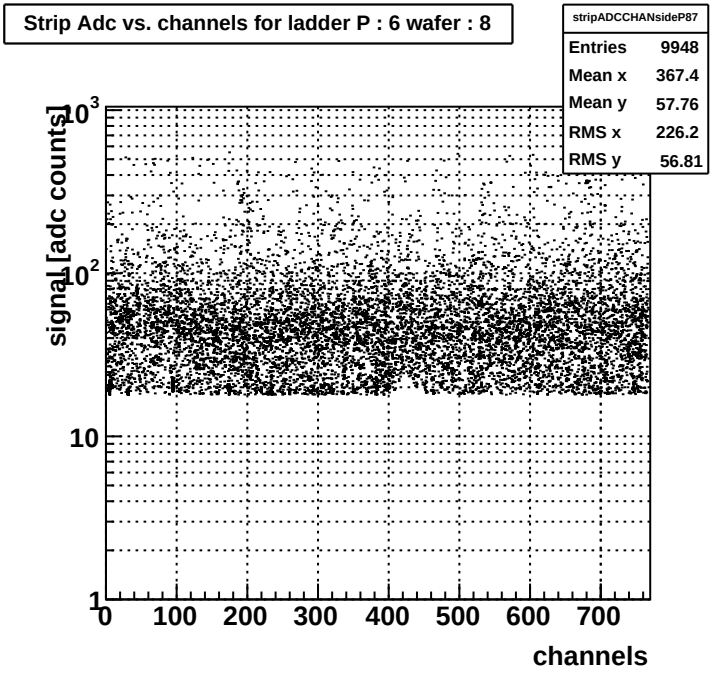

strip ADC for ladder N :6 wafer : 6
adcny
Entries 10625
Mean 37.5
RMS 25.43
signal [adc counts]

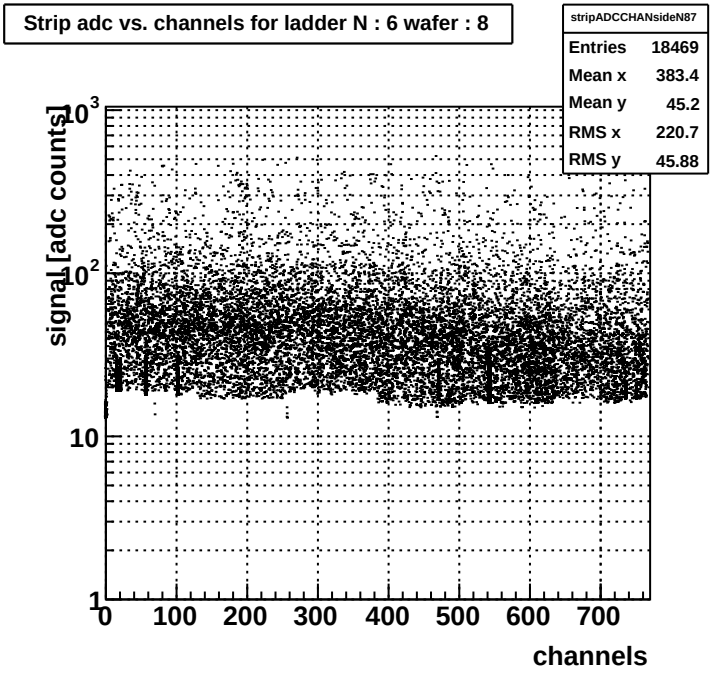

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 21829
Mean x 393.6
Mean y 33.38
RMS x 212.1
RMS y 36.76
signal [adc counts]
channels

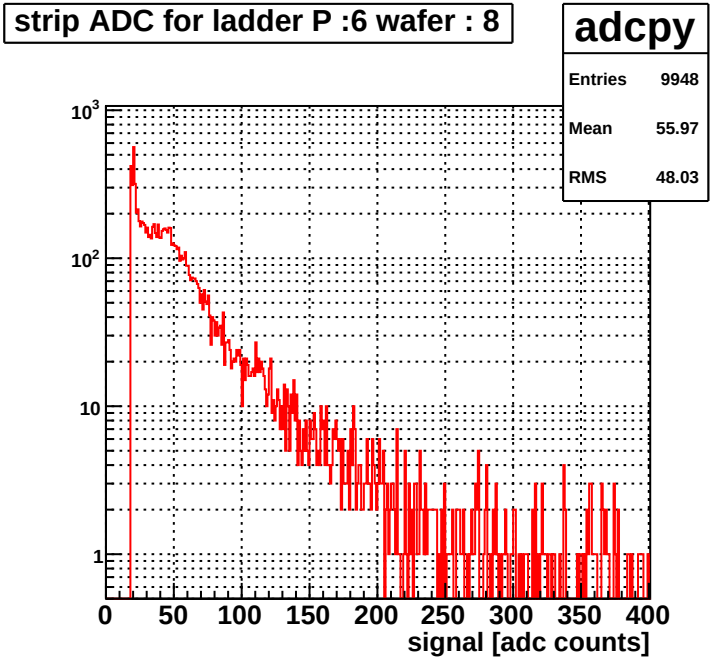

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 15353
Mean x 249.2
Mean y 40.27
RMS x 193.1
RMS y 43.91
signal [adc counts]
channels

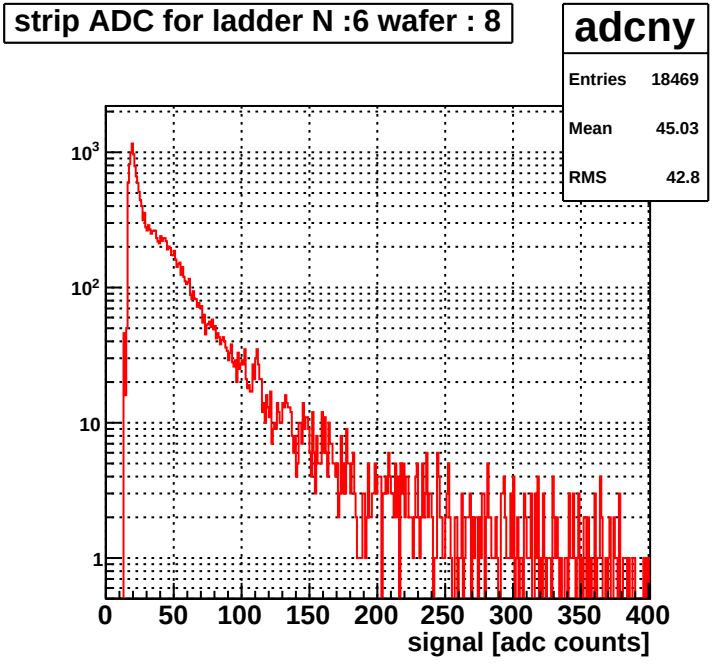

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 21829
Mean 33.15
RMS 32.26
signal [adc counts]

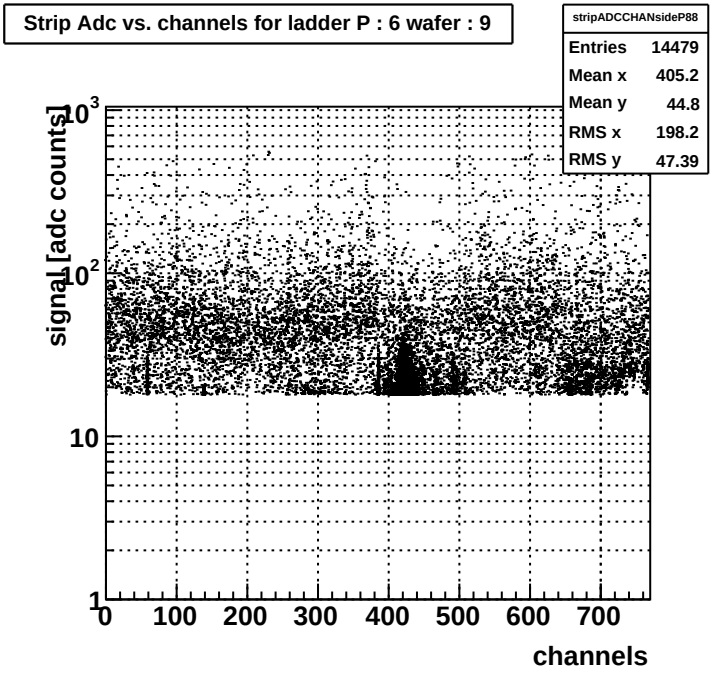

strip ADC for ladder N :6 wafer : 7
adcny
Entries 15353
Mean 39.91
RMS 39.6
signal [adc counts]

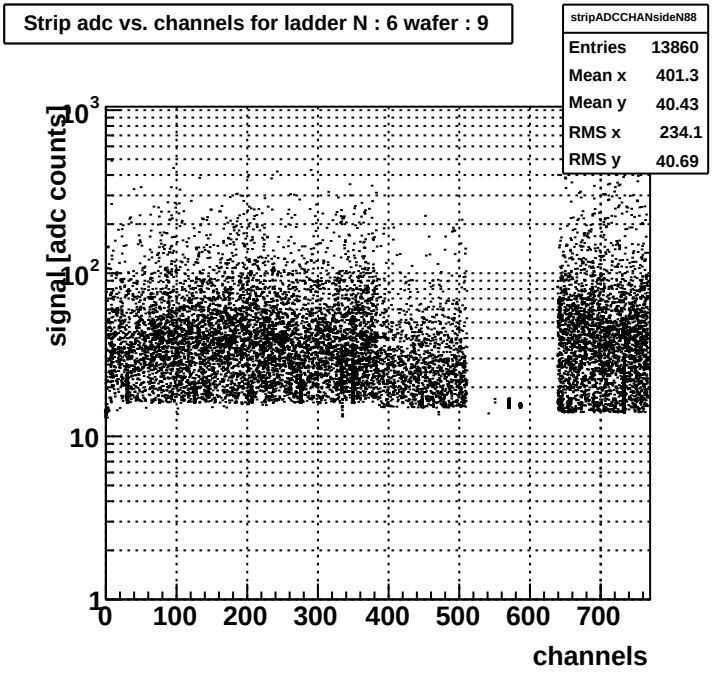

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 9948
Mean x 367.4
Mean y 57.76
RMS x 226.2
RMS y 56.81
signal [adc counts]
channels

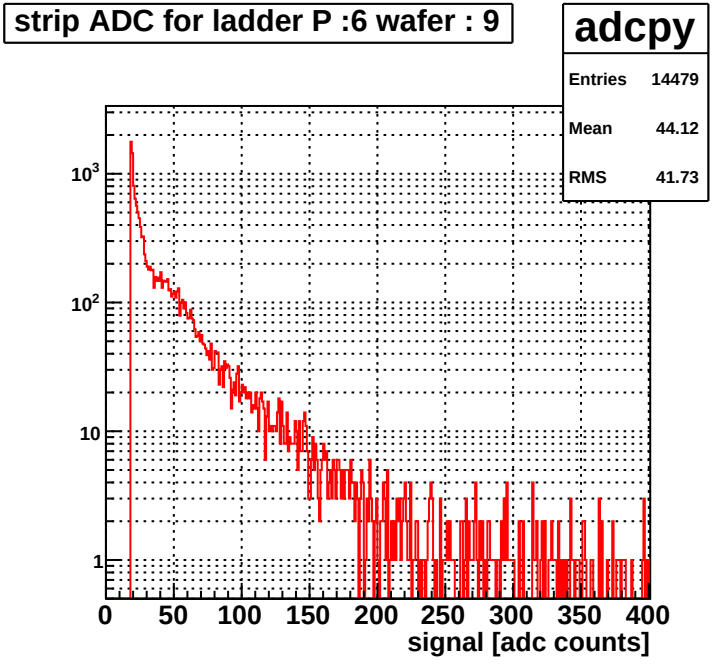

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 18469
Mean x 383.4
Mean y 45.2
RMS x 220.7
RMS y 45.88
signal [adc counts]
channels

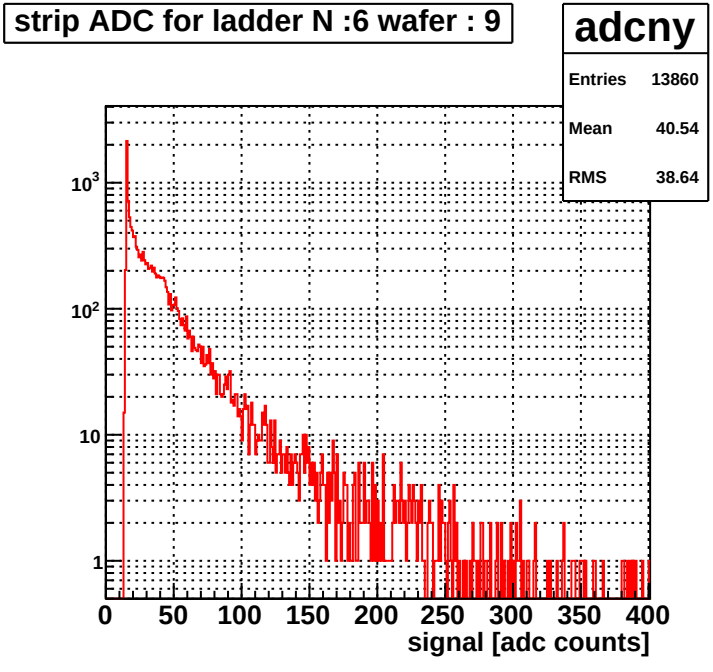

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 9948
Mean 55.97
RMS 48.03
signal [adc counts]

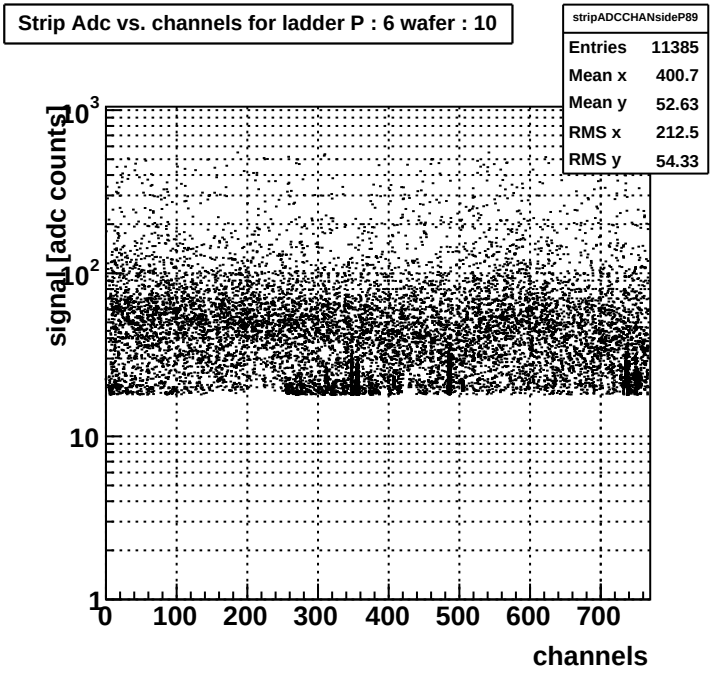

strip ADC for ladder N :6 wafer : 8
adcny
Entries 18469
Mean 45.03
RMS 42.8
signal [adc counts]

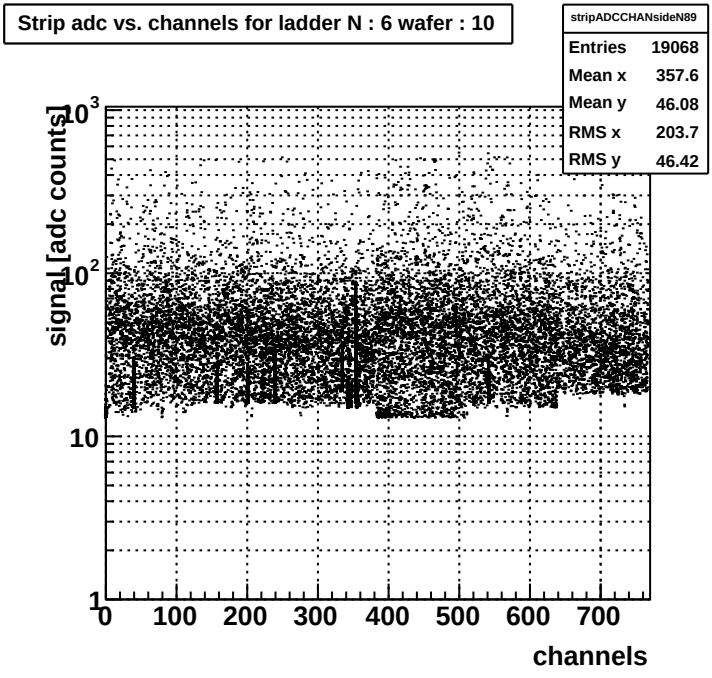

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 14479
Mean x 405.2
Mean y 44.8
RMS x 198.2
RMS y 47.39
signal [adc counts]
channels

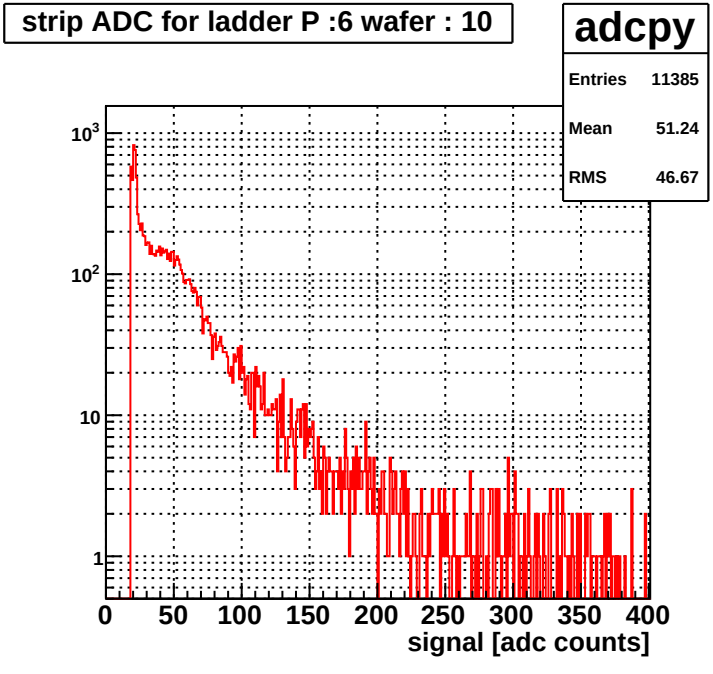

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 13860
Mean x 401.3
Mean y 40.43
RMS x 234.1
RMS y 40.69
signal [adc counts]
channels

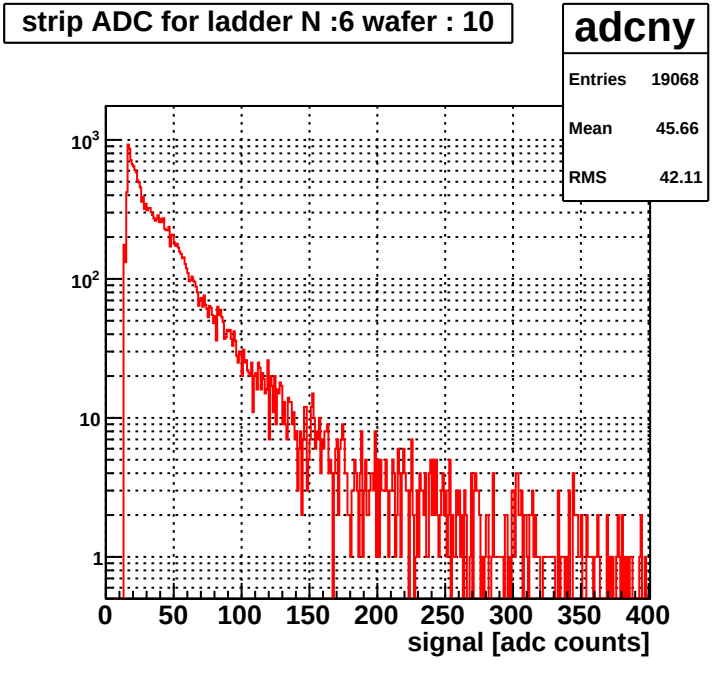

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 14479
Mean 44.12
RMS 41.73
signal [adc counts]

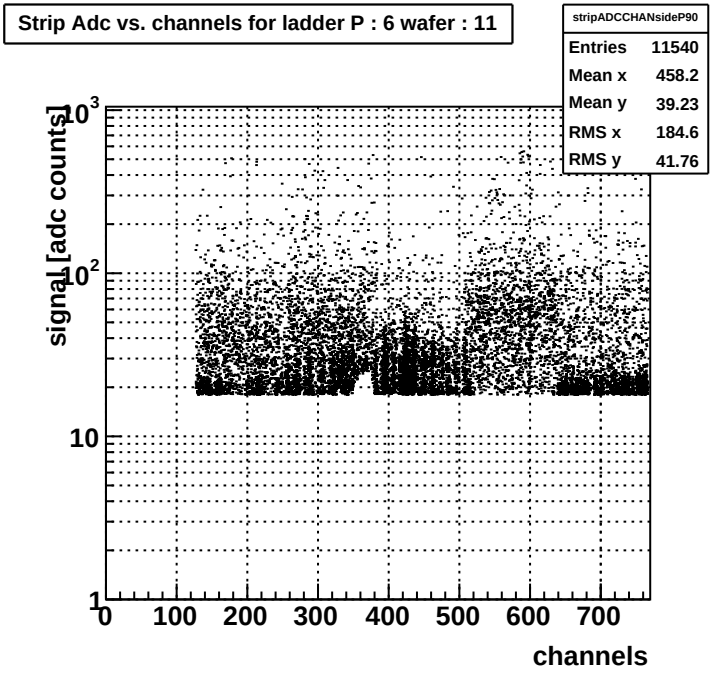

strip ADC for ladder N :6 wafer : 9
adcny
Entries 13860
Mean 40.54
RMS 38.64
signal [adc counts]

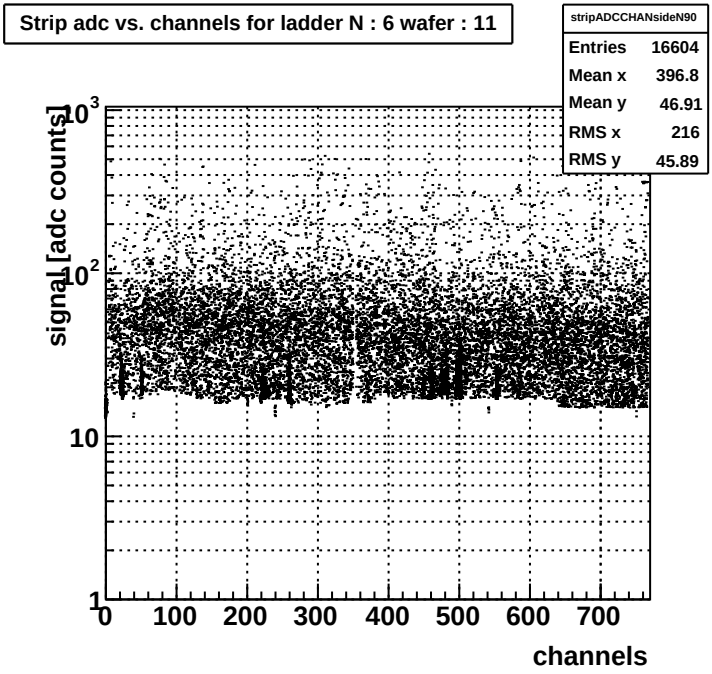

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 11385
Mean x 400.7
Mean y 52.63
RMS x 212.5
RMS y 54.33
signal [adc counts]
channels

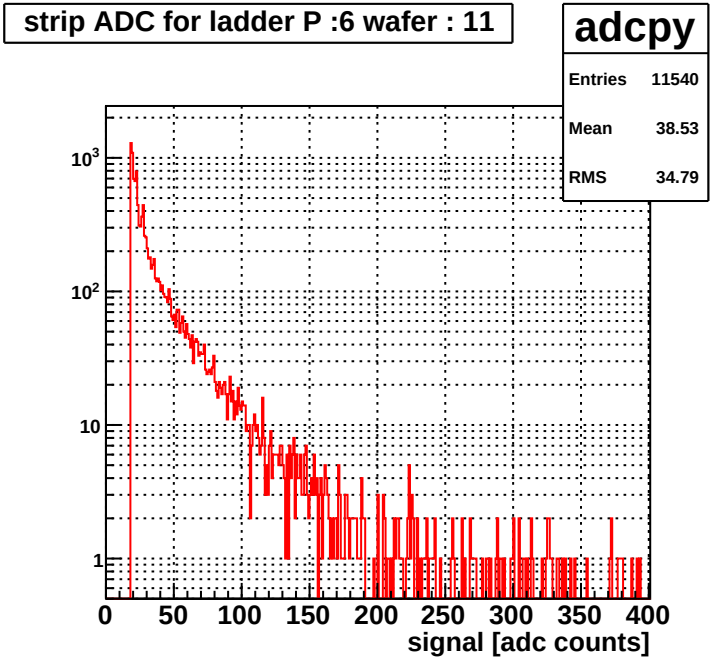

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 19068
Mean x 357.6
Mean y 46.08
RMS x 203.7
RMS y 46.42
signal [adc counts]
channels

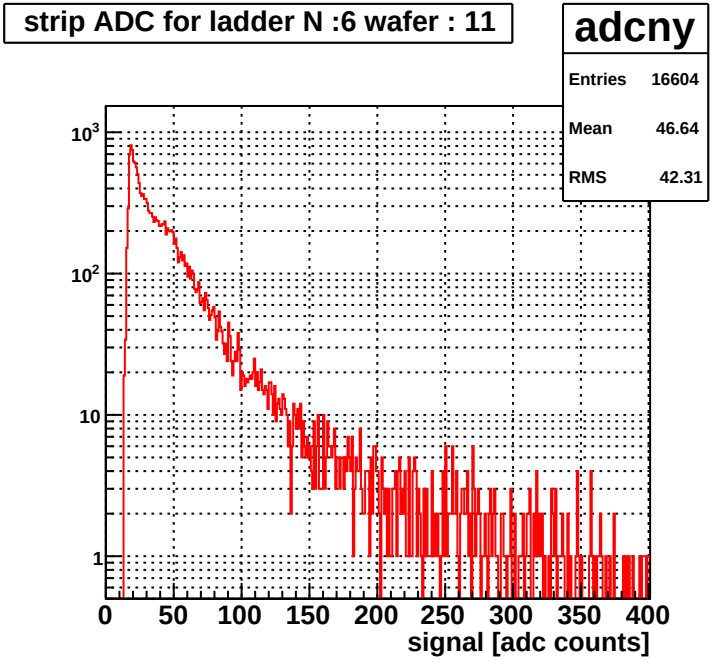

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 11385
Mean 51.24
RMS 46.67
signal [adc counts]

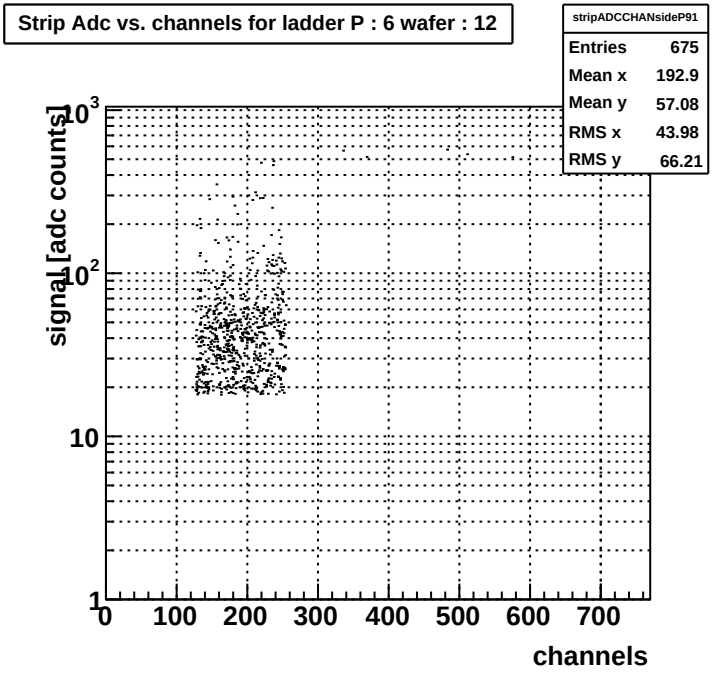

strip ADC for ladder N :6 wafer : 10
adcny
Entries 19068
Mean 45.66
RMS 42.11
signal [adc counts]

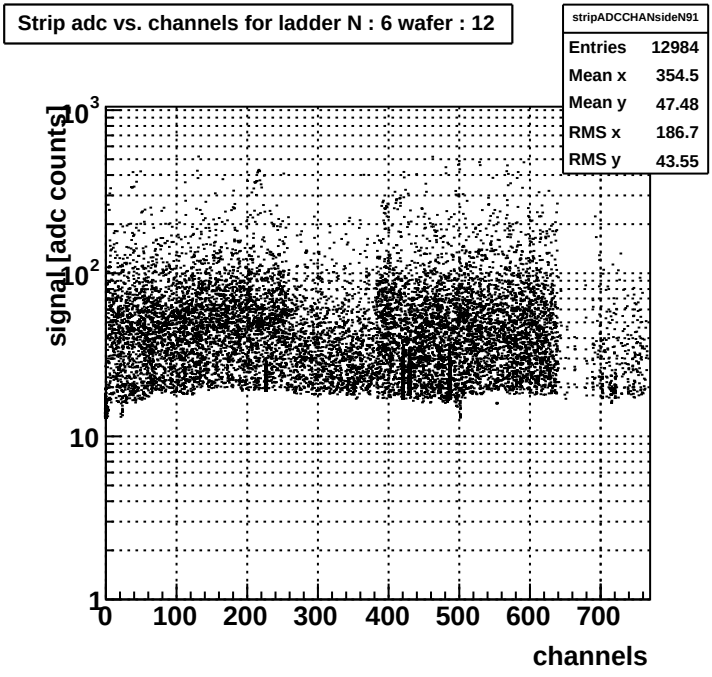

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 11540
Mean x 458.2
Mean y 39.23
RMS x 184.6
RMS y 41.76
signal [adc counts]
channels

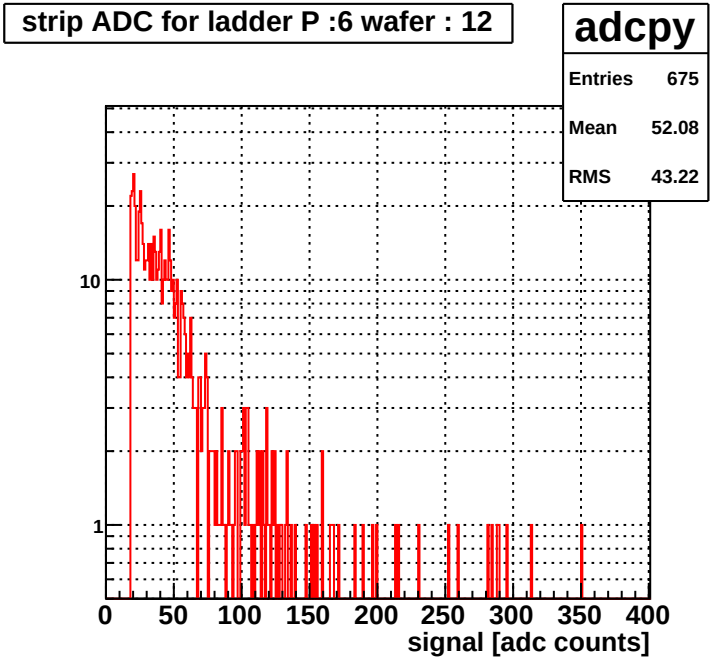

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 16604
Mean x 396.8
Mean y 46.91
RMS x 216
RMS y 45.89
signal [adc counts]
channels

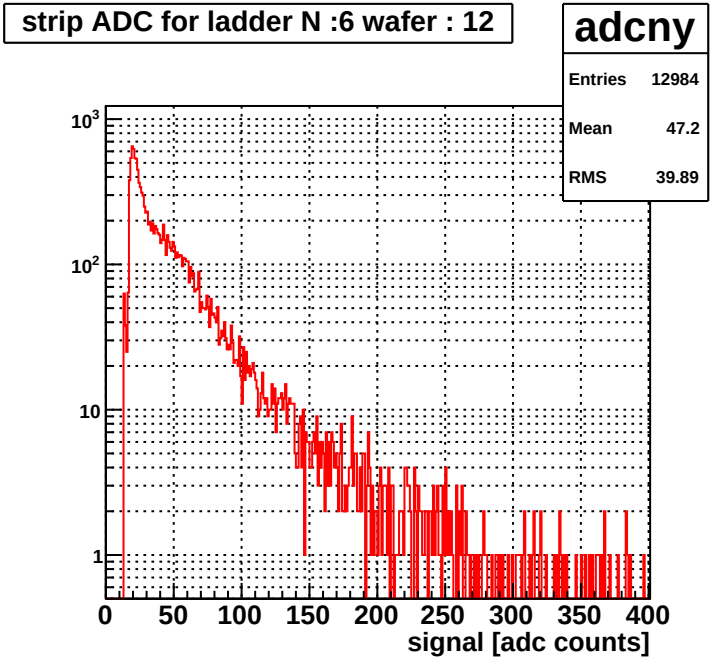

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 11540
Mean 38.53
RMS 34.79
signal [adc counts]

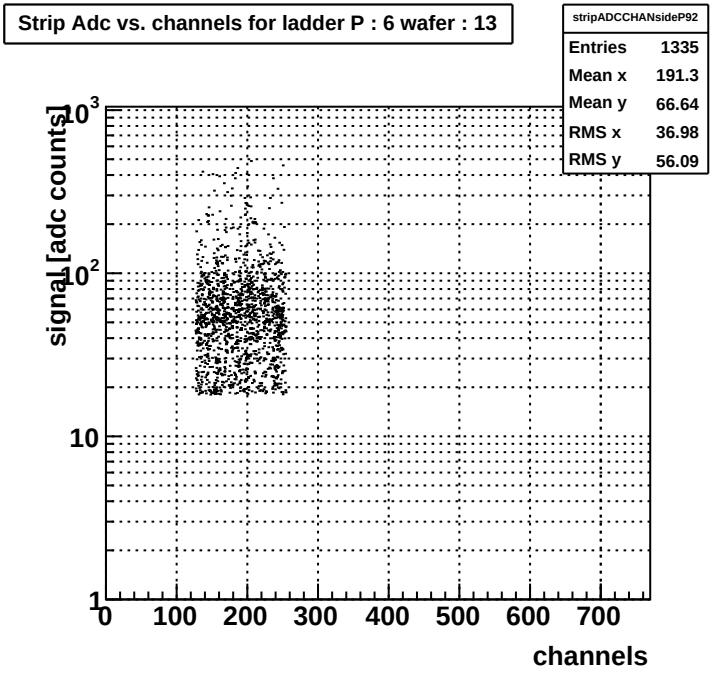

strip ADC for ladder N :6 wafer : 11
adcny
Entries 16604
Mean 46.64
RMS 42.31
signal [adc counts]

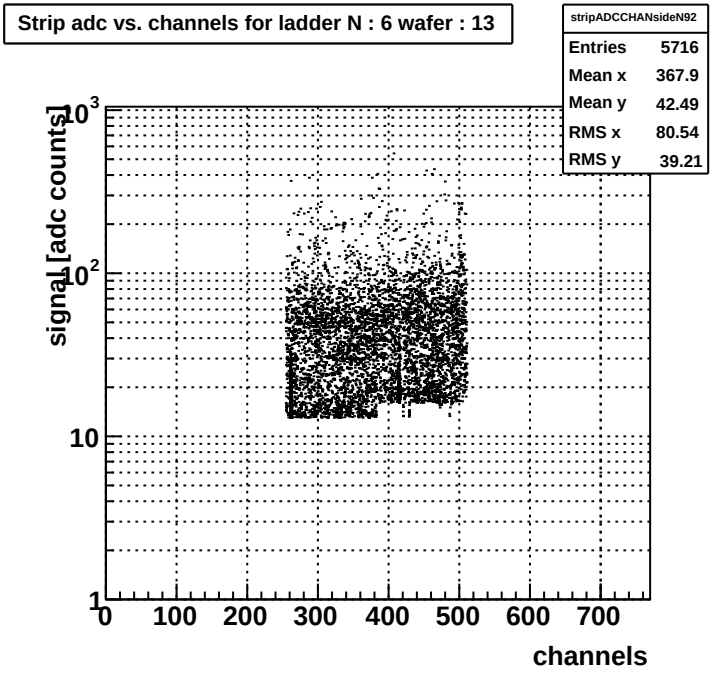

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 675
Mean x 192.9
Mean y 57.08
RMS x 43.98
RMS y 66.21
signal [adc counts]
channels

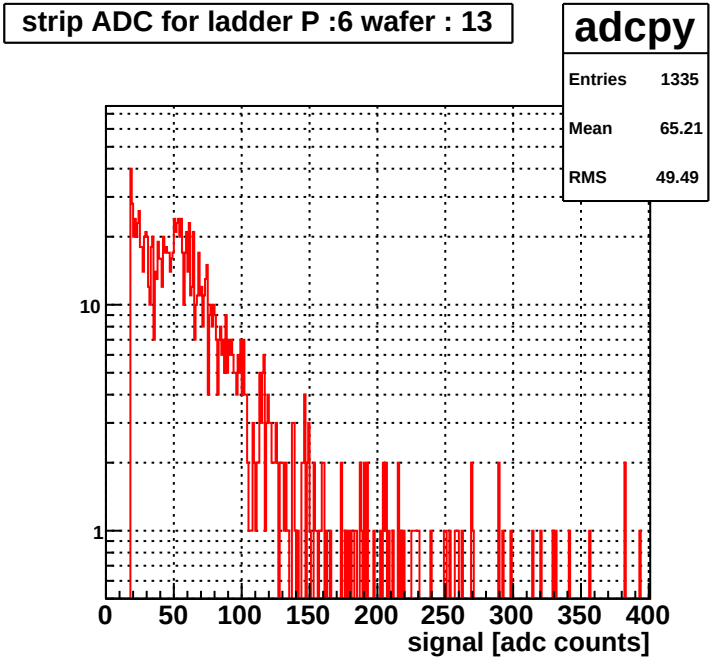

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 12984
Mean x 354.5
Mean y 47.48
RMS x 186.7
RMS y 43.55
signal [adc counts]
channels

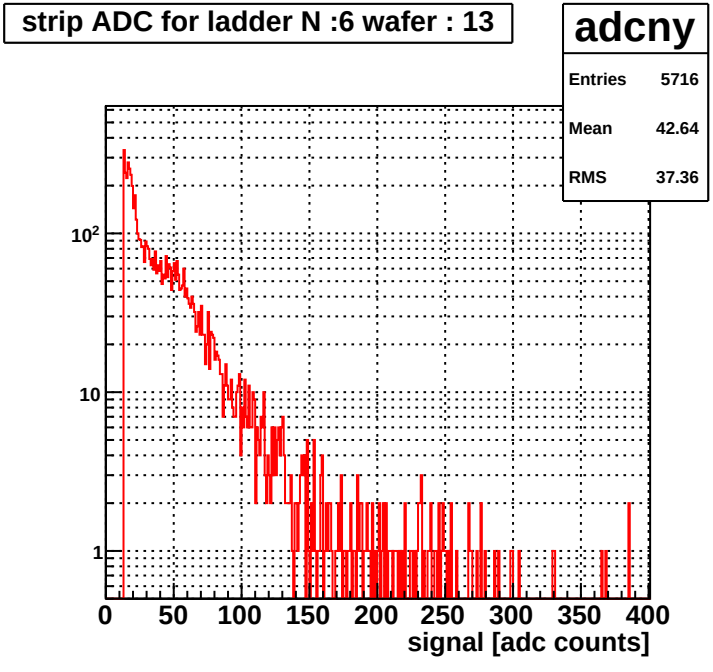

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 675
Mean 52.08
RMS 43.22
signal [adc counts]

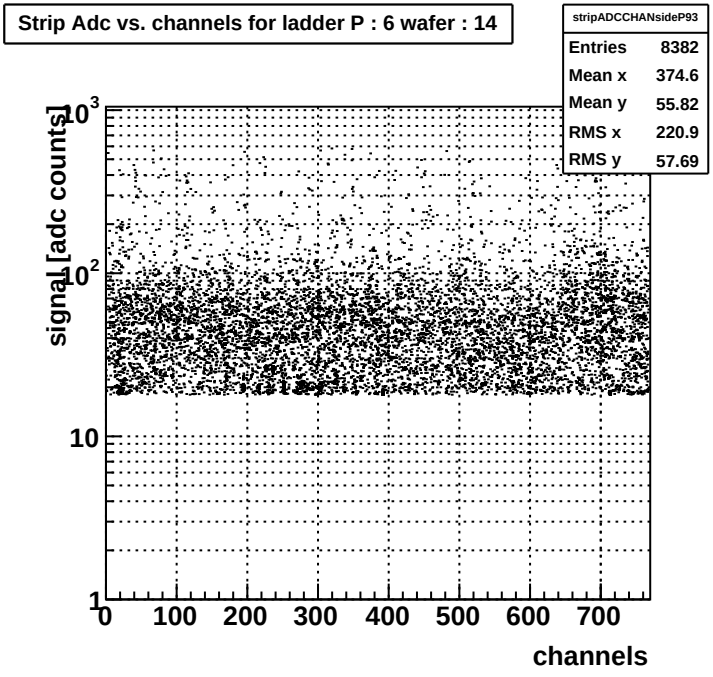

strip ADC for ladder N :6 wafer : 12
adcny
Entries 12984
Mean 47.2
RMS 39.89
signal [adc counts]

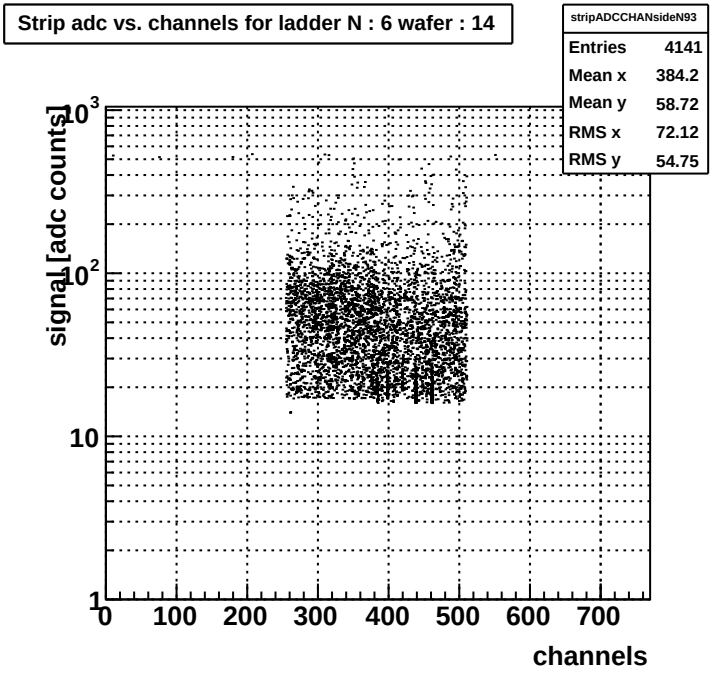

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 1335
Mean x 191.3
Mean y 66.64
RMS x 36.98
RMS y 56.09
signal [adc counts]
channels

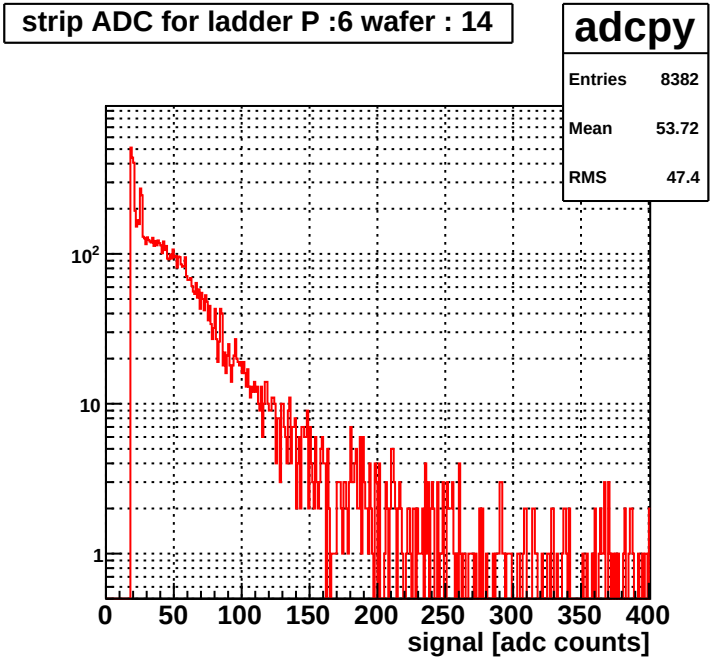

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 5716
Mean x 367.9
Mean y 42.49
RMS x 80.54
RMS y 39.21
signal [adc counts]
channels

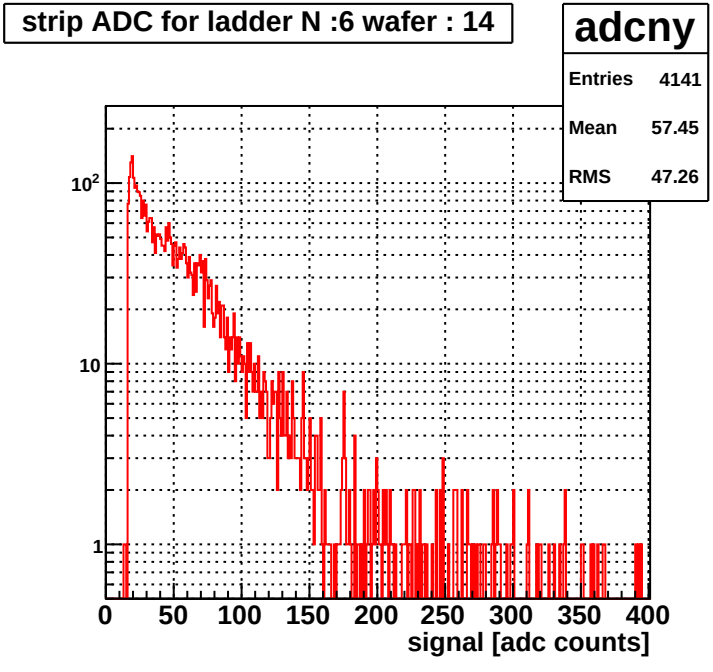

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 1335
Mean 65.21
RMS 49.49
signal [adc counts]

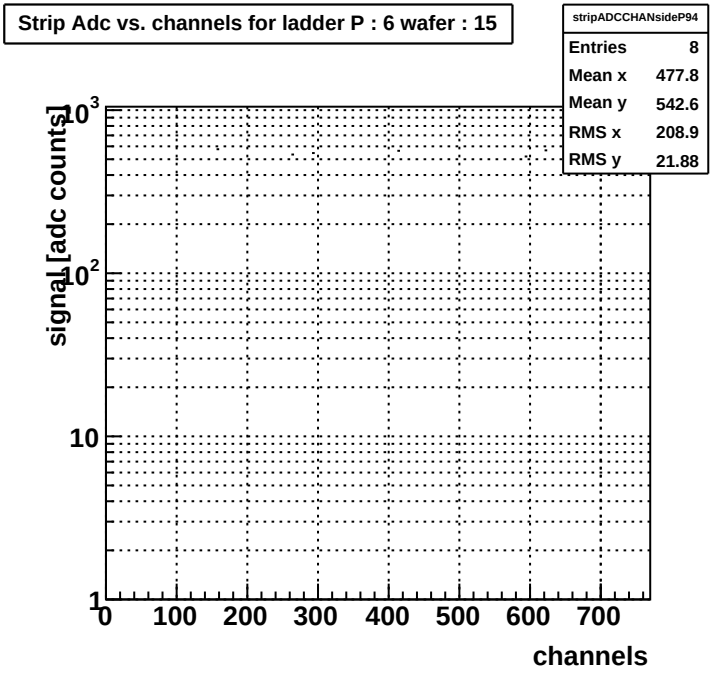

strip ADC for ladder N :6 wafer : 13
adcny
Entries 5716
Mean 42.64
RMS 37.36
signal [adc counts]

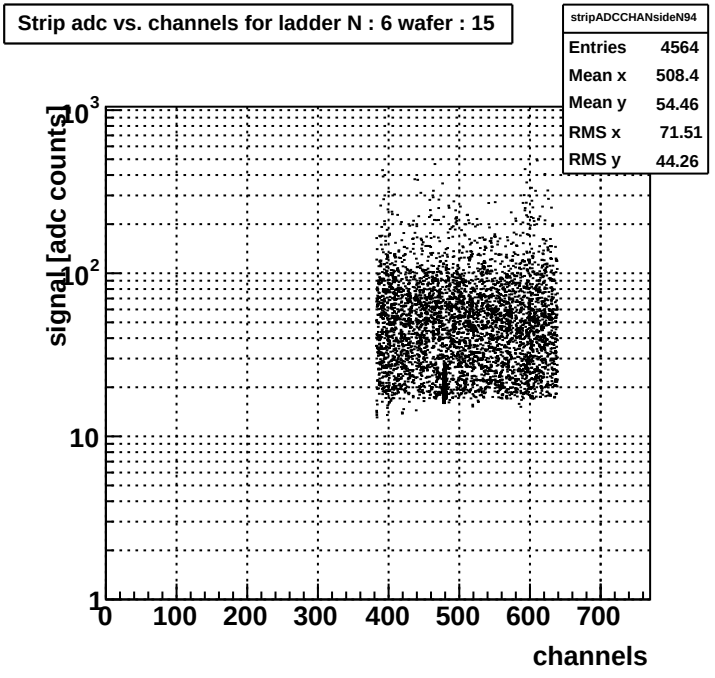

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 8382
Mean x 374.6
Mean y 55.82
RMS x 220.9
RMS y 57.69
signal [adc counts]
channels

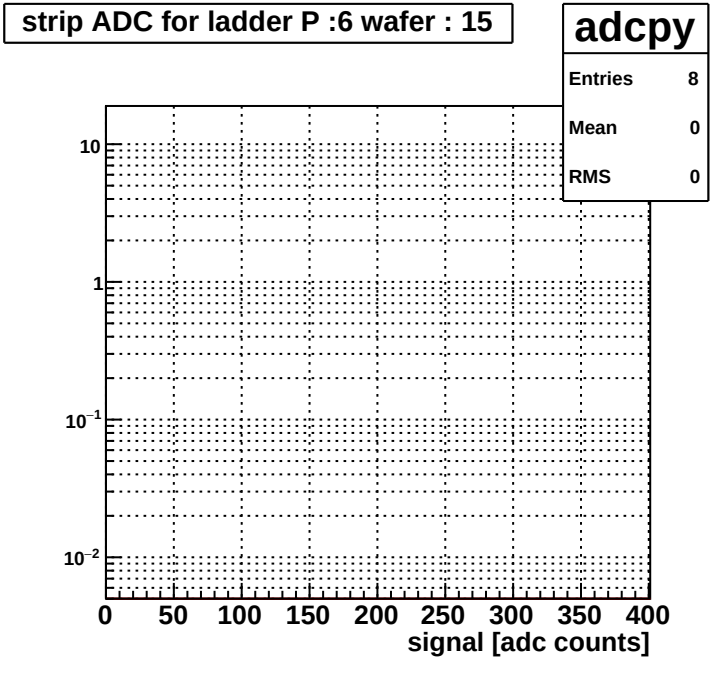

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 4141
Mean x 384.2
Mean y 58.72
RMS x 72.12
RMS y 54.75
signal [adc counts]
channels

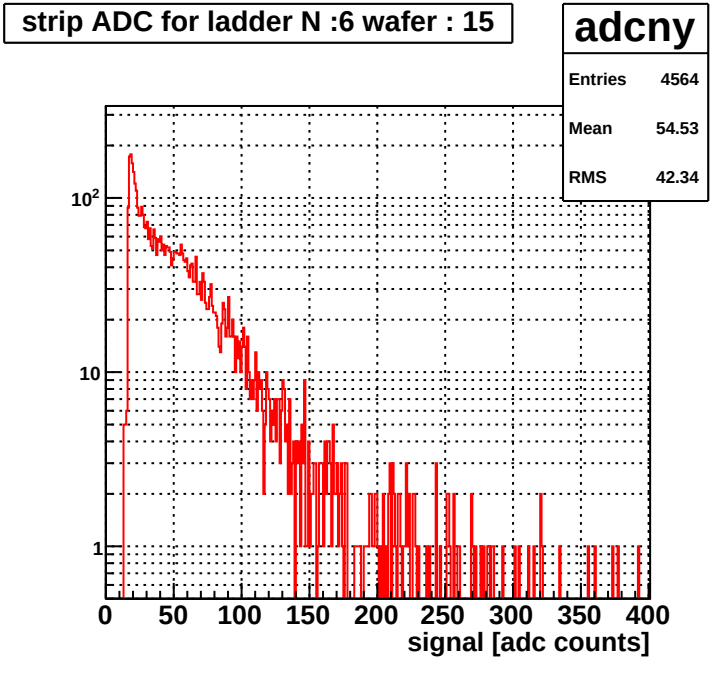

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 8382
Mean 53.72
RMS 47.4
signal [adc counts]

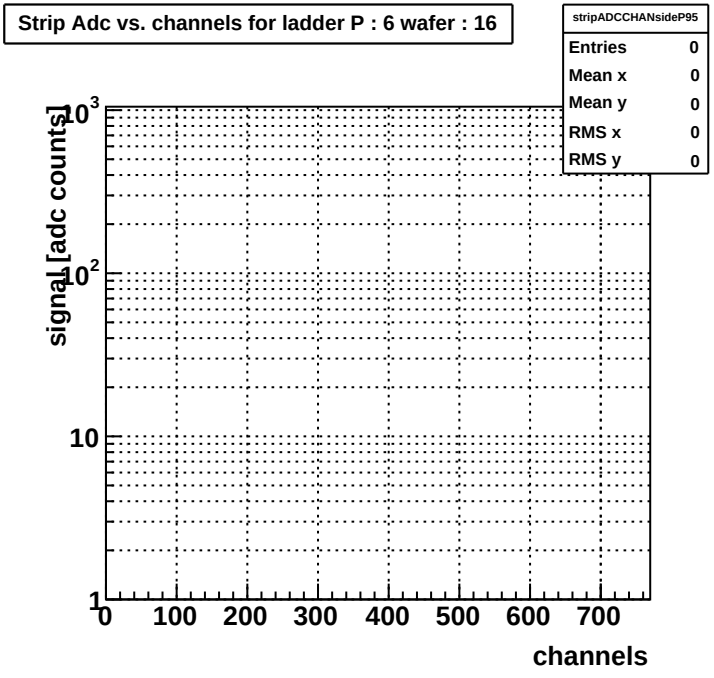

strip ADC for ladder N :6 wafer : 14
adcny
Entries 4141
Mean 57.45
RMS 47.26
signal [adc counts]

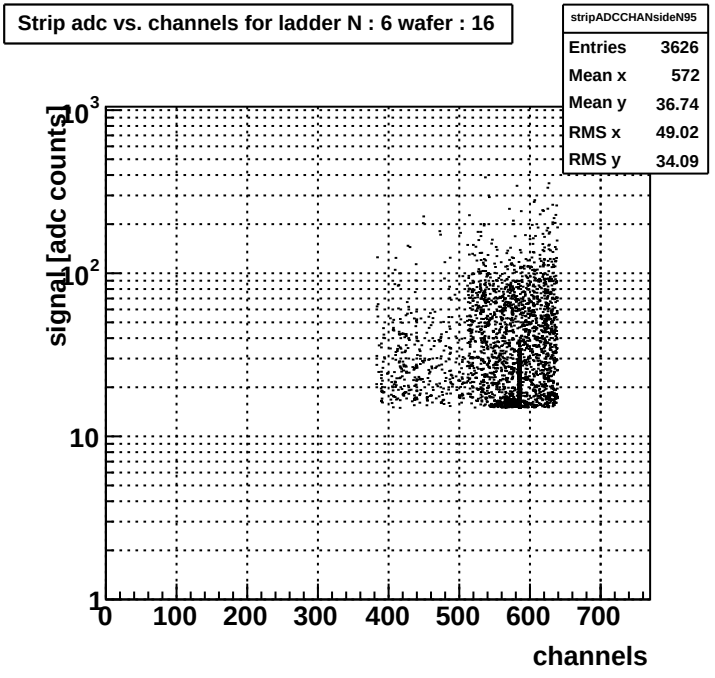

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 8
Mean x 477.8
Mean y 542.6
RMS x 208.9
RMS y 21.88
signal [adc counts]
channels

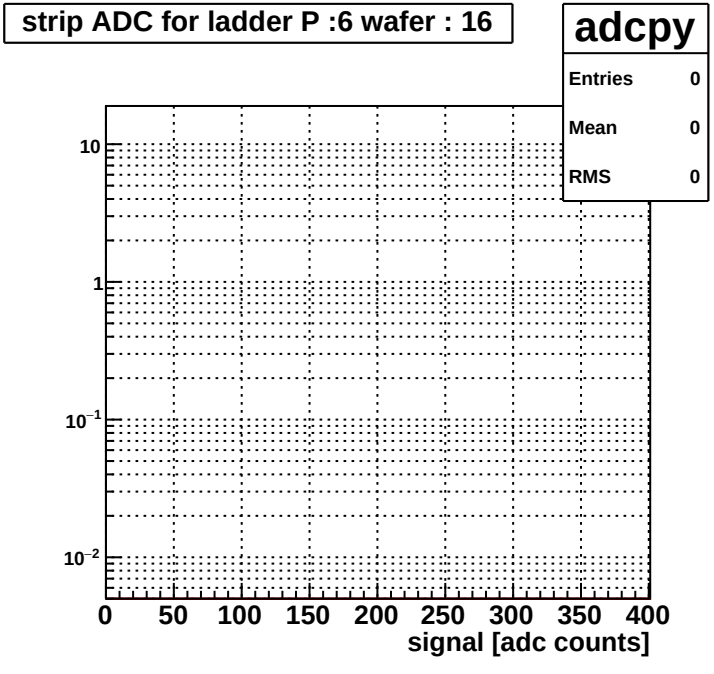

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 4564
Mean x 508.4
Mean y 54.46
RMS x 71.51
RMS y 44.26
signal [adc counts]
channels

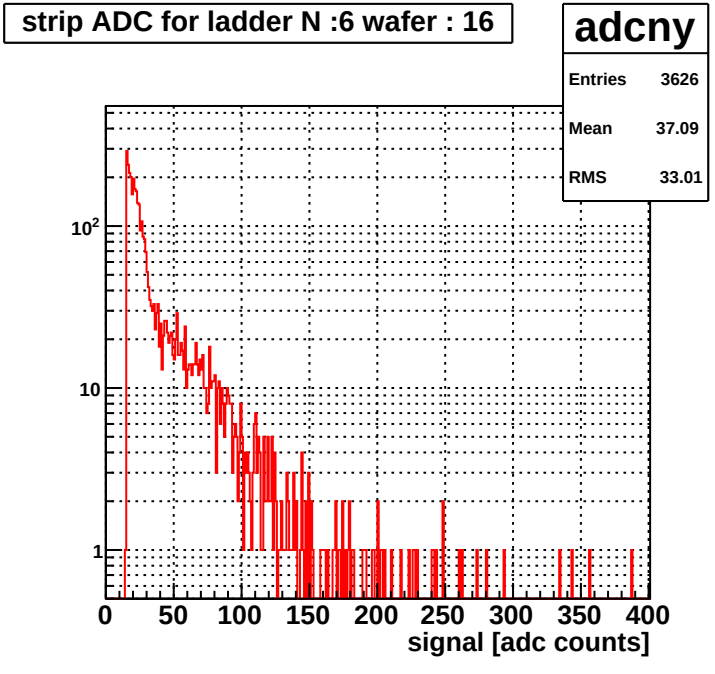

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 8
Mean 0
RMS 0
signal [adc counts]

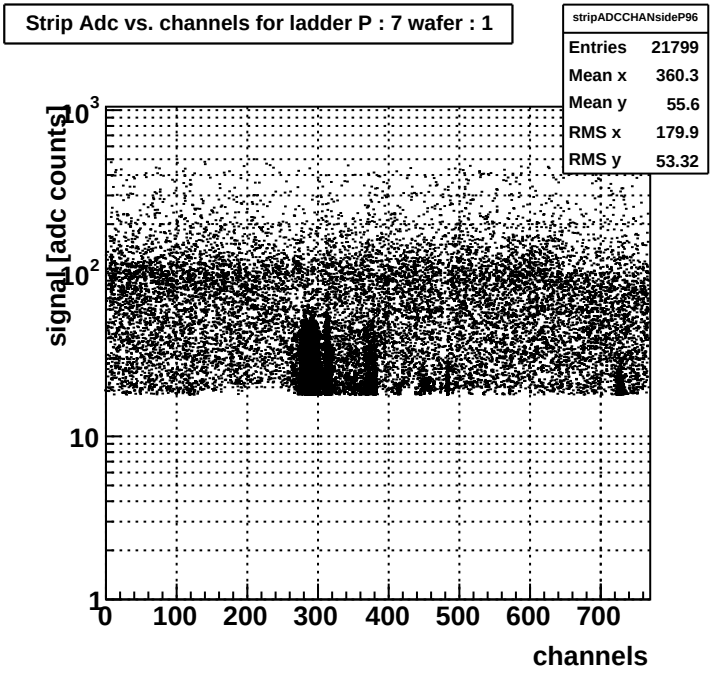

strip ADC for ladder N :6 wafer : 15
adcny
Entries 4564
Mean 54.53
RMS 42.34
signal [adc counts]

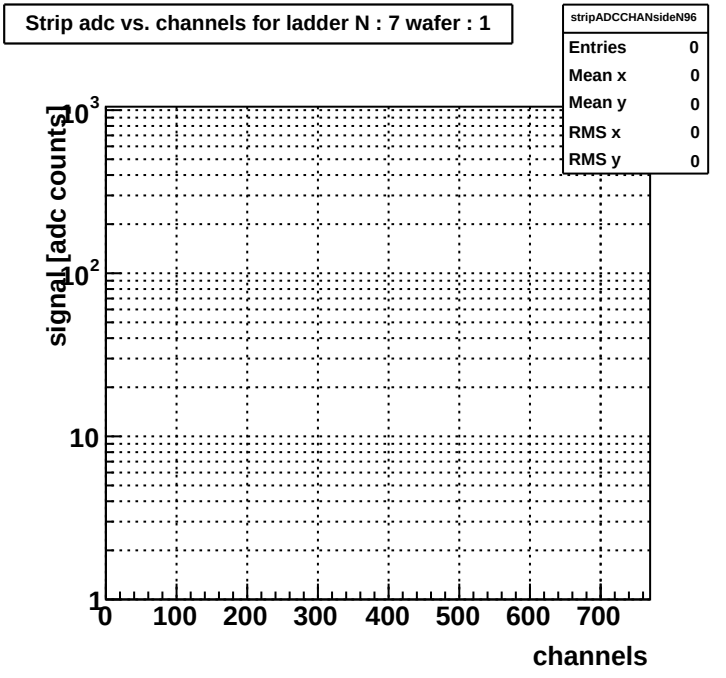

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

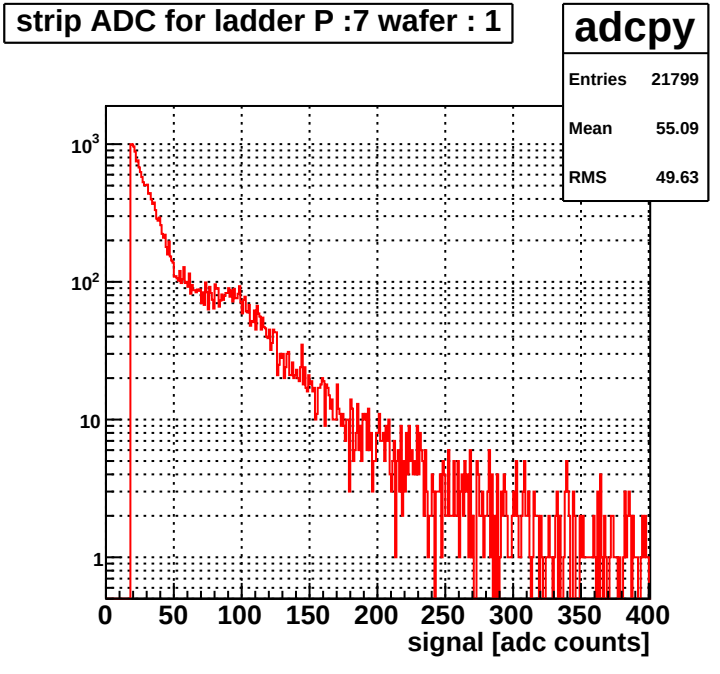

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 3626
Mean x 572
Mean y 36.74
RMS x 49.02
RMS y 34.09
signal [adc counts]
channels

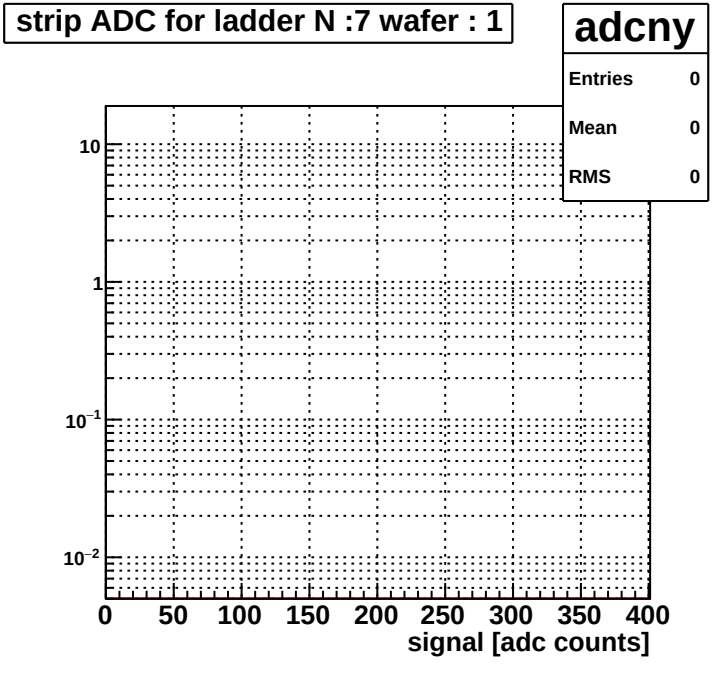

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

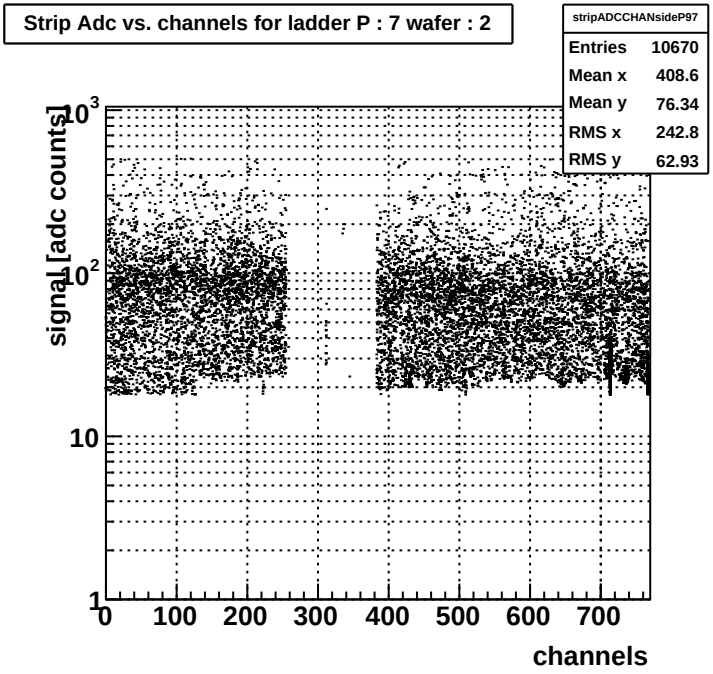

strip ADC for ladder N :6 wafer : 16
adcny
Entries 3626
Mean 37.09
RMS 33.01
signal [adc counts]

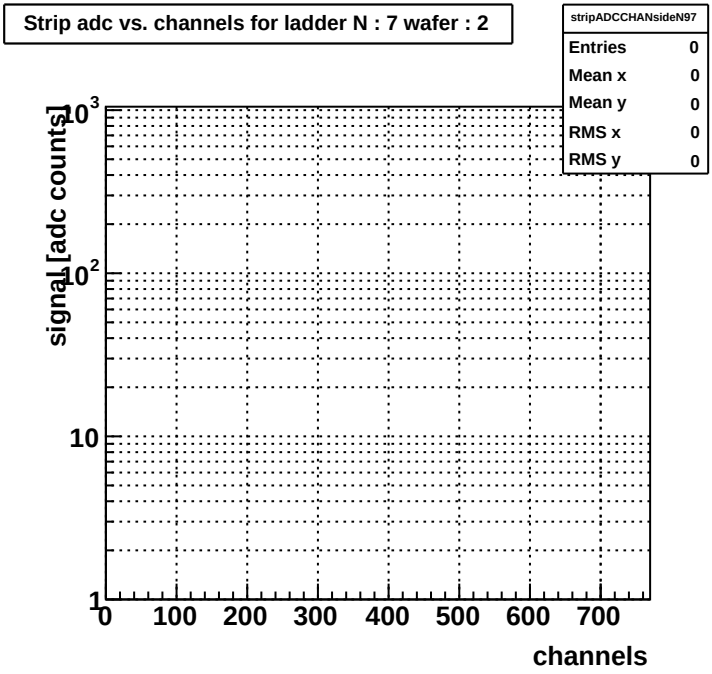

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 21799
Mean x 360.3
Mean y 55.6
RMS x 179.9
RMS y 53.32
signal [adc counts]
channels

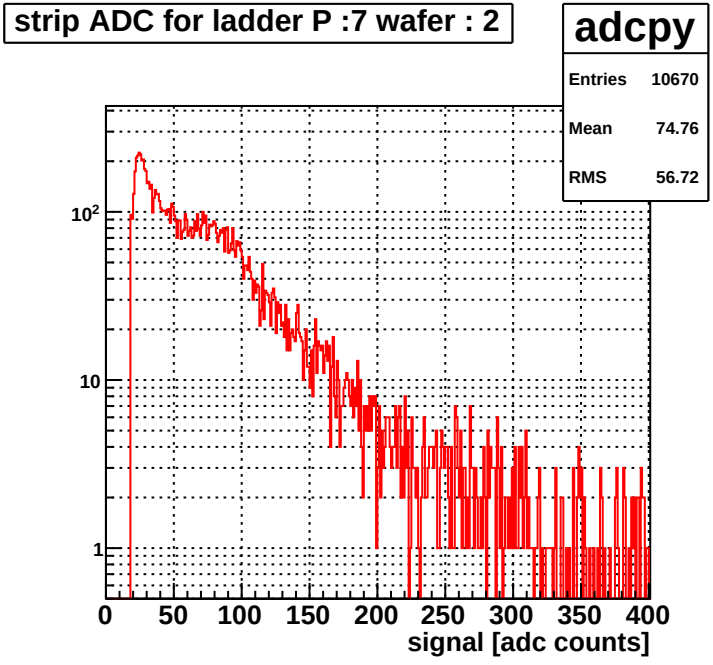

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

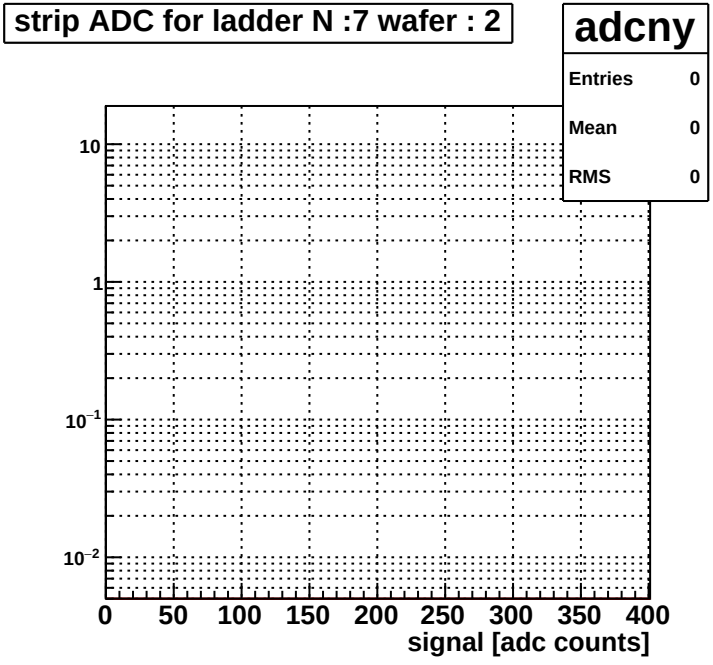

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 21799
Mean 55.09
RMS 49.63
signal [adc counts]

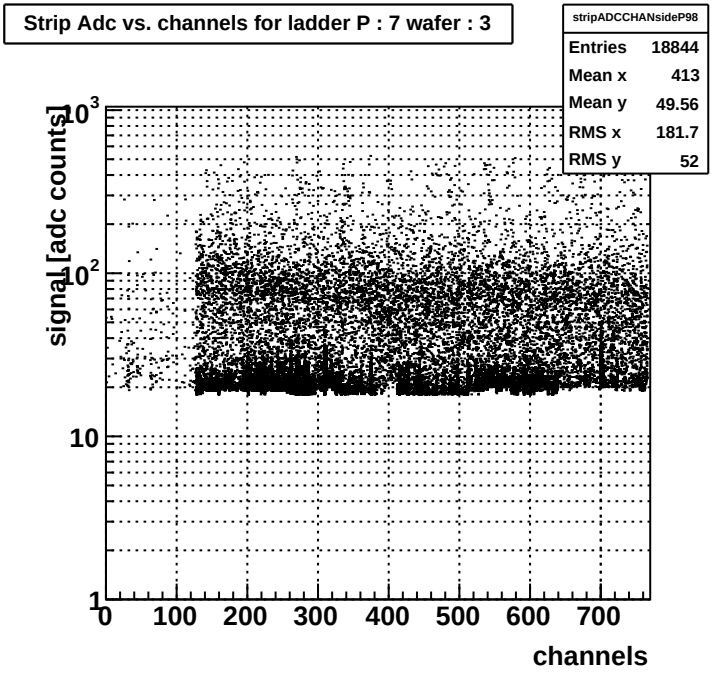

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

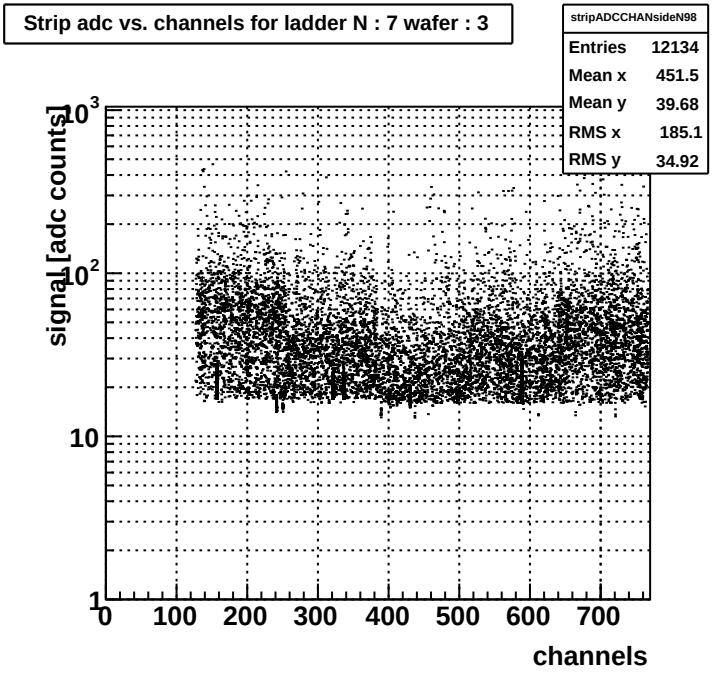

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 10670
Mean x 408.6
Mean y 76.34
RMS x 242.8
RMS y 62.93
signal [adc counts]
channels

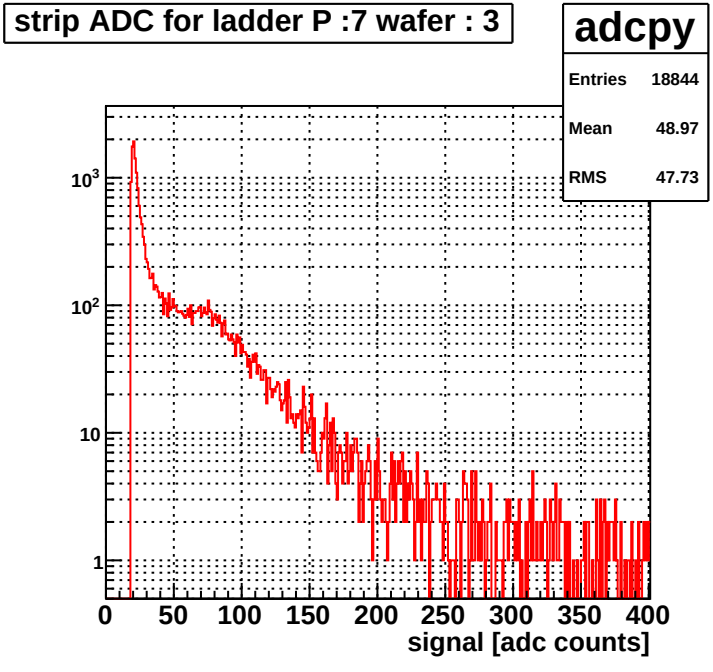

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

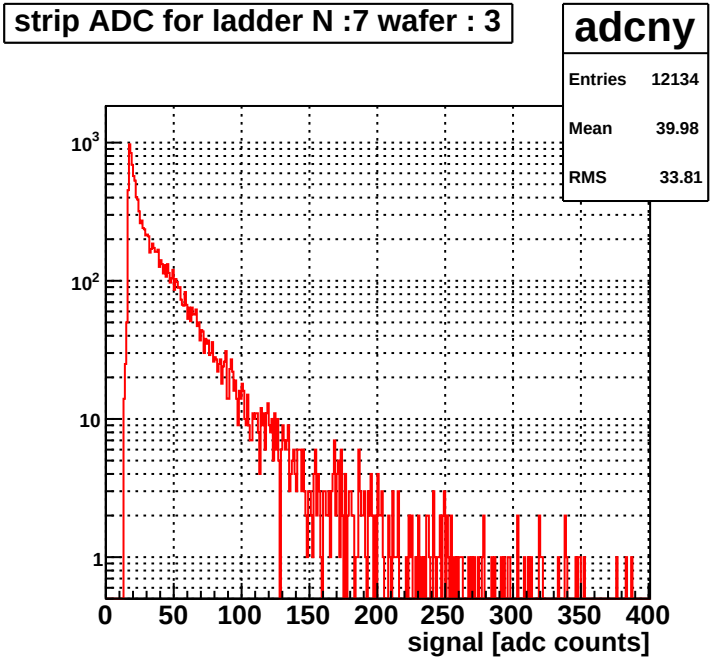

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 10670
Mean 74.76
RMS 56.72
signal [adc counts]

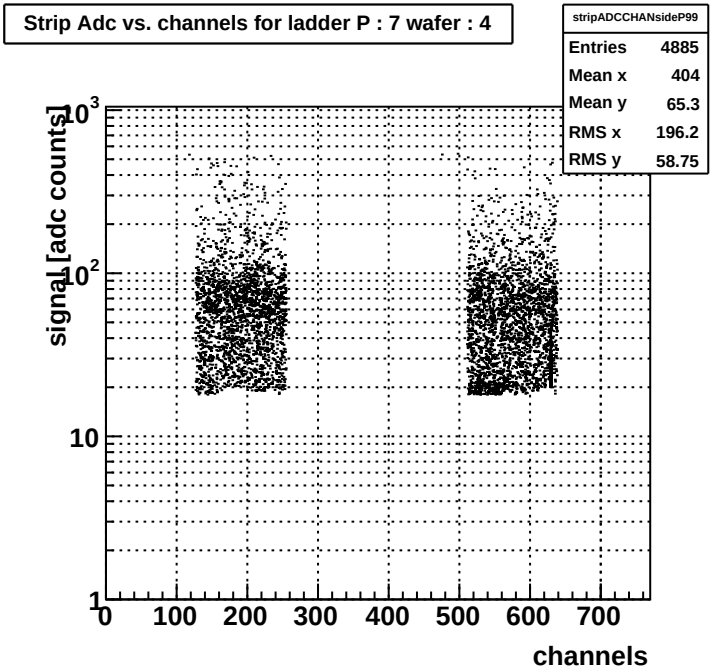

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

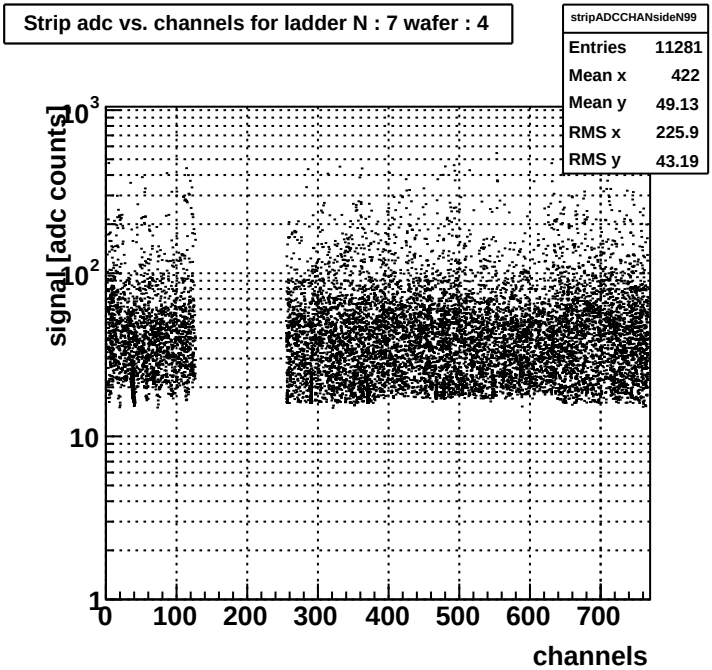

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 18844
Mean x 413
Mean y 49.56
RMS x 181.7
RMS y 52
signal [adc counts]
channels

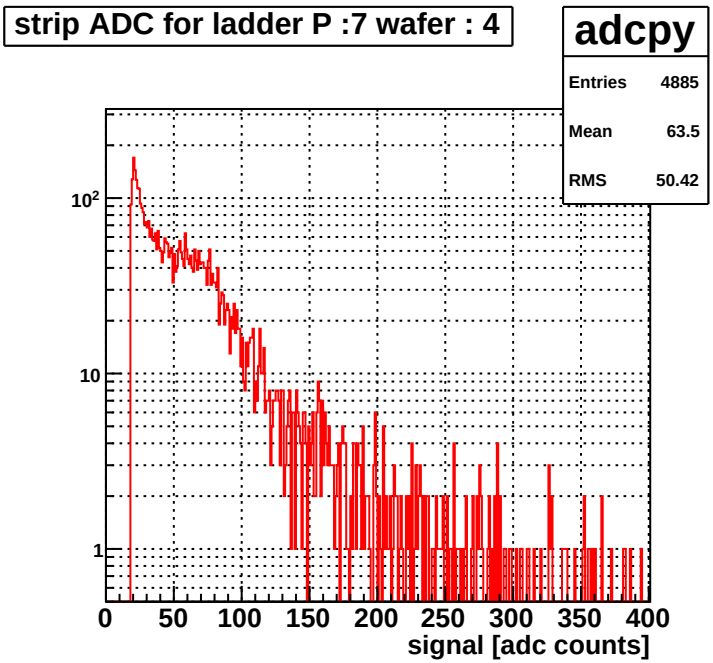

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 12134
Mean x 451.5
Mean y 39.68
RMS x 185.1
RMS y 34.92
signal [adc counts]
channels

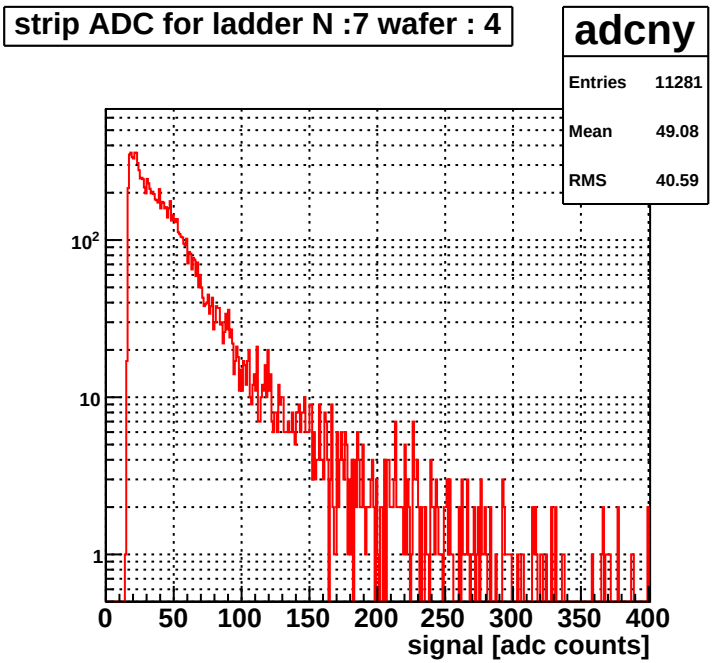

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 18844
Mean 48.97
RMS 47.73
signal [adc counts]

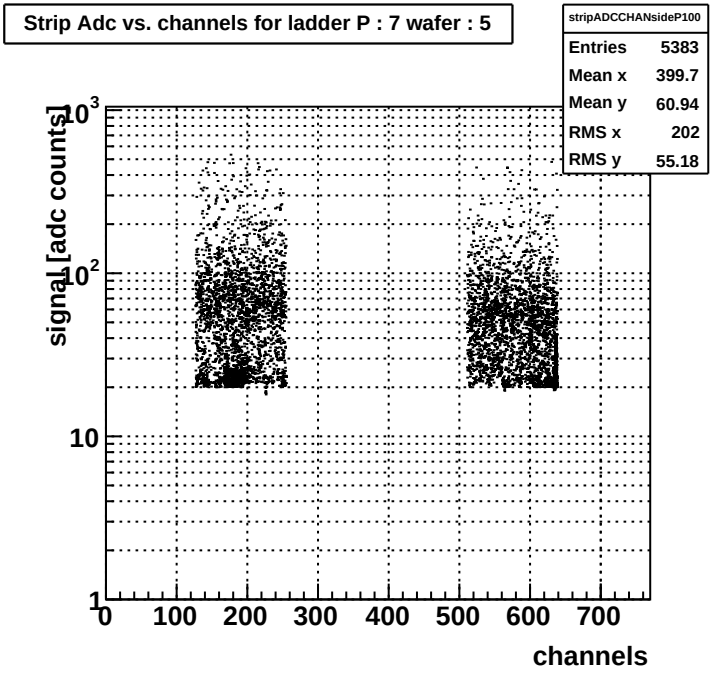

strip ADC for ladder N :7 wafer : 3
adcny
Entries 12134
Mean 39.98
RMS 33.81
signal [adc counts]

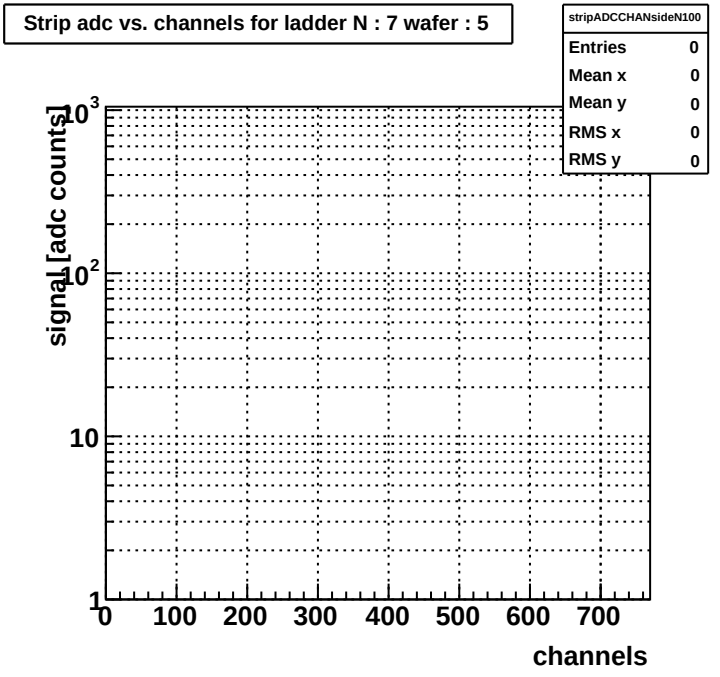

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 4885
Mean x 404
Mean y 65.3
RMS x 196.2
RMS y 58.75
signal [adc counts]
channels

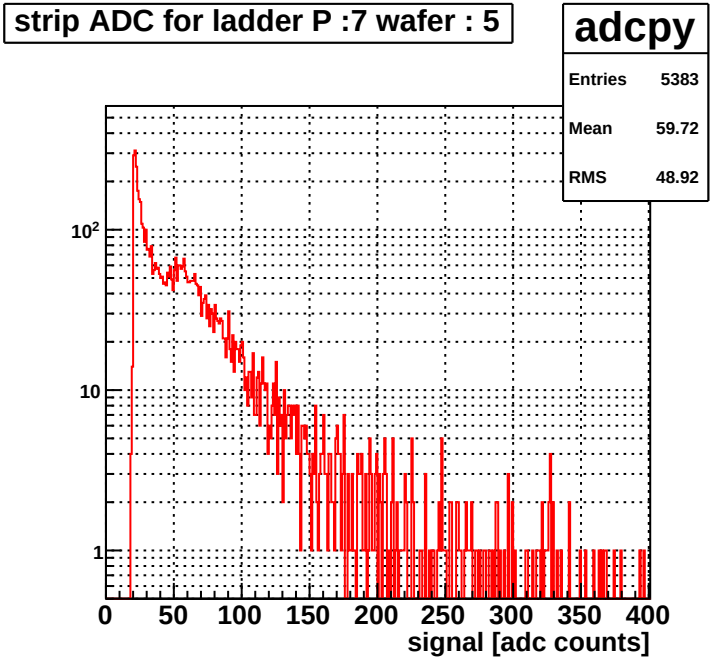

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 11281
Mean x 422
Mean y 49.13
RMS x 225.9
RMS y 43.19
signal [adc counts]
channels

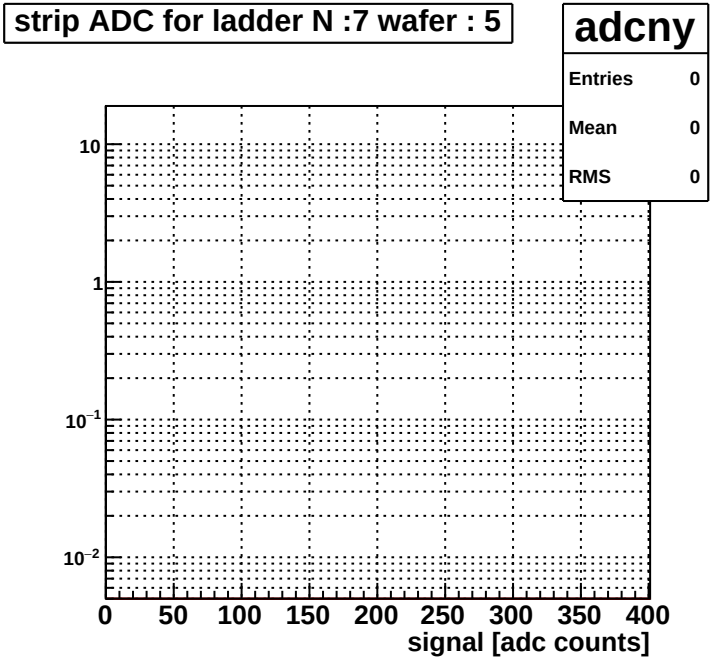

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 4885
Mean 63.5
RMS 50.42
signal [adc counts]

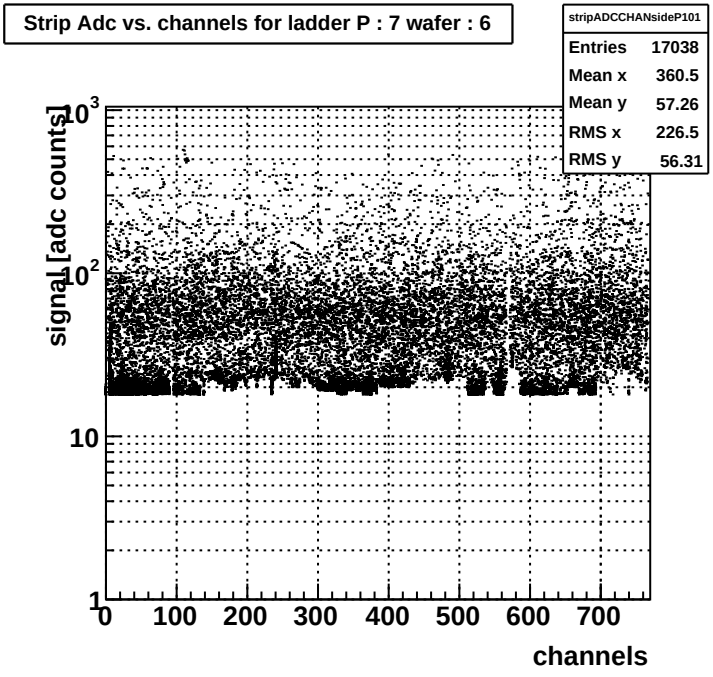

strip ADC for ladder N :7 wafer : 4
adcny
Entries 11281
Mean 49.08
RMS 40.59
signal [adc counts]

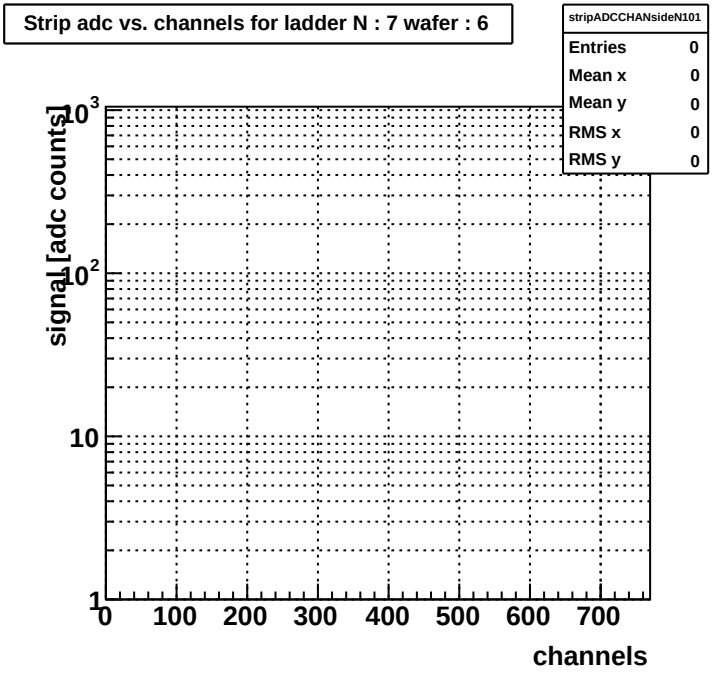

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 5383
Mean x 399.7
Mean y 60.94
RMS x 202
RMS y 55.18
signal [adc counts]
channels

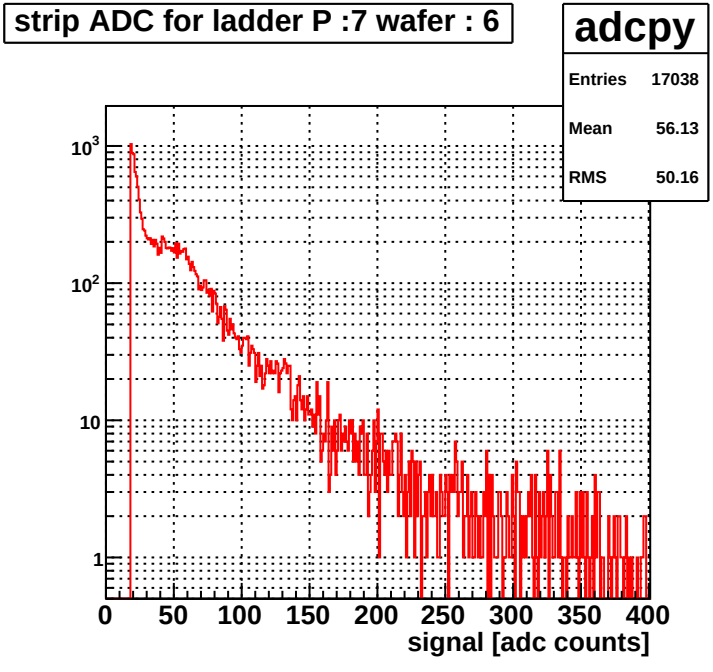

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

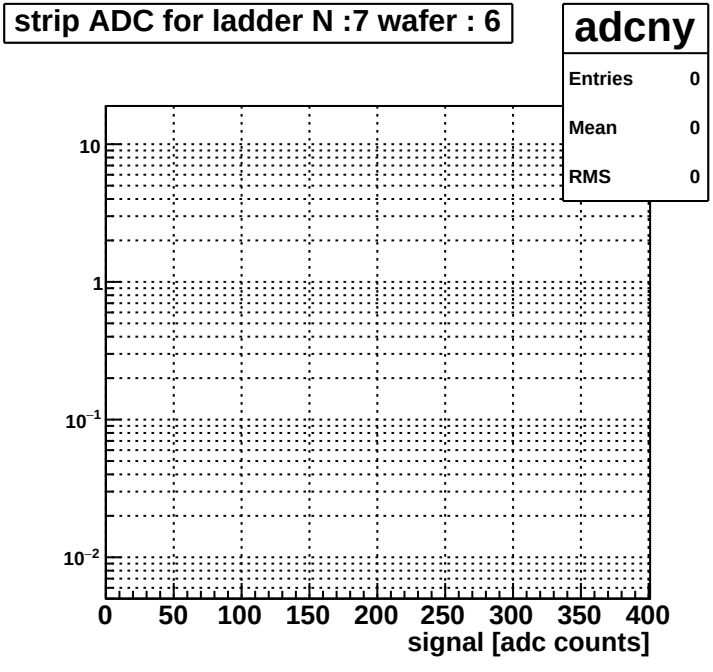

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 5383
Mean 59.72
RMS 48.92
signal [adc counts]

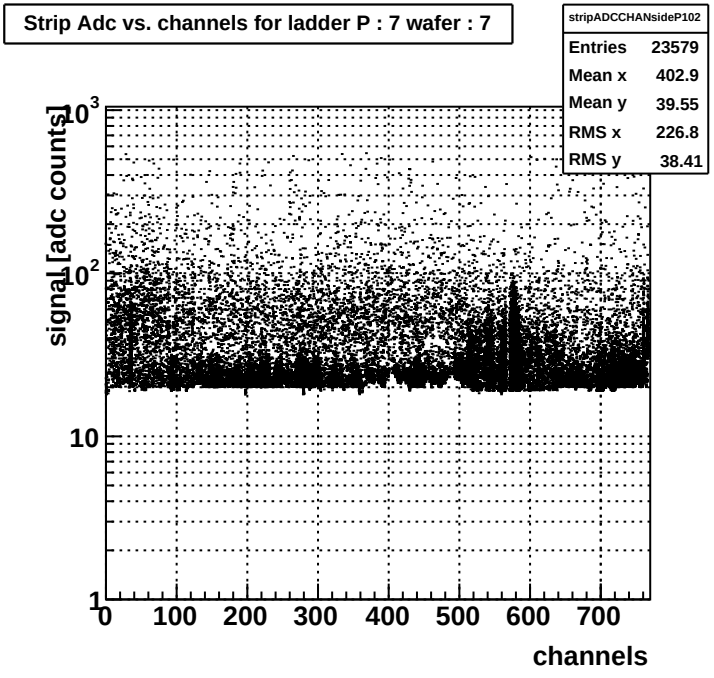

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

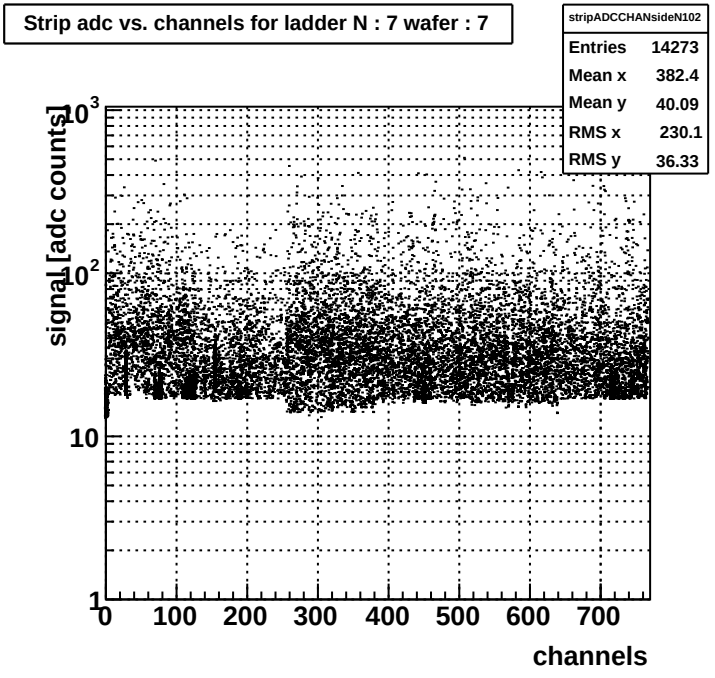

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 17038
Mean x 360.5
Mean y 57.26
RMS x 226.5
RMS y 56.31
signal [adc counts]
channels

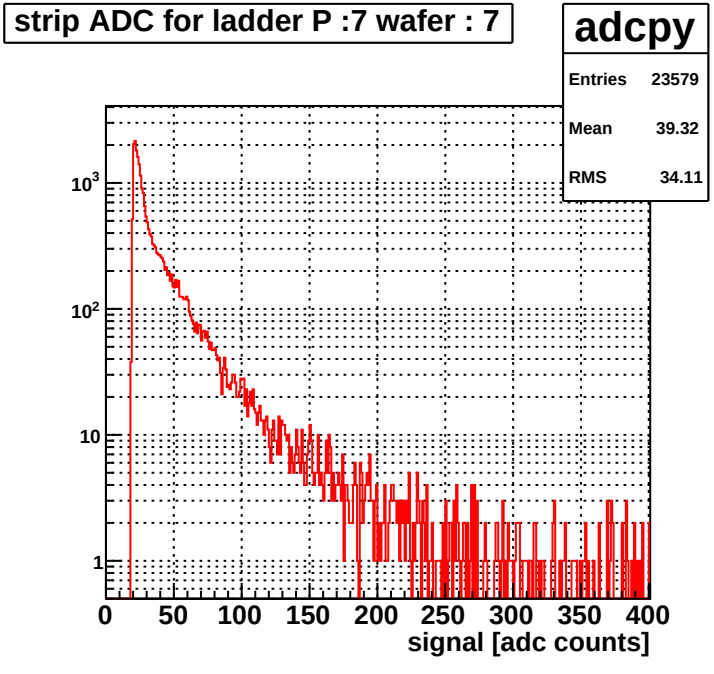

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

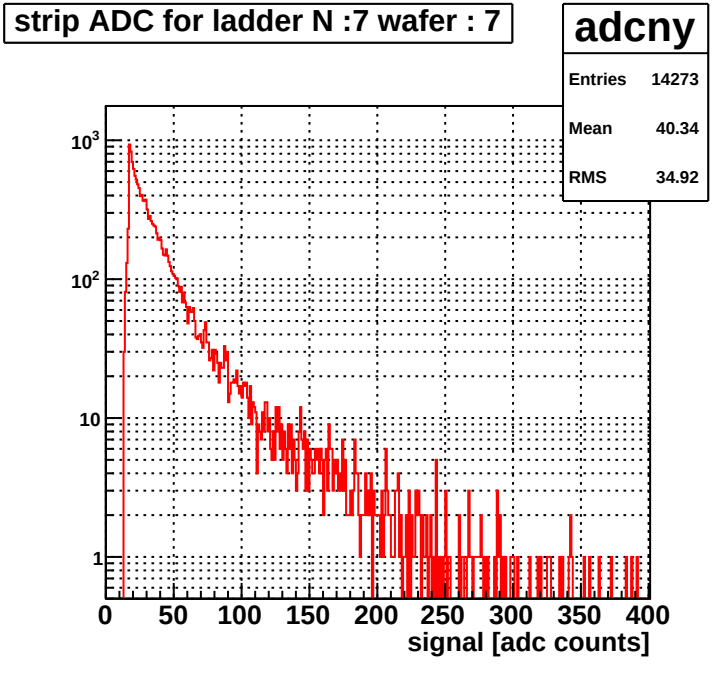

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 17038
Mean 56.13
RMS 50.16
signal [adc counts]

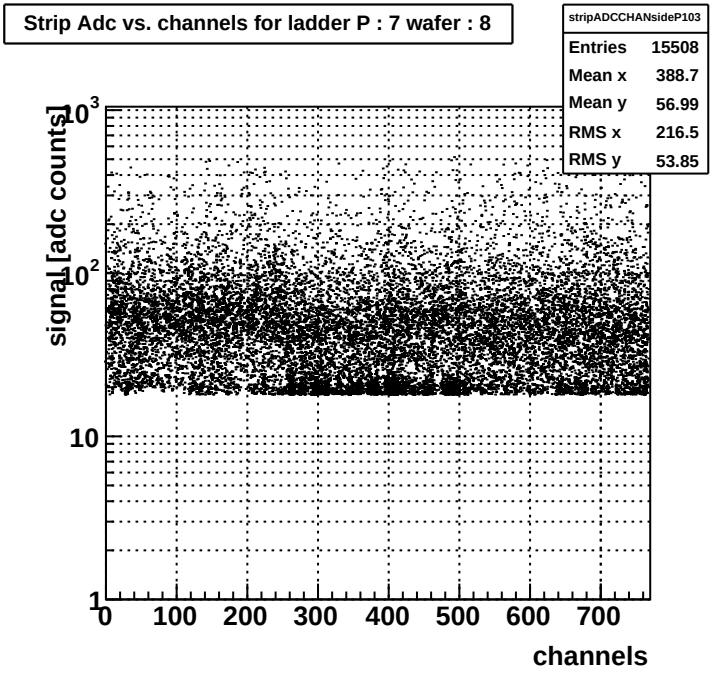

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

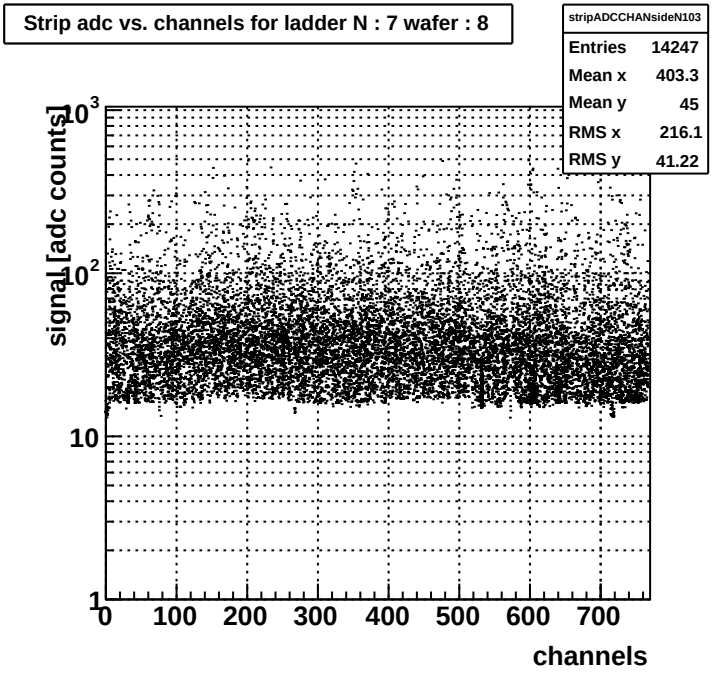

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 23579
Mean x 402.9
Mean y 39.55
RMS x 226.8
RMS y 38.41
signal [adc counts]
channels

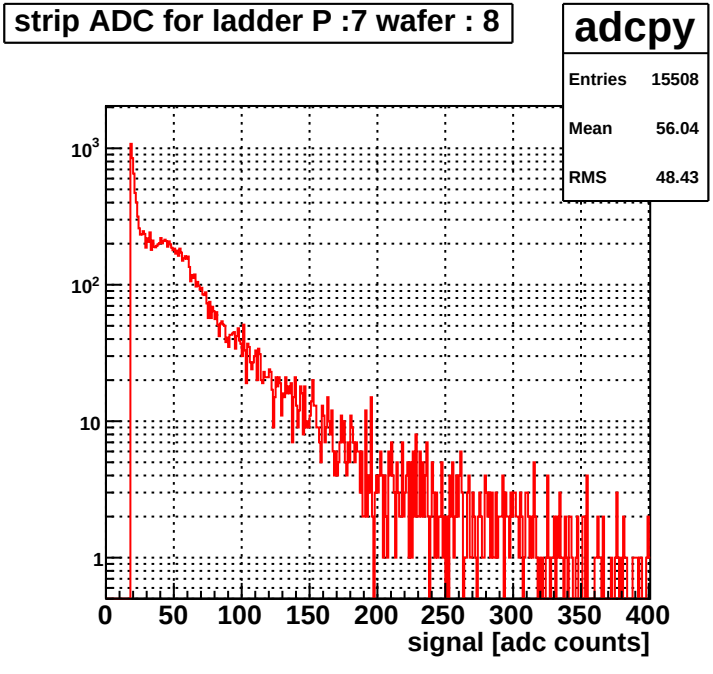

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 14273
Mean x 382.4
Mean y 40.09
RMS x 230.1
RMS y 36.33
signal [adc counts]
channels

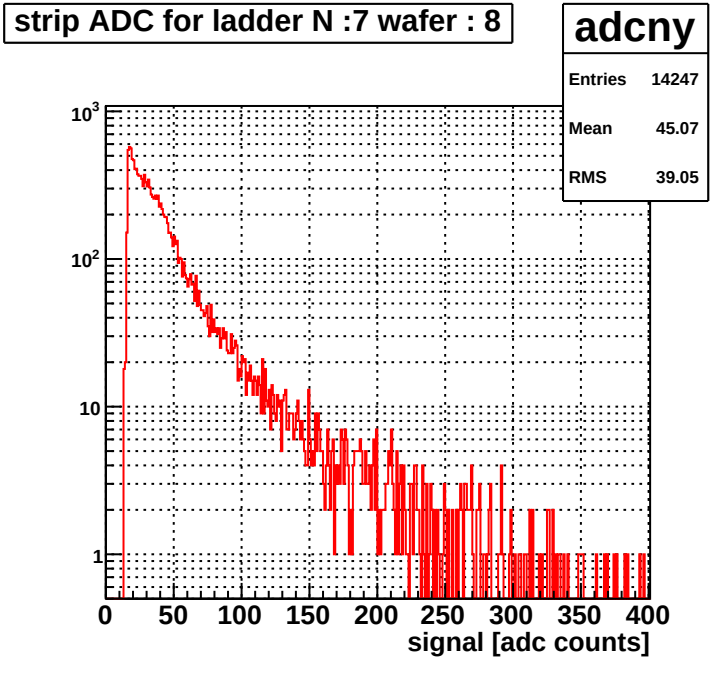

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 23579
Mean 39.32
RMS 34.11
signal [adc counts]

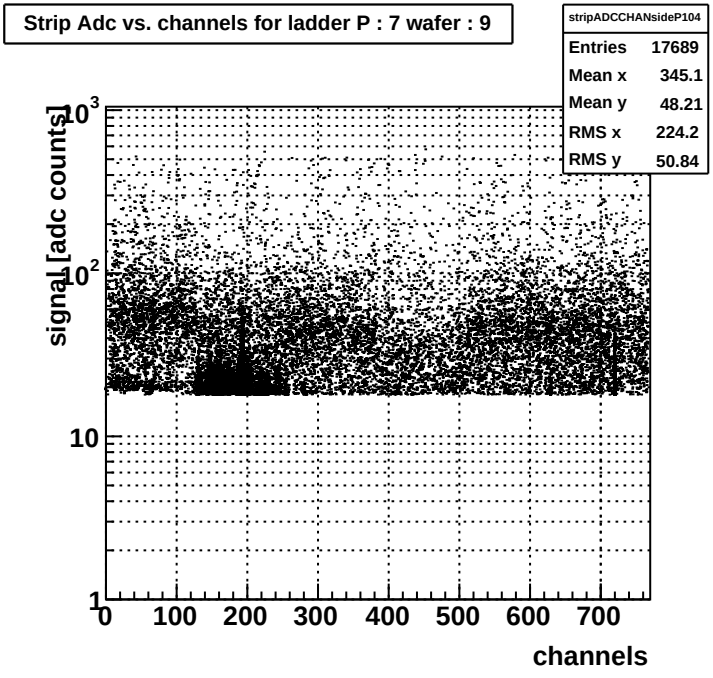

strip ADC for ladder N :7 wafer : 7
adcny
Entries 14273
Mean 40.34
RMS 34.92
signal [adc counts]

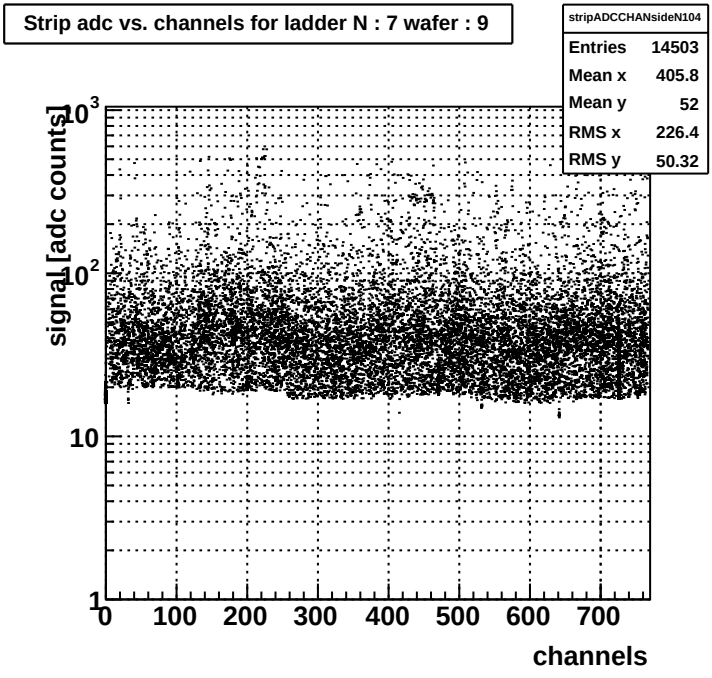

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 15508
Mean x 388.7
Mean y 56.99
RMS x 216.5
RMS y 53.85
signal [adc counts]
channels

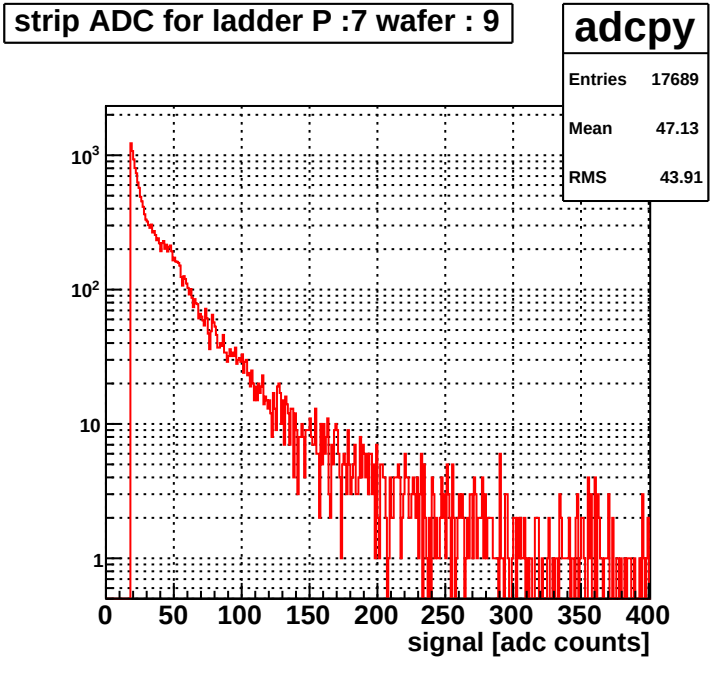

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 14247
Mean x 403.3
Mean y 45
RMS x 216.1
RMS y 41.22
signal [adc counts]
channels

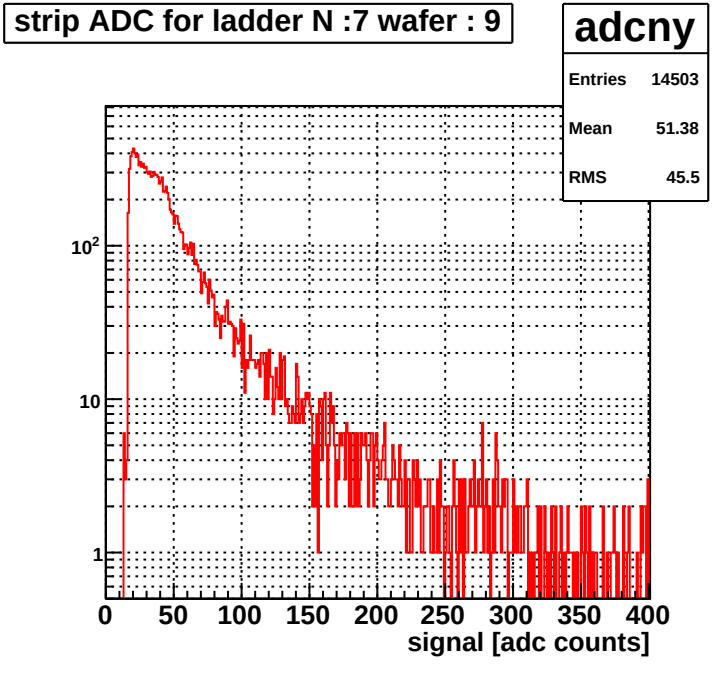

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 15508
Mean 56.04
RMS 48.43
signal [adc counts]

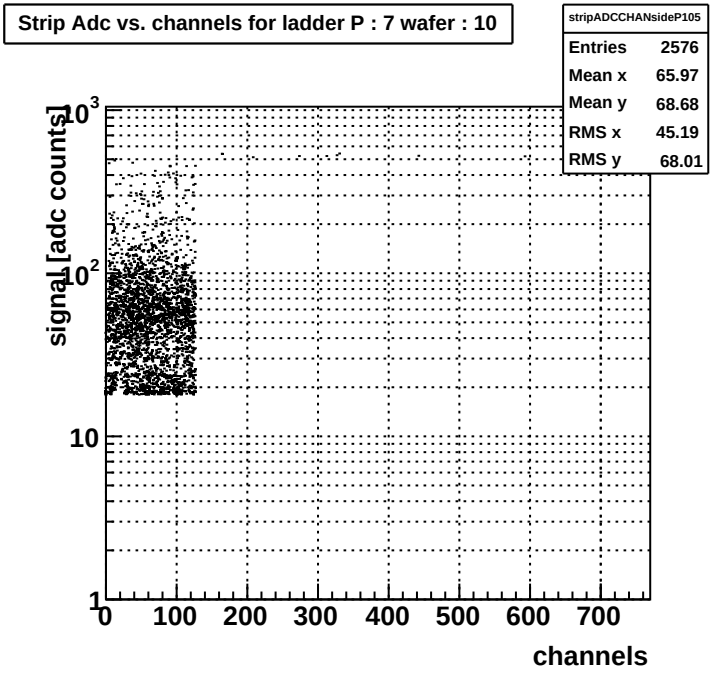

strip ADC for ladder N :7 wafer : 8
adcny
Entries 14247
Mean 45.07
RMS 39.05
signal [adc counts]

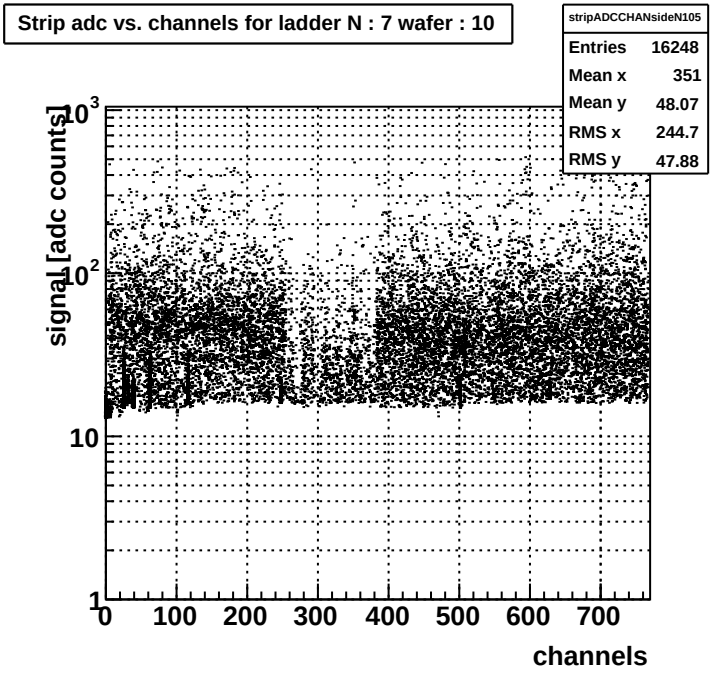

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 17689
Mean x 345.1
Mean y 48.21
RMS x 224.2
RMS y 50.84
signal [adc counts]
channels

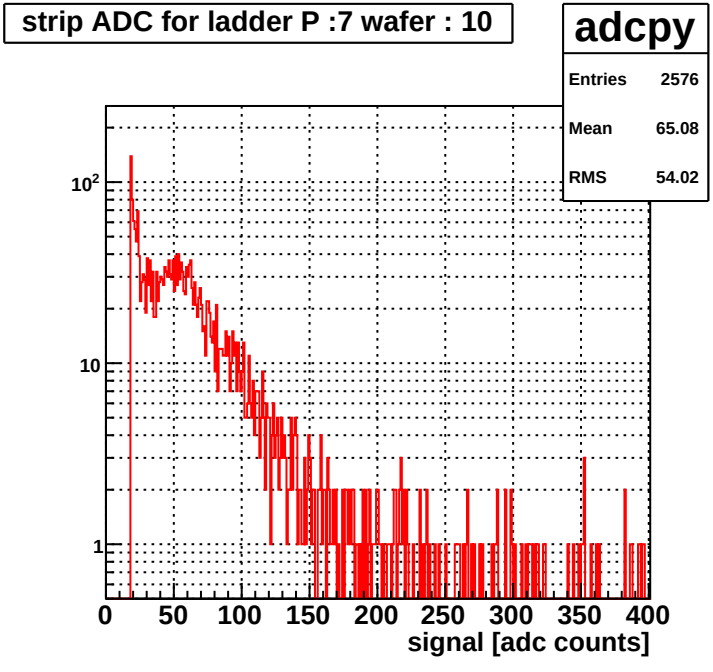

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 14503
Mean x 405.8
Mean y 52
RMS x 226.4
RMS y 50.32
signal [adc counts]
channels

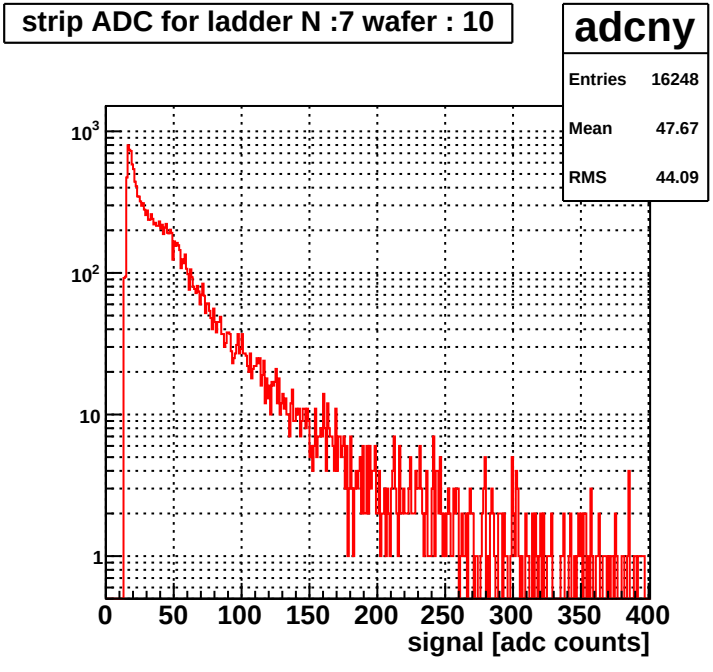

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 17689
Mean 47.13
RMS 43.91
signal [adc counts]

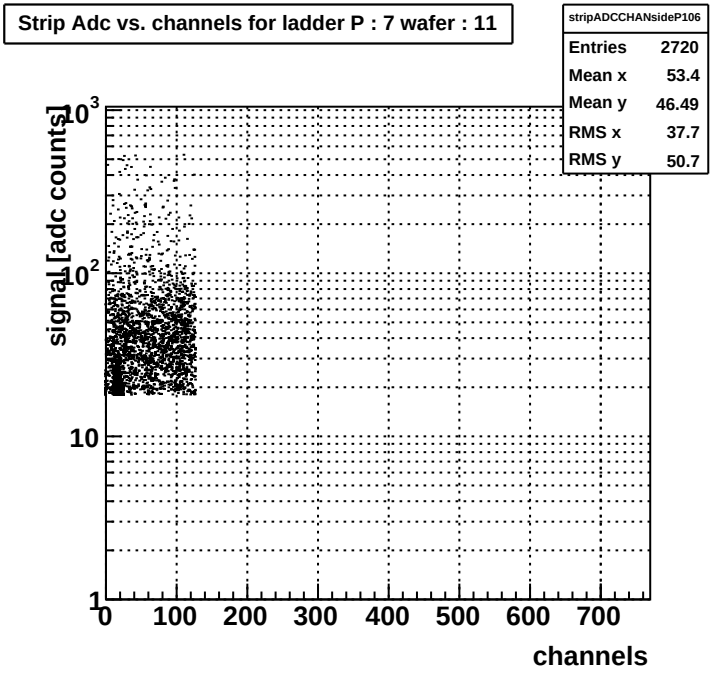

strip ADC for ladder N :7 wafer : 9
adcny
Entries 14503
Mean 51.38
RMS 45.5
signal [adc counts]

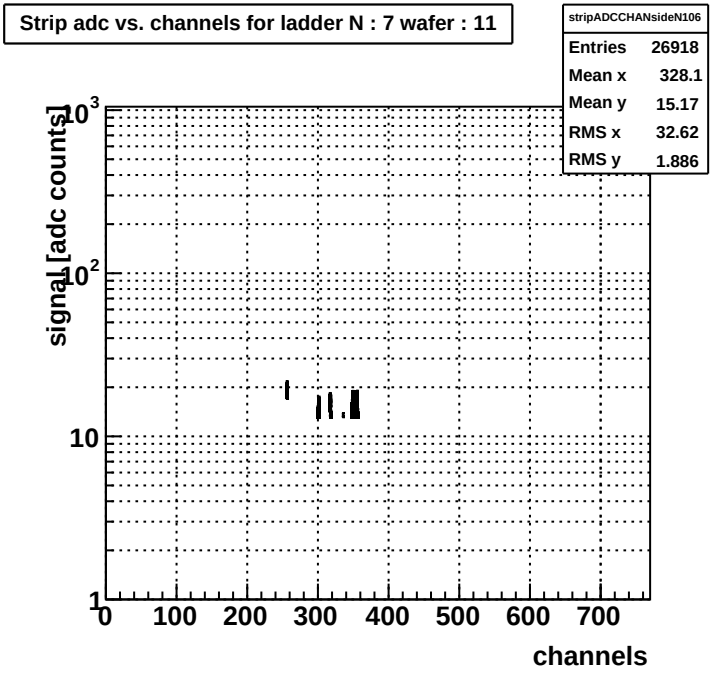

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 2576
Mean x 65.97
Mean y 68.68
RMS x 45.19
RMS y 68.01
signal [adc counts]
channels

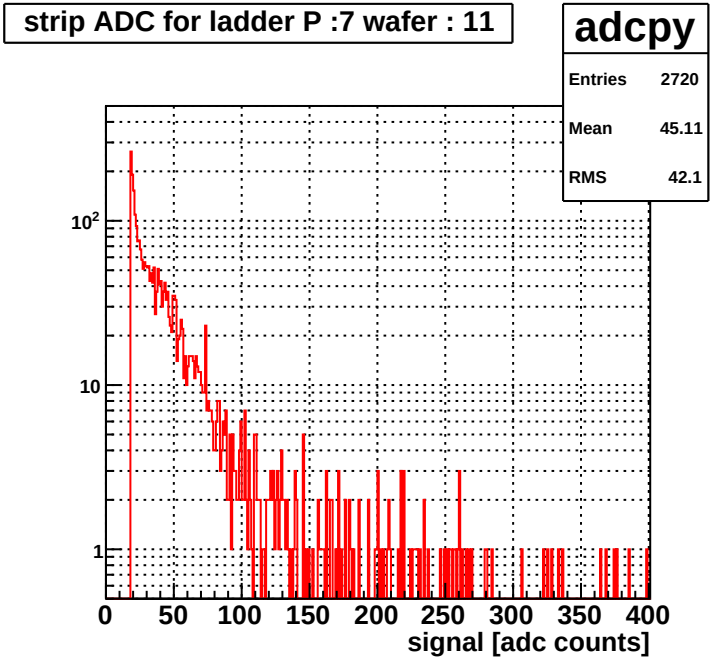

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 16248
Mean x 351
Mean y 48.07
RMS x 244.7
RMS y 47.88
signal [adc counts]
channels

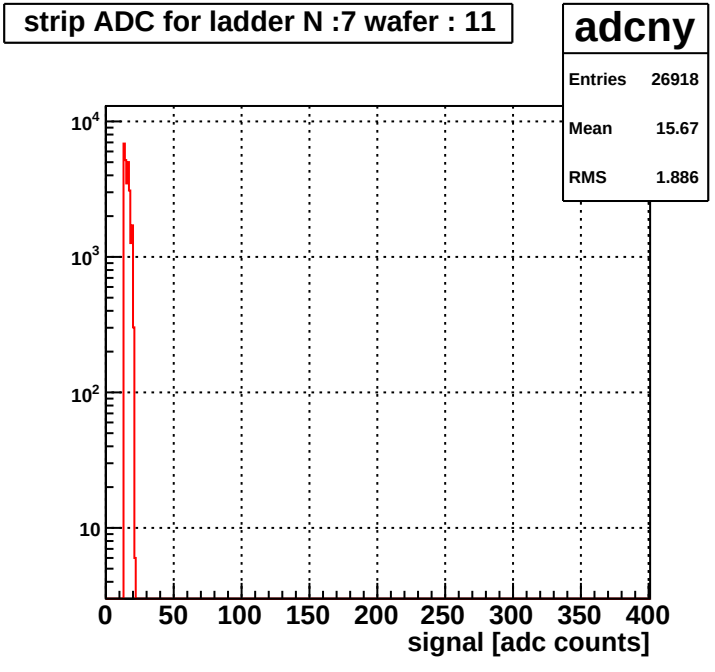

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 2576
Mean 65.08
RMS 54.02
signal [adc counts]

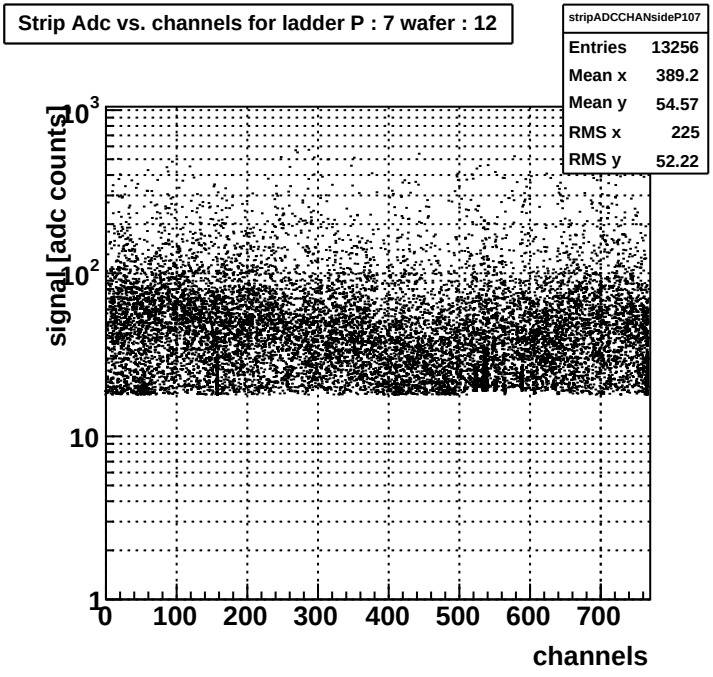

strip ADC for ladder N :7 wafer : 10
adcny
Entries 16248
Mean 47.67
RMS 44.09
signal [adc counts]

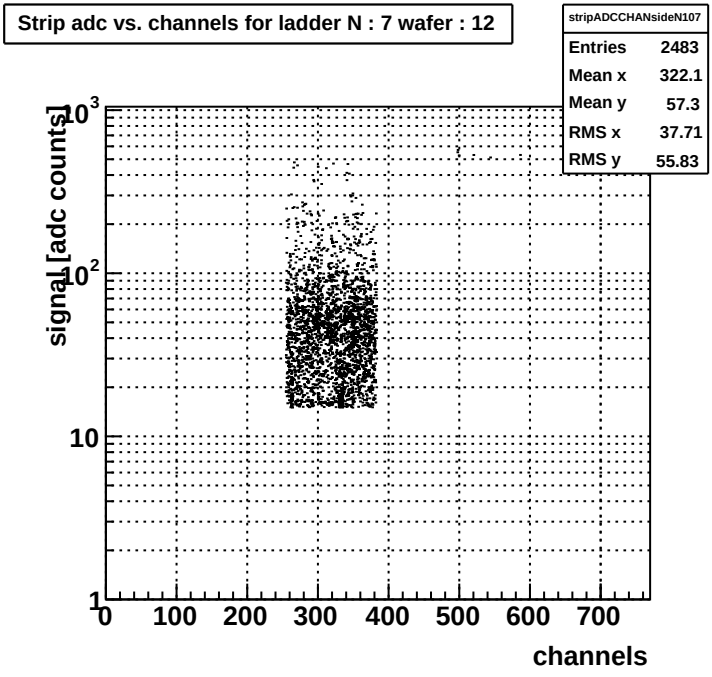

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 2720
Mean x 53.4
Mean y 46.49
RMS x 37.7
RMS y 50.7
signal [adc counts]
channels

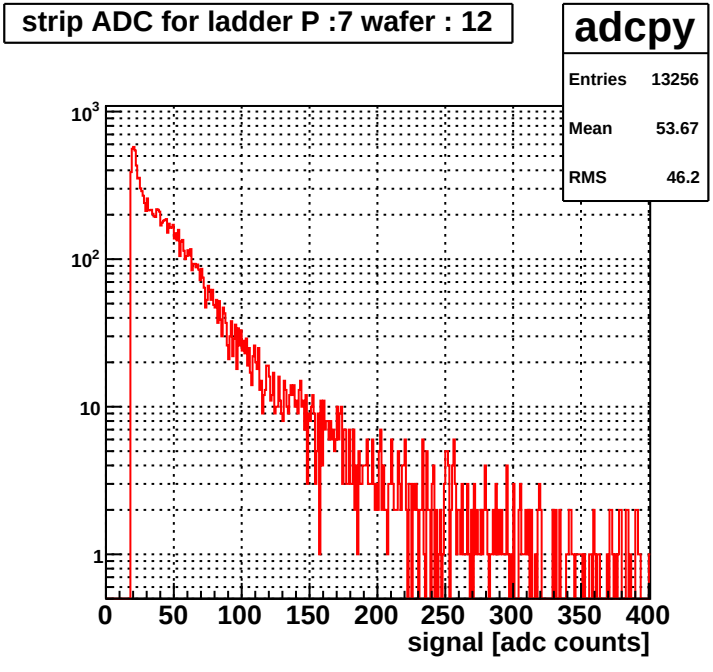

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 26918
Mean x 328.1
Mean y 15.17
RMS x 32.62
RMS y 1.886
signal [adc counts]
channels

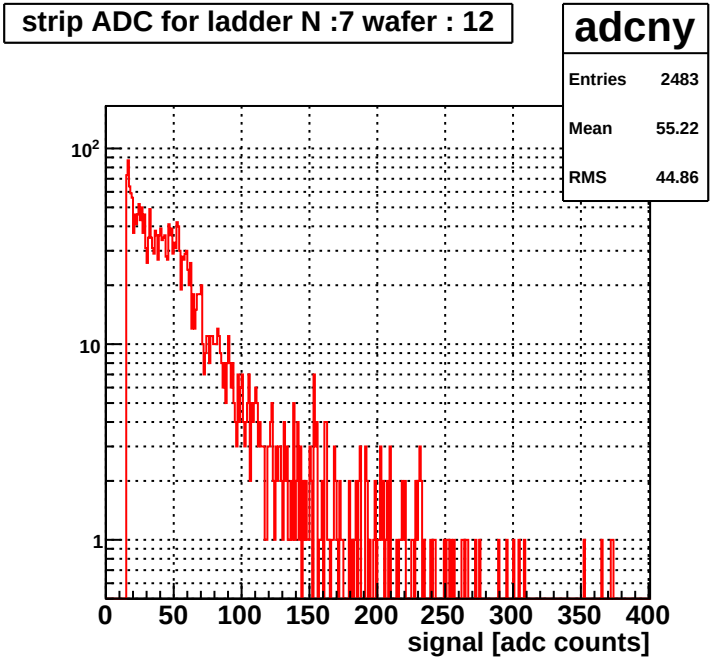

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 2720
Mean 45.11
RMS 42.1
signal [adc counts]

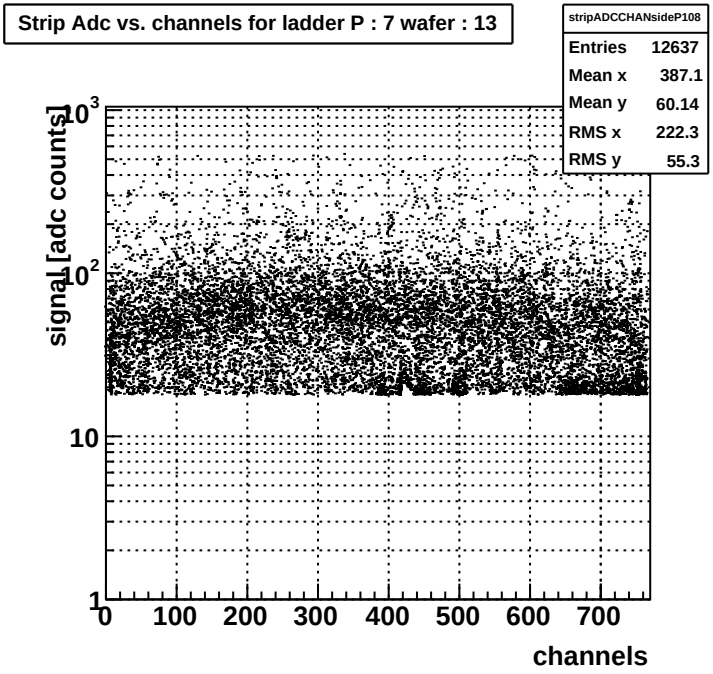

strip ADC for ladder N :7 wafer : 11
adcny
Entries 26918
Mean 15.67
RMS 1.886
signal [adc counts]

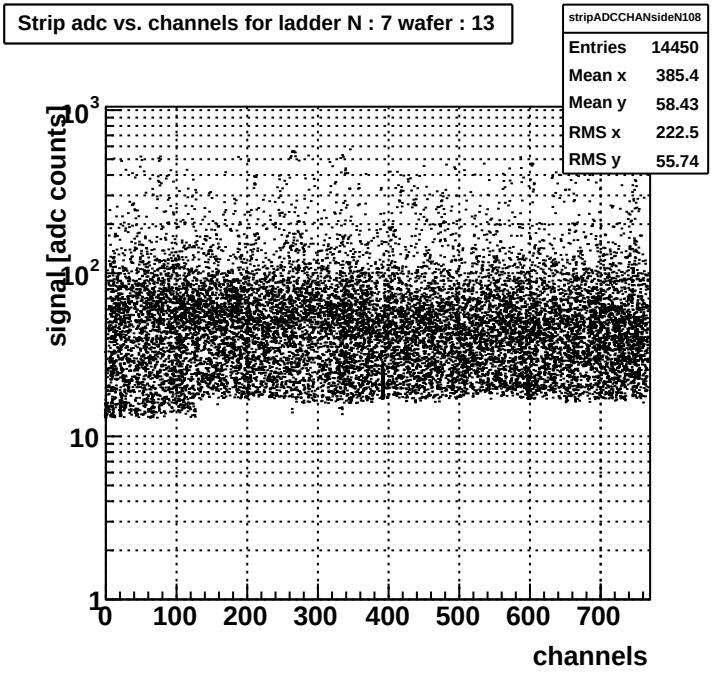

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 13256
Mean x 389.2
Mean y 54.57
RMS x 225
RMS y 52.22
signal [adc counts]
channels

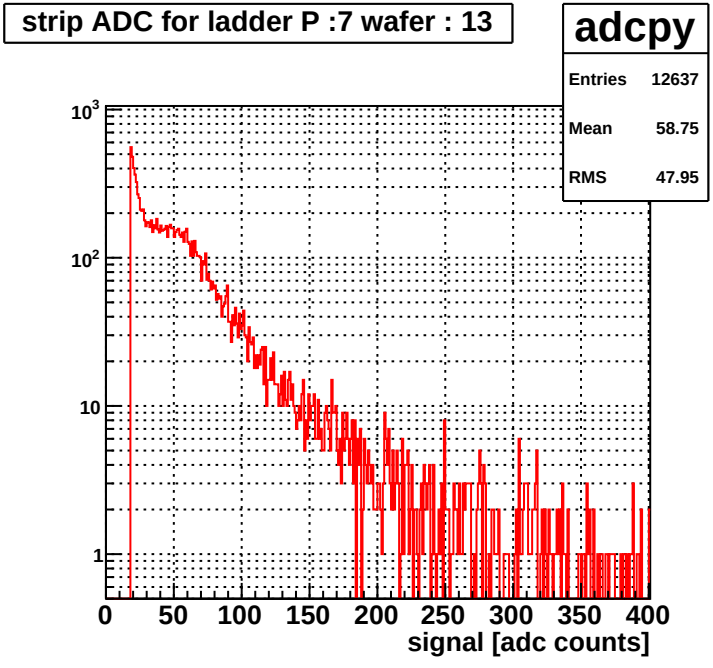

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 2483
Mean x 322.1
Mean y 57.3
RMS x 37.71
RMS y 55.83
signal [adc counts]
channels

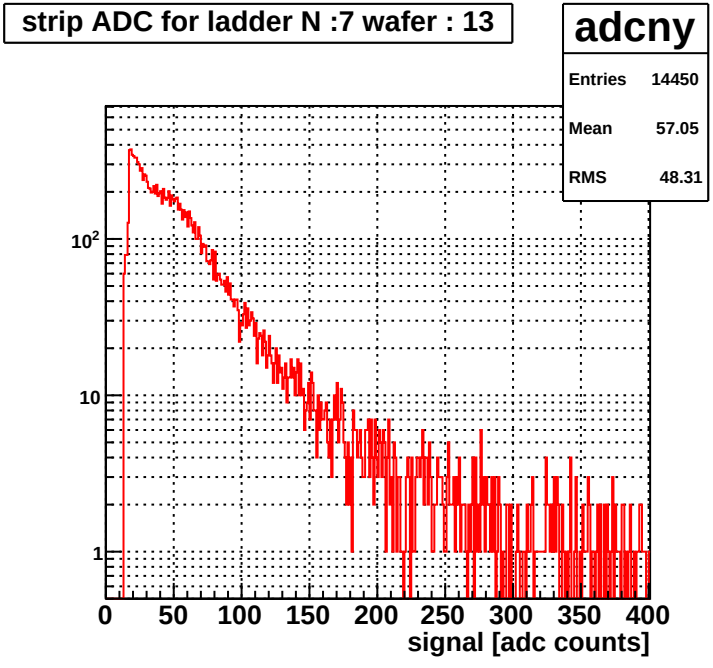

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 13256
Mean 53.67
RMS 46.2
signal [adc counts]

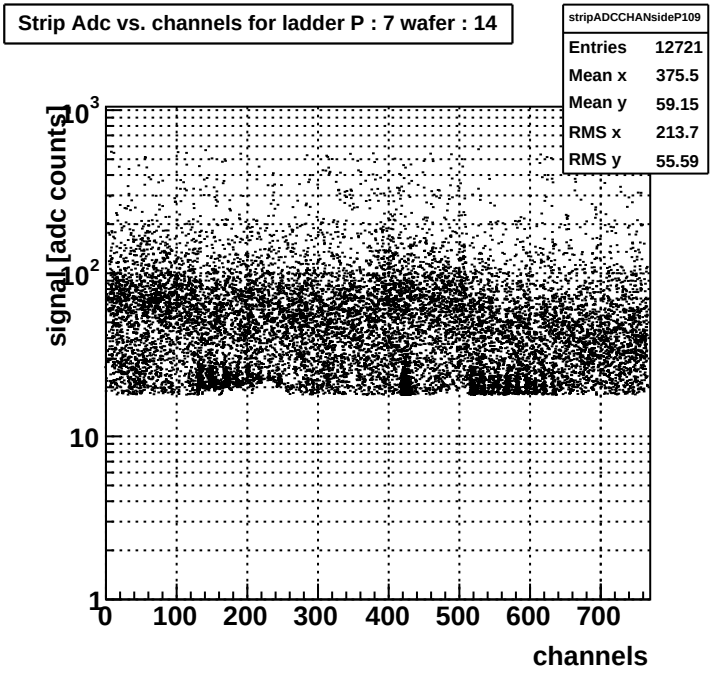

strip ADC for ladder N :7 wafer : 12
adcny
Entries 2483
Mean 55.22
RMS 44.86
signal [adc counts]

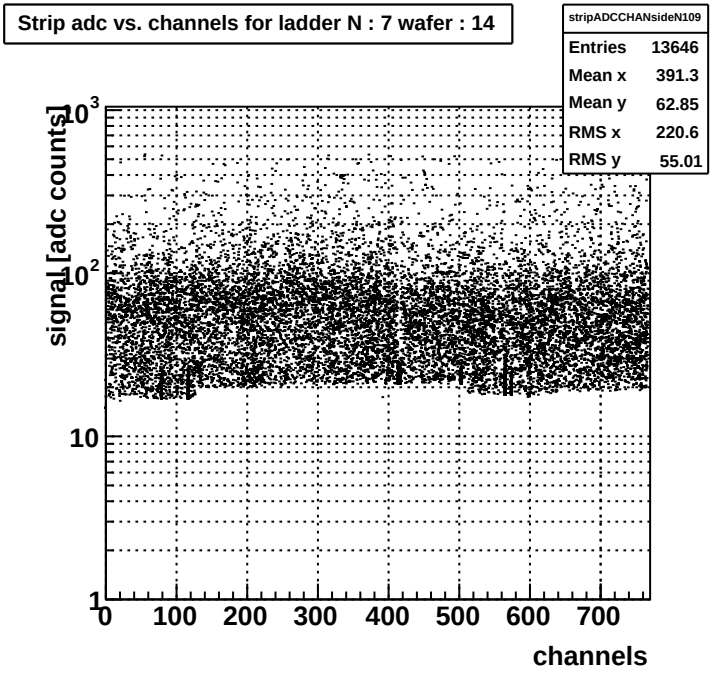

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 12637
Mean x 387.1
Mean y 60.14
RMS x 222.3
RMS y 55.3
signal [adc counts]
channels

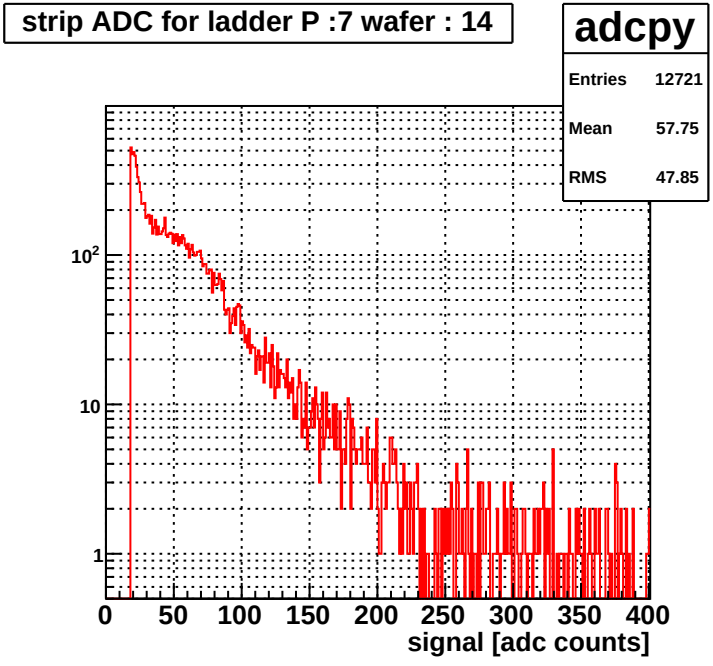

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 14450
Mean x 385.4
Mean y 58.43
RMS x 222.5
RMS y 55.74
signal [adc counts]
channels

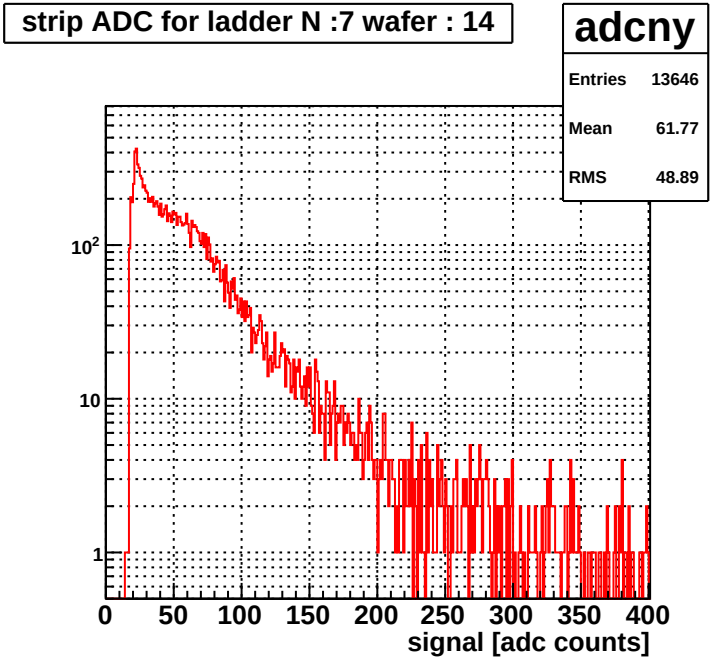

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 12637
Mean 58.75
RMS 47.95
signal [adc counts]

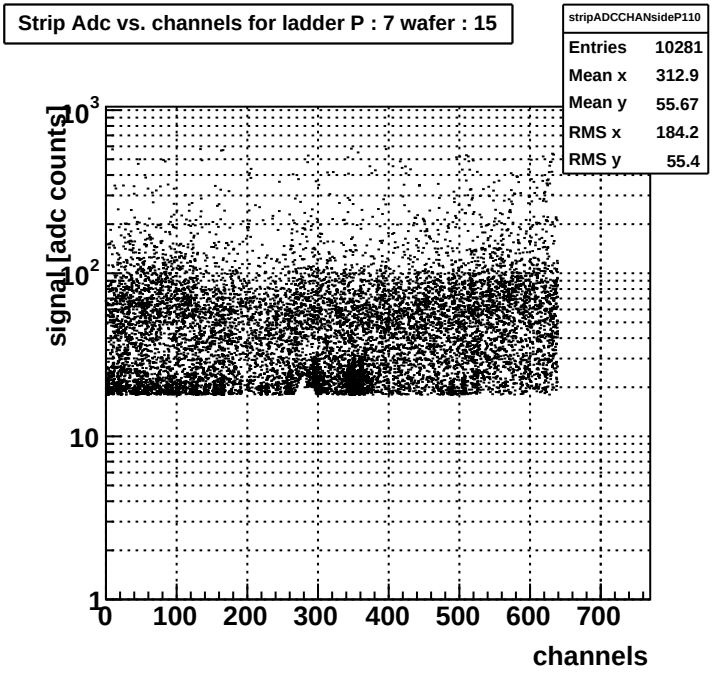

strip ADC for ladder N :7 wafer : 13
adcny
Entries 14450
Mean 57.05
RMS 48.31
signal [adc counts]

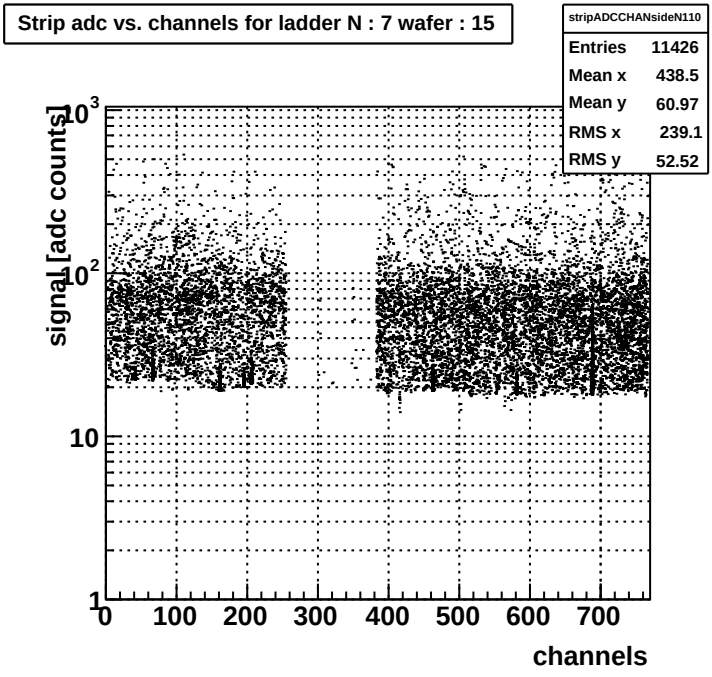

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 12721
Mean x 375.5
Mean y 59.15
RMS x 213.7
RMS y 55.59
signal [adc counts]
channels

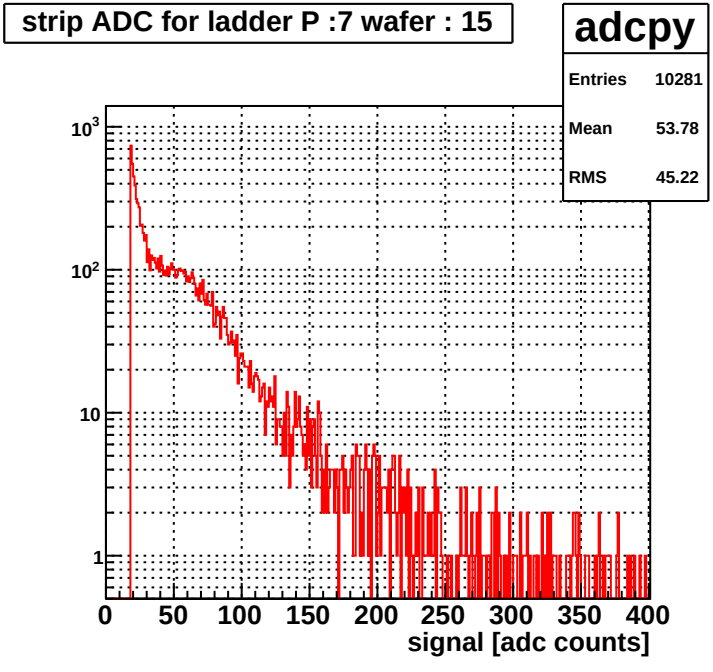

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 13646
Mean x 391.3
Mean y 62.85
RMS x 220.6
RMS y 55.01
signal [adc counts]
channels

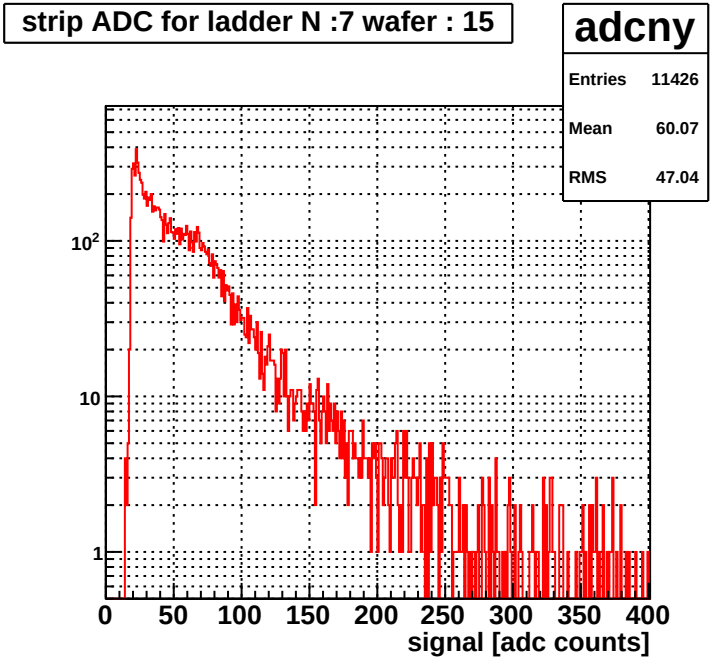

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 12721
Mean 57.75
RMS 47.85
signal [adc counts]

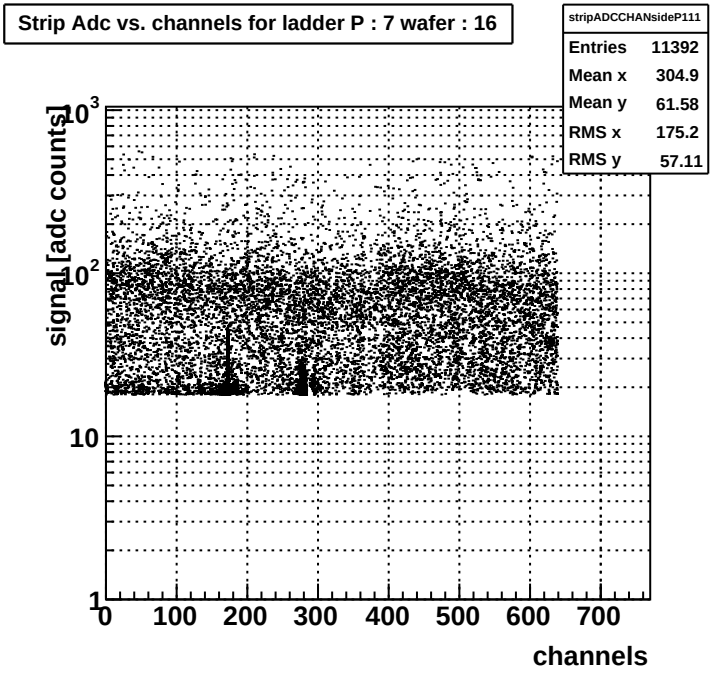

strip ADC for ladder N :7 wafer : 14
adcny
Entries 13646
Mean 61.77
RMS 48.89
signal [adc counts]

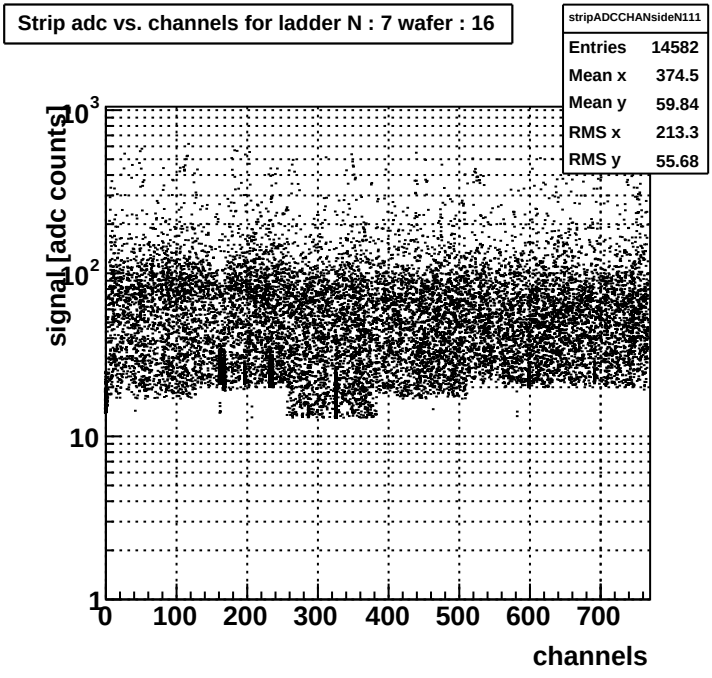

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 10281
Mean x 312.9
Mean y 55.67
RMS x 184.2
RMS y 55.4
signal [adc counts]
channels

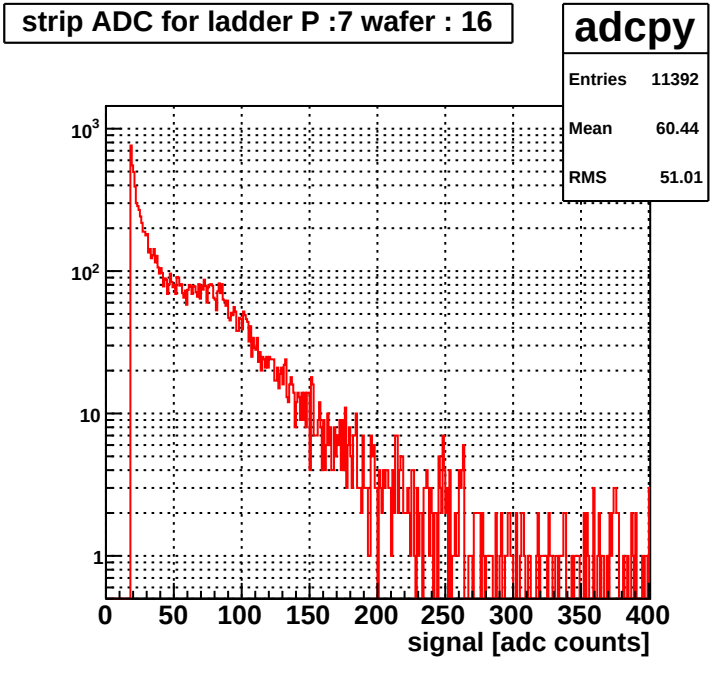

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 11426
Mean x 438.5
Mean y 60.97
RMS x 239.1
RMS y 52.52
signal [adc counts]
channels

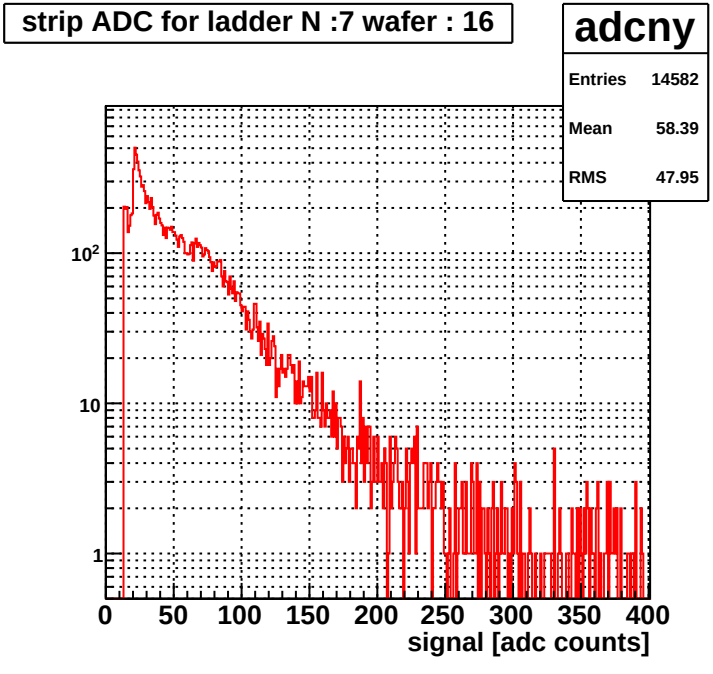

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 10281
Mean 53.78
RMS 45.22
signal [adc counts]

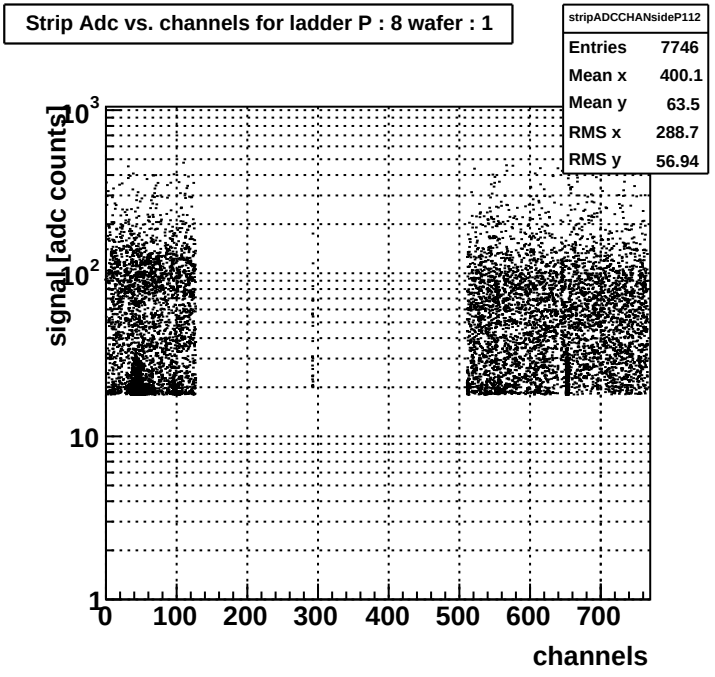

strip ADC for ladder N :7 wafer : 15
adcny
Entries 11426
Mean 60.07
RMS 47.04
signal [adc counts]

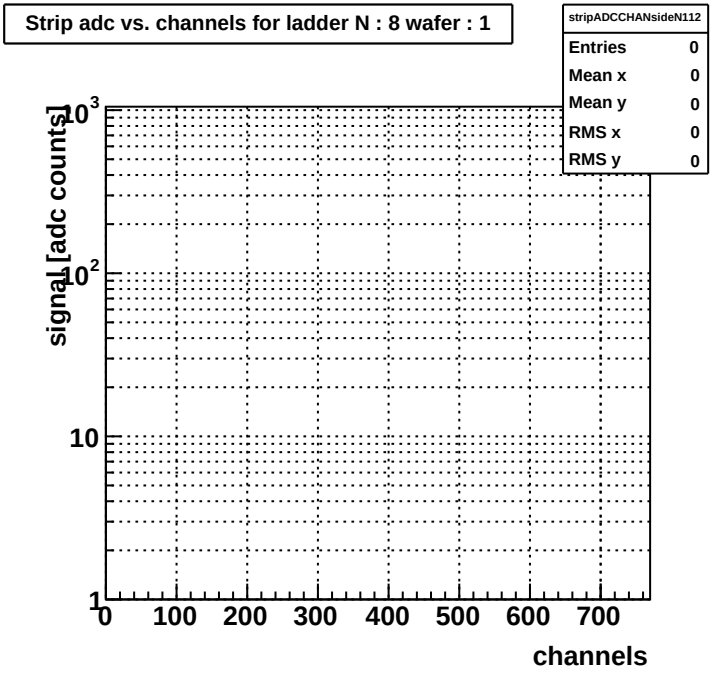

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 11392
Mean x 304.9
Mean y 61.58
RMS x 175.2
RMS y 57.11
signal [adc counts]
channels

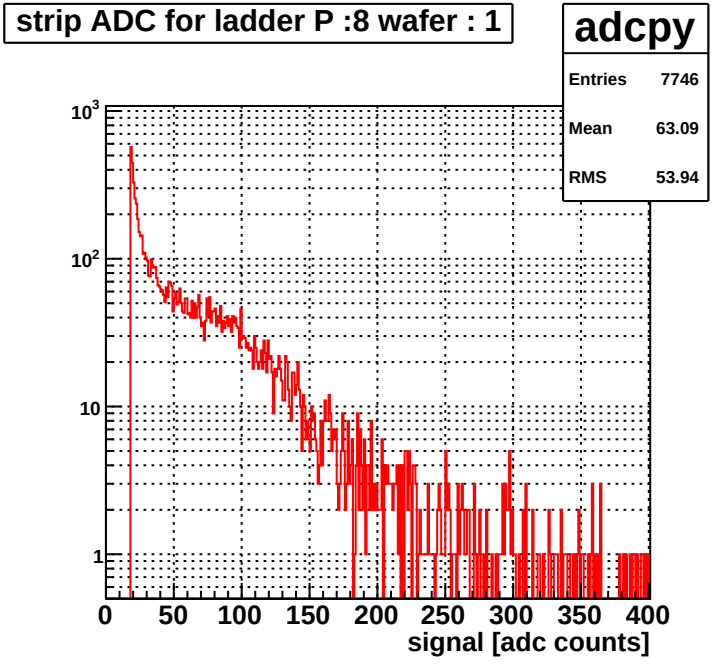

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 14582
Mean x 374.5
Mean y 59.84
RMS x 213.3
RMS y 55.68
signal [adc counts]
channels

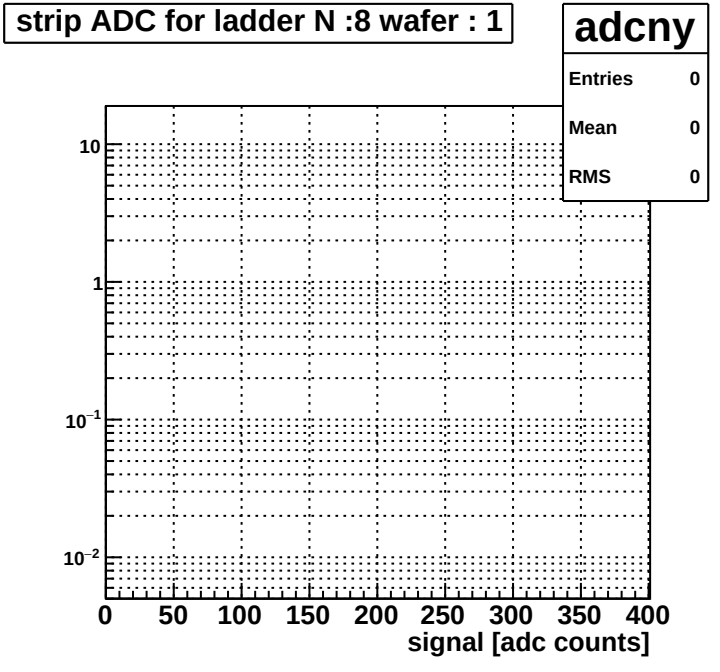

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 11392
Mean 60.44
RMS 51.01
signal [adc counts]

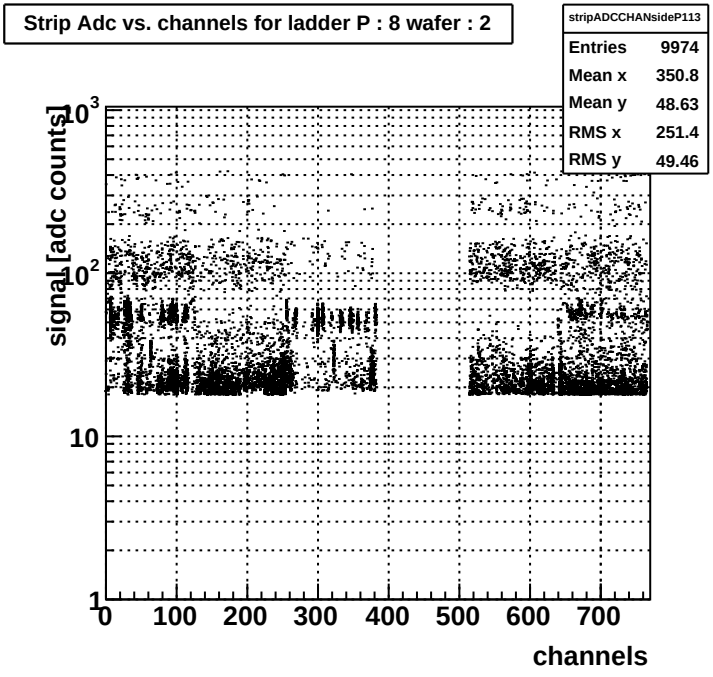

strip ADC for ladder N :7 wafer : 16
adcny
Entries 14582
Mean 58.39
RMS 47.95
signal [adc counts]

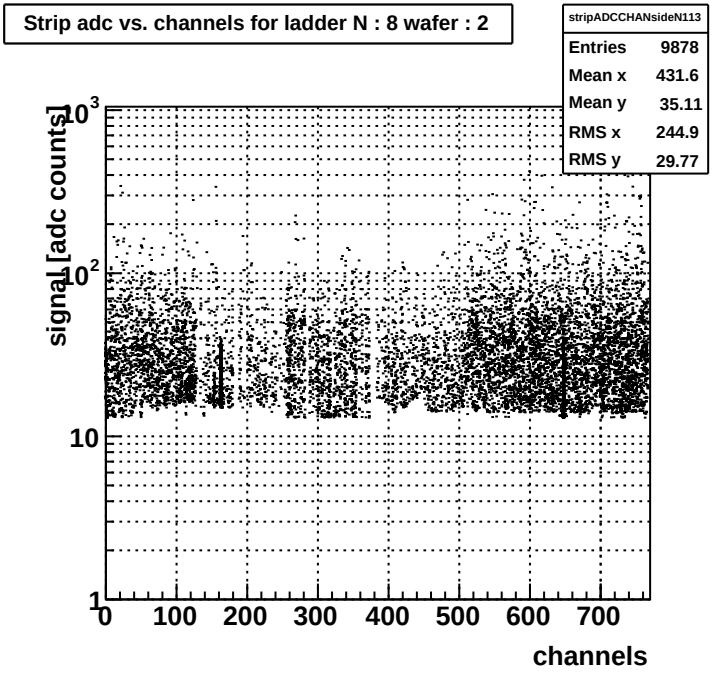

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 7746
Mean x 400.1
Mean y 63.5
RMS x 288.7
RMS y 56.94
signal [adc counts]
channels

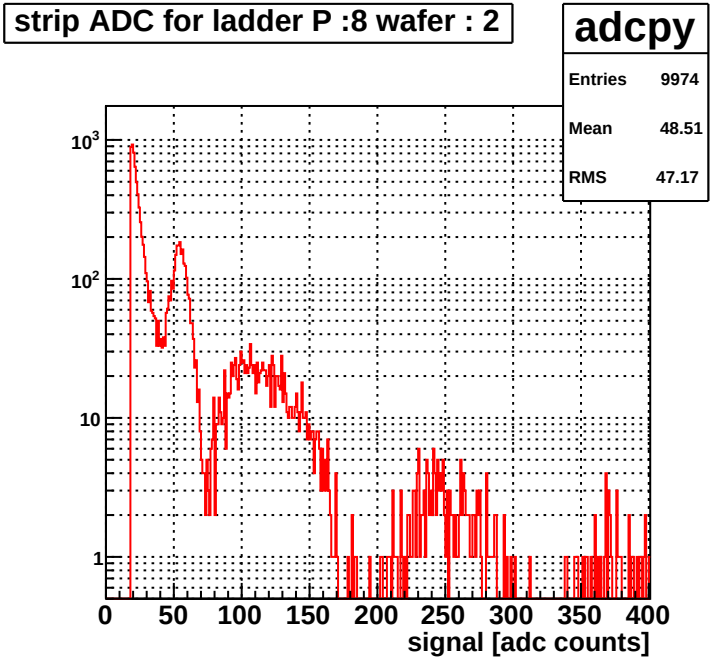

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

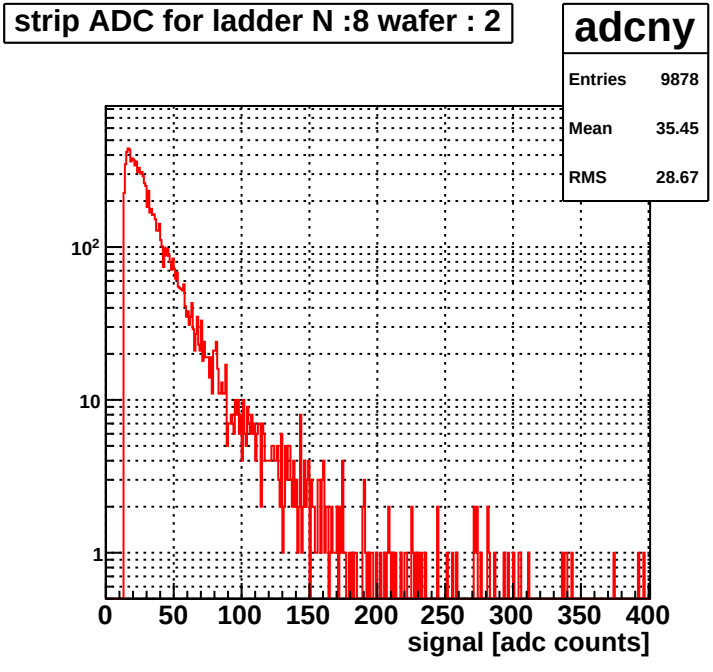

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 7746
Mean 63.09
RMS 53.94
signal [adc counts]

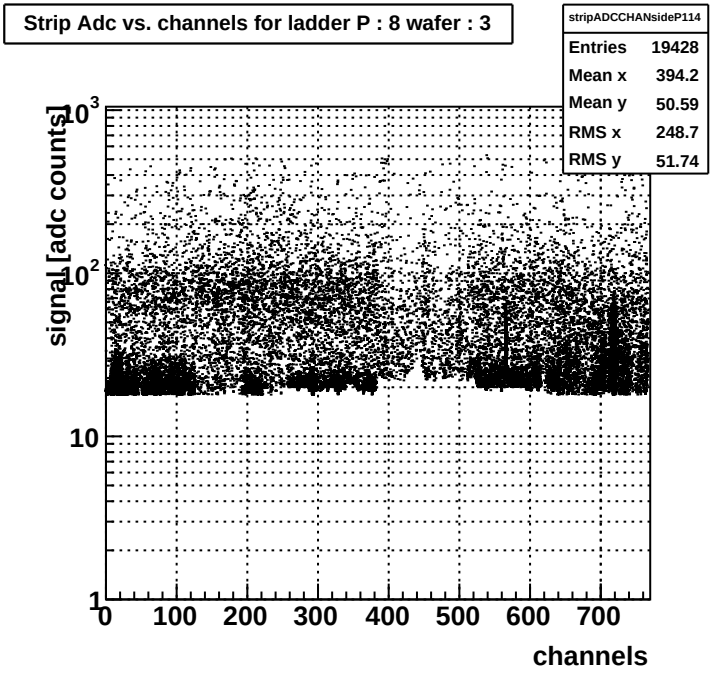

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

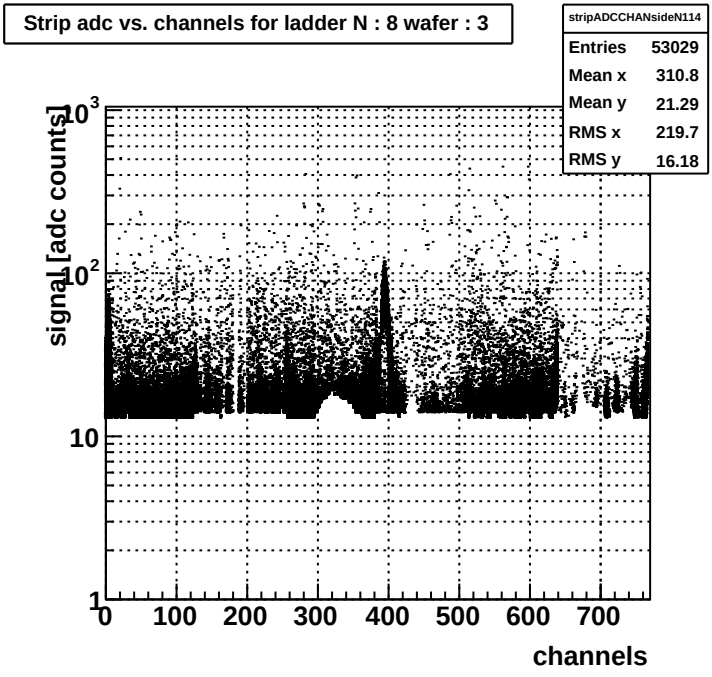

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 9974
Mean x 350.8
Mean y 48.63
RMS x 251.4
RMS y 49.46
signal [adc counts]
channels

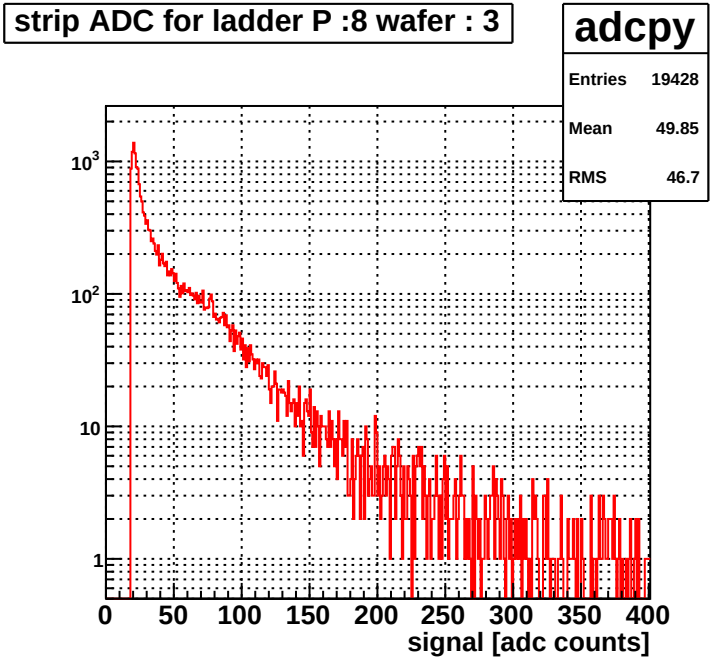

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 9878
Mean x 431.6
Mean y 35.11
RMS x 244.9
RMS y 29.77
signal [adc counts]
channels

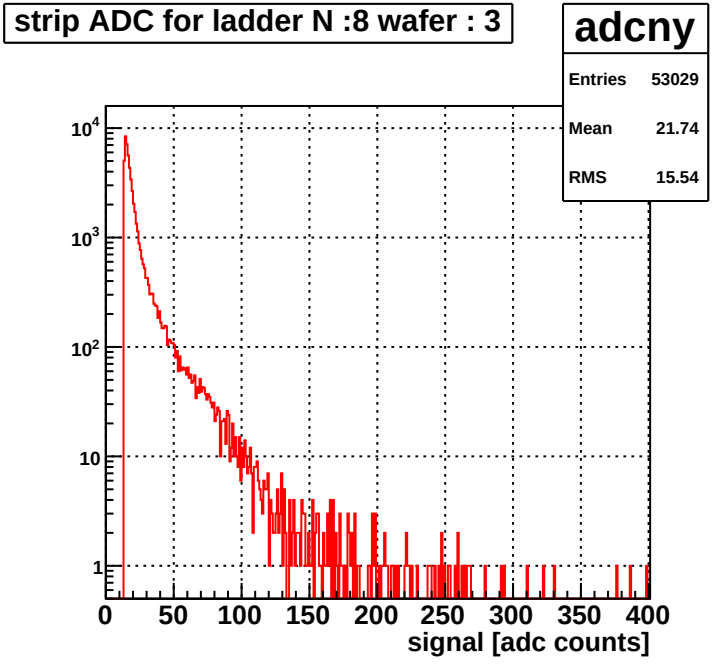

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 9974
Mean 48.51
RMS 47.17
signal [adc counts]

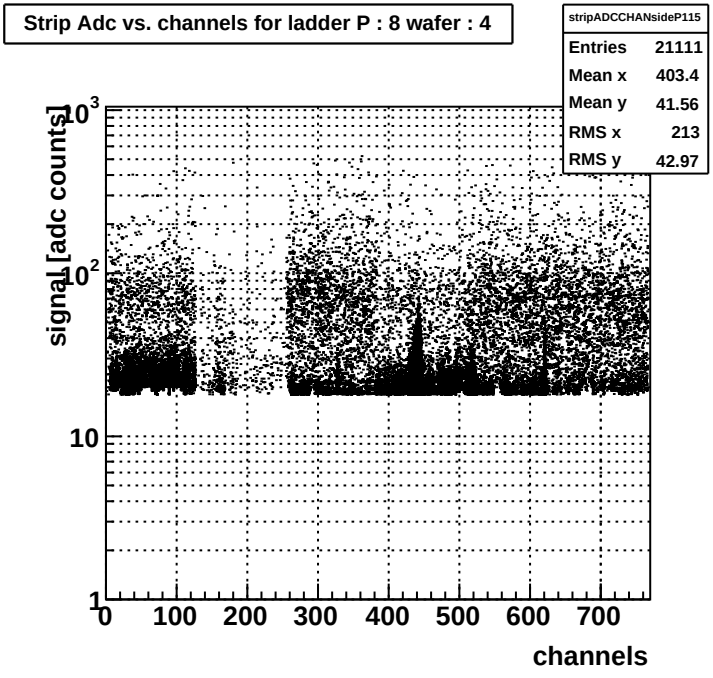

strip ADC for ladder N :8 wafer : 2
adcny
Entries 9878
Mean 35.45
RMS 28.67
signal [adc counts]

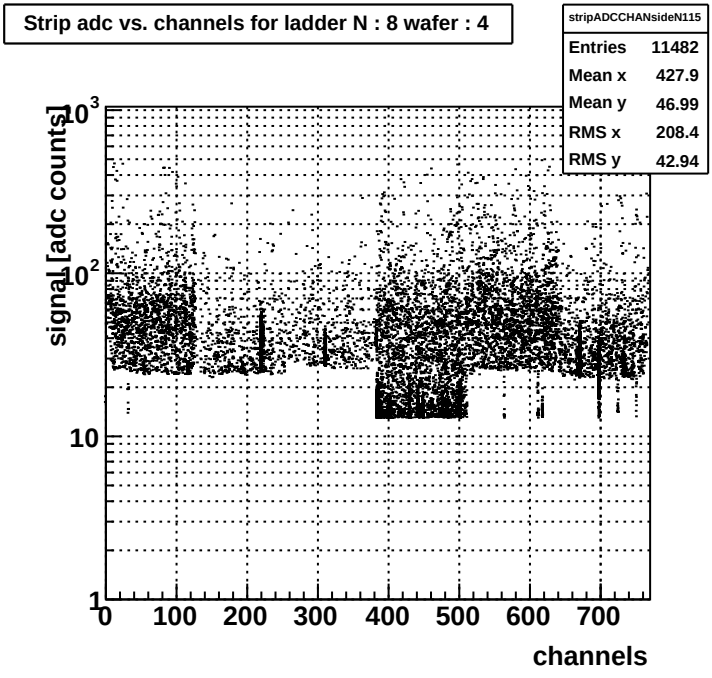

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 19428
Mean x 394.2
Mean y 50.59
RMS x 248.7
RMS y 51.74
signal [adc counts]
channels

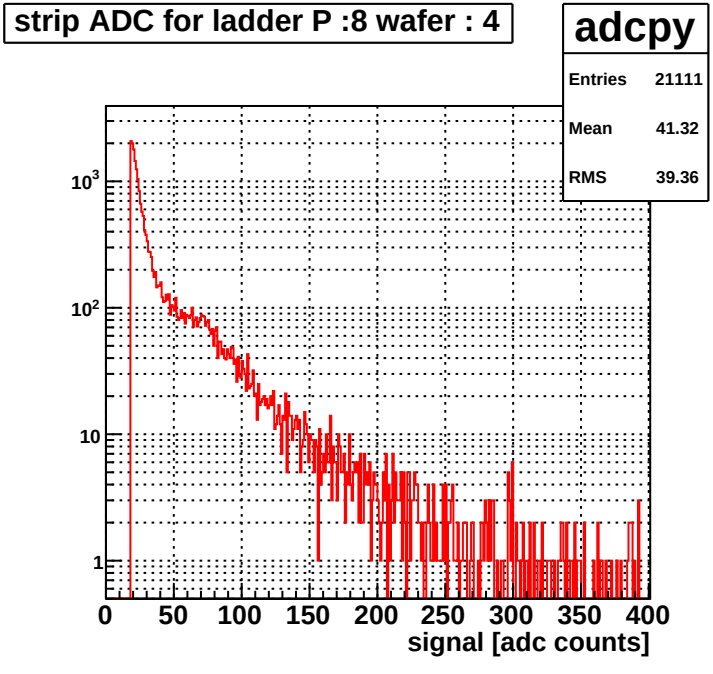

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 53029
Mean x 310.8
Mean y 21.29
RMS x 219.7
RMS y 16.18
signal [adc counts]
channels

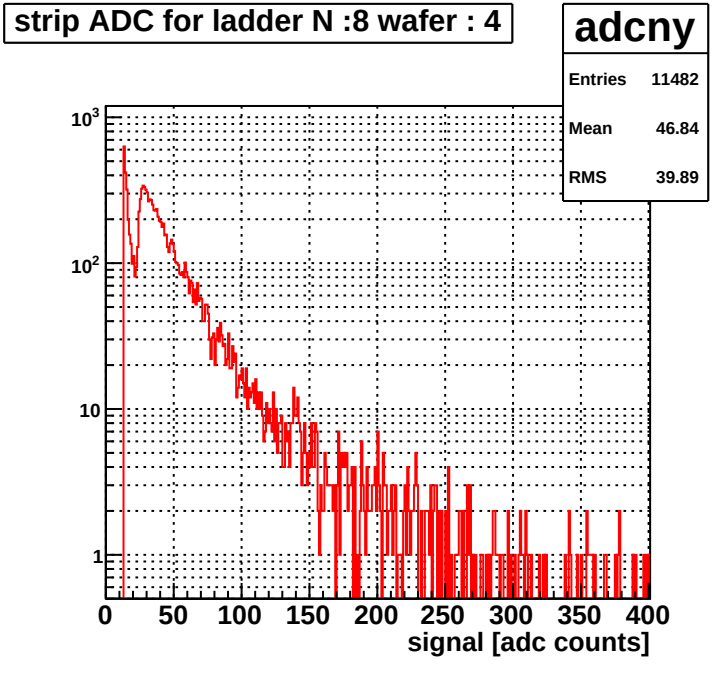

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 19428
Mean 49.85
RMS 46.7
signal [adc counts]

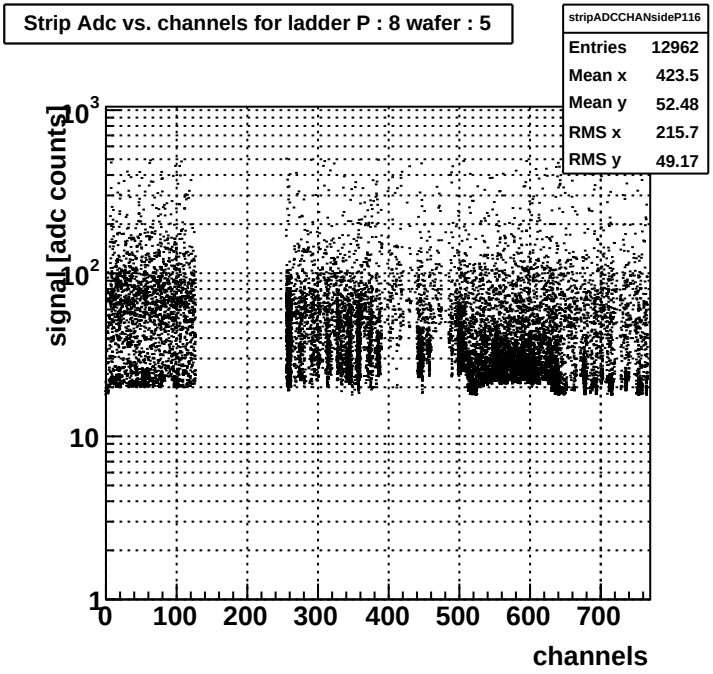

strip ADC for ladder N :8 wafer : 3
adcny
Entries 53029
Mean 21.74
RMS 15.54
signal [adc counts]

