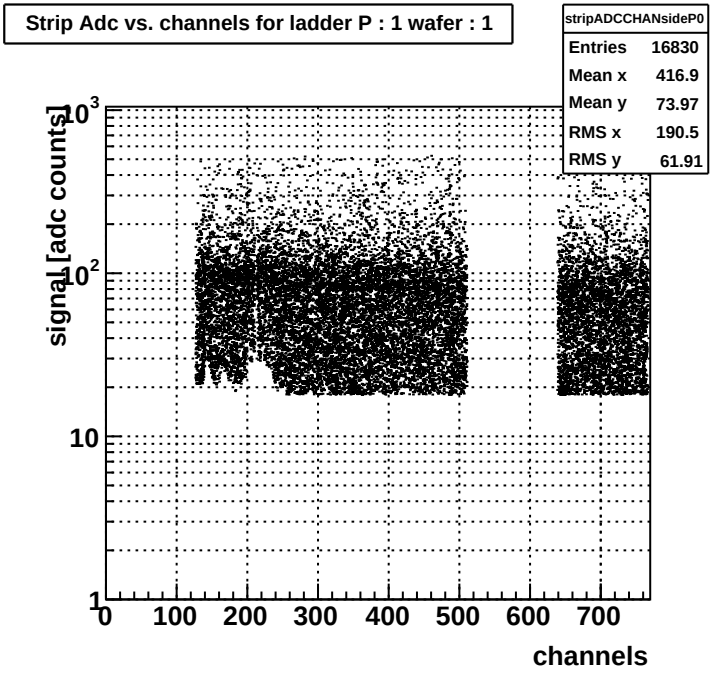
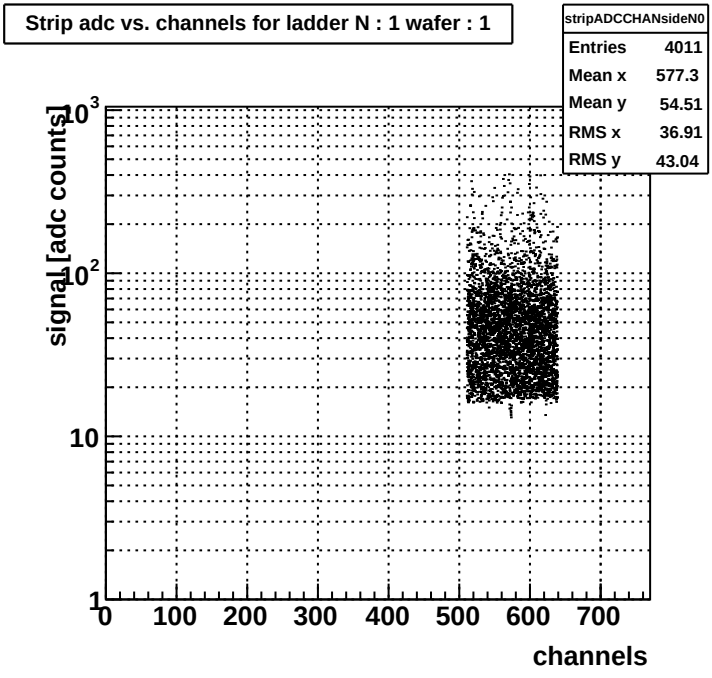
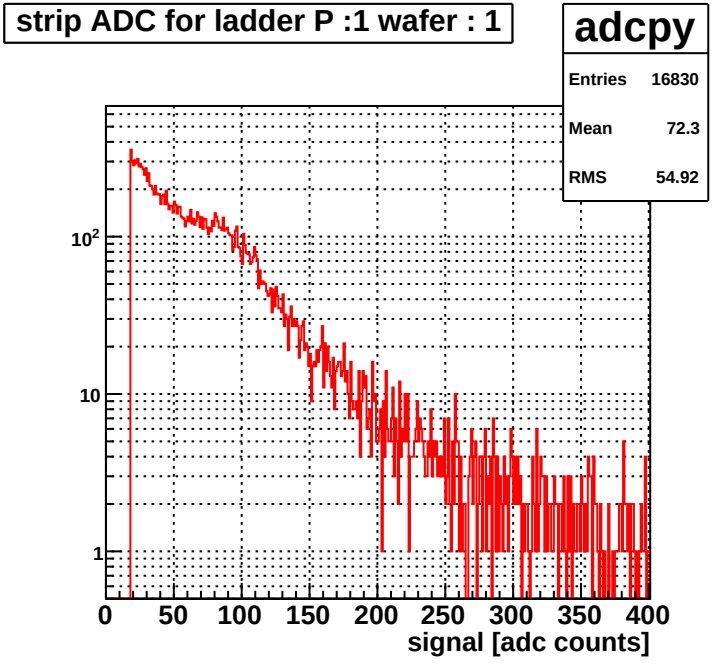
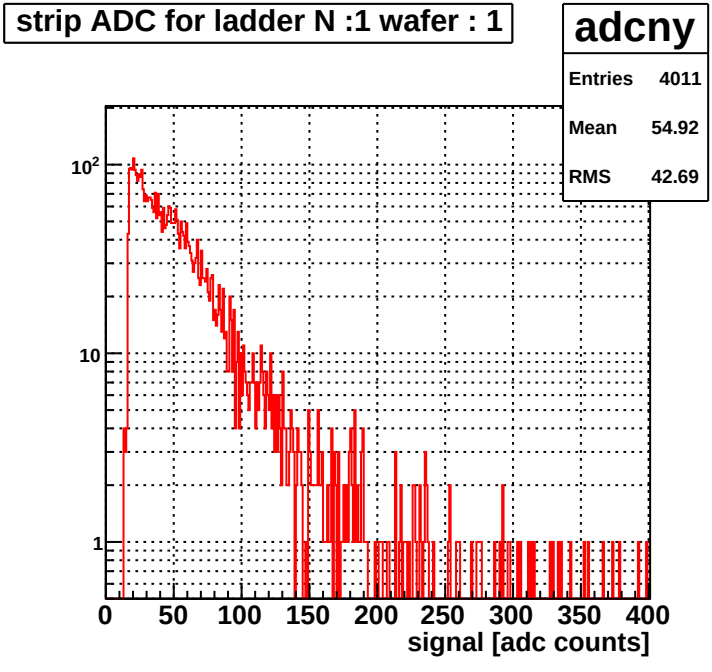
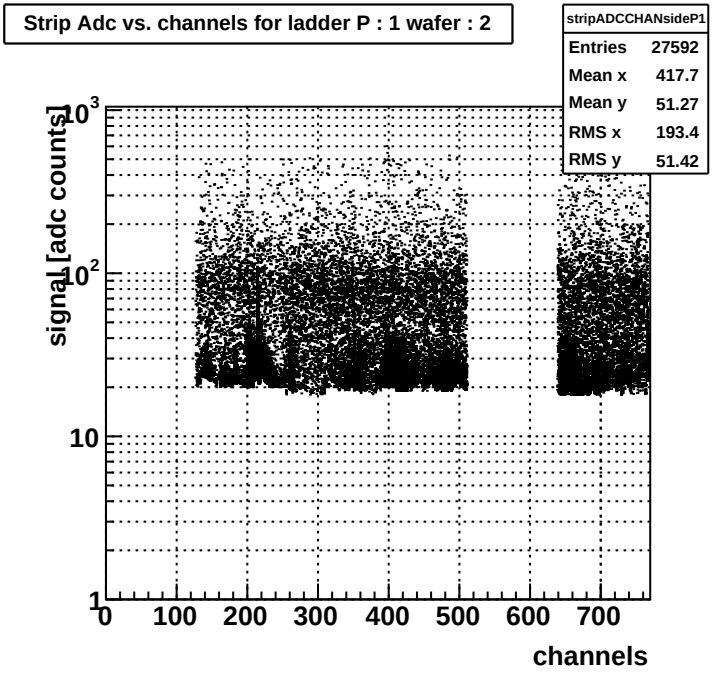
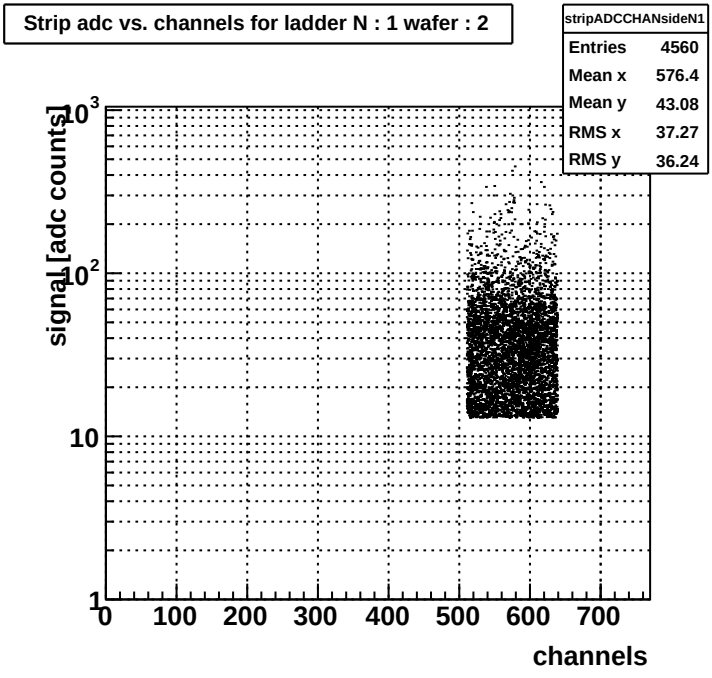

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 16830
Mean x 416.9
Mean y 73.97
RMS x 190.5
RMS y 61.91
signal [adc counts]
channels

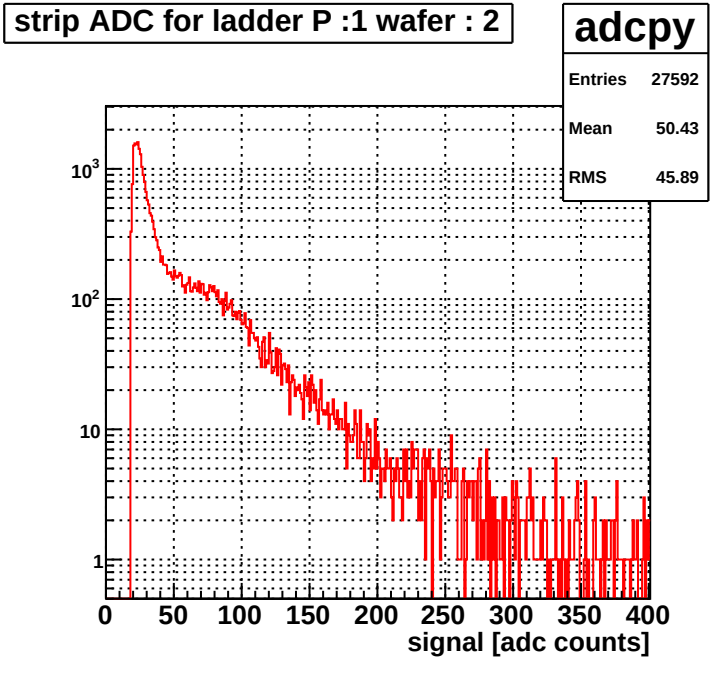

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 4011
Mean x 577.3
Mean y 54.51
RMS x 36.91
RMS y 43.04
signal [adc counts]
channels

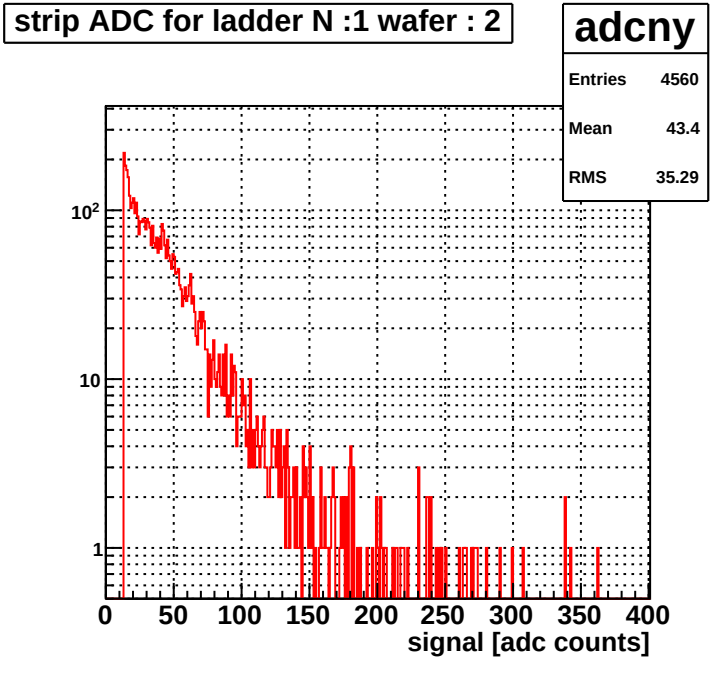

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 16830
Mean 72.3
RMS 54.92
signal [adc counts]

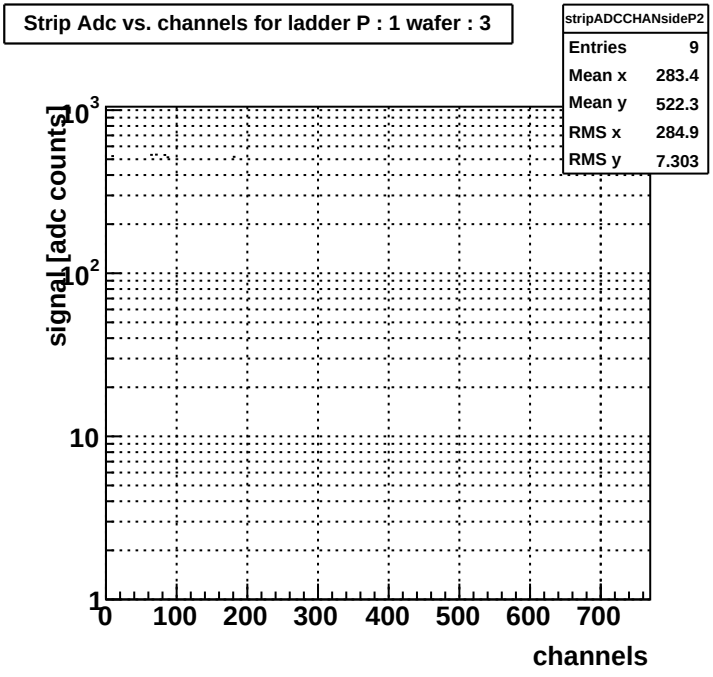

strip ADC for ladder N :1 wafer : 1
adcny
Entries 4011
Mean 54.92
RMS 42.69
signal [adc counts]

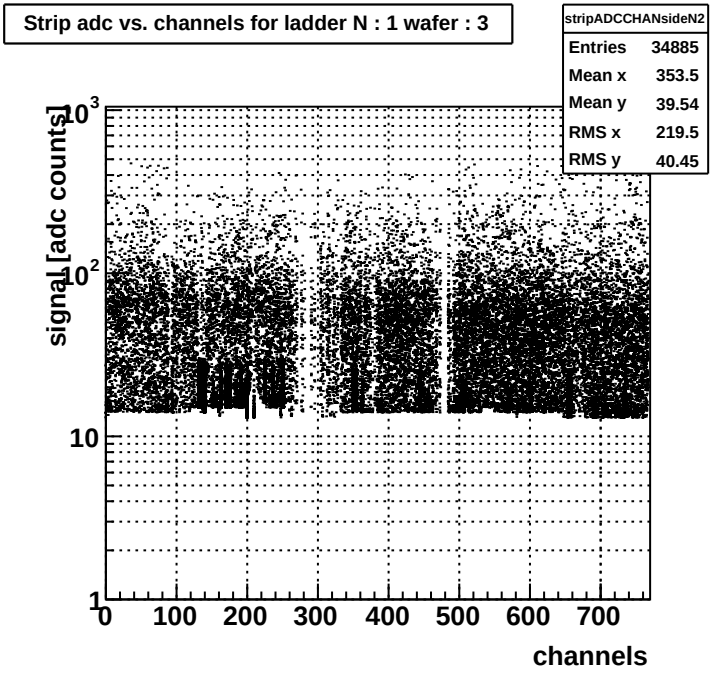

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 27592
Mean x 417.7
Mean y 51.27
RMS x 193.4
RMS y 51.42
signal [adc counts]
channels

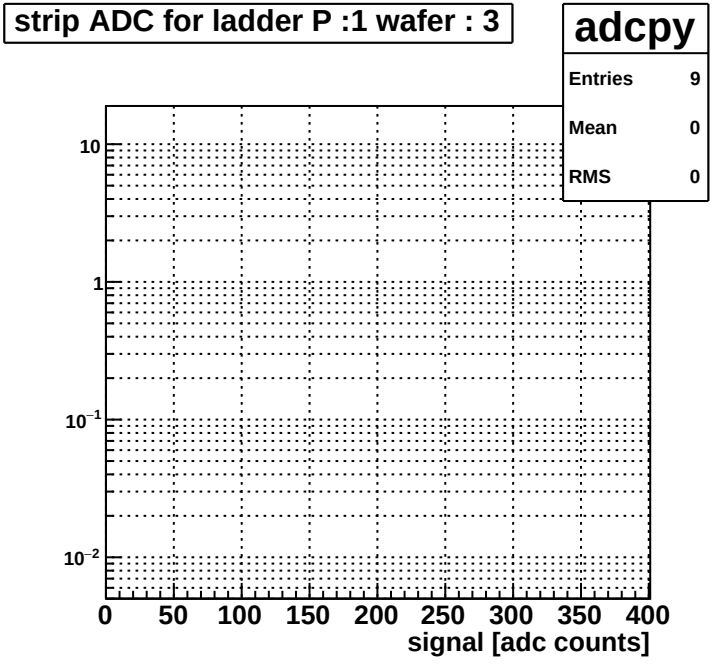

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 4560
Mean x 576.4
Mean y 43.08
RMS x 37.27
RMS y 36.24
signal [adc counts]
channels

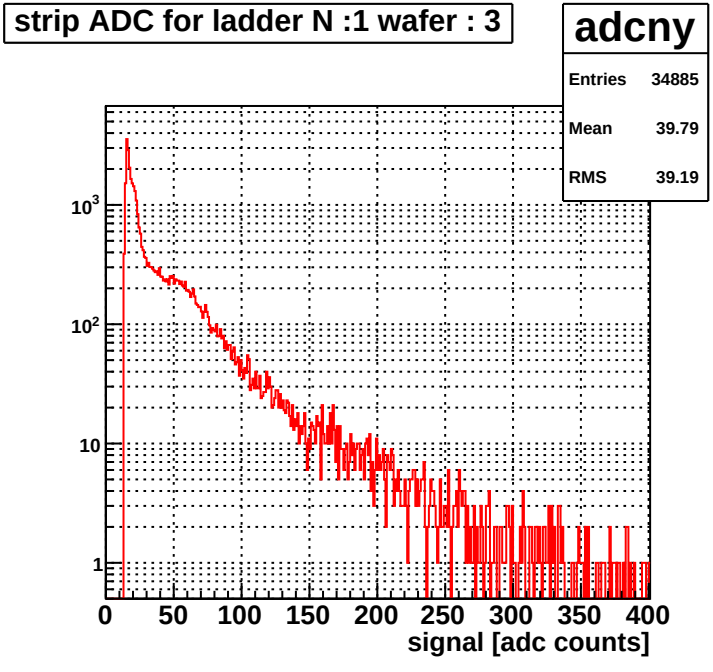

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 27592
Mean 50.43
RMS 45.89
signal [adc counts]

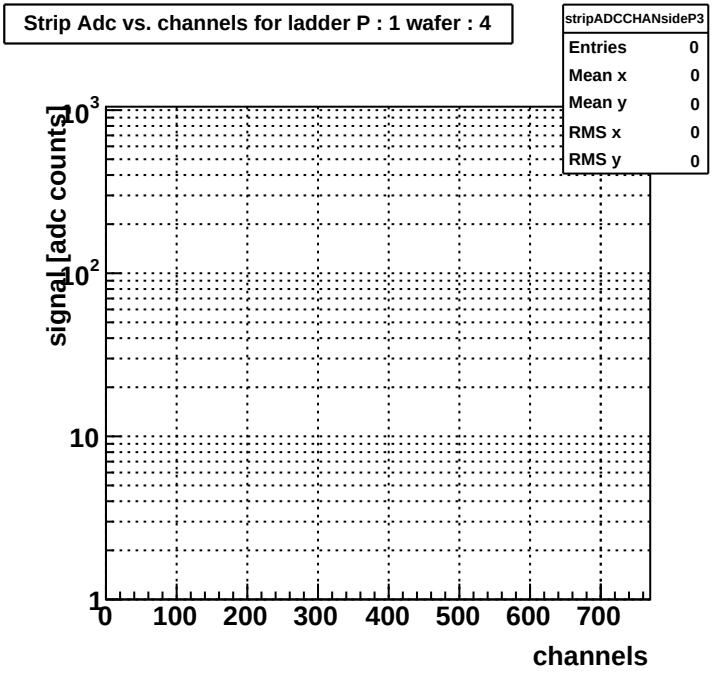

strip ADC for ladder N :1 wafer : 2
adcny
Entries 4560
Mean 43.4
RMS 35.29
signal [adc counts]

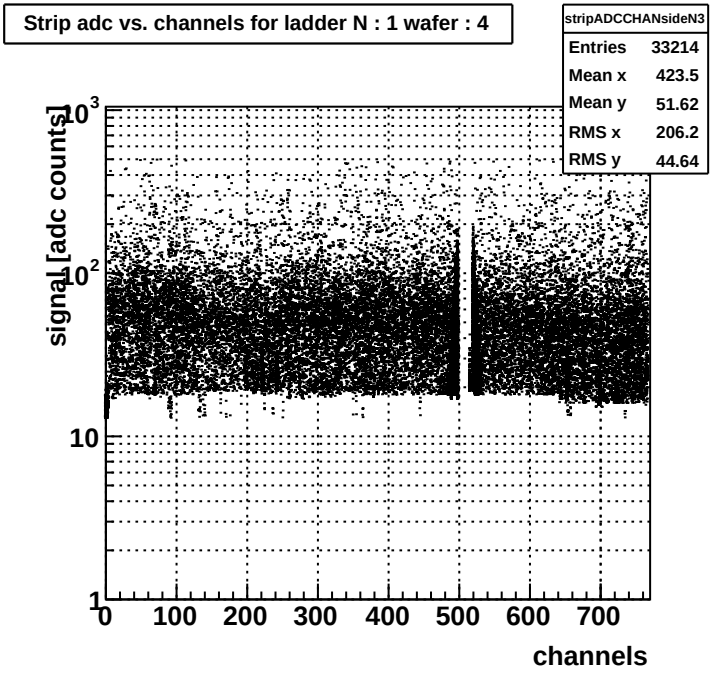

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 9
Mean x 283.4
Mean y 522.3
RMS x 284.9
RMS y 7.303
signal [adc counts]
channels

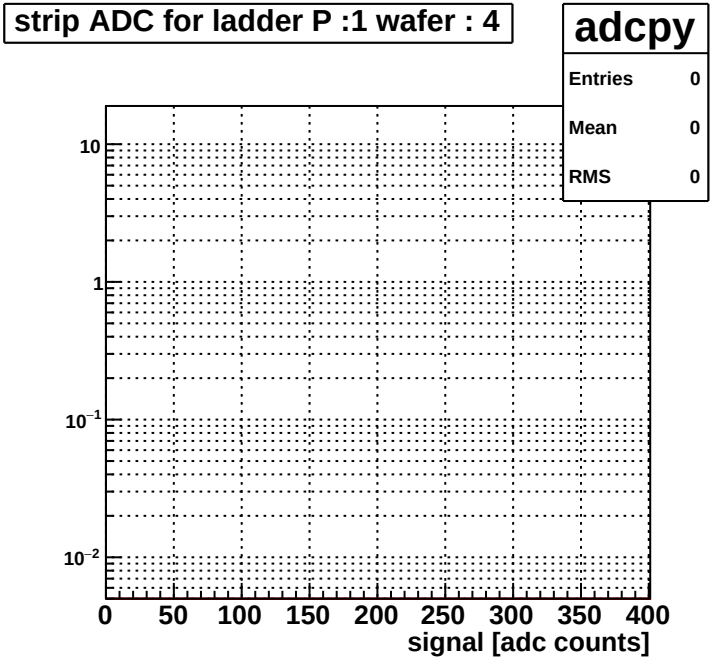

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 34885
Mean x 353.5
Mean y 39.54
RMS x 219.5
RMS y 40.45
signal [adc counts]
channels

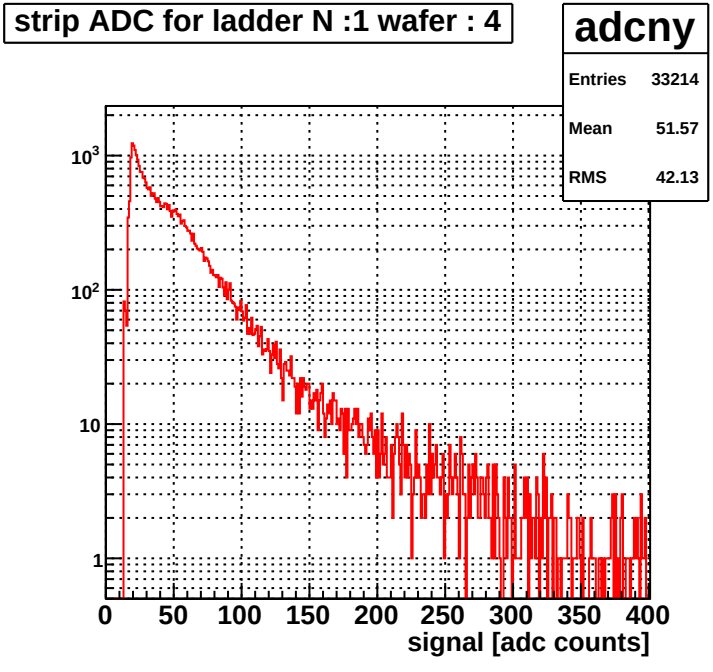

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 9
Mean 0
RMS 0
signal [adc counts]

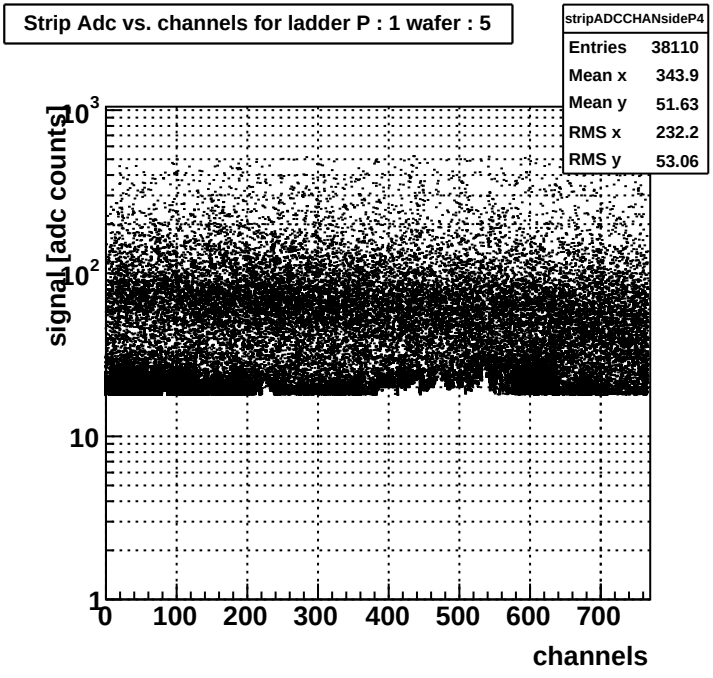

strip ADC for ladder N :1 wafer : 3
adcny
Entries 34885
Mean 39.79
RMS 39.19
signal [adc counts]

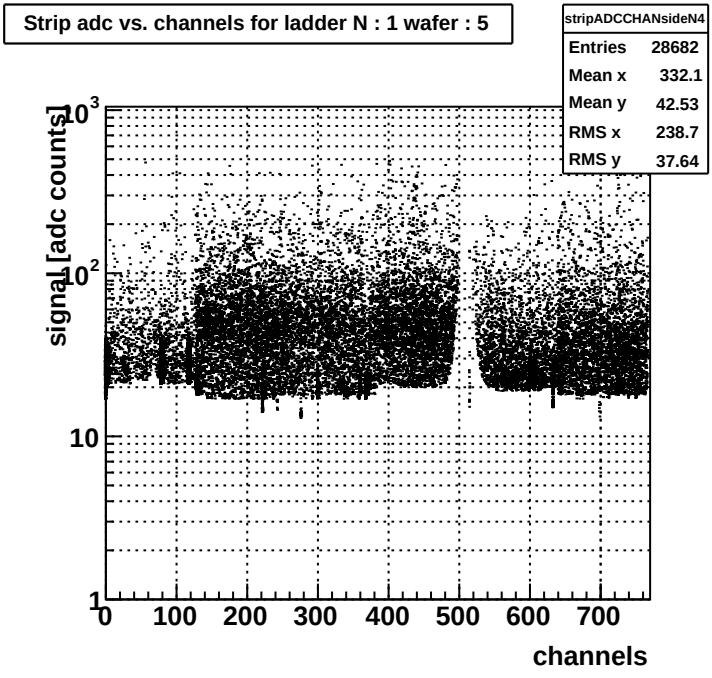

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

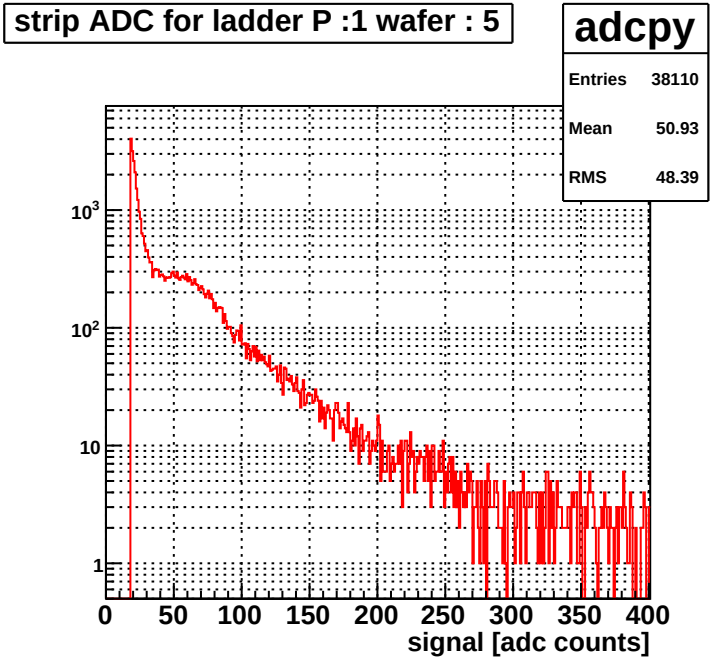

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 33214
Mean x 423.5
Mean y 51.62
RMS x 206.2
RMS y 44.64
signal [adc counts]
channels

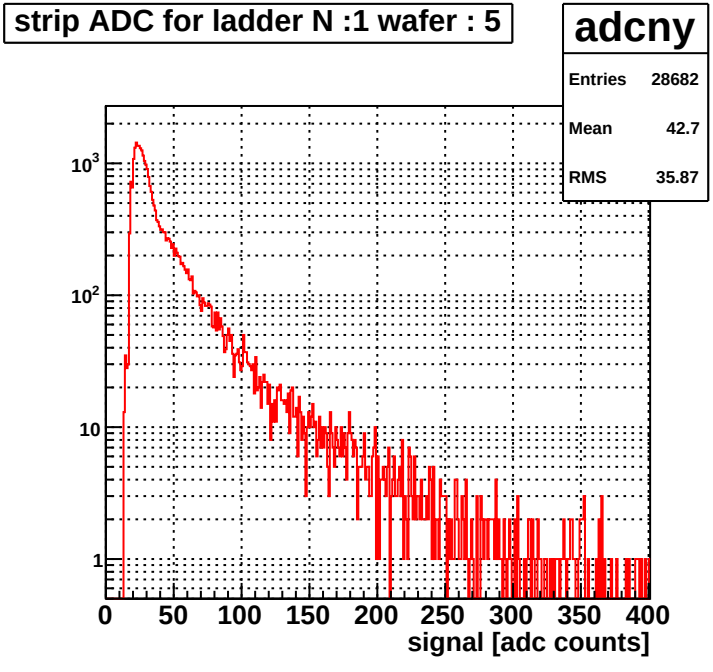

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

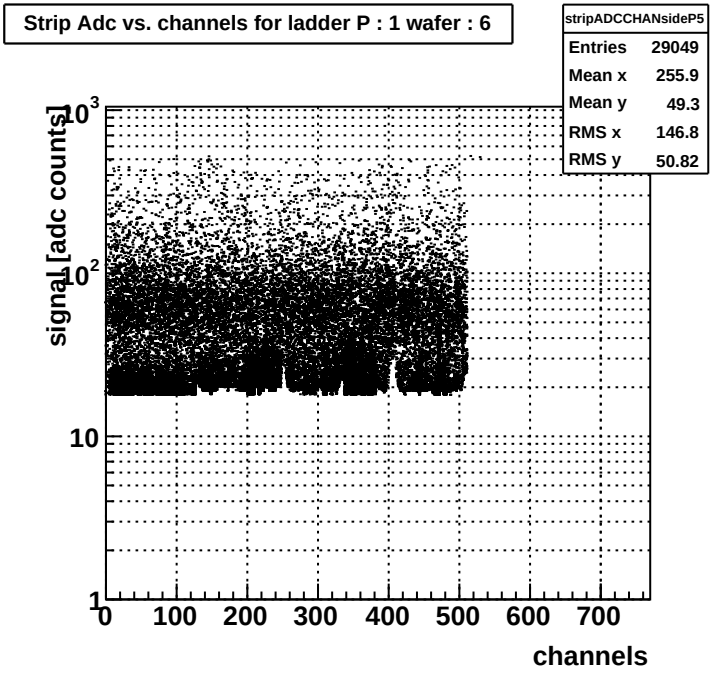

strip ADC for ladder N :1 wafer : 4
adcny
Entries 33214
Mean 51.57
RMS 42.13
signal [adc counts]

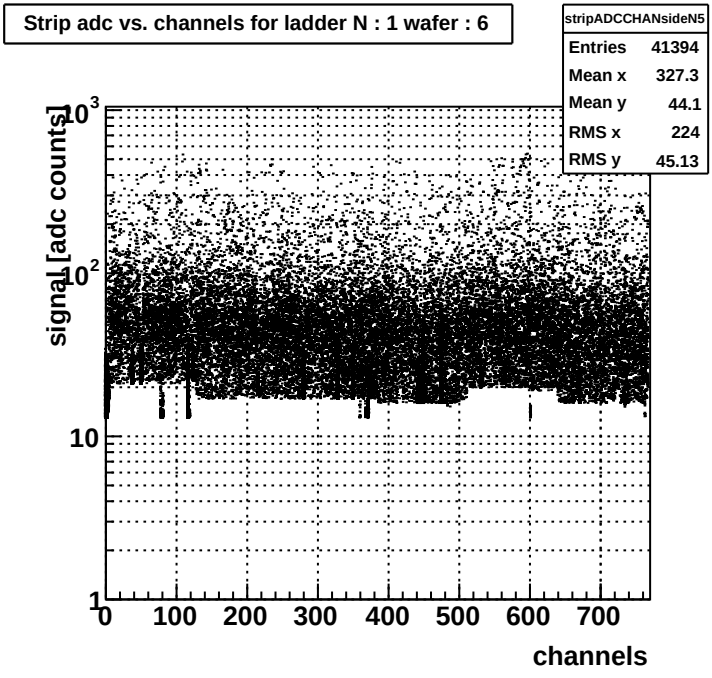

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 38110
Mean x 343.9
Mean y 51.63
RMS x 232.2
RMS y 53.06
signal [adc counts]
channels

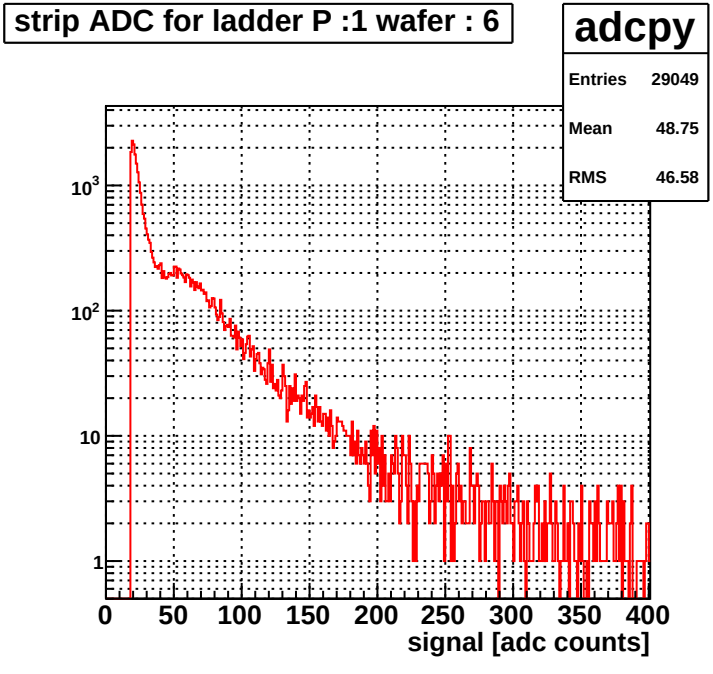

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 28682
Mean x 332.1
Mean y 42.53
RMS x 238.7
RMS y 37.64
signal [adc counts]
channels

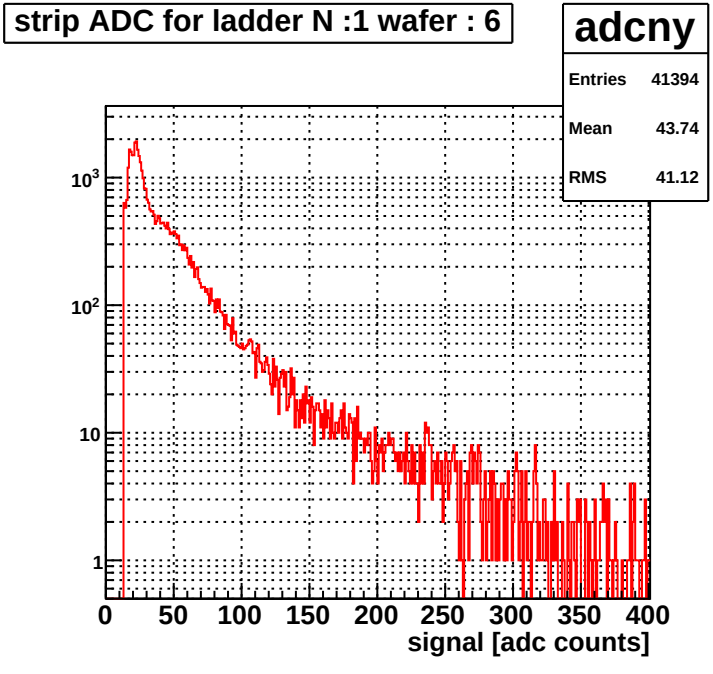

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 38110
Mean 50.93
RMS 48.39
signal [adc counts]

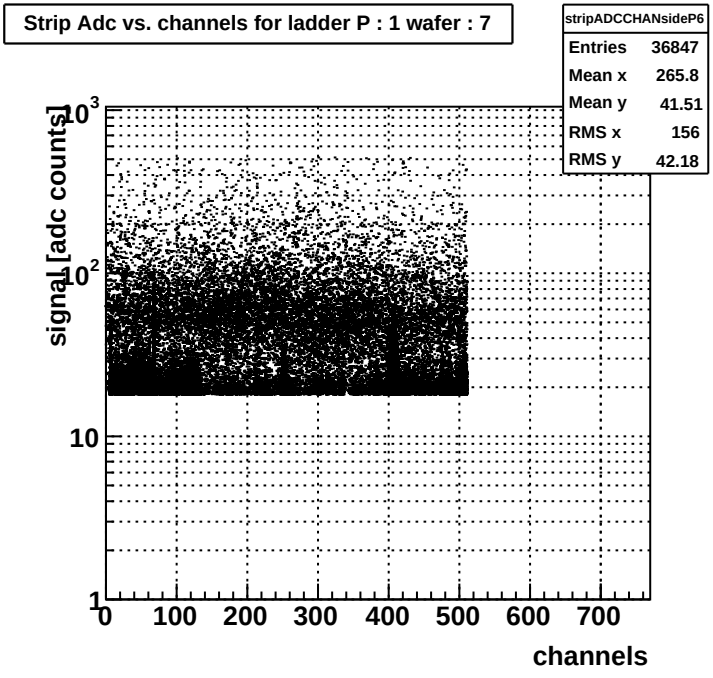

strip ADC for ladder N :1 wafer : 5
adcny
Entries 28682
Mean 42.7
RMS 35.87
signal [adc counts]

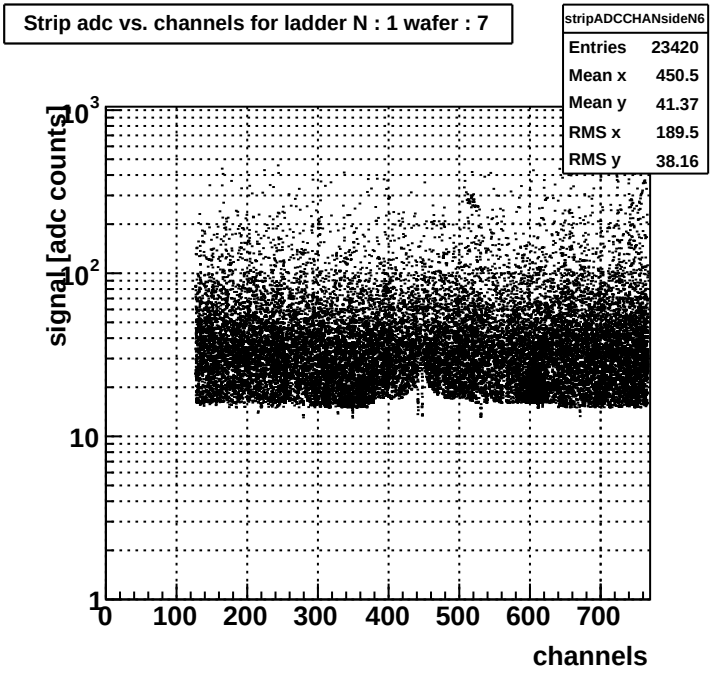

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 29049
Mean x 255.9
Mean y 49.3
RMS x 146.8
RMS y 50.82
signal [adc counts]
channels

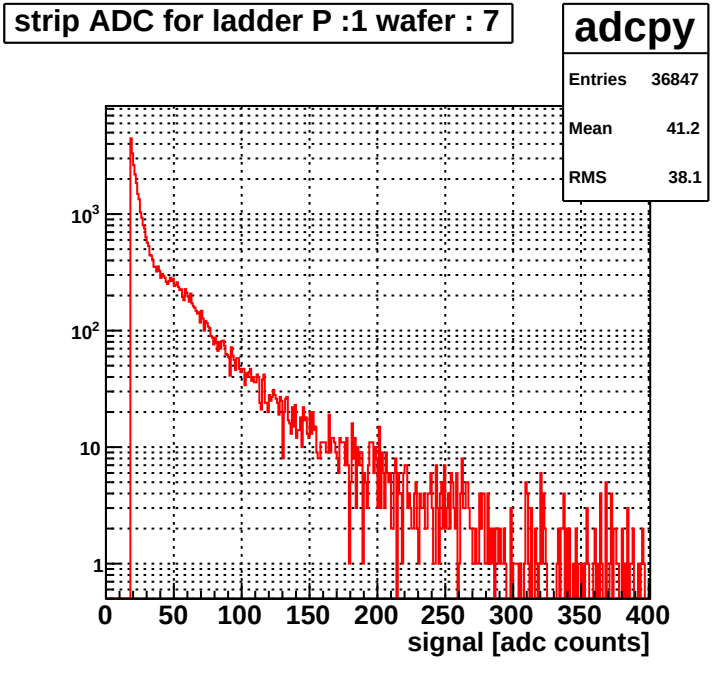

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 41394
Mean x 327.3
Mean y 44.1
RMS x 224
RMS y 45.13
signal [adc counts]
channels

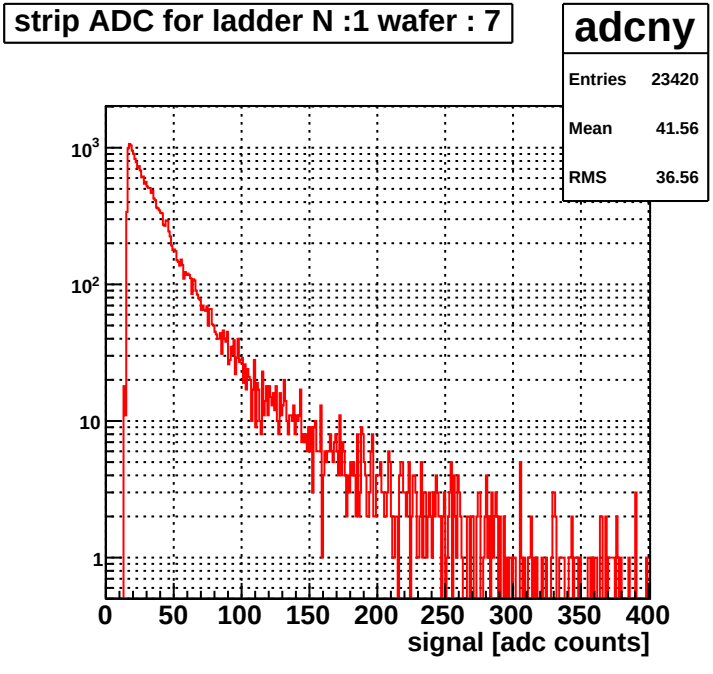

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 29049
Mean 48.75
RMS 46.58
signal [adc counts]

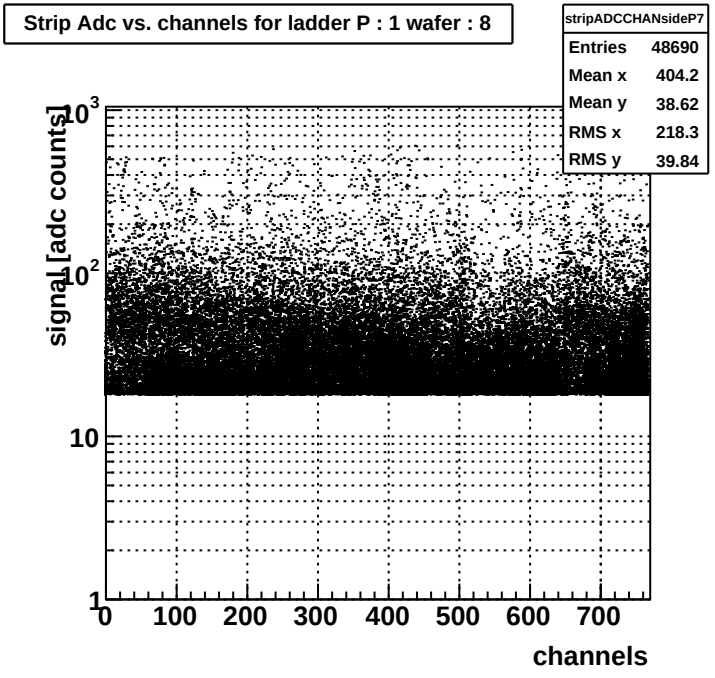

strip ADC for ladder N :1 wafer : 6
adcny
Entries 41394
Mean 43.74
RMS 41.12
signal [adc counts]

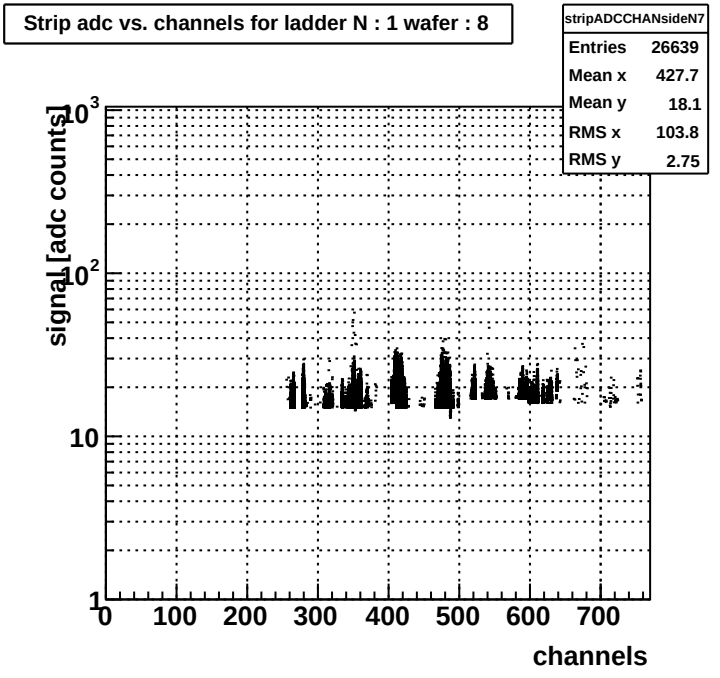

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 36847
Mean x 265.8
Mean y 41.51
RMS x 156
RMS y 42.18
signal [adc counts]
channels

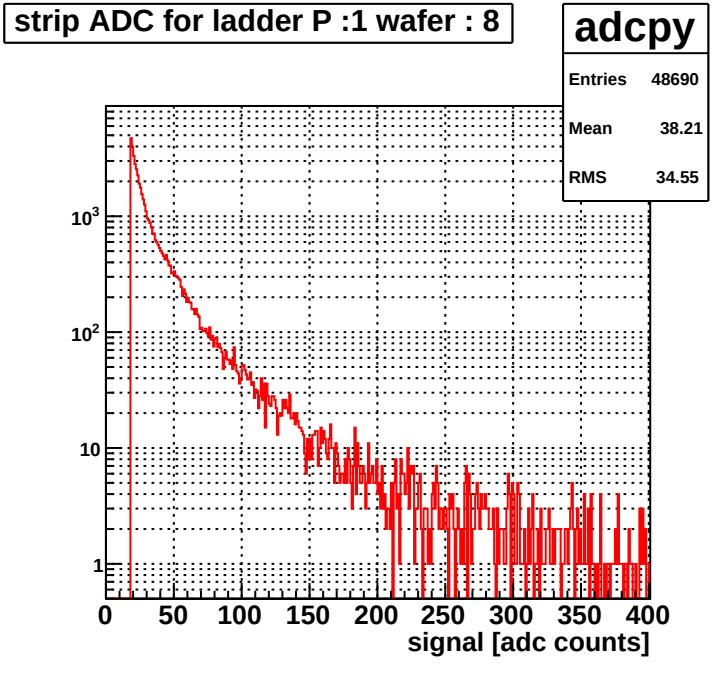

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 23420
Mean x 450.5
Mean y 41.37
RMS x 189.5
RMS y 38.16
signal [adc counts]
channels

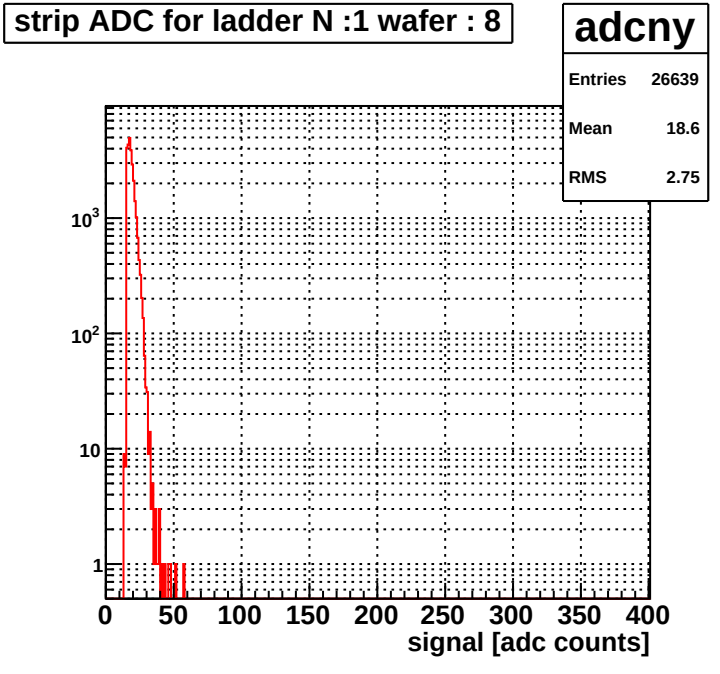

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 36847
Mean 41.2
RMS 38.1
signal [adc counts]

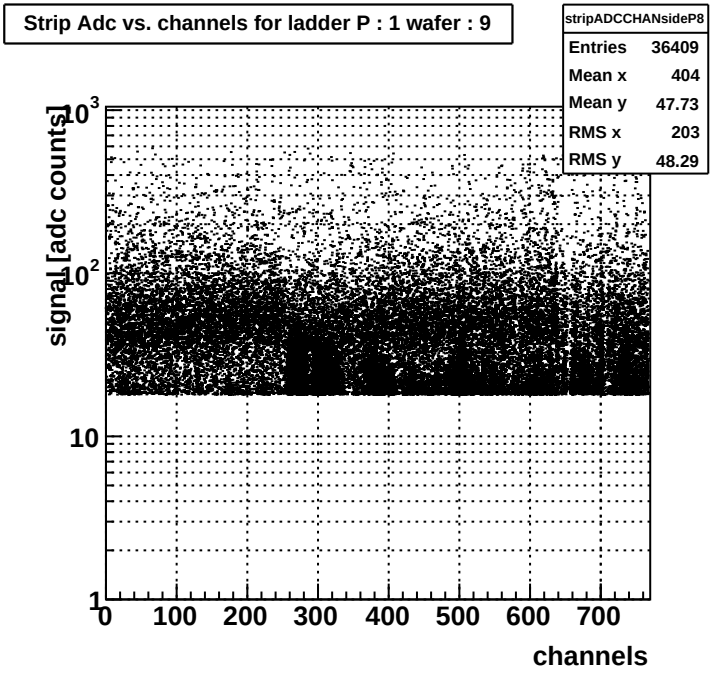

strip ADC for ladder N :1 wafer : 7
adcny
Entries 23420
Mean 41.56
RMS 36.56
signal [adc counts]

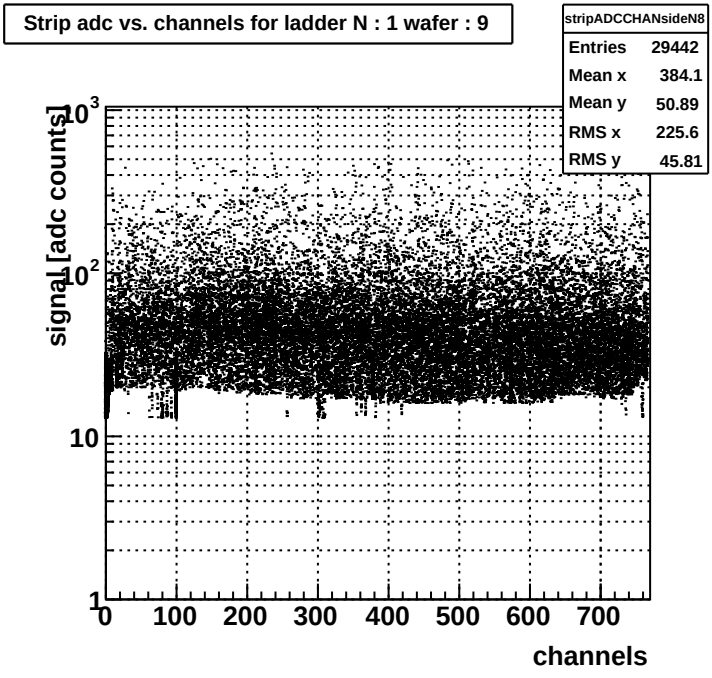

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 48690
Mean x 404.2
Mean y 38.62
RMS x 218.3
RMS y 39.84
signal [adc counts]
channels

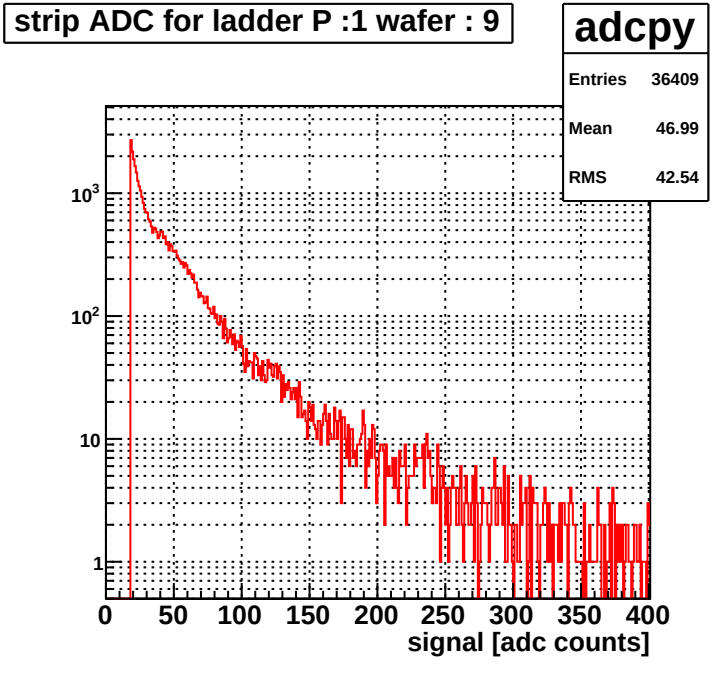

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 26639
Mean x 427.7
Mean y 18.1
RMS x 103.8
RMS y 2.75
signal [adc counts]
channels

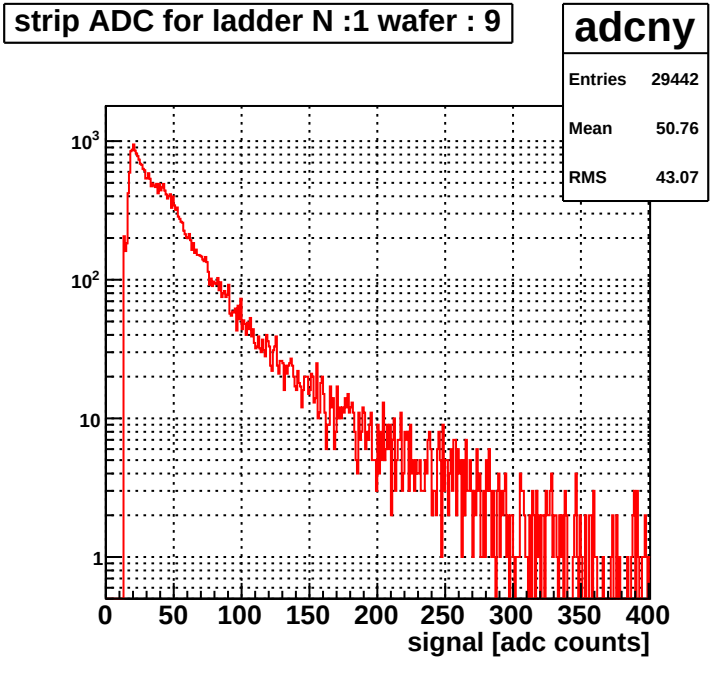

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 48690
Mean 38.21
RMS 34.55
signal [adc counts]

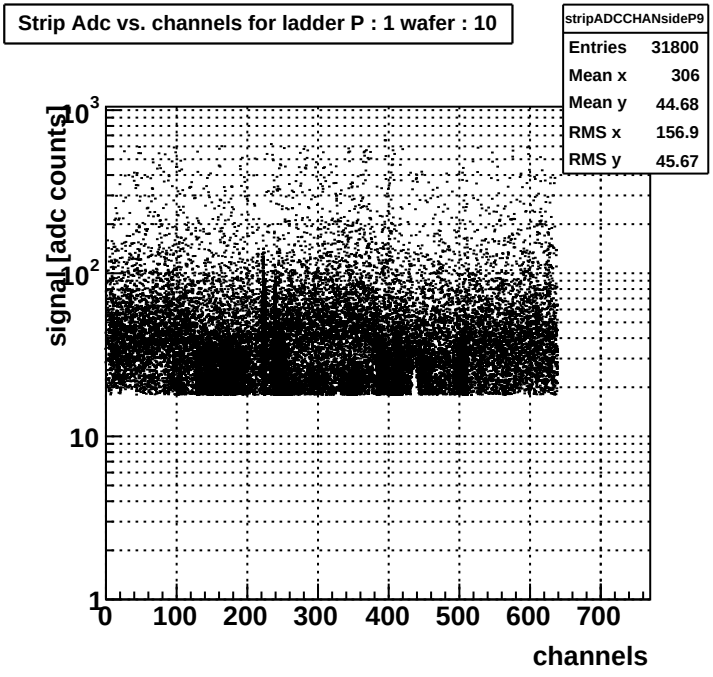

strip ADC for ladder N :1 wafer : 8
adcny
Entries 26639
Mean 18.6
RMS 2.75
signal [adc counts]

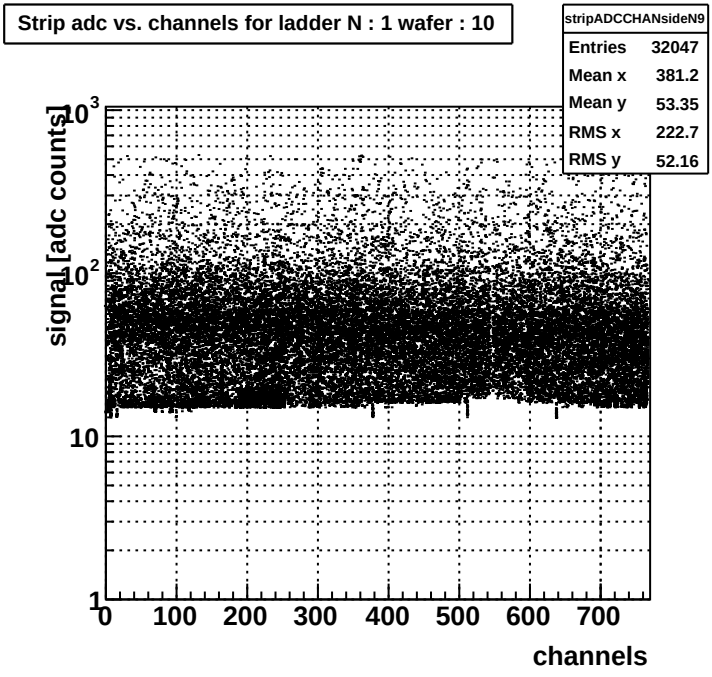

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 36409
Mean x 404
Mean y 47.73
RMS x 203
RMS y 48.29
signal [adc counts]
channels

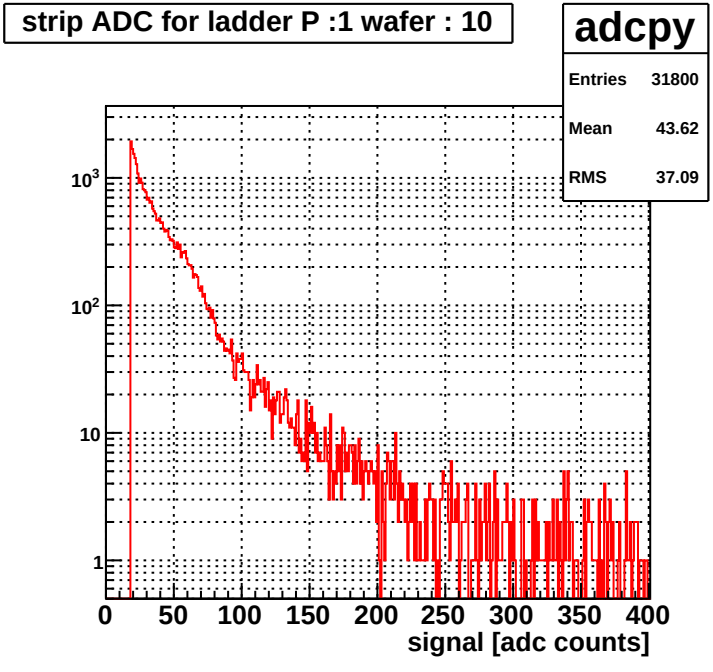

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 29442
Mean x 384.1
Mean y 50.89
RMS x 225.6
RMS y 45.81
signal [adc counts]
channels

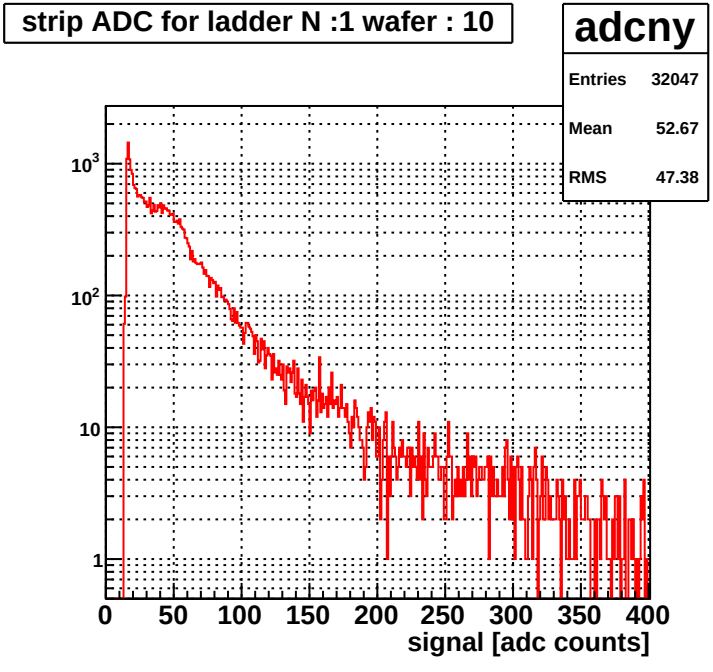

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 36409
Mean 46.99
RMS 42.54
signal [adc counts]

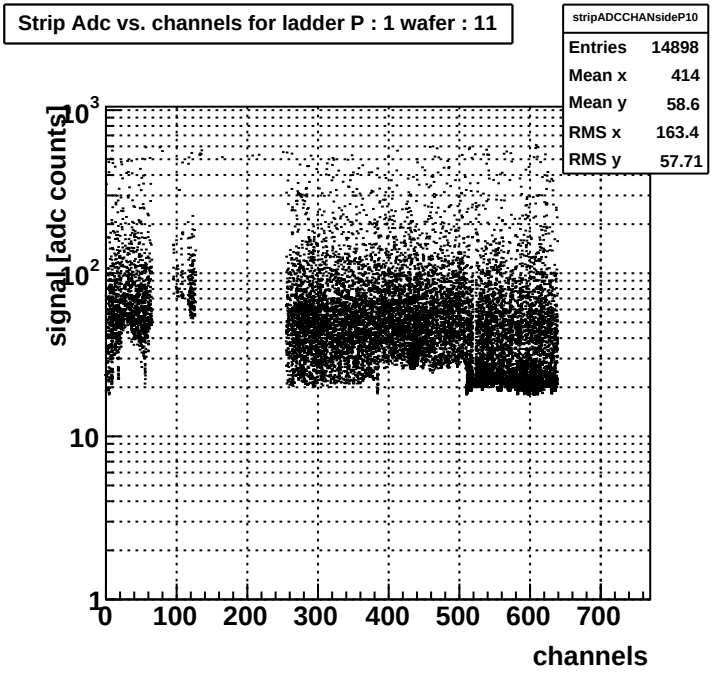

strip ADC for ladder N :1 wafer : 9
adcny
Entries 29442
Mean 50.76
RMS 43.07
signal [adc counts]

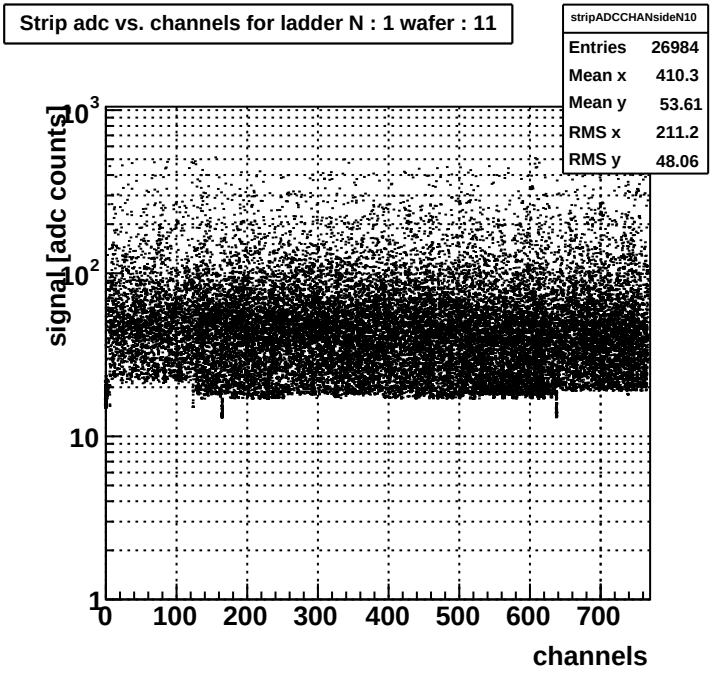

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 31800
Mean x 306
Mean y 44.68
RMS x 156.9
RMS y 45.67
signal [adc counts]
channels

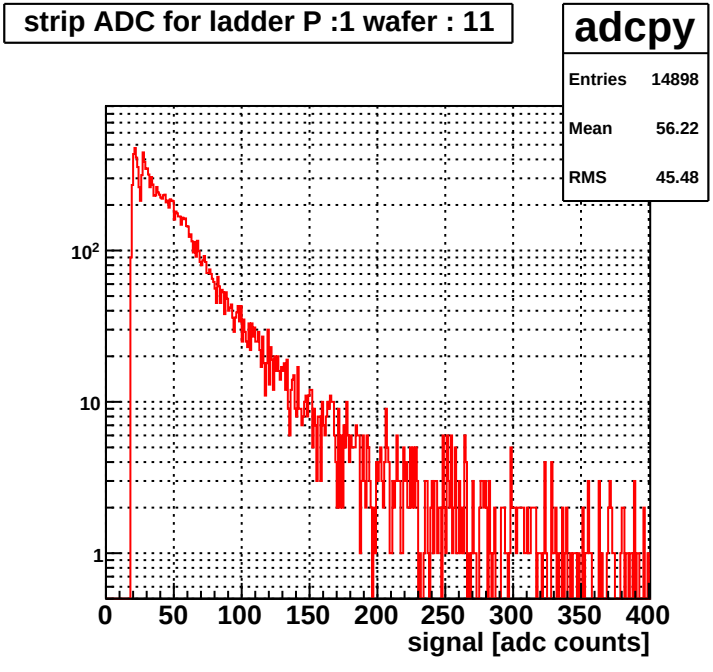

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 32047
Mean x 381.2
Mean y 53.35
RMS x 222.7
RMS y 52.16
signal [adc counts]
channels

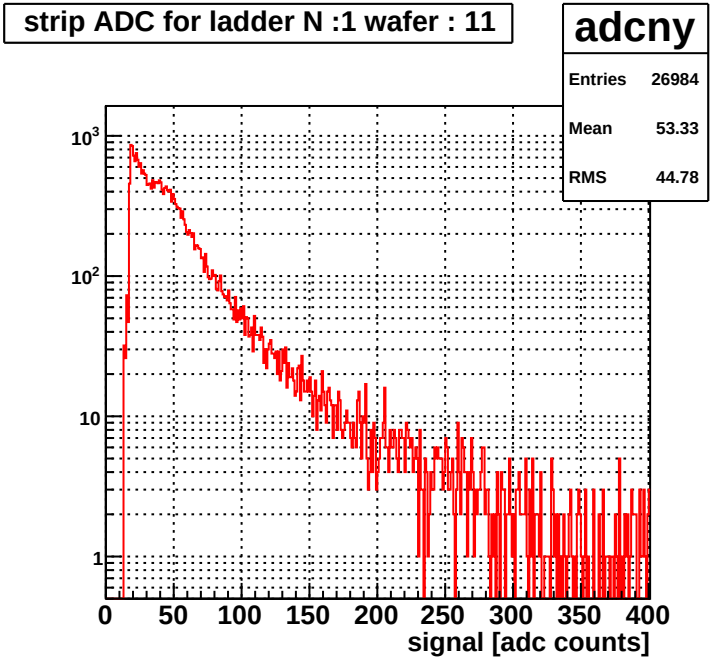

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 31800
Mean 43.62
RMS 37.09
signal [adc counts]

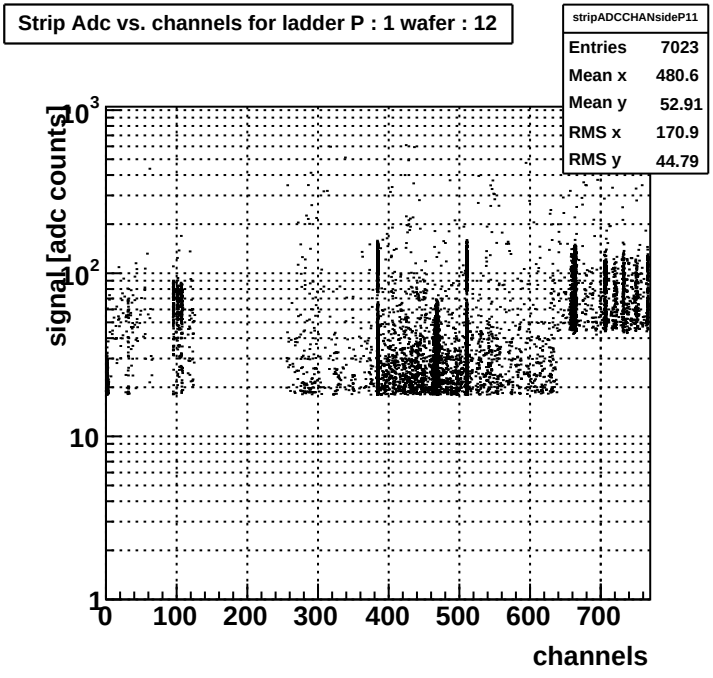

strip ADC for ladder N :1 wafer : 10
adcny
Entries 32047
Mean 52.67
RMS 47.38
signal [adc counts]

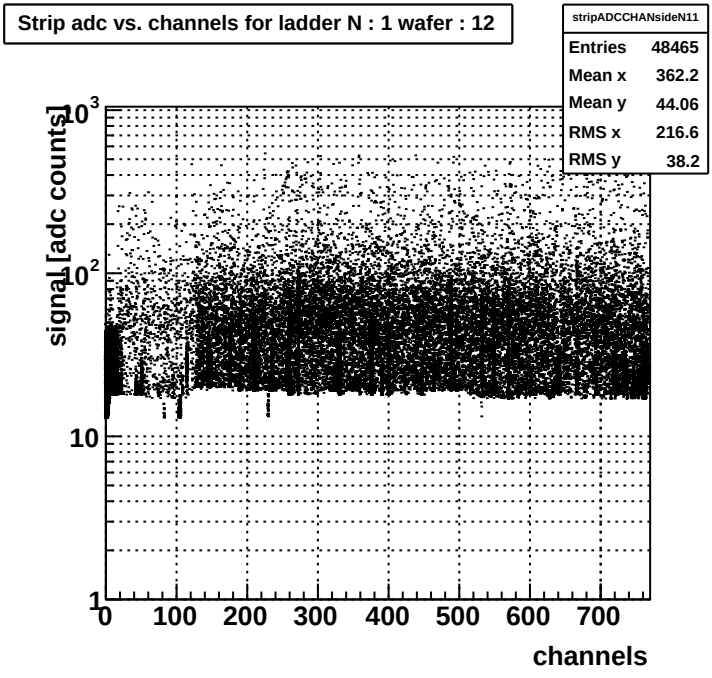

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 14898
Mean x 414
Mean y 58.6
RMS x 163.4
RMS y 57.71
signal [adc counts]
channels

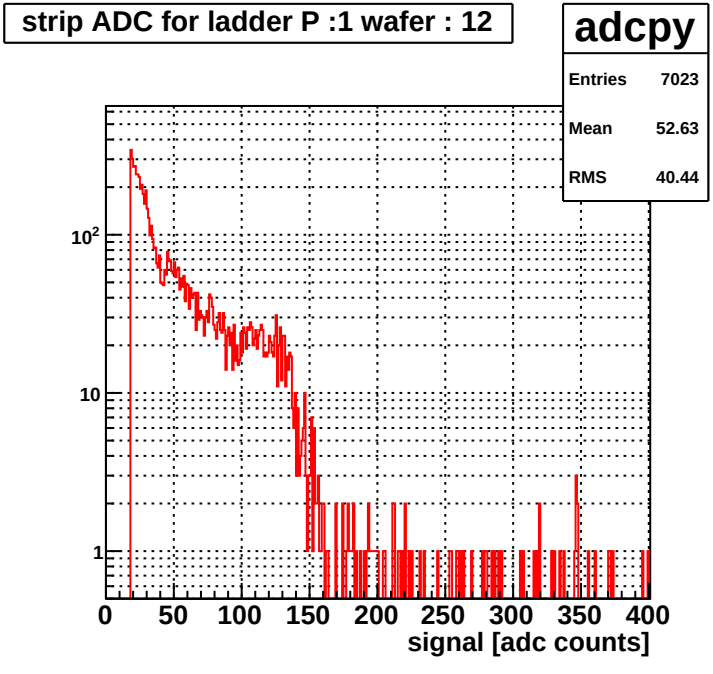

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 26984
Mean x 410.3
Mean y 53.61
RMS x 211.2
RMS y 48.06
signal [adc counts]
channels

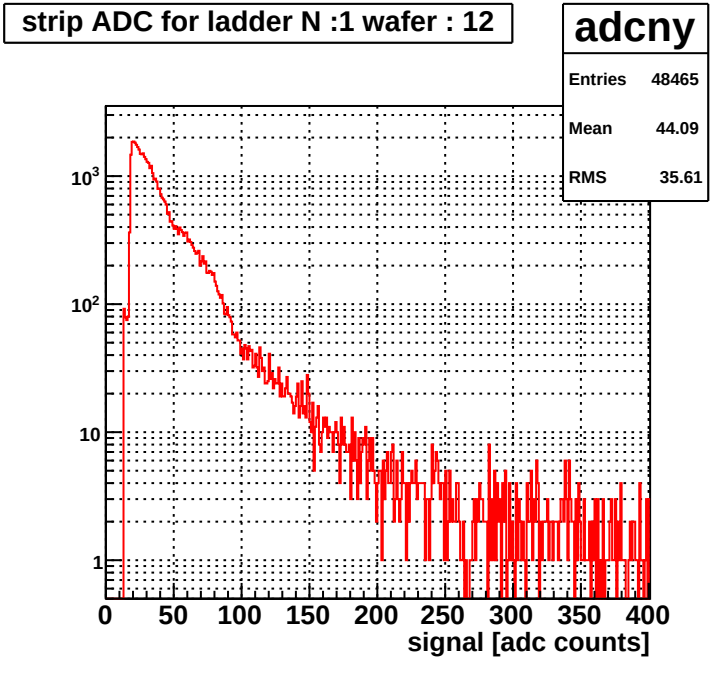

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 14898
Mean 56.22
RMS 45.48
signal [adc counts]

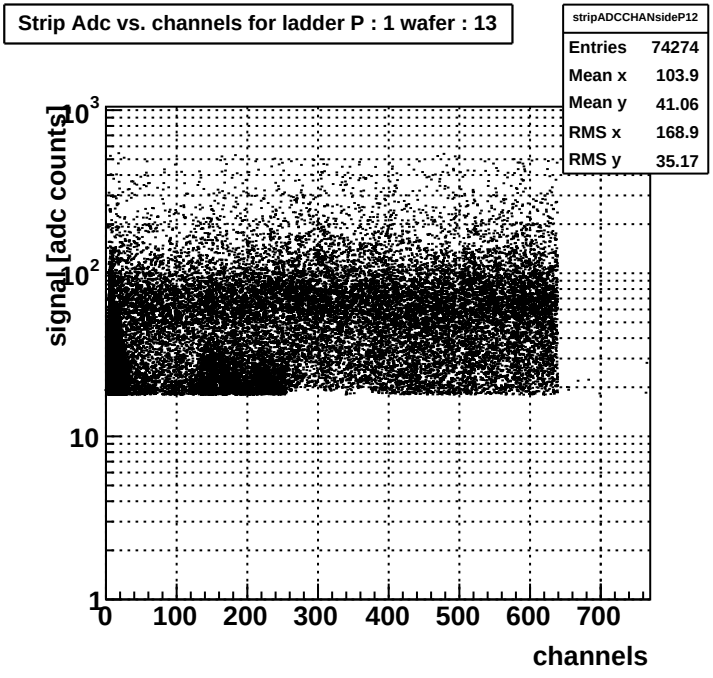

strip ADC for ladder N :1 wafer : 11
adcny
Entries 26984
Mean 53.33
RMS 44.78
signal [adc counts]

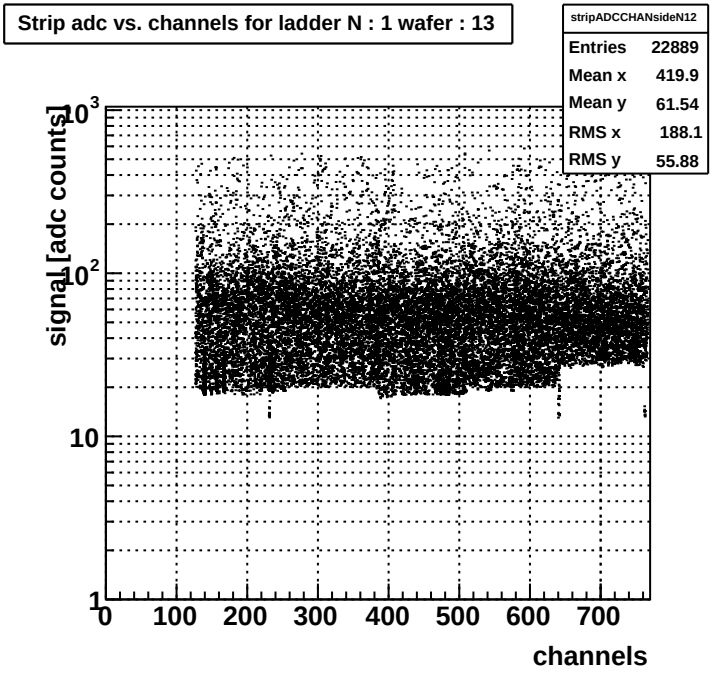

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 7023
Mean x 480.6
Mean y 52.91
RMS x 170.9
RMS y 44.79
signal [adc counts]
channels

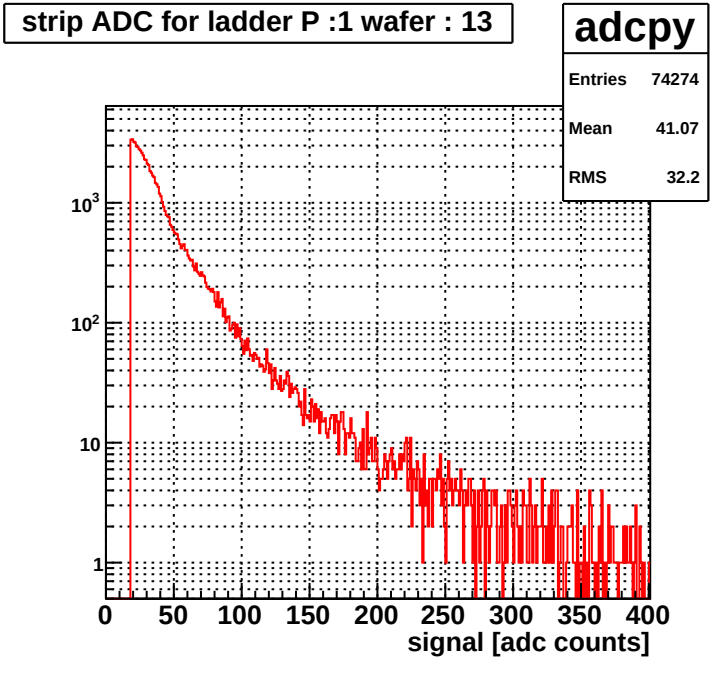

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 48465
Mean x 362.2
Mean y 44.06
RMS x 216.6
RMS y 38.2
signal [adc counts]
channels

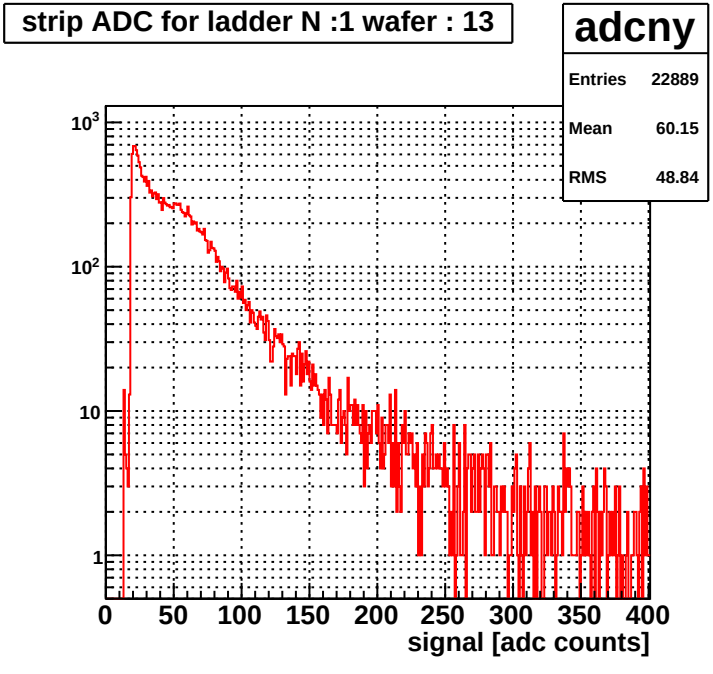

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 7023
Mean 52.63
RMS 40.44
signal [adc counts]

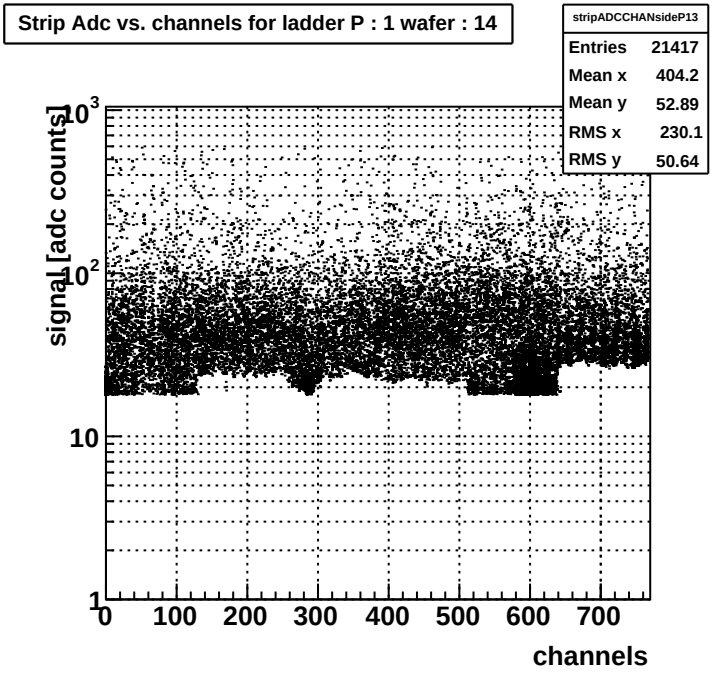

strip ADC for ladder N :1 wafer : 12
adcny
Entries 48465
Mean 44.09
RMS 35.61
signal [adc counts]

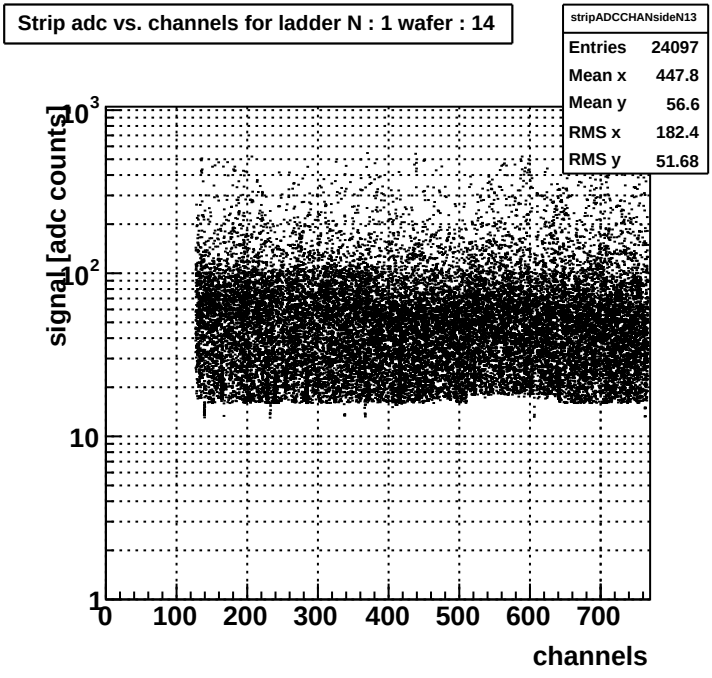

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 74274
Mean x 103.9
Mean y 41.06
RMS x 168.9
RMS y 35.17
signal [adc counts]
channels

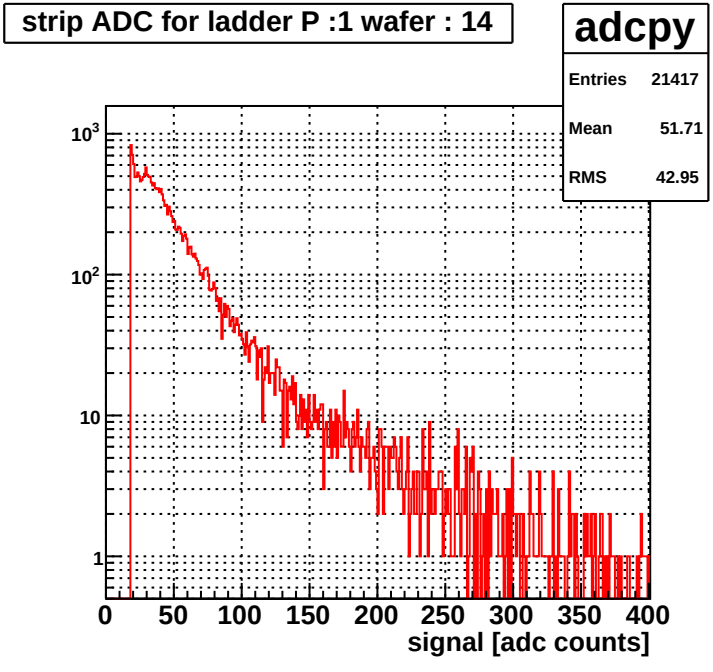

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 22889
Mean x 419.9
Mean y 61.54
RMS x 188.1
RMS y 55.88
signal [adc counts]
channels

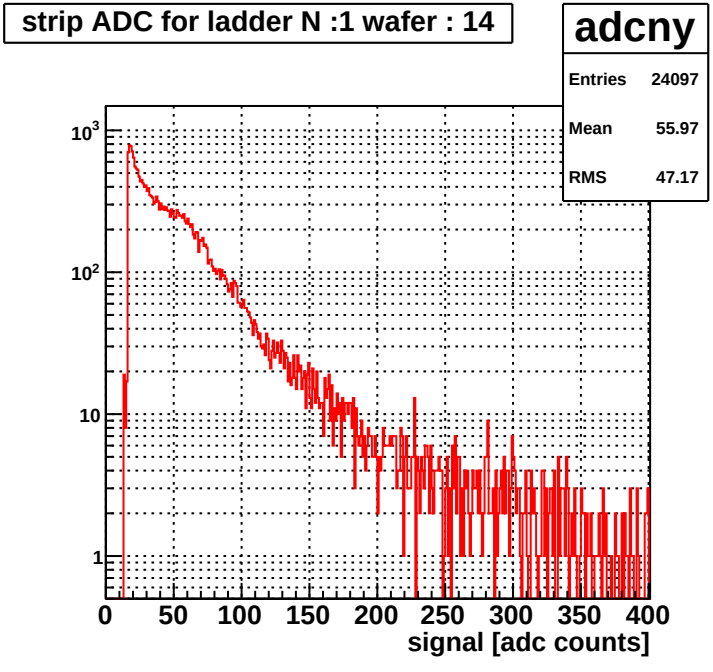

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 74274
Mean 41.07
RMS 32.2
signal [adc counts]

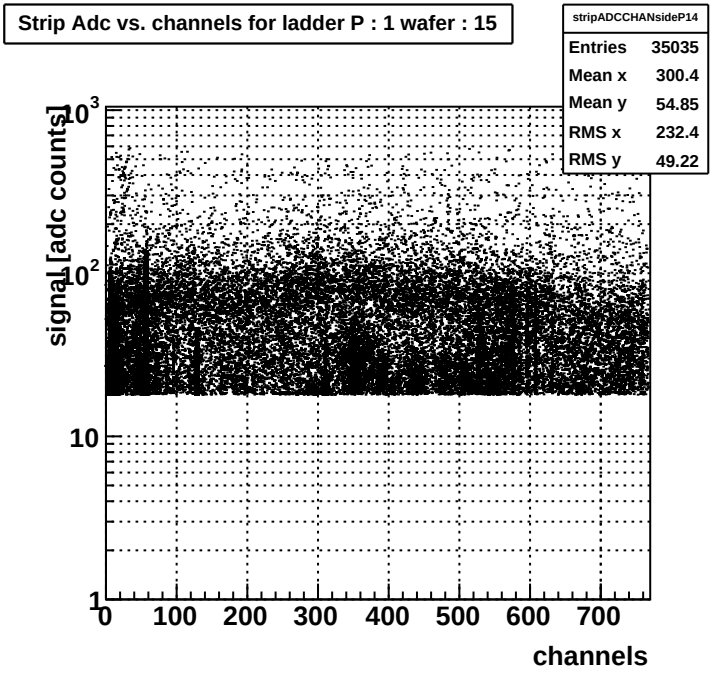

strip ADC for ladder N :1 wafer : 13
adcny
Entries 22889
Mean 60.15
RMS 48.84
signal [adc counts]

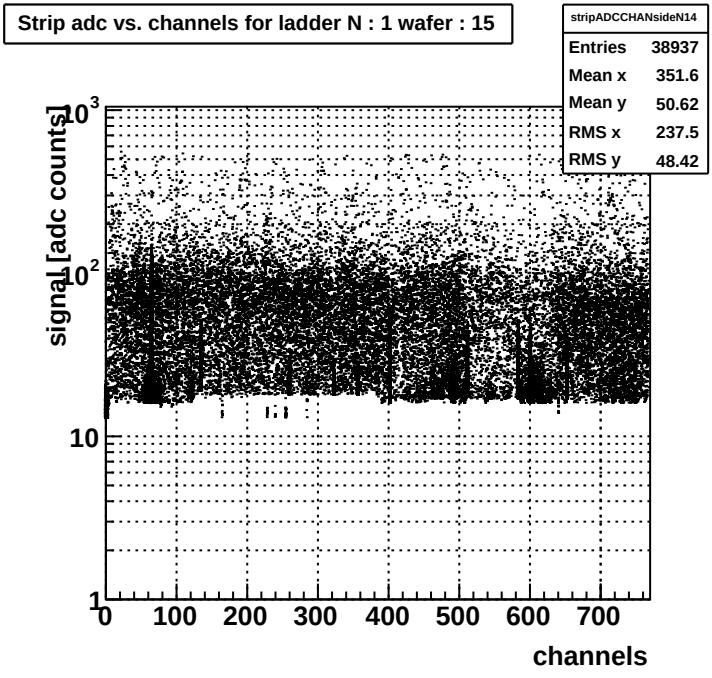

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 21417
Mean x 404.2
Mean y 52.89
RMS x 230.1
RMS y 50.64
signal [adc counts]
channels

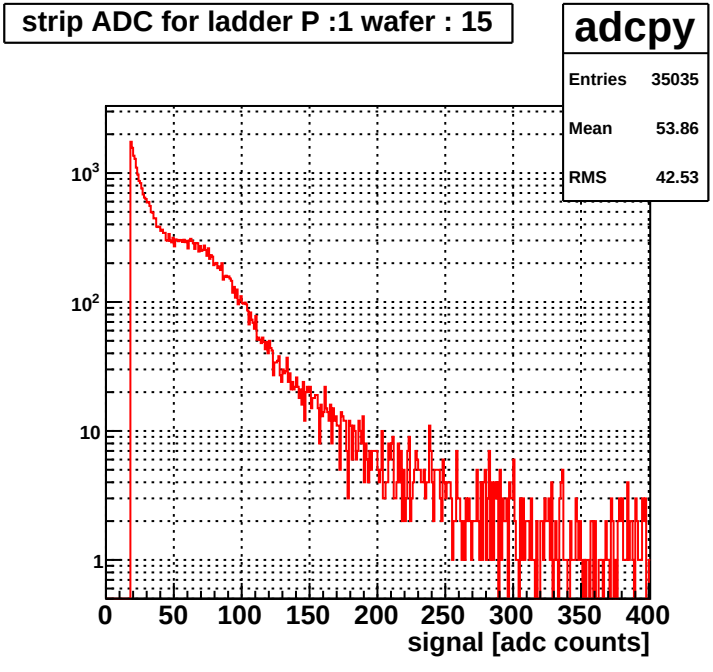

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 24097
Mean x 447.8
Mean y 56.6
RMS x 182.4
RMS y 51.68
signal [adc counts]
channels

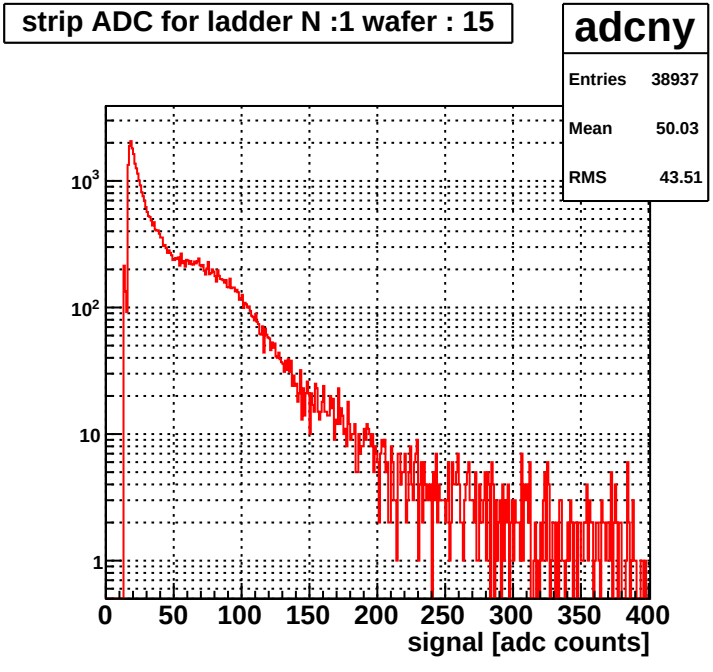

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 21417
Mean 51.71
RMS 42.95
signal [adc counts]

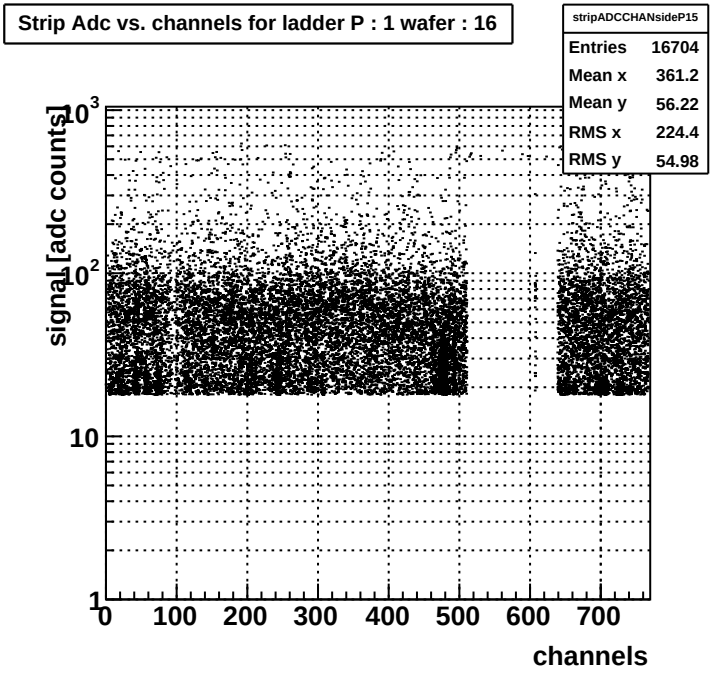

strip ADC for ladder N :1 wafer : 14
adcny
Entries 24097
Mean 55.97
RMS 47.17
signal [adc counts]

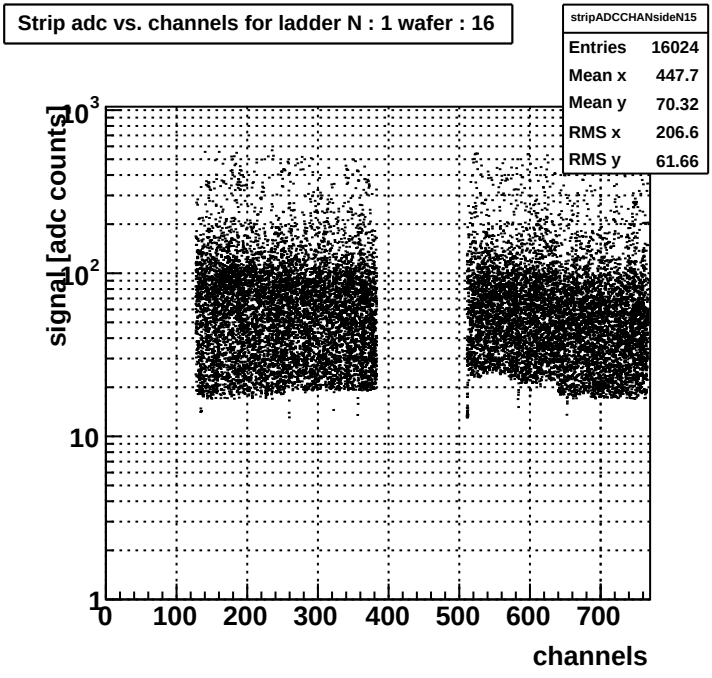

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 35035
Mean x 300.4
Mean y 54.85
RMS x 232.4
RMS y 49.22
signal [adc counts]
channels

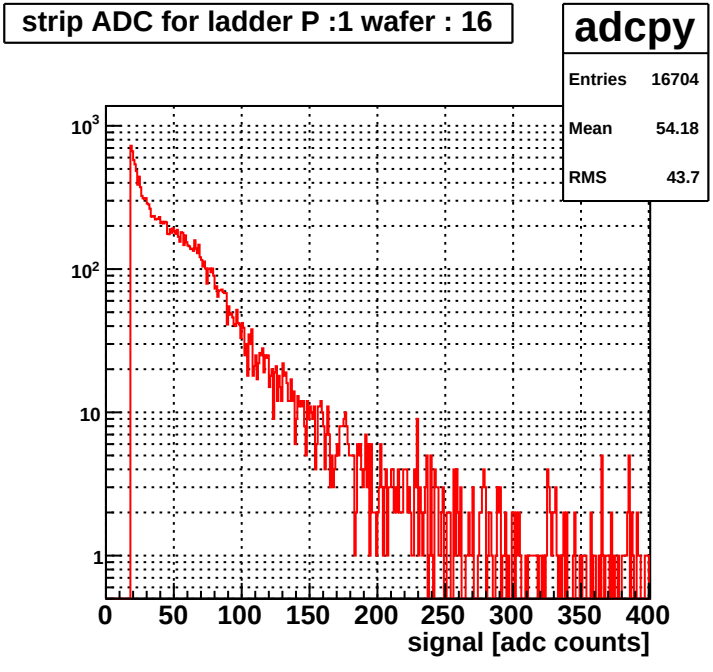

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 38937
Mean x 351.6
Mean y 50.62
RMS x 237.5
RMS y 48.42
signal [adc counts]
channels

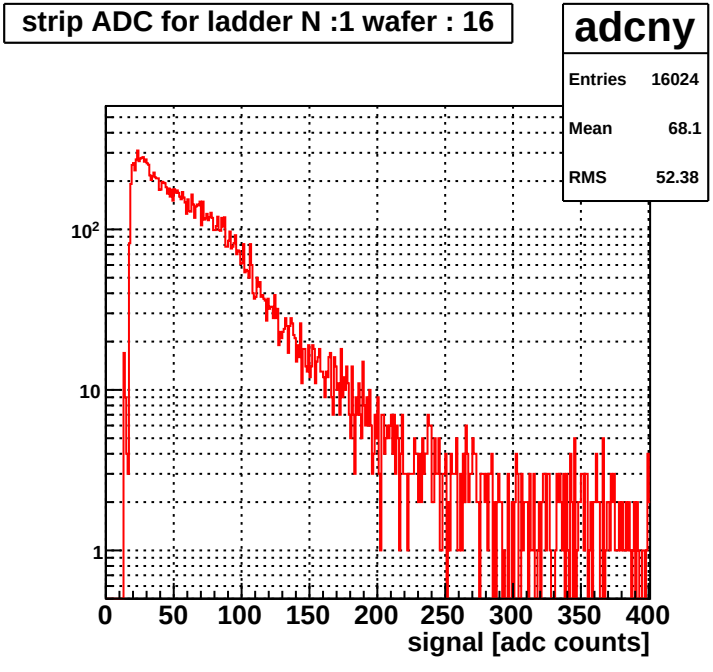

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 35035
Mean 53.86
RMS 42.53
signal [adc counts]

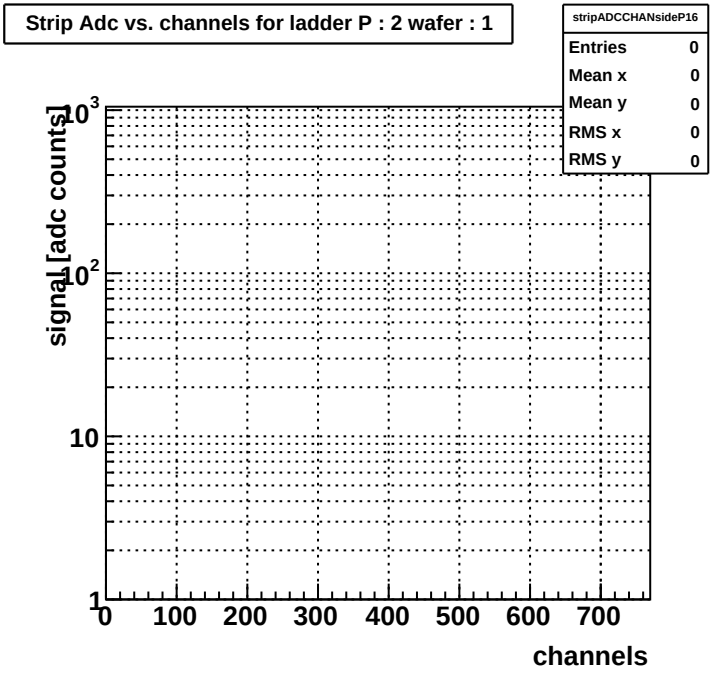

strip ADC for ladder N :1 wafer : 15
adcny
Entries 38937
Mean 50.03
RMS 43.51
signal [adc counts]

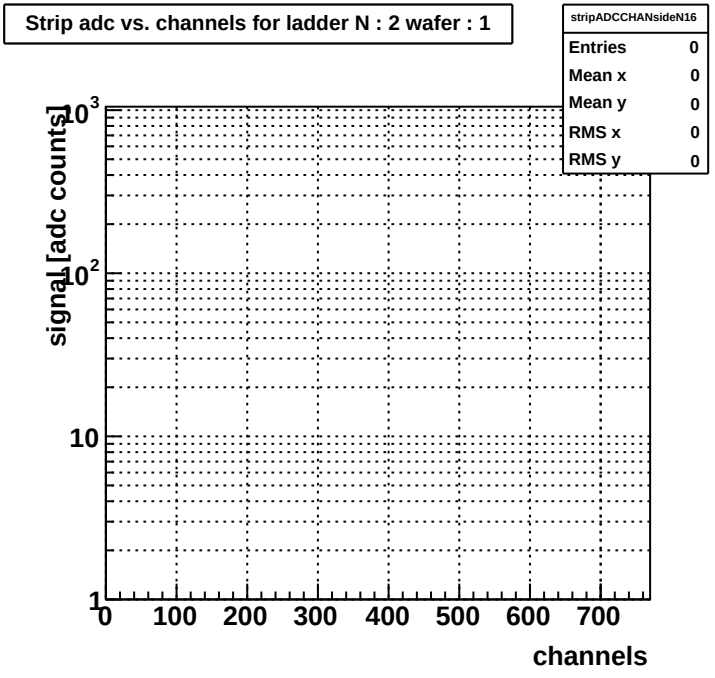

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 16704
Mean x 361.2
Mean y 56.22
RMS x 224.4
RMS y 54.98
signal [adc counts]
channels

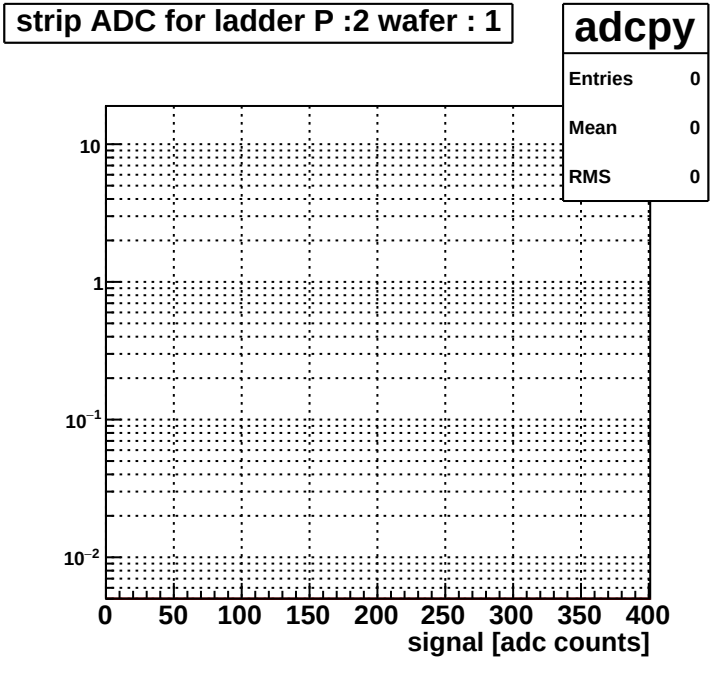

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 16024
Mean x 447.7
Mean y 70.32
RMS x 206.6
RMS y 61.66
signal [adc counts]
channels

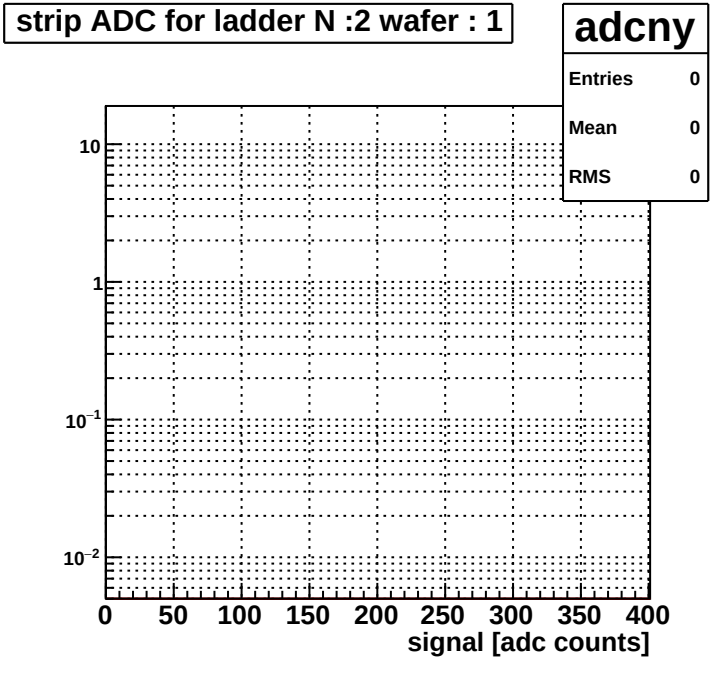

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 16704
Mean 54.18
RMS 43.7
signal [adc counts]

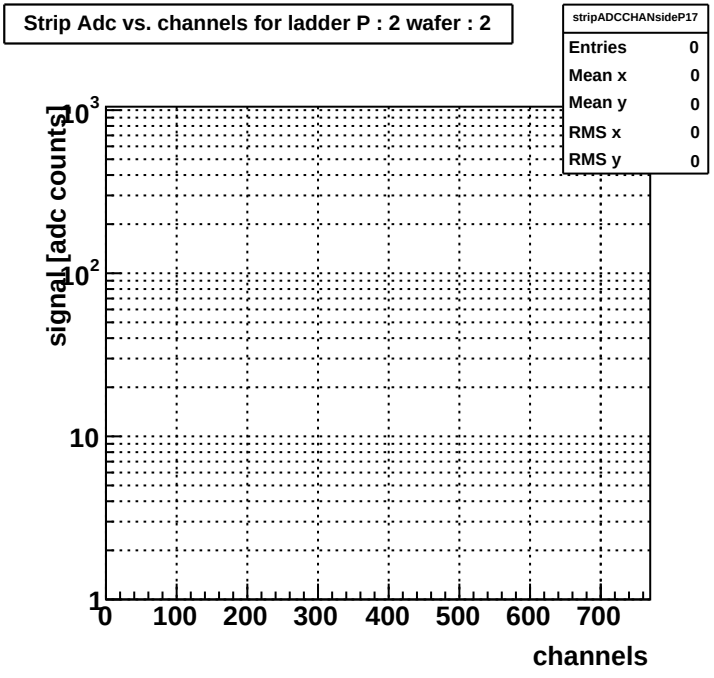

strip ADC for ladder N :1 wafer : 16
adcny
Entries 16024
Mean 68.1
RMS 52.38
signal [adc counts]

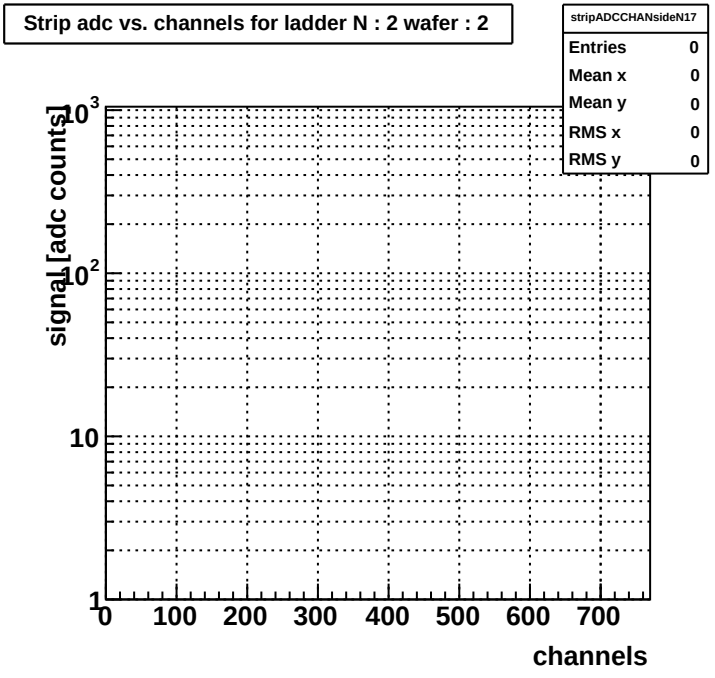

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

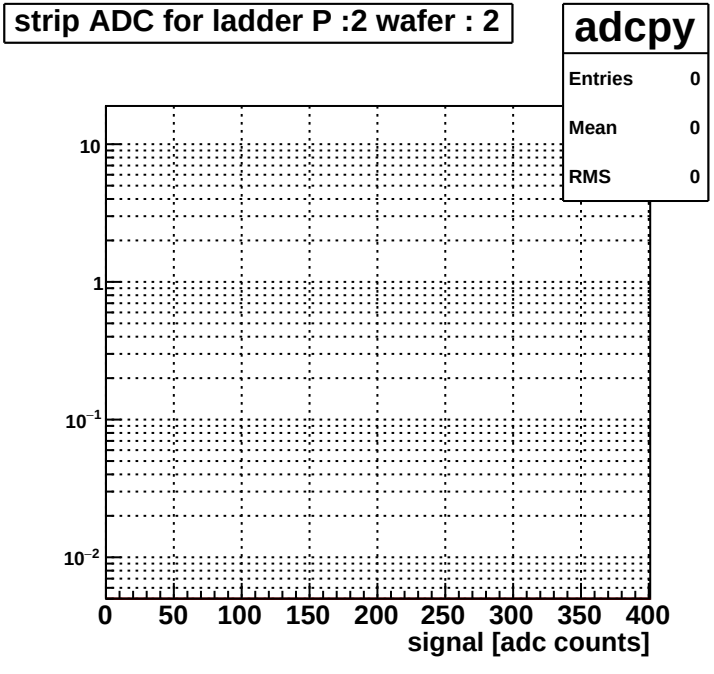

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

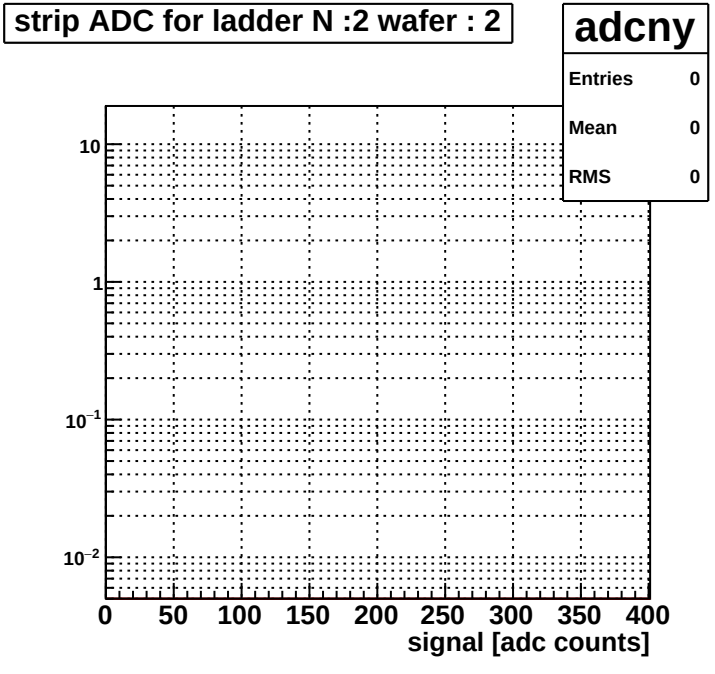

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

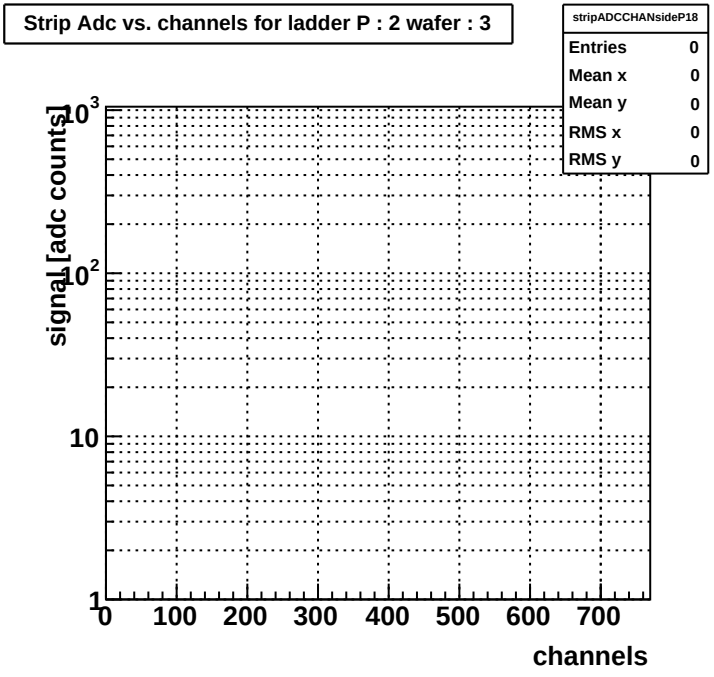

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

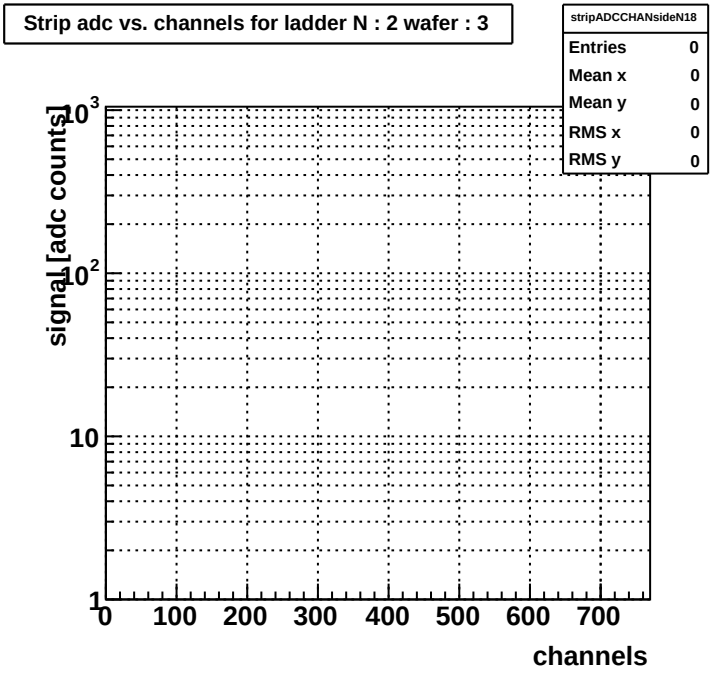

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

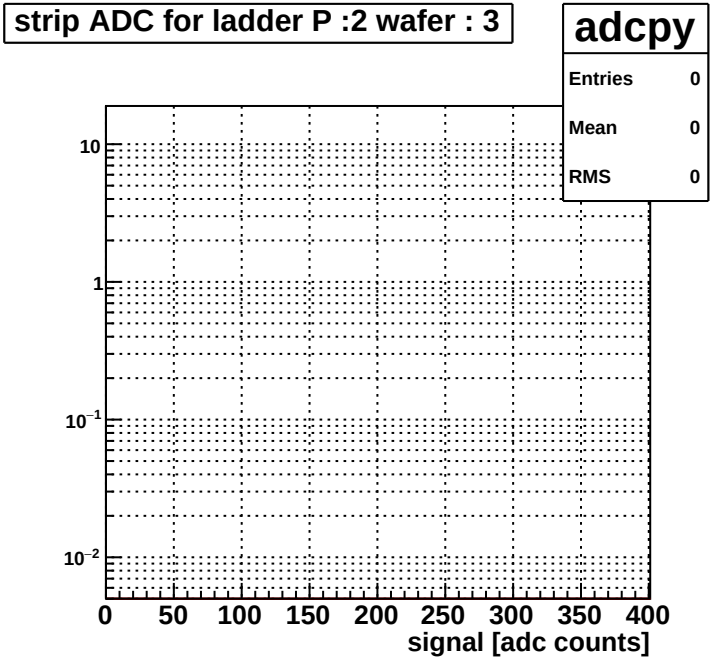

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

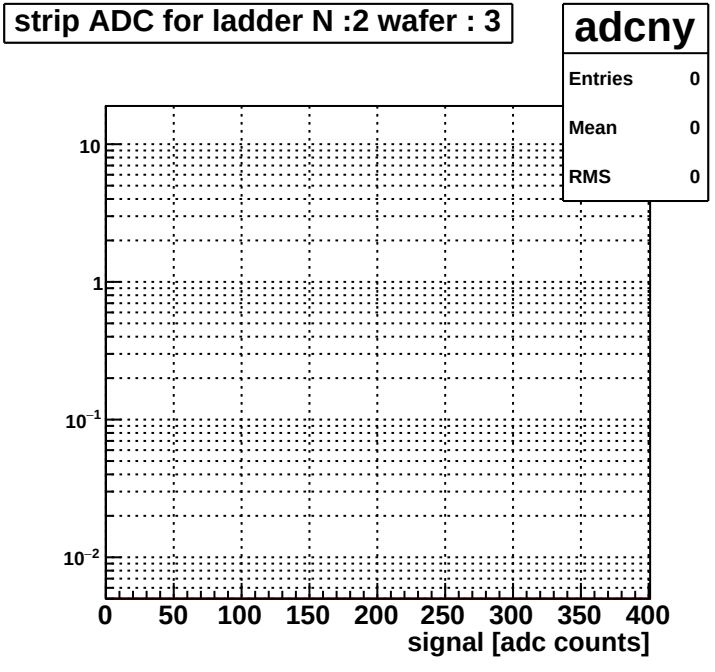

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

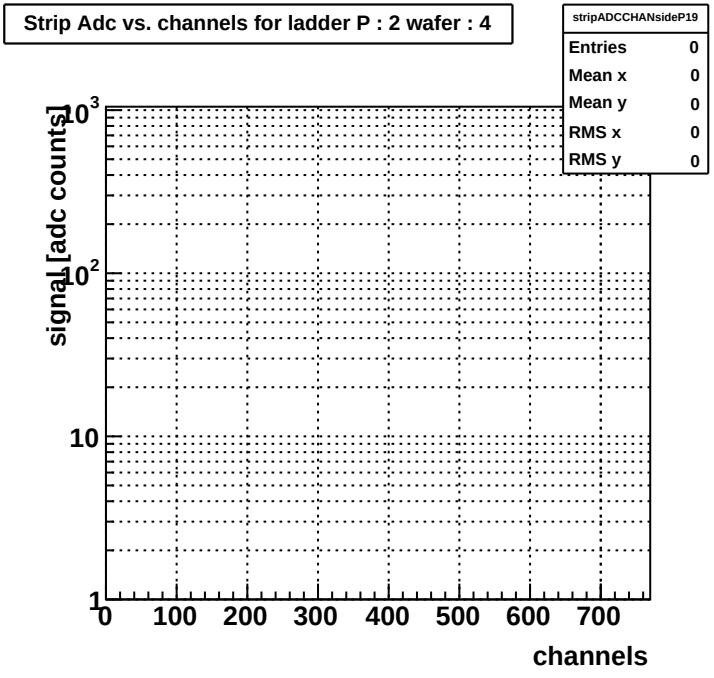

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

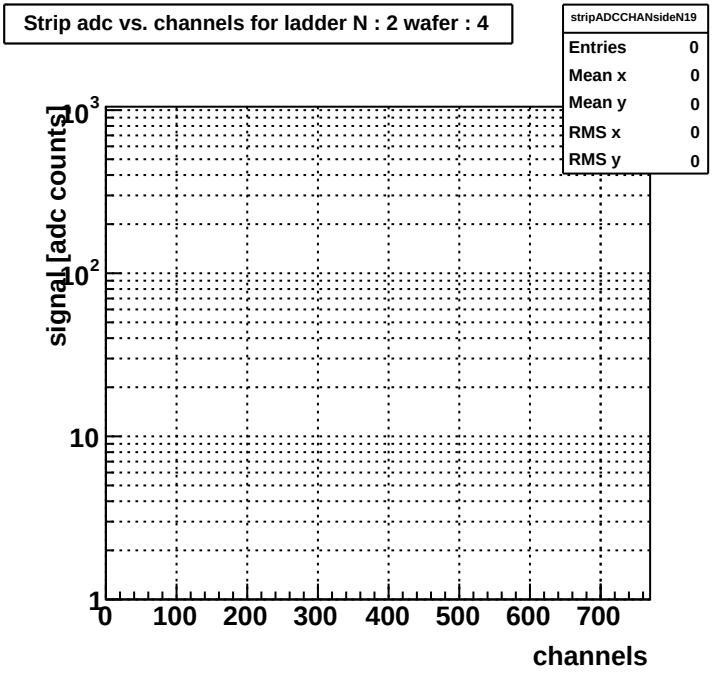

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

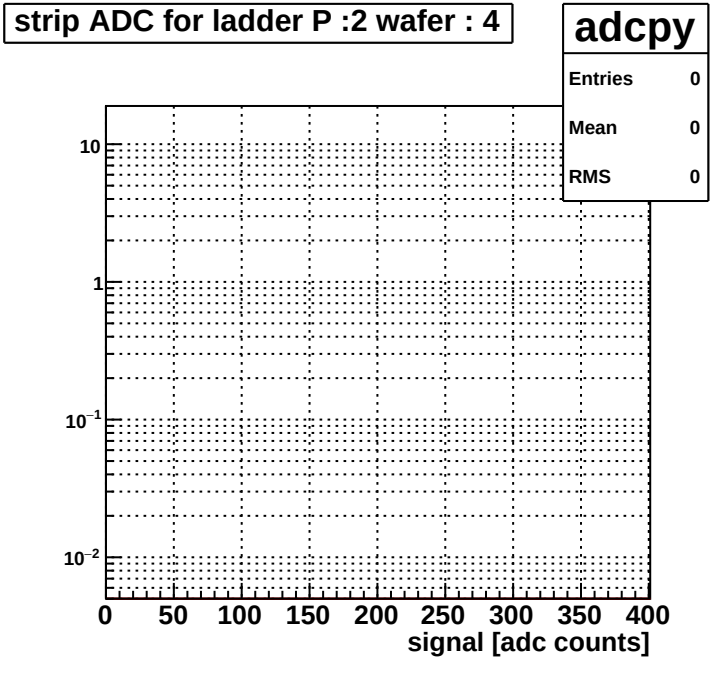

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

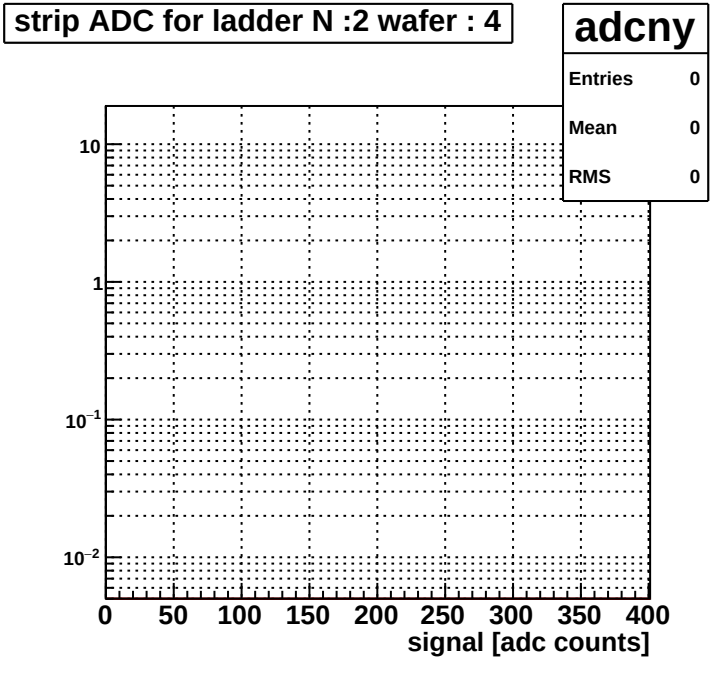

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

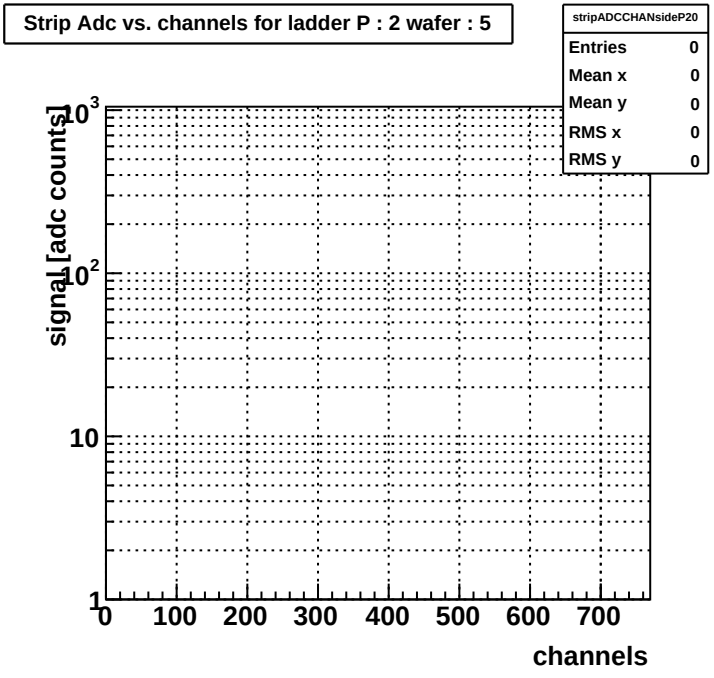

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

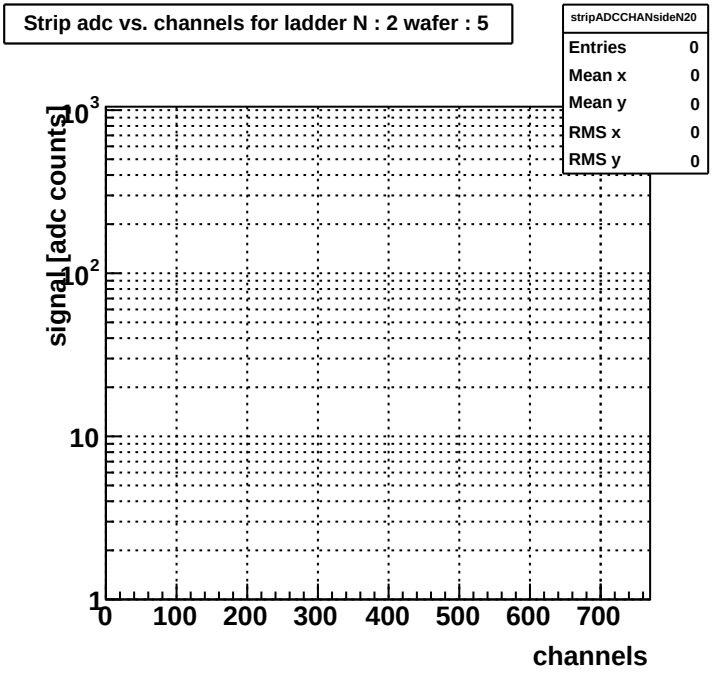

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

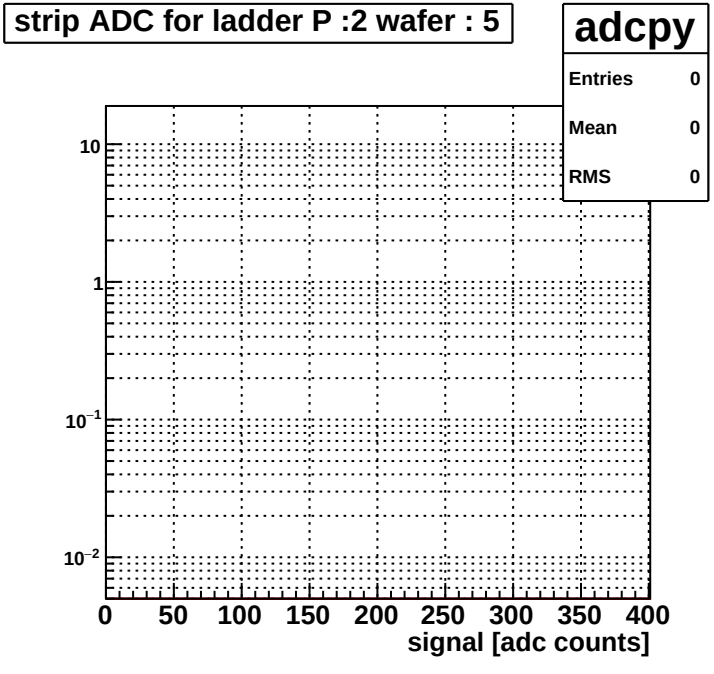

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

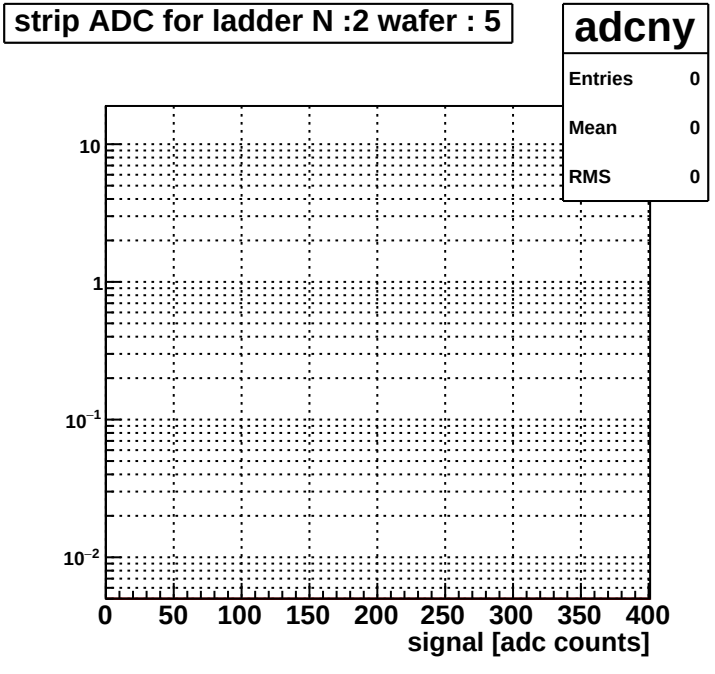

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

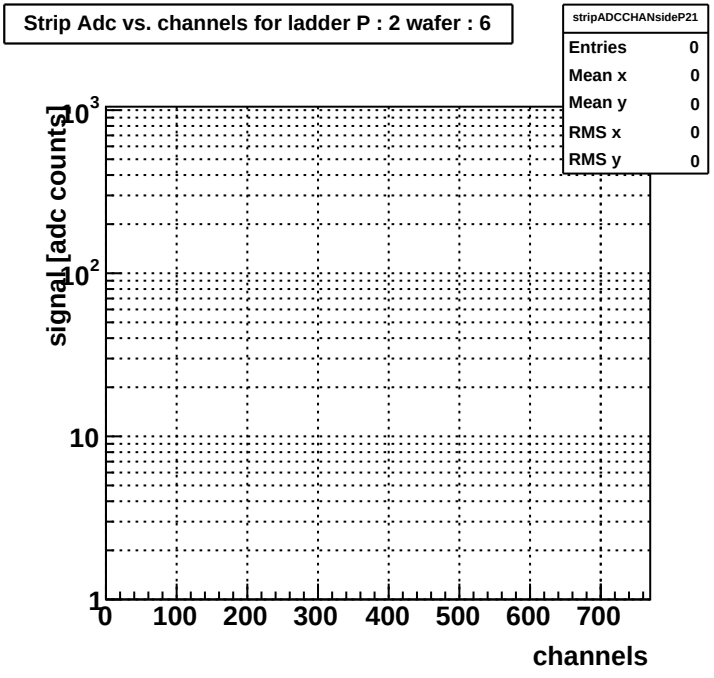

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

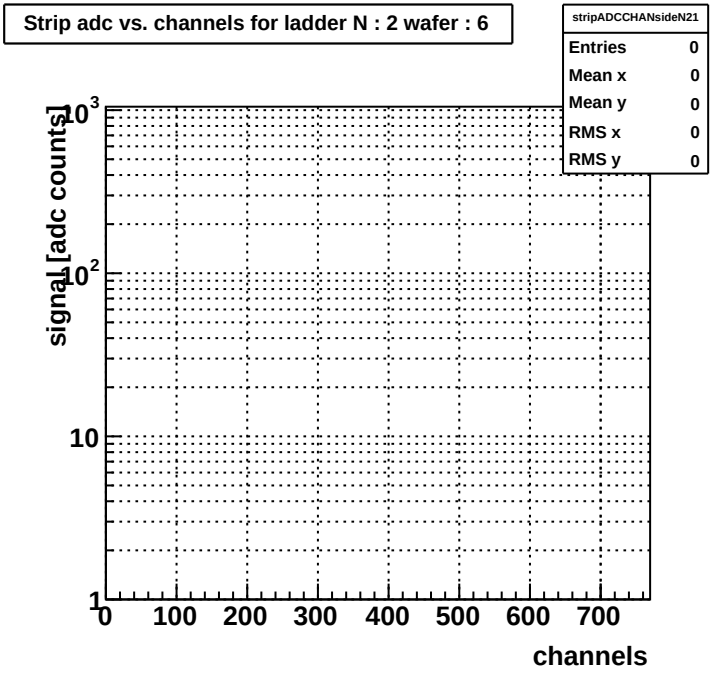

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

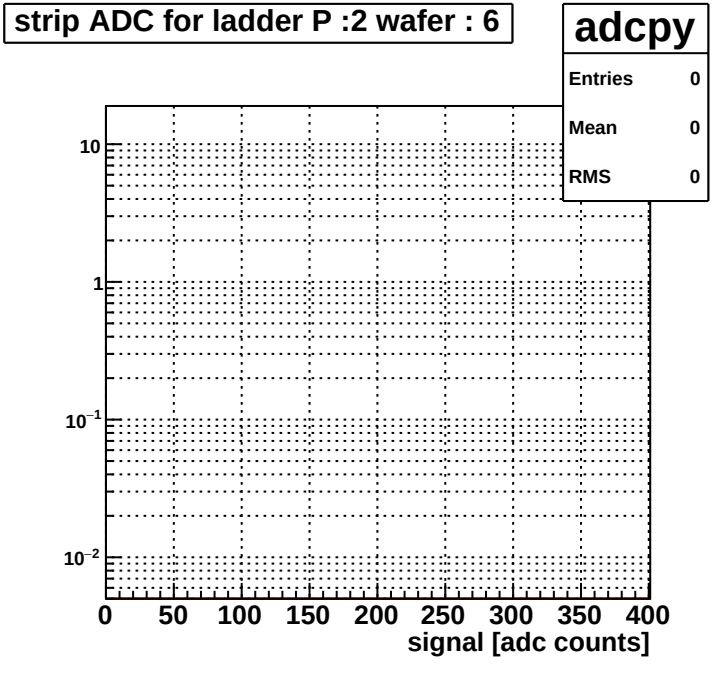

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

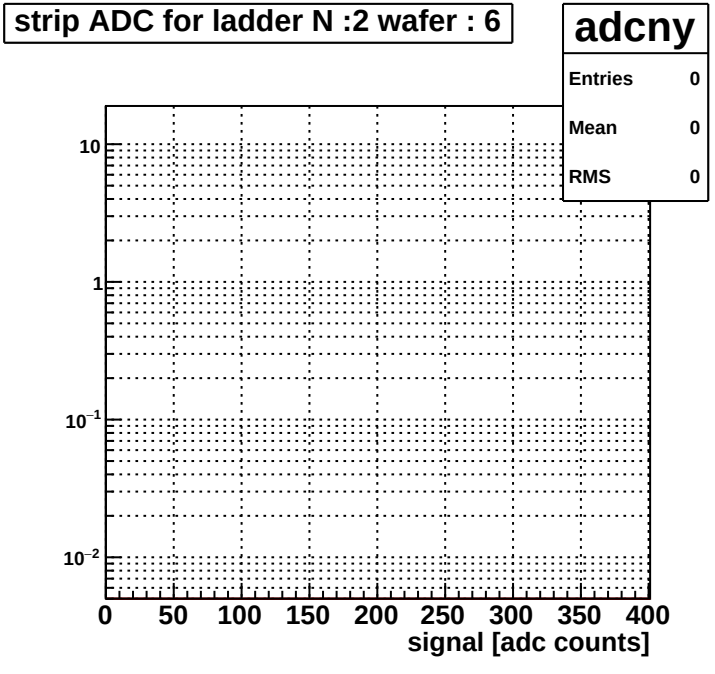

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

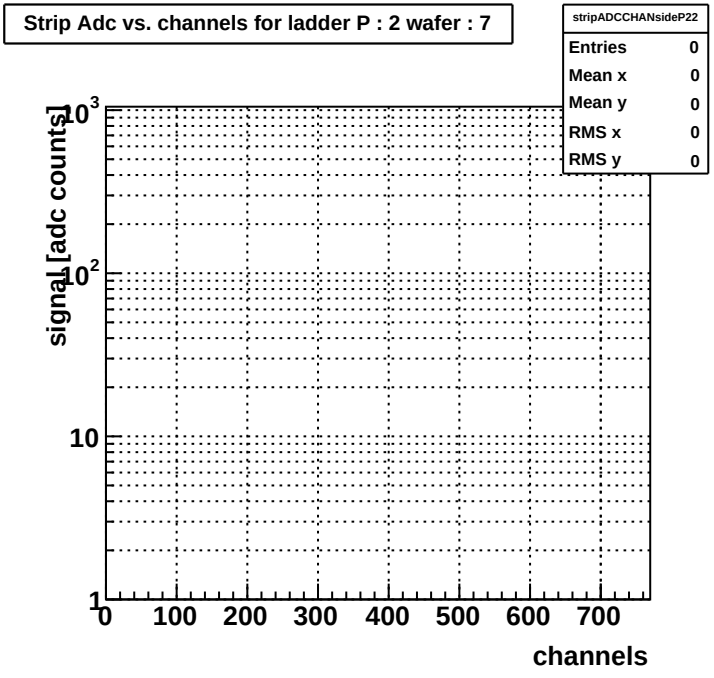

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

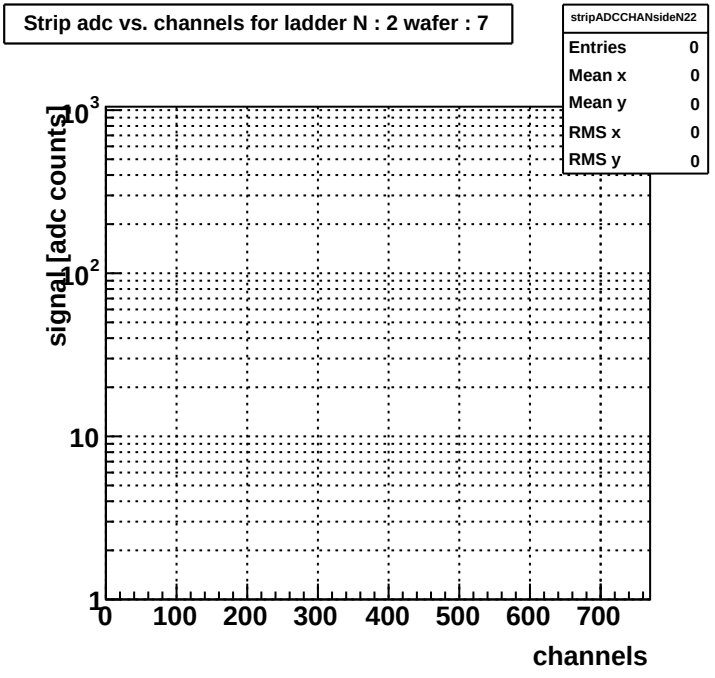

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

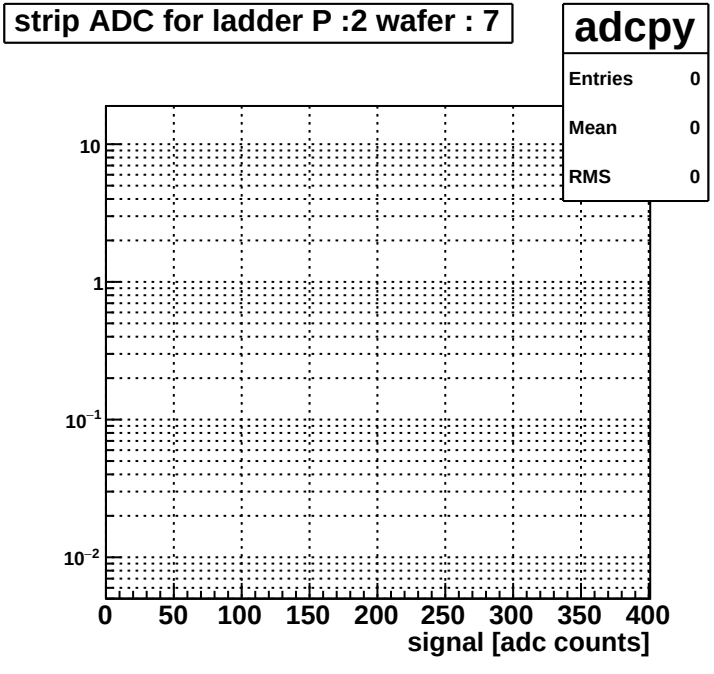

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

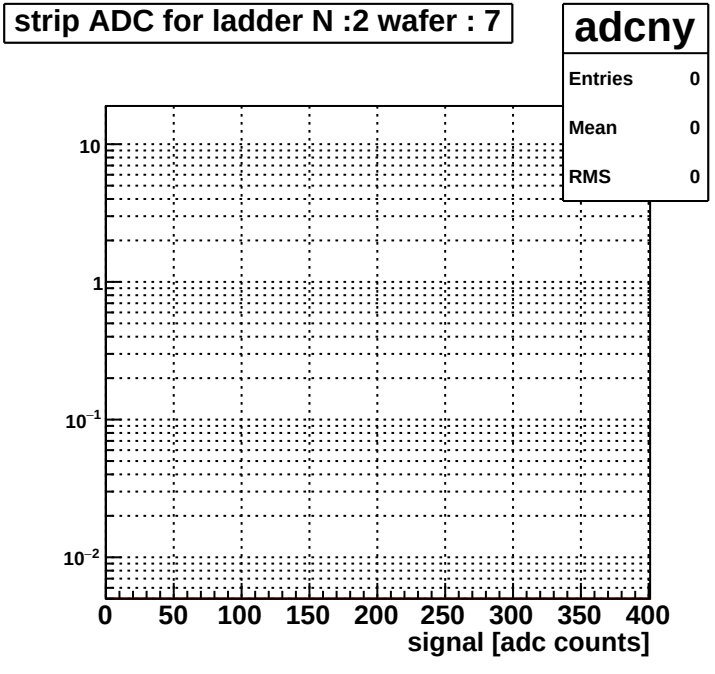

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

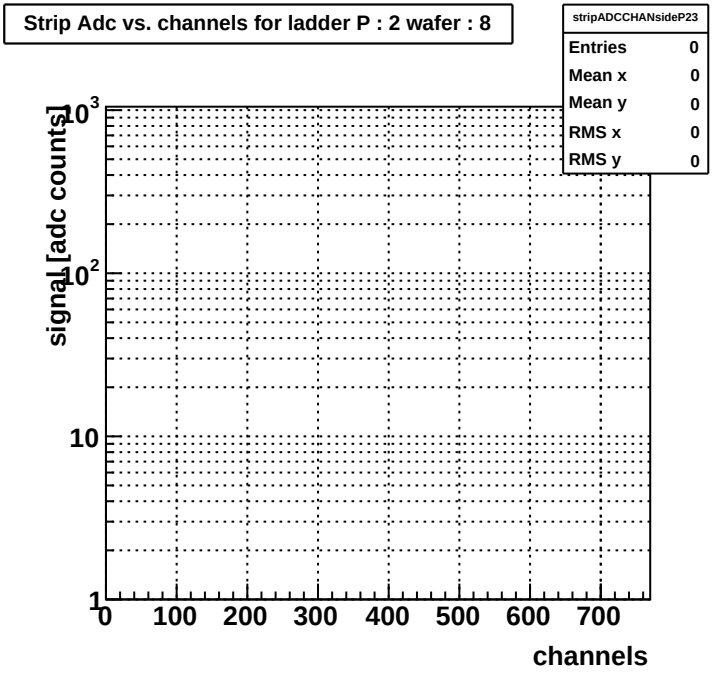

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

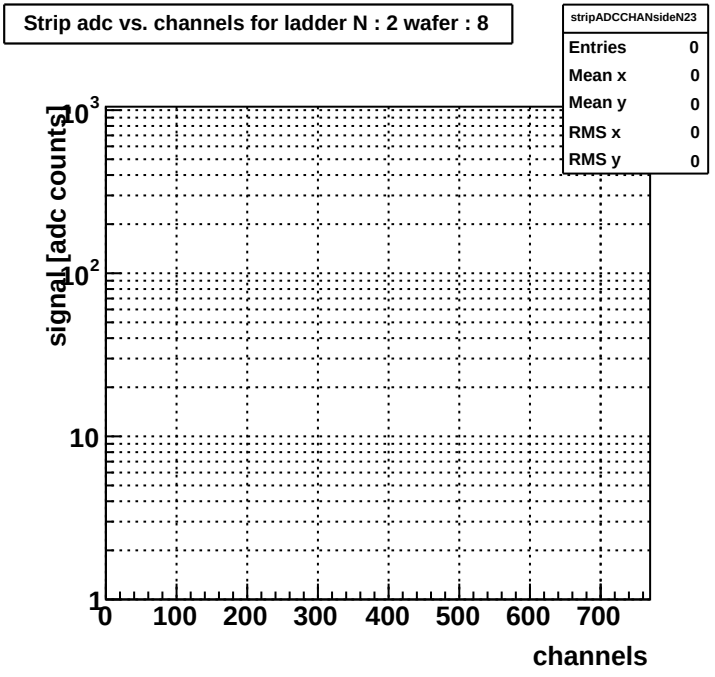

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

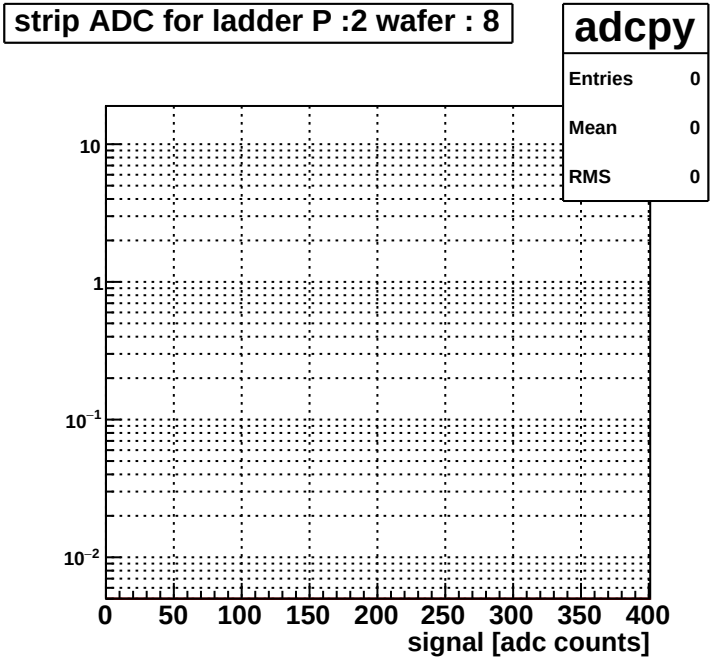

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

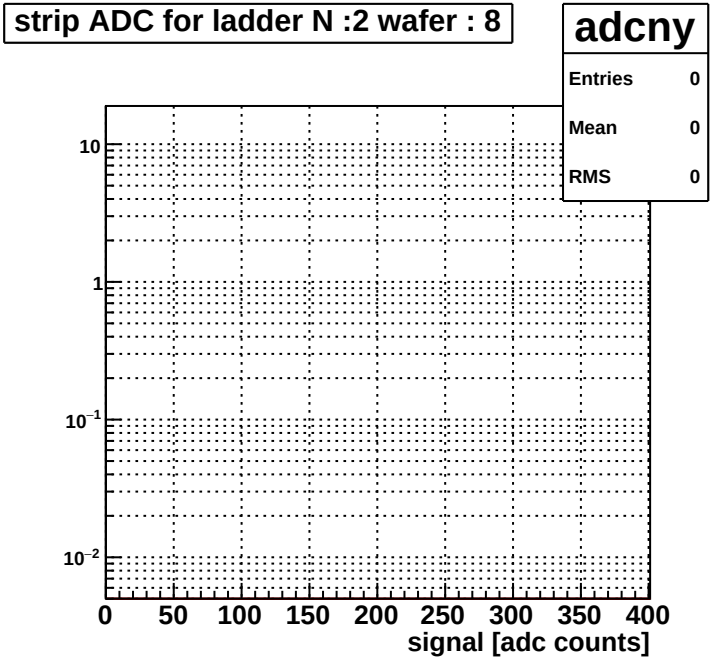

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

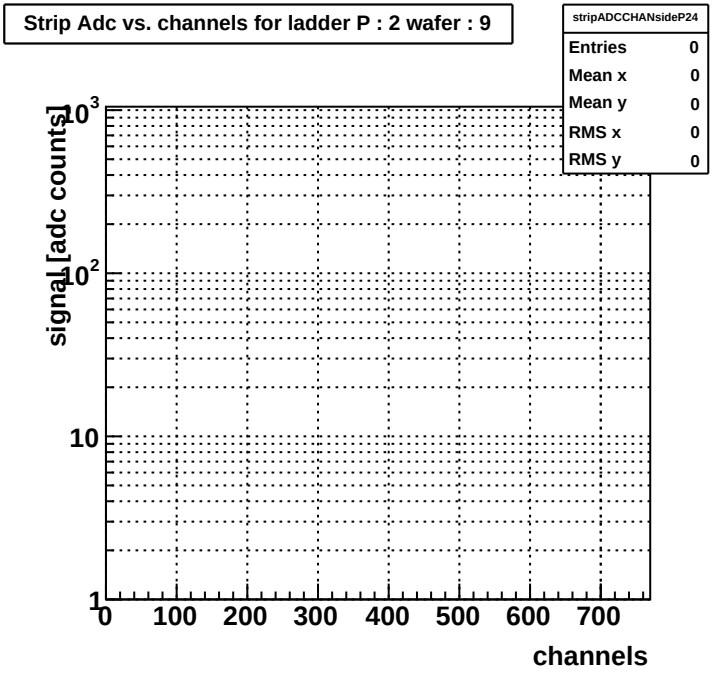

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

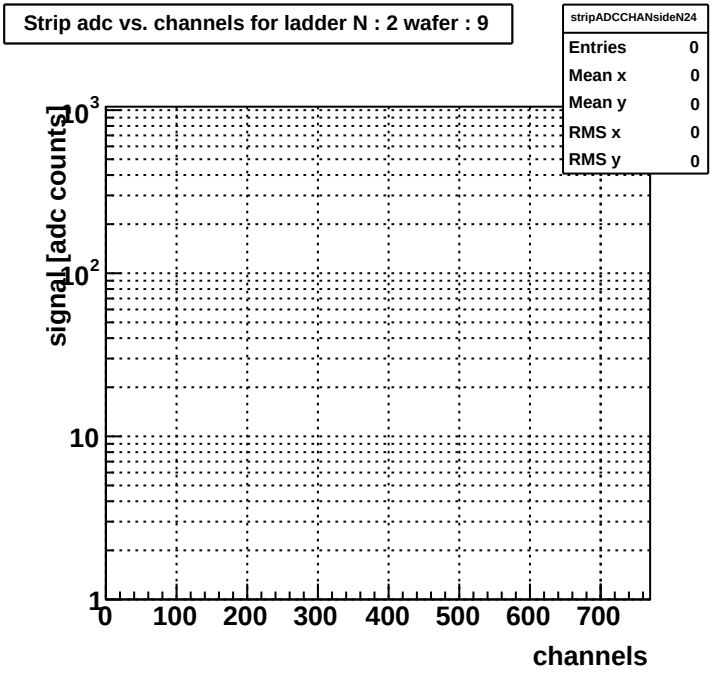

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

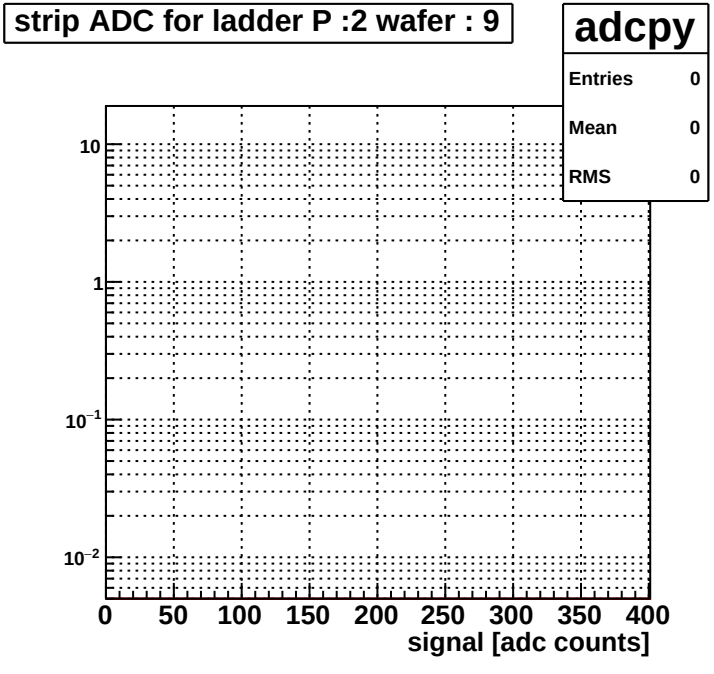

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

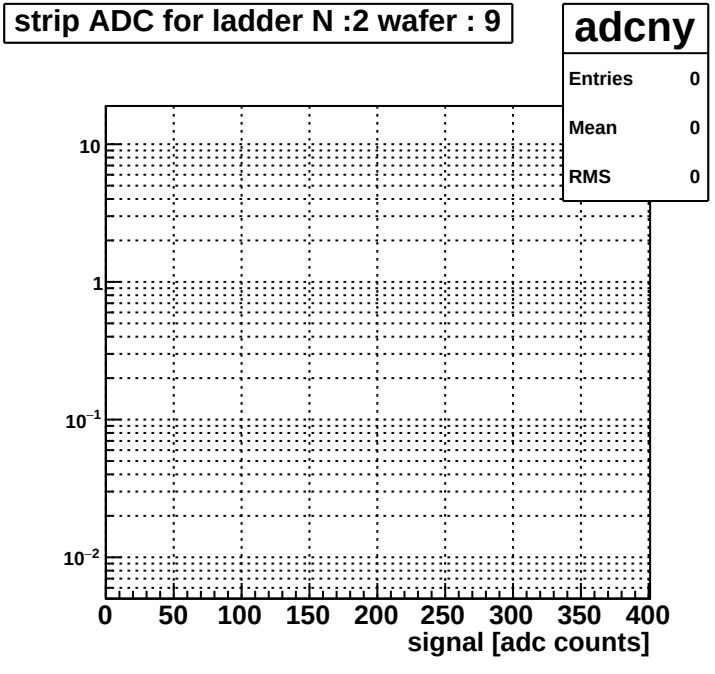

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

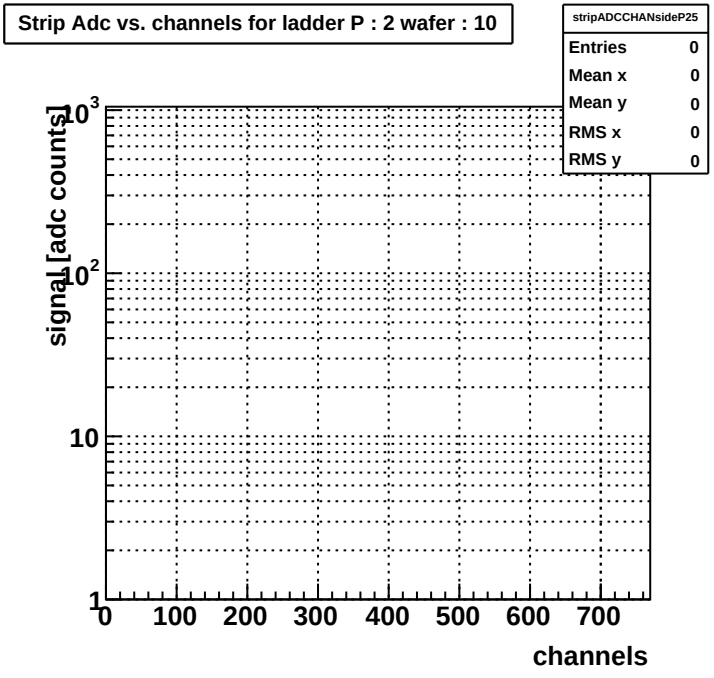

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

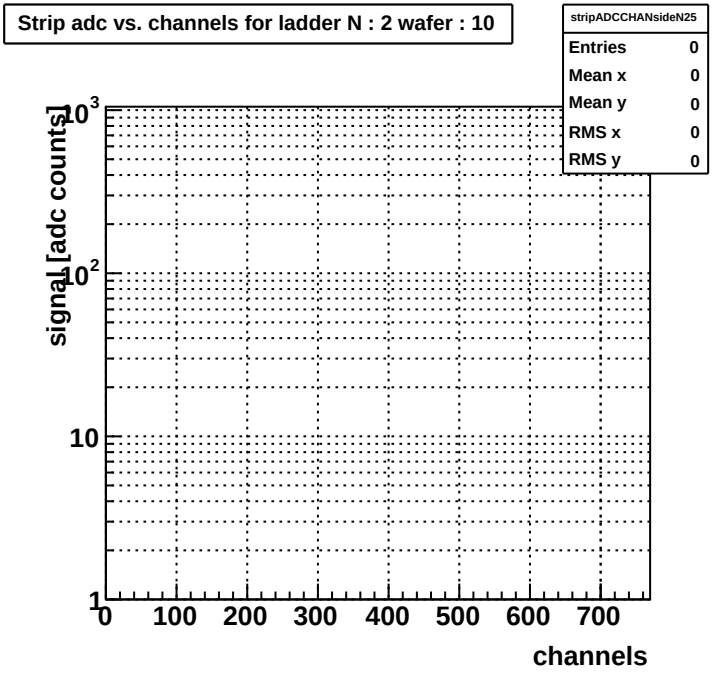

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

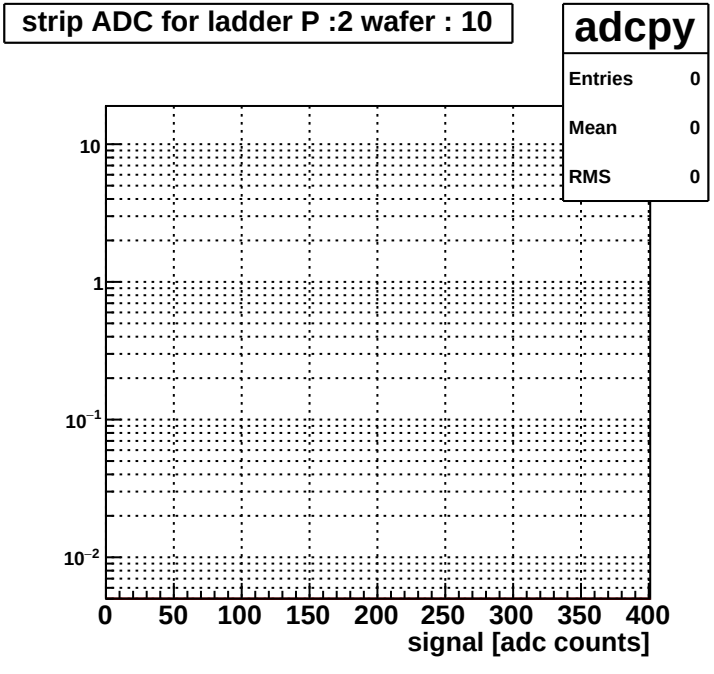

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

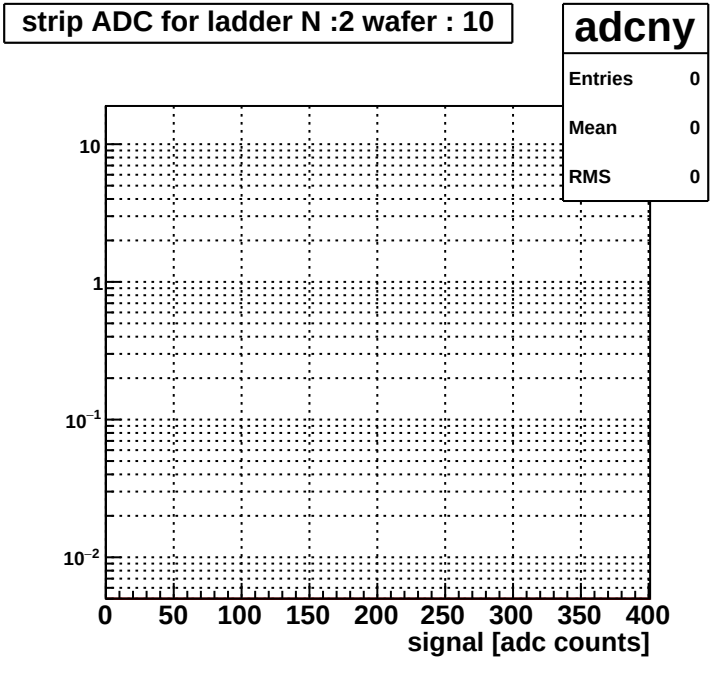

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

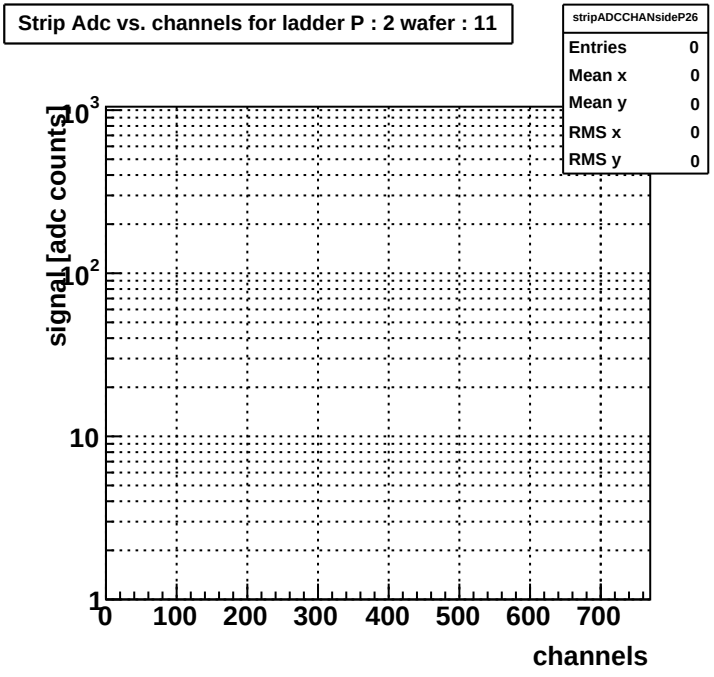

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

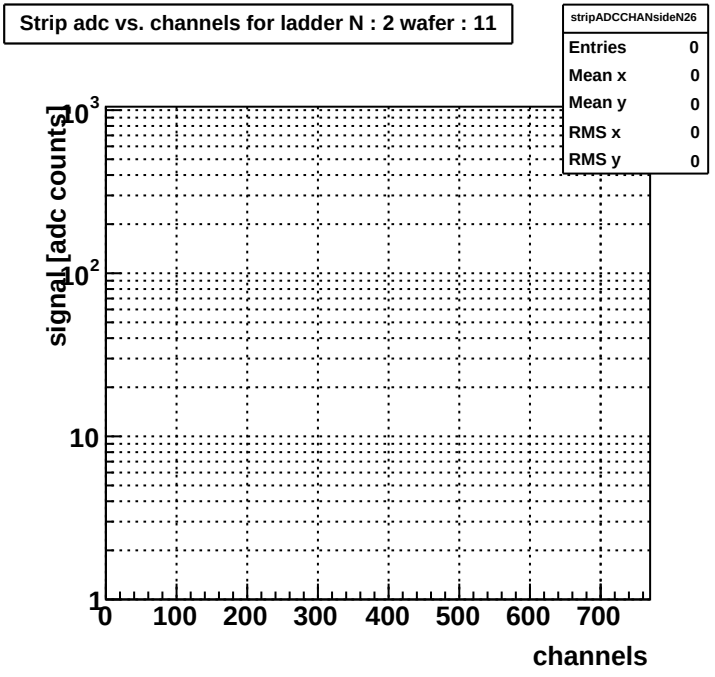

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

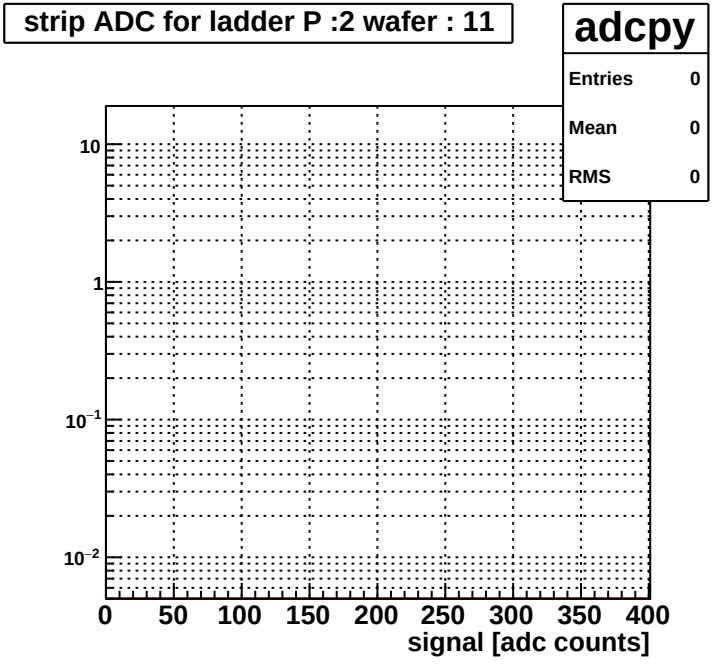

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

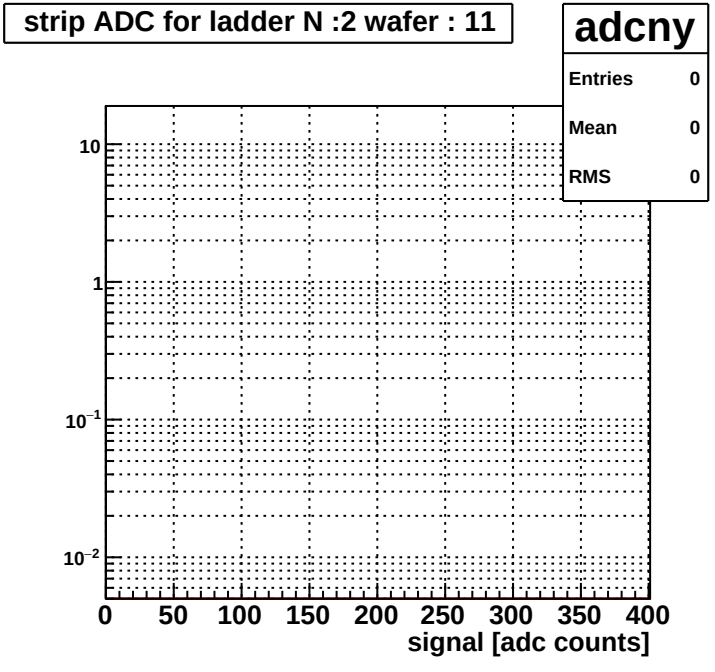

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

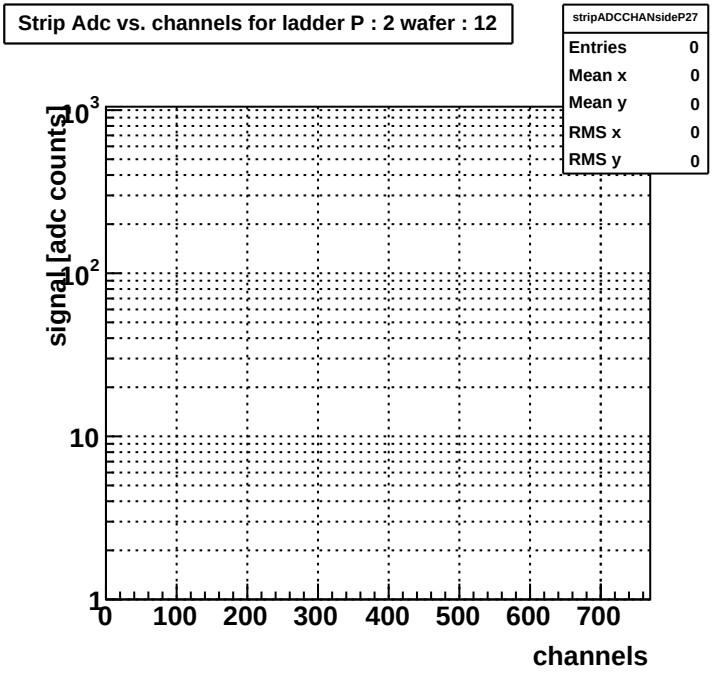

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

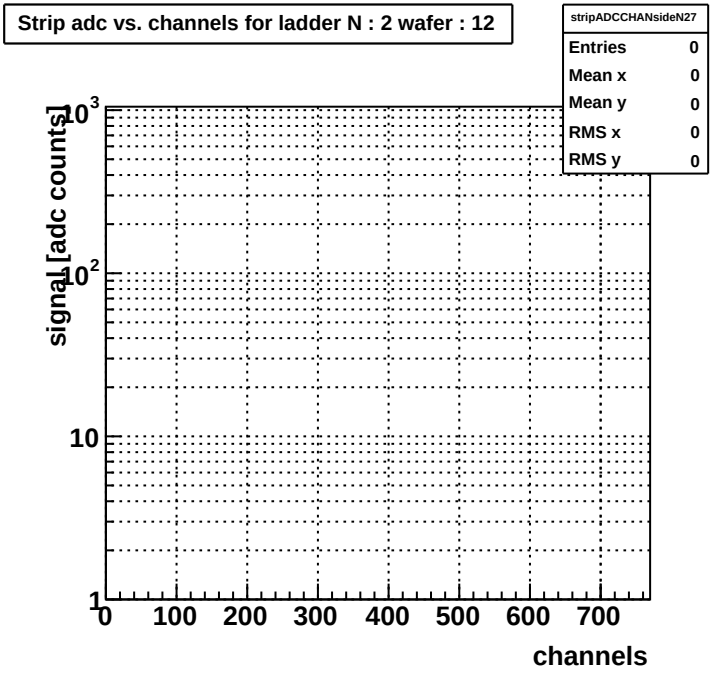

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

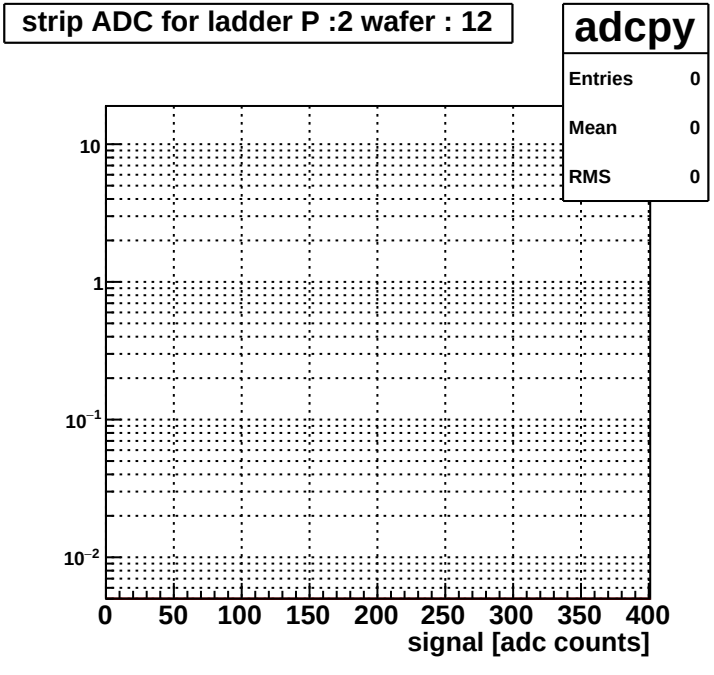

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

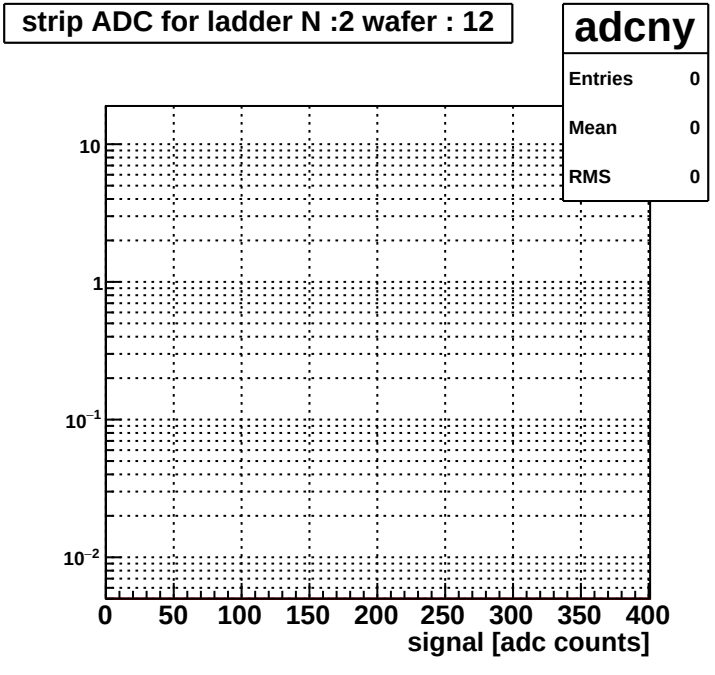

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

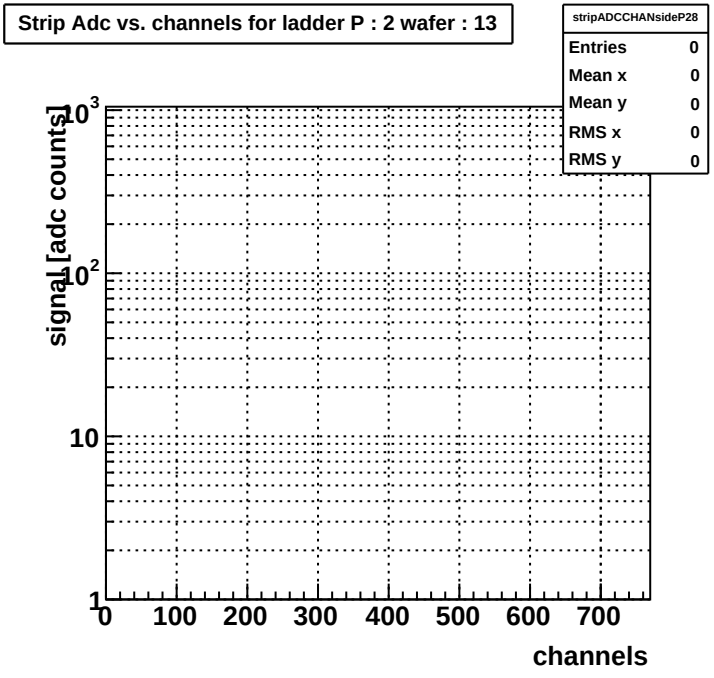

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

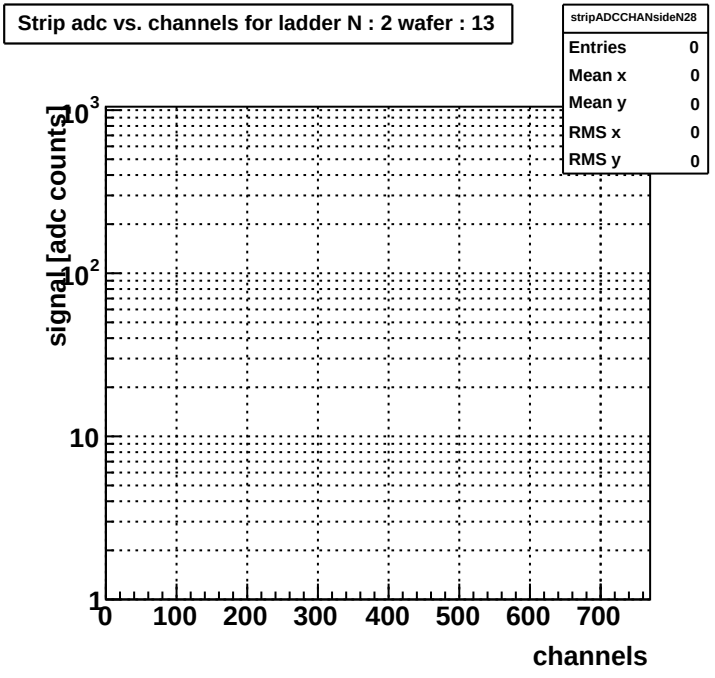

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

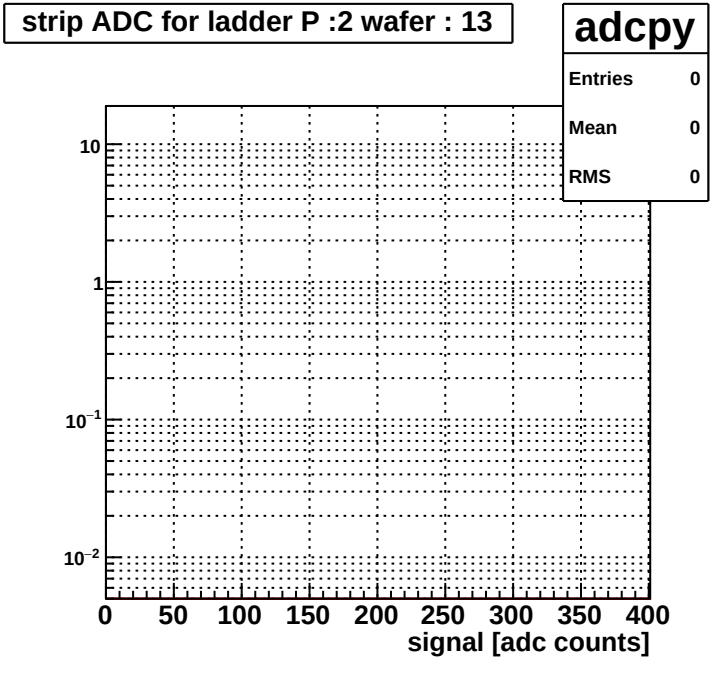

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

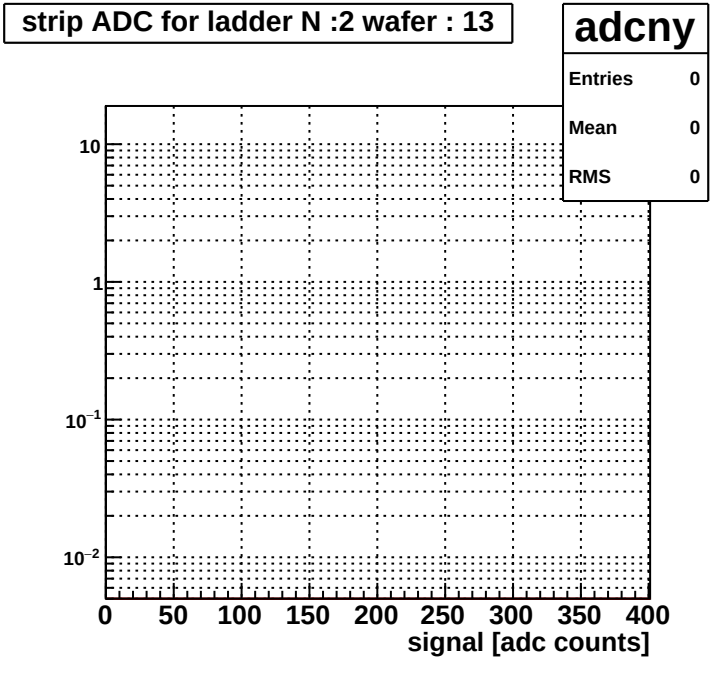

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

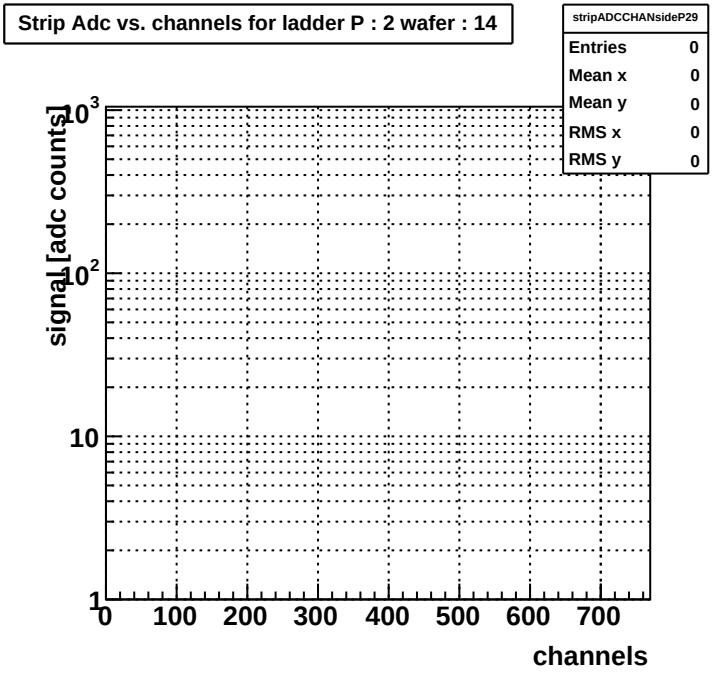

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

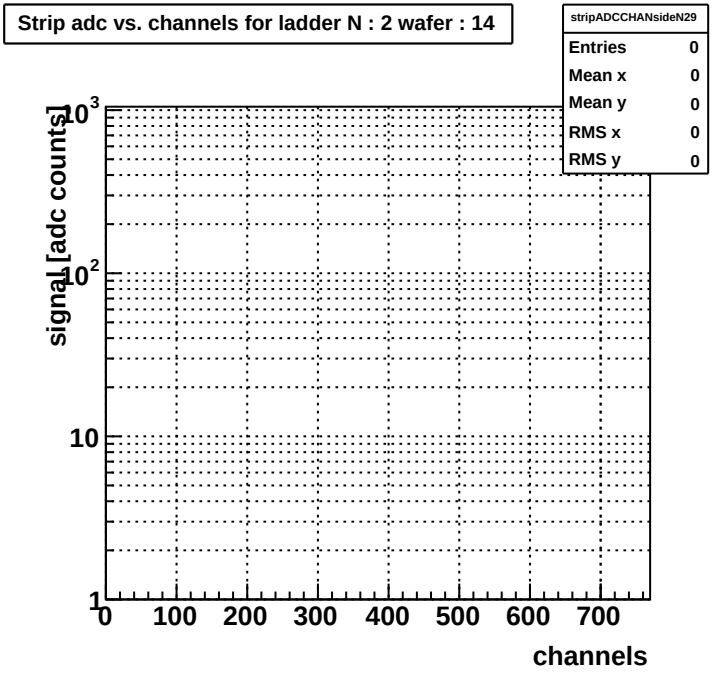

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

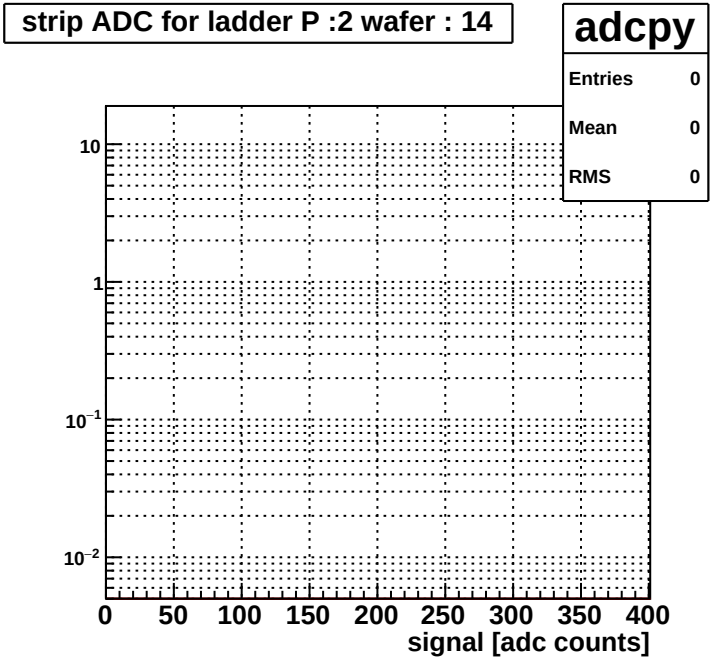

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

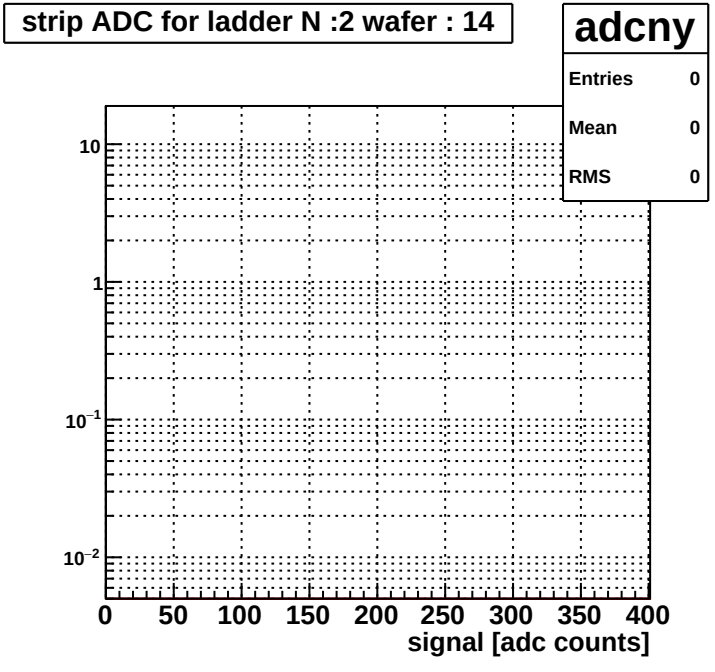

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

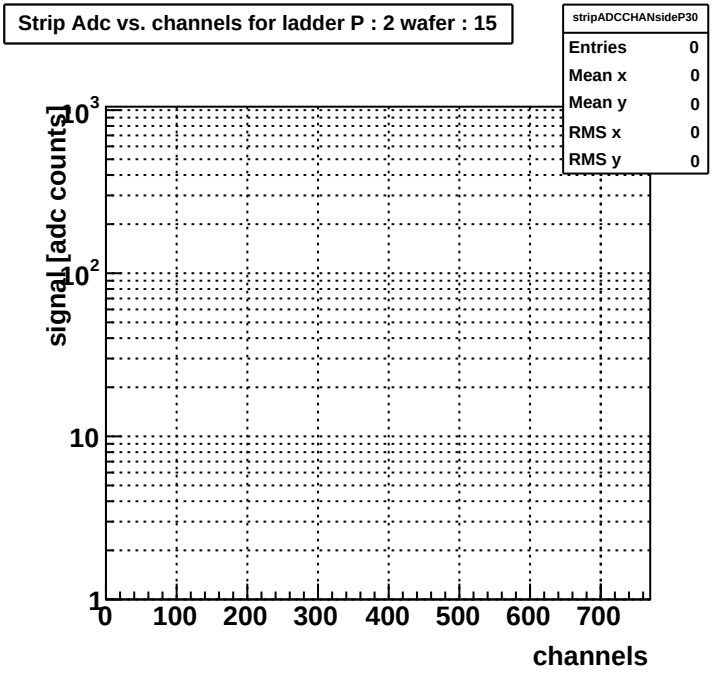

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

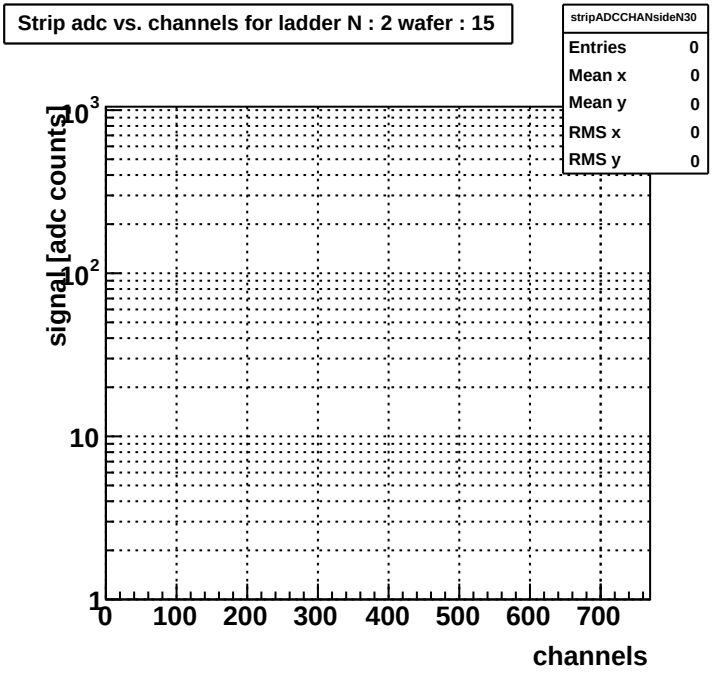

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

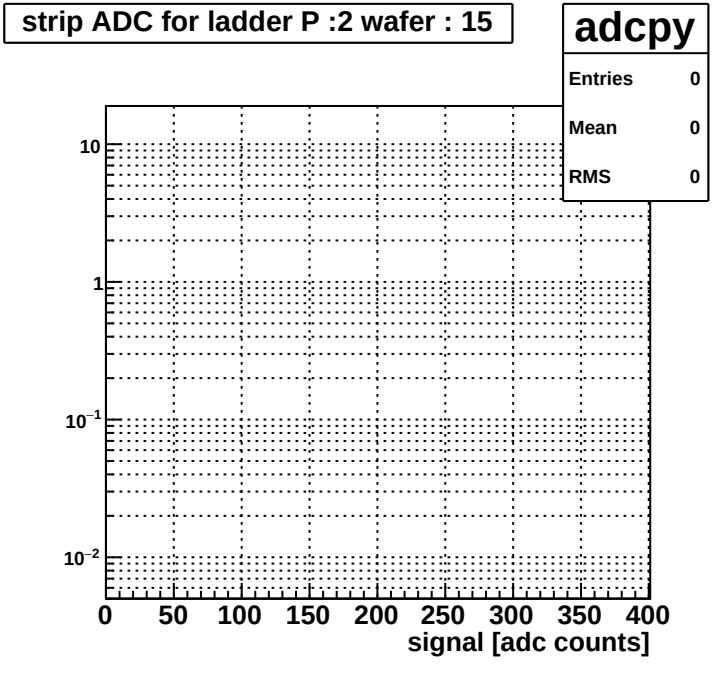

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

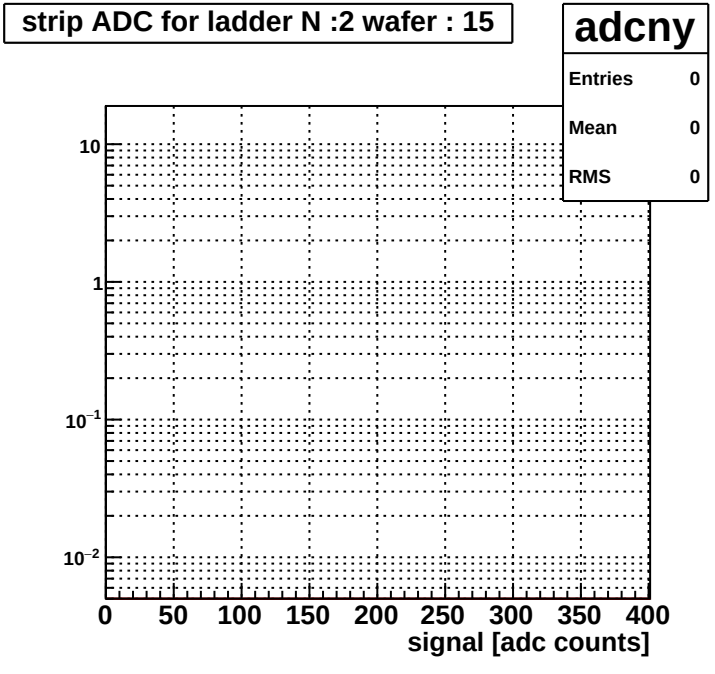

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

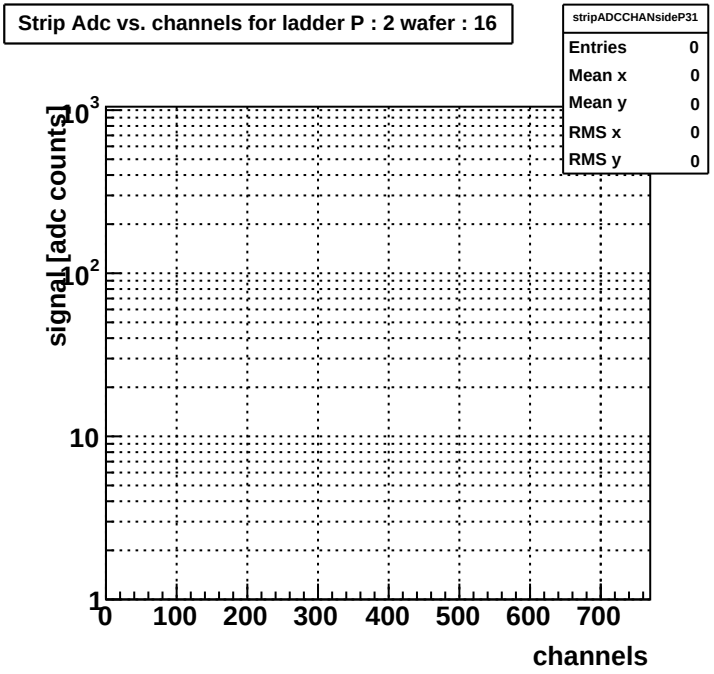

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

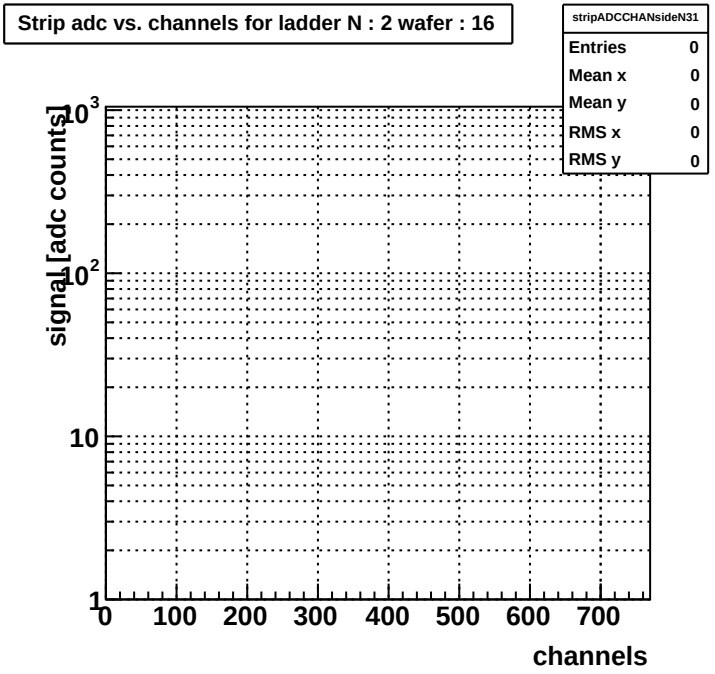

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

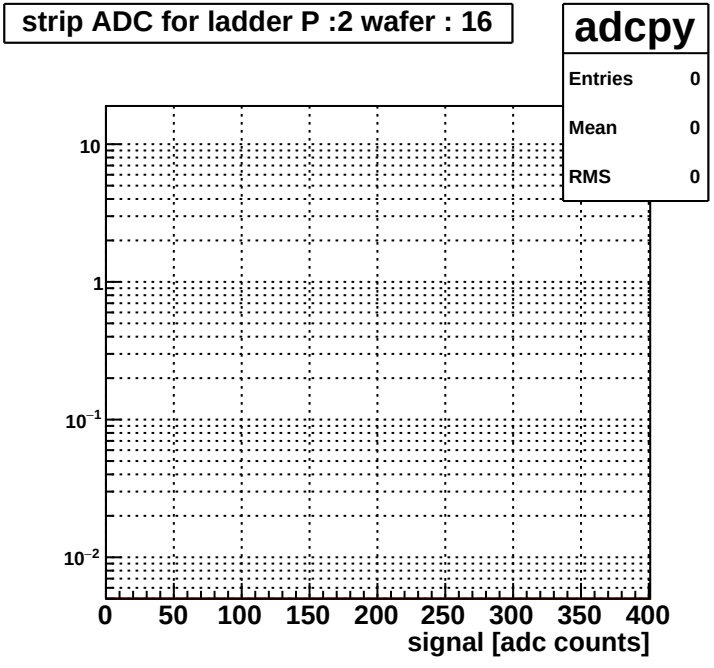

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

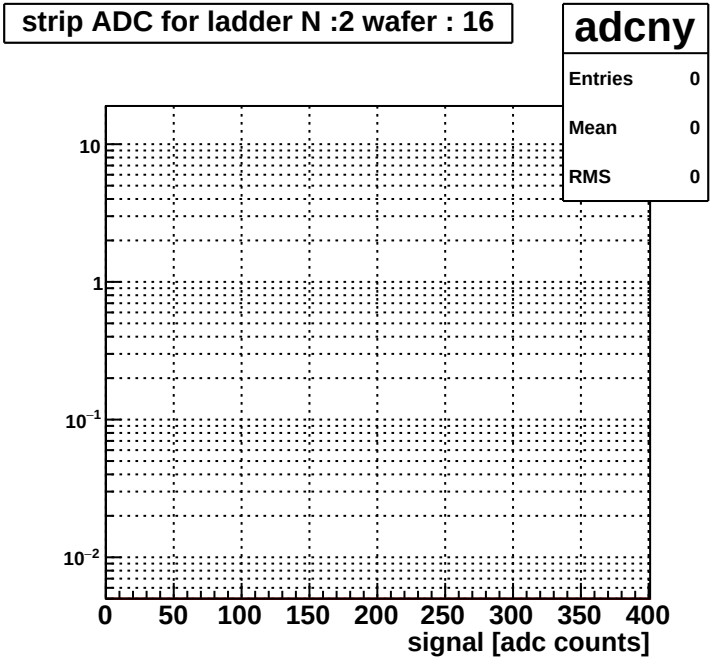

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

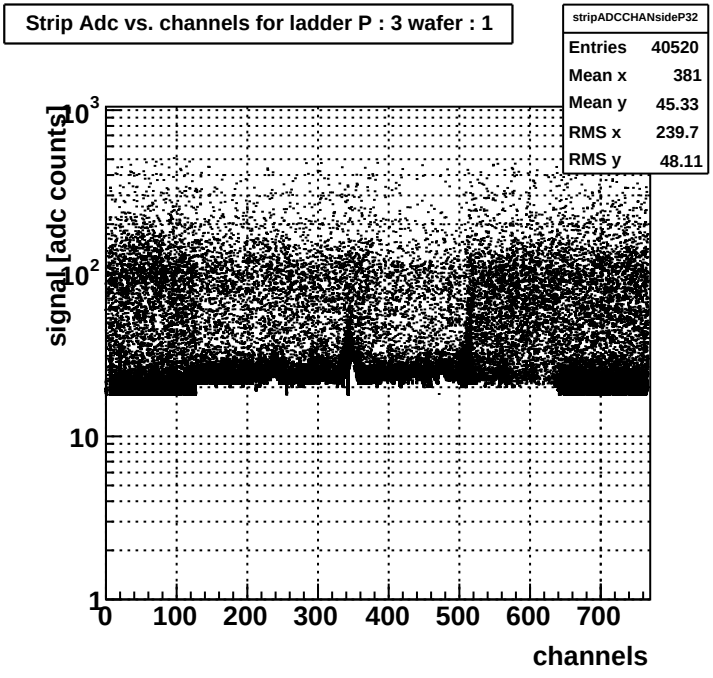

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

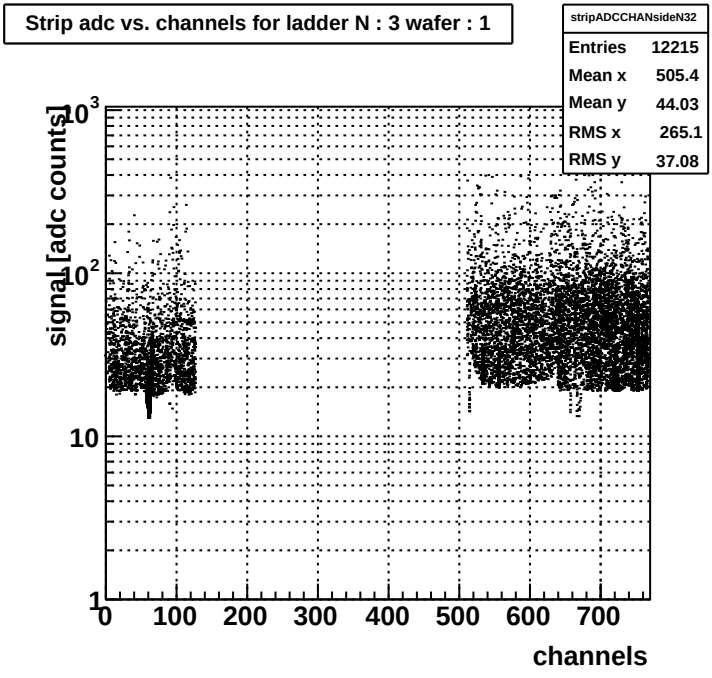

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

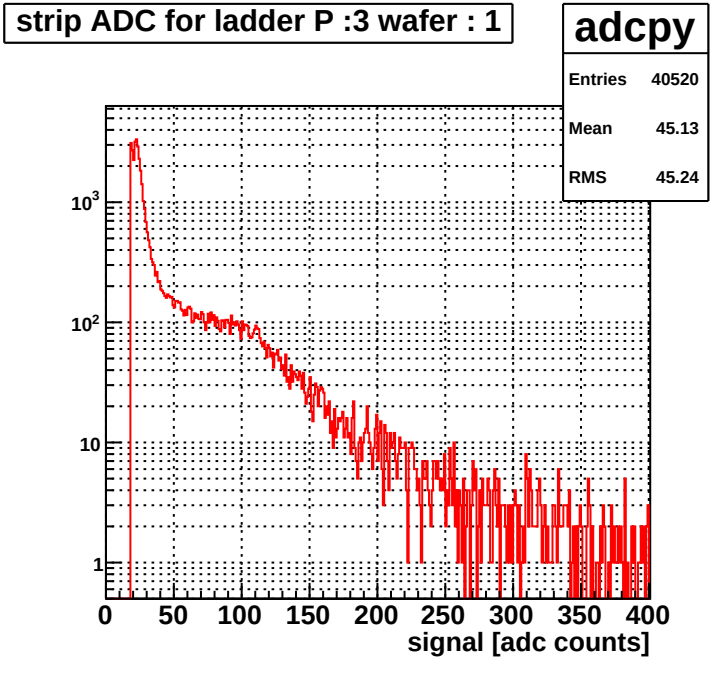

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

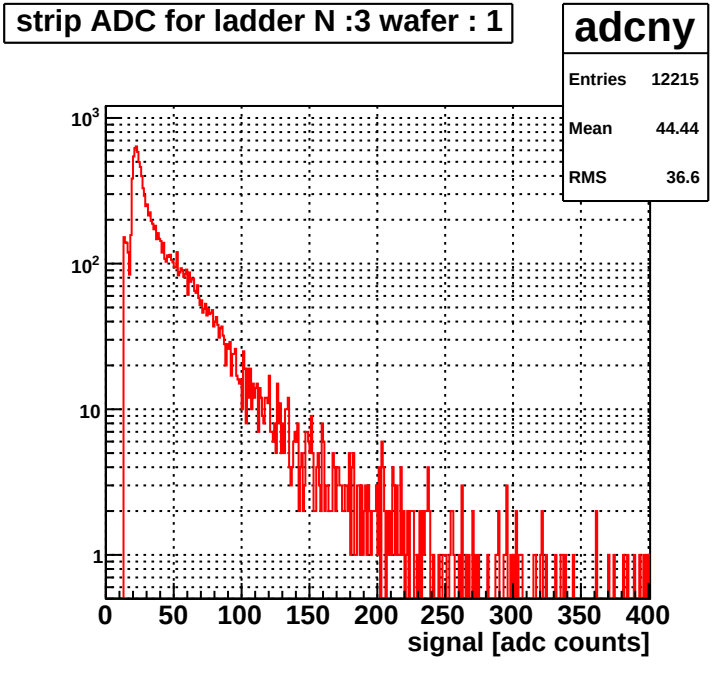

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

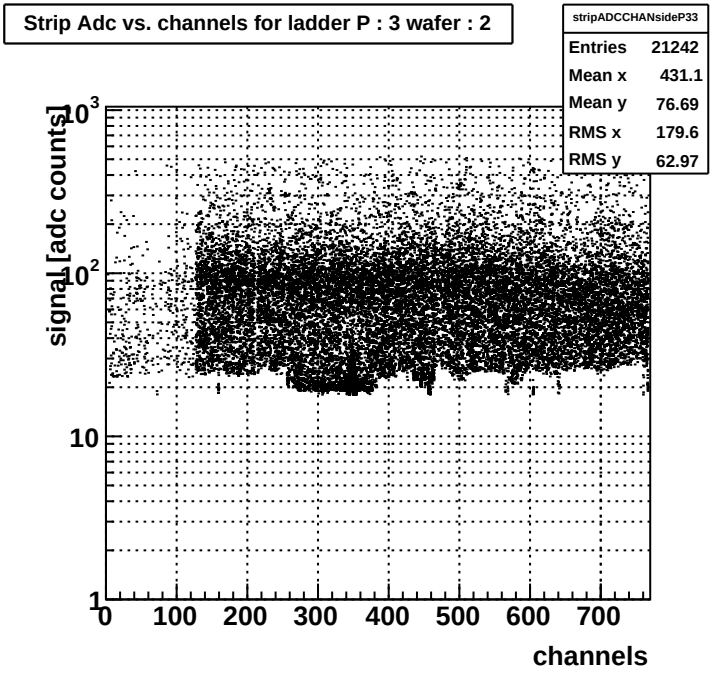

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

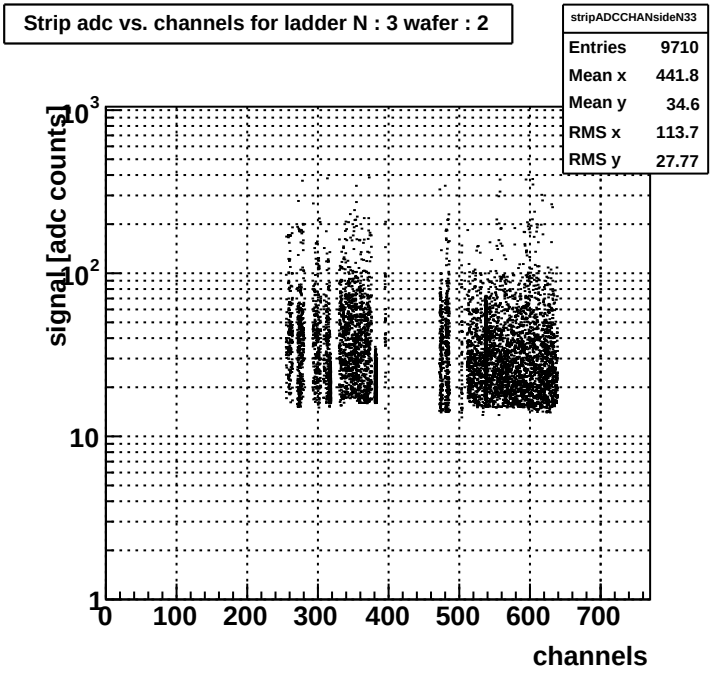

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 40520
Mean x 381
Mean y 45.33
RMS x 239.7
RMS y 48.11
signal [adc counts]
channels

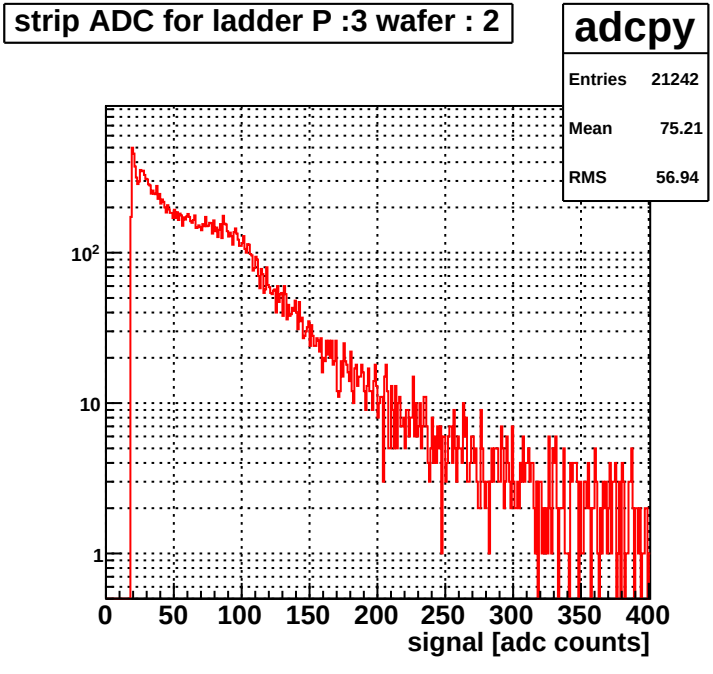

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 12215
Mean x 505.4
Mean y 44.03
RMS x 265.1
RMS y 37.08
signal [adc counts]
channels

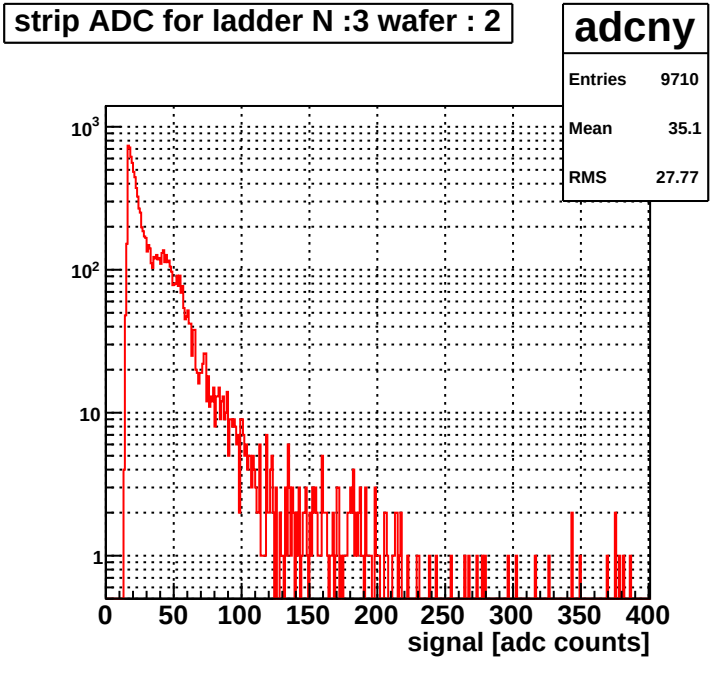

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 40520
Mean 45.13
RMS 45.24
signal [adc counts]

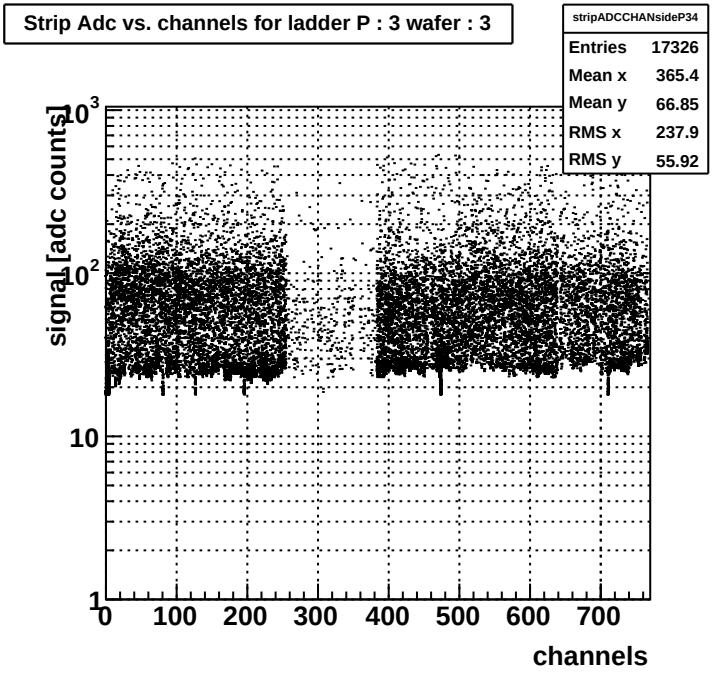

strip ADC for ladder N :3 wafer : 1
adcny
Entries 12215
Mean 44.44
RMS 36.6
signal [adc counts]

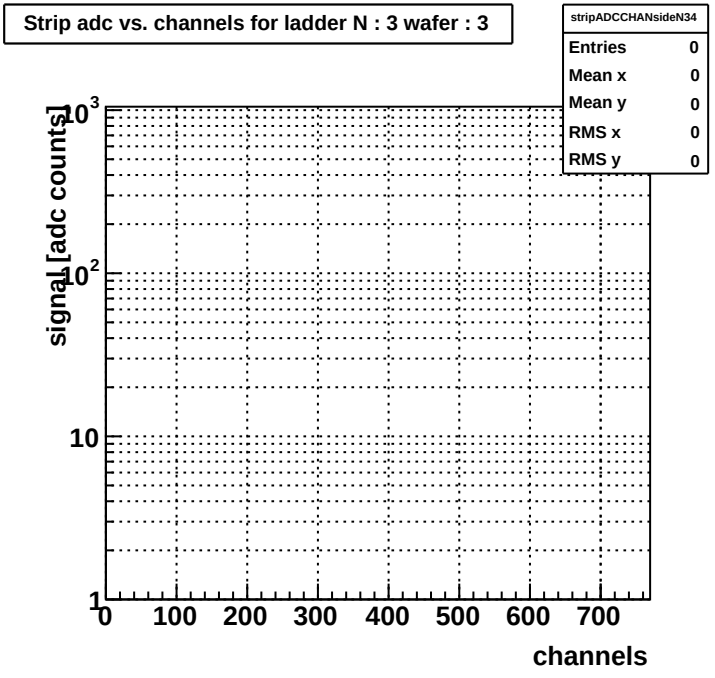

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 21242
Mean x 431.1
Mean y 76.69
RMS x 179.6
RMS y 62.97
signal [adc counts]
channels

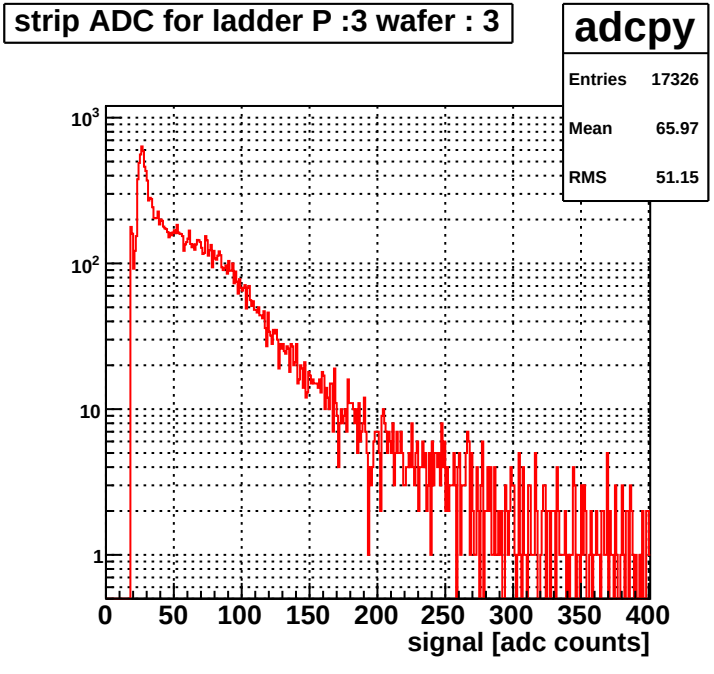

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 9710
Mean x 441.8
Mean y 34.6
RMS x 113.7
RMS y 27.77
signal [adc counts]
channels

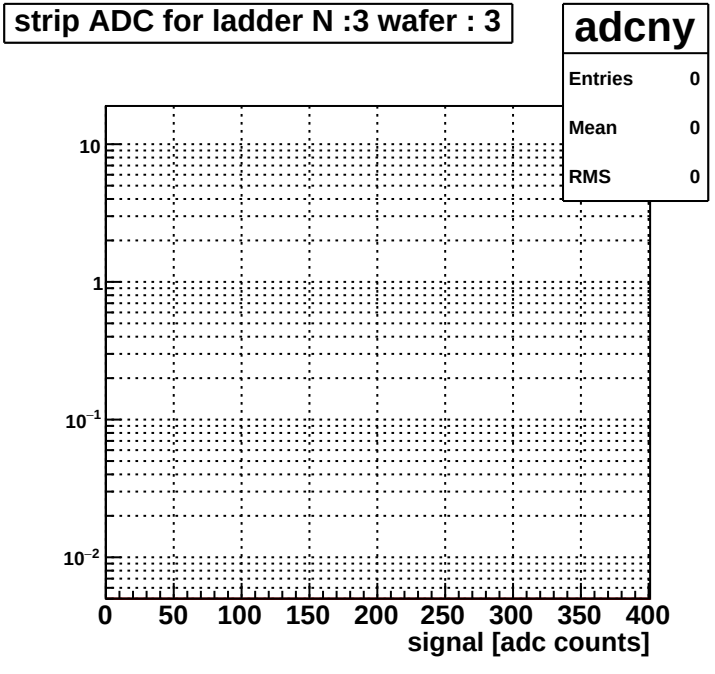

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 21242
Mean 75.21
RMS 56.94
signal [adc counts]

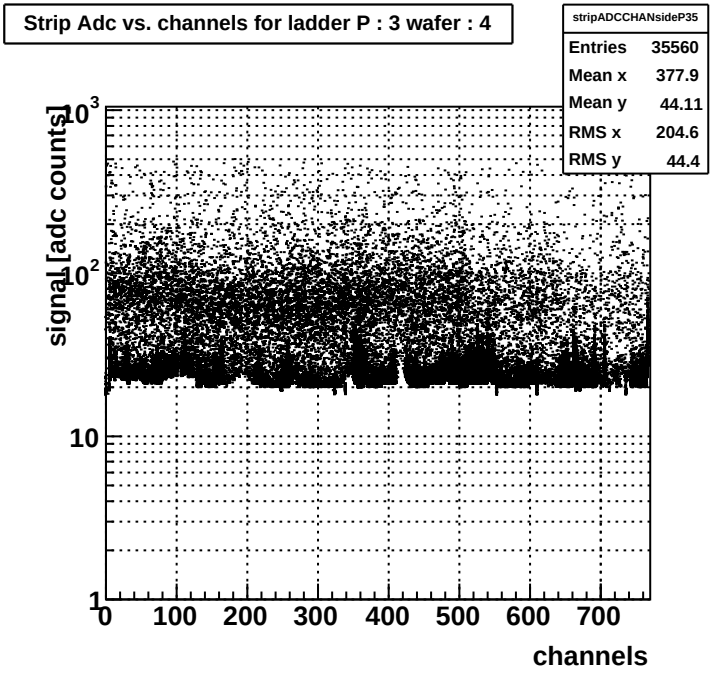

strip ADC for ladder N :3 wafer : 2
adcny
Entries 9710
Mean 35.1
RMS 27.77
signal [adc counts]

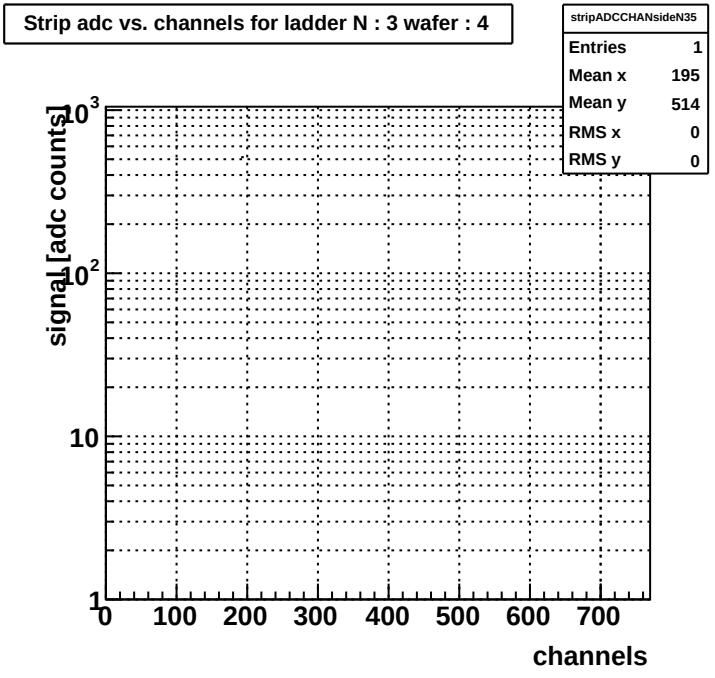

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 17326
Mean x 365.4
Mean y 66.85
RMS x 237.9
RMS y 55.92
signal [adc counts]
channels

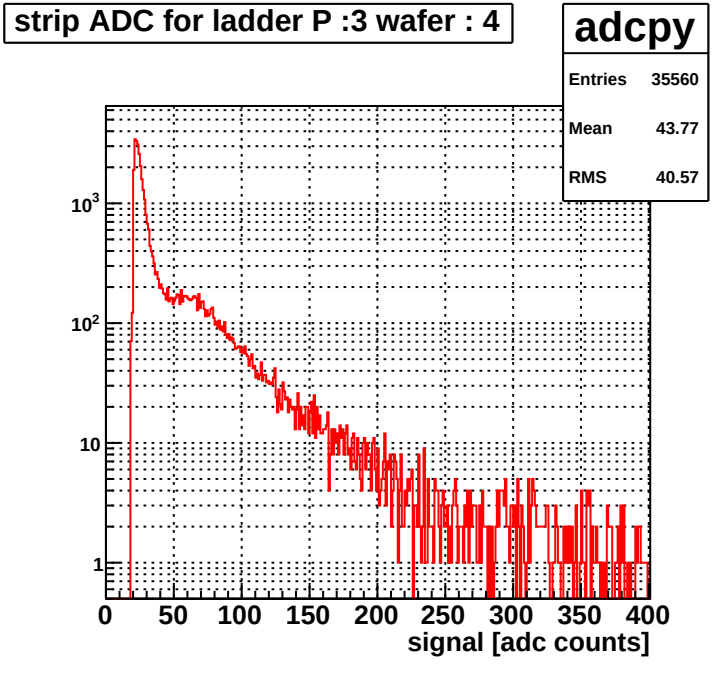

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

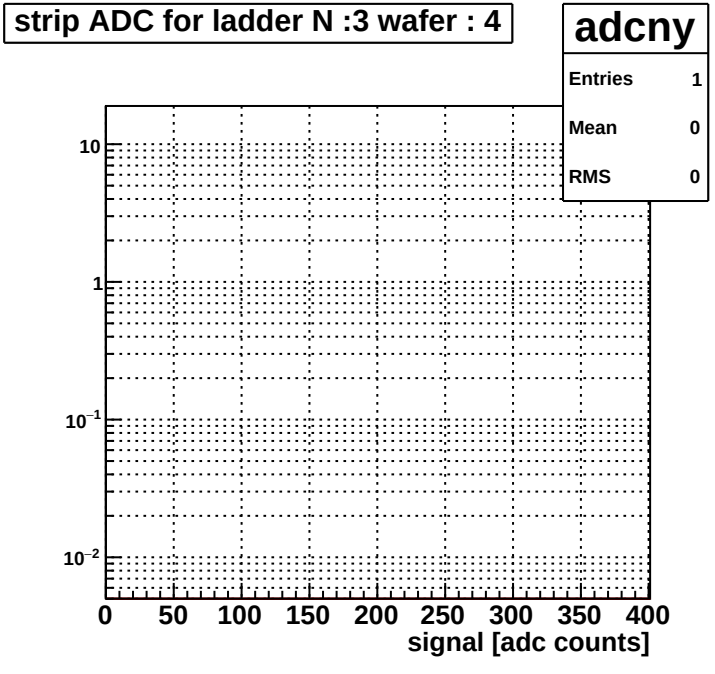

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 17326
Mean 65.97
RMS 51.15
signal [adc counts]

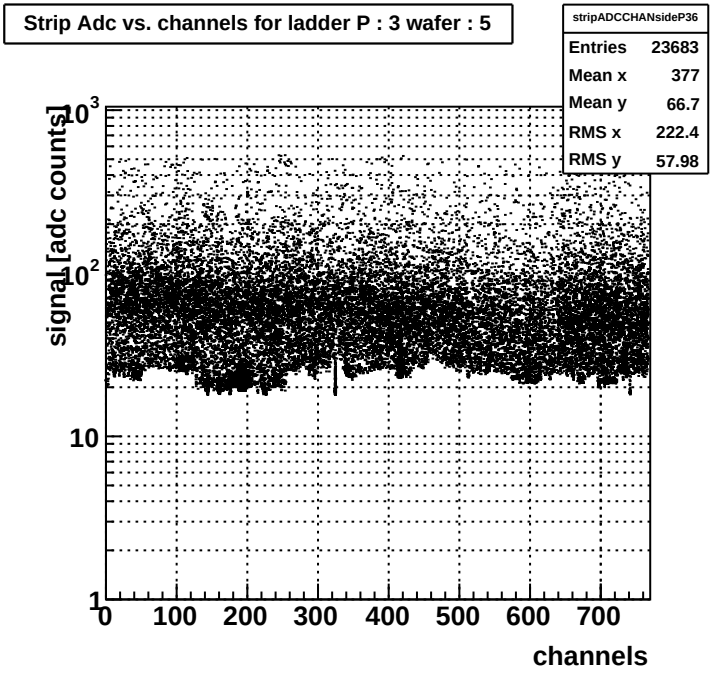

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

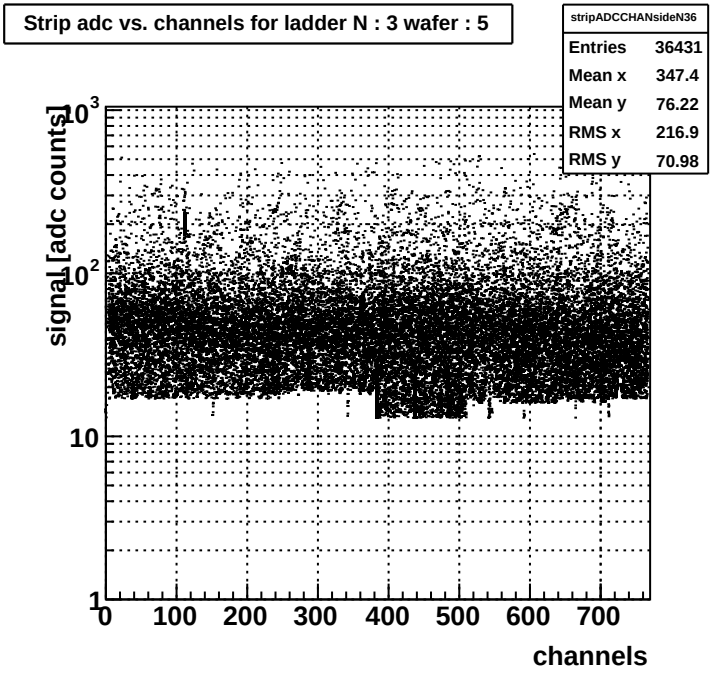

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 35560
Mean x 377.9
Mean y 44.11
RMS x 204.6
RMS y 44.4
signal [adc counts]
channels

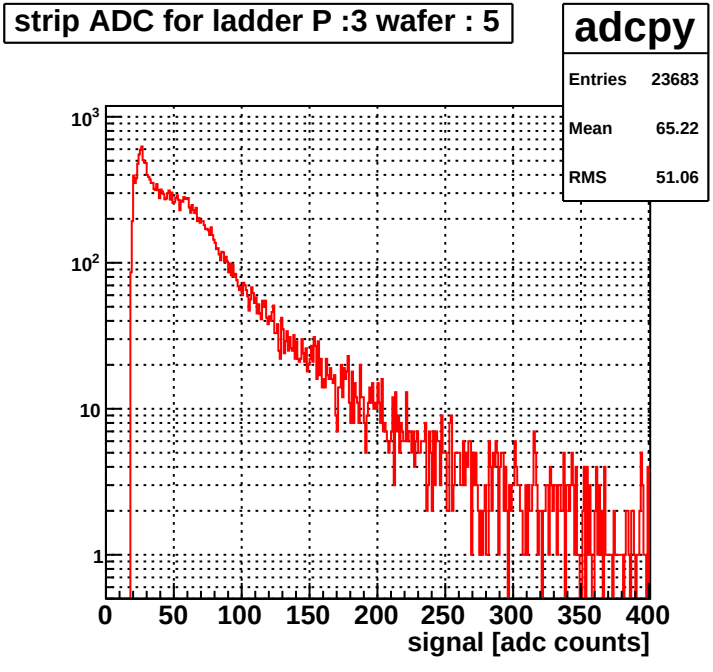

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 1
Mean x 195
Mean y 514
RMS x 0
RMS y 0
signal [adc counts]
channels

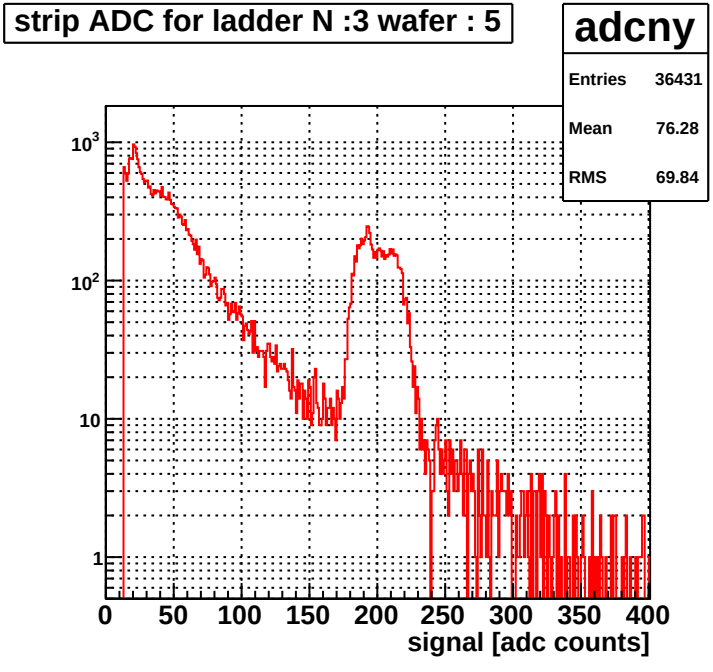

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 35560
Mean 43.77
RMS 40.57
signal [adc counts]

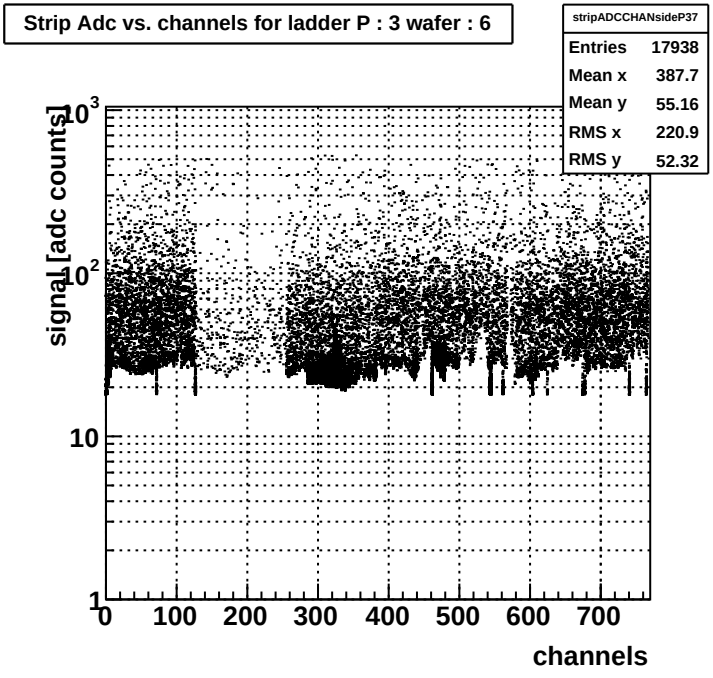

strip ADC for ladder N :3 wafer : 4
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

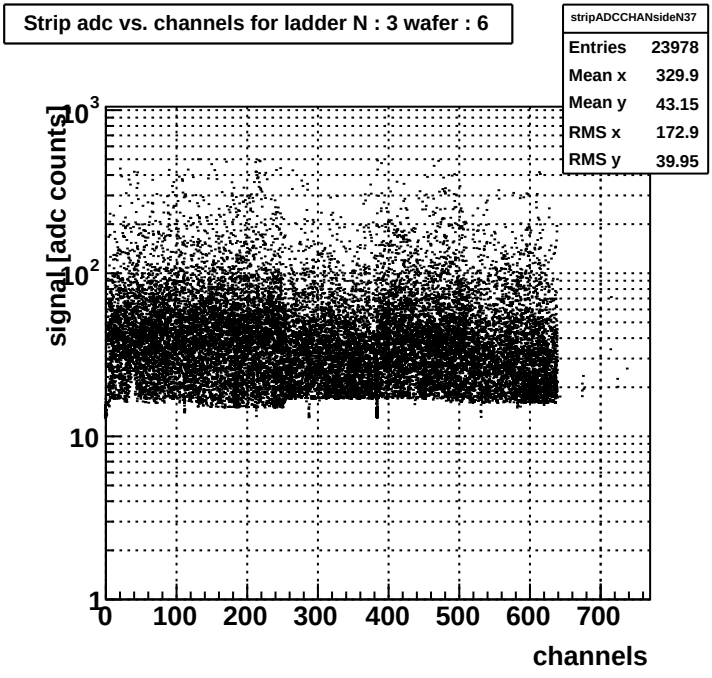

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 23683
Mean x 377
Mean y 66.7
RMS x 222.4
RMS y 57.98
signal [adc counts]
channels

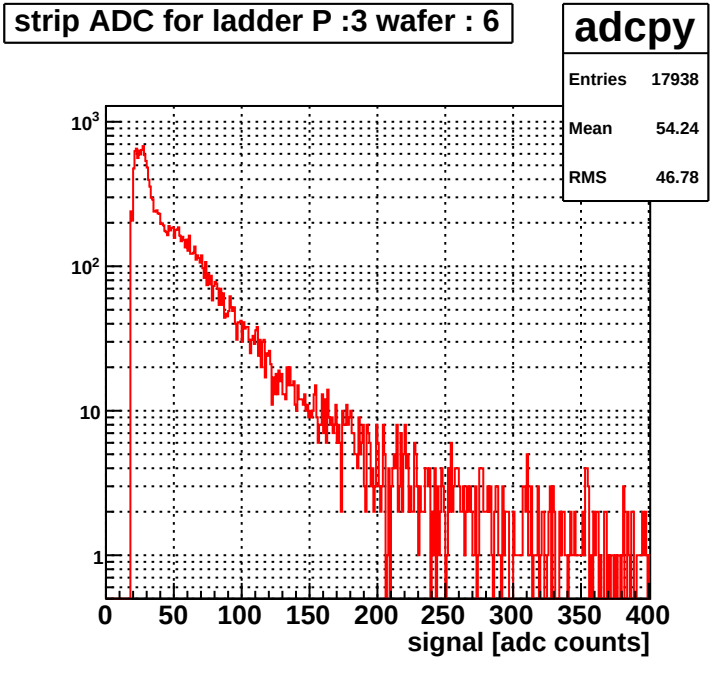

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 36431
Mean x 347.4
Mean y 76.22
RMS x 216.9
RMS y 70.98
signal [adc counts]
channels

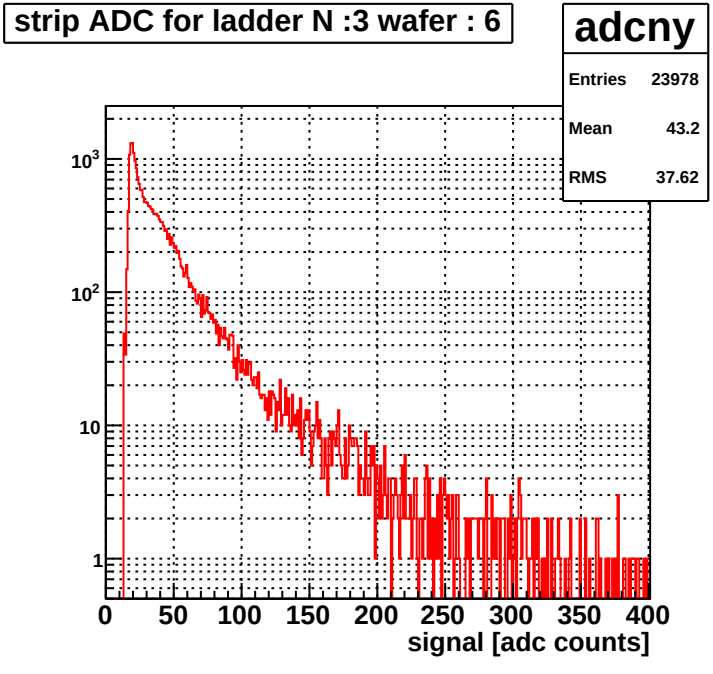

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 23683
Mean 65.22
RMS 51.06
signal [adc counts]

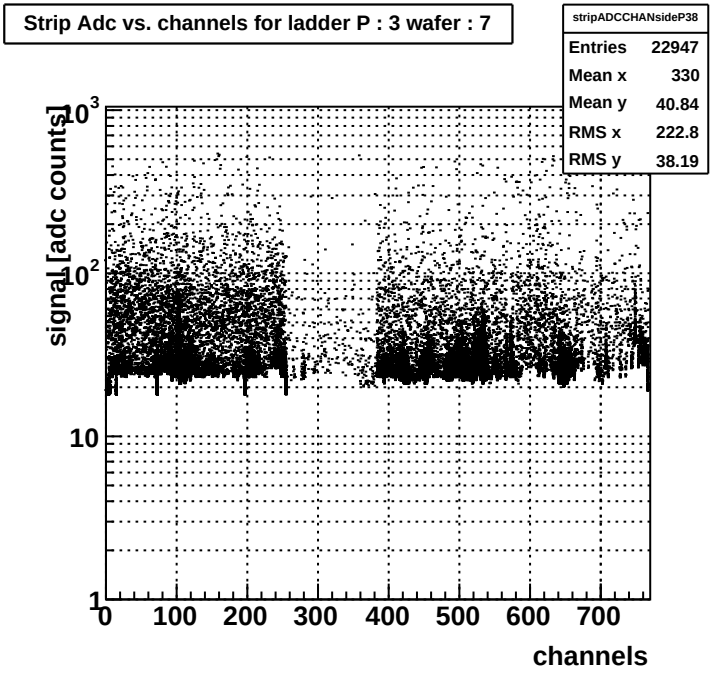

strip ADC for ladder N :3 wafer : 5
adcny
Entries 36431
Mean 76.28
RMS 69.84
signal [adc counts]

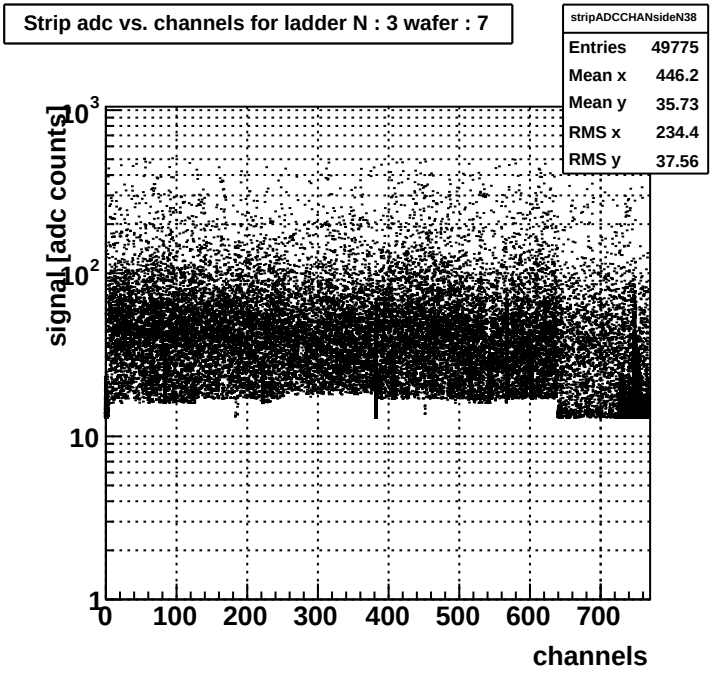

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 17938
Mean x 387.7
Mean y 55.16
RMS x 220.9
RMS y 52.32
signal [adc counts]
channels