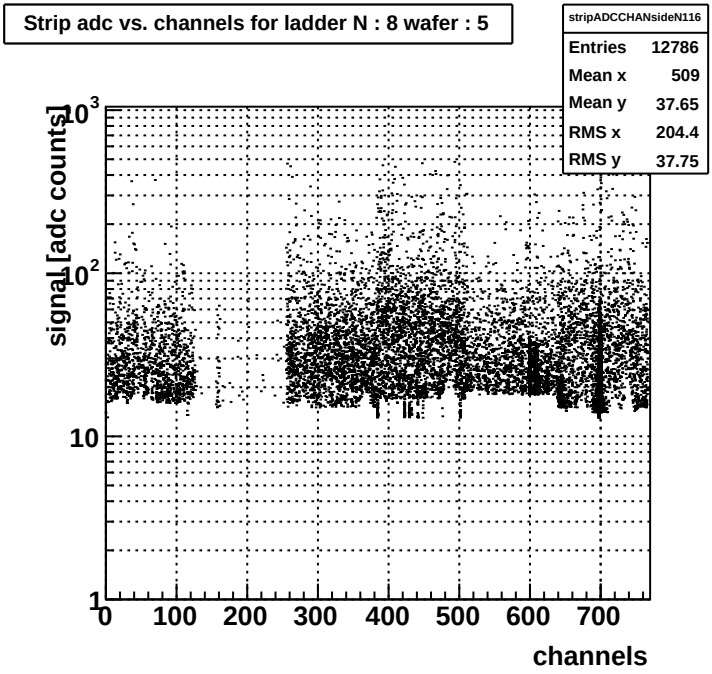

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 21111
Mean x 403.4
Mean y 41.56
RMS x 213
RMS y 42.97
signal [adc counts]
channels

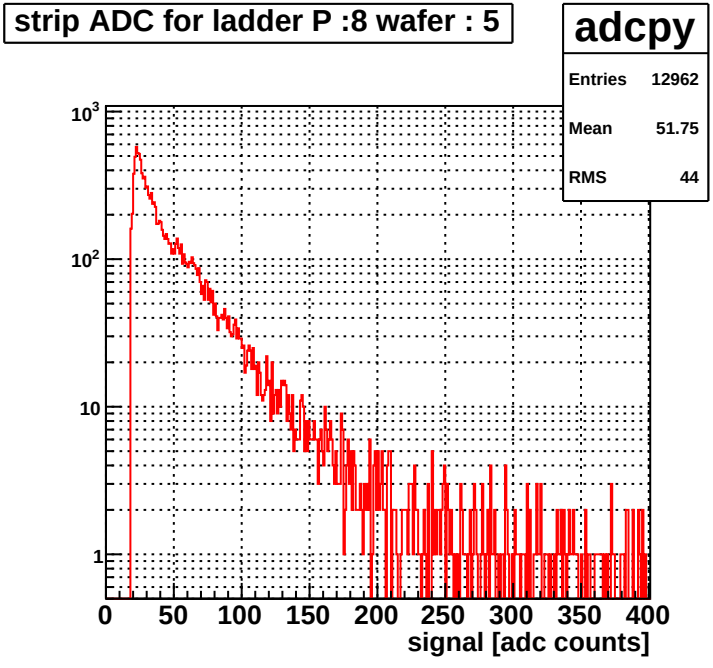

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 11482
Mean x 427.9
Mean y 46.99
RMS x 208.4
RMS y 42.94
signal [adc counts]
channels

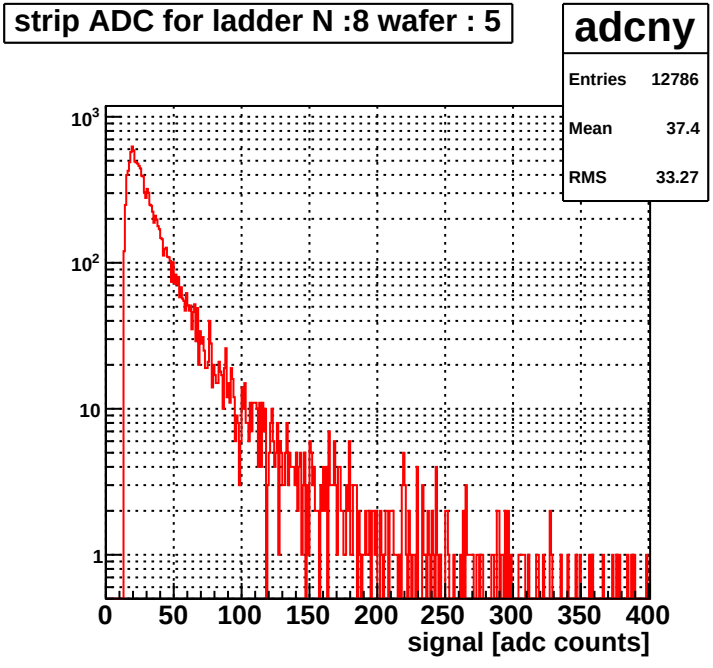

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 21111
Mean 41.32
RMS 39.36
signal [adc counts]

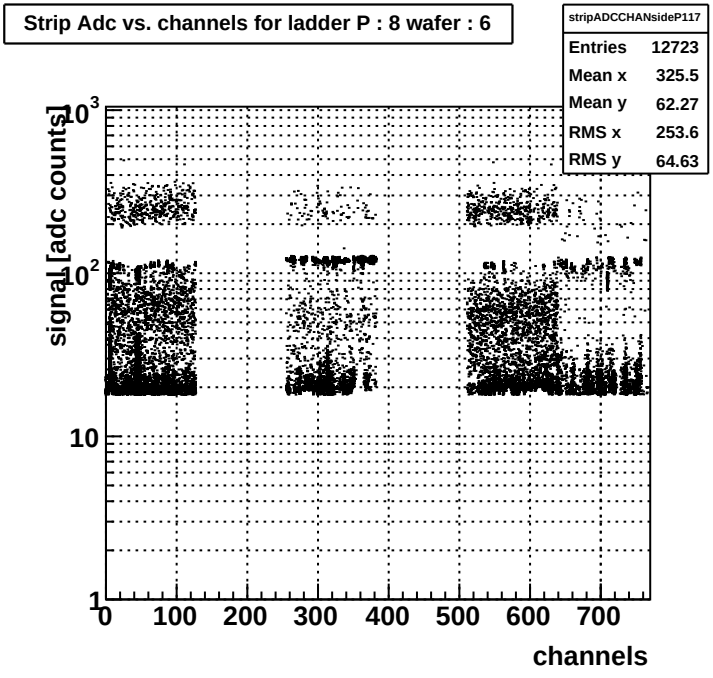

strip ADC for ladder N :8 wafer : 4
adcny
Entries 11482
Mean 46.84
RMS 39.89
signal [adc counts]

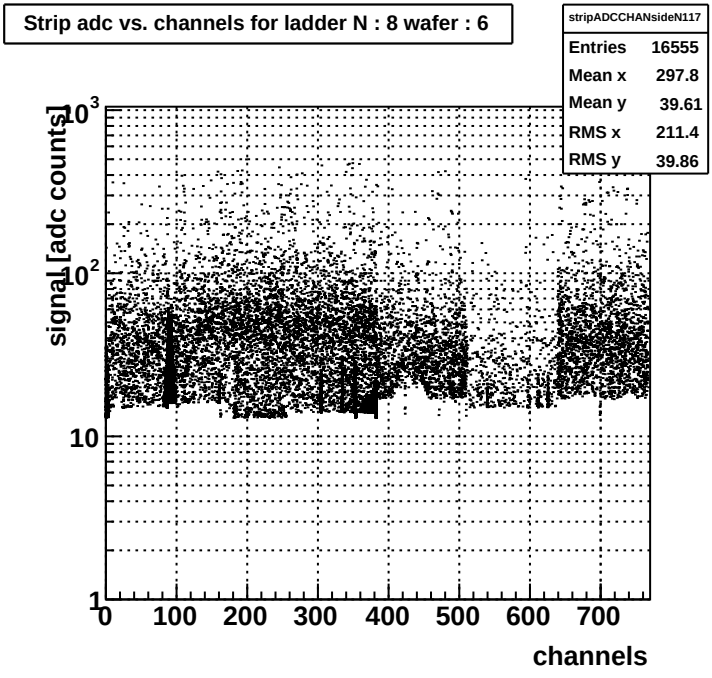

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 12962
Mean x 423.5
Mean y 52.48
RMS x 215.7
RMS y 49.17
signal [adc counts]
channels

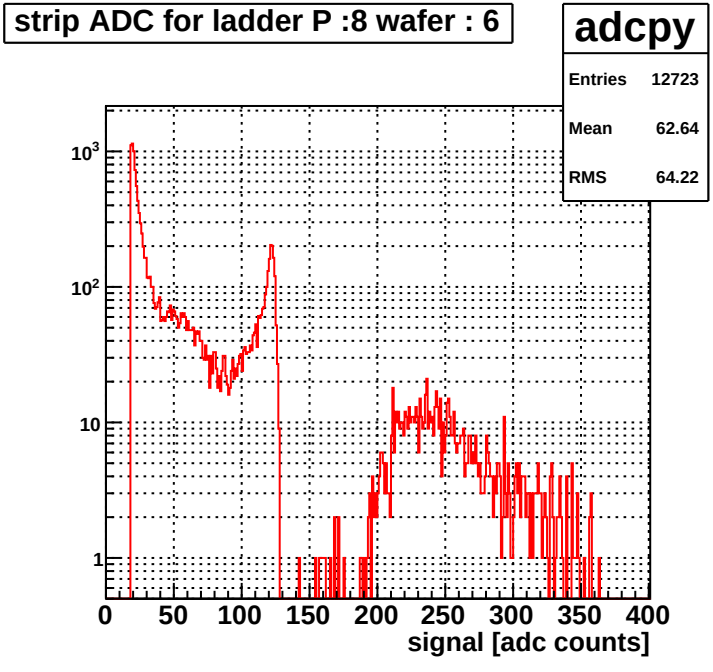

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 12786
Mean x 509
Mean y 37.65
RMS x 204.4
RMS y 37.75
signal [adc counts]
channels

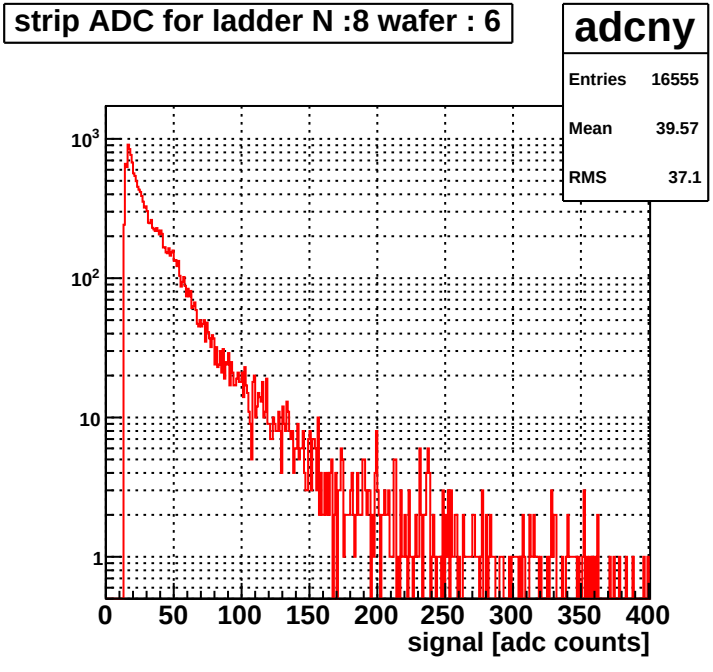

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 12962
Mean 51.75
RMS 44
signal [adc counts]

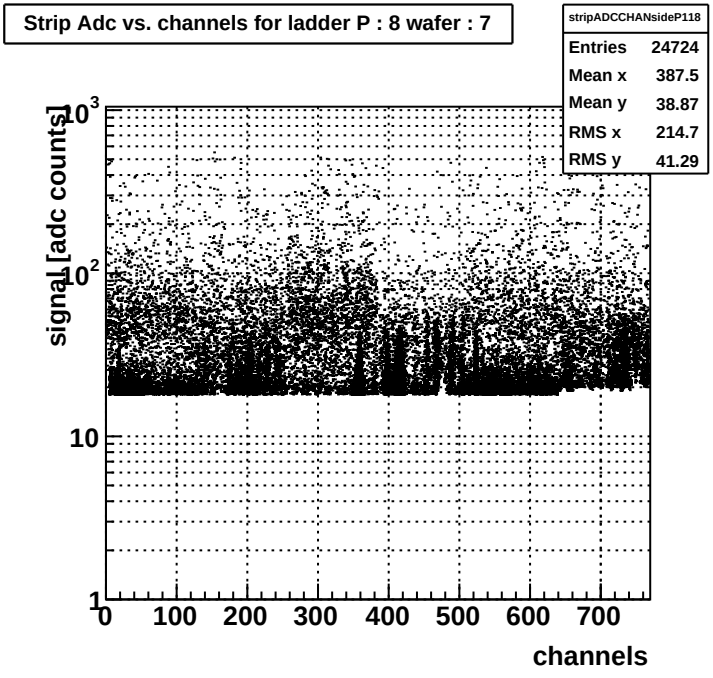

strip ADC for ladder N :8 wafer : 5
adcny
Entries 12786
Mean 37.4
RMS 33.27
signal [adc counts]

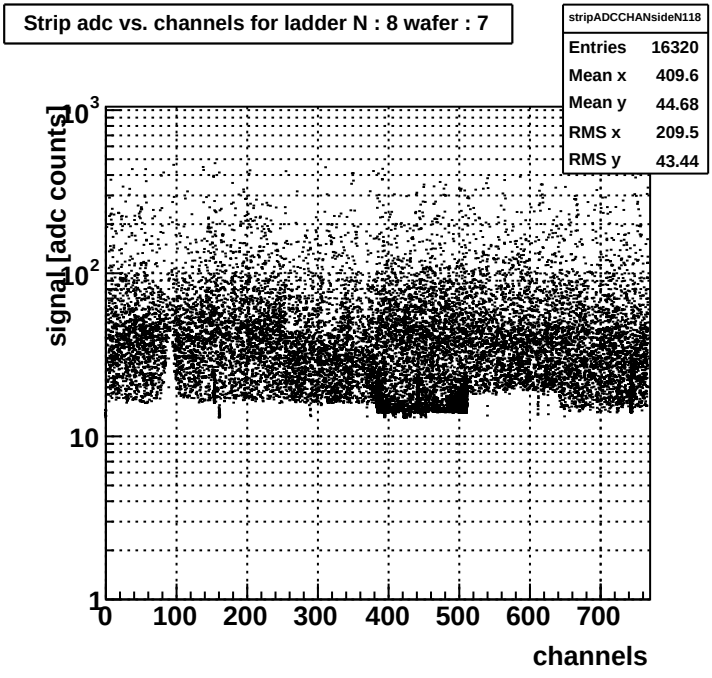

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 12723
Mean x 325.5
Mean y 62.27
RMS x 253.6
RMS y 64.63
signal [adc counts]
channels

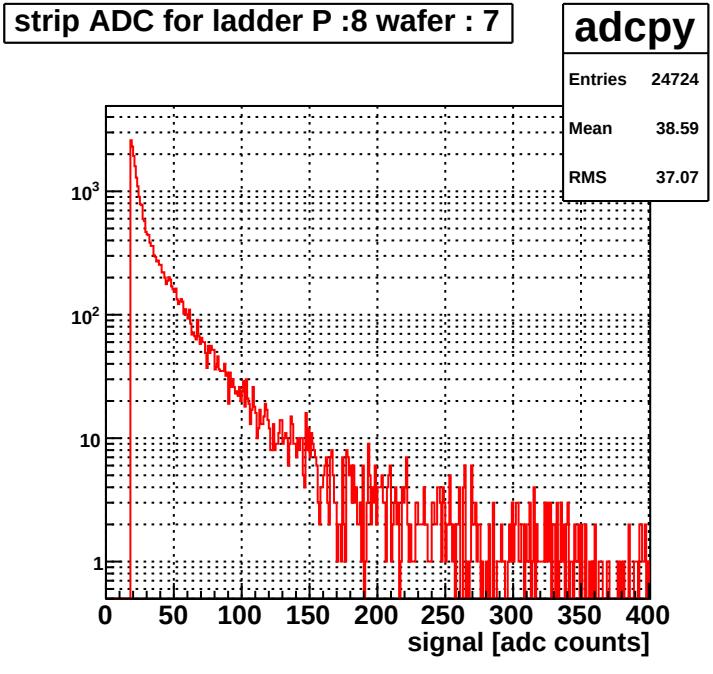

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 16555
Mean x 297.8
Mean y 39.61
RMS x 211.4
RMS y 39.86
signal [adc counts]
channels

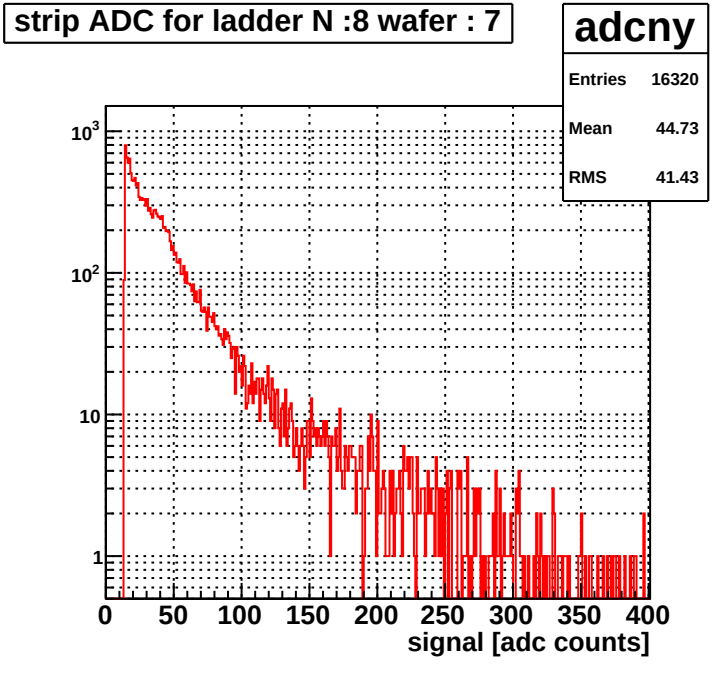

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 12723
Mean 62.64
RMS 64.22
signal [adc counts]

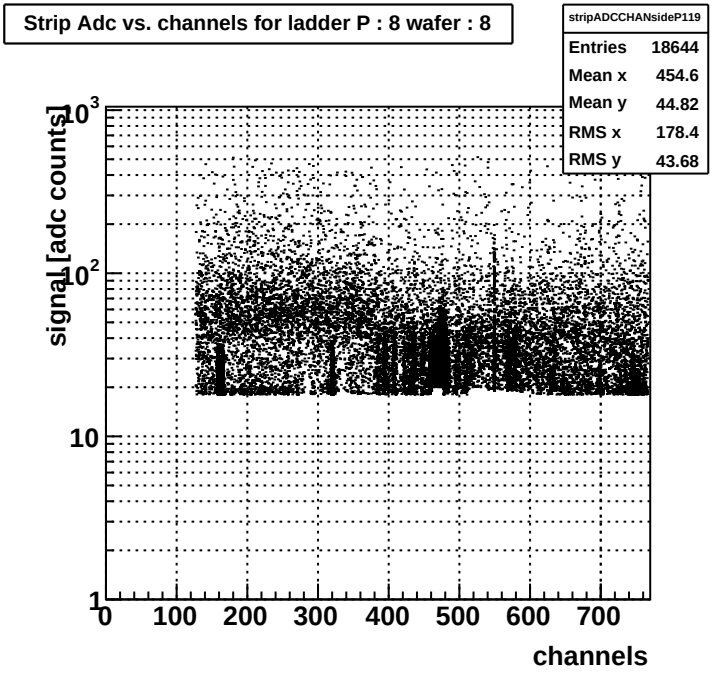

strip ADC for ladder N :8 wafer : 6
adcny
Entries 16555
Mean 39.57
RMS 37.1
signal [adc counts]

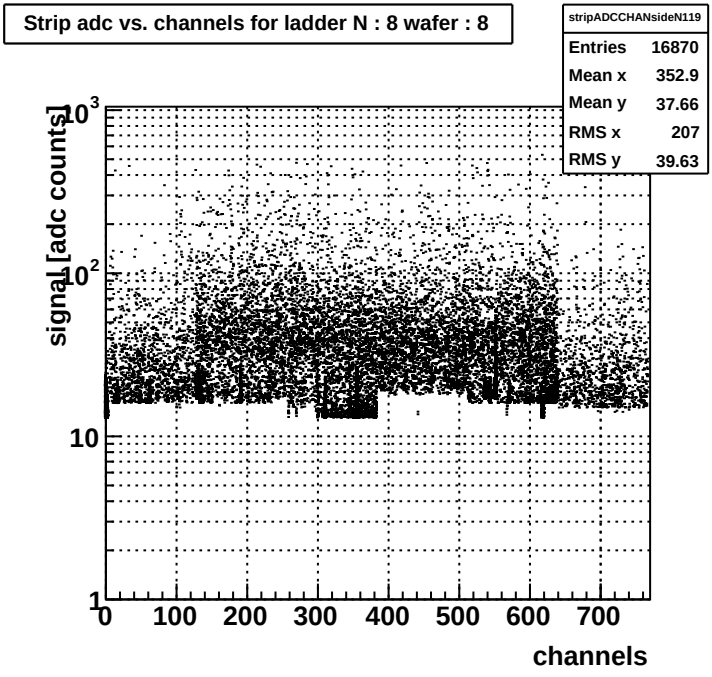

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 24724
Mean x 387.5
Mean y 38.87
RMS x 214.7
RMS y 41.29
signal [adc counts]
channels

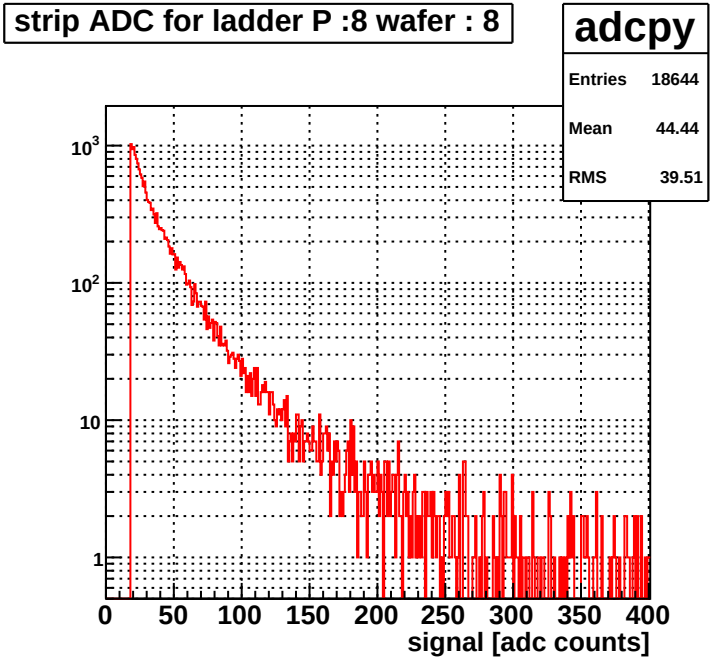

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 16320
Mean x 409.6
Mean y 44.68
RMS x 209.5
RMS y 43.44
signal [adc counts]
channels

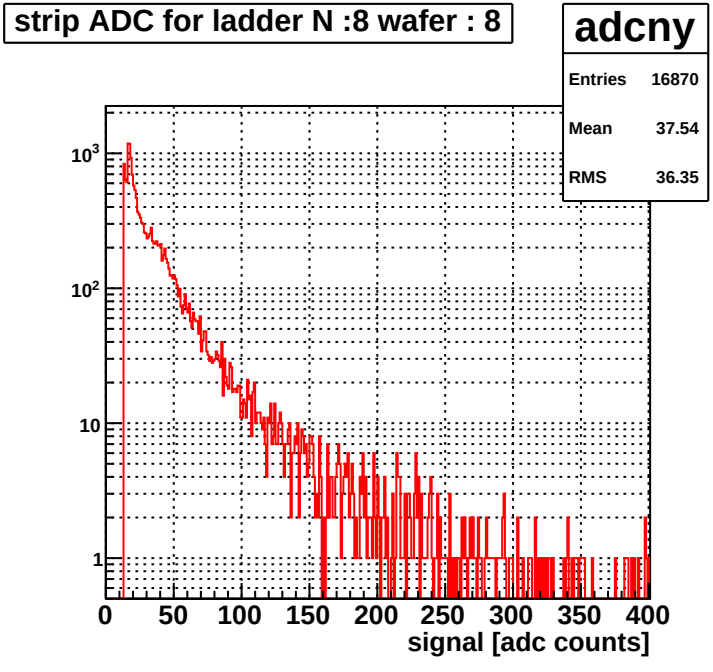

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 24724
Mean 38.59
RMS 37.07
signal [adc counts]

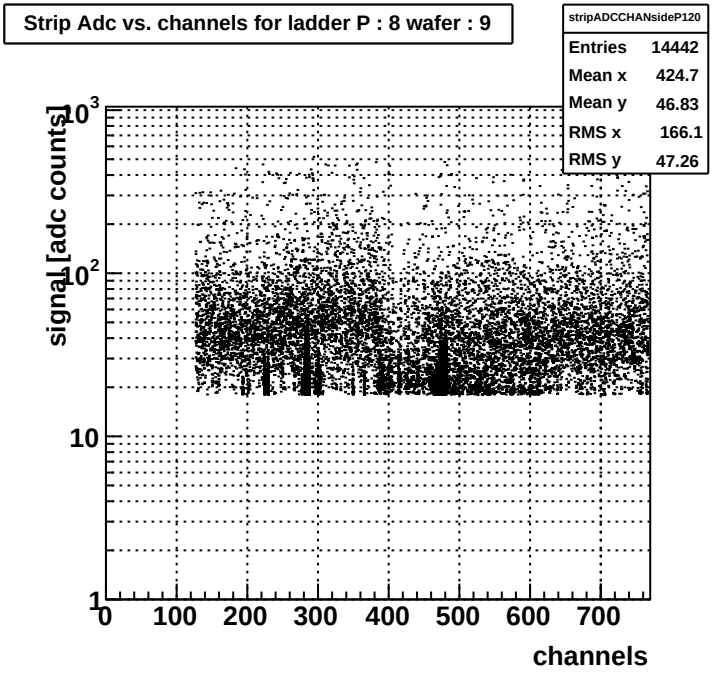

strip ADC for ladder N :8 wafer : 7
adcny
Entries 16320
Mean 44.73
RMS 41.43
signal [adc counts]

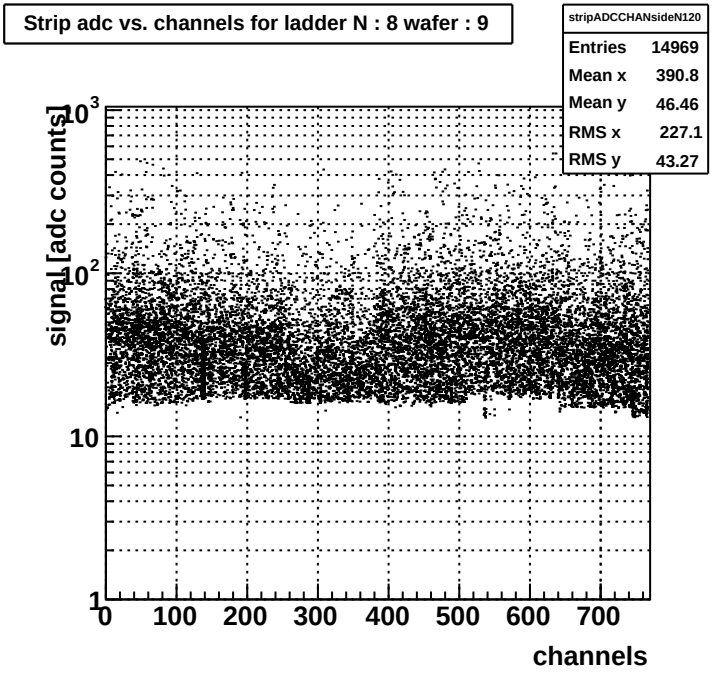

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 18644
Mean x 454.6
Mean y 44.82
RMS x 178.4
RMS y 43.68
signal [adc counts]
channels

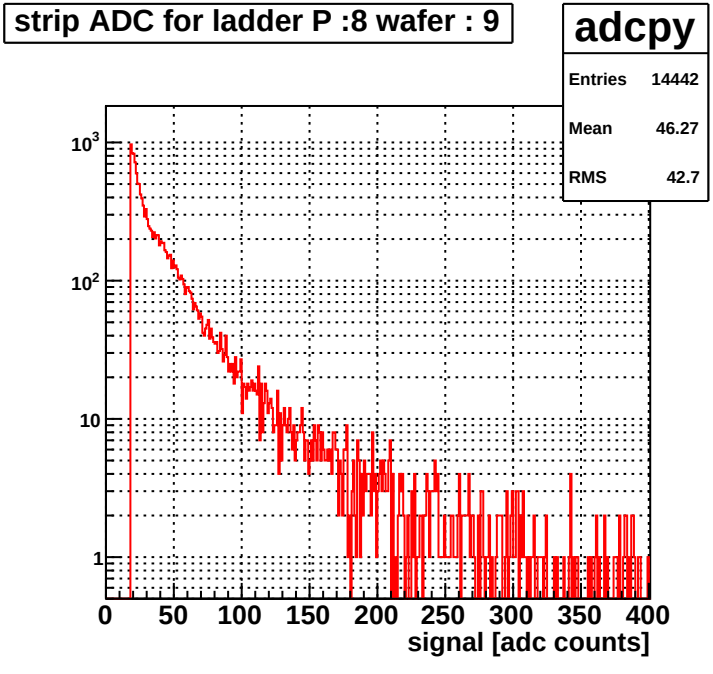

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 16870
Mean x 352.9
Mean y 37.66
RMS x 207
RMS y 39.63
signal [adc counts]
channels

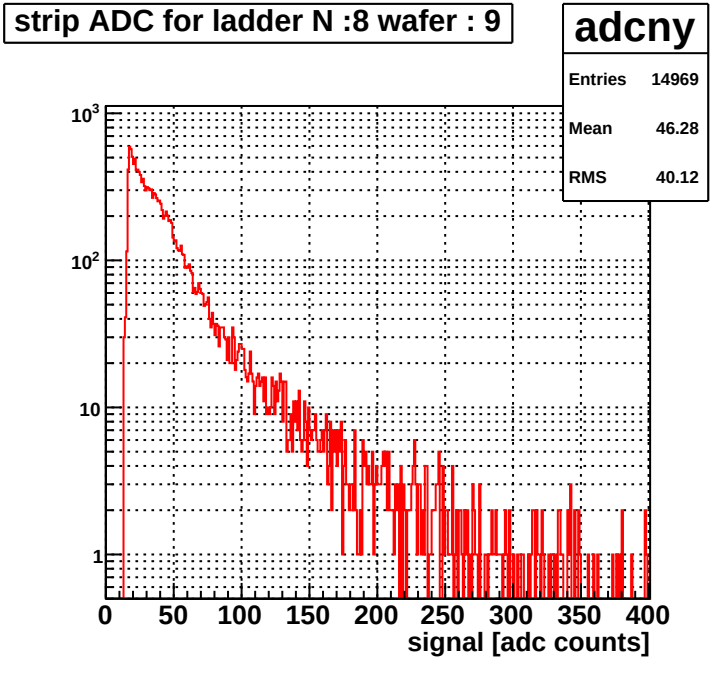

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 18644
Mean 44.44
RMS 39.51
signal [adc counts]

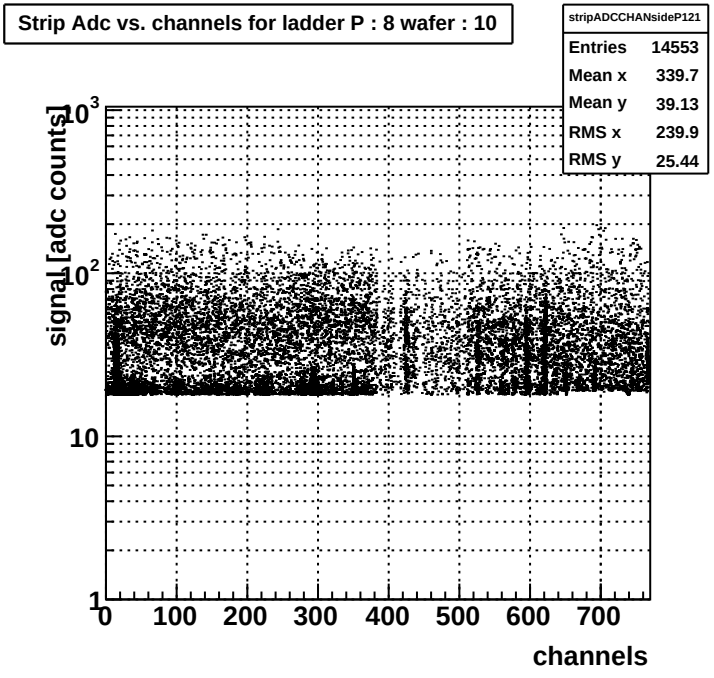

strip ADC for ladder N :8 wafer : 8
adcny
Entries 16870
Mean 37.54
RMS 36.35
signal [adc counts]

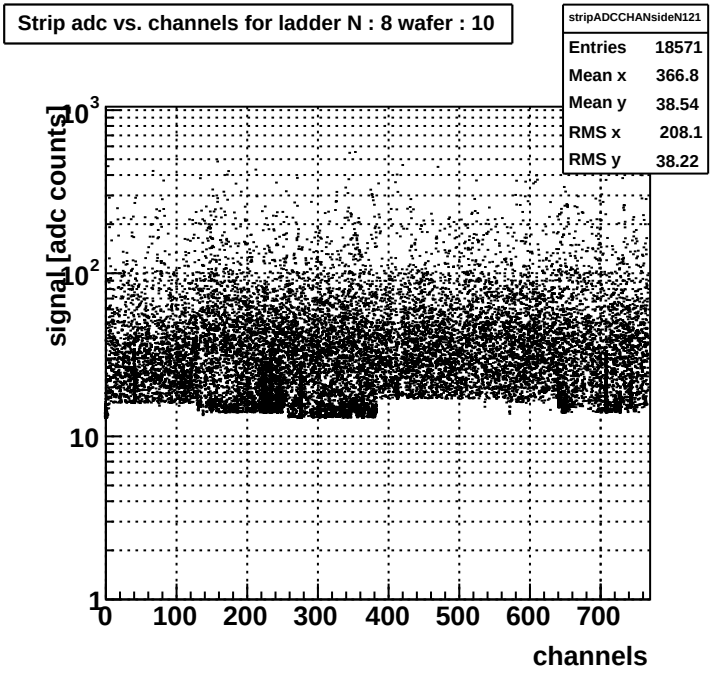

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 14442
Mean x 424.7
Mean y 46.83
RMS x 166.1
RMS y 47.26
signal [adc counts]
channels

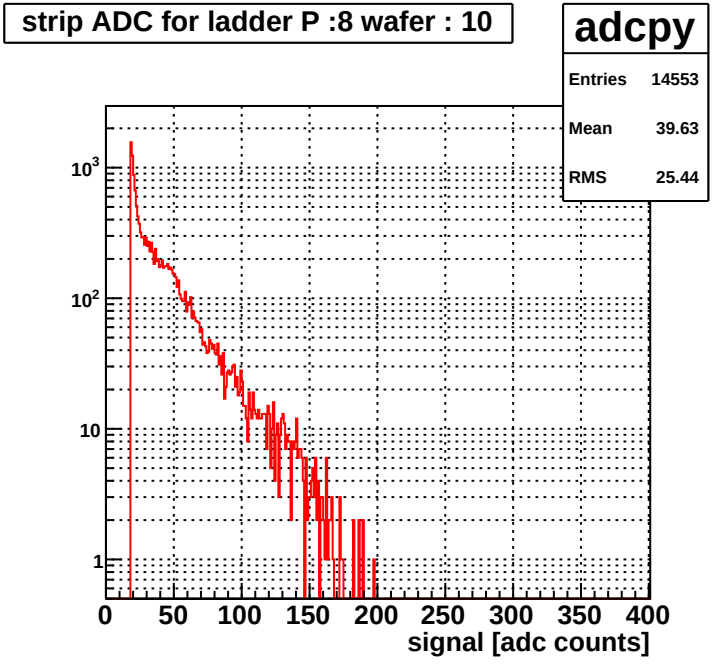

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 14969
Mean x 390.8
Mean y 46.46
RMS x 227.1
RMS y 43.27
signal [adc counts]
channels

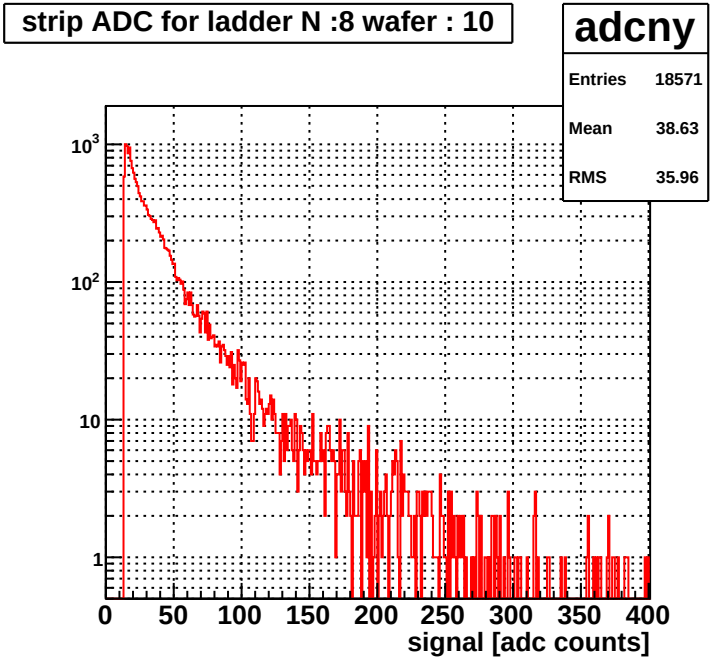

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 14442
Mean 46.27
RMS 42.7
signal [adc counts]

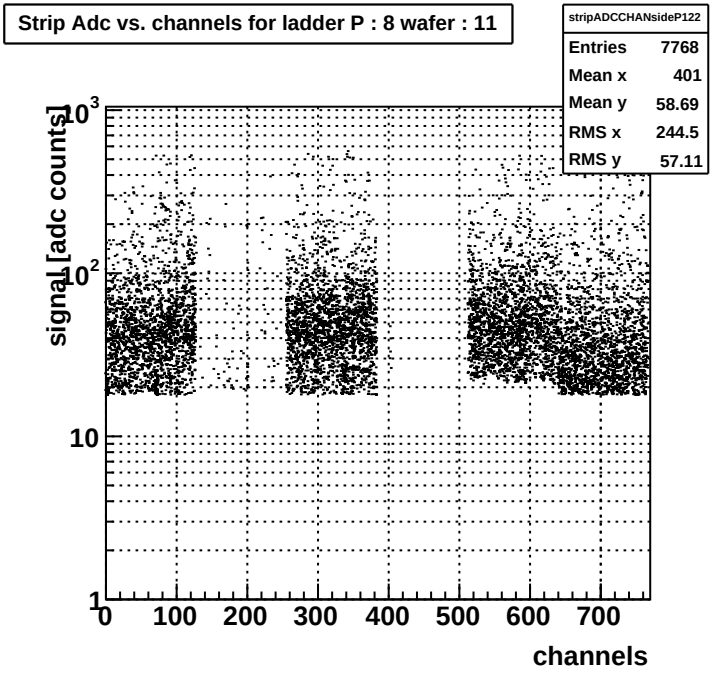

strip ADC for ladder N :8 wafer : 9
adcny
Entries 14969
Mean 46.28
RMS 40.12
signal [adc counts]

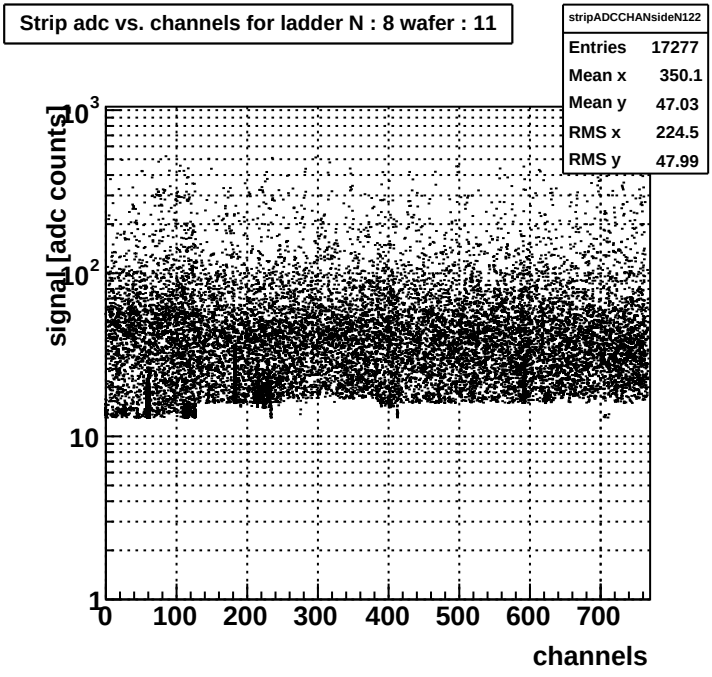

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 14553
Mean x 339.7
Mean y 39.13
RMS x 239.9
RMS y 25.44
signal [adc counts]
channels

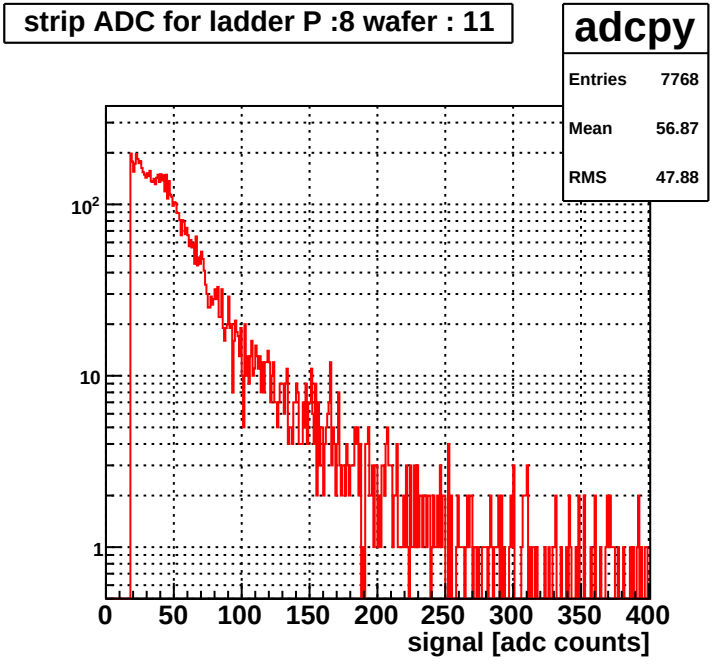

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 18571
Mean x 366.8
Mean y 38.54
RMS x 208.1
RMS y 38.22
signal [adc counts]
channels

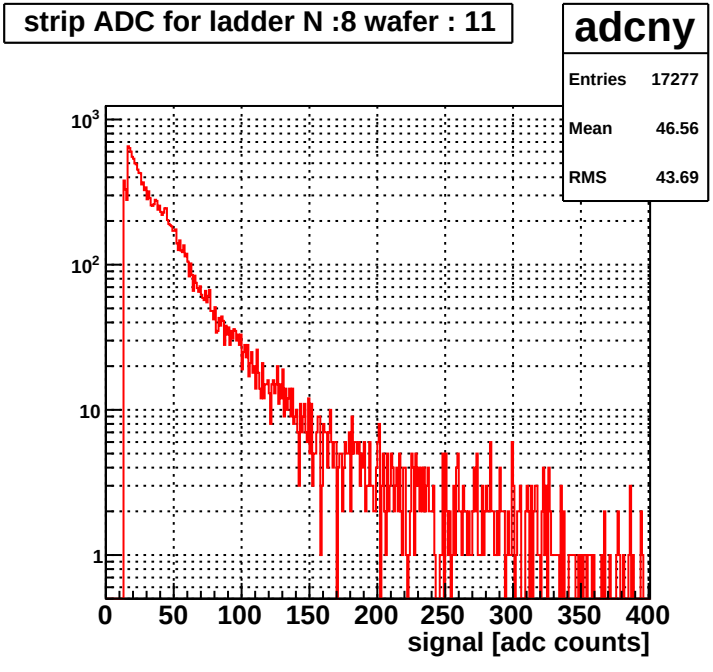

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 14553
Mean 39.63
RMS 25.44
signal [adc counts]

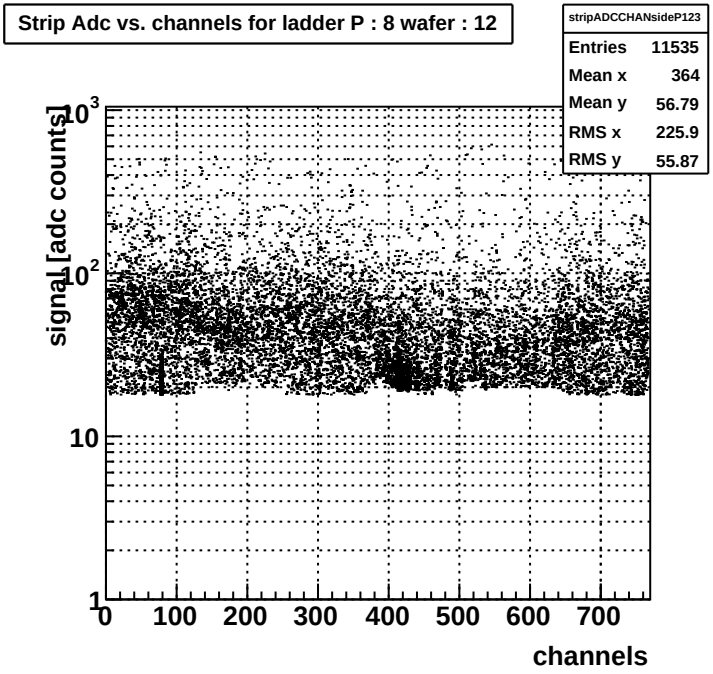

strip ADC for ladder N :8 wafer : 10
adcny
Entries 18571
Mean 38.63
RMS 35.96
signal [adc counts]

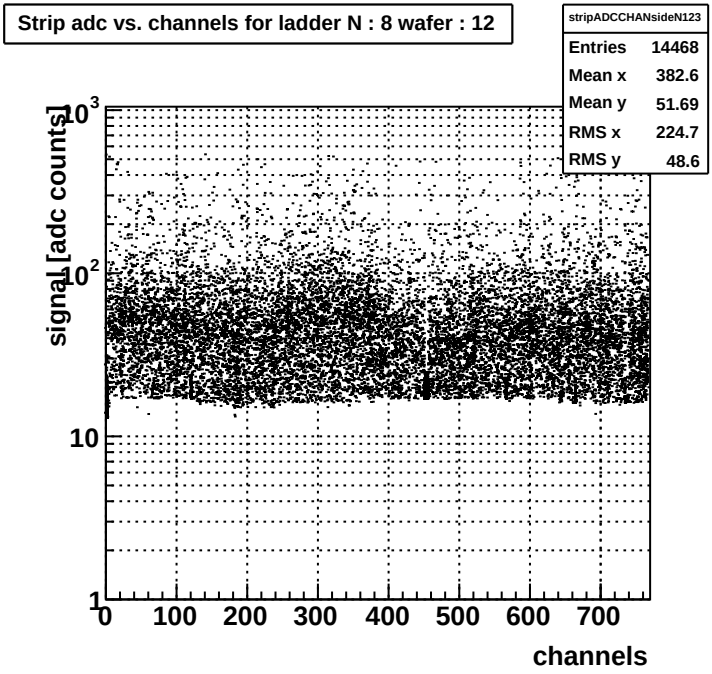

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 7768
Mean x 401
Mean y 58.69
RMS x 244.5
RMS y 57.11
signal [adc counts]
channels

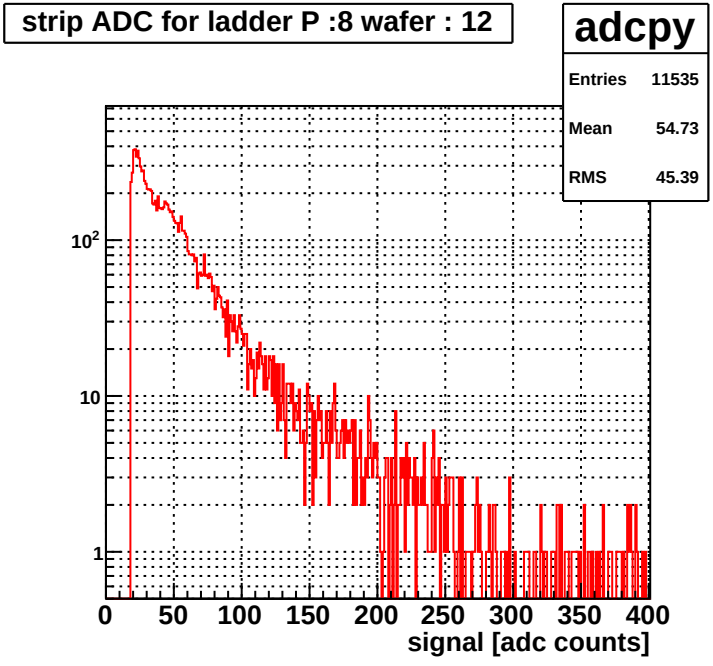

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 17277
Mean x 350.1
Mean y 47.03
RMS x 224.5
RMS y 47.99
signal [adc counts]
channels

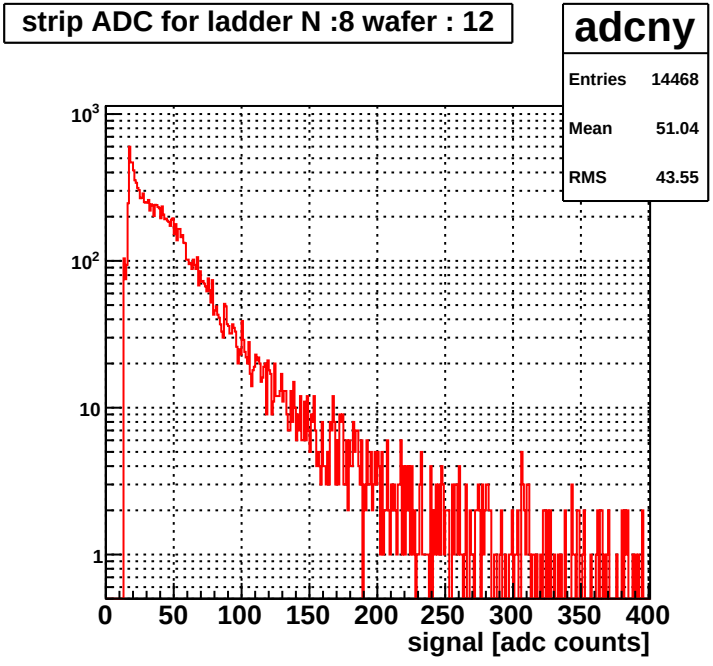

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 7768
Mean 56.87
RMS 47.88
signal [adc counts]

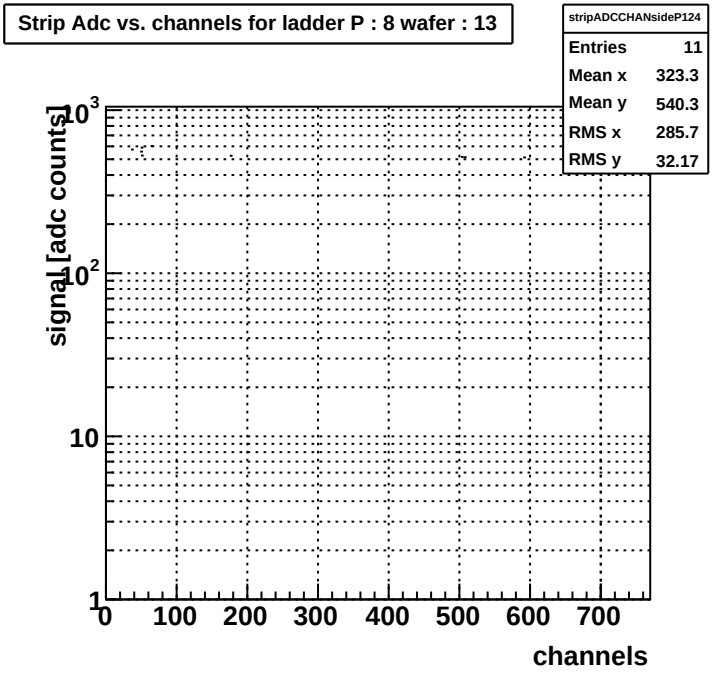

strip ADC for ladder N :8 wafer : 11
adcny
Entries 17277
Mean 46.56
RMS 43.69
signal [adc counts]

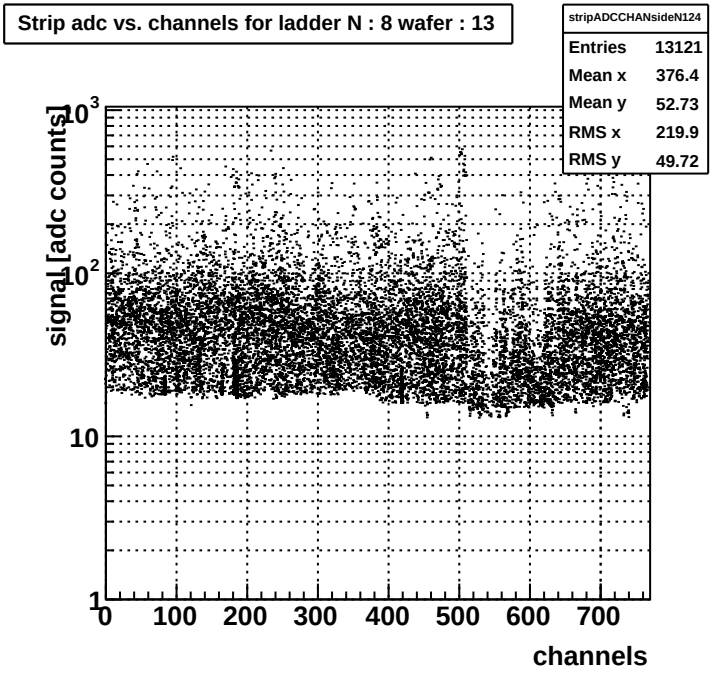

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 11535
Mean x 364
Mean y 56.79
RMS x 225.9
RMS y 55.87
signal [adc counts]
channels

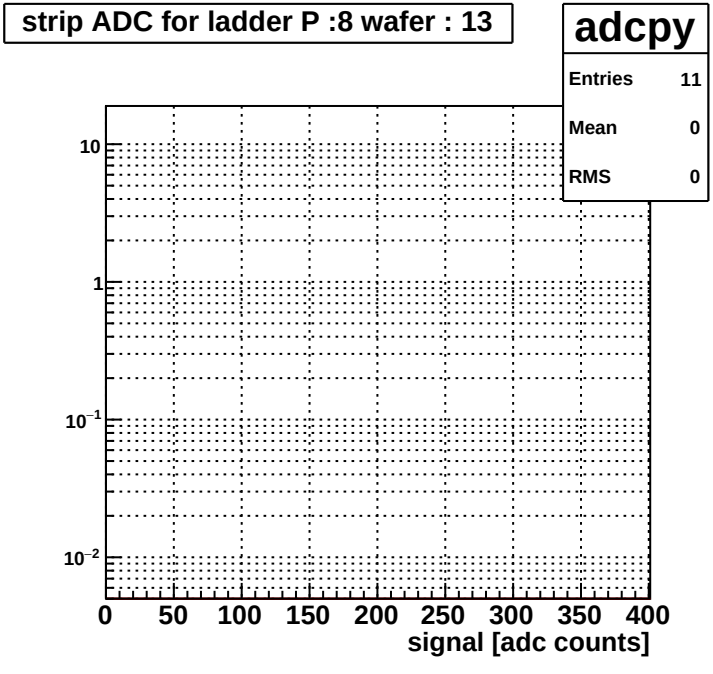

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 14468
Mean x 382.6
Mean y 51.69
RMS x 224.7
RMS y 48.6
signal [adc counts]
channels

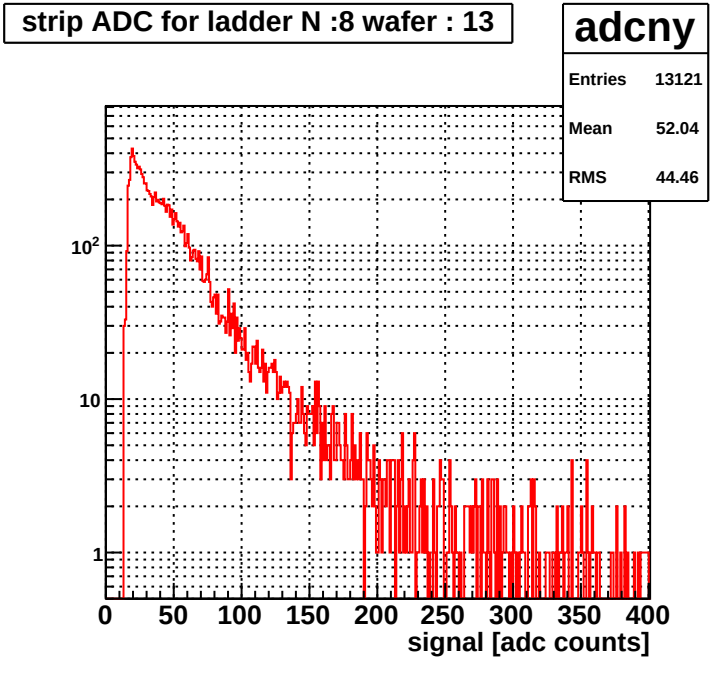

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 11535
Mean 54.73
RMS 45.39
signal [adc counts]

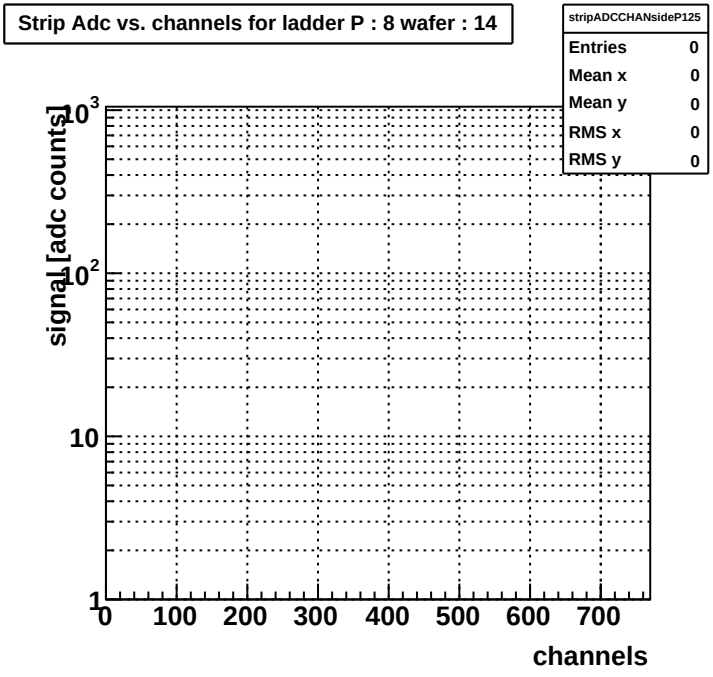

strip ADC for ladder N :8 wafer : 12
adcny
Entries 14468
Mean 51.04
RMS 43.55
signal [adc counts]

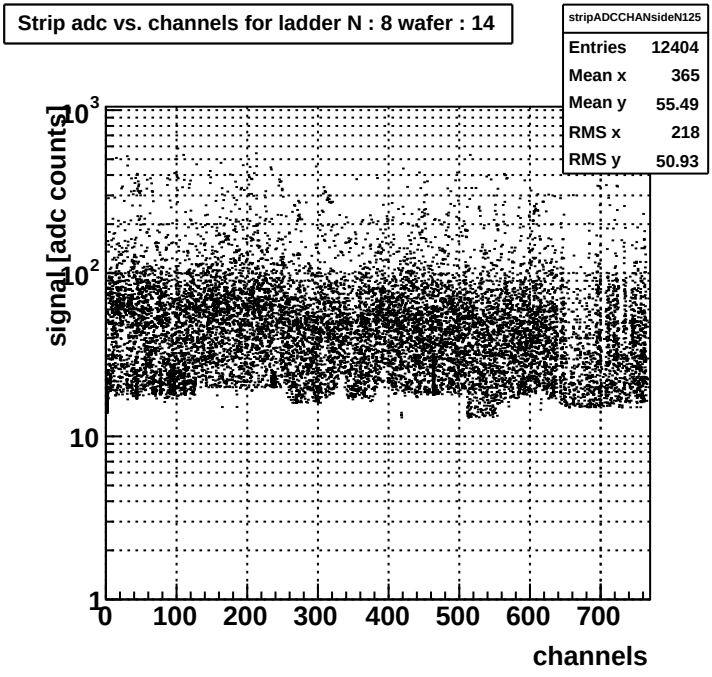

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 11
Mean x 323.3
Mean y 540.3
RMS x 285.7
RMS y 32.17
signal [adc counts]
channels

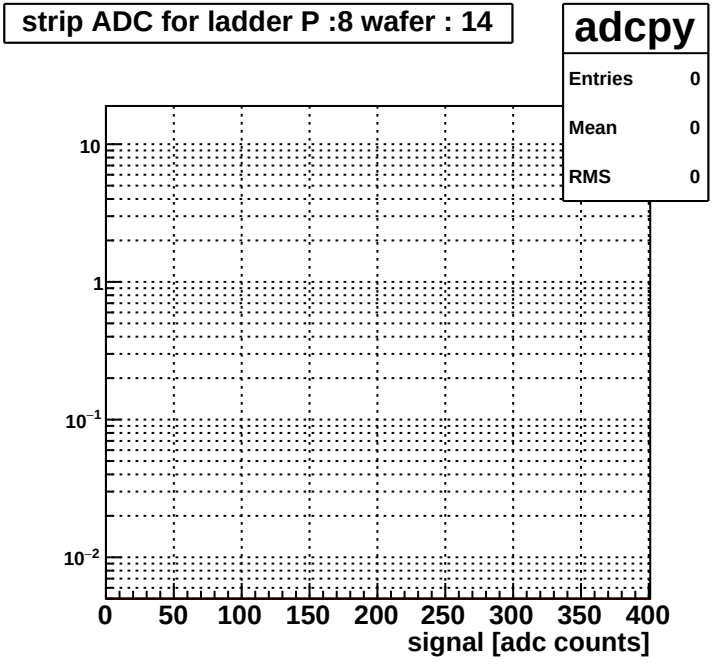

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 13121
Mean x 376.4
Mean y 52.73
RMS x 219.9
RMS y 49.72
signal [adc counts]
channels

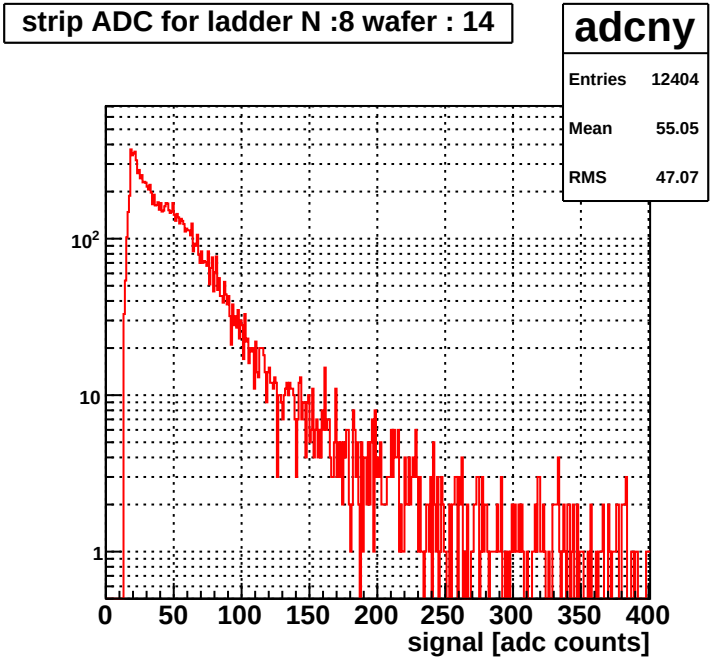

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 11
Mean 0
RMS 0
signal [adc counts]

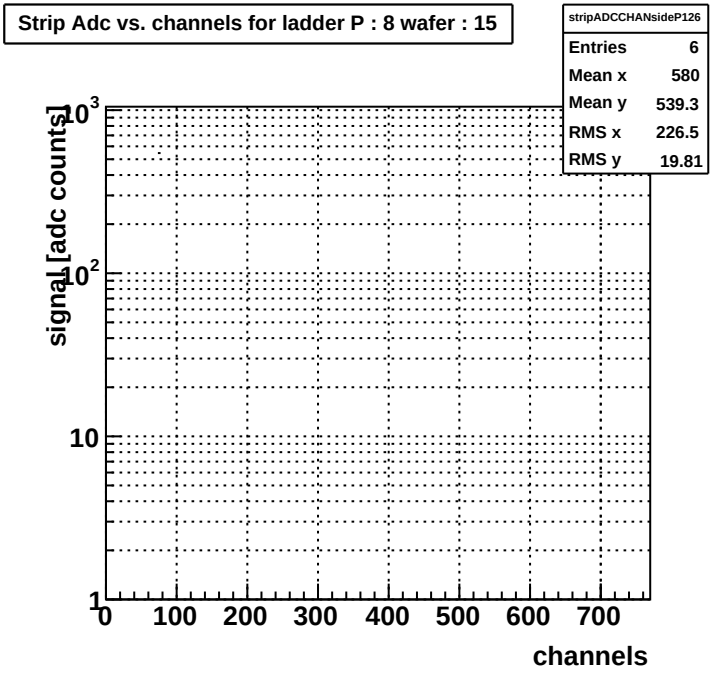

strip ADC for ladder N :8 wafer : 13
adcny
Entries 13121
Mean 52.04
RMS 44.46
signal [adc counts]

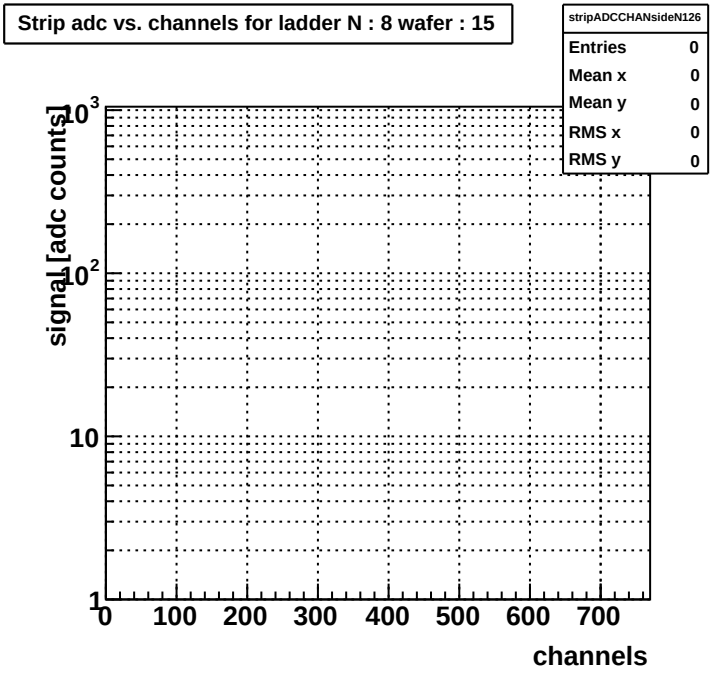

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

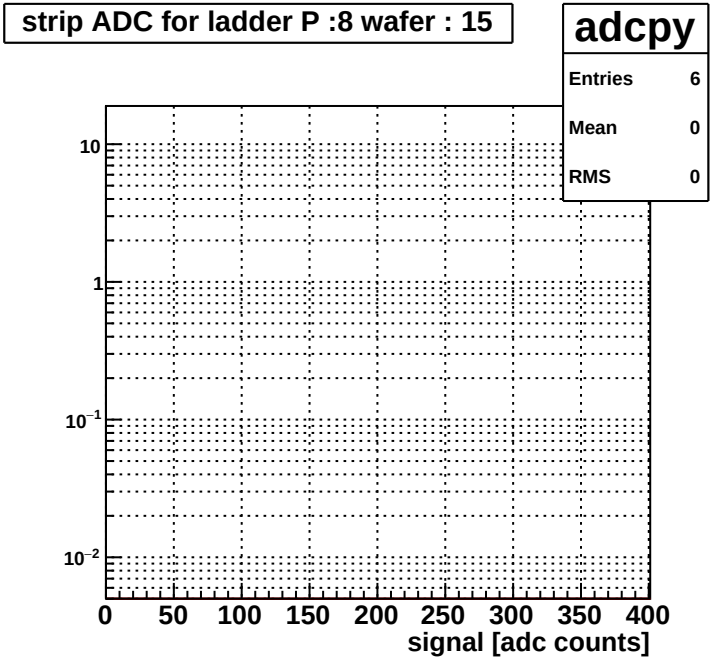

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 12404
Mean x 365
Mean y 55.49
RMS x 218
RMS y 50.93
signal [adc counts]
channels

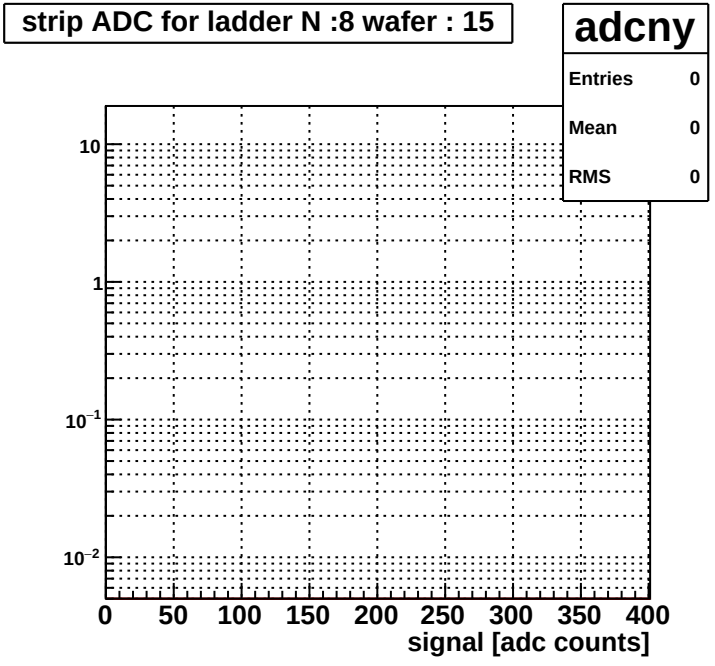

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

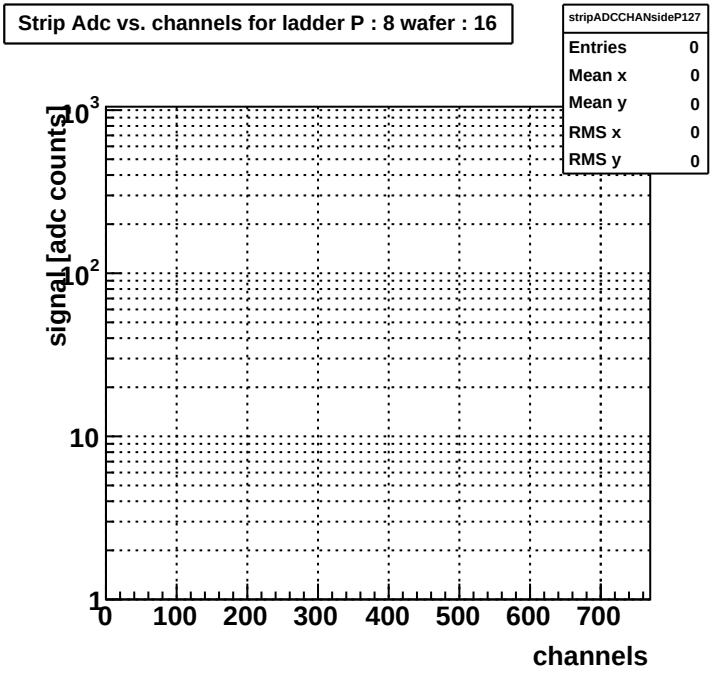

strip ADC for ladder N :8 wafer : 14
adcny
Entries 12404
Mean 55.05
RMS 47.07
signal [adc counts]

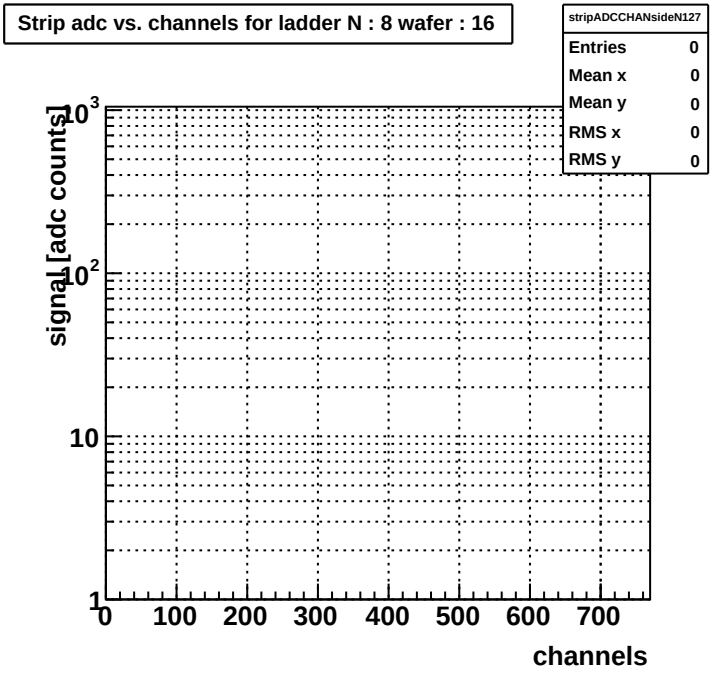

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 6
Mean x 580
Mean y 539.3
RMS x 226.5
RMS y 19.81
signal [adc counts]
channels

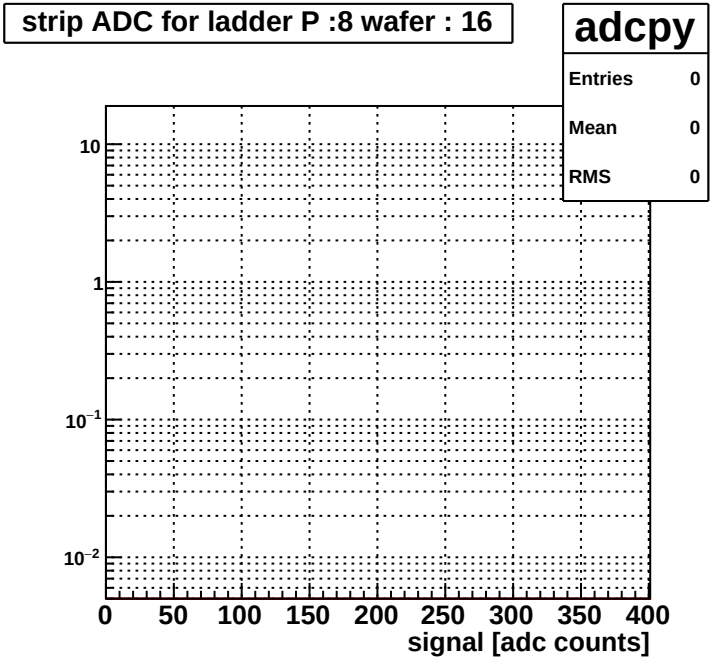

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

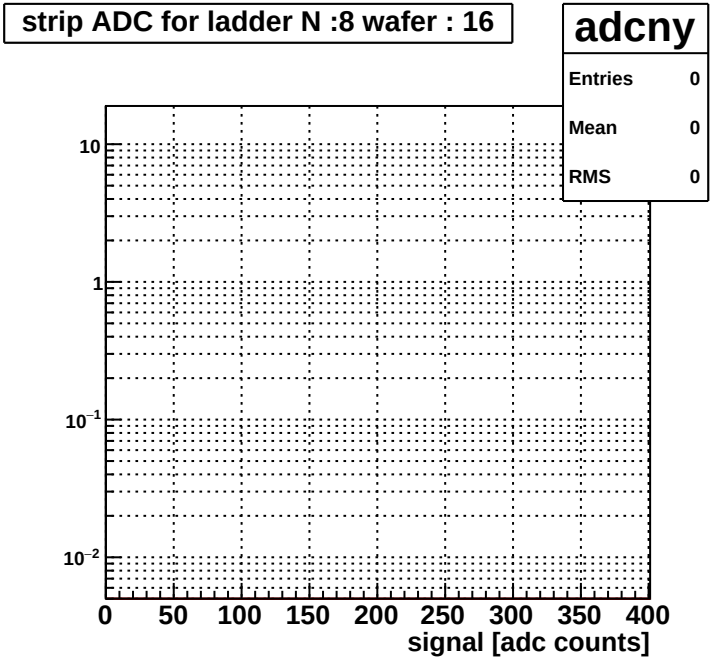

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 6
Mean 0
RMS 0
signal [adc counts]

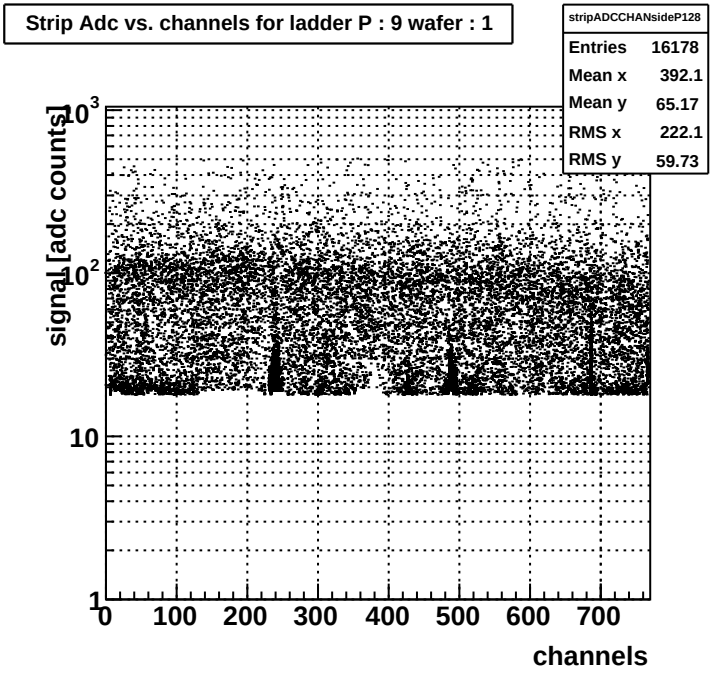

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

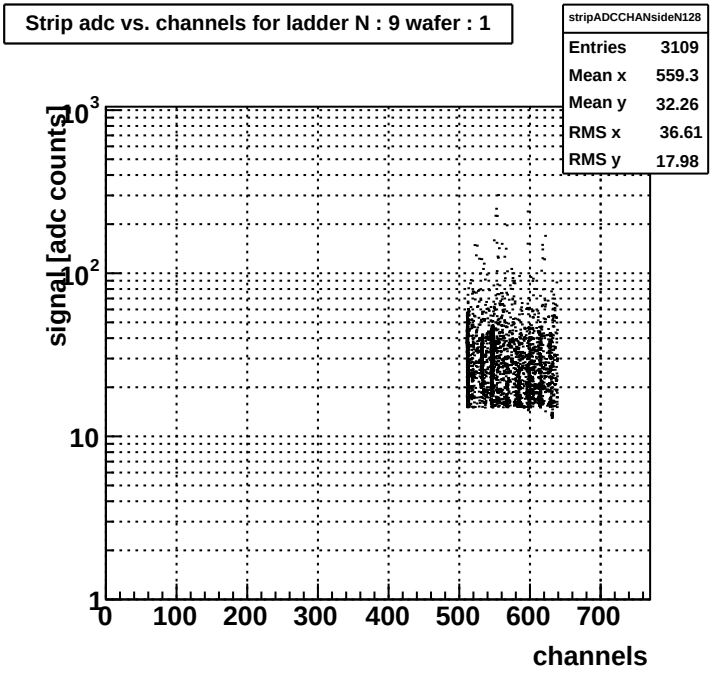

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

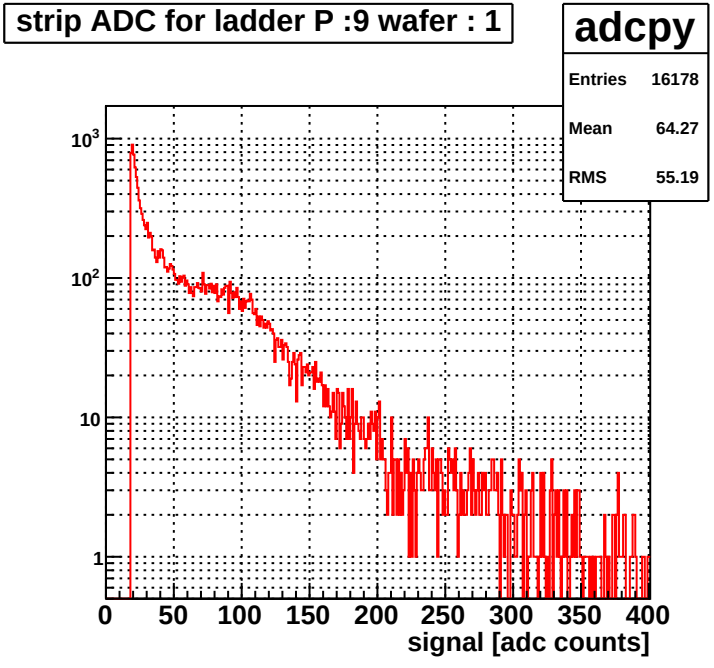

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

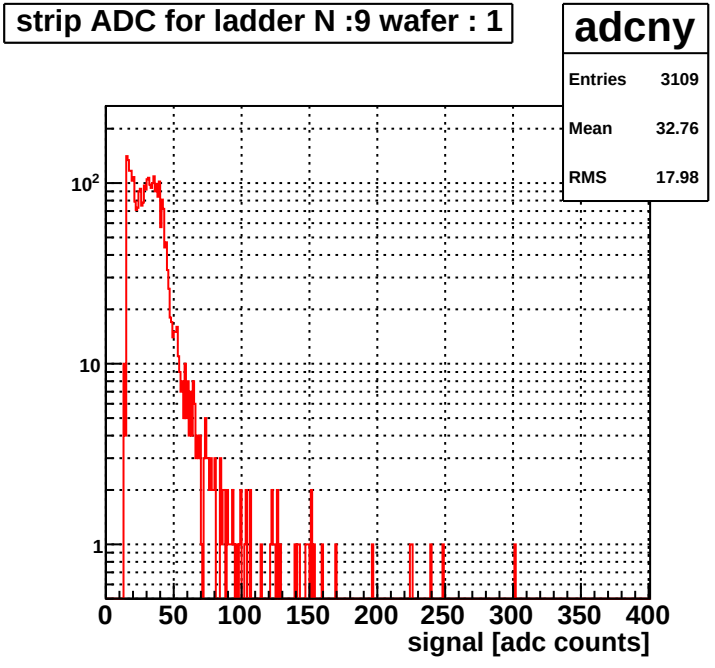

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

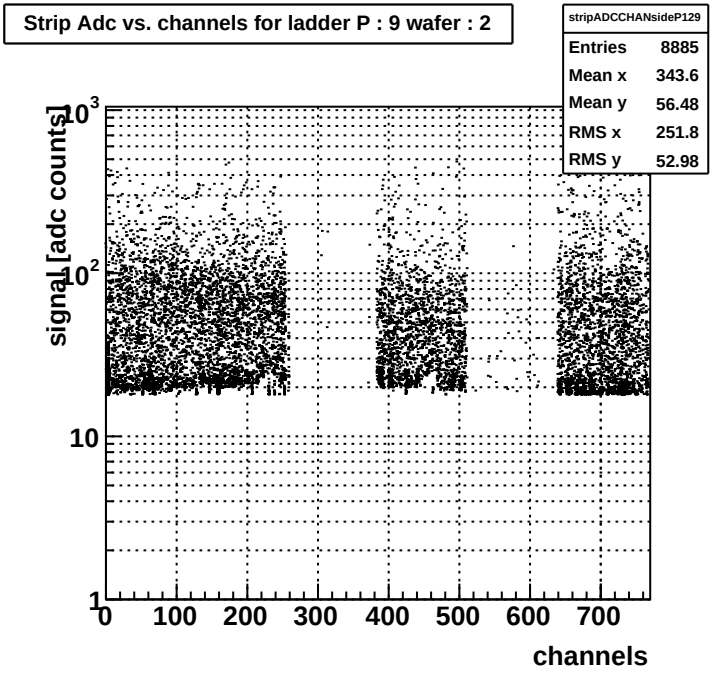

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

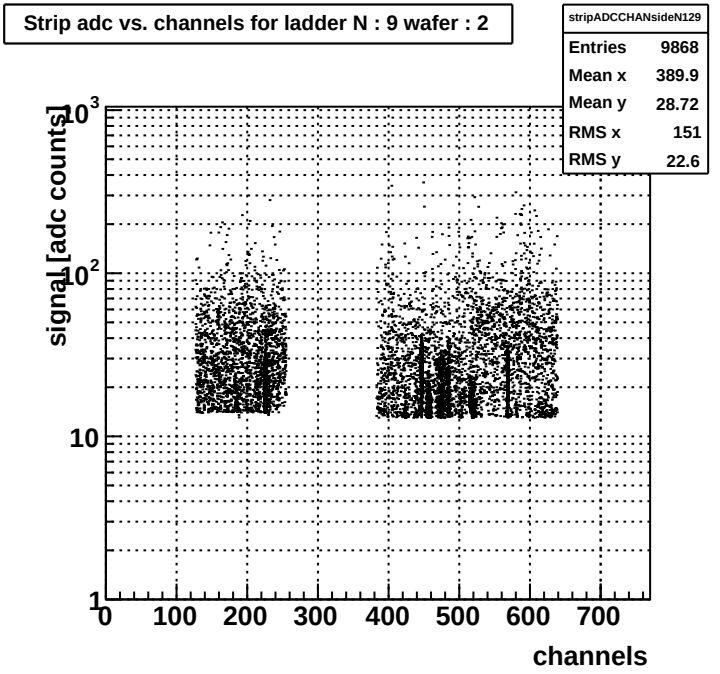

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 16178
Mean x 392.1
Mean y 65.17
RMS x 222.1
RMS y 59.73
signal [adc counts]
channels

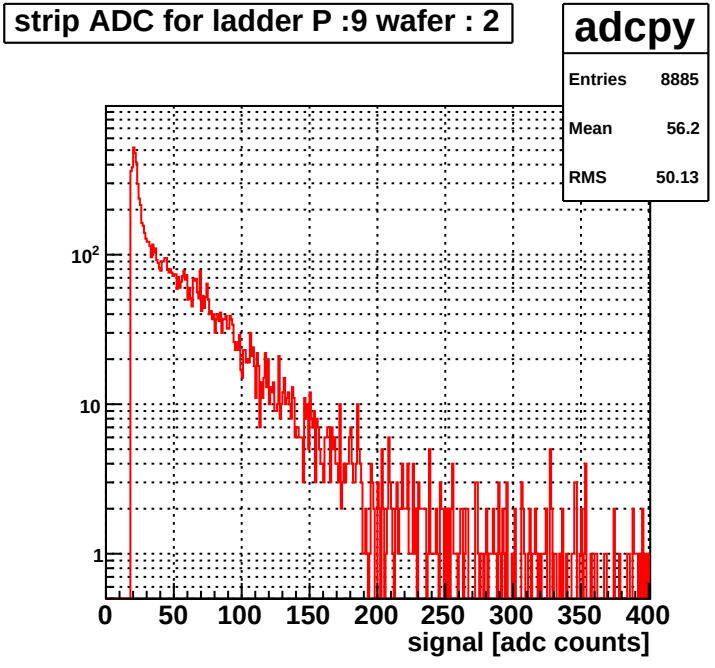

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 3109
Mean x 559.3
Mean y 32.26
RMS x 36.61
RMS y 17.98
signal [adc counts]
channels

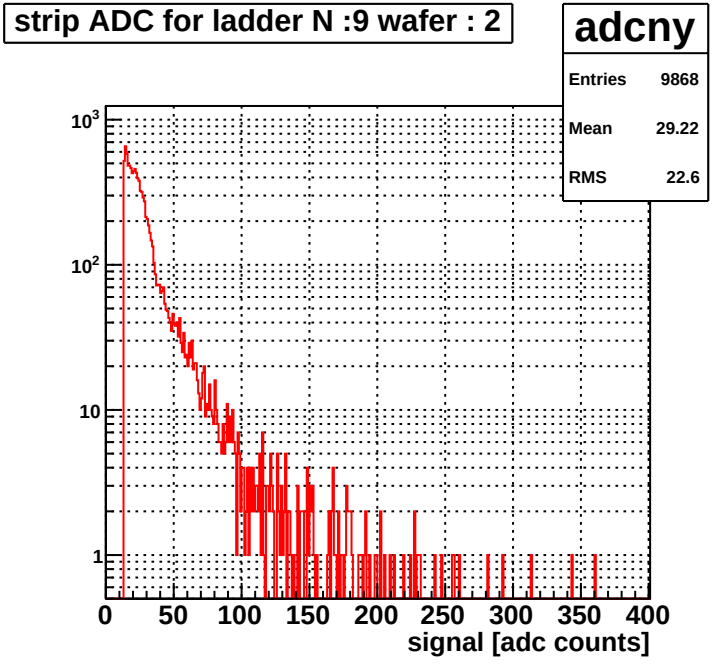

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 16178
Mean 64.27
RMS 55.19
signal [adc counts]

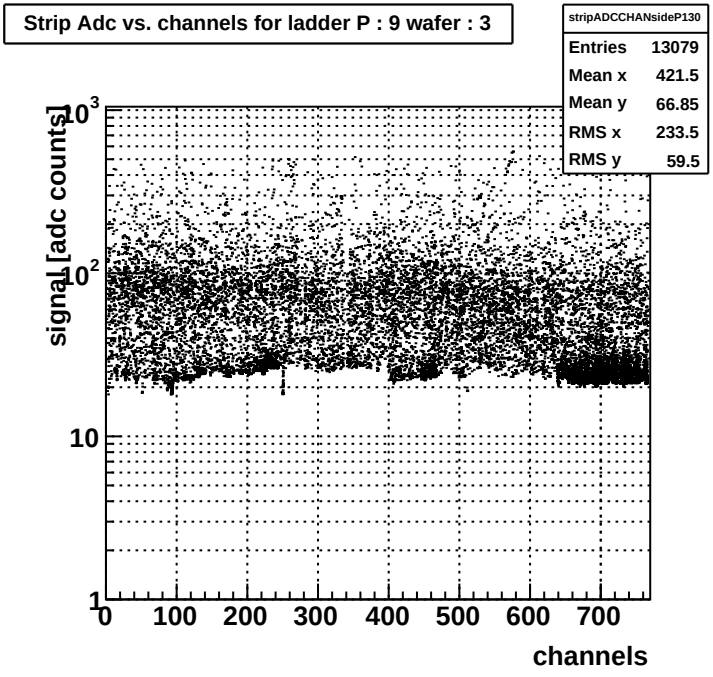

strip ADC for ladder N :9 wafer : 1
adcny
Entries 3109
Mean 32.76
RMS 17.98
signal [adc counts]

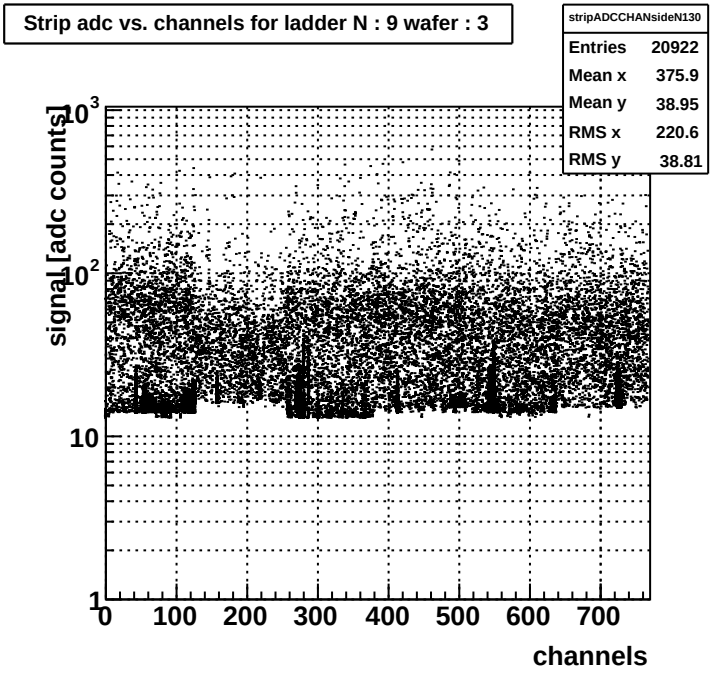

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 8885
Mean x 343.6
Mean y 56.48
RMS x 251.8
RMS y 52.98
signal [adc counts]
channels

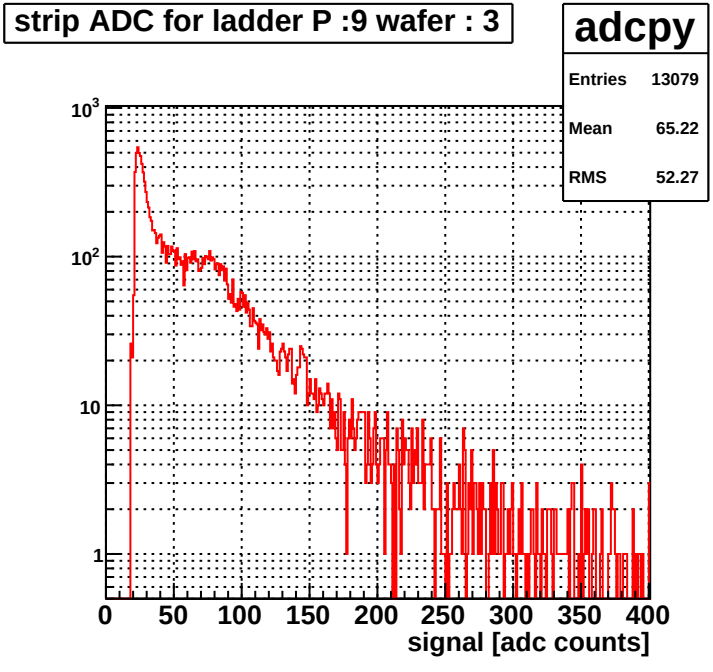

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 9868
Mean x 389.9
Mean y 28.72
RMS x 151
RMS y 22.6
signal [adc counts]
channels

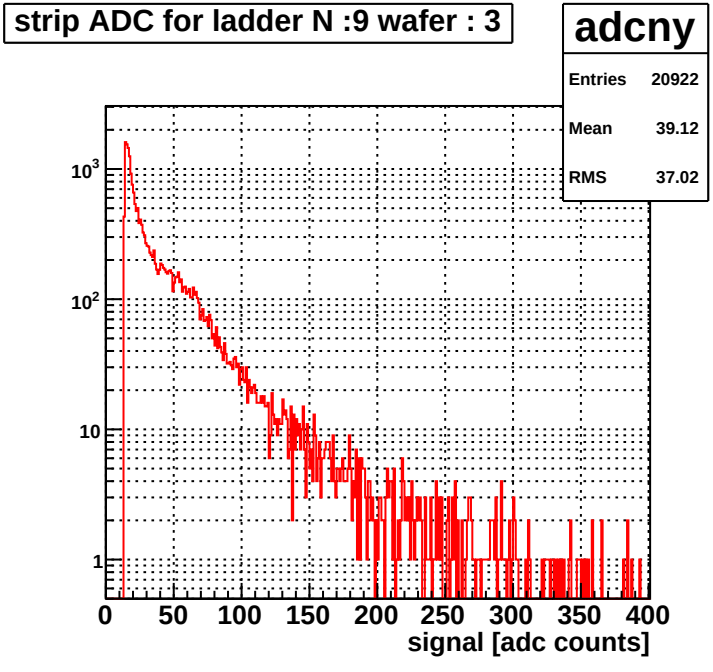

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 8885
Mean 56.2
RMS 50.13
signal [adc counts]

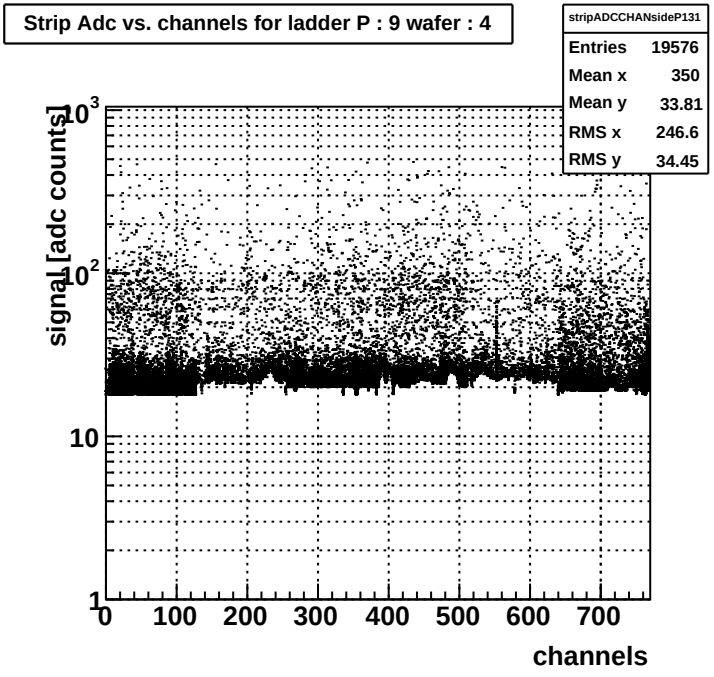

strip ADC for ladder N :9 wafer : 2
adcny
Entries 9868
Mean 29.22
RMS 22.6
signal [adc counts]

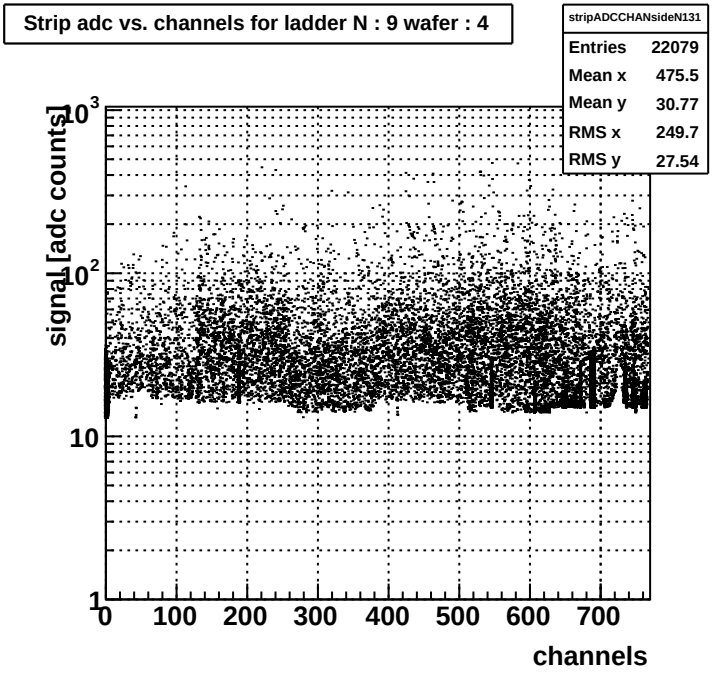

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 13079
Mean x 421.5
Mean y 66.85
RMS x 233.5
RMS y 59.5
signal [adc counts]
channels

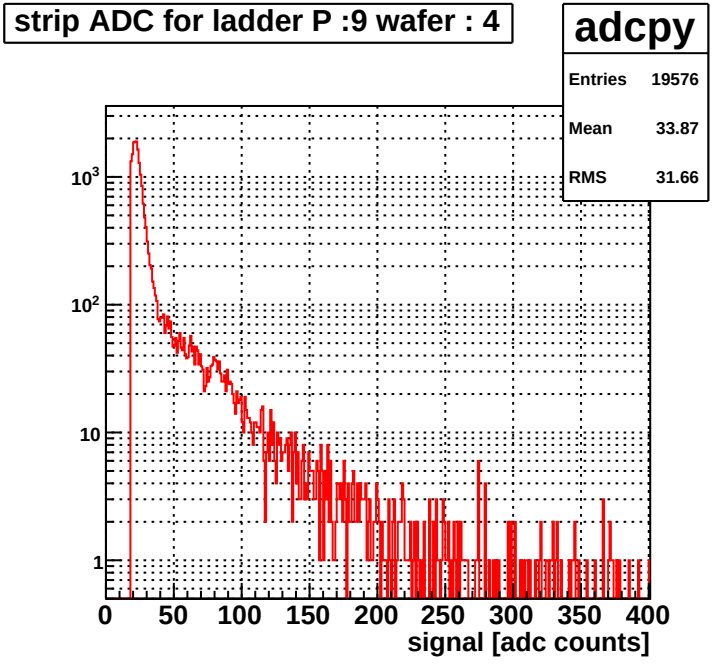

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 20922
Mean x 375.9
Mean y 38.95
RMS x 220.6
RMS y 38.81
signal [adc counts]
channels

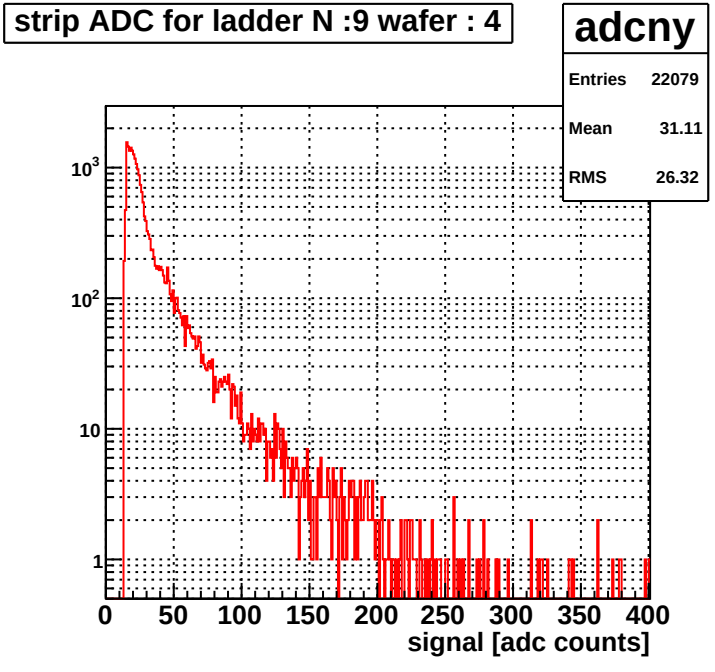

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 13079
Mean 65.22
RMS 52.27
signal [adc counts]

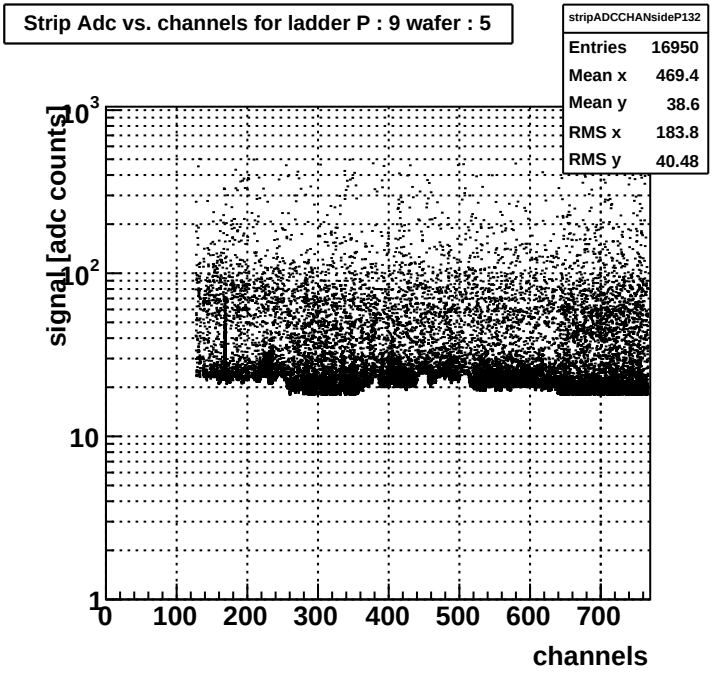

strip ADC for ladder N :9 wafer : 3
adcny
Entries 20922
Mean 39.12
RMS 37.02
signal [adc counts]

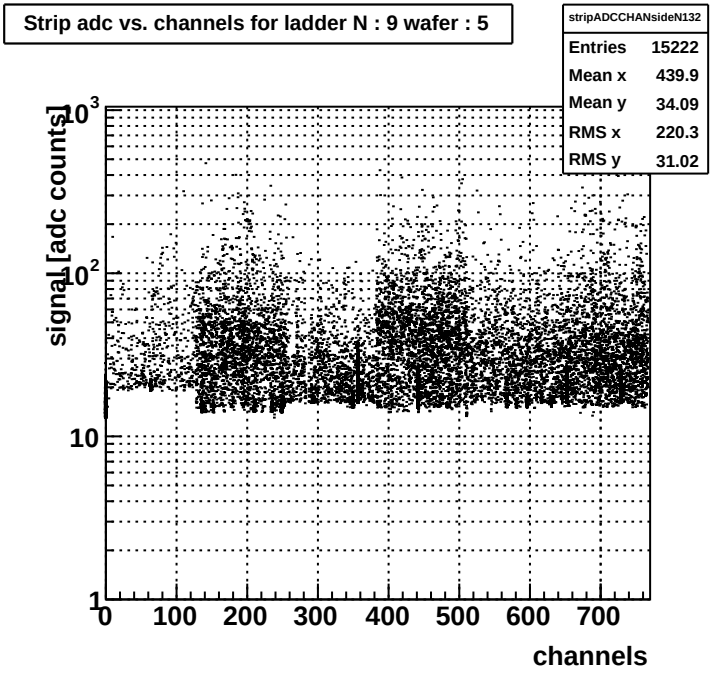

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 19576
Mean x 350
Mean y 33.81
RMS x 246.6
RMS y 34.45
signal [adc counts]
channels

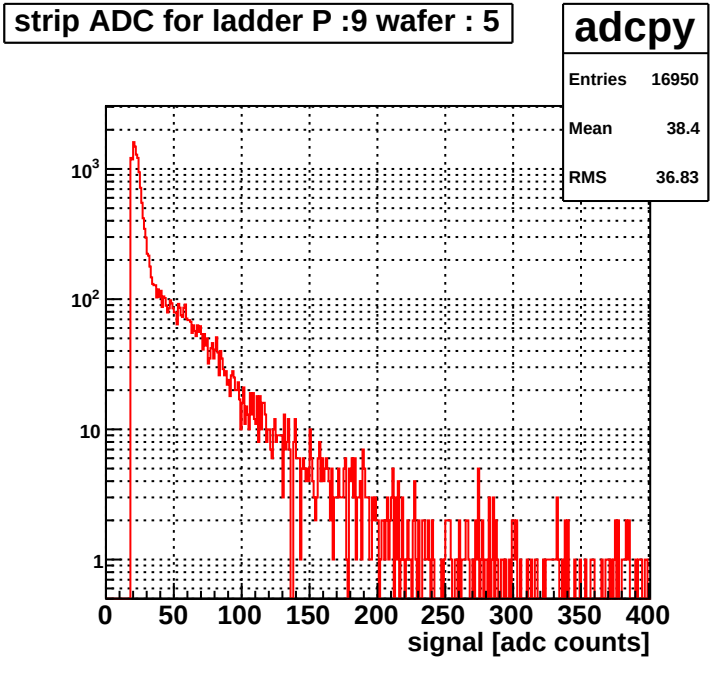

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 22079
Mean x 475.5
Mean y 30.77
RMS x 249.7
RMS y 27.54
signal [adc counts]
channels

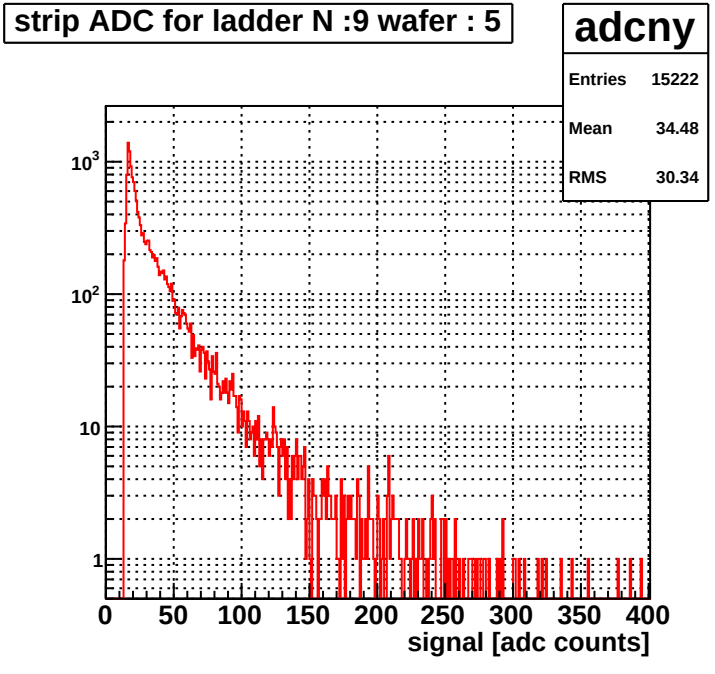

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 19576
Mean 33.87
RMS 31.66
signal [adc counts]

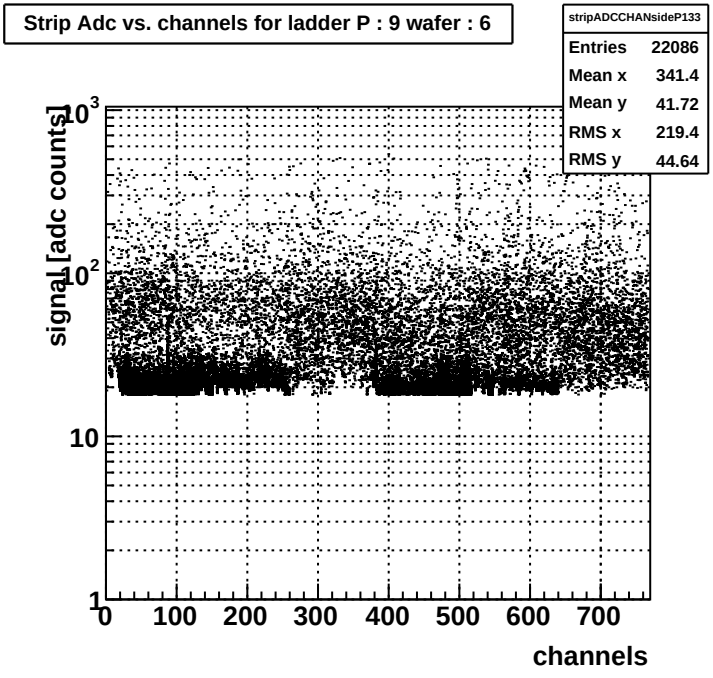

strip ADC for ladder N :9 wafer : 4
adcny
Entries 22079
Mean 31.11
RMS 26.32
signal [adc counts]

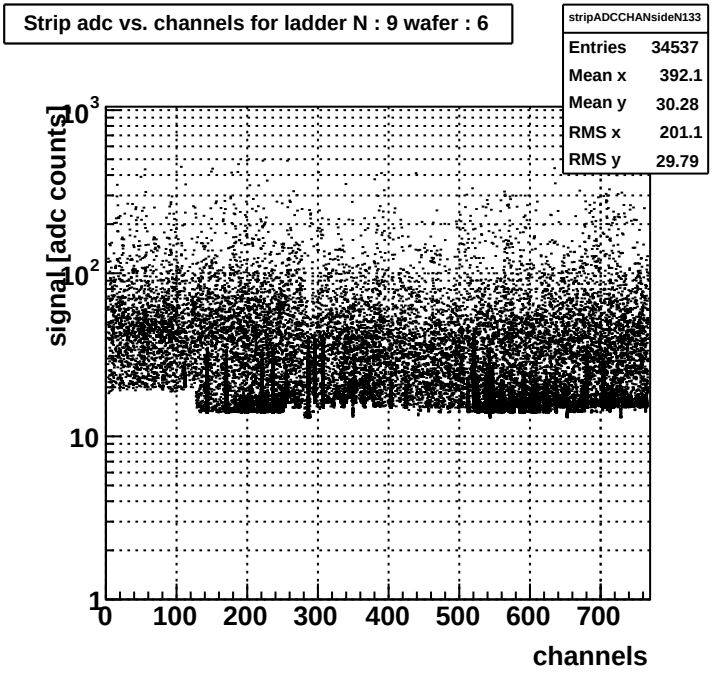

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 16950
Mean x 469.4
Mean y 38.6
RMS x 183.8
RMS y 40.48
signal [adc counts]
channels

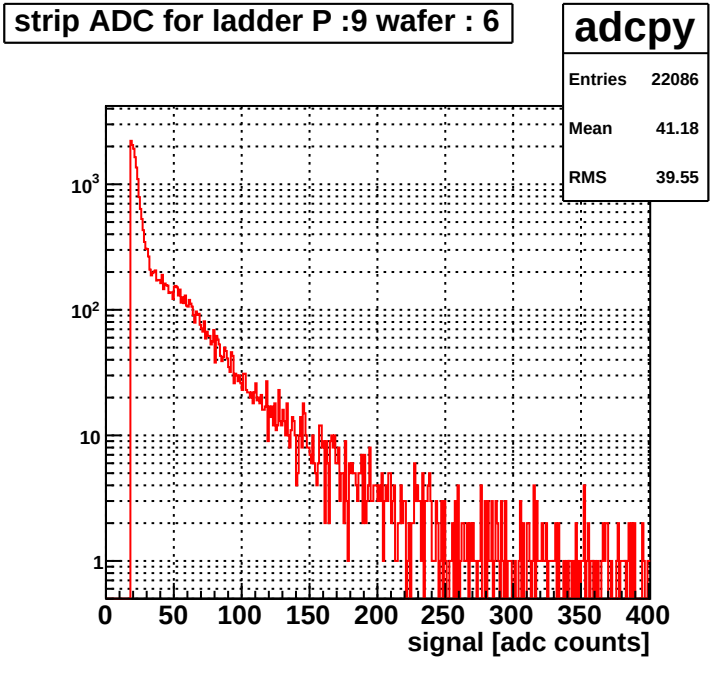

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 15222
Mean x 439.9
Mean y 34.09
RMS x 220.3
RMS y 31.02
signal [adc counts]
channels

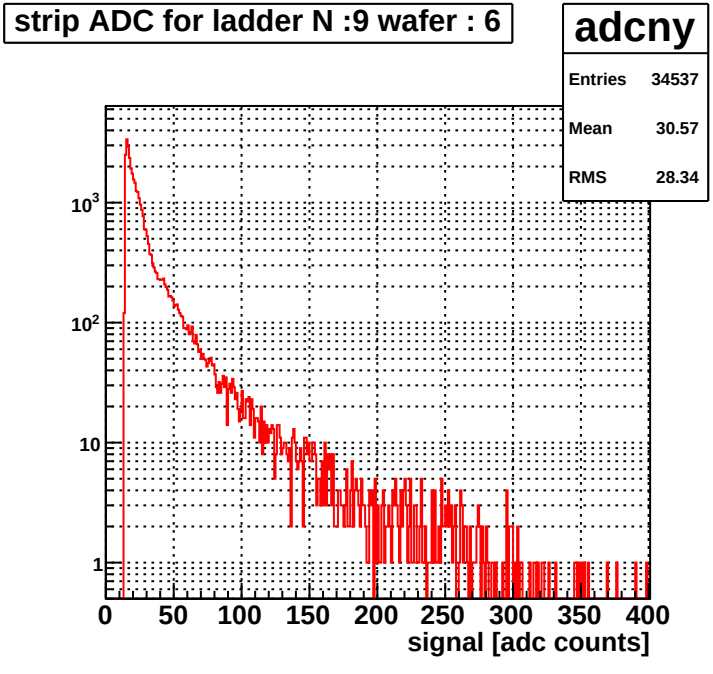

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 16950
Mean 38.4
RMS 36.83
signal [adc counts]

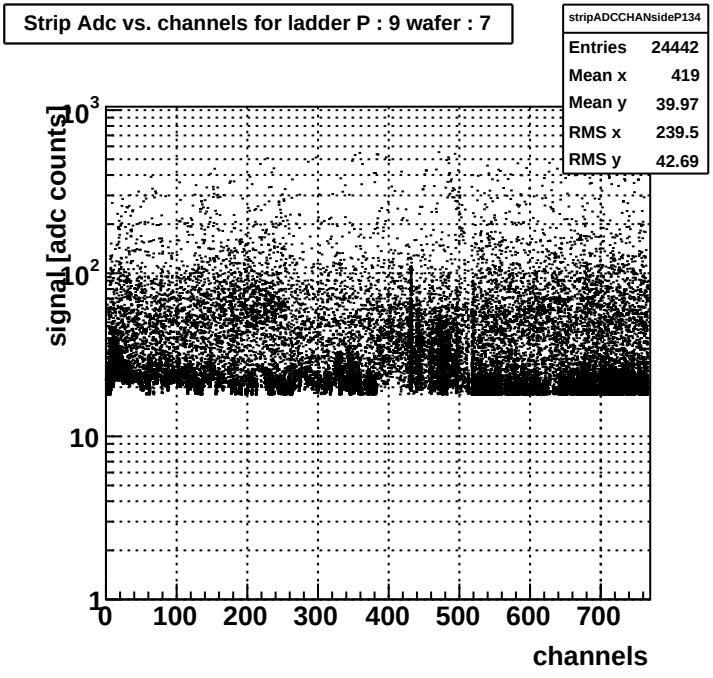

strip ADC for ladder N :9 wafer : 5
adcny
Entries 15222
Mean 34.48
RMS 30.34
signal [adc counts]

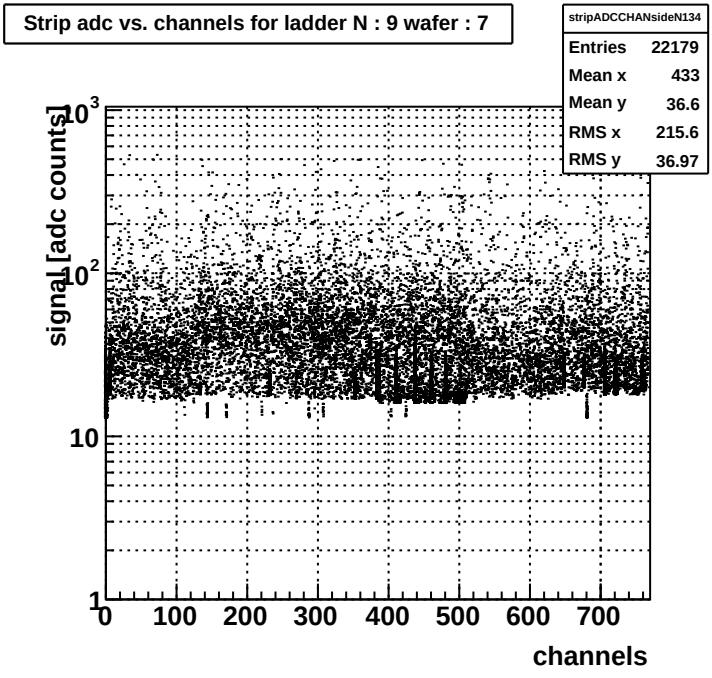

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 22086
Mean x 341.4
Mean y 41.72
RMS x 219.4
RMS y 44.64
signal [adc counts]
channels

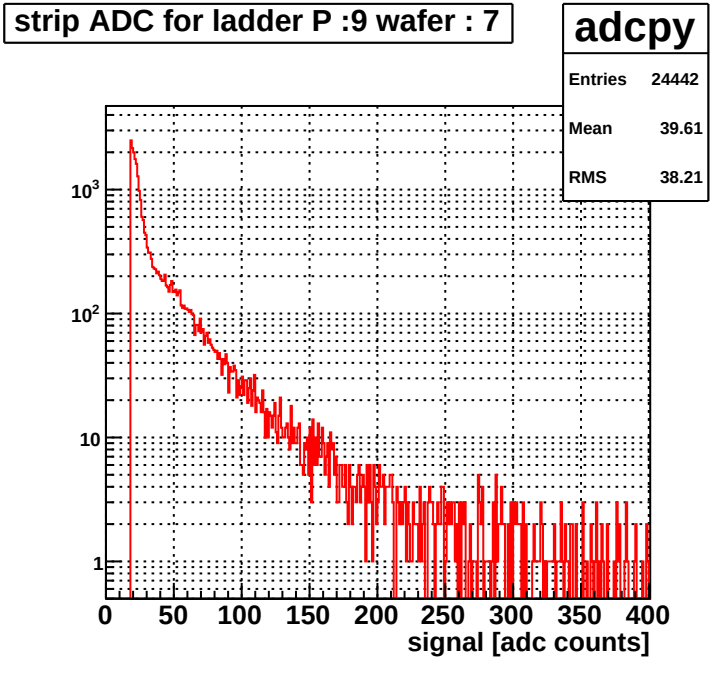

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 34537
Mean x 392.1
Mean y 30.28
RMS x 201.1
RMS y 29.79
signal [adc counts]
channels

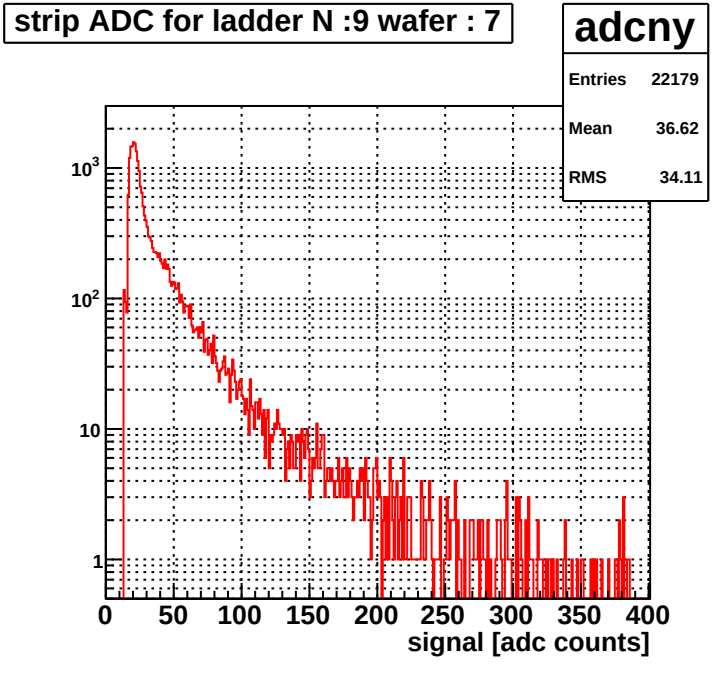

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 22086
Mean 41.18
RMS 39.55
signal [adc counts]

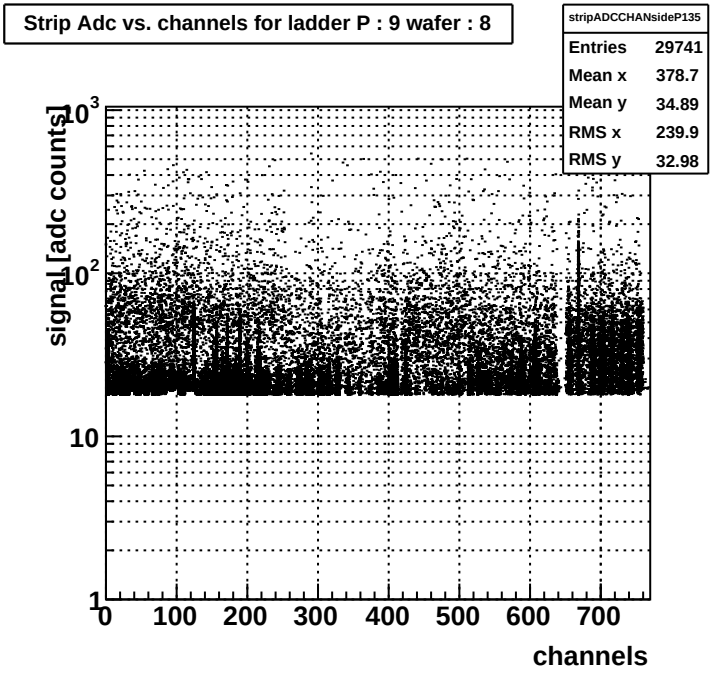

strip ADC for ladder N :9 wafer : 6
adcny
Entries 34537
Mean 30.57
RMS 28.34
signal [adc counts]

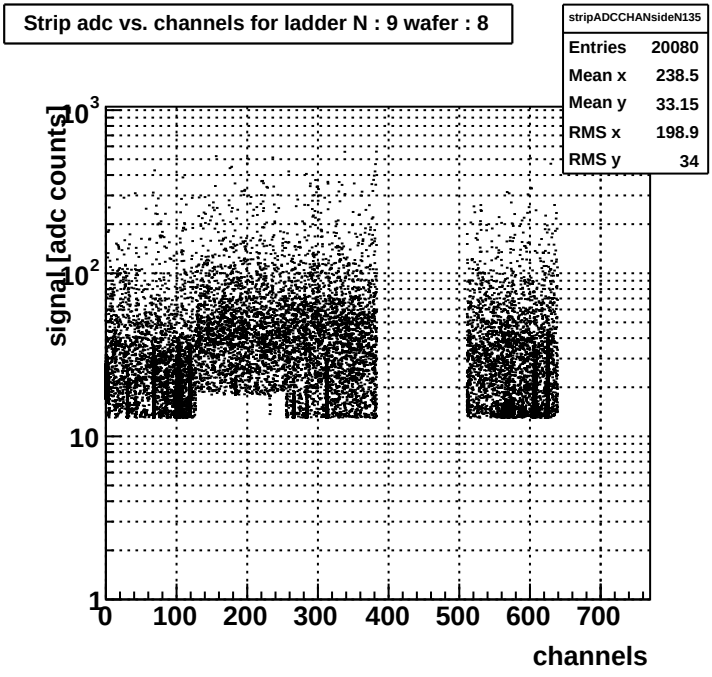

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 24442
Mean x 419
Mean y 39.97
RMS x 239.5
RMS y 42.69
signal [adc counts]
channels

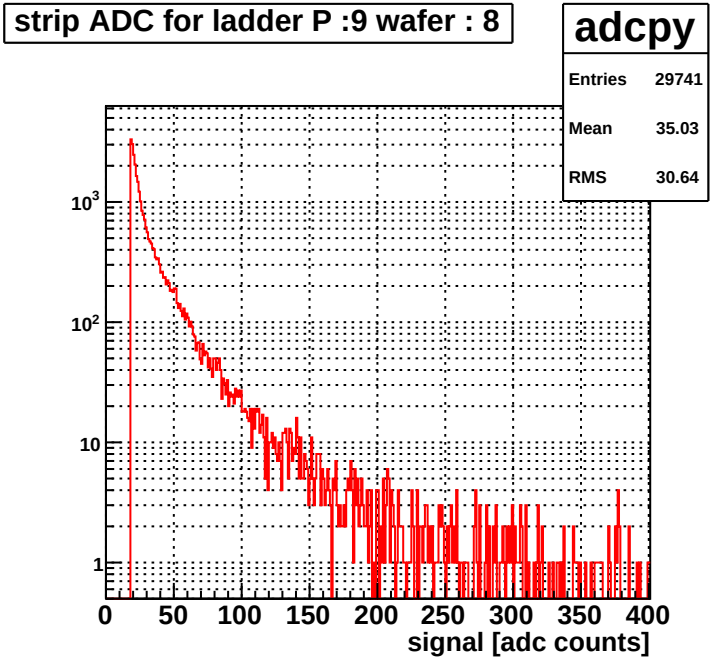

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 22179
Mean x 433
Mean y 36.6
RMS x 215.6
RMS y 36.97
signal [adc counts]
channels

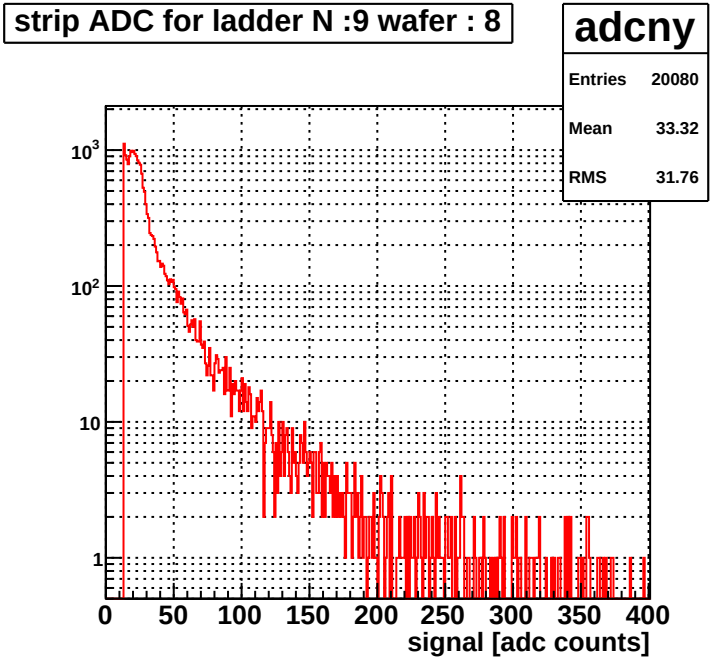

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 24442
Mean 39.61
RMS 38.21
signal [adc counts]

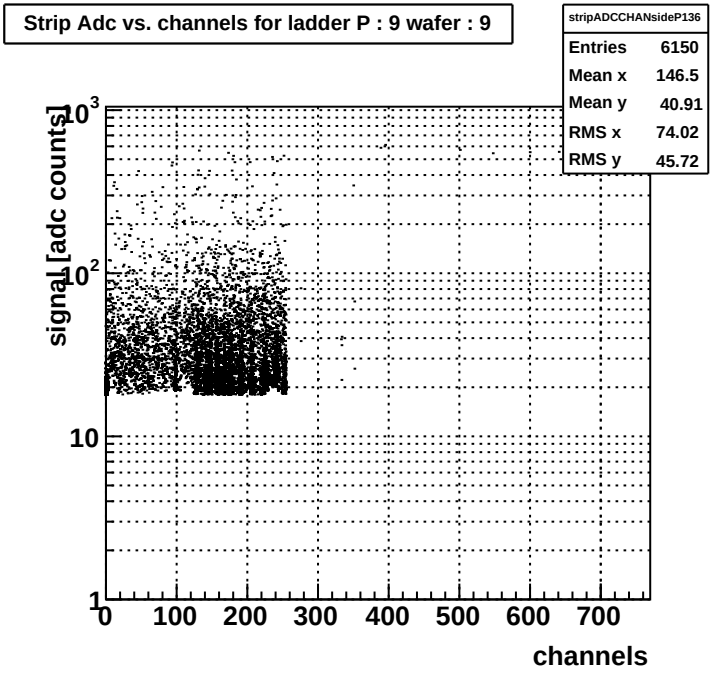

strip ADC for ladder N :9 wafer : 7
adcny
Entries 22179
Mean 36.62
RMS 34.11
signal [adc counts]

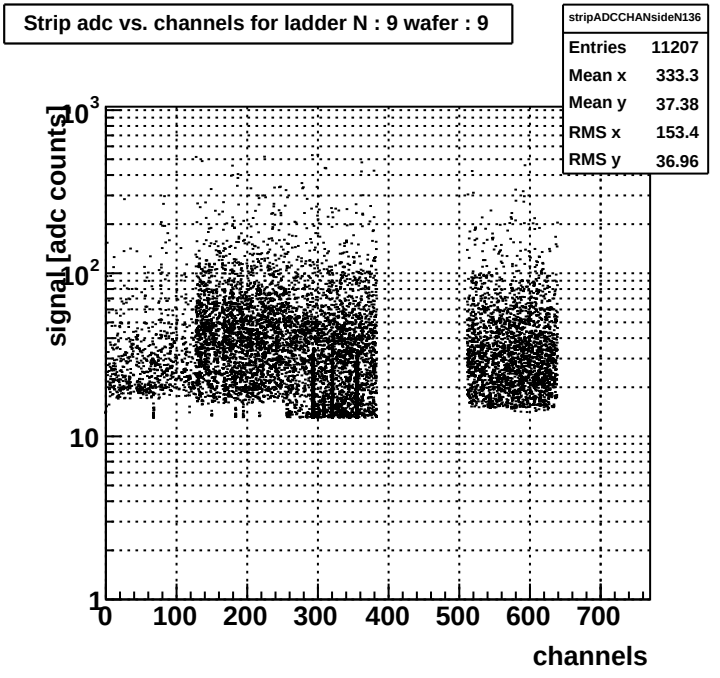

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 29741
Mean x 378.7
Mean y 34.89
RMS x 239.9
RMS y 32.98
signal [adc counts]
channels

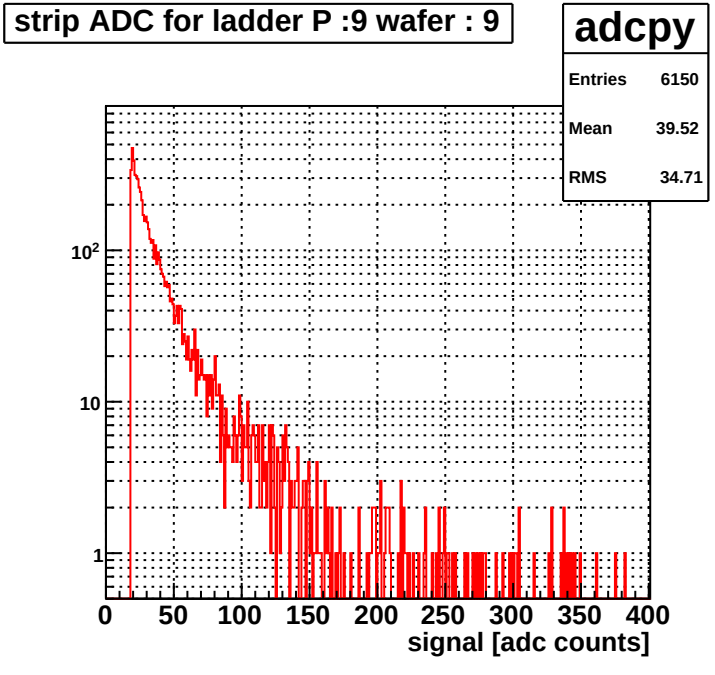

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 20080
Mean x 238.5
Mean y 33.15
RMS x 198.9
RMS y 34
signal [adc counts]
channels

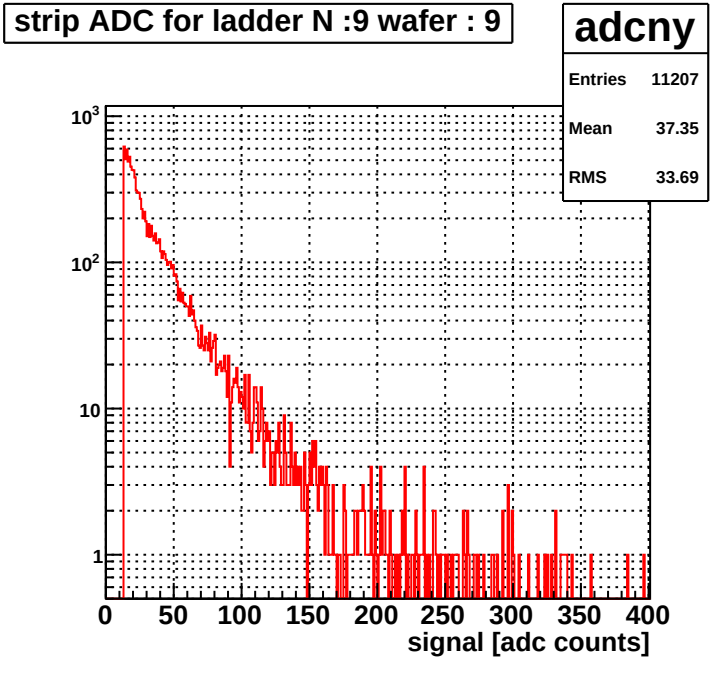

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 29741
Mean 35.03
RMS 30.64
signal [adc counts]

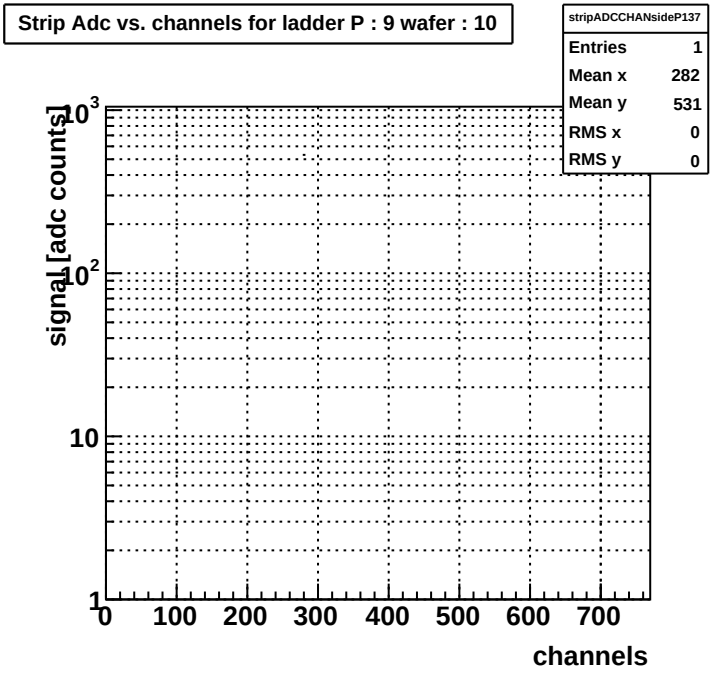

strip ADC for ladder N :9 wafer : 8
adcny
Entries 20080
Mean 33.32
RMS 31.76
signal [adc counts]

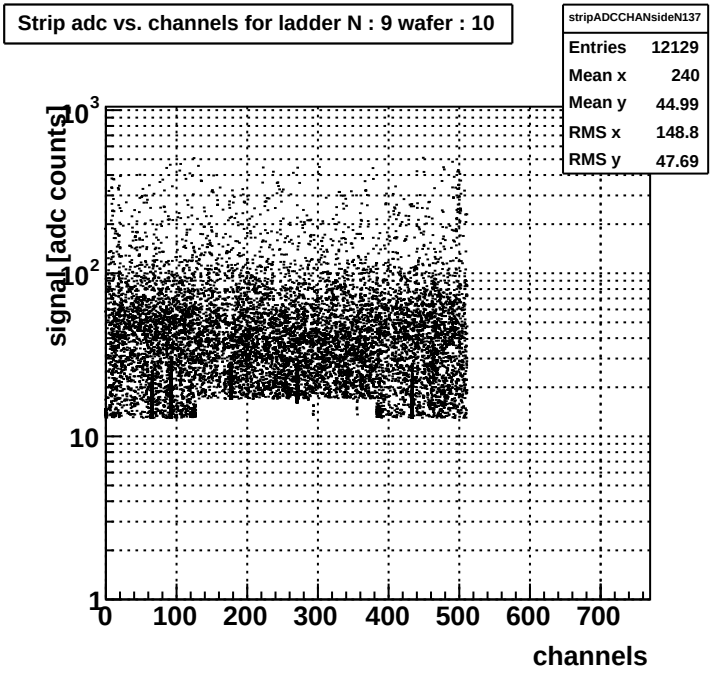

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 6150
Mean x 146.5
Mean y 40.91
RMS x 74.02
RMS y 45.72
signal [adc counts]
channels

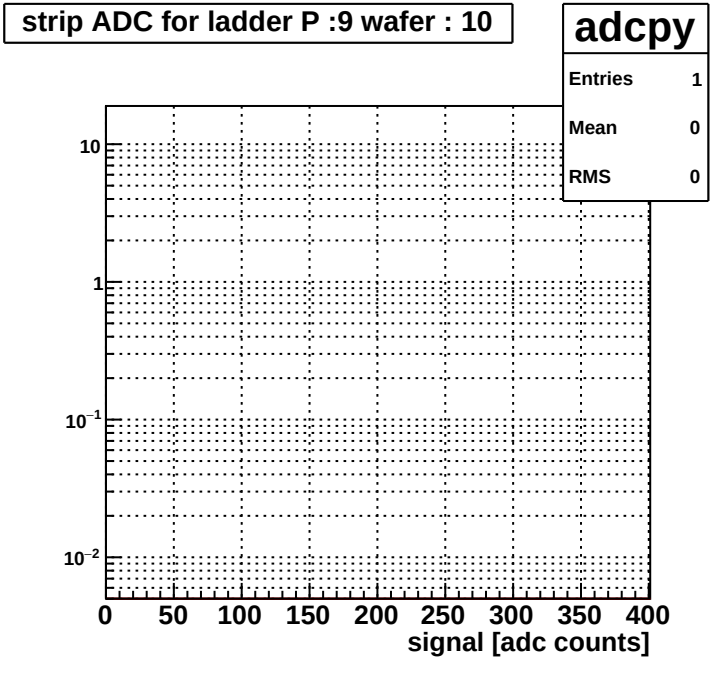

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 11207
Mean x 333.3
Mean y 37.38
RMS x 153.4
RMS y 36.96
signal [adc counts]
channels

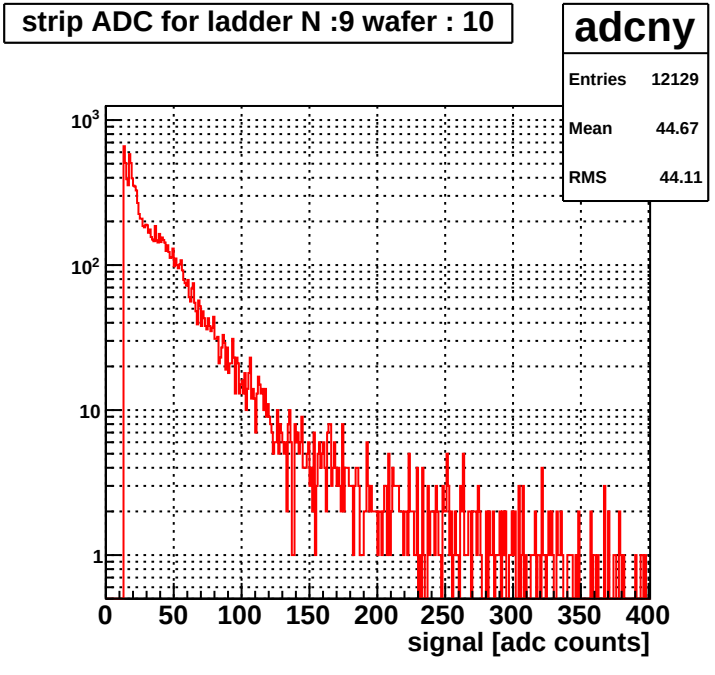

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 6150
Mean 39.52
RMS 34.71
signal [adc counts]

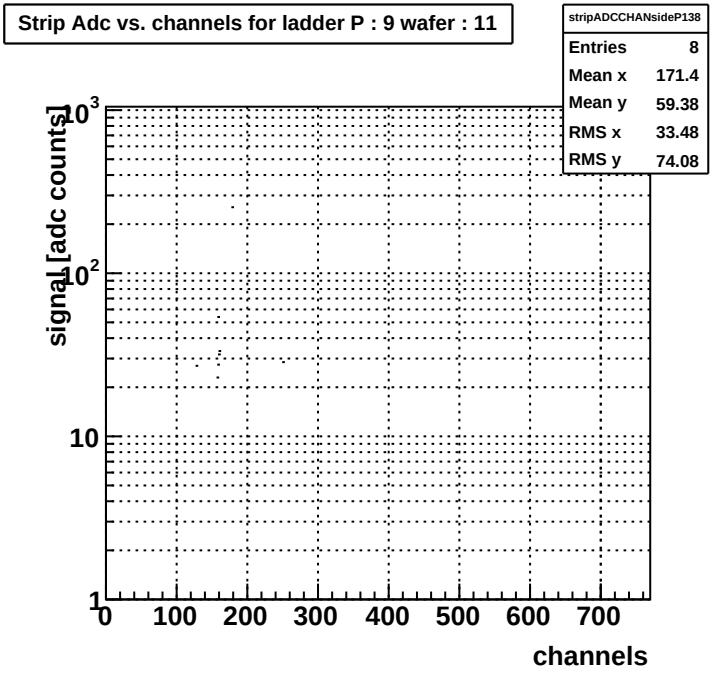

strip ADC for ladder N :9 wafer : 9
adcny
Entries 11207
Mean 37.35
RMS 33.69
signal [adc counts]

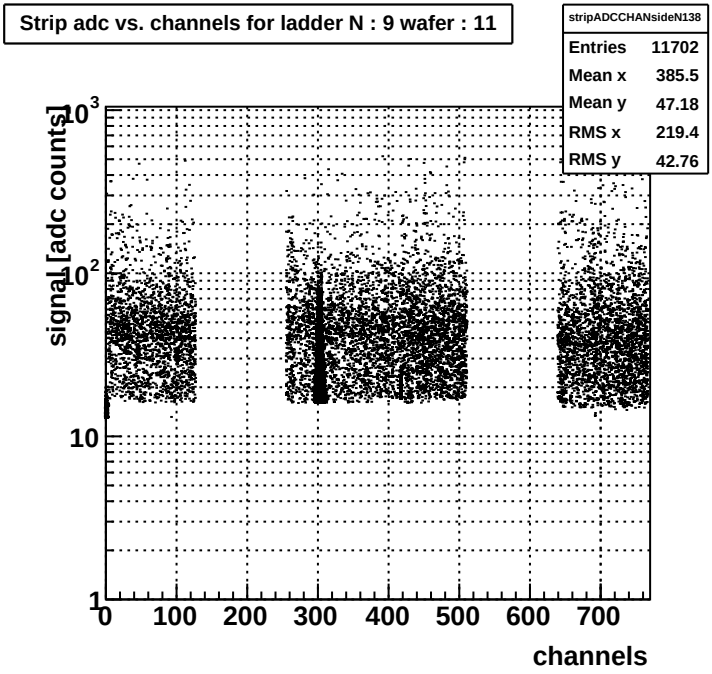

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 1
Mean x 282
Mean y 531
RMS x 0
RMS y 0
signal [adc counts]
channels

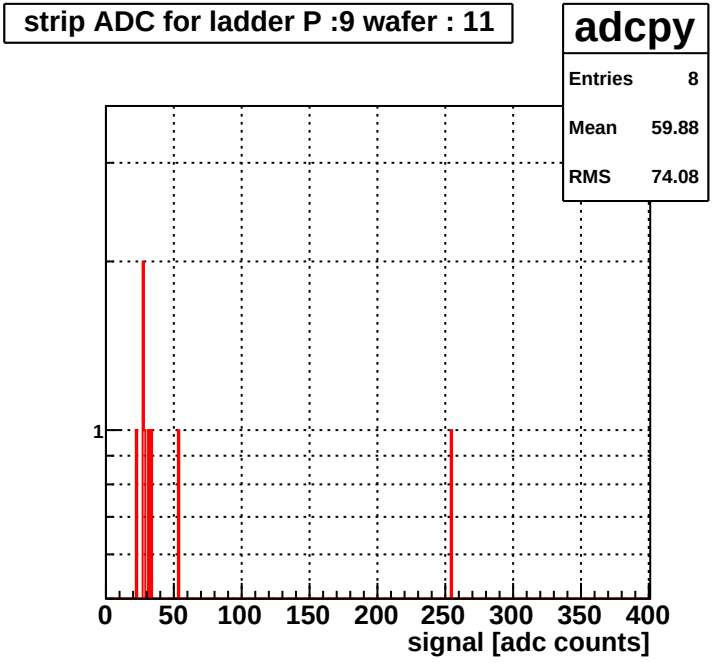

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 12129
Mean x 240
Mean y 44.99
RMS x 148.8
RMS y 47.69
signal [adc counts]
channels

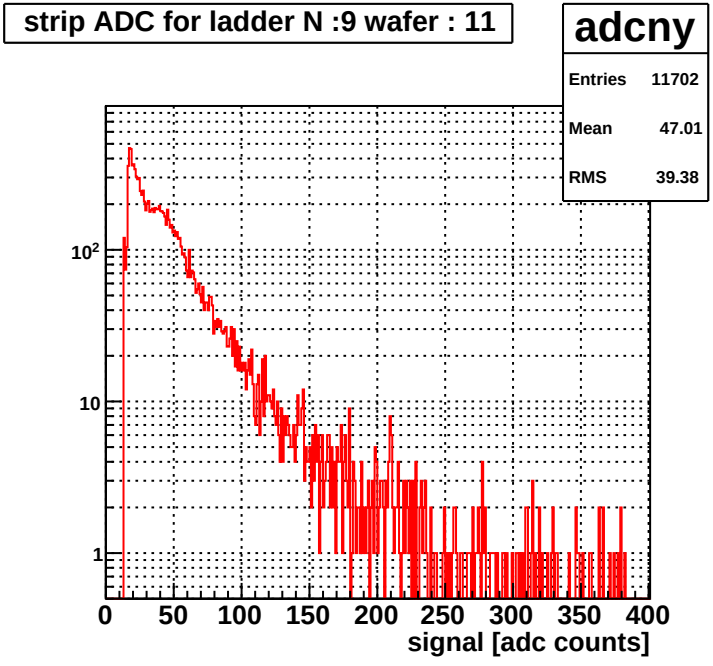

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

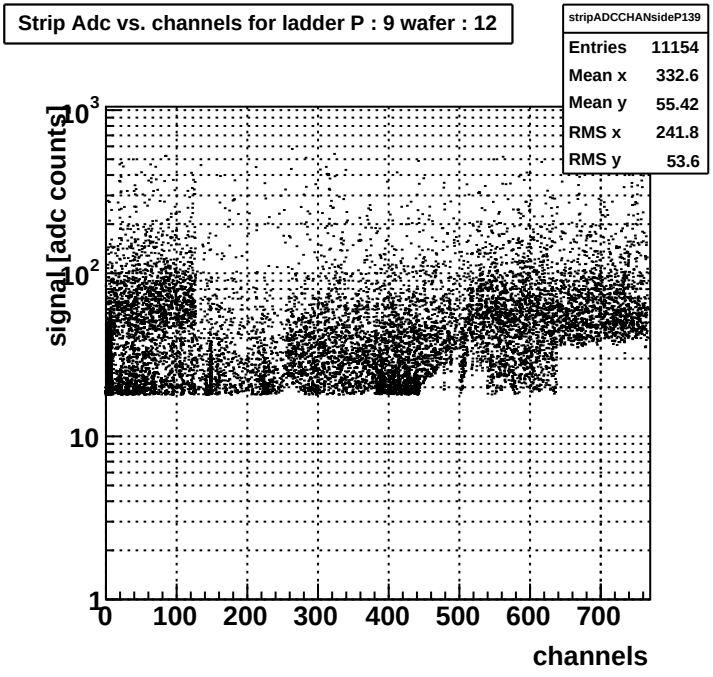

strip ADC for ladder N :9 wafer : 10
adcny
Entries 12129
Mean 44.67
RMS 44.11
signal [adc counts]

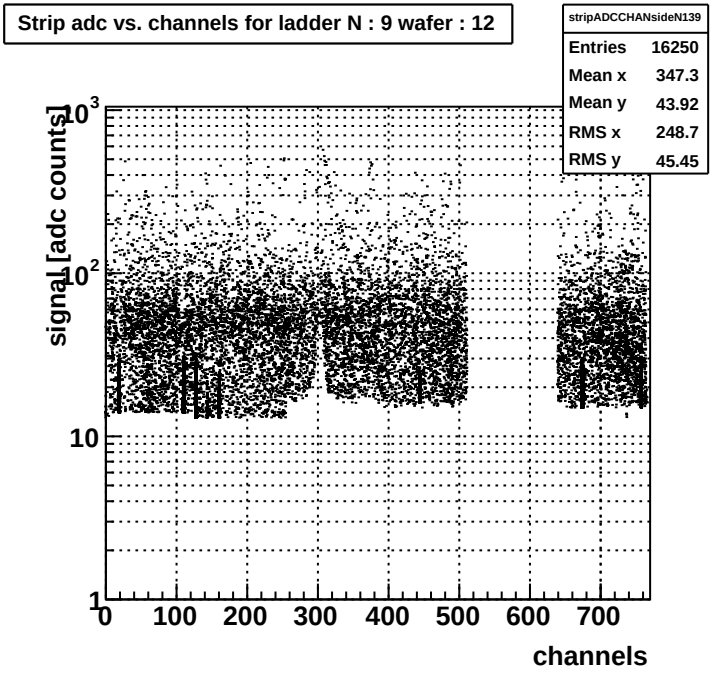

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 8
Mean x 171.4
Mean y 59.38
RMS x 33.48
RMS y 74.08
signal [adc counts]
channels

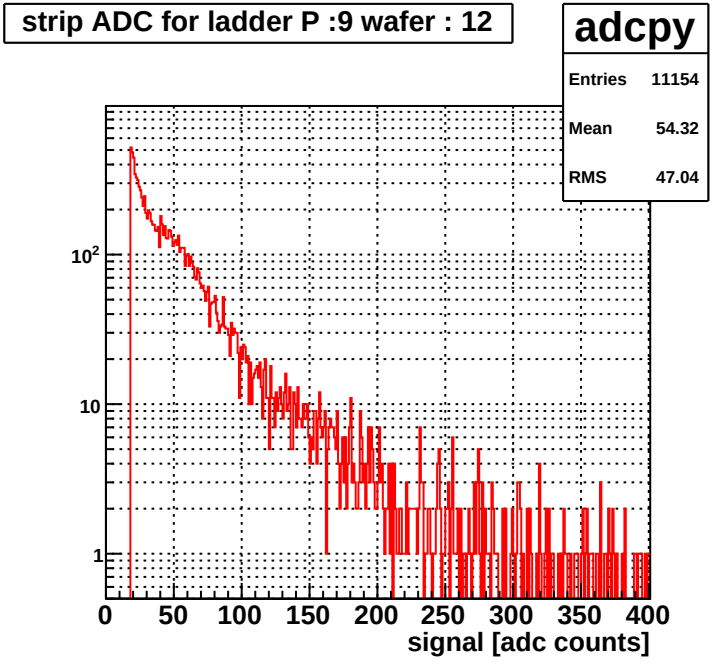

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 11702
Mean x 385.5
Mean y 47.18
RMS x 219.4
RMS y 42.76
signal [adc counts]
channels

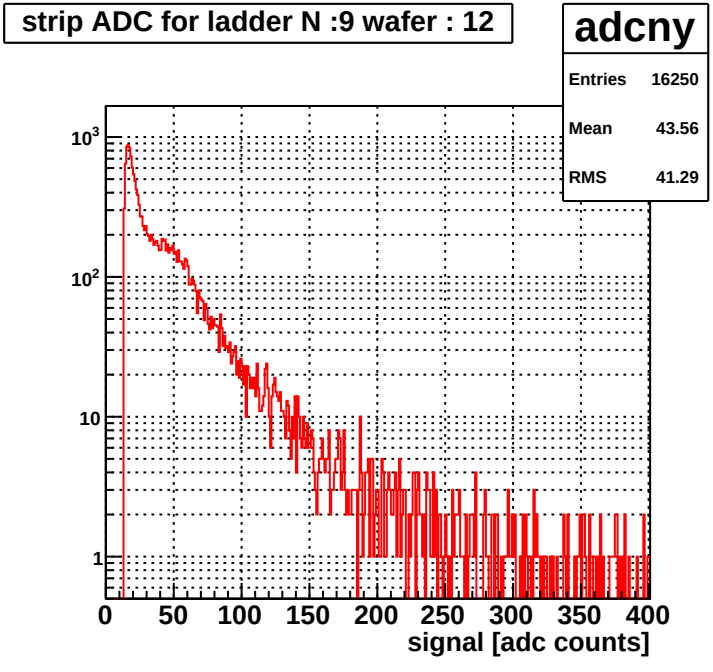

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 8
Mean 59.88
RMS 74.08
signal [adc counts]

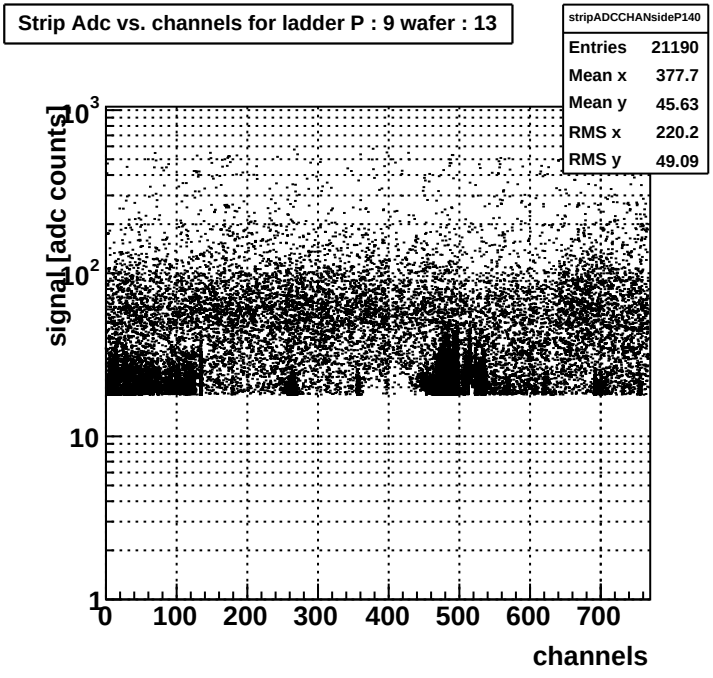

strip ADC for ladder N :9 wafer : 11
adcny
Entries 11702
Mean 47.01
RMS 39.38
signal [adc counts]

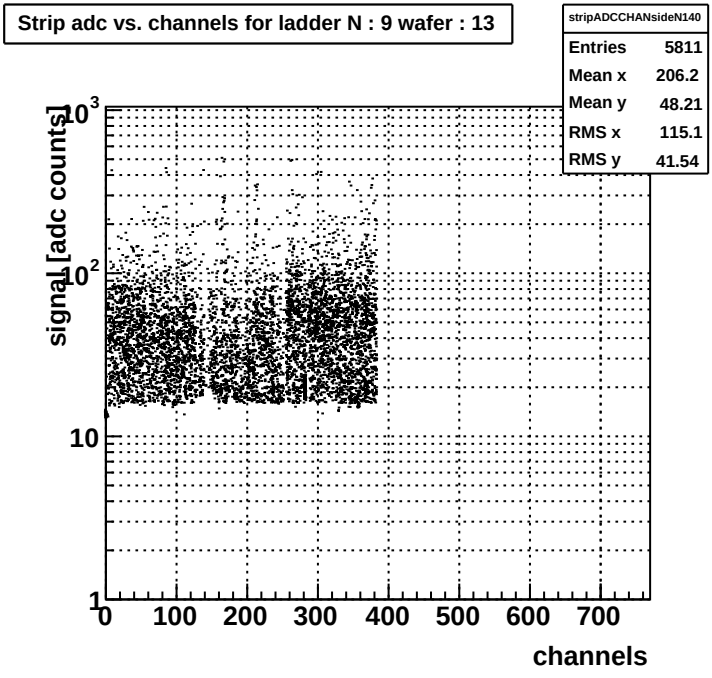

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 11154
Mean x 332.6
Mean y 55.42
RMS x 241.8
RMS y 53.6
signal [adc counts]
channels

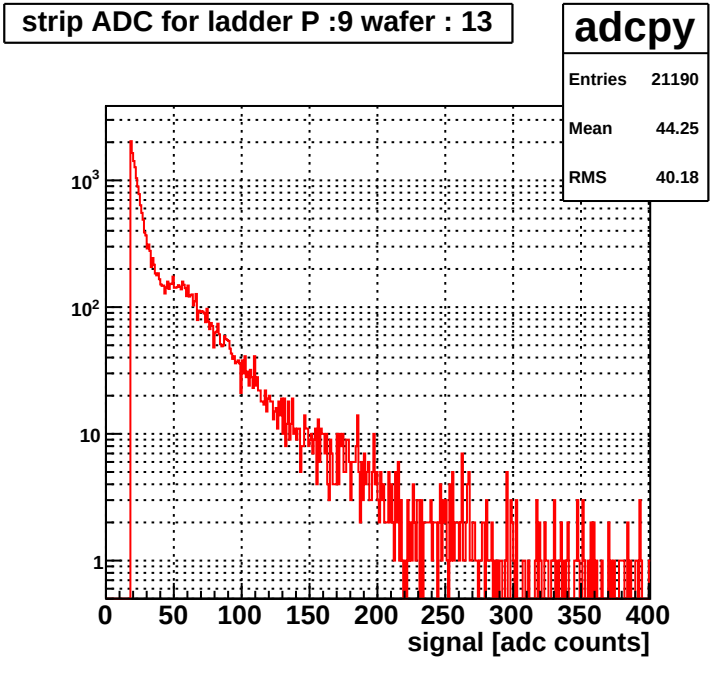

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 16250
Mean x 347.3
Mean y 43.92
RMS x 248.7
RMS y 45.45
signal [adc counts]
channels

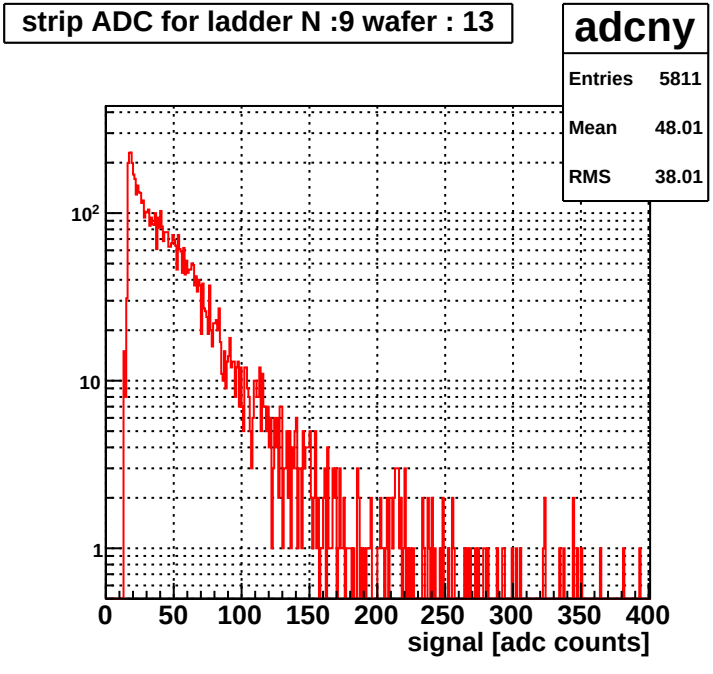

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 11154
Mean 54.32
RMS 47.04
signal [adc counts]

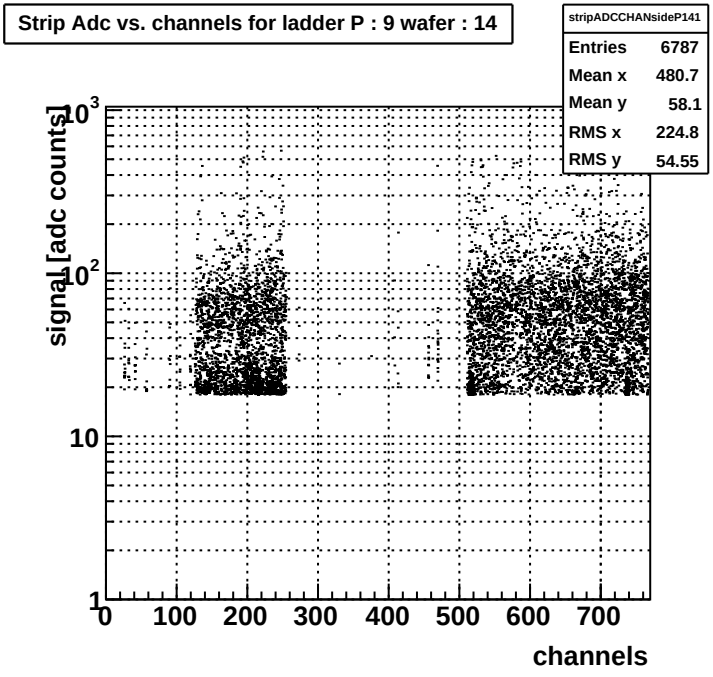

strip ADC for ladder N :9 wafer : 12
adcny
Entries 16250
Mean 43.56
RMS 41.29
signal [adc counts]

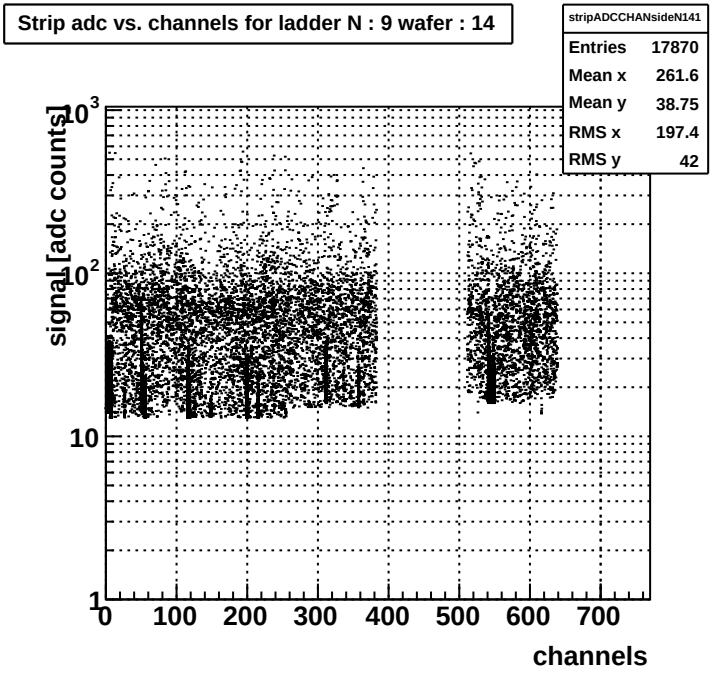

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 21190
Mean x 377.7
Mean y 45.63
RMS x 220.2
RMS y 49.09
signal [adc counts]
channels

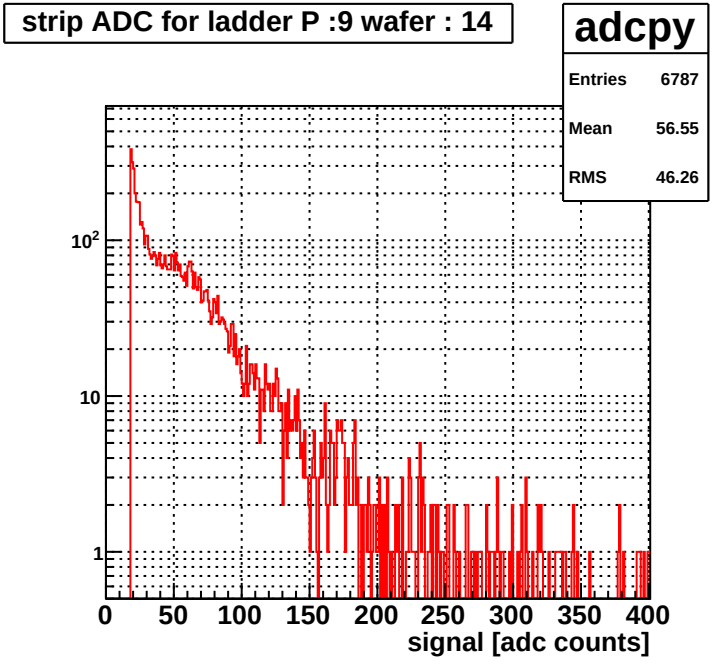

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 5811
Mean x 206.2
Mean y 48.21
RMS x 115.1
RMS y 41.54
signal [adc counts]
channels

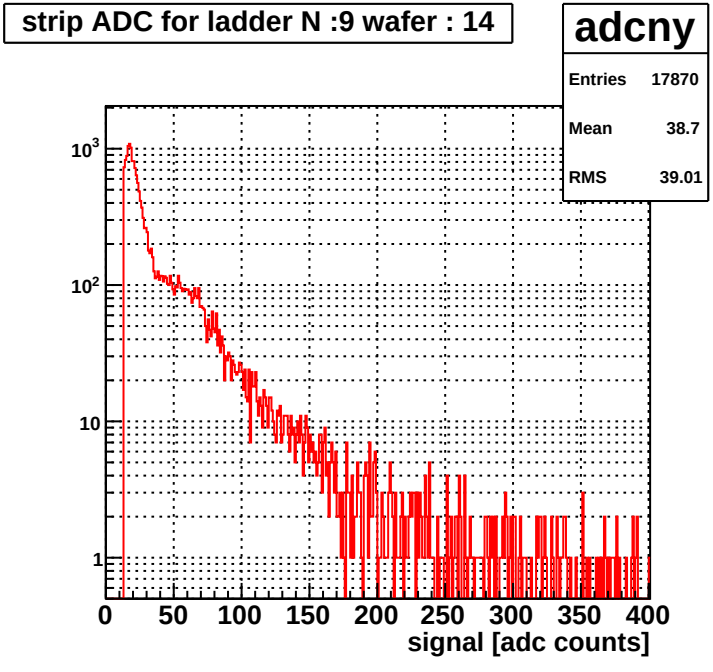

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 21190
Mean 44.25
RMS 40.18
signal [adc counts]

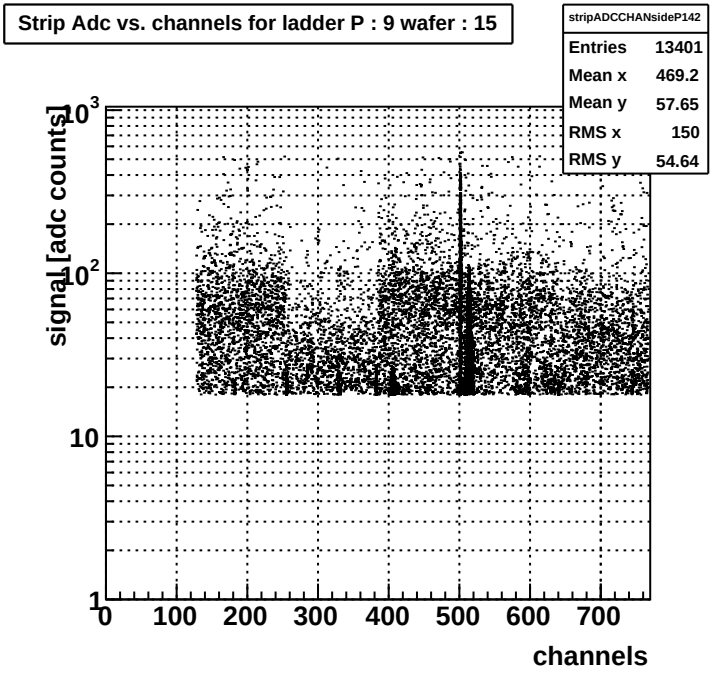

strip ADC for ladder N :9 wafer : 13
adcny
Entries 5811
Mean 48.01
RMS 38.01
signal [adc counts]

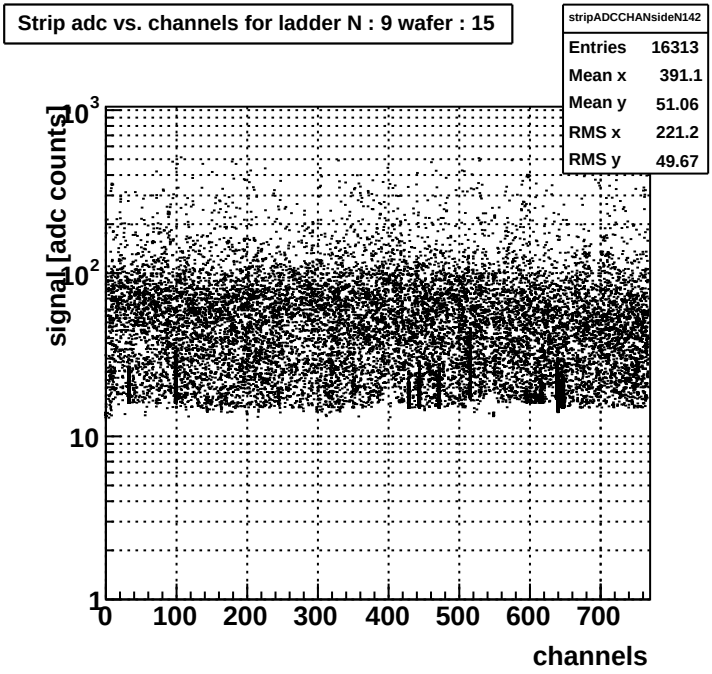

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 6787
Mean x 480.7
Mean y 58.1
RMS x 224.8
RMS y 54.55
signal [adc counts]
channels

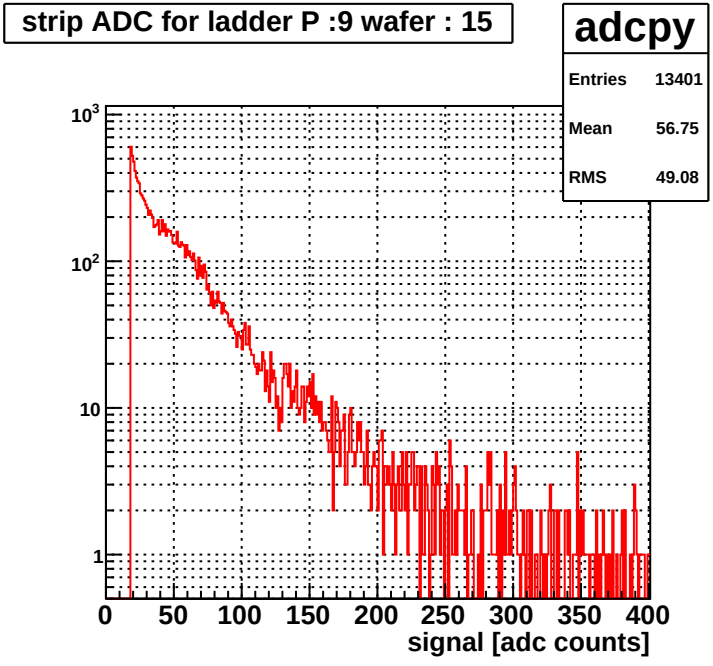

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 17870
Mean x 261.6
Mean y 38.75
RMS x 197.4
RMS y 42
signal [adc counts]
channels

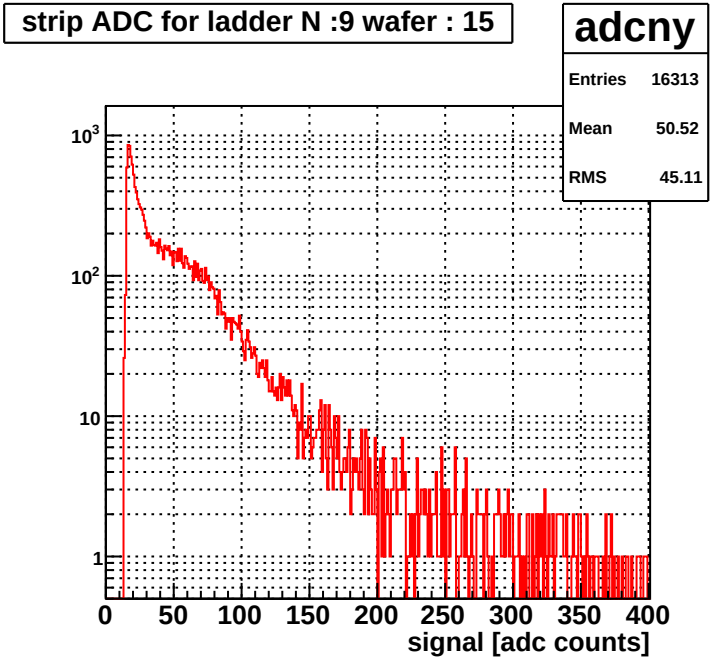

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 6787
Mean 56.55
RMS 46.26
signal [adc counts]

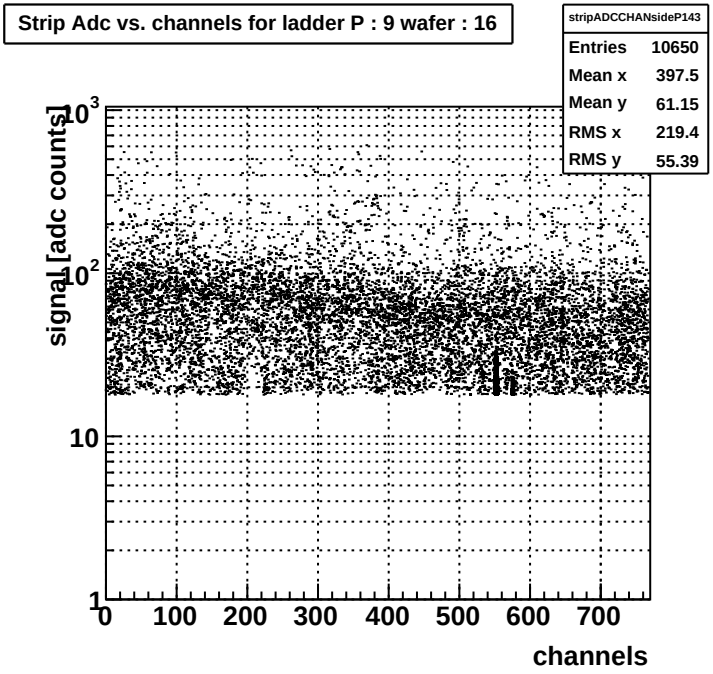

strip ADC for ladder N :9 wafer : 14
adcny
Entries 17870
Mean 38.7
RMS 39.01
signal [adc counts]

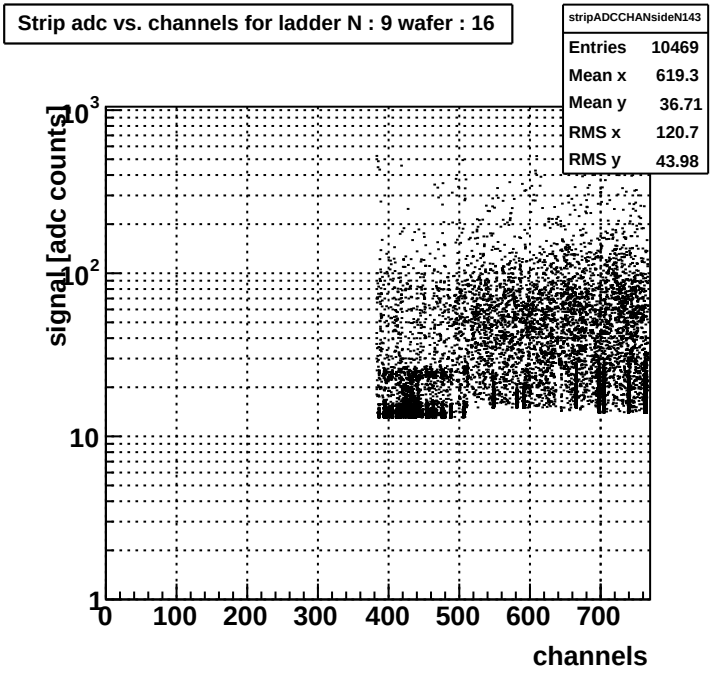

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 13401
Mean x 469.2
Mean y 57.65
RMS x 150
RMS y 54.64
signal [adc counts]
channels

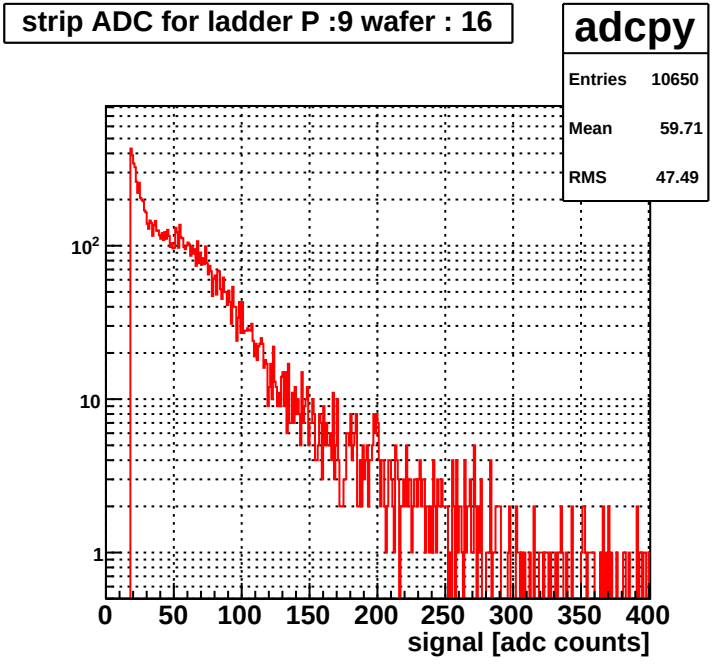

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 16313
Mean x 391.1
Mean y 51.06
RMS x 221.2
RMS y 49.67
signal [adc counts]
channels

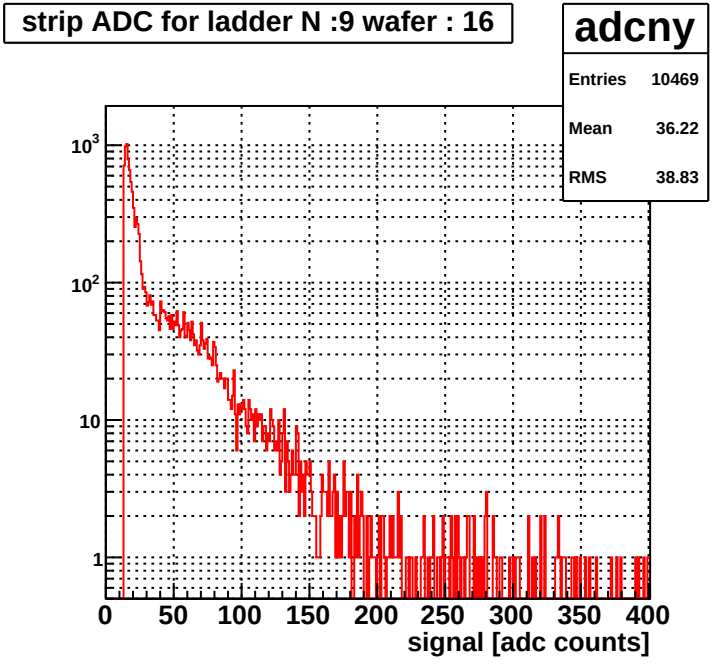

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 13401
Mean 56.75
RMS 49.08
signal [adc counts]

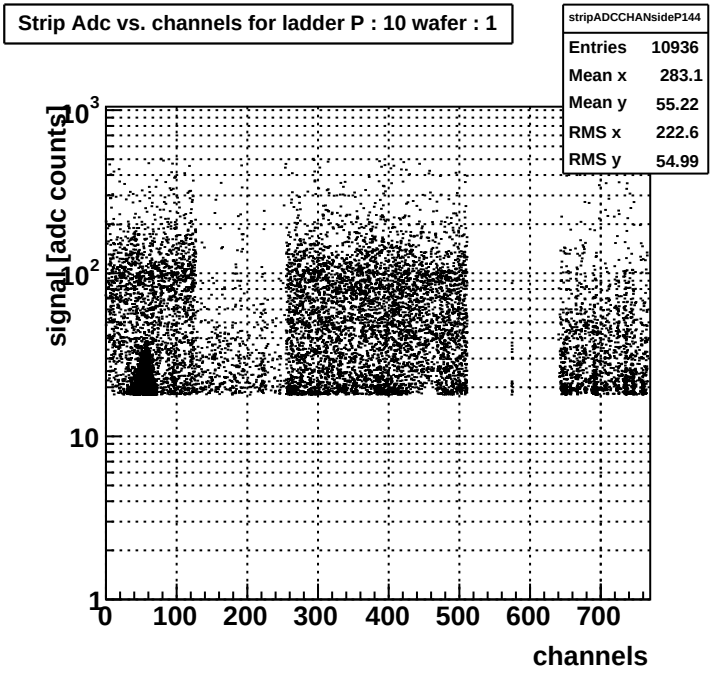

strip ADC for ladder N :9 wafer : 15
adcny
Entries 16313
Mean 50.52
RMS 45.11
signal [adc counts]

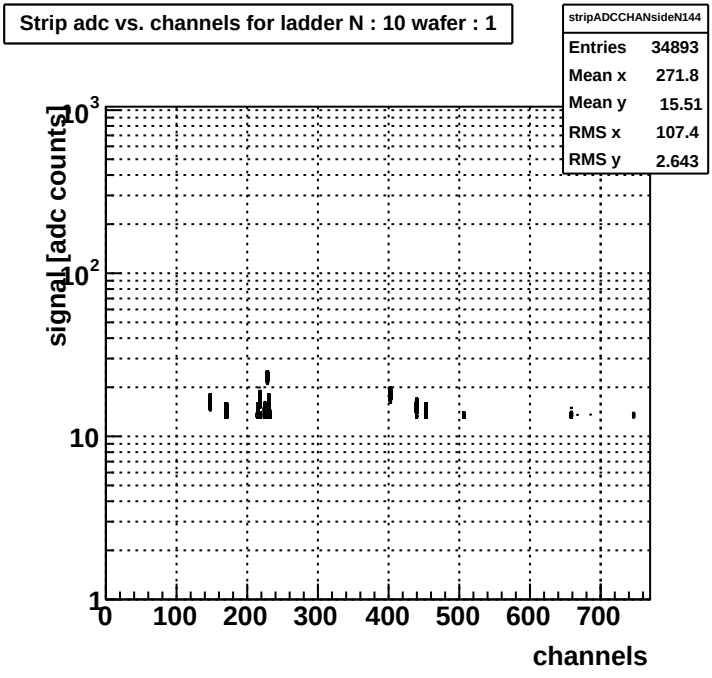

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 10650
Mean x 397.5
Mean y 61.15
RMS x 219.4
RMS y 55.39
signal [adc counts]
channels

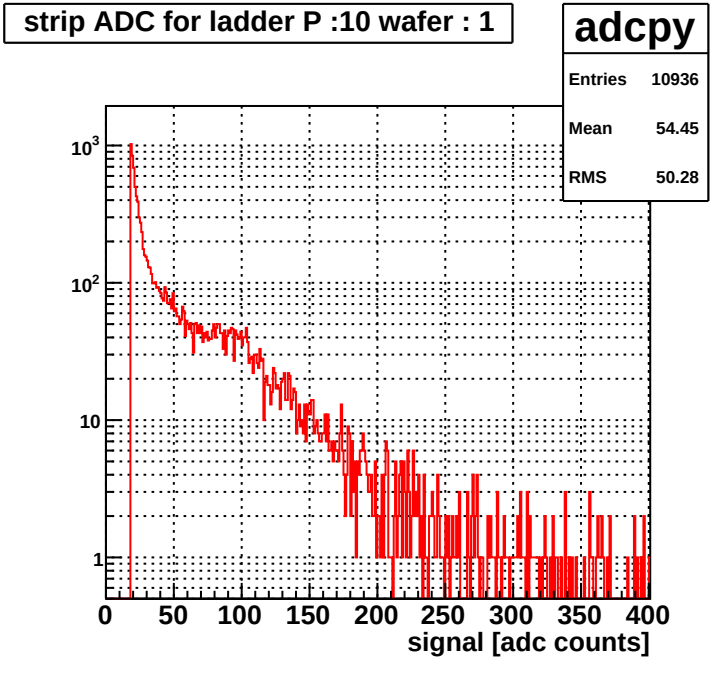

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 10469
Mean x 619.3
Mean y 36.71
RMS x 120.7
RMS y 43.98
signal [adc counts]
channels

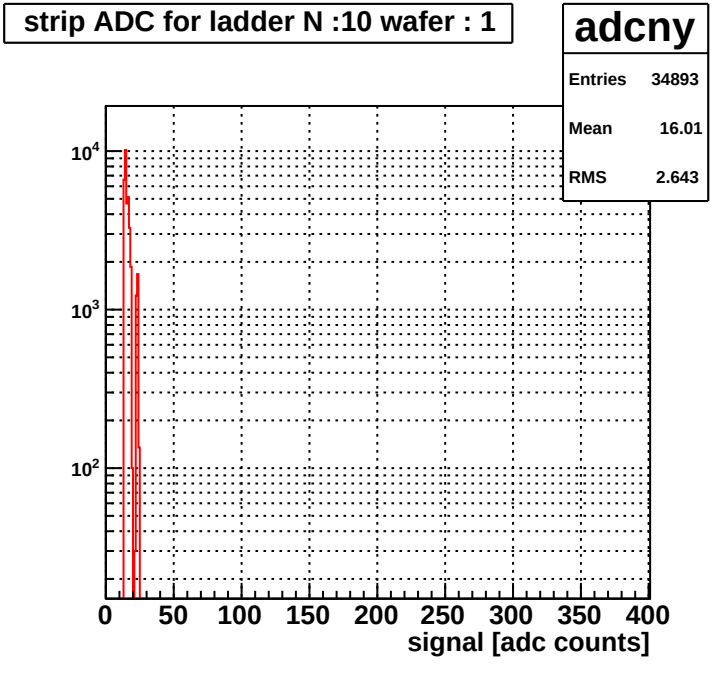

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 10650
Mean 59.71
RMS 47.49
signal [adc counts]

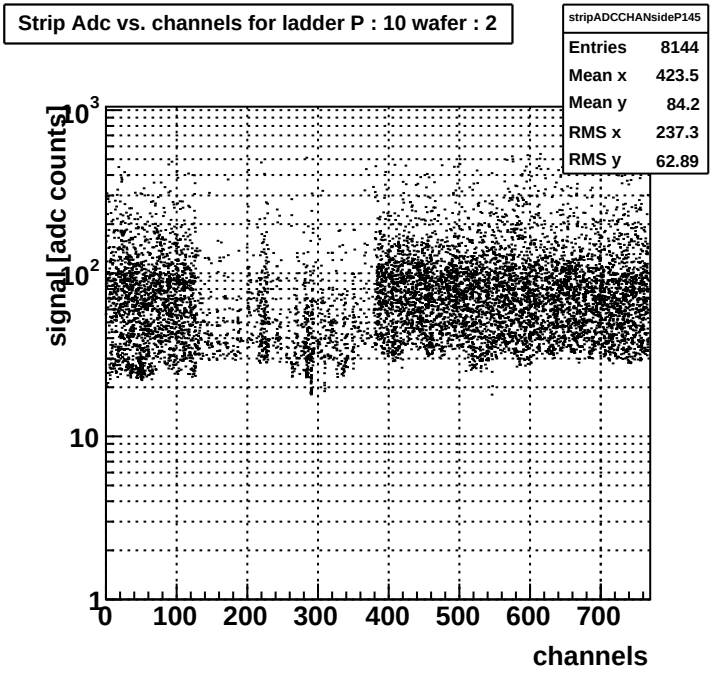

strip ADC for ladder N :9 wafer : 16
adcny
Entries 10469
Mean 36.22
RMS 38.83
signal [adc counts]

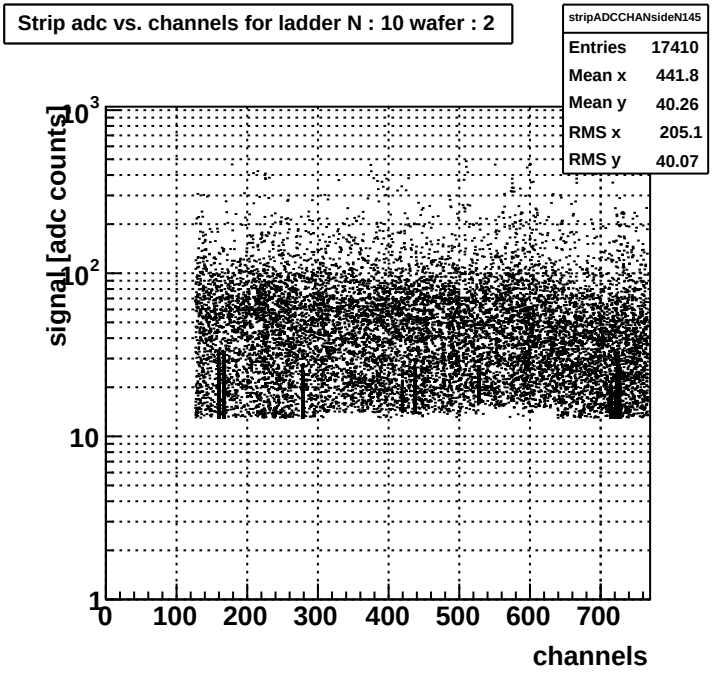

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 10936
Mean x 283.1
Mean y 55.22
RMS x 222.6
RMS y 54.99
signal [adc counts]
channels

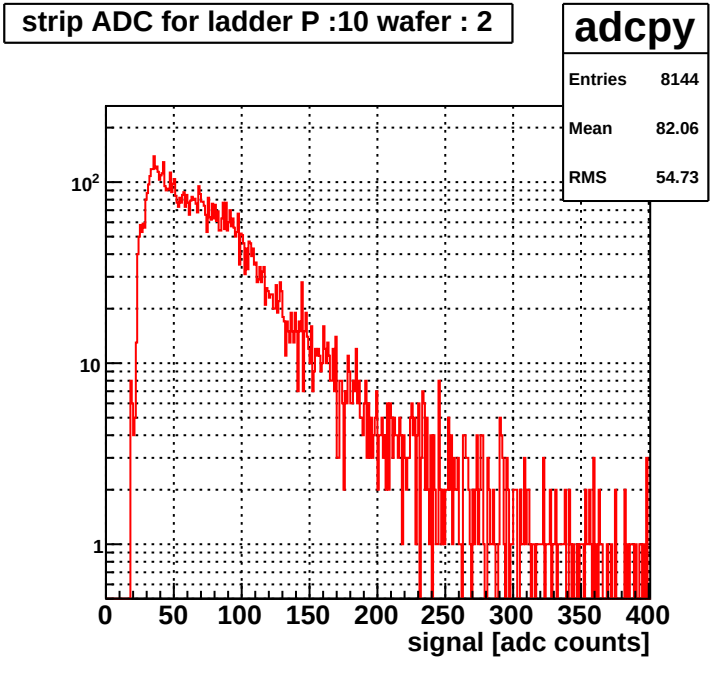

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 34893
Mean x 271.8
Mean y 15.51
RMS x 107.4
RMS y 2.643
signal [adc counts]
channels

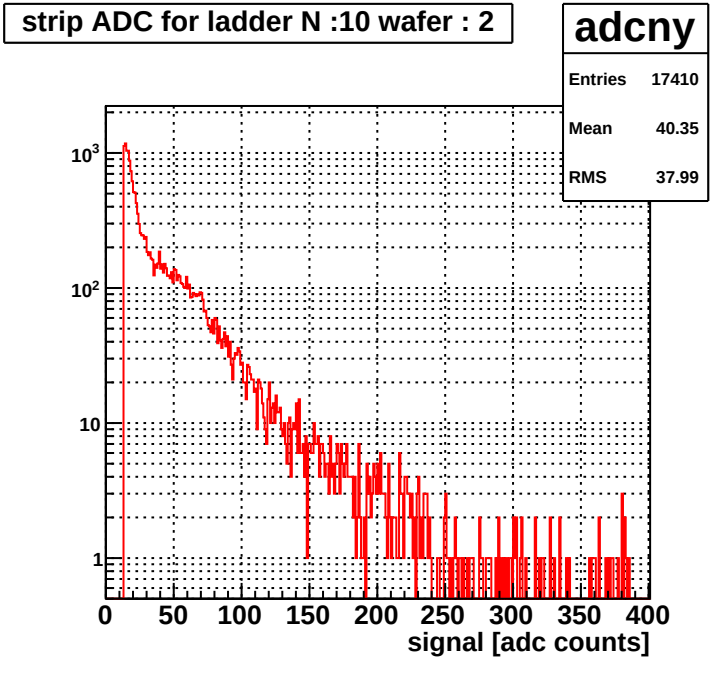

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 10936
Mean 54.45
RMS 50.28
signal [adc counts]

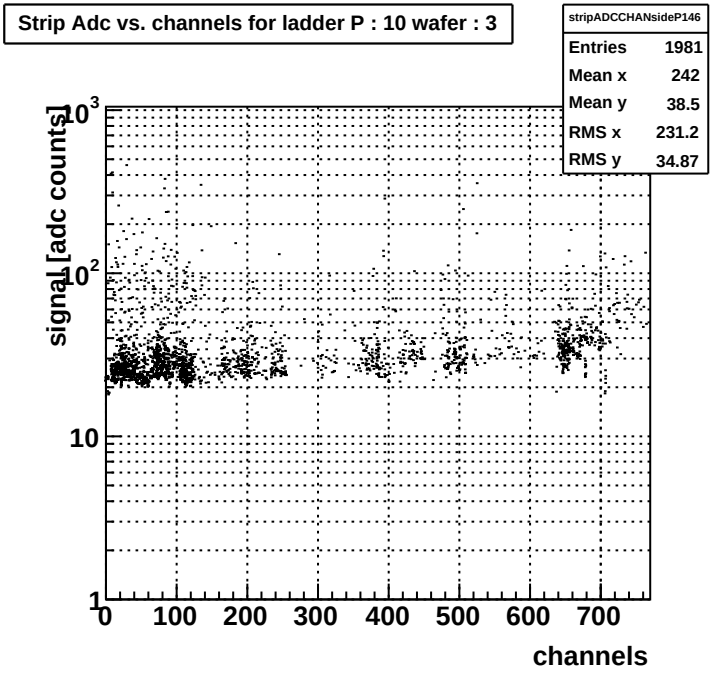

strip ADC for ladder N :10 wafer : 1
adcny
Entries 34893
Mean 16.01
RMS 2.643
signal [adc counts]

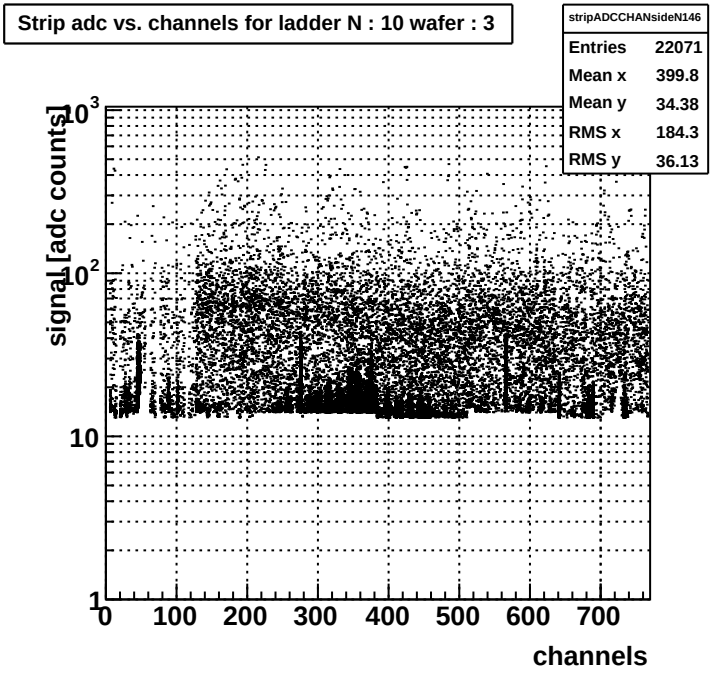

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 8144
Mean x 423.5
Mean y 84.2
RMS x 237.3
RMS y 62.89
signal [adc counts]
channels

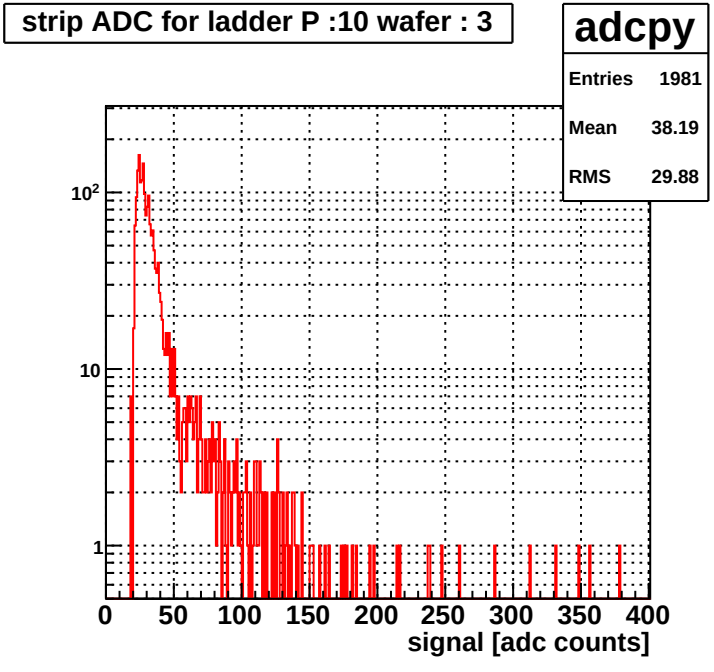

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 17410
Mean x 441.8
Mean y 40.26
RMS x 205.1
RMS y 40.07
signal [adc counts]
channels

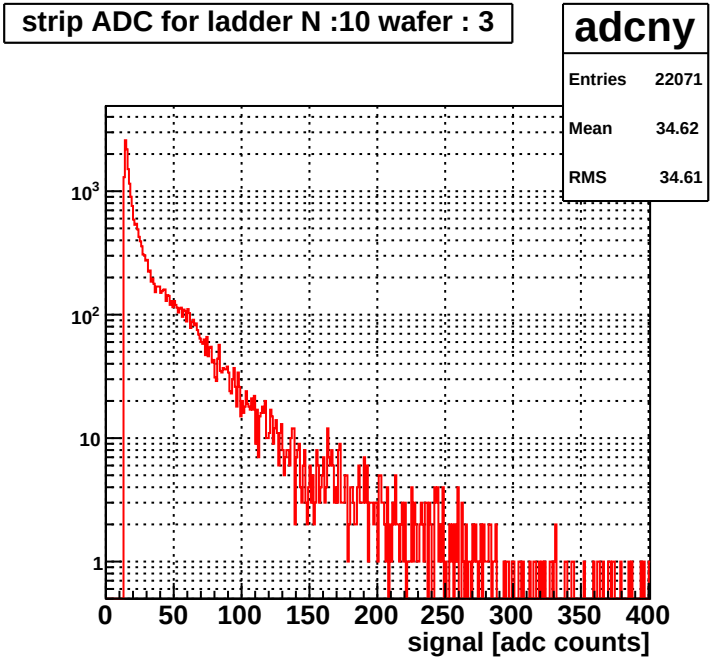

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 8144
Mean 82.06
RMS 54.73
signal [adc counts]

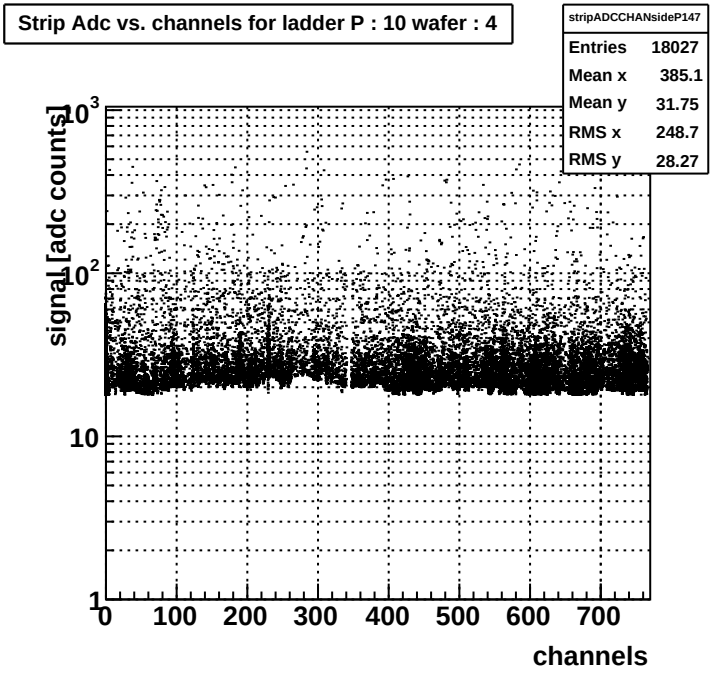

strip ADC for ladder N :10 wafer : 2
adcny
Entries 17410
Mean 40.35
RMS 37.99
signal [adc counts]

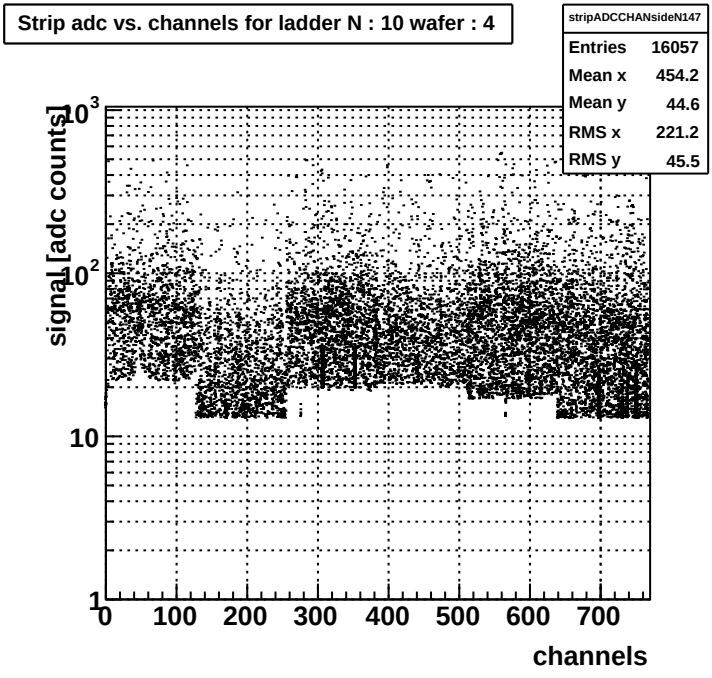

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 1981
Mean x 242
Mean y 38.5
RMS x 231.2
RMS y 34.87
signal [adc counts]
channels

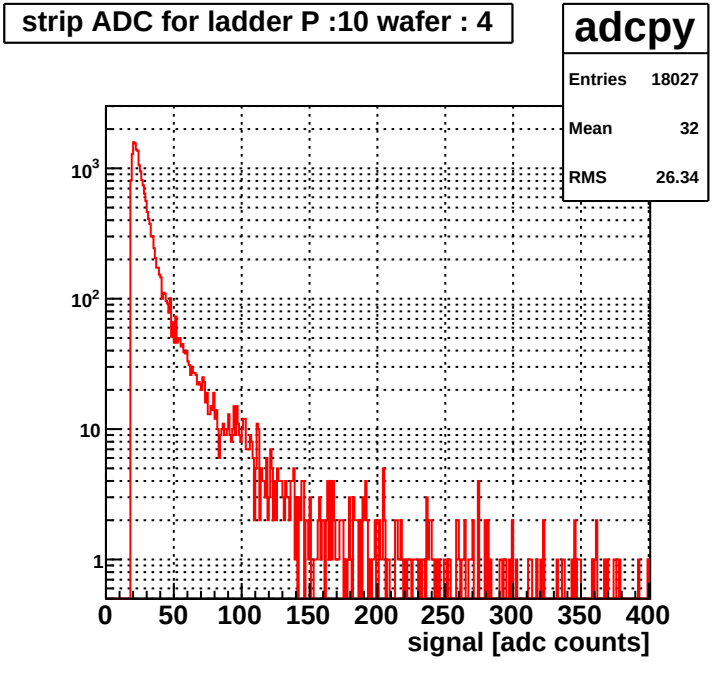

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 22071
Mean x 399.8
Mean y 34.38
RMS x 184.3
RMS y 36.13
signal [adc counts]
channels

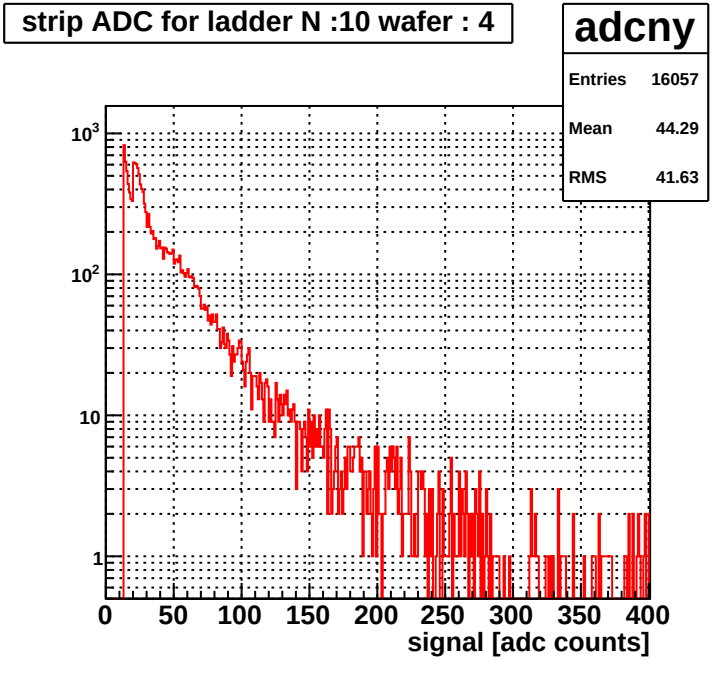

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 1981
Mean 38.19
RMS 29.88
signal [adc counts]

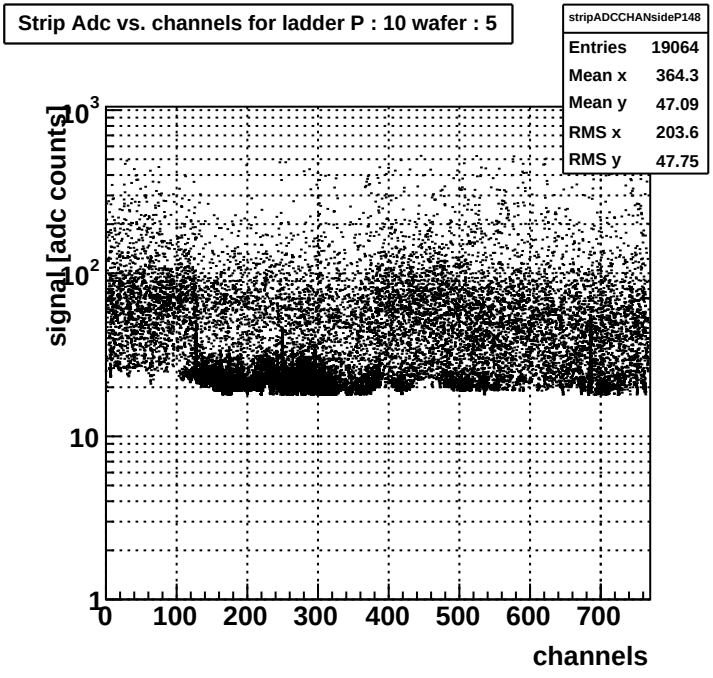

strip ADC for ladder N :10 wafer : 3
adcny
Entries 22071
Mean 34.62
RMS 34.61
signal [adc counts]

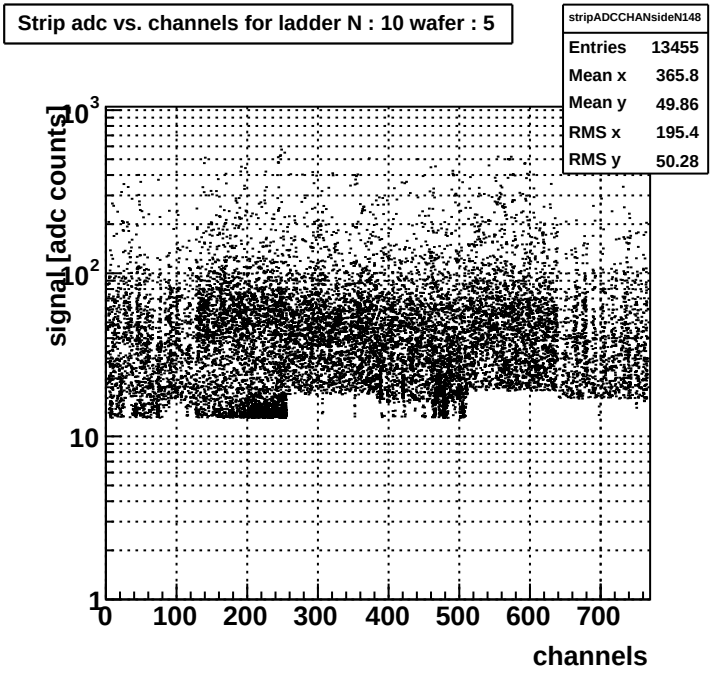

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 18027
Mean x 385.1
Mean y 31.75
RMS x 248.7
RMS y 28.27
signal [adc counts]
channels

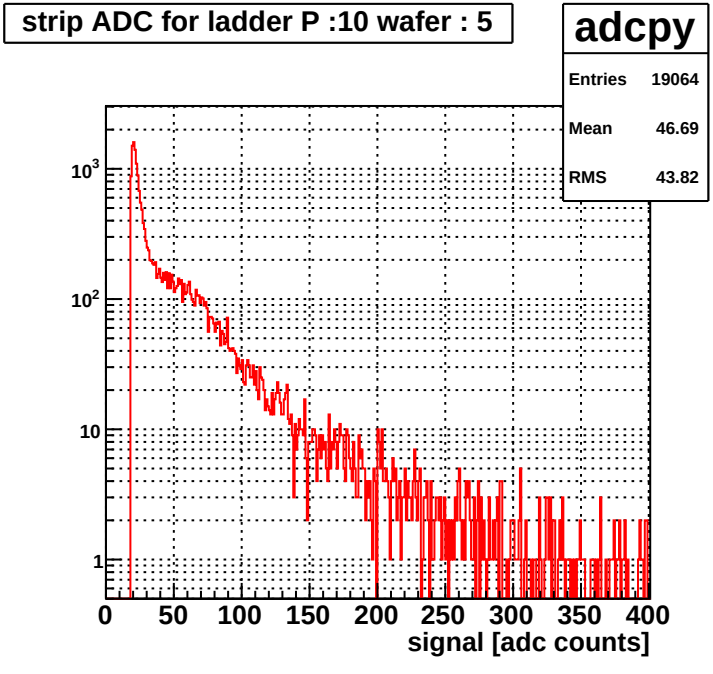

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 16057
Mean x 454.2
Mean y 44.6
RMS x 221.2
RMS y 45.5
signal [adc counts]
channels

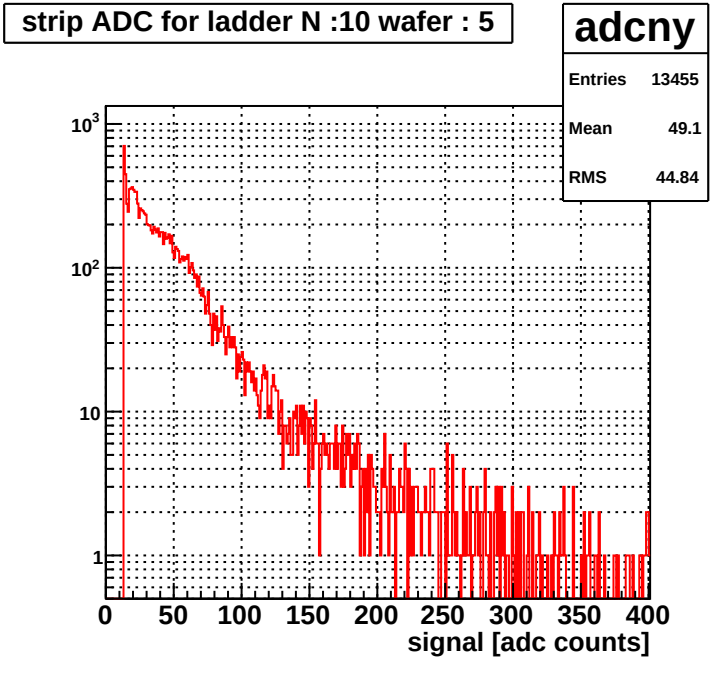

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 18027
Mean 32
RMS 26.34
signal [adc counts]

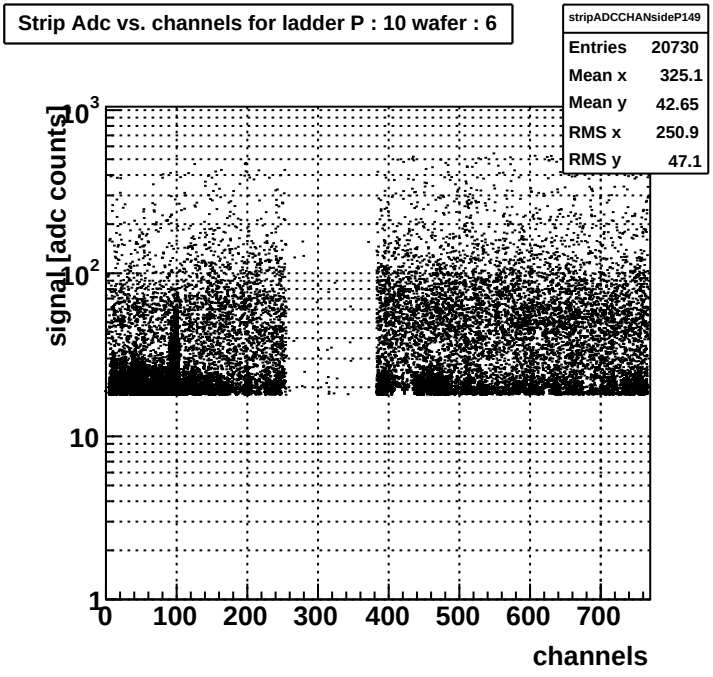

strip ADC for ladder N :10 wafer : 4
adcny
Entries 16057
Mean 44.29
RMS 41.63
signal [adc counts]

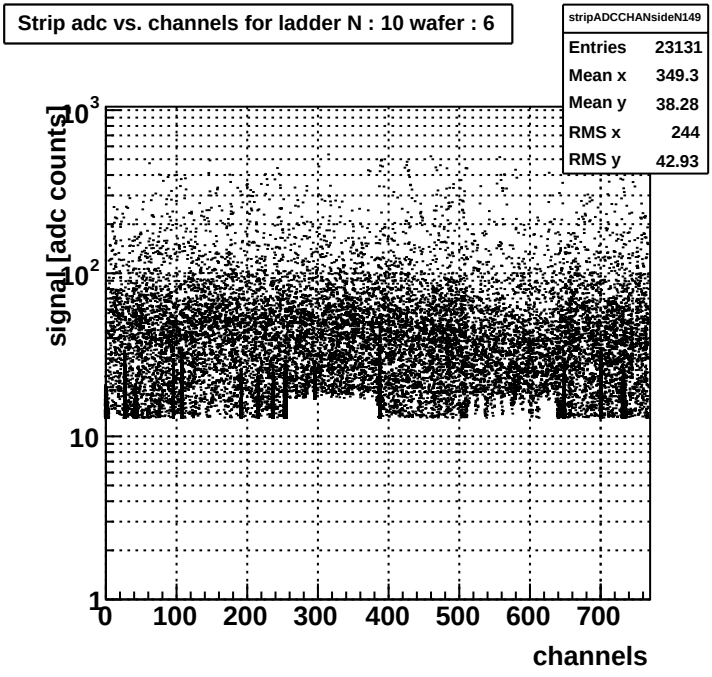

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 19064
Mean x 364.3
Mean y 47.09
RMS x 203.6
RMS y 47.75
signal [adc counts]
channels

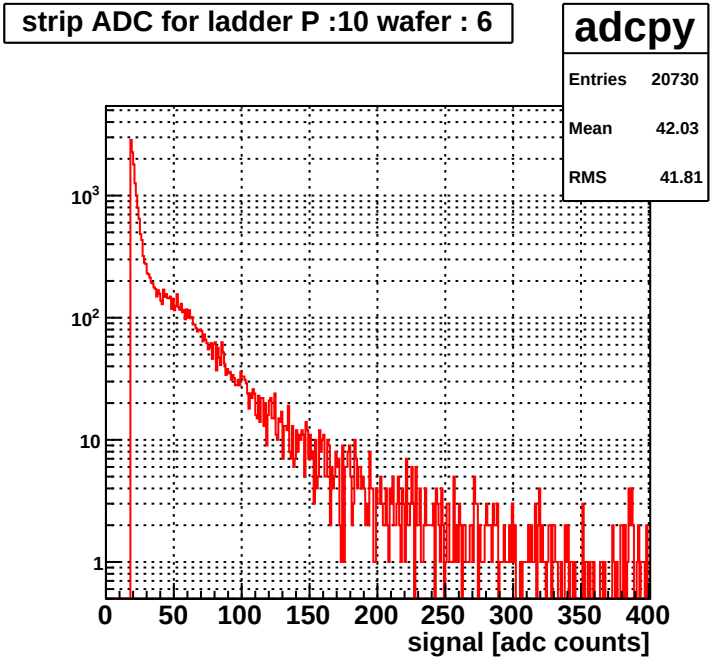

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 13455
Mean x 365.8
Mean y 49.86
RMS x 195.4
RMS y 50.28
signal [adc counts]
channels

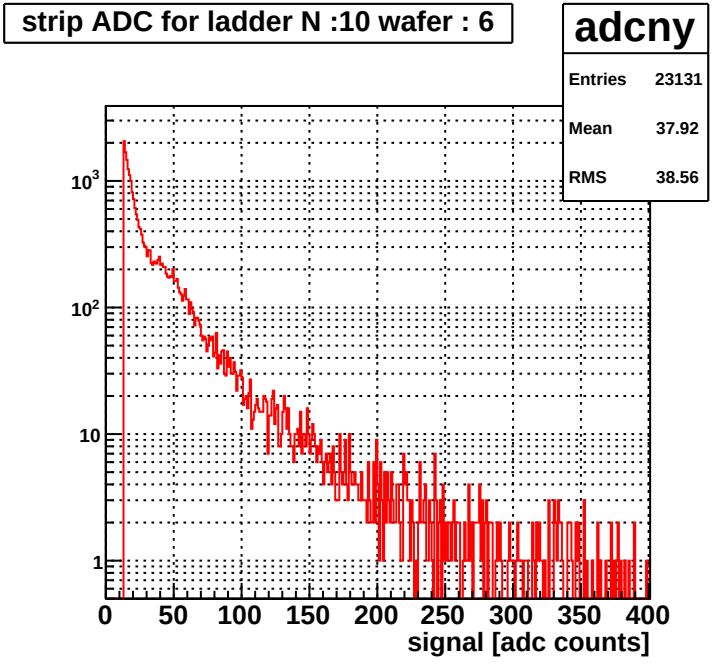

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 19064
Mean 46.69
RMS 43.82
signal [adc counts]

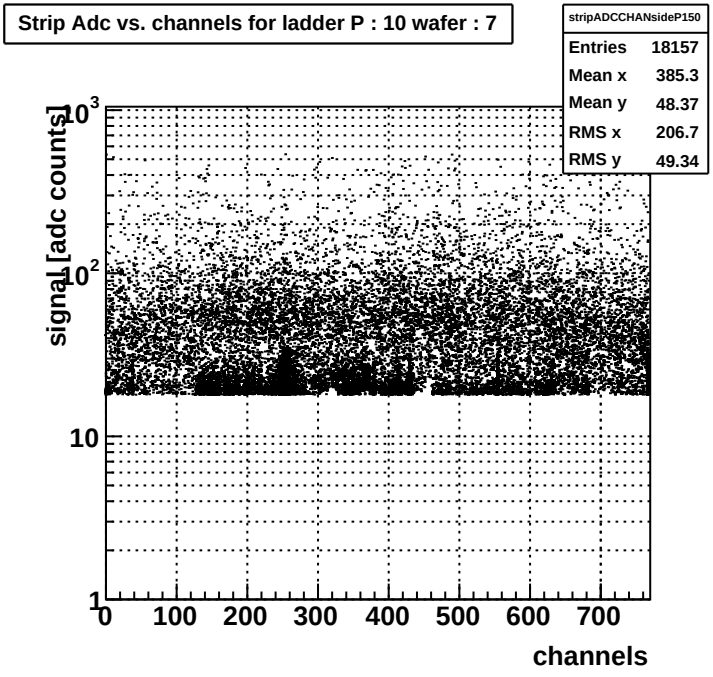

strip ADC for ladder N :10 wafer : 5
adcny
Entries 13455
Mean 49.1
RMS 44.84
signal [adc counts]

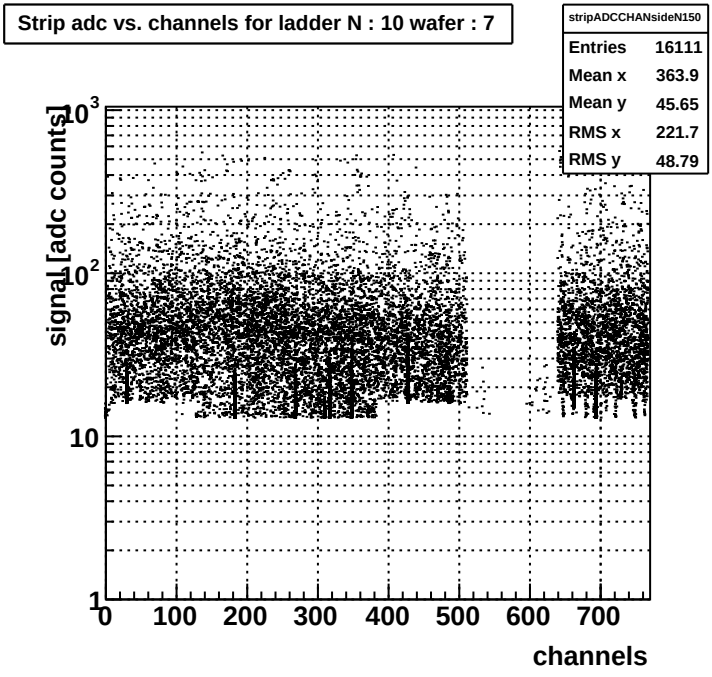

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 20730
Mean x 325.1
Mean y 42.65
RMS x 250.9
RMS y 47.1
signal [adc counts]
channels

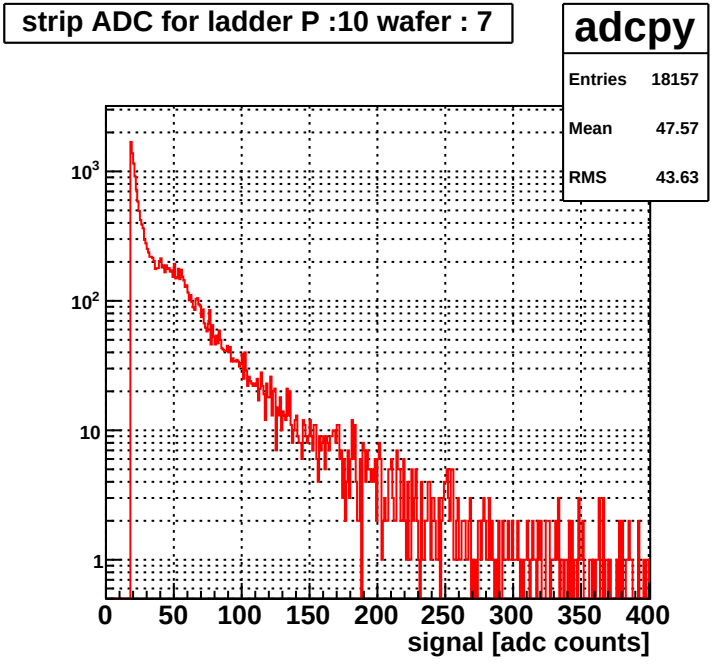

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 23131
Mean x 349.3
Mean y 38.28
RMS x 244
RMS y 42.93
signal [adc counts]
channels

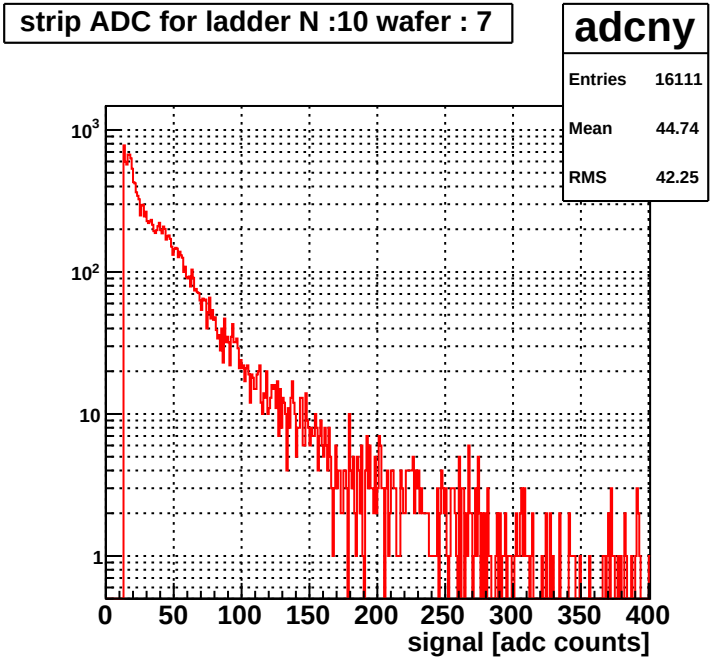

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 20730
Mean 42.03
RMS 41.81
signal [adc counts]

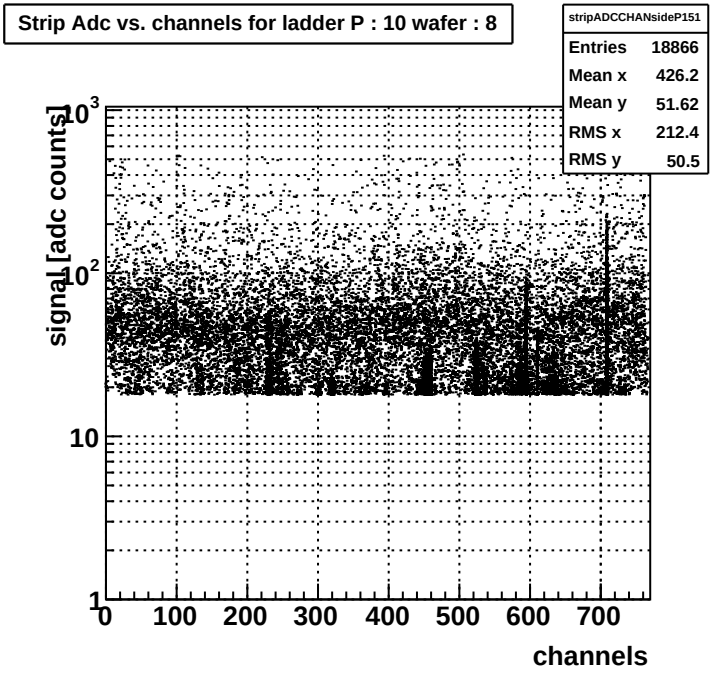

strip ADC for ladder N :10 wafer : 6
adcny
Entries 23131
Mean 37.92
RMS 38.56
signal [adc counts]

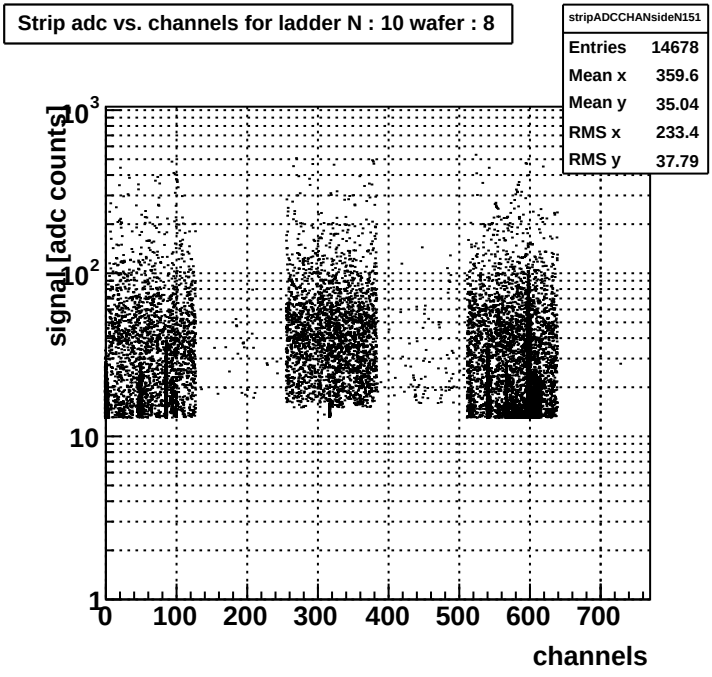

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 18157
Mean x 385.3
Mean y 48.37
RMS x 206.7
RMS y 49.34
signal [adc counts]
channels

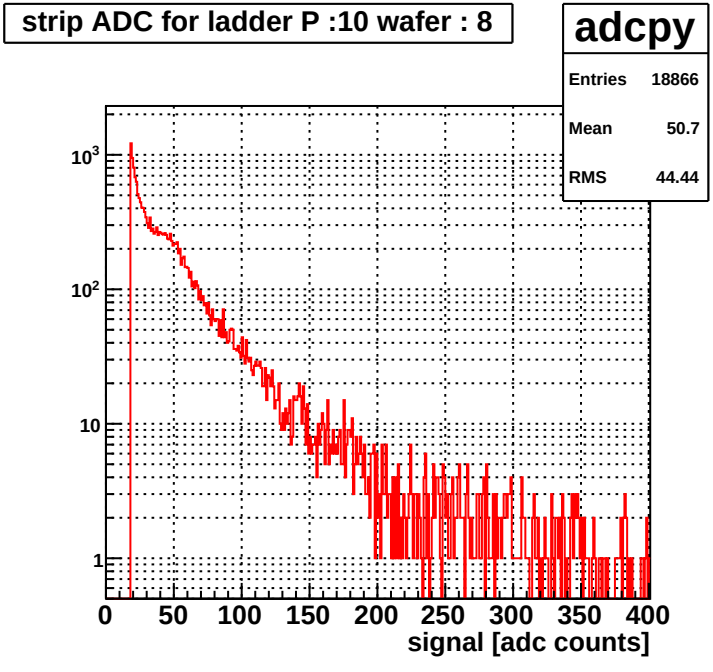

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 16111
Mean x 363.9
Mean y 45.65
RMS x 221.7
RMS y 48.79
signal [adc counts]
channels

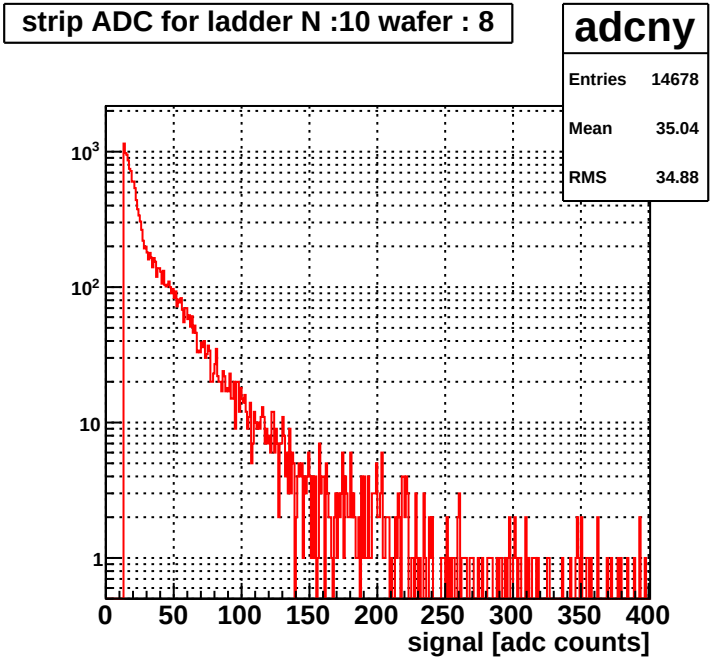

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 18157
Mean 47.57
RMS 43.63
signal [adc counts]

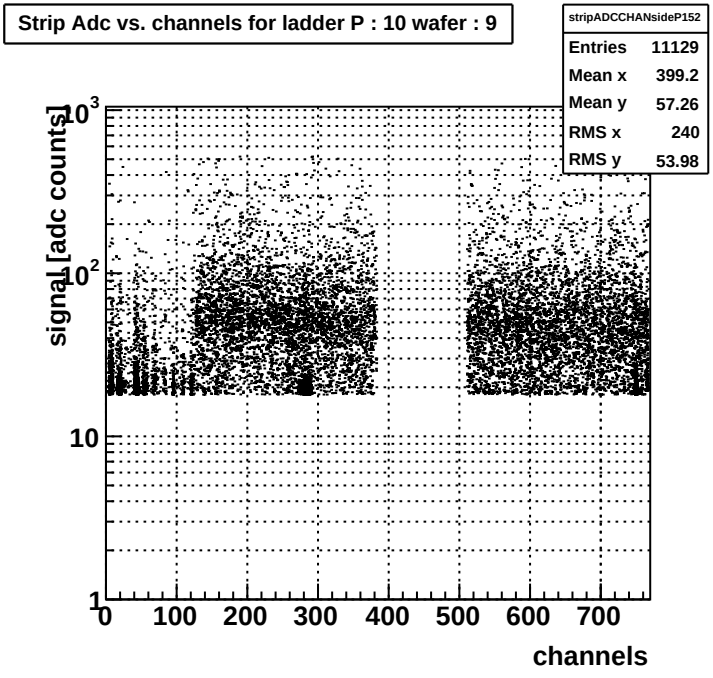

strip ADC for ladder N :10 wafer : 7
adcny
Entries 16111
Mean 44.74
RMS 42.25
signal [adc counts]

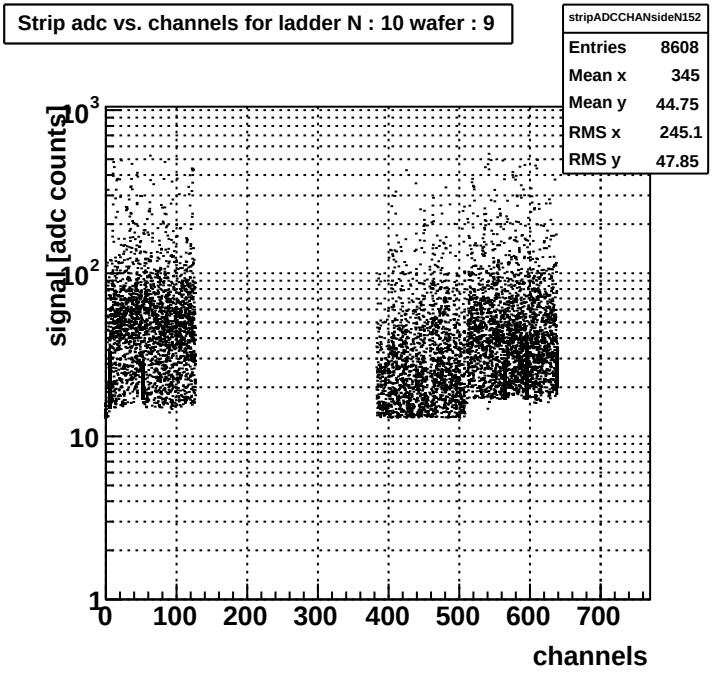

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 18866
Mean x 426.2
Mean y 51.62
RMS x 212.4
RMS y 50.5
signal [adc counts]
channels

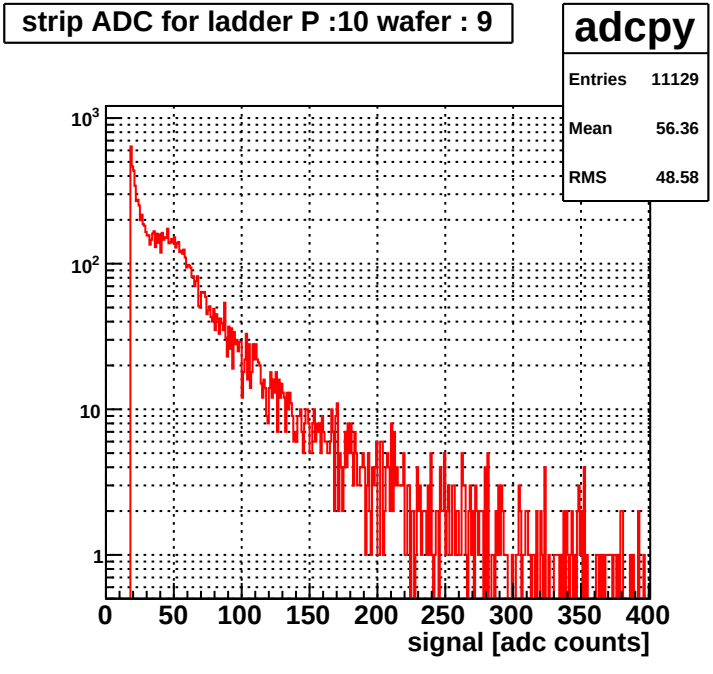

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 14678
Mean x 359.6
Mean y 35.04
RMS x 233.4
RMS y 37.79
signal [adc counts]
channels

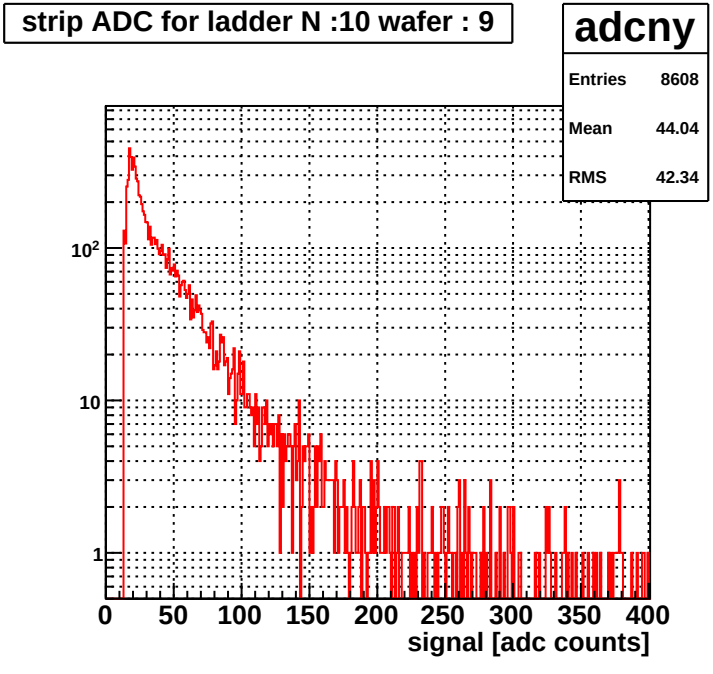

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 18866
Mean 50.7
RMS 44.44
signal [adc counts]

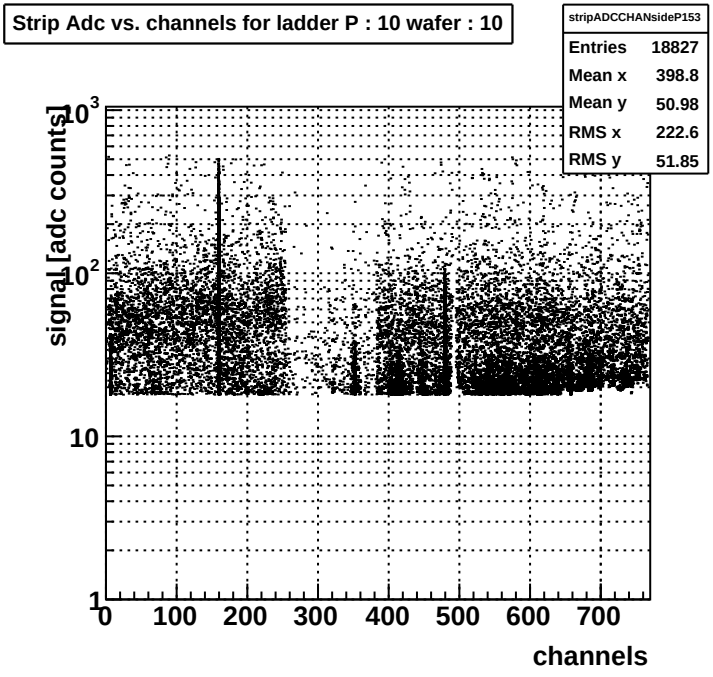

strip ADC for ladder N :10 wafer : 8
adcny
Entries 14678
Mean 35.04
RMS 34.88
signal [adc counts]

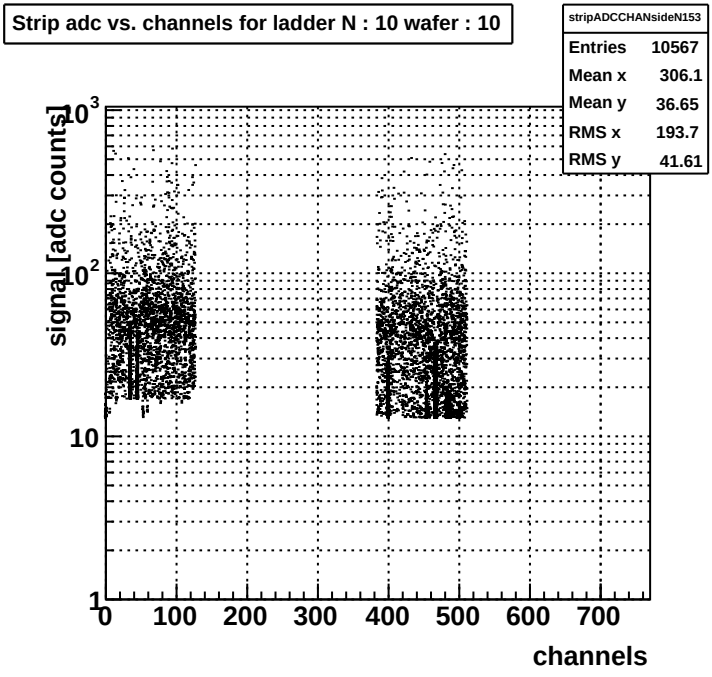

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 11129
Mean x 399.2
Mean y 57.26
RMS x 240
RMS y 53.98
signal [adc counts]
channels

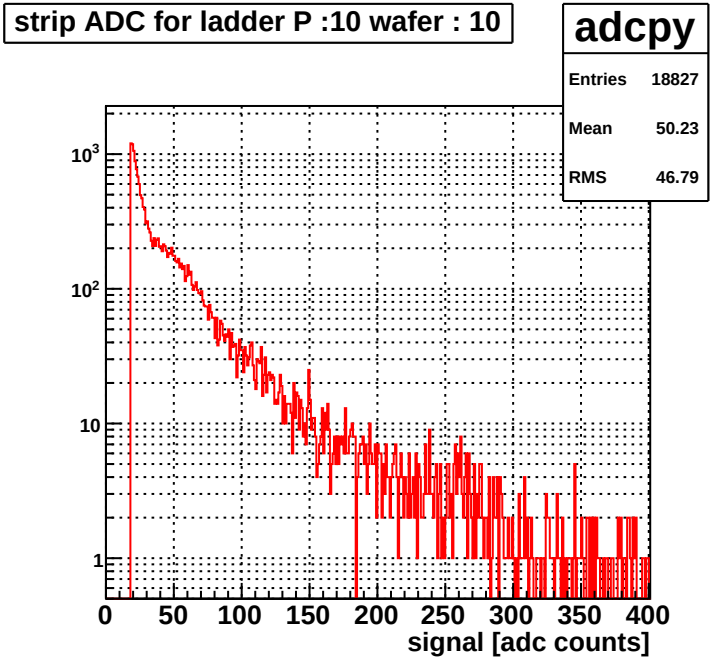

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 8608
Mean x 345
Mean y 44.75
RMS x 245.1
RMS y 47.85
signal [adc counts]
channels

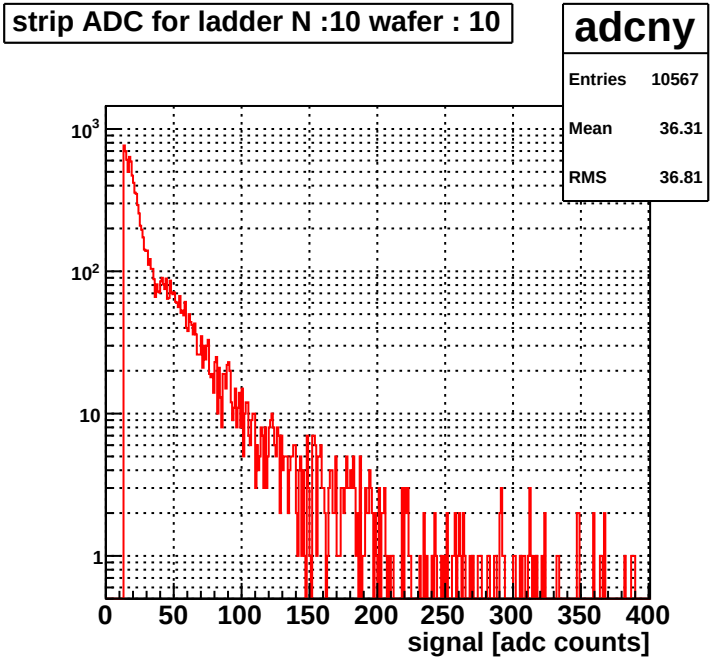

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 11129
Mean 56.36
RMS 48.58
signal [adc counts]

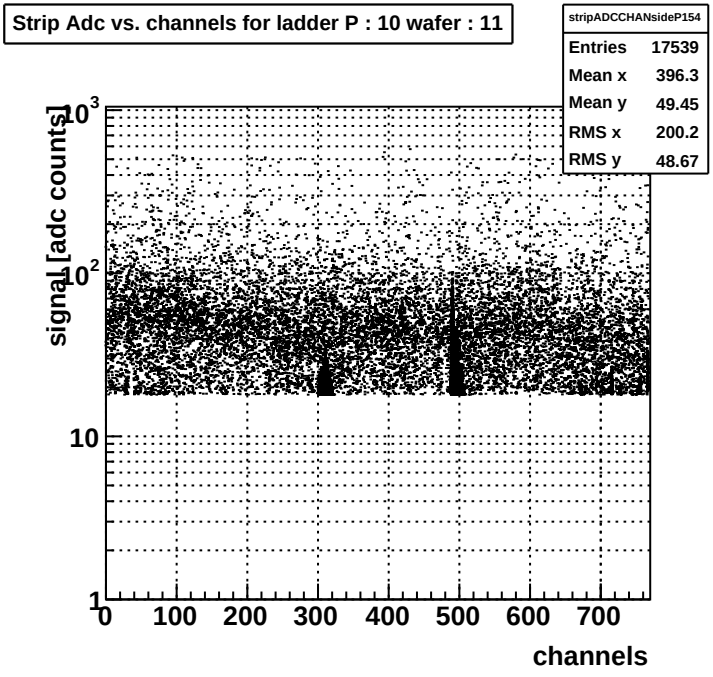

strip ADC for ladder N :10 wafer : 9
adcny
Entries 8608
Mean 44.04
RMS 42.34
signal [adc counts]

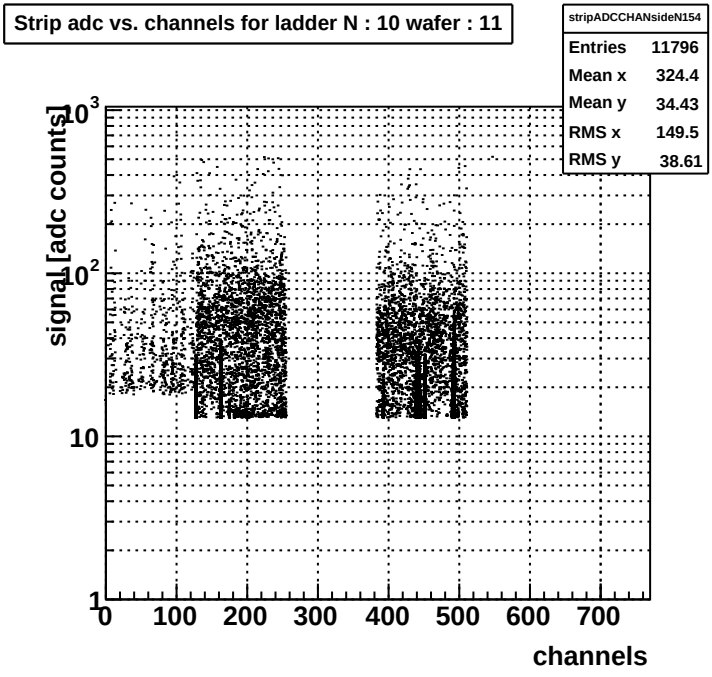

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 18827
Mean x 398.8
Mean y 50.98
RMS x 222.6
RMS y 51.85
signal [adc counts]
channels

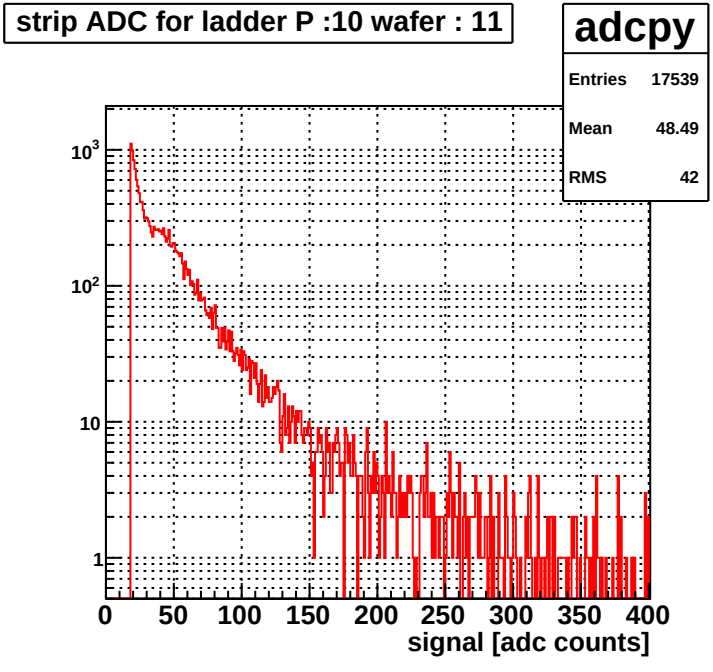

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 10567
Mean x 306.1
Mean y 36.65
RMS x 193.7
RMS y 41.61
signal [adc counts]
channels

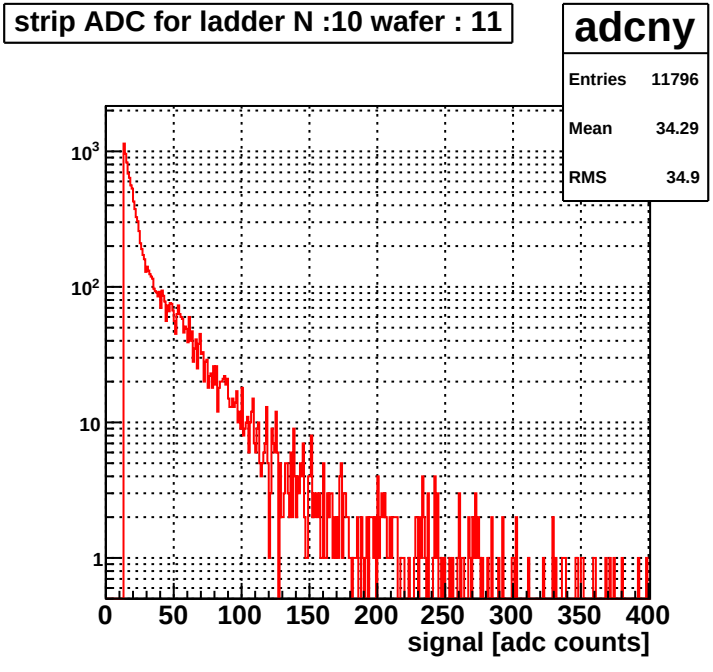

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 18827
Mean 50.23
RMS 46.79
signal [adc counts]

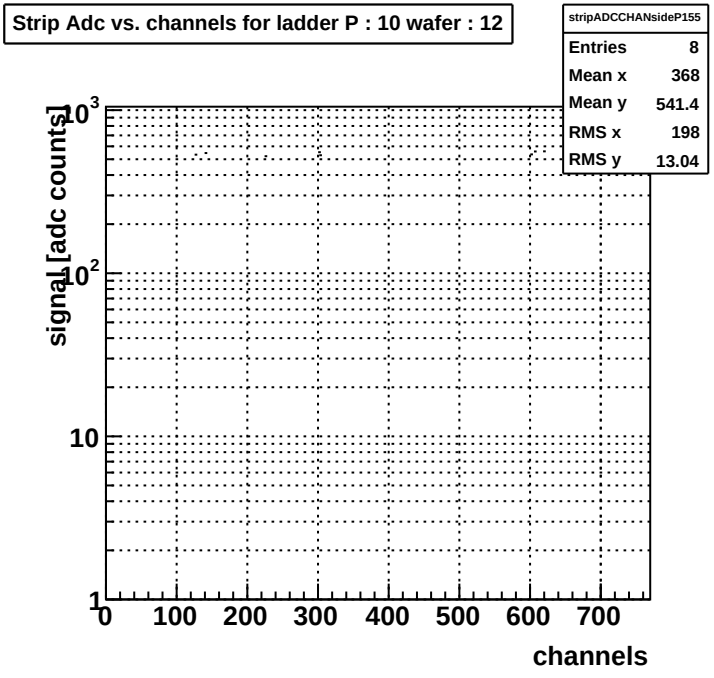

strip ADC for ladder N :10 wafer : 10
adcny
Entries 10567
Mean 36.31
RMS 36.81
signal [adc counts]

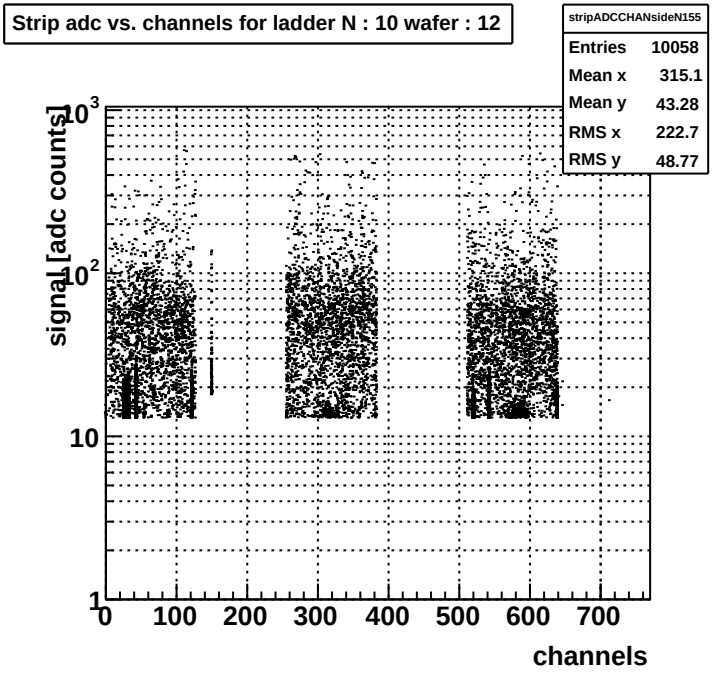

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 17539
Mean x 396.3
Mean y 49.45
RMS x 200.2
RMS y 48.67
signal [adc counts]
channels

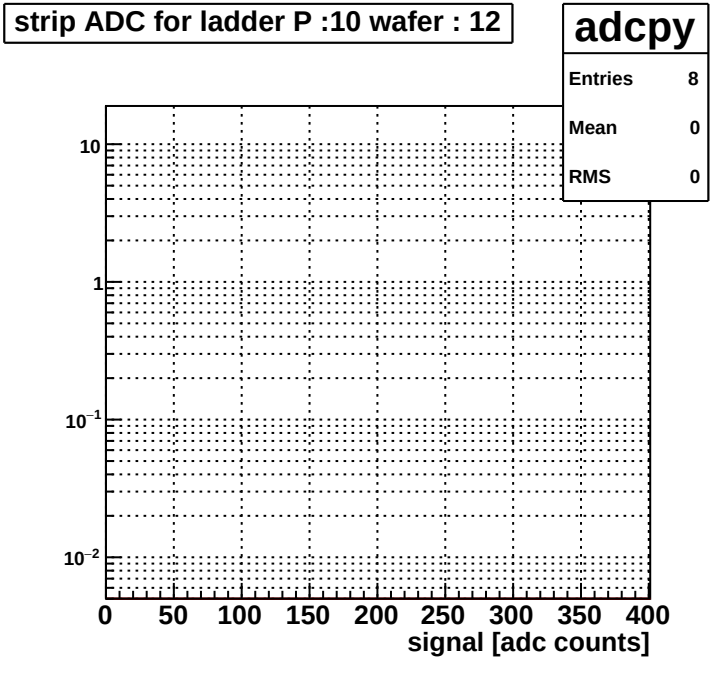

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 11796
Mean x 324.4
Mean y 34.43
RMS x 149.5
RMS y 38.61
signal [adc counts]
channels

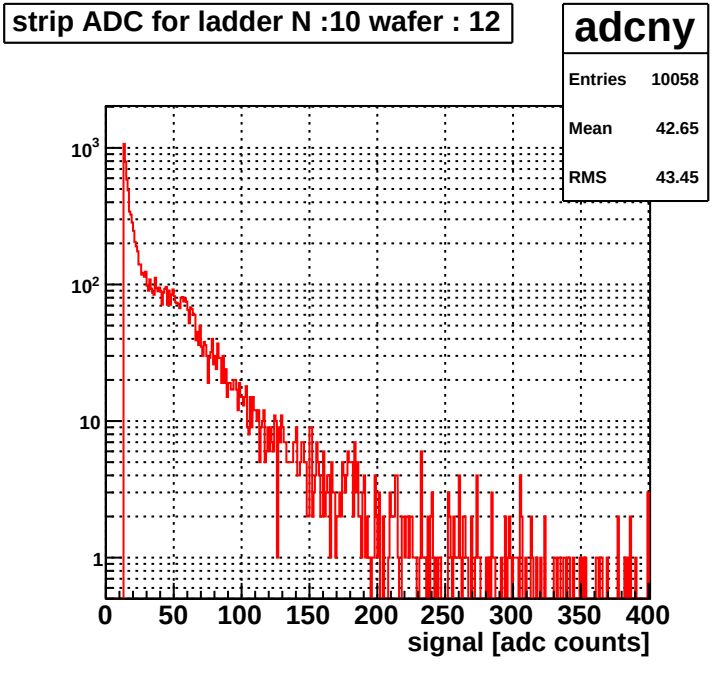

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 17539
Mean 48.49
RMS 42
signal [adc counts]

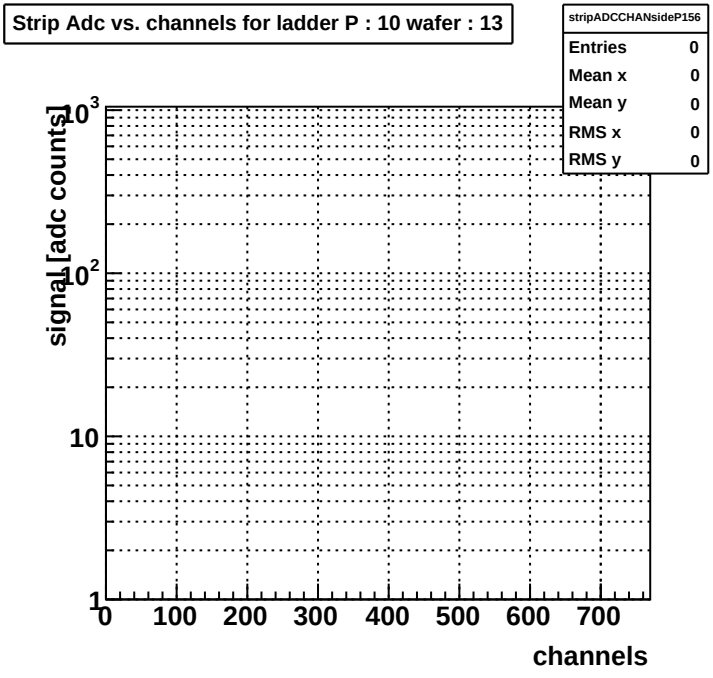

strip ADC for ladder N :10 wafer : 11
adcny
Entries 11796
Mean 34.29
RMS 34.9
signal [adc counts]

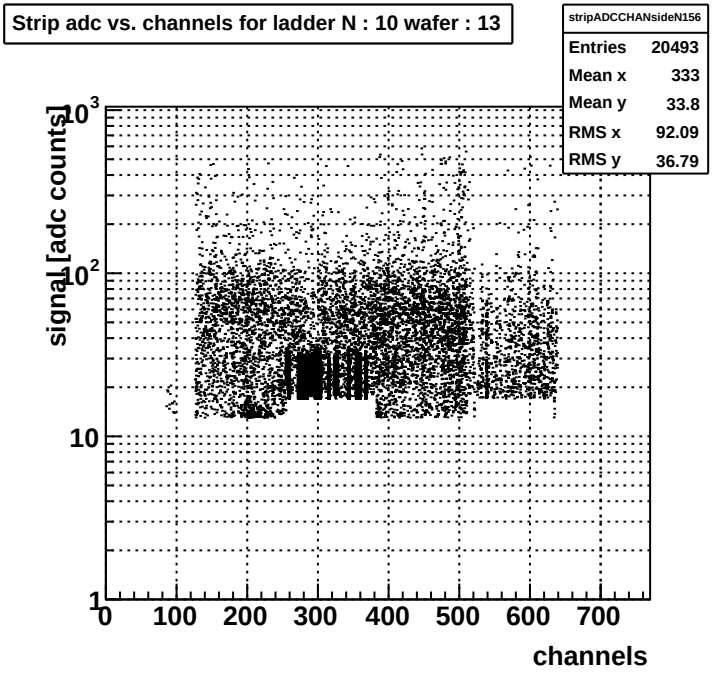

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 8
Mean x 368
Mean y 541.4
RMS x 198
RMS y 13.04
signal [adc counts]
channels

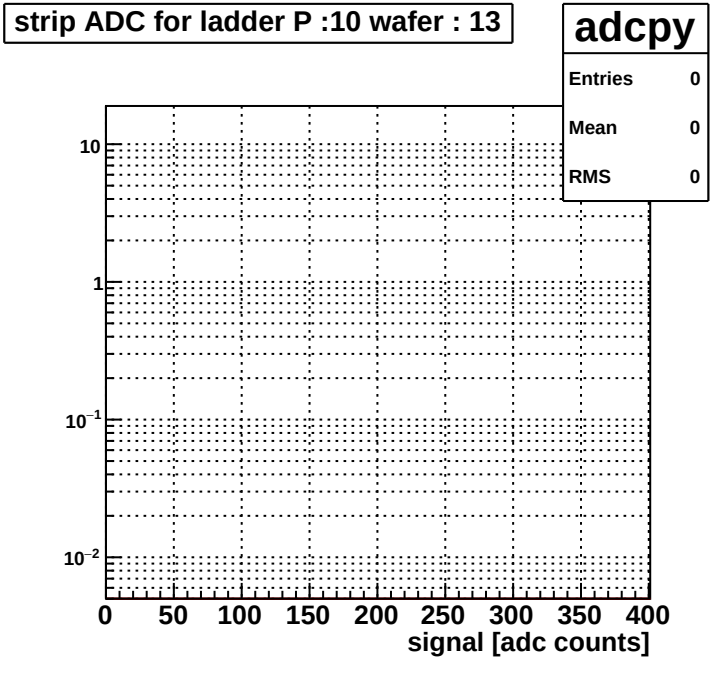

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 10058
Mean x 315.1
Mean y 43.28
RMS x 222.7
RMS y 48.77
signal [adc counts]
channels

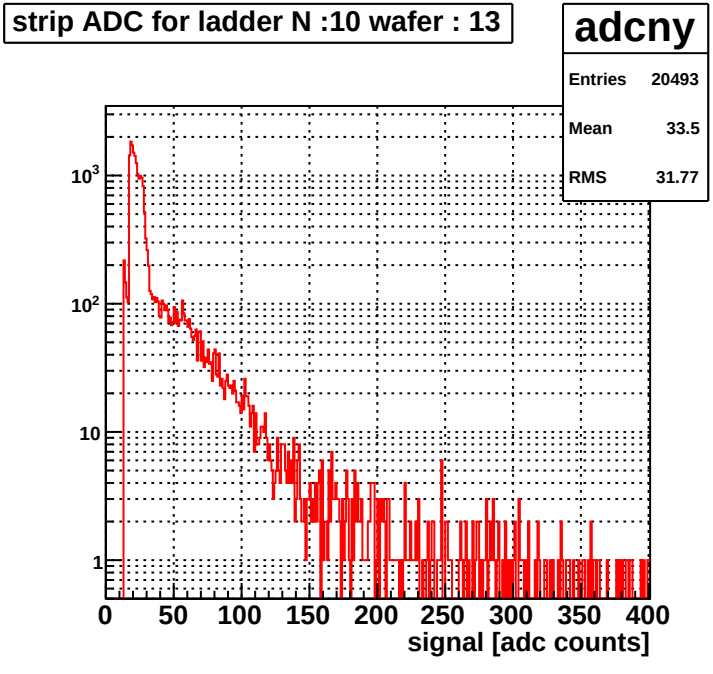

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 8
Mean 0
RMS 0
signal [adc counts]

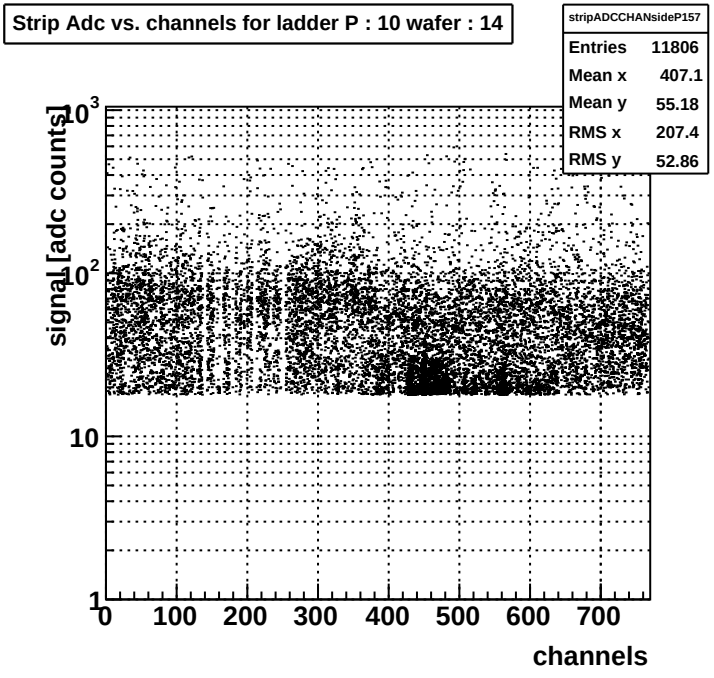

strip ADC for ladder N :10 wafer : 12
adcny
Entries 10058
Mean 42.65
RMS 43.45
signal [adc counts]

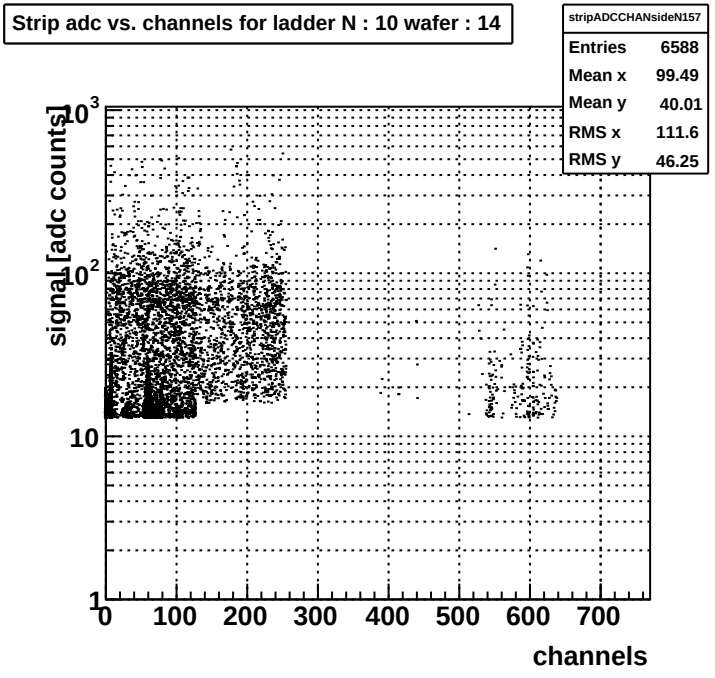

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

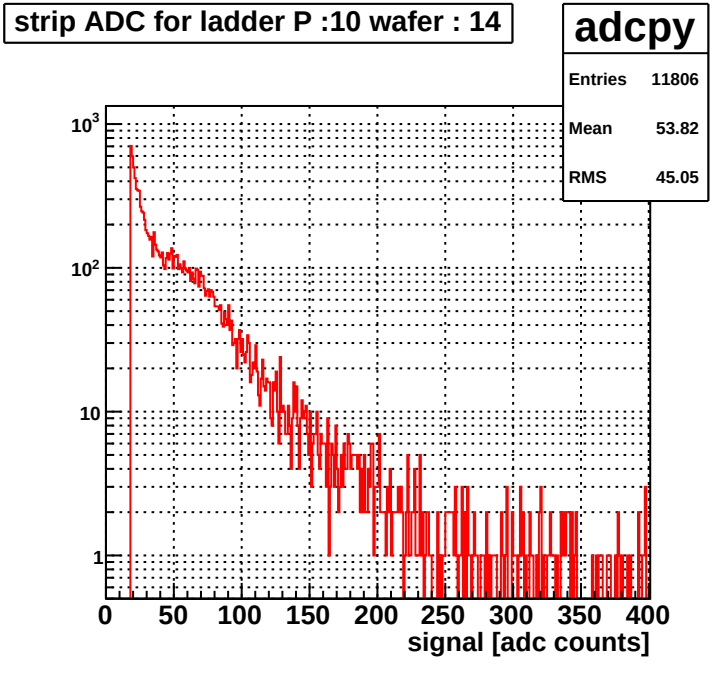

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 20493
Mean x 333
Mean y 33.8
RMS x 92.09
RMS y 36.79
signal [adc counts]
channels

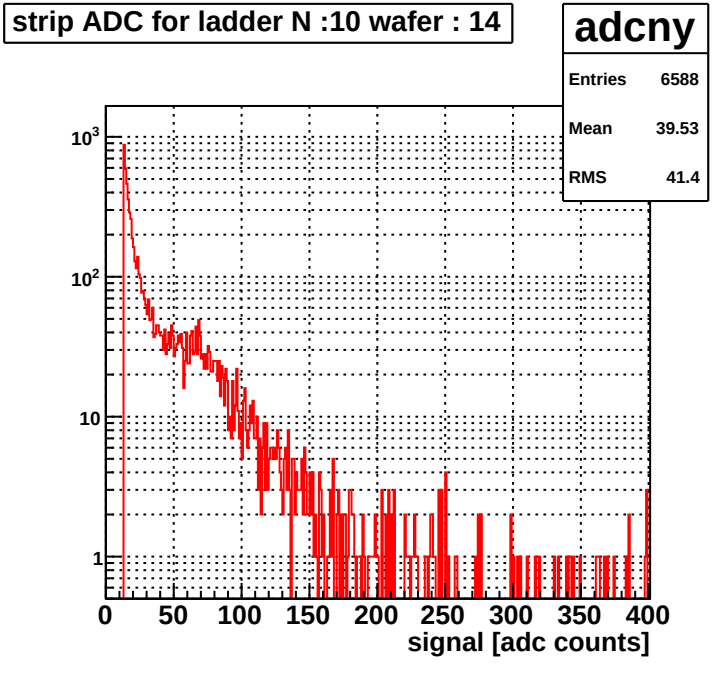

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

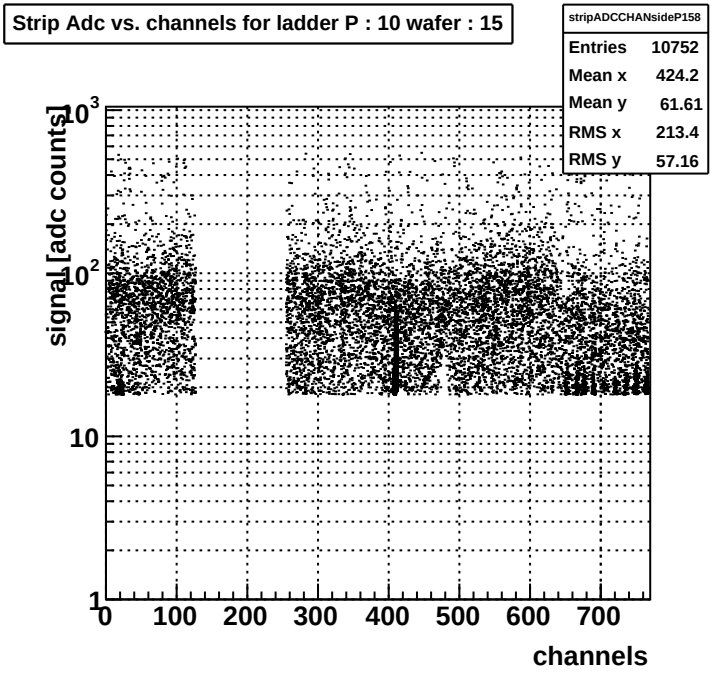

strip ADC for ladder N :10 wafer : 13
adcny
Entries 20493
Mean 33.5
RMS 31.77
signal [adc counts]

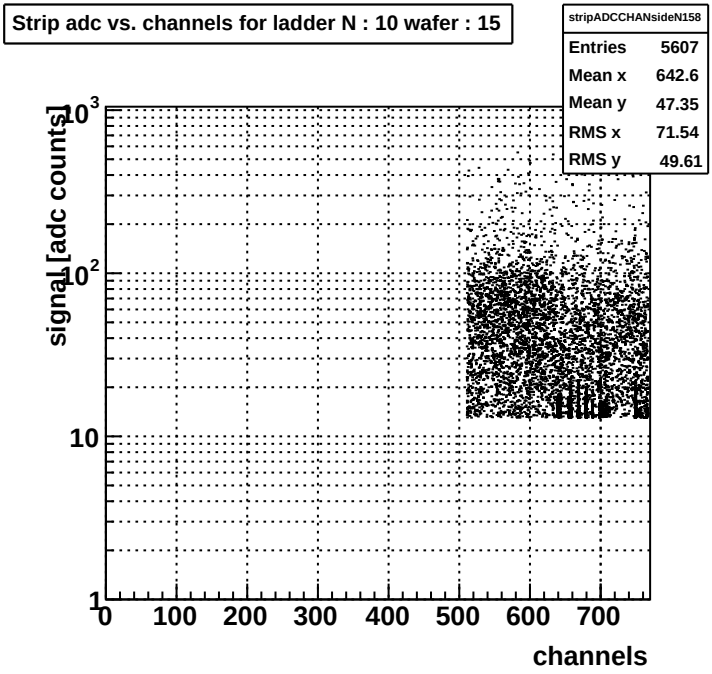

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 11806
Mean x 407.1
Mean y 55.18
RMS x 207.4
RMS y 52.86
signal [adc counts]
channels

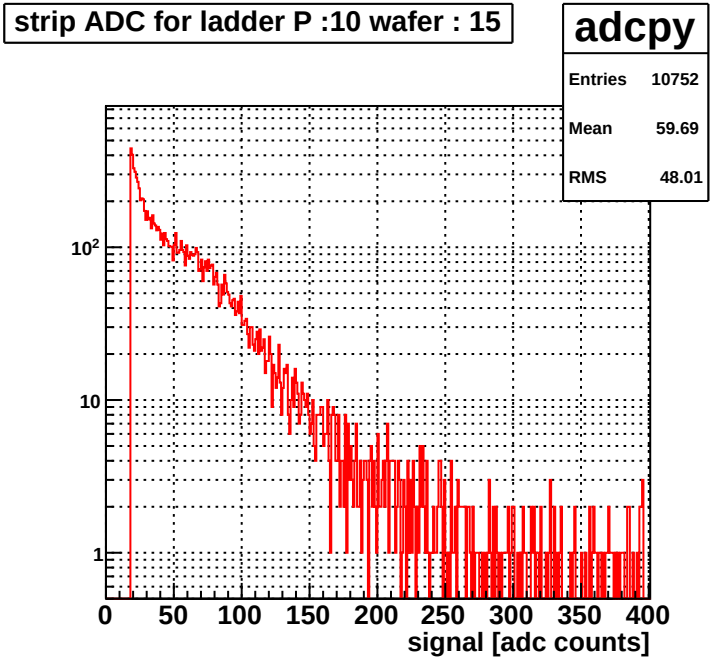

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 6588
Mean x 99.49
Mean y 40.01
RMS x 111.6
RMS y 46.25
signal [adc counts]
channels

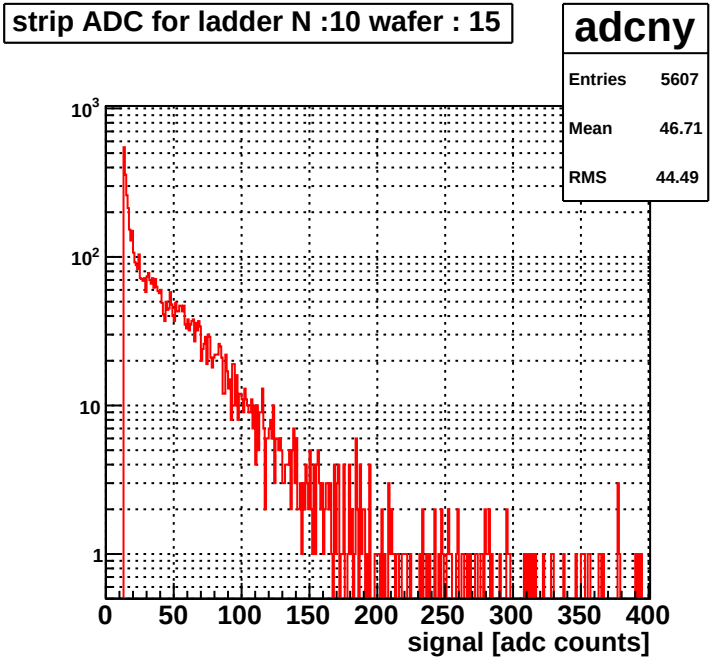

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 11806
Mean 53.82
RMS 45.05
signal [adc counts]

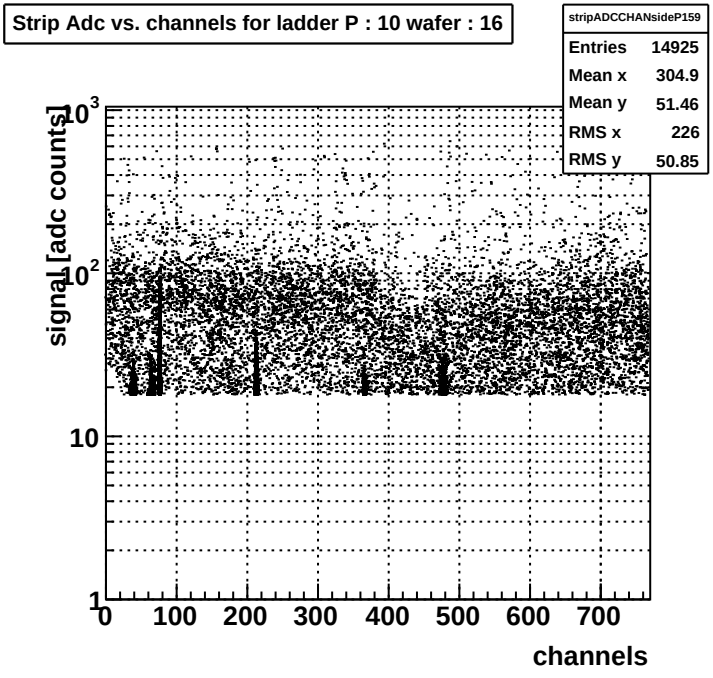

strip ADC for ladder N :10 wafer : 14
adcny
Entries 6588
Mean 39.53
RMS 41.4
signal [adc counts]

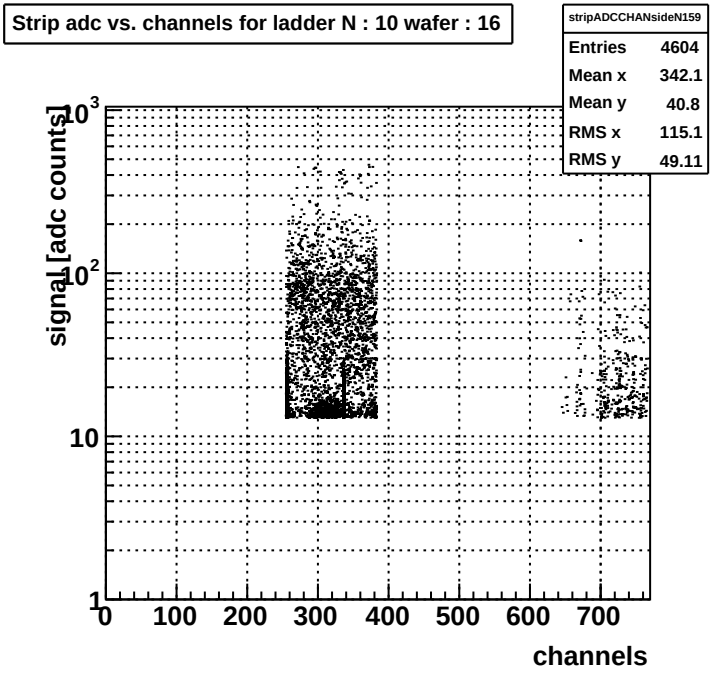

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 10752
Mean x 424.2
Mean y 61.61
RMS x 213.4
RMS y 57.16
signal [adc counts]
channels

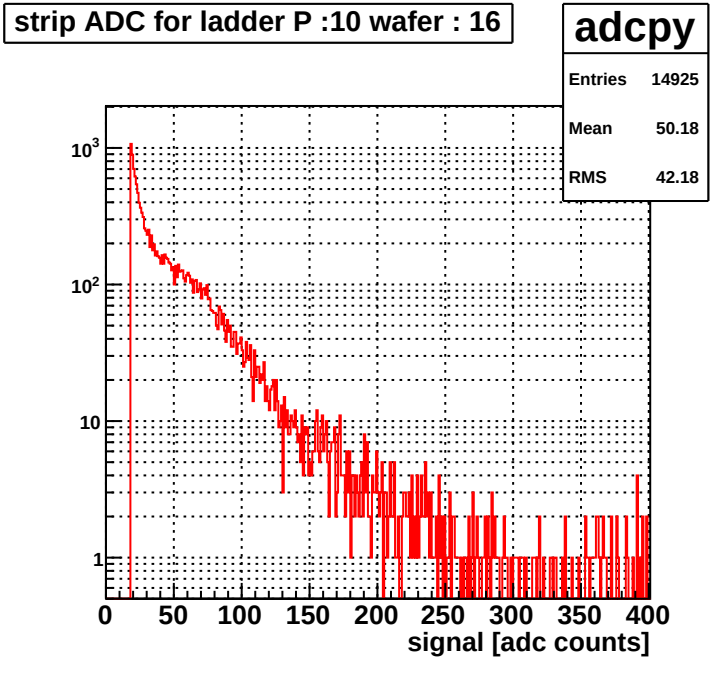

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 5607
Mean x 642.6
Mean y 47.35
RMS x 71.54
RMS y 49.61
signal [adc counts]
channels

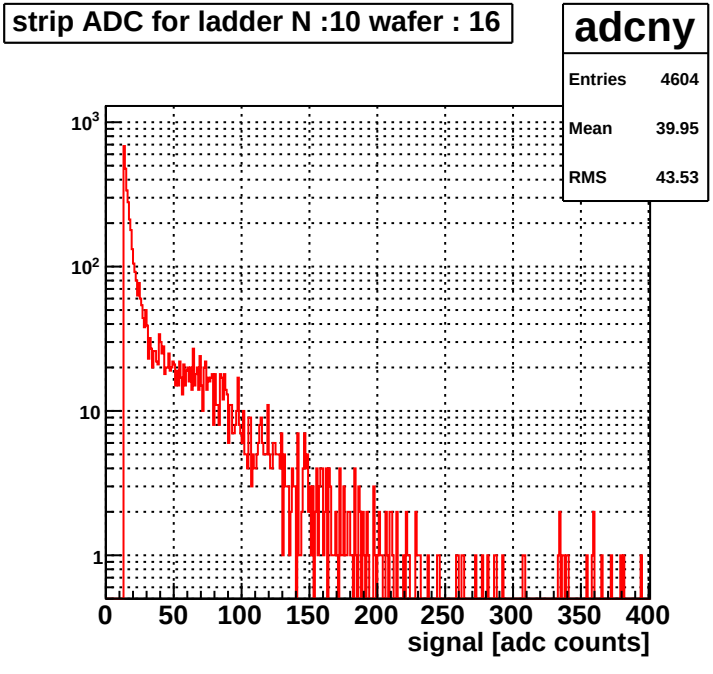

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 10752
Mean 59.69
RMS 48.01
signal [adc counts]

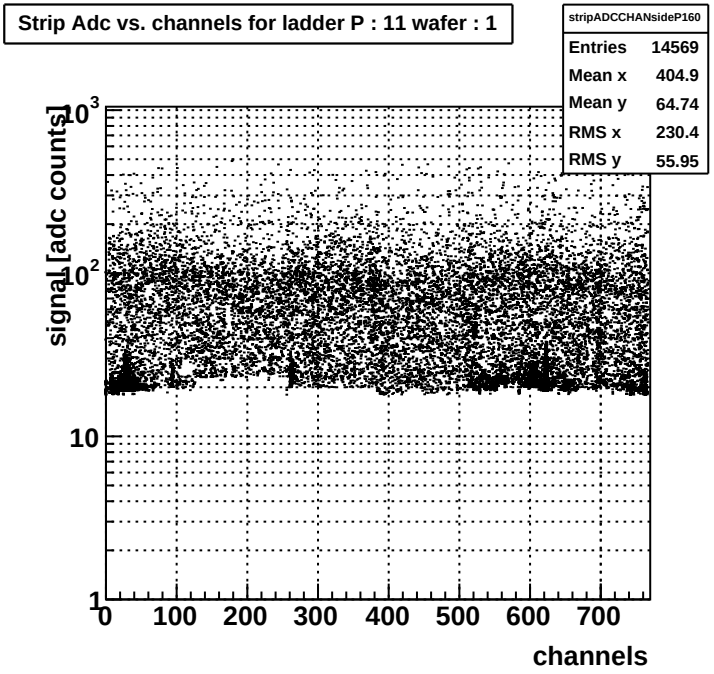

strip ADC for ladder N :10 wafer : 15
adcny
Entries 5607
Mean 46.71
RMS 44.49
signal [adc counts]

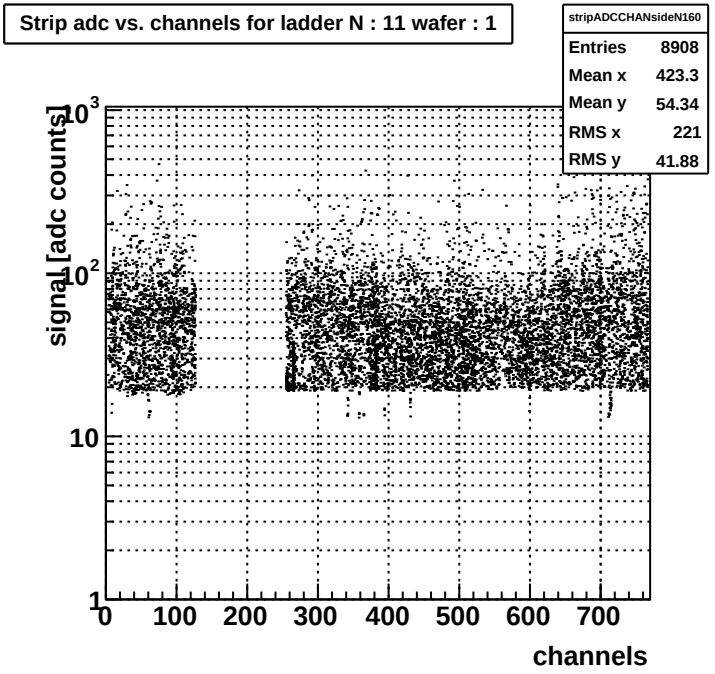

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 14925
Mean x 304.9
Mean y 51.46
RMS x 226
RMS y 50.85
signal [adc counts]
channels

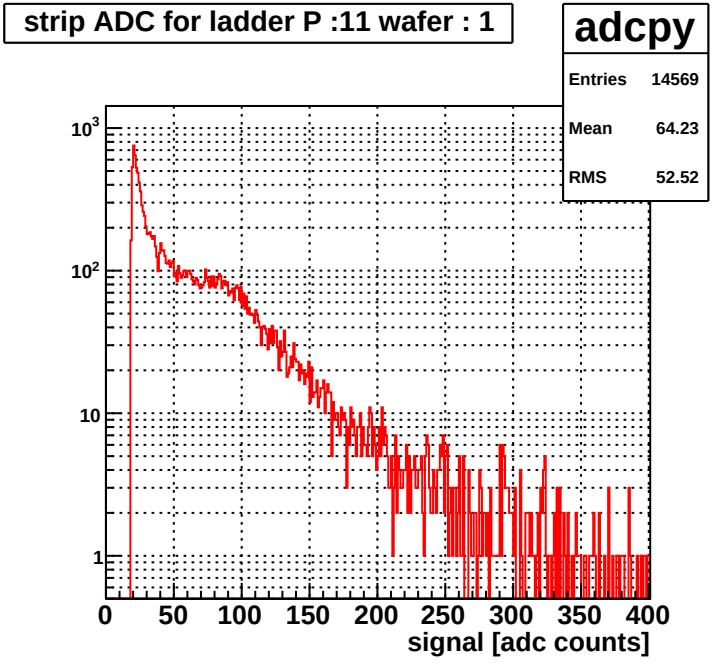

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 4604
Mean x 342.1
Mean y 40.8
RMS x 115.1
RMS y 49.11
signal [adc counts]
channels

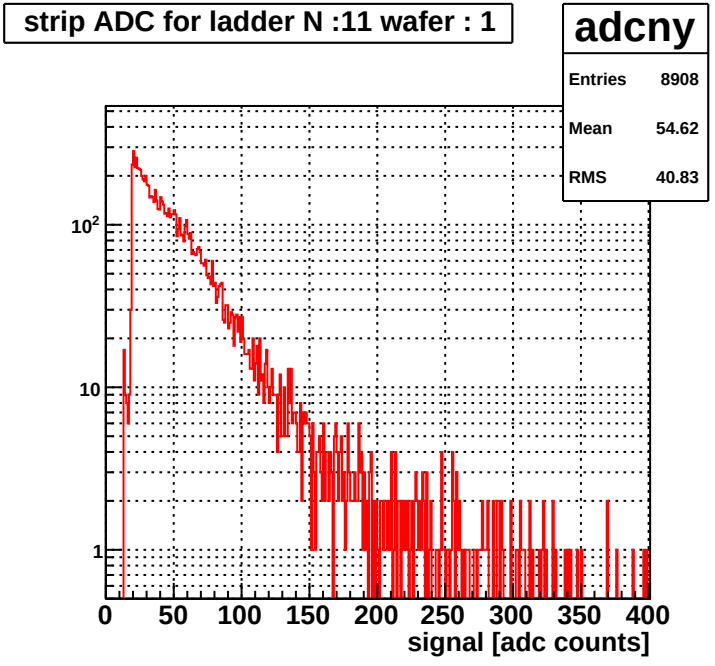

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 14925
Mean 50.18
RMS 42.18
signal [adc counts]

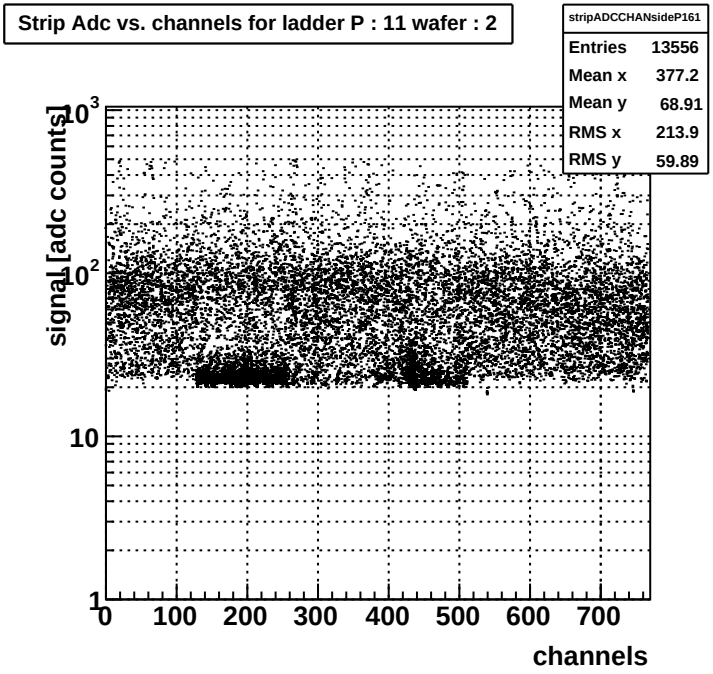

strip ADC for ladder N :10 wafer : 16
adcny
Entries 4604
Mean 39.95
RMS 43.53
signal [adc counts]

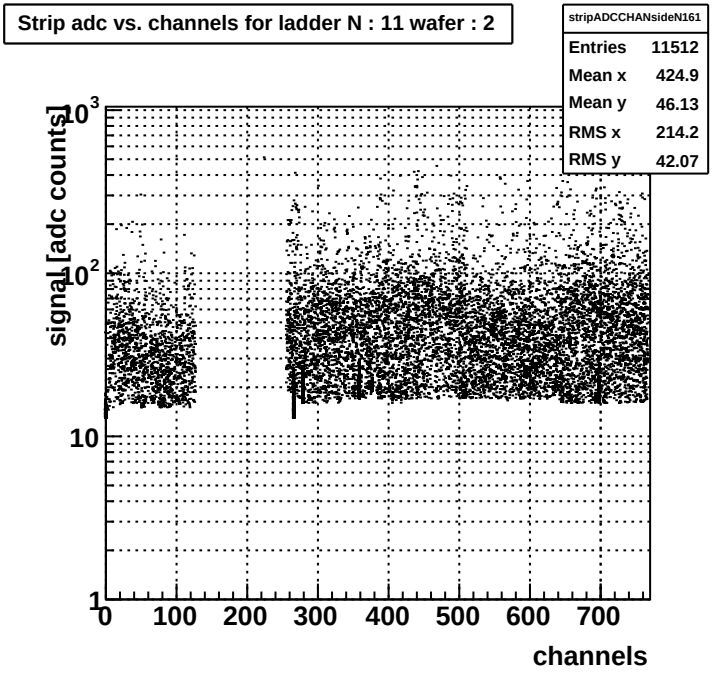

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 14569
Mean x 404.9
Mean y 64.74
RMS x 230.4
RMS y 55.95
signal [adc counts]
channels

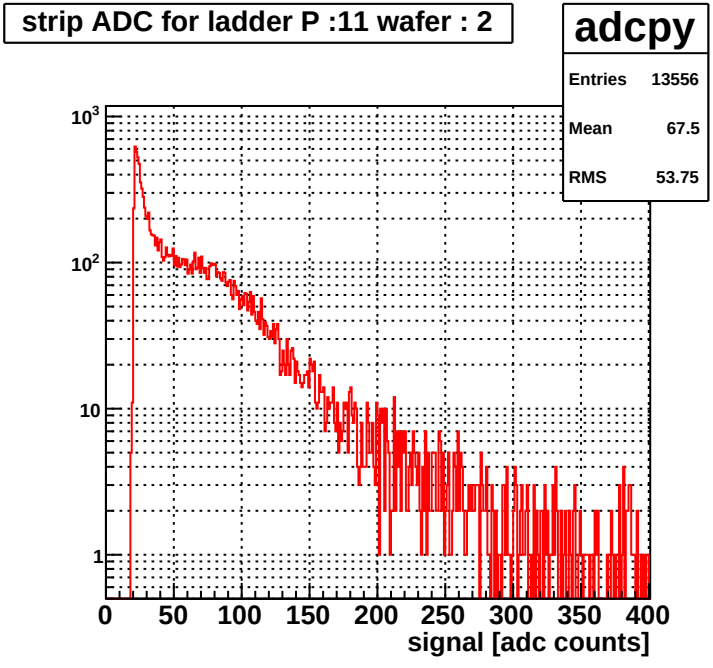

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 8908
Mean x 423.3
Mean y 54.34
RMS x 221
RMS y 41.88
signal [adc counts]
channels

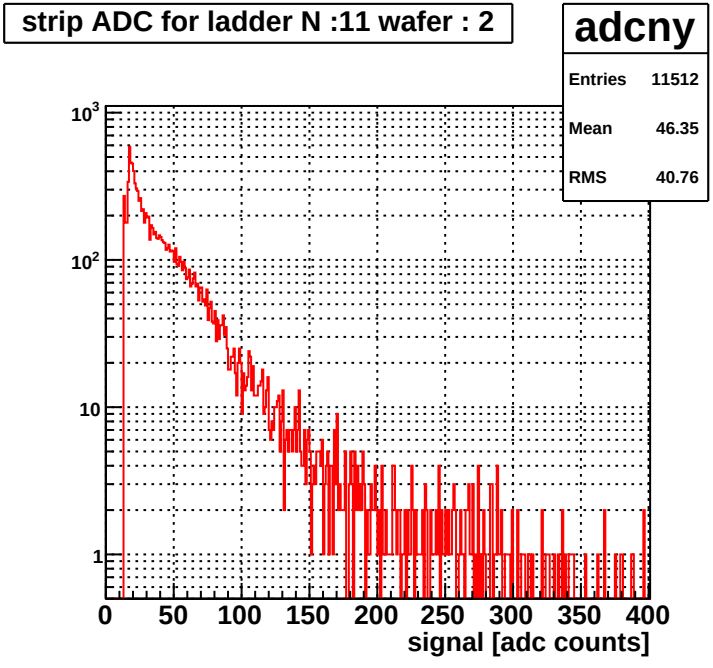

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 14569
Mean 64.23
RMS 52.52
signal [adc counts]

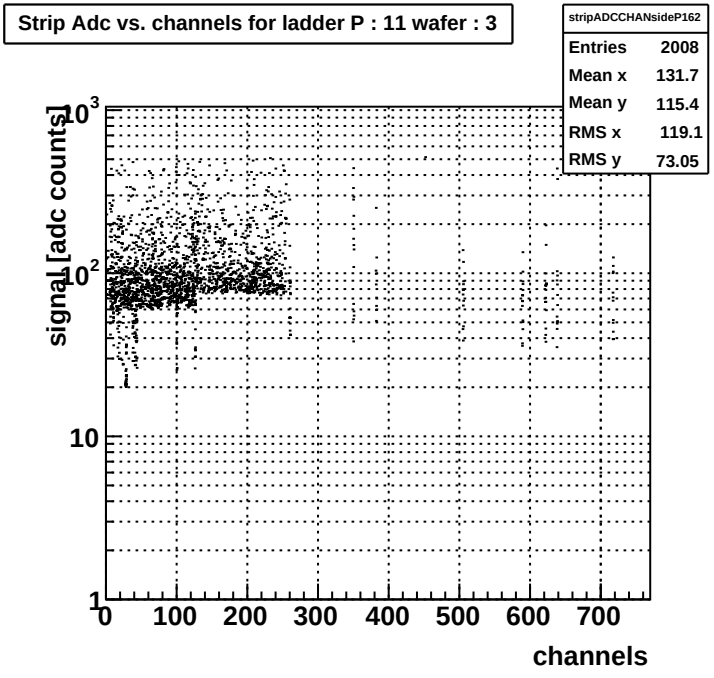

strip ADC for ladder N :11 wafer : 1
adcny
Entries 8908
Mean 54.62
RMS 40.83
signal [adc counts]

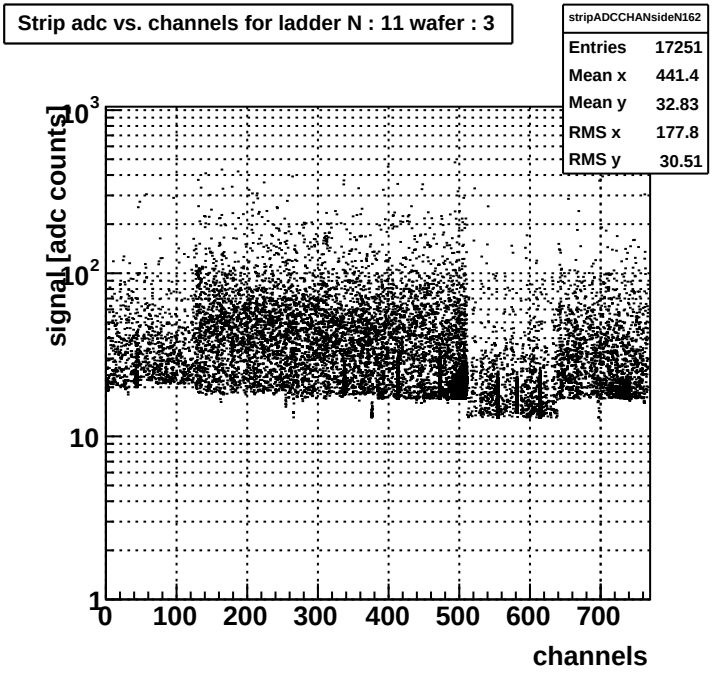

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 13556
Mean x 377.2
Mean y 68.91
RMS x 213.9
RMS y 59.89
signal [adc counts]
channels

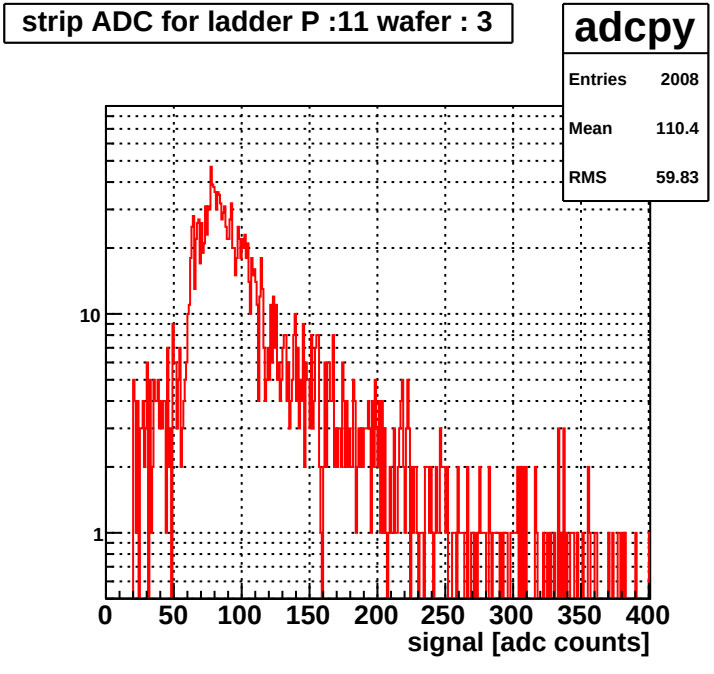

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 11512
Mean x 424.9
Mean y 46.13
RMS x 214.2
RMS y 42.07
signal [adc counts]
channels

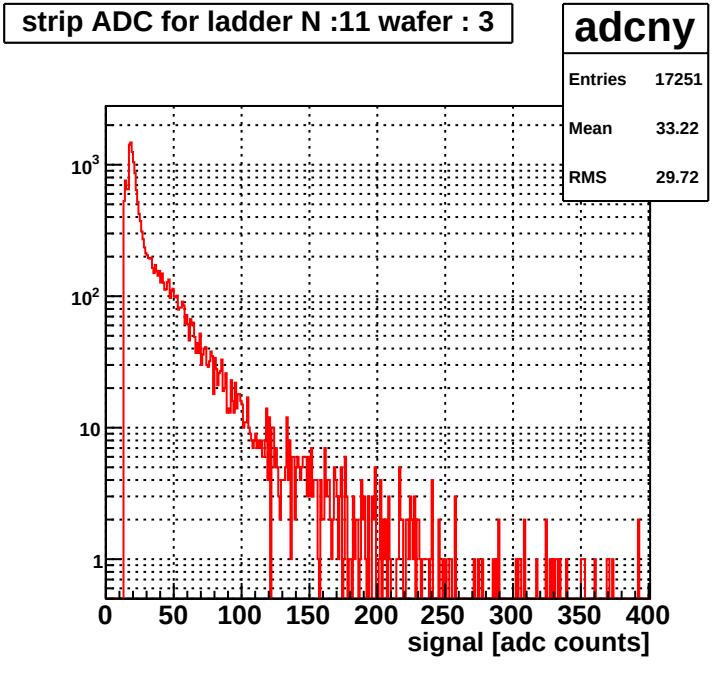

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 13556
Mean 67.5
RMS 53.75
signal [adc counts]

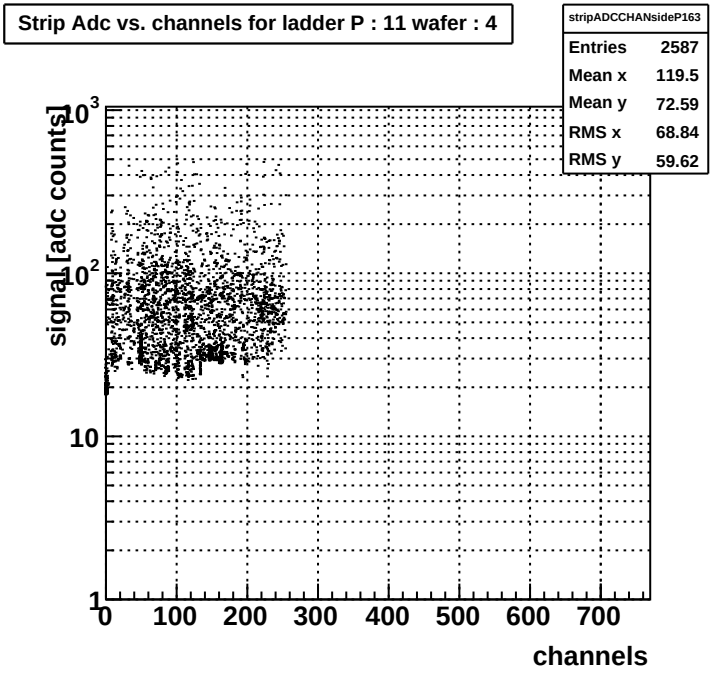

strip ADC for ladder N :11 wafer : 2
adcny
Entries 11512
Mean 46.35
RMS 40.76
signal [adc counts]

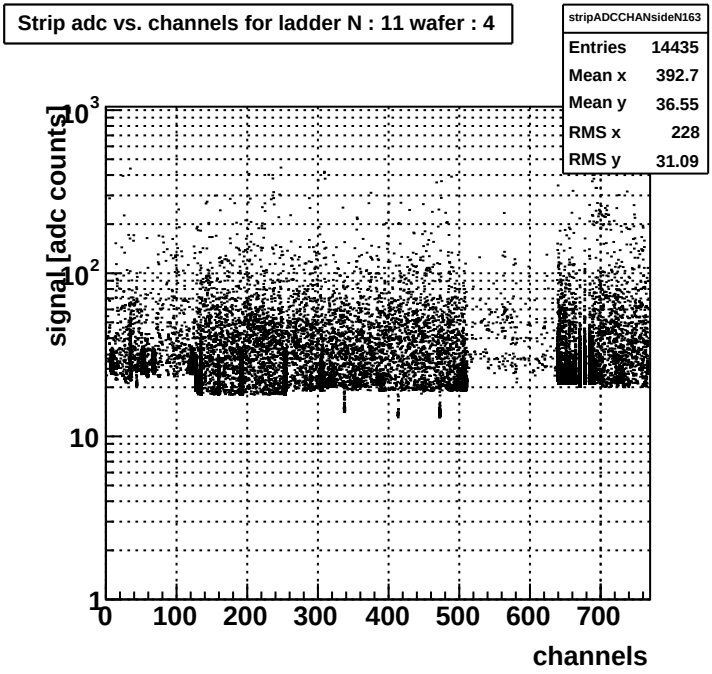

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 2008
Mean x 131.7
Mean y 115.4
RMS x 119.1
RMS y 73.05
signal [adc counts]
channels

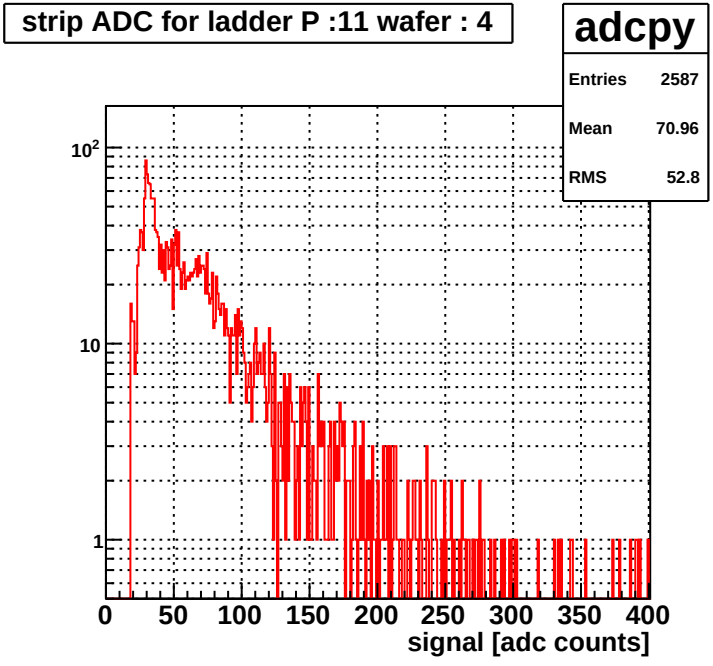

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 17251
Mean x 441.4
Mean y 32.83
RMS x 177.8
RMS y 30.51
signal [adc counts]
channels

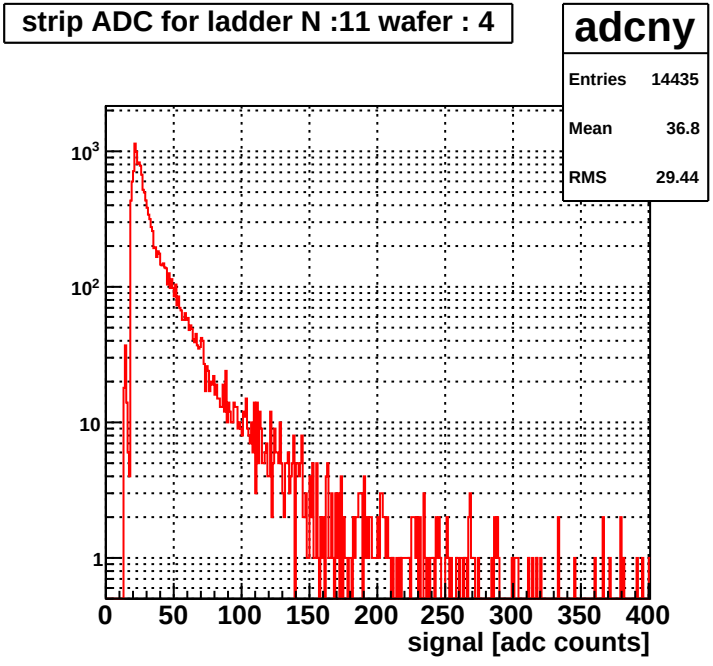

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 2008
Mean 110.4
RMS 59.83
signal [adc counts]

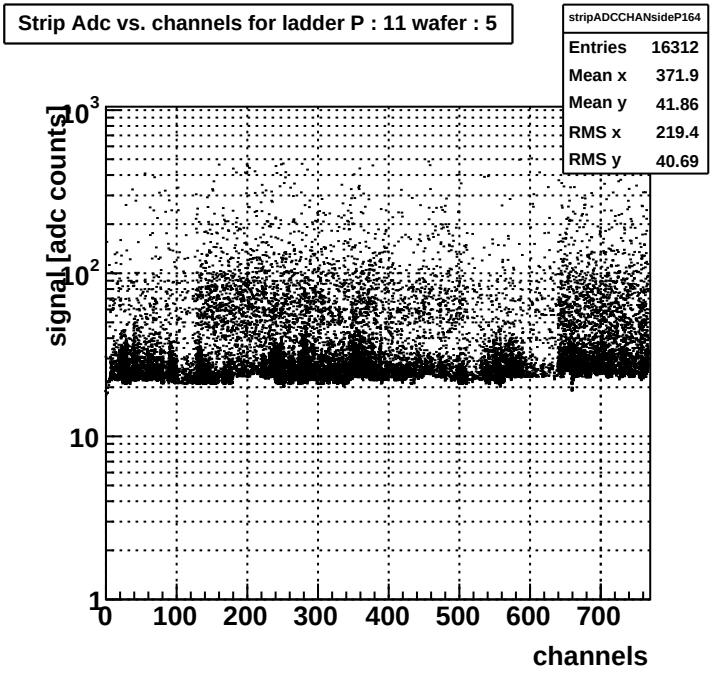

strip ADC for ladder N :11 wafer : 3
adcny
Entries 17251
Mean 33.22
RMS 29.72
signal [adc counts]

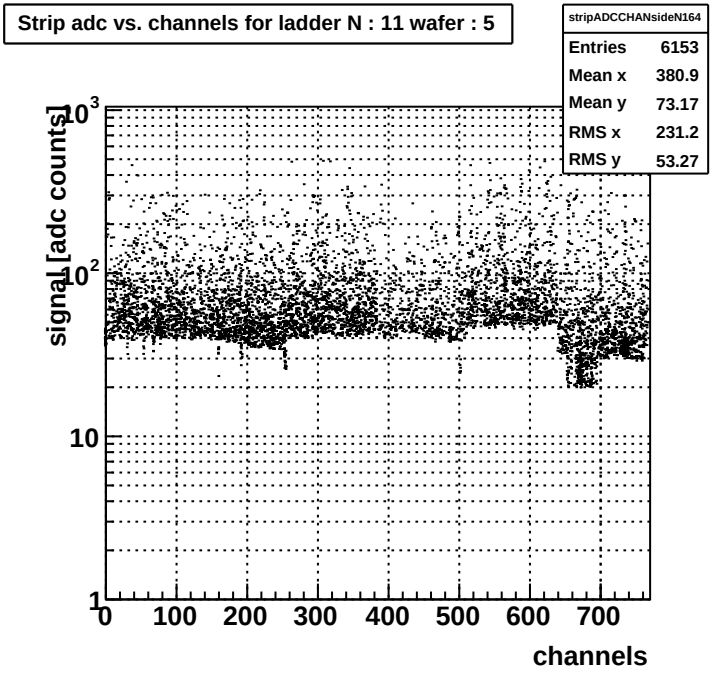

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 2587
Mean x 119.5
Mean y 72.59
RMS x 68.84
RMS y 59.62
signal [adc counts]
channels

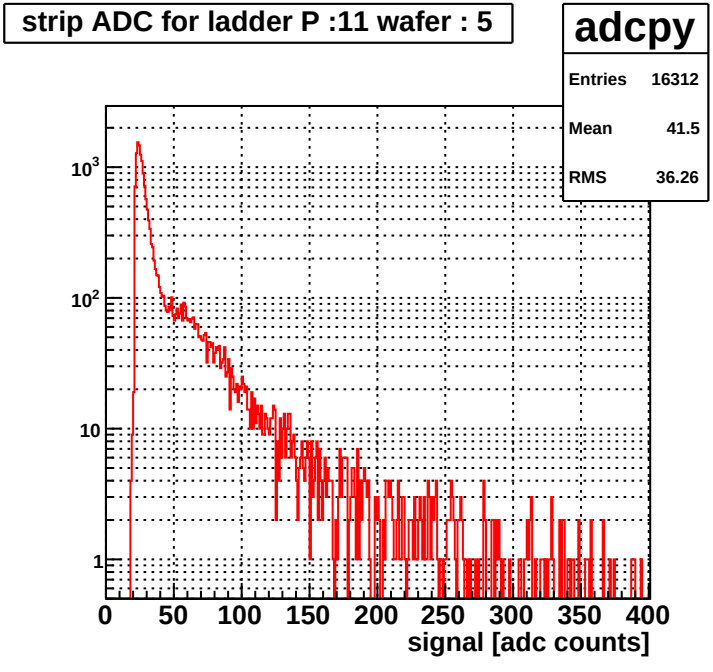

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 14435
Mean x 392.7
Mean y 36.55
RMS x 228
RMS y 31.09
signal [adc counts]
channels

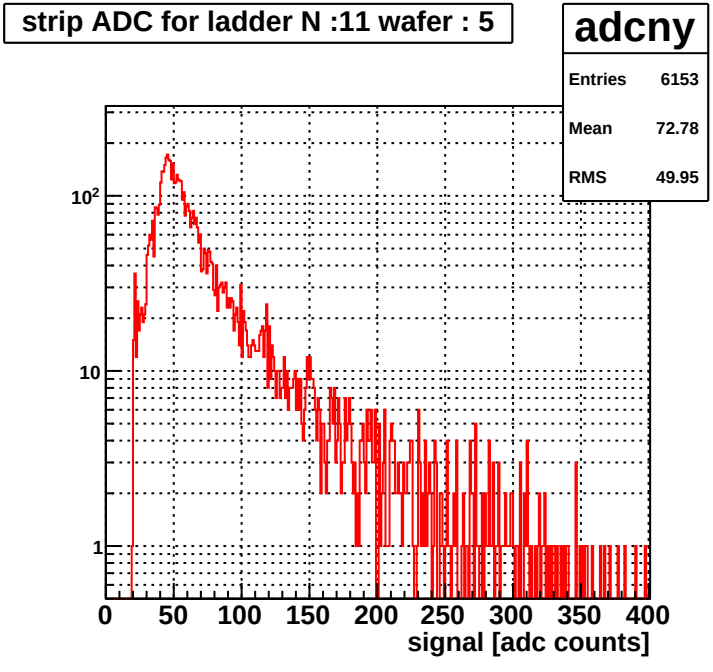

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 2587
Mean 70.96
RMS 52.8
signal [adc counts]

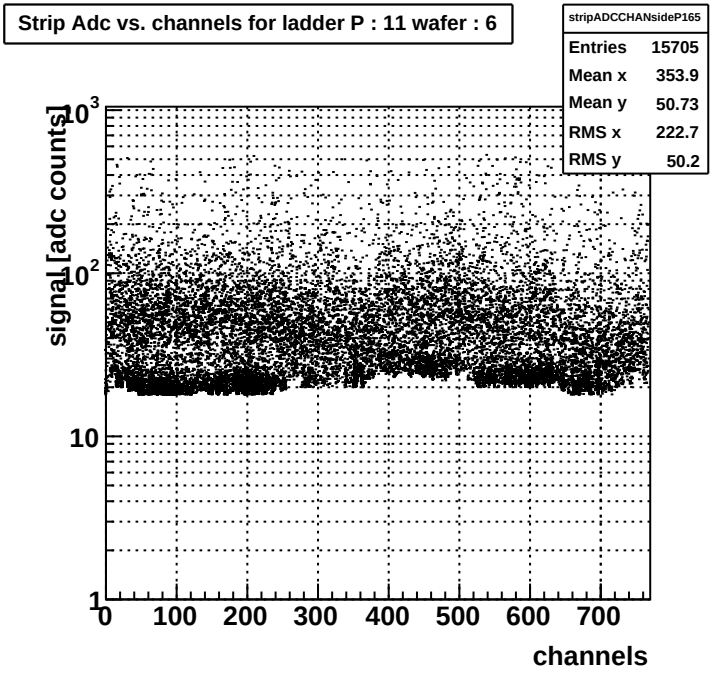

strip ADC for ladder N :11 wafer : 4
adcny
Entries 14435
Mean 36.8
RMS 29.44
signal [adc counts]

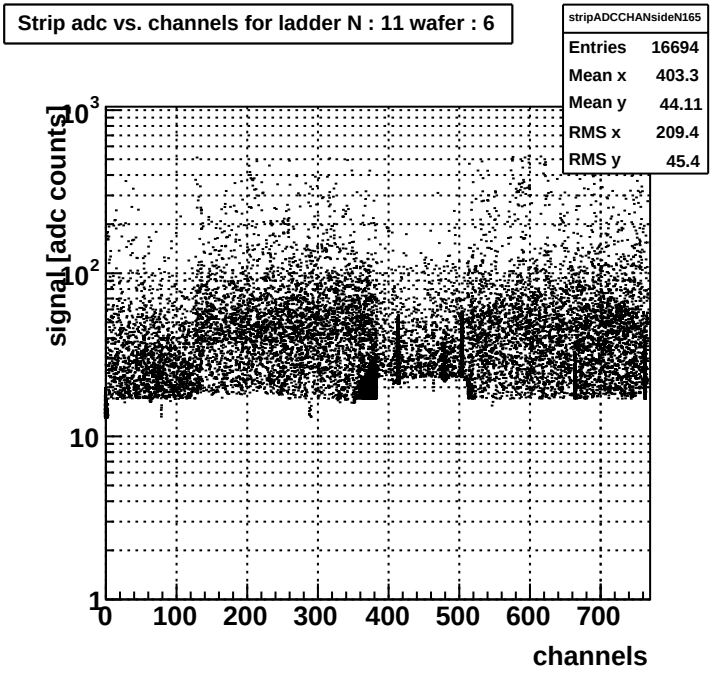

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 16312
Mean x 371.9
Mean y 41.86
RMS x 219.4
RMS y 40.69
signal [adc counts]
channels

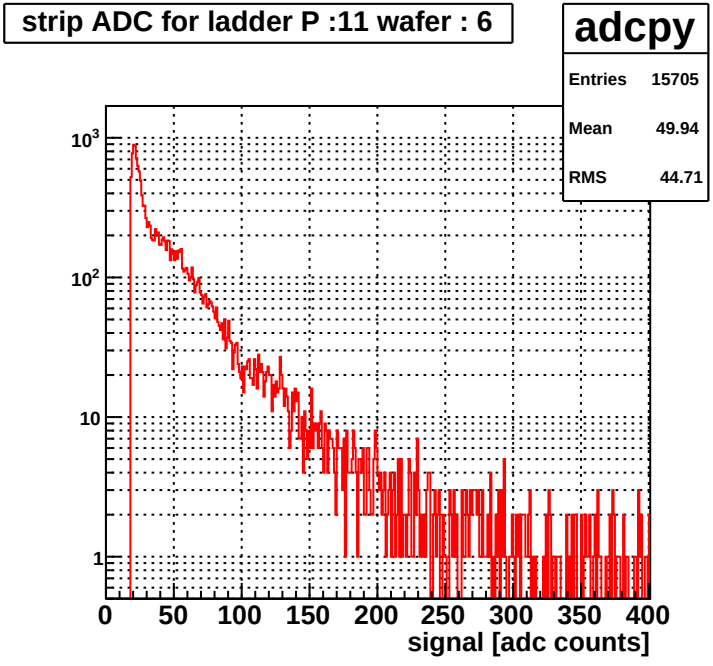

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 6153
Mean x 380.9
Mean y 73.17
RMS x 231.2
RMS y 53.27
signal [adc counts]
channels

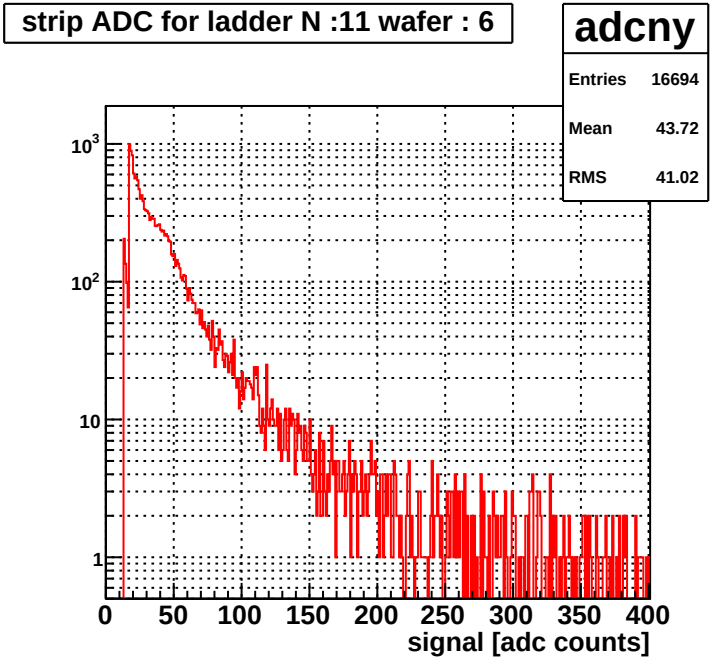

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 16312
Mean 41.5
RMS 36.26
signal [adc counts]

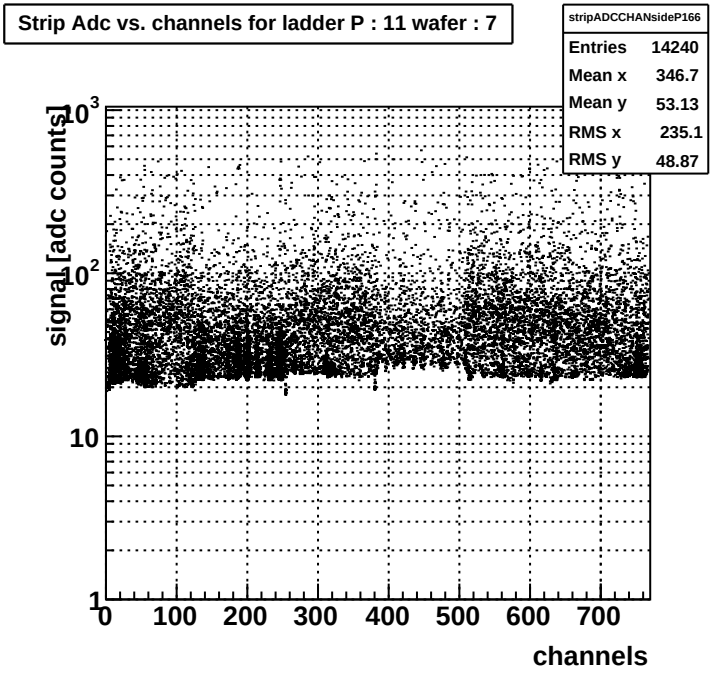

strip ADC for ladder N :11 wafer : 5
adcny
Entries 6153
Mean 72.78
RMS 49.95
signal [adc counts]

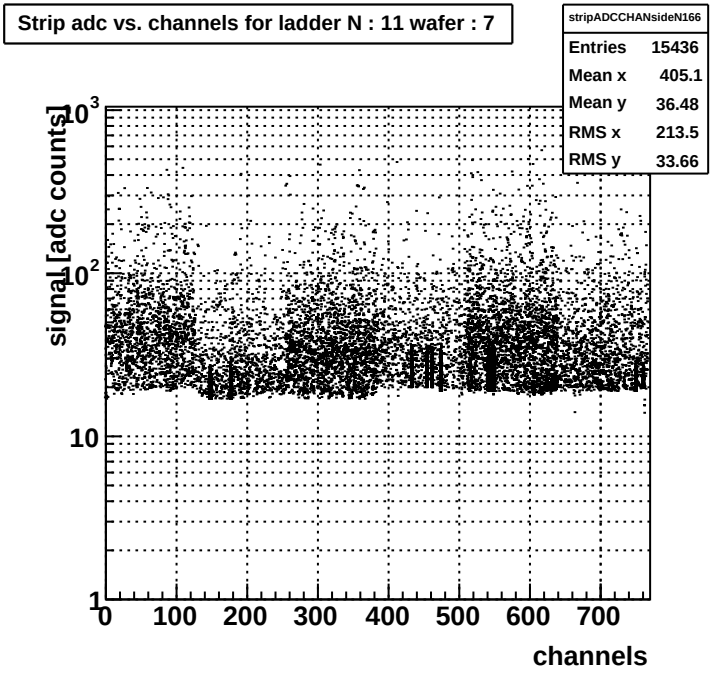

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 15705
Mean x 353.9
Mean y 50.73
RMS x 222.7
RMS y 50.2
signal [adc counts]
channels

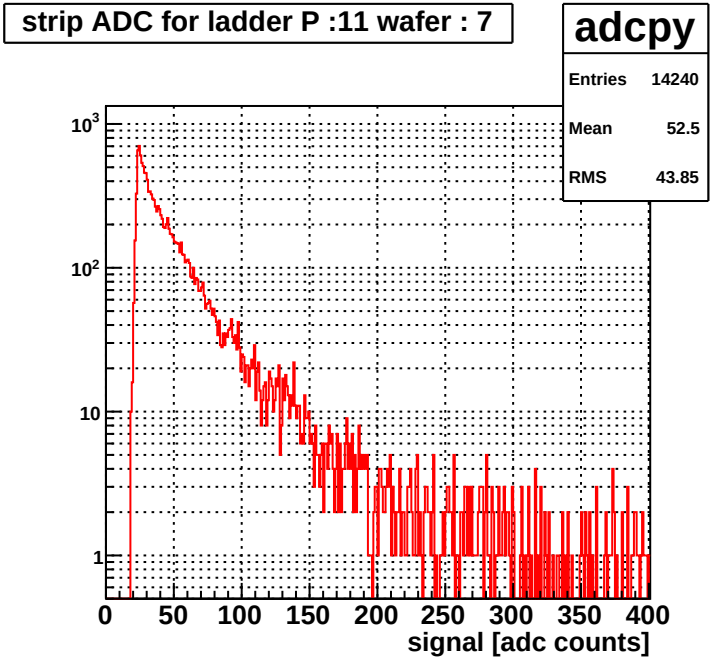

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 16694
Mean x 403.3
Mean y 44.11
RMS x 209.4
RMS y 45.4
signal [adc counts]
channels

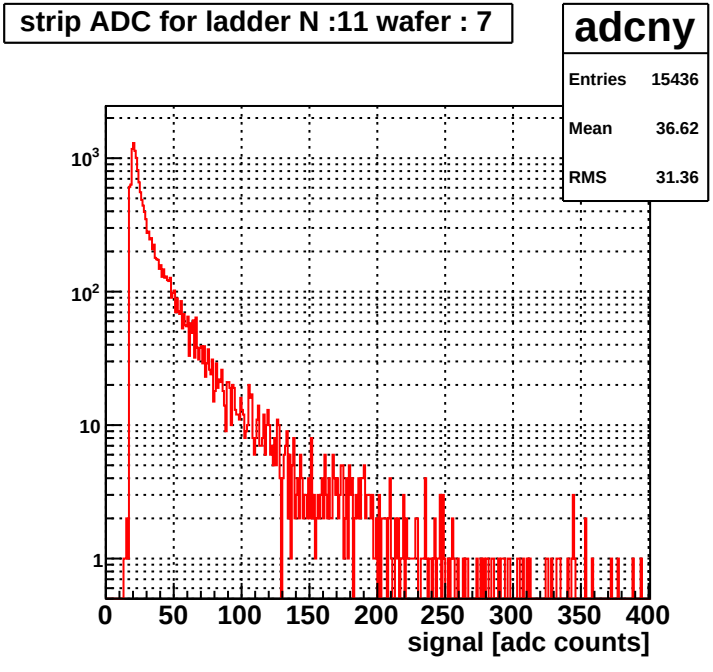

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 15705
Mean 49.94
RMS 44.71
signal [adc counts]

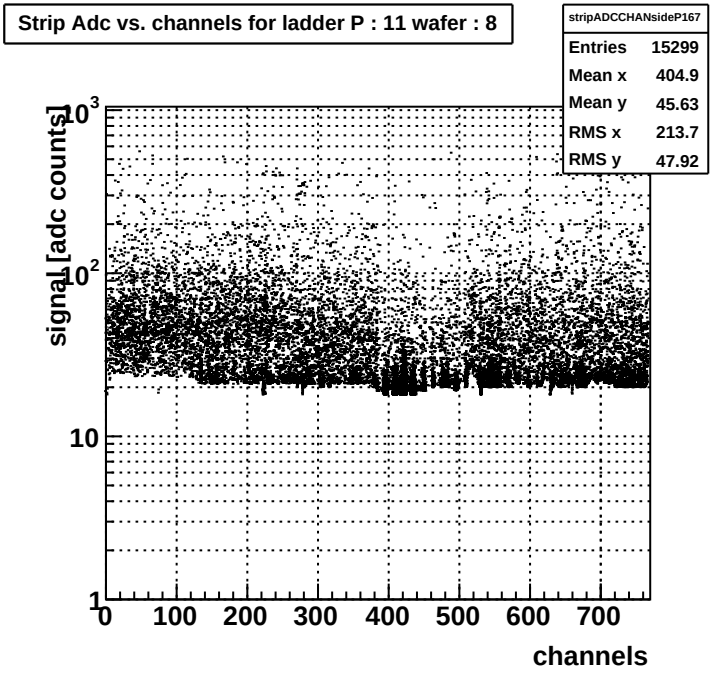

strip ADC for ladder N :11 wafer : 6
adcny
Entries 16694
Mean 43.72
RMS 41.02
signal [adc counts]

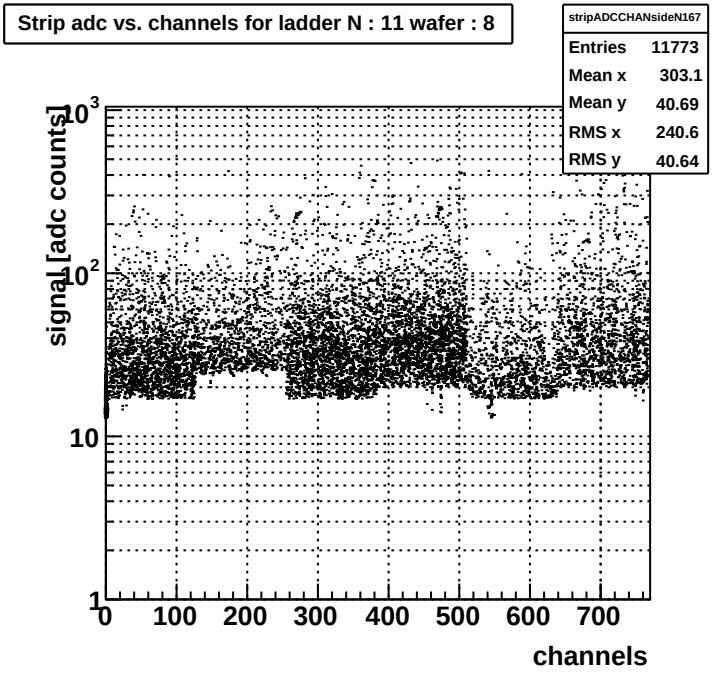

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 14240
Mean x 346.7
Mean y 53.13
RMS x 235.1
RMS y 48.87
signal [adc counts]
channels

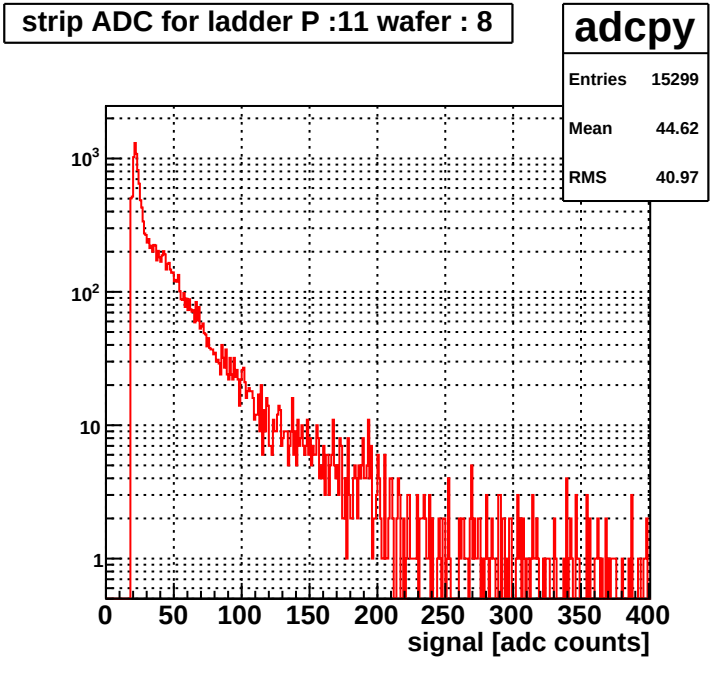

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 15436
Mean x 405.1
Mean y 36.48
RMS x 213.5
RMS y 33.66
signal [adc counts]
channels

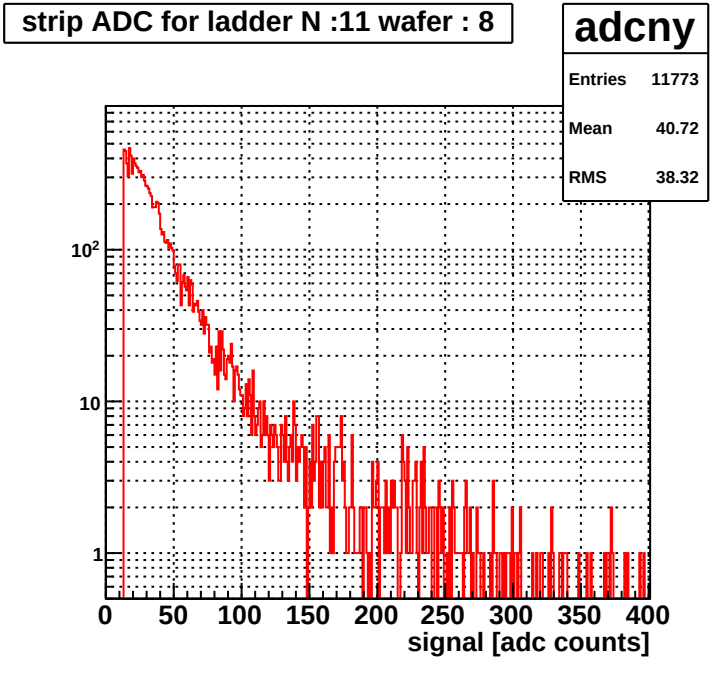

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 14240
Mean 52.5
RMS 43.85
signal [adc counts]

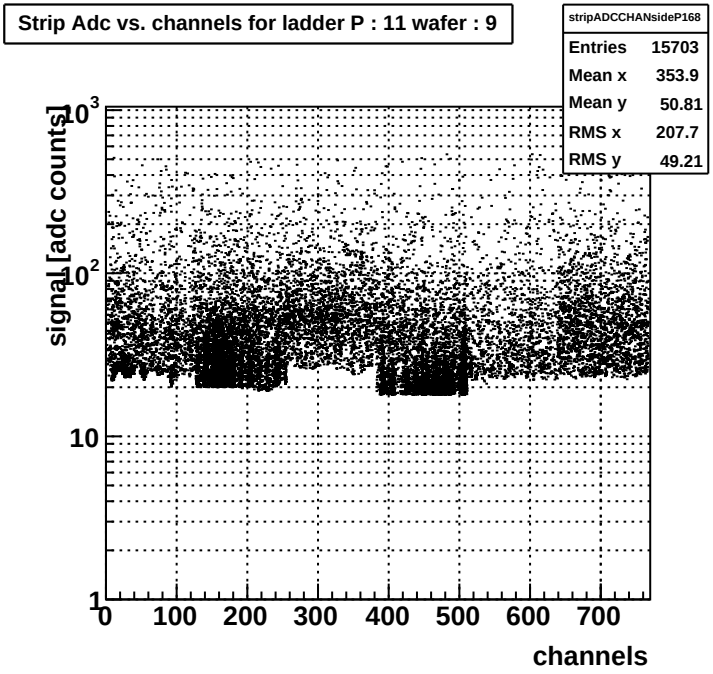

strip ADC for ladder N :11 wafer : 7
adcny
Entries 15436
Mean 36.62
RMS 31.36
signal [adc counts]

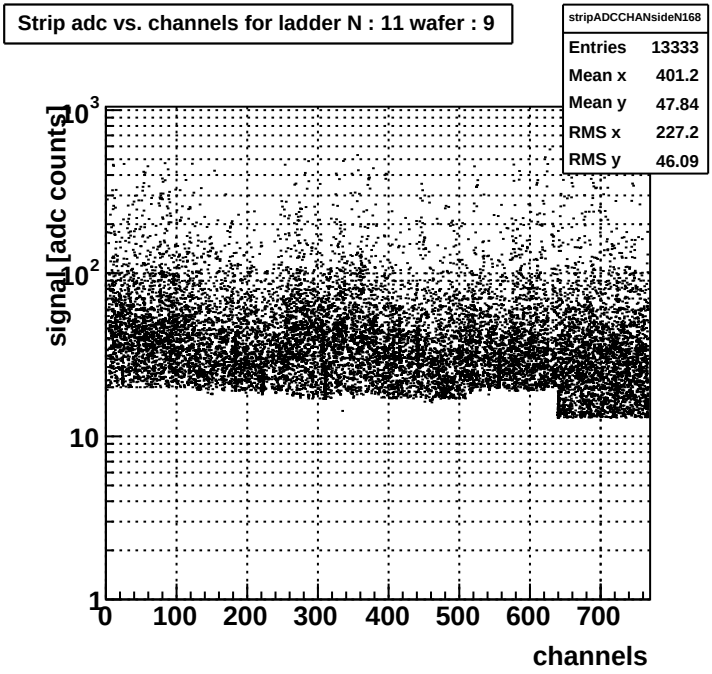

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 15299
Mean x 404.9
Mean y 45.63
RMS x 213.7
RMS y 47.92
signal [adc counts]
channels

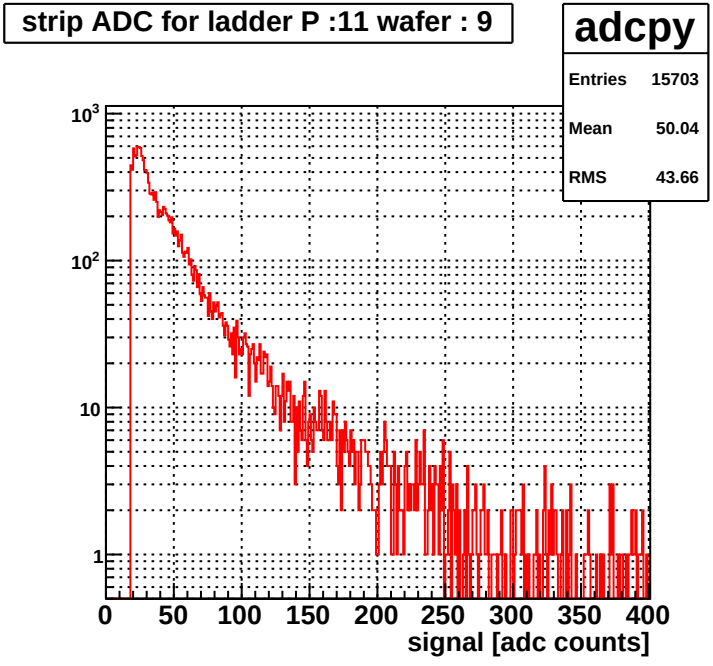

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 11773
Mean x 303.1
Mean y 40.69
RMS x 240.6
RMS y 40.64
signal [adc counts]
channels

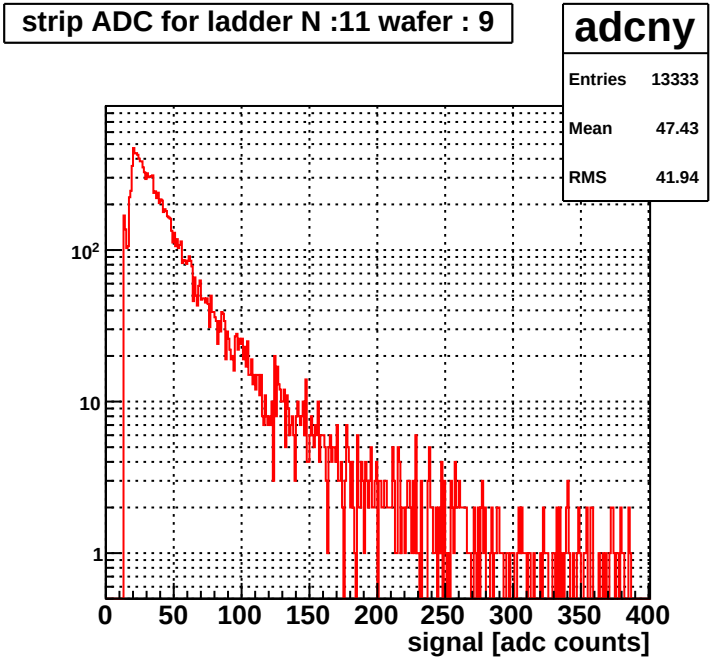

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 15299
Mean 44.62
RMS 40.97
signal [adc counts]

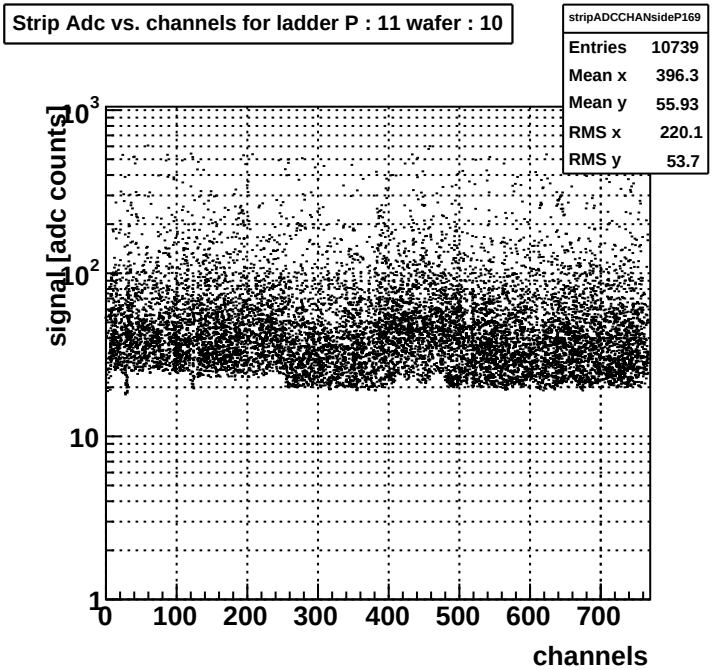

strip ADC for ladder N :11 wafer : 8
adcny
Entries 11773
Mean 40.72
RMS 38.32
signal [adc counts]

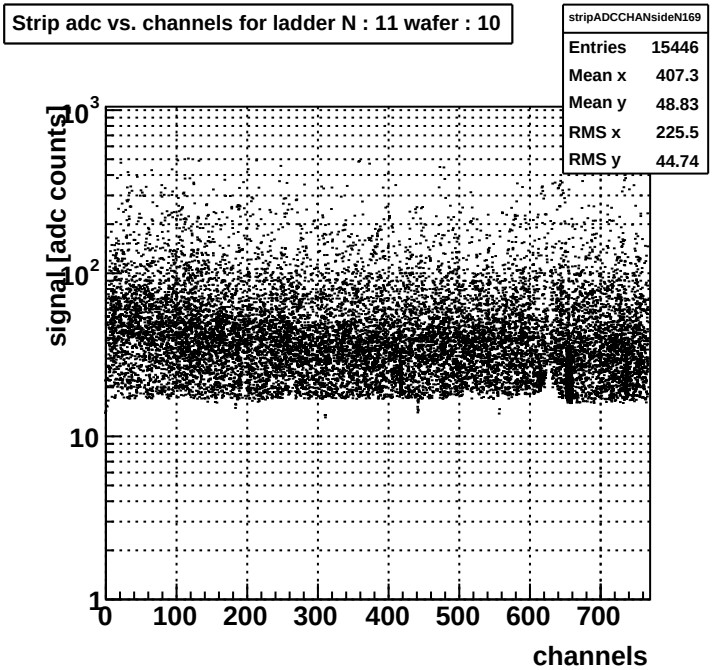

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 15703
Mean x 353.9
Mean y 50.81
RMS x 207.7
RMS y 49.21
signal [adc counts]
channels

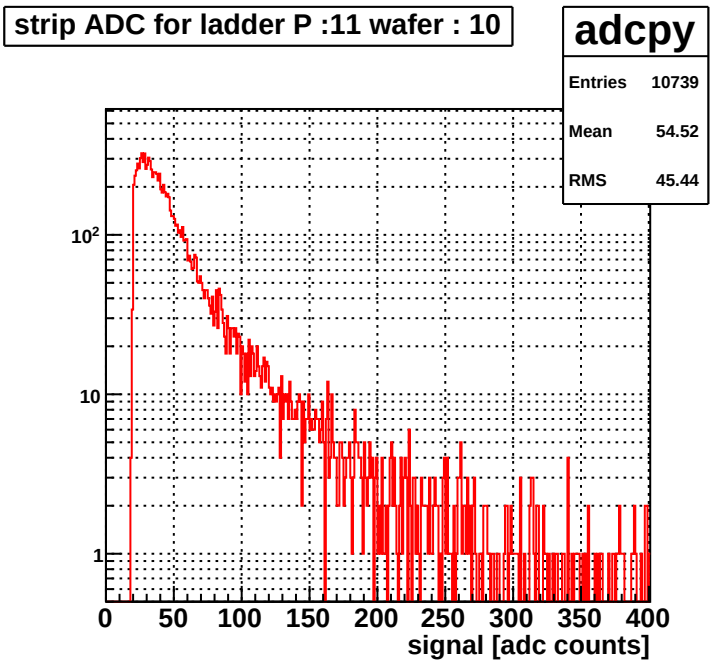

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 13333
Mean x 401.2
Mean y 47.84
RMS x 227.2
RMS y 46.09
signal [adc counts]
channels

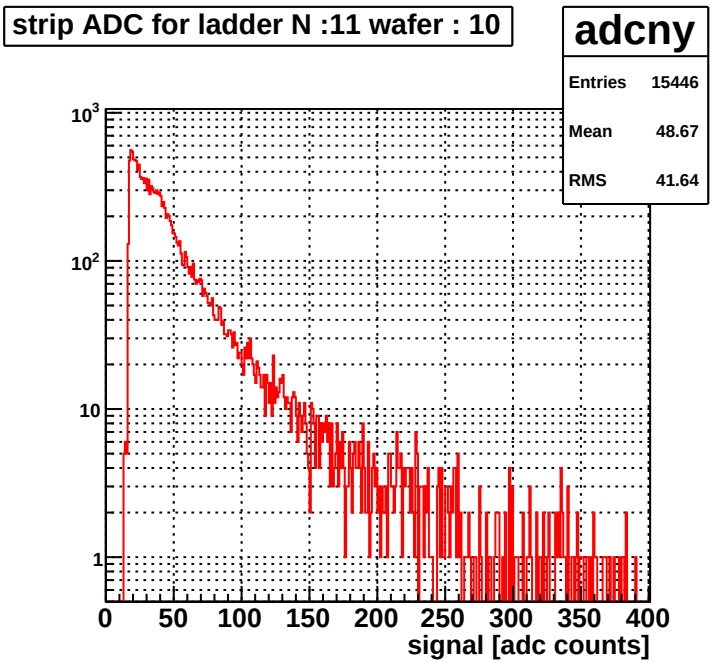

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 15703
Mean 50.04
RMS 43.66
signal [adc counts]

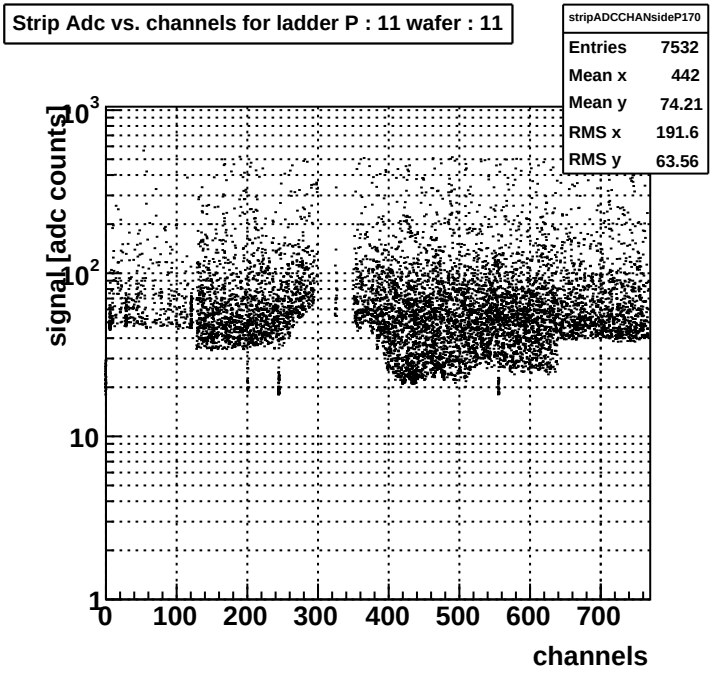

strip ADC for ladder N :11 wafer : 9
adcny
Entries 13333
Mean 47.43
RMS 41.94
signal [adc counts]

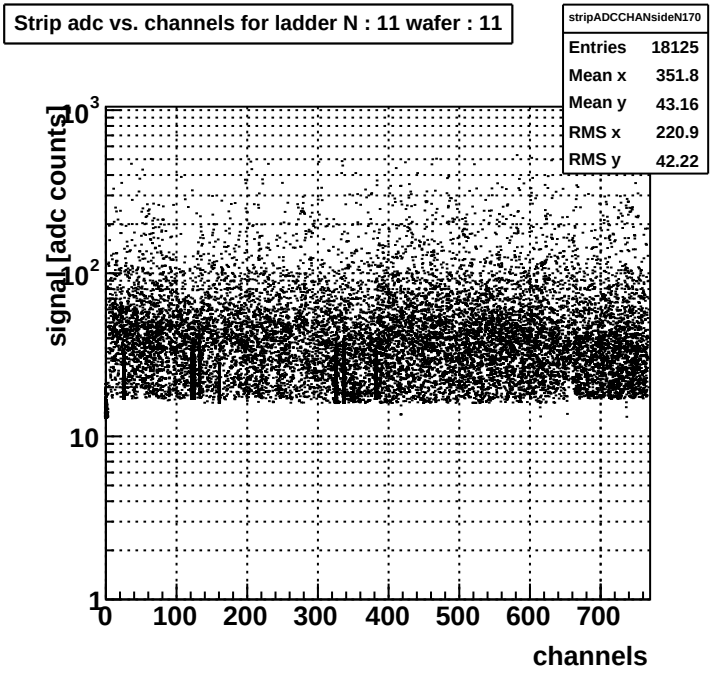

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 10739
Mean x 396.3
Mean y 55.93
RMS x 220.1
RMS y 53.7
signal [adc counts]
channels

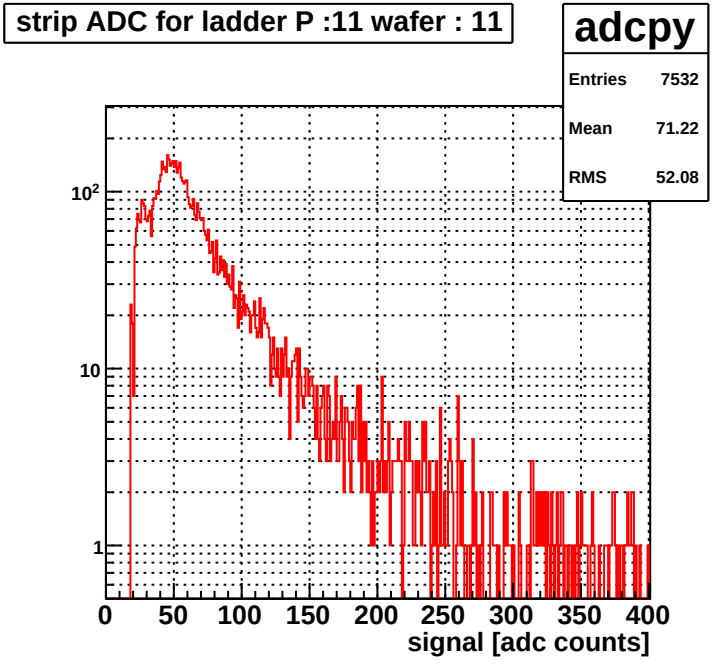

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 15446
Mean x 407.3
Mean y 48.83
RMS x 225.5
RMS y 44.74
signal [adc counts]
channels

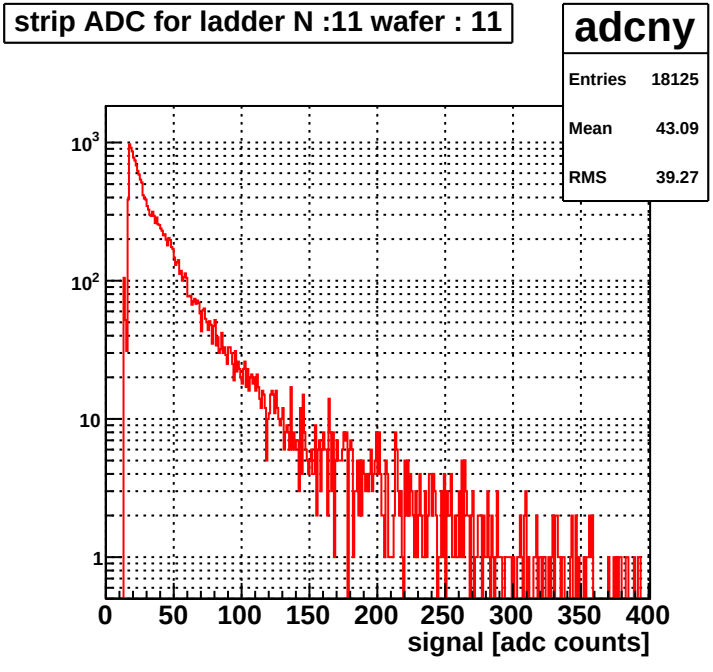

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 10739
Mean 54.52
RMS 45.44
signal [adc counts]

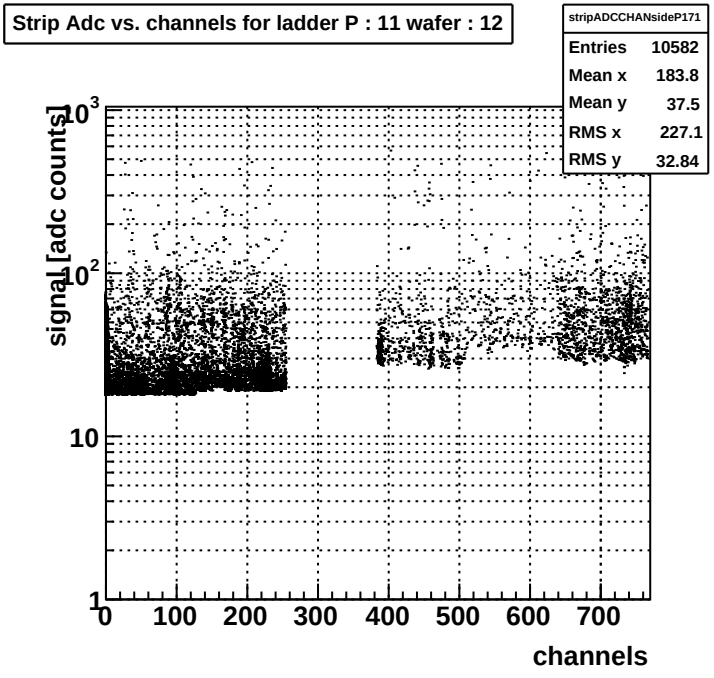

strip ADC for ladder N :11 wafer : 10
adcny
Entries 15446
Mean 48.67
RMS 41.64
signal [adc counts]

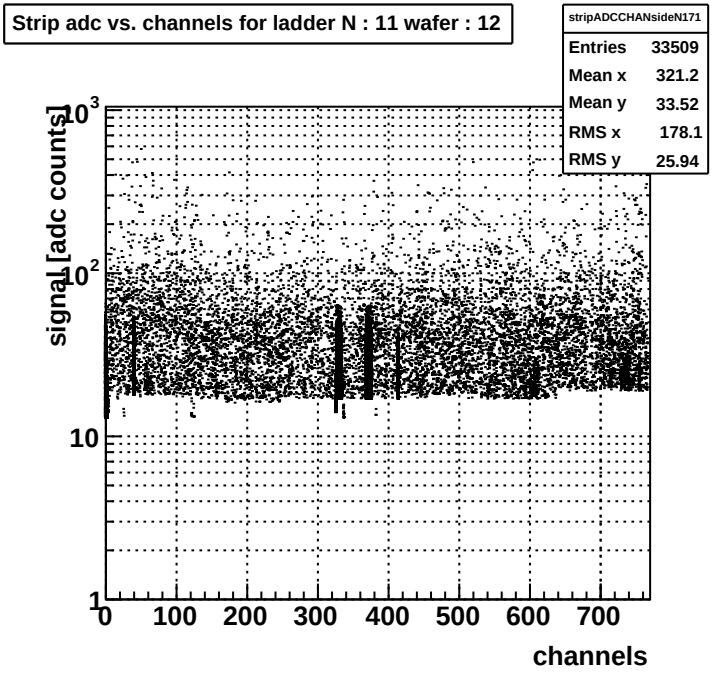

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 7532
Mean x 442
Mean y 74.21
RMS x 191.6
RMS y 63.56
signal [adc counts]
channels

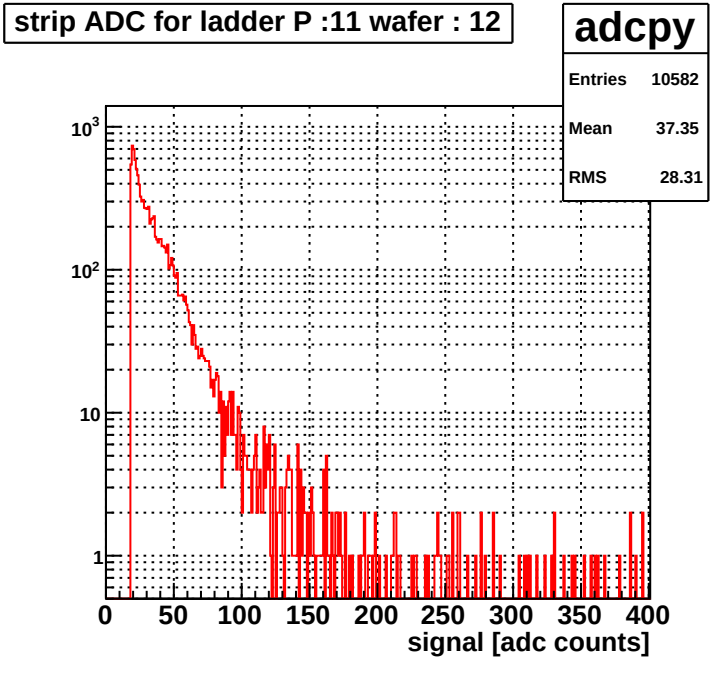

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 18125
Mean x 351.8
Mean y 43.16
RMS x 220.9
RMS y 42.22
signal [adc counts]
channels

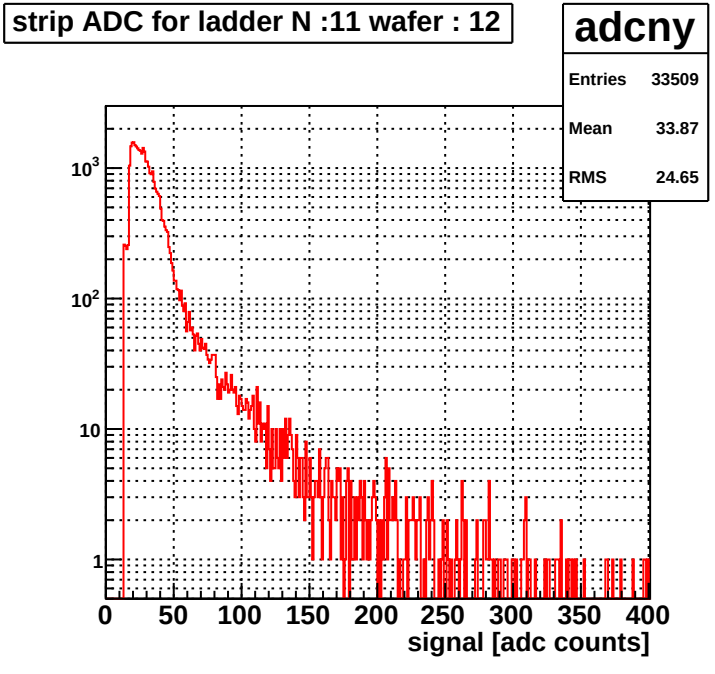

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 7532
Mean 71.22
RMS 52.08
signal [adc counts]

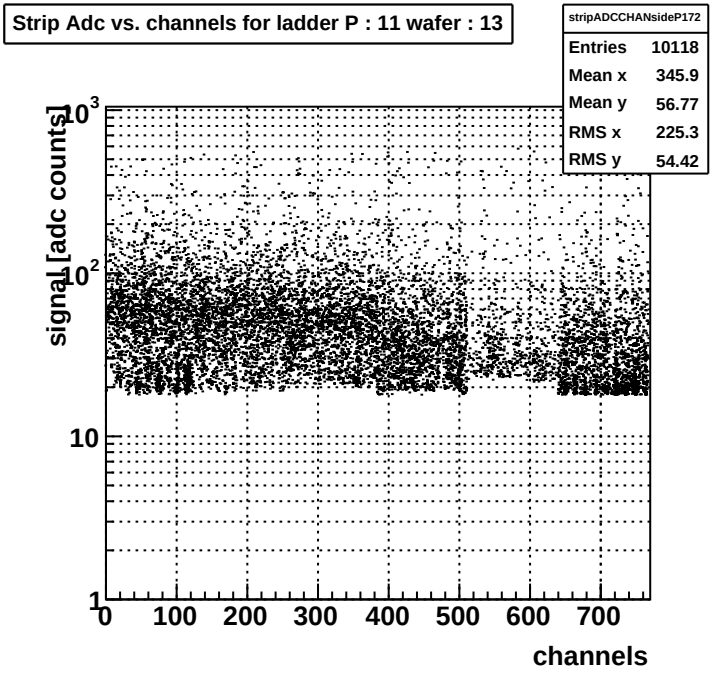

strip ADC for ladder N :11 wafer : 11
adcny
Entries 18125
Mean 43.09
RMS 39.27
signal [adc counts]

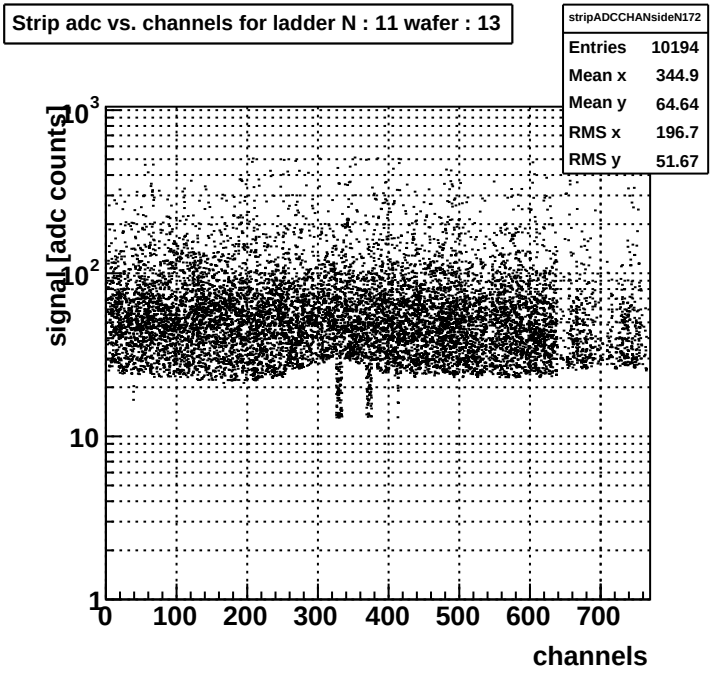

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 10582
Mean x 183.8
Mean y 37.5
RMS x 227.1
RMS y 32.84
signal [adc counts]
channels

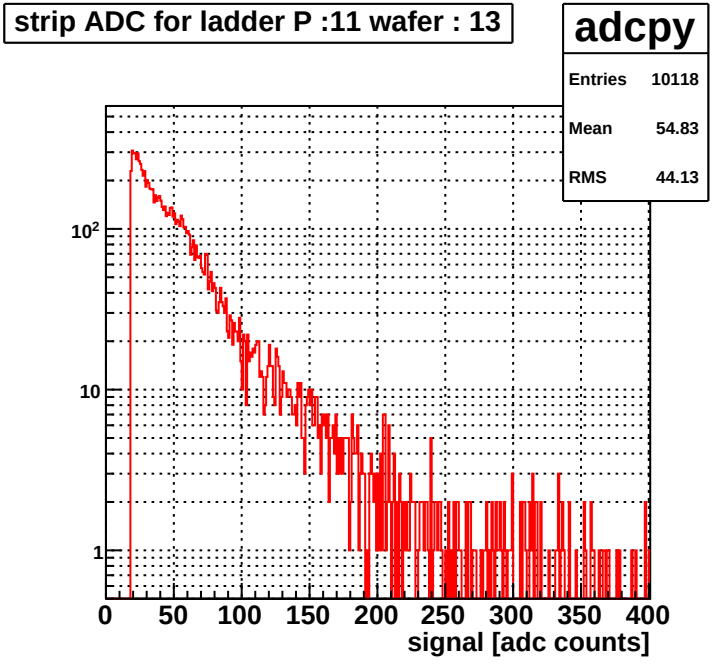

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 33509
Mean x 321.2
Mean y 33.52
RMS x 178.1
RMS y 25.94
signal [adc counts]
channels

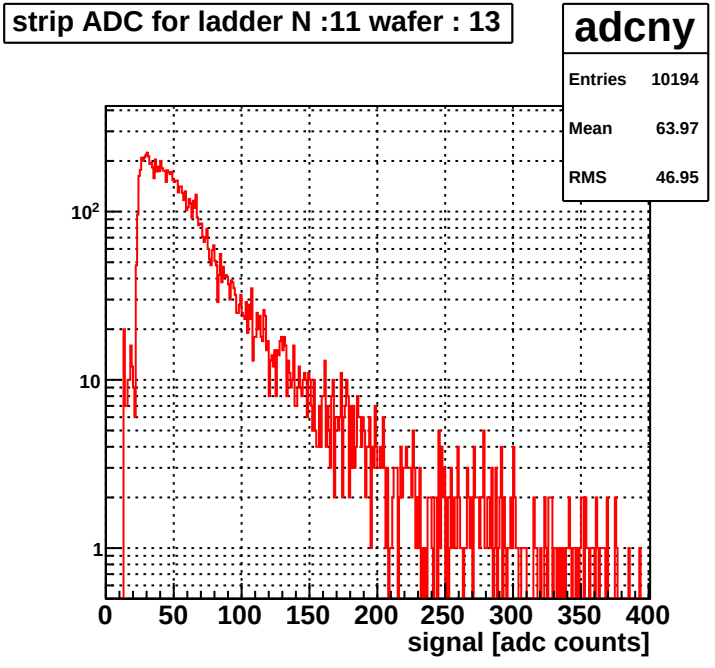

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 10582
Mean 37.35
RMS 28.31
signal [adc counts]

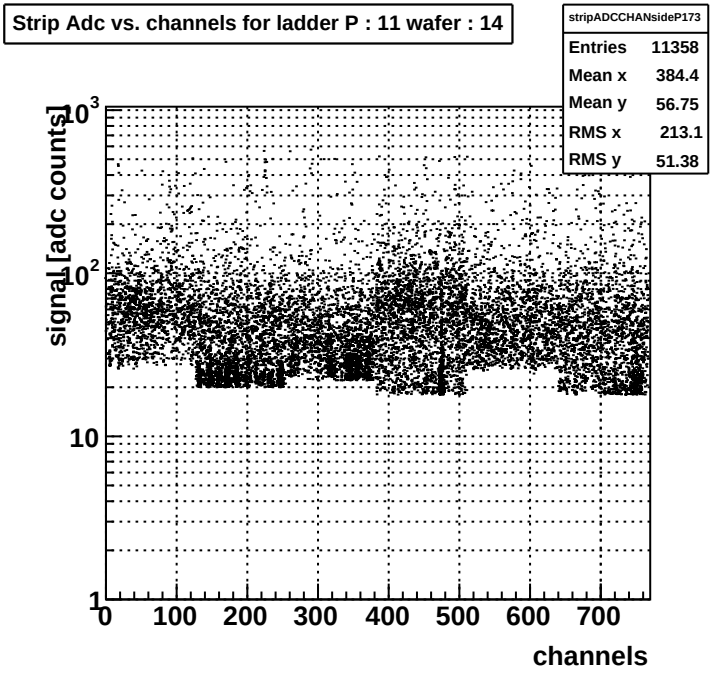

strip ADC for ladder N :11 wafer : 12
adcny
Entries 33509
Mean 33.87
RMS 24.65
signal [adc counts]

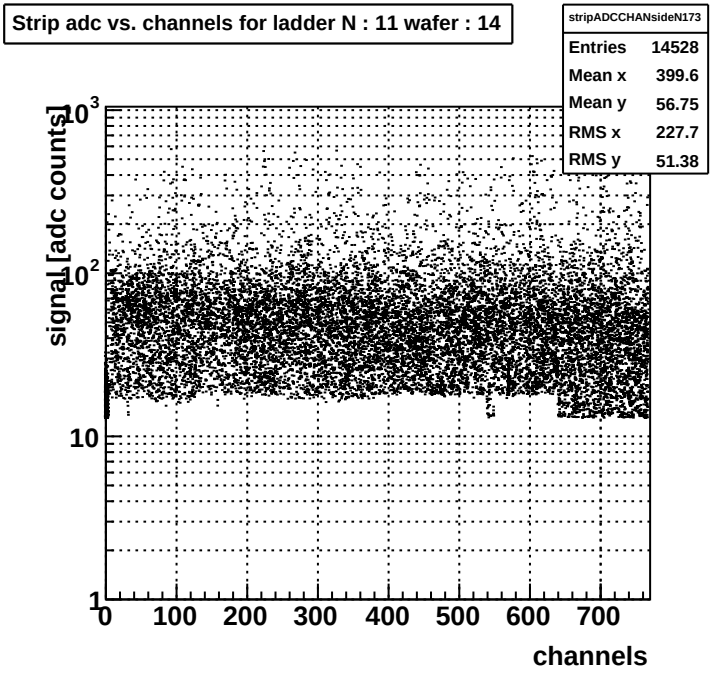

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 10118
Mean x 345.9
Mean y 56.77
RMS x 225.3
RMS y 54.42
signal [adc counts]
channels

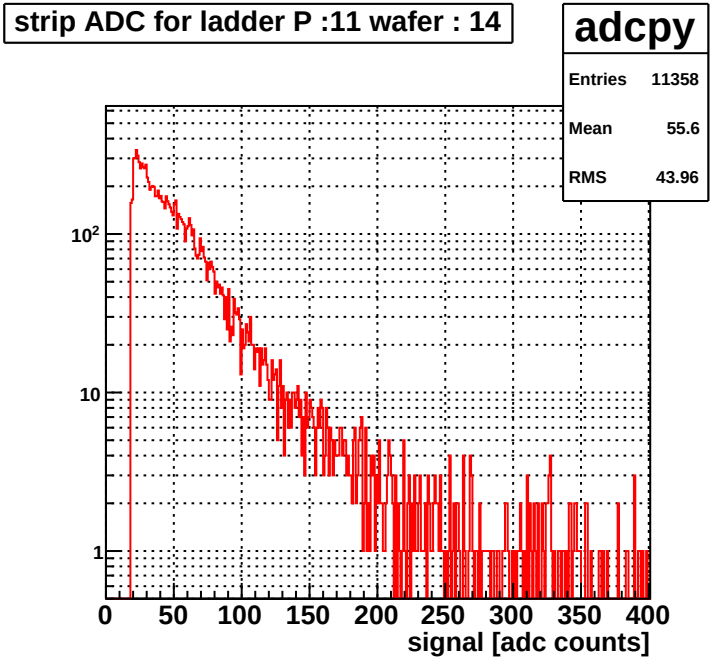

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 10194
Mean x 344.9
Mean y 64.64
RMS x 196.7
RMS y 51.67
signal [adc counts]
channels

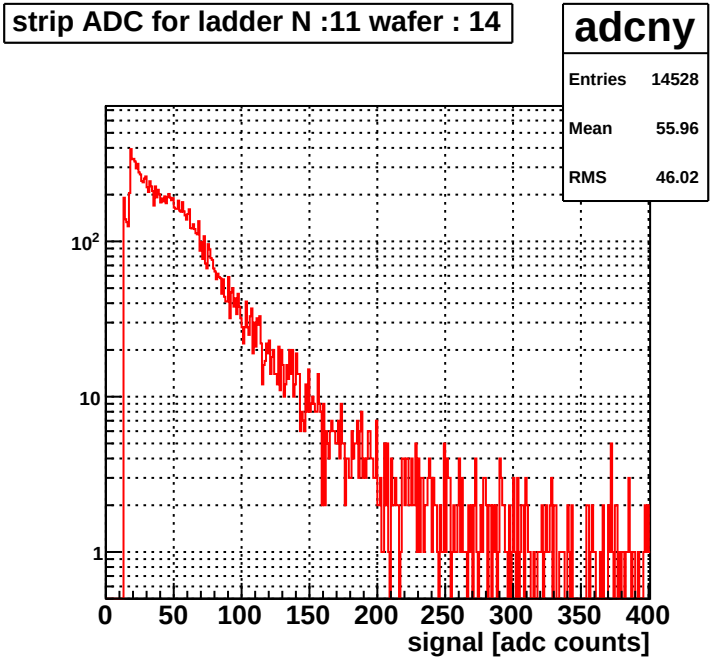

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 10118
Mean 54.83
RMS 44.13
signal [adc counts]

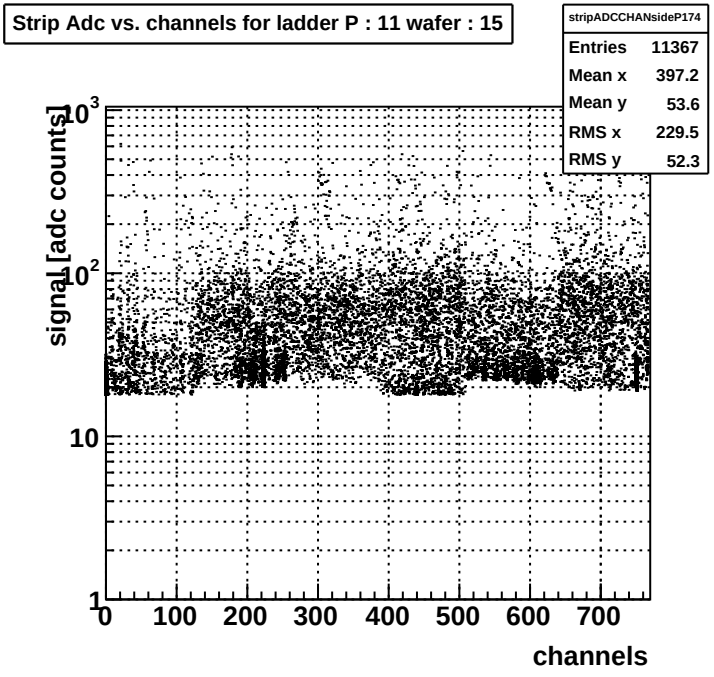

strip ADC for ladder N :11 wafer : 13
adcny
Entries 10194
Mean 63.97
RMS 46.95
signal [adc counts]

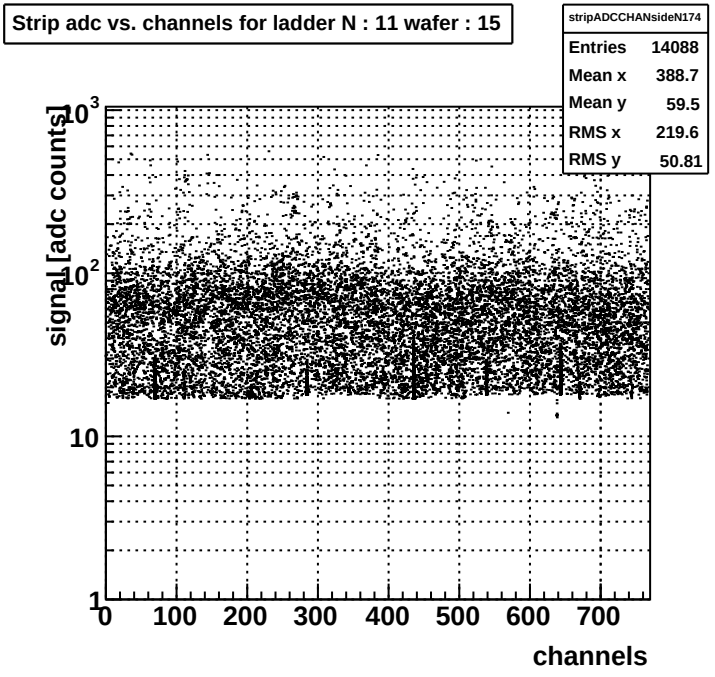

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 11358
Mean x 384.4
Mean y 56.75
RMS x 213.1
RMS y 51.38
signal [adc counts]
channels

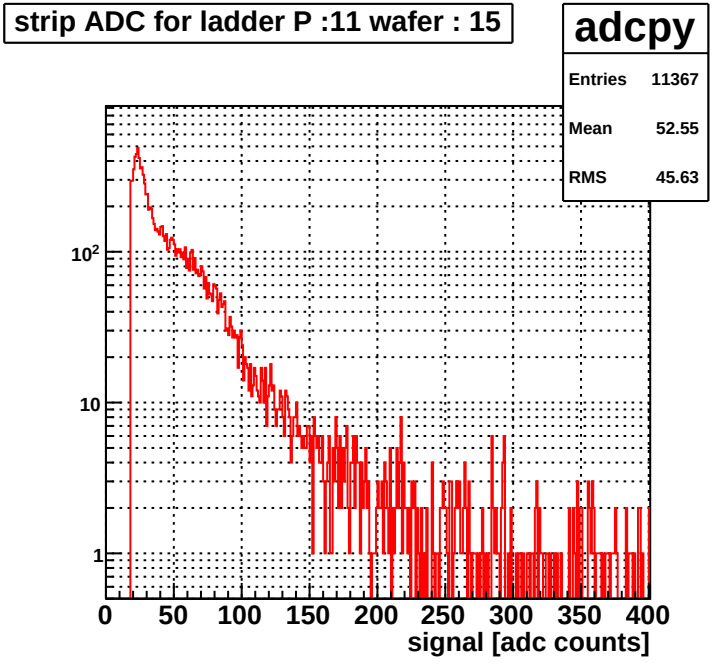

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 14528
Mean x 399.6
Mean y 56.75
RMS x 227.7
RMS y 51.38
signal [adc counts]
channels