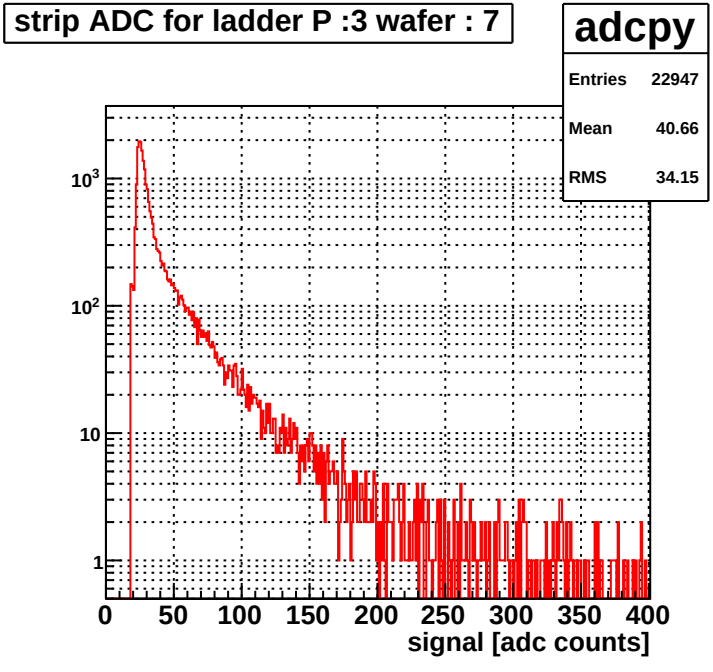

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 23978
Mean x 329.9
Mean y 43.15
RMS x 172.9
RMS y 39.95
signal [adc counts]
channels

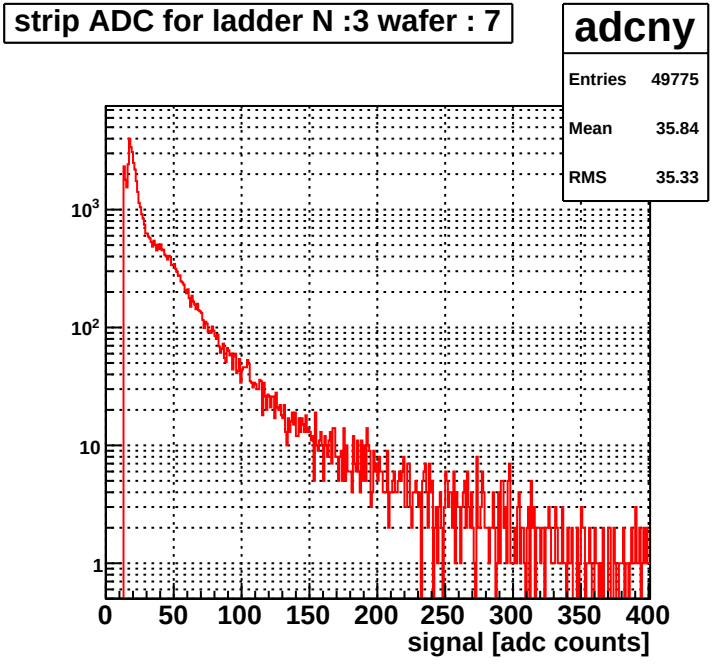

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 17938
Mean 54.24
RMS 46.78
signal [adc counts]

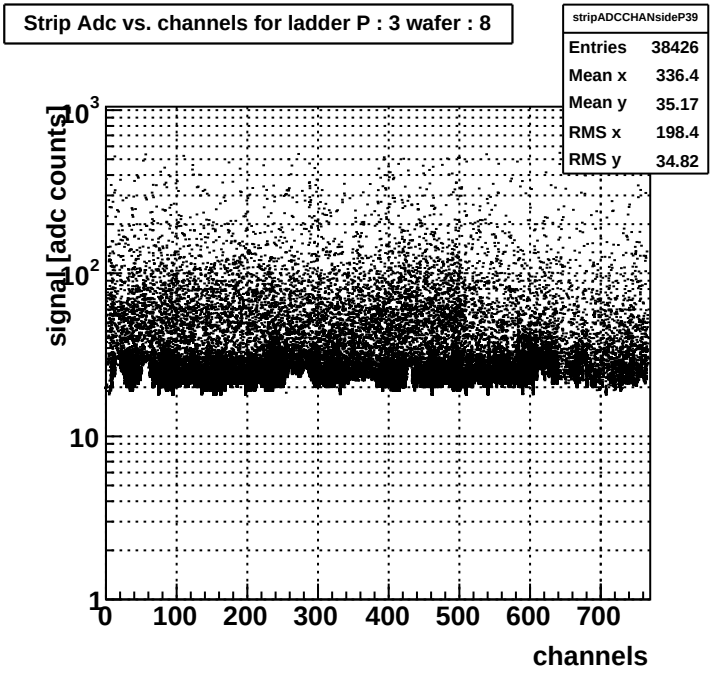

strip ADC for ladder N :3 wafer : 6
adcny
Entries 23978
Mean 43.2
RMS 37.62
signal [adc counts]

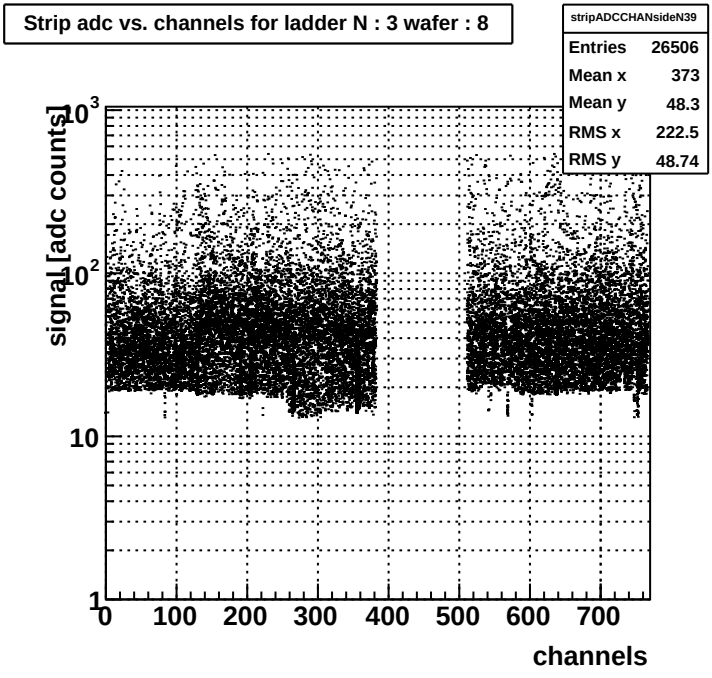

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 22947
Mean x 330
Mean y 40.84
RMS x 222.8
RMS y 38.19
signal [adc counts]
channels

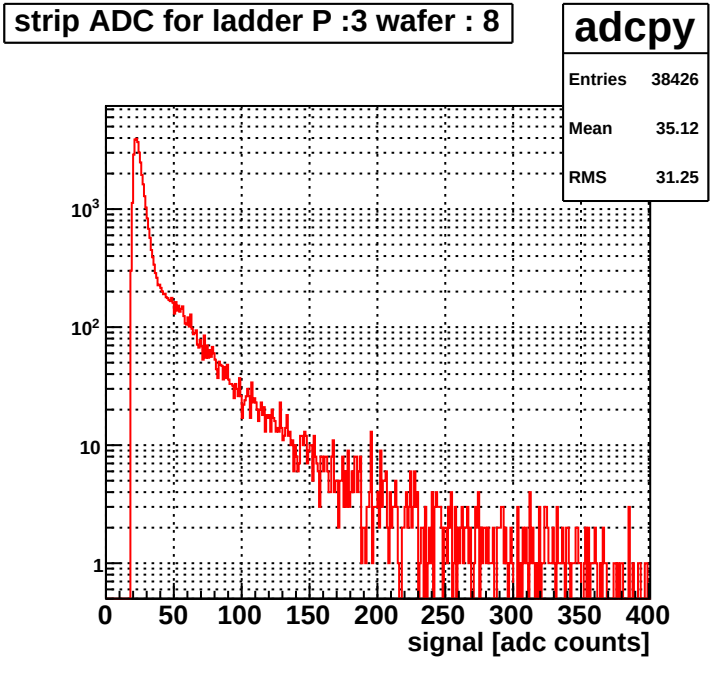

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 49775
Mean x 446.2
Mean y 35.73
RMS x 234.4
RMS y 37.56
signal [adc counts]
channels

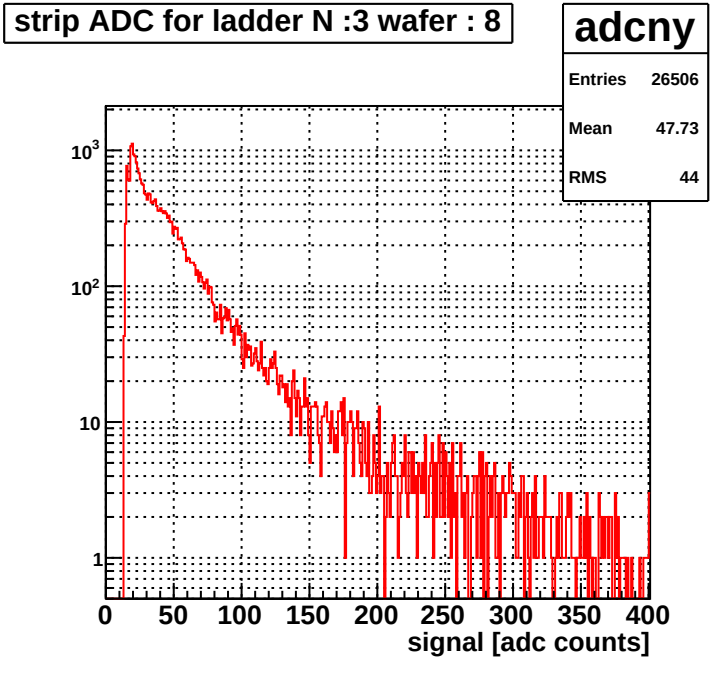

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 22947
Mean 40.66
RMS 34.15
signal [adc counts]

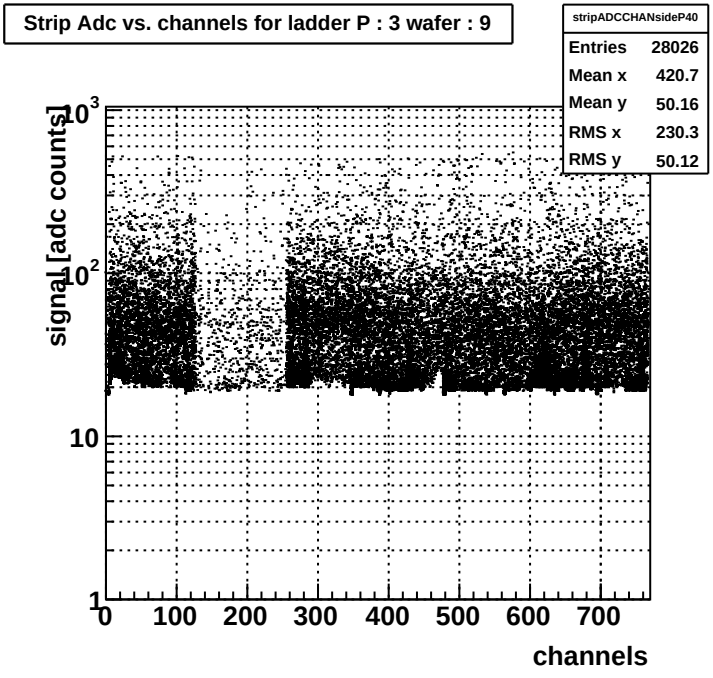

strip ADC for ladder N :3 wafer : 7
adcny
Entries 49775
Mean 35.84
RMS 35.33
signal [adc counts]

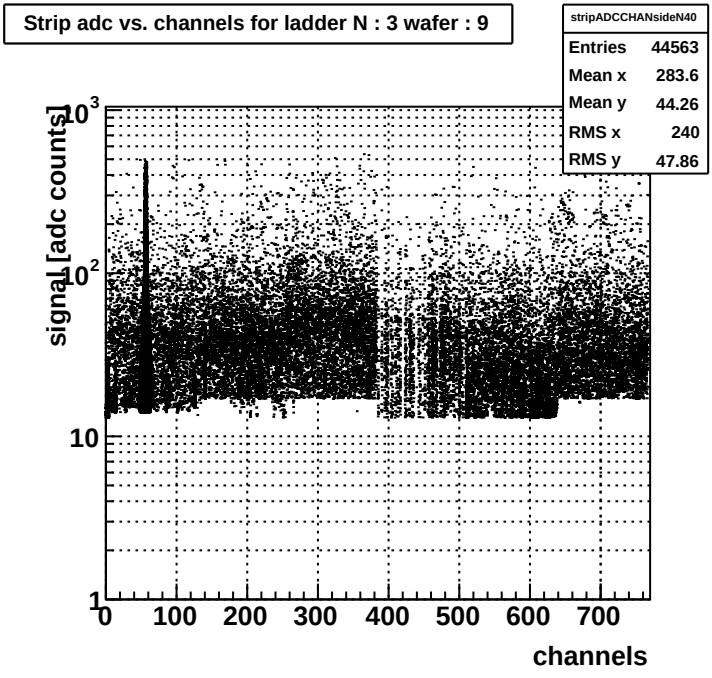

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 38426
Mean x 336.4
Mean y 35.17
RMS x 198.4
RMS y 34.82
signal [adc counts]
channels

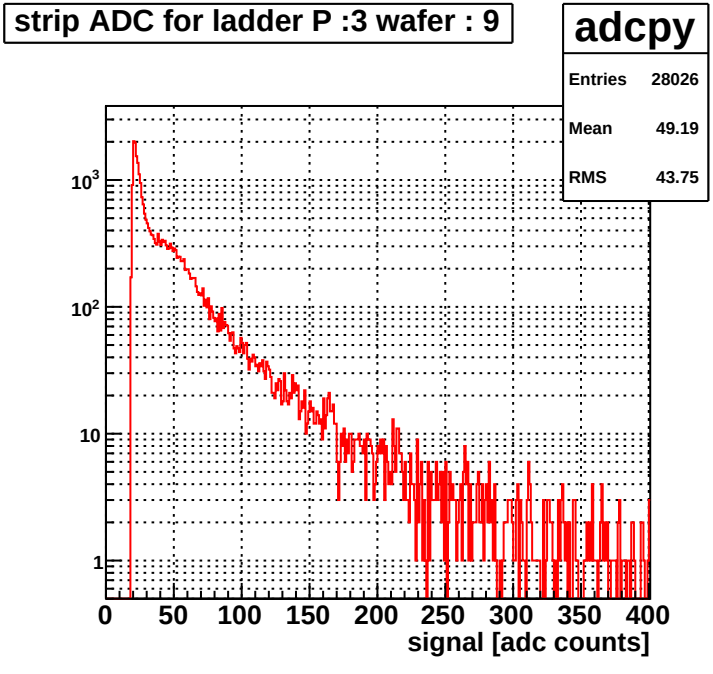

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 26506
Mean x 373
Mean y 48.3
RMS x 222.5
RMS y 48.74
signal [adc counts]
channels

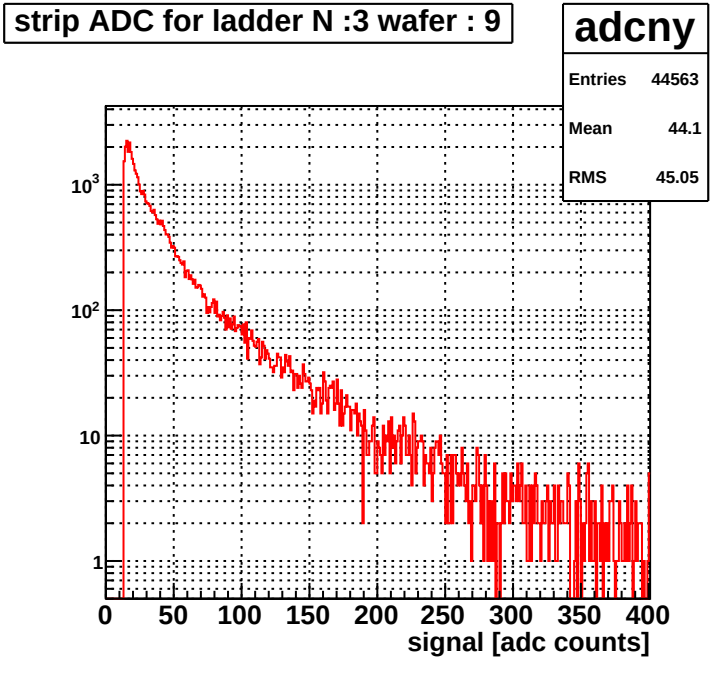

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 38426
Mean 35.12
RMS 31.25
signal [adc counts]

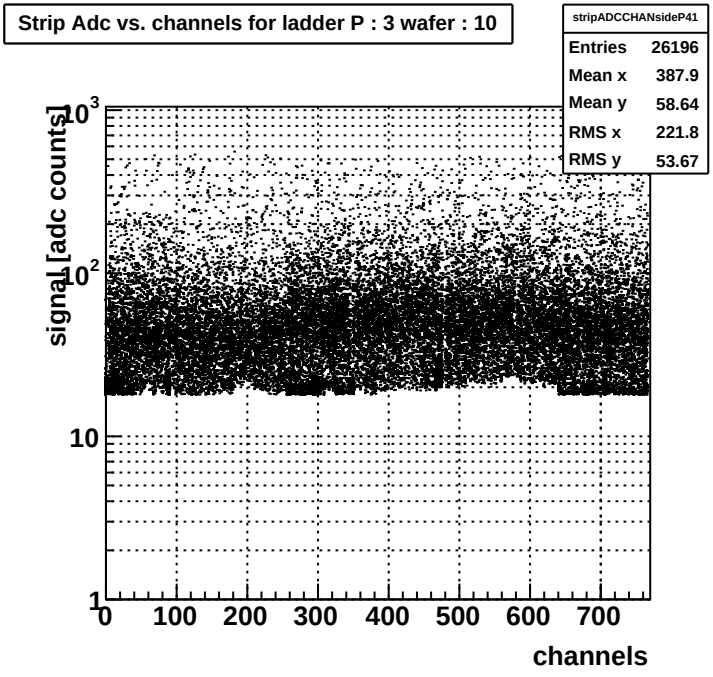

strip ADC for ladder N :3 wafer : 8
adcny
Entries 26506
Mean 47.73
RMS 44
signal [adc counts]

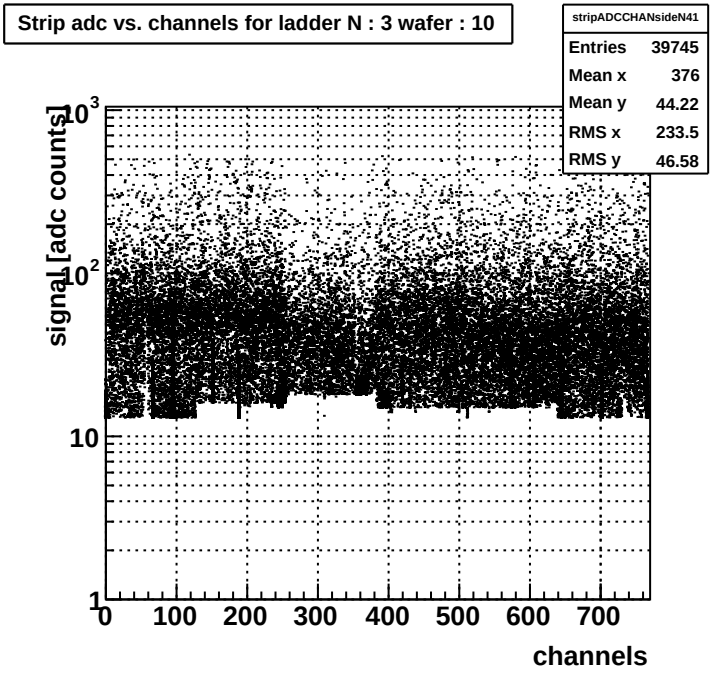

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 28026
Mean x 420.7
Mean y 50.16
RMS x 230.3
RMS y 50.12
signal [adc counts]
channels

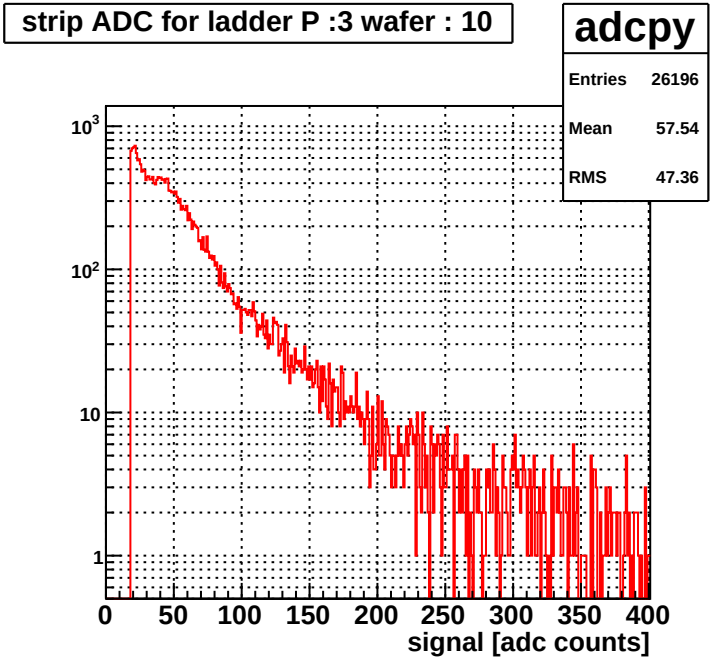

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 44563
Mean x 283.6
Mean y 44.26
RMS x 240
RMS y 47.86
signal [adc counts]
channels

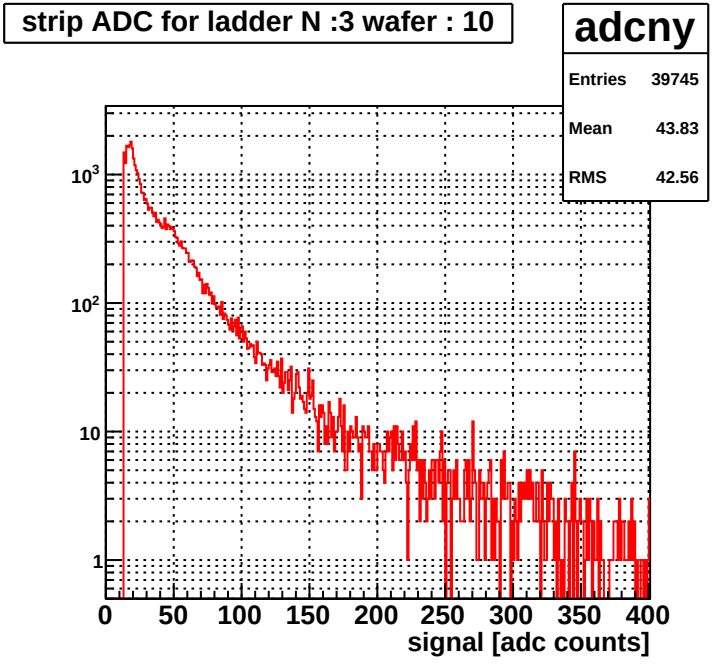

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 28026
Mean 49.19
RMS 43.75
signal [adc counts]

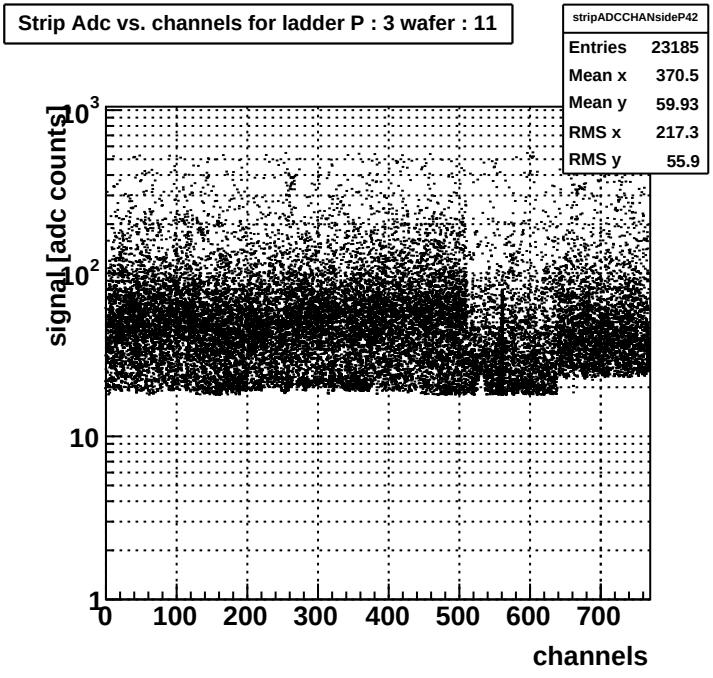

strip ADC for ladder N :3 wafer : 9
adcny
Entries 44563
Mean 44.1
RMS 45.05
signal [adc counts]

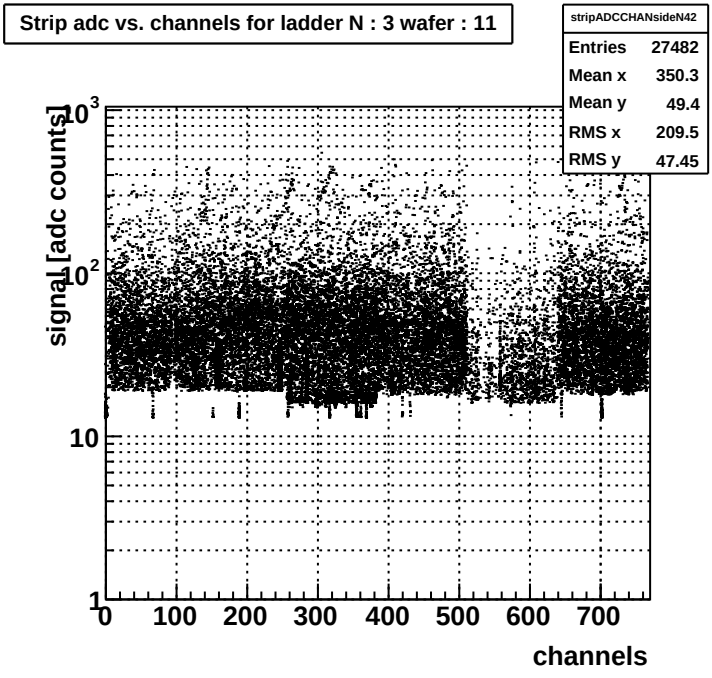

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 26196
Mean x 387.9
Mean y 58.64
RMS x 221.8
RMS y 53.67
signal [adc counts]
channels

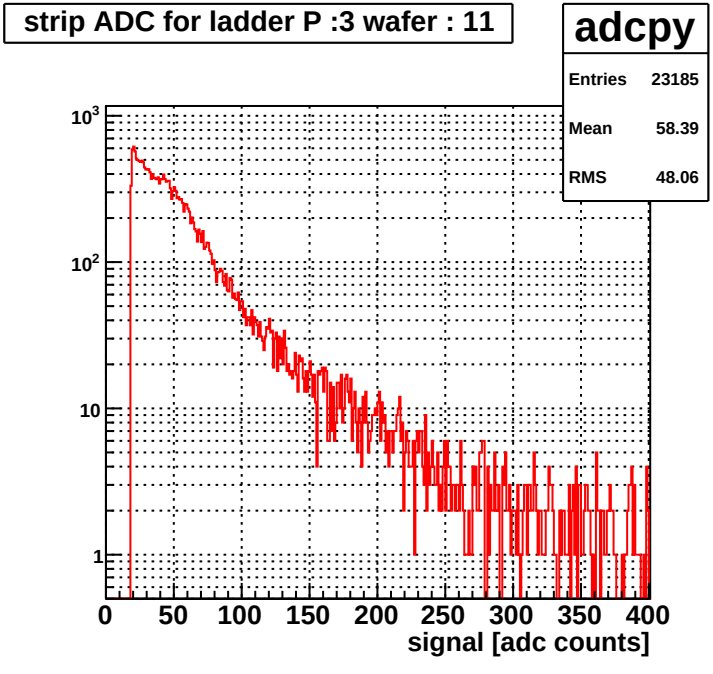

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 39745
Mean x 376
Mean y 44.22
RMS x 233.5
RMS y 46.58
signal [adc counts]
channels

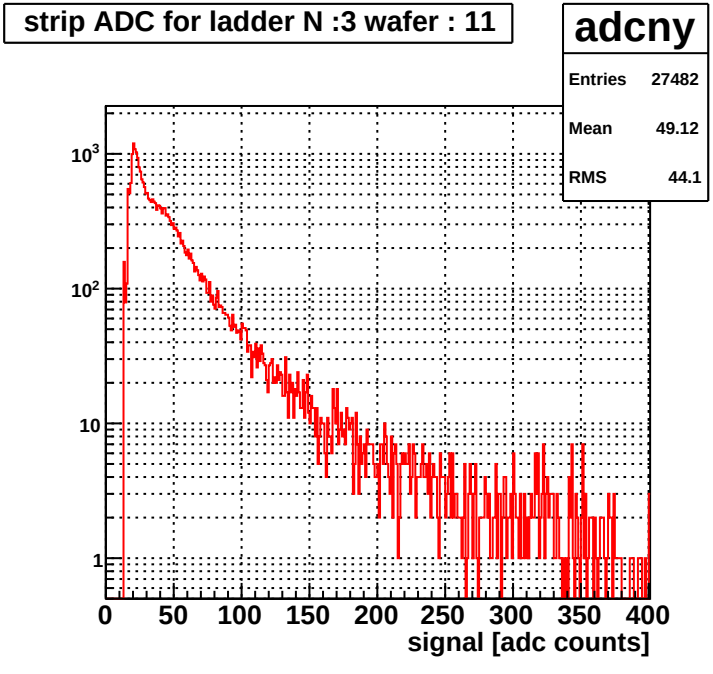

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 26196
Mean 57.54
RMS 47.36
signal [adc counts]

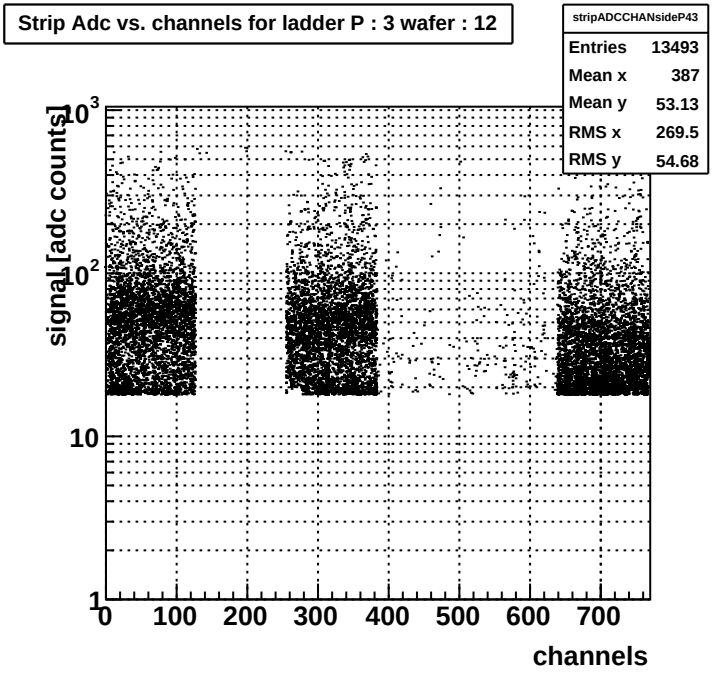

strip ADC for ladder N :3 wafer : 10
adcny
Entries 39745
Mean 43.83
RMS 42.56
signal [adc counts]

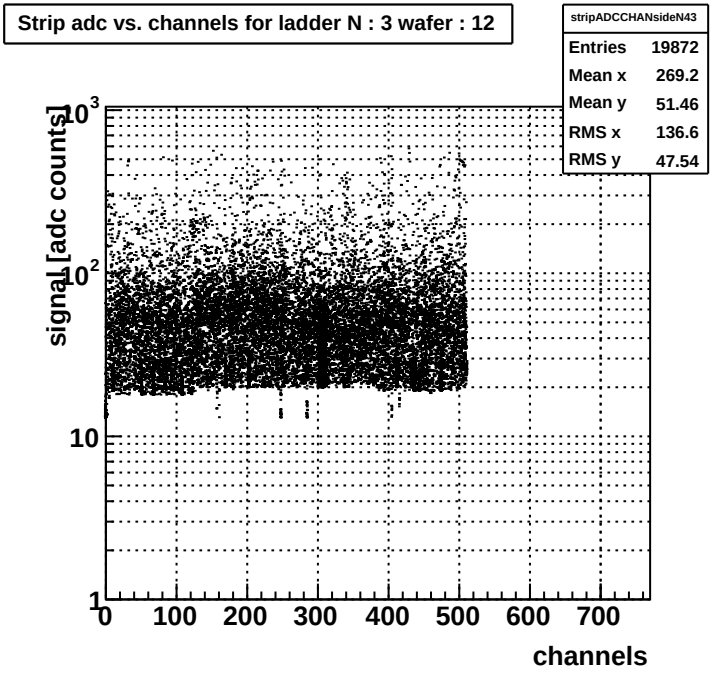

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 23185
Mean x 370.5
Mean y 59.93
RMS x 217.3
RMS y 55.9
signal [adc counts]
channels

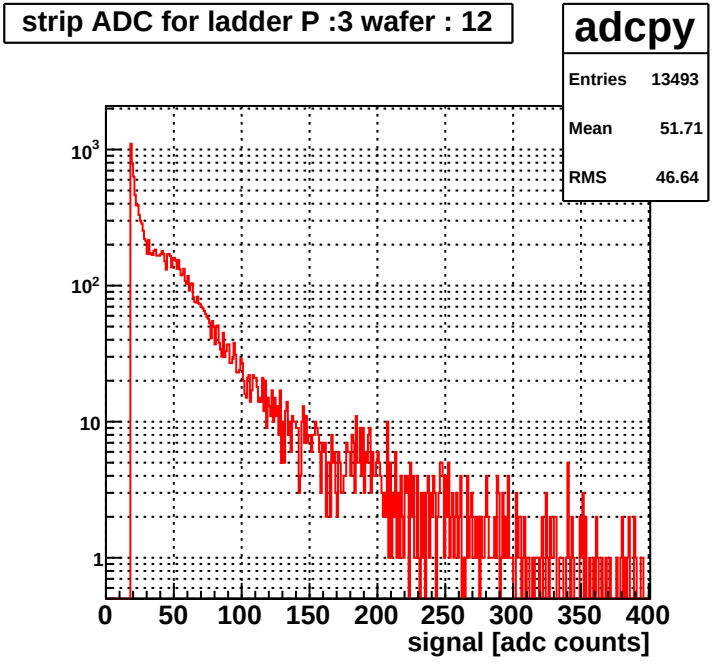

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 27482
Mean x 350.3
Mean y 49.4
RMS x 209.5
RMS y 47.45
signal [adc counts]
channels

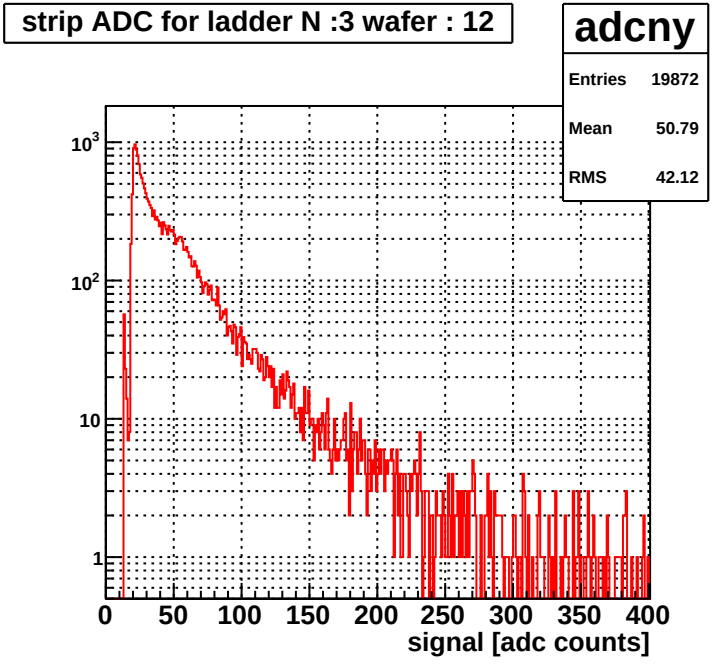

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 23185
Mean 58.39
RMS 48.06
signal [adc counts]

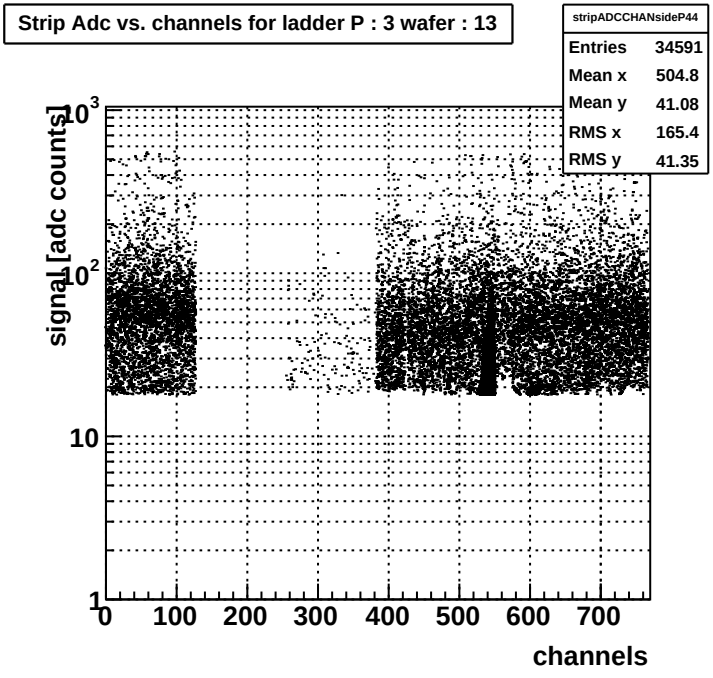

strip ADC for ladder N :3 wafer : 11
adcny
Entries 27482
Mean 49.12
RMS 44.1
signal [adc counts]

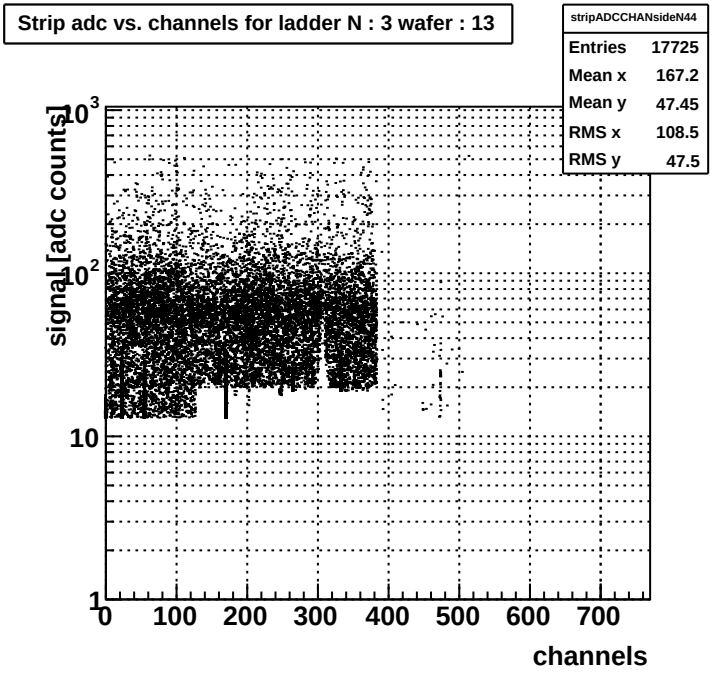

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 13493
Mean x 387
Mean y 53.13
RMS x 269.5
RMS y 54.68
signal [adc counts]
channels

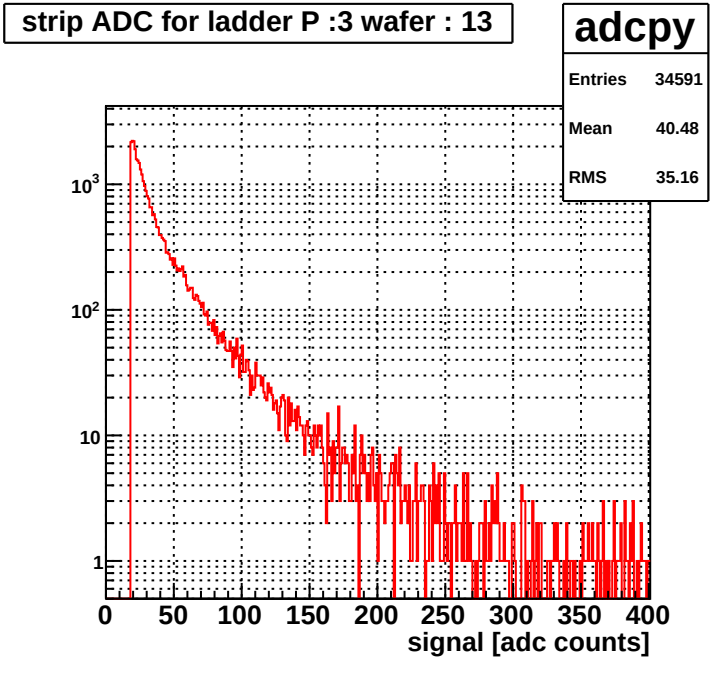

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 19872
Mean x 269.2
Mean y 51.46
RMS x 136.6
RMS y 47.54
signal [adc counts]
channels

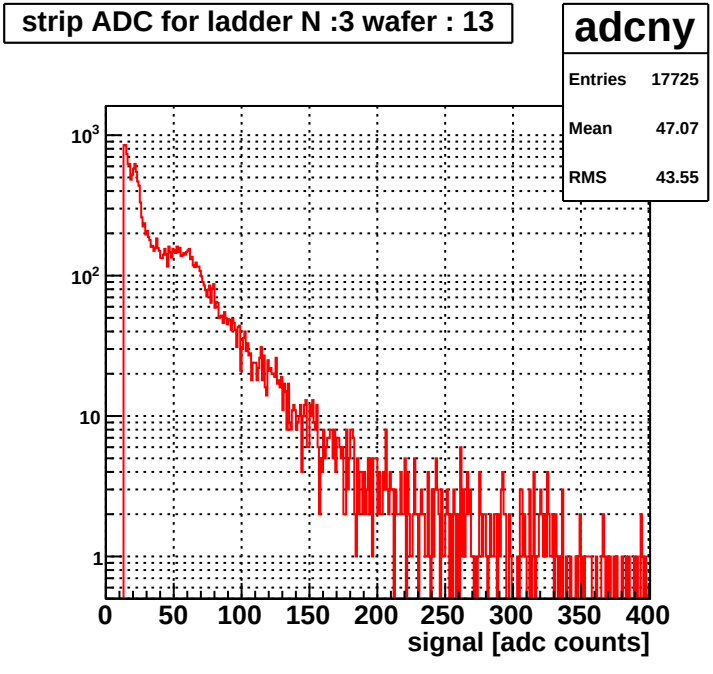

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 13493
Mean 51.71
RMS 46.64
signal [adc counts]

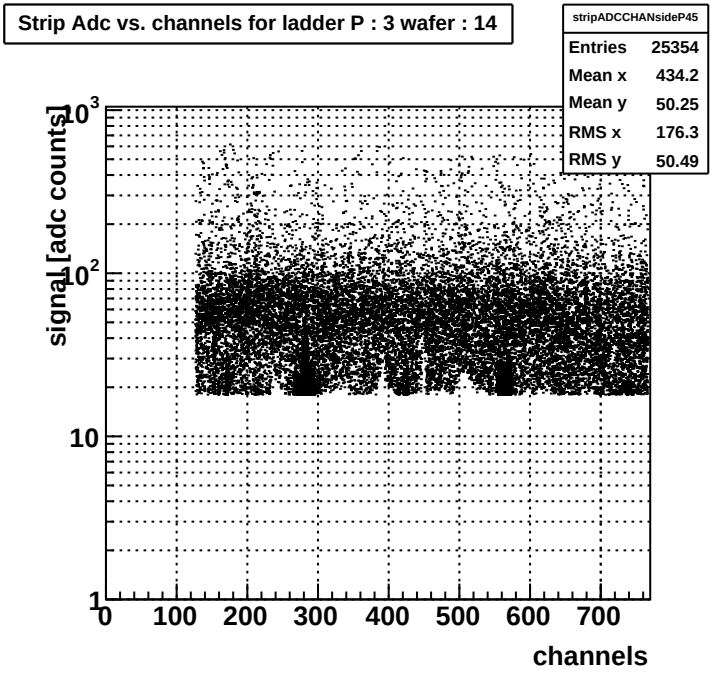

strip ADC for ladder N :3 wafer : 12
adcny
Entries 19872
Mean 50.79
RMS 42.12
signal [adc counts]

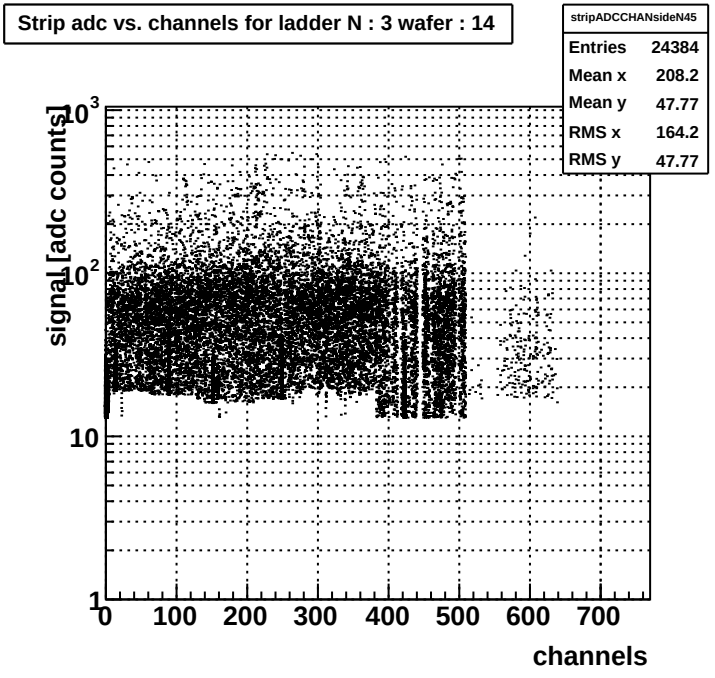

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 34591
Mean x 504.8
Mean y 41.08
RMS x 165.4
RMS y 41.35
signal [adc counts]
channels

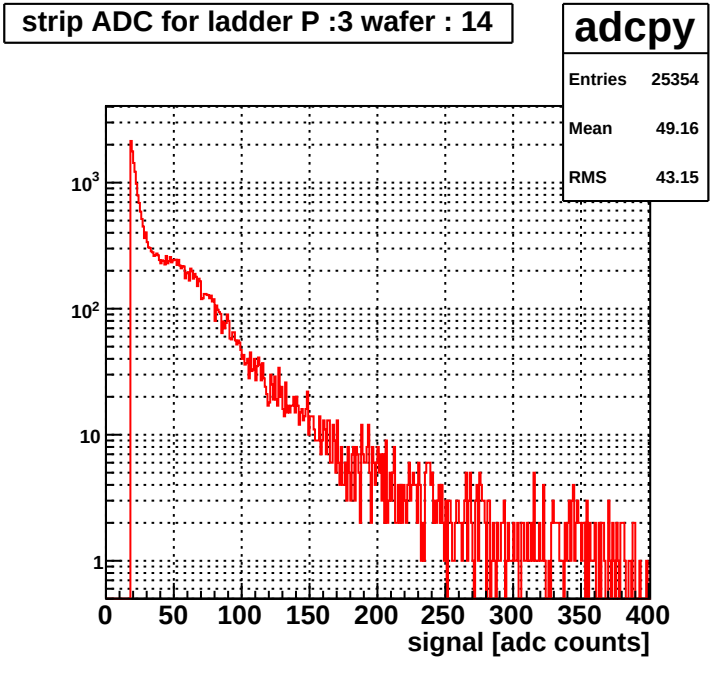

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 17725
Mean x 167.2
Mean y 47.45
RMS x 108.5
RMS y 47.5
signal [adc counts]
channels

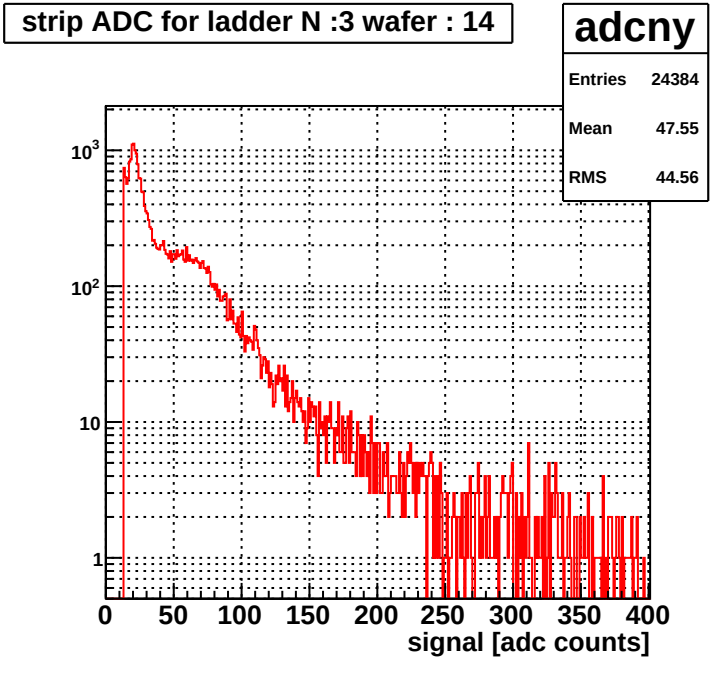

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 34591
Mean 40.48
RMS 35.16
signal [adc counts]

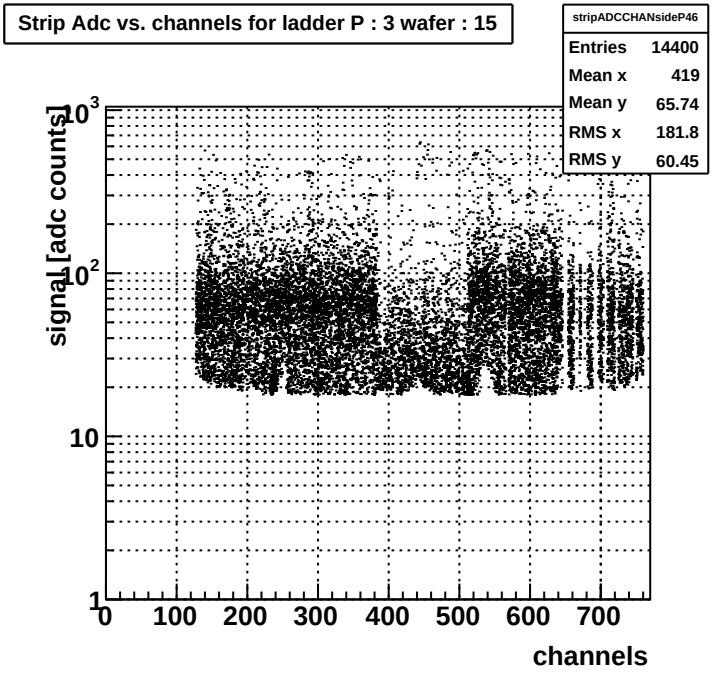

strip ADC for ladder N :3 wafer : 13
adcny
Entries 17725
Mean 47.07
RMS 43.55
signal [adc counts]

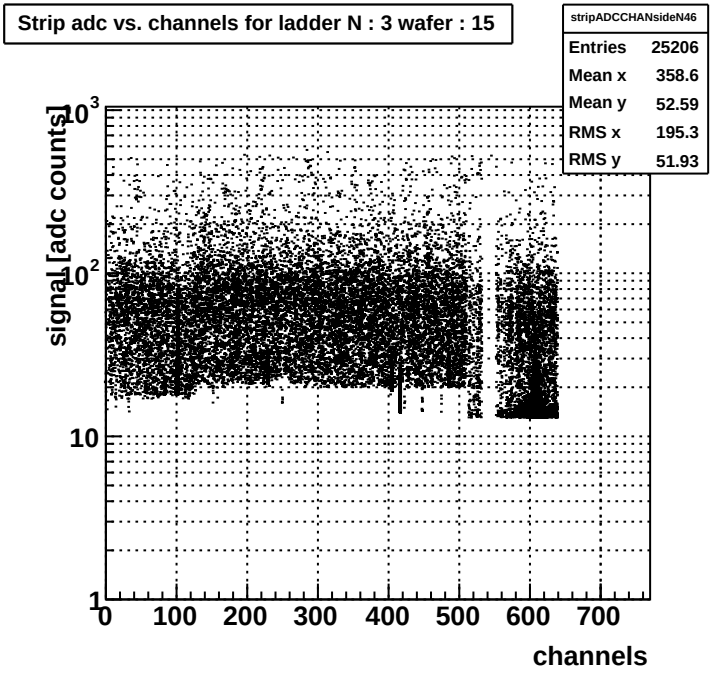

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 25354
Mean x 434.2
Mean y 50.25
RMS x 176.3
RMS y 50.49
signal [adc counts]
channels

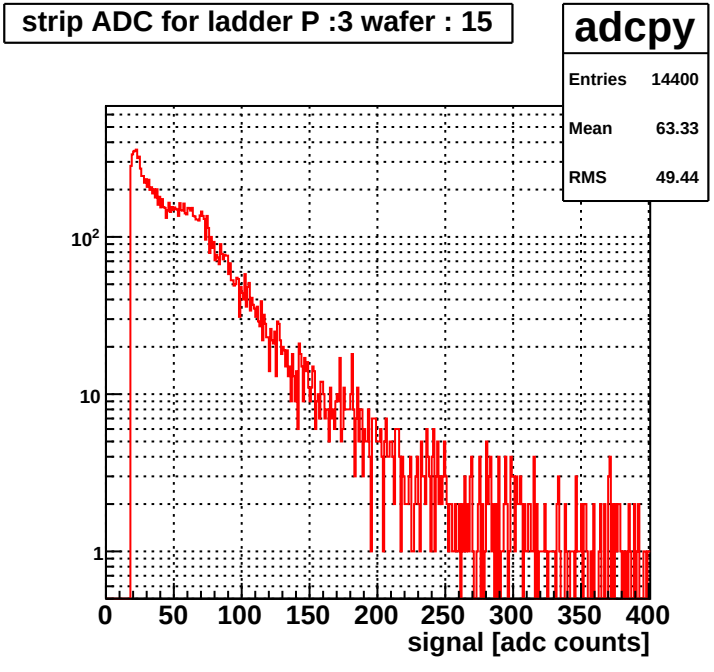

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 24384
Mean x 208.2
Mean y 47.77
RMS x 164.2
RMS y 47.77
signal [adc counts]
channels

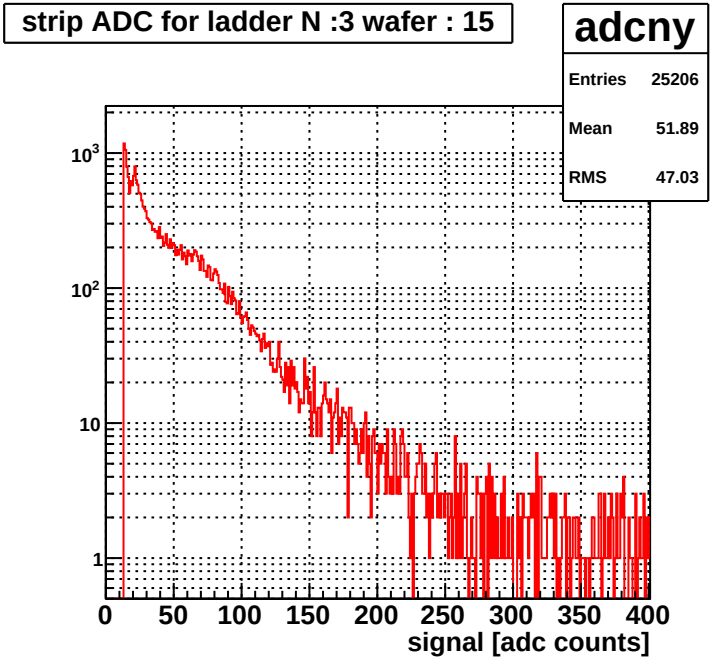

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 25354
Mean 49.16
RMS 43.15
signal [adc counts]

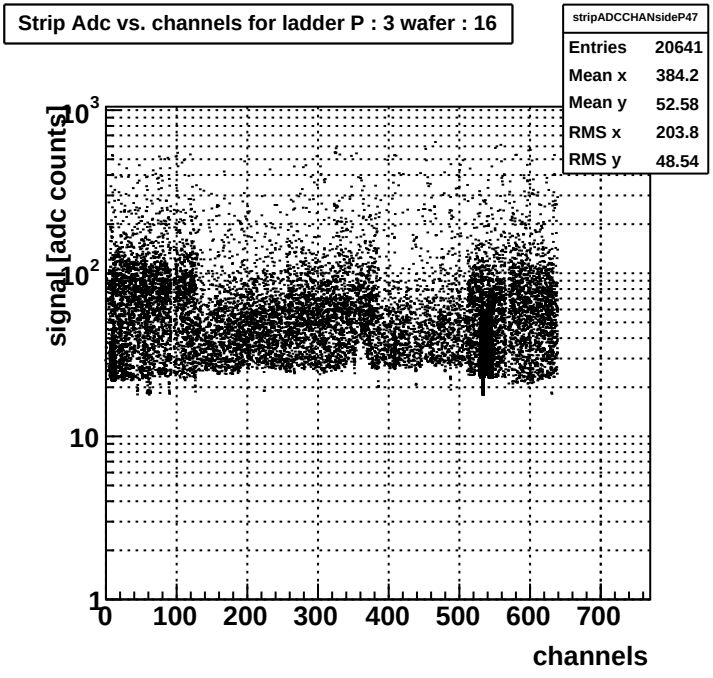

strip ADC for ladder N :3 wafer : 14
adcny
Entries 24384
Mean 47.55
RMS 44.56
signal [adc counts]

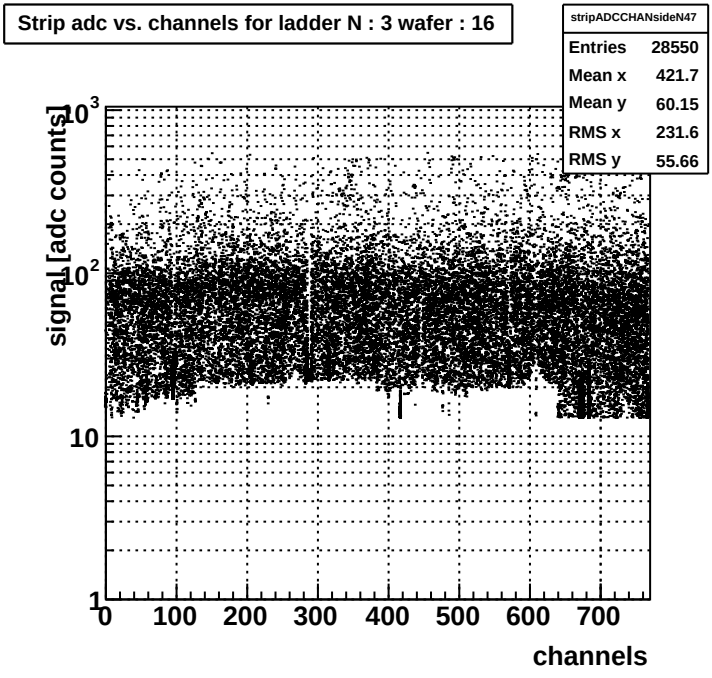

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 14400
Mean x 419
Mean y 65.74
RMS x 181.8
RMS y 60.45
signal [adc counts]
channels

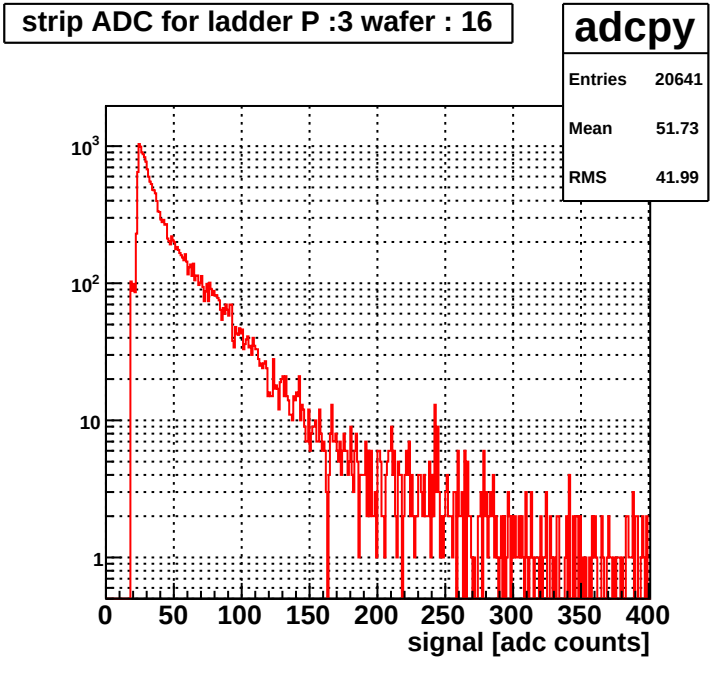

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 25206
Mean x 358.6
Mean y 52.59
RMS x 195.3
RMS y 51.93
signal [adc counts]
channels

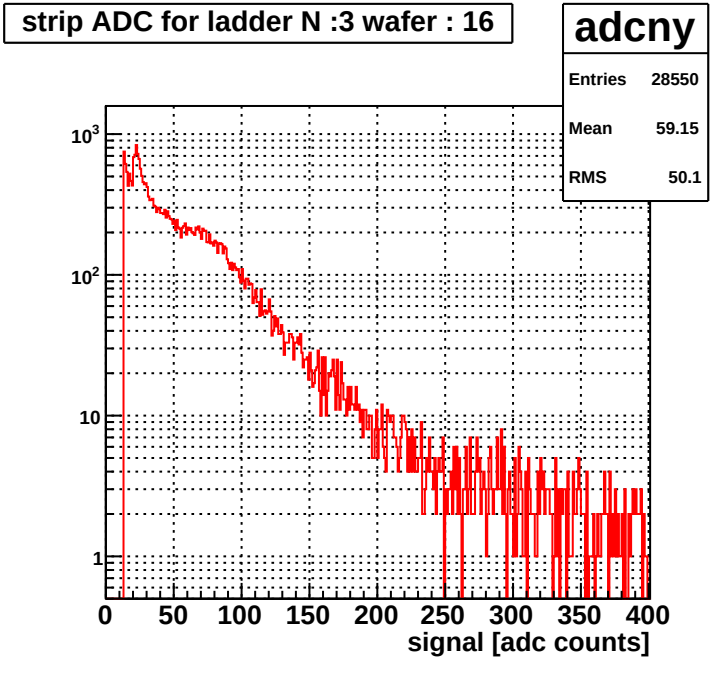

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 14400
Mean 63.33
RMS 49.44
signal [adc counts]

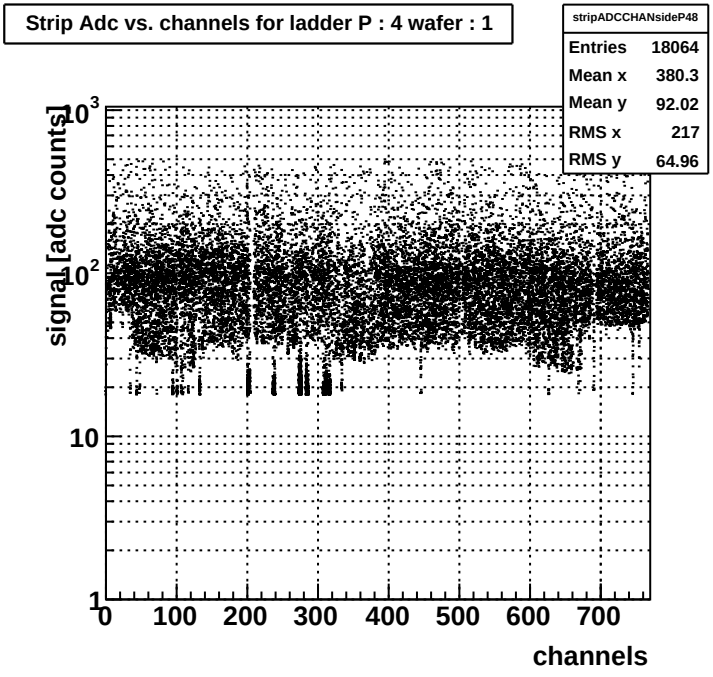

strip ADC for ladder N :3 wafer : 15
adcny
Entries 25206
Mean 51.89
RMS 47.03
signal [adc counts]

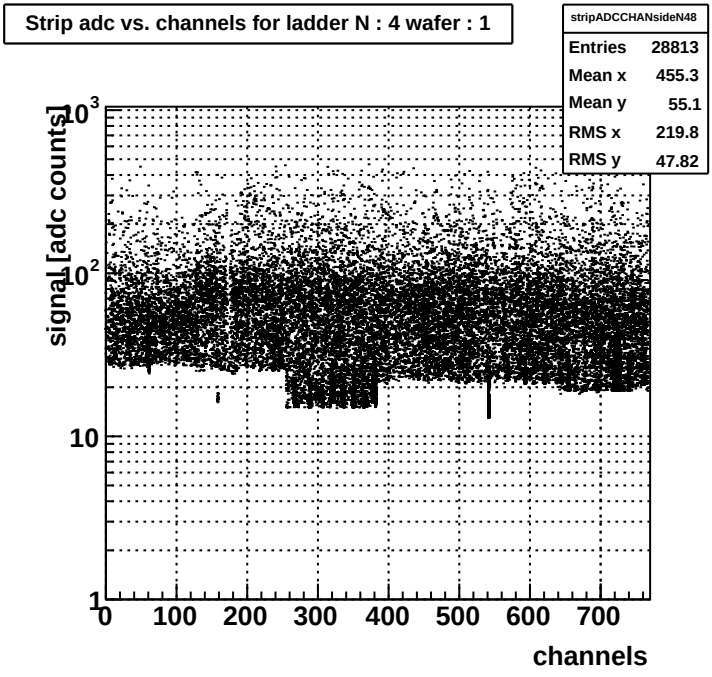

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 20641
Mean x 384.2
Mean y 52.58
RMS x 203.8
RMS y 48.54
signal [adc counts]
channels

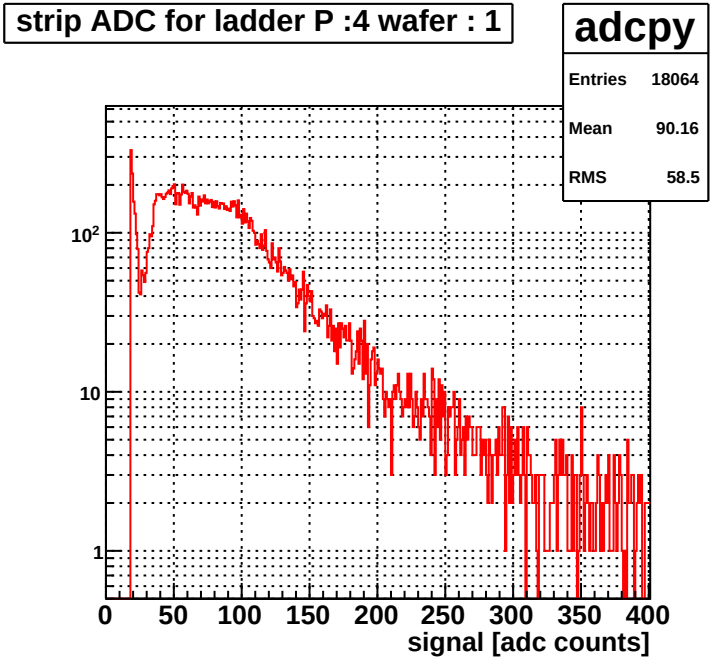

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 28550
Mean x 421.7
Mean y 60.15
RMS x 231.6
RMS y 55.66
signal [adc counts]
channels

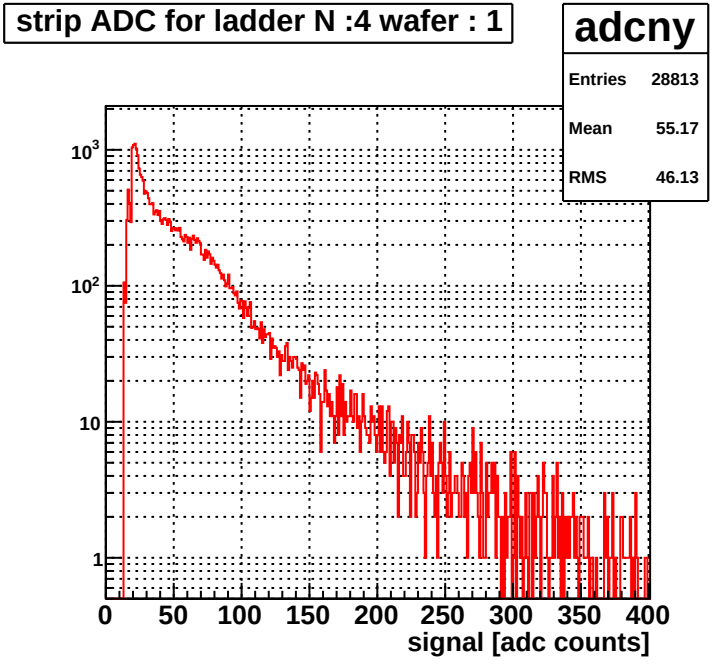

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 20641
Mean 51.73
RMS 41.99
signal [adc counts]

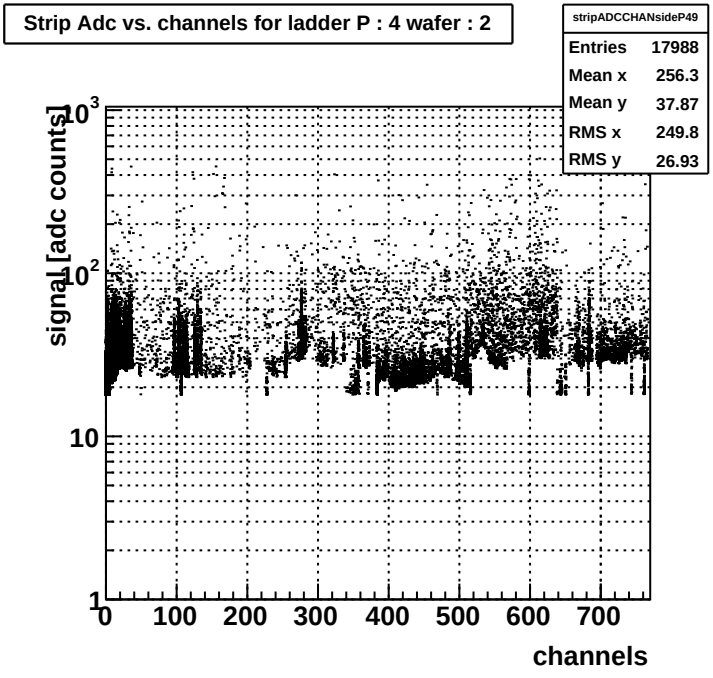

strip ADC for ladder N :3 wafer : 16
adcny
Entries 28550
Mean 59.15
RMS 50.1
signal [adc counts]

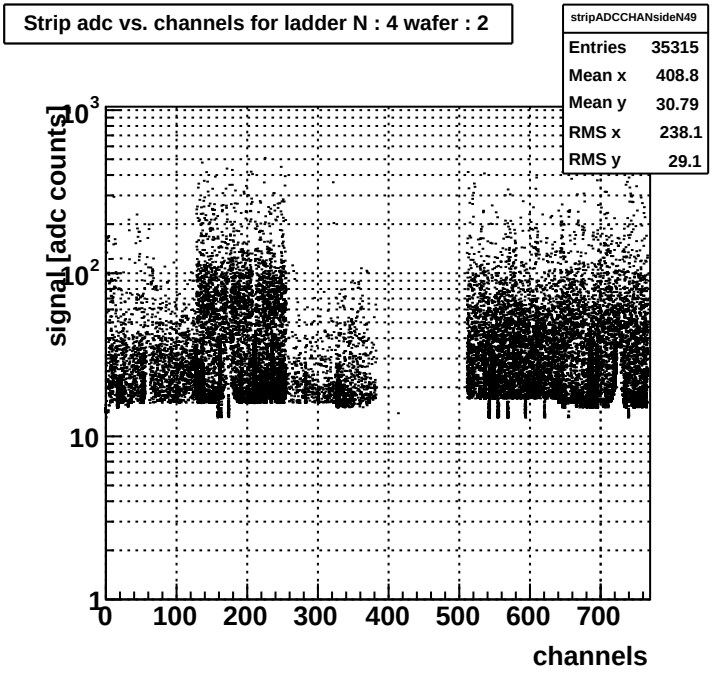

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 18064
Mean x 380.3
Mean y 92.02
RMS x 217
RMS y 64.96
signal [adc counts]
channels

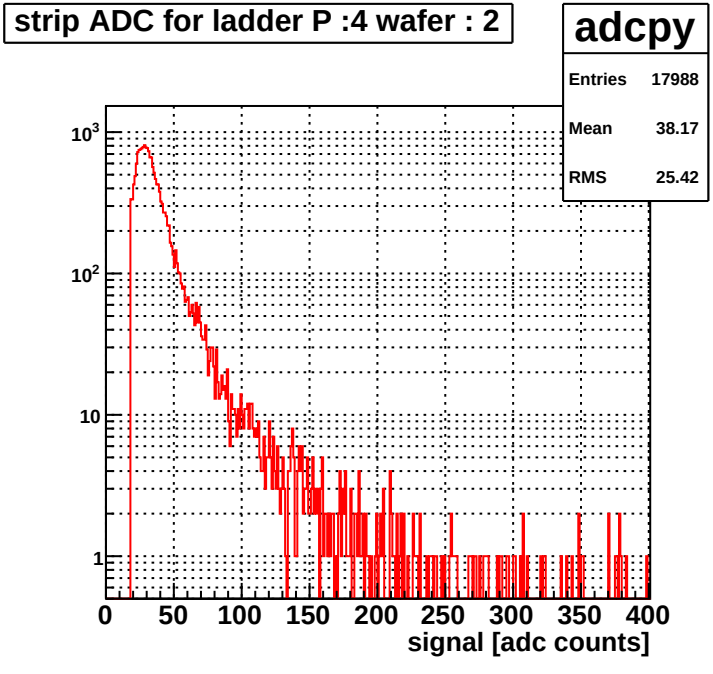

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 28813
Mean x 455.3
Mean y 55.1
RMS x 219.8
RMS y 47.82
signal [adc counts]
channels

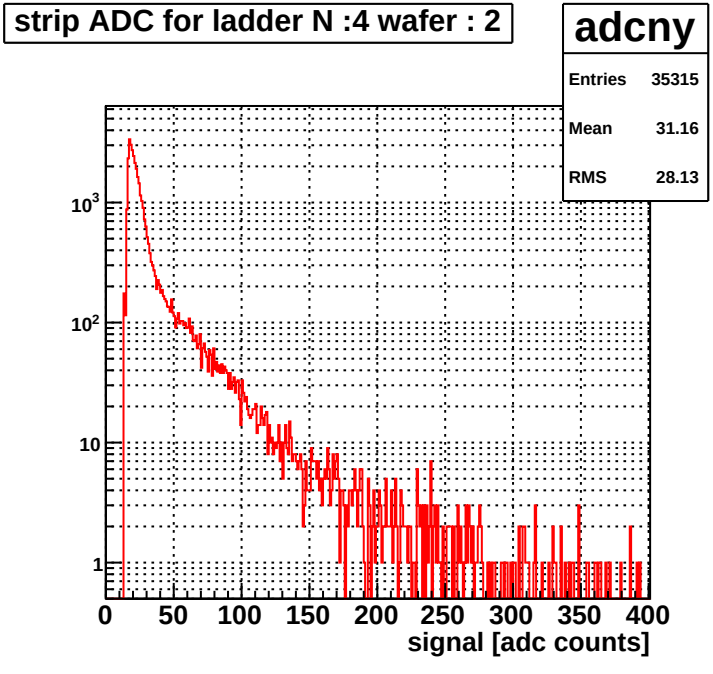

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 18064
Mean 90.16
RMS 58.5
signal [adc counts]

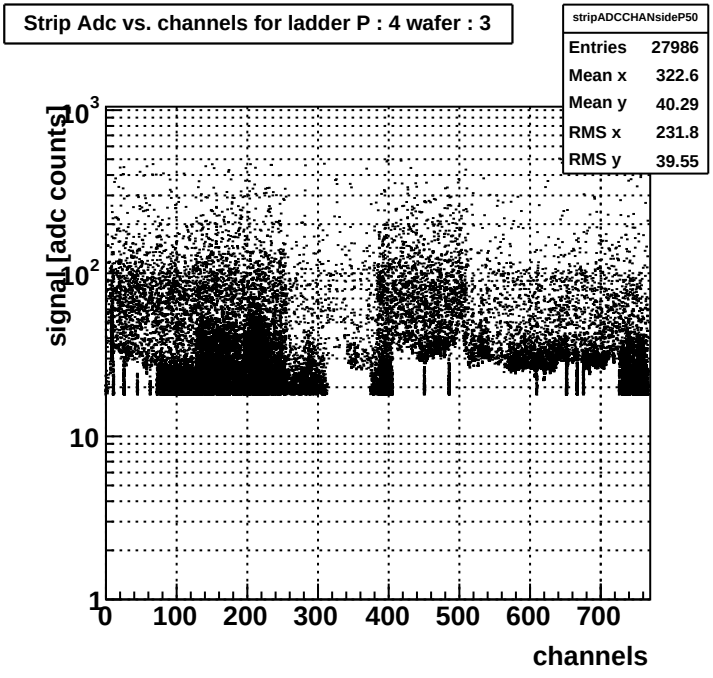

strip ADC for ladder N :4 wafer : 1
adcny
Entries 28813
Mean 55.17
RMS 46.13
signal [adc counts]

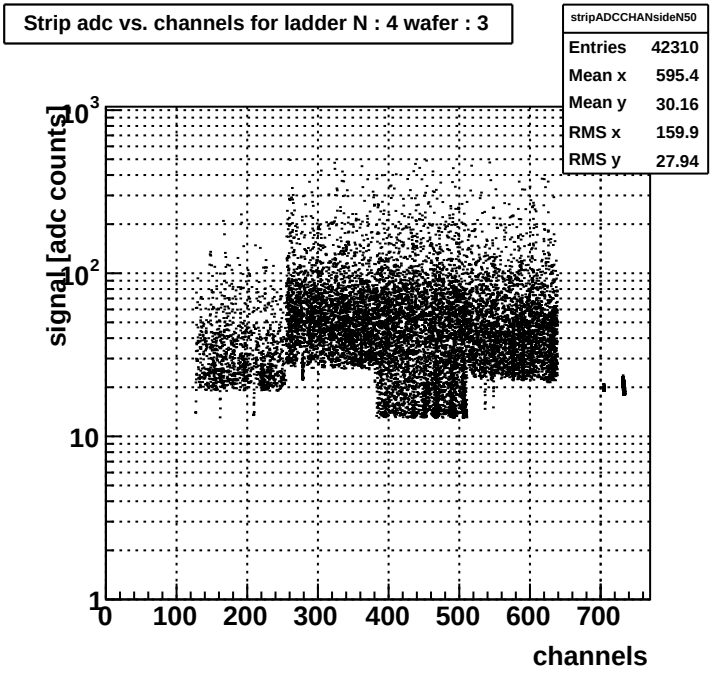

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 17988
Mean x 256.3
Mean y 37.87
RMS x 249.8
RMS y 26.93
signal [adc counts]
channels

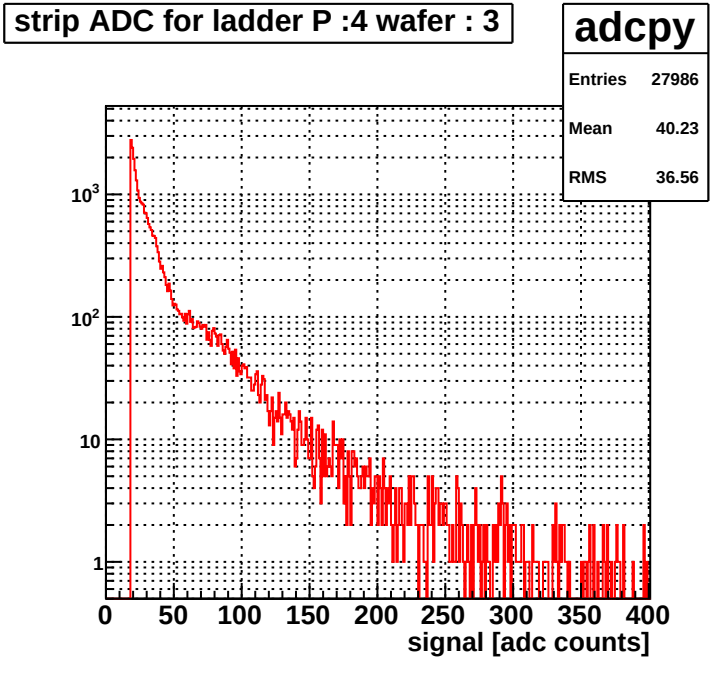

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 35315
Mean x 408.8
Mean y 30.79
RMS x 238.1
RMS y 29.1
signal [adc counts]
channels

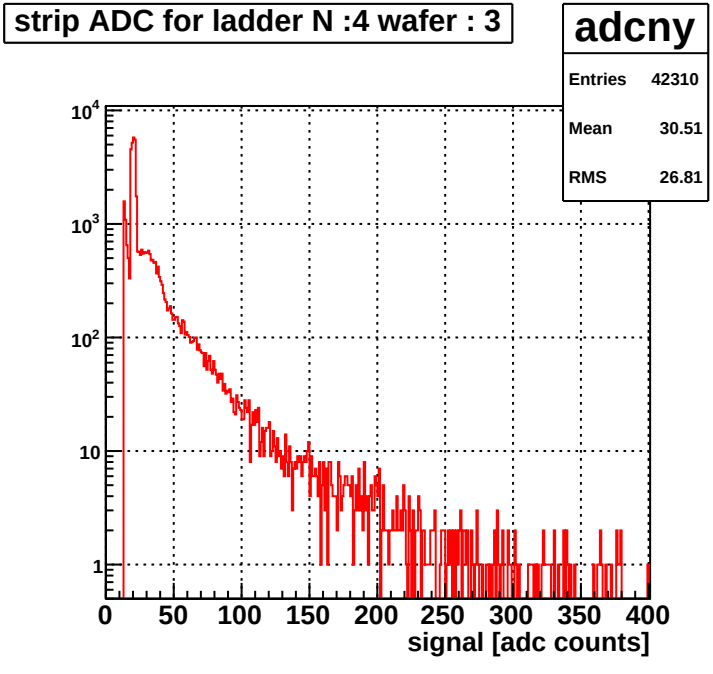

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 17988
Mean 38.17
RMS 25.42
signal [adc counts]

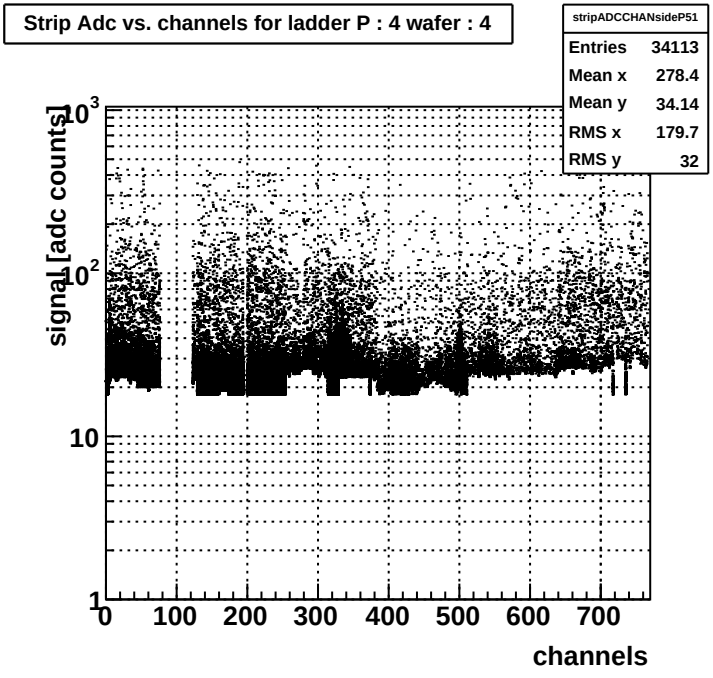

strip ADC for ladder N :4 wafer : 2
adcny
Entries 35315
Mean 31.16
RMS 28.13
signal [adc counts]

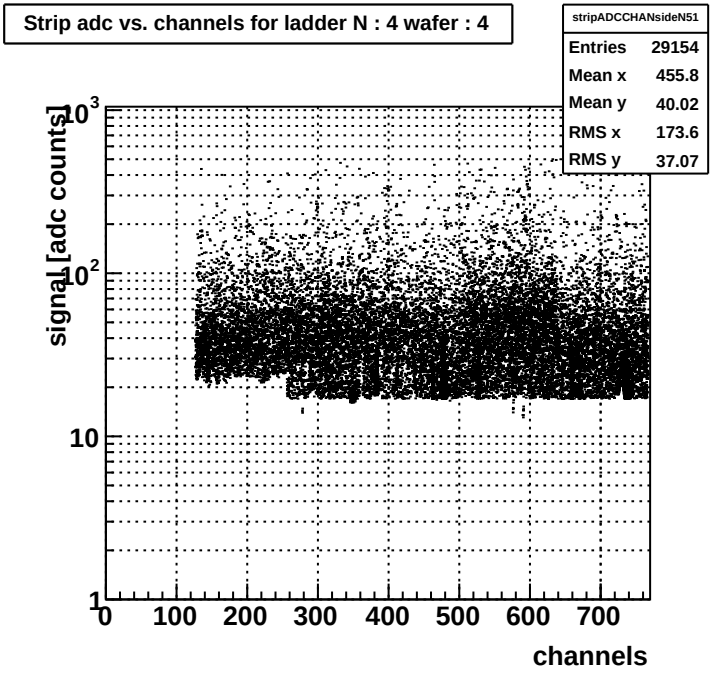

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 27986
Mean x 322.6
Mean y 40.29
RMS x 231.8
RMS y 39.55
signal [adc counts]
channels

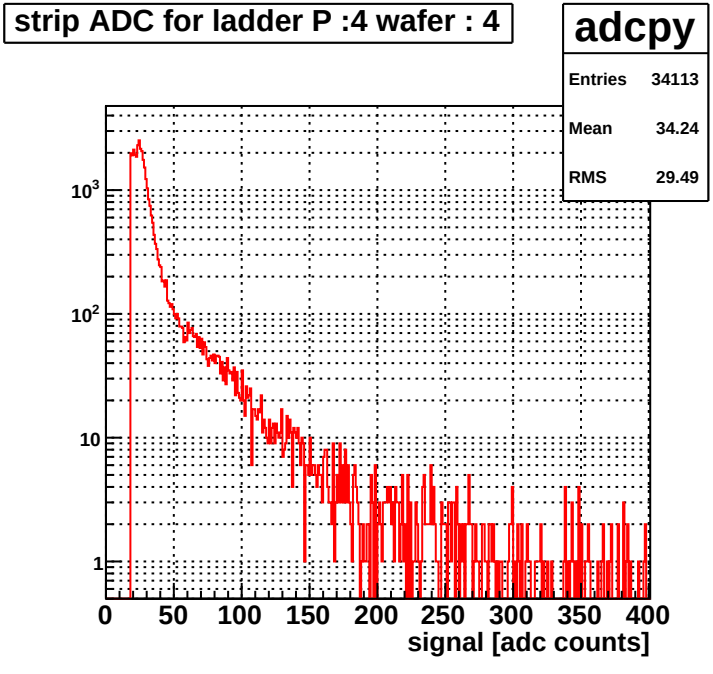

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 42310
Mean x 595.4
Mean y 30.16
RMS x 159.9
RMS y 27.94
signal [adc counts]
channels

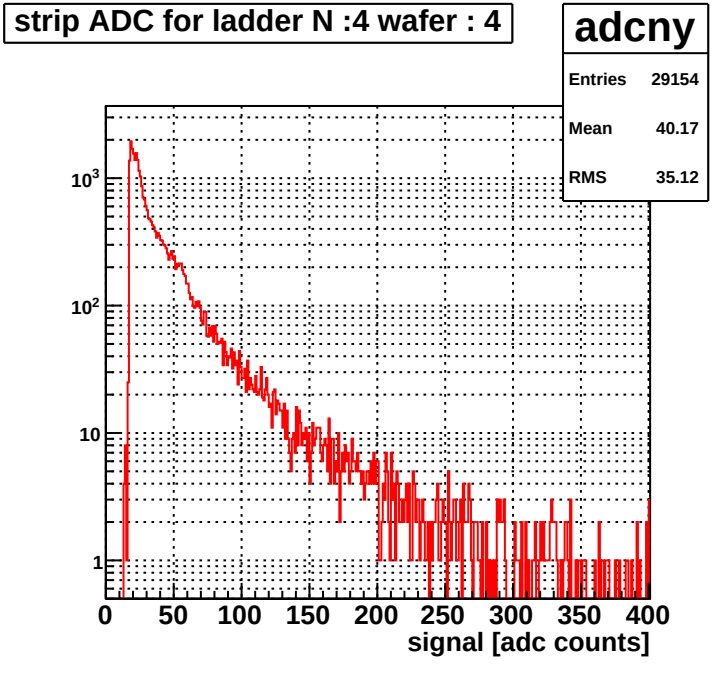

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 27986
Mean 40.23
RMS 36.56
signal [adc counts]

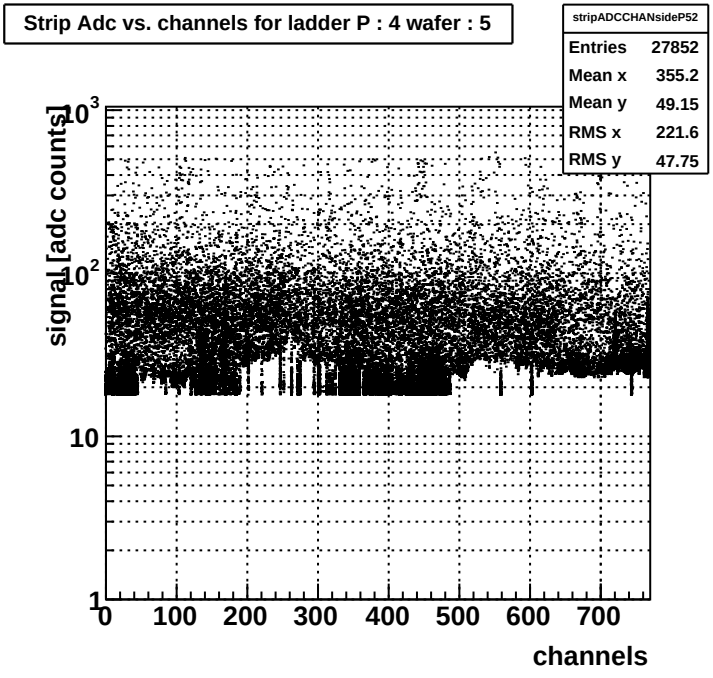

strip ADC for ladder N :4 wafer : 3
adcny
Entries 42310
Mean 30.51
RMS 26.81
signal [adc counts]

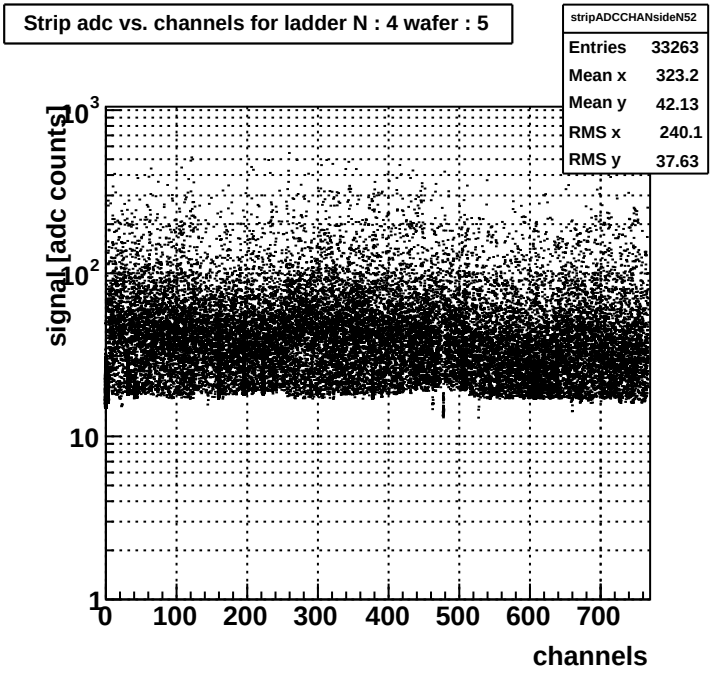

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 34113
Mean x 278.4
Mean y 34.14
RMS x 179.7
RMS y 32
signal [adc counts]
channels

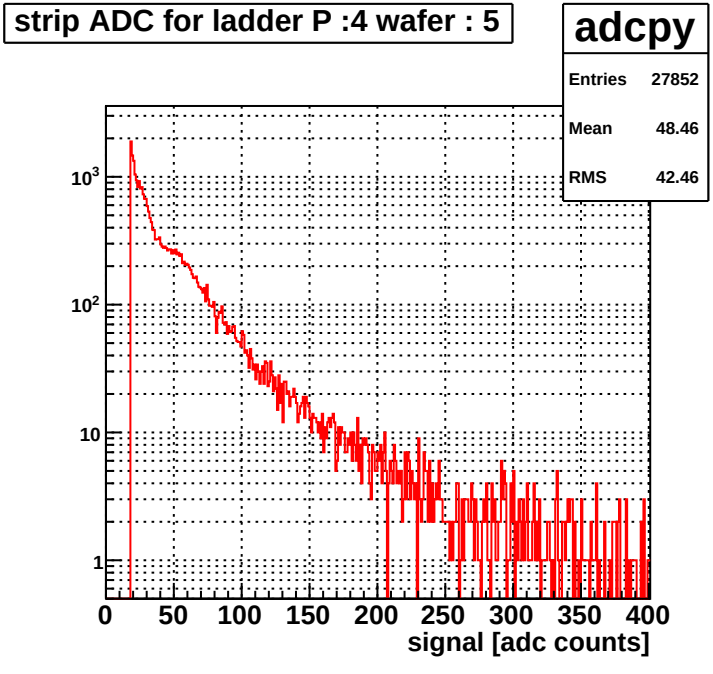

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 29154
Mean x 455.8
Mean y 40.02
RMS x 173.6
RMS y 37.07
signal [adc counts]
channels

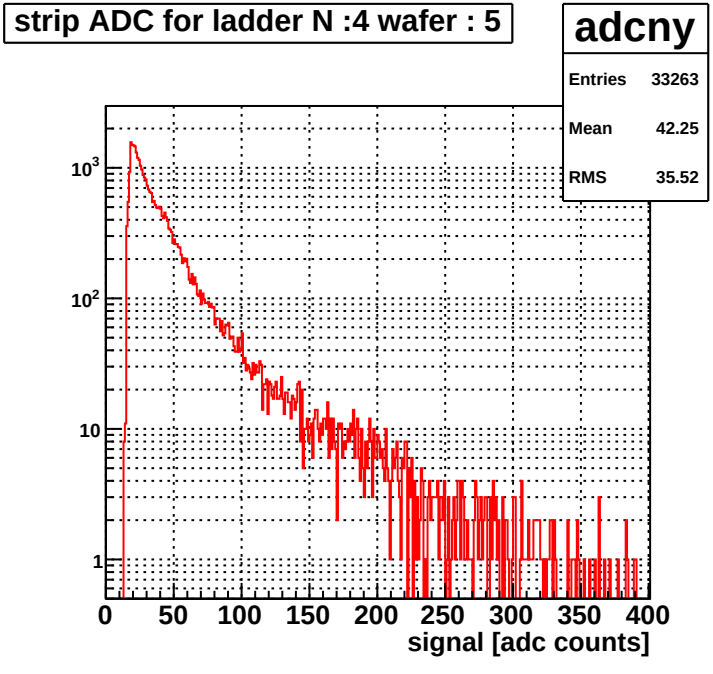

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 34113
Mean 34.24
RMS 29.49
signal [adc counts]

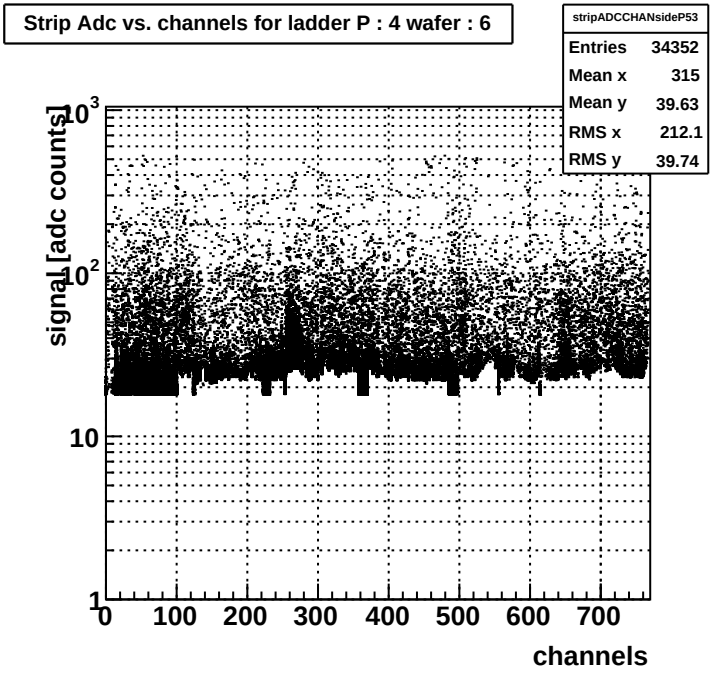

strip ADC for ladder N :4 wafer : 4
adcny
Entries 29154
Mean 40.17
RMS 35.12
signal [adc counts]

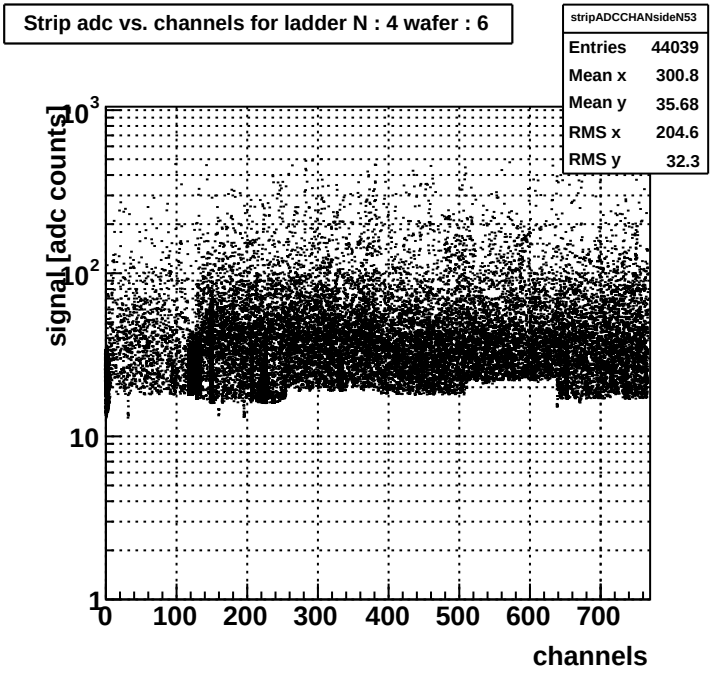

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 27852
Mean x 355.2
Mean y 49.15
RMS x 221.6
RMS y 47.75
signal [adc counts]
channels

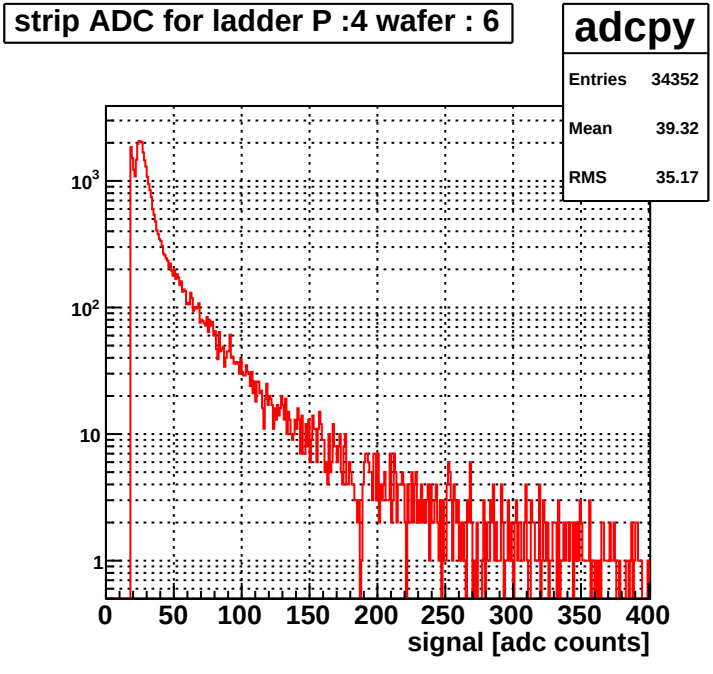

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 33263
Mean x 323.2
Mean y 42.13
RMS x 240.1
RMS y 37.63
signal [adc counts]
channels

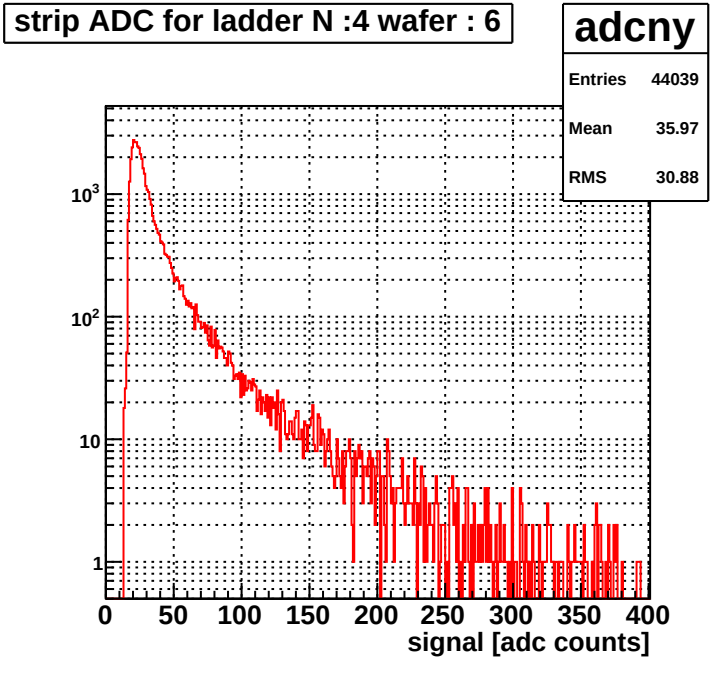

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 27852
Mean 48.46
RMS 42.46
signal [adc counts]

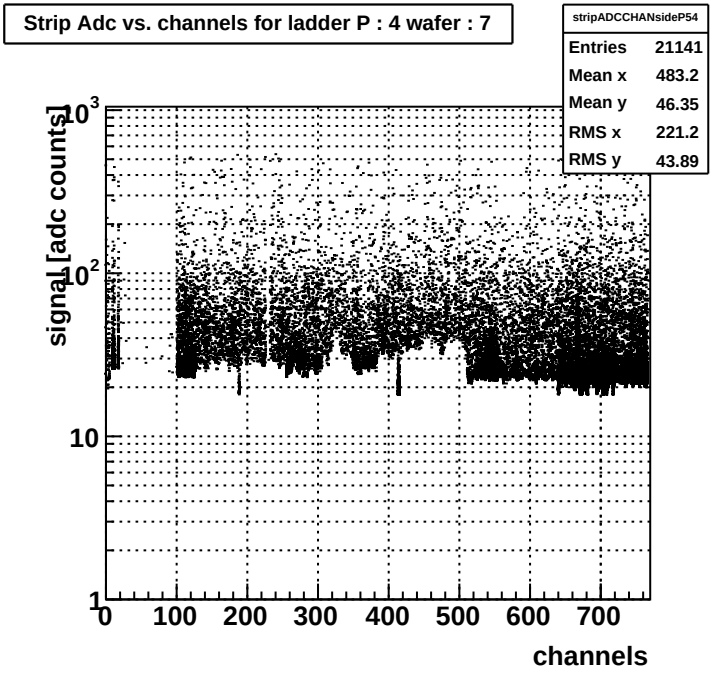

strip ADC for ladder N :4 wafer : 5
adcny
Entries 33263
Mean 42.25
RMS 35.52
signal [adc counts]

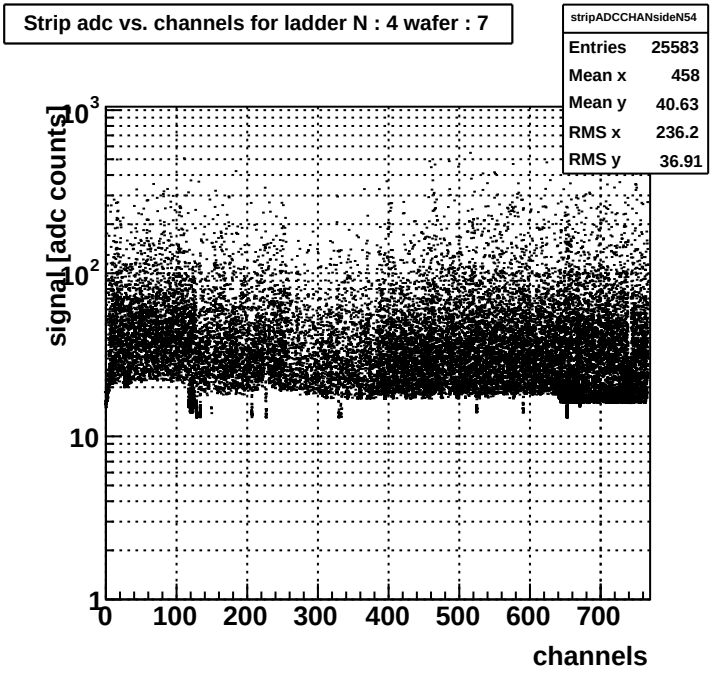

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 34352
Mean x 315
Mean y 39.63
RMS x 212.1
RMS y 39.74
signal [adc counts]
channels

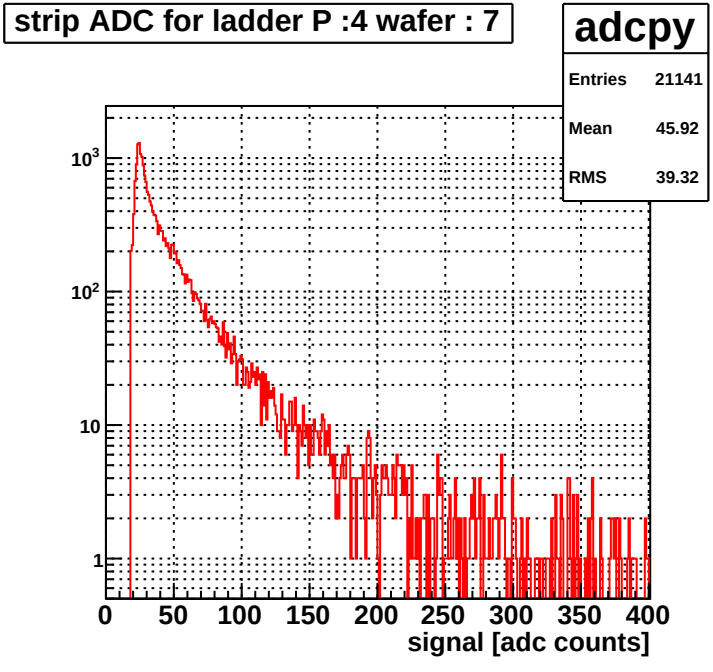

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 44039
Mean x 300.8
Mean y 35.68
RMS x 204.6
RMS y 32.3
signal [adc counts]
channels

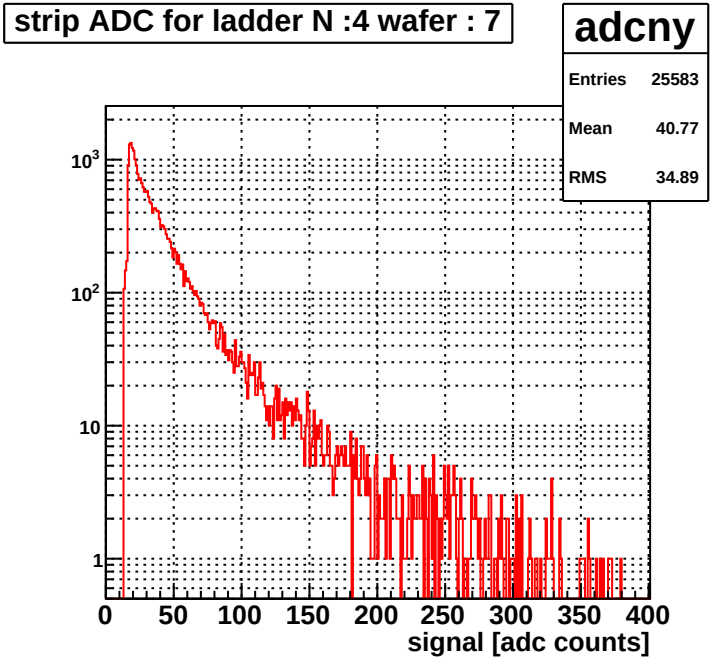

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 34352
Mean 39.32
RMS 35.17
signal [adc counts]

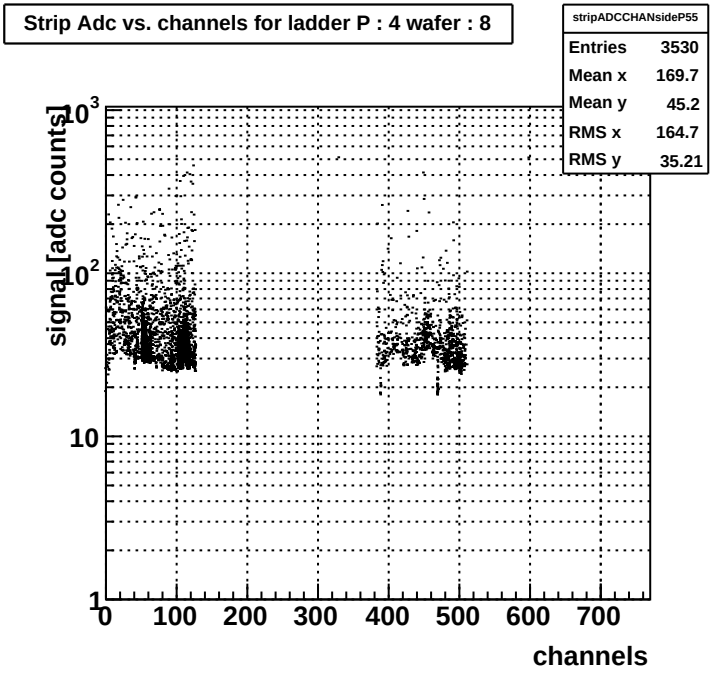

strip ADC for ladder N :4 wafer : 6
adcny
Entries 44039
Mean 35.97
RMS 30.88
signal [adc counts]

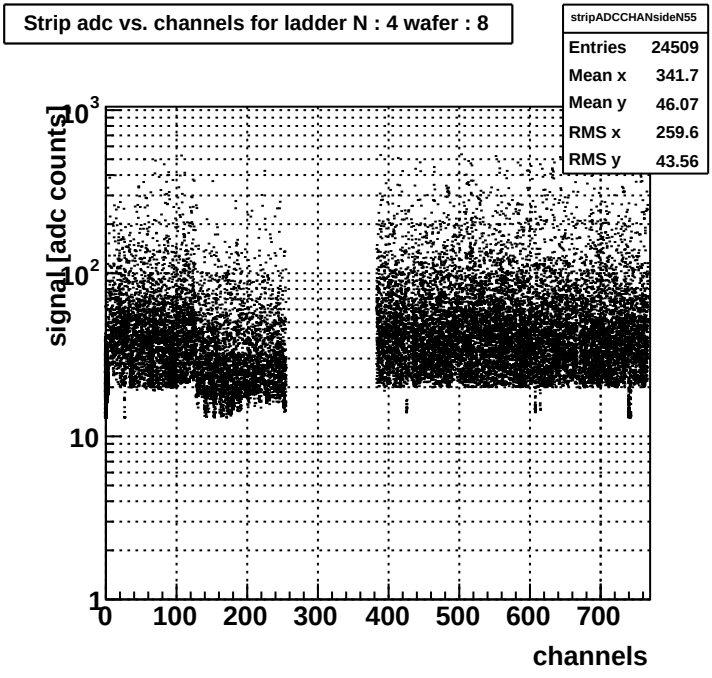

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 21141
Mean x 483.2
Mean y 46.35
RMS x 221.2
RMS y 43.89
signal [adc counts]
channels

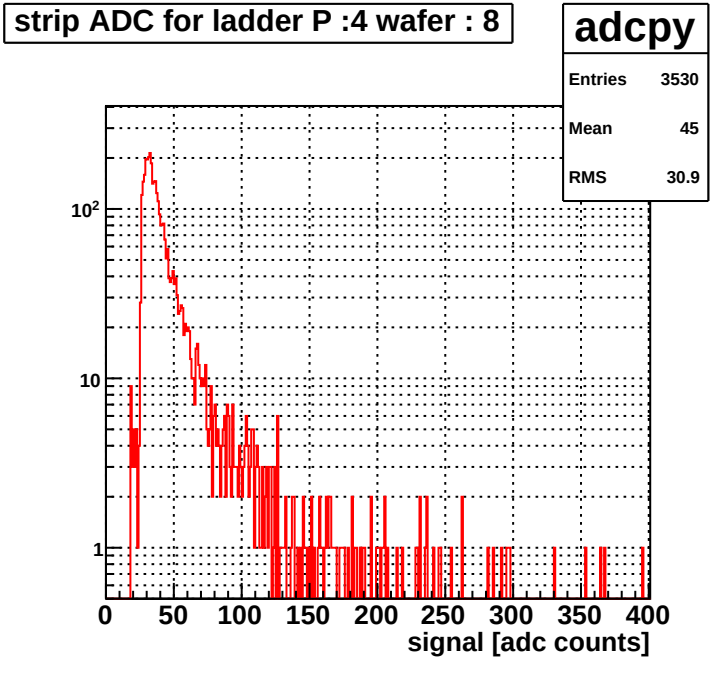

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 25583
Mean x 458
Mean y 40.63
RMS x 236.2
RMS y 36.91
signal [adc counts]
channels

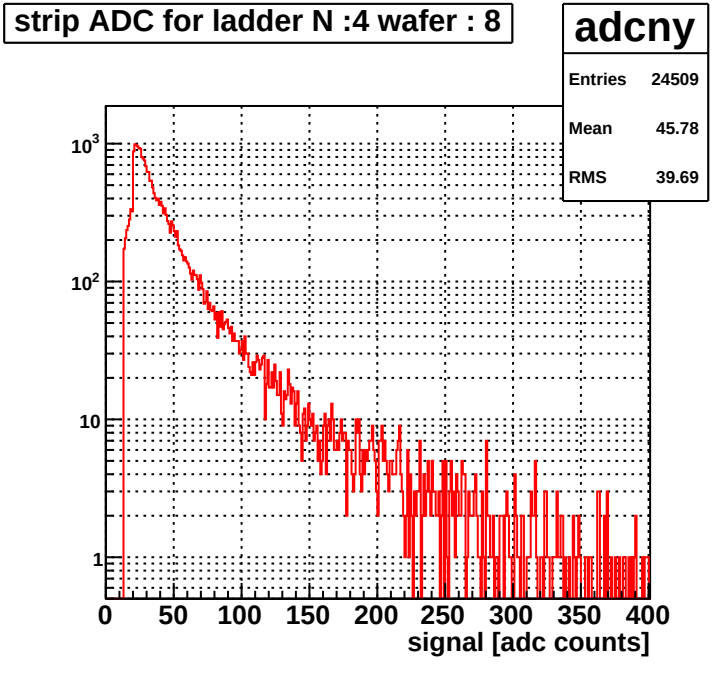

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 21141
Mean 45.92
RMS 39.32
signal [adc counts]

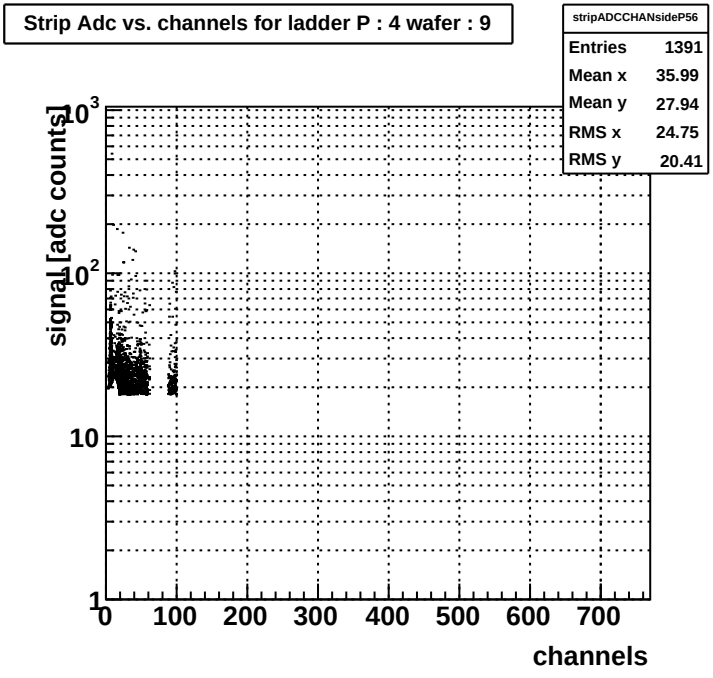

strip ADC for ladder N :4 wafer : 7
adcny
Entries 25583
Mean 40.77
RMS 34.89
signal [adc counts]

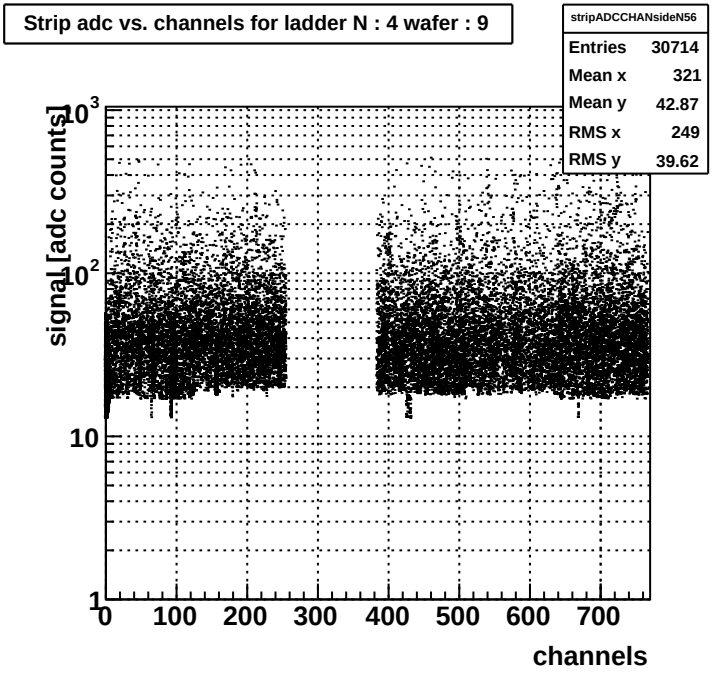

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 3530
Mean x 169.7
Mean y 45.2
RMS x 164.7
RMS y 35.21
signal [adc counts]
channels

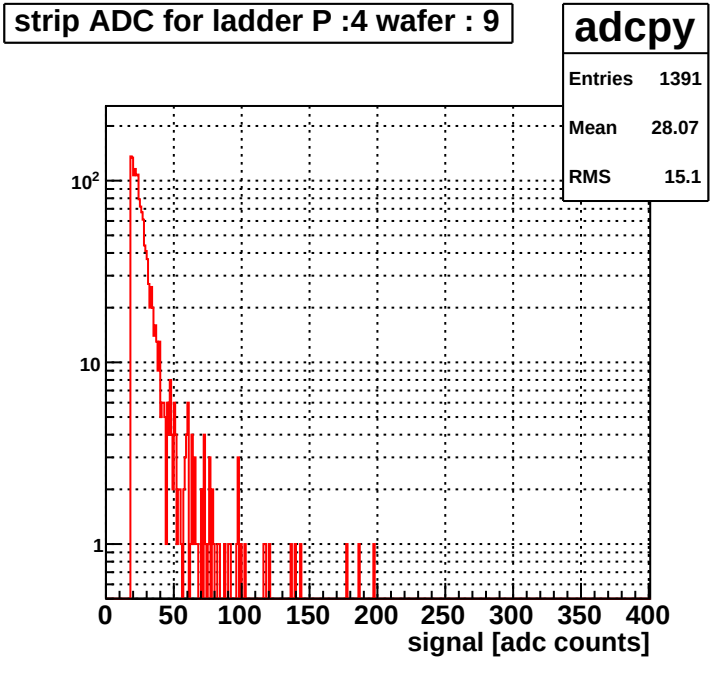

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 24509
Mean x 341.7
Mean y 46.07
RMS x 259.6
RMS y 43.56
signal [adc counts]
channels

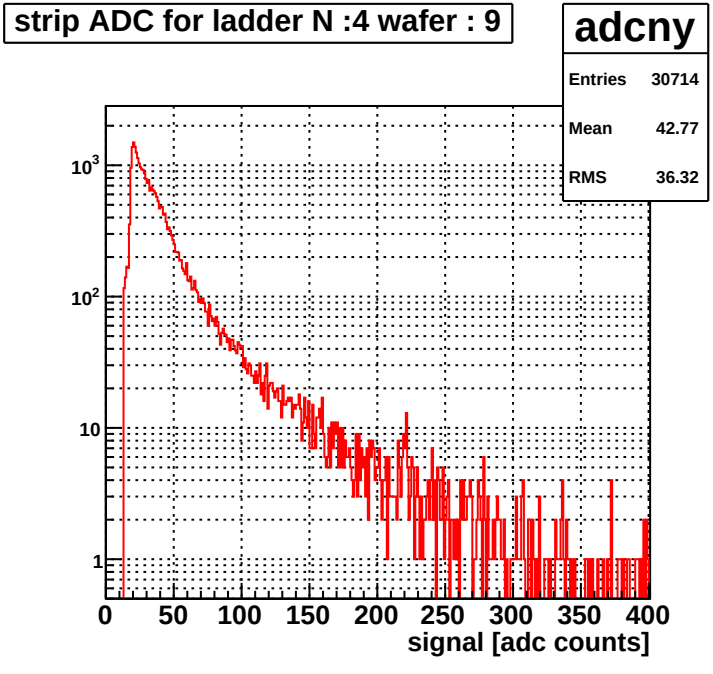

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 3530
Mean 45
RMS 30.9
signal [adc counts]

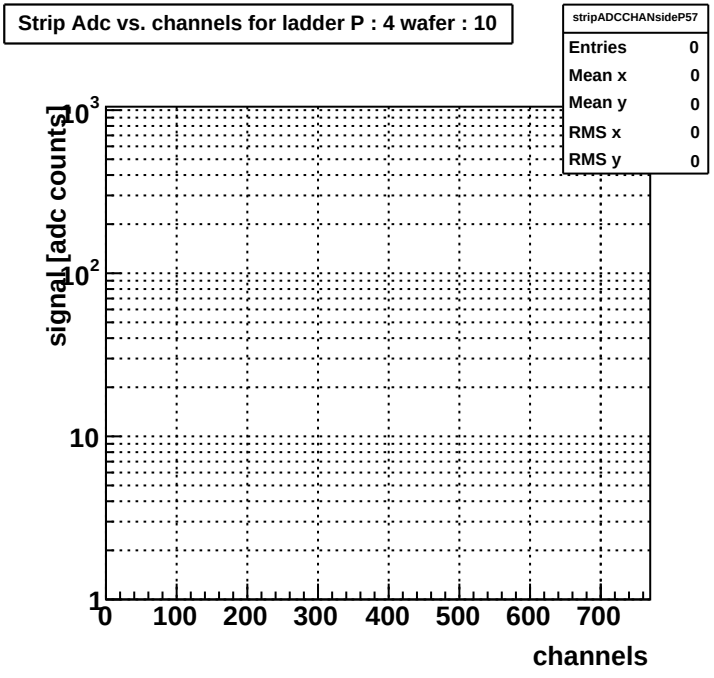

strip ADC for ladder N :4 wafer : 8
adcny
Entries 24509
Mean 45.78
RMS 39.69
signal [adc counts]

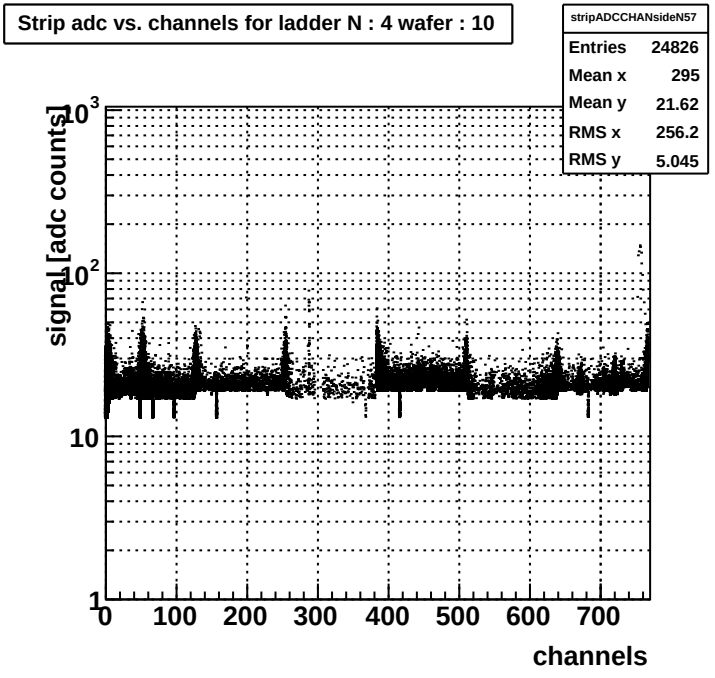

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1391
Mean x 35.99
Mean y 27.94
RMS x 24.75
RMS y 20.41
signal [adc counts]
channels

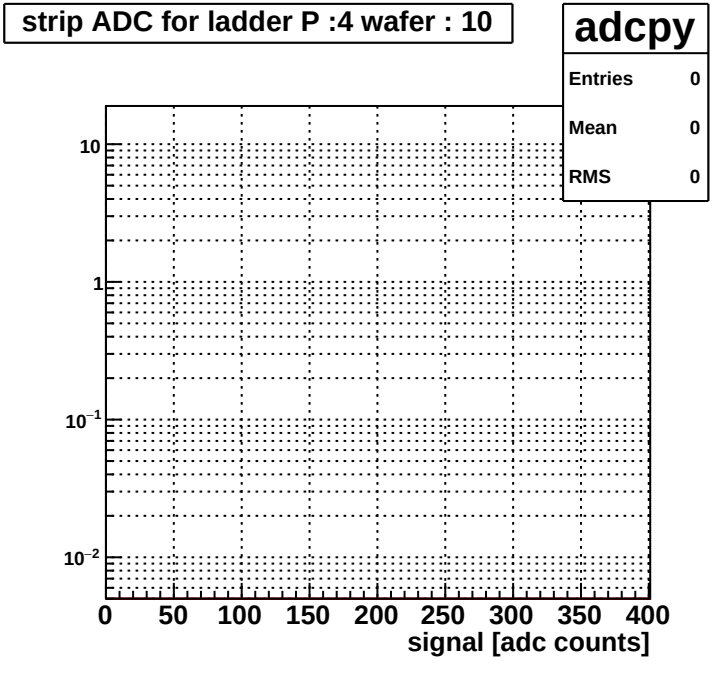

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 30714
Mean x 321
Mean y 42.87
RMS x 249
RMS y 39.62
signal [adc counts]
channels

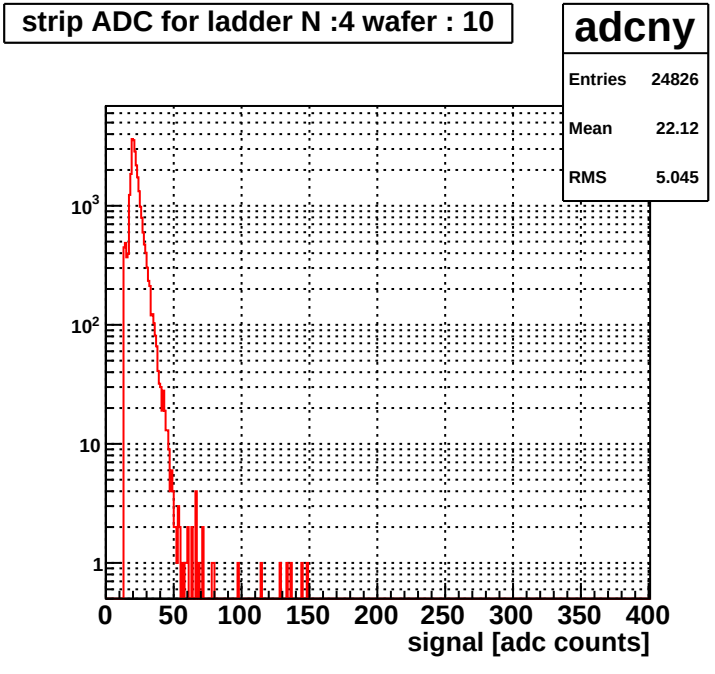

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1391
Mean 28.07
RMS 15.1
signal [adc counts]

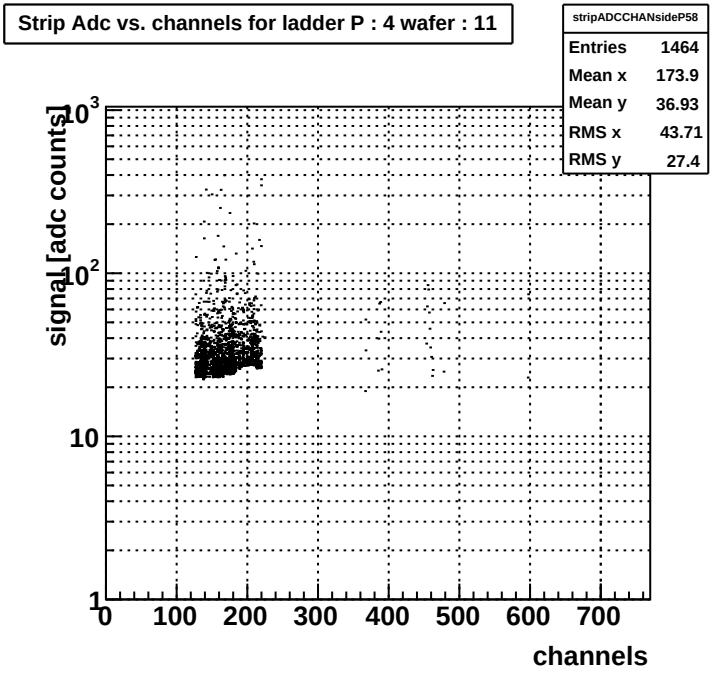

strip ADC for ladder N :4 wafer : 9
adcny
Entries 30714
Mean 42.77
RMS 36.32
signal [adc counts]

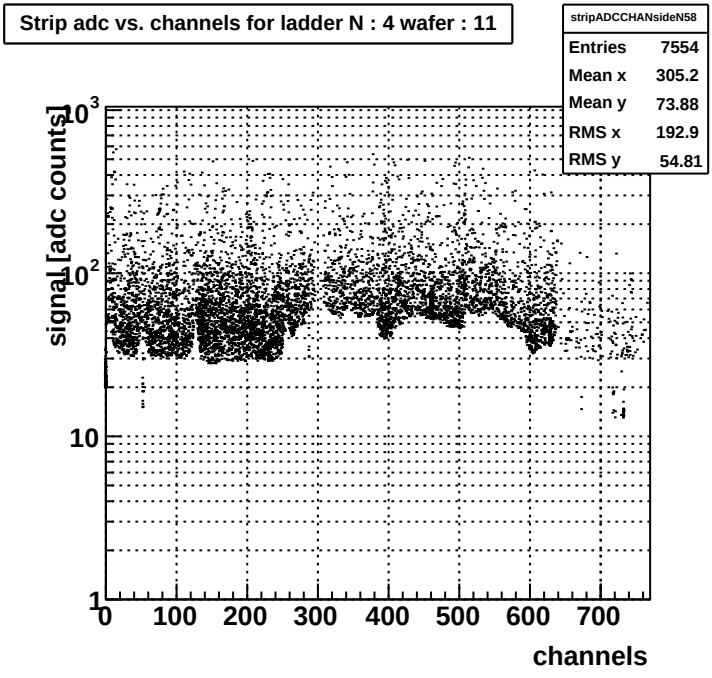

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

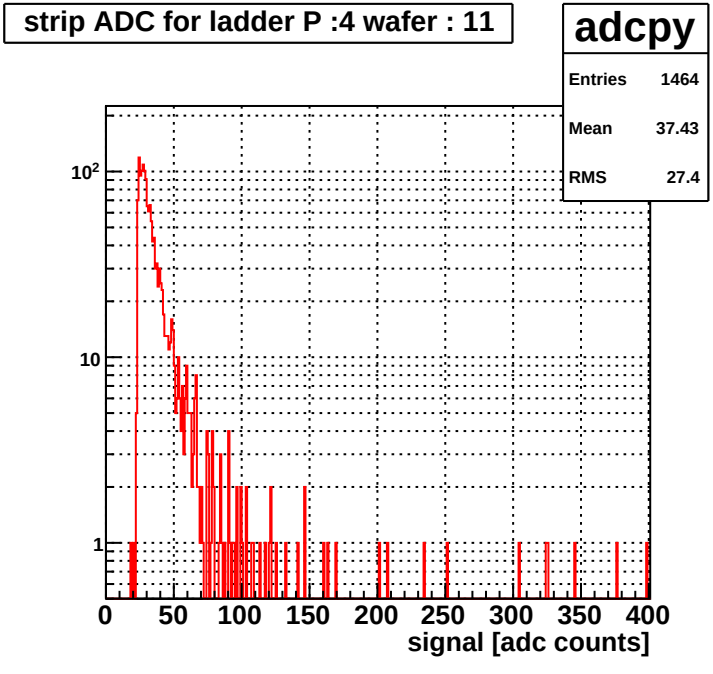

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 24826
Mean x 295
Mean y 21.62
RMS x 256.2
RMS y 5.045
signal [adc counts]
channels

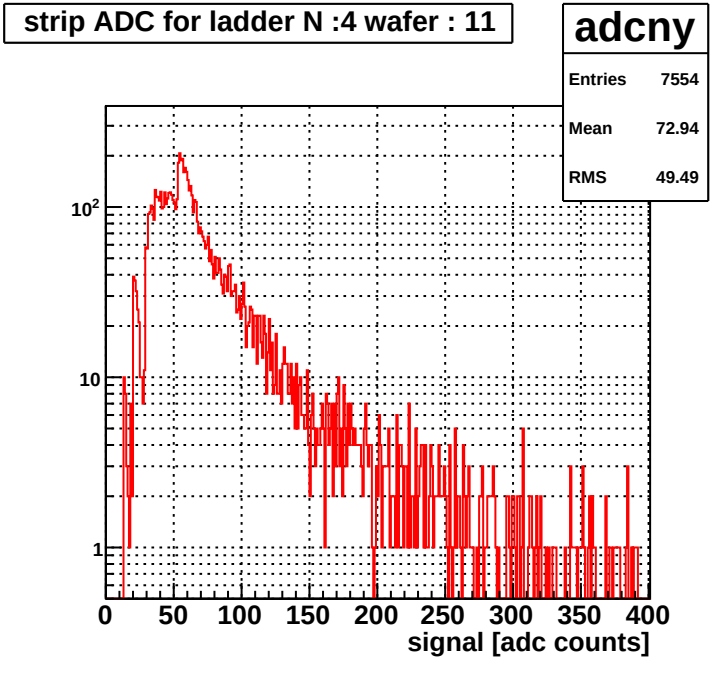

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

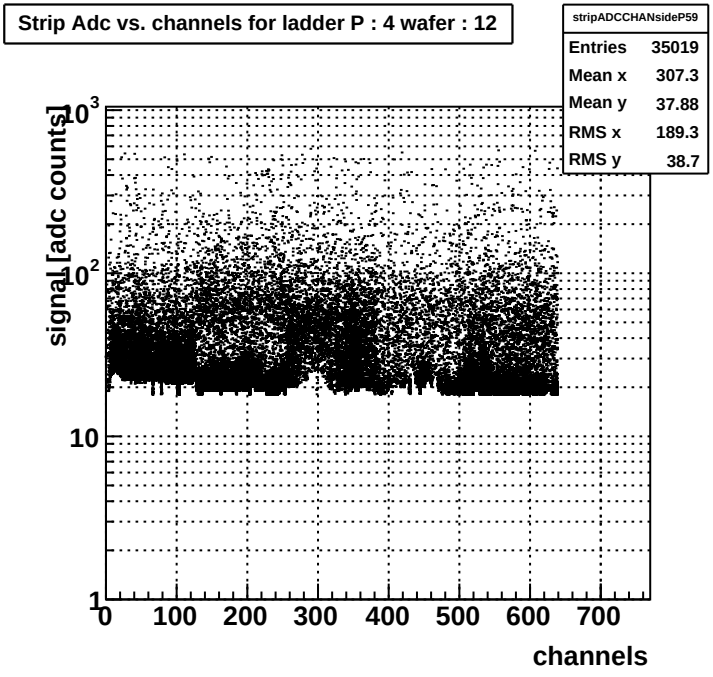

strip ADC for ladder N :4 wafer : 10
adcny
Entries 24826
Mean 22.12
RMS 5.045
signal [adc counts]

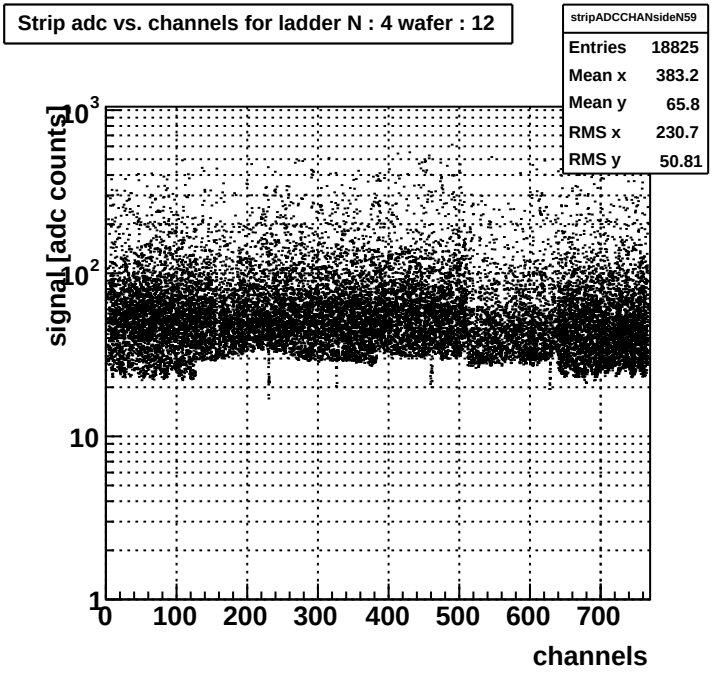

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 1464
Mean x 173.9
Mean y 36.93
RMS x 43.71
RMS y 27.4
signal [adc counts]
channels

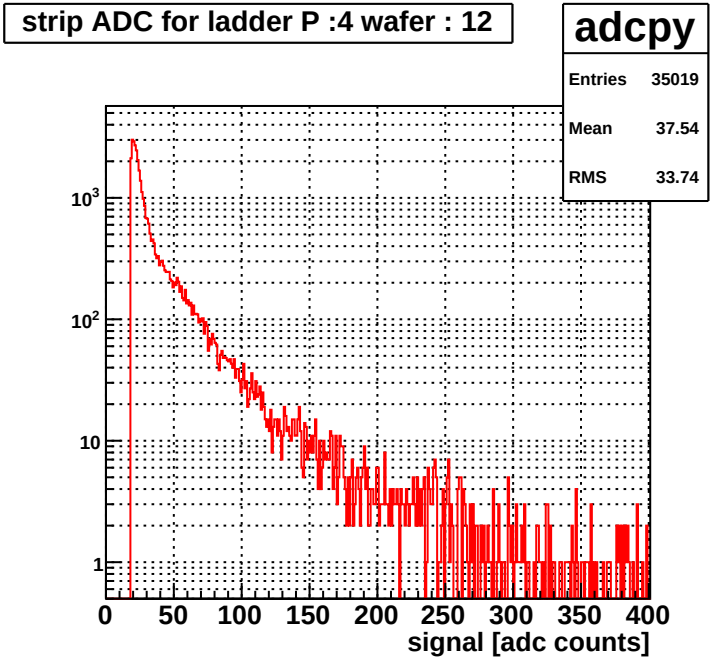

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 7554
Mean x 305.2
Mean y 73.88
RMS x 192.9
RMS y 54.81
signal [adc counts]
channels

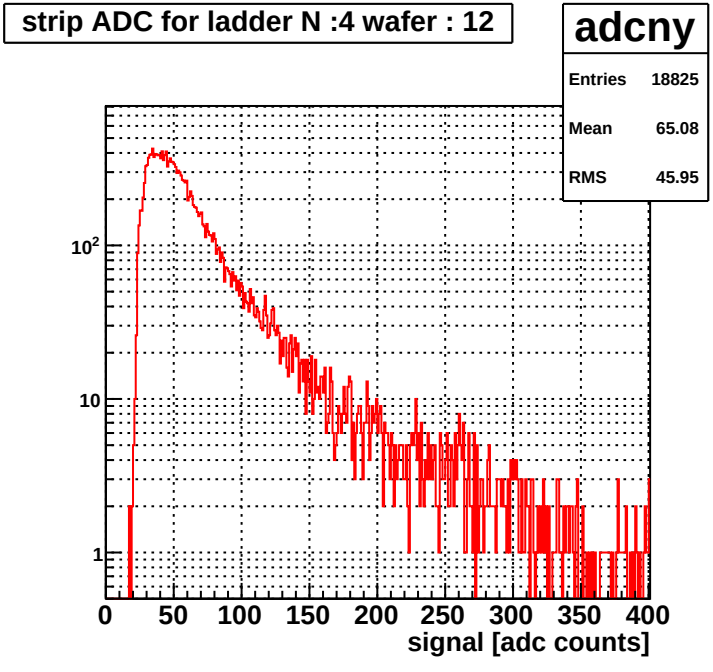

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 1464
Mean 37.43
RMS 27.4
signal [adc counts]

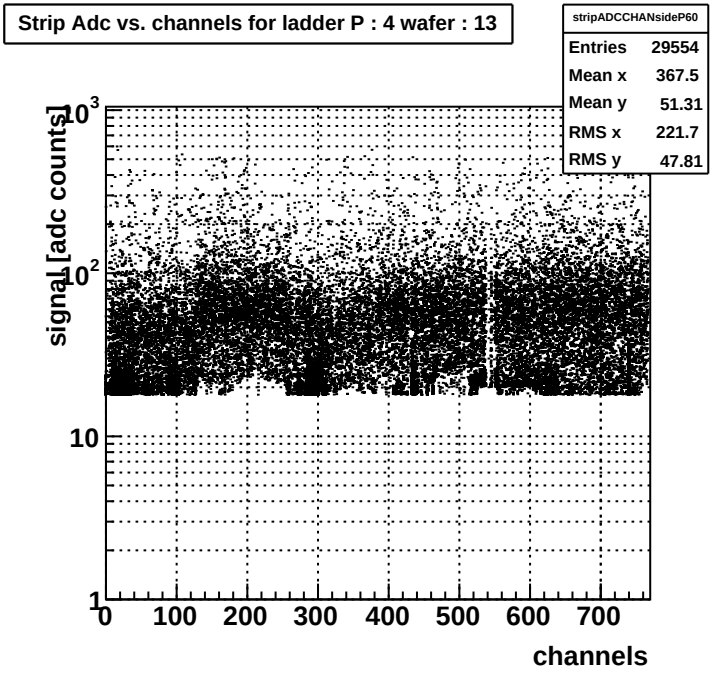

strip ADC for ladder N :4 wafer : 11
adcny
Entries 7554
Mean 72.94
RMS 49.49
signal [adc counts]

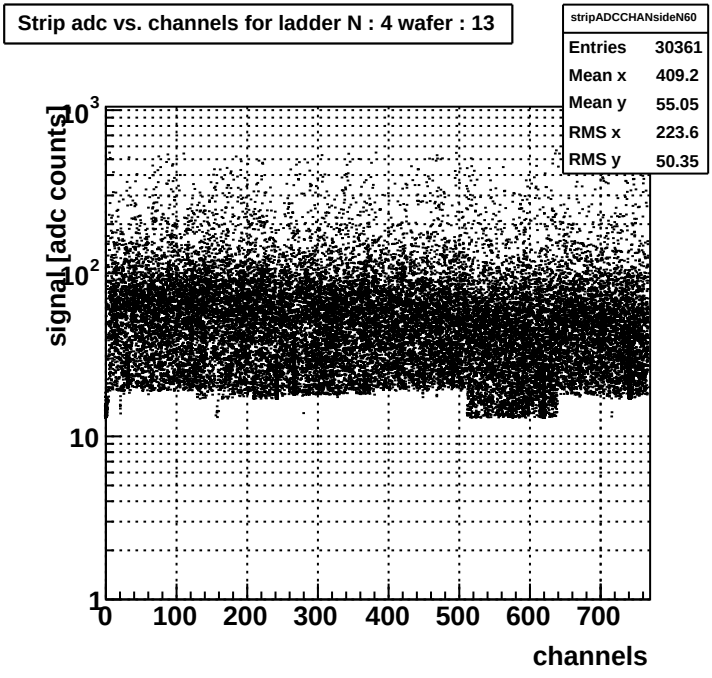

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 35019
Mean x 307.3
Mean y 37.88
RMS x 189.3
RMS y 38.7
signal [adc counts]
channels

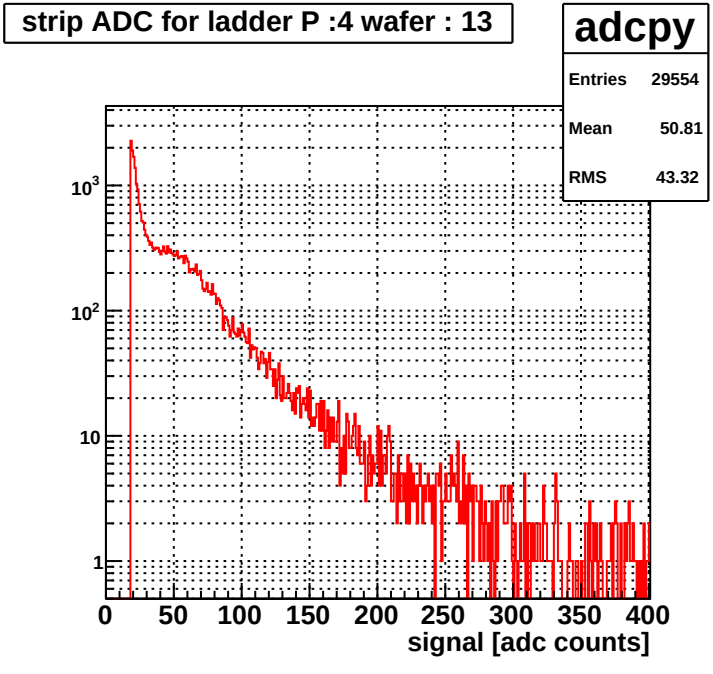

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 18825
Mean x 383.2
Mean y 65.8
RMS x 230.7
RMS y 50.81
signal [adc counts]
channels

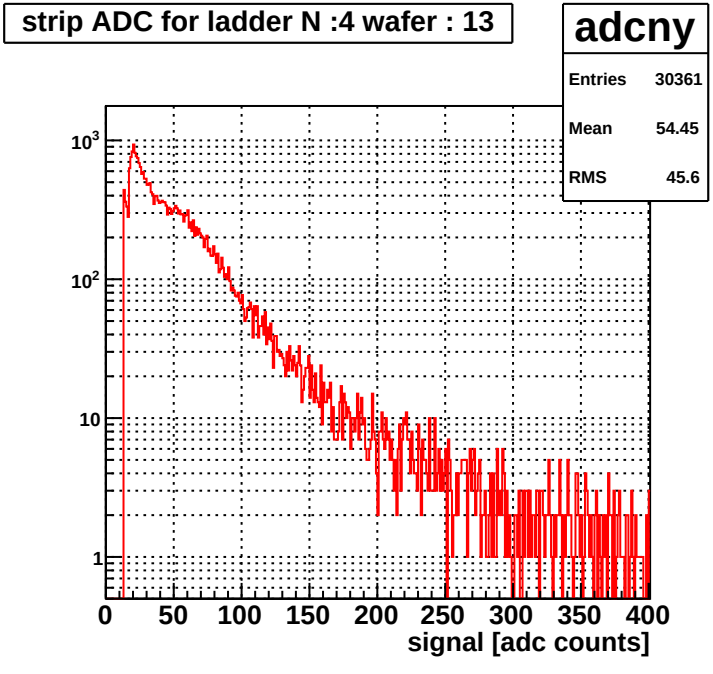

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 35019
Mean 37.54
RMS 33.74
signal [adc counts]

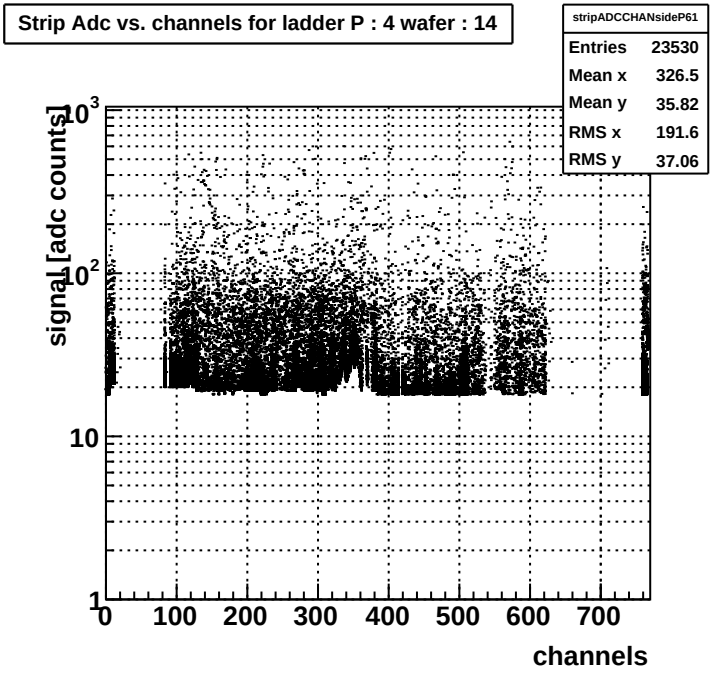

strip ADC for ladder N :4 wafer : 12
adcny
Entries 18825
Mean 65.08
RMS 45.95
signal [adc counts]

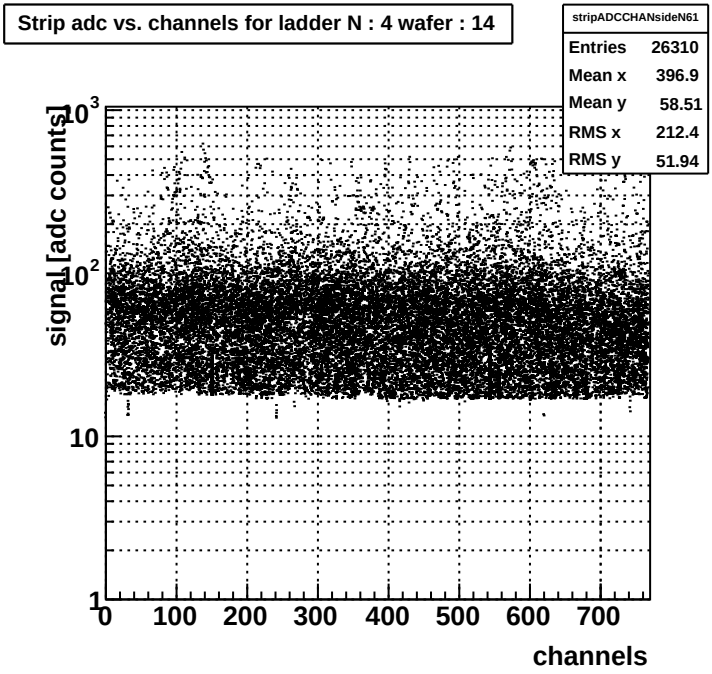

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 29554
Mean x 367.5
Mean y 51.31
RMS x 221.7
RMS y 47.81
signal [adc counts]
channels

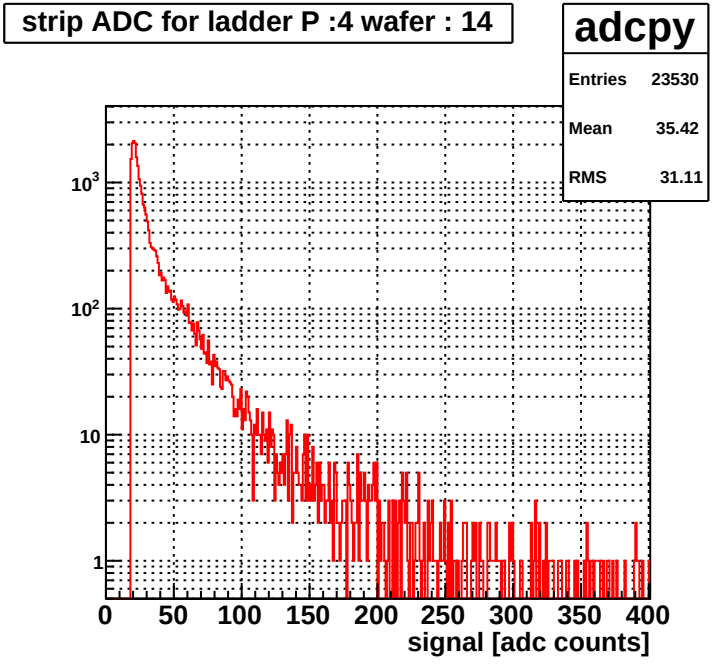

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 30361
Mean x 409.2
Mean y 55.05
RMS x 223.6
RMS y 50.35
signal [adc counts]
channels

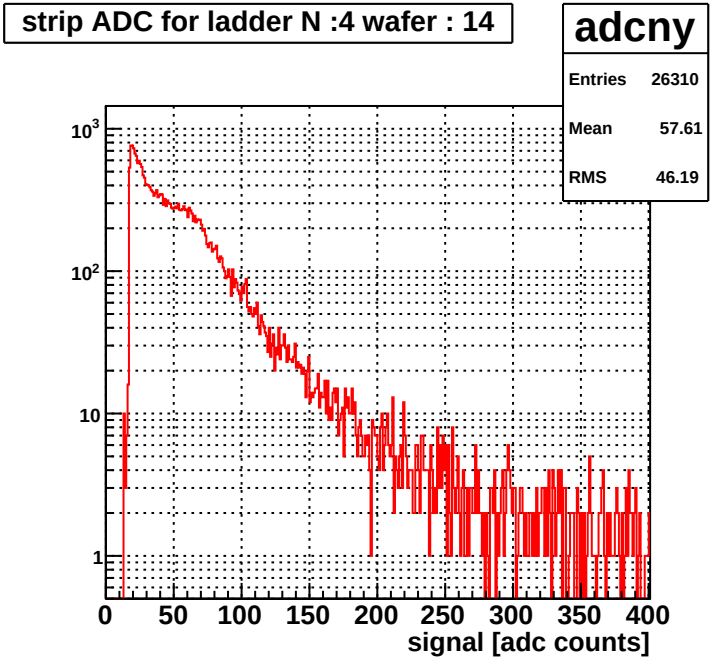

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 29554
Mean 50.81
RMS 43.32
signal [adc counts]

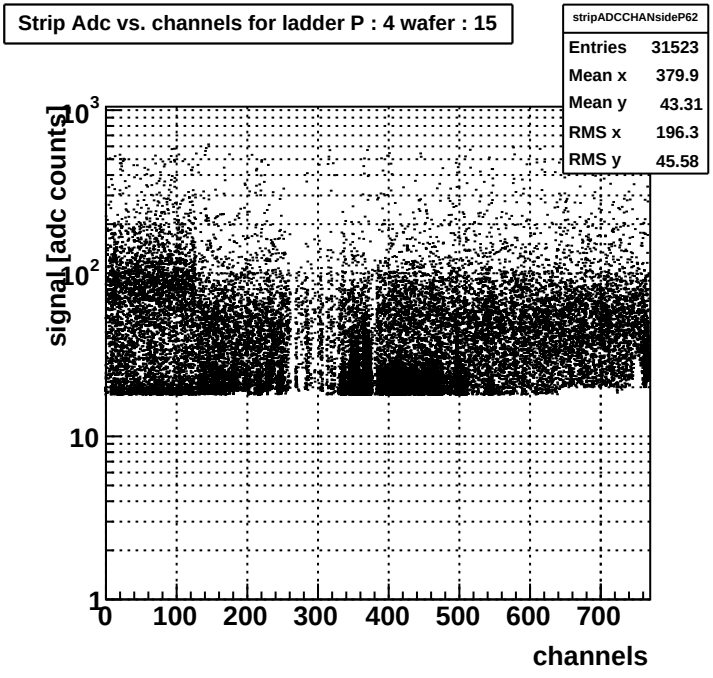

strip ADC for ladder N :4 wafer : 13
adcny
Entries 30361
Mean 54.45
RMS 45.6
signal [adc counts]

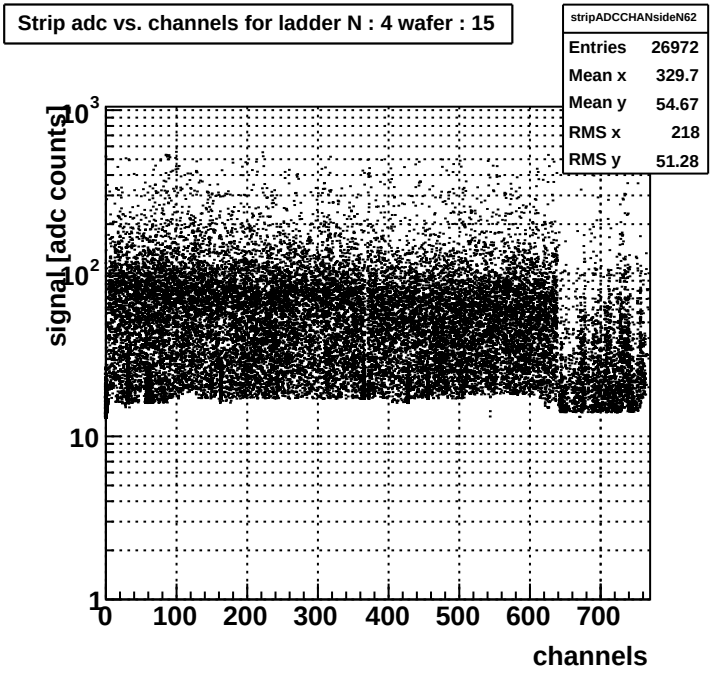

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 23530
Mean x 326.5
Mean y 35.82
RMS x 191.6
RMS y 37.06
signal [adc counts]
channels

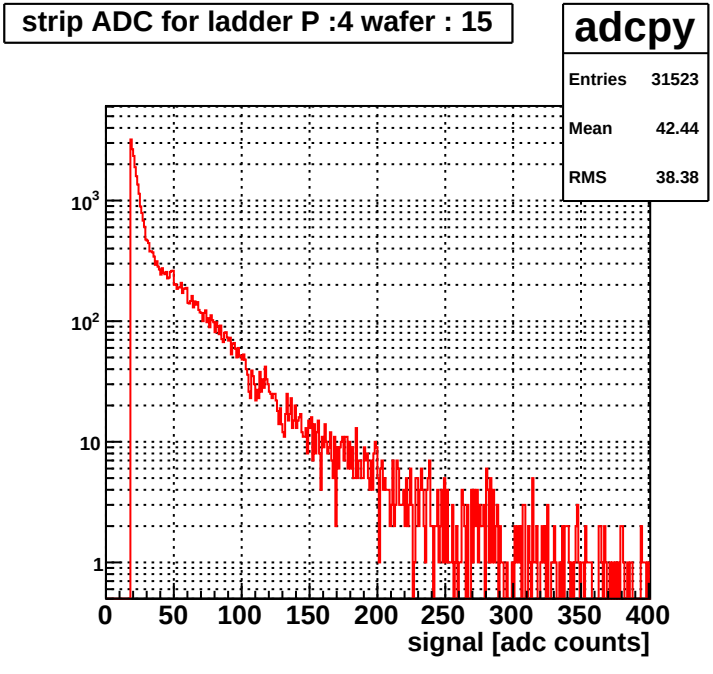

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 26310
Mean x 396.9
Mean y 58.51
RMS x 212.4
RMS y 51.94
signal [adc counts]
channels

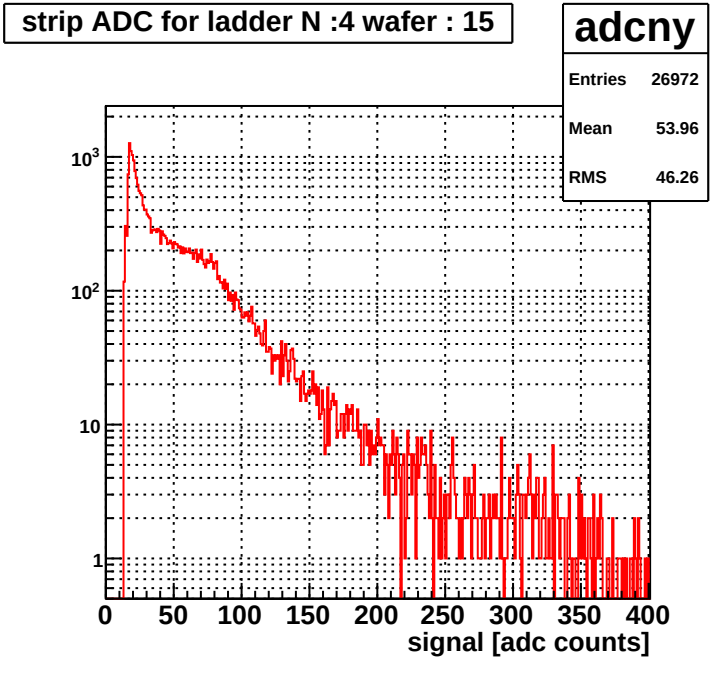

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 23530
Mean 35.42
RMS 31.11
signal [adc counts]

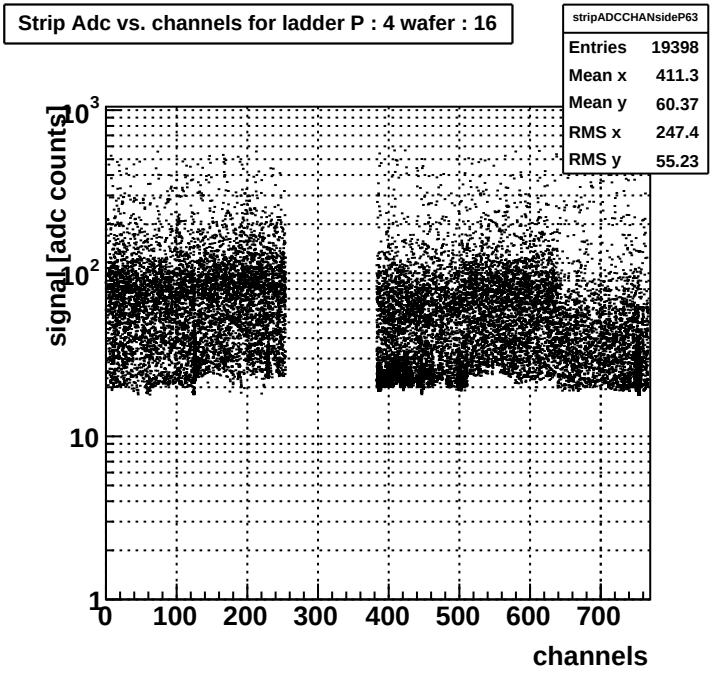

strip ADC for ladder N :4 wafer : 14
adcny
Entries 26310
Mean 57.61
RMS 46.19
signal [adc counts]

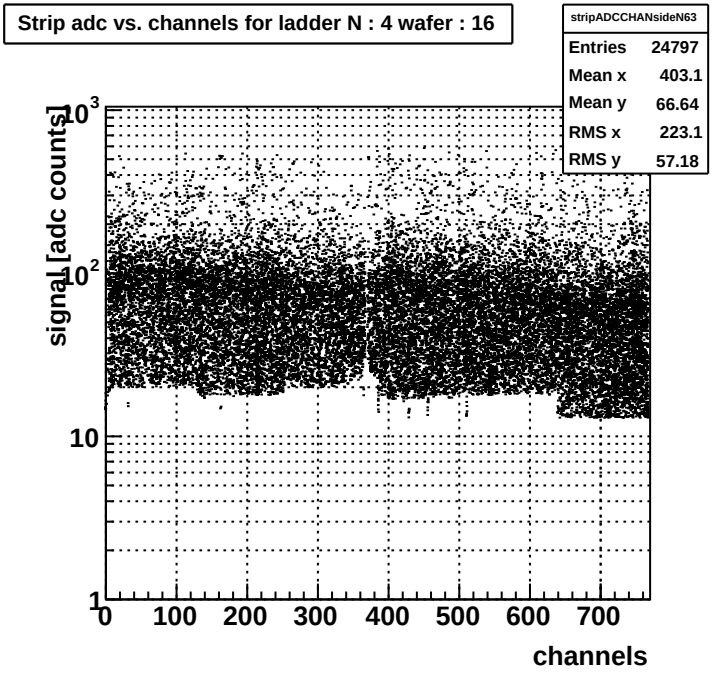

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 31523
Mean x 379.9
Mean y 43.31
RMS x 196.3
RMS y 45.58
signal [adc counts]
channels

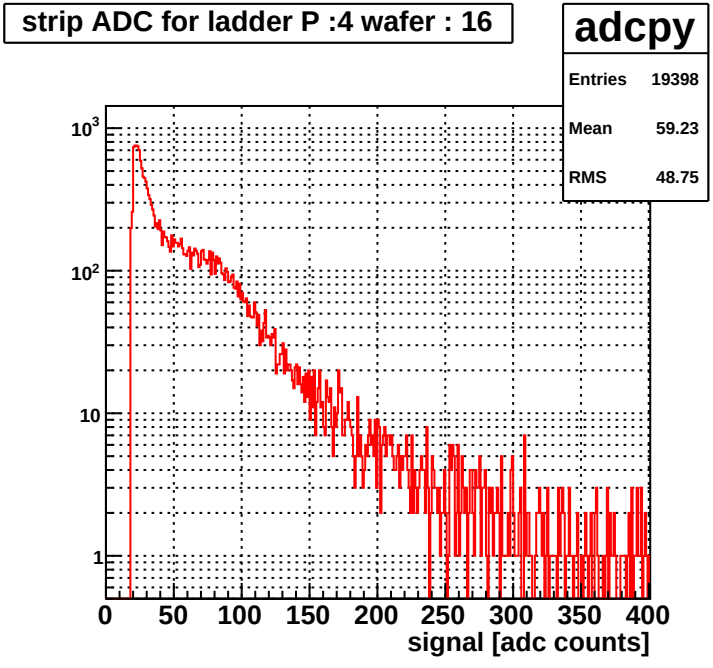

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 26972
Mean x 329.7
Mean y 54.67
RMS x 218
RMS y 51.28
signal [adc counts]
channels

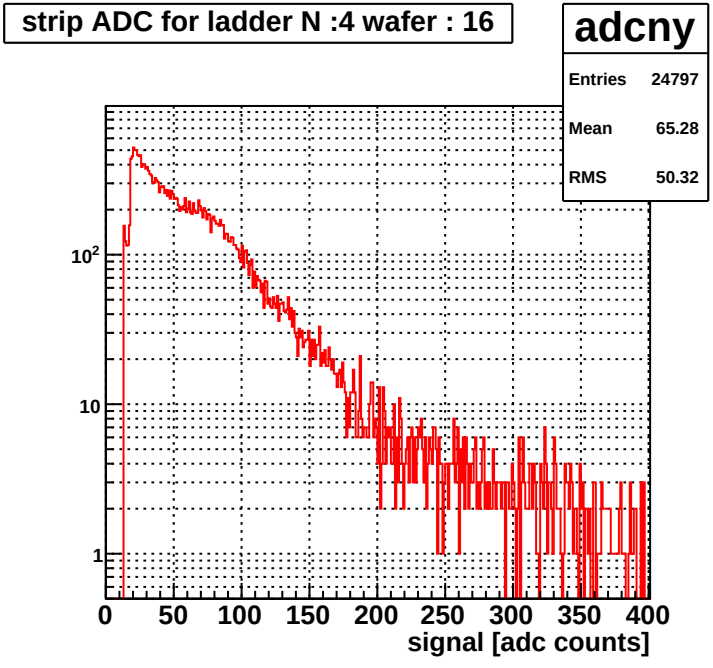

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 31523
Mean 42.44
RMS 38.38
signal [adc counts]

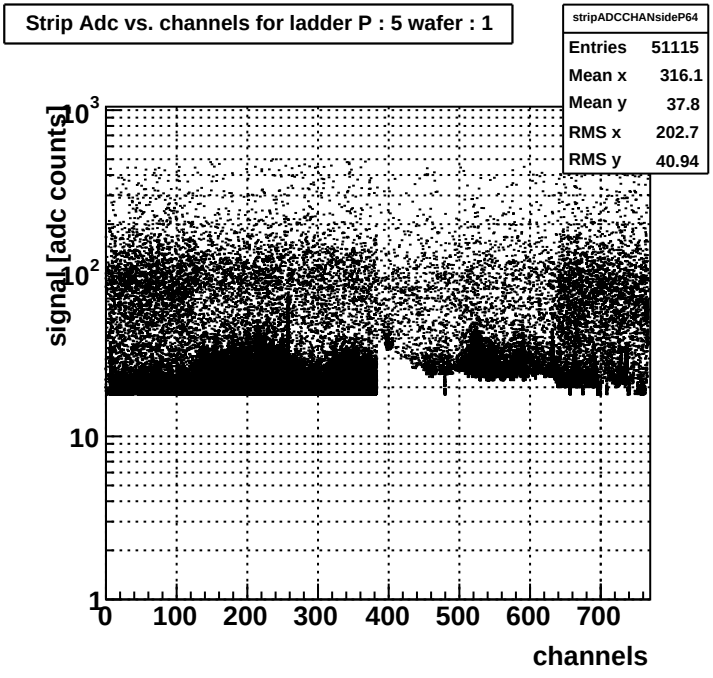

strip ADC for ladder N :4 wafer : 15
adcny
Entries 26972
Mean 53.96
RMS 46.26
signal [adc counts]

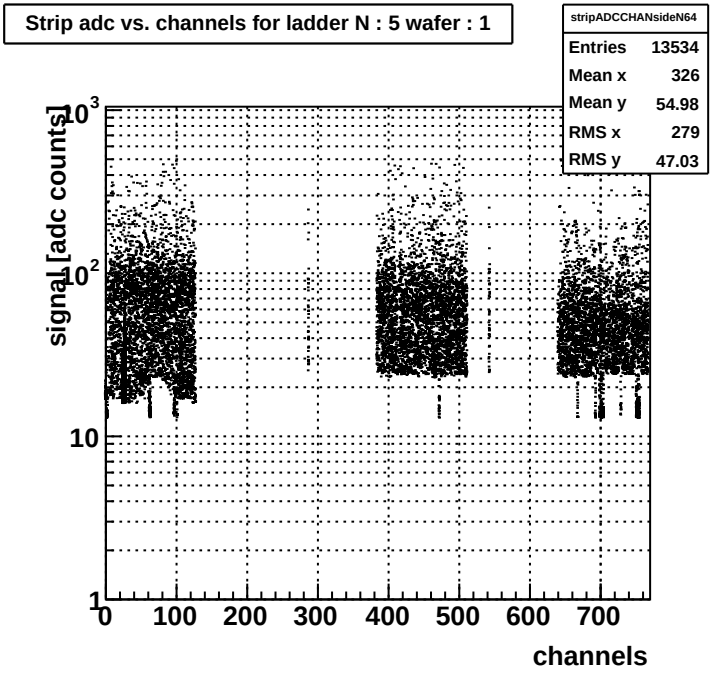

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 19398
Mean x 411.3
Mean y 60.37
RMS x 247.4
RMS y 55.23
signal [adc counts]
channels

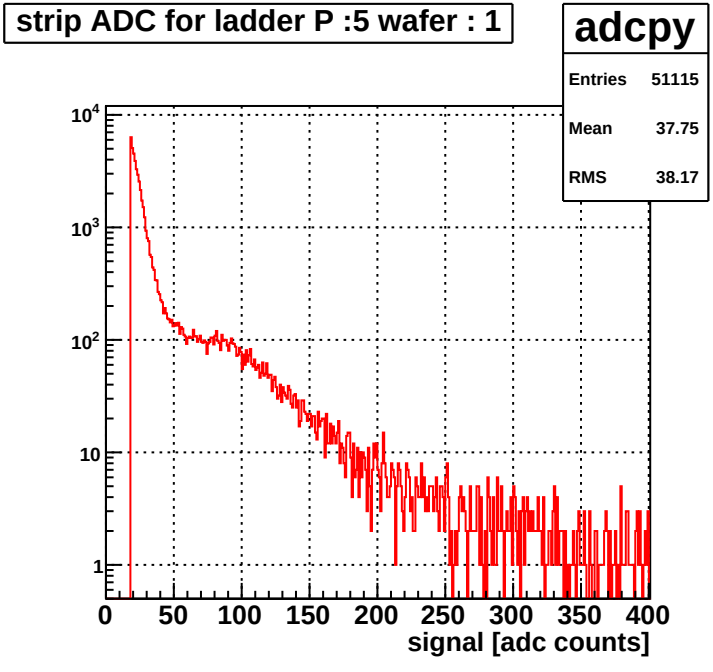

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 24797
Mean x 403.1
Mean y 66.64
RMS x 223.1
RMS y 57.18
signal [adc counts]
channels

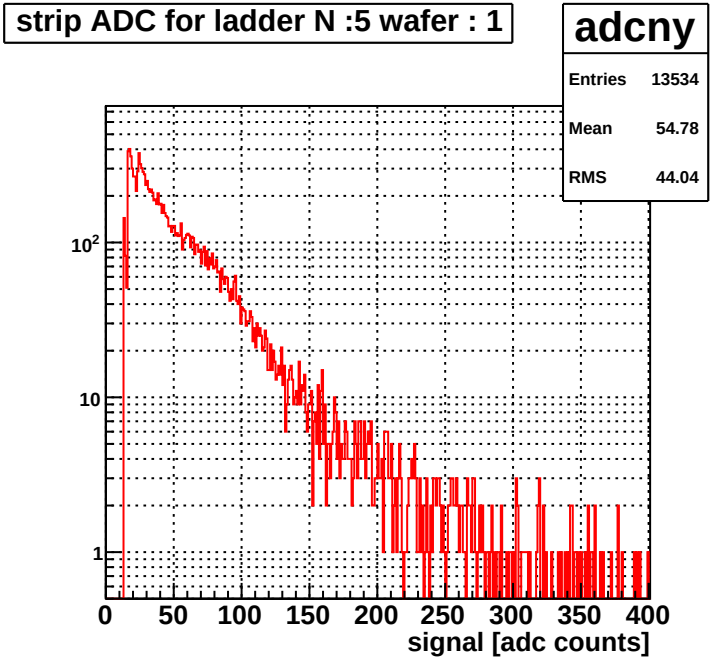

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 19398
Mean 59.23
RMS 48.75
signal [adc counts]

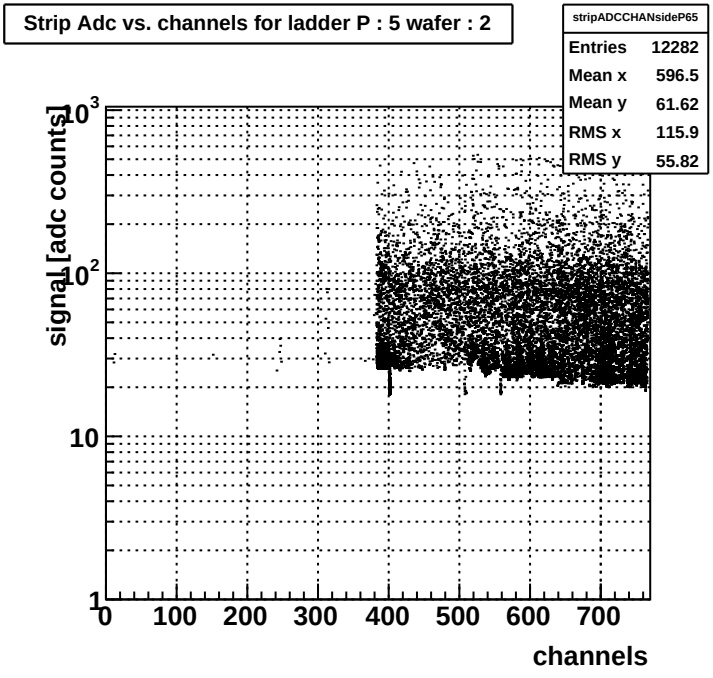

strip ADC for ladder N :4 wafer : 16
adcny
Entries 24797
Mean 65.28
RMS 50.32
signal [adc counts]

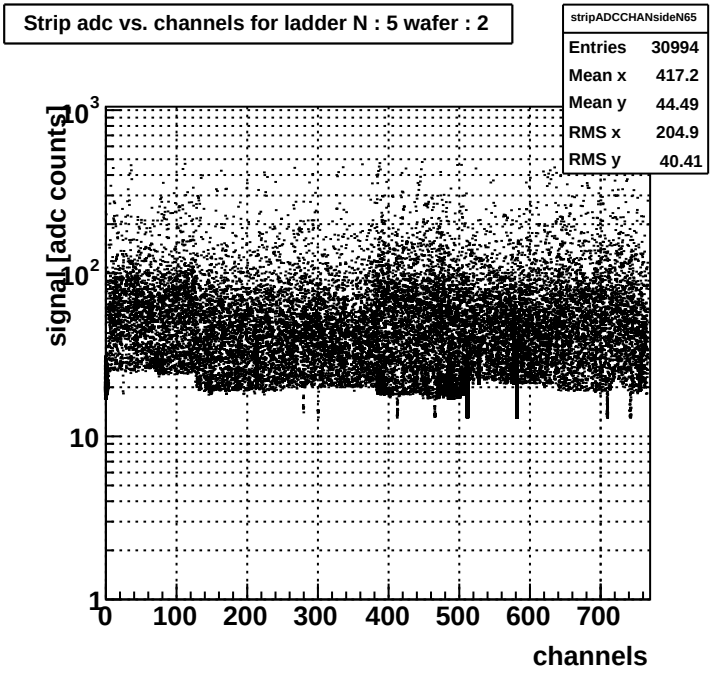

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 51115
Mean x 316.1
Mean y 37.8
RMS x 202.7
RMS y 40.94
signal [adc counts]
channels

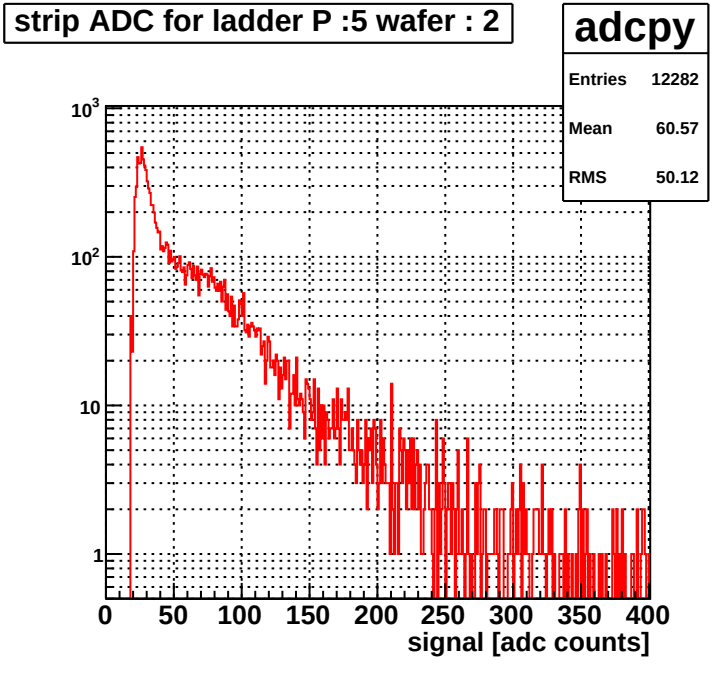

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 13534
Mean x 326
Mean y 54.98
RMS x 279
RMS y 47.03
signal [adc counts]
channels

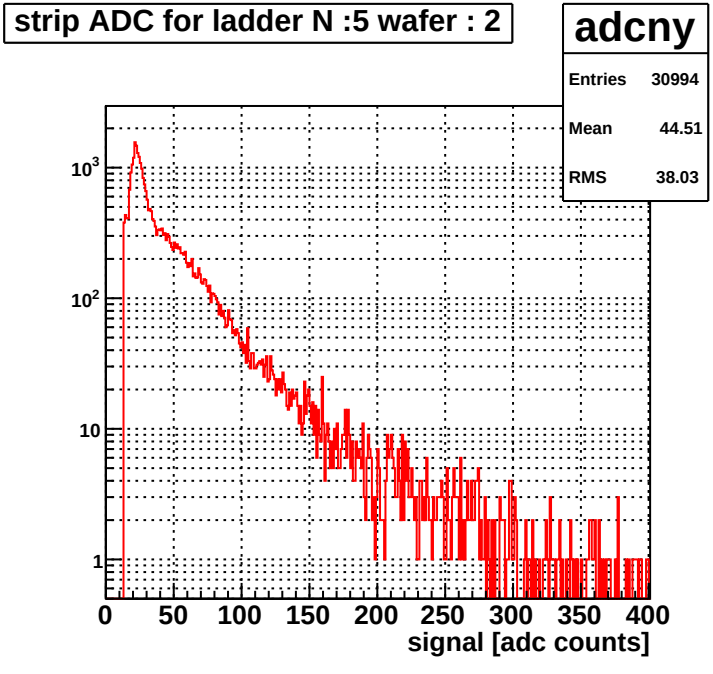

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 51115
Mean 37.75
RMS 38.17
signal [adc counts]

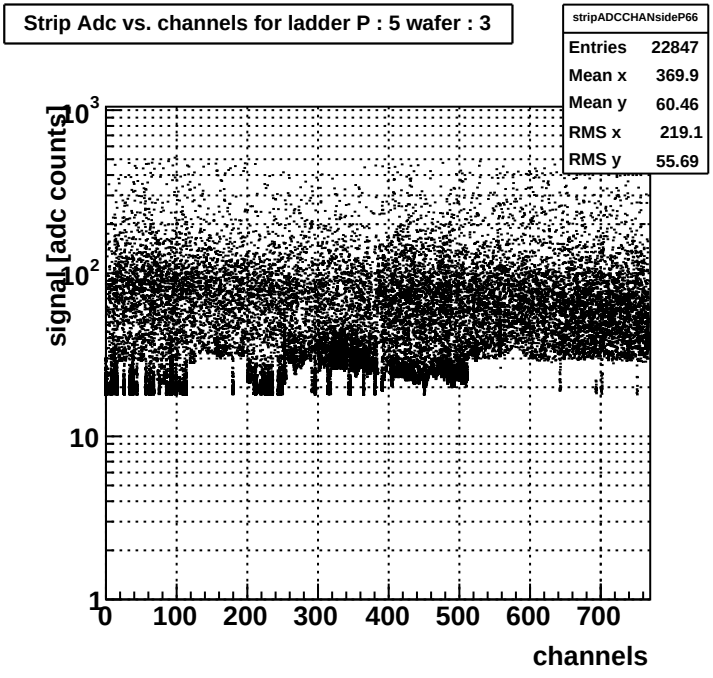

strip ADC for ladder N :5 wafer : 1
adcny
Entries 13534
Mean 54.78
RMS 44.04
signal [adc counts]

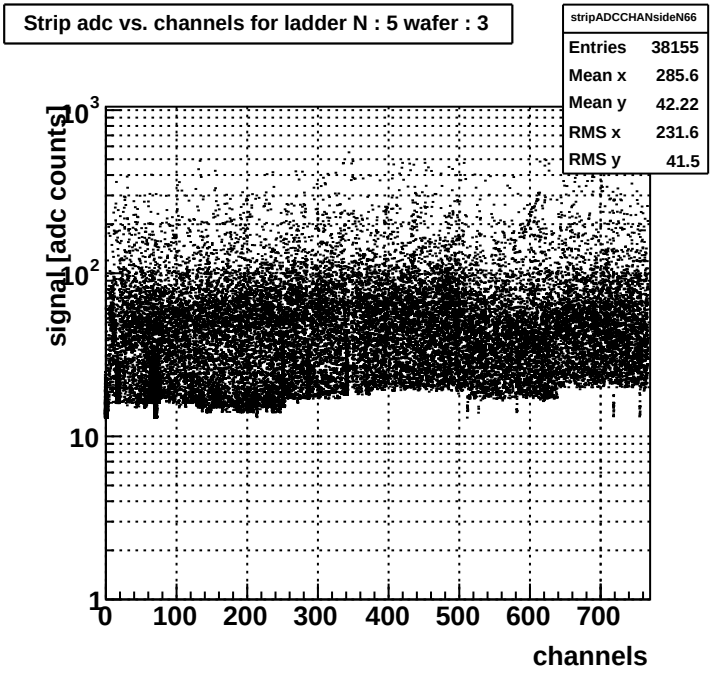

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 12282
Mean x 596.5
Mean y 61.62
RMS x 115.9
RMS y 55.82
signal [adc counts]
channels

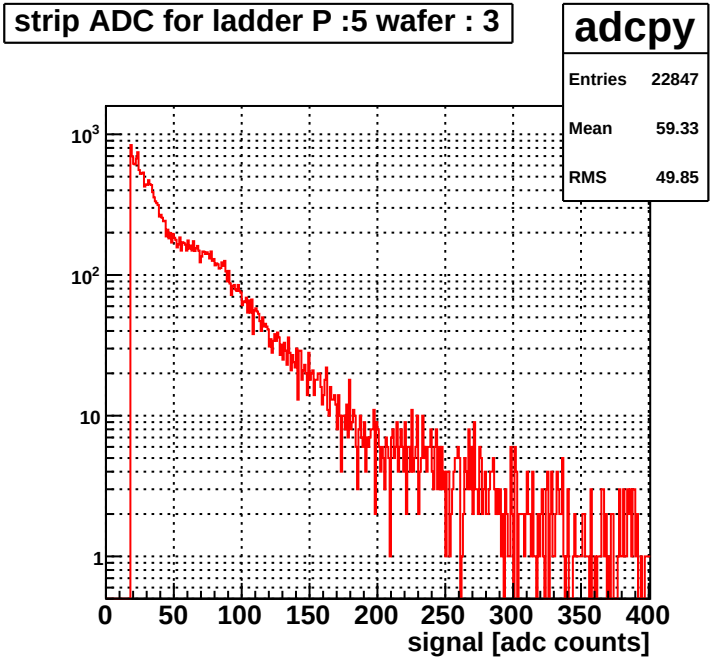

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 30994
Mean x 417.2
Mean y 44.49
RMS x 204.9
RMS y 40.41
signal [adc counts]
channels

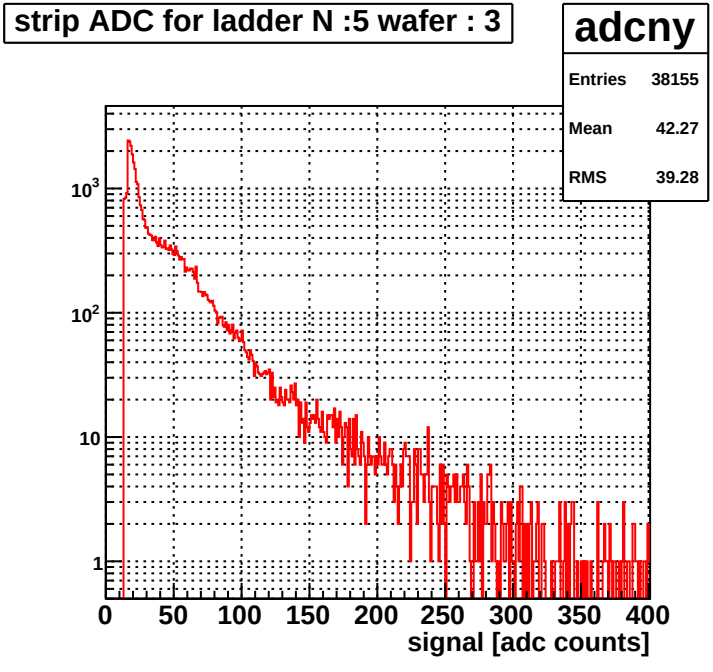

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 12282
Mean 60.57
RMS 50.12
signal [adc counts]

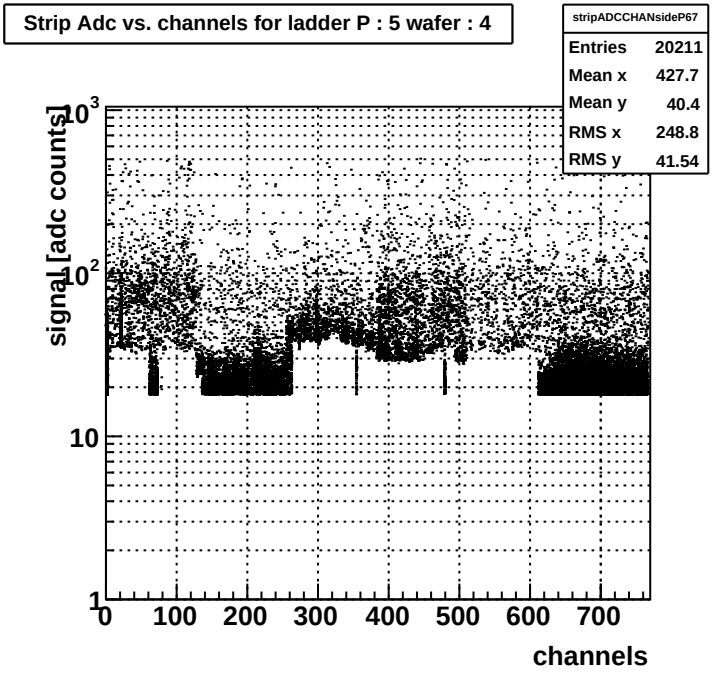

strip ADC for ladder N :5 wafer : 2
adcny
Entries 30994
Mean 44.51
RMS 38.03
signal [adc counts]

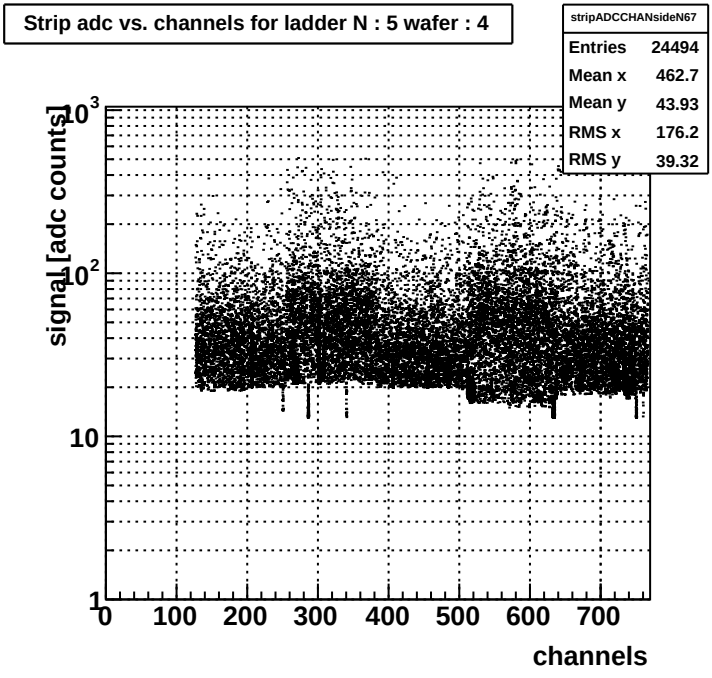

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 22847
Mean x 369.9
Mean y 60.46
RMS x 219.1
RMS y 55.69
signal [adc counts]
channels

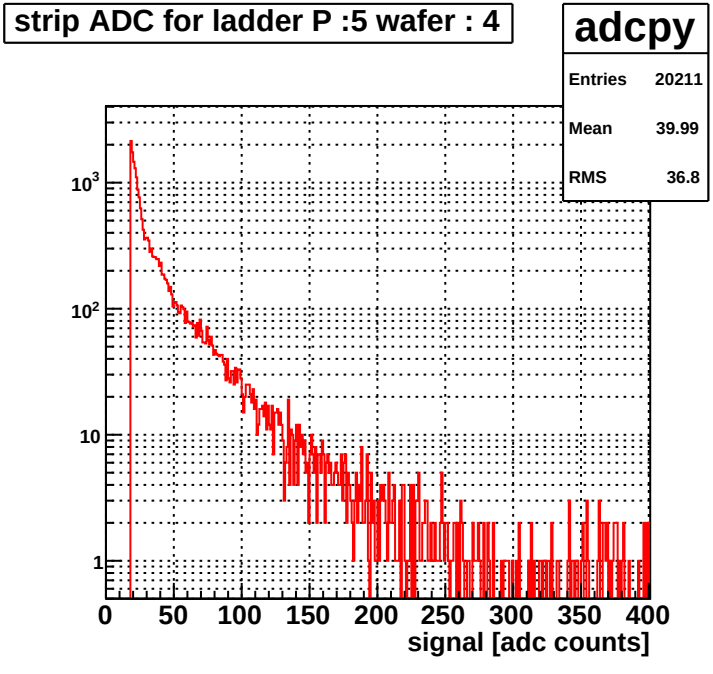

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 38155
Mean x 285.6
Mean y 42.22
RMS x 231.6
RMS y 41.5
signal [adc counts]
channels

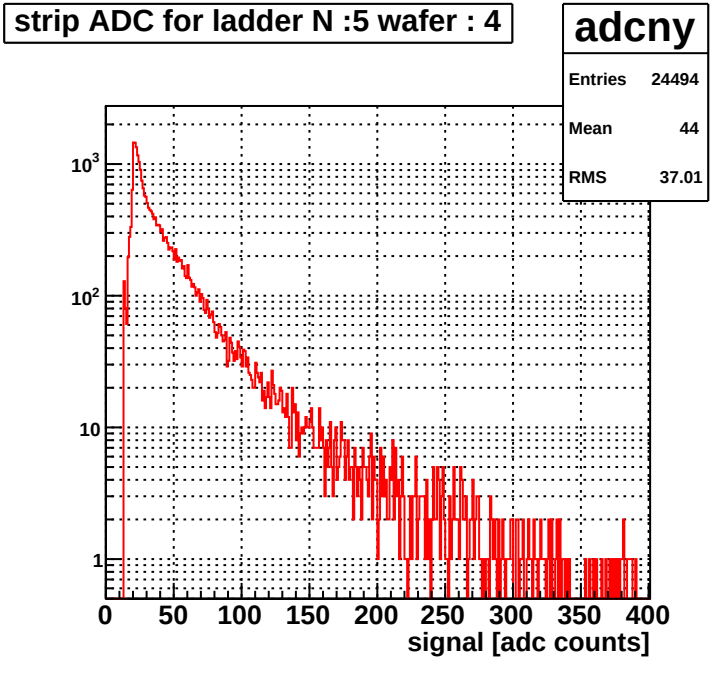

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 22847
Mean 59.33
RMS 49.85
signal [adc counts]

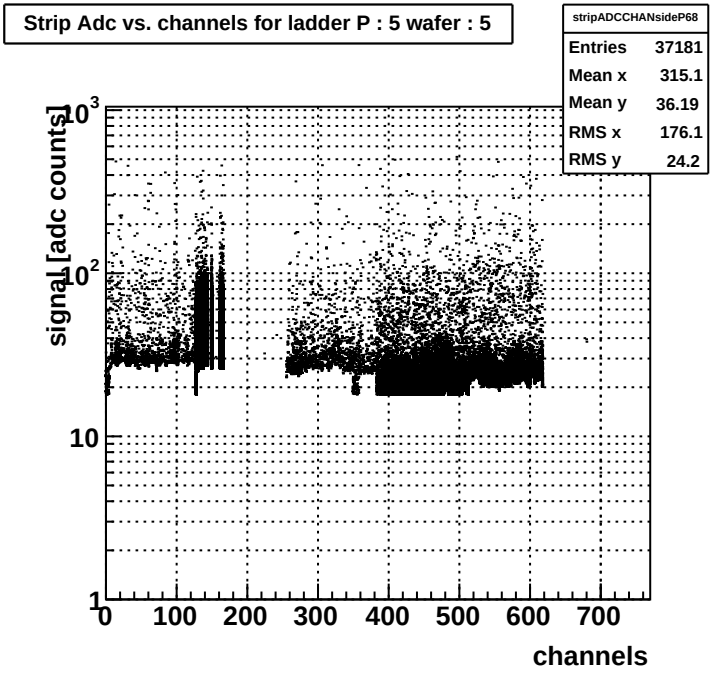

strip ADC for ladder N :5 wafer : 3
adcny
Entries 38155
Mean 42.27
RMS 39.28
signal [adc counts]

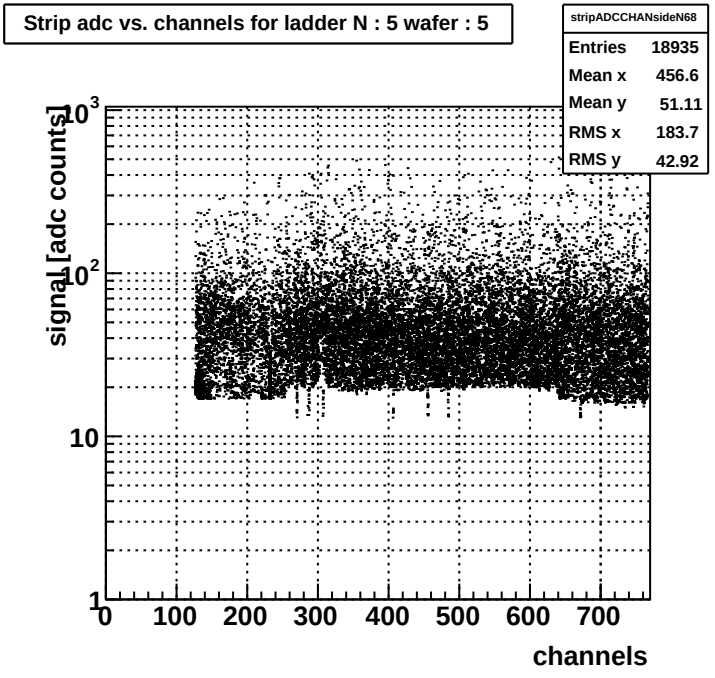

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 20211
Mean x 427.7
Mean y 40.4
RMS x 248.8
RMS y 41.54
signal [adc counts]
channels

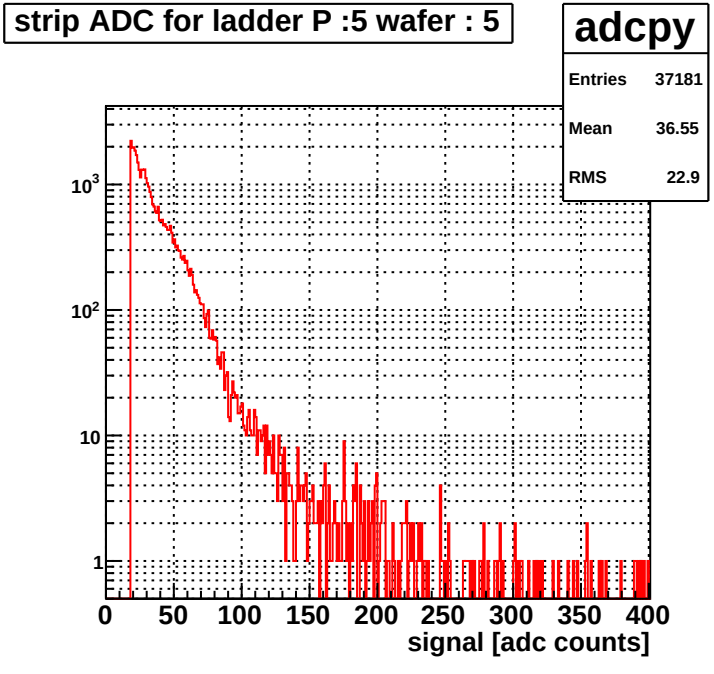

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 24494
Mean x 462.7
Mean y 43.93
RMS x 176.2
RMS y 39.32
signal [adc counts]
channels

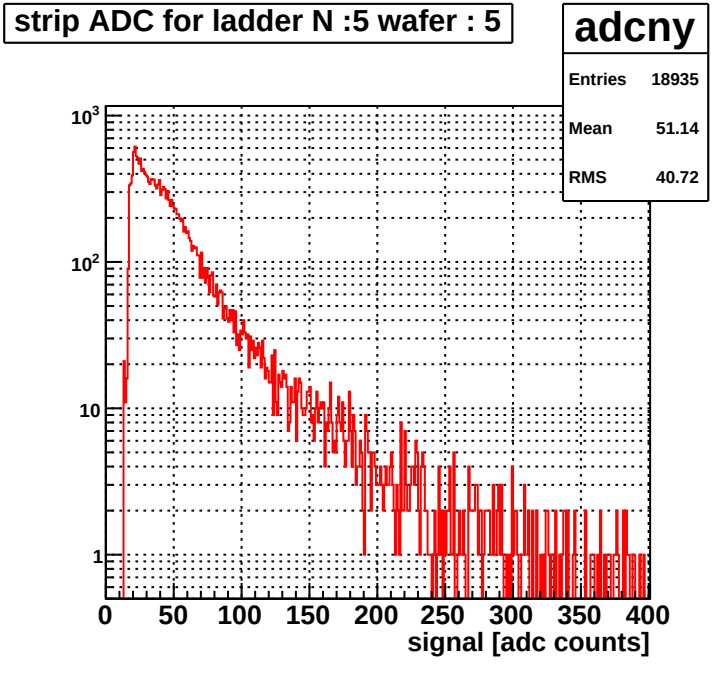

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 20211
Mean 39.99
RMS 36.8
signal [adc counts]

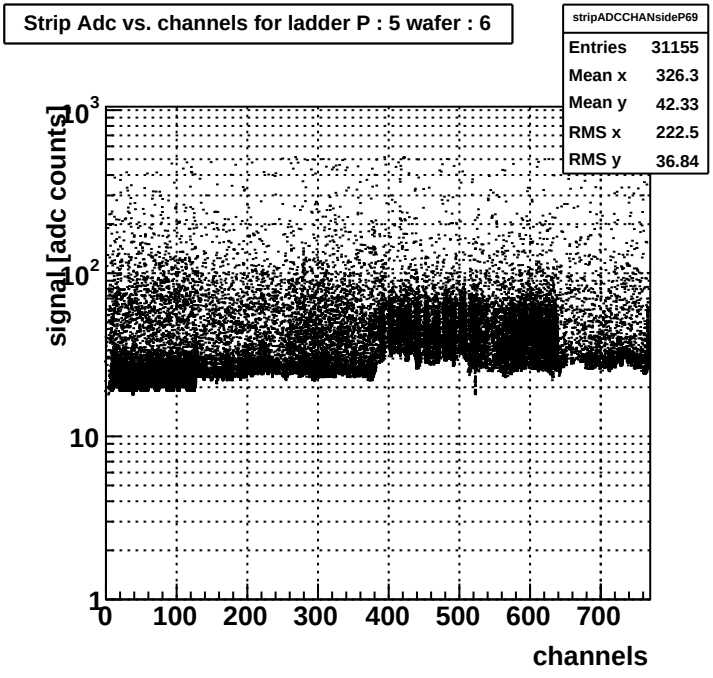

strip ADC for ladder N :5 wafer : 4
adcny
Entries 24494
Mean 44
RMS 37.01
signal [adc counts]

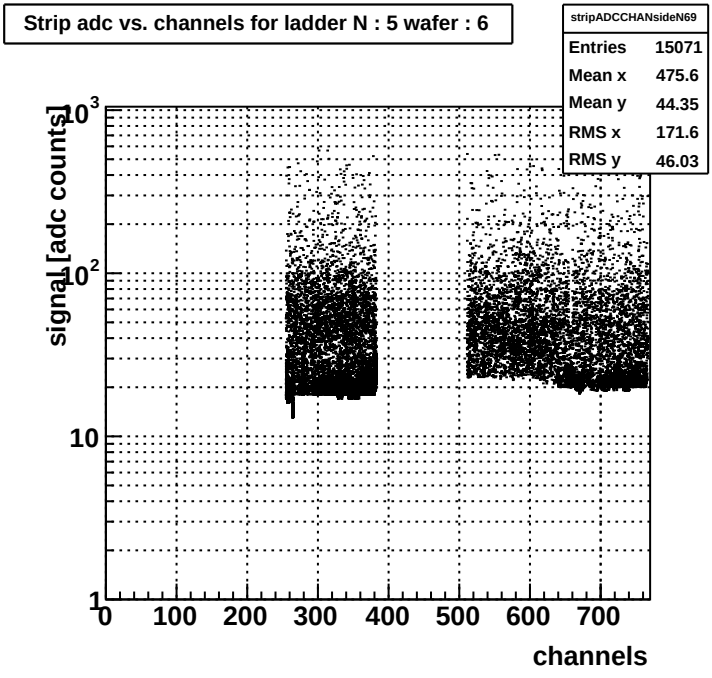

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 37181
Mean x 315.1
Mean y 36.19
RMS x 176.1
RMS y 24.2
signal [adc counts]
channels

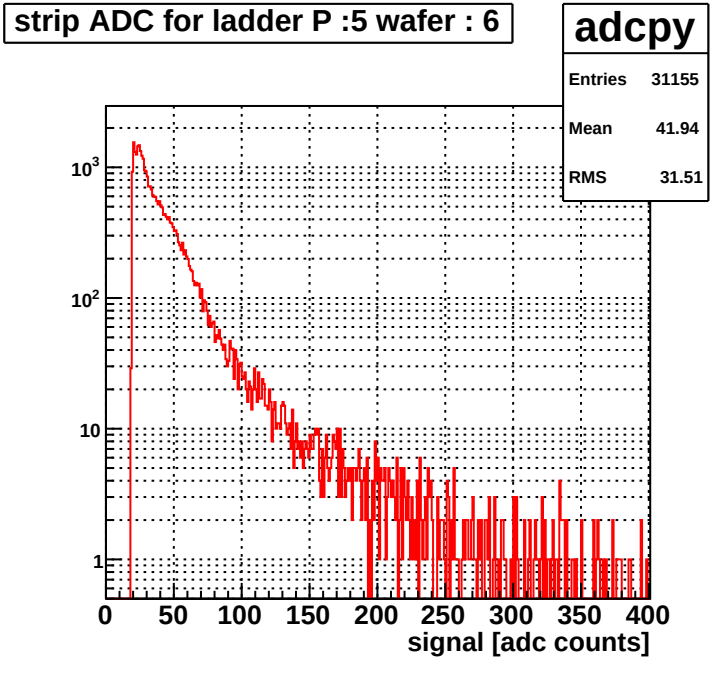

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 18935
Mean x 456.6
Mean y 51.11
RMS x 183.7
RMS y 42.92
signal [adc counts]
channels

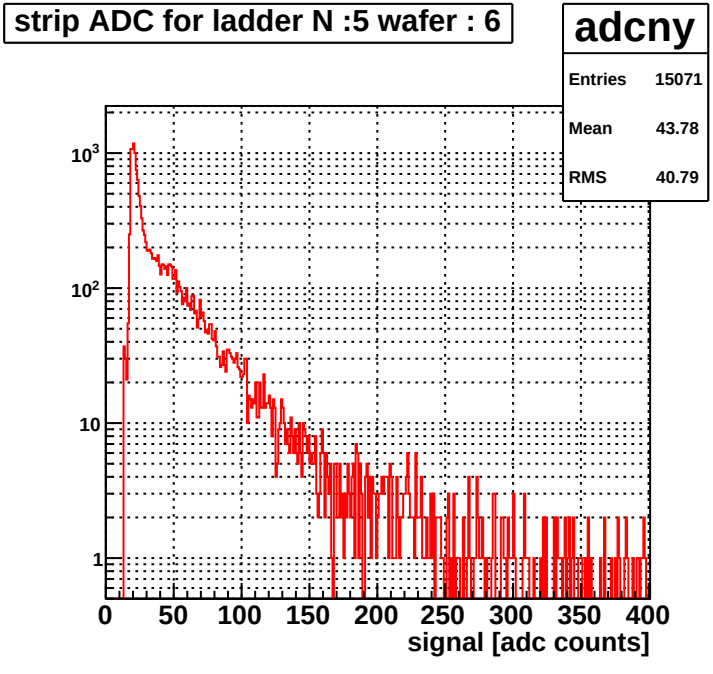

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 37181
Mean 36.55
RMS 22.9
signal [adc counts]

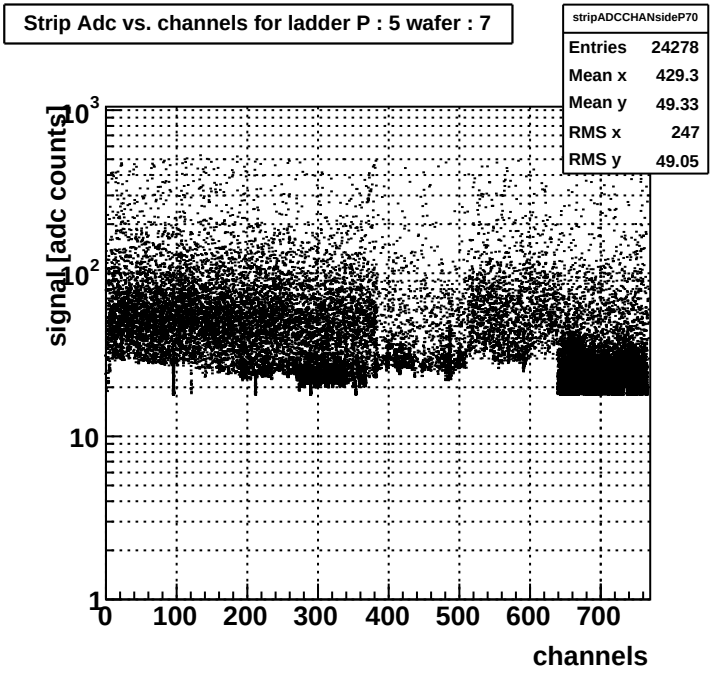

strip ADC for ladder N :5 wafer : 5
adcny
Entries 18935
Mean 51.14
RMS 40.72
signal [adc counts]

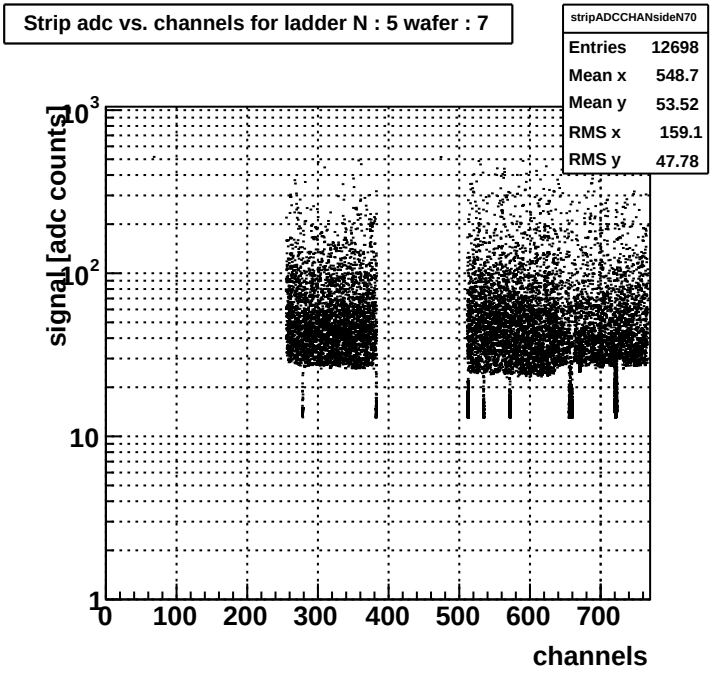

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 31155
Mean x 326.3
Mean y 42.33
RMS x 222.5
RMS y 36.84
signal [adc counts]
channels

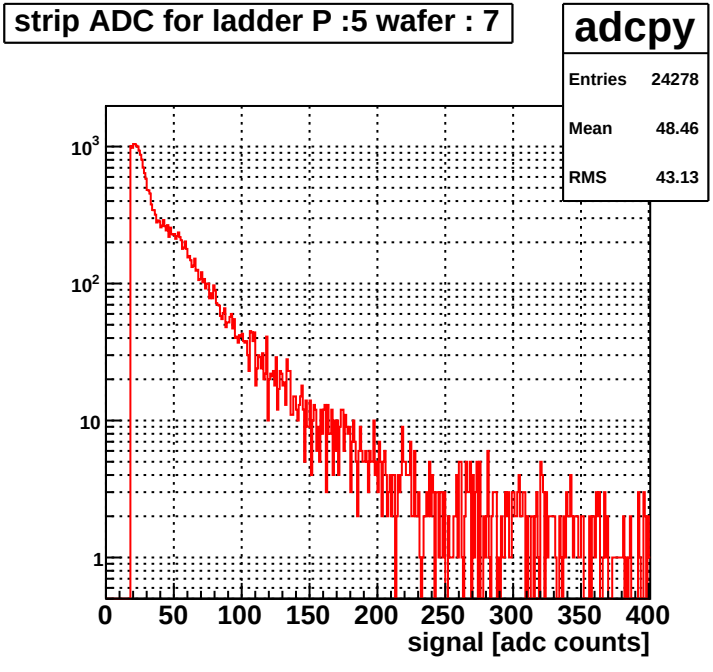

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 15071
Mean x 475.6
Mean y 44.35
RMS x 171.6
RMS y 46.03
signal [adc counts]
channels

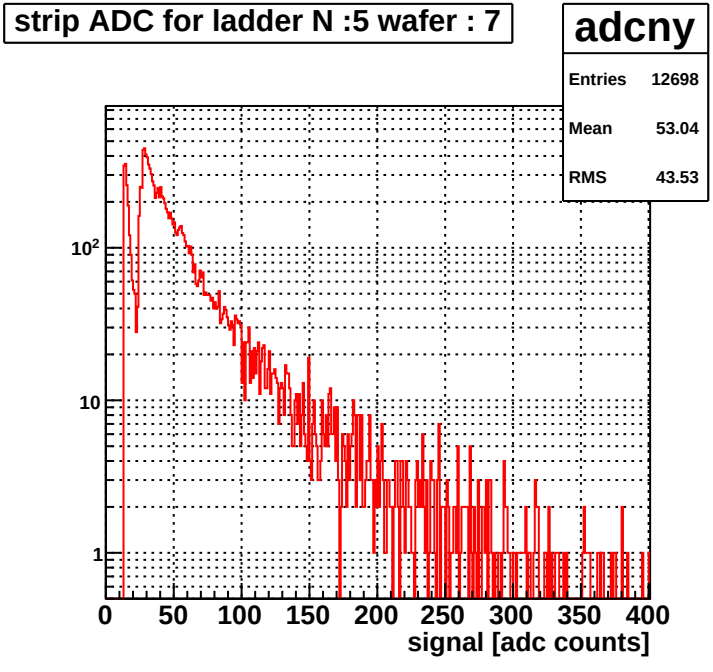

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 31155
Mean 41.94
RMS 31.51
signal [adc counts]

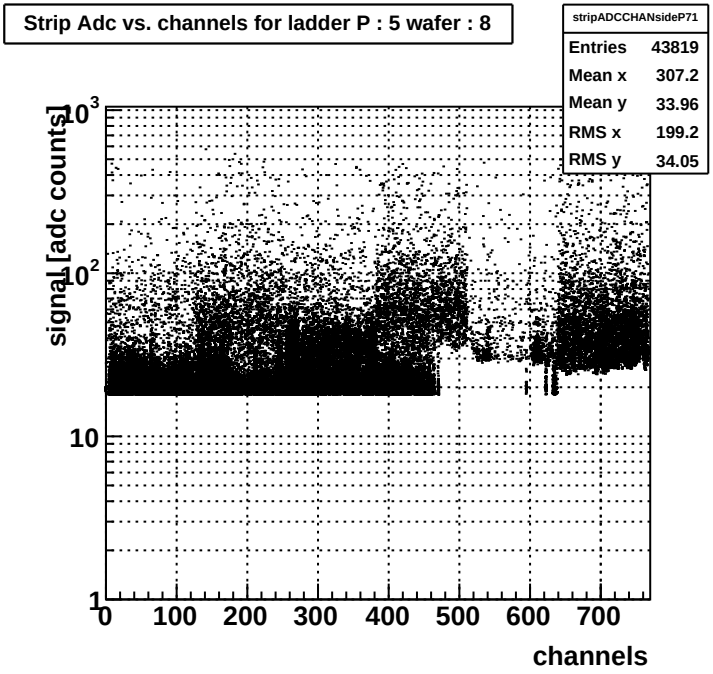

strip ADC for ladder N :5 wafer : 6
adcny
Entries 15071
Mean 43.78
RMS 40.79
signal [adc counts]

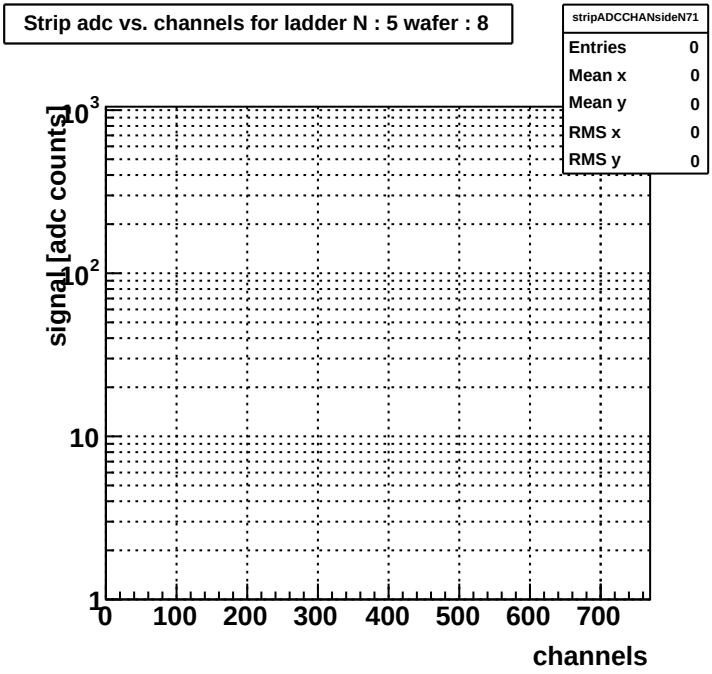

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 24278
Mean x 429.3
Mean y 49.33
RMS x 247
RMS y 49.05
signal [adc counts]
channels

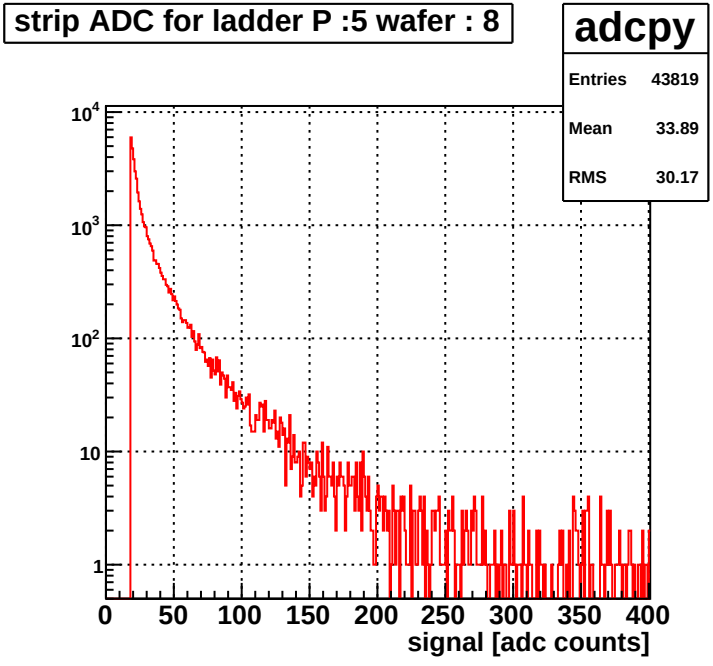

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 12698
Mean x 548.7
Mean y 53.52
RMS x 159.1
RMS y 47.78
signal [adc counts]
channels

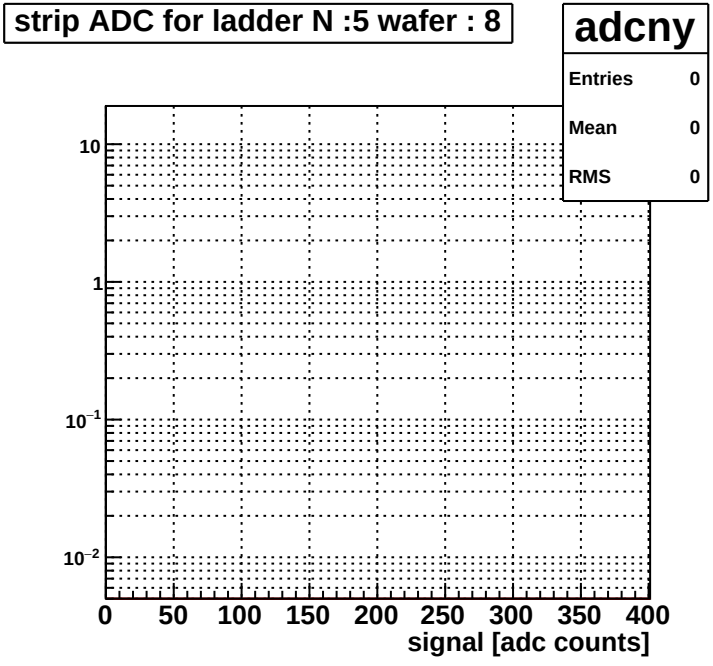

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 24278
Mean 48.46
RMS 43.13
signal [adc counts]

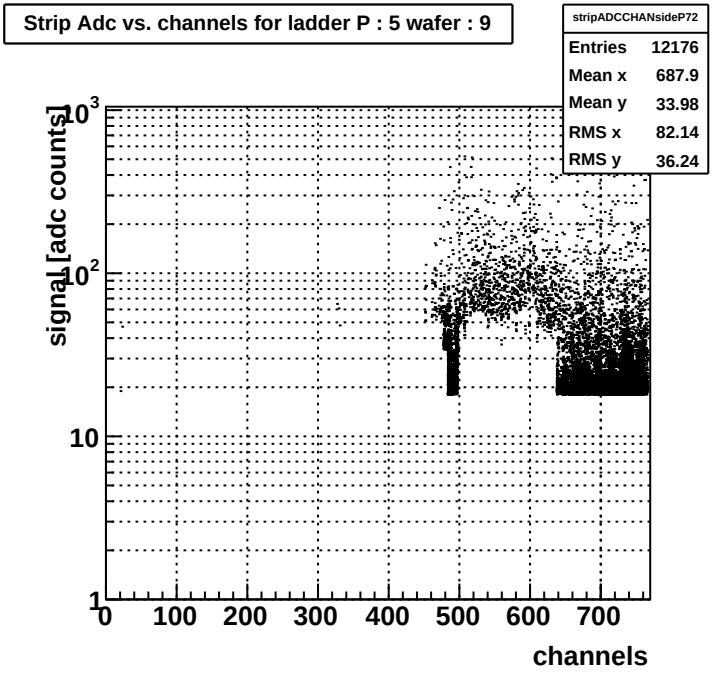

strip ADC for ladder N :5 wafer : 7
adcny
Entries 12698
Mean 53.04
RMS 43.53
signal [adc counts]

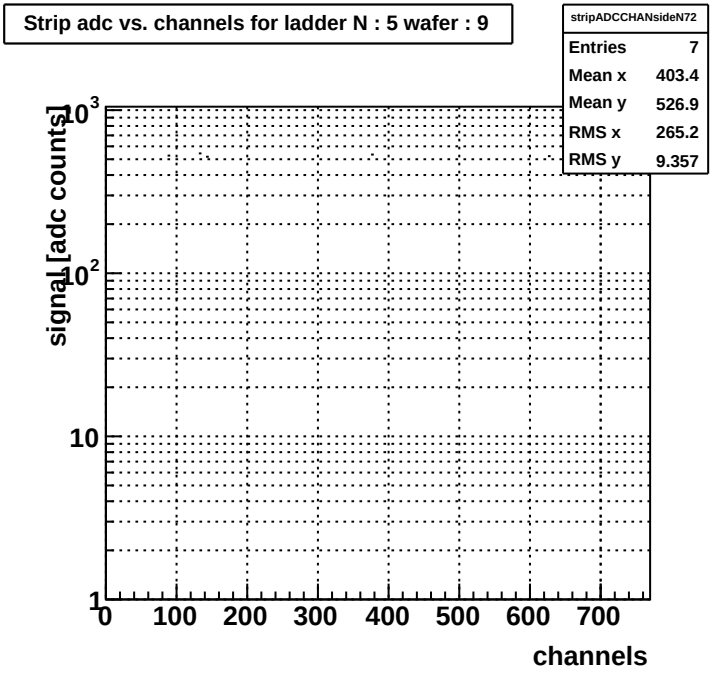

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 43819
Mean x 307.2
Mean y 33.96
RMS x 199.2
RMS y 34.05
signal [adc counts]
channels

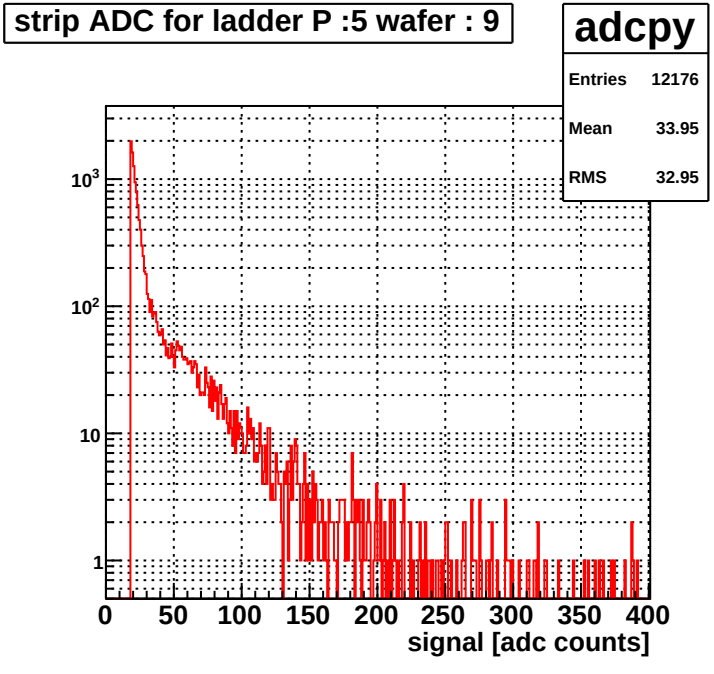

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

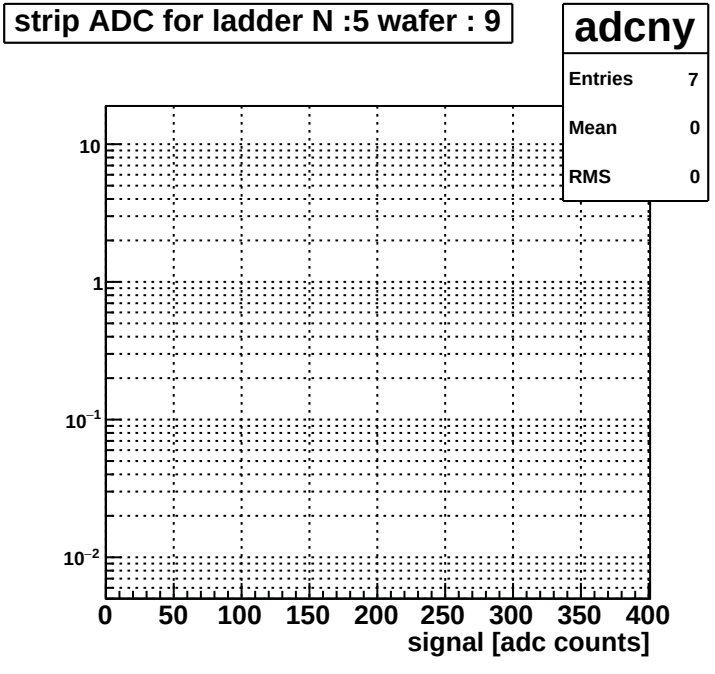

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 43819
Mean 33.89
RMS 30.17
signal [adc counts]

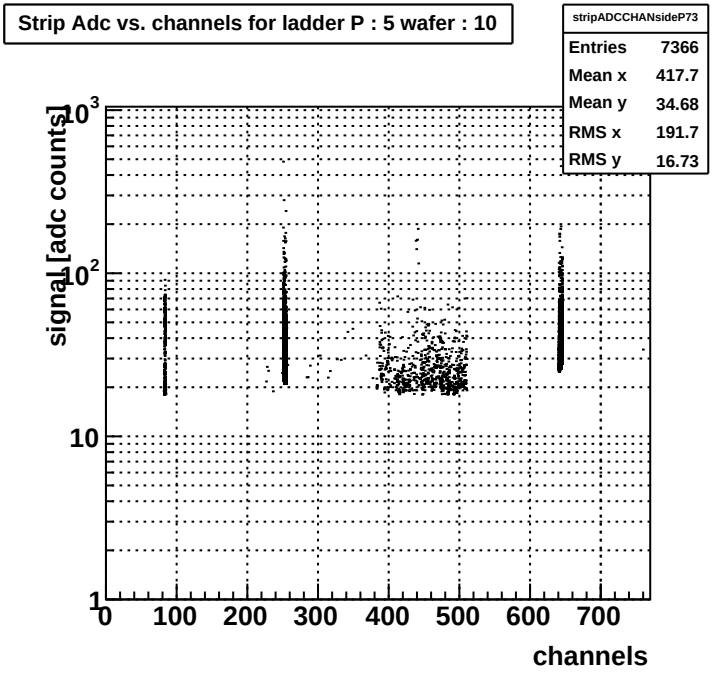

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

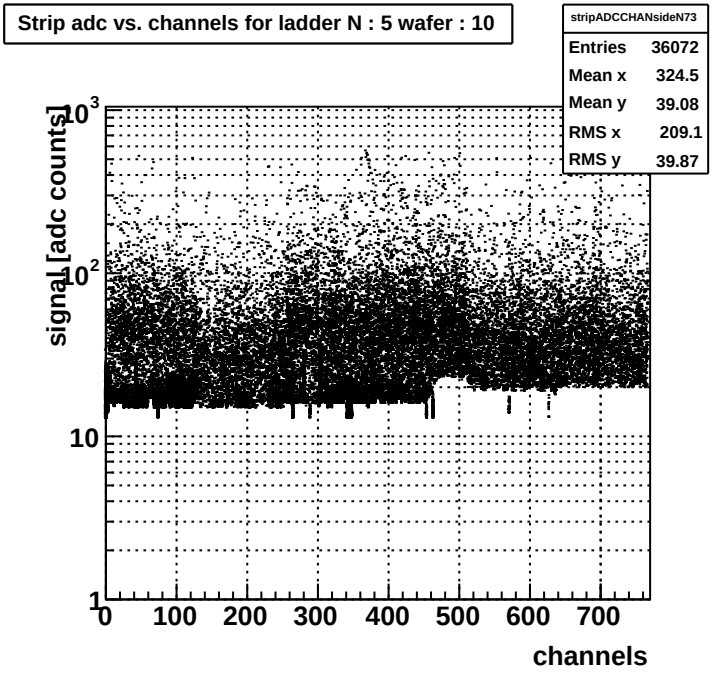

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 12176
Mean x 687.9
Mean y 33.98
RMS x 82.14
RMS y 36.24
signal [adc counts]
channels

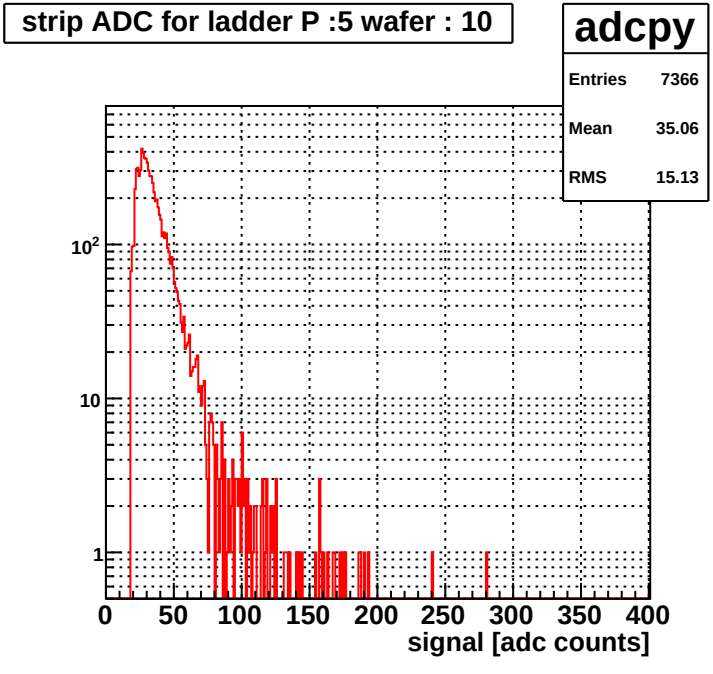

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 7
Mean x 403.4
Mean y 526.9
RMS x 265.2
RMS y 9.357
signal [adc counts]
channels

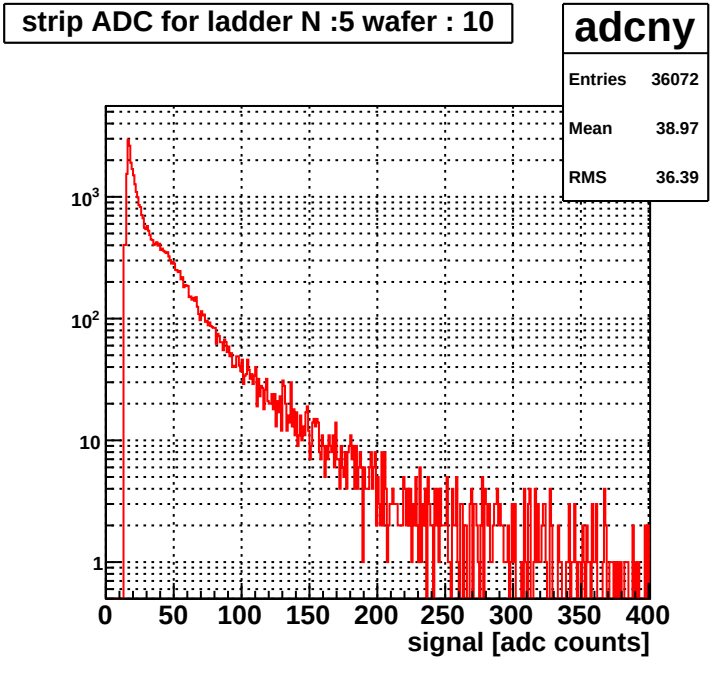

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 12176
Mean 33.95
RMS 32.95
signal [adc counts]

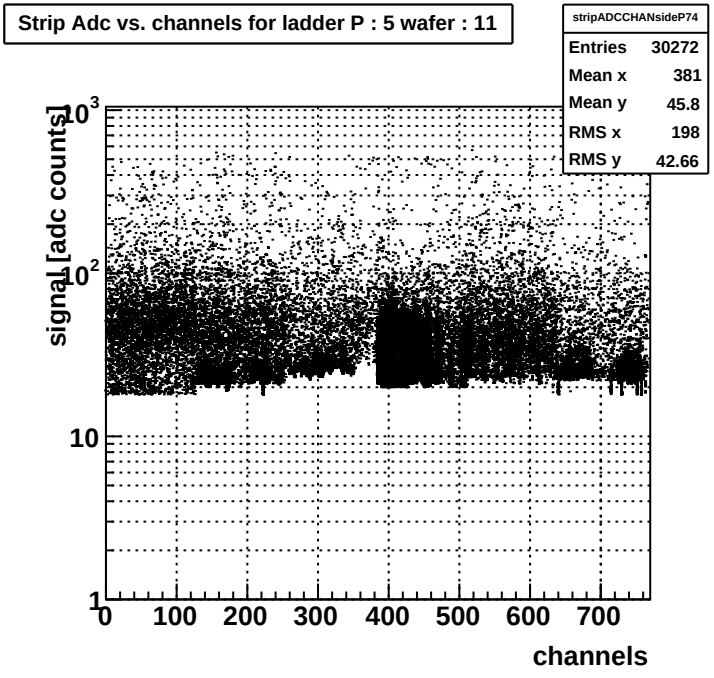

strip ADC for ladder N :5 wafer : 9
adcny
Entries 7
Mean 0
RMS 0
signal [adc counts]

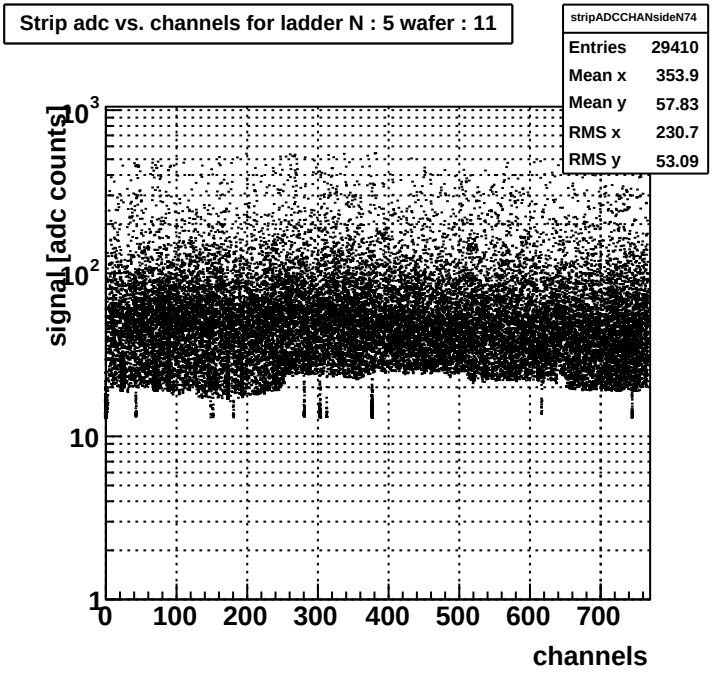

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 7366
Mean x 417.7
Mean y 34.68
RMS x 191.7
RMS y 16.73
signal [adc counts]
channels

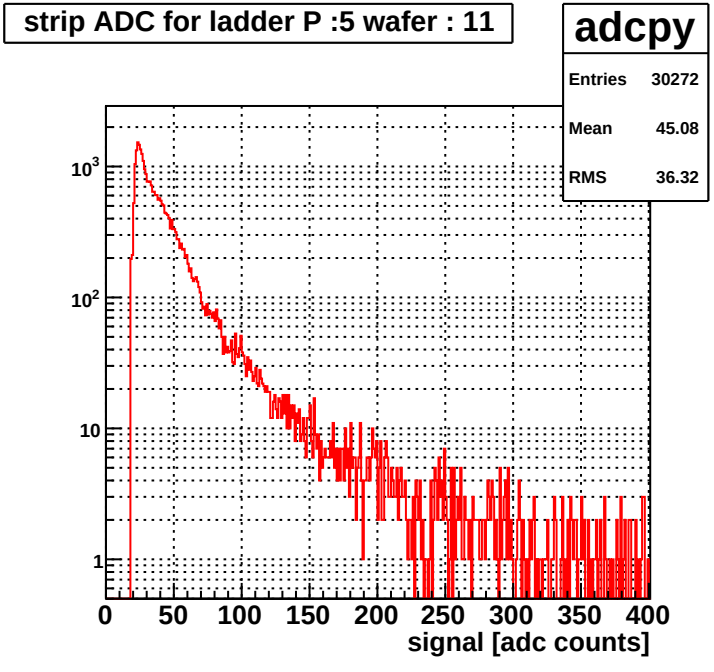

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 36072
Mean x 324.5
Mean y 39.08
RMS x 209.1
RMS y 39.87
signal [adc counts]
channels

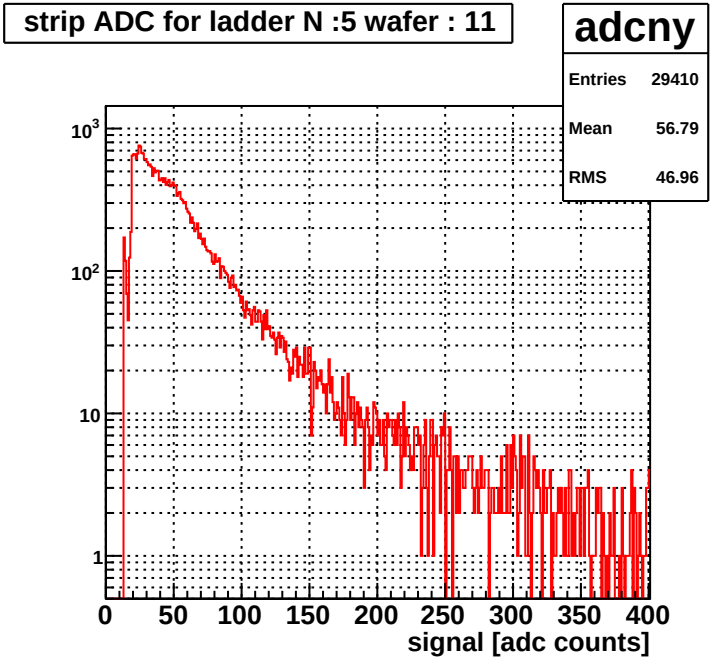

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 7366
Mean 35.06
RMS 15.13
signal [adc counts]

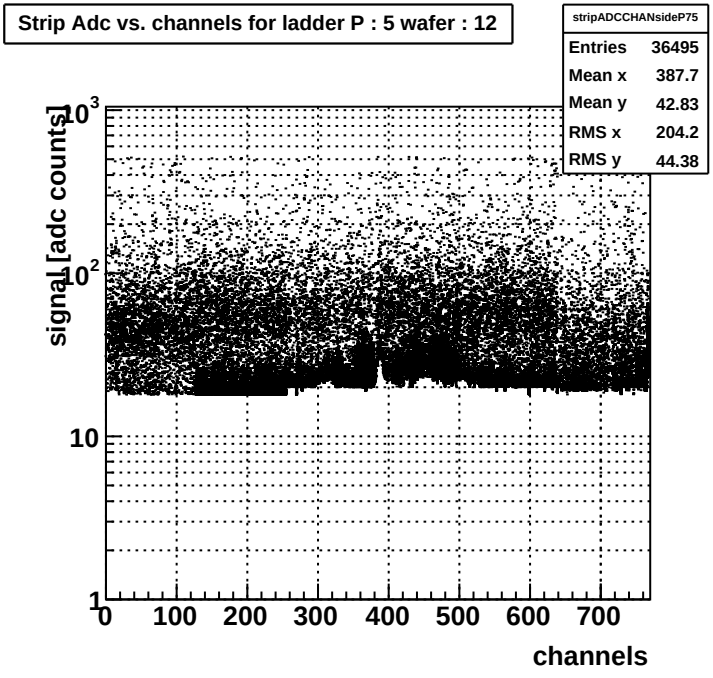

strip ADC for ladder N :5 wafer : 10
adcny
Entries 36072
Mean 38.97
RMS 36.39
signal [adc counts]

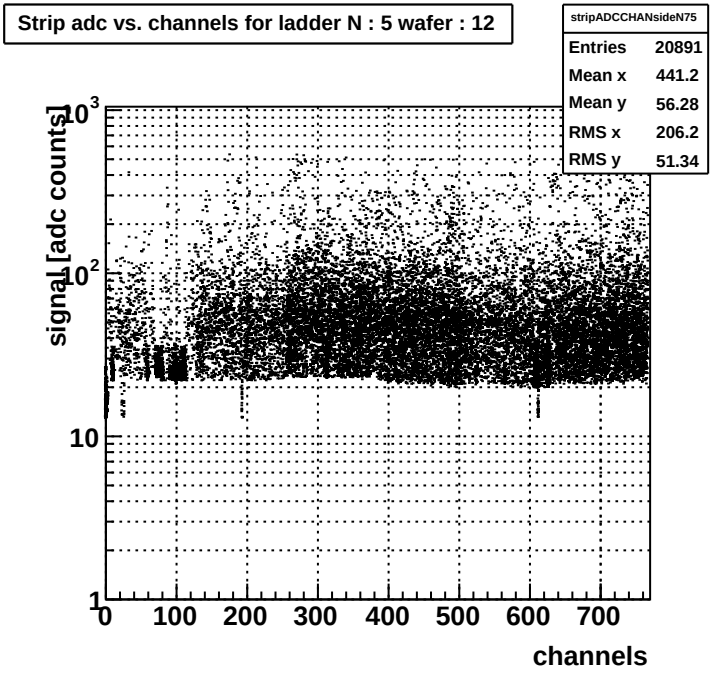

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 30272
Mean x 381
Mean y 45.8
RMS x 198
RMS y 42.66
signal [adc counts]
channels

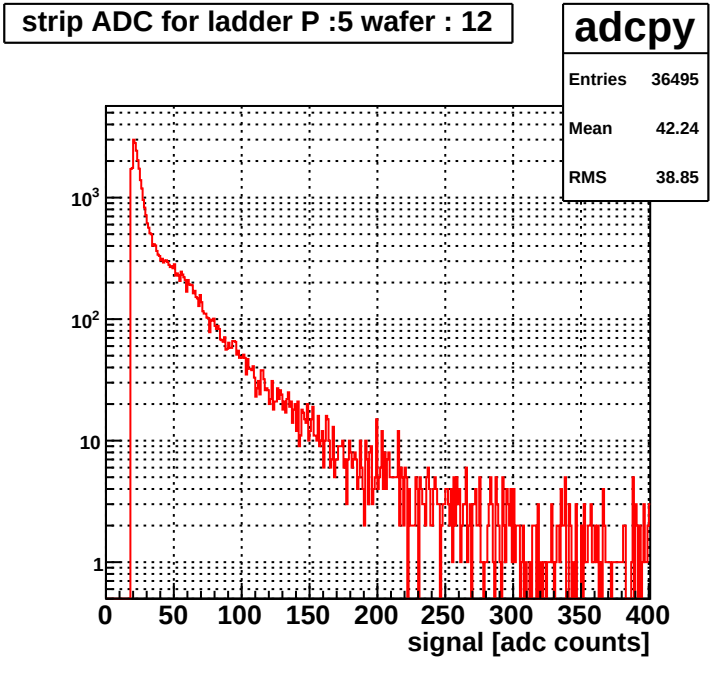

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 29410
Mean x 353.9
Mean y 57.83
RMS x 230.7
RMS y 53.09
signal [adc counts]
channels