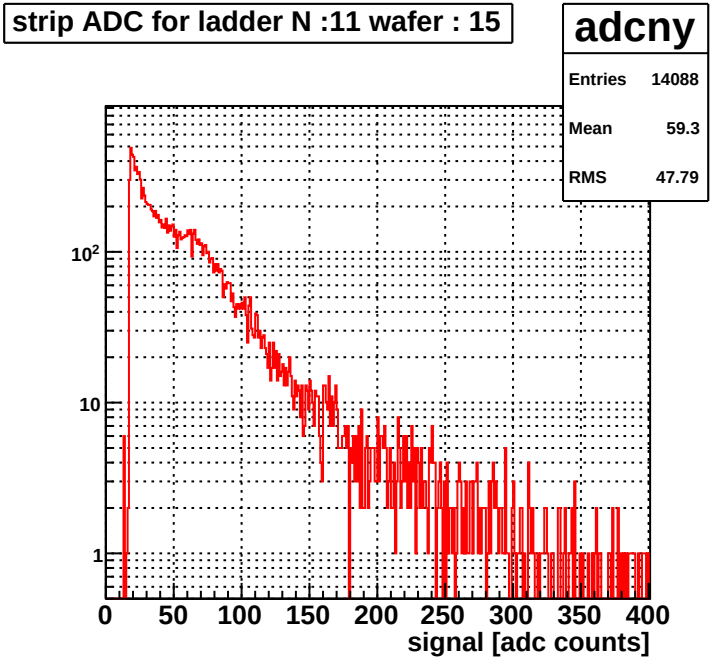

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 11358
Mean 55.6
RMS 43.96
signal [adc counts]

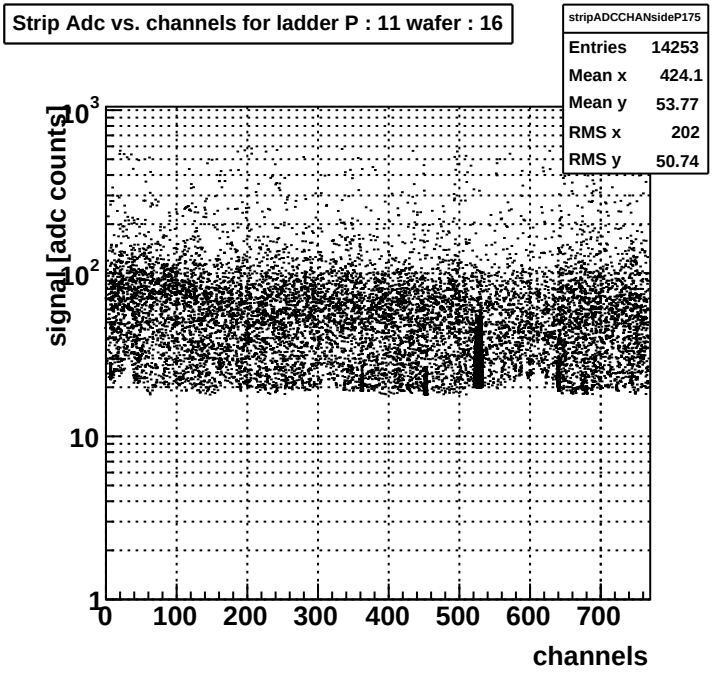

strip ADC for ladder N :11 wafer : 14
adcny
Entries 14528
Mean 55.96
RMS 46.02
signal [adc counts]

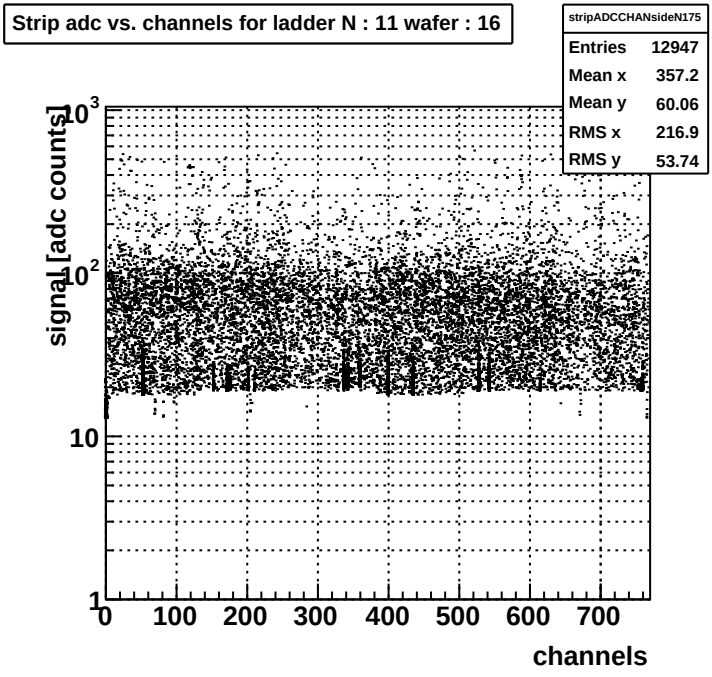

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 11367
Mean x 397.2
Mean y 53.6
RMS x 229.5
RMS y 52.3
signal [adc counts]
channels

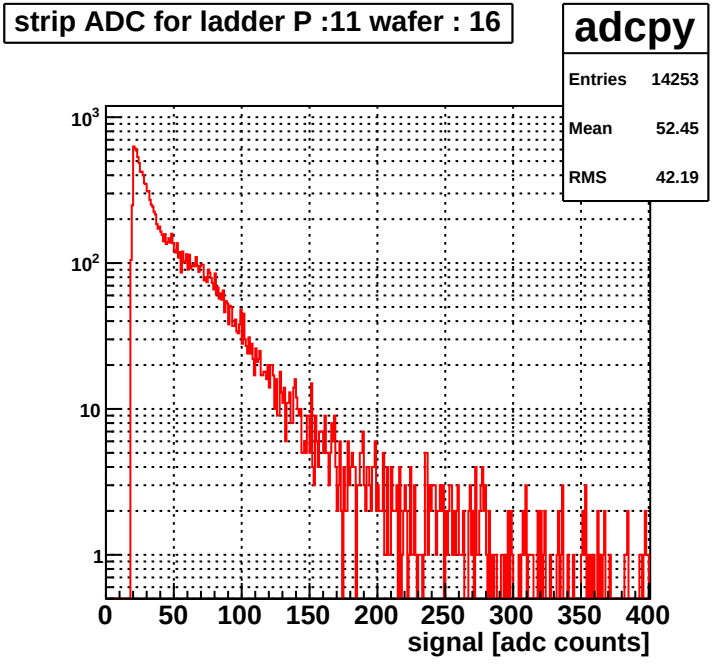

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 14088
Mean x 388.7
Mean y 59.5
RMS x 219.6
RMS y 50.81
signal [adc counts]
channels

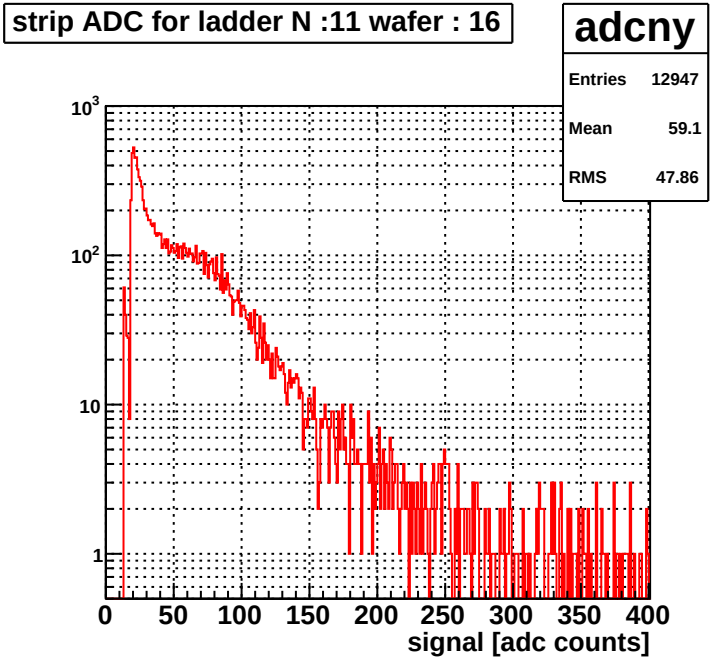

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 11367
Mean 52.55
RMS 45.63
signal [adc counts]

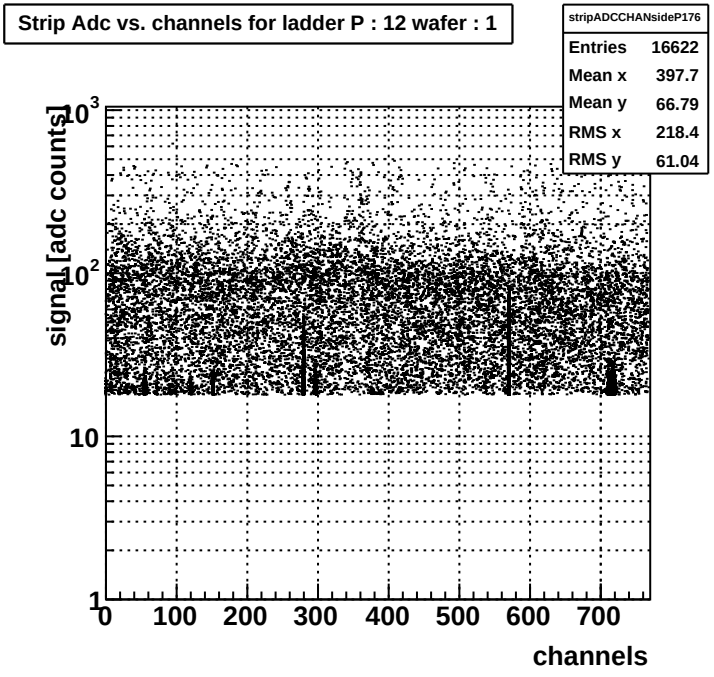

strip ADC for ladder N :11 wafer : 15
adcny
Entries 14088
Mean 59.3
RMS 47.79
signal [adc counts]

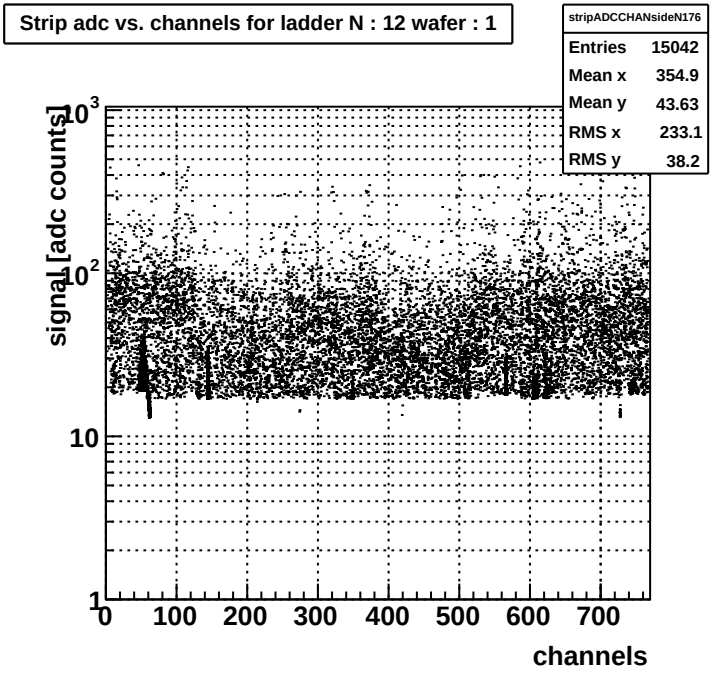

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 14253
Mean x 424.1
Mean y 53.77
RMS x 202
RMS y 50.74
signal [adc counts]
channels

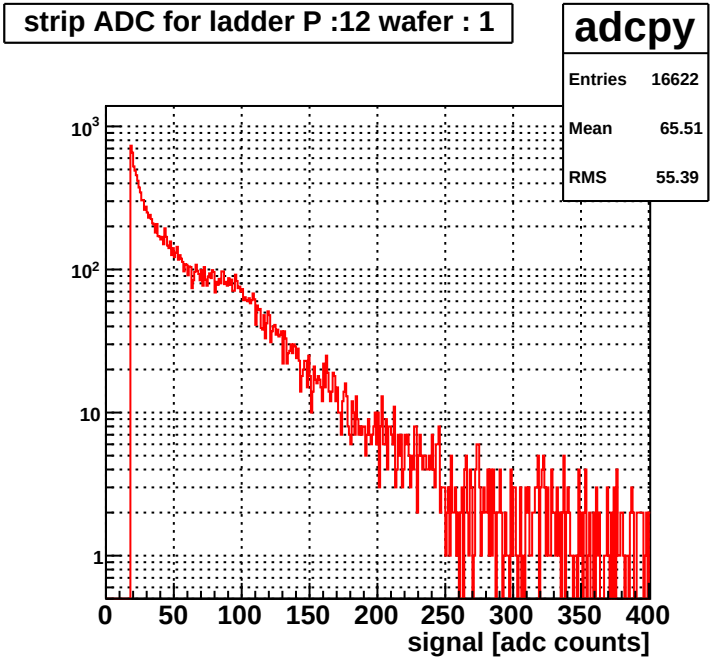

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 12947
Mean x 357.2
Mean y 60.06
RMS x 216.9
RMS y 53.74
signal [adc counts]
channels

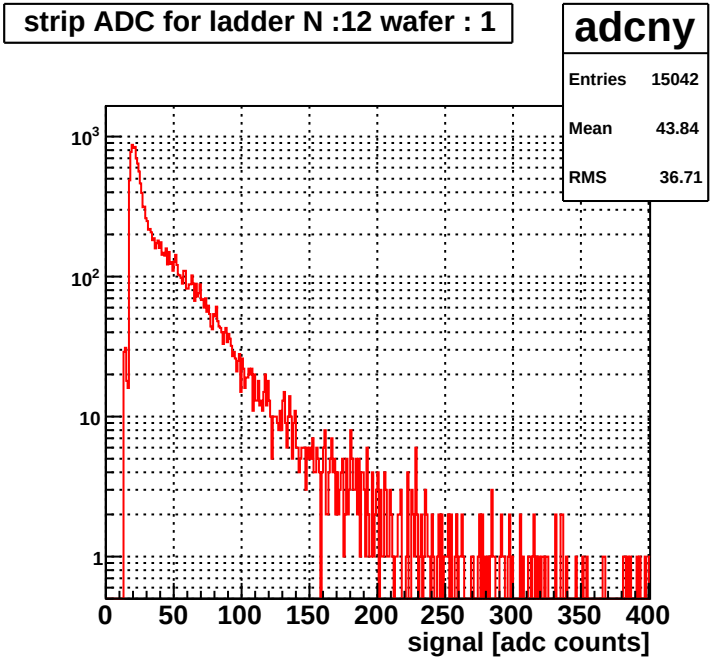

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 14253
Mean 52.45
RMS 42.19
signal [adc counts]

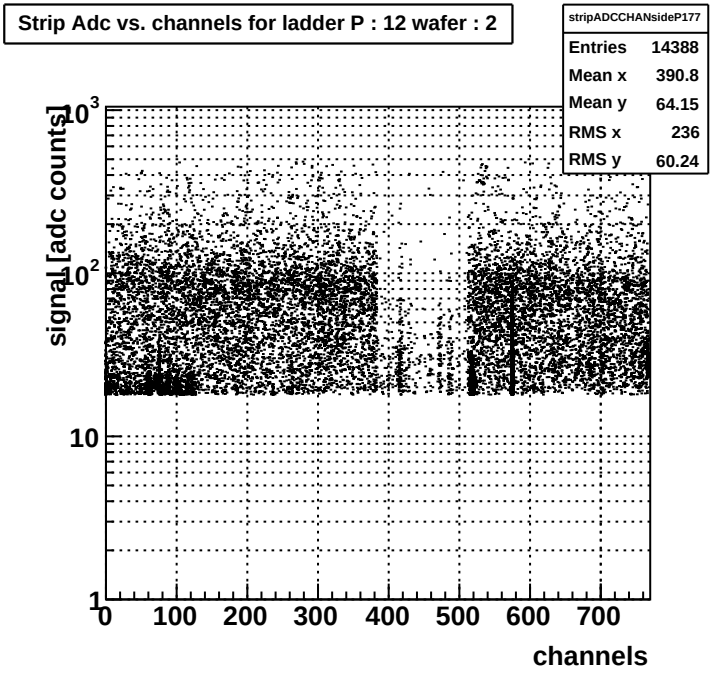

strip ADC for ladder N :11 wafer : 16
adcny
Entries 12947
Mean 59.1
RMS 47.86
signal [adc counts]

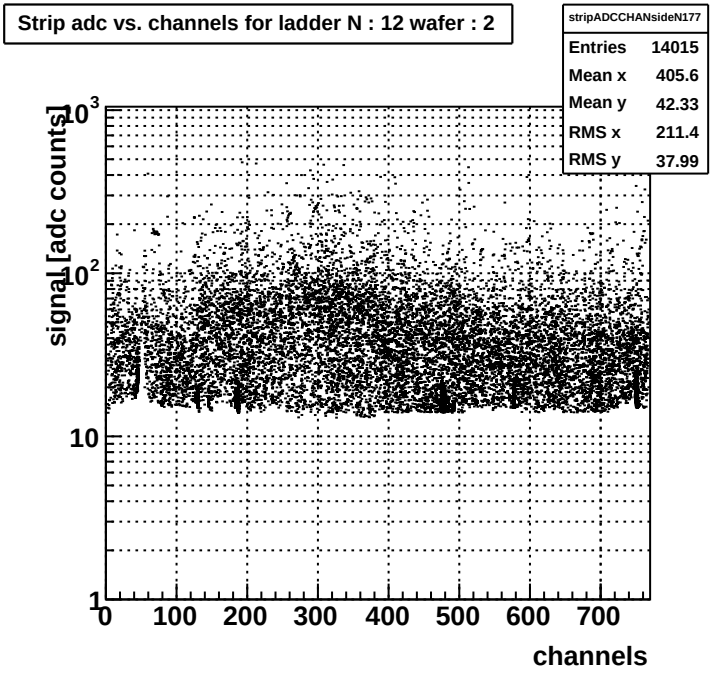

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 16622
Mean x 397.7
Mean y 66.79
RMS x 218.4
RMS y 61.04
signal [adc counts]
channels

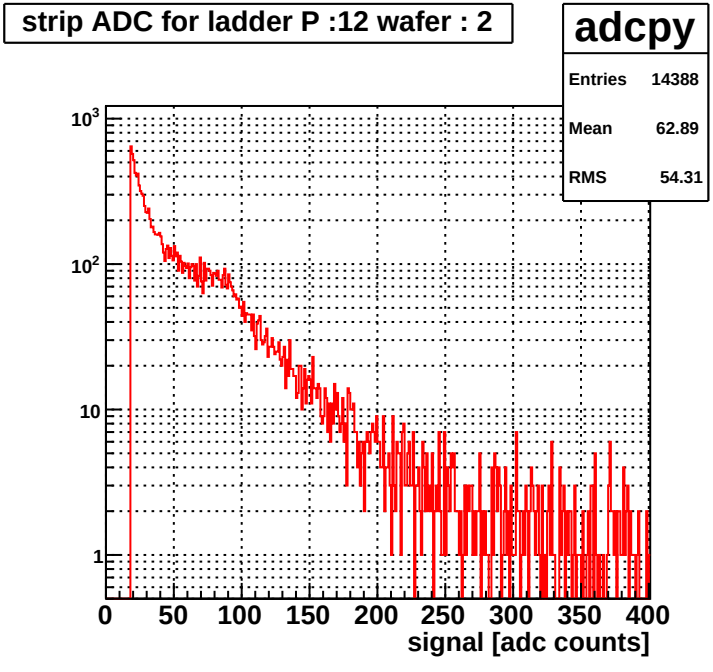

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 15042
Mean x 354.9
Mean y 43.63
RMS x 233.1
RMS y 38.2
signal [adc counts]
channels

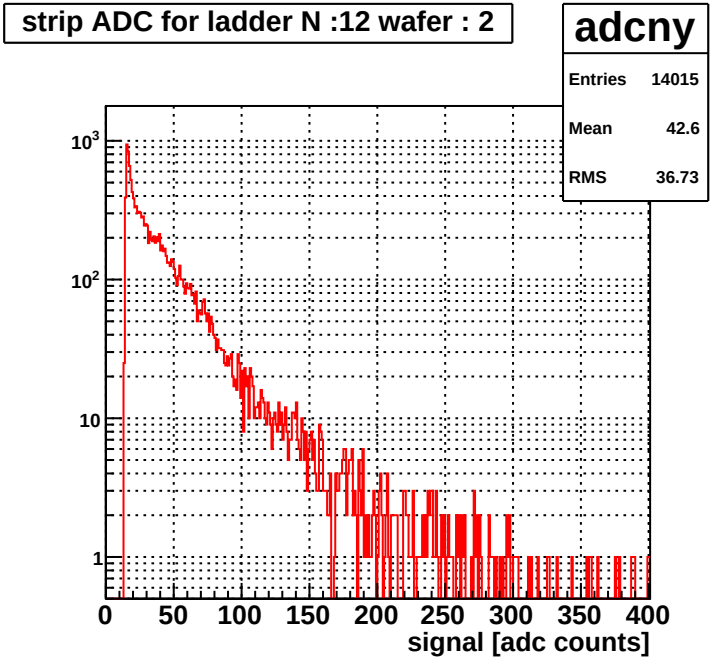

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 16622
Mean 65.51
RMS 55.39
signal [adc counts]

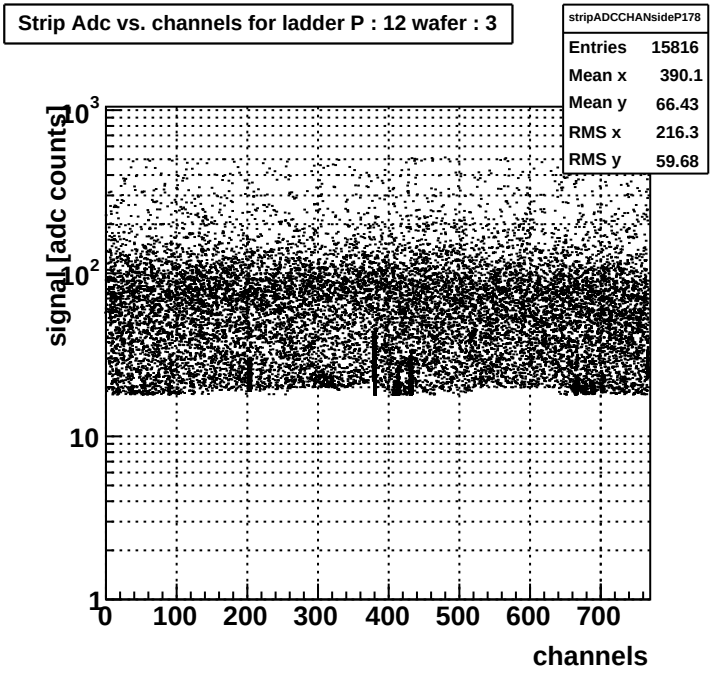

strip ADC for ladder N :12 wafer : 1
adcny
Entries 15042
Mean 43.84
RMS 36.71
signal [adc counts]

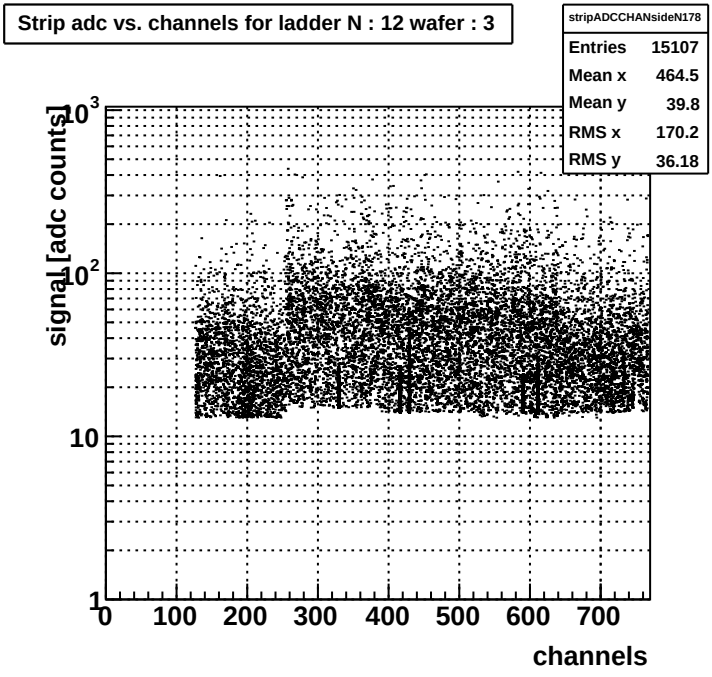

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 14388
Mean x 390.8
Mean y 64.15
RMS x 236
RMS y 60.24
signal [adc counts]
channels

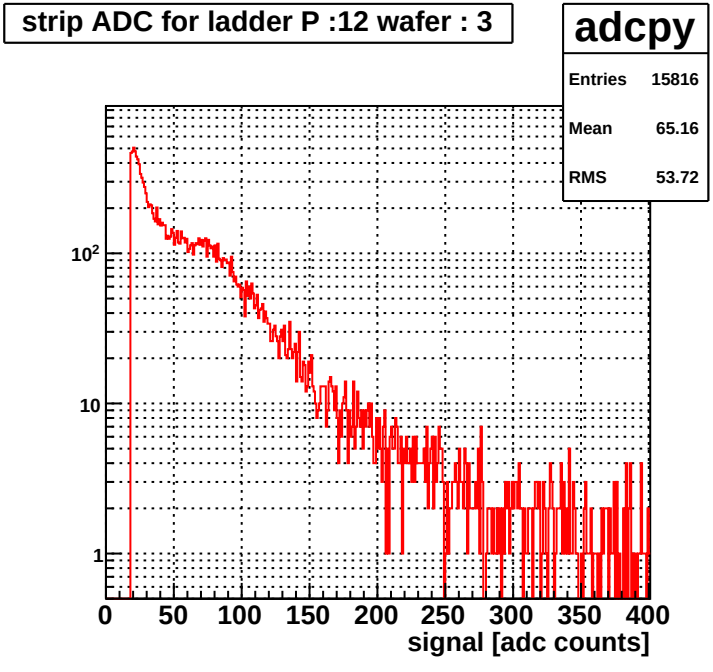

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 14015
Mean x 405.6
Mean y 42.33
RMS x 211.4
RMS y 37.99
signal [adc counts]
channels

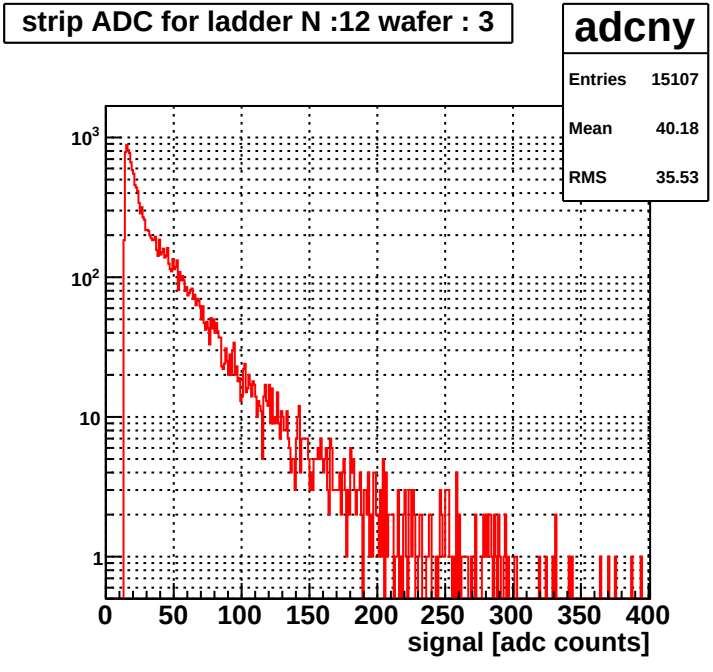

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 14388
Mean 62.89
RMS 54.31
signal [adc counts]

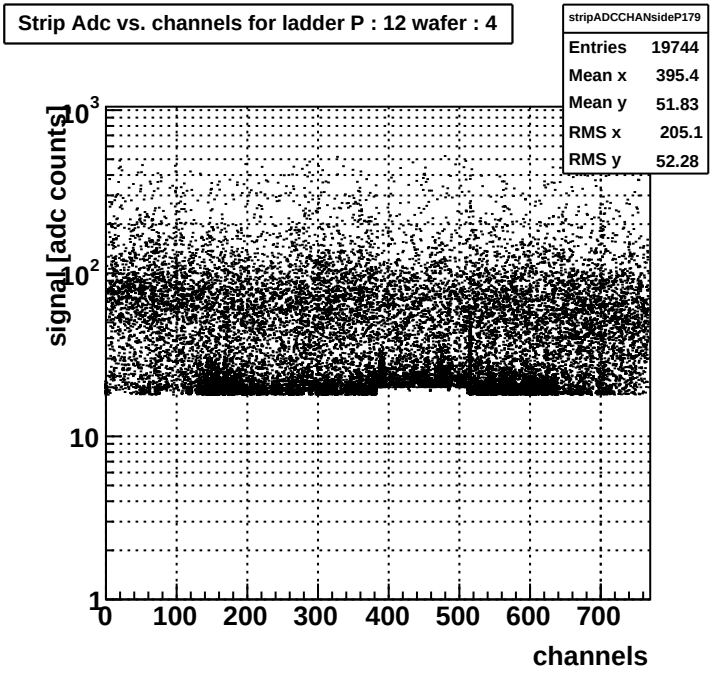

strip ADC for ladder N :12 wafer : 2
adcny
Entries 14015
Mean 42.6
RMS 36.73
signal [adc counts]

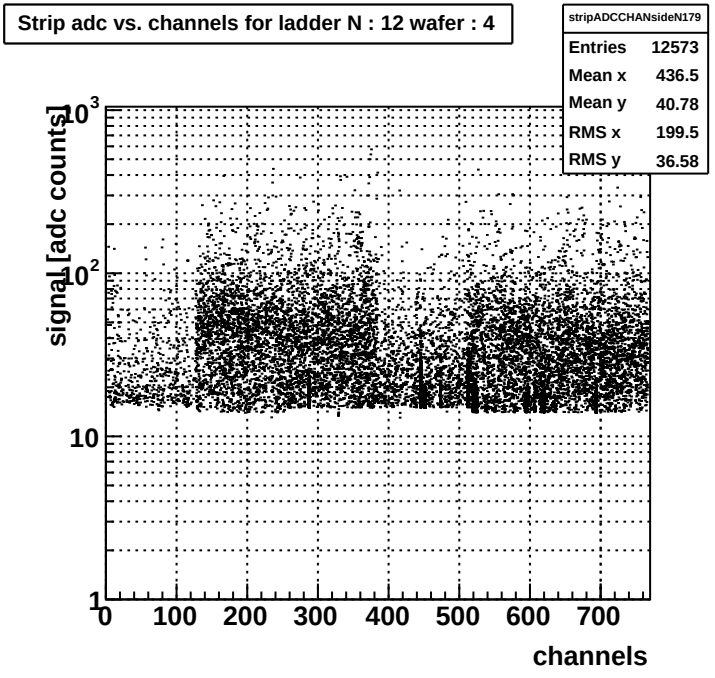

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 15816
Mean x 390.1
Mean y 66.43
RMS x 216.3
RMS y 59.68
signal [adc counts]
channels

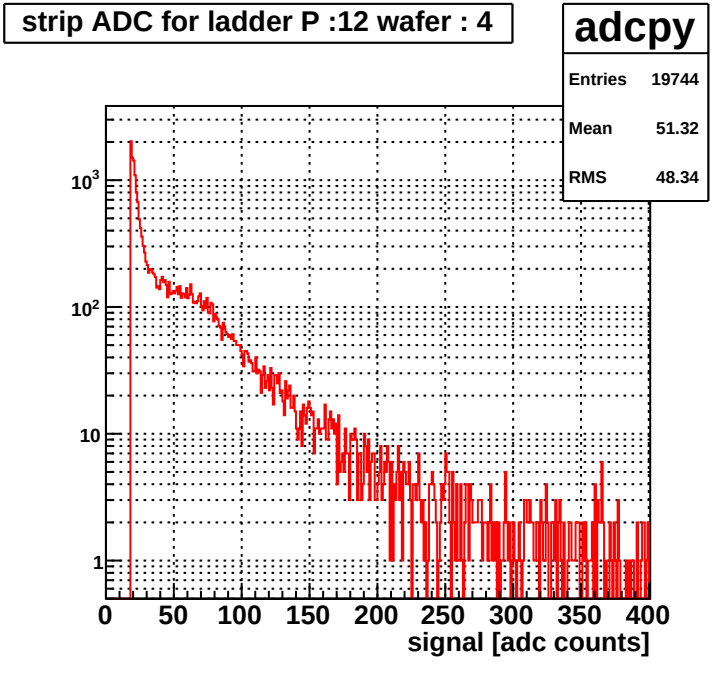

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 15107
Mean x 464.5
Mean y 39.8
RMS x 170.2
RMS y 36.18
signal [adc counts]
channels

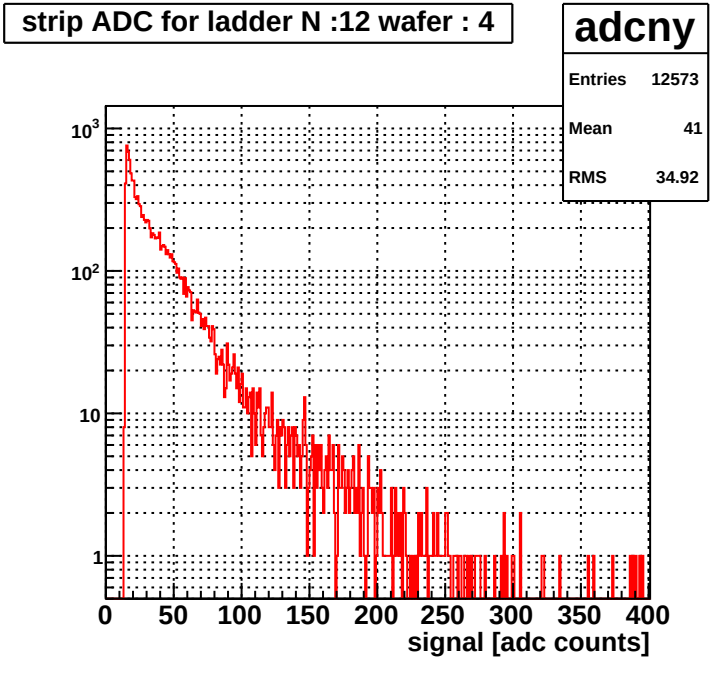

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 15816
Mean 65.16
RMS 53.72
signal [adc counts]

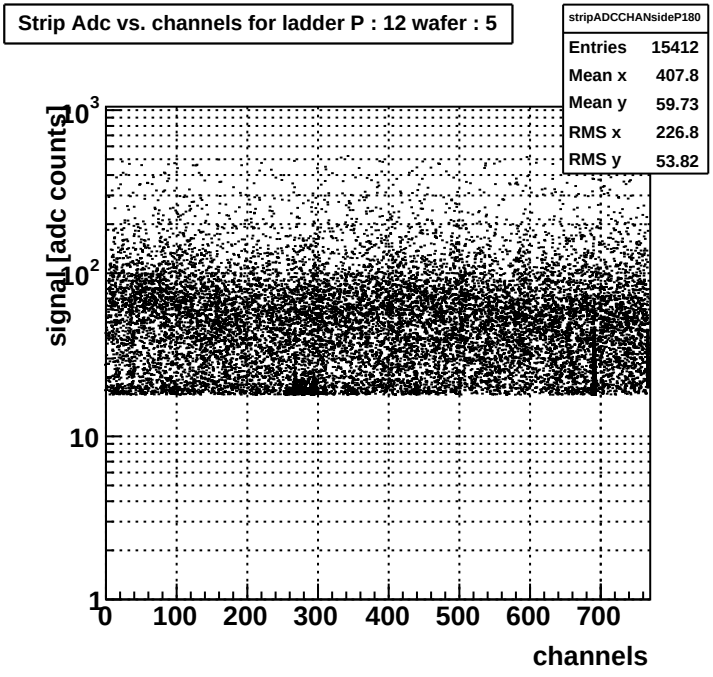

strip ADC for ladder N :12 wafer : 3
adcny
Entries 15107
Mean 40.18
RMS 35.53
signal [adc counts]

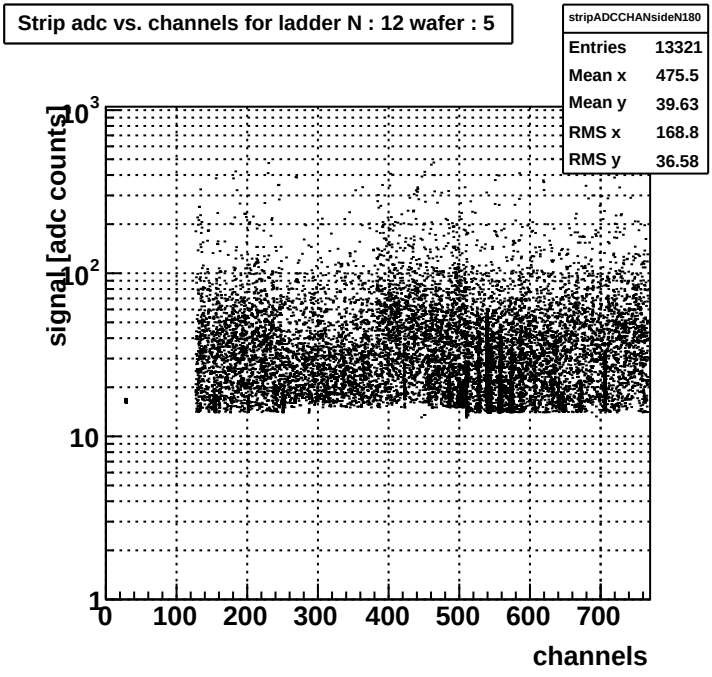

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 19744
Mean x 395.4
Mean y 51.83
RMS x 205.1
RMS y 52.28
signal [adc counts]
channels

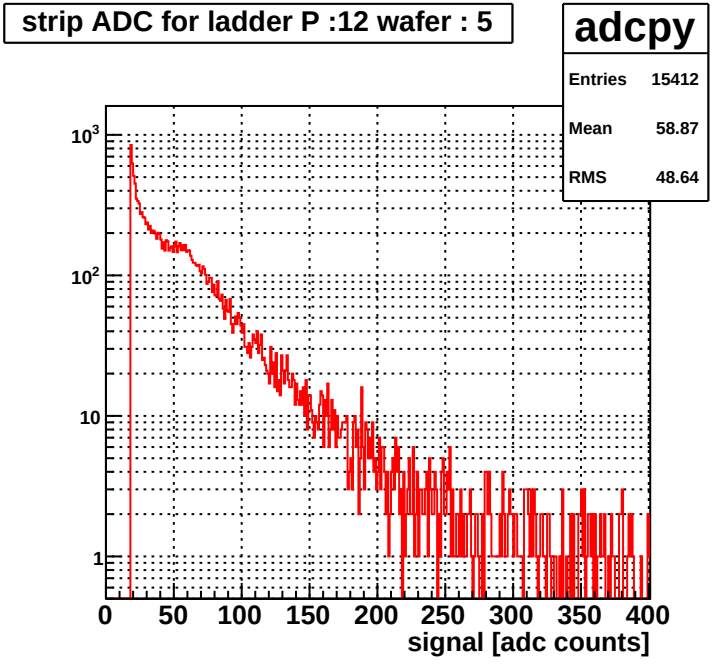

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 12573
Mean x 436.5
Mean y 40.78
RMS x 199.5
RMS y 36.58
signal [adc counts]
channels

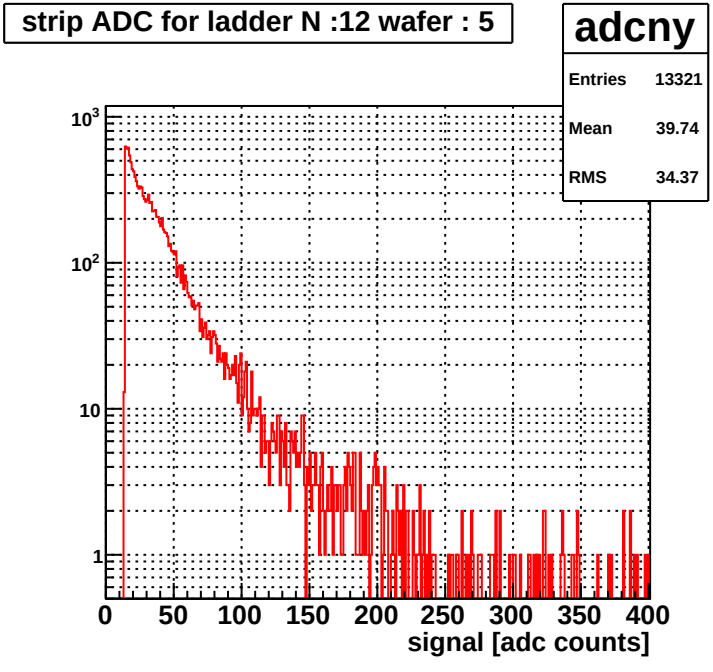

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 19744
Mean 51.32
RMS 48.34
signal [adc counts]

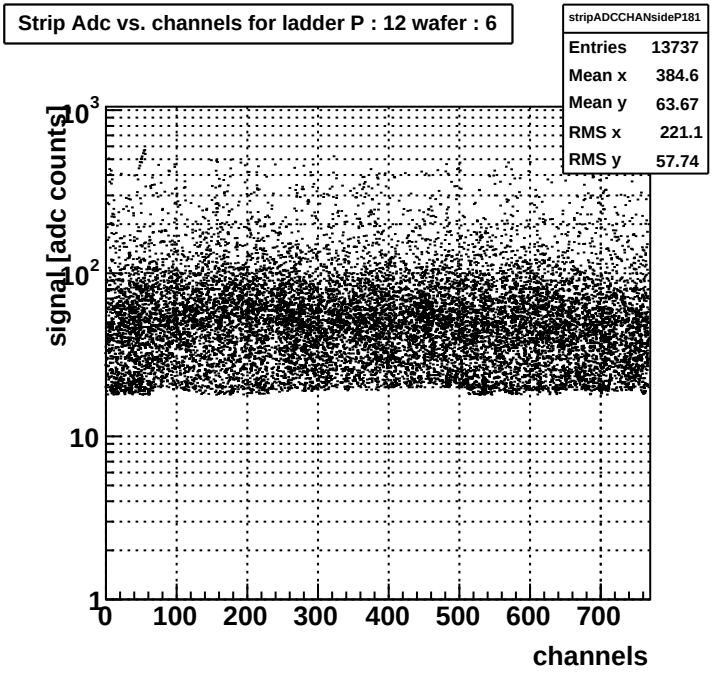

strip ADC for ladder N :12 wafer : 4
adcny
Entries 12573
Mean 41
RMS 34.92
signal [adc counts]

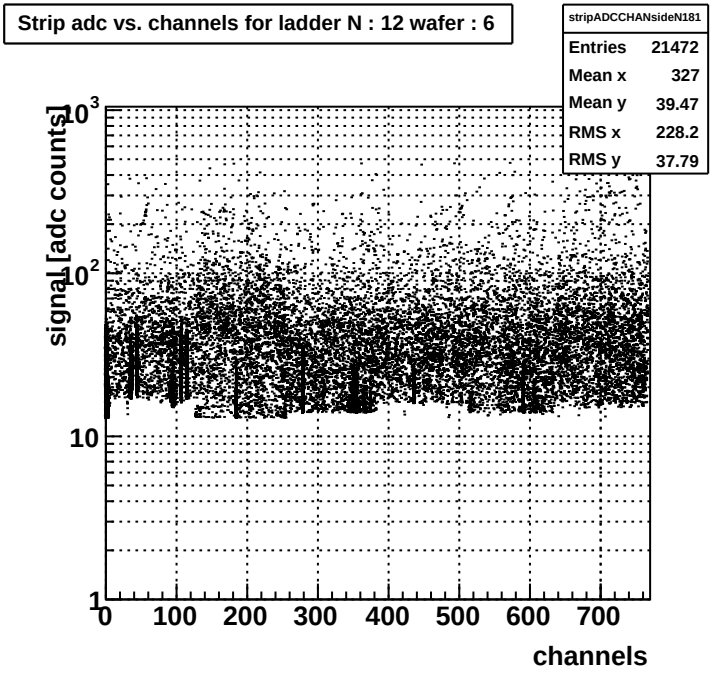

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 15412
Mean x 407.8
Mean y 59.73
RMS x 226.8
RMS y 53.82
signal [adc counts]
channels

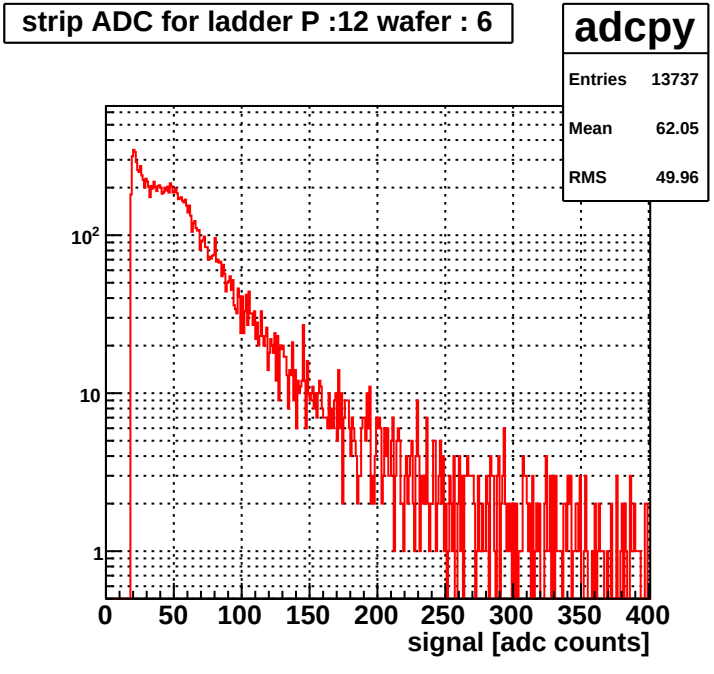

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 13321
Mean x 475.5
Mean y 39.63
RMS x 168.8
RMS y 36.58
signal [adc counts]
channels

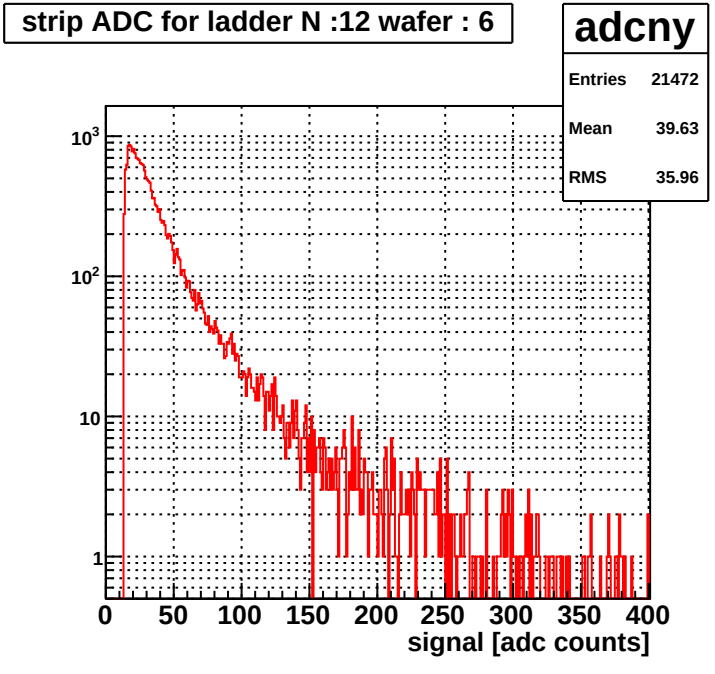

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 15412
Mean 58.87
RMS 48.64
signal [adc counts]

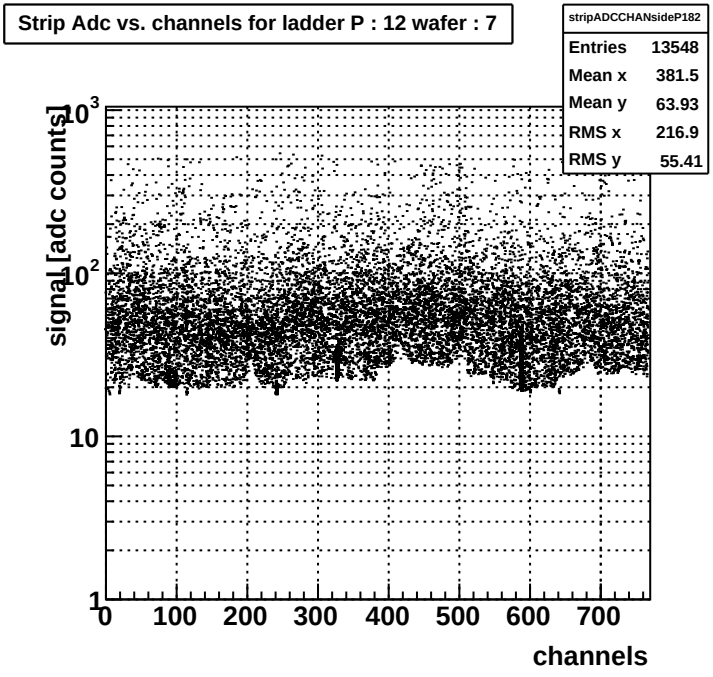

strip ADC for ladder N :12 wafer : 5
adcny
Entries 13321
Mean 39.74
RMS 34.37
signal [adc counts]

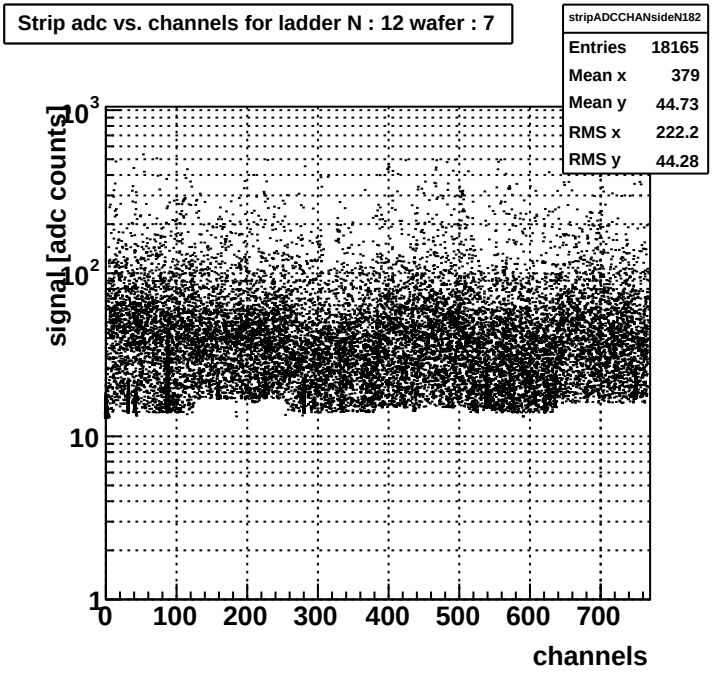

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 13737
Mean x 384.6
Mean y 63.67
RMS x 221.1
RMS y 57.74
signal [adc counts]
channels

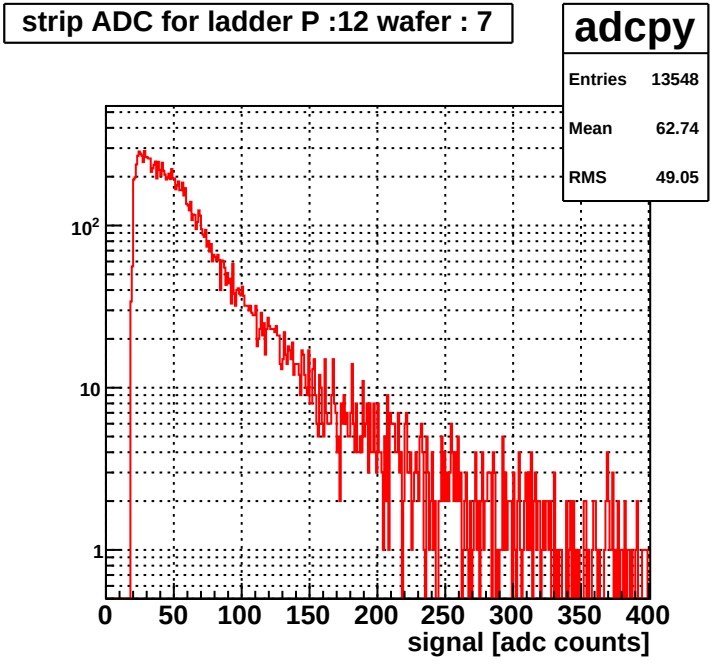

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 21472
Mean x 327
Mean y 39.47
RMS x 228.2
RMS y 37.79
signal [adc counts]
channels

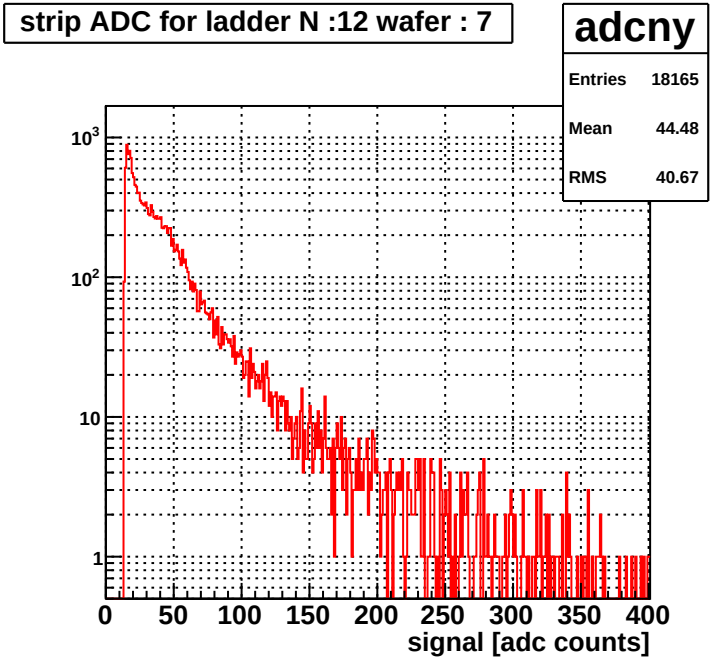

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 13737
Mean 62.05
RMS 49.96
signal [adc counts]

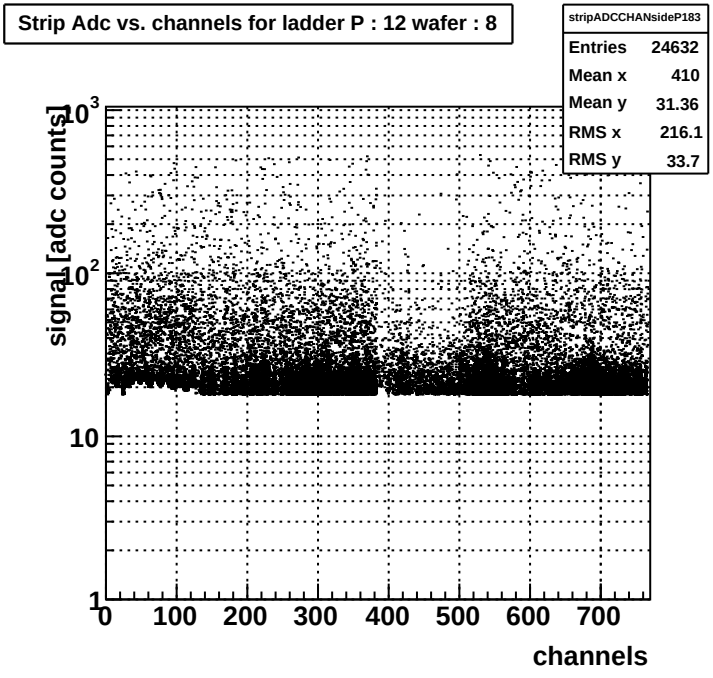

strip ADC for ladder N :12 wafer : 6
adcny
Entries 21472
Mean 39.63
RMS 35.96
signal [adc counts]

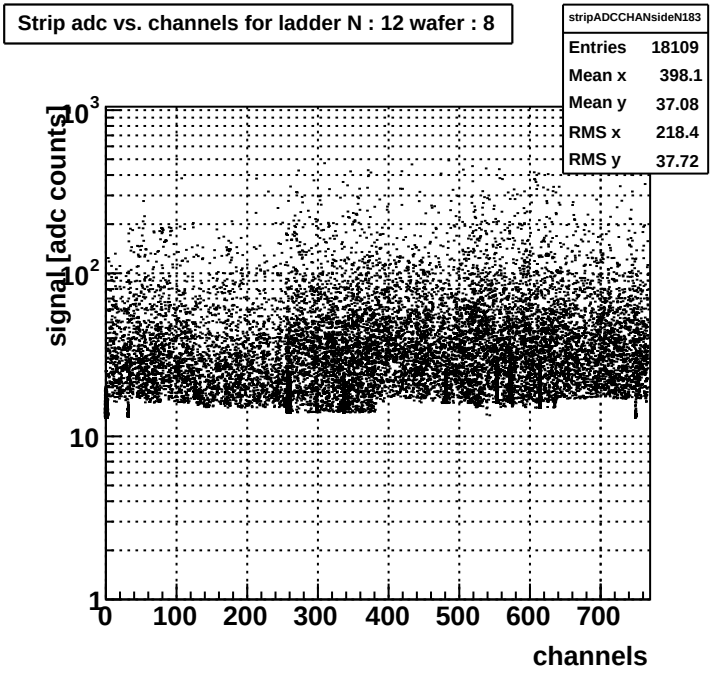

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 13548
Mean x 381.5
Mean y 63.93
RMS x 216.9
RMS y 55.41
signal [adc counts]
channels

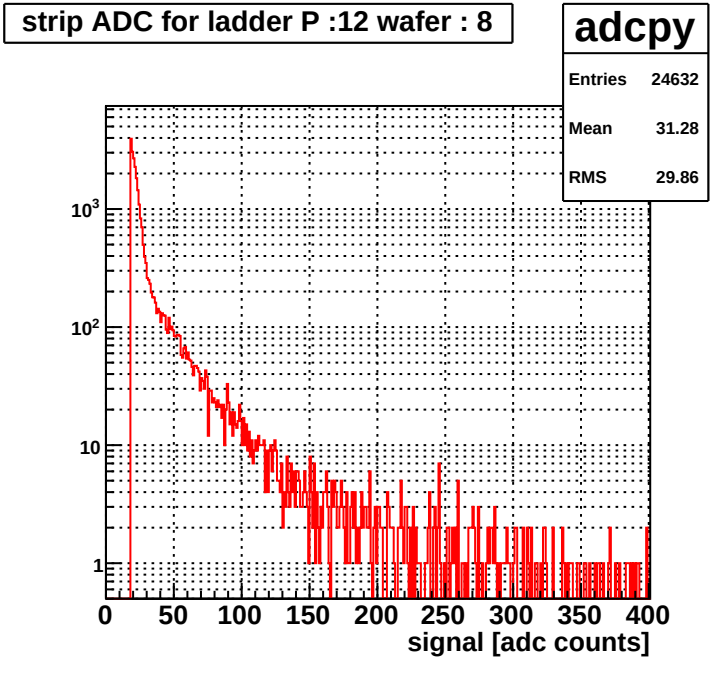

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 18165
Mean x 379
Mean y 44.73
RMS x 222.2
RMS y 44.28
signal [adc counts]
channels

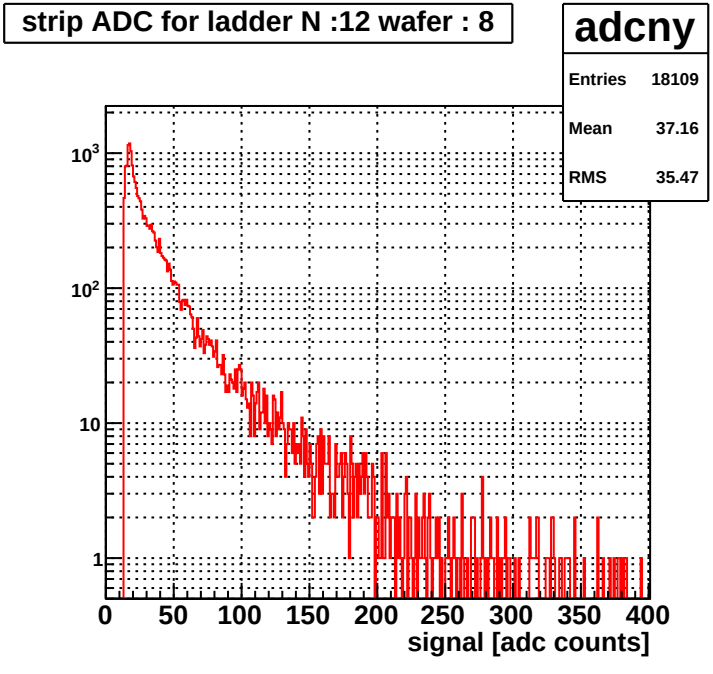

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 13548
Mean 62.74
RMS 49.05
signal [adc counts]

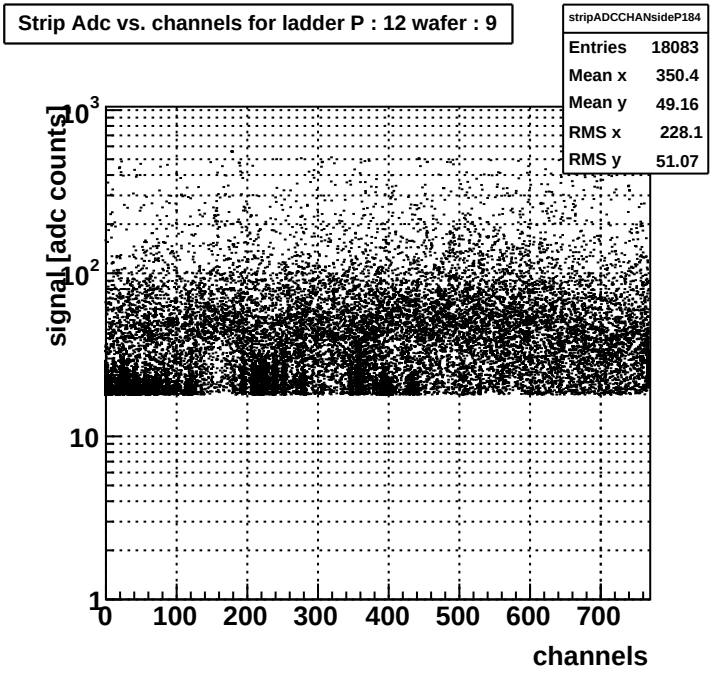

strip ADC for ladder N :12 wafer : 7
adcny
Entries 18165
Mean 44.48
RMS 40.67
signal [adc counts]

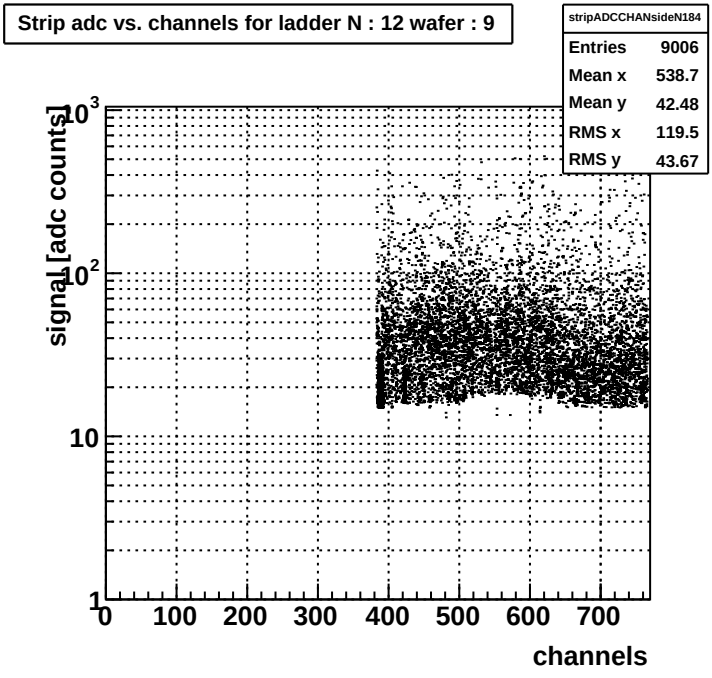

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 24632
Mean x 410
Mean y 31.36
RMS x 216.1
RMS y 33.7
signal [adc counts]
channels

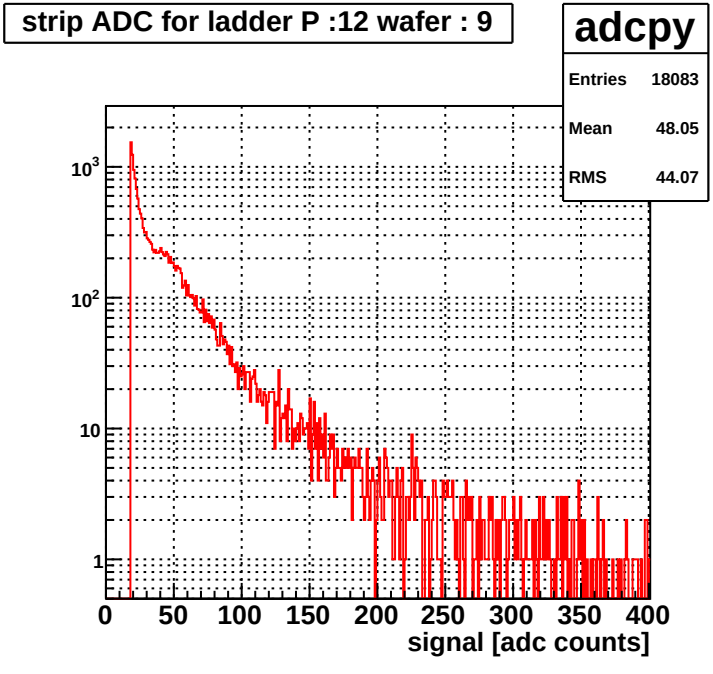

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 18109
Mean x 398.1
Mean y 37.08
RMS x 218.4
RMS y 37.72
signal [adc counts]
channels

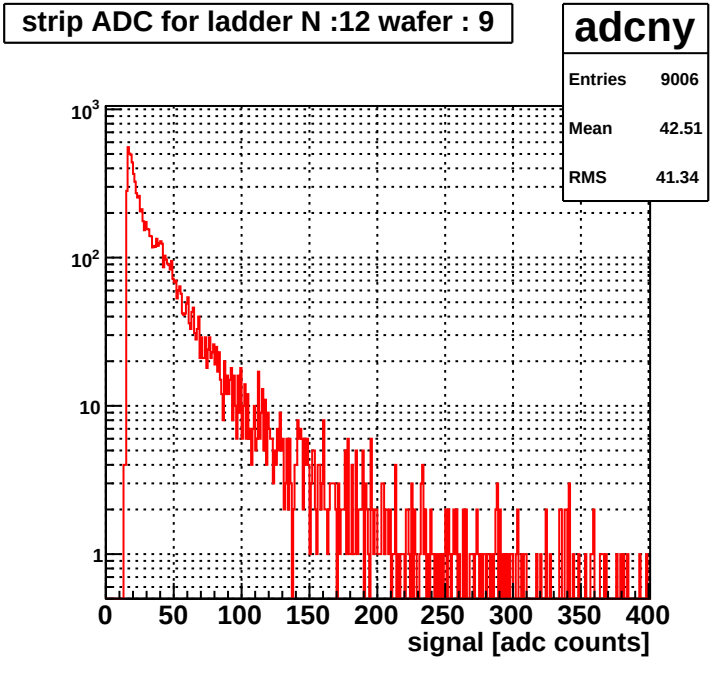

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 24632
Mean 31.28
RMS 29.86
signal [adc counts]

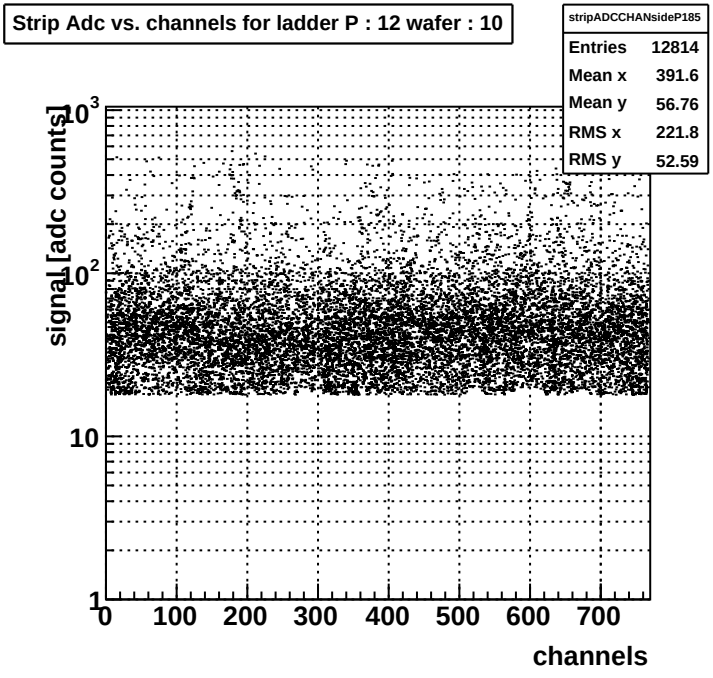

strip ADC for ladder N :12 wafer : 8
adcny
Entries 18109
Mean 37.16
RMS 35.47
signal [adc counts]

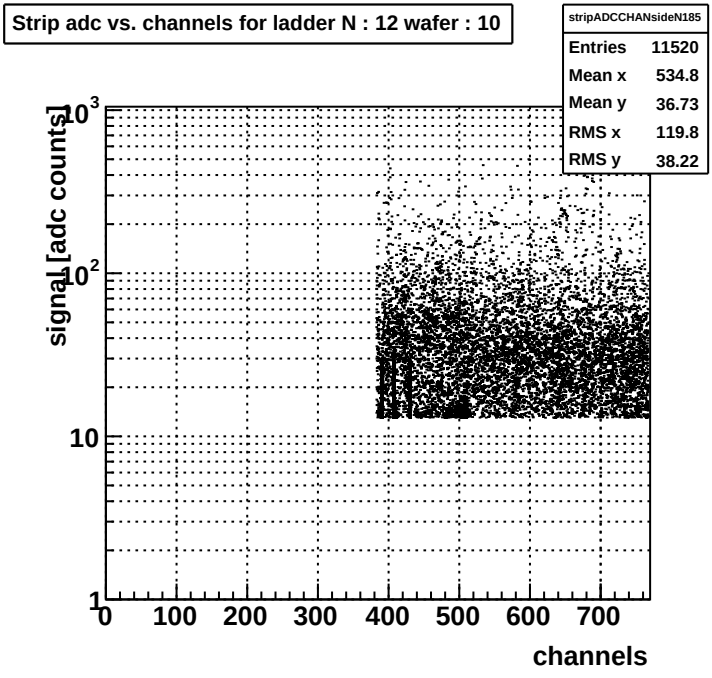

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 18083
Mean x 350.4
Mean y 49.16
RMS x 228.1
RMS y 51.07
signal [adc counts]
channels

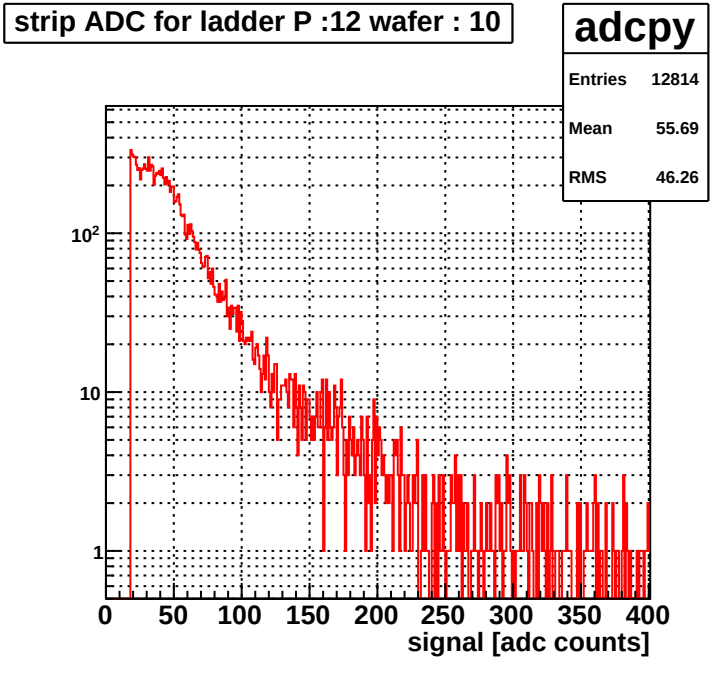

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 9006
Mean x 538.7
Mean y 42.48
RMS x 119.5
RMS y 43.67
signal [adc counts]
channels

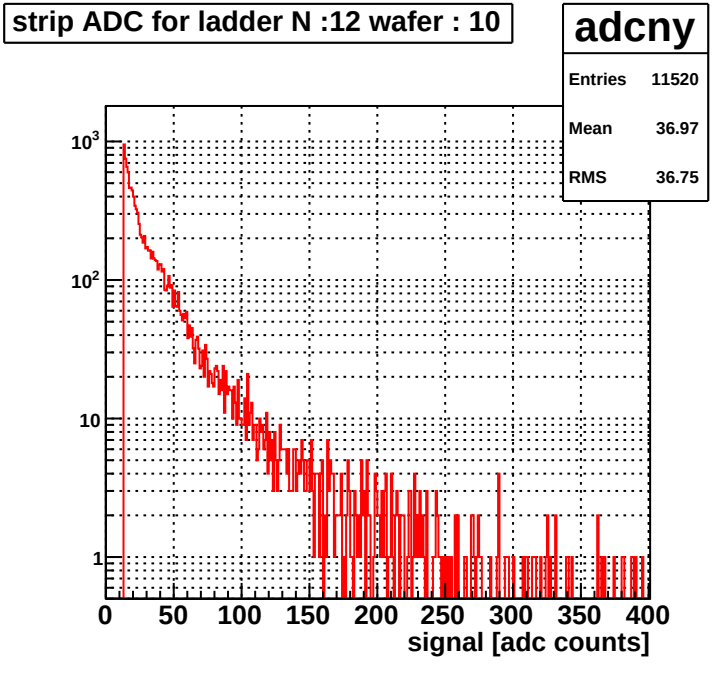

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 18083
Mean 48.05
RMS 44.07
signal [adc counts]

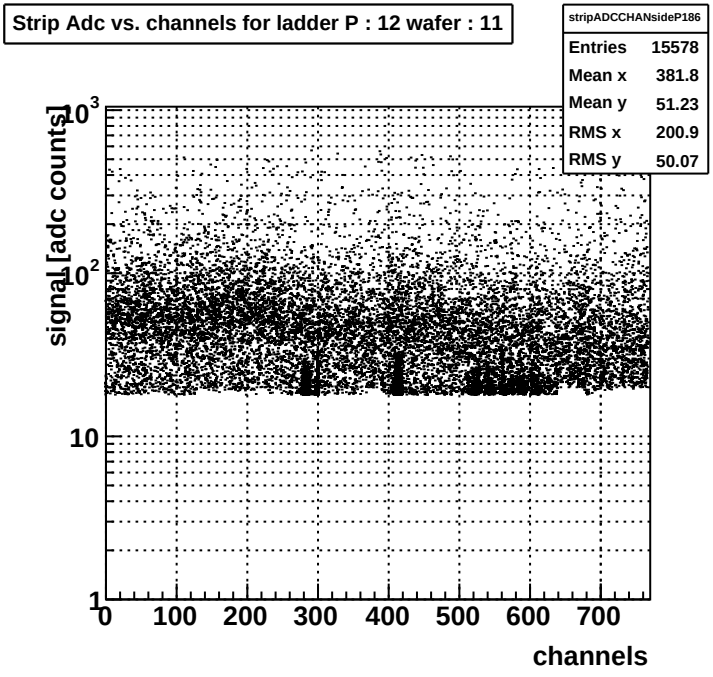

strip ADC for ladder N :12 wafer : 9
adcny
Entries 9006
Mean 42.51
RMS 41.34
signal [adc counts]

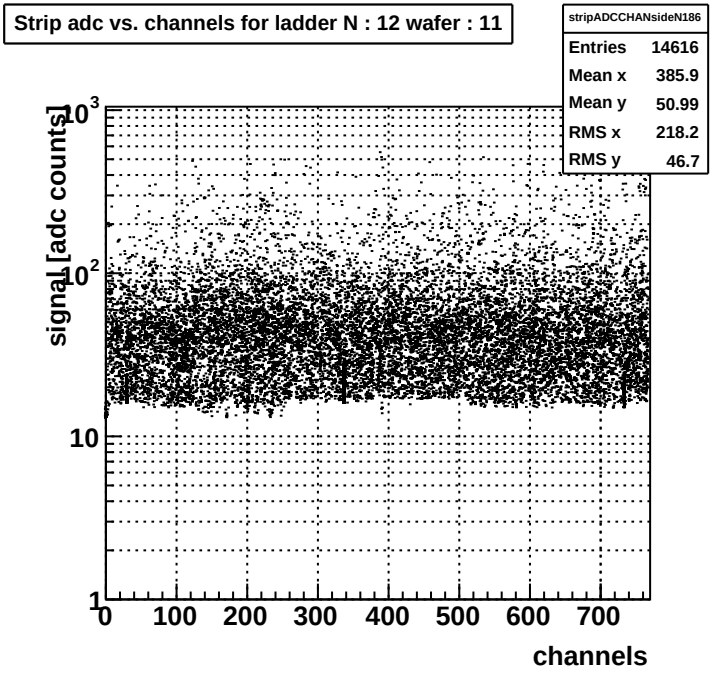

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 12814
Mean x 391.6
Mean y 56.76
RMS x 221.8
RMS y 52.59
signal [adc counts]
channels

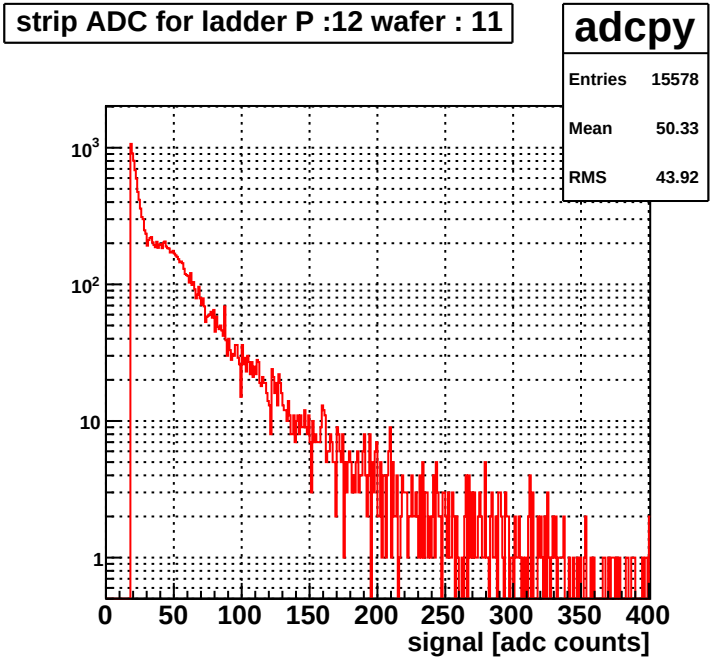

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 11520
Mean x 534.8
Mean y 36.73
RMS x 119.8
RMS y 38.22
signal [adc counts]
channels

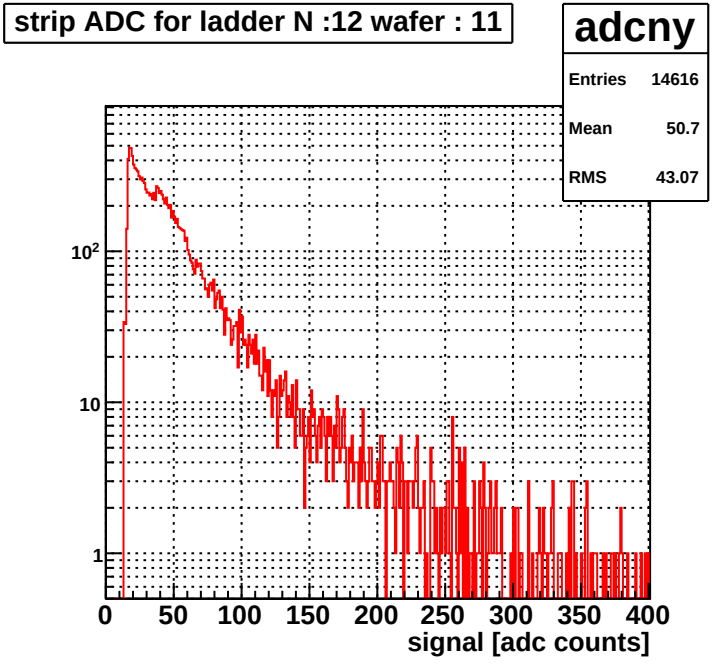

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 12814
Mean 55.69
RMS 46.26
signal [adc counts]

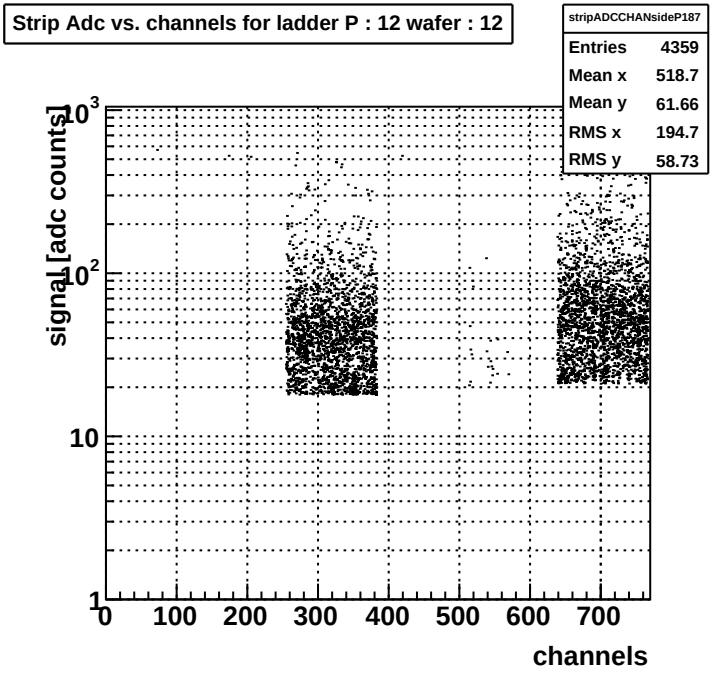

strip ADC for ladder N :12 wafer : 10
adcny
Entries 11520
Mean 36.97
RMS 36.75
signal [adc counts]

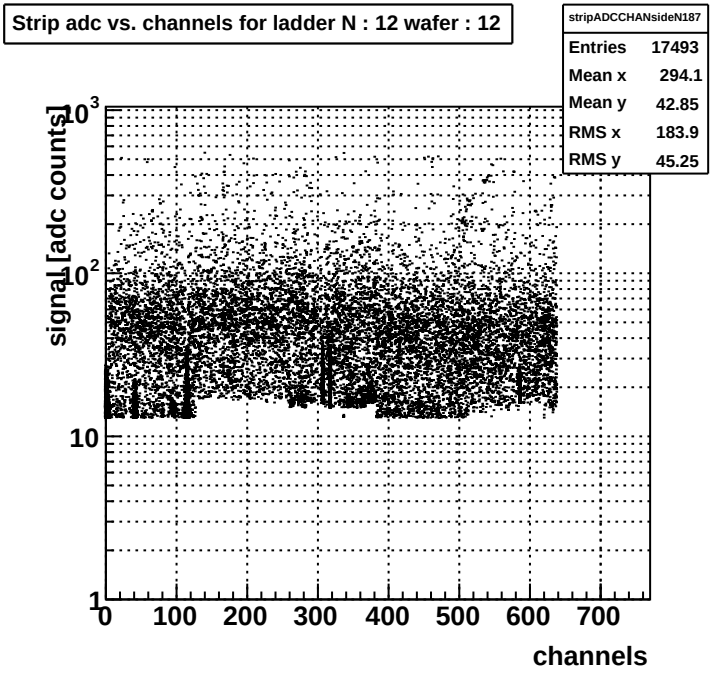

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 15578
Mean x 381.8
Mean y 51.23
RMS x 200.9
RMS y 50.07
signal [adc counts]
channels

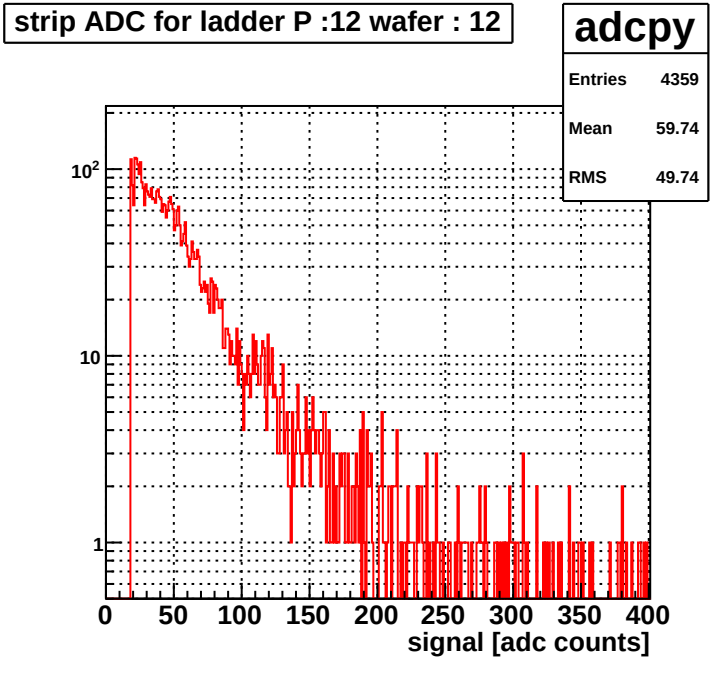

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 14616
Mean x 385.9
Mean y 50.99
RMS x 218.2
RMS y 46.7
signal [adc counts]
channels

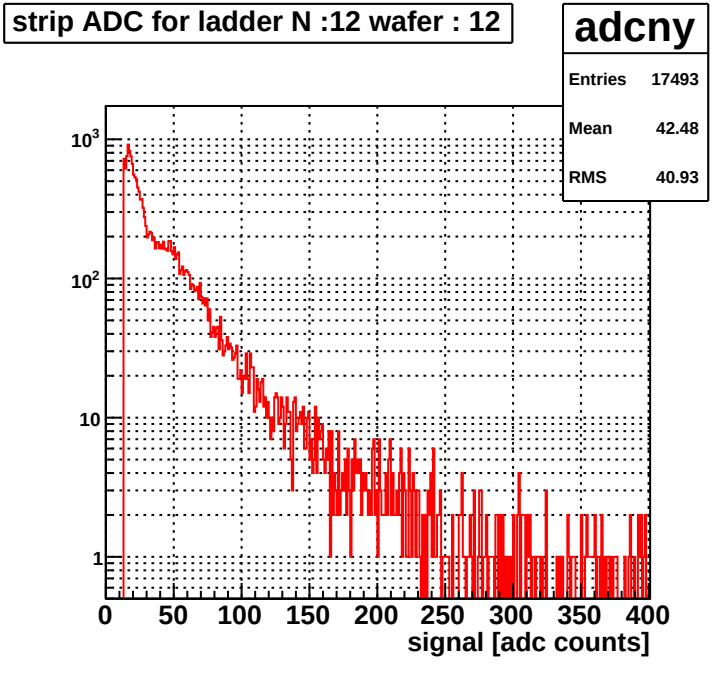

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 15578
Mean 50.33
RMS 43.92
signal [adc counts]

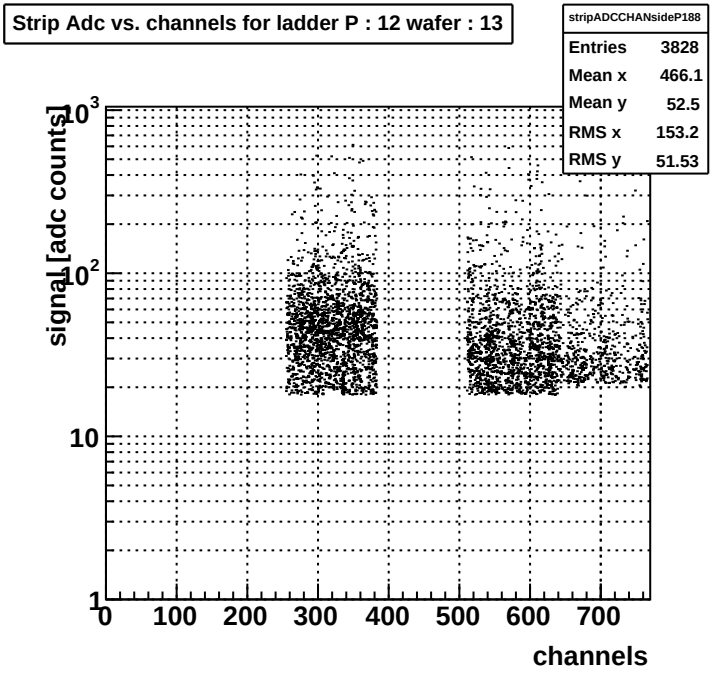

strip ADC for ladder N :12 wafer : 11
adcny
Entries 14616
Mean 50.7
RMS 43.07
signal [adc counts]

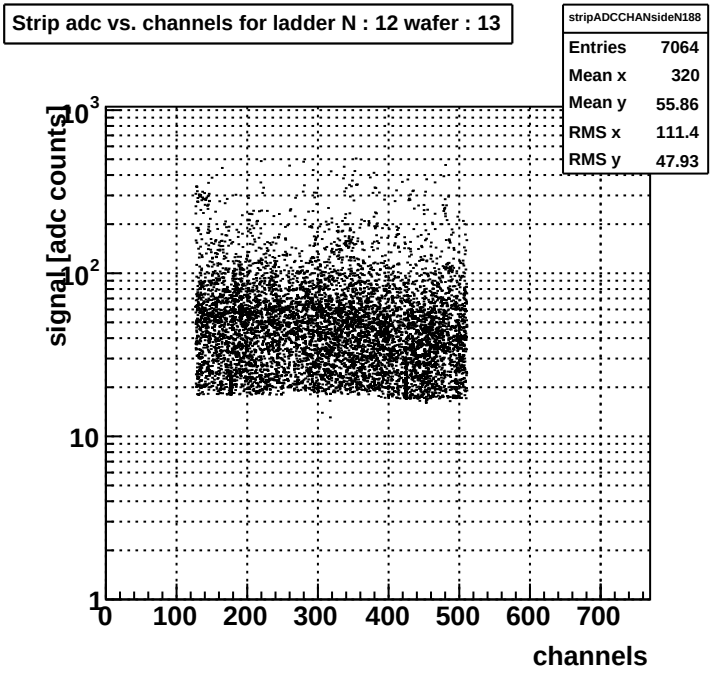

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 4359
Mean x 518.7
Mean y 61.66
RMS x 194.7
RMS y 58.73
signal [adc counts]
channels

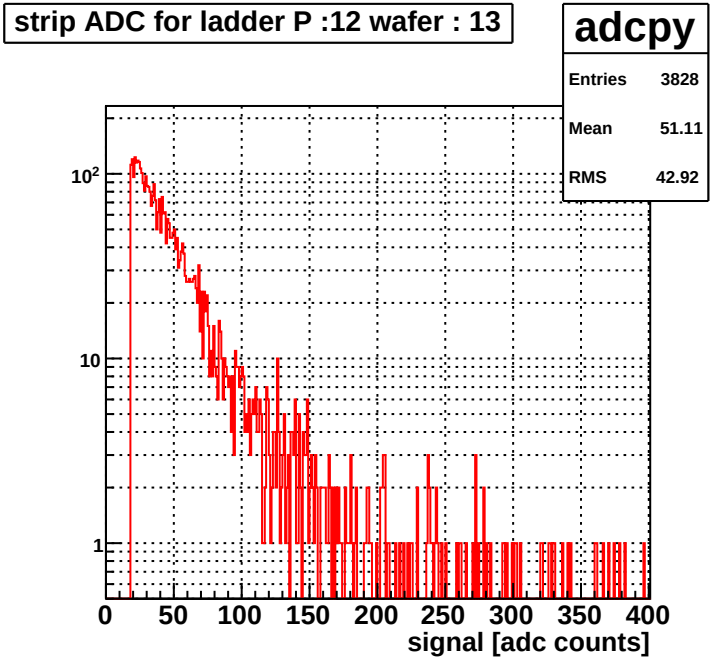

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 17493
Mean x 294.1
Mean y 42.85
RMS x 183.9
RMS y 45.25
signal [adc counts]
channels

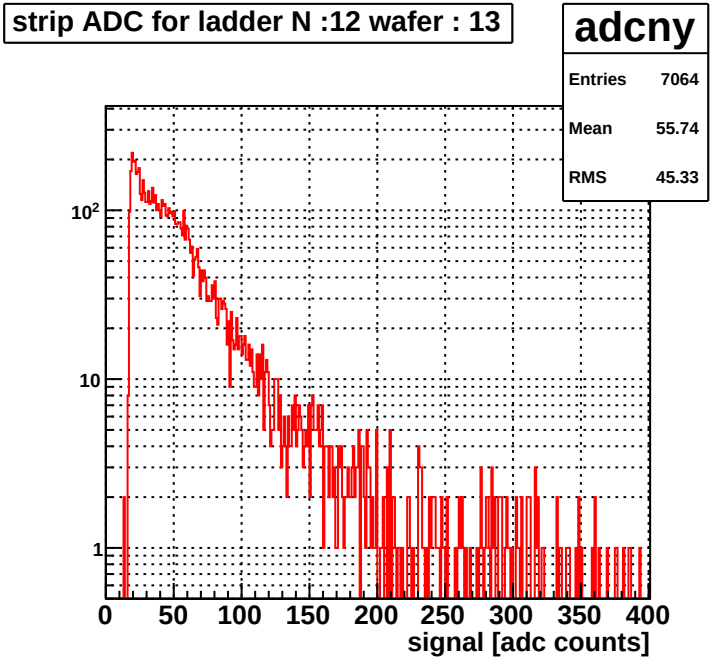

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 4359
Mean 59.74
RMS 49.74
signal [adc counts]

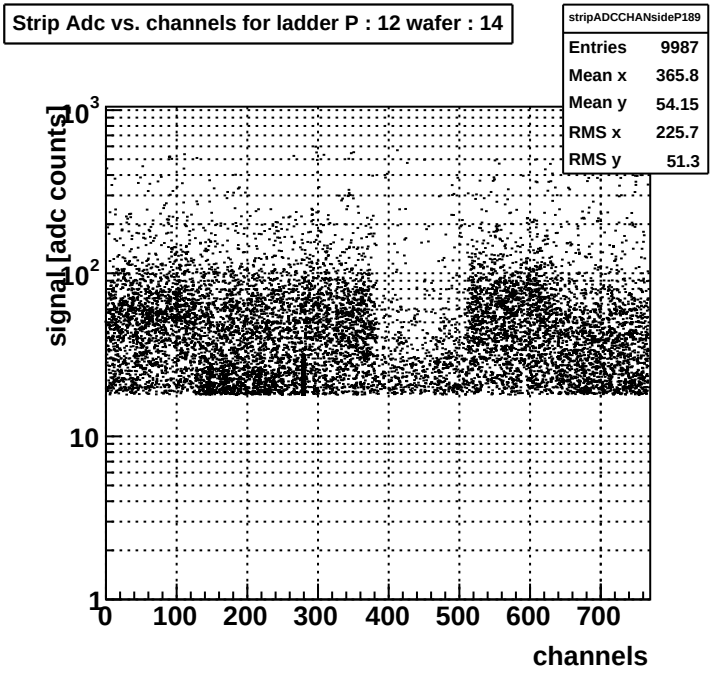

strip ADC for ladder N :12 wafer : 12
adcny
Entries 17493
Mean 42.48
RMS 40.93
signal [adc counts]

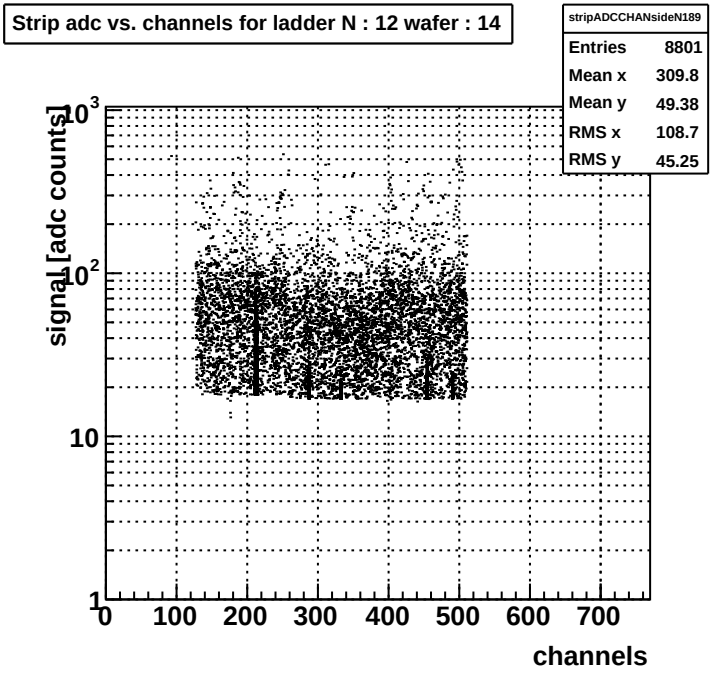

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 3828
Mean x 466.1
Mean y 52.5
RMS x 153.2
RMS y 51.53
signal [adc counts]
channels

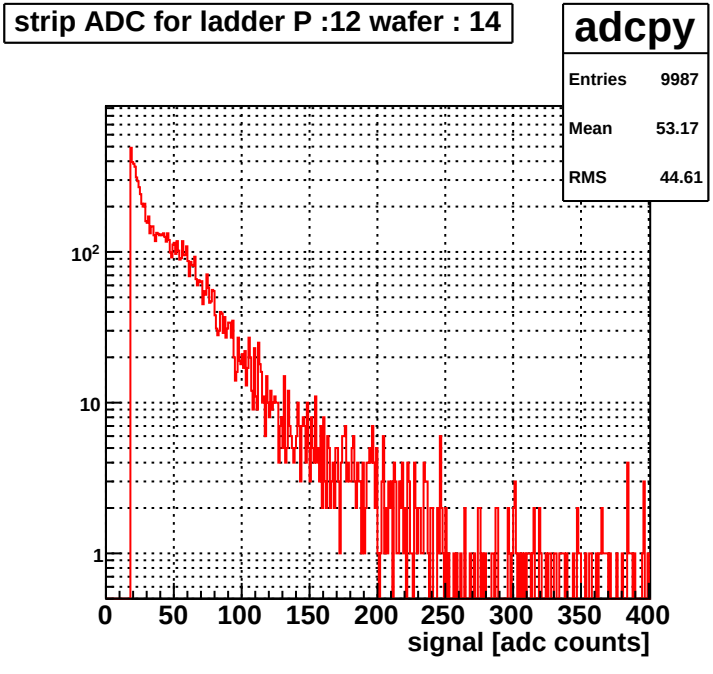

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 7064
Mean x 320
Mean y 55.86
RMS x 111.4
RMS y 47.93
signal [adc counts]
channels

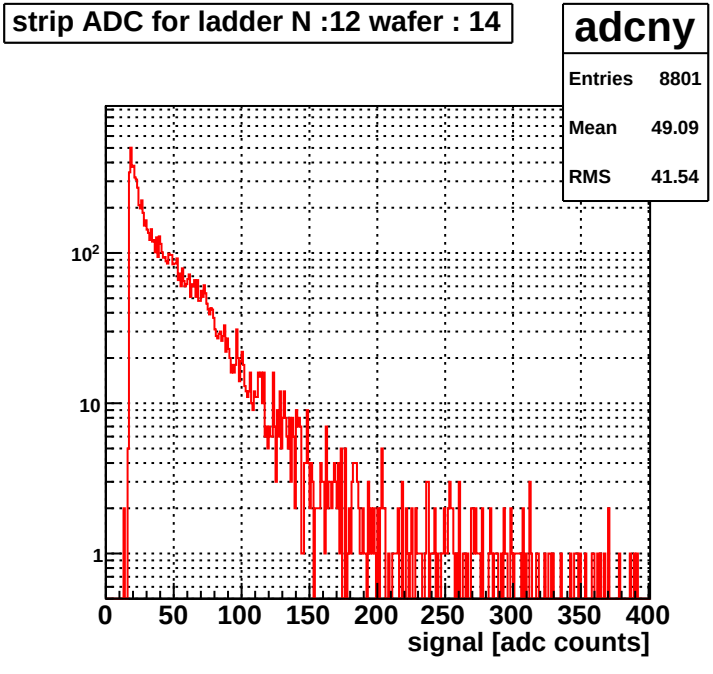

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 3828
Mean 51.11
RMS 42.92
signal [adc counts]

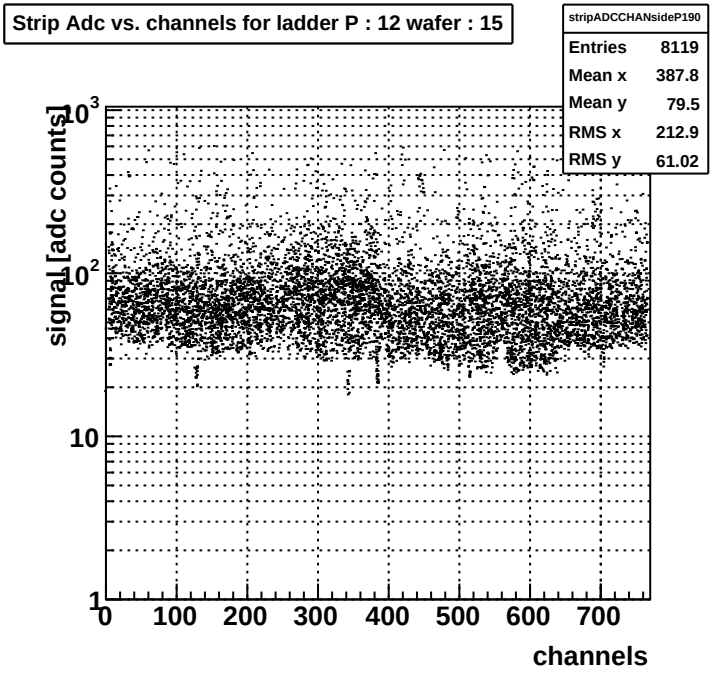

strip ADC for ladder N :12 wafer : 13
adcny
Entries 7064
Mean 55.74
RMS 45.33
signal [adc counts]

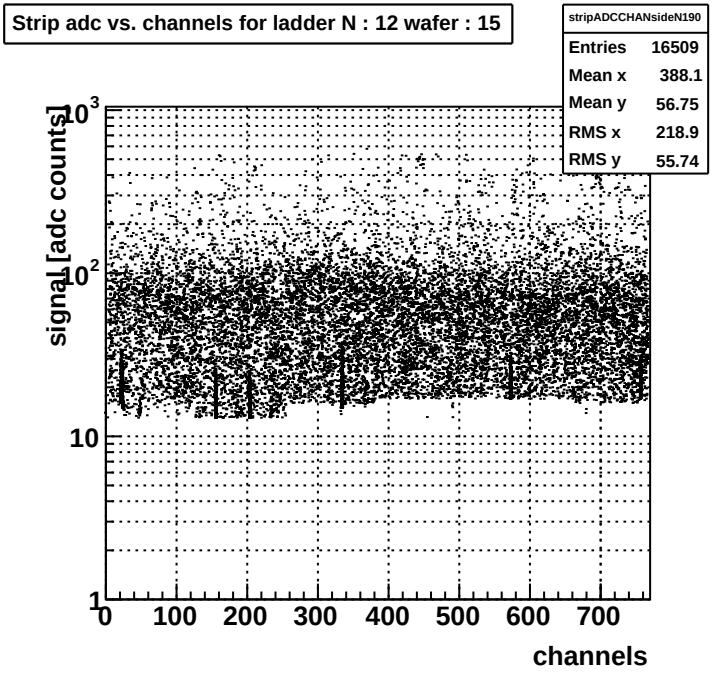

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 9987
Mean x 365.8
Mean y 54.15
RMS x 225.7
RMS y 51.3
signal [adc counts]
channels

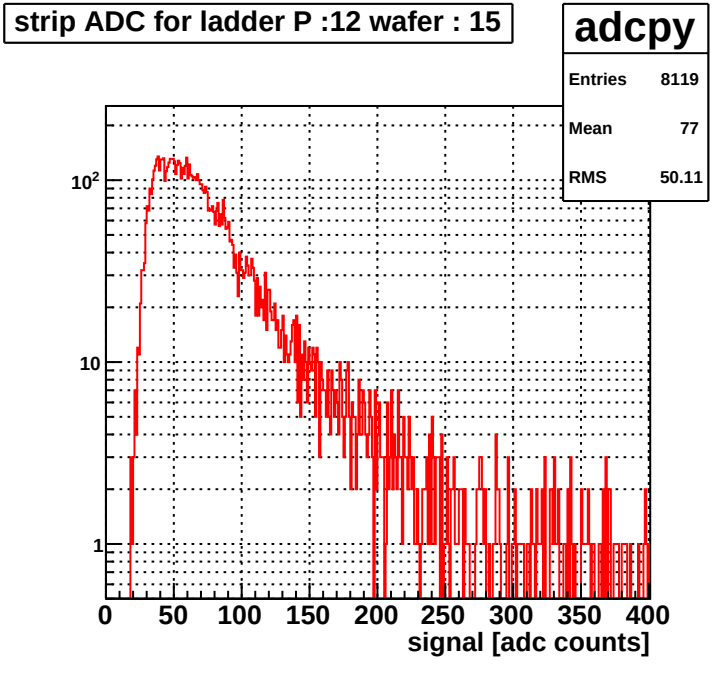

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 8801
Mean x 309.8
Mean y 49.38
RMS x 108.7
RMS y 45.25
signal [adc counts]
channels

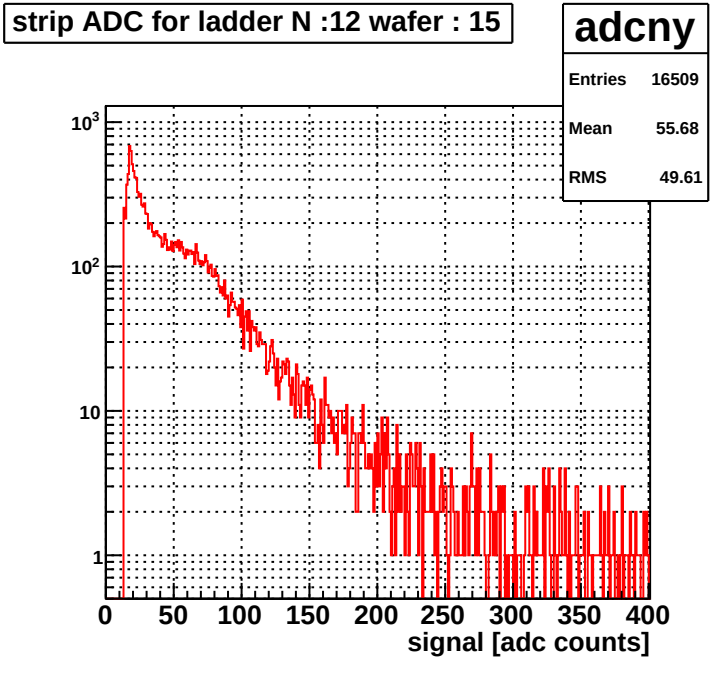

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 9987
Mean 53.17
RMS 44.61
signal [adc counts]

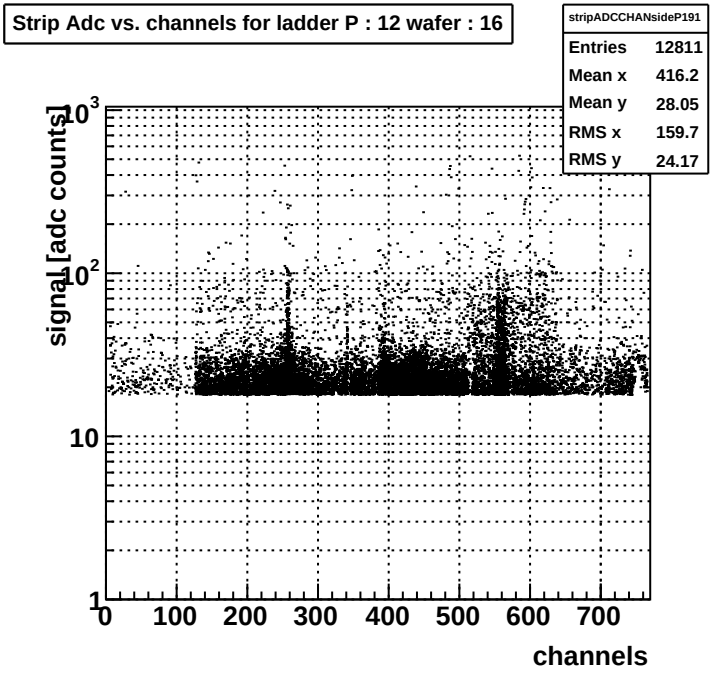

strip ADC for ladder N :12 wafer : 14
adcny
Entries 8801
Mean 49.09
RMS 41.54
signal [adc counts]

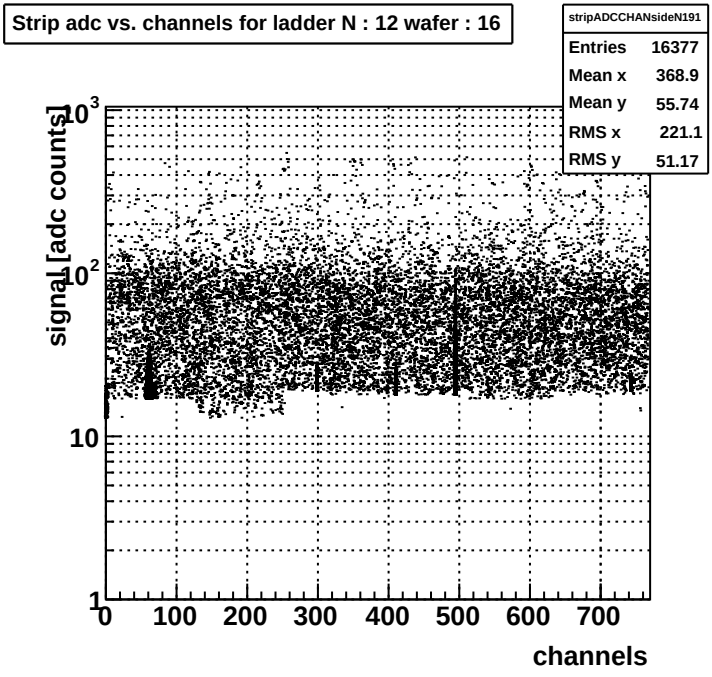

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 8119
Mean x 387.8
Mean y 79.5
RMS x 212.9
RMS y 61.02
signal [adc counts]
channels

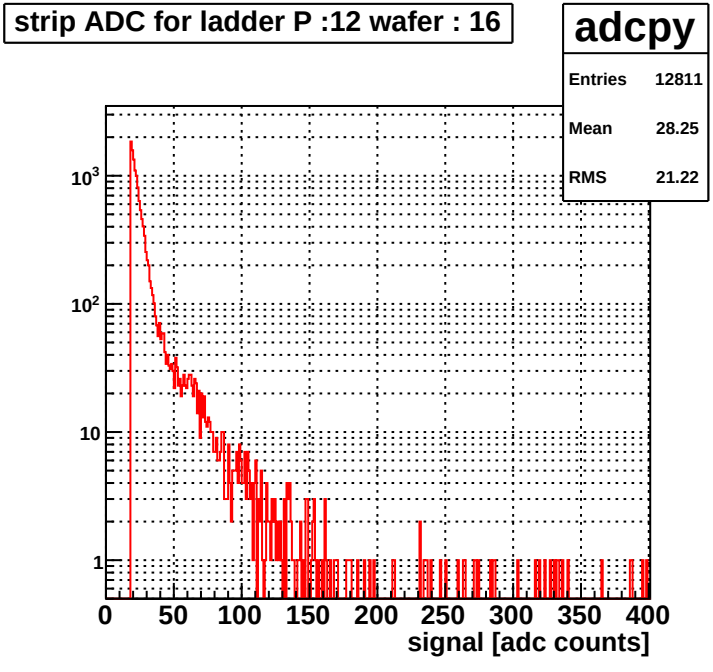

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 16509
Mean x 388.1
Mean y 56.75
RMS x 218.9
RMS y 55.74
signal [adc counts]
channels

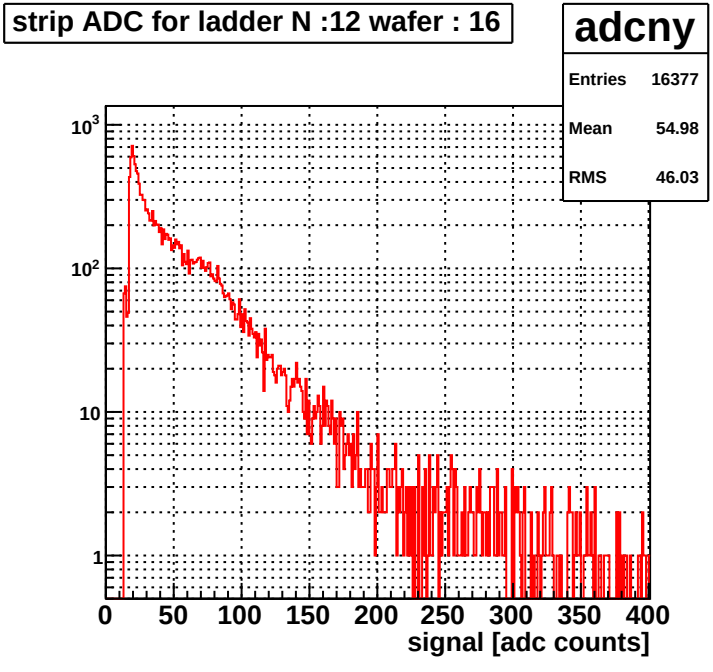

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 8119
Mean 77
RMS 50.11
signal [adc counts]

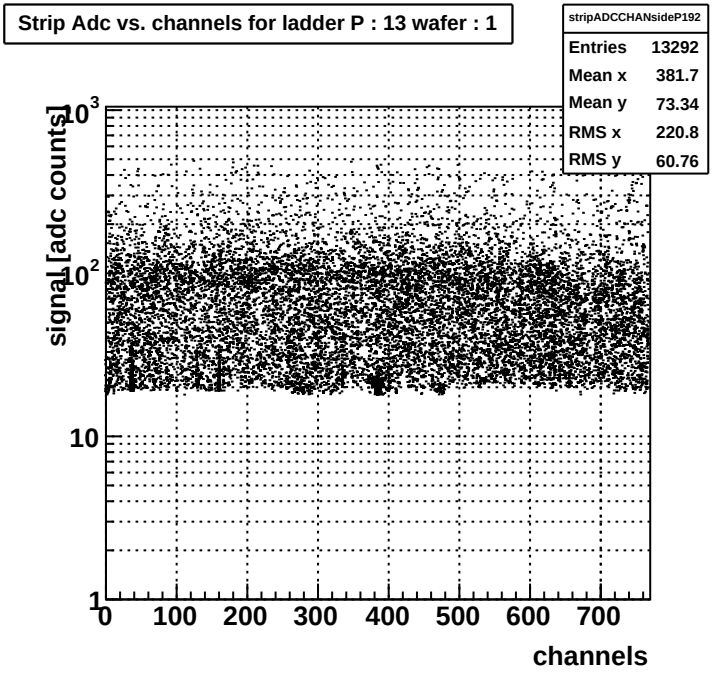

strip ADC for ladder N :12 wafer : 15
adcny
Entries 16509
Mean 55.68
RMS 49.61
signal [adc counts]

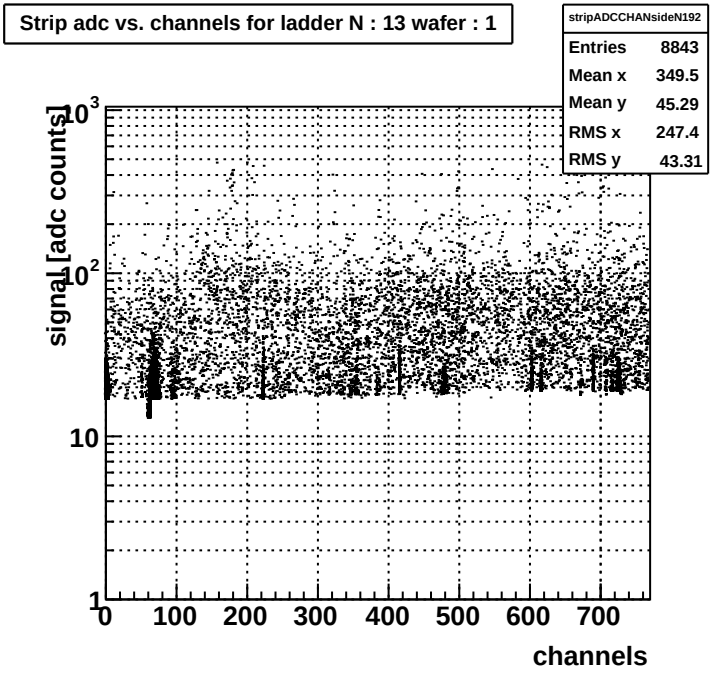

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 12811
Mean x 416.2
Mean y 28.05
RMS x 159.7
RMS y 24.17
signal [adc counts]
channels

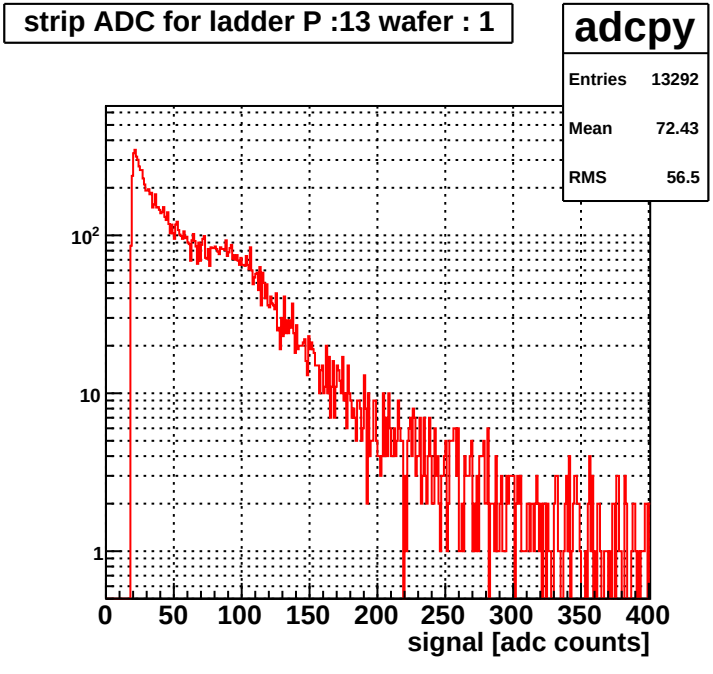

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 16377
Mean x 368.9
Mean y 55.74
RMS x 221.1
RMS y 51.17
signal [adc counts]
channels

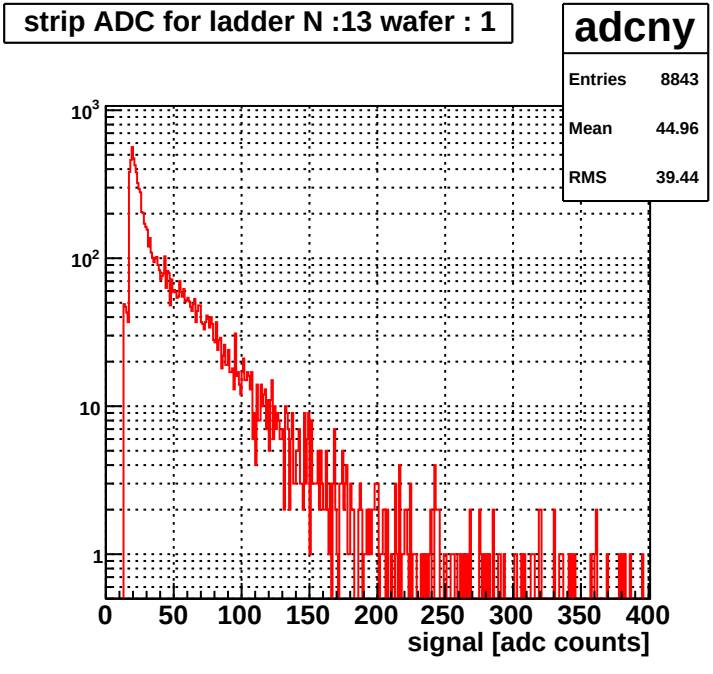

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 12811
Mean 28.25
RMS 21.22
signal [adc counts]

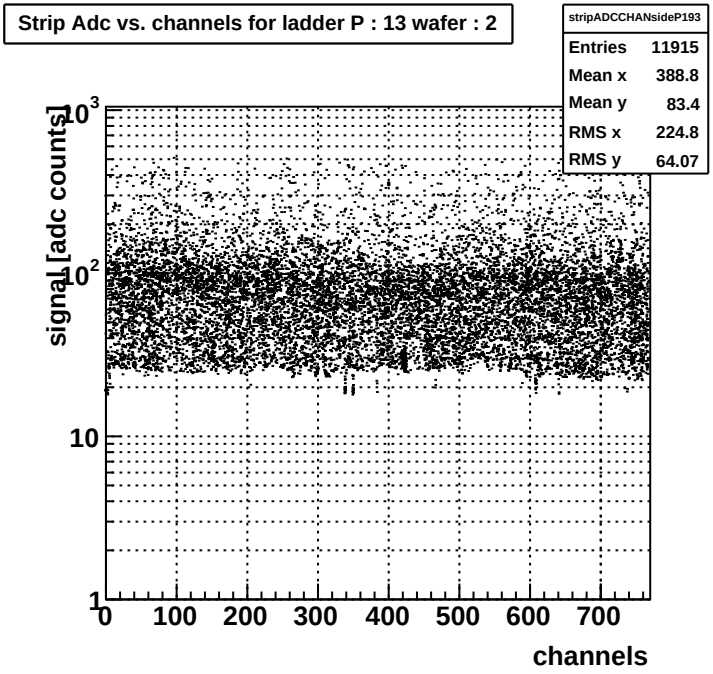

strip ADC for ladder N :12 wafer : 16
adcny
Entries 16377
Mean 54.98
RMS 46.03
signal [adc counts]

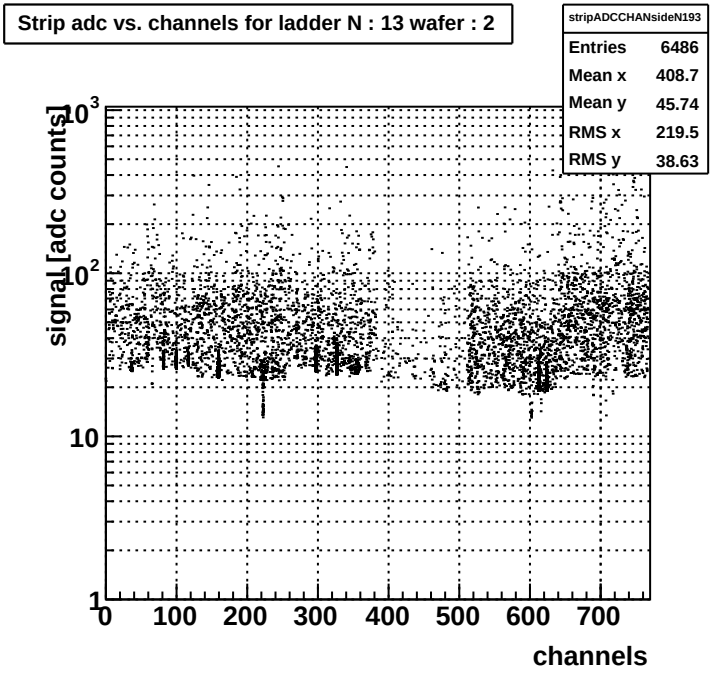

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 13292
Mean x 381.7
Mean y 73.34
RMS x 220.8
RMS y 60.76
signal [adc counts]
channels

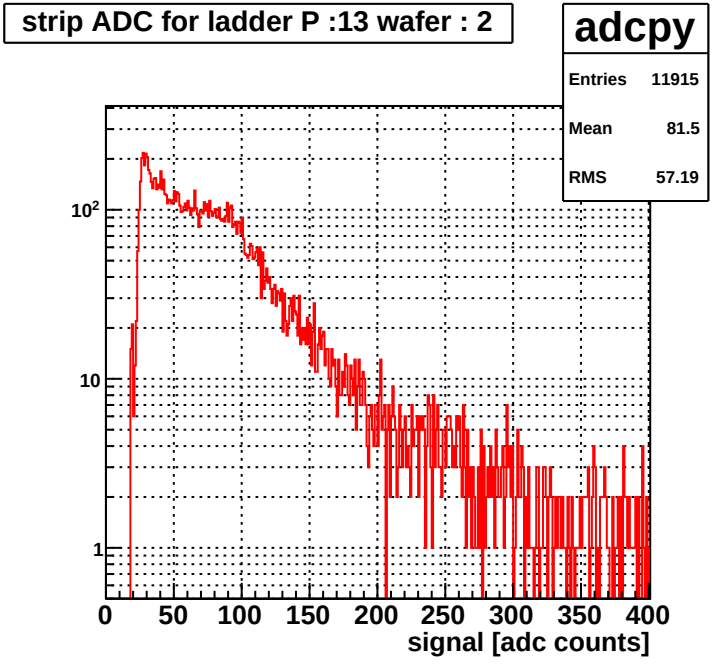

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 8843
Mean x 349.5
Mean y 45.29
RMS x 247.4
RMS y 43.31
signal [adc counts]
channels

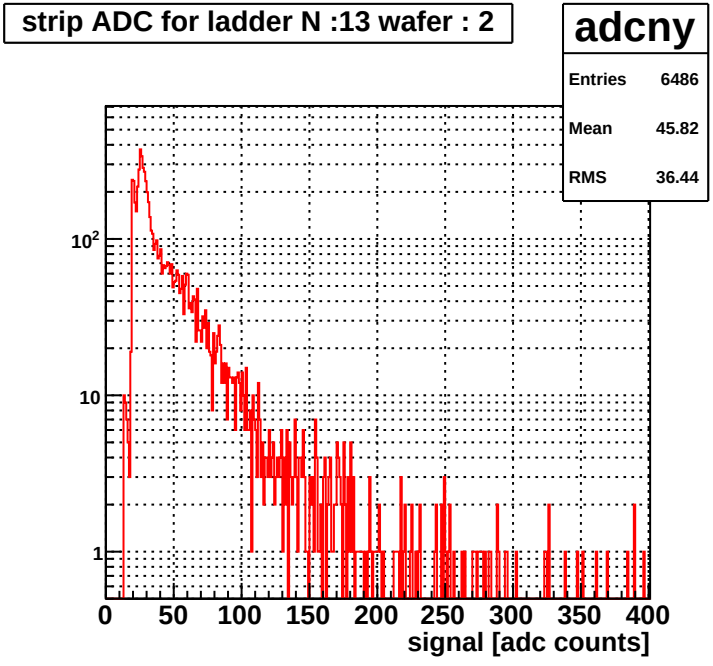

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 13292
Mean 72.43
RMS 56.5
signal [adc counts]

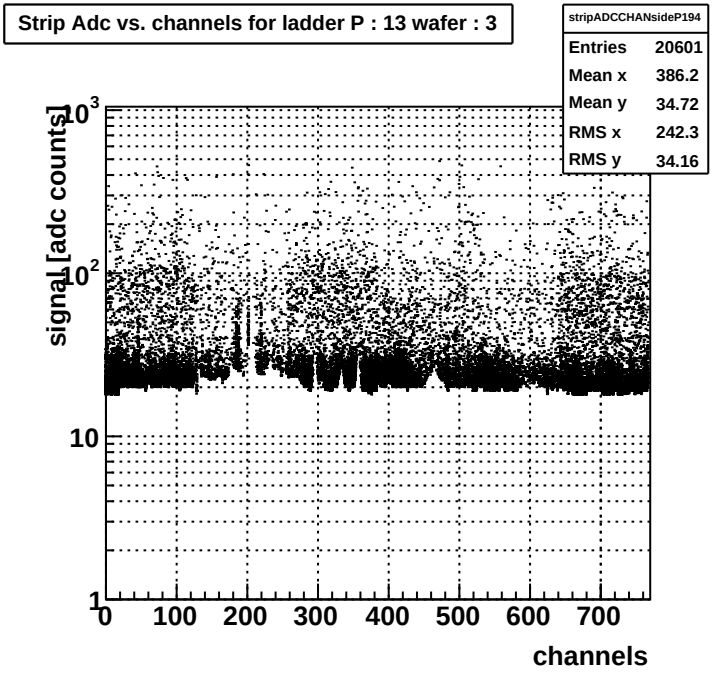

strip ADC for ladder N :13 wafer : 1
adcny
Entries 8843
Mean 44.96
RMS 39.44
signal [adc counts]

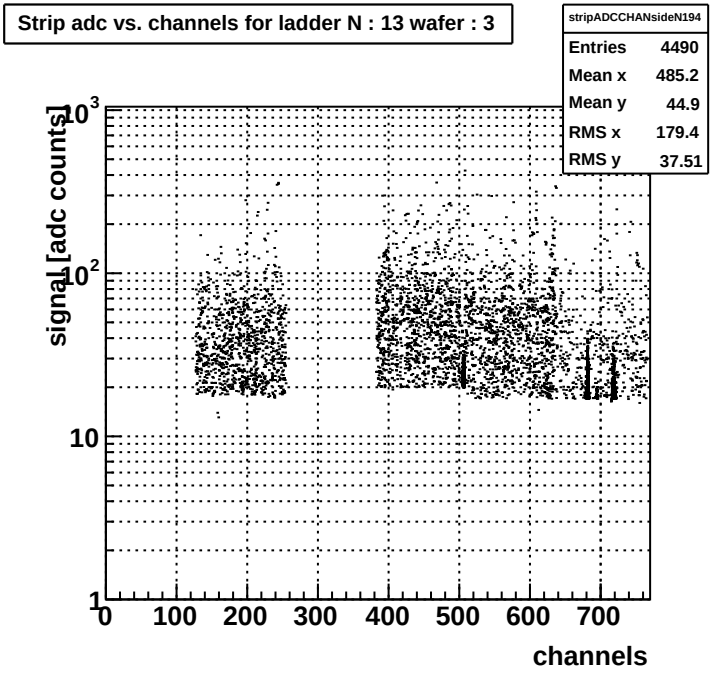

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 11915
Mean x 388.8
Mean y 83.4
RMS x 224.8
RMS y 64.07
signal [adc counts]
channels

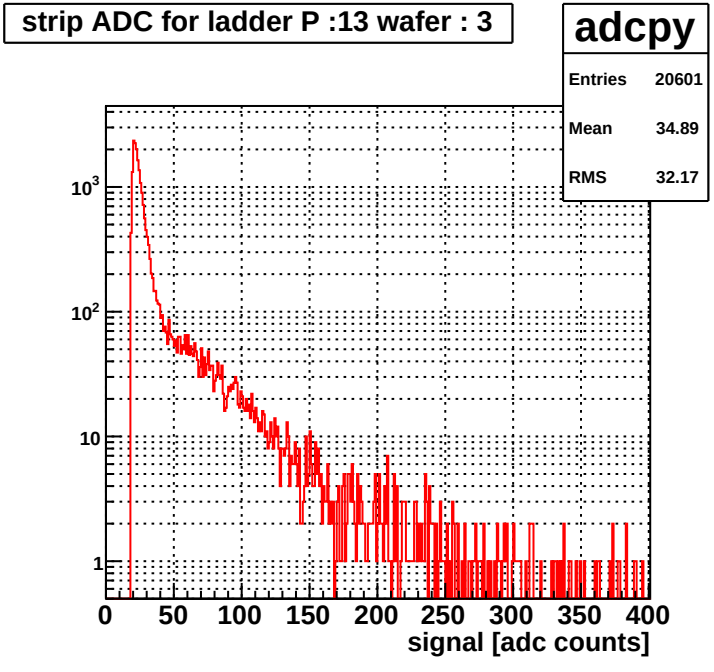

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 6486
Mean x 408.7
Mean y 45.74
RMS x 219.5
RMS y 38.63
signal [adc counts]
channels

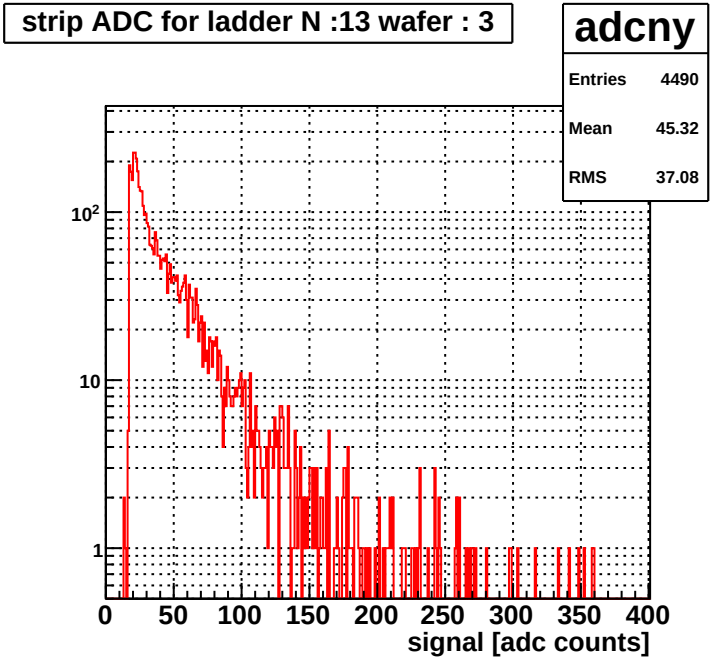

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 11915
Mean 81.5
RMS 57.19
signal [adc counts]

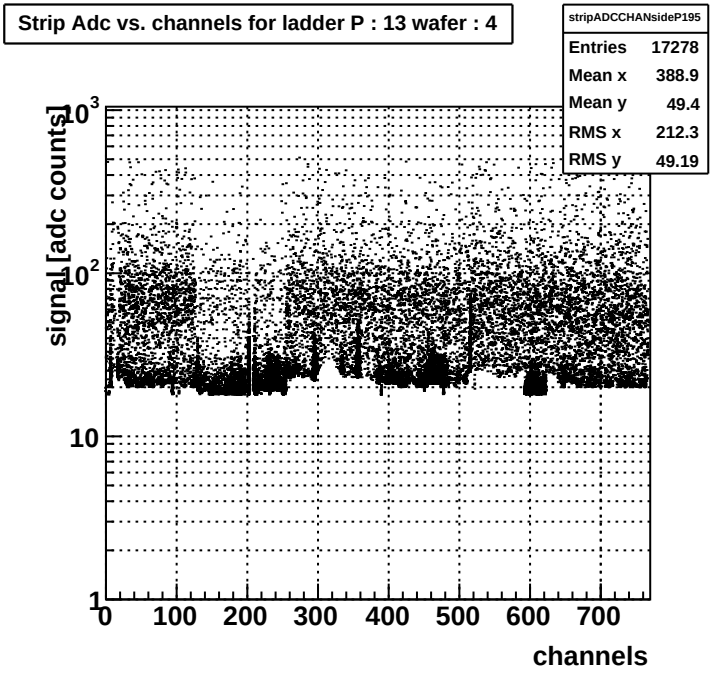

strip ADC for ladder N :13 wafer : 2
adcny
Entries 6486
Mean 45.82
RMS 36.44
signal [adc counts]

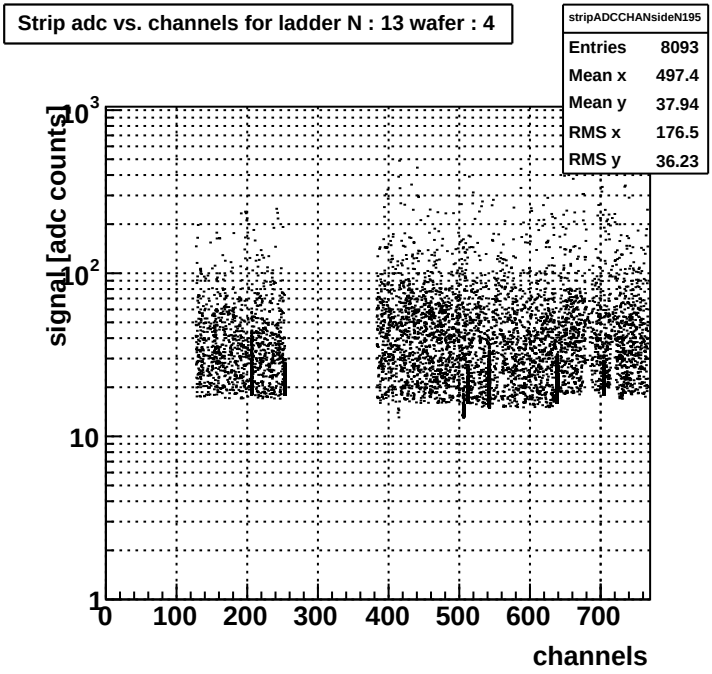

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 20601
Mean x 386.2
Mean y 34.72
RMS x 242.3
RMS y 34.16
signal [adc counts]
channels

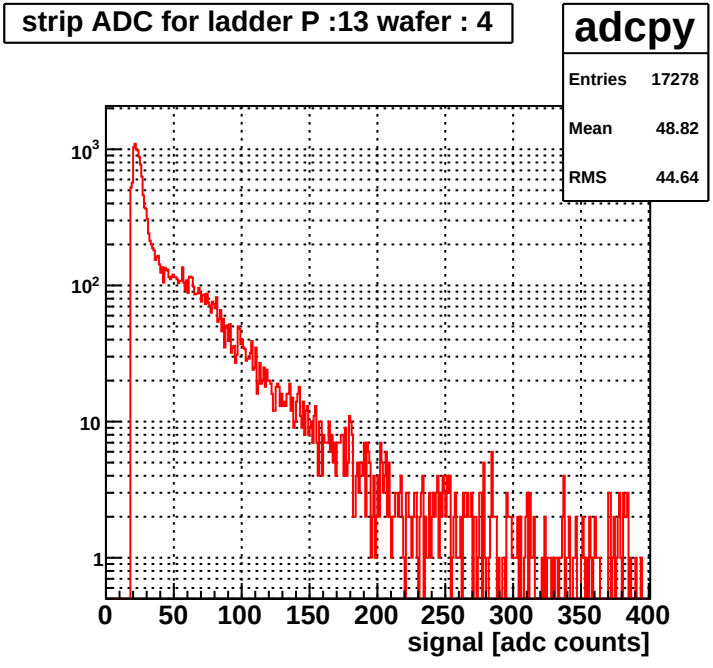

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 4490
Mean x 485.2
Mean y 44.9
RMS x 179.4
RMS y 37.51
signal [adc counts]
channels

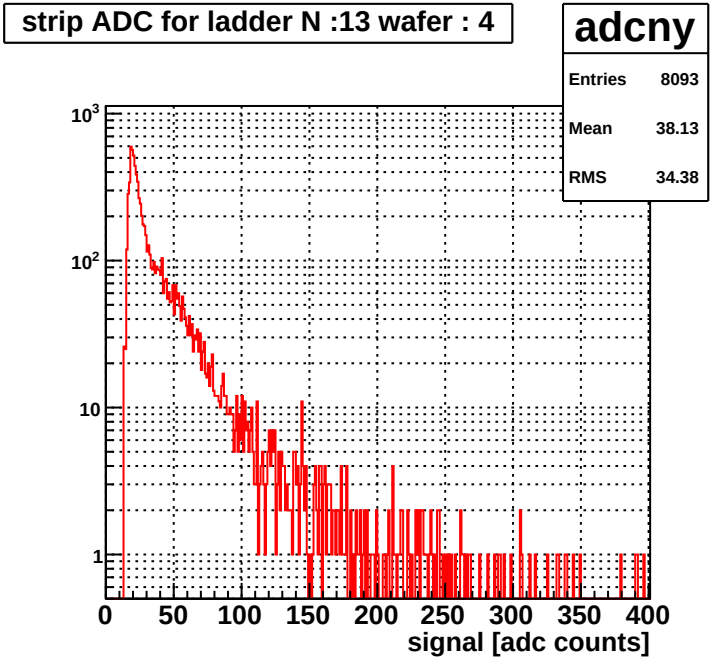

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 20601
Mean 34.89
RMS 32.17
signal [adc counts]

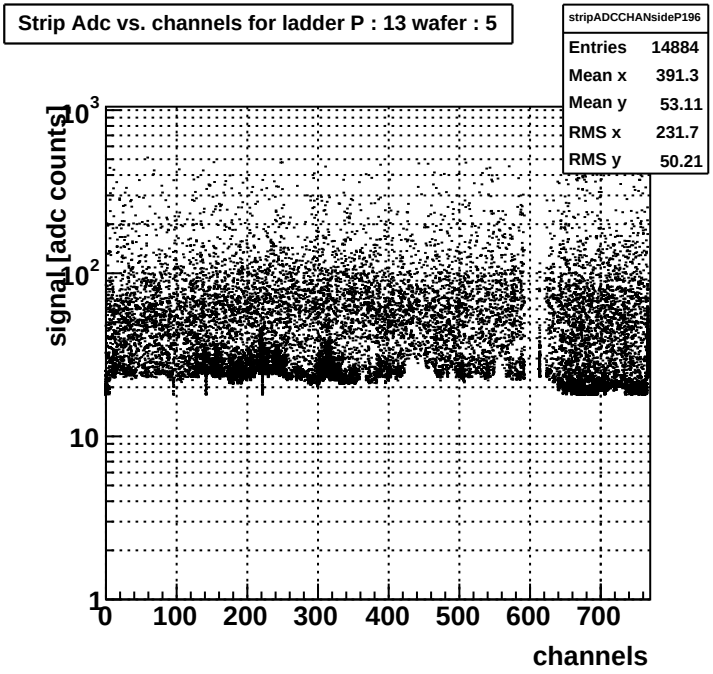

strip ADC for ladder N :13 wafer : 3
adcny
Entries 4490
Mean 45.32
RMS 37.08
signal [adc counts]

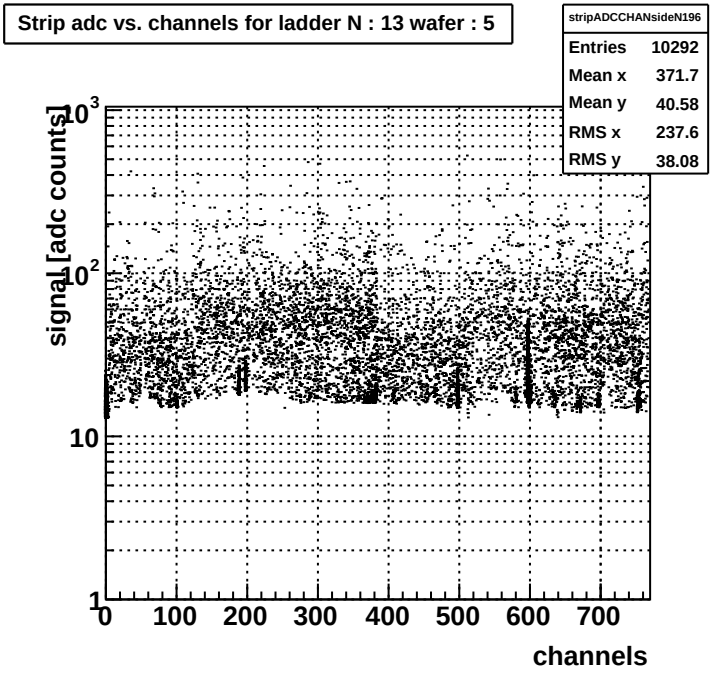

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 17278
Mean x 388.9
Mean y 49.4
RMS x 212.3
RMS y 49.19
signal [adc counts]
channels

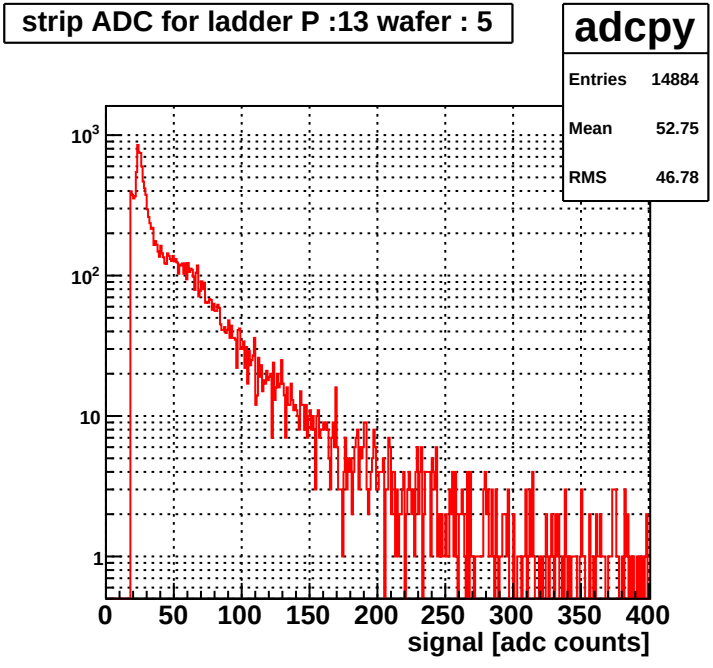

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 8093
Mean x 497.4
Mean y 37.94
RMS x 176.5
RMS y 36.23
signal [adc counts]
channels

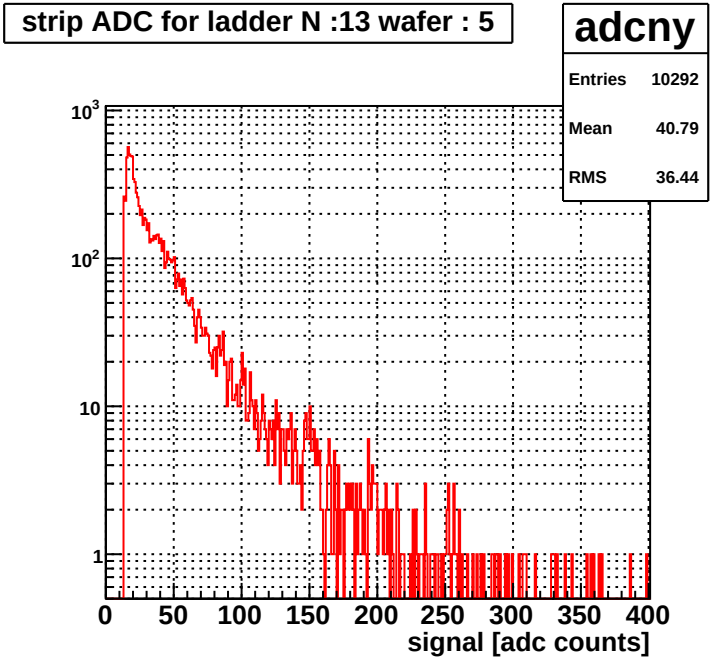

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 17278
Mean 48.82
RMS 44.64
signal [adc counts]

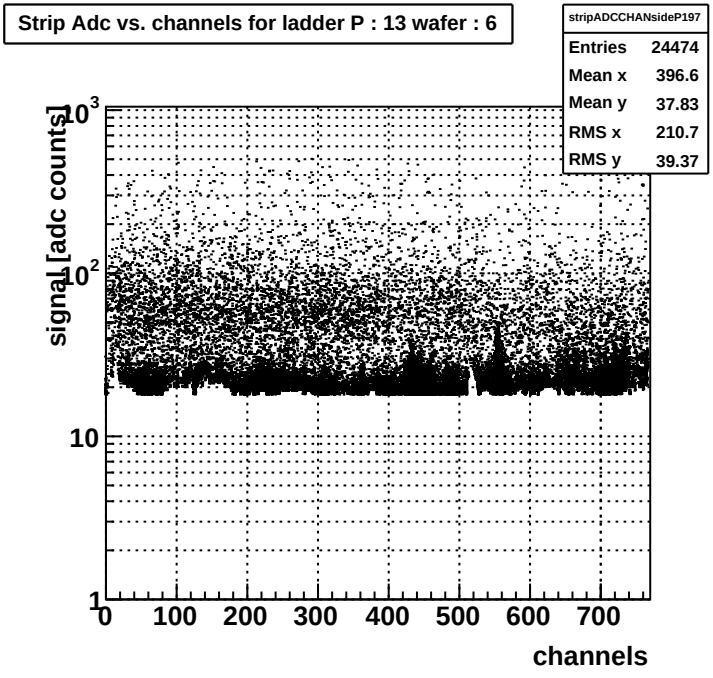

strip ADC for ladder N :13 wafer : 4
adcny
Entries 8093
Mean 38.13
RMS 34.38
signal [adc counts]

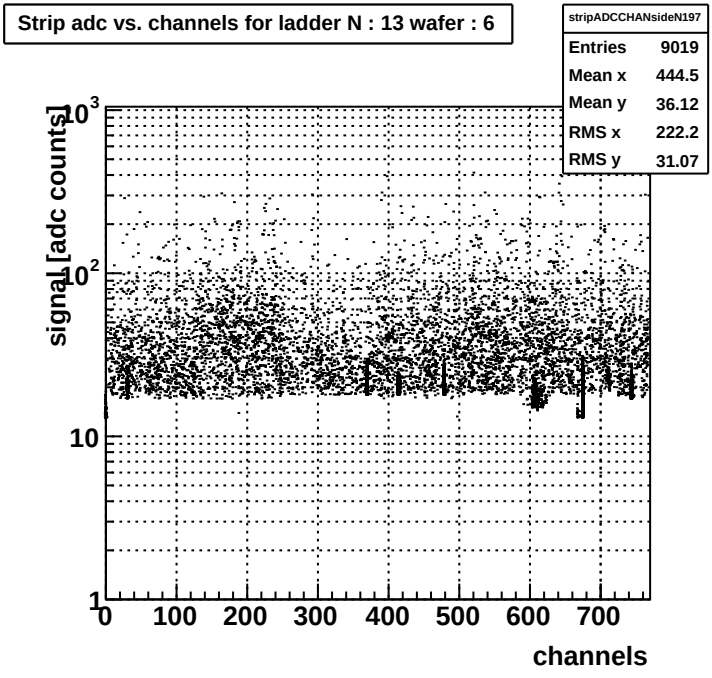

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 14884
Mean x 391.3
Mean y 53.11
RMS x 231.7
RMS y 50.21
signal [adc counts]
channels

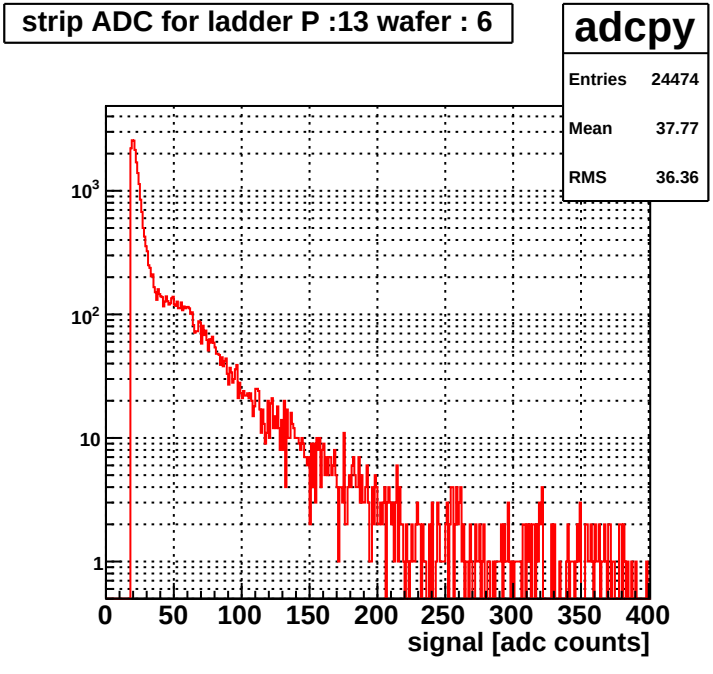

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 10292
Mean x 371.7
Mean y 40.58
RMS x 237.6
RMS y 38.08
signal [adc counts]
channels

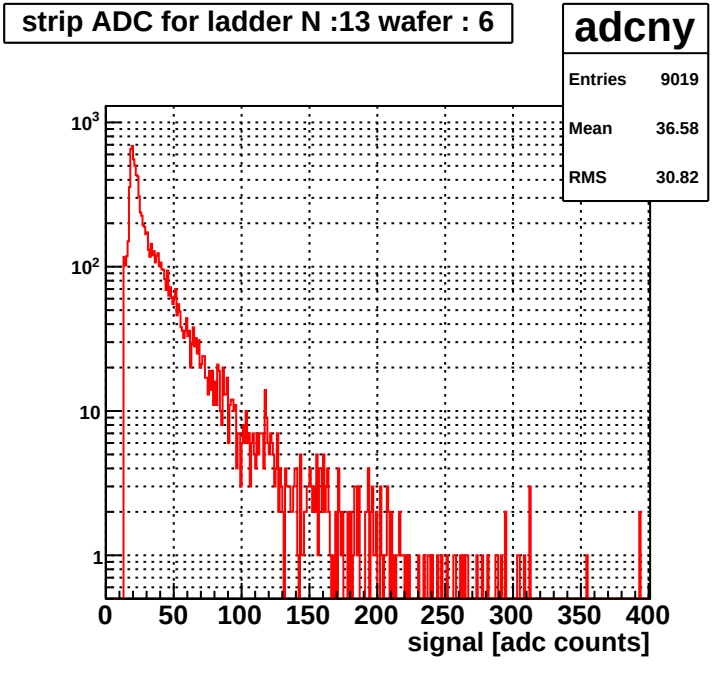

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 14884
Mean 52.75
RMS 46.78
signal [adc counts]

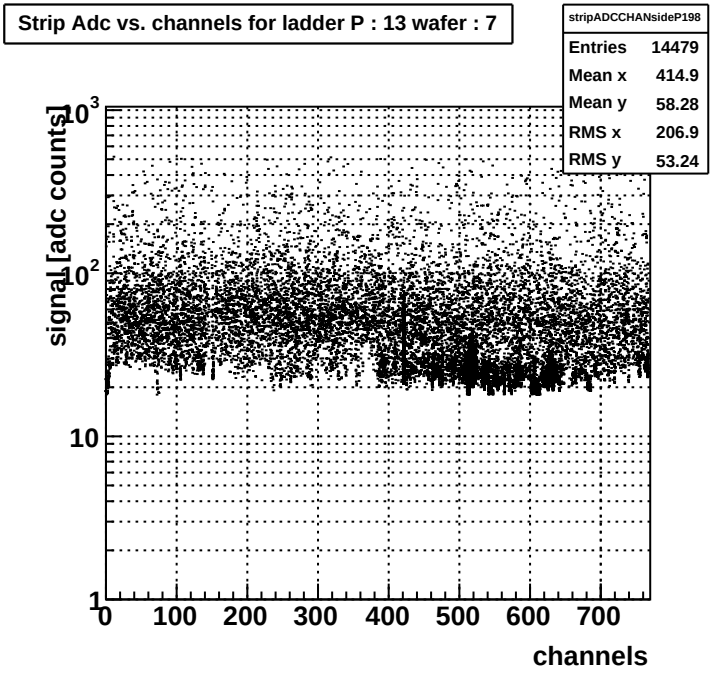

strip ADC for ladder N :13 wafer : 5
adcny
Entries 10292
Mean 40.79
RMS 36.44
signal [adc counts]

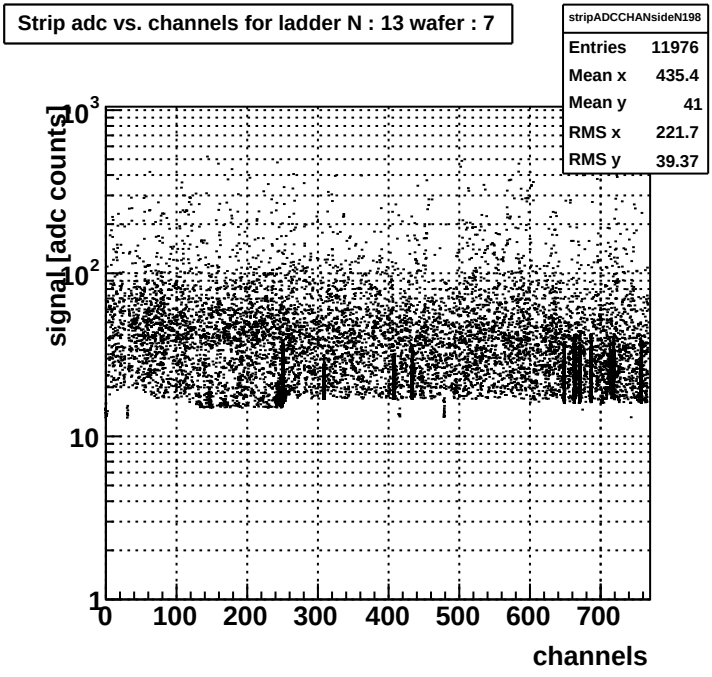

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 24474
Mean x 396.6
Mean y 37.83
RMS x 210.7
RMS y 39.37
signal [adc counts]
channels

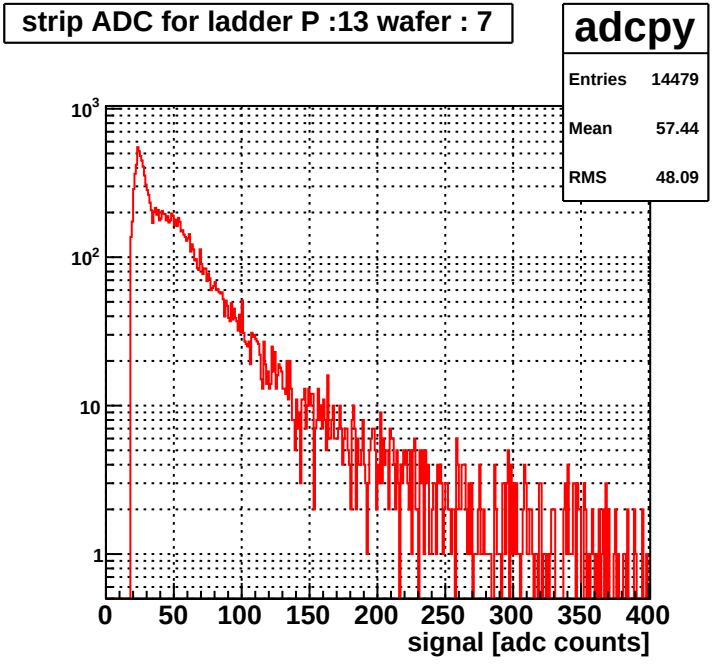

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 9019
Mean x 444.5
Mean y 36.12
RMS x 222.2
RMS y 31.07
signal [adc counts]
channels

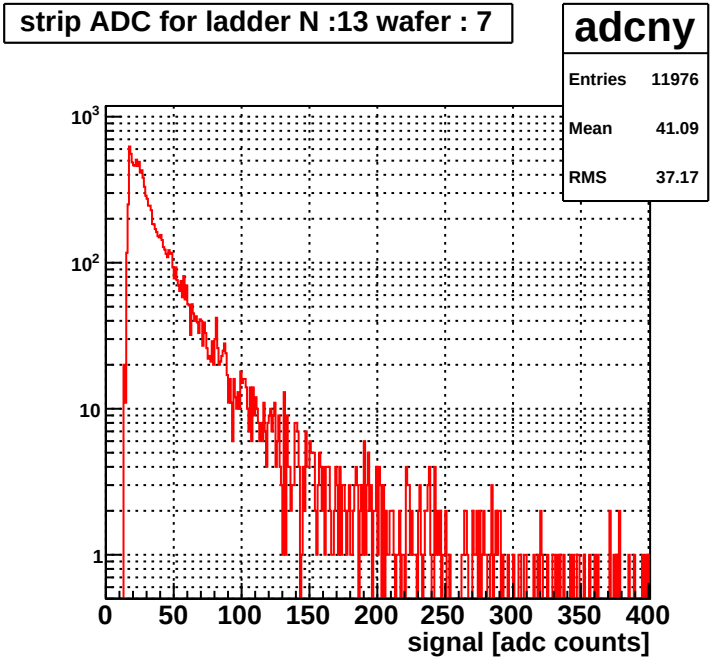

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 24474
Mean 37.77
RMS 36.36
signal [adc counts]

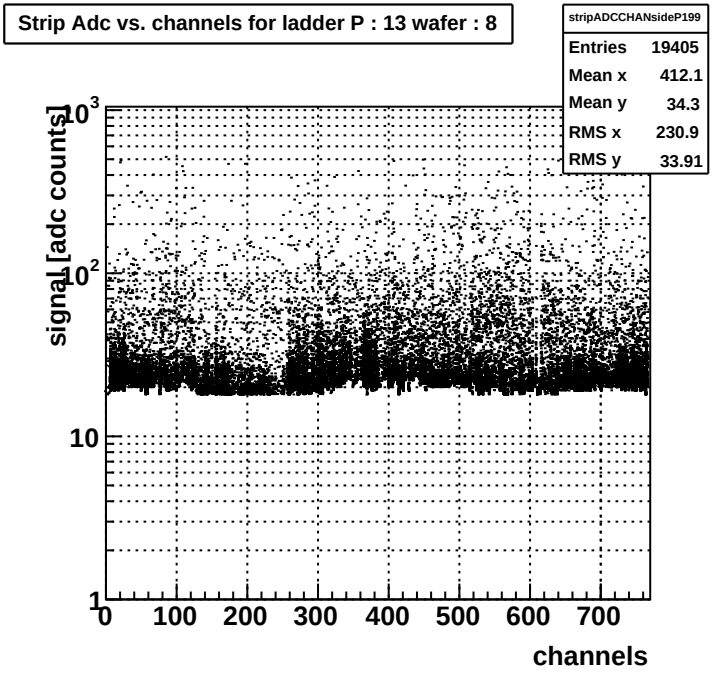

strip ADC for ladder N :13 wafer : 6
adcny
Entries 9019
Mean 36.58
RMS 30.82
signal [adc counts]

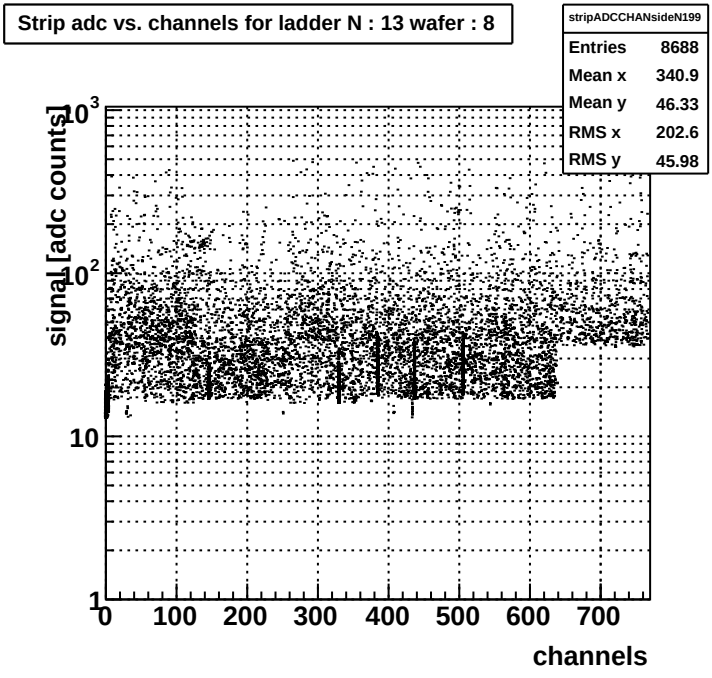

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 14479
Mean x 414.9
Mean y 58.28
RMS x 206.9
RMS y 53.24
signal [adc counts]
channels

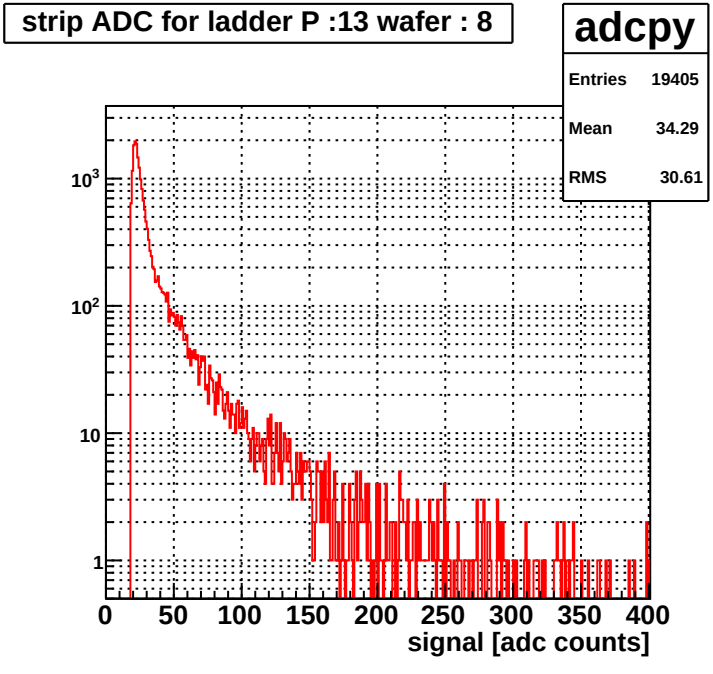

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 11976
Mean x 435.4
Mean y 41
RMS x 221.7
RMS y 39.37
signal [adc counts]
channels

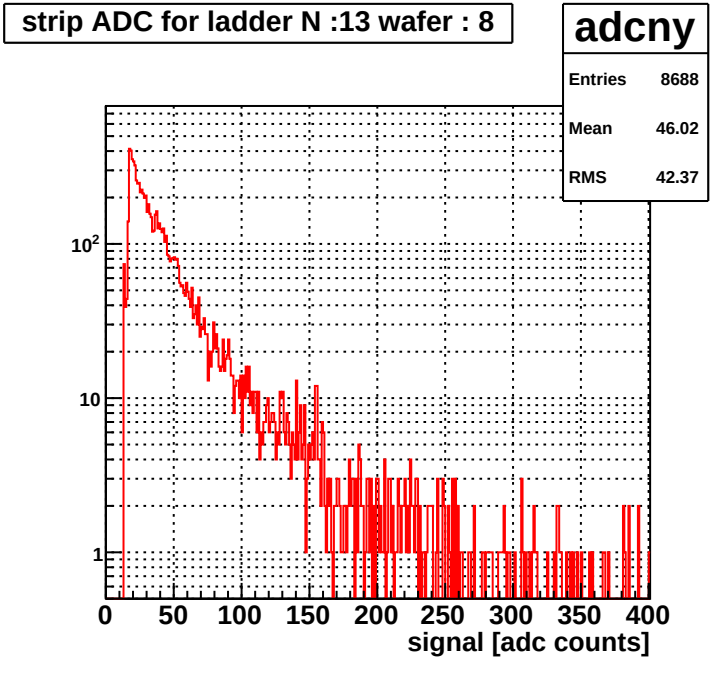

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 14479
Mean 57.44
RMS 48.09
signal [adc counts]

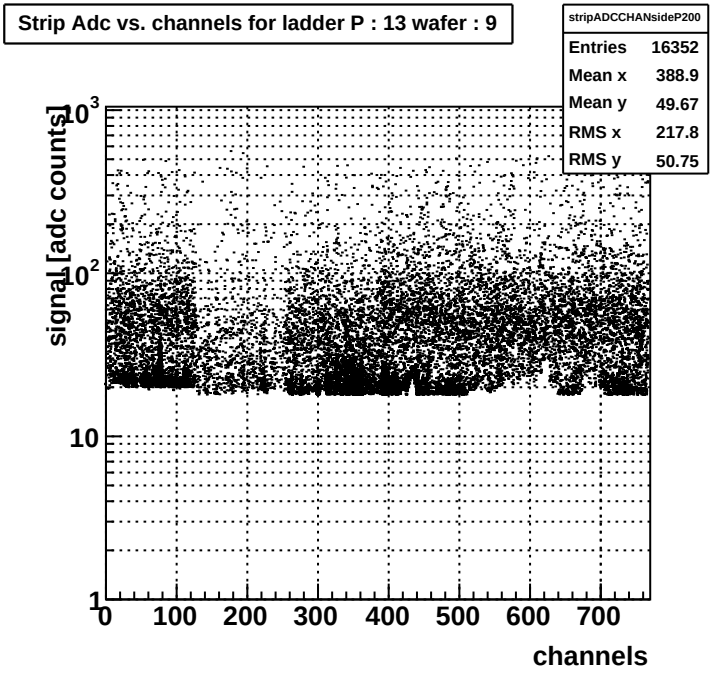

strip ADC for ladder N :13 wafer : 7
adcny
Entries 11976
Mean 41.09
RMS 37.17
signal [adc counts]

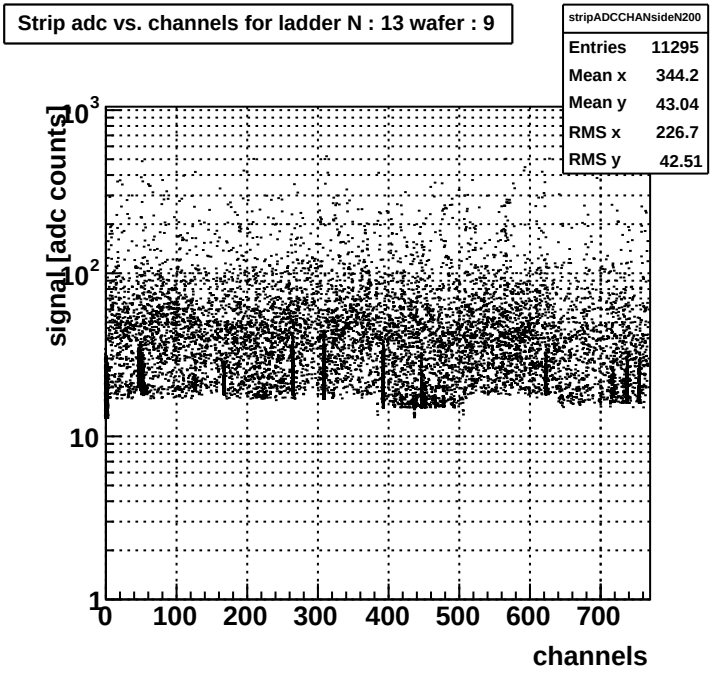

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 19405
Mean x 412.1
Mean y 34.3
RMS x 230.9
RMS y 33.91
signal [adc counts]
channels

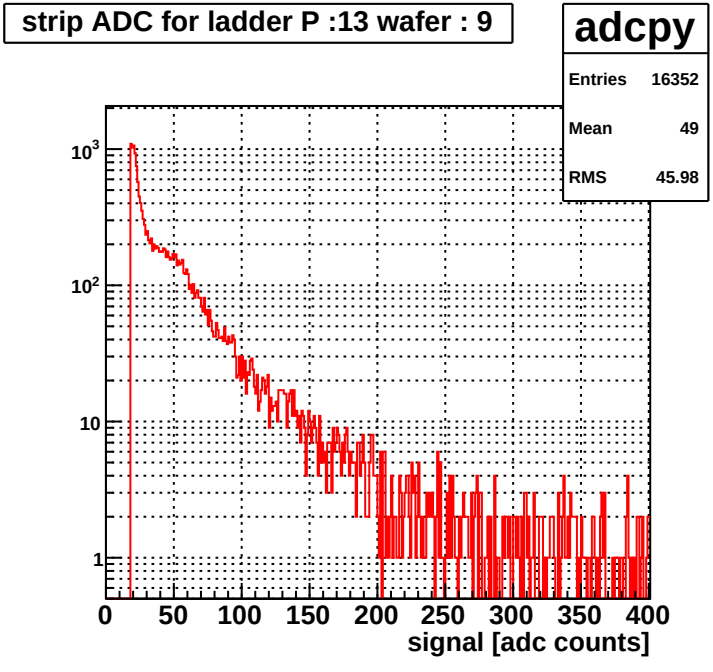

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 8688
Mean x 340.9
Mean y 46.33
RMS x 202.6
RMS y 45.98
signal [adc counts]
channels

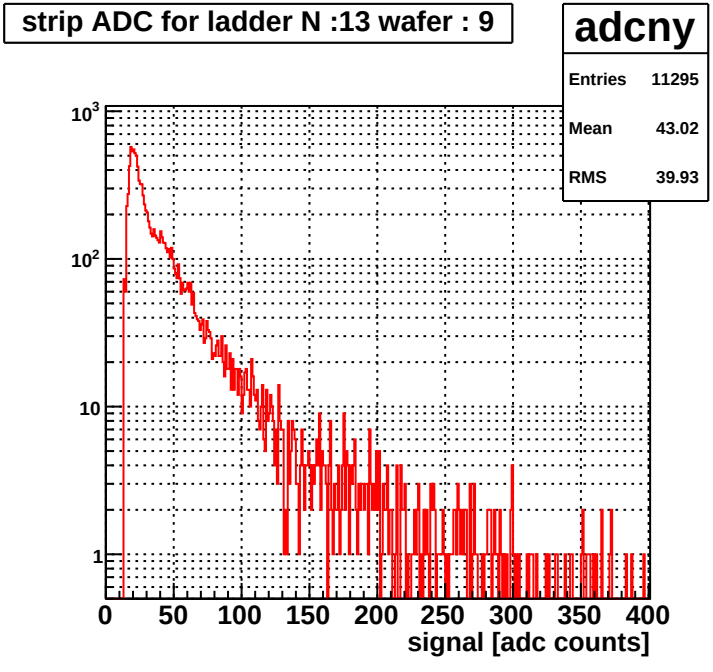

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 19405
Mean 34.29
RMS 30.61
signal [adc counts]

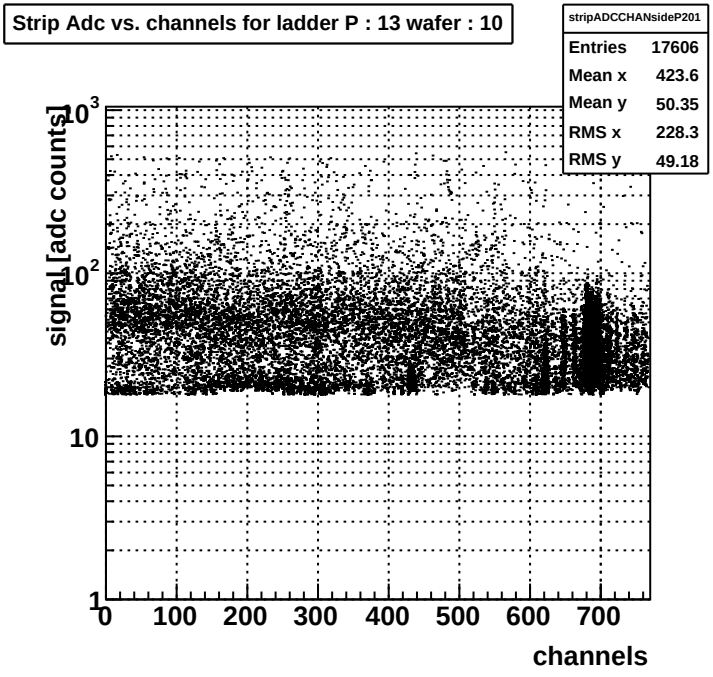

strip ADC for ladder N :13 wafer : 8
adcny
Entries 8688
Mean 46.02
RMS 42.37
signal [adc counts]

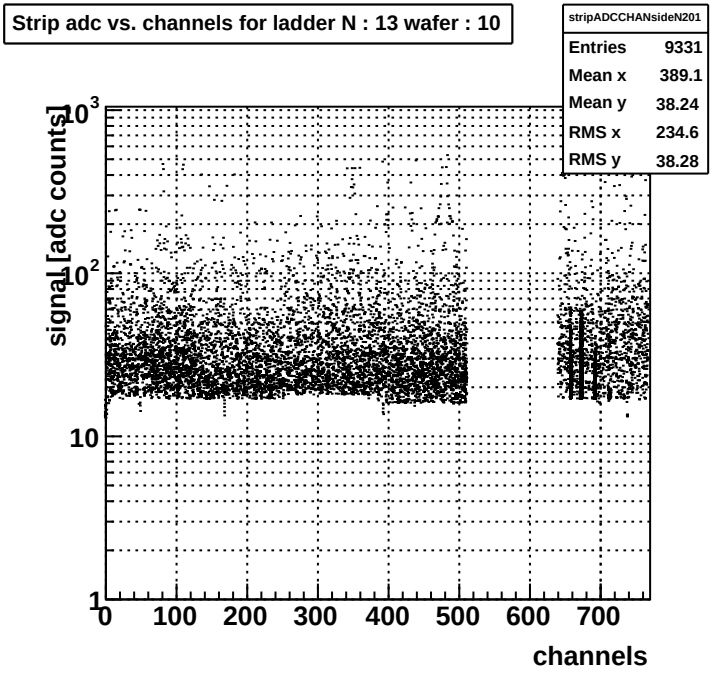

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 16352
Mean x 388.9
Mean y 49.67
RMS x 217.8
RMS y 50.75
signal [adc counts]
channels

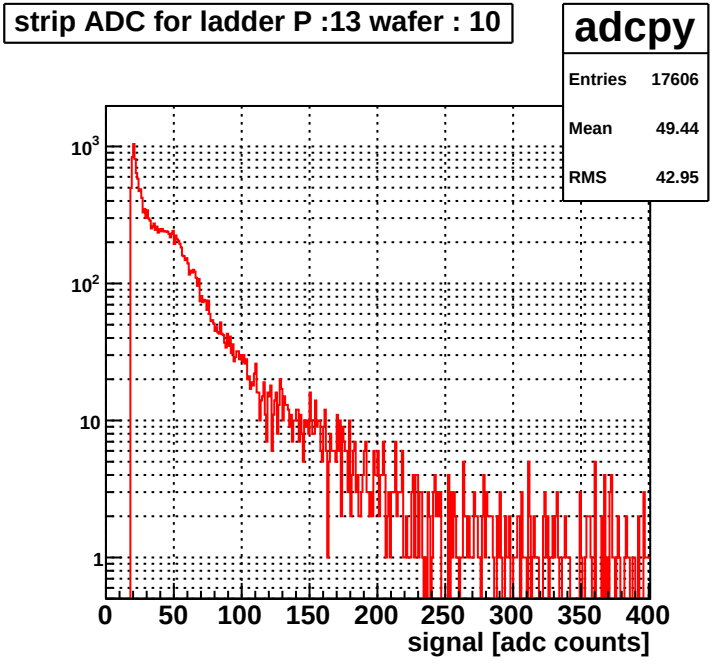

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 11295
Mean x 344.2
Mean y 43.04
RMS x 226.7
RMS y 42.51
signal [adc counts]
channels

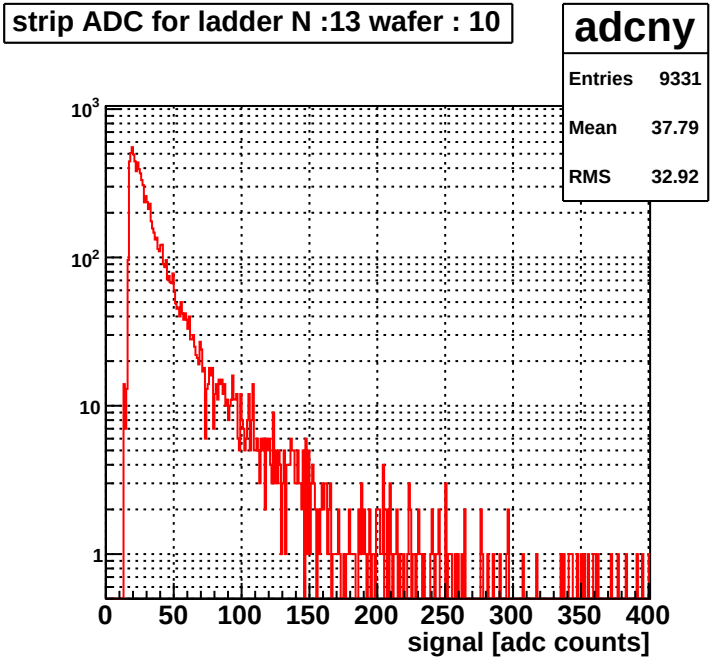

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 16352
Mean 49
RMS 45.98
signal [adc counts]

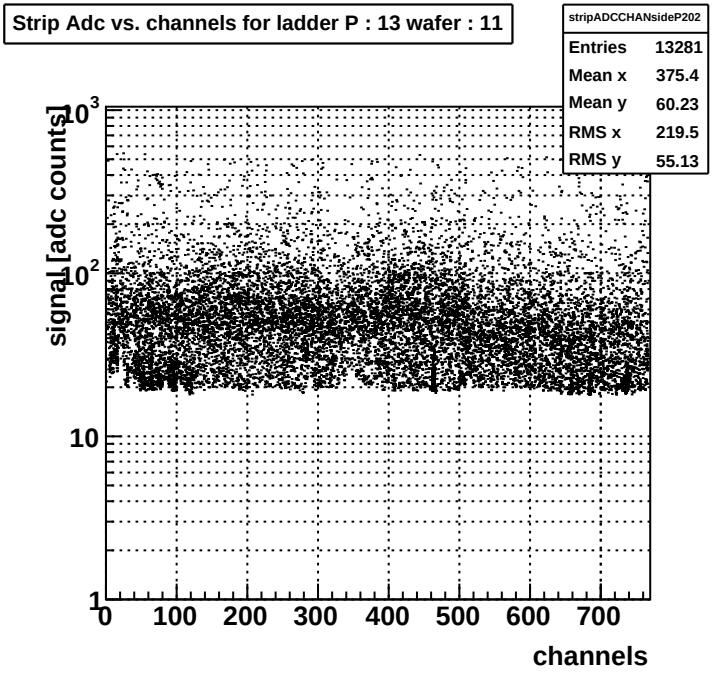

strip ADC for ladder N :13 wafer : 9
adcny
Entries 11295
Mean 43.02
RMS 39.93
signal [adc counts]

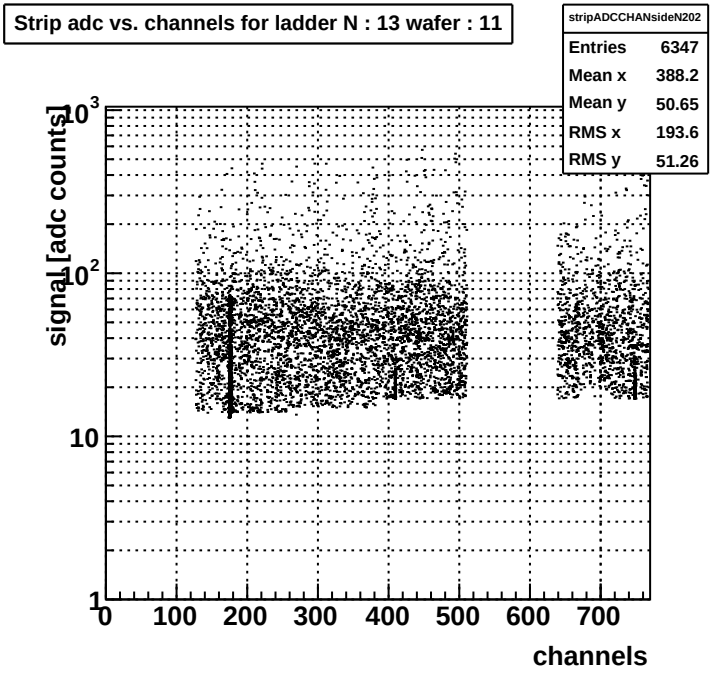

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 17606
Mean x 423.6
Mean y 50.35
RMS x 228.3
RMS y 49.18
signal [adc counts]
channels

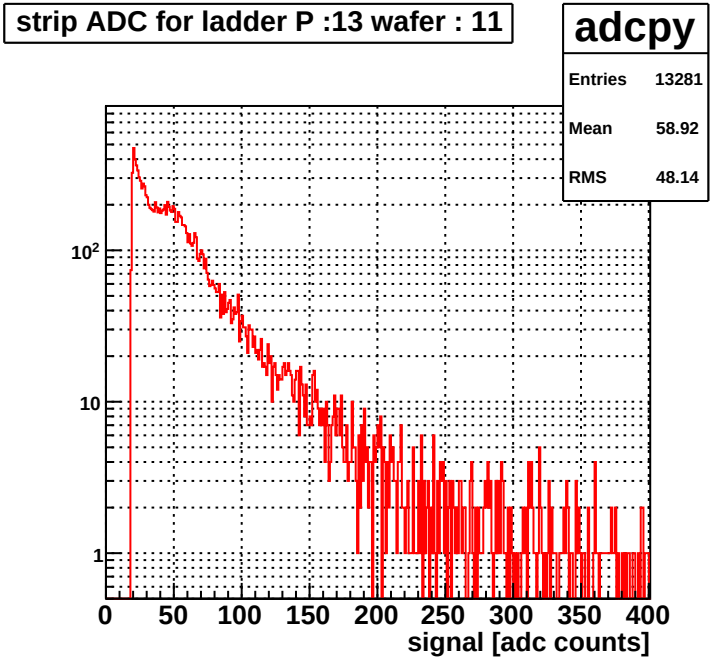

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 9331
Mean x 389.1
Mean y 38.24
RMS x 234.6
RMS y 38.28
signal [adc counts]
channels

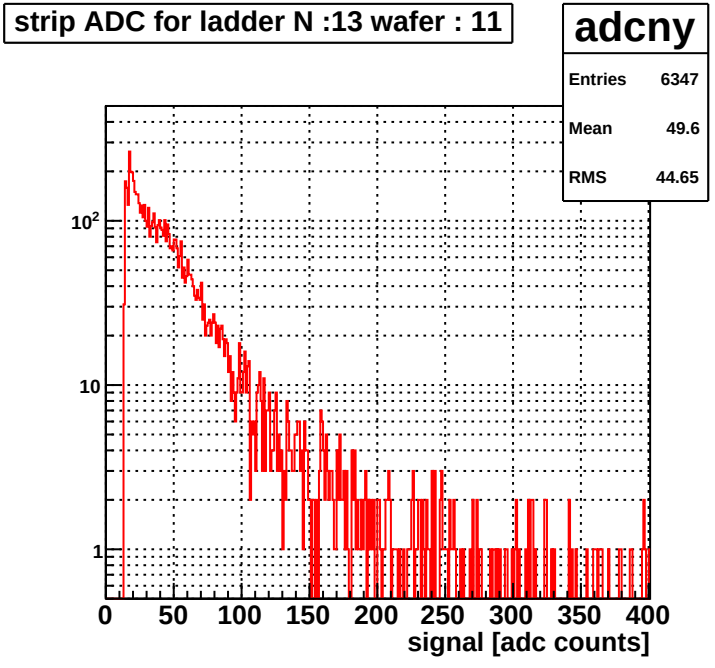

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 17606
Mean 49.44
RMS 42.95
signal [adc counts]

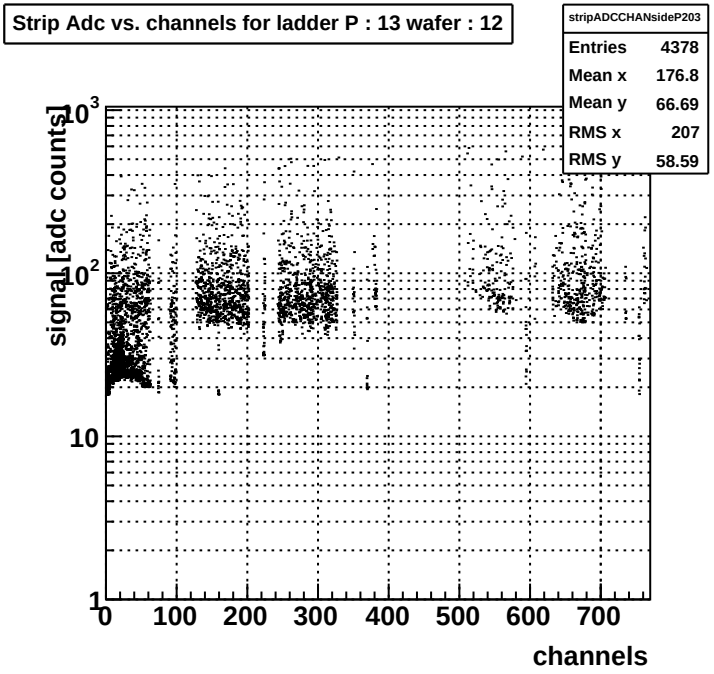

strip ADC for ladder N :13 wafer : 10
adcny
Entries 9331
Mean 37.79
RMS 32.92
signal [adc counts]

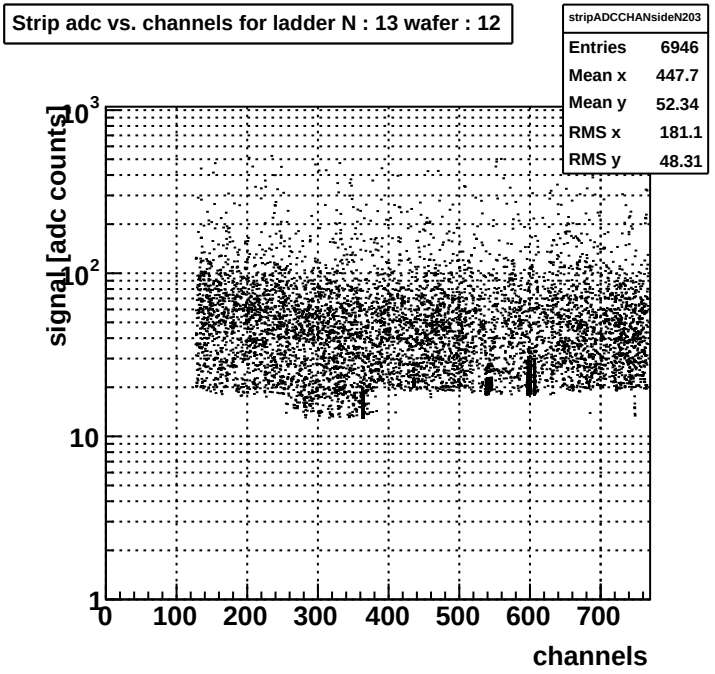

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 13281
Mean x 375.4
Mean y 60.23
RMS x 219.5
RMS y 55.13
signal [adc counts]
channels

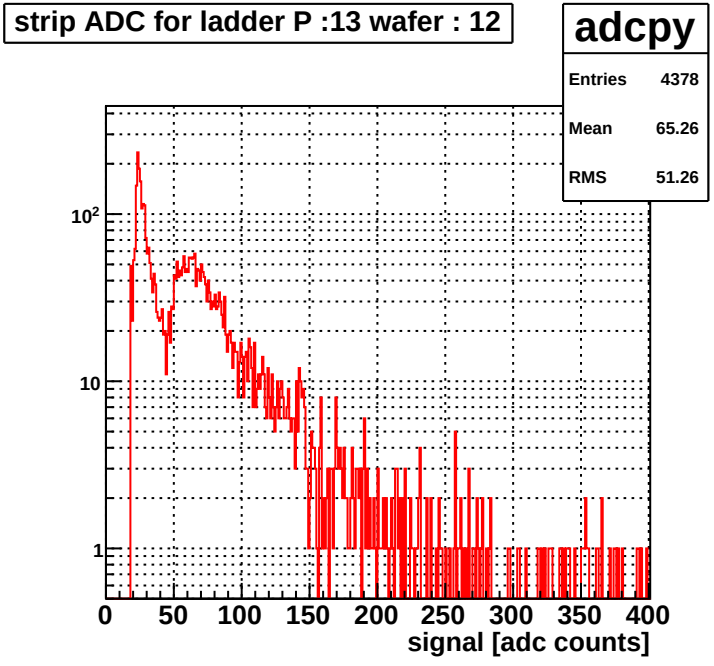

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 6347
Mean x 388.2
Mean y 50.65
RMS x 193.6
RMS y 51.26
signal [adc counts]
channels

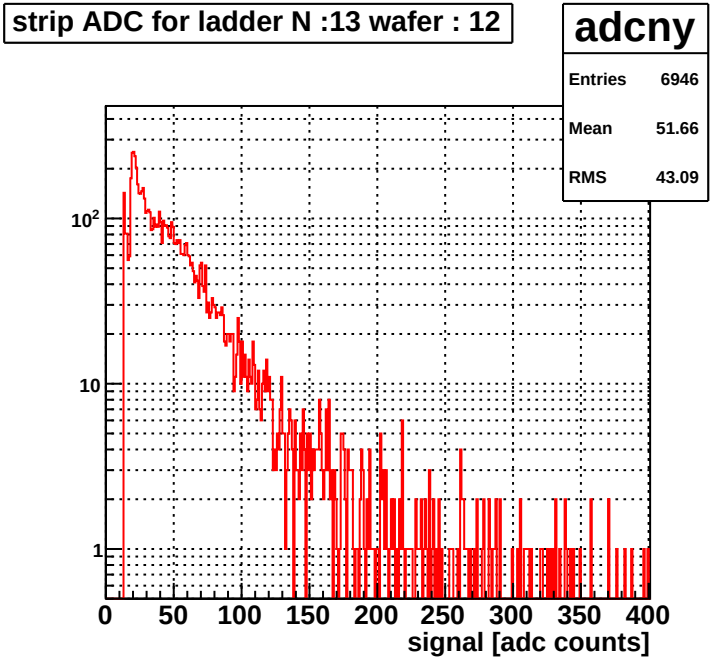

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 13281
Mean 58.92
RMS 48.14
signal [adc counts]

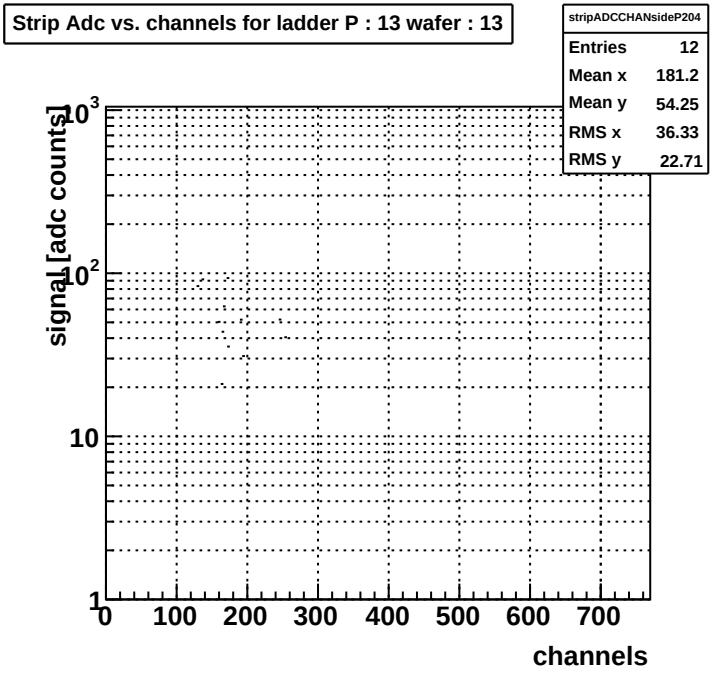

strip ADC for ladder N :13 wafer : 11
adcny
Entries 6347
Mean 49.6
RMS 44.65
signal [adc counts]

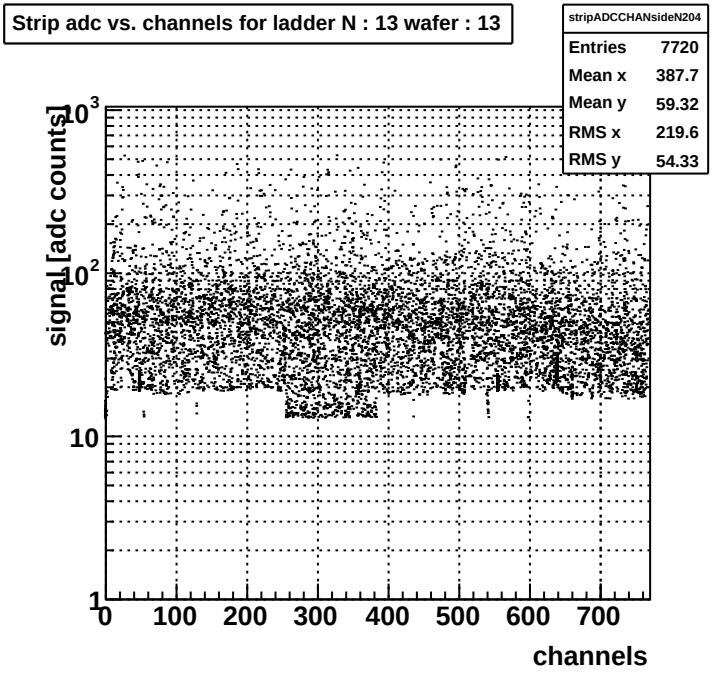

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 4378
Mean x 176.8
Mean y 66.69
RMS x 207
RMS y 58.59
signal [adc counts]
channels

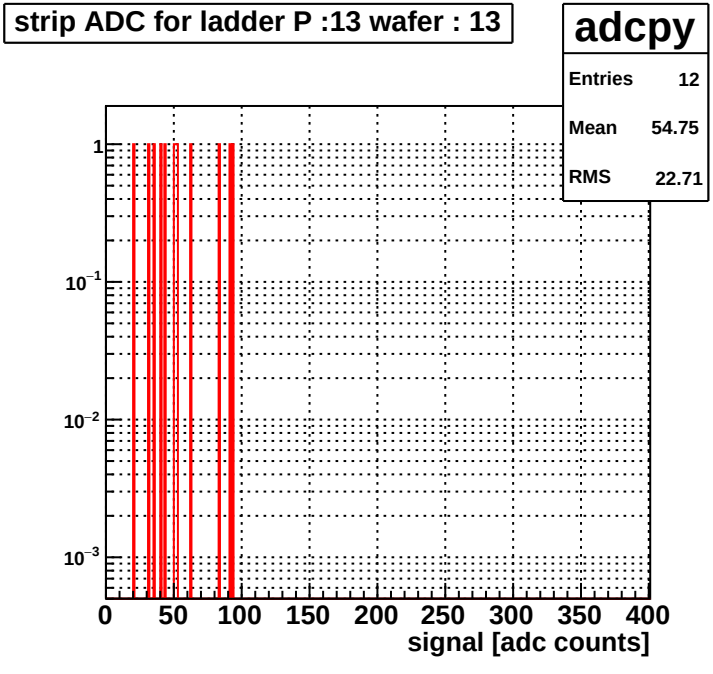

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 6946
Mean x 447.7
Mean y 52.34
RMS x 181.1
RMS y 48.31
signal [adc counts]
channels

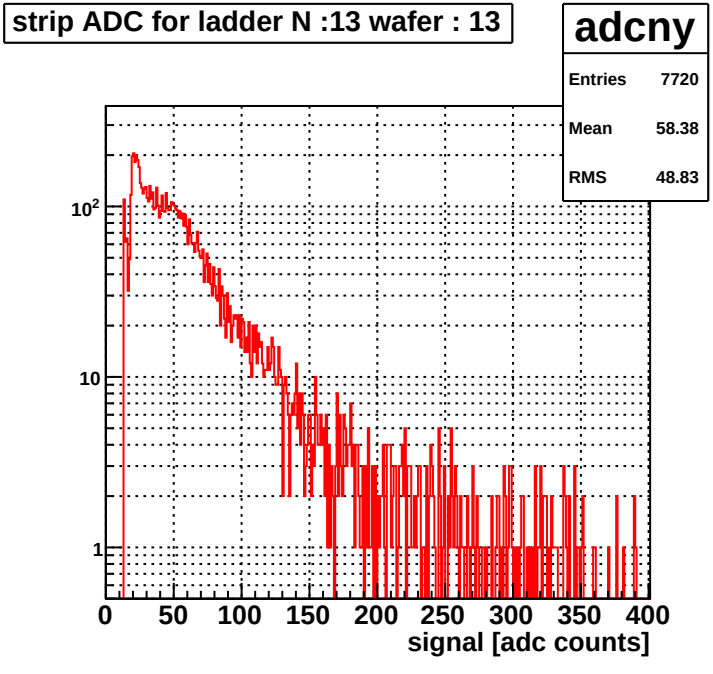

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 4378
Mean 65.26
RMS 51.26
signal [adc counts]

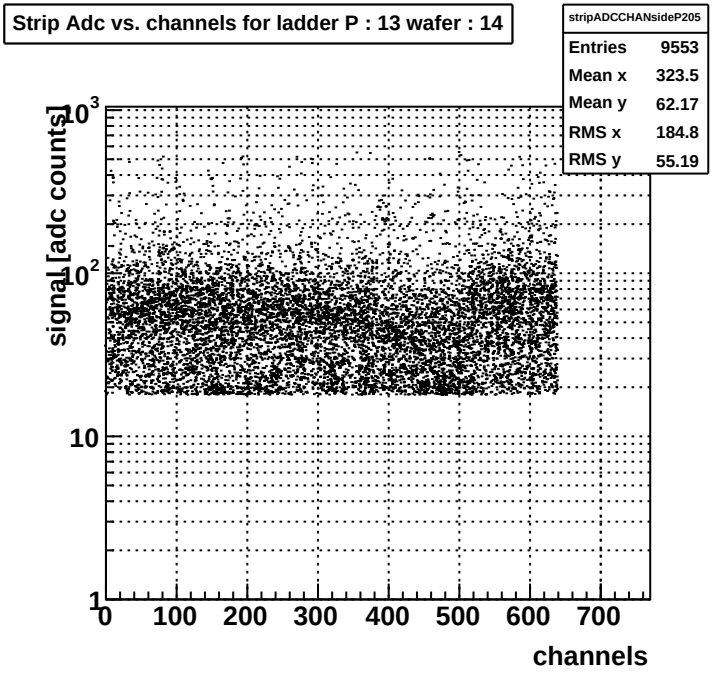

strip ADC for ladder N :13 wafer : 12
adcny
Entries 6946
Mean 51.66
RMS 43.09
signal [adc counts]

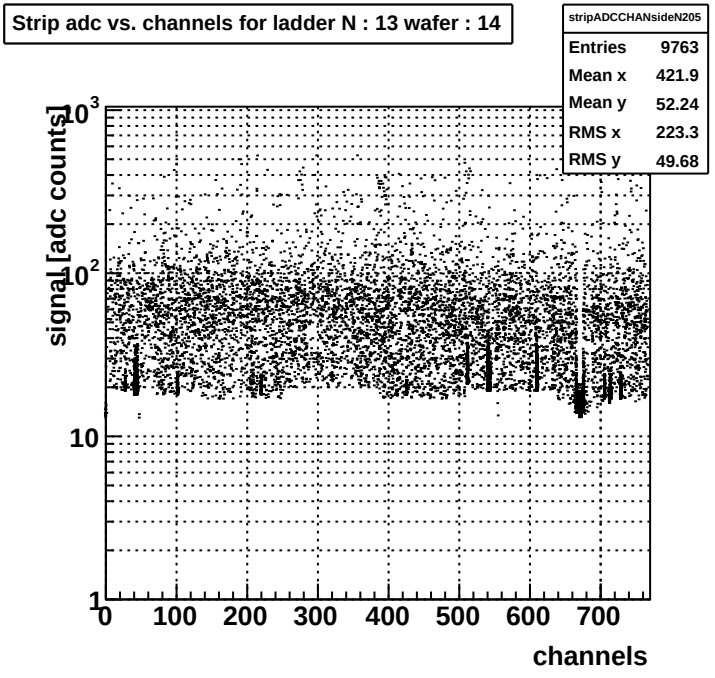

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 12
Mean x 181.2
Mean y 54.25
RMS x 36.33
RMS y 22.71
signal [adc counts]
channels

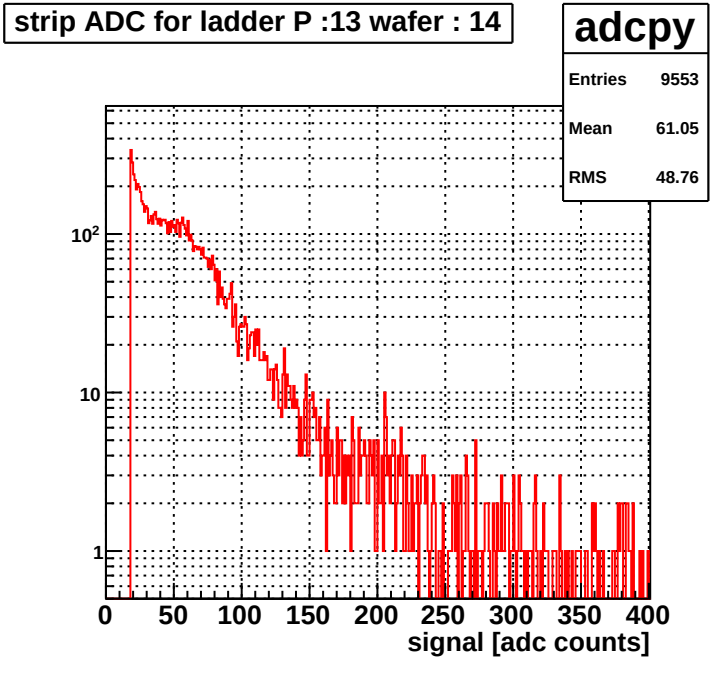

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 7720
Mean x 387.7
Mean y 59.32
RMS x 219.6
RMS y 54.33
signal [adc counts]
channels

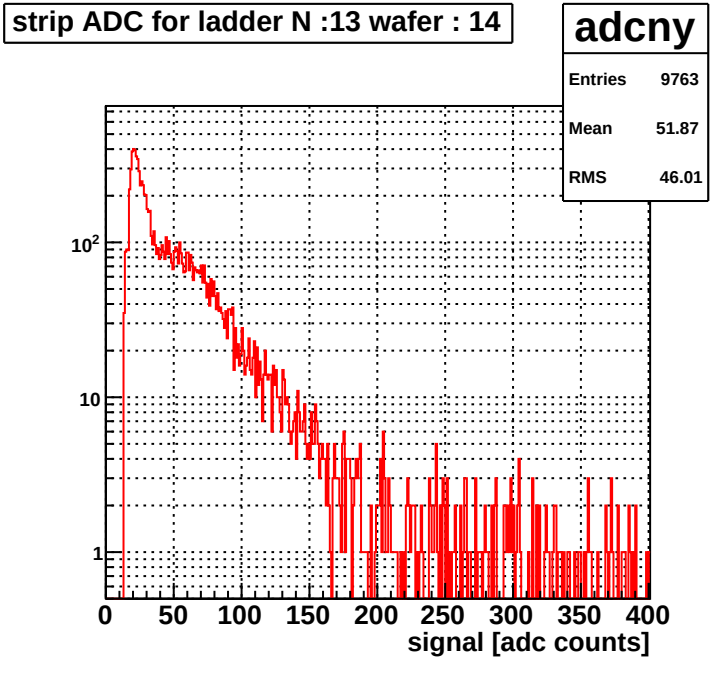

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 12
Mean 54.75
RMS 22.71
signal [adc counts]

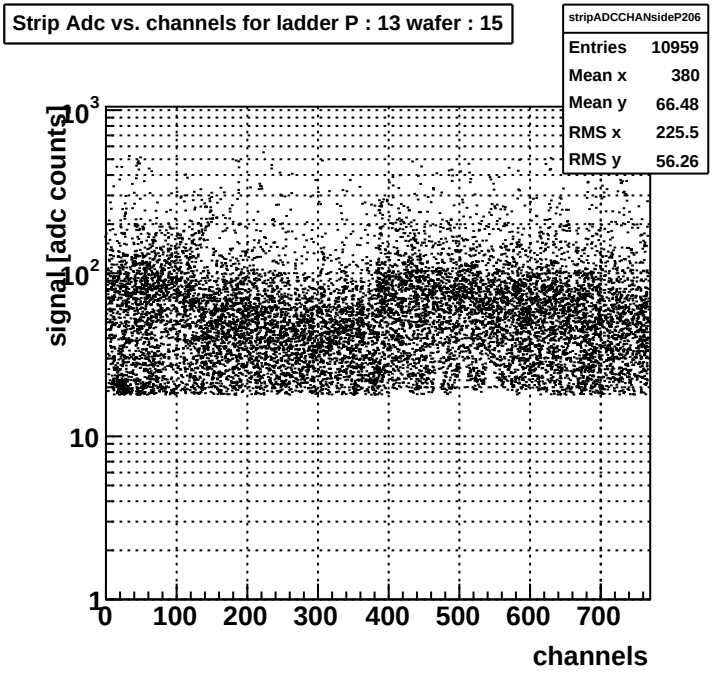

strip ADC for ladder N :13 wafer : 13
adcny
Entries 7720
Mean 58.38
RMS 48.83
signal [adc counts]

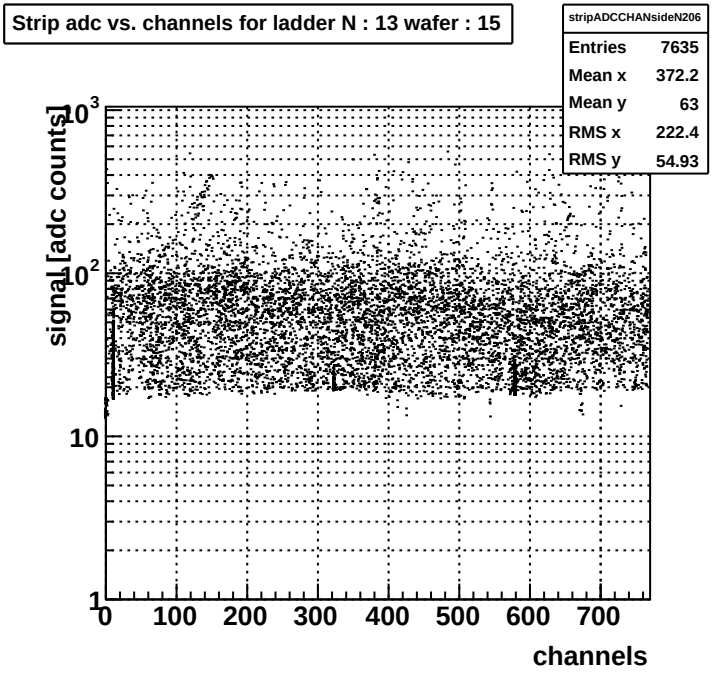

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 9553
Mean x 323.5
Mean y 62.17
RMS x 184.8
RMS y 55.19
signal [adc counts]
channels

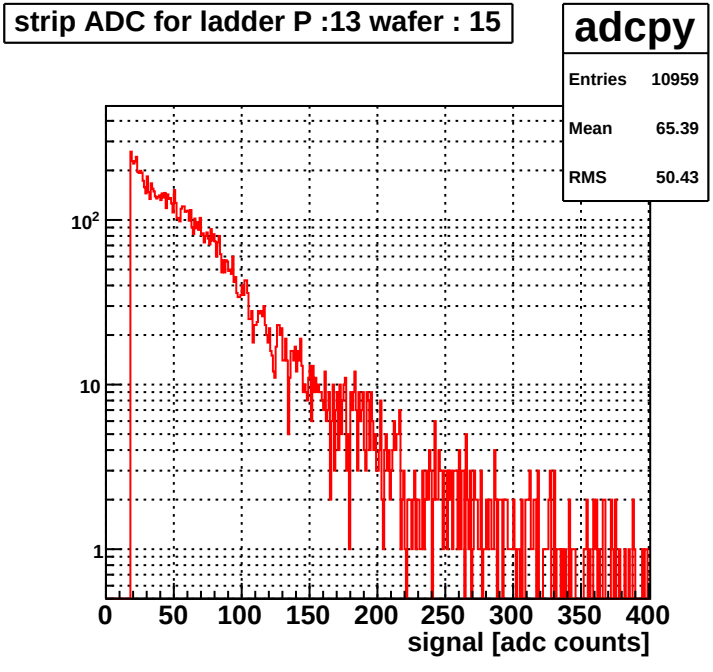

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 9763
Mean x 421.9
Mean y 52.24
RMS x 223.3
RMS y 49.68
signal [adc counts]
channels

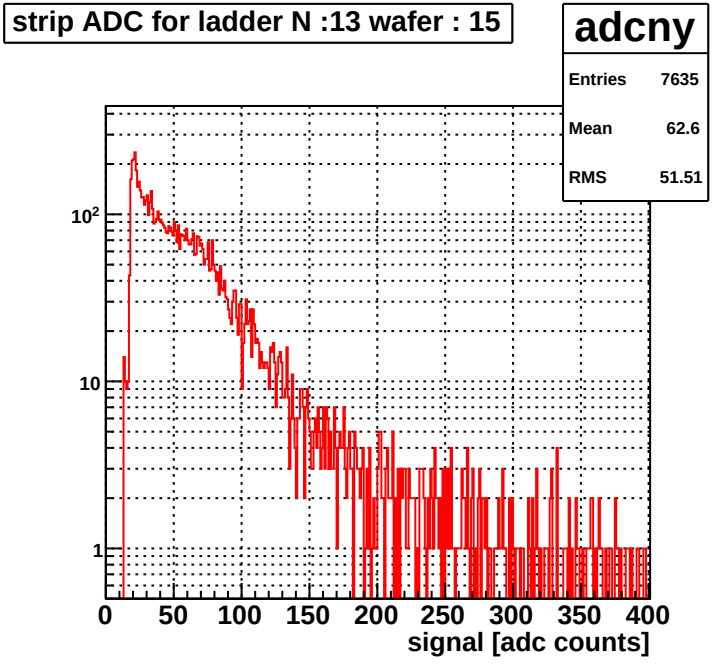

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 9553
Mean 61.05
RMS 48.76
signal [adc counts]

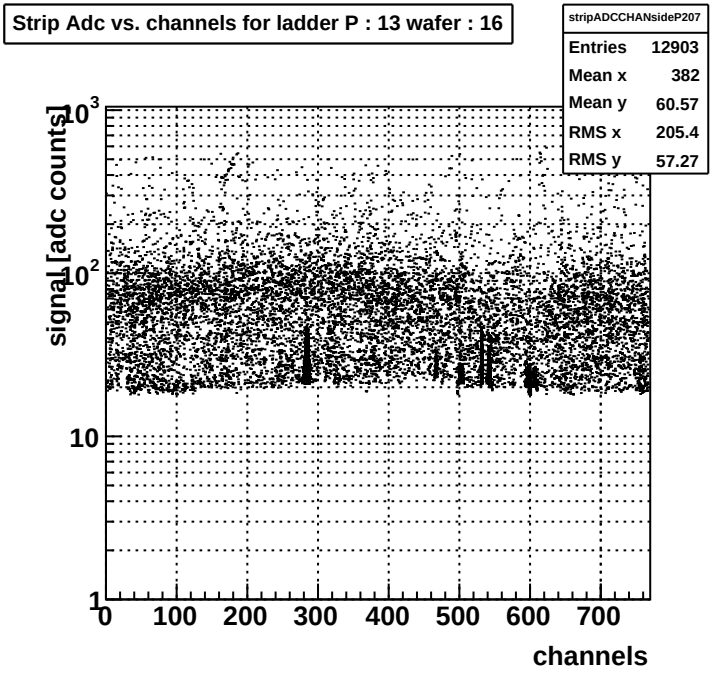

strip ADC for ladder N :13 wafer : 14
adcny
Entries 9763
Mean 51.87
RMS 46.01
signal [adc counts]

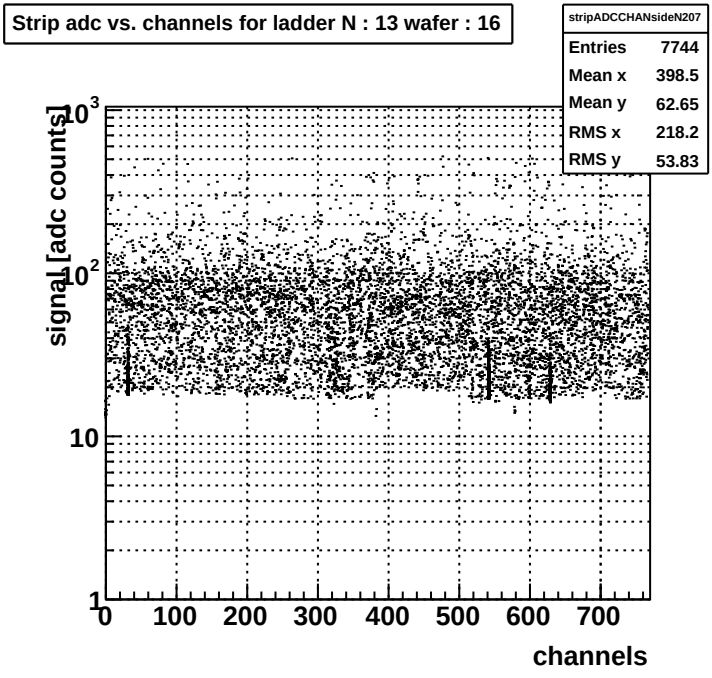

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 10959
Mean x 380
Mean y 66.48
RMS x 225.5
RMS y 56.26
signal [adc counts]
channels

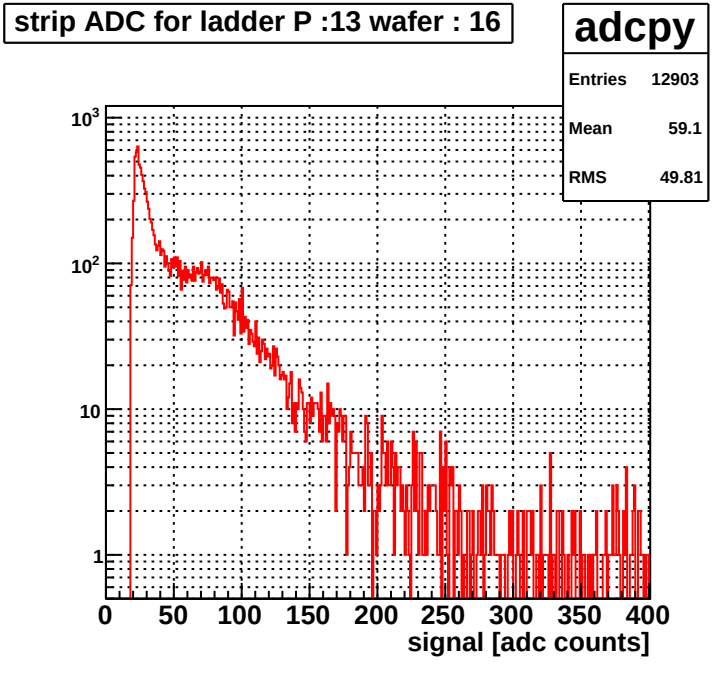

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 7635
Mean x 372.2
Mean y 63
RMS x 222.4
RMS y 54.93
signal [adc counts]
channels

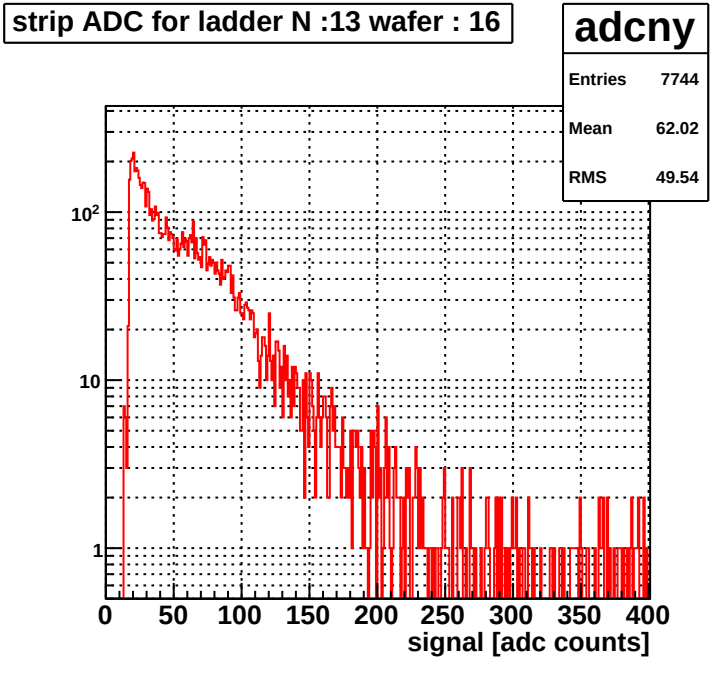

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 10959
Mean 65.39
RMS 50.43
signal [adc counts]

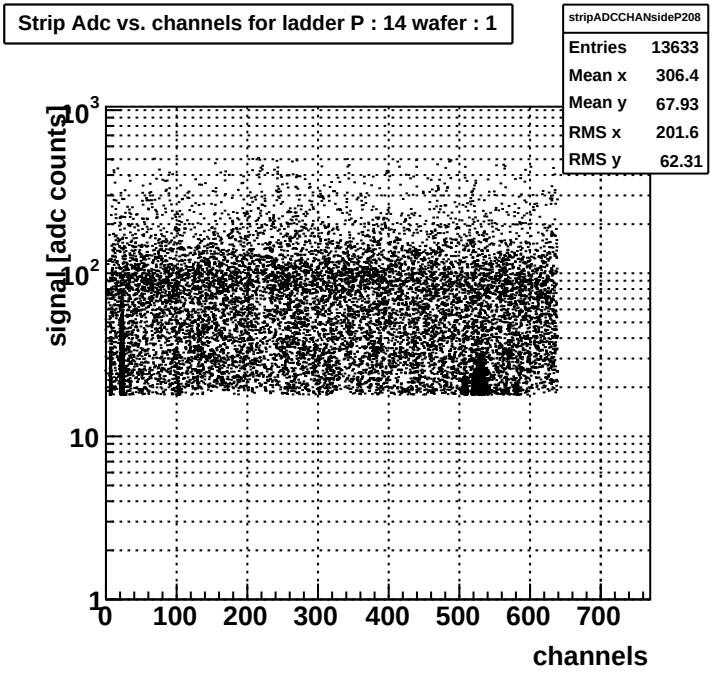

strip ADC for ladder N :13 wafer : 15
adcny
Entries 7635
Mean 62.6
RMS 51.51
signal [adc counts]

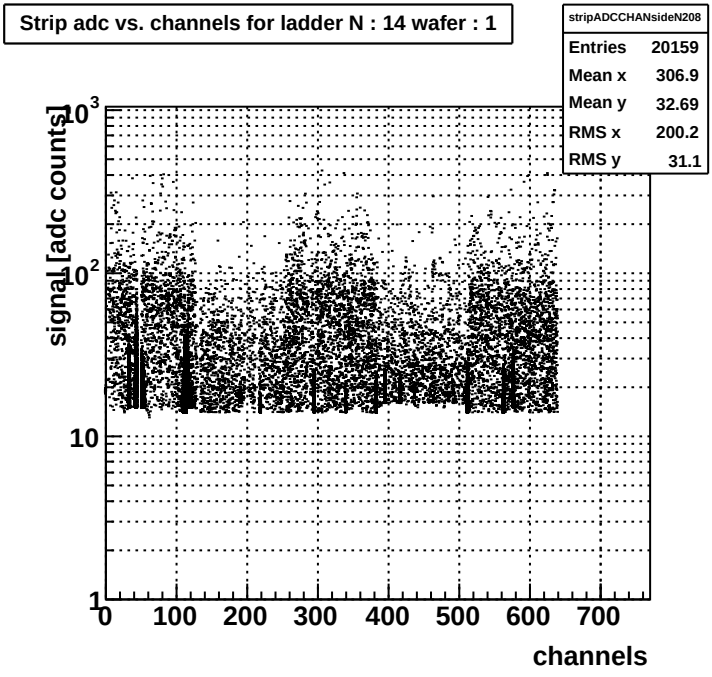

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 12903
Mean x 382
Mean y 60.57
RMS x 205.4
RMS y 57.27
signal [adc counts]
channels

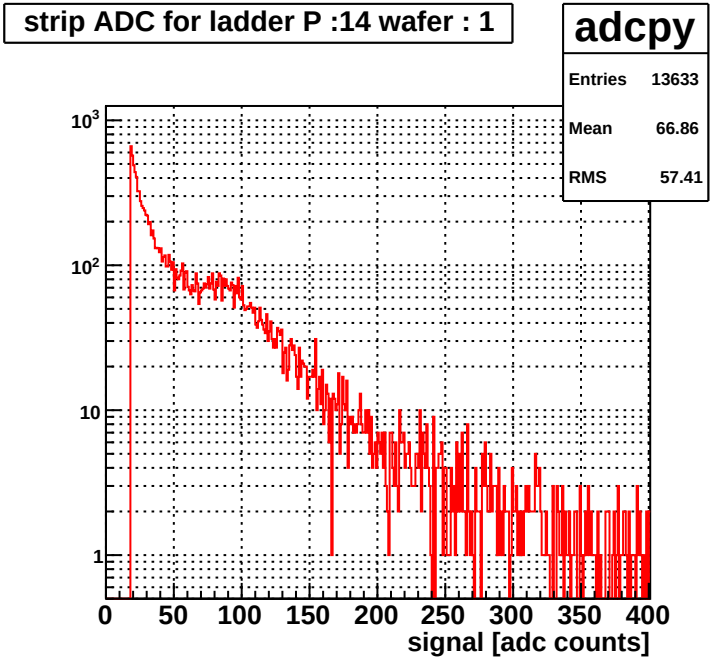

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 7744
Mean x 398.5
Mean y 62.65
RMS x 218.2
RMS y 53.83
signal [adc counts]
channels

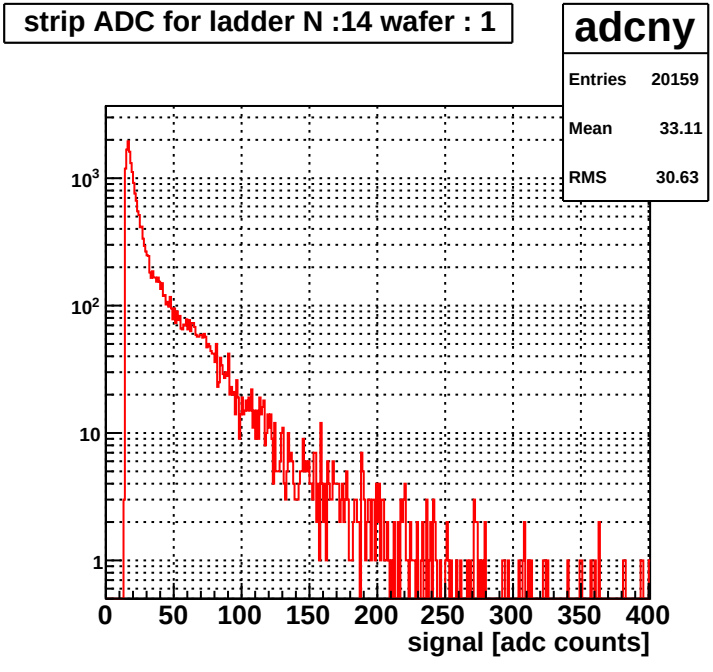

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 12903
Mean 59.1
RMS 49.81
signal [adc counts]

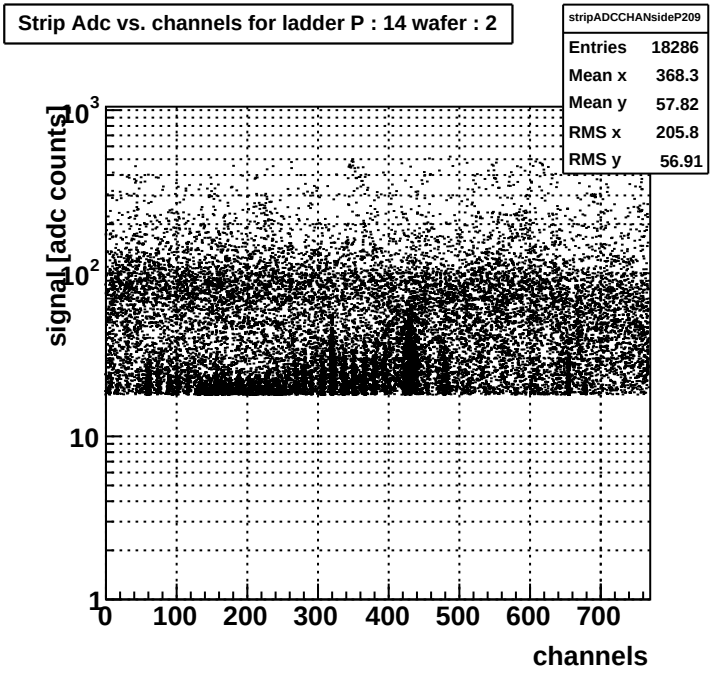

strip ADC for ladder N :13 wafer : 16
adcny
Entries 7744
Mean 62.02
RMS 49.54
signal [adc counts]

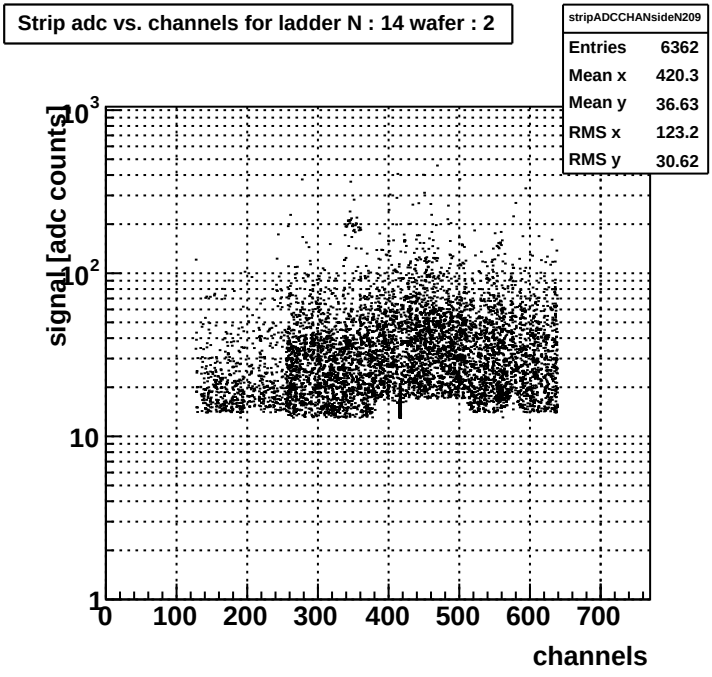

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 13633
Mean x 306.4
Mean y 67.93
RMS x 201.6
RMS y 62.31
signal [adc counts]
channels

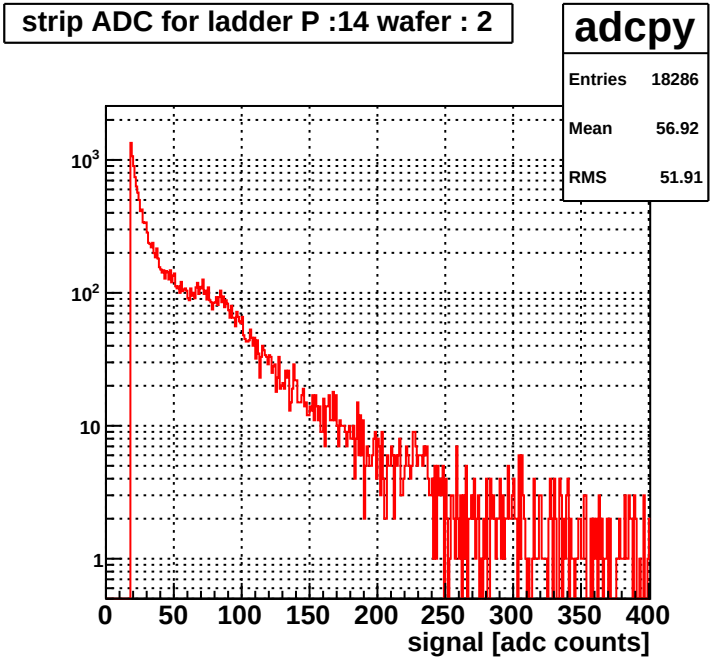

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 20159
Mean x 306.9
Mean y 32.69
RMS x 200.2
RMS y 31.1
signal [adc counts]
channels

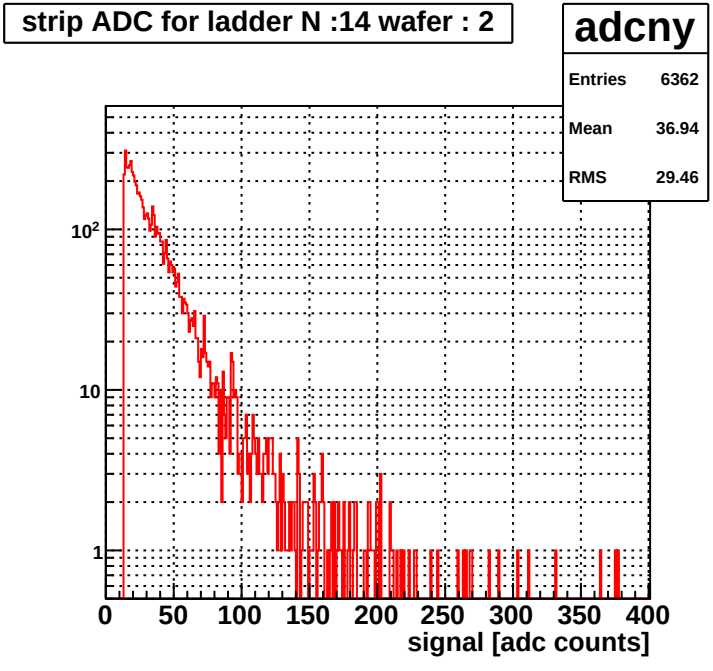

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 13633
Mean 66.86
RMS 57.41
signal [adc counts]

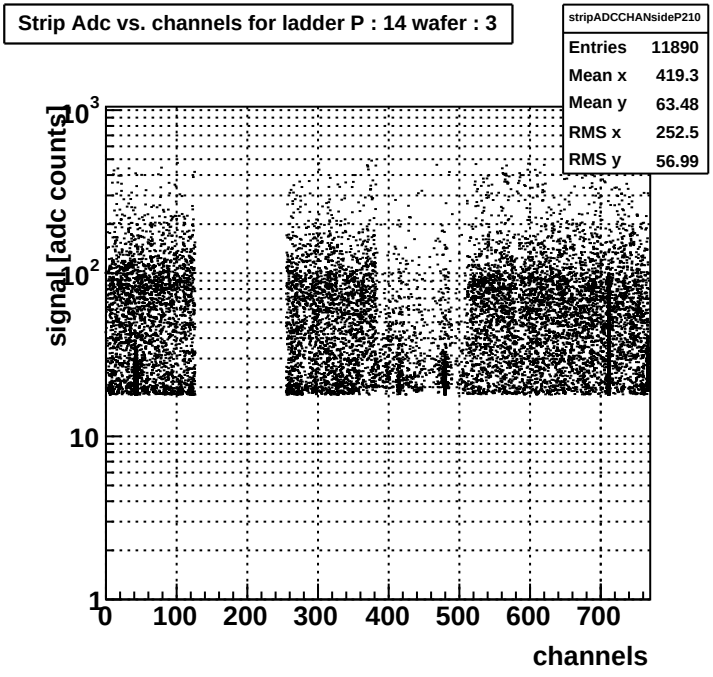

strip ADC for ladder N :14 wafer : 1
adcny
Entries 20159
Mean 33.11
RMS 30.63
signal [adc counts]

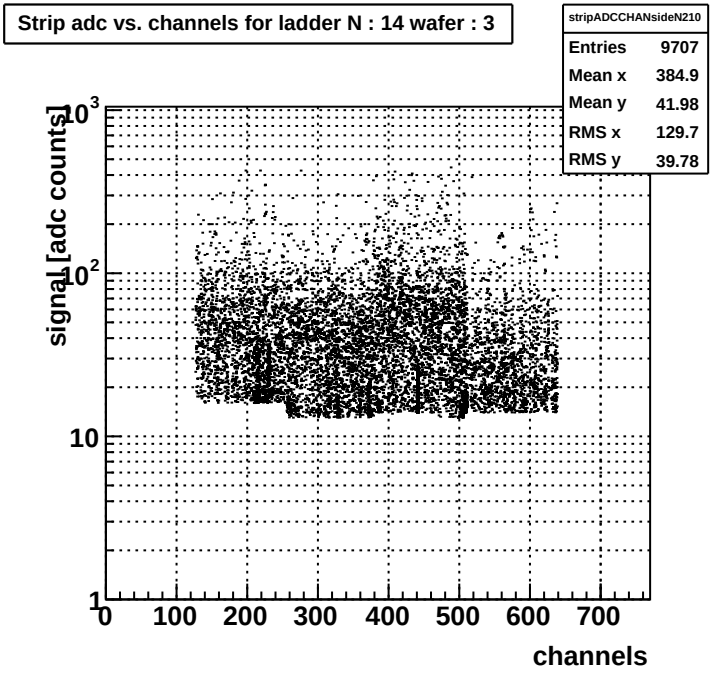

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 18286
Mean x 368.3
Mean y 57.82
RMS x 205.8
RMS y 56.91
signal [adc counts]
channels

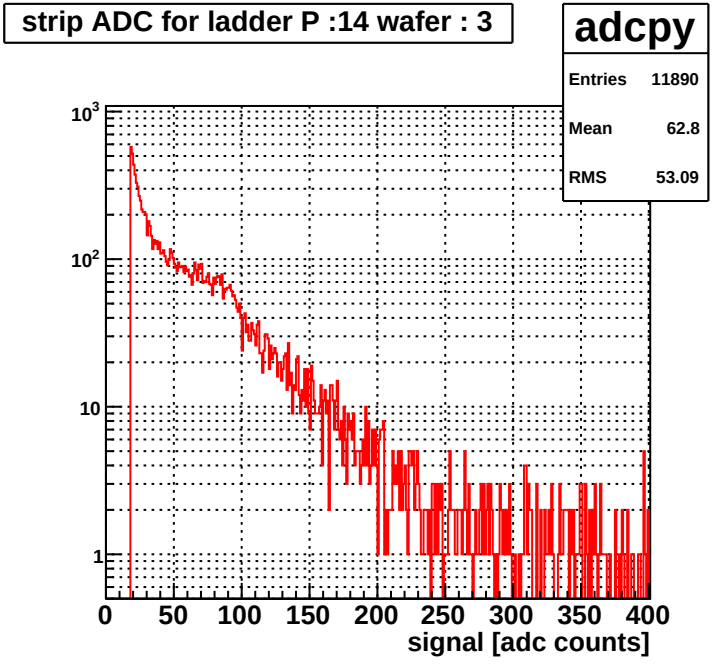

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 6362
Mean x 420.3
Mean y 36.63
RMS x 123.2
RMS y 30.62
signal [adc counts]
channels

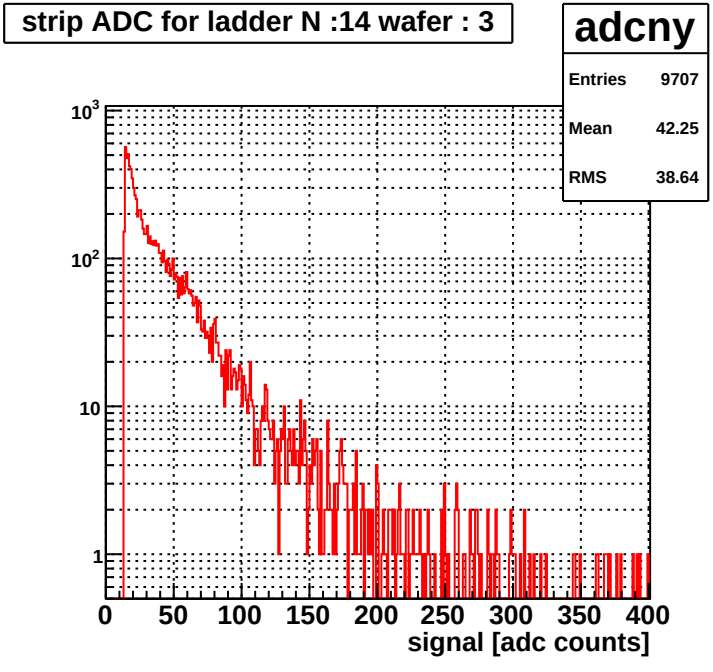

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 18286
Mean 56.92
RMS 51.91
signal [adc counts]

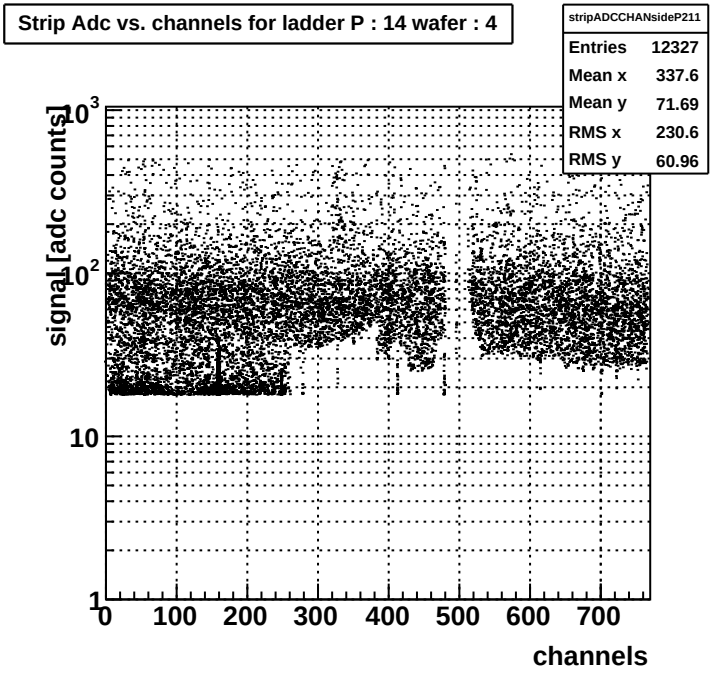

strip ADC for ladder N :14 wafer : 2
adcny
Entries 6362
Mean 36.94
RMS 29.46
signal [adc counts]

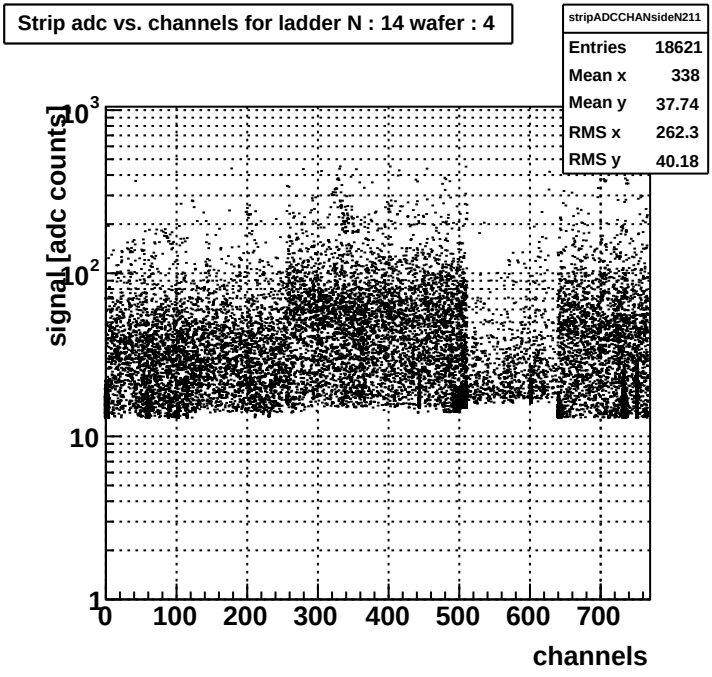

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 11890
Mean x 419.3
Mean y 63.48
RMS x 252.5
RMS y 56.99
signal [adc counts]
channels

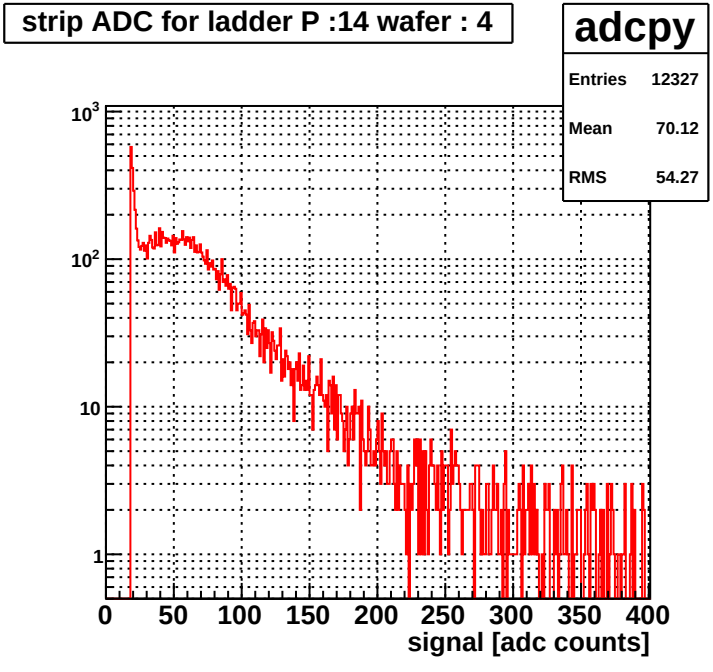

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 9707
Mean x 384.9
Mean y 41.98
RMS x 129.7
RMS y 39.78
signal [adc counts]
channels

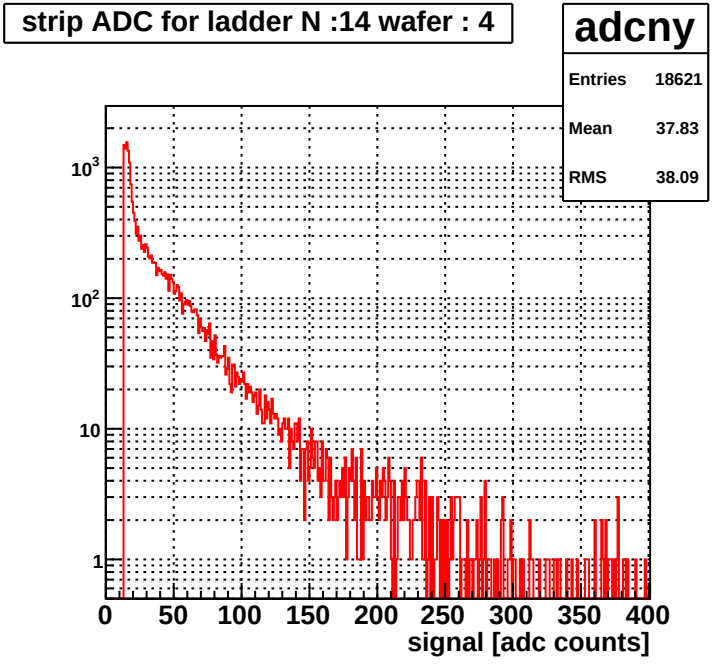

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 11890
Mean 62.8
RMS 53.09
signal [adc counts]

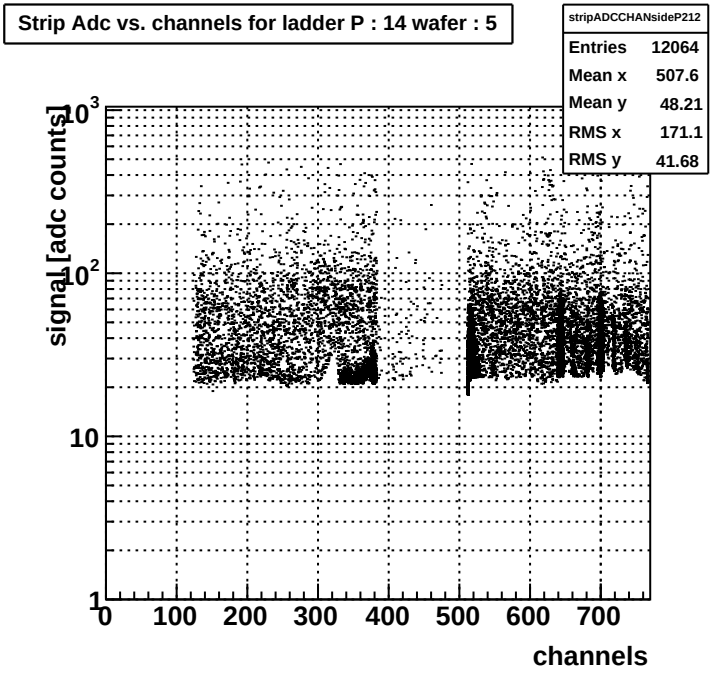

strip ADC for ladder N :14 wafer : 3
adcny
Entries 9707
Mean 42.25
RMS 38.64
signal [adc counts]

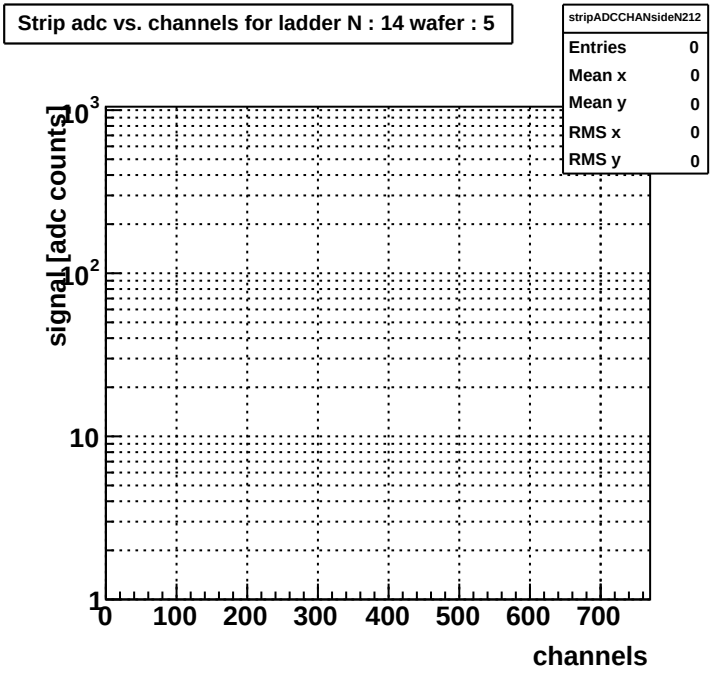

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 12327
Mean x 337.6
Mean y 71.69
RMS x 230.6
RMS y 60.96
signal [adc counts]
channels

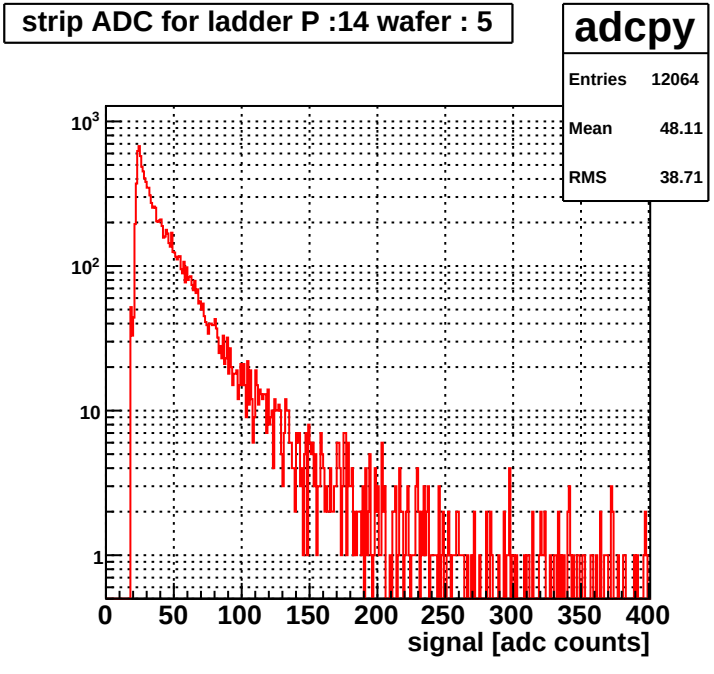

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 18621
Mean x 338
Mean y 37.74
RMS x 262.3
RMS y 40.18
signal [adc counts]
channels

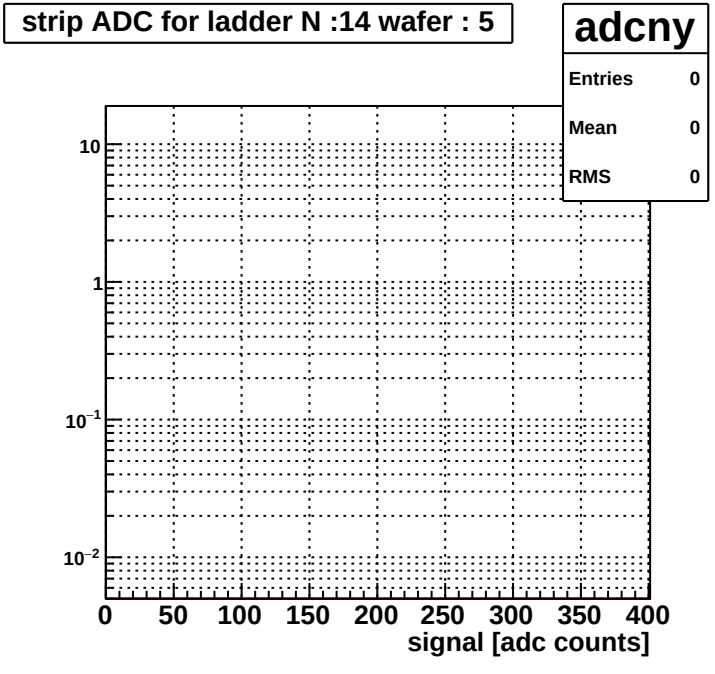

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 12327
Mean 70.12
RMS 54.27
signal [adc counts]

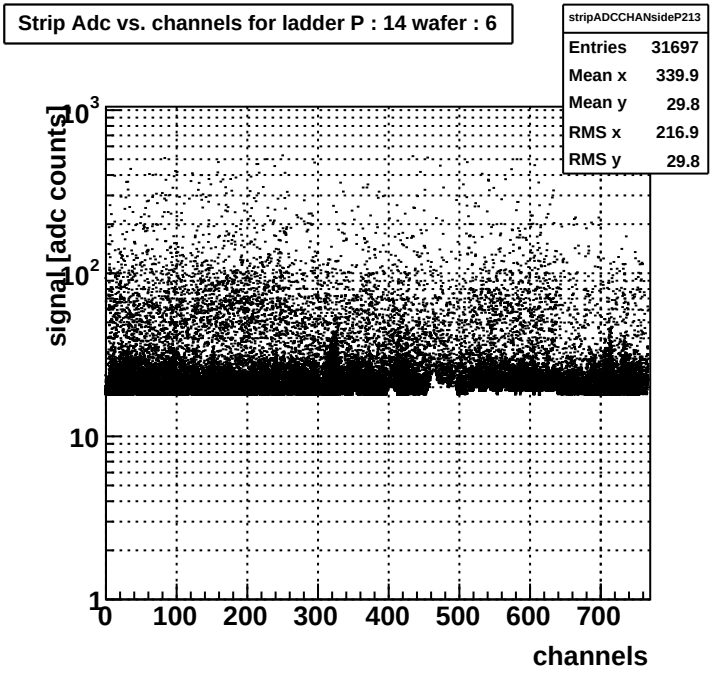

strip ADC for ladder N :14 wafer : 4
adcny
Entries 18621
Mean 37.83
RMS 38.09
signal [adc counts]

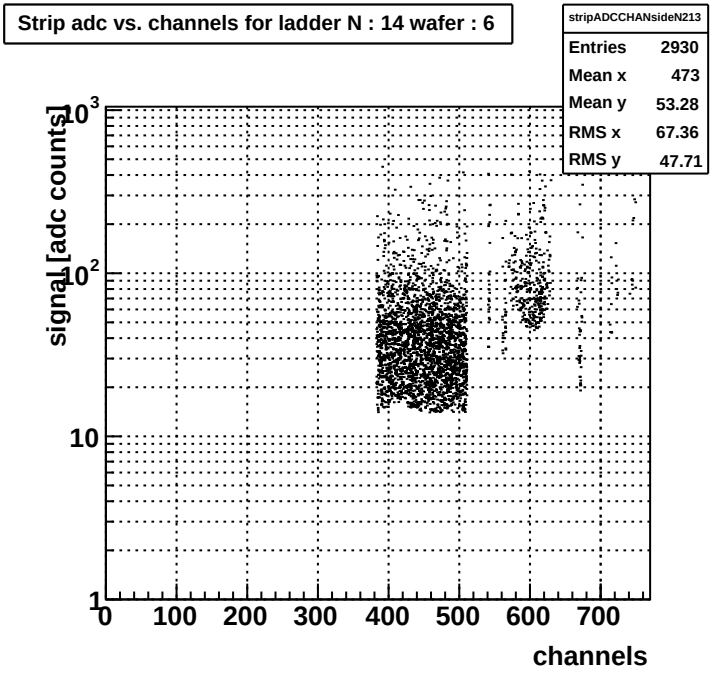

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 12064
Mean x 507.6
Mean y 48.21
RMS x 171.1
RMS y 41.68
signal [adc counts]
channels

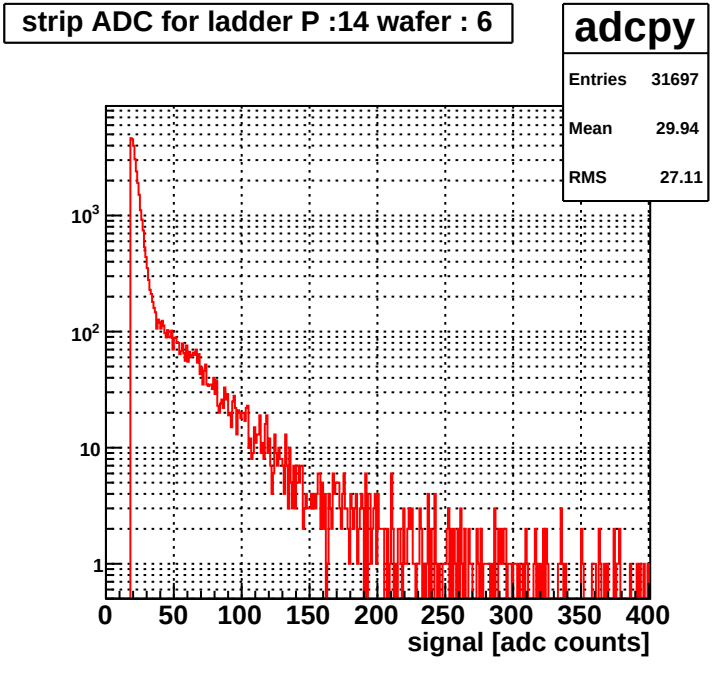

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

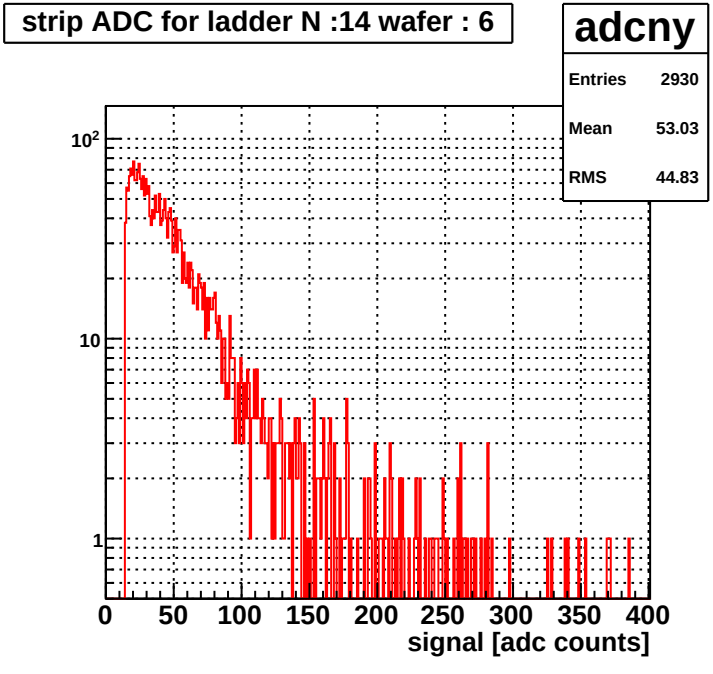

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 12064
Mean 48.11
RMS 38.71
signal [adc counts]

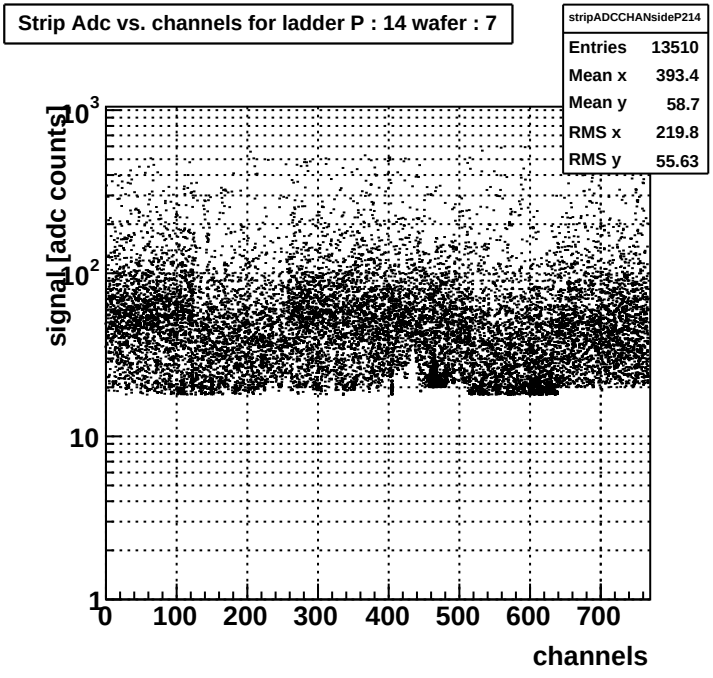

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

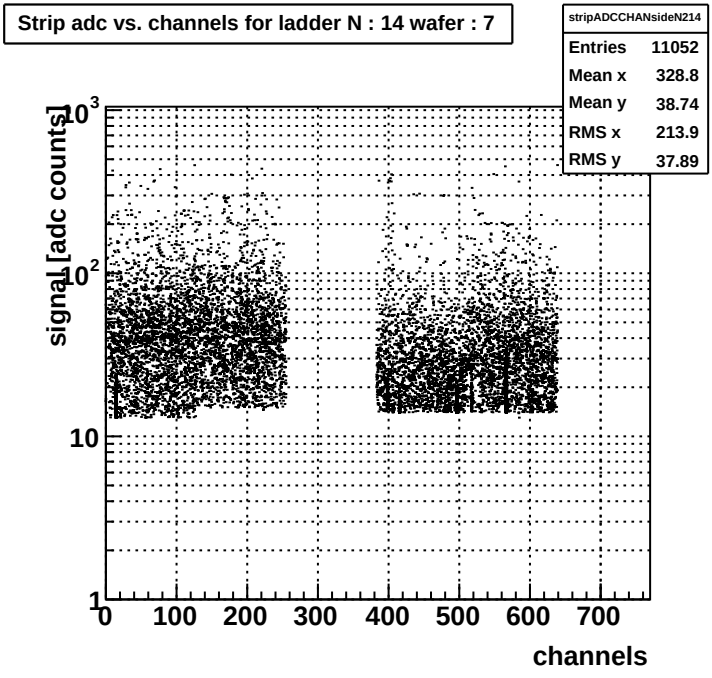

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 31697
Mean x 339.9
Mean y 29.8
RMS x 216.9
RMS y 29.8
signal [adc counts]
channels

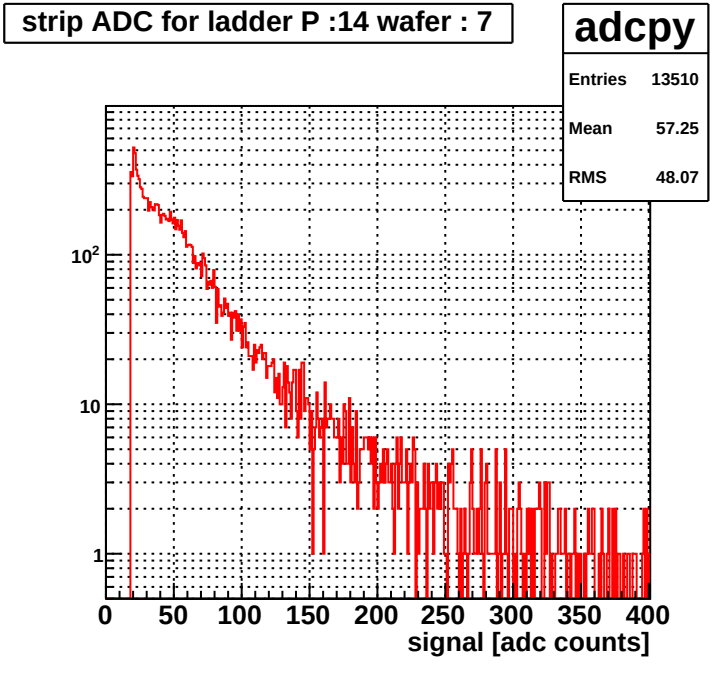

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 2930
Mean x 473
Mean y 53.28
RMS x 67.36
RMS y 47.71
signal [adc counts]
channels

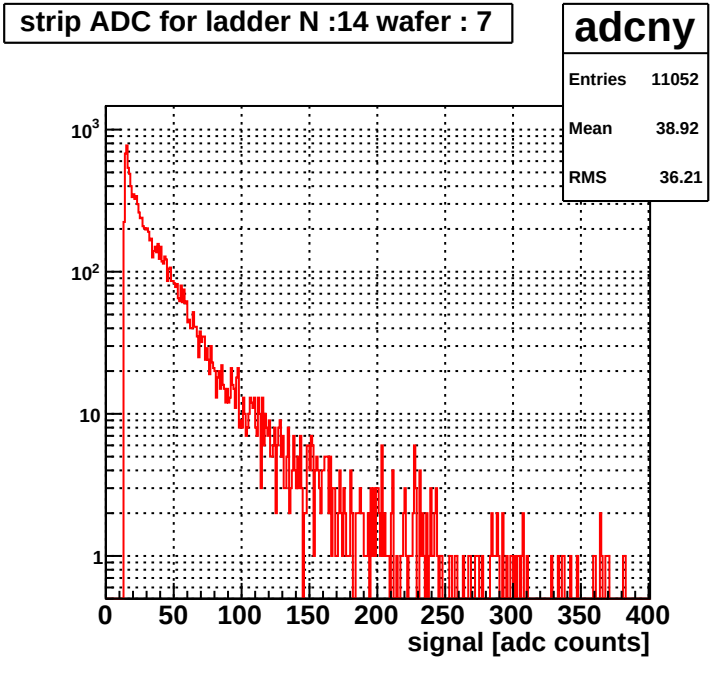

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 31697
Mean 29.94
RMS 27.11
signal [adc counts]

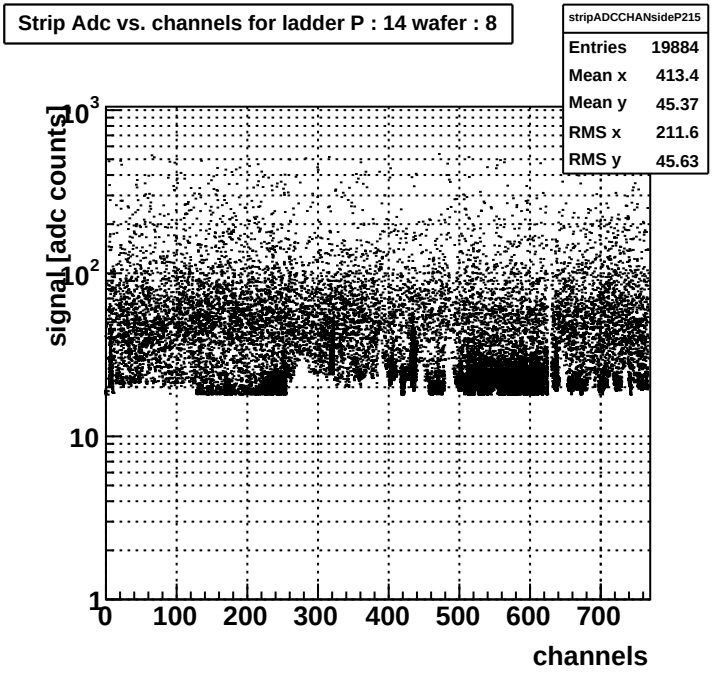

strip ADC for ladder N :14 wafer : 6
adcny
Entries 2930
Mean 53.03
RMS 44.83
signal [adc counts]

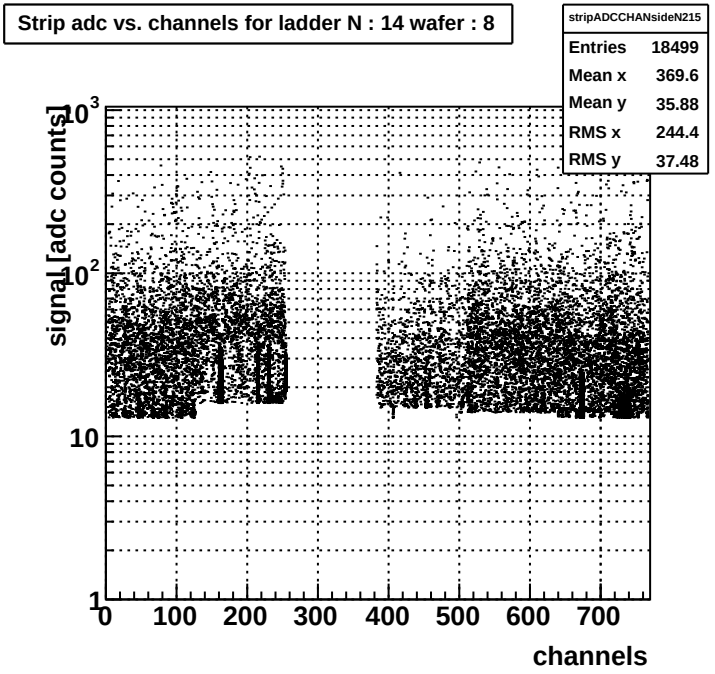

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 13510
Mean x 393.4
Mean y 58.7
RMS x 219.8
RMS y 55.63
signal [adc counts]
channels

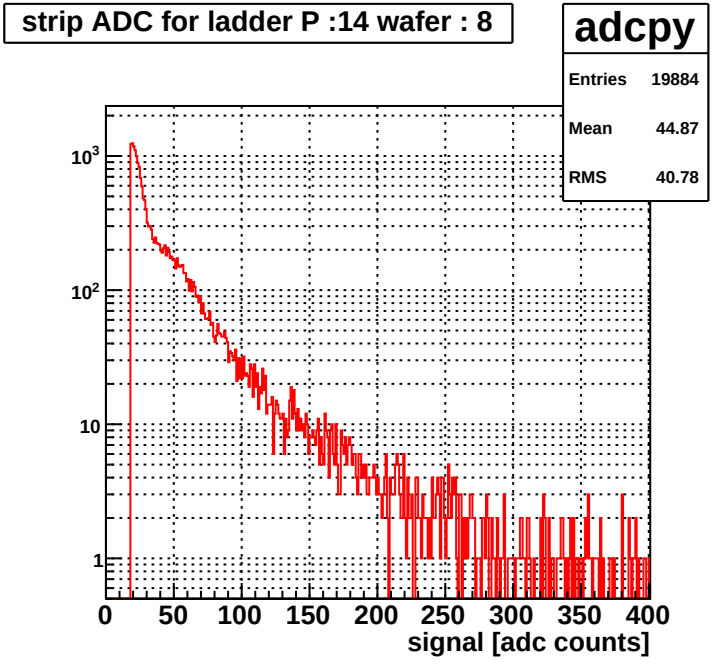

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 11052
Mean x 328.8
Mean y 38.74
RMS x 213.9
RMS y 37.89
signal [adc counts]
channels

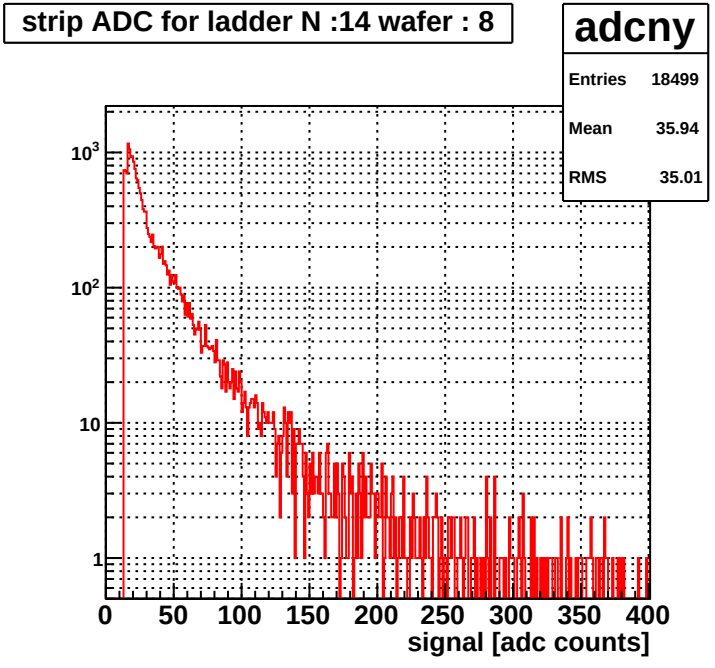

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 13510
Mean 57.25
RMS 48.07
signal [adc counts]

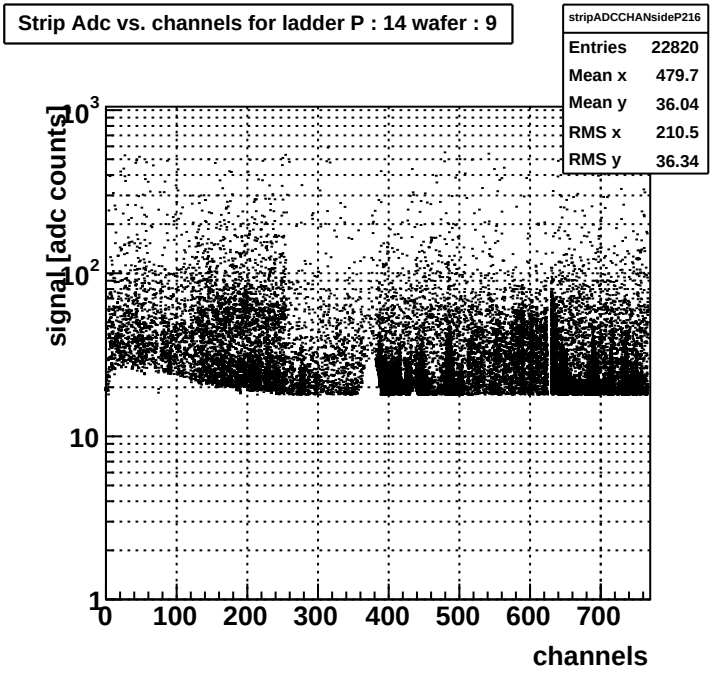

strip ADC for ladder N :14 wafer : 7
adcny
Entries 11052
Mean 38.92
RMS 36.21
signal [adc counts]

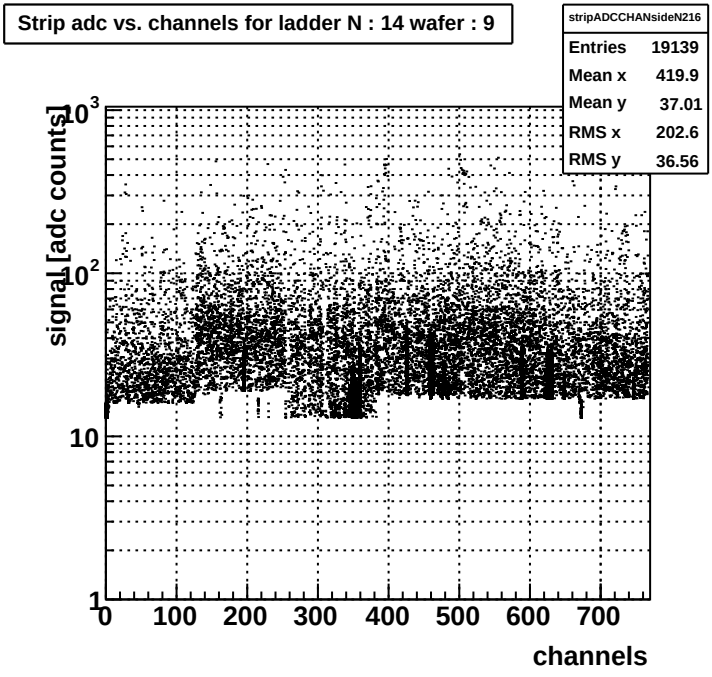

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 19884
Mean x 413.4
Mean y 45.37
RMS x 211.6
RMS y 45.63
signal [adc counts]
channels

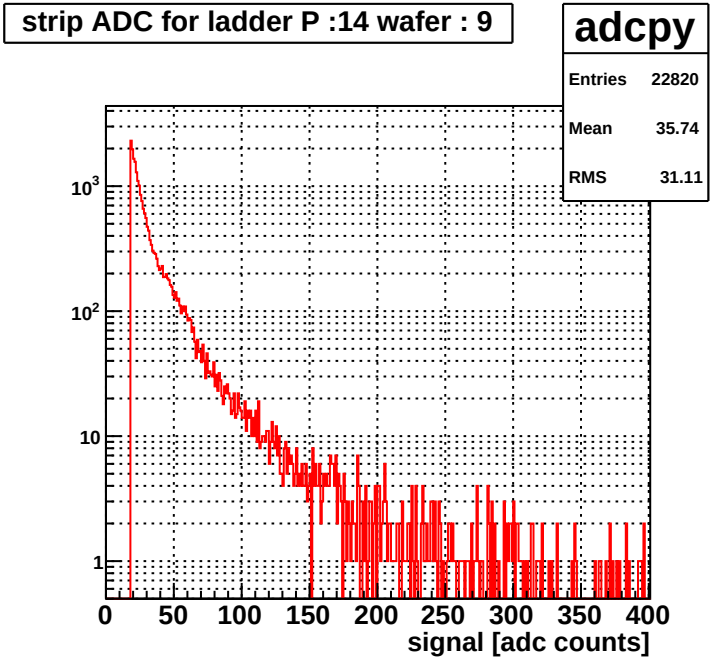

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 18499
Mean x 369.6
Mean y 35.88
RMS x 244.4
RMS y 37.48
signal [adc counts]
channels

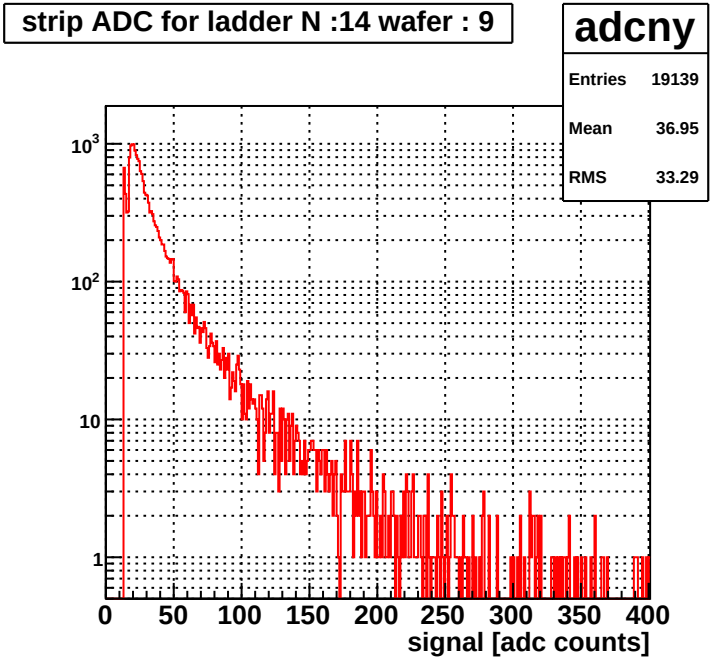

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 19884
Mean 44.87
RMS 40.78
signal [adc counts]

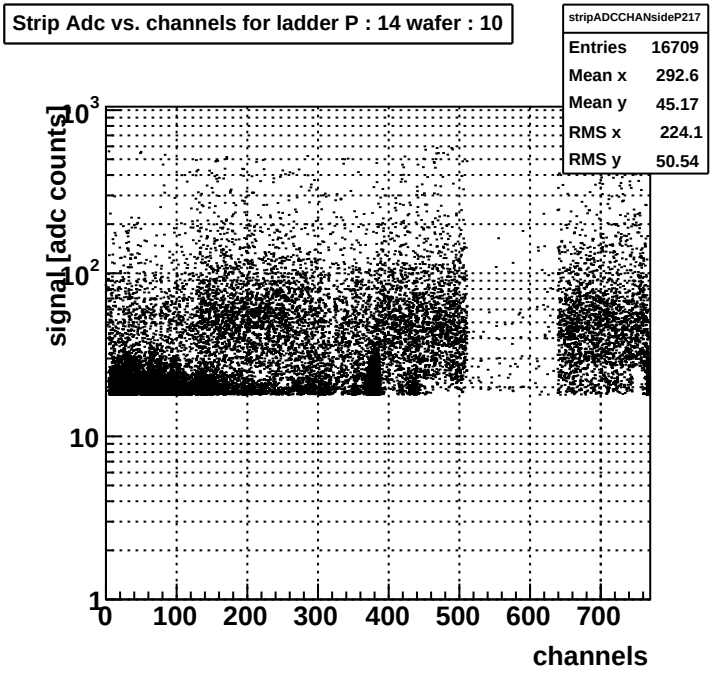

strip ADC for ladder N :14 wafer : 8
adcny
Entries 18499
Mean 35.94
RMS 35.01
signal [adc counts]

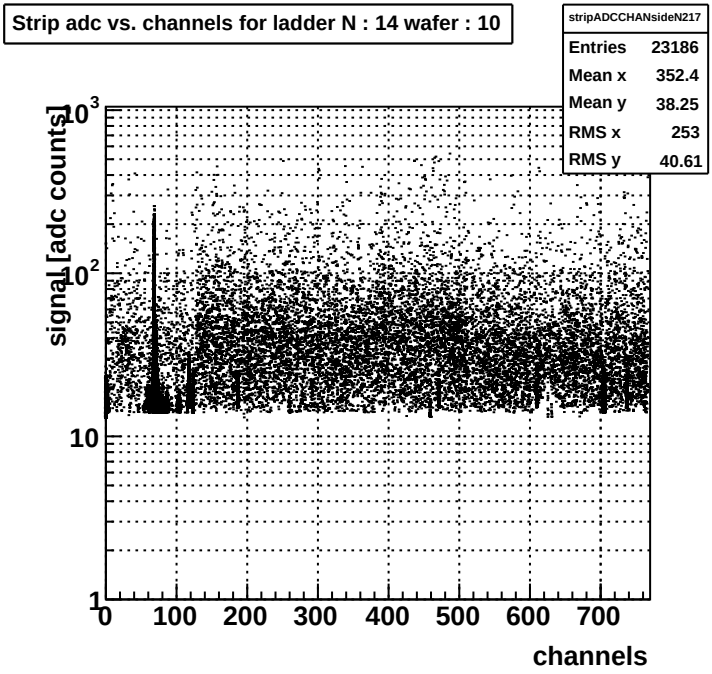

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 22820
Mean x 479.7
Mean y 36.04
RMS x 210.5
RMS y 36.34
signal [adc counts]
channels

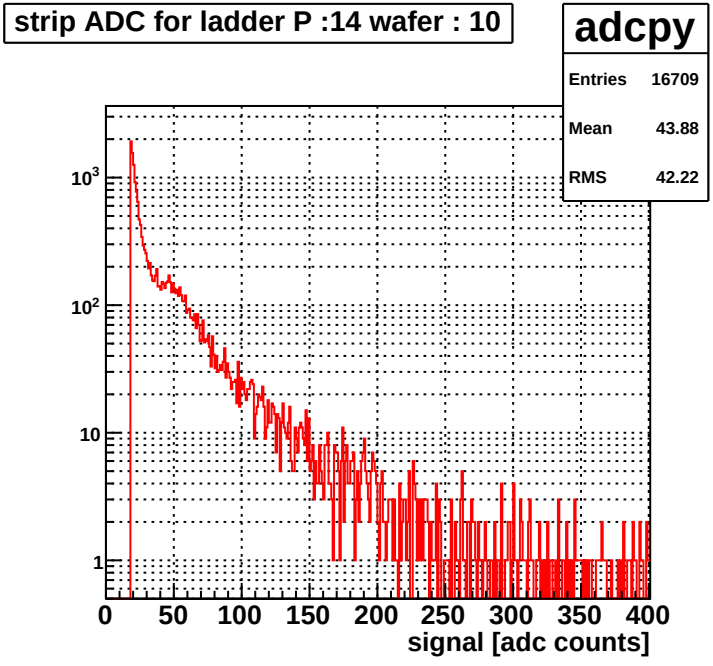

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 19139
Mean x 419.9
Mean y 37.01
RMS x 202.6
RMS y 36.56
signal [adc counts]
channels

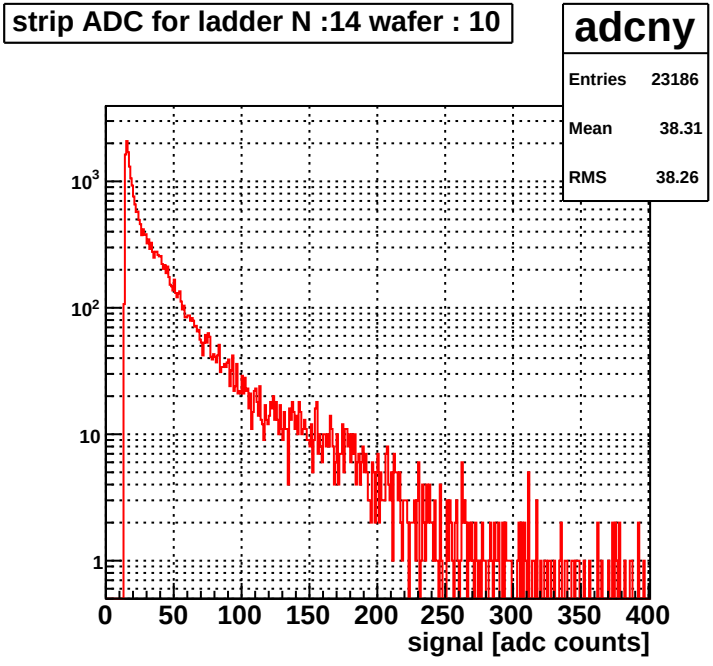

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 22820
Mean 35.74
RMS 31.11
signal [adc counts]

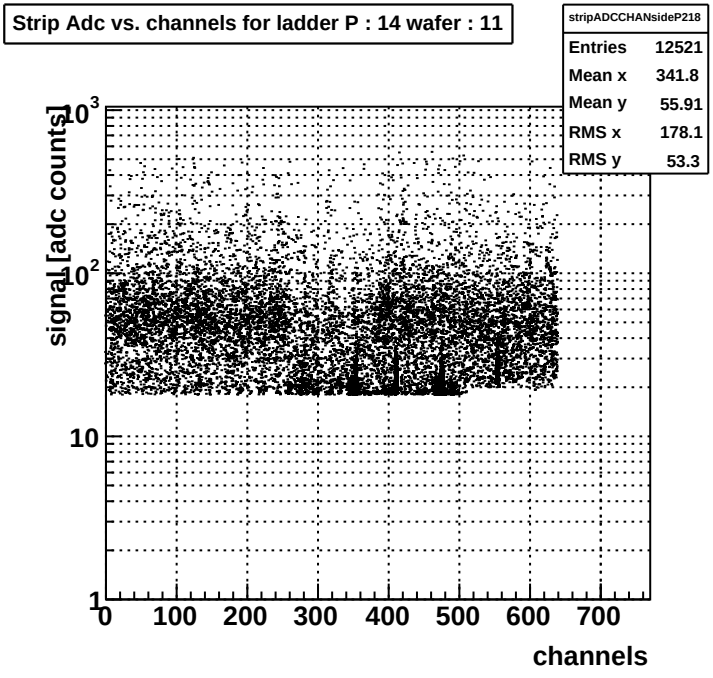

strip ADC for ladder N :14 wafer : 9
adcny
Entries 19139
Mean 36.95
RMS 33.29
signal [adc counts]

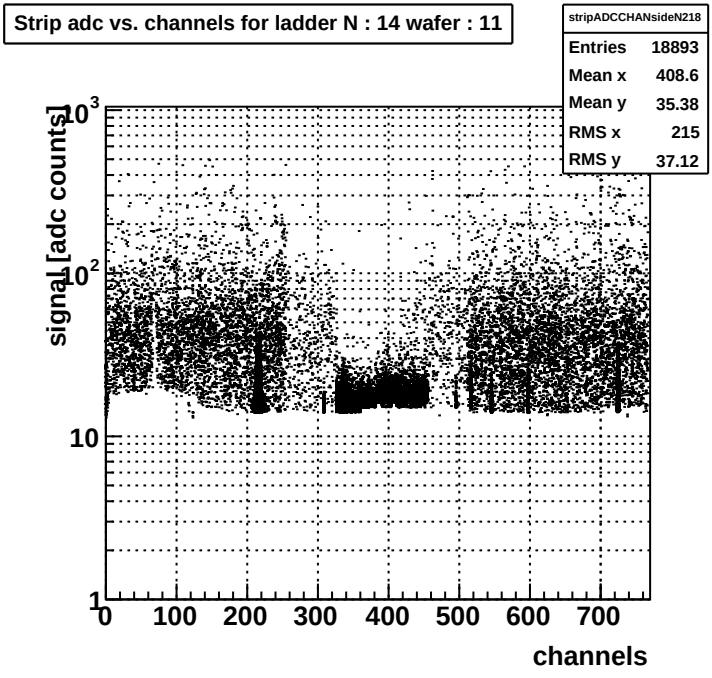

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 16709
Mean x 292.6
Mean y 45.17
RMS x 224.1
RMS y 50.54
signal [adc counts]
channels

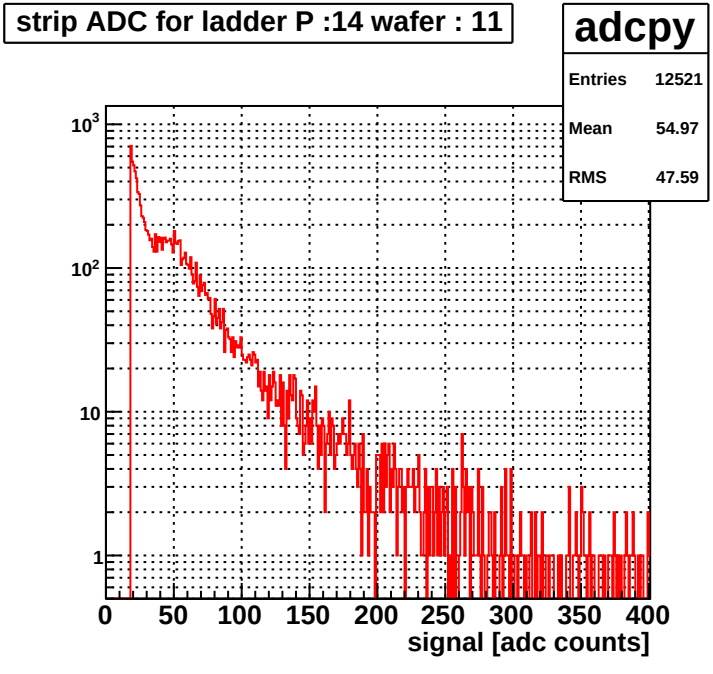

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 23186
Mean x 352.4
Mean y 38.25
RMS x 253
RMS y 40.61
signal [adc counts]
channels

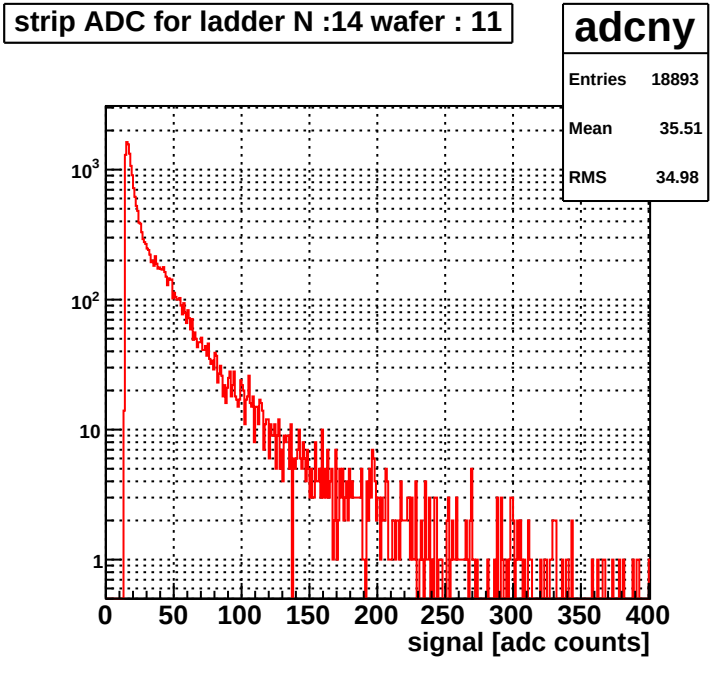

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 16709
Mean 43.88
RMS 42.22
signal [adc counts]

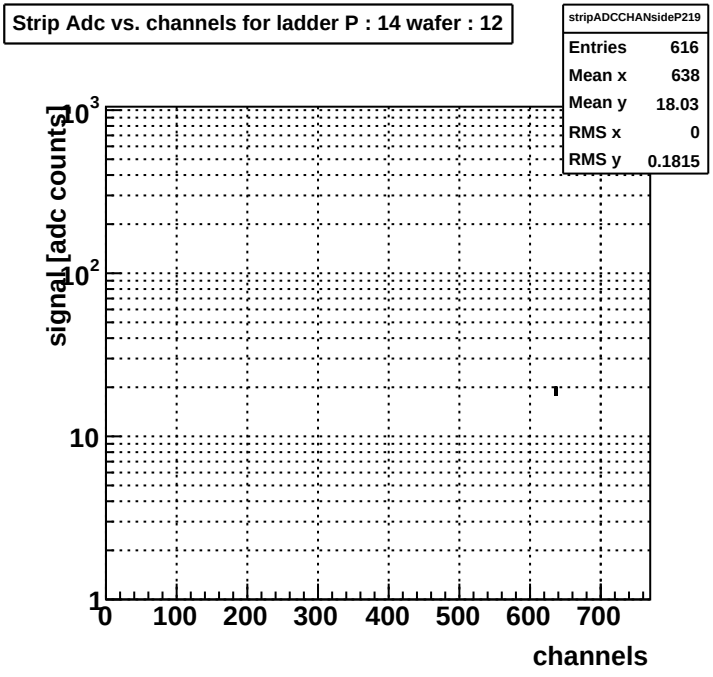

strip ADC for ladder N :14 wafer : 10
adcny
Entries 23186
Mean 38.31
RMS 38.26
signal [adc counts]

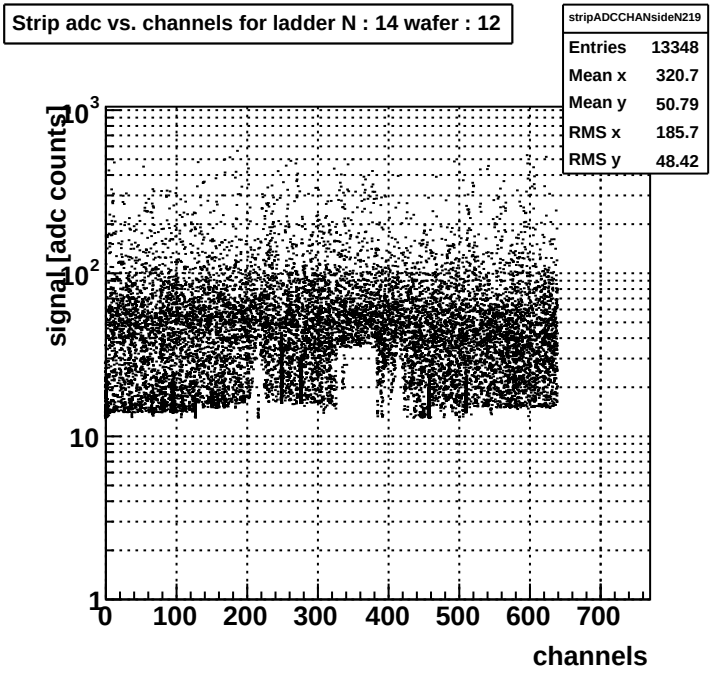

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 12521
Mean x 341.8
Mean y 55.91
RMS x 178.1
RMS y 53.3
signal [adc counts]
channels

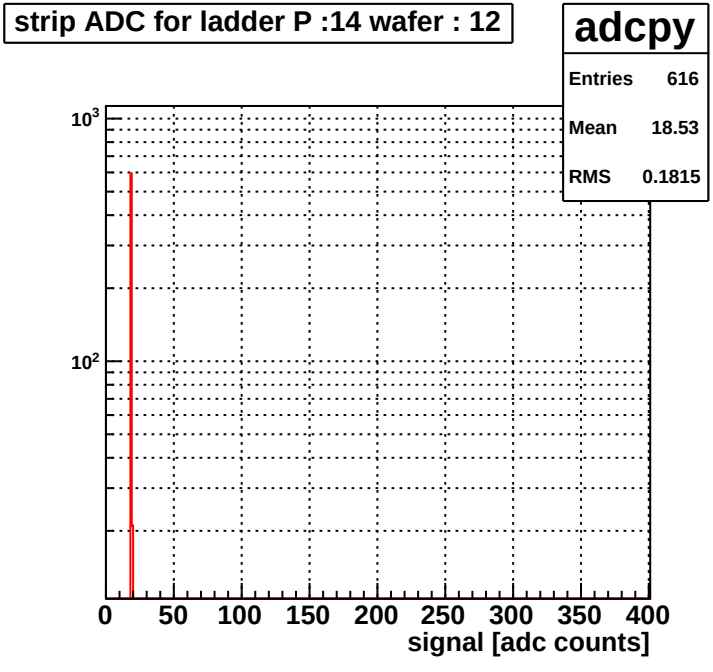

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 18893
Mean x 408.6
Mean y 35.38
RMS x 215
RMS y 37.12
signal [adc counts]
channels

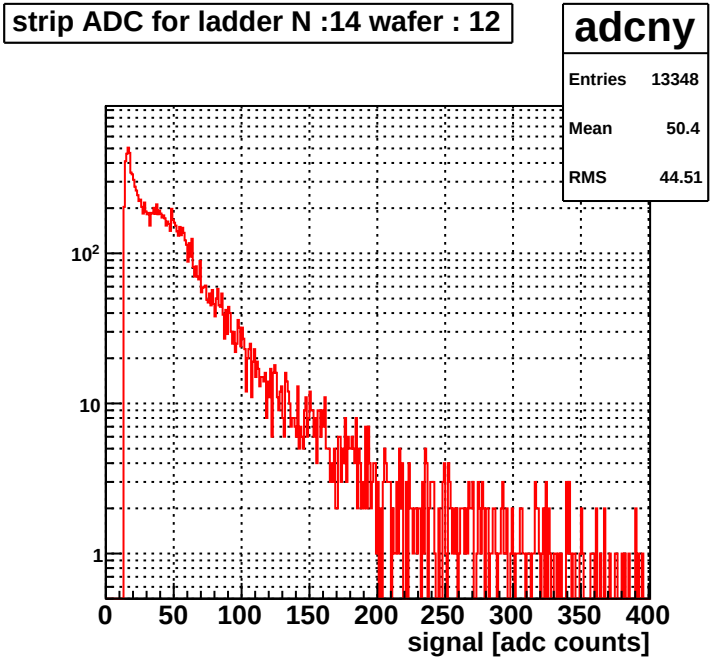

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 12521
Mean 54.97
RMS 47.59
signal [adc counts]

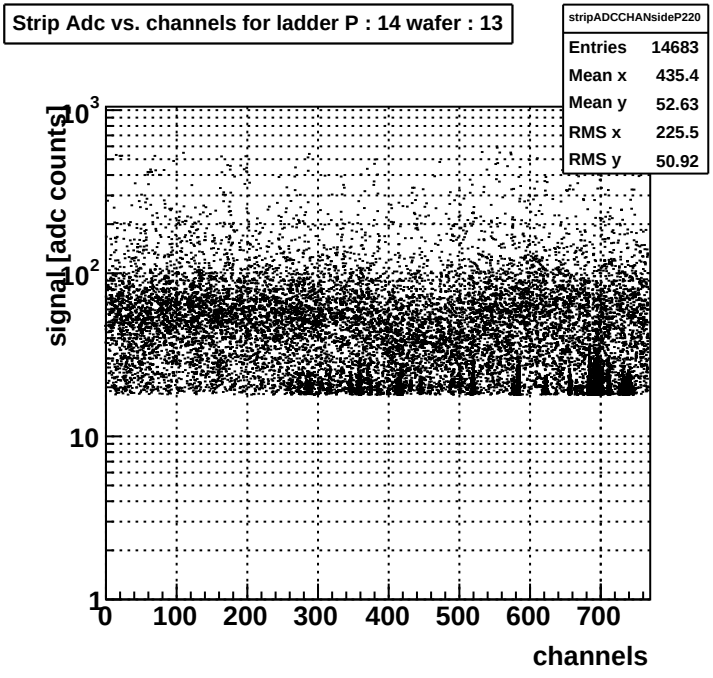

strip ADC for ladder N :14 wafer : 11
adcny
Entries 18893
Mean 35.51
RMS 34.98
signal [adc counts]

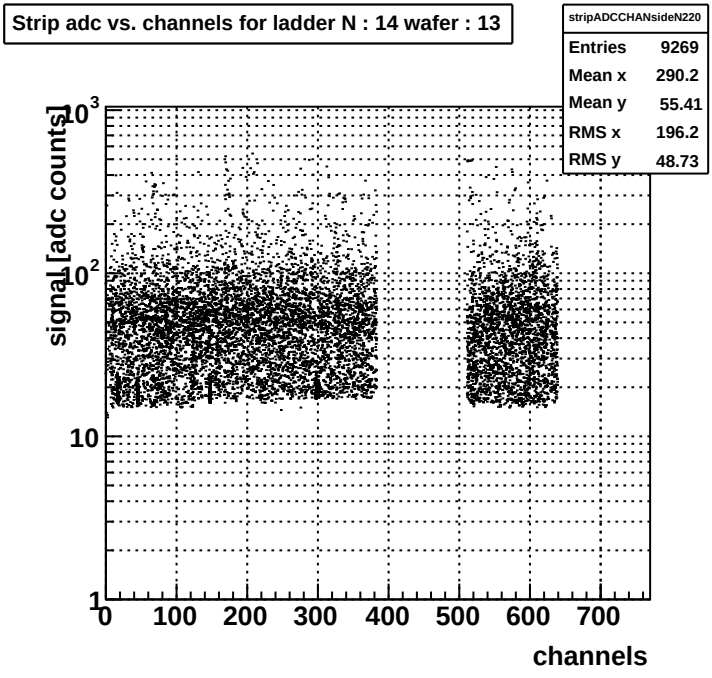

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 616
Mean x 638
Mean y 18.03
RMS x 0
RMS y 0.1815
signal [adc counts]
channels

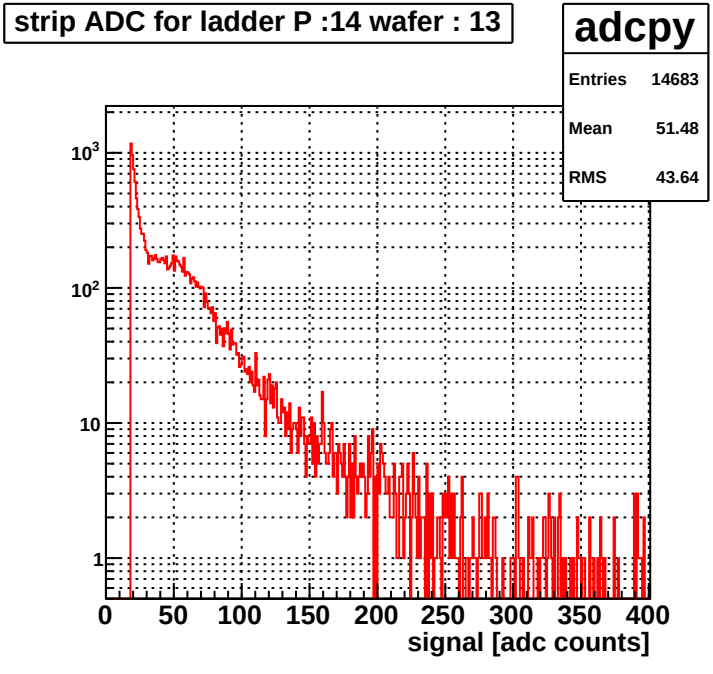

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 13348
Mean x 320.7
Mean y 50.79
RMS x 185.7
RMS y 48.42
signal [adc counts]
channels

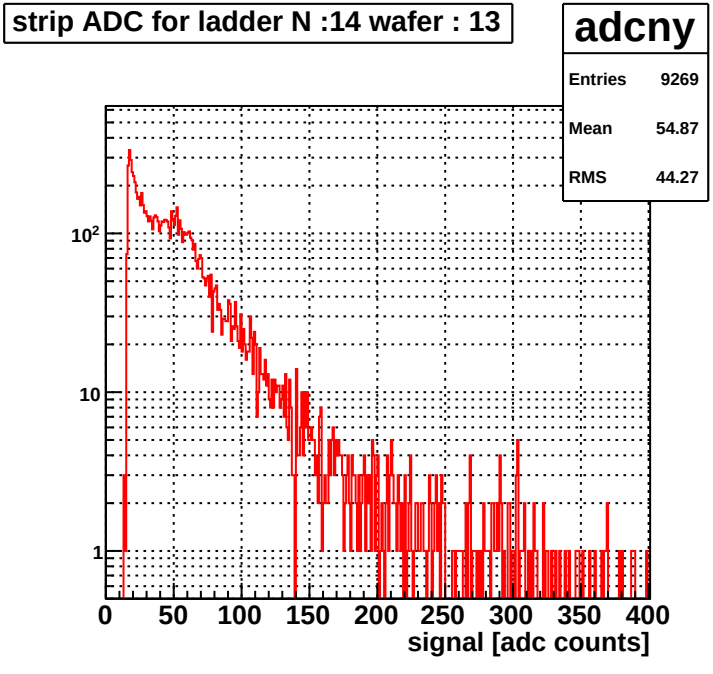

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 616
Mean 18.53
RMS 0.1815
signal [adc counts]

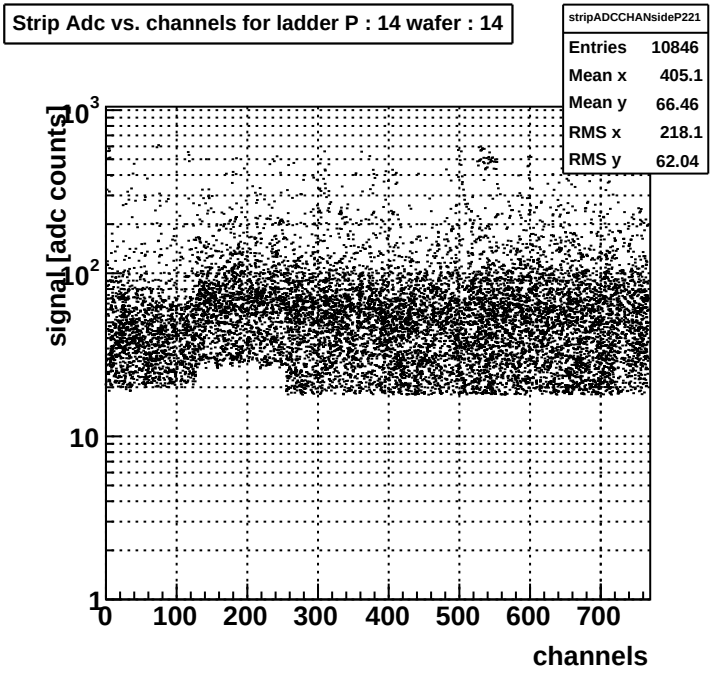

strip ADC for ladder N :14 wafer : 12
adcny
Entries 13348
Mean 50.4
RMS 44.51
signal [adc counts]

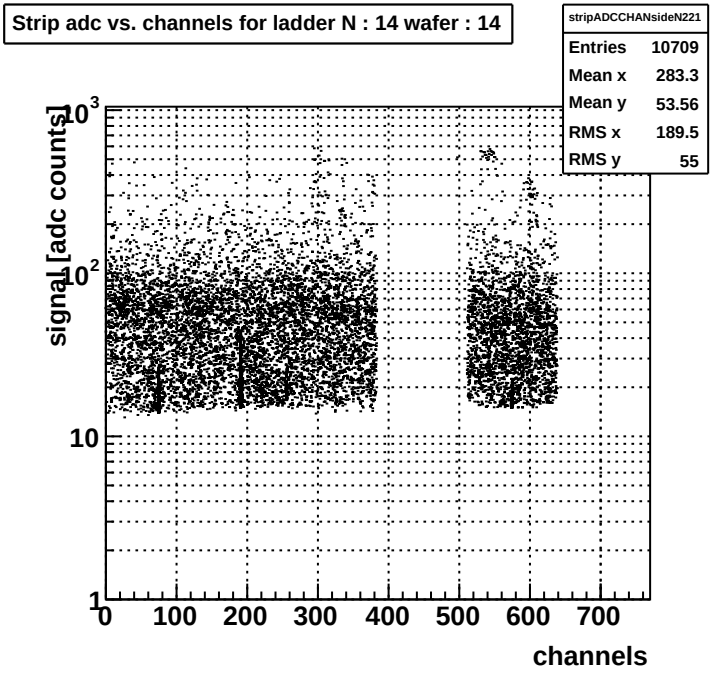

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 14683
Mean x 435.4
Mean y 52.63
RMS x 225.5
RMS y 50.92
signal [adc counts]
channels

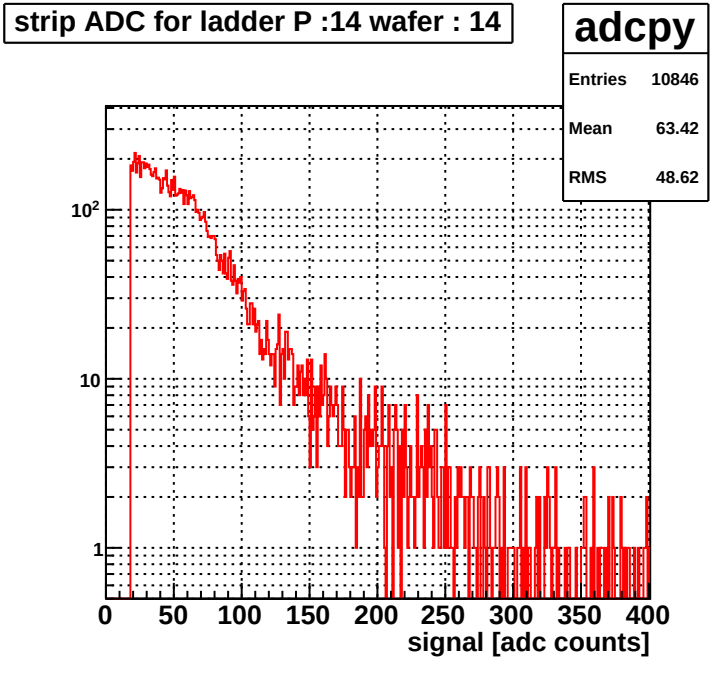

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 9269
Mean x 290.2
Mean y 55.41
RMS x 196.2
RMS y 48.73
signal [adc counts]
channels

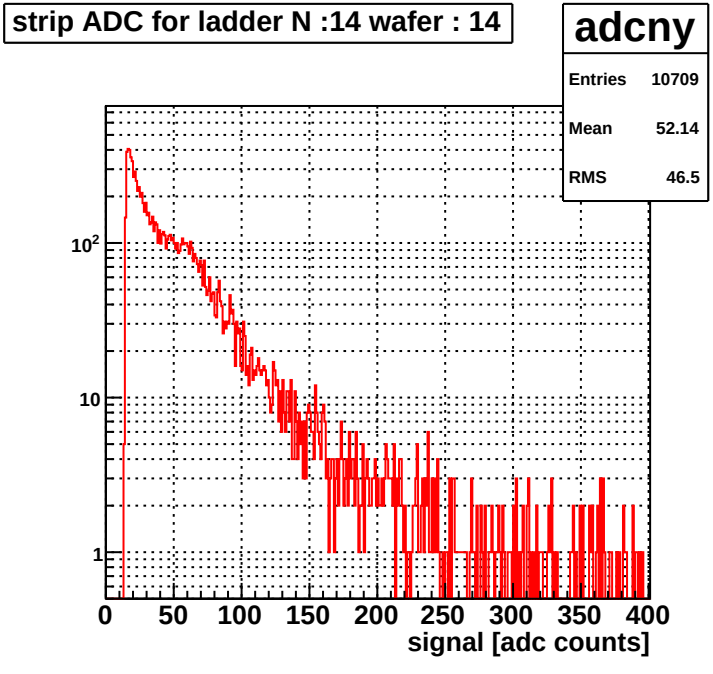

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 14683
Mean 51.48
RMS 43.64
signal [adc counts]

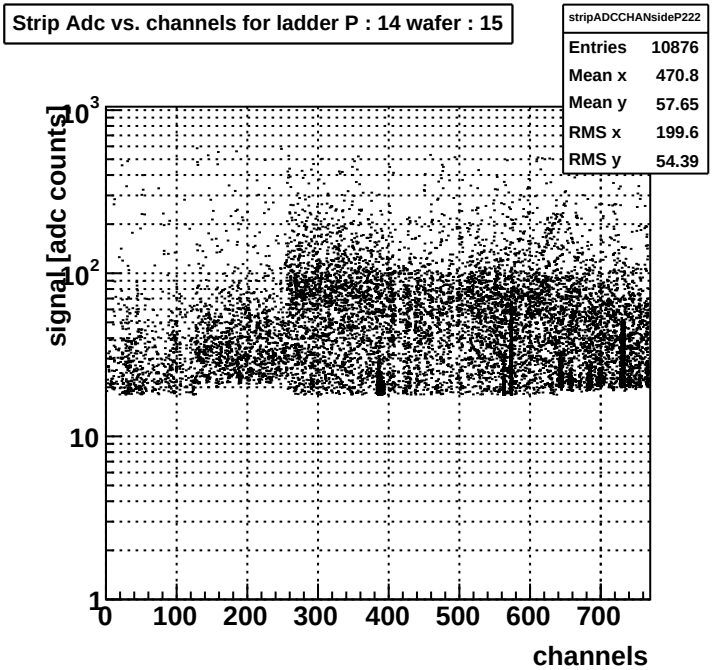

strip ADC for ladder N :14 wafer : 13
adcny
Entries 9269
Mean 54.87
RMS 44.27
signal [adc counts]

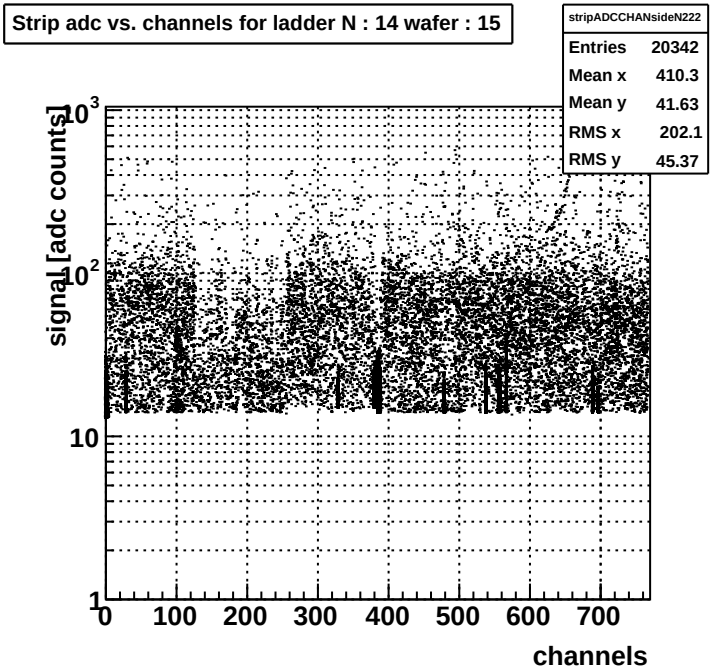

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 10846
Mean x 405.1
Mean y 66.46
RMS x 218.1
RMS y 62.04
signal [adc counts]
channels

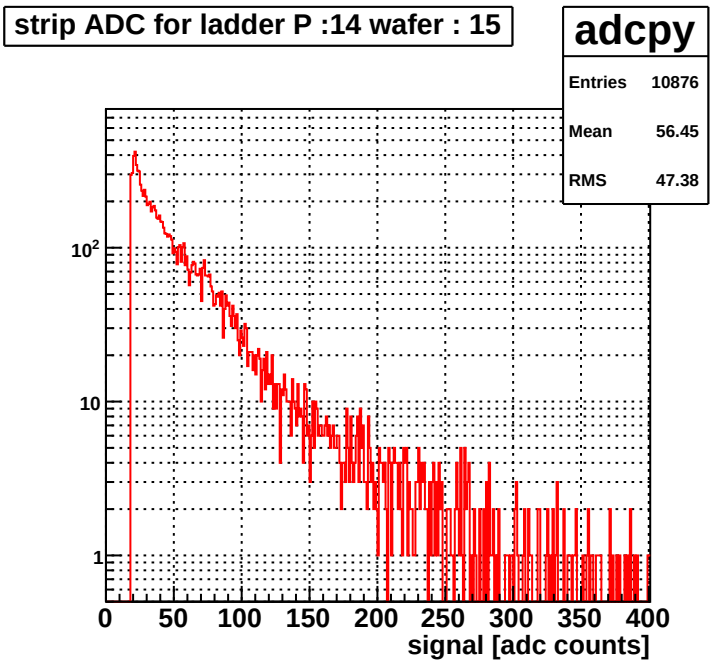

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 10709
Mean x 283.3
Mean y 53.56
RMS x 189.5
RMS y 55
signal [adc counts]
channels

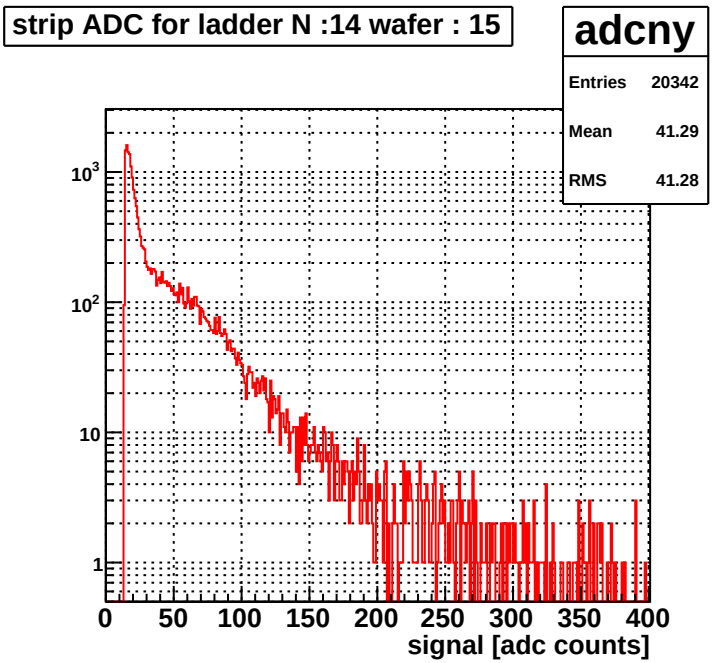

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 10846
Mean 63.42
RMS 48.62
signal [adc counts]

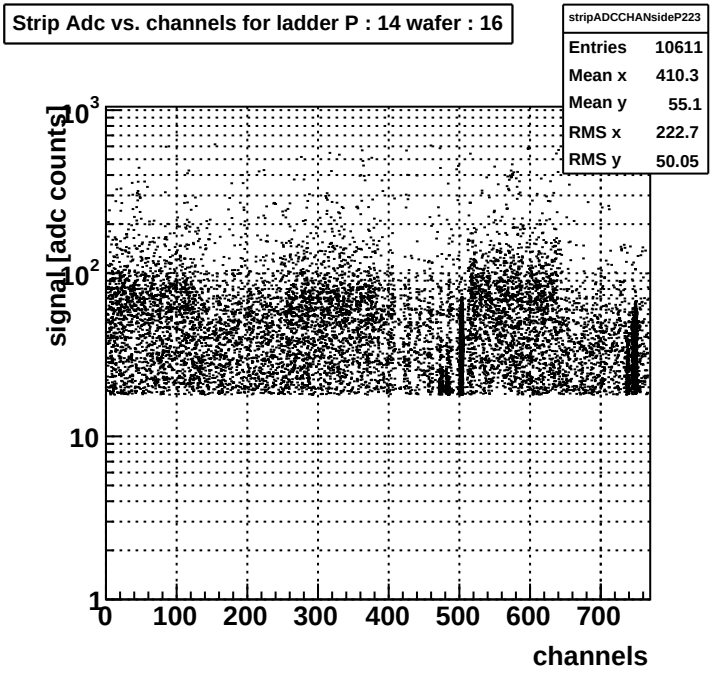

strip ADC for ladder N :14 wafer : 14
adcny
Entries 10709
Mean 52.14
RMS 46.5
signal [adc counts]

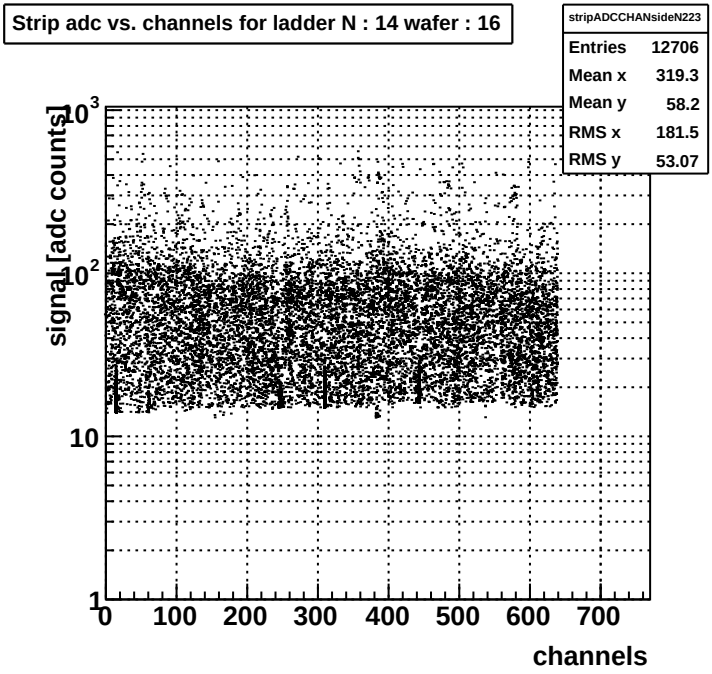

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 10876
Mean x 470.8
Mean y 57.65
RMS x 199.6
RMS y 54.39
signal [adc counts]
channels

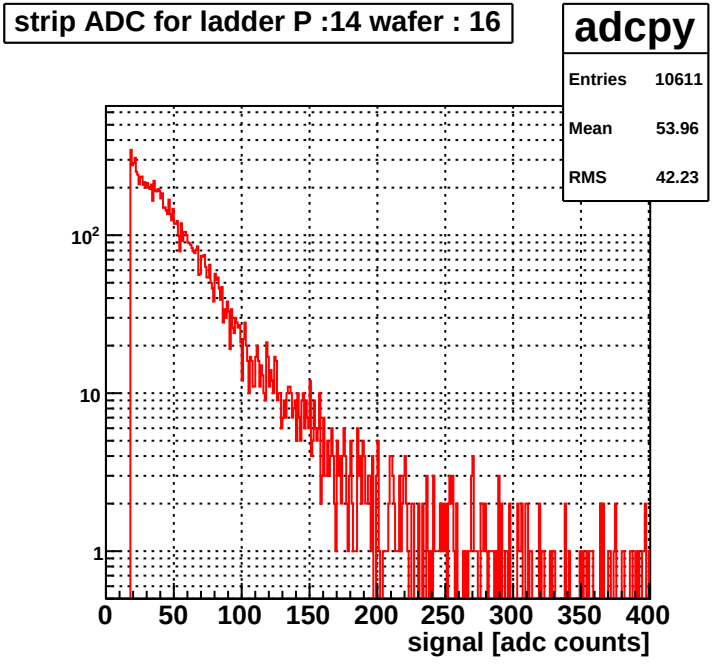

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 20342
Mean x 410.3
Mean y 41.63
RMS x 202.1
RMS y 45.37
signal [adc counts]
channels

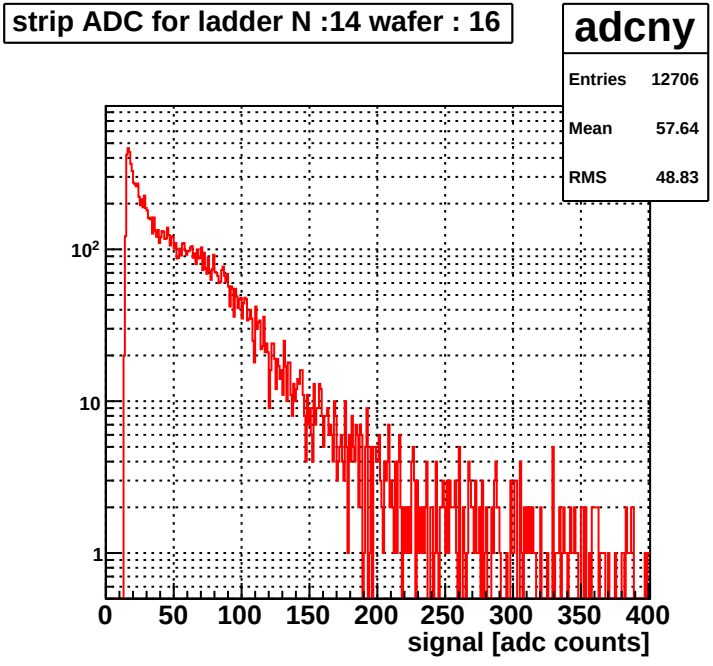

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 10876
Mean 56.45
RMS 47.38
signal [adc counts]

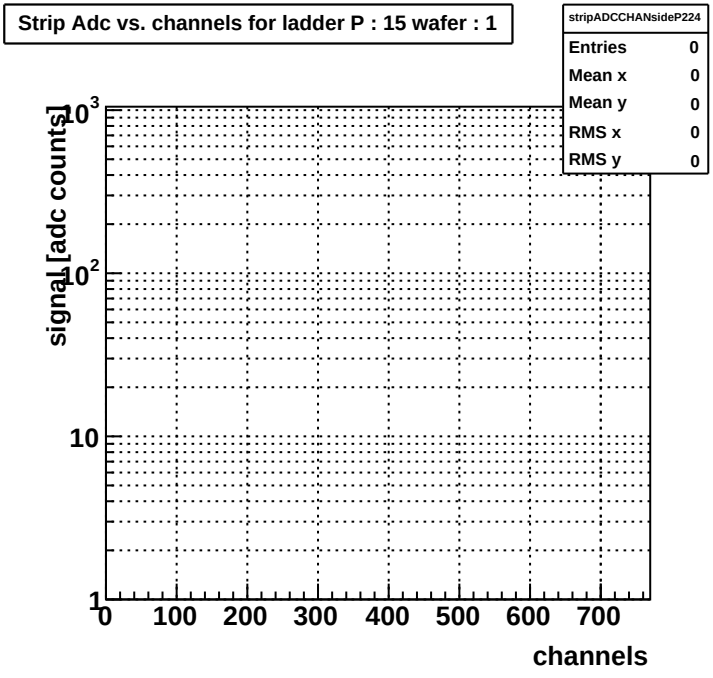

strip ADC for ladder N :14 wafer : 15
adcny
Entries 20342
Mean 41.29
RMS 41.28
signal [adc counts]

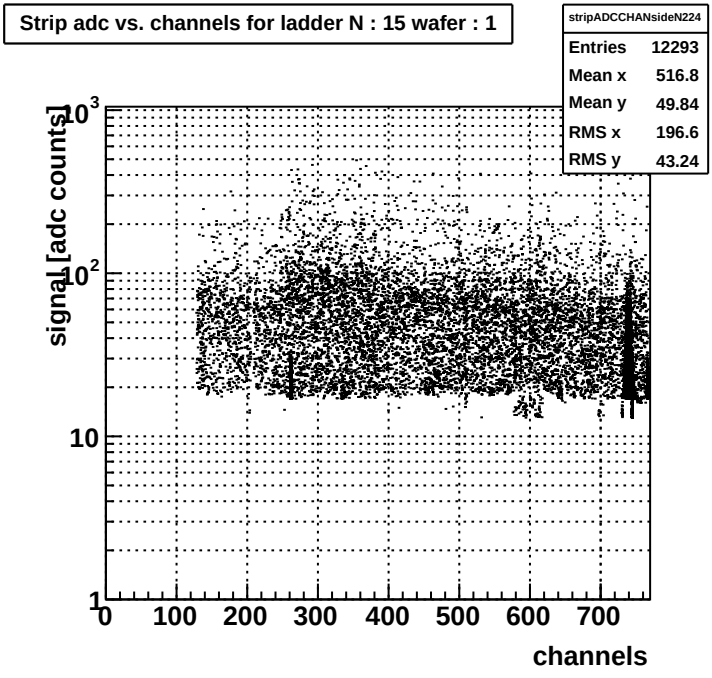

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 10611
Mean x 410.3
Mean y 55.1
RMS x 222.7
RMS y 50.05
signal [adc counts]
channels

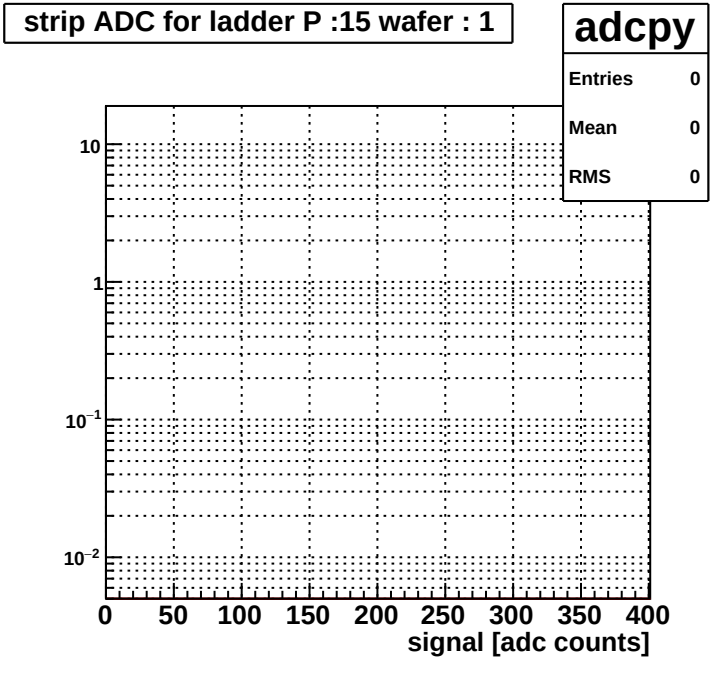

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 12706
Mean x 319.3
Mean y 58.2
RMS x 181.5
RMS y 53.07
signal [adc counts]
channels

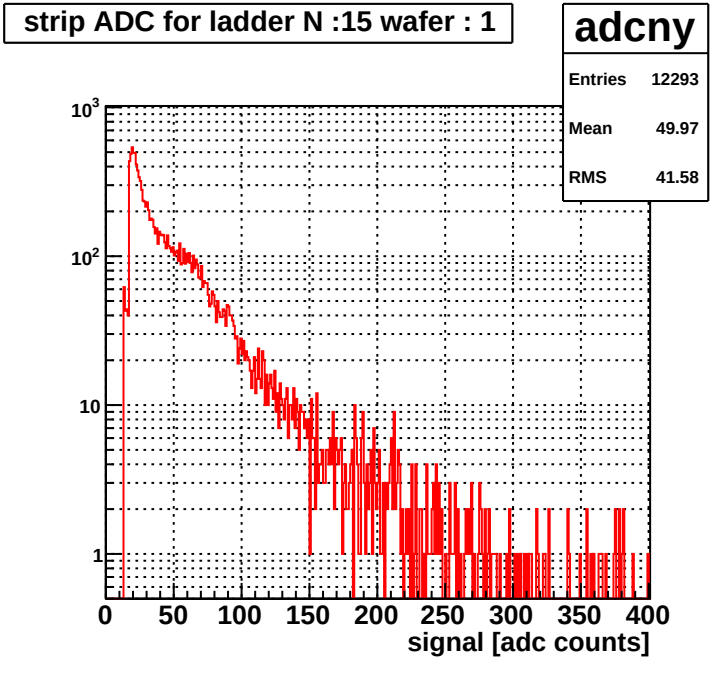

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 10611
Mean 53.96
RMS 42.23
signal [adc counts]

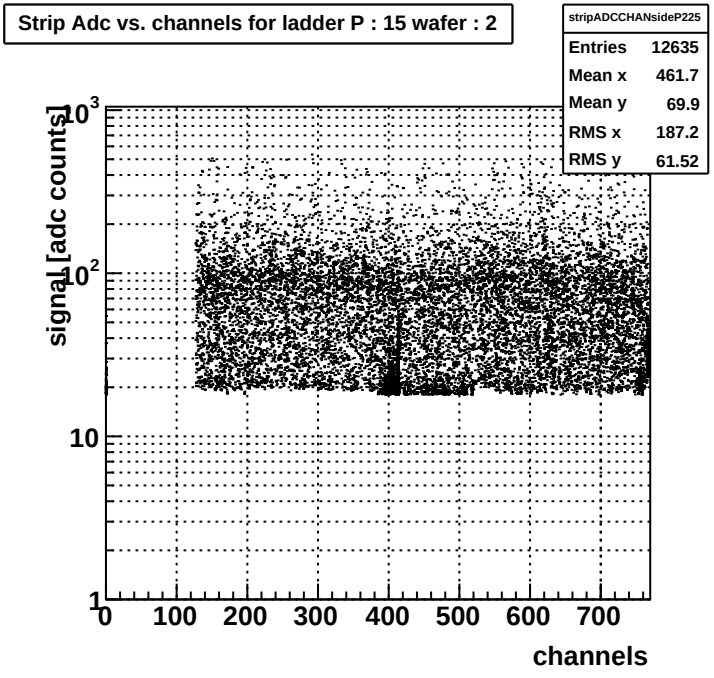

strip ADC for ladder N :14 wafer : 16
adcny
Entries 12706
Mean 57.64
RMS 48.83
signal [adc counts]

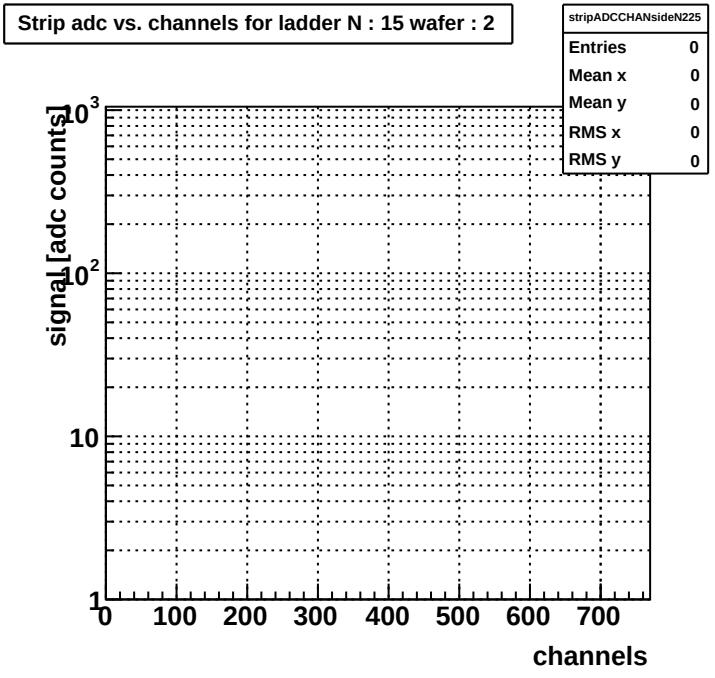

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

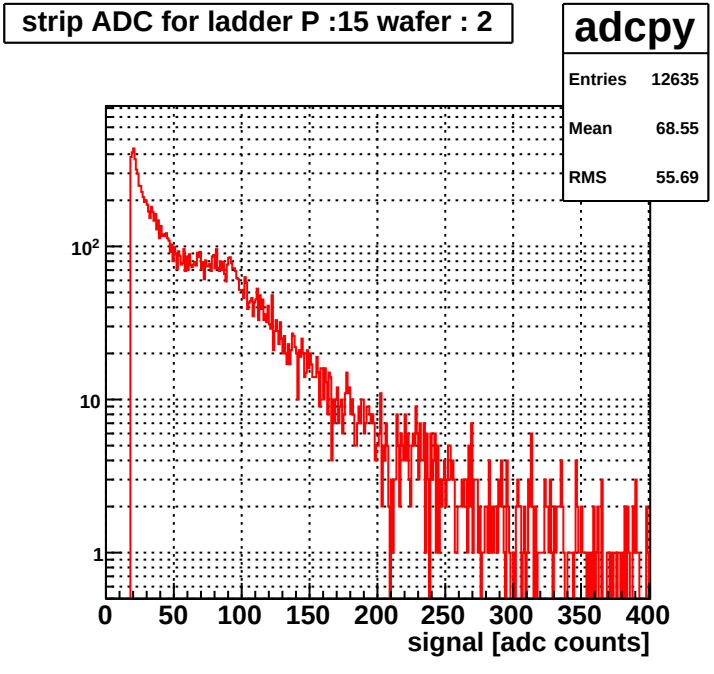

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 12293
Mean x 516.8
Mean y 49.84
RMS x 196.6
RMS y 43.24
signal [adc counts]
channels

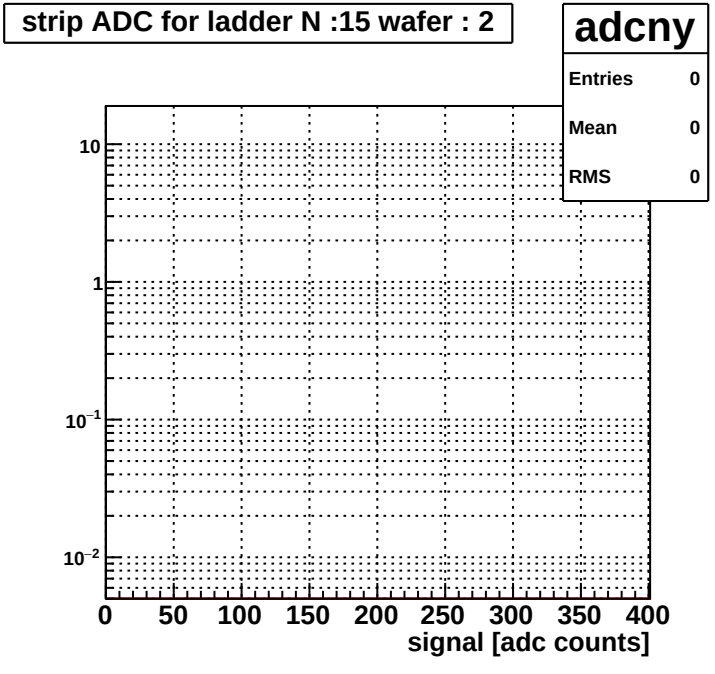

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

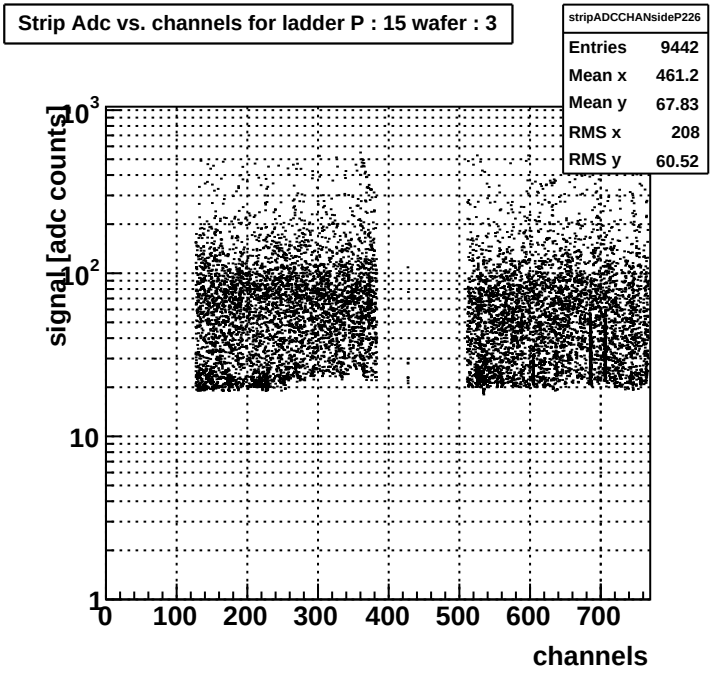

strip ADC for ladder N :15 wafer : 1
adcny
Entries 12293
Mean 49.97
RMS 41.58
signal [adc counts]

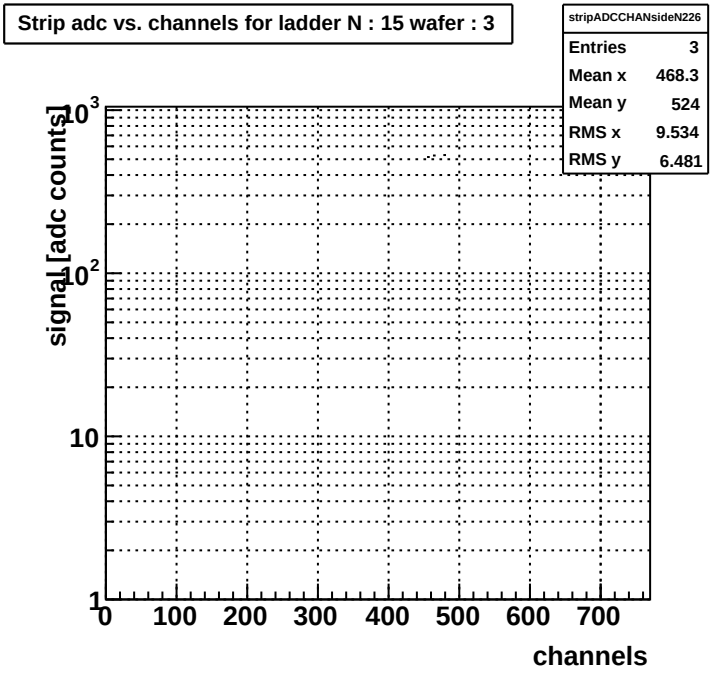

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 12635
Mean x 461.7
Mean y 69.9
RMS x 187.2
RMS y 61.52
signal [adc counts]
channels

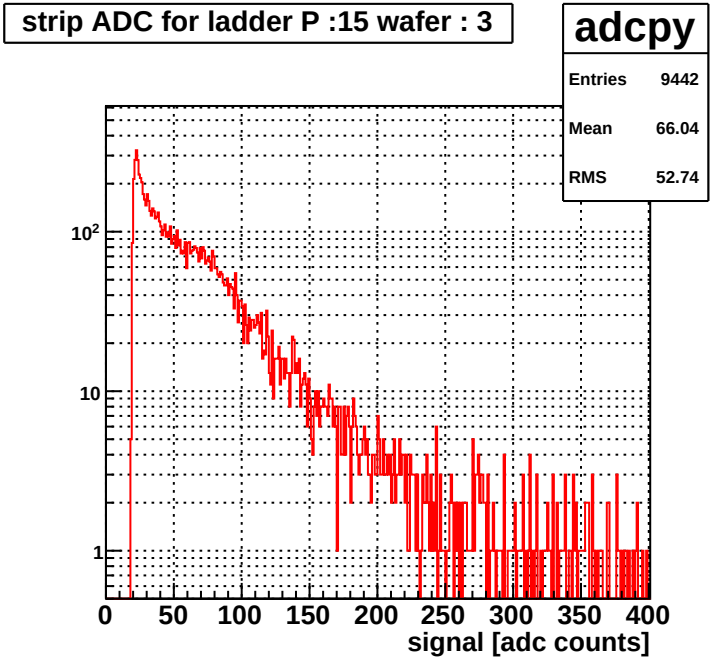

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

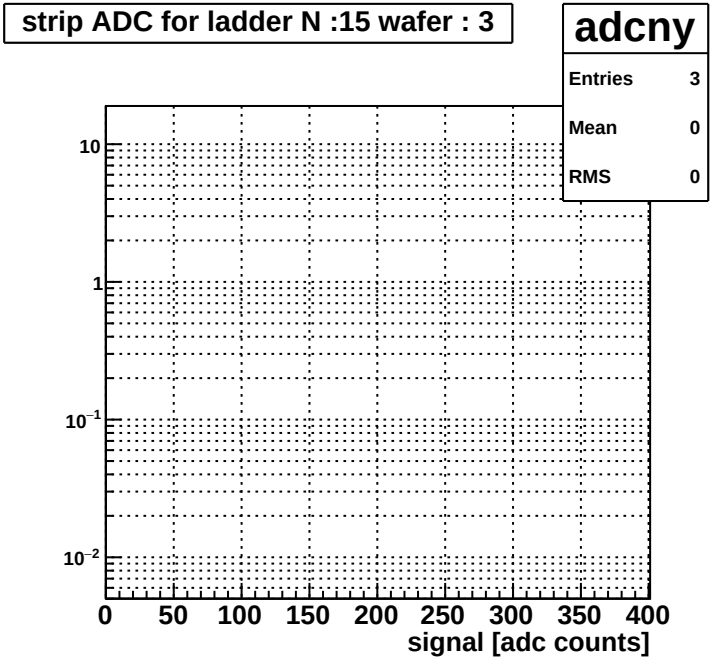

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 12635
Mean 68.55
RMS 55.69
signal [adc counts]

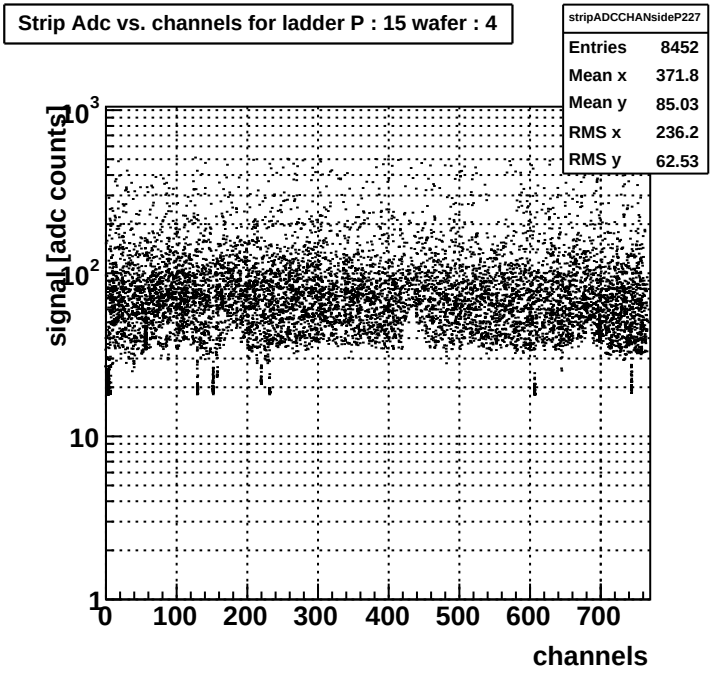

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

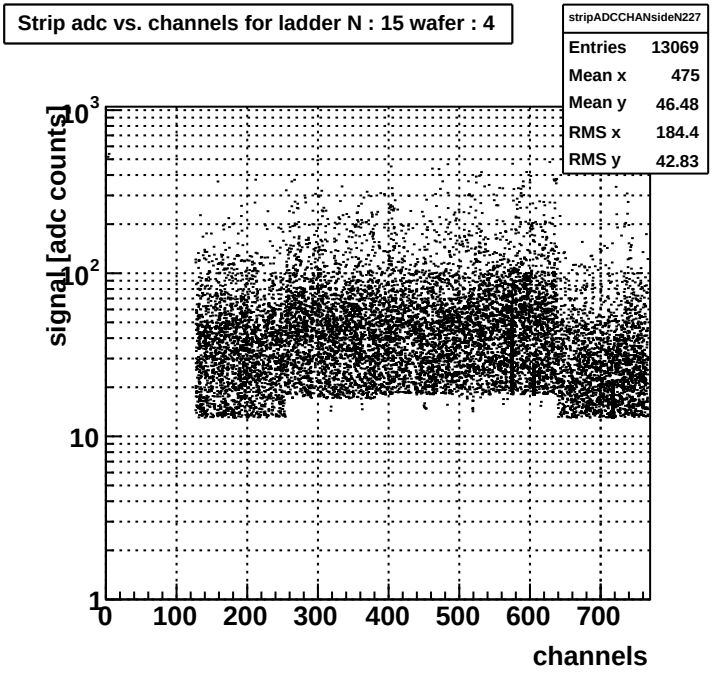

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 9442
Mean x 461.2
Mean y 67.83
RMS x 208
RMS y 60.52
signal [adc counts]
channels

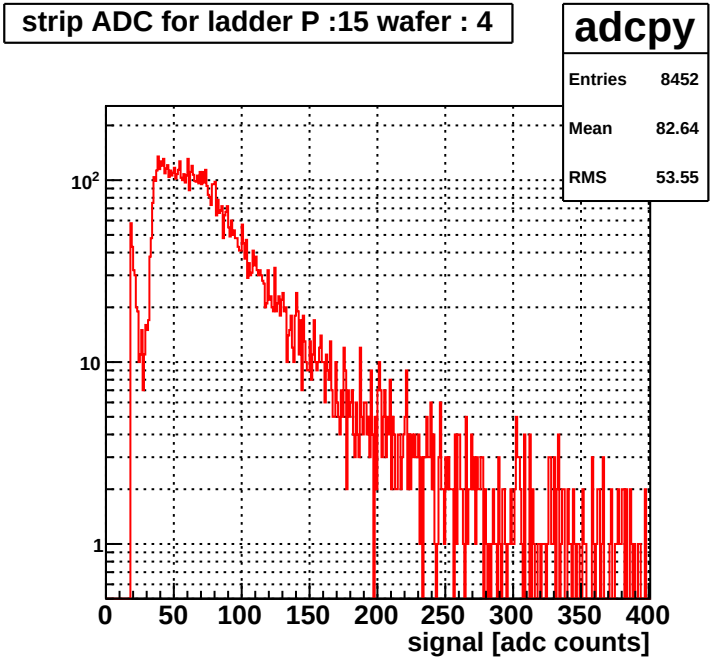

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 3
Mean x 468.3
Mean y 524
RMS x 9.534
RMS y 6.481
signal [adc counts]
channels

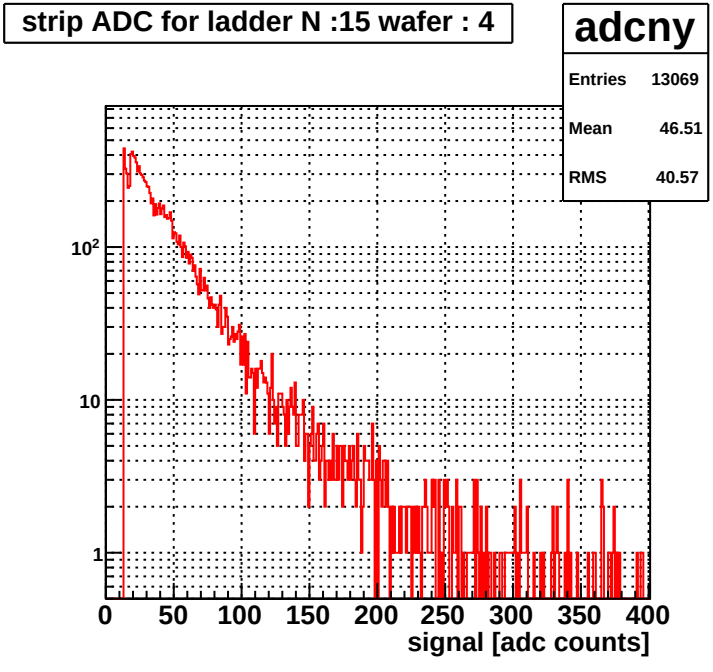

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 9442
Mean 66.04
RMS 52.74
signal [adc counts]

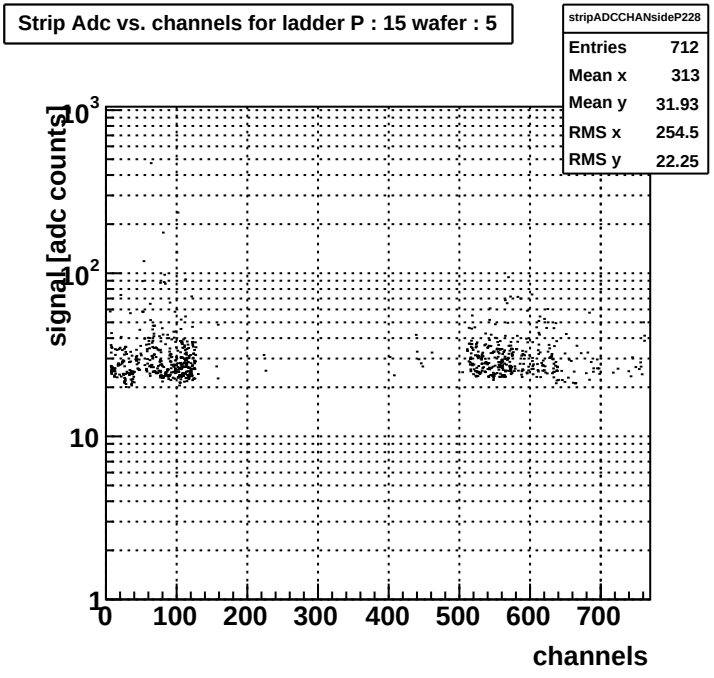

strip ADC for ladder N :15 wafer : 3
adcny
Entries 3
Mean 0
RMS 0
signal [adc counts]

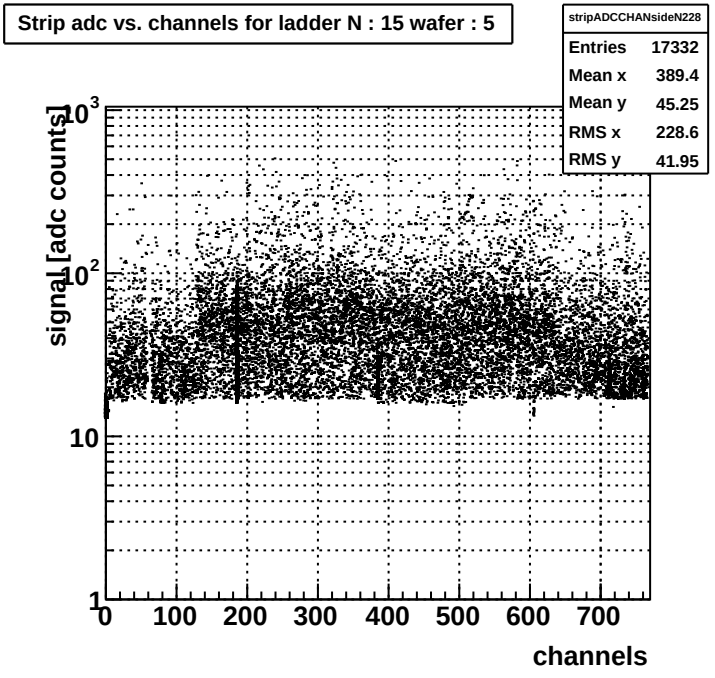

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 8452
Mean x 371.8
Mean y 85.03
RMS x 236.2
RMS y 62.53
signal [adc counts]
channels

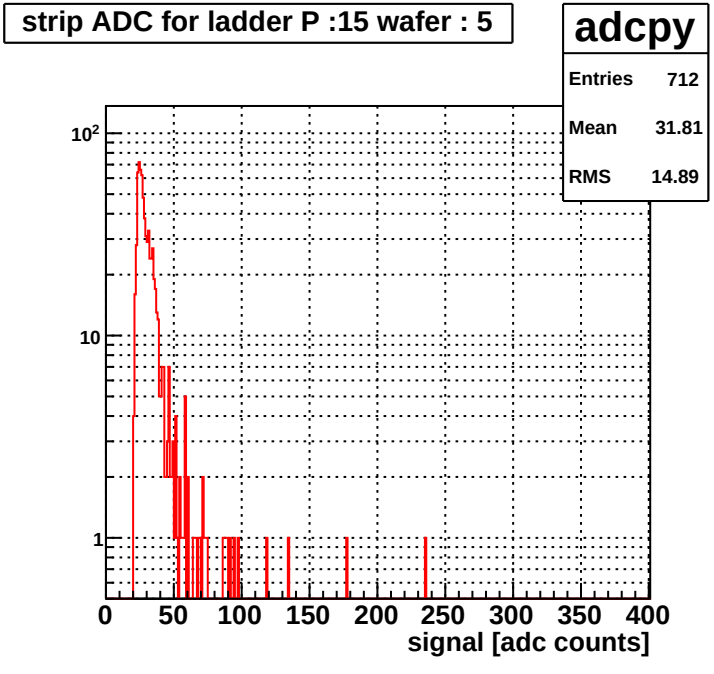

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 13069
Mean x 475
Mean y 46.48
RMS x 184.4
RMS y 42.83
signal [adc counts]
channels

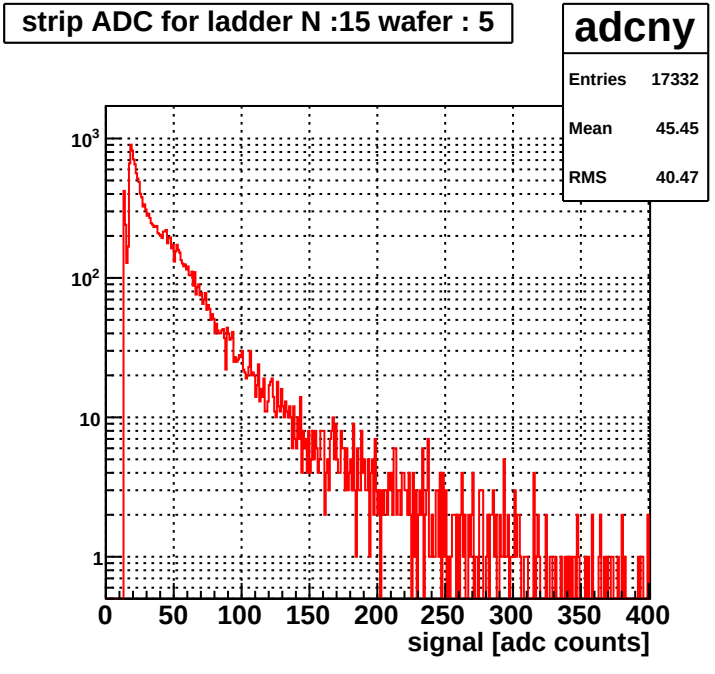

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 8452
Mean 82.64
RMS 53.55
signal [adc counts]

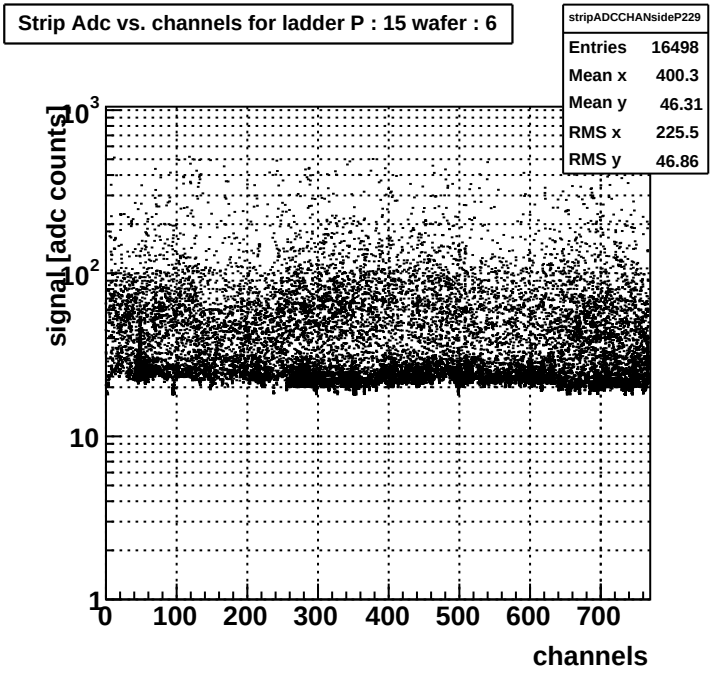

strip ADC for ladder N :15 wafer : 4
adcny
Entries 13069
Mean 46.51
RMS 40.57
signal [adc counts]

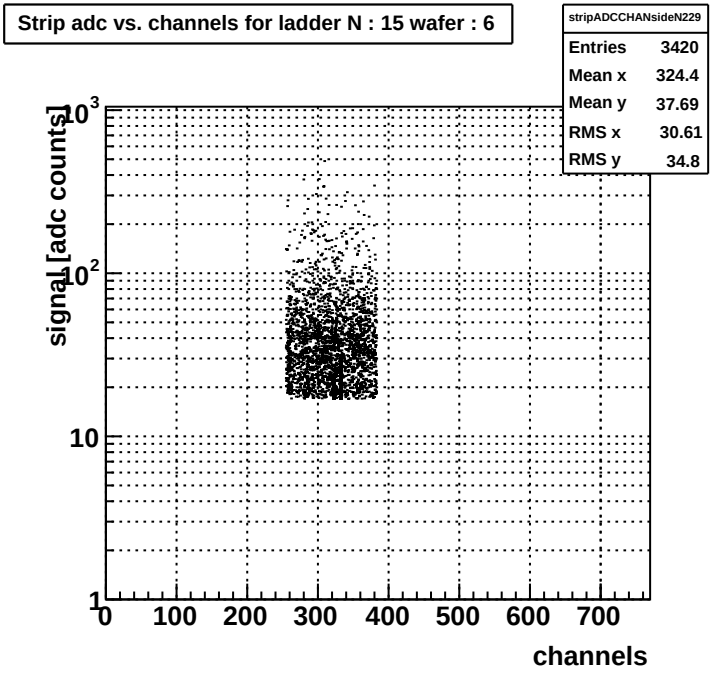

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 712
Mean x 313
Mean y 31.93
RMS x 254.5
RMS y 22.25
signal [adc counts]
channels

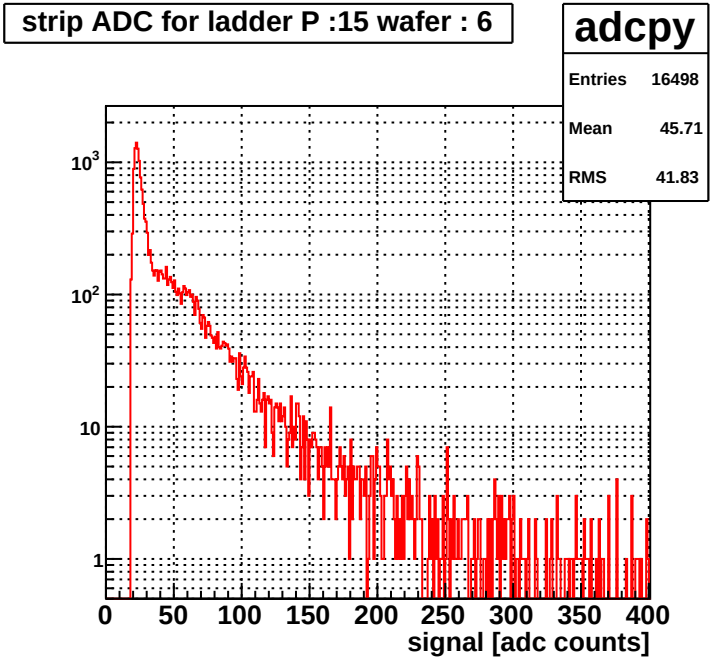

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 17332
Mean x 389.4
Mean y 45.25
RMS x 228.6
RMS y 41.95
signal [adc counts]
channels

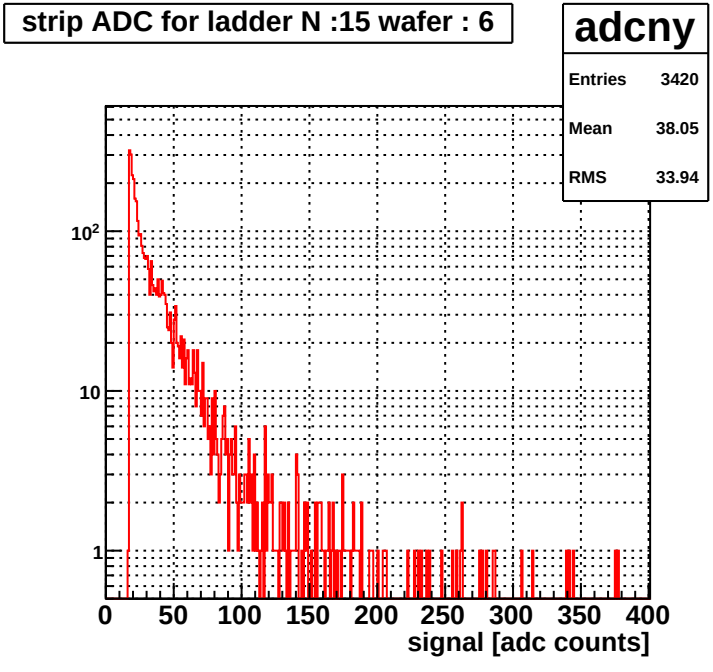

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 712
Mean 31.81
RMS 14.89
signal [adc counts]

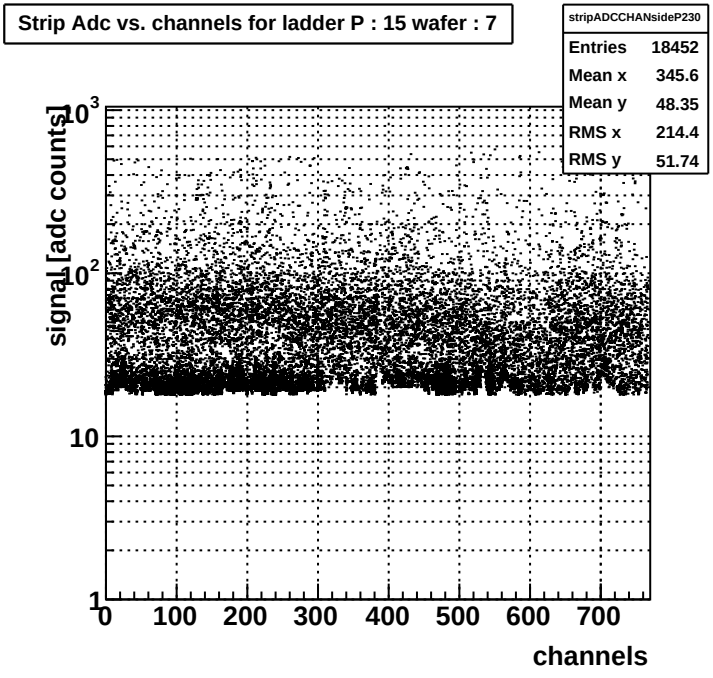

strip ADC for ladder N :15 wafer : 5
adcny
Entries 17332
Mean 45.45
RMS 40.47
signal [adc counts]

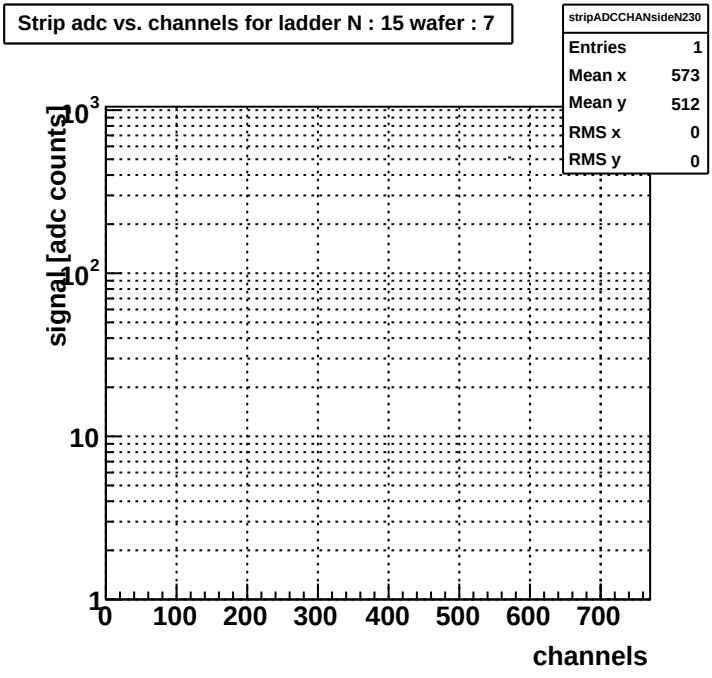

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 16498
Mean x 400.3
Mean y 46.31
RMS x 225.5
RMS y 46.86
signal [adc counts]
channels

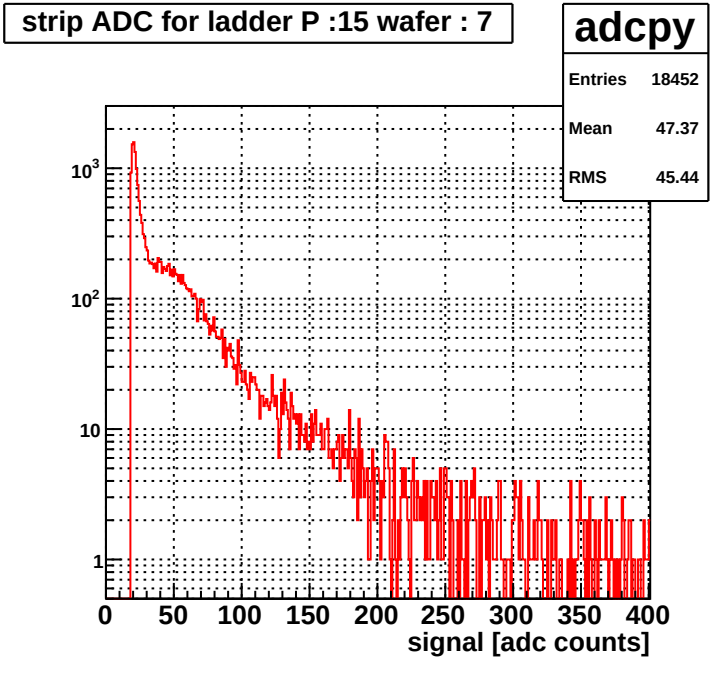

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 3420
Mean x 324.4
Mean y 37.69
RMS x 30.61
RMS y 34.8
signal [adc counts]
channels

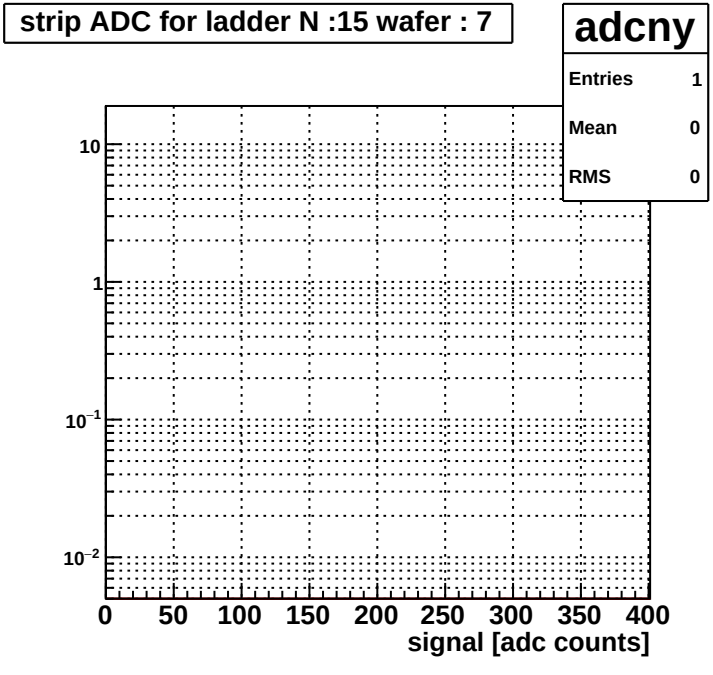

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 16498
Mean 45.71
RMS 41.83
signal [adc counts]

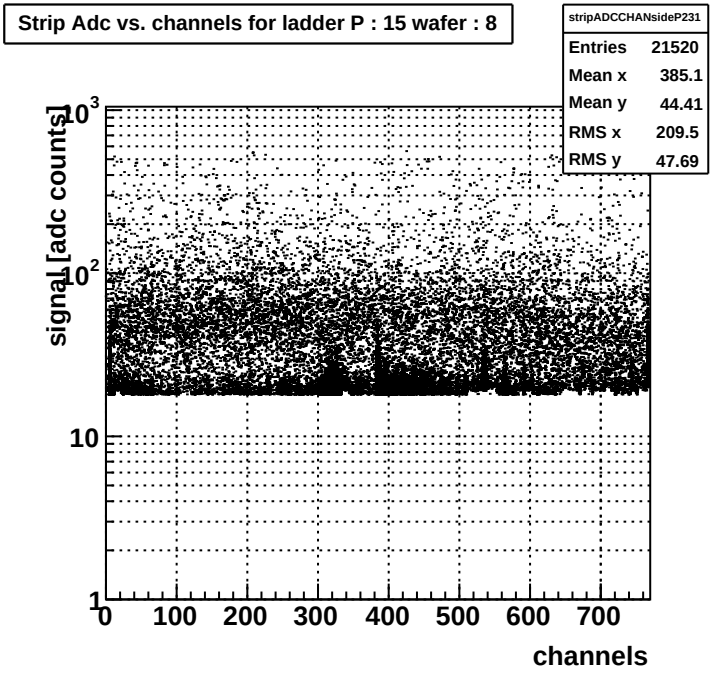

strip ADC for ladder N :15 wafer : 6
adcny
Entries 3420
Mean 38.05
RMS 33.94
signal [adc counts]

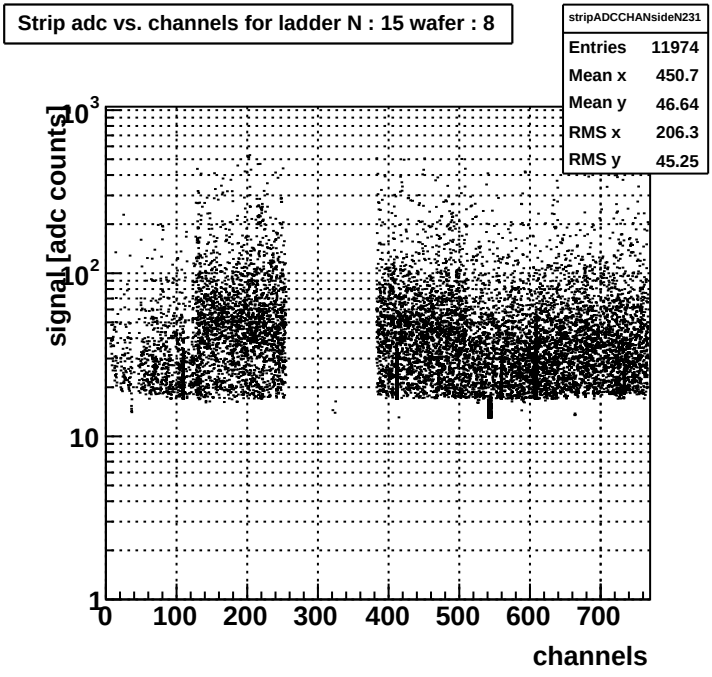

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 18452
Mean x 345.6
Mean y 48.35
RMS x 214.4
RMS y 51.74
signal [adc counts]
channels

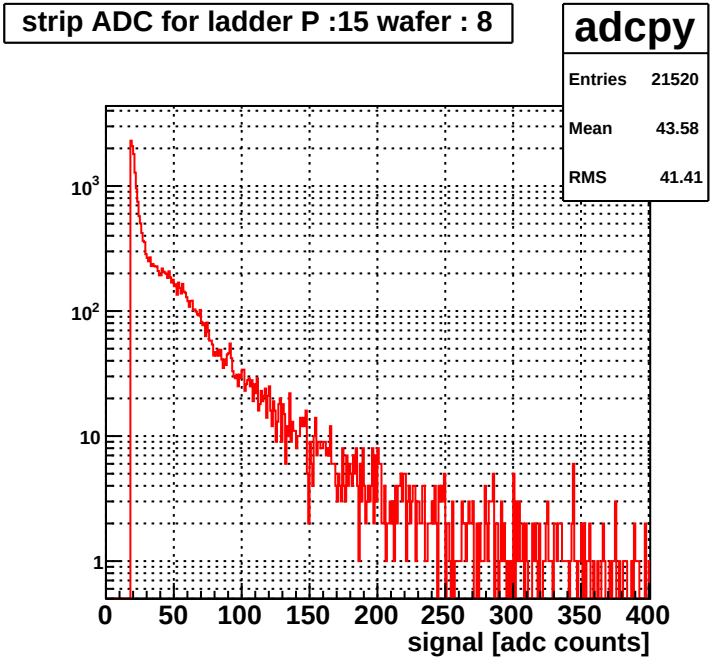

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 1
Mean x 573
Mean y 512
RMS x 0
RMS y 0
signal [adc counts]
channels

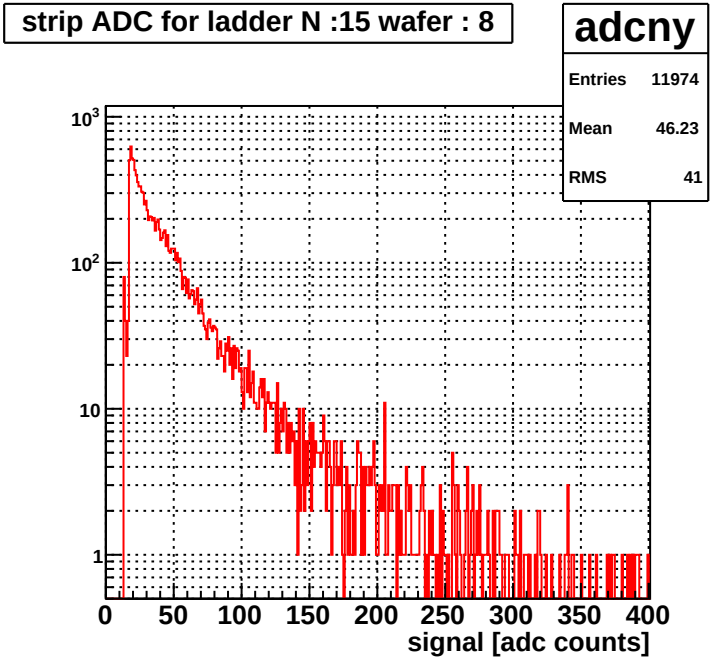

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 18452
Mean 47.37
RMS 45.44
signal [adc counts]

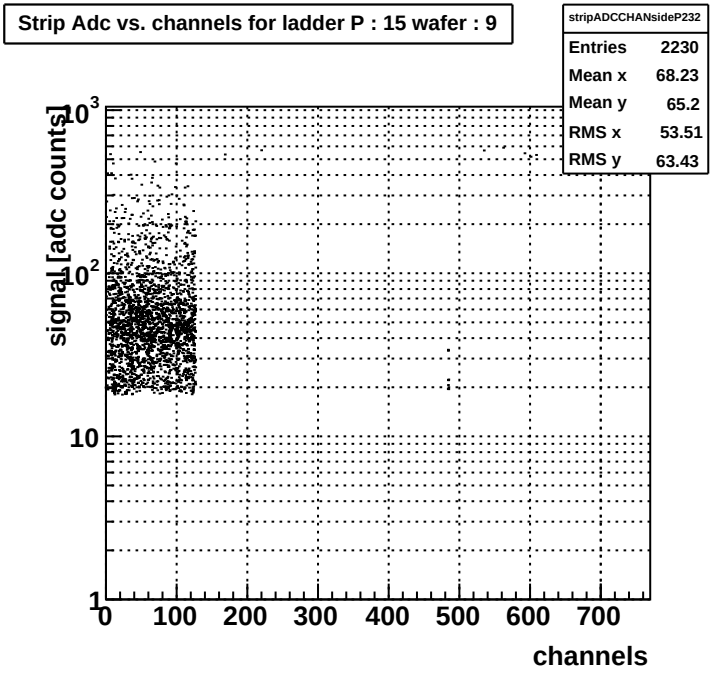

strip ADC for ladder N :15 wafer : 7
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

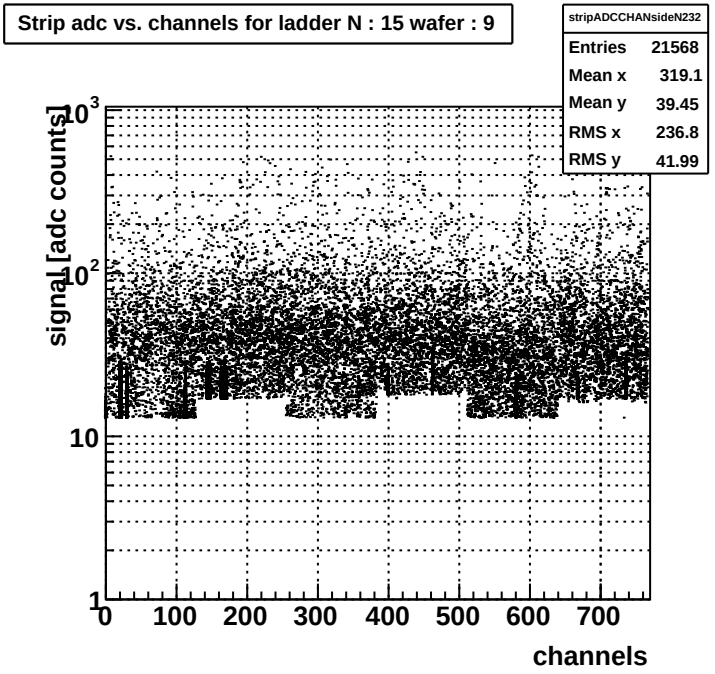

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 21520
Mean x 385.1
Mean y 44.41
RMS x 209.5
RMS y 47.69
signal [adc counts]
channels

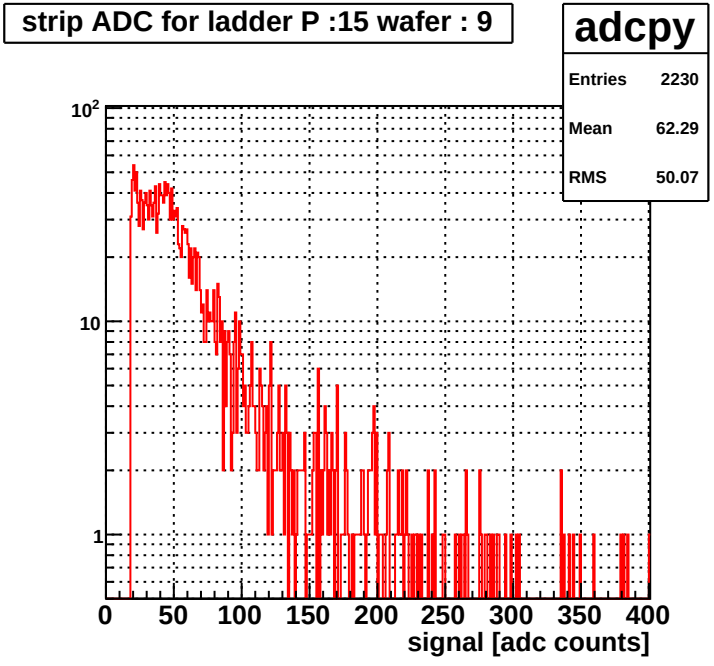

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 11974
Mean x 450.7
Mean y 46.64
RMS x 206.3
RMS y 45.25
signal [adc counts]
channels