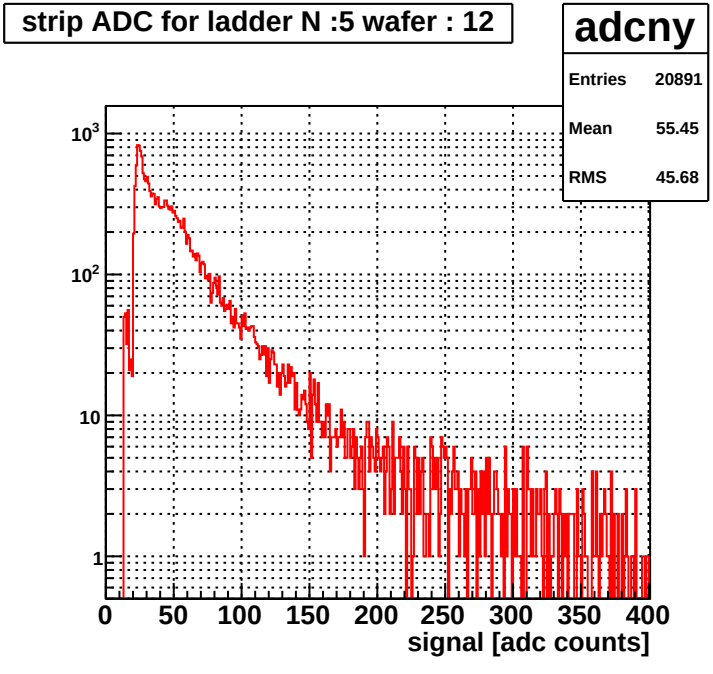

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 30272
Mean 45.08
RMS 36.32
signal [adc counts]

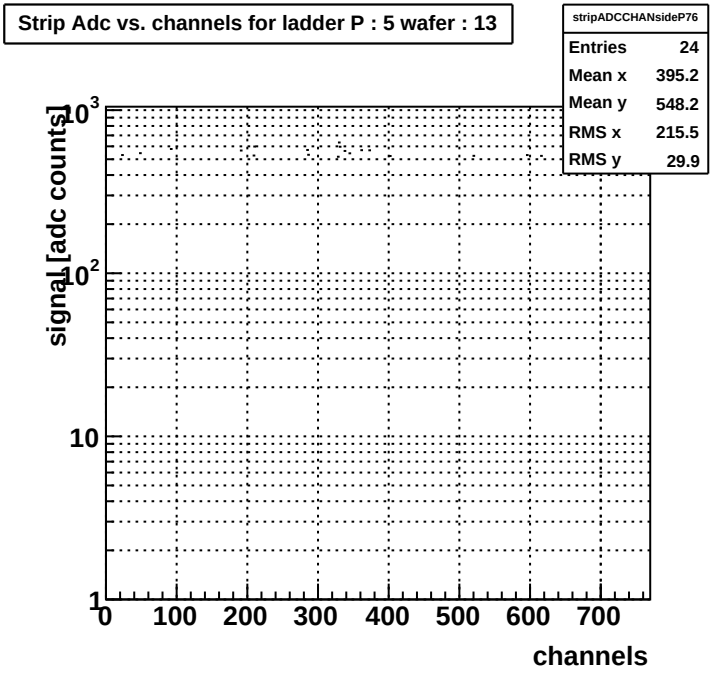

strip ADC for ladder N :5 wafer : 11
adcny
Entries 29410
Mean 56.79
RMS 46.96
signal [adc counts]

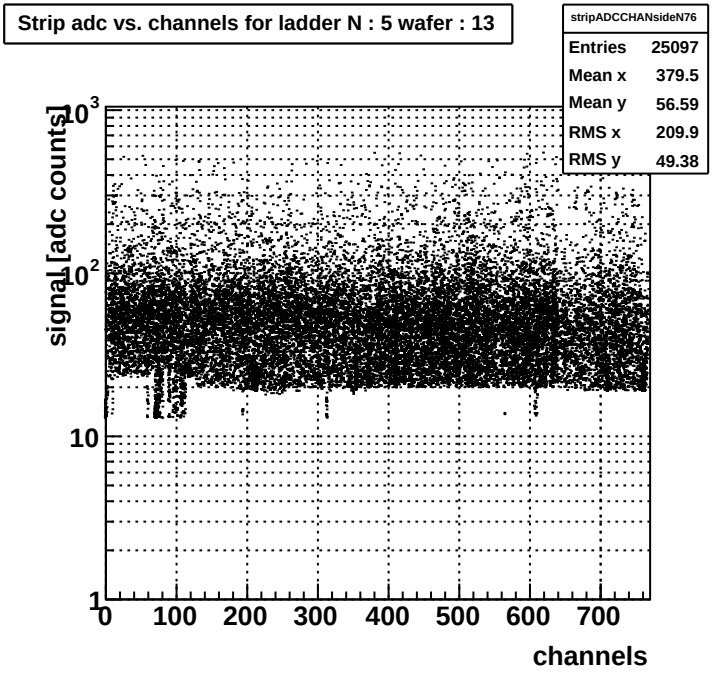

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 36495
Mean x 387.7
Mean y 42.83
RMS x 204.2
RMS y 44.38
signal [adc counts]
channels

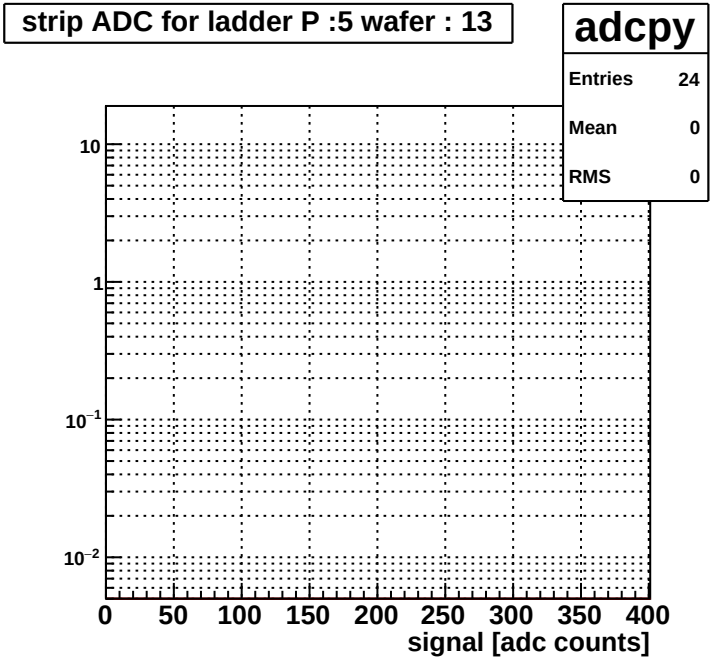

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 20891
Mean x 441.2
Mean y 56.28
RMS x 206.2
RMS y 51.34
signal [adc counts]
channels

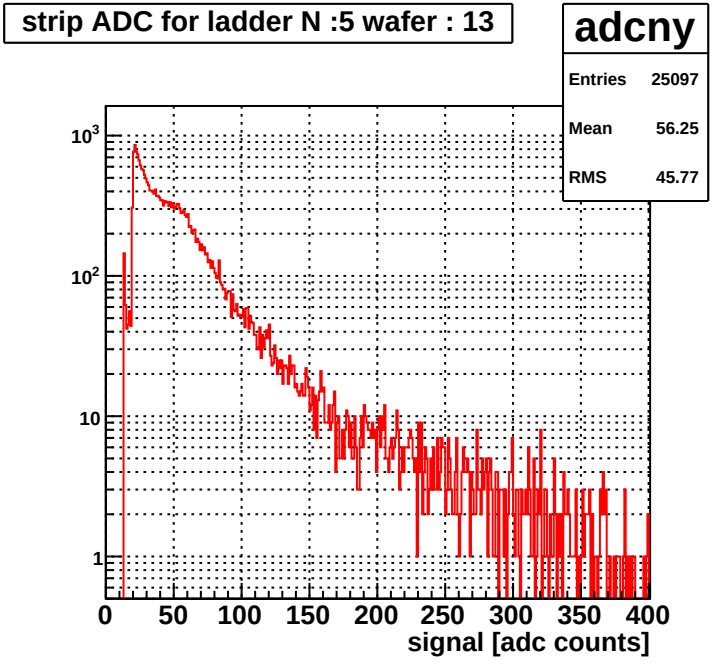

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 36495
Mean 42.24
RMS 38.85
signal [adc counts]

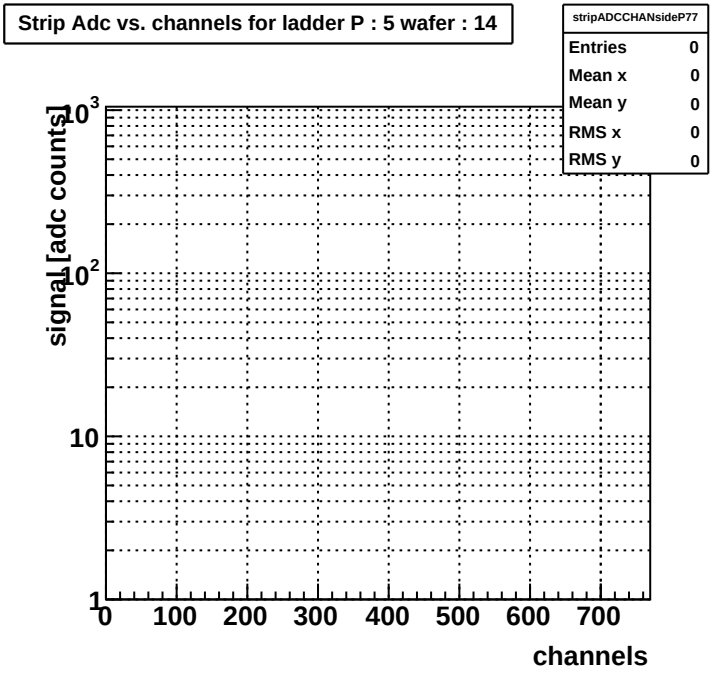

strip ADC for ladder N :5 wafer : 12
adcny
Entries 20891
Mean 55.45
RMS 45.68
signal [adc counts]

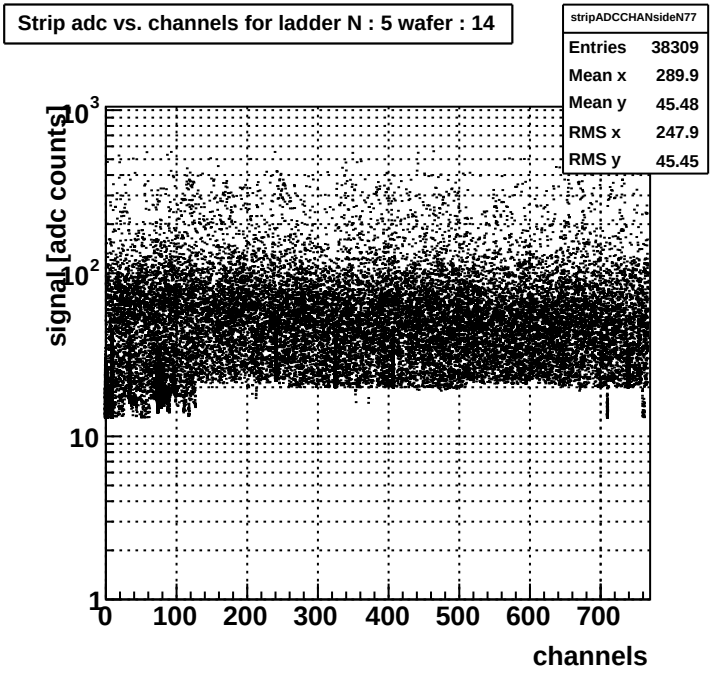

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 24
Mean x 395.2
Mean y 548.2
RMS x 215.5
RMS y 29.9
signal [adc counts]
channels

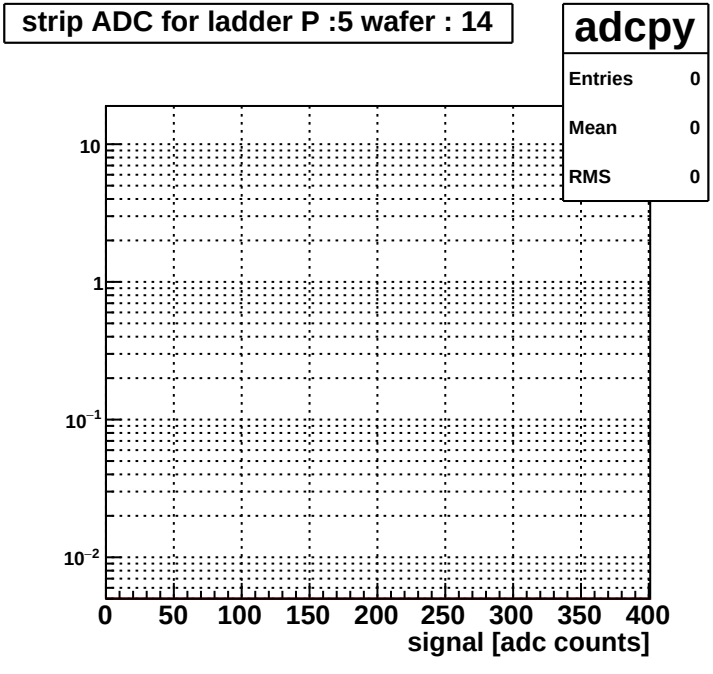

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 25097
Mean x 379.5
Mean y 56.59
RMS x 209.9
RMS y 49.38
signal [adc counts]
channels

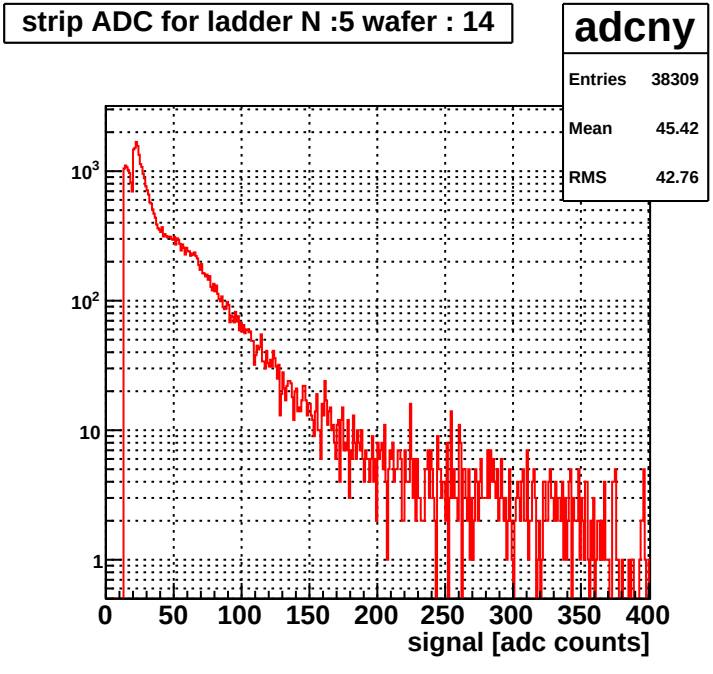

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 24
Mean 0
RMS 0
signal [adc counts]

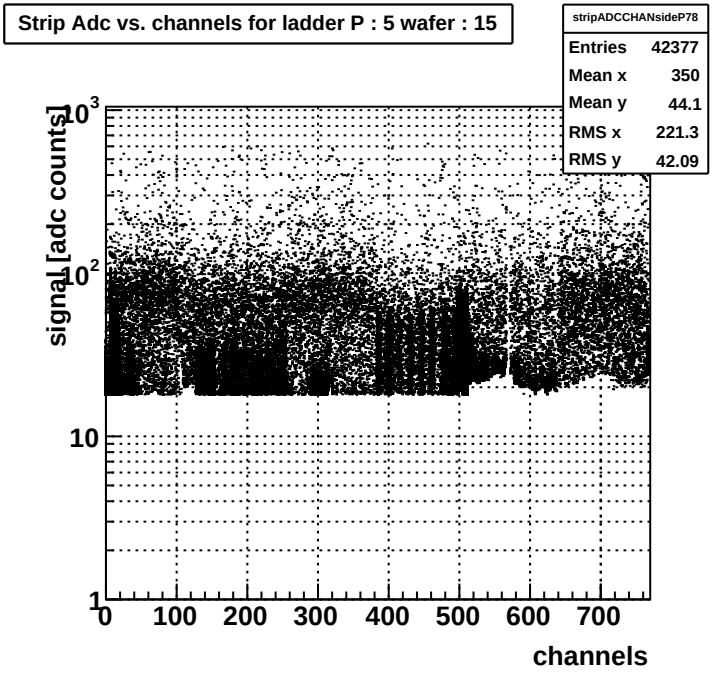

strip ADC for ladder N :5 wafer : 13
adcny
Entries 25097
Mean 56.25
RMS 45.77
signal [adc counts]

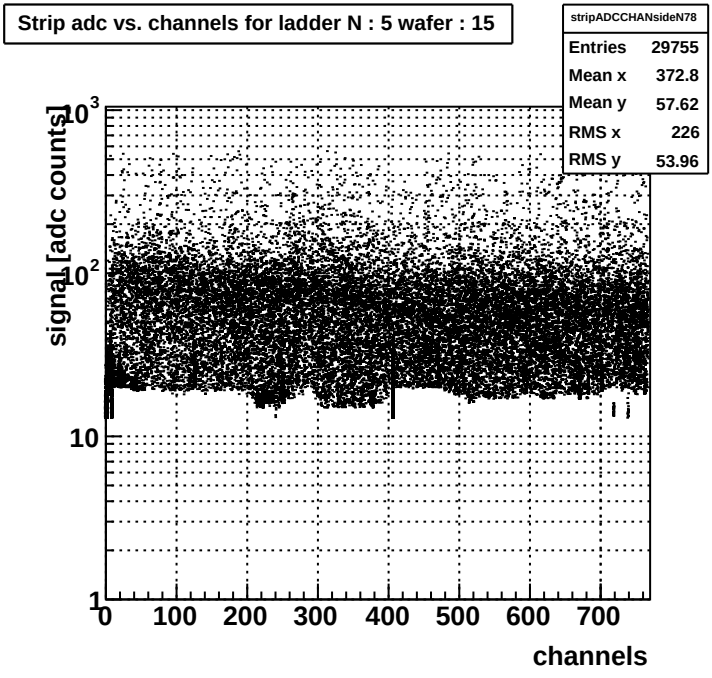

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

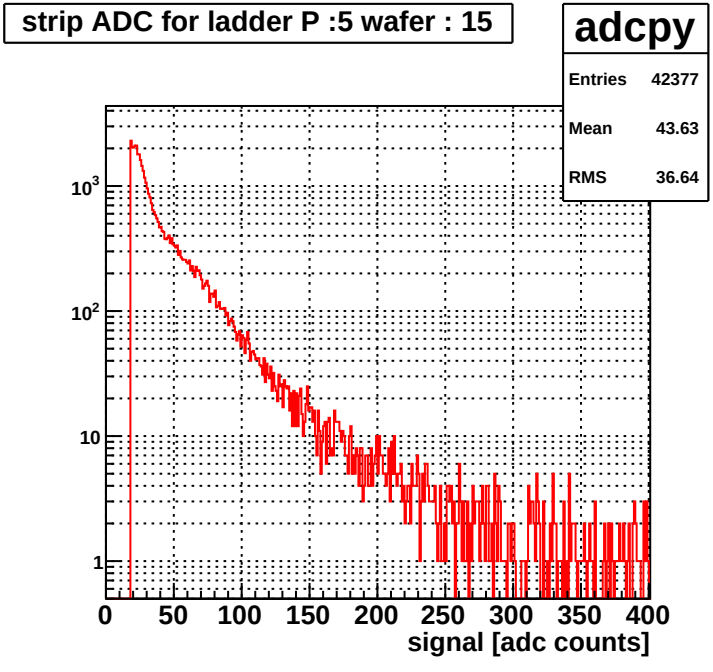

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 38309
Mean x 289.9
Mean y 45.48
RMS x 247.9
RMS y 45.45
signal [adc counts]
channels

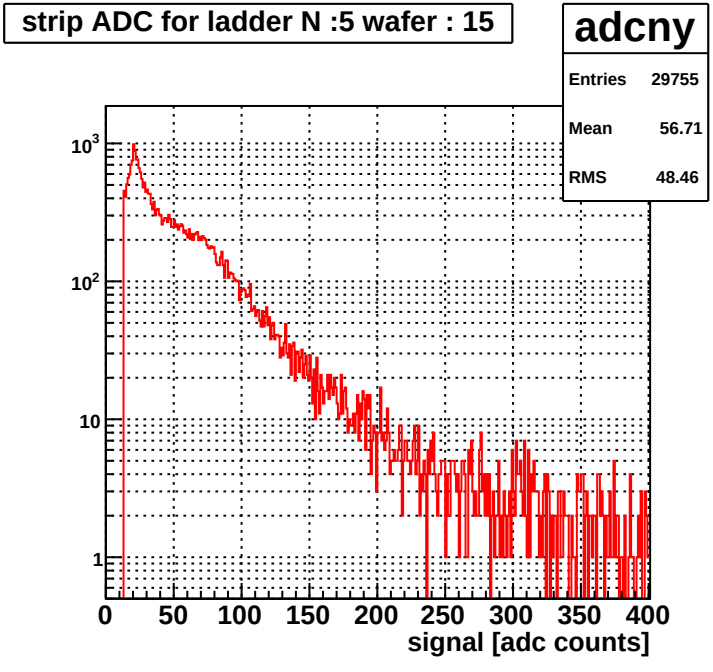

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

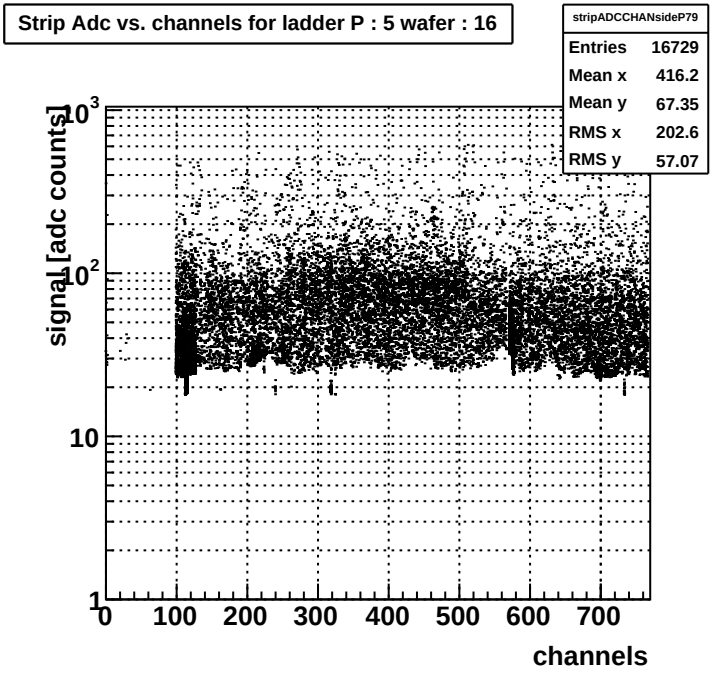

strip ADC for ladder N :5 wafer : 14
adcny
Entries 38309
Mean 45.42
RMS 42.76
signal [adc counts]

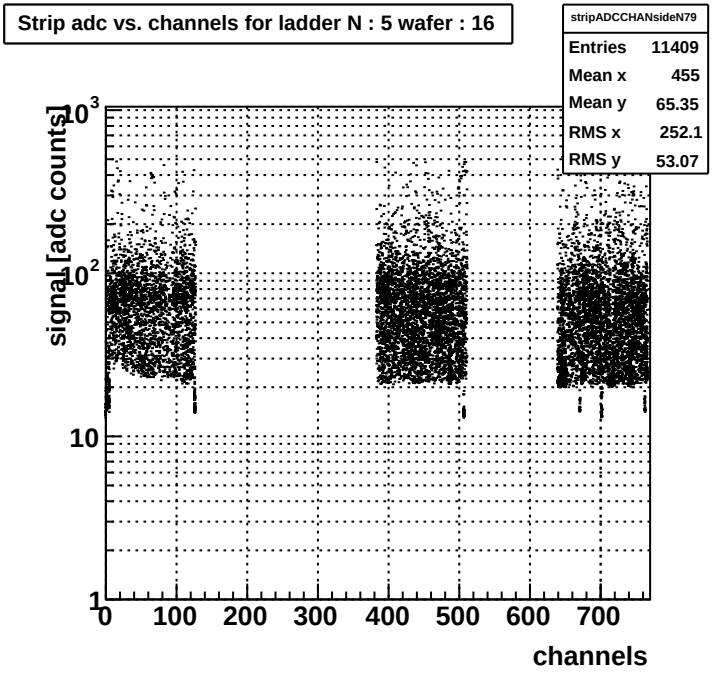

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 42377
Mean x 350
Mean y 44.1
RMS x 221.3
RMS y 42.09
signal [adc counts]
channels

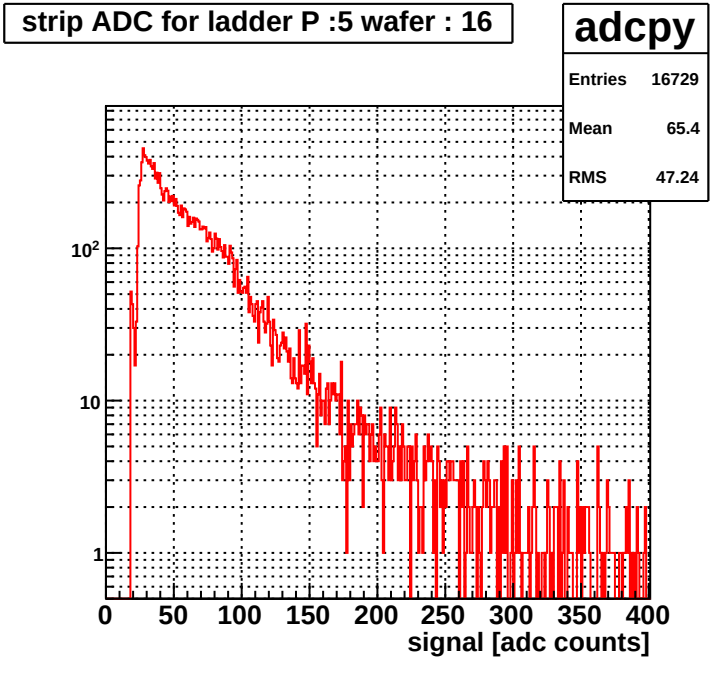

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 29755
Mean x 372.8
Mean y 57.62
RMS x 226
RMS y 53.96
signal [adc counts]
channels

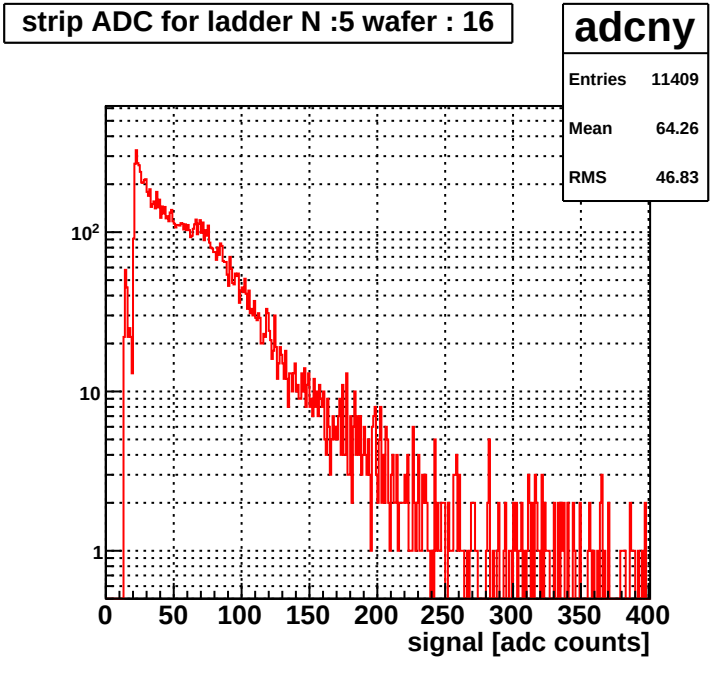

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 42377
Mean 43.63
RMS 36.64
signal [adc counts]

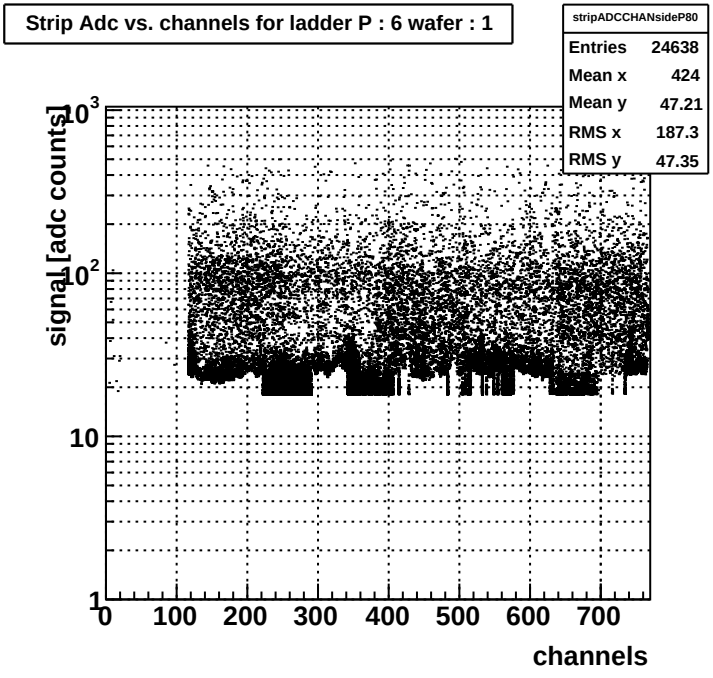

strip ADC for ladder N :5 wafer : 15
adcny
Entries 29755
Mean 56.71
RMS 48.46
signal [adc counts]

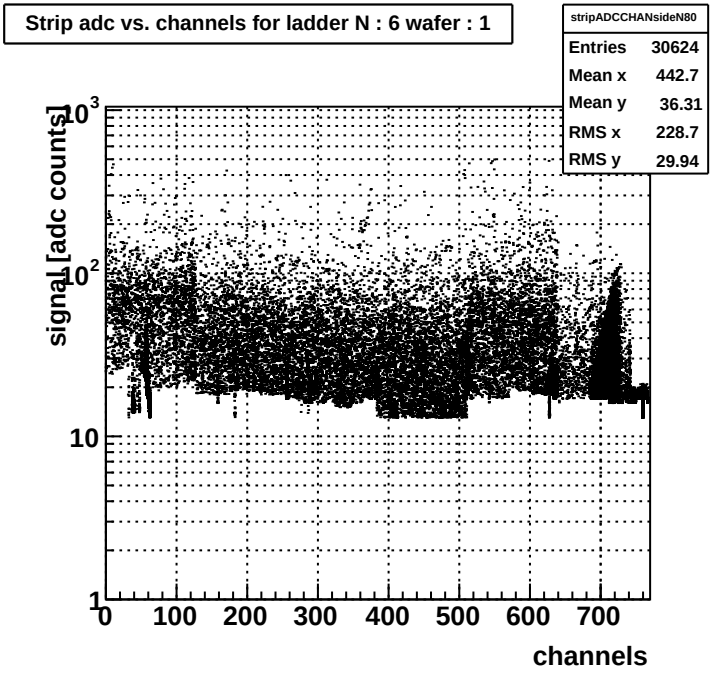

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 16729
Mean x 416.2
Mean y 67.35
RMS x 202.6
RMS y 57.07
signal [adc counts]
channels

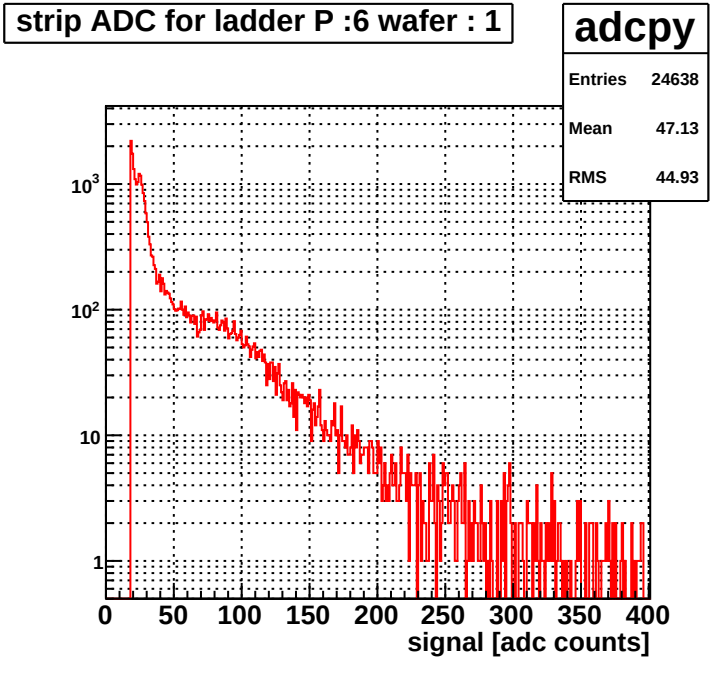

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 11409
Mean x 455
Mean y 65.35
RMS x 252.1
RMS y 53.07
signal [adc counts]
channels

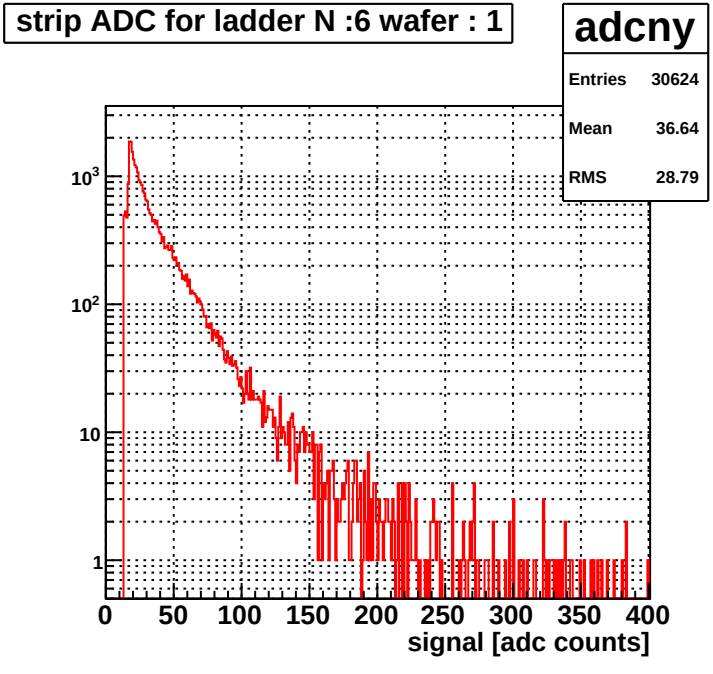

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 16729
Mean 65.4
RMS 47.24
signal [adc counts]

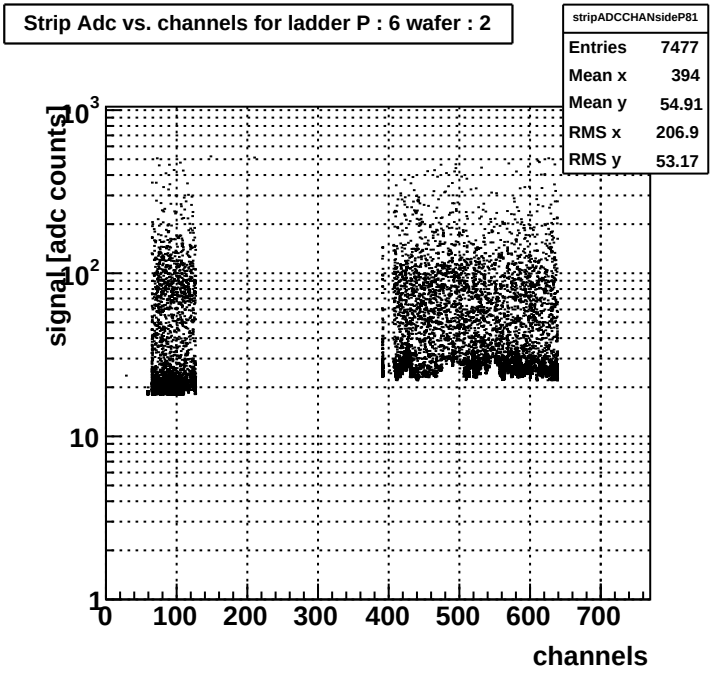

strip ADC for ladder N :5 wafer : 16
adcny
Entries 11409
Mean 64.26
RMS 46.83
signal [adc counts]

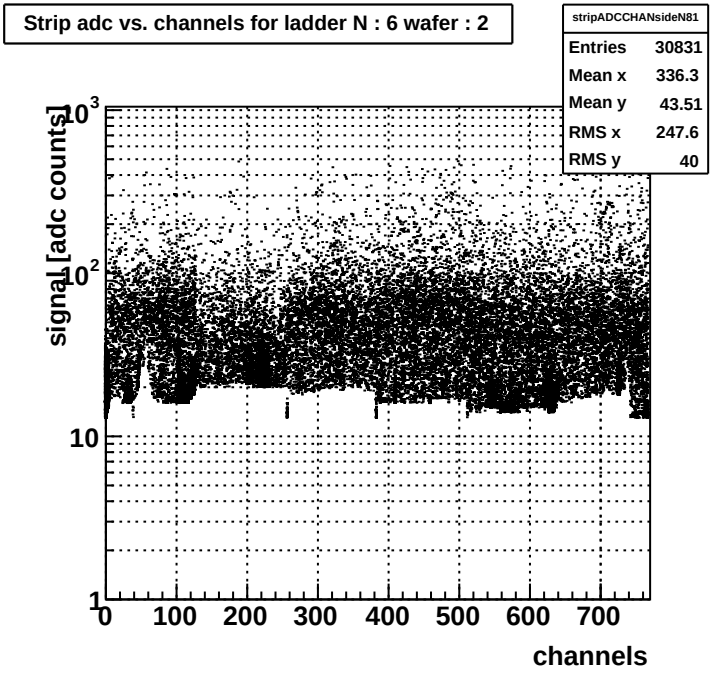

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 24638
Mean x 424
Mean y 47.21
RMS x 187.3
RMS y 47.35
signal [adc counts]
channels

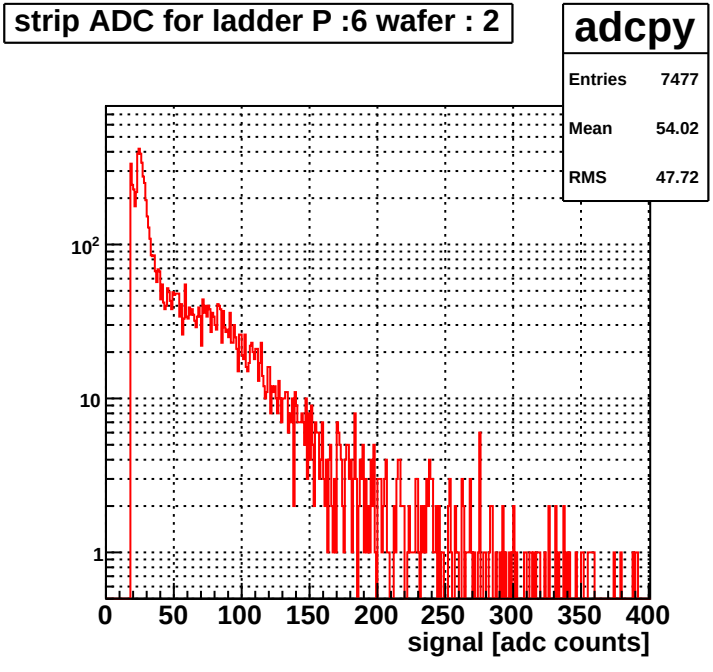

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 30624
Mean x 442.7
Mean y 36.31
RMS x 228.7
RMS y 29.94
signal [adc counts]
channels

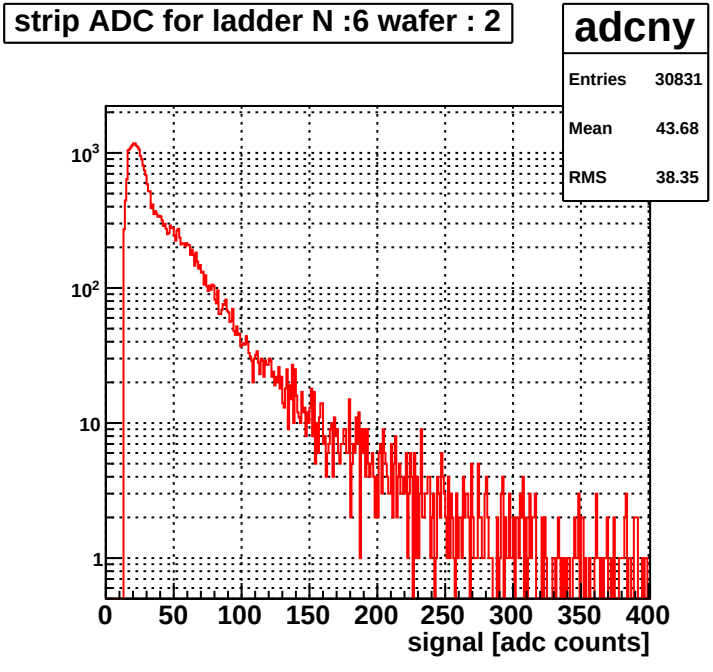

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 24638
Mean 47.13
RMS 44.93
signal [adc counts]

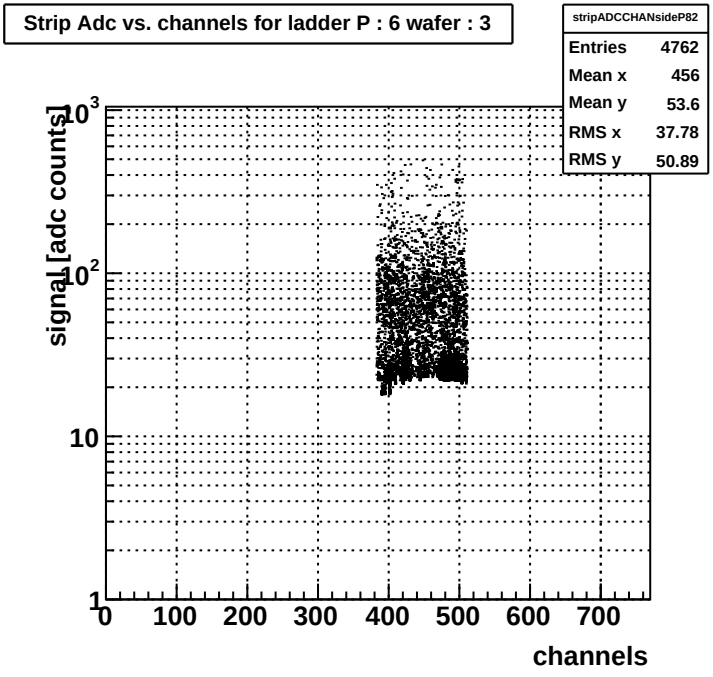

strip ADC for ladder N :6 wafer : 1
adcny
Entries 30624
Mean 36.64
RMS 28.79
signal [adc counts]

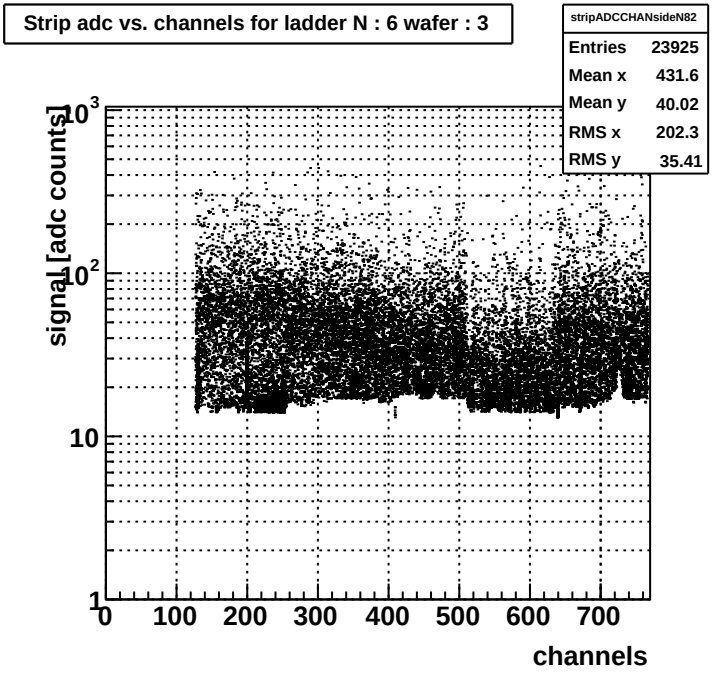

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 7477
Mean x 394
Mean y 54.91
RMS x 206.9
RMS y 53.17
signal [adc counts]
channels

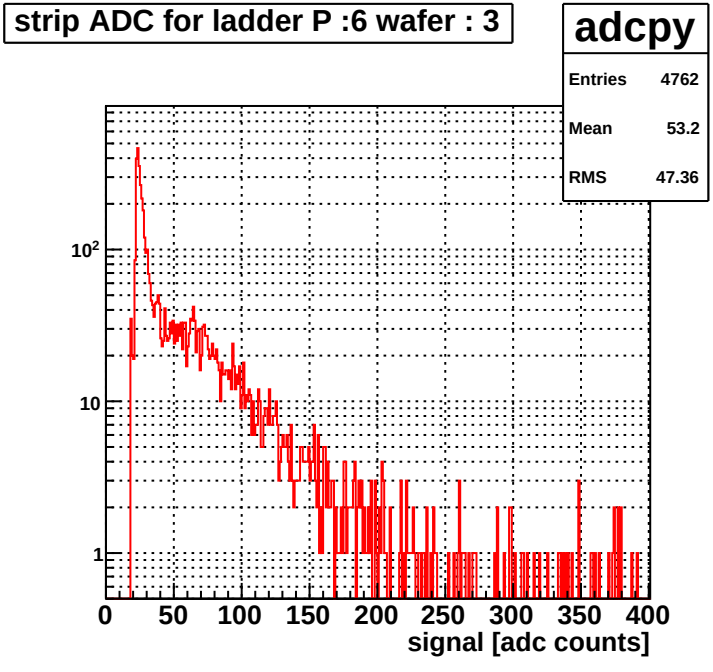

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 30831
Mean x 336.3
Mean y 43.51
RMS x 247.6
RMS y 40
signal [adc counts]
channels

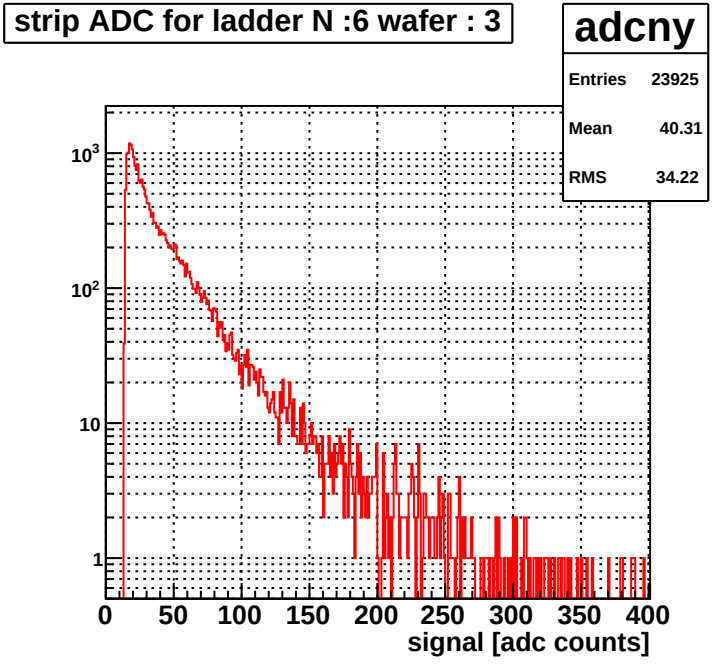

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 7477
Mean 54.02
RMS 47.72
signal [adc counts]

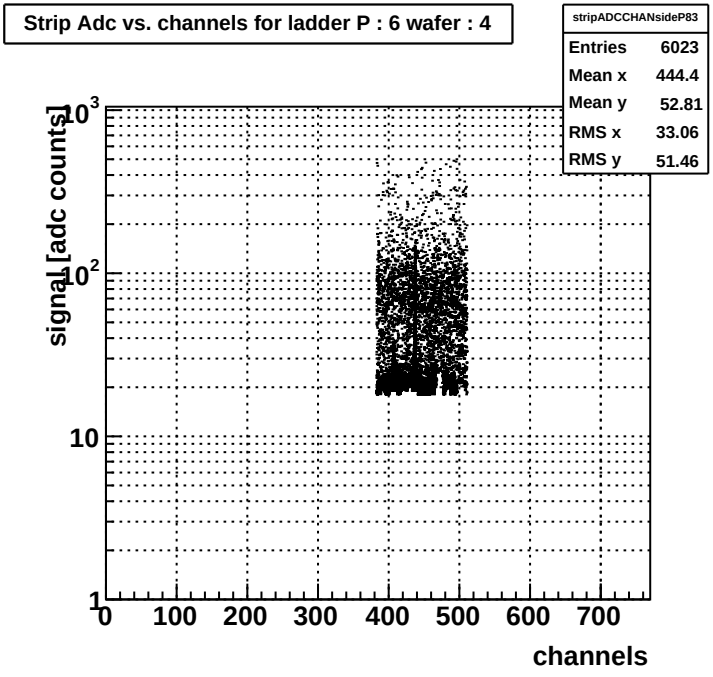

strip ADC for ladder N :6 wafer : 2
adcny
Entries 30831
Mean 43.68
RMS 38.35
signal [adc counts]

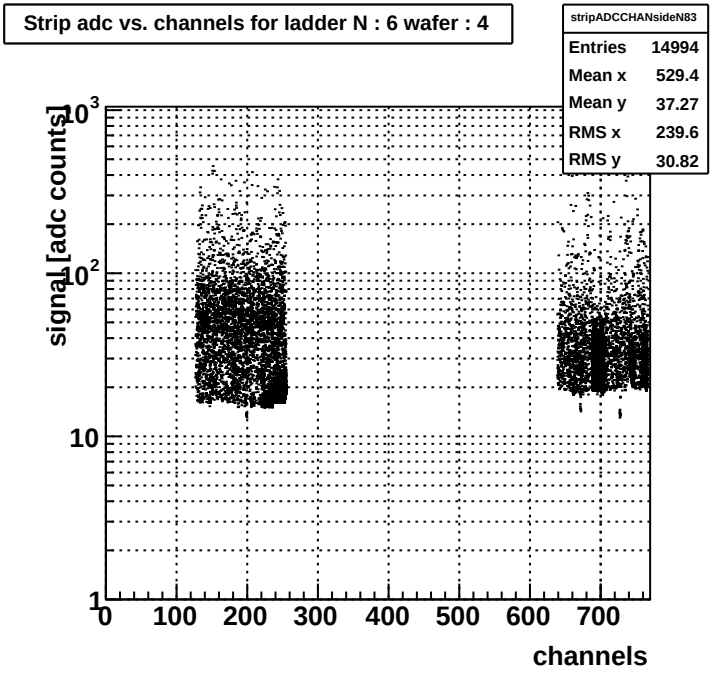

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 4762
Mean x 456
Mean y 53.6
RMS x 37.78
RMS y 50.89
signal [adc counts]
channels

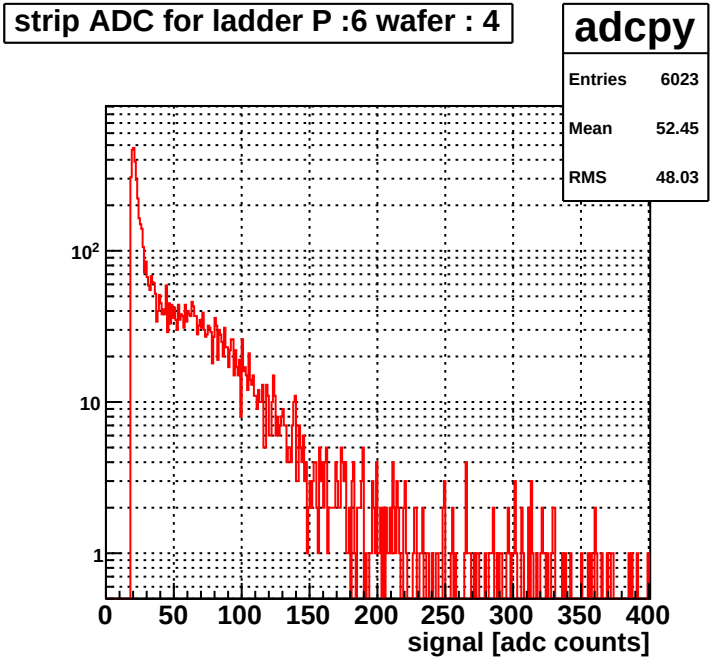

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 23925
Mean x 431.6
Mean y 40.02
RMS x 202.3
RMS y 35.41
signal [adc counts]
channels

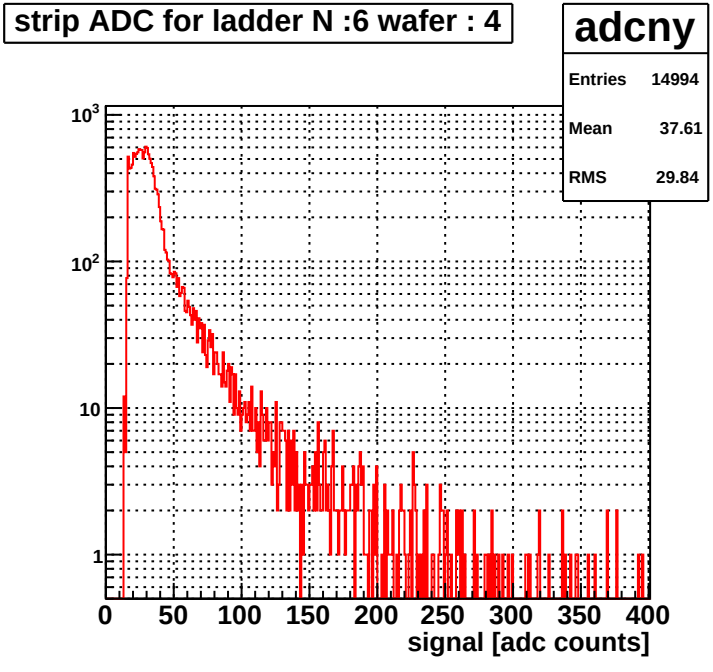

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 4762
Mean 53.2
RMS 47.36
signal [adc counts]

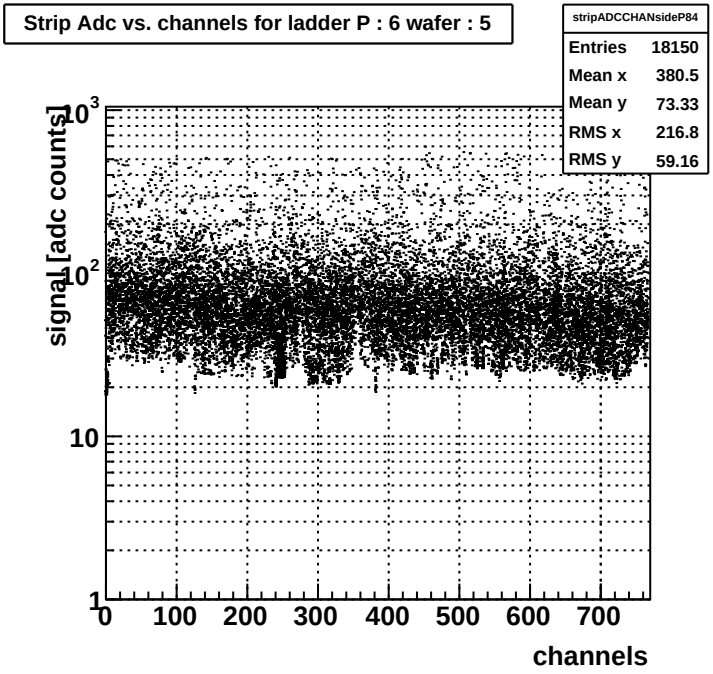

strip ADC for ladder N :6 wafer : 3
adcny
Entries 23925
Mean 40.31
RMS 34.22
signal [adc counts]

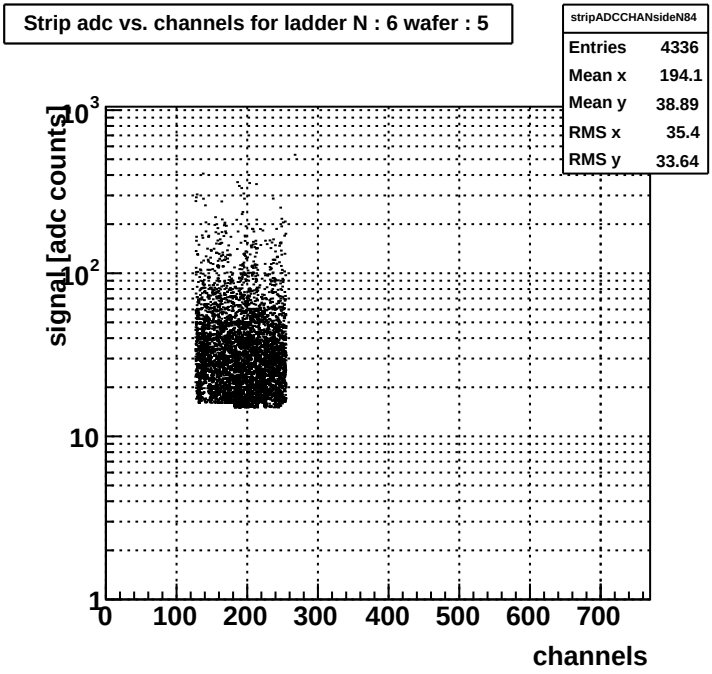

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 6023
Mean x 444.4
Mean y 52.81
RMS x 33.06
RMS y 51.46
signal [adc counts]
channels

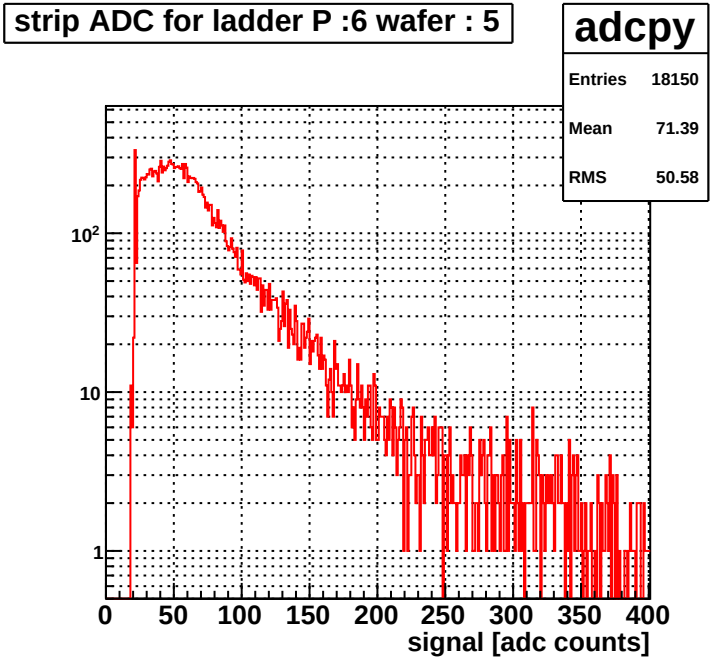

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 14994
Mean x 529.4
Mean y 37.27
RMS x 239.6
RMS y 30.82
signal [adc counts]
channels

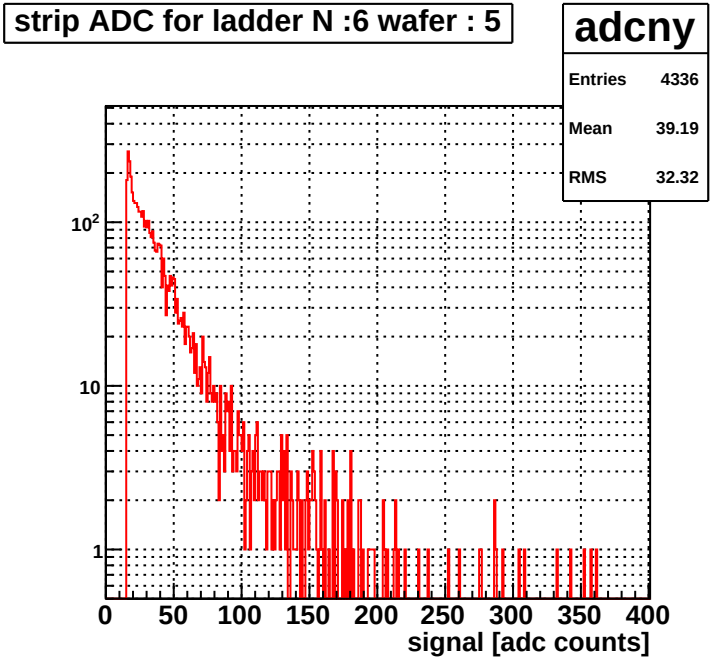

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 6023
Mean 52.45
RMS 48.03
signal [adc counts]

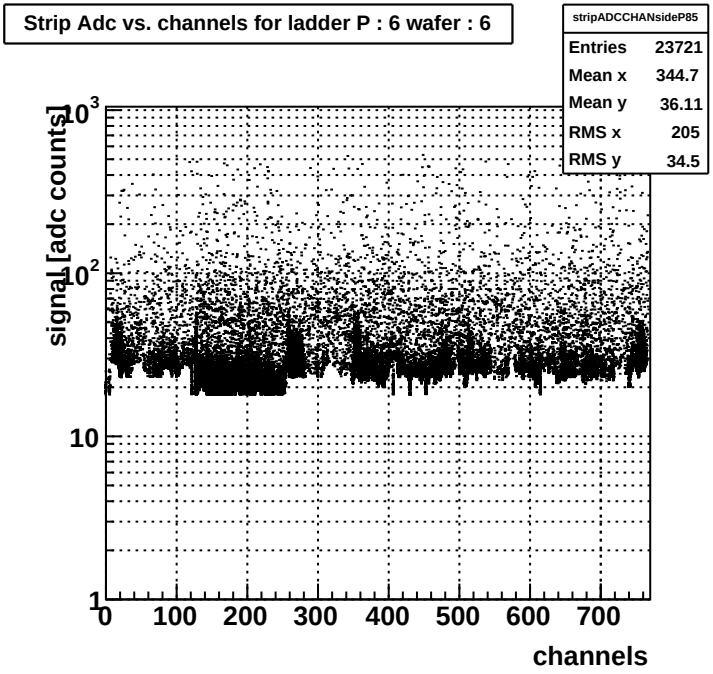

strip ADC for ladder N :6 wafer : 4
adcny
Entries 14994
Mean 37.61
RMS 29.84
signal [adc counts]

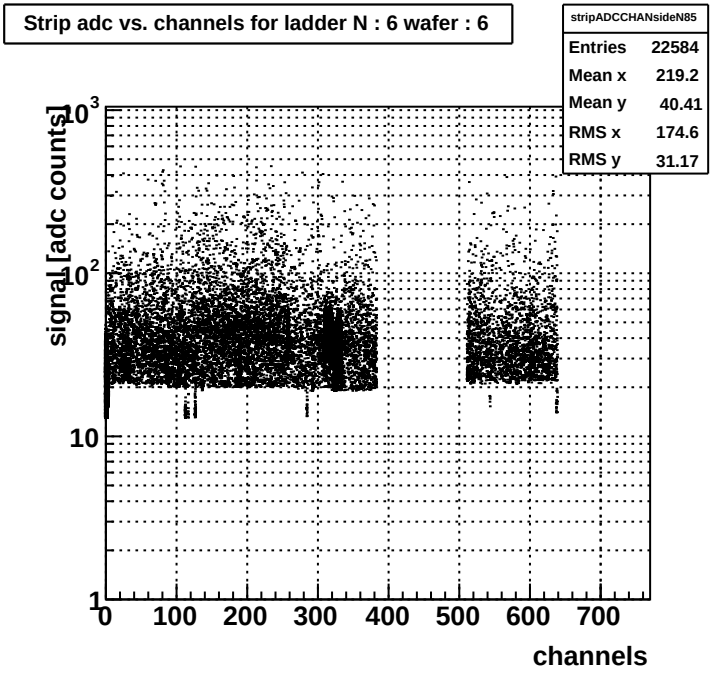

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 18150
Mean x 380.5
Mean y 73.33
RMS x 216.8
RMS y 59.16
signal [adc counts]
channels

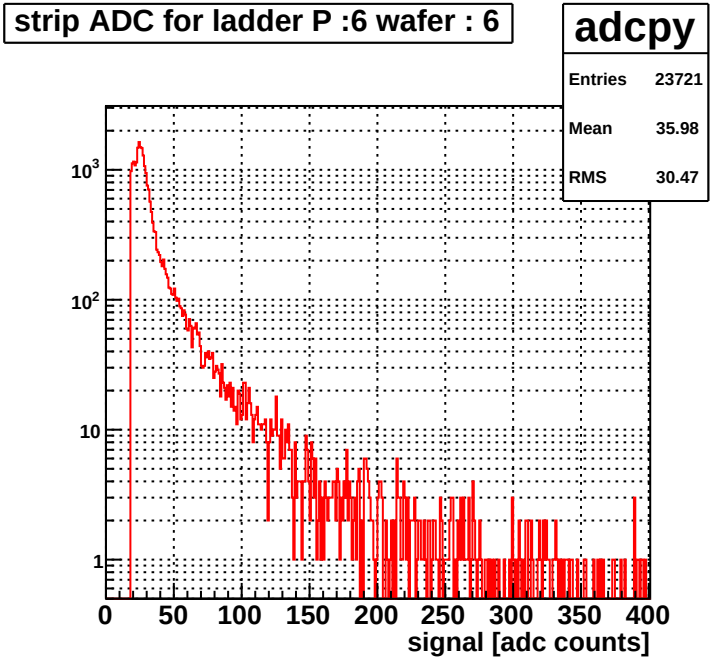

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 4336
Mean x 194.1
Mean y 38.89
RMS x 35.4
RMS y 33.64
signal [adc counts]
channels

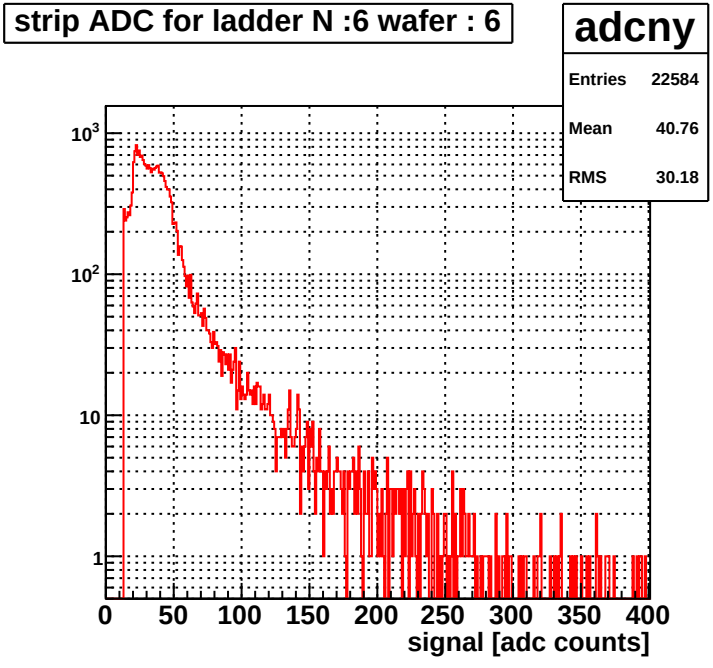

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 18150
Mean 71.39
RMS 50.58
signal [adc counts]

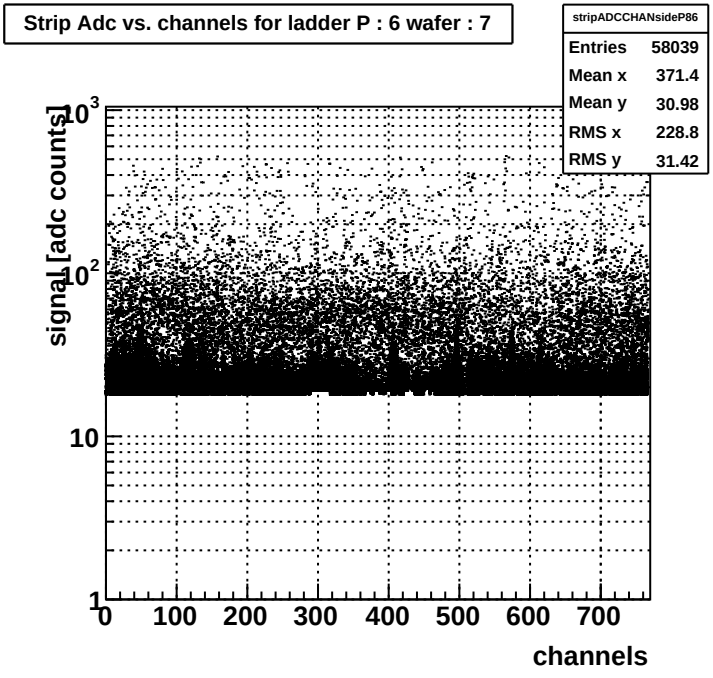

strip ADC for ladder N :6 wafer : 5
adcny
Entries 4336
Mean 39.19
RMS 32.32
signal [adc counts]

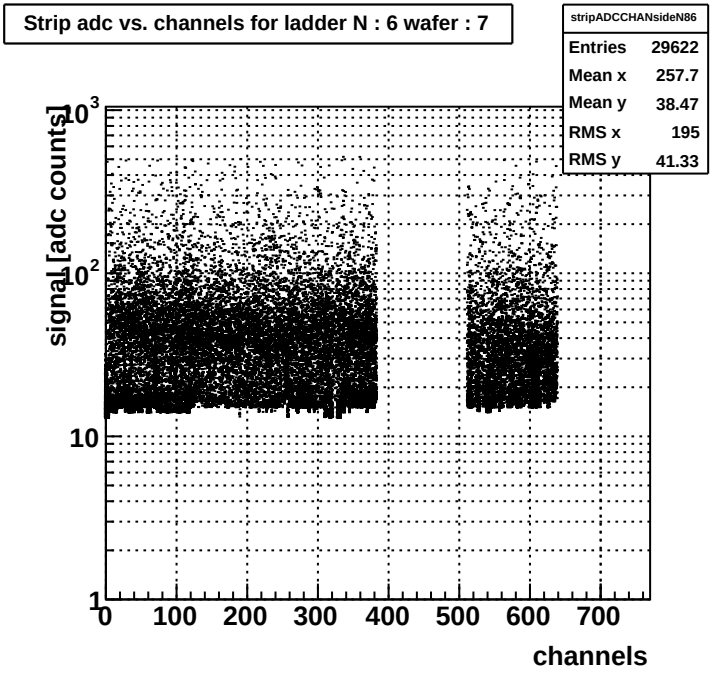

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 23721
Mean x 344.7
Mean y 36.11
RMS x 205
RMS y 34.5
signal [adc counts]
channels

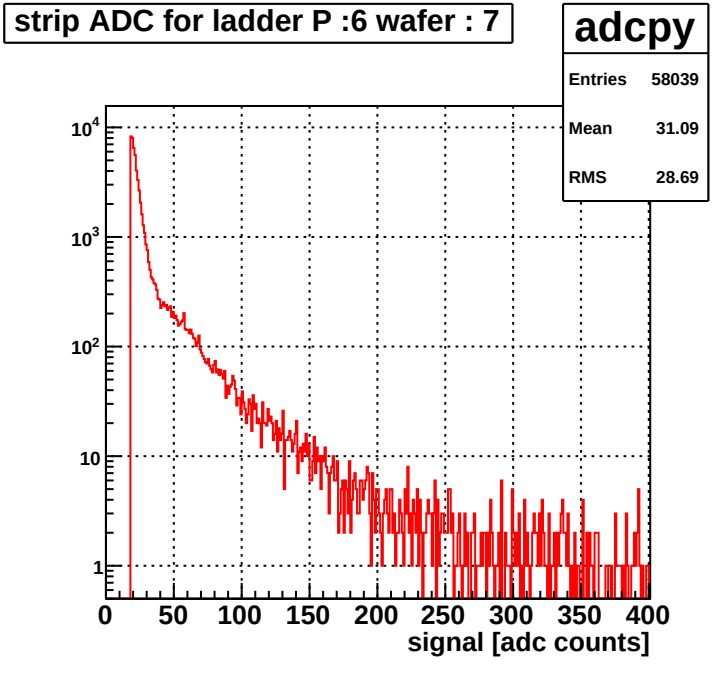

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 22584
Mean x 219.2
Mean y 40.41
RMS x 174.6
RMS y 31.17
signal [adc counts]
channels

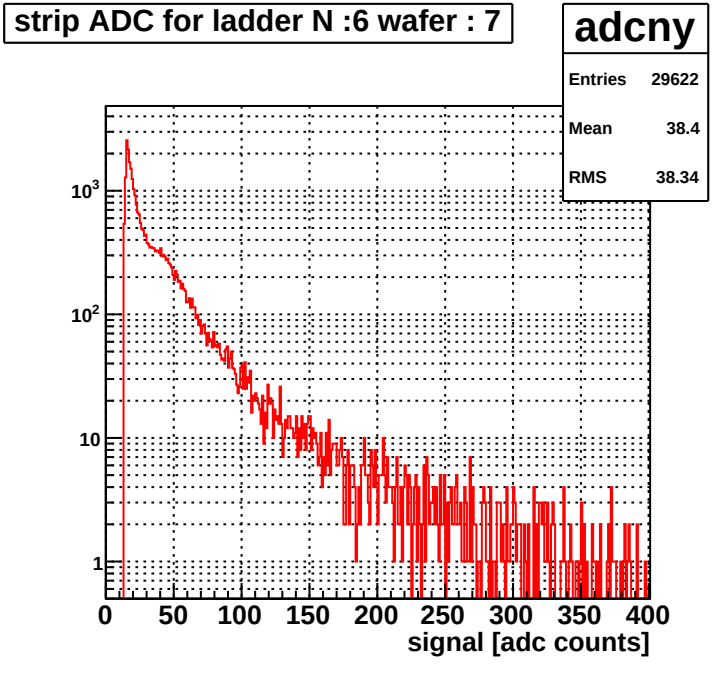

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 23721
Mean 35.98
RMS 30.47
signal [adc counts]

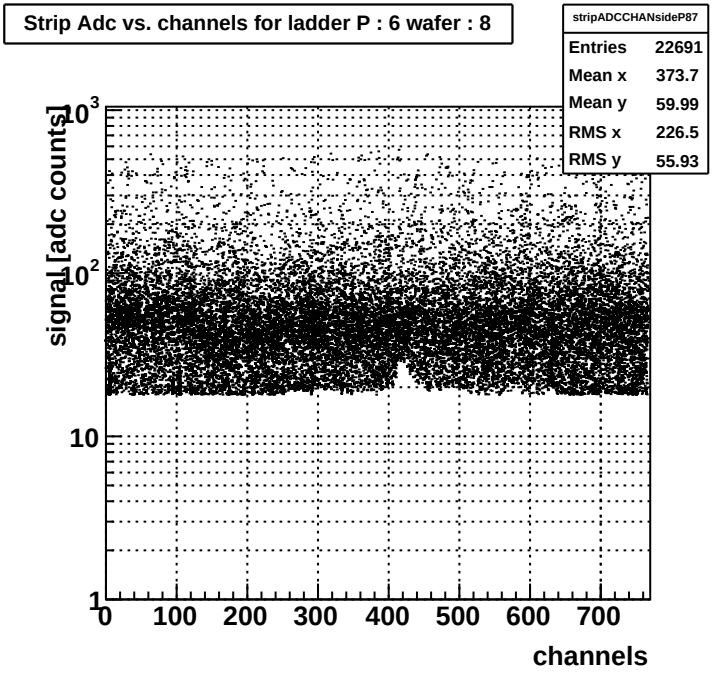

strip ADC for ladder N :6 wafer : 6
adcny
Entries 22584
Mean 40.76
RMS 30.18
signal [adc counts]

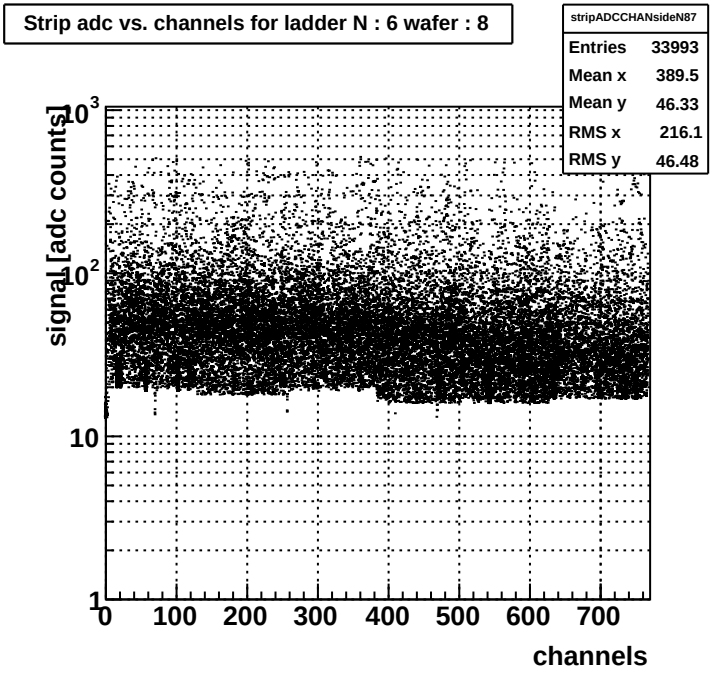

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 58039
Mean x 371.4
Mean y 30.98
RMS x 228.8
RMS y 31.42
signal [adc counts]
channels

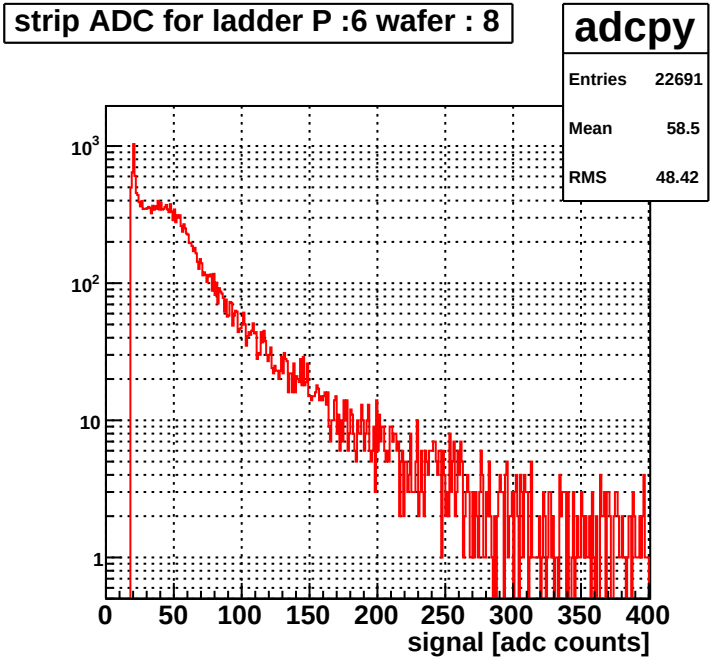

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 29622
Mean x 257.7
Mean y 38.47
RMS x 195
RMS y 41.33
signal [adc counts]
channels

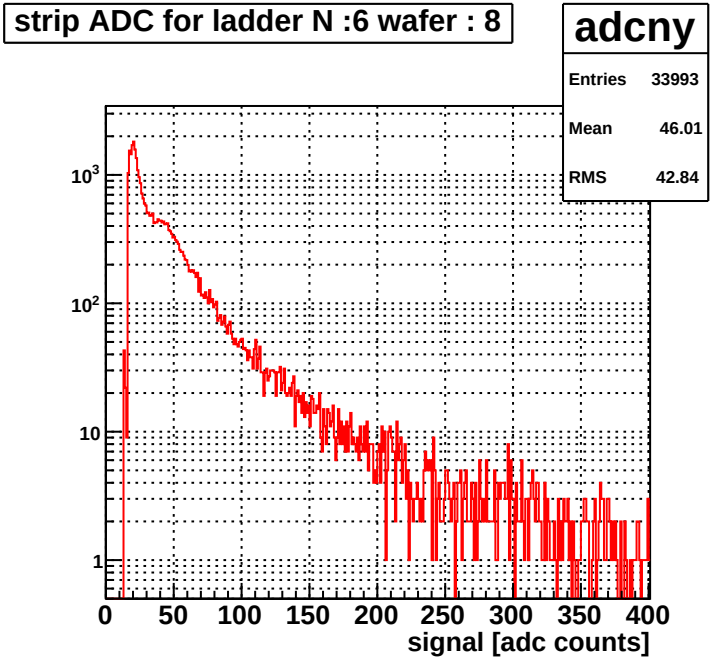

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 58039
Mean 31.09
RMS 28.69
signal [adc counts]

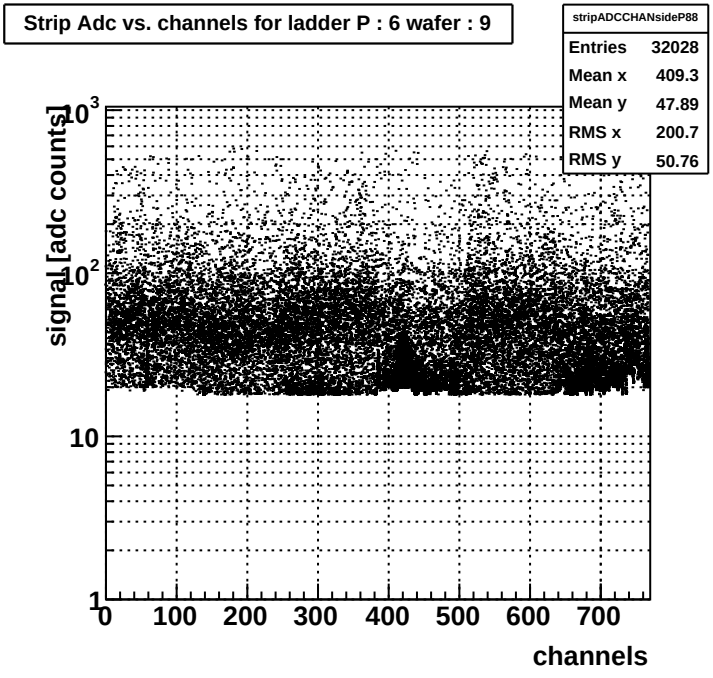

strip ADC for ladder N :6 wafer : 7
adcny
Entries 29622
Mean 38.4
RMS 38.34
signal [adc counts]

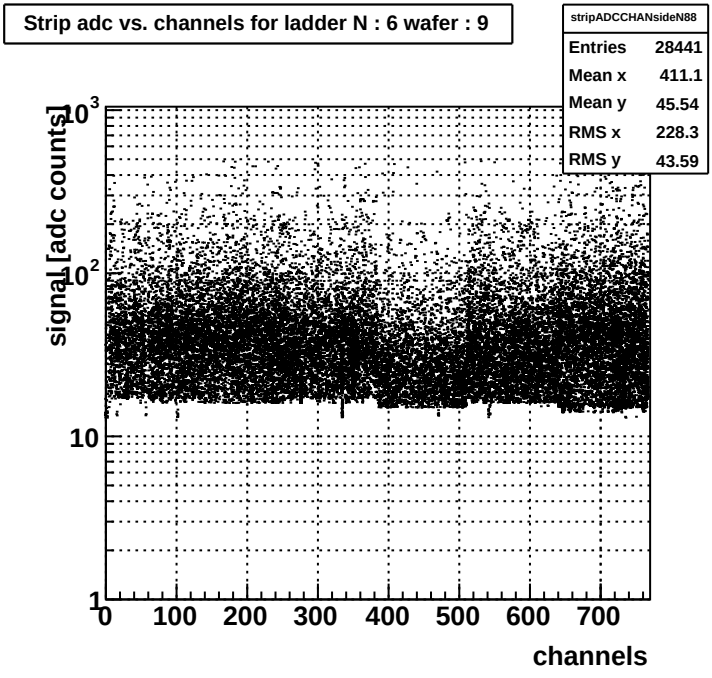

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 22691
Mean x 373.7
Mean y 59.99
RMS x 226.5
RMS y 55.93
signal [adc counts]
channels

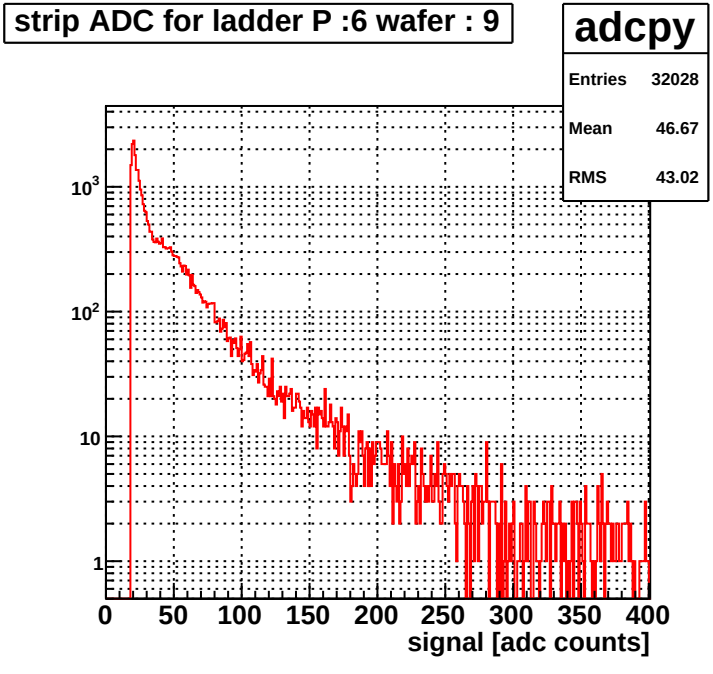

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 33993
Mean x 389.5
Mean y 46.33
RMS x 216.1
RMS y 46.48
signal [adc counts]
channels

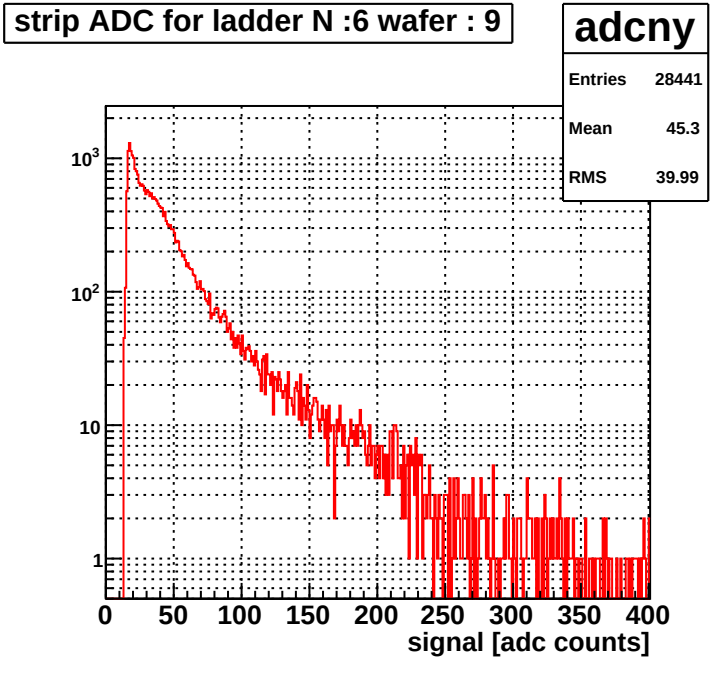

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 22691
Mean 58.5
RMS 48.42
signal [adc counts]

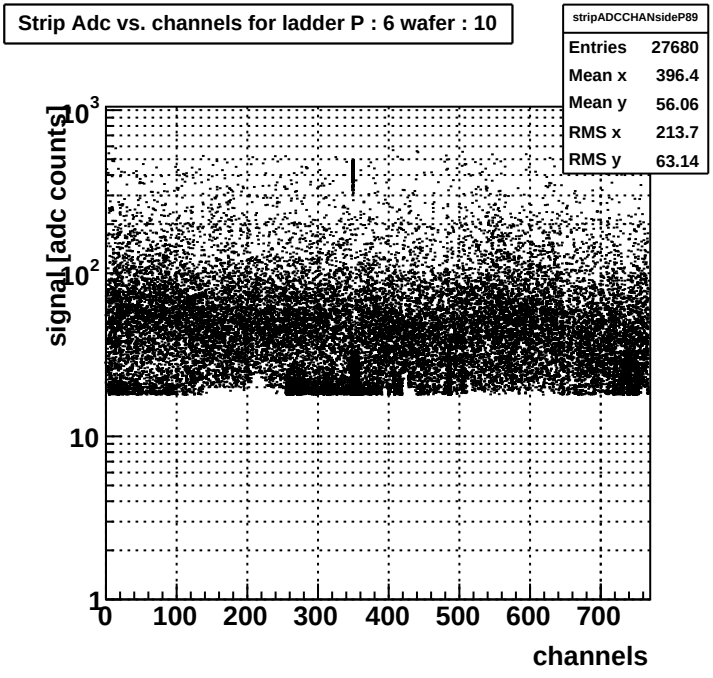

strip ADC for ladder N :6 wafer : 8
adcny
Entries 33993
Mean 46.01
RMS 42.84
signal [adc counts]

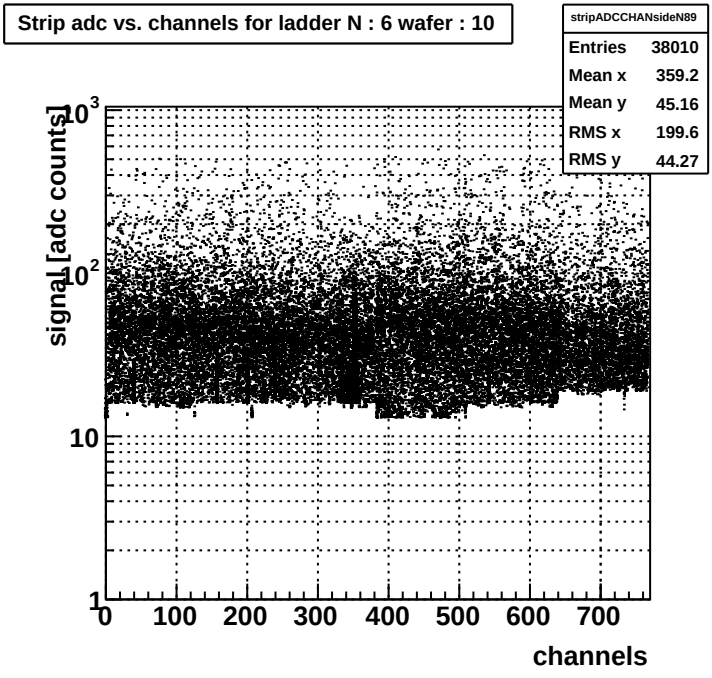

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 32028
Mean x 409.3
Mean y 47.89
RMS x 200.7
RMS y 50.76
signal [adc counts]
channels

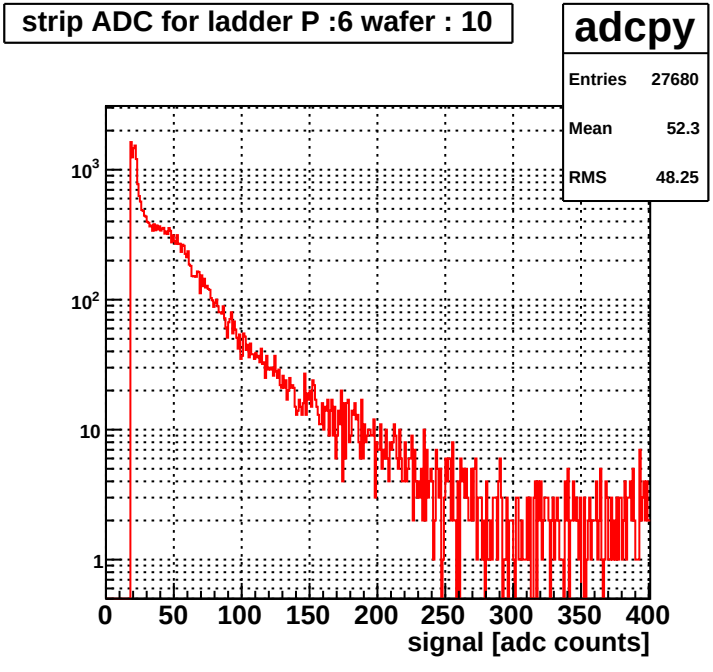

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 28441
Mean x 411.1
Mean y 45.54
RMS x 228.3
RMS y 43.59
signal [adc counts]
channels

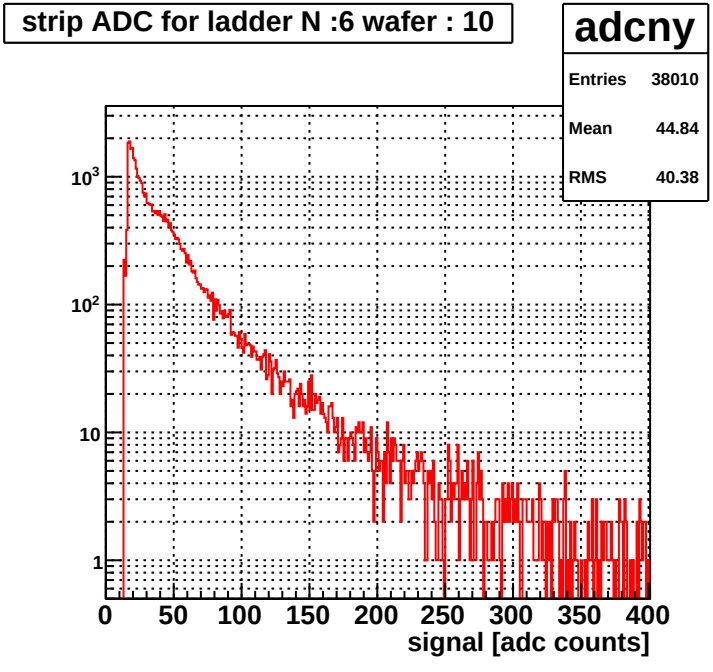

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 32028
Mean 46.67
RMS 43.02
signal [adc counts]

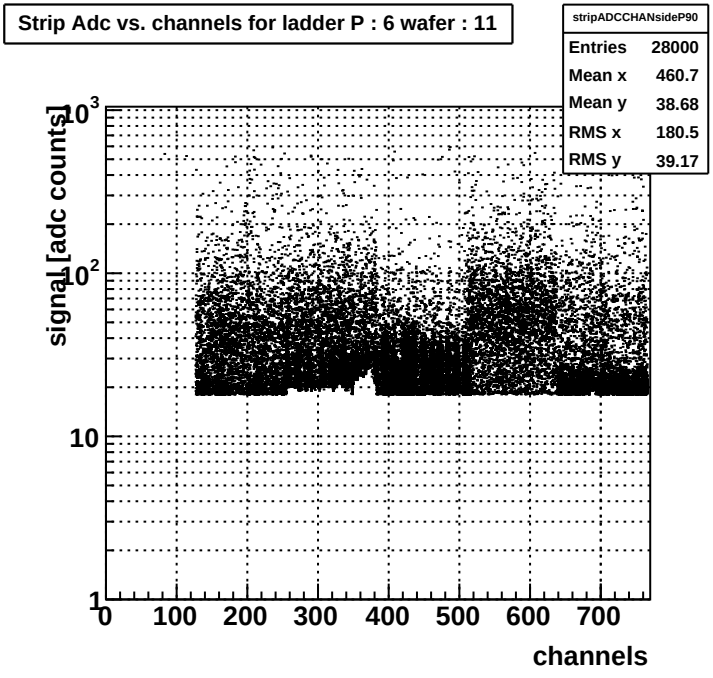

strip ADC for ladder N :6 wafer : 9
adcny
Entries 28441
Mean 45.3
RMS 39.99
signal [adc counts]

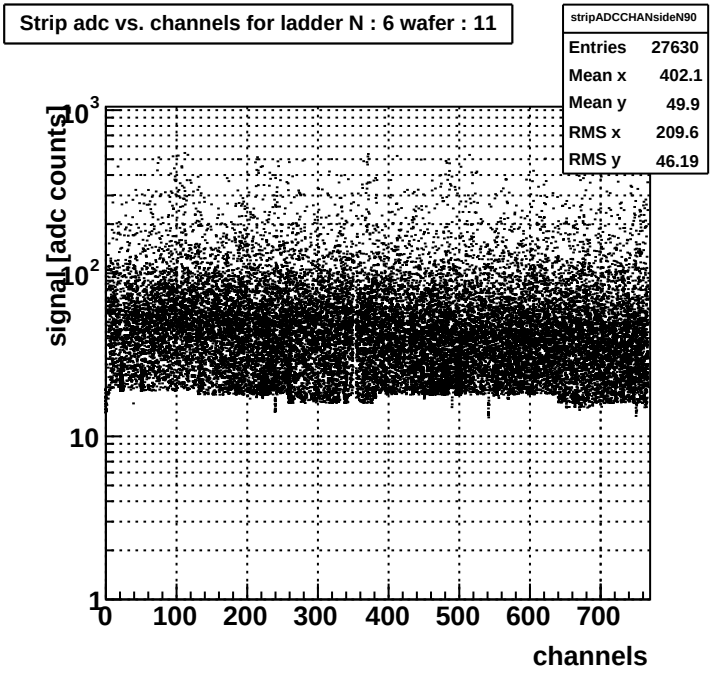

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 27680
Mean x 396.4
Mean y 56.06
RMS x 213.7
RMS y 63.14
signal [adc counts]
channels

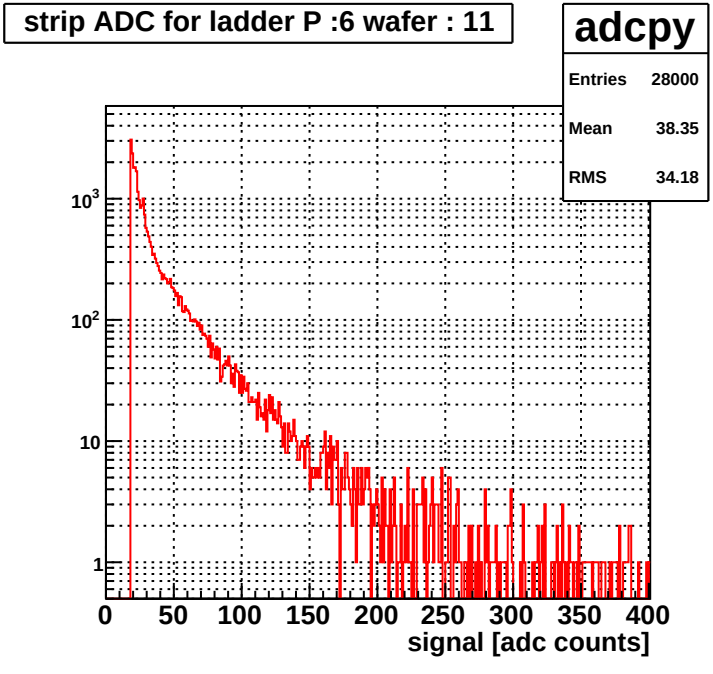

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 38010
Mean x 359.2
Mean y 45.16
RMS x 199.6
RMS y 44.27
signal [adc counts]
channels

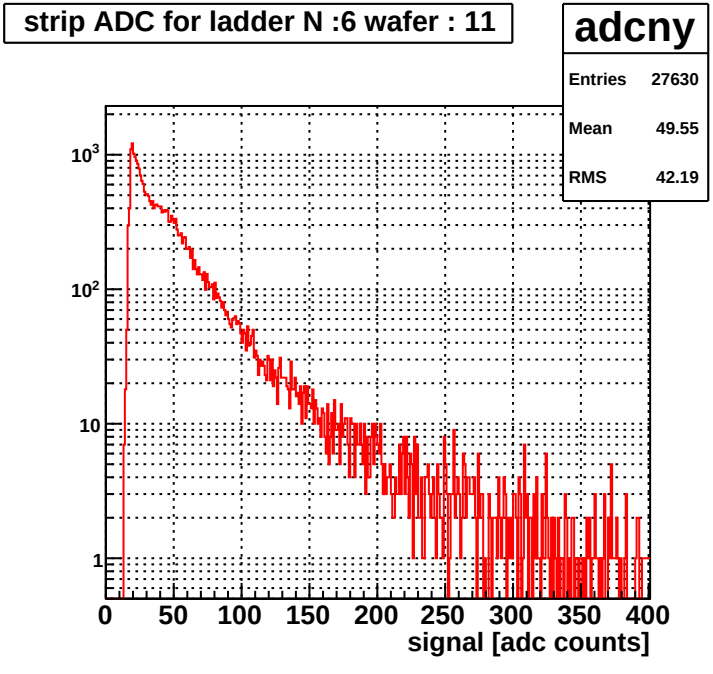

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 27680
Mean 52.3
RMS 48.25
signal [adc counts]

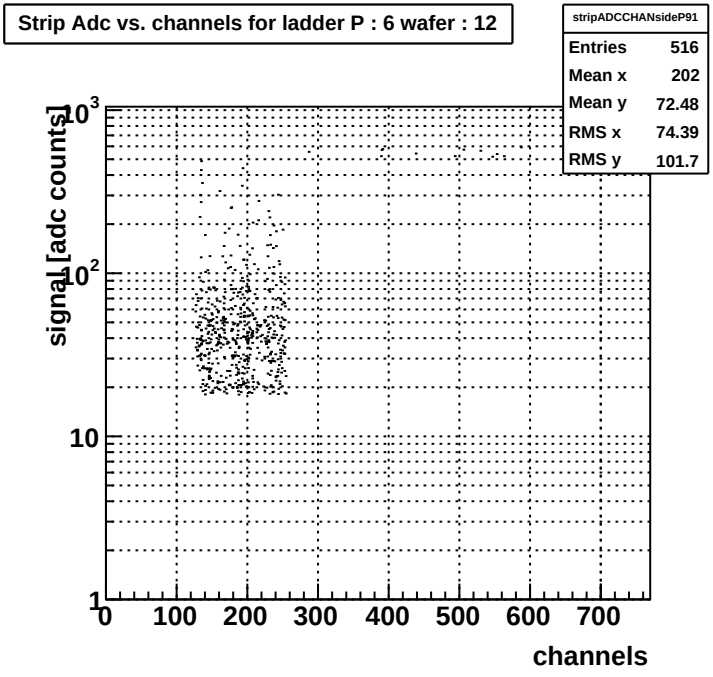

strip ADC for ladder N :6 wafer : 10
adcny
Entries 38010
Mean 44.84
RMS 40.38
signal [adc counts]

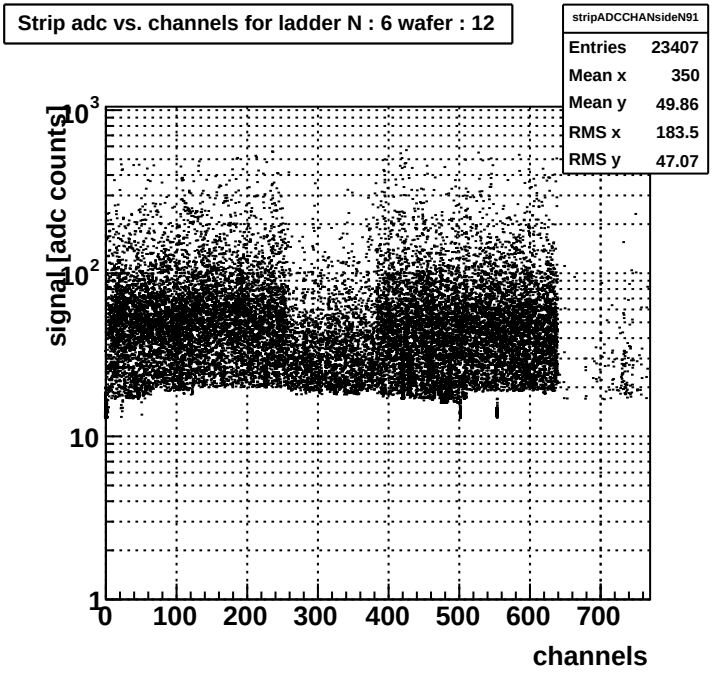

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 28000
Mean x 460.7
Mean y 38.68
RMS x 180.5
RMS y 39.17
signal [adc counts]
channels

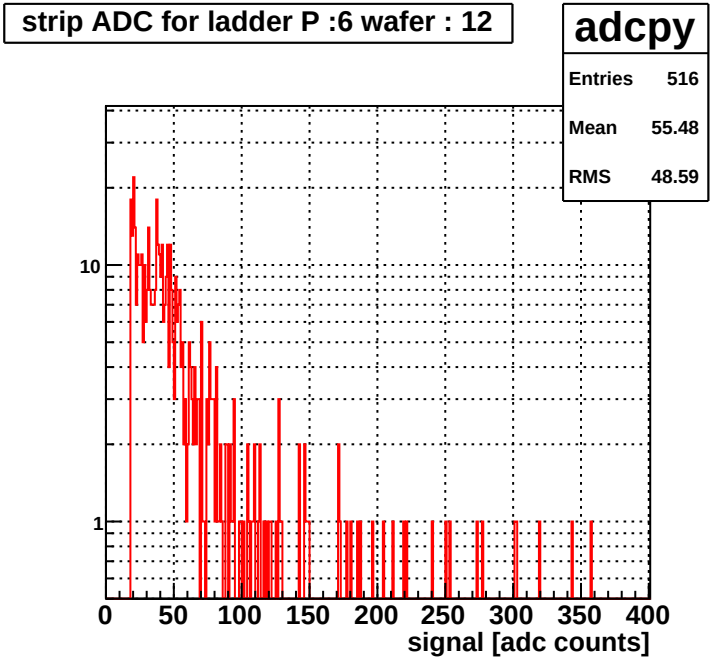

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 27630
Mean x 402.1
Mean y 49.9
RMS x 209.6
RMS y 46.19
signal [adc counts]
channels

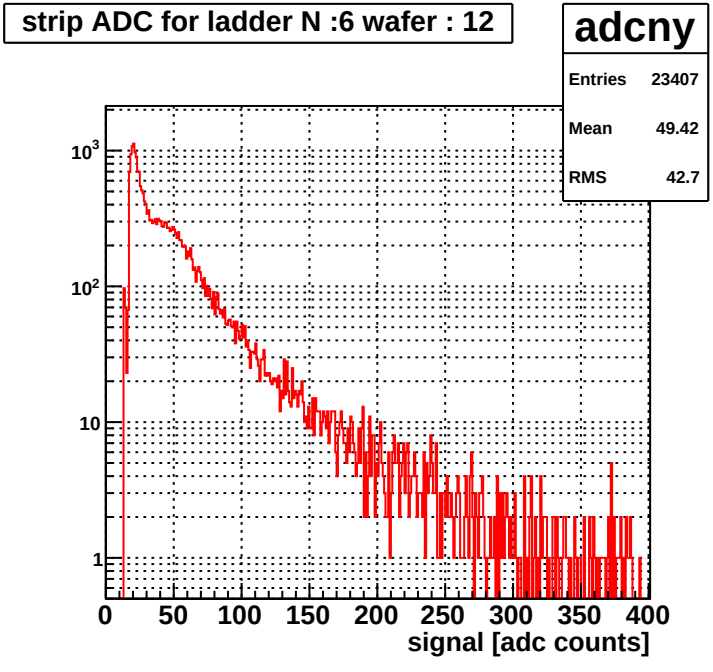

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 28000
Mean 38.35
RMS 34.18
signal [adc counts]

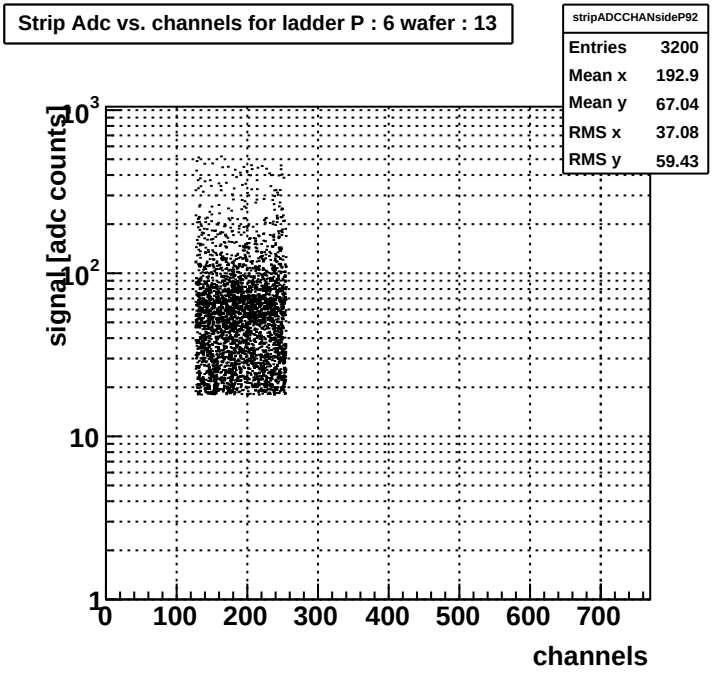

strip ADC for ladder N :6 wafer : 11
adcny
Entries 27630
Mean 49.55
RMS 42.19
signal [adc counts]

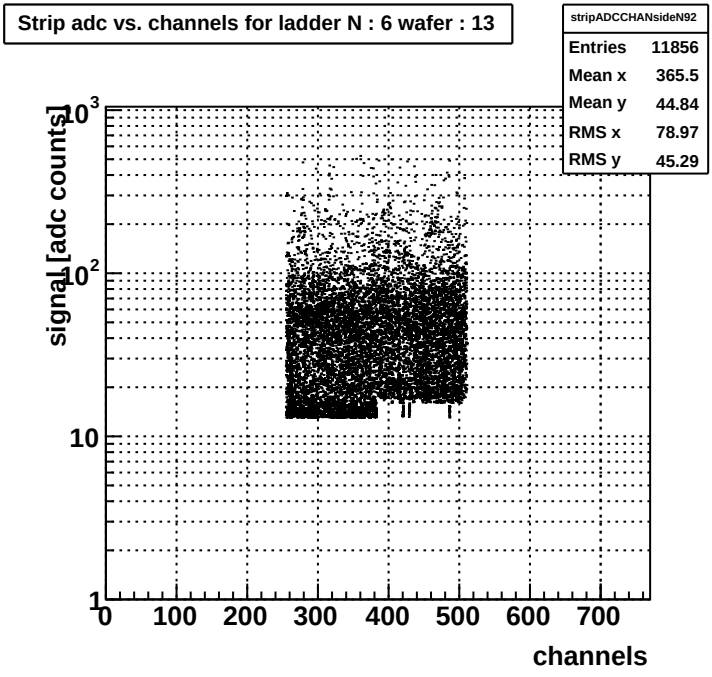

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 516
Mean x 202
Mean y 72.48
RMS x 74.39
RMS y 101.7
signal [adc counts]
channels

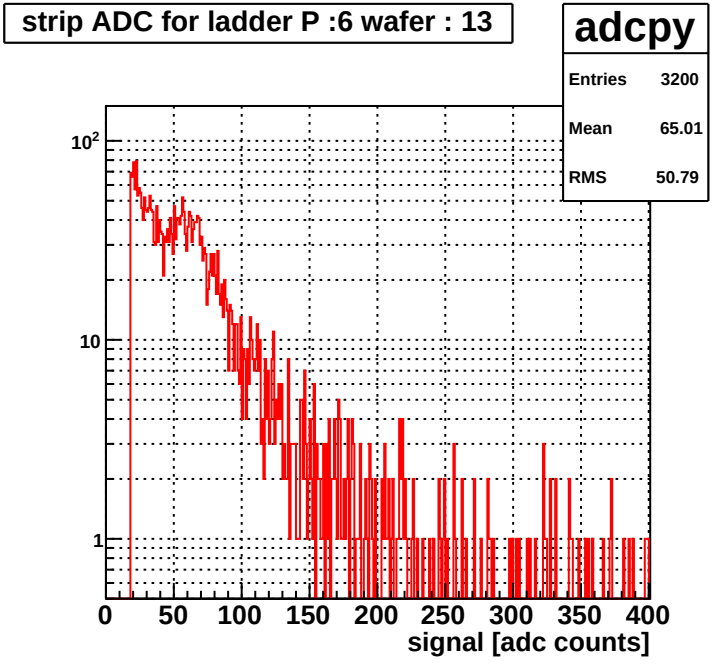

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 23407
Mean x 350
Mean y 49.86
RMS x 183.5
RMS y 47.07
signal [adc counts]
channels

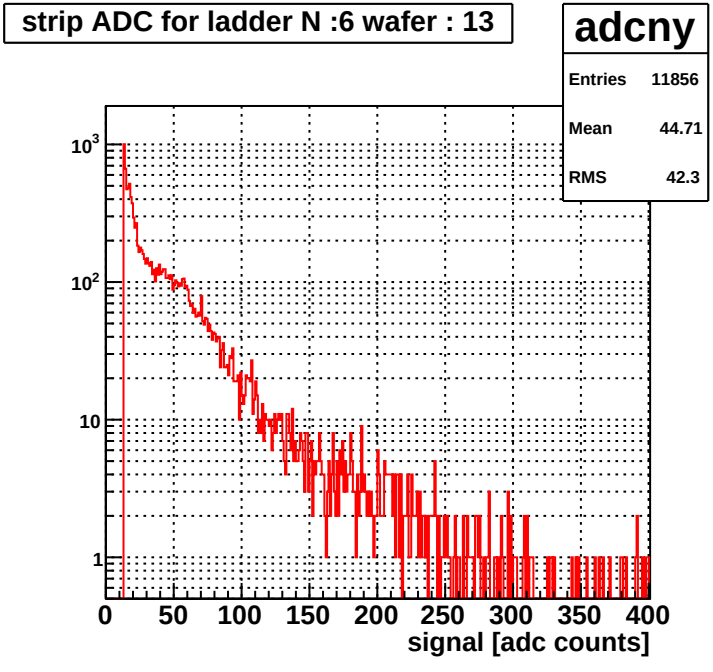

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 516
Mean 55.48
RMS 48.59
signal [adc counts]

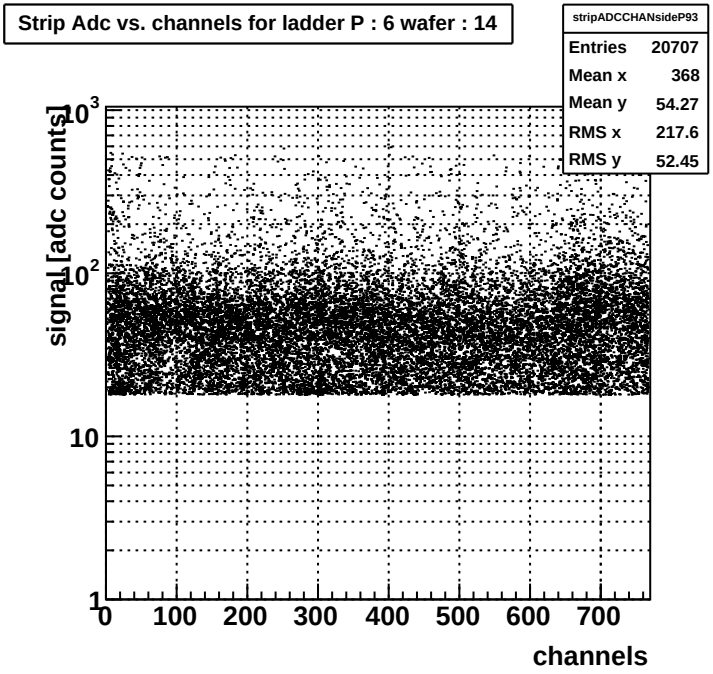

strip ADC for ladder N :6 wafer : 12
adcny
Entries 23407
Mean 49.42
RMS 42.7
signal [adc counts]

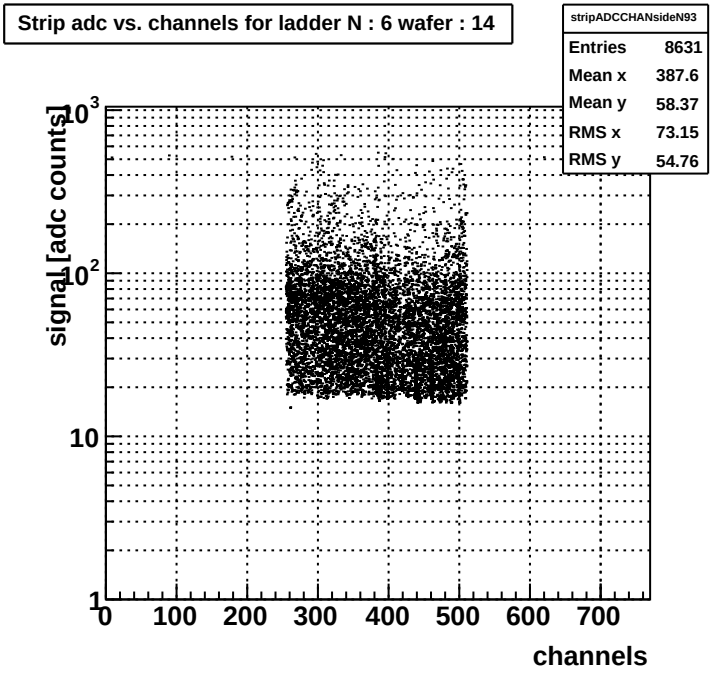

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 3200
Mean x 192.9
Mean y 67.04
RMS x 37.08
RMS y 59.43
signal [adc counts]
channels

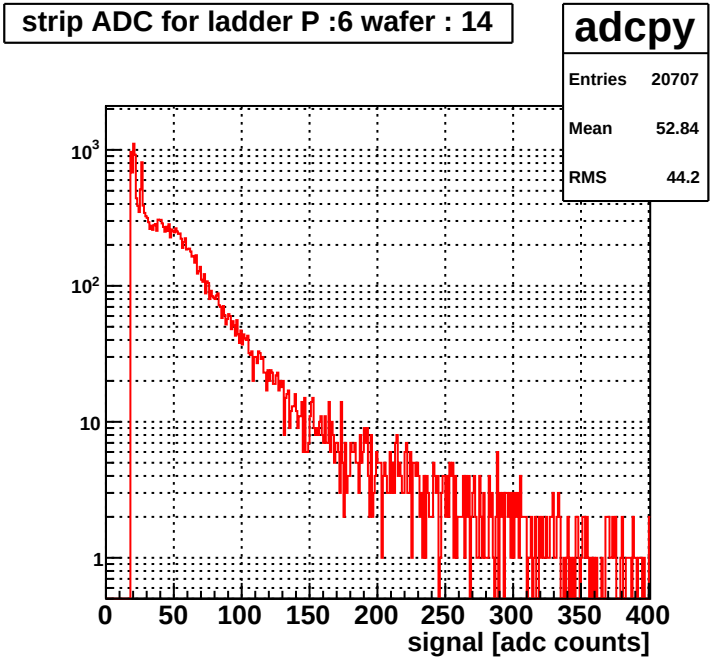

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 11856
Mean x 365.5
Mean y 44.84
RMS x 78.97
RMS y 45.29
signal [adc counts]
channels

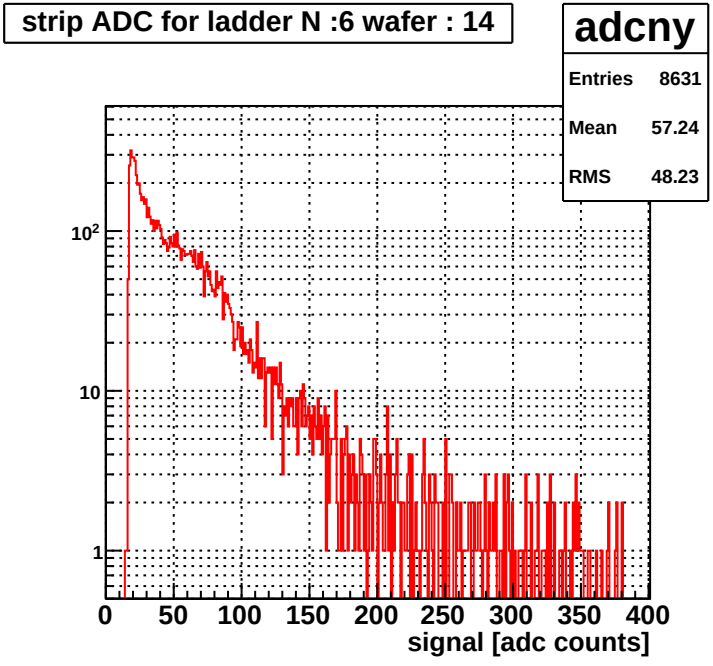

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 3200
Mean 65.01
RMS 50.79
signal [adc counts]

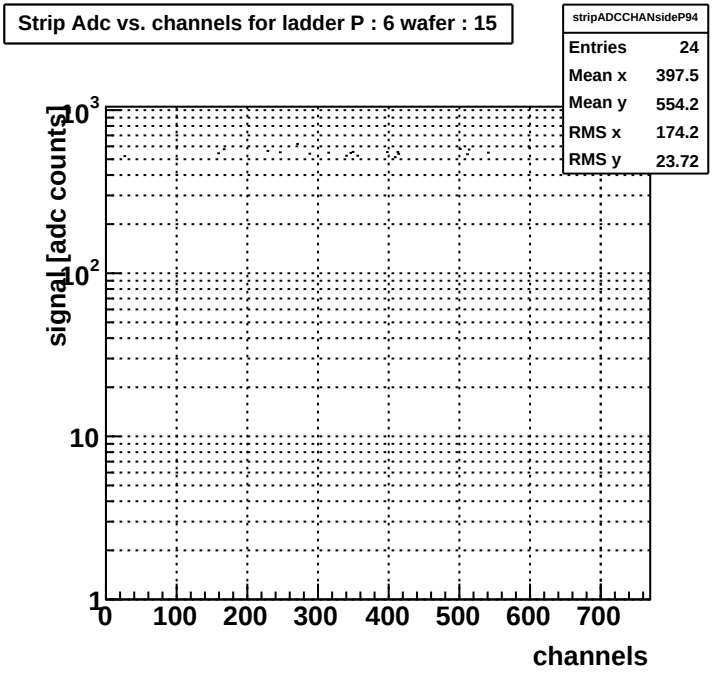

strip ADC for ladder N :6 wafer : 13
adcny
Entries 11856
Mean 44.71
RMS 42.3
signal [adc counts]

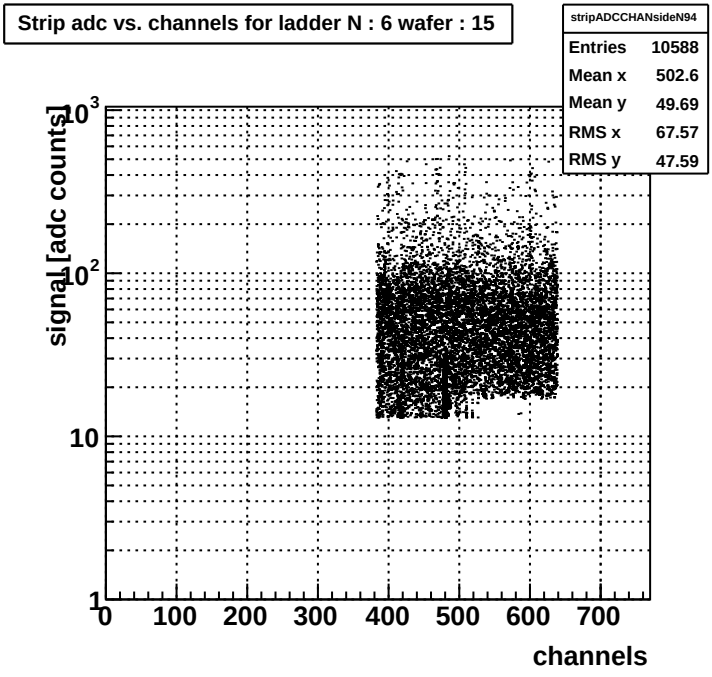

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 20707
Mean x 368
Mean y 54.27
RMS x 217.6
RMS y 52.45
signal [adc counts]
channels

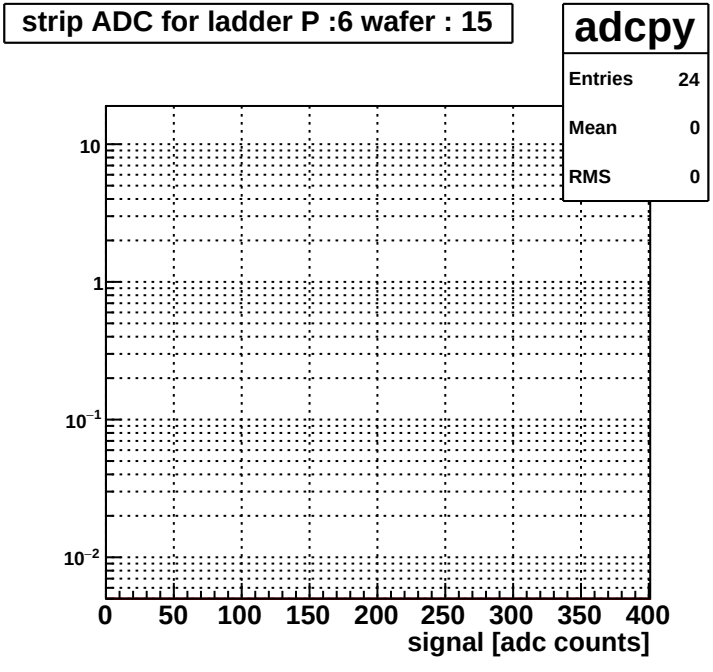

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 8631
Mean x 387.6
Mean y 58.37
RMS x 73.15
RMS y 54.76
signal [adc counts]
channels

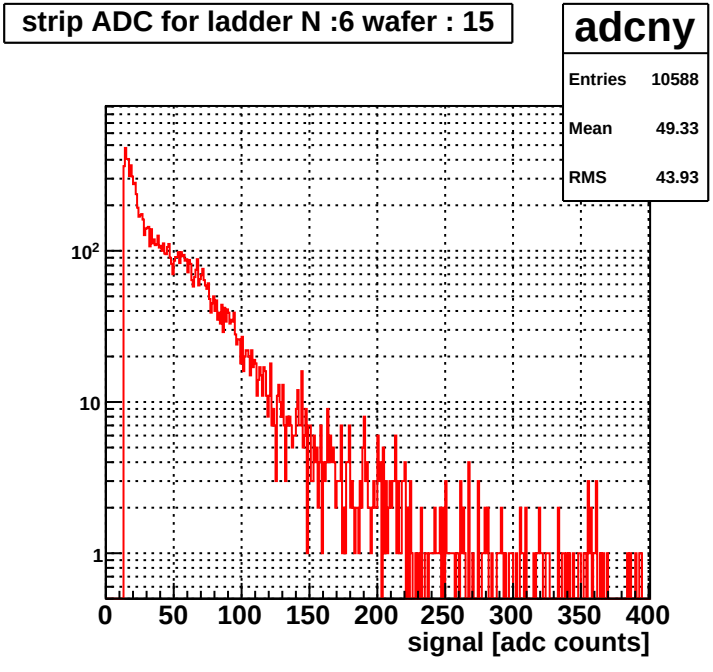

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 20707
Mean 52.84
RMS 44.2
signal [adc counts]

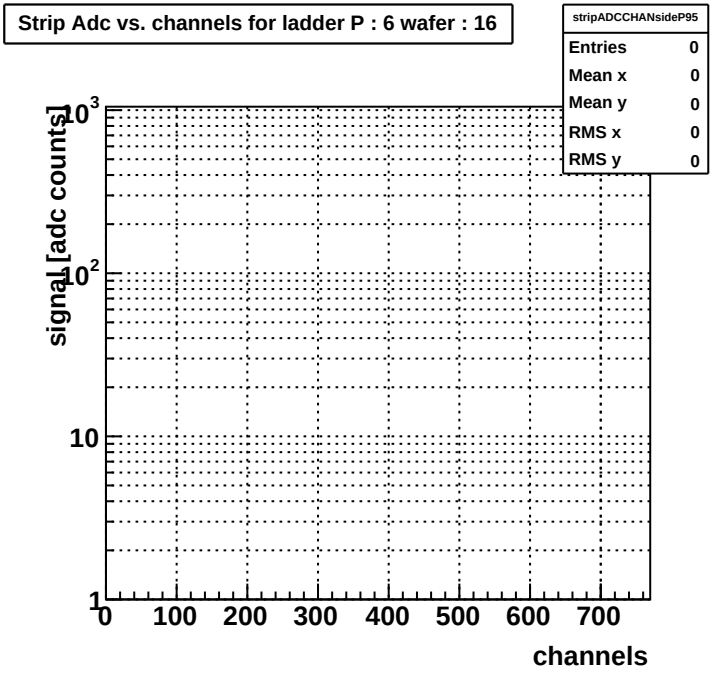

strip ADC for ladder N :6 wafer : 14
adcny
Entries 8631
Mean 57.24
RMS 48.23
signal [adc counts]

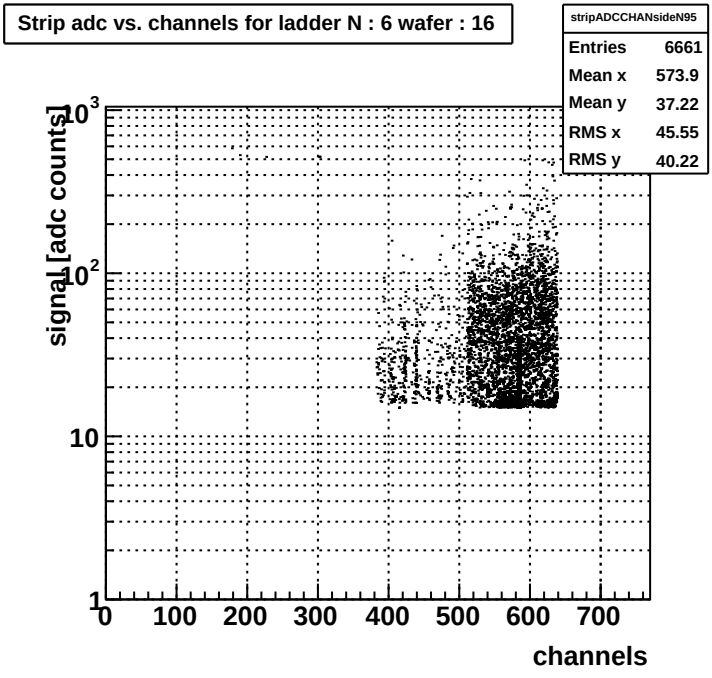

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 24
Mean x 397.5
Mean y 554.2
RMS x 174.2
RMS y 23.72
signal [adc counts]
channels

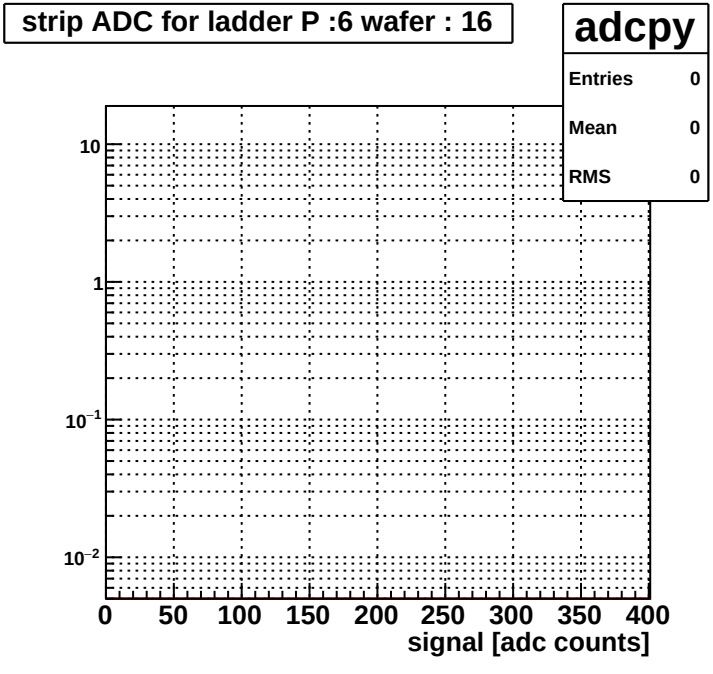

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 10588
Mean x 502.6
Mean y 49.69
RMS x 67.57
RMS y 47.59
signal [adc counts]
channels

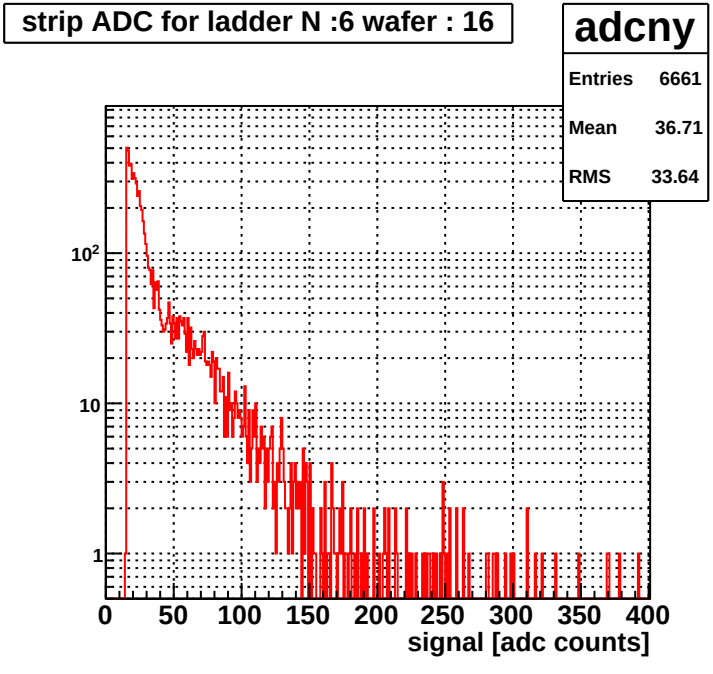

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 24
Mean 0
RMS 0
signal [adc counts]

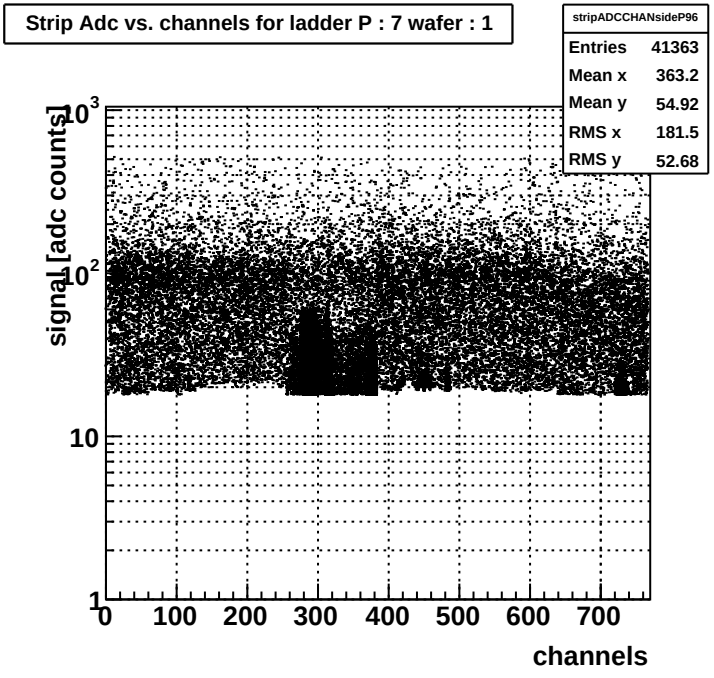

strip ADC for ladder N :6 wafer : 15
adcny
Entries 10588
Mean 49.33
RMS 43.93
signal [adc counts]

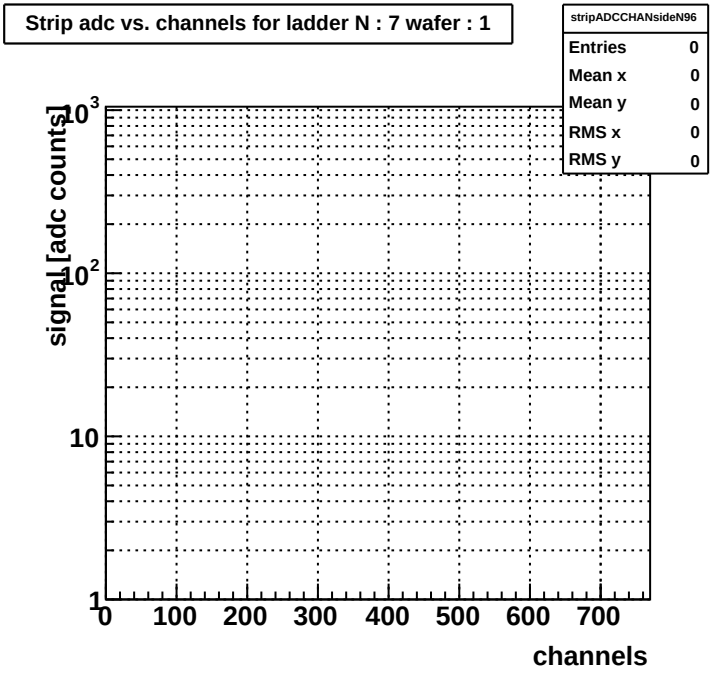

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

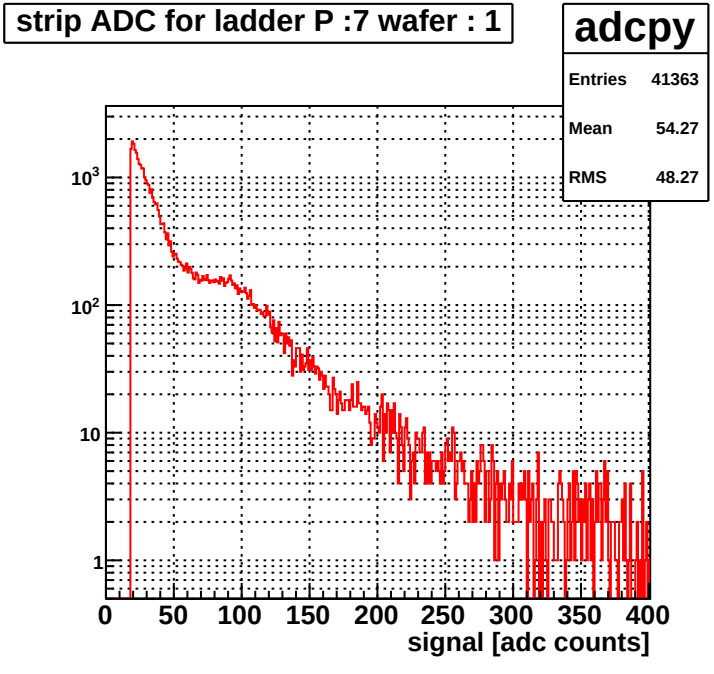

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 6661
Mean x 573.9
Mean y 37.22
RMS x 45.55
RMS y 40.22
signal [adc counts]
channels

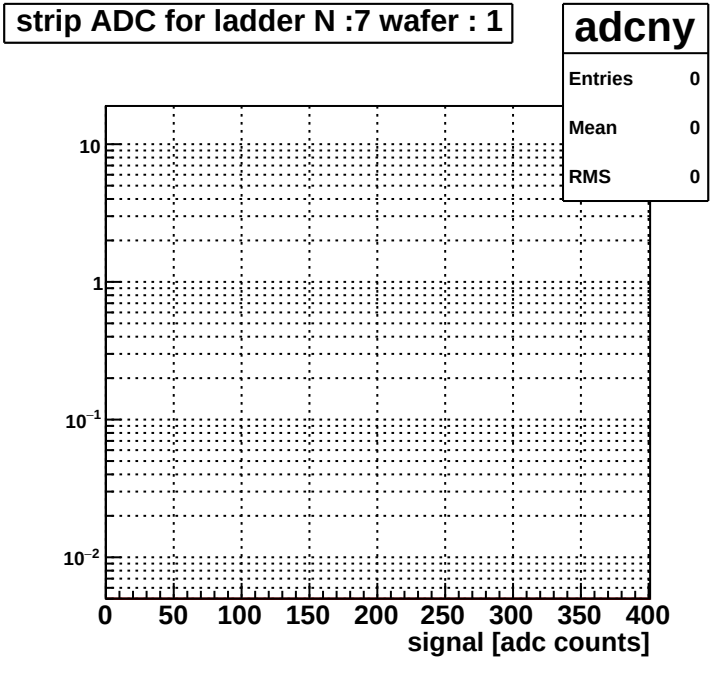

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

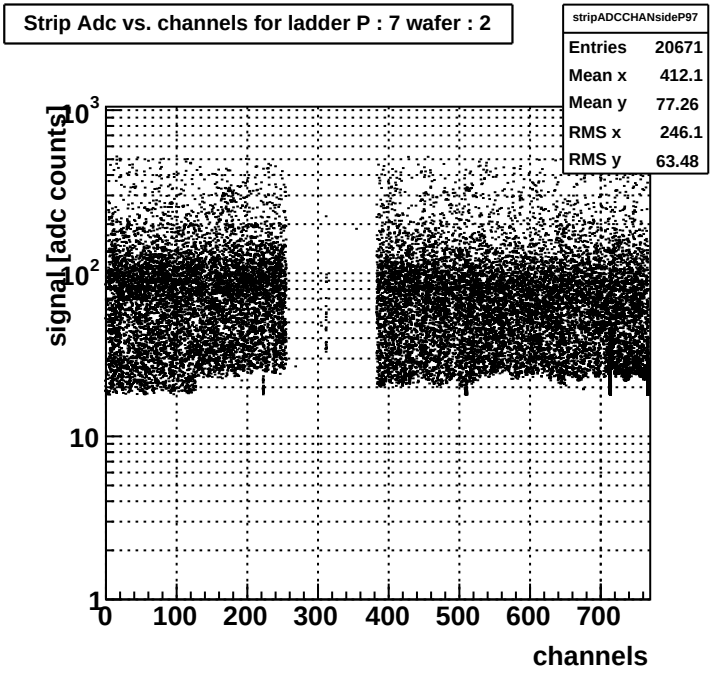

strip ADC for ladder N :6 wafer : 16
adcny
Entries 6661
Mean 36.71
RMS 33.64
signal [adc counts]

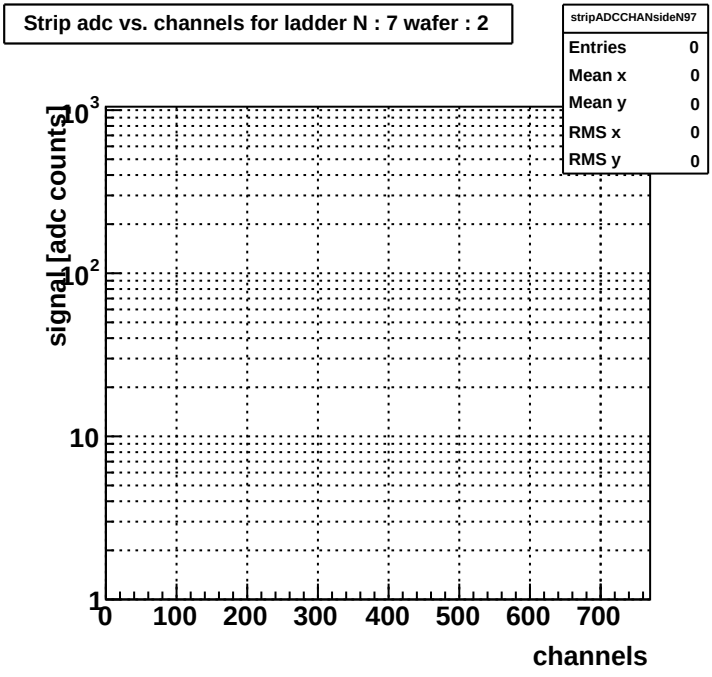

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 41363
Mean x 363.2
Mean y 54.92
RMS x 181.5
RMS y 52.68
signal [adc counts]
channels

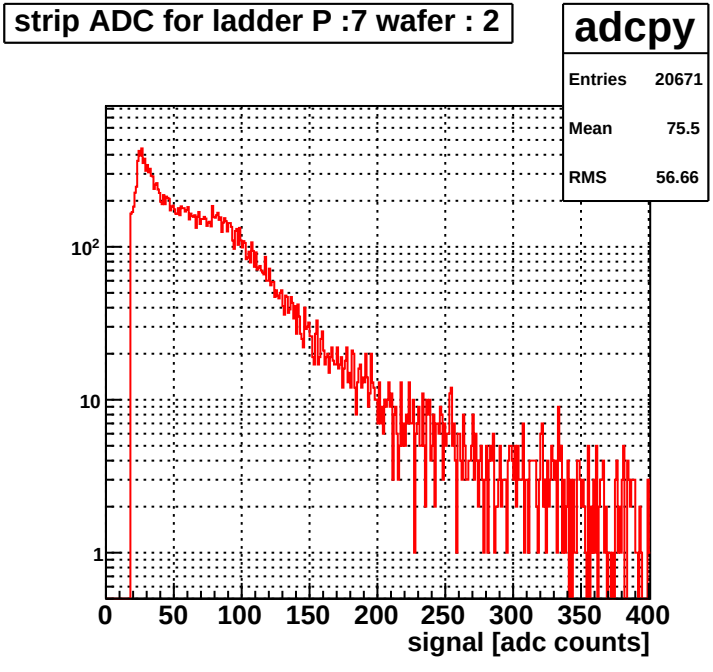

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

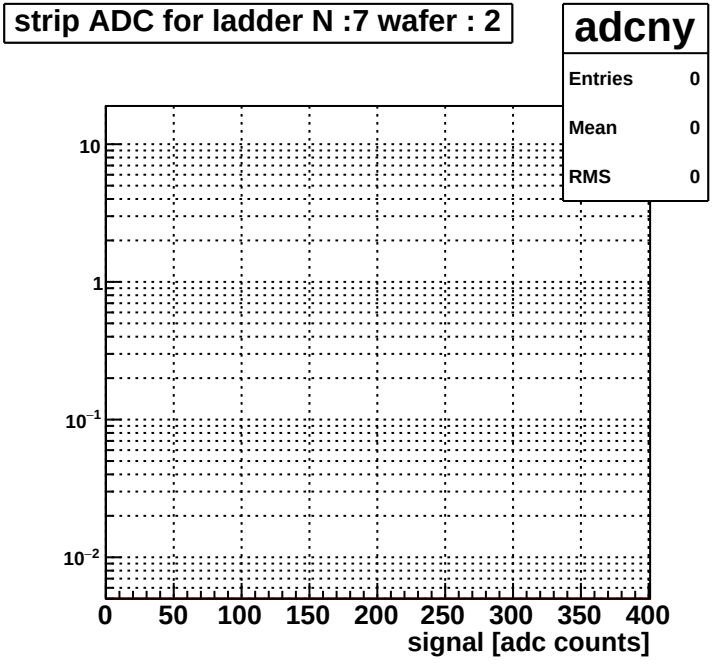

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 41363
Mean 54.27
RMS 48.27
signal [adc counts]

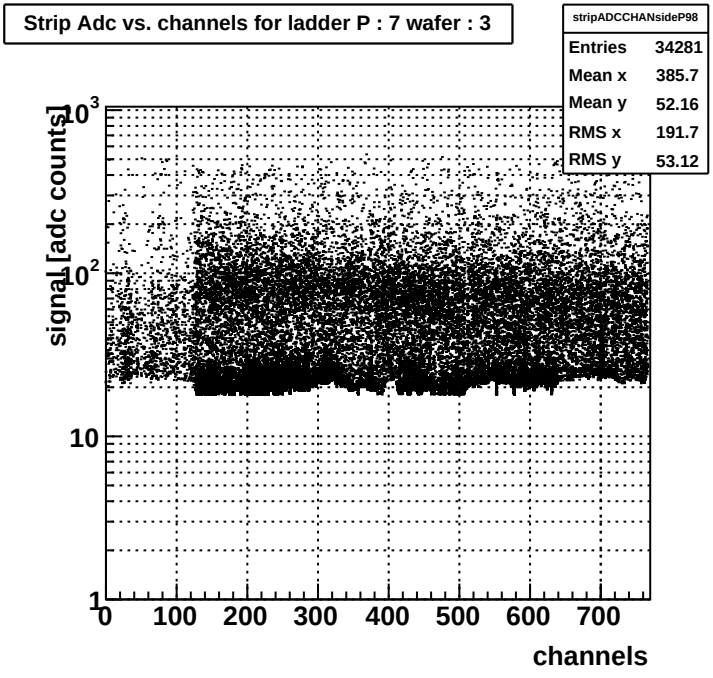

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

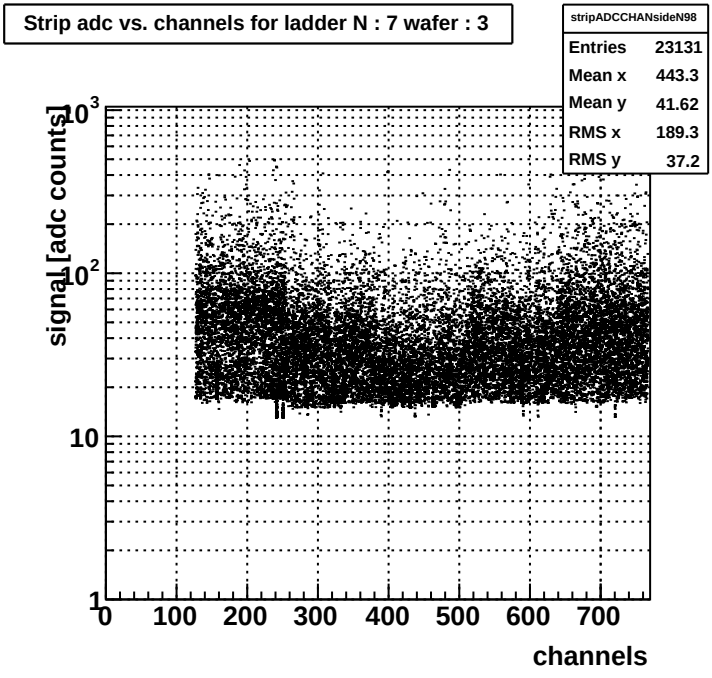

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 20671
Mean x 412.1
Mean y 77.26
RMS x 246.1
RMS y 63.48
signal [adc counts]
channels

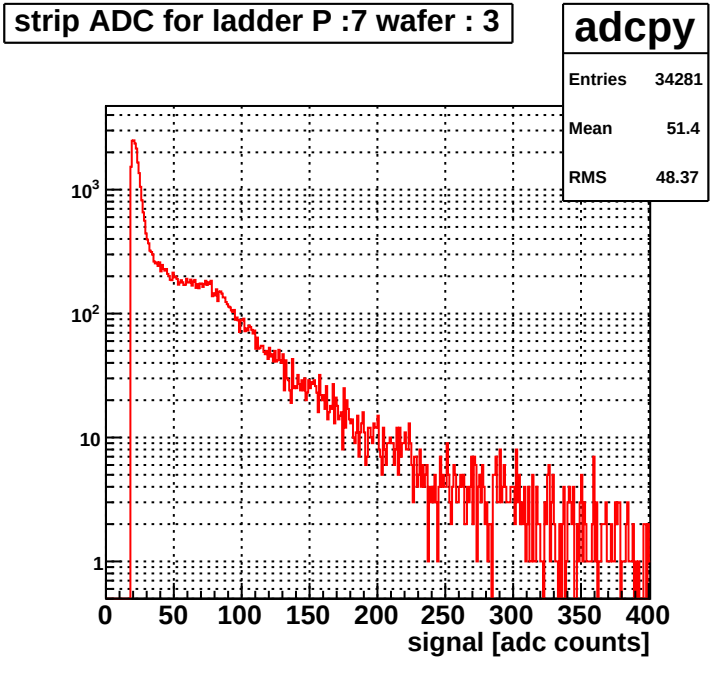

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

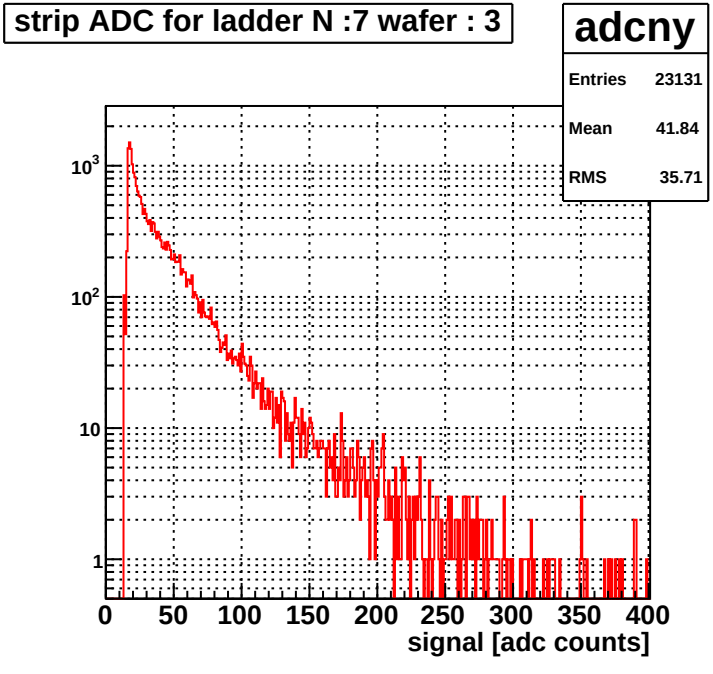

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 20671
Mean 75.5
RMS 56.66
signal [adc counts]

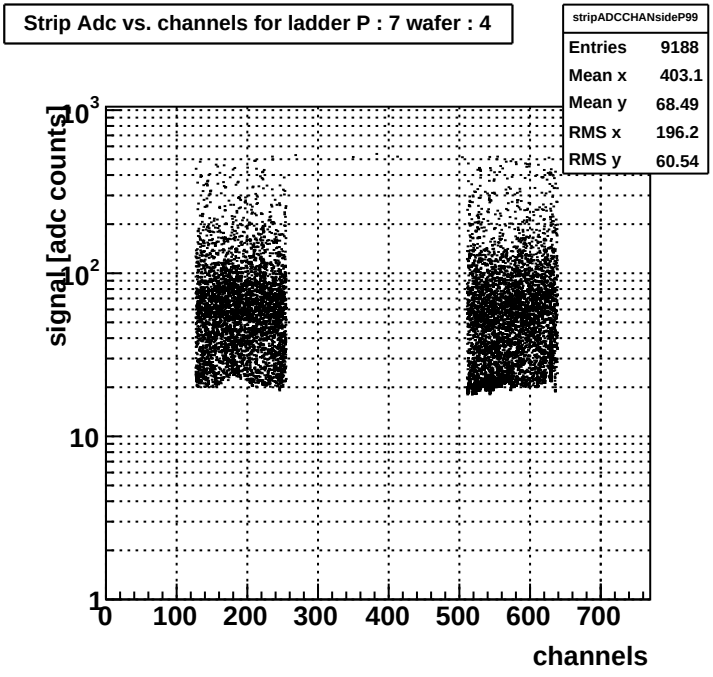

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

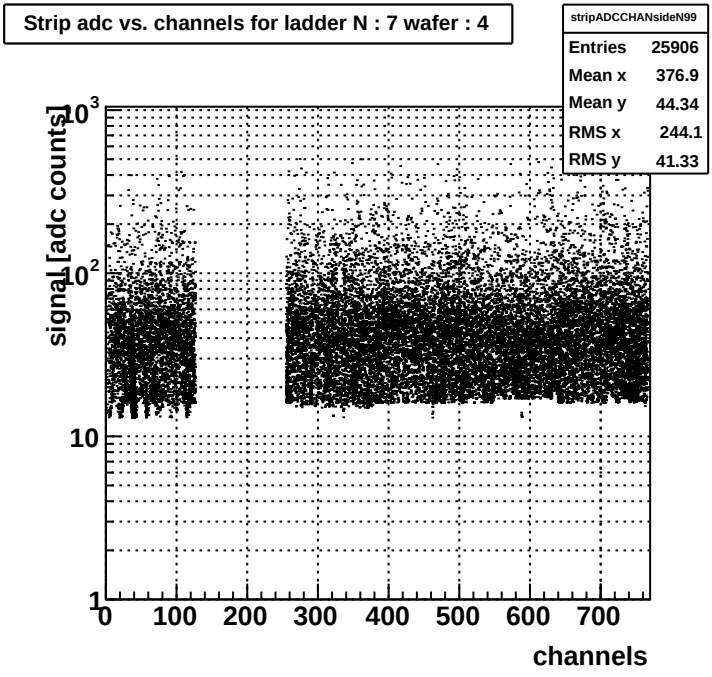

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 34281
Mean x 385.7
Mean y 52.16
RMS x 191.7
RMS y 53.12
signal [adc counts]
channels

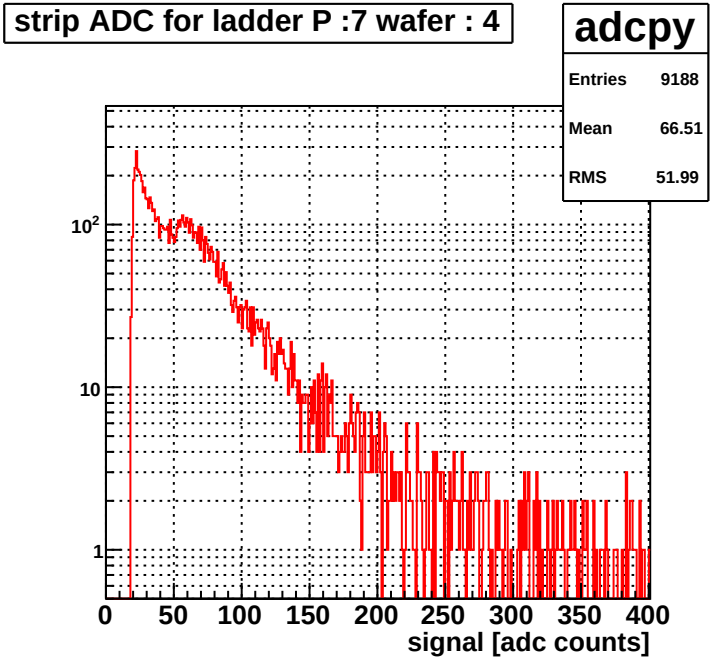

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 23131
Mean x 443.3
Mean y 41.62
RMS x 189.3
RMS y 37.2
signal [adc counts]
channels

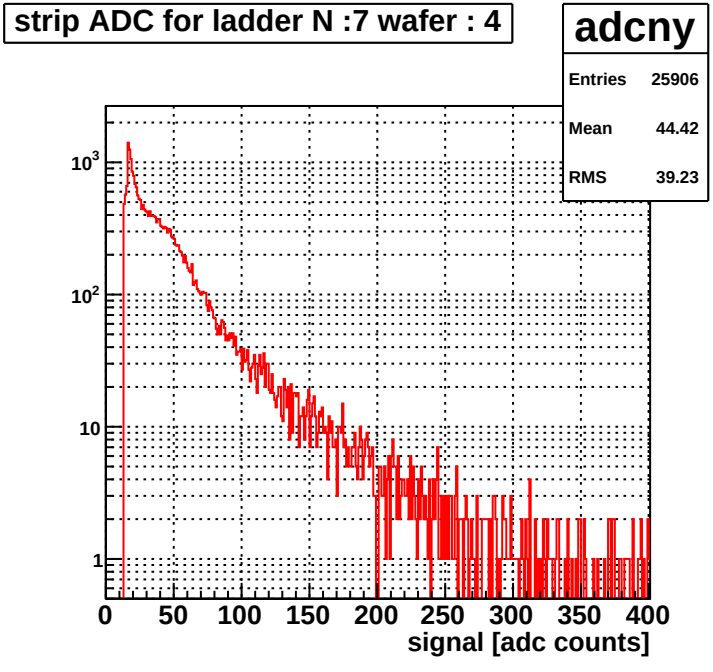

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 34281
Mean 51.4
RMS 48.37
signal [adc counts]

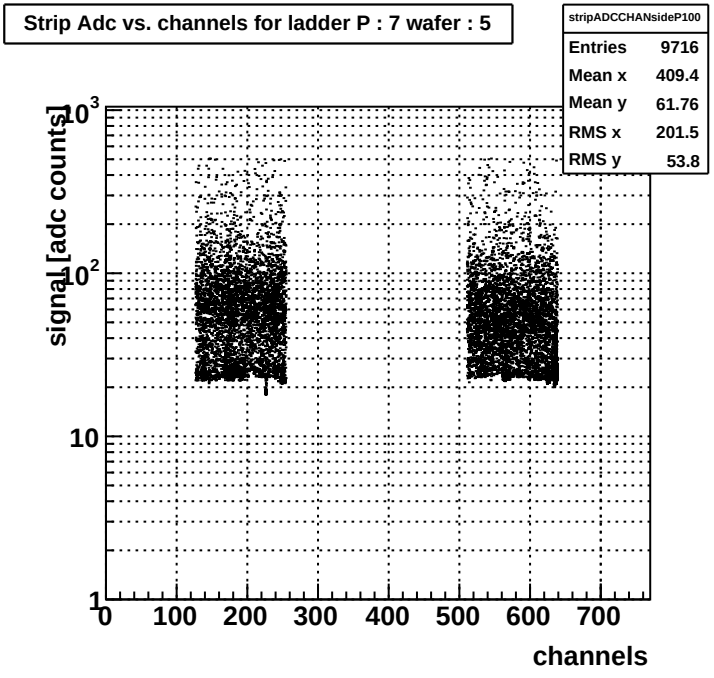

strip ADC for ladder N :7 wafer : 3
adcny
Entries 23131
Mean 41.84
RMS 35.71
signal [adc counts]

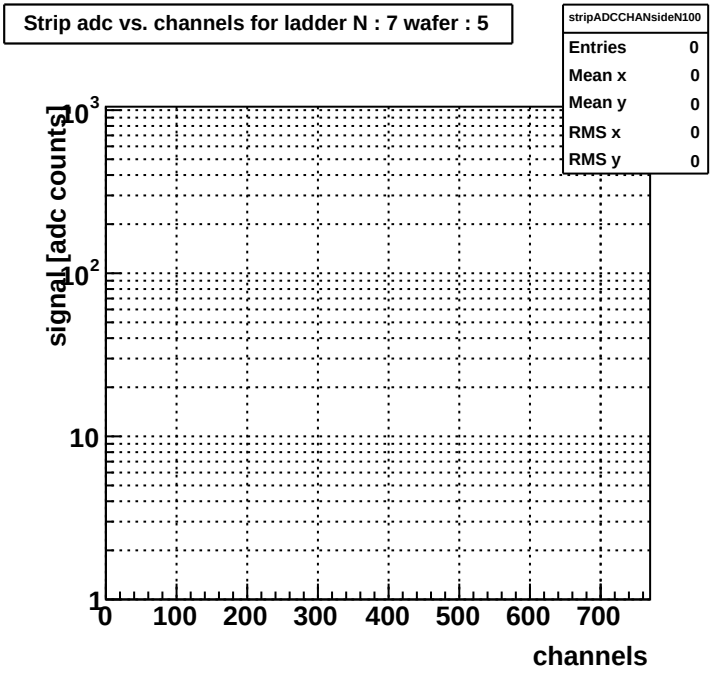

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 9188
Mean x 403.1
Mean y 68.49
RMS x 196.2
RMS y 60.54
signal [adc counts]
channels

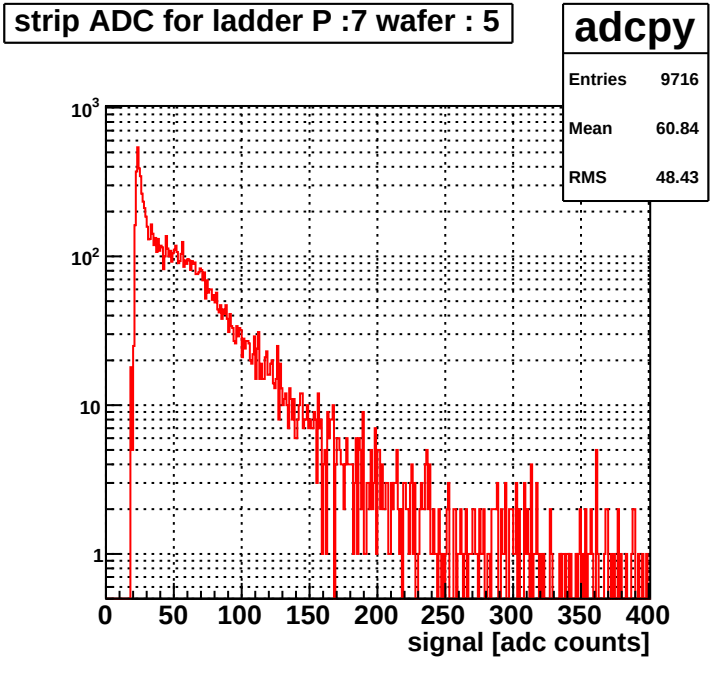

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 25906
Mean x 376.9
Mean y 44.34
RMS x 244.1
RMS y 41.33
signal [adc counts]
channels

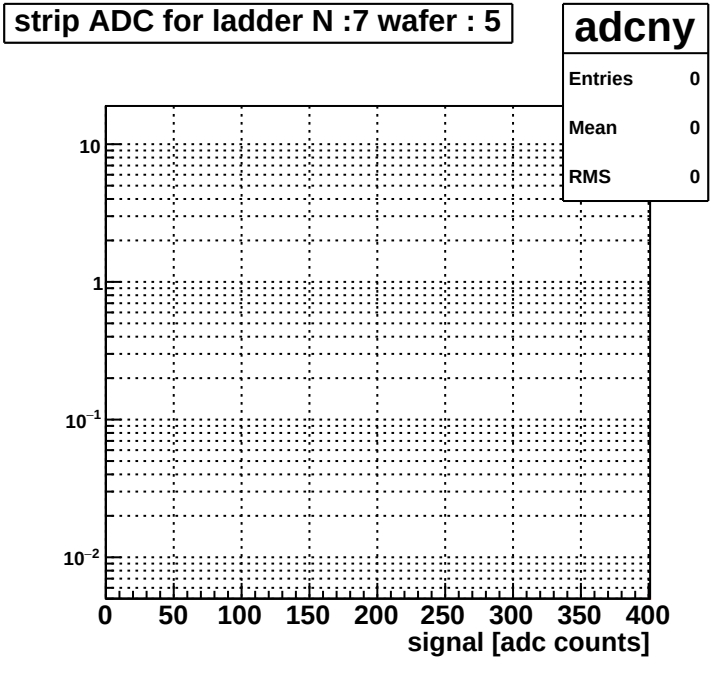

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 9188
Mean 66.51
RMS 51.99
signal [adc counts]

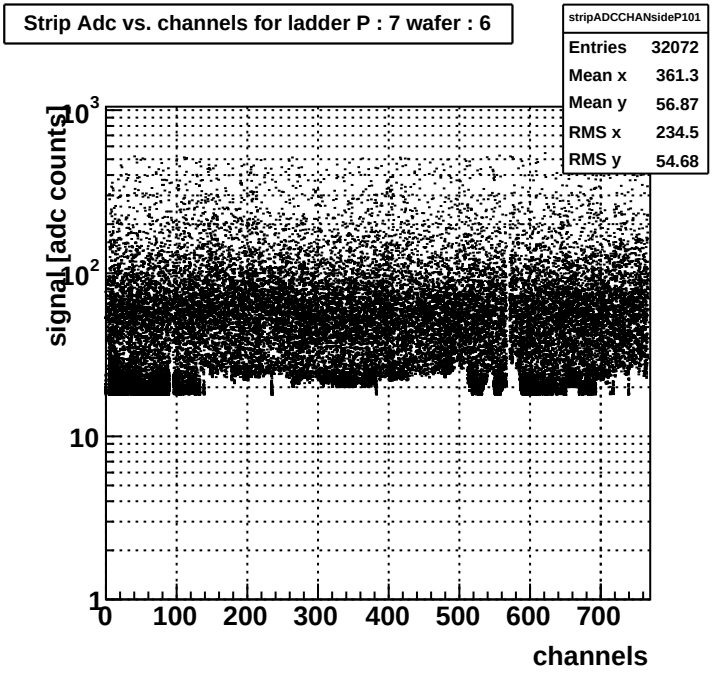

strip ADC for ladder N :7 wafer : 4
adcny
Entries 25906
Mean 44.42
RMS 39.23
signal [adc counts]

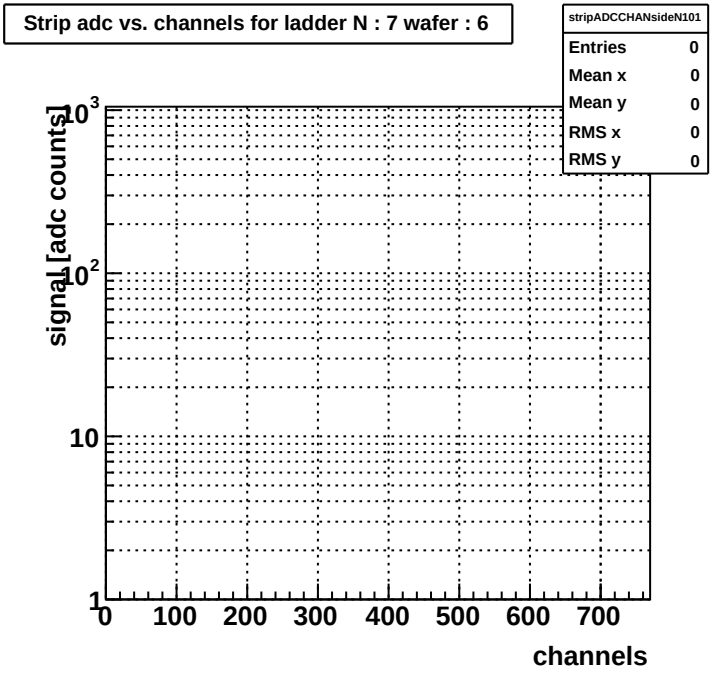

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 9716
Mean x 409.4
Mean y 61.76
RMS x 201.5
RMS y 53.8
signal [adc counts]
channels

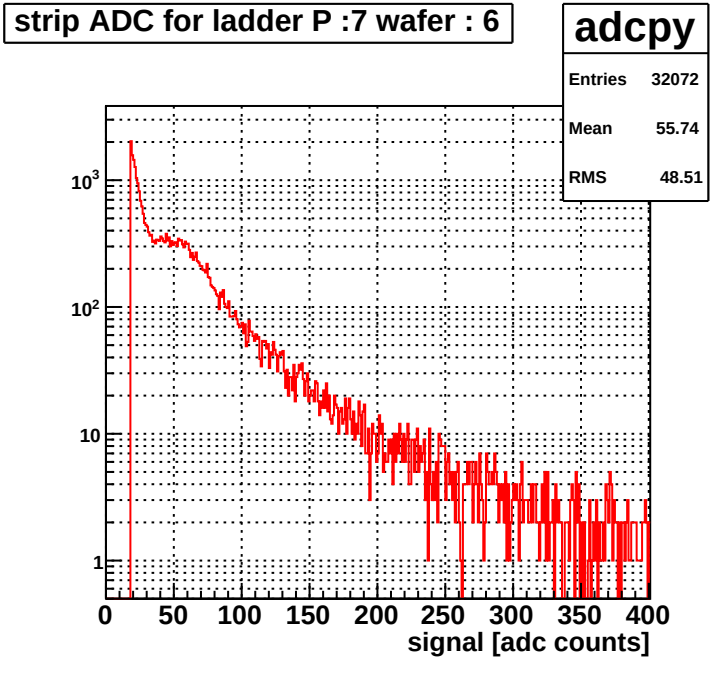

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

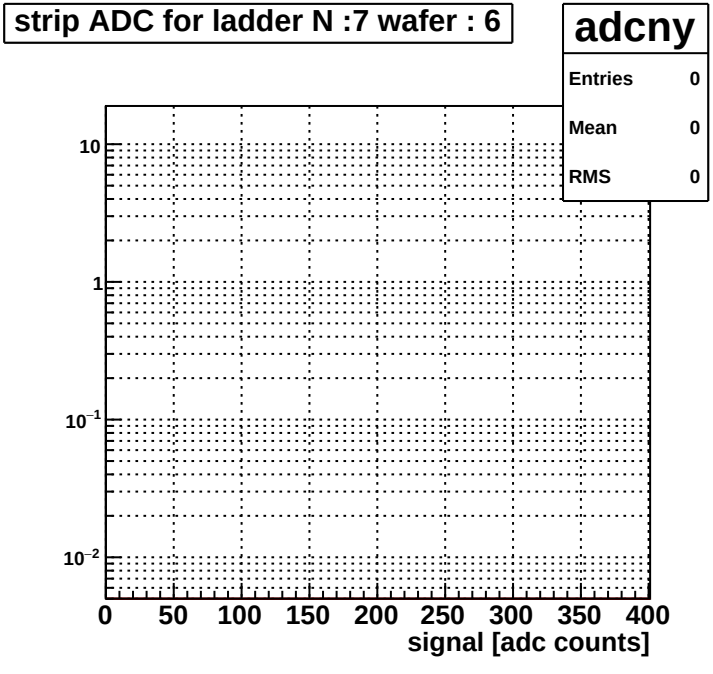

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 9716
Mean 60.84
RMS 48.43
signal [adc counts]

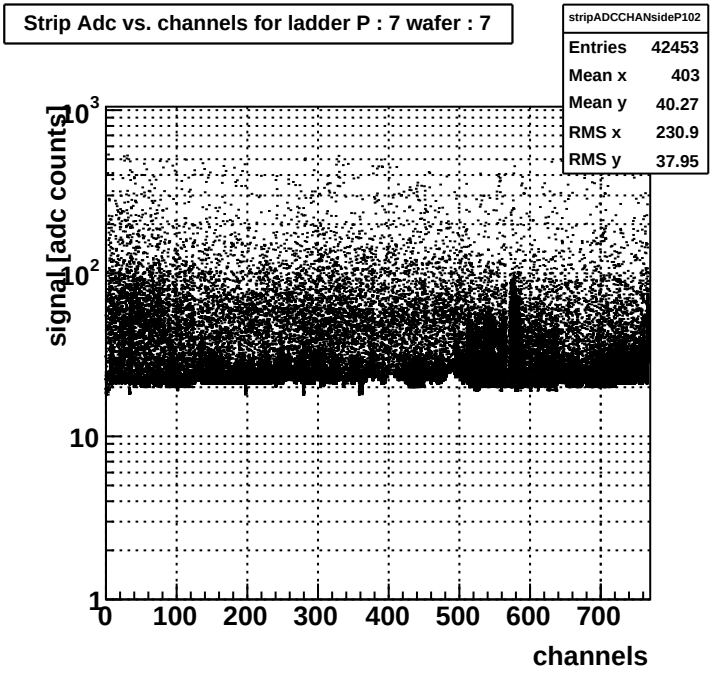

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

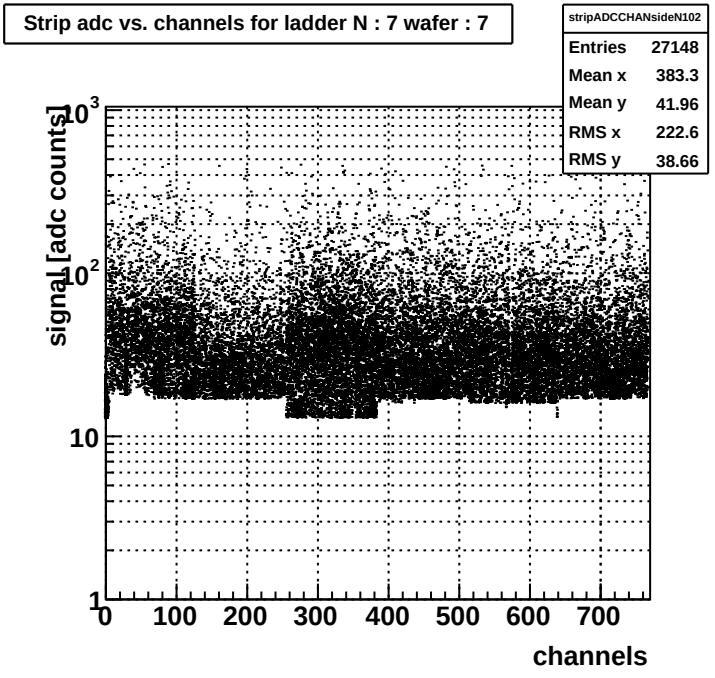

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 32072
Mean x 361.3
Mean y 56.87
RMS x 234.5
RMS y 54.68
signal [adc counts]
channels

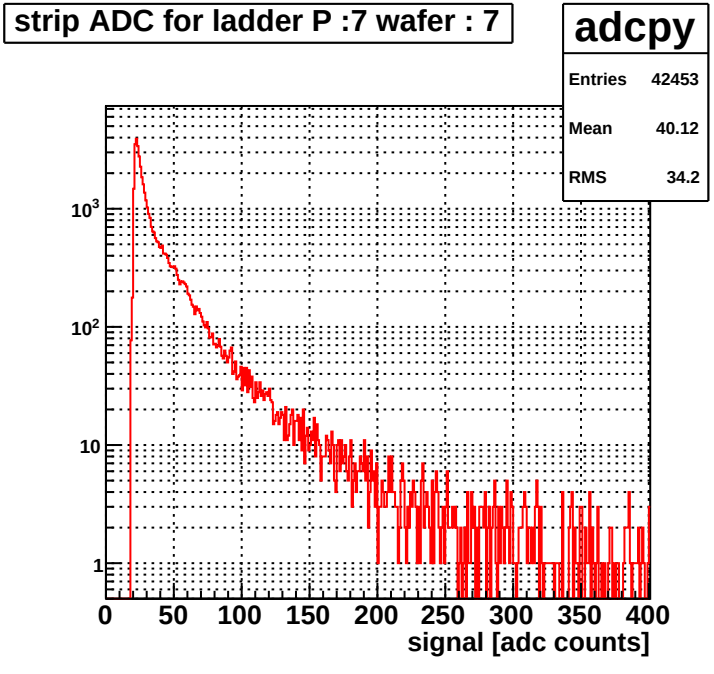

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

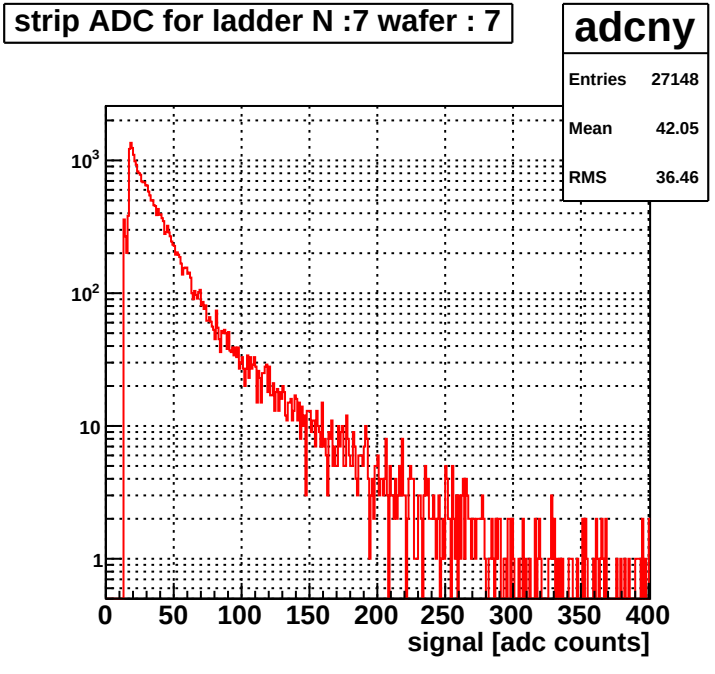

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 32072
Mean 55.74
RMS 48.51
signal [adc counts]

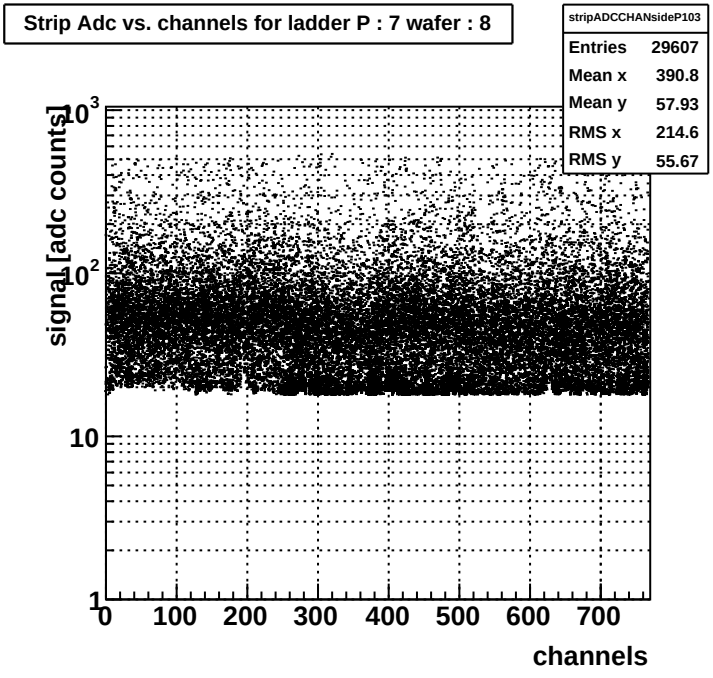

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

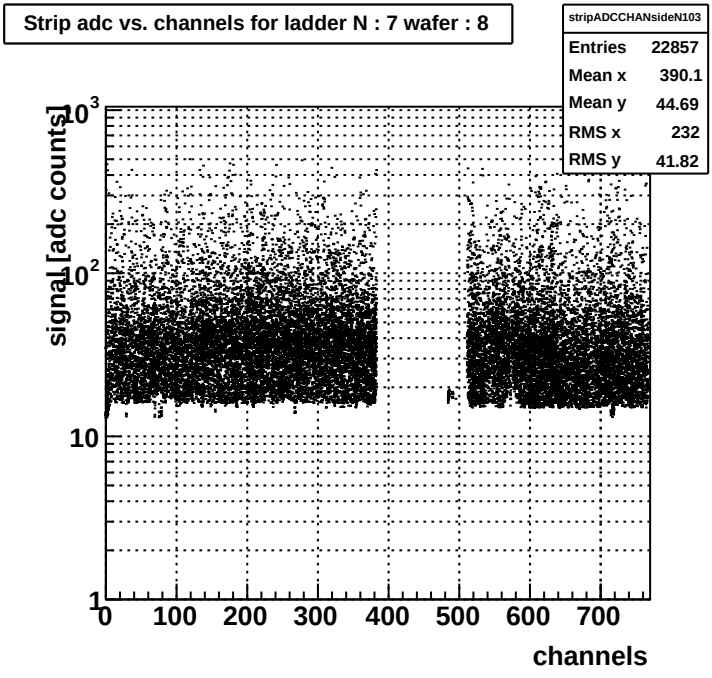

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 42453
Mean x 403
Mean y 40.27
RMS x 230.9
RMS y 37.95
signal [adc counts]
channels

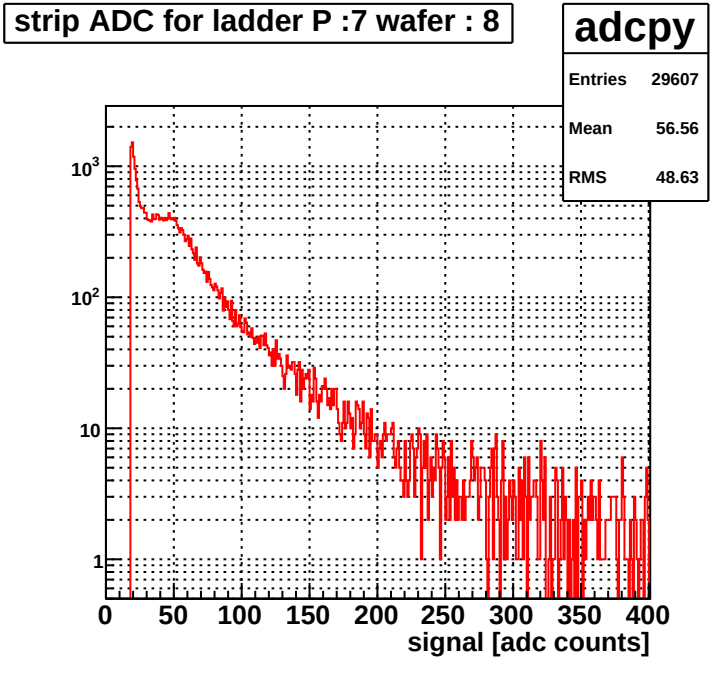

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 27148
Mean x 383.3
Mean y 41.96
RMS x 222.6
RMS y 38.66
signal [adc counts]
channels

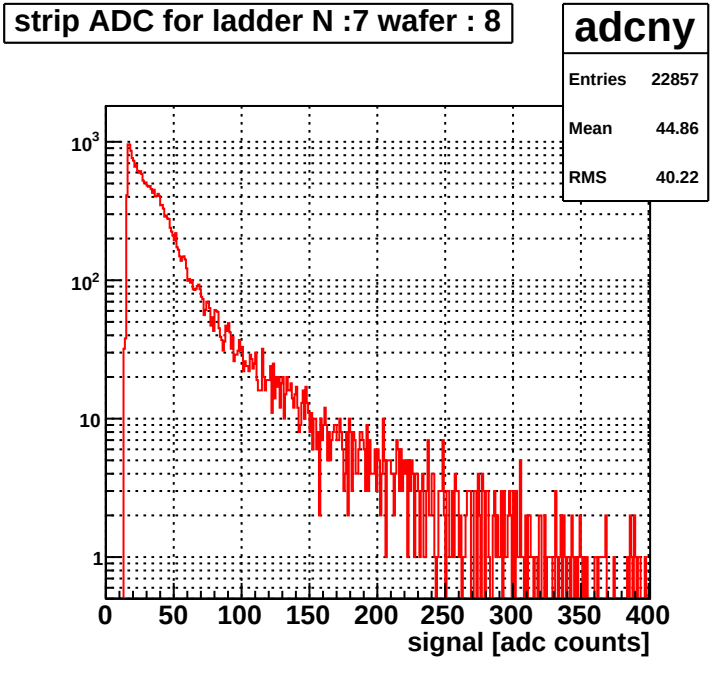

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 42453
Mean 40.12
RMS 34.2
signal [adc counts]

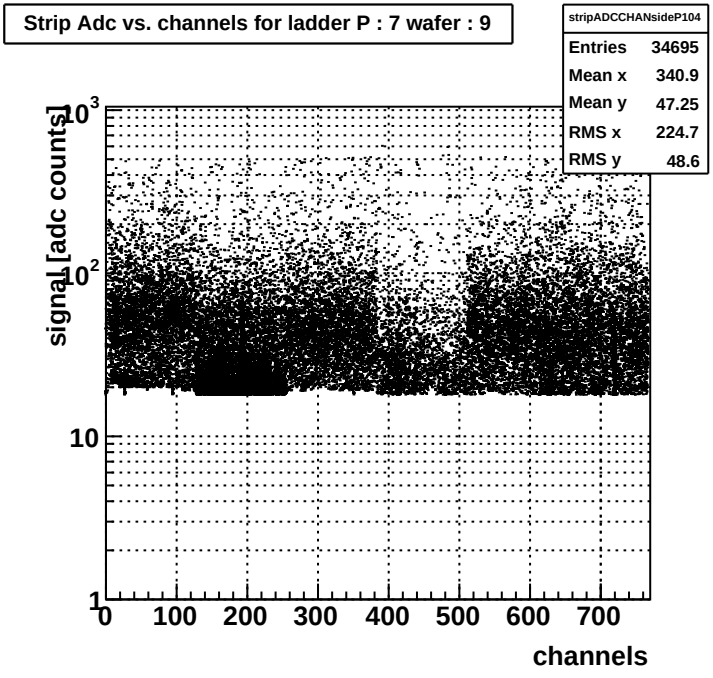

strip ADC for ladder N :7 wafer : 7
adcny
Entries 27148
Mean 42.05
RMS 36.46
signal [adc counts]

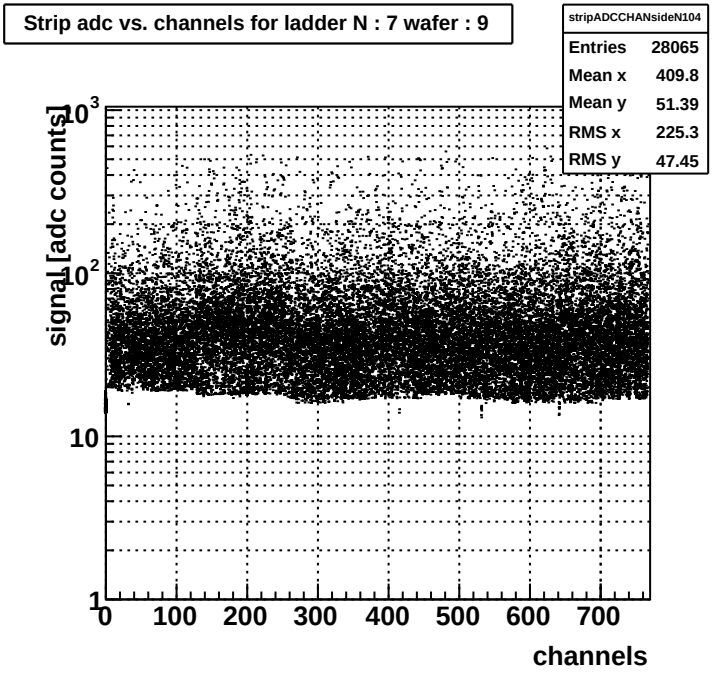

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 29607
Mean x 390.8
Mean y 57.93
RMS x 214.6
RMS y 55.67
signal [adc counts]
channels

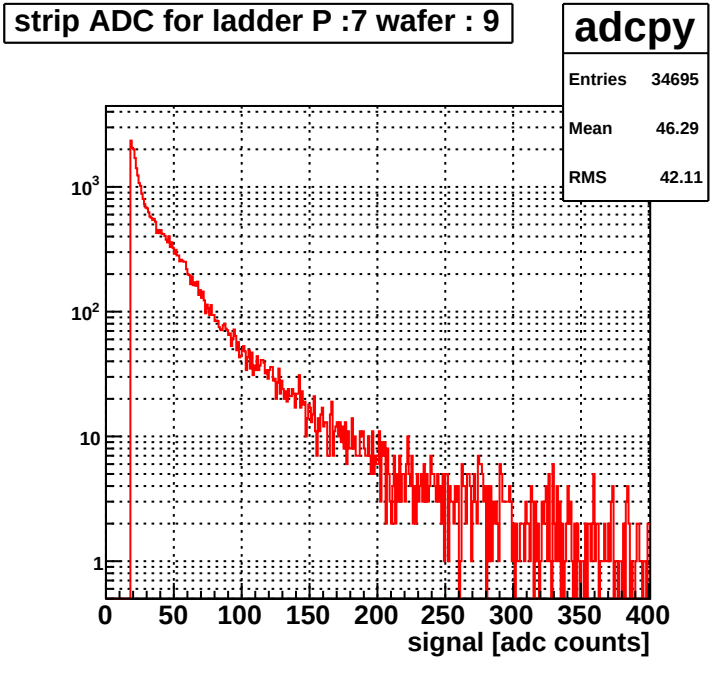

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 22857
Mean x 390.1
Mean y 44.69
RMS x 232
RMS y 41.82
signal [adc counts]
channels

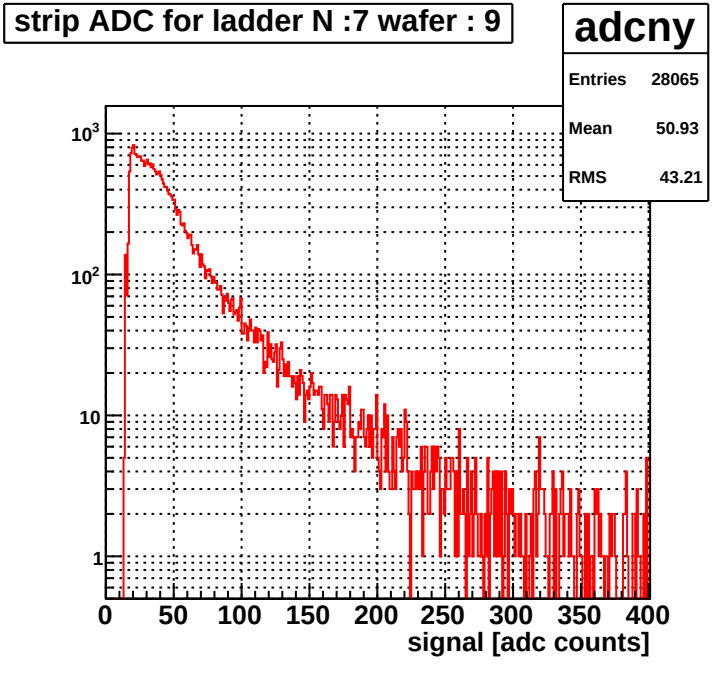

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 29607
Mean 56.56
RMS 48.63
signal [adc counts]

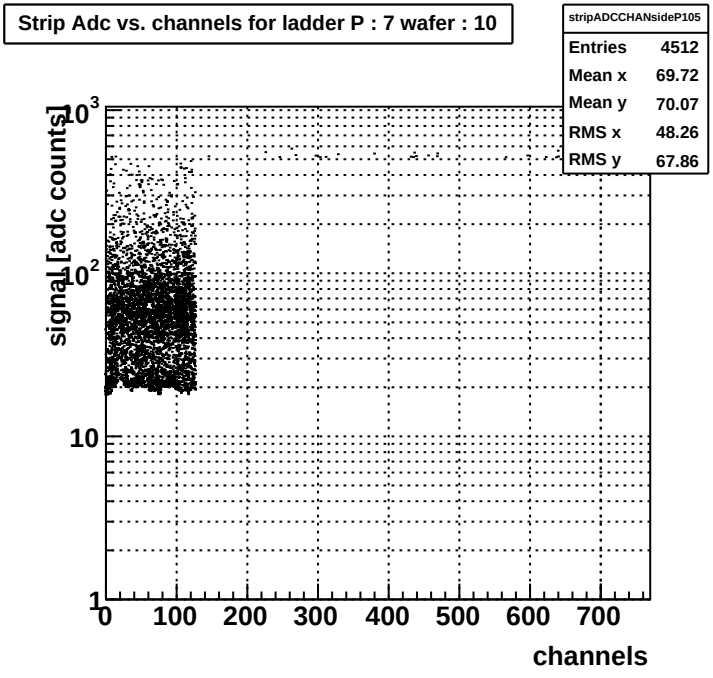

strip ADC for ladder N :7 wafer : 8
adcny
Entries 22857
Mean 44.86
RMS 40.22
signal [adc counts]

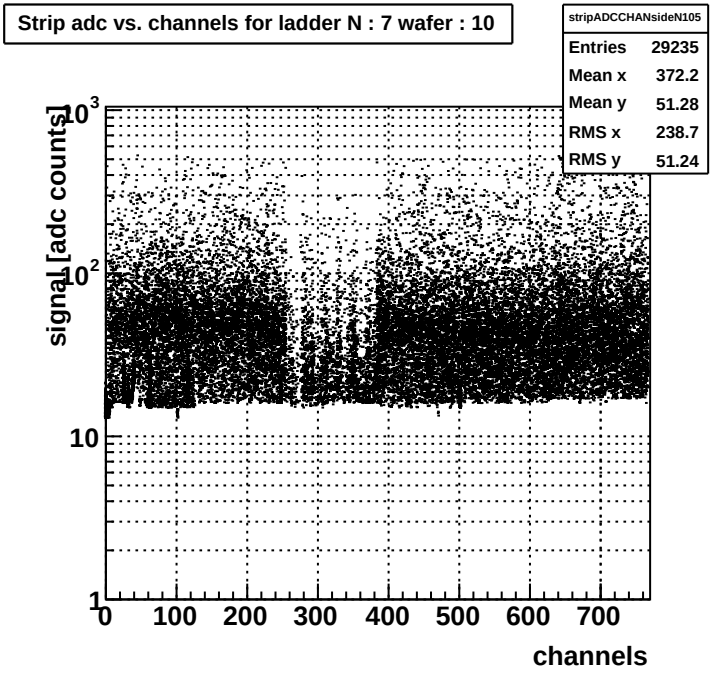

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 34695
Mean x 340.9
Mean y 47.25
RMS x 224.7
RMS y 48.6
signal [adc counts]
channels

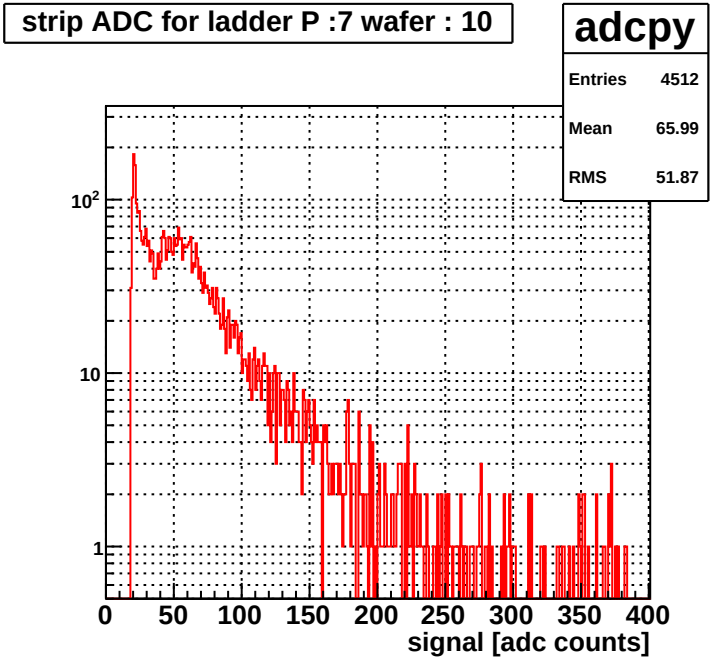

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 28065
Mean x 409.8
Mean y 51.39
RMS x 225.3
RMS y 47.45
signal [adc counts]
channels

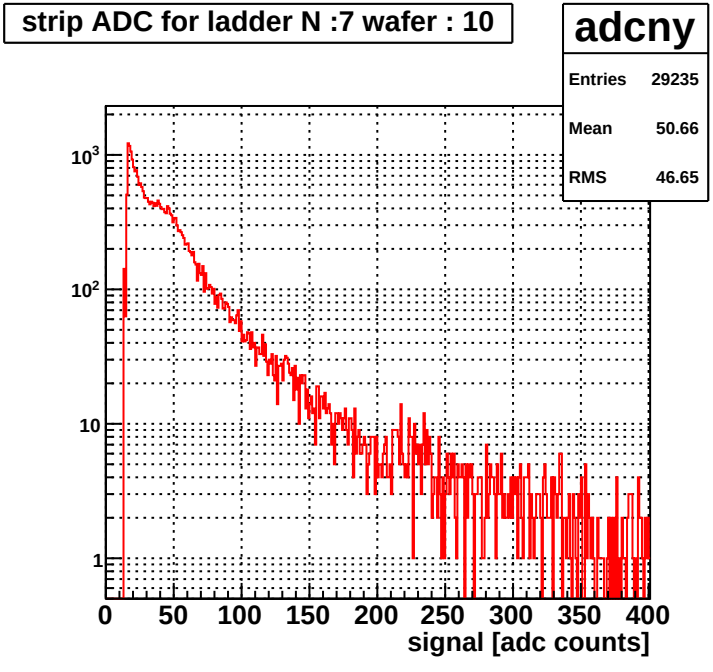

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 34695
Mean 46.29
RMS 42.11
signal [adc counts]

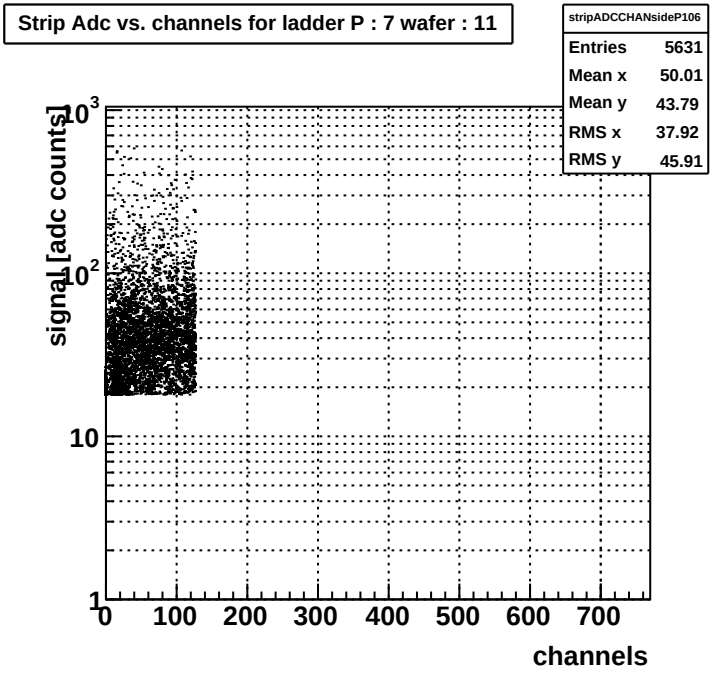

strip ADC for ladder N :7 wafer : 9
adcny
Entries 28065
Mean 50.93
RMS 43.21
signal [adc counts]

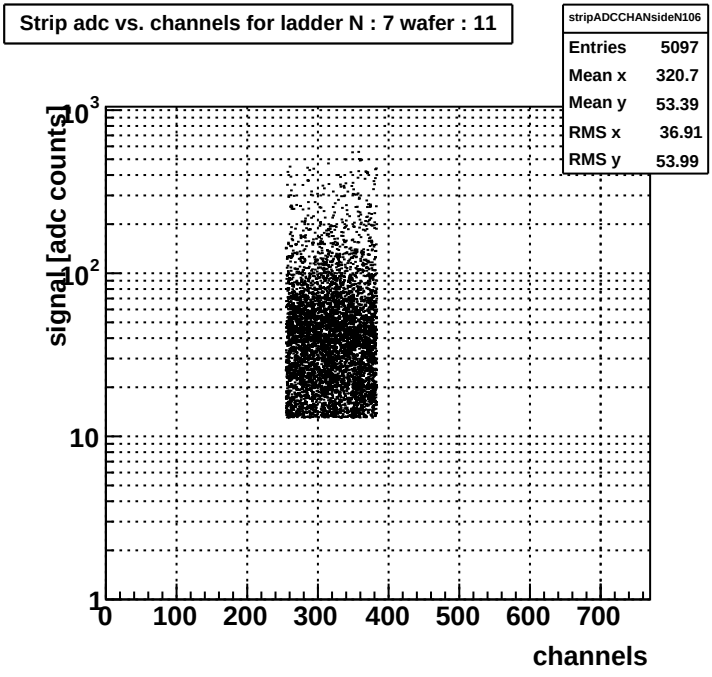

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 4512
Mean x 69.72
Mean y 70.07
RMS x 48.26
RMS y 67.86
signal [adc counts]
channels

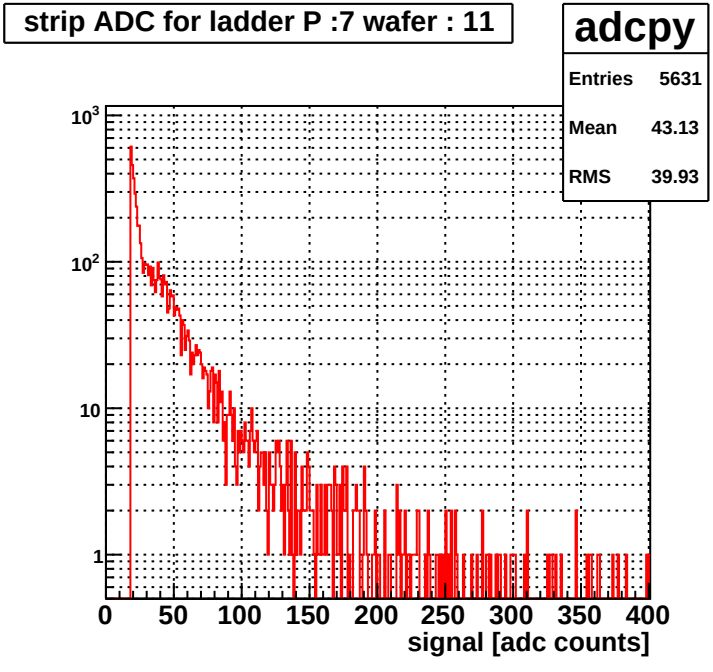

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 29235
Mean x 372.2
Mean y 51.28
RMS x 238.7
RMS y 51.24
signal [adc counts]
channels

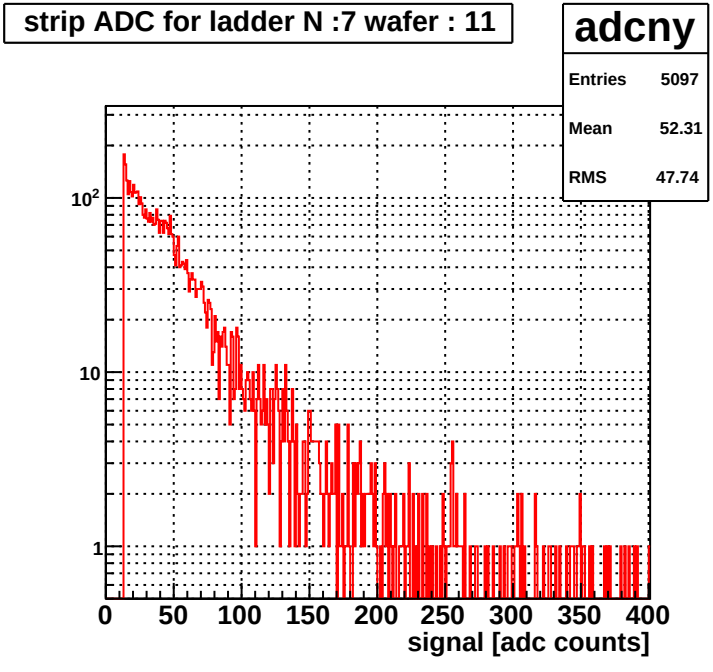

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 4512
Mean 65.99
RMS 51.87
signal [adc counts]

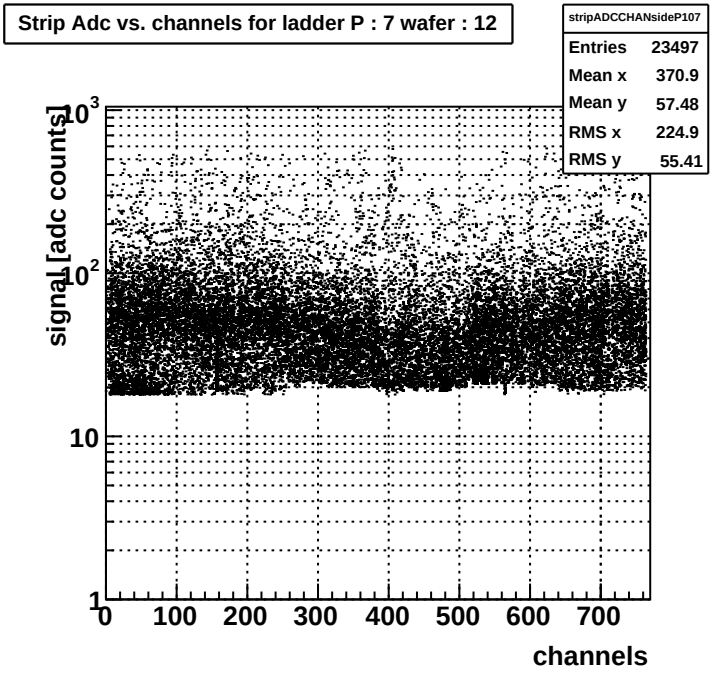

strip ADC for ladder N :7 wafer : 10
adcny
Entries 29235
Mean 50.66
RMS 46.65
signal [adc counts]

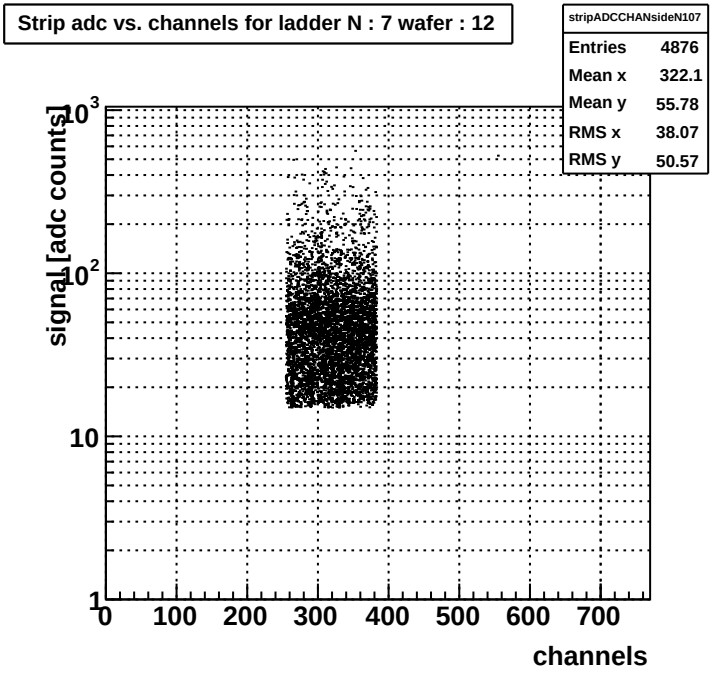

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 5631
Mean x 50.01
Mean y 43.79
RMS x 37.92
RMS y 45.91
signal [adc counts]
channels

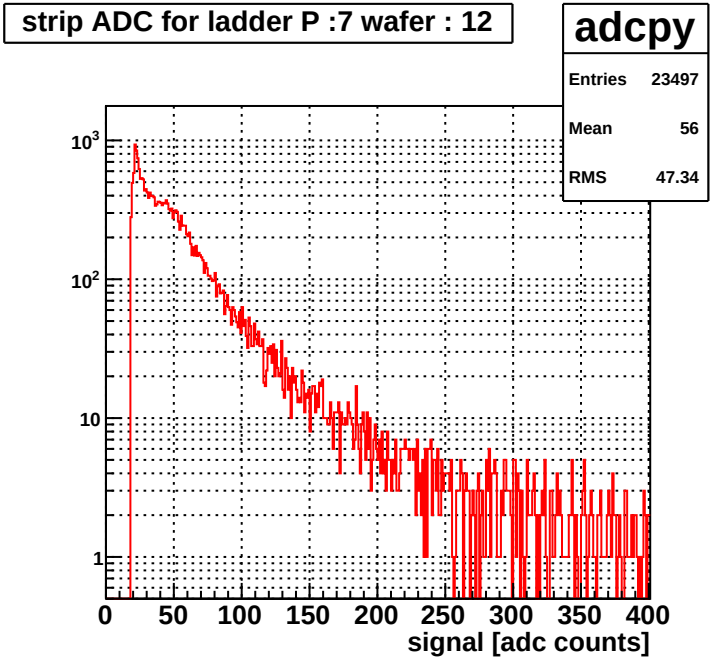

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 5097
Mean x 320.7
Mean y 53.39
RMS x 36.91
RMS y 53.99
signal [adc counts]
channels

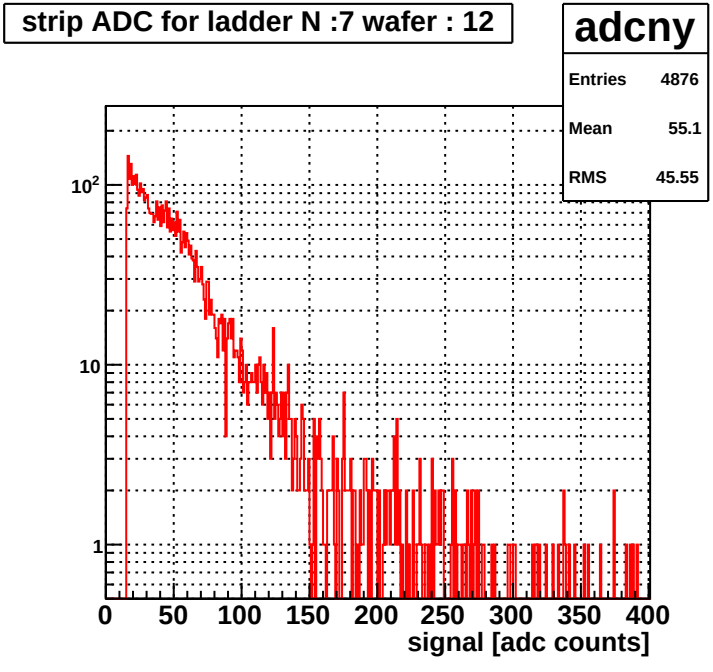

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 5631
Mean 43.13
RMS 39.93
signal [adc counts]

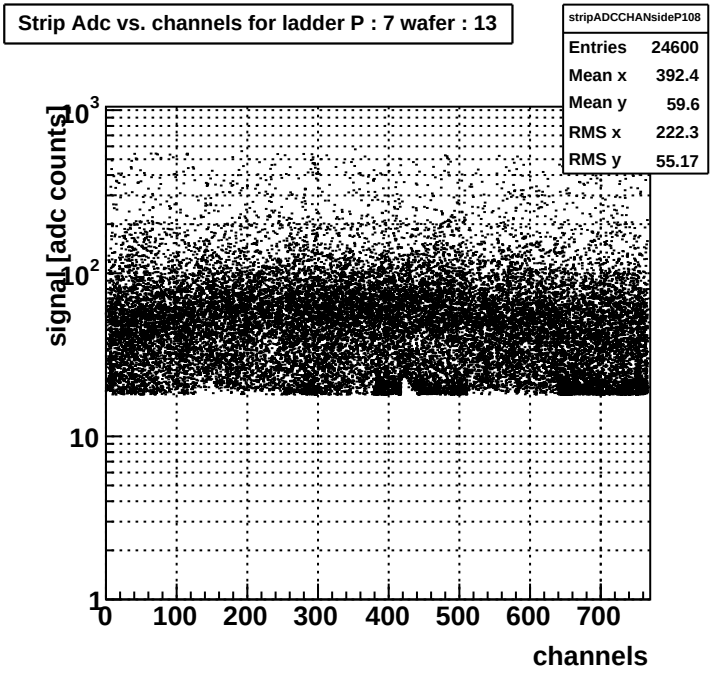

strip ADC for ladder N :7 wafer : 11
adcny
Entries 5097
Mean 52.31
RMS 47.74
signal [adc counts]

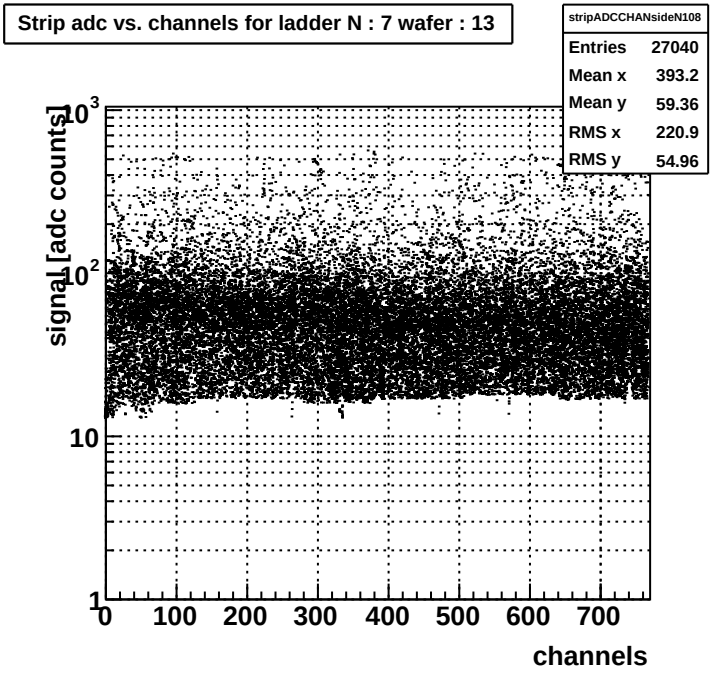

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 23497
Mean x 370.9
Mean y 57.48
RMS x 224.9
RMS y 55.41
signal [adc counts]
channels

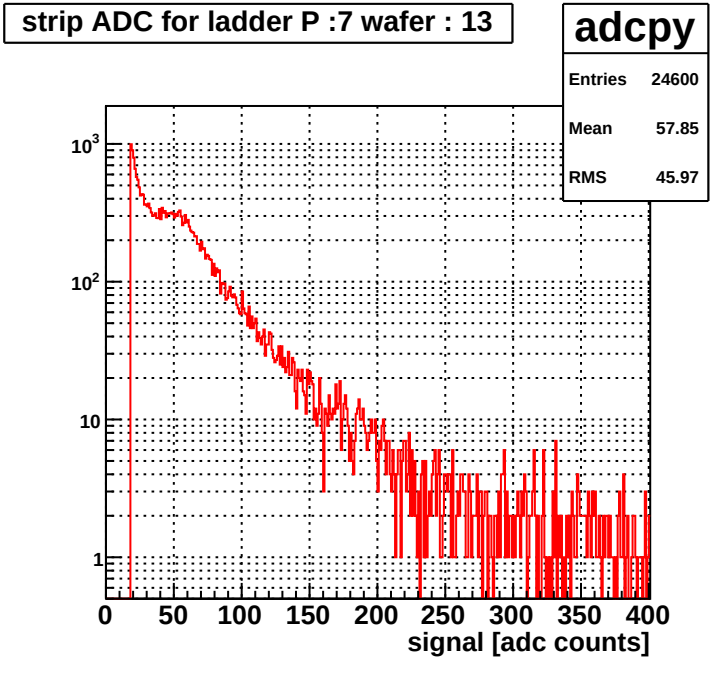

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 4876
Mean x 322.1
Mean y 55.78
RMS x 38.07
RMS y 50.57
signal [adc counts]
channels

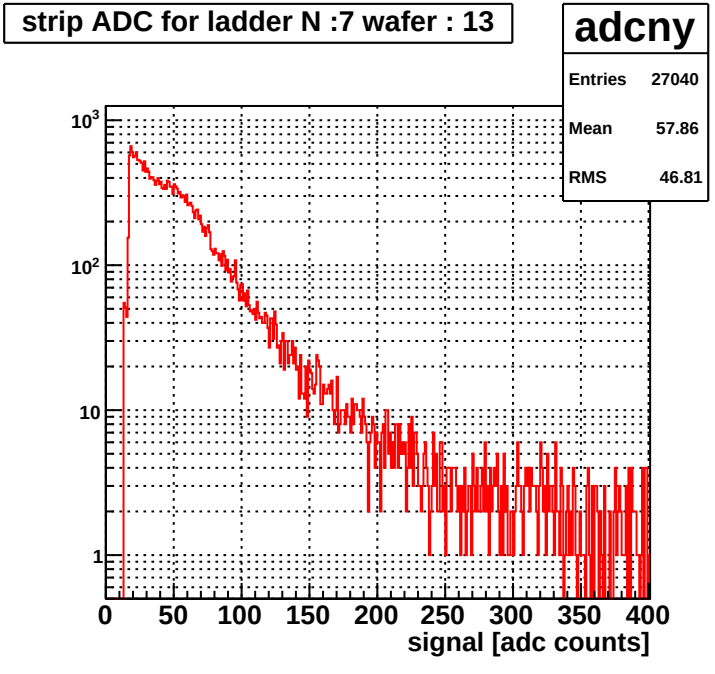

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 23497
Mean 56
RMS 47.34
signal [adc counts]

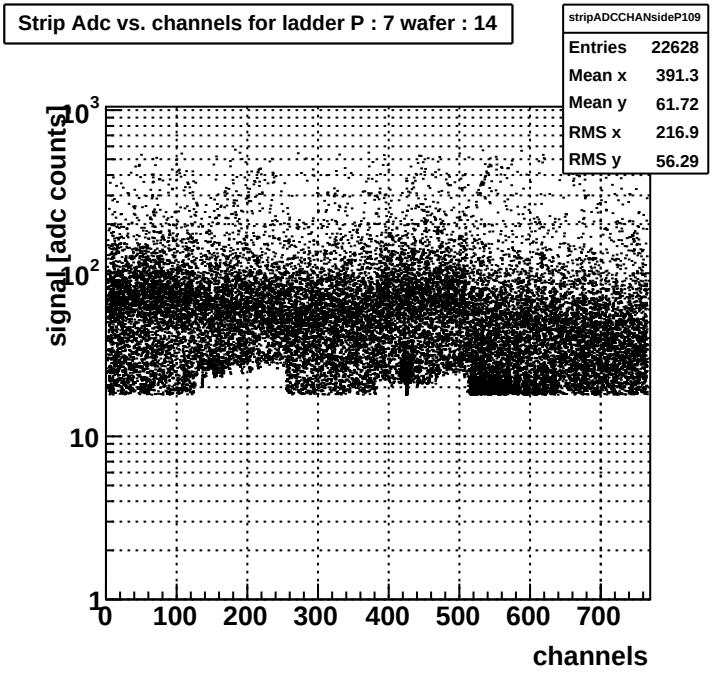

strip ADC for ladder N :7 wafer : 12
adcny
Entries 4876
Mean 55.1
RMS 45.55
signal [adc counts]

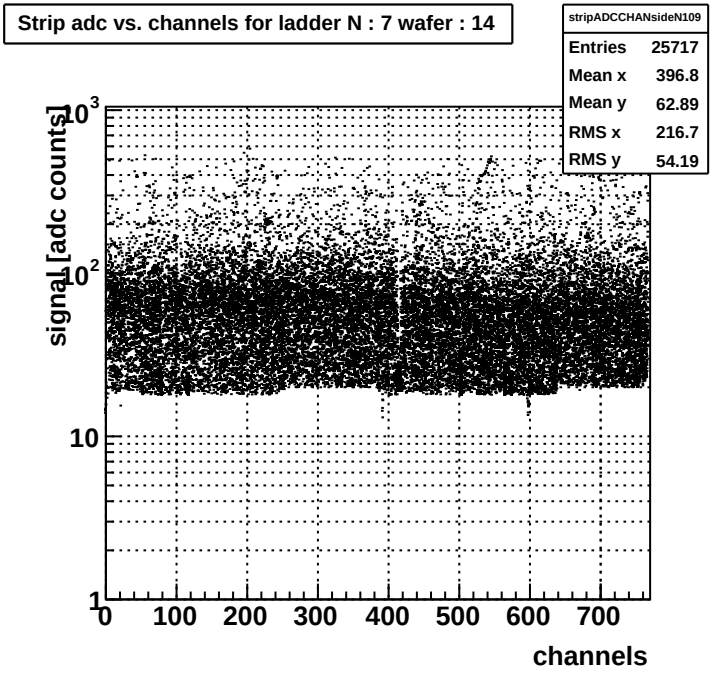

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 24600
Mean x 392.4
Mean y 59.6
RMS x 222.3
RMS y 55.17
signal [adc counts]
channels

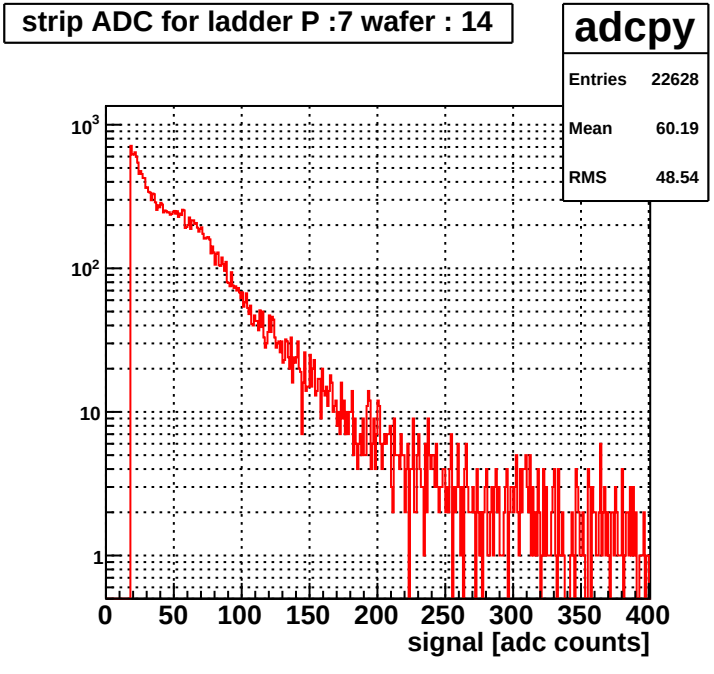

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 27040
Mean x 393.2
Mean y 59.36
RMS x 220.9
RMS y 54.96
signal [adc counts]
channels

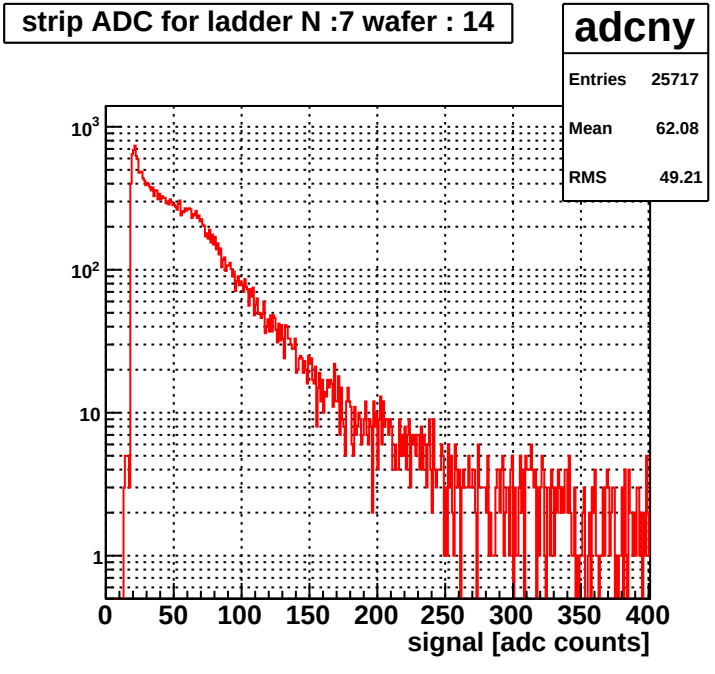

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 24600
Mean 57.85
RMS 45.97
signal [adc counts]

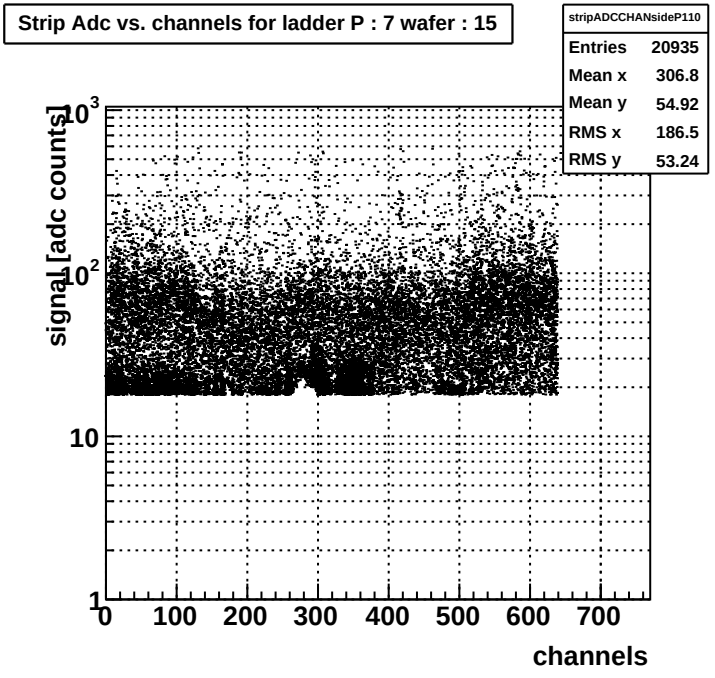

strip ADC for ladder N :7 wafer : 13
adcny
Entries 27040
Mean 57.86
RMS 46.81
signal [adc counts]

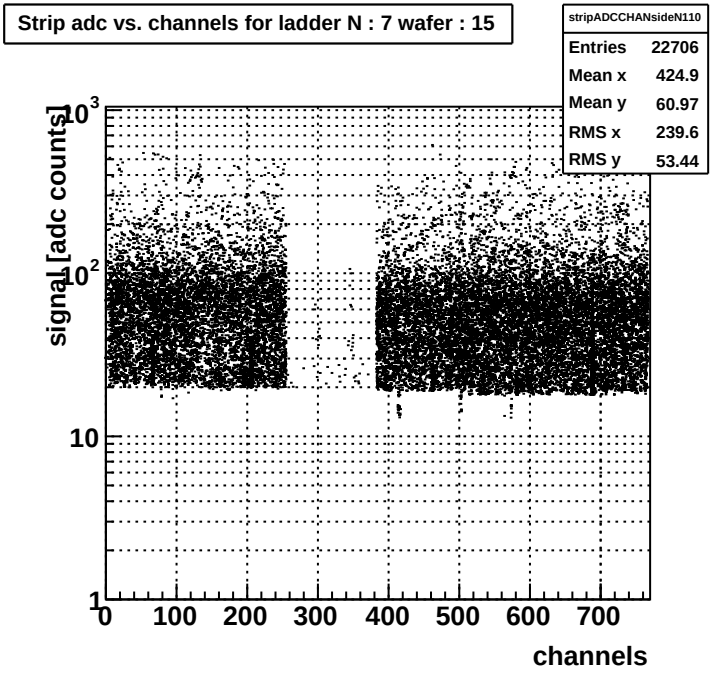

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 22628
Mean x 391.3
Mean y 61.72
RMS x 216.9
RMS y 56.29
signal [adc counts]
channels

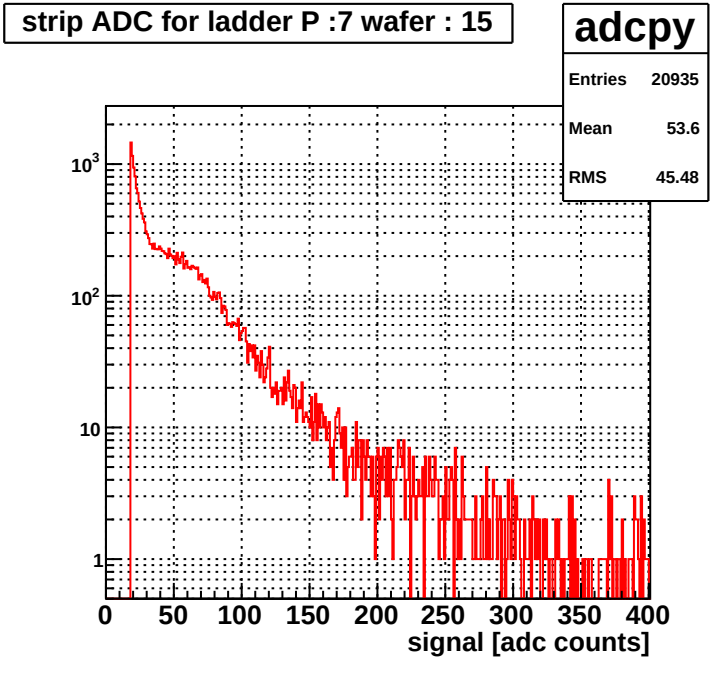

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 25717
Mean x 396.8
Mean y 62.89
RMS x 216.7
RMS y 54.19
signal [adc counts]
channels

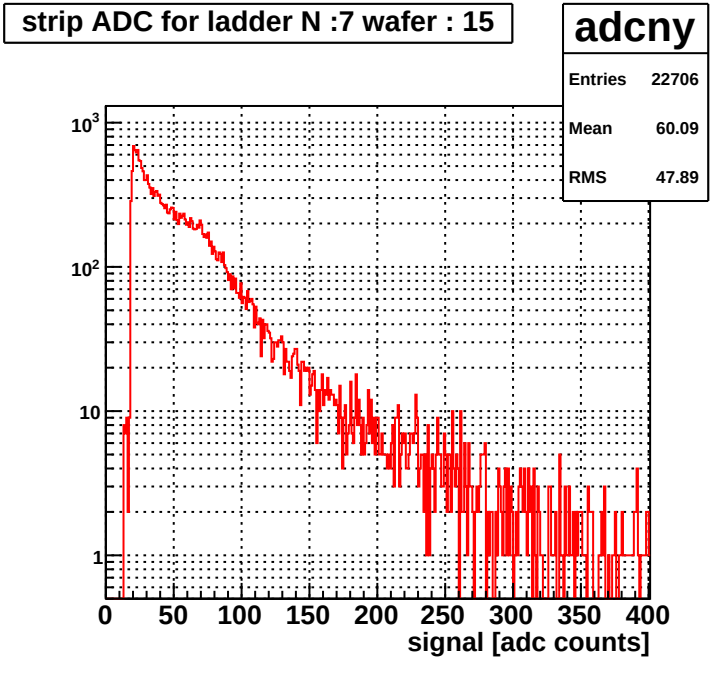

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 22628
Mean 60.19
RMS 48.54
signal [adc counts]

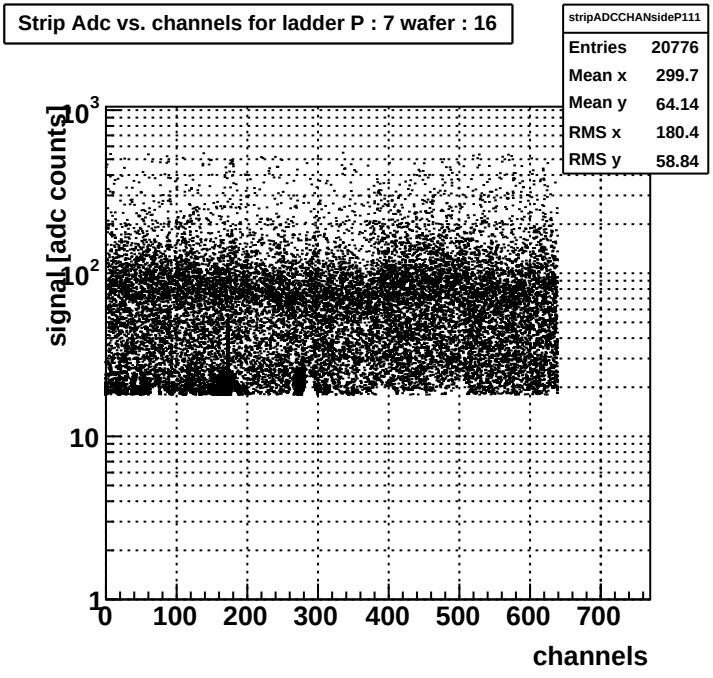

strip ADC for ladder N :7 wafer : 14
adcny
Entries 25717
Mean 62.08
RMS 49.21
signal [adc counts]

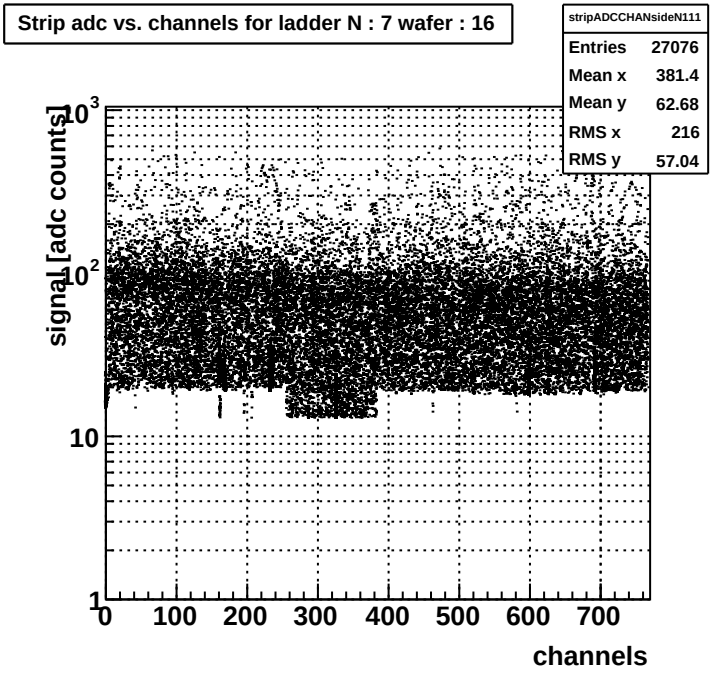

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 20935
Mean x 306.8
Mean y 54.92
RMS x 186.5
RMS y 53.24
signal [adc counts]
channels

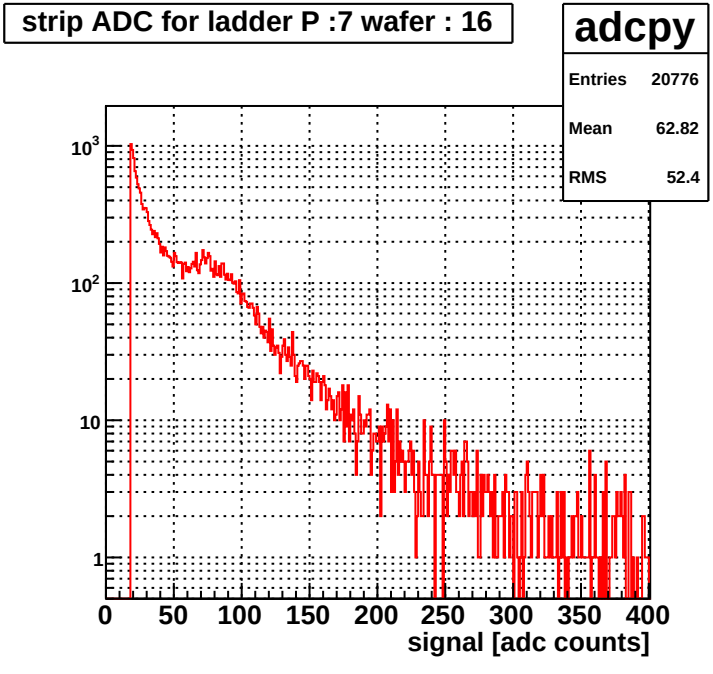

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 22706
Mean x 424.9
Mean y 60.97
RMS x 239.6
RMS y 53.44
signal [adc counts]
channels

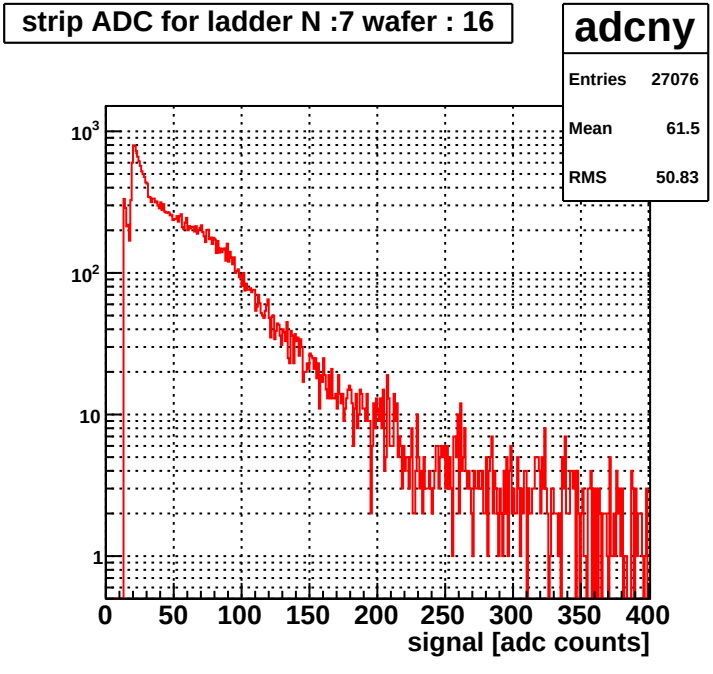

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 20935
Mean 53.6
RMS 45.48
signal [adc counts]

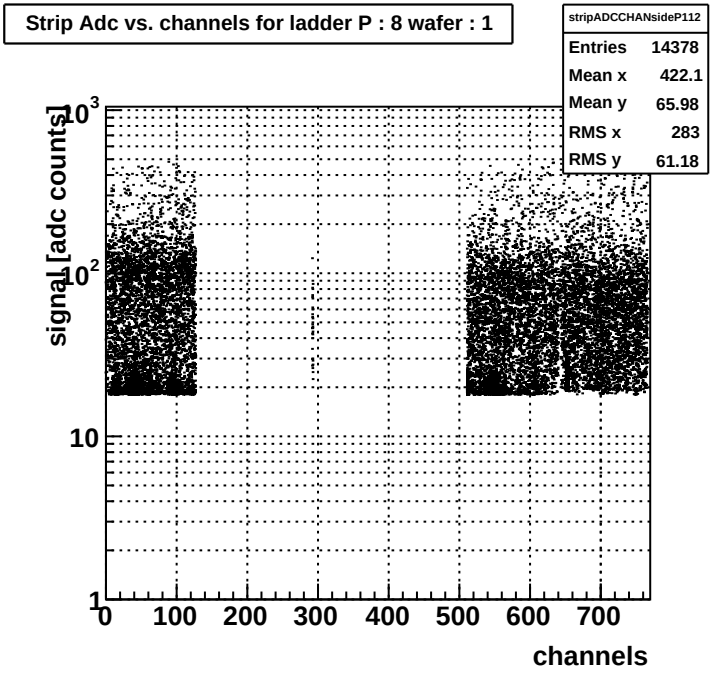

strip ADC for ladder N :7 wafer : 15
adcny
Entries 22706
Mean 60.09
RMS 47.89
signal [adc counts]

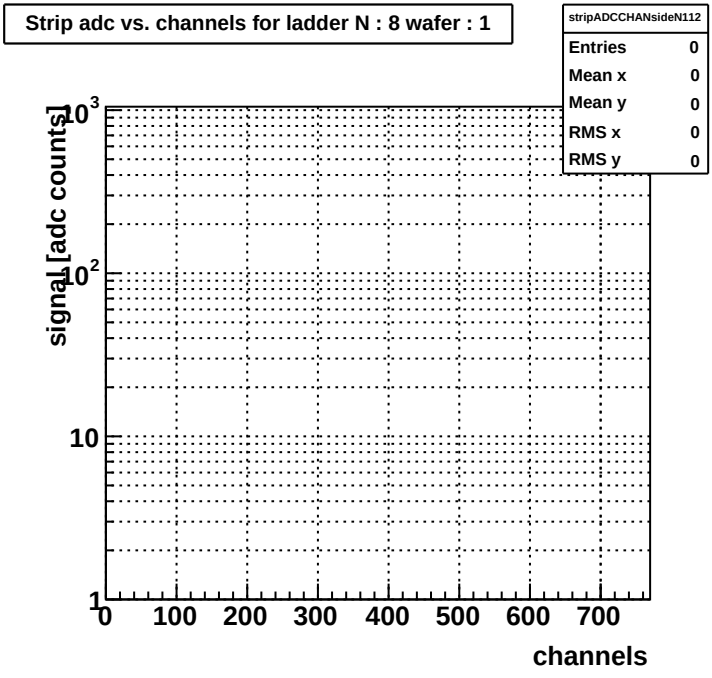

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 20776
Mean x 299.7
Mean y 64.14
RMS x 180.4
RMS y 58.84
signal [adc counts]
channels

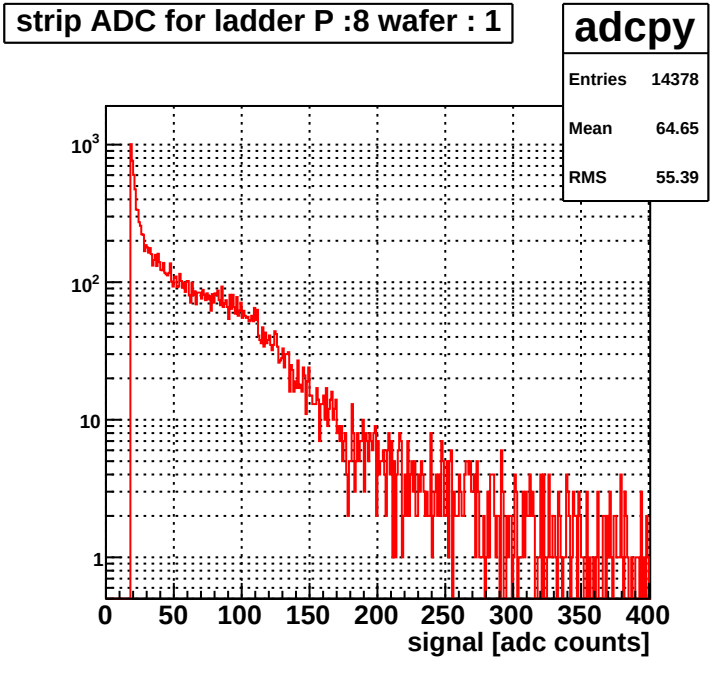

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 27076
Mean x 381.4
Mean y 62.68
RMS x 216
RMS y 57.04
signal [adc counts]
channels

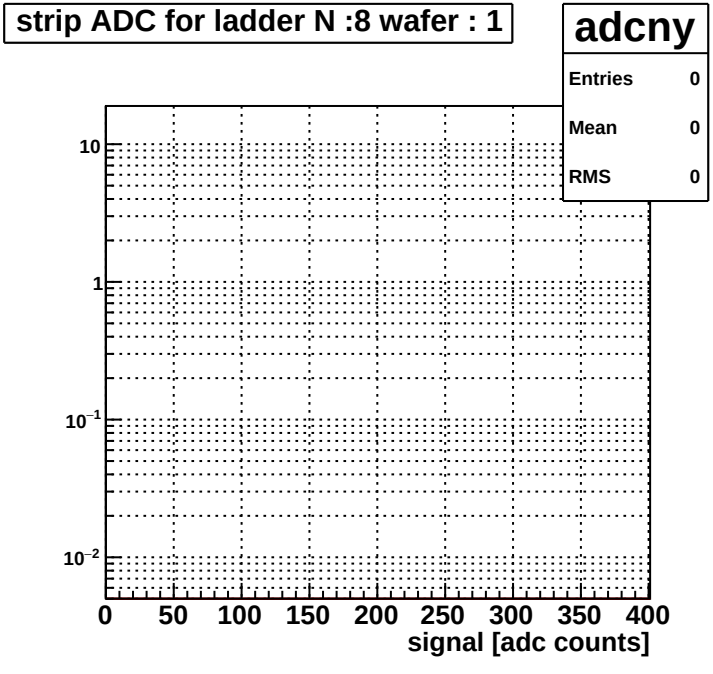

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 20776
Mean 62.82
RMS 52.4
signal [adc counts]

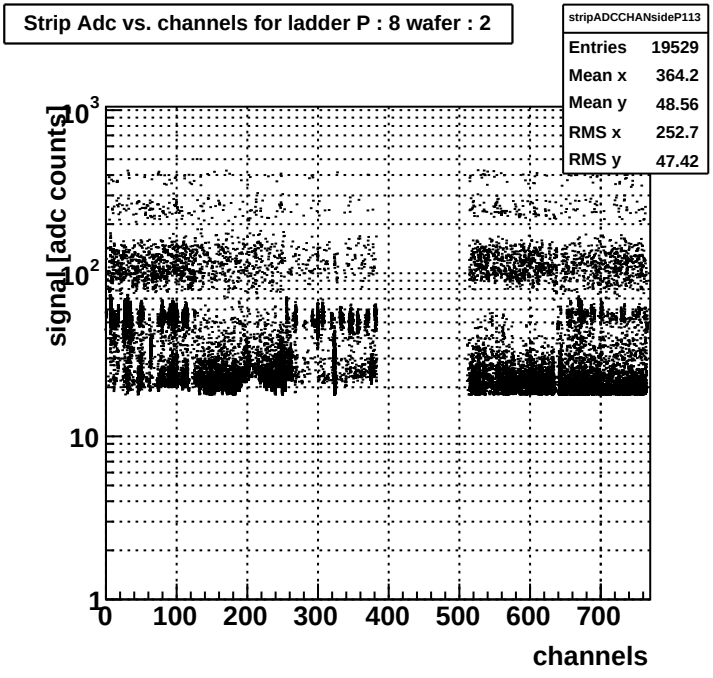

strip ADC for ladder N :7 wafer : 16
adcny
Entries 27076
Mean 61.5
RMS 50.83
signal [adc counts]

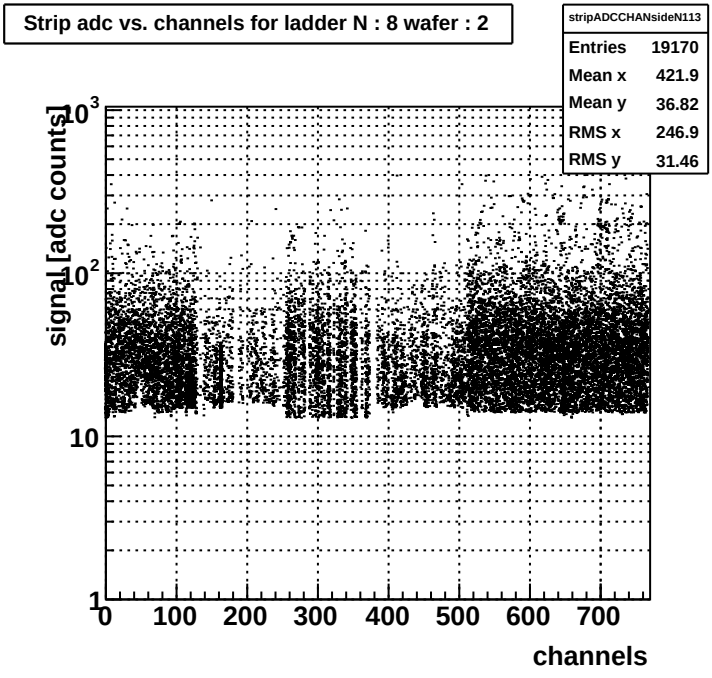

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 14378
Mean x 422.1
Mean y 65.98
RMS x 283
RMS y 61.18
signal [adc counts]
channels

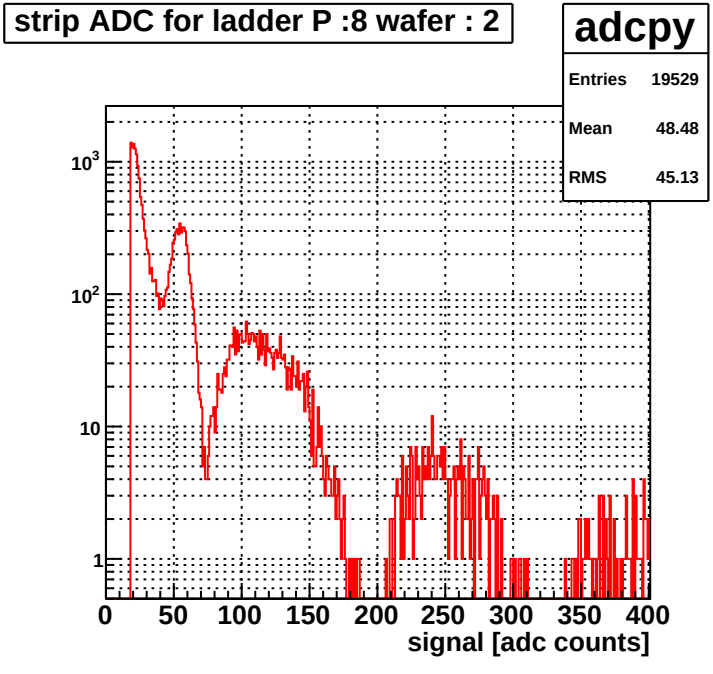

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

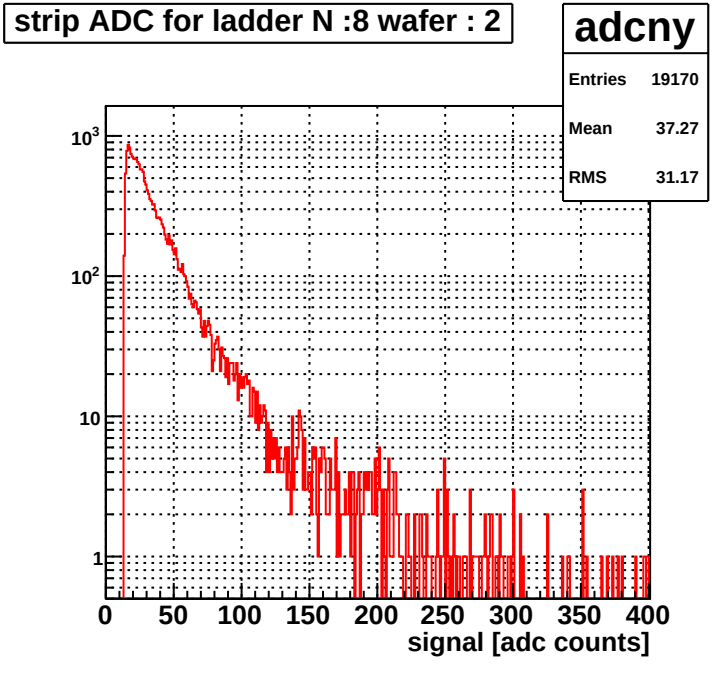

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 14378
Mean 64.65
RMS 55.39
signal [adc counts]

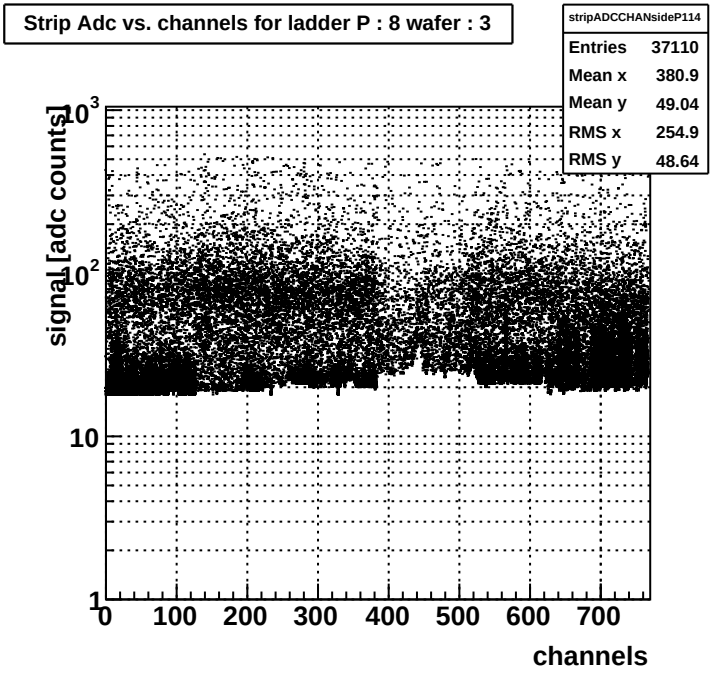

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

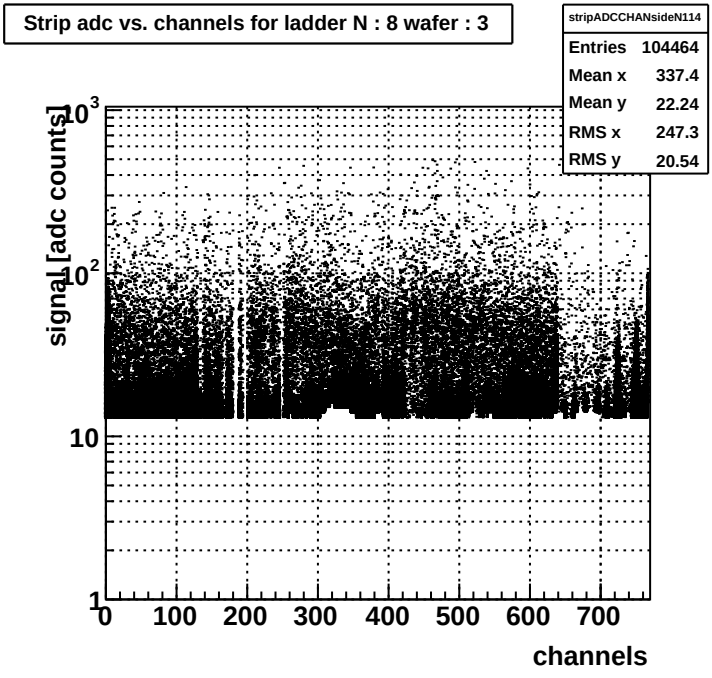

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 19529
Mean x 364.2
Mean y 48.56
RMS x 252.7
RMS y 47.42
signal [adc counts]
channels

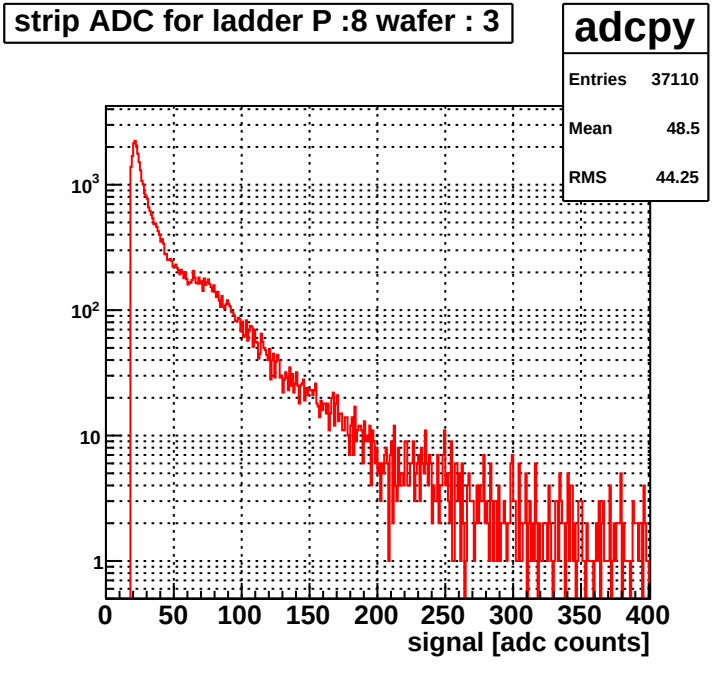

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 19170
Mean x 421.9
Mean y 36.82
RMS x 246.9
RMS y 31.46
signal [adc counts]
channels

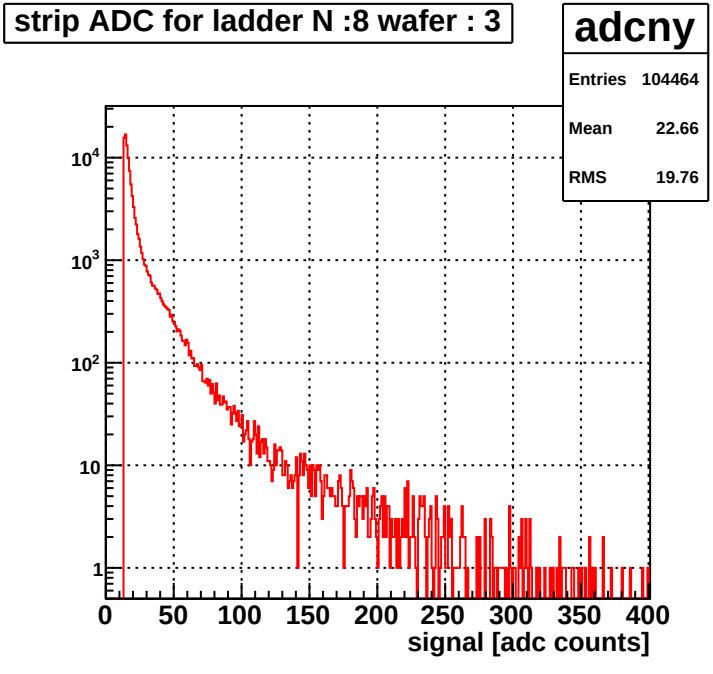

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 19529
Mean 48.48
RMS 45.13
signal [adc counts]

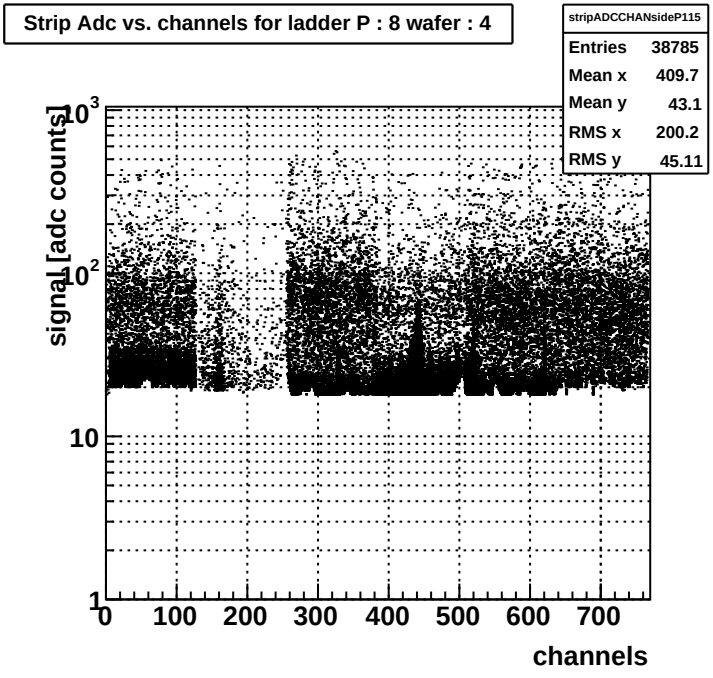

strip ADC for ladder N :8 wafer : 2
adcny
Entries 19170
Mean 37.27
RMS 31.17
signal [adc counts]

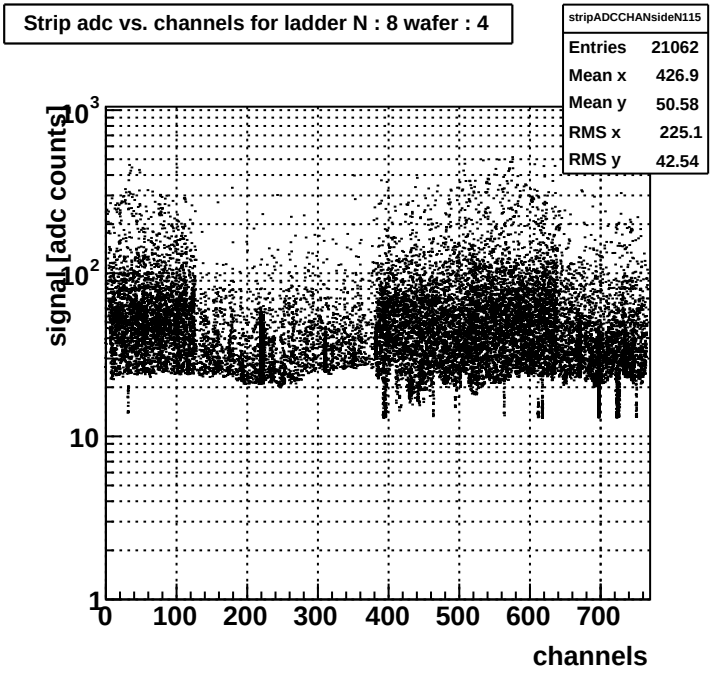

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 37110
Mean x 380.9
Mean y 49.04
RMS x 254.9
RMS y 48.64
signal [adc counts]
channels

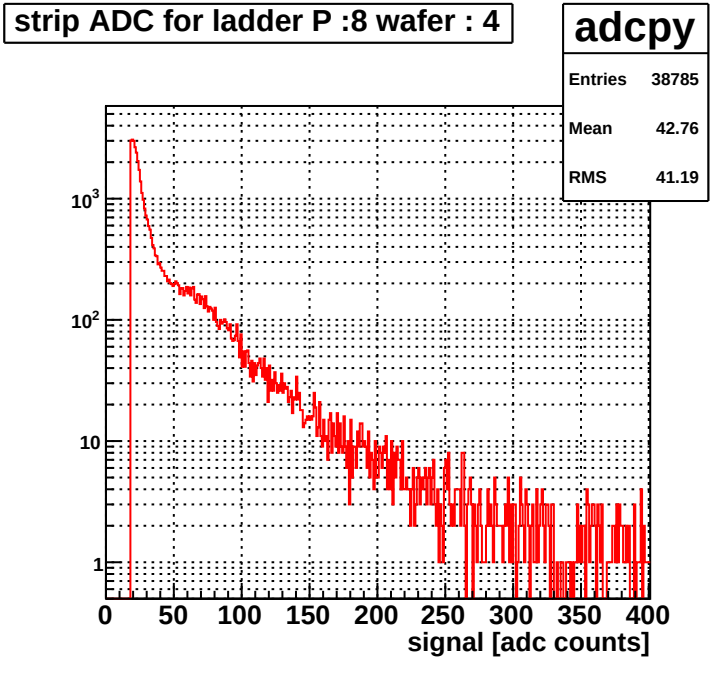

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 104464
Mean x 337.4
Mean y 22.24
RMS x 247.3
RMS y 20.54
signal [adc counts]
channels

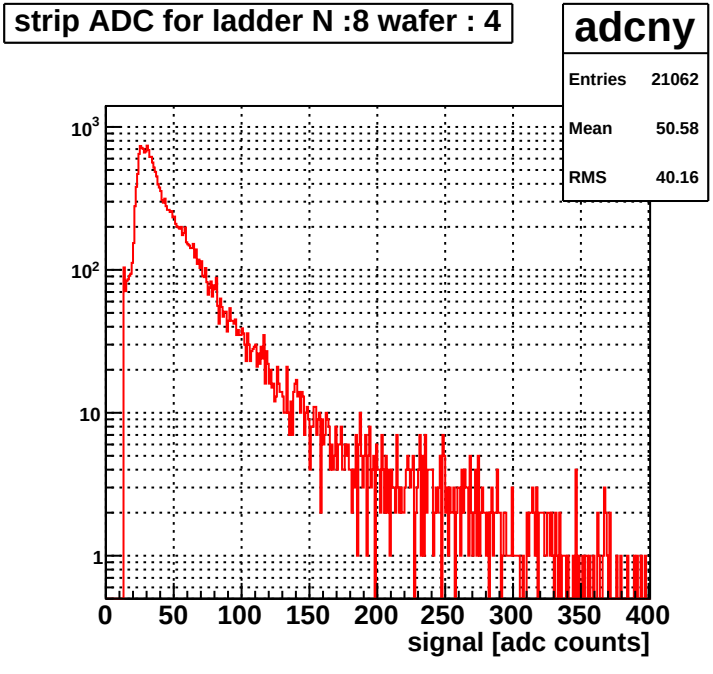

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 37110
Mean 48.5
RMS 44.25
signal [adc counts]

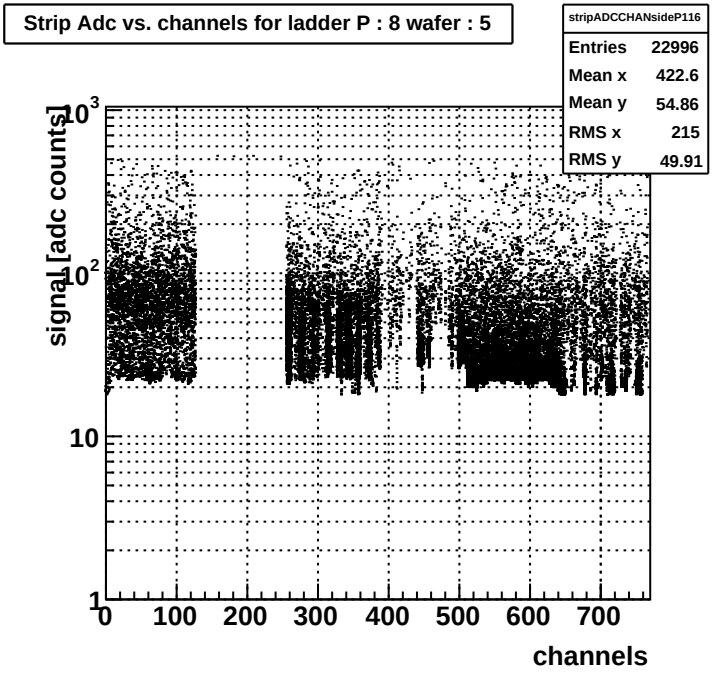

strip ADC for ladder N :8 wafer : 3
adcny
Entries 104464
Mean 22.66
RMS 19.76
signal [adc counts]

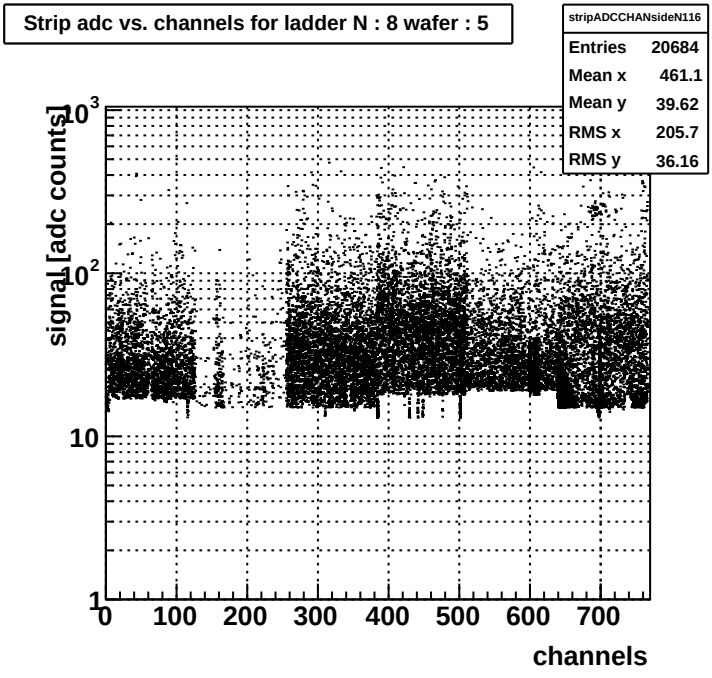

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 38785
Mean x 409.7
Mean y 43.1
RMS x 200.2
RMS y 45.11
signal [adc counts]
channels

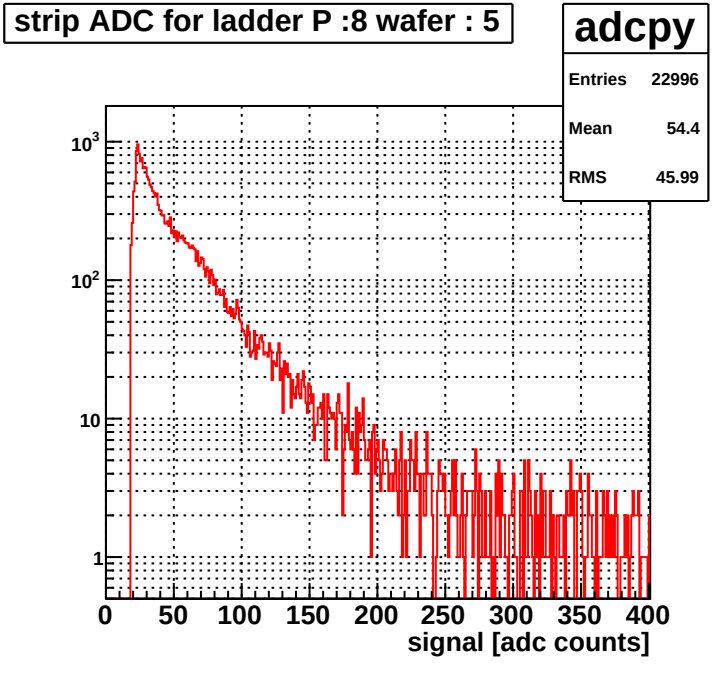

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 21062
Mean x 426.9
Mean y 50.58
RMS x 225.1
RMS y 42.54
signal [adc counts]
channels

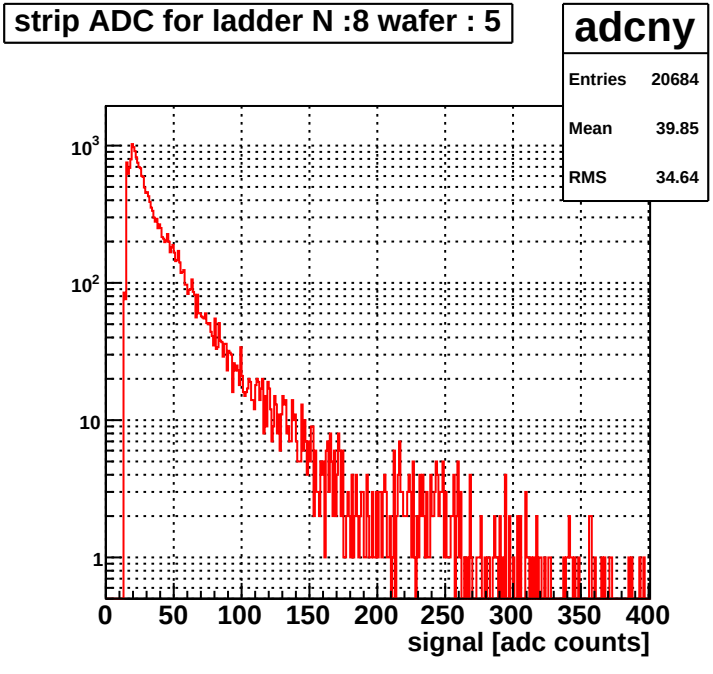

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 38785
Mean 42.76
RMS 41.19
signal [adc counts]

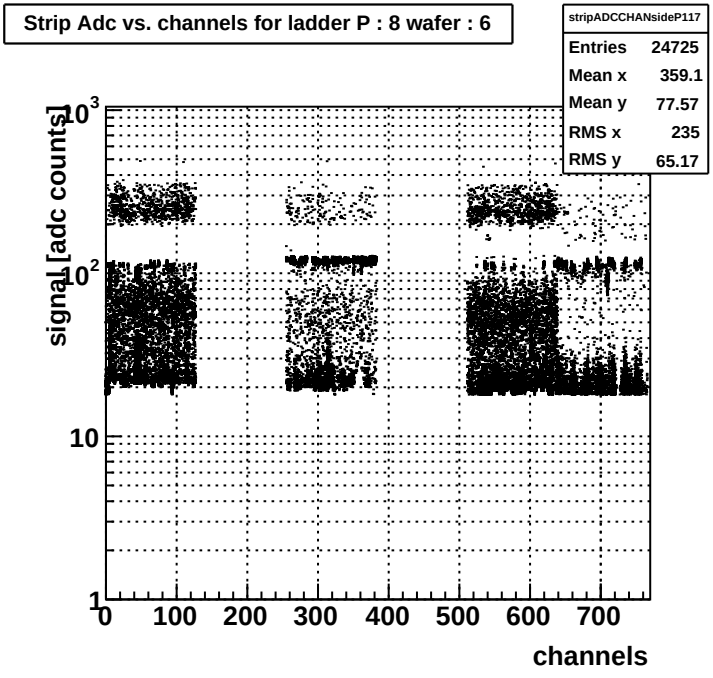

strip ADC for ladder N :8 wafer : 4
adcny
Entries 21062
Mean 50.58
RMS 40.16
signal [adc counts]

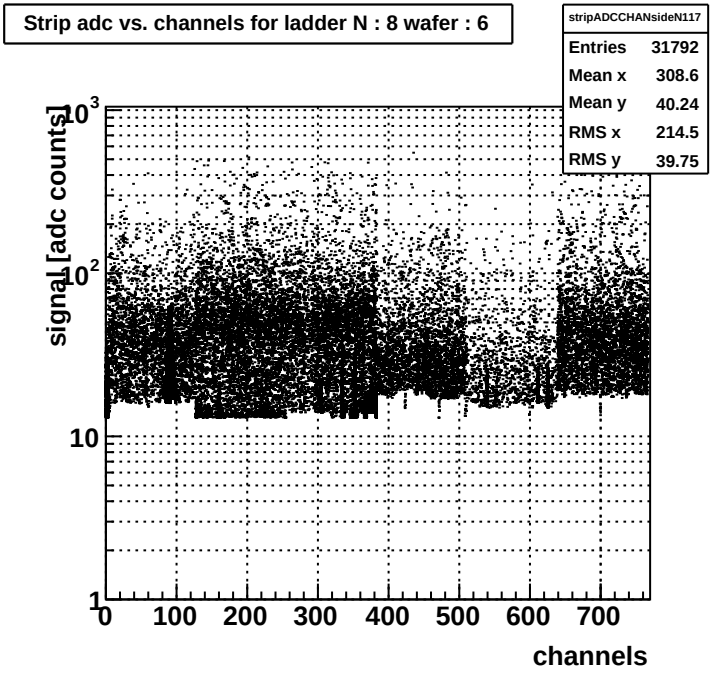

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 22996
Mean x 422.6
Mean y 54.86
RMS x 215
RMS y 49.91
signal [adc counts]
channels

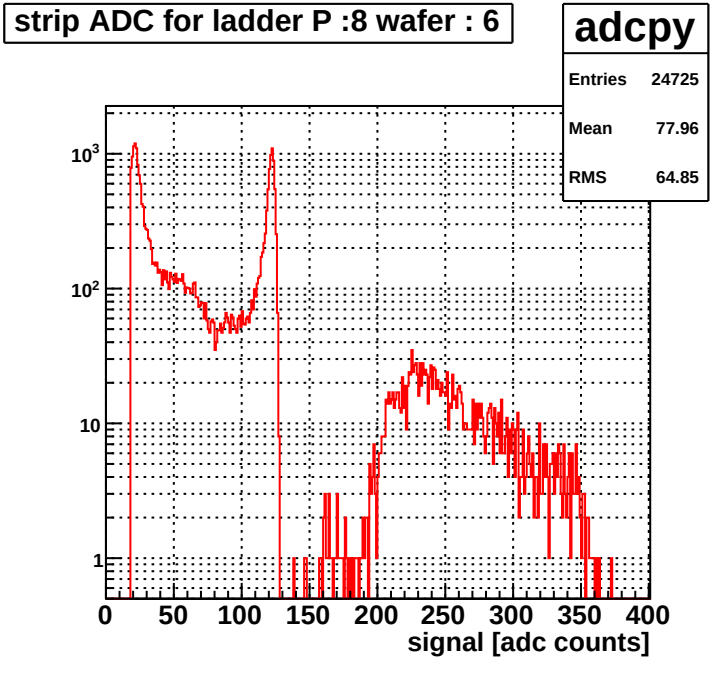

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 20684
Mean x 461.1
Mean y 39.62
RMS x 205.7
RMS y 36.16
signal [adc counts]
channels

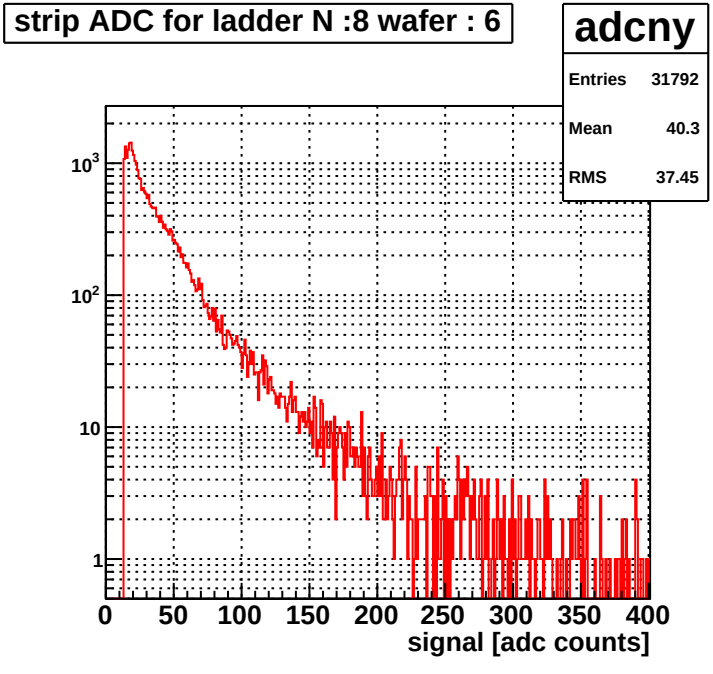

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 22996
Mean 54.4
RMS 45.99
signal [adc counts]

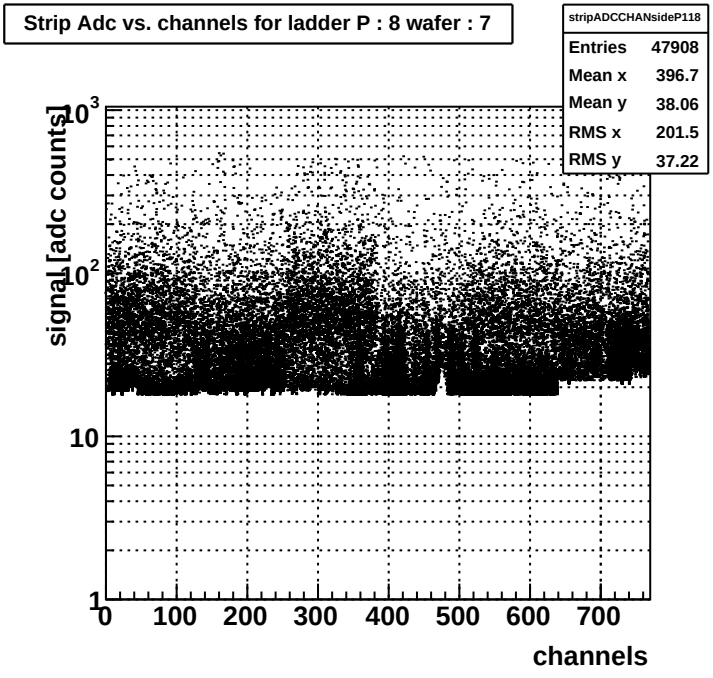

strip ADC for ladder N :8 wafer : 5
adcny
Entries 20684
Mean 39.85
RMS 34.64
signal [adc counts]

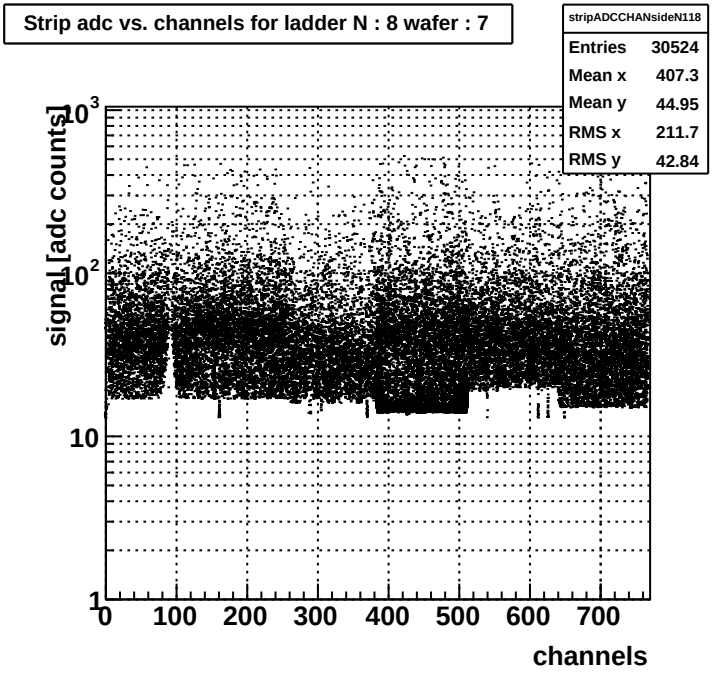

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 24725
Mean x 359.1
Mean y 77.57
RMS x 235
RMS y 65.17
signal [adc counts]
channels

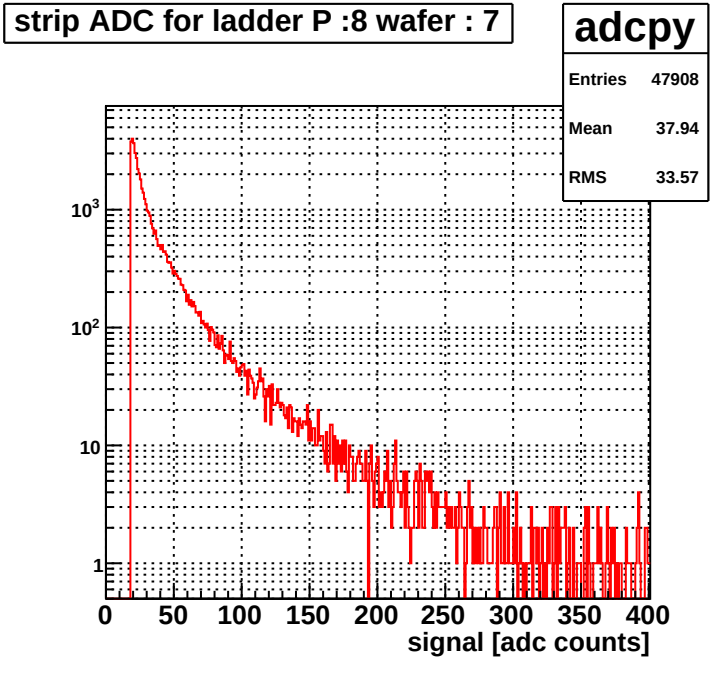

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 31792
Mean x 308.6
Mean y 40.24
RMS x 214.5
RMS y 39.75
signal [adc counts]
channels

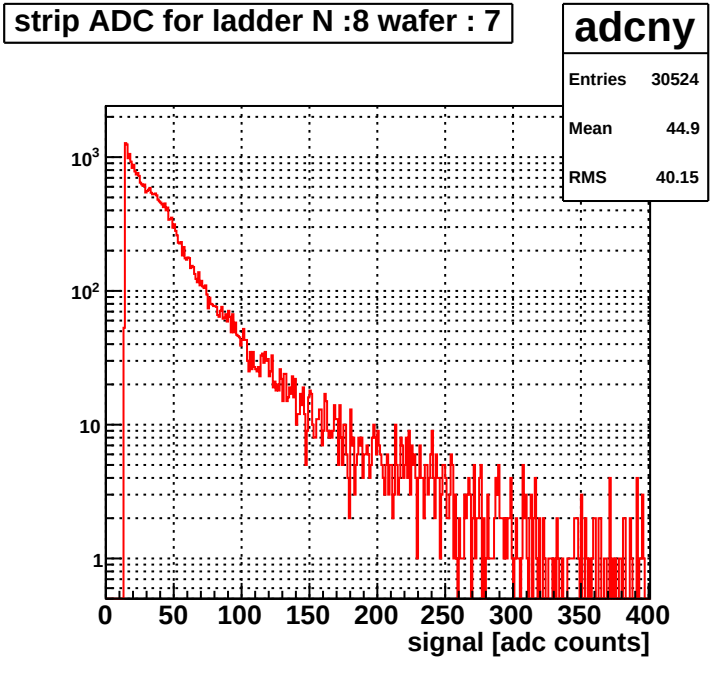

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 24725
Mean 77.96
RMS 64.85
signal [adc counts]

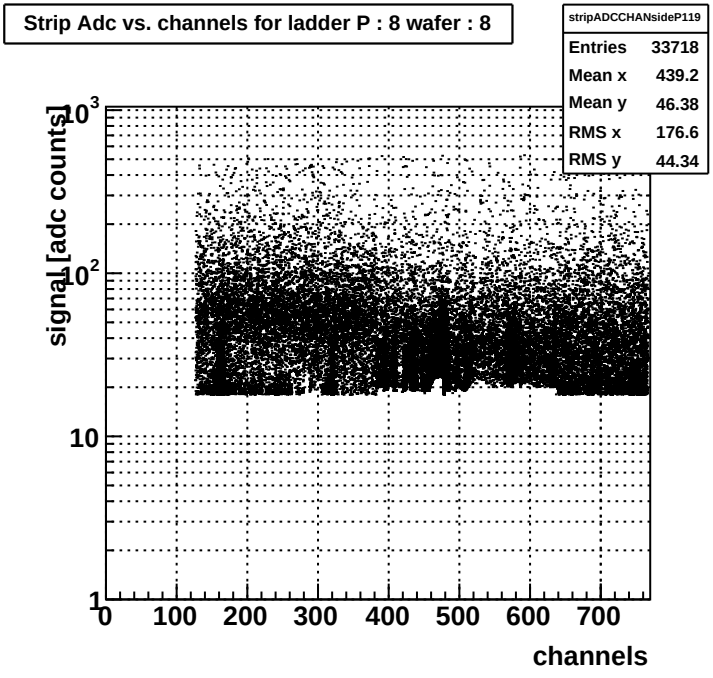

strip ADC for ladder N :8 wafer : 6
adcny
Entries 31792
Mean 40.3
RMS 37.45
signal [adc counts]

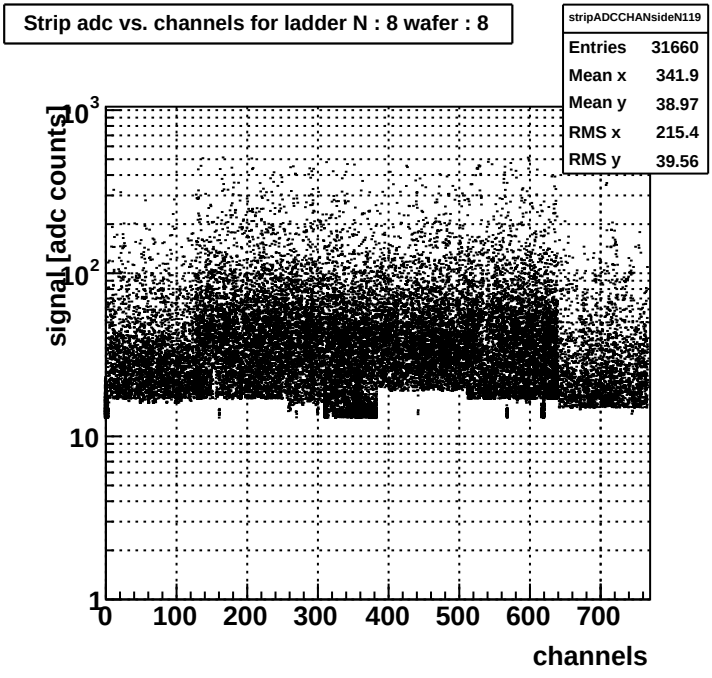

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 47908
Mean x 396.7
Mean y 38.06
RMS x 201.5
RMS y 37.22
signal [adc counts]
channels

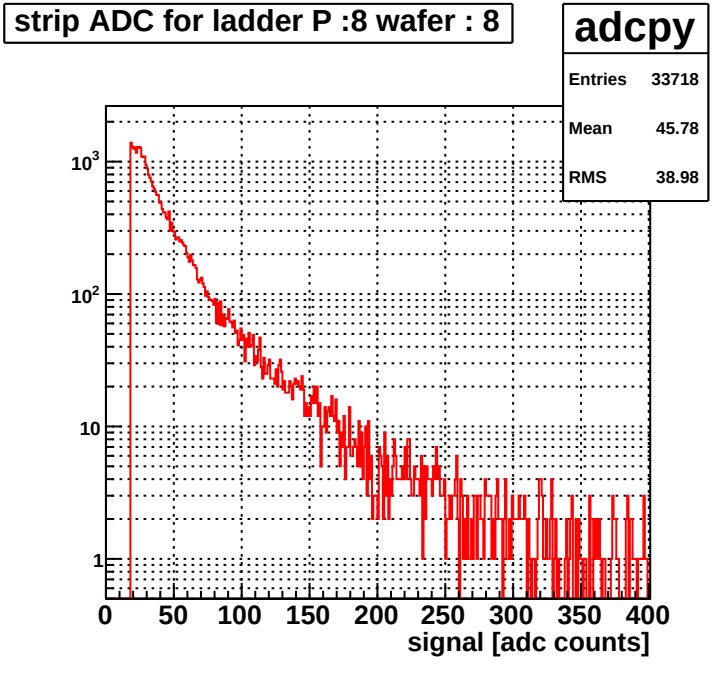

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 30524
Mean x 407.3
Mean y 44.95
RMS x 211.7
RMS y 42.84
signal [adc counts]
channels

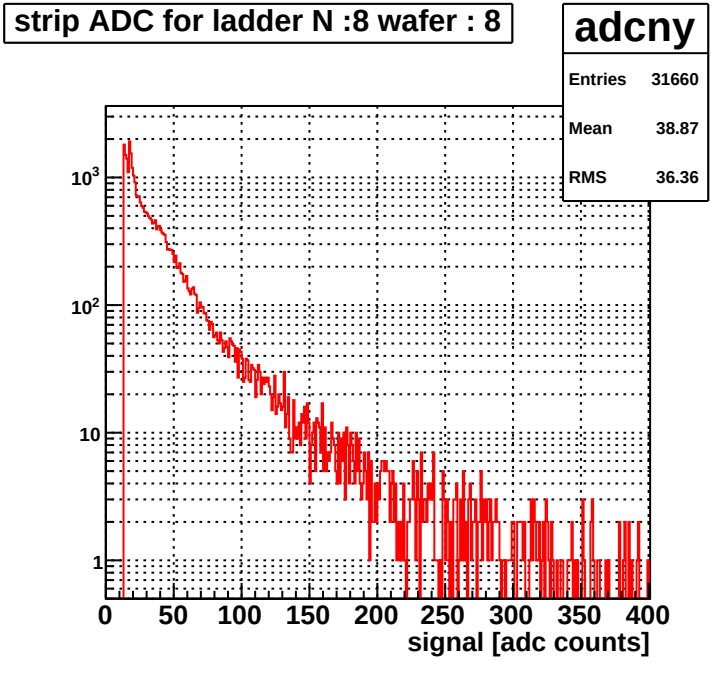

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 47908
Mean 37.94
RMS 33.57
signal [adc counts]

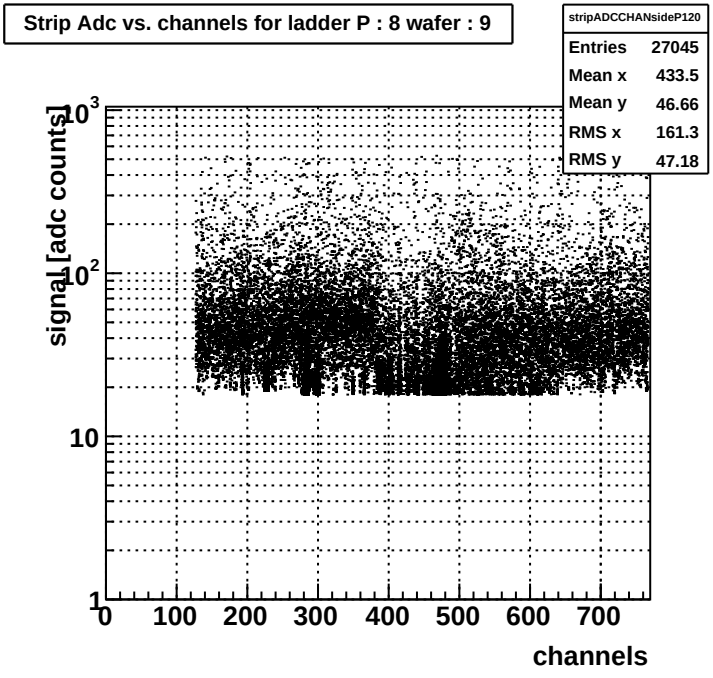

strip ADC for ladder N :8 wafer : 7
adcny
Entries 30524
Mean 44.9
RMS 40.15
signal [adc counts]

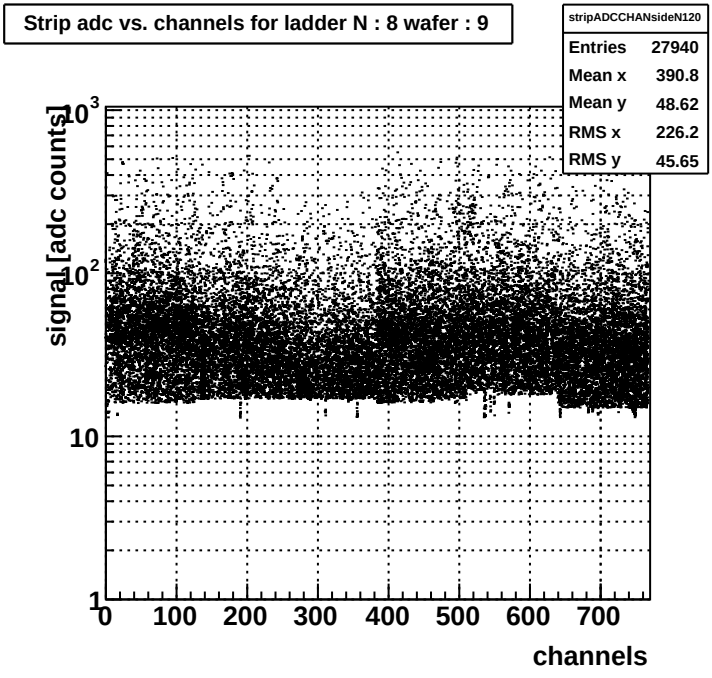

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 33718
Mean x 439.2
Mean y 46.38
RMS x 176.6
RMS y 44.34
signal [adc counts]
channels

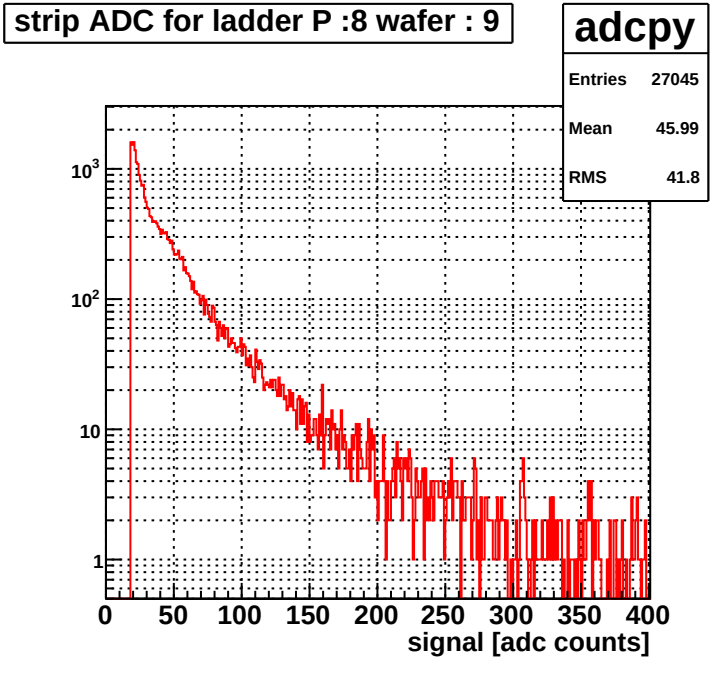

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 31660
Mean x 341.9
Mean y 38.97
RMS x 215.4
RMS y 39.56
signal [adc counts]
channels

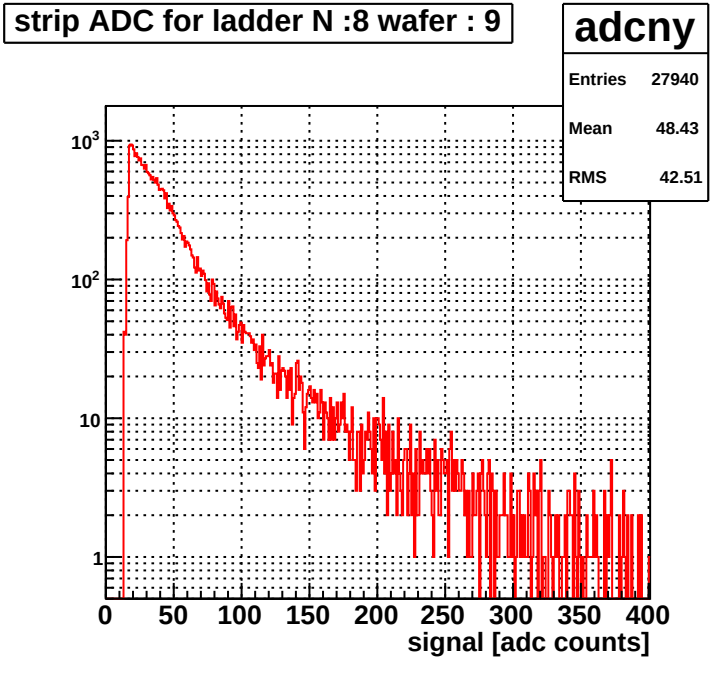

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 33718
Mean 45.78
RMS 38.98
signal [adc counts]

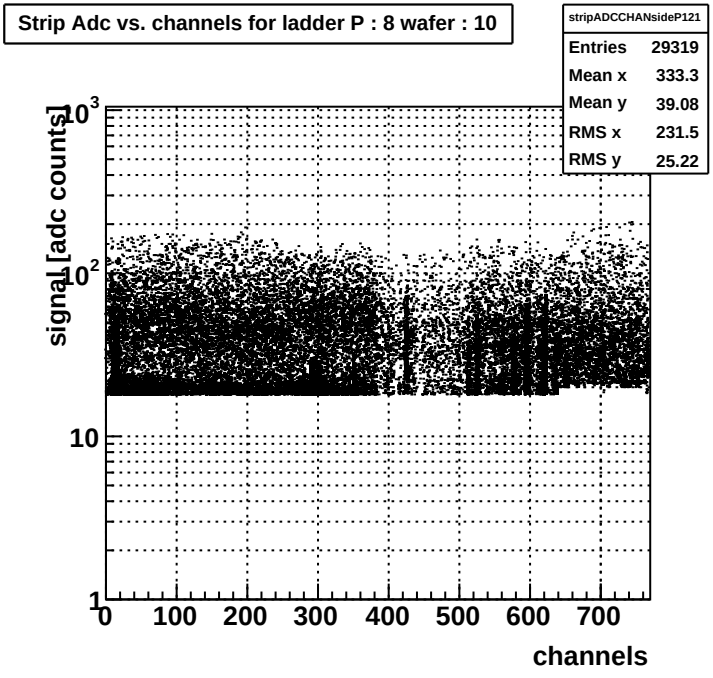

strip ADC for ladder N :8 wafer : 8
adcny
Entries 31660
Mean 38.87
RMS 36.36
signal [adc counts]

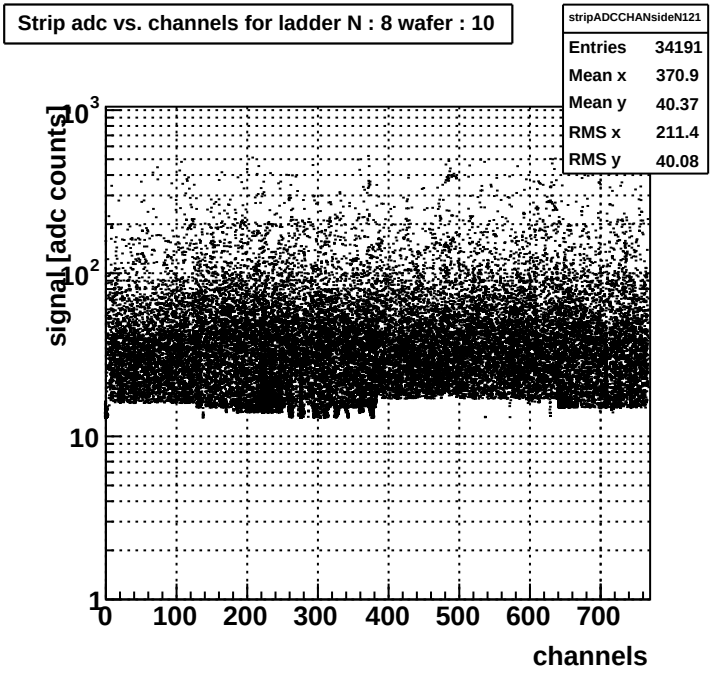

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 27045
Mean x 433.5
Mean y 46.66
RMS x 161.3
RMS y 47.18
signal [adc counts]
channels

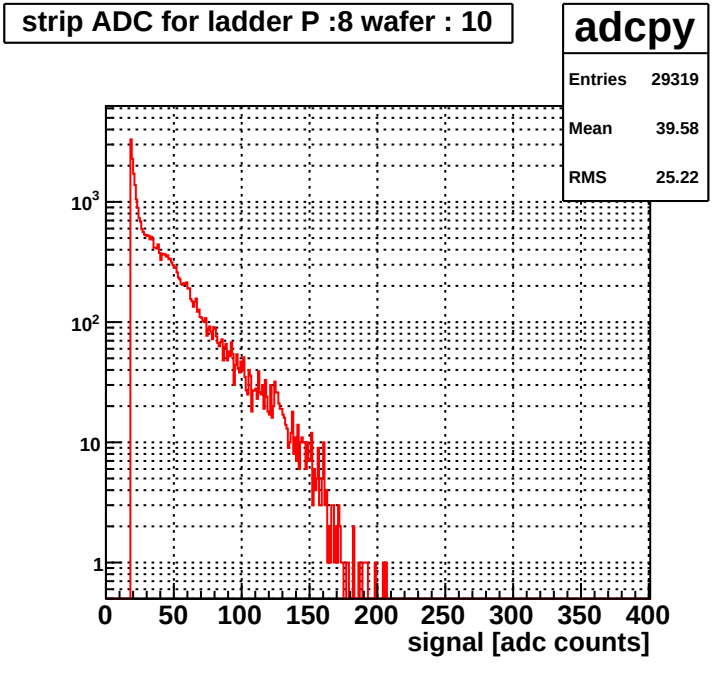

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 27940
Mean x 390.8
Mean y 48.62
RMS x 226.2
RMS y 45.65
signal [adc counts]
channels

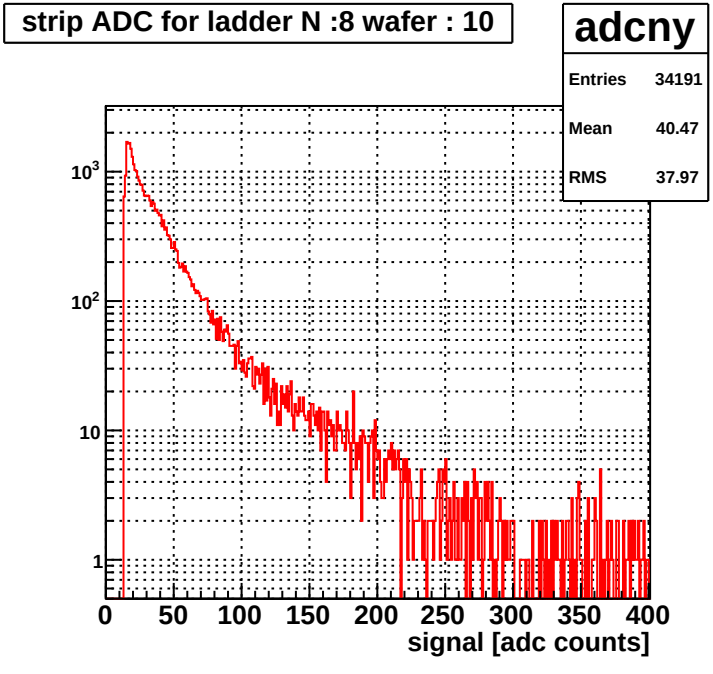

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 27045
Mean 45.99
RMS 41.8
signal [adc counts]

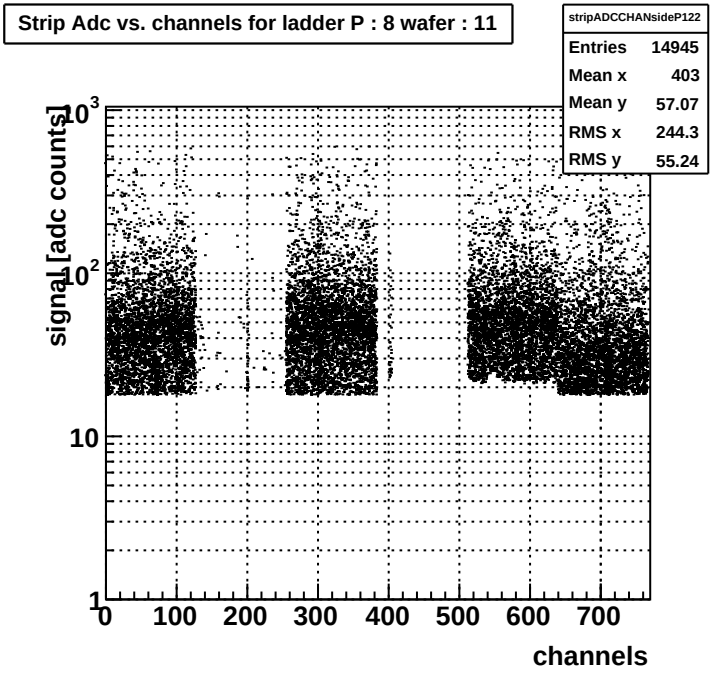

strip ADC for ladder N :8 wafer : 9
adcny
Entries 27940
Mean 48.43
RMS 42.51
signal [adc counts]

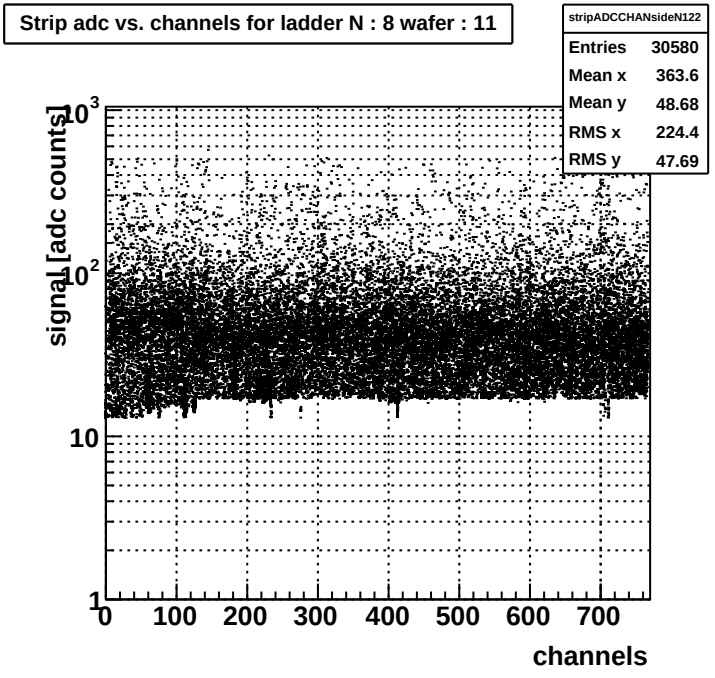

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 29319
Mean x 333.3
Mean y 39.08
RMS x 231.5
RMS y 25.22
signal [adc counts]
channels

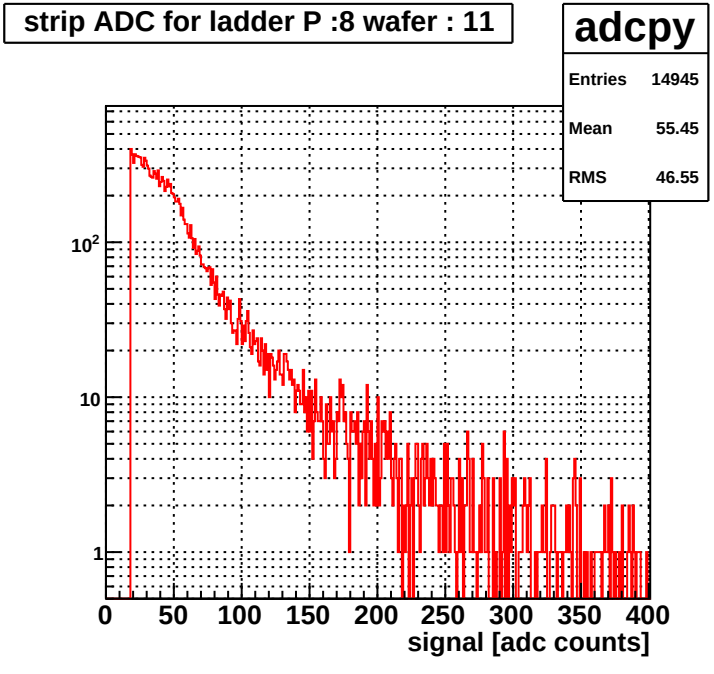

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 34191
Mean x 370.9
Mean y 40.37
RMS x 211.4
RMS y 40.08
signal [adc counts]
channels

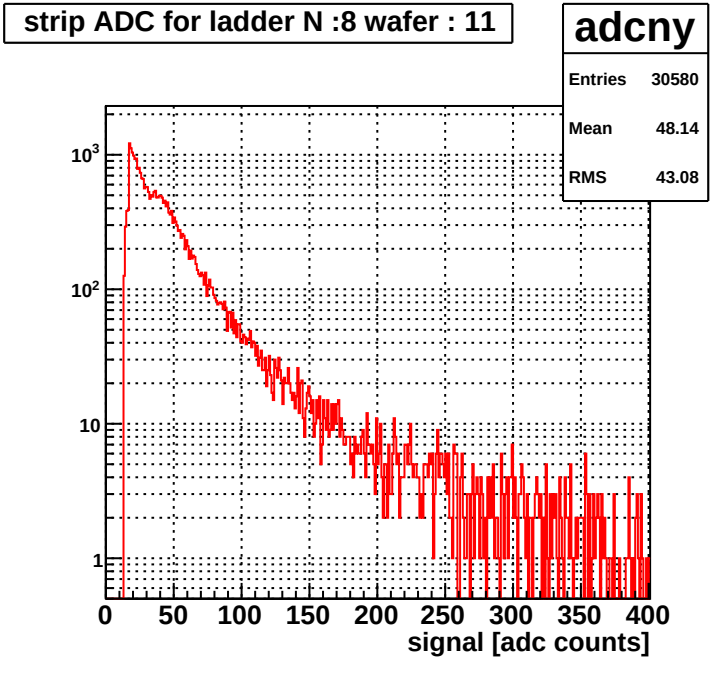

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 29319
Mean 39.58
RMS 25.22
signal [adc counts]

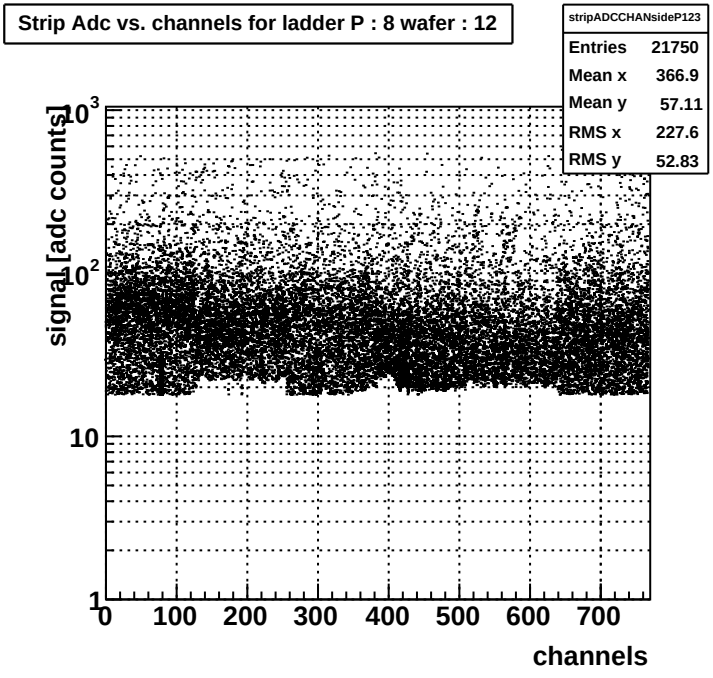

strip ADC for ladder N :8 wafer : 10
adcny
Entries 34191
Mean 40.47
RMS 37.97
signal [adc counts]

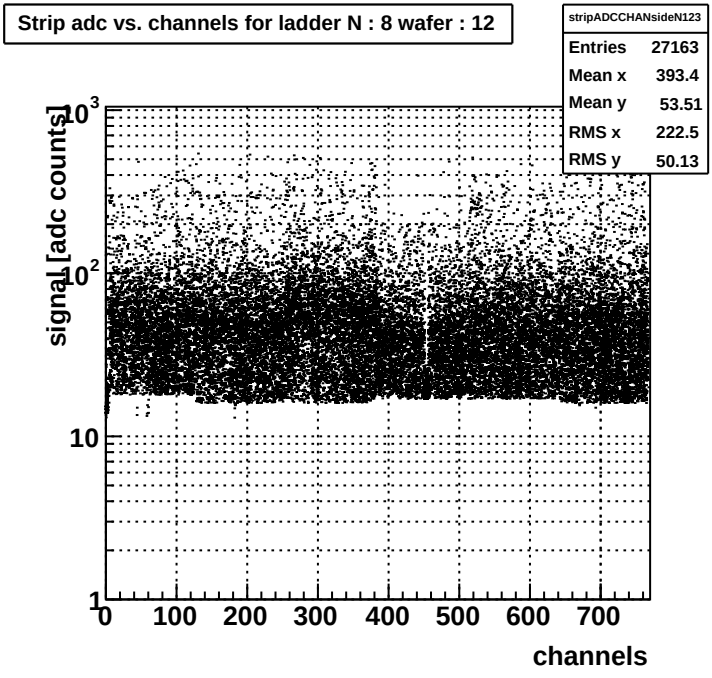

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 14945
Mean x 403
Mean y 57.07
RMS x 244.3
RMS y 55.24
signal [adc counts]
channels

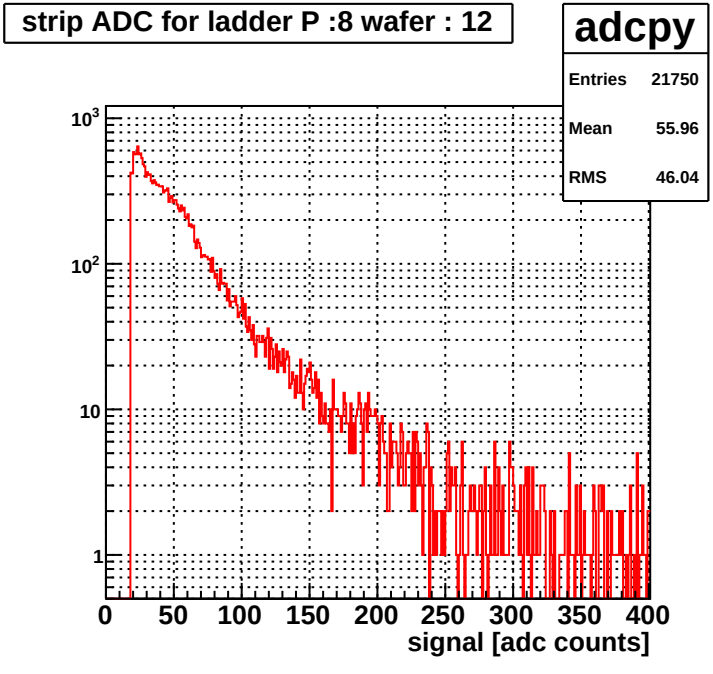

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 30580
Mean x 363.6
Mean y 48.68
RMS x 224.4
RMS y 47.69
signal [adc counts]
channels

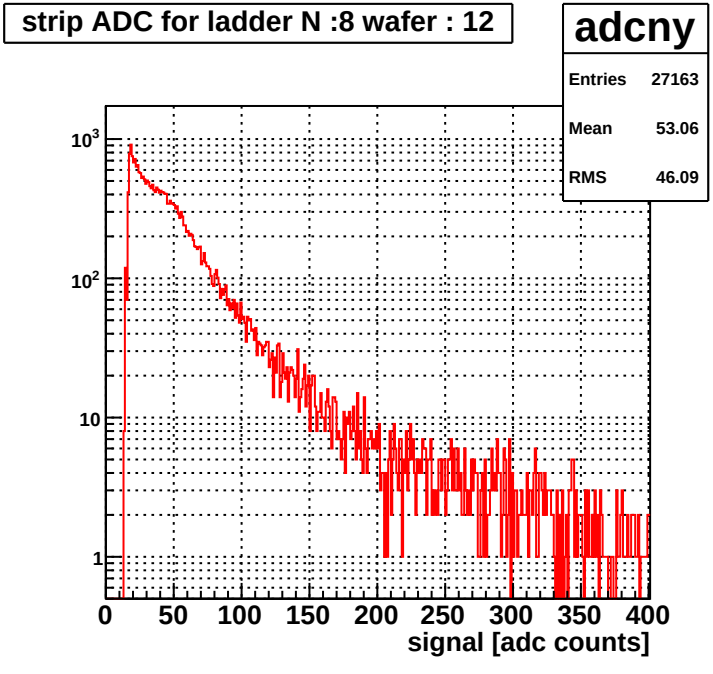

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 14945
Mean 55.45
RMS 46.55
signal [adc counts]

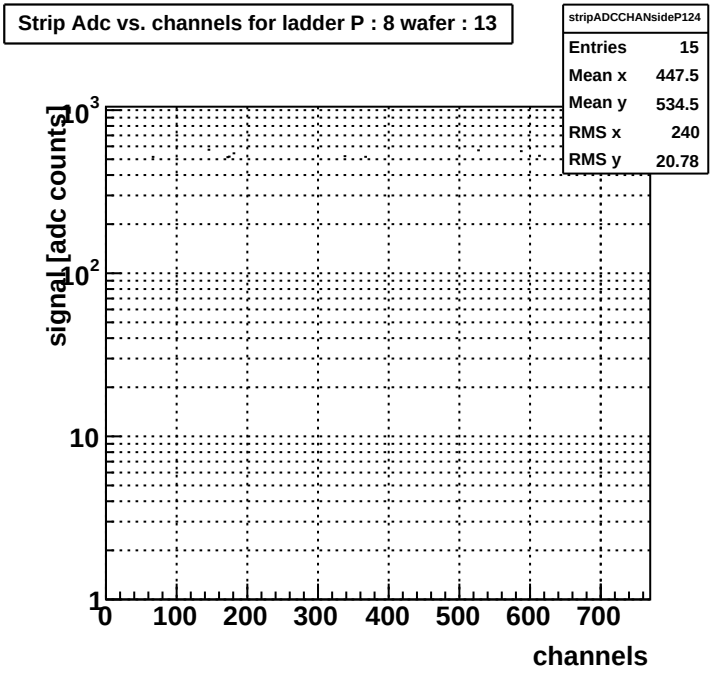

strip ADC for ladder N :8 wafer : 11
adcny
Entries 30580
Mean 48.14
RMS 43.08
signal [adc counts]

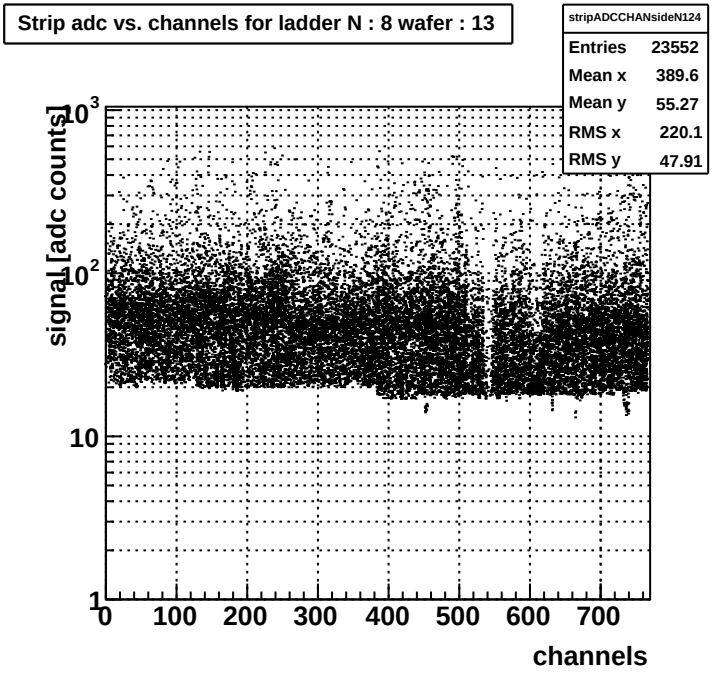

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 21750
Mean x 366.9
Mean y 57.11
RMS x 227.6
RMS y 52.83
signal [adc counts]
channels

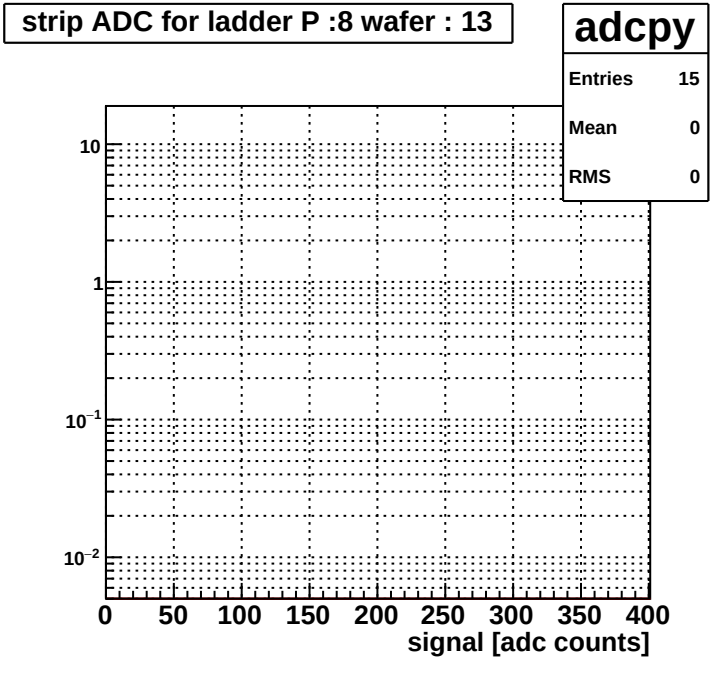

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 27163
Mean x 393.4
Mean y 53.51
RMS x 222.5
RMS y 50.13
signal [adc counts]
channels

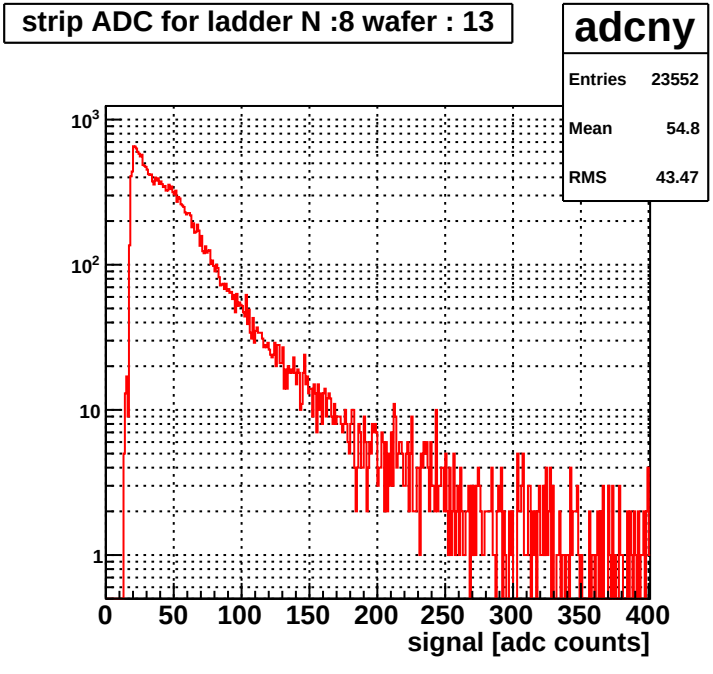

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 21750
Mean 55.96
RMS 46.04
signal [adc counts]

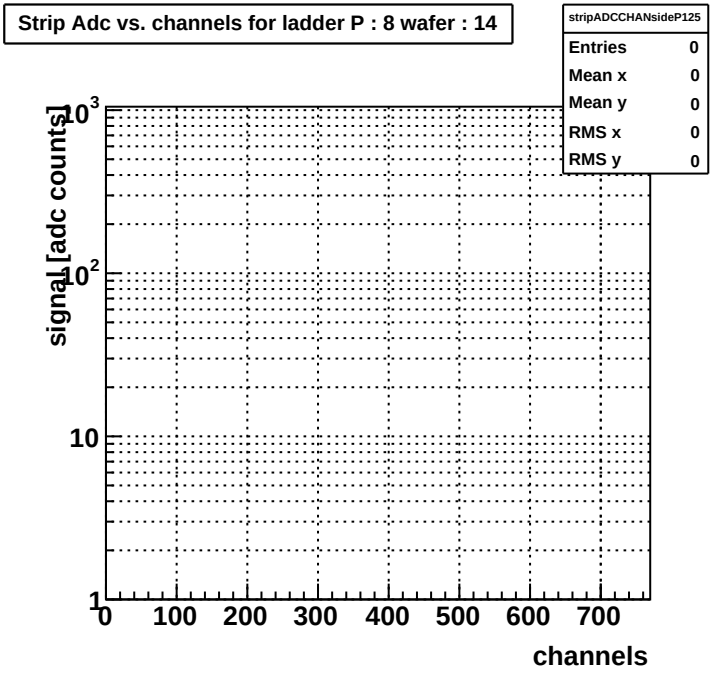

strip ADC for ladder N :8 wafer : 12
adcny
Entries 27163
Mean 53.06
RMS 46.09
signal [adc counts]

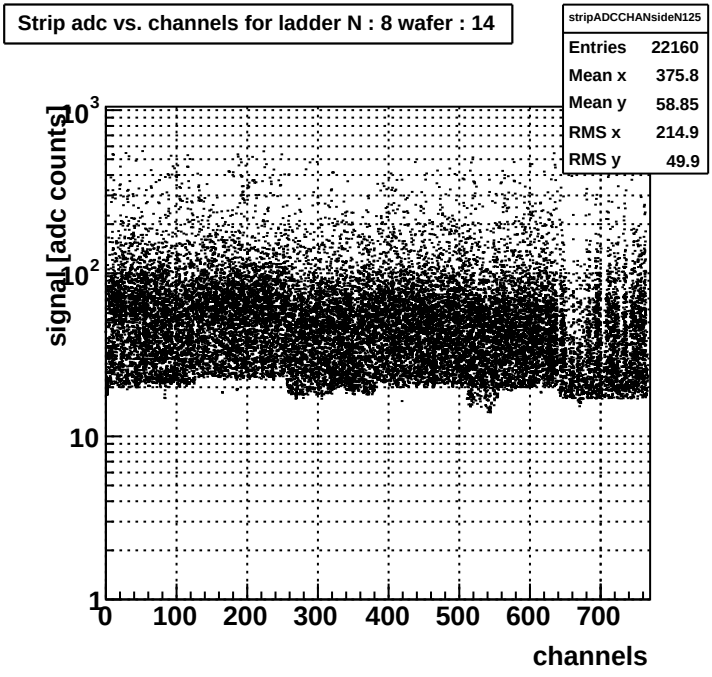

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 15
Mean x 447.5
Mean y 534.5
RMS x 240
RMS y 20.78
signal [adc counts]
channels

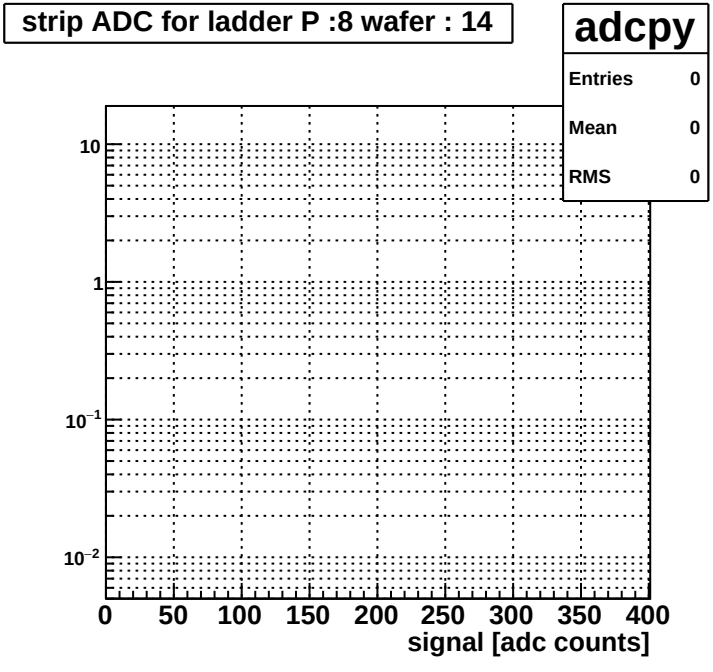

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 23552
Mean x 389.6
Mean y 55.27
RMS x 220.1
RMS y 47.91
signal [adc counts]
channels

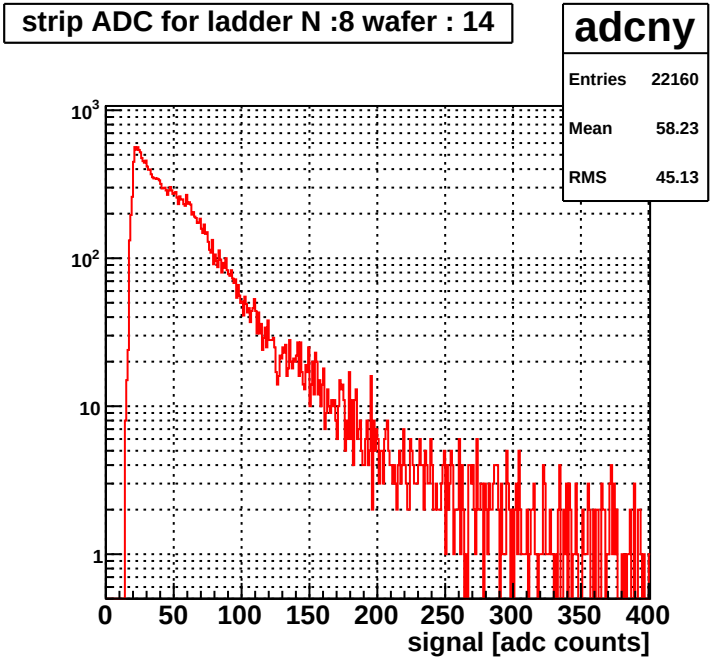

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

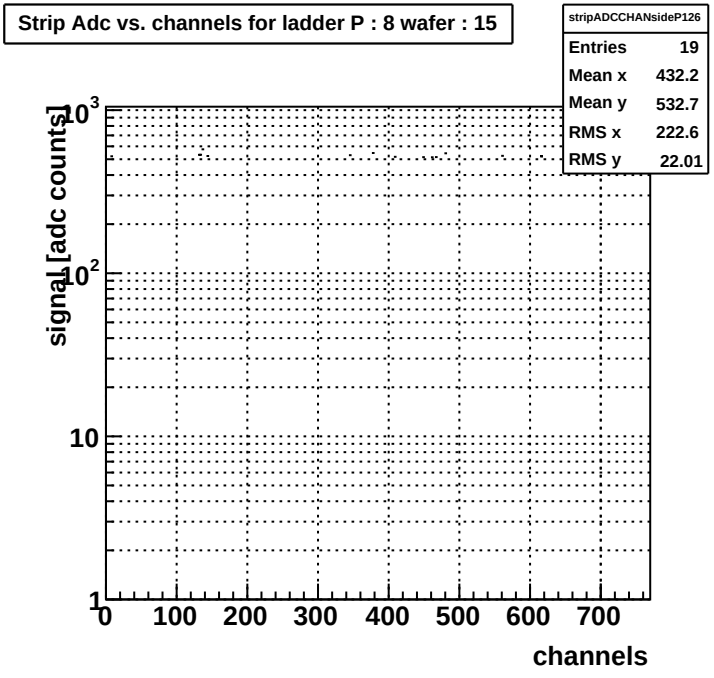

strip ADC for ladder N :8 wafer : 13
adcny
Entries 23552
Mean 54.8
RMS 43.47
signal [adc counts]

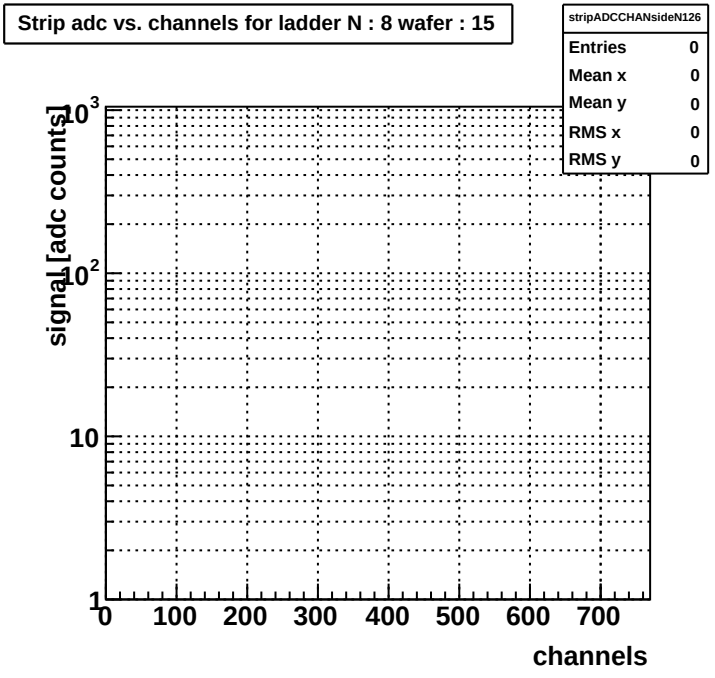

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

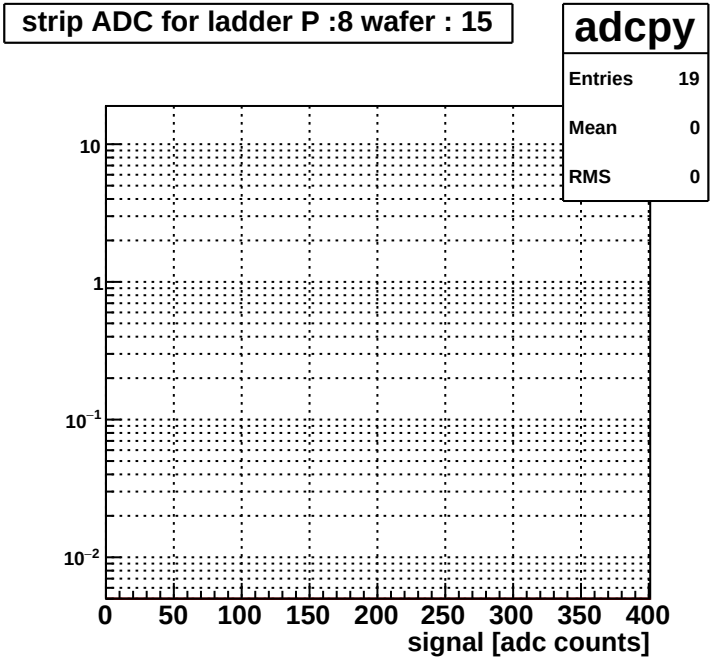

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 22160
Mean x 375.8
Mean y 58.85
RMS x 214.9
RMS y 49.9
signal [adc counts]
channels

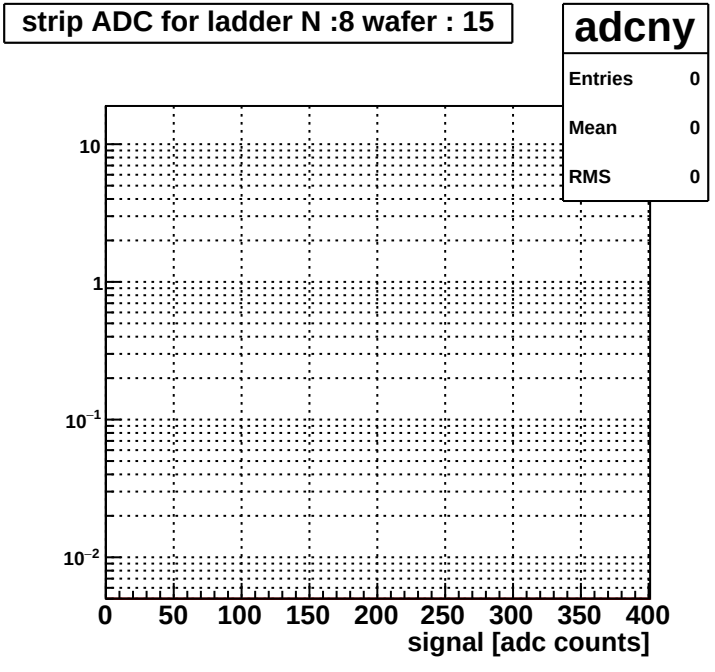

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

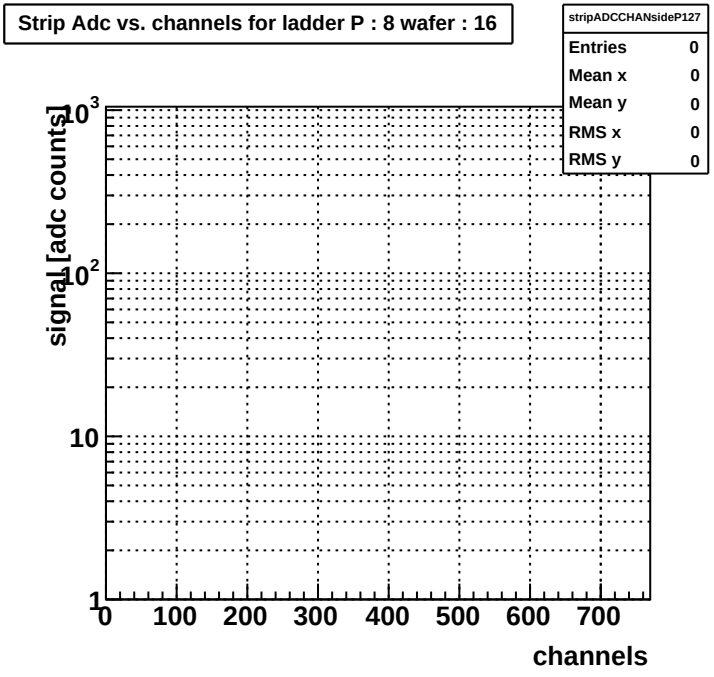

strip ADC for ladder N :8 wafer : 14
adcny
Entries 22160
Mean 58.23
RMS 45.13
signal [adc counts]

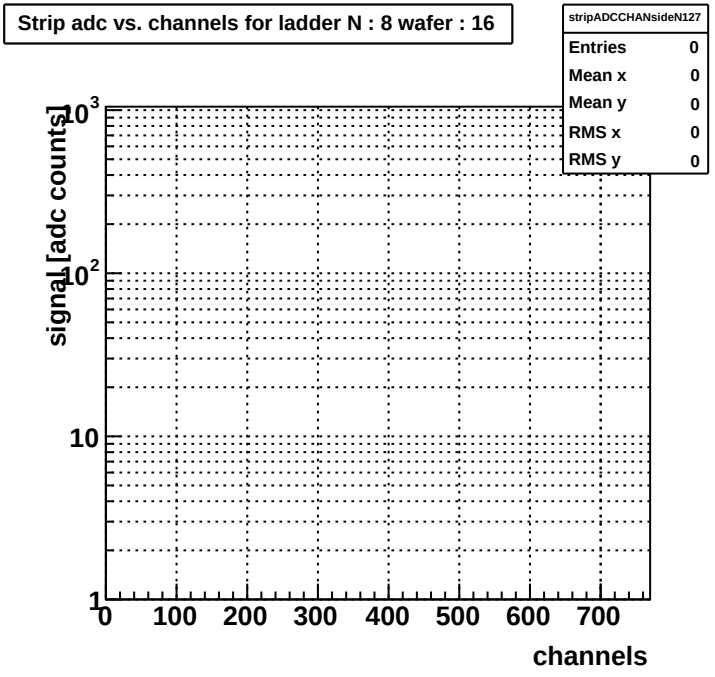

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 19
Mean x 432.2
Mean y 532.7
RMS x 222.6
RMS y 22.01
signal [adc counts]
channels

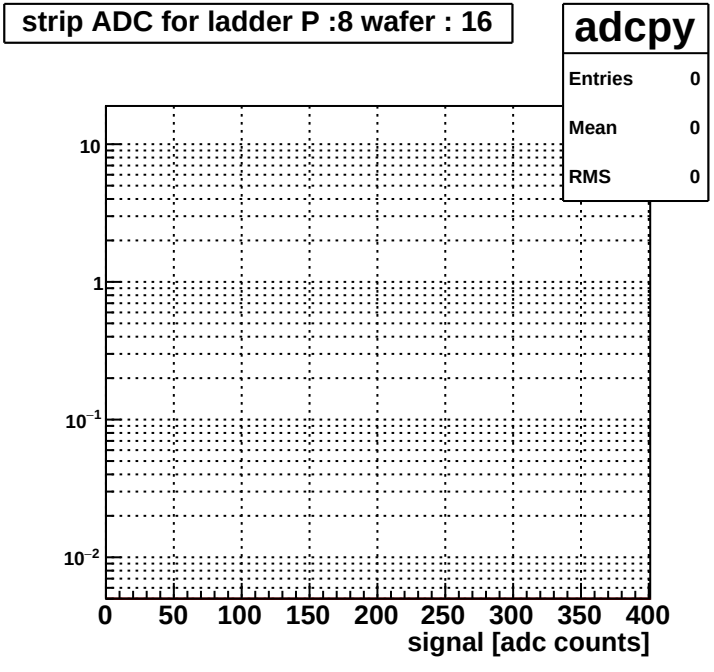

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

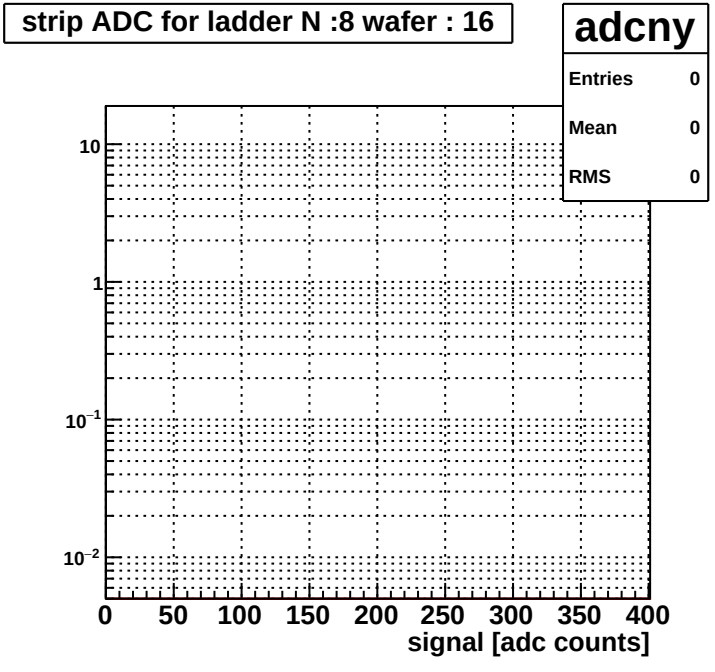

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 19
Mean 0
RMS 0
signal [adc counts]

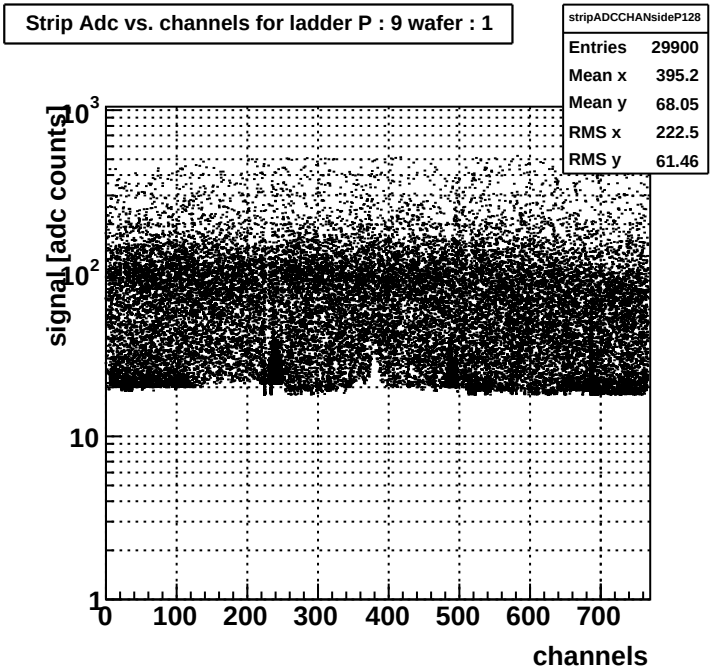

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

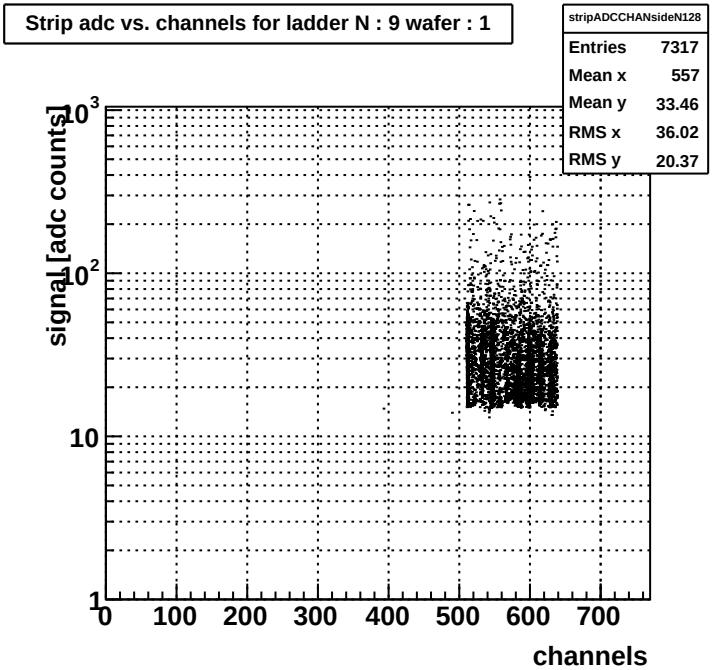

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

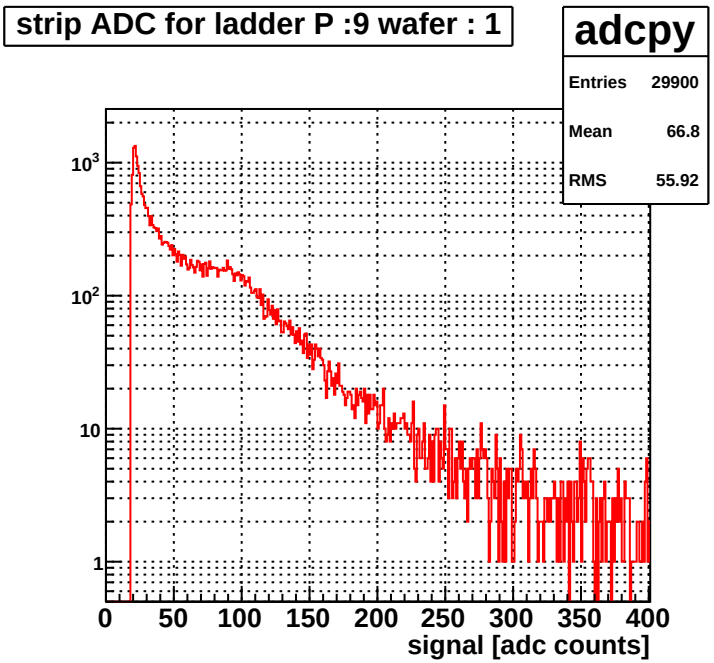

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

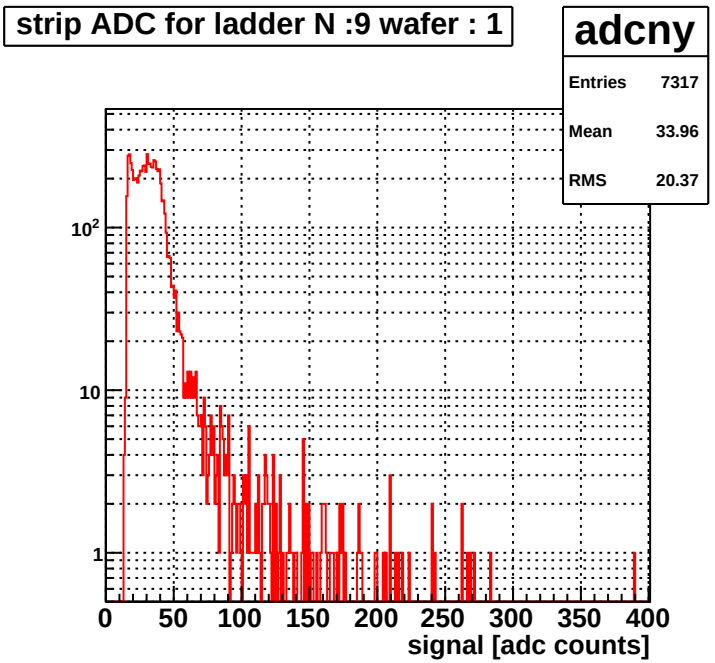

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

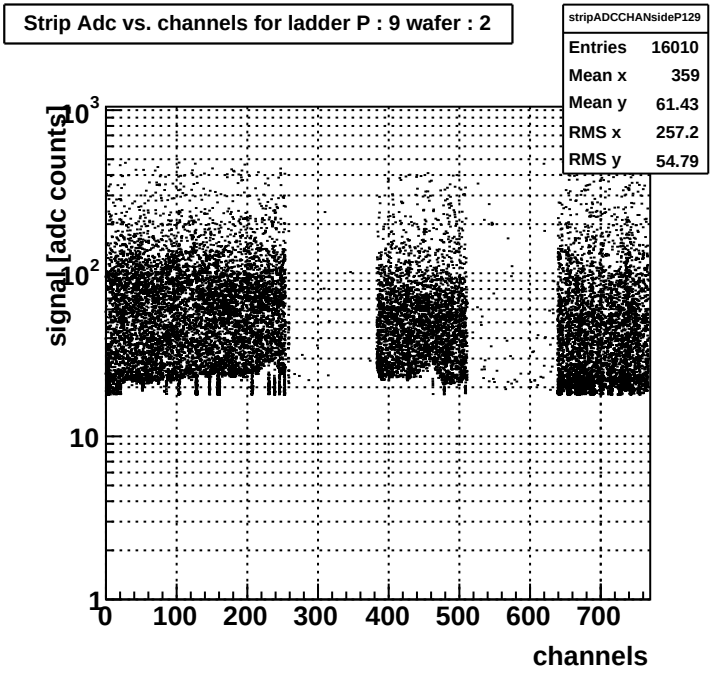

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

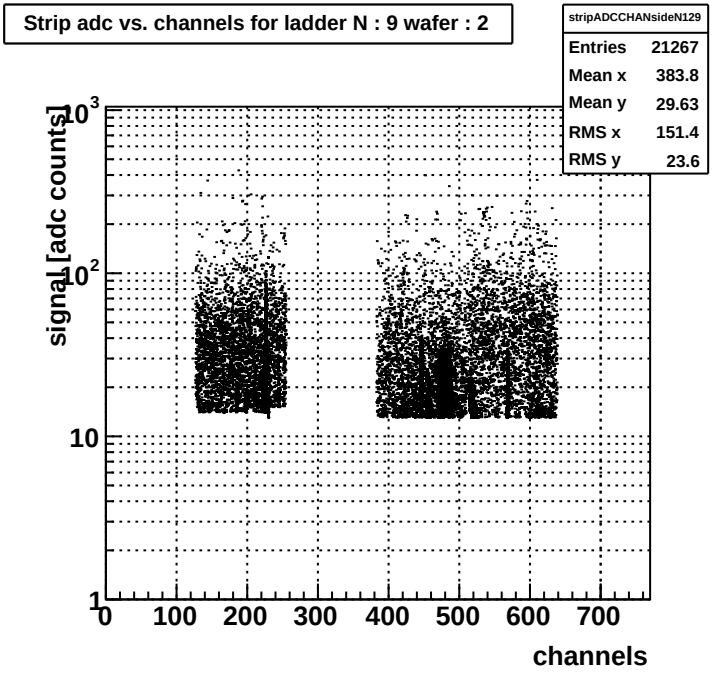

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 29900
Mean x 395.2
Mean y 68.05
RMS x 222.5
RMS y 61.46
signal [adc counts]
channels

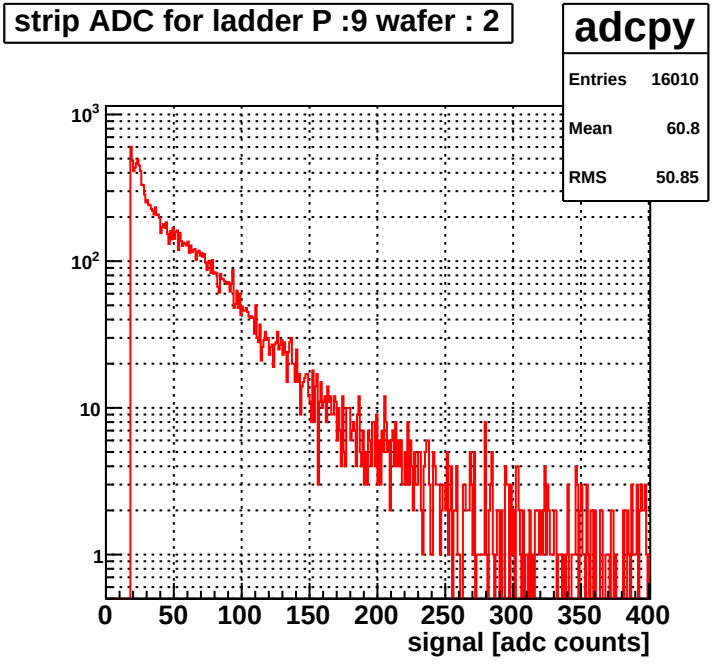

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 7317
Mean x 557
Mean y 33.46
RMS x 36.02
RMS y 20.37
signal [adc counts]
channels

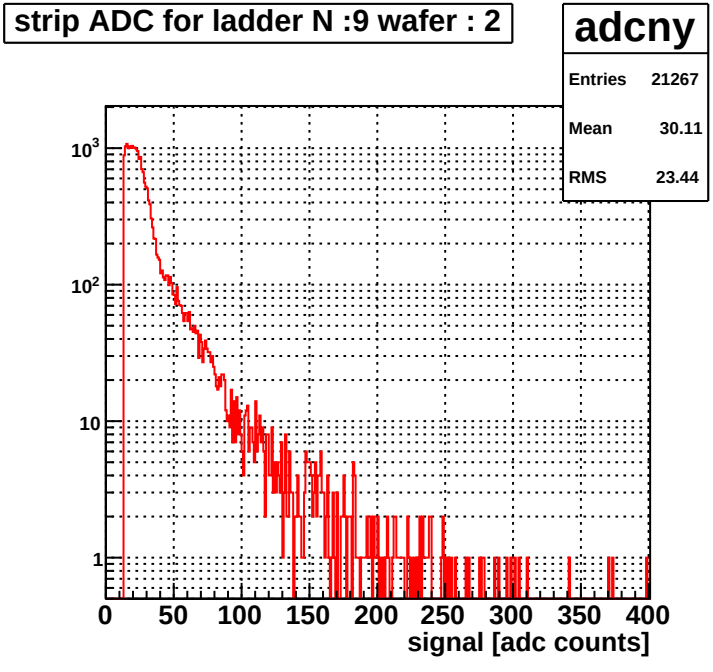

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 29900
Mean 66.8
RMS 55.92
signal [adc counts]

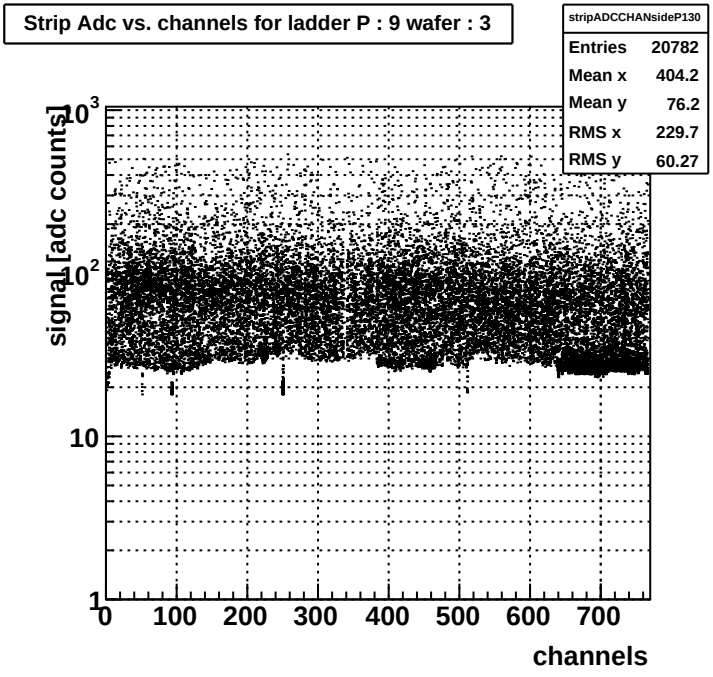

strip ADC for ladder N :9 wafer : 1
adcny
Entries 7317
Mean 33.96
RMS 20.37
signal [adc counts]

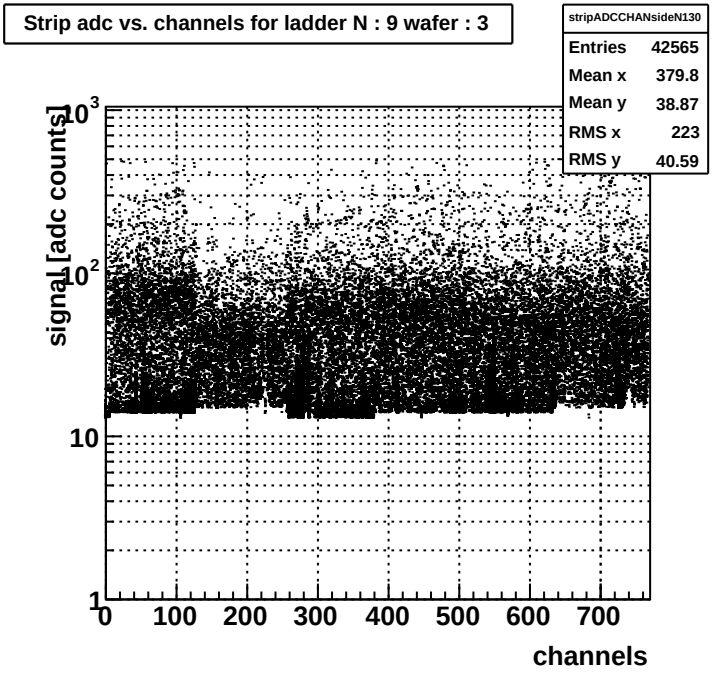

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 16010
Mean x 359
Mean y 61.43
RMS x 257.2
RMS y 54.79
signal [adc counts]
channels

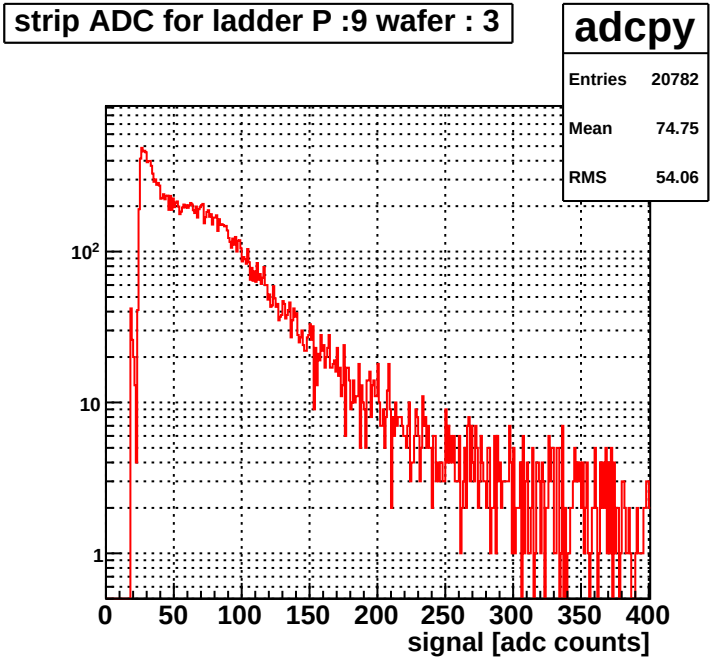

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 21267
Mean x 383.8
Mean y 29.63
RMS x 151.4
RMS y 23.6
signal [adc counts]
channels

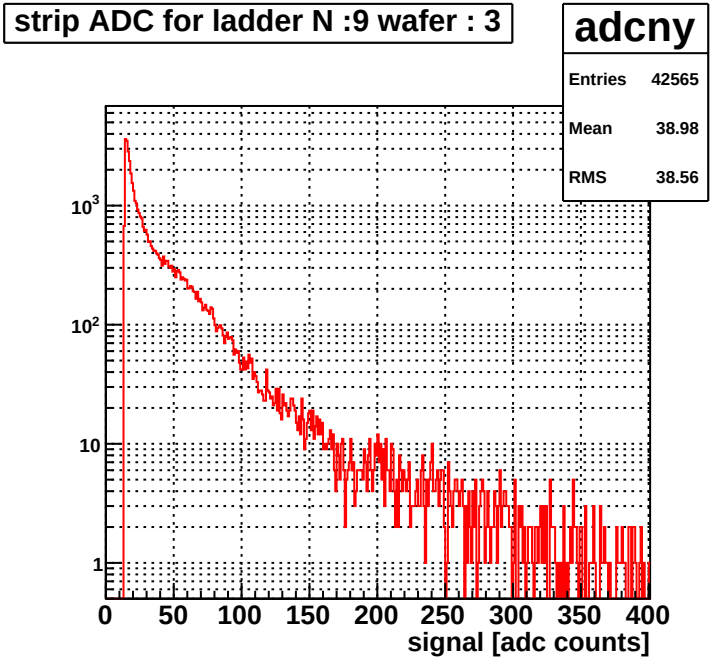

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 16010
Mean 60.8
RMS 50.85
signal [adc counts]

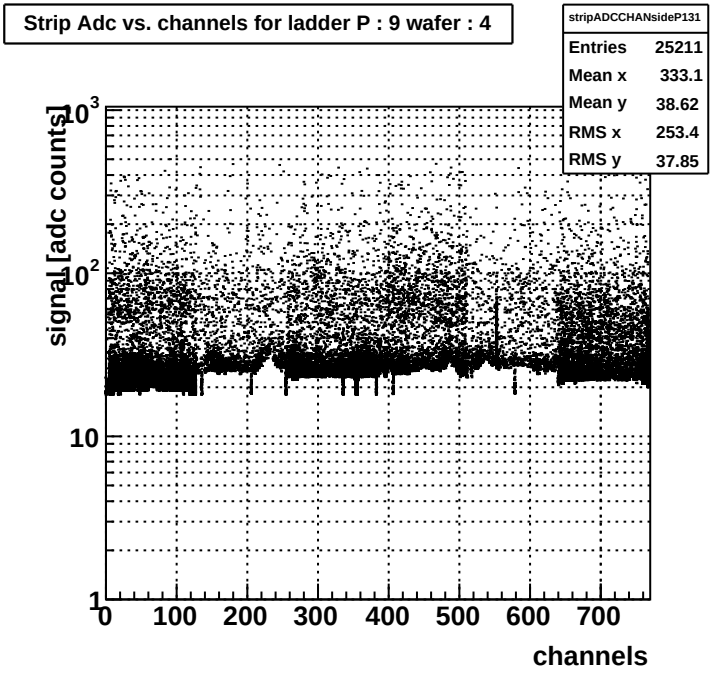

strip ADC for ladder N :9 wafer : 2
adcny
Entries 21267
Mean 30.11
RMS 23.44
signal [adc counts]

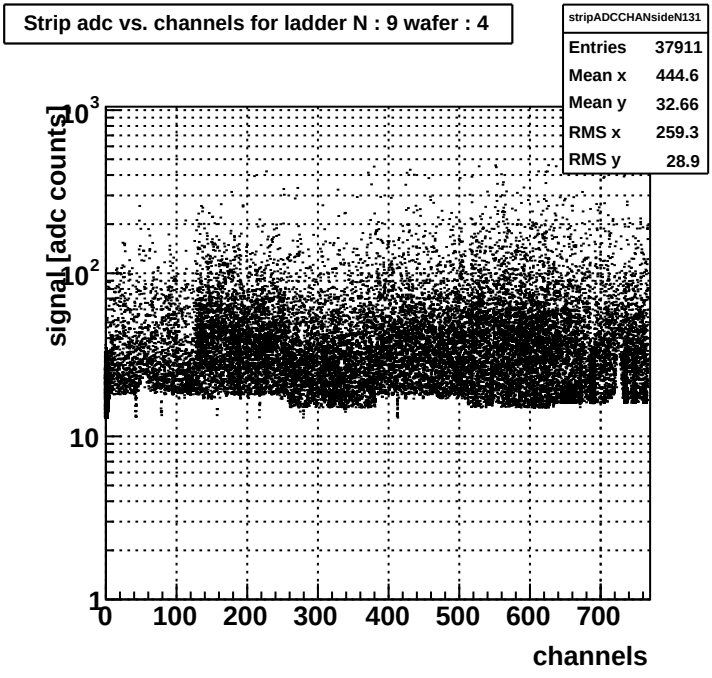

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 20782
Mean x 404.2
Mean y 76.2
RMS x 229.7
RMS y 60.27
signal [adc counts]
channels

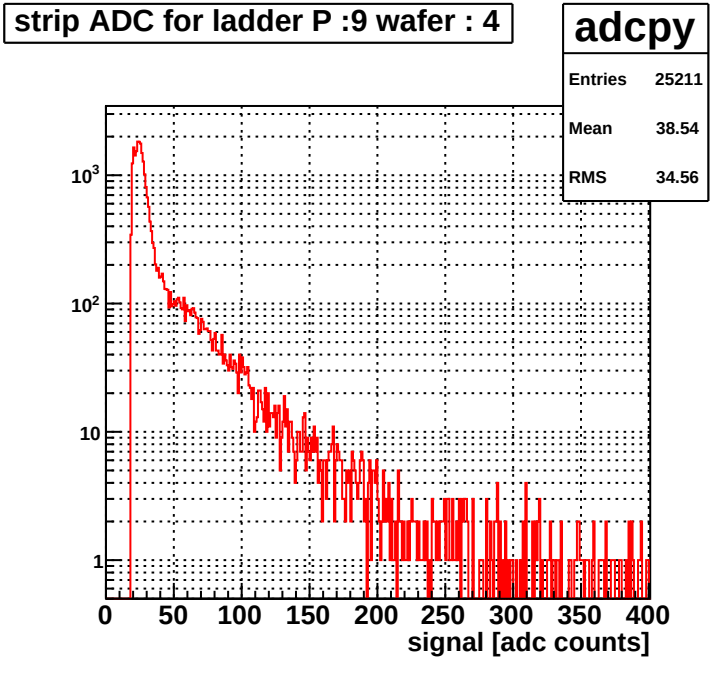

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 42565
Mean x 379.8
Mean y 38.87
RMS x 223
RMS y 40.59
signal [adc counts]
channels

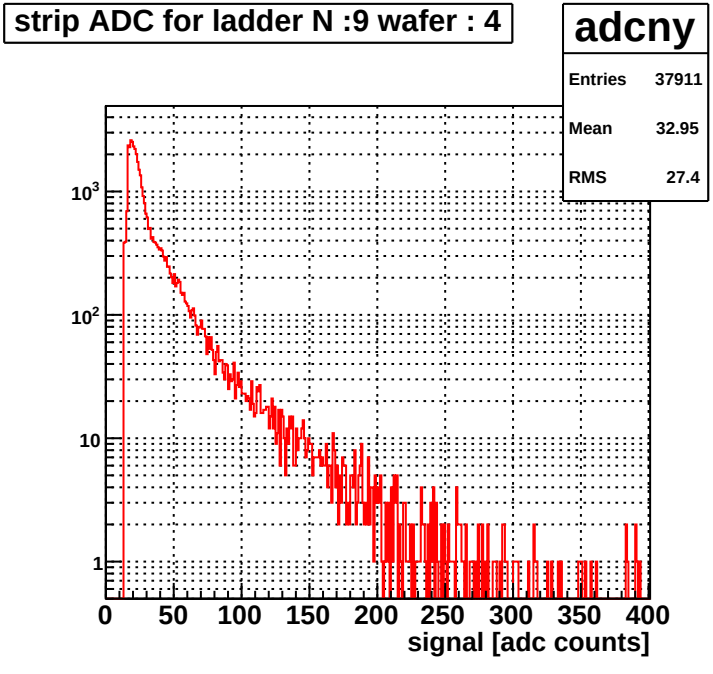

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 20782
Mean 74.75
RMS 54.06
signal [adc counts]

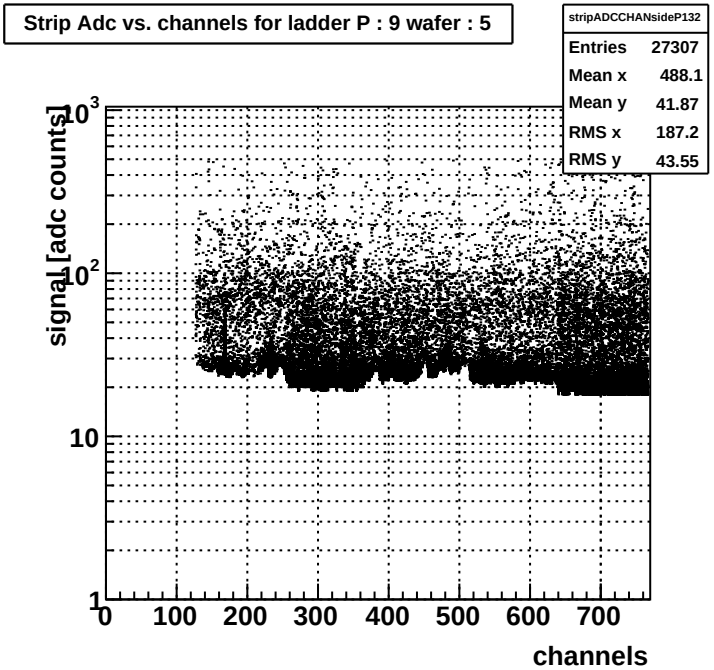

strip ADC for ladder N :9 wafer : 3
adcny
Entries 42565
Mean 38.98
RMS 38.56
signal [adc counts]

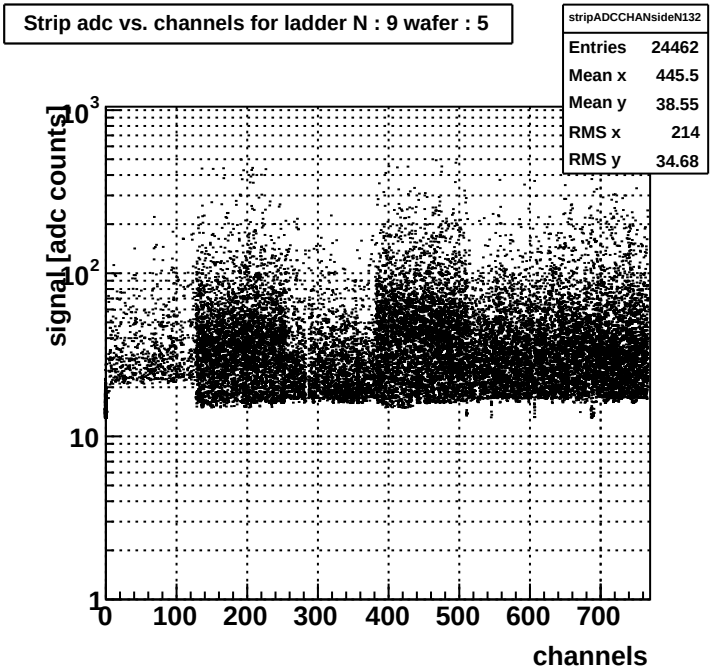

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 25211
Mean x 333.1
Mean y 38.62
RMS x 253.4
RMS y 37.85
signal [adc counts]
channels

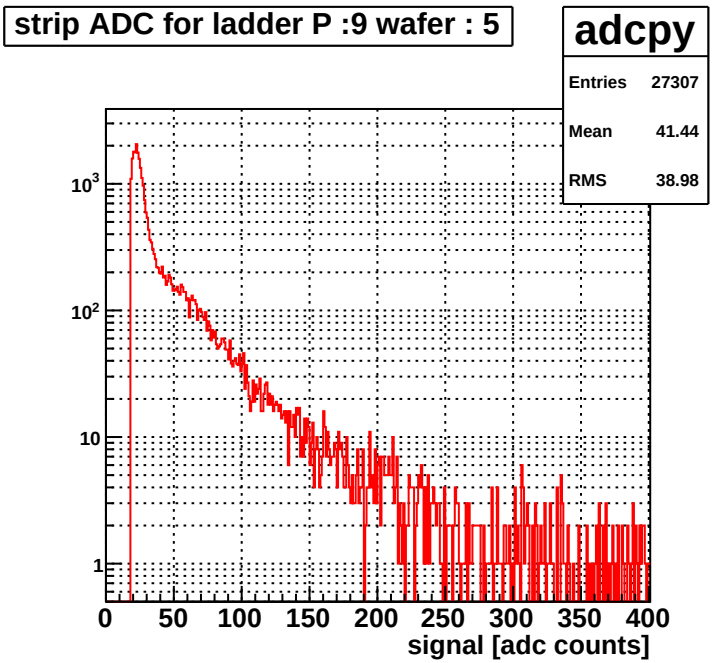

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 37911
Mean x 444.6
Mean y 32.66
RMS x 259.3
RMS y 28.9
signal [adc counts]
channels

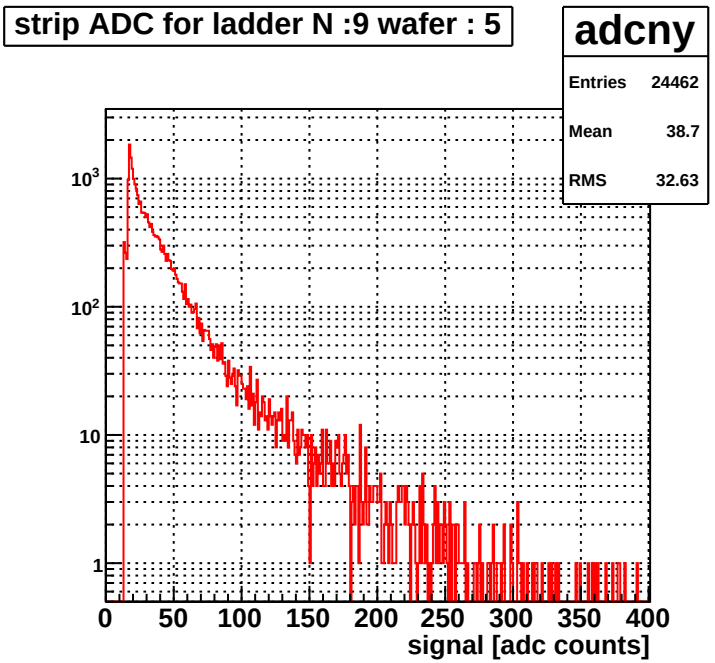

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 25211
Mean 38.54
RMS 34.56
signal [adc counts]

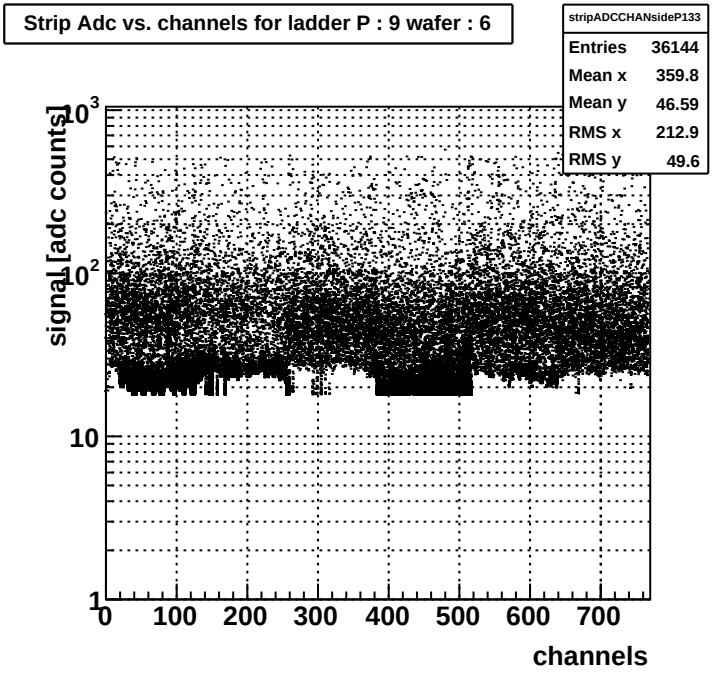

strip ADC for ladder N :9 wafer : 4
adcny
Entries 37911
Mean 32.95
RMS 27.4
signal [adc counts]

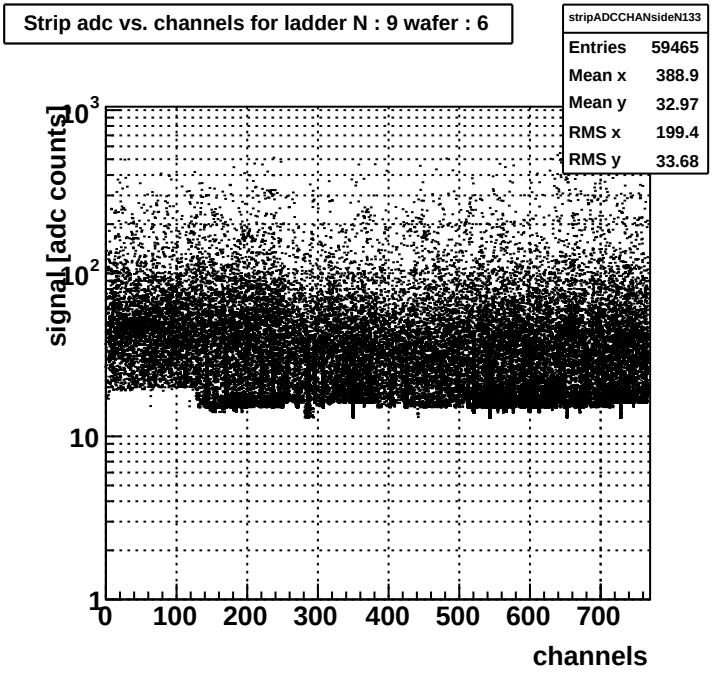

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 27307
Mean x 488.1
Mean y 41.87
RMS x 187.2
RMS y 43.55
signal [adc counts]
channels

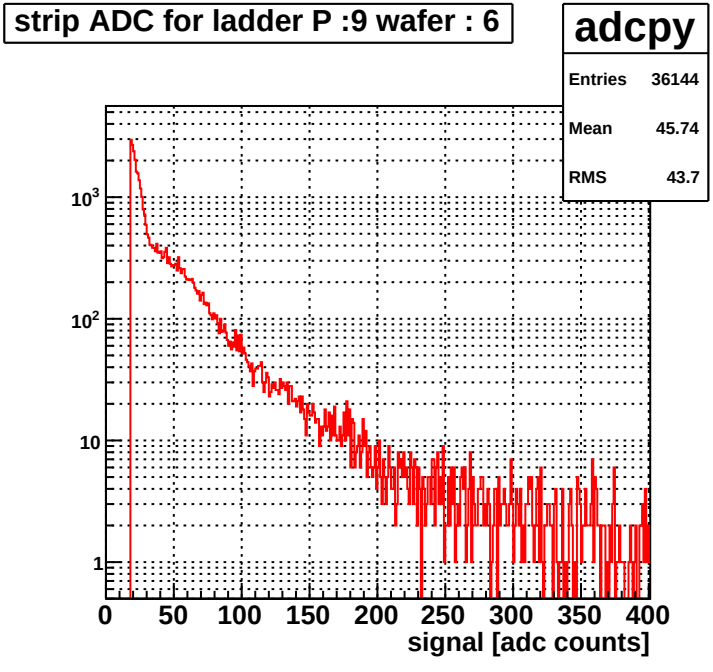

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 24462
Mean x 445.5
Mean y 38.55
RMS x 214
RMS y 34.68
signal [adc counts]
channels

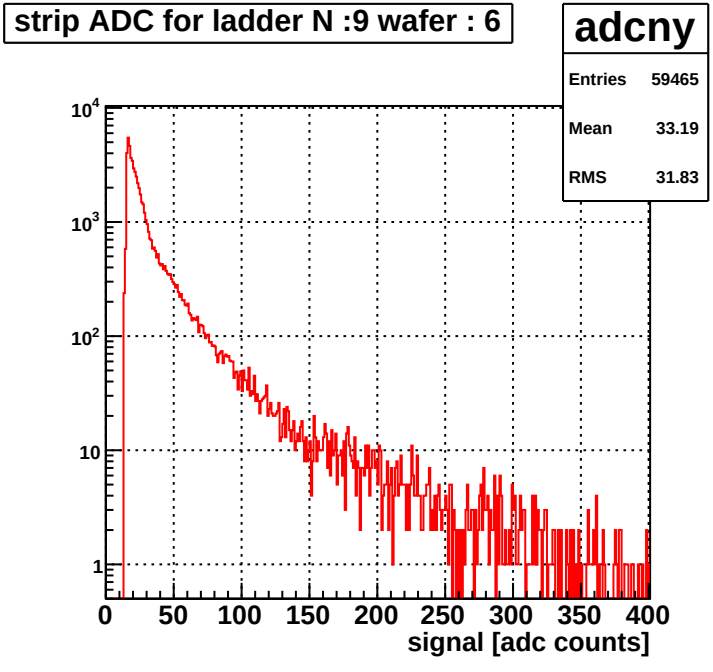

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 27307
Mean 41.44
RMS 38.98
signal [adc counts]

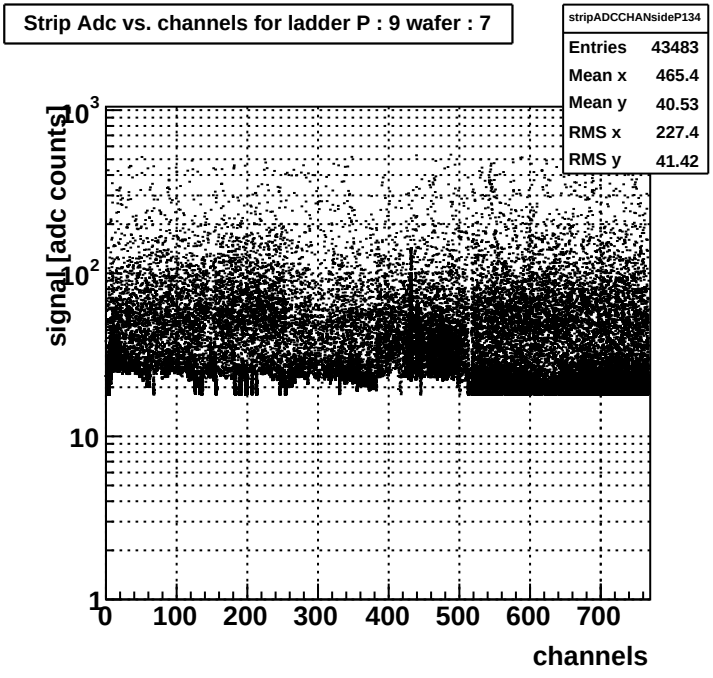

strip ADC for ladder N :9 wafer : 5
adcny
Entries 24462
Mean 38.7
RMS 32.63
signal [adc counts]

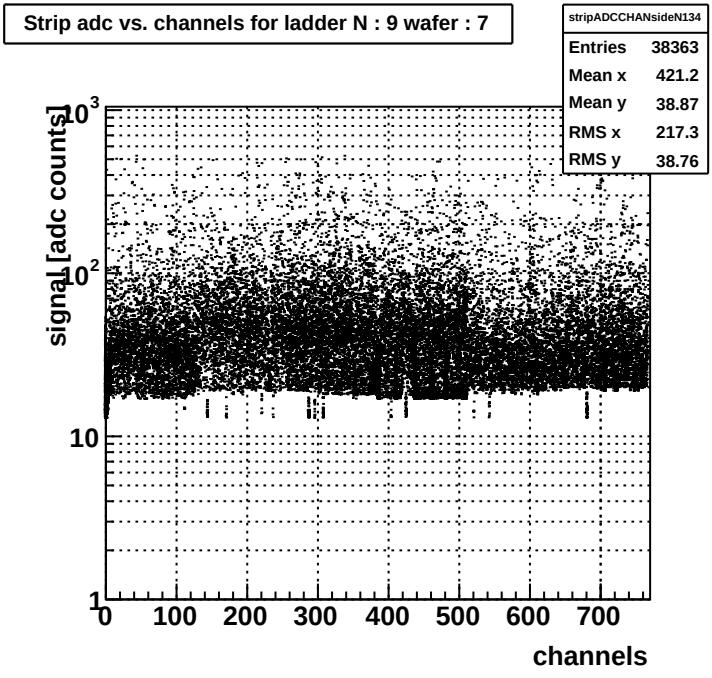

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 36144
Mean x 359.8
Mean y 46.59
RMS x 212.9
RMS y 49.6
signal [adc counts]
channels

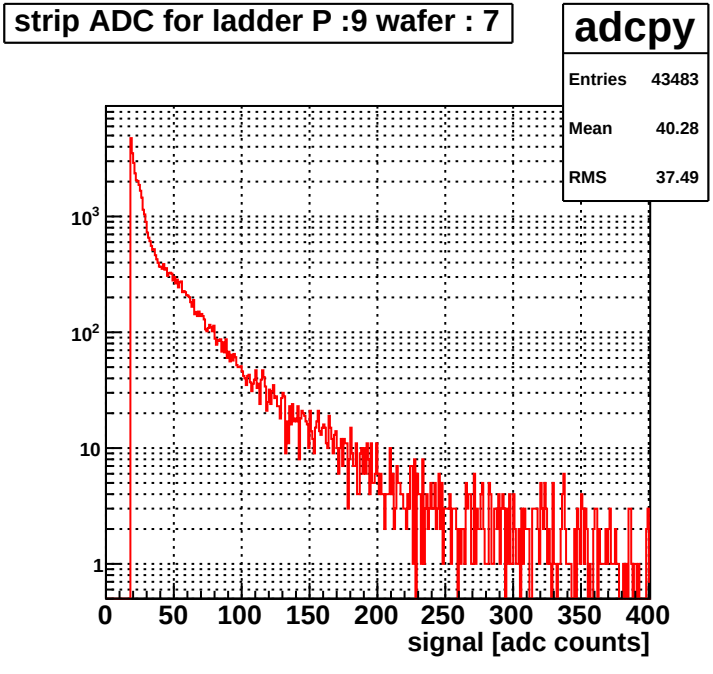

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 59465
Mean x 388.9
Mean y 32.97
RMS x 199.4
RMS y 33.68
signal [adc counts]
channels

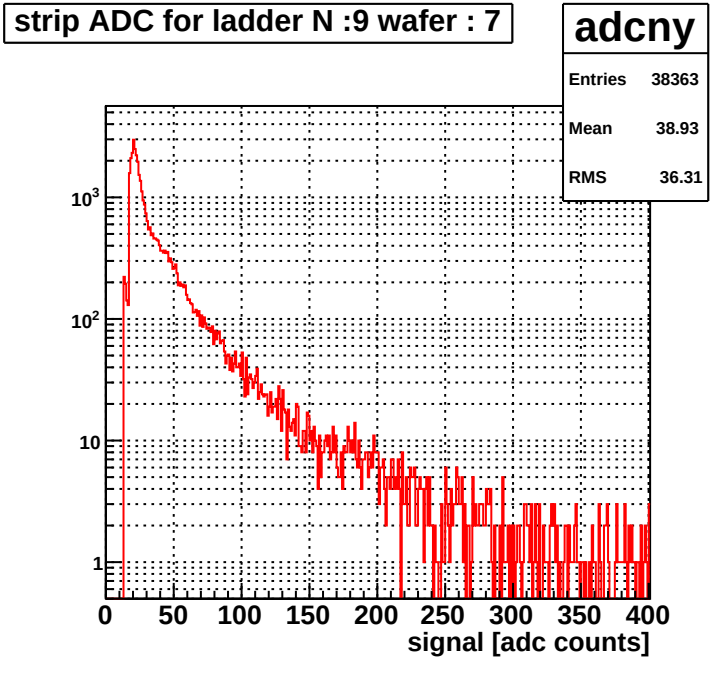

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 36144
Mean 45.74
RMS 43.7
signal [adc counts]

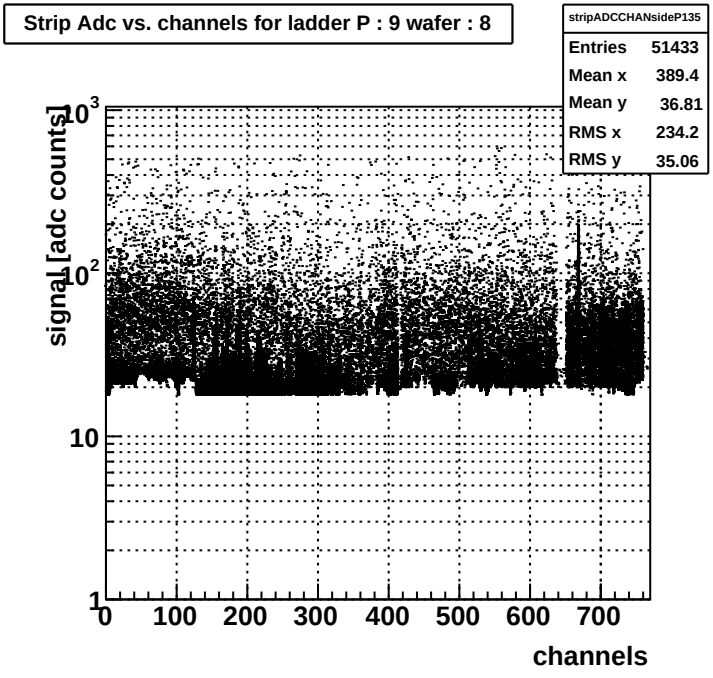

strip ADC for ladder N :9 wafer : 6
adcny
Entries 59465
Mean 33.19
RMS 31.83
signal [adc counts]

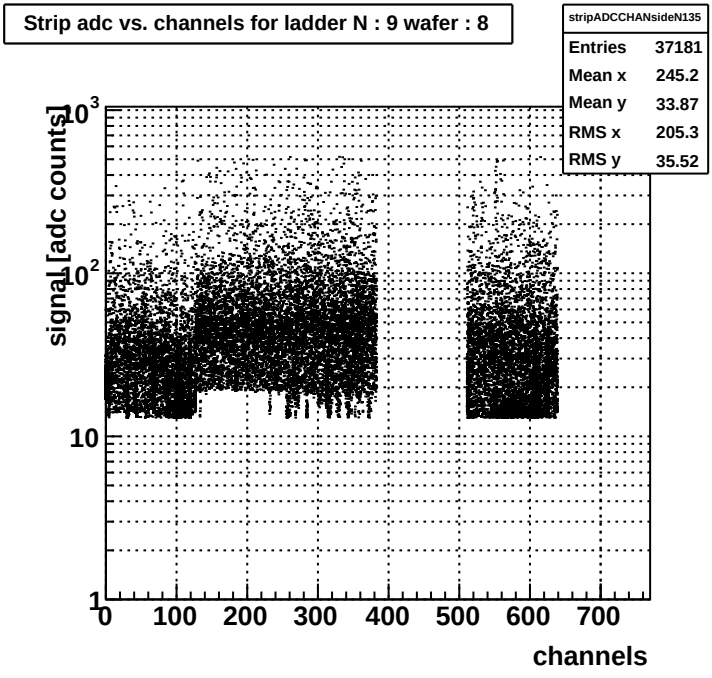

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 43483
Mean x 465.4
Mean y 40.53
RMS x 227.4
RMS y 41.42
signal [adc counts]
channels

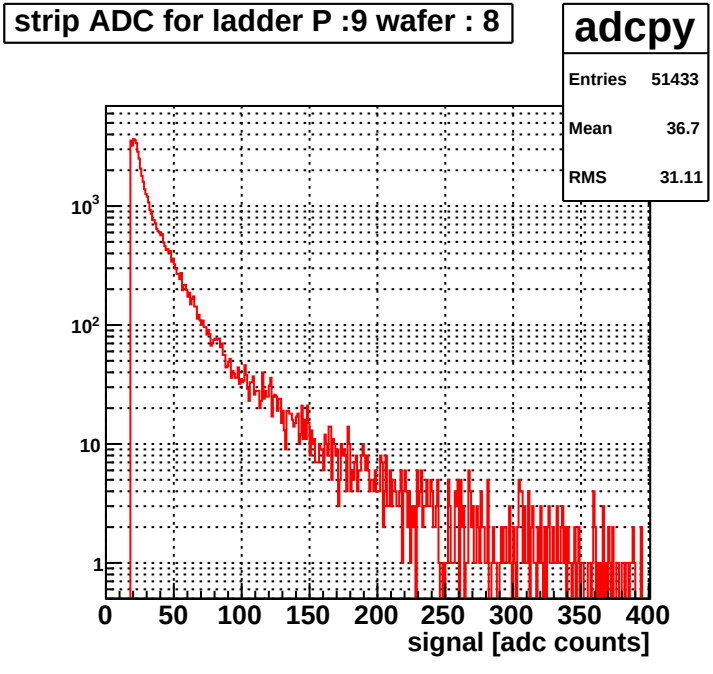

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 38363
Mean x 421.2
Mean y 38.87
RMS x 217.3
RMS y 38.76
signal [adc counts]
channels

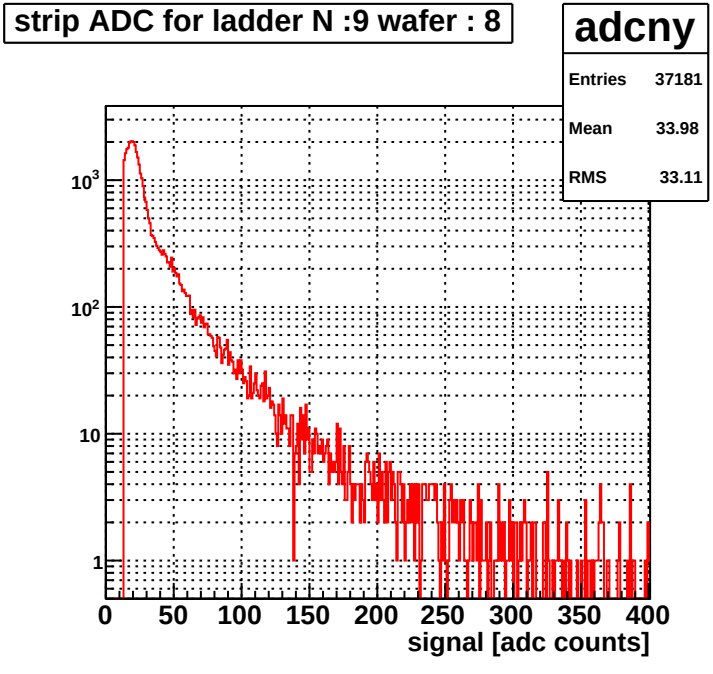

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 43483
Mean 40.28
RMS 37.49
signal [adc counts]

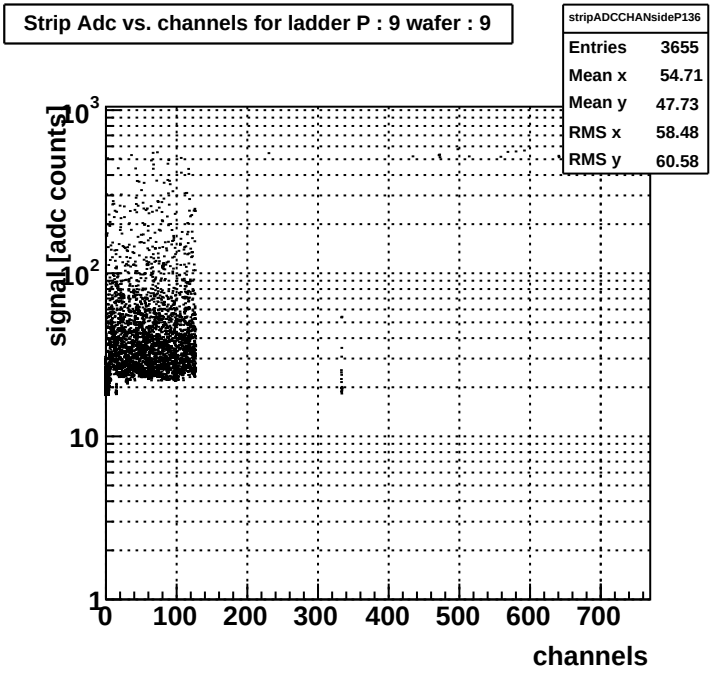

strip ADC for ladder N :9 wafer : 7
adcny
Entries 38363
Mean 38.93
RMS 36.31
signal [adc counts]

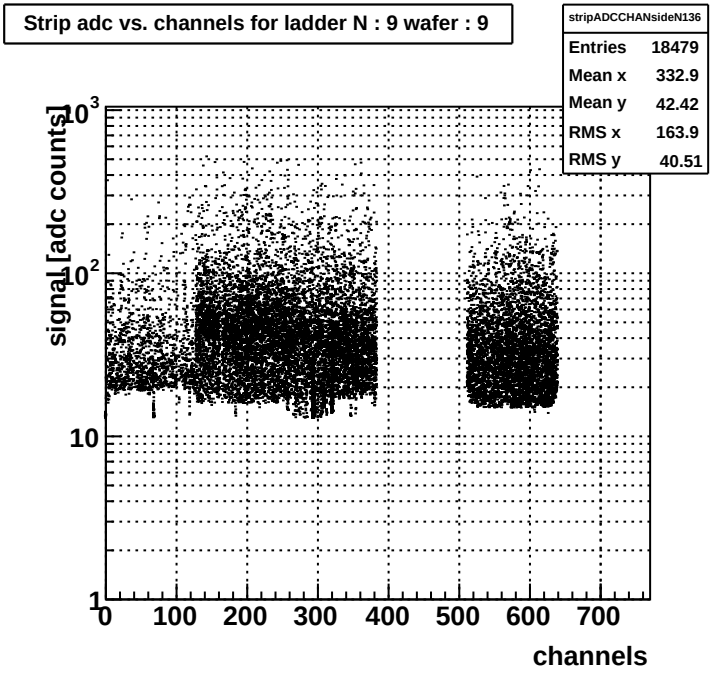

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 51433
Mean x 389.4
Mean y 36.81
RMS x 234.2
RMS y 35.06
signal [adc counts]
channels

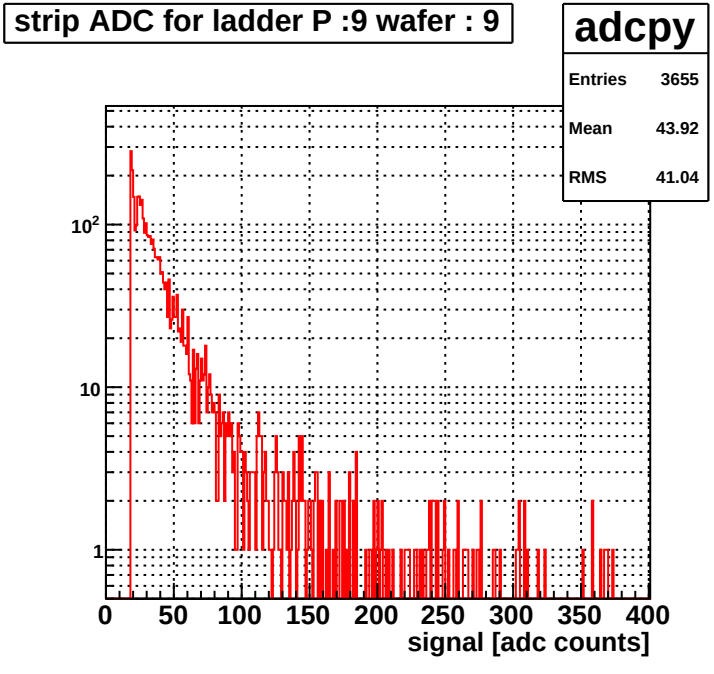

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 37181
Mean x 245.2
Mean y 33.87
RMS x 205.3
RMS y 35.52
signal [adc counts]
channels

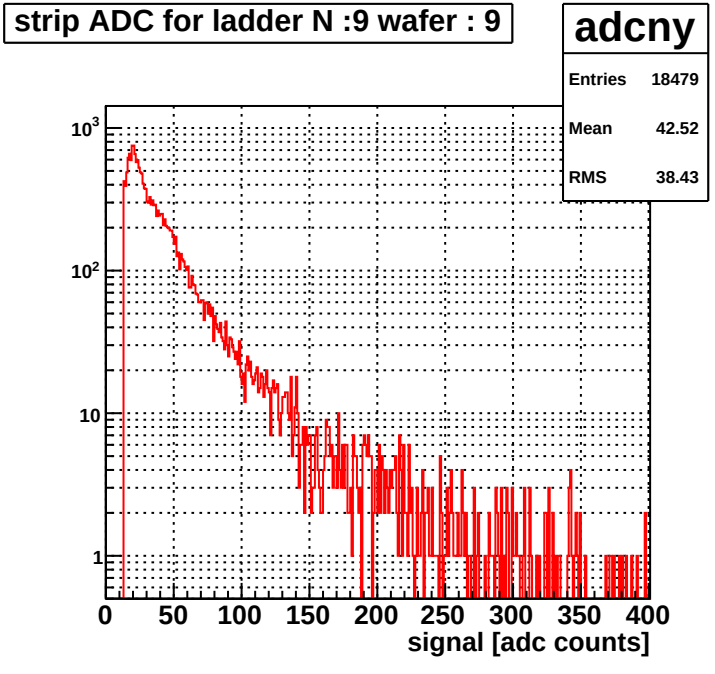

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 51433
Mean 36.7
RMS 31.11
signal [adc counts]

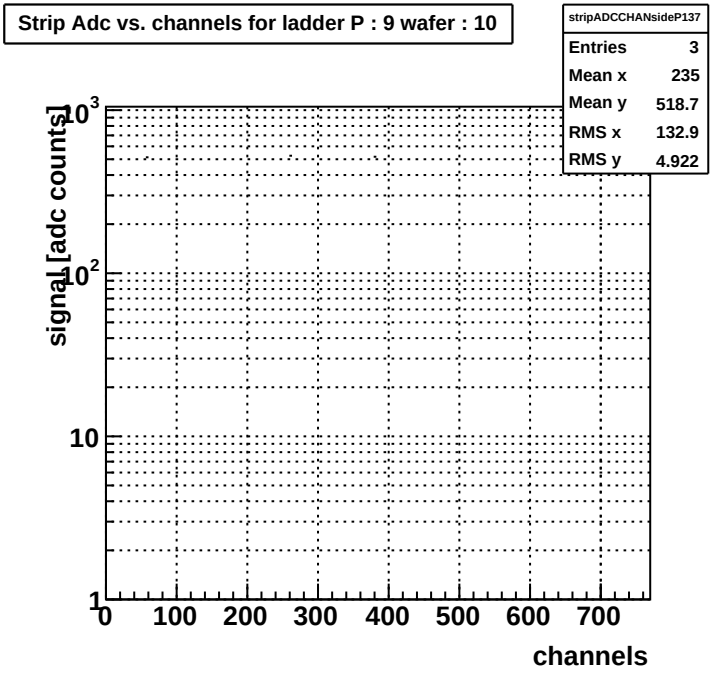

strip ADC for ladder N :9 wafer : 8
adcny
Entries 37181
Mean 33.98
RMS 33.11
signal [adc counts]

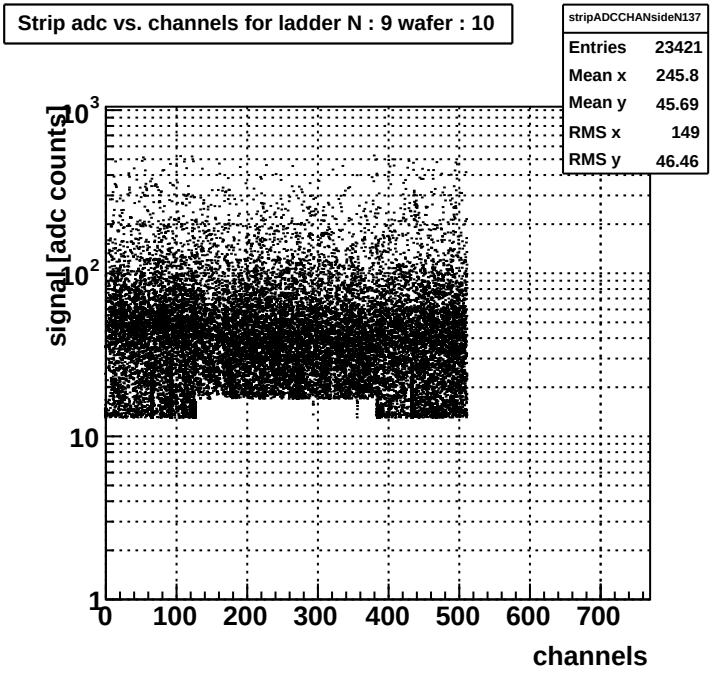

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 3655
Mean x 54.71
Mean y 47.73
RMS x 58.48
RMS y 60.58
signal [adc counts]
channels

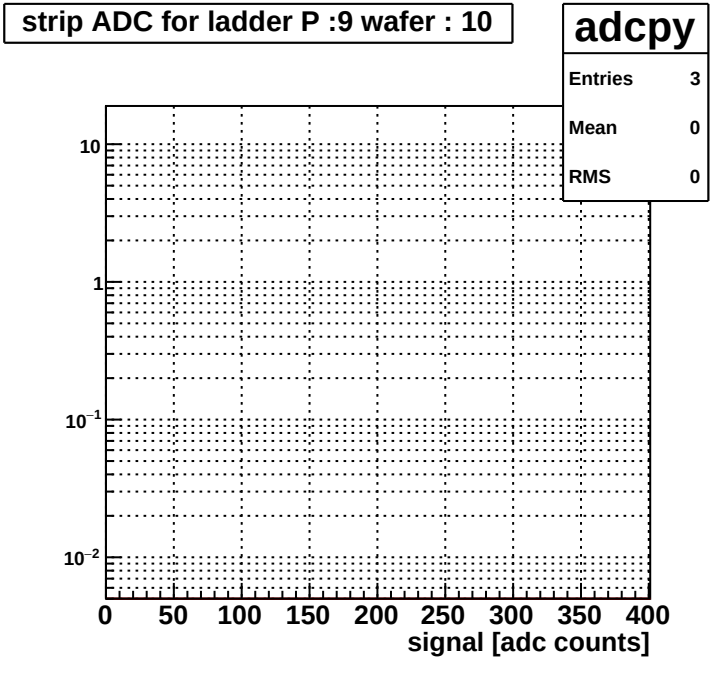

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 18479
Mean x 332.9
Mean y 42.42
RMS x 163.9
RMS y 40.51
signal [adc counts]
channels

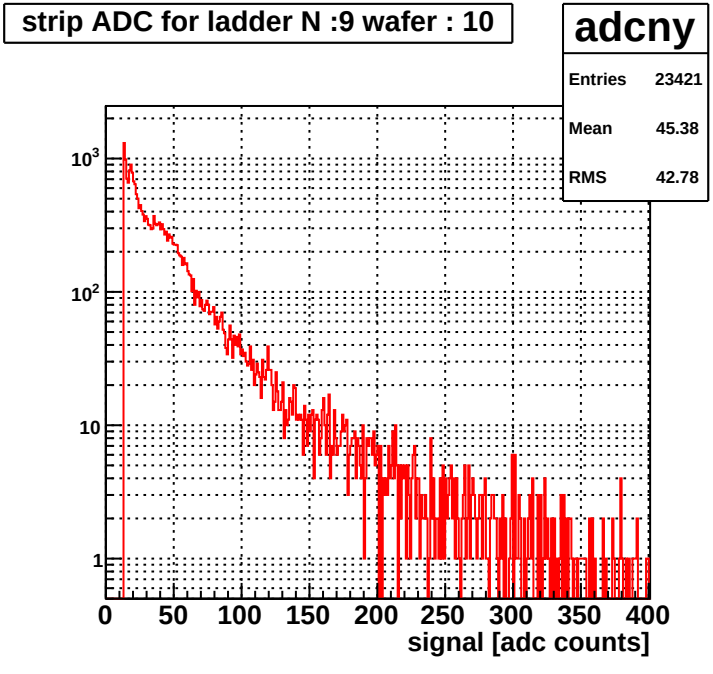

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 3655
Mean 43.92
RMS 41.04
signal [adc counts]

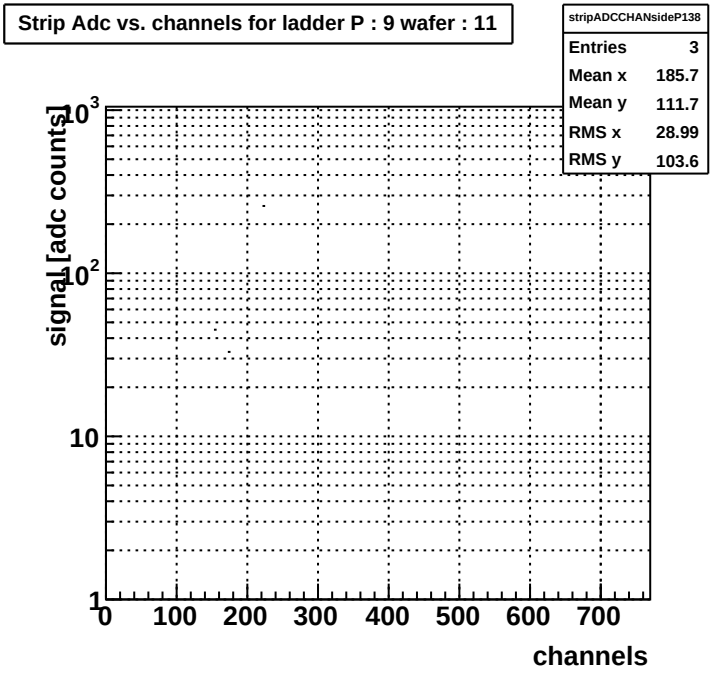

strip ADC for ladder N :9 wafer : 9
adcny
Entries 18479
Mean 42.52
RMS 38.43
signal [adc counts]

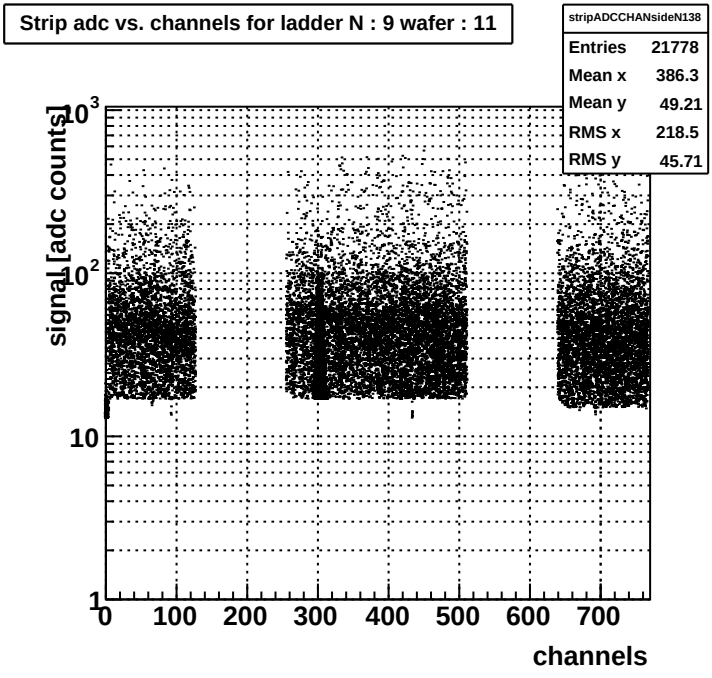

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 3
Mean x 235
Mean y 518.7
RMS x 132.9
RMS y 4.922
signal [adc counts]
channels

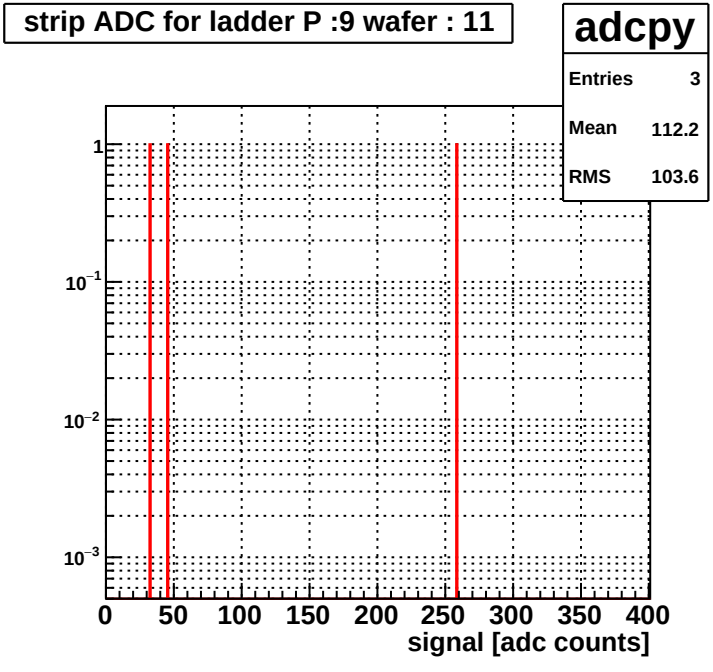

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 23421
Mean x 245.8
Mean y 45.69
RMS x 149
RMS y 46.46
signal [adc counts]
channels

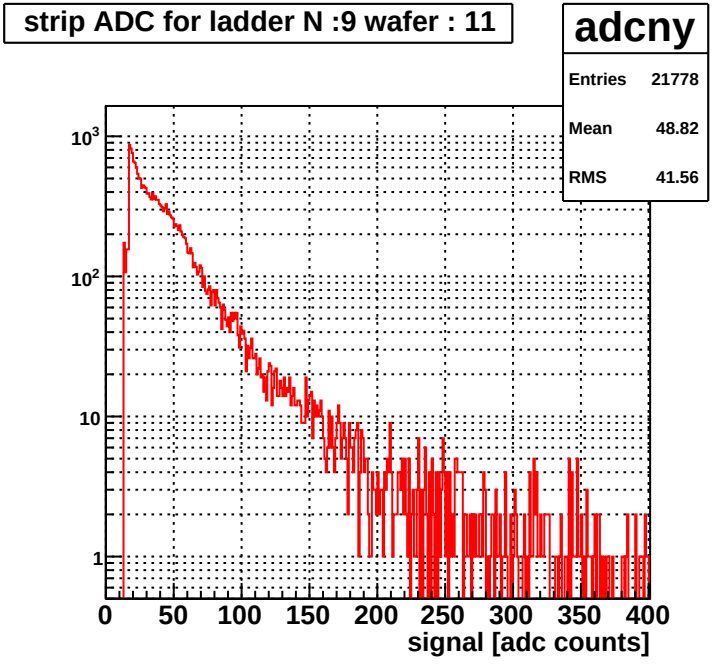

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 3
Mean 0
RMS 0
signal [adc counts]

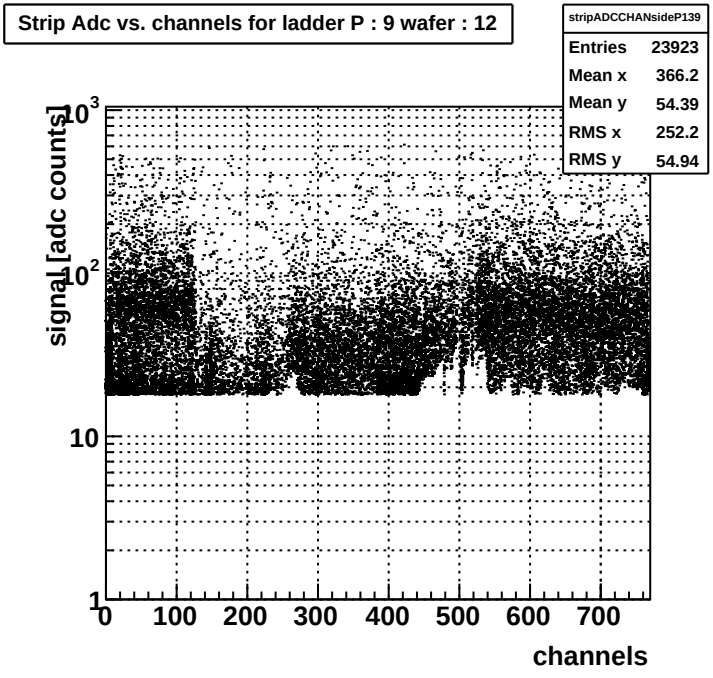

strip ADC for ladder N :9 wafer : 10
adcny
Entries 23421
Mean 45.38
RMS 42.78
signal [adc counts]

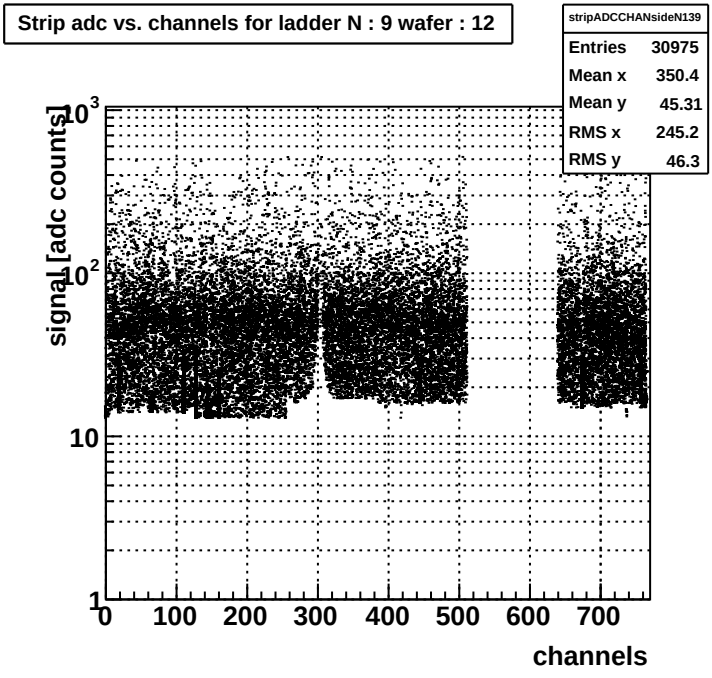

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 3
Mean x 185.7
Mean y 111.7
RMS x 28.99
RMS y 103.6
signal [adc counts]
channels

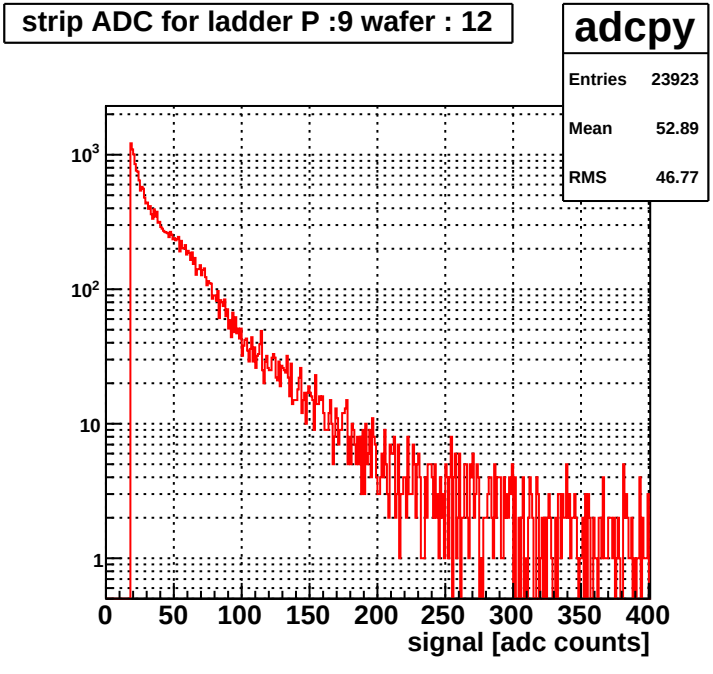

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 21778
Mean x 386.3
Mean y 49.21
RMS x 218.5
RMS y 45.71
signal [adc counts]
channels

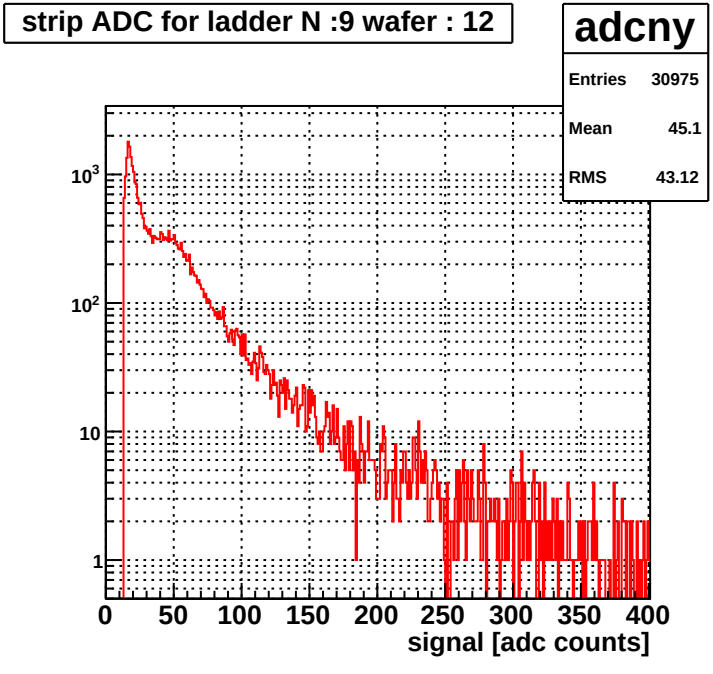

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 3
Mean 112.2
RMS 103.6
signal [adc counts]

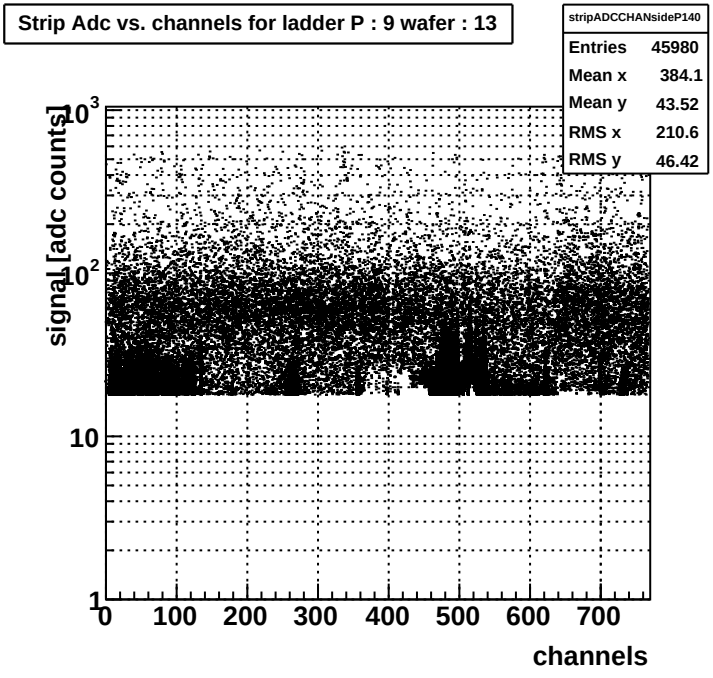

strip ADC for ladder N :9 wafer : 11
adcny
Entries 21778
Mean 48.82
RMS 41.56
signal [adc counts]

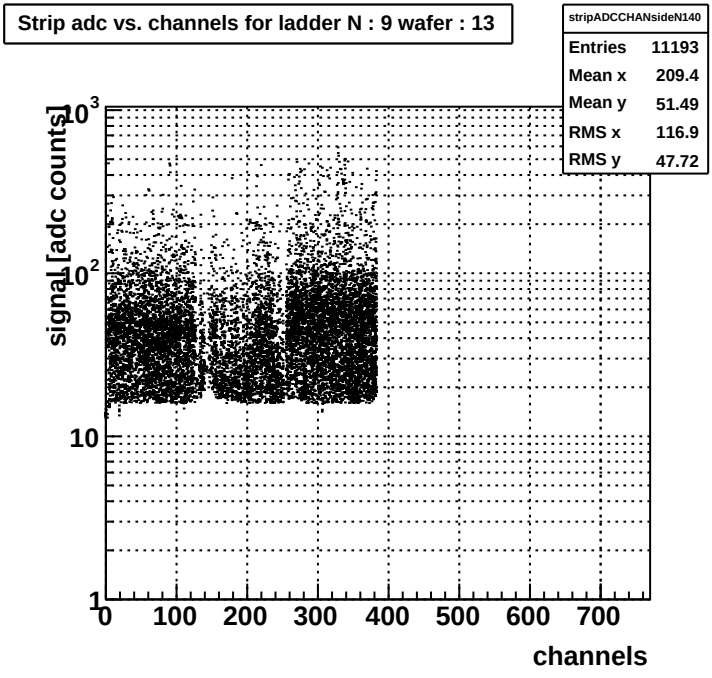

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 23923
Mean x 366.2
Mean y 54.39
RMS x 252.2
RMS y 54.94
signal [adc counts]
channels

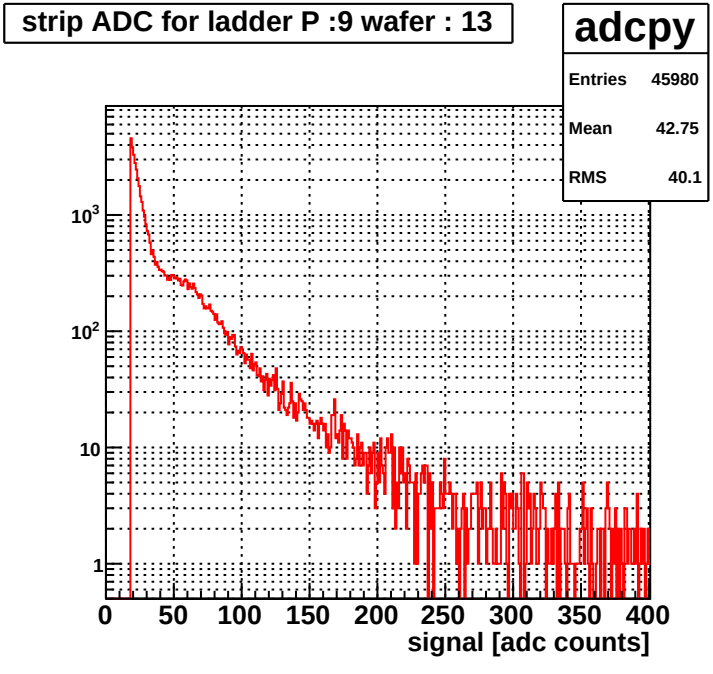

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 30975
Mean x 350.4
Mean y 45.31
RMS x 245.2
RMS y 46.3
signal [adc counts]
channels

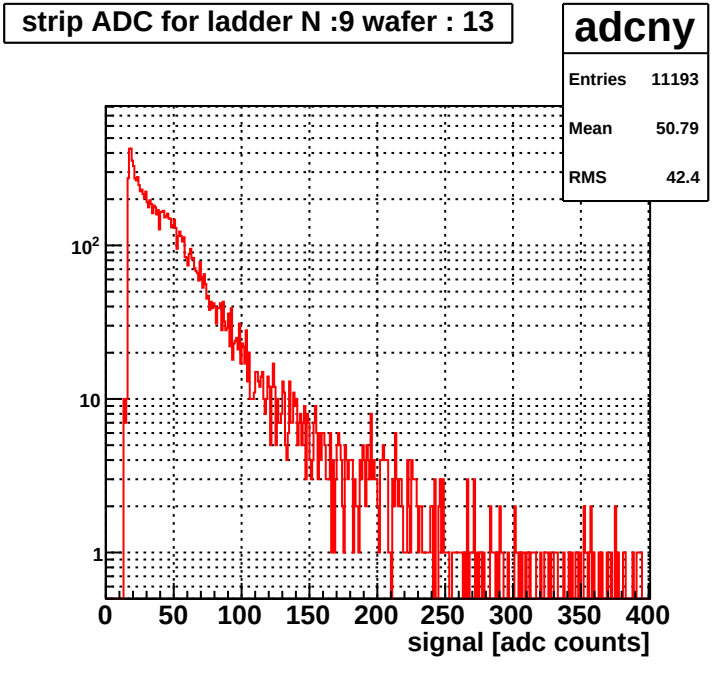

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 23923
Mean 52.89
RMS 46.77
signal [adc counts]

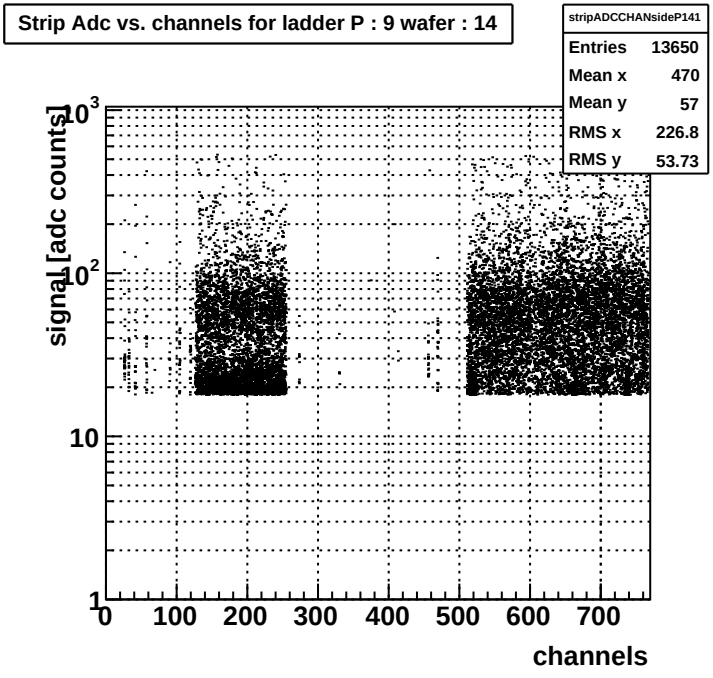

strip ADC for ladder N :9 wafer : 12
adcny
Entries 30975
Mean 45.1
RMS 43.12
signal [adc counts]

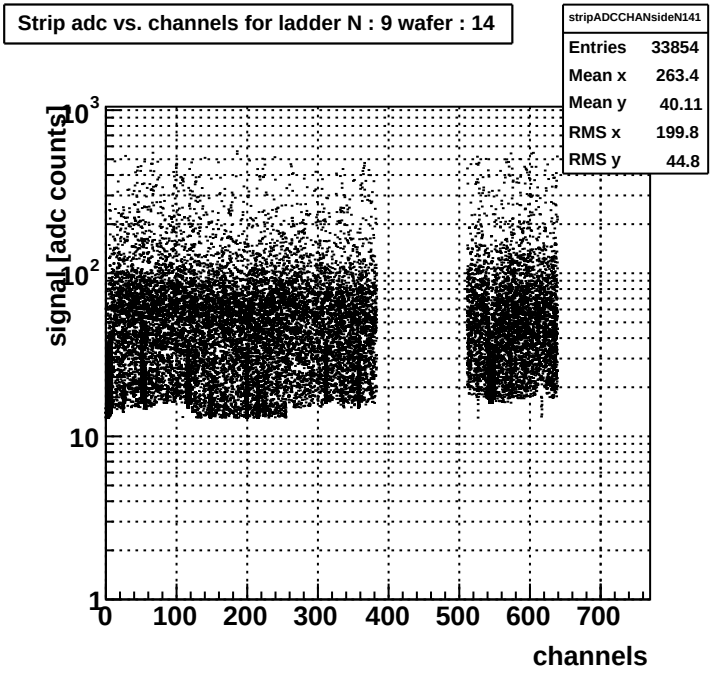

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 45980
Mean x 384.1
Mean y 43.52
RMS x 210.6
RMS y 46.42
signal [adc counts]
channels

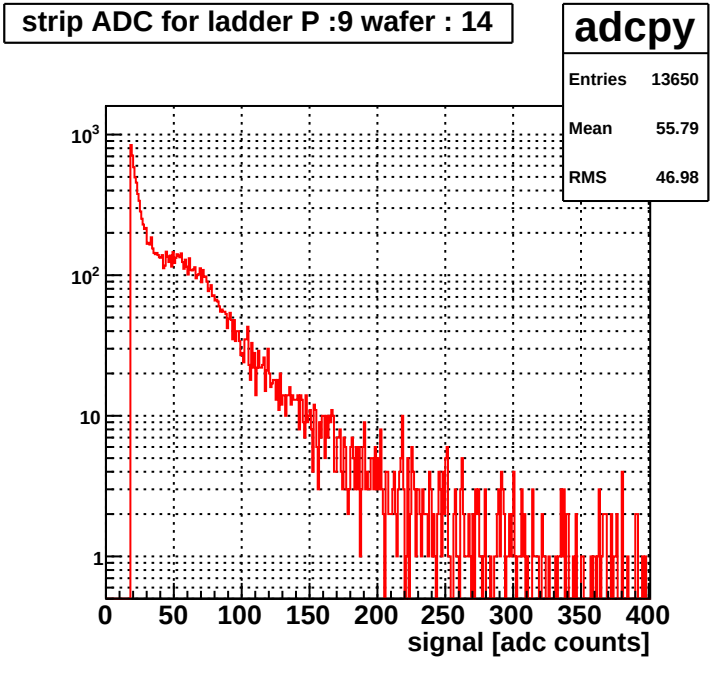

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 11193
Mean x 209.4
Mean y 51.49
RMS x 116.9
RMS y 47.72
signal [adc counts]
channels

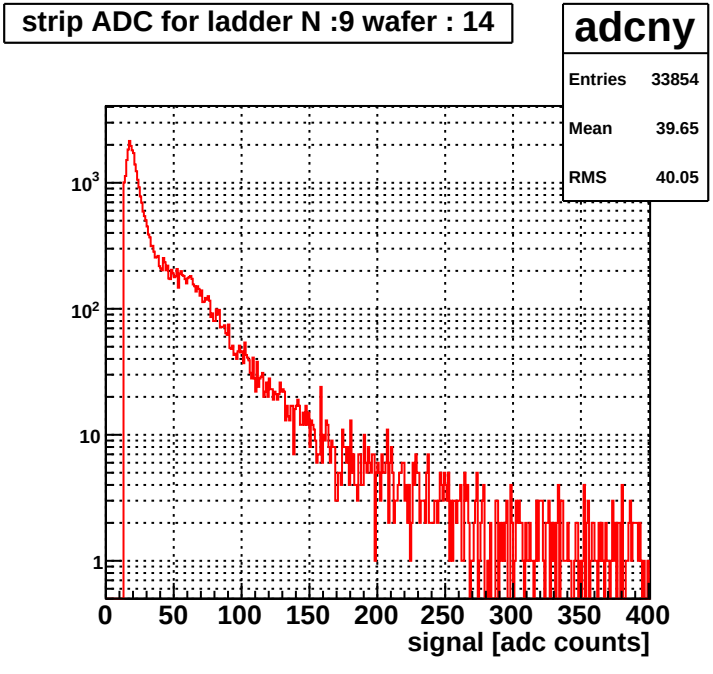

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 45980
Mean 42.75
RMS 40.1
signal [adc counts]

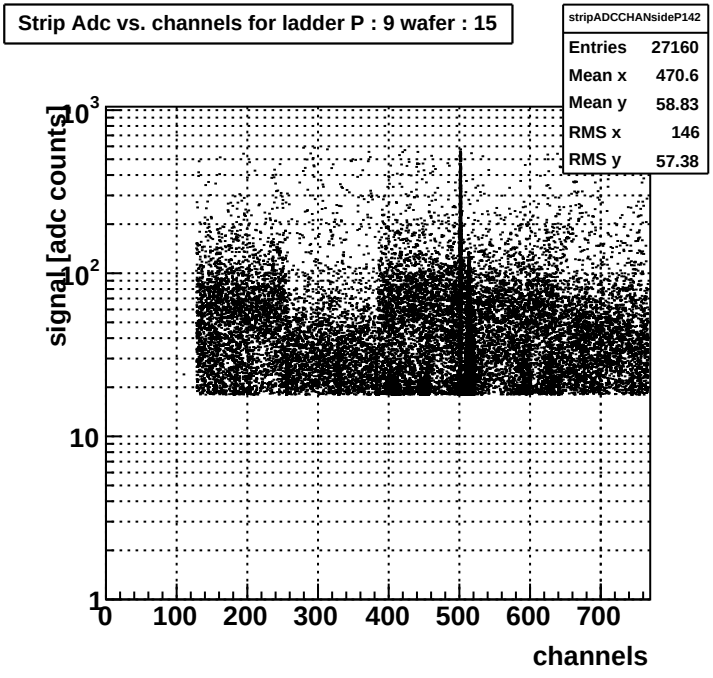

strip ADC for ladder N :9 wafer : 13
adcny
Entries 11193
Mean 50.79
RMS 42.4
signal [adc counts]

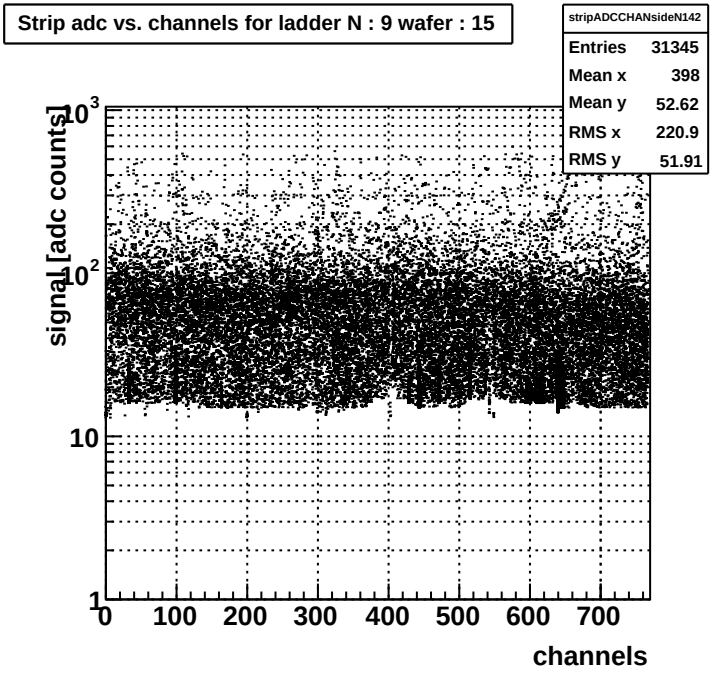

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 13650
Mean x 470
Mean y 57
RMS x 226.8
RMS y 53.73
signal [adc counts]
channels

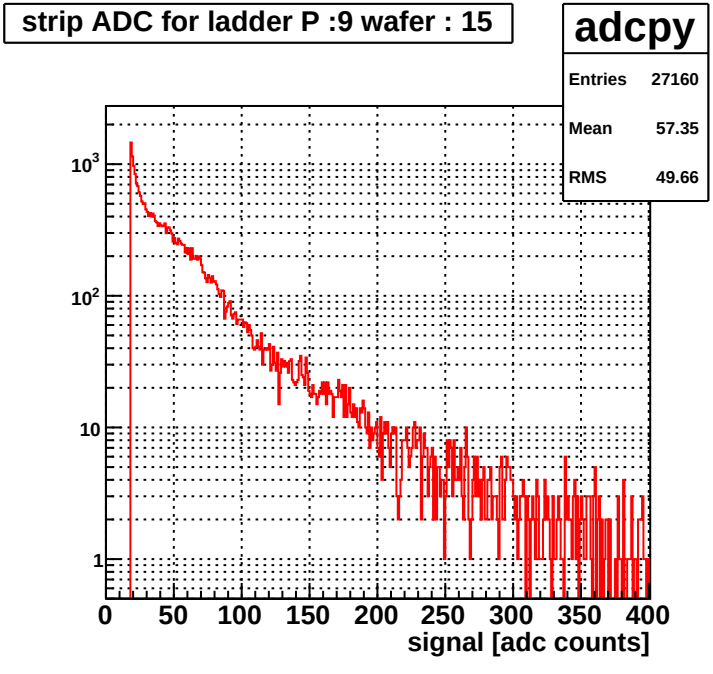

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 33854
Mean x 263.4
Mean y 40.11
RMS x 199.8
RMS y 44.8
signal [adc counts]
channels

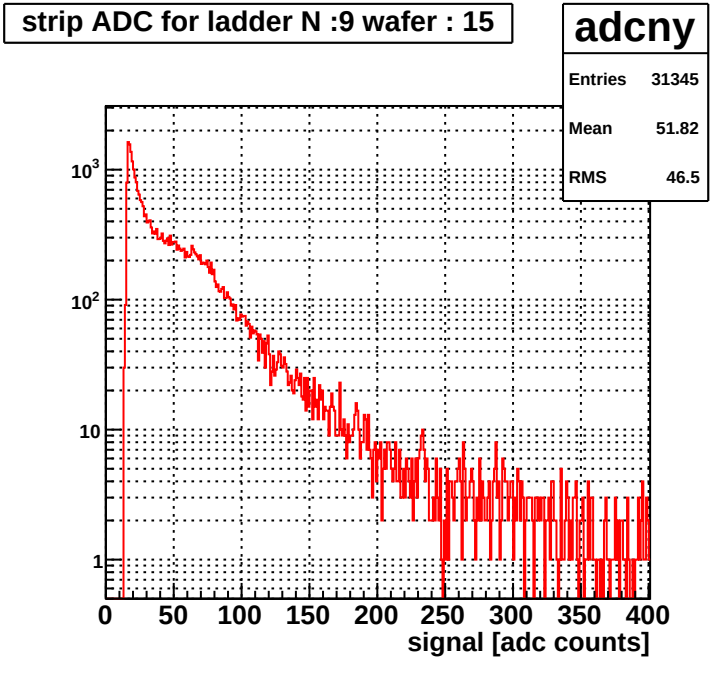

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 13650
Mean 55.79
RMS 46.98
signal [adc counts]

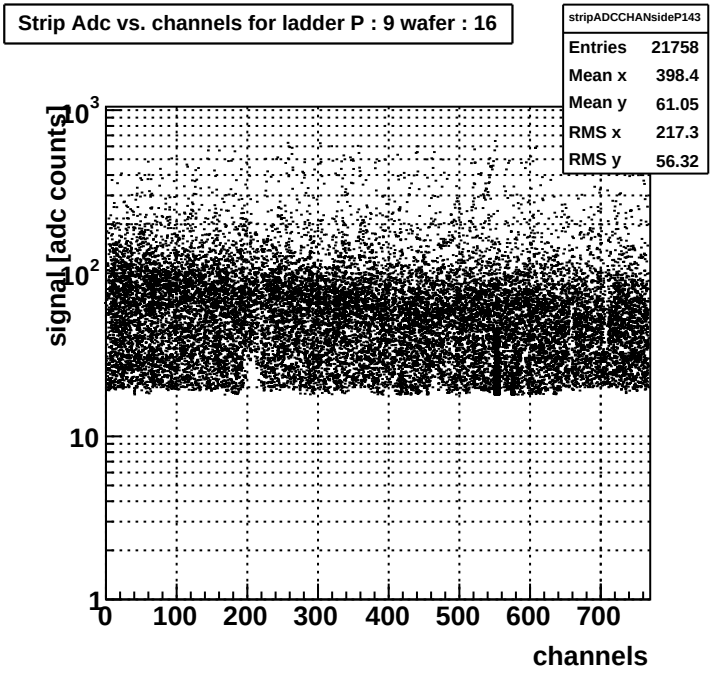

strip ADC for ladder N :9 wafer : 14
adcny
Entries 33854
Mean 39.65
RMS 40.05
signal [adc counts]

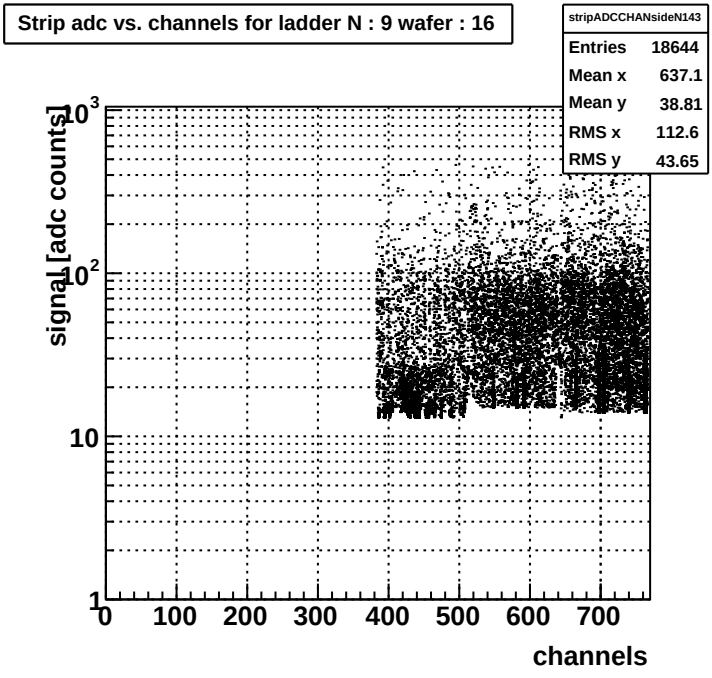

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 27160
Mean x 470.6
Mean y 58.83
RMS x 146
RMS y 57.38
signal [adc counts]
channels

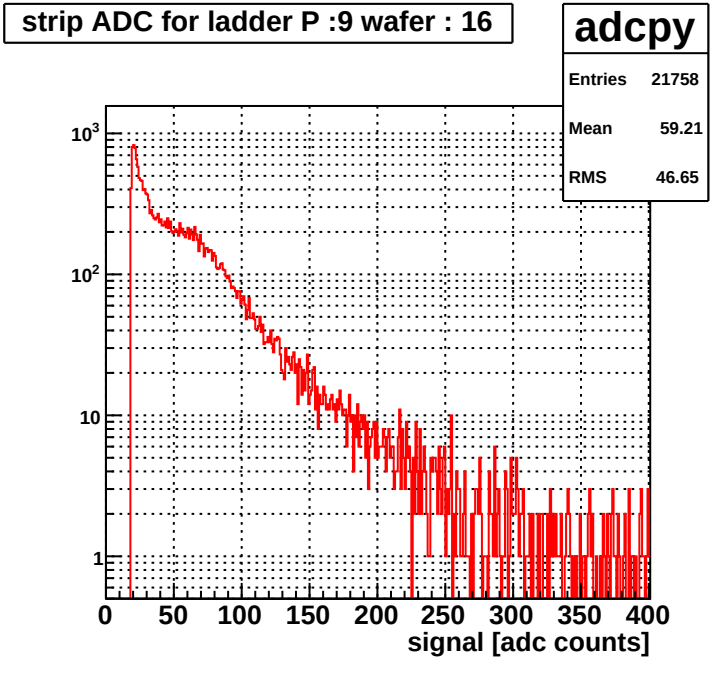

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 31345
Mean x 398
Mean y 52.62
RMS x 220.9
RMS y 51.91
signal [adc counts]
channels

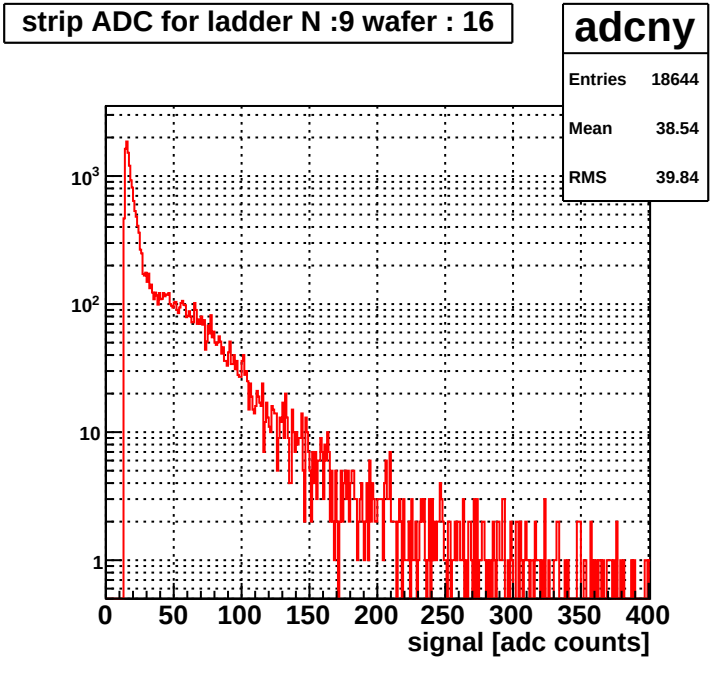

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 27160
Mean 57.35
RMS 49.66
signal [adc counts]

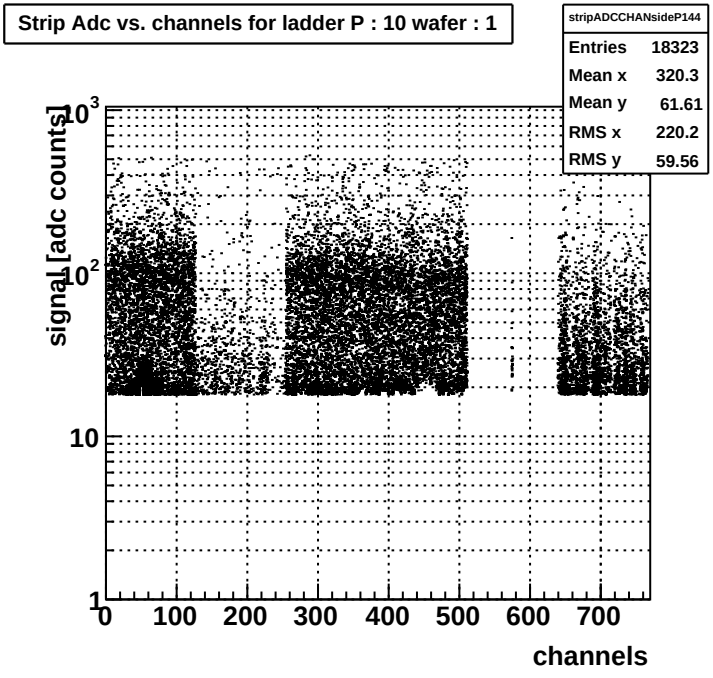

strip ADC for ladder N :9 wafer : 15
adcny
Entries 31345
Mean 51.82
RMS 46.5
signal [adc counts]

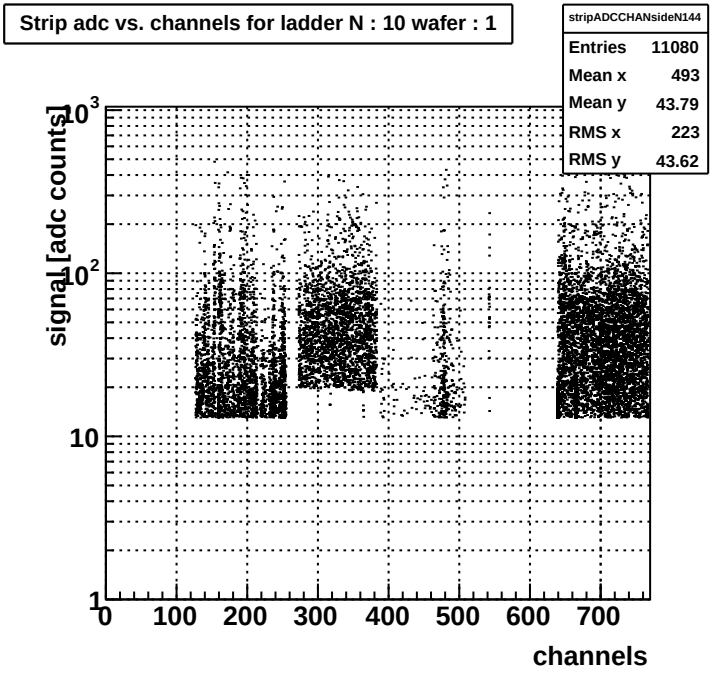

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 21758
Mean x 398.4
Mean y 61.05
RMS x 217.3
RMS y 56.32
signal [adc counts]
channels

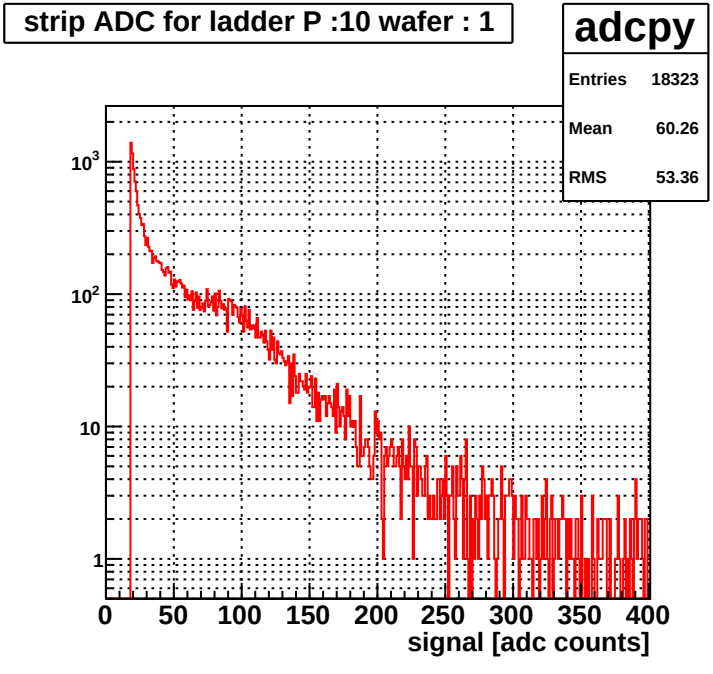

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 18644
Mean x 637.1
Mean y 38.81
RMS x 112.6
RMS y 43.65
signal [adc counts]
channels

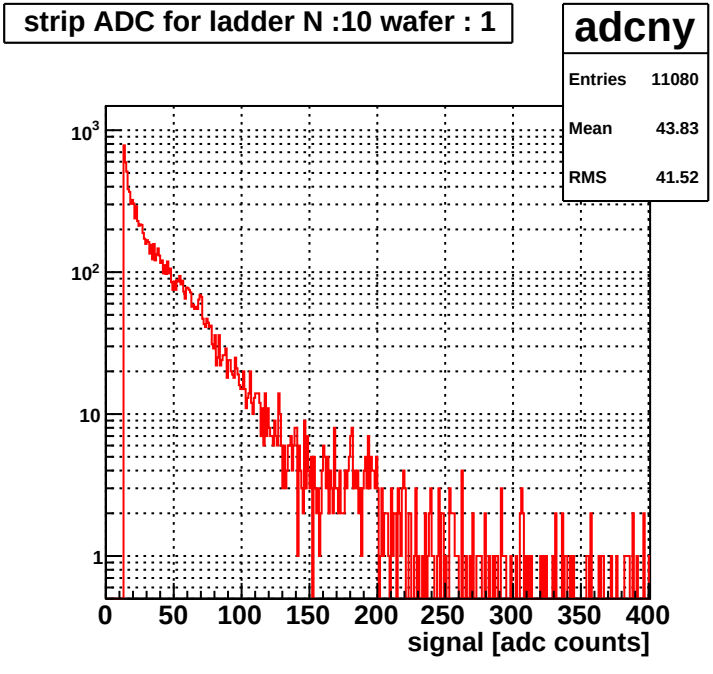

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 21758
Mean 59.21
RMS 46.65
signal [adc counts]

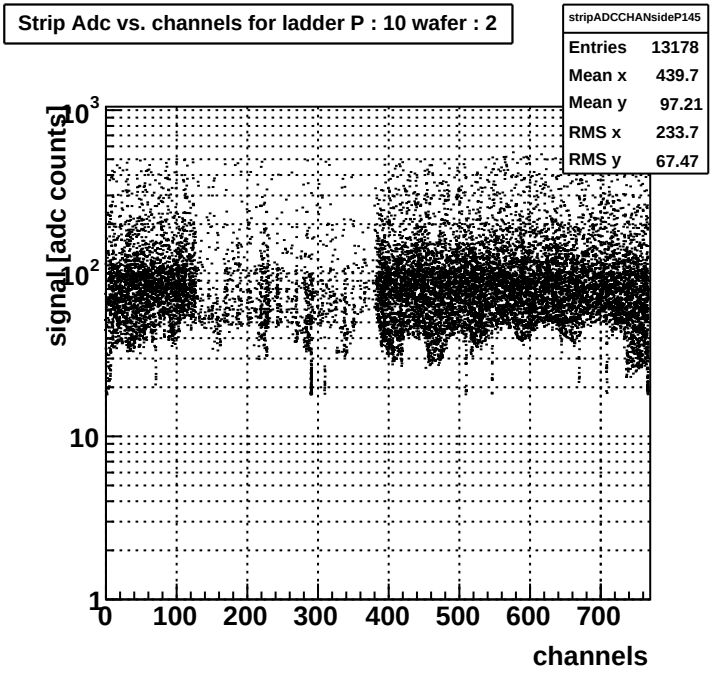

strip ADC for ladder N :9 wafer : 16
adcny
Entries 18644
Mean 38.54
RMS 39.84
signal [adc counts]

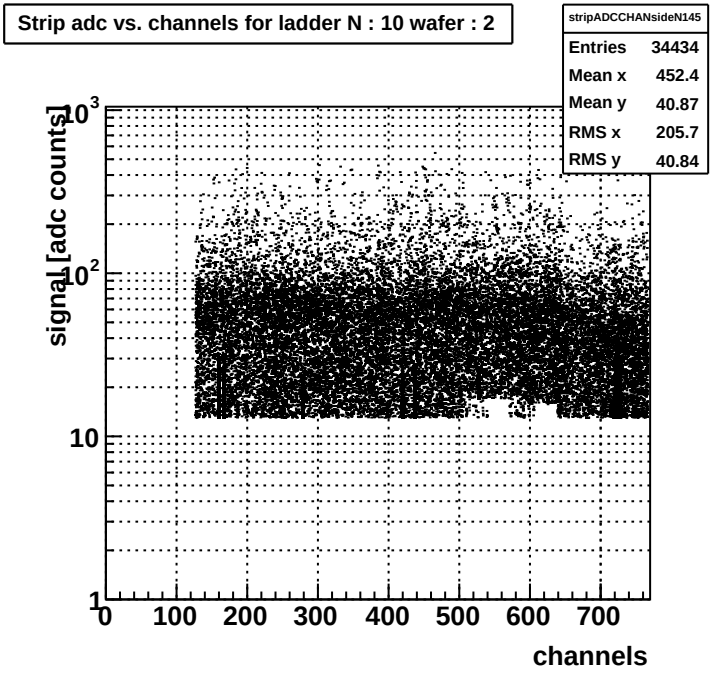

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 18323
Mean x 320.3
Mean y 61.61
RMS x 220.2
RMS y 59.56
signal [adc counts]
channels

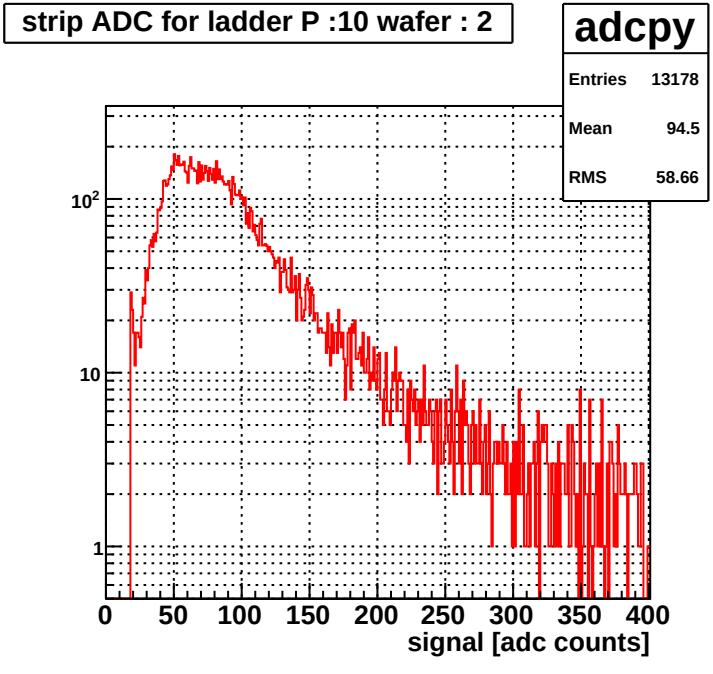

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 11080
Mean x 493
Mean y 43.79
RMS x 223
RMS y 43.62
signal [adc counts]
channels

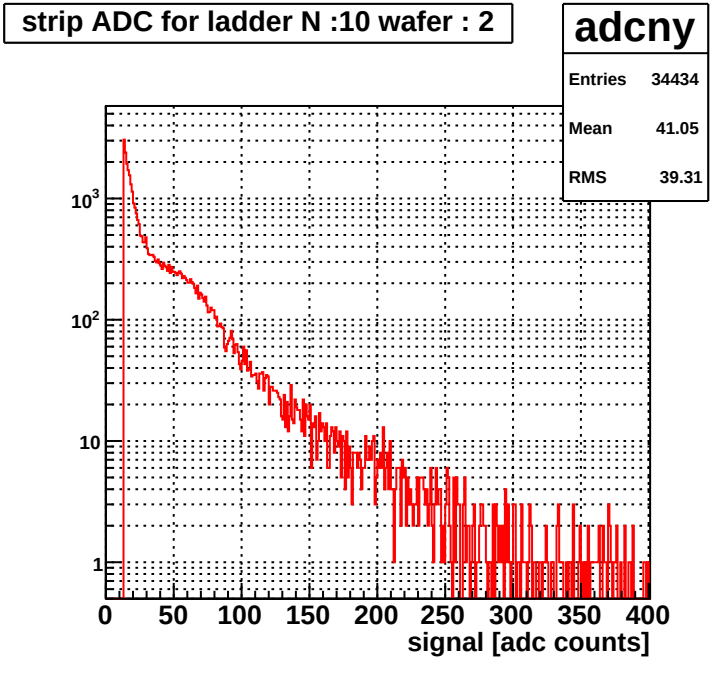

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 18323
Mean 60.26
RMS 53.36
signal [adc counts]

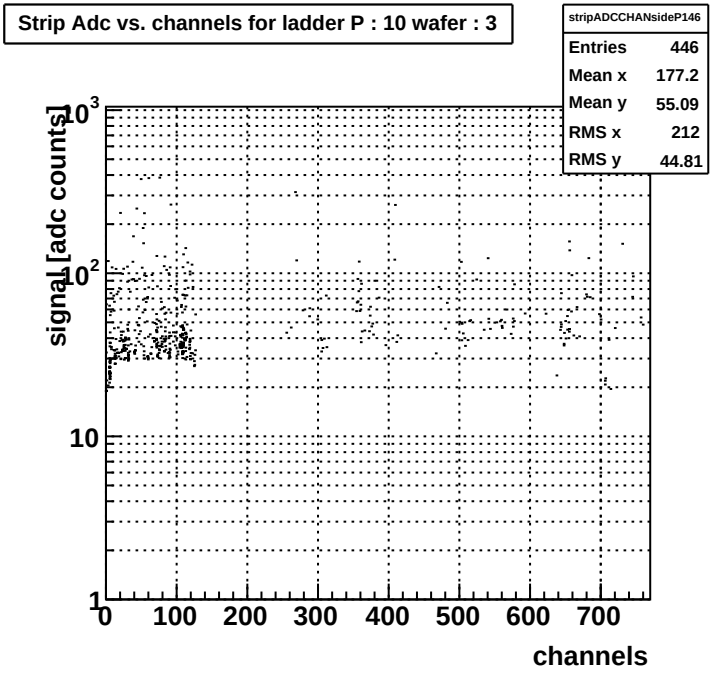

strip ADC for ladder N :10 wafer : 1
adcny
Entries 11080
Mean 43.83
RMS 41.52
signal [adc counts]

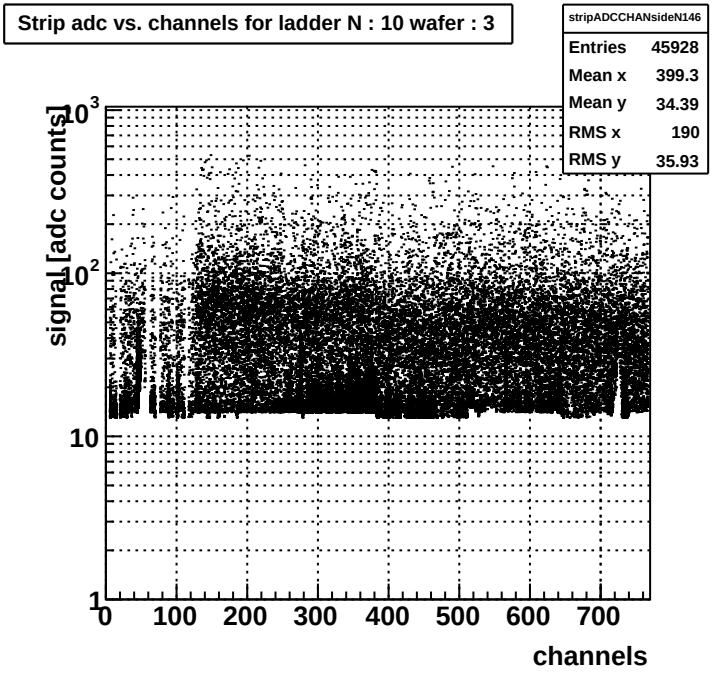

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 13178
Mean x 439.7
Mean y 97.21
RMS x 233.7
RMS y 67.47
signal [adc counts]
channels

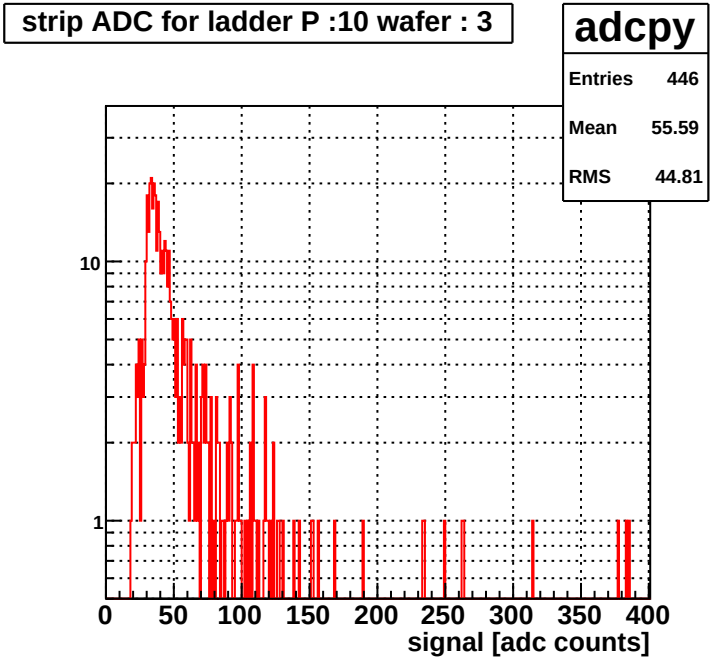

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 34434
Mean x 452.4
Mean y 40.87
RMS x 205.7
RMS y 40.84
signal [adc counts]
channels

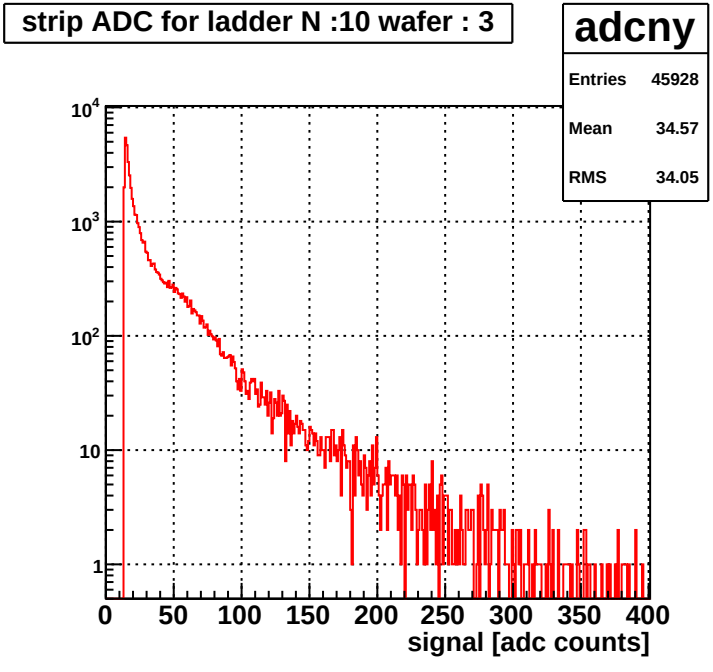

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 13178
Mean 94.5
RMS 58.66
signal [adc counts]

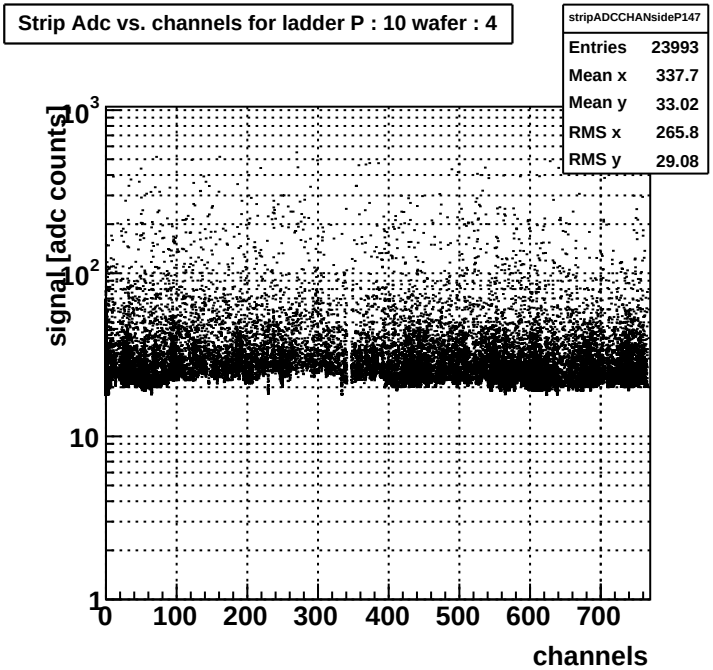

strip ADC for ladder N :10 wafer : 2
adcny
Entries 34434
Mean 41.05
RMS 39.31
signal [adc counts]

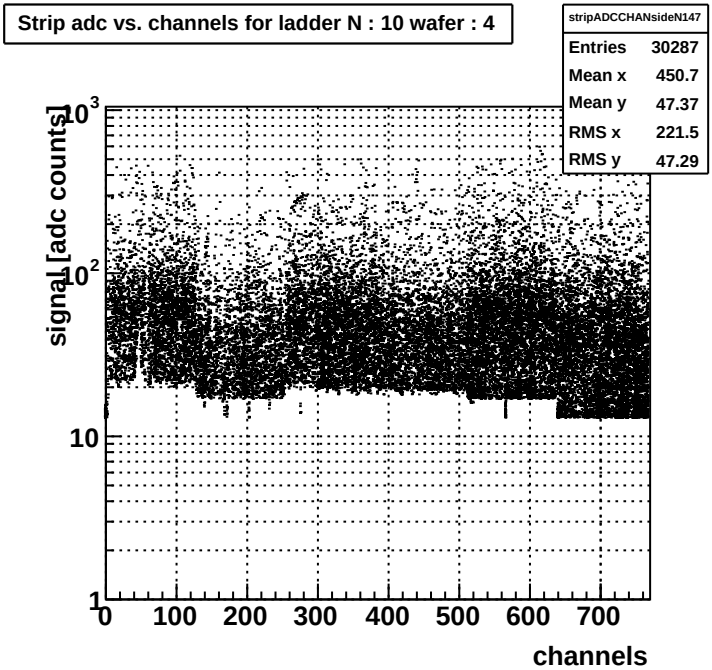

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 446
Mean x 177.2
Mean y 55.09
RMS x 212
RMS y 44.81
signal [adc counts]
channels

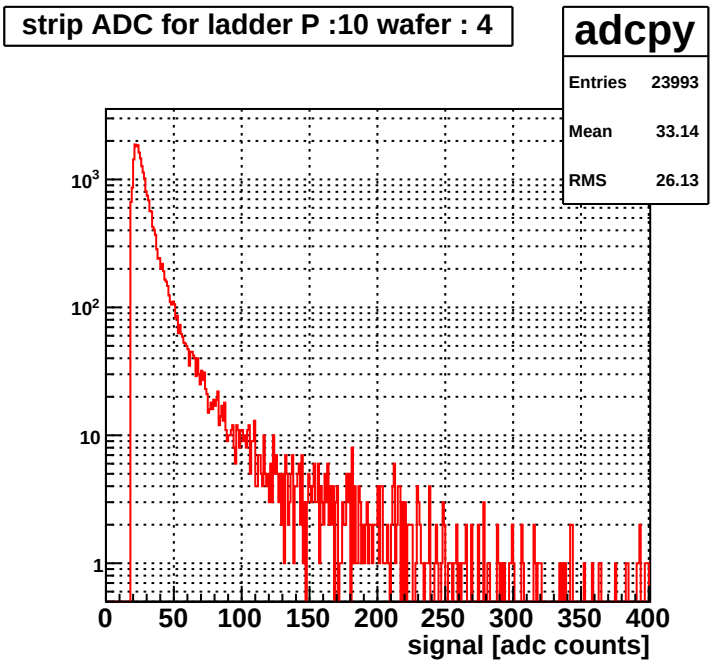

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 45928
Mean x 399.3
Mean y 34.39
RMS x 190
RMS y 35.93
signal [adc counts]
channels

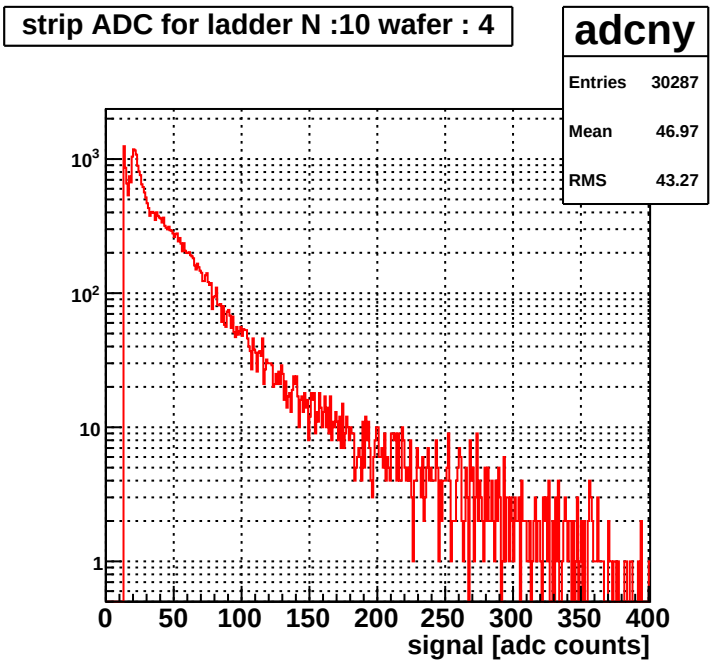

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 446
Mean 55.59
RMS 44.81
signal [adc counts]

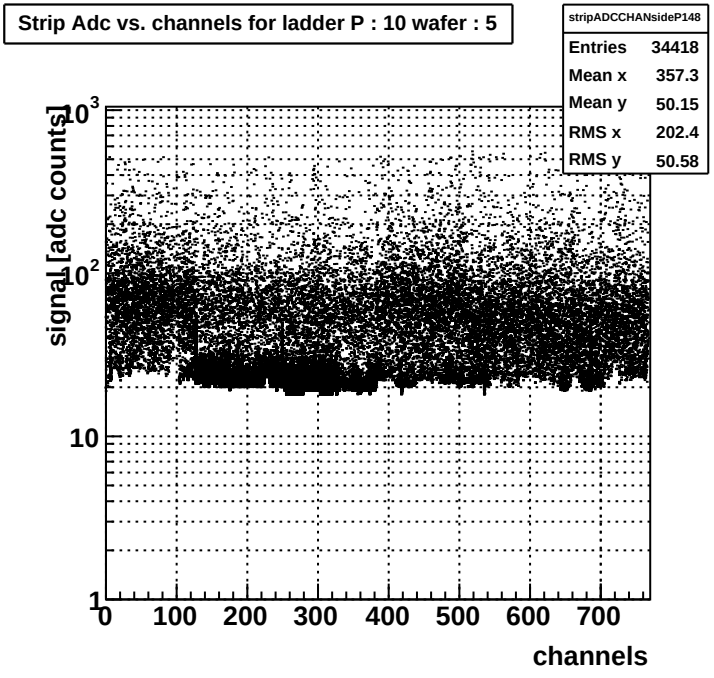

strip ADC for ladder N :10 wafer : 3
adcny
Entries 45928
Mean 34.57
RMS 34.05
signal [adc counts]

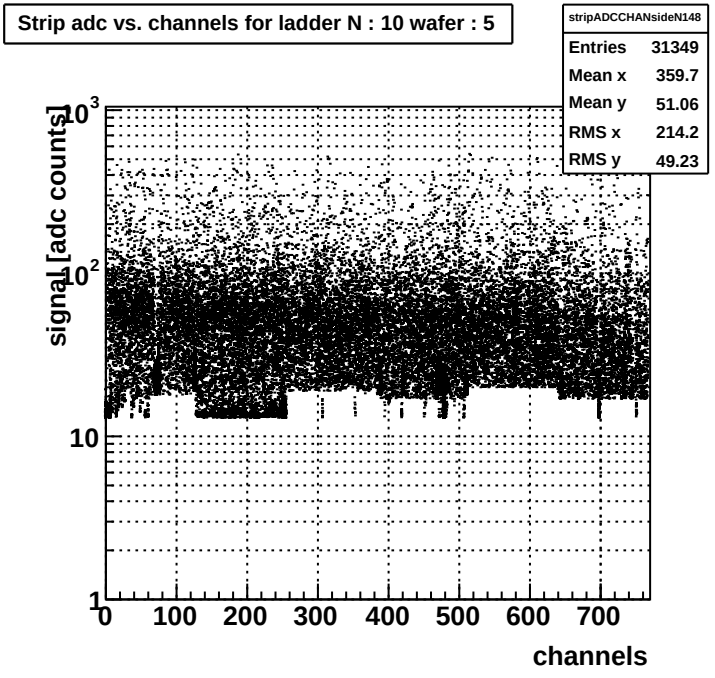

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 23993
Mean x 337.7
Mean y 33.02
RMS x 265.8
RMS y 29.08
signal [adc counts]
channels

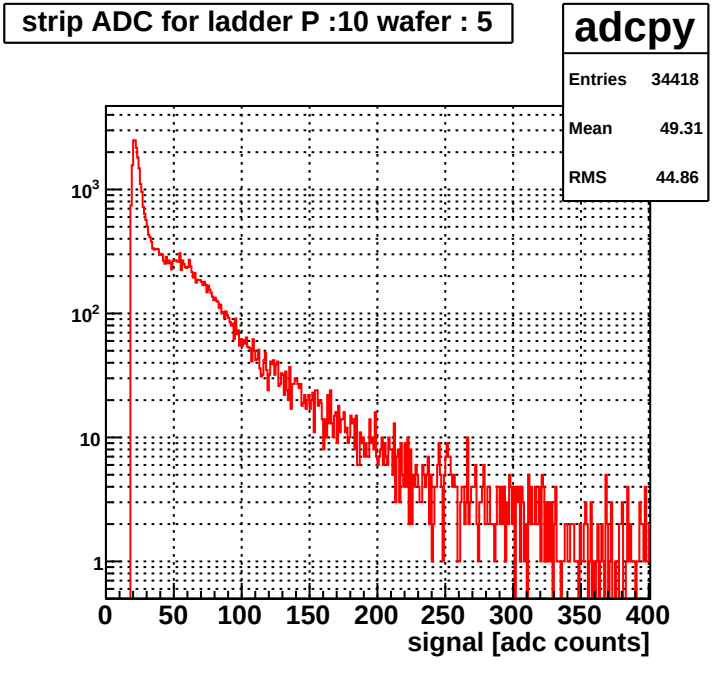

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 30287
Mean x 450.7
Mean y 47.37
RMS x 221.5
RMS y 47.29
signal [adc counts]
channels

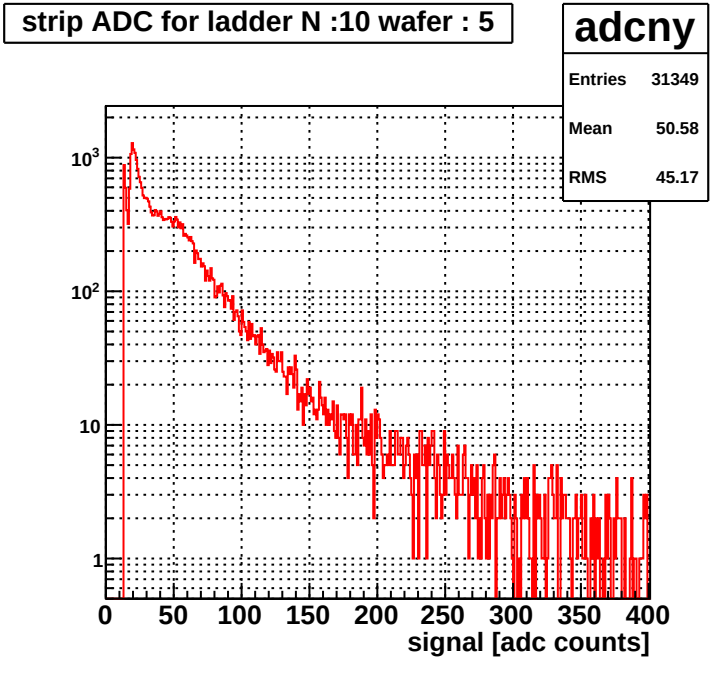

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 23993
Mean 33.14
RMS 26.13
signal [adc counts]

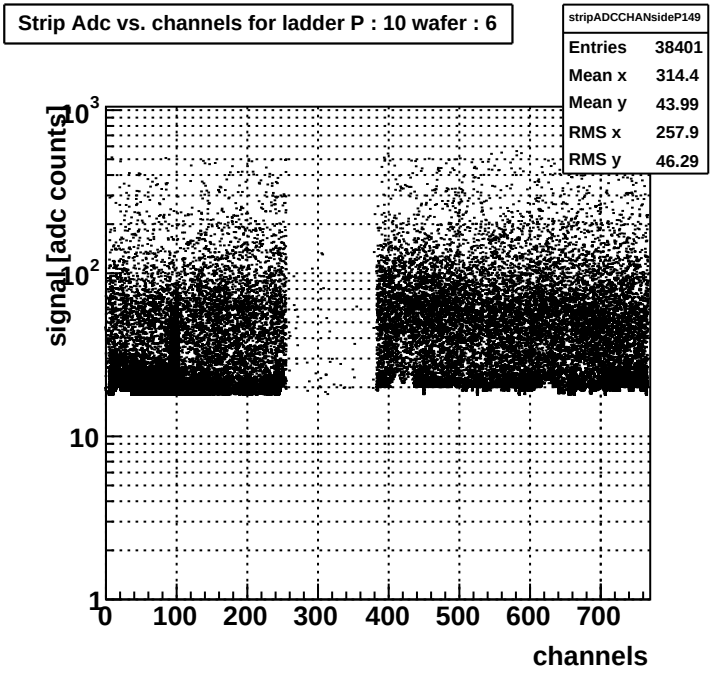

strip ADC for ladder N :10 wafer : 4
adcny
Entries 30287
Mean 46.97
RMS 43.27
signal [adc counts]

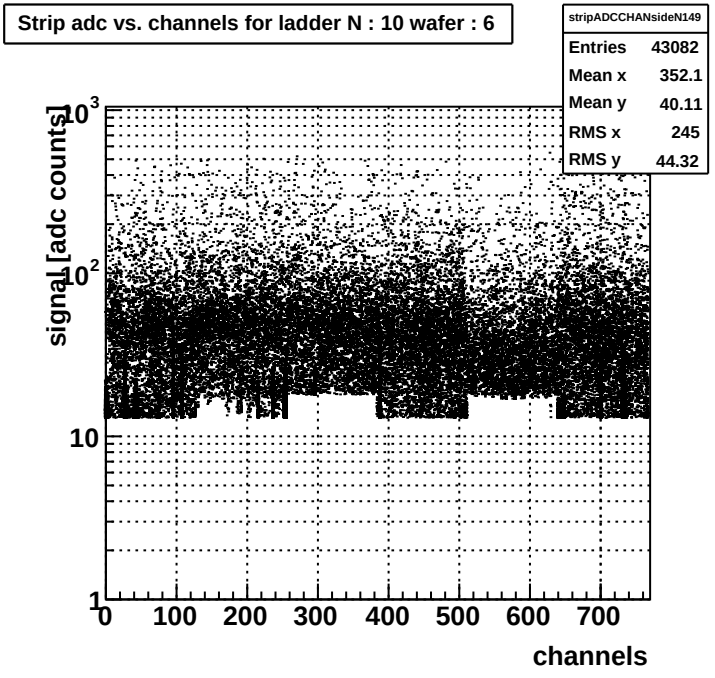

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 34418
Mean x 357.3
Mean y 50.15
RMS x 202.4
RMS y 50.58
signal [adc counts]
channels

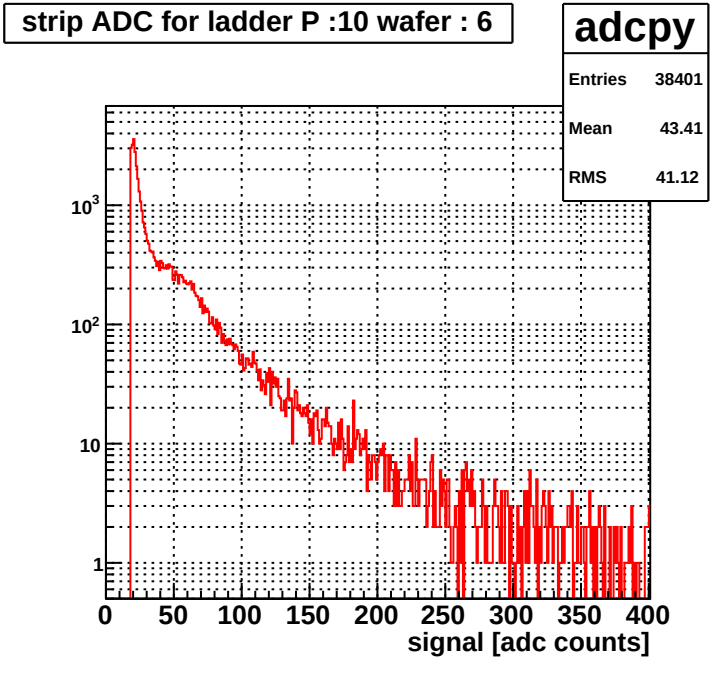

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 31349
Mean x 359.7
Mean y 51.06
RMS x 214.2
RMS y 49.23
signal [adc counts]
channels

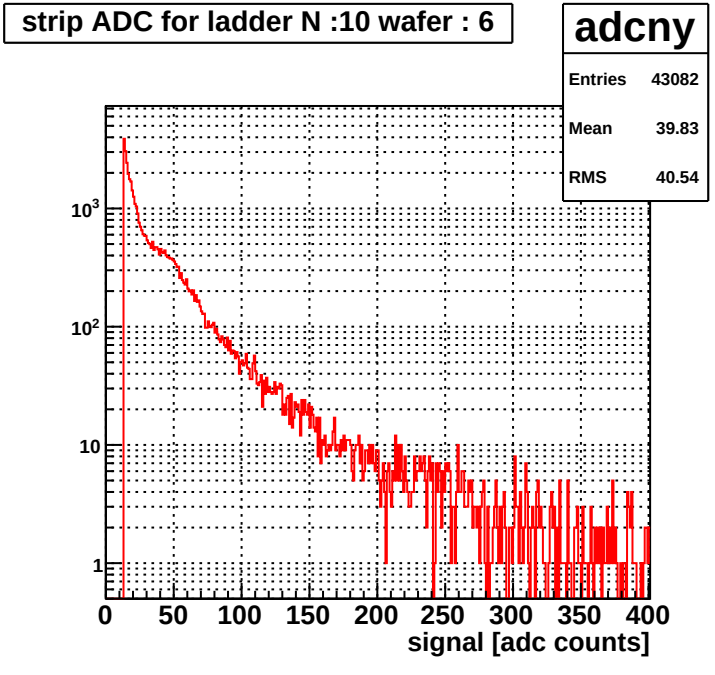

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 34418
Mean 49.31
RMS 44.86
signal [adc counts]

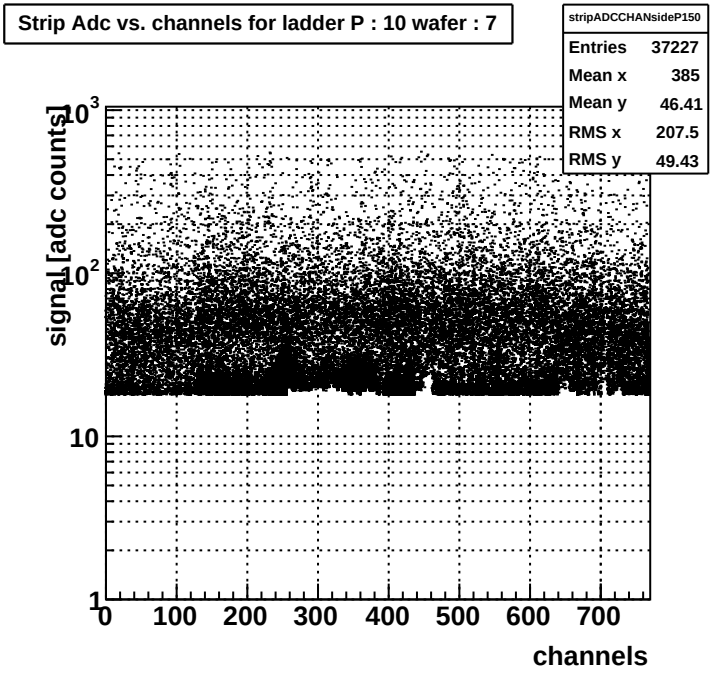

strip ADC for ladder N :10 wafer : 5
adcny
Entries 31349
Mean 50.58
RMS 45.17
signal [adc counts]

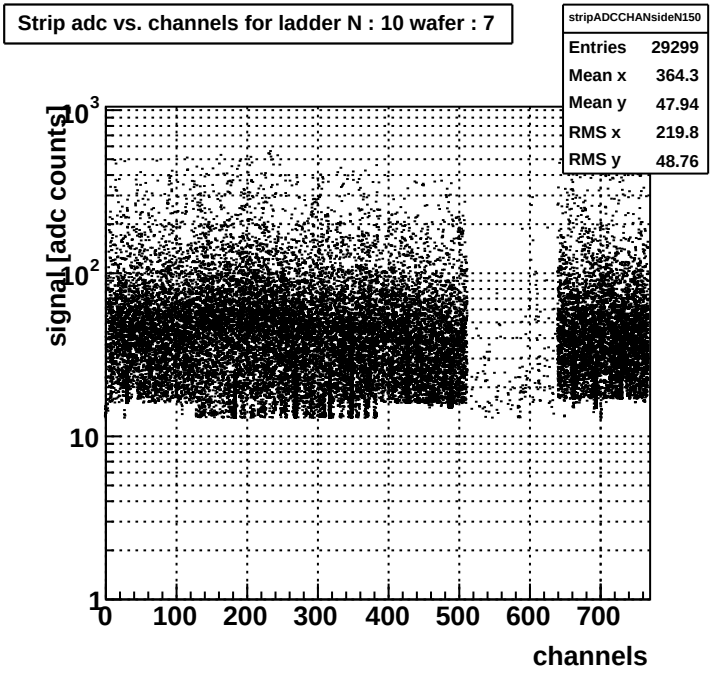

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 38401
Mean x 314.4
Mean y 43.99
RMS x 257.9
RMS y 46.29
signal [adc counts]
channels