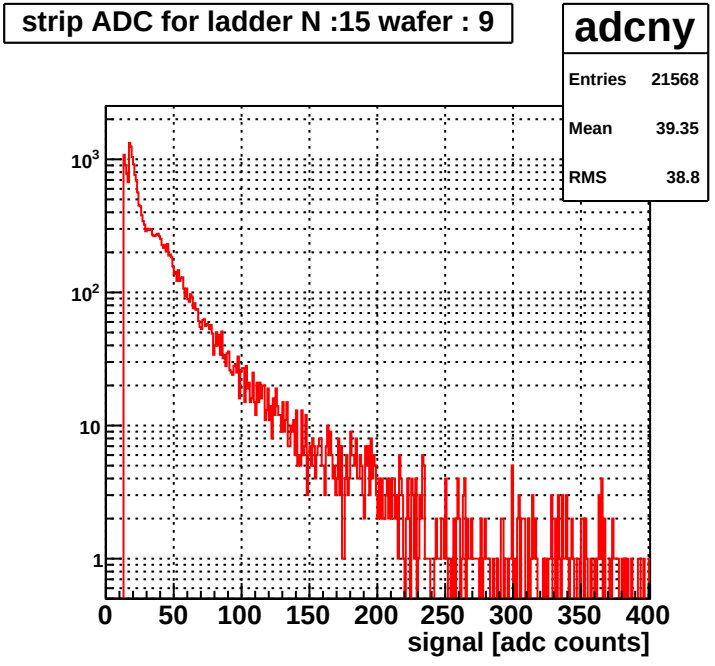

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 21520
Mean 43.58
RMS 41.41
signal [adc counts]

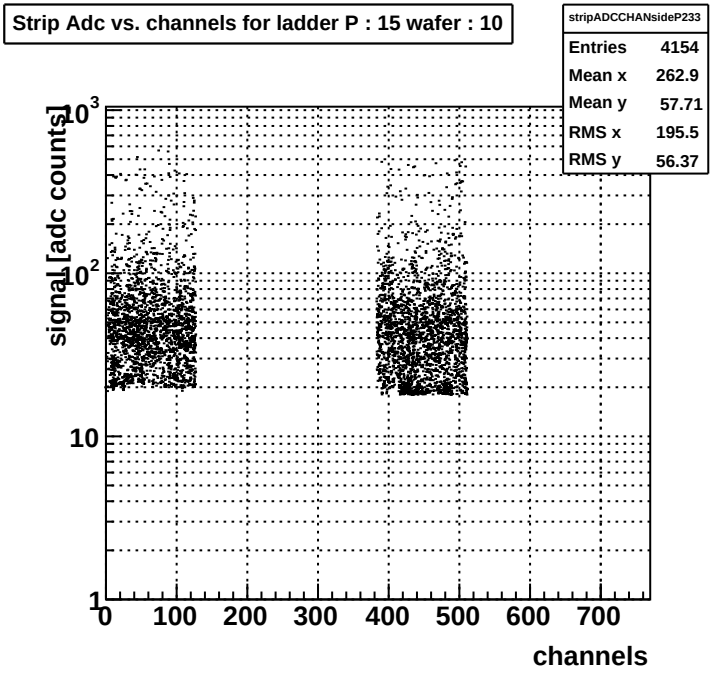

strip ADC for ladder N :15 wafer : 8
adcny
Entries 11974
Mean 46.23
RMS 41
signal [adc counts]

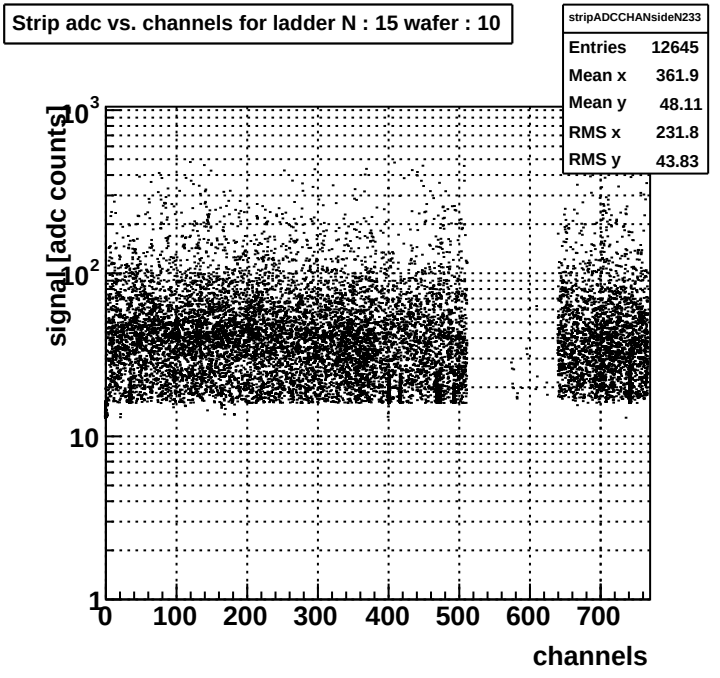

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 2230
Mean x 68.23
Mean y 65.2
RMS x 53.51
RMS y 63.43
signal [adc counts]
channels

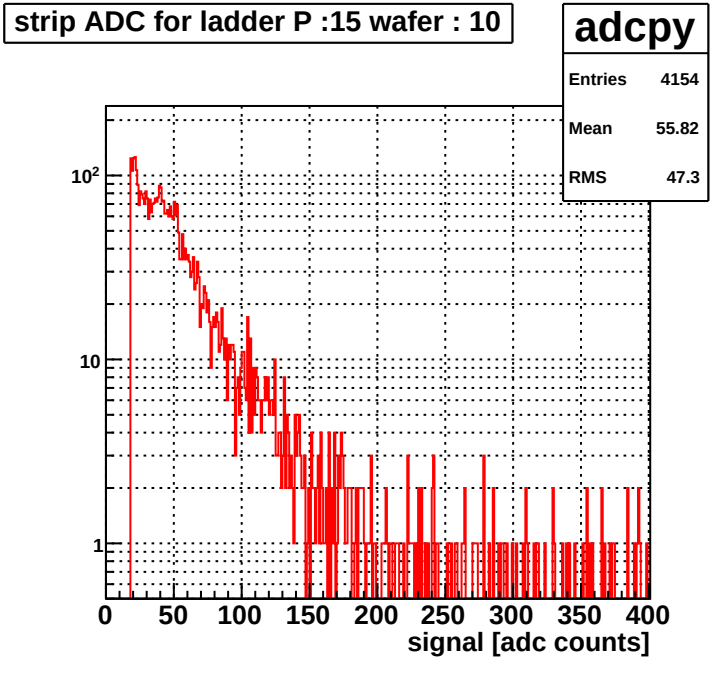

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 21568
Mean x 319.1
Mean y 39.45
RMS x 236.8
RMS y 41.99
signal [adc counts]
channels

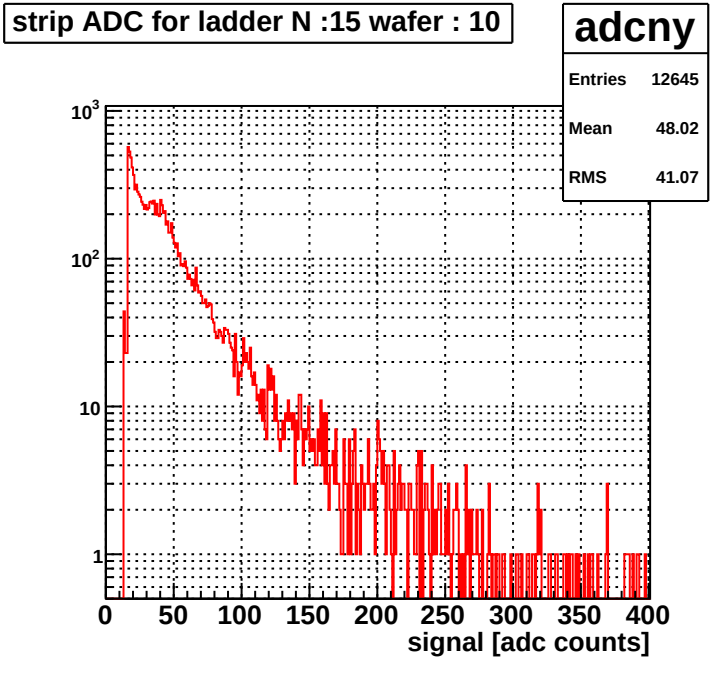

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 2230
Mean 62.29
RMS 50.07
signal [adc counts]

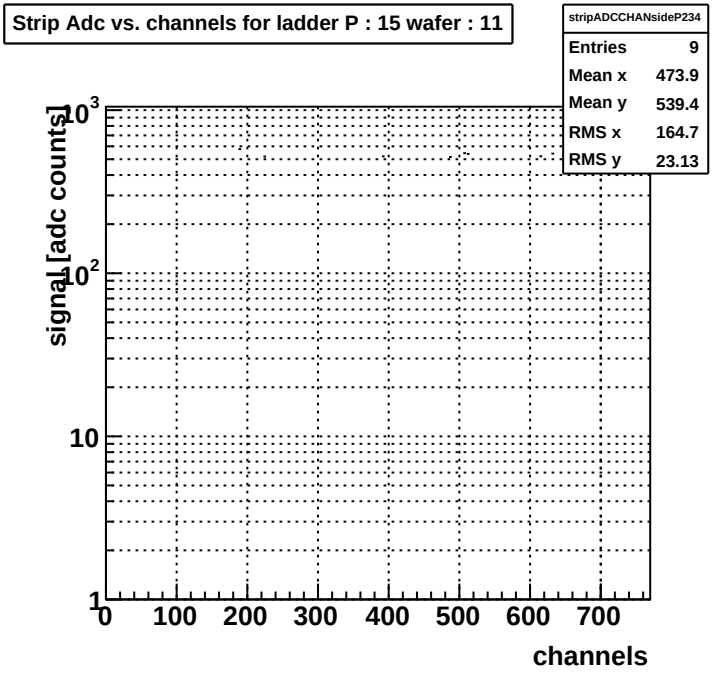

strip ADC for ladder N :15 wafer : 9
adcny
Entries 21568
Mean 39.35
RMS 38.8
signal [adc counts]

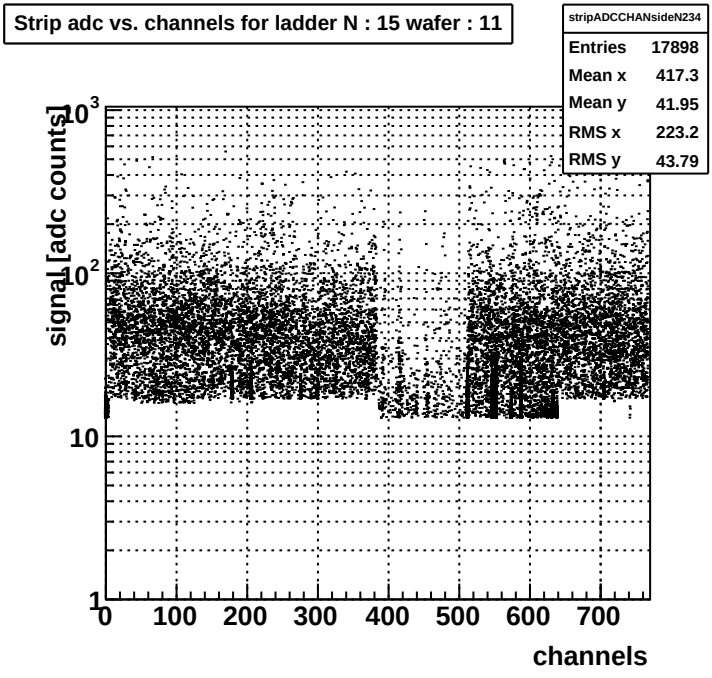

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 4154
Mean x 262.9
Mean y 57.71
RMS x 195.5
RMS y 56.37
signal [adc counts]
channels

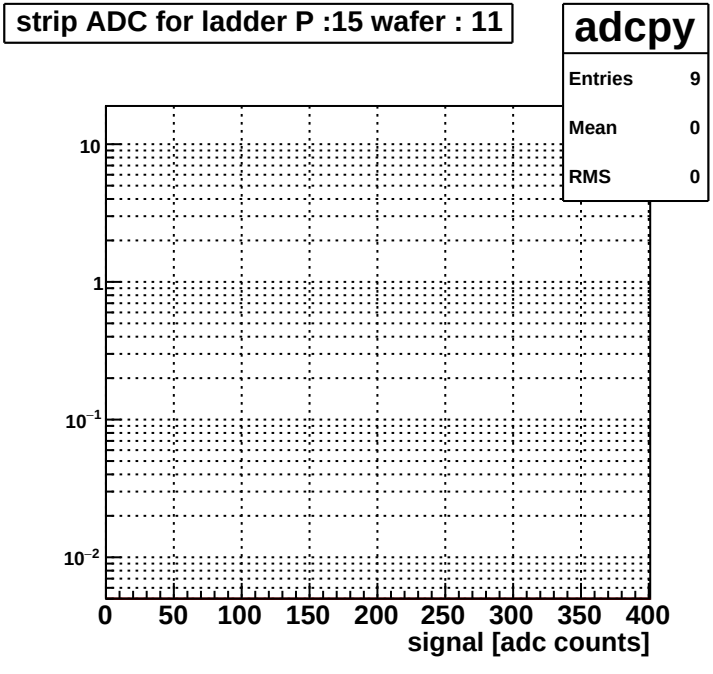

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 12645
Mean x 361.9
Mean y 48.11
RMS x 231.8
RMS y 43.83
signal [adc counts]
channels

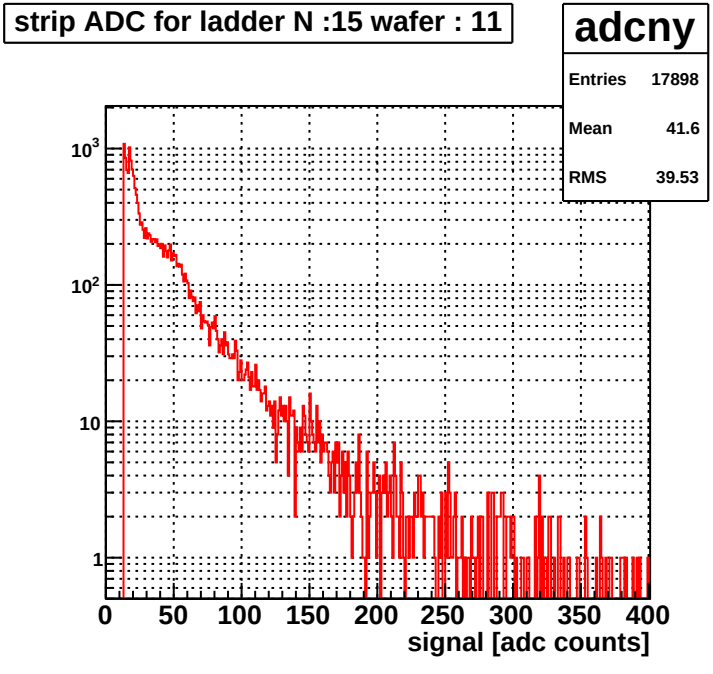

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 4154
Mean 55.82
RMS 47.3
signal [adc counts]

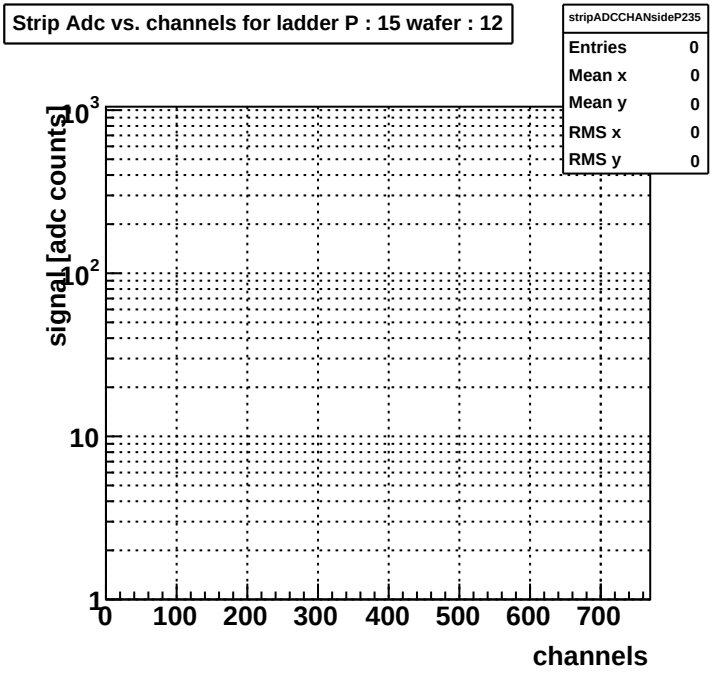

strip ADC for ladder N :15 wafer : 10
adcny
Entries 12645
Mean 48.02
RMS 41.07
signal [adc counts]

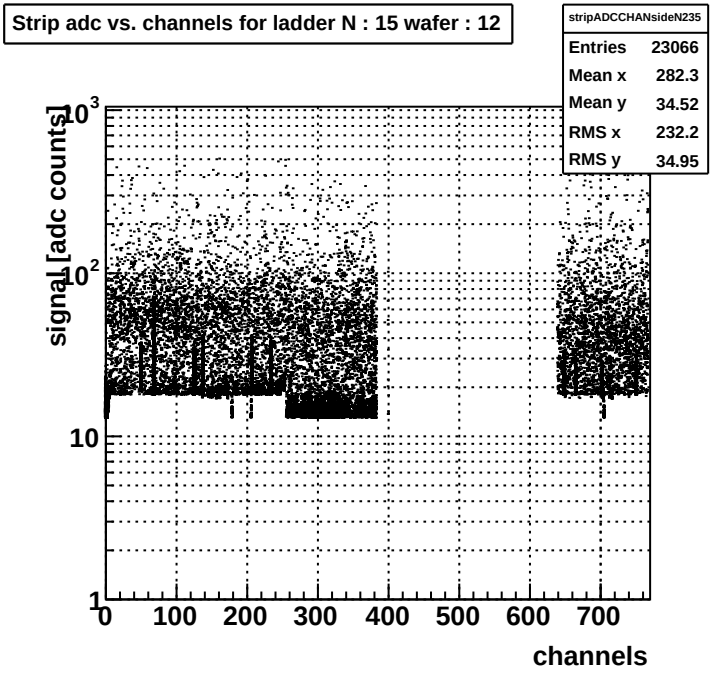

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 9
Mean x 473.9
Mean y 539.4
RMS x 164.7
RMS y 23.13
signal [adc counts]
channels

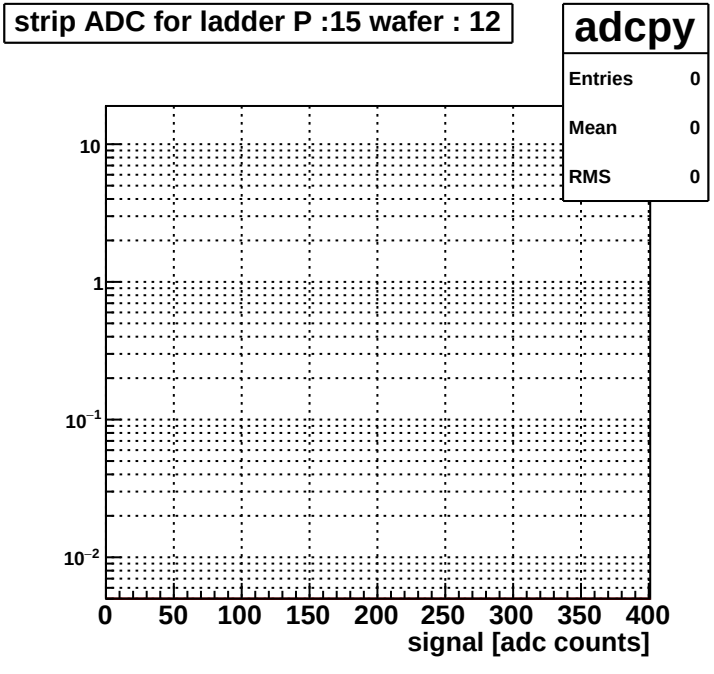

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 17898
Mean x 417.3
Mean y 41.95
RMS x 223.2
RMS y 43.79
signal [adc counts]
channels

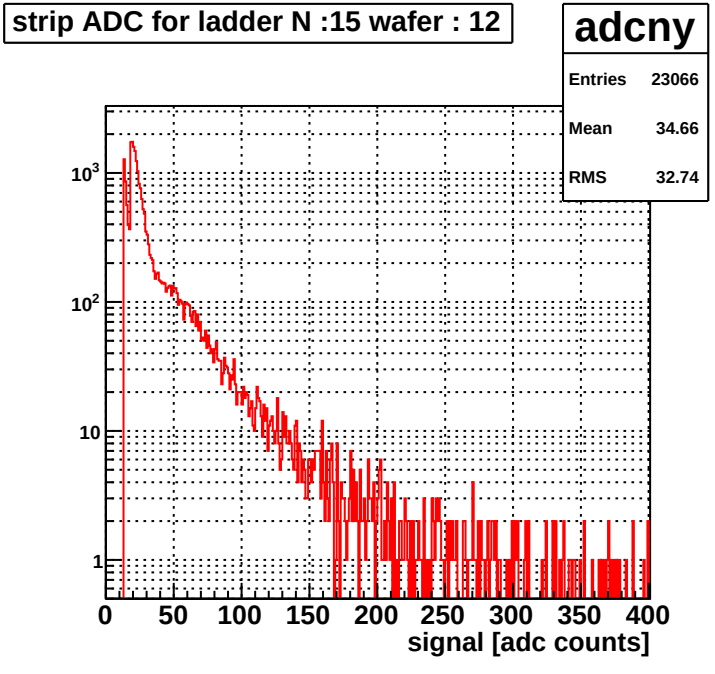

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 9
Mean 0
RMS 0
signal [adc counts]

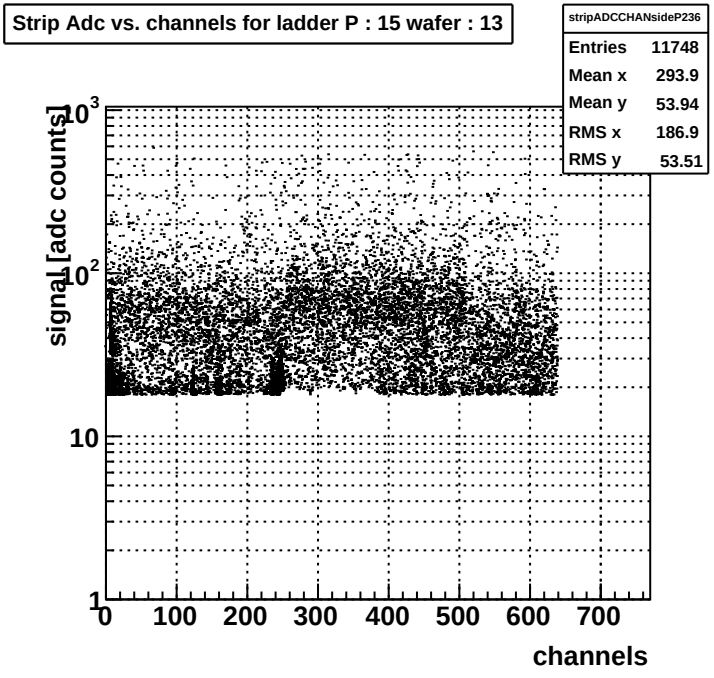

strip ADC for ladder N :15 wafer : 11
adcny
Entries 17898
Mean 41.6
RMS 39.53
signal [adc counts]

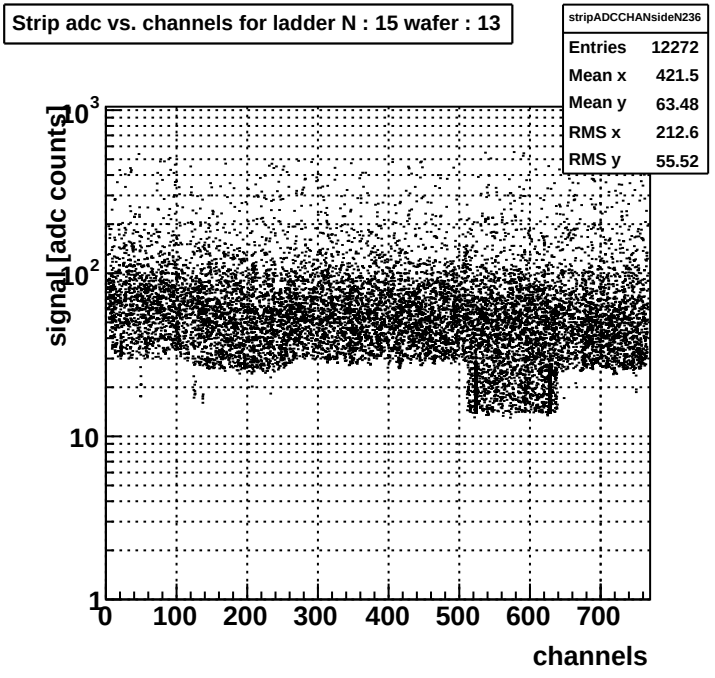

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

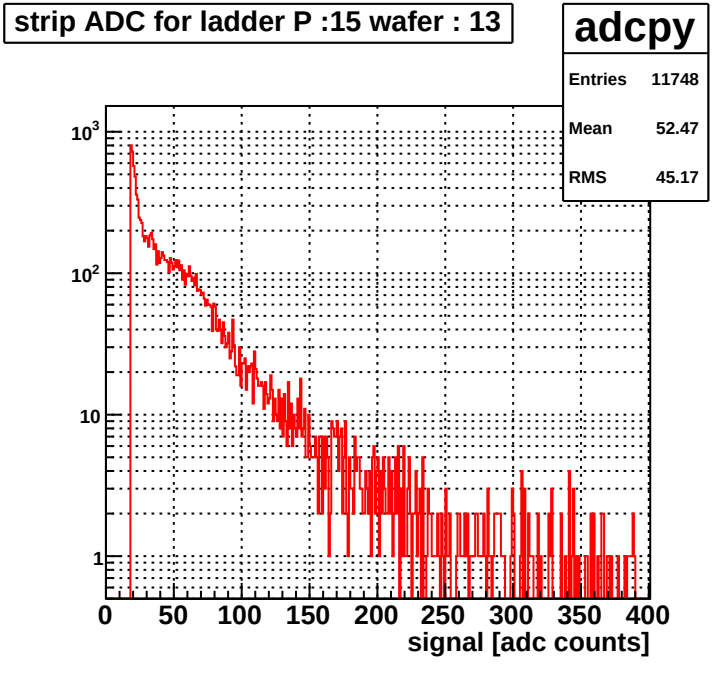

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 23066
Mean x 282.3
Mean y 34.52
RMS x 232.2
RMS y 34.95
signal [adc counts]
channels

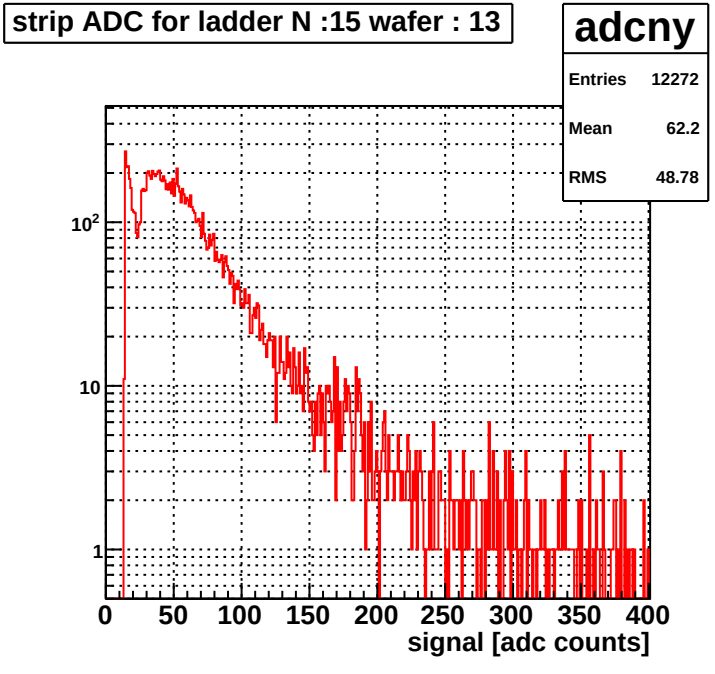

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

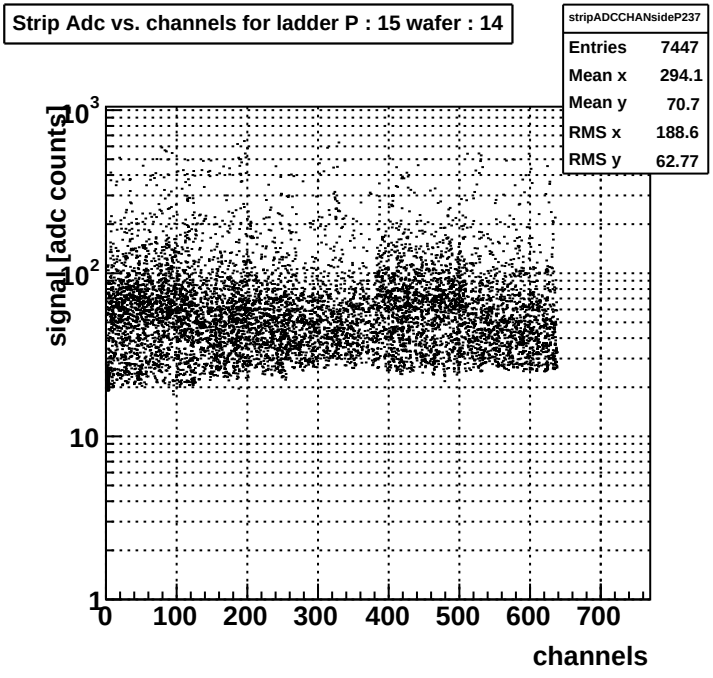

strip ADC for ladder N :15 wafer : 12
adcny
Entries 23066
Mean 34.66
RMS 32.74
signal [adc counts]

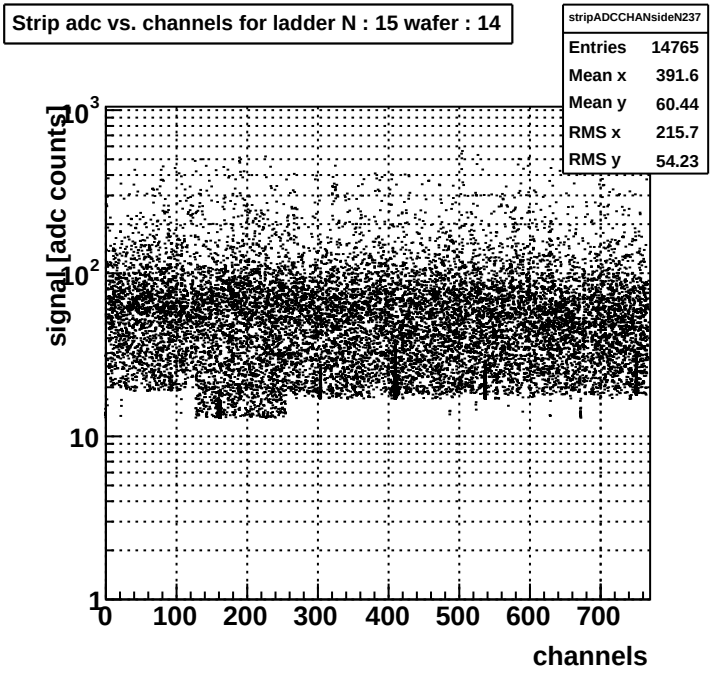

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 11748
Mean x 293.9
Mean y 53.94
RMS x 186.9
RMS y 53.51
signal [adc counts]
channels

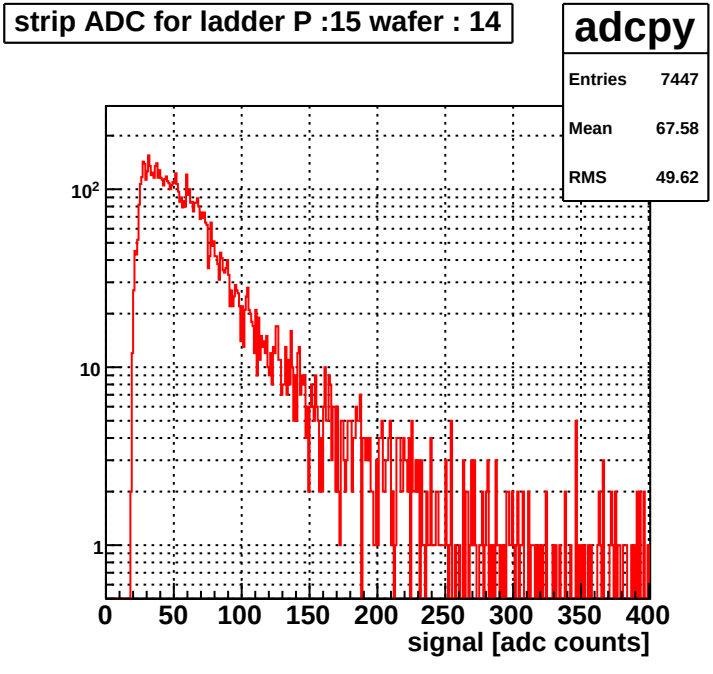

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 12272
Mean x 421.5
Mean y 63.48
RMS x 212.6
RMS y 55.52
signal [adc counts]
channels

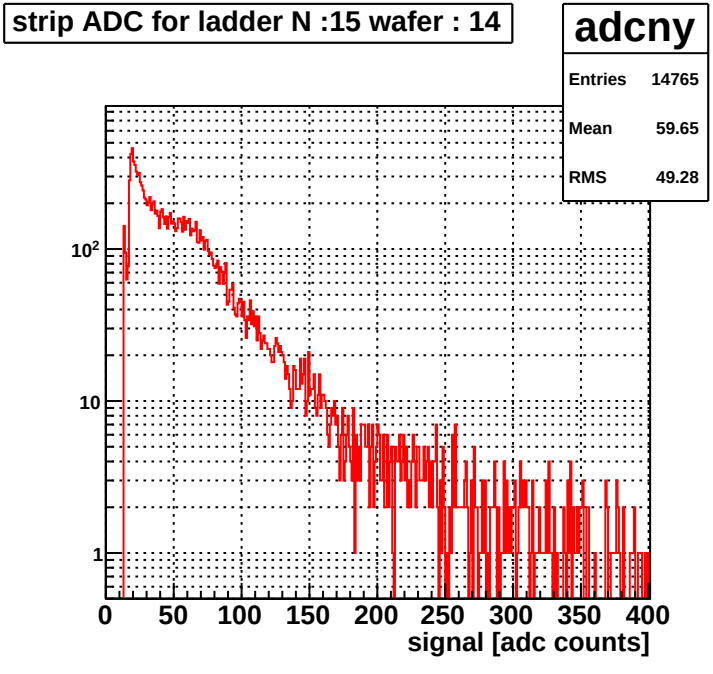

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 11748
Mean 52.47
RMS 45.17
signal [adc counts]

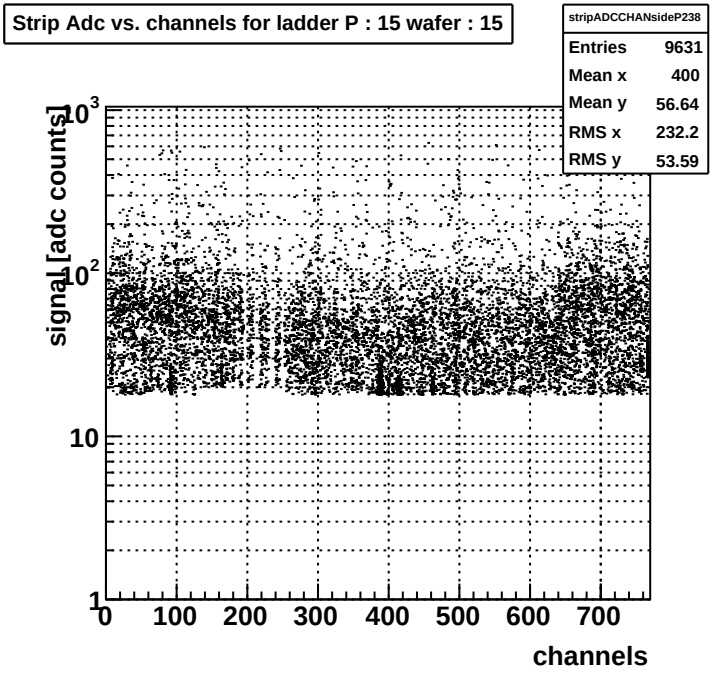

strip ADC for ladder N :15 wafer : 13
adcny
Entries 12272
Mean 62.2
RMS 48.78
signal [adc counts]

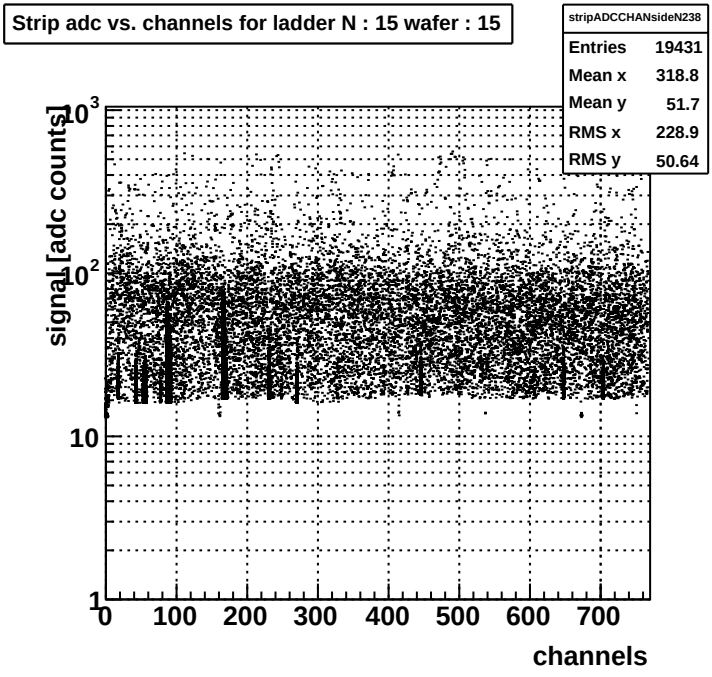

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 7447
Mean x 294.1
Mean y 70.7
RMS x 188.6
RMS y 62.77
signal [adc counts]
channels

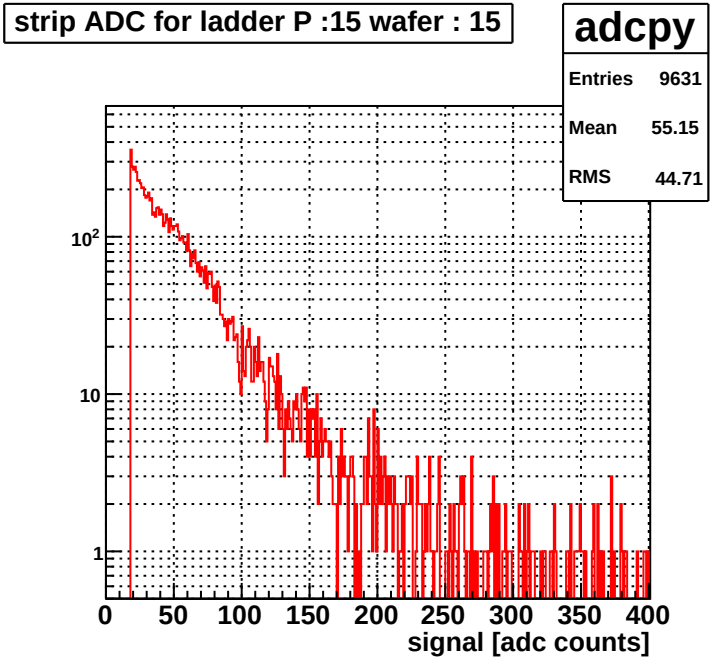

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 14765
Mean x 391.6
Mean y 60.44
RMS x 215.7
RMS y 54.23
signal [adc counts]
channels

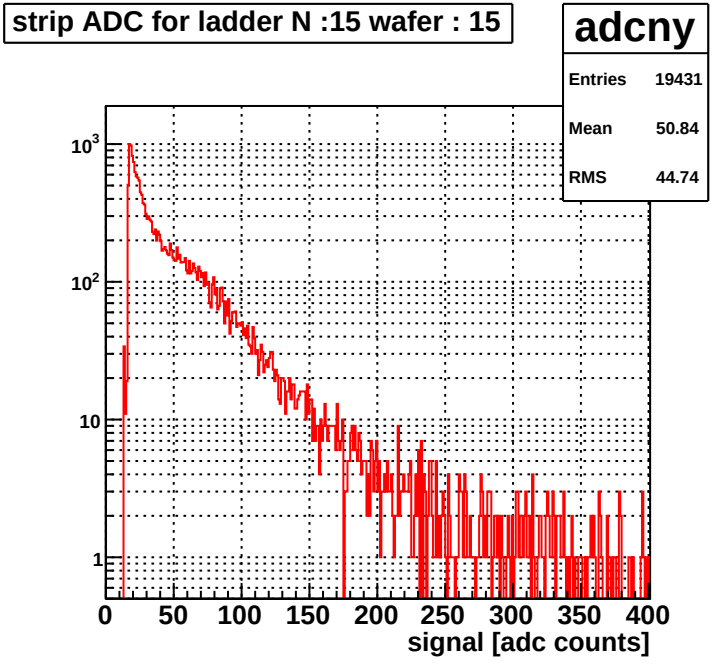

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 7447
Mean 67.58
RMS 49.62
signal [adc counts]

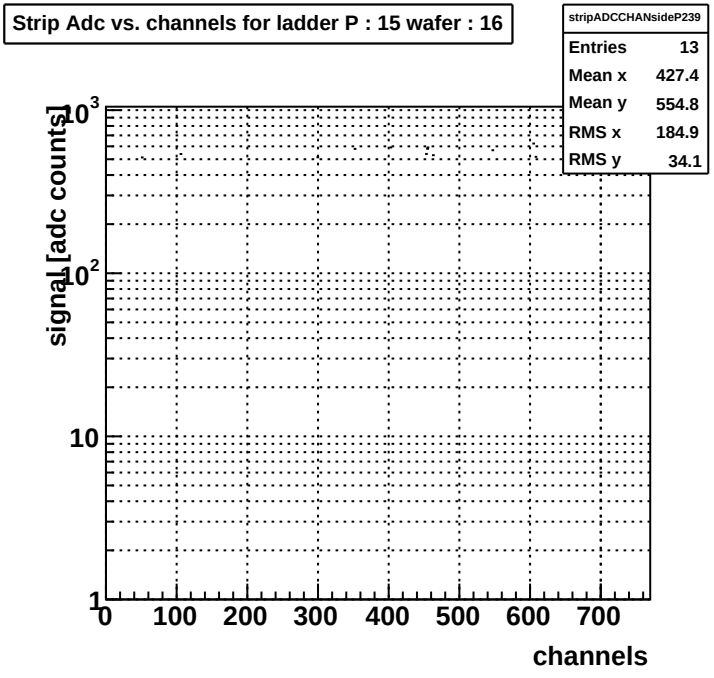

strip ADC for ladder N :15 wafer : 14
adcny
Entries 14765
Mean 59.65
RMS 49.28
signal [adc counts]

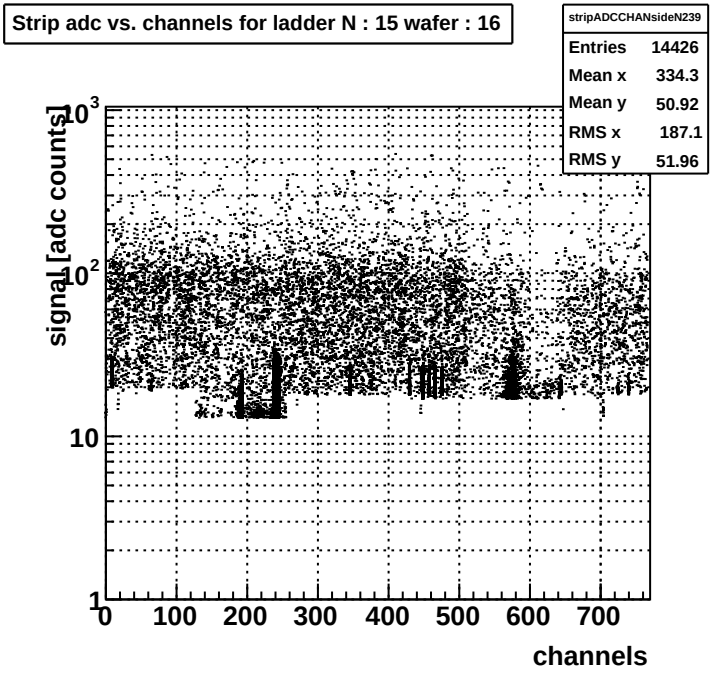

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 9631
Mean x 400
Mean y 56.64
RMS x 232.2
RMS y 53.59
signal [adc counts]
channels

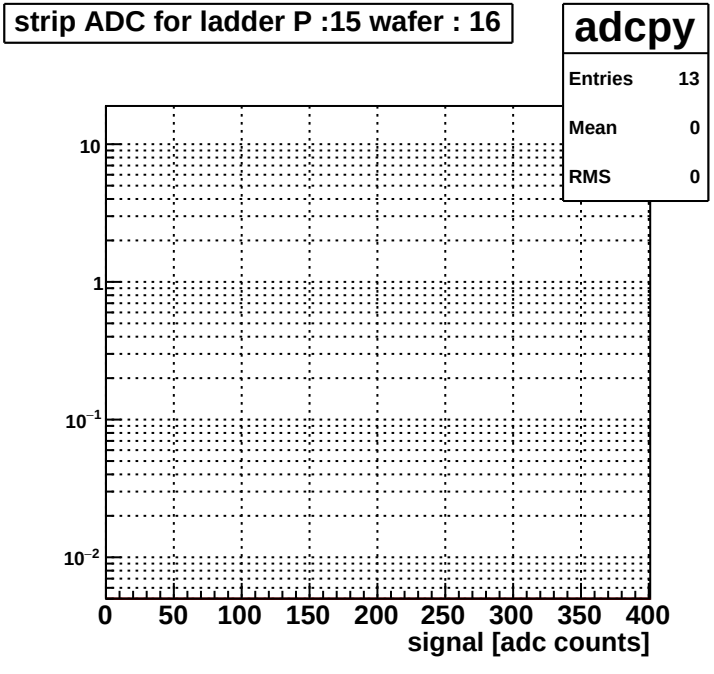

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 19431
Mean x 318.8
Mean y 51.7
RMS x 228.9
RMS y 50.64
signal [adc counts]
channels

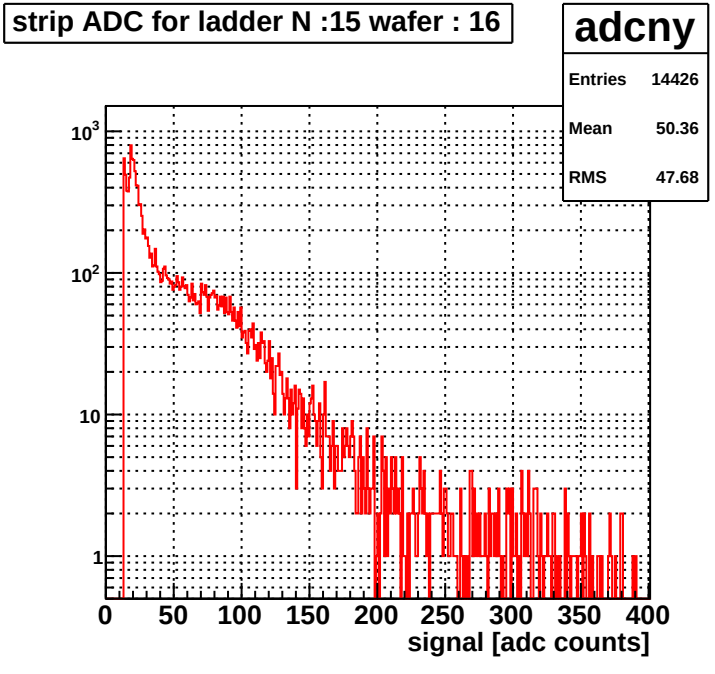

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 9631
Mean 55.15
RMS 44.71
signal [adc counts]

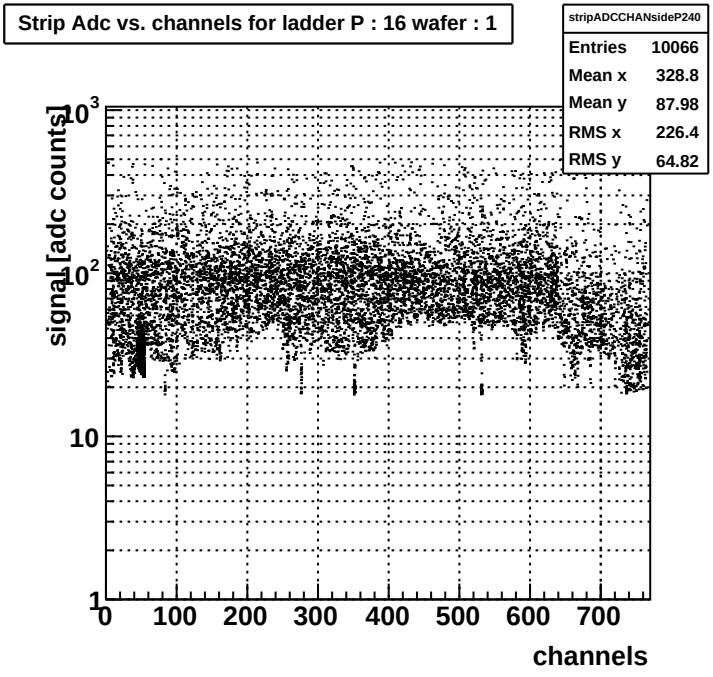

strip ADC for ladder N :15 wafer : 15
adcny
Entries 19431
Mean 50.84
RMS 44.74
signal [adc counts]

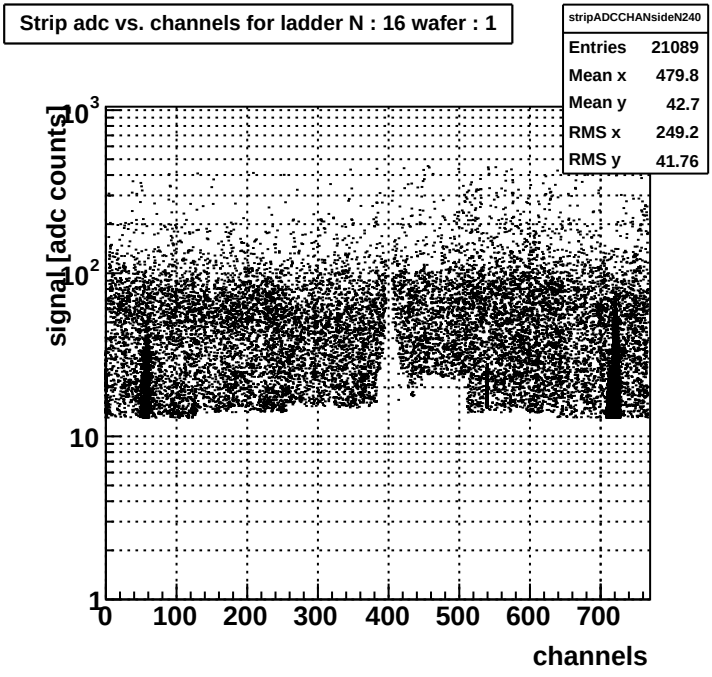

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 13
Mean x 427.4
Mean y 554.8
RMS x 184.9
RMS y 34.1
signal [adc counts]
channels

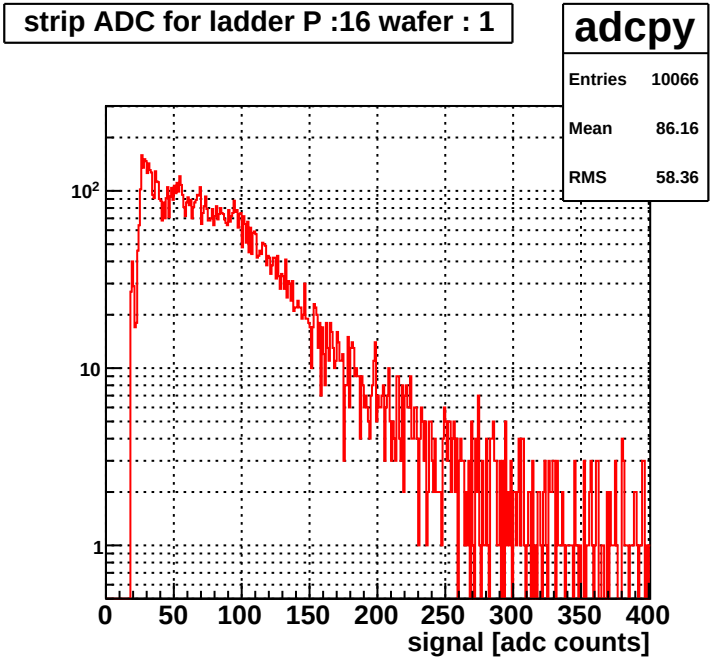

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 14426
Mean x 334.3
Mean y 50.92
RMS x 187.1
RMS y 51.96
signal [adc counts]
channels

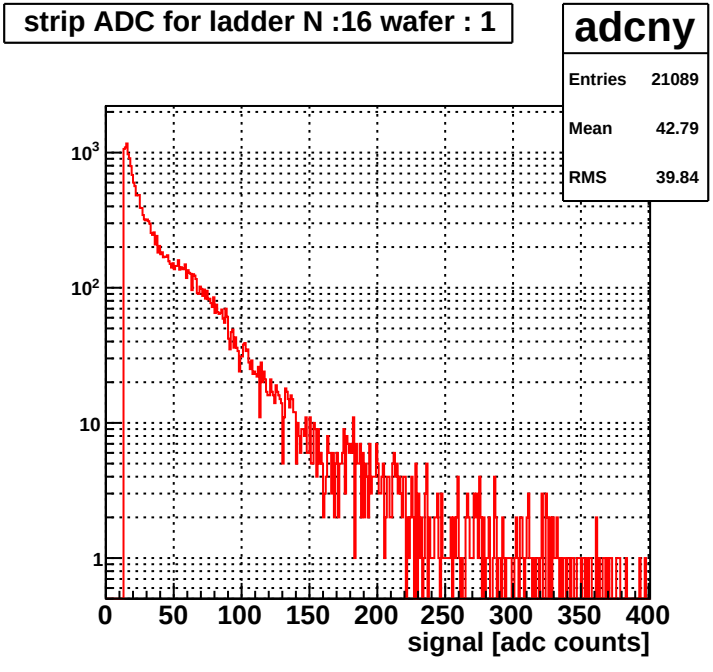

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 13
Mean 0
RMS 0
signal [adc counts]

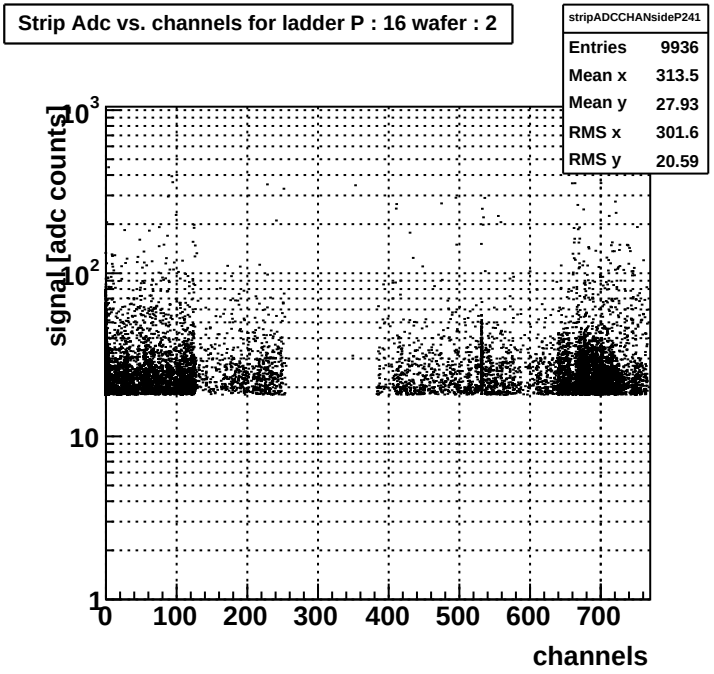

strip ADC for ladder N :15 wafer : 16
adcny
Entries 14426
Mean 50.36
RMS 47.68
signal [adc counts]

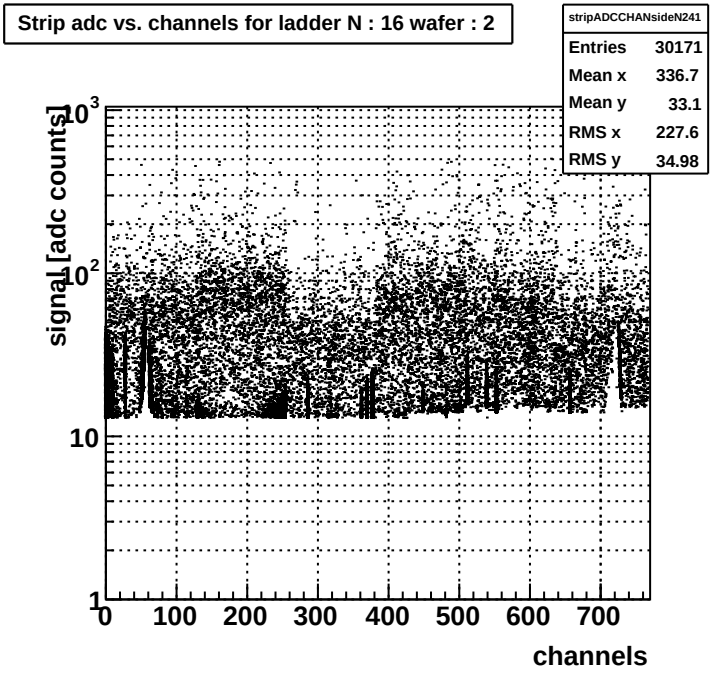

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 10066
Mean x 328.8
Mean y 87.98
RMS x 226.4
RMS y 64.82
signal [adc counts]
channels

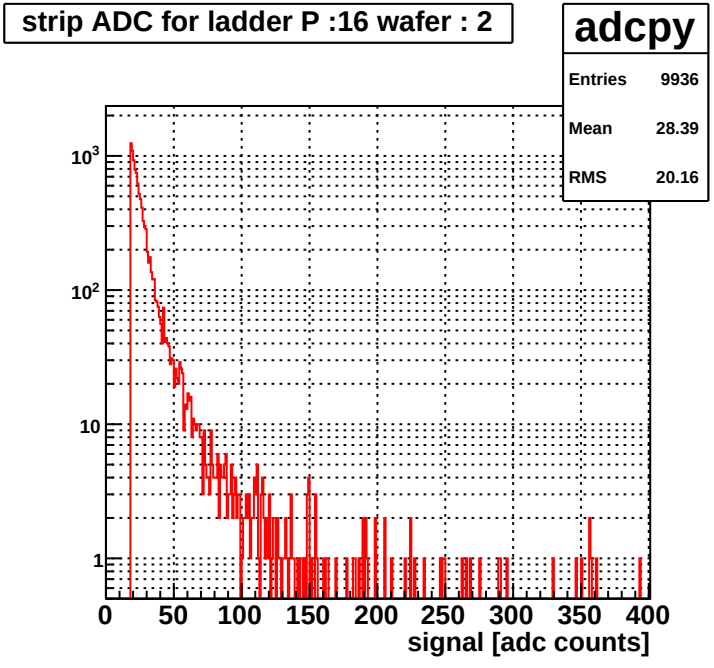

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 21089
Mean x 479.8
Mean y 42.7
RMS x 249.2
RMS y 41.76
signal [adc counts]
channels

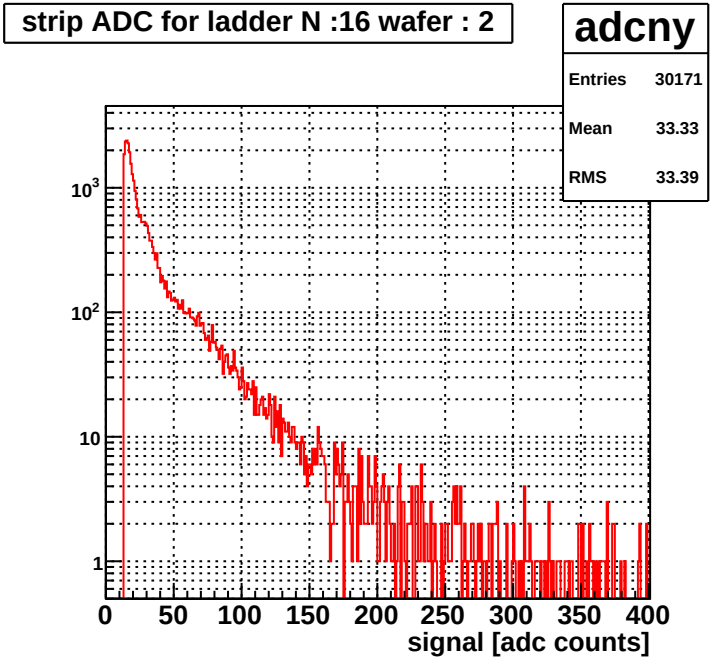

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 10066
Mean 86.16
RMS 58.36
signal [adc counts]

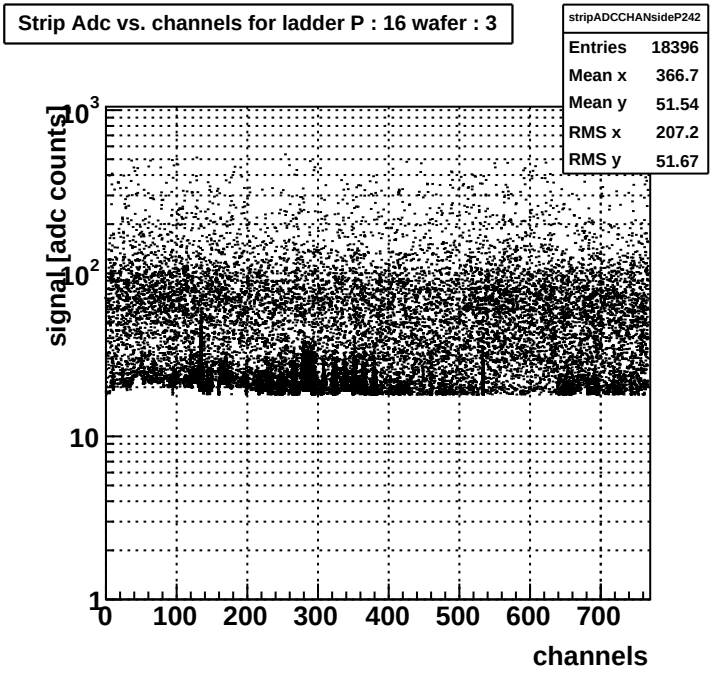

strip ADC for ladder N :16 wafer : 1
adcny
Entries 21089
Mean 42.79
RMS 39.84
signal [adc counts]

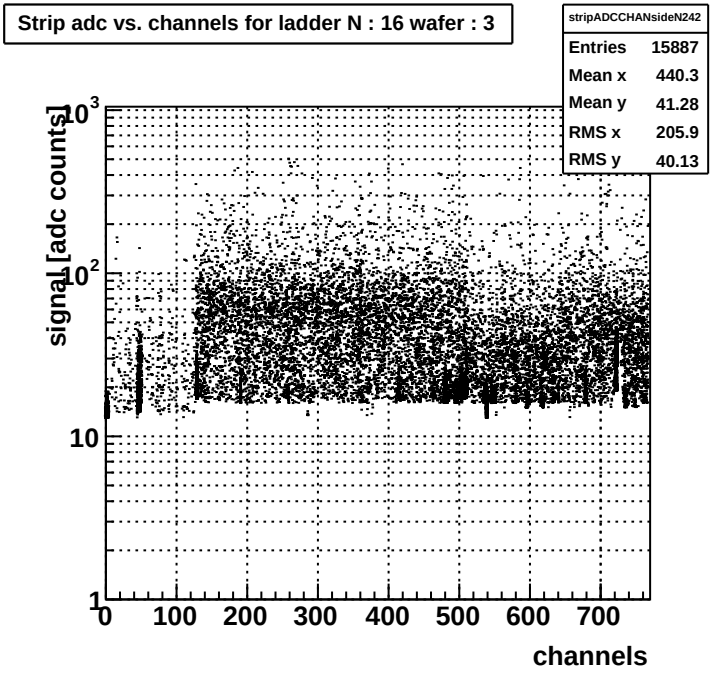

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 9936
Mean x 313.5
Mean y 27.93
RMS x 301.6
RMS y 20.59
signal [adc counts]
channels

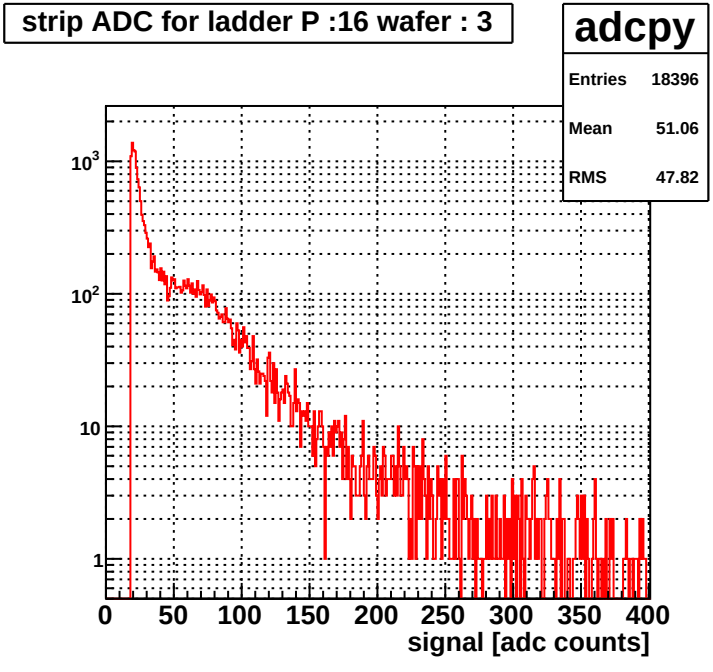

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 30171
Mean x 336.7
Mean y 33.1
RMS x 227.6
RMS y 34.98
signal [adc counts]
channels

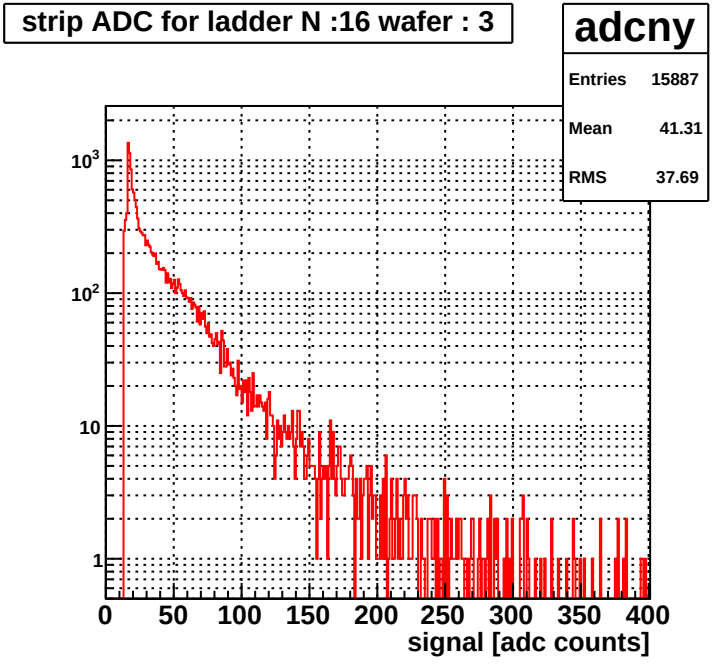

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 9936
Mean 28.39
RMS 20.16
signal [adc counts]

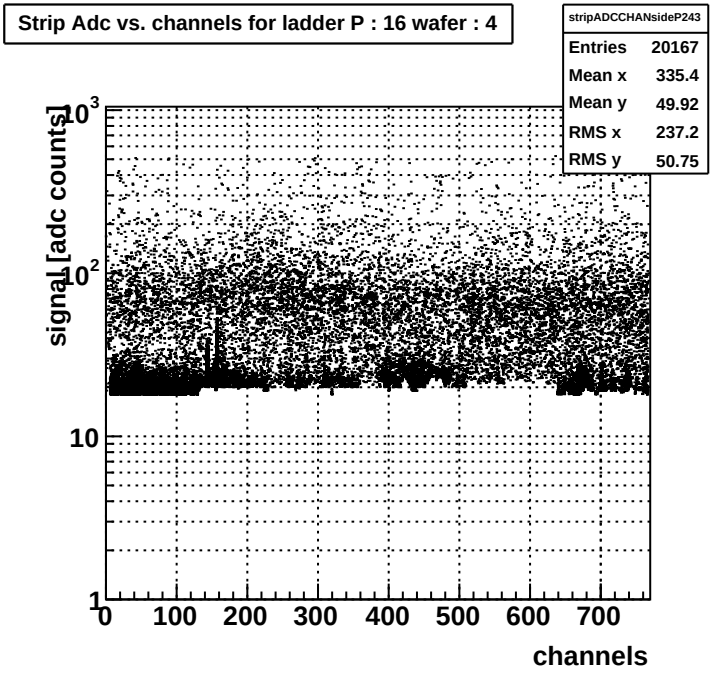

strip ADC for ladder N :16 wafer : 2
adcny
Entries 30171
Mean 33.33
RMS 33.39
signal [adc counts]

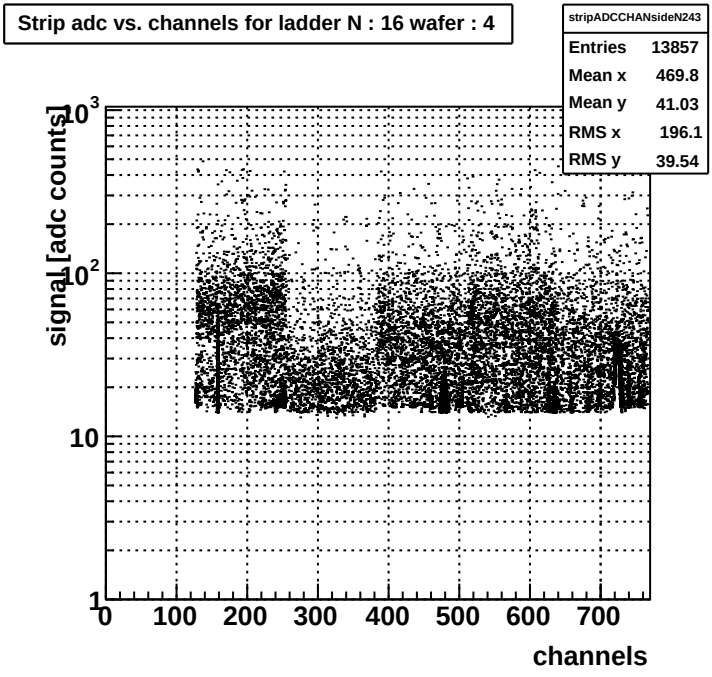

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 18396
Mean x 366.7
Mean y 51.54
RMS x 207.2
RMS y 51.67
signal [adc counts]
channels

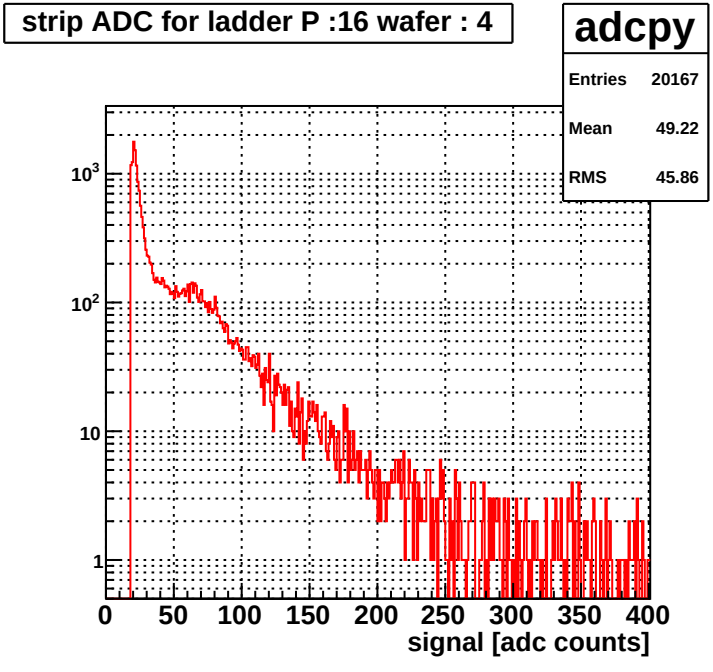

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 15887
Mean x 440.3
Mean y 41.28
RMS x 205.9
RMS y 40.13
signal [adc counts]
channels

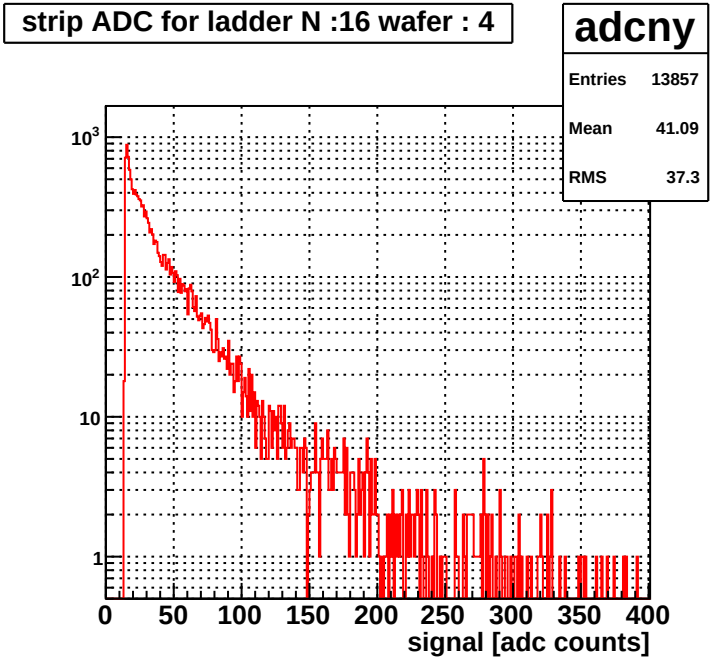

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 18396
Mean 51.06
RMS 47.82
signal [adc counts]

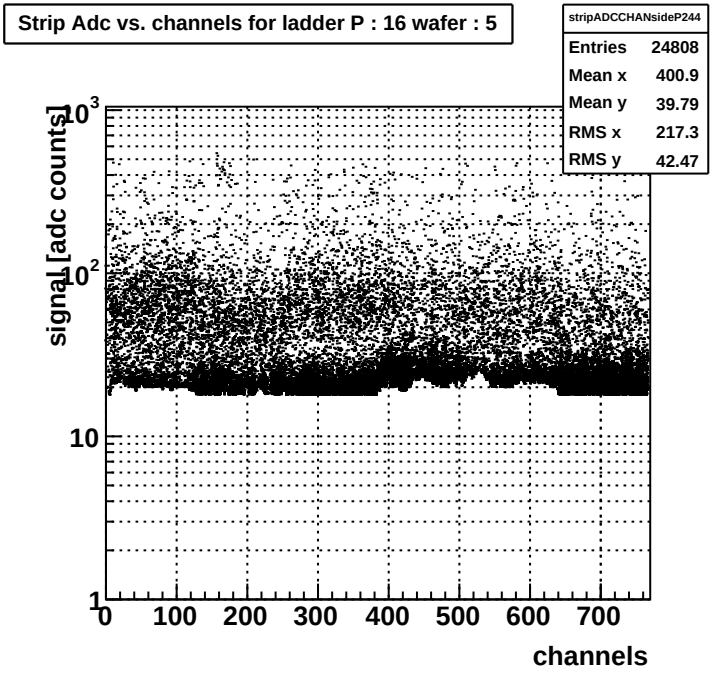

strip ADC for ladder N :16 wafer : 3
adcny
Entries 15887
Mean 41.31
RMS 37.69
signal [adc counts]

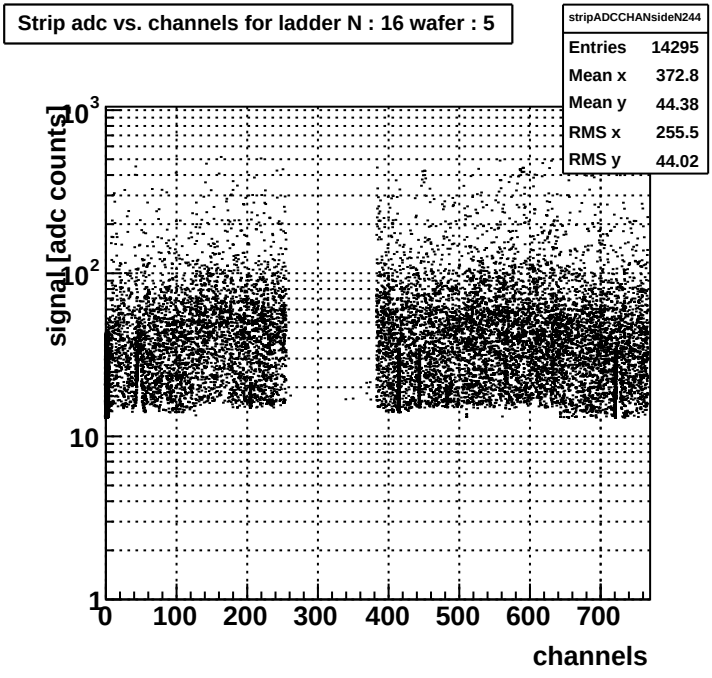

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 20167
Mean x 335.4
Mean y 49.92
RMS x 237.2
RMS y 50.75
signal [adc counts]
channels

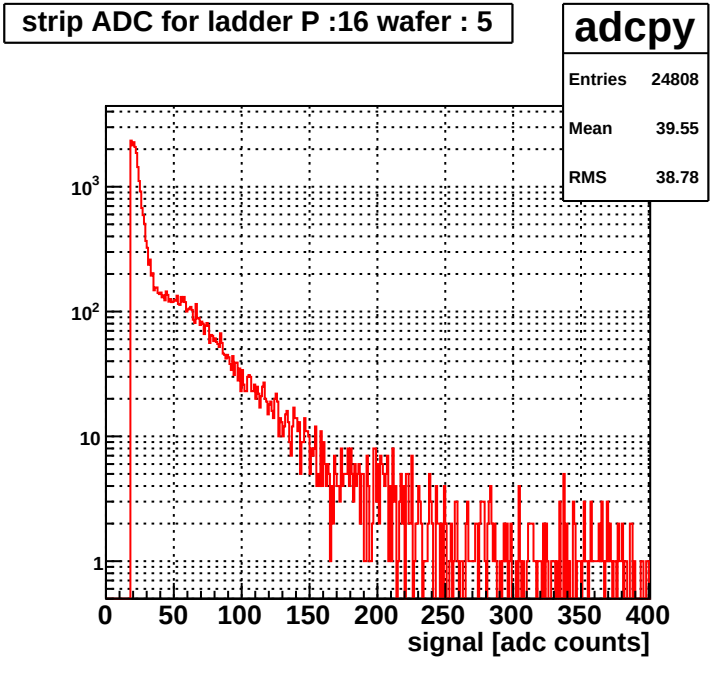

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 13857
Mean x 469.8
Mean y 41.03
RMS x 196.1
RMS y 39.54
signal [adc counts]
channels

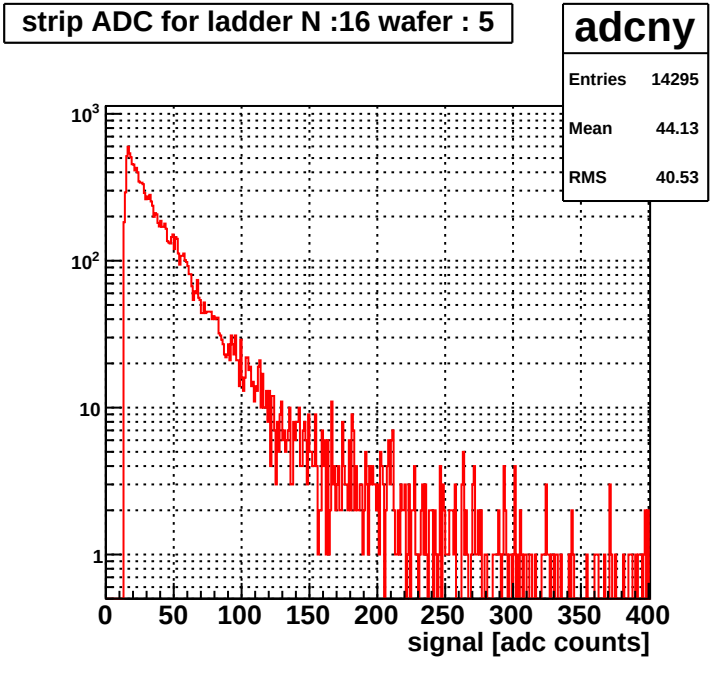

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 20167
Mean 49.22
RMS 45.86
signal [adc counts]

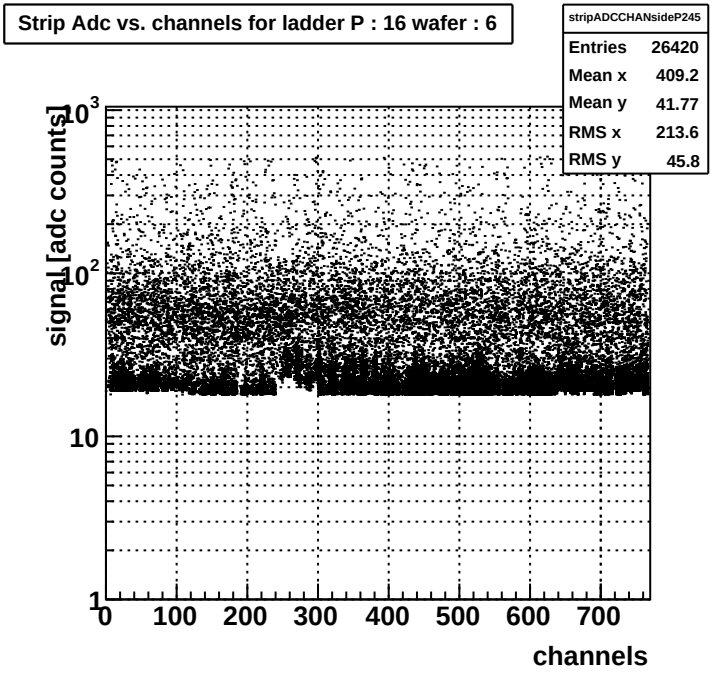

strip ADC for ladder N :16 wafer : 4
adcny
Entries 13857
Mean 41.09
RMS 37.3
signal [adc counts]

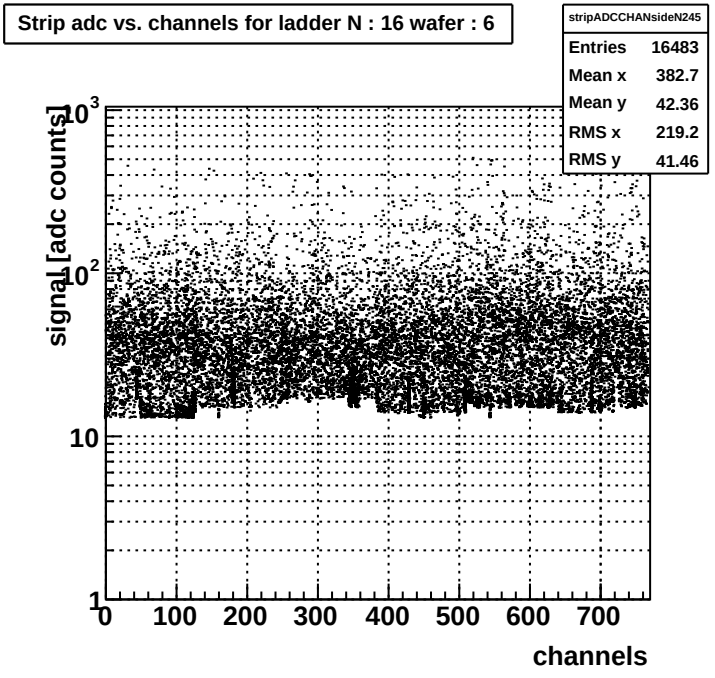

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 24808
Mean x 400.9
Mean y 39.79
RMS x 217.3
RMS y 42.47
signal [adc counts]
channels

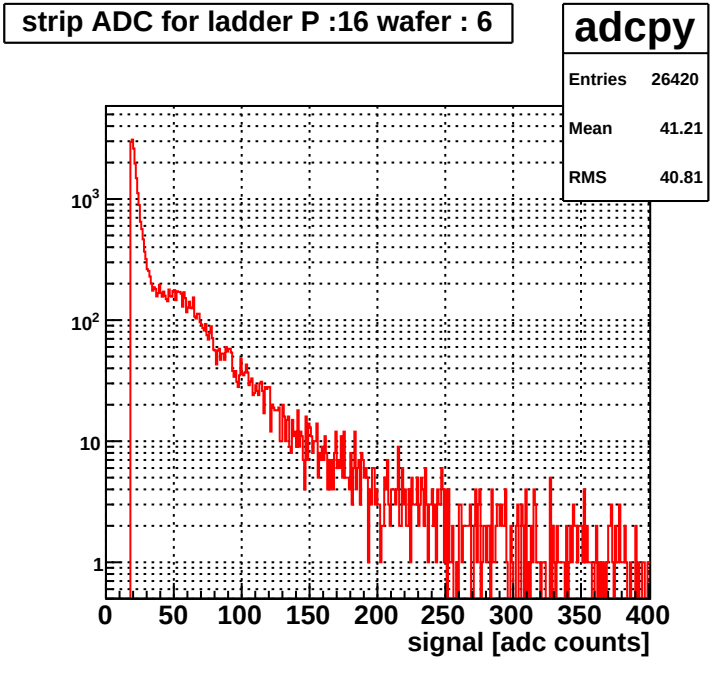

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 14295
Mean x 372.8
Mean y 44.38
RMS x 255.5
RMS y 44.02
signal [adc counts]
channels

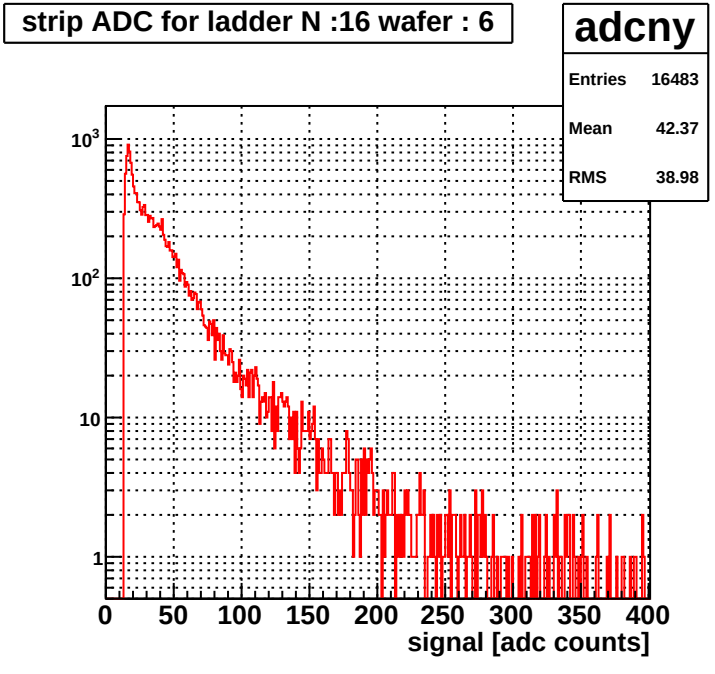

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 24808
Mean 39.55
RMS 38.78
signal [adc counts]

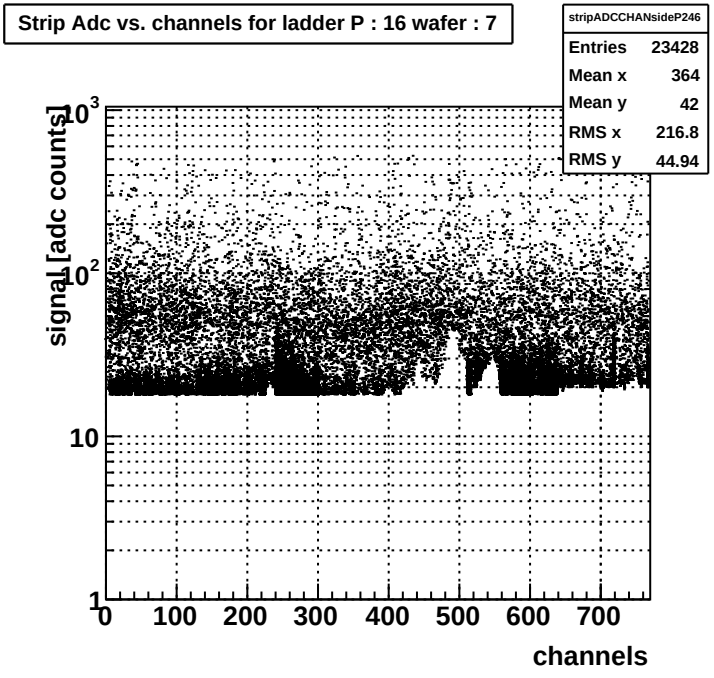

strip ADC for ladder N :16 wafer : 5
adcny
Entries 14295
Mean 44.13
RMS 40.53
signal [adc counts]

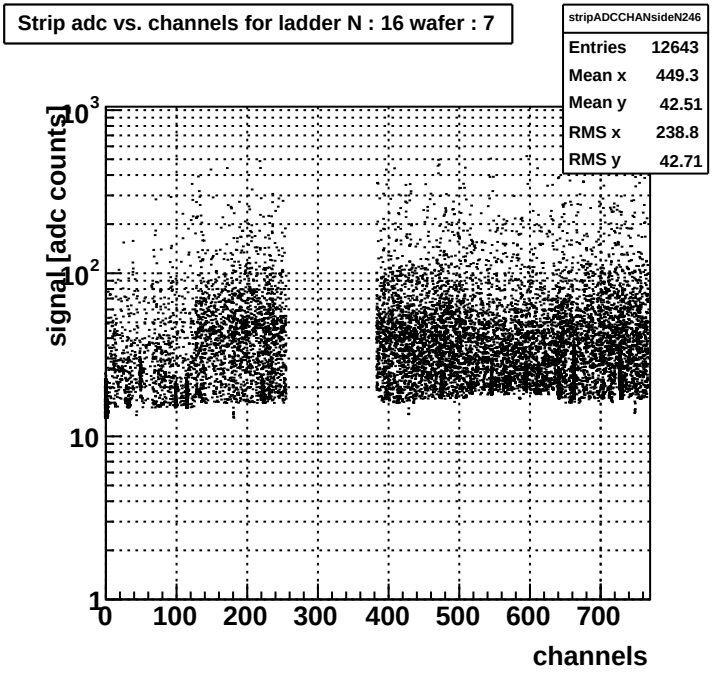

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 26420
Mean x 409.2
Mean y 41.77
RMS x 213.6
RMS y 45.8
signal [adc counts]
channels

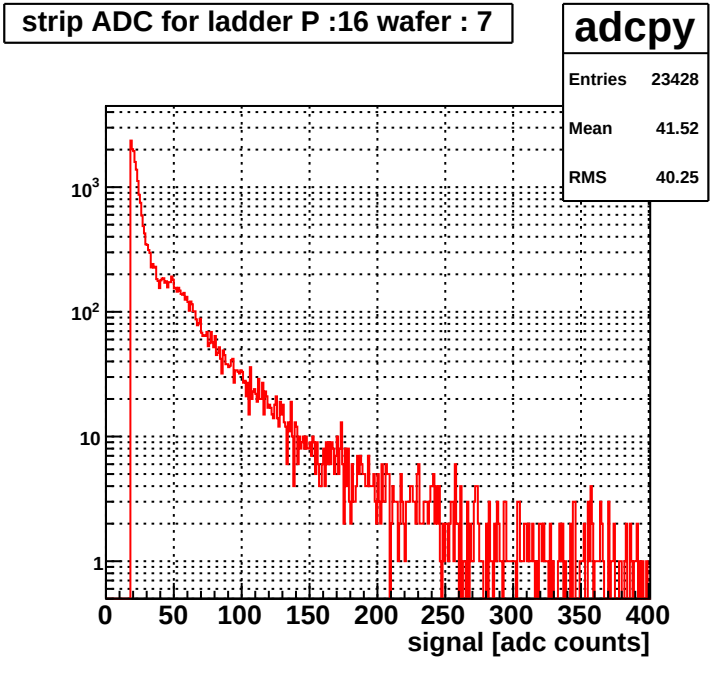

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 16483
Mean x 382.7
Mean y 42.36
RMS x 219.2
RMS y 41.46
signal [adc counts]
channels

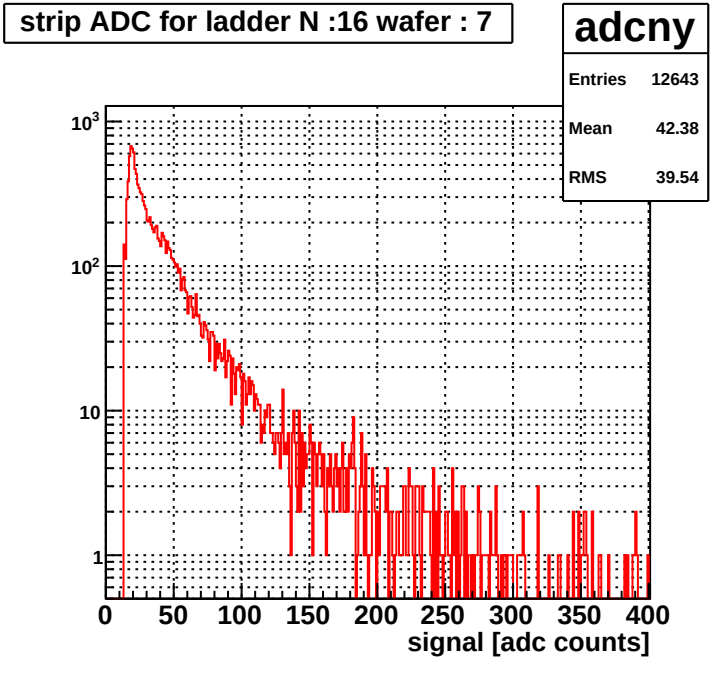

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 26420
Mean 41.21
RMS 40.81
signal [adc counts]

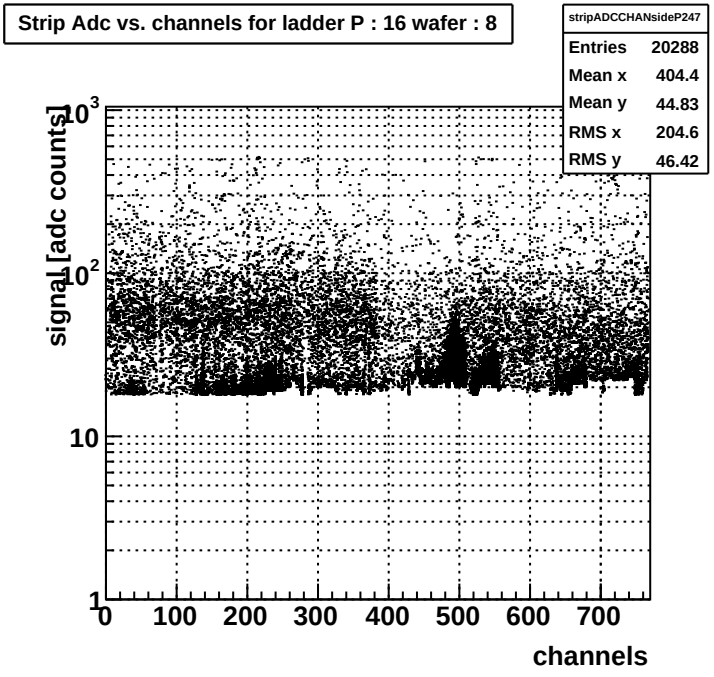

strip ADC for ladder N :16 wafer : 6
adcny
Entries 16483
Mean 42.37
RMS 38.98
signal [adc counts]

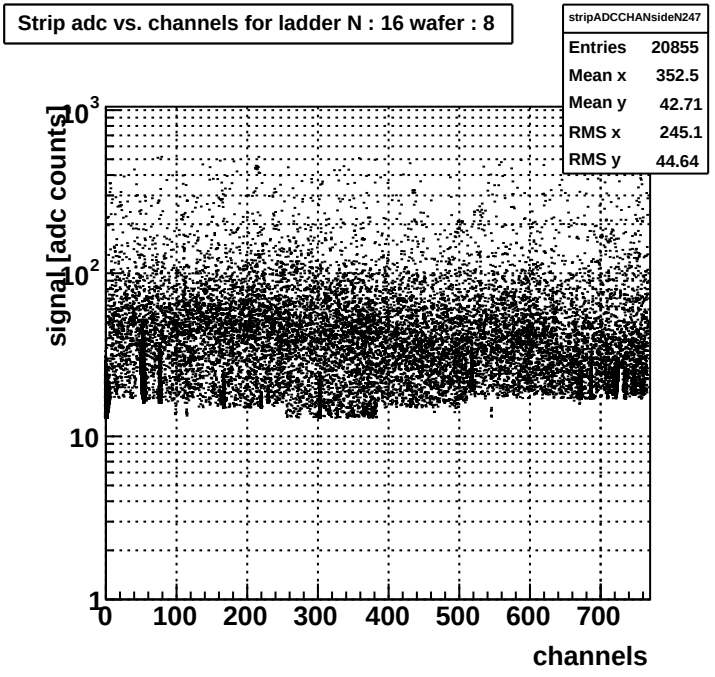

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 23428
Mean x 364
Mean y 42
RMS x 216.8
RMS y 44.94
signal [adc counts]
channels

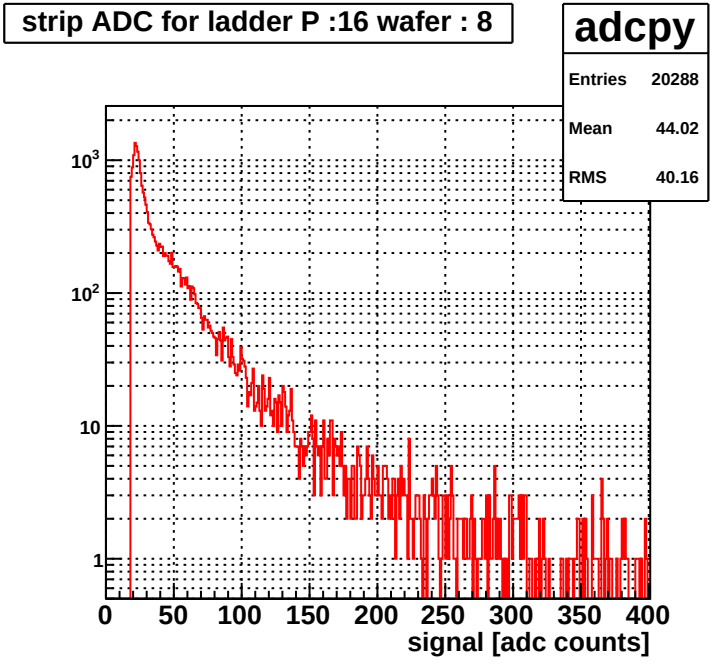

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 12643
Mean x 449.3
Mean y 42.51
RMS x 238.8
RMS y 42.71
signal [adc counts]
channels

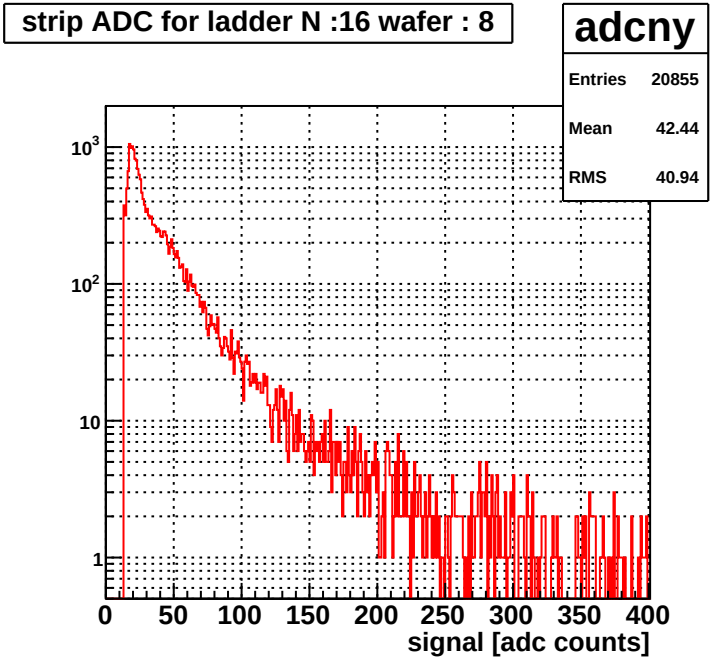

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 23428
Mean 41.52
RMS 40.25
signal [adc counts]

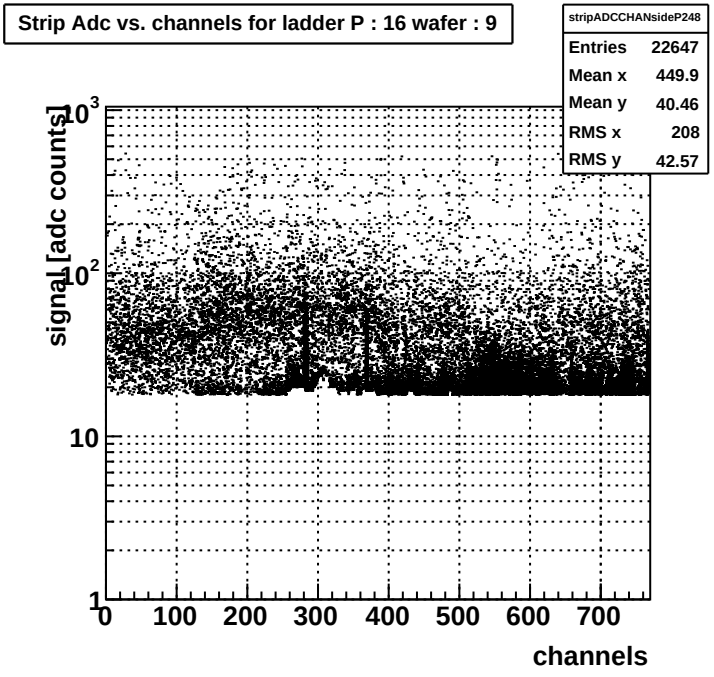

strip ADC for ladder N :16 wafer : 7
adcny
Entries 12643
Mean 42.38
RMS 39.54
signal [adc counts]

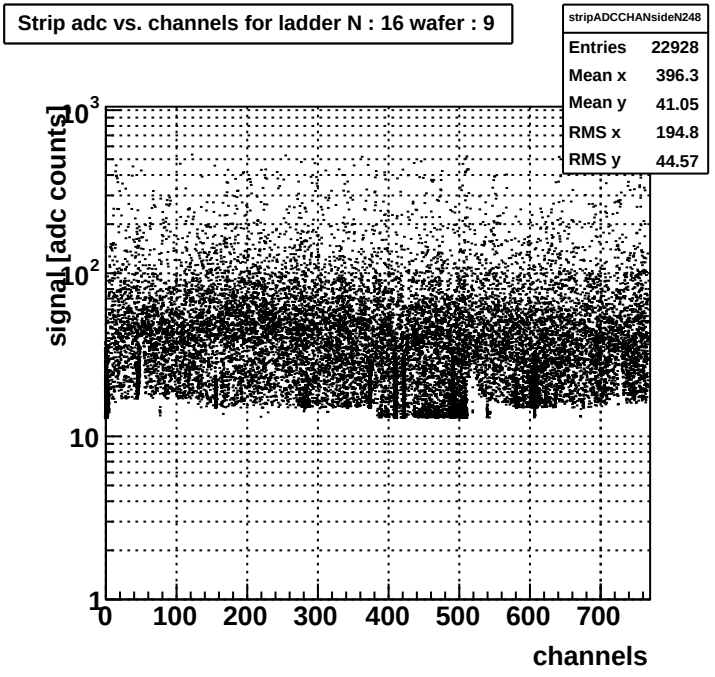

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 20288
Mean x 404.4
Mean y 44.83
RMS x 204.6
RMS y 46.42
signal [adc counts]
channels

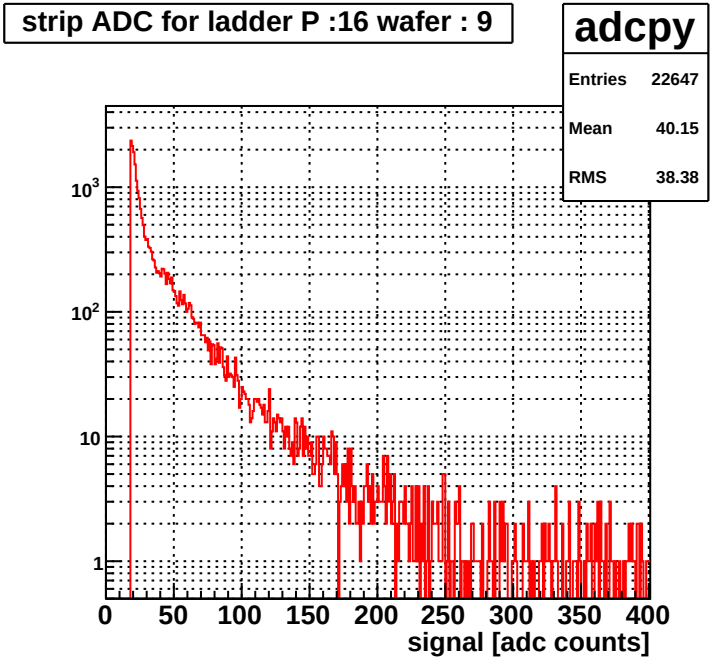

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 20855
Mean x 352.5
Mean y 42.71
RMS x 245.1
RMS y 44.64
signal [adc counts]
channels

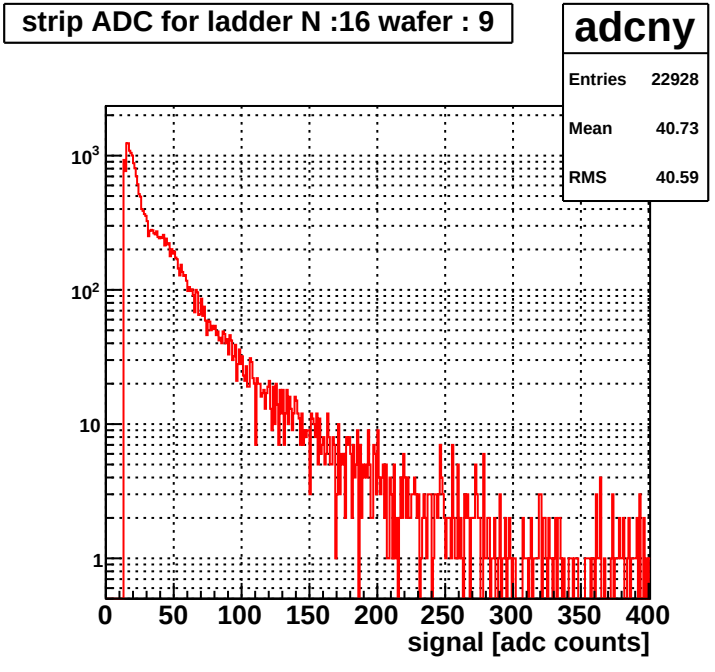

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 20288
Mean 44.02
RMS 40.16
signal [adc counts]

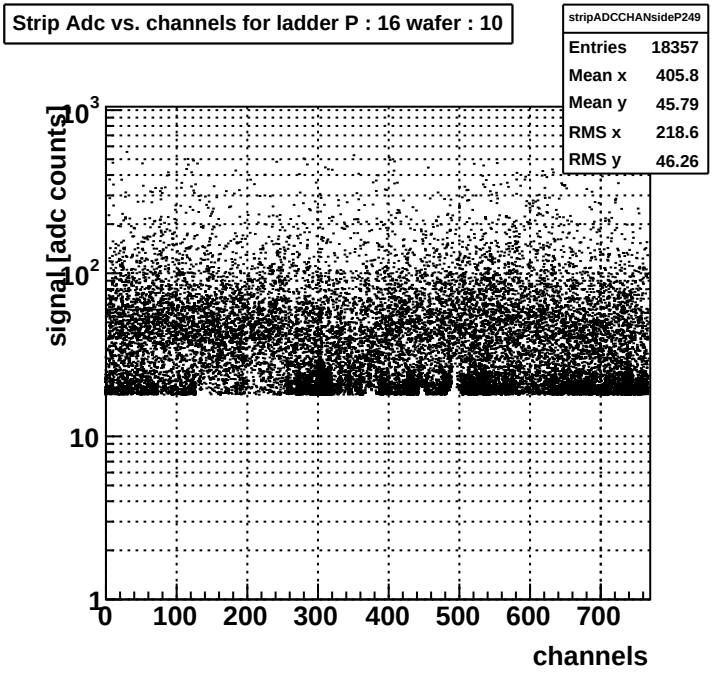

strip ADC for ladder N :16 wafer : 8
adcny
Entries 20855
Mean 42.44
RMS 40.94
signal [adc counts]

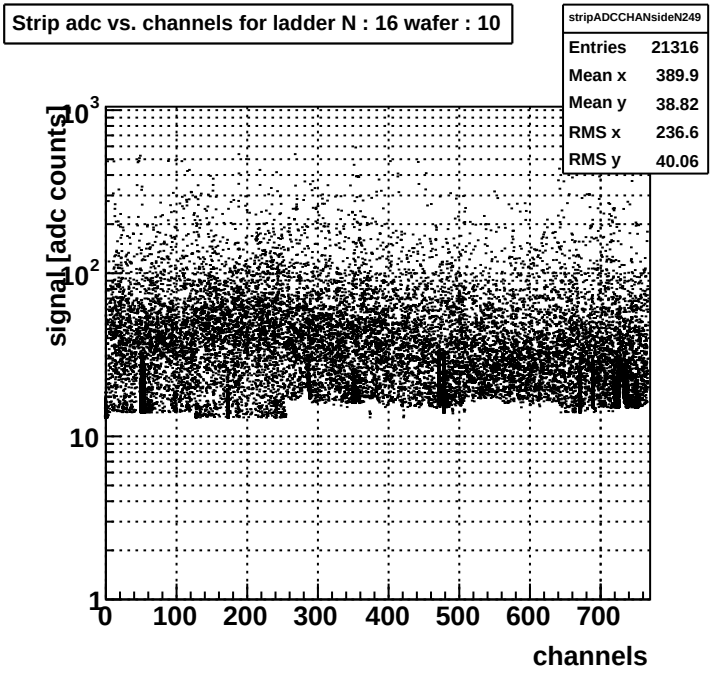

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 22647
Mean x 449.9
Mean y 40.46
RMS x 208
RMS y 42.57
signal [adc counts]
channels

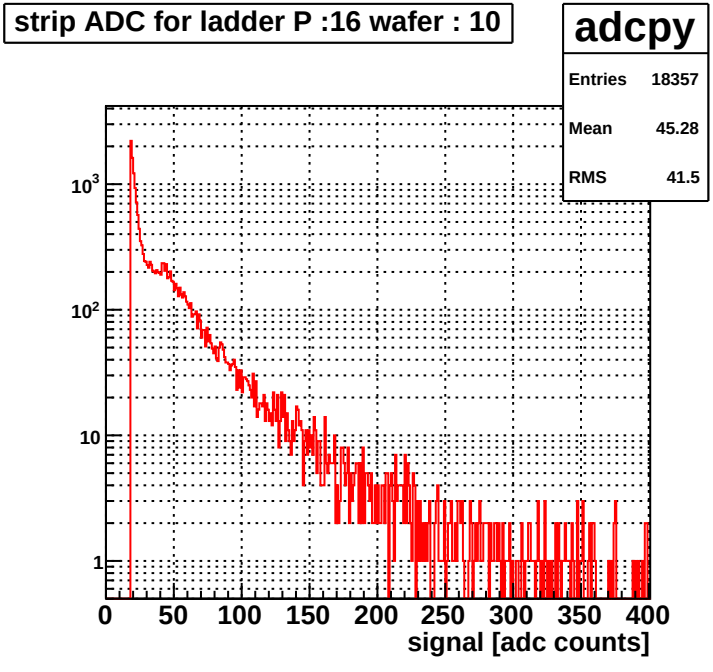

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 22928
Mean x 396.3
Mean y 41.05
RMS x 194.8
RMS y 44.57
signal [adc counts]
channels

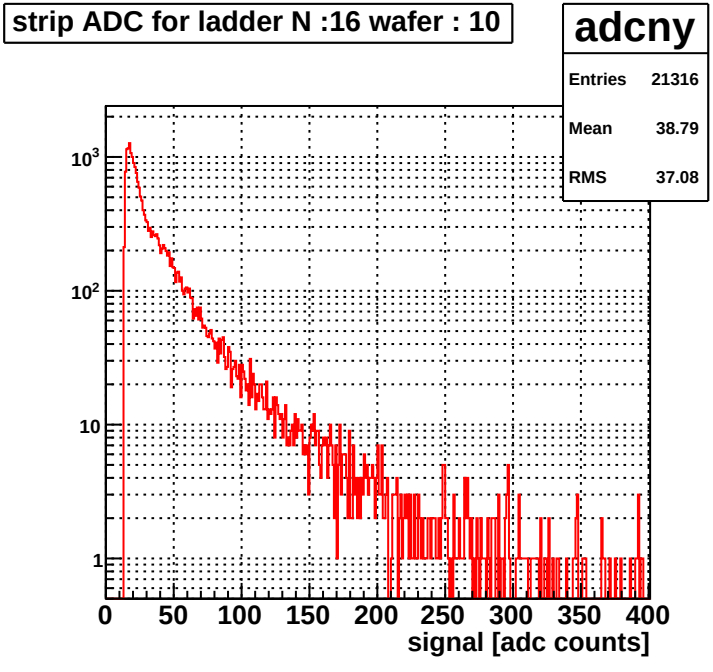

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 22647
Mean 40.15
RMS 38.38
signal [adc counts]

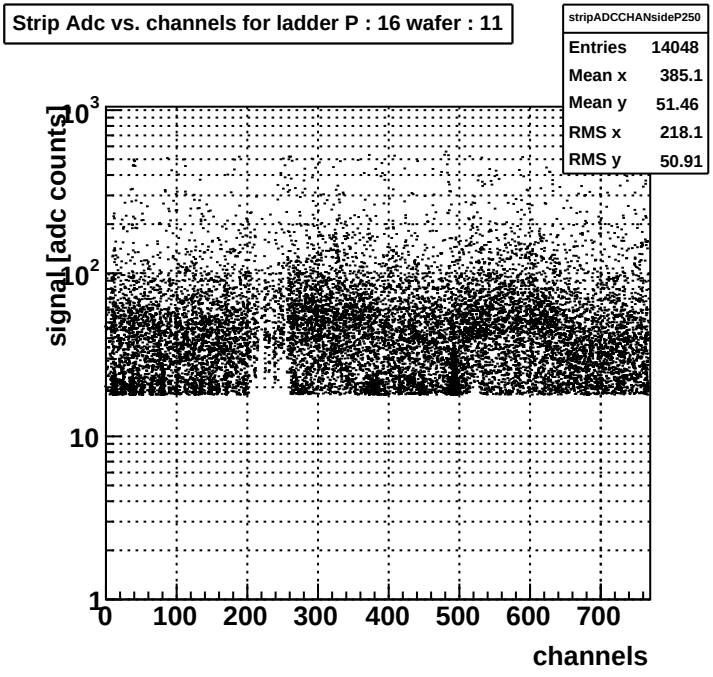

strip ADC for ladder N :16 wafer : 9
adcny
Entries 22928
Mean 40.73
RMS 40.59
signal [adc counts]

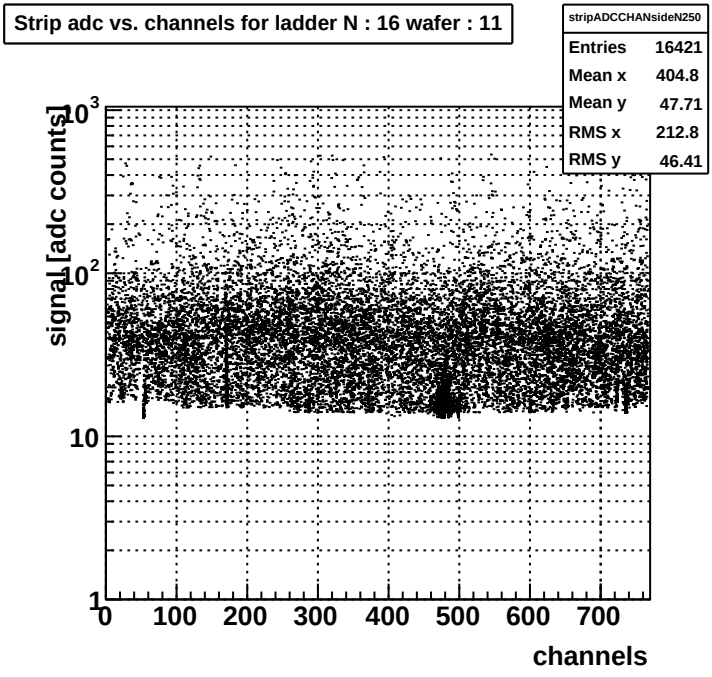

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 18357
Mean x 405.8
Mean y 45.79
RMS x 218.6
RMS y 46.26
signal [adc counts]
channels

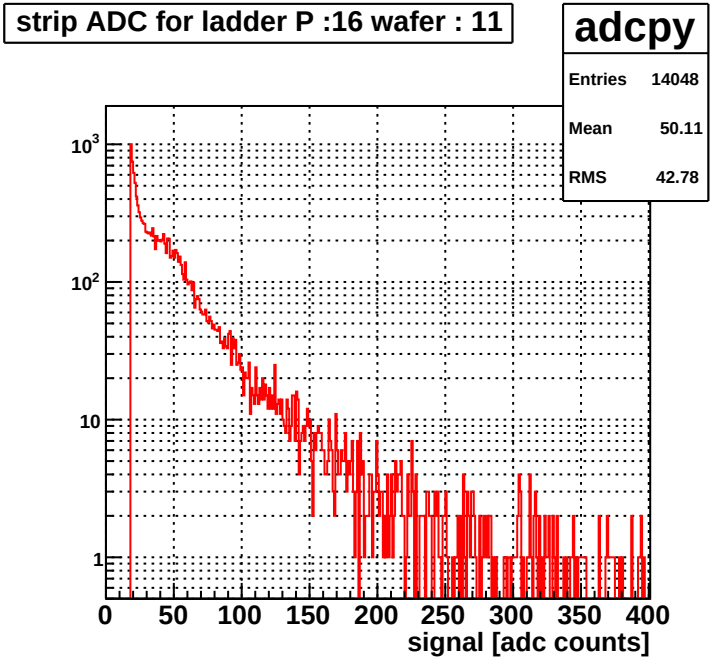

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 21316
Mean x 389.9
Mean y 38.82
RMS x 236.6
RMS y 40.06
signal [adc counts]
channels

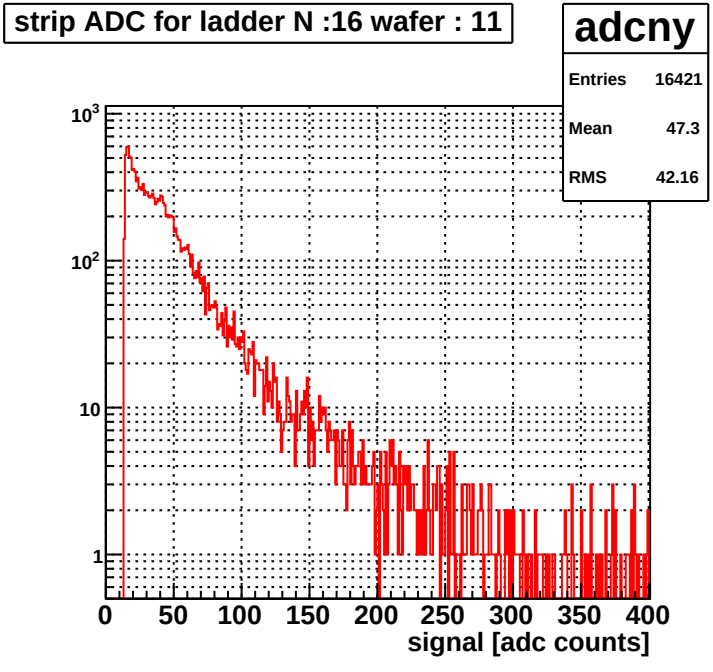

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 18357
Mean 45.28
RMS 41.5
signal [adc counts]

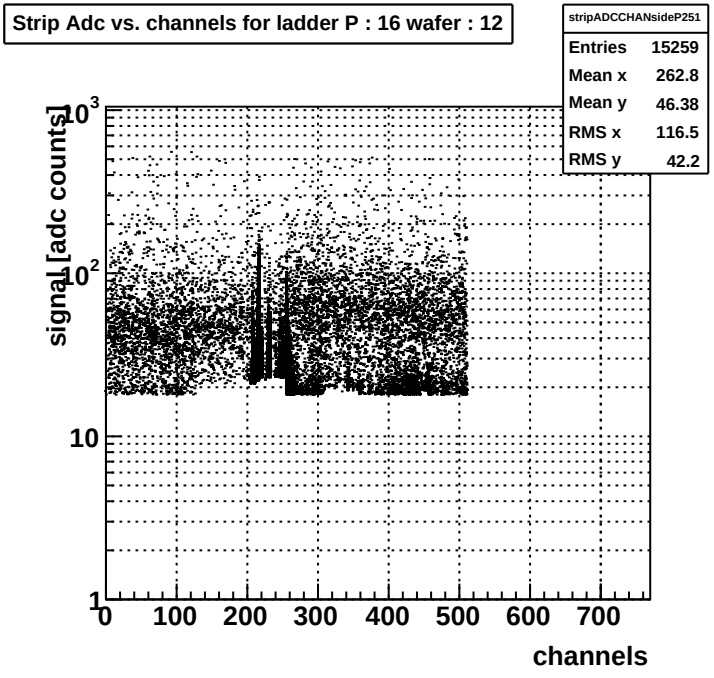

strip ADC for ladder N :16 wafer : 10
adcny
Entries 21316
Mean 38.79
RMS 37.08
signal [adc counts]

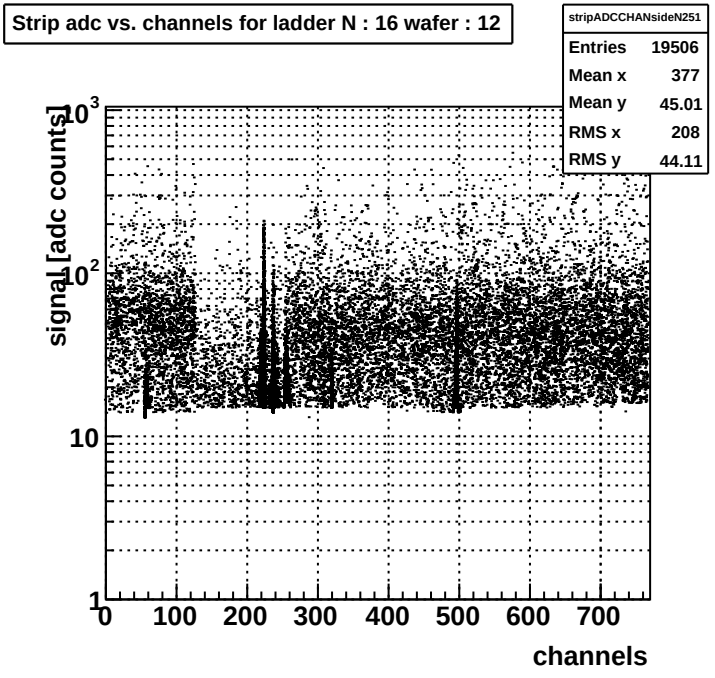

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 14048
Mean x 385.1
Mean y 51.46
RMS x 218.1
RMS y 50.91
signal [adc counts]
channels

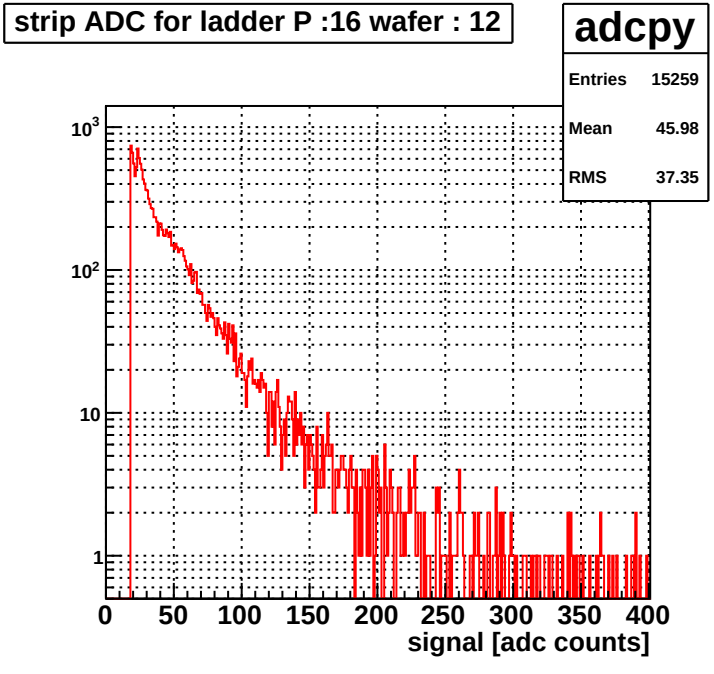

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 16421
Mean x 404.8
Mean y 47.71
RMS x 212.8
RMS y 46.41
signal [adc counts]
channels

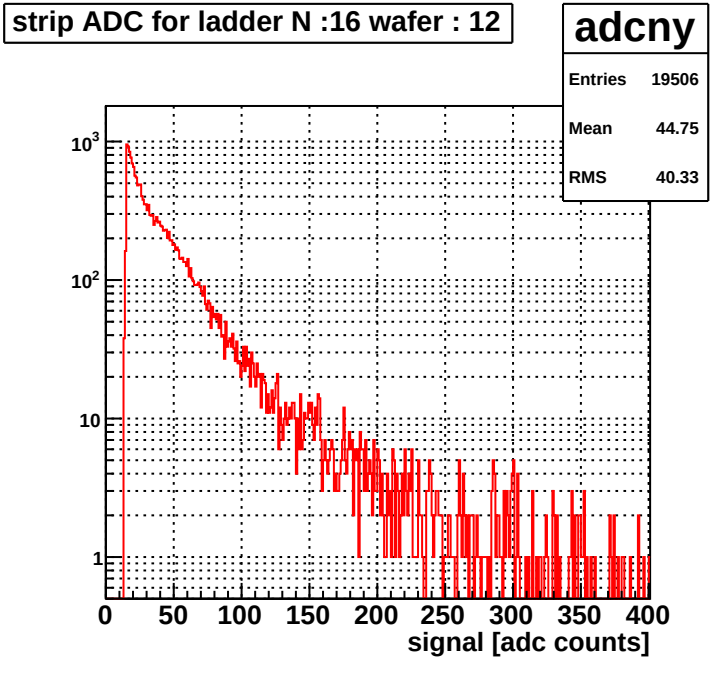

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 14048
Mean 50.11
RMS 42.78
signal [adc counts]

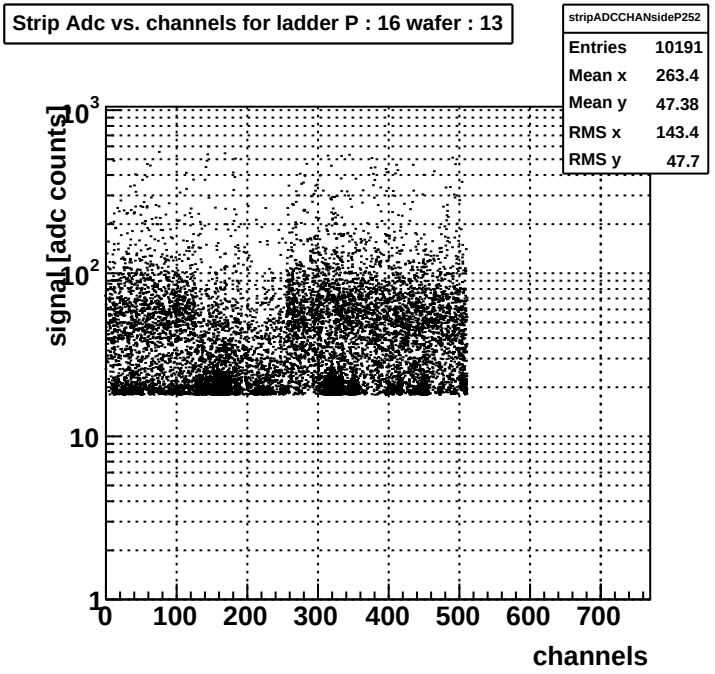

strip ADC for ladder N :16 wafer : 11
adcny
Entries 16421
Mean 47.3
RMS 42.16
signal [adc counts]

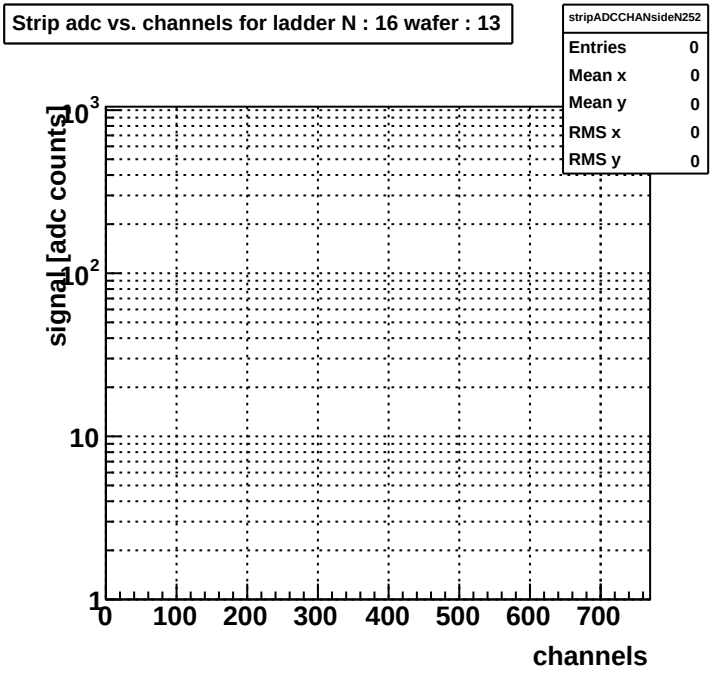

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 15259
Mean x 262.8
Mean y 46.38
RMS x 116.5
RMS y 42.2
signal [adc counts]
channels

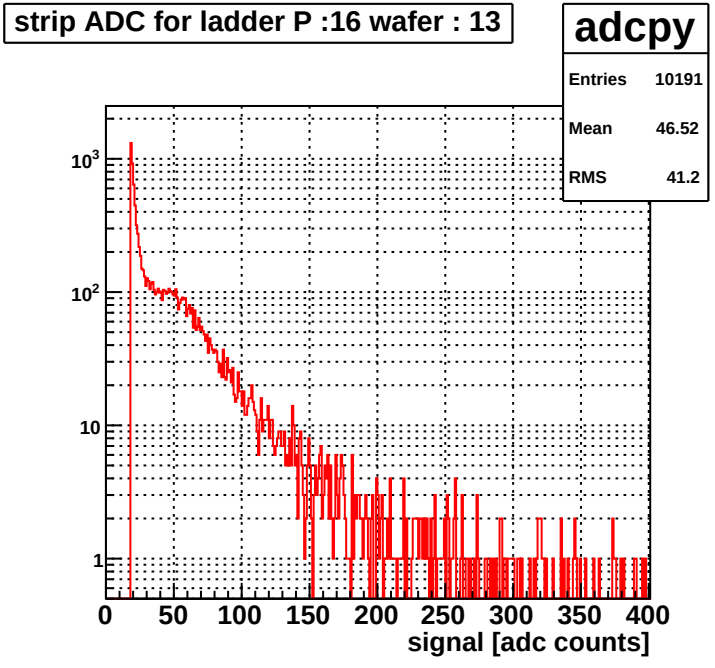

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 19506
Mean x 377
Mean y 45.01
RMS x 208
RMS y 44.11
signal [adc counts]
channels

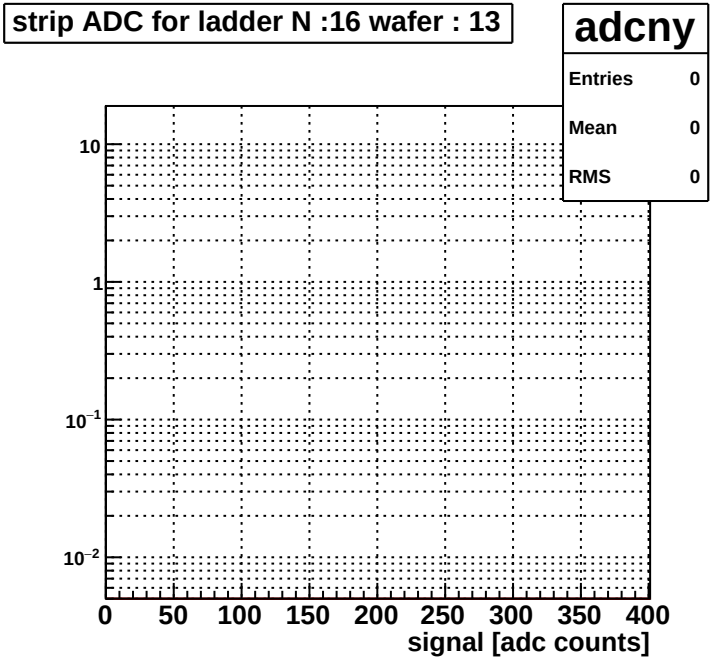

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 15259
Mean 45.98
RMS 37.35
signal [adc counts]

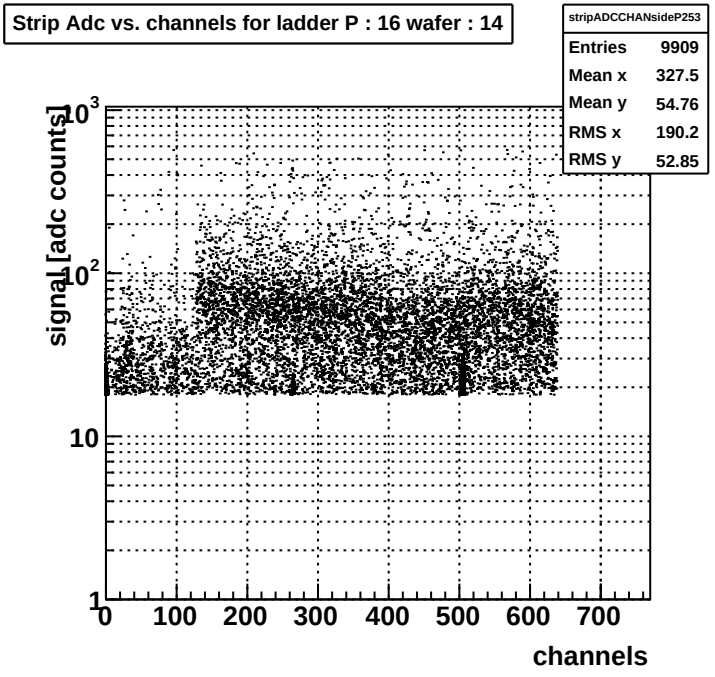

strip ADC for ladder N :16 wafer : 12
adcny
Entries 19506
Mean 44.75
RMS 40.33
signal [adc counts]

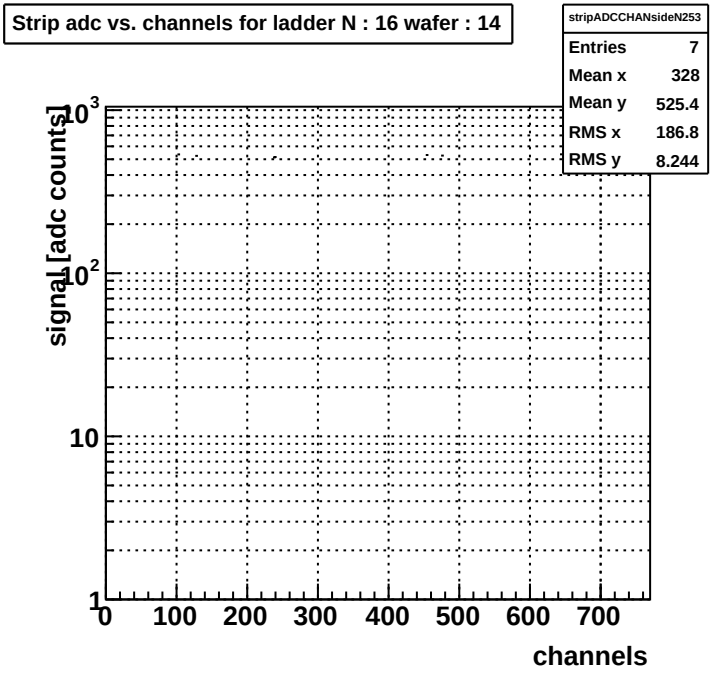

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 10191
Mean x 263.4
Mean y 47.38
RMS x 143.4
RMS y 47.7
signal [adc counts]
channels

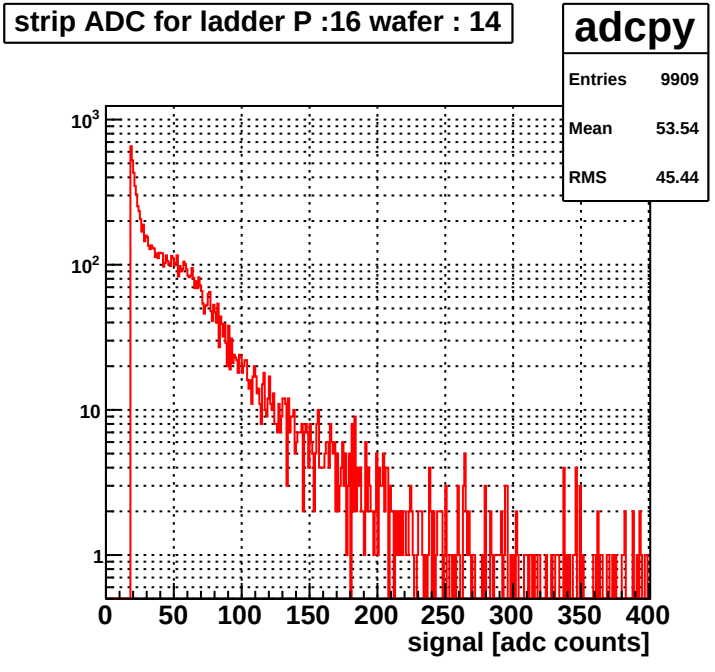

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

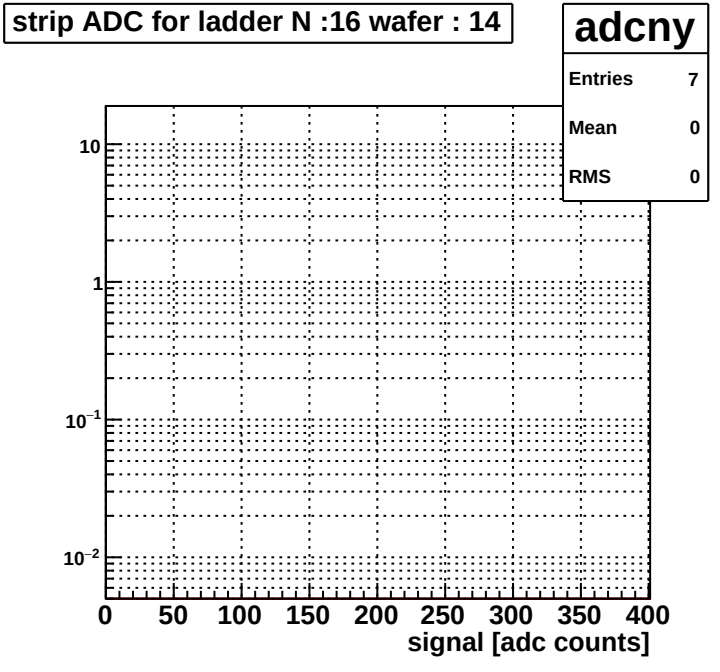

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 10191
Mean 46.52
RMS 41.2
signal [adc counts]

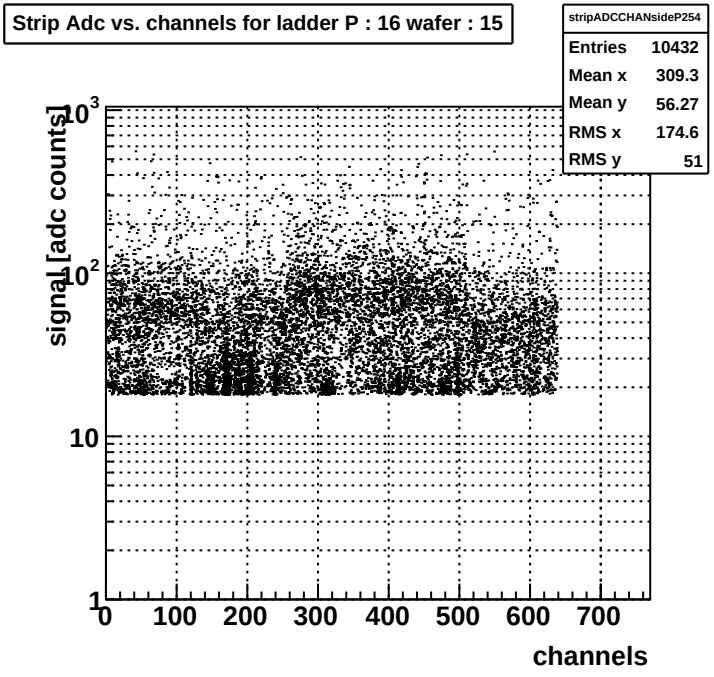

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

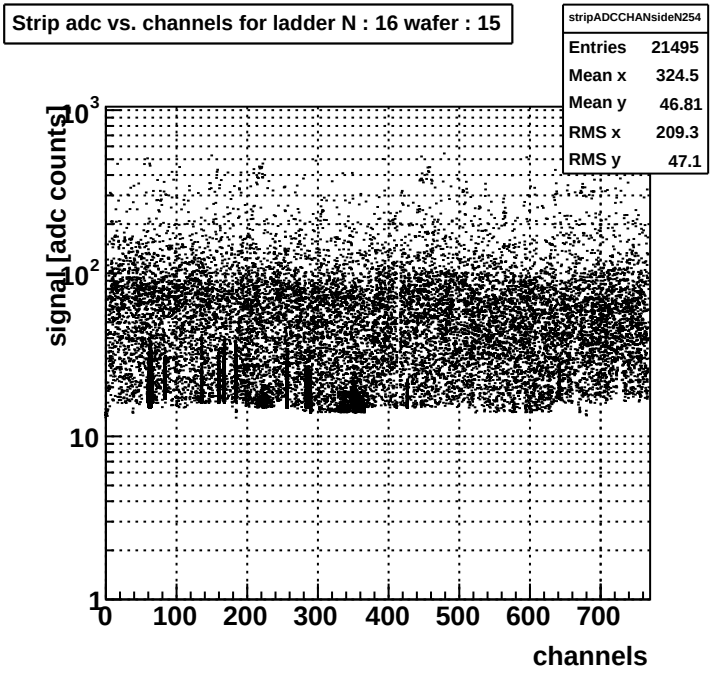

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 9909
Mean x 327.5
Mean y 54.76
RMS x 190.2
RMS y 52.85
signal [adc counts]
channels

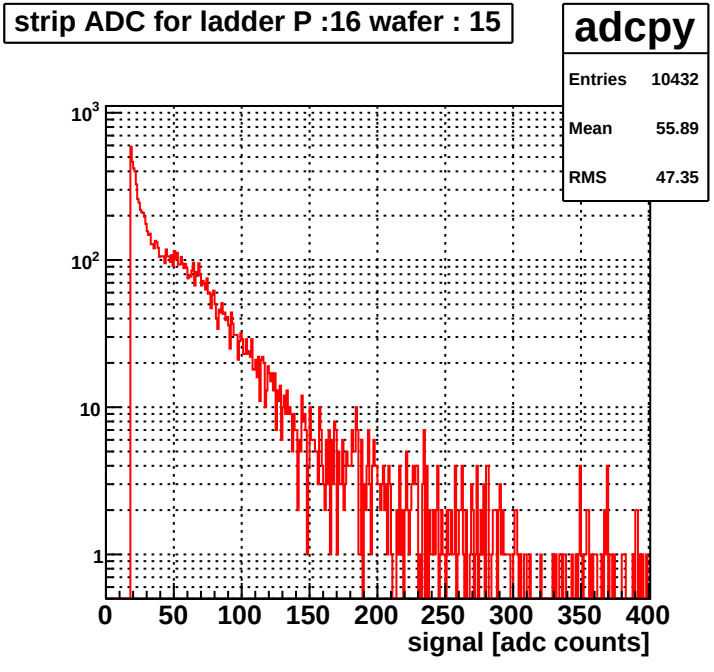

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 7
Mean x 328
Mean y 525.4
RMS x 186.8
RMS y 8.244
signal [adc counts]
channels

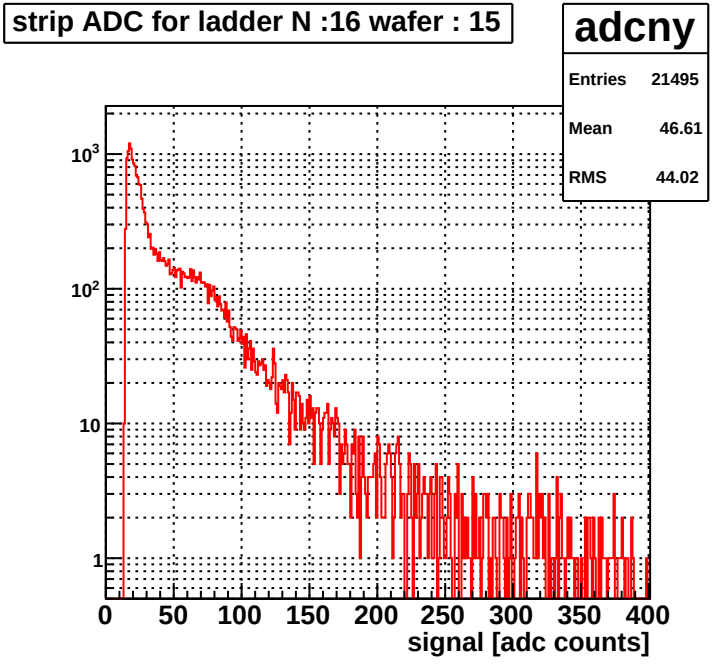

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 9909
Mean 53.54
RMS 45.44
signal [adc counts]

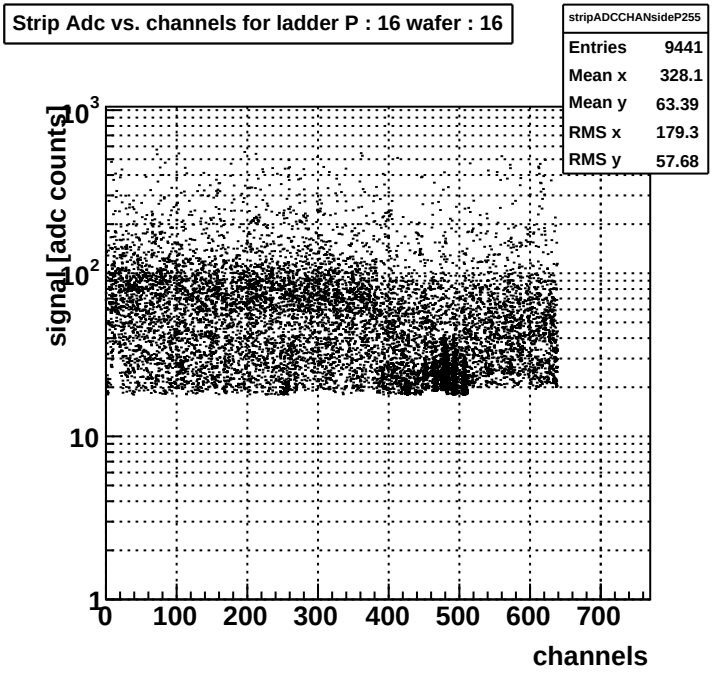

strip ADC for ladder N :16 wafer : 14
adcny
Entries 7
Mean 0
RMS 0
signal [adc counts]

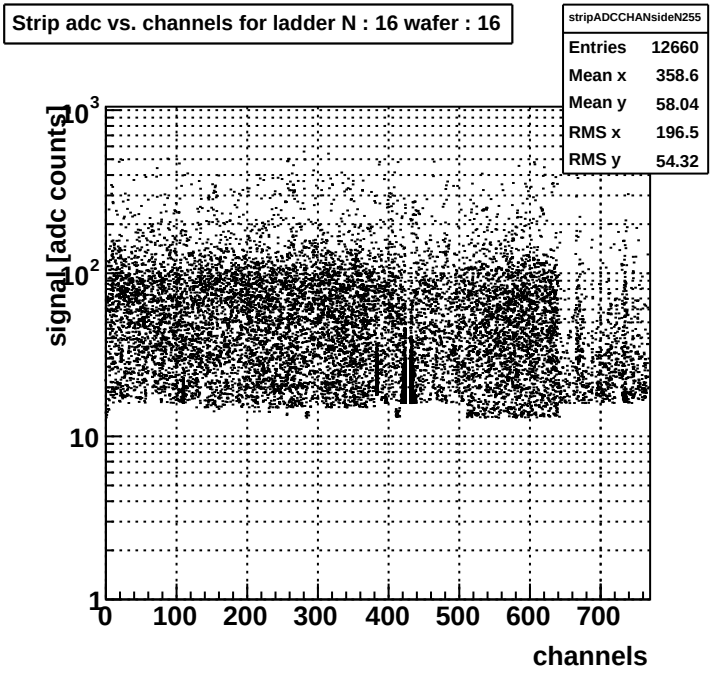

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 10432
Mean x 309.3
Mean y 56.27
RMS x 174.6
RMS y 51
signal [adc counts]
channels

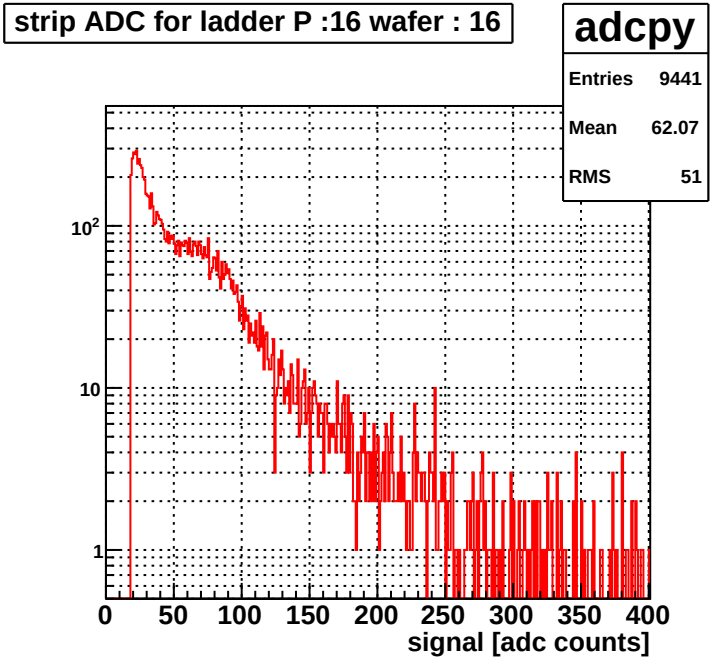

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 21495
Mean x 324.5
Mean y 46.81
RMS x 209.3
RMS y 47.1
signal [adc counts]
channels

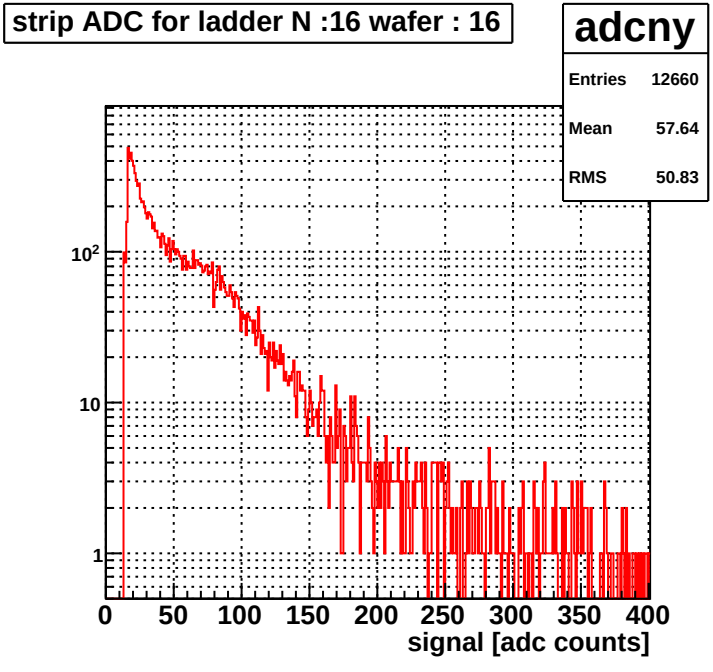

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 10432
Mean 55.89
RMS 47.35
signal [adc counts]

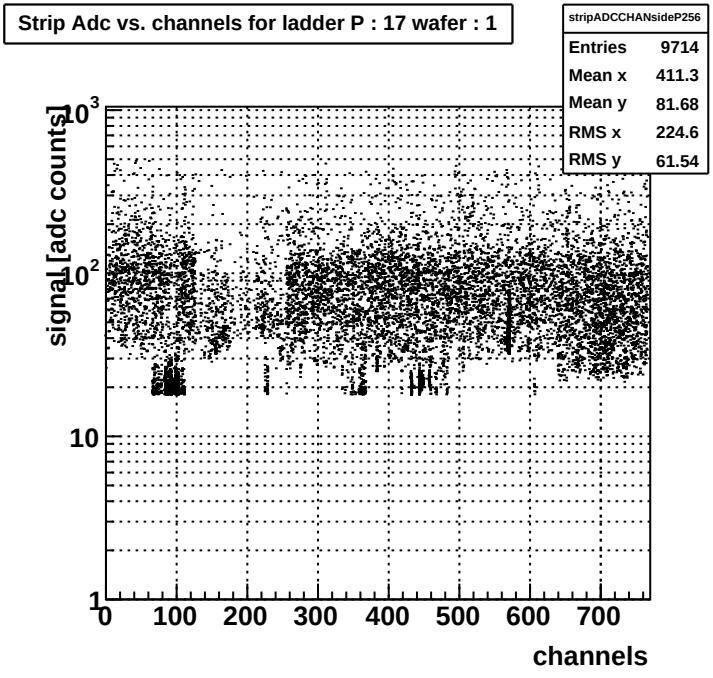

strip ADC for ladder N :16 wafer : 15
adcny
Entries 21495
Mean 46.61
RMS 44.02
signal [adc counts]

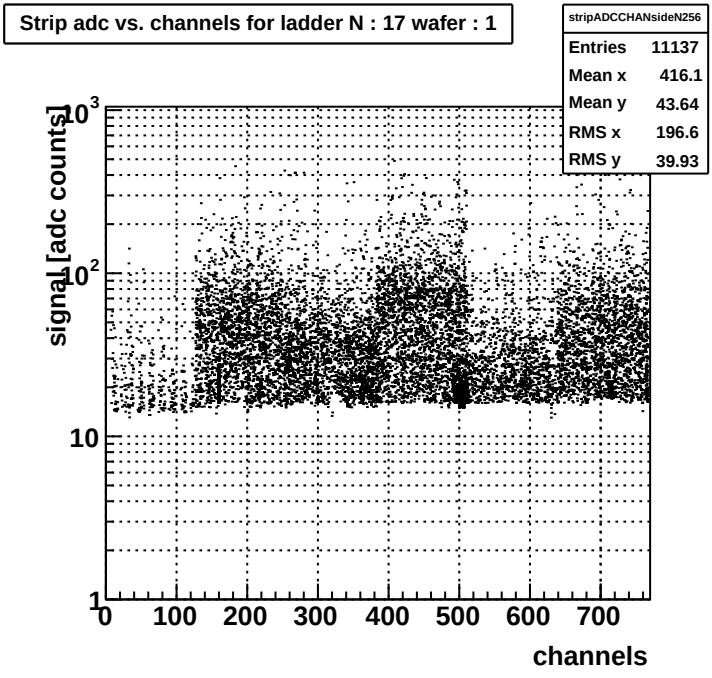

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 9441
Mean x 328.1
Mean y 63.39
RMS x 179.3
RMS y 57.68
signal [adc counts]
channels

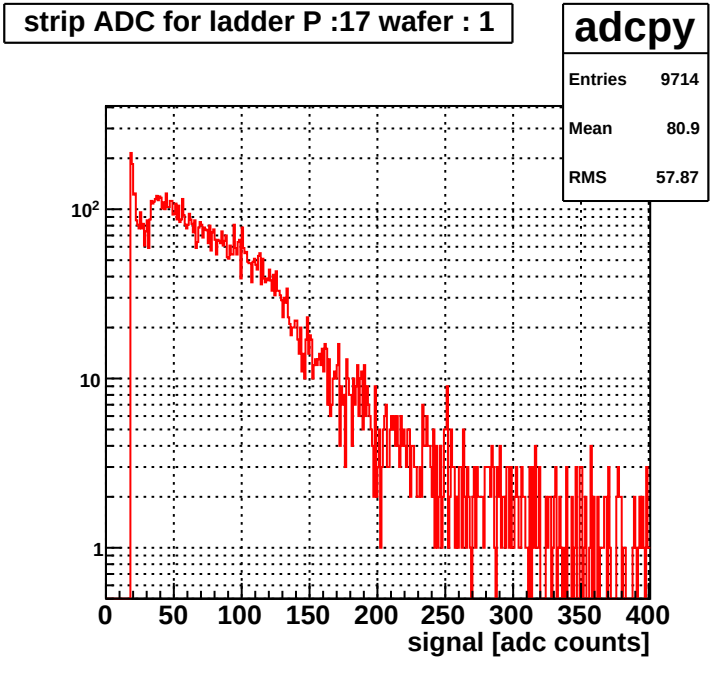

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 12660
Mean x 358.6
Mean y 58.04
RMS x 196.5
RMS y 54.32
signal [adc counts]
channels

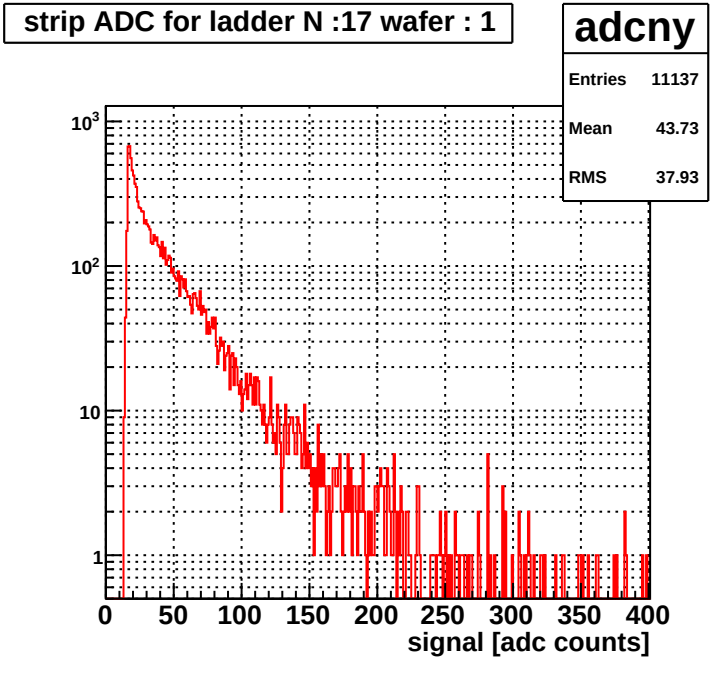

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 9441
Mean 62.07
RMS 51
signal [adc counts]

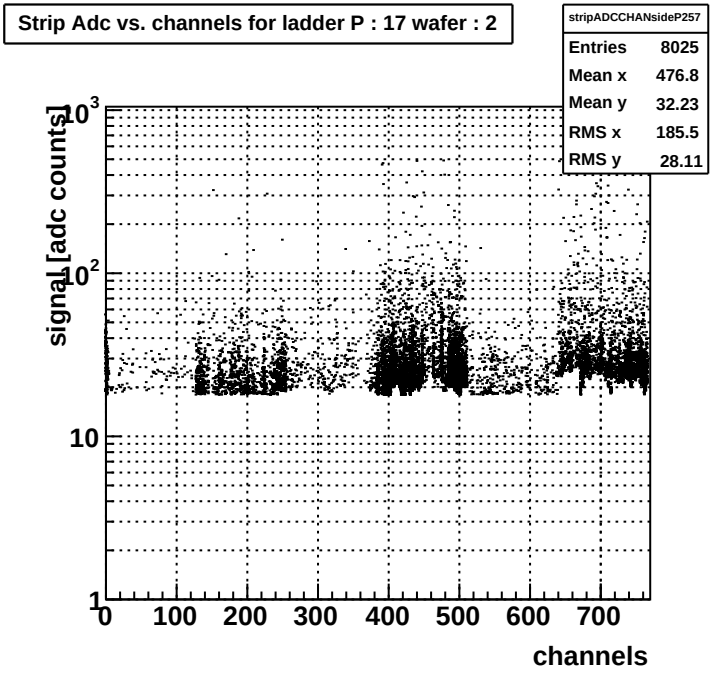

strip ADC for ladder N :16 wafer : 16
adcny
Entries 12660
Mean 57.64
RMS 50.83
signal [adc counts]

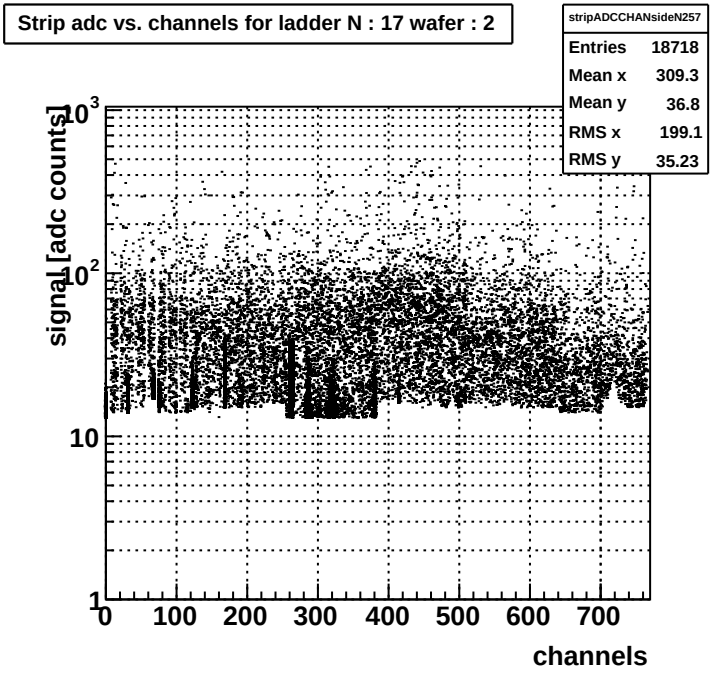

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 9714
Mean x 411.3
Mean y 81.68
RMS x 224.6
RMS y 61.54
signal [adc counts]
channels

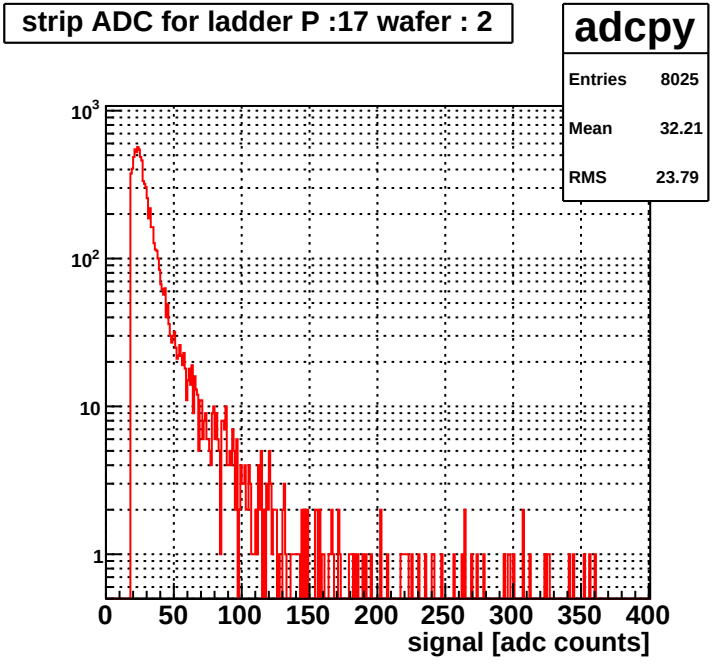

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 11137
Mean x 416.1
Mean y 43.64
RMS x 196.6
RMS y 39.93
signal [adc counts]
channels

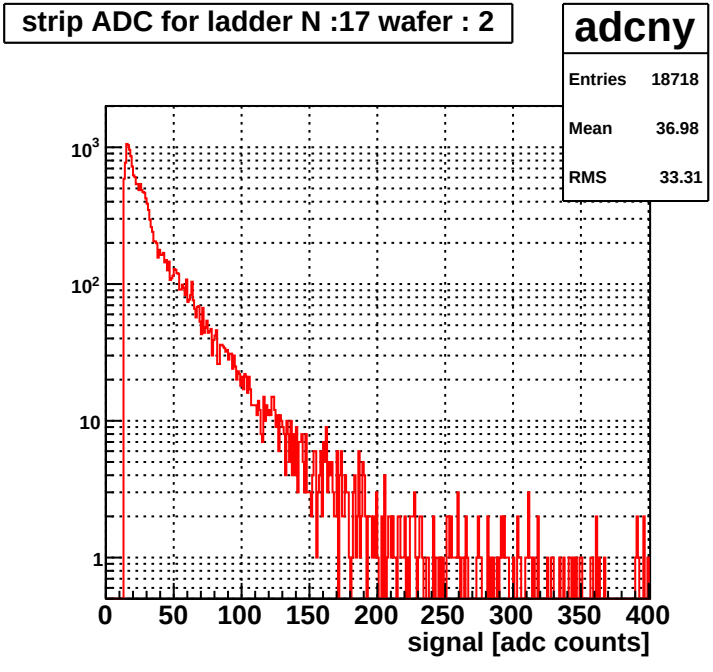

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 9714
Mean 80.9
RMS 57.87
signal [adc counts]

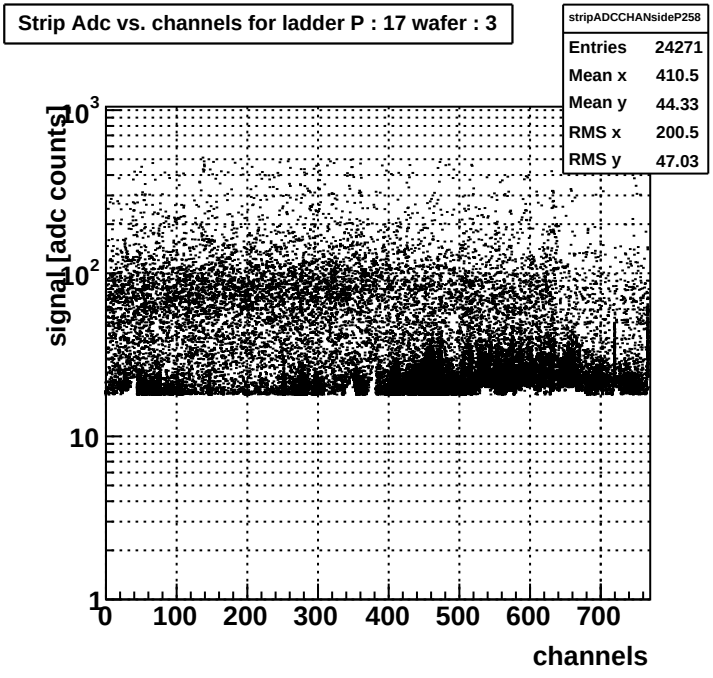

strip ADC for ladder N :17 wafer : 1
adcny
Entries 11137
Mean 43.73
RMS 37.93
signal [adc counts]

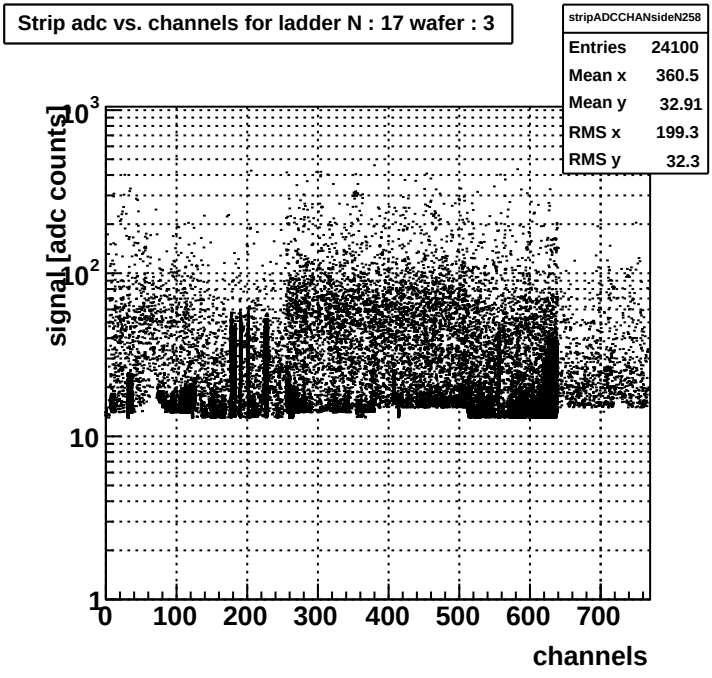

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 8025
Mean x 476.8
Mean y 32.23
RMS x 185.5
RMS y 28.11
signal [adc counts]
channels

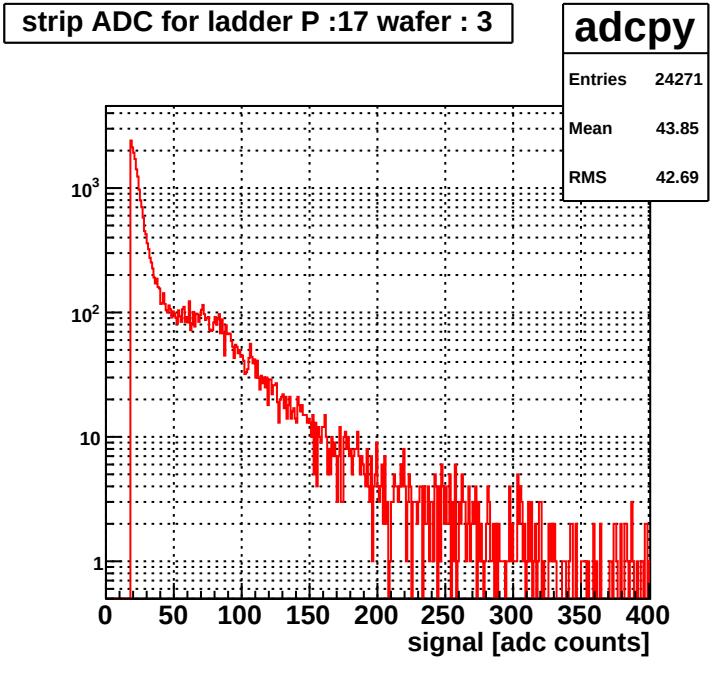

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 18718
Mean x 309.3
Mean y 36.8
RMS x 199.1
RMS y 35.23
signal [adc counts]
channels

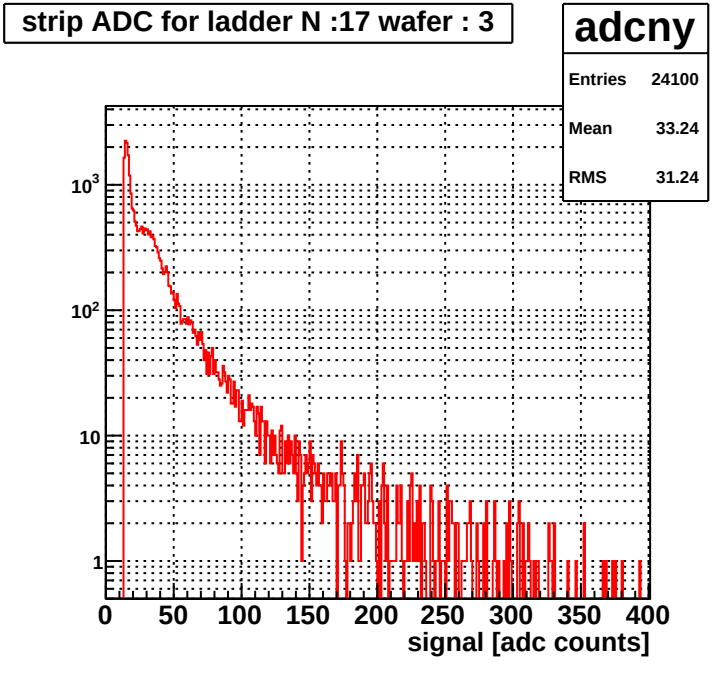

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 8025
Mean 32.21
RMS 23.79
signal [adc counts]

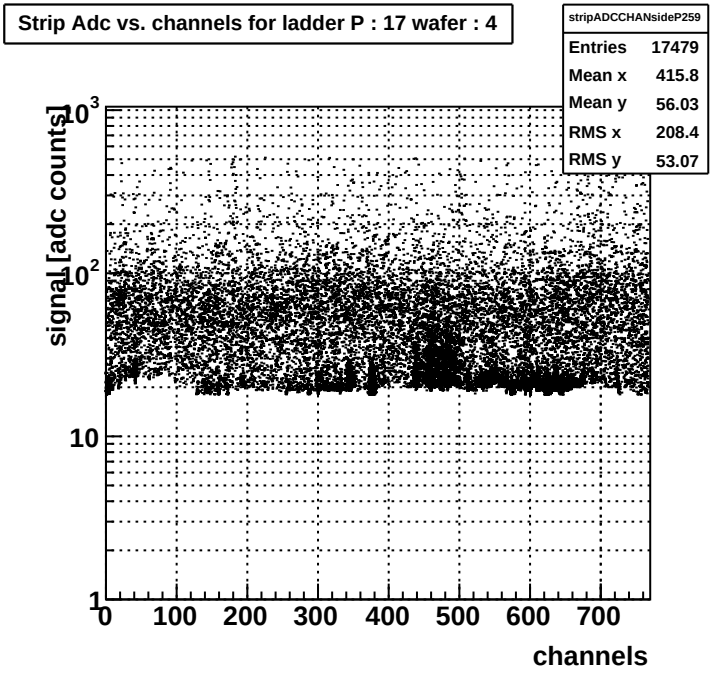

strip ADC for ladder N :17 wafer : 2
adcny
Entries 18718
Mean 36.98
RMS 33.31
signal [adc counts]

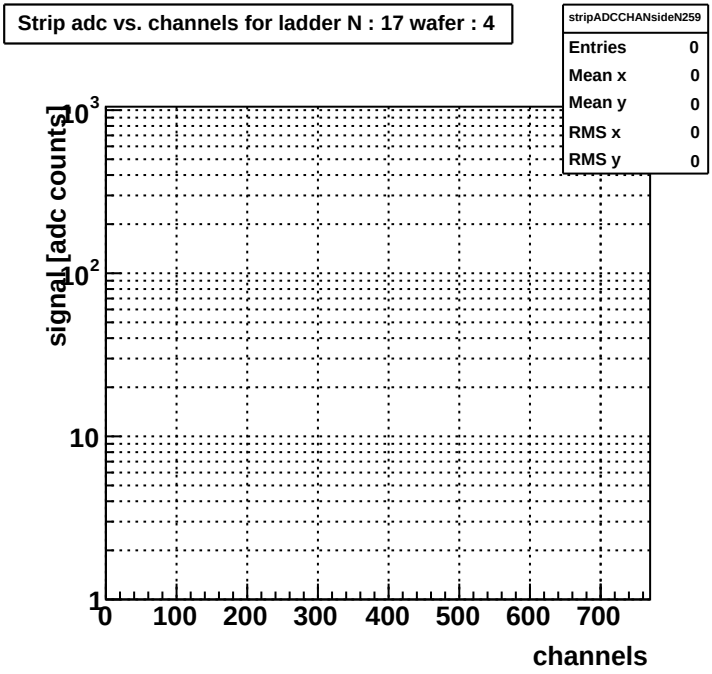

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 24271
Mean x 410.5
Mean y 44.33
RMS x 200.5
RMS y 47.03
signal [adc counts]
channels

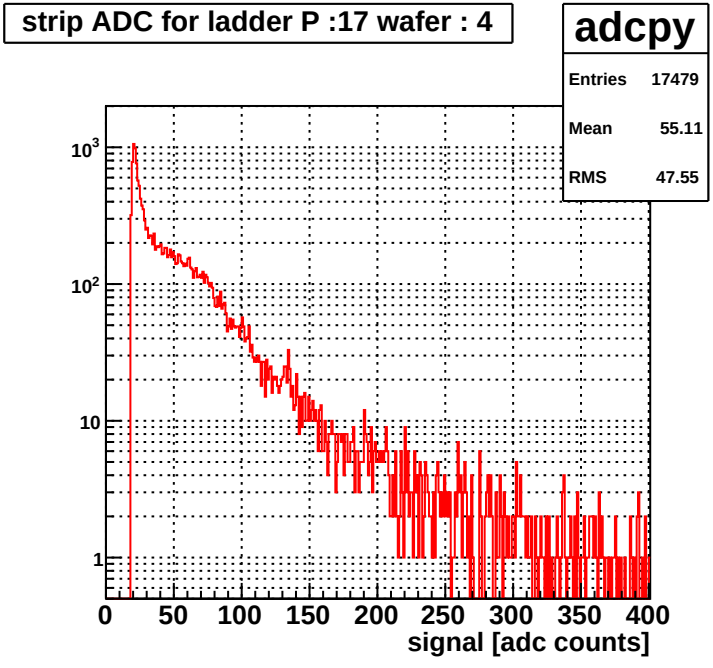

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 24100
Mean x 360.5
Mean y 32.91
RMS x 199.3
RMS y 32.3
signal [adc counts]
channels

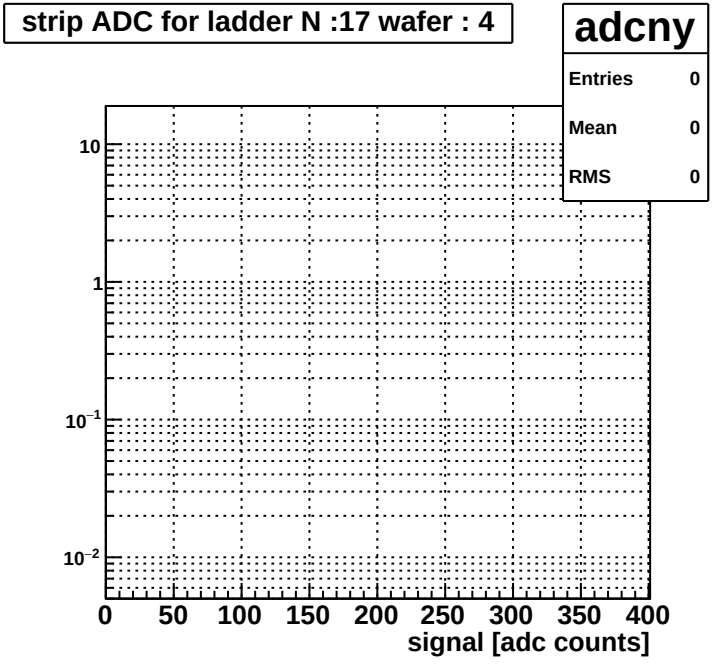

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 24271
Mean 43.85
RMS 42.69
signal [adc counts]

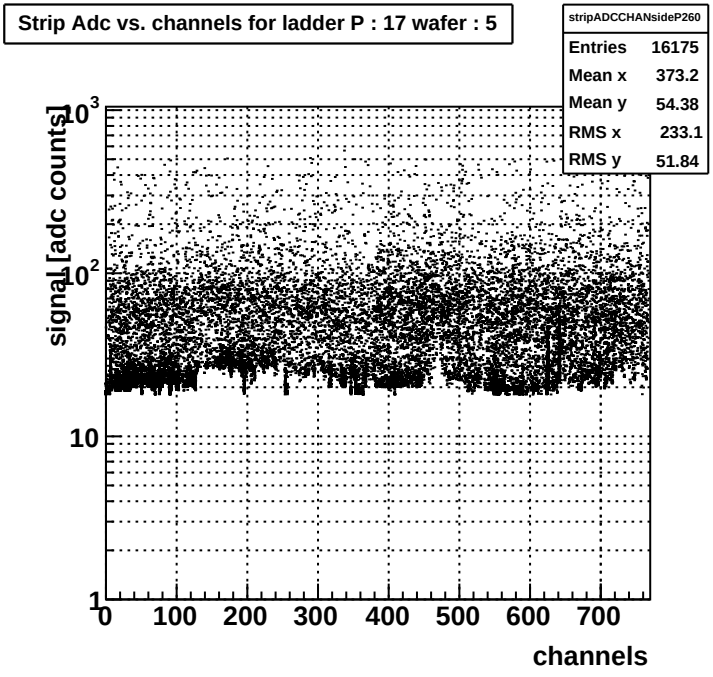

strip ADC for ladder N :17 wafer : 3
adcny
Entries 24100
Mean 33.24
RMS 31.24
signal [adc counts]

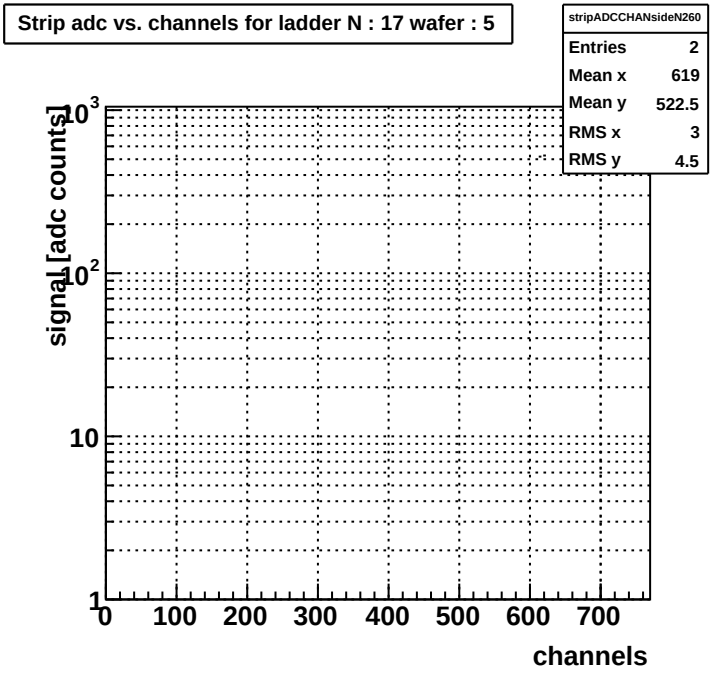

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 17479
Mean x 415.8
Mean y 56.03
RMS x 208.4
RMS y 53.07
signal [adc counts]
channels

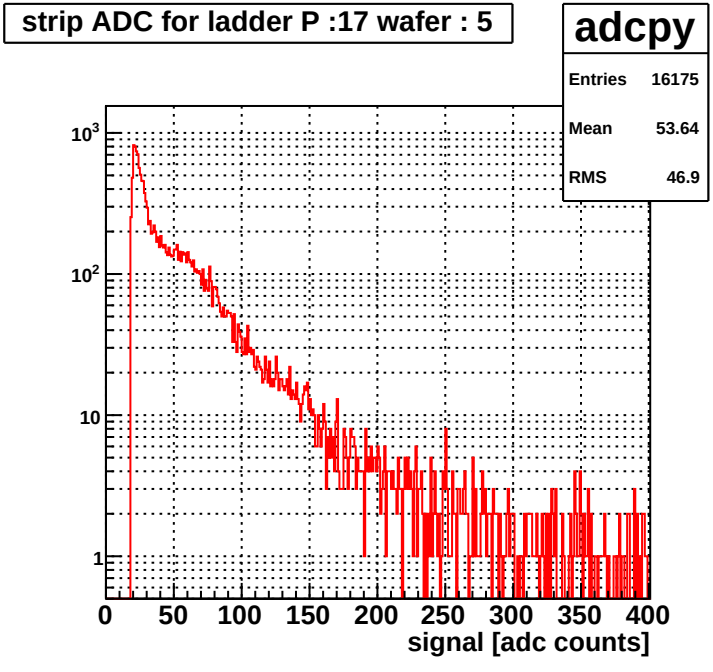

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

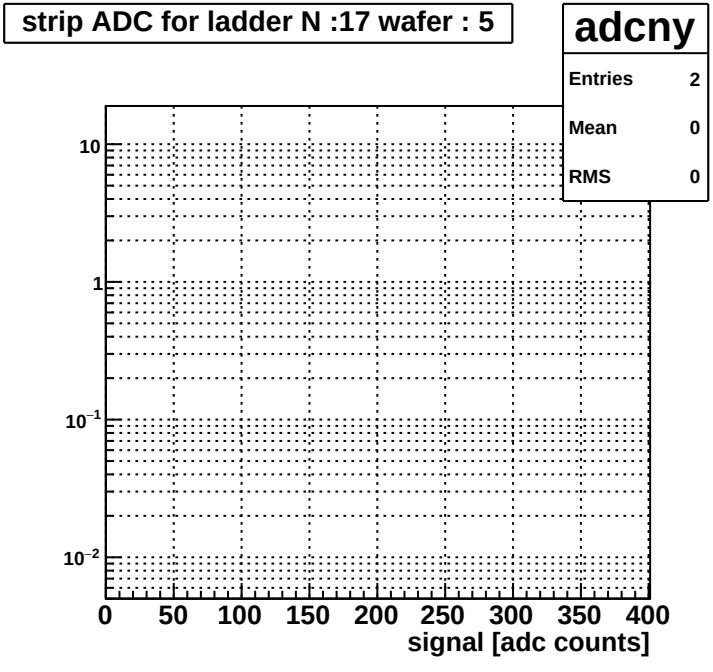

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 17479
Mean 55.11
RMS 47.55
signal [adc counts]

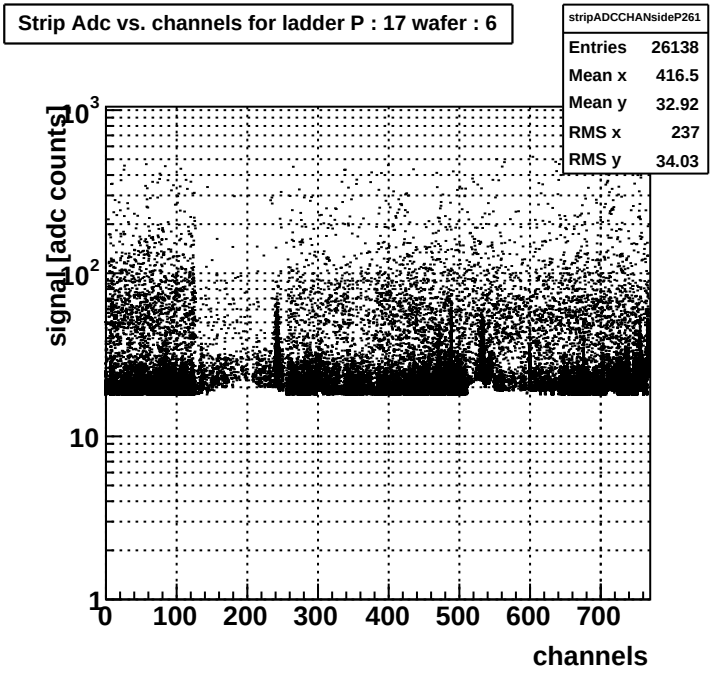

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

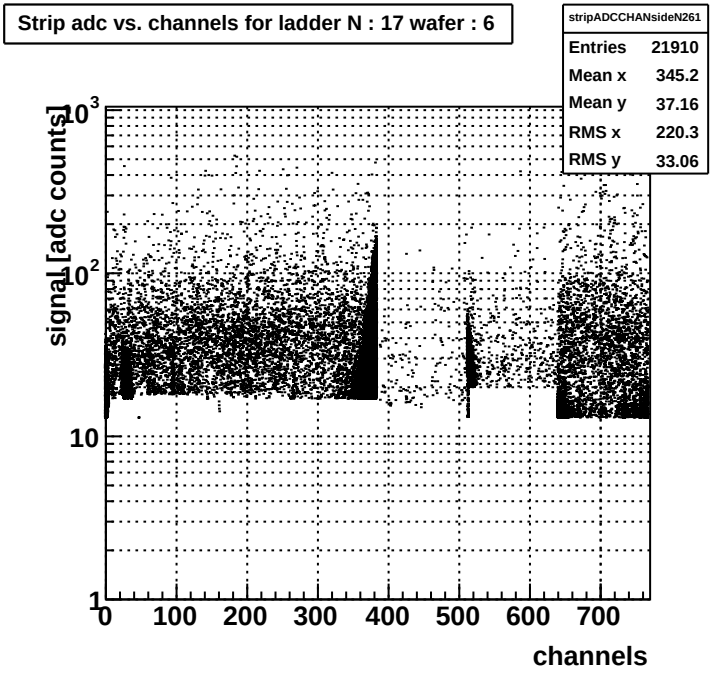

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 16175
Mean x 373.2
Mean y 54.38
RMS x 233.1
RMS y 51.84
signal [adc counts]
channels

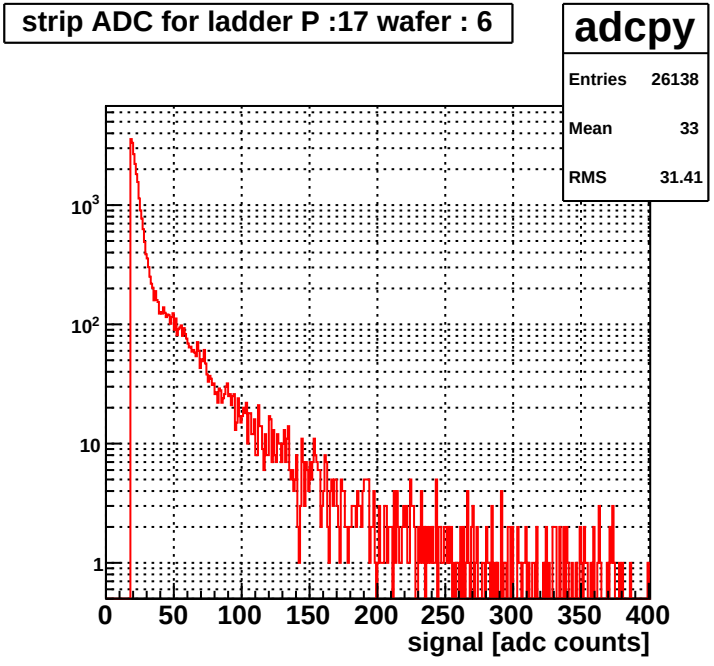

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 2
Mean x 619
Mean y 522.5
RMS x 3
RMS y 4.5
signal [adc counts]
channels

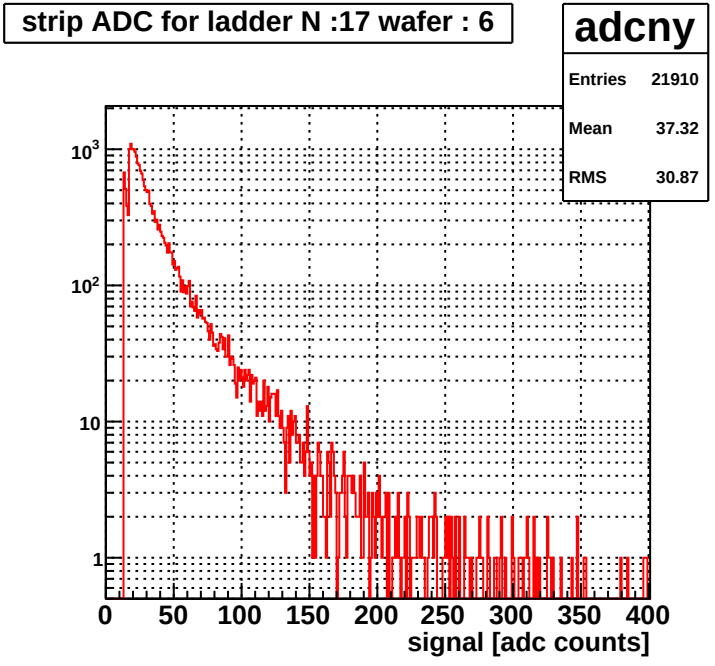

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 16175
Mean 53.64
RMS 46.9
signal [adc counts]