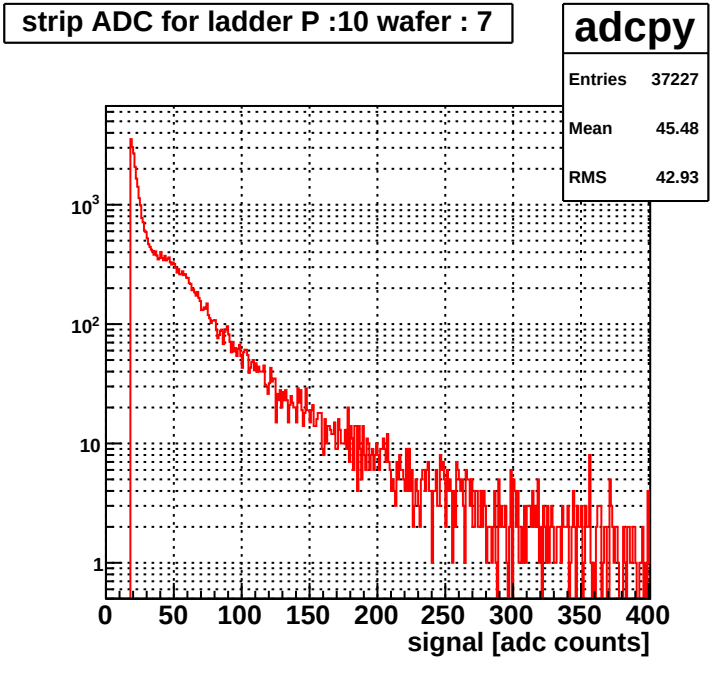

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 43082
Mean x 352.1
Mean y 40.11
RMS x 245
RMS y 44.32
signal [adc counts]
channels

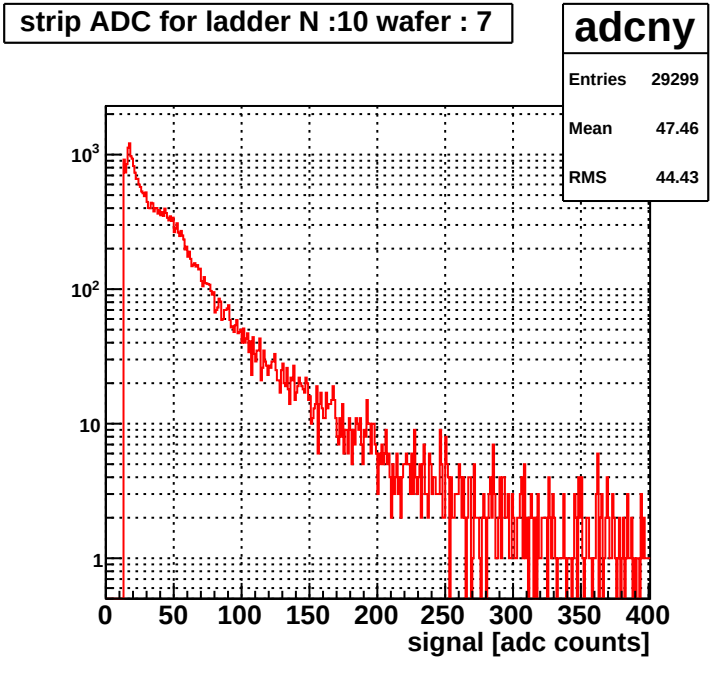

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 38401
Mean 43.41
RMS 41.12
signal [adc counts]

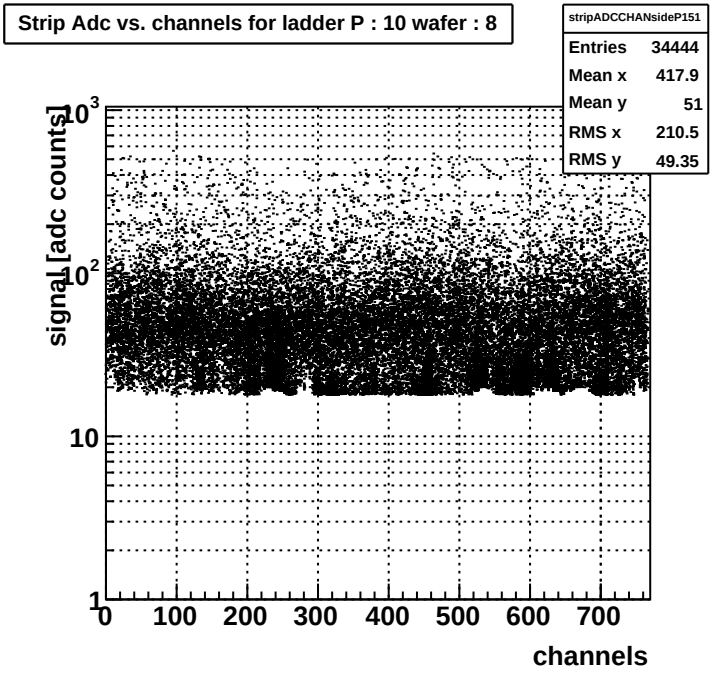

strip ADC for ladder N :10 wafer : 6
adcny
Entries 43082
Mean 39.83
RMS 40.54
signal [adc counts]

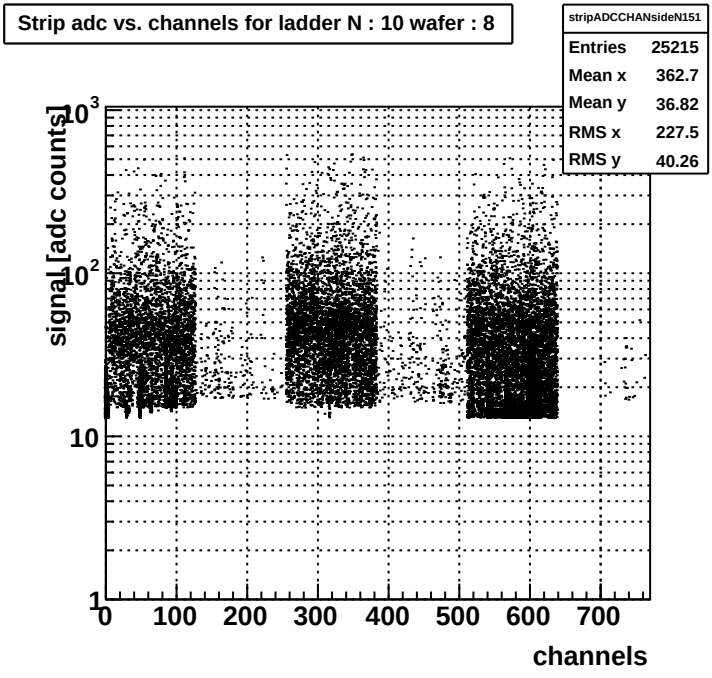

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 37227
Mean x 385
Mean y 46.41
RMS x 207.5
RMS y 49.43
signal [adc counts]
channels

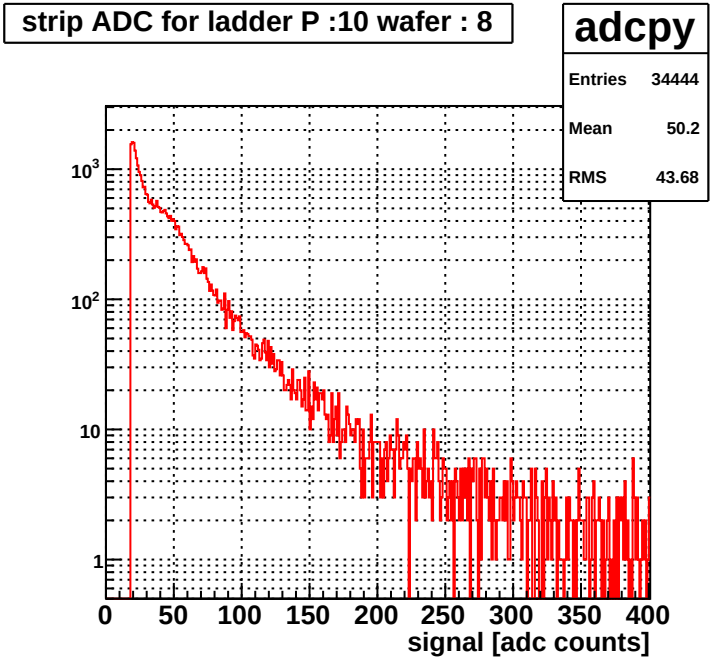

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 29299
Mean x 364.3
Mean y 47.94
RMS x 219.8
RMS y 48.76
signal [adc counts]
channels

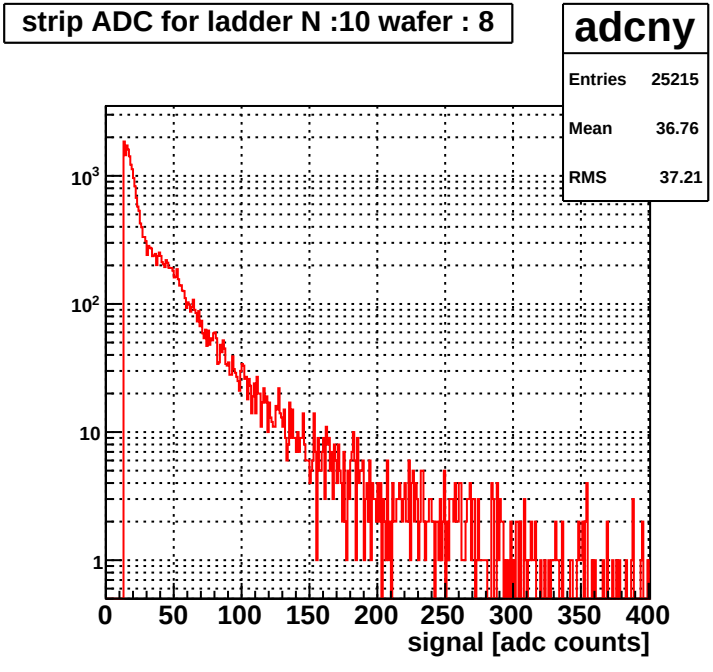

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 37227
Mean 45.48
RMS 42.93
signal [adc counts]

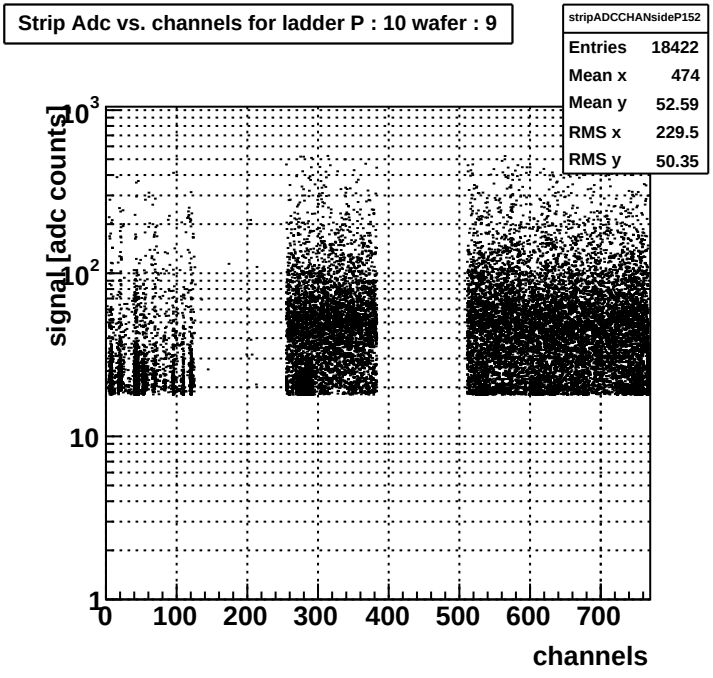

strip ADC for ladder N :10 wafer : 7
adcny
Entries 29299
Mean 47.46
RMS 44.43
signal [adc counts]

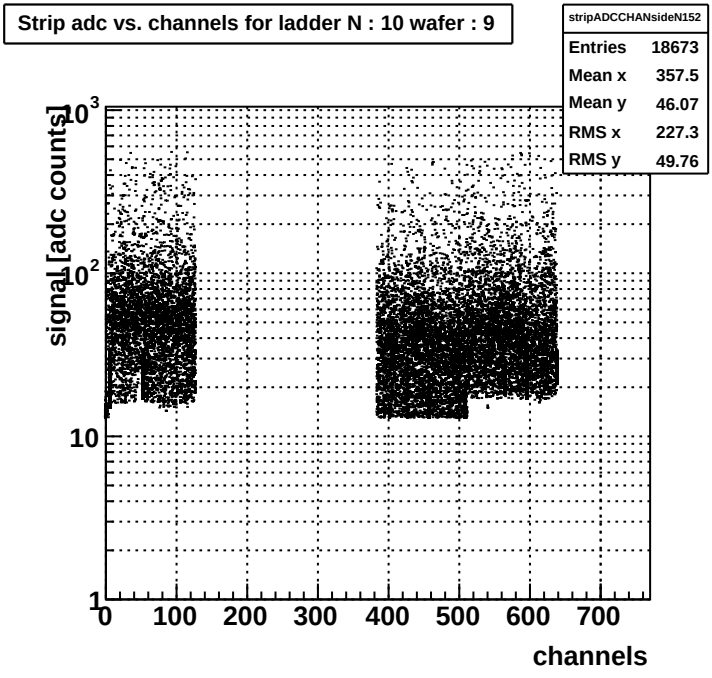

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 34444
Mean x 417.9
Mean y 51
RMS x 210.5
RMS y 49.35
signal [adc counts]
channels

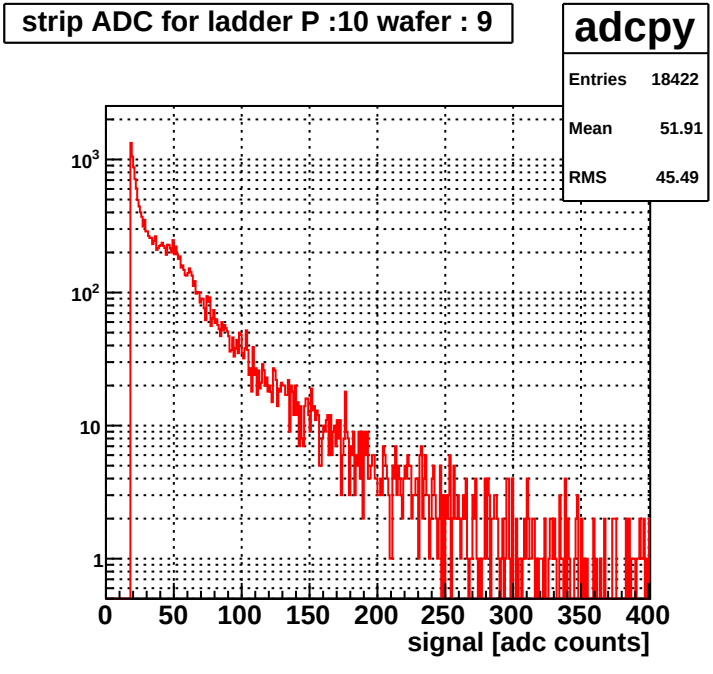

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 25215
Mean x 362.7
Mean y 36.82
RMS x 227.5
RMS y 40.26
signal [adc counts]
channels

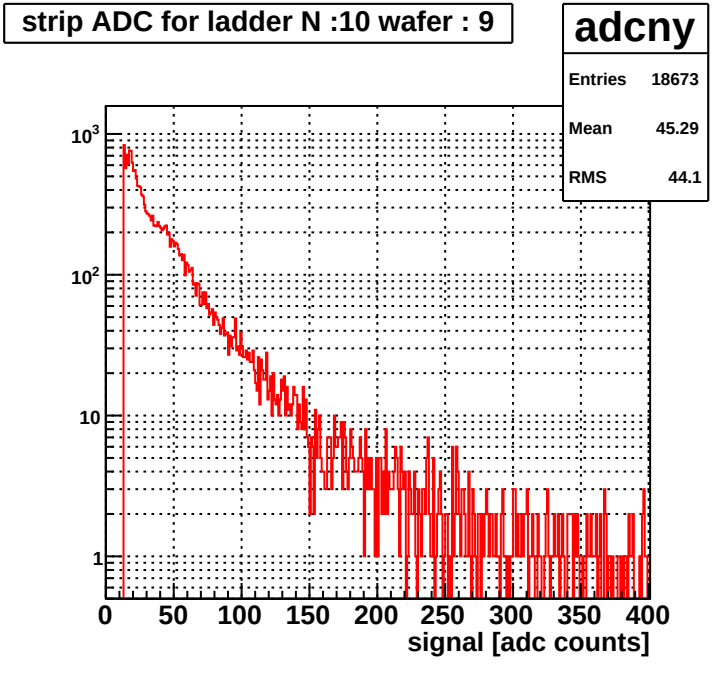

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 34444
Mean 50.2
RMS 43.68
signal [adc counts]

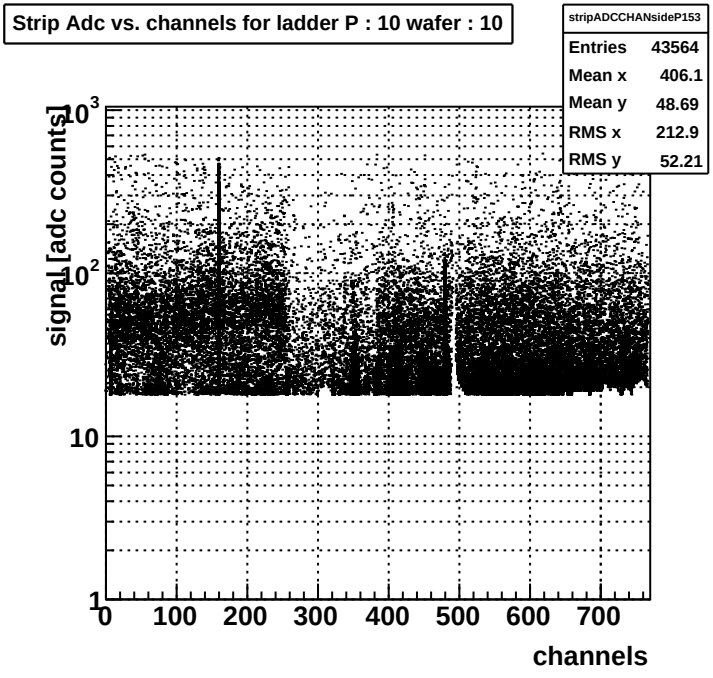

strip ADC for ladder N :10 wafer : 8
adcny
Entries 25215
Mean 36.76
RMS 37.21
signal [adc counts]

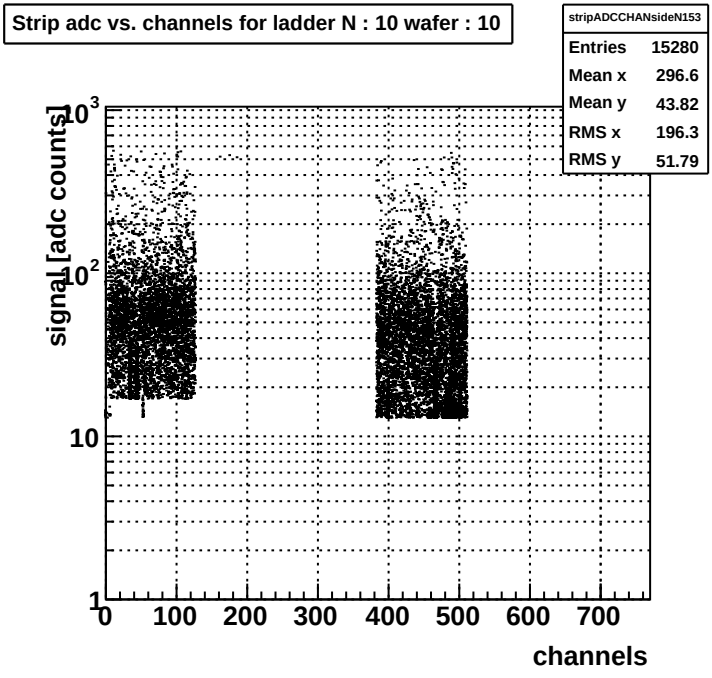

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 18422
Mean x 474
Mean y 52.59
RMS x 229.5
RMS y 50.35
signal [adc counts]
channels

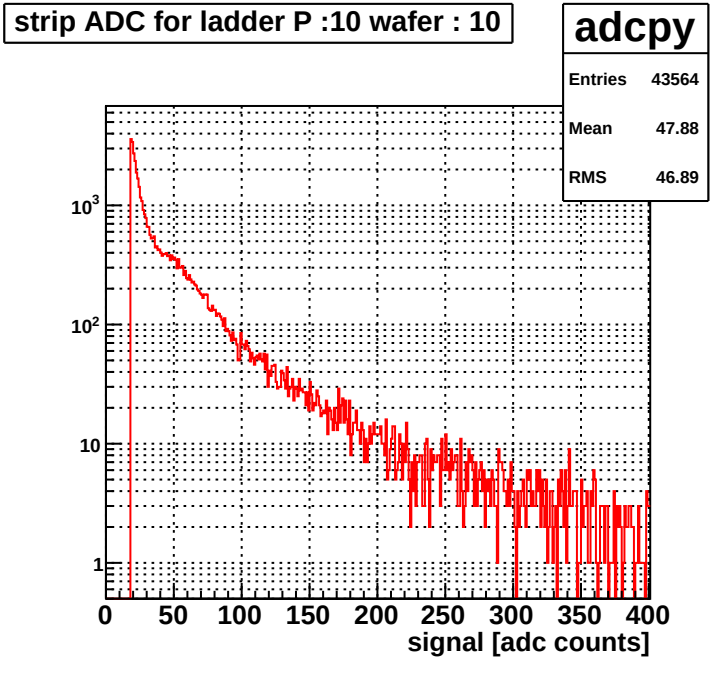

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 18673
Mean x 357.5
Mean y 46.07
RMS x 227.3
RMS y 49.76
signal [adc counts]
channels

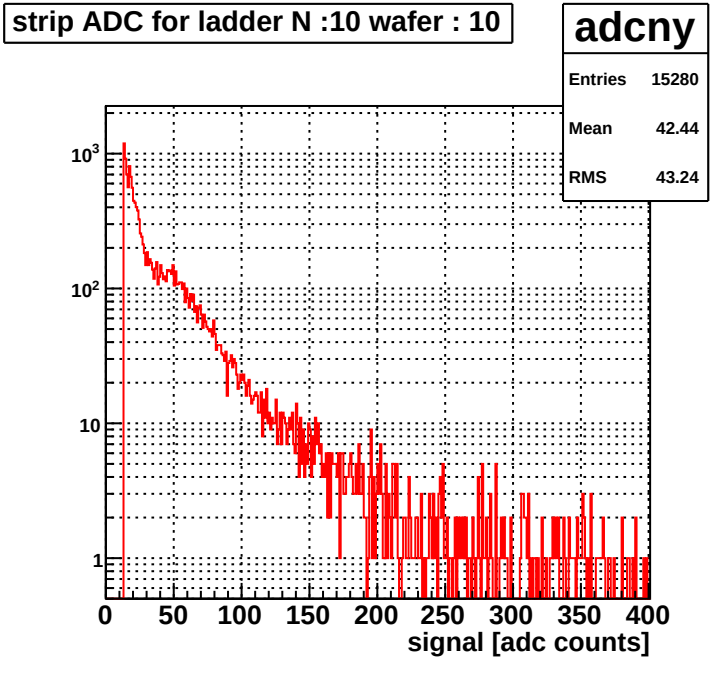

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 18422
Mean 51.91
RMS 45.49
signal [adc counts]

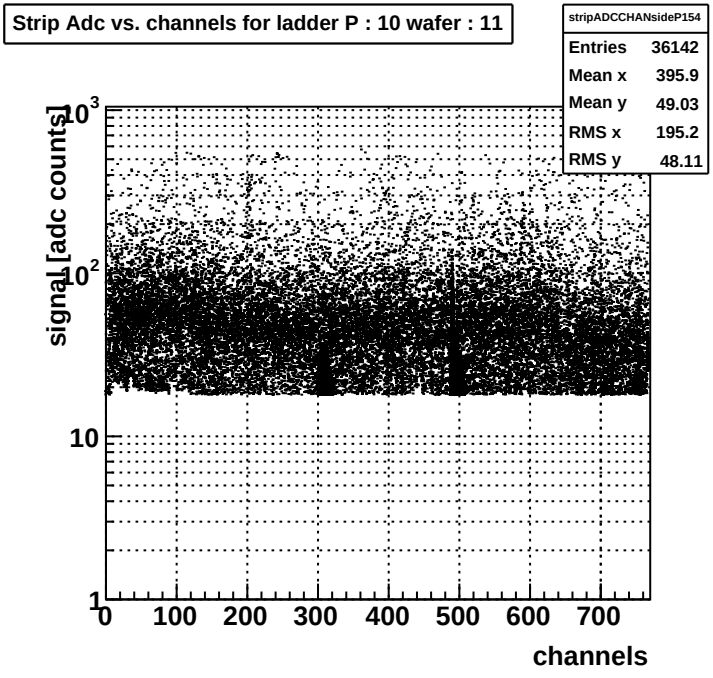

strip ADC for ladder N :10 wafer : 9
adcny
Entries 18673
Mean 45.29
RMS 44.1
signal [adc counts]

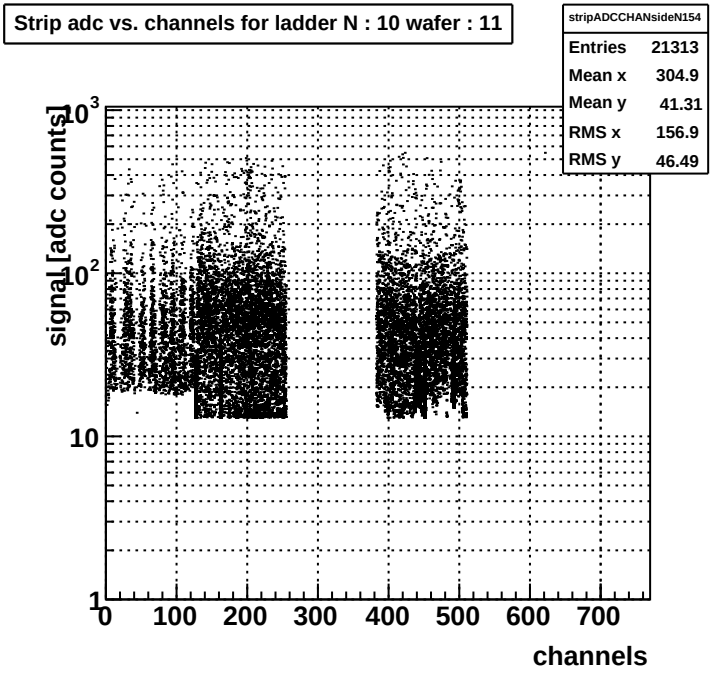

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 43564
Mean x 406.1
Mean y 48.69
RMS x 212.9
RMS y 52.21
signal [adc counts]
channels

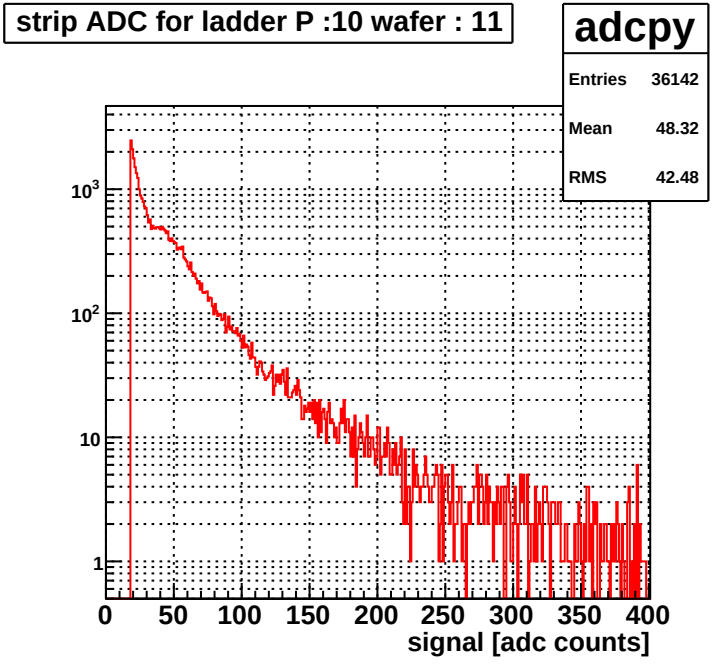

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 15280
Mean x 296.6
Mean y 43.82
RMS x 196.3
RMS y 51.79
signal [adc counts]
channels

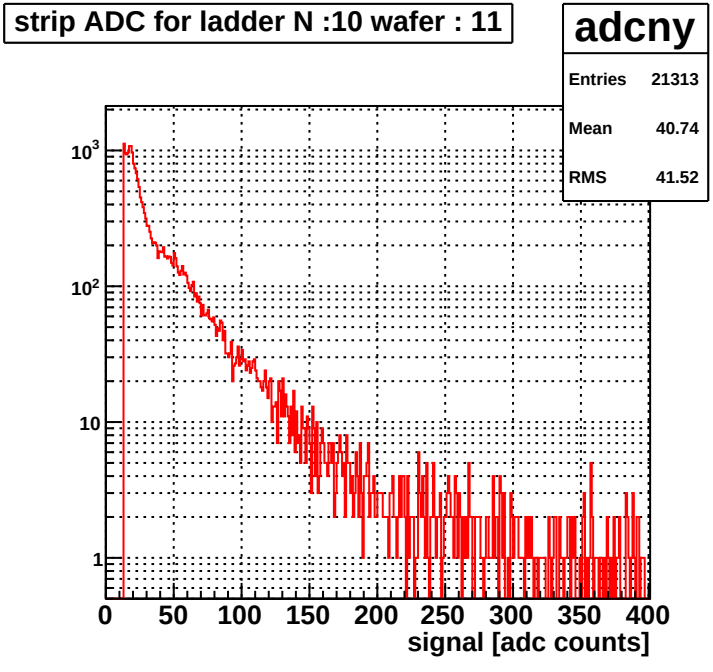

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 43564
Mean 47.88
RMS 46.89
signal [adc counts]

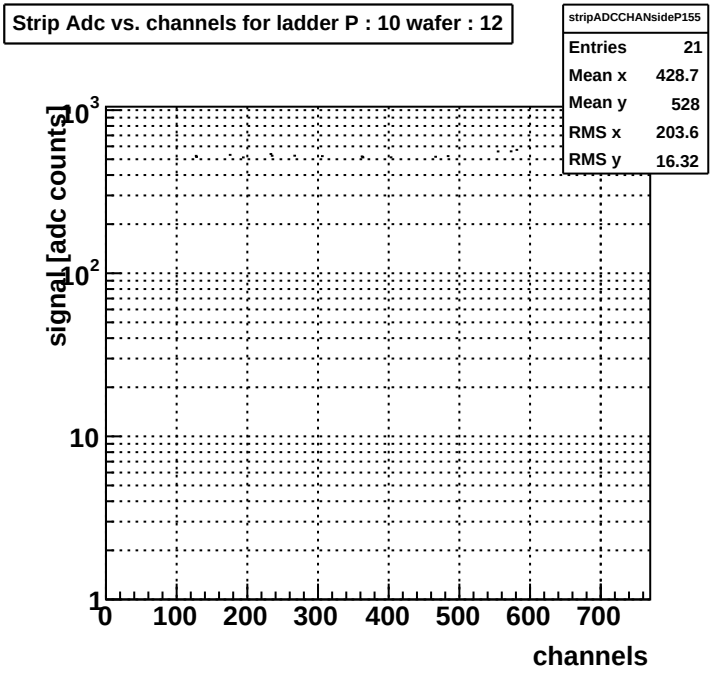

strip ADC for ladder N :10 wafer : 10
adcny
Entries 15280
Mean 42.44
RMS 43.24
signal [adc counts]

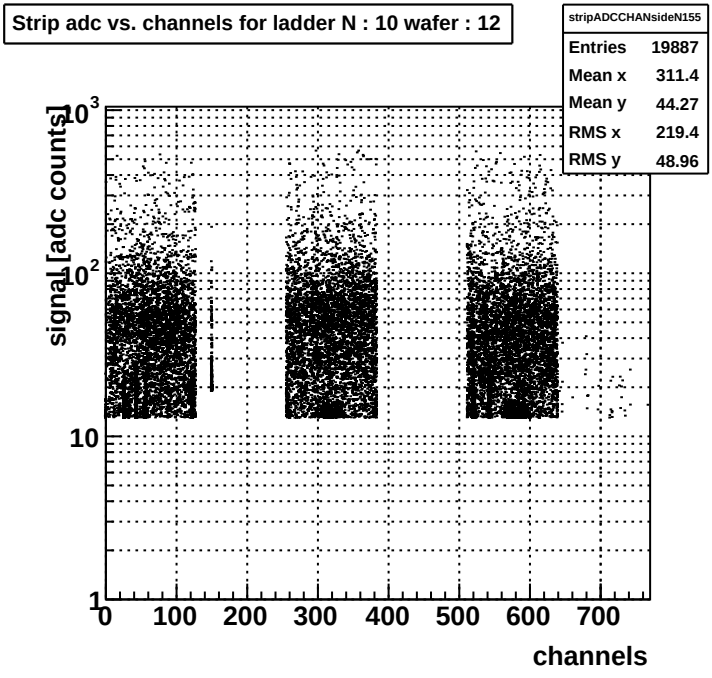

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 36142
Mean x 395.9
Mean y 49.03
RMS x 195.2
RMS y 48.11
signal [adc counts]
channels

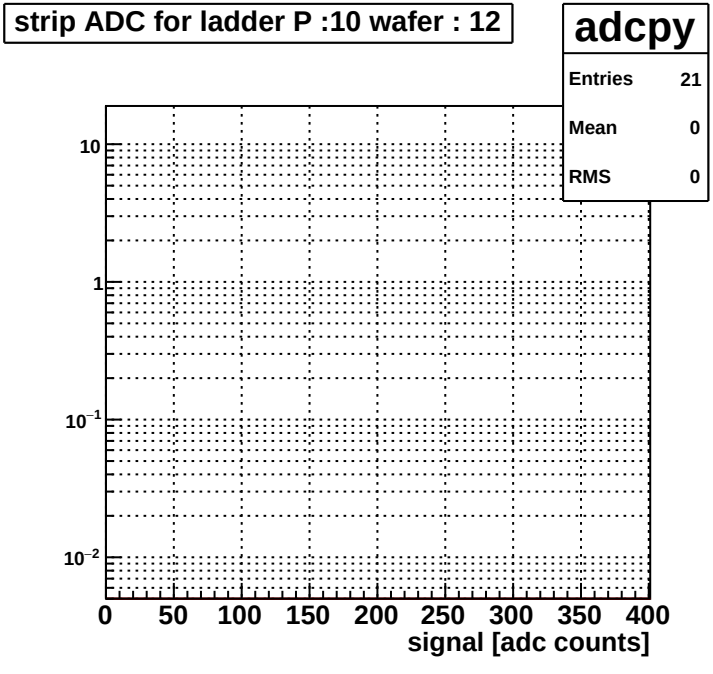

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 21313
Mean x 304.9
Mean y 41.31
RMS x 156.9
RMS y 46.49
signal [adc counts]
channels

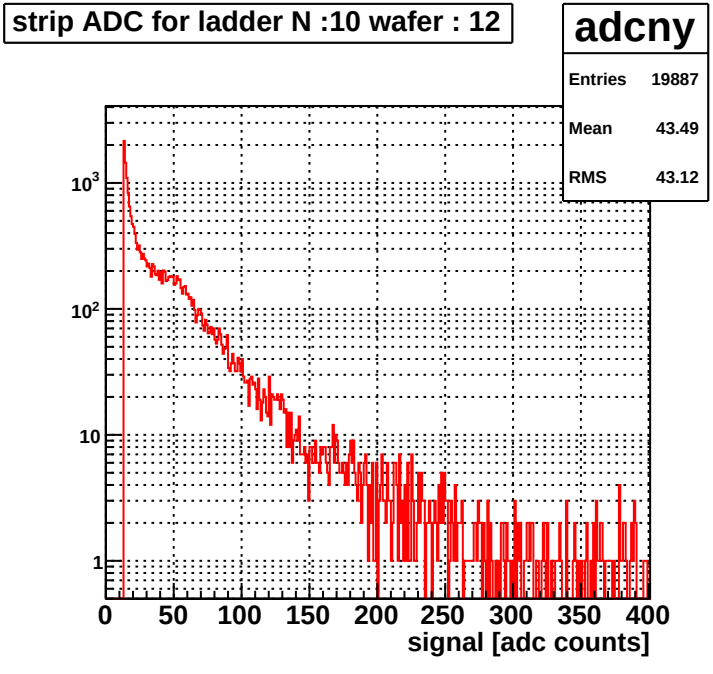

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 36142
Mean 48.32
RMS 42.48
signal [adc counts]

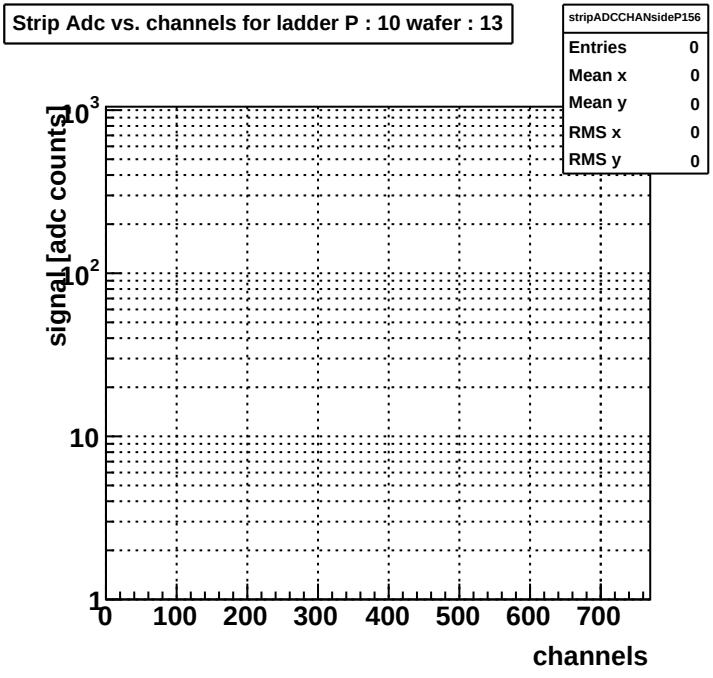

strip ADC for ladder N :10 wafer : 11
adcny
Entries 21313
Mean 40.74
RMS 41.52
signal [adc counts]

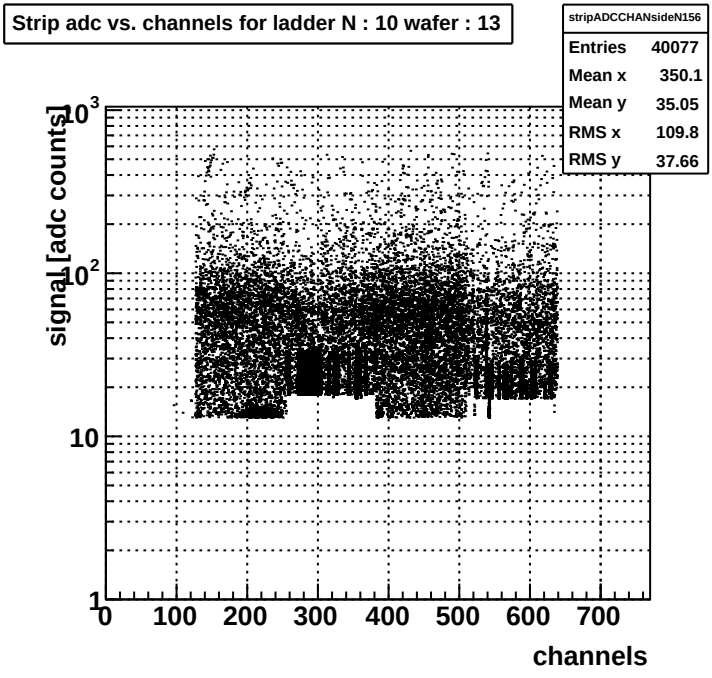

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 21
Mean x 428.7
Mean y 528
RMS x 203.6
RMS y 16.32
signal [adc counts]
channels

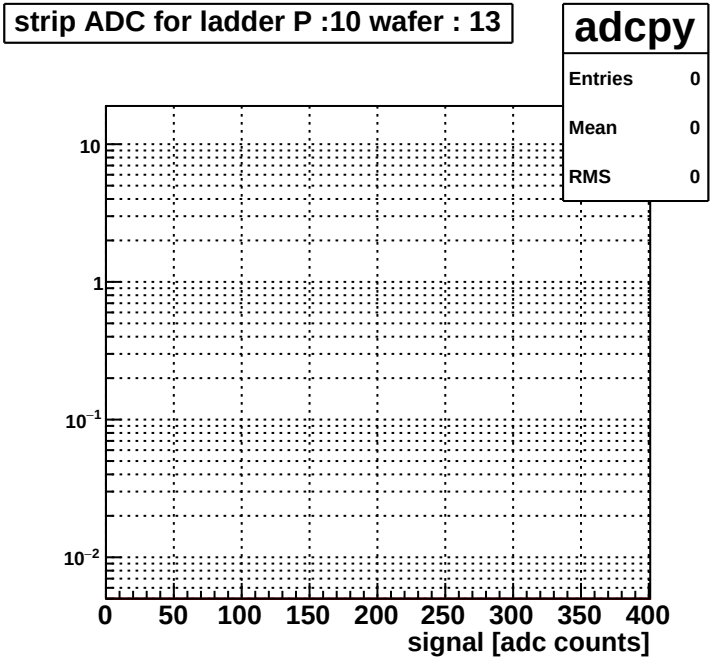

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 19887
Mean x 311.4
Mean y 44.27
RMS x 219.4
RMS y 48.96
signal [adc counts]
channels

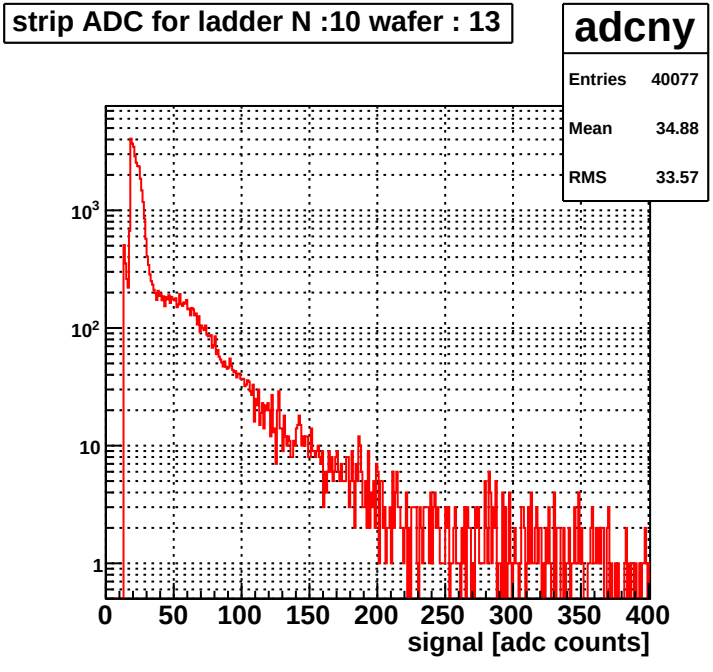

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 21
Mean 0
RMS 0
signal [adc counts]

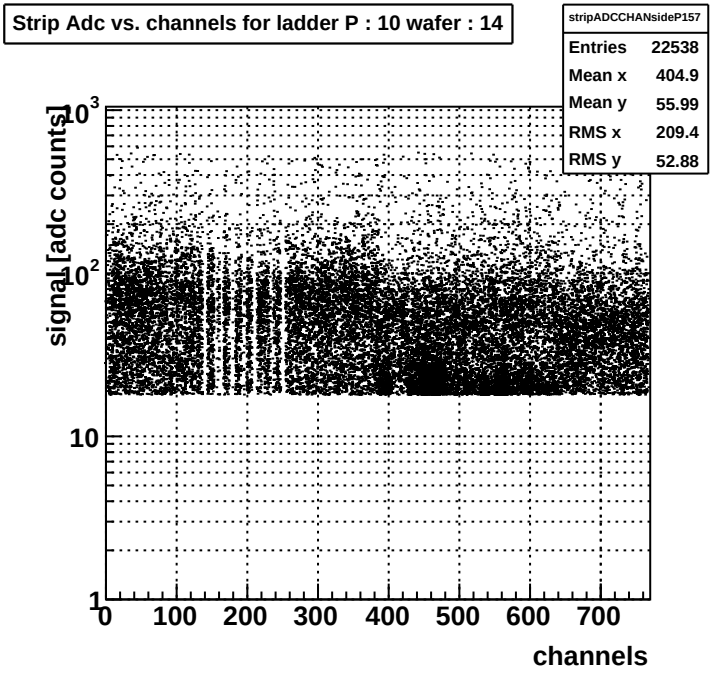

strip ADC for ladder N :10 wafer : 12
adcny
Entries 19887
Mean 43.49
RMS 43.12
signal [adc counts]

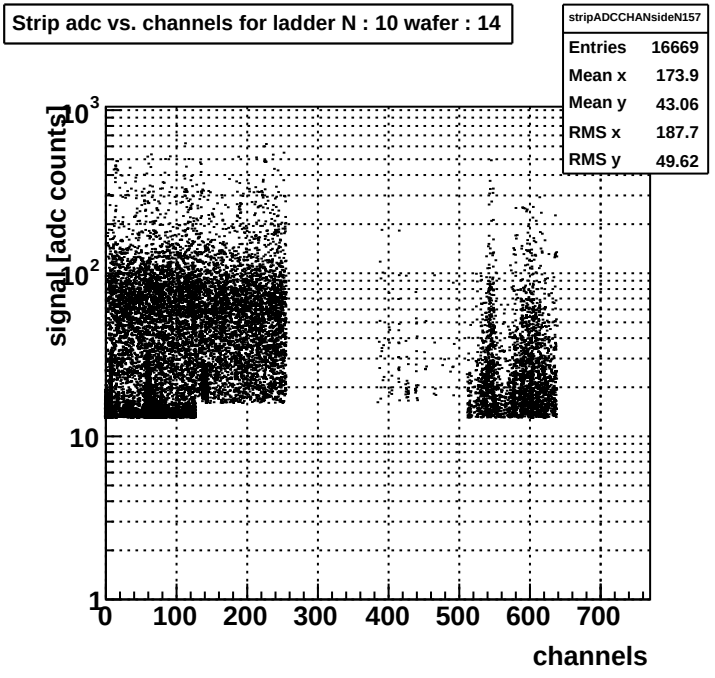

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

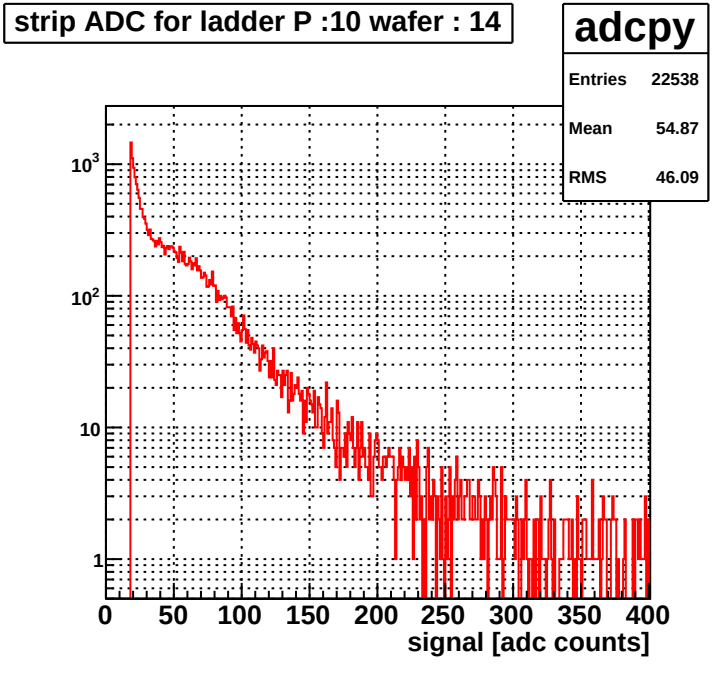

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 40077
Mean x 350.1
Mean y 35.05
RMS x 109.8
RMS y 37.66
signal [adc counts]
channels

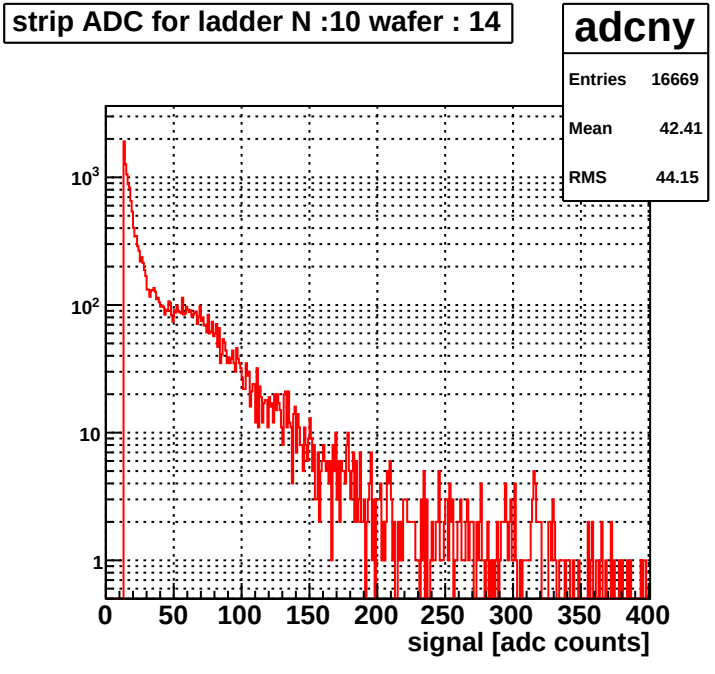

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

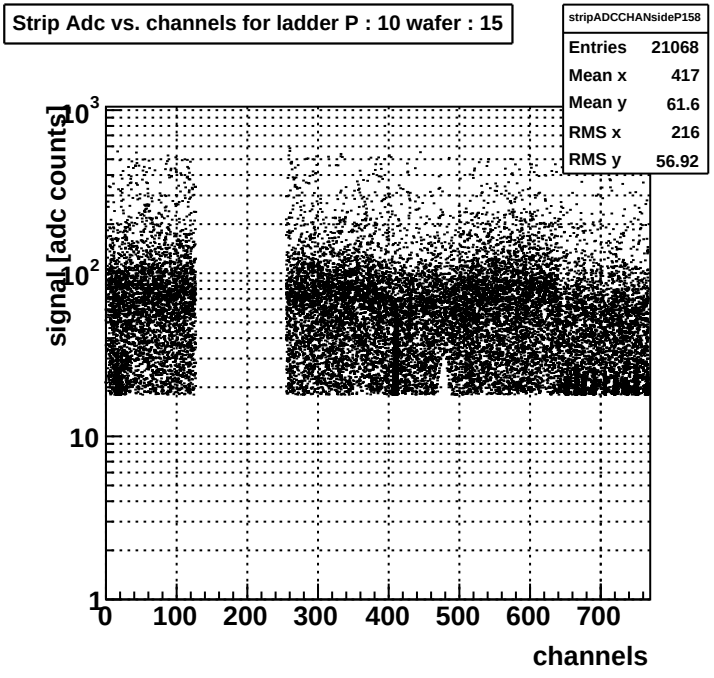

strip ADC for ladder N :10 wafer : 13
adcny
Entries 40077
Mean 34.88
RMS 33.57
signal [adc counts]

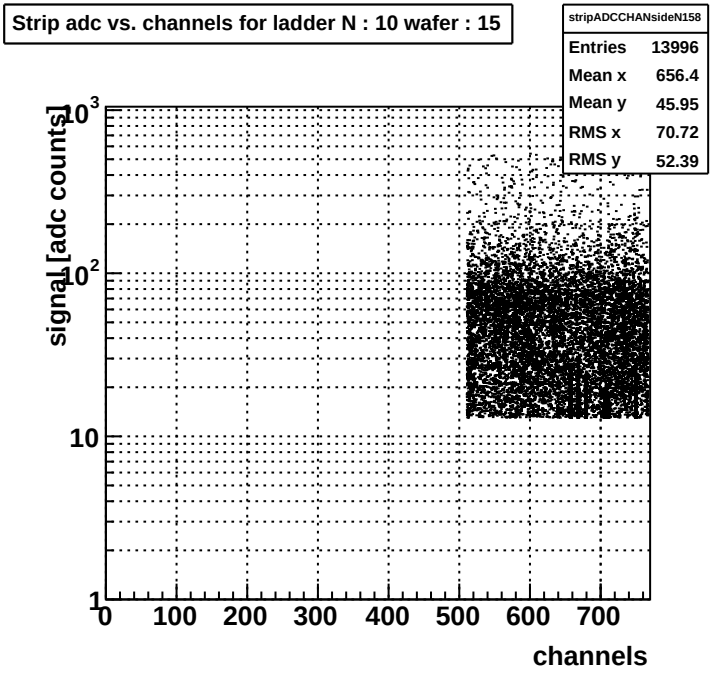

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 22538
Mean x 404.9
Mean y 55.99
RMS x 209.4
RMS y 52.88
signal [adc counts]
channels

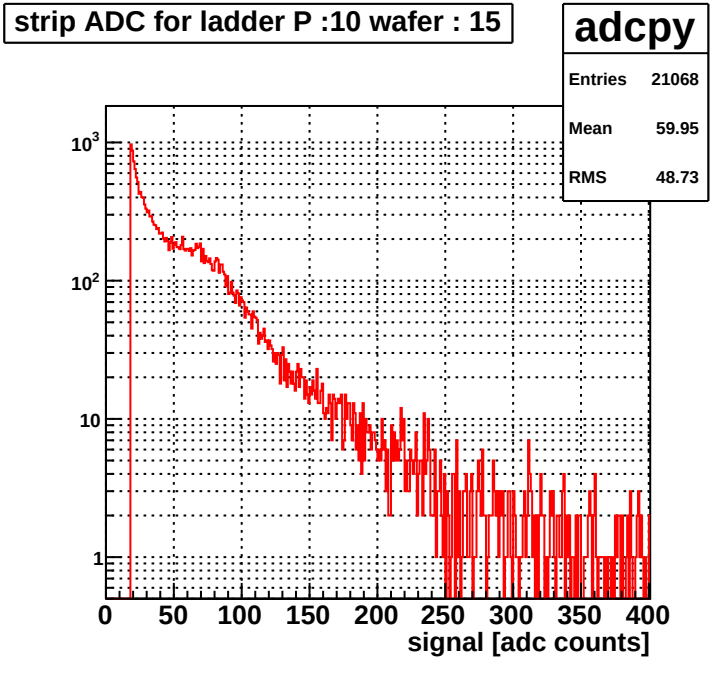

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 16669
Mean x 173.9
Mean y 43.06
RMS x 187.7
RMS y 49.62
signal [adc counts]
channels

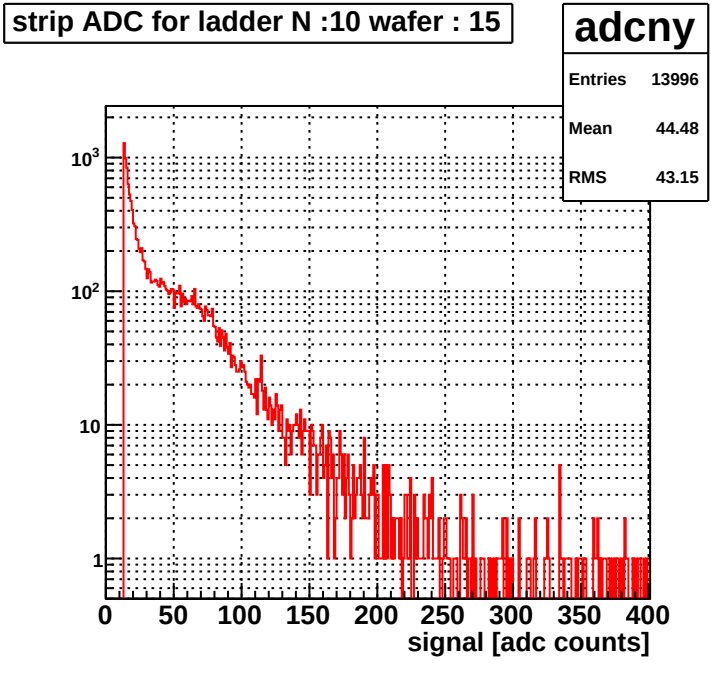

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 22538
Mean 54.87
RMS 46.09
signal [adc counts]

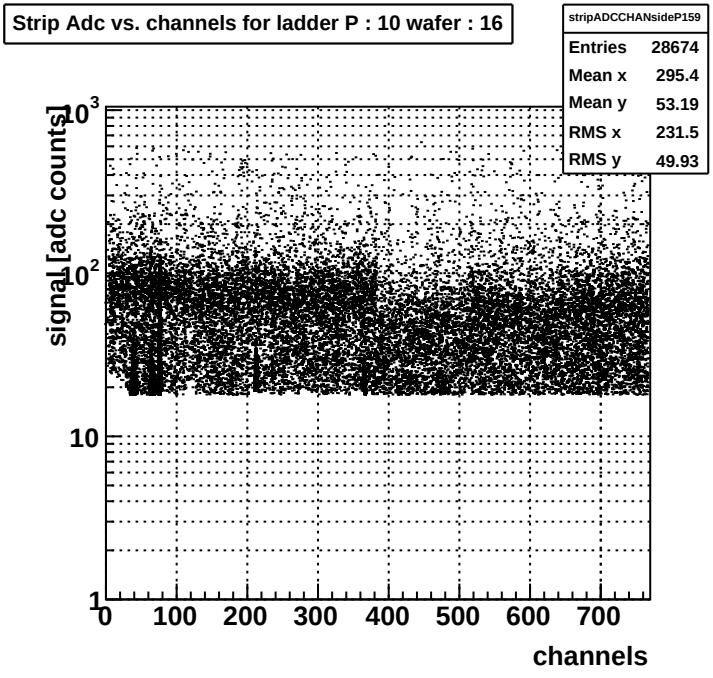

strip ADC for ladder N :10 wafer : 14
adcny
Entries 16669
Mean 42.41
RMS 44.15
signal [adc counts]

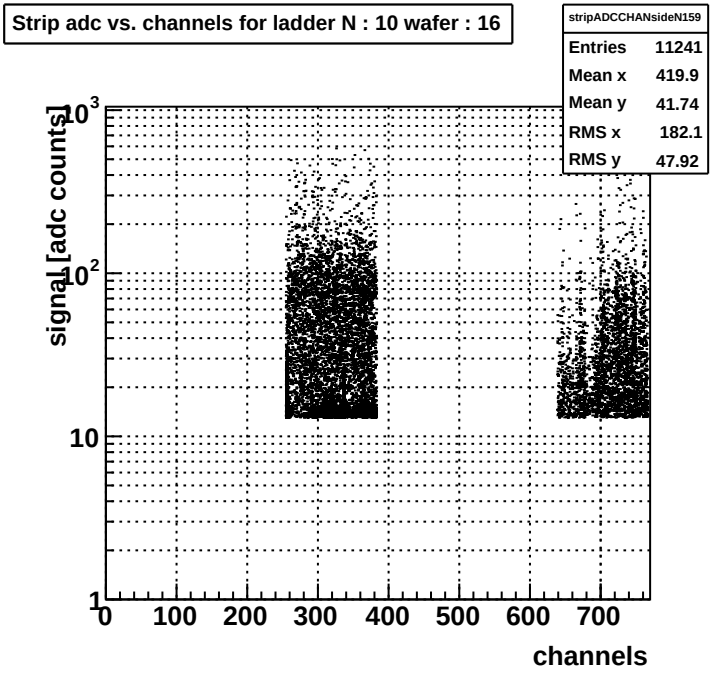

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 21068
Mean x 417
Mean y 61.6
RMS x 216
RMS y 56.92
signal [adc counts]
channels

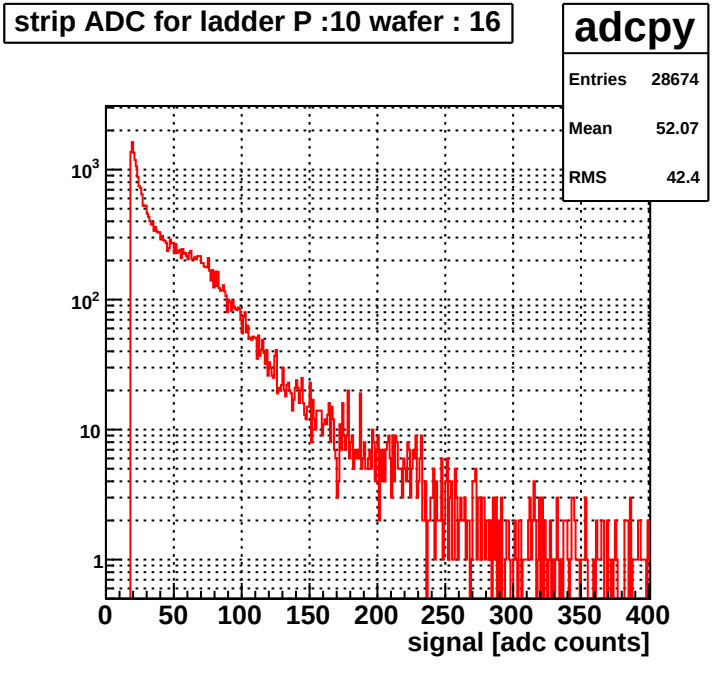

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 13996
Mean x 656.4
Mean y 45.95
RMS x 70.72
RMS y 52.39
signal [adc counts]
channels

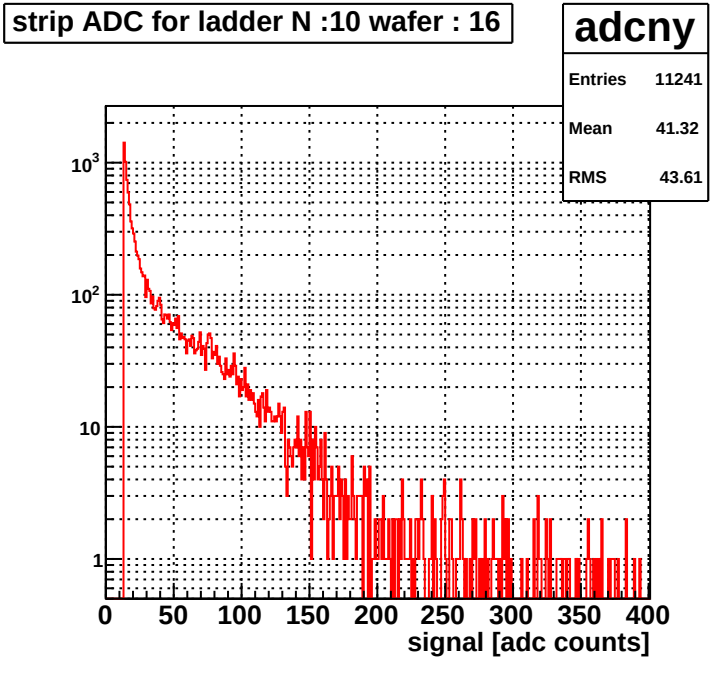

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 21068
Mean 59.95
RMS 48.73
signal [adc counts]

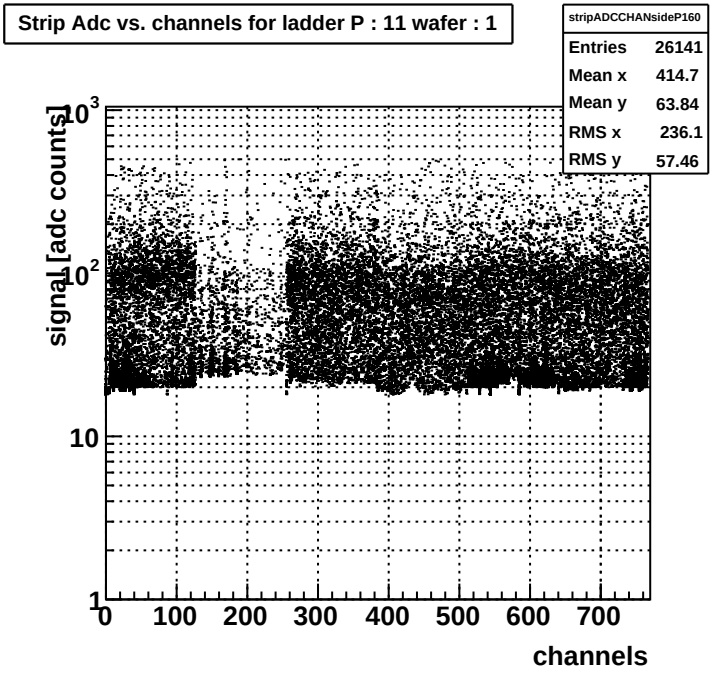

strip ADC for ladder N :10 wafer : 15
adcny
Entries 13996
Mean 44.48
RMS 43.15
signal [adc counts]

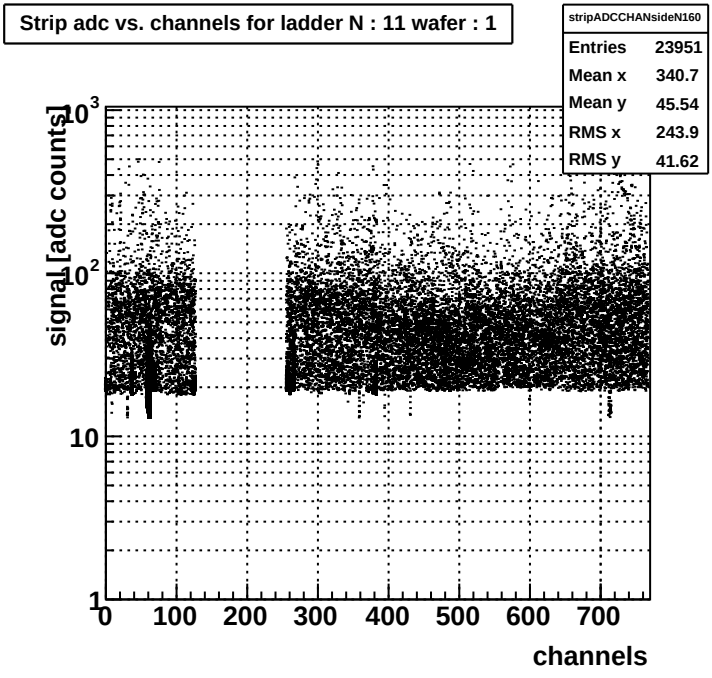

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 28674
Mean x 295.4
Mean y 53.19
RMS x 231.5
RMS y 49.93
signal [adc counts]
channels

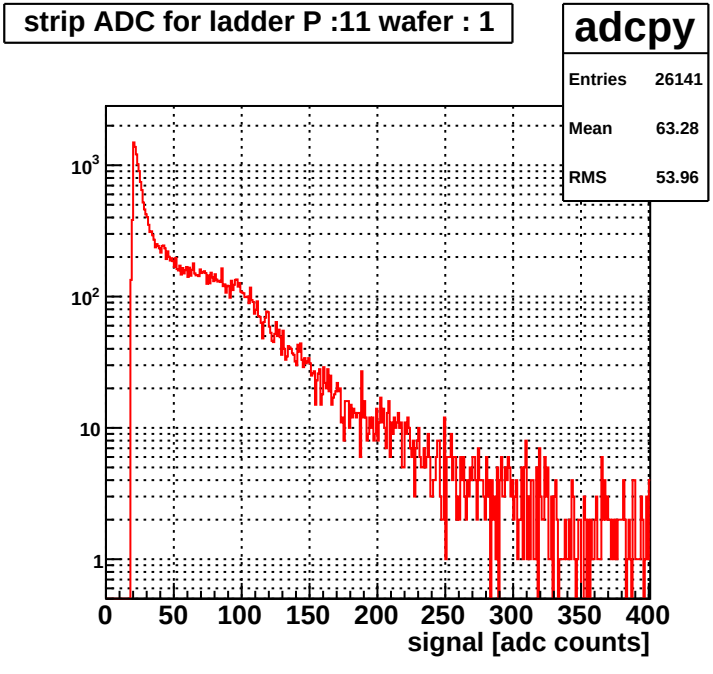

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 11241
Mean x 419.9
Mean y 41.74
RMS x 182.1
RMS y 47.92
signal [adc counts]
channels

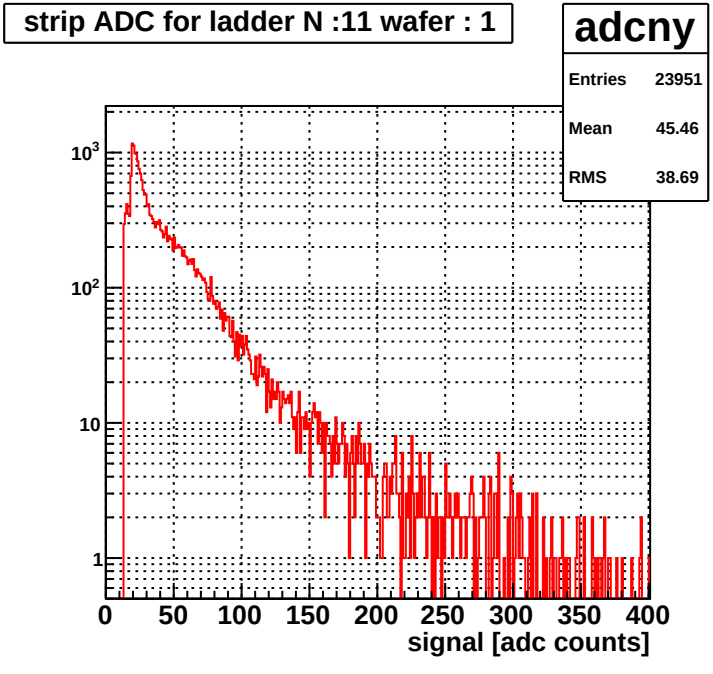

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 28674
Mean 52.07
RMS 42.4
signal [adc counts]

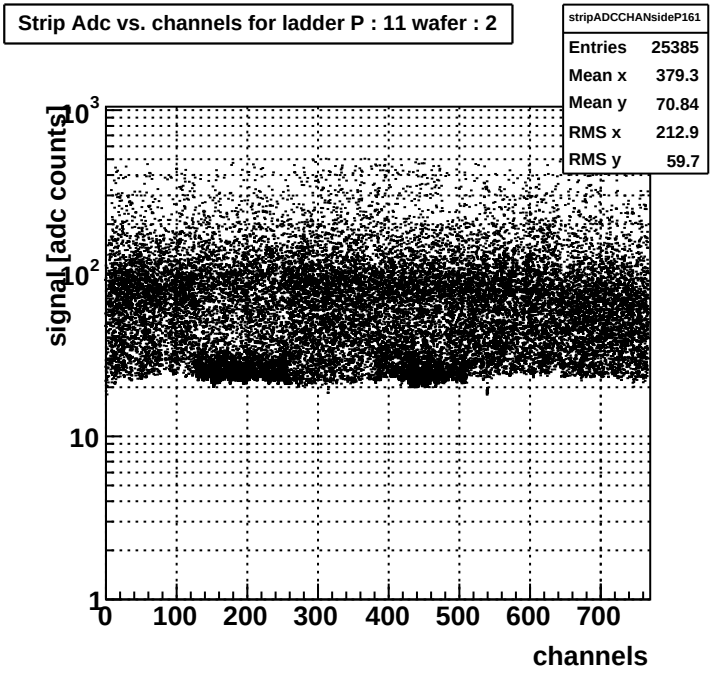

strip ADC for ladder N :10 wafer : 16
adcny
Entries 11241
Mean 41.32
RMS 43.61
signal [adc counts]

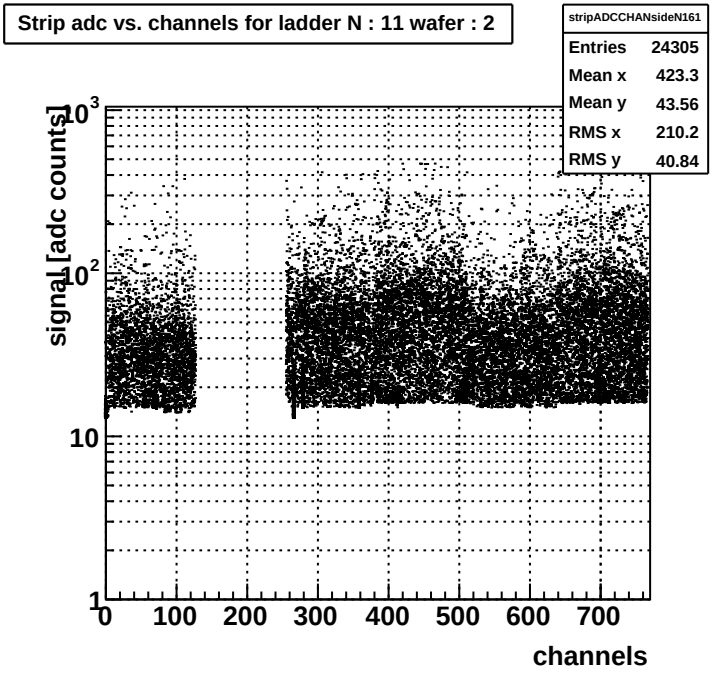

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 26141
Mean x 414.7
Mean y 63.84
RMS x 236.1
RMS y 57.46
signal [adc counts]
channels

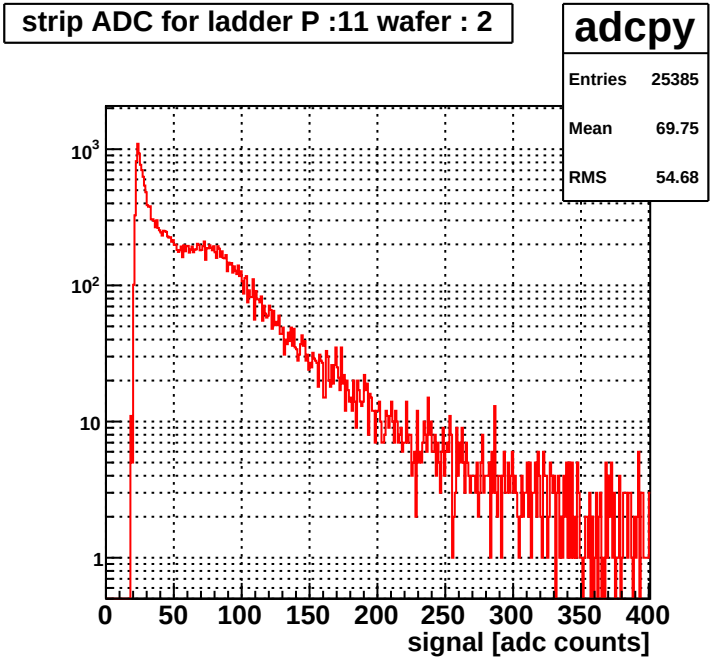

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 23951
Mean x 340.7
Mean y 45.54
RMS x 243.9
RMS y 41.62
signal [adc counts]
channels

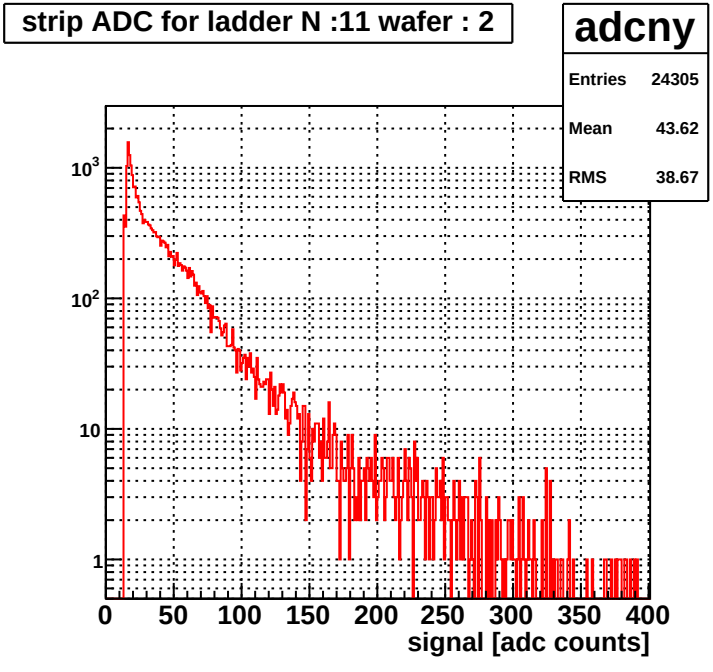

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 26141
Mean 63.28
RMS 53.96
signal [adc counts]

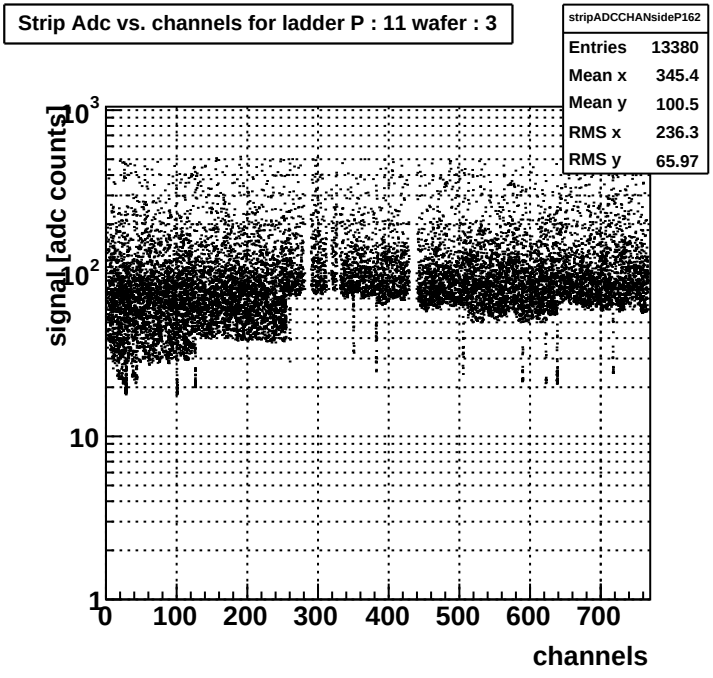

strip ADC for ladder N :11 wafer : 1
adcny
Entries 23951
Mean 45.46
RMS 38.69
signal [adc counts]

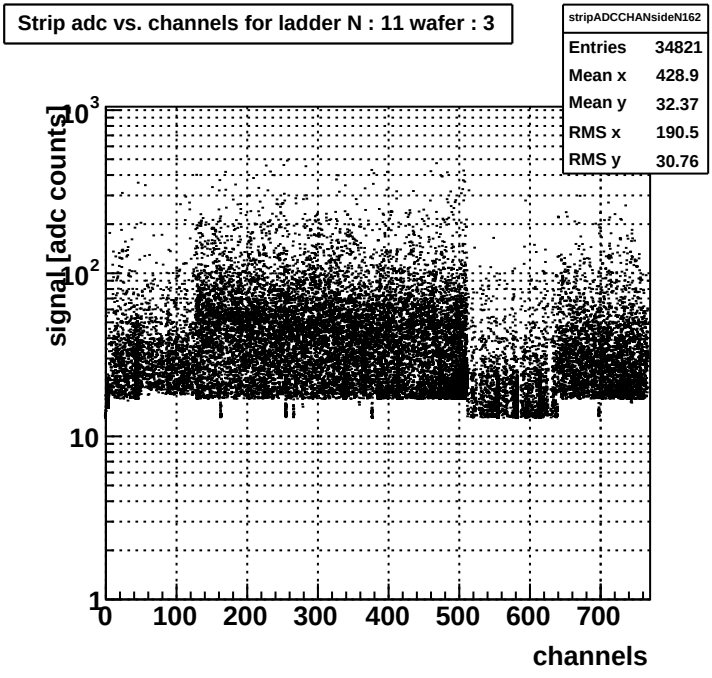

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 25385
Mean x 379.3
Mean y 70.84
RMS x 212.9
RMS y 59.7
signal [adc counts]
channels

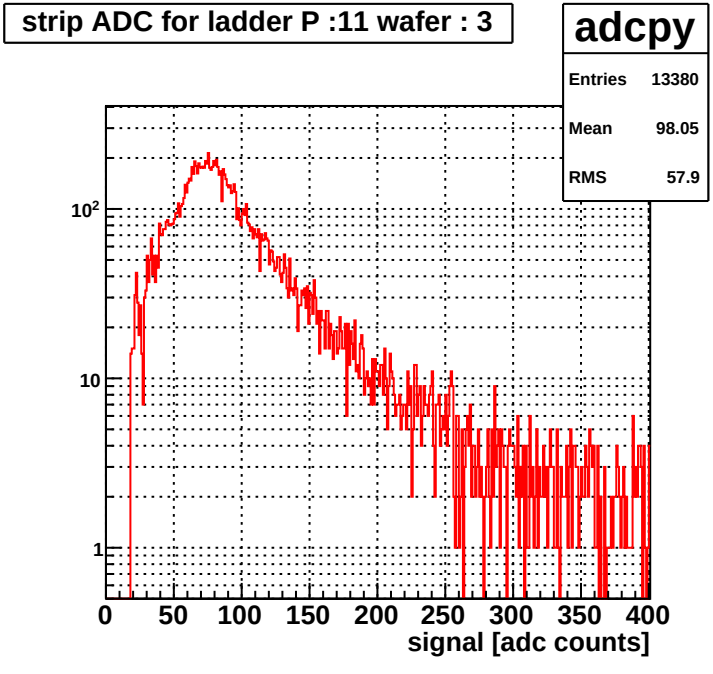

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 24305
Mean x 423.3
Mean y 43.56
RMS x 210.2
RMS y 40.84
signal [adc counts]
channels

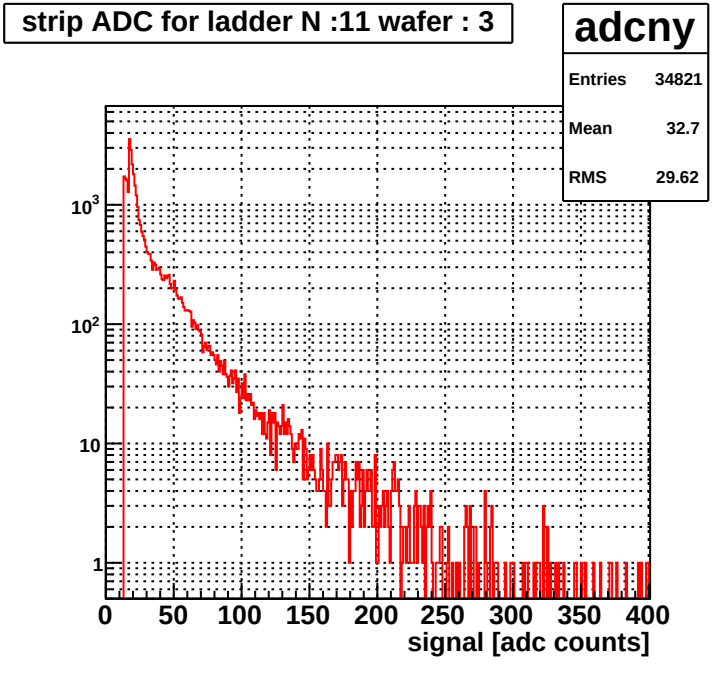

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 25385
Mean 69.75
RMS 54.68
signal [adc counts]

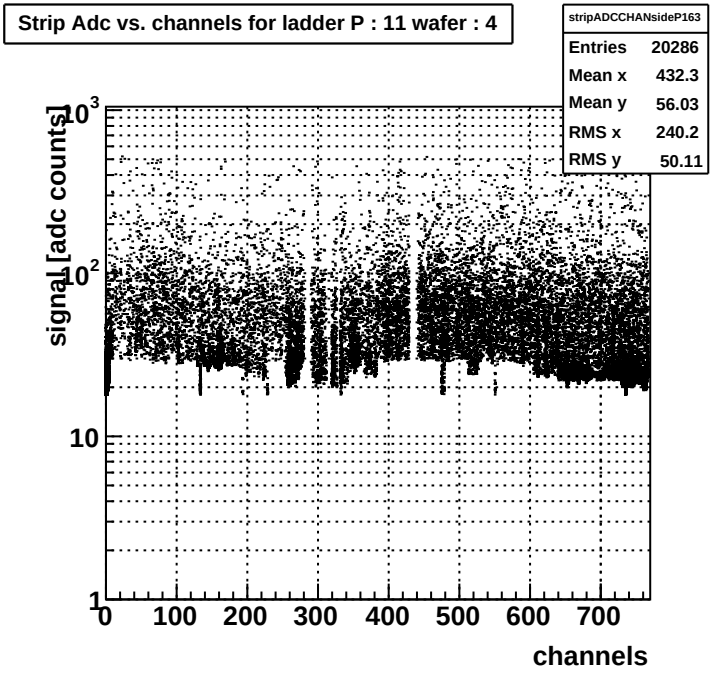

strip ADC for ladder N :11 wafer : 2
adcny
Entries 24305
Mean 43.62
RMS 38.67
signal [adc counts]

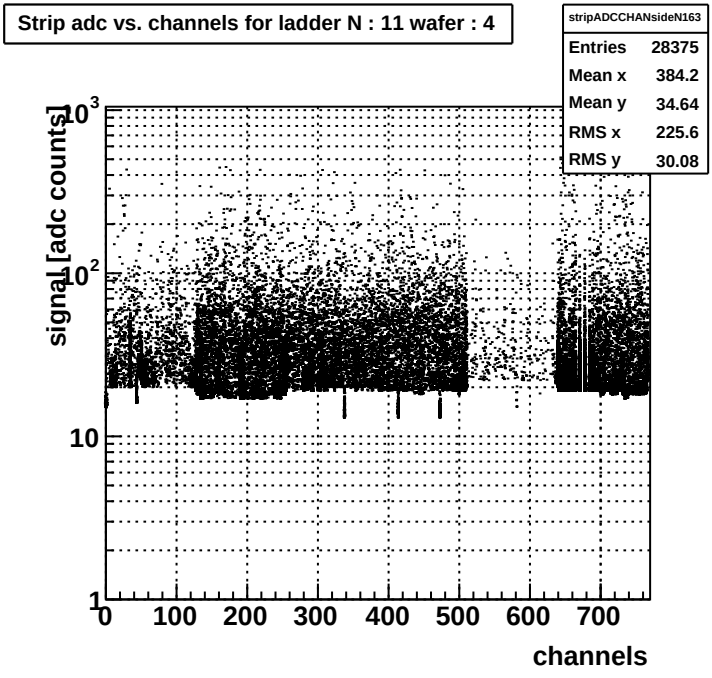

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 13380
Mean x 345.4
Mean y 100.5
RMS x 236.3
RMS y 65.97
signal [adc counts]
channels

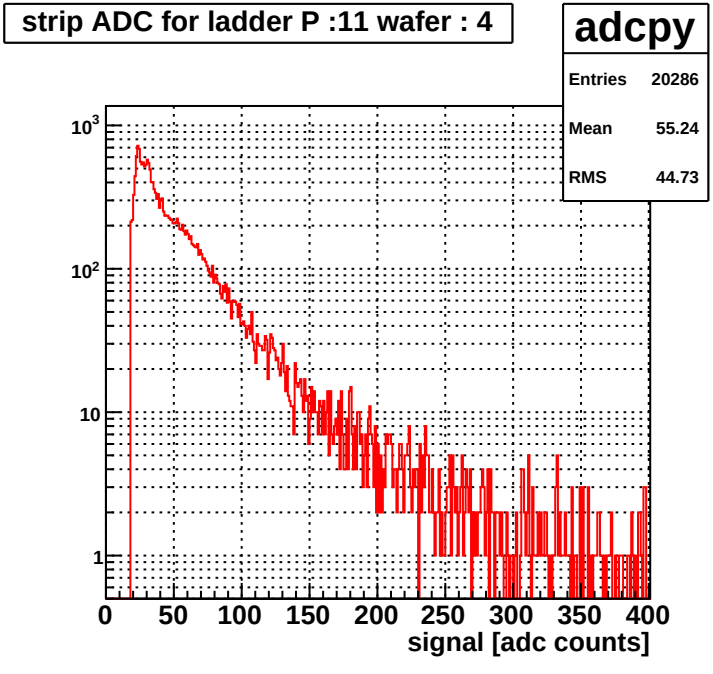

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 34821
Mean x 428.9
Mean y 32.37
RMS x 190.5
RMS y 30.76
signal [adc counts]
channels

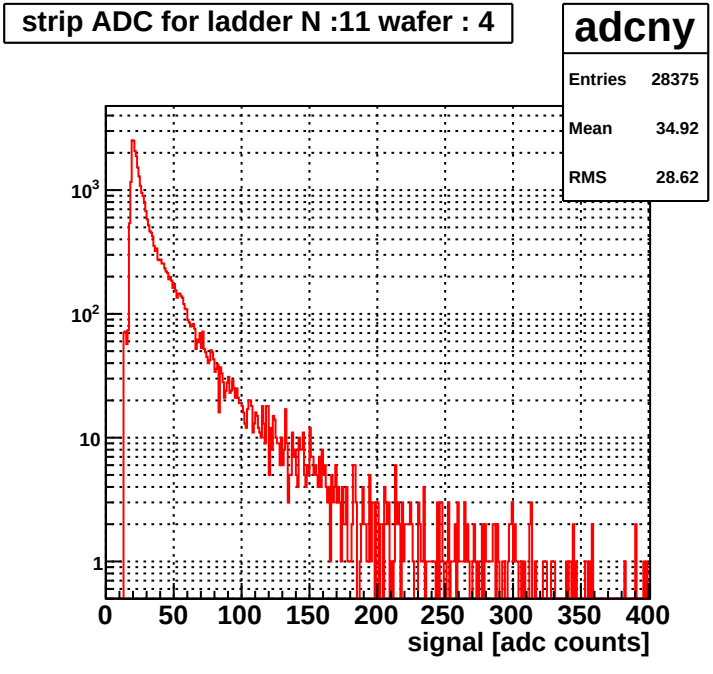

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 13380
Mean 98.05
RMS 57.9
signal [adc counts]

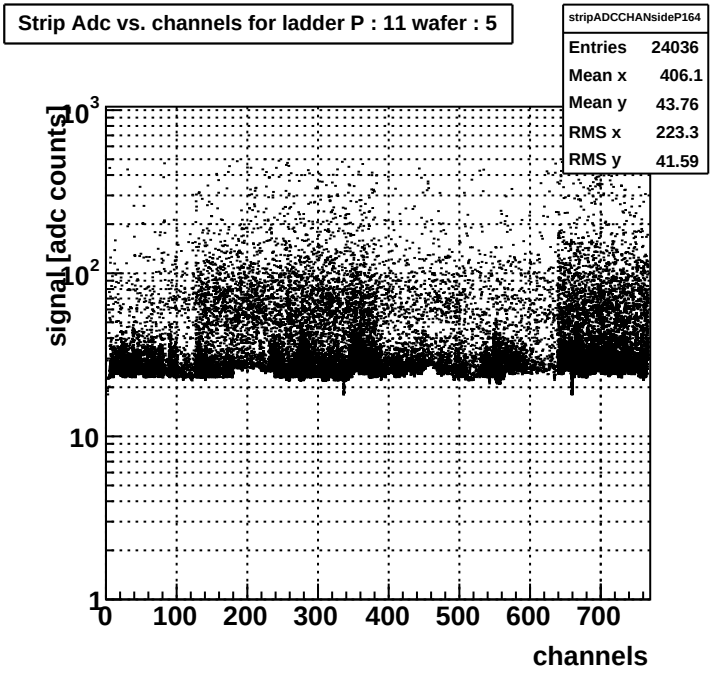

strip ADC for ladder N :11 wafer : 3
adcny
Entries 34821
Mean 32.7
RMS 29.62
signal [adc counts]

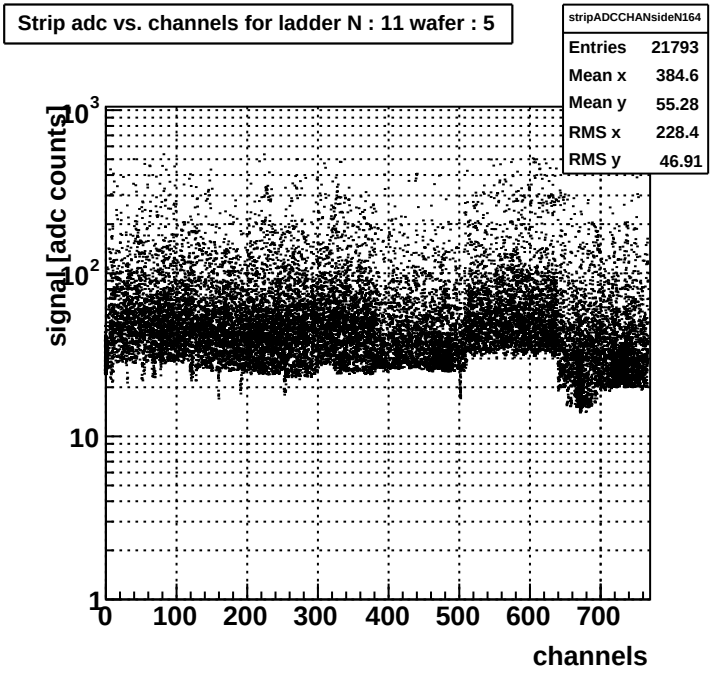

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 20286
Mean x 432.3
Mean y 56.03
RMS x 240.2
RMS y 50.11
signal [adc counts]
channels

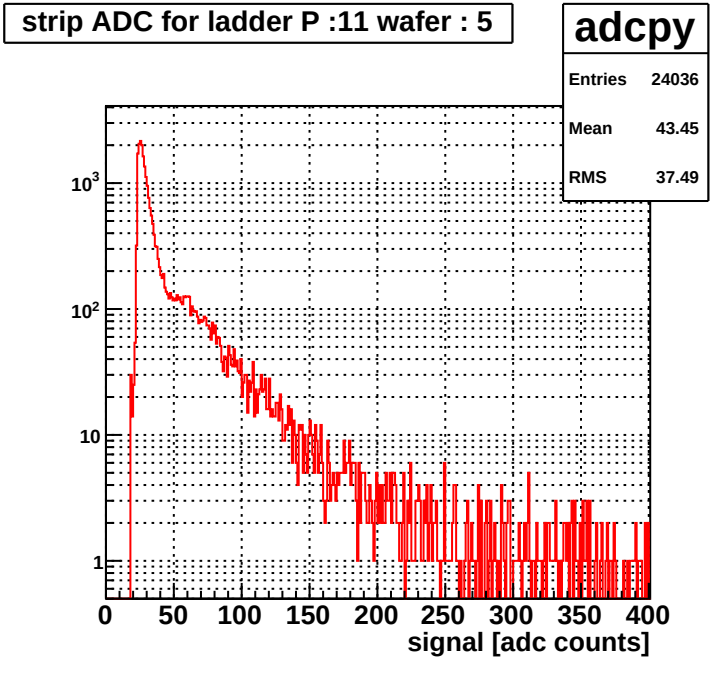

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 28375
Mean x 384.2
Mean y 34.64
RMS x 225.6
RMS y 30.08
signal [adc counts]
channels

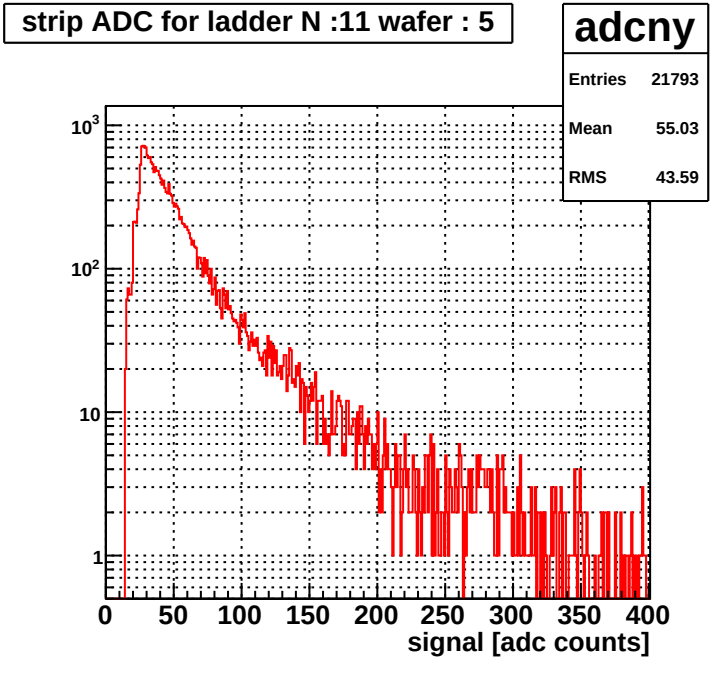

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 20286
Mean 55.24
RMS 44.73
signal [adc counts]

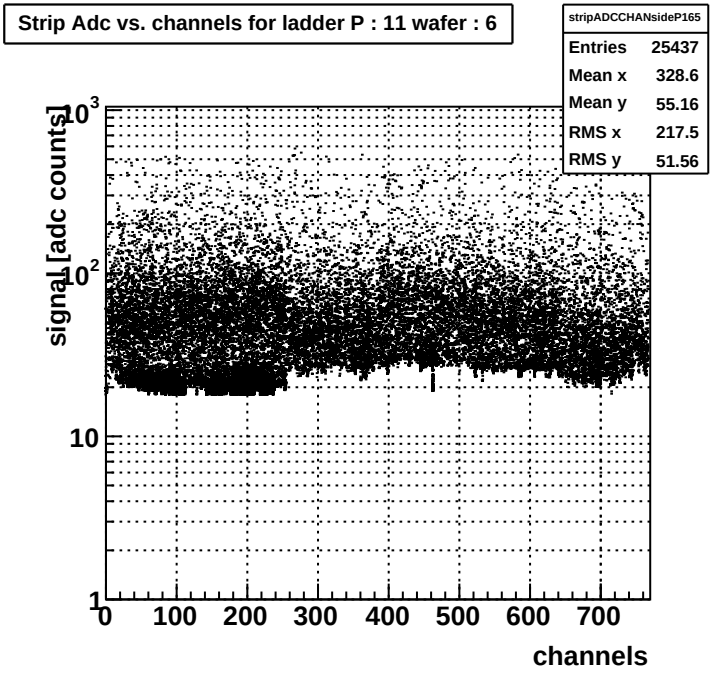

strip ADC for ladder N :11 wafer : 4
adcny
Entries 28375
Mean 34.92
RMS 28.62
signal [adc counts]

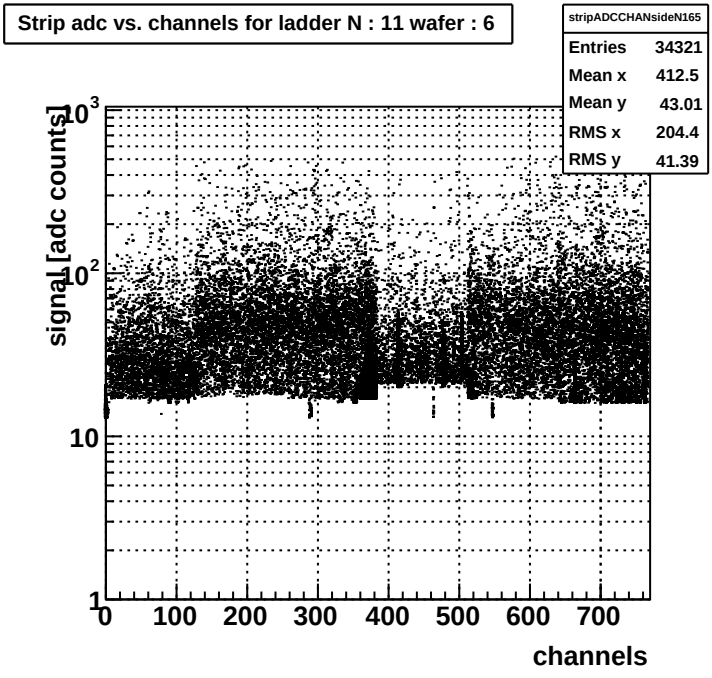

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 24036
Mean x 406.1
Mean y 43.76
RMS x 223.3
RMS y 41.59
signal [adc counts]
channels

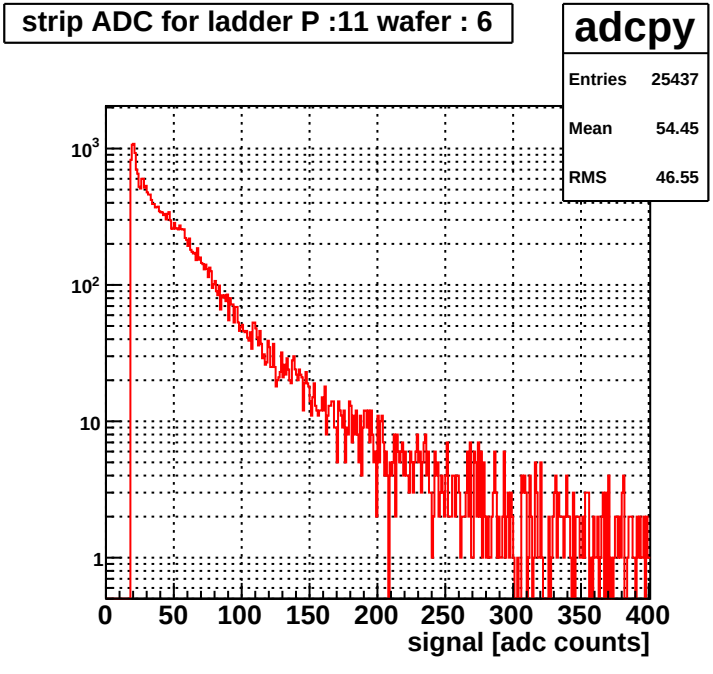

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 21793
Mean x 384.6
Mean y 55.28
RMS x 228.4
RMS y 46.91
signal [adc counts]
channels

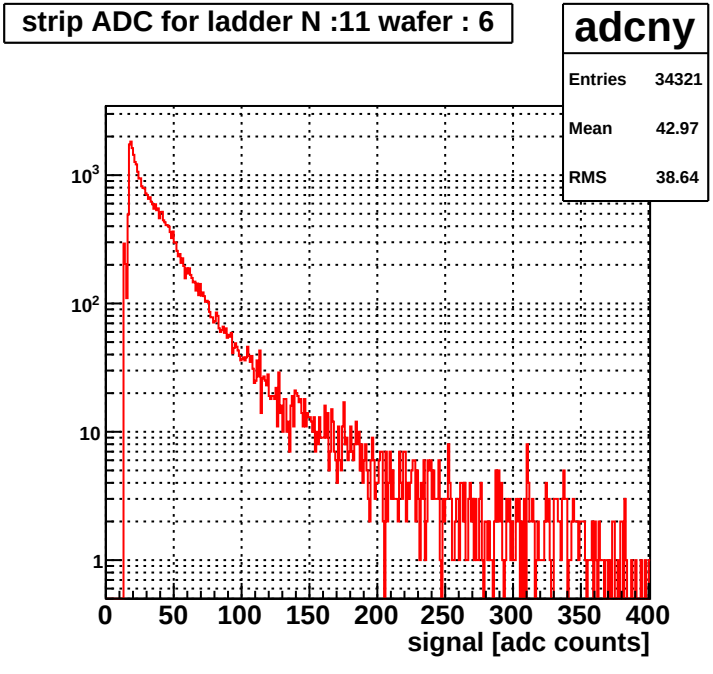

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 24036
Mean 43.45
RMS 37.49
signal [adc counts]

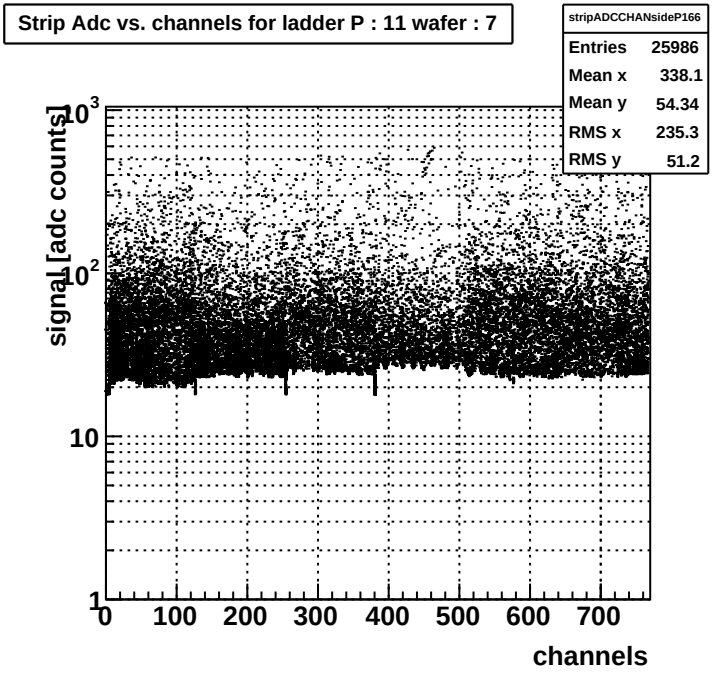

strip ADC for ladder N :11 wafer : 5
adcny
Entries 21793
Mean 55.03
RMS 43.59
signal [adc counts]

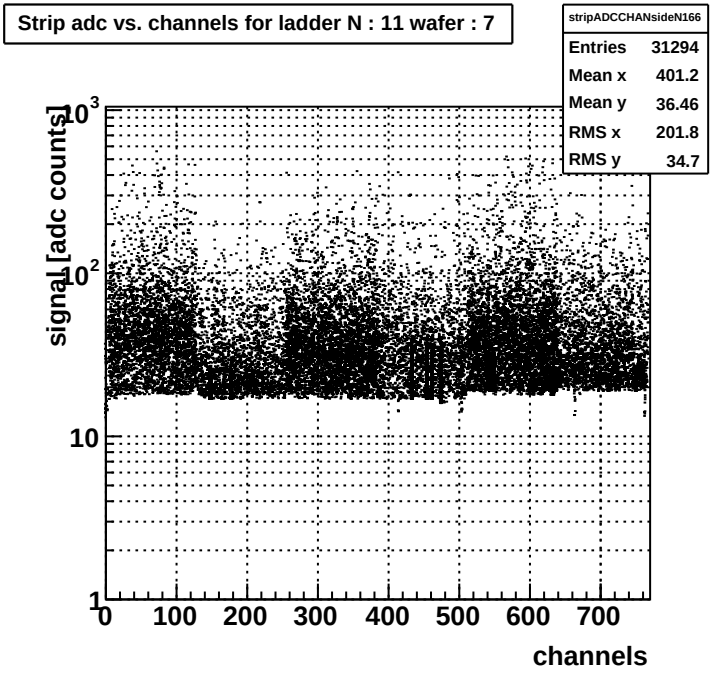

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 25437
Mean x 328.6
Mean y 55.16
RMS x 217.5
RMS y 51.56
signal [adc counts]
channels

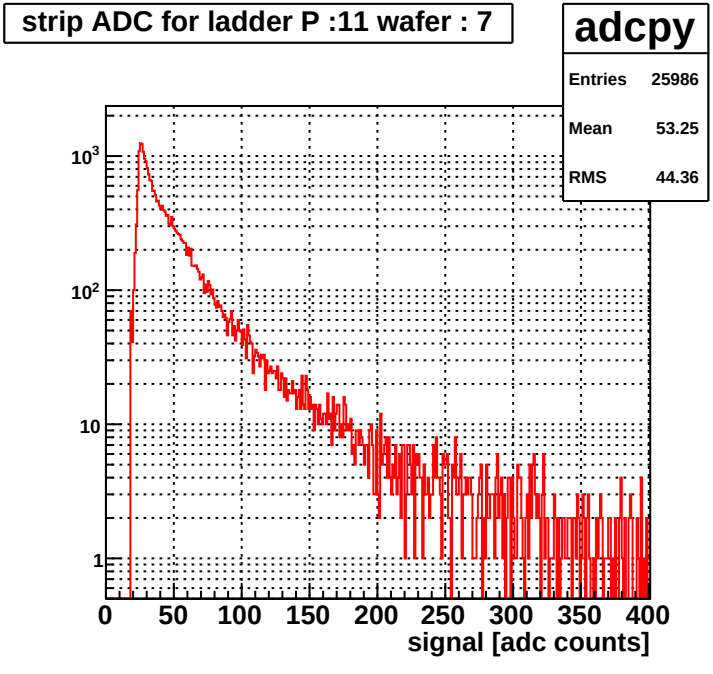

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 34321
Mean x 412.5
Mean y 43.01
RMS x 204.4
RMS y 41.39
signal [adc counts]
channels

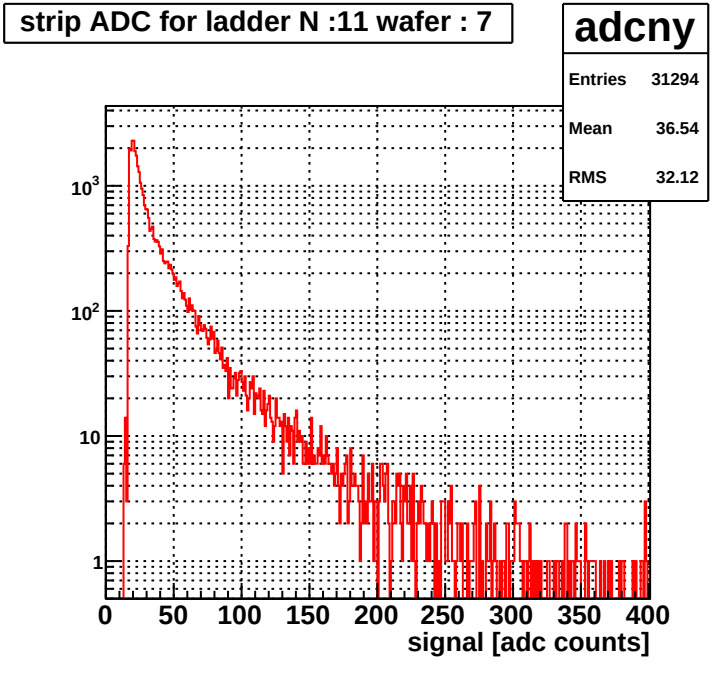

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 25437
Mean 54.45
RMS 46.55
signal [adc counts]

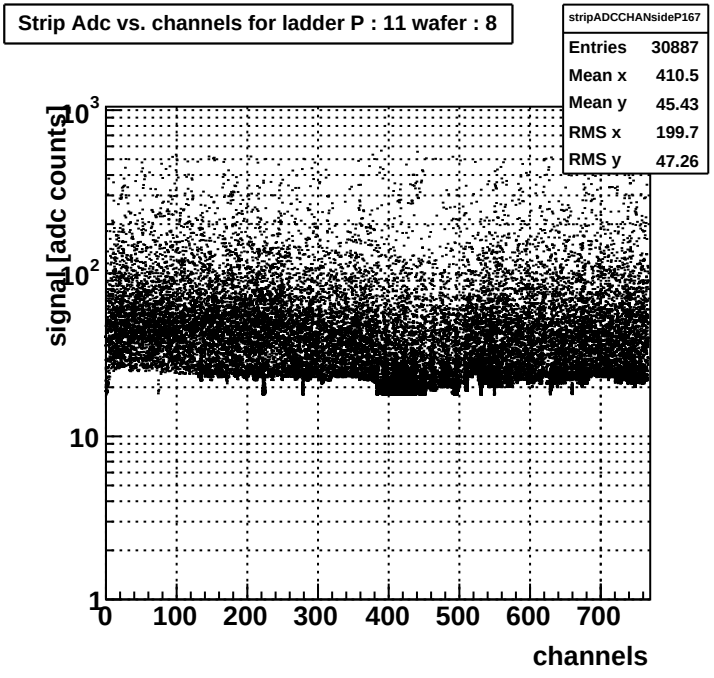

strip ADC for ladder N :11 wafer : 6
adcny
Entries 34321
Mean 42.97
RMS 38.64
signal [adc counts]

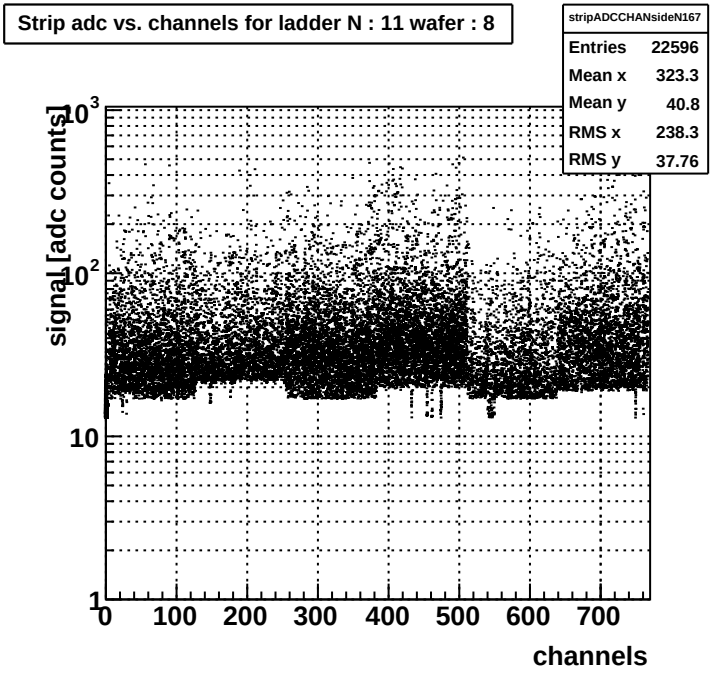

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 25986
Mean x 338.1
Mean y 54.34
RMS x 235.3
RMS y 51.2
signal [adc counts]
channels

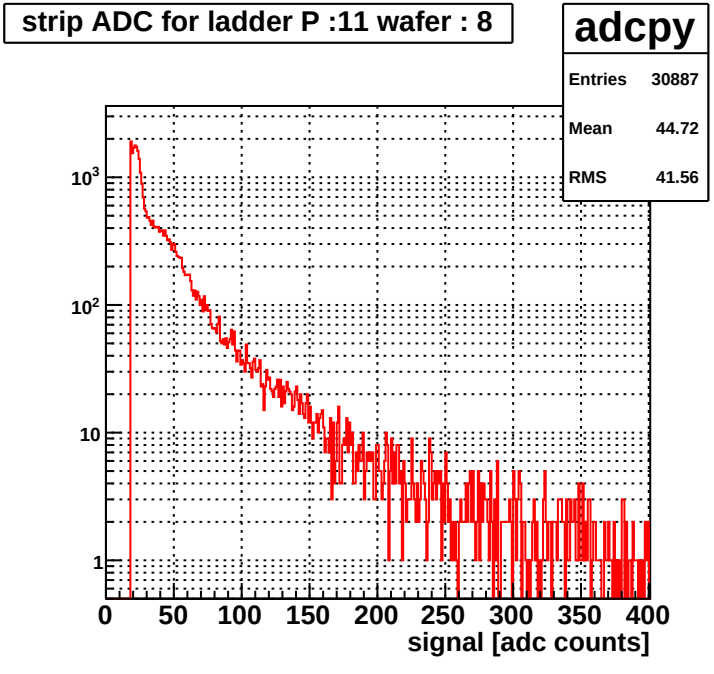

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 31294
Mean x 401.2
Mean y 36.46
RMS x 201.8
RMS y 34.7
signal [adc counts]
channels

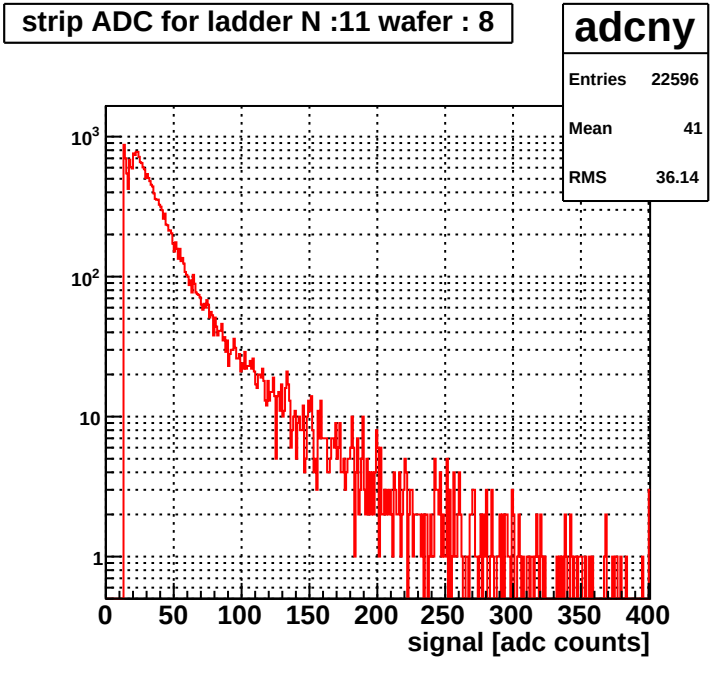

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 25986
Mean 53.25
RMS 44.36
signal [adc counts]

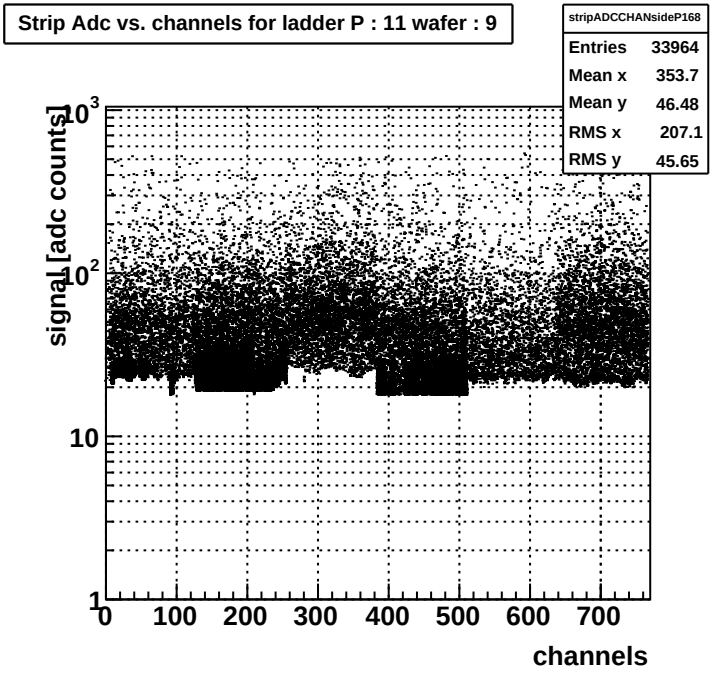

strip ADC for ladder N :11 wafer : 7
adcny
Entries 31294
Mean 36.54
RMS 32.12
signal [adc counts]

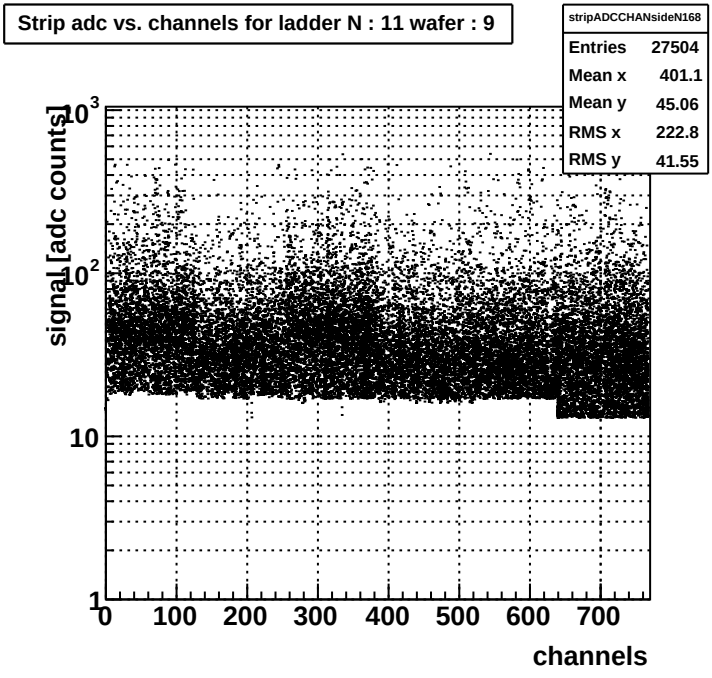

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 30887
Mean x 410.5
Mean y 45.43
RMS x 199.7
RMS y 47.26
signal [adc counts]
channels

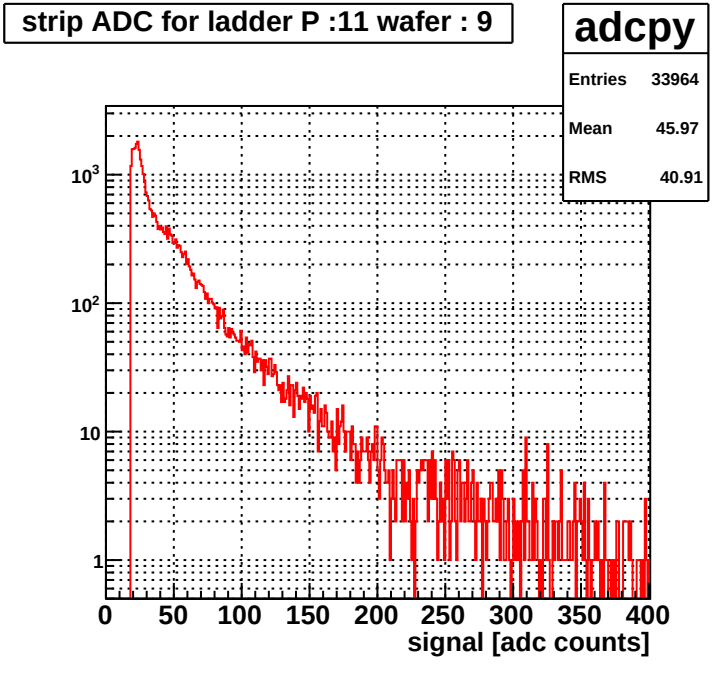

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 22596
Mean x 323.3
Mean y 40.8
RMS x 238.3
RMS y 37.76
signal [adc counts]
channels

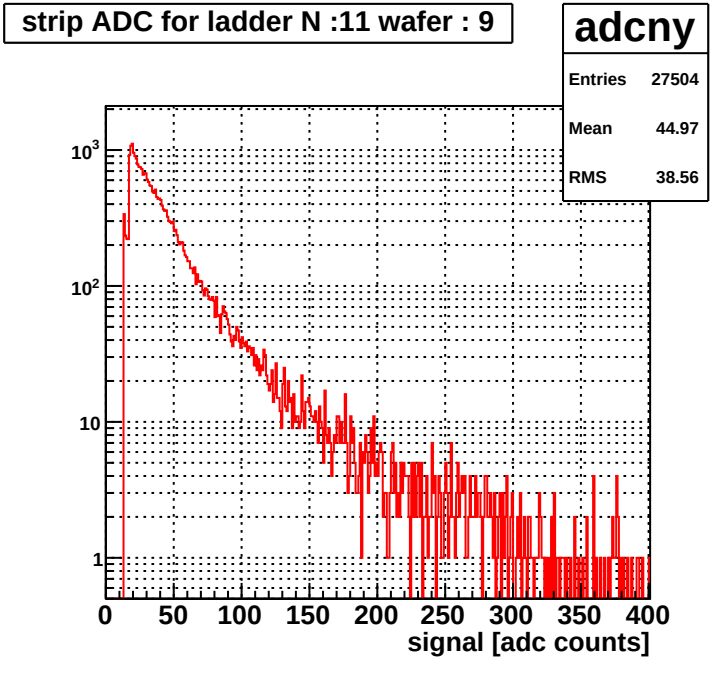

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 30887
Mean 44.72
RMS 41.56
signal [adc counts]

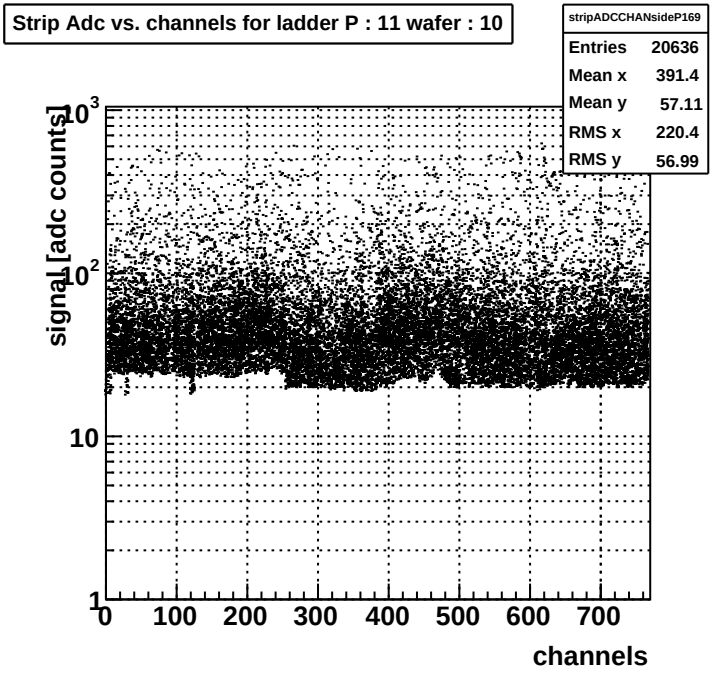

strip ADC for ladder N :11 wafer : 8
adcny
Entries 22596
Mean 41
RMS 36.14
signal [adc counts]

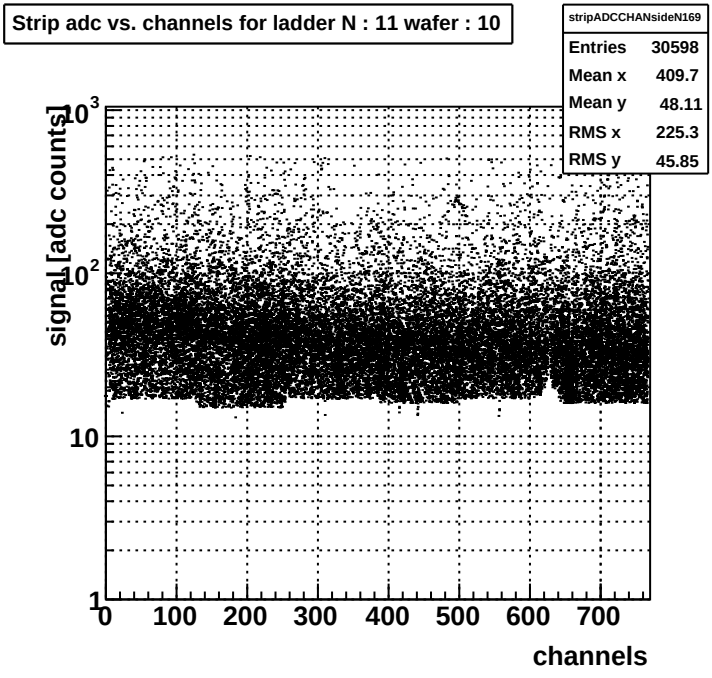

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 33964
Mean x 353.7
Mean y 46.48
RMS x 207.1
RMS y 45.65
signal [adc counts]
channels

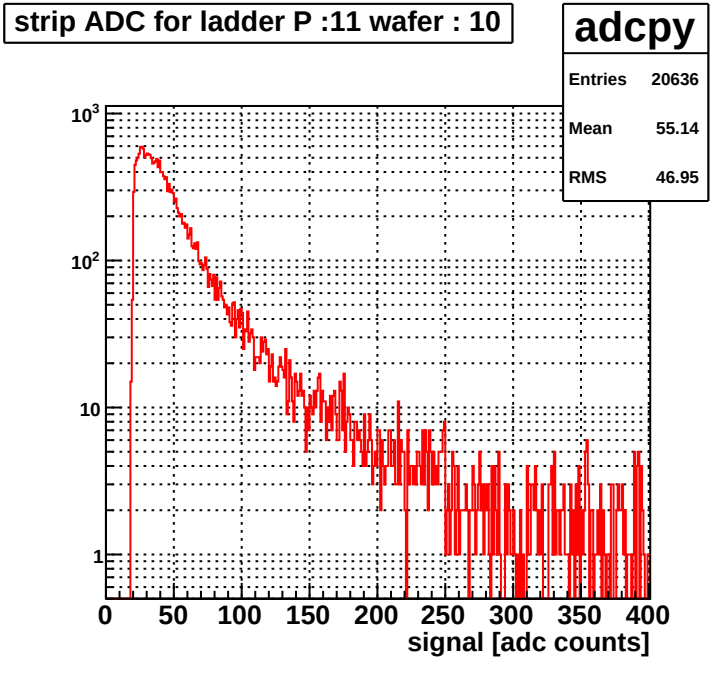

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 27504
Mean x 401.1
Mean y 45.06
RMS x 222.8
RMS y 41.55
signal [adc counts]
channels

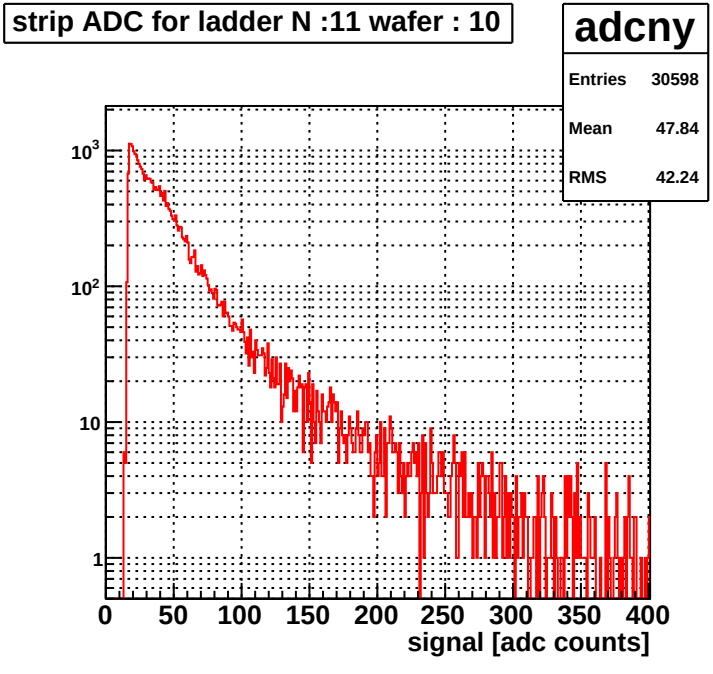

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 33964
Mean 45.97
RMS 40.91
signal [adc counts]

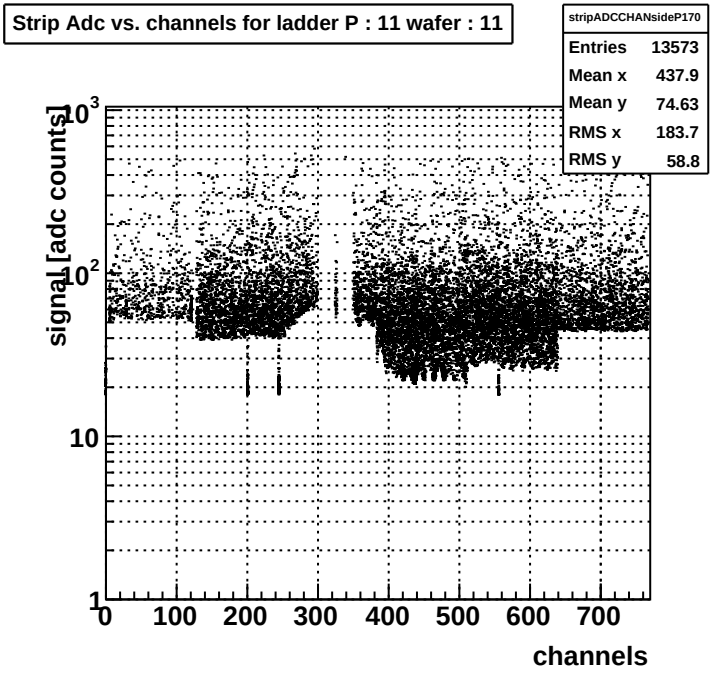

strip ADC for ladder N :11 wafer : 9
adcny
Entries 27504
Mean 44.97
RMS 38.56
signal [adc counts]

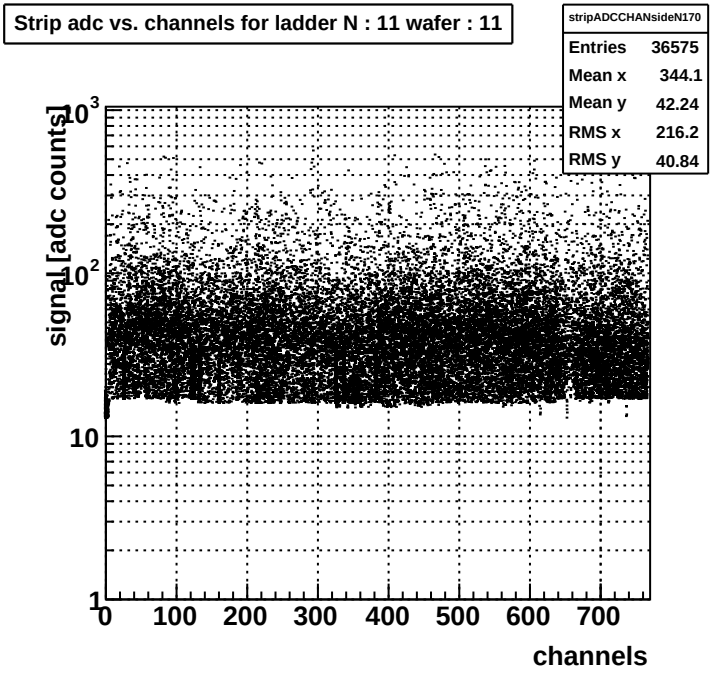

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 20636
Mean x 391.4
Mean y 57.11
RMS x 220.4
RMS y 56.99
signal [adc counts]
channels

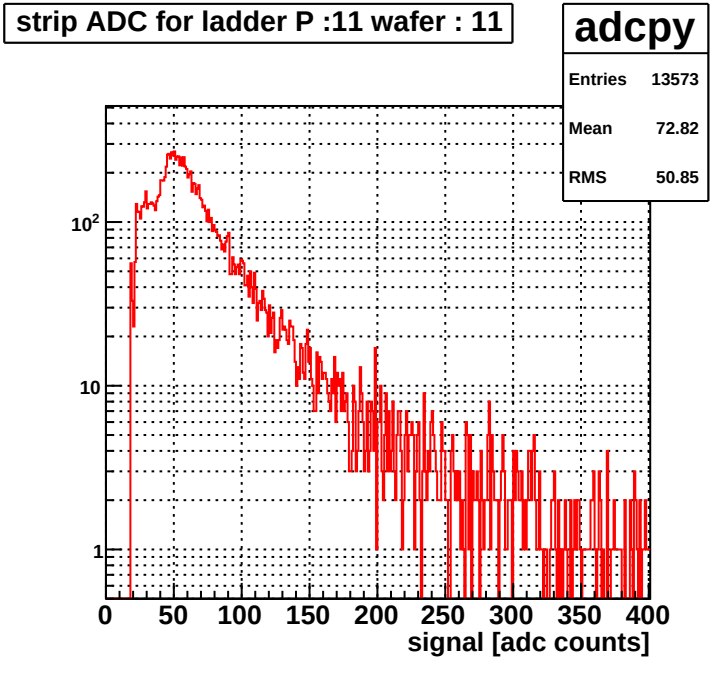

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 30598
Mean x 409.7
Mean y 48.11
RMS x 225.3
RMS y 45.85
signal [adc counts]
channels

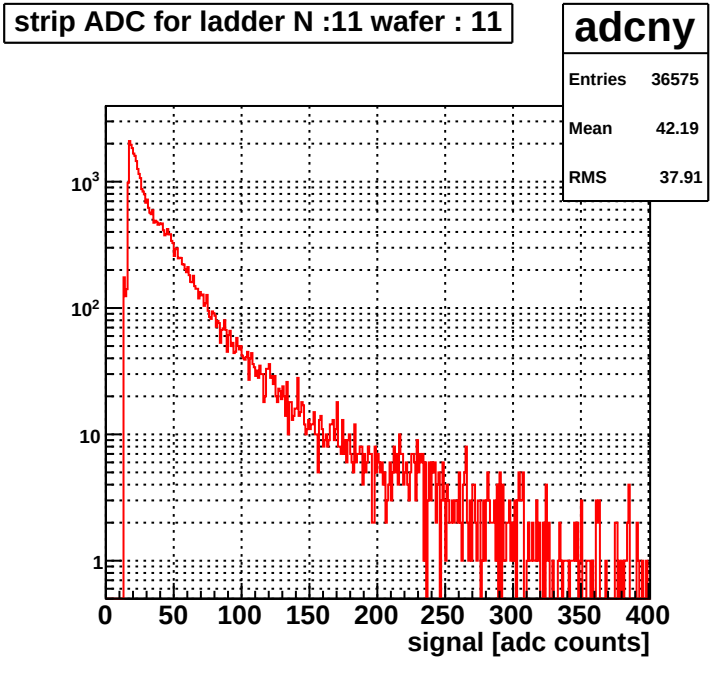

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 20636
Mean 55.14
RMS 46.95
signal [adc counts]

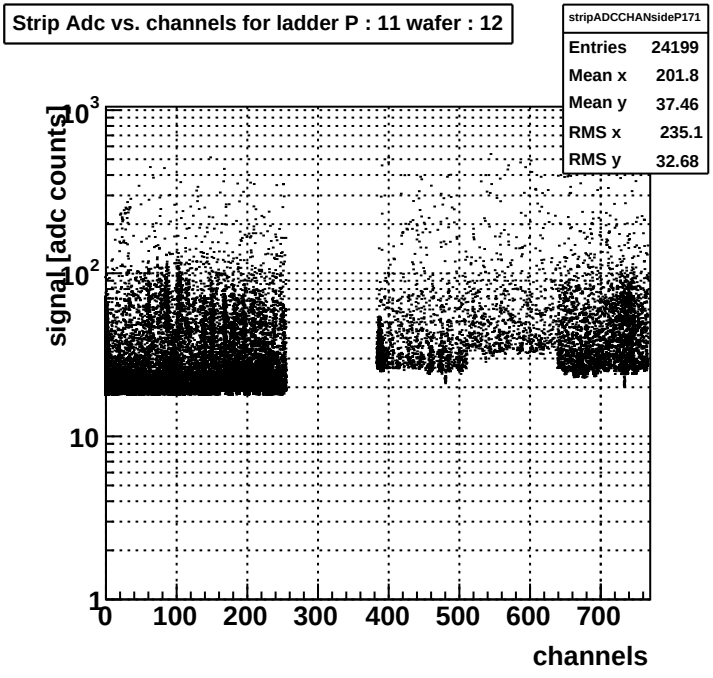

strip ADC for ladder N :11 wafer : 10
adcny
Entries 30598
Mean 47.84
RMS 42.24
signal [adc counts]

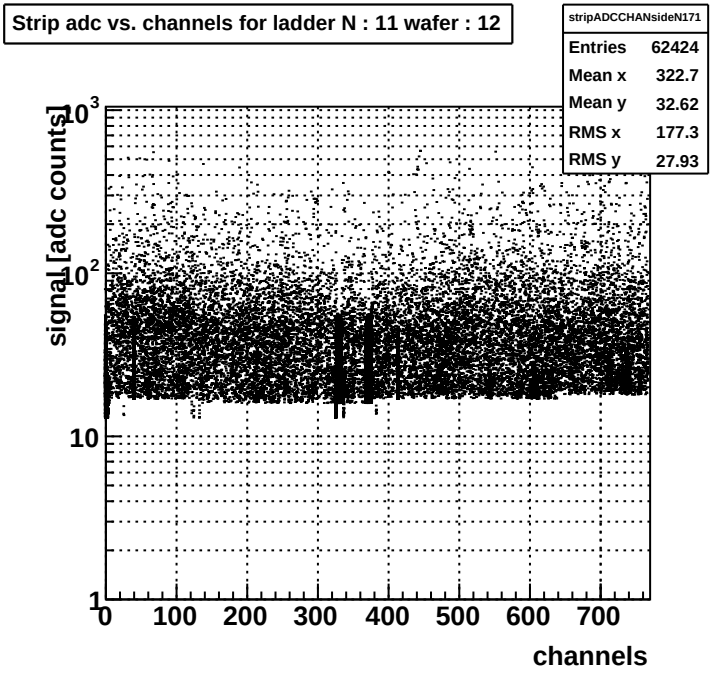

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 13573
Mean x 437.9
Mean y 74.63
RMS x 183.7
RMS y 58.8
signal [adc counts]
channels

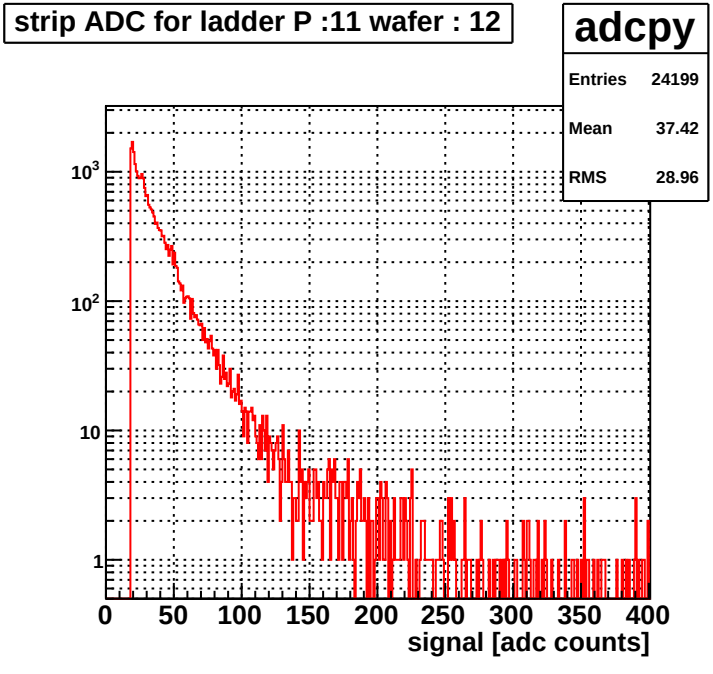

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 36575
Mean x 344.1
Mean y 42.24
RMS x 216.2
RMS y 40.84
signal [adc counts]
channels

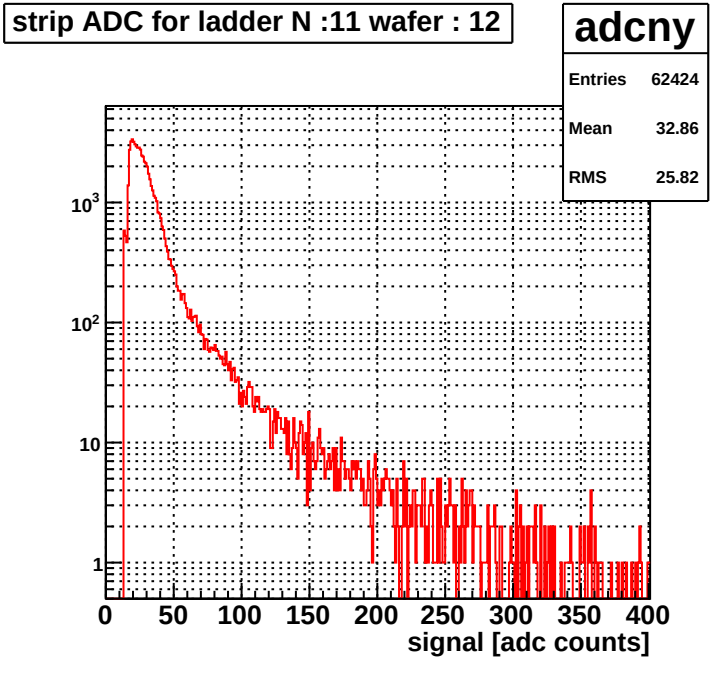

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 13573
Mean 72.82
RMS 50.85
signal [adc counts]

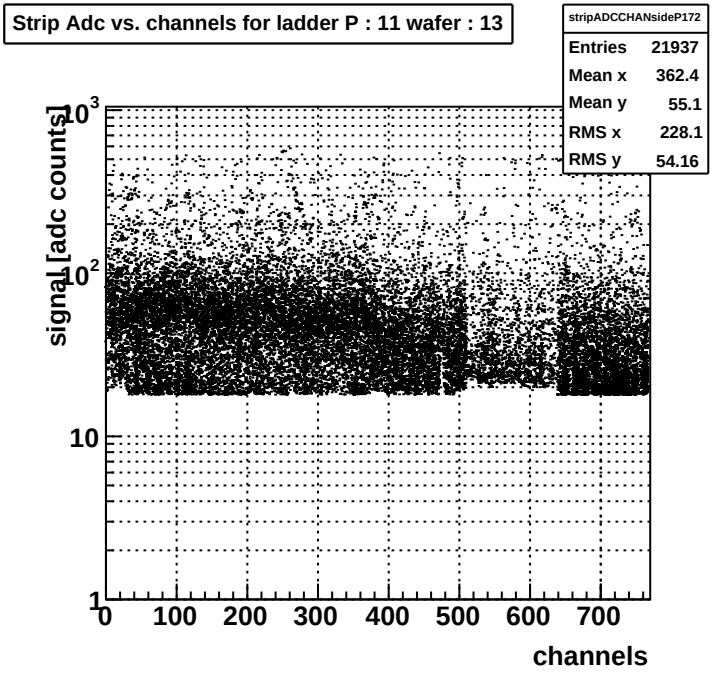

strip ADC for ladder N :11 wafer : 11
adcny
Entries 36575
Mean 42.19
RMS 37.91
signal [adc counts]

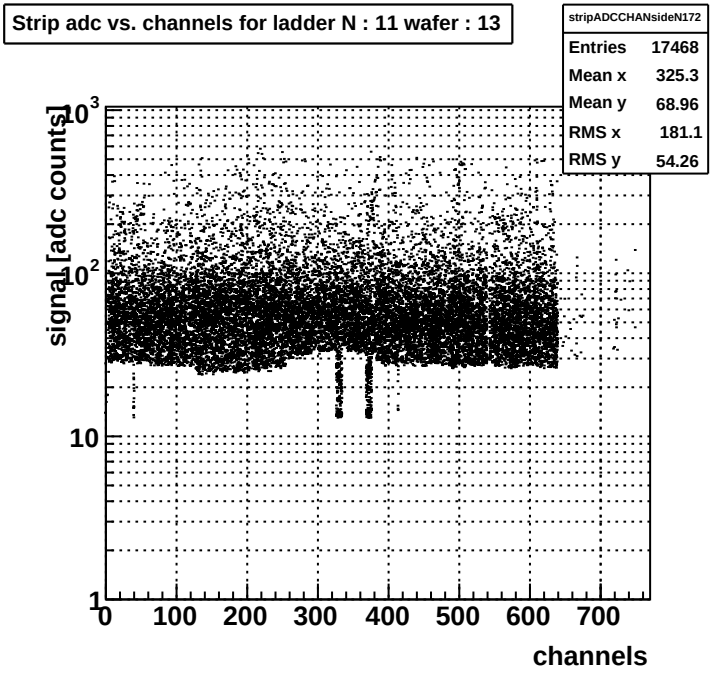

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 24199
Mean x 201.8
Mean y 37.46
RMS x 235.1
RMS y 32.68
signal [adc counts]
channels

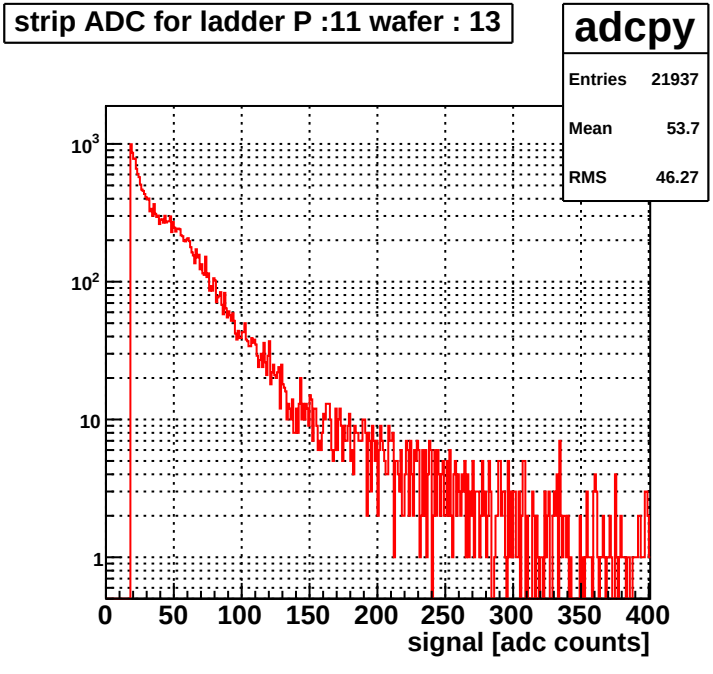

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 62424
Mean x 322.7
Mean y 32.62
RMS x 177.3
RMS y 27.93
signal [adc counts]
channels

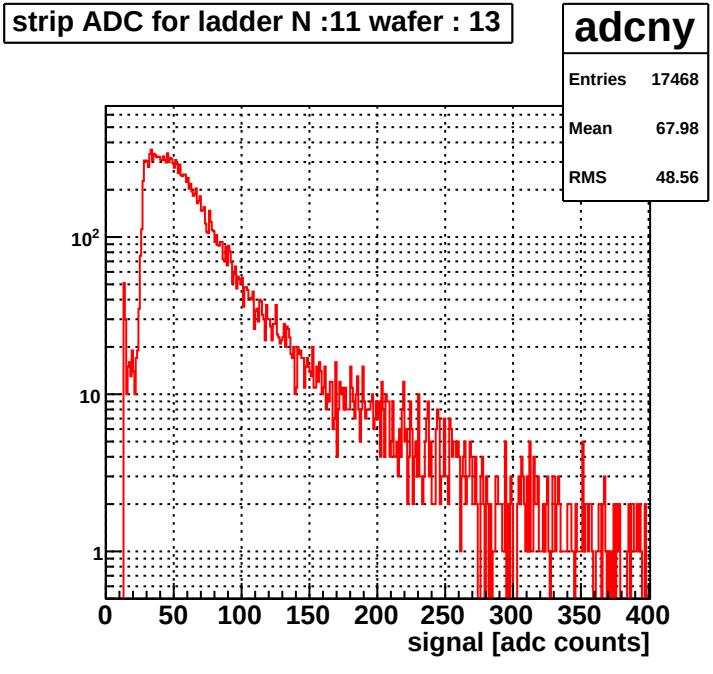

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 24199
Mean 37.42
RMS 28.96
signal [adc counts]

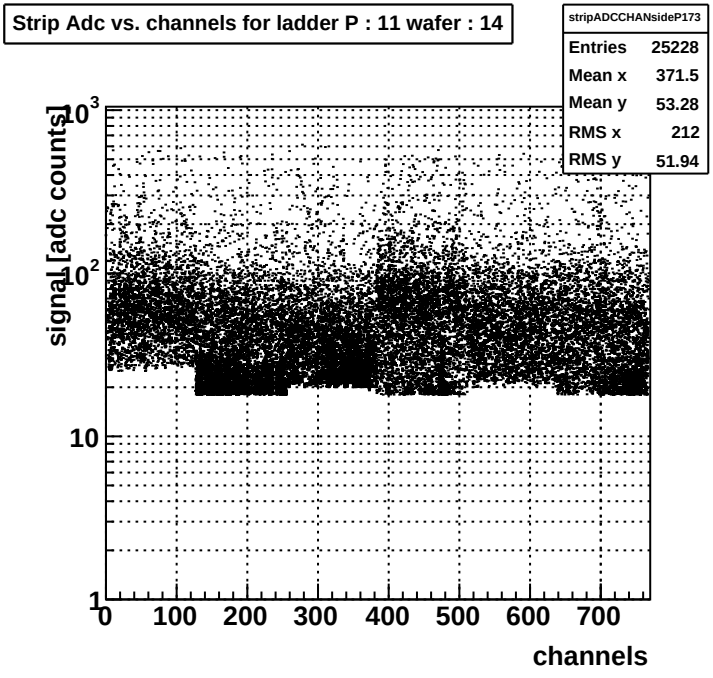

strip ADC for ladder N :11 wafer : 12
adcny
Entries 62424
Mean 32.86
RMS 25.82
signal [adc counts]

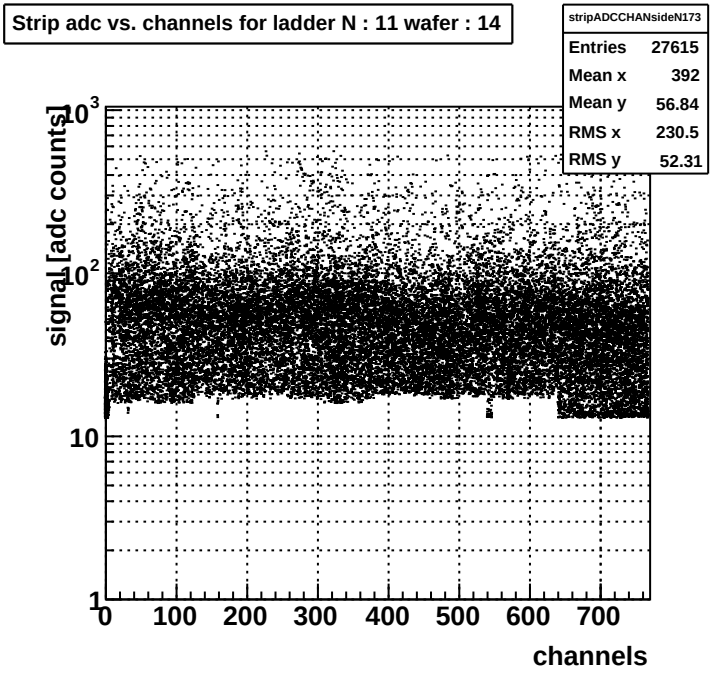

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 21937
Mean x 362.4
Mean y 55.1
RMS x 228.1
RMS y 54.16
signal [adc counts]
channels

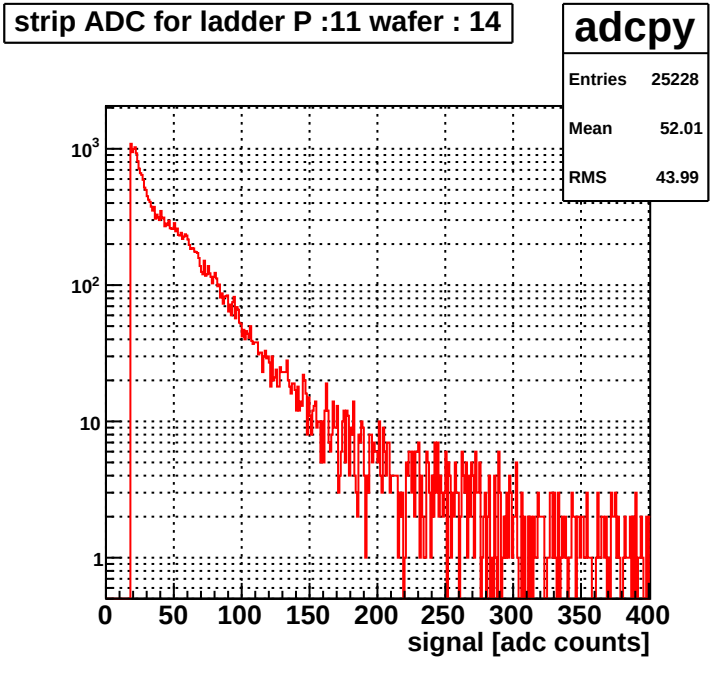

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 17468
Mean x 325.3
Mean y 68.96
RMS x 181.1
RMS y 54.26
signal [adc counts]
channels

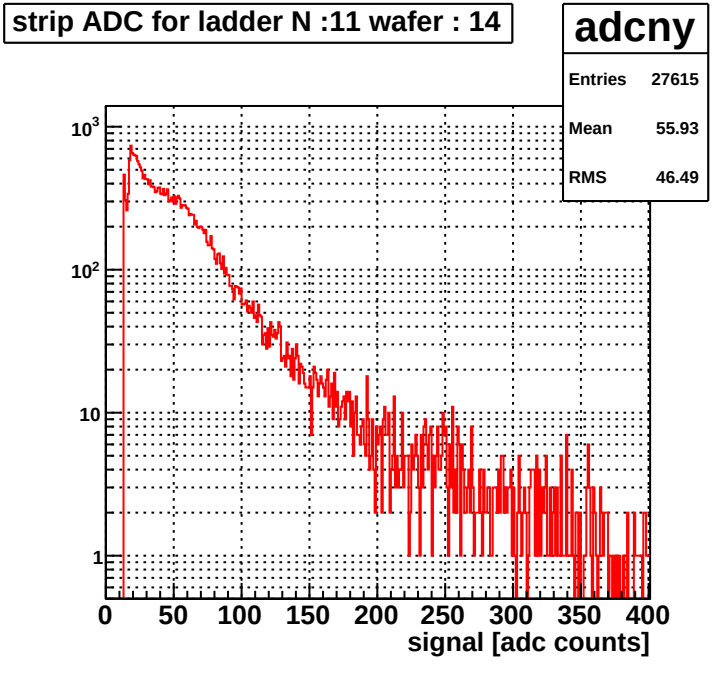

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 21937
Mean 53.7
RMS 46.27
signal [adc counts]

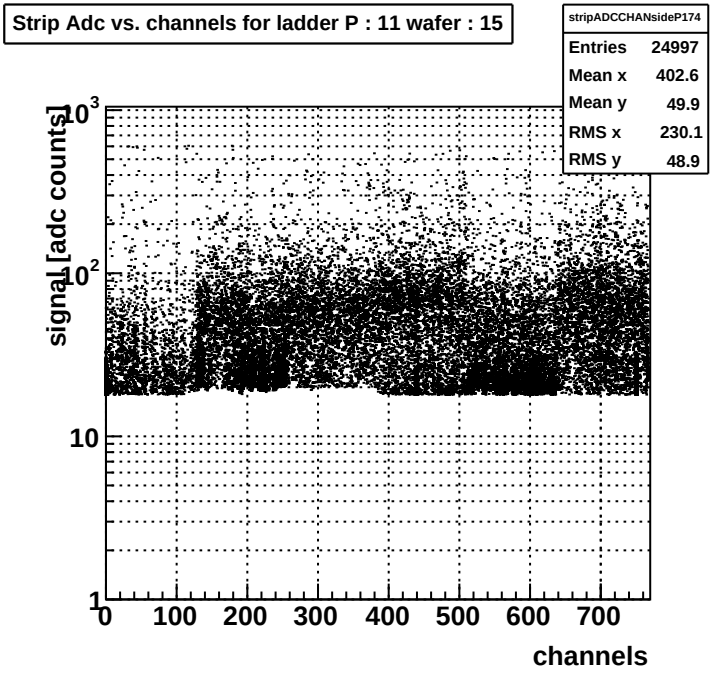

strip ADC for ladder N :11 wafer : 13
adcny
Entries 17468
Mean 67.98
RMS 48.56
signal [adc counts]

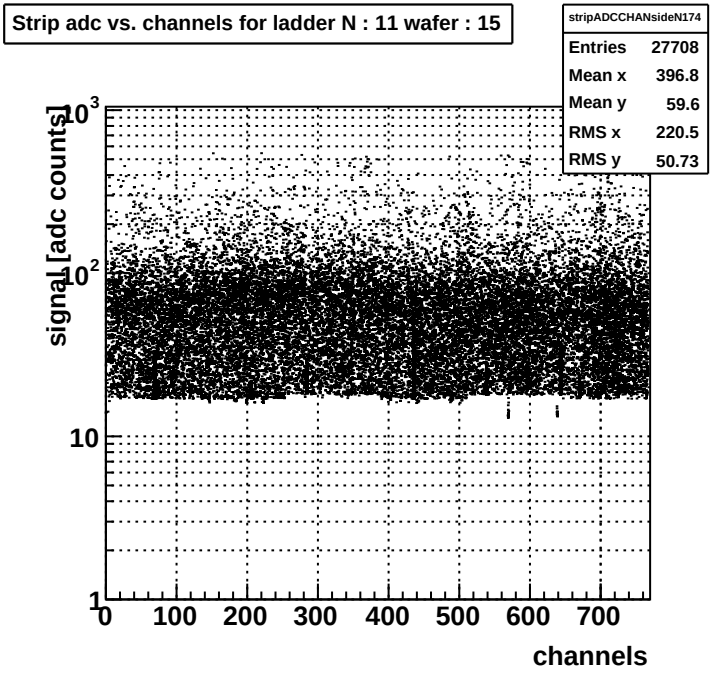

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 25228
Mean x 371.5
Mean y 53.28
RMS x 212
RMS y 51.94
signal [adc counts]
channels

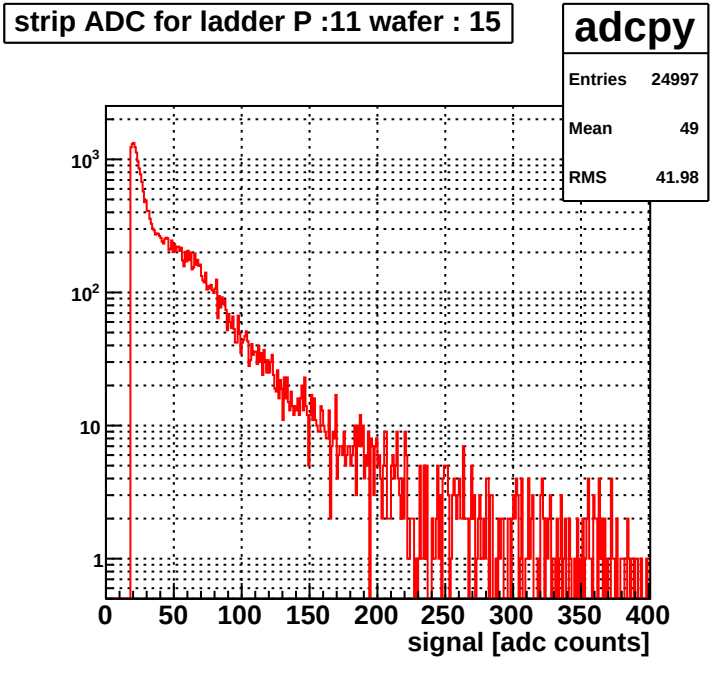

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 27615
Mean x 392
Mean y 56.84
RMS x 230.5
RMS y 52.31
signal [adc counts]
channels

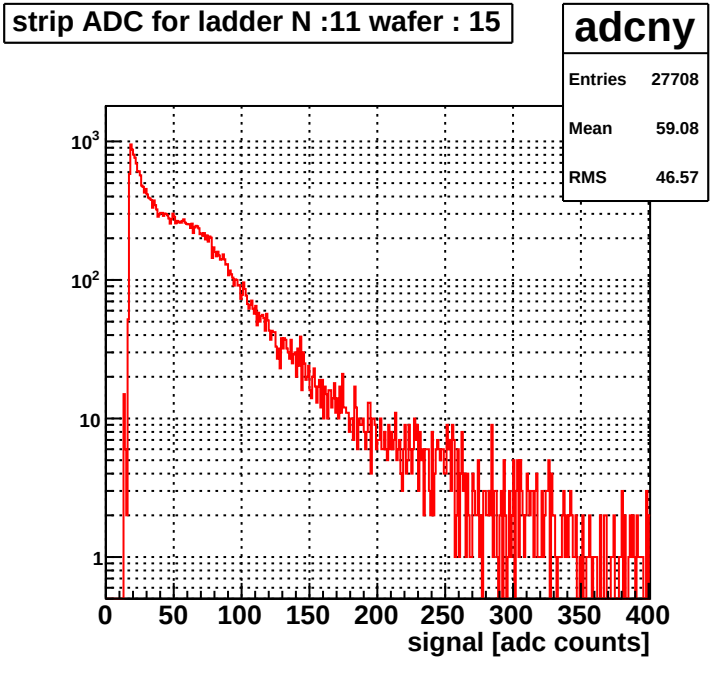

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 25228
Mean 52.01
RMS 43.99
signal [adc counts]

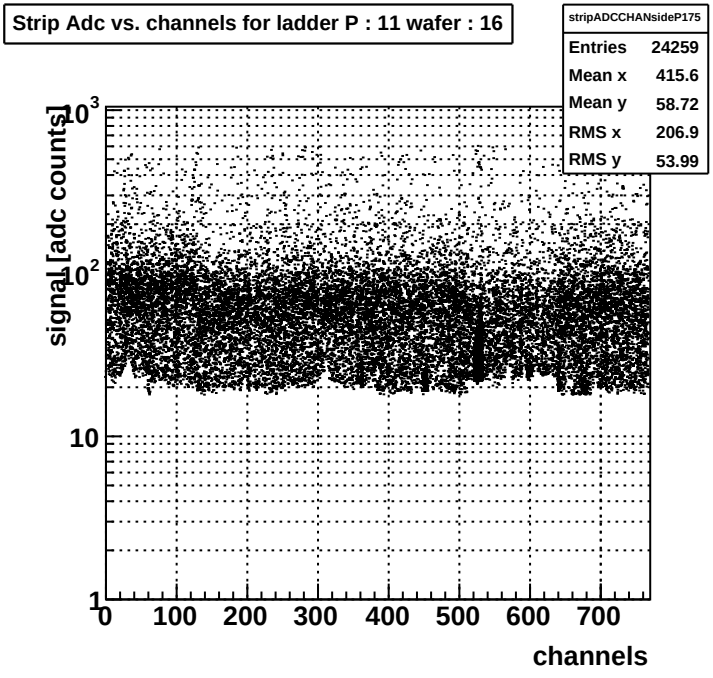

strip ADC for ladder N :11 wafer : 14
adcny
Entries 27615
Mean 55.93
RMS 46.49
signal [adc counts]

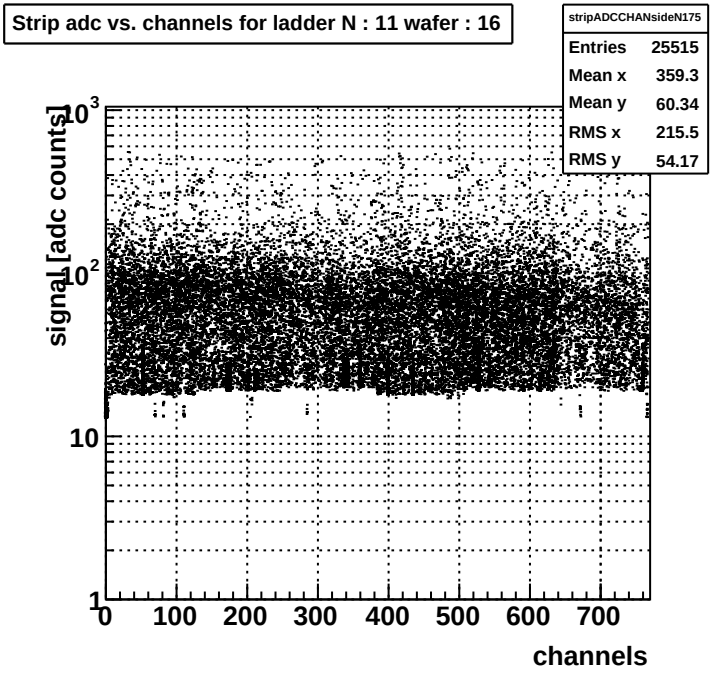

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 24997
Mean x 402.6
Mean y 49.9
RMS x 230.1
RMS y 48.9
signal [adc counts]
channels

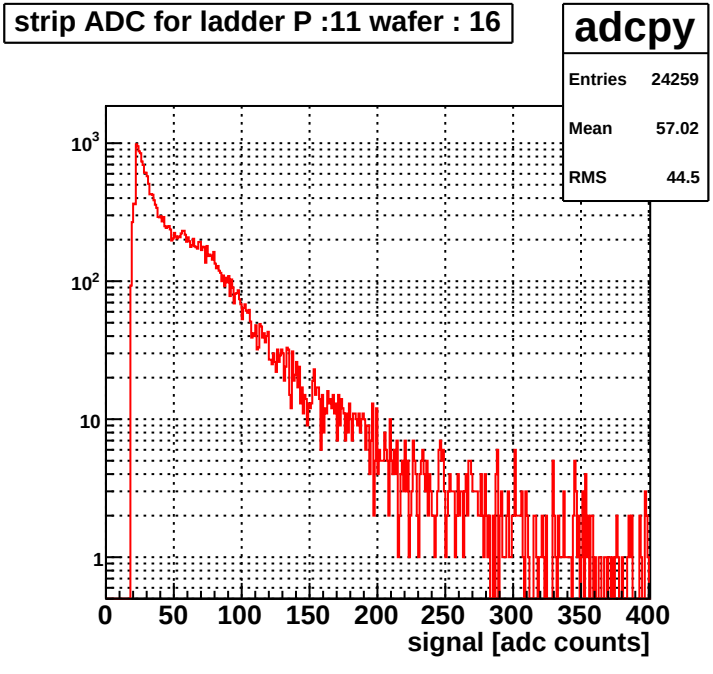

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 27708
Mean x 396.8
Mean y 59.6
RMS x 220.5
RMS y 50.73
signal [adc counts]
channels

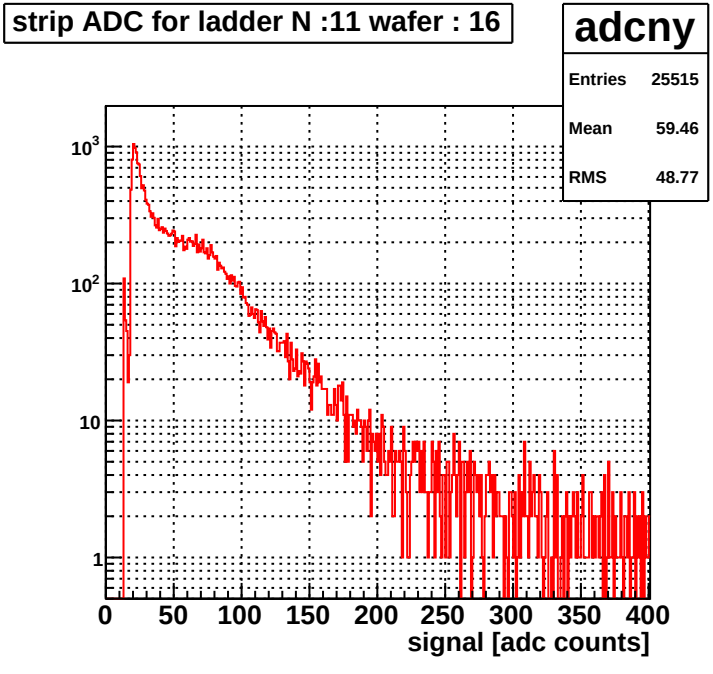

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 24997
Mean 49
RMS 41.98
signal [adc counts]

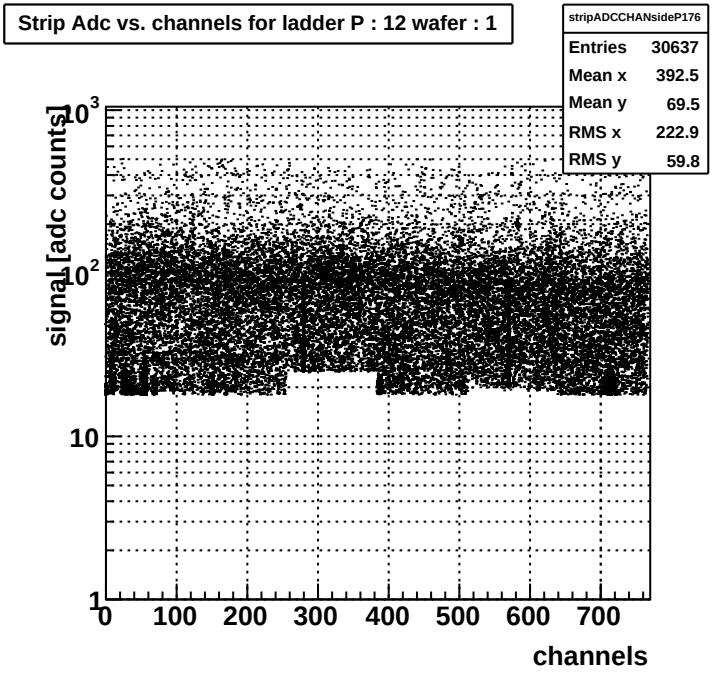

strip ADC for ladder N :11 wafer : 15
adcny
Entries 27708
Mean 59.08
RMS 46.57
signal [adc counts]

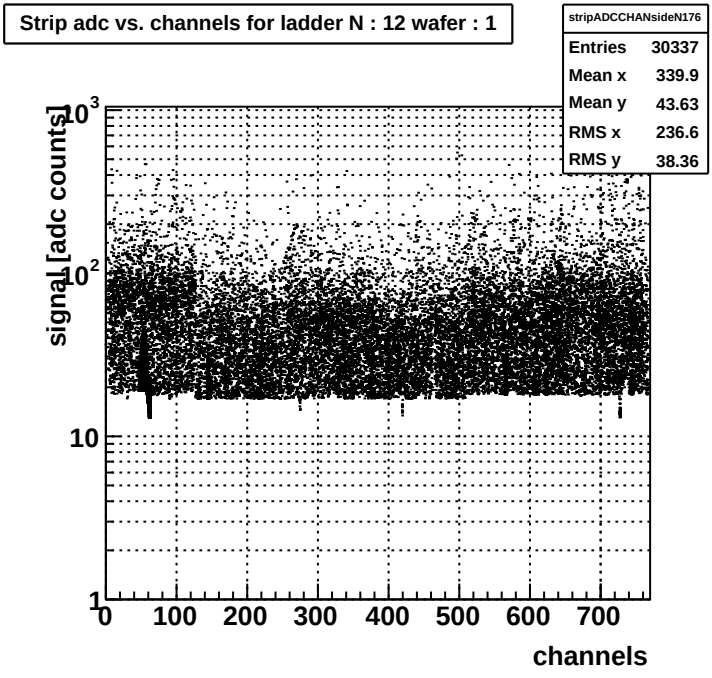

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 24259
Mean x 415.6
Mean y 58.72
RMS x 206.9
RMS y 53.99
signal [adc counts]
channels

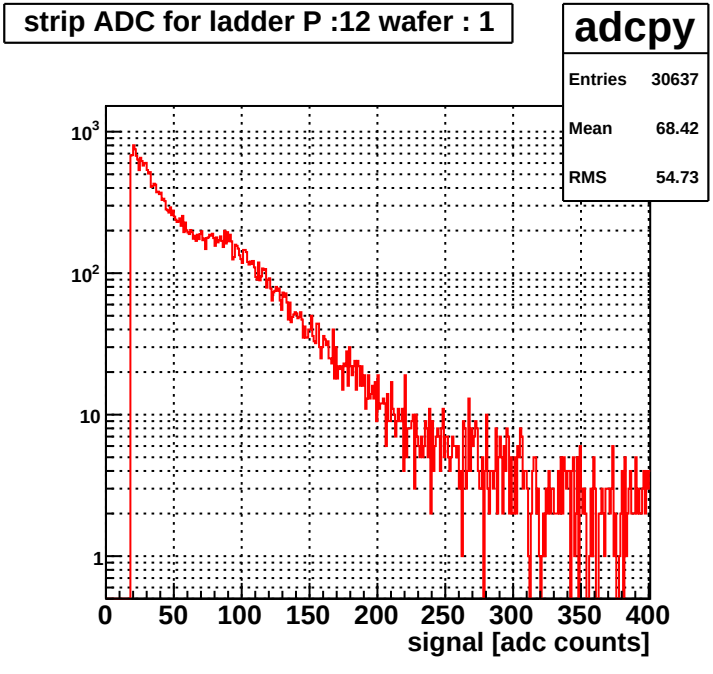

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 25515
Mean x 359.3
Mean y 60.34
RMS x 215.5
RMS y 54.17
signal [adc counts]
channels

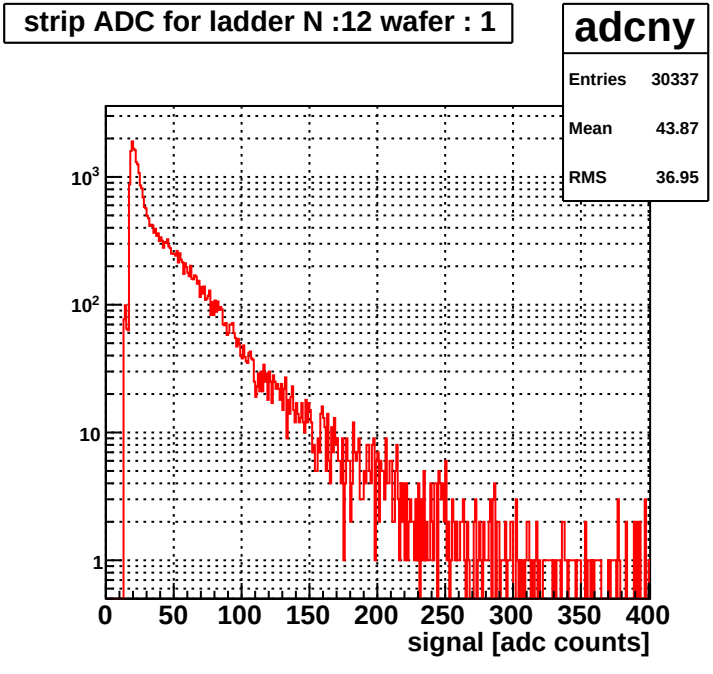

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 24259
Mean 57.02
RMS 44.5
signal [adc counts]

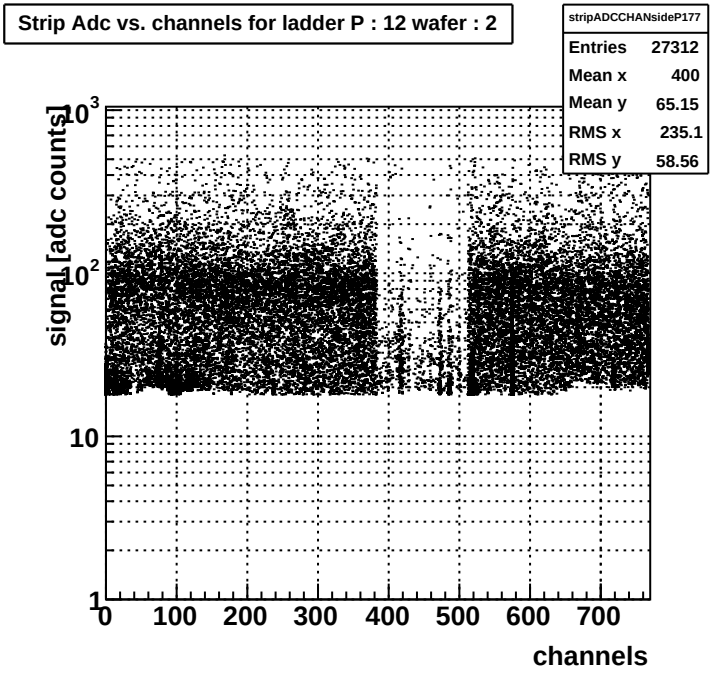

strip ADC for ladder N :11 wafer : 16
adcny
Entries 25515
Mean 59.46
RMS 48.77
signal [adc counts]

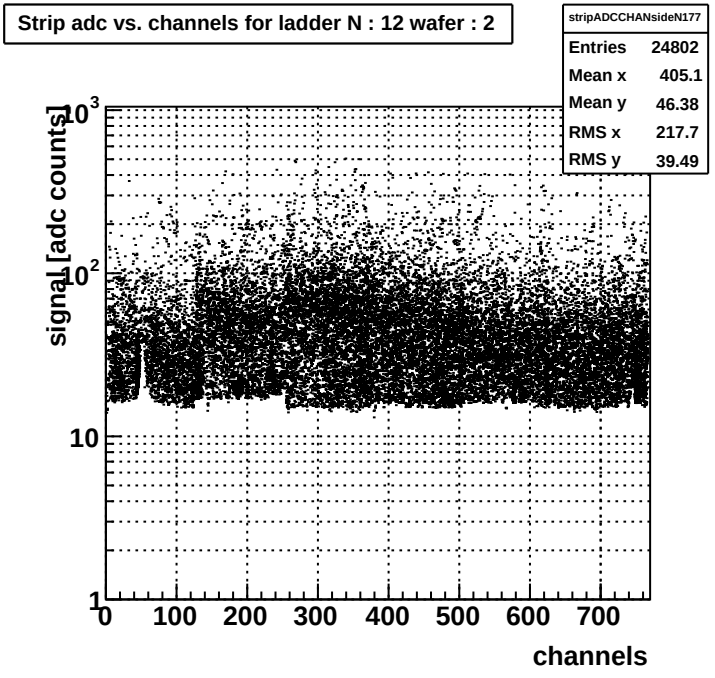

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 30637
Mean x 392.5
Mean y 69.5
RMS x 222.9
RMS y 59.8
signal [adc counts]
channels

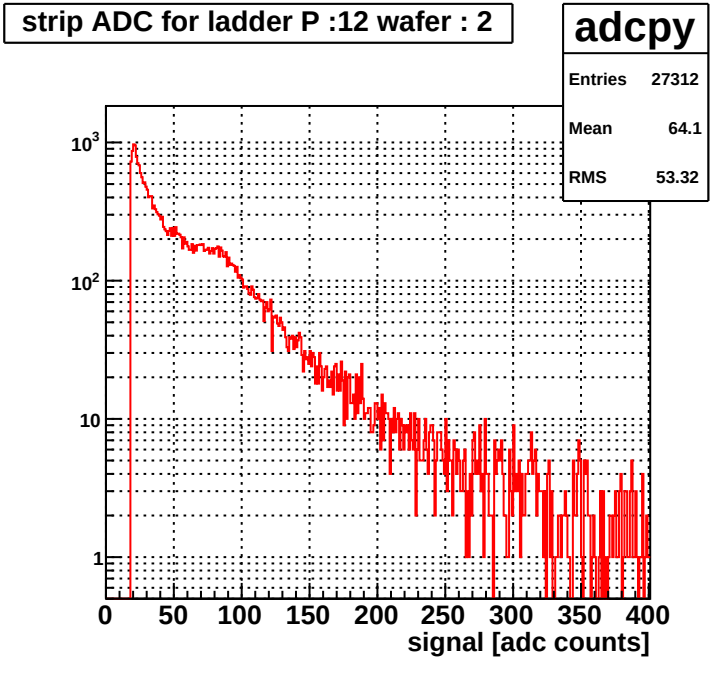

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 30337
Mean x 339.9
Mean y 43.63
RMS x 236.6
RMS y 38.36
signal [adc counts]
channels

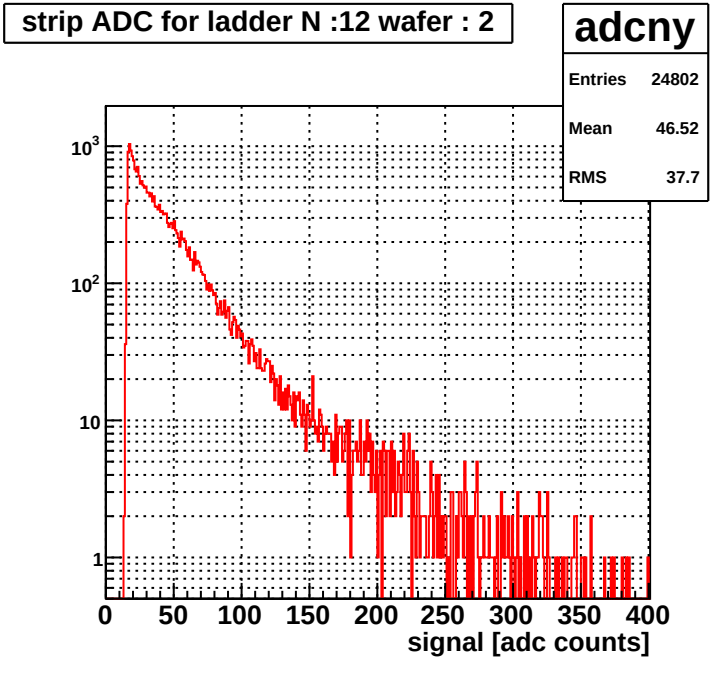

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 30637
Mean 68.42
RMS 54.73
signal [adc counts]

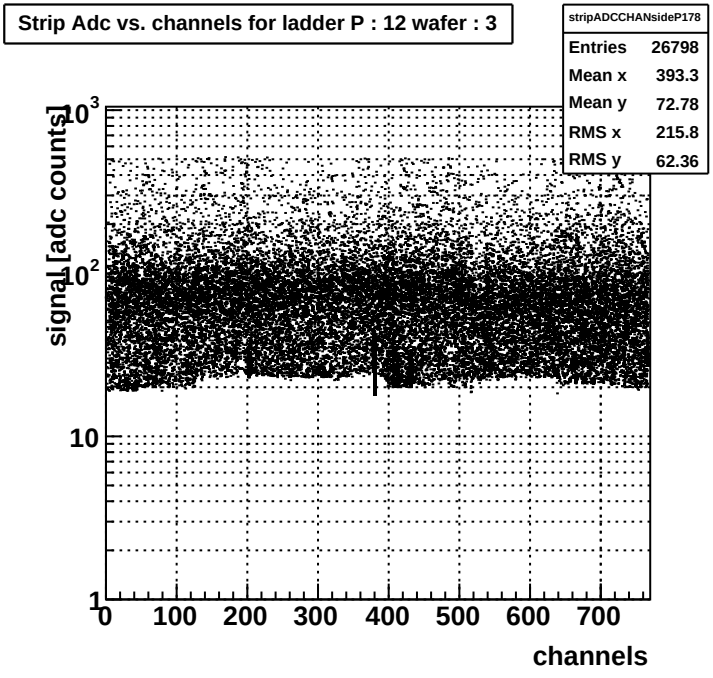

strip ADC for ladder N :12 wafer : 1
adcny
Entries 30337
Mean 43.87
RMS 36.95
signal [adc counts]

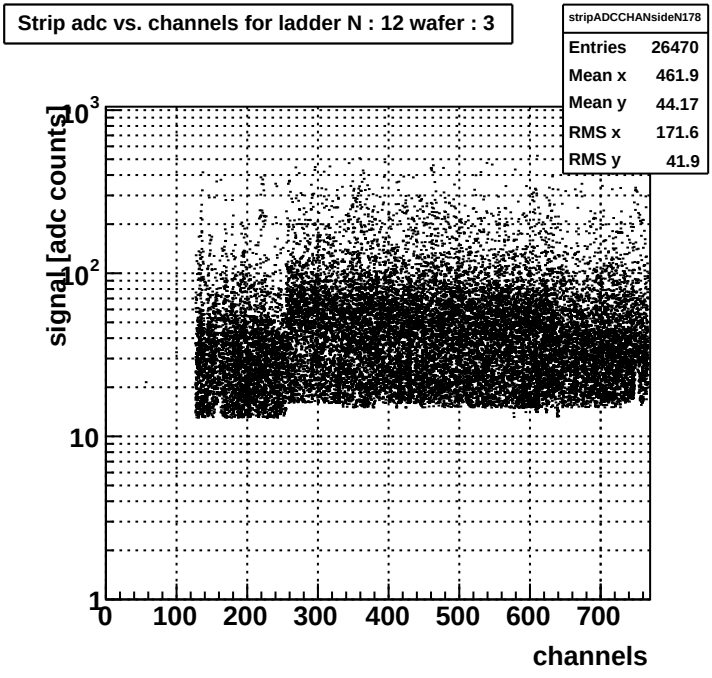

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 27312
Mean x 400
Mean y 65.15
RMS x 235.1
RMS y 58.56
signal [adc counts]
channels

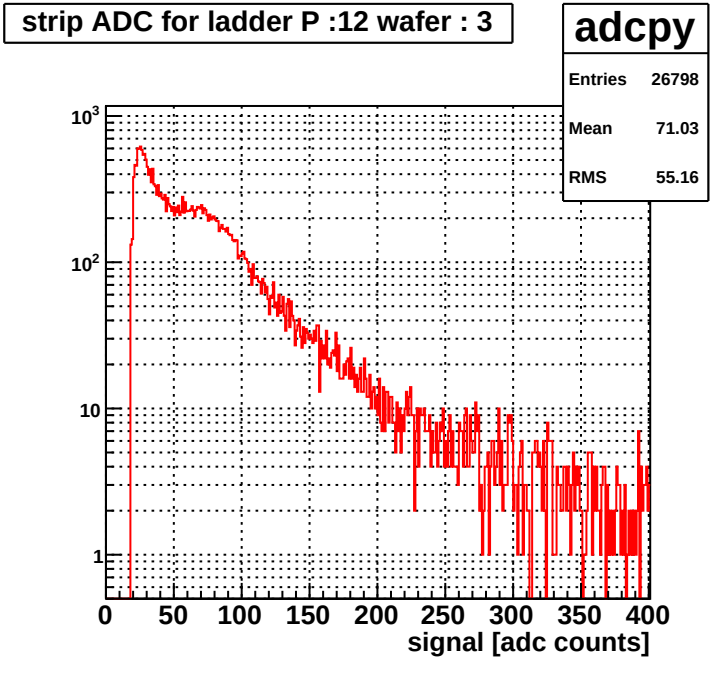

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 24802
Mean x 405.1
Mean y 46.38
RMS x 217.7
RMS y 39.49
signal [adc counts]
channels

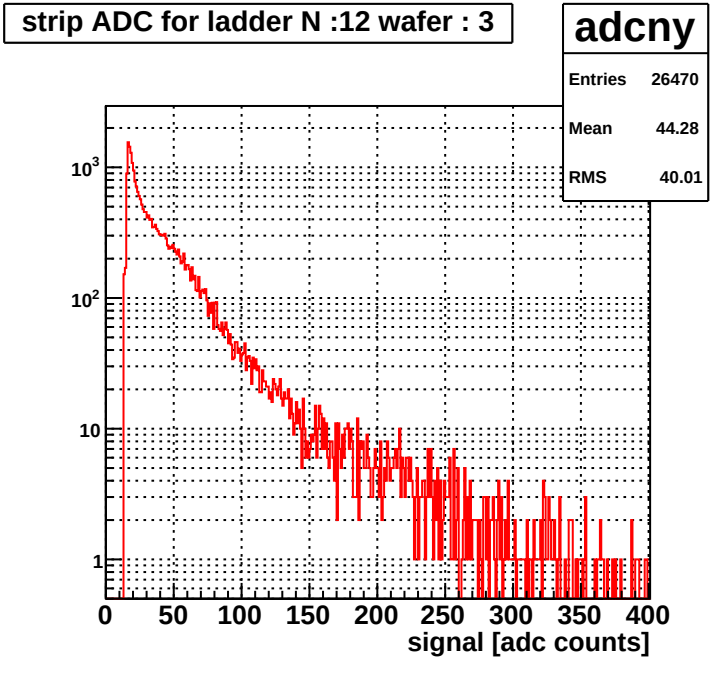

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 27312
Mean 64.1
RMS 53.32
signal [adc counts]

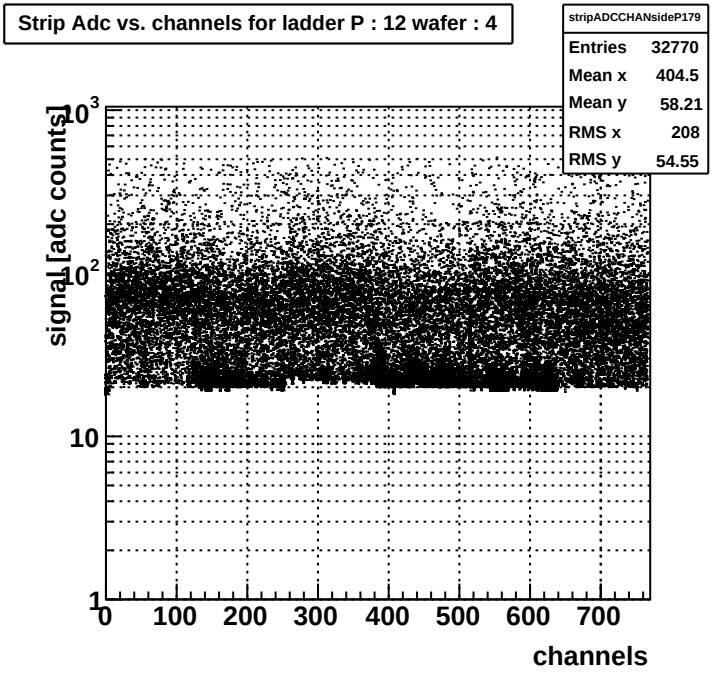

strip ADC for ladder N :12 wafer : 2
adcny
Entries 24802
Mean 46.52
RMS 37.7
signal [adc counts]

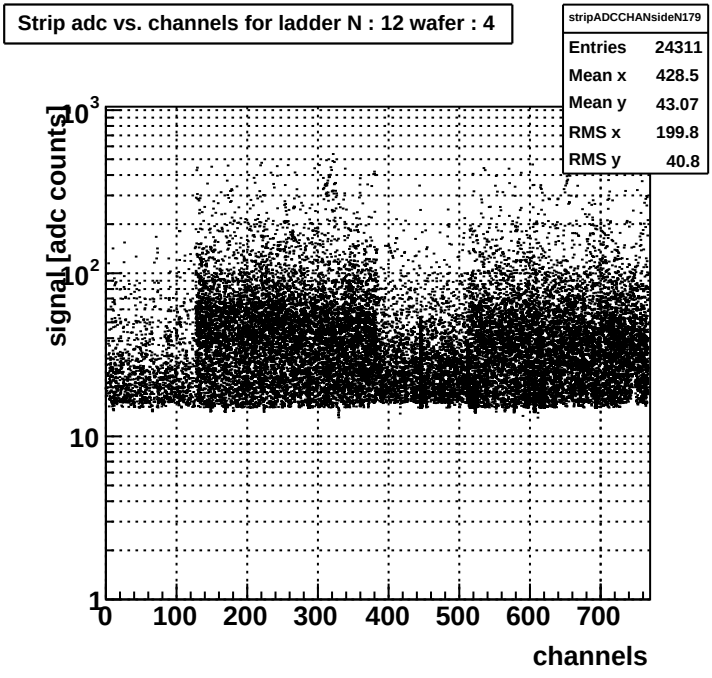

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 26798
Mean x 393.3
Mean y 72.78
RMS x 215.8
RMS y 62.36
signal [adc counts]
channels

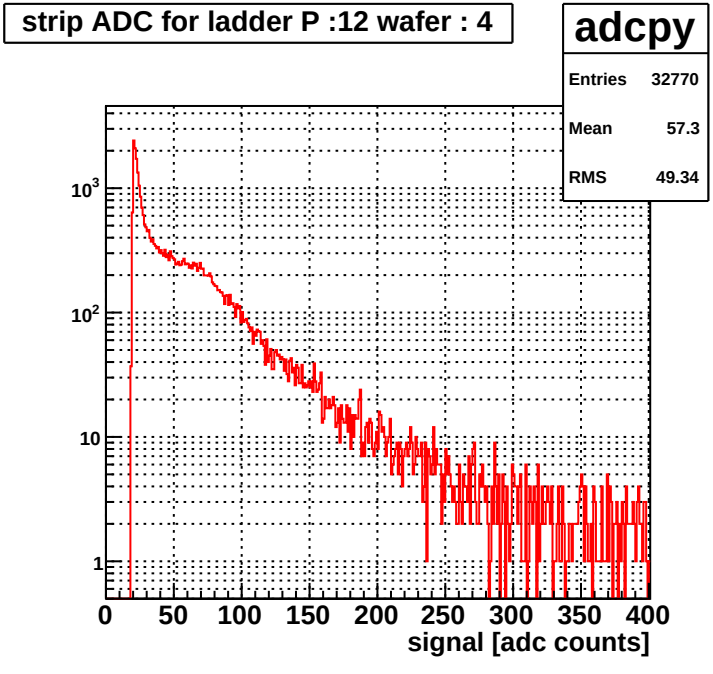

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 26470
Mean x 461.9
Mean y 44.17
RMS x 171.6
RMS y 41.9
signal [adc counts]
channels

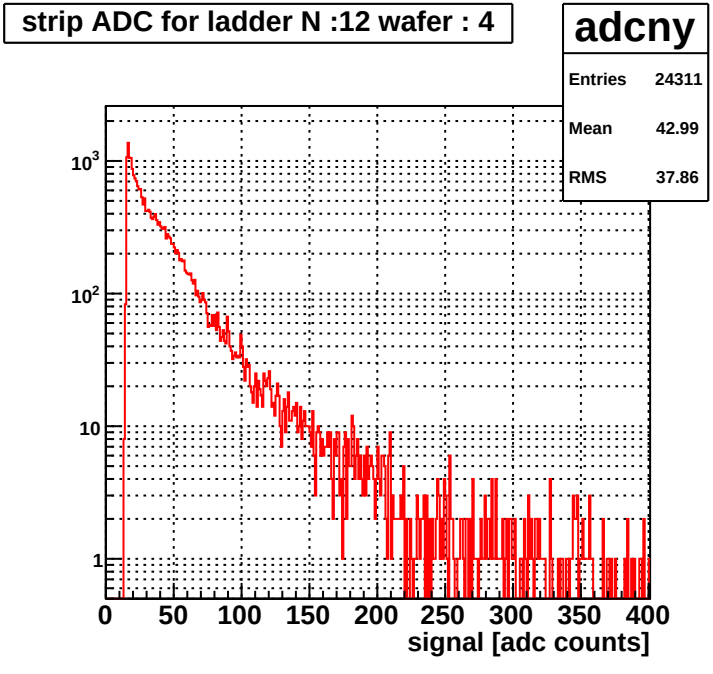

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 26798
Mean 71.03
RMS 55.16
signal [adc counts]

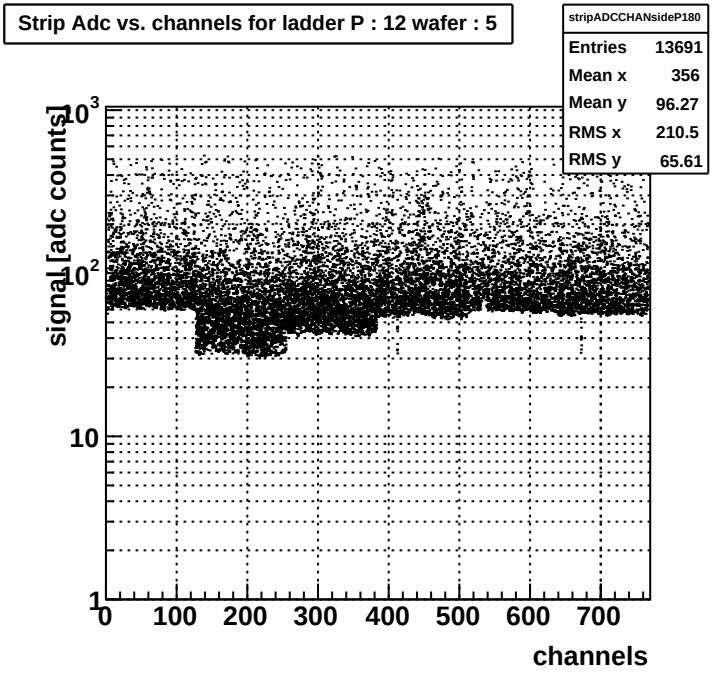

strip ADC for ladder N :12 wafer : 3
adcny
Entries 26470
Mean 44.28
RMS 40.01
signal [adc counts]

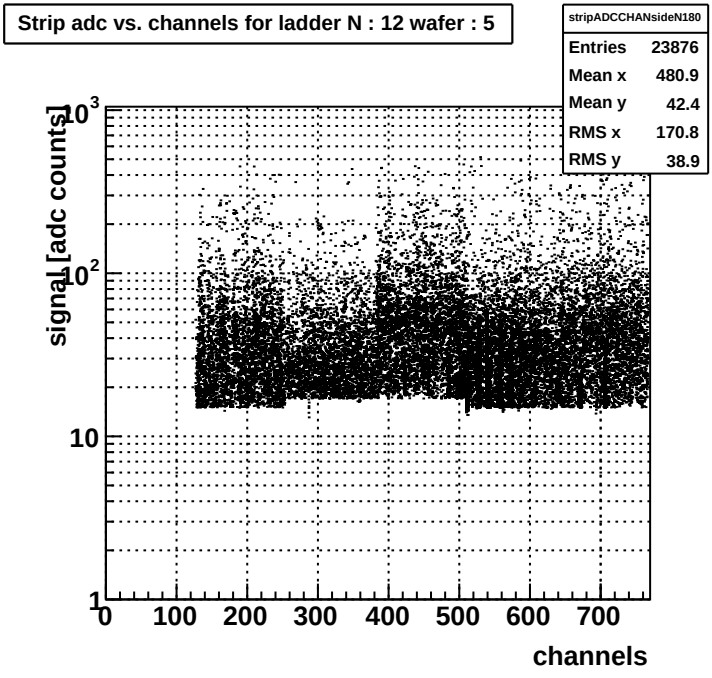

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 32770
Mean x 404.5
Mean y 58.21
RMS x 208
RMS y 54.55
signal [adc counts]
channels

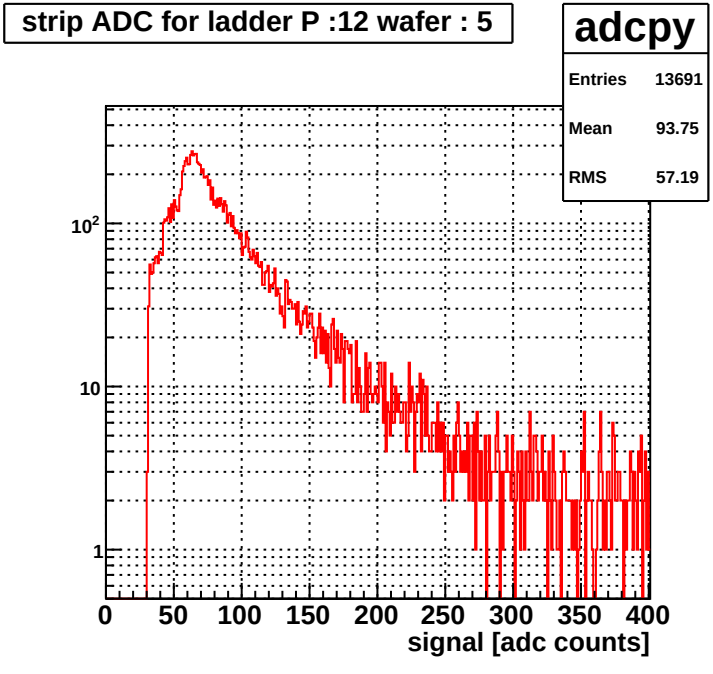

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 24311
Mean x 428.5
Mean y 43.07
RMS x 199.8
RMS y 40.8
signal [adc counts]
channels

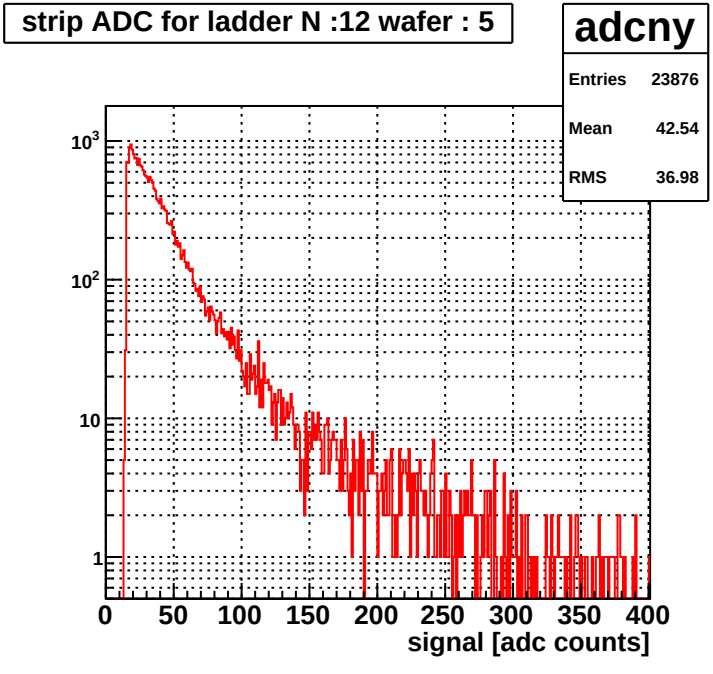

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 32770
Mean 57.3
RMS 49.34
signal [adc counts]

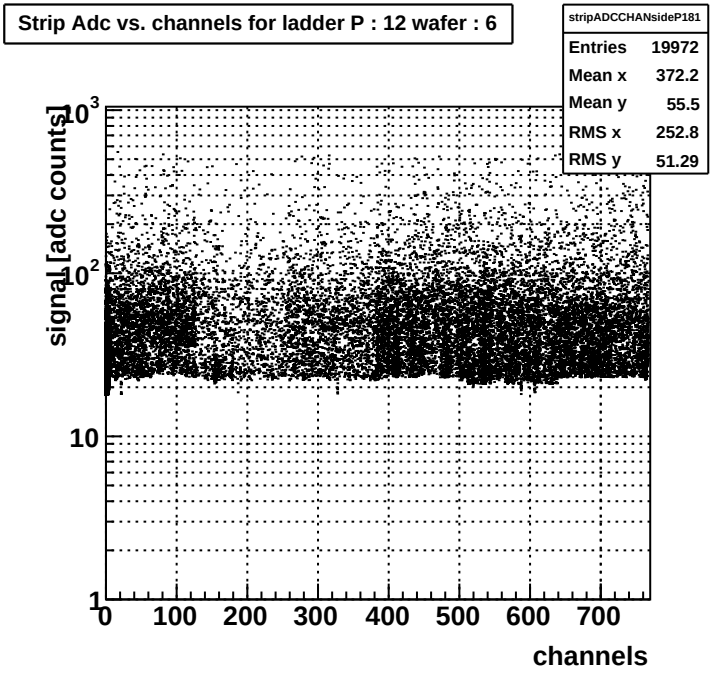

strip ADC for ladder N :12 wafer : 4
adcny
Entries 24311
Mean 42.99
RMS 37.86
signal [adc counts]

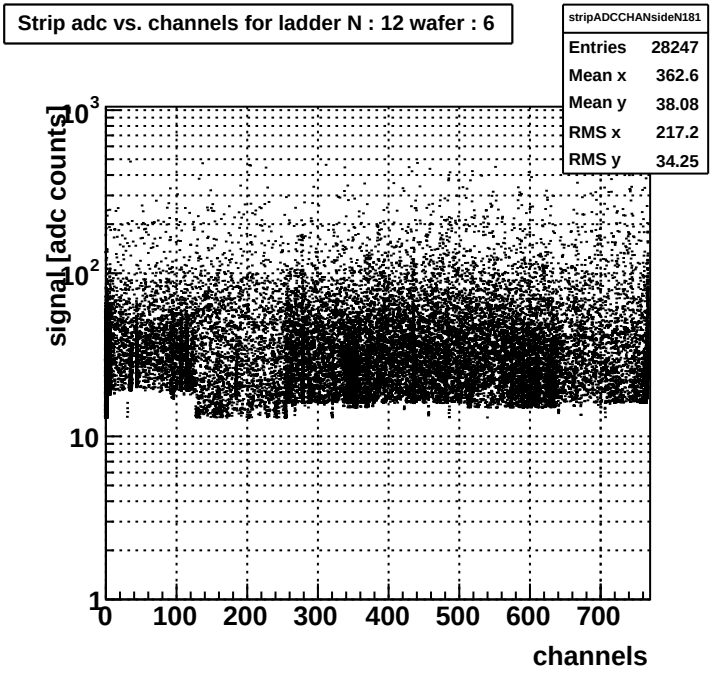

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 13691
Mean x 356
Mean y 96.27
RMS x 210.5
RMS y 65.61
signal [adc counts]
channels

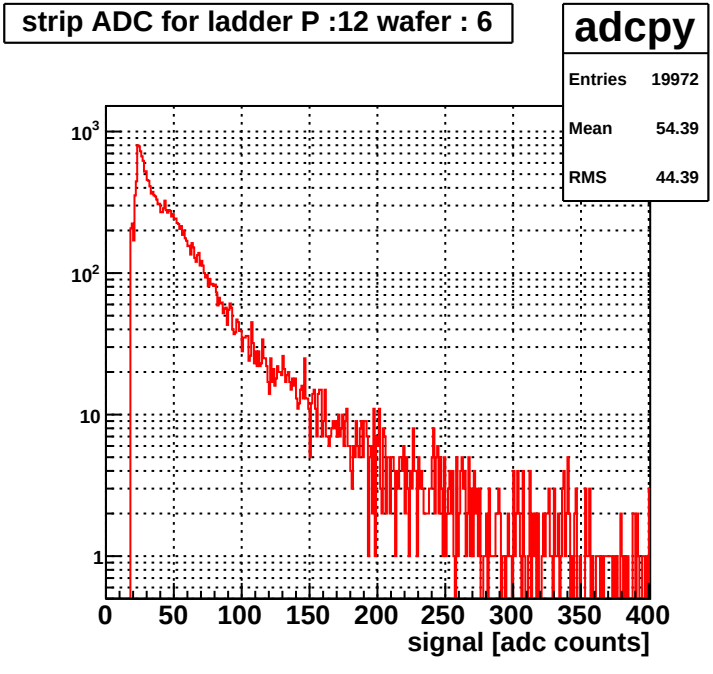

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 23876
Mean x 480.9
Mean y 42.4
RMS x 170.8
RMS y 38.9
signal [adc counts]
channels

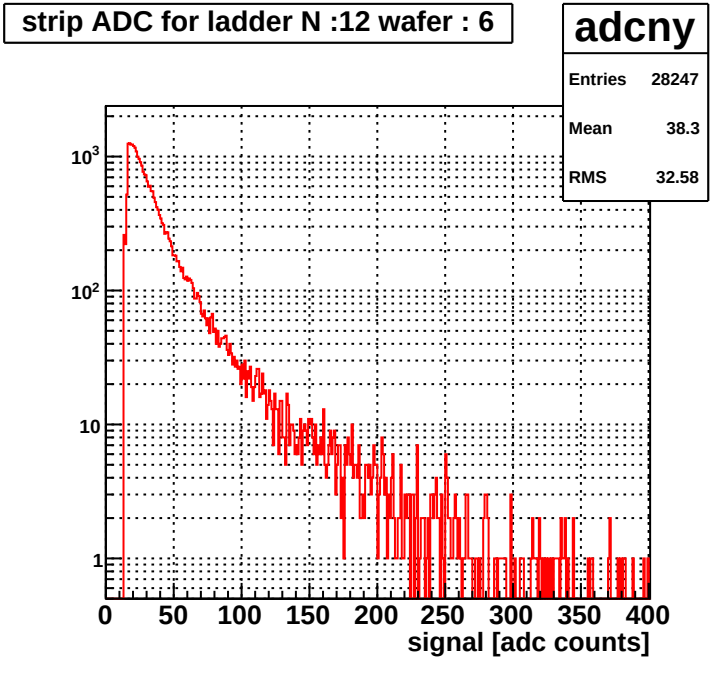

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 13691
Mean 93.75
RMS 57.19
signal [adc counts]

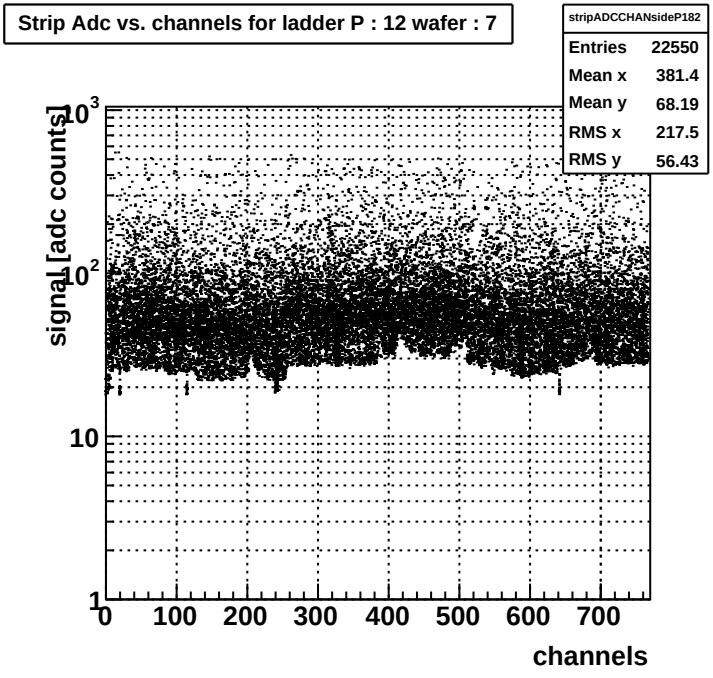

strip ADC for ladder N :12 wafer : 5
adcny
Entries 23876
Mean 42.54
RMS 36.98
signal [adc counts]

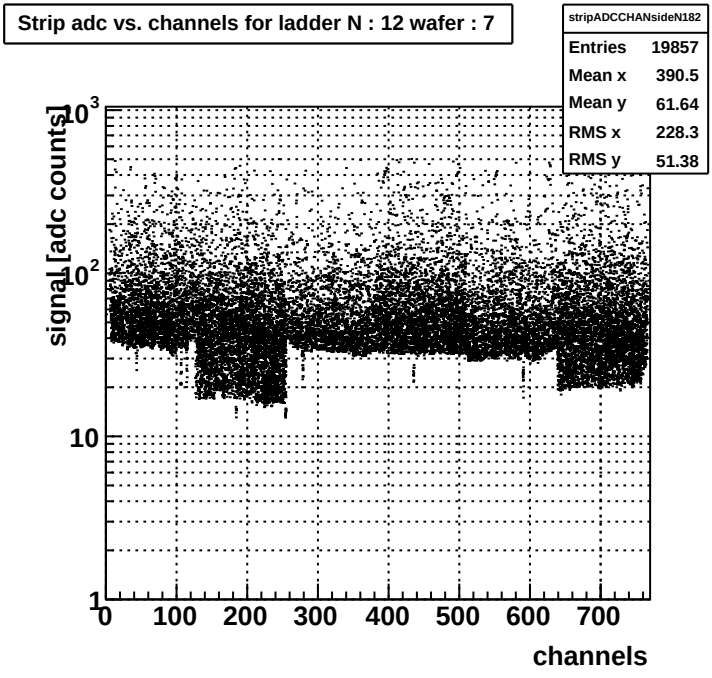

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 19972
Mean x 372.2
Mean y 55.5
RMS x 252.8
RMS y 51.29
signal [adc counts]
channels

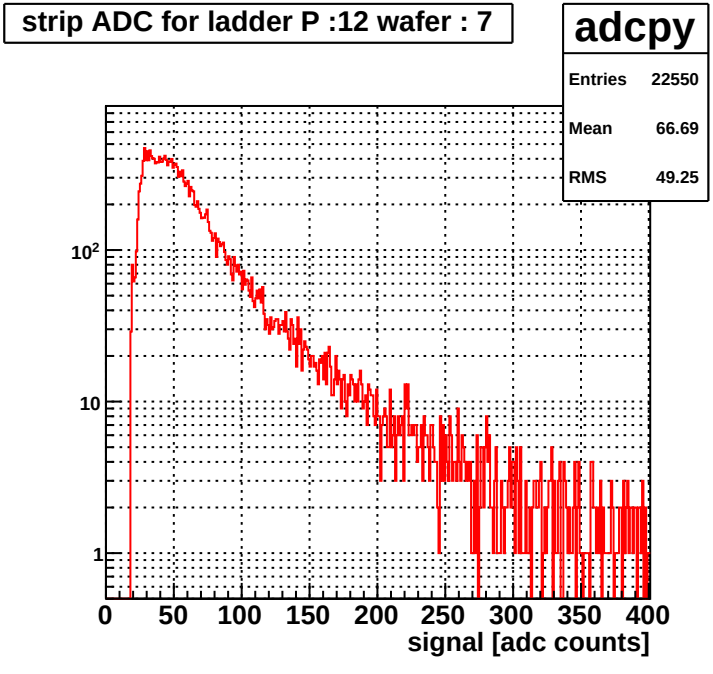

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 28247
Mean x 362.6
Mean y 38.08
RMS x 217.2
RMS y 34.25
signal [adc counts]
channels

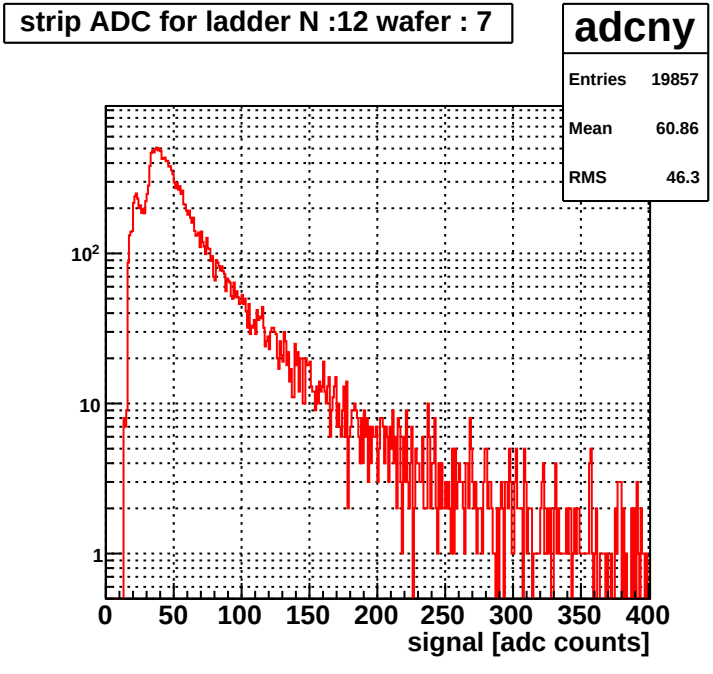

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 19972
Mean 54.39
RMS 44.39
signal [adc counts]

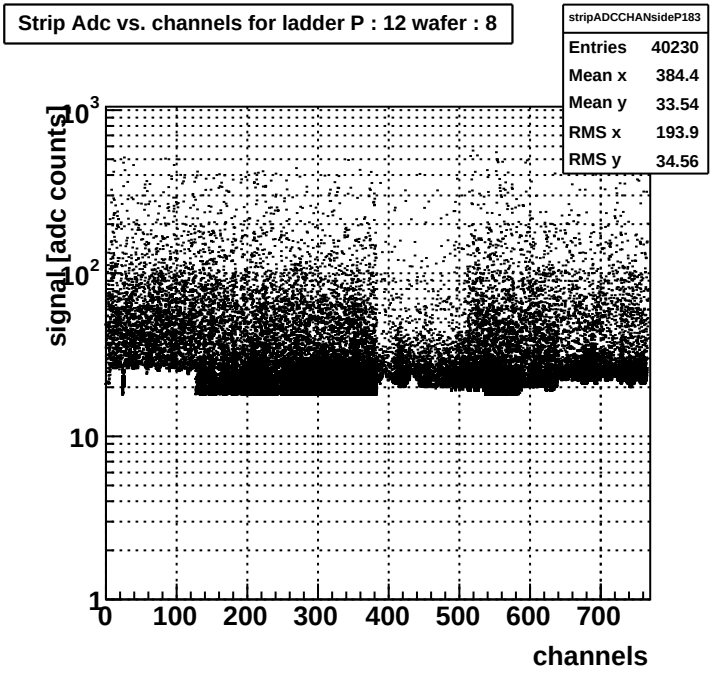

strip ADC for ladder N :12 wafer : 6
adcny
Entries 28247
Mean 38.3
RMS 32.58
signal [adc counts]

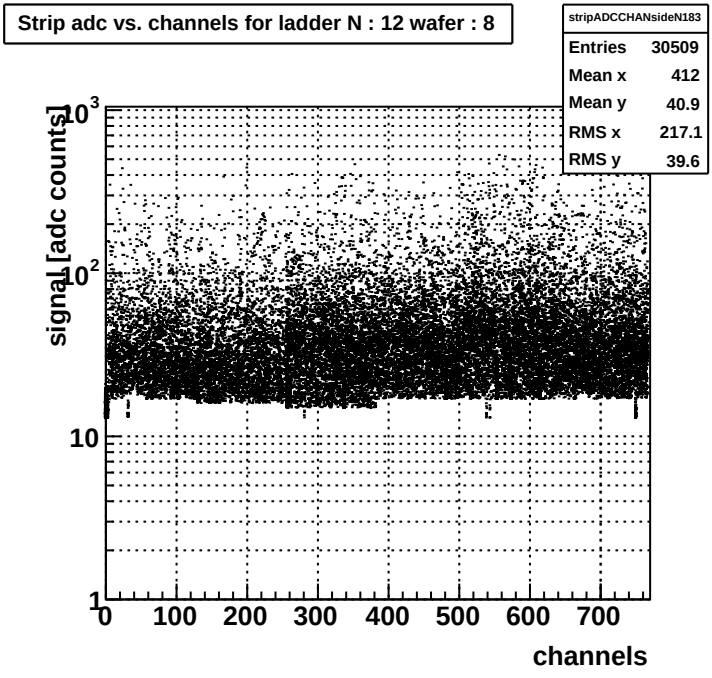

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 22550
Mean x 381.4
Mean y 68.19
RMS x 217.5
RMS y 56.43
signal [adc counts]
channels

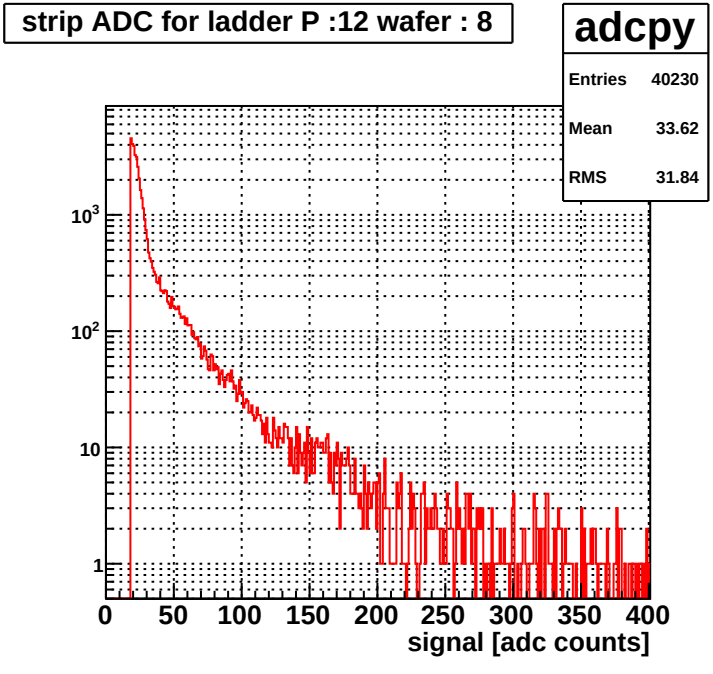

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 19857
Mean x 390.5
Mean y 61.64
RMS x 228.3
RMS y 51.38
signal [adc counts]
channels

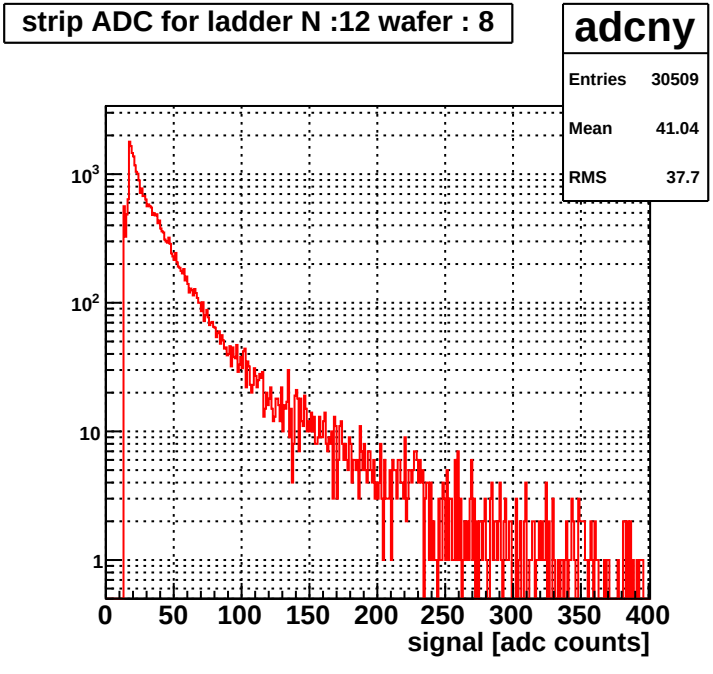

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 22550
Mean 66.69
RMS 49.25
signal [adc counts]

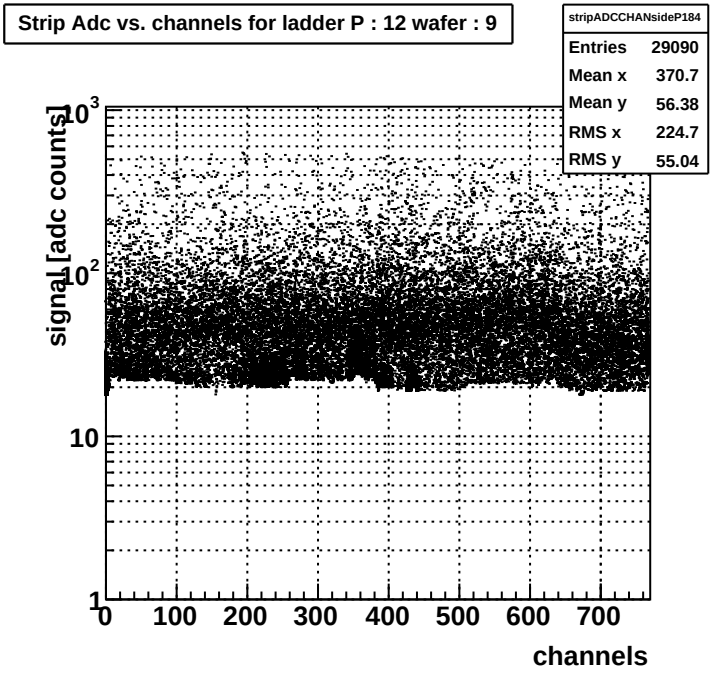

strip ADC for ladder N :12 wafer : 7
adcny
Entries 19857
Mean 60.86
RMS 46.3
signal [adc counts]

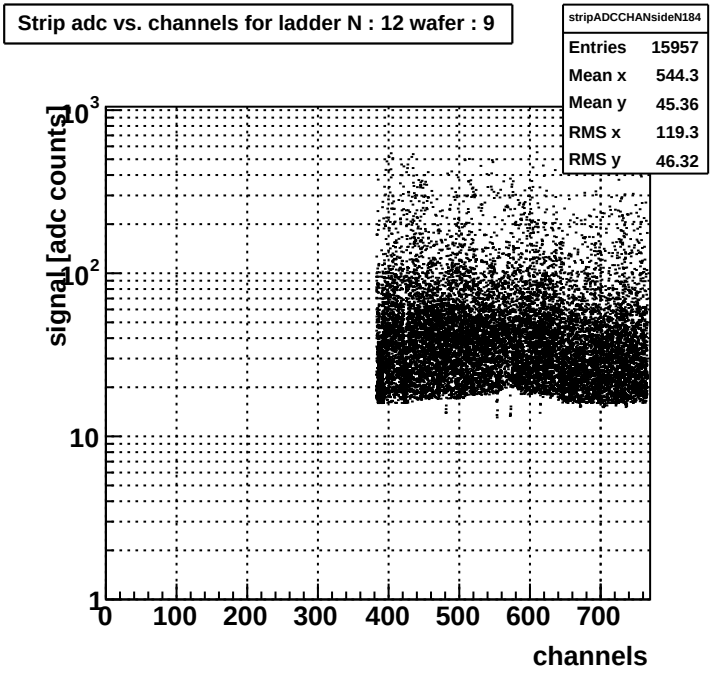

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 40230
Mean x 384.4
Mean y 33.54
RMS x 193.9
RMS y 34.56
signal [adc counts]
channels

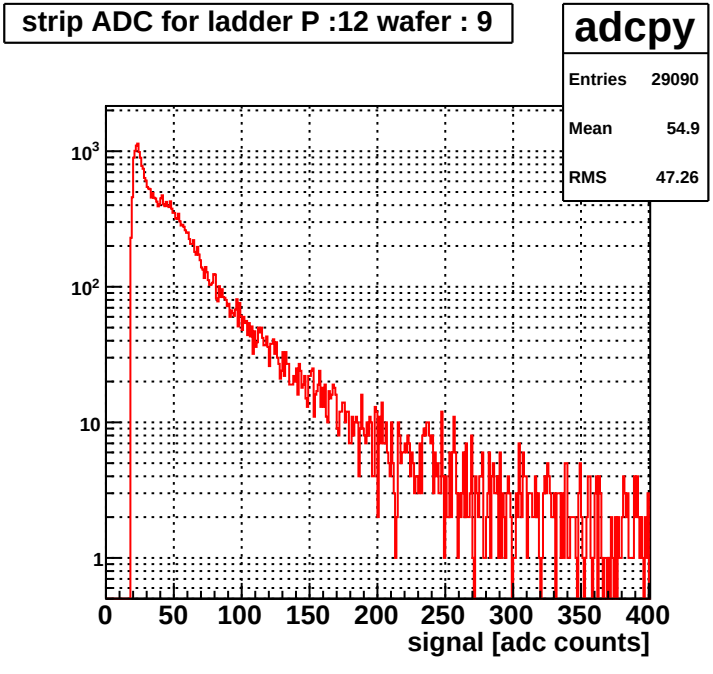

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 30509
Mean x 412
Mean y 40.9
RMS x 217.1
RMS y 39.6
signal [adc counts]
channels

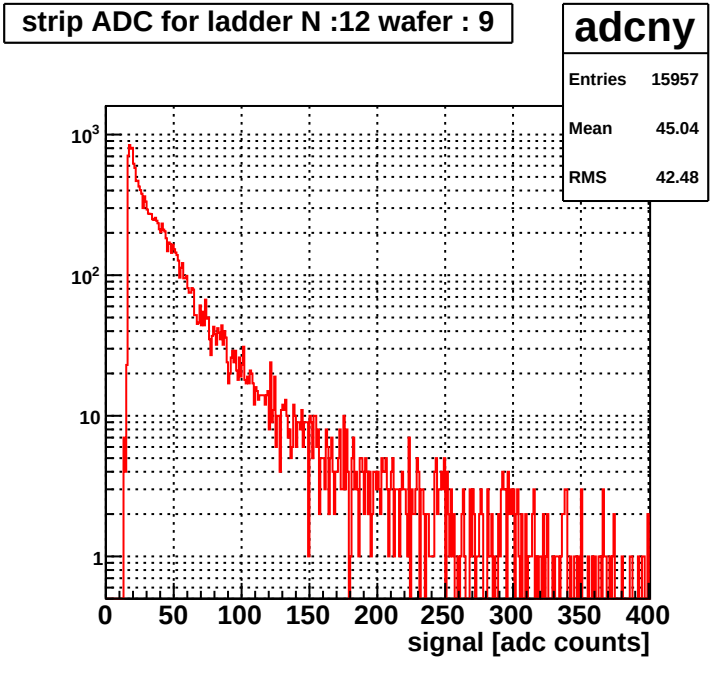

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 40230
Mean 33.62
RMS 31.84
signal [adc counts]

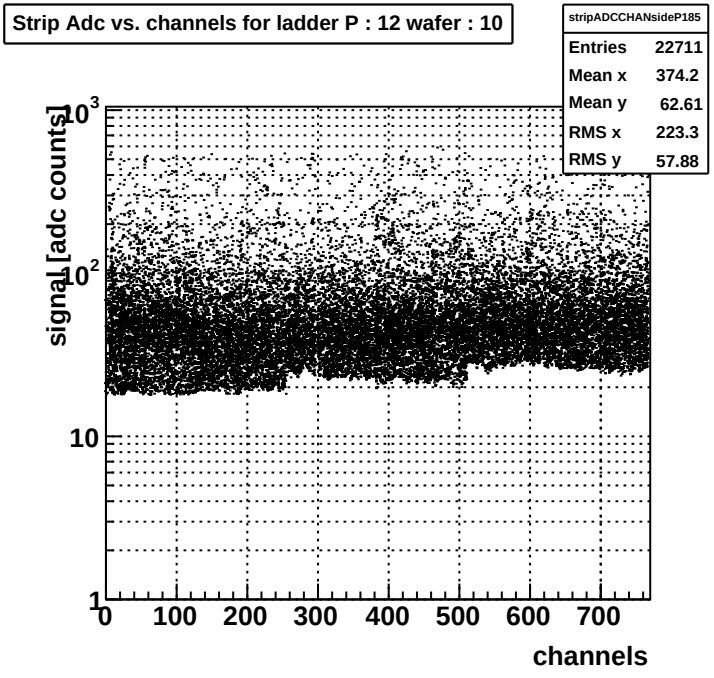

strip ADC for ladder N :12 wafer : 8
adcny
Entries 30509
Mean 41.04
RMS 37.7
signal [adc counts]

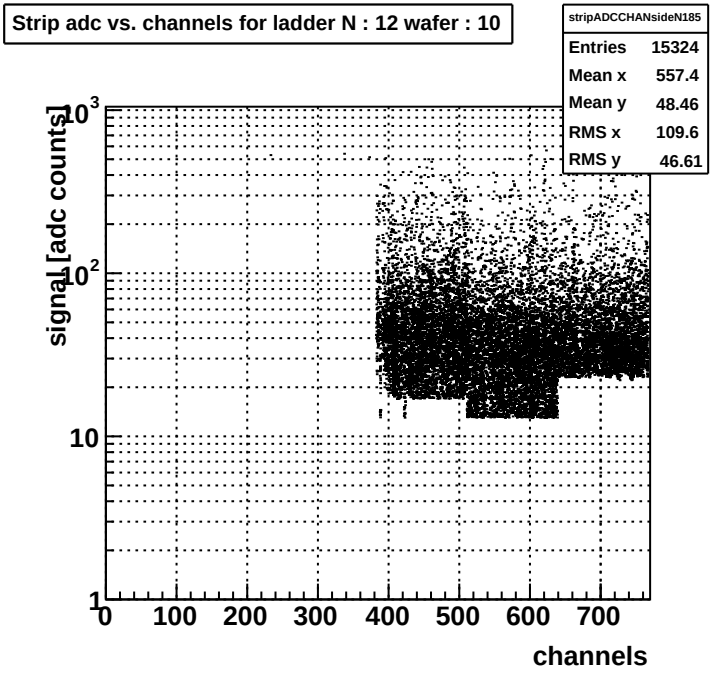

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 29090
Mean x 370.7
Mean y 56.38
RMS x 224.7
RMS y 55.04
signal [adc counts]
channels

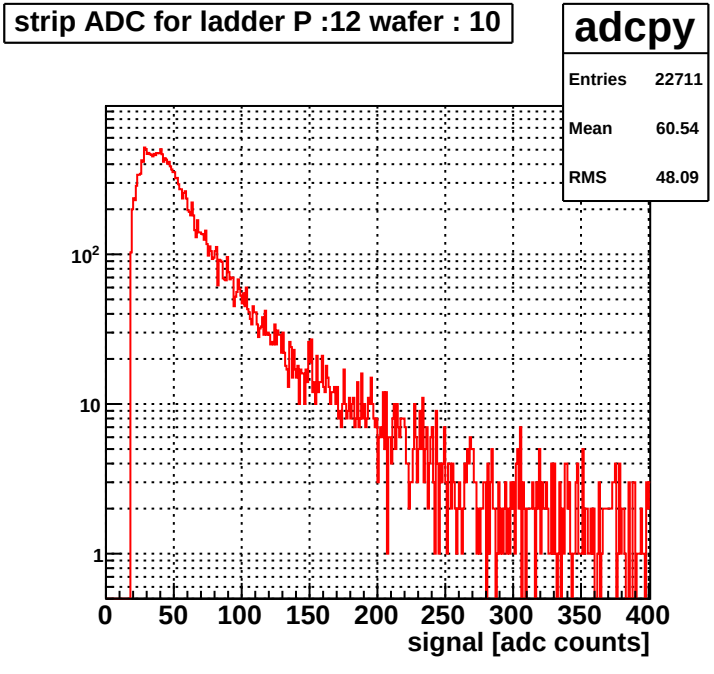

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 15957
Mean x 544.3
Mean y 45.36
RMS x 119.3
RMS y 46.32
signal [adc counts]
channels

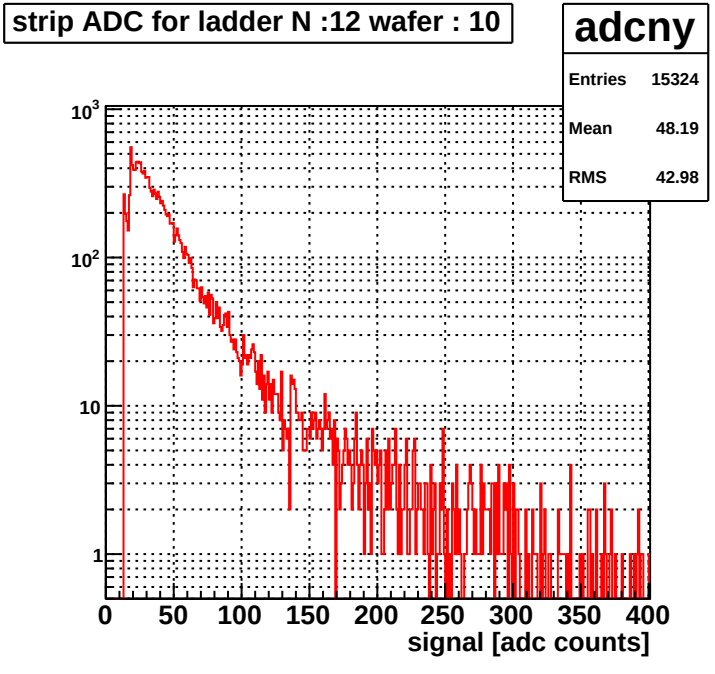

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 29090
Mean 54.9
RMS 47.26
signal [adc counts]

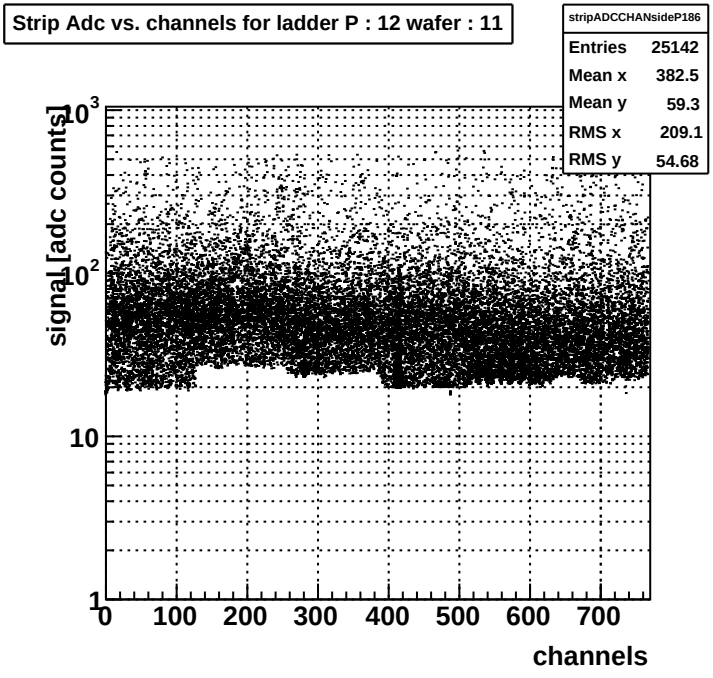

strip ADC for ladder N :12 wafer : 9
adcny
Entries 15957
Mean 45.04
RMS 42.48
signal [adc counts]

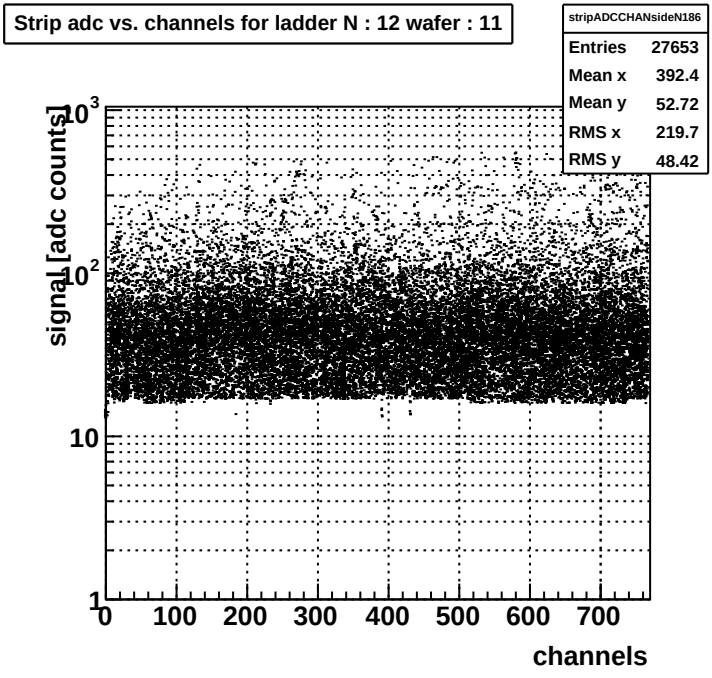

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 22711
Mean x 374.2
Mean y 62.61
RMS x 223.3
RMS y 57.88
signal [adc counts]
channels

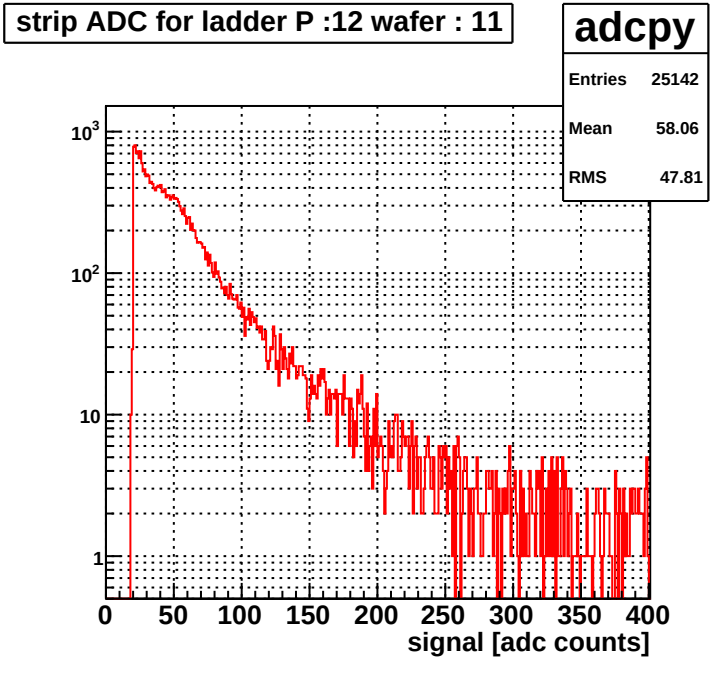

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 15324
Mean x 557.4
Mean y 48.46
RMS x 109.6
RMS y 46.61
signal [adc counts]
channels

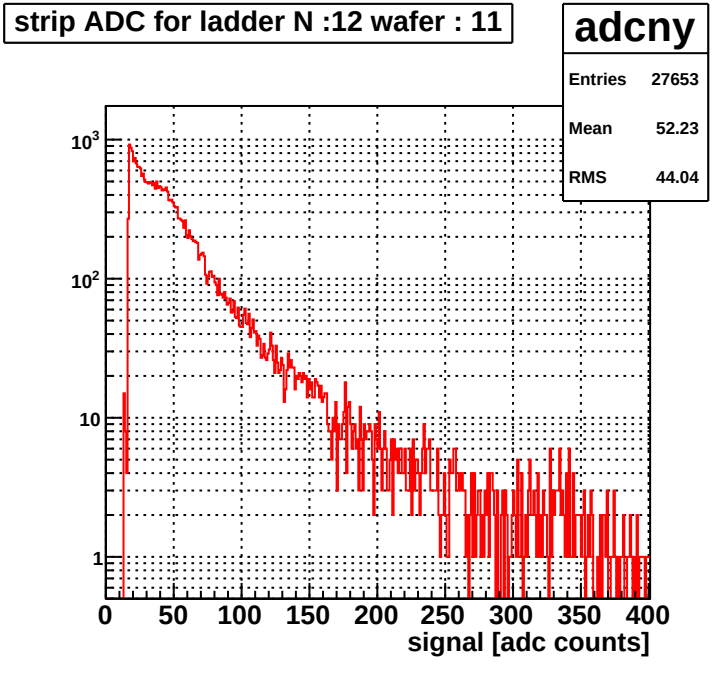

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 22711
Mean 60.54
RMS 48.09
signal [adc counts]

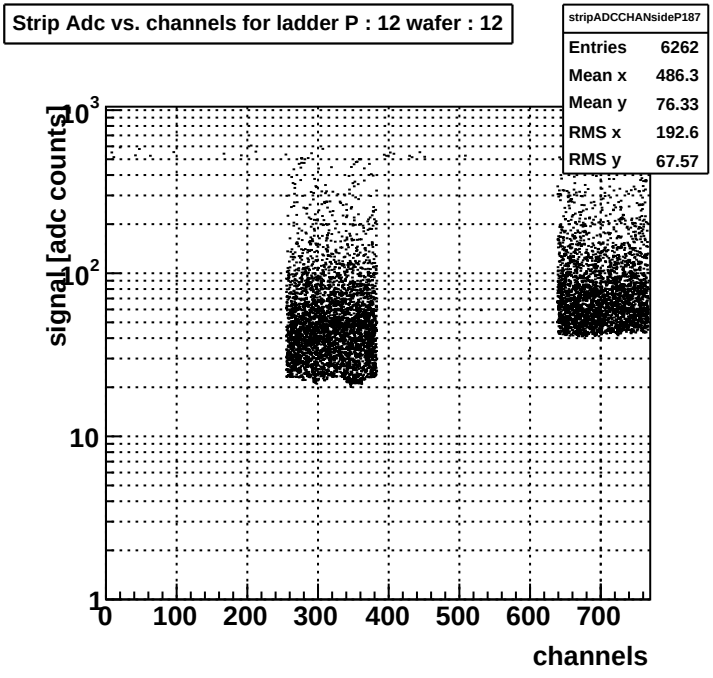

strip ADC for ladder N :12 wafer : 10
adcny
Entries 15324
Mean 48.19
RMS 42.98
signal [adc counts]

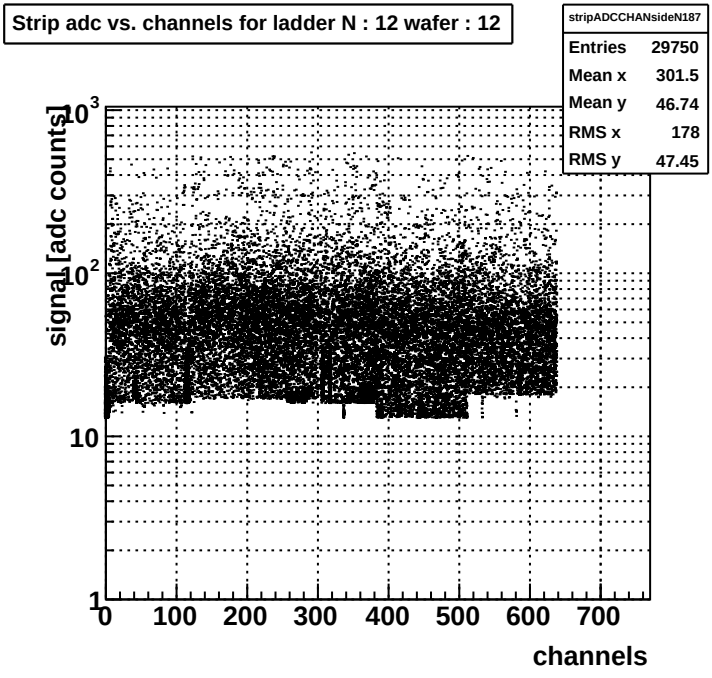

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 25142
Mean x 382.5
Mean y 59.3
RMS x 209.1
RMS y 54.68
signal [adc counts]
channels

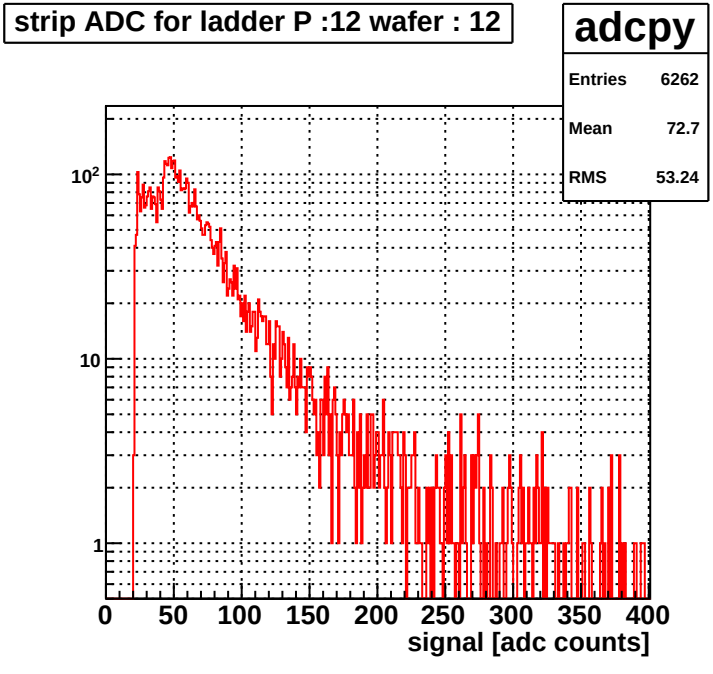

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 27653
Mean x 392.4
Mean y 52.72
RMS x 219.7
RMS y 48.42
signal [adc counts]
channels

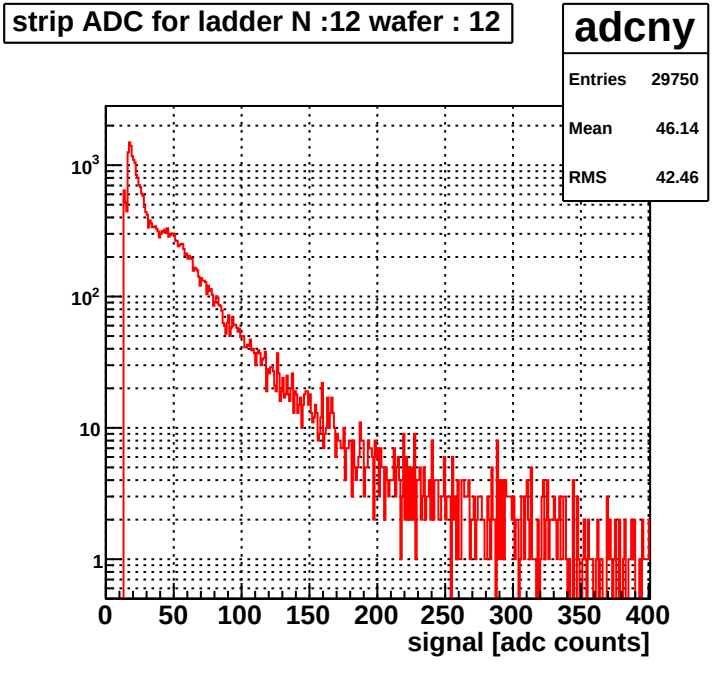

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 25142
Mean 58.06
RMS 47.81
signal [adc counts]

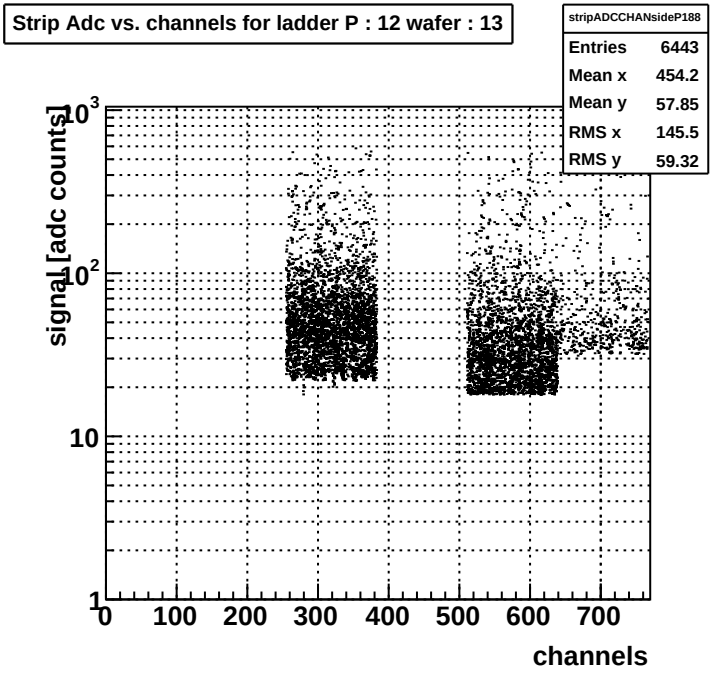

strip ADC for ladder N :12 wafer : 11
adcny
Entries 27653
Mean 52.23
RMS 44.04
signal [adc counts]

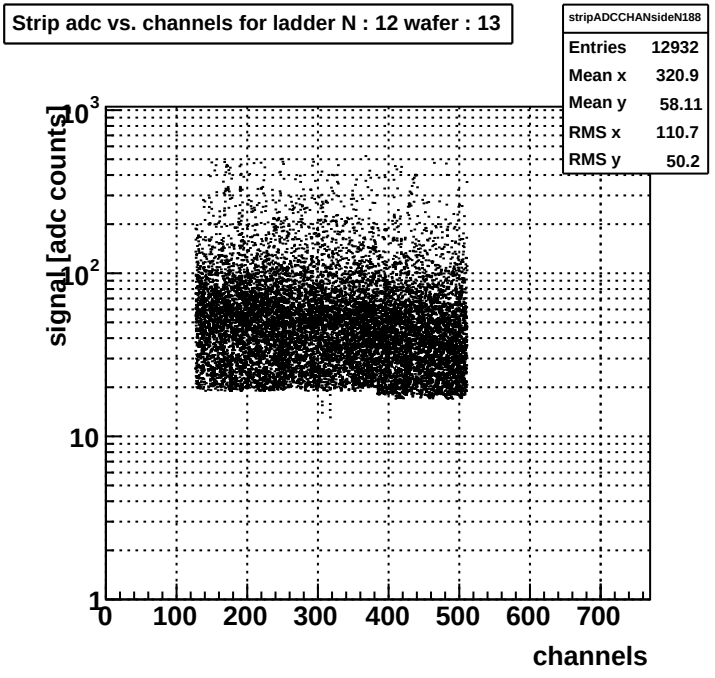

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 6262
Mean x 486.3
Mean y 76.33
RMS x 192.6
RMS y 67.57
signal [adc counts]
channels

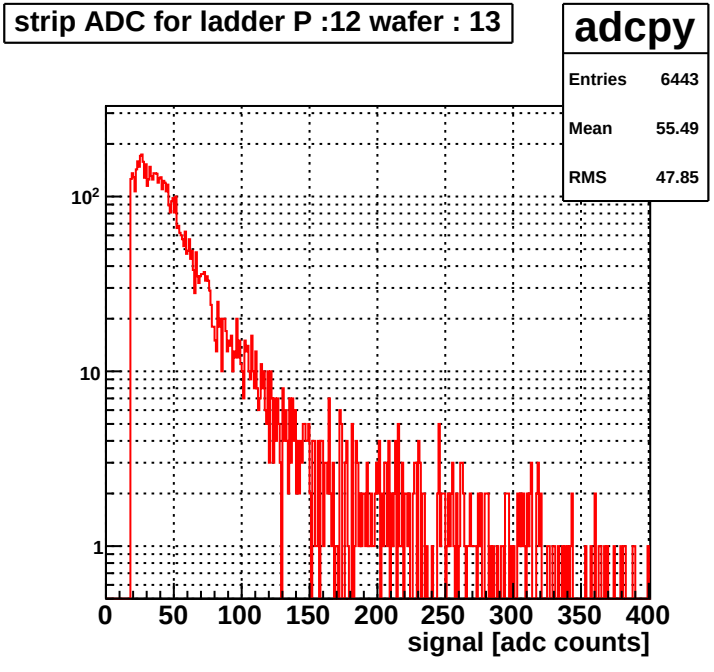

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 29750
Mean x 301.5
Mean y 46.74
RMS x 178
RMS y 47.45
signal [adc counts]
channels

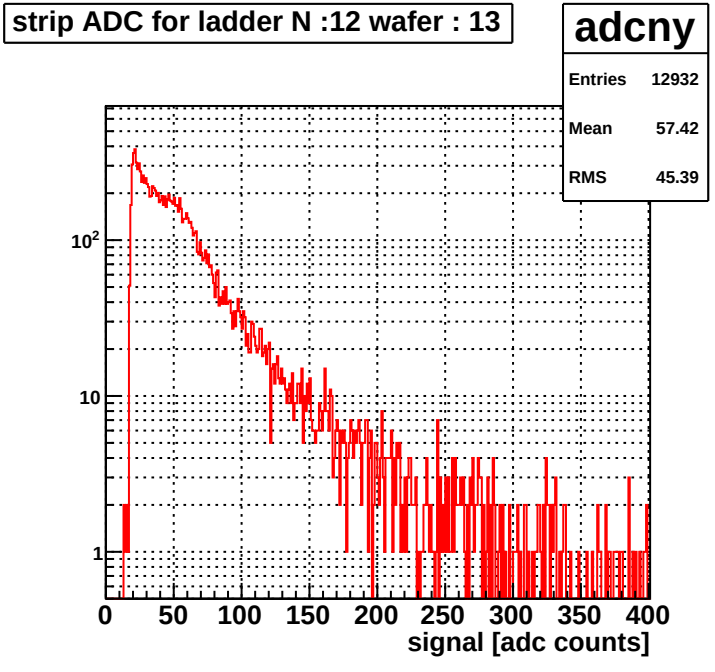

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 6262
Mean 72.7
RMS 53.24
signal [adc counts]

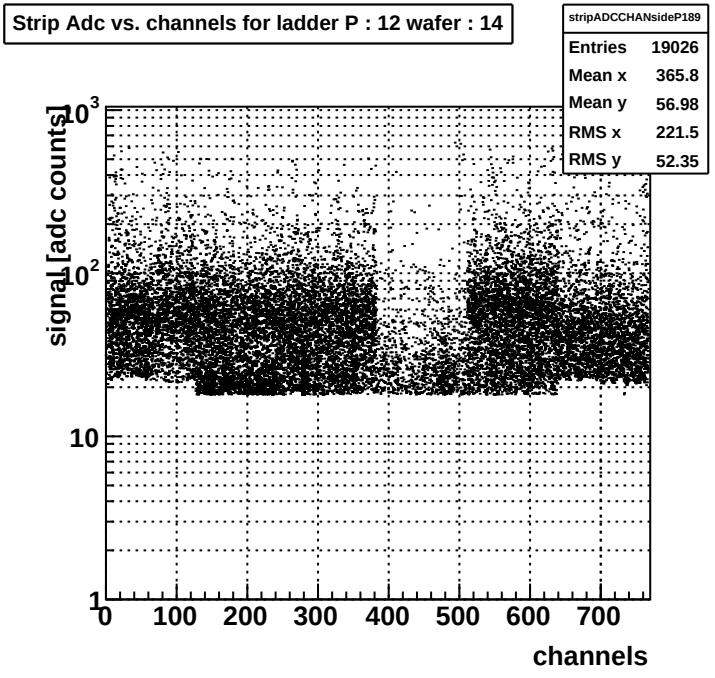

strip ADC for ladder N :12 wafer : 12
adcny
Entries 29750
Mean 46.14
RMS 42.46
signal [adc counts]

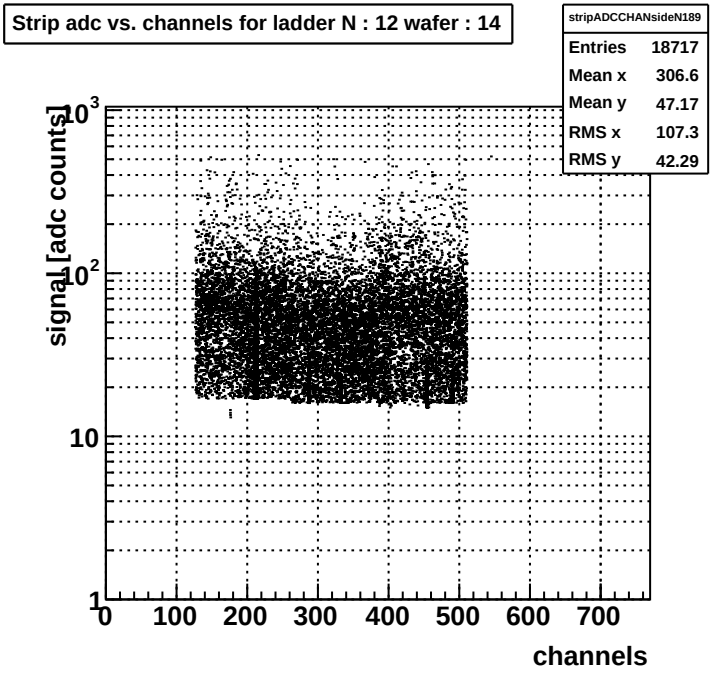

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 6443
Mean x 454.2
Mean y 57.85
RMS x 145.5
RMS y 59.32
signal [adc counts]
channels

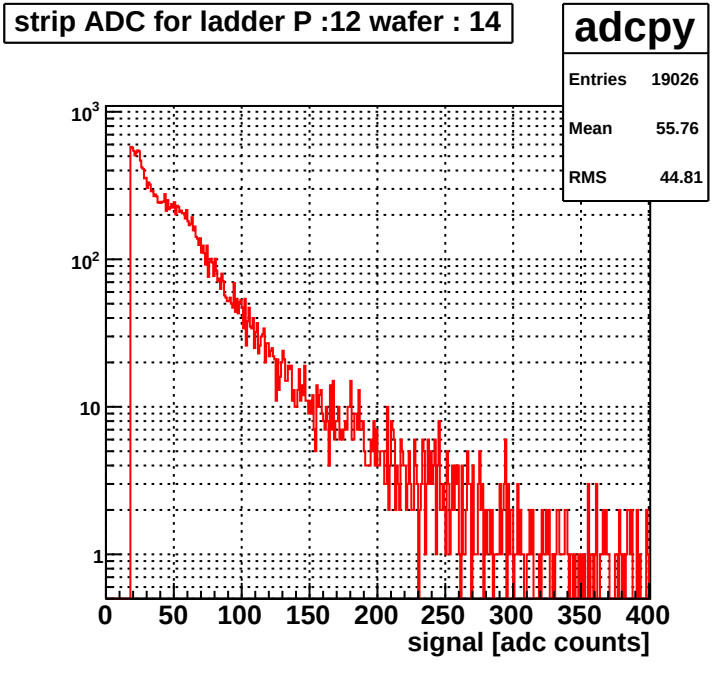

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 12932
Mean x 320.9
Mean y 58.11
RMS x 110.7
RMS y 50.2
signal [adc counts]
channels

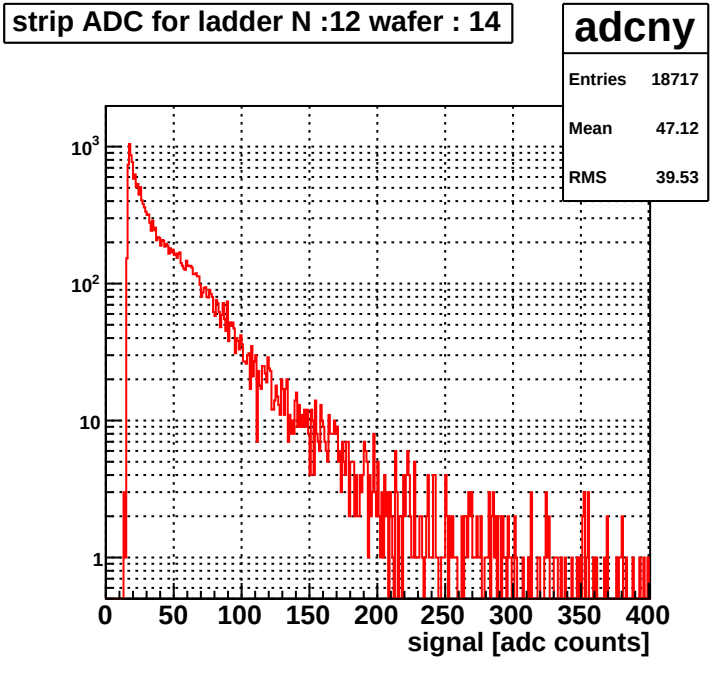

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 6443
Mean 55.49
RMS 47.85
signal [adc counts]

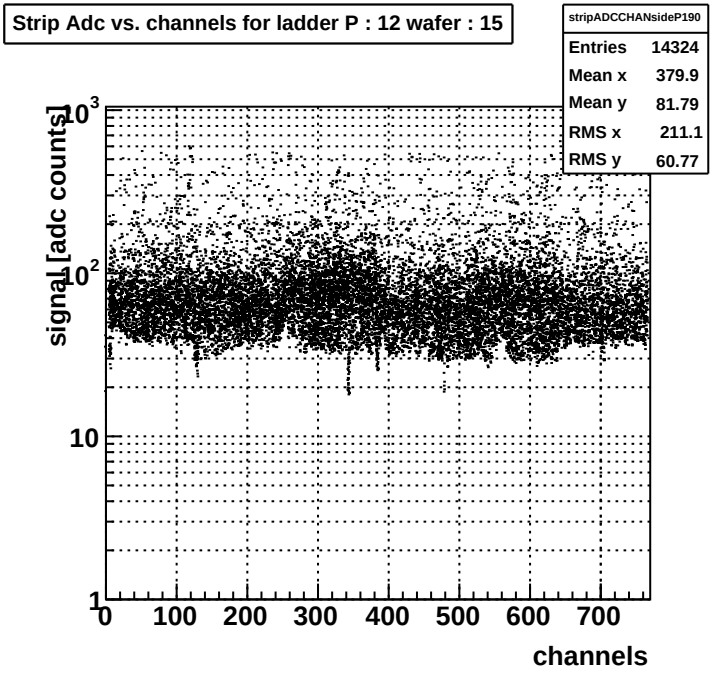

strip ADC for ladder N :12 wafer : 13
adcny
Entries 12932
Mean 57.42
RMS 45.39
signal [adc counts]

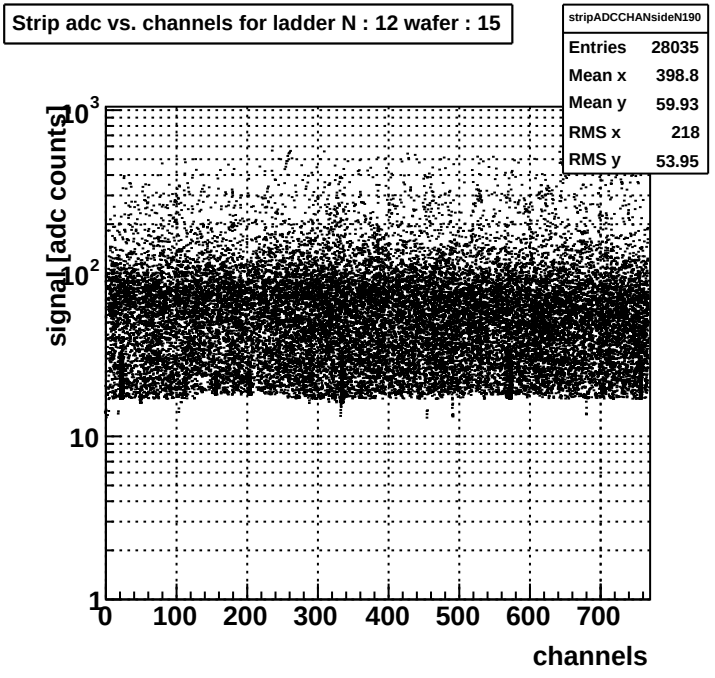

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 19026
Mean x 365.8
Mean y 56.98
RMS x 221.5
RMS y 52.35
signal [adc counts]
channels

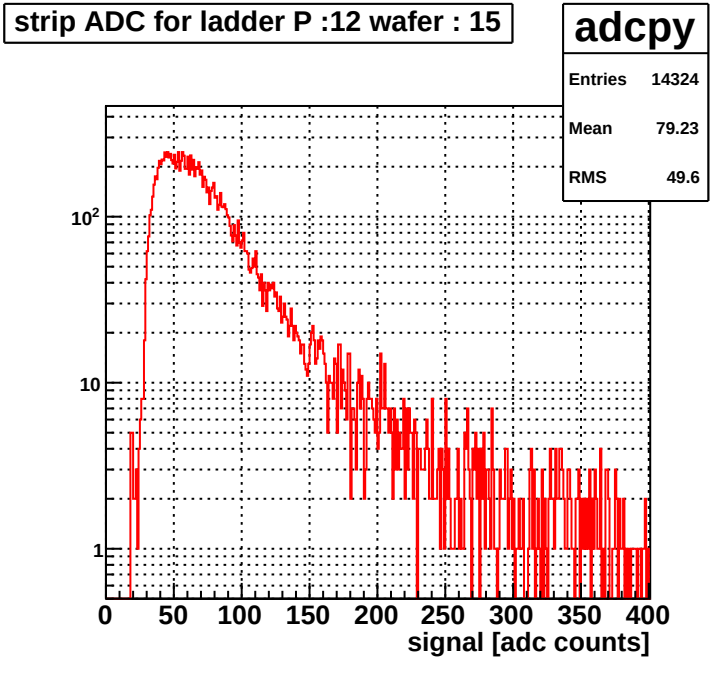

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 18717
Mean x 306.6
Mean y 47.17
RMS x 107.3
RMS y 42.29
signal [adc counts]
channels

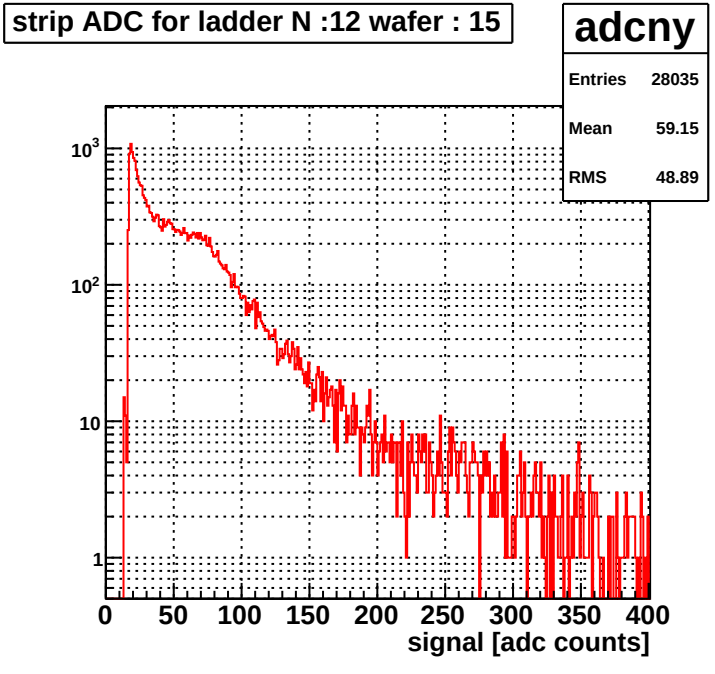

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 19026
Mean 55.76
RMS 44.81
signal [adc counts]

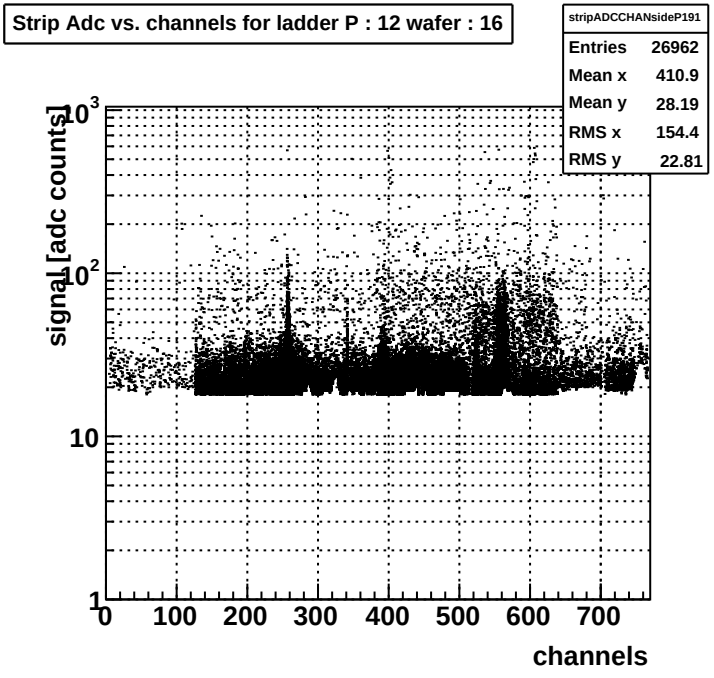

strip ADC for ladder N :12 wafer : 14
adcny
Entries 18717
Mean 47.12
RMS 39.53
signal [adc counts]

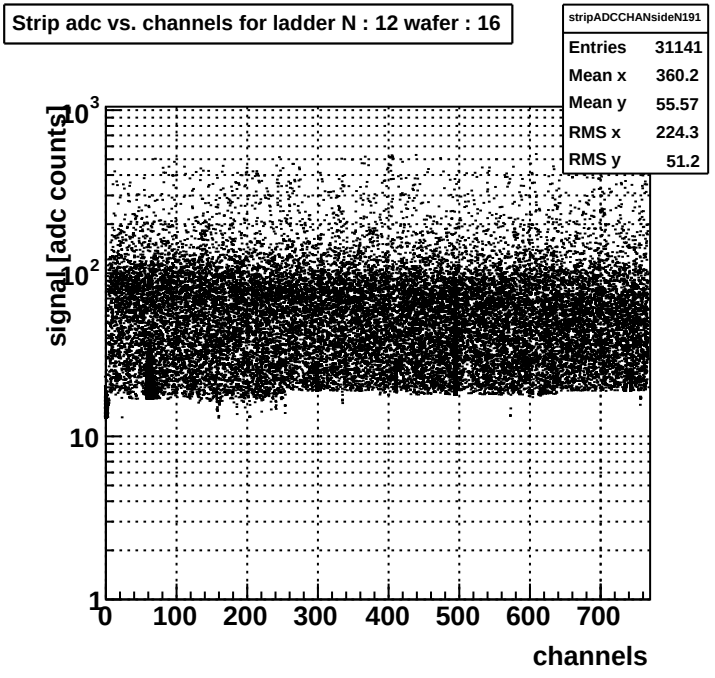

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 14324
Mean x 379.9
Mean y 81.79
RMS x 211.1
RMS y 60.77
signal [adc counts]
channels

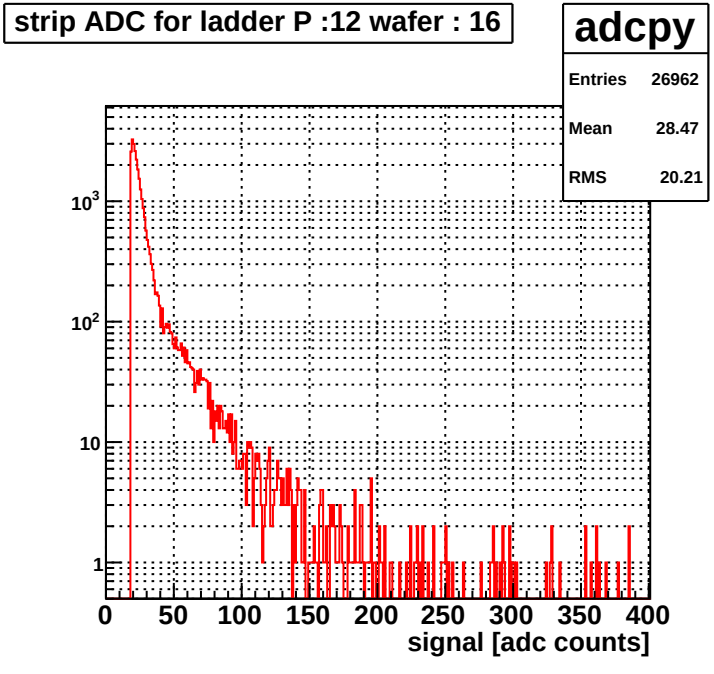

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 28035
Mean x 398.8
Mean y 59.93
RMS x 218
RMS y 53.95
signal [adc counts]
channels

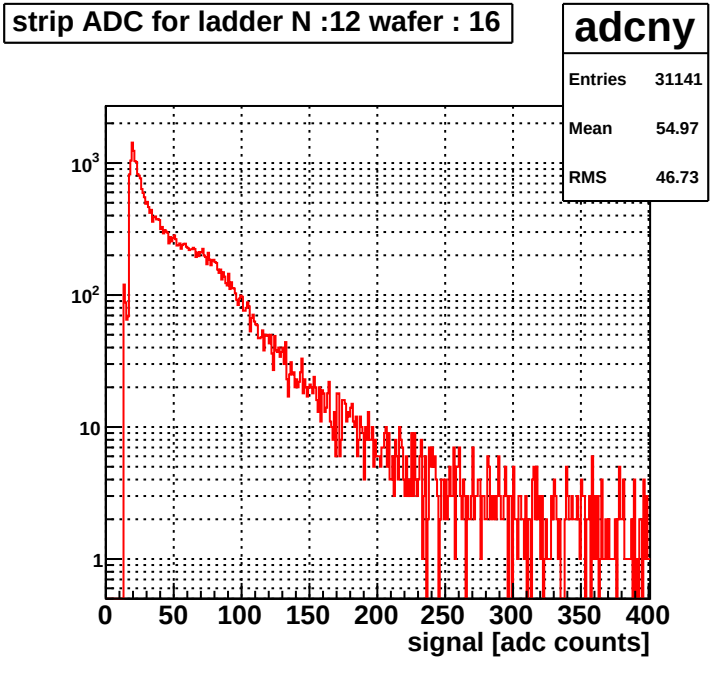

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 14324
Mean 79.23
RMS 49.6
signal [adc counts]

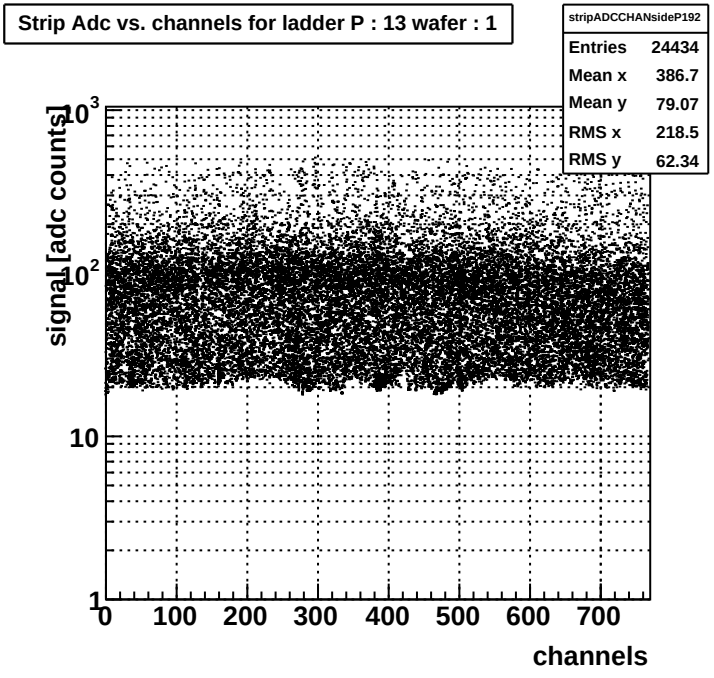

strip ADC for ladder N :12 wafer : 15
adcny
Entries 28035
Mean 59.15
RMS 48.89
signal [adc counts]

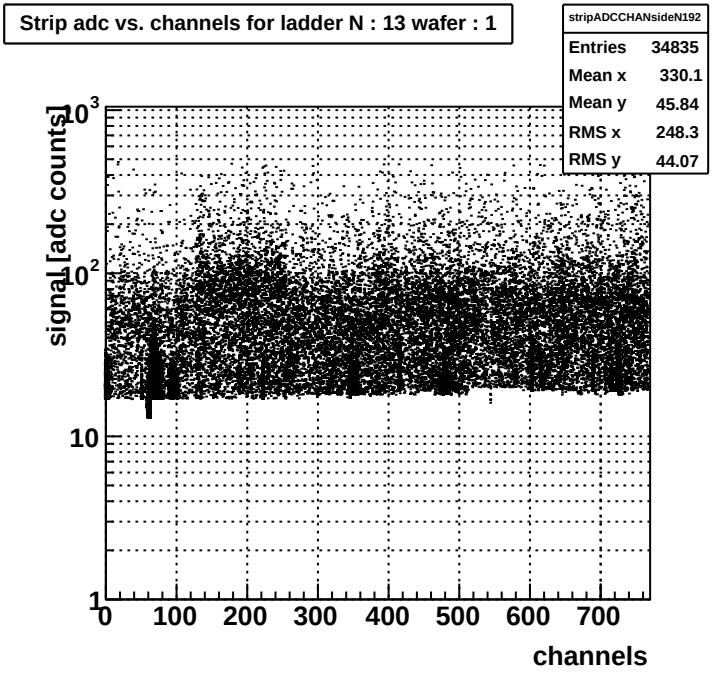

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 26962
Mean x 410.9
Mean y 28.19
RMS x 154.4
RMS y 22.81
signal [adc counts]
channels

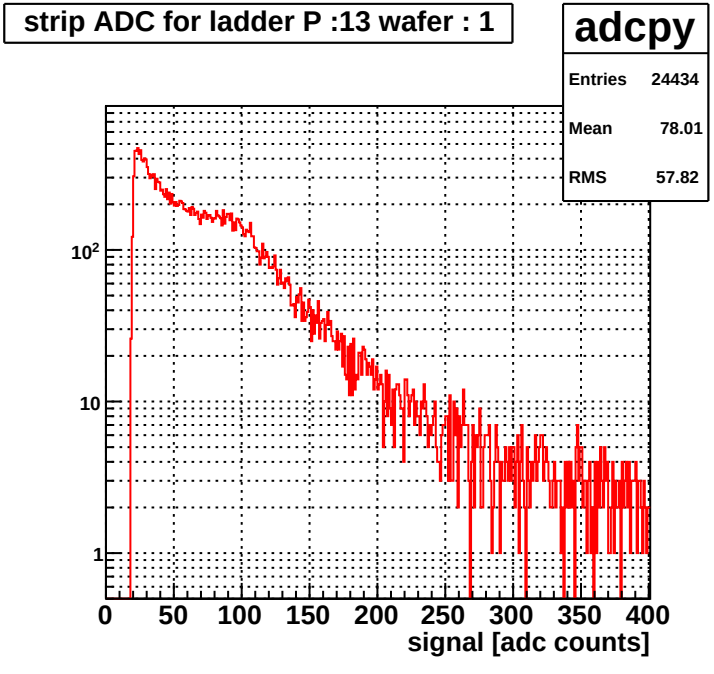

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 31141
Mean x 360.2
Mean y 55.57
RMS x 224.3
RMS y 51.2
signal [adc counts]
channels

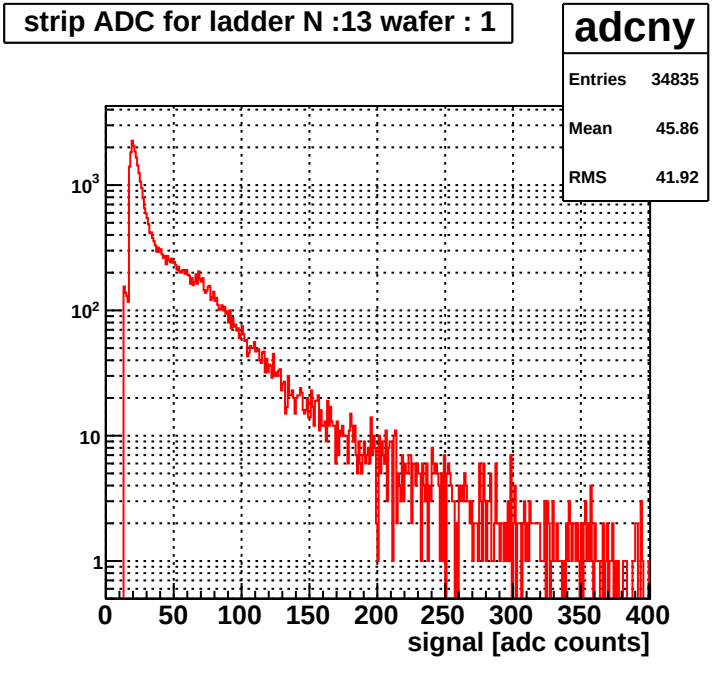

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 26962
Mean 28.47
RMS 20.21
signal [adc counts]

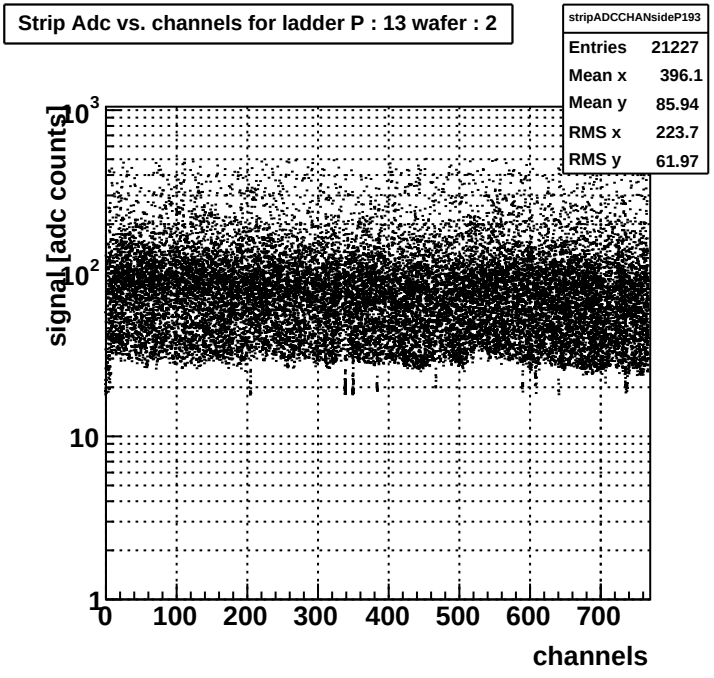

strip ADC for ladder N :12 wafer : 16
adcny
Entries 31141
Mean 54.97
RMS 46.73
signal [adc counts]

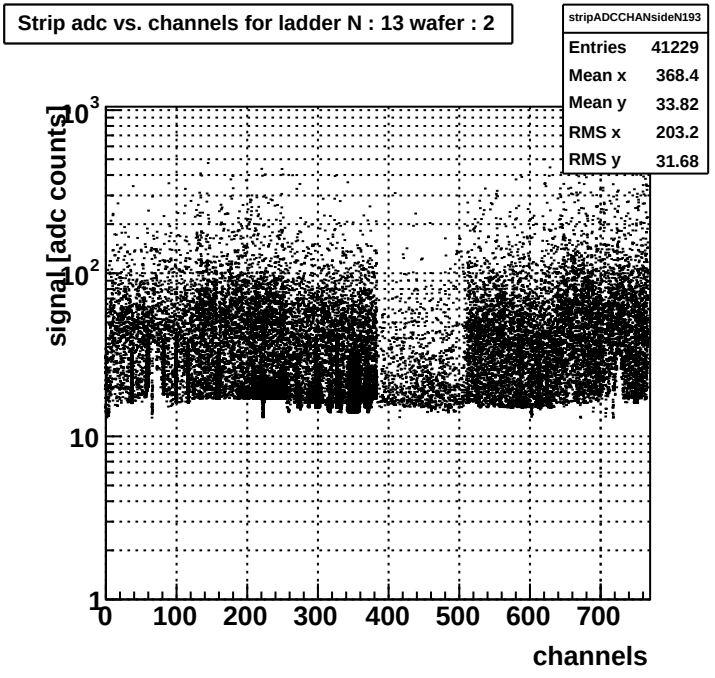

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 24434
Mean x 386.7
Mean y 79.07
RMS x 218.5
RMS y 62.34
signal [adc counts]
channels

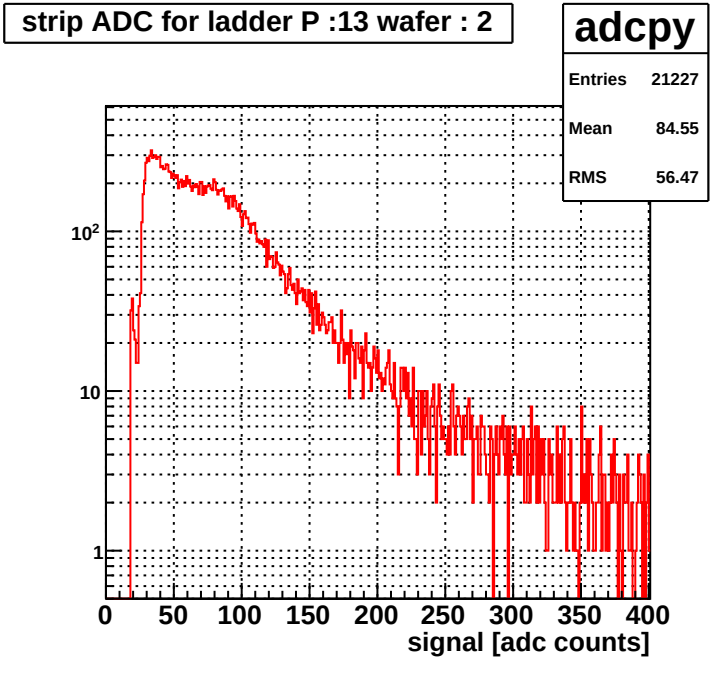

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 34835
Mean x 330.1
Mean y 45.84
RMS x 248.3
RMS y 44.07
signal [adc counts]
channels

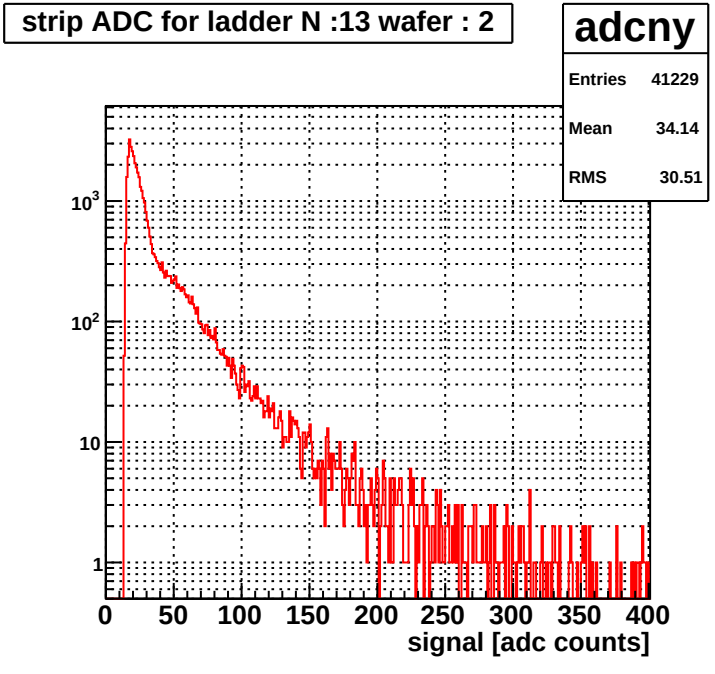

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 24434
Mean 78.01
RMS 57.82
signal [adc counts]

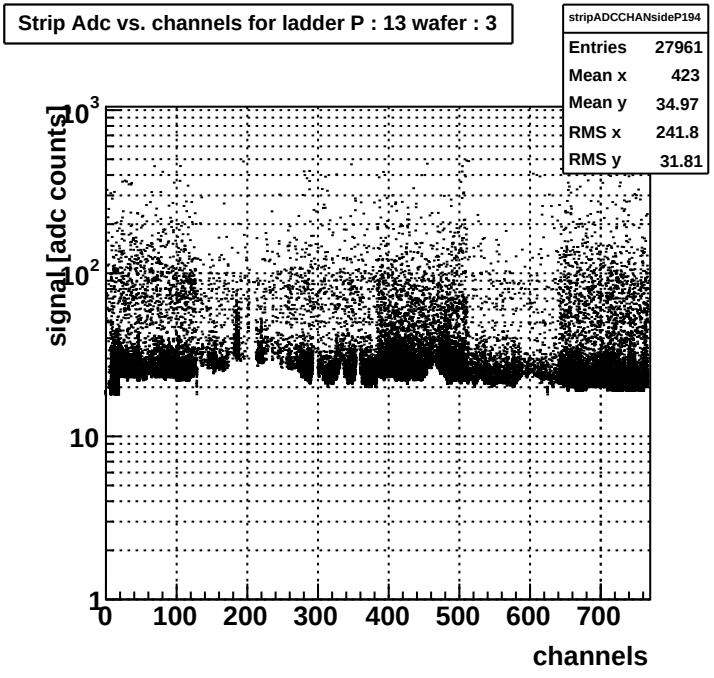

strip ADC for ladder N :13 wafer : 1
adcny
Entries 34835
Mean 45.86
RMS 41.92
signal [adc counts]

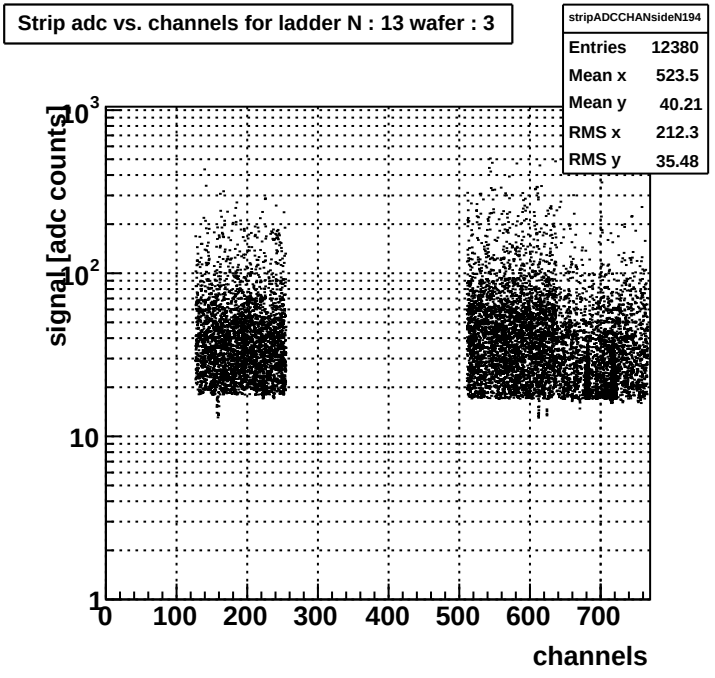

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 21227
Mean x 396.1
Mean y 85.94
RMS x 223.7
RMS y 61.97
signal [adc counts]
channels

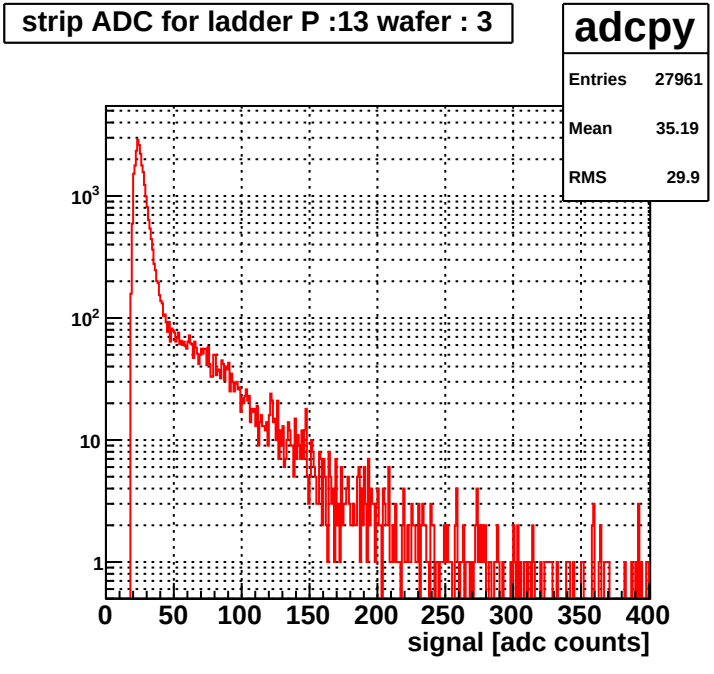

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 41229
Mean x 368.4
Mean y 33.82
RMS x 203.2
RMS y 31.68
signal [adc counts]
channels

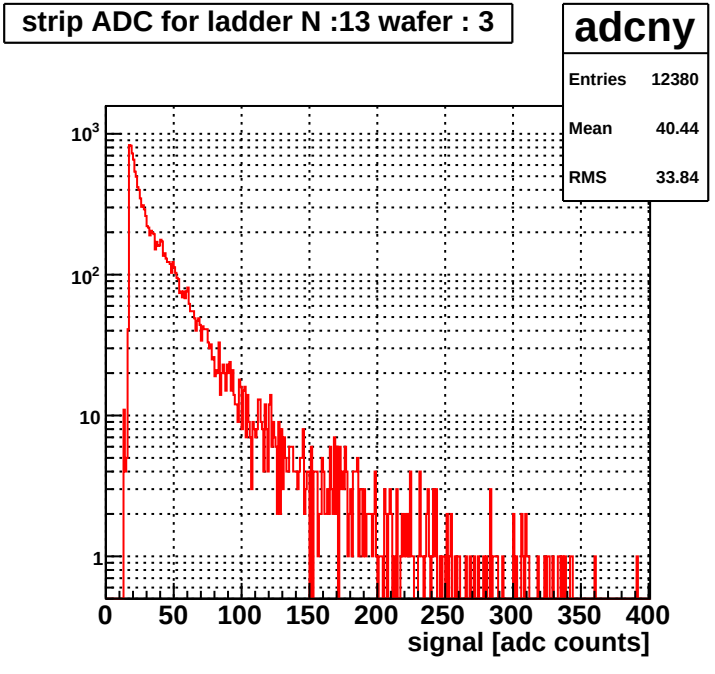

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 21227
Mean 84.55
RMS 56.47
signal [adc counts]

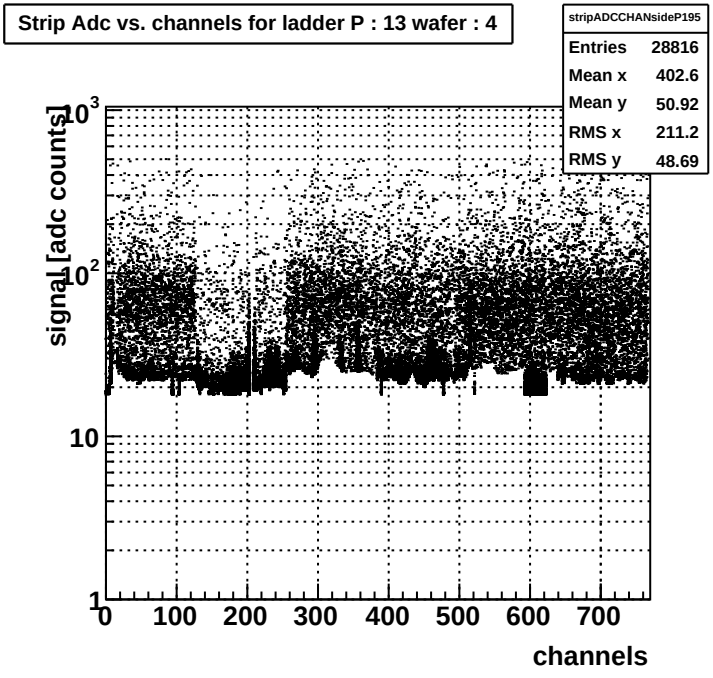

strip ADC for ladder N :13 wafer : 2
adcny
Entries 41229
Mean 34.14
RMS 30.51
signal [adc counts]

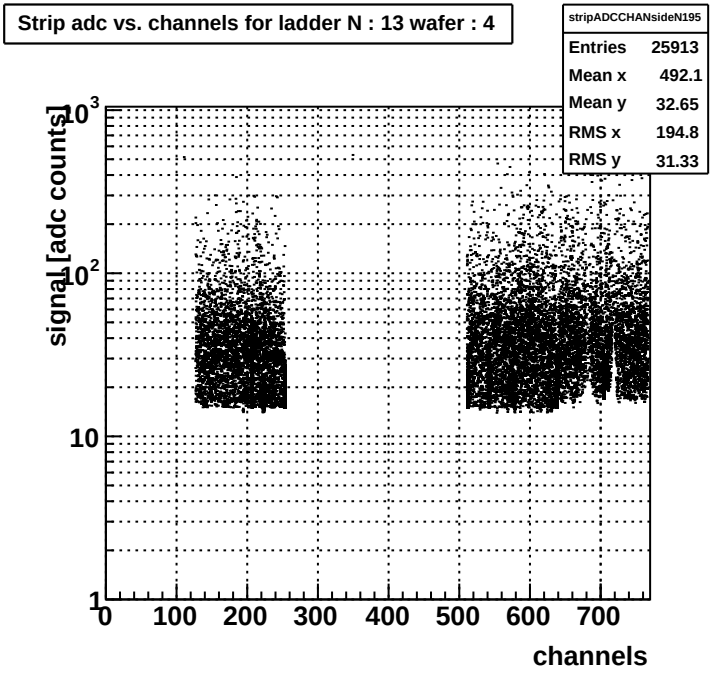

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 27961
Mean x 423
Mean y 34.97
RMS x 241.8
RMS y 31.81
signal [adc counts]
channels

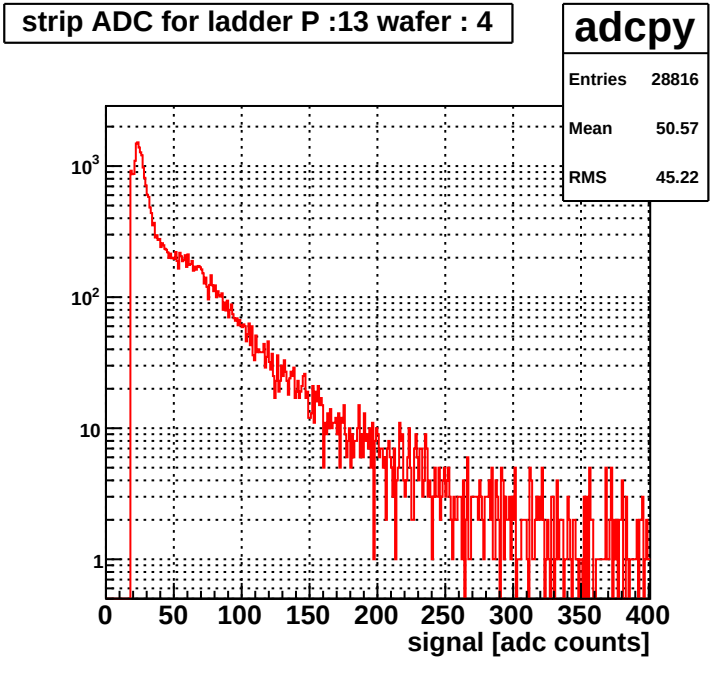

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 12380
Mean x 523.5
Mean y 40.21
RMS x 212.3
RMS y 35.48
signal [adc counts]
channels

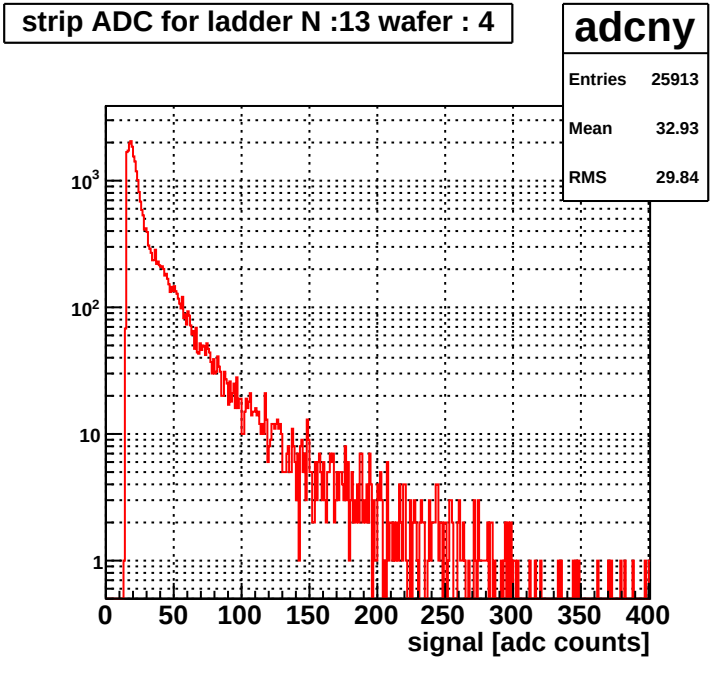

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 27961
Mean 35.19
RMS 29.9
signal [adc counts]

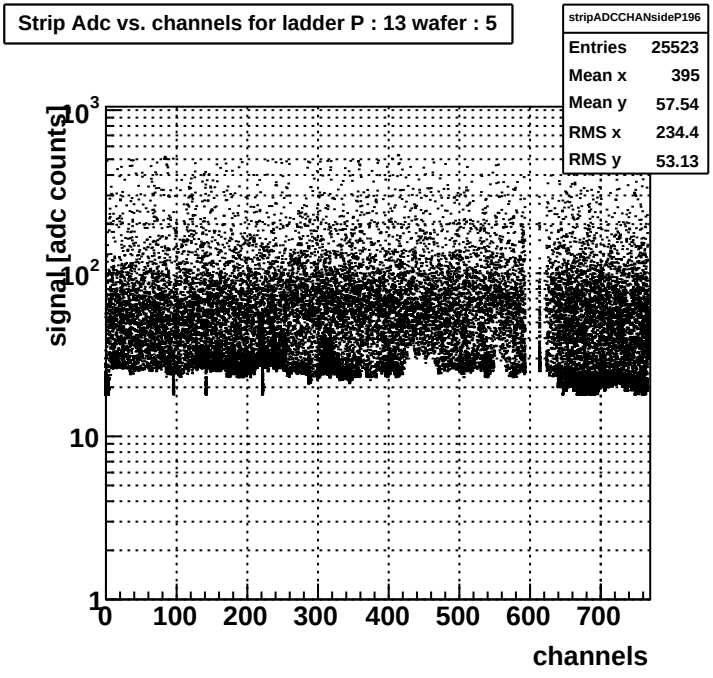

strip ADC for ladder N :13 wafer : 3
adcny
Entries 12380
Mean 40.44
RMS 33.84
signal [adc counts]

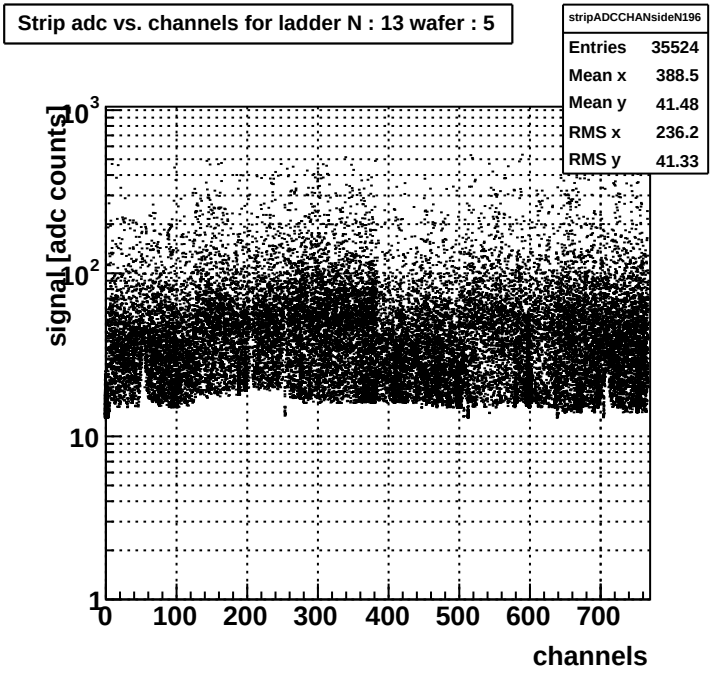

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 28816
Mean x 402.6
Mean y 50.92
RMS x 211.2
RMS y 48.69
signal [adc counts]
channels

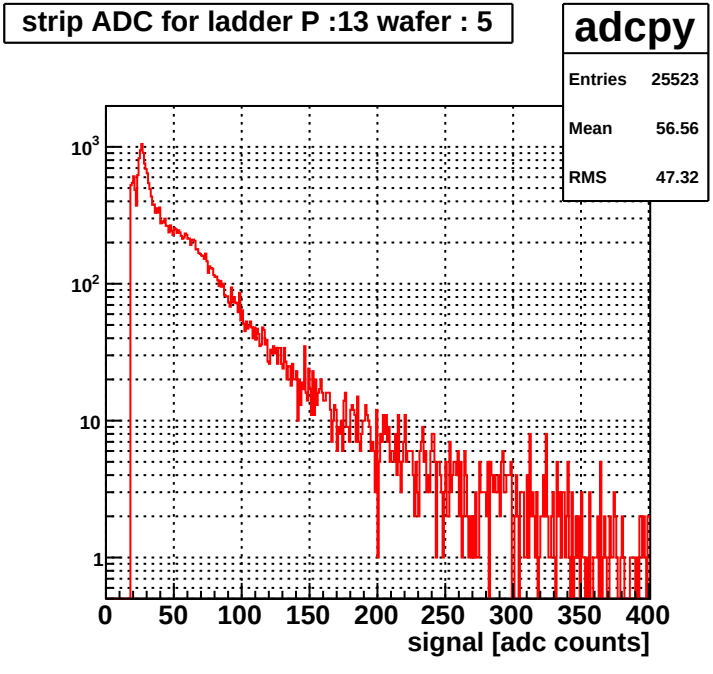

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 25913
Mean x 492.1
Mean y 32.65
RMS x 194.8
RMS y 31.33
signal [adc counts]
channels

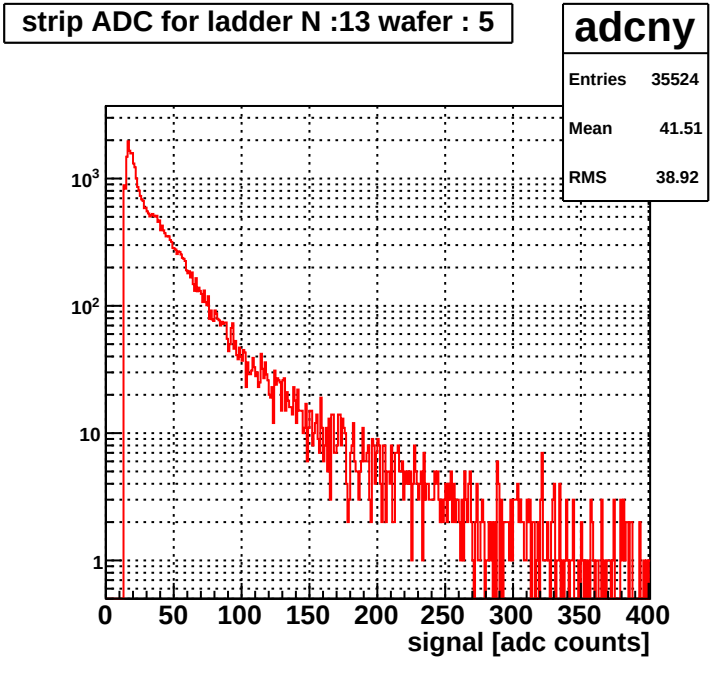

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 28816
Mean 50.57
RMS 45.22
signal [adc counts]

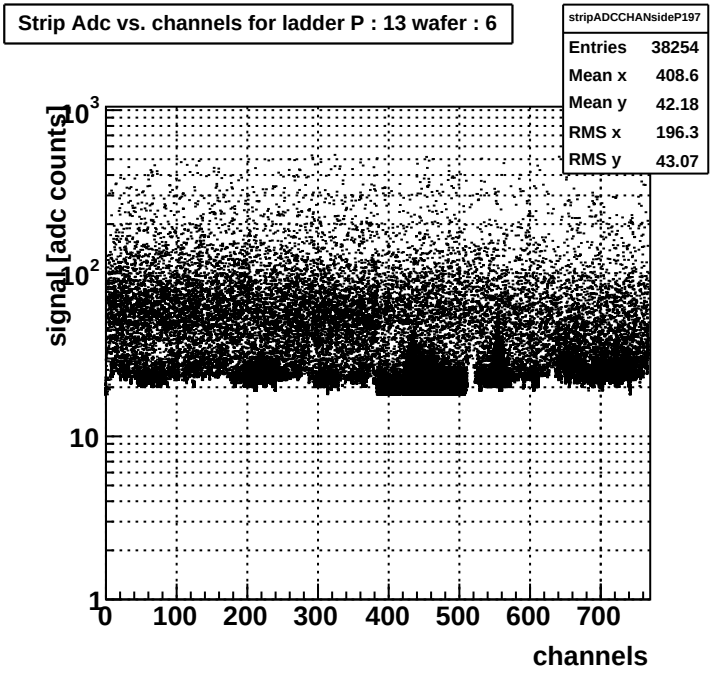

strip ADC for ladder N :13 wafer : 4
adcny
Entries 25913
Mean 32.93
RMS 29.84
signal [adc counts]

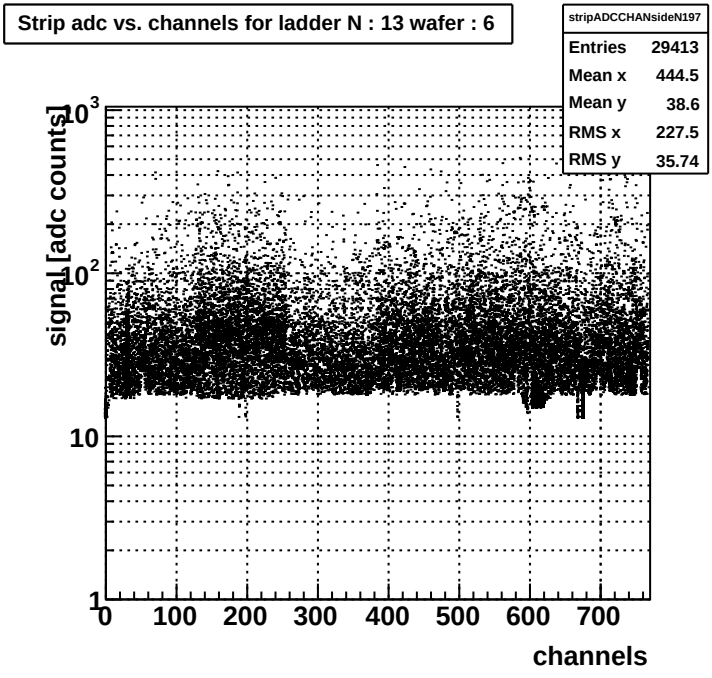

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 25523
Mean x 395
Mean y 57.54
RMS x 234.4
RMS y 53.13
signal [adc counts]
channels

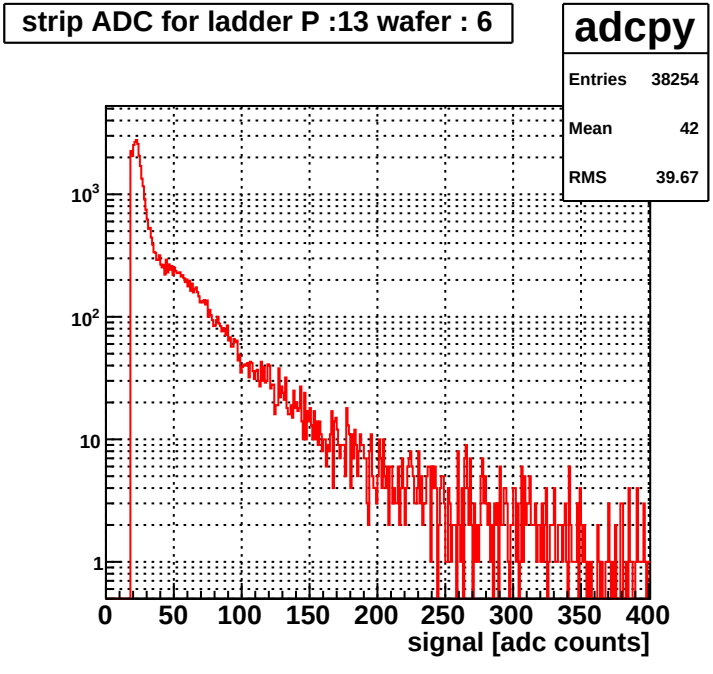

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 35524
Mean x 388.5
Mean y 41.48
RMS x 236.2
RMS y 41.33
signal [adc counts]
channels

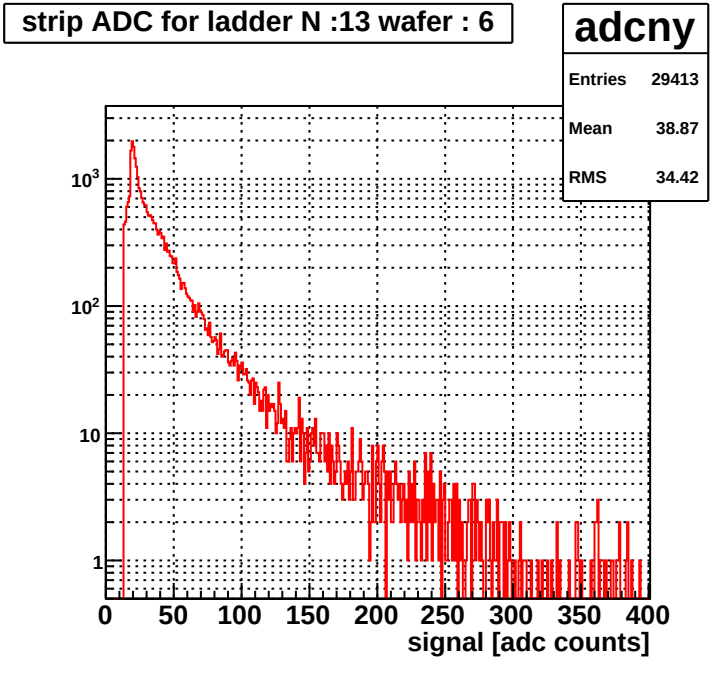

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 25523
Mean 56.56
RMS 47.32
signal [adc counts]

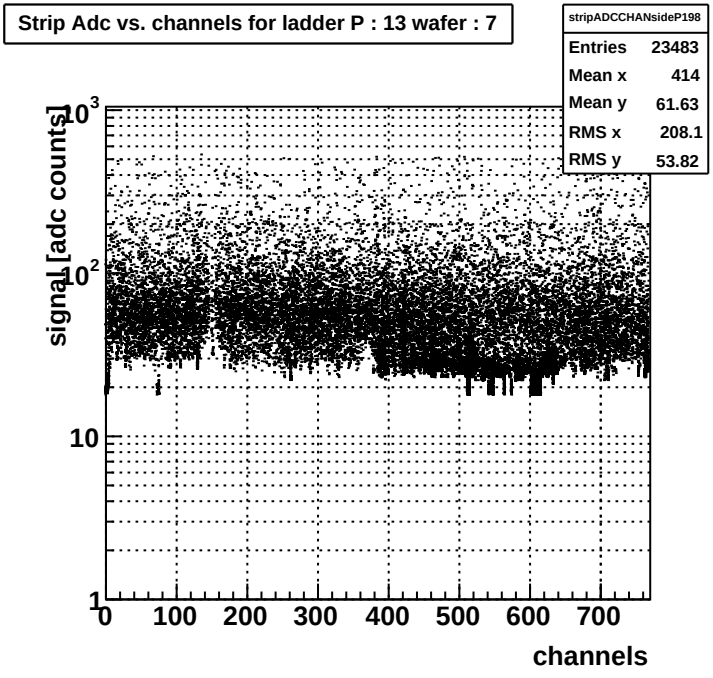

strip ADC for ladder N :13 wafer : 5
adcny
Entries 35524
Mean 41.51
RMS 38.92
signal [adc counts]

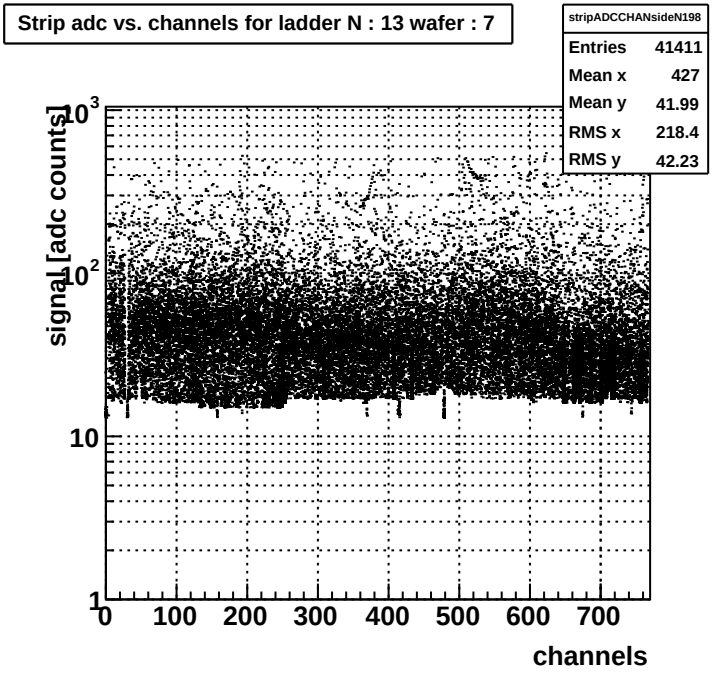

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 38254
Mean x 408.6
Mean y 42.18
RMS x 196.3
RMS y 43.07
signal [adc counts]
channels

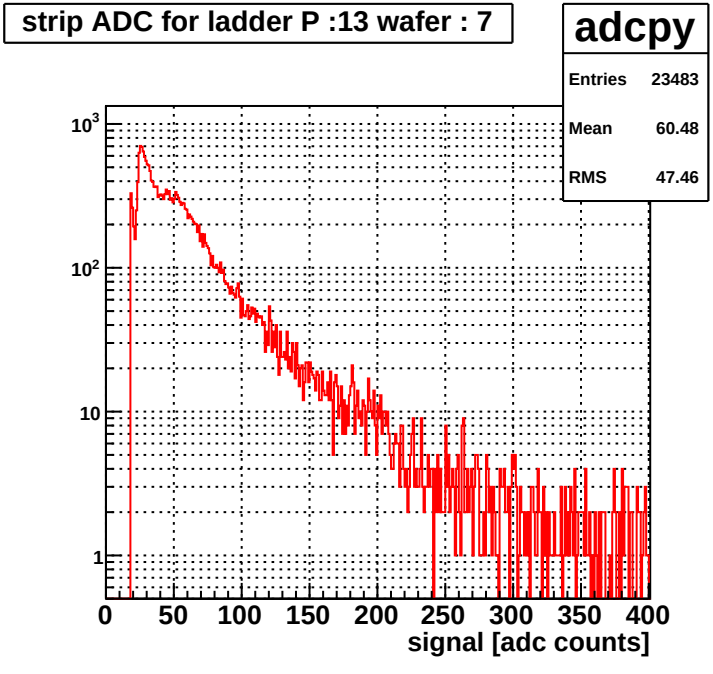

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 29413
Mean x 444.5
Mean y 38.6
RMS x 227.5
RMS y 35.74
signal [adc counts]
channels

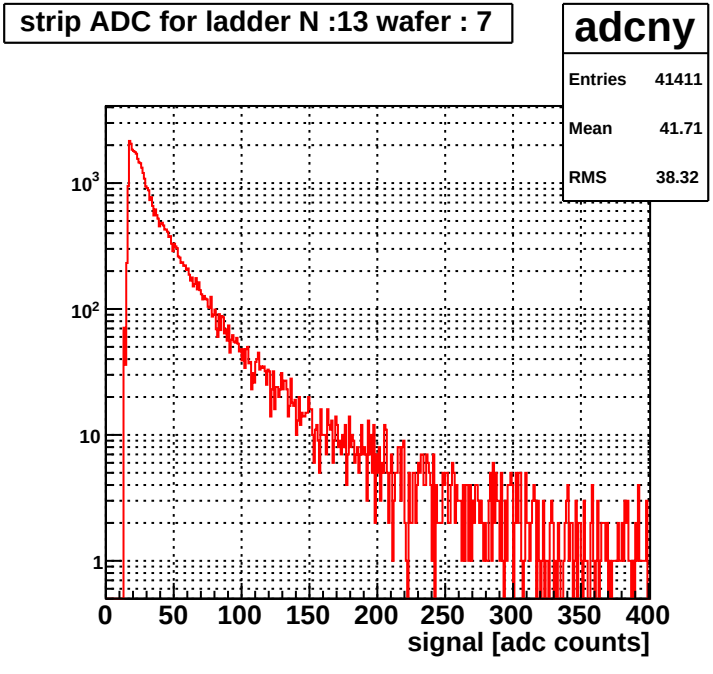

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 38254
Mean 42
RMS 39.67
signal [adc counts]

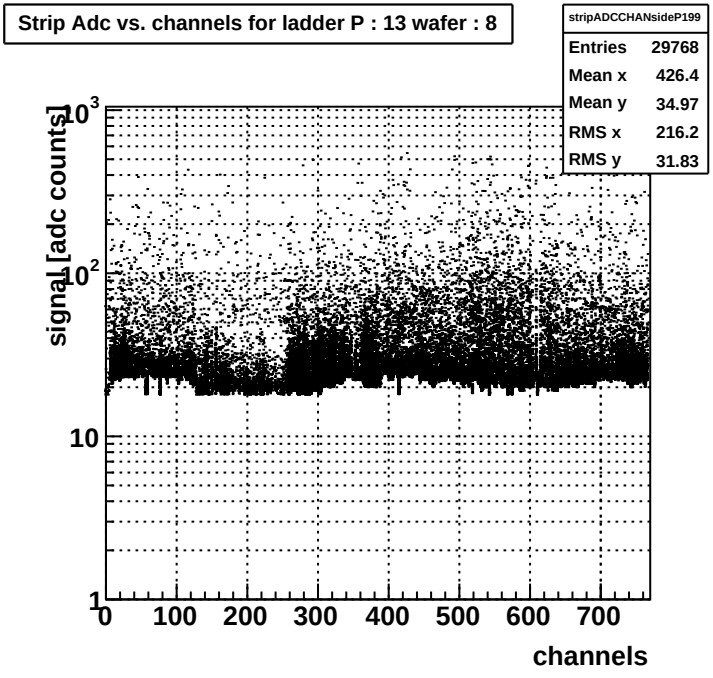

strip ADC for ladder N :13 wafer : 6
adcny
Entries 29413
Mean 38.87
RMS 34.42
signal [adc counts]

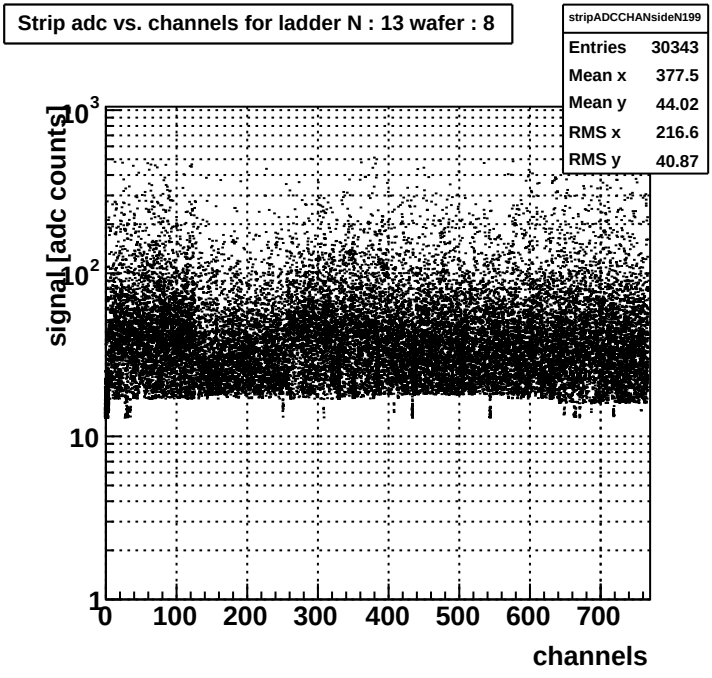

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 23483
Mean x 414
Mean y 61.63
RMS x 208.1
RMS y 53.82
signal [adc counts]
channels

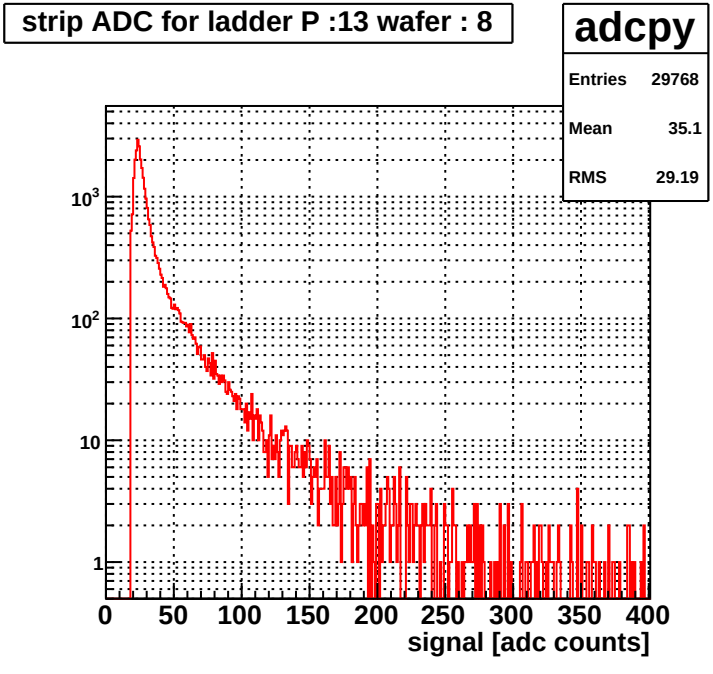

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 41411
Mean x 427
Mean y 41.99
RMS x 218.4
RMS y 42.23
signal [adc counts]
channels

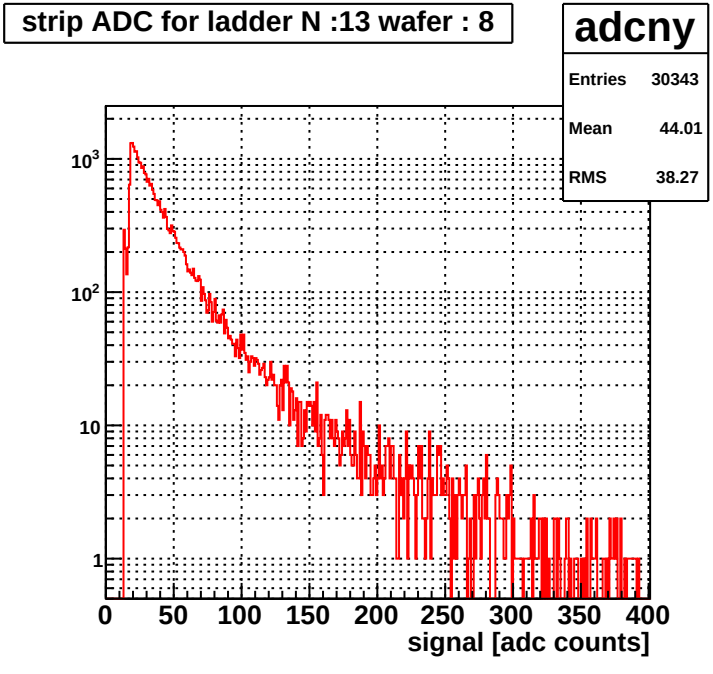

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 23483
Mean 60.48
RMS 47.46
signal [adc counts]

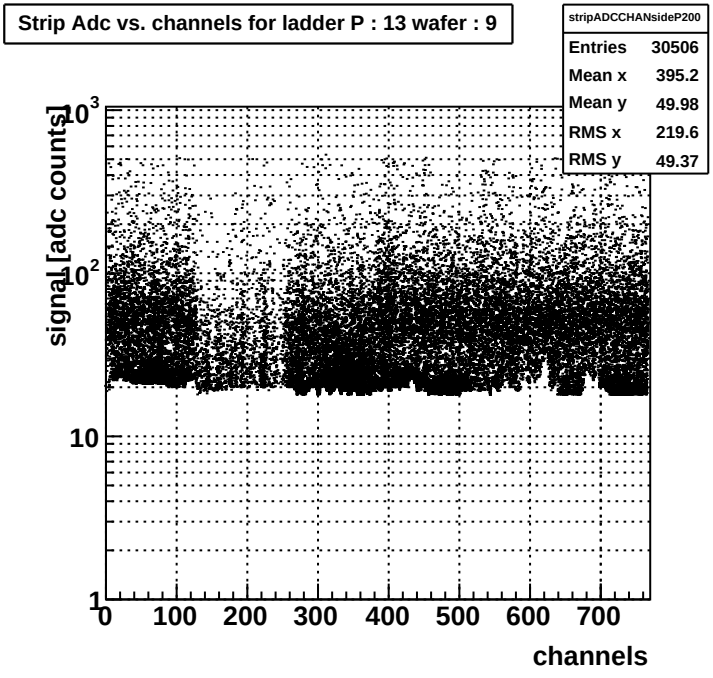

strip ADC for ladder N :13 wafer : 7
adcny
Entries 41411
Mean 41.71
RMS 38.32
signal [adc counts]

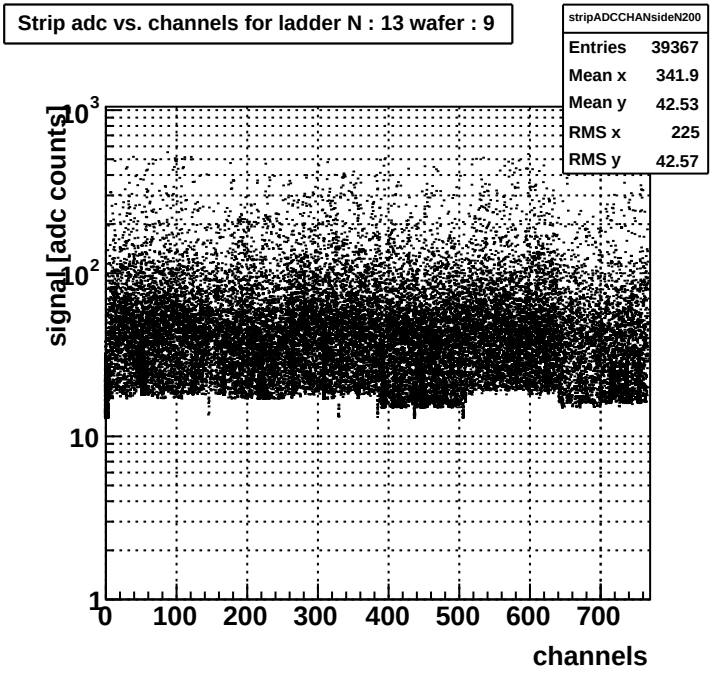

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 29768
Mean x 426.4
Mean y 34.97
RMS x 216.2
RMS y 31.83
signal [adc counts]
channels

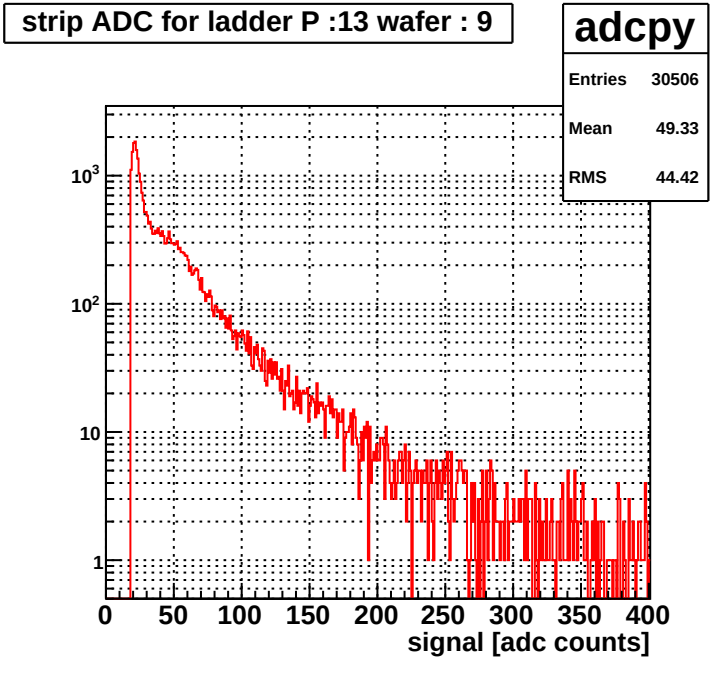

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 30343
Mean x 377.5
Mean y 44.02
RMS x 216.6
RMS y 40.87
signal [adc counts]
channels

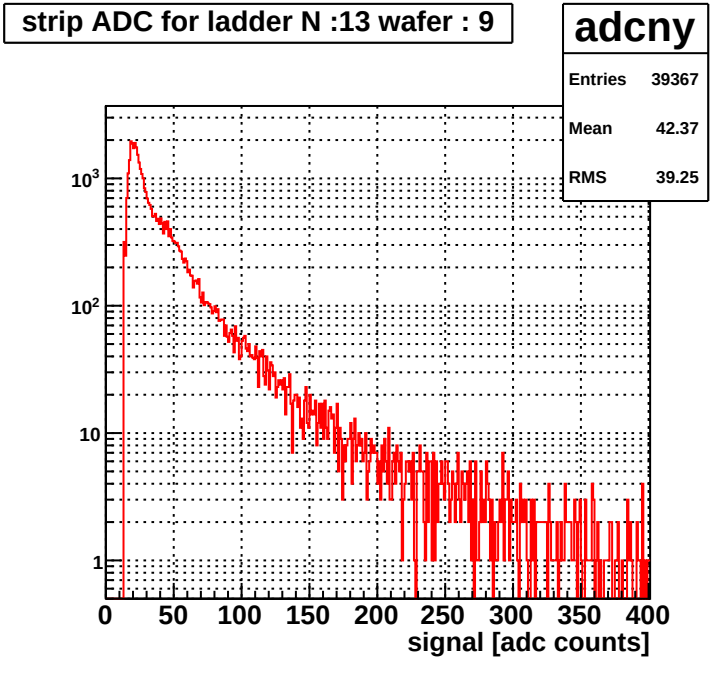

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 29768
Mean 35.1
RMS 29.19
signal [adc counts]

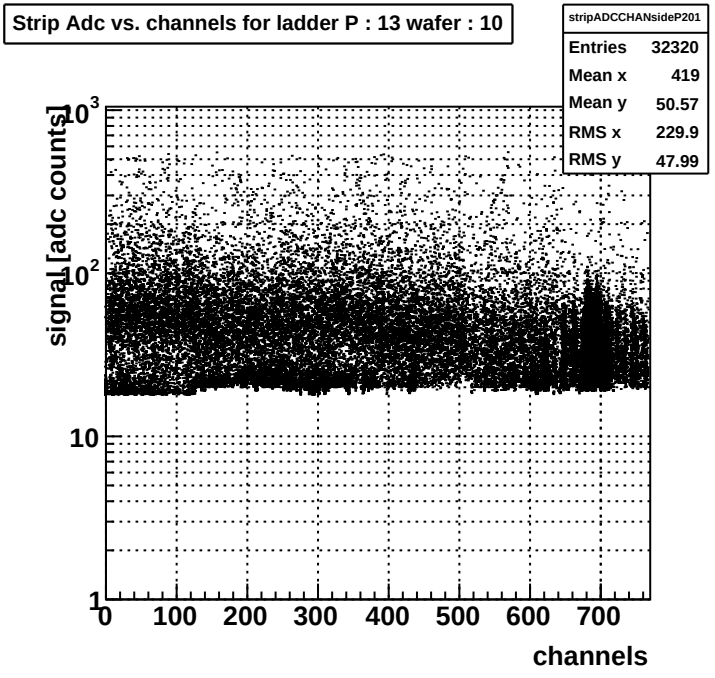

strip ADC for ladder N :13 wafer : 8
adcny
Entries 30343
Mean 44.01
RMS 38.27
signal [adc counts]

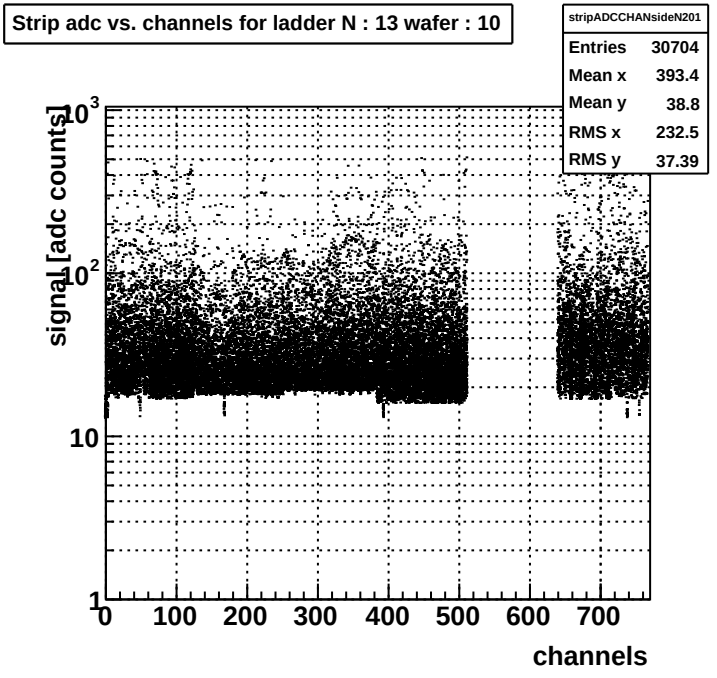

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 30506
Mean x 395.2
Mean y 49.98
RMS x 219.6
RMS y 49.37
signal [adc counts]
channels

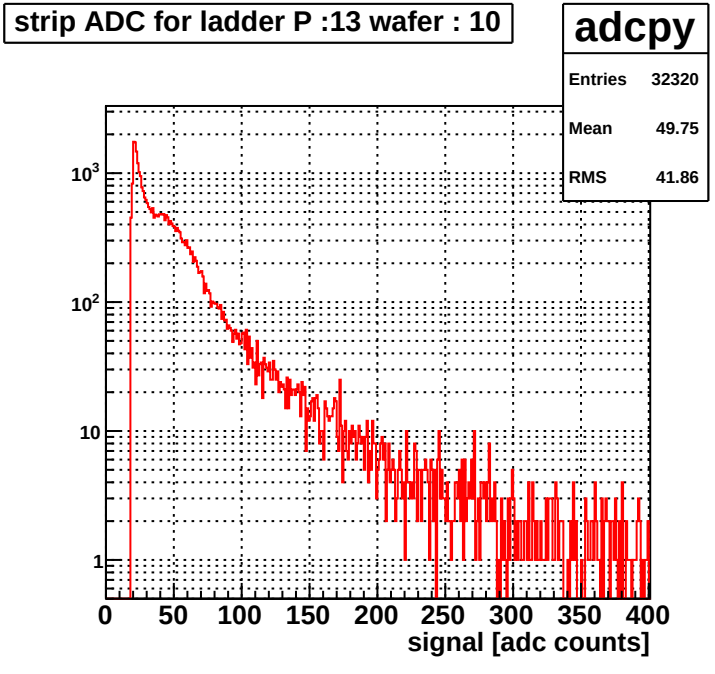

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 39367
Mean x 341.9
Mean y 42.53
RMS x 225
RMS y 42.57
signal [adc counts]
channels

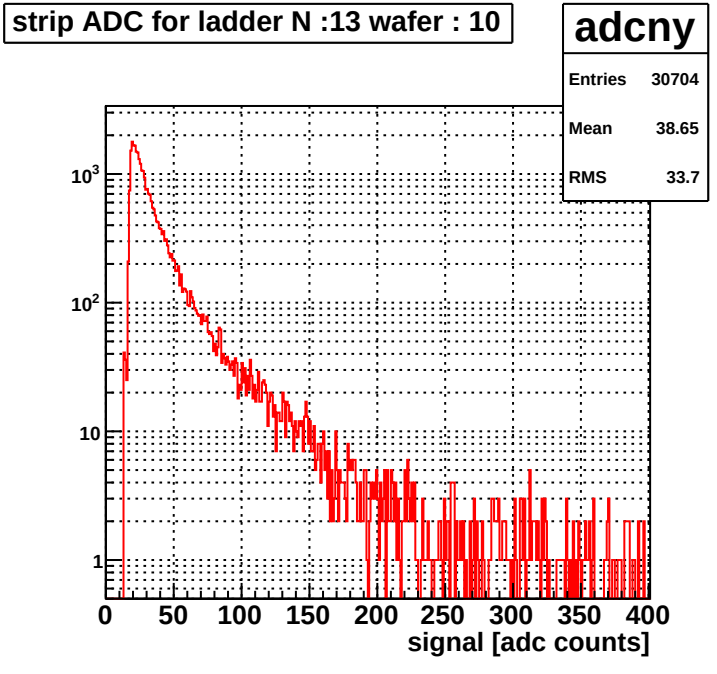

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 30506
Mean 49.33
RMS 44.42
signal [adc counts]

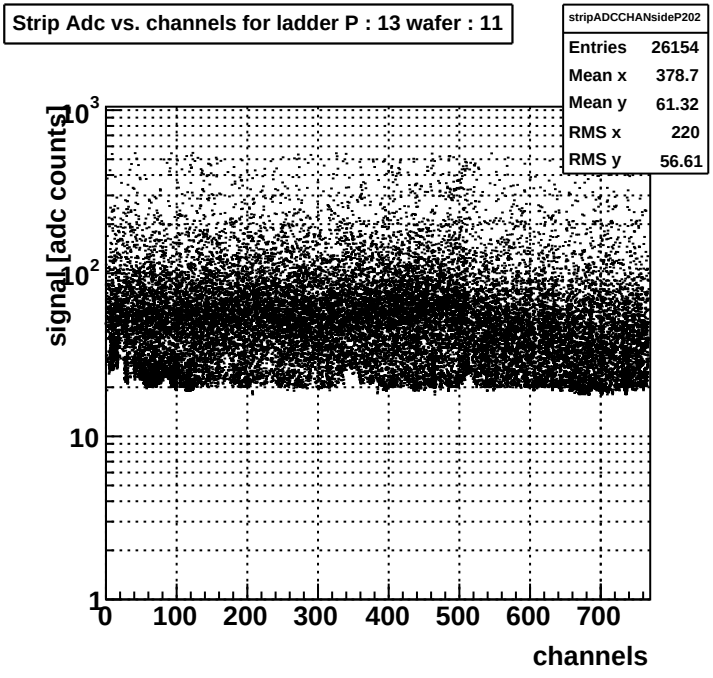

strip ADC for ladder N :13 wafer : 9
adcny
Entries 39367
Mean 42.37
RMS 39.25
signal [adc counts]

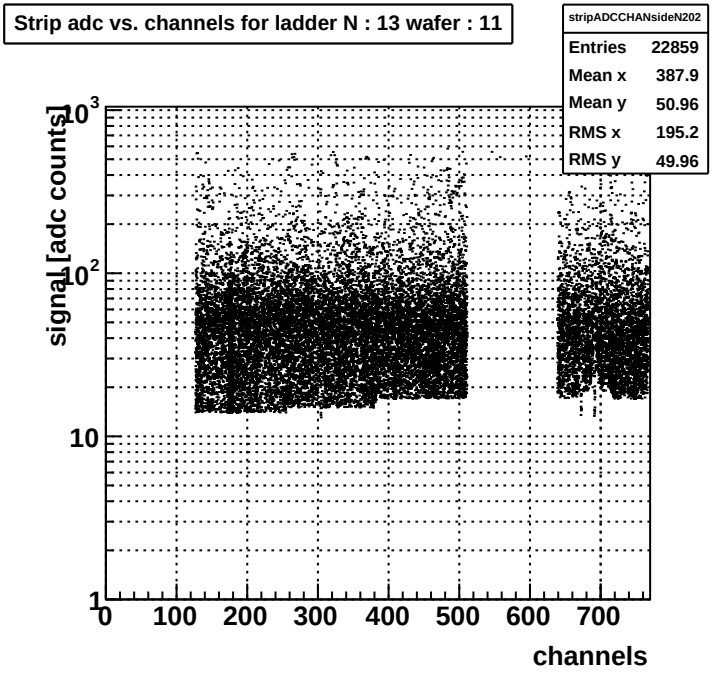

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 32320
Mean x 419
Mean y 50.57
RMS x 229.9
RMS y 47.99
signal [adc counts]
channels

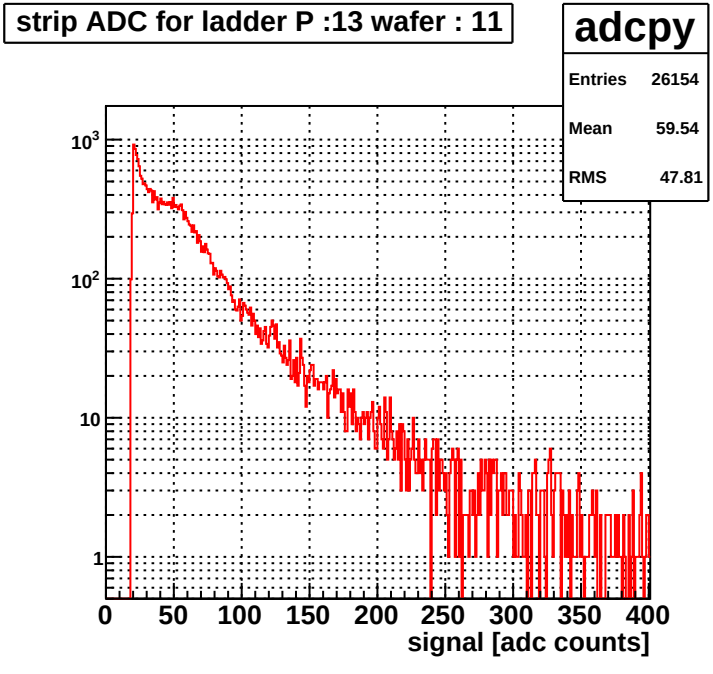

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 30704
Mean x 393.4
Mean y 38.8
RMS x 232.5
RMS y 37.39
signal [adc counts]
channels

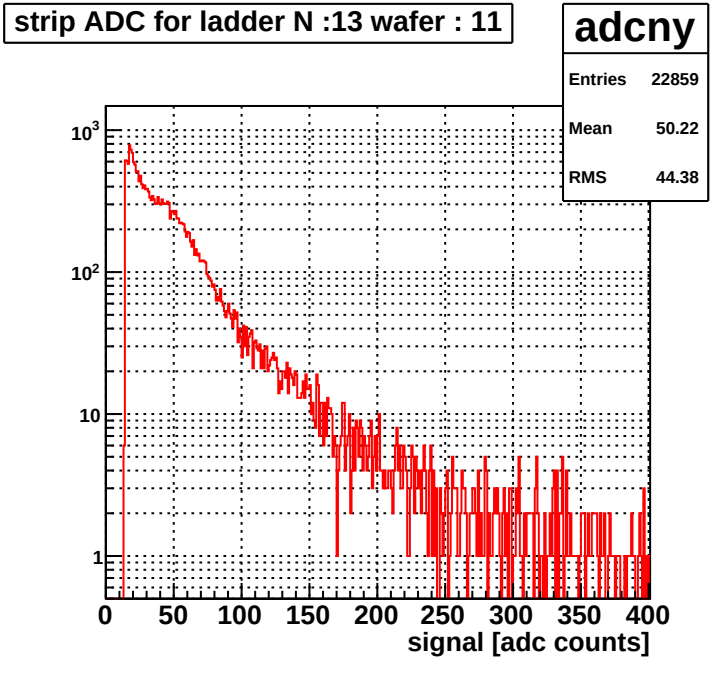

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 32320
Mean 49.75
RMS 41.86
signal [adc counts]

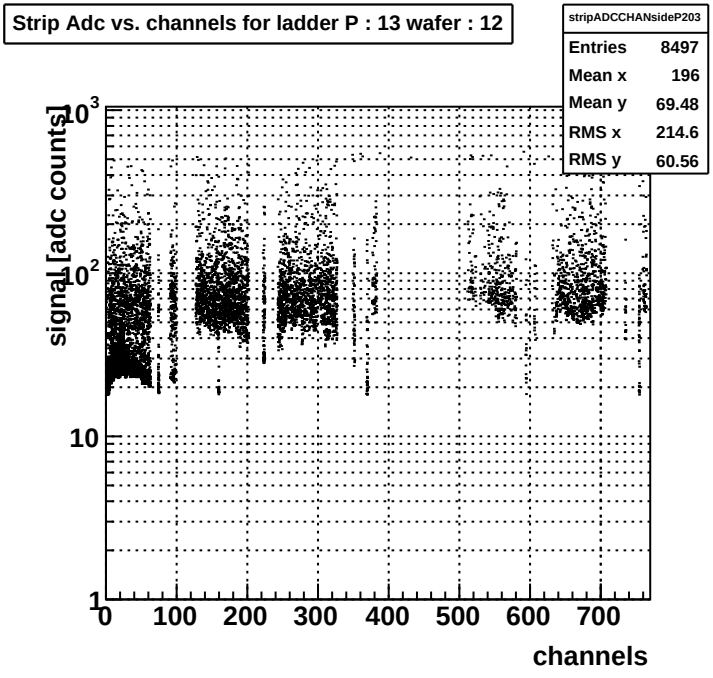

strip ADC for ladder N :13 wafer : 10
adcny
Entries 30704
Mean 38.65
RMS 33.7
signal [adc counts]

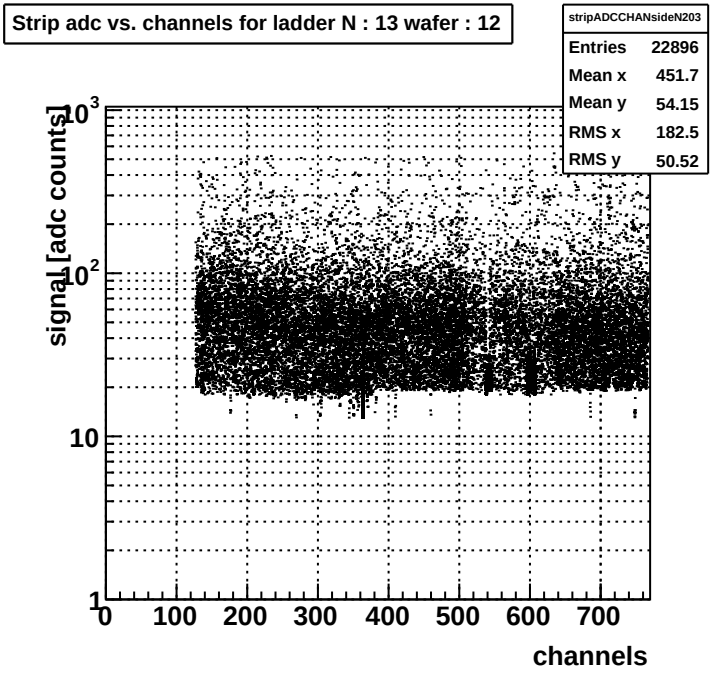

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 26154
Mean x 378.7
Mean y 61.32
RMS x 220
RMS y 56.61
signal [adc counts]
channels

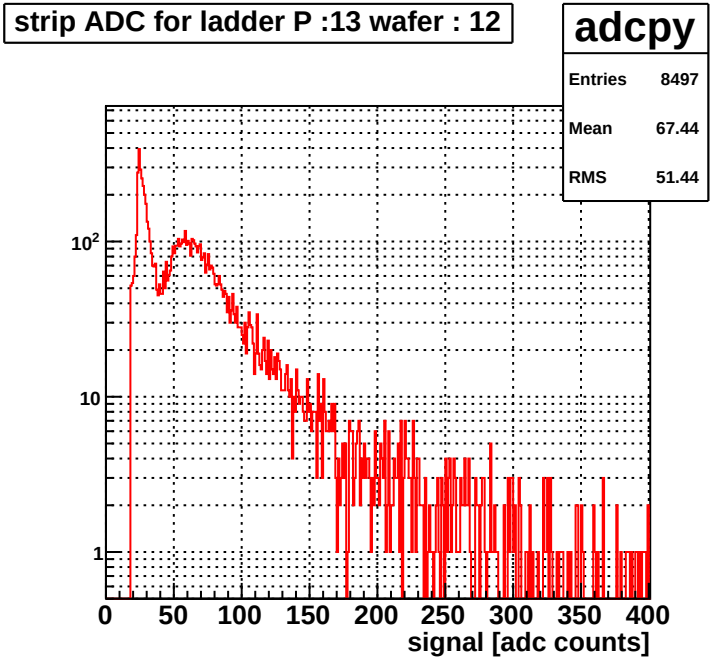

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 22859
Mean x 387.9
Mean y 50.96
RMS x 195.2
RMS y 49.96
signal [adc counts]
channels

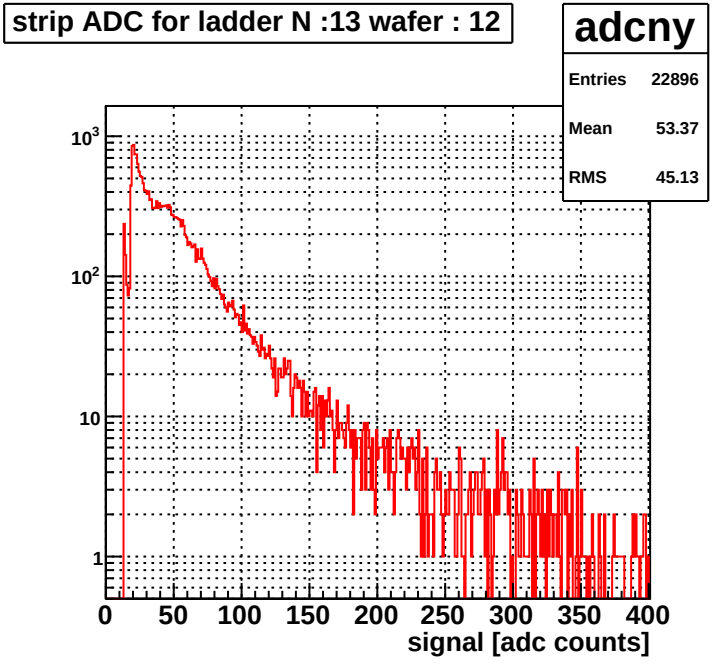

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 26154
Mean 59.54
RMS 47.81
signal [adc counts]

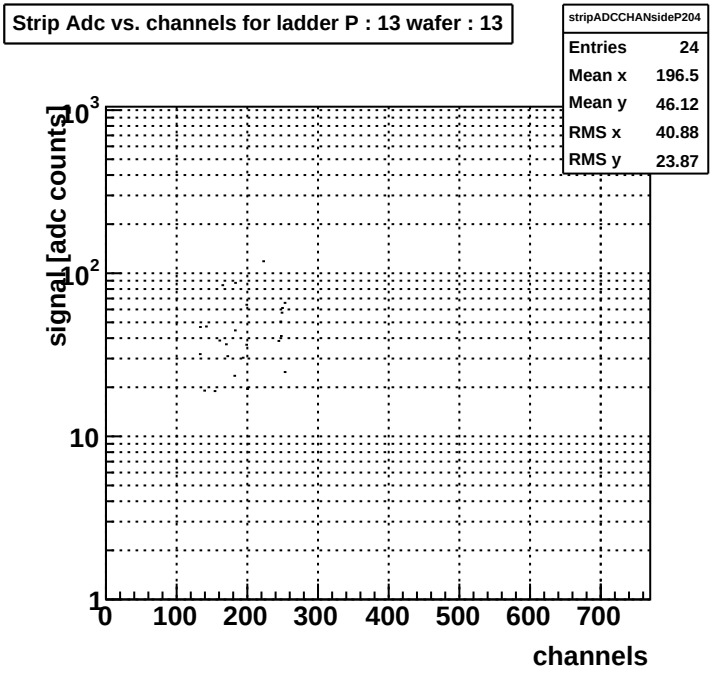

strip ADC for ladder N :13 wafer : 11
adcny
Entries 22859
Mean 50.22
RMS 44.38
signal [adc counts]

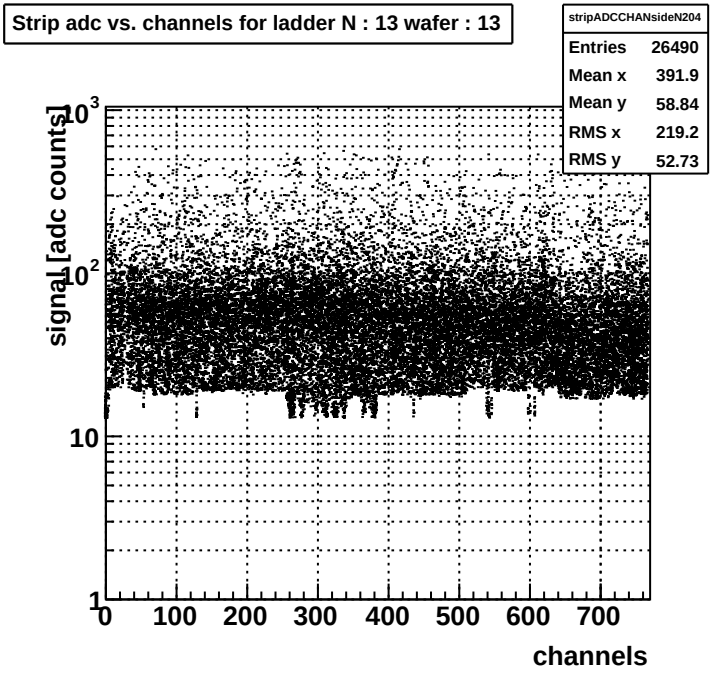

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 8497
Mean x 196
Mean y 69.48
RMS x 214.6
RMS y 60.56
signal [adc counts]
channels

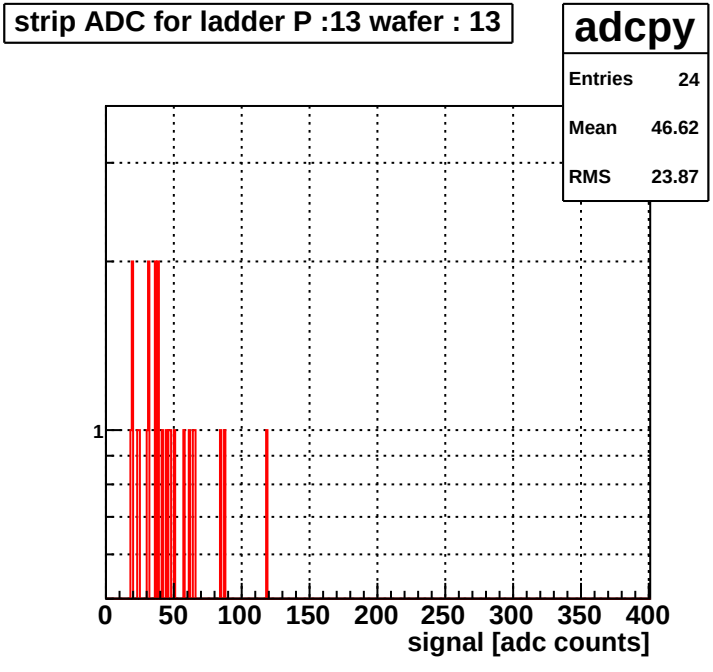

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 22896
Mean x 451.7
Mean y 54.15
RMS x 182.5
RMS y 50.52
signal [adc counts]
channels

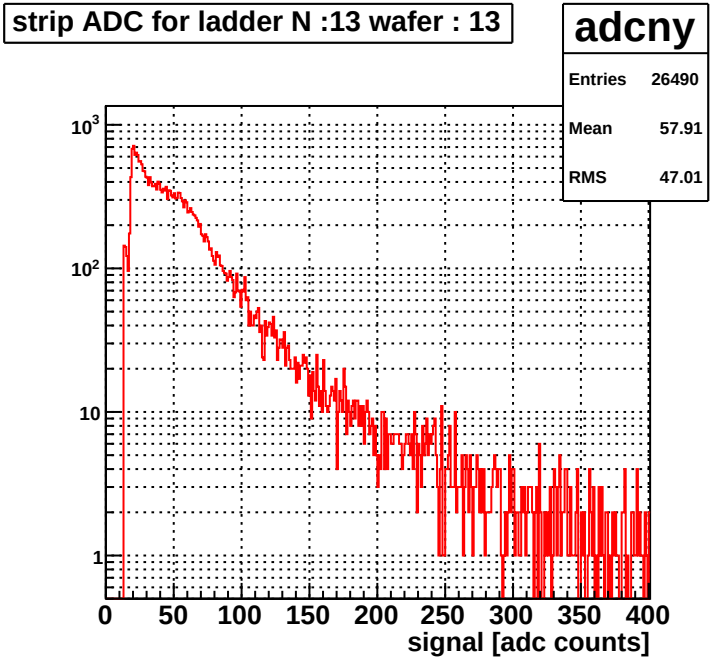

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 8497
Mean 67.44
RMS 51.44
signal [adc counts]

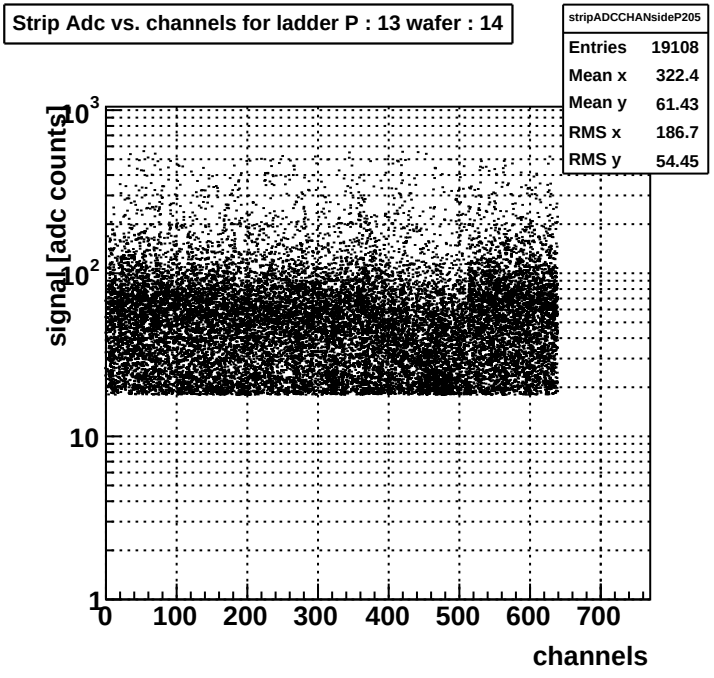

strip ADC for ladder N :13 wafer : 12
adcny
Entries 22896
Mean 53.37
RMS 45.13
signal [adc counts]

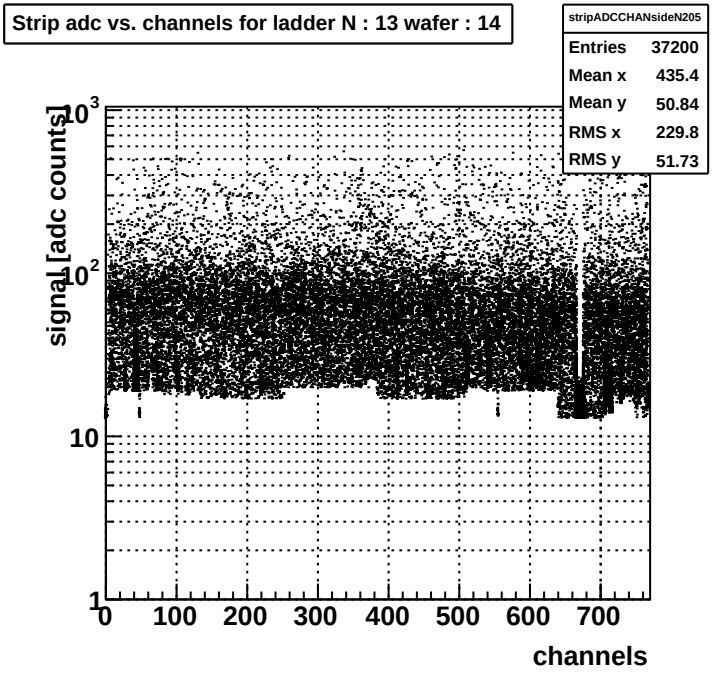

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 24
Mean x 196.5
Mean y 46.12
RMS x 40.88
RMS y 23.87
signal [adc counts]
channels

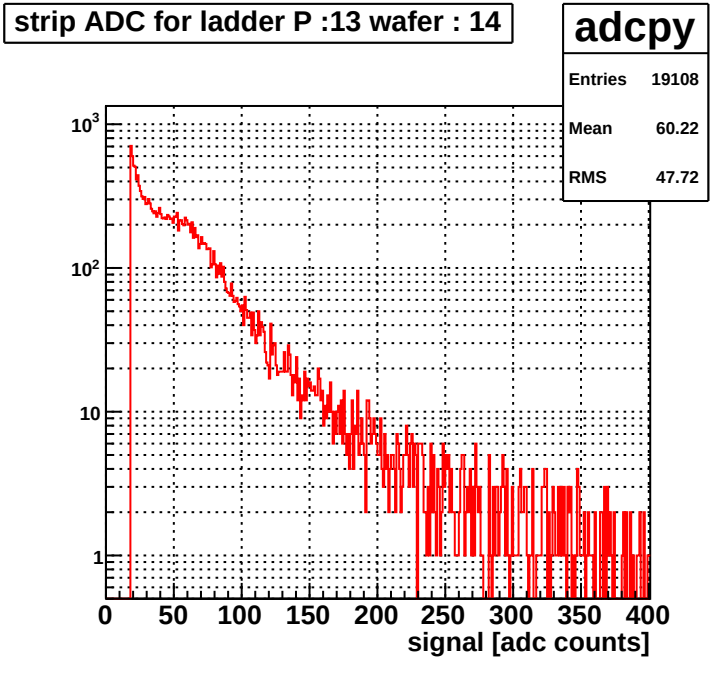

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 26490
Mean x 391.9
Mean y 58.84
RMS x 219.2
RMS y 52.73
signal [adc counts]
channels

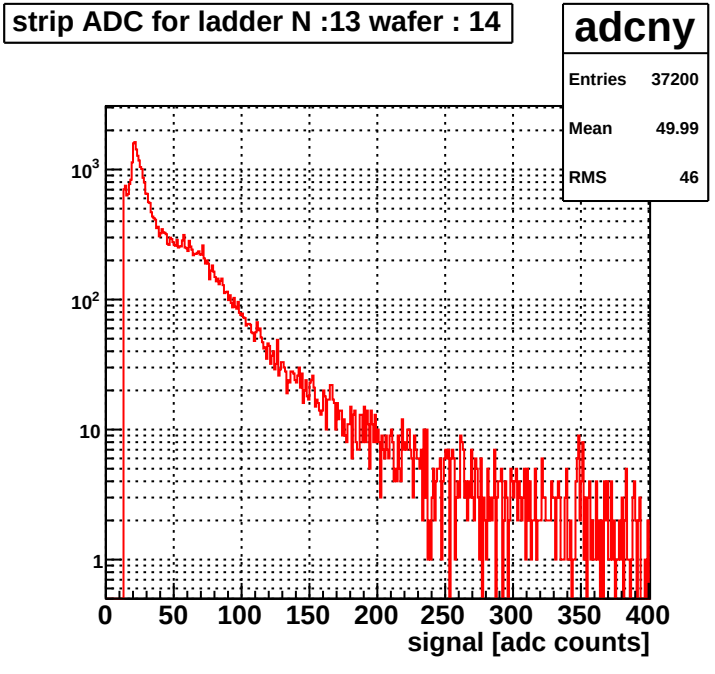

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 24
Mean 46.62
RMS 23.87
signal [adc counts]

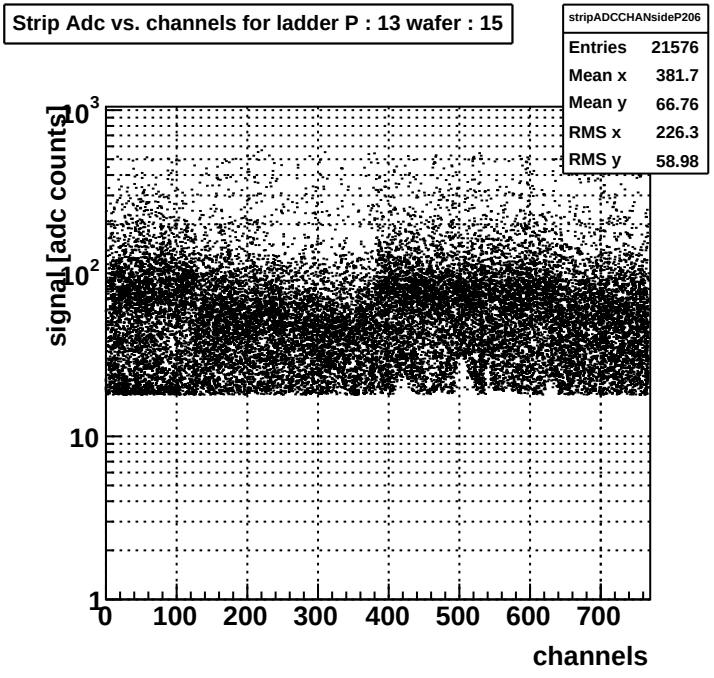

strip ADC for ladder N :13 wafer : 13
adcny
Entries 26490
Mean 57.91
RMS 47.01
signal [adc counts]

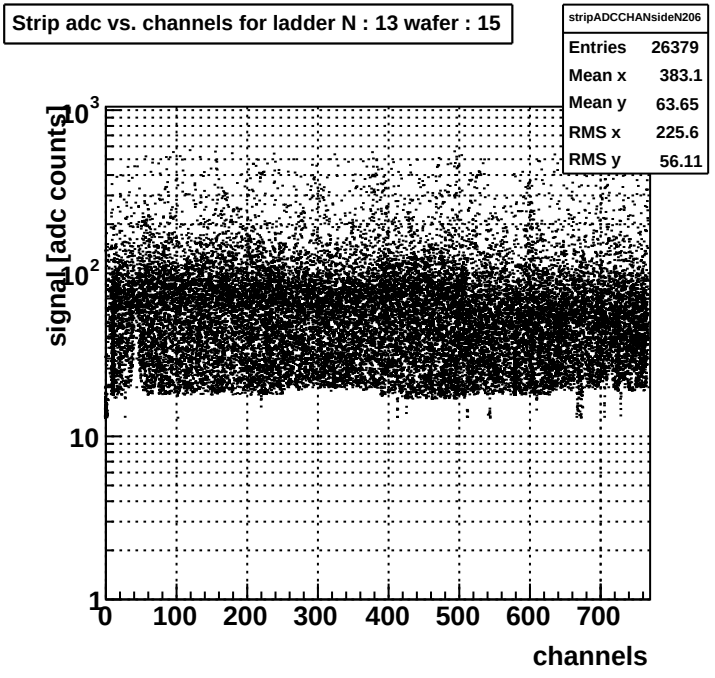

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 19108
Mean x 322.4
Mean y 61.43
RMS x 186.7
RMS y 54.45
signal [adc counts]
channels

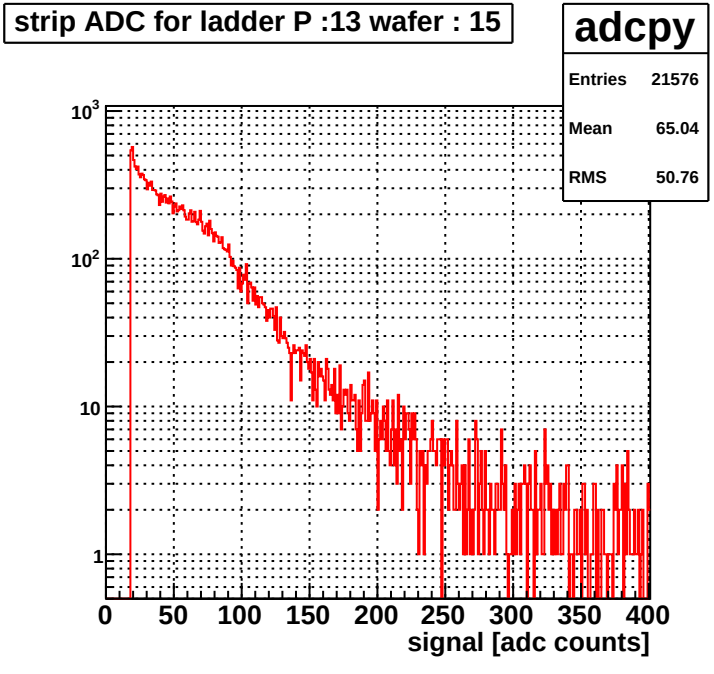

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 37200
Mean x 435.4
Mean y 50.84
RMS x 229.8
RMS y 51.73
signal [adc counts]
channels

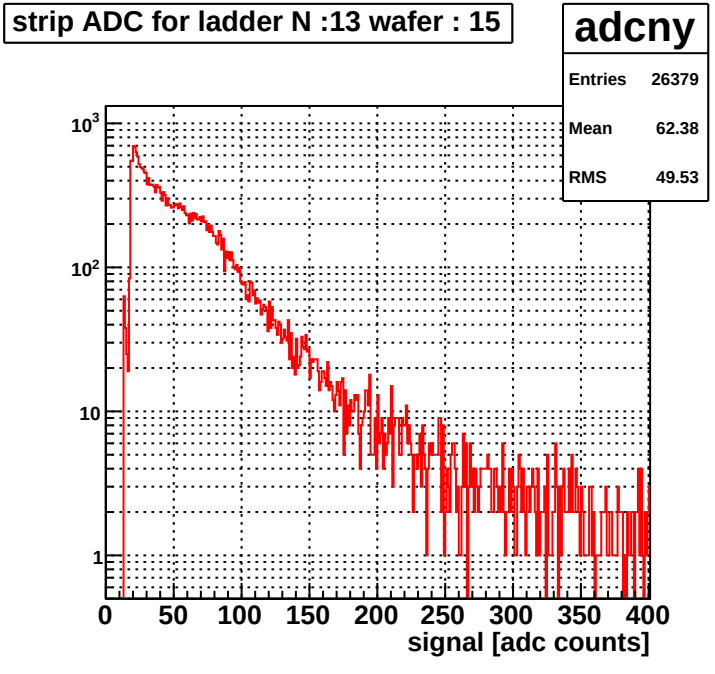

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 19108
Mean 60.22
RMS 47.72
signal [adc counts]

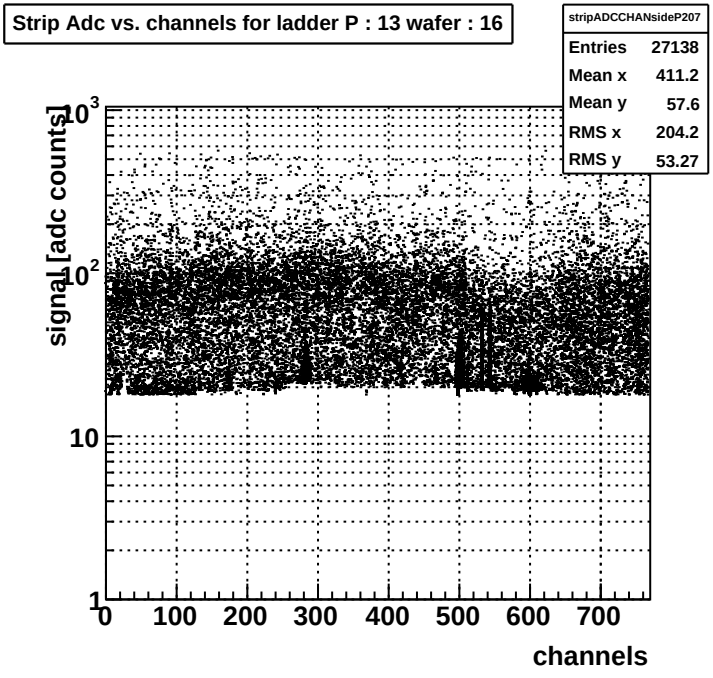

strip ADC for ladder N :13 wafer : 14
adcny
Entries 37200
Mean 49.99
RMS 46
signal [adc counts]

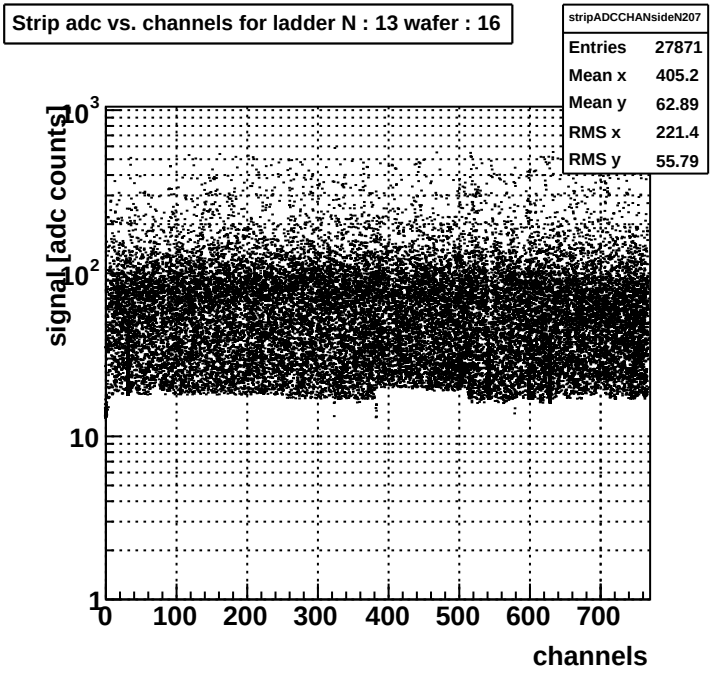

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 21576
Mean x 381.7
Mean y 66.76
RMS x 226.3
RMS y 58.98
signal [adc counts]
channels

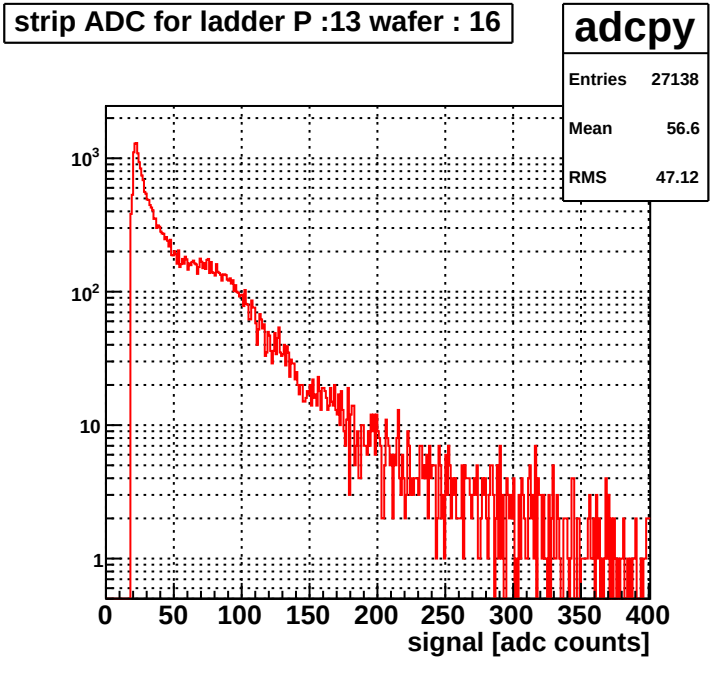

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 26379
Mean x 383.1
Mean y 63.65
RMS x 225.6
RMS y 56.11
signal [adc counts]
channels

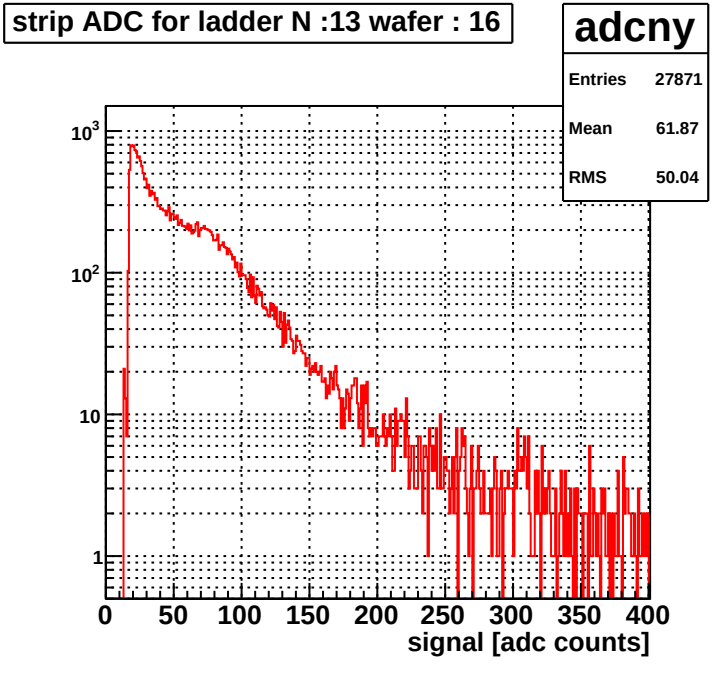

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 21576
Mean 65.04
RMS 50.76
signal [adc counts]

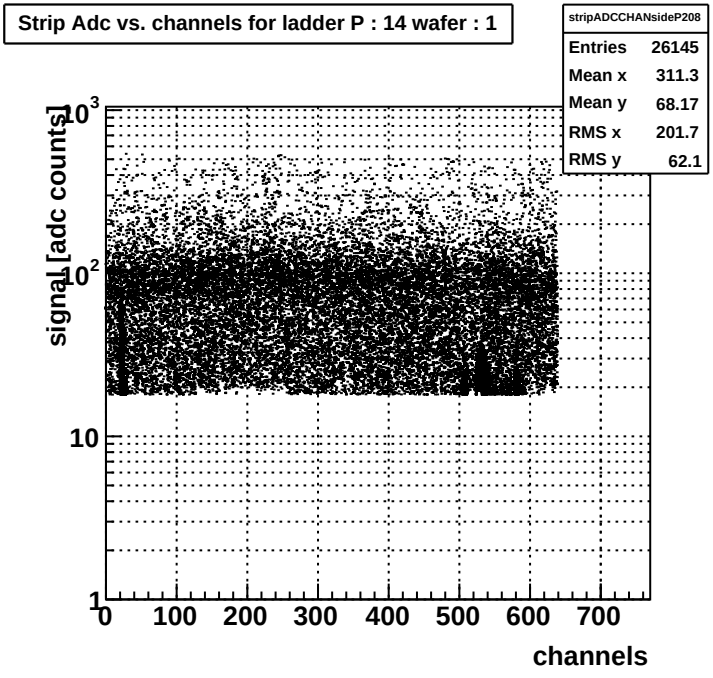

strip ADC for ladder N :13 wafer : 15
adcny
Entries 26379
Mean 62.38
RMS 49.53
signal [adc counts]

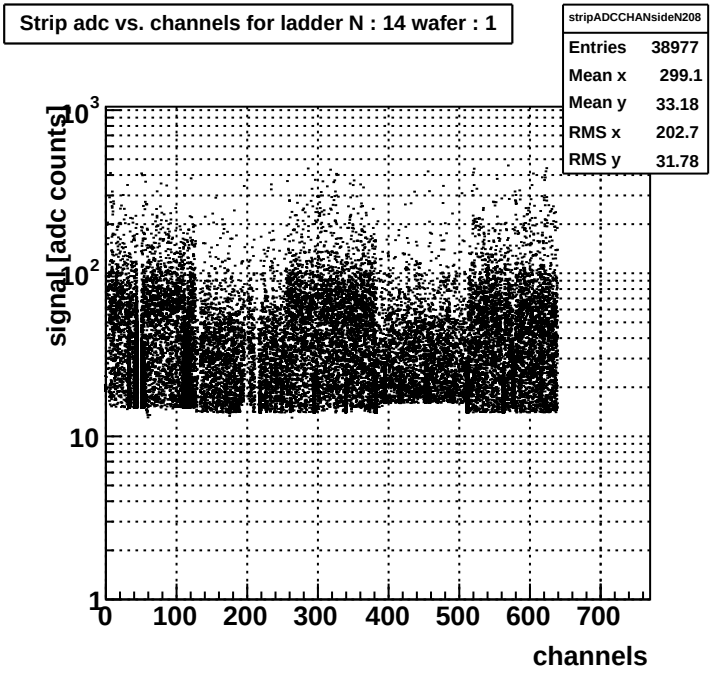

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 27138
Mean x 411.2
Mean y 57.6
RMS x 204.2
RMS y 53.27
signal [adc counts]
channels

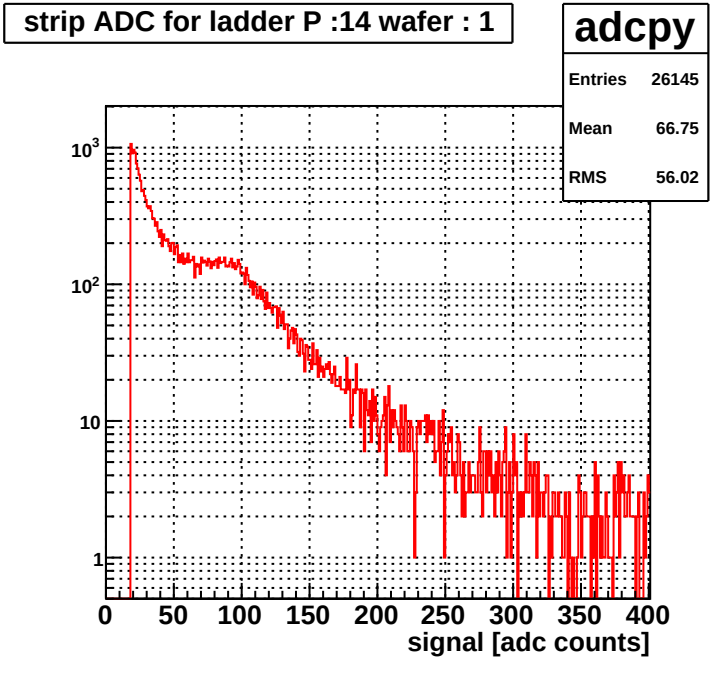

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 27871
Mean x 405.2
Mean y 62.89
RMS x 221.4
RMS y 55.79
signal [adc counts]
channels

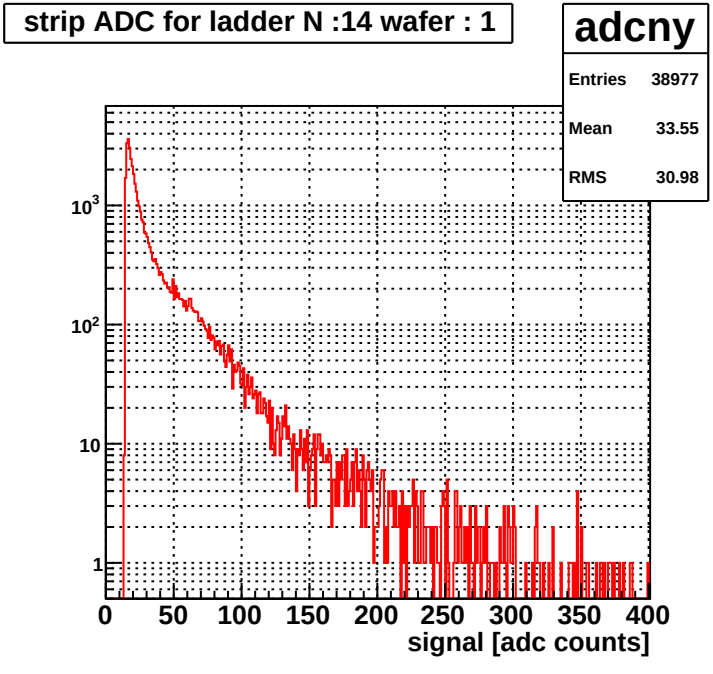

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 27138
Mean 56.6
RMS 47.12
signal [adc counts]

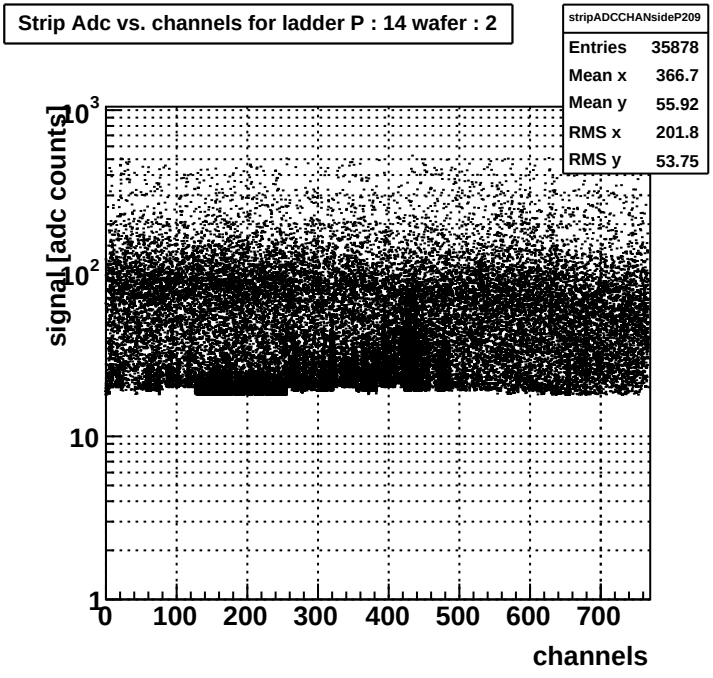

strip ADC for ladder N :13 wafer : 16
adcny
Entries 27871
Mean 61.87
RMS 50.04
signal [adc counts]

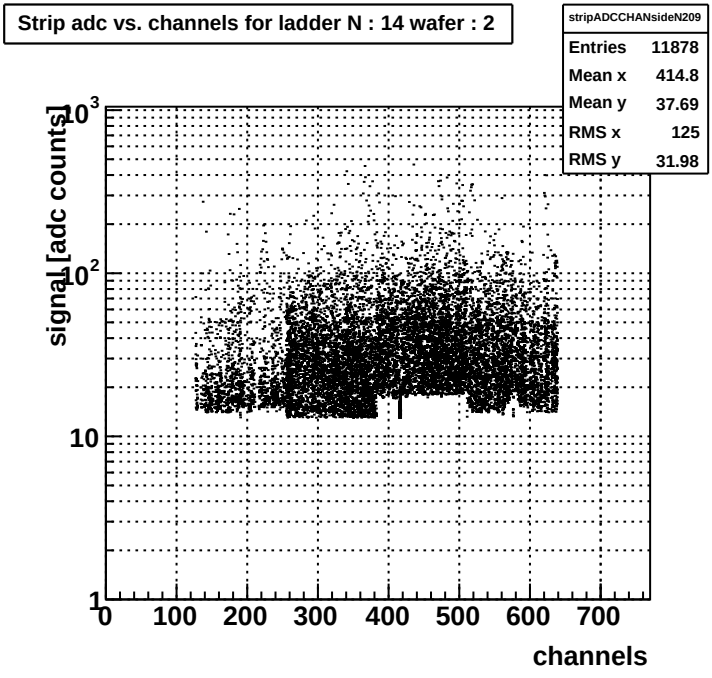

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 26145
Mean x 311.3
Mean y 68.17
RMS x 201.7
RMS y 62.1
signal [adc counts]
channels

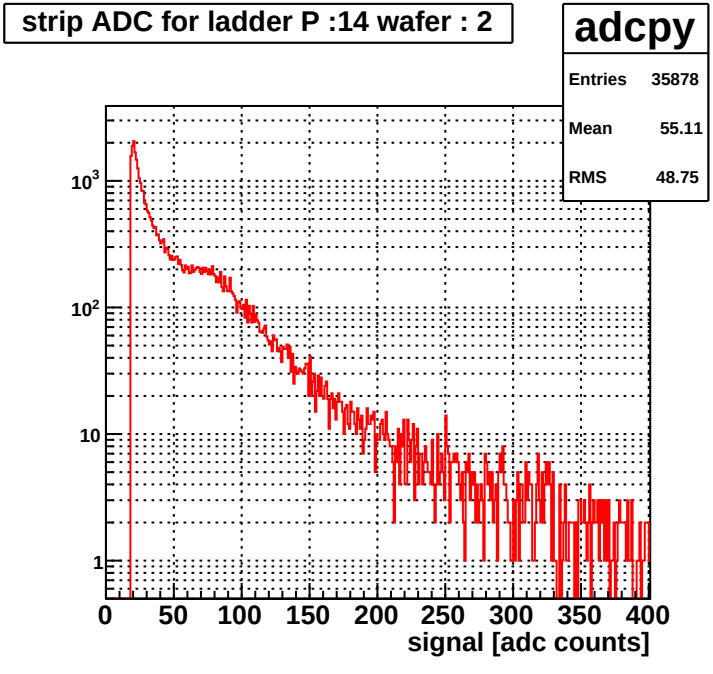

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 38977
Mean x 299.1
Mean y 33.18
RMS x 202.7
RMS y 31.78
signal [adc counts]
channels

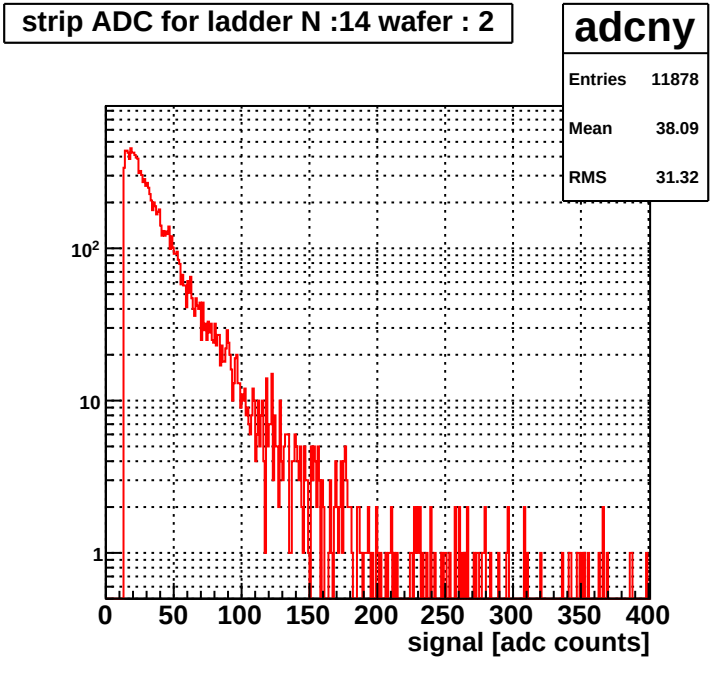

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 26145
Mean 66.75
RMS 56.02
signal [adc counts]

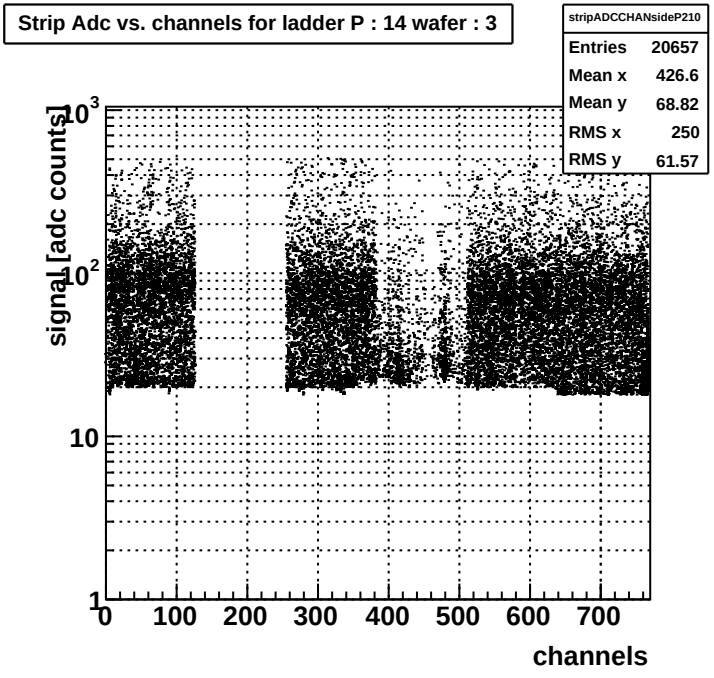

strip ADC for ladder N :14 wafer : 1
adcny
Entries 38977
Mean 33.55
RMS 30.98
signal [adc counts]

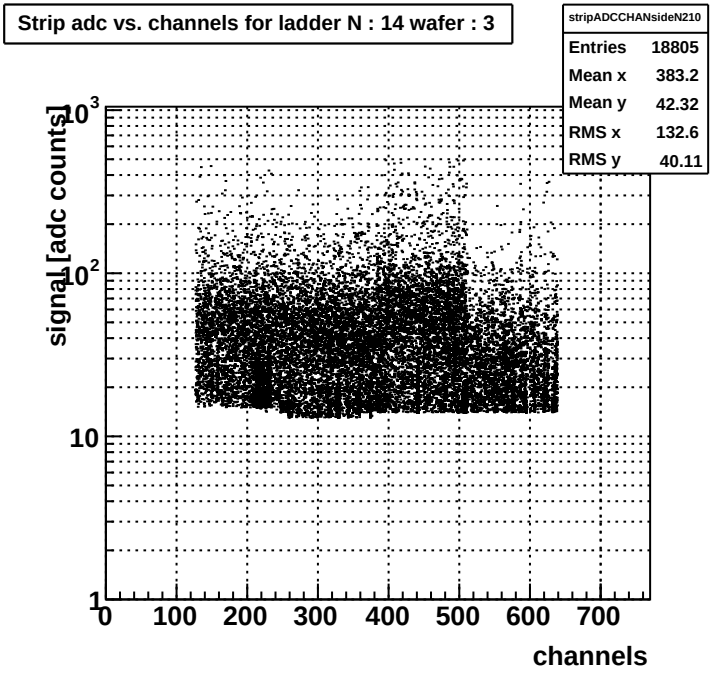

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 35878
Mean x 366.7
Mean y 55.92
RMS x 201.8
RMS y 53.75
signal [adc counts]
channels

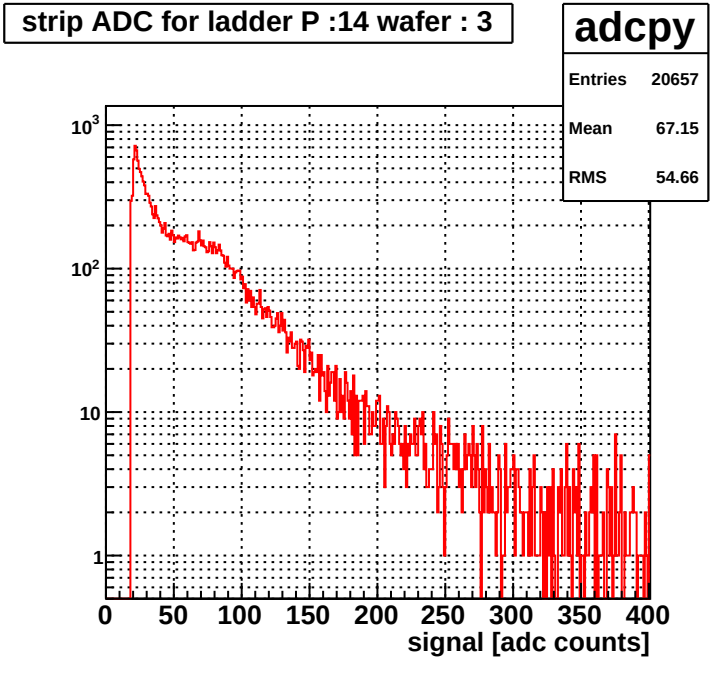

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 11878
Mean x 414.8
Mean y 37.69
RMS x 125
RMS y 31.98
signal [adc counts]
channels

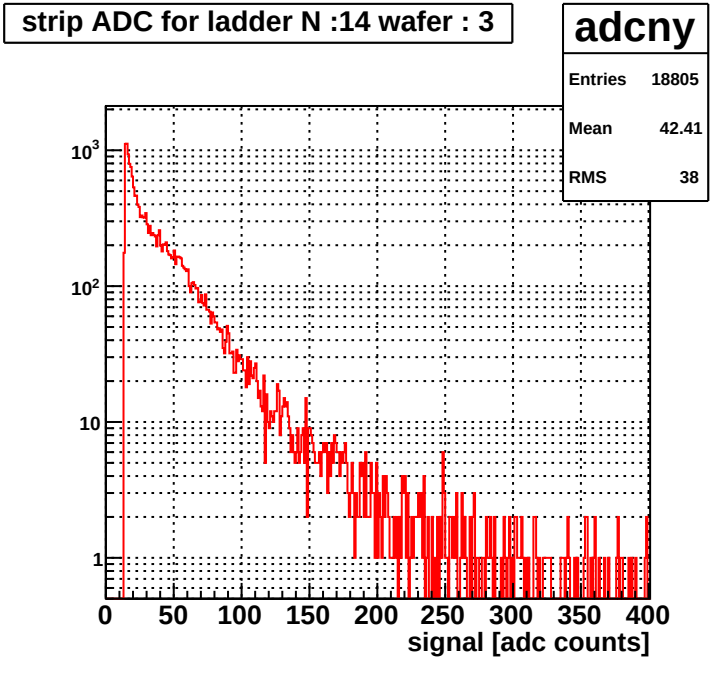

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 35878
Mean 55.11
RMS 48.75
signal [adc counts]

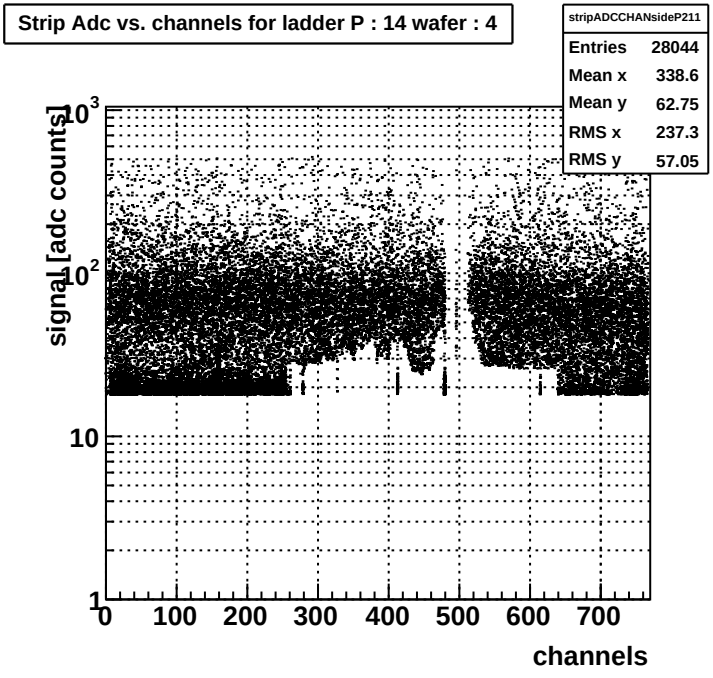

strip ADC for ladder N :14 wafer : 2
adcny
Entries 11878
Mean 38.09
RMS 31.32
signal [adc counts]

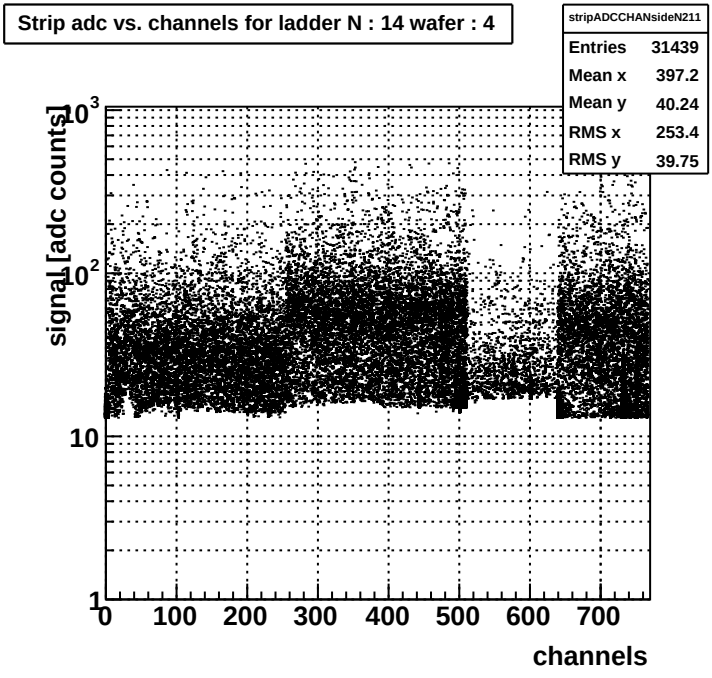

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 20657
Mean x 426.6
Mean y 68.82
RMS x 250
RMS y 61.57
signal [adc counts]
channels

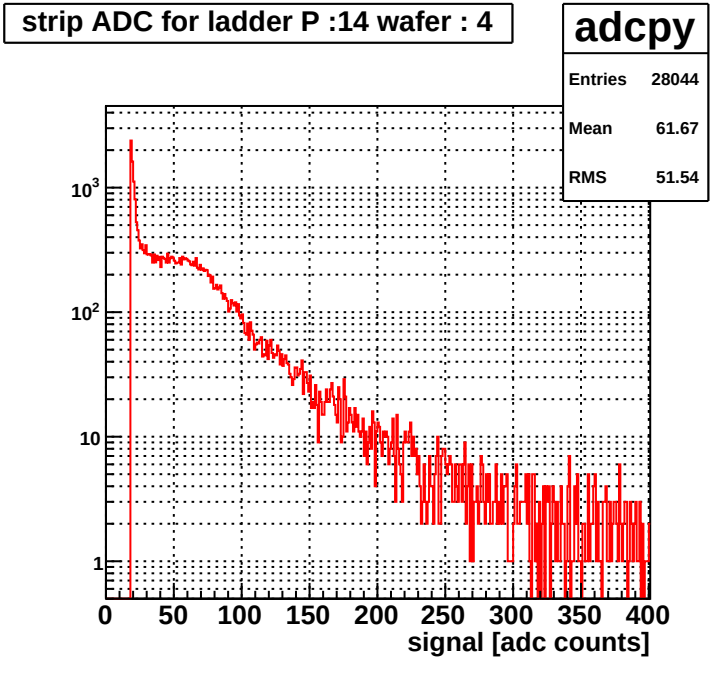

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 18805
Mean x 383.2
Mean y 42.32
RMS x 132.6
RMS y 40.11
signal [adc counts]
channels

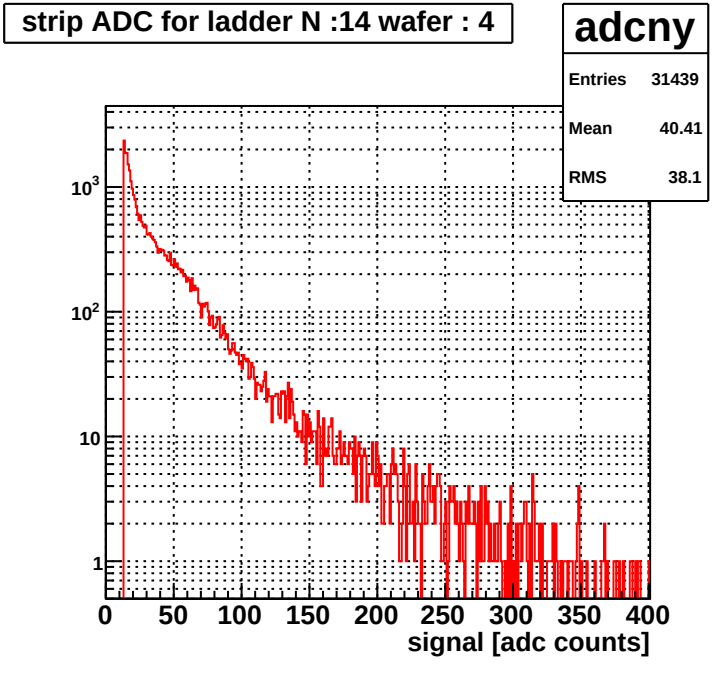

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 20657
Mean 67.15
RMS 54.66
signal [adc counts]

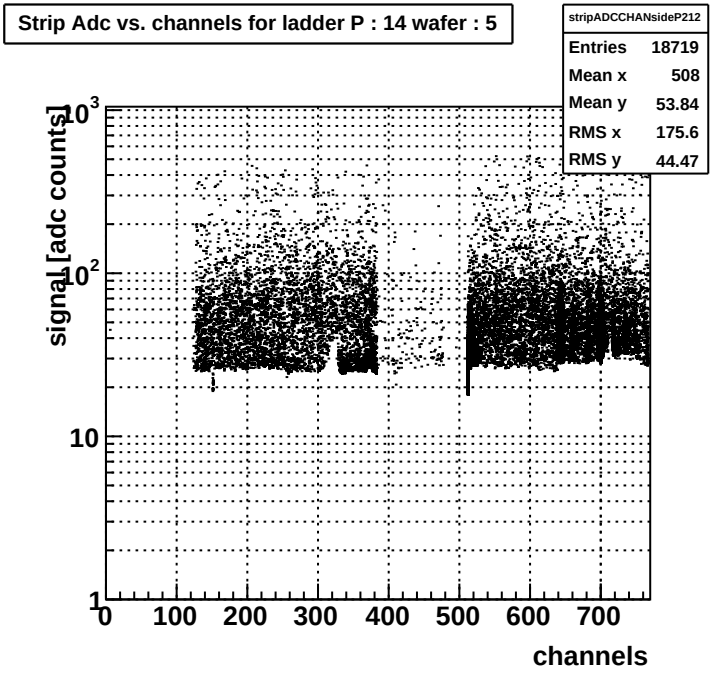

strip ADC for ladder N :14 wafer : 3
adcny
Entries 18805
Mean 42.41
RMS 38
signal [adc counts]

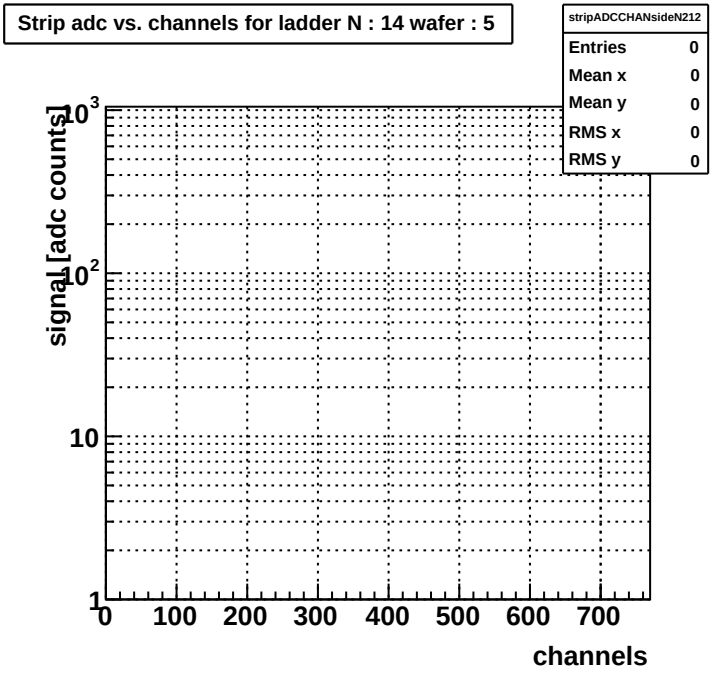

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 28044
Mean x 338.6
Mean y 62.75
RMS x 237.3
RMS y 57.05
signal [adc counts]
channels

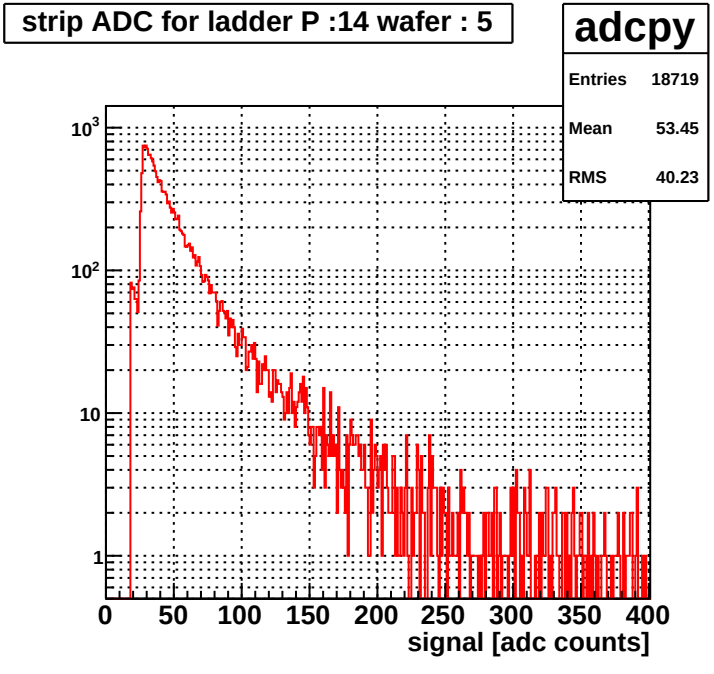

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 31439
Mean x 397.2
Mean y 40.24
RMS x 253.4
RMS y 39.75
signal [adc counts]
channels

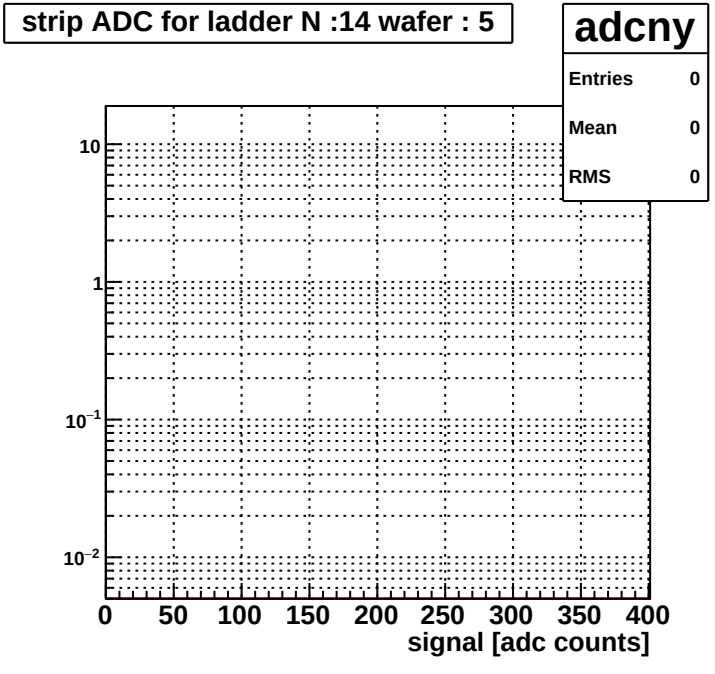

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 28044
Mean 61.67
RMS 51.54
signal [adc counts]

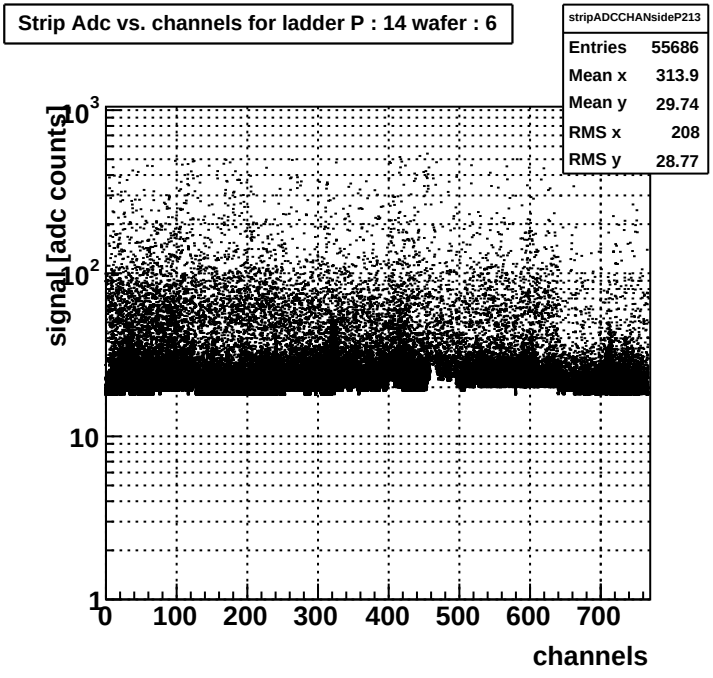

strip ADC for ladder N :14 wafer : 4
adcny
Entries 31439
Mean 40.41
RMS 38.1
signal [adc counts]

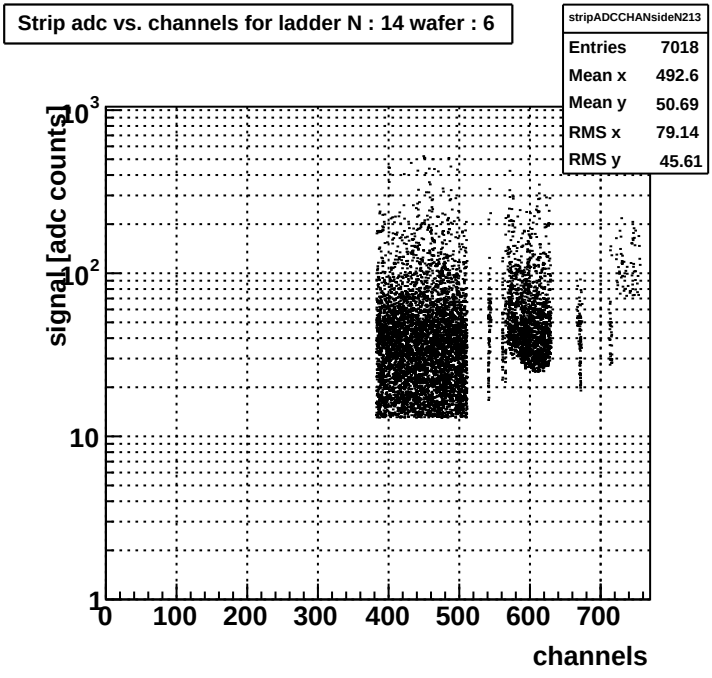

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 18719
Mean x 508
Mean y 53.84
RMS x 175.6
RMS y 44.47
signal [adc counts]
channels

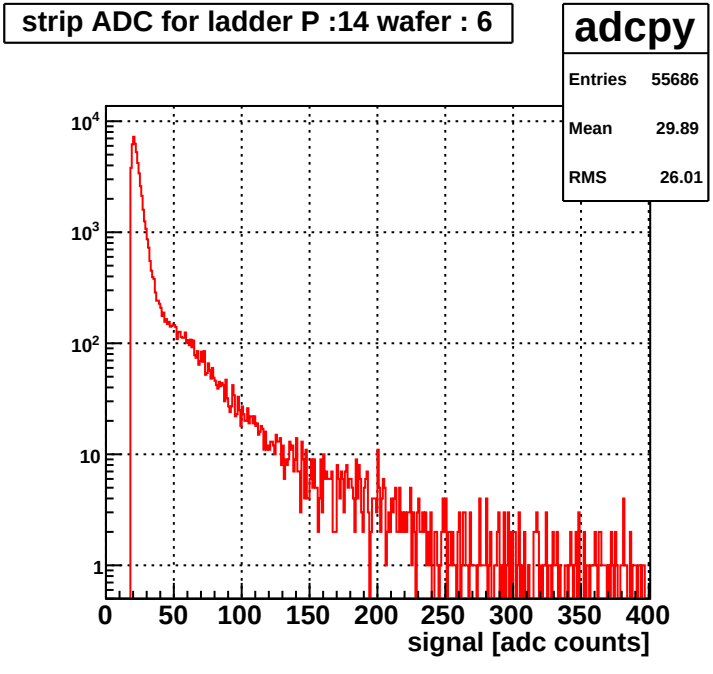

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

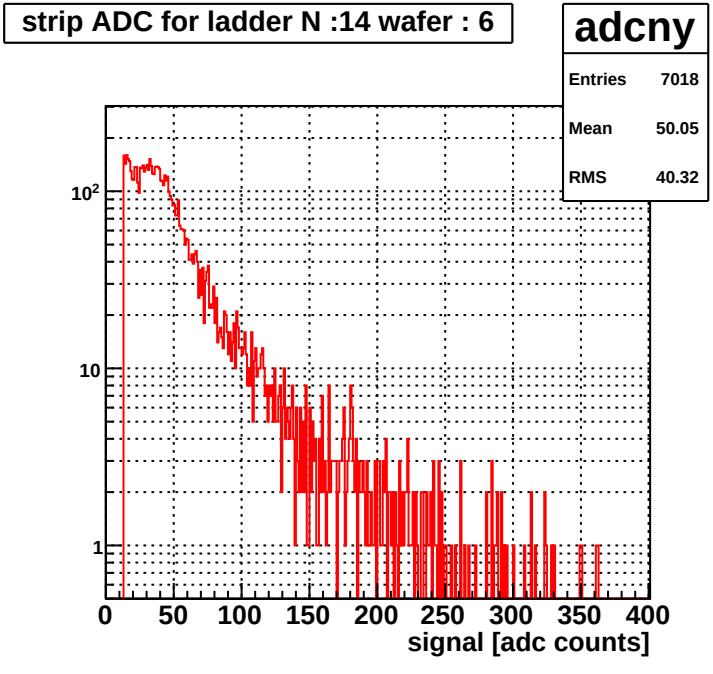

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 18719
Mean 53.45
RMS 40.23
signal [adc counts]

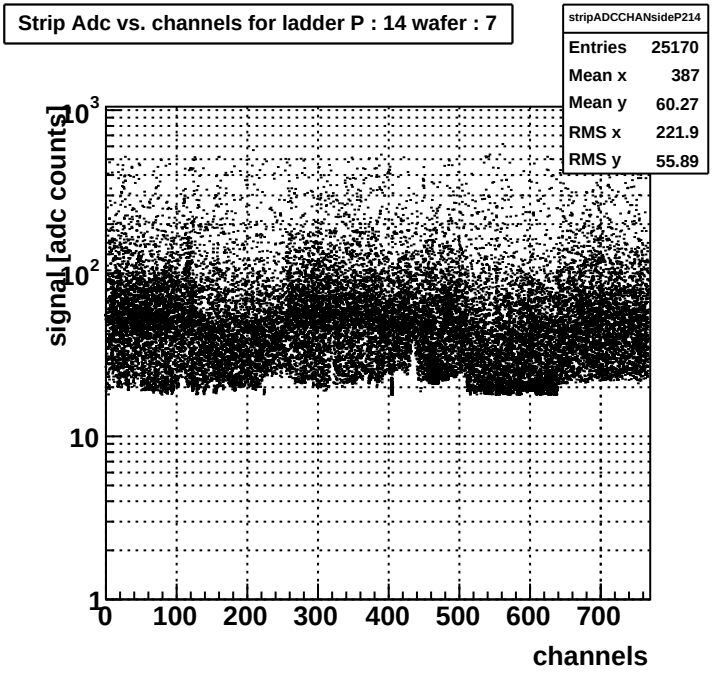

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

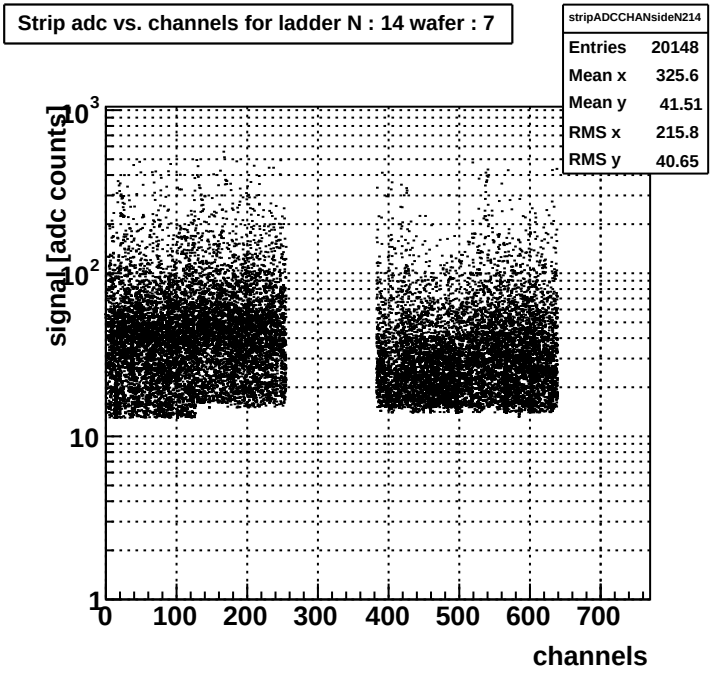

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 55686
Mean x 313.9
Mean y 29.74
RMS x 208
RMS y 28.77
signal [adc counts]
channels

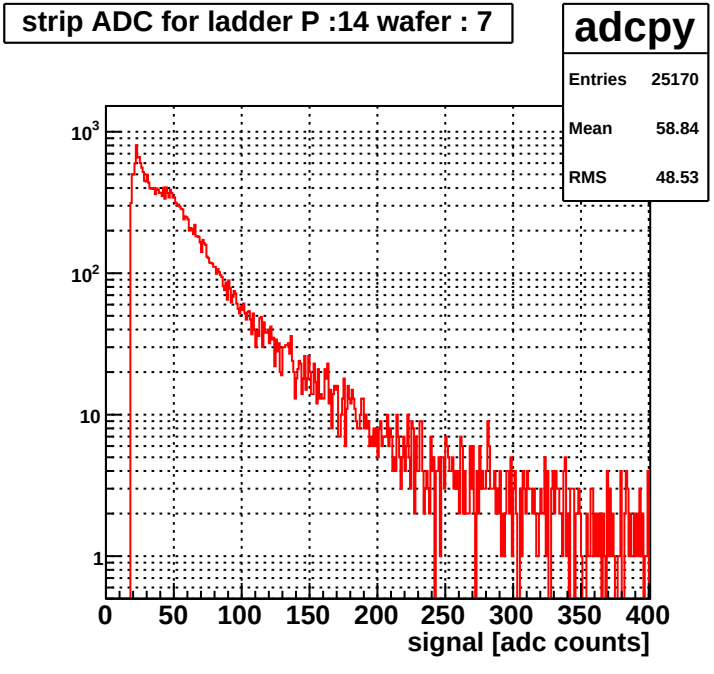

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 7018
Mean x 492.6
Mean y 50.69
RMS x 79.14
RMS y 45.61
signal [adc counts]
channels

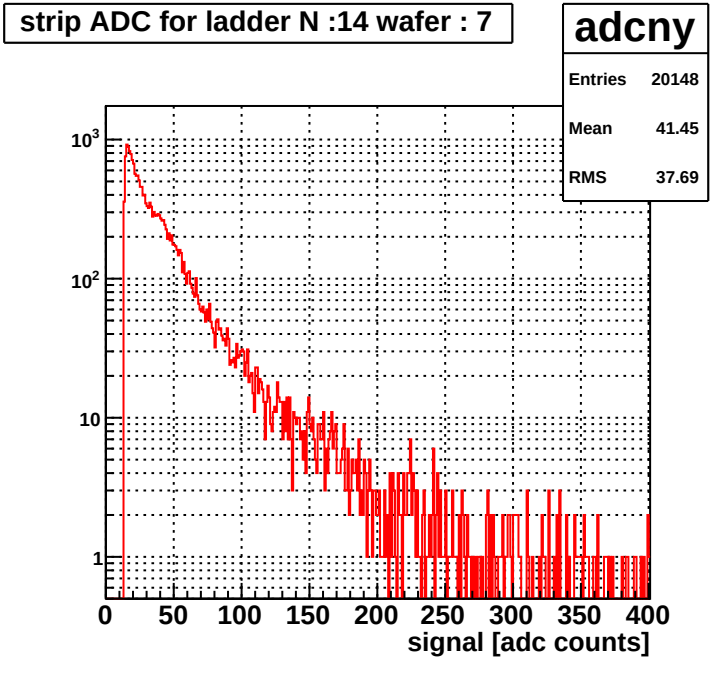

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 55686
Mean 29.89
RMS 26.01
signal [adc counts]

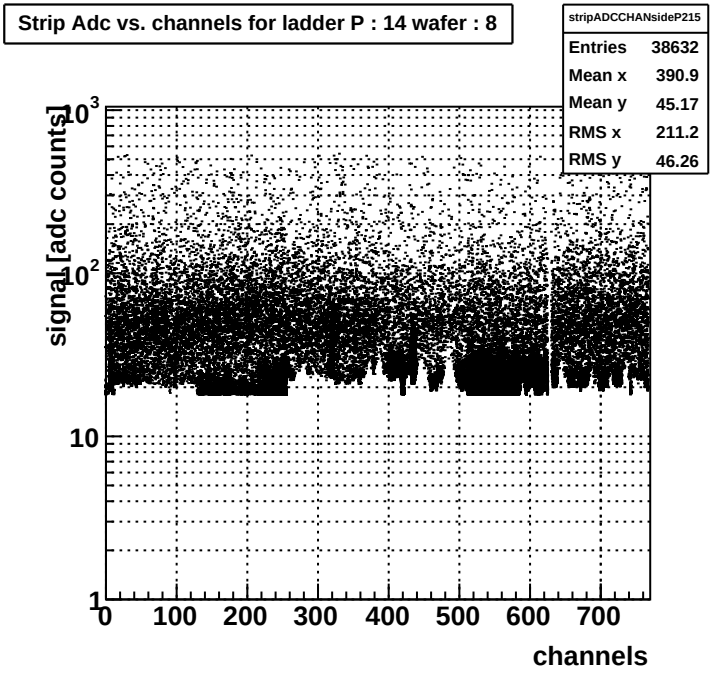

strip ADC for ladder N :14 wafer : 6
adcny
Entries 7018
Mean 50.05
RMS 40.32
signal [adc counts]

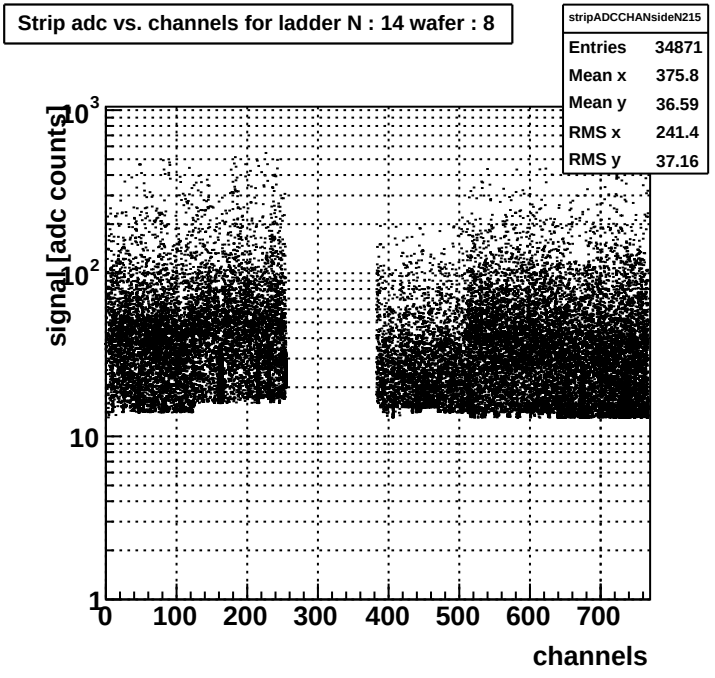

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 25170
Mean x 387
Mean y 60.27
RMS x 221.9
RMS y 55.89
signal [adc counts]
channels

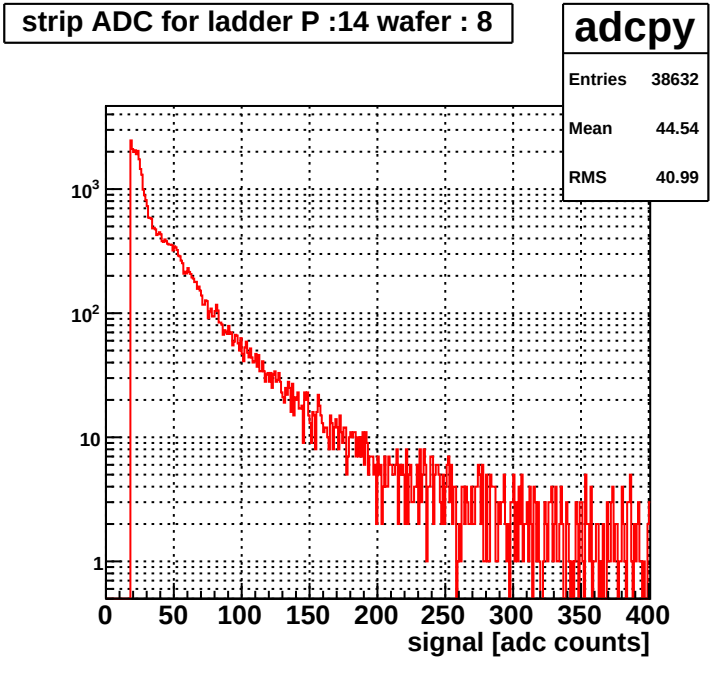

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 20148
Mean x 325.6
Mean y 41.51
RMS x 215.8
RMS y 40.65
signal [adc counts]
channels

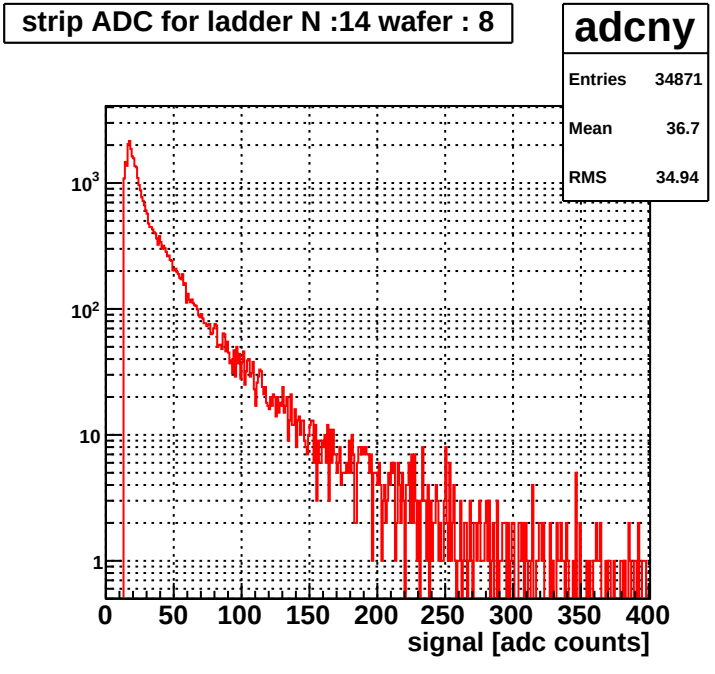

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 25170
Mean 58.84
RMS 48.53
signal [adc counts]

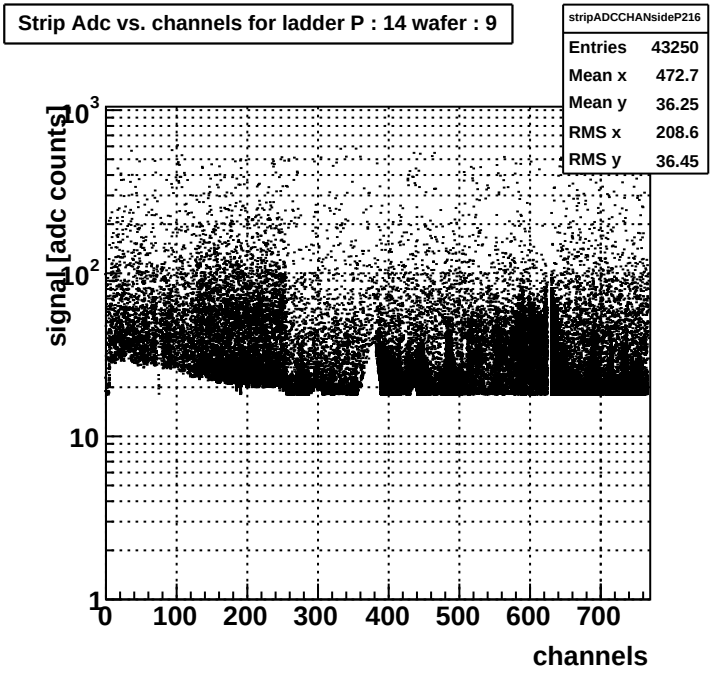

strip ADC for ladder N :14 wafer : 7
adcny
Entries 20148
Mean 41.45
RMS 37.69
signal [adc counts]

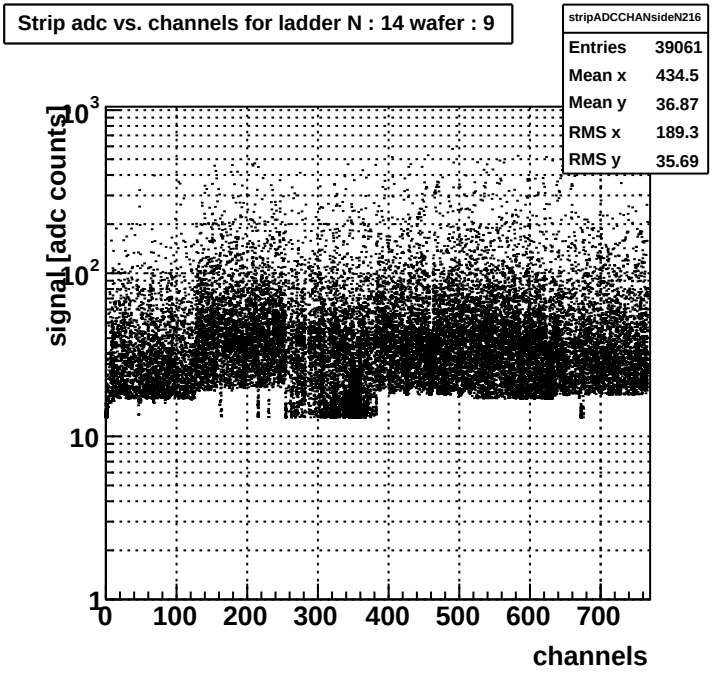

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 38632
Mean x 390.9
Mean y 45.17
RMS x 211.2
RMS y 46.26
signal [adc counts]
channels

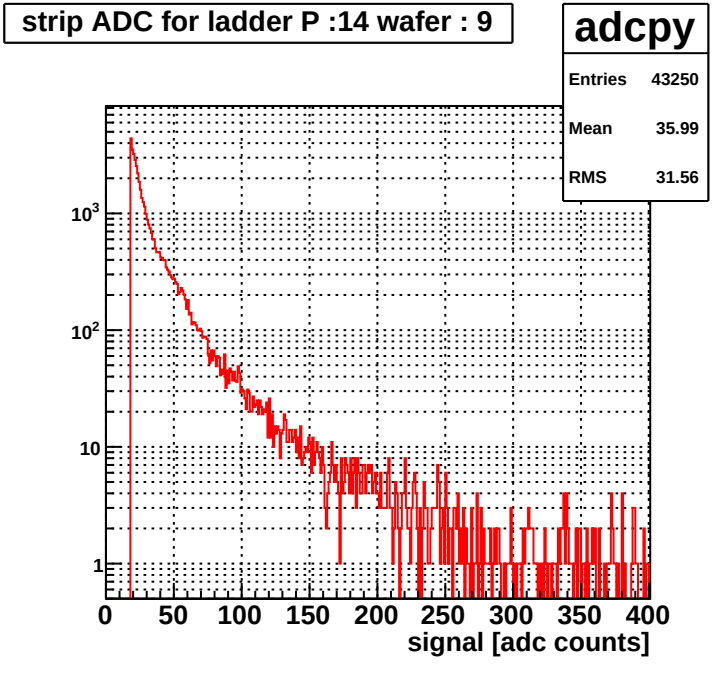

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 34871
Mean x 375.8
Mean y 36.59
RMS x 241.4
RMS y 37.16
signal [adc counts]
channels

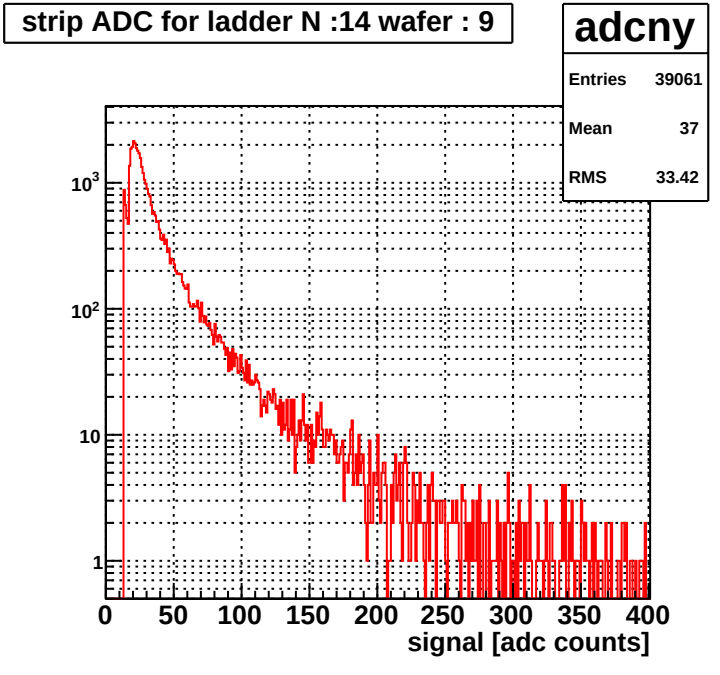

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 38632
Mean 44.54
RMS 40.99
signal [adc counts]

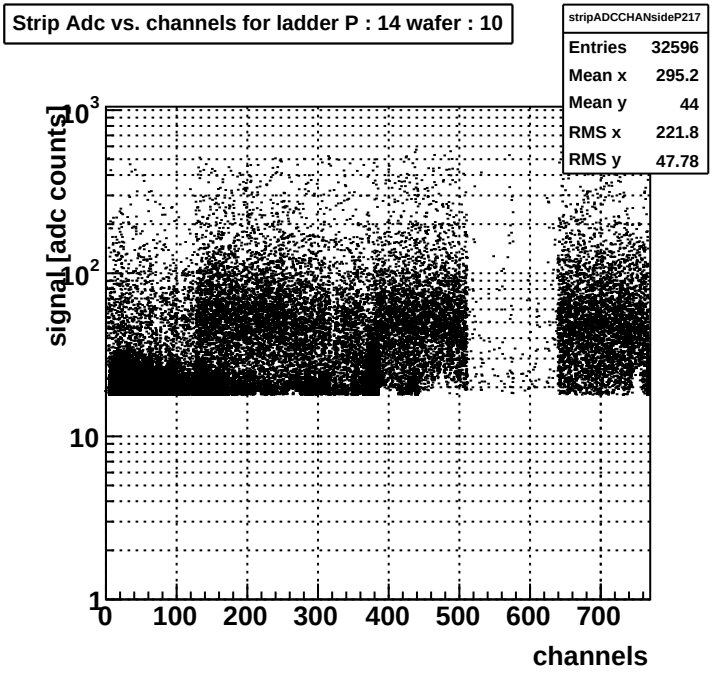

strip ADC for ladder N :14 wafer : 8
adcny
Entries 34871
Mean 36.7
RMS 34.94
signal [adc counts]

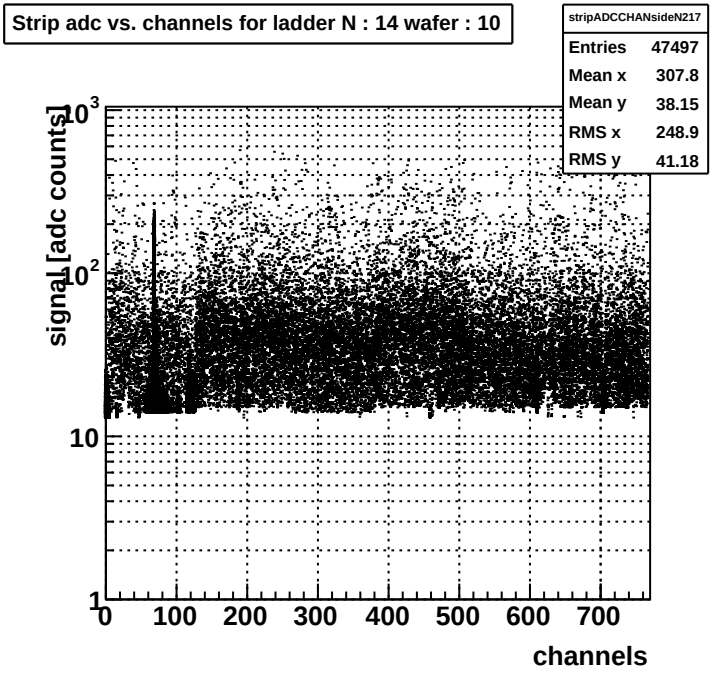

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 43250
Mean x 472.7
Mean y 36.25
RMS x 208.6
RMS y 36.45
signal [adc counts]
channels

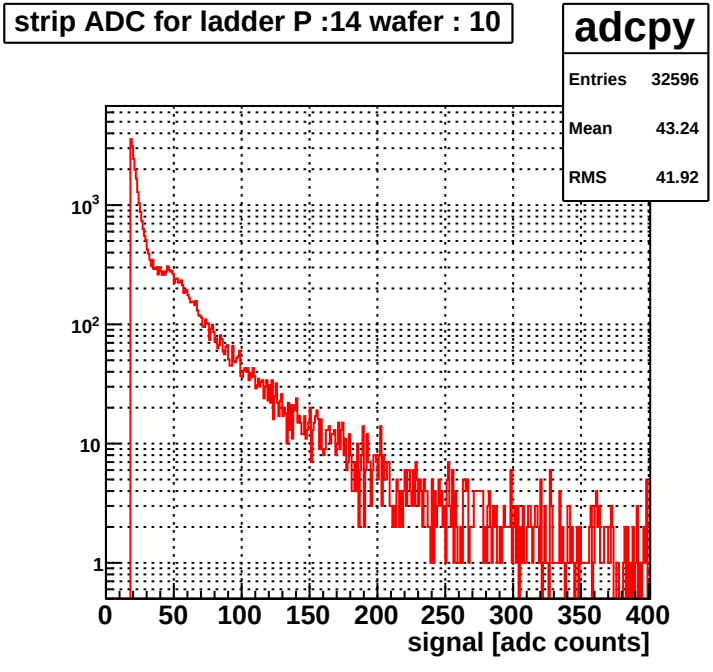

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 39061
Mean x 434.5
Mean y 36.87
RMS x 189.3
RMS y 35.69
signal [adc counts]
channels

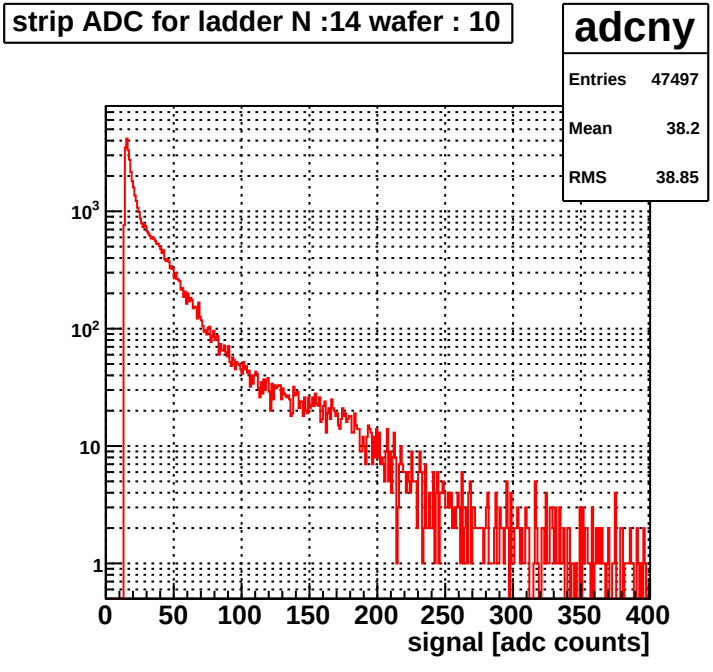

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 43250
Mean 35.99
RMS 31.56
signal [adc counts]

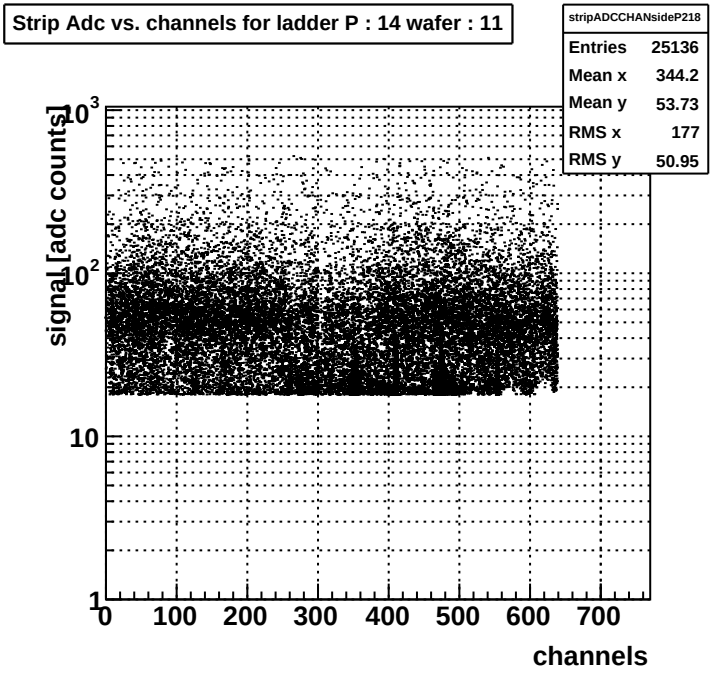

strip ADC for ladder N :14 wafer : 9
adcny
Entries 39061
Mean 37
RMS 33.42
signal [adc counts]

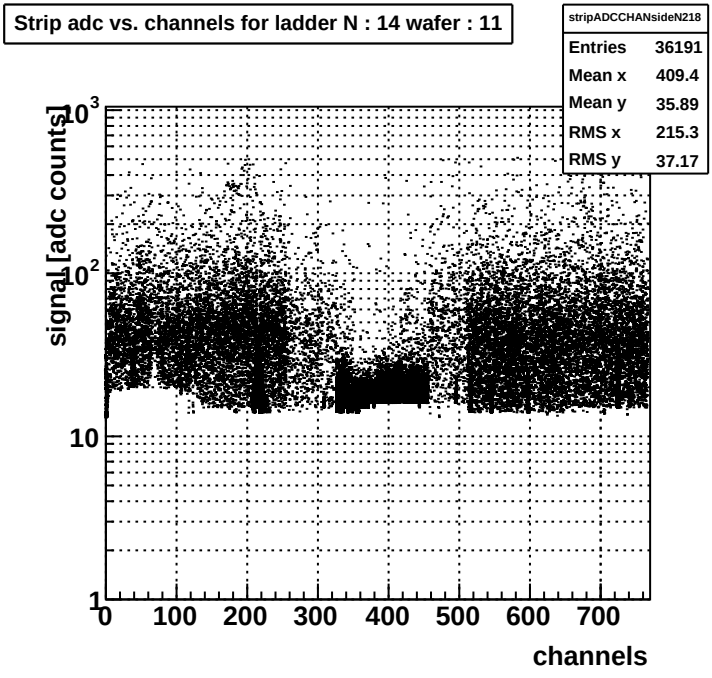

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 32596
Mean x 295.2
Mean y 44
RMS x 221.8
RMS y 47.78
signal [adc counts]
channels

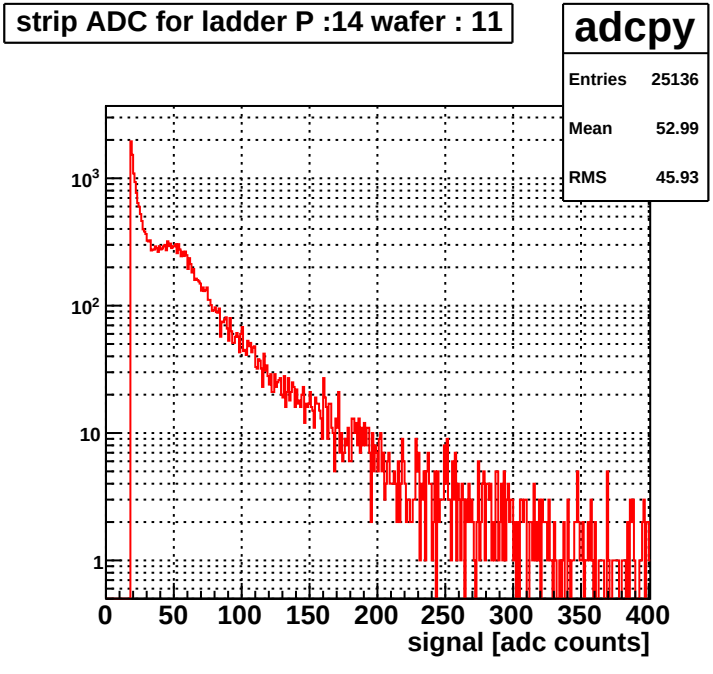

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 47497
Mean x 307.8
Mean y 38.15
RMS x 248.9
RMS y 41.18
signal [adc counts]
channels

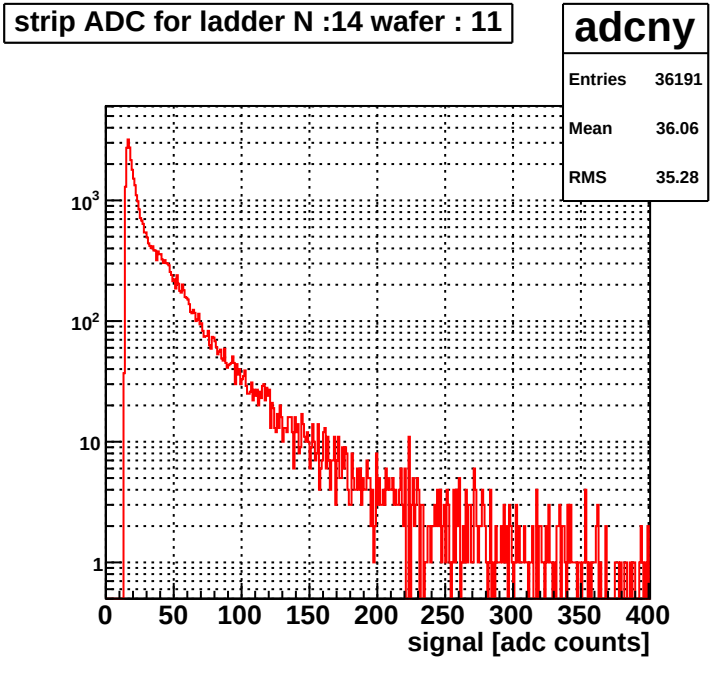

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 32596
Mean 43.24
RMS 41.92
signal [adc counts]

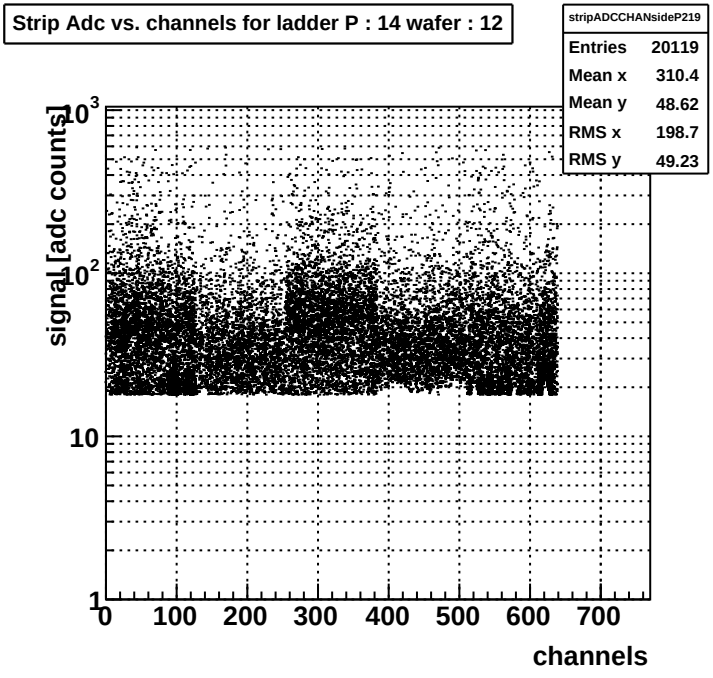

strip ADC for ladder N :14 wafer : 10
adcny
Entries 47497
Mean 38.2
RMS 38.85
signal [adc counts]

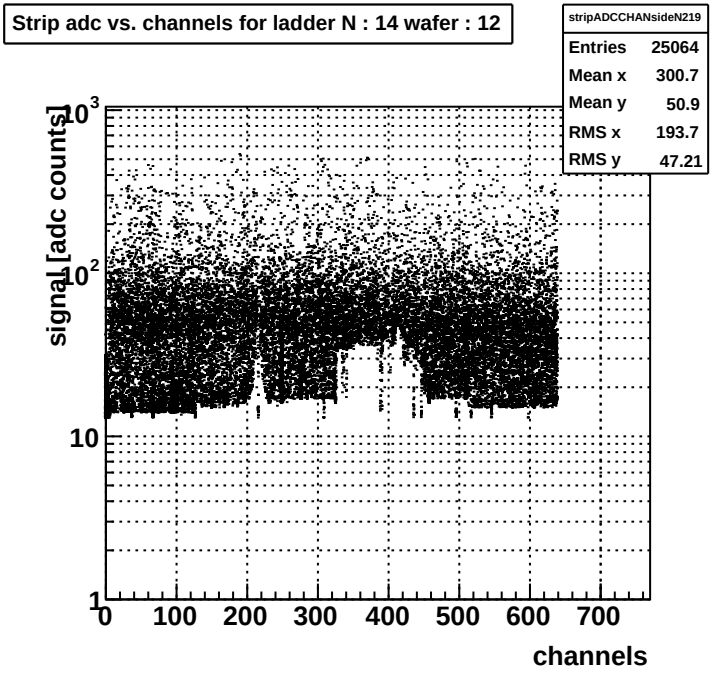

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 25136
Mean x 344.2
Mean y 53.73
RMS x 177
RMS y 50.95
signal [adc counts]
channels

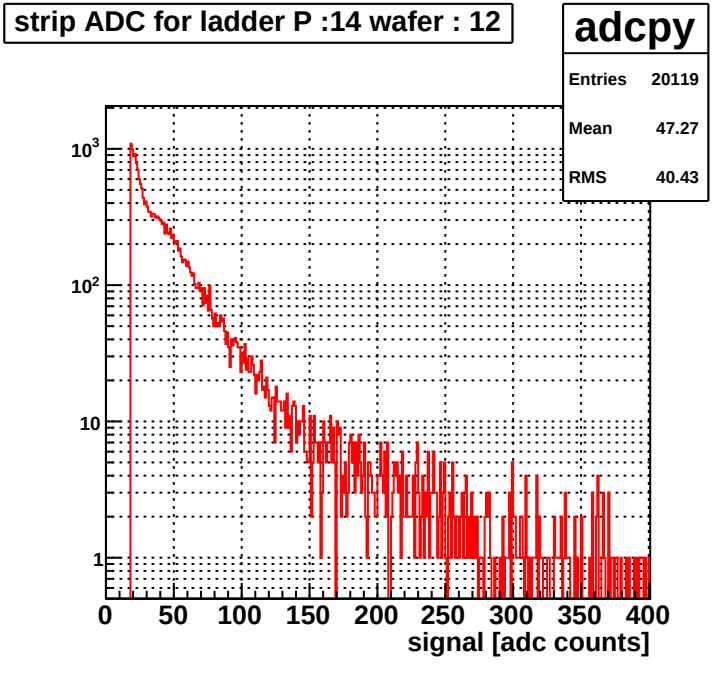

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 36191
Mean x 409.4
Mean y 35.89
RMS x 215.3
RMS y 37.17
signal [adc counts]
channels

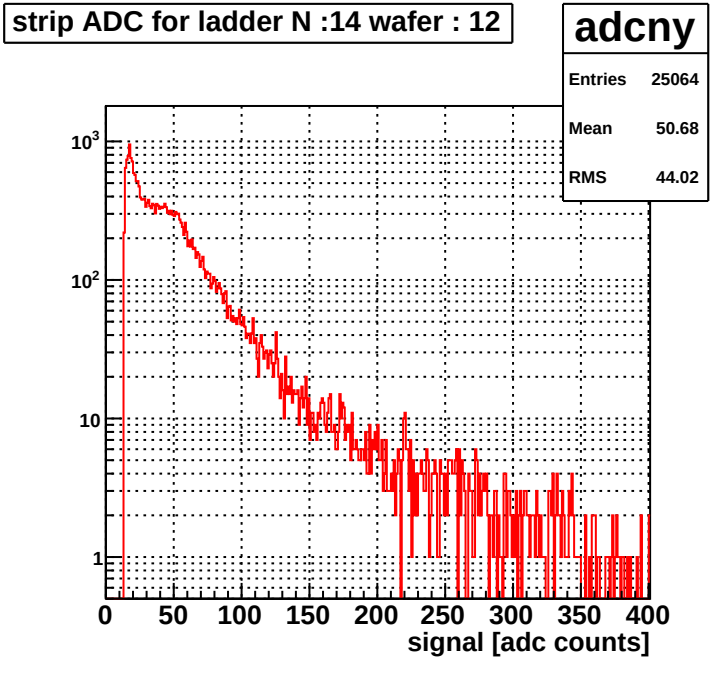

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 25136
Mean 52.99
RMS 45.93
signal [adc counts]

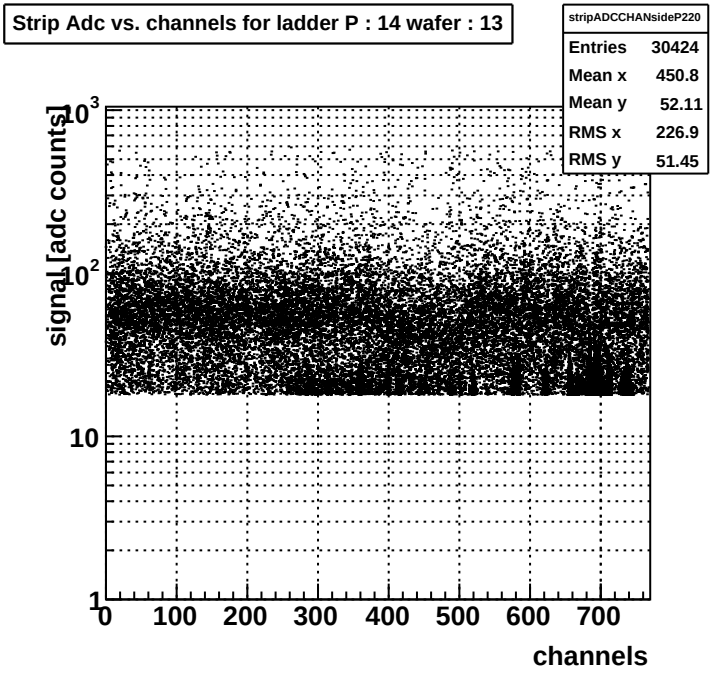

strip ADC for ladder N :14 wafer : 11
adcny
Entries 36191
Mean 36.06
RMS 35.28
signal [adc counts]

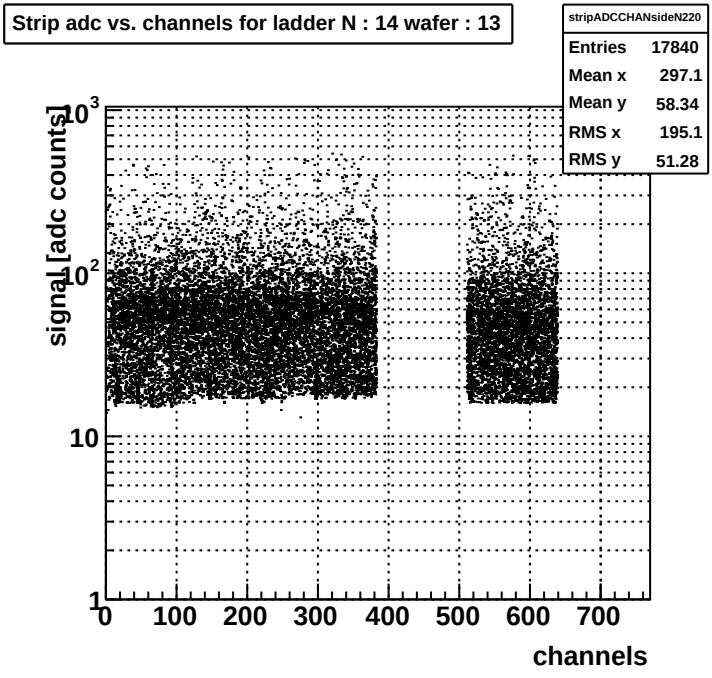

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 20119
Mean x 310.4
Mean y 48.62
RMS x 198.7
RMS y 49.23
signal [adc counts]
channels

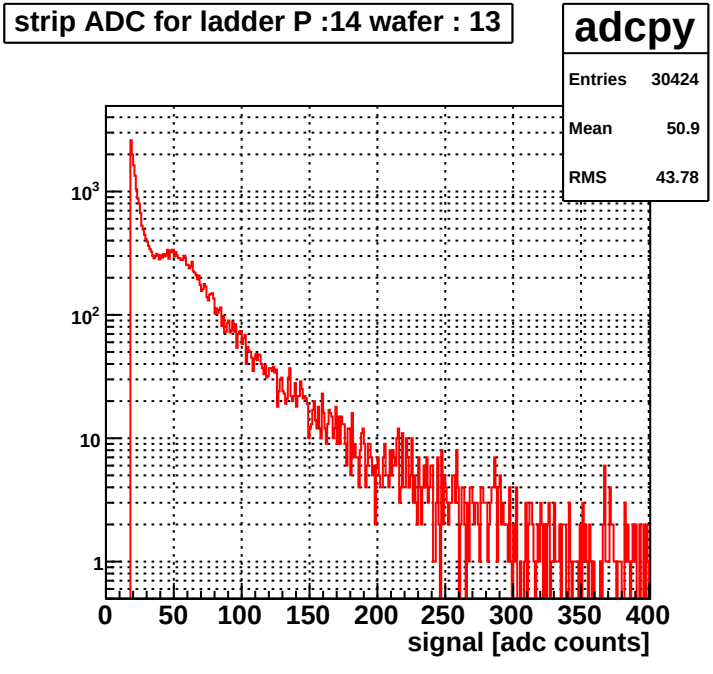

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 25064
Mean x 300.7
Mean y 50.9
RMS x 193.7
RMS y 47.21
signal [adc counts]
channels

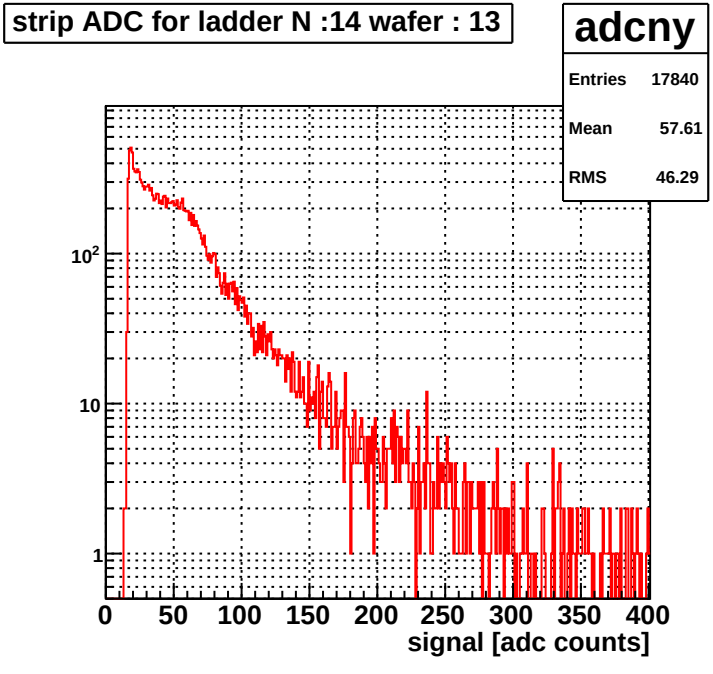

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 20119
Mean 47.27
RMS 40.43
signal [adc counts]

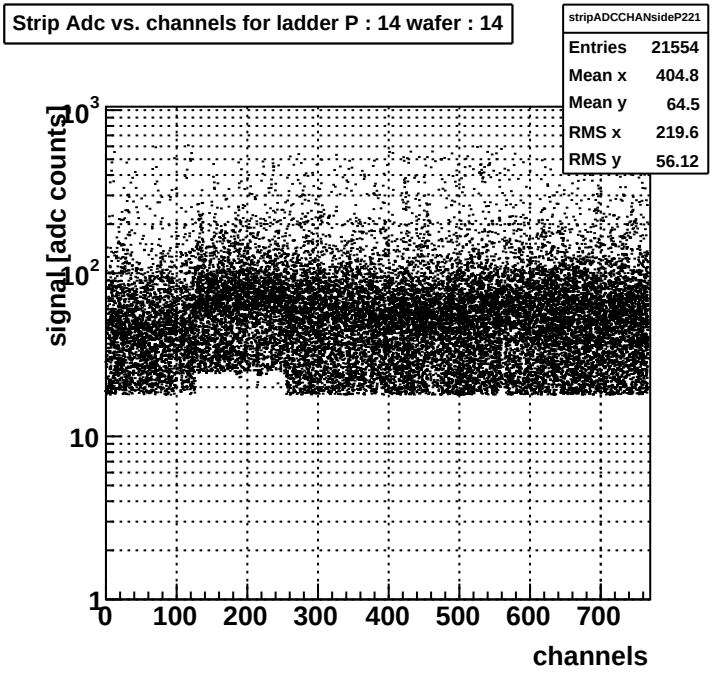

strip ADC for ladder N :14 wafer : 12
adcny
Entries 25064
Mean 50.68
RMS 44.02
signal [adc counts]

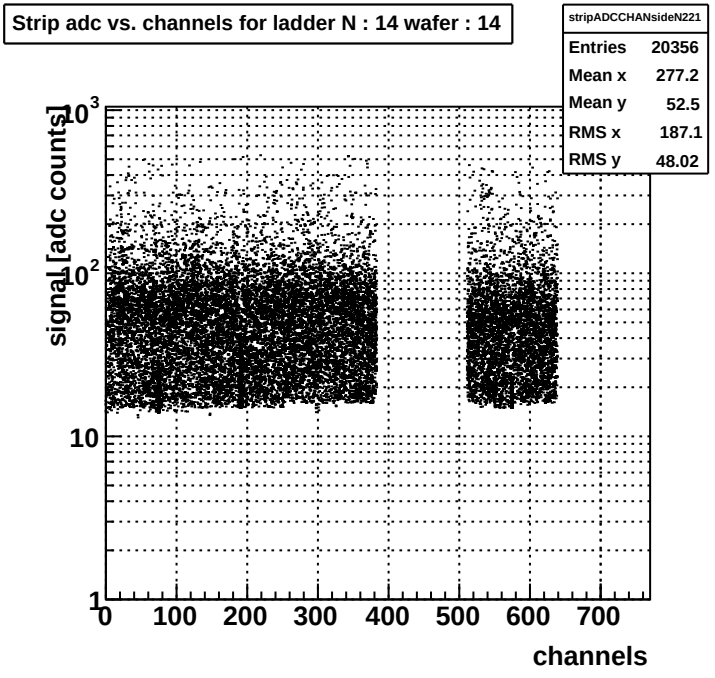

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 30424
Mean x 450.8
Mean y 52.11
RMS x 226.9
RMS y 51.45
signal [adc counts]
channels

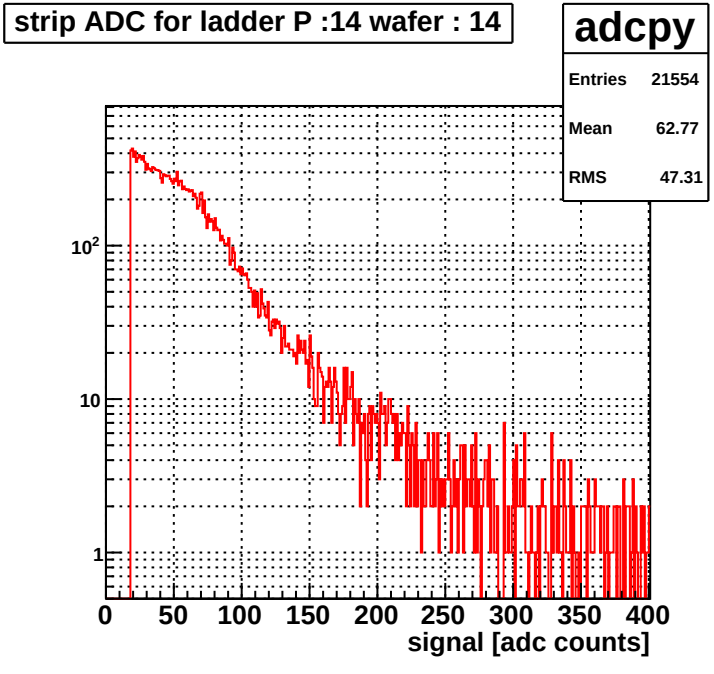

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 17840
Mean x 297.1
Mean y 58.34
RMS x 195.1
RMS y 51.28
signal [adc counts]
channels

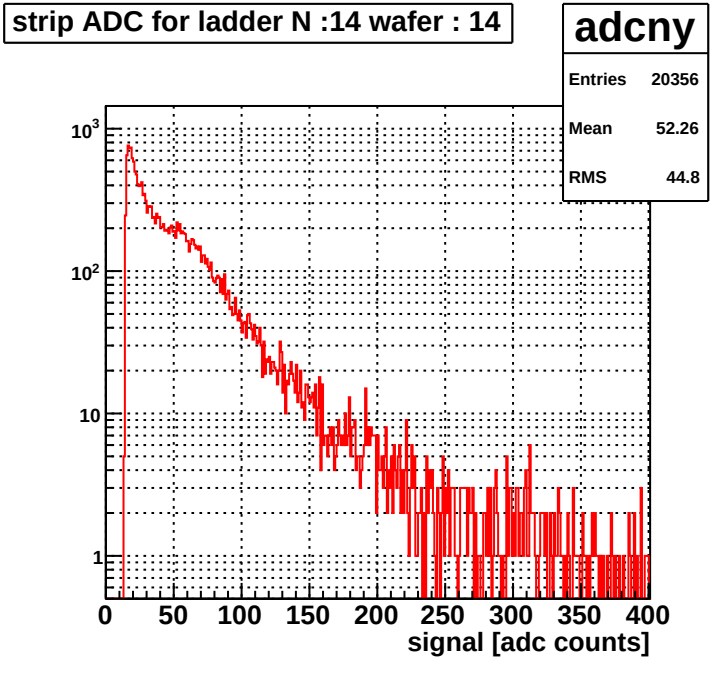

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 30424
Mean 50.9
RMS 43.78
signal [adc counts]

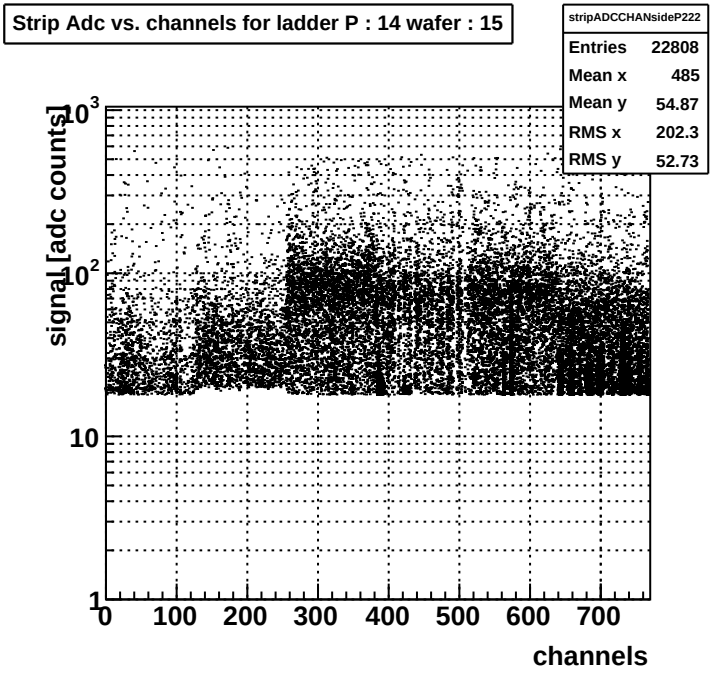

strip ADC for ladder N :14 wafer : 13
adcny
Entries 17840
Mean 57.61
RMS 46.29
signal [adc counts]

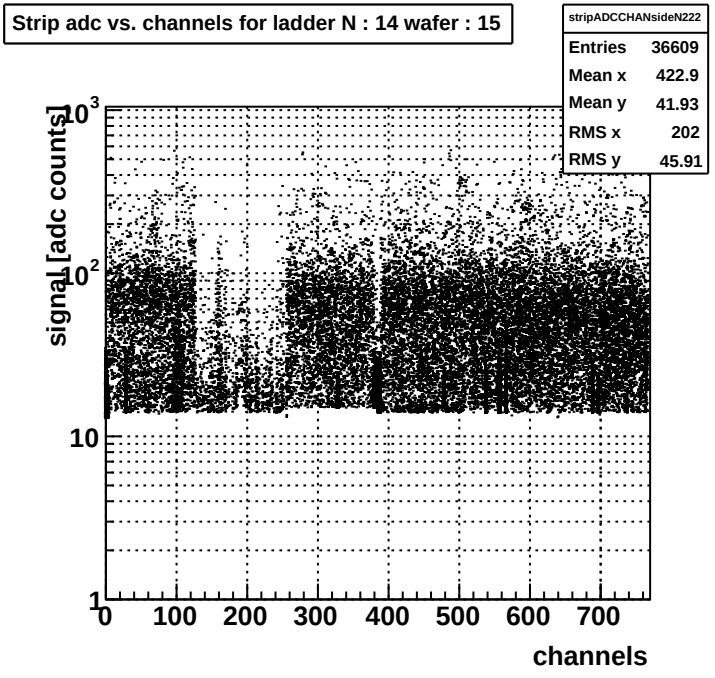

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 21554
Mean x 404.8
Mean y 64.5
RMS x 219.6
RMS y 56.12
signal [adc counts]
channels

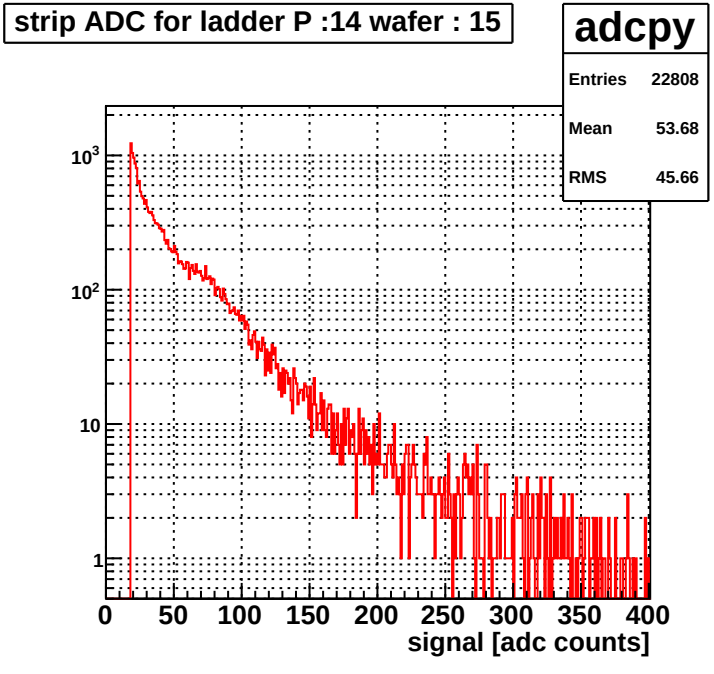

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 20356
Mean x 277.2
Mean y 52.5
RMS x 187.1
RMS y 48.02
signal [adc counts]
channels

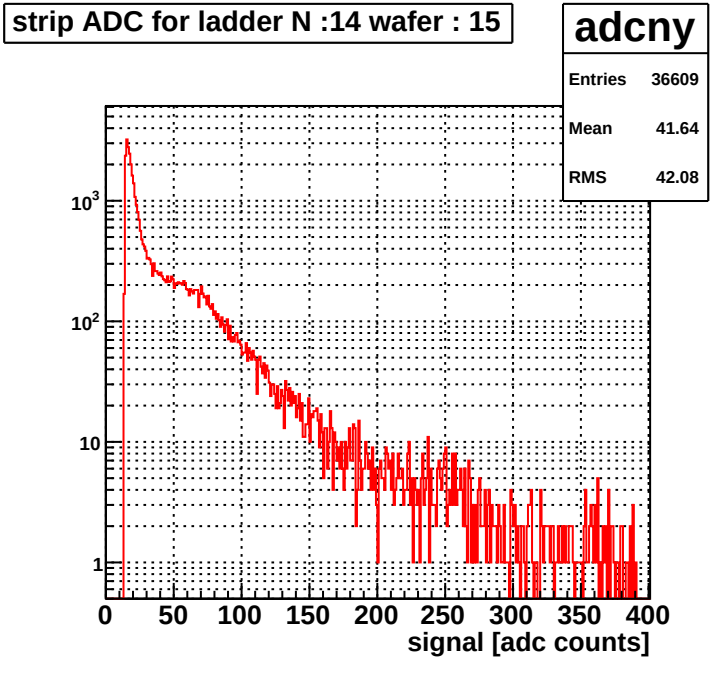

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 21554
Mean 62.77
RMS 47.31
signal [adc counts]

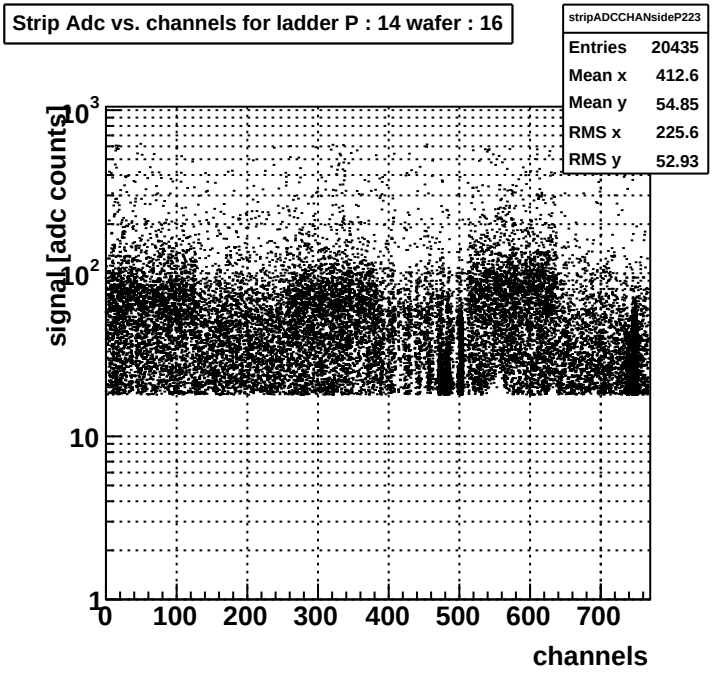

strip ADC for ladder N :14 wafer : 14
adcny
Entries 20356
Mean 52.26
RMS 44.8
signal [adc counts]

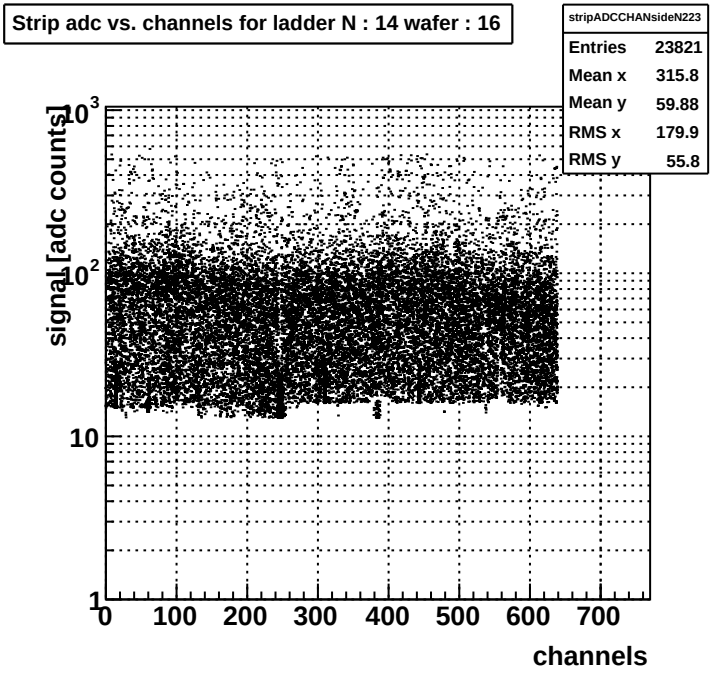

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 22808
Mean x 485
Mean y 54.87
RMS x 202.3
RMS y 52.73
signal [adc counts]
channels

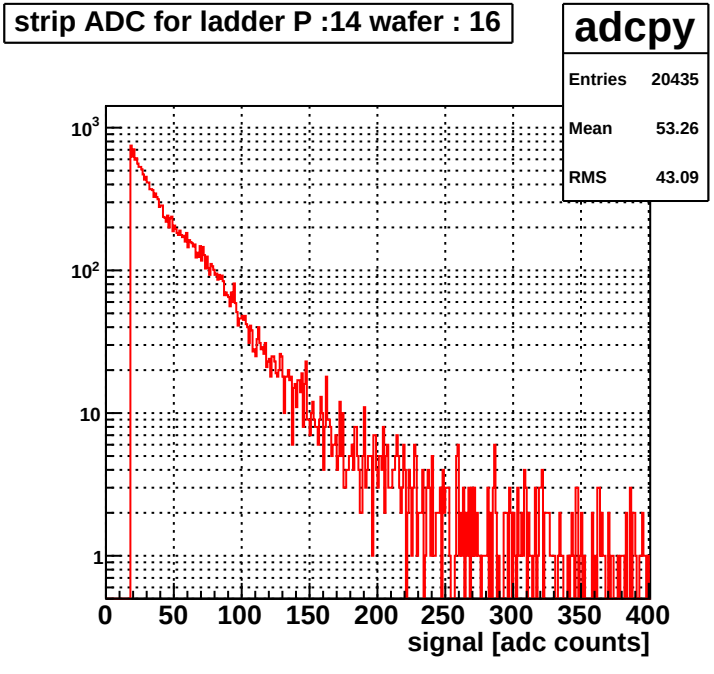

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 36609
Mean x 422.9
Mean y 41.93
RMS x 202
RMS y 45.91
signal [adc counts]
channels

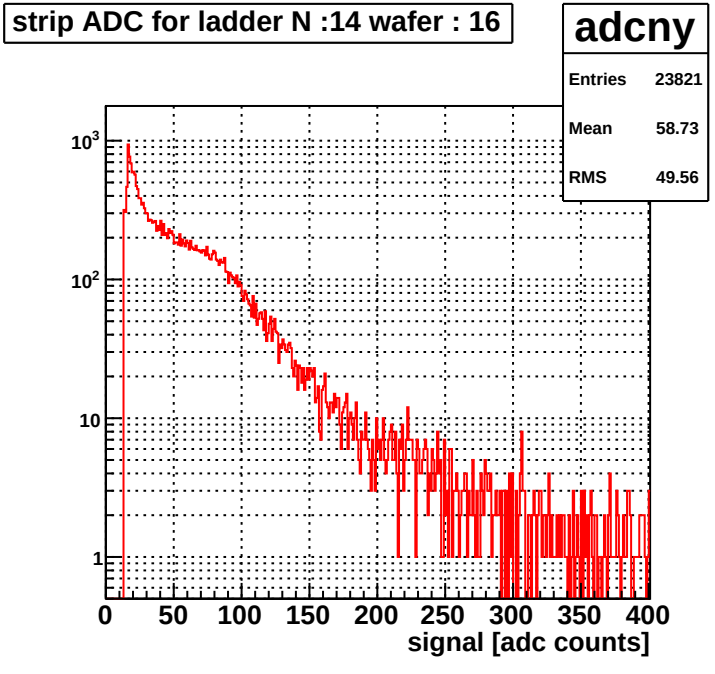

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 22808
Mean 53.68
RMS 45.66
signal [adc counts]

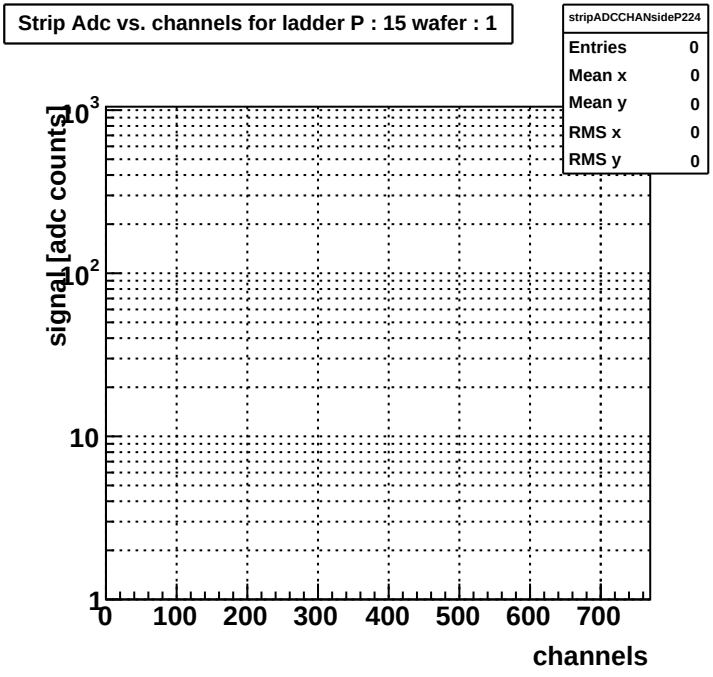

strip ADC for ladder N :14 wafer : 15
adcny
Entries 36609
Mean 41.64
RMS 42.08
signal [adc counts]

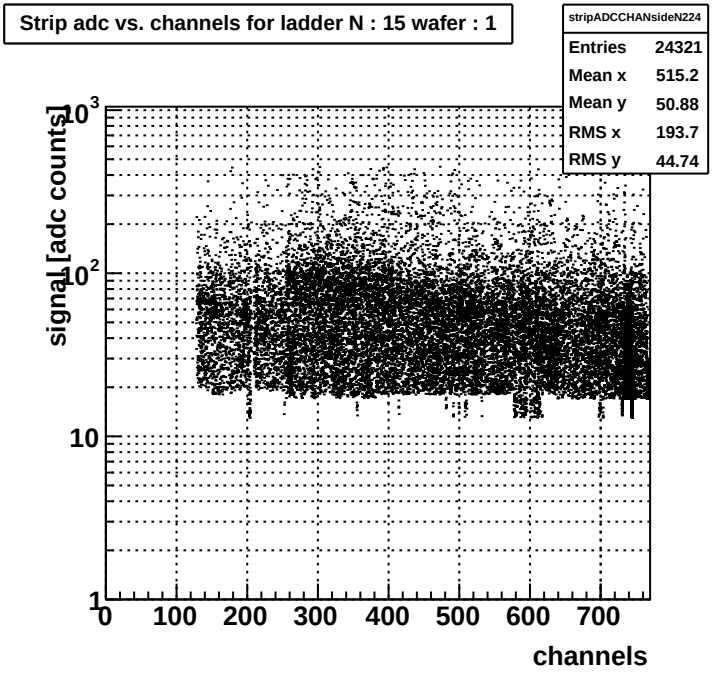

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 20435
Mean x 412.6
Mean y 54.85
RMS x 225.6
RMS y 52.93
signal [adc counts]
channels