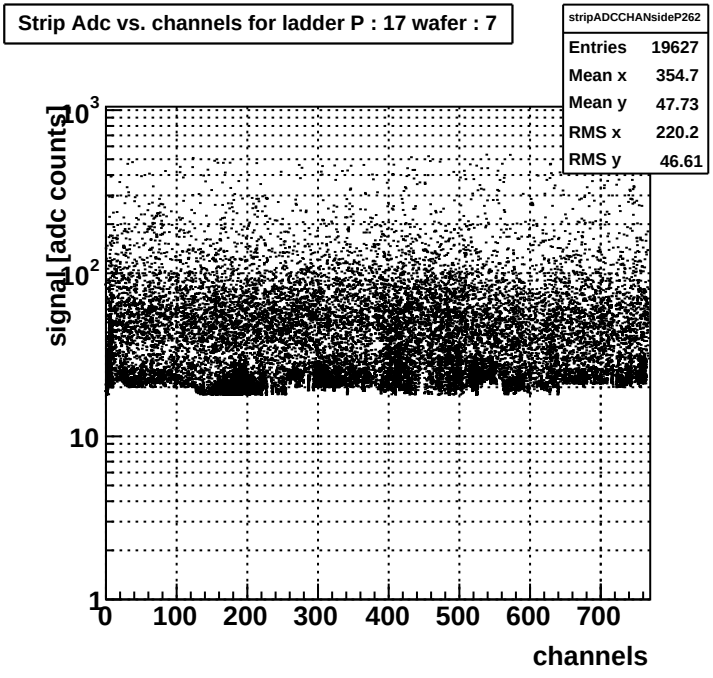

strip ADC for ladder N :17 wafer : 5
adcny
Entries 2
Mean 0
RMS 0
signal [adc counts]

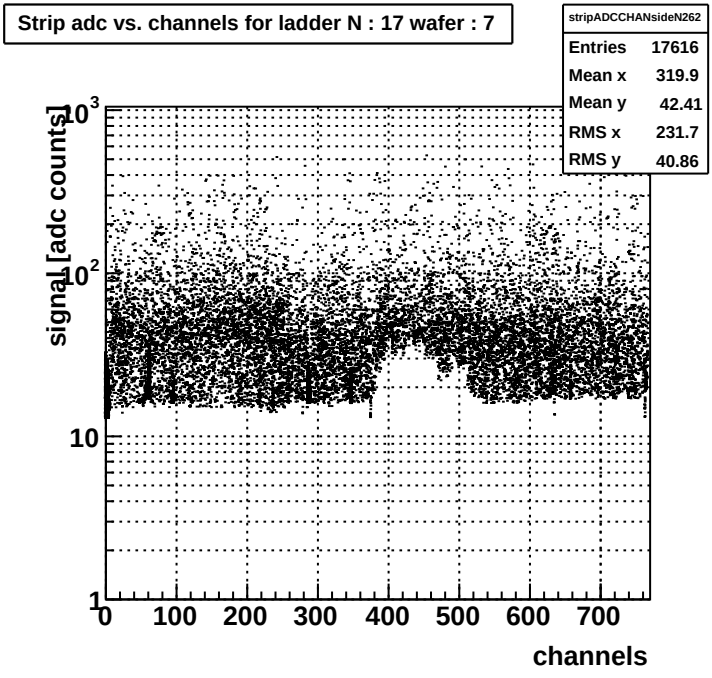

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 26138
Mean x 416.5
Mean y 32.92
RMS x 237
RMS y 34.03
signal [adc counts]
channels

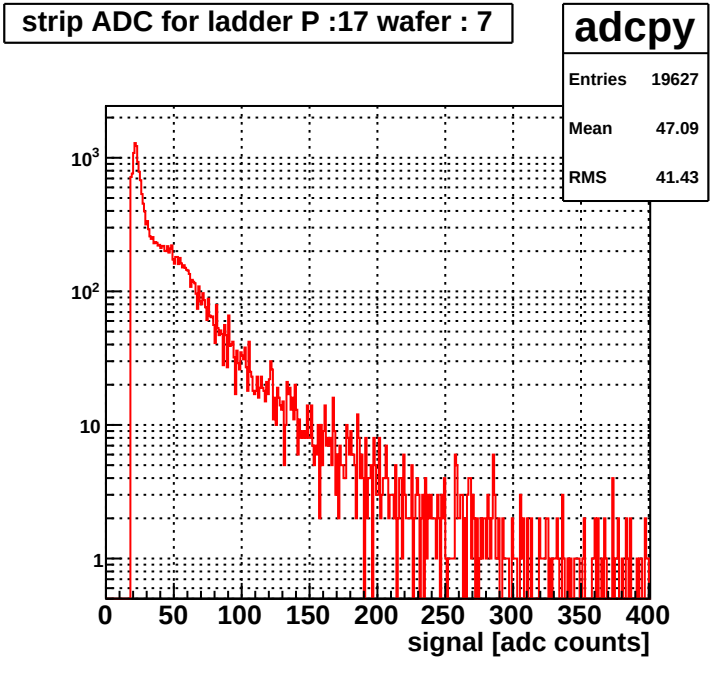

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 21910
Mean x 345.2
Mean y 37.16
RMS x 220.3
RMS y 33.06
signal [adc counts]
channels

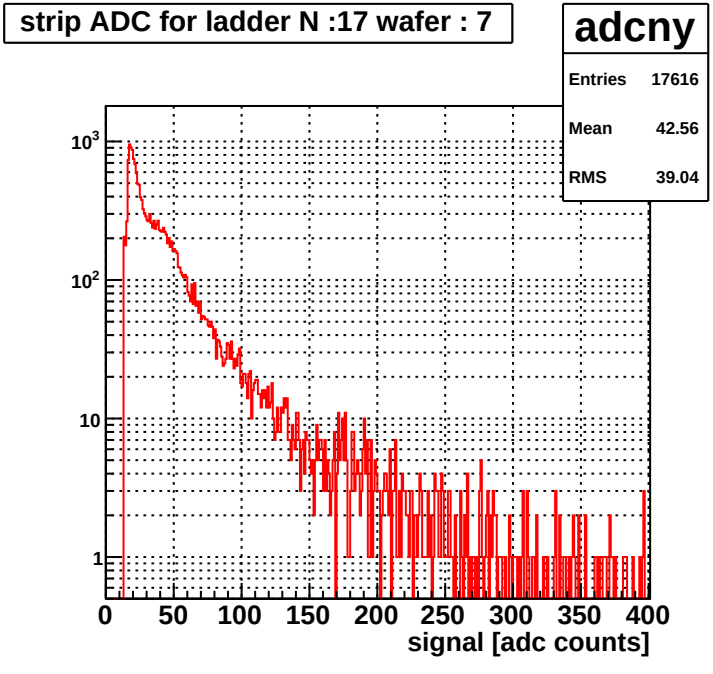

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 26138
Mean 33
RMS 31.41
signal [adc counts]

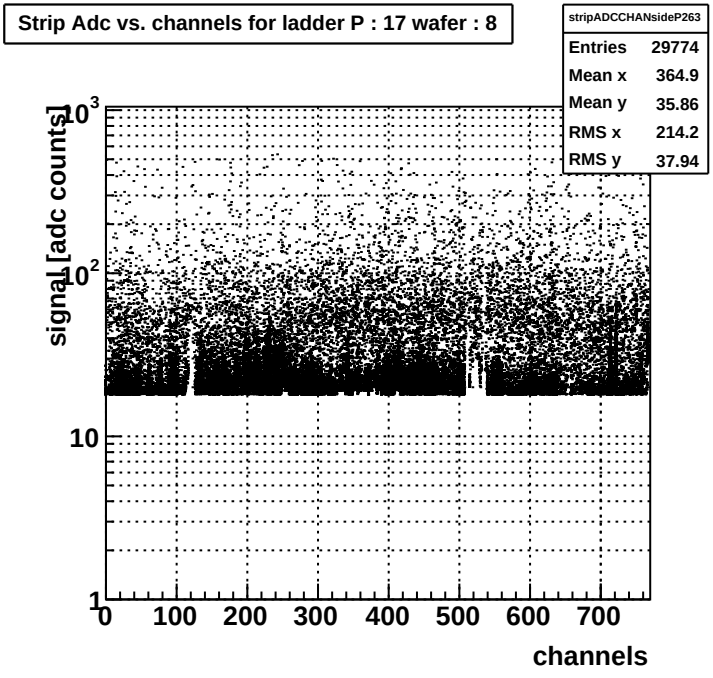

strip ADC for ladder N :17 wafer : 6
adcny
Entries 21910
Mean 37.32
RMS 30.87
signal [adc counts]

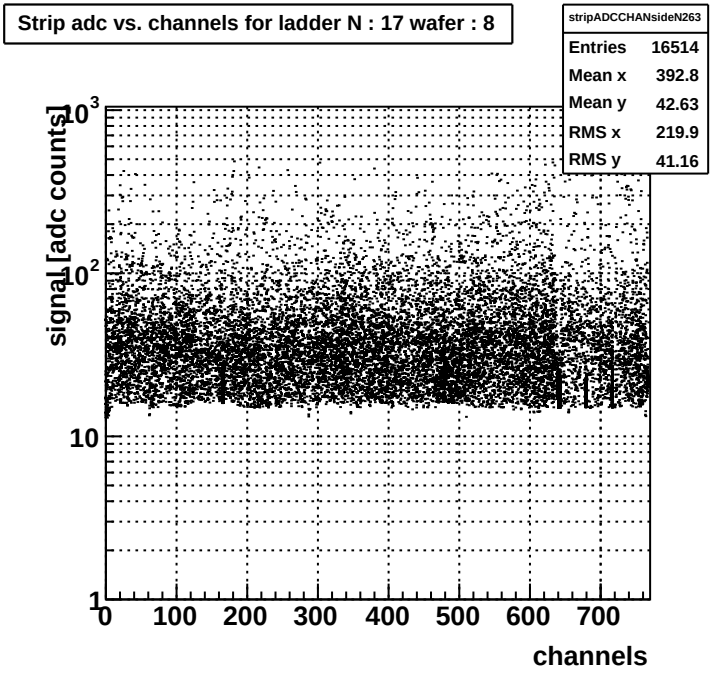

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 19627
Mean x 354.7
Mean y 47.73
RMS x 220.2
RMS y 46.61
signal [adc counts]
channels

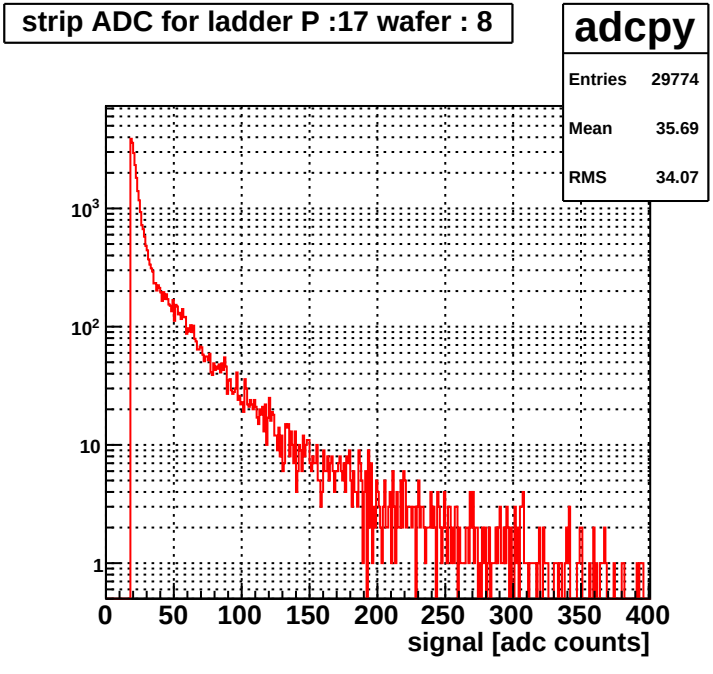

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 17616
Mean x 319.9
Mean y 42.41
RMS x 231.7
RMS y 40.86
signal [adc counts]
channels

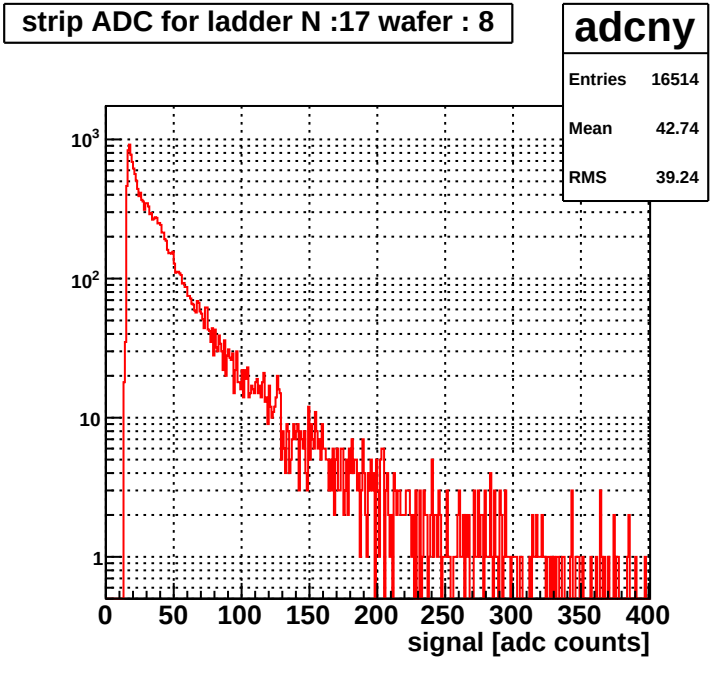

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 19627
Mean 47.09
RMS 41.43
signal [adc counts]

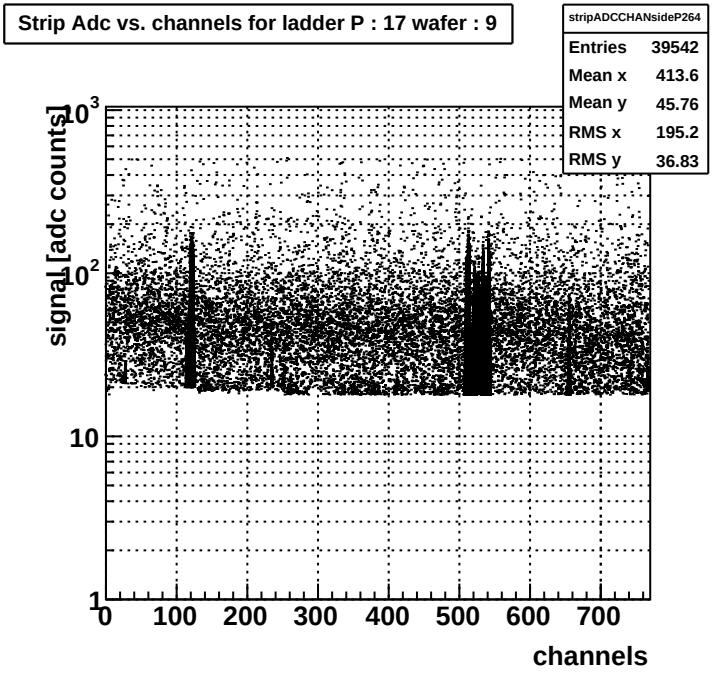

strip ADC for ladder N :17 wafer : 7
adcny
Entries 17616
Mean 42.56
RMS 39.04
signal [adc counts]

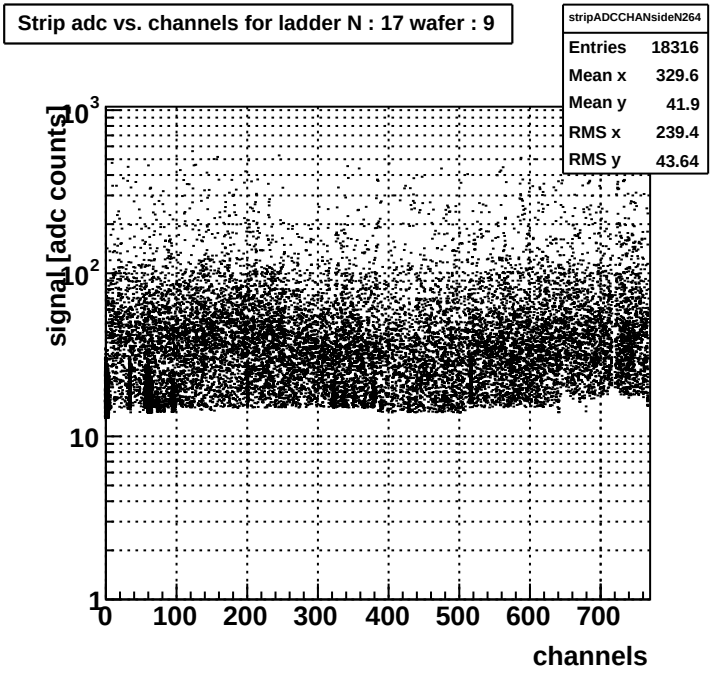

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 29774
Mean x 364.9
Mean y 35.86
RMS x 214.2
RMS y 37.94
signal [adc counts]
channels

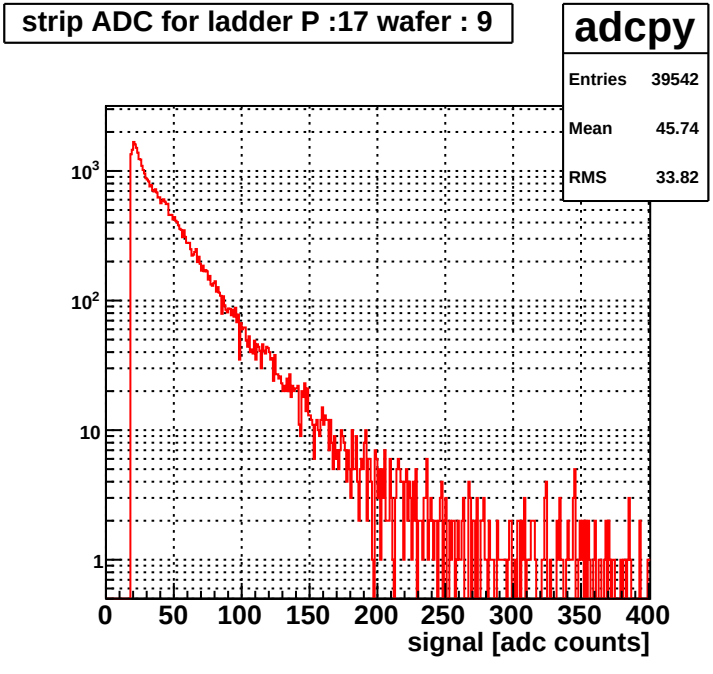

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 16514
Mean x 392.8
Mean y 42.63
RMS x 219.9
RMS y 41.16
signal [adc counts]
channels

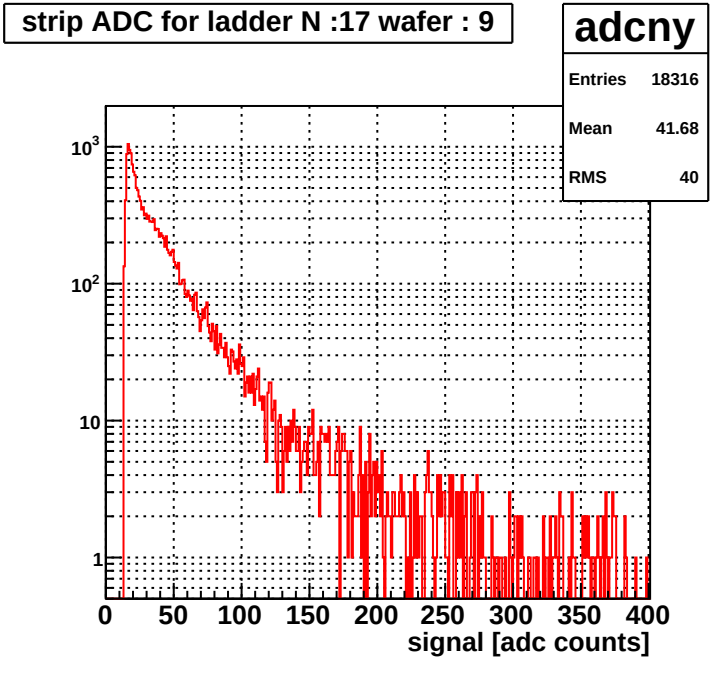

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 29774
Mean 35.69
RMS 34.07
signal [adc counts]

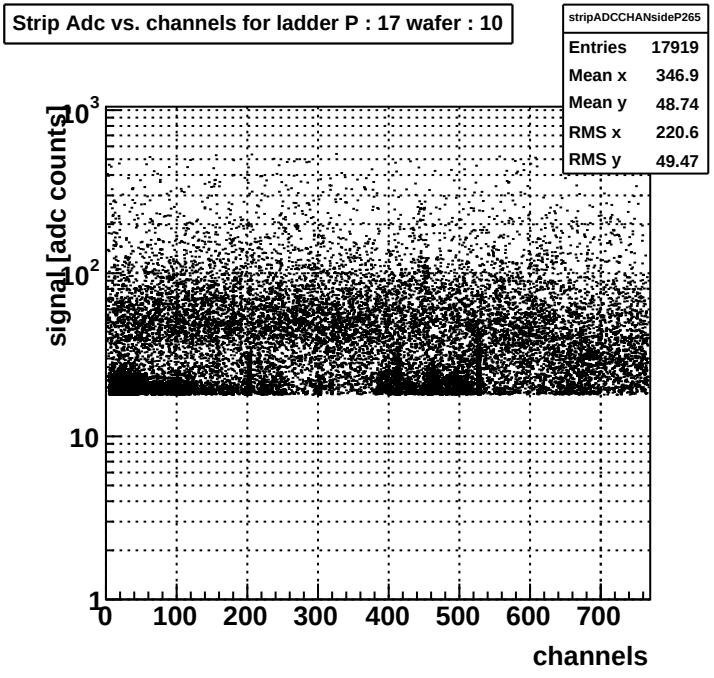

strip ADC for ladder N :17 wafer : 8
adcny
Entries 16514
Mean 42.74
RMS 39.24
signal [adc counts]

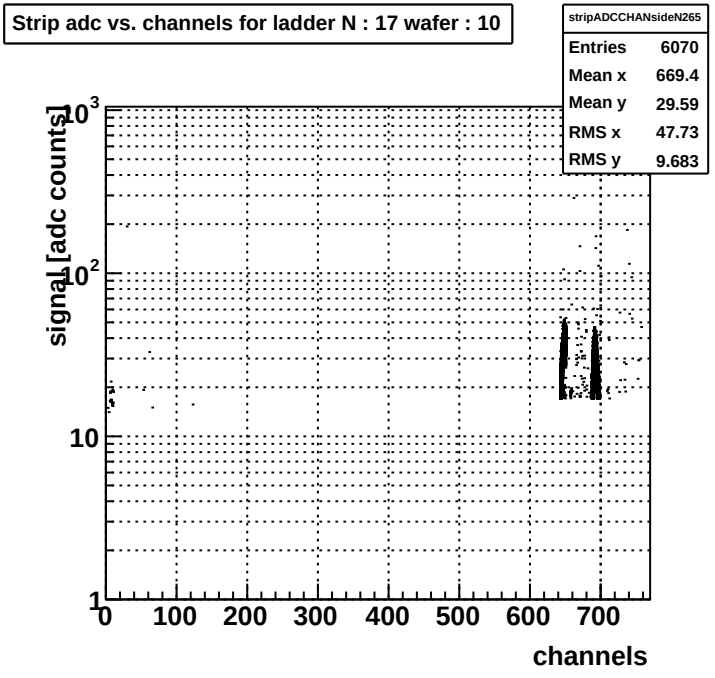

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 39542
Mean x 413.6
Mean y 45.76
RMS x 195.2
RMS y 36.83
signal [adc counts]
channels

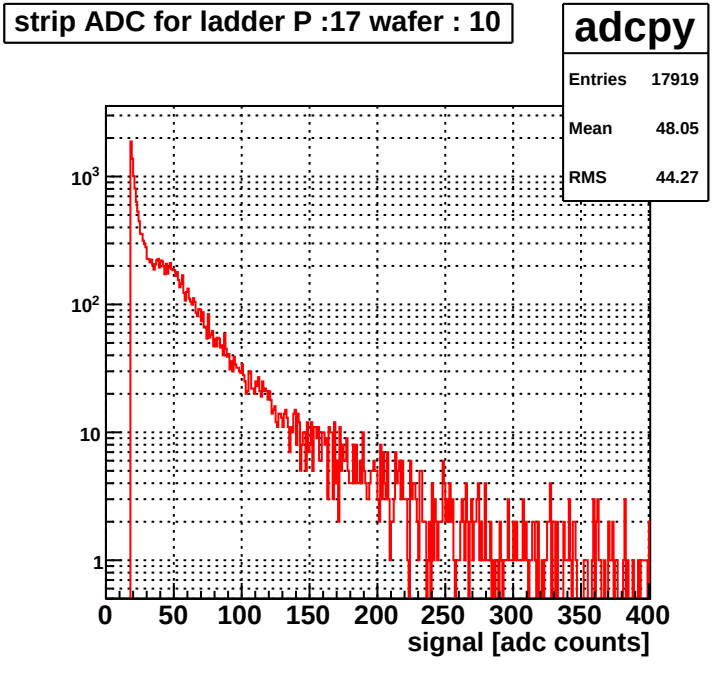

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 18316
Mean x 329.6
Mean y 41.9
RMS x 239.4
RMS y 43.64
signal [adc counts]
channels

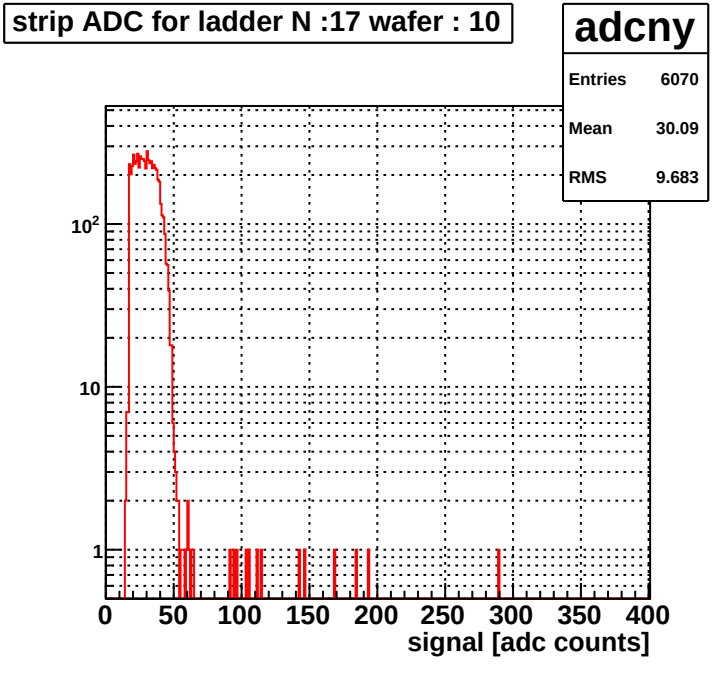

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 39542
Mean 45.74
RMS 33.82
signal [adc counts]

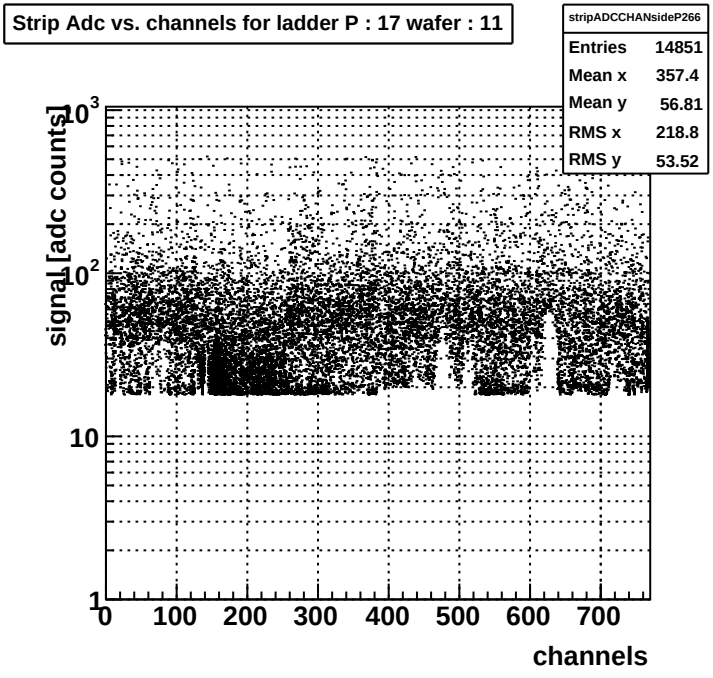

strip ADC for ladder N :17 wafer : 9
adcny
Entries 18316
Mean 41.68
RMS 40
signal [adc counts]

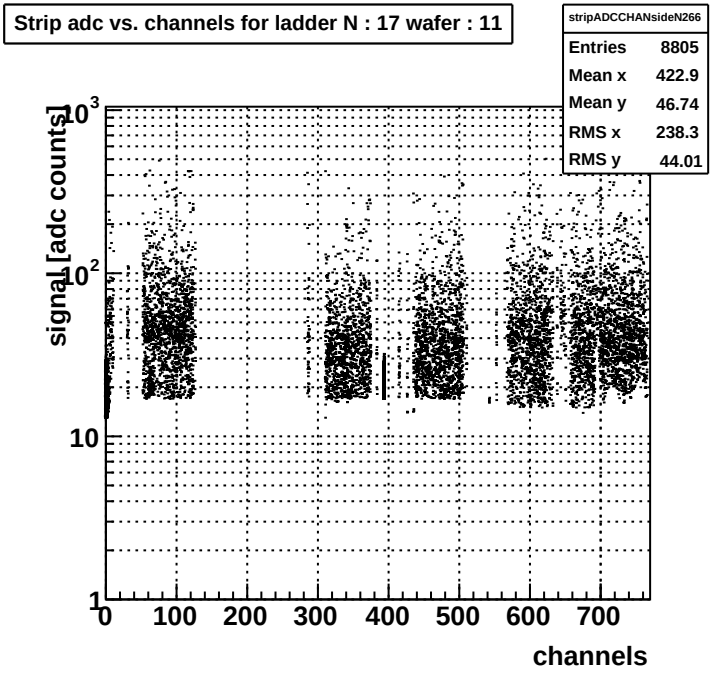

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 17919
Mean x 346.9
Mean y 48.74
RMS x 220.6
RMS y 49.47
signal [adc counts]
channels

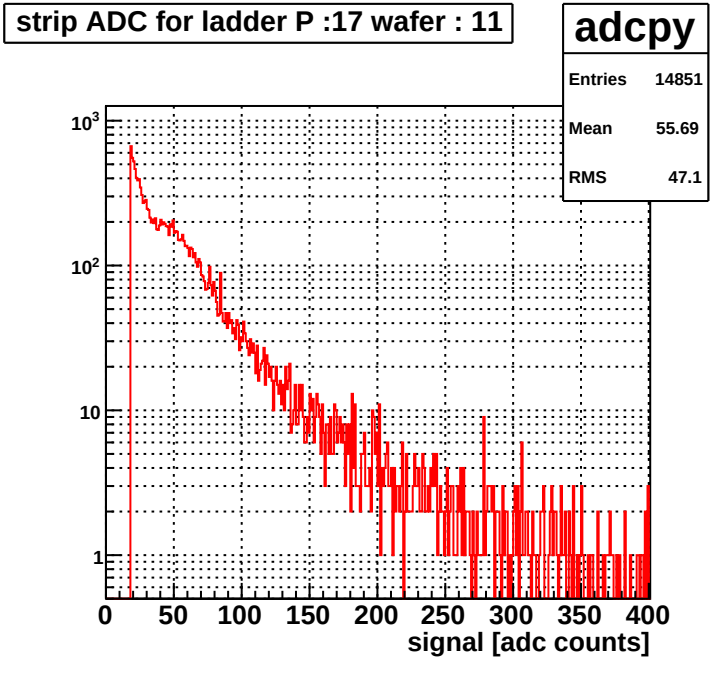

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 6070
Mean x 669.4
Mean y 29.59
RMS x 47.73
RMS y 9.683
signal [adc counts]
channels

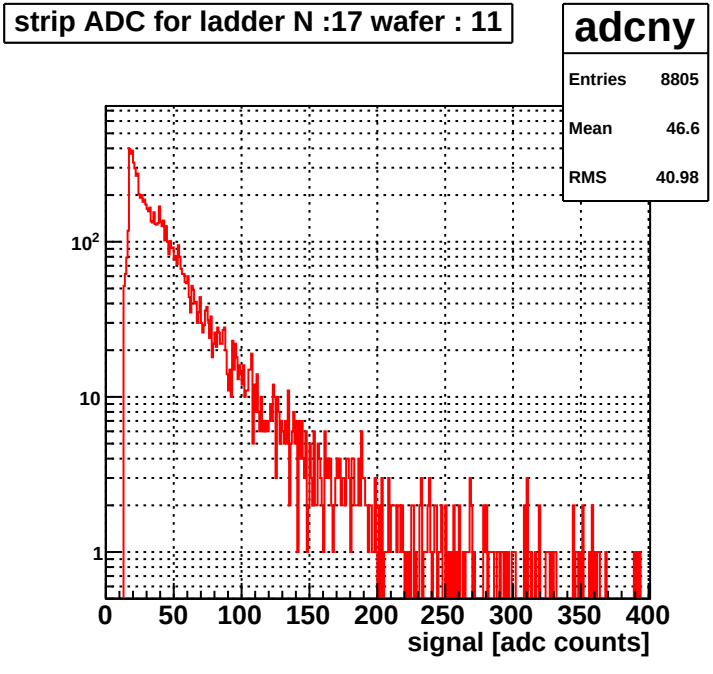

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 17919
Mean 48.05
RMS 44.27
signal [adc counts]

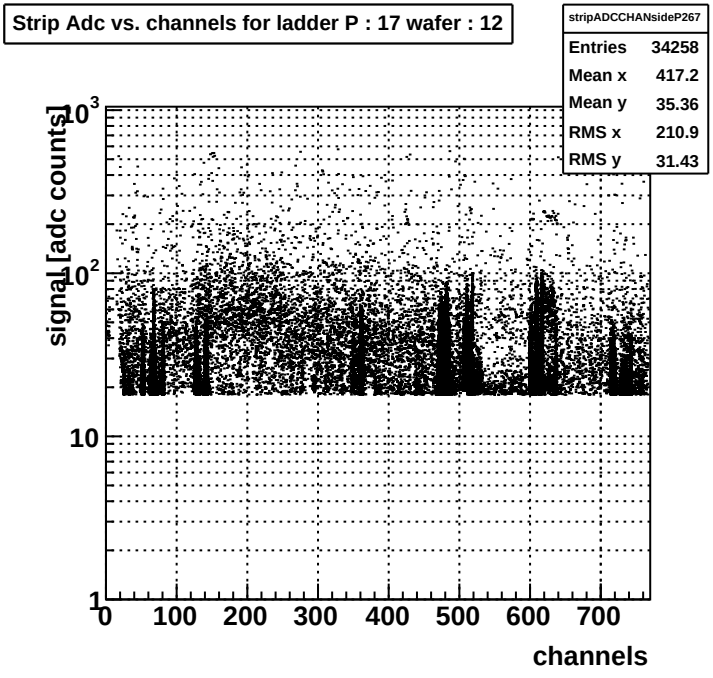

strip ADC for ladder N :17 wafer : 10
adcny
Entries 6070
Mean 30.09
RMS 9.683
signal [adc counts]

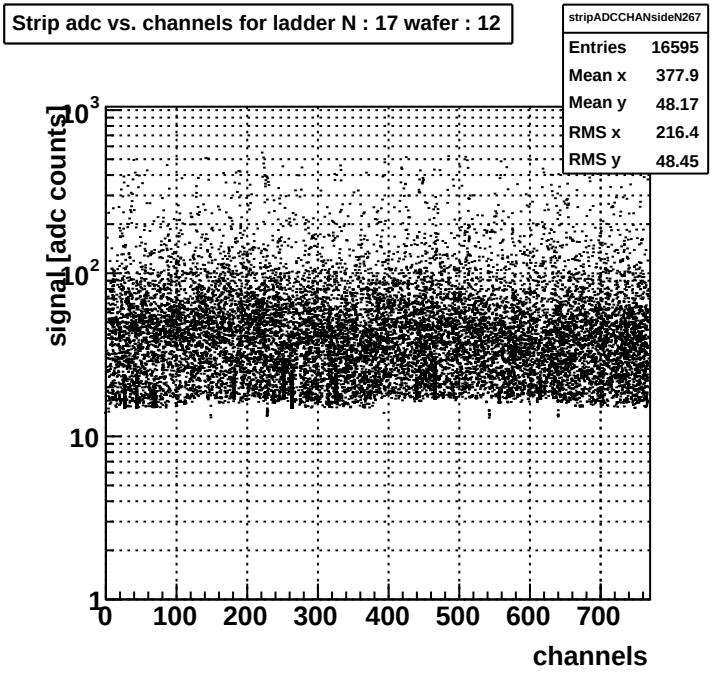

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 14851
Mean x 357.4
Mean y 56.81
RMS x 218.8
RMS y 53.52
signal [adc counts]
channels

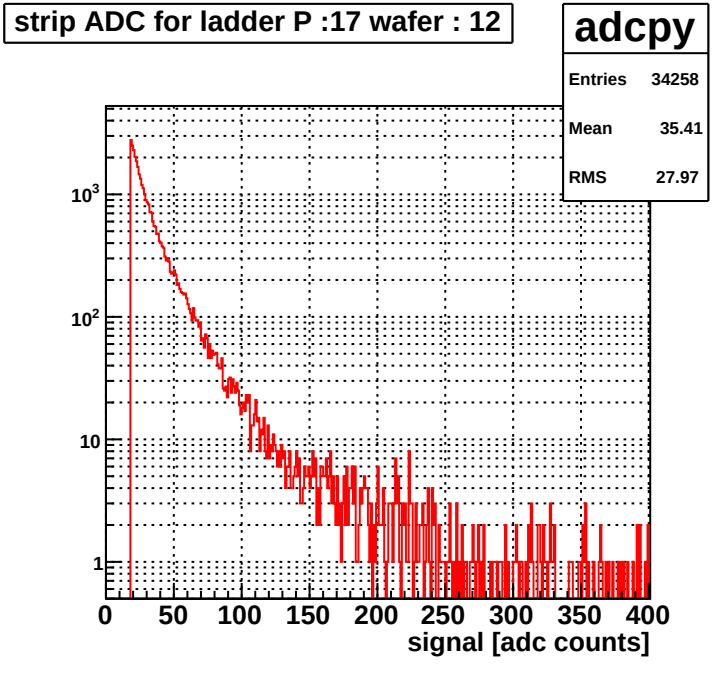

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 8805
Mean x 422.9
Mean y 46.74
RMS x 238.3
RMS y 44.01
signal [adc counts]
channels

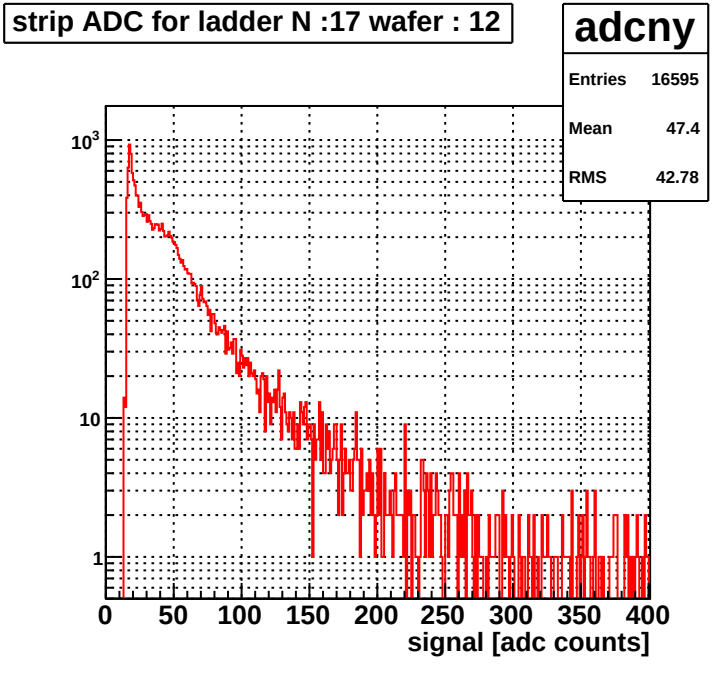

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 14851
Mean 55.69
RMS 47.1
signal [adc counts]

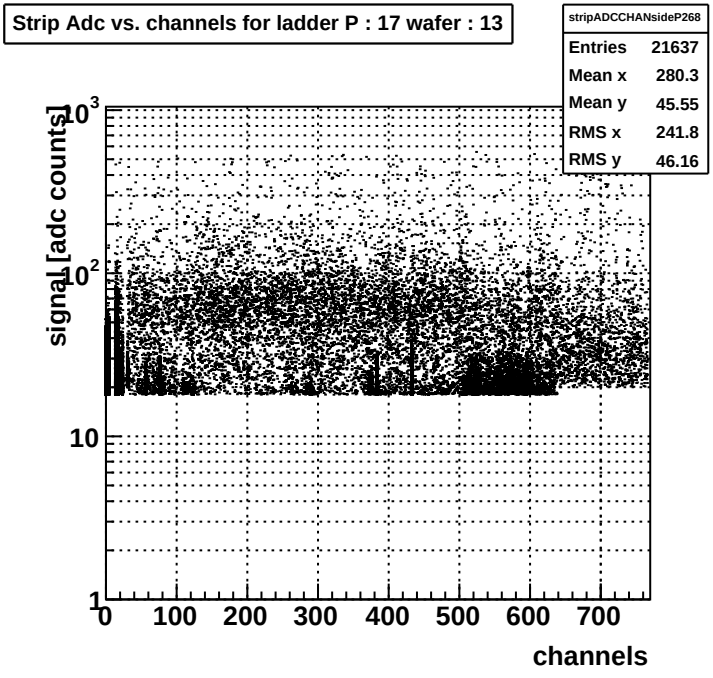

strip ADC for ladder N :17 wafer : 11
adcny
Entries 8805
Mean 46.6
RMS 40.98
signal [adc counts]

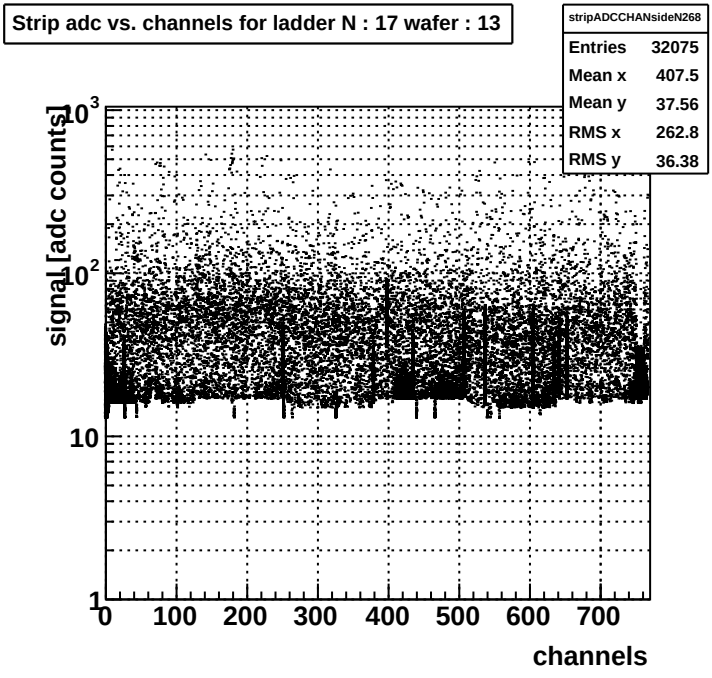

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 34258
Mean x 417.2
Mean y 35.36
RMS x 210.9
RMS y 31.43
signal [adc counts]
channels

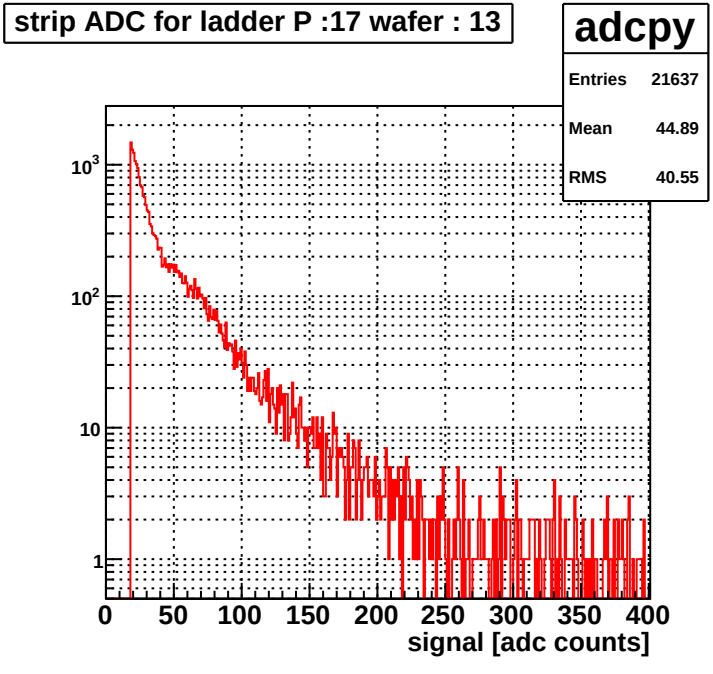

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 16595
Mean x 377.9
Mean y 48.17
RMS x 216.4
RMS y 48.45
signal [adc counts]
channels

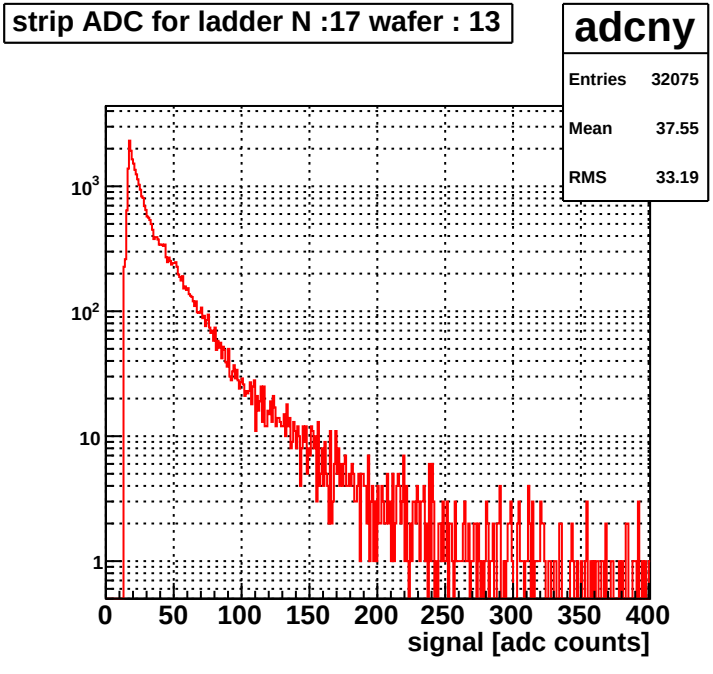

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 34258
Mean 35.41
RMS 27.97
signal [adc counts]

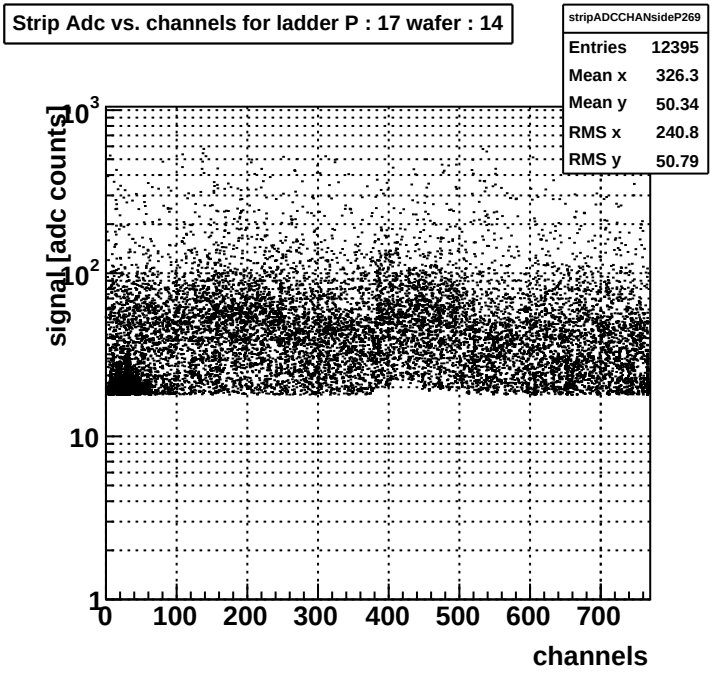

strip ADC for ladder N :17 wafer : 12
adcny
Entries 16595
Mean 47.4
RMS 42.78
signal [adc counts]

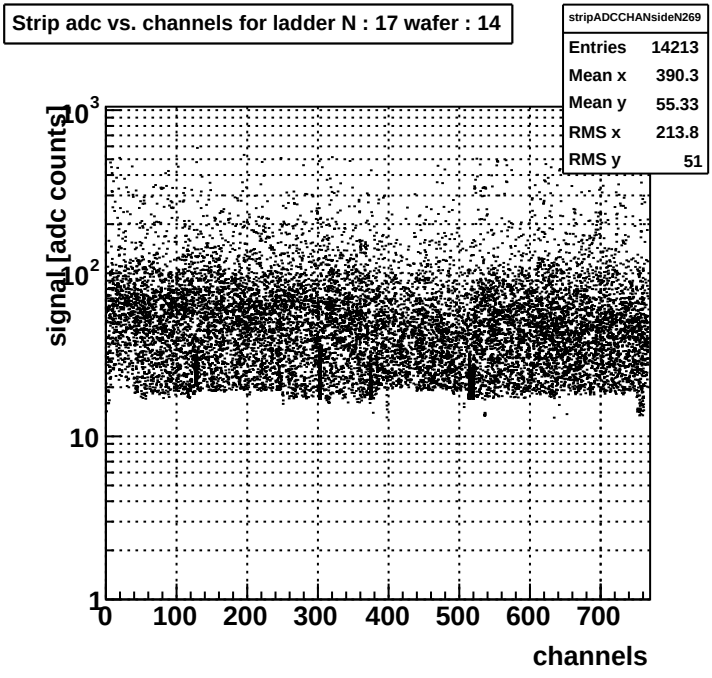

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 21637
Mean x 280.3
Mean y 45.55
RMS x 241.8
RMS y 46.16
signal [adc counts]
channels

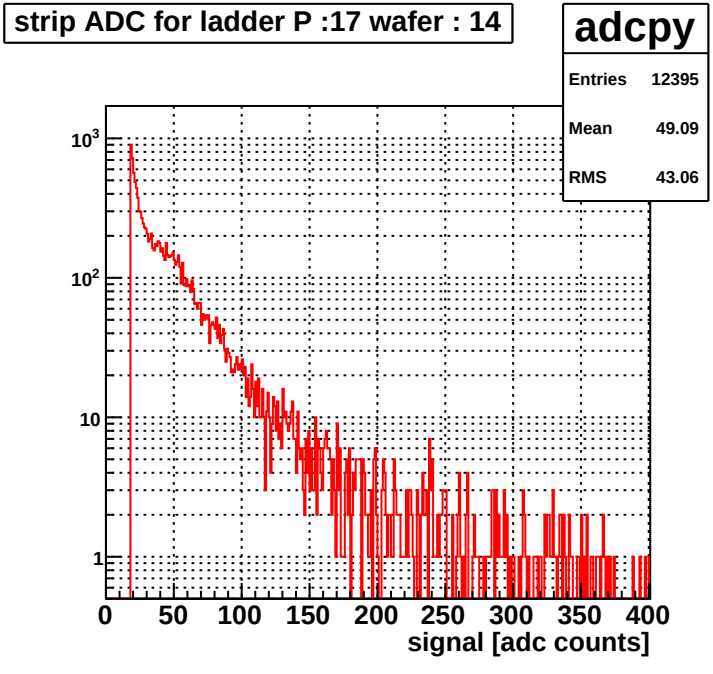

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 32075
Mean x 407.5
Mean y 37.56
RMS x 262.8
RMS y 36.38
signal [adc counts]
channels

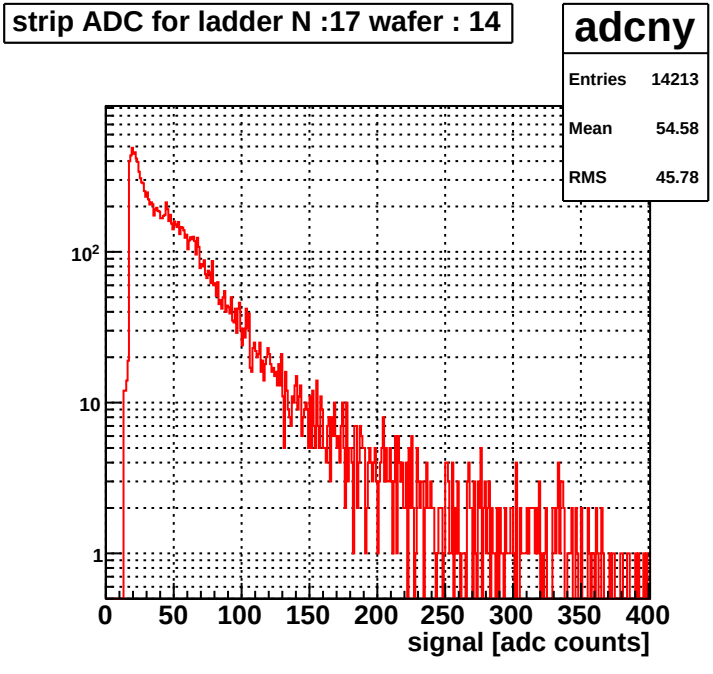

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 21637
Mean 44.89
RMS 40.55
signal [adc counts]

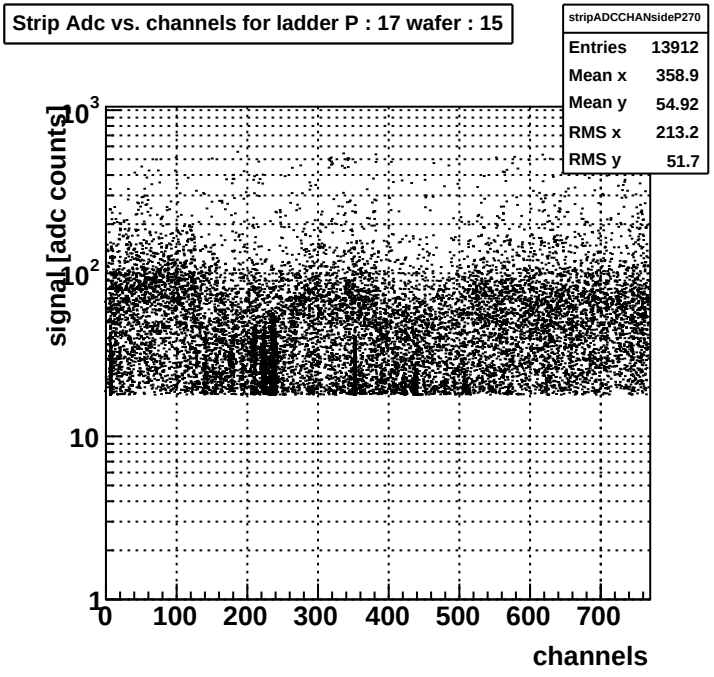

strip ADC for ladder N :17 wafer : 13
adcny
Entries 32075
Mean 37.55
RMS 33.19
signal [adc counts]

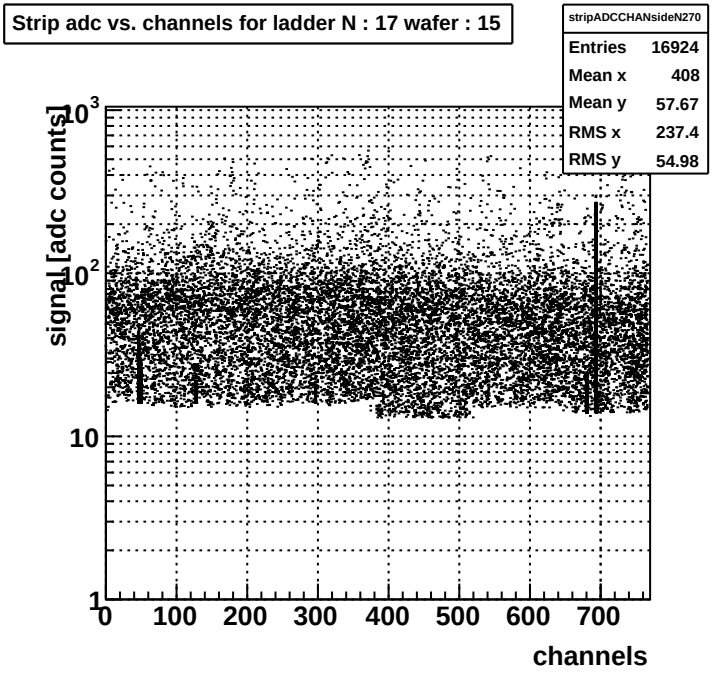

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 12395
Mean x 326.3
Mean y 50.34
RMS x 240.8
RMS y 50.79
signal [adc counts]
channels

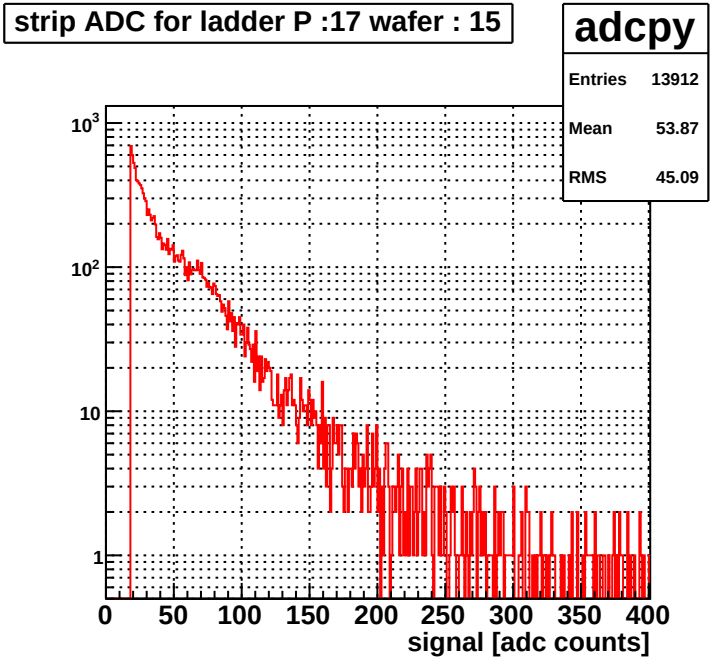

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 14213
Mean x 390.3
Mean y 55.33
RMS x 213.8
RMS y 51
signal [adc counts]
channels

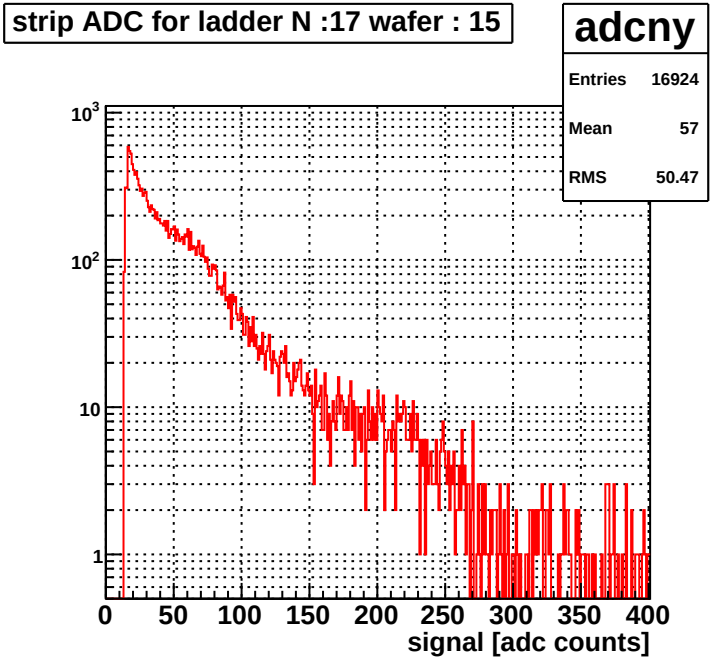

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 12395
Mean 49.09
RMS 43.06
signal [adc counts]

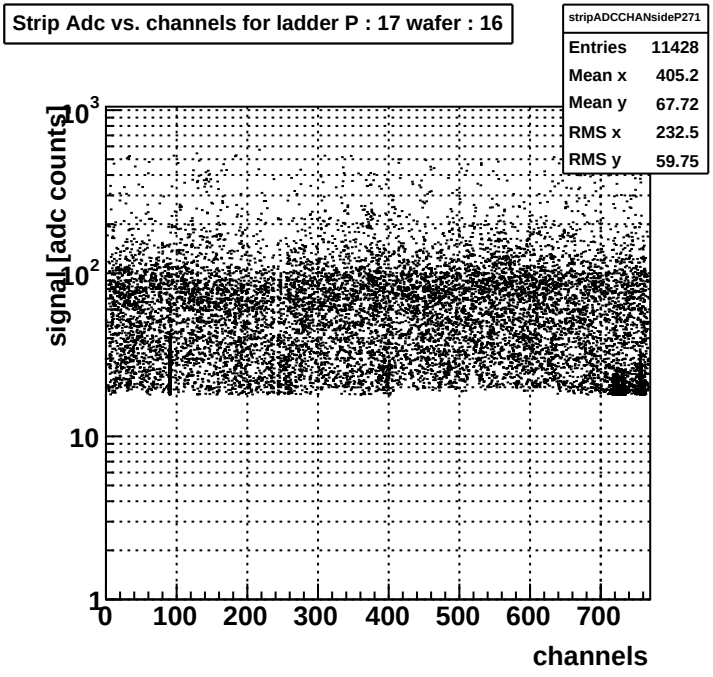

strip ADC for ladder N :17 wafer : 14
adcny
Entries 14213
Mean 54.58
RMS 45.78
signal [adc counts]

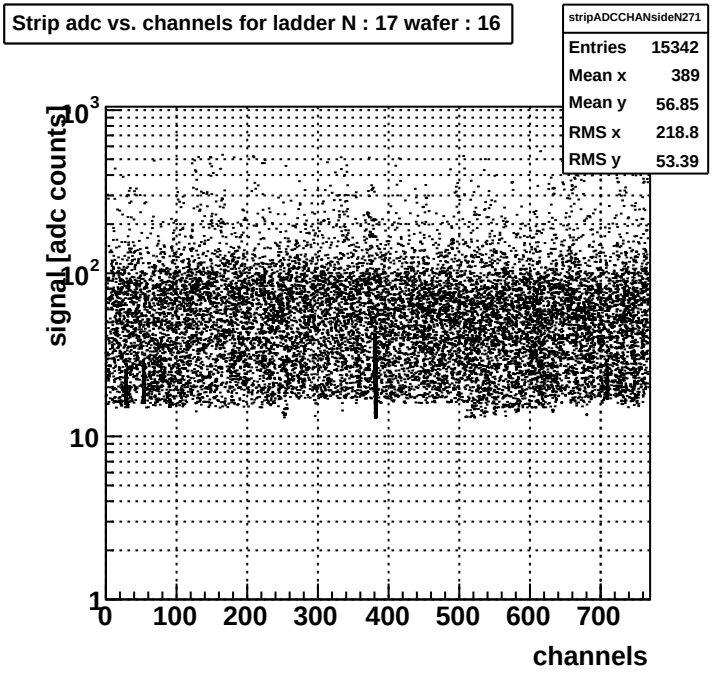

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 13912
Mean x 358.9
Mean y 54.92
RMS x 213.2
RMS y 51.7
signal [adc counts]
channels

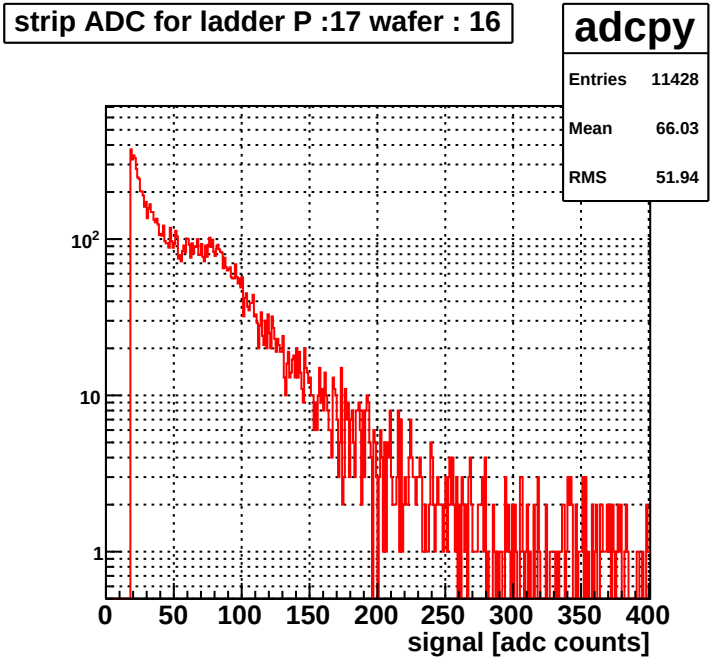

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 16924
Mean x 408
Mean y 57.67
RMS x 237.4
RMS y 54.98
signal [adc counts]
channels

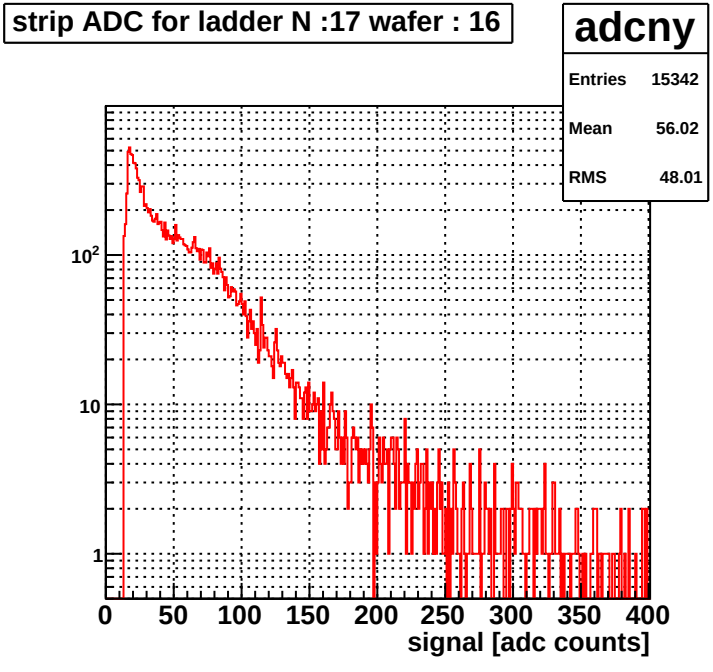

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 13912
Mean 53.87
RMS 45.09
signal [adc counts]

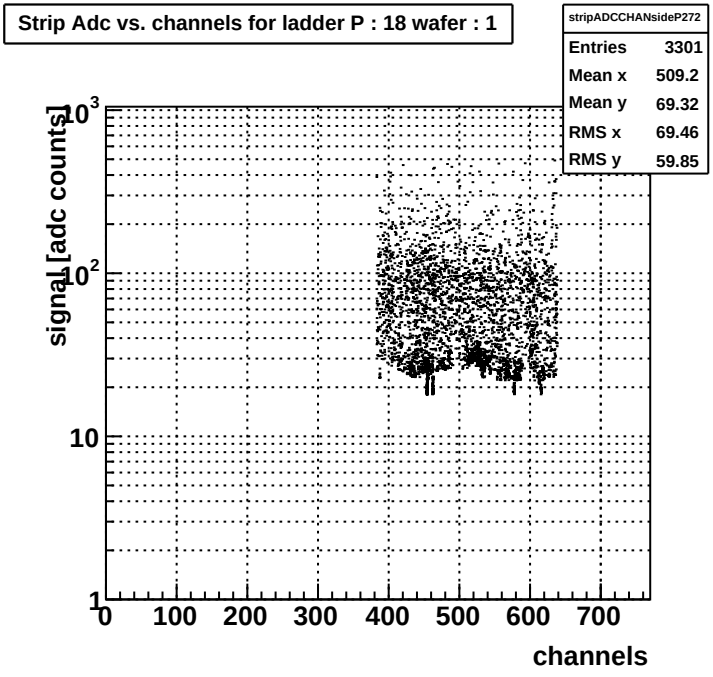

strip ADC for ladder N :17 wafer : 15
adcny
Entries 16924
Mean 57
RMS 50.47
signal [adc counts]

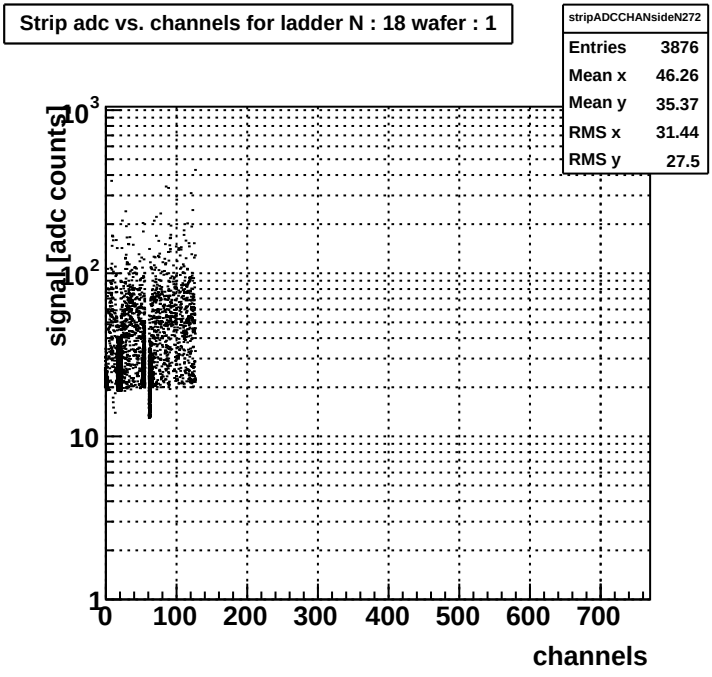

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 11428
Mean x 405.2
Mean y 67.72
RMS x 232.5
RMS y 59.75
signal [adc counts]
channels

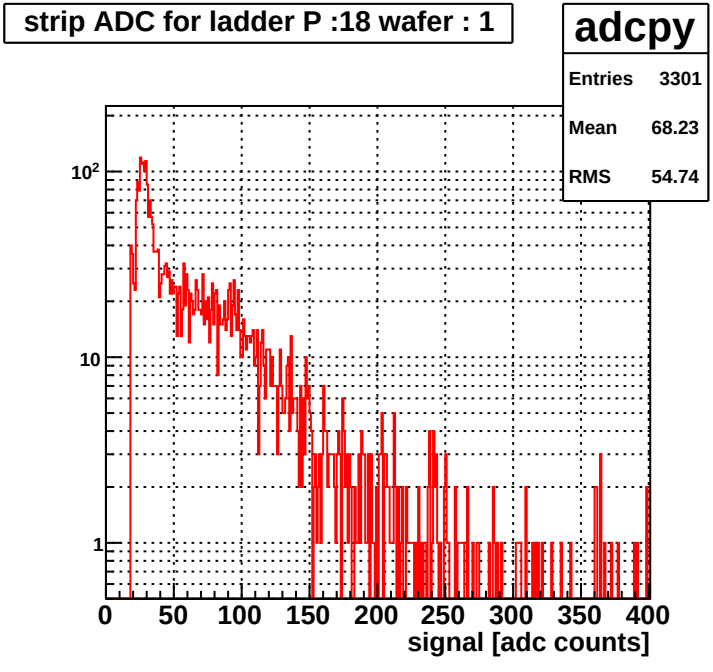

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 15342
Mean x 389
Mean y 56.85
RMS x 218.8
RMS y 53.39
signal [adc counts]
channels

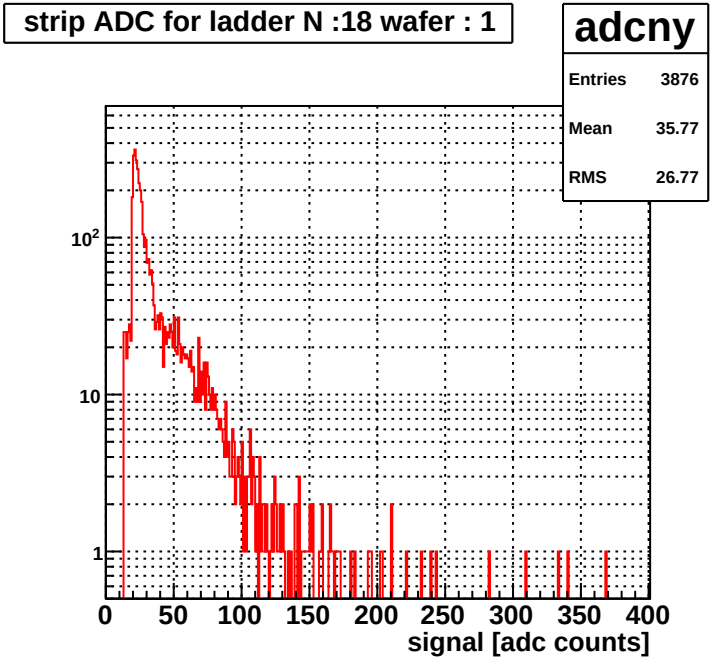

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 11428
Mean 66.03
RMS 51.94
signal [adc counts]

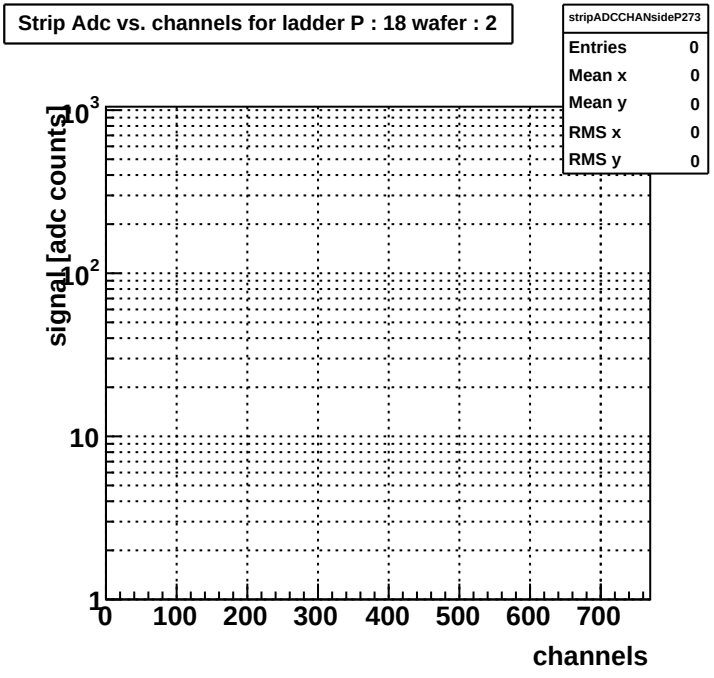

strip ADC for ladder N :17 wafer : 16
adcny
Entries 15342
Mean 56.02
RMS 48.01
signal [adc counts]

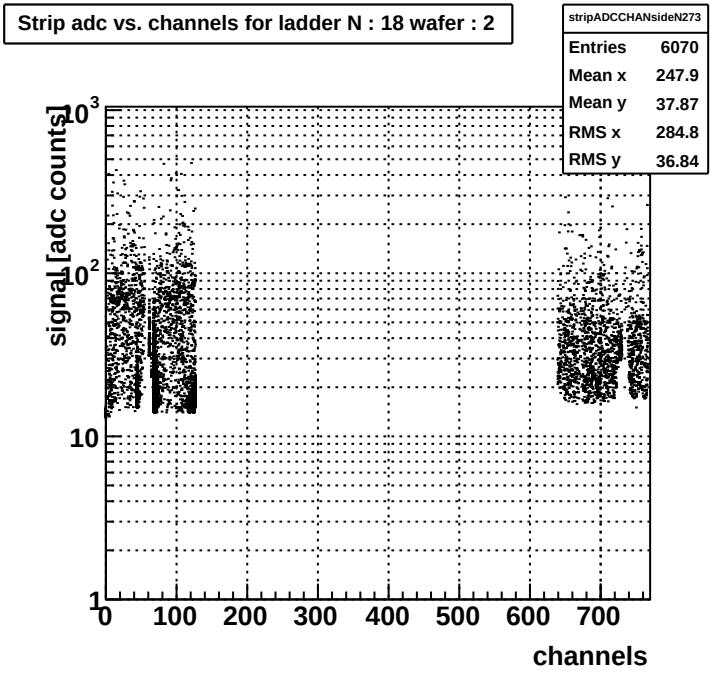

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 3301
Mean x 509.2
Mean y 69.32
RMS x 69.46
RMS y 59.85
signal [adc counts]
channels

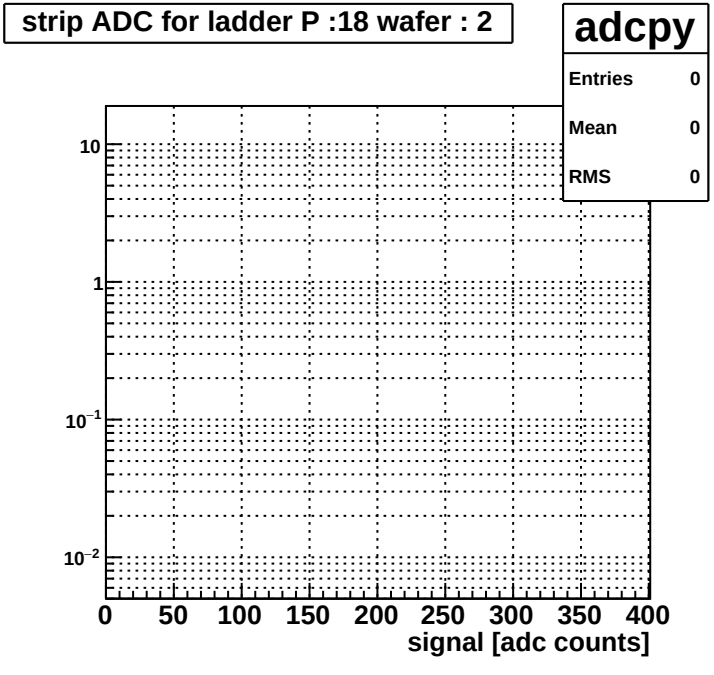

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 3876
Mean x 46.26
Mean y 35.37
RMS x 31.44
RMS y 27.5
signal [adc counts]
channels

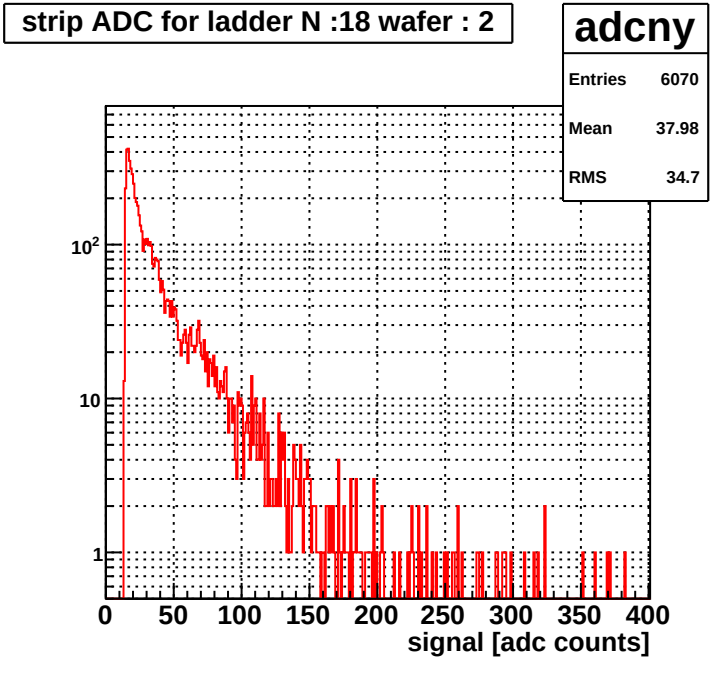

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 3301
Mean 68.23
RMS 54.74
signal [adc counts]

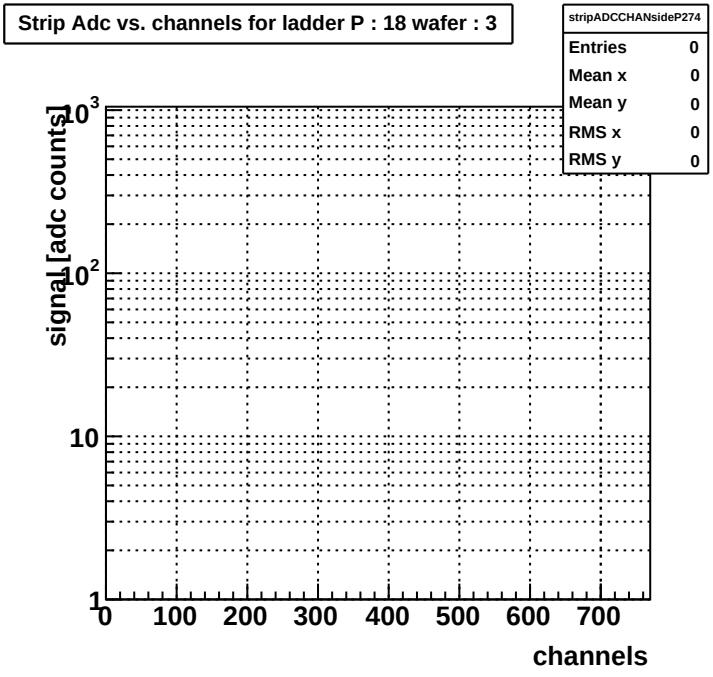

strip ADC for ladder N :18 wafer : 1
adcny
Entries 3876
Mean 35.77
RMS 26.77
signal [adc counts]

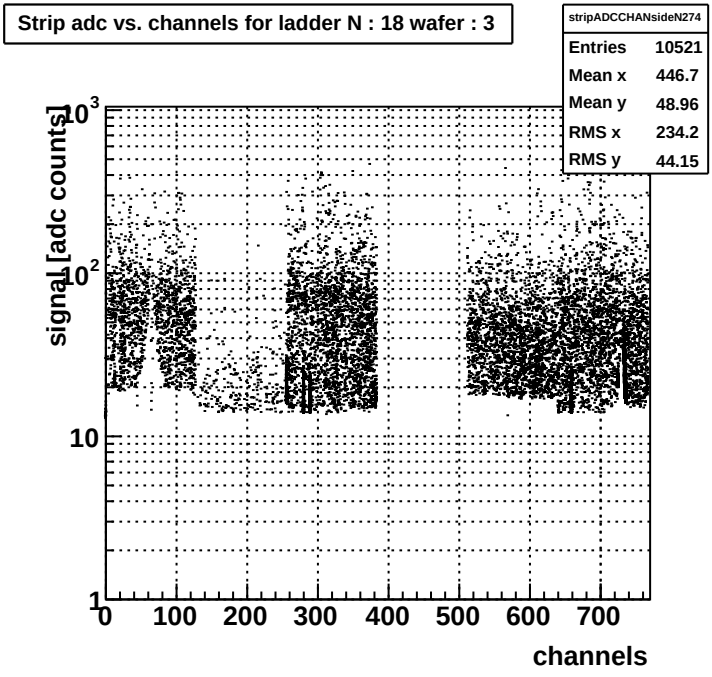

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

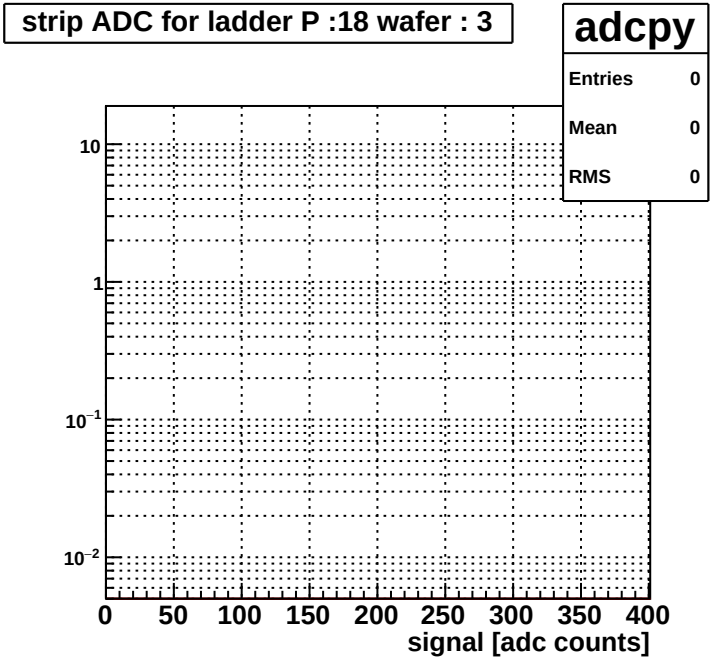

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 6070
Mean x 247.9
Mean y 37.87
RMS x 284.8
RMS y 36.84
signal [adc counts]
channels

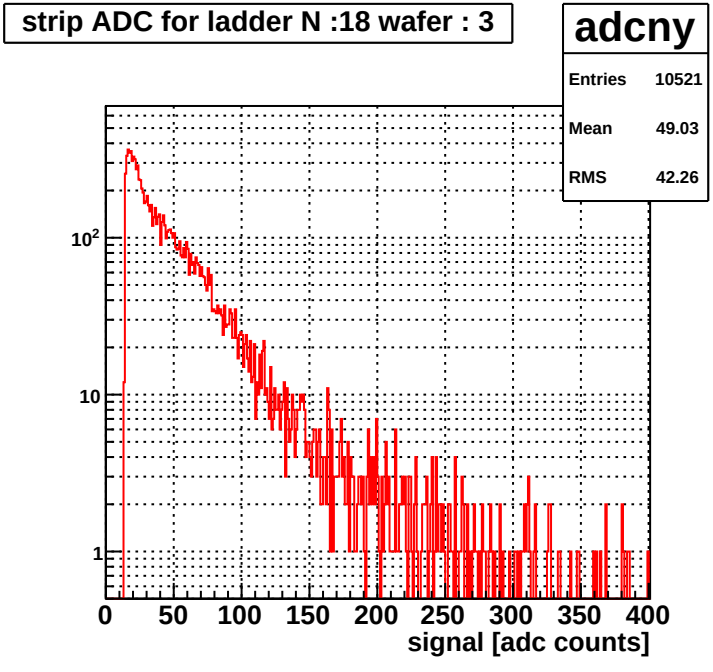

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

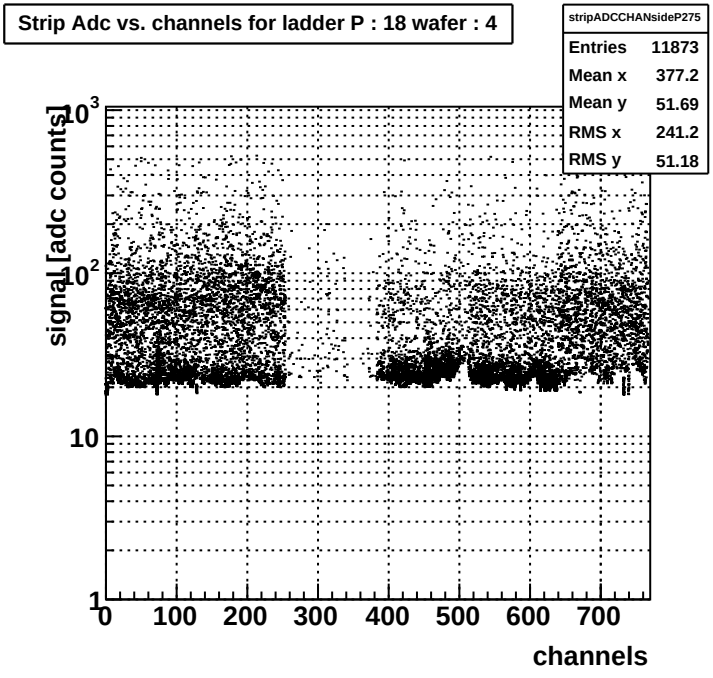

strip ADC for ladder N :18 wafer : 2
adcny
Entries 6070
Mean 37.98
RMS 34.7
signal [adc counts]

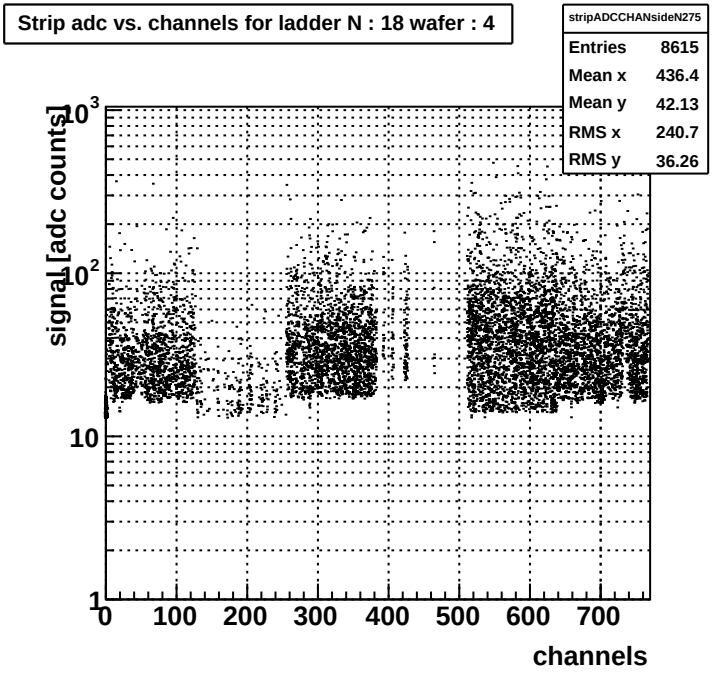

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

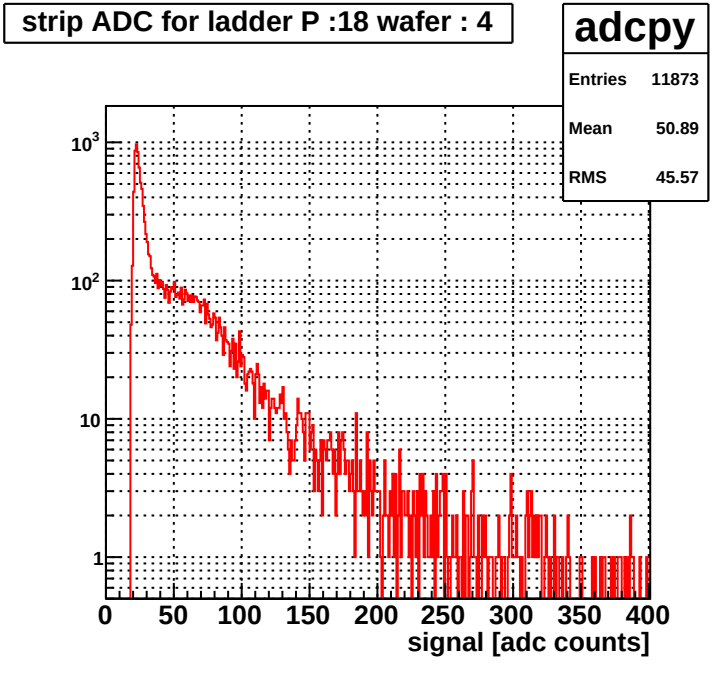

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 10521
Mean x 446.7
Mean y 48.96
RMS x 234.2
RMS y 44.15
signal [adc counts]
channels

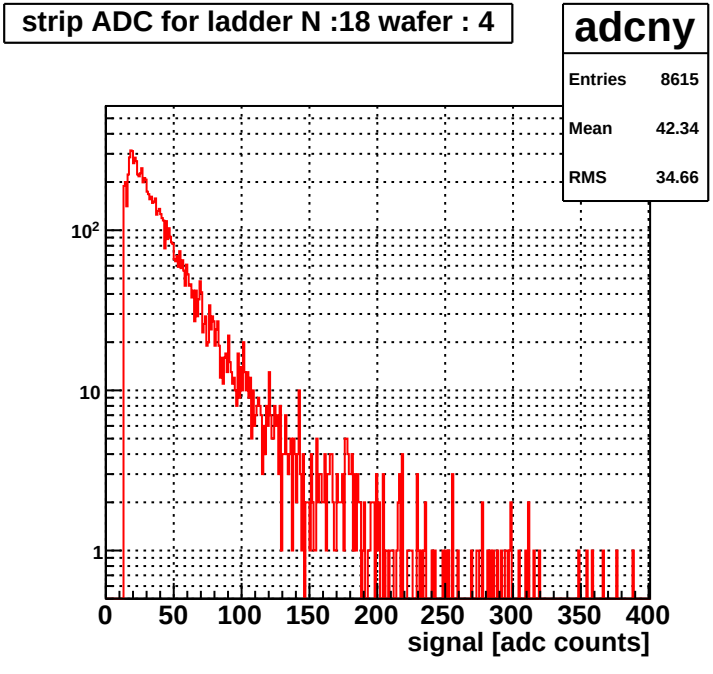

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

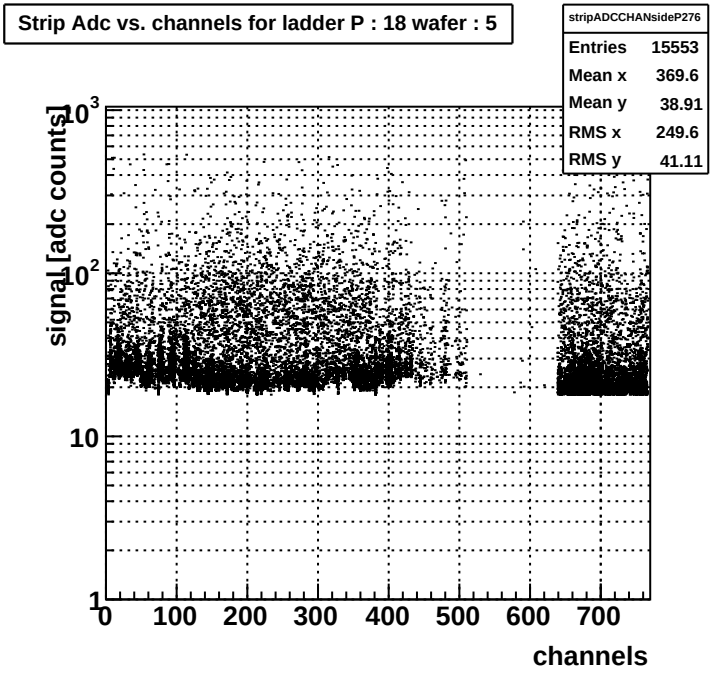

strip ADC for ladder N :18 wafer : 3
adcny
Entries 10521
Mean 49.03
RMS 42.26
signal [adc counts]

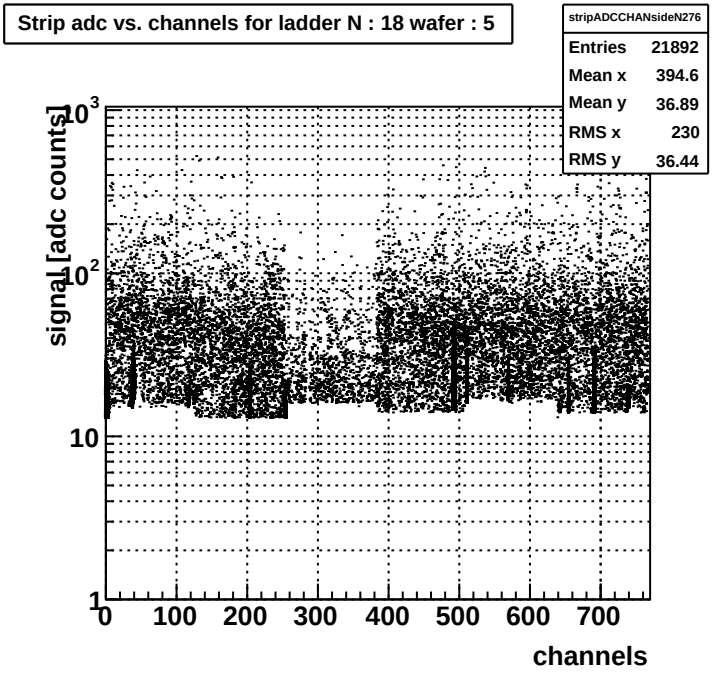

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 11873
Mean x 377.2
Mean y 51.69
RMS x 241.2
RMS y 51.18
signal [adc counts]
channels

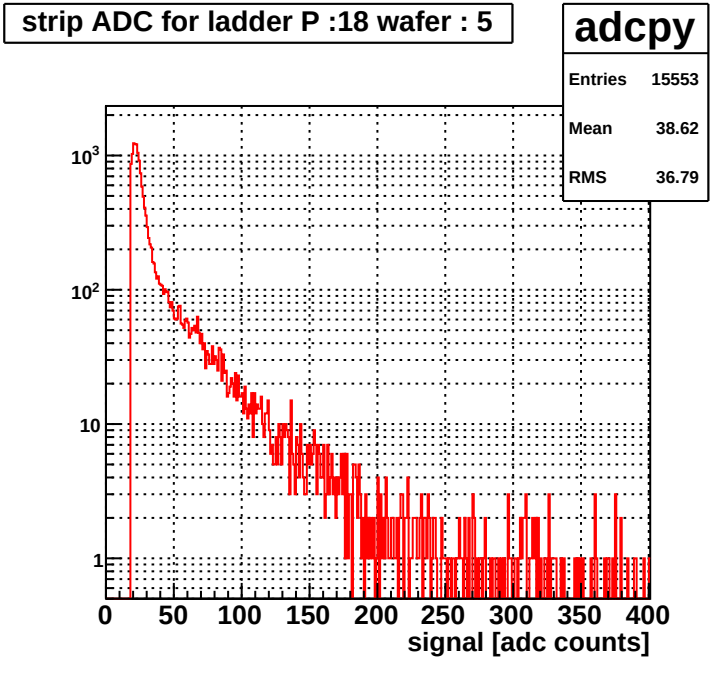

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 8615
Mean x 436.4
Mean y 42.13
RMS x 240.7
RMS y 36.26
signal [adc counts]
channels

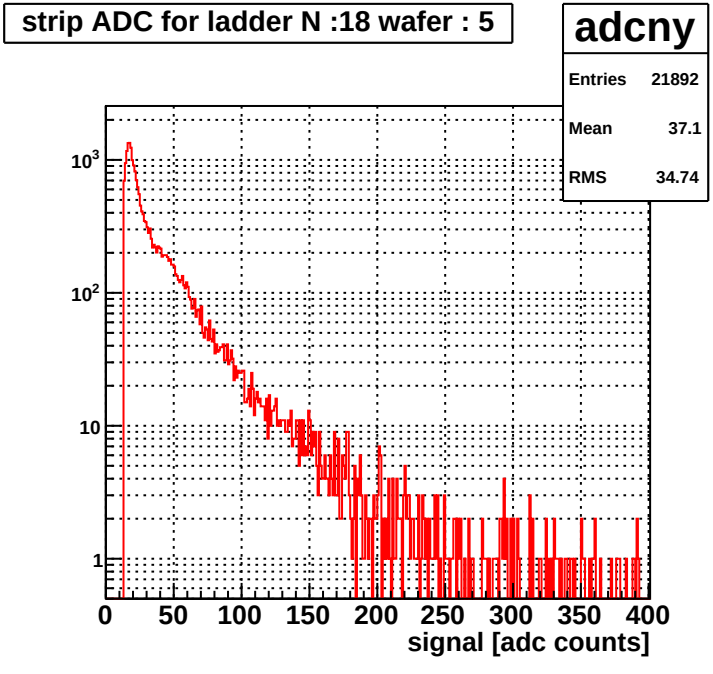

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 11873
Mean 50.89
RMS 45.57
signal [adc counts]

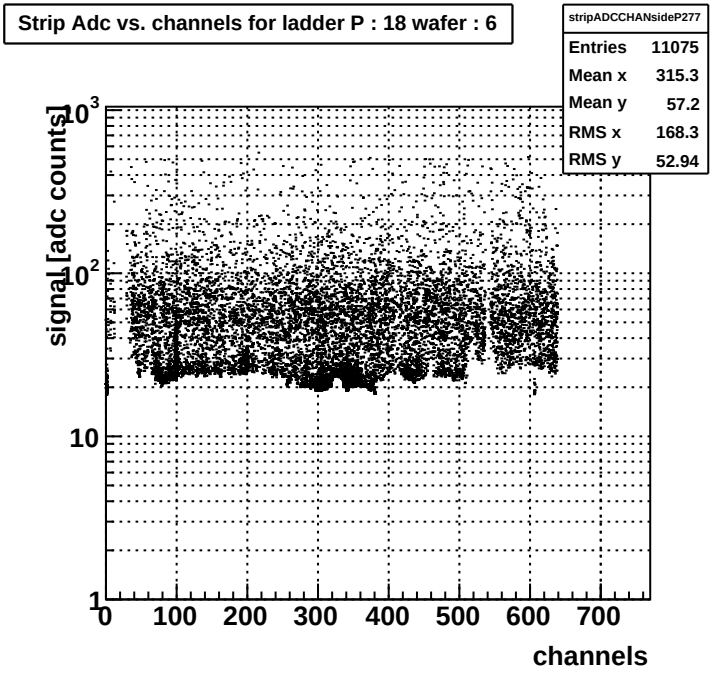

strip ADC for ladder N :18 wafer : 4
adcny
Entries 8615
Mean 42.34
RMS 34.66
signal [adc counts]

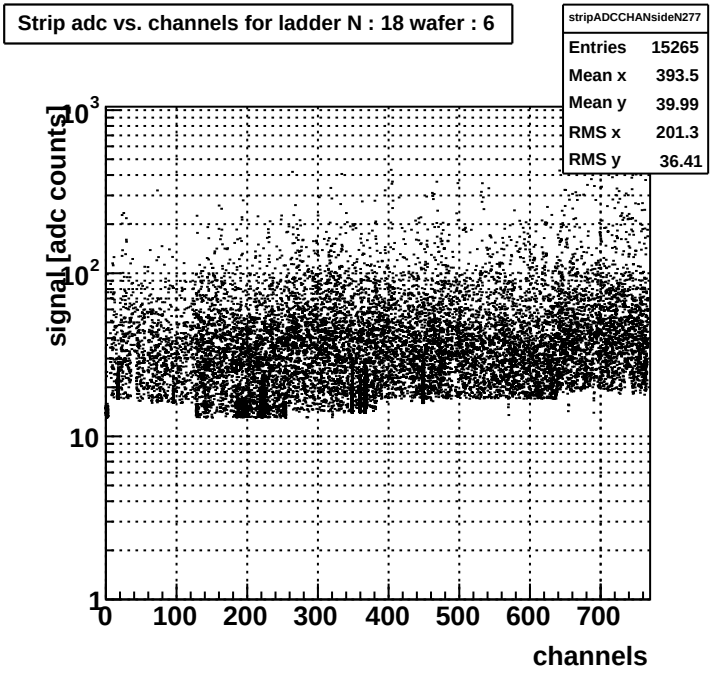

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 15553
Mean x 369.6
Mean y 38.91
RMS x 249.6
RMS y 41.11
signal [adc counts]
channels

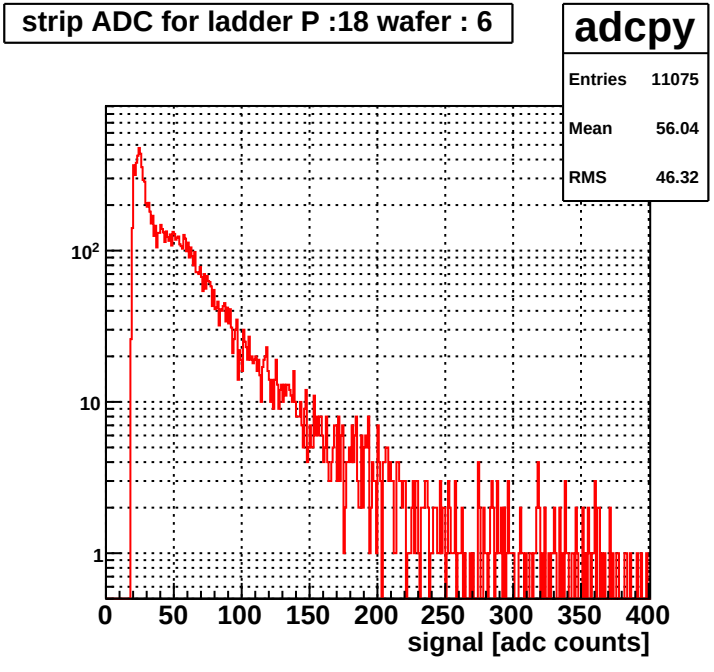

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 21892
Mean x 394.6
Mean y 36.89
RMS x 230
RMS y 36.44
signal [adc counts]
channels

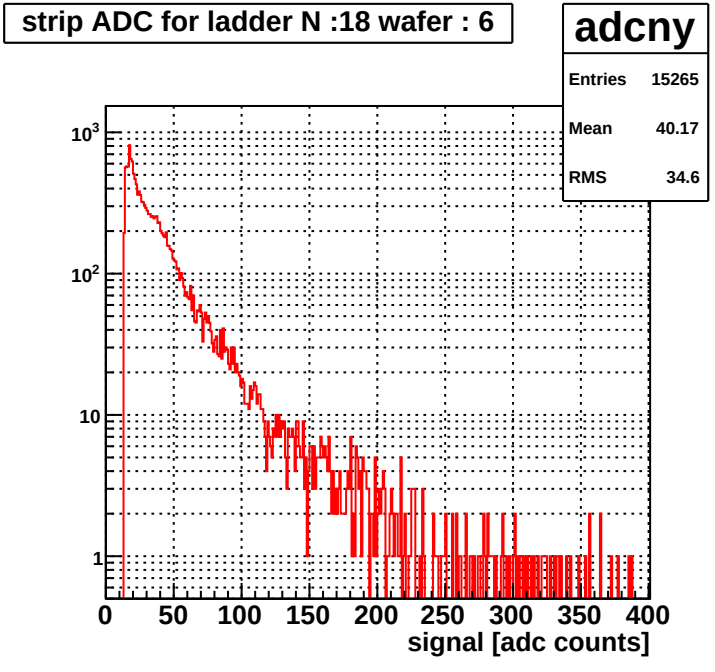

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 15553
Mean 38.62
RMS 36.79
signal [adc counts]

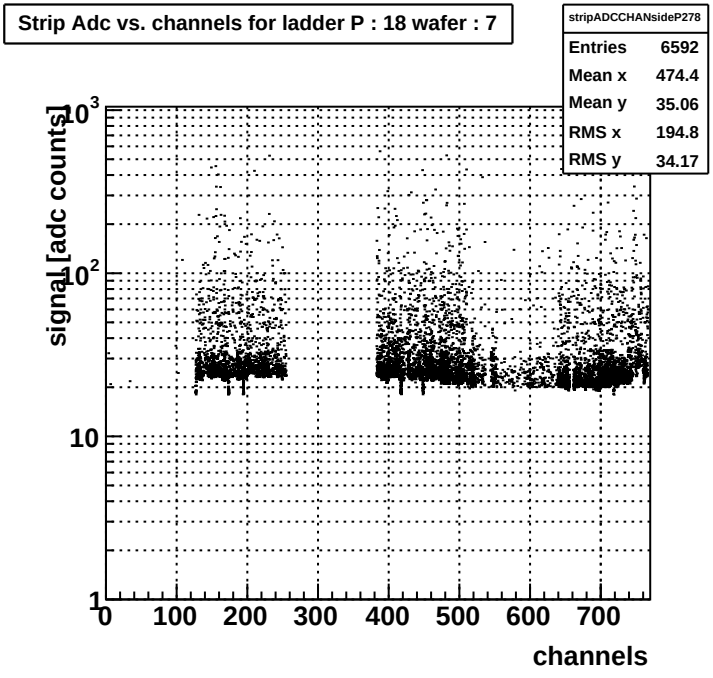

strip ADC for ladder N :18 wafer : 5
adcny
Entries 21892
Mean 37.1
RMS 34.74
signal [adc counts]

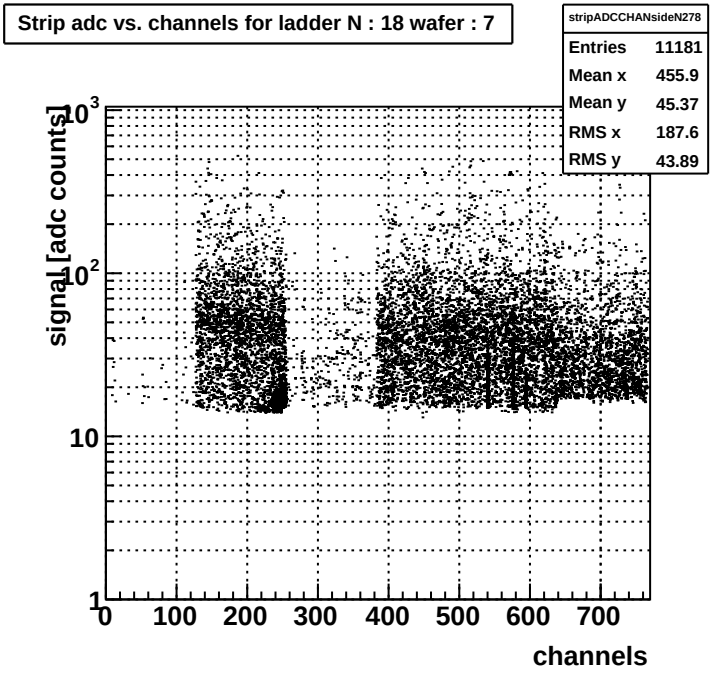

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 11075
Mean x 315.3
Mean y 57.2
RMS x 168.3
RMS y 52.94
signal [adc counts]
channels

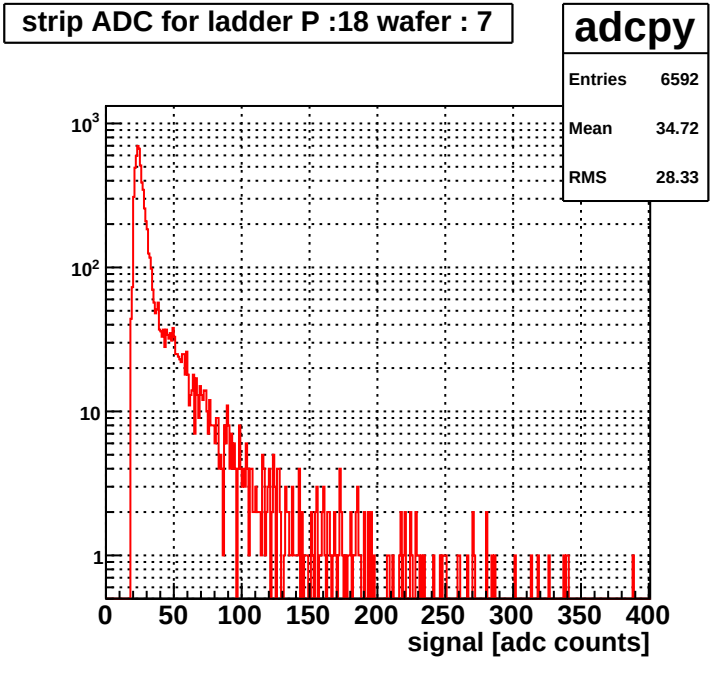

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 15265
Mean x 393.5
Mean y 39.99
RMS x 201.3
RMS y 36.41
signal [adc counts]
channels

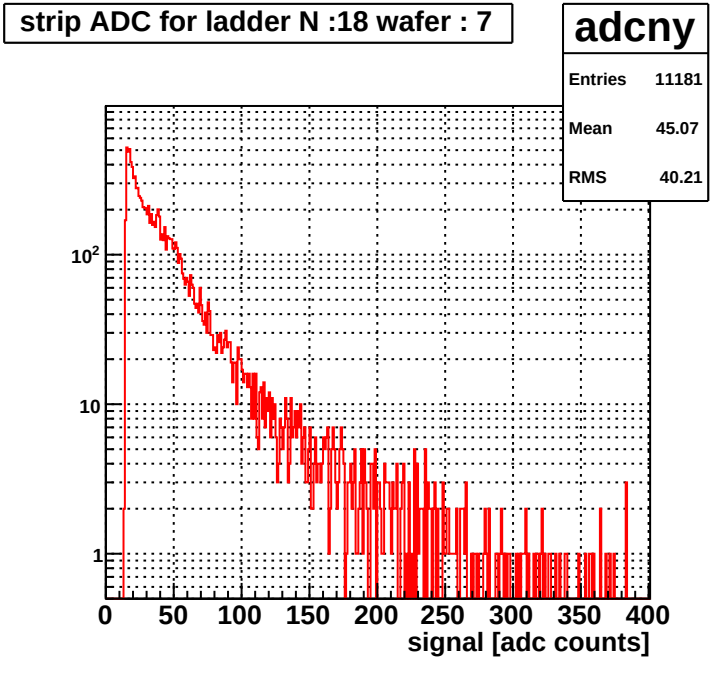

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 11075
Mean 56.04
RMS 46.32
signal [adc counts]

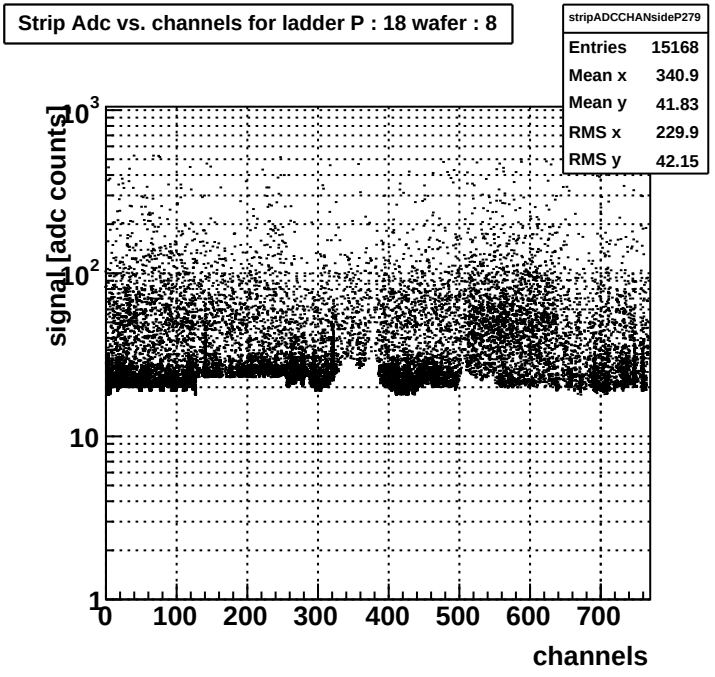

strip ADC for ladder N :18 wafer : 6
adcny
Entries 15265
Mean 40.17
RMS 34.6
signal [adc counts]

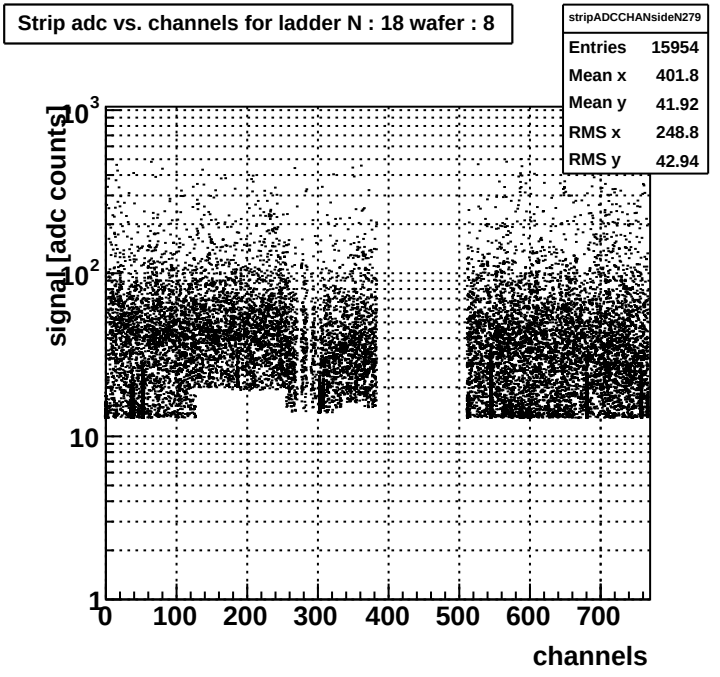

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 6592
Mean x 474.4
Mean y 35.06
RMS x 194.8
RMS y 34.17
signal [adc counts]
channels

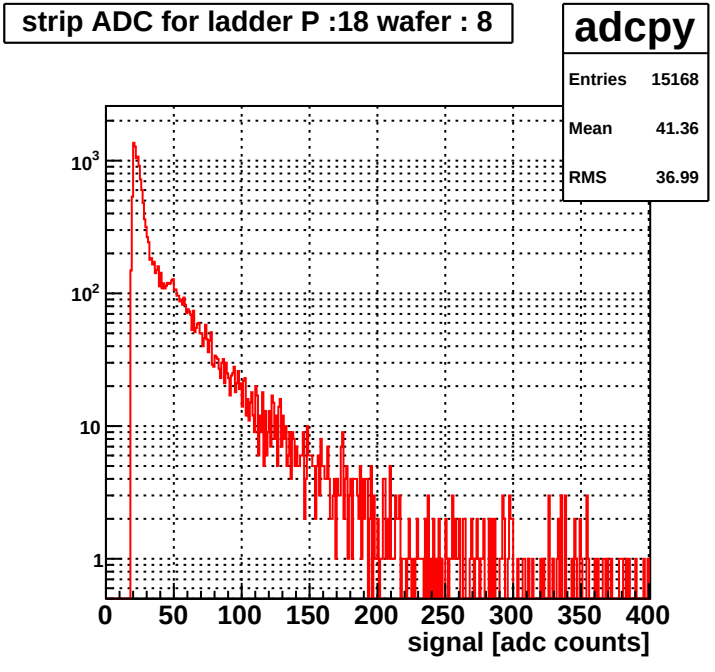

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 11181
Mean x 455.9
Mean y 45.37
RMS x 187.6
RMS y 43.89
signal [adc counts]
channels

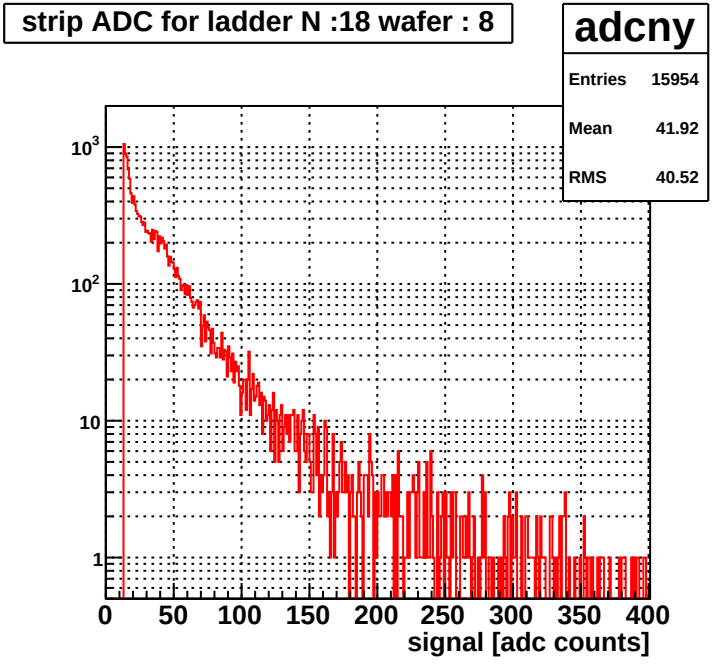

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 6592
Mean 34.72
RMS 28.33
signal [adc counts]

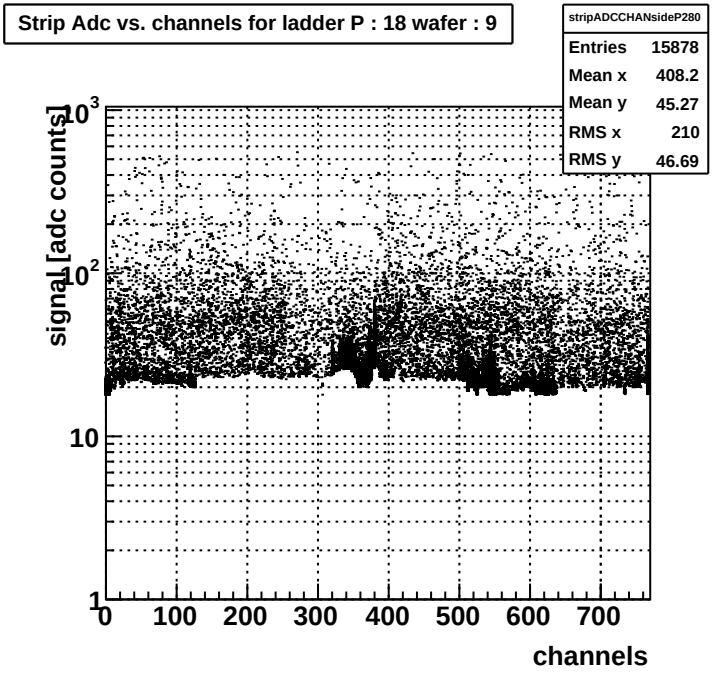

strip ADC for ladder N :18 wafer : 7
adcny
Entries 11181
Mean 45.07
RMS 40.21
signal [adc counts]

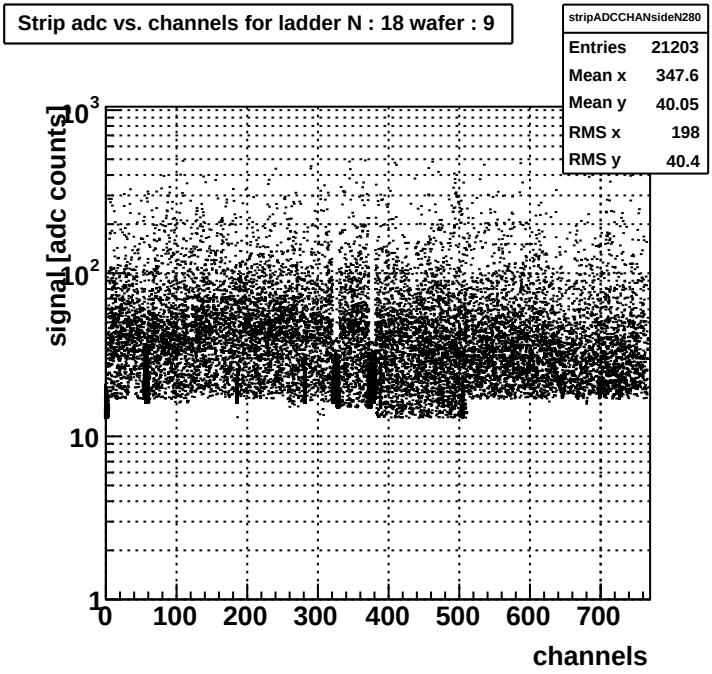

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 15168
Mean x 340.9
Mean y 41.83
RMS x 229.9
RMS y 42.15
signal [adc counts]
channels

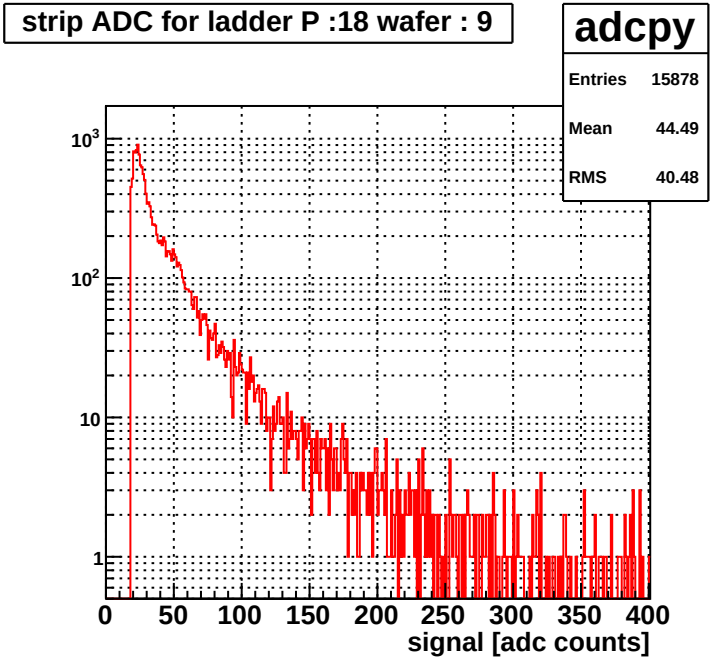

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 15954
Mean x 401.8
Mean y 41.92
RMS x 248.8
RMS y 42.94
signal [adc counts]
channels

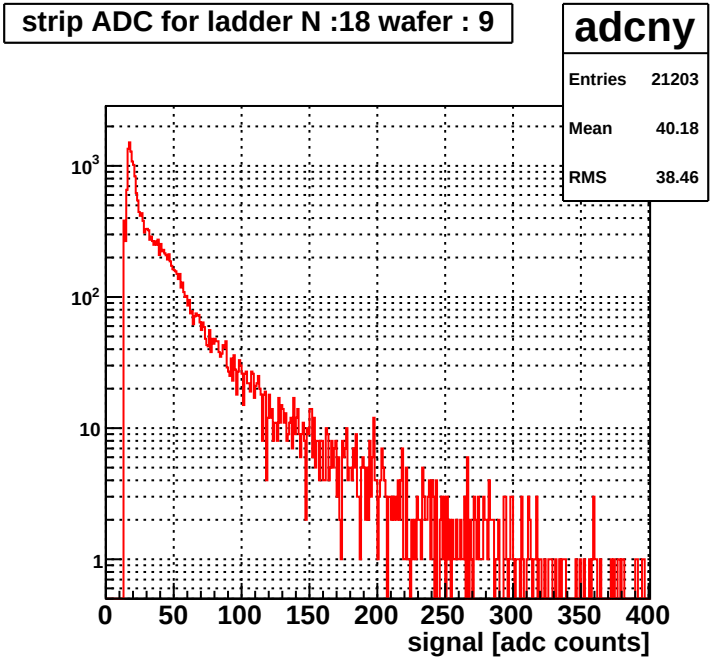

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 15168
Mean 41.36
RMS 36.99
signal [adc counts]

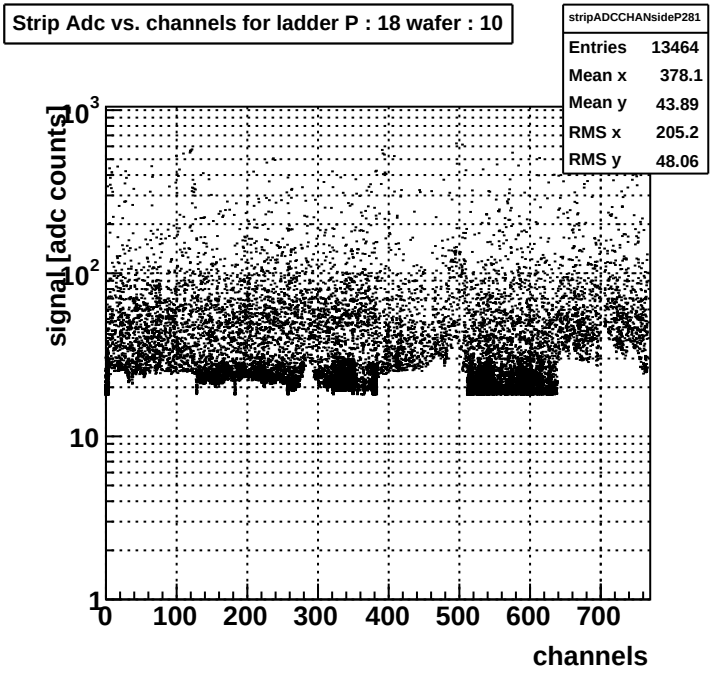

strip ADC for ladder N :18 wafer : 8
adcny
Entries 15954
Mean 41.92
RMS 40.52
signal [adc counts]

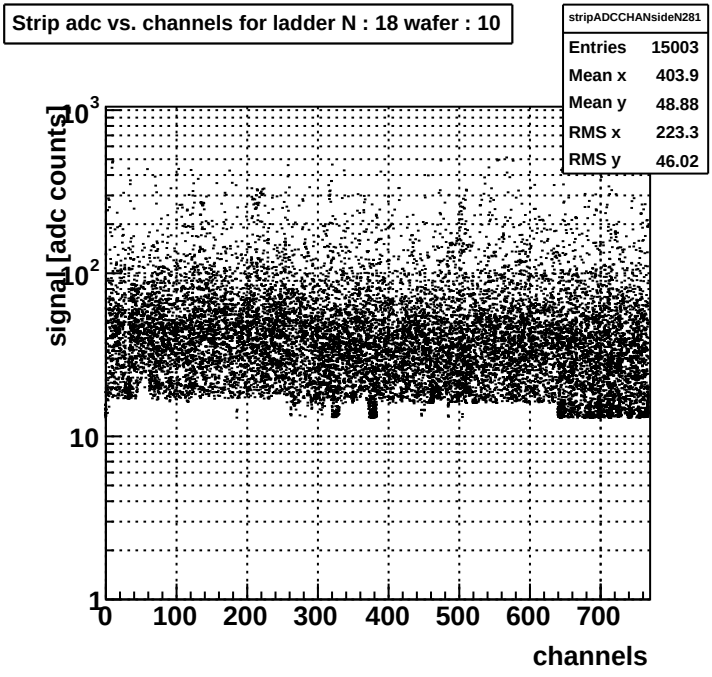

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 15878
Mean x 408.2
Mean y 45.27
RMS x 210
RMS y 46.69
signal [adc counts]
channels

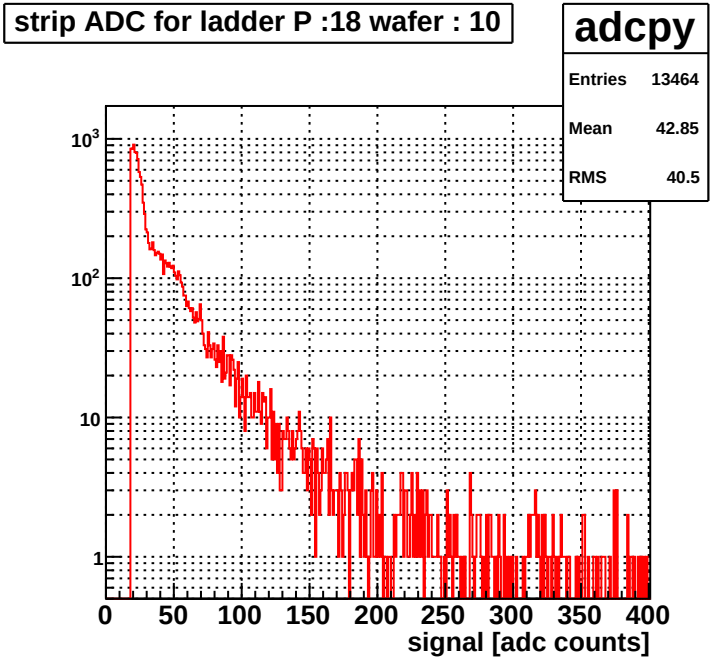

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 21203
Mean x 347.6
Mean y 40.05
RMS x 198
RMS y 40.4
signal [adc counts]
channels

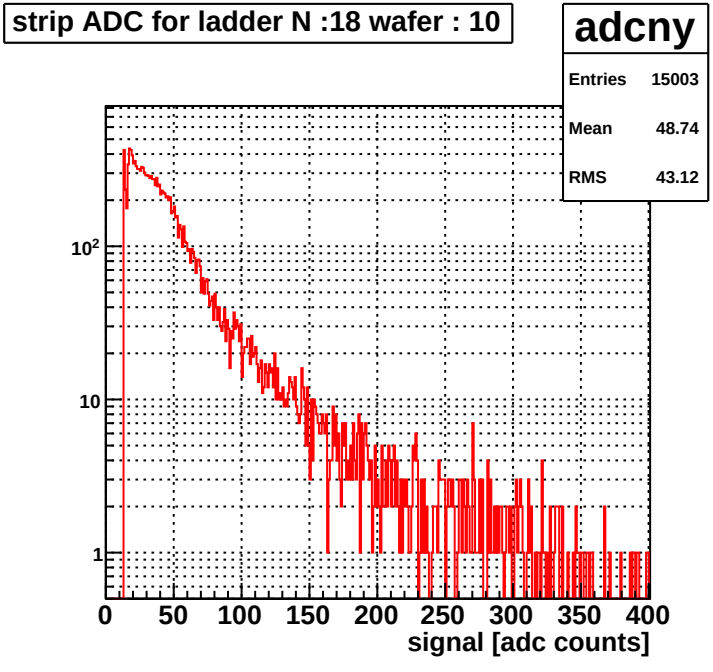

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 15878
Mean 44.49
RMS 40.48
signal [adc counts]

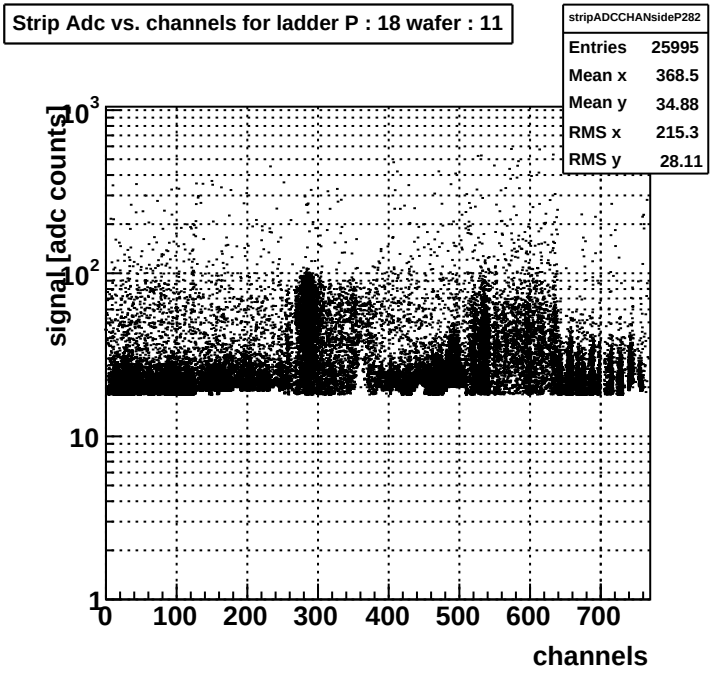

strip ADC for ladder N :18 wafer : 9
adcny
Entries 21203
Mean 40.18
RMS 38.46
signal [adc counts]

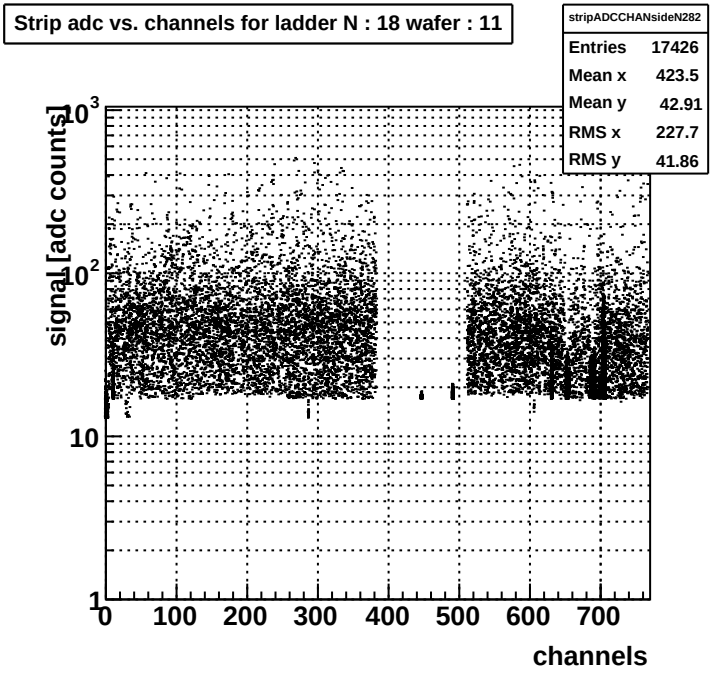

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 13464
Mean x 378.1
Mean y 43.89
RMS x 205.2
RMS y 48.06
signal [adc counts]
channels

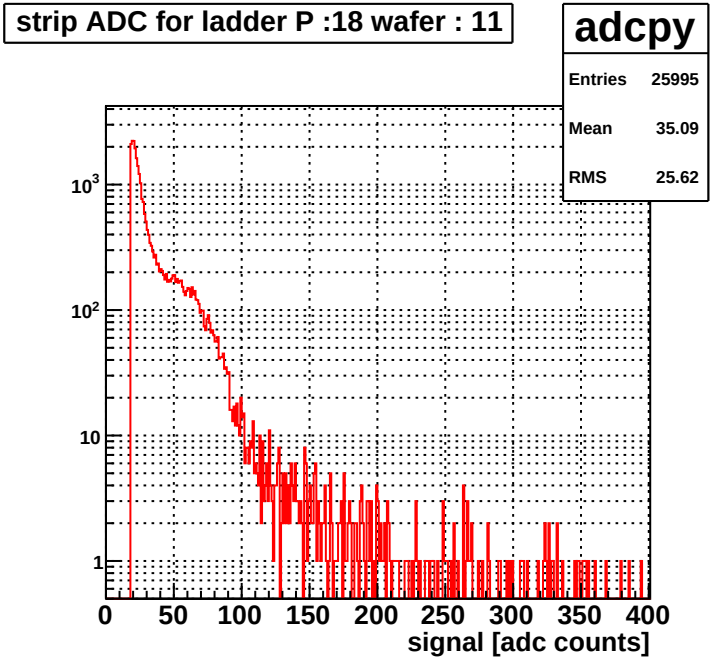

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 15003
Mean x 403.9
Mean y 48.88
RMS x 223.3
RMS y 46.02
signal [adc counts]
channels

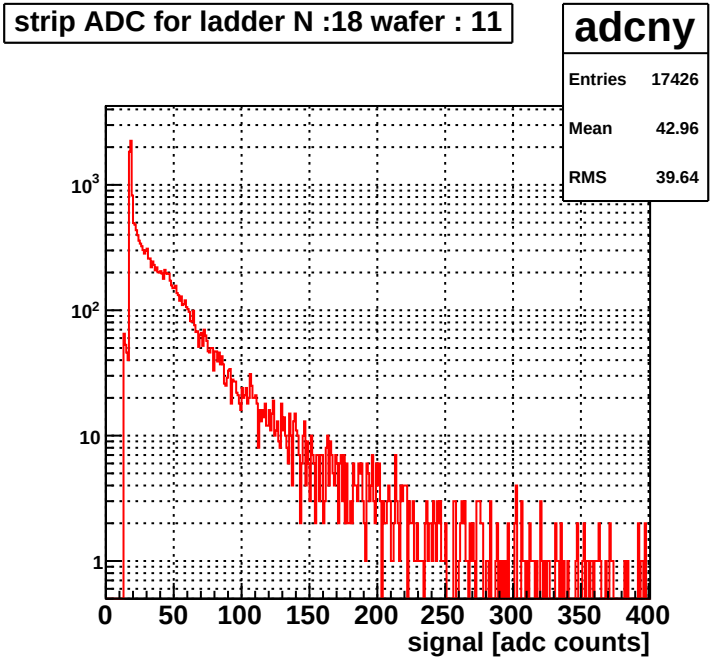

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 13464
Mean 42.85
RMS 40.5
signal [adc counts]

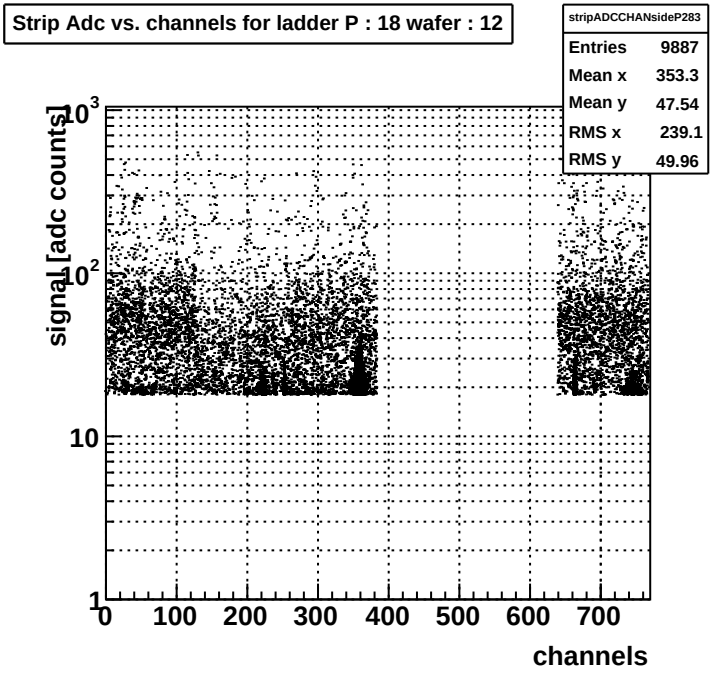

strip ADC for ladder N :18 wafer : 10
adcny
Entries 15003
Mean 48.74
RMS 43.12
signal [adc counts]

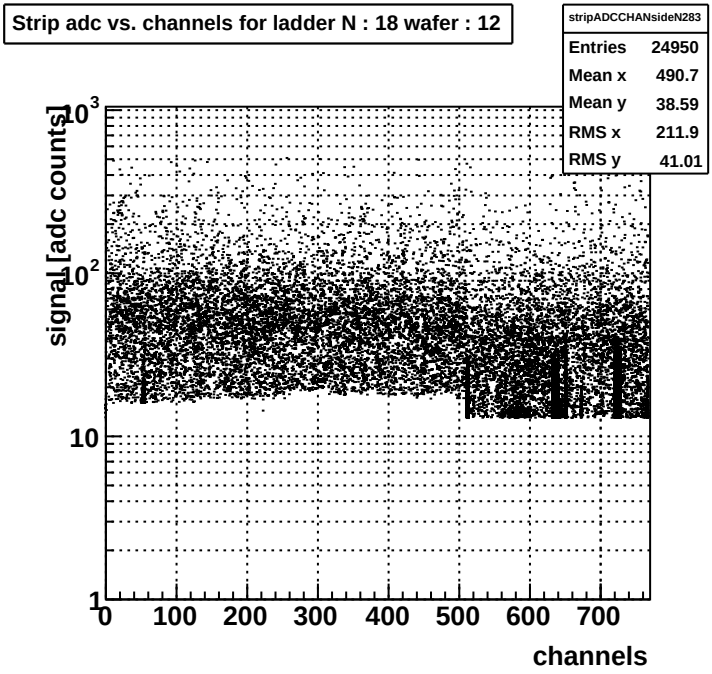

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 25995
Mean x 368.5
Mean y 34.88
RMS x 215.3
RMS y 28.11
signal [adc counts]
channels

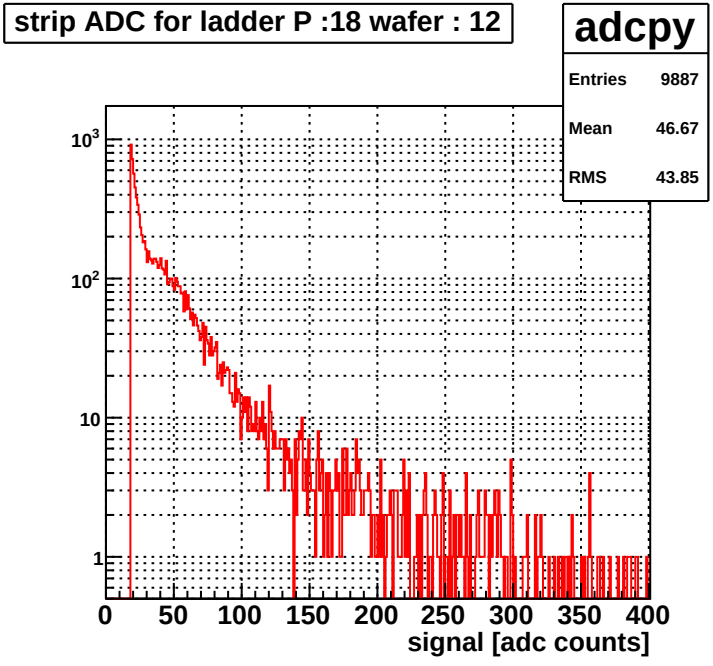

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 17426
Mean x 423.5
Mean y 42.91
RMS x 227.7
RMS y 41.86
signal [adc counts]
channels

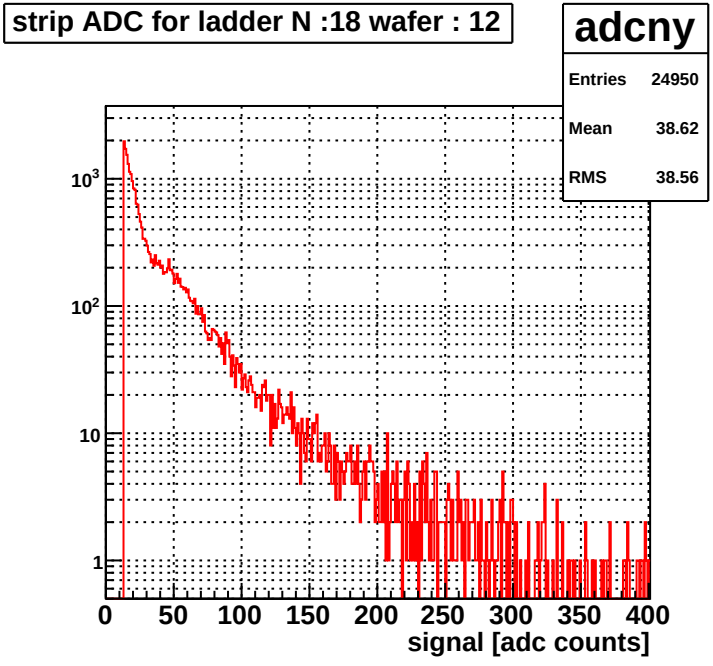

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 25995
Mean 35.09
RMS 25.62
signal [adc counts]

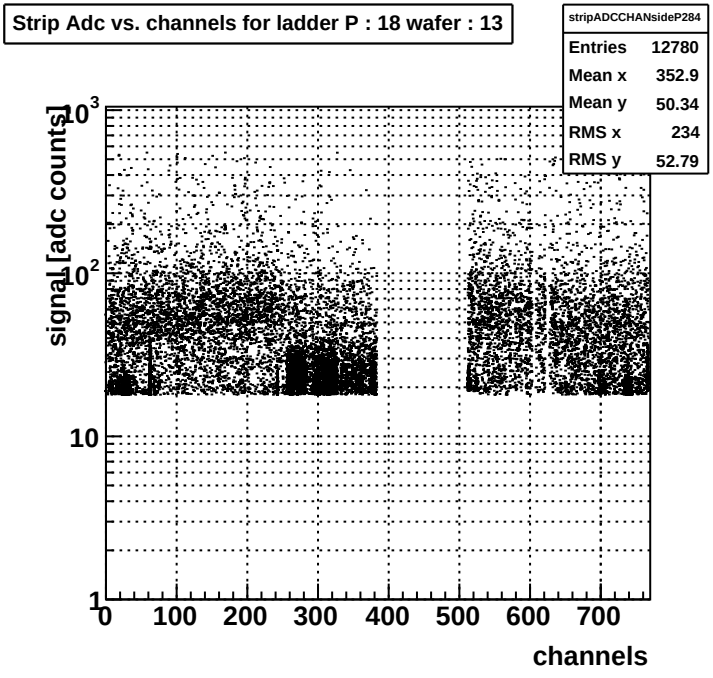

strip ADC for ladder N :18 wafer : 11
adcny
Entries 17426
Mean 42.96
RMS 39.64
signal [adc counts]

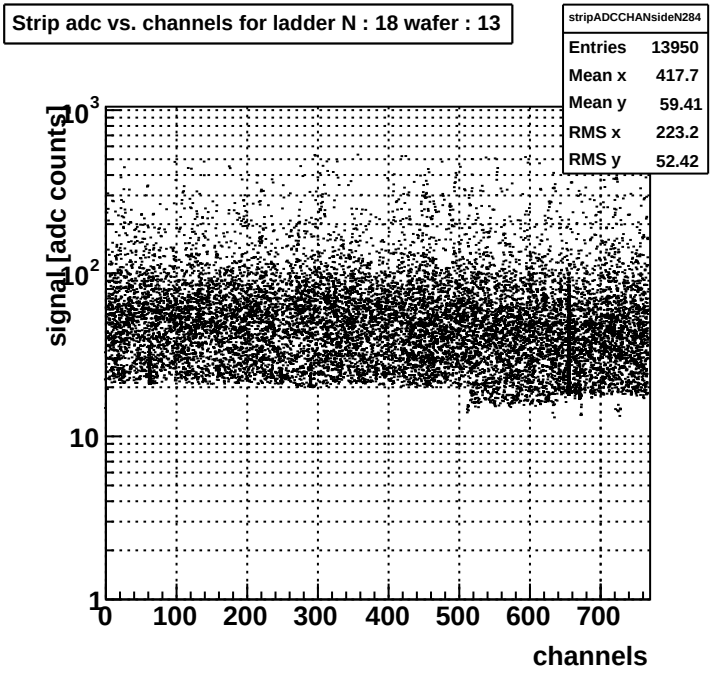

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 9887
Mean x 353.3
Mean y 47.54
RMS x 239.1
RMS y 49.96
signal [adc counts]
channels

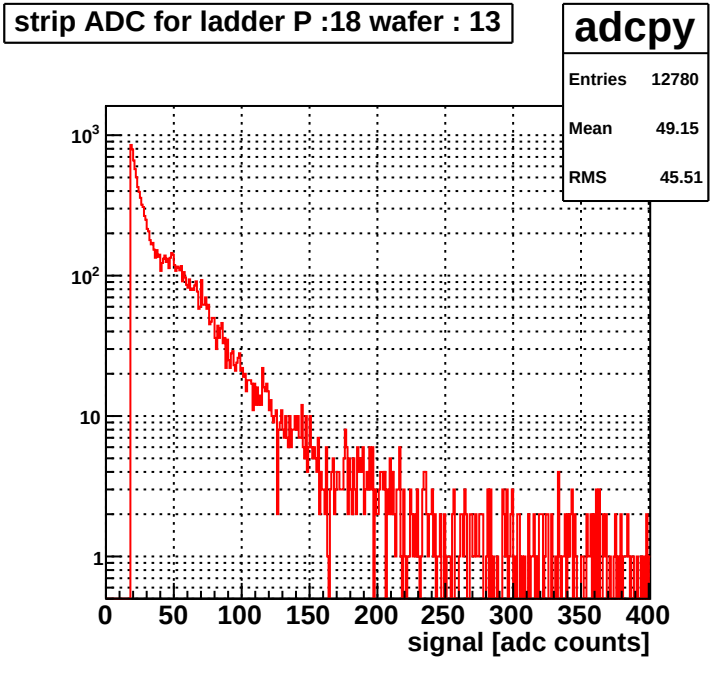

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 24950
Mean x 490.7
Mean y 38.59
RMS x 211.9
RMS y 41.01
signal [adc counts]
channels

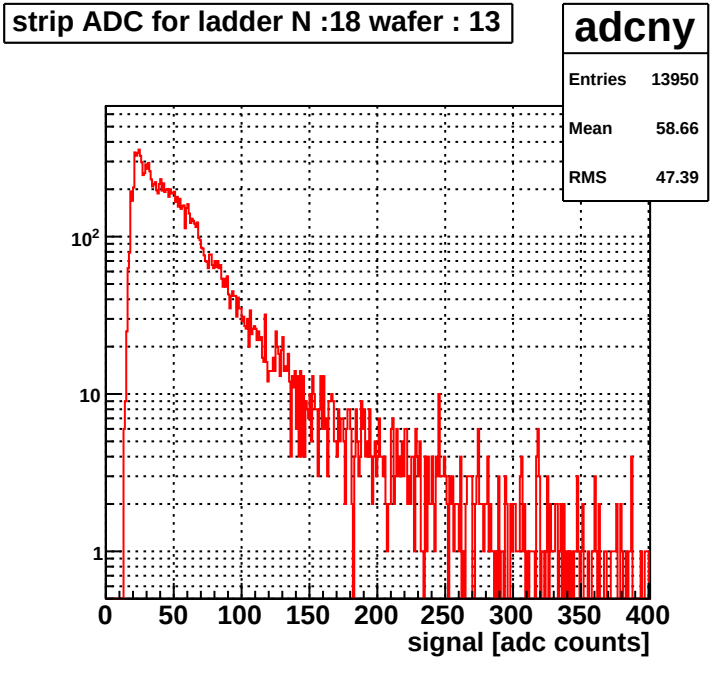

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 9887
Mean 46.67
RMS 43.85
signal [adc counts]

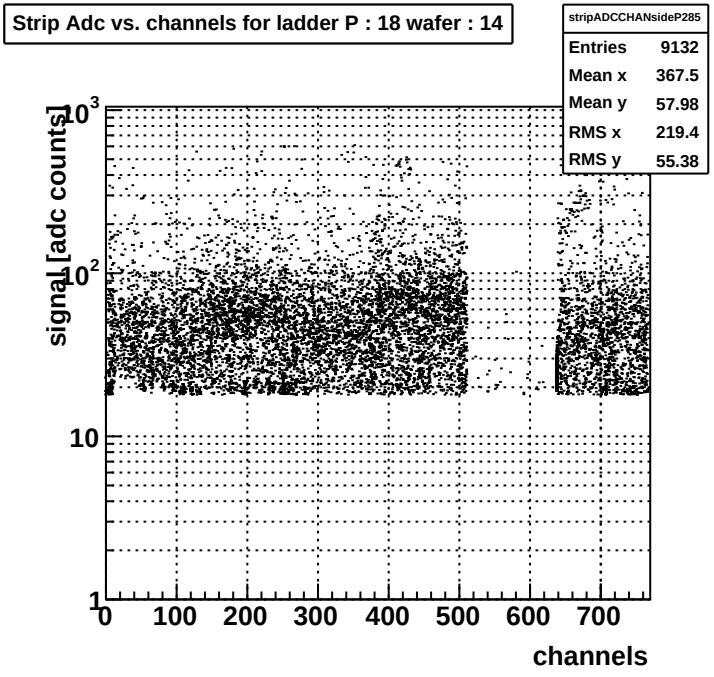

strip ADC for ladder N :18 wafer : 12
adcny
Entries 24950
Mean 38.62
RMS 38.56
signal [adc counts]

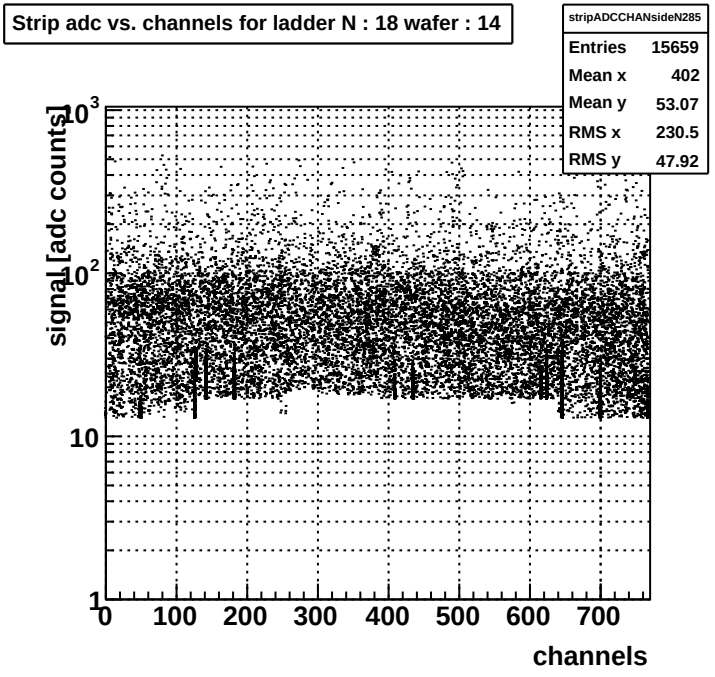

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 12780
Mean x 352.9
Mean y 50.34
RMS x 234
RMS y 52.79
signal [adc counts]
channels

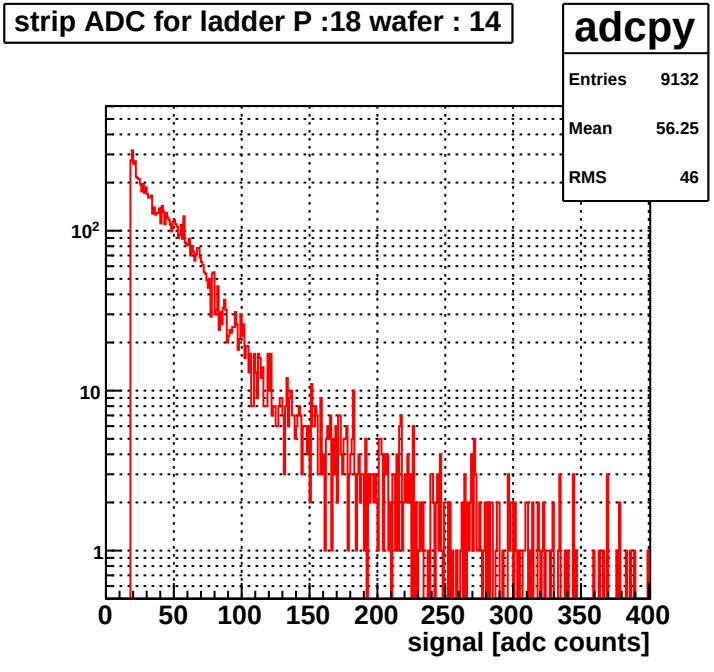

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 13950
Mean x 417.7
Mean y 59.41
RMS x 223.2
RMS y 52.42
signal [adc counts]
channels

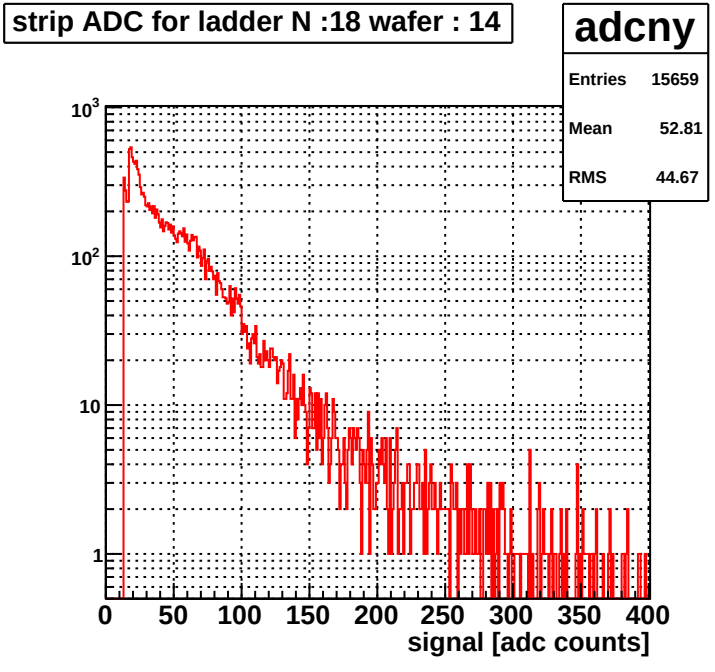

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 12780
Mean 49.15
RMS 45.51
signal [adc counts]

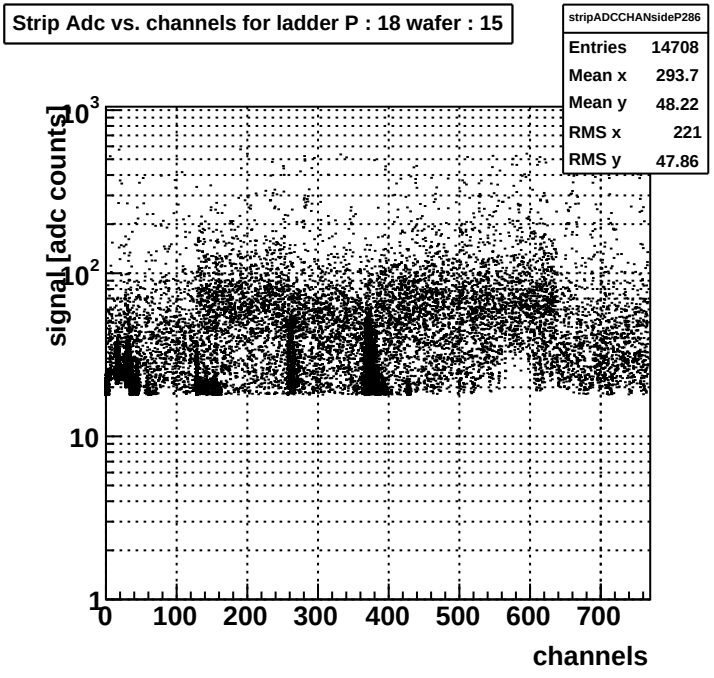

strip ADC for ladder N :18 wafer : 13
adcny
Entries 13950
Mean 58.66
RMS 47.39
signal [adc counts]

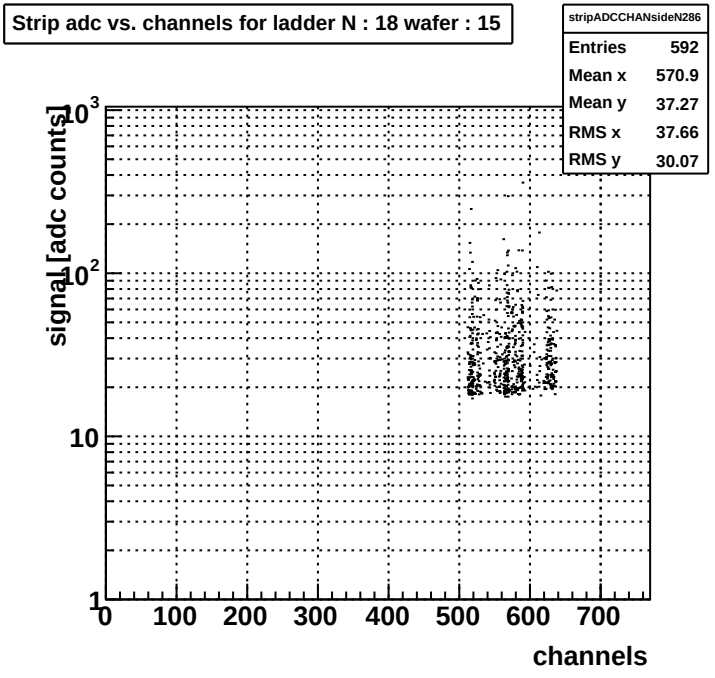

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 9132
Mean x 367.5
Mean y 57.98
RMS x 219.4
RMS y 55.38
signal [adc counts]
channels

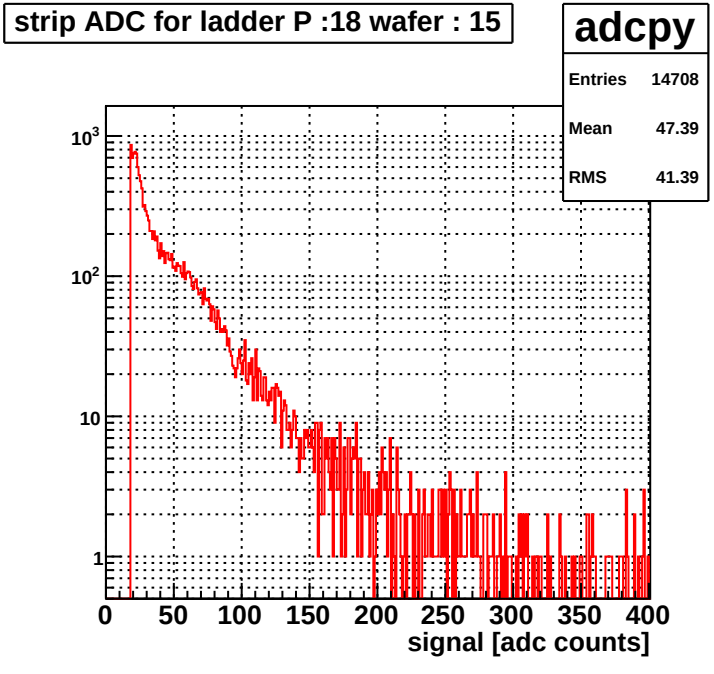

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 15659
Mean x 402
Mean y 53.07
RMS x 230.5
RMS y 47.92
signal [adc counts]
channels

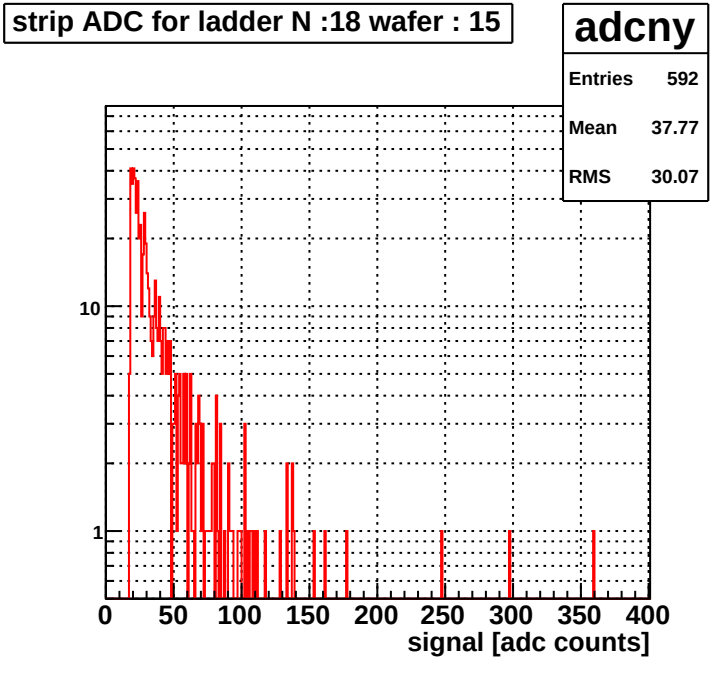

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 9132
Mean 56.25
RMS 46
signal [adc counts]

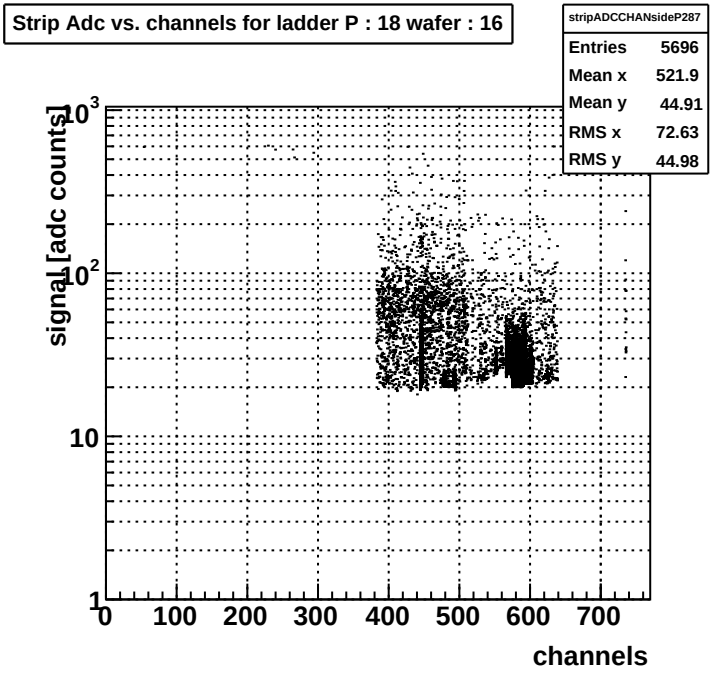

strip ADC for ladder N :18 wafer : 14
adcny
Entries 15659
Mean 52.81
RMS 44.67
signal [adc counts]

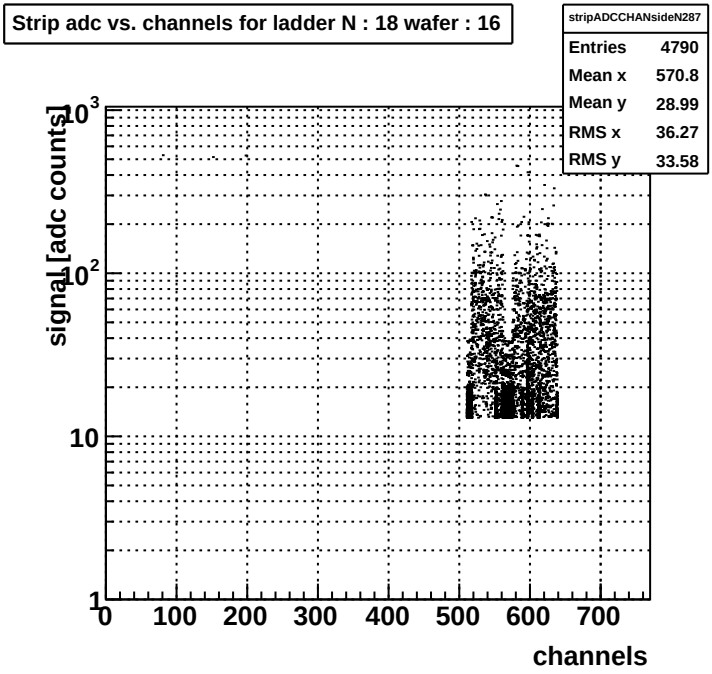

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 14708
Mean x 293.7
Mean y 48.22
RMS x 221
RMS y 47.86
signal [adc counts]
channels

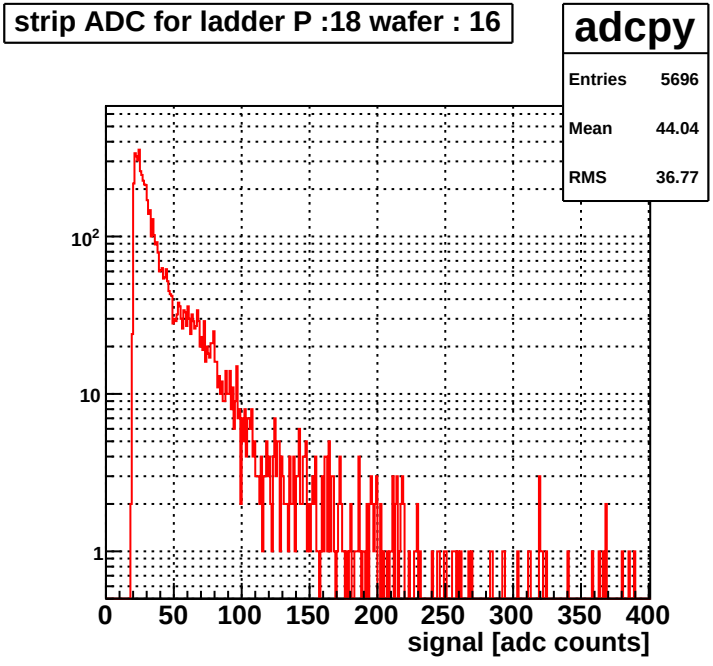

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 592
Mean x 570.9
Mean y 37.27
RMS x 37.66
RMS y 30.07
signal [adc counts]
channels

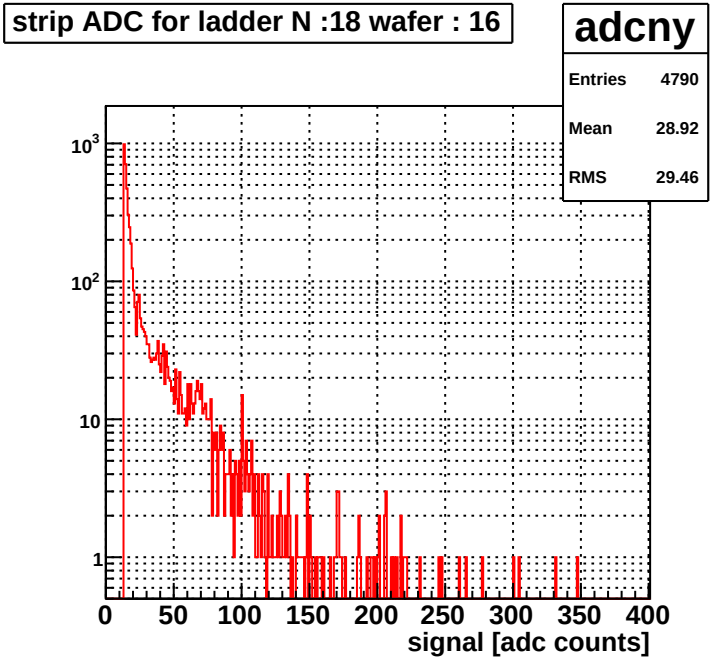

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 14708
Mean 47.39
RMS 41.39
signal [adc counts]

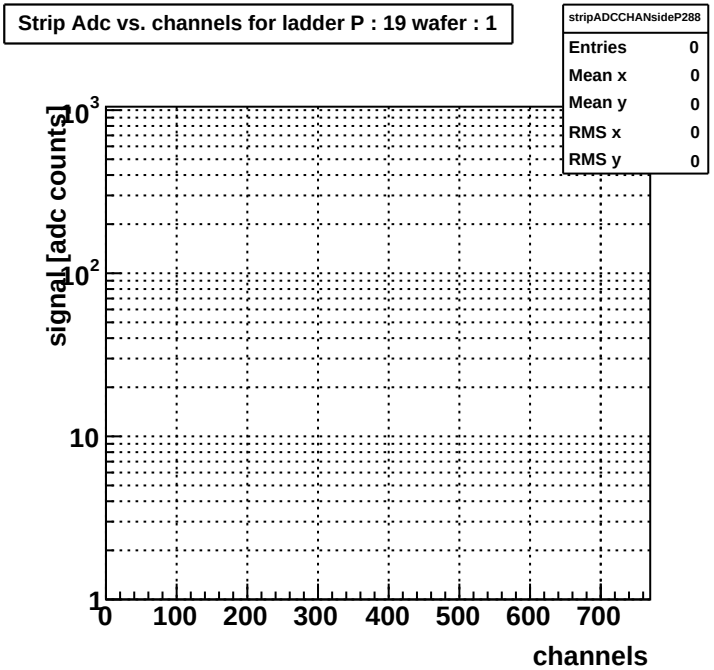

strip ADC for ladder N :18 wafer : 15
adcny
Entries 592
Mean 37.77
RMS 30.07
signal [adc counts]

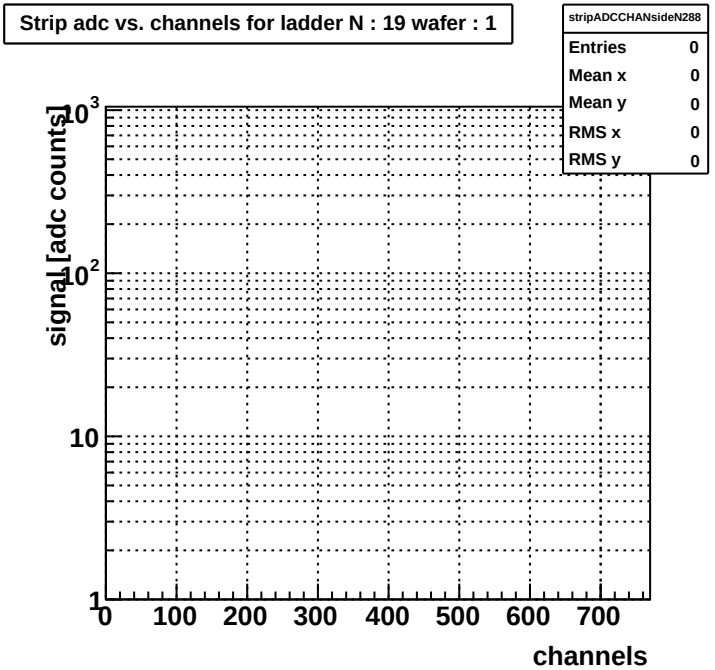

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 5696
Mean x 521.9
Mean y 44.91
RMS x 72.63
RMS y 44.98
signal [adc counts]
channels

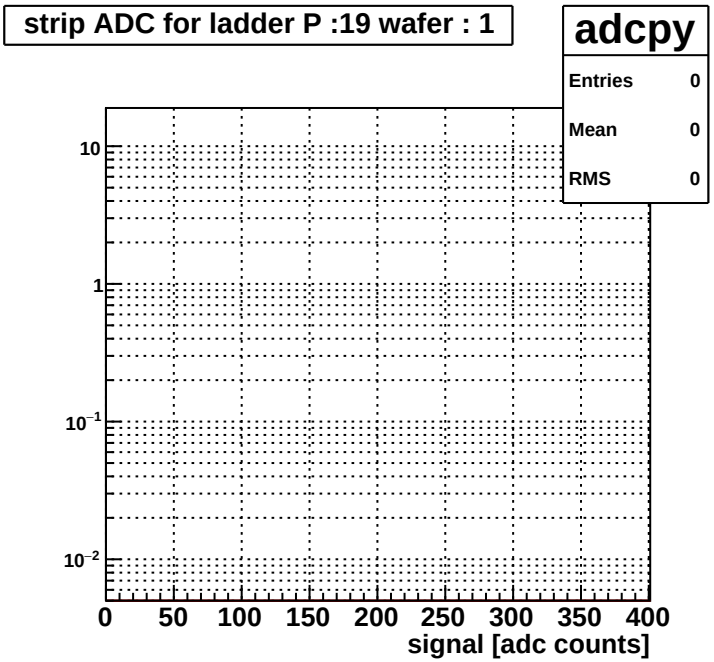

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 4790
Mean x 570.8
Mean y 28.99
RMS x 36.27
RMS y 33.58
signal [adc counts]
channels

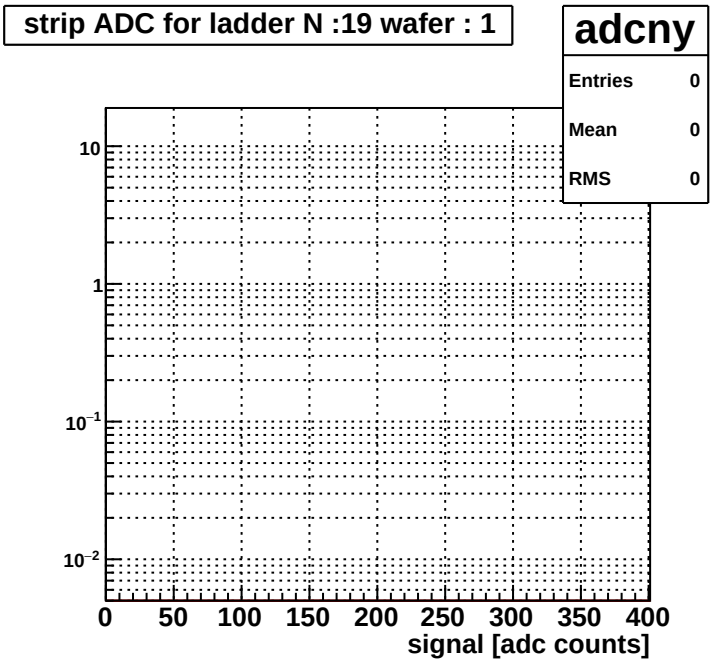

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 5696
Mean 44.04
RMS 36.77
signal [adc counts]

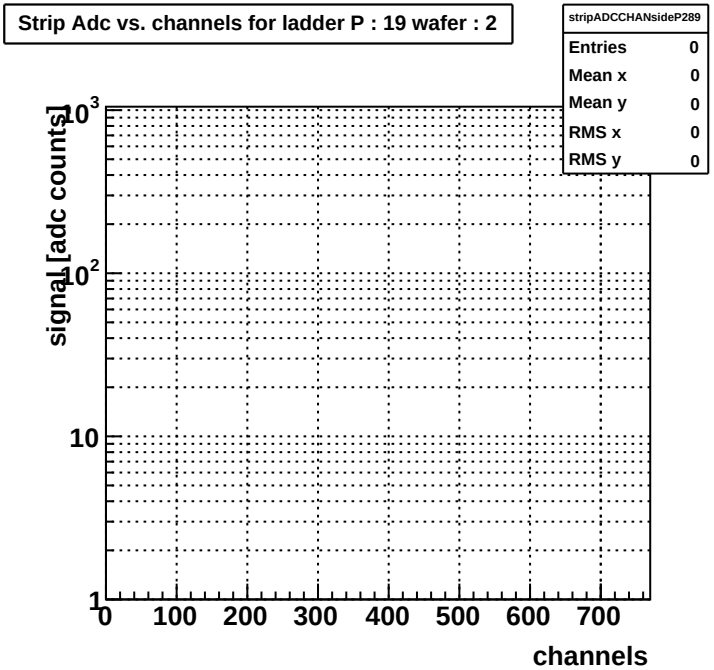

strip ADC for ladder N :18 wafer : 16
adcny
Entries 4790
Mean 28.92
RMS 29.46
signal [adc counts]