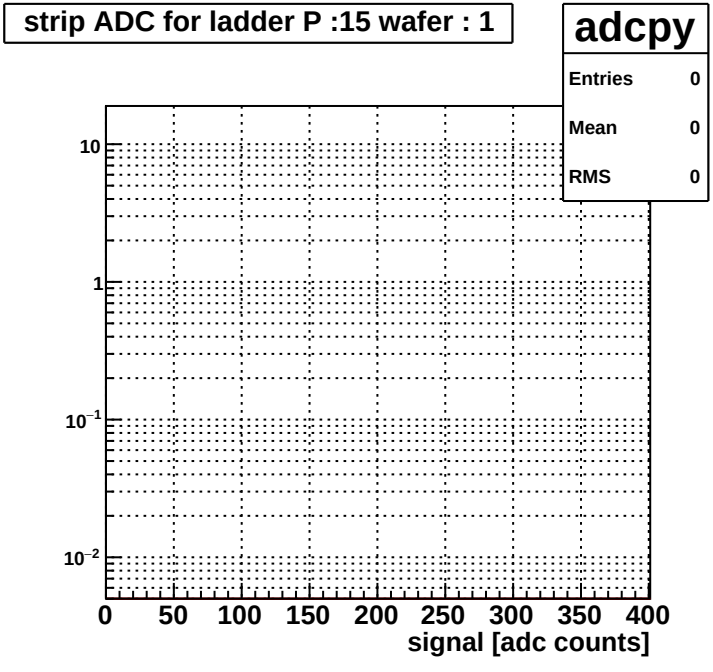

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 23821
Mean x 315.8
Mean y 59.88
RMS x 179.9
RMS y 55.8
signal [adc counts]
channels

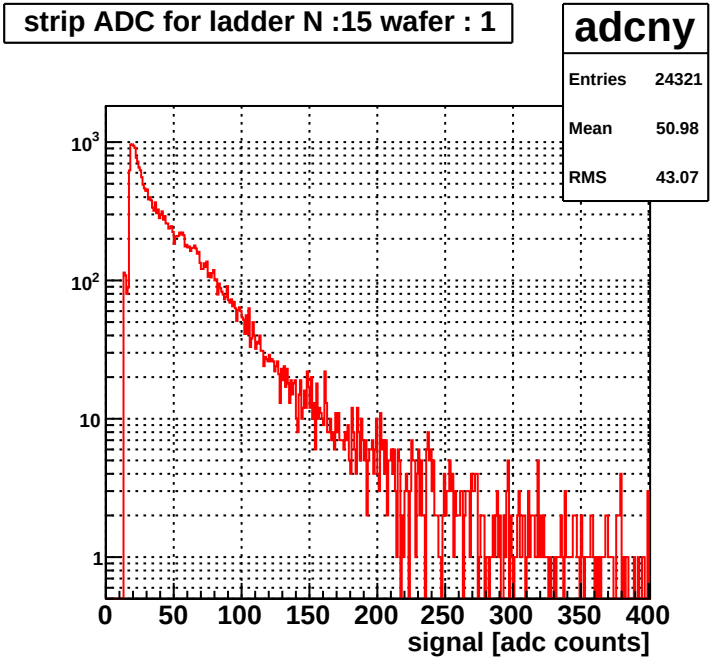

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 20435
Mean 53.26
RMS 43.09
signal [adc counts]

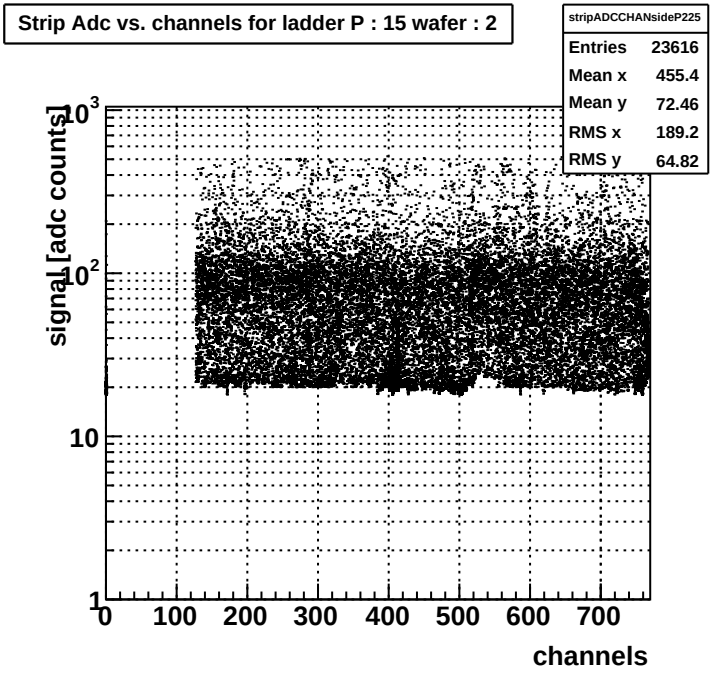

strip ADC for ladder N :14 wafer : 16
adcny
Entries 23821
Mean 58.73
RMS 49.56
signal [adc counts]

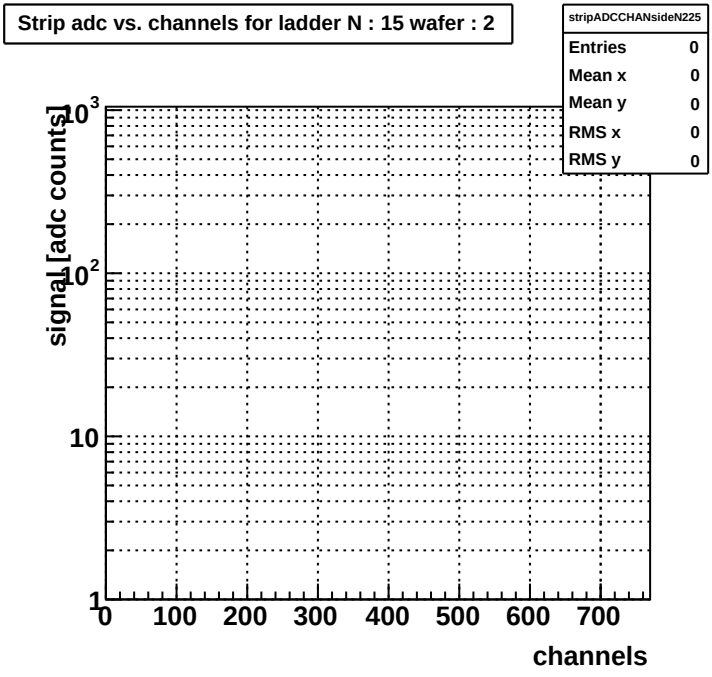

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

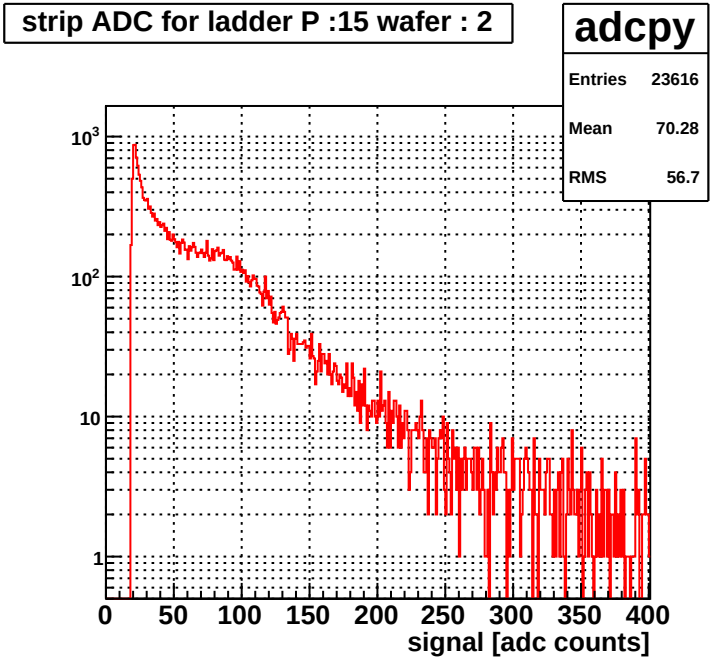

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 24321
Mean x 515.2
Mean y 50.88
RMS x 193.7
RMS y 44.74
signal [adc counts]
channels

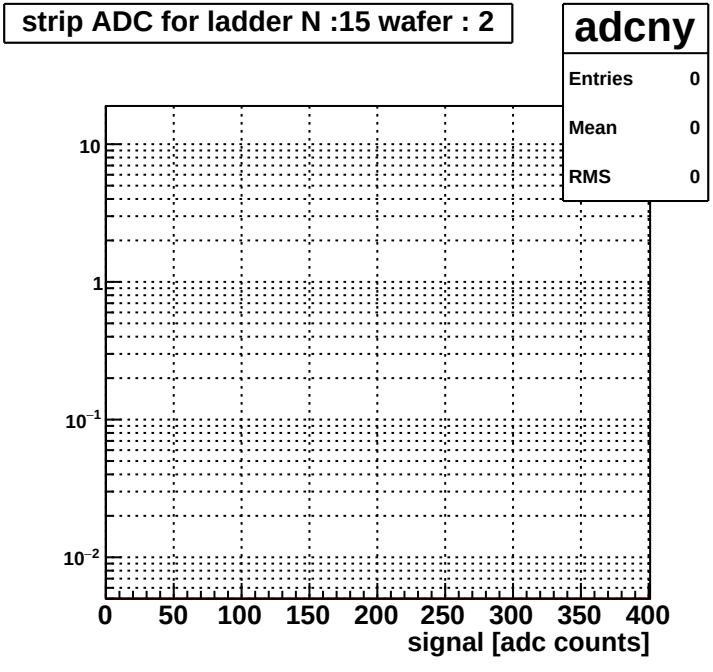

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

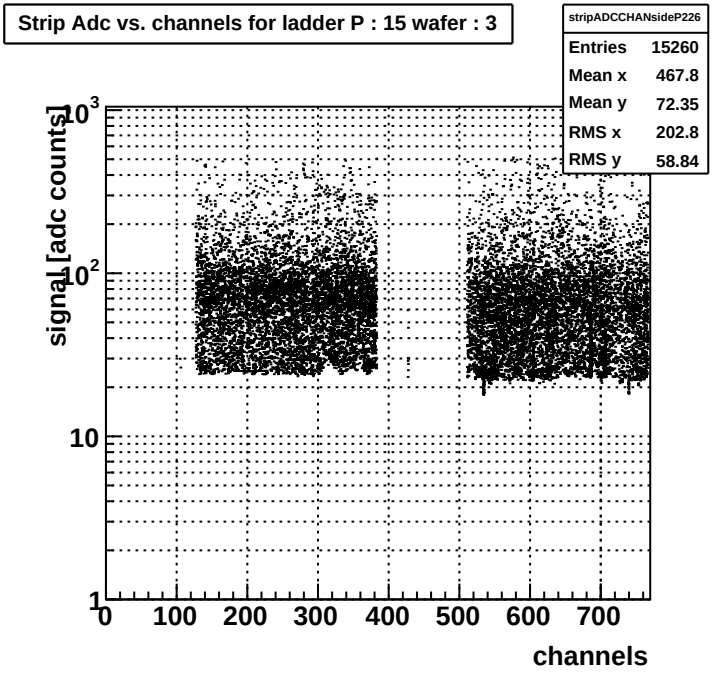

strip ADC for ladder N :15 wafer : 1
adcny
Entries 24321
Mean 50.98
RMS 43.07
signal [adc counts]

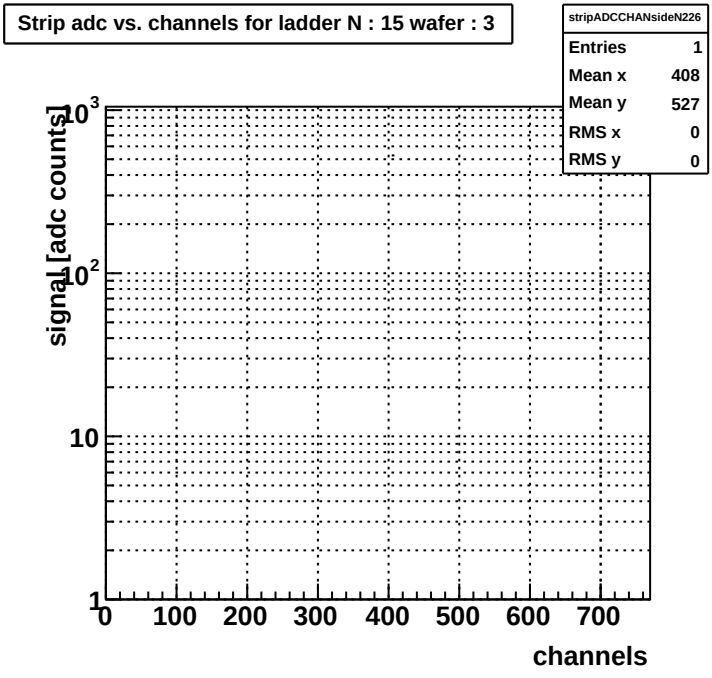

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 23616
Mean x 455.4
Mean y 72.46
RMS x 189.2
RMS y 64.82
signal [adc counts]
channels

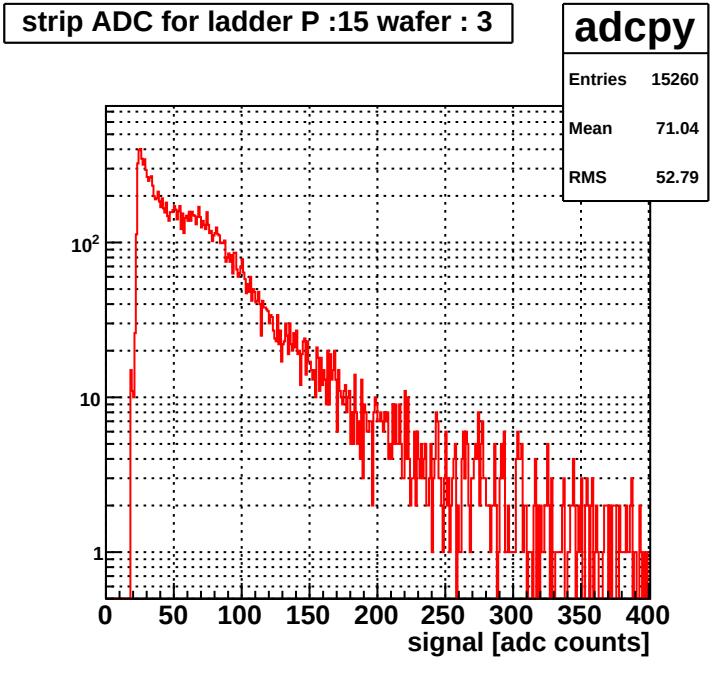

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

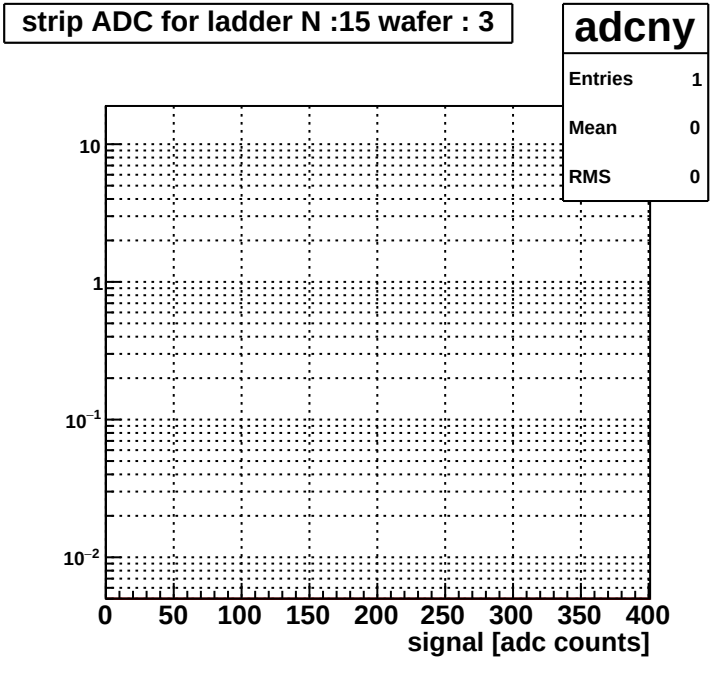

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 23616
Mean 70.28
RMS 56.7
signal [adc counts]

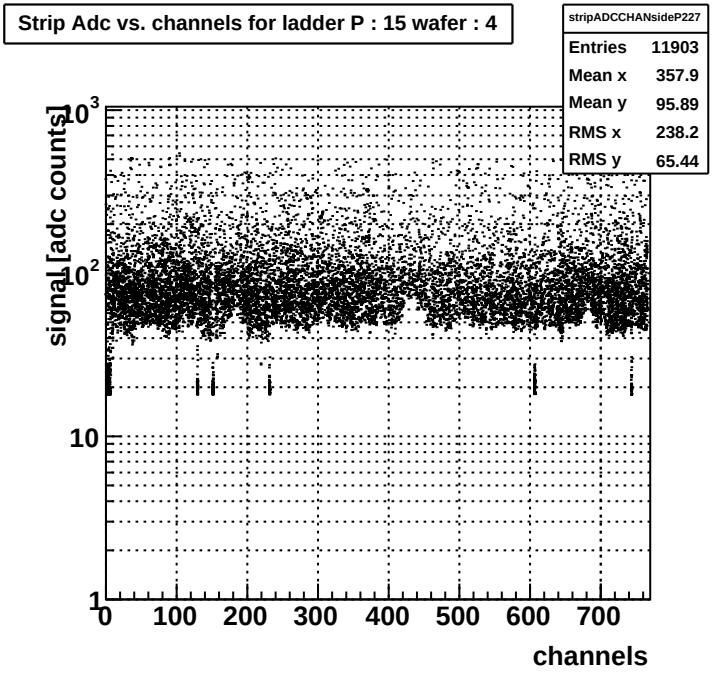

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

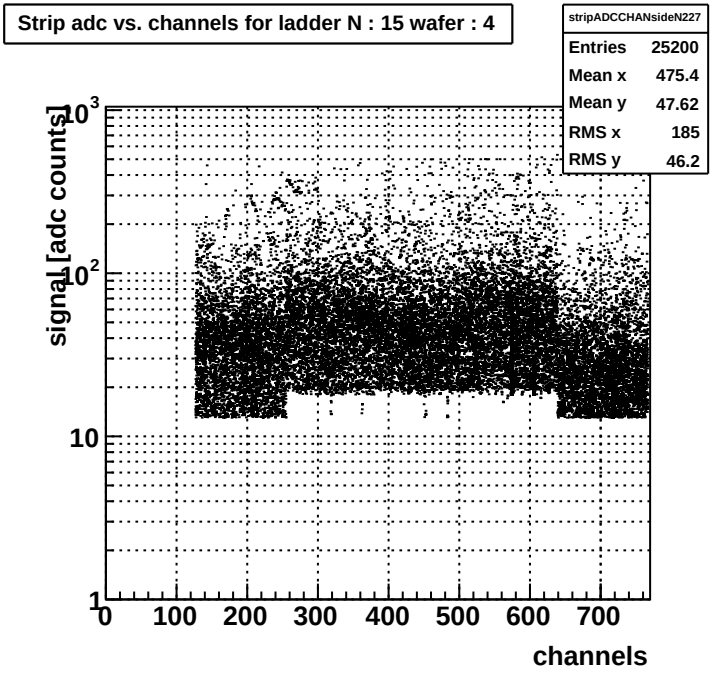

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 15260
Mean x 467.8
Mean y 72.35
RMS x 202.8
RMS y 58.84
signal [adc counts]
channels

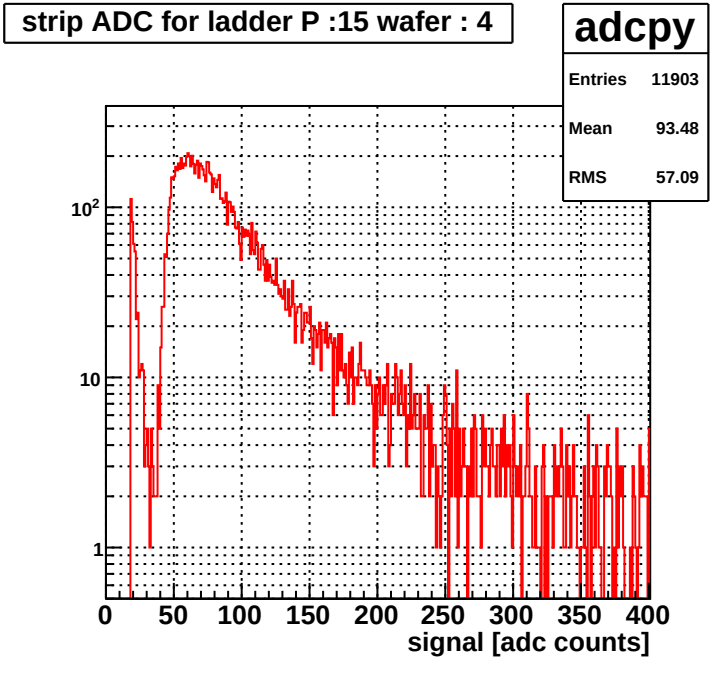

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 1
Mean x 408
Mean y 527
RMS x 0
RMS y 0
signal [adc counts]
channels

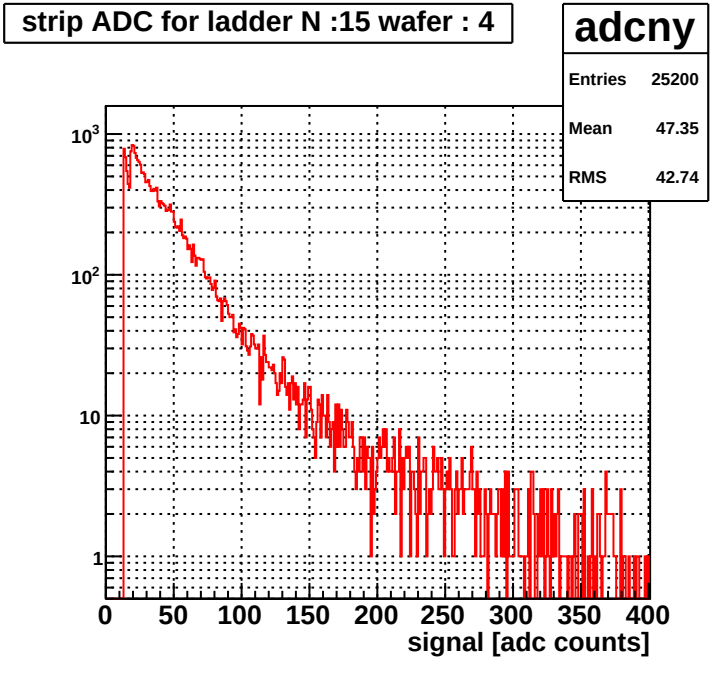

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 15260
Mean 71.04
RMS 52.79
signal [adc counts]

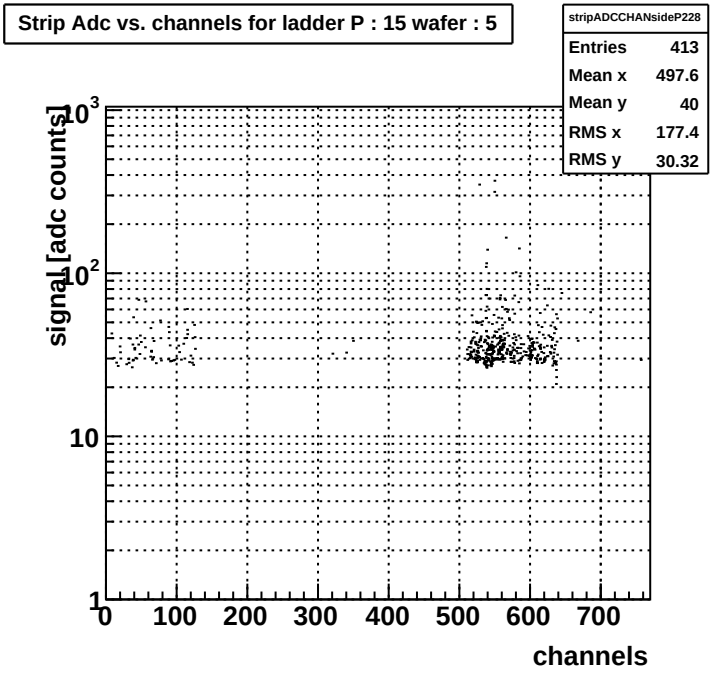

strip ADC for ladder N :15 wafer : 3
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

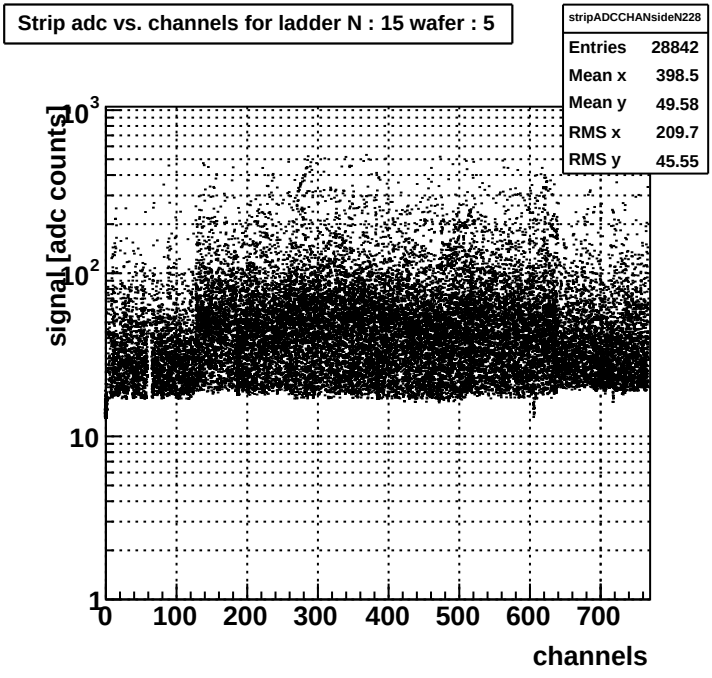

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 11903
Mean x 357.9
Mean y 95.89
RMS x 238.2
RMS y 65.44
signal [adc counts]
channels

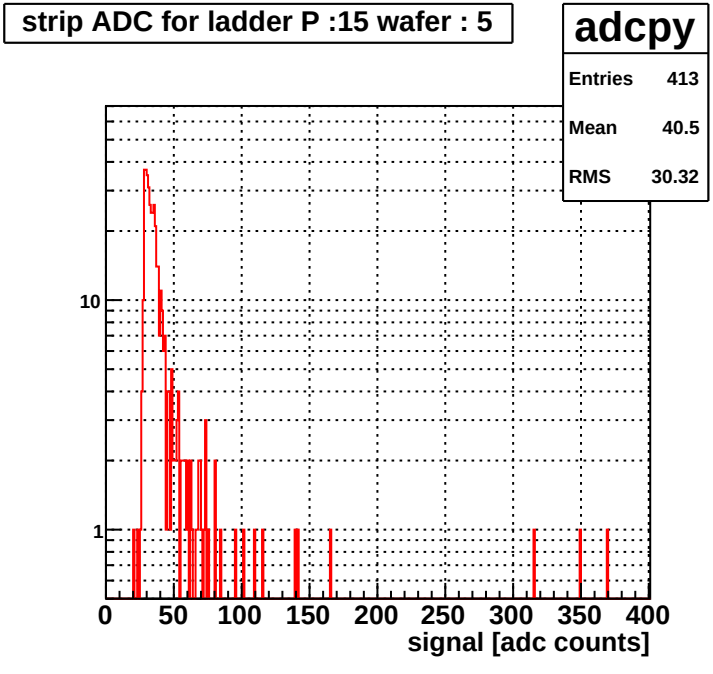

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 25200
Mean x 475.4
Mean y 47.62
RMS x 185
RMS y 46.2
signal [adc counts]
channels

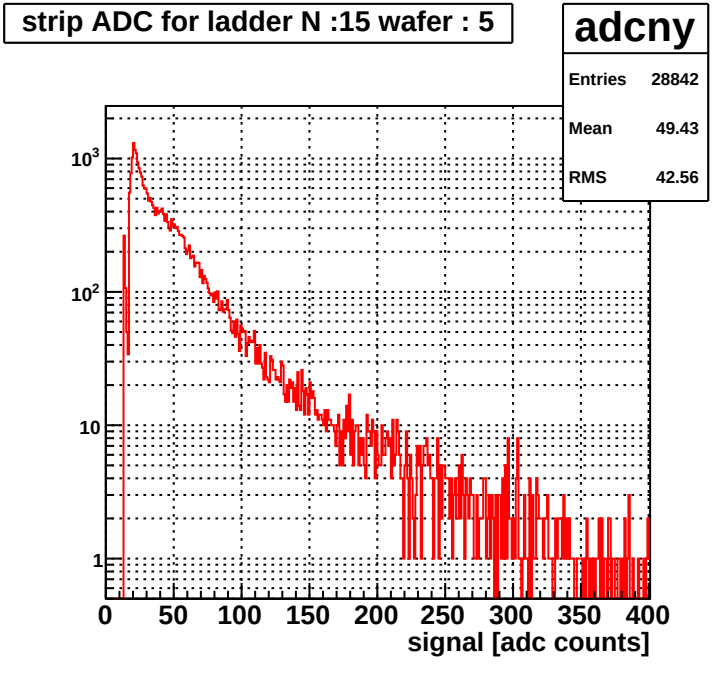

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 11903
Mean 93.48
RMS 57.09
signal [adc counts]

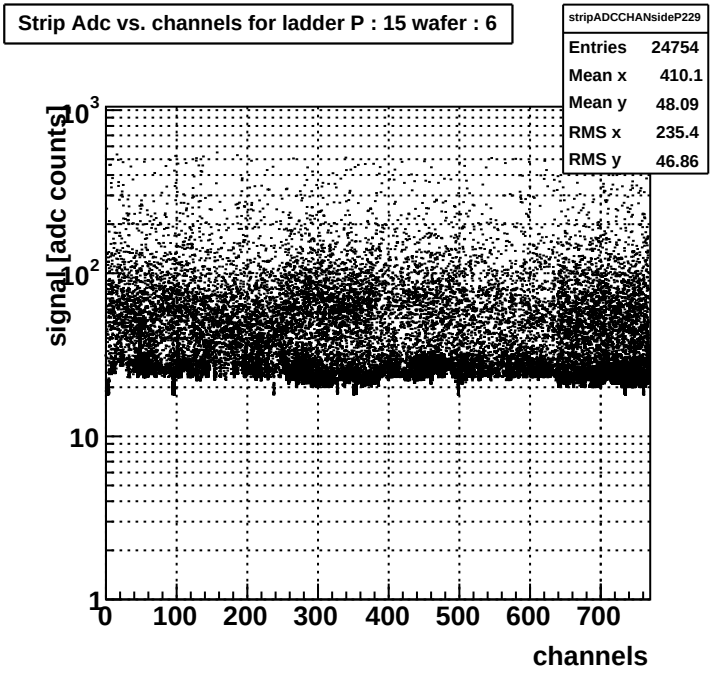

strip ADC for ladder N :15 wafer : 4
adcny
Entries 25200
Mean 47.35
RMS 42.74
signal [adc counts]

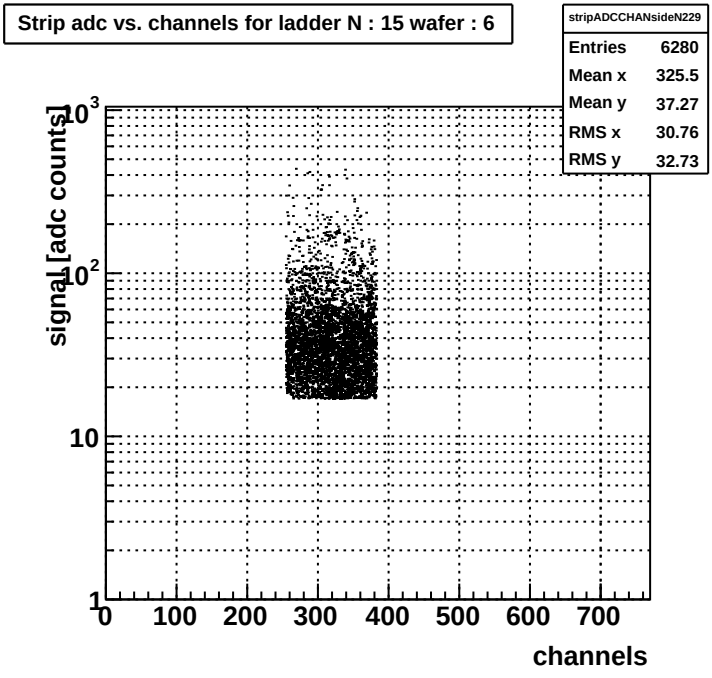

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 413
Mean x 497.6
Mean y 40
RMS x 177.4
RMS y 30.32
signal [adc counts]
channels

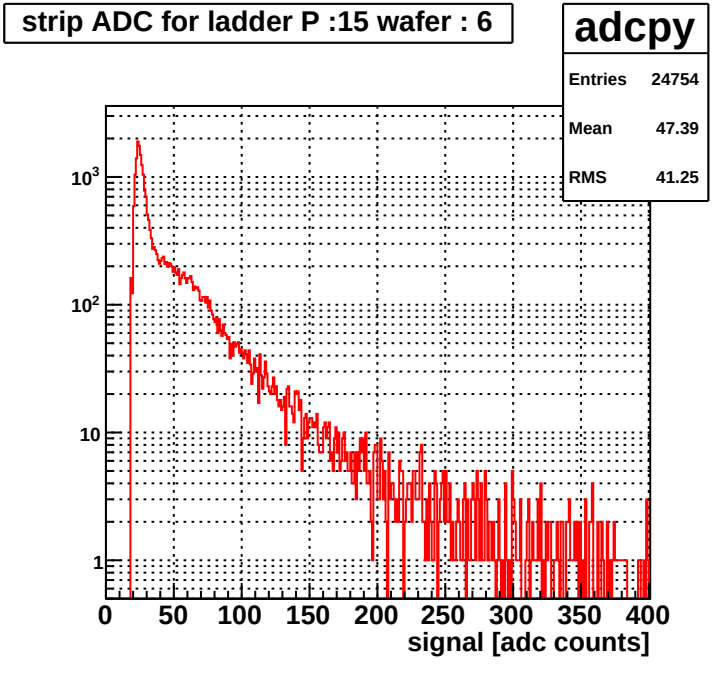

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 28842
Mean x 398.5
Mean y 49.58
RMS x 209.7
RMS y 45.55
signal [adc counts]
channels

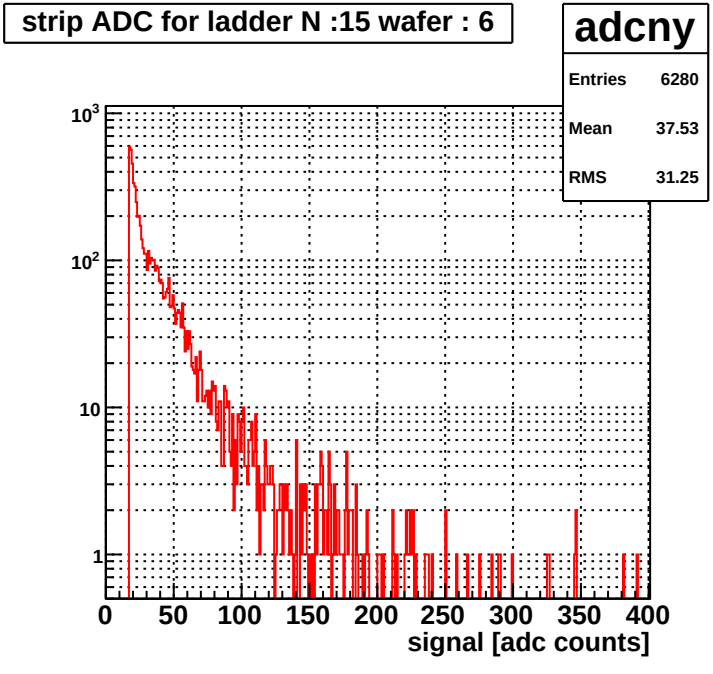

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 413
Mean 40.5
RMS 30.32
signal [adc counts]

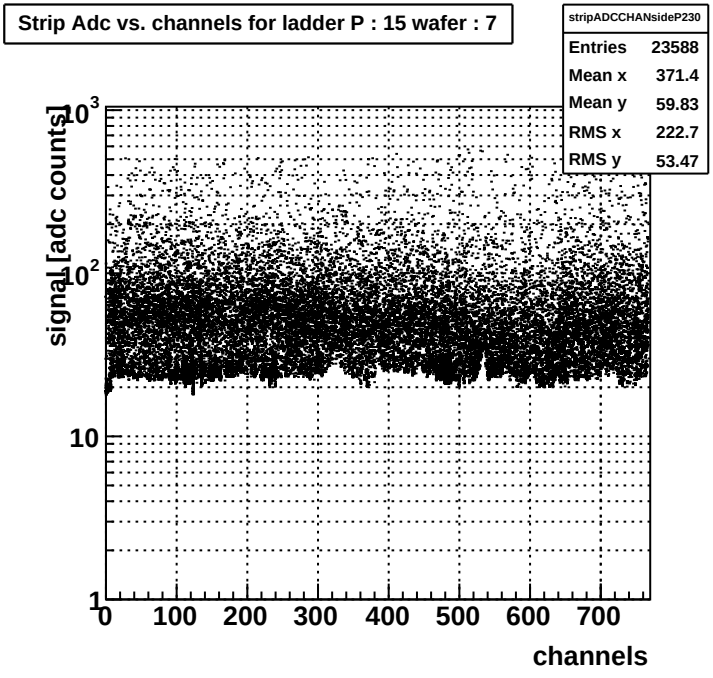

strip ADC for ladder N :15 wafer : 5
adcny
Entries 28842
Mean 49.43
RMS 42.56
signal [adc counts]

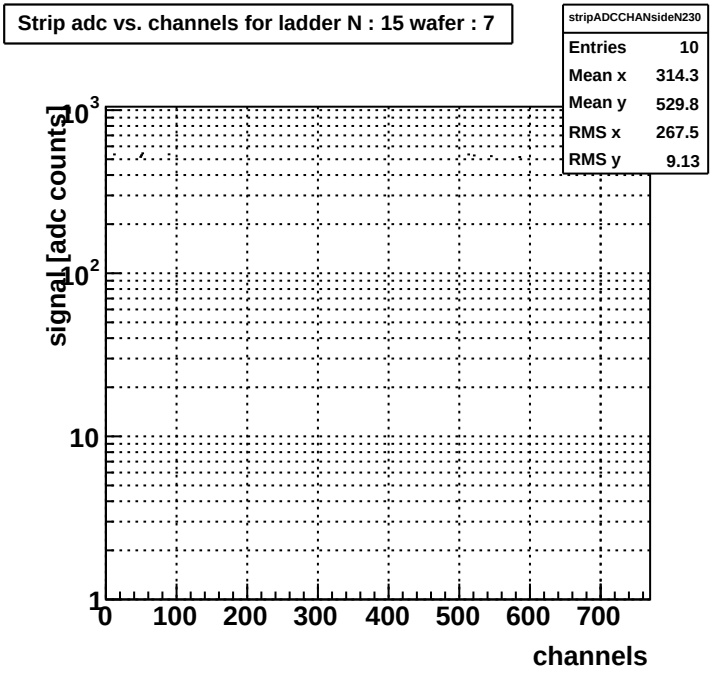

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 24754
Mean x 410.1
Mean y 48.09
RMS x 235.4
RMS y 46.86
signal [adc counts]
channels

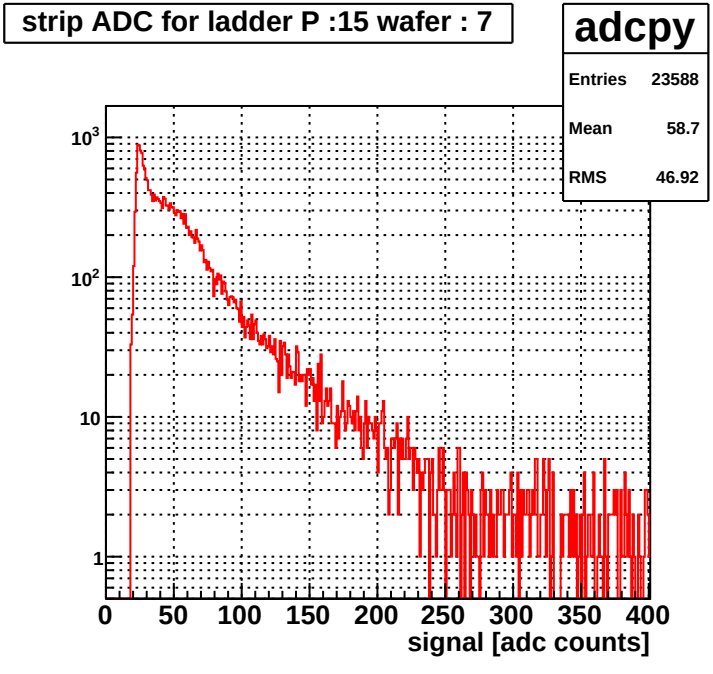

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 6280
Mean x 325.5
Mean y 37.27
RMS x 30.76
RMS y 32.73
signal [adc counts]
channels

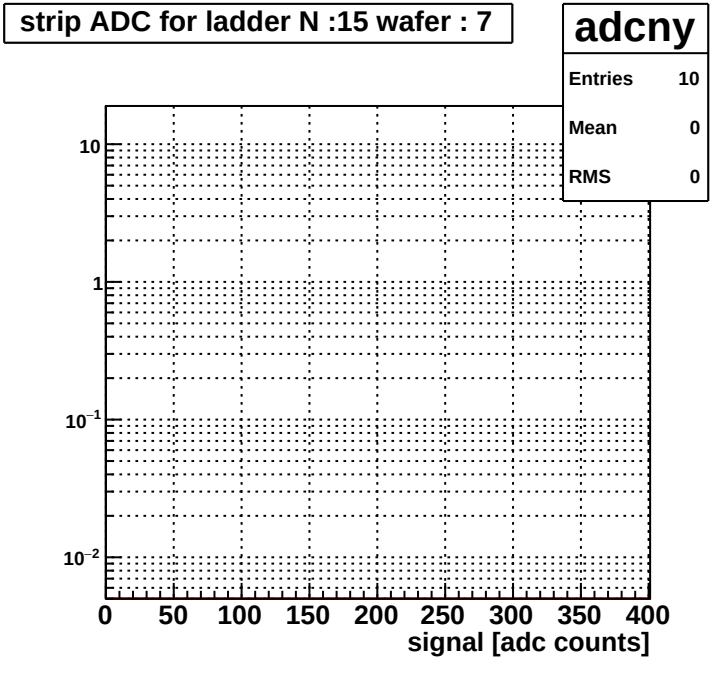

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 24754
Mean 47.39
RMS 41.25
signal [adc counts]

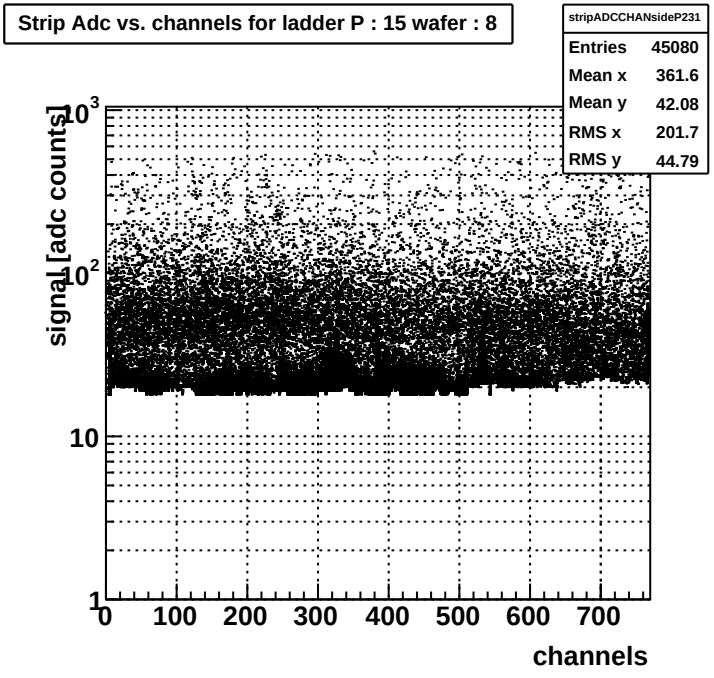

strip ADC for ladder N :15 wafer : 6
adcny
Entries 6280
Mean 37.53
RMS 31.25
signal [adc counts]

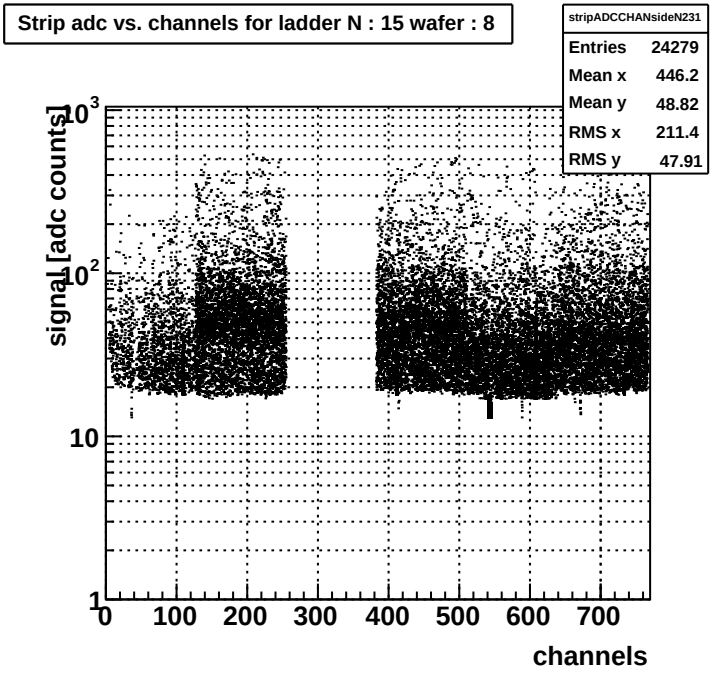

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 23588
Mean x 371.4
Mean y 59.83
RMS x 222.7
RMS y 53.47
signal [adc counts]
channels

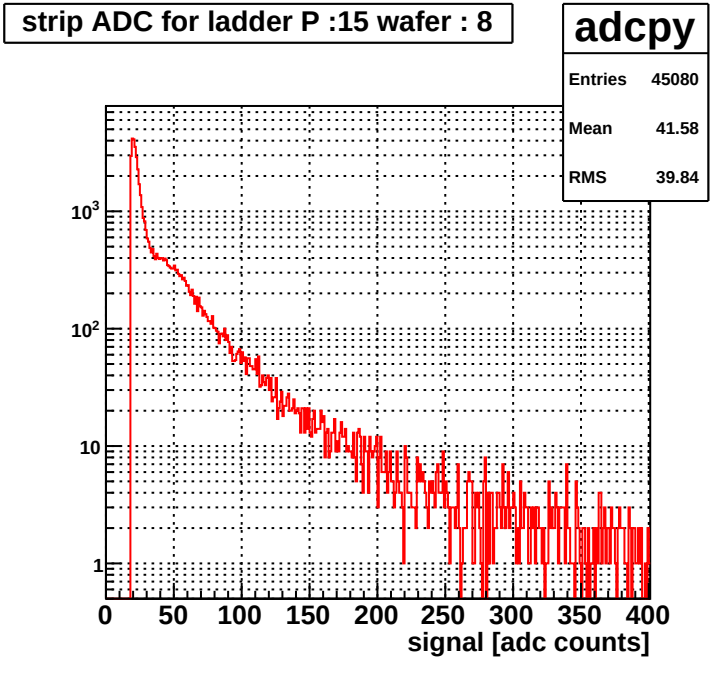

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 10
Mean x 314.3
Mean y 529.8
RMS x 267.5
RMS y 9.13
signal [adc counts]
channels

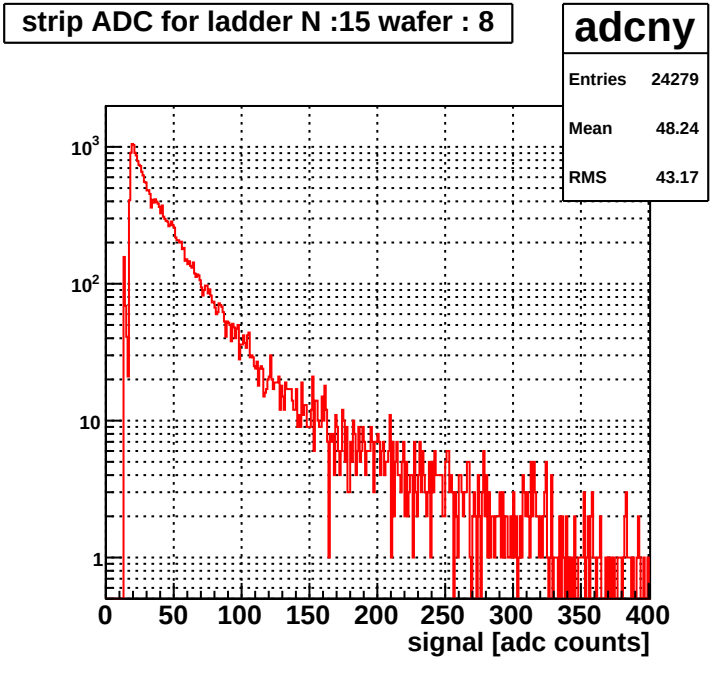

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 23588
Mean 58.7
RMS 46.92
signal [adc counts]

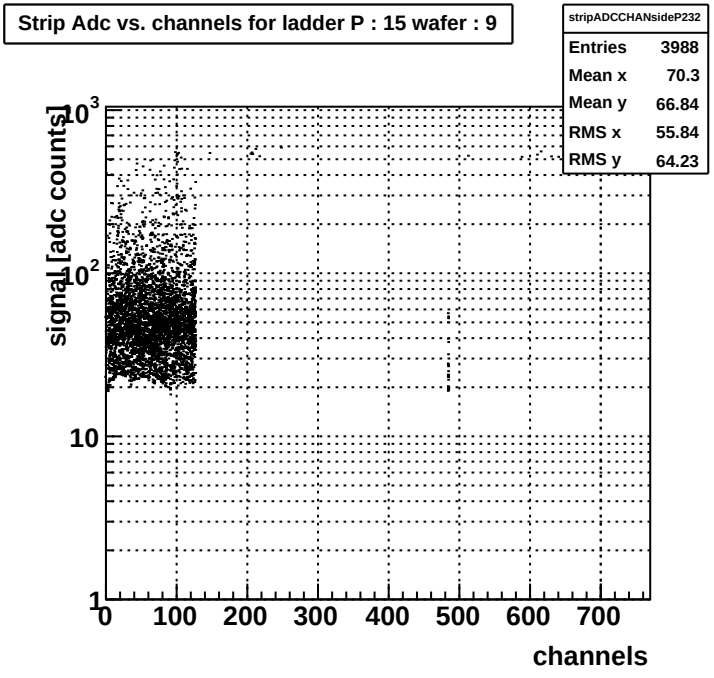

strip ADC for ladder N :15 wafer : 7
adcny
Entries 10
Mean 0
RMS 0
signal [adc counts]

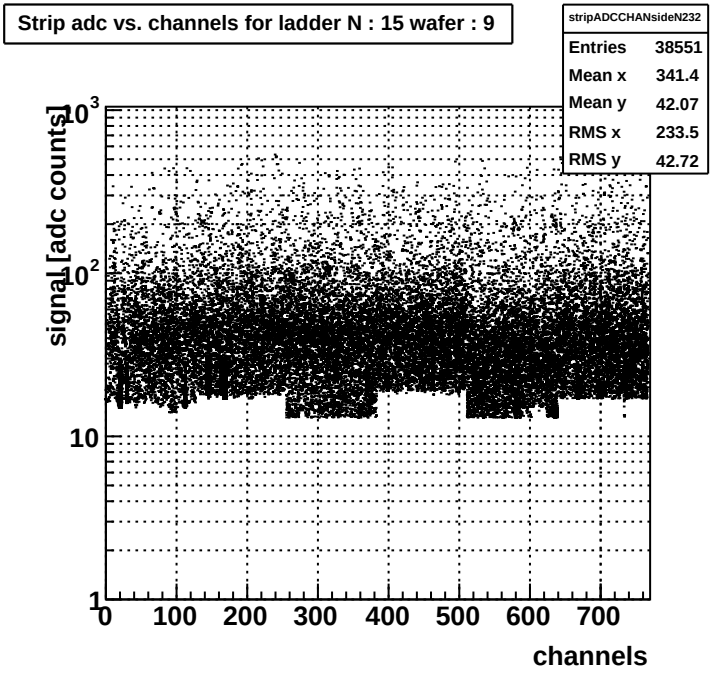

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 45080
Mean x 361.6
Mean y 42.08
RMS x 201.7
RMS y 44.79
signal [adc counts]
channels

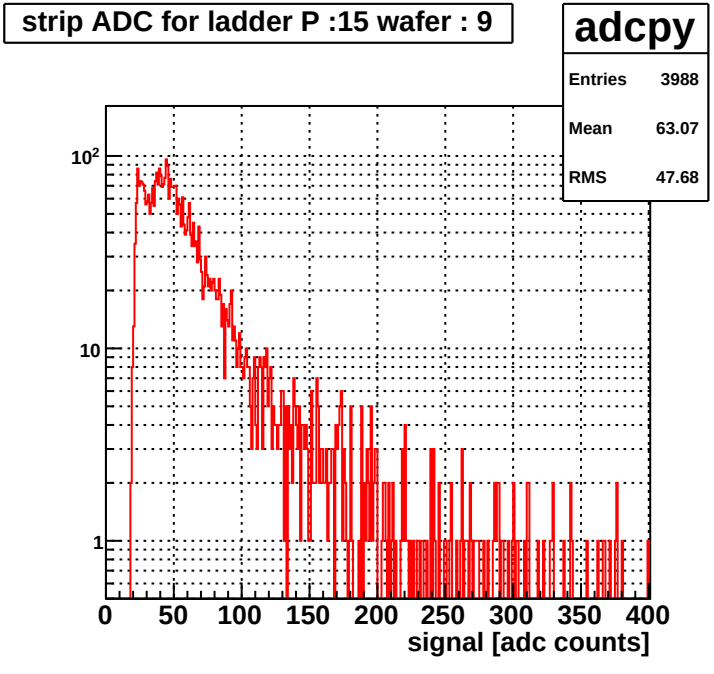

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 24279
Mean x 446.2
Mean y 48.82
RMS x 211.4
RMS y 47.91
signal [adc counts]
channels

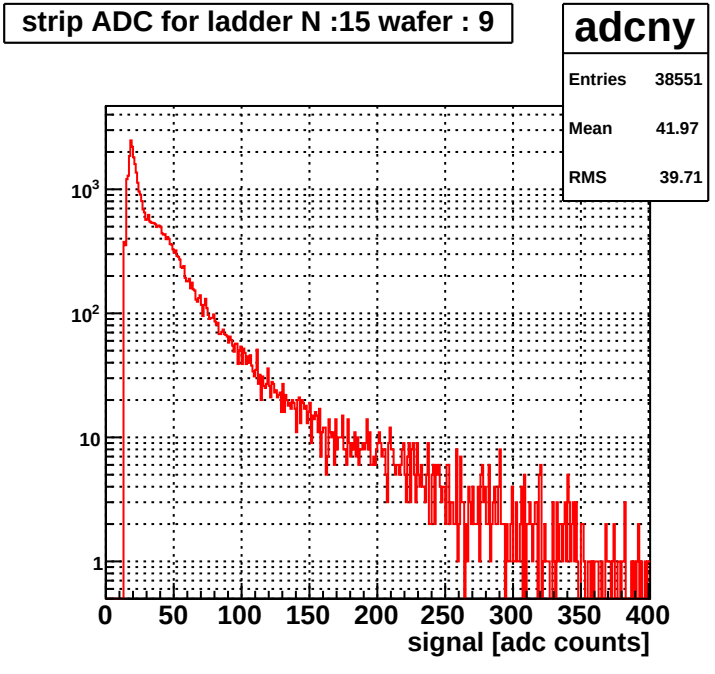

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 45080
Mean 41.58
RMS 39.84
signal [adc counts]

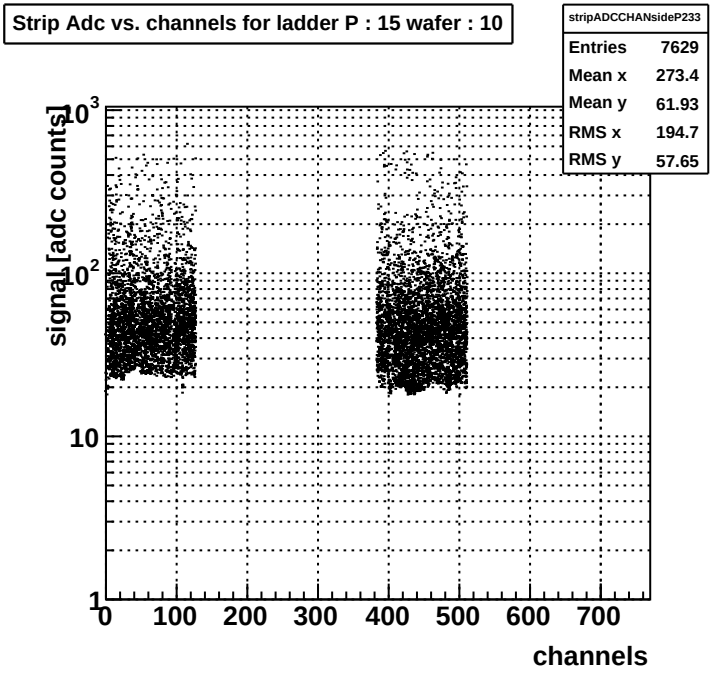

strip ADC for ladder N :15 wafer : 8
adcny
Entries 24279
Mean 48.24
RMS 43.17
signal [adc counts]

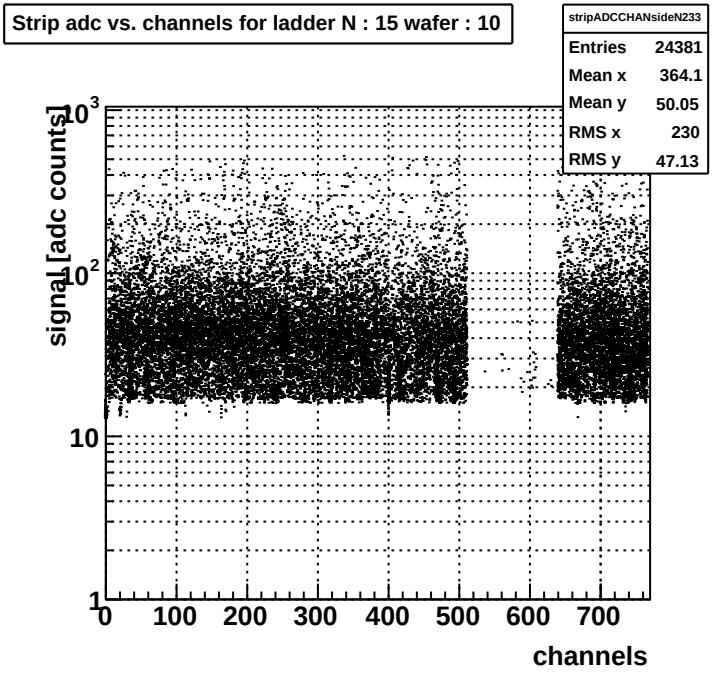

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 3988
Mean x 70.3
Mean y 66.84
RMS x 55.84
RMS y 64.23
signal [adc counts]
channels

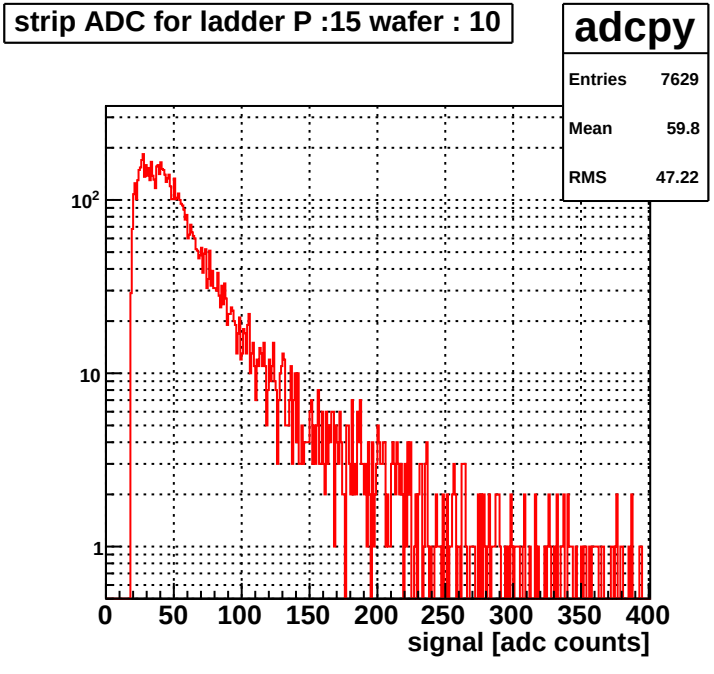

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 38551
Mean x 341.4
Mean y 42.07
RMS x 233.5
RMS y 42.72
signal [adc counts]
channels

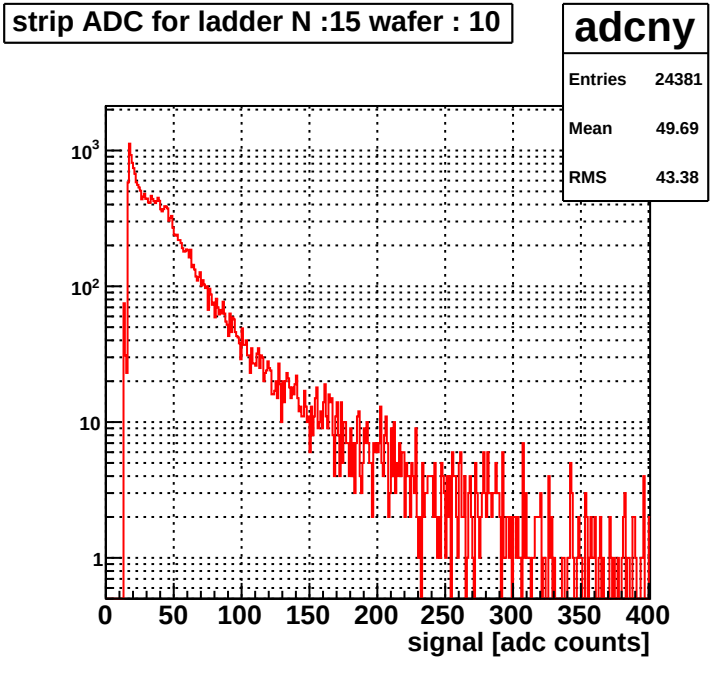

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 3988
Mean 63.07
RMS 47.68
signal [adc counts]

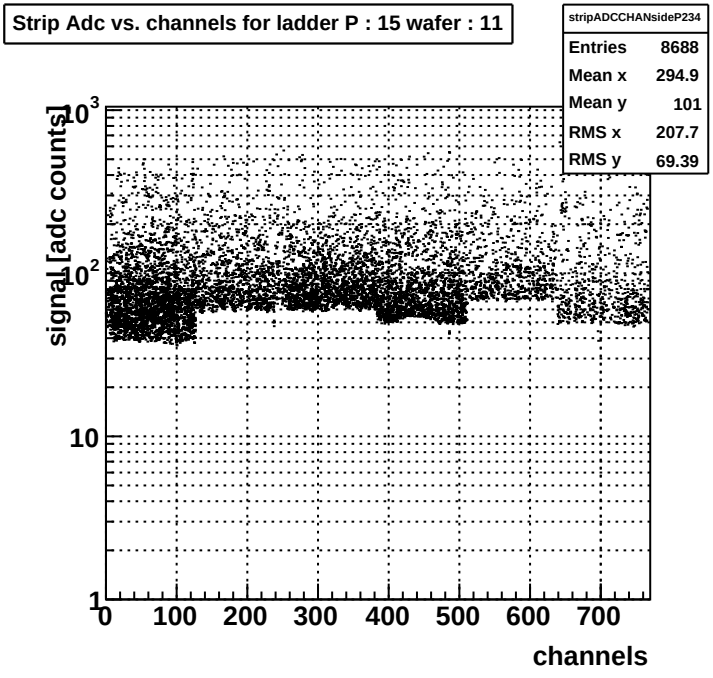

strip ADC for ladder N :15 wafer : 9
adcny
Entries 38551
Mean 41.97
RMS 39.71
signal [adc counts]

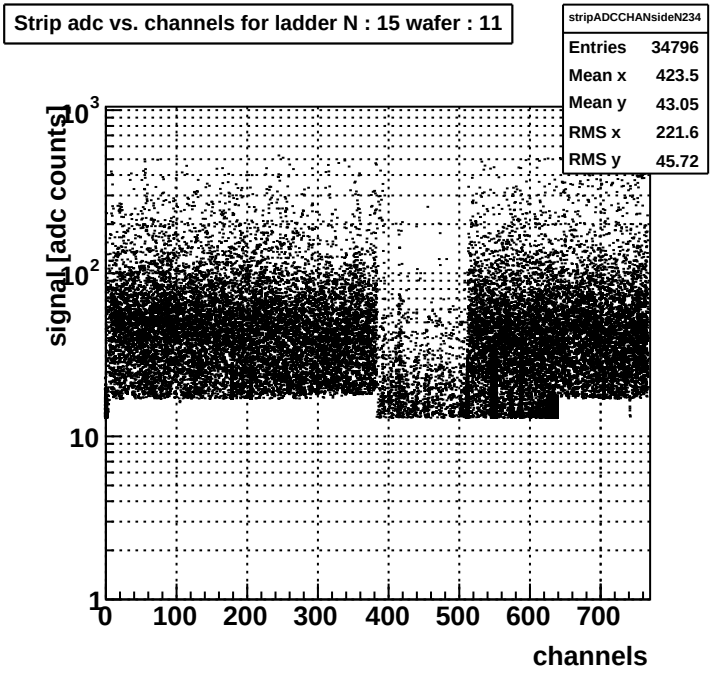

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 7629
Mean x 273.4
Mean y 61.93
RMS x 194.7
RMS y 57.65
signal [adc counts]
channels

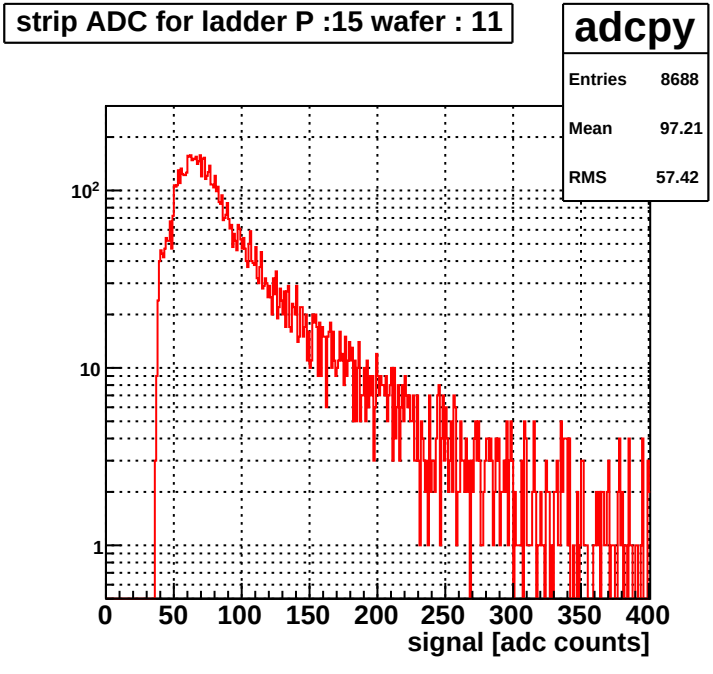

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 24381
Mean x 364.1
Mean y 50.05
RMS x 230
RMS y 47.13
signal [adc counts]
channels

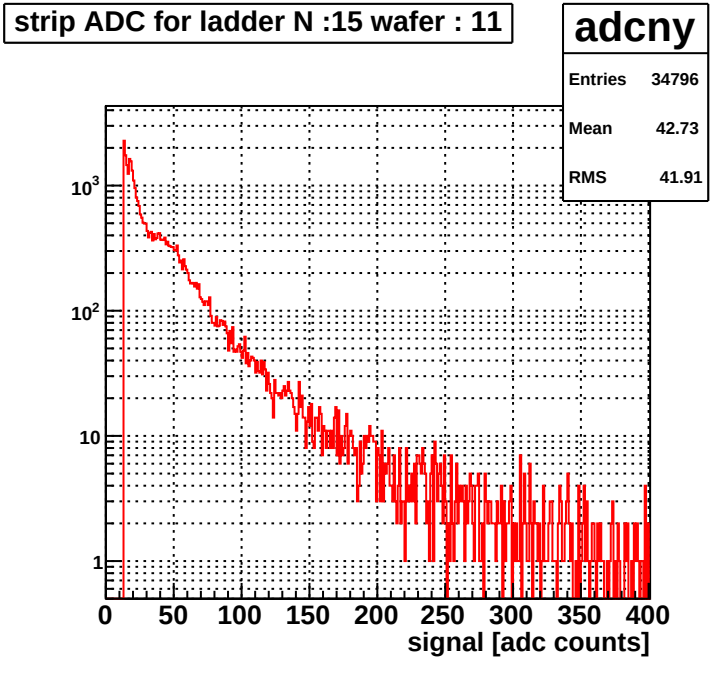

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 7629
Mean 59.8
RMS 47.22
signal [adc counts]

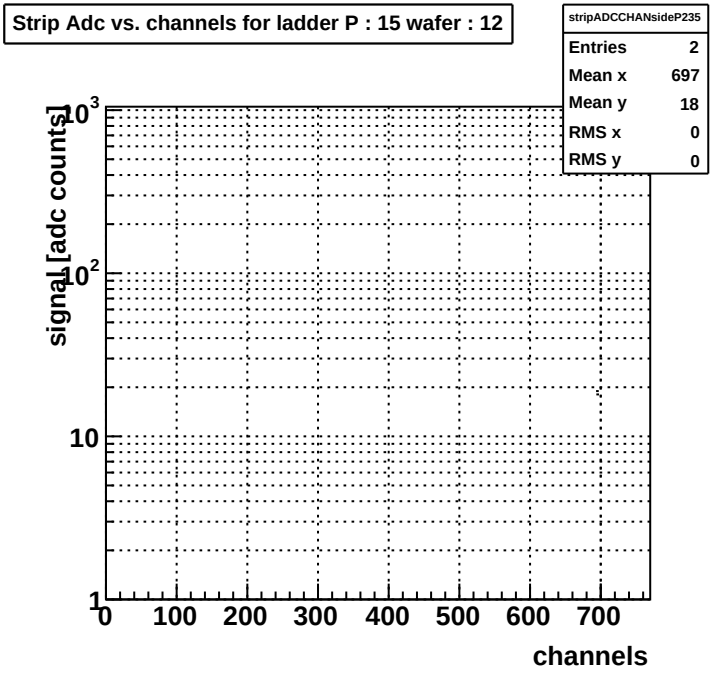

strip ADC for ladder N :15 wafer : 10
adcny
Entries 24381
Mean 49.69
RMS 43.38
signal [adc counts]

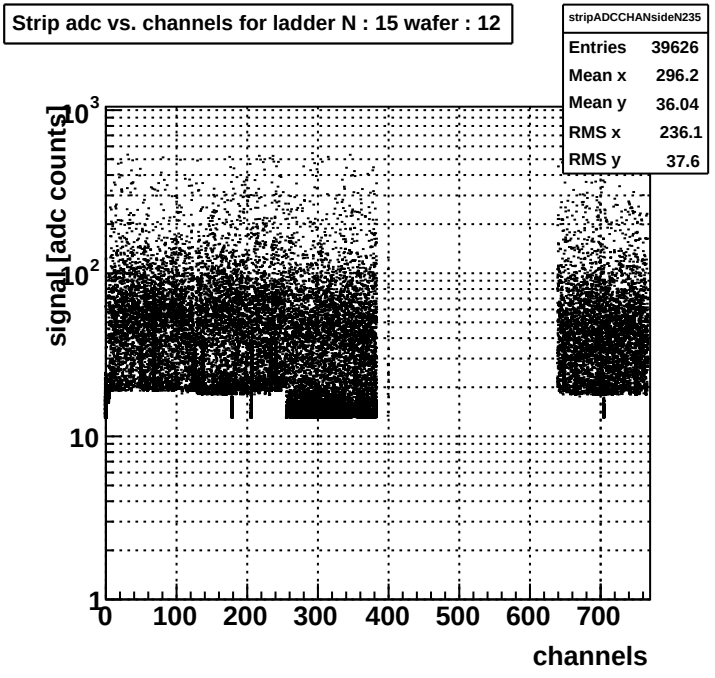

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 8688
Mean x 294.9
Mean y 101
RMS x 207.7
RMS y 69.39
signal [adc counts]
channels

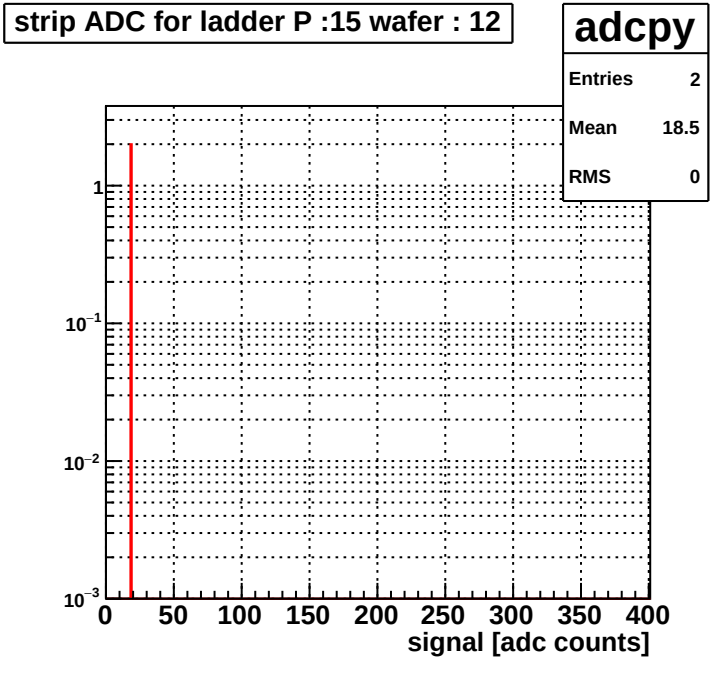

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 34796
Mean x 423.5
Mean y 43.05
RMS x 221.6
RMS y 45.72
signal [adc counts]
channels

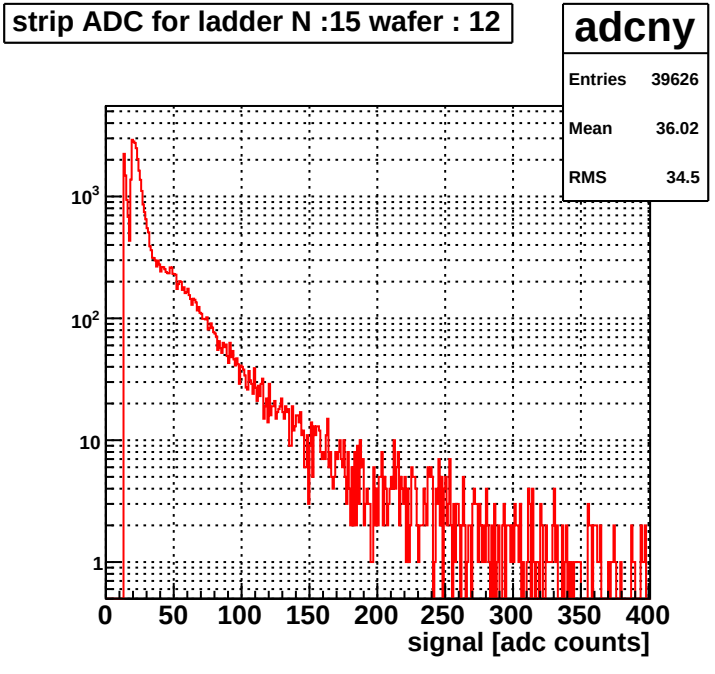

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 8688
Mean 97.21
RMS 57.42
signal [adc counts]

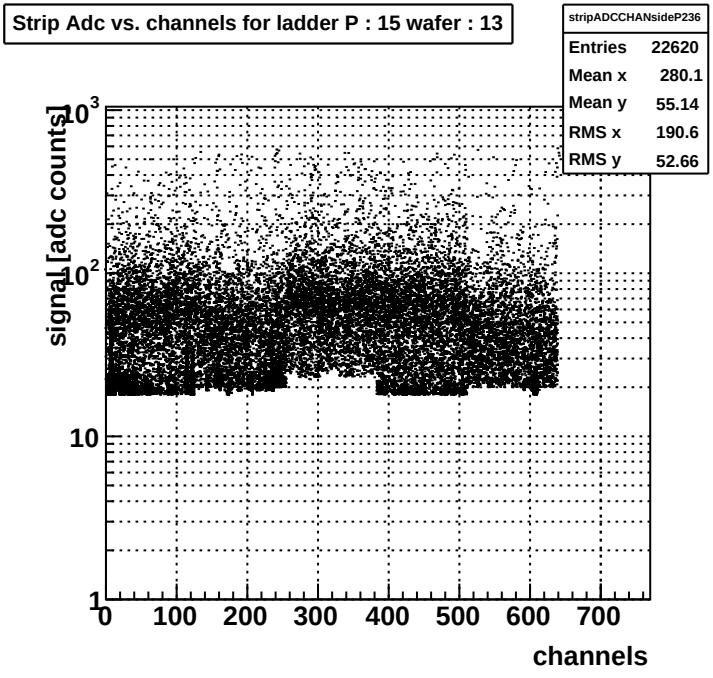

strip ADC for ladder N :15 wafer : 11
adcny
Entries 34796
Mean 42.73
RMS 41.91
signal [adc counts]

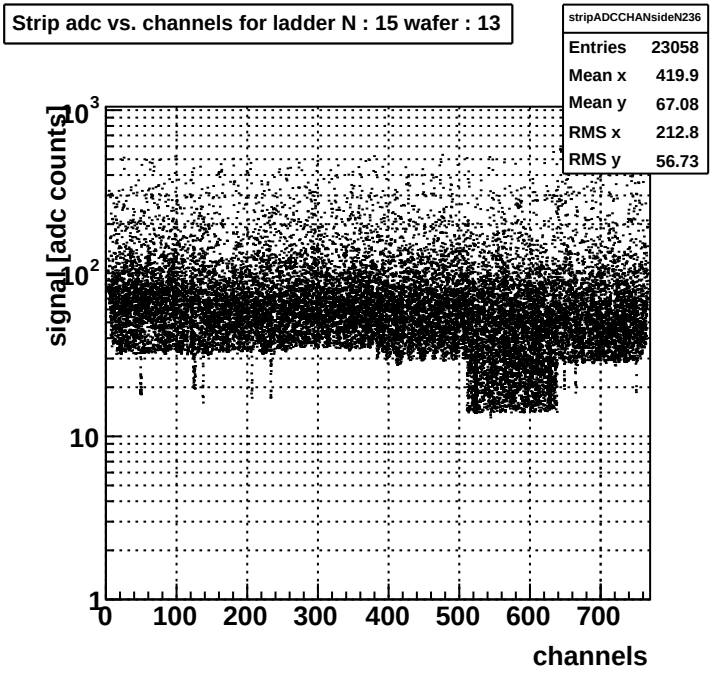

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 2
Mean x 697
Mean y 18
RMS x 0
RMS y 0
signal [adc counts]
channels

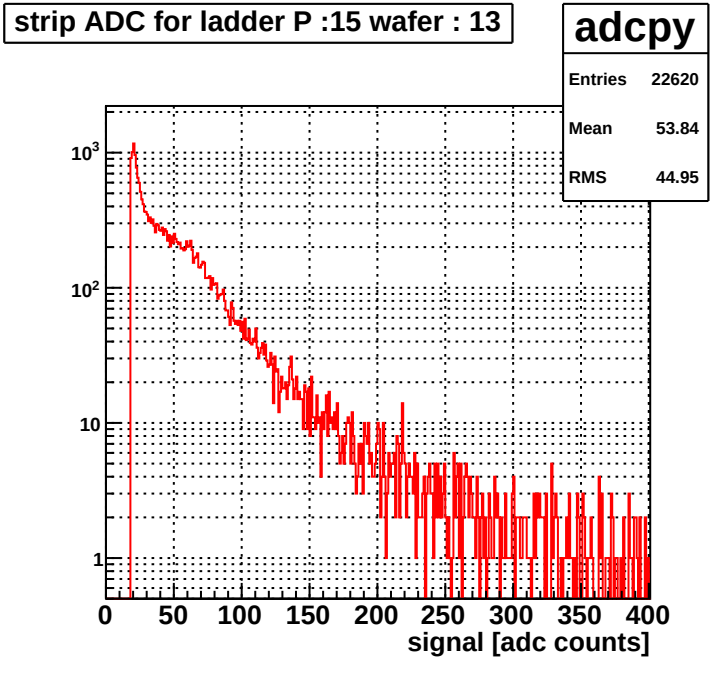

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 39626
Mean x 296.2
Mean y 36.04
RMS x 236.1
RMS y 37.6
signal [adc counts]
channels

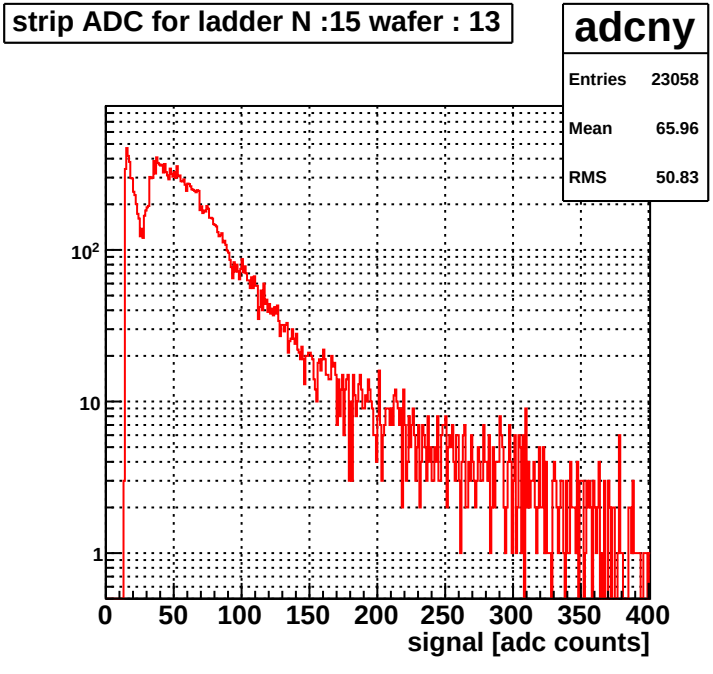

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 2
Mean 18.5
RMS 0
signal [adc counts]

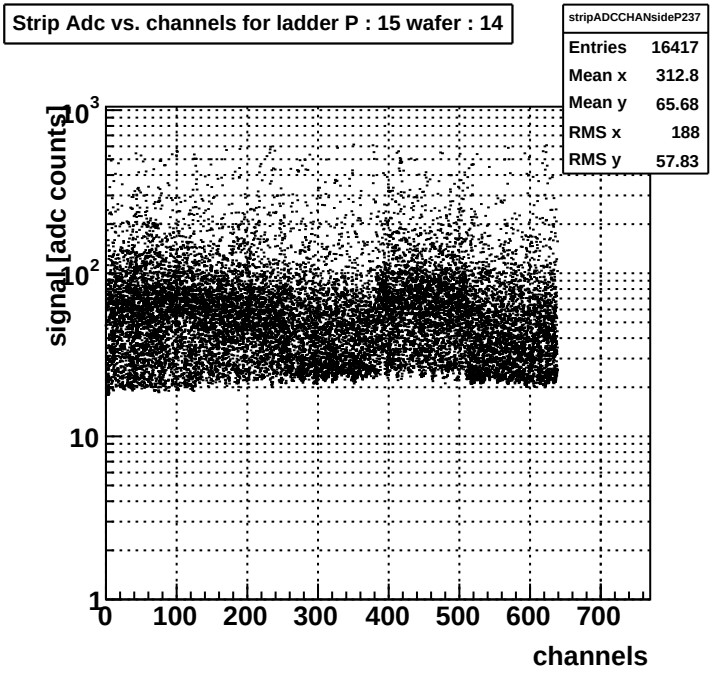

strip ADC for ladder N :15 wafer : 12
adcny
Entries 39626
Mean 36.02
RMS 34.5
signal [adc counts]

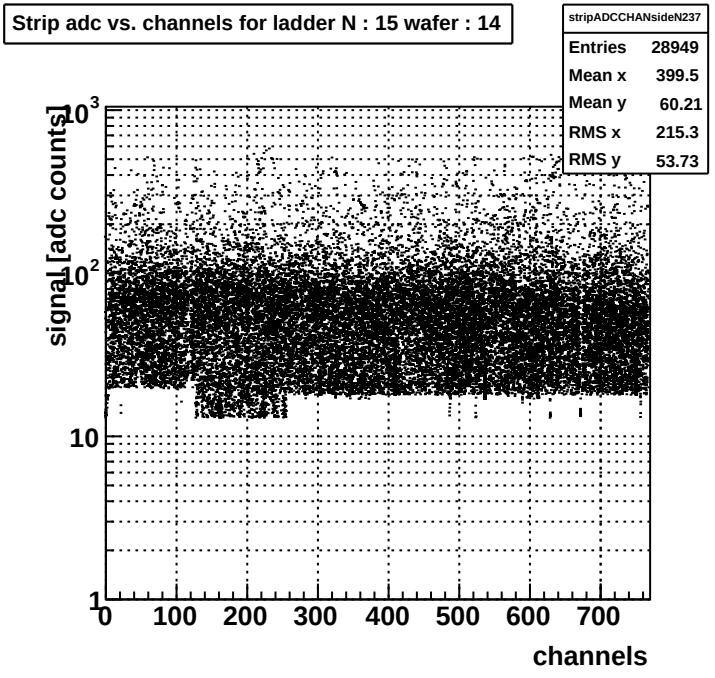

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 22620
Mean x 280.1
Mean y 55.14
RMS x 190.6
RMS y 52.66
signal [adc counts]
channels

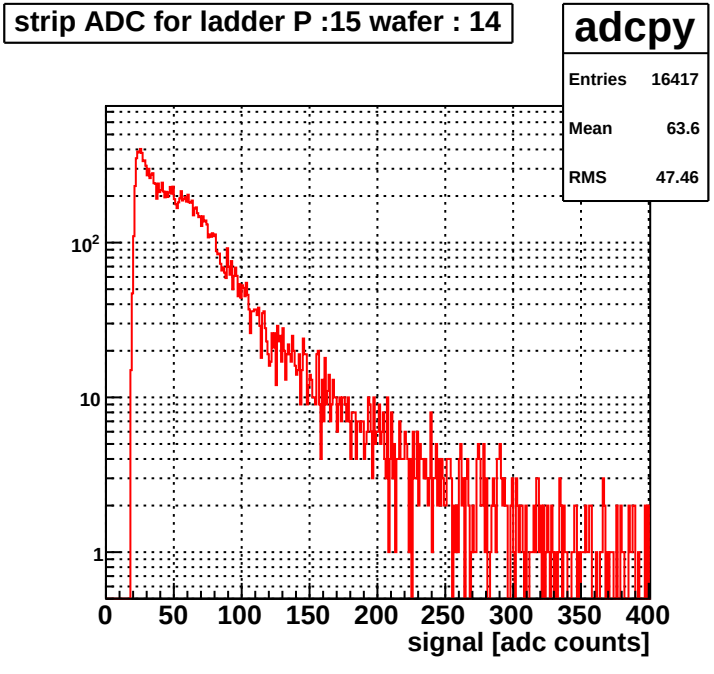

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 23058
Mean x 419.9
Mean y 67.08
RMS x 212.8
RMS y 56.73
signal [adc counts]
channels

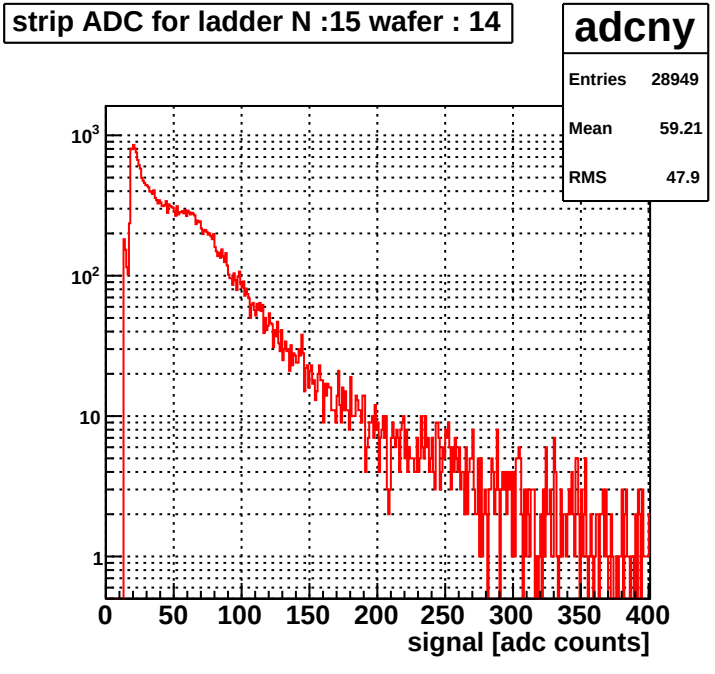

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 22620
Mean 53.84
RMS 44.95
signal [adc counts]

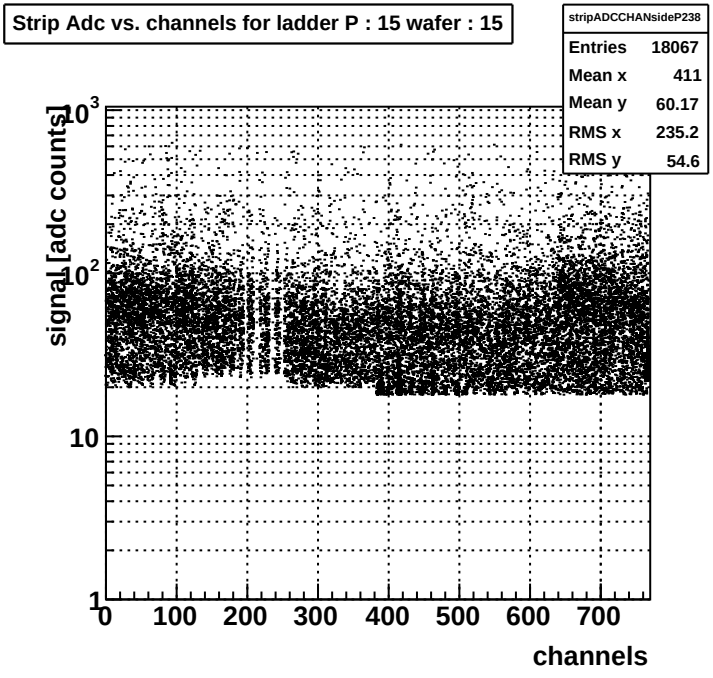

strip ADC for ladder N :15 wafer : 13
adcny
Entries 23058
Mean 65.96
RMS 50.83
signal [adc counts]

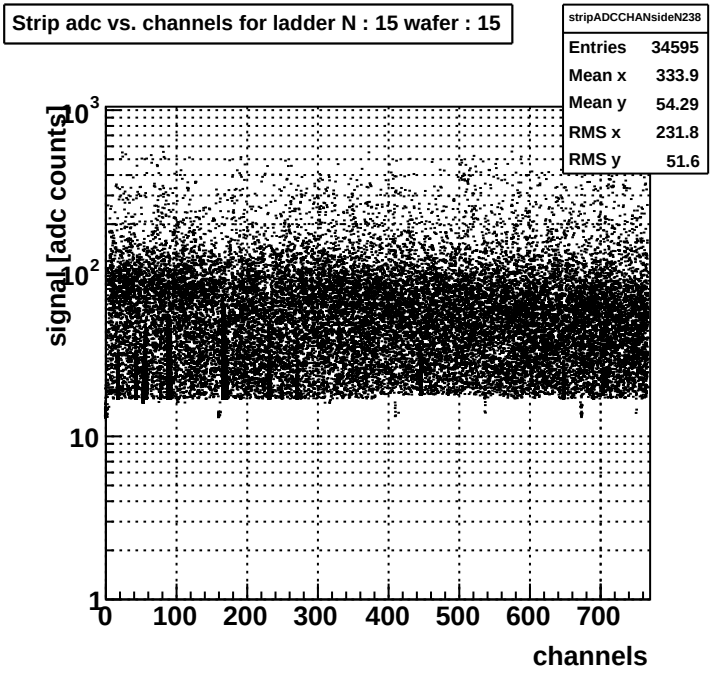

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 16417
Mean x 312.8
Mean y 65.68
RMS x 188
RMS y 57.83
signal [adc counts]
channels

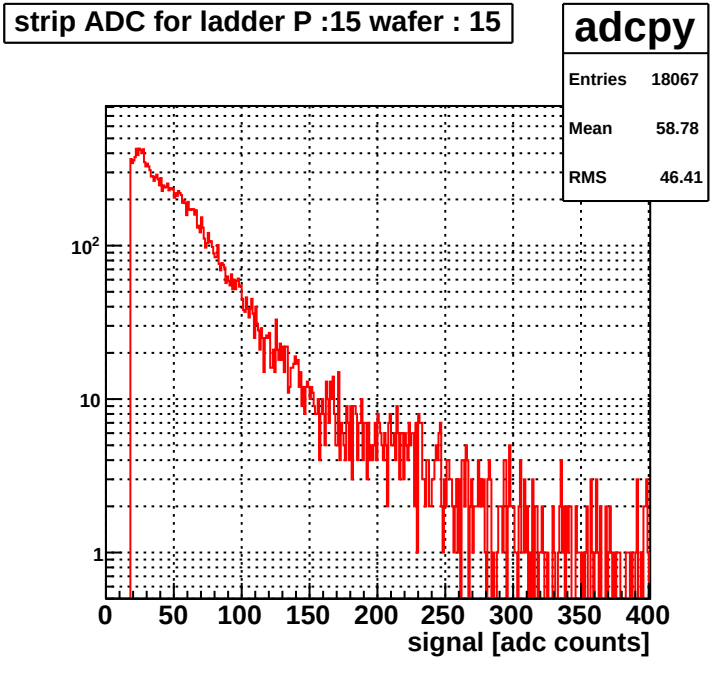

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 28949
Mean x 399.5
Mean y 60.21
RMS x 215.3
RMS y 53.73
signal [adc counts]
channels

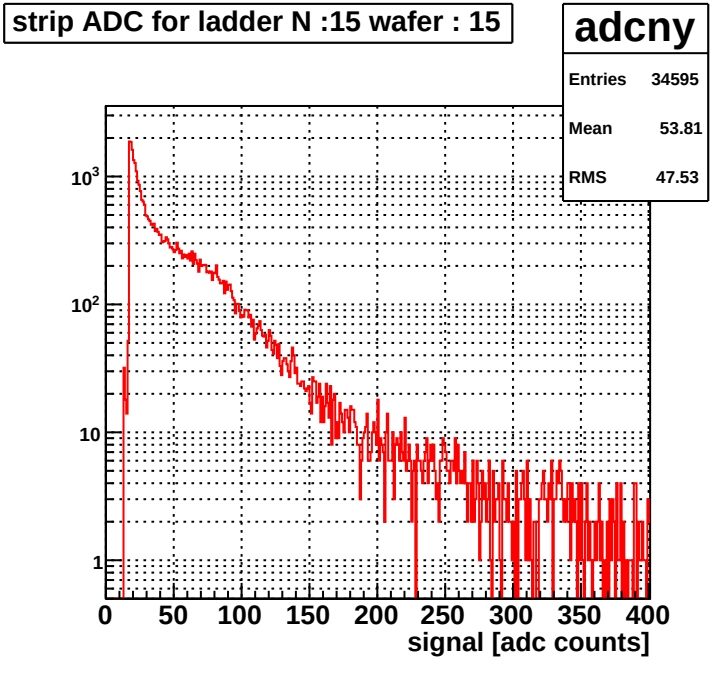

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 16417
Mean 63.6
RMS 47.46
signal [adc counts]

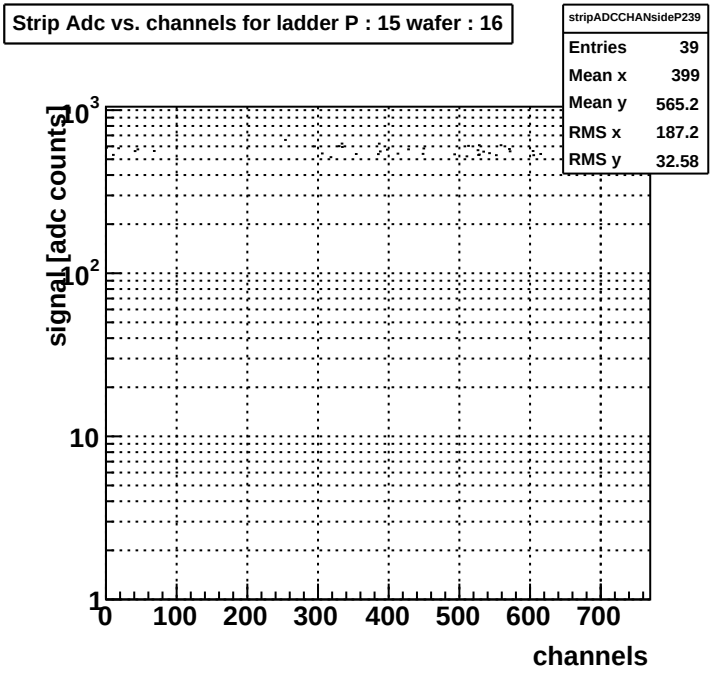

strip ADC for ladder N :15 wafer : 14
adcny
Entries 28949
Mean 59.21
RMS 47.9
signal [adc counts]

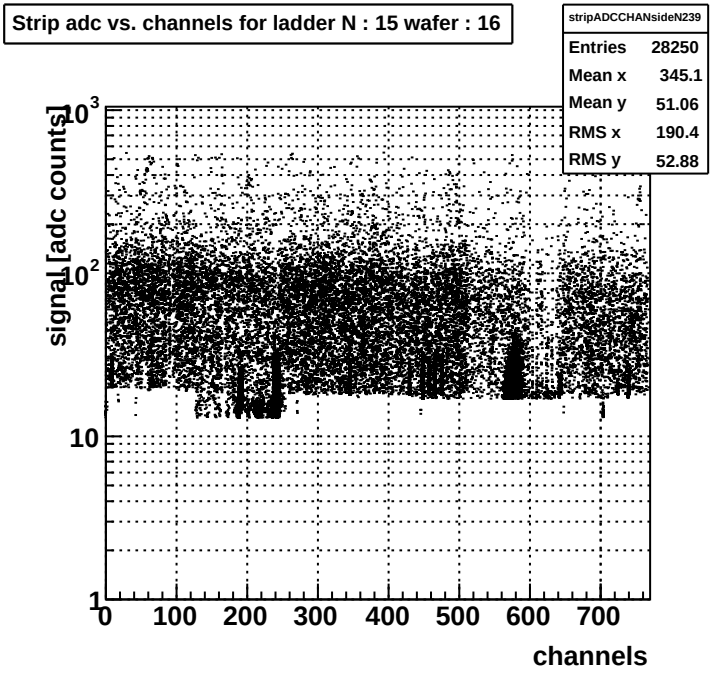

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 18067
Mean x 411
Mean y 60.17
RMS x 235.2
RMS y 54.6
signal [adc counts]
channels

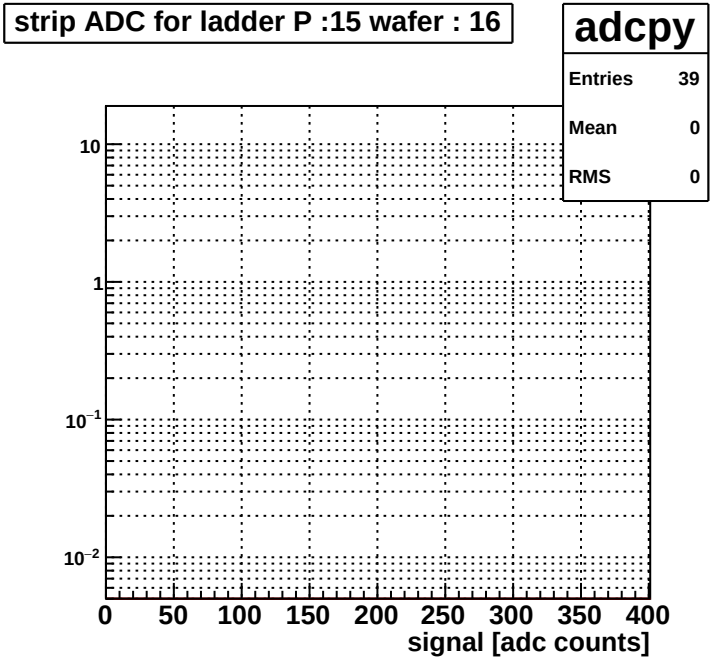

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 34595
Mean x 333.9
Mean y 54.29
RMS x 231.8
RMS y 51.6
signal [adc counts]
channels

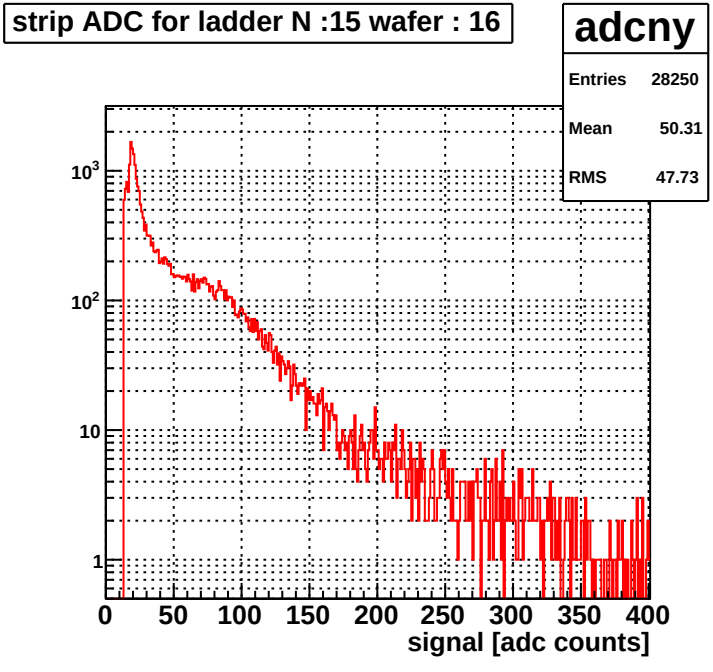

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 18067
Mean 58.78
RMS 46.41
signal [adc counts]

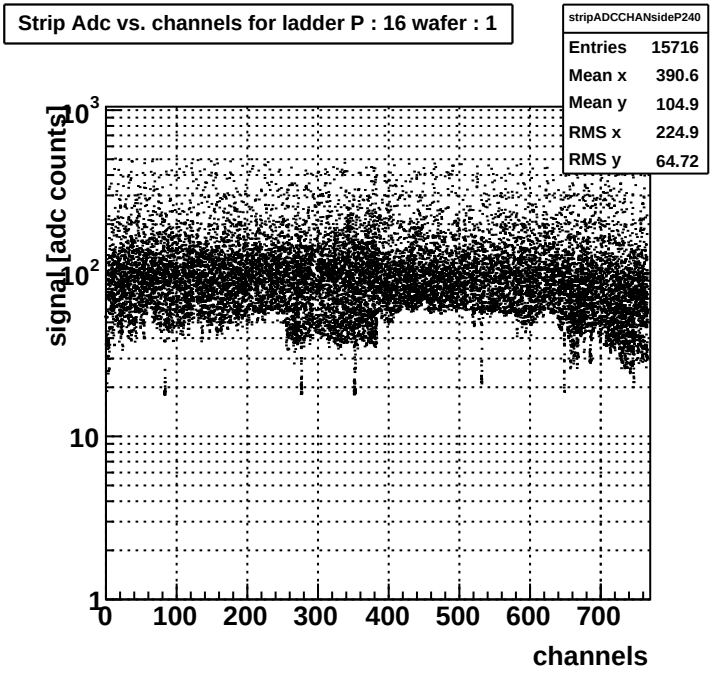

strip ADC for ladder N :15 wafer : 15
adcny
Entries 34595
Mean 53.81
RMS 47.53
signal [adc counts]

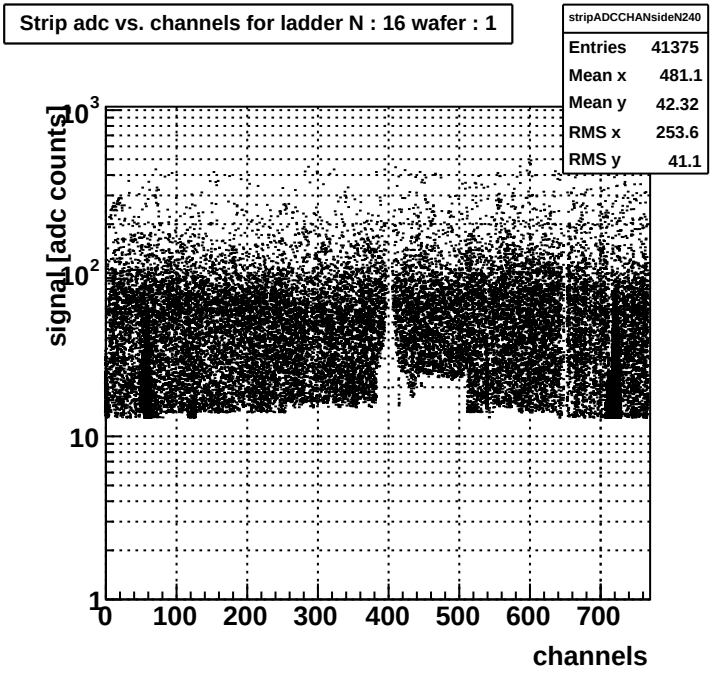

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 39
Mean x 399
Mean y 565.2
RMS x 187.2
RMS y 32.58
signal [adc counts]
channels

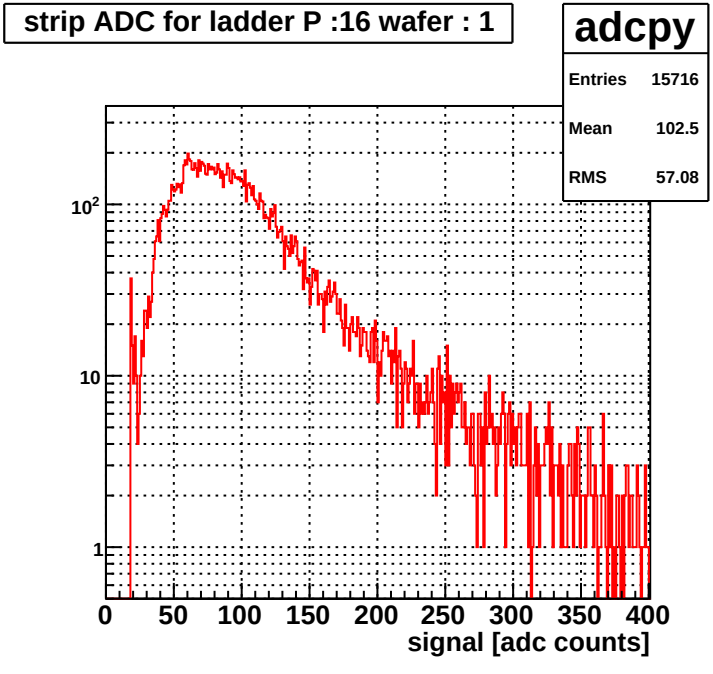

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 28250
Mean x 345.1
Mean y 51.06
RMS x 190.4
RMS y 52.88
signal [adc counts]
channels

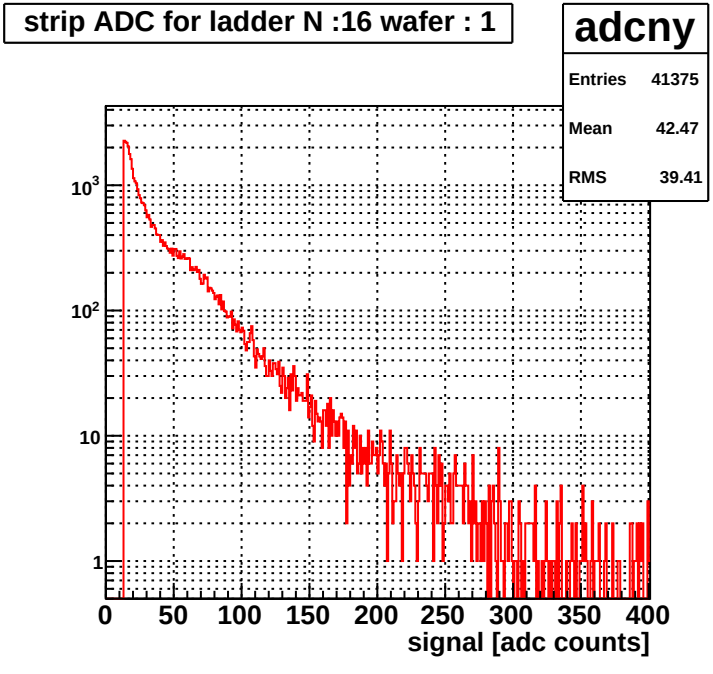

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 39
Mean 0
RMS 0
signal [adc counts]

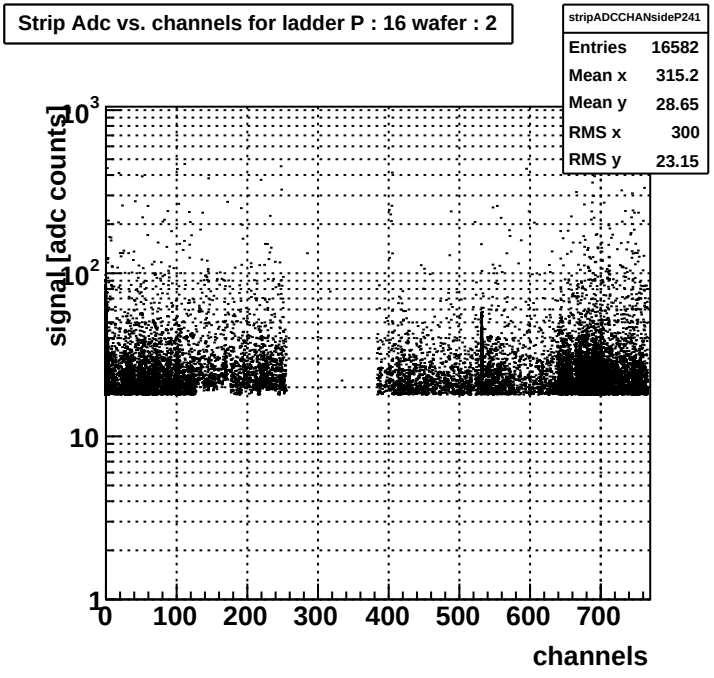

strip ADC for ladder N :15 wafer : 16
adcny
Entries 28250
Mean 50.31
RMS 47.73
signal [adc counts]

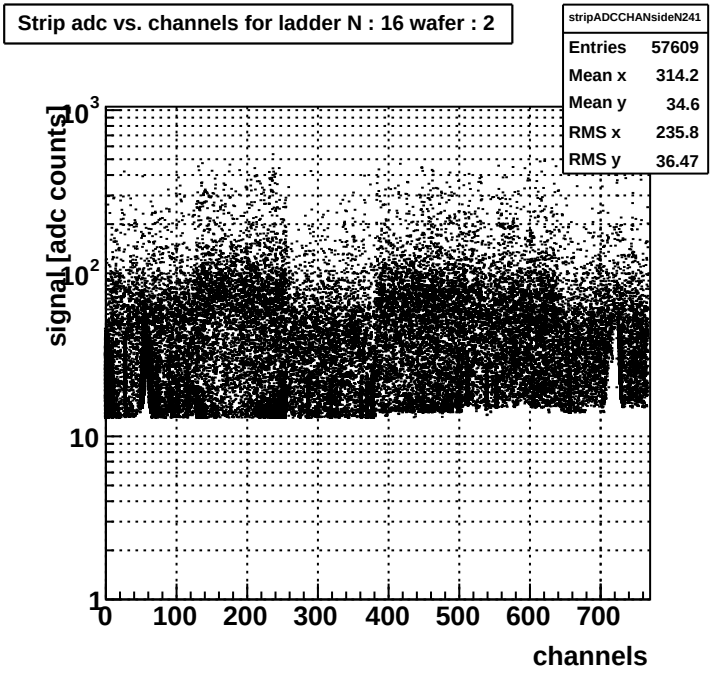

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 15716
Mean x 390.6
Mean y 104.9
RMS x 224.9
RMS y 64.72
signal [adc counts]
channels

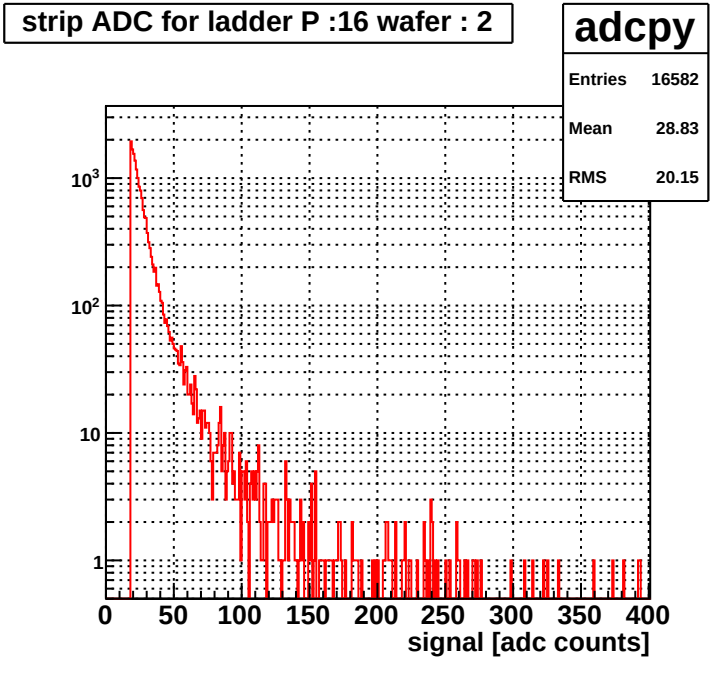

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 41375
Mean x 481.1
Mean y 42.32
RMS x 253.6
RMS y 41.1
signal [adc counts]
channels

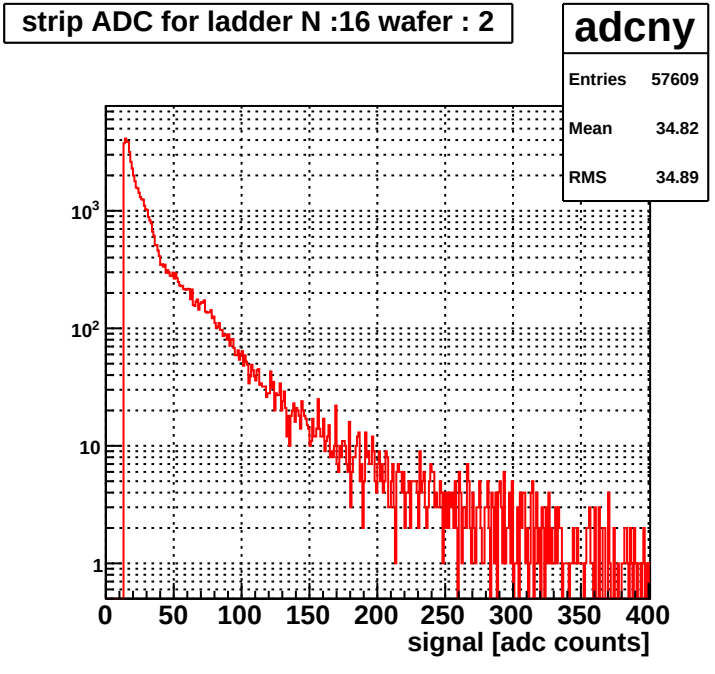

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 15716
Mean 102.5
RMS 57.08
signal [adc counts]

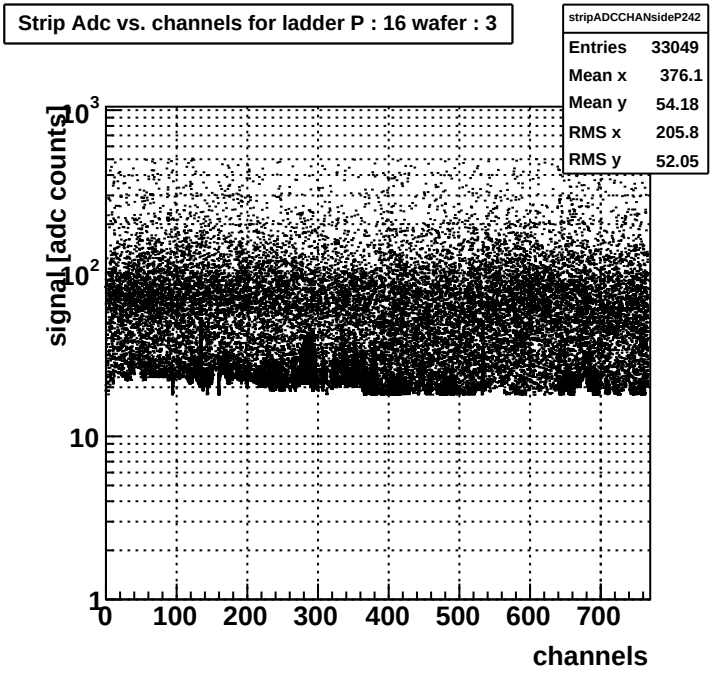

strip ADC for ladder N :16 wafer : 1
adcny
Entries 41375
Mean 42.47
RMS 39.41
signal [adc counts]

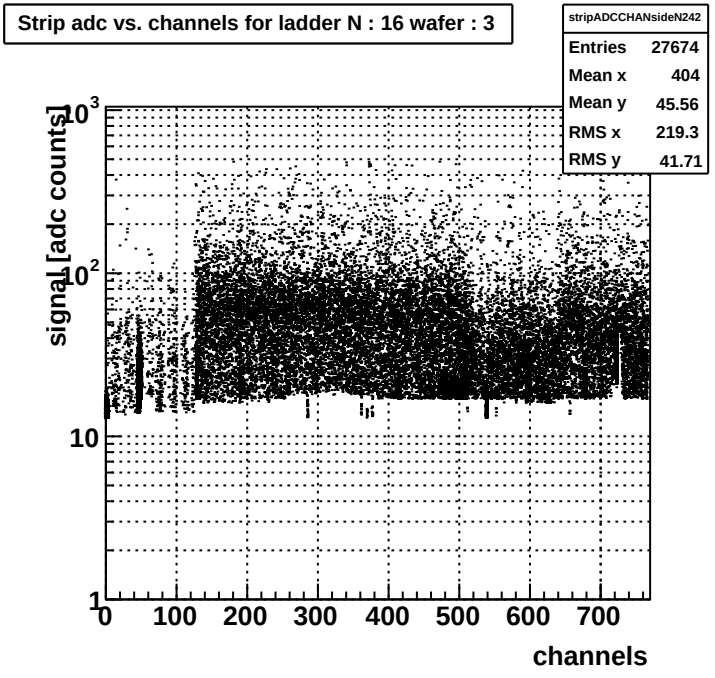

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 16582
Mean x 315.2
Mean y 28.65
RMS x 300
RMS y 23.15
signal [adc counts]
channels

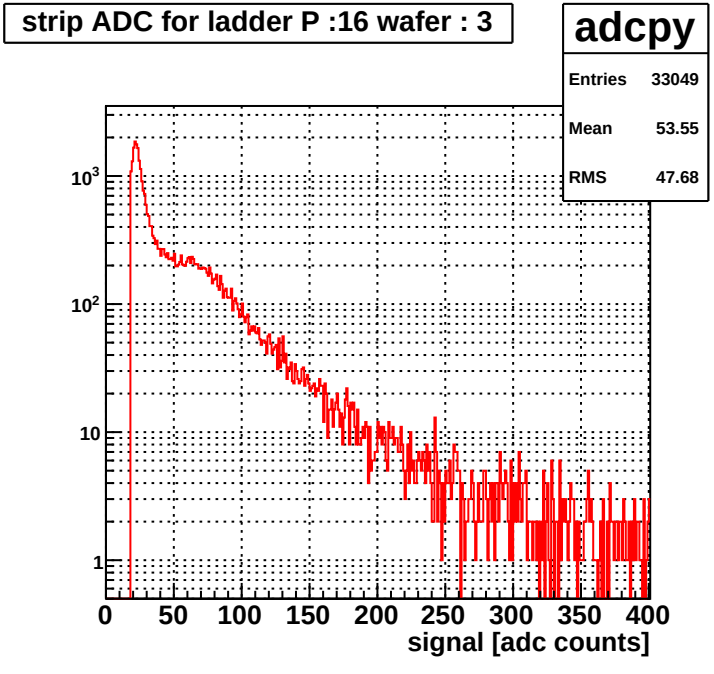

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 57609
Mean x 314.2
Mean y 34.6
RMS x 235.8
RMS y 36.47
signal [adc counts]
channels

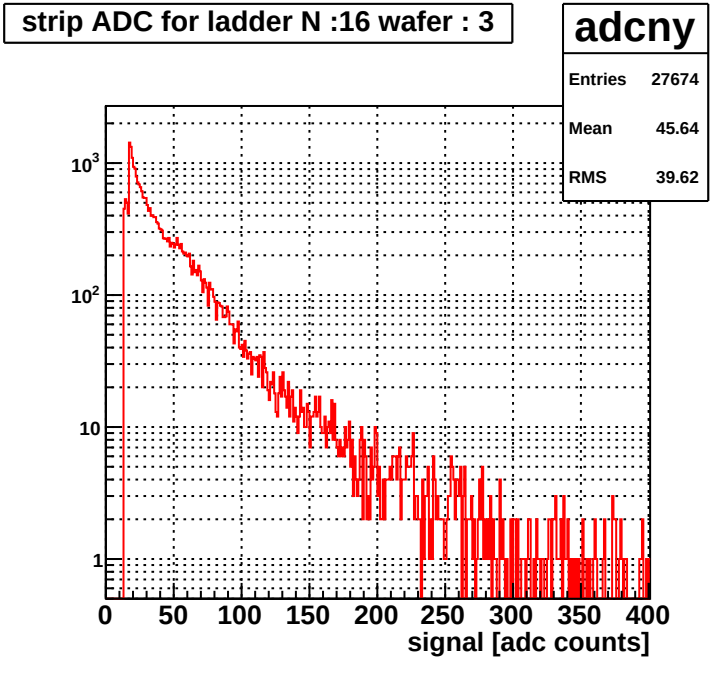

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 16582
Mean 28.83
RMS 20.15
signal [adc counts]

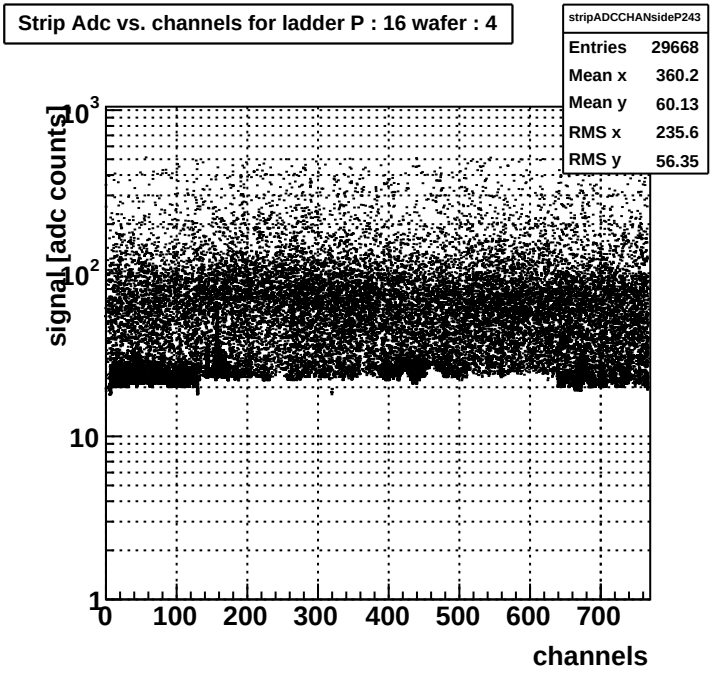

strip ADC for ladder N :16 wafer : 2
adcny
Entries 57609
Mean 34.82
RMS 34.89
signal [adc counts]

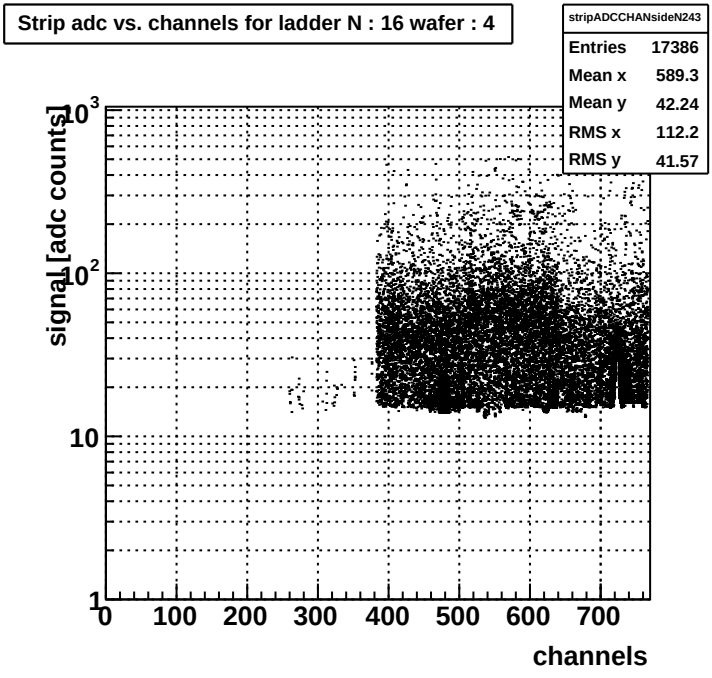

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 33049
Mean x 376.1
Mean y 54.18
RMS x 205.8
RMS y 52.05
signal [adc counts]
channels

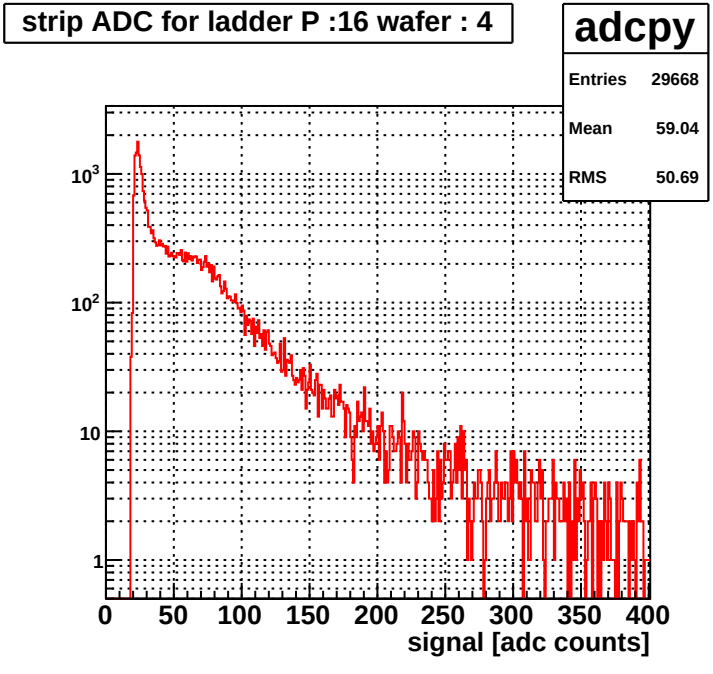

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 27674
Mean x 404
Mean y 45.56
RMS x 219.3
RMS y 41.71
signal [adc counts]
channels

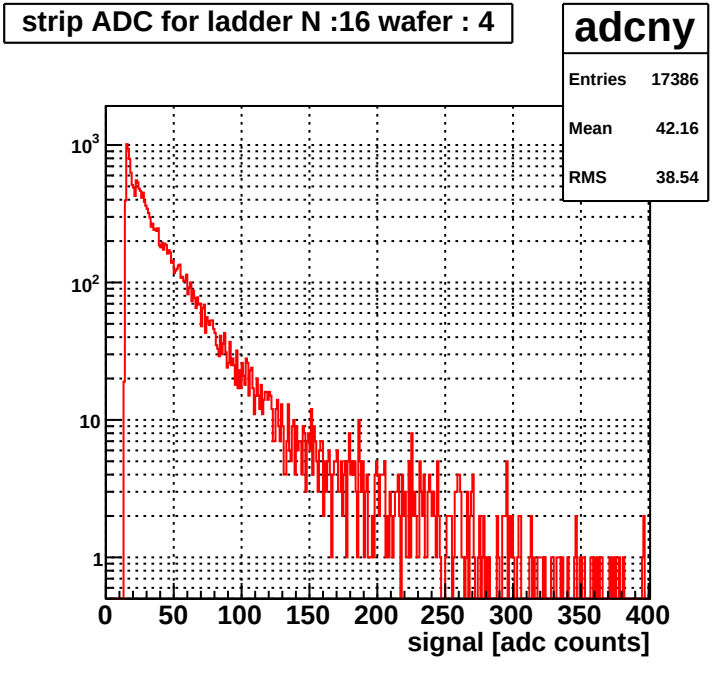

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 33049
Mean 53.55
RMS 47.68
signal [adc counts]

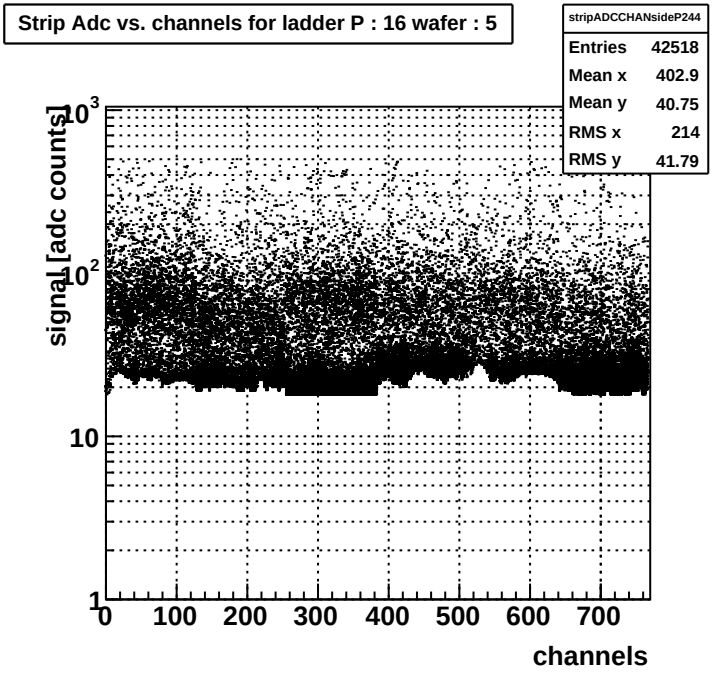

strip ADC for ladder N :16 wafer : 3
adcny
Entries 27674
Mean 45.64
RMS 39.62
signal [adc counts]

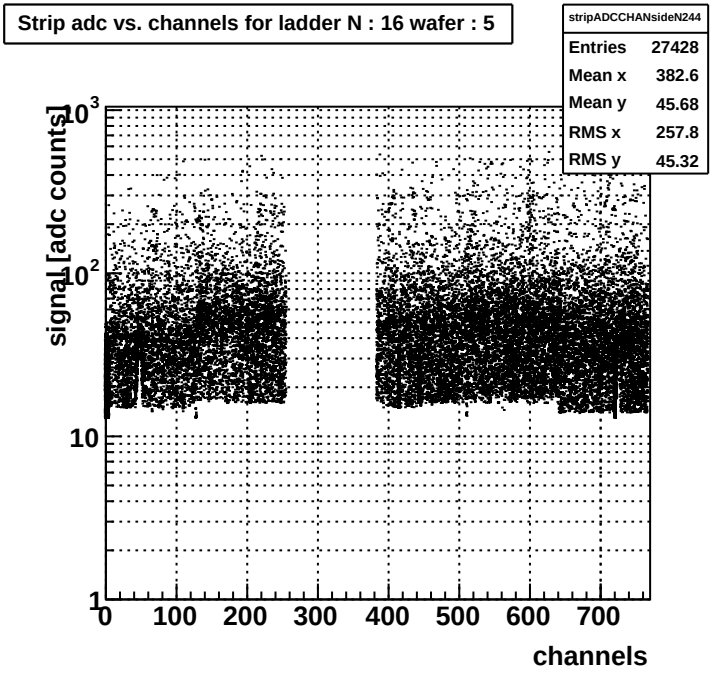

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 29668
Mean x 360.2
Mean y 60.13
RMS x 235.6
RMS y 56.35
signal [adc counts]
channels

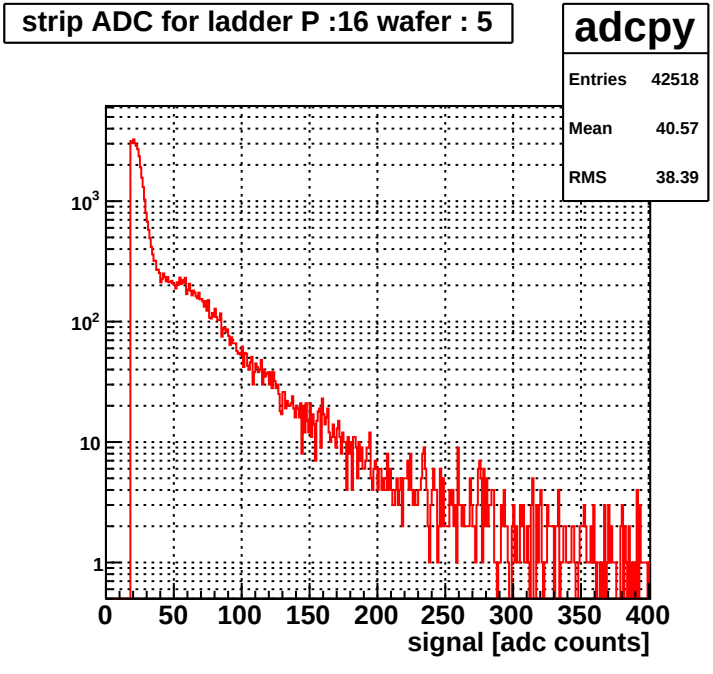

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 17386
Mean x 589.3
Mean y 42.24
RMS x 112.2
RMS y 41.57
signal [adc counts]
channels

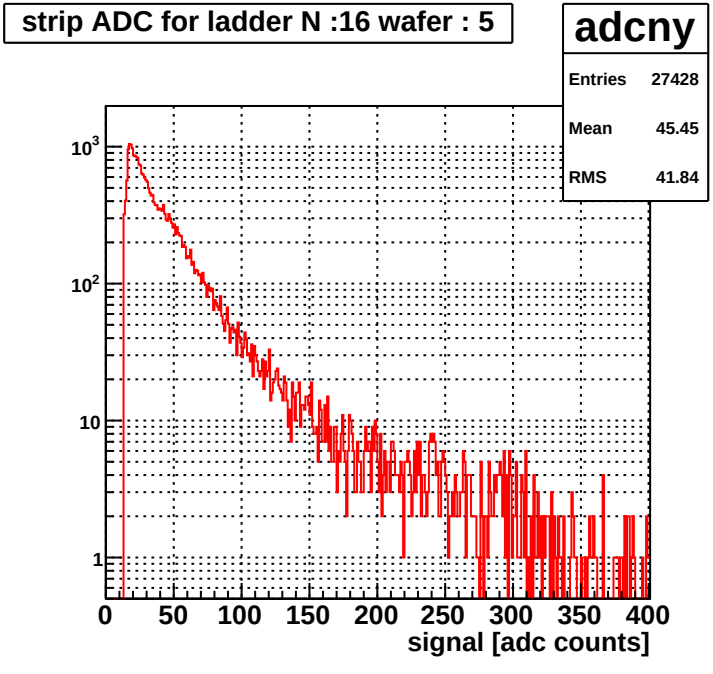

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 29668
Mean 59.04
RMS 50.69
signal [adc counts]

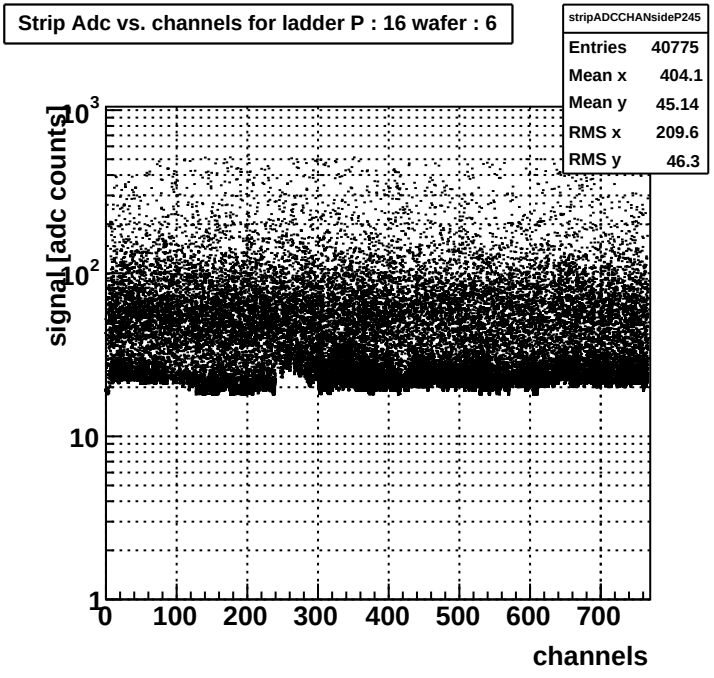

strip ADC for ladder N :16 wafer : 4
adcny
Entries 17386
Mean 42.16
RMS 38.54
signal [adc counts]

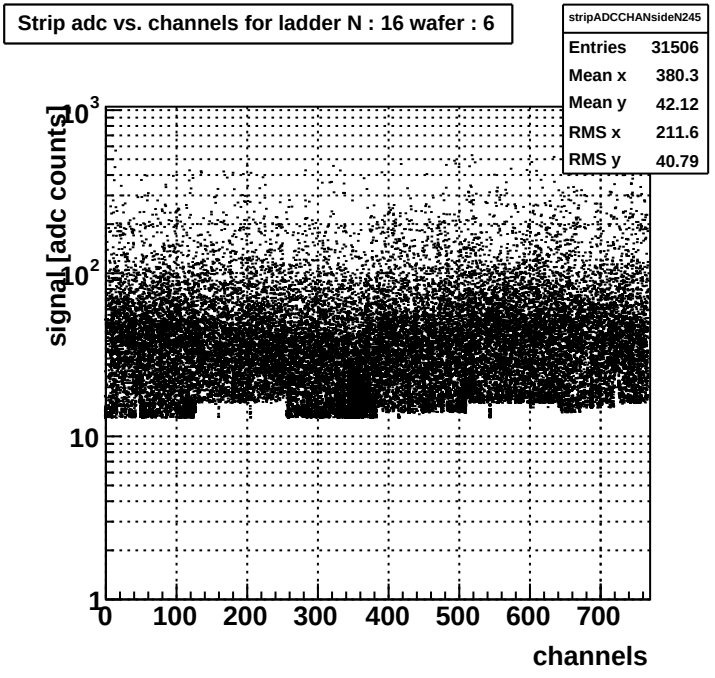

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 42518
Mean x 402.9
Mean y 40.75
RMS x 214
RMS y 41.79
signal [adc counts]
channels

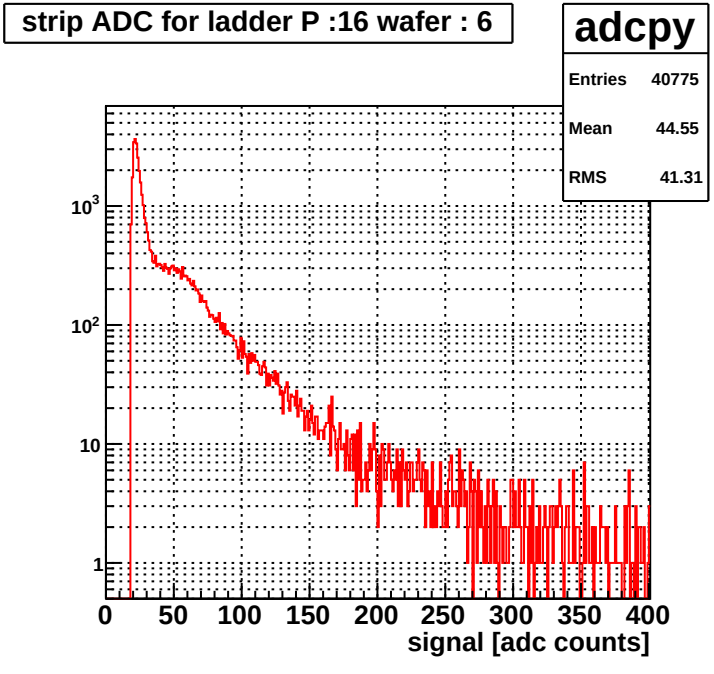

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 27428
Mean x 382.6
Mean y 45.68
RMS x 257.8
RMS y 45.32
signal [adc counts]
channels

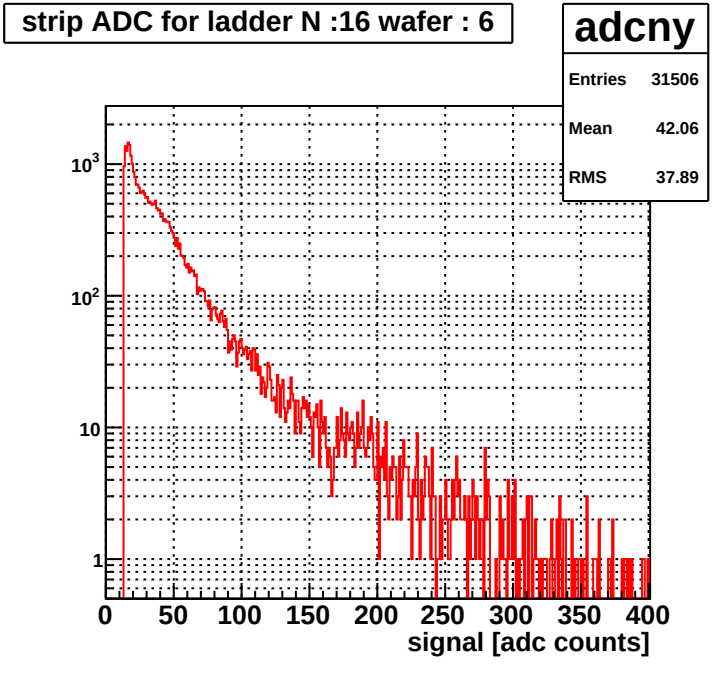

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 42518
Mean 40.57
RMS 38.39
signal [adc counts]

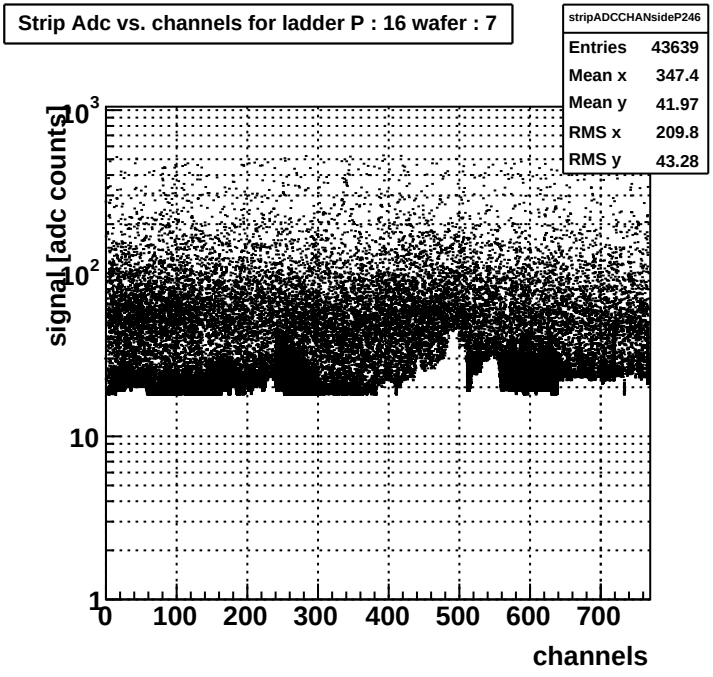

strip ADC for ladder N :16 wafer : 5
adcny
Entries 27428
Mean 45.45
RMS 41.84
signal [adc counts]

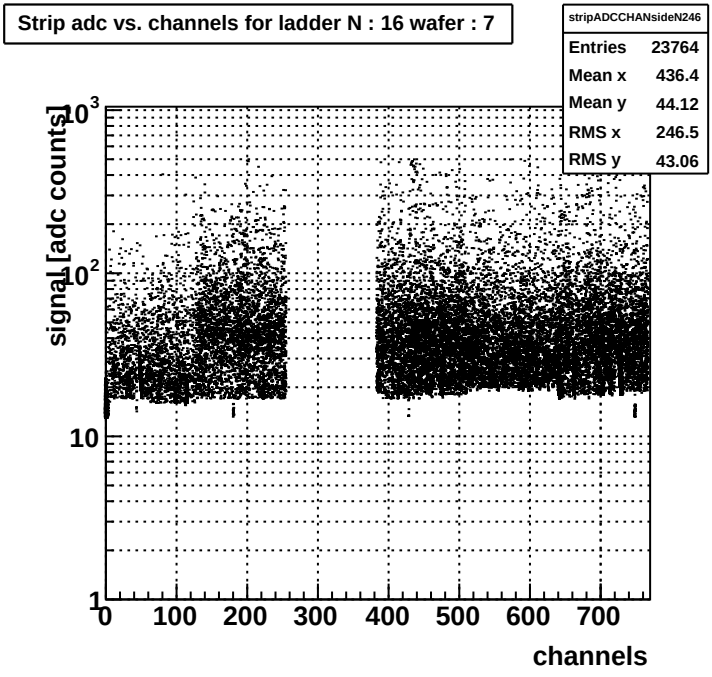

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 40775
Mean x 404.1
Mean y 45.14
RMS x 209.6
RMS y 46.3
signal [adc counts]
channels

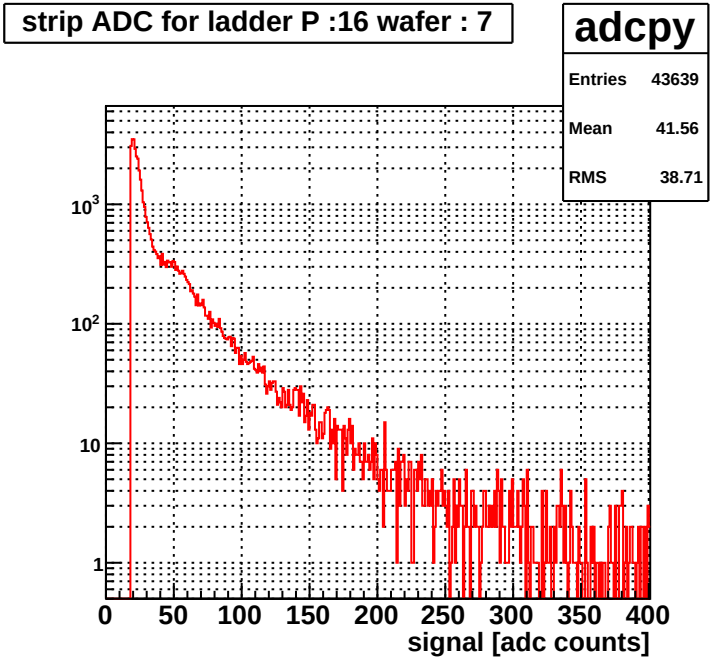

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 31506
Mean x 380.3
Mean y 42.12
RMS x 211.6
RMS y 40.79
signal [adc counts]
channels

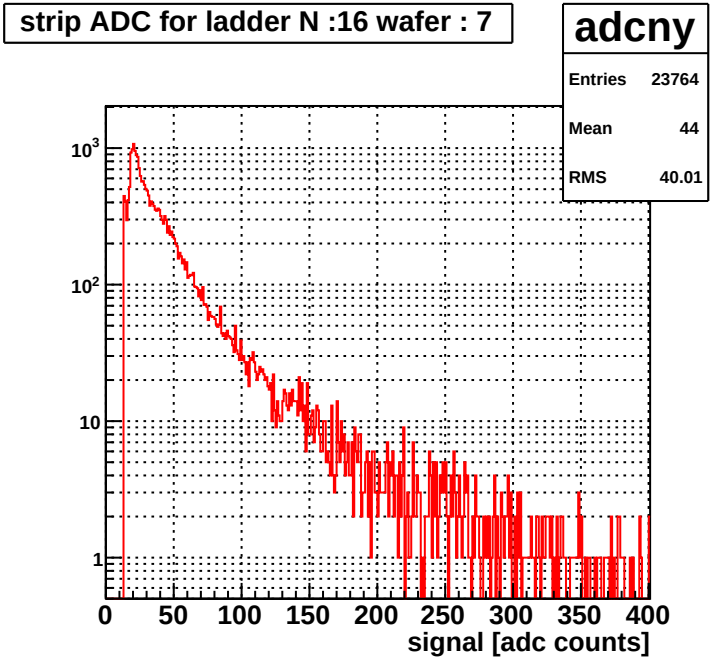

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 40775
Mean 44.55
RMS 41.31
signal [adc counts]

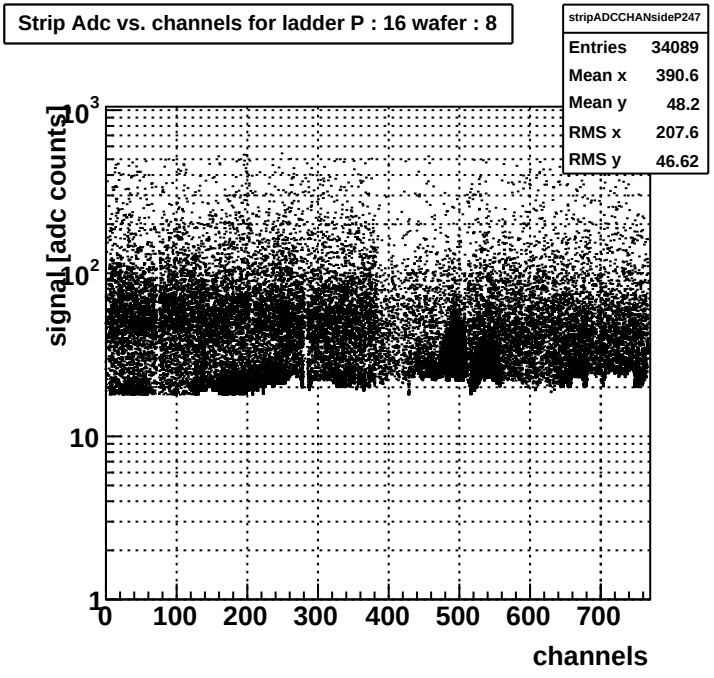

strip ADC for ladder N :16 wafer : 6
adcny
Entries 31506
Mean 42.06
RMS 37.89
signal [adc counts]

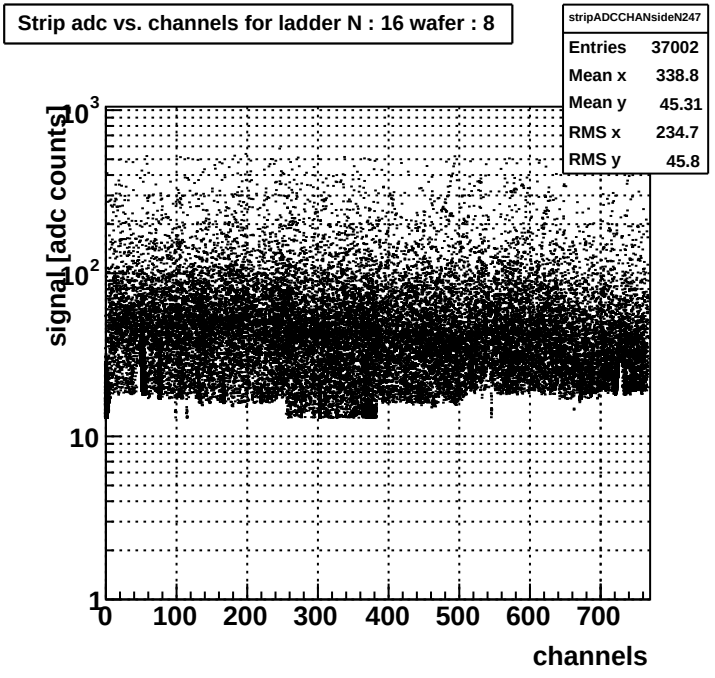

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 43639
Mean x 347.4
Mean y 41.97
RMS x 209.8
RMS y 43.28
signal [adc counts]
channels

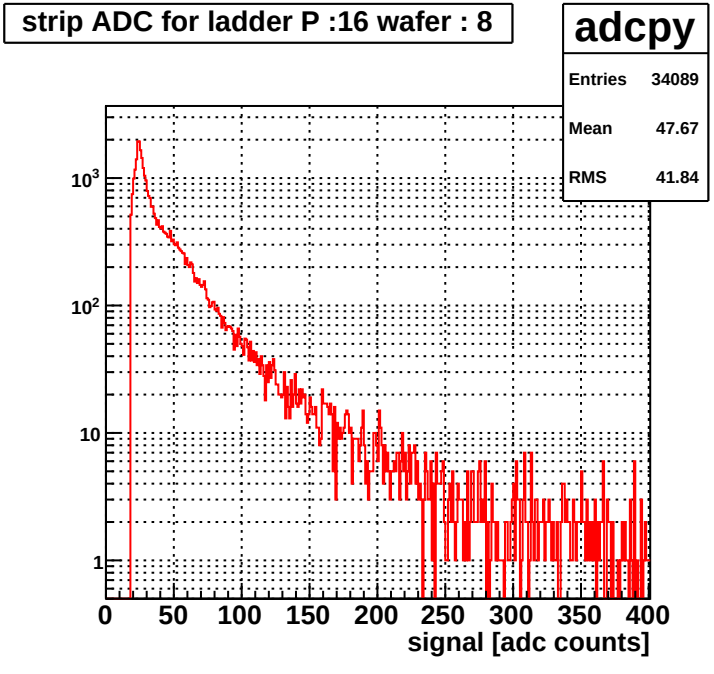

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 23764
Mean x 436.4
Mean y 44.12
RMS x 246.5
RMS y 43.06
signal [adc counts]
channels

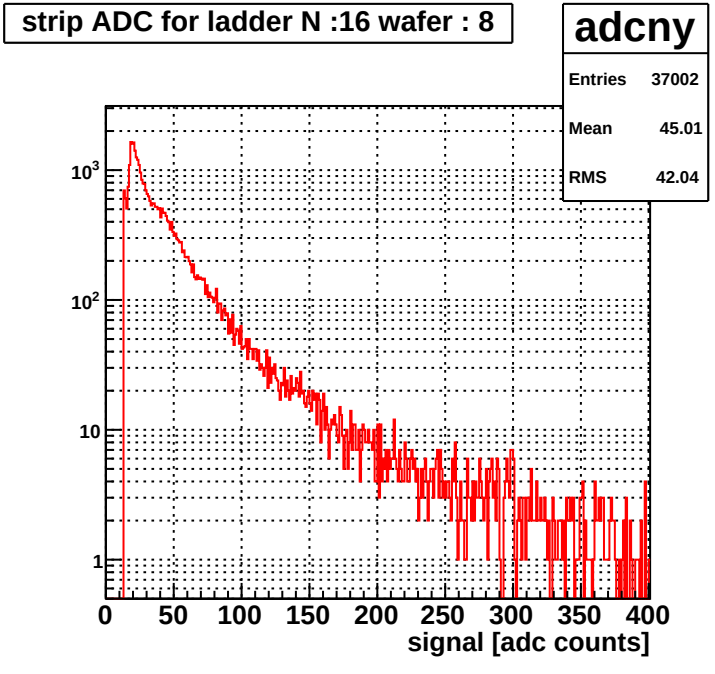

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 43639
Mean 41.56
RMS 38.71
signal [adc counts]

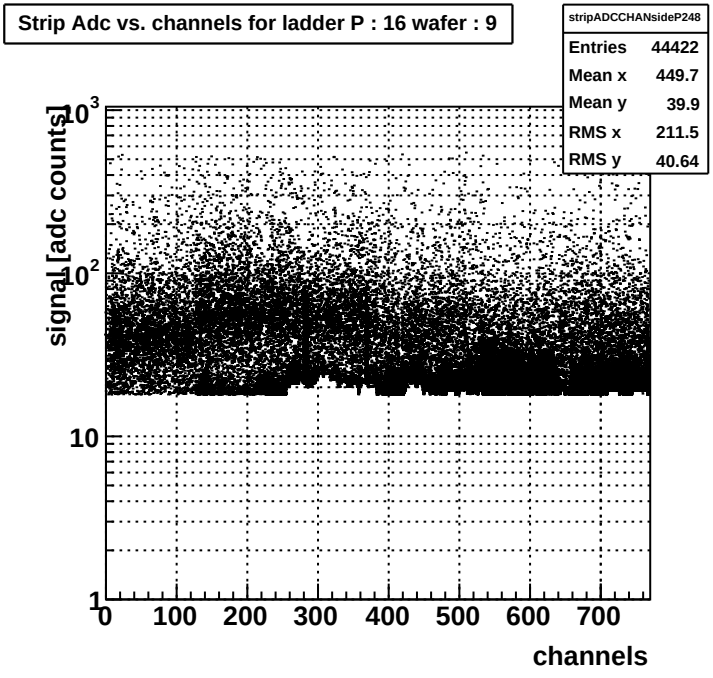

strip ADC for ladder N :16 wafer : 7
adcny
Entries 23764
Mean 44
RMS 40.01
signal [adc counts]

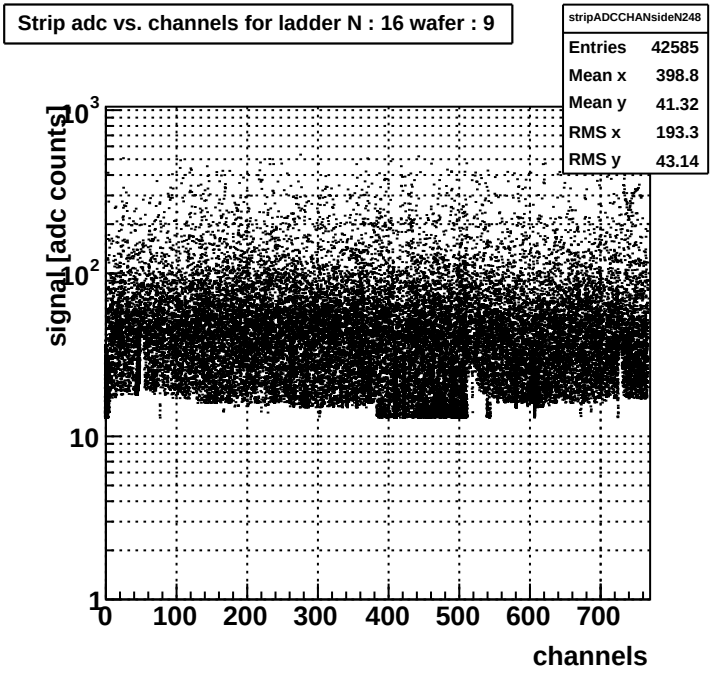

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 34089
Mean x 390.6
Mean y 48.2
RMS x 207.6
RMS y 46.62
signal [adc counts]
channels

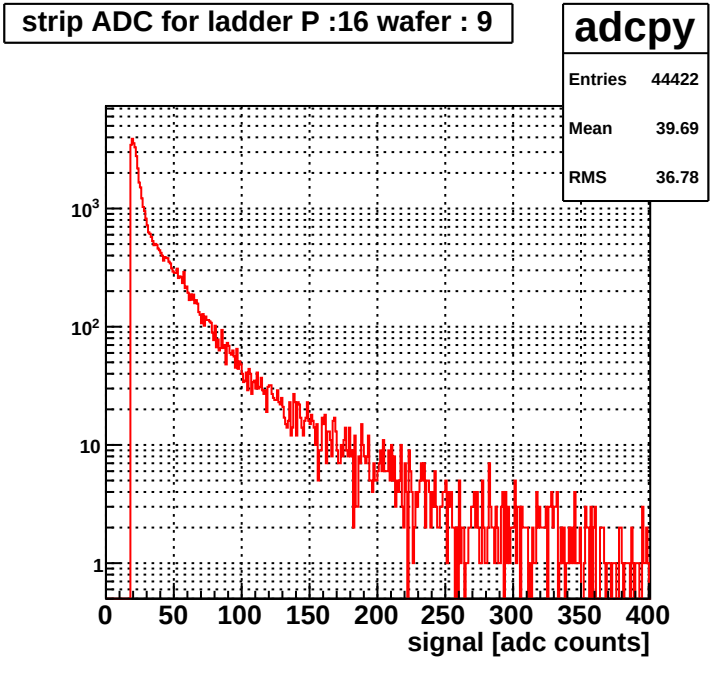

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 37002
Mean x 338.8
Mean y 45.31
RMS x 234.7
RMS y 45.8
signal [adc counts]
channels

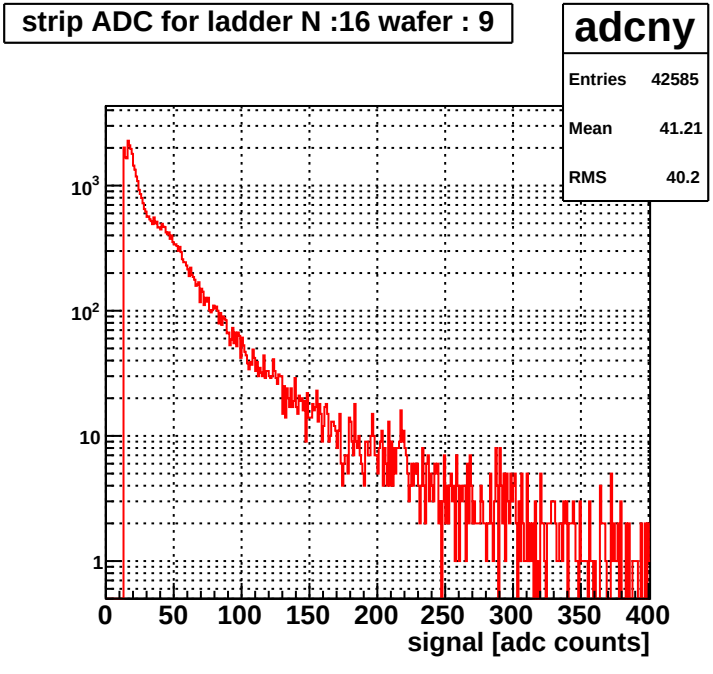

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 34089
Mean 47.67
RMS 41.84
signal [adc counts]

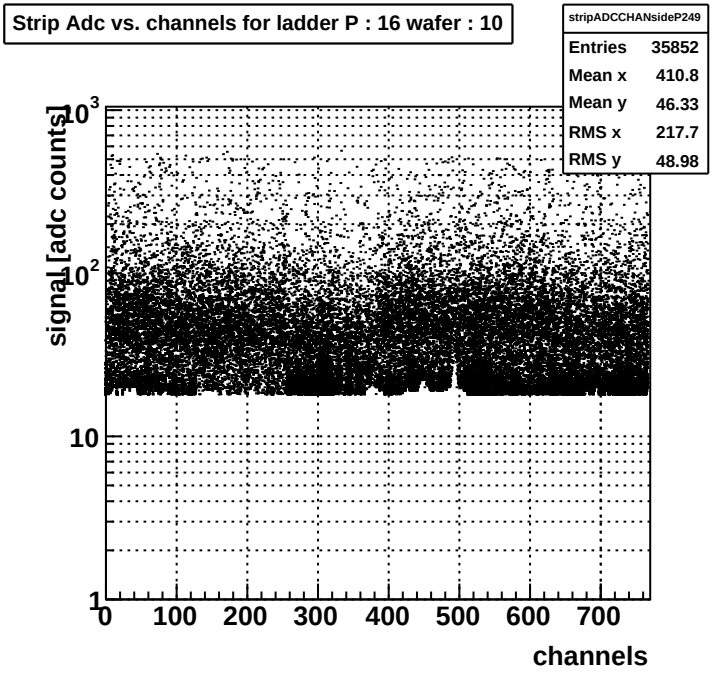

strip ADC for ladder N :16 wafer : 8
adcny
Entries 37002
Mean 45.01
RMS 42.04
signal [adc counts]

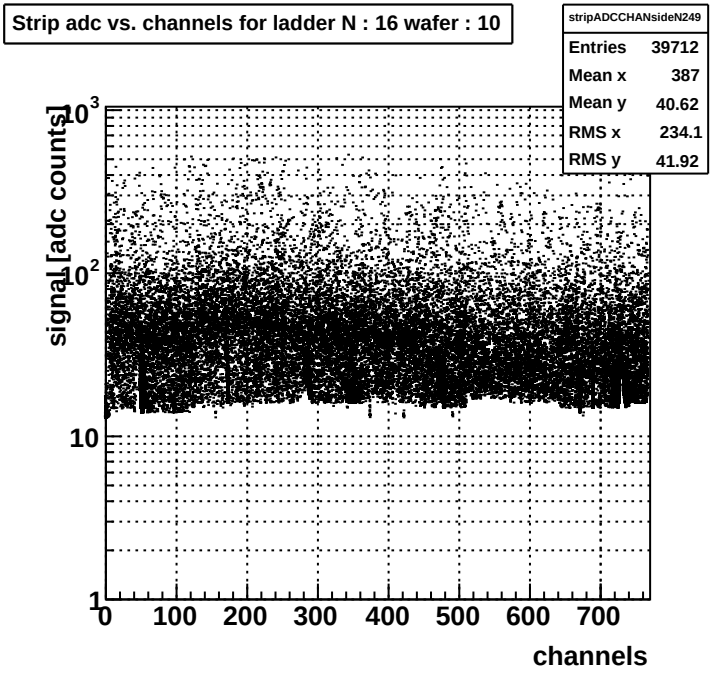

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 44422
Mean x 449.7
Mean y 39.9
RMS x 211.5
RMS y 40.64
signal [adc counts]
channels

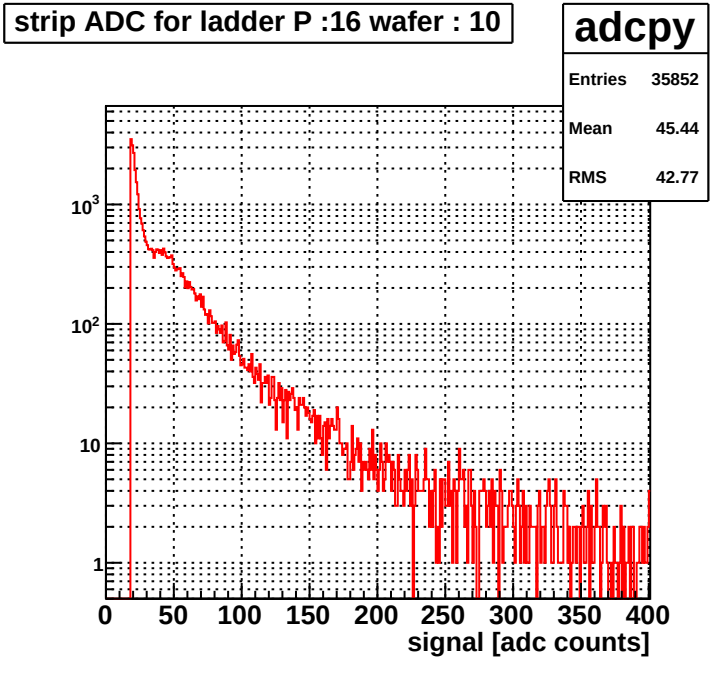

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 42585
Mean x 398.8
Mean y 41.32
RMS x 193.3
RMS y 43.14
signal [adc counts]
channels

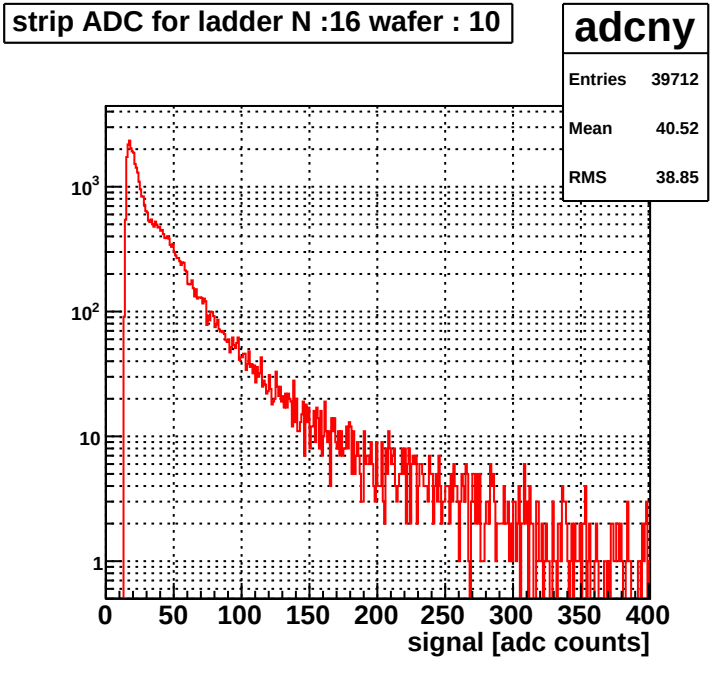

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 44422
Mean 39.69
RMS 36.78
signal [adc counts]

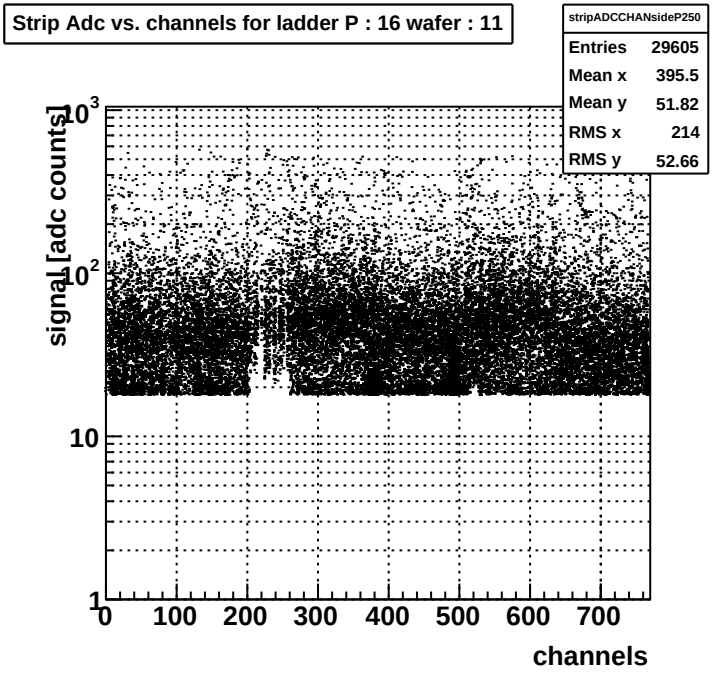

strip ADC for ladder N :16 wafer : 9
adcny
Entries 42585
Mean 41.21
RMS 40.2
signal [adc counts]

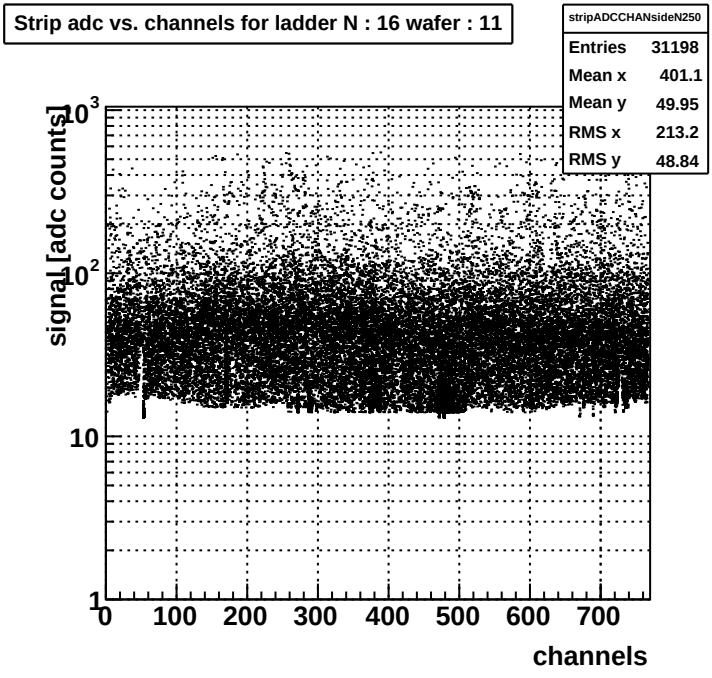

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 35852
Mean x 410.8
Mean y 46.33
RMS x 217.7
RMS y 48.98
signal [adc counts]
channels

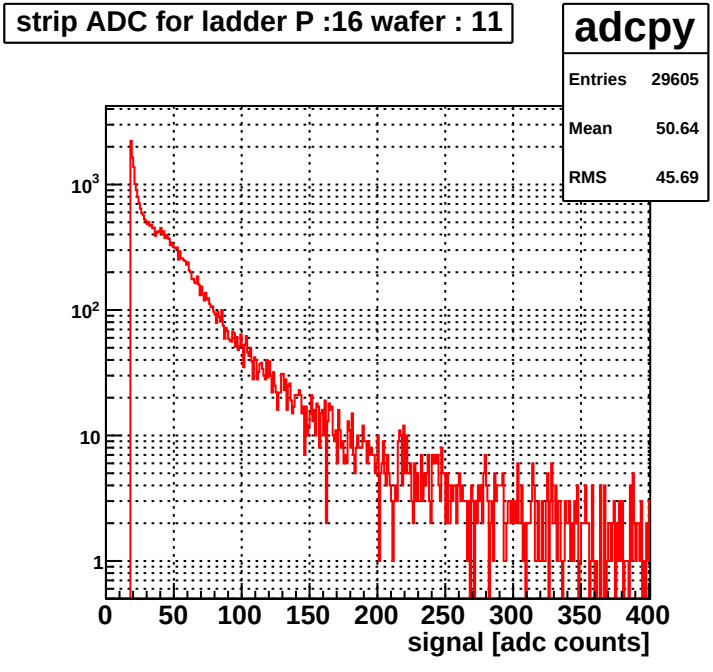

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 39712
Mean x 387
Mean y 40.62
RMS x 234.1
RMS y 41.92
signal [adc counts]
channels

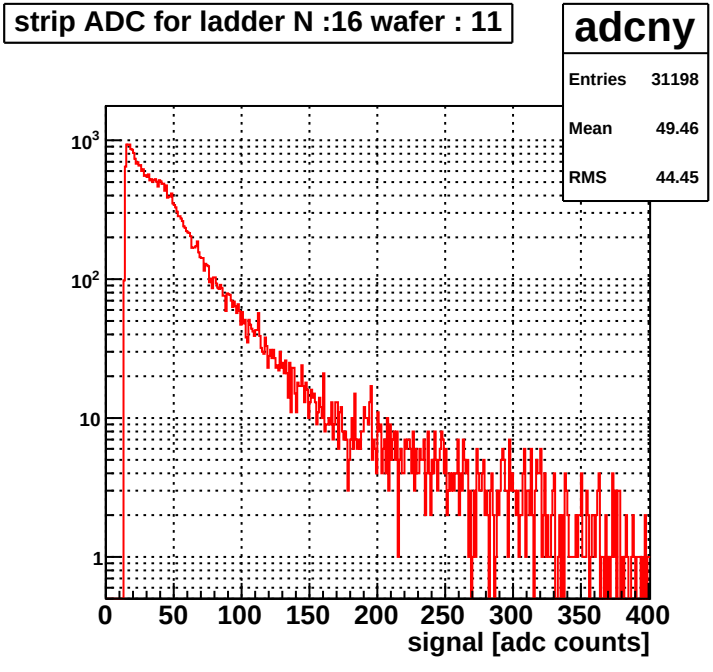

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 35852
Mean 45.44
RMS 42.77
signal [adc counts]

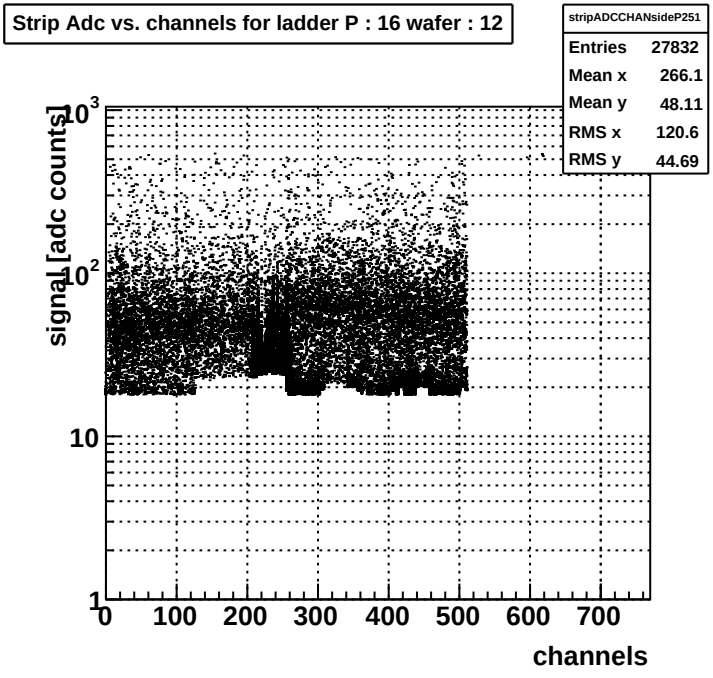

strip ADC for ladder N :16 wafer : 10
adcny
Entries 39712
Mean 40.52
RMS 38.85
signal [adc counts]

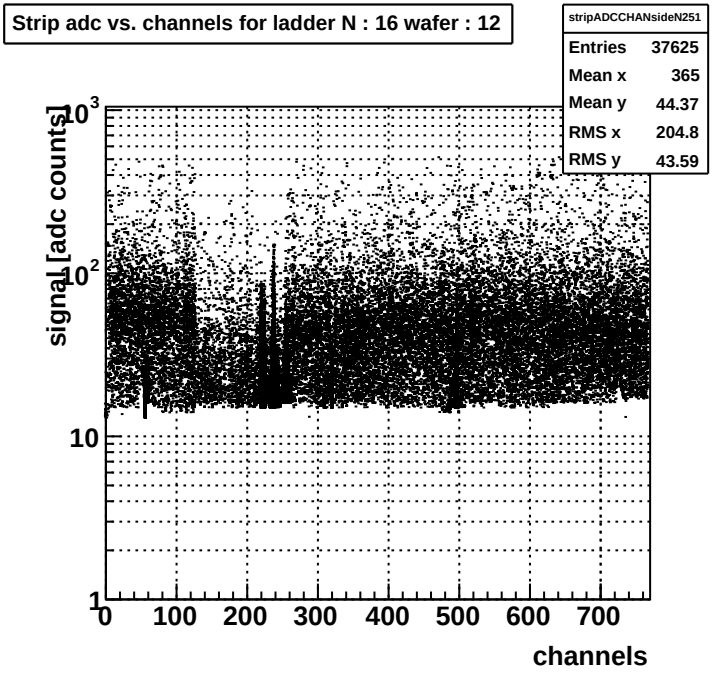

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 29605
Mean x 395.5
Mean y 51.82
RMS x 214
RMS y 52.66
signal [adc counts]
channels

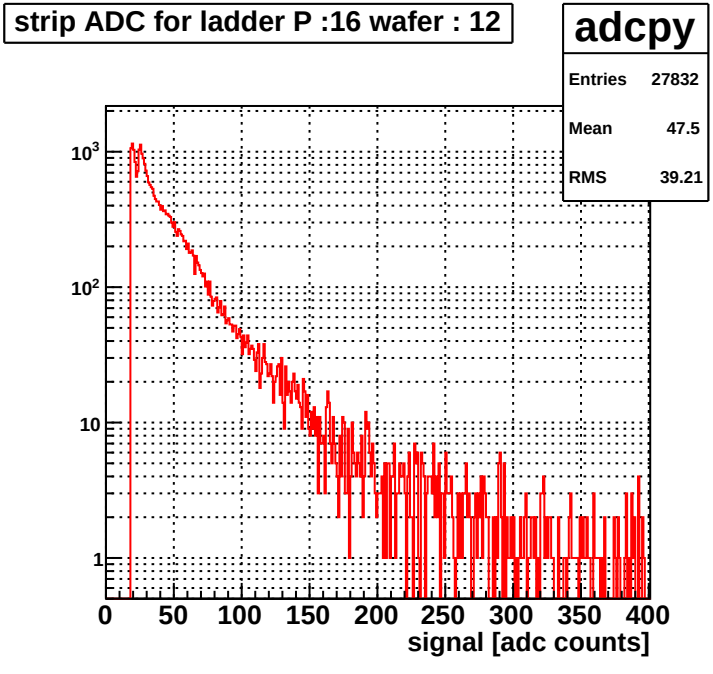

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 31198
Mean x 401.1
Mean y 49.95
RMS x 213.2
RMS y 48.84
signal [adc counts]
channels

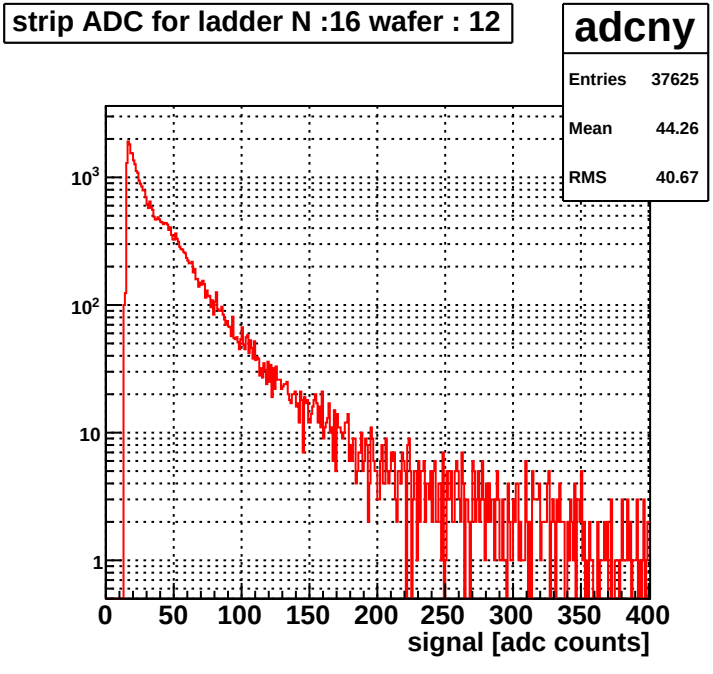

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 29605
Mean 50.64
RMS 45.69
signal [adc counts]

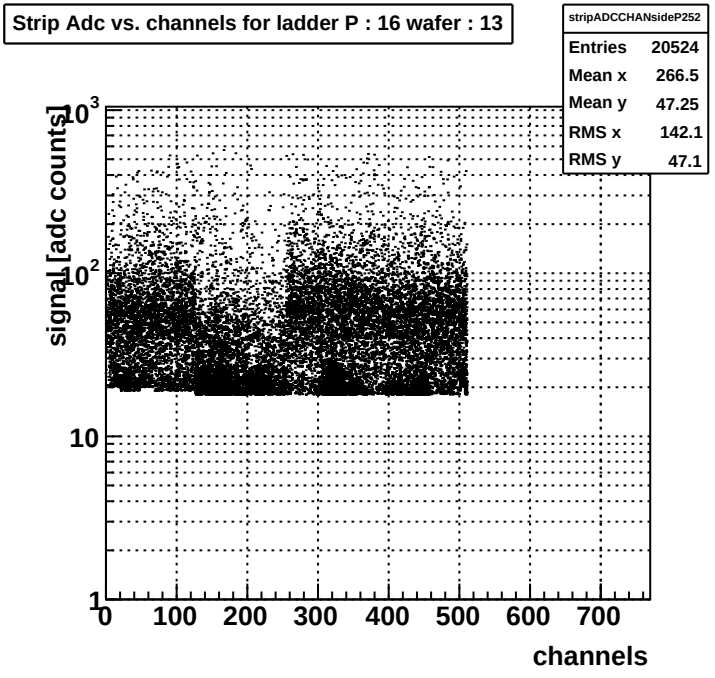

strip ADC for ladder N :16 wafer : 11
adcny
Entries 31198
Mean 49.46
RMS 44.45
signal [adc counts]

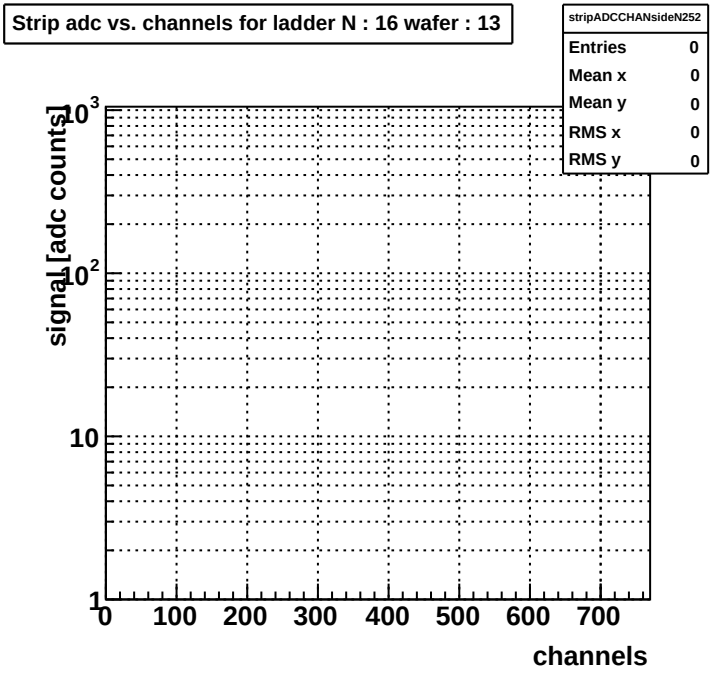

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 27832
Mean x 266.1
Mean y 48.11
RMS x 120.6
RMS y 44.69
signal [adc counts]
channels

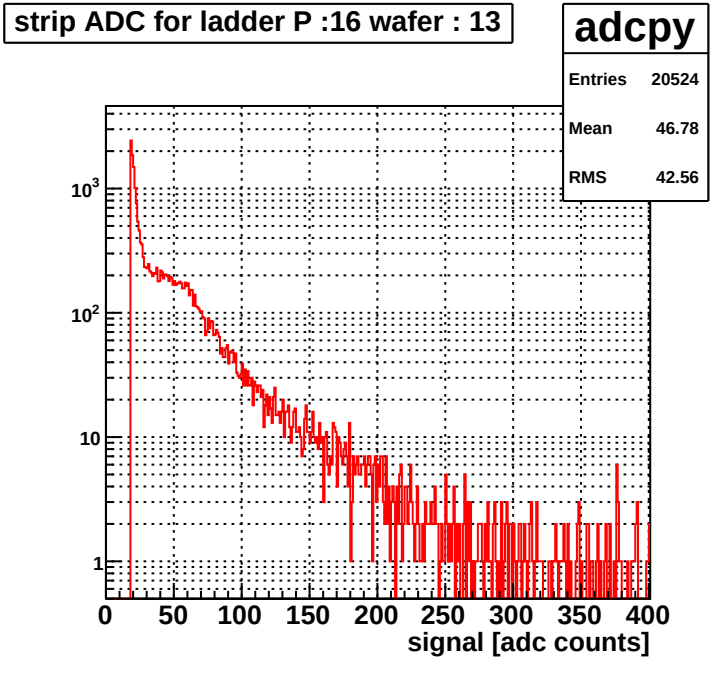

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 37625
Mean x 365
Mean y 44.37
RMS x 204.8
RMS y 43.59
signal [adc counts]
channels

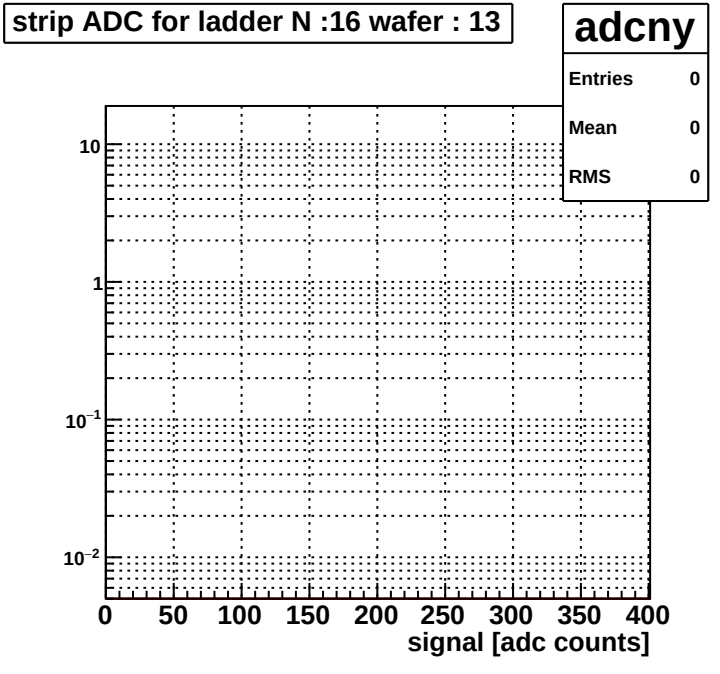

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 27832
Mean 47.5
RMS 39.21
signal [adc counts]

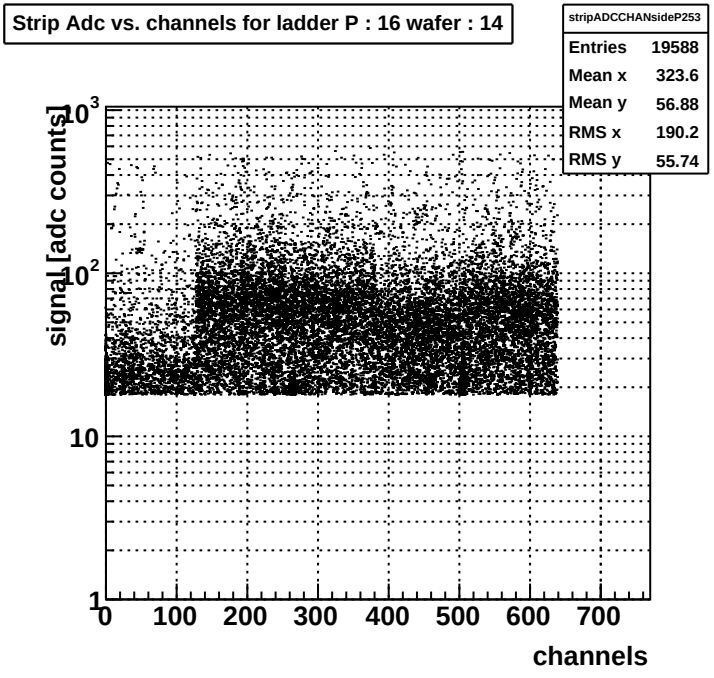

strip ADC for ladder N :16 wafer : 12
adcny
Entries 37625
Mean 44.26
RMS 40.67
signal [adc counts]

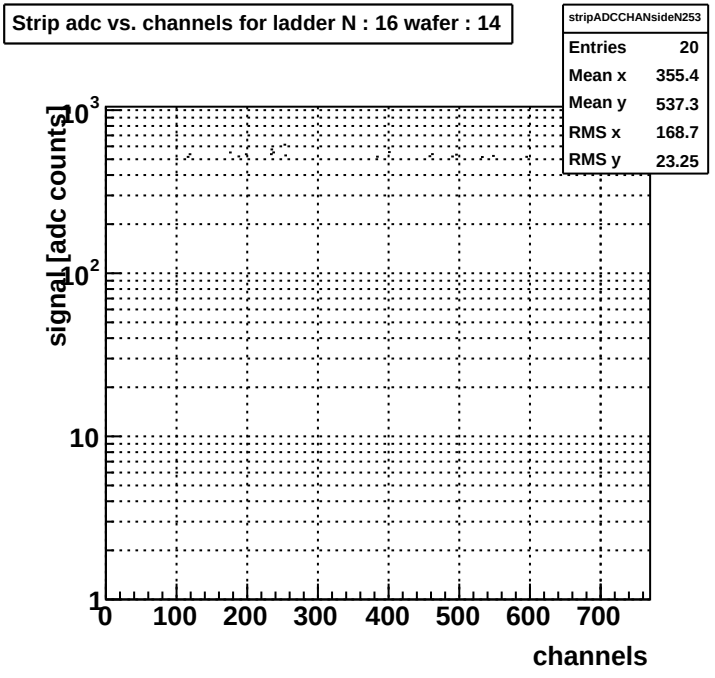

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 20524
Mean x 266.5
Mean y 47.25
RMS x 142.1
RMS y 47.1
signal [adc counts]
channels

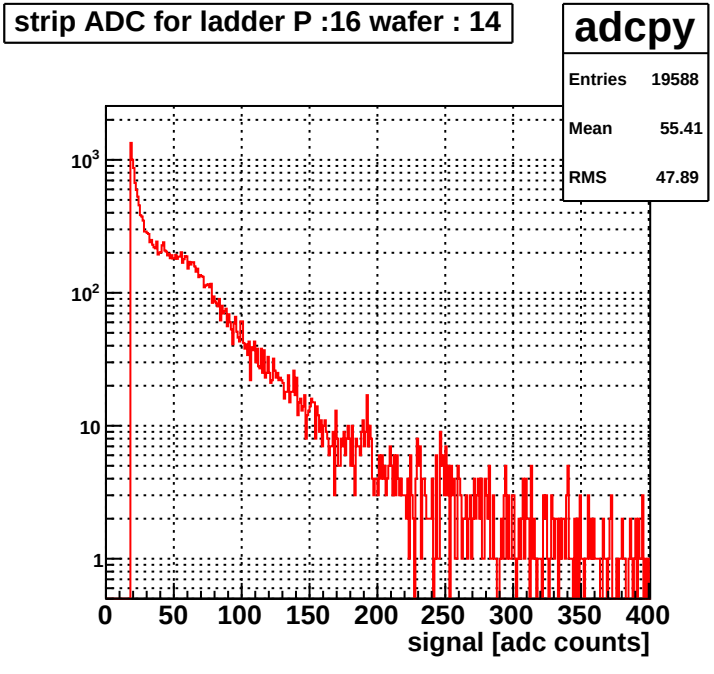

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

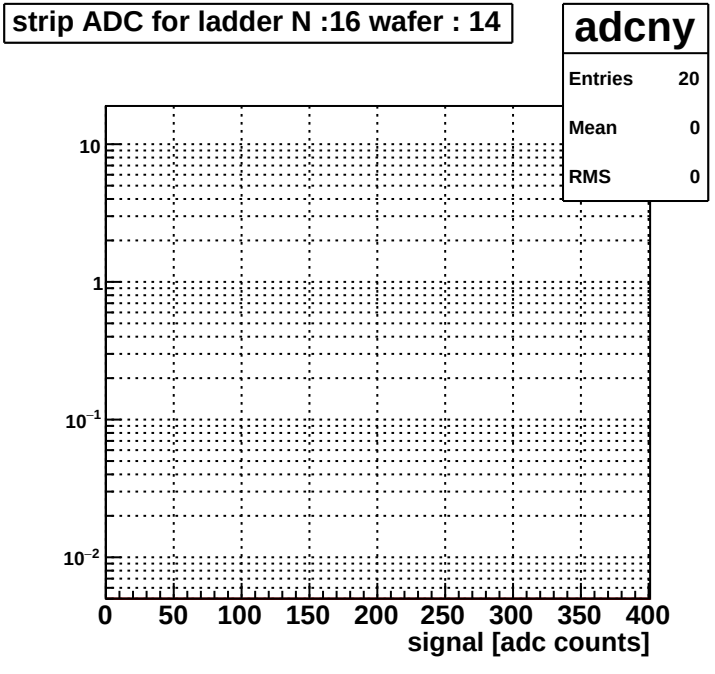

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 20524
Mean 46.78
RMS 42.56
signal [adc counts]

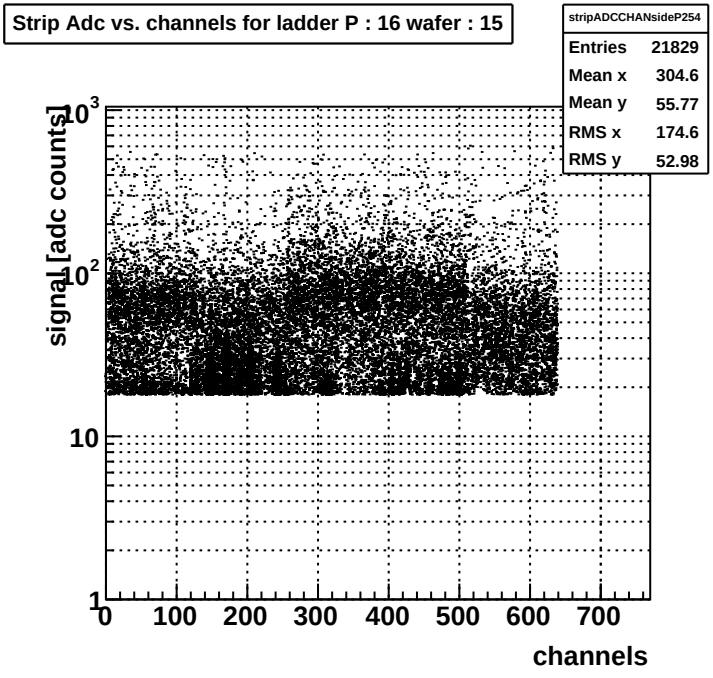

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

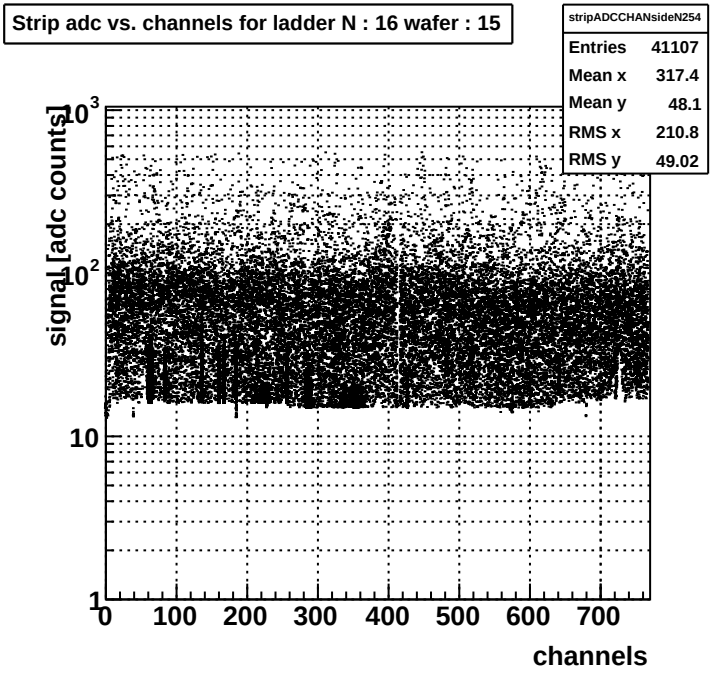

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 19588
Mean x 323.6
Mean y 56.88
RMS x 190.2
RMS y 55.74
signal [adc counts]
channels

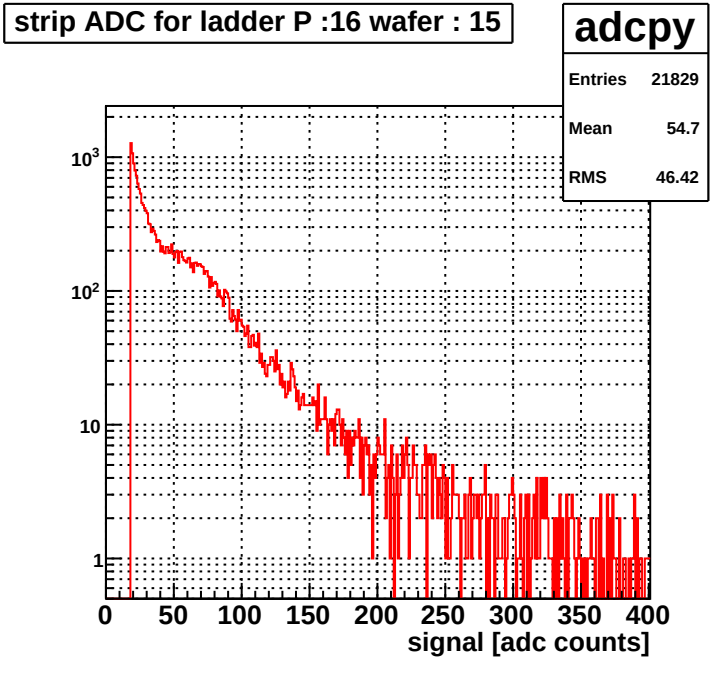

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 20
Mean x 355.4
Mean y 537.3
RMS x 168.7
RMS y 23.25
signal [adc counts]
channels

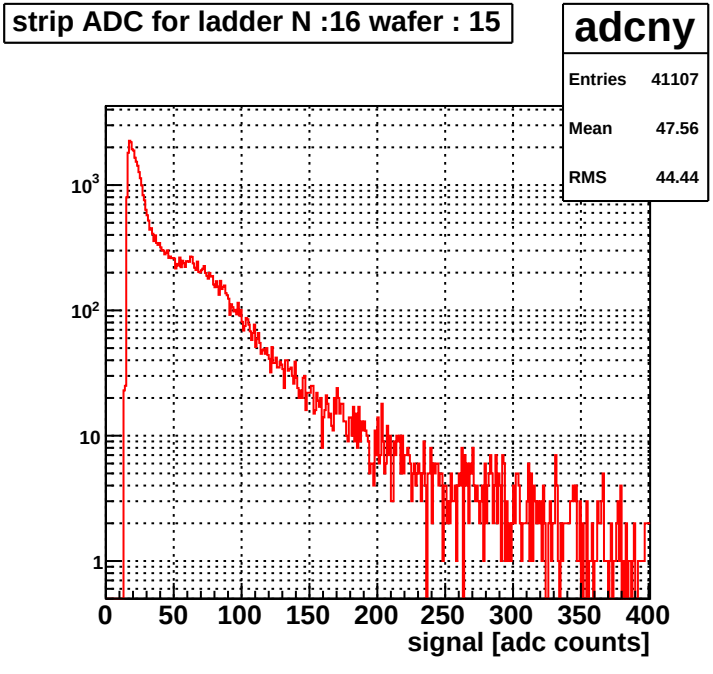

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 19588
Mean 55.41
RMS 47.89
signal [adc counts]

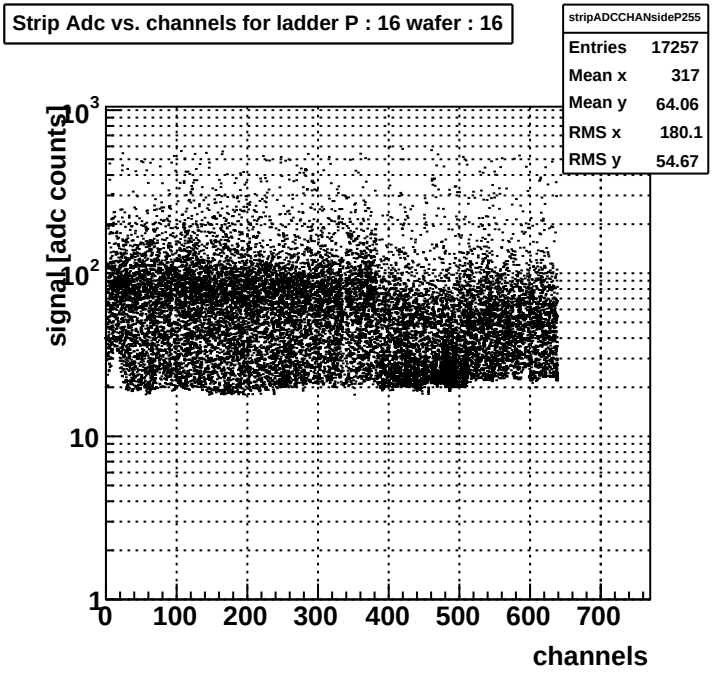

strip ADC for ladder N :16 wafer : 14
adcny
Entries 20
Mean 0
RMS 0
signal [adc counts]

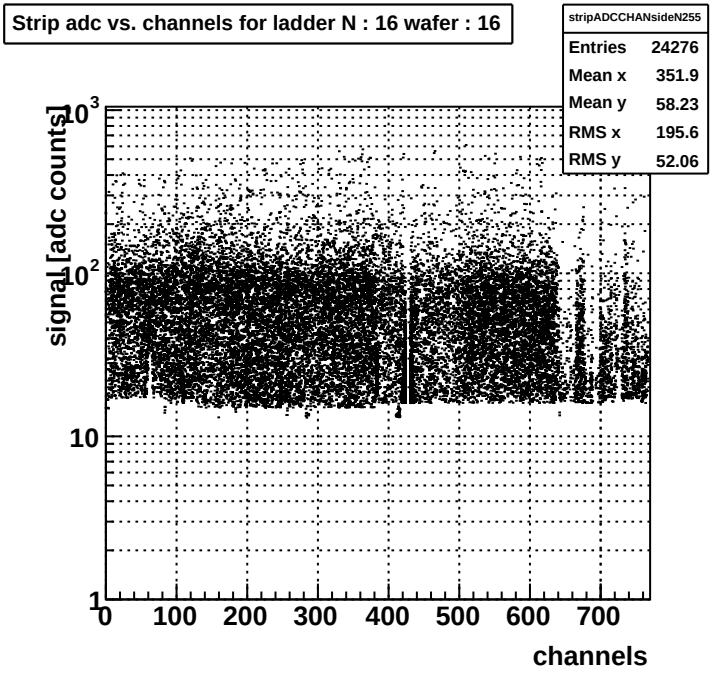

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 21829
Mean x 304.6
Mean y 55.77
RMS x 174.6
RMS y 52.98
signal [adc counts]
channels

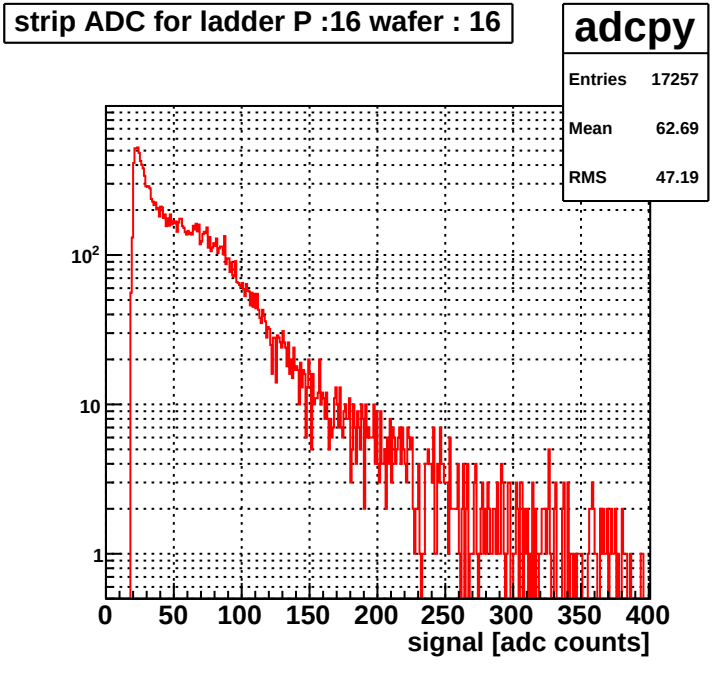

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 41107
Mean x 317.4
Mean y 48.1
RMS x 210.8
RMS y 49.02
signal [adc counts]
channels

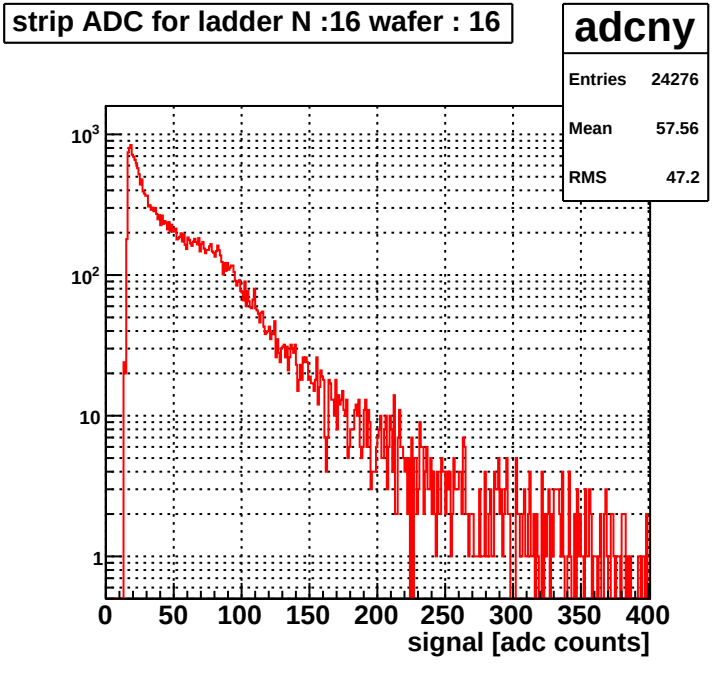

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 21829
Mean 54.7
RMS 46.42
signal [adc counts]

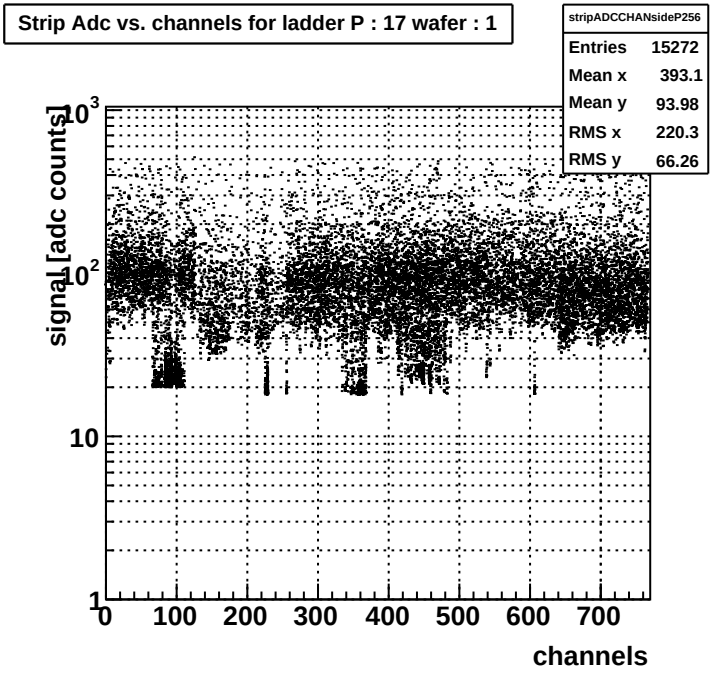

strip ADC for ladder N :16 wafer : 15
adcny
Entries 41107
Mean 47.56
RMS 44.44
signal [adc counts]

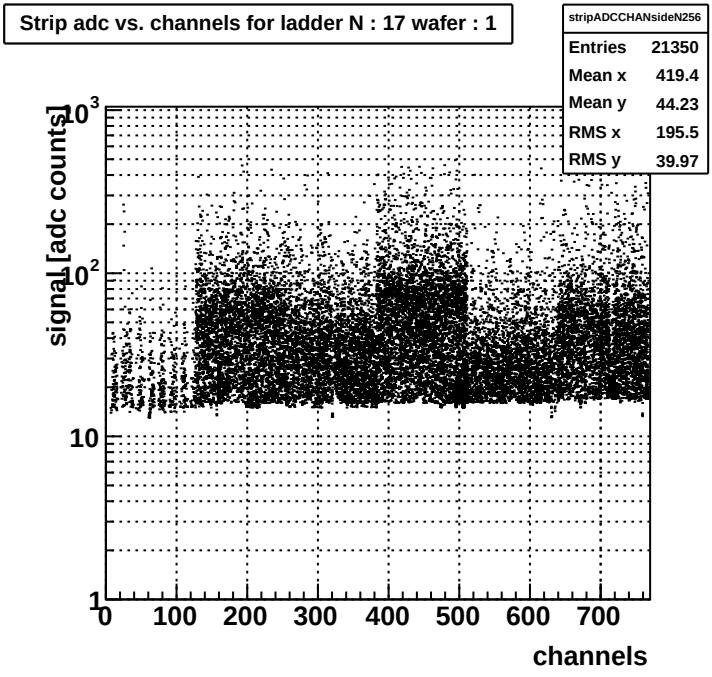

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 17257
Mean x 317
Mean y 64.06
RMS x 180.1
RMS y 54.67
signal [adc counts]
channels

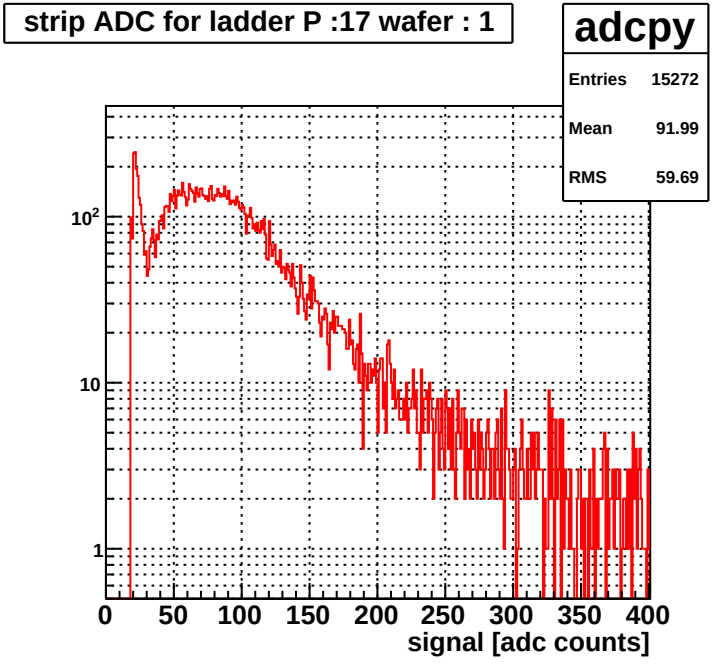

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 24276
Mean x 351.9
Mean y 58.23
RMS x 195.6
RMS y 52.06
signal [adc counts]
channels

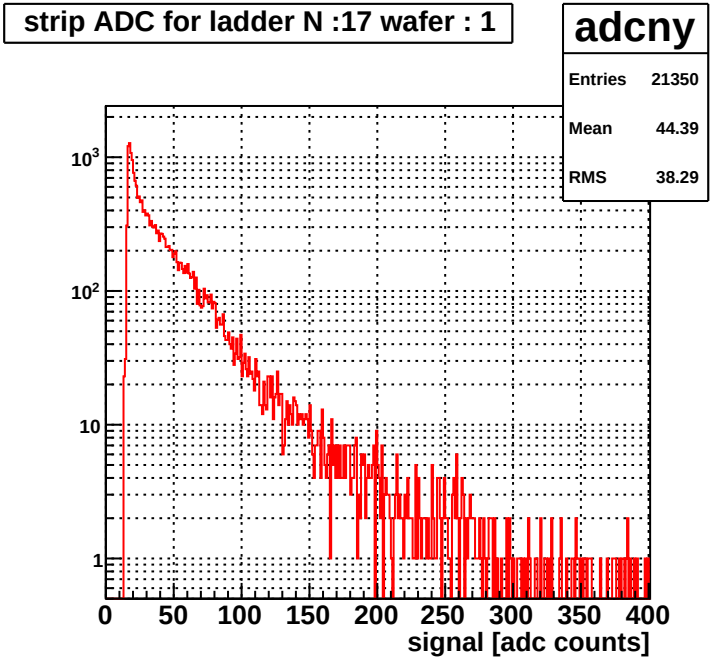

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 17257
Mean 62.69
RMS 47.19
signal [adc counts]

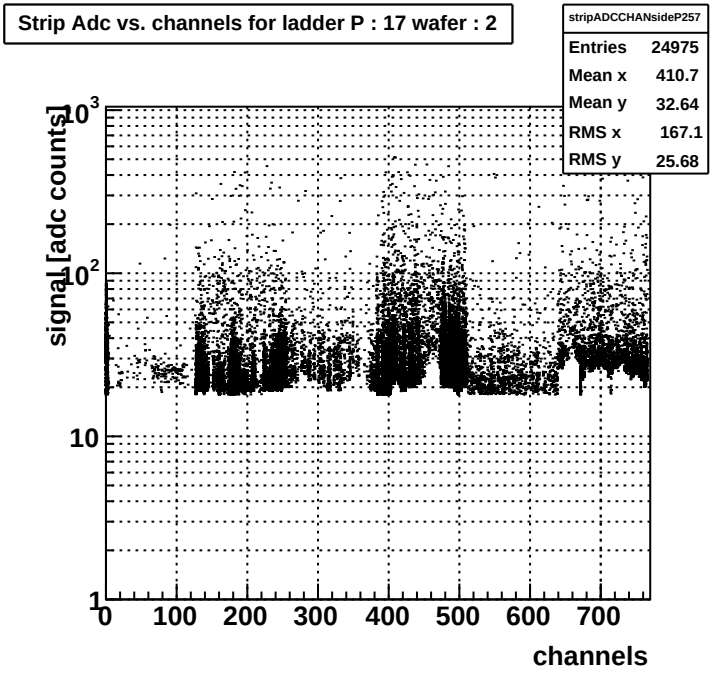

strip ADC for ladder N :16 wafer : 16
adcny
Entries 24276
Mean 57.56
RMS 47.2
signal [adc counts]

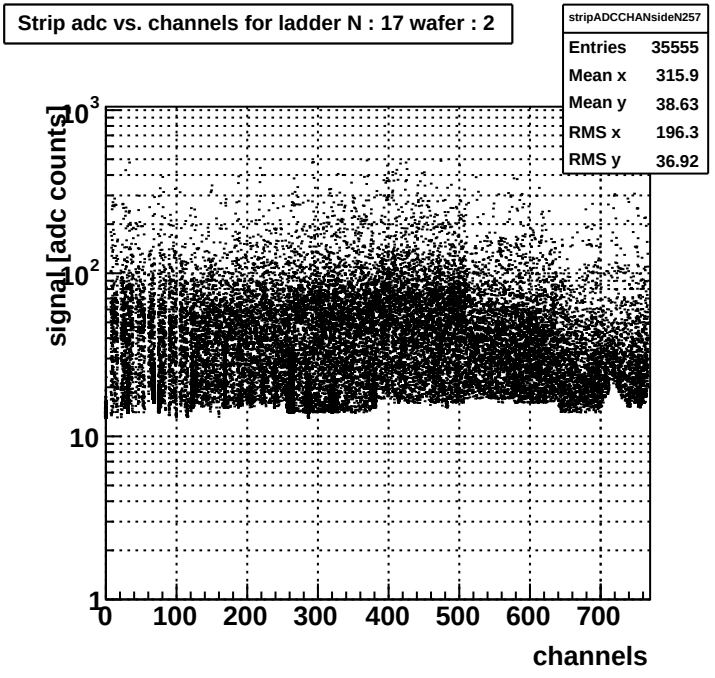

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 15272
Mean x 393.1
Mean y 93.98
RMS x 220.3
RMS y 66.26
signal [adc counts]
channels

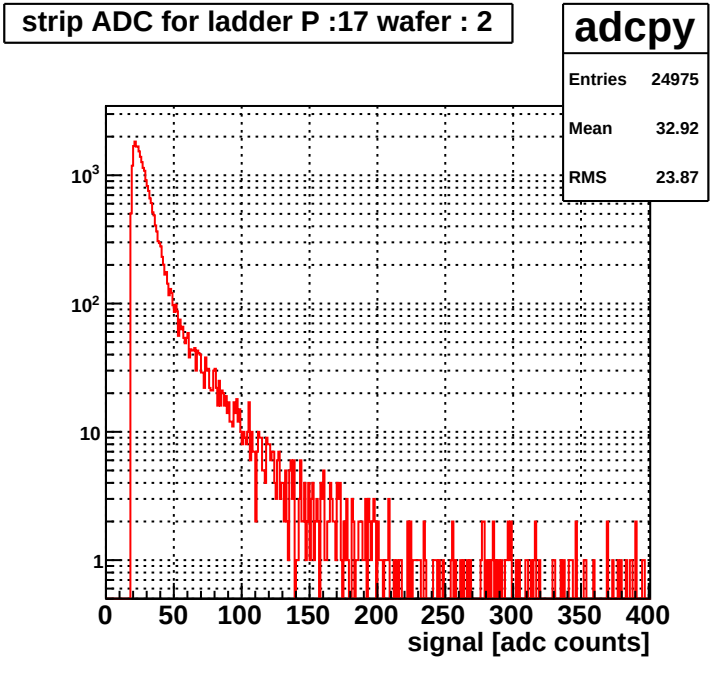

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 21350
Mean x 419.4
Mean y 44.23
RMS x 195.5
RMS y 39.97
signal [adc counts]
channels

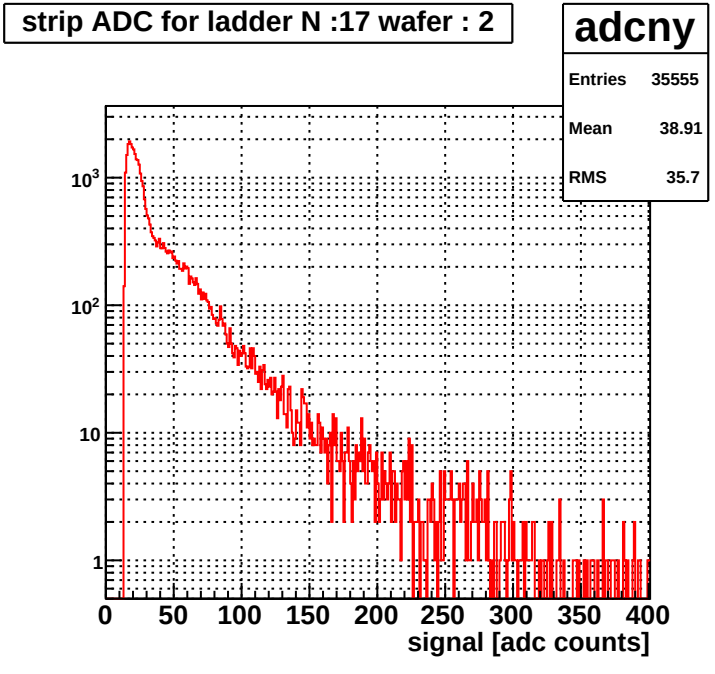

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 15272
Mean 91.99
RMS 59.69
signal [adc counts]

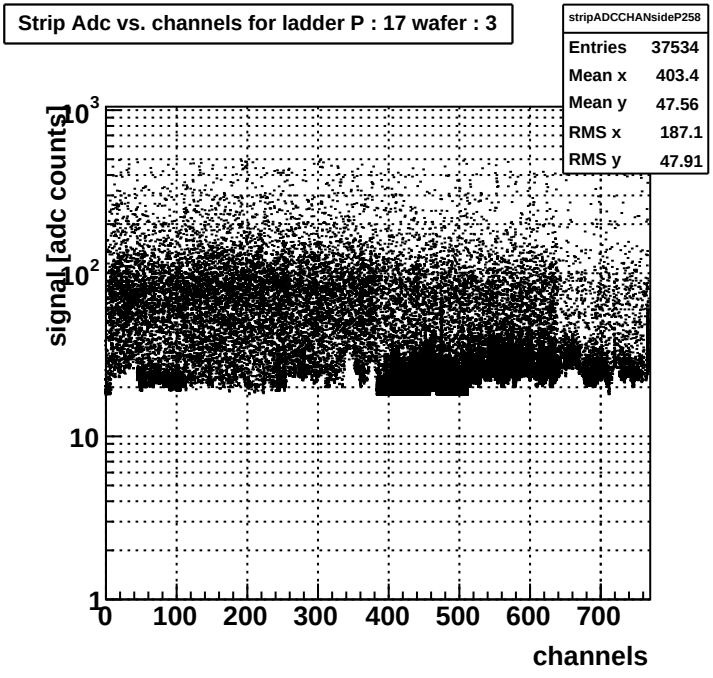

strip ADC for ladder N :17 wafer : 1
adcny
Entries 21350
Mean 44.39
RMS 38.29
signal [adc counts]

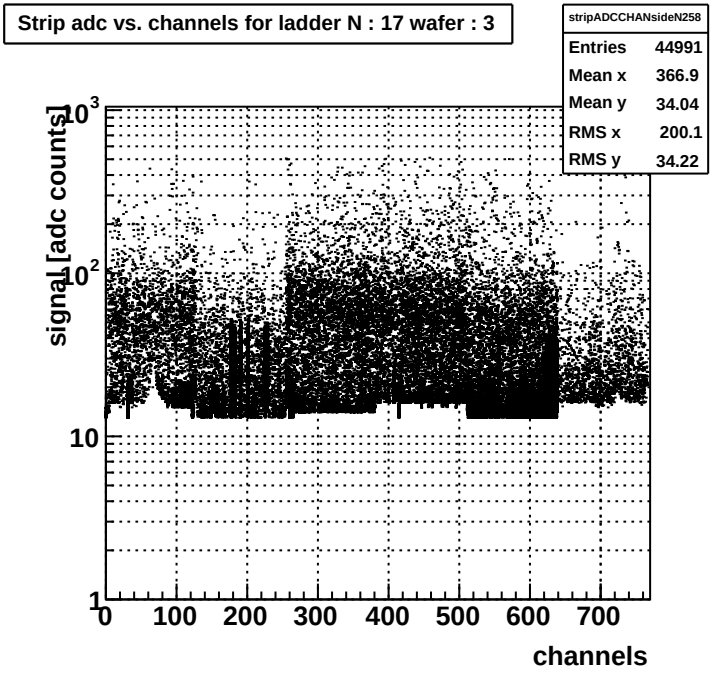

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 24975
Mean x 410.7
Mean y 32.64
RMS x 167.1
RMS y 25.68
signal [adc counts]
channels

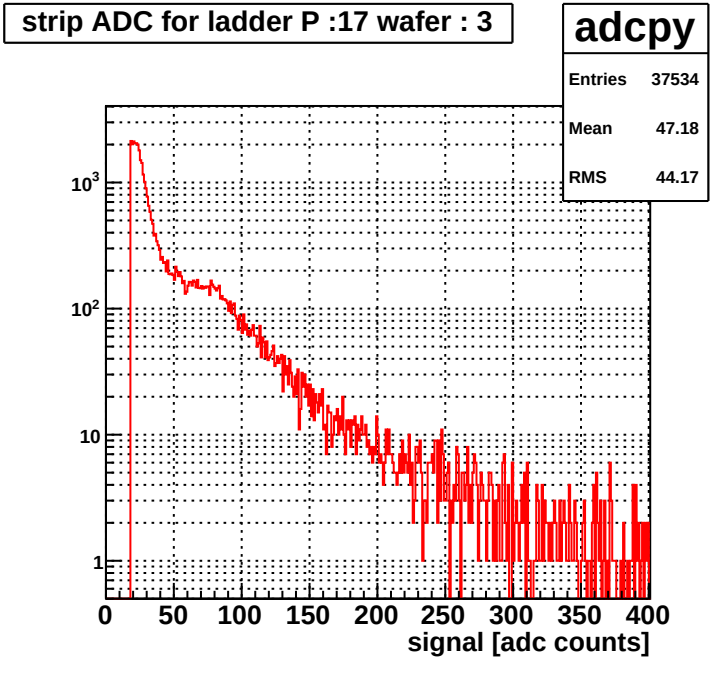

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 35555
Mean x 315.9
Mean y 38.63
RMS x 196.3
RMS y 36.92
signal [adc counts]
channels

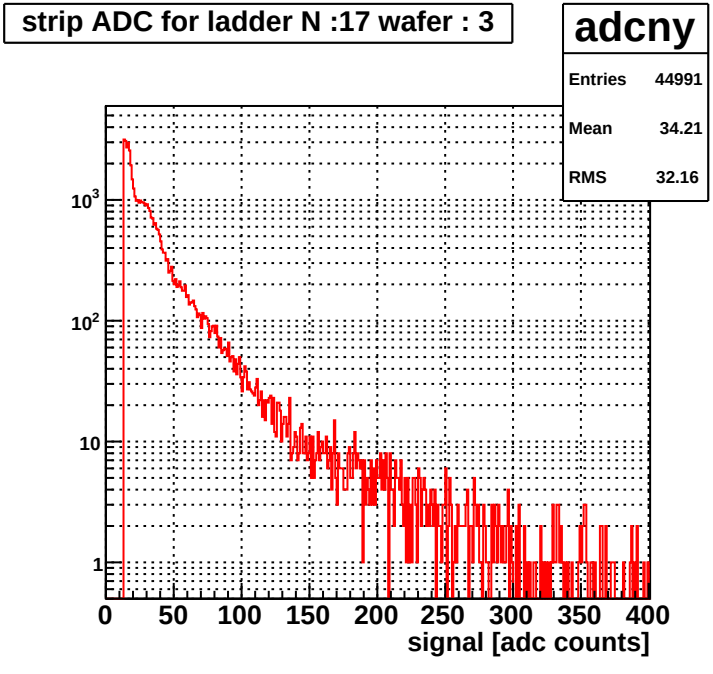

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 24975
Mean 32.92
RMS 23.87
signal [adc counts]

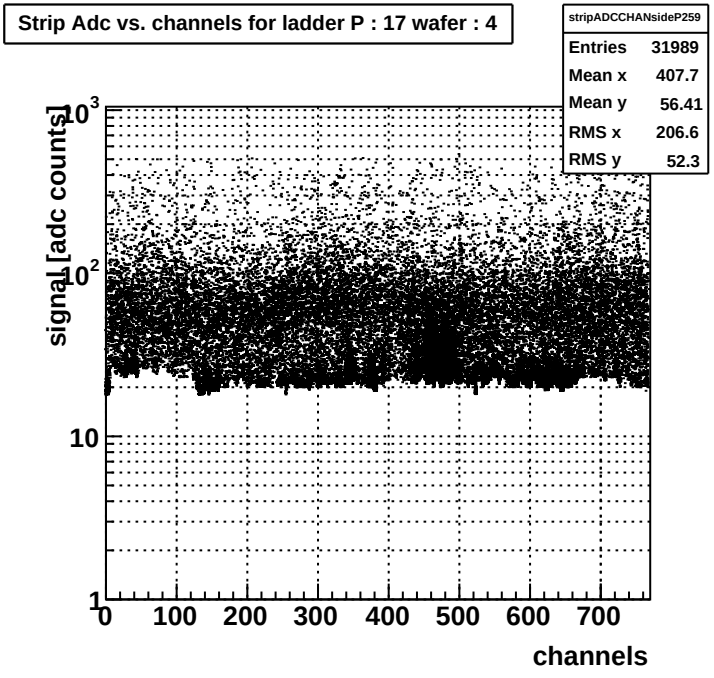

strip ADC for ladder N :17 wafer : 2
adcny
Entries 35555
Mean 38.91
RMS 35.7
signal [adc counts]

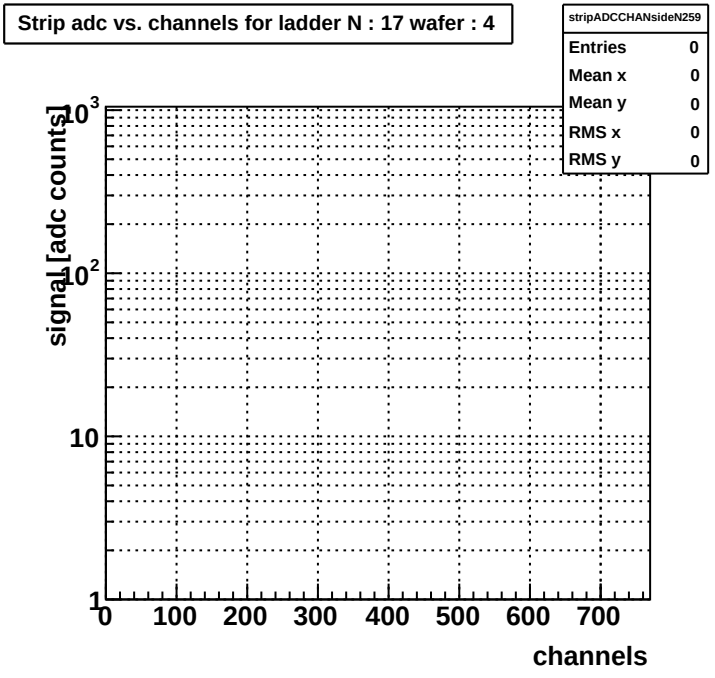

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 37534
Mean x 403.4
Mean y 47.56
RMS x 187.1
RMS y 47.91
signal [adc counts]
channels

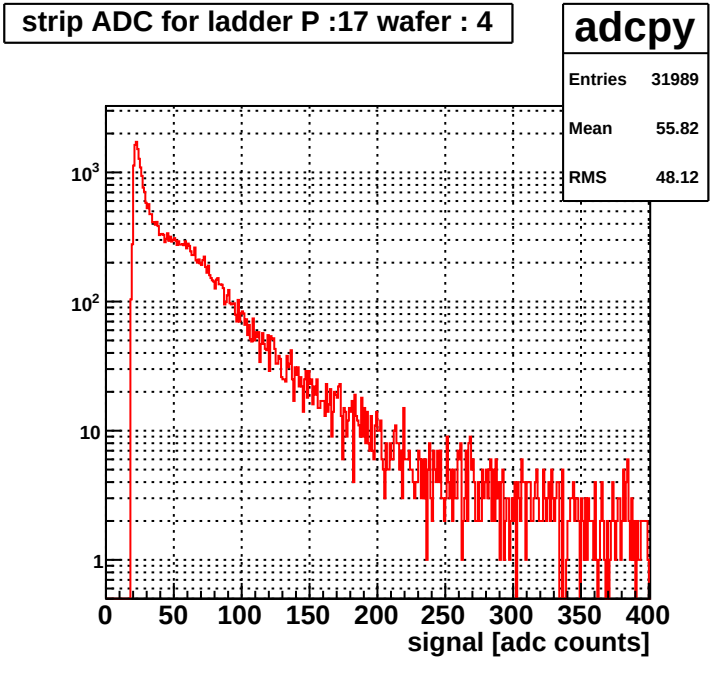

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 44991
Mean x 366.9
Mean y 34.04
RMS x 200.1
RMS y 34.22
signal [adc counts]
channels

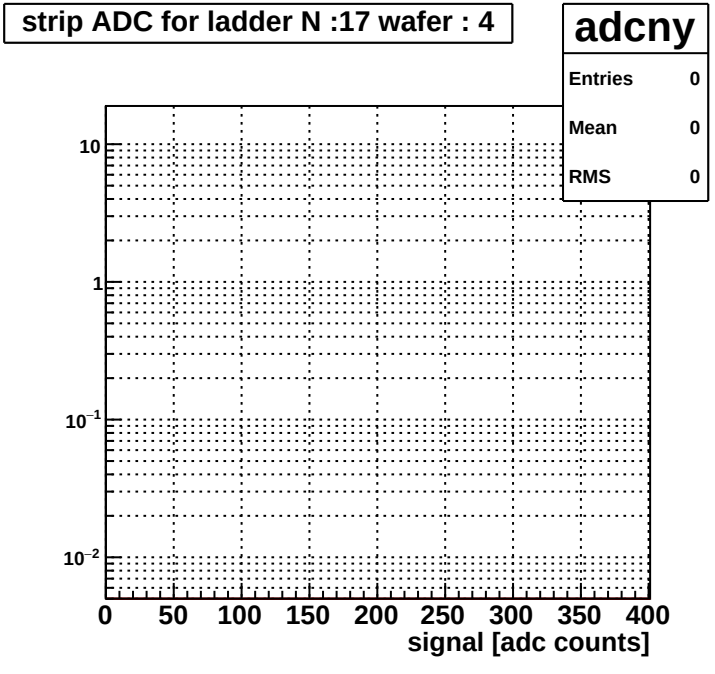

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 37534
Mean 47.18
RMS 44.17
signal [adc counts]

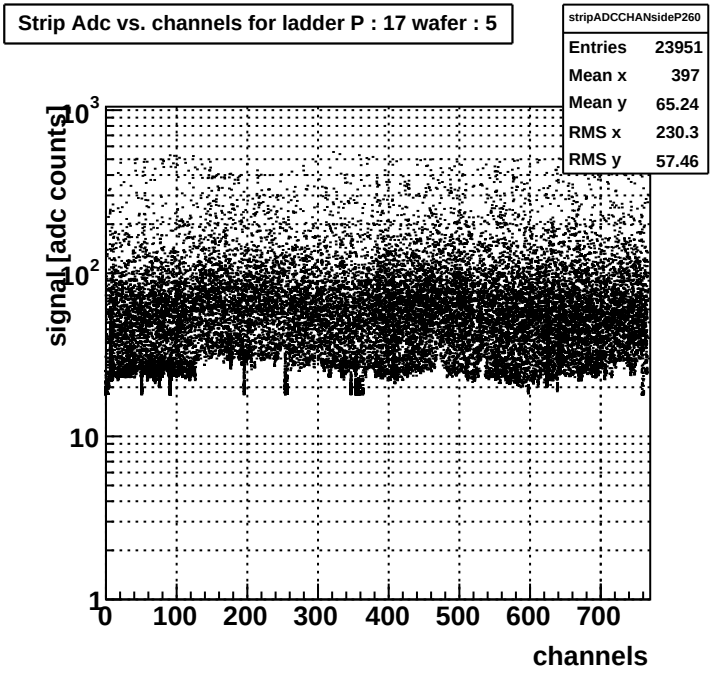

strip ADC for ladder N :17 wafer : 3
adcny
Entries 44991
Mean 34.21
RMS 32.16
signal [adc counts]

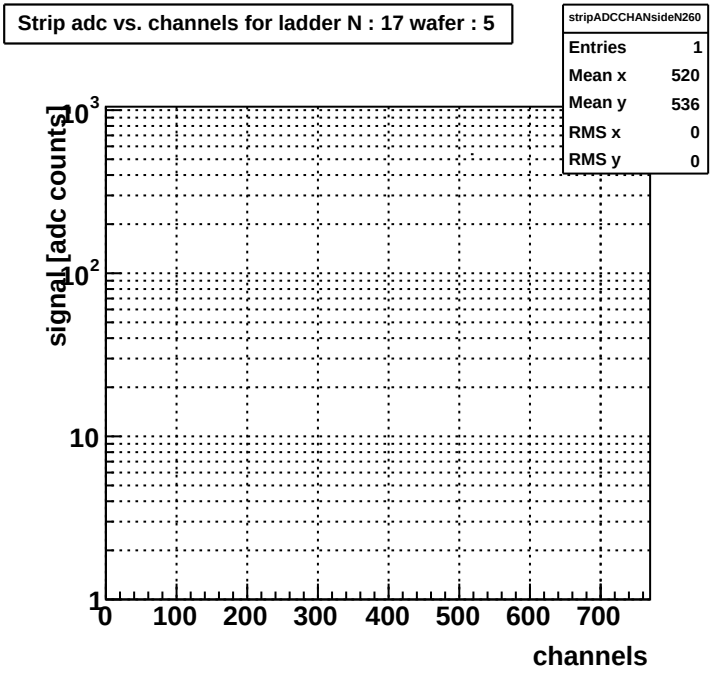

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 31989
Mean x 407.7
Mean y 56.41
RMS x 206.6
RMS y 52.3
signal [adc counts]
channels

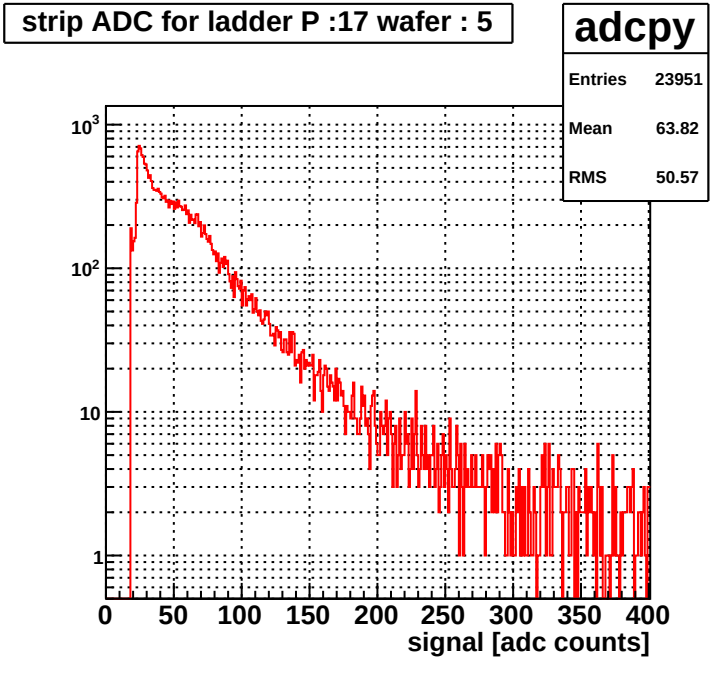

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

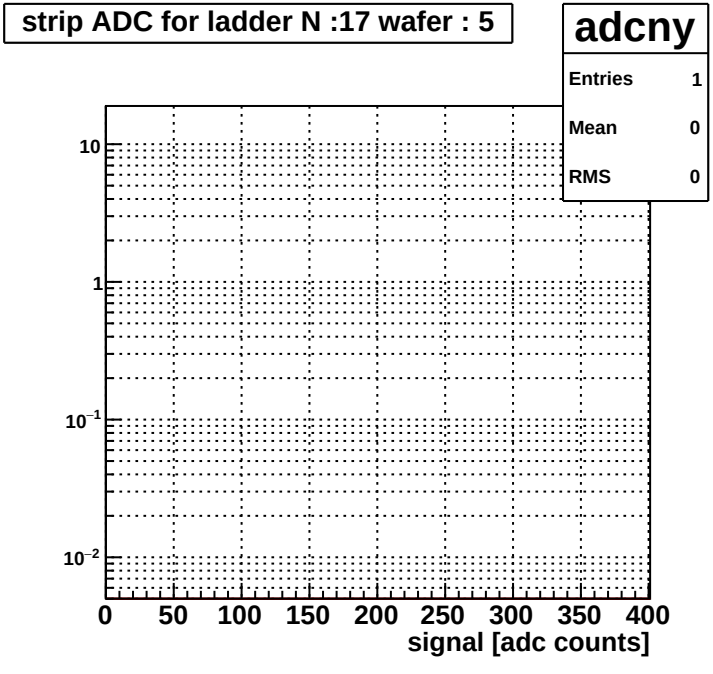

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 31989
Mean 55.82
RMS 48.12
signal [adc counts]

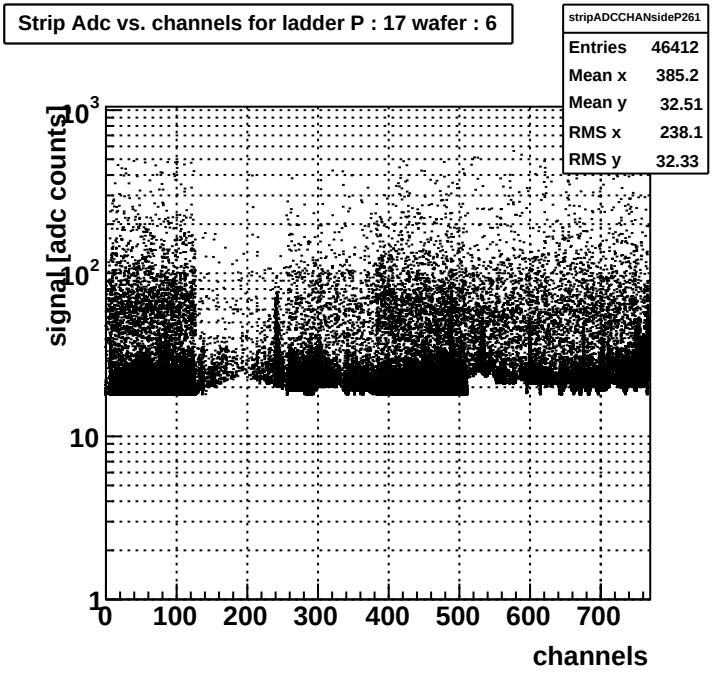

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

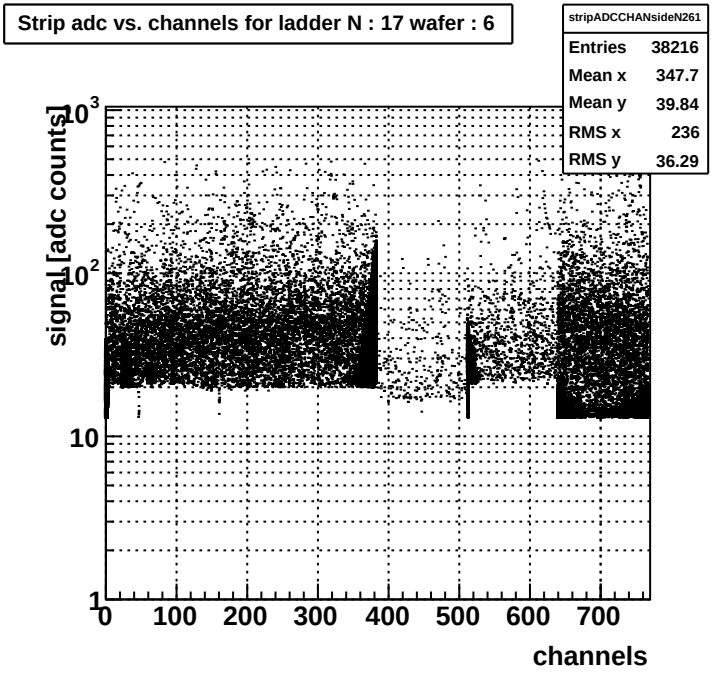

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 23951
Mean x 397
Mean y 65.24
RMS x 230.3
RMS y 57.46
signal [adc counts]
channels

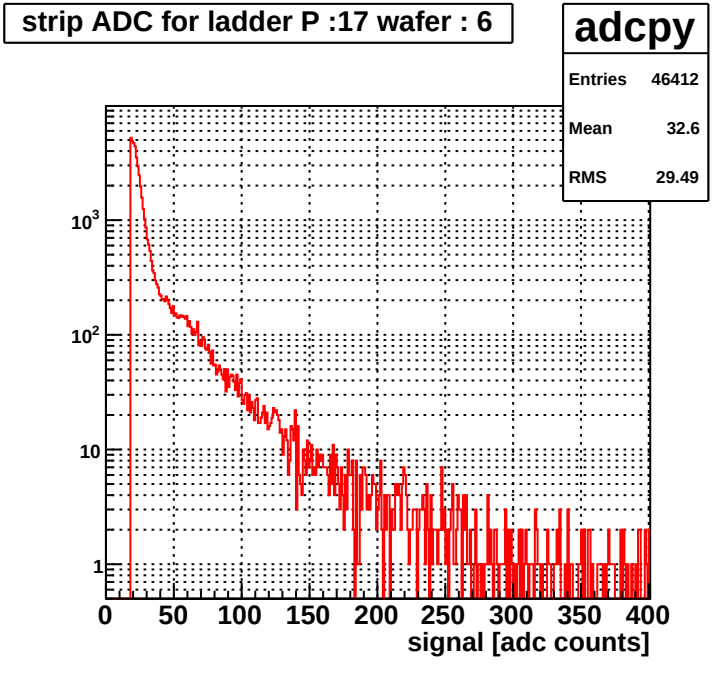

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 1
Mean x 520
Mean y 536
RMS x 0
RMS y 0
signal [adc counts]
channels