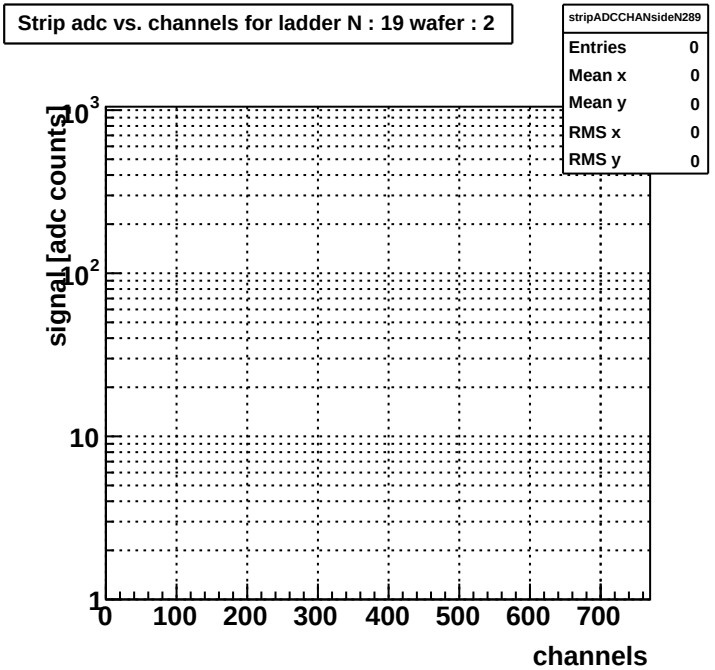

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

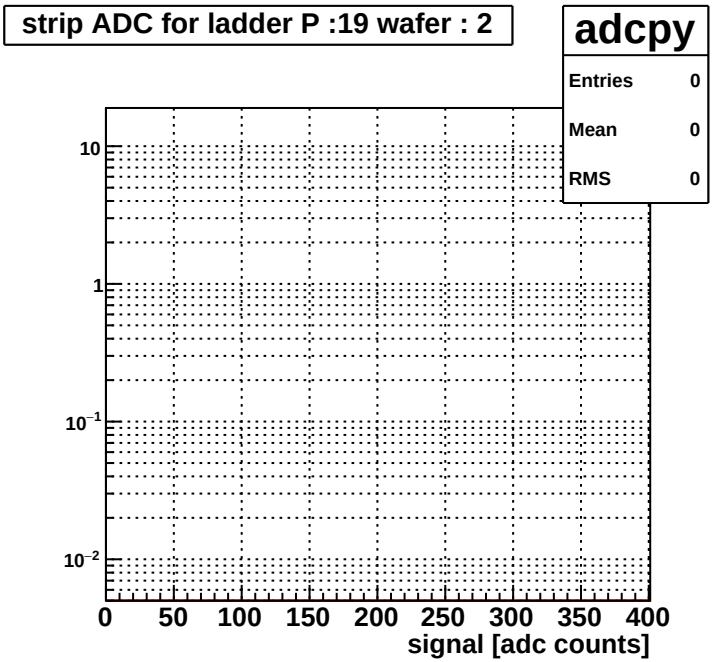

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

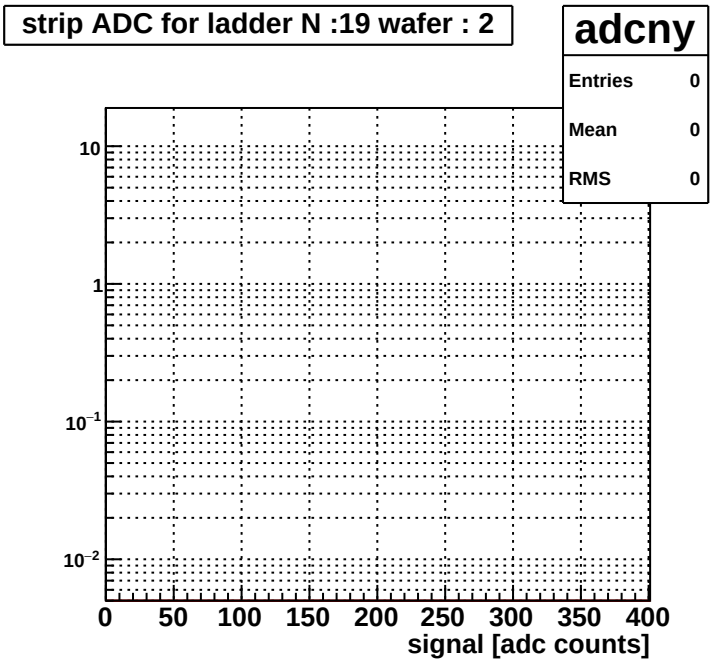

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

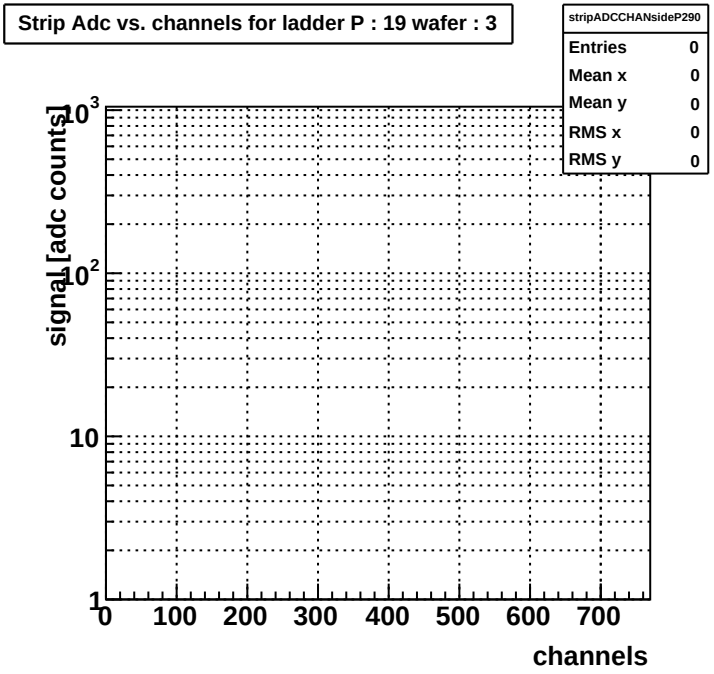

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

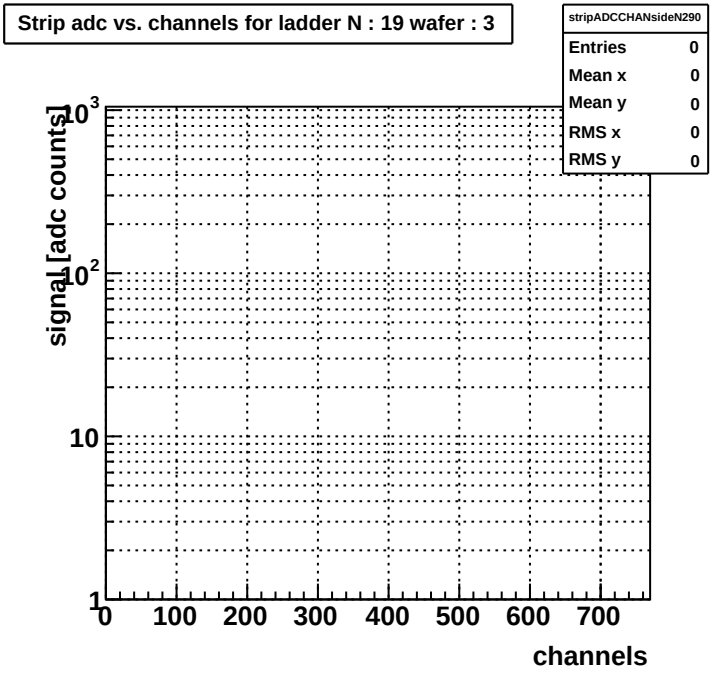

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

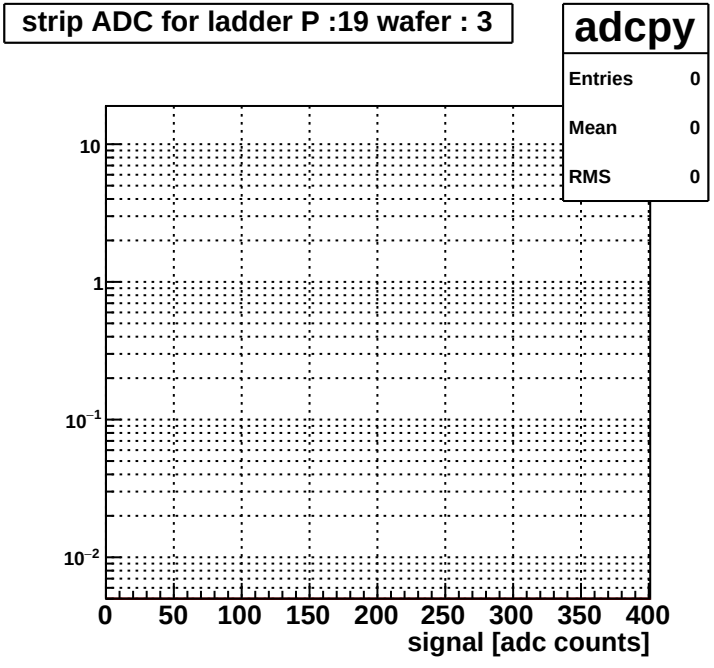

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

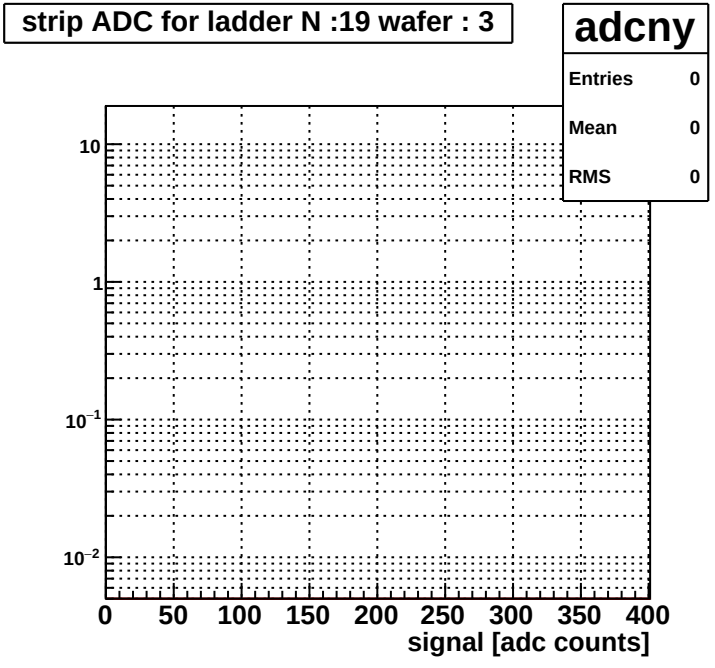

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

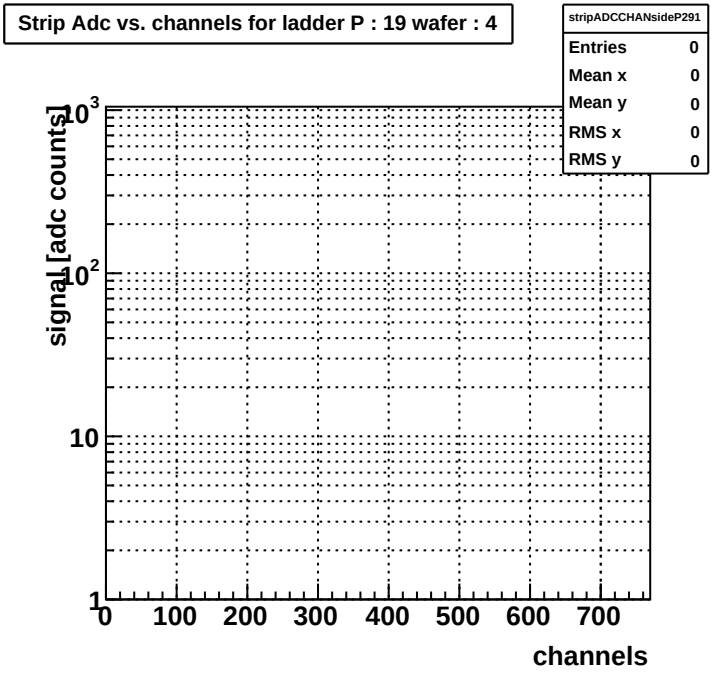

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

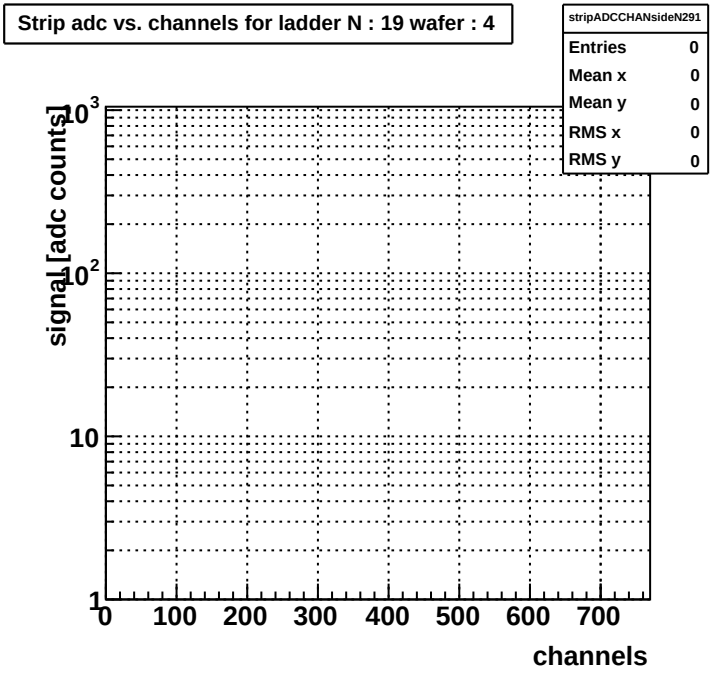

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

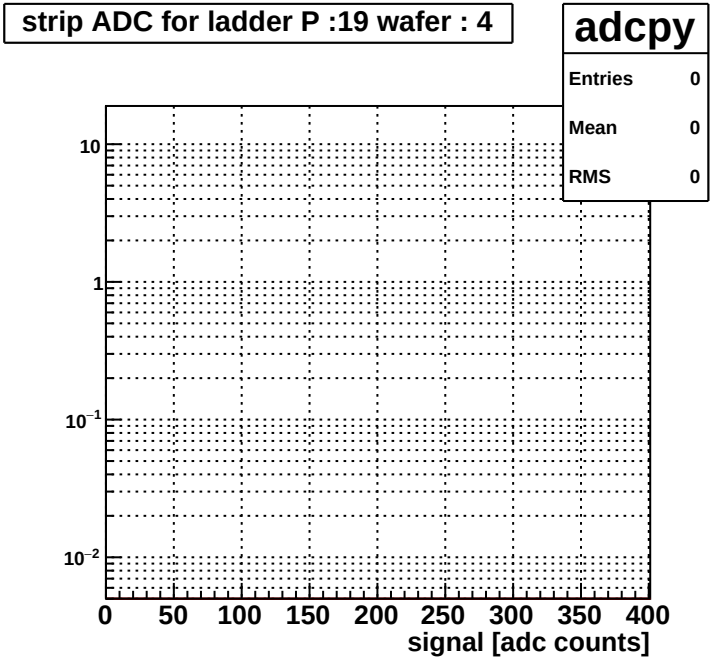

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

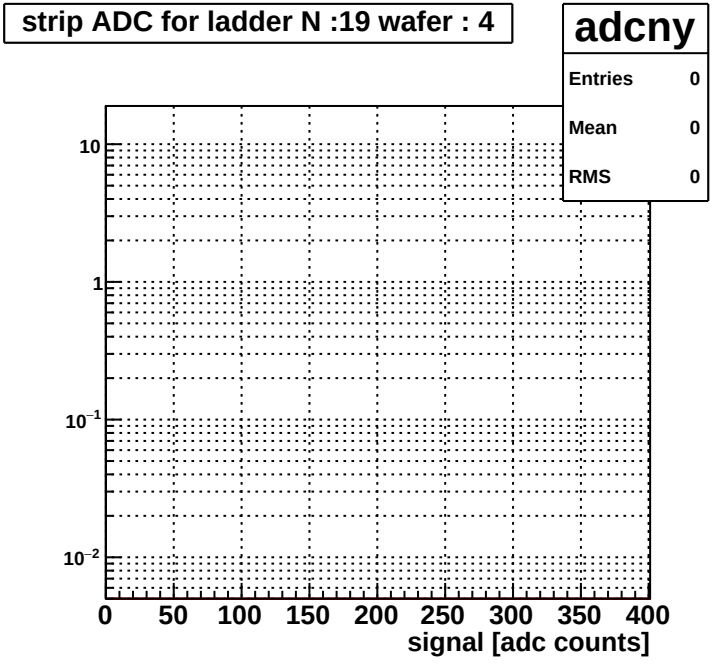

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

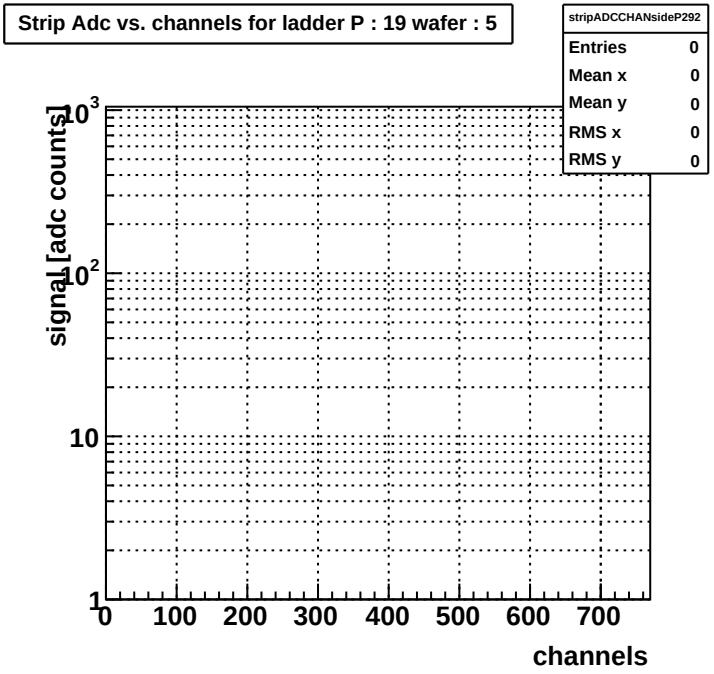

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

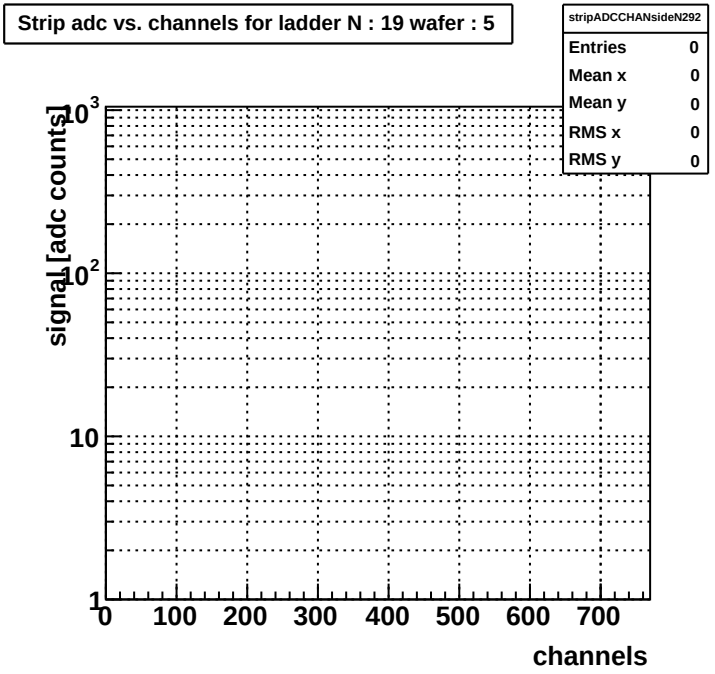

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

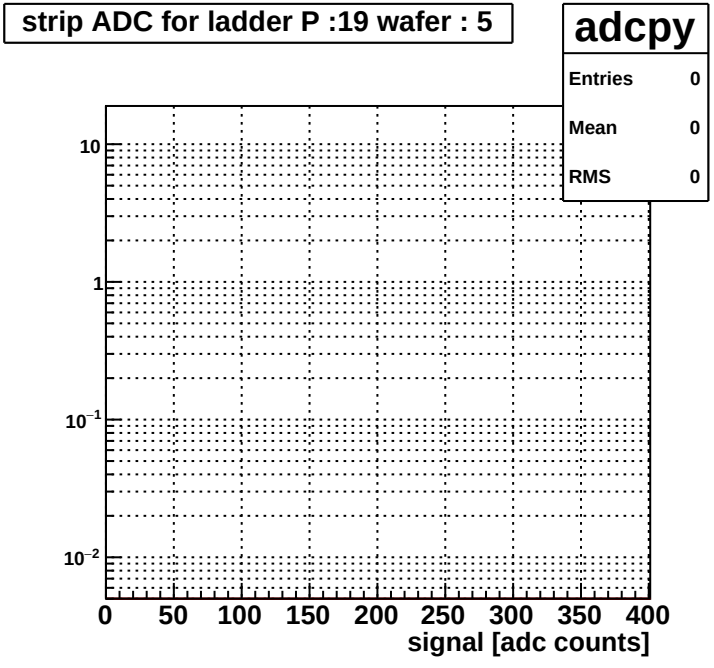

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

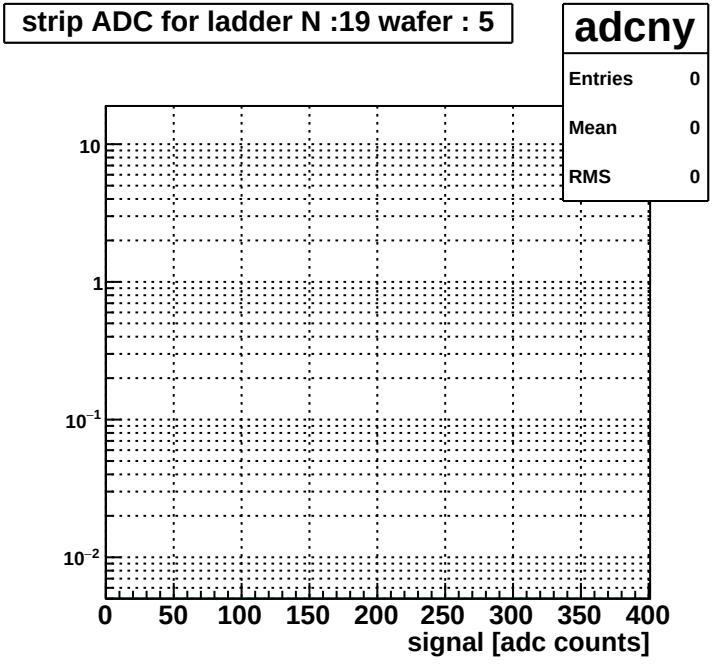

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

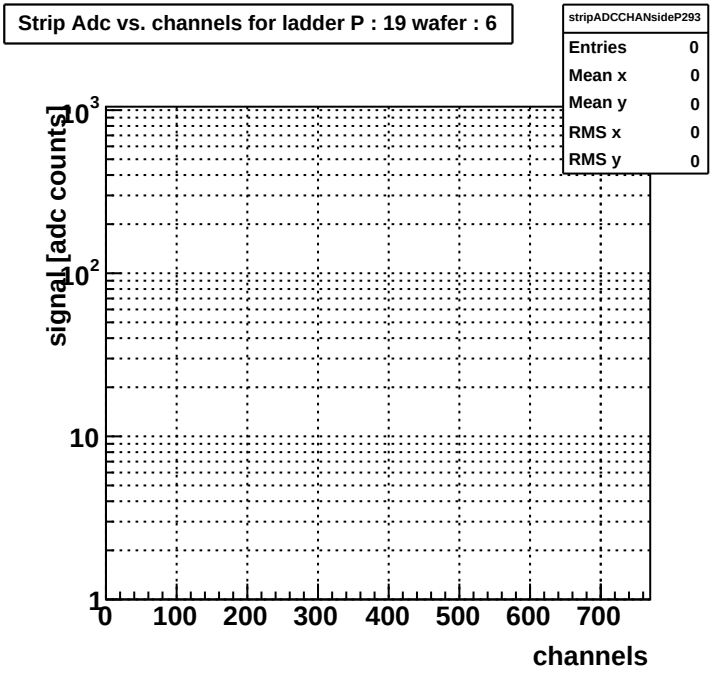

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

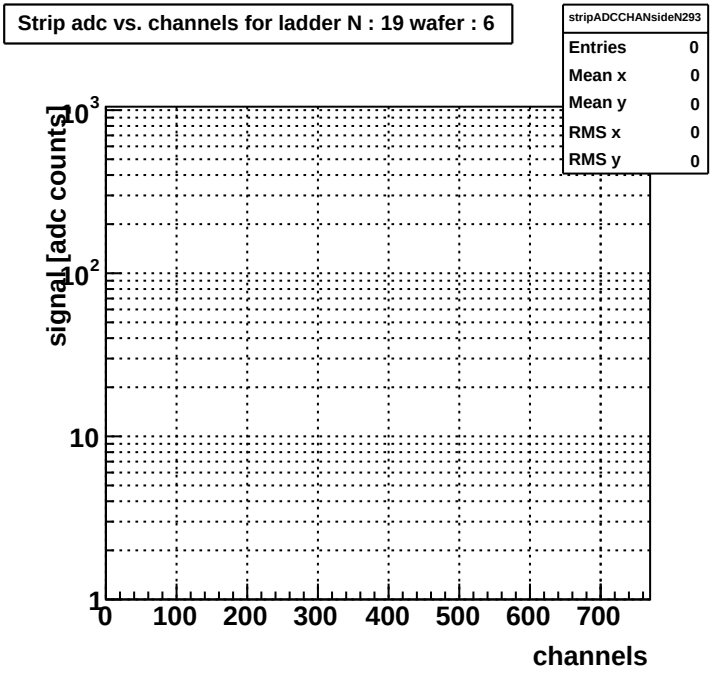

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

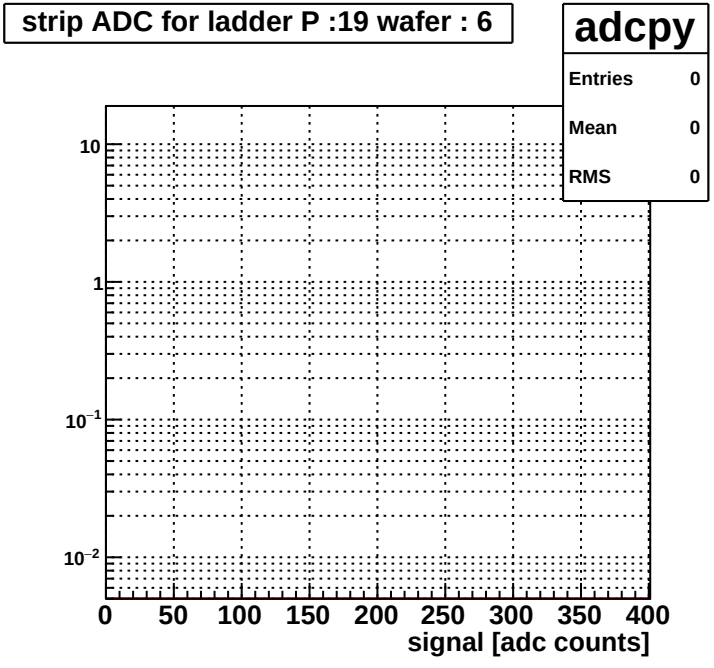

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

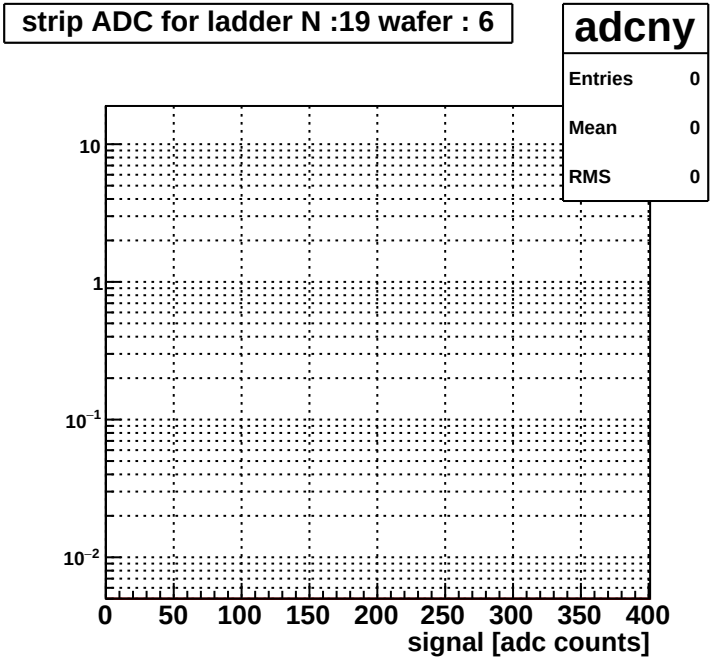

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

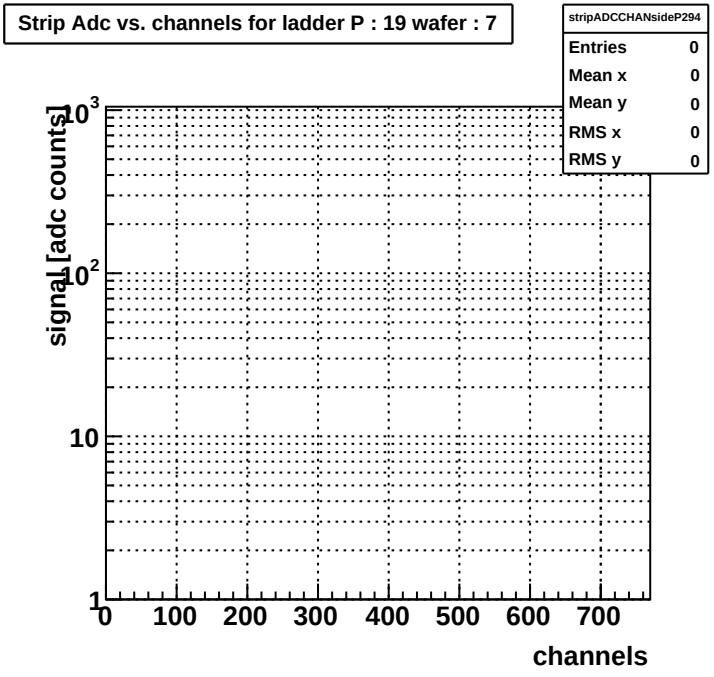

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

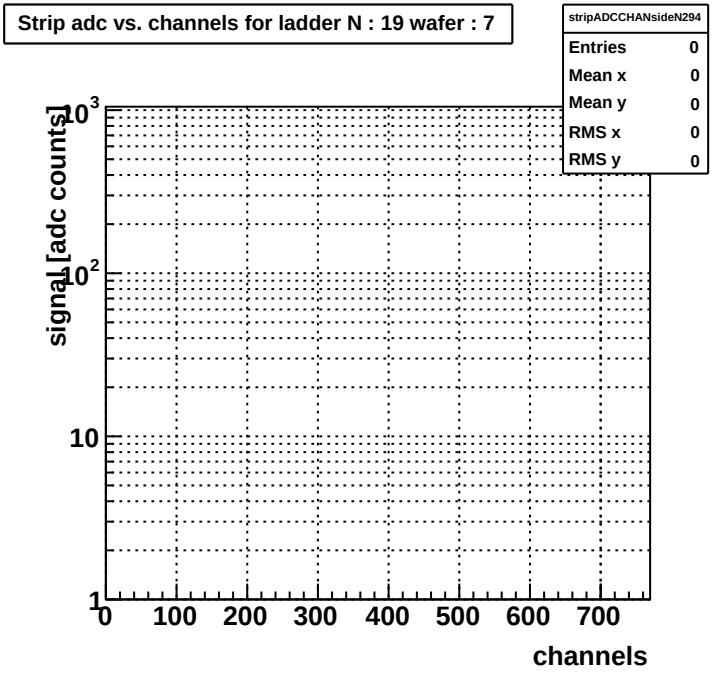

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

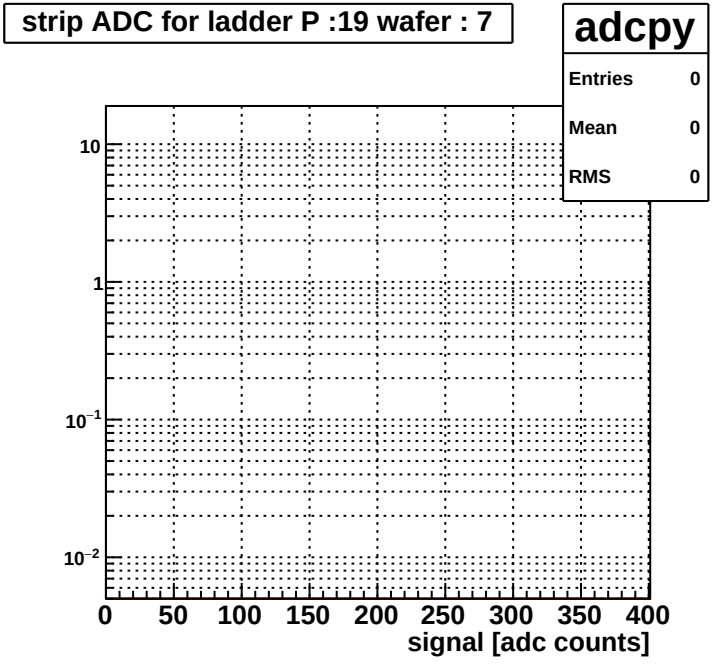

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

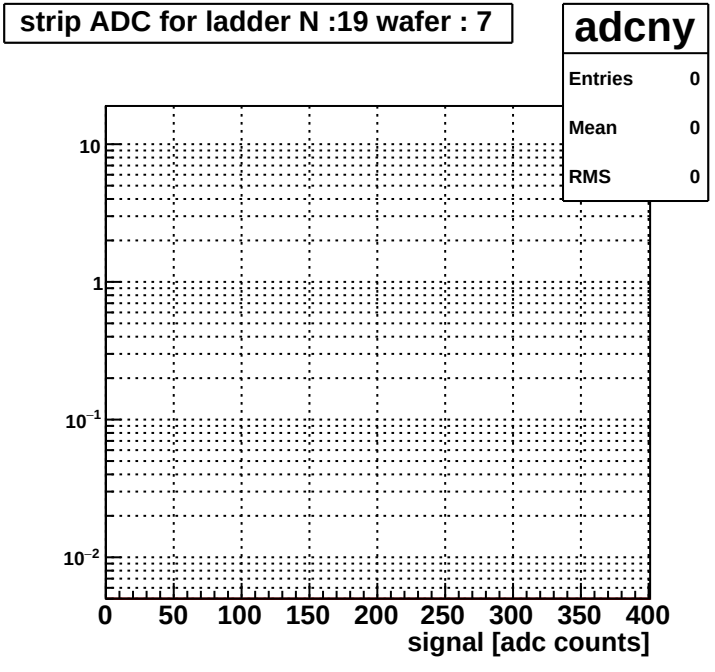

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

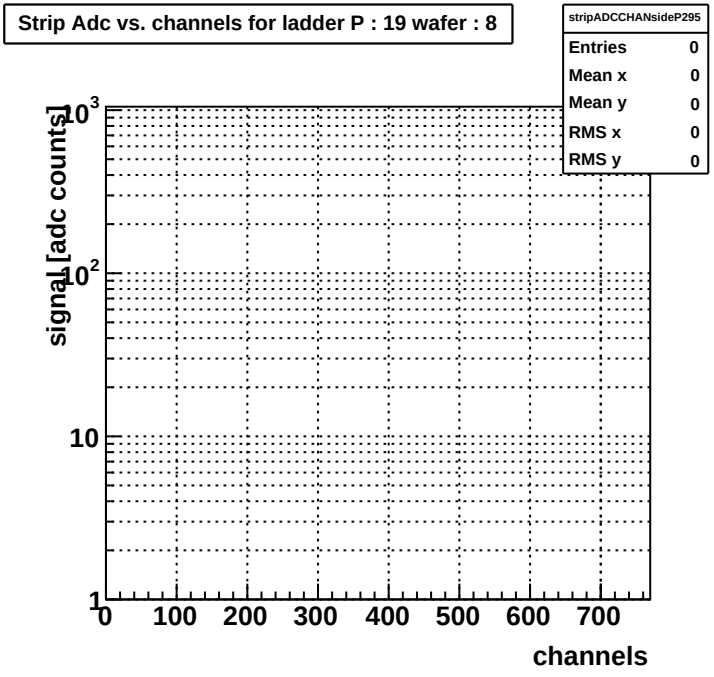

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

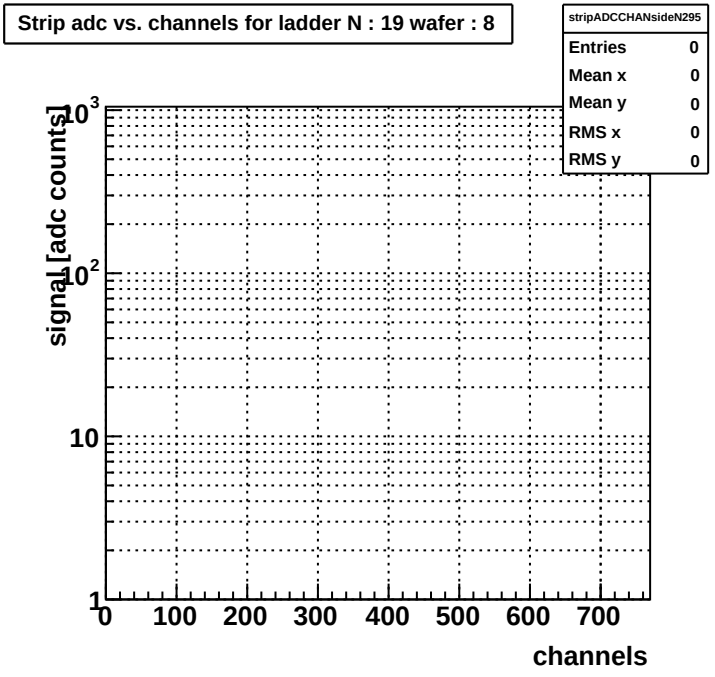

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

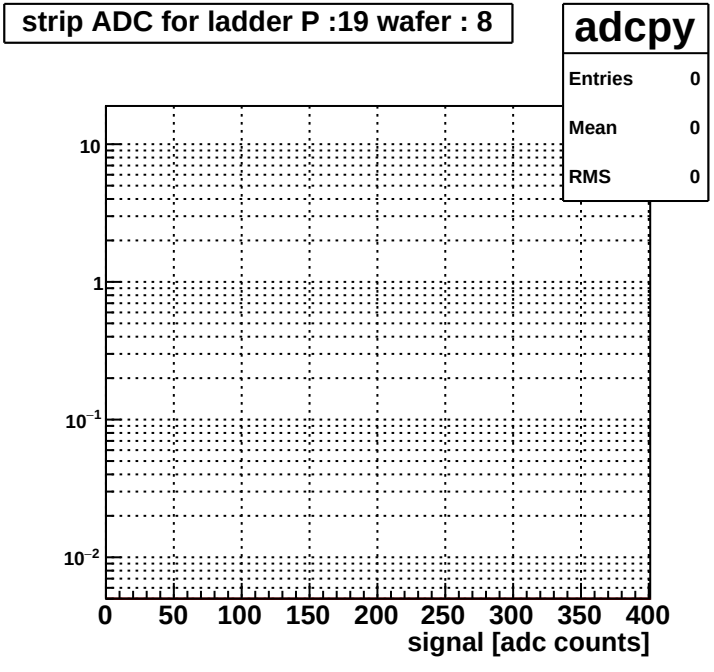

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

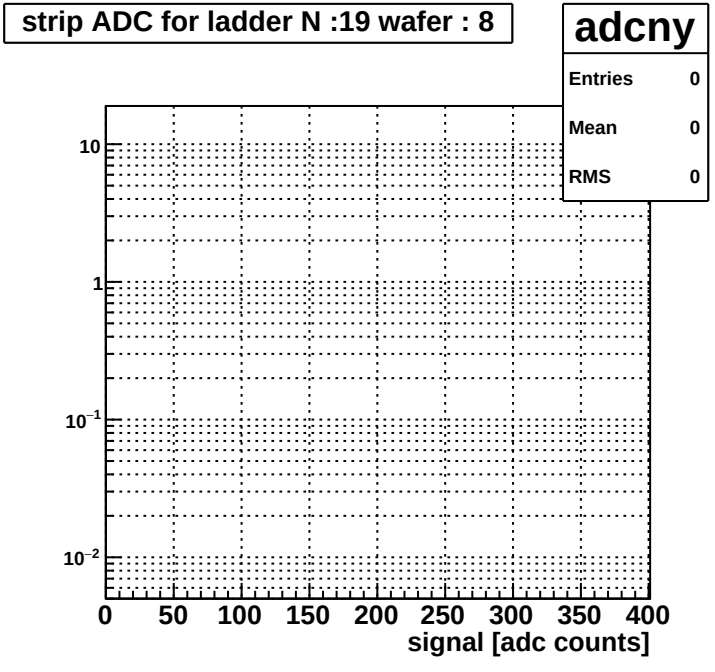

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

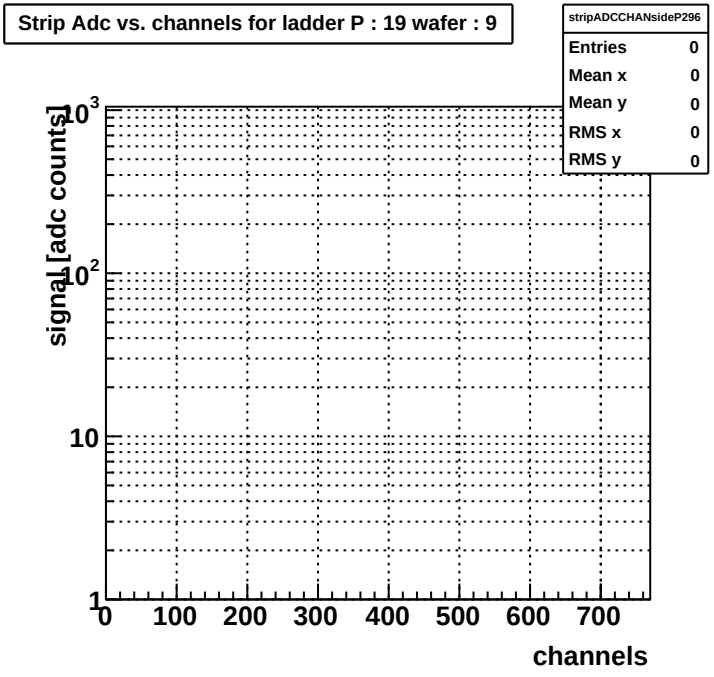

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

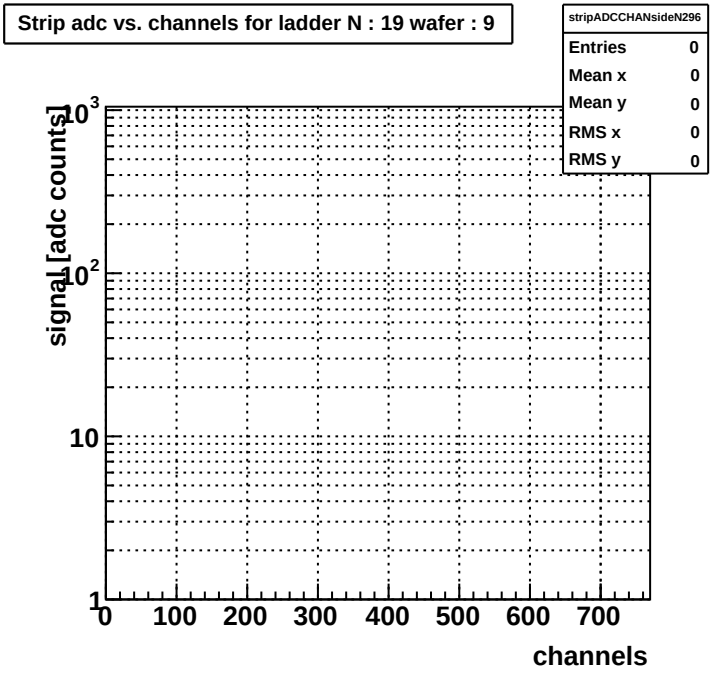

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

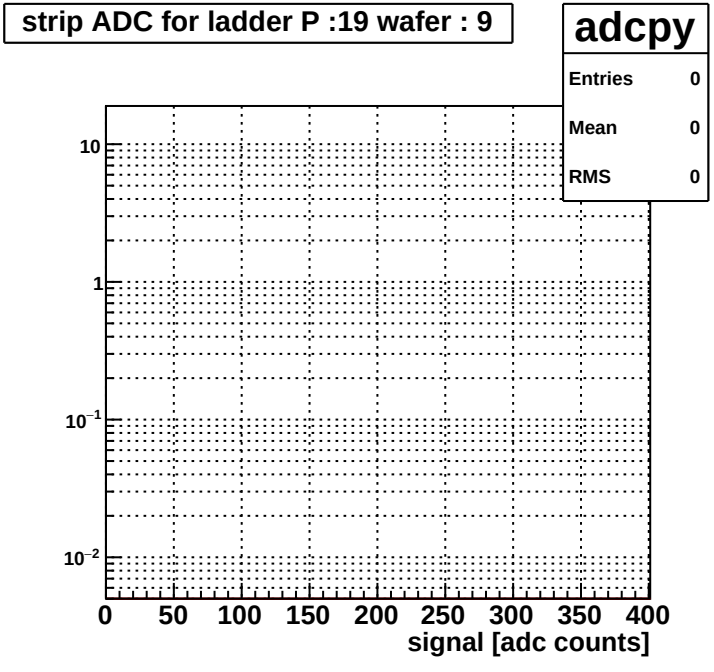

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

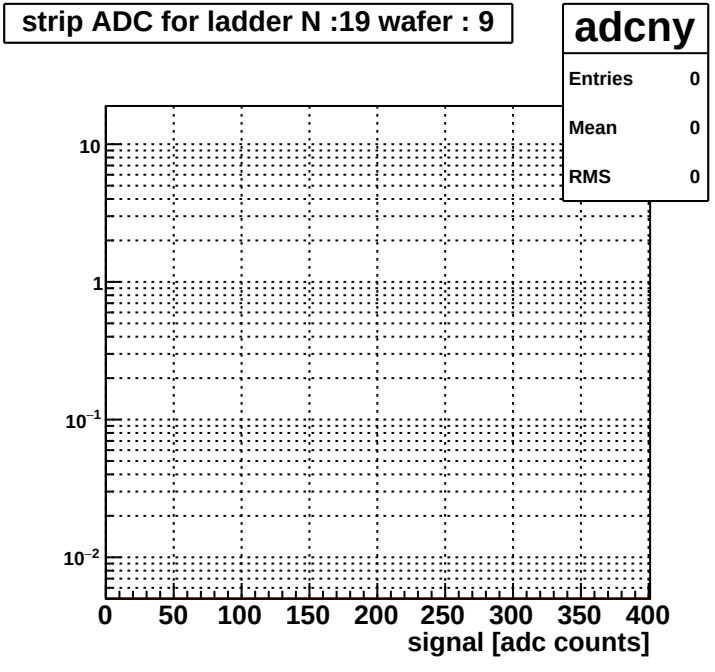

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

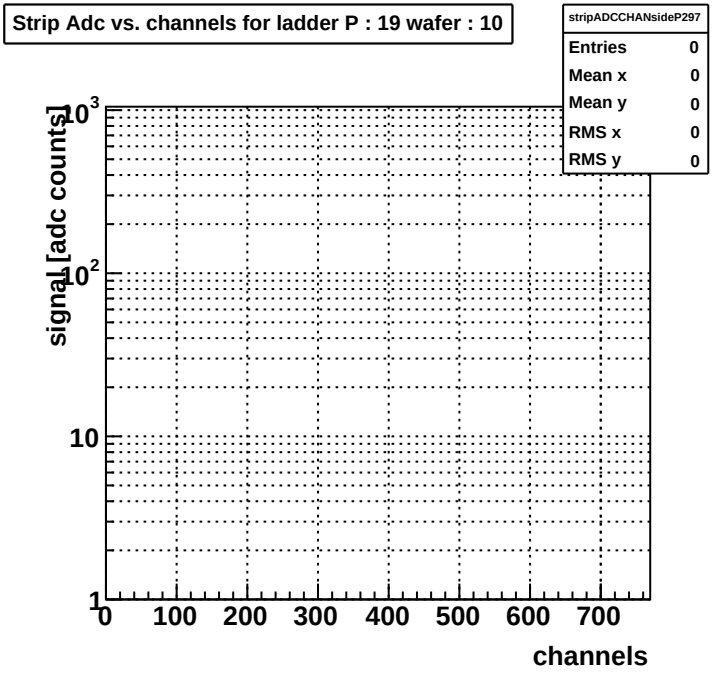

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

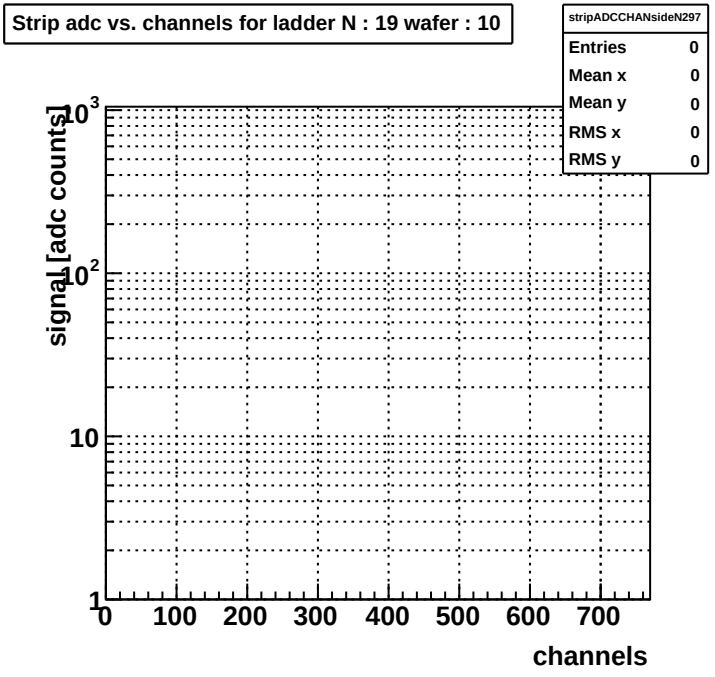

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

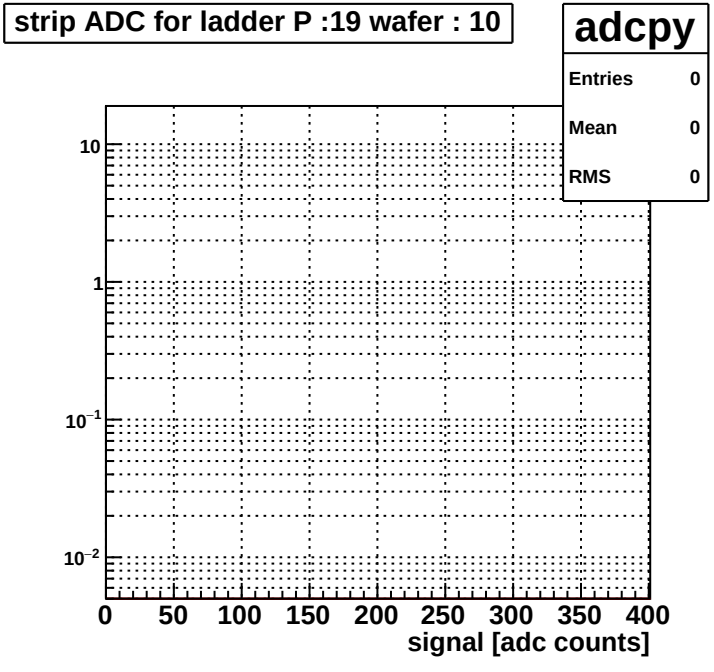

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

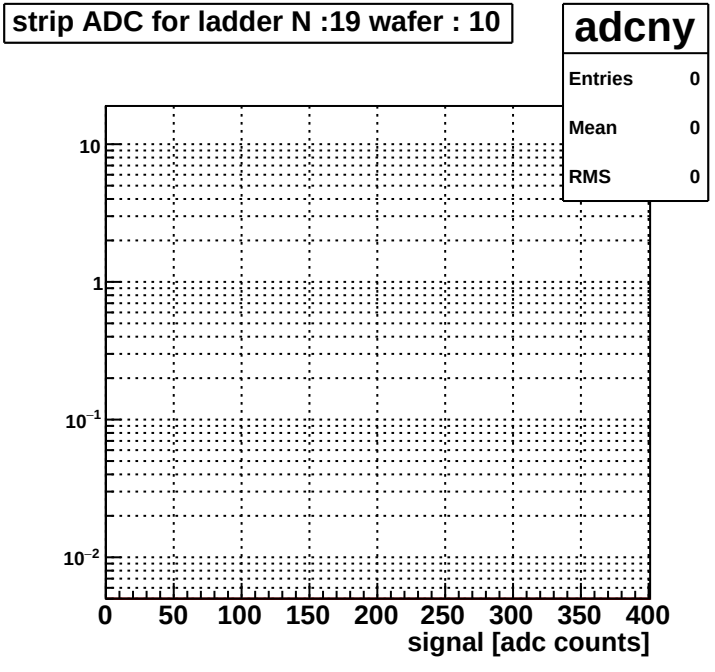

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

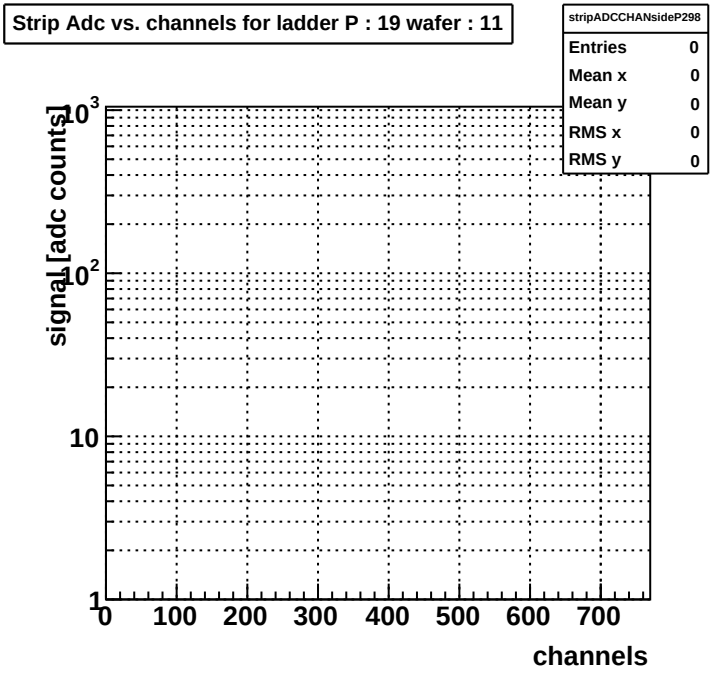

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

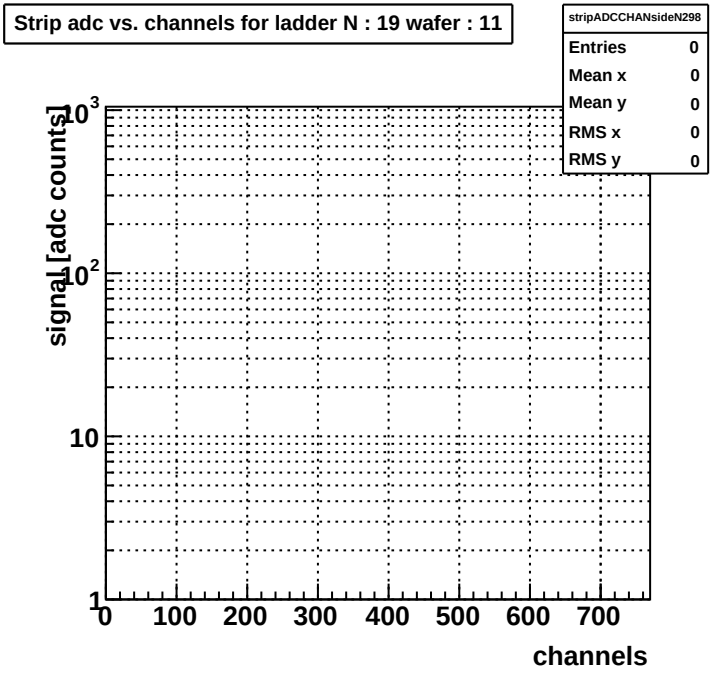

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

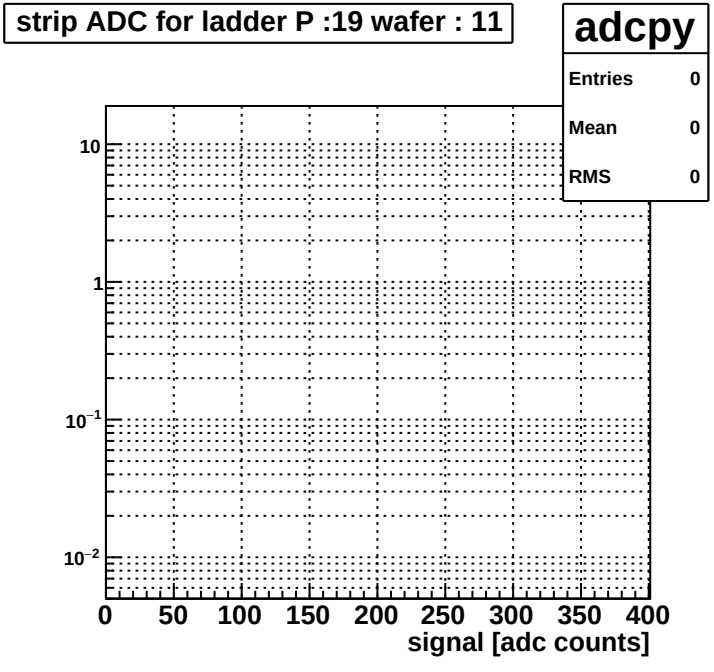

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

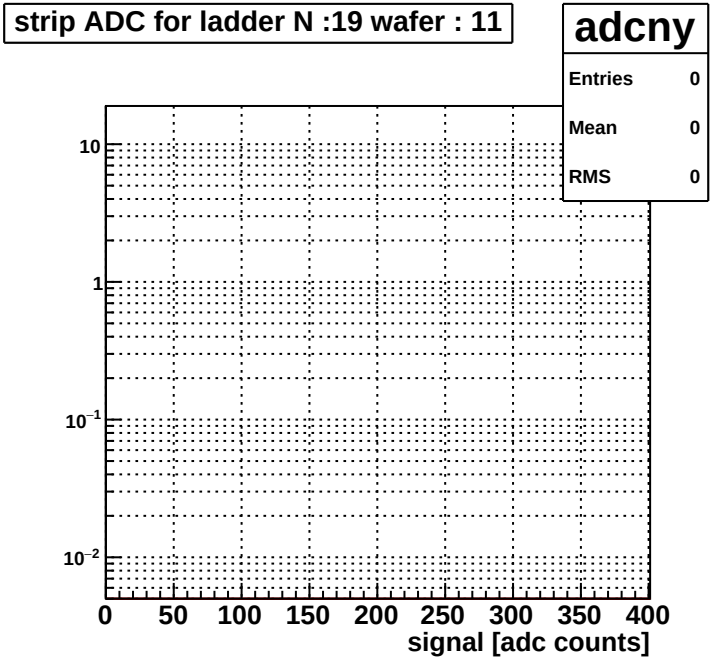

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

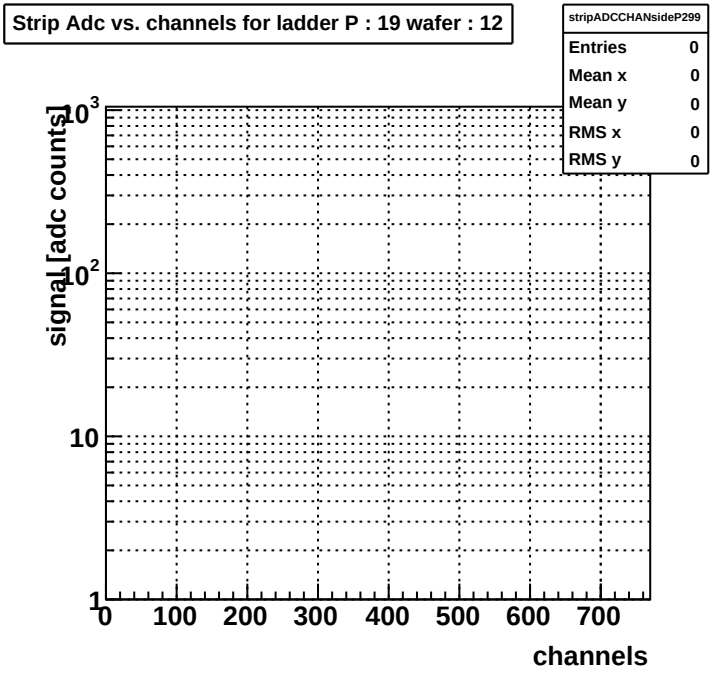

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

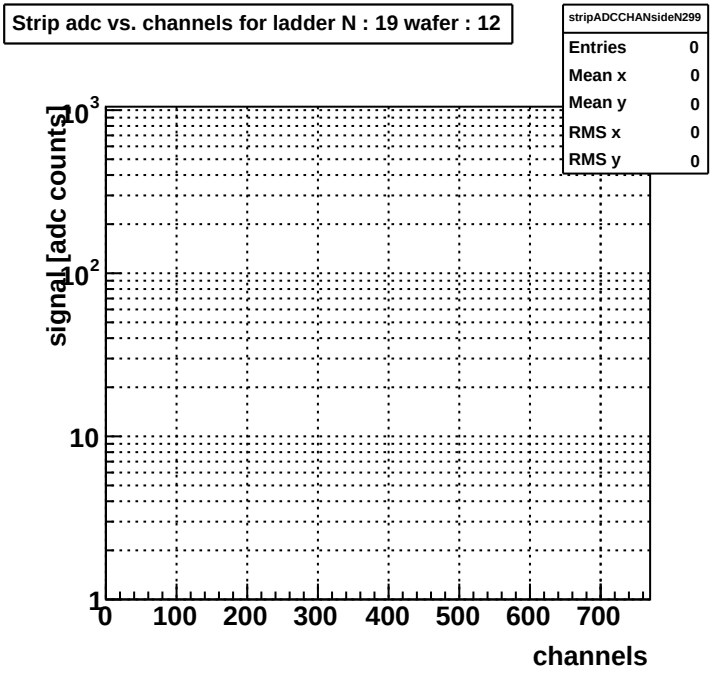

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

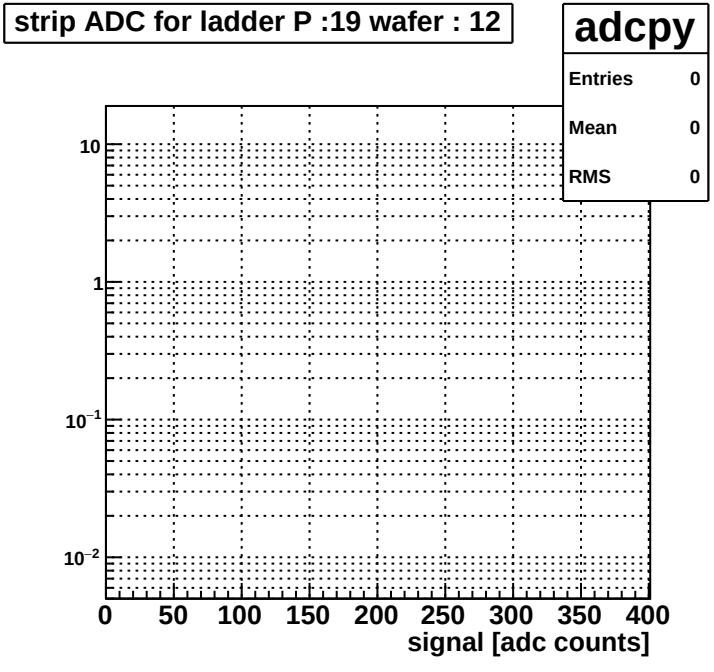

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

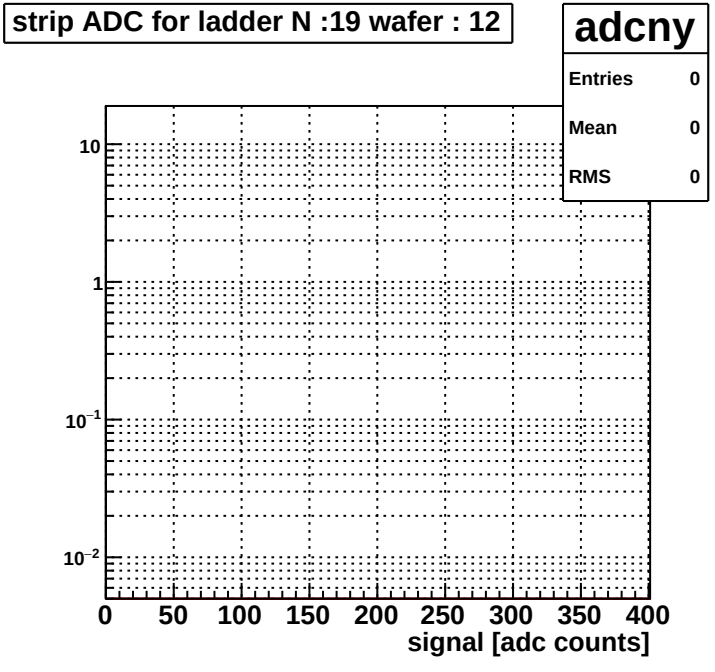

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

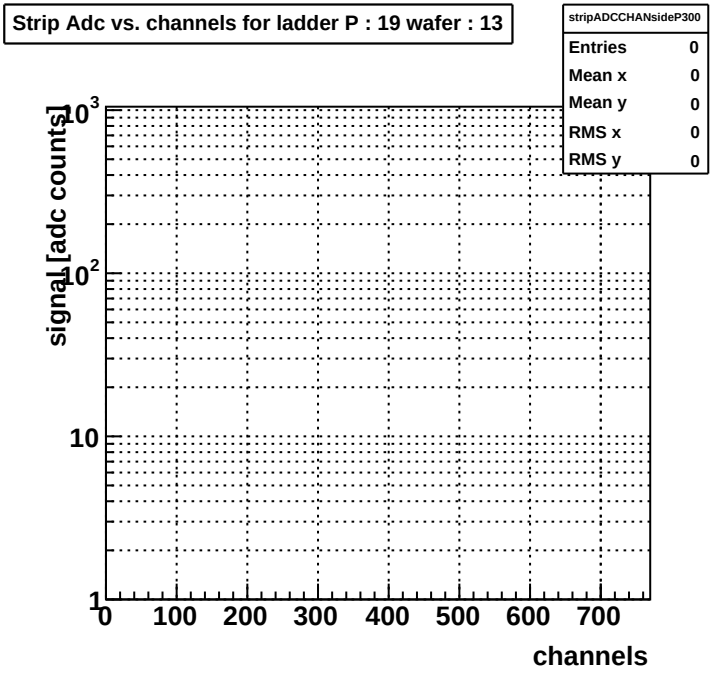

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

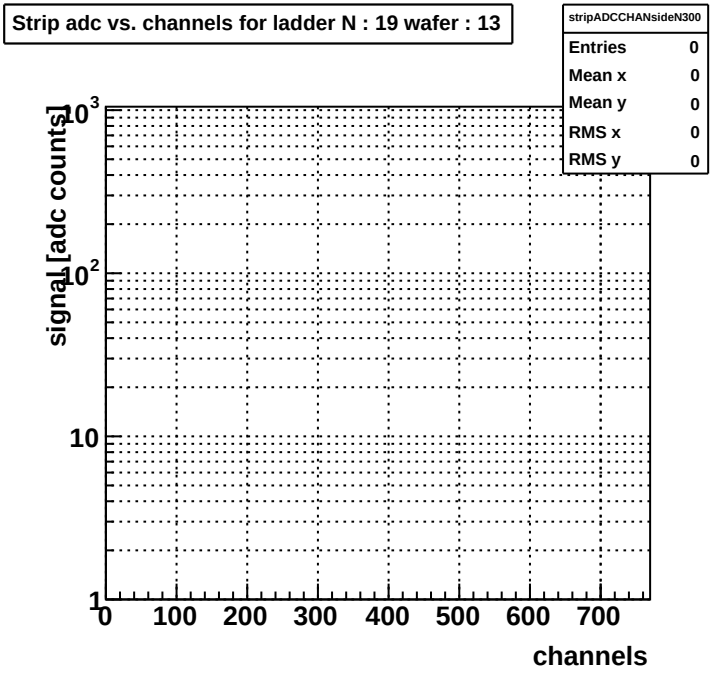

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

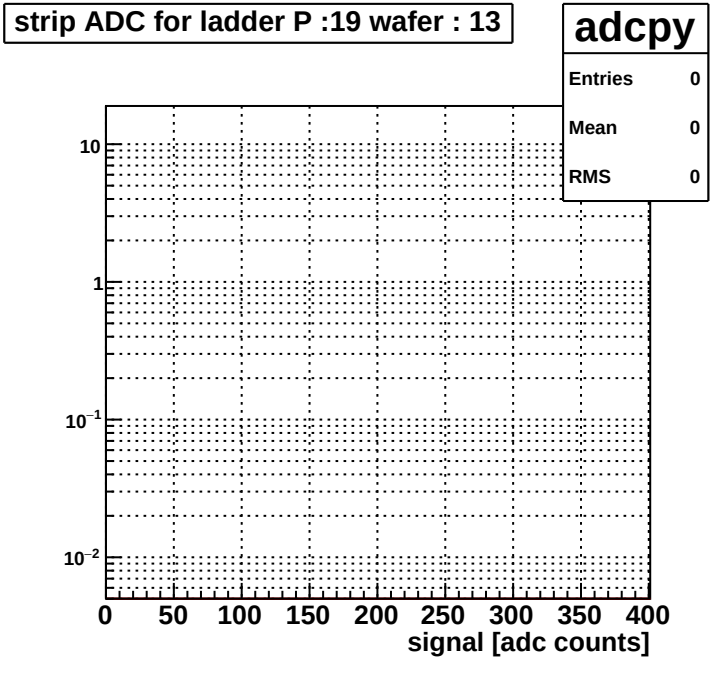

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

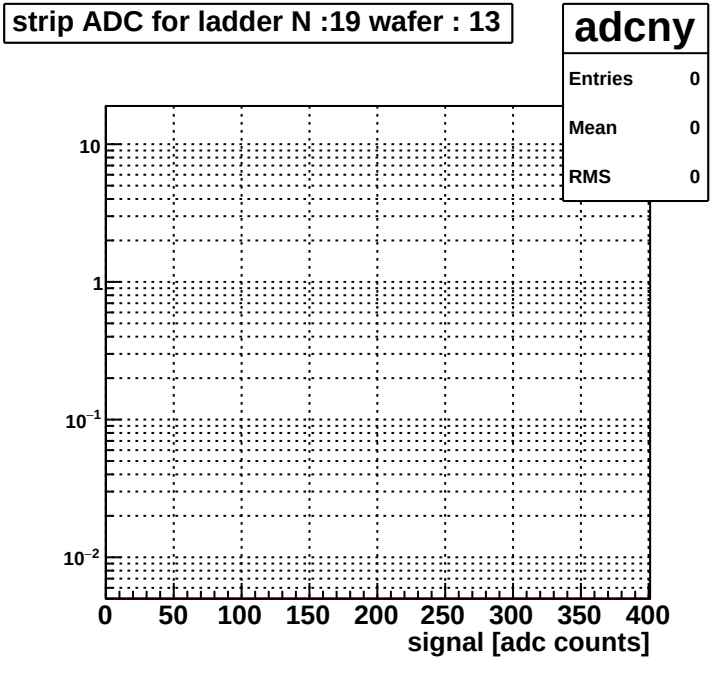

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

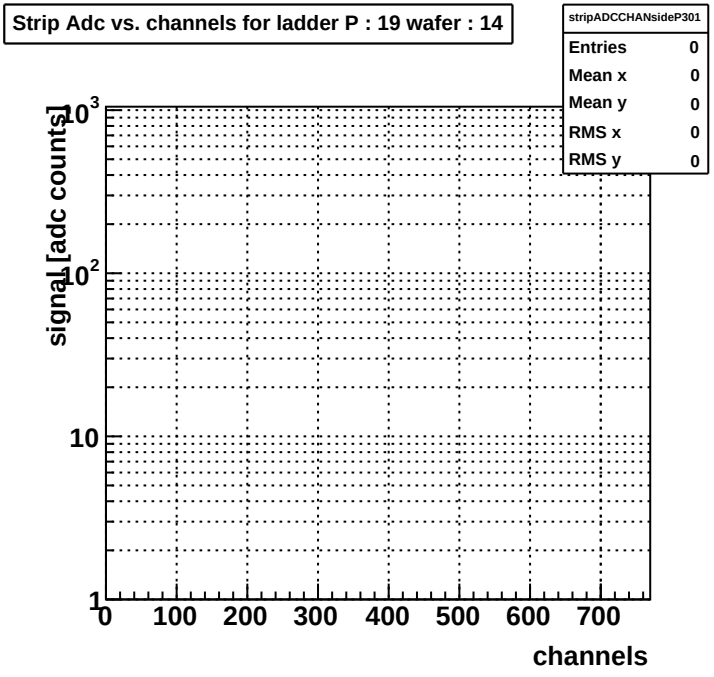

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

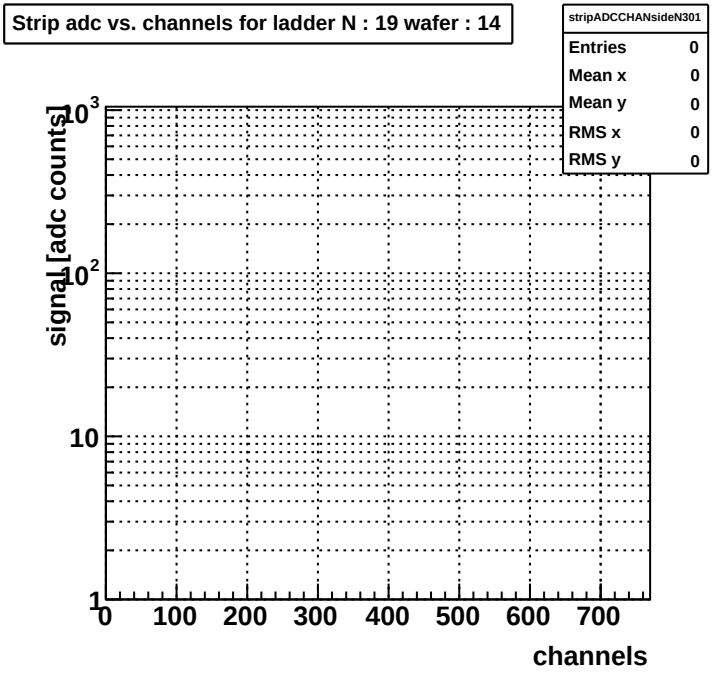

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

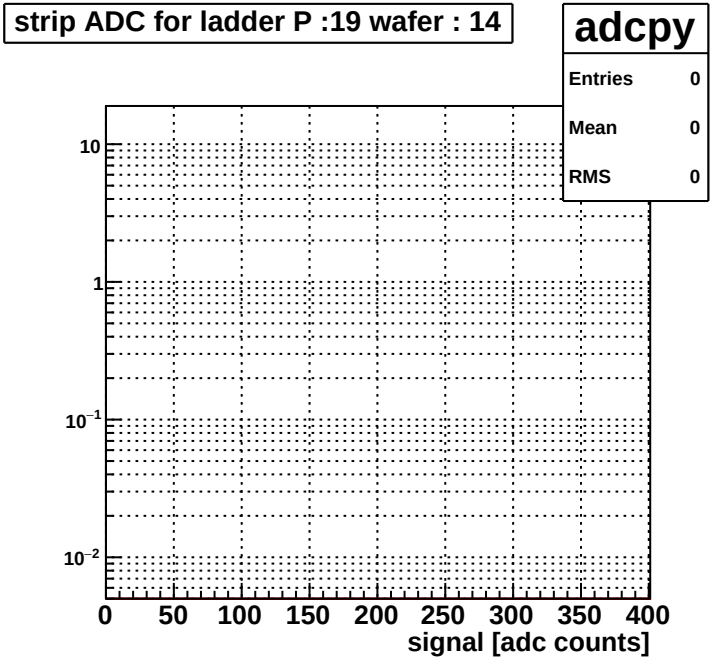

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

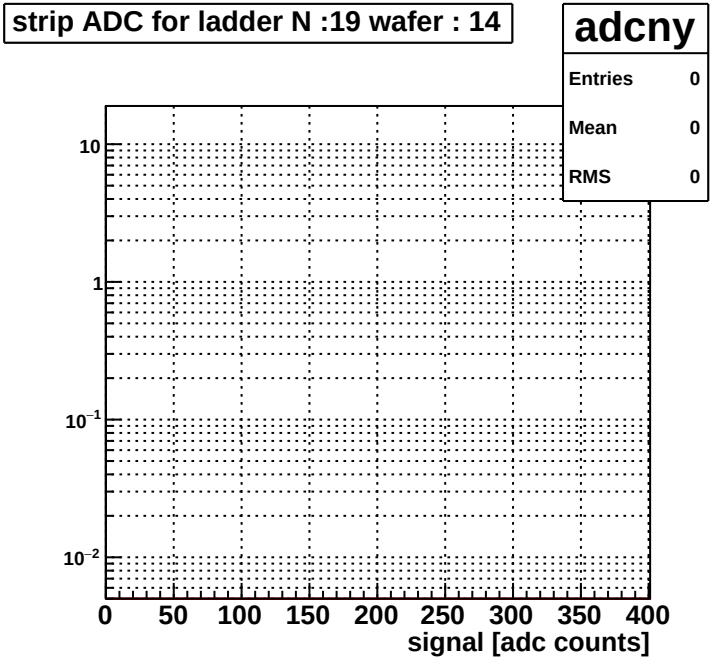

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

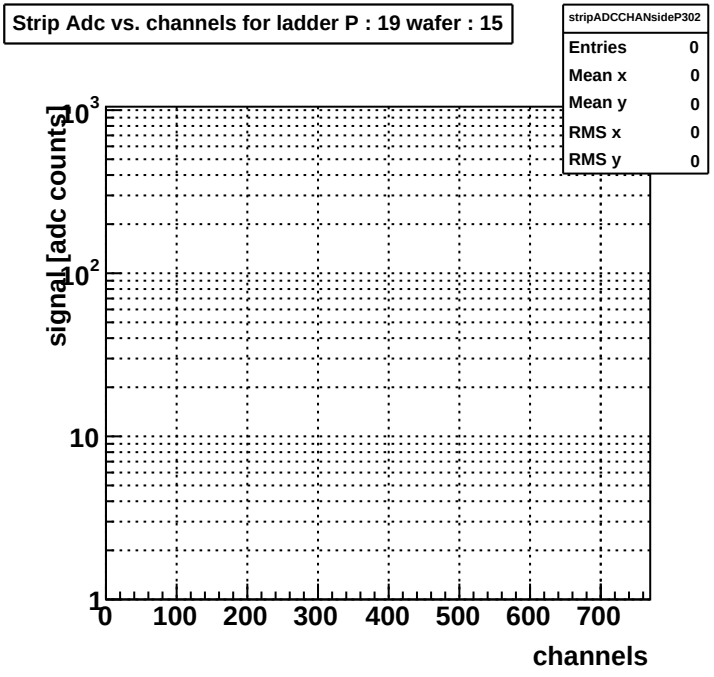

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

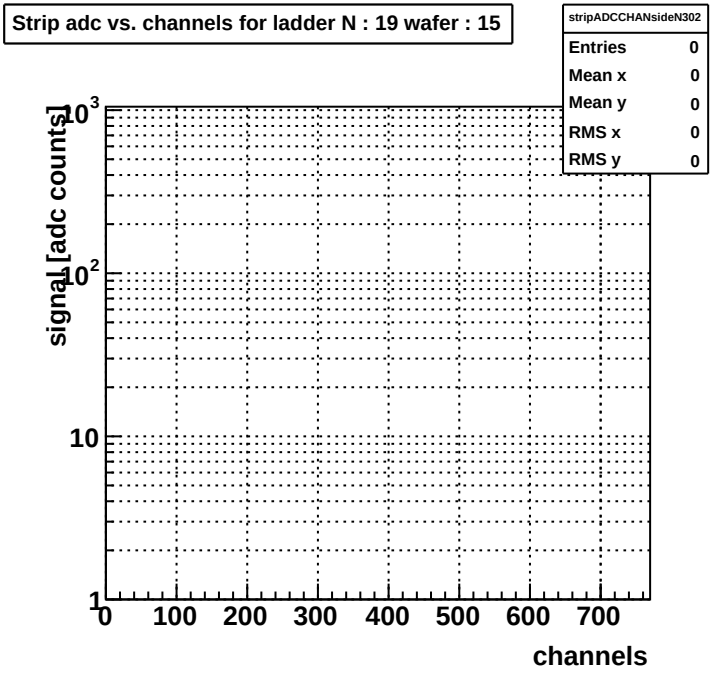

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

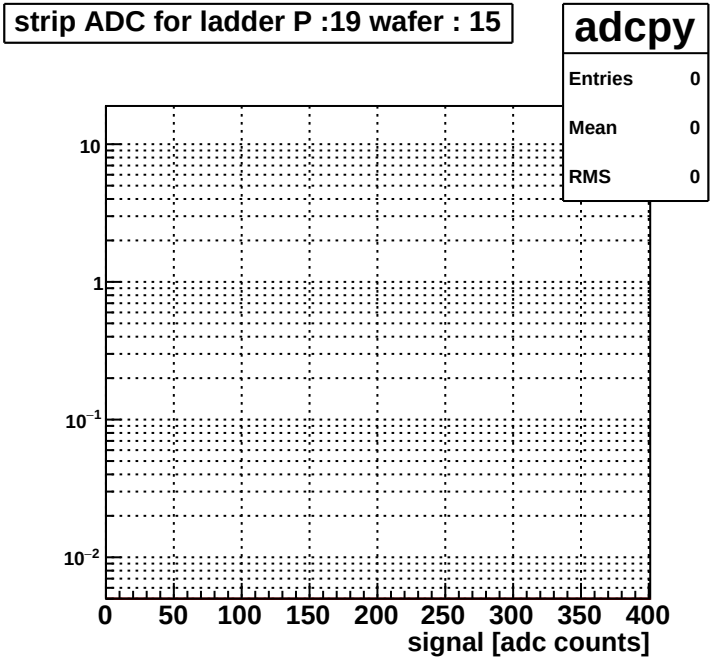

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

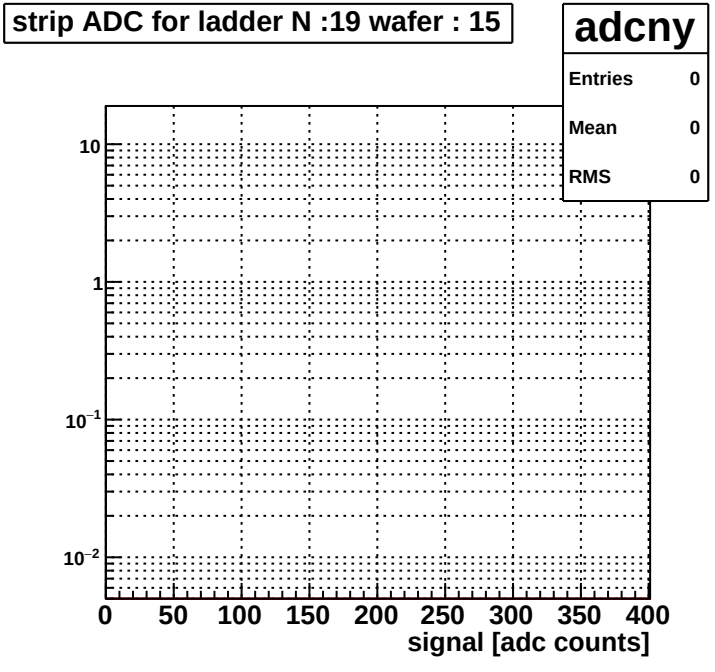

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

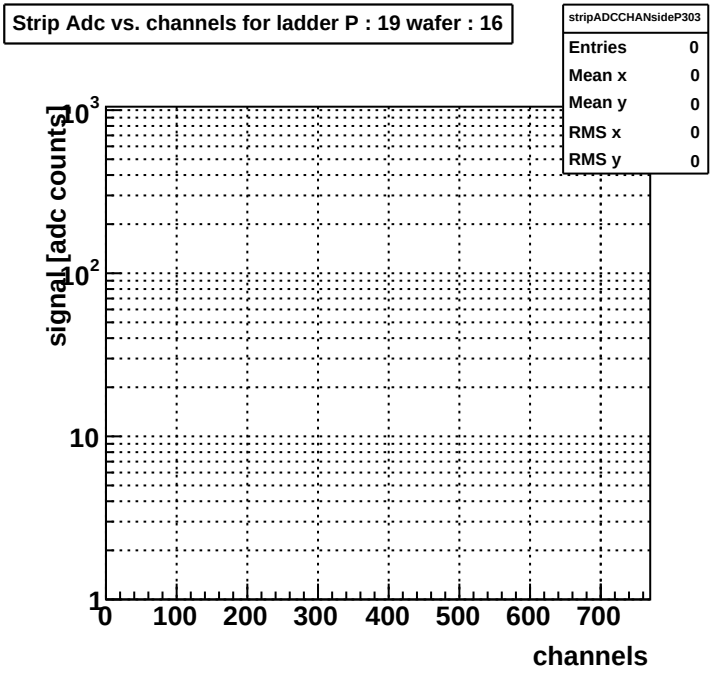

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

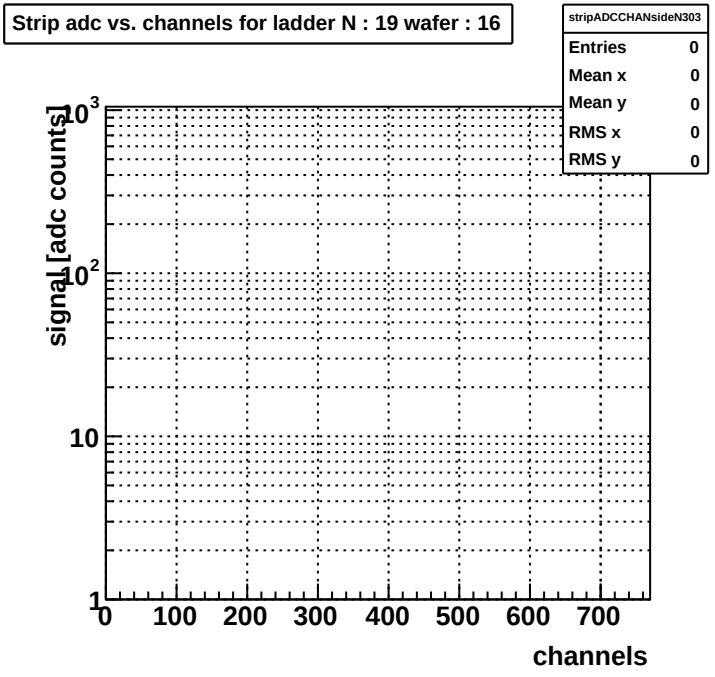

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

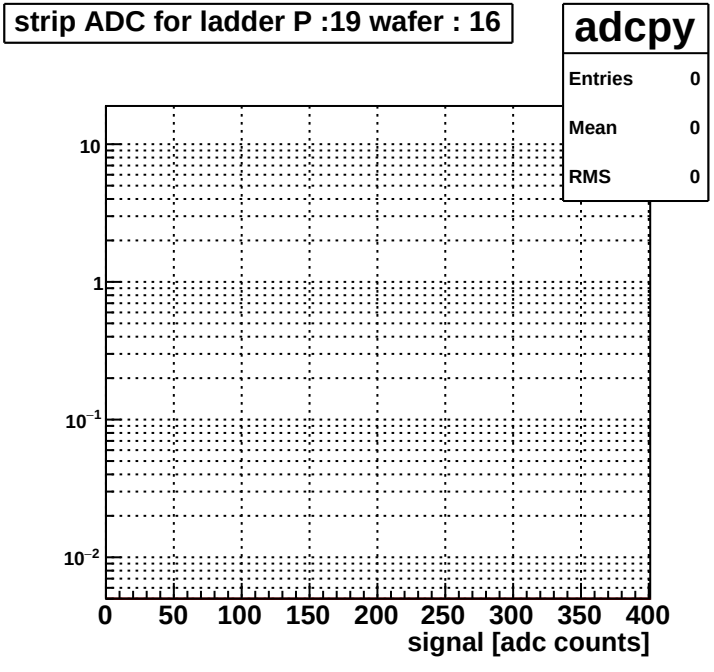

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

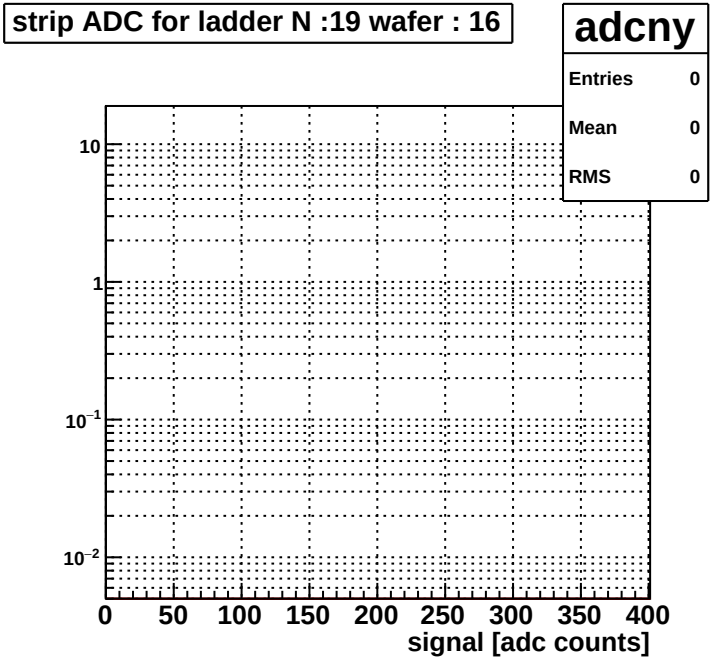

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

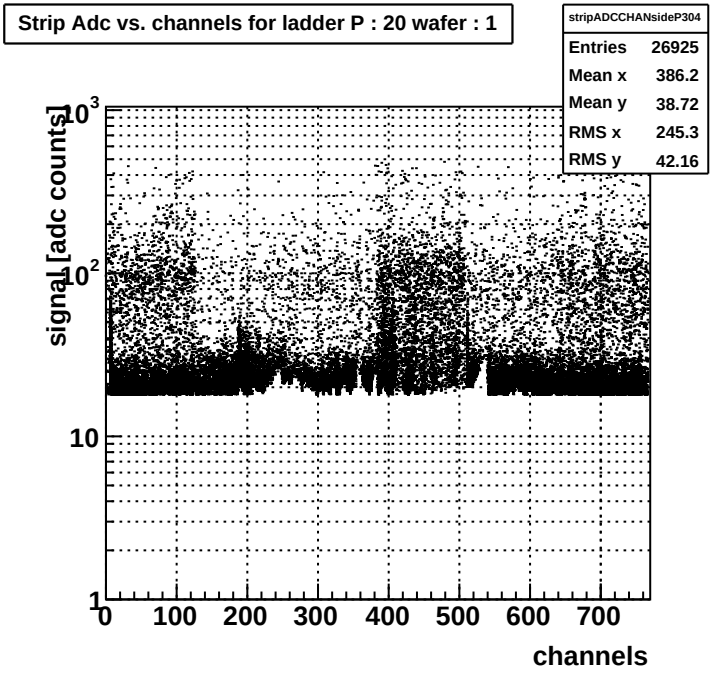

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

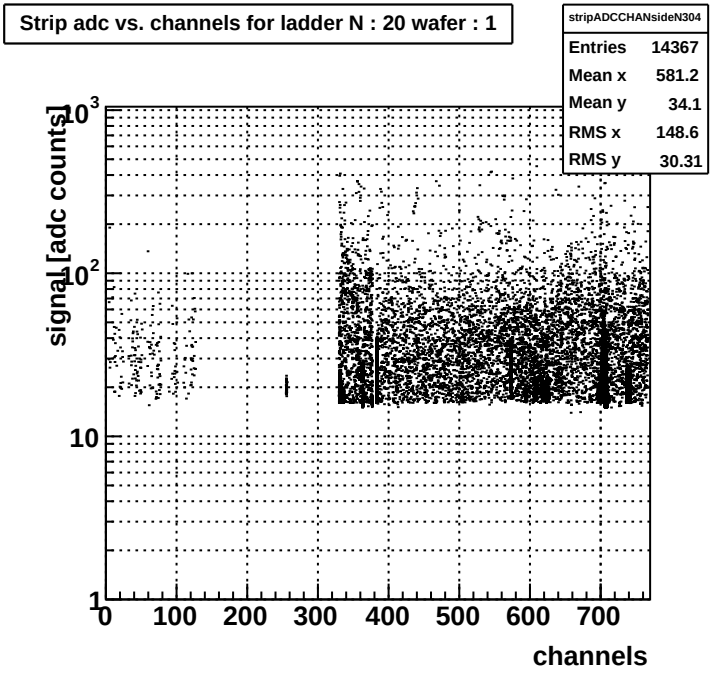

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

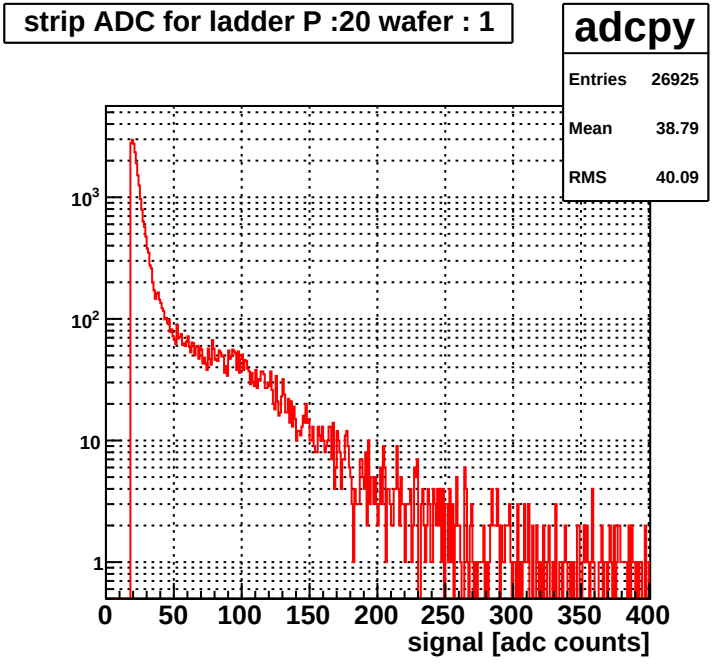

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

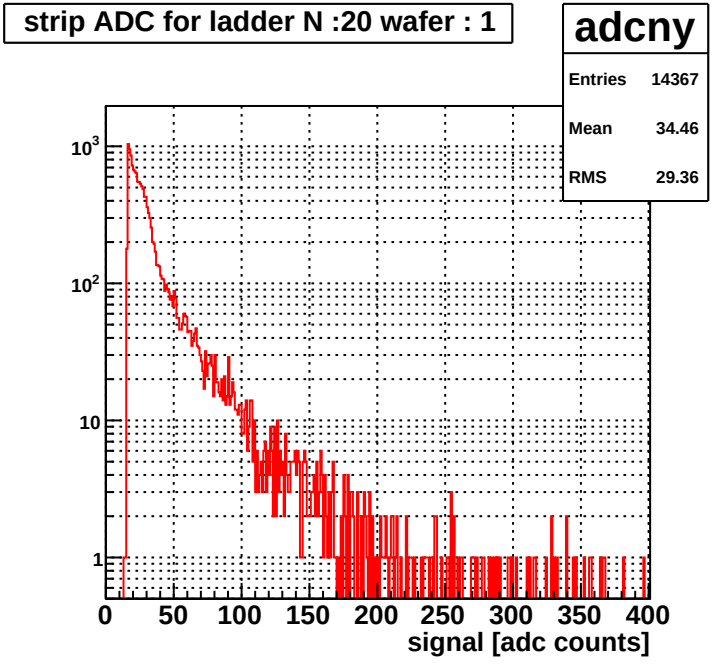

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

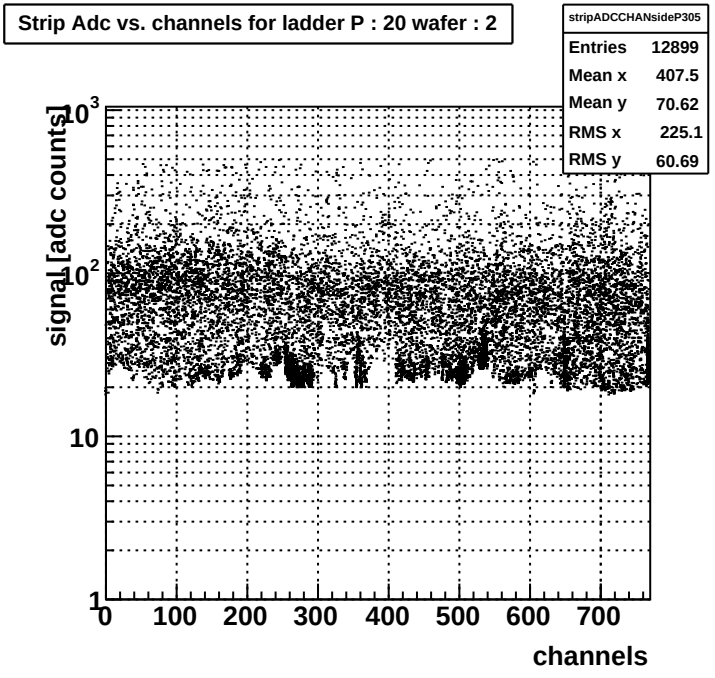

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

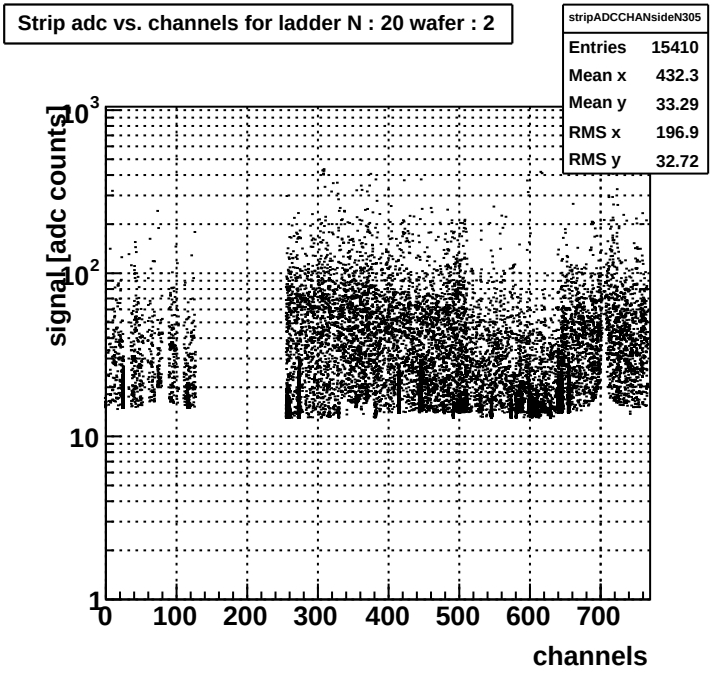

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 26925
Mean x 386.2
Mean y 38.72
RMS x 245.3
RMS y 42.16
signal [adc counts]
channels

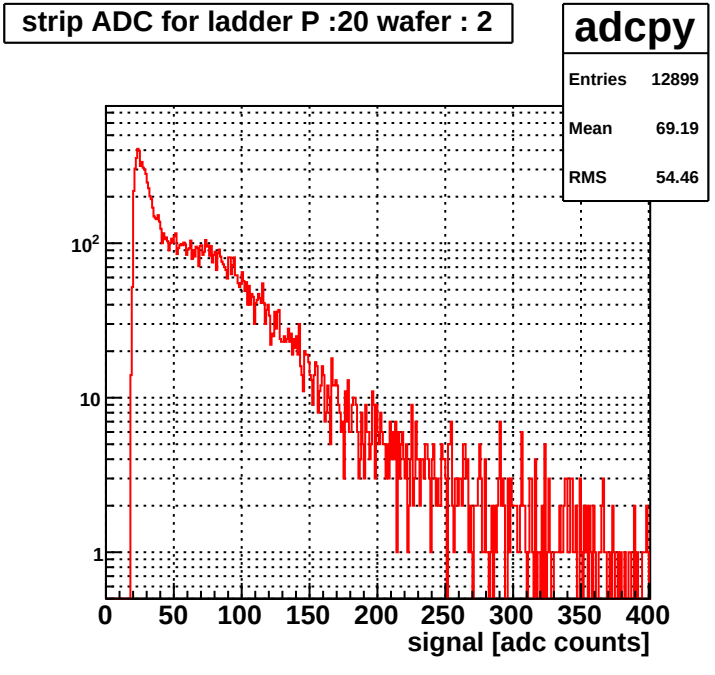

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 14367
Mean x 581.2
Mean y 34.1
RMS x 148.6
RMS y 30.31
signal [adc counts]
channels

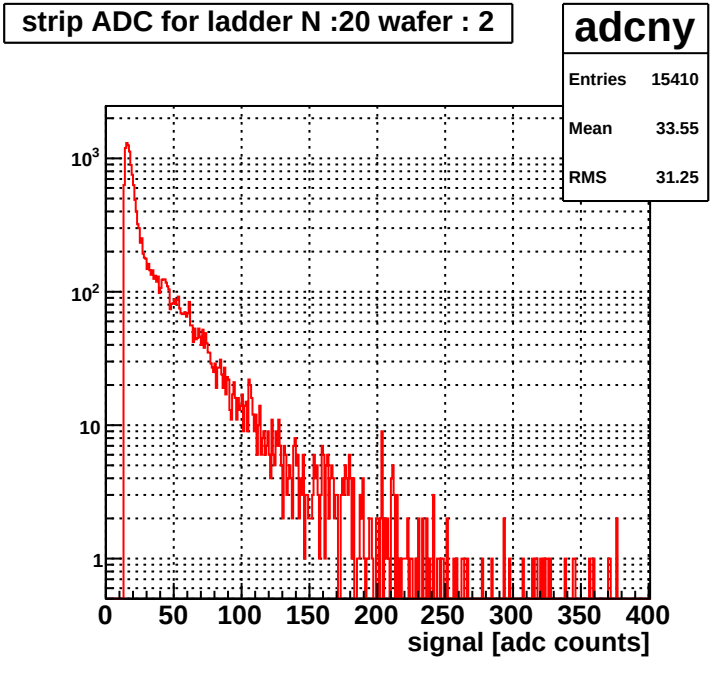

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 26925
Mean 38.79
RMS 40.09
signal [adc counts]

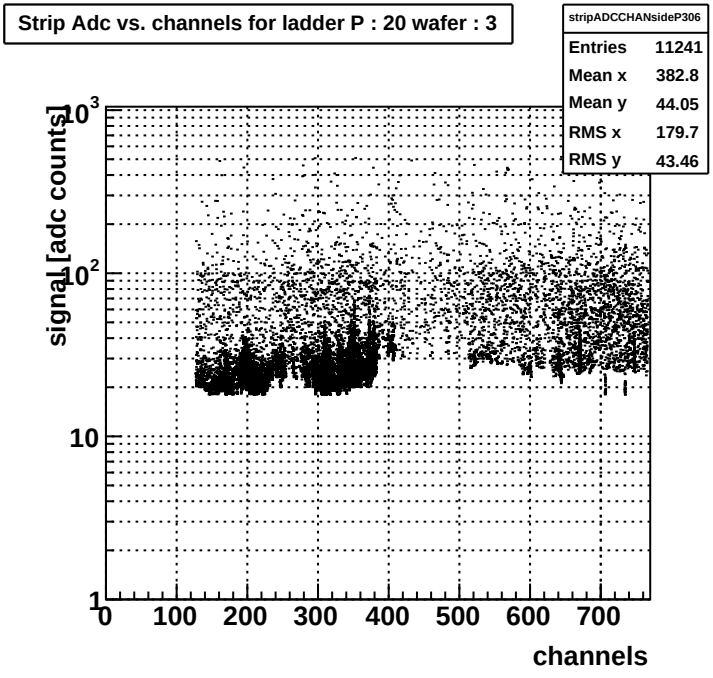

strip ADC for ladder N :20 wafer : 1
adcny
Entries 14367
Mean 34.46
RMS 29.36
signal [adc counts]

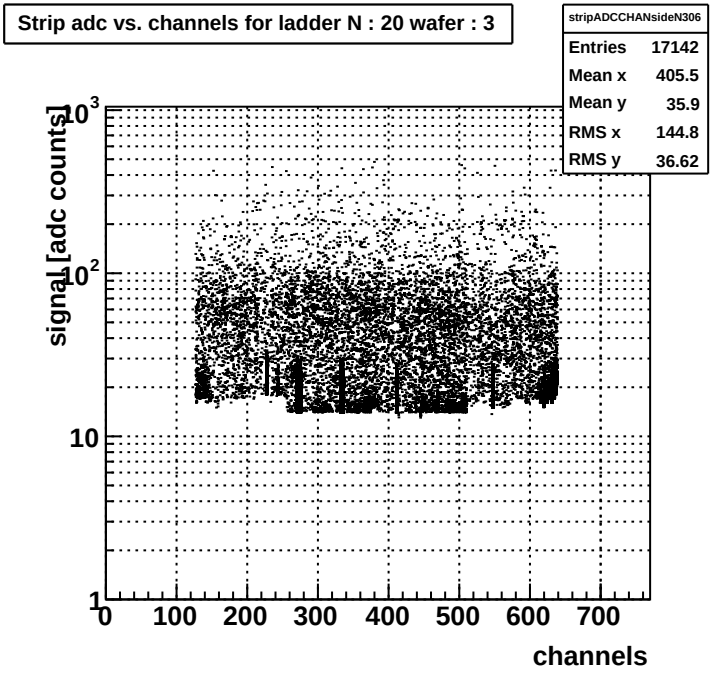

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 12899
Mean x 407.5
Mean y 70.62
RMS x 225.1
RMS y 60.69
signal [adc counts]
channels

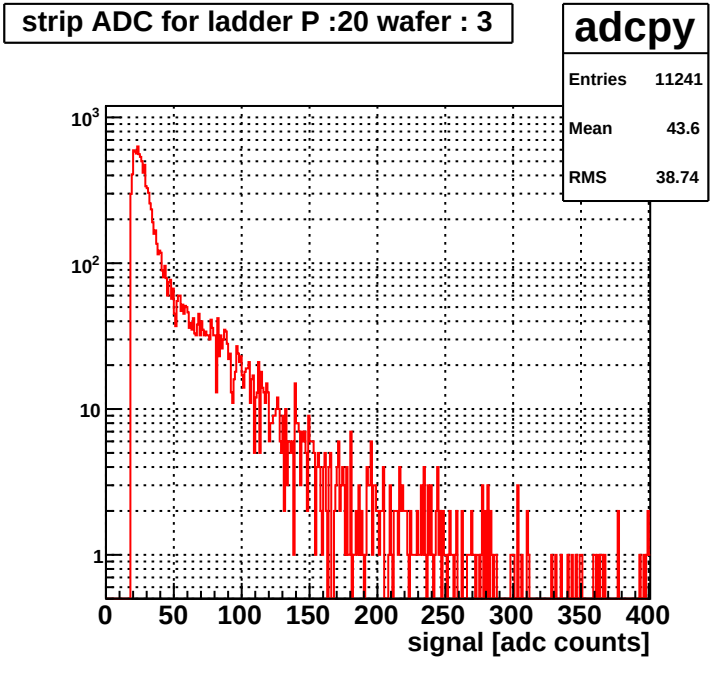

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 15410
Mean x 432.3
Mean y 33.29
RMS x 196.9
RMS y 32.72
signal [adc counts]
channels

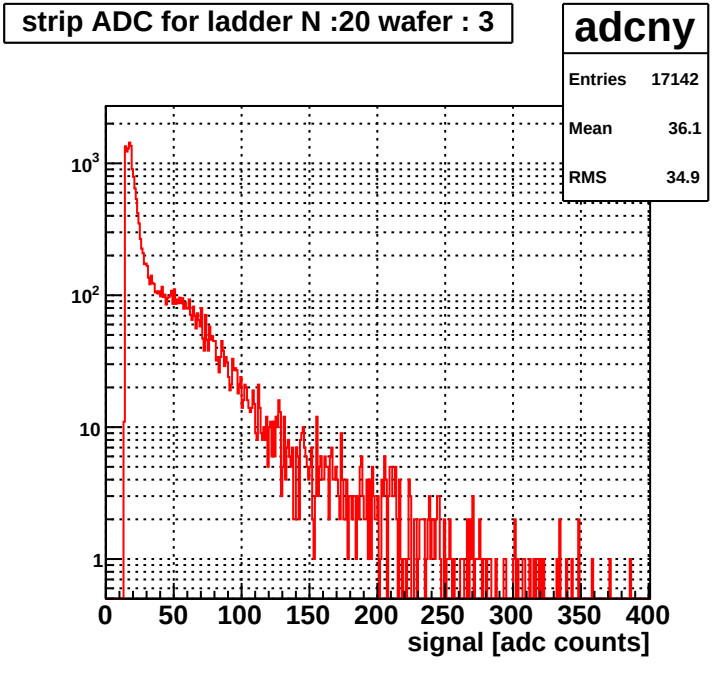

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 12899
Mean 69.19
RMS 54.46
signal [adc counts]

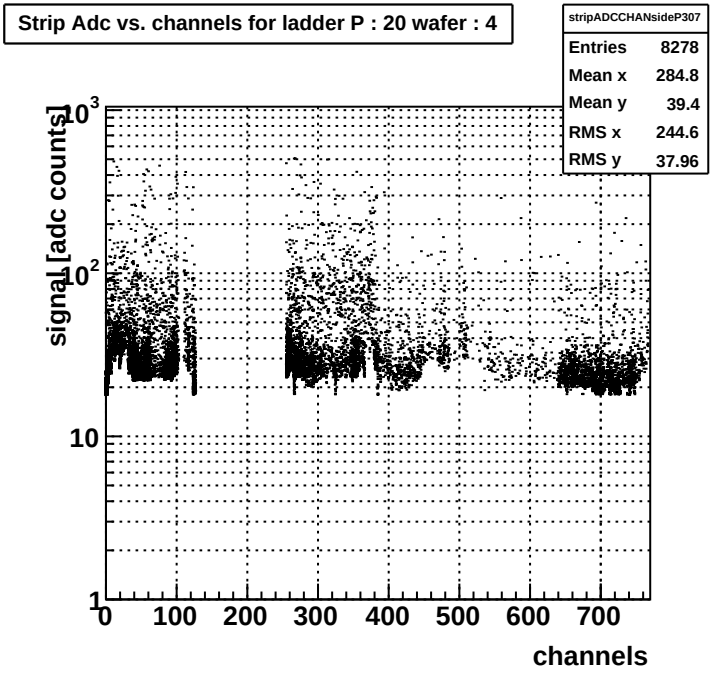

strip ADC for ladder N :20 wafer : 2
adcny
Entries 15410
Mean 33.55
RMS 31.25
signal [adc counts]

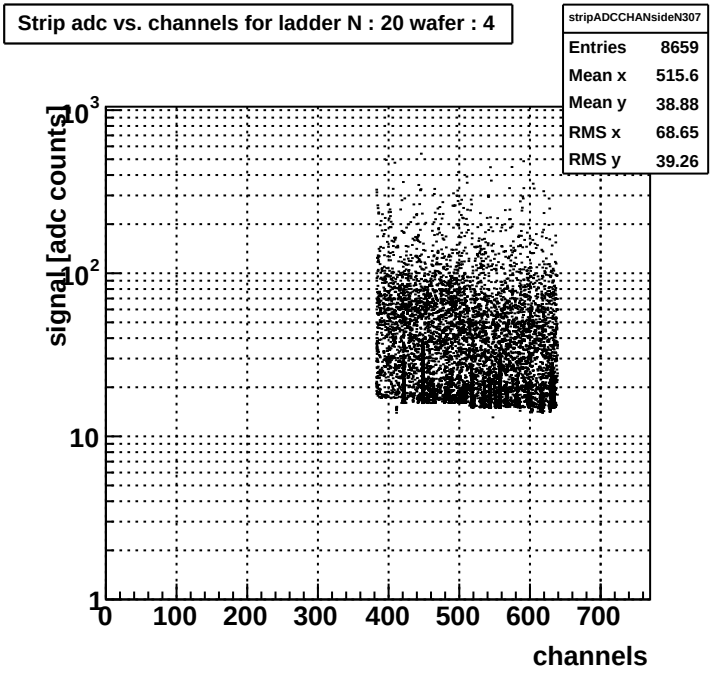

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 11241
Mean x 382.8
Mean y 44.05
RMS x 179.7
RMS y 43.46
signal [adc counts]
channels

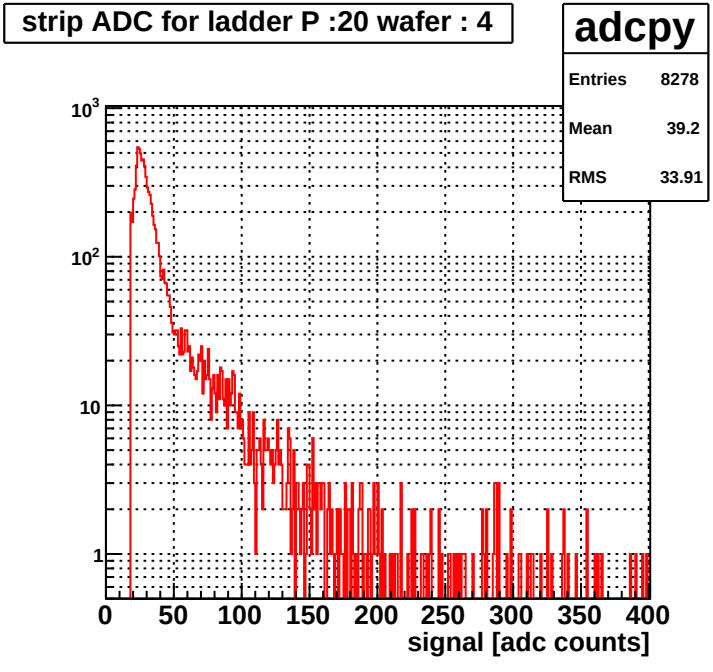

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 17142
Mean x 405.5
Mean y 35.9
RMS x 144.8
RMS y 36.62
signal [adc counts]
channels

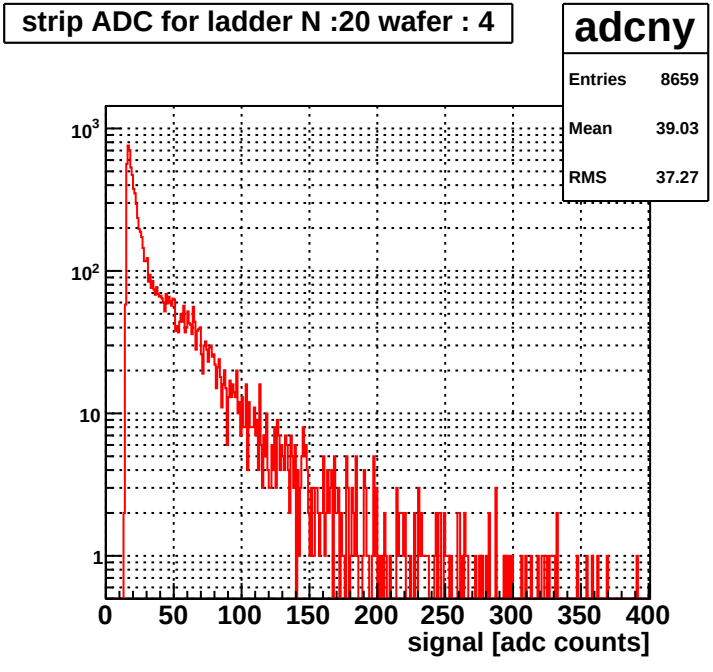

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 11241
Mean 43.6
RMS 38.74
signal [adc counts]

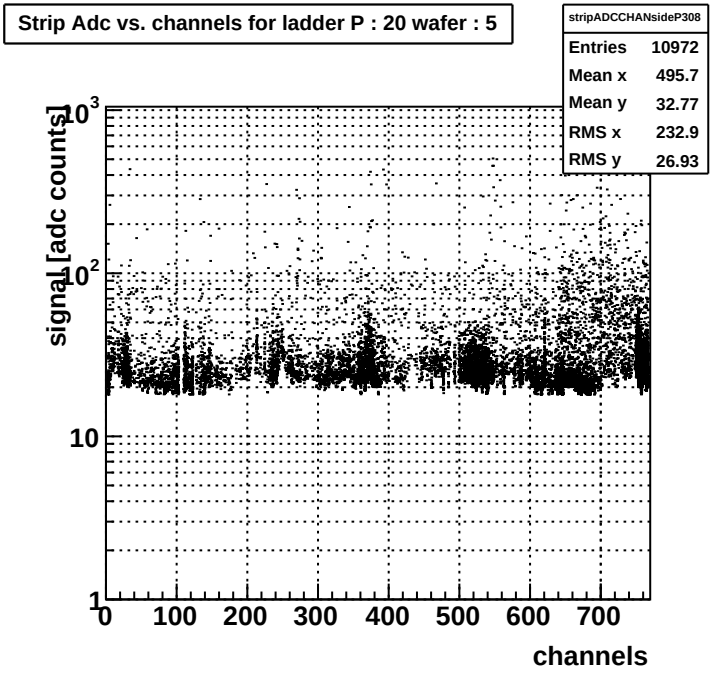

strip ADC for ladder N :20 wafer : 3
adcny
Entries 17142
Mean 36.1
RMS 34.9
signal [adc counts]

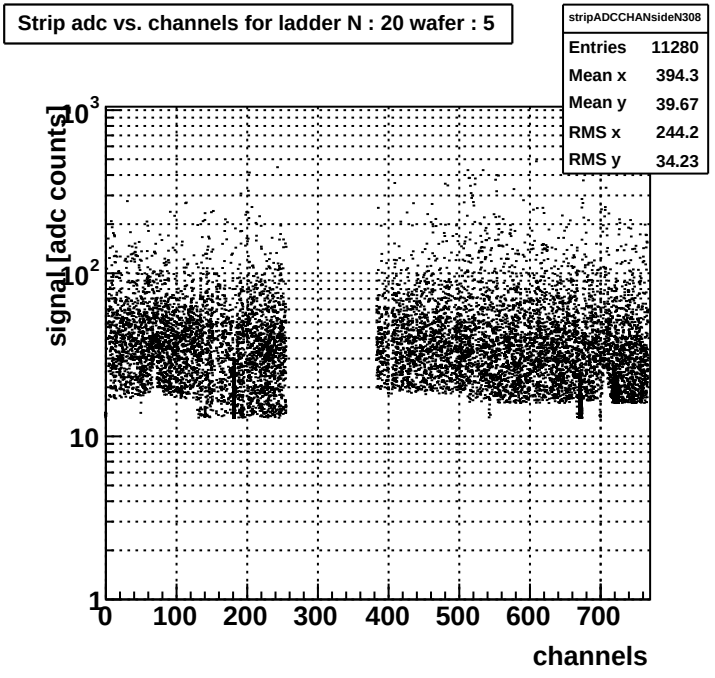

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 8278
Mean x 284.8
Mean y 39.4
RMS x 244.6
RMS y 37.96
signal [adc counts]
channels

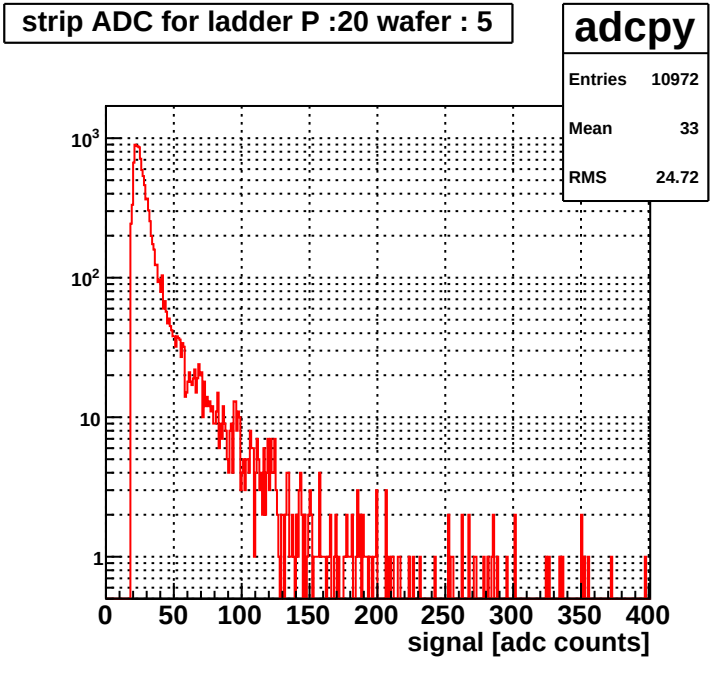

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 8659
Mean x 515.6
Mean y 38.88
RMS x 68.65
RMS y 39.26
signal [adc counts]
channels

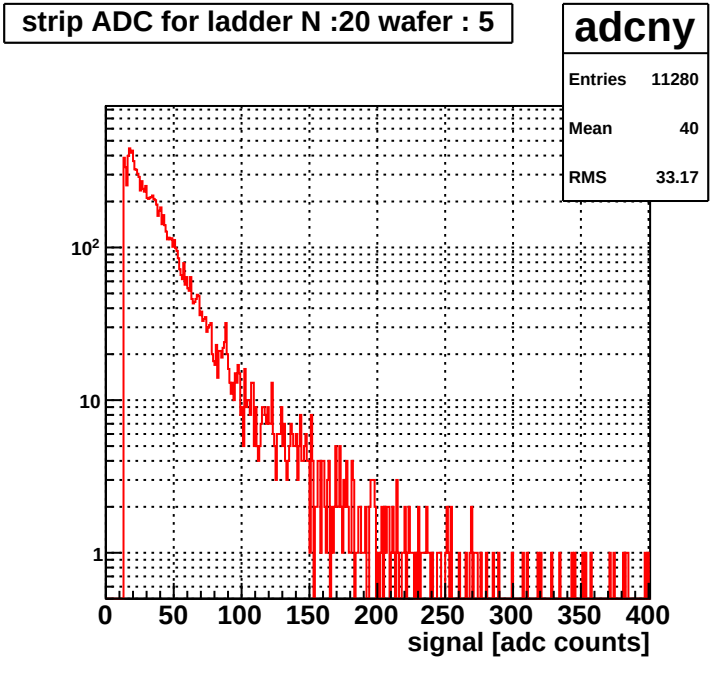

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 8278
Mean 39.2
RMS 33.91
signal [adc counts]

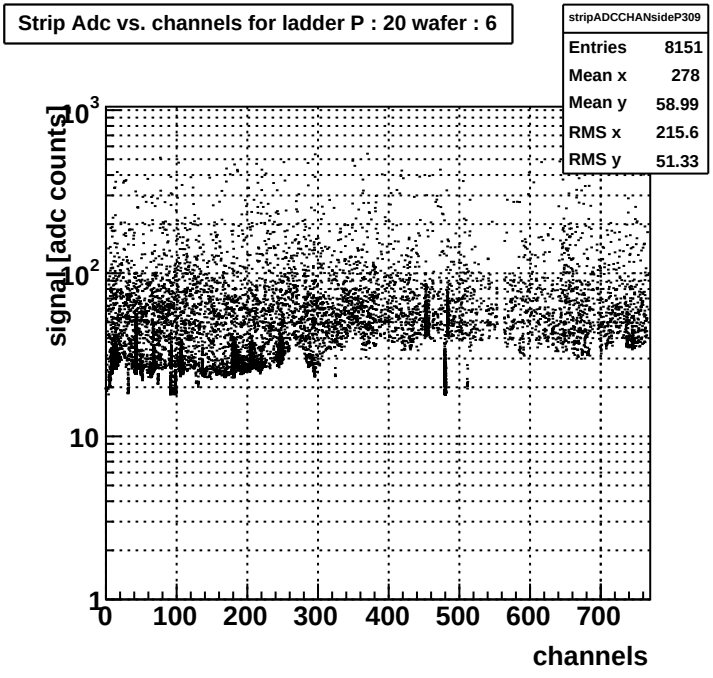

strip ADC for ladder N :20 wafer : 4
adcny
Entries 8659
Mean 39.03
RMS 37.27
signal [adc counts]

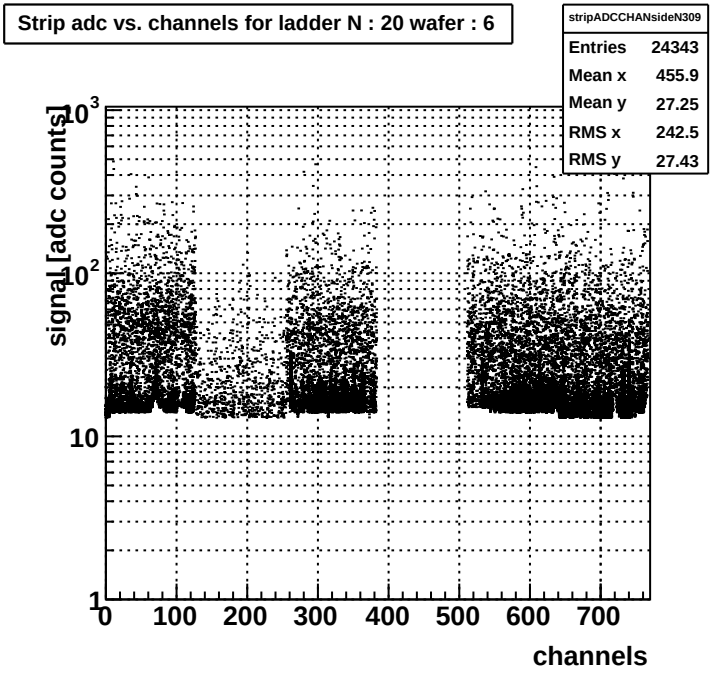

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 10972
Mean x 495.7
Mean y 32.77
RMS x 232.9
RMS y 26.93
signal [adc counts]
channels

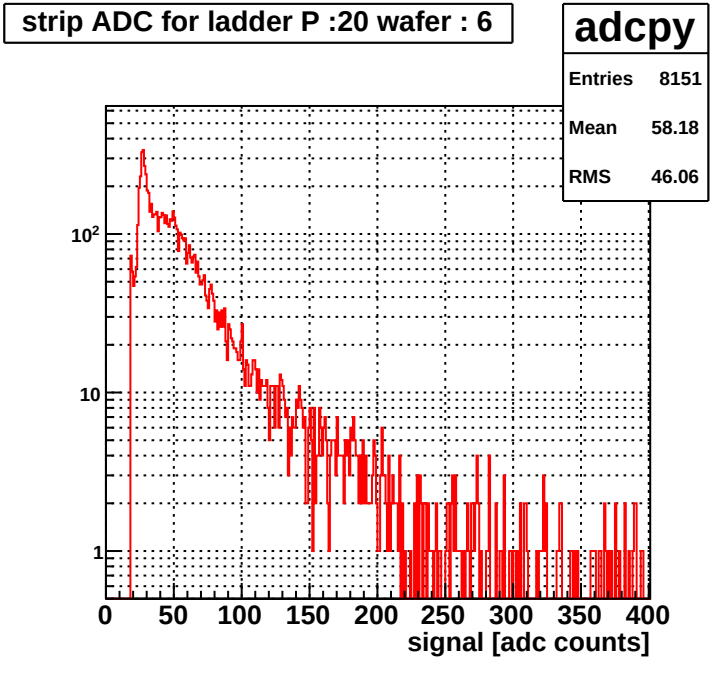

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 11280
Mean x 394.3
Mean y 39.67
RMS x 244.2
RMS y 34.23
signal [adc counts]
channels

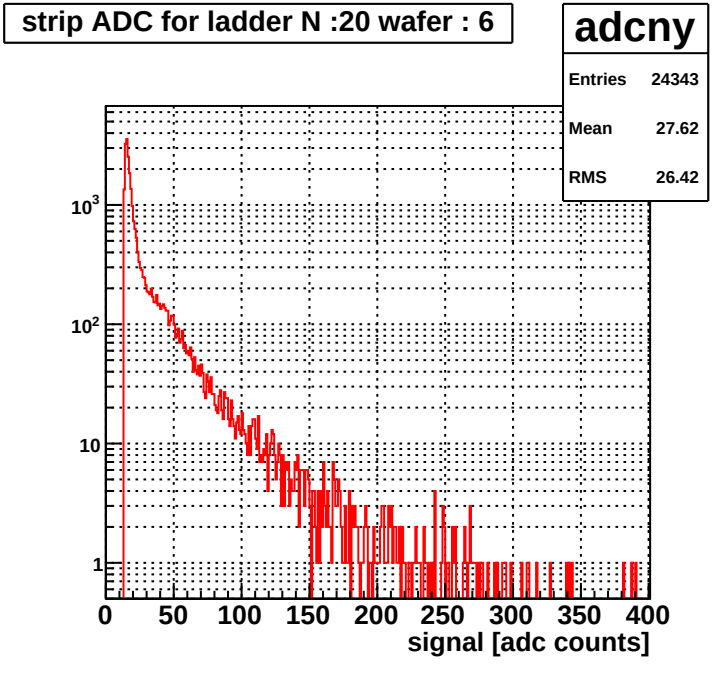

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 10972
Mean 33
RMS 24.72
signal [adc counts]

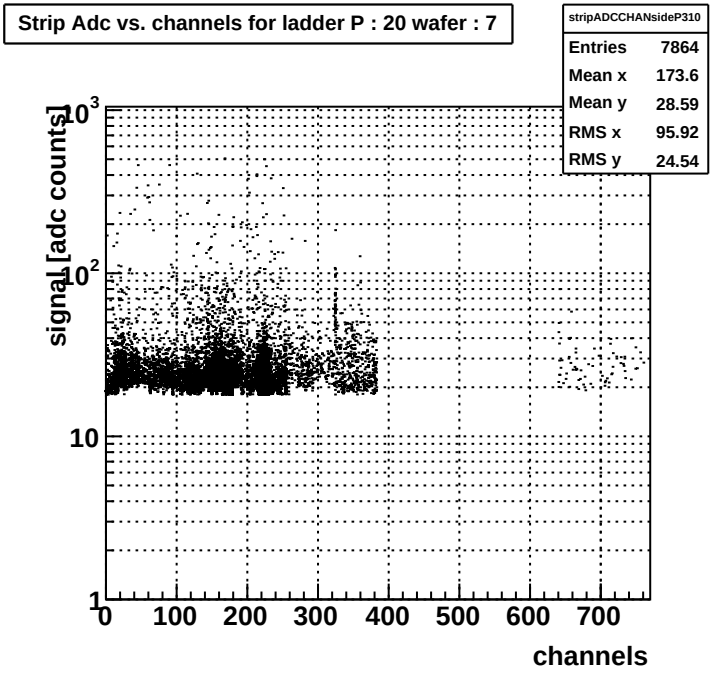

strip ADC for ladder N :20 wafer : 5
adcny
Entries 11280
Mean 40
RMS 33.17
signal [adc counts]

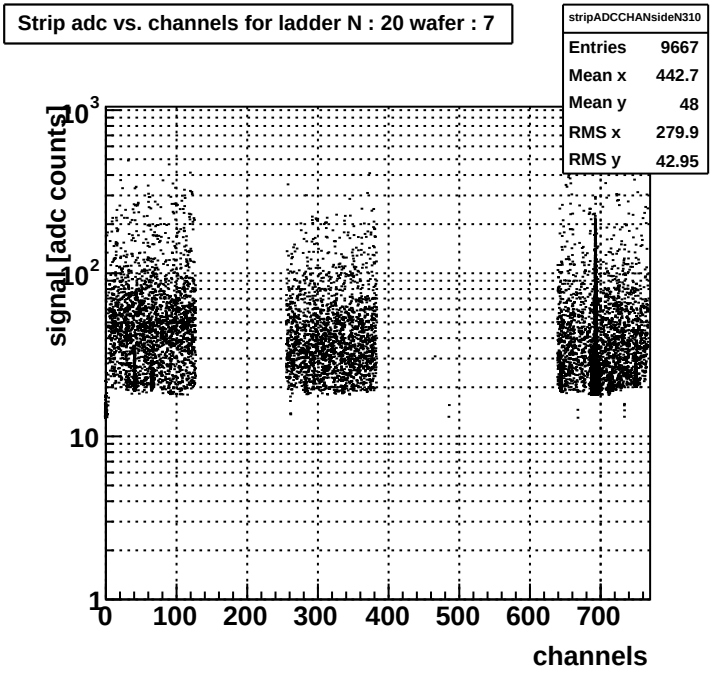

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 8151
Mean x 278
Mean y 58.99
RMS x 215.6
RMS y 51.33
signal [adc counts]
channels

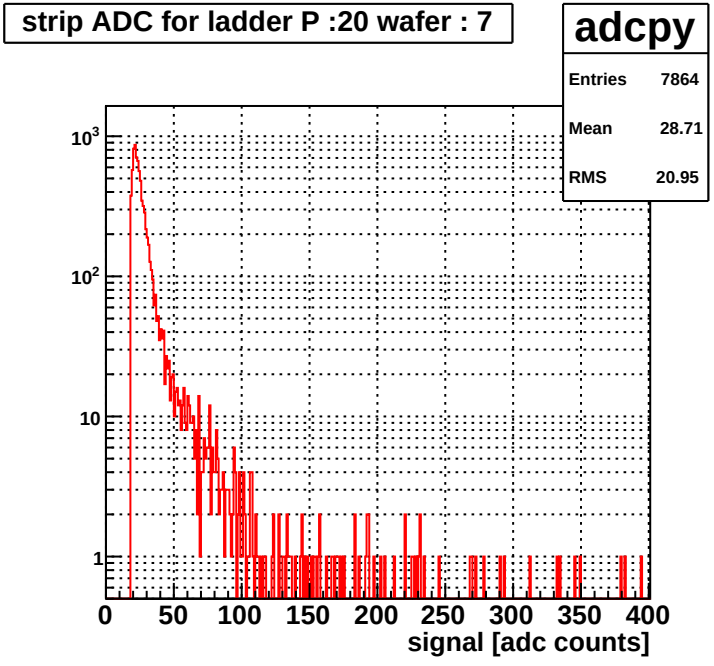

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 24343
Mean x 455.9
Mean y 27.25
RMS x 242.5
RMS y 27.43
signal [adc counts]
channels

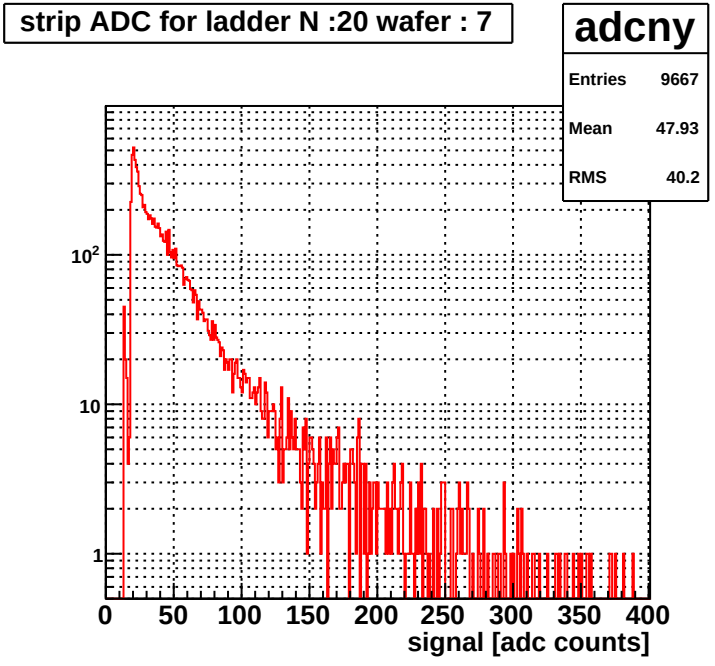

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 8151
Mean 58.18
RMS 46.06
signal [adc counts]

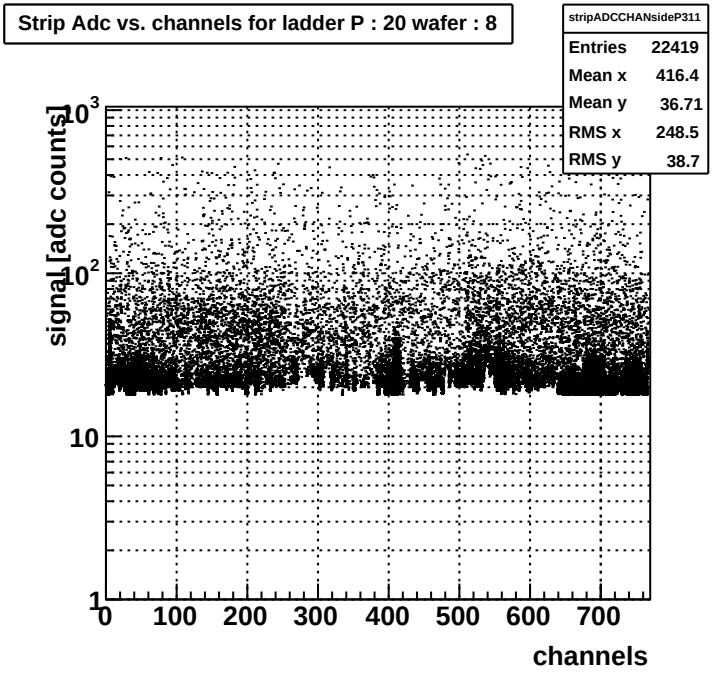

strip ADC for ladder N :20 wafer : 6
adcny
Entries 24343
Mean 27.62
RMS 26.42
signal [adc counts]

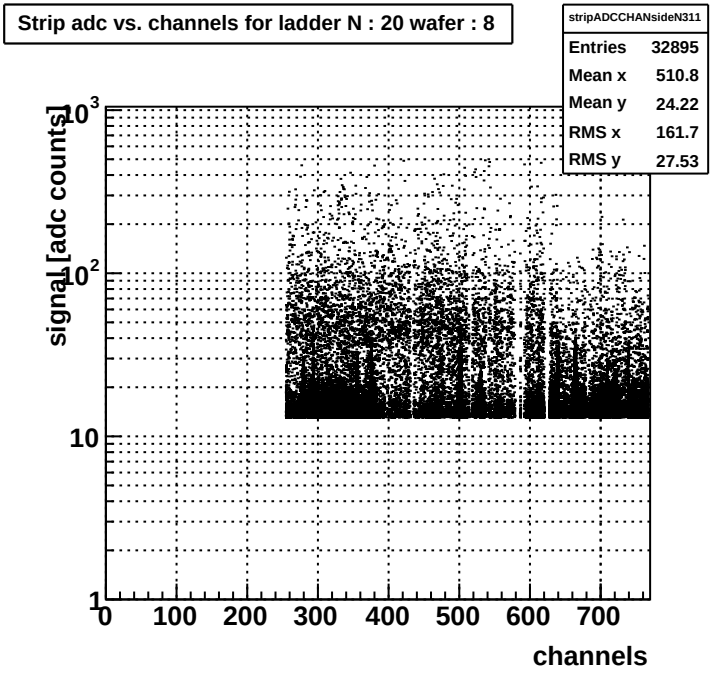

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 7864
Mean x 173.6
Mean y 28.59
RMS x 95.92
RMS y 24.54
signal [adc counts]
channels

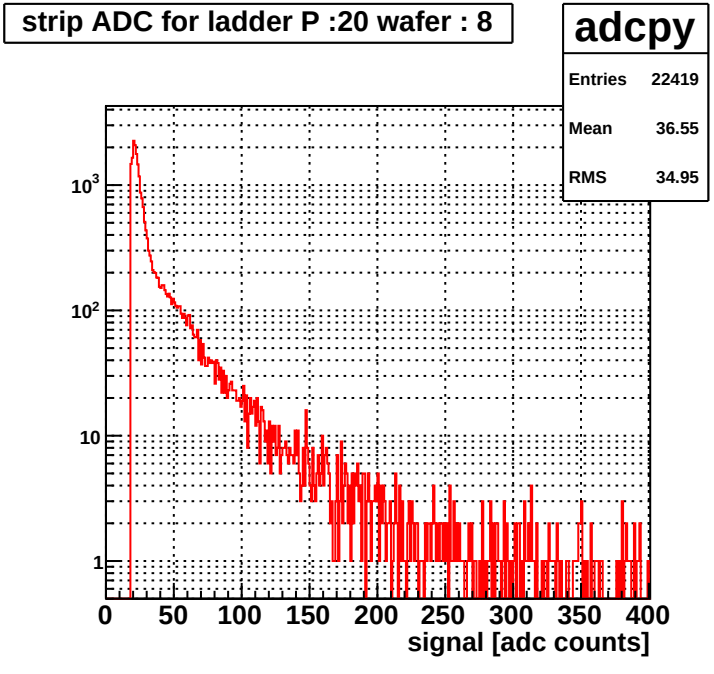

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 9667
Mean x 442.7
Mean y 48
RMS x 279.9
RMS y 42.95
signal [adc counts]
channels

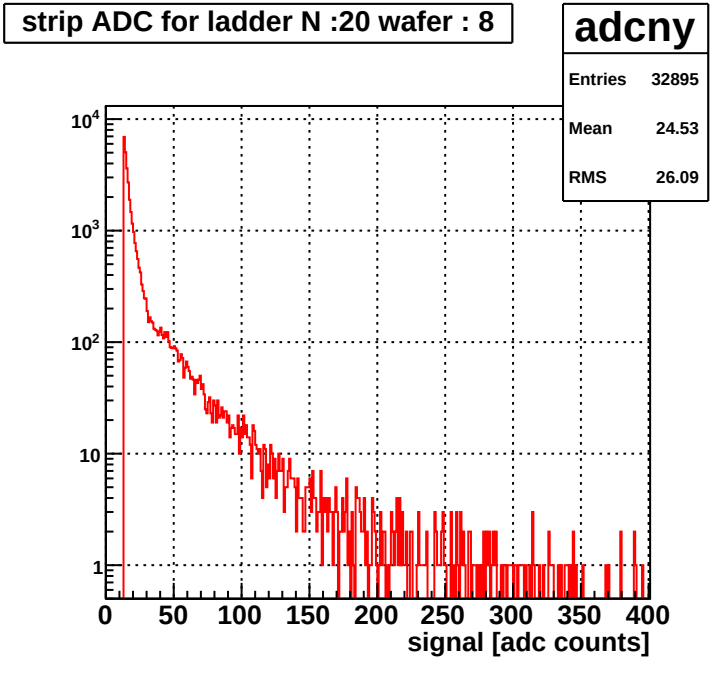

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 7864
Mean 28.71
RMS 20.95
signal [adc counts]

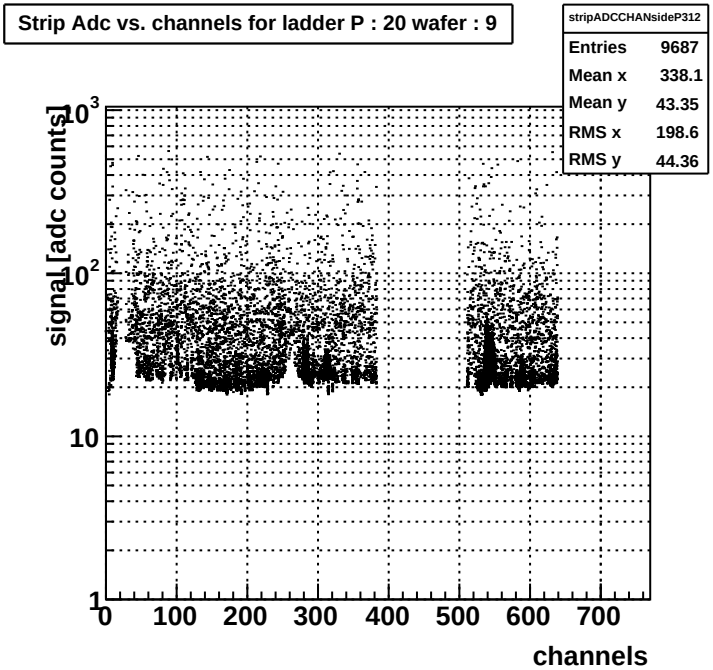

strip ADC for ladder N :20 wafer : 7
adcny
Entries 9667
Mean 47.93
RMS 40.2
signal [adc counts]

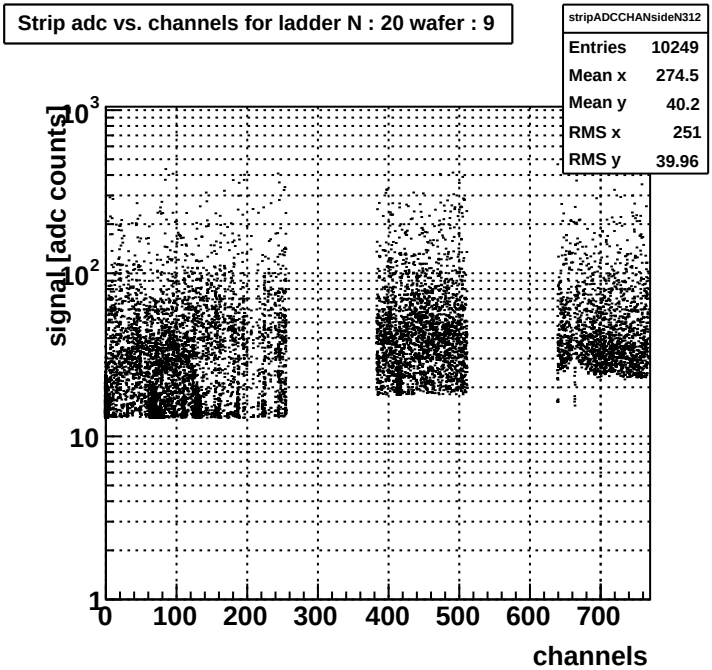

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 22419
Mean x 416.4
Mean y 36.71
RMS x 248.5
RMS y 38.7
signal [adc counts]
channels

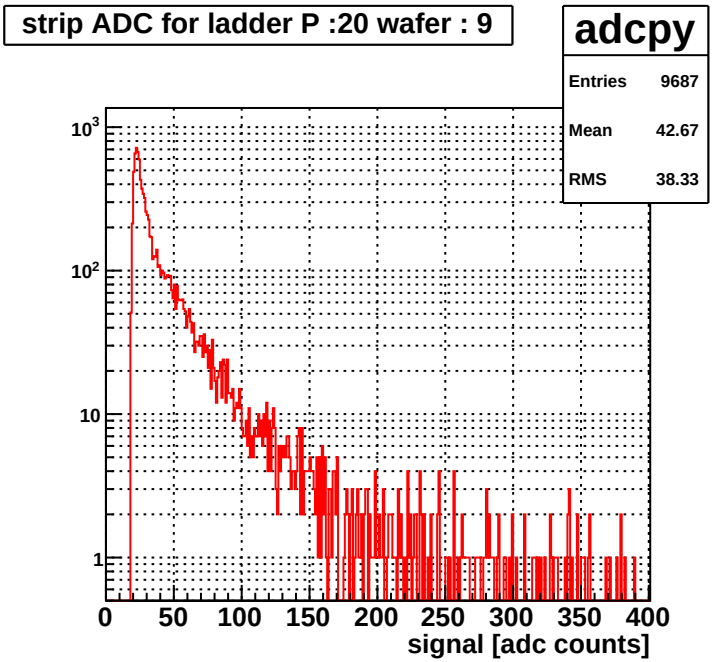

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 32895
Mean x 510.8
Mean y 24.22
RMS x 161.7
RMS y 27.53
signal [adc counts]
channels

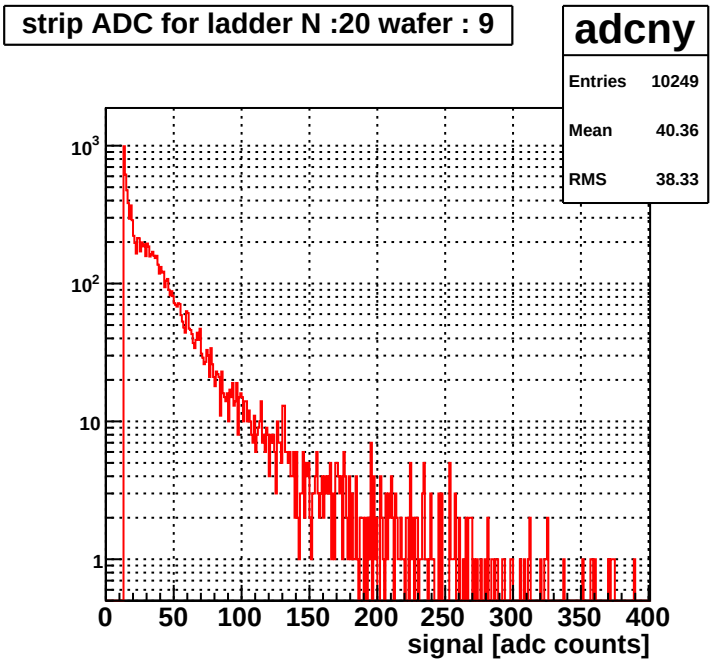

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 22419
Mean 36.55
RMS 34.95
signal [adc counts]

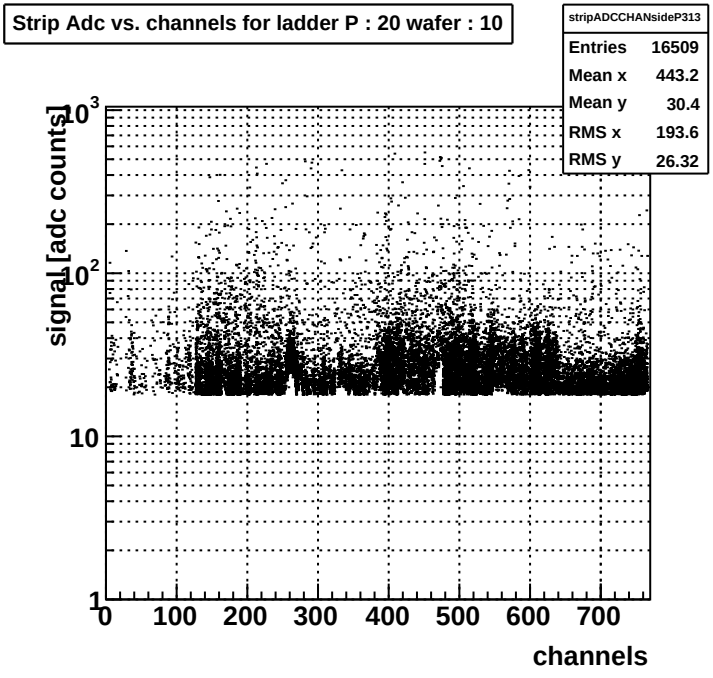

strip ADC for ladder N :20 wafer : 8
adcny
Entries 32895
Mean 24.53
RMS 26.09
signal [adc counts]

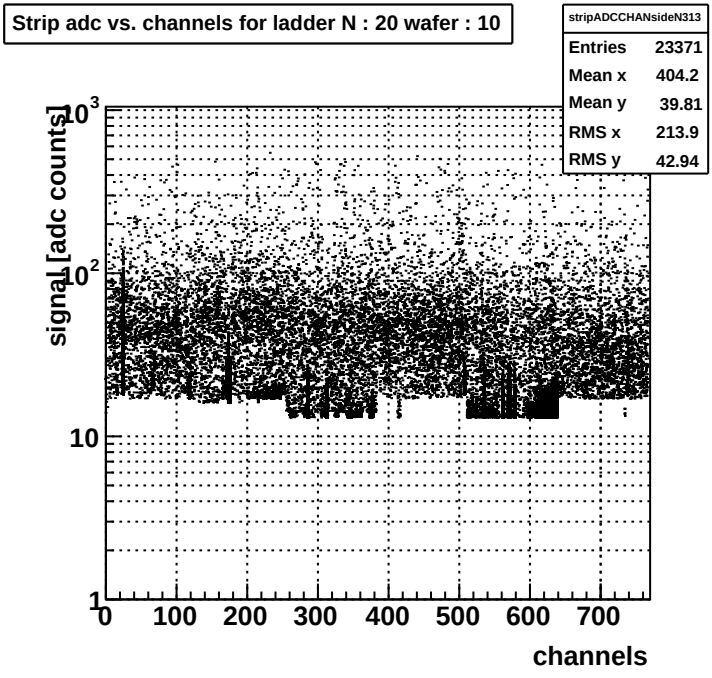

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 9687
Mean x 338.1
Mean y 43.35
RMS x 198.6
RMS y 44.36
signal [adc counts]
channels

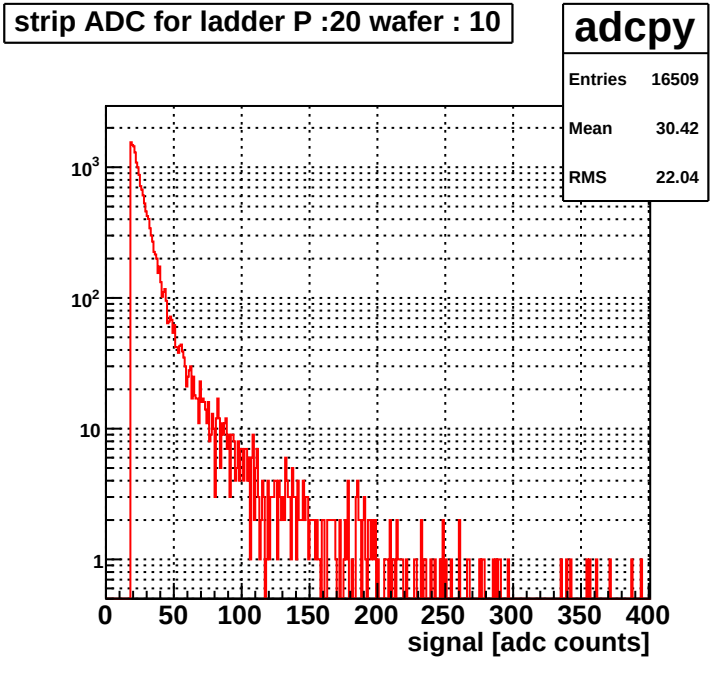

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 10249
Mean x 274.5
Mean y 40.2
RMS x 251
RMS y 39.96
signal [adc counts]
channels

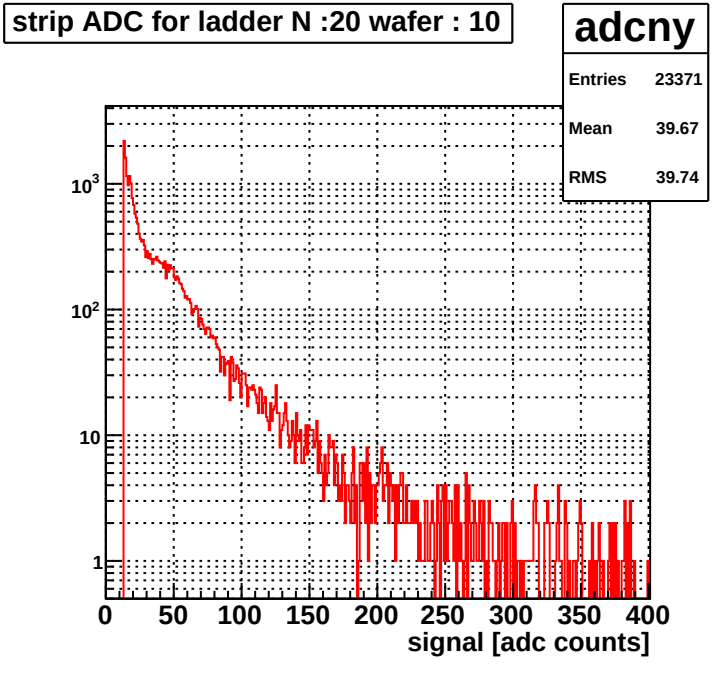

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 9687
Mean 42.67
RMS 38.33
signal [adc counts]

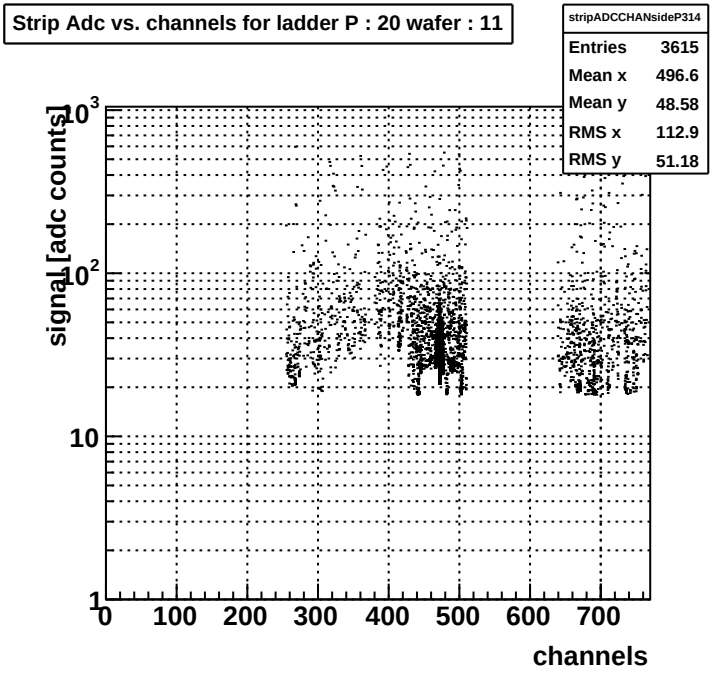

strip ADC for ladder N :20 wafer : 9
adcny
Entries 10249
Mean 40.36
RMS 38.33
signal [adc counts]

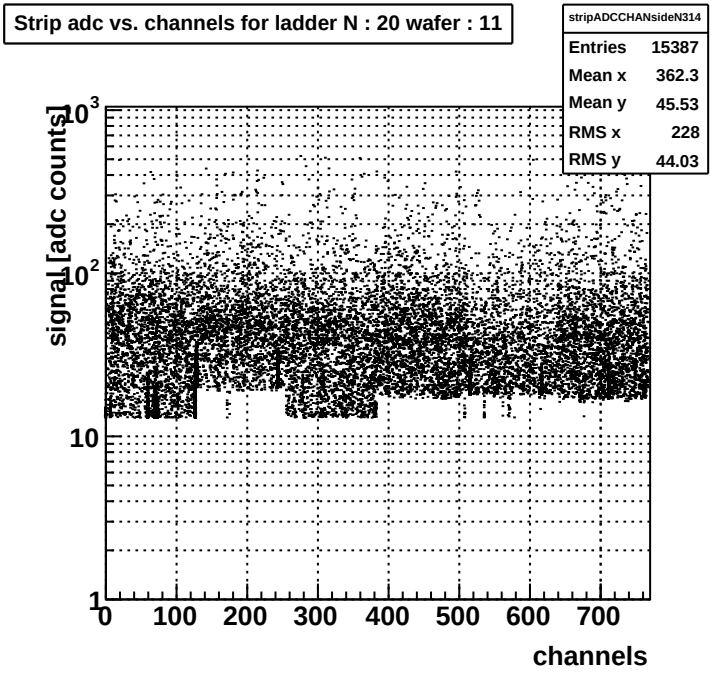

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 16509
Mean x 443.2
Mean y 30.4
RMS x 193.6
RMS y 26.32
signal [adc counts]
channels

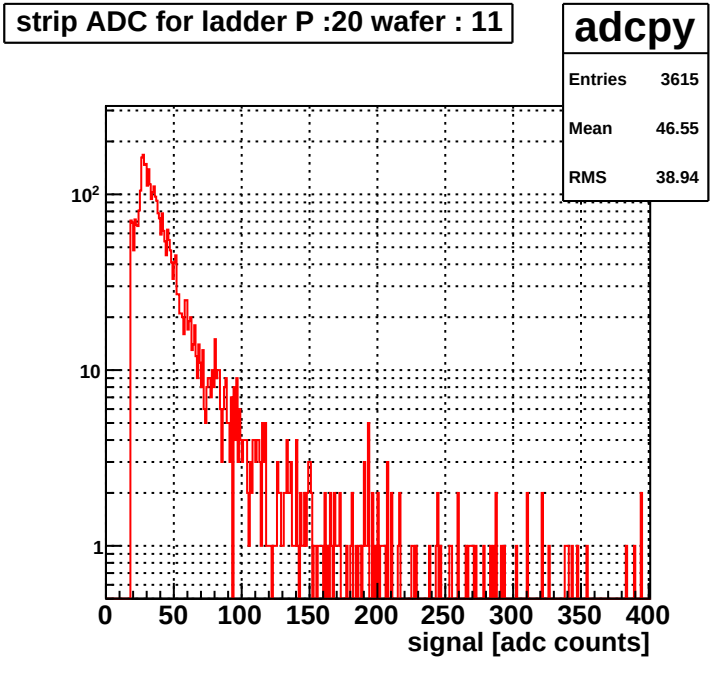

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 23371
Mean x 404.2
Mean y 39.81
RMS x 213.9
RMS y 42.94
signal [adc counts]
channels

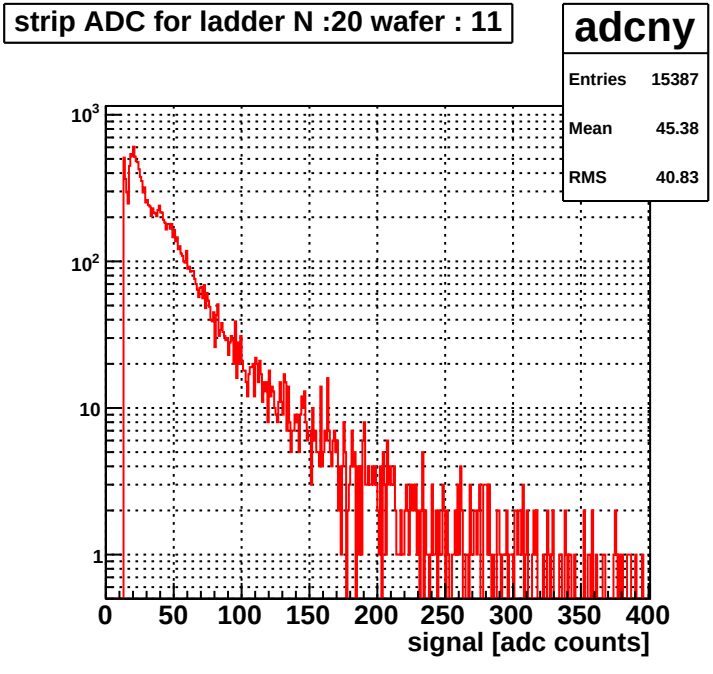

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 16509
Mean 30.42
RMS 22.04
signal [adc counts]

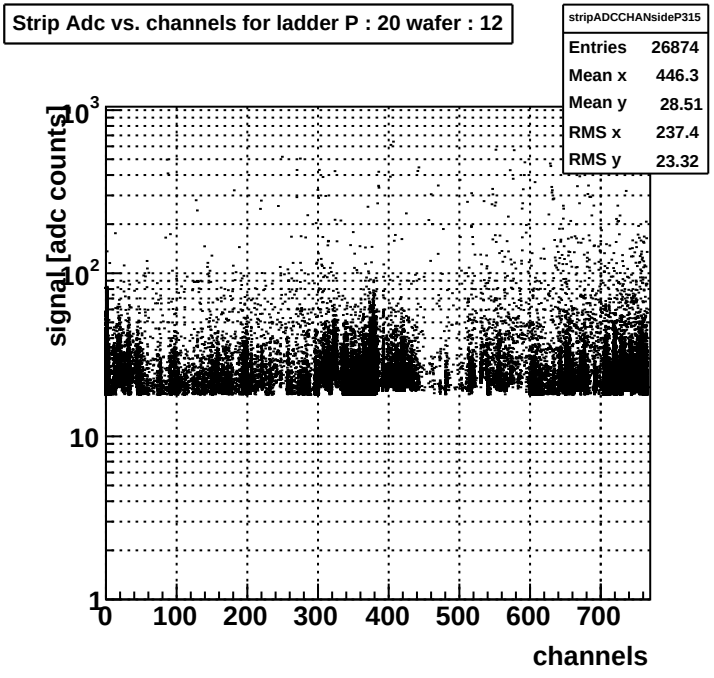

strip ADC for ladder N :20 wafer : 10
adcny
Entries 23371
Mean 39.67
RMS 39.74
signal [adc counts]

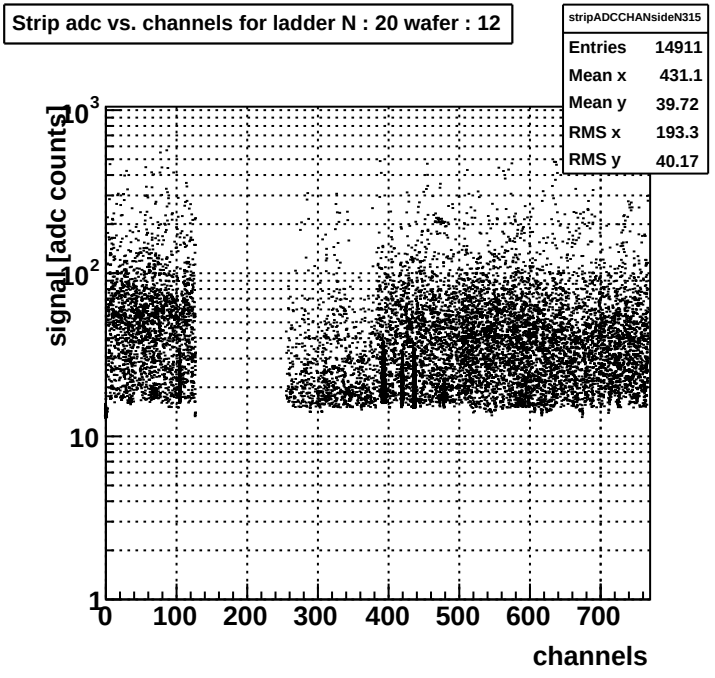

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 3615
Mean x 496.6
Mean y 48.58
RMS x 112.9
RMS y 51.18
signal [adc counts]
channels

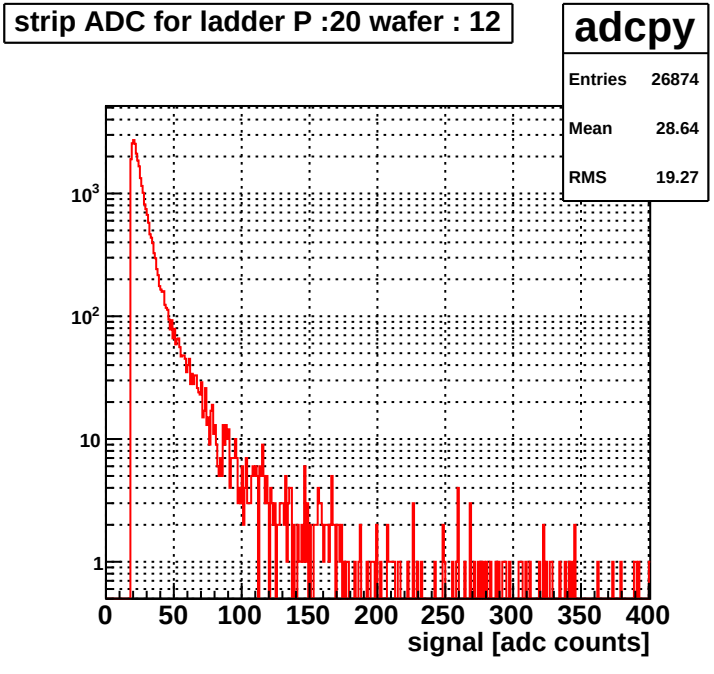

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 15387
Mean x 362.3
Mean y 45.53
RMS x 228
RMS y 44.03
signal [adc counts]
channels

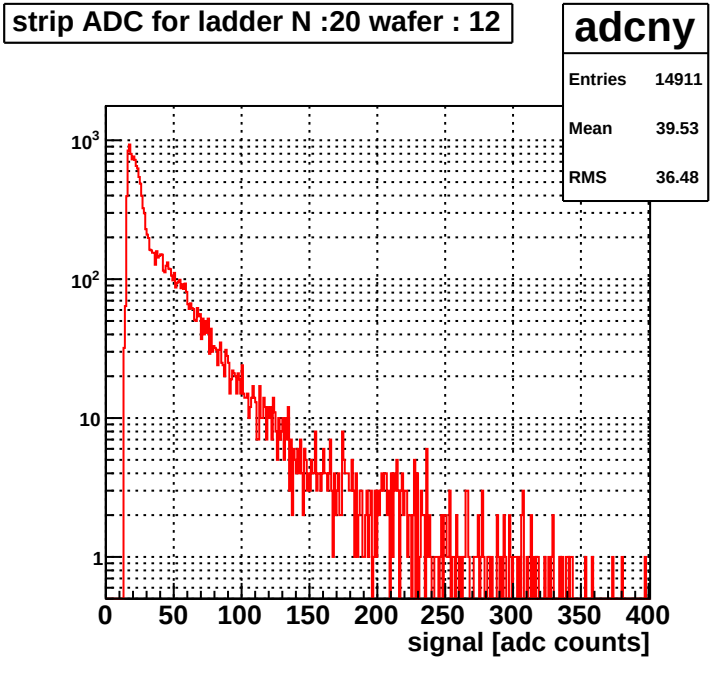

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 3615
Mean 46.55
RMS 38.94
signal [adc counts]

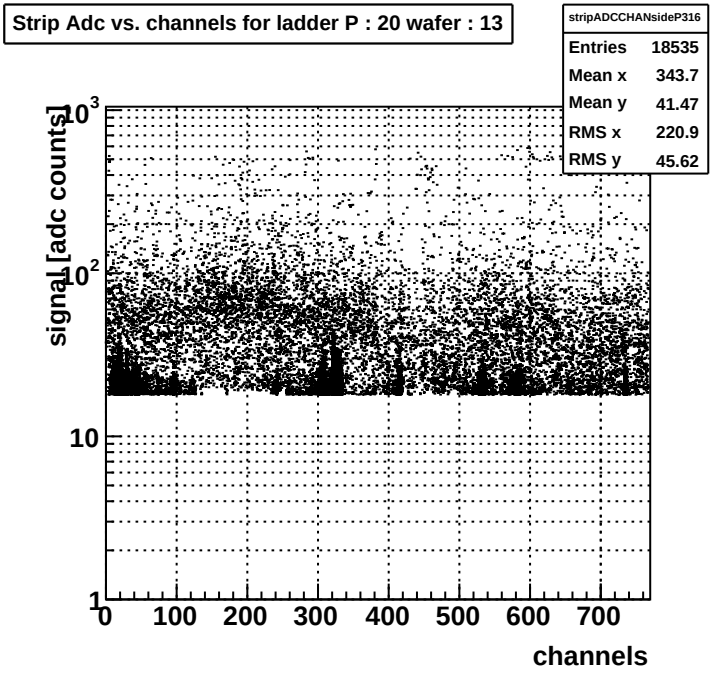

strip ADC for ladder N :20 wafer : 11
adcny
Entries 15387
Mean 45.38
RMS 40.83
signal [adc counts]

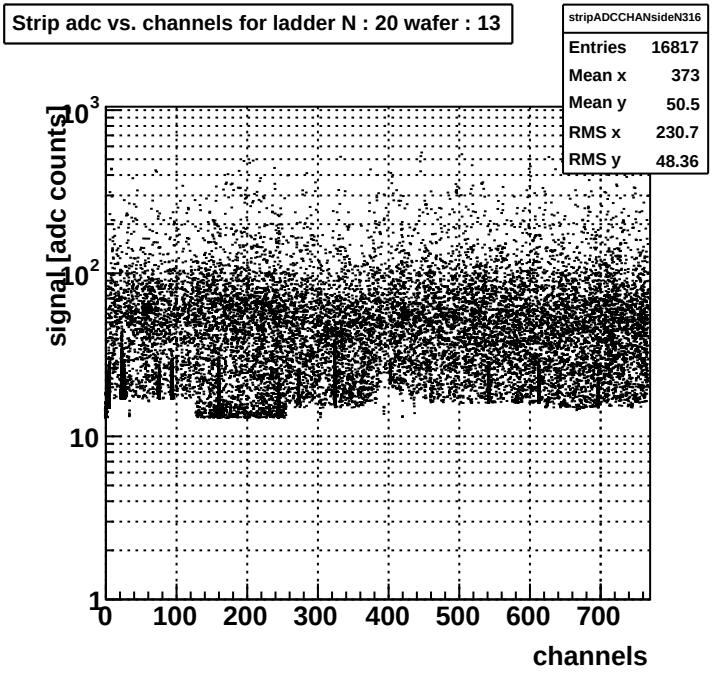

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 26874
Mean x 446.3
Mean y 28.51
RMS x 237.4
RMS y 23.32
signal [adc counts]
channels

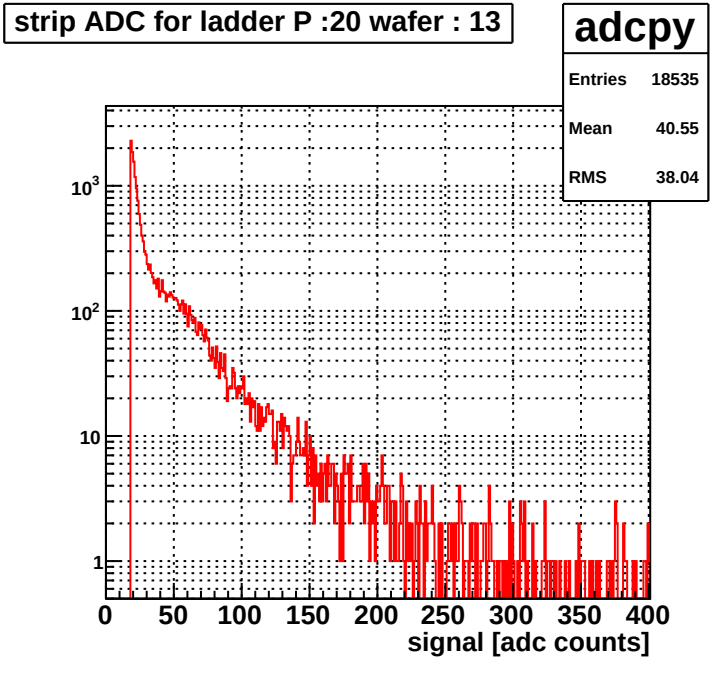

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 14911
Mean x 431.1
Mean y 39.72
RMS x 193.3
RMS y 40.17
signal [adc counts]
channels

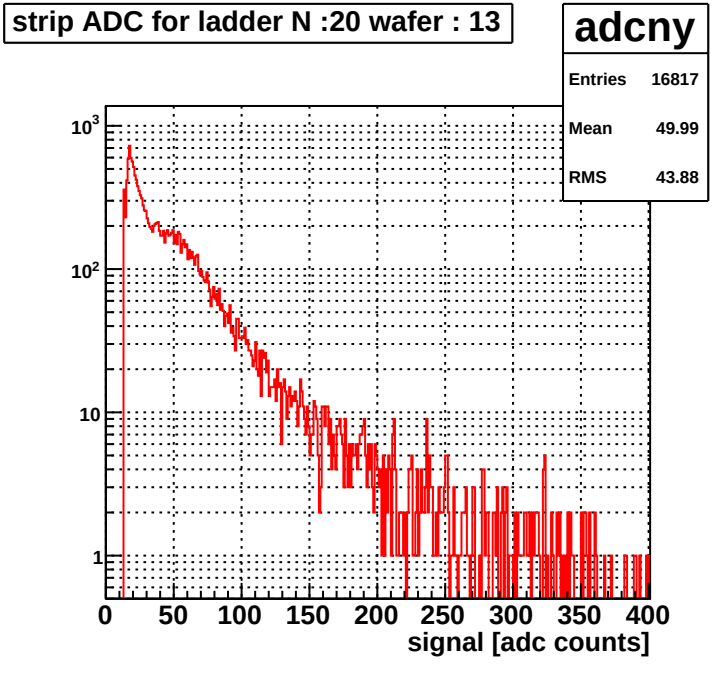

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 26874
Mean 28.64
RMS 19.27
signal [adc counts]

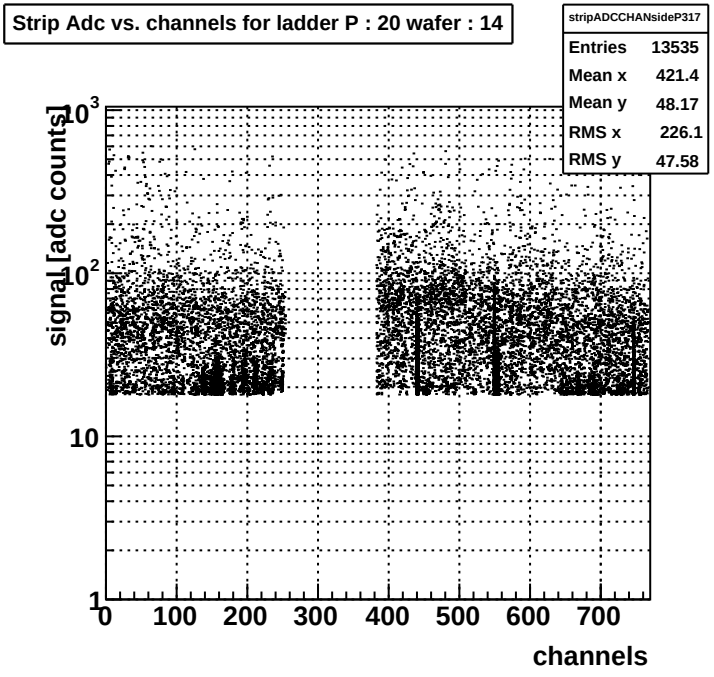

strip ADC for ladder N :20 wafer : 12
adcny
Entries 14911
Mean 39.53
RMS 36.48
signal [adc counts]

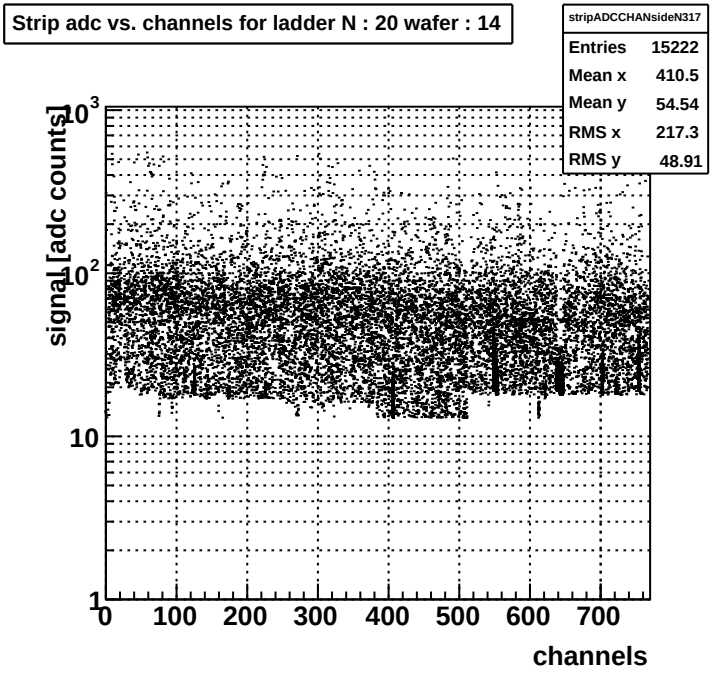

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 18535
Mean x 343.7
Mean y 41.47
RMS x 220.9
RMS y 45.62
signal [adc counts]
channels

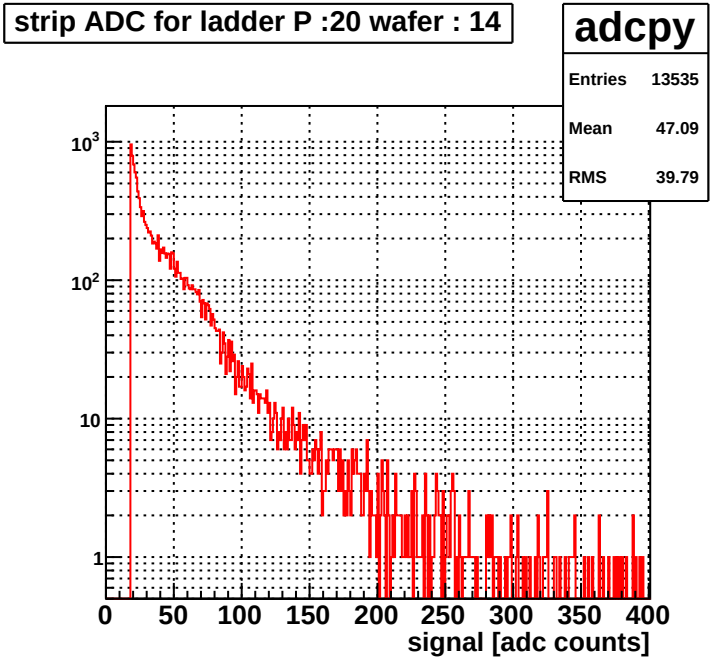

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 16817
Mean x 373
Mean y 50.5
RMS x 230.7
RMS y 48.36
signal [adc counts]
channels

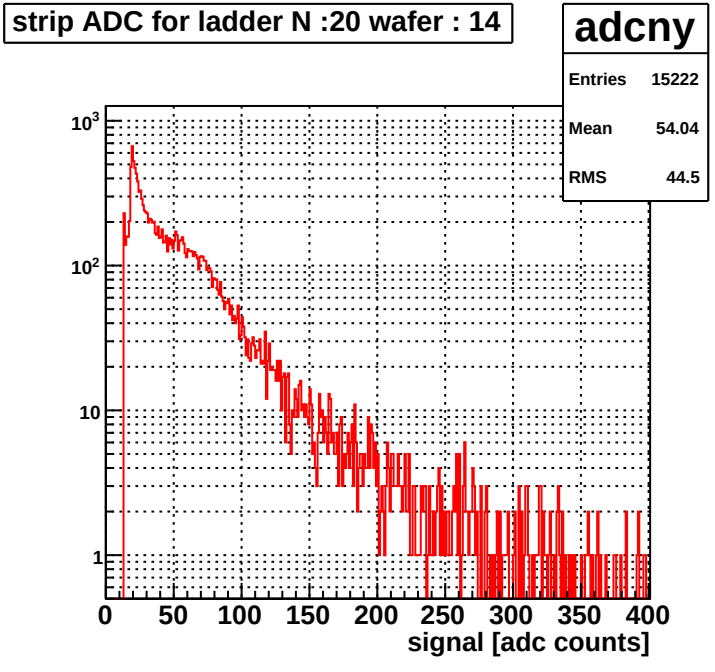

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 18535
Mean 40.55
RMS 38.04
signal [adc counts]

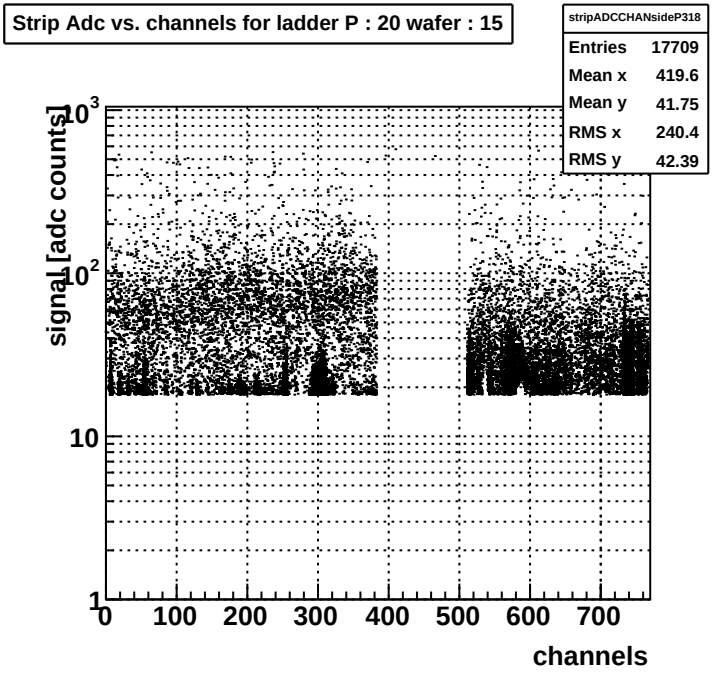

strip ADC for ladder N :20 wafer : 13
adcny
Entries 16817
Mean 49.99
RMS 43.88
signal [adc counts]

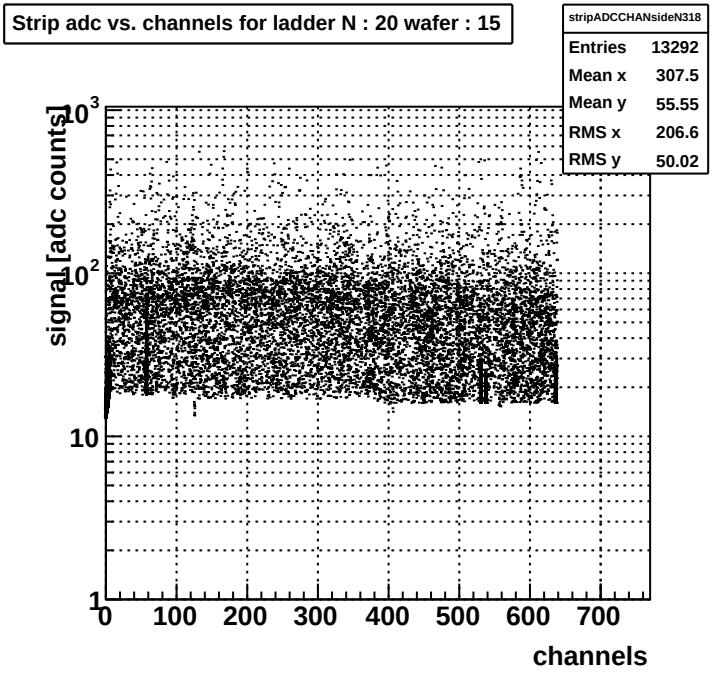

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 13535
Mean x 421.4
Mean y 48.17
RMS x 226.1
RMS y 47.58
signal [adc counts]
channels

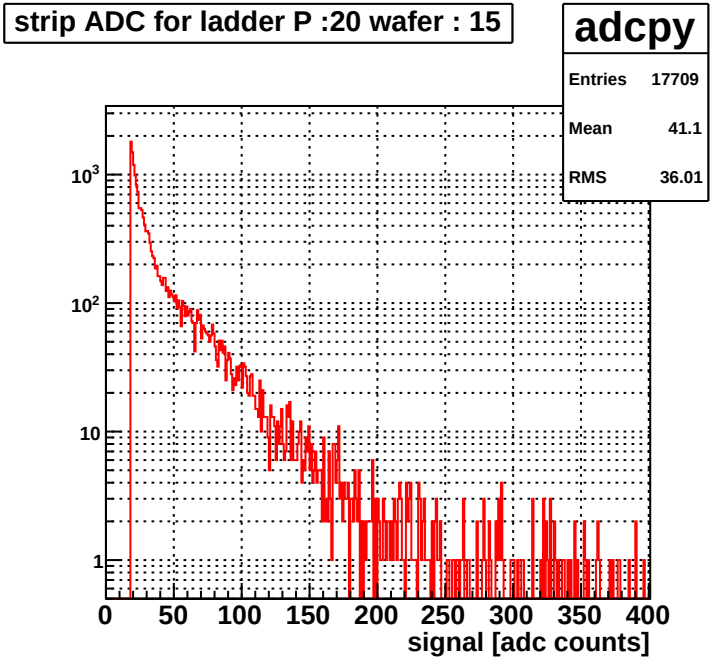

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 15222
Mean x 410.5
Mean y 54.54
RMS x 217.3
RMS y 48.91
signal [adc counts]
channels

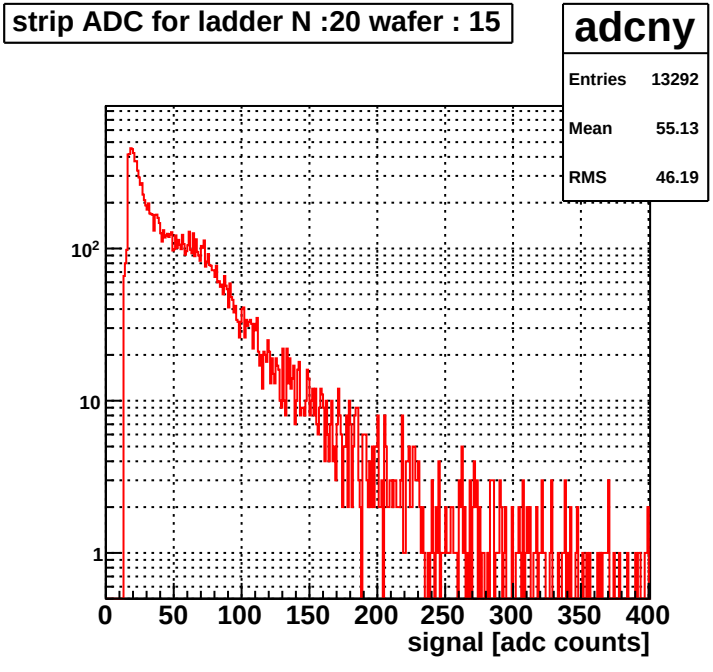

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 13535
Mean 47.09
RMS 39.79
signal [adc counts]

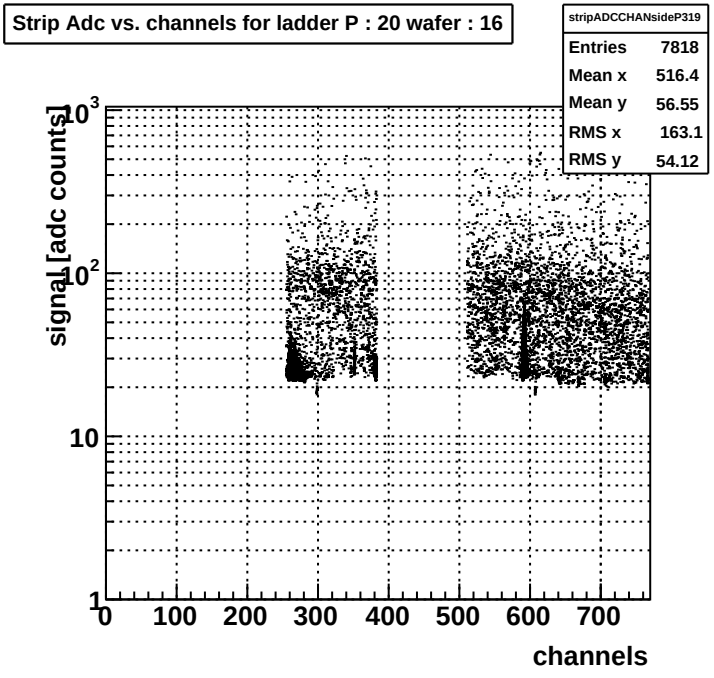

strip ADC for ladder N :20 wafer : 14
adcny
Entries 15222
Mean 54.04
RMS 44.5
signal [adc counts]

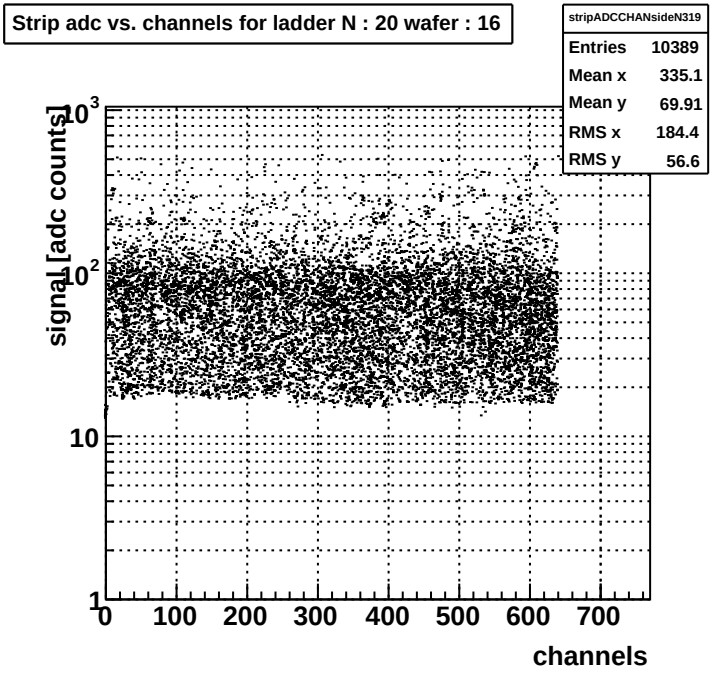

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 17709
Mean x 419.6
Mean y 41.75
RMS x 240.4
RMS y 42.39
signal [adc counts]
channels

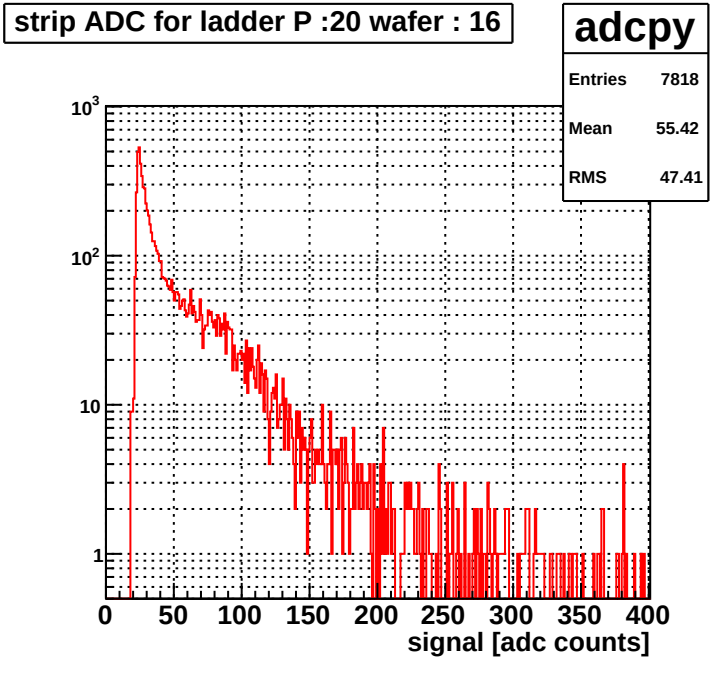

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 13292
Mean x 307.5
Mean y 55.55
RMS x 206.6
RMS y 50.02
signal [adc counts]
channels

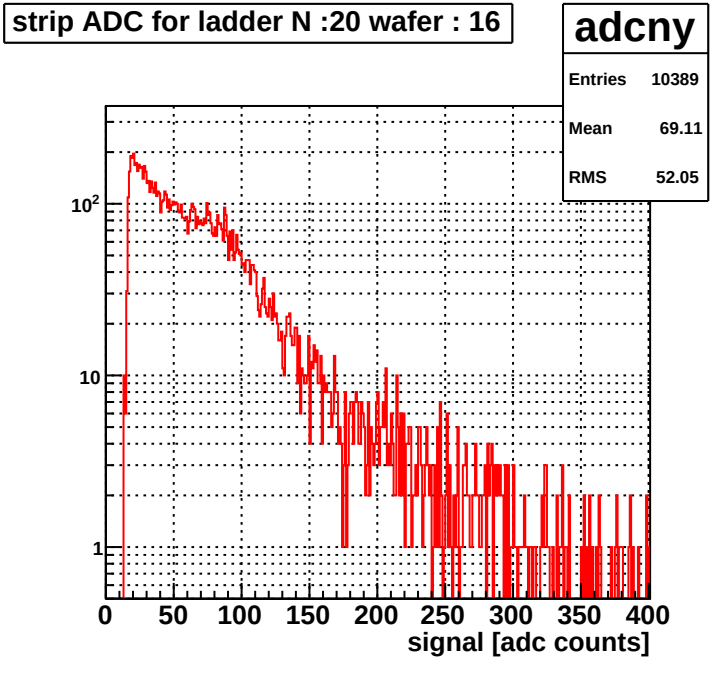

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 17709
Mean 41.1
RMS 36.01
signal [adc counts]

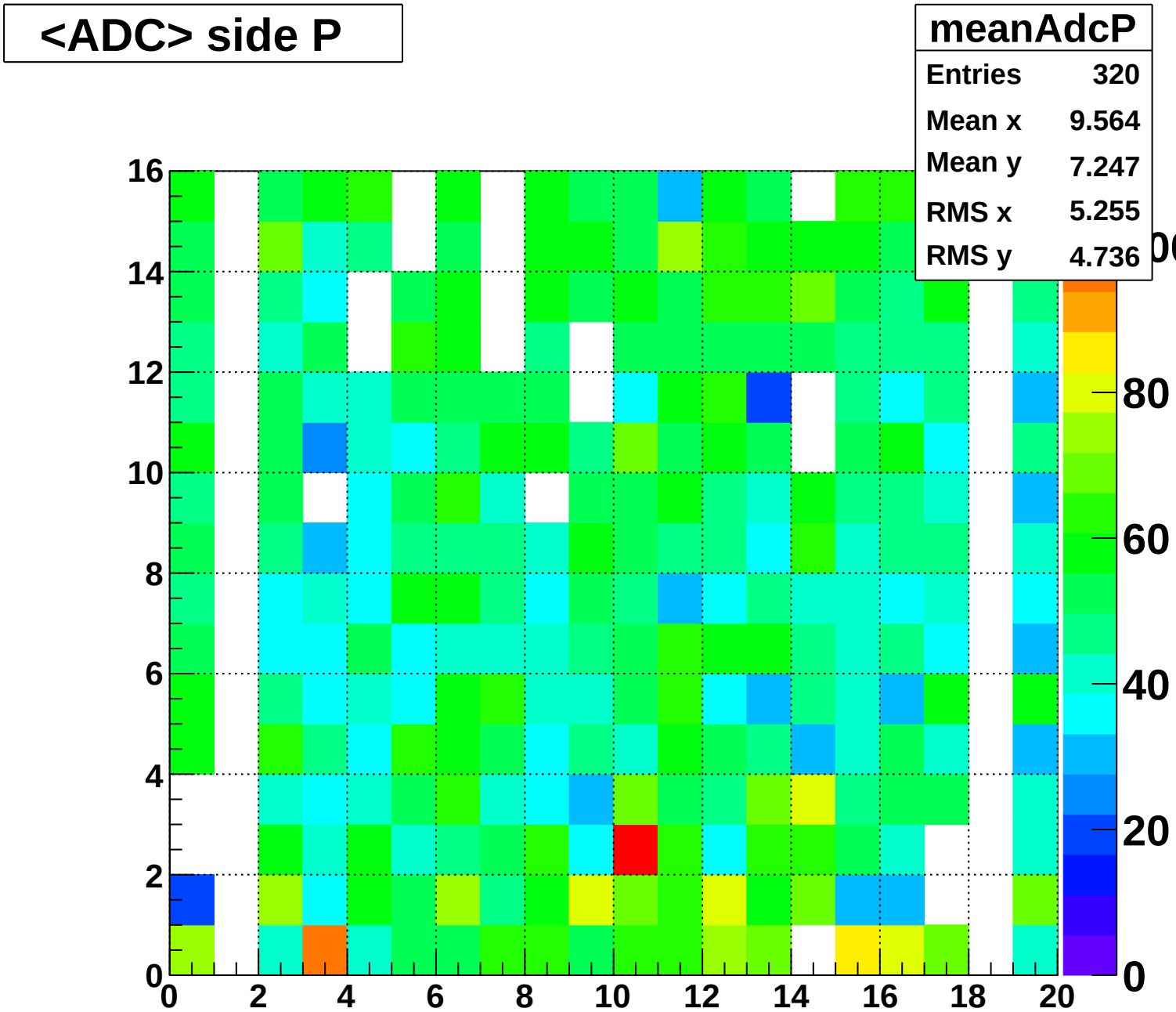

strip ADC for ladder N :20 wafer : 15
adcny
Entries 13292
Mean 55.13
RMS 46.19
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 7818
Mean x 516.4
Mean y 56.55
RMS x 163.1
RMS y 54.12
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 10389
Mean x 335.1
Mean y 69.91
RMS x 184.4
RMS y 56.6
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 7818
Mean 55.42
RMS 47.41
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 10389
Mean 69.11
RMS 52.05
signal [adc counts]



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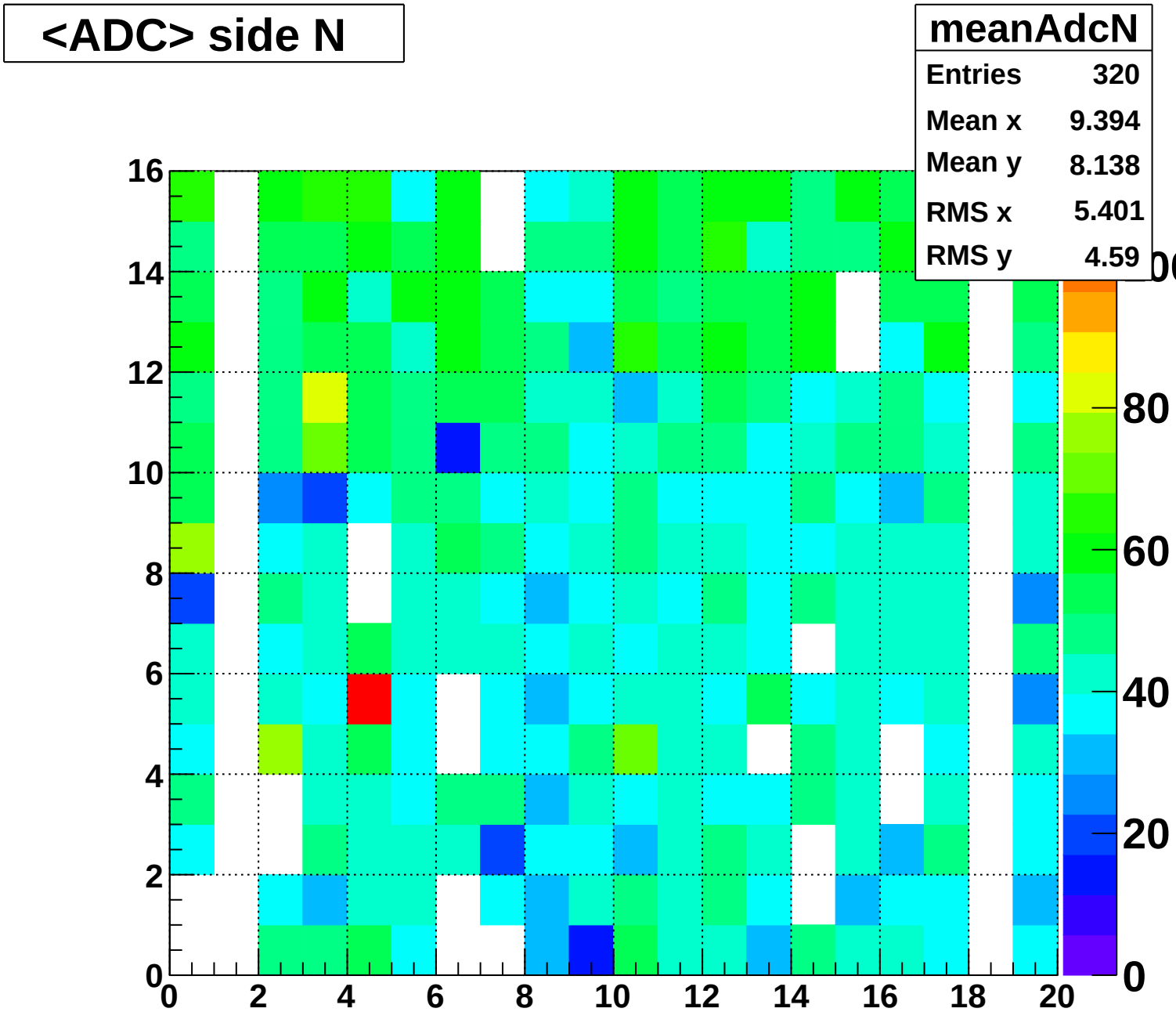

2016-06-21 15:19:05