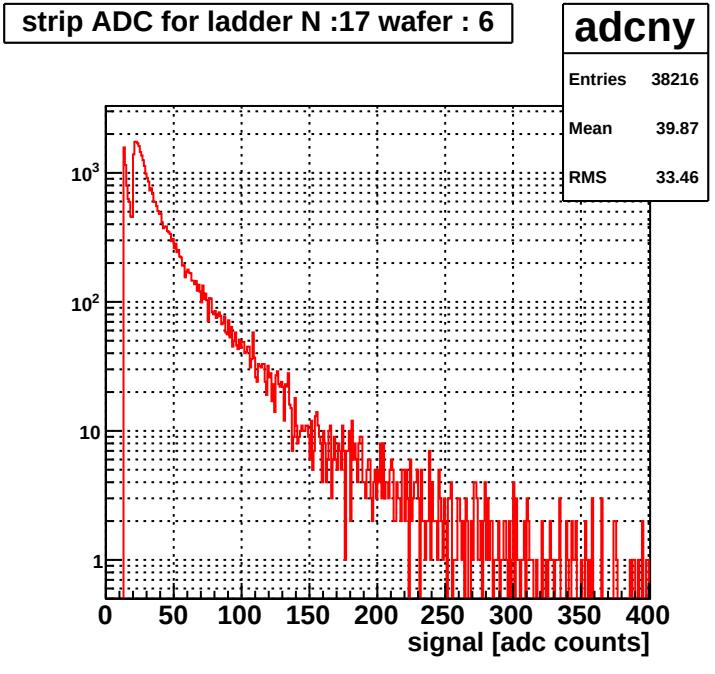

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 23951
Mean 63.82
RMS 50.57
signal [adc counts]

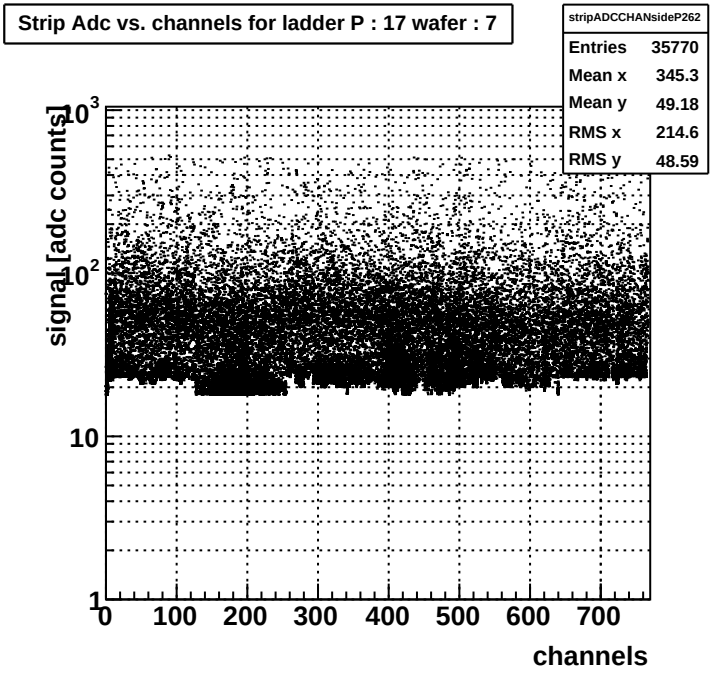

strip ADC for ladder N :17 wafer : 5
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

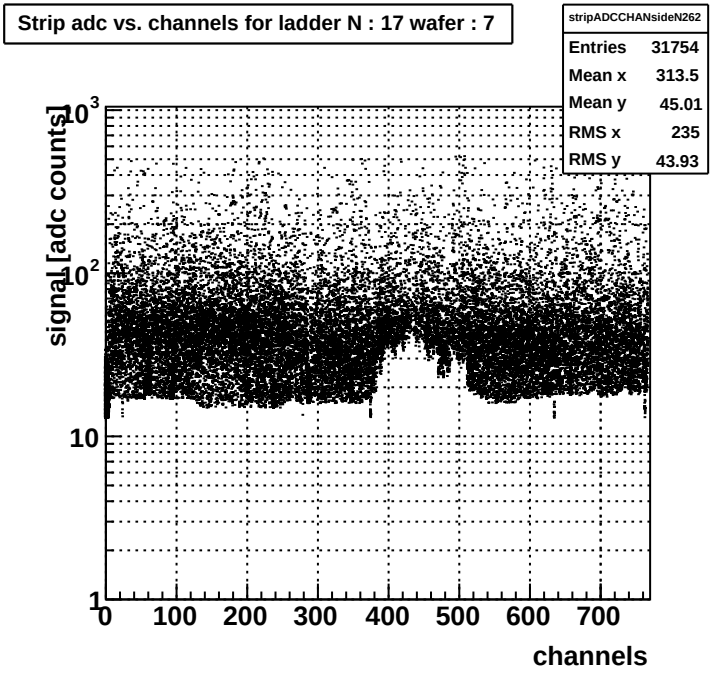

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 46412
Mean x 385.2
Mean y 32.51
RMS x 238.1
RMS y 32.33
signal [adc counts]
channels

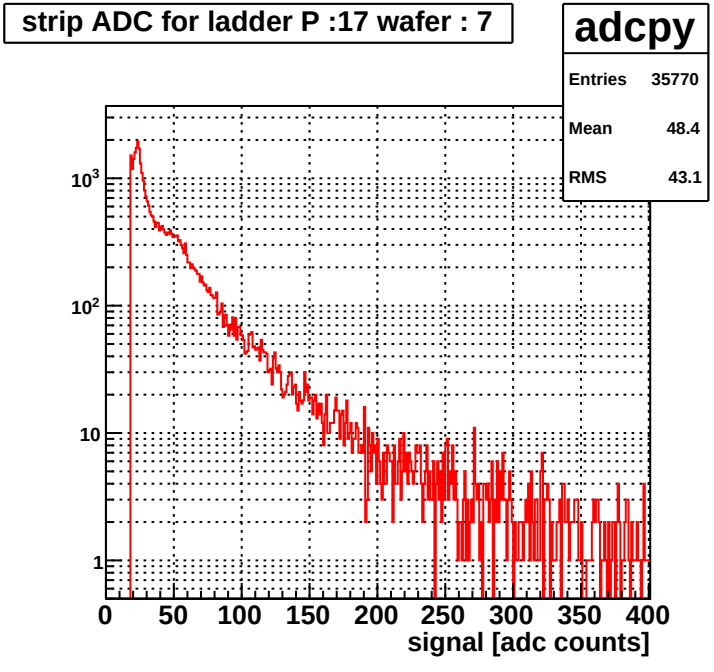

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 38216
Mean x 347.7
Mean y 39.84
RMS x 236
RMS y 36.29
signal [adc counts]
channels

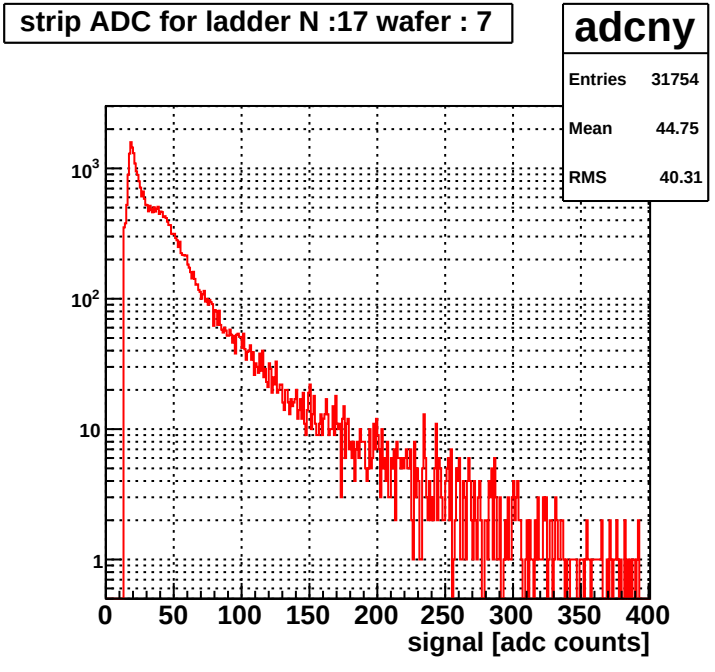

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 46412
Mean 32.6
RMS 29.49
signal [adc counts]

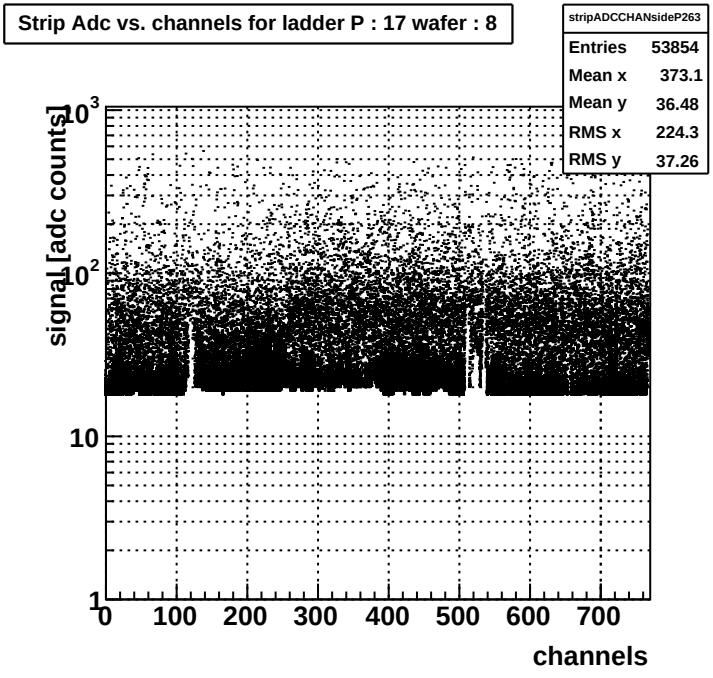

strip ADC for ladder N :17 wafer : 6
adcny
Entries 38216
Mean 39.87
RMS 33.46
signal [adc counts]

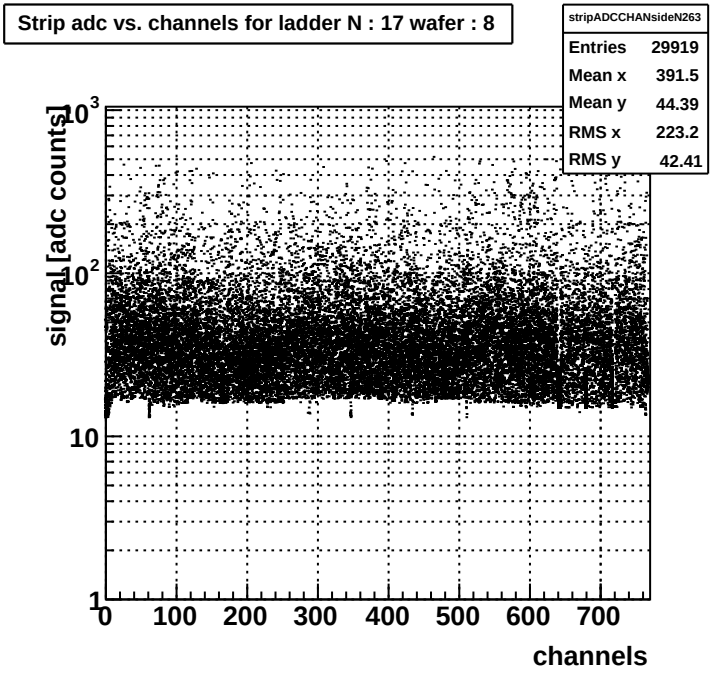

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 35770
Mean x 345.3
Mean y 49.18
RMS x 214.6
RMS y 48.59
signal [adc counts]
channels

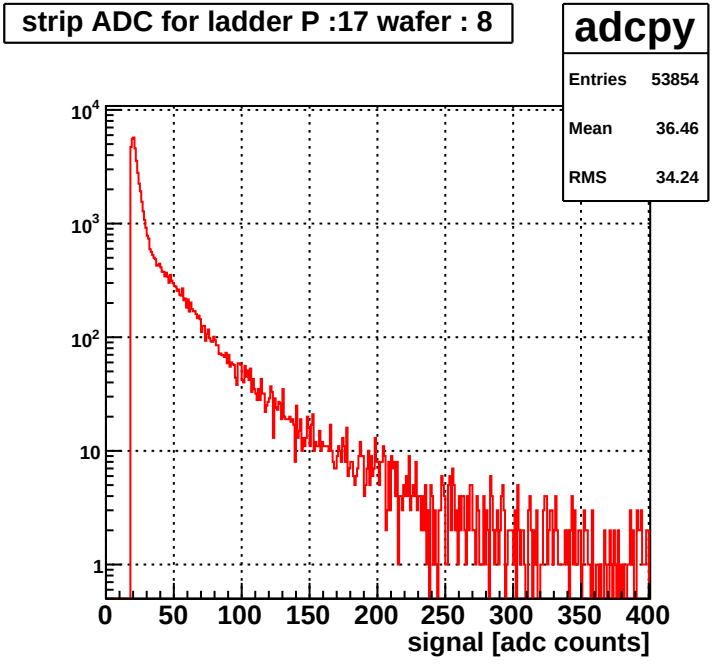

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 31754
Mean x 313.5
Mean y 45.01
RMS x 235
RMS y 43.93
signal [adc counts]
channels

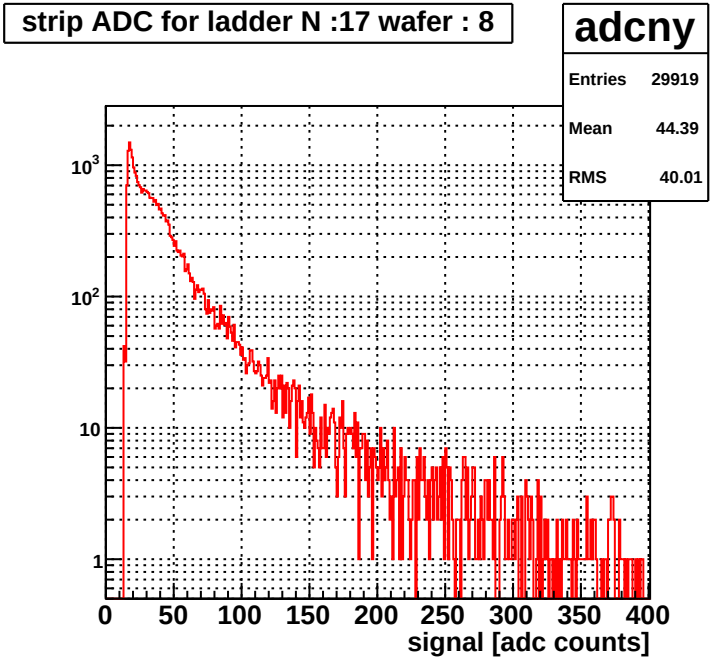

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 35770
Mean 48.4
RMS 43.1
signal [adc counts]

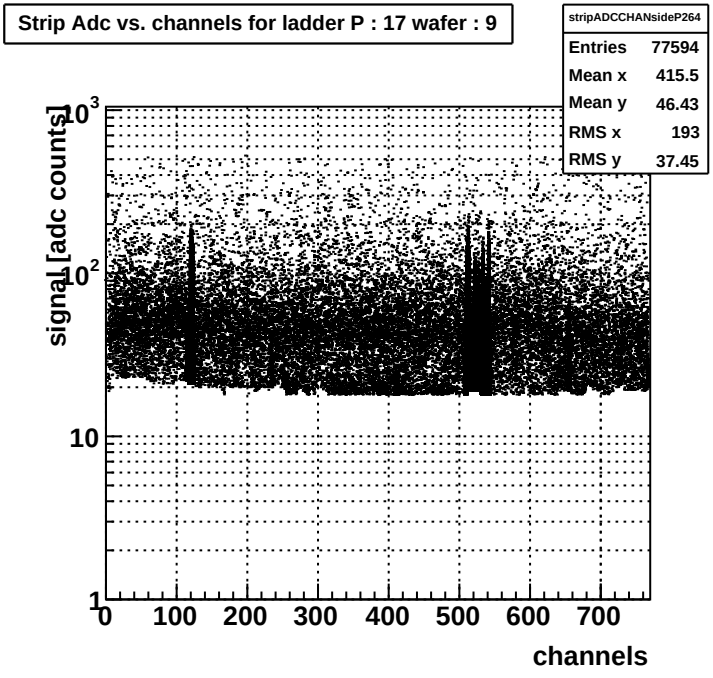

strip ADC for ladder N :17 wafer : 7
adcny
Entries 31754
Mean 44.75
RMS 40.31
signal [adc counts]

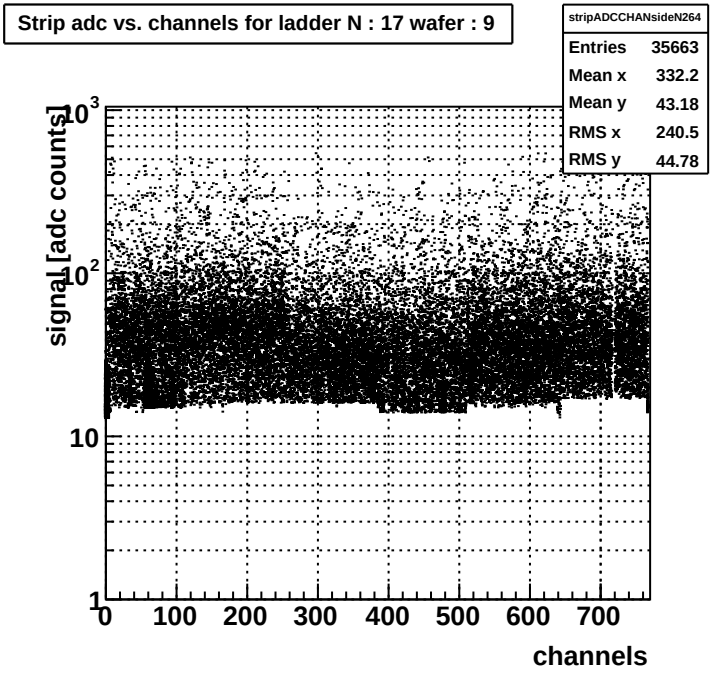

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 53854
Mean x 373.1
Mean y 36.48
RMS x 224.3
RMS y 37.26
signal [adc counts]
channels

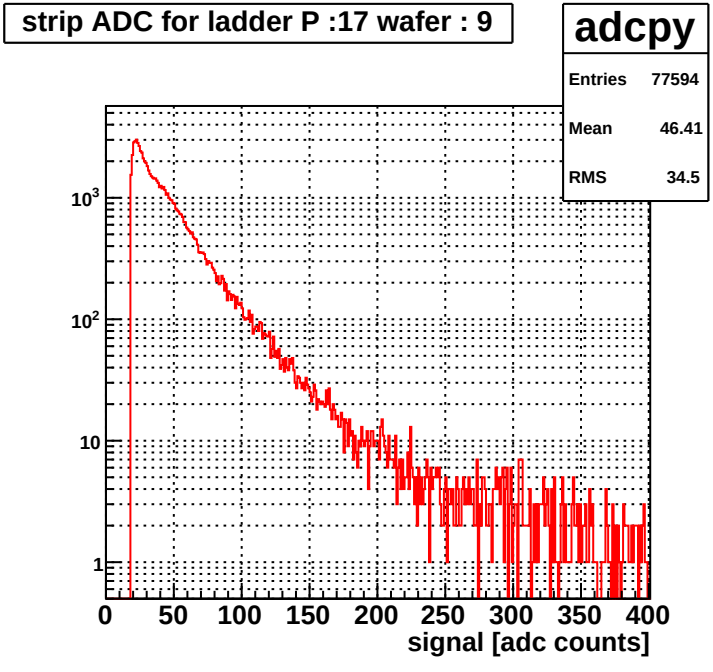

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 29919
Mean x 391.5
Mean y 44.39
RMS x 223.2
RMS y 42.41
signal [adc counts]
channels

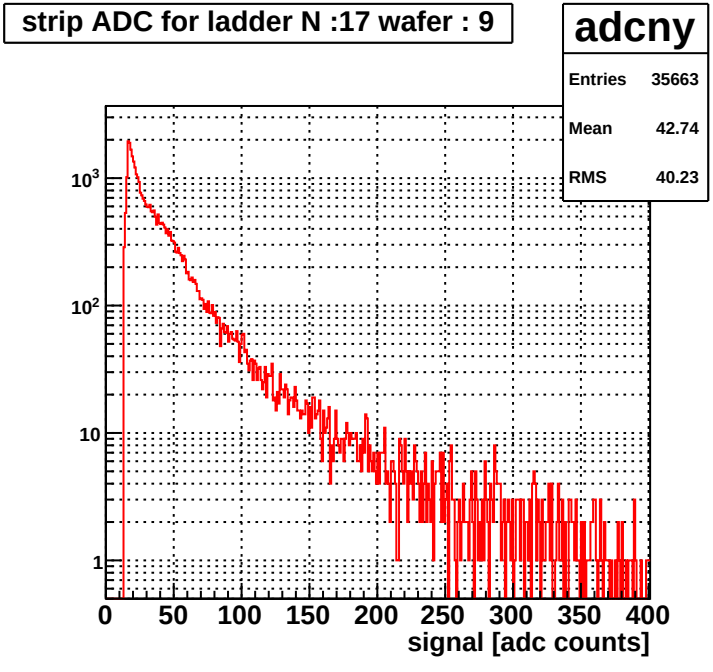

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 53854
Mean 36.46
RMS 34.24
signal [adc counts]

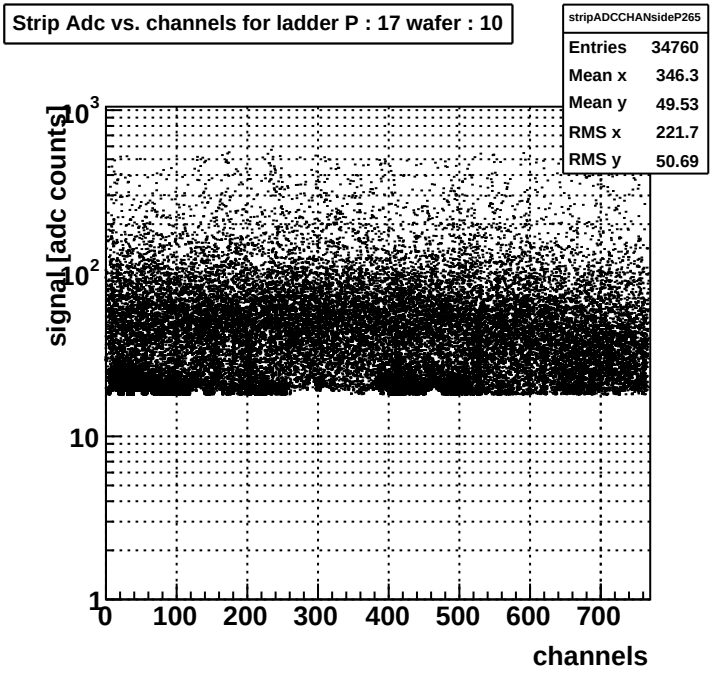

strip ADC for ladder N :17 wafer : 8
adcny
Entries 29919
Mean 44.39
RMS 40.01
signal [adc counts]

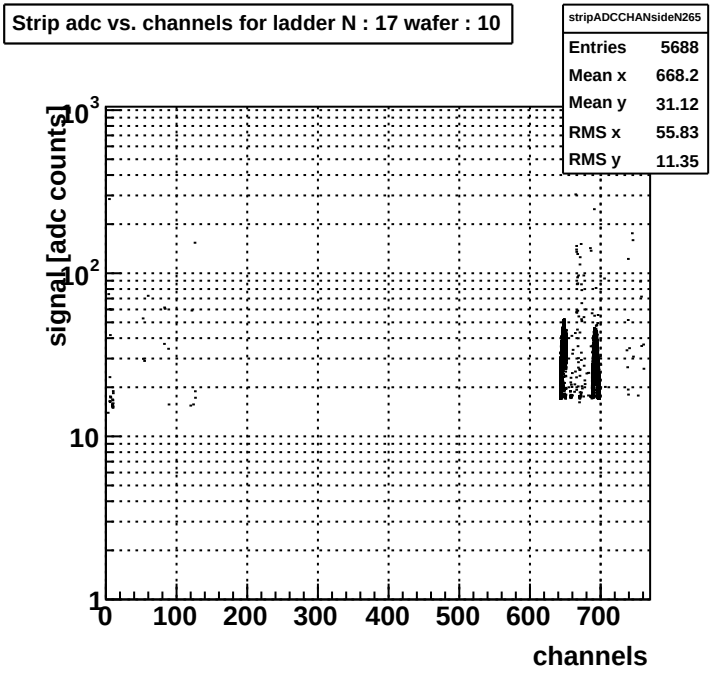

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 77594
Mean x 415.5
Mean y 46.43
RMS x 193
RMS y 37.45
signal [adc counts]
channels

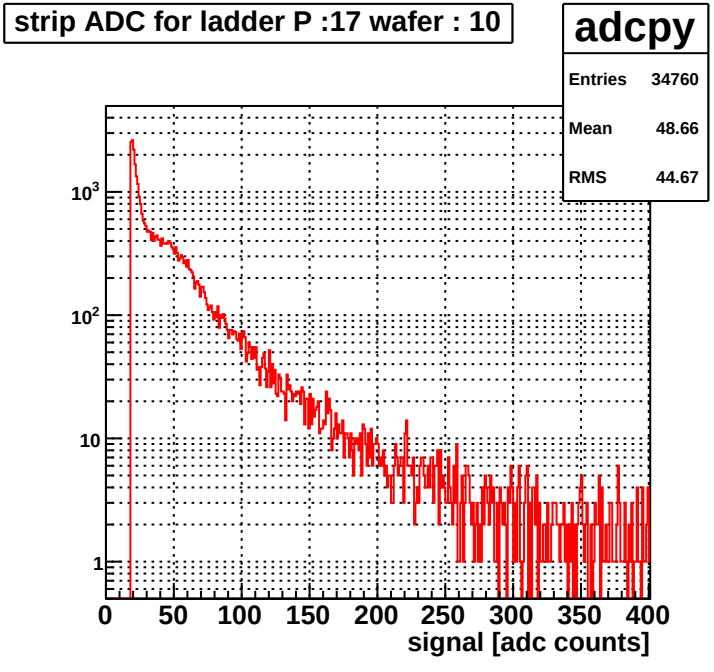

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 35663
Mean x 332.2
Mean y 43.18
RMS x 240.5
RMS y 44.78
signal [adc counts]
channels

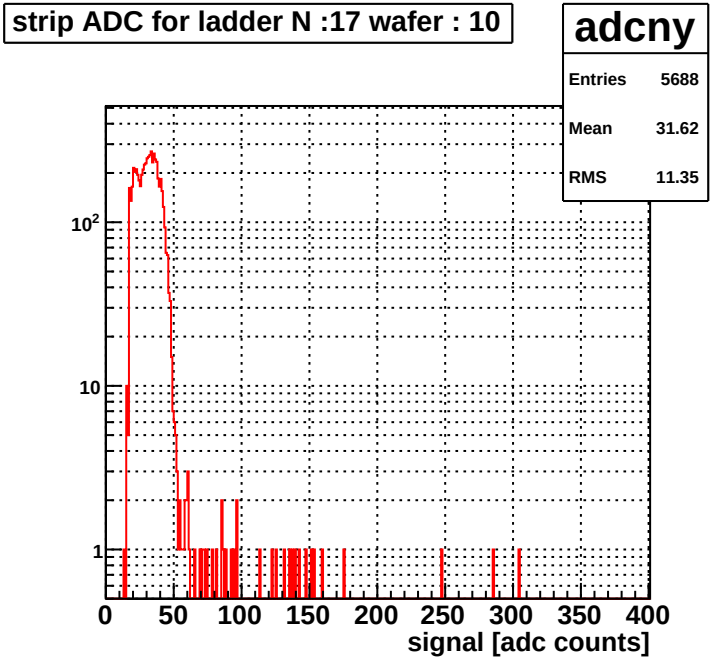

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 77594
Mean 46.41
RMS 34.5
signal [adc counts]

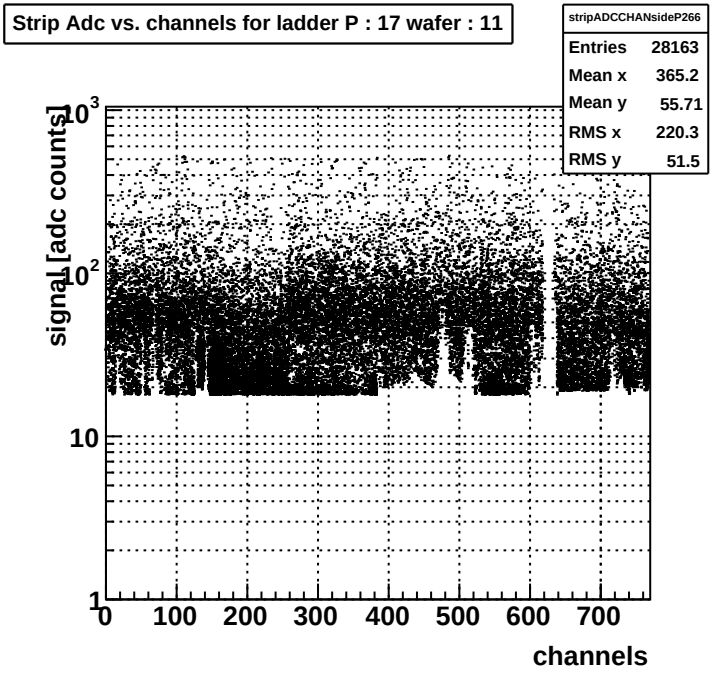

strip ADC for ladder N :17 wafer : 9
adcny
Entries 35663
Mean 42.74
RMS 40.23
signal [adc counts]

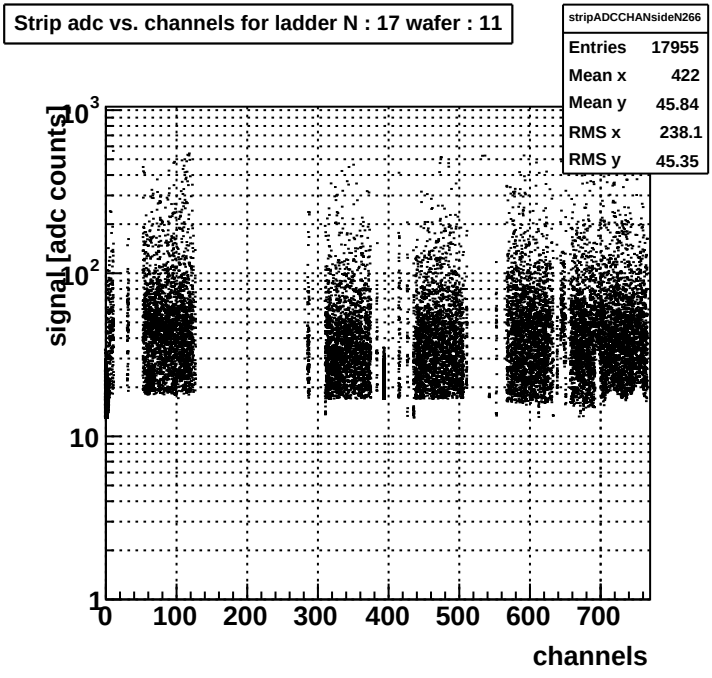

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 34760
Mean x 346.3
Mean y 49.53
RMS x 221.7
RMS y 50.69
signal [adc counts]
channels

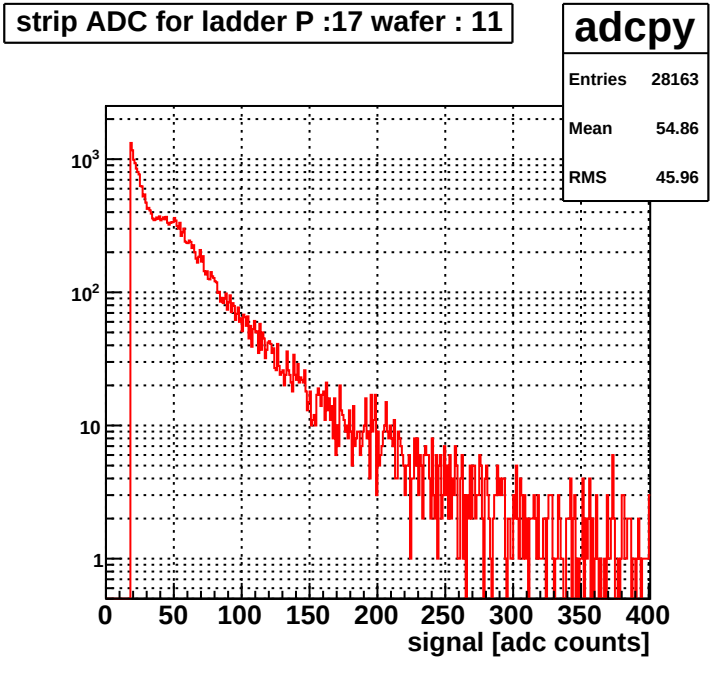

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 5688
Mean x 668.2
Mean y 31.12
RMS x 55.83
RMS y 11.35
signal [adc counts]
channels

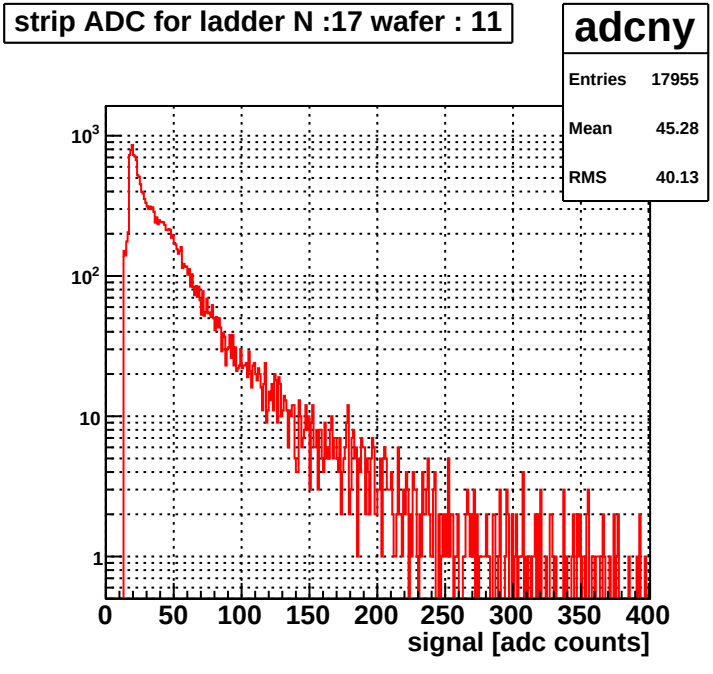

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 34760
Mean 48.66
RMS 44.67
signal [adc counts]

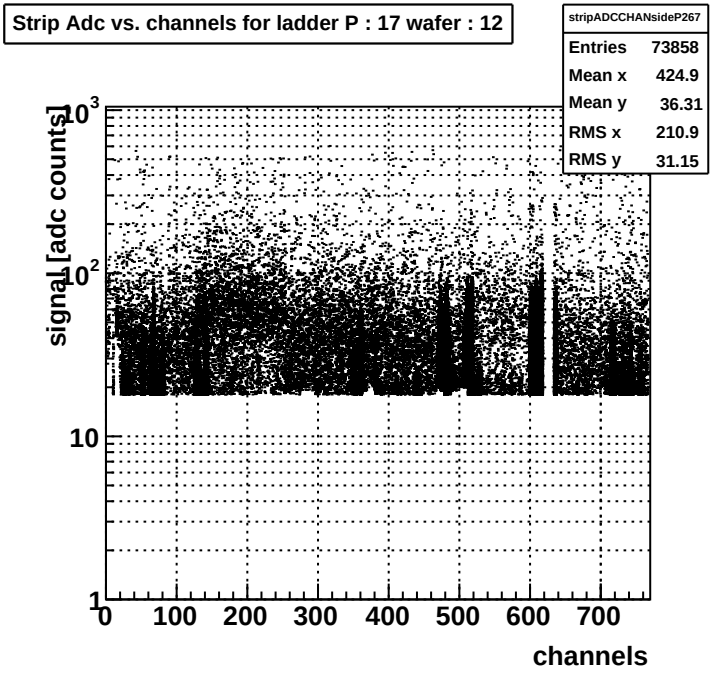

strip ADC for ladder N :17 wafer : 10
adcny
Entries 5688
Mean 31.62
RMS 11.35
signal [adc counts]

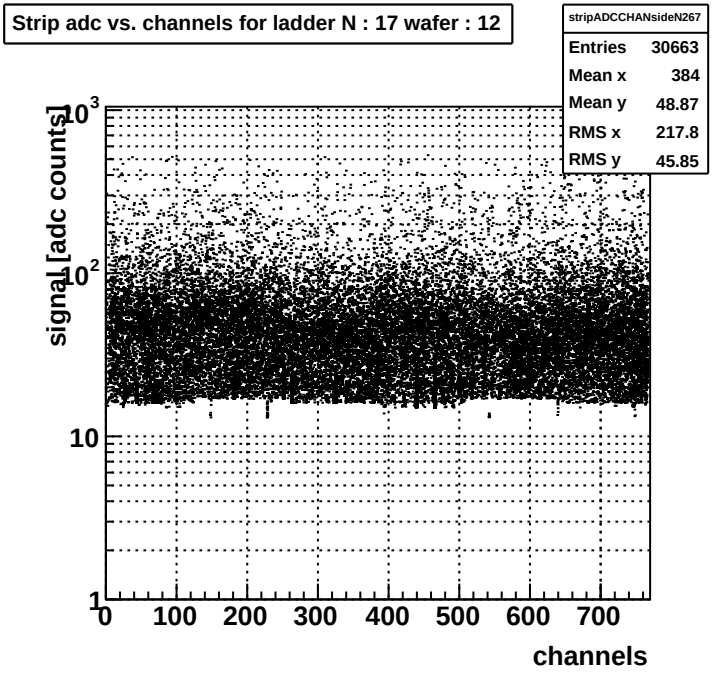

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 28163
Mean x 365.2
Mean y 55.71
RMS x 220.3
RMS y 51.5
signal [adc counts]
channels

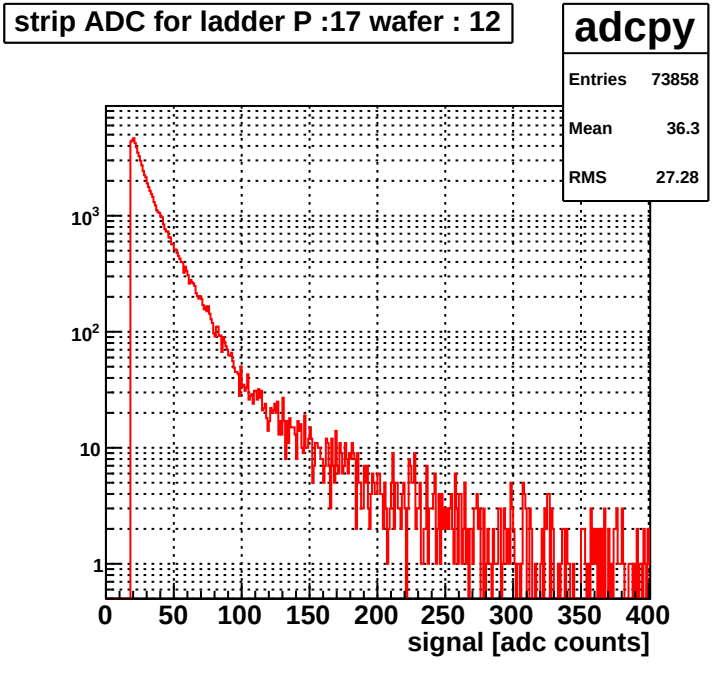

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 17955
Mean x 422
Mean y 45.84
RMS x 238.1
RMS y 45.35
signal [adc counts]
channels

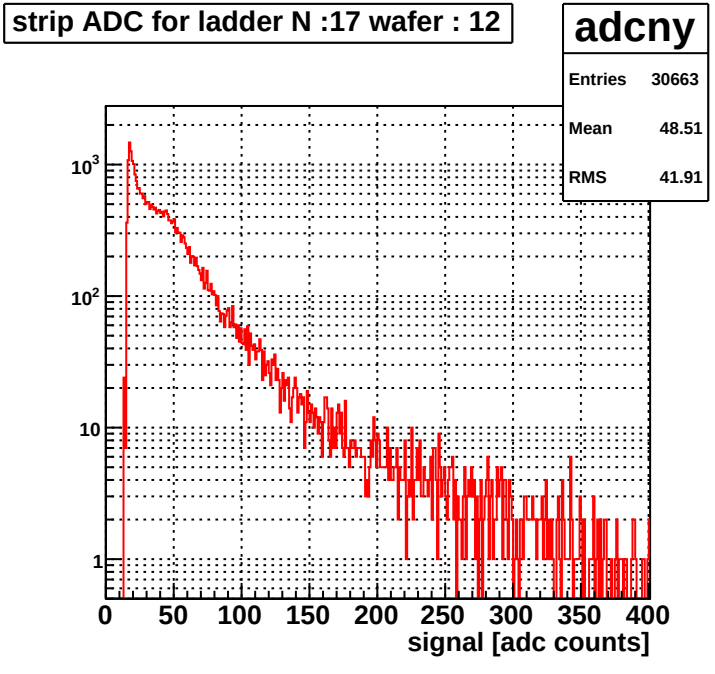

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 28163
Mean 54.86
RMS 45.96
signal [adc counts]

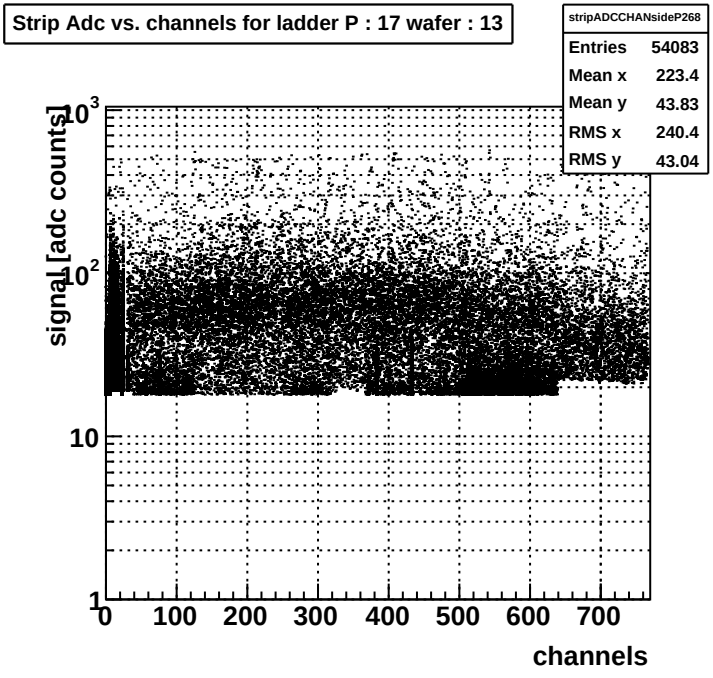

strip ADC for ladder N :17 wafer : 11
adcny
Entries 17955
Mean 45.28
RMS 40.13
signal [adc counts]

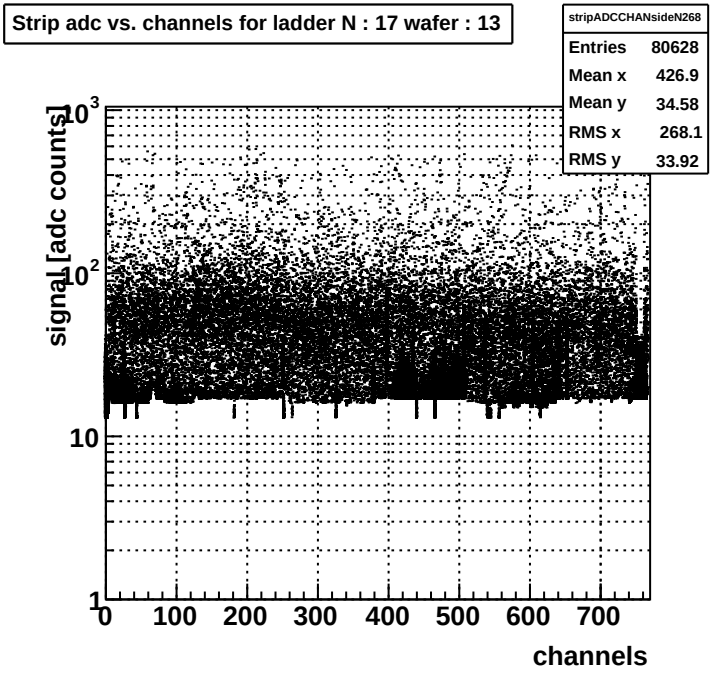

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 73858
Mean x 424.9
Mean y 36.31
RMS x 210.9
RMS y 31.15
signal [adc counts]
channels

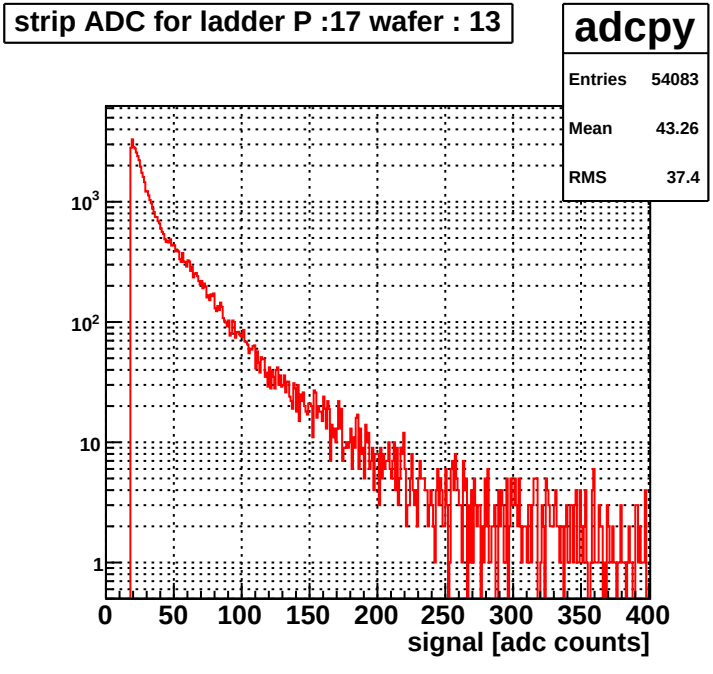

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 30663
Mean x 384
Mean y 48.87
RMS x 217.8
RMS y 45.85
signal [adc counts]
channels

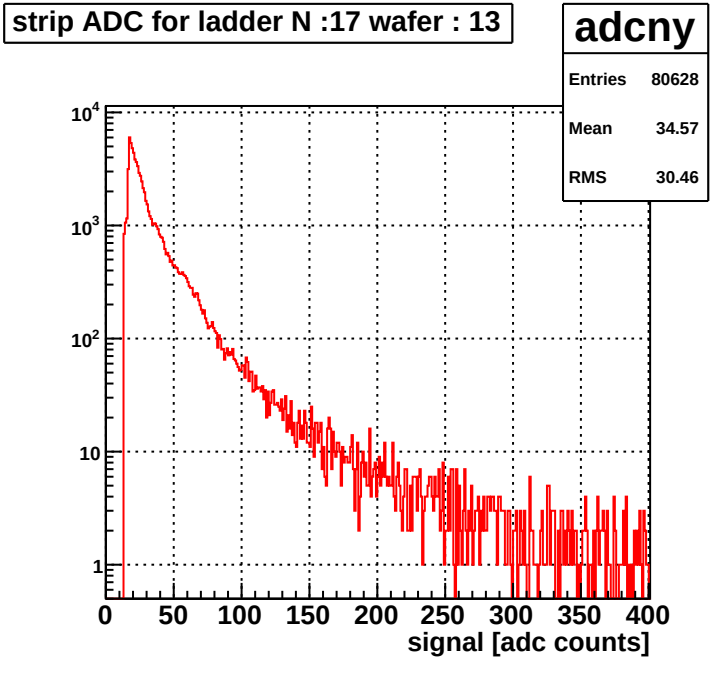

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 73858
Mean 36.3
RMS 27.28
signal [adc counts]

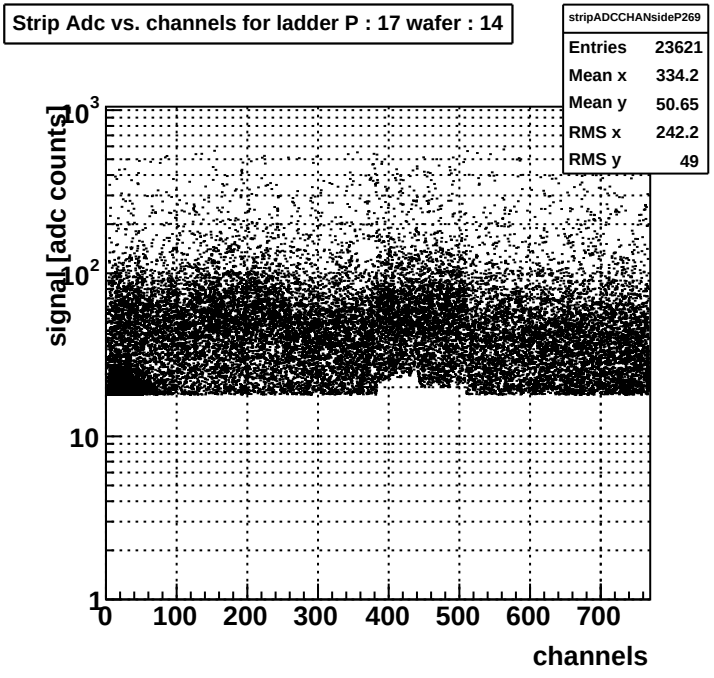

strip ADC for ladder N :17 wafer : 12
adcny
Entries 30663
Mean 48.51
RMS 41.91
signal [adc counts]

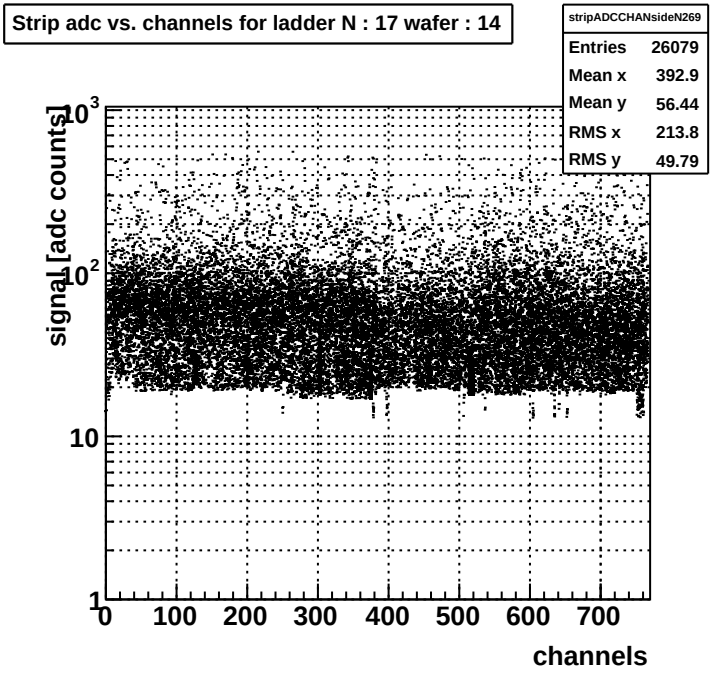

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 54083
Mean x 223.4
Mean y 43.83
RMS x 240.4
RMS y 43.04
signal [adc counts]
channels

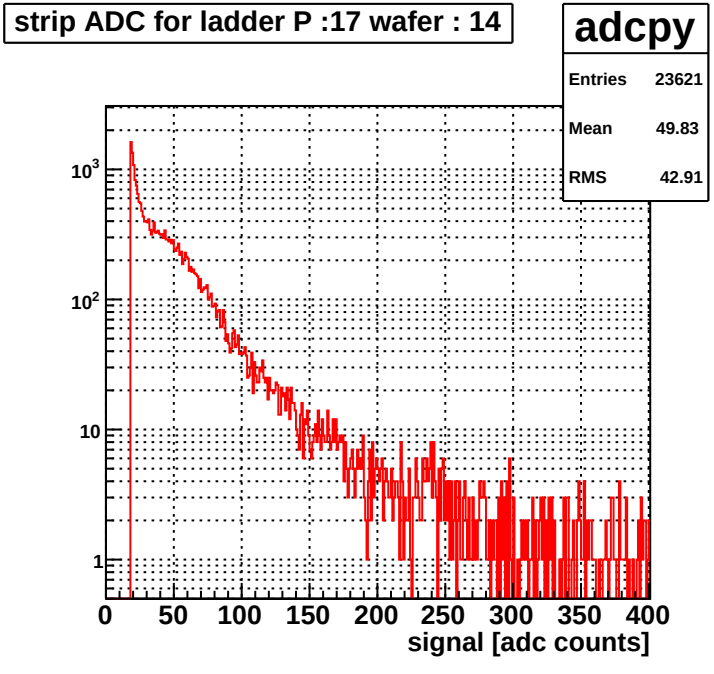

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 80628
Mean x 426.9
Mean y 34.58
RMS x 268.1
RMS y 33.92
signal [adc counts]
channels

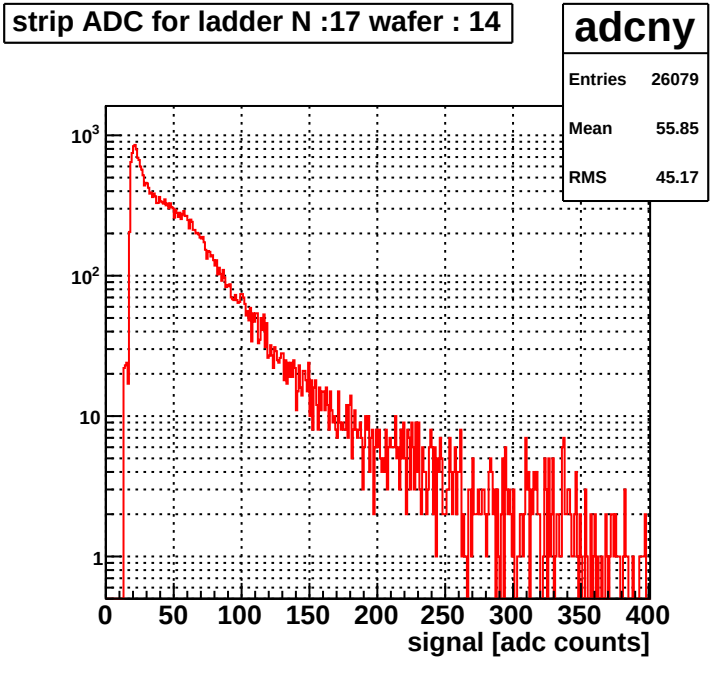

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 54083
Mean 43.26
RMS 37.4
signal [adc counts]

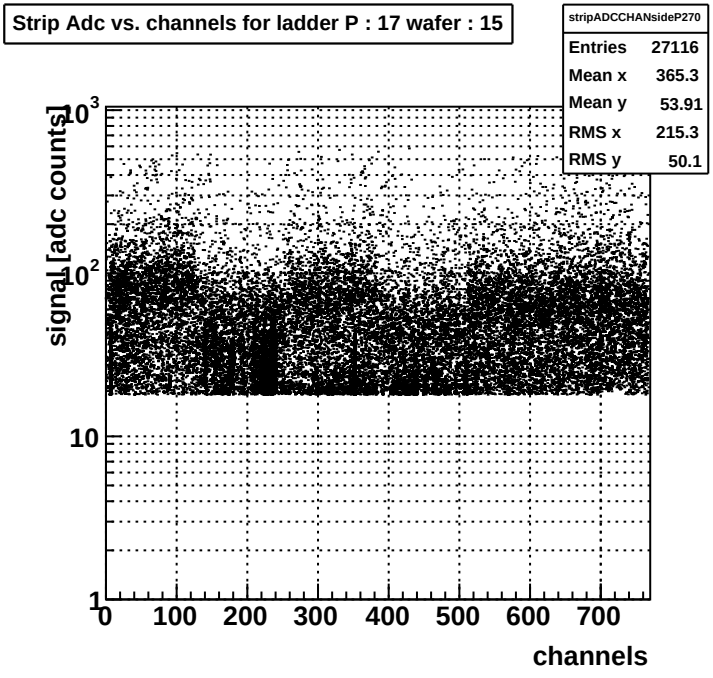

strip ADC for ladder N :17 wafer : 13
adcny
Entries 80628
Mean 34.57
RMS 30.46
signal [adc counts]

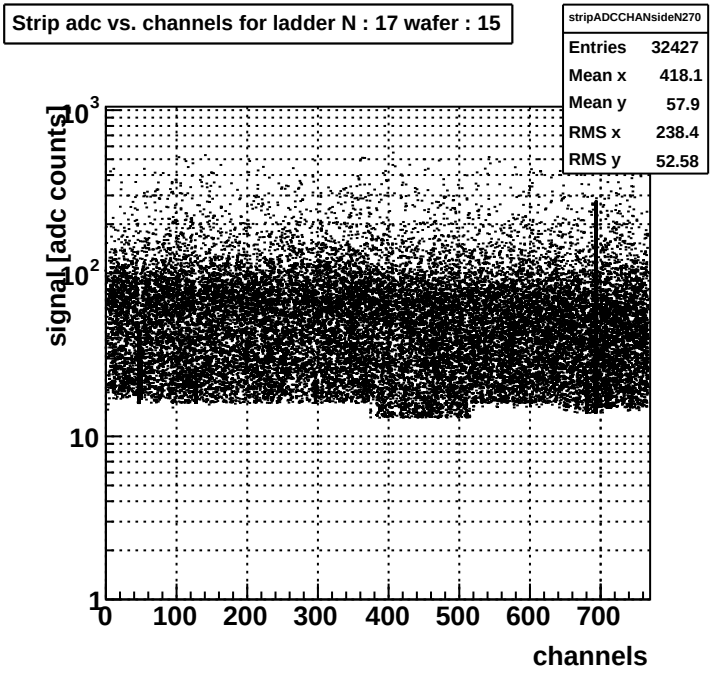

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 23621
Mean x 334.2
Mean y 50.65
RMS x 242.2
RMS y 49
signal [adc counts]
channels

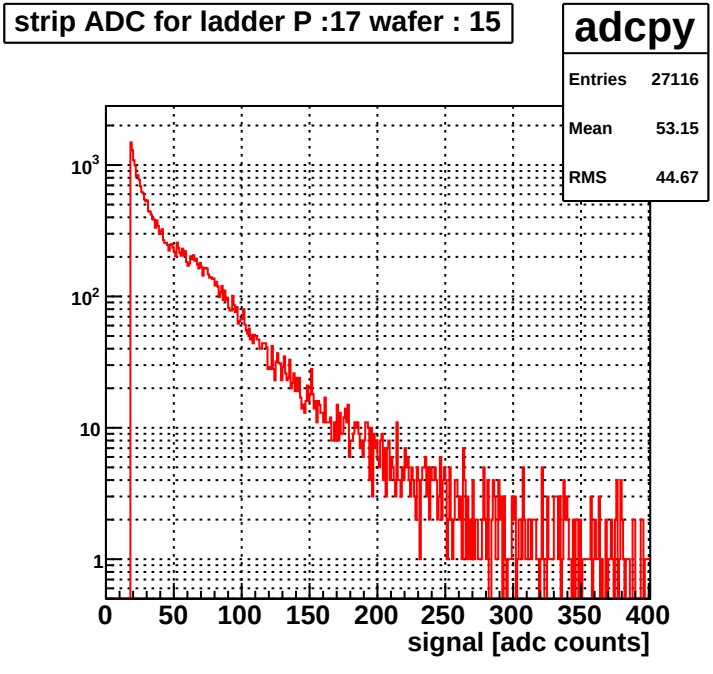

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 26079
Mean x 392.9
Mean y 56.44
RMS x 213.8
RMS y 49.79
signal [adc counts]
channels

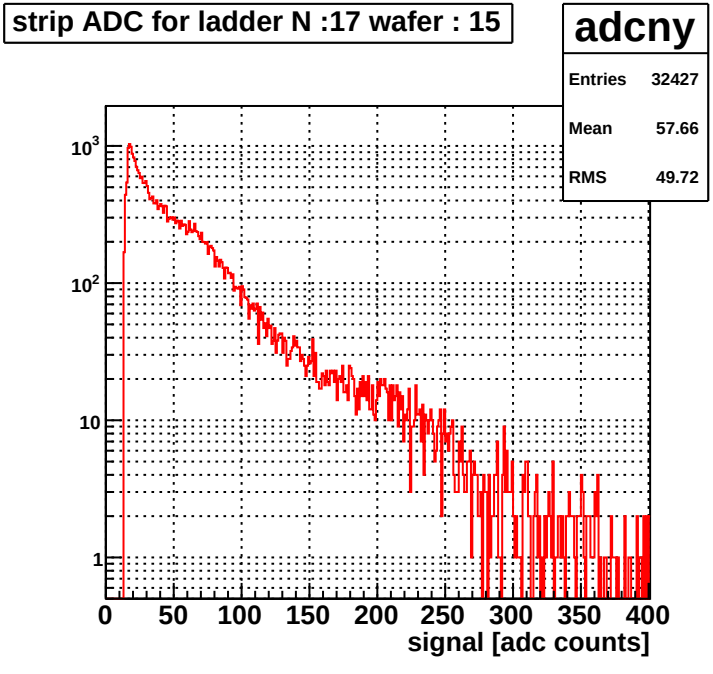

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 23621
Mean 49.83
RMS 42.91
signal [adc counts]

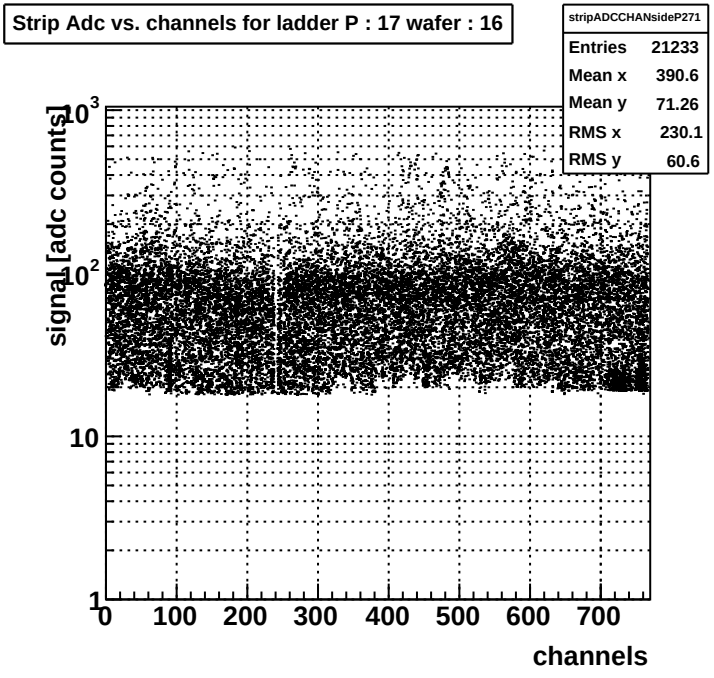

strip ADC for ladder N :17 wafer : 14
adcny
Entries 26079
Mean 55.85
RMS 45.17
signal [adc counts]

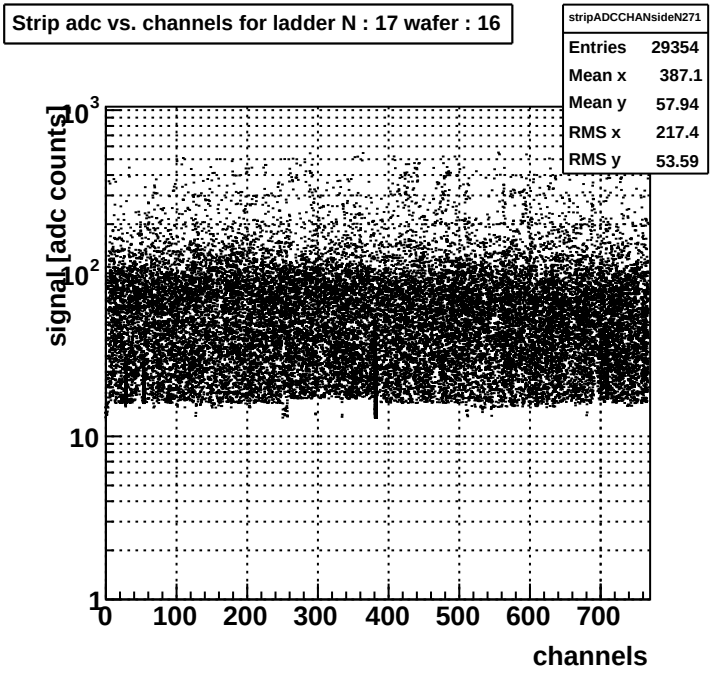

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 27116
Mean x 365.3
Mean y 53.91
RMS x 215.3
RMS y 50.1
signal [adc counts]
channels

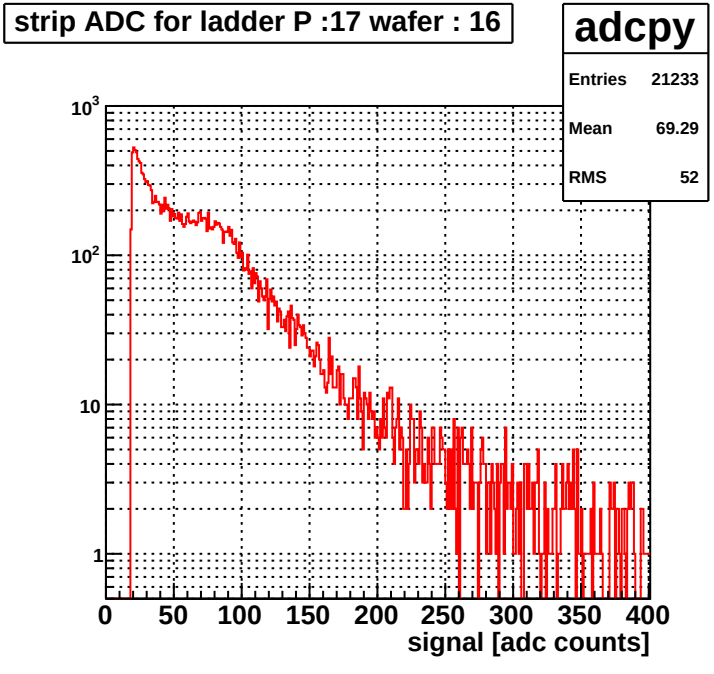

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 32427
Mean x 418.1
Mean y 57.9
RMS x 238.4
RMS y 52.58
signal [adc counts]
channels

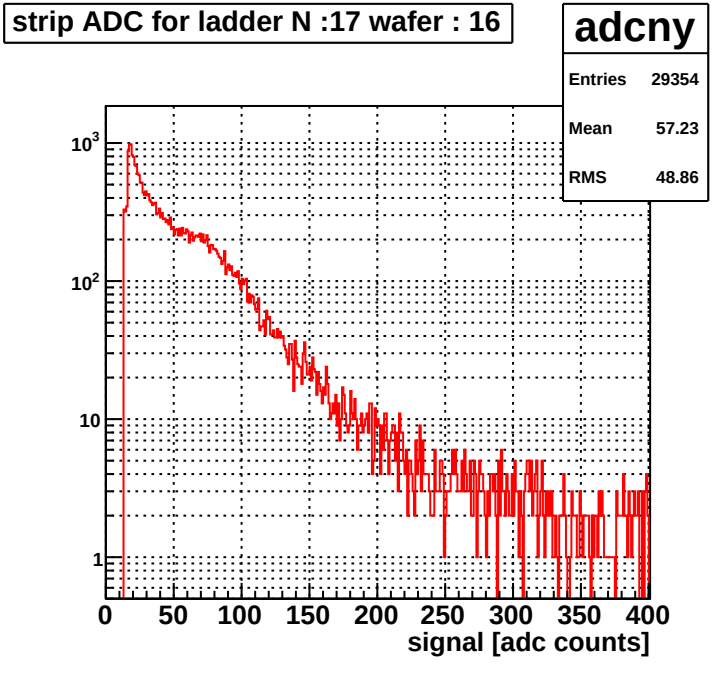

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 27116
Mean 53.15
RMS 44.67
signal [adc counts]

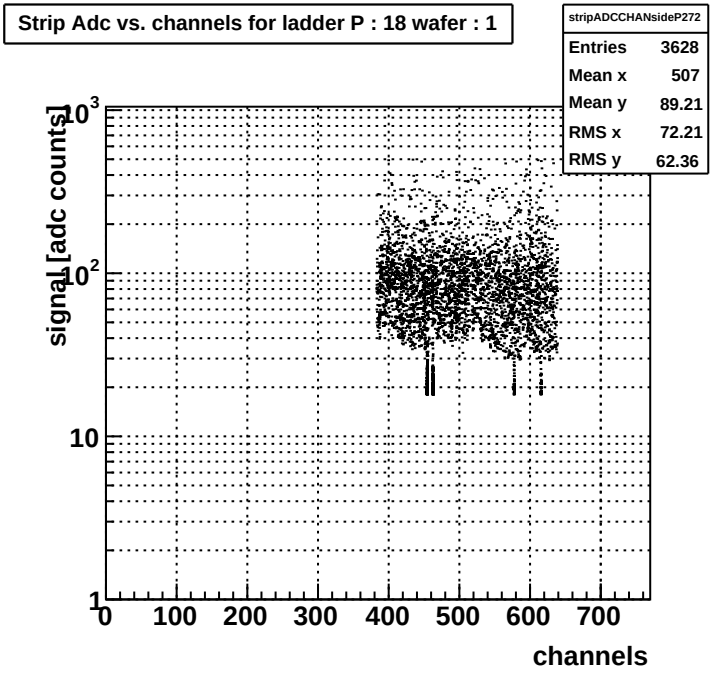

strip ADC for ladder N :17 wafer : 15
adcny
Entries 32427
Mean 57.66
RMS 49.72
signal [adc counts]

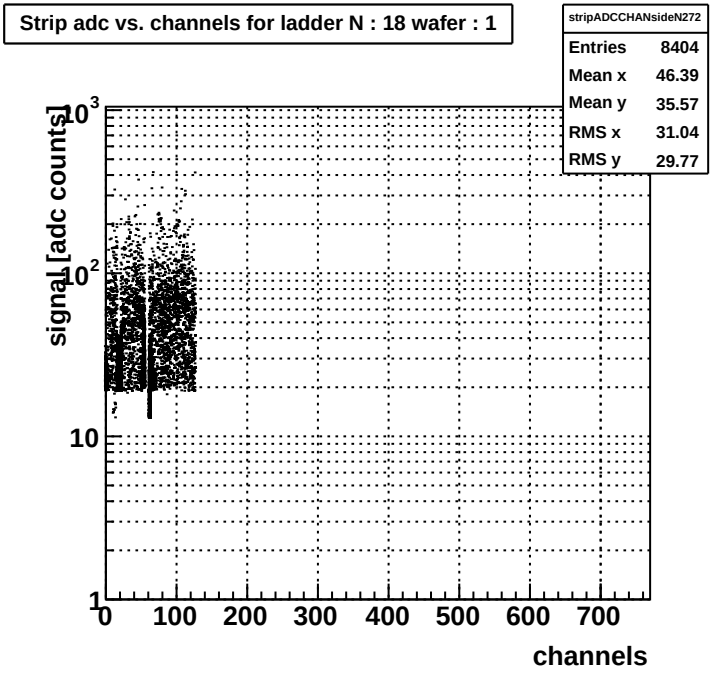

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 21233
Mean x 390.6
Mean y 71.26
RMS x 230.1
RMS y 60.6
signal [adc counts]
channels

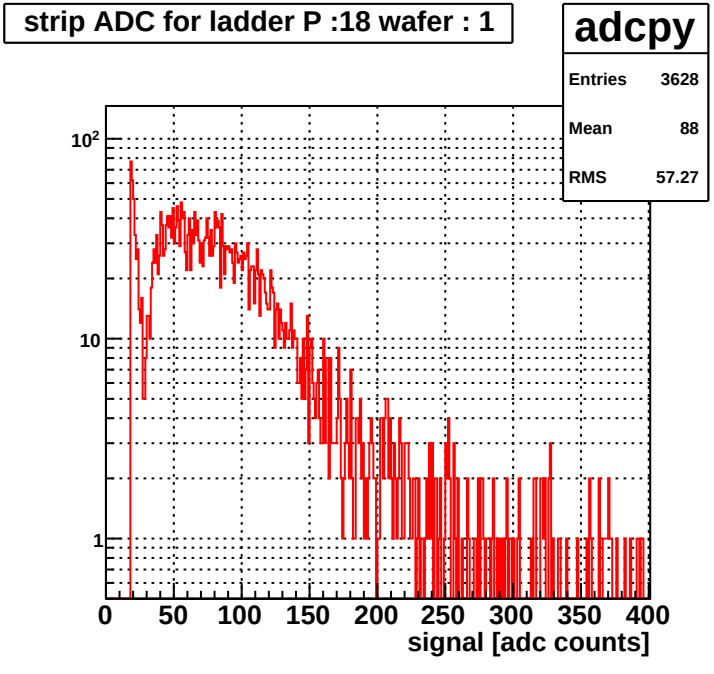

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 29354
Mean x 387.1
Mean y 57.94
RMS x 217.4
RMS y 53.59
signal [adc counts]
channels

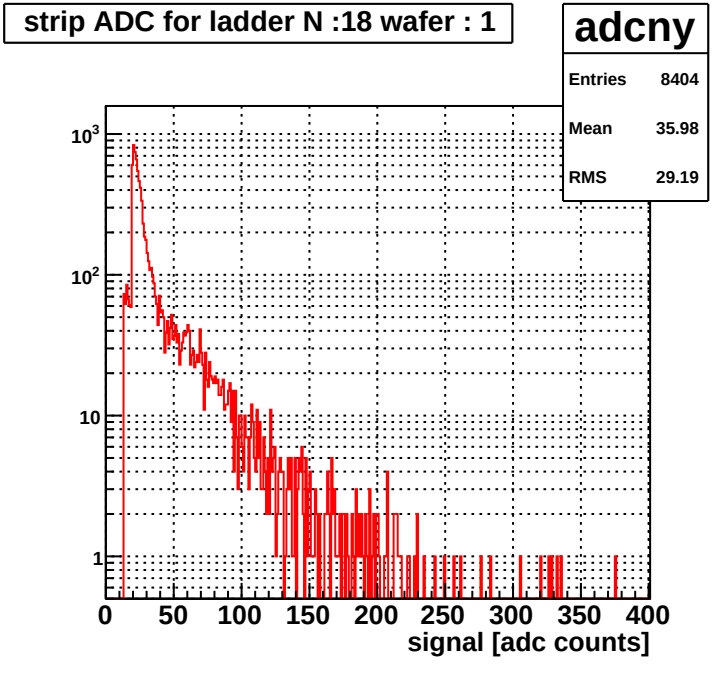

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 21233
Mean 69.29
RMS 52
signal [adc counts]

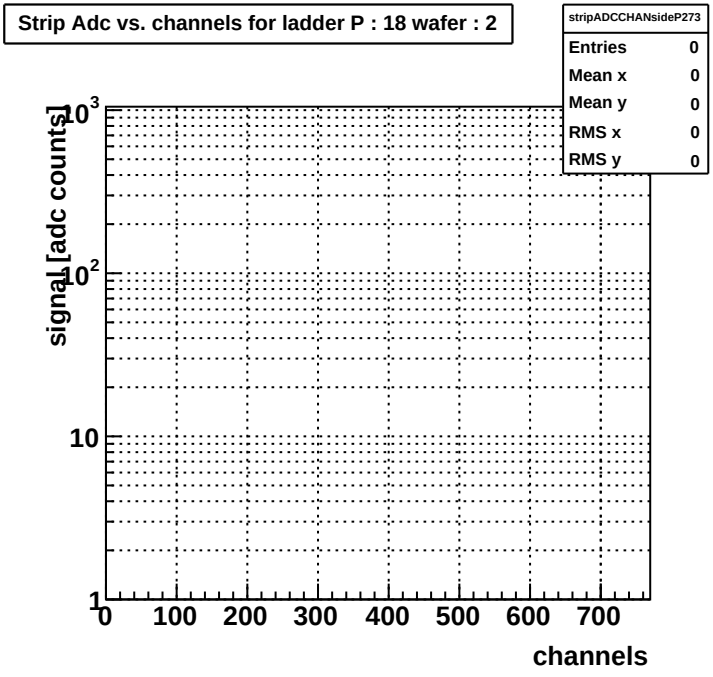

strip ADC for ladder N :17 wafer : 16
adcny
Entries 29354
Mean 57.23
RMS 48.86
signal [adc counts]

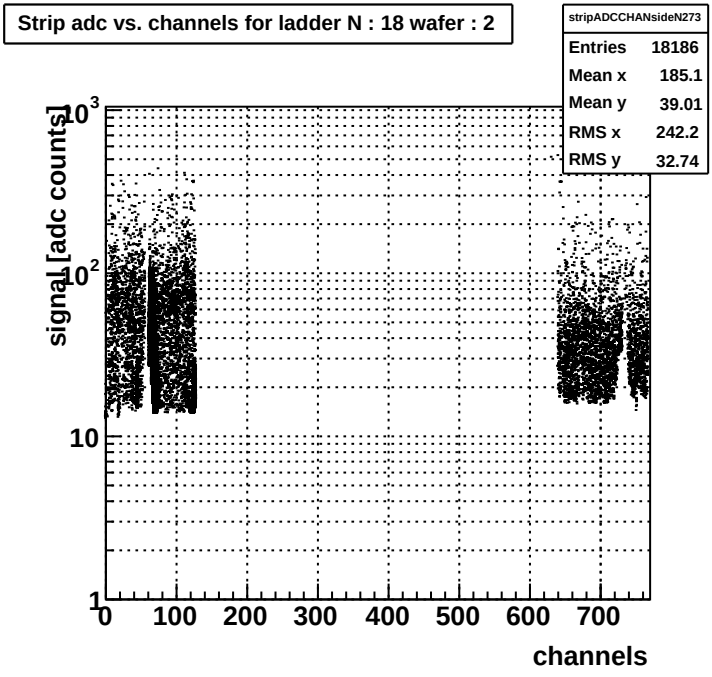

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 3628
Mean x 507
Mean y 89.21
RMS x 72.21
RMS y 62.36
signal [adc counts]
channels

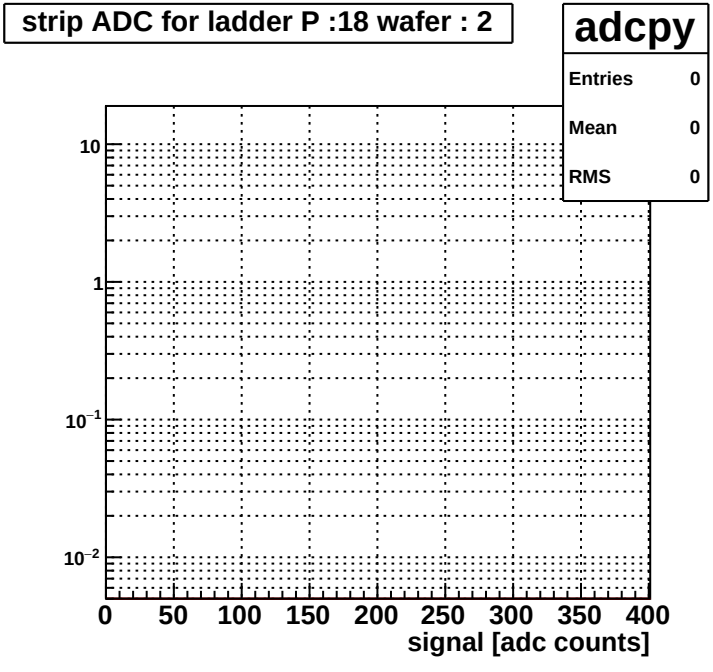

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 8404
Mean x 46.39
Mean y 35.57
RMS x 31.04
RMS y 29.77
signal [adc counts]
channels

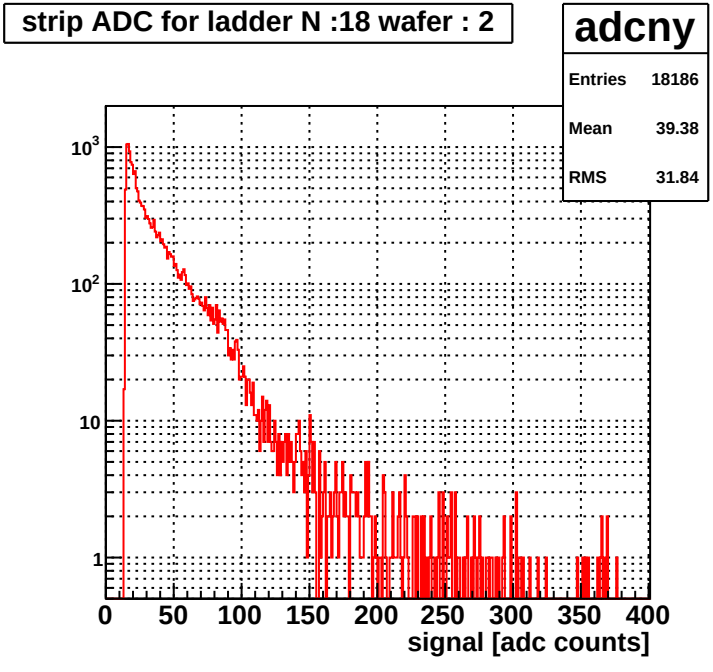

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 3628
Mean 88
RMS 57.27
signal [adc counts]

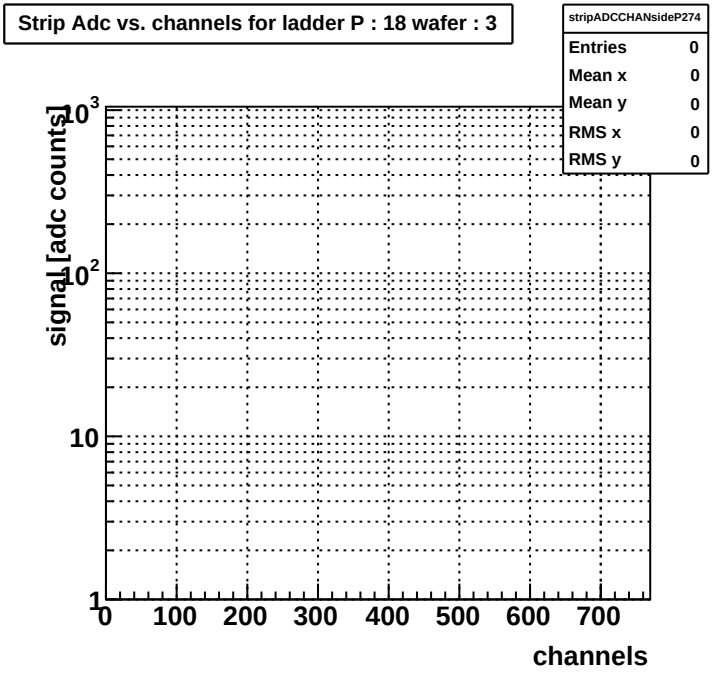

strip ADC for ladder N :18 wafer : 1
adcny
Entries 8404
Mean 35.98
RMS 29.19
signal [adc counts]

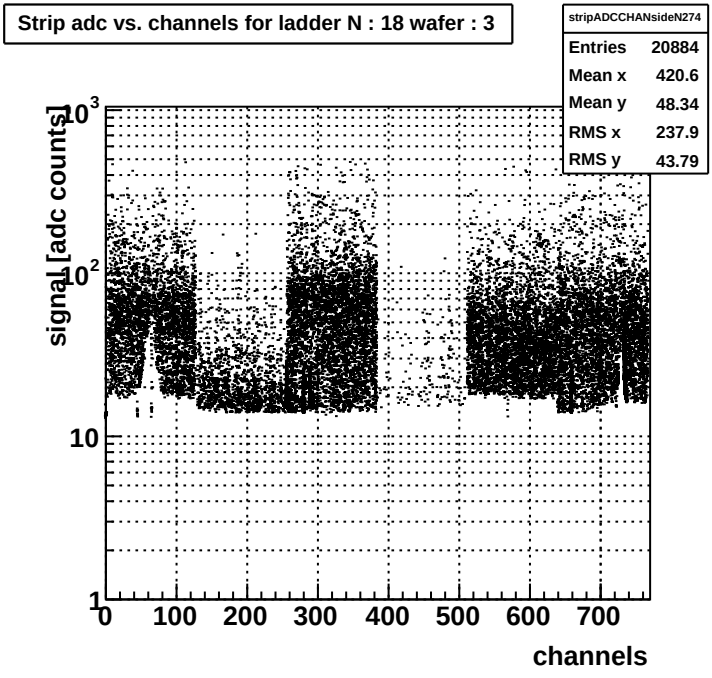

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

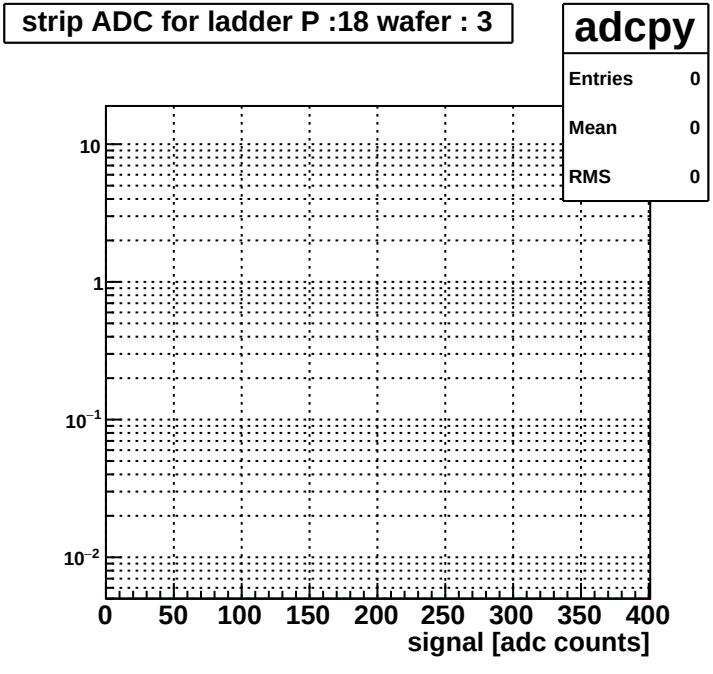

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 18186
Mean x 185.1
Mean y 39.01
RMS x 242.2
RMS y 32.74
signal [adc counts]
channels

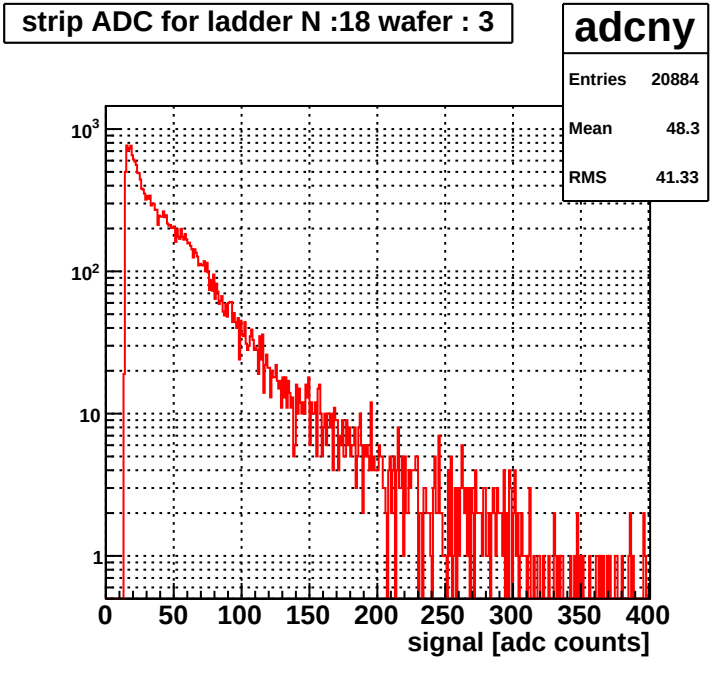

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

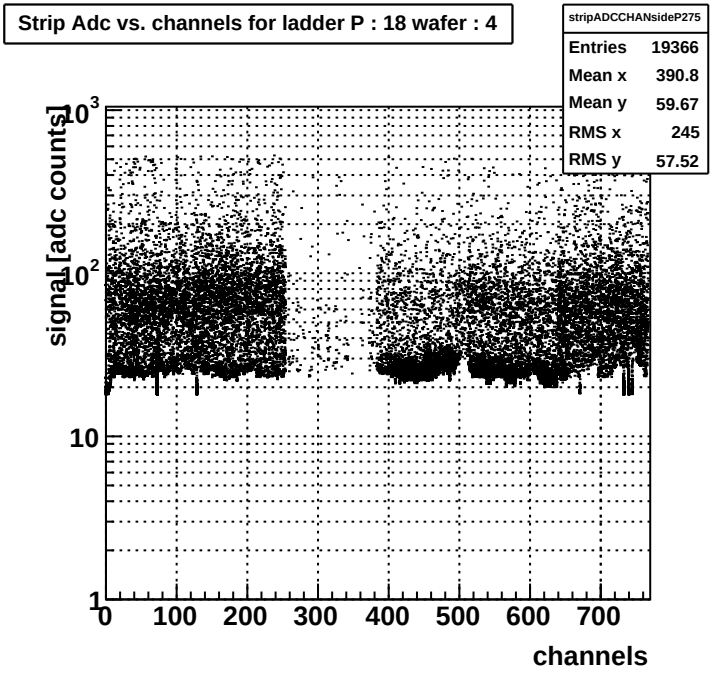

strip ADC for ladder N :18 wafer : 2
adcny
Entries 18186
Mean 39.38
RMS 31.84
signal [adc counts]

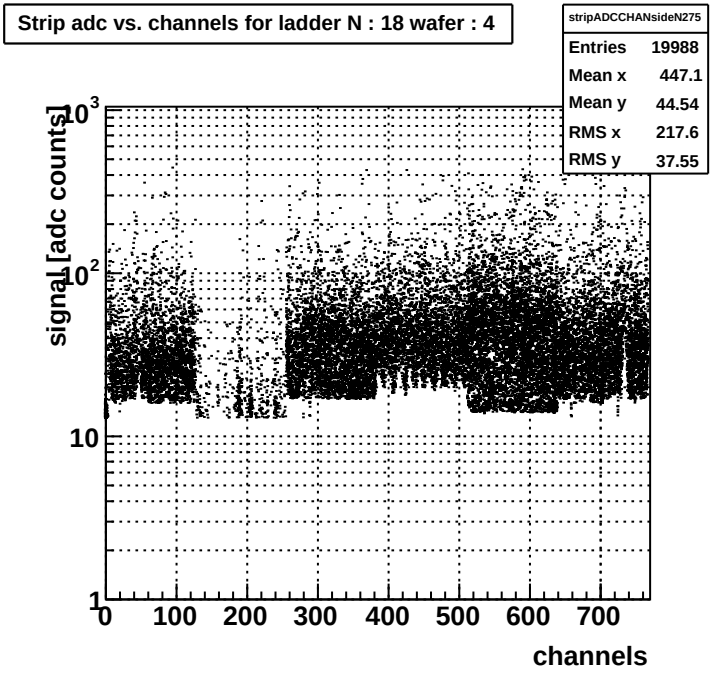

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

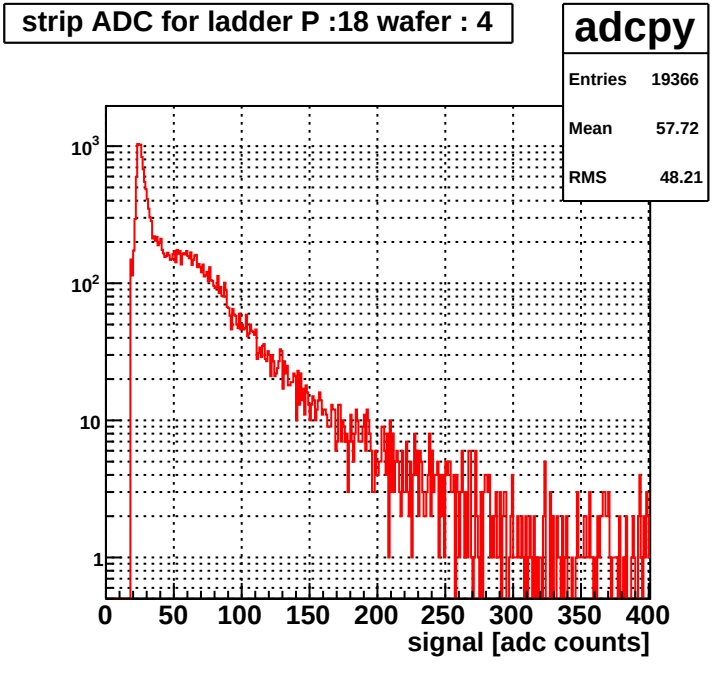

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 20884
Mean x 420.6
Mean y 48.34
RMS x 237.9
RMS y 43.79
signal [adc counts]
channels

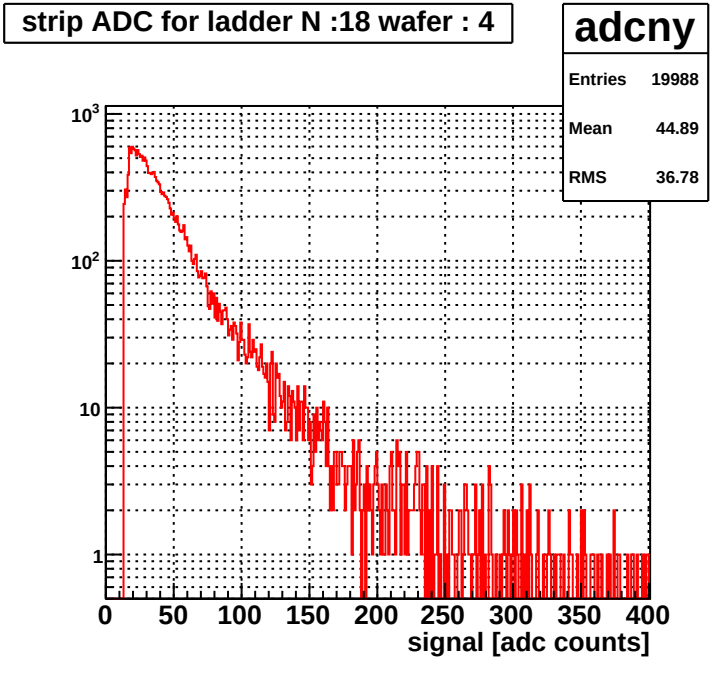

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

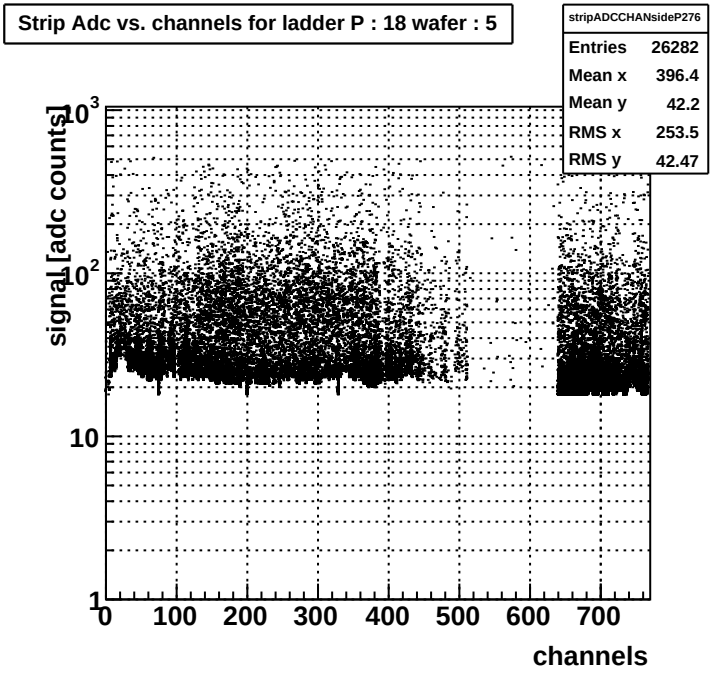

strip ADC for ladder N :18 wafer : 3
adcny
Entries 20884
Mean 48.3
RMS 41.33
signal [adc counts]

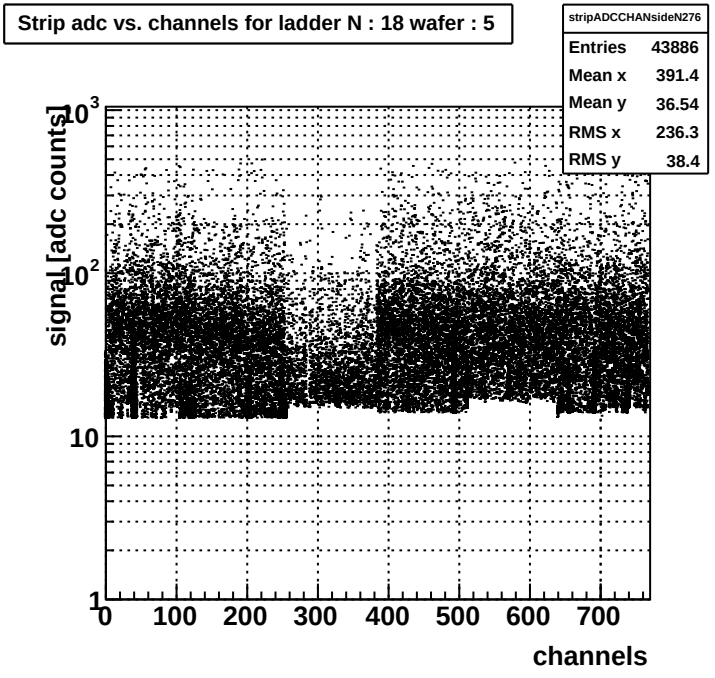

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 19366
Mean x 390.8
Mean y 59.67
RMS x 245
RMS y 57.52
signal [adc counts]
channels

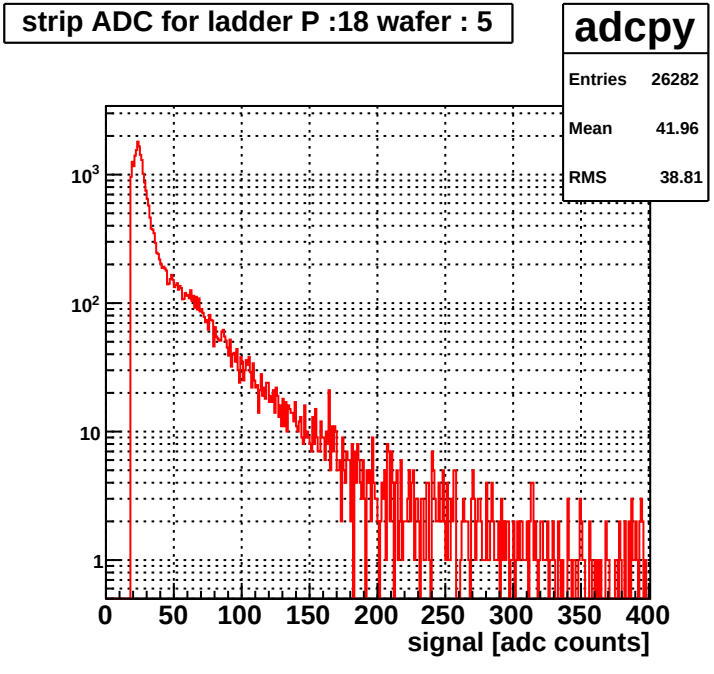

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 19988
Mean x 447.1
Mean y 44.54
RMS x 217.6
RMS y 37.55
signal [adc counts]
channels

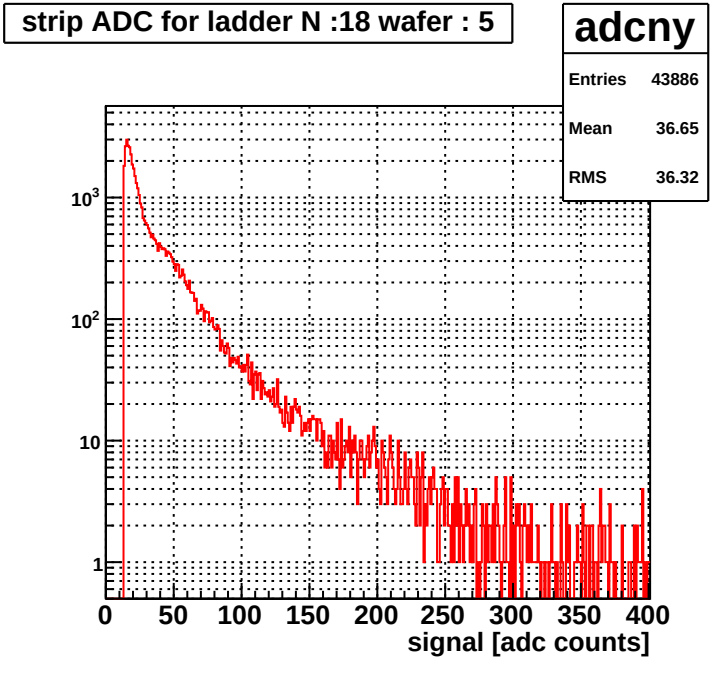

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 19366
Mean 57.72
RMS 48.21
signal [adc counts]

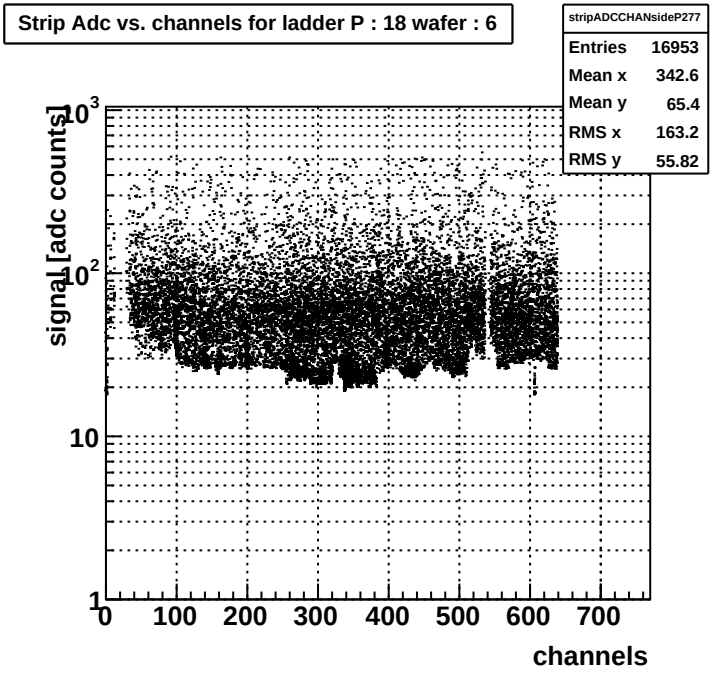

strip ADC for ladder N :18 wafer : 4
adcny
Entries 19988
Mean 44.89
RMS 36.78
signal [adc counts]

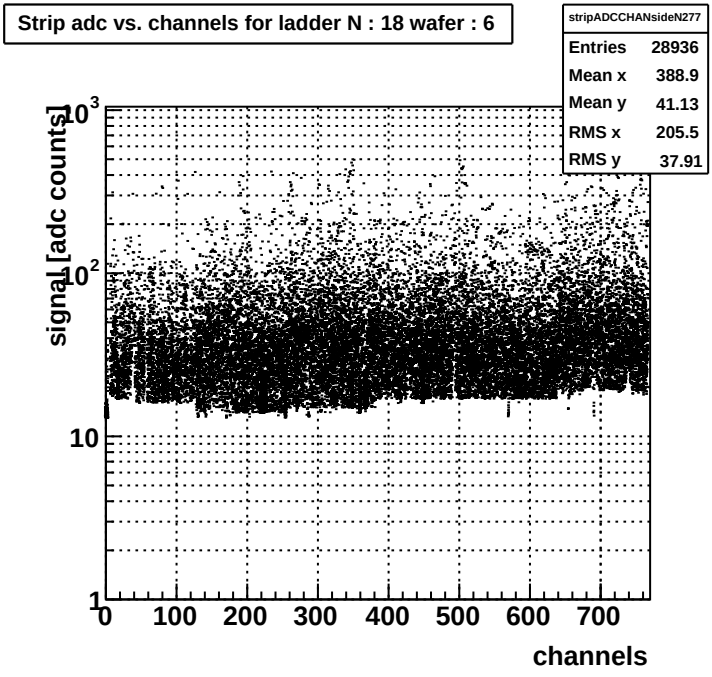

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 26282
Mean x 396.4
Mean y 42.2
RMS x 253.5
RMS y 42.47
signal [adc counts]
channels

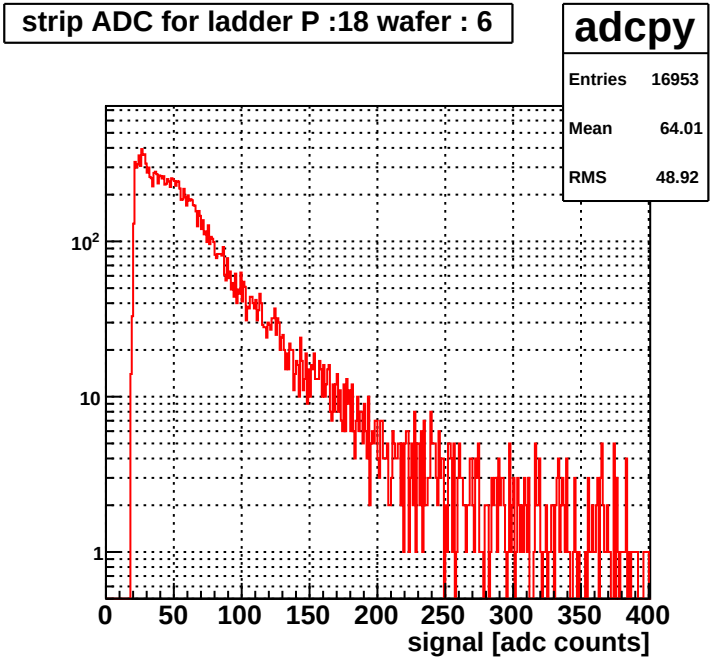

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 43886
Mean x 391.4
Mean y 36.54
RMS x 236.3
RMS y 38.4
signal [adc counts]
channels

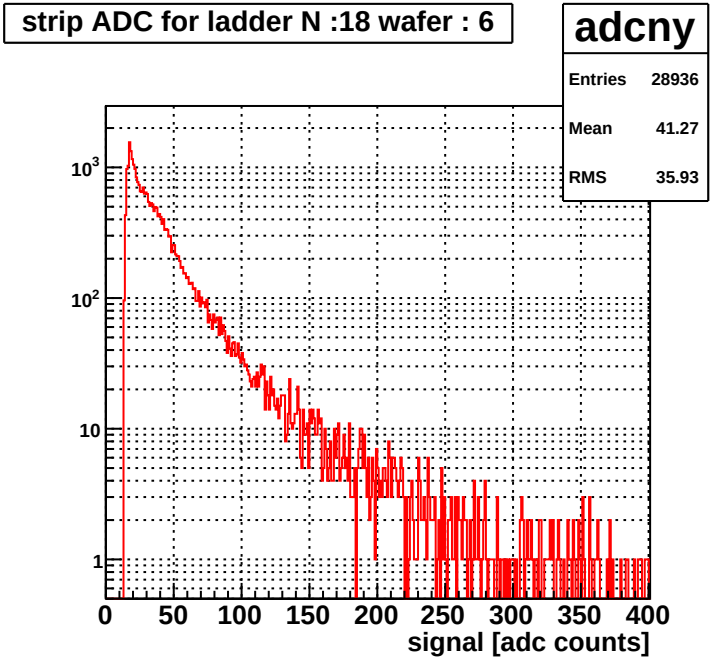

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 26282
Mean 41.96
RMS 38.81
signal [adc counts]

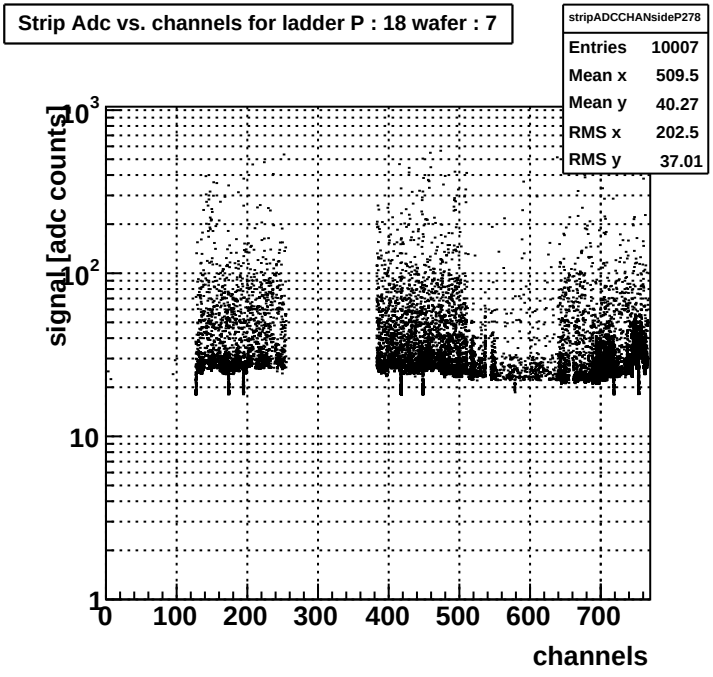

strip ADC for ladder N :18 wafer : 5
adcny
Entries 43886
Mean 36.65
RMS 36.32
signal [adc counts]

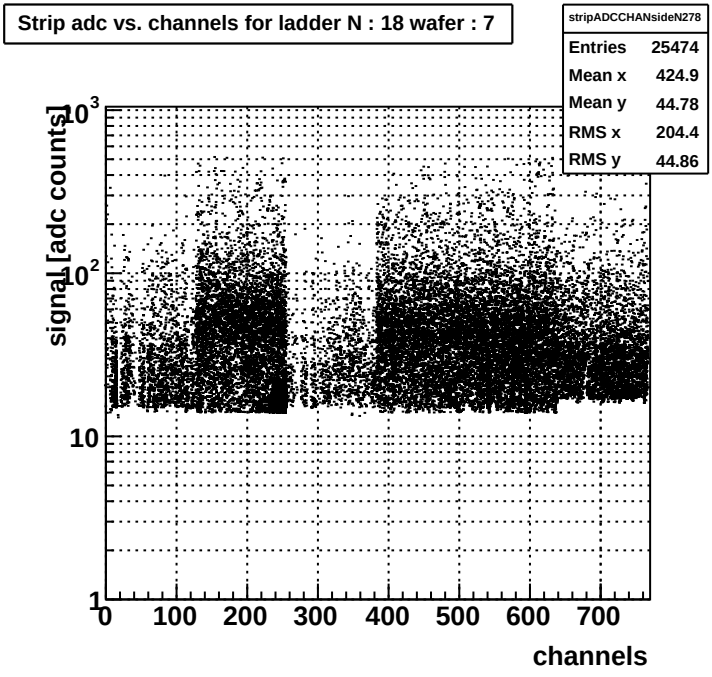

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 16953
Mean x 342.6
Mean y 65.4
RMS x 163.2
RMS y 55.82
signal [adc counts]
channels

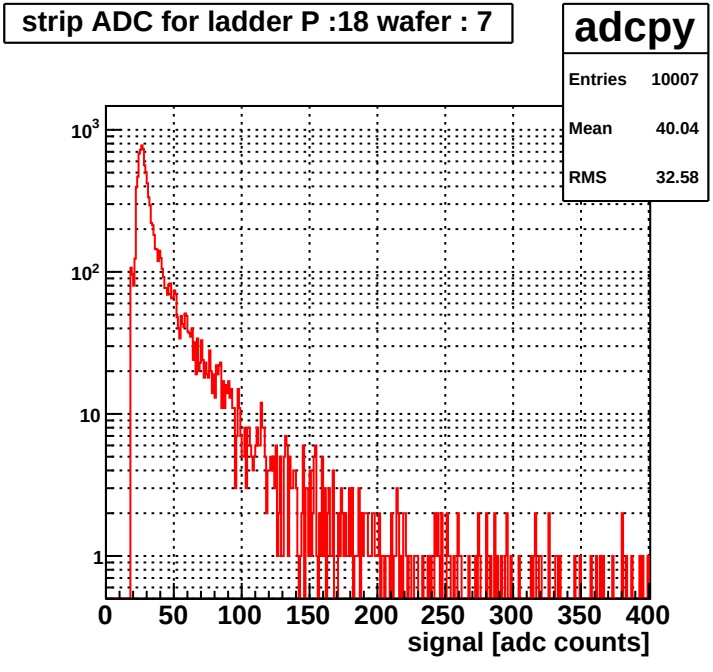

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 28936
Mean x 388.9
Mean y 41.13
RMS x 205.5
RMS y 37.91
signal [adc counts]
channels

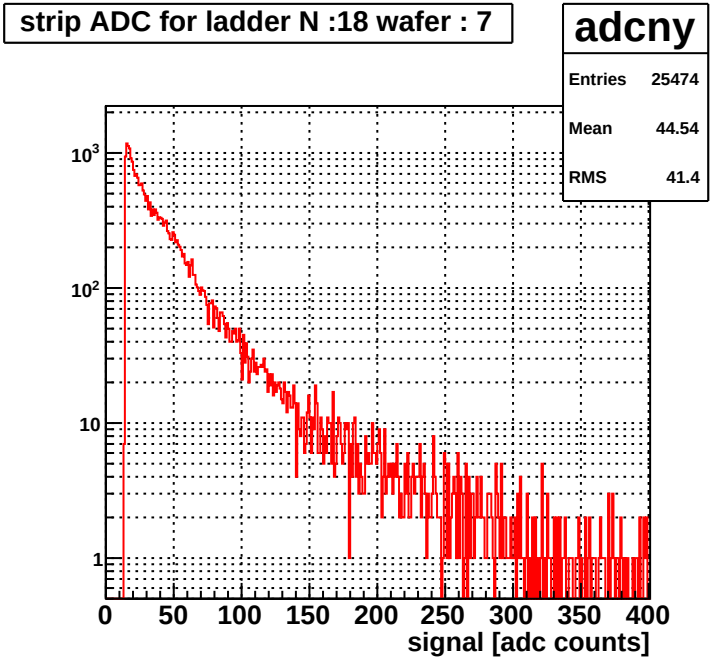

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 16953
Mean 64.01
RMS 48.92
signal [adc counts]

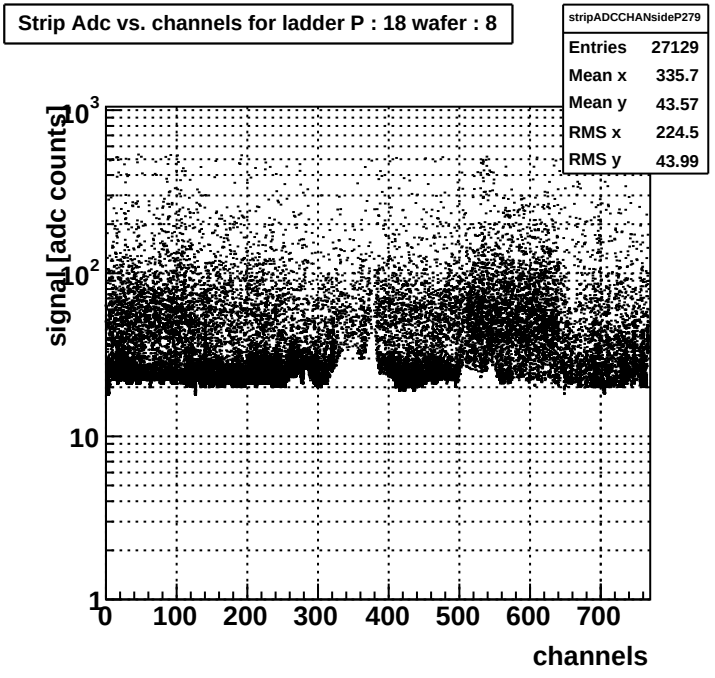

strip ADC for ladder N :18 wafer : 6
adcny
Entries 28936
Mean 41.27
RMS 35.93
signal [adc counts]

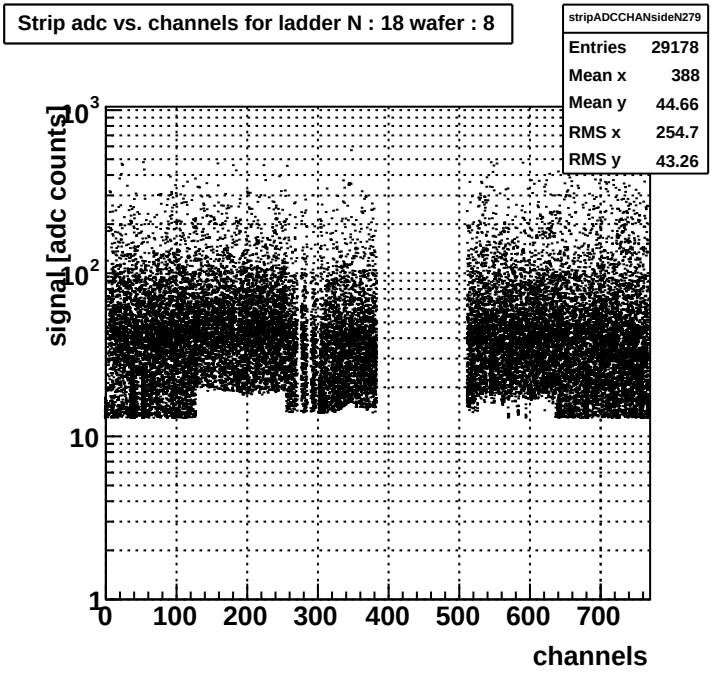

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 10007
Mean x 509.5
Mean y 40.27
RMS x 202.5
RMS y 37.01
signal [adc counts]
channels

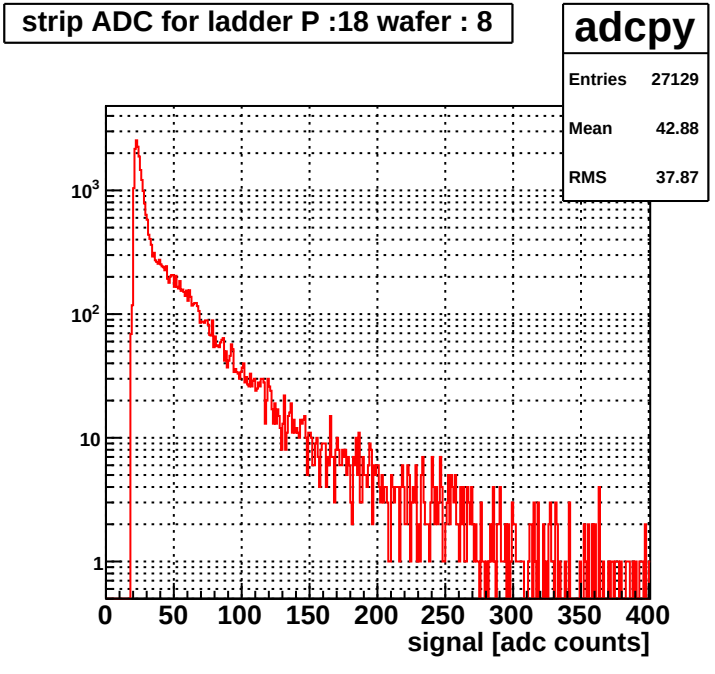

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 25474
Mean x 424.9
Mean y 44.78
RMS x 204.4
RMS y 44.86
signal [adc counts]
channels

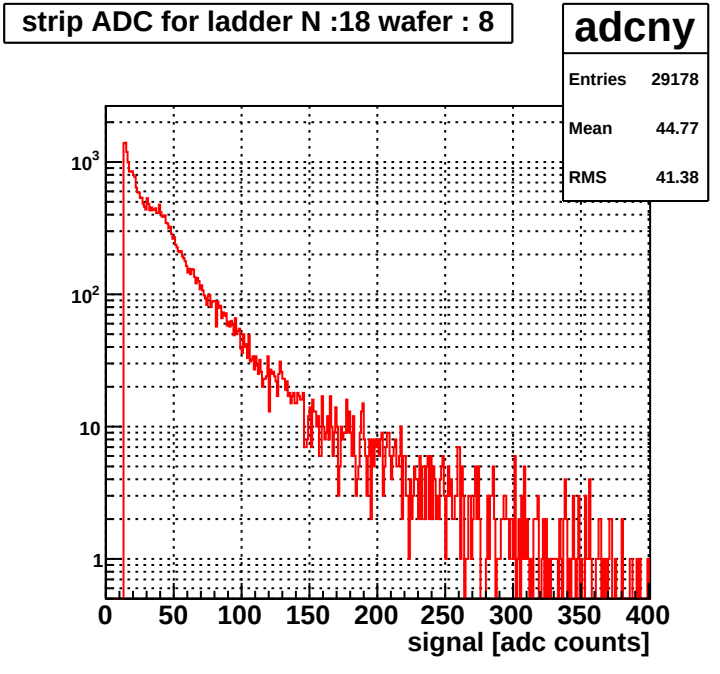

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 10007
Mean 40.04
RMS 32.58
signal [adc counts]

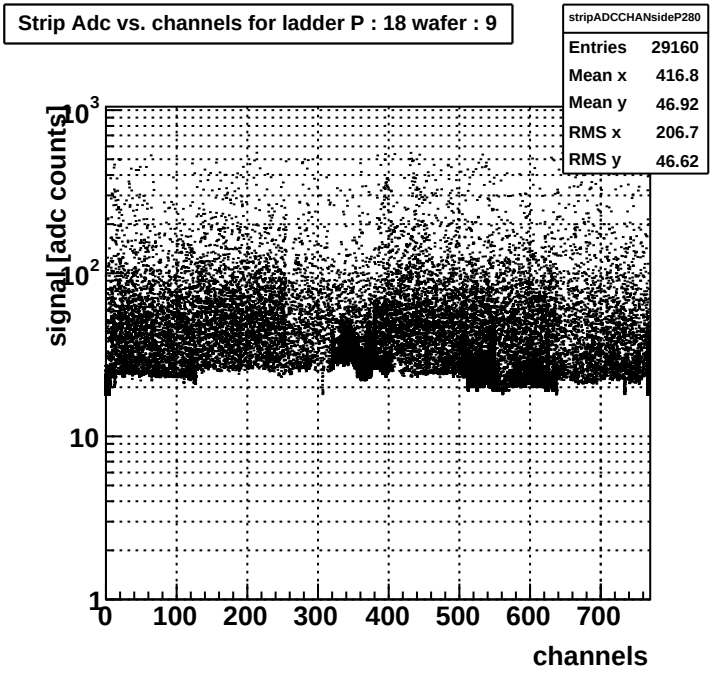

strip ADC for ladder N :18 wafer : 7
adcny
Entries 25474
Mean 44.54
RMS 41.4
signal [adc counts]

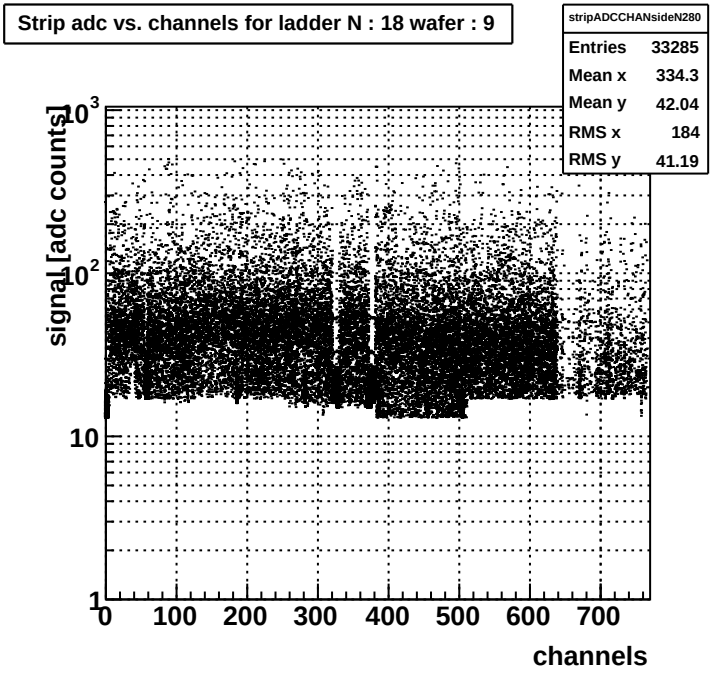

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 27129
Mean x 335.7
Mean y 43.57
RMS x 224.5
RMS y 43.99
signal [adc counts]
channels

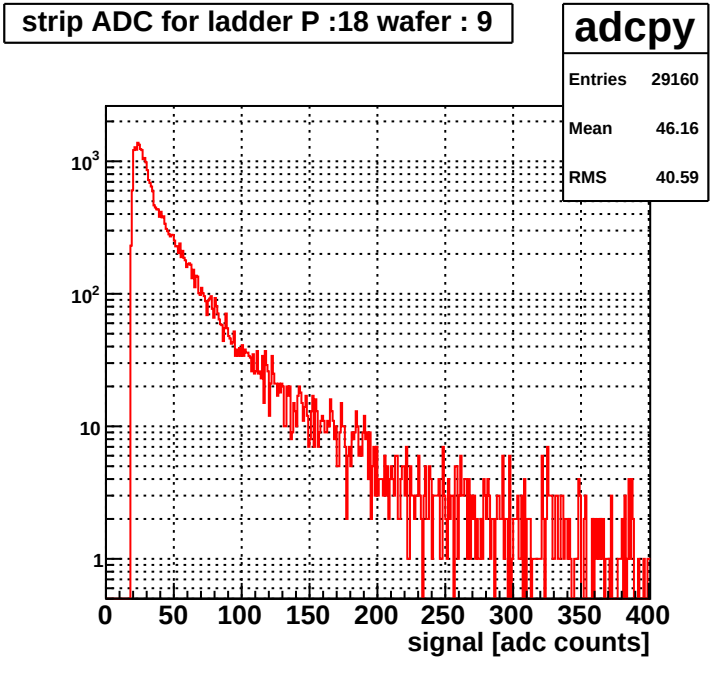

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 29178
Mean x 388
Mean y 44.66
RMS x 254.7
RMS y 43.26
signal [adc counts]
channels

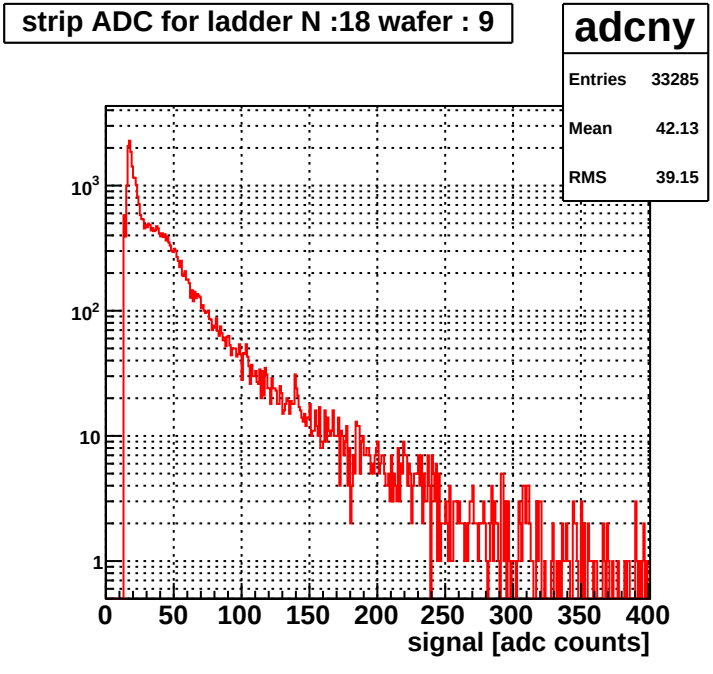

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 27129
Mean 42.88
RMS 37.87
signal [adc counts]

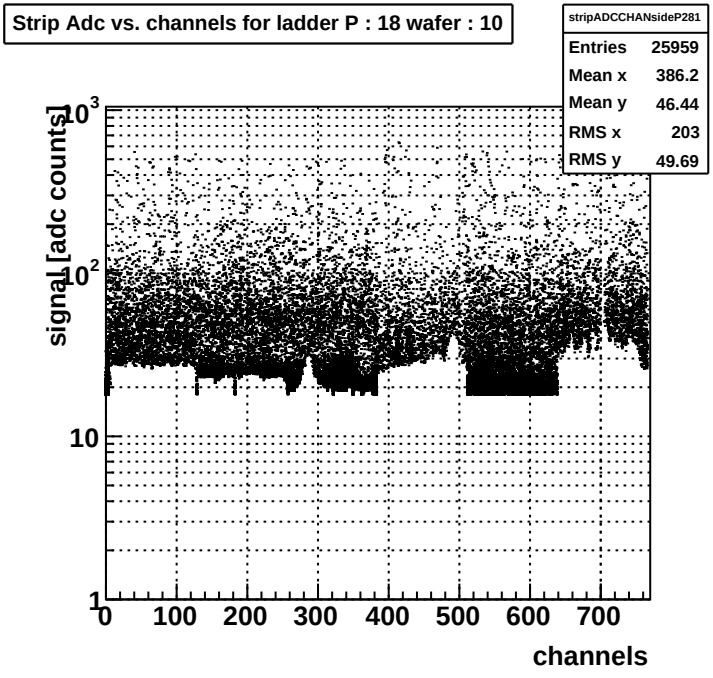

strip ADC for ladder N :18 wafer : 8
adcny
Entries 29178
Mean 44.77
RMS 41.38
signal [adc counts]

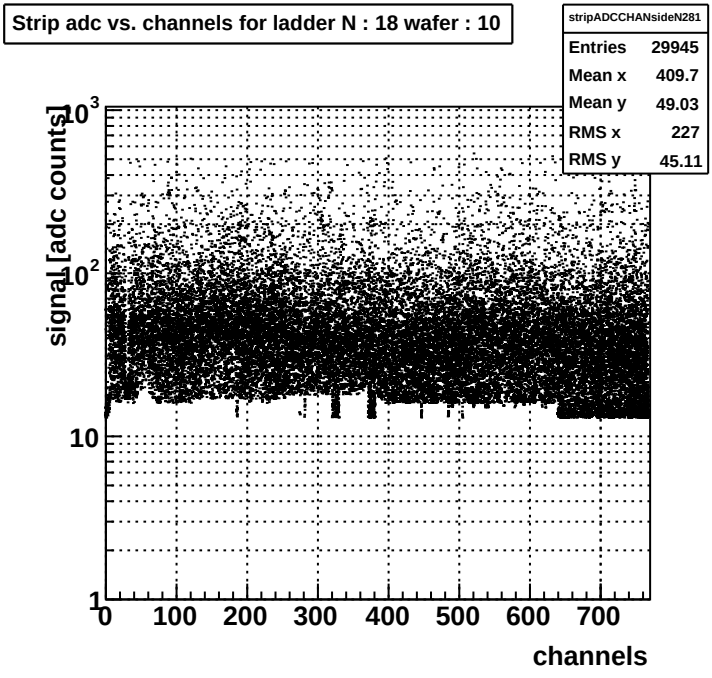

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 29160
Mean x 416.8
Mean y 46.92
RMS x 206.7
RMS y 46.62
signal [adc counts]
channels

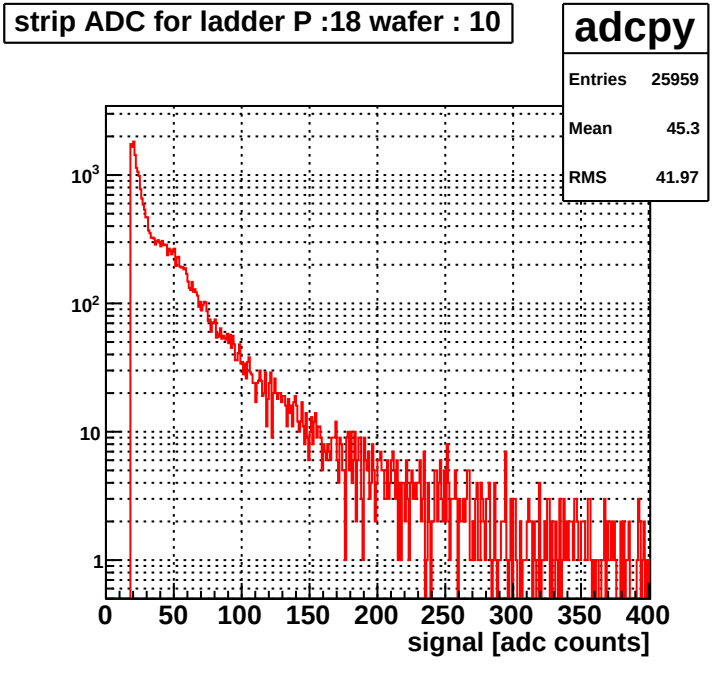

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 33285
Mean x 334.3
Mean y 42.04
RMS x 184
RMS y 41.19
signal [adc counts]
channels

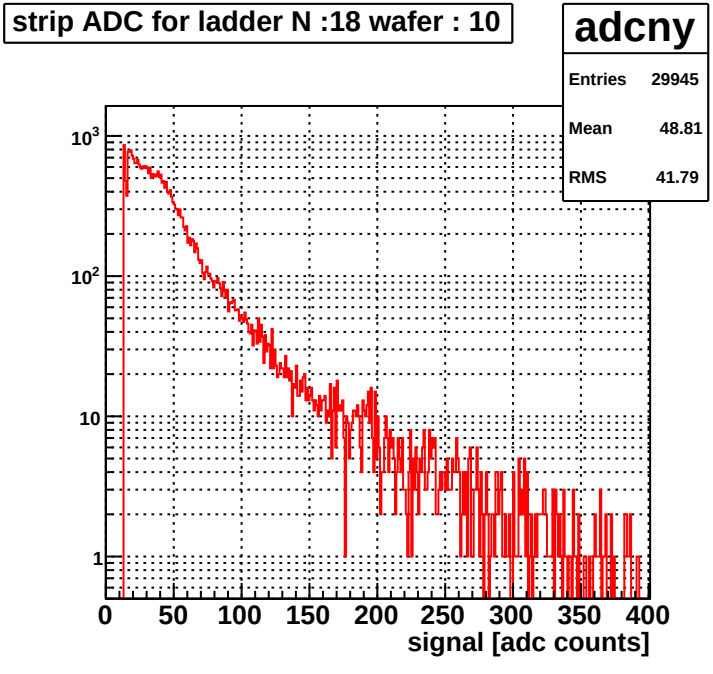

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 29160
Mean 46.16
RMS 40.59
signal [adc counts]

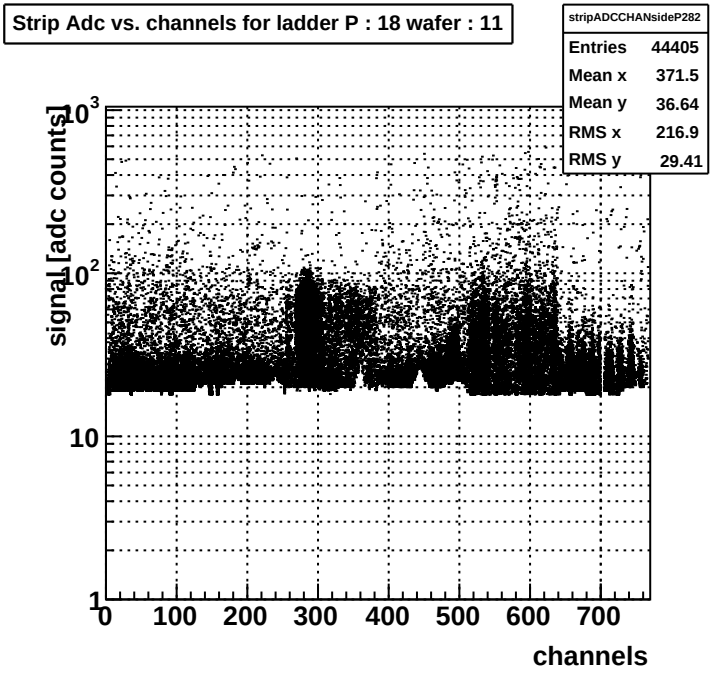

strip ADC for ladder N :18 wafer : 9
adcny
Entries 33285
Mean 42.13
RMS 39.15
signal [adc counts]

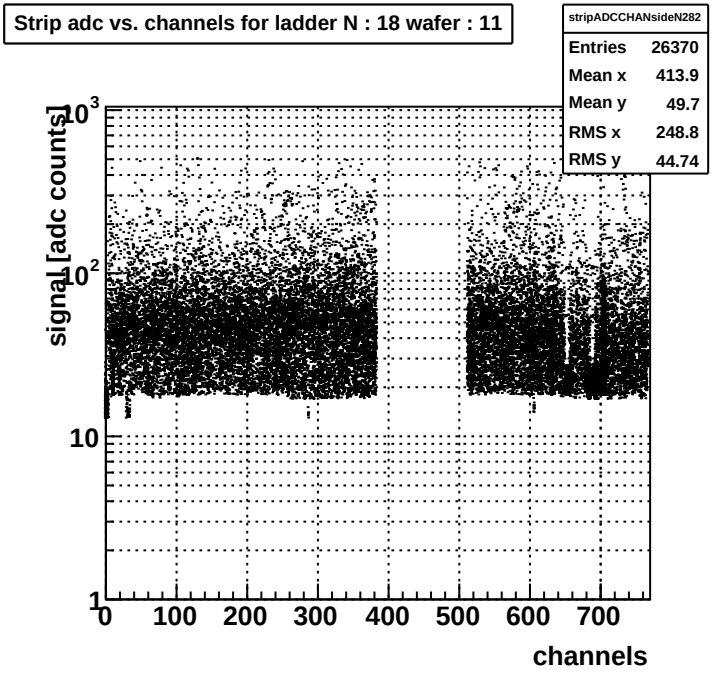

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 25959
Mean x 386.2
Mean y 46.44
RMS x 203
RMS y 49.69
signal [adc counts]
channels

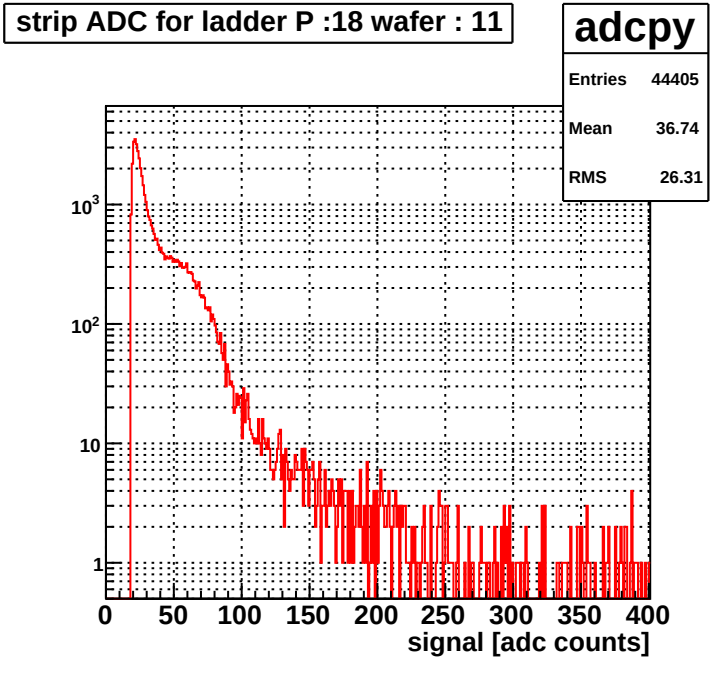

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 29945
Mean x 409.7
Mean y 49.03
RMS x 227
RMS y 45.11
signal [adc counts]
channels

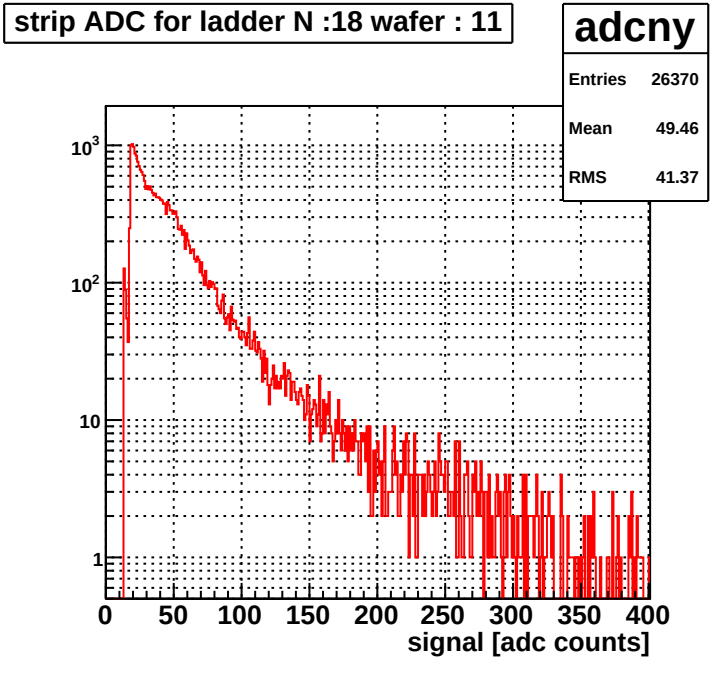

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 25959
Mean 45.3
RMS 41.97
signal [adc counts]

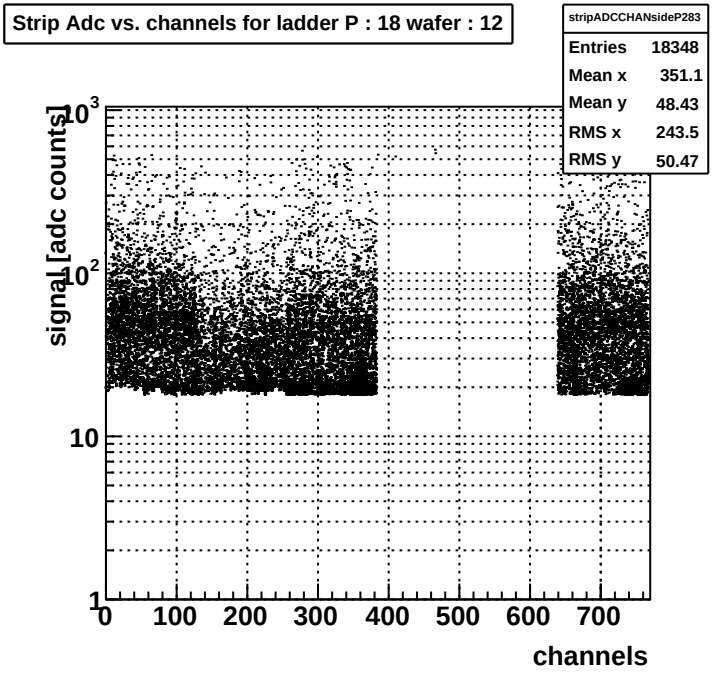

strip ADC for ladder N :18 wafer : 10
adcny
Entries 29945
Mean 48.81
RMS 41.79
signal [adc counts]

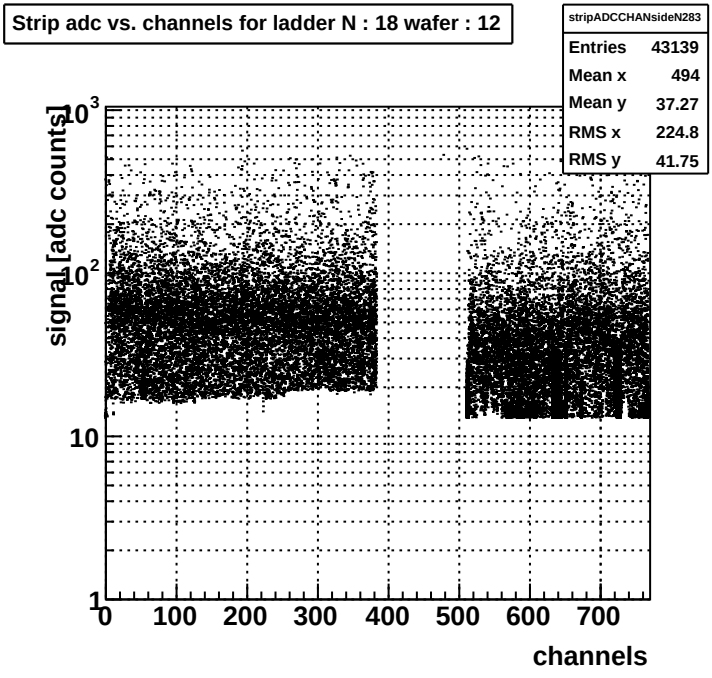

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 44405
Mean x 371.5
Mean y 36.64
RMS x 216.9
RMS y 29.41
signal [adc counts]
channels

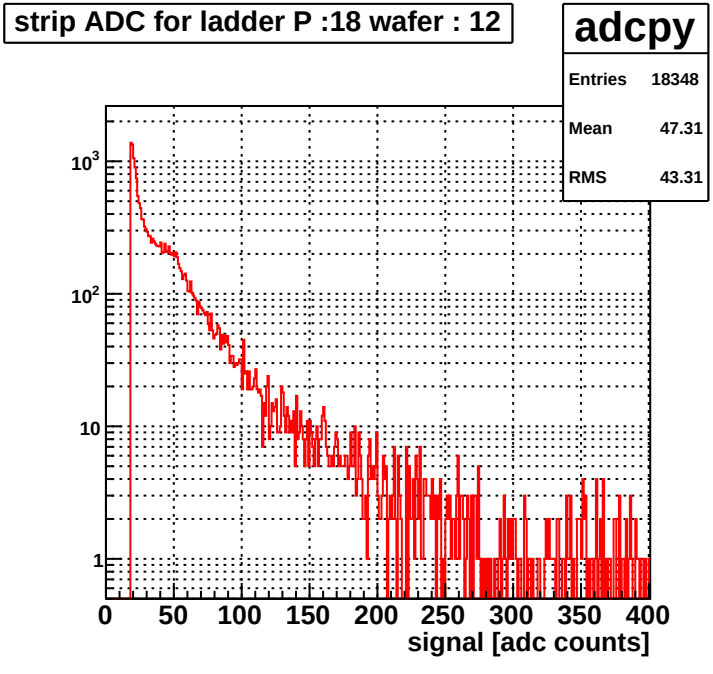

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 26370
Mean x 413.9
Mean y 49.7
RMS x 248.8
RMS y 44.74
signal [adc counts]
channels

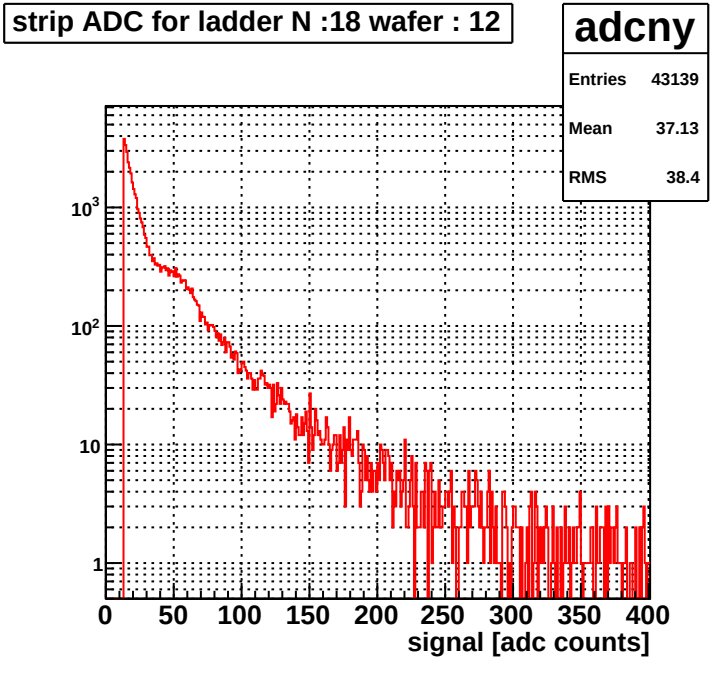

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 44405
Mean 36.74
RMS 26.31
signal [adc counts]

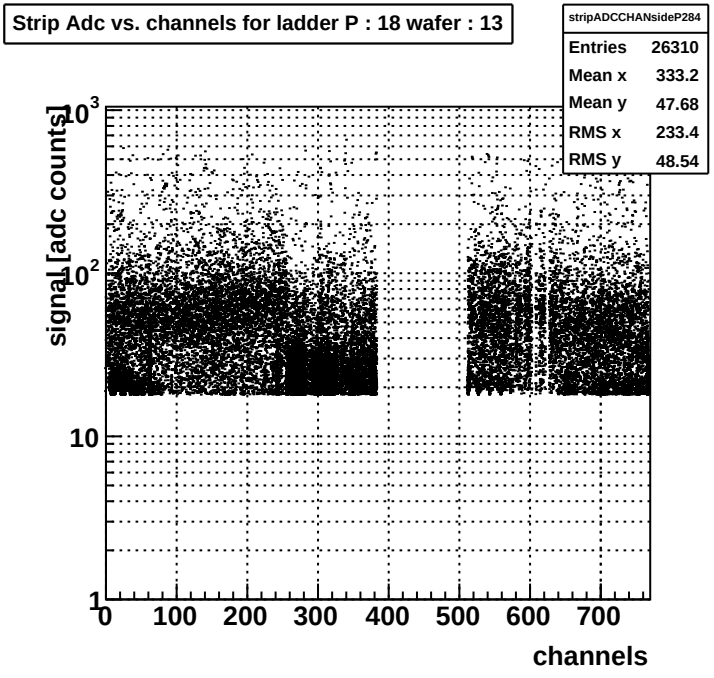

strip ADC for ladder N :18 wafer : 11
adcny
Entries 26370
Mean 49.46
RMS 41.37
signal [adc counts]

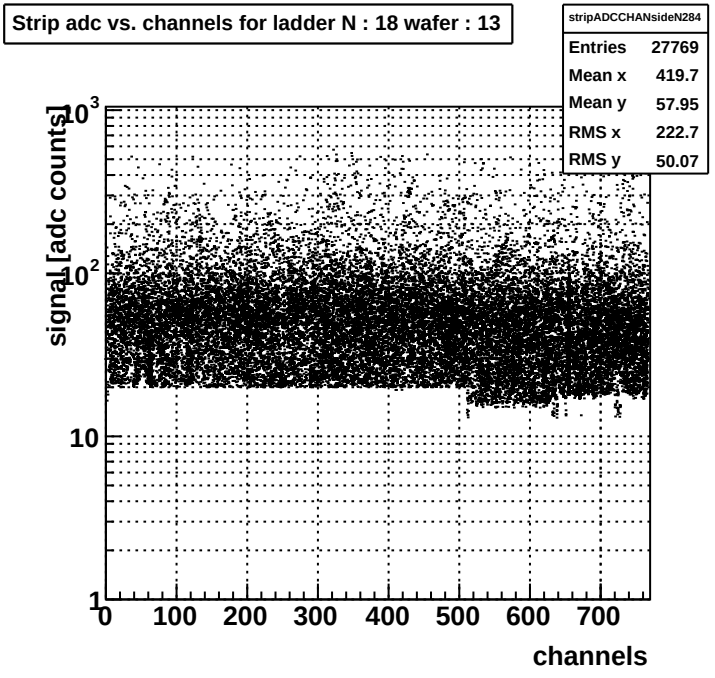

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 18348
Mean x 351.1
Mean y 48.43
RMS x 243.5
RMS y 50.47
signal [adc counts]
channels

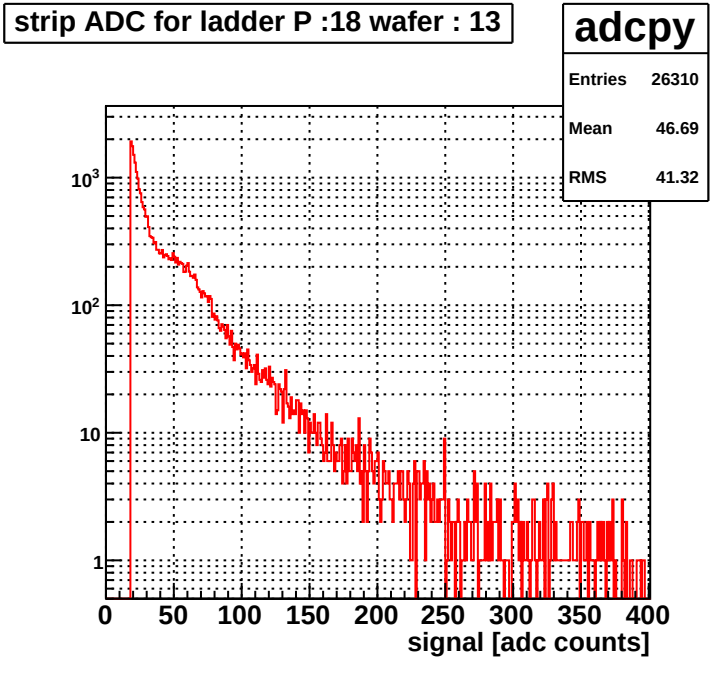

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 43139
Mean x 494
Mean y 37.27
RMS x 224.8
RMS y 41.75
signal [adc counts]
channels

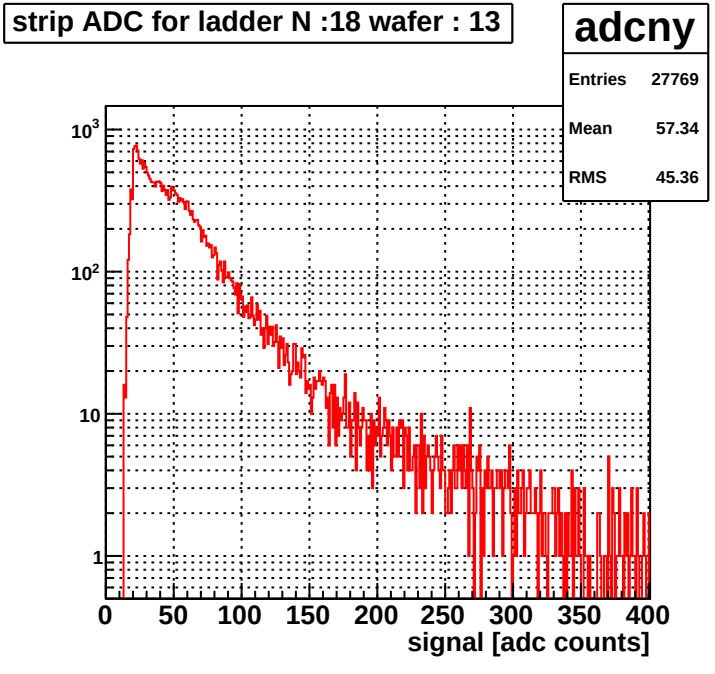

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 18348
Mean 47.31
RMS 43.31
signal [adc counts]

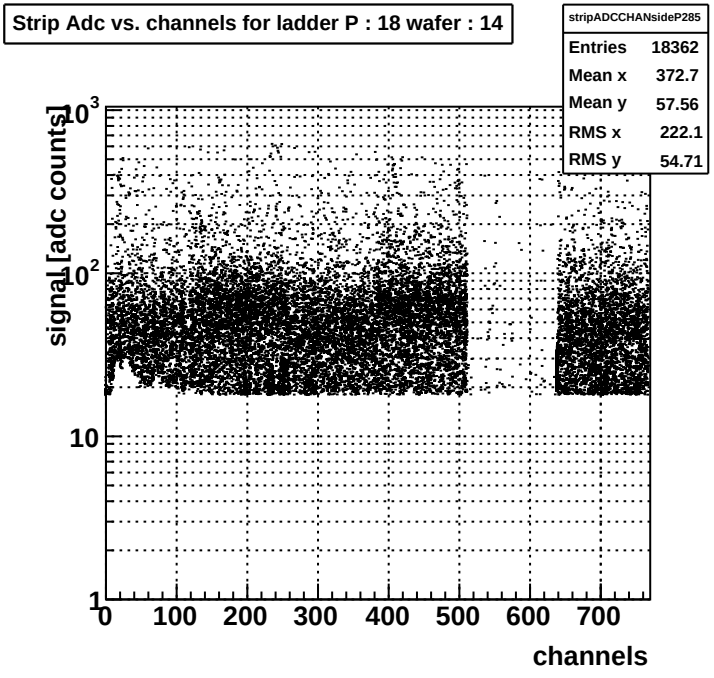

strip ADC for ladder N :18 wafer : 12
adcny
Entries 43139
Mean 37.13
RMS 38.4
signal [adc counts]

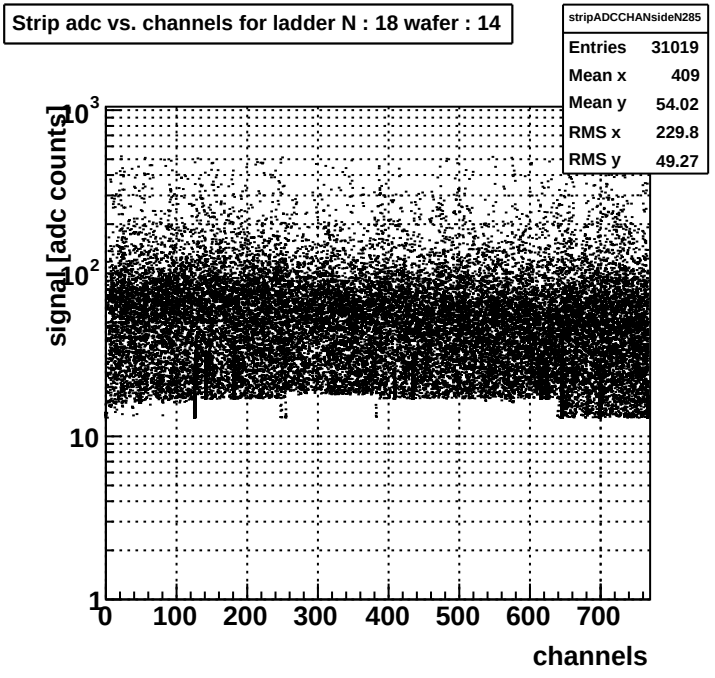

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 26310
Mean x 333.2
Mean y 47.68
RMS x 233.4
RMS y 48.54
signal [adc counts]
channels

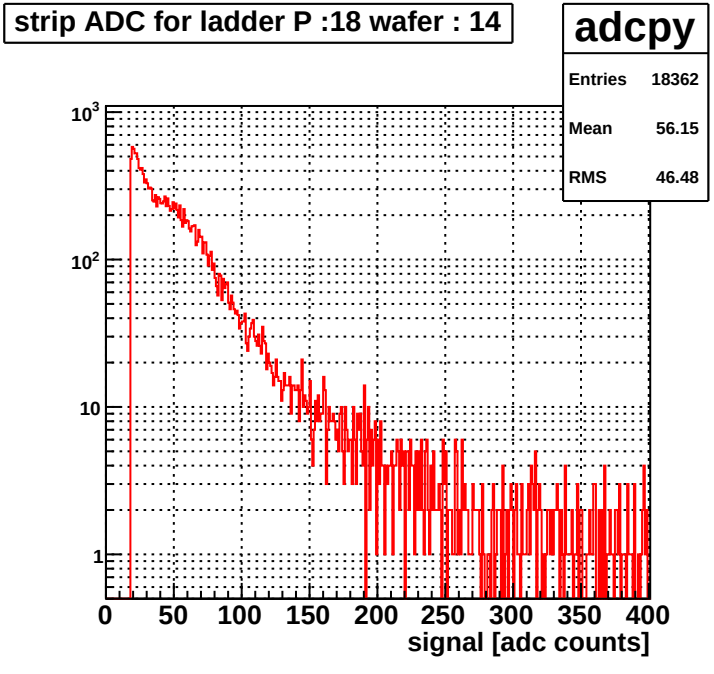

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 27769
Mean x 419.7
Mean y 57.95
RMS x 222.7
RMS y 50.07
signal [adc counts]
channels

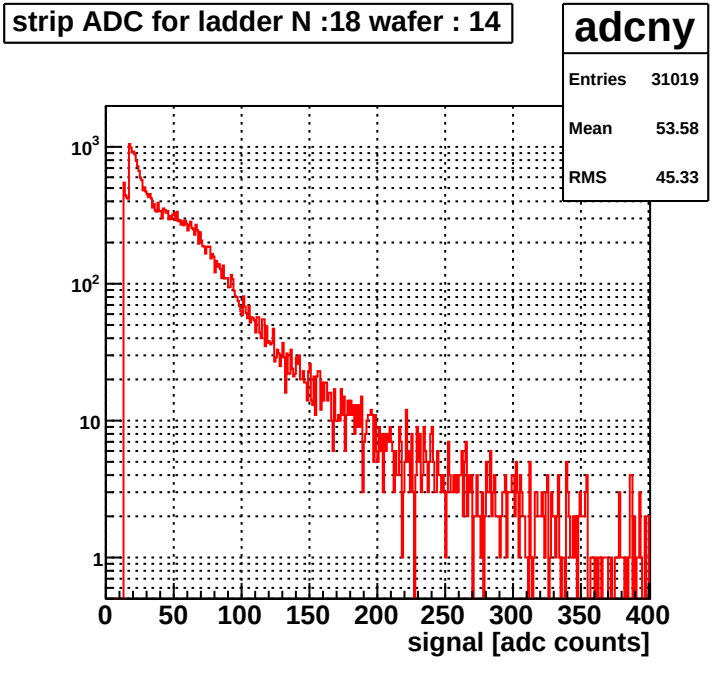

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 26310
Mean 46.69
RMS 41.32
signal [adc counts]

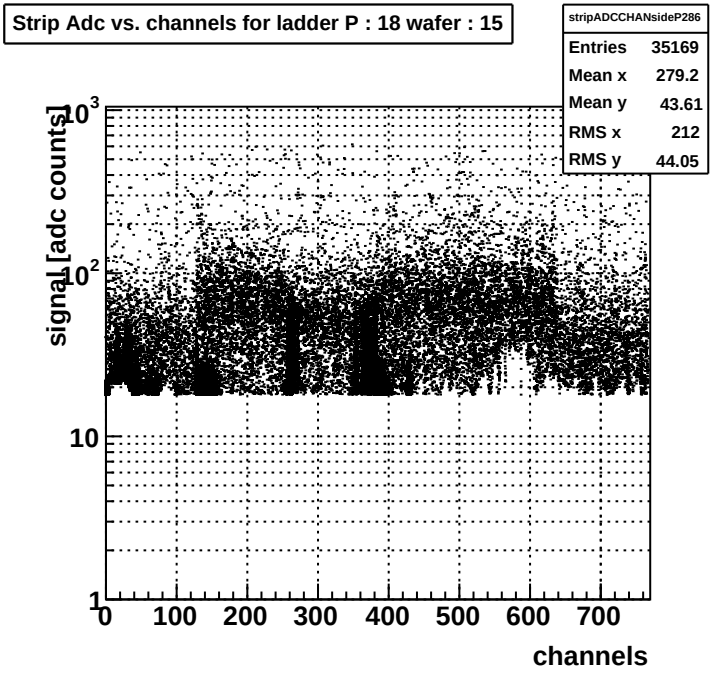

strip ADC for ladder N :18 wafer : 13
adcny
Entries 27769
Mean 57.34
RMS 45.36
signal [adc counts]

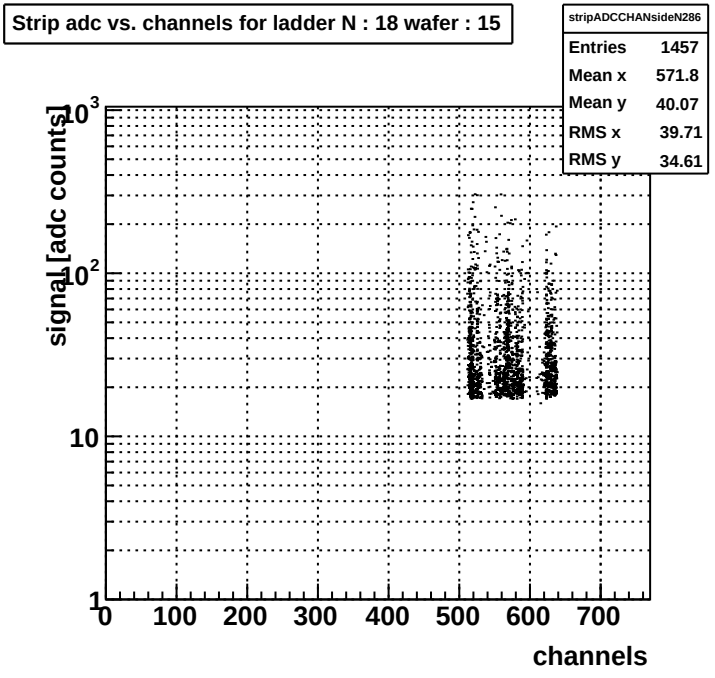

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 18362
Mean x 372.7
Mean y 57.56
RMS x 222.1
RMS y 54.71
signal [adc counts]
channels

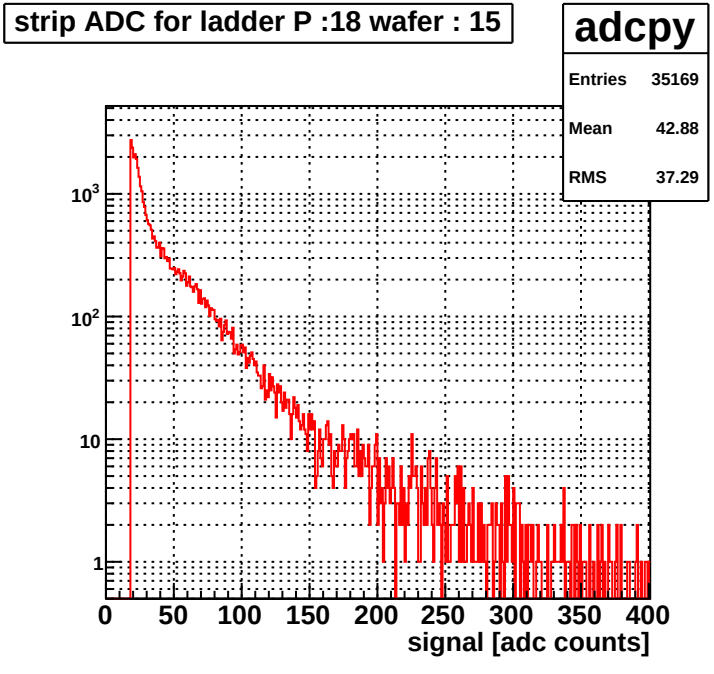

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 31019
Mean x 409
Mean y 54.02
RMS x 229.8
RMS y 49.27
signal [adc counts]
channels

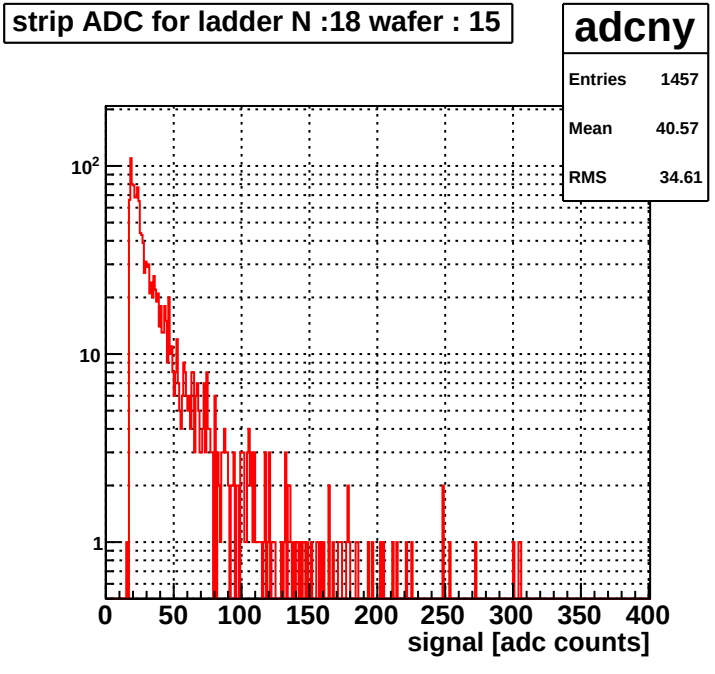

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 18362
Mean 56.15
RMS 46.48
signal [adc counts]

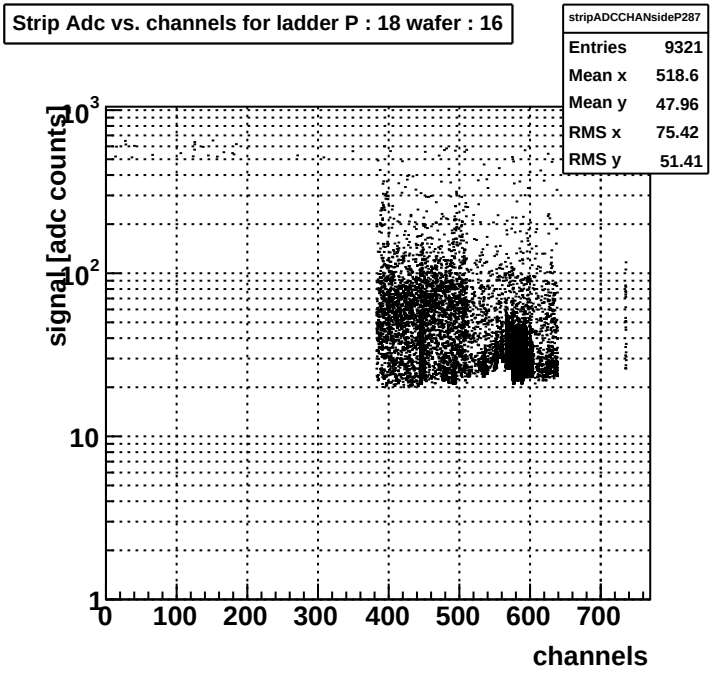

strip ADC for ladder N :18 wafer : 14
adcny
Entries 31019
Mean 53.58
RMS 45.33
signal [adc counts]

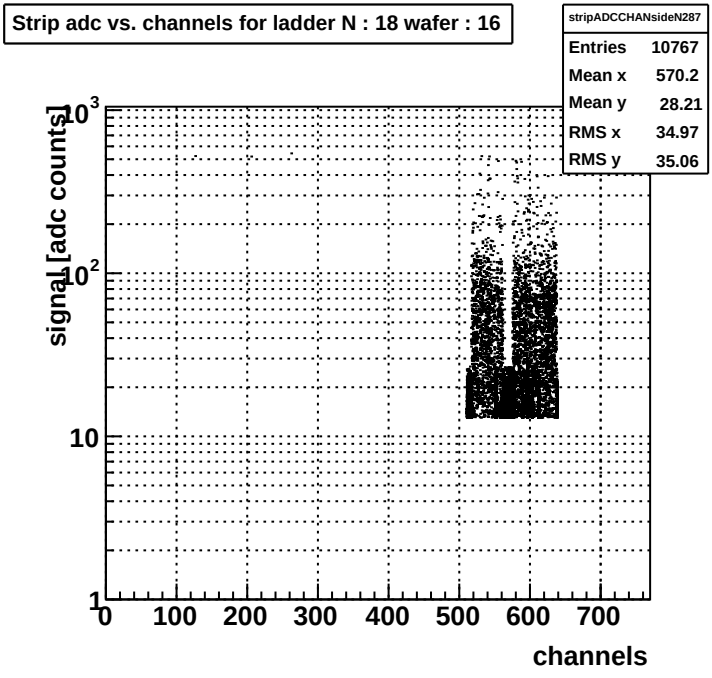

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 35169
Mean x 279.2
Mean y 43.61
RMS x 212
RMS y 44.05
signal [adc counts]
channels

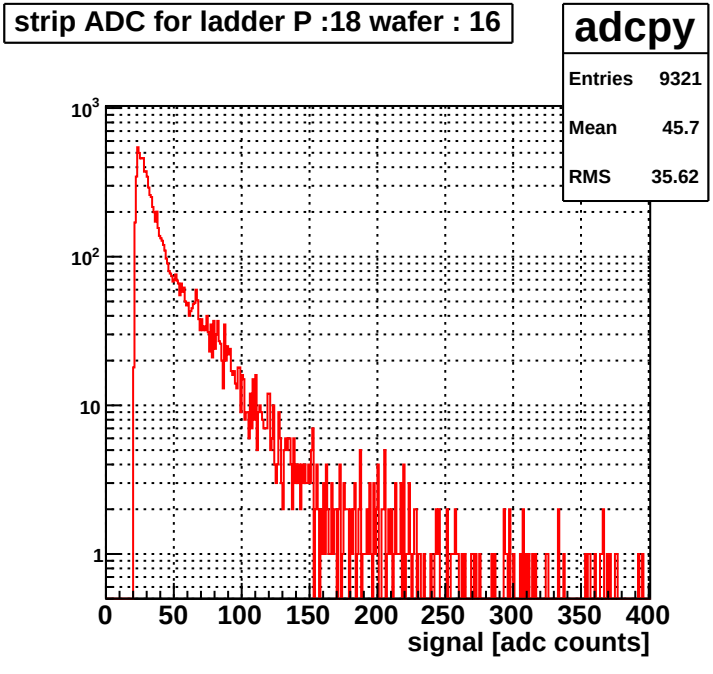

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1457
Mean x 571.8
Mean y 40.07
RMS x 39.71
RMS y 34.61
signal [adc counts]
channels

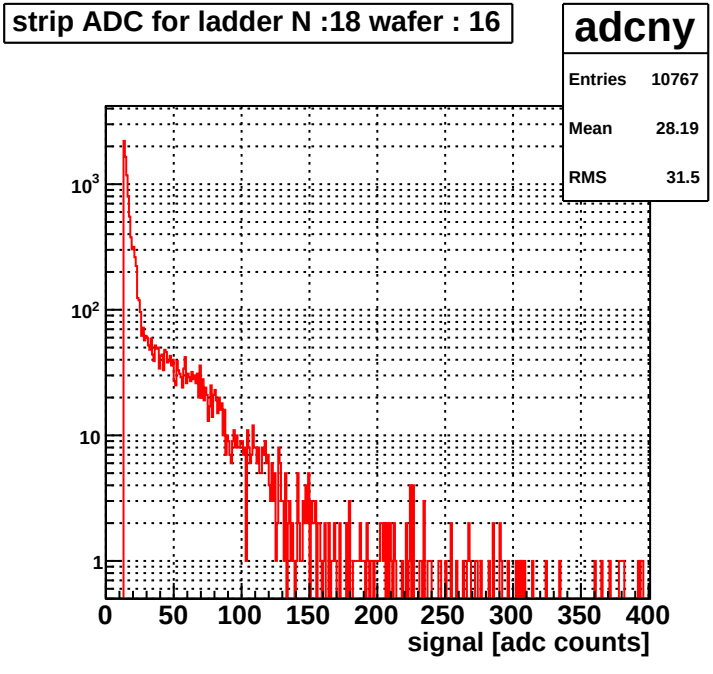

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 35169
Mean 42.88
RMS 37.29
signal [adc counts]

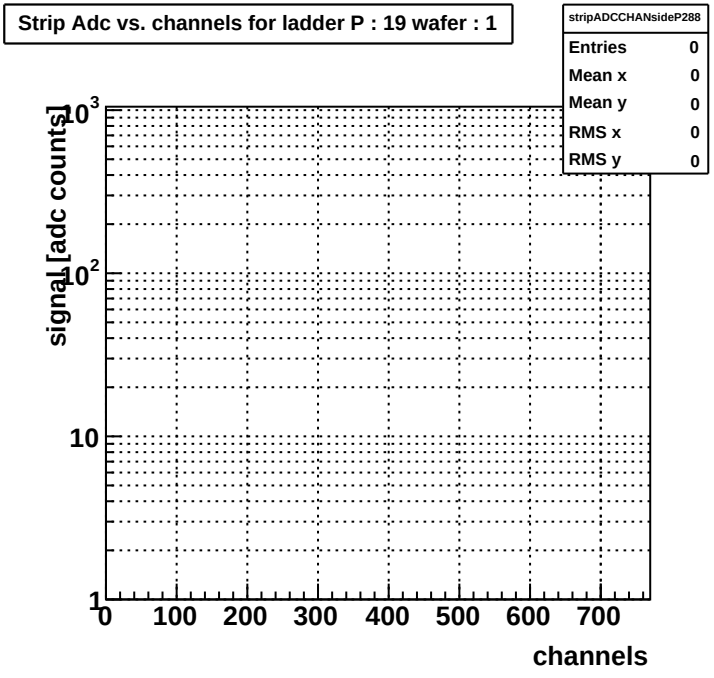

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1457
Mean 40.57
RMS 34.61
signal [adc counts]

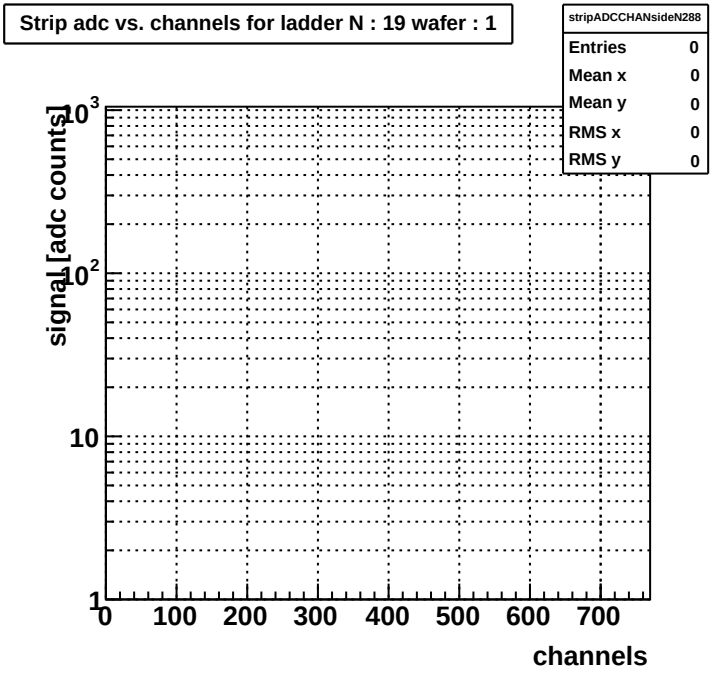

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 9321
Mean x 518.6
Mean y 47.96
RMS x 75.42
RMS y 51.41
signal [adc counts]
channels

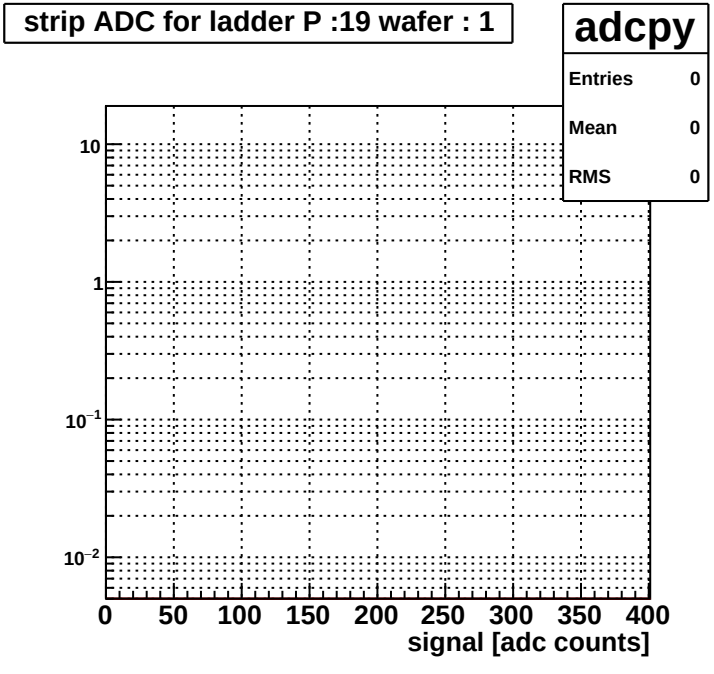

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 10767
Mean x 570.2
Mean y 28.21
RMS x 34.97
RMS y 35.06
signal [adc counts]
channels

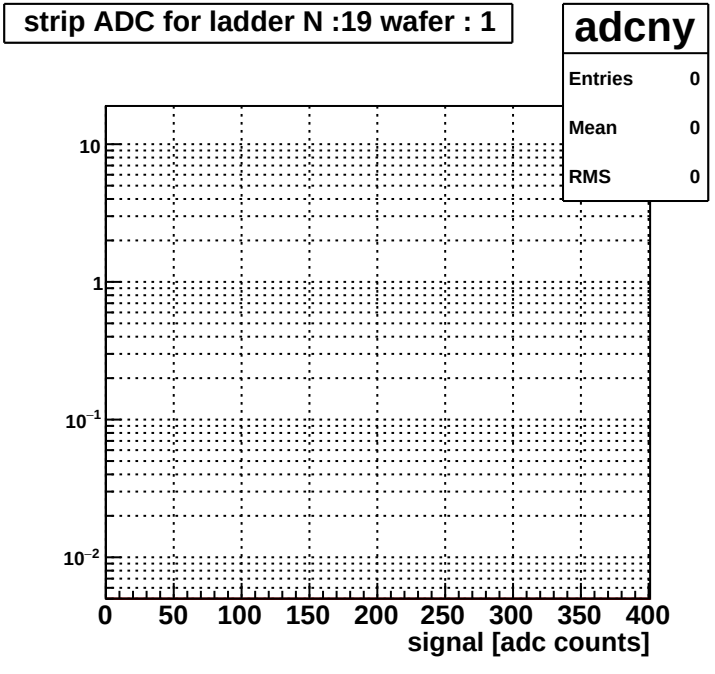

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 9321
Mean 45.7
RMS 35.62
signal [adc counts]

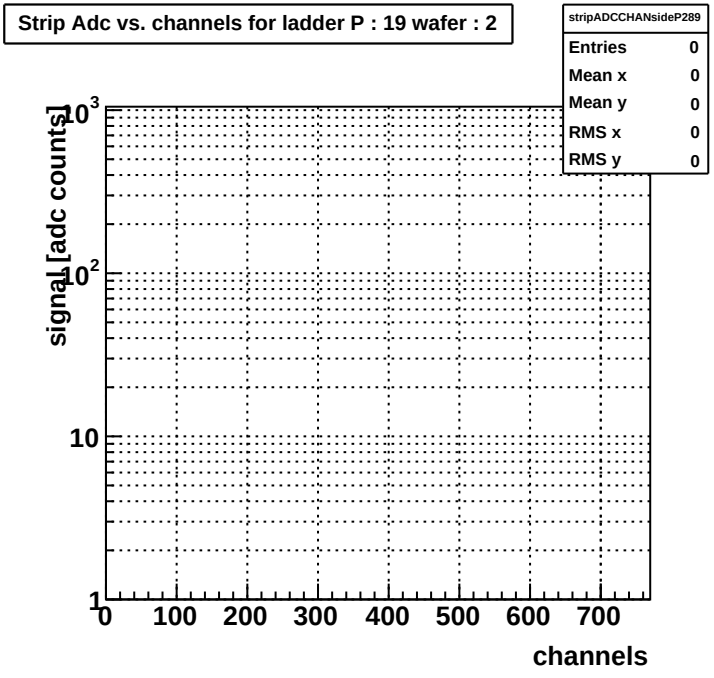

strip ADC for ladder N :18 wafer : 16
adcny
Entries 10767
Mean 28.19
RMS 31.5
signal [adc counts]

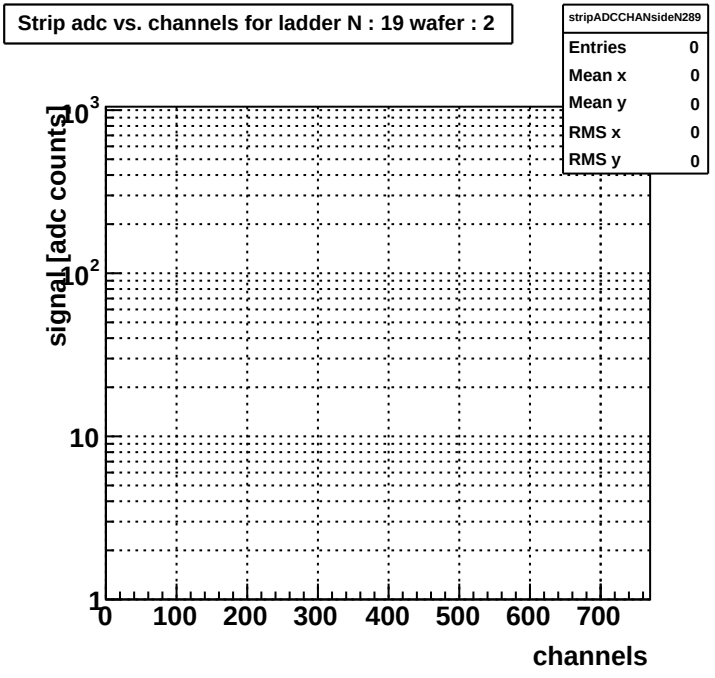

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

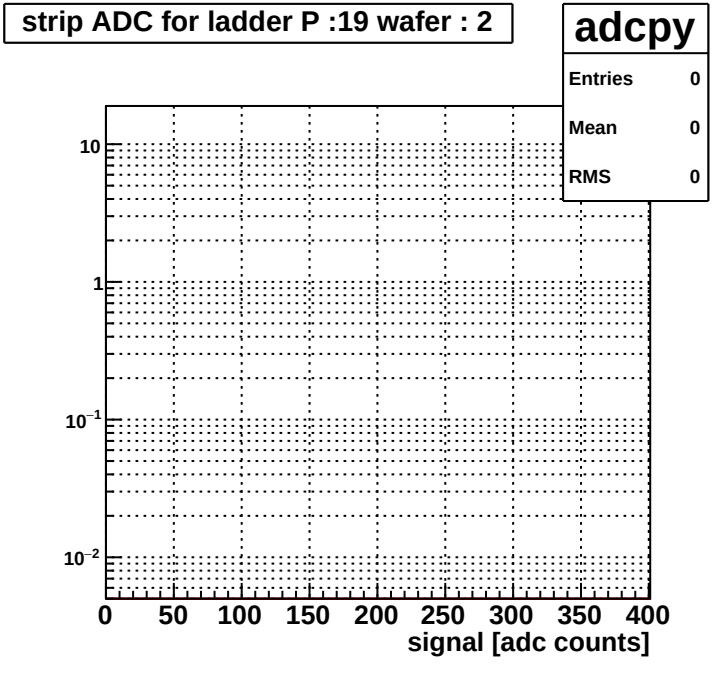

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

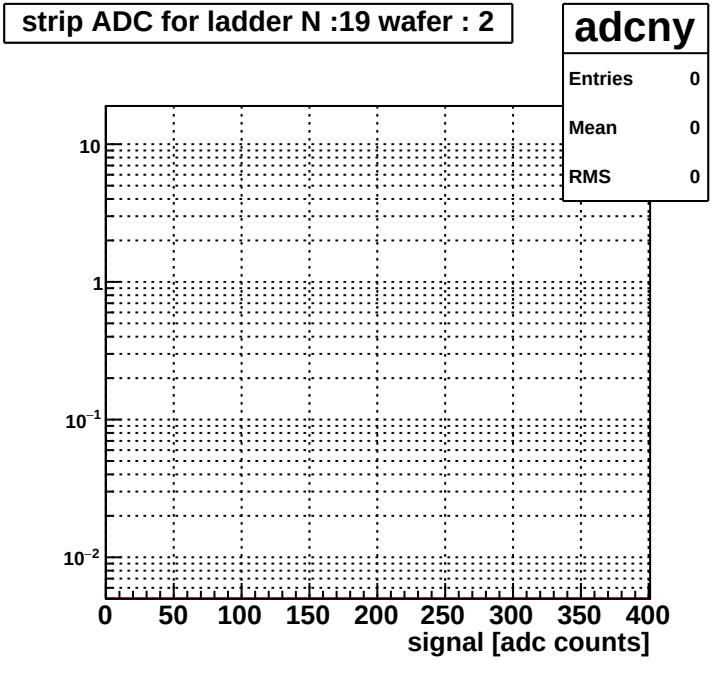

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

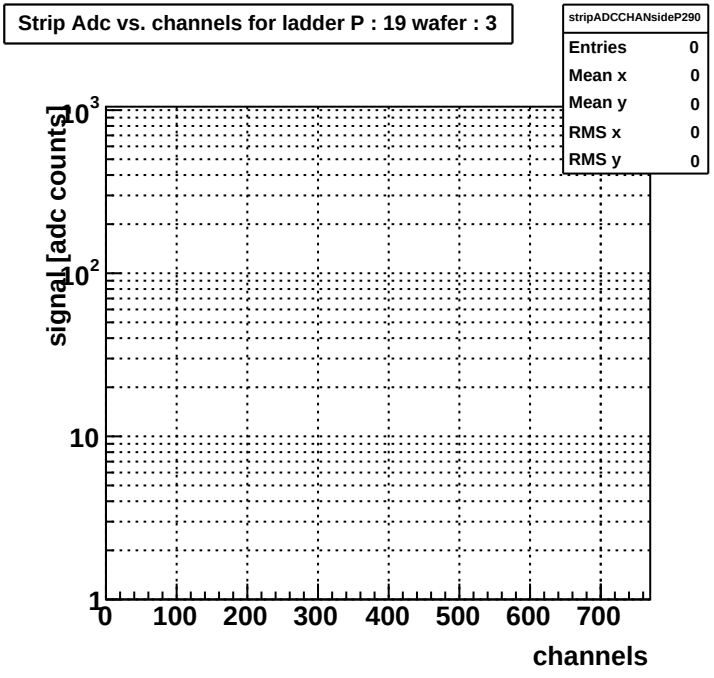

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

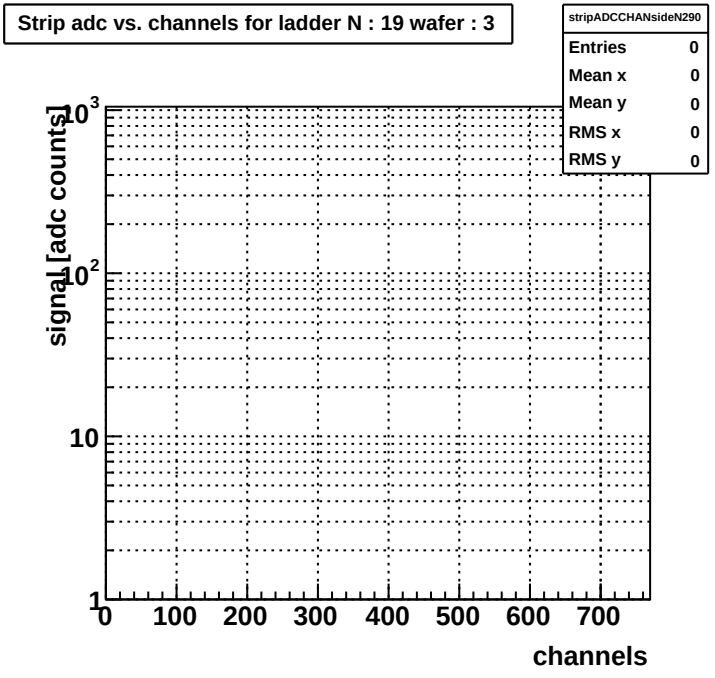

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

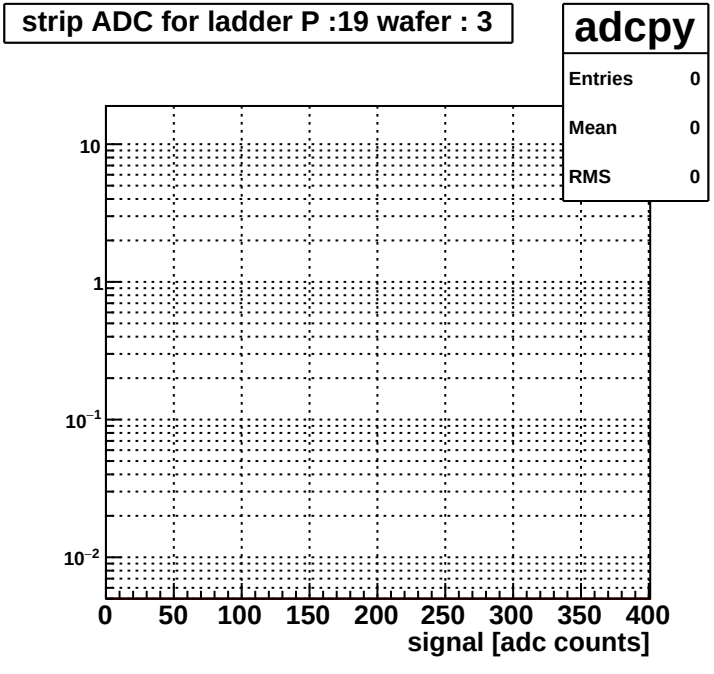

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

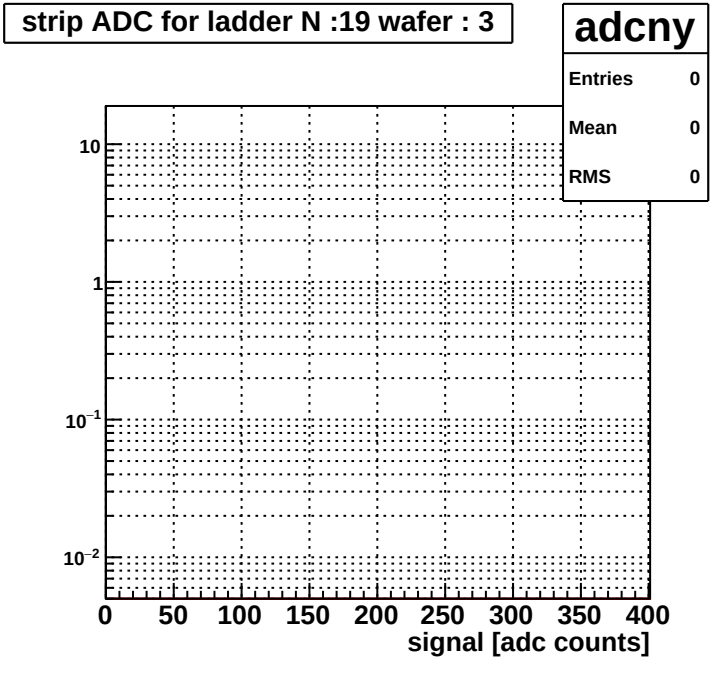

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

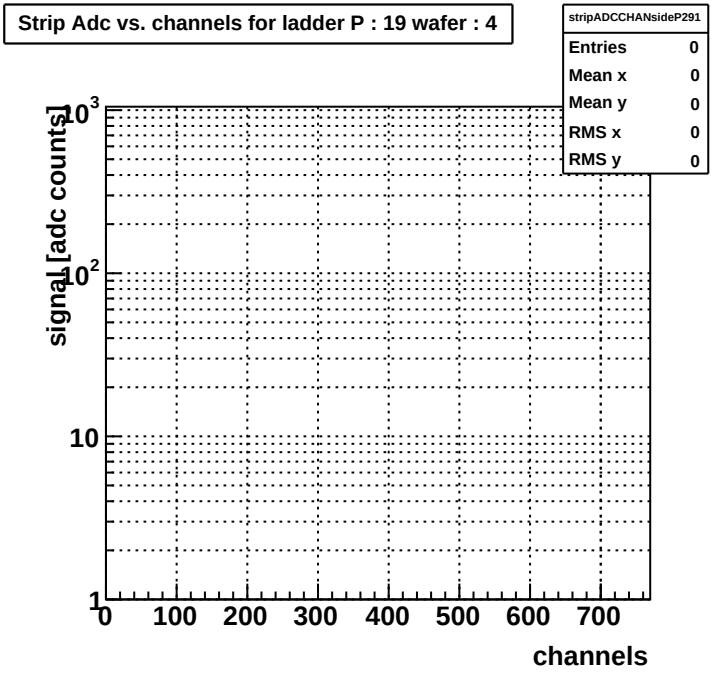

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

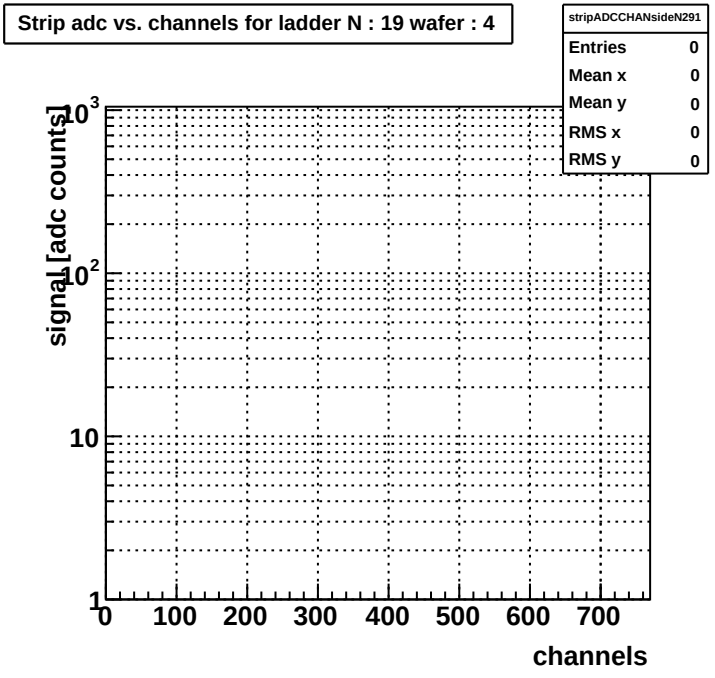

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

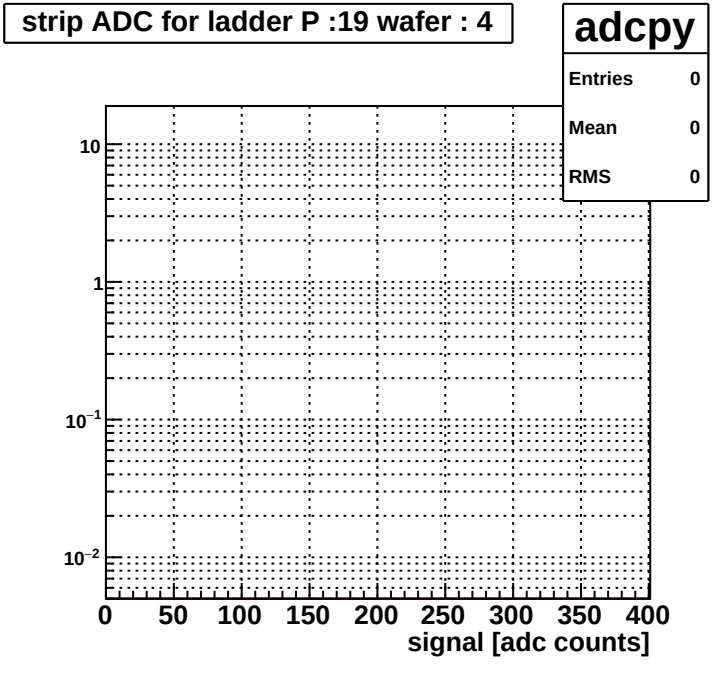

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

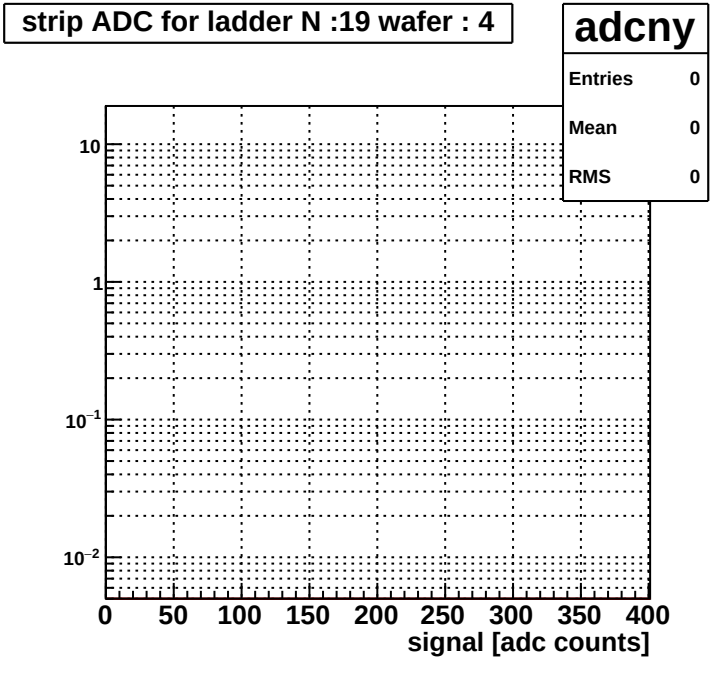

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

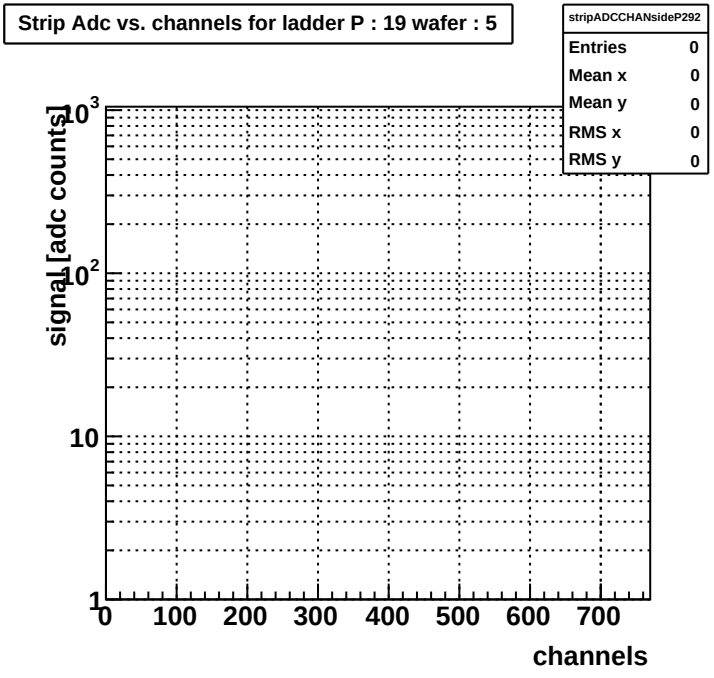

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

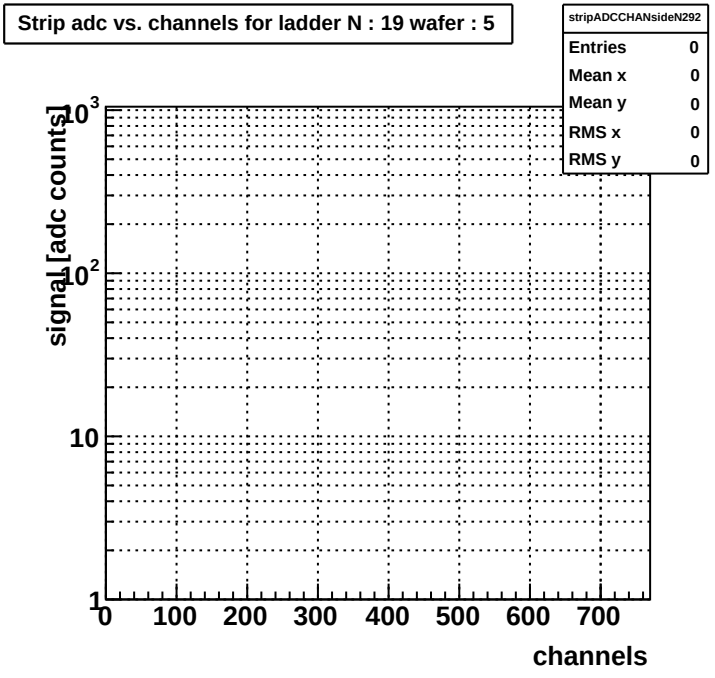

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

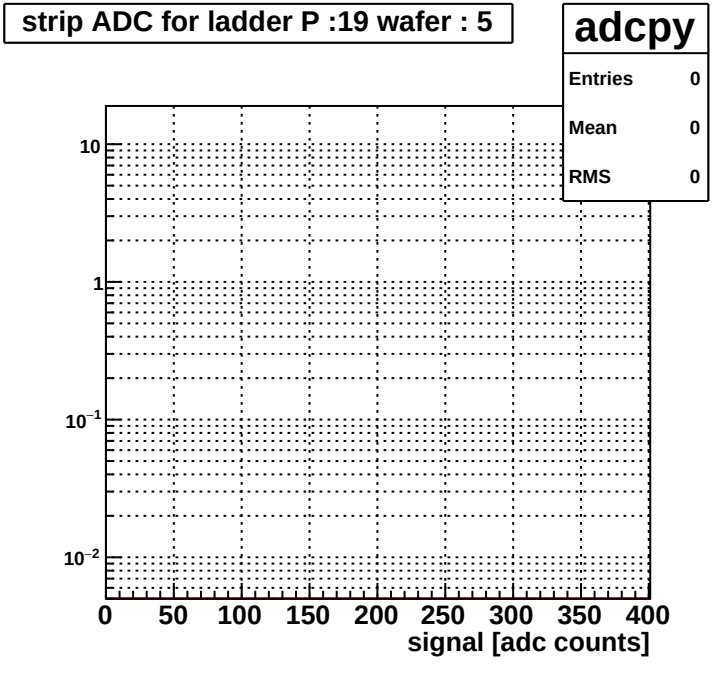

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

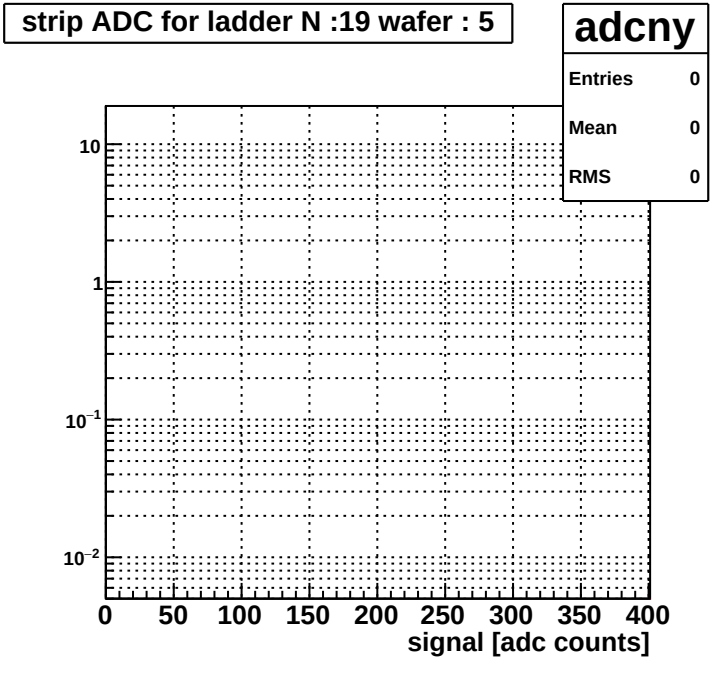

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

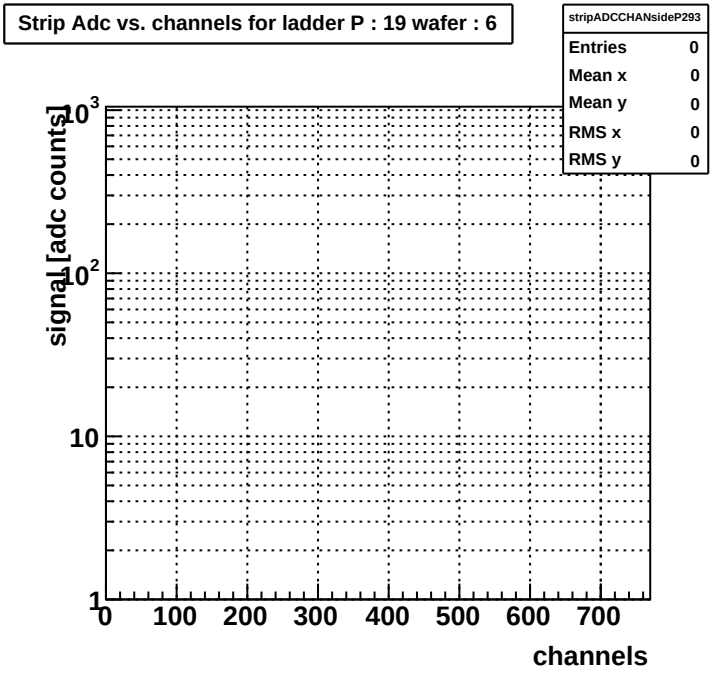

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

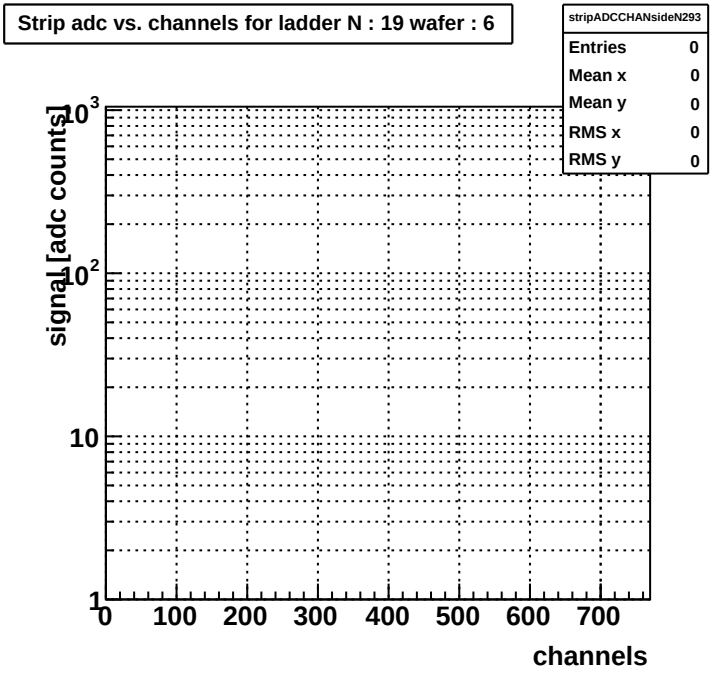

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

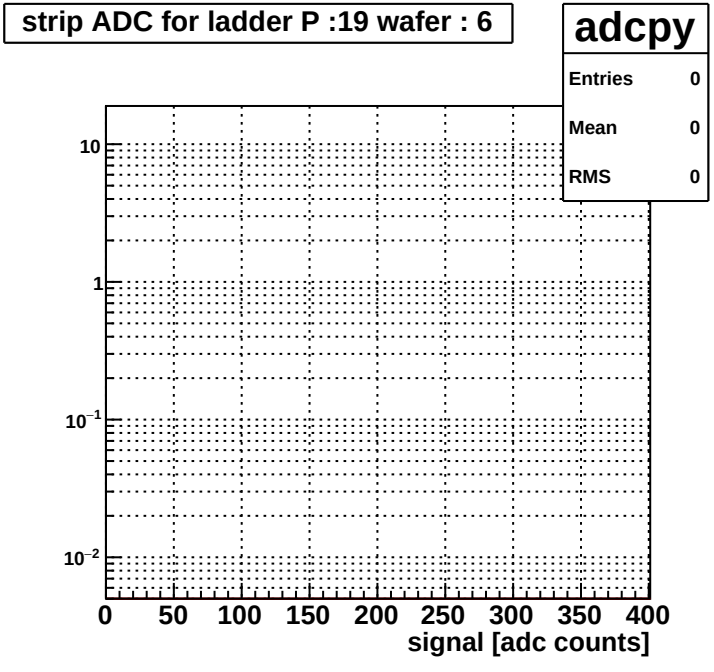

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

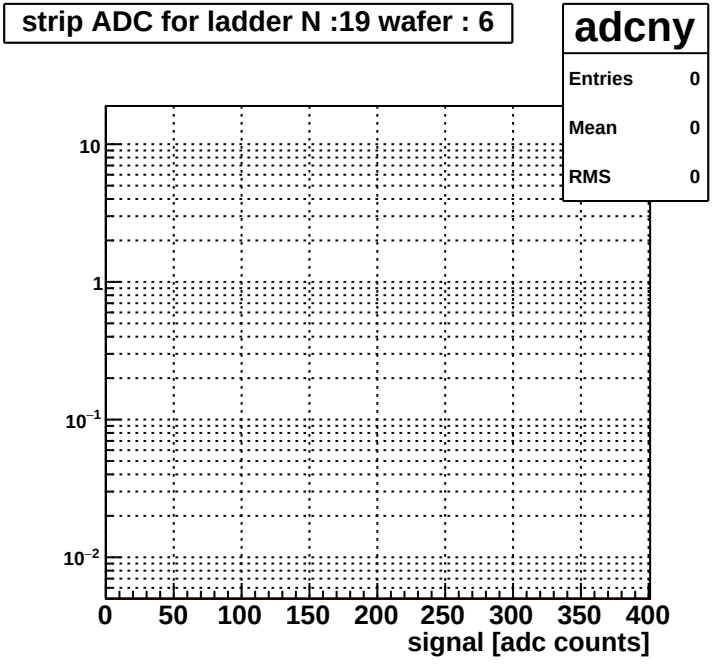

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

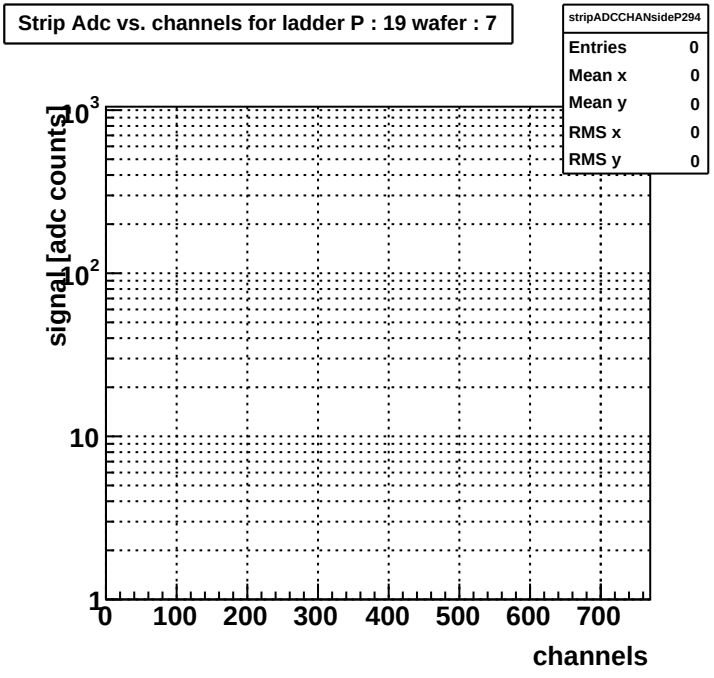

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

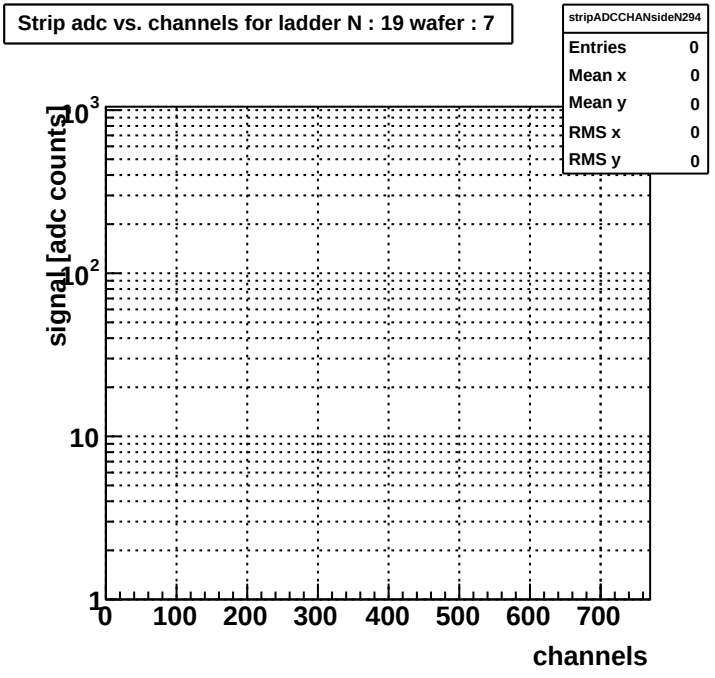

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

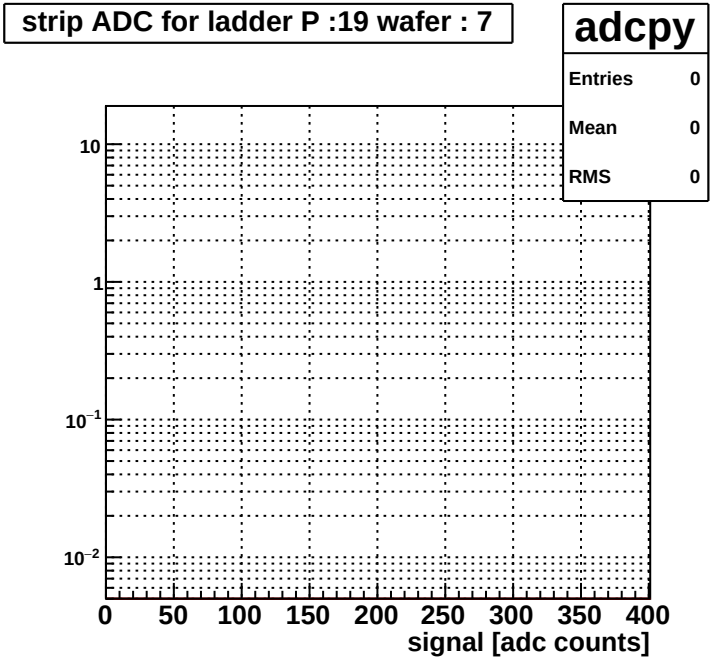

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

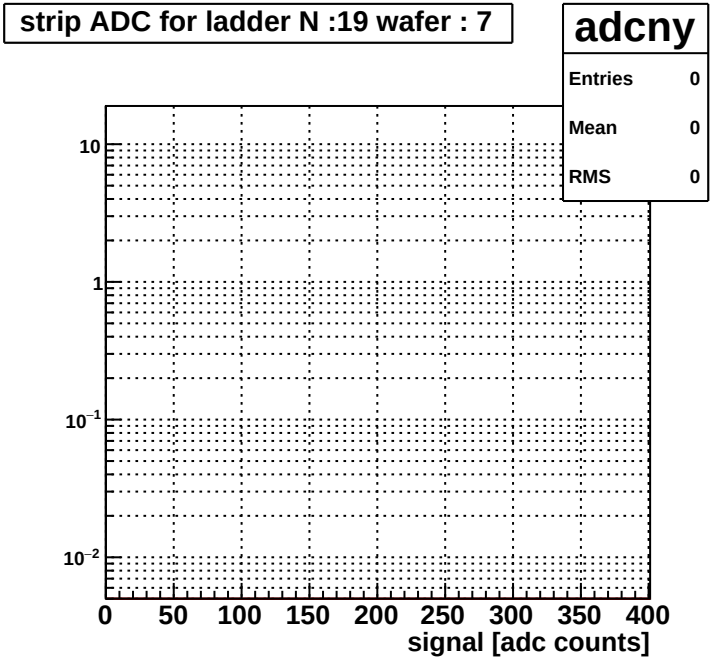

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

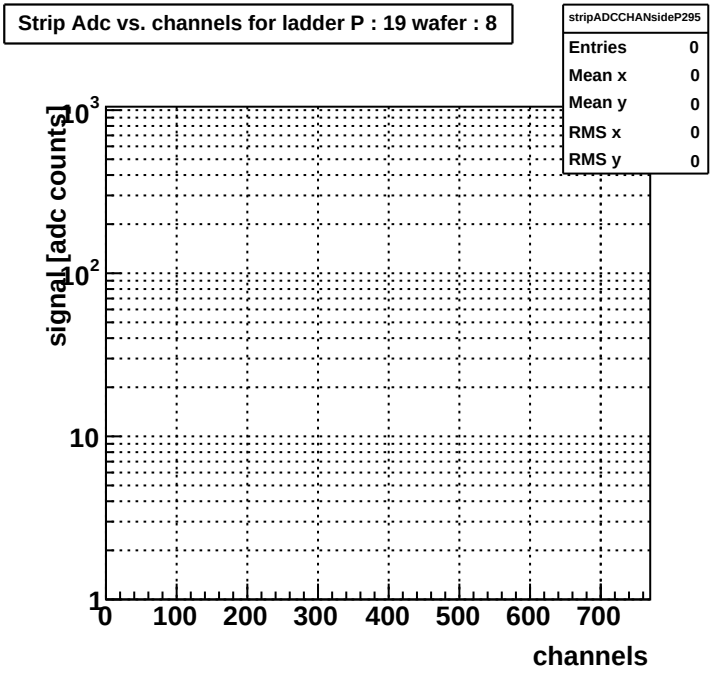

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

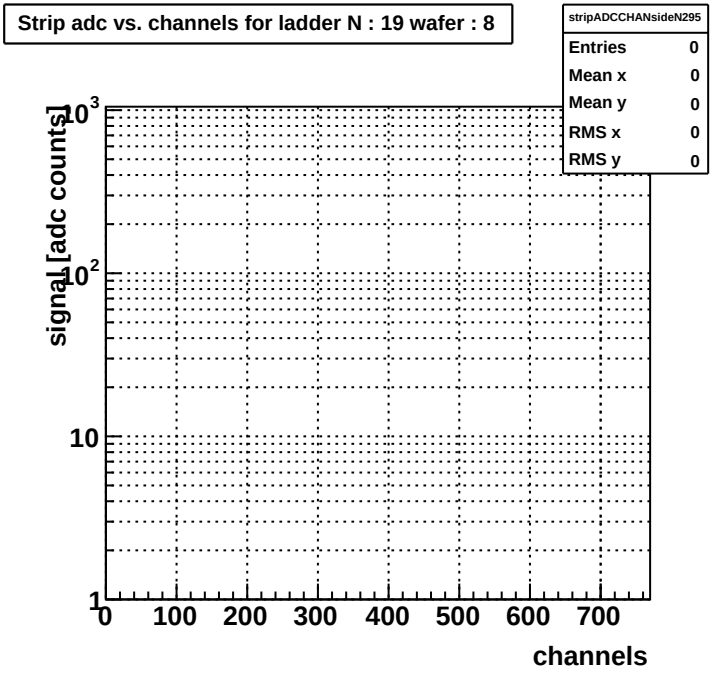

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

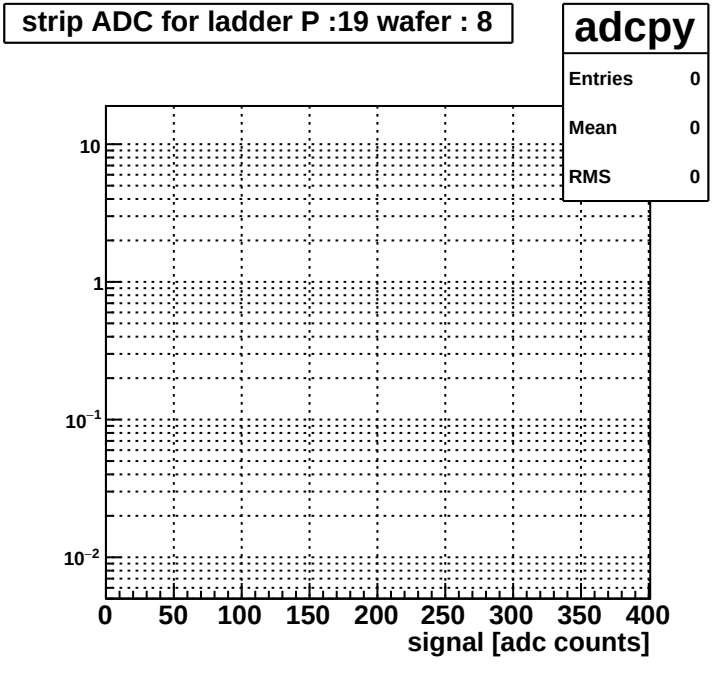

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

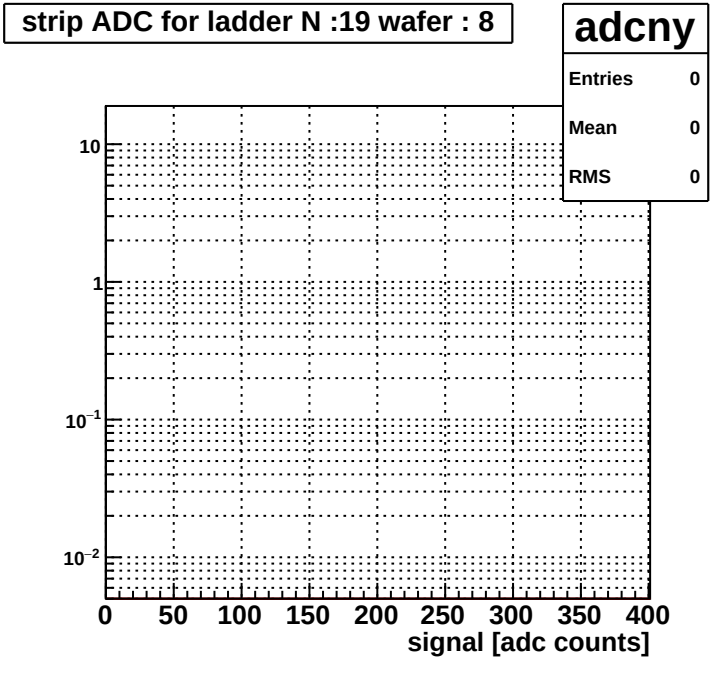

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

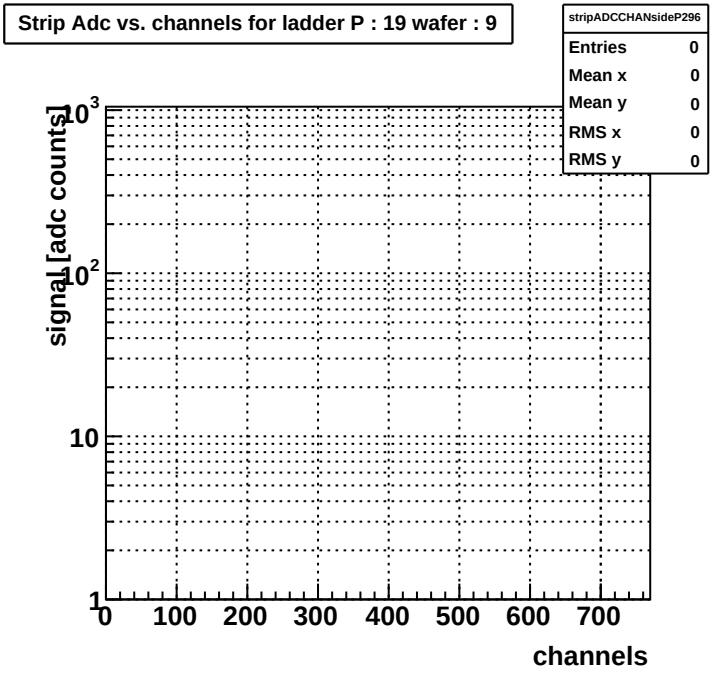

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

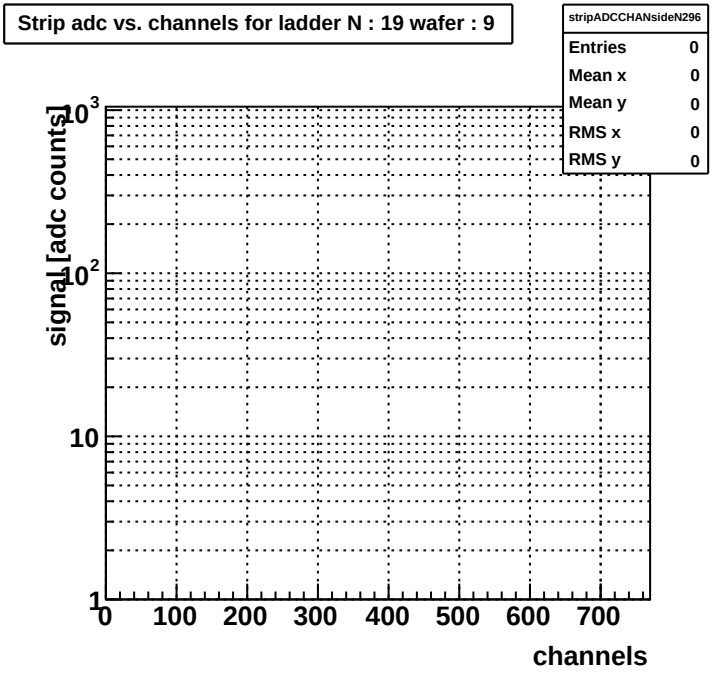

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

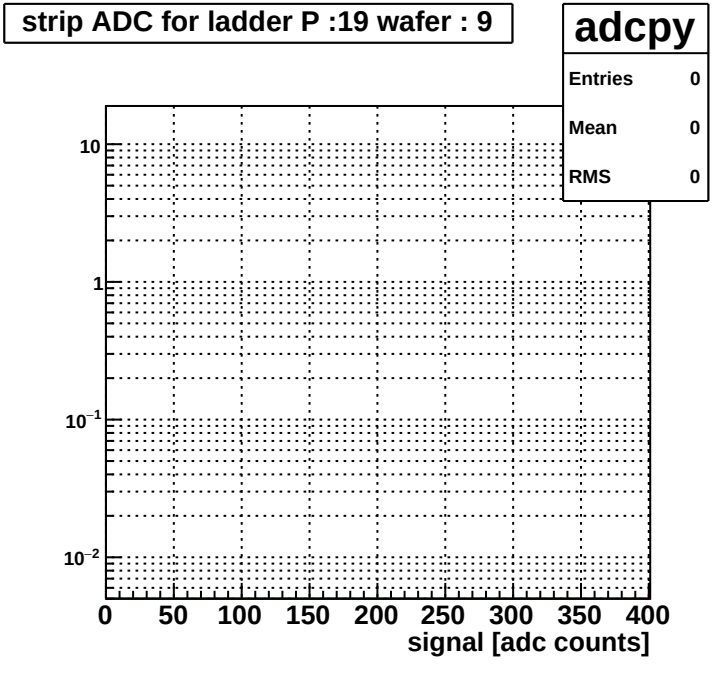

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

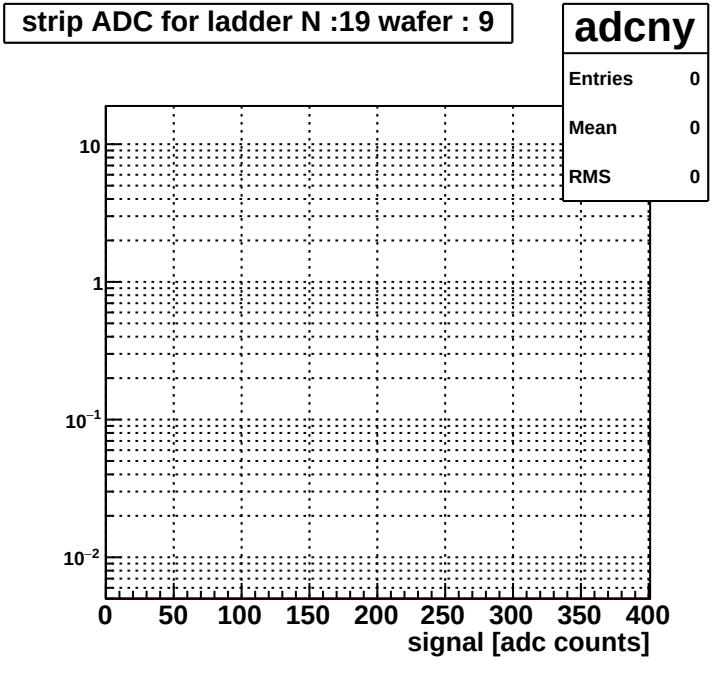

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

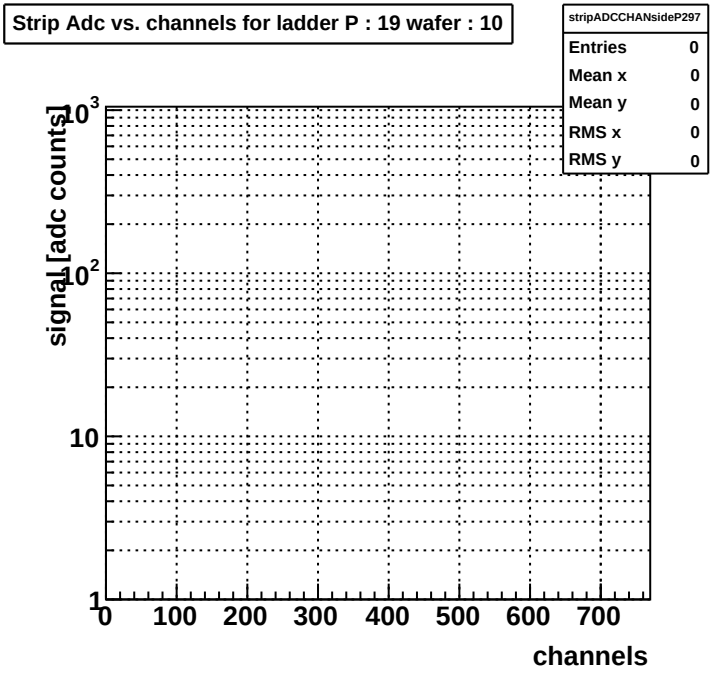

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

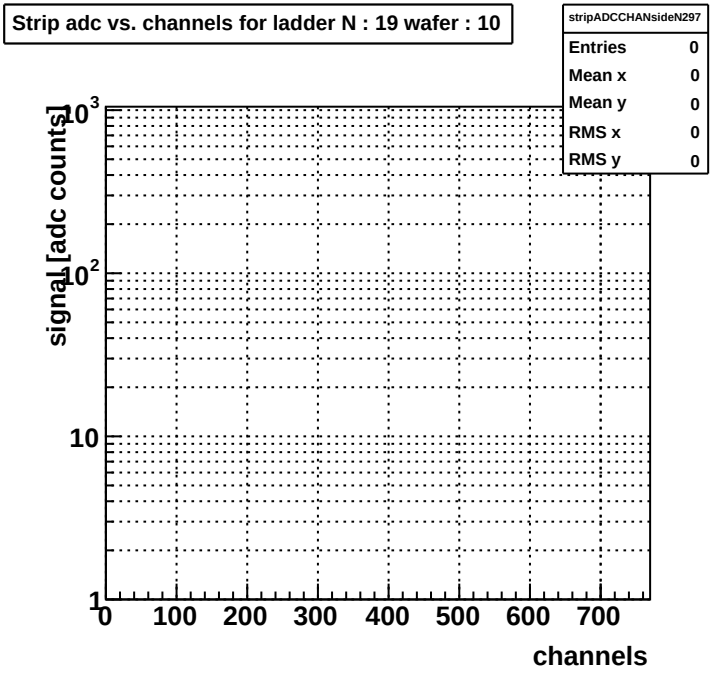

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

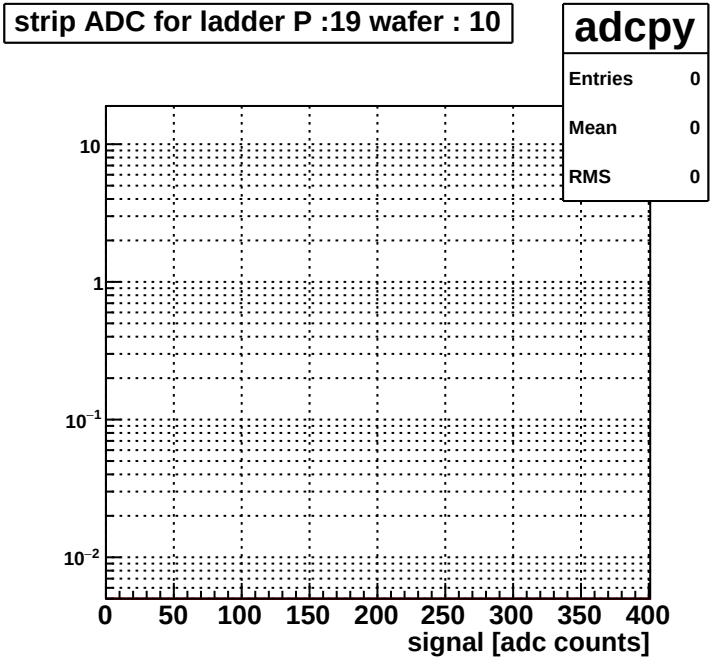

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

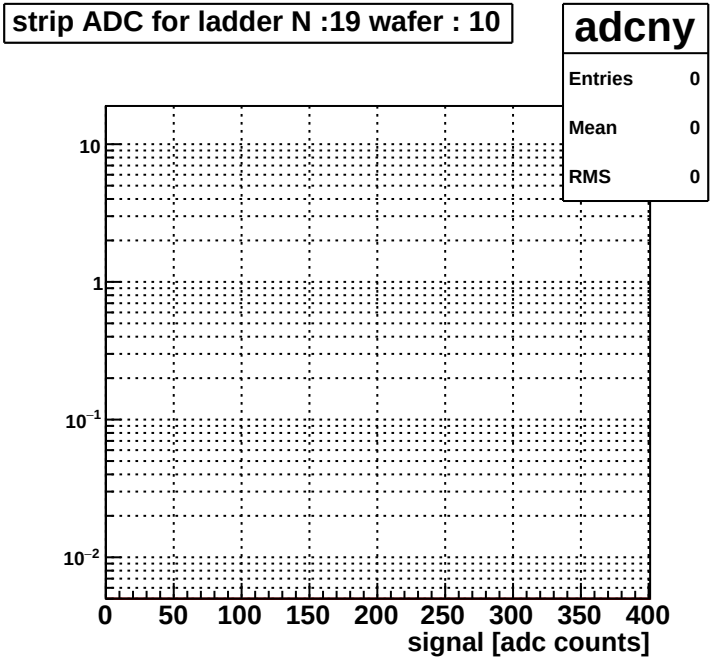

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

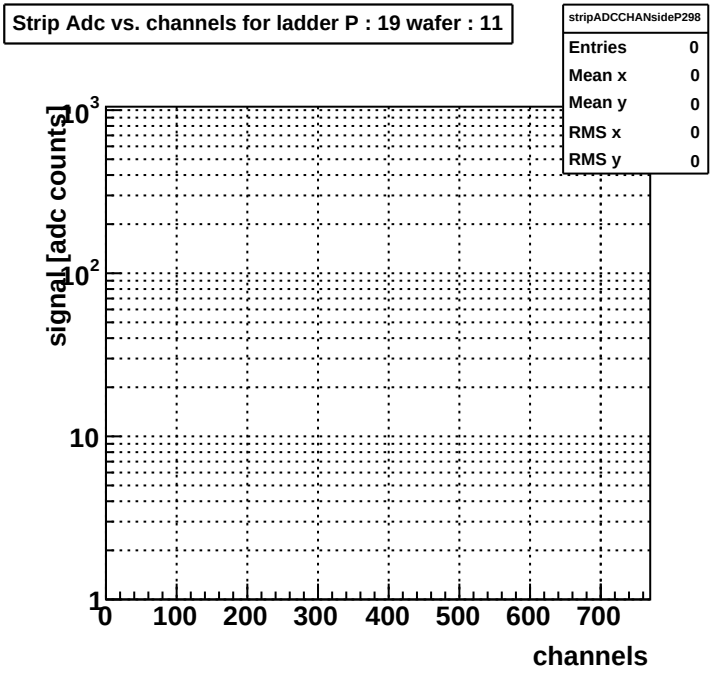

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

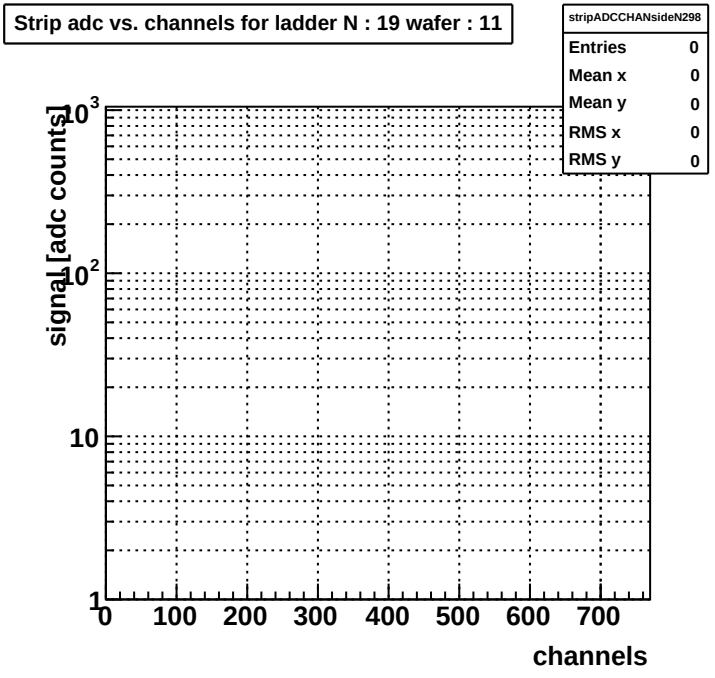

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

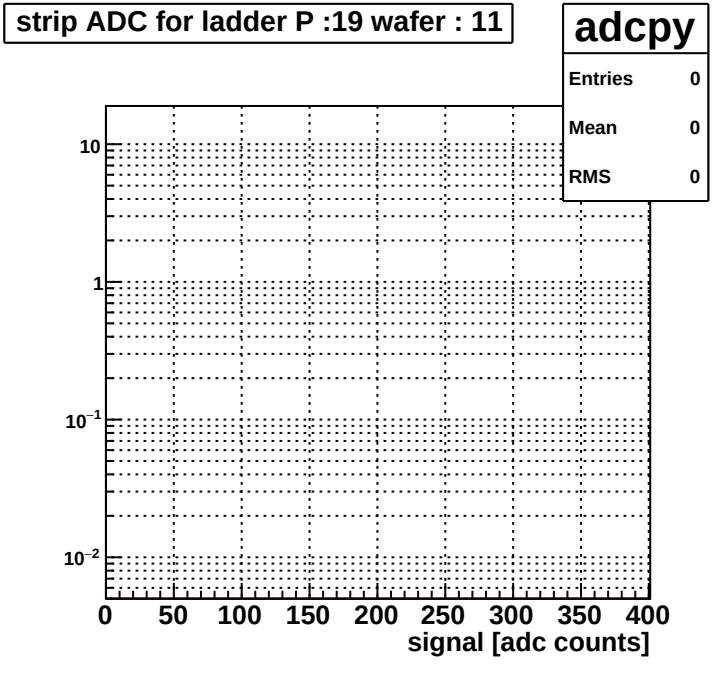

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

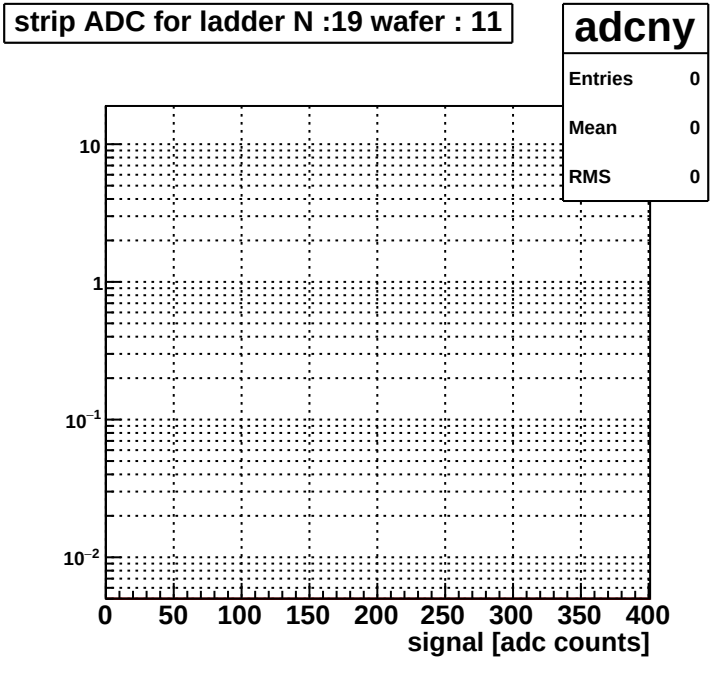

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

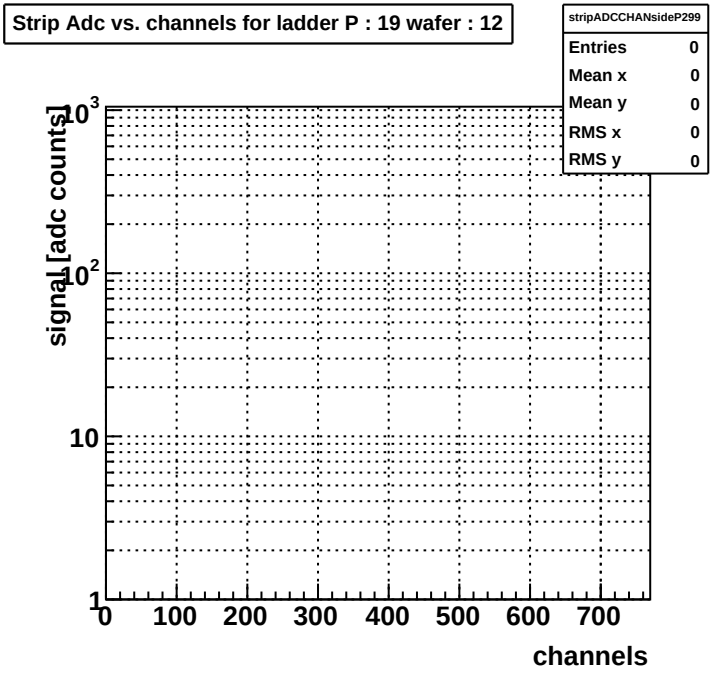

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

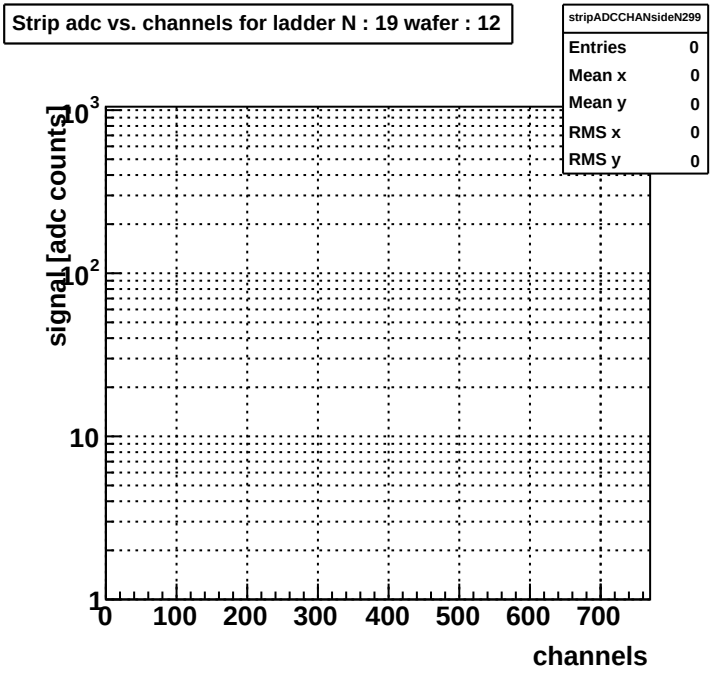

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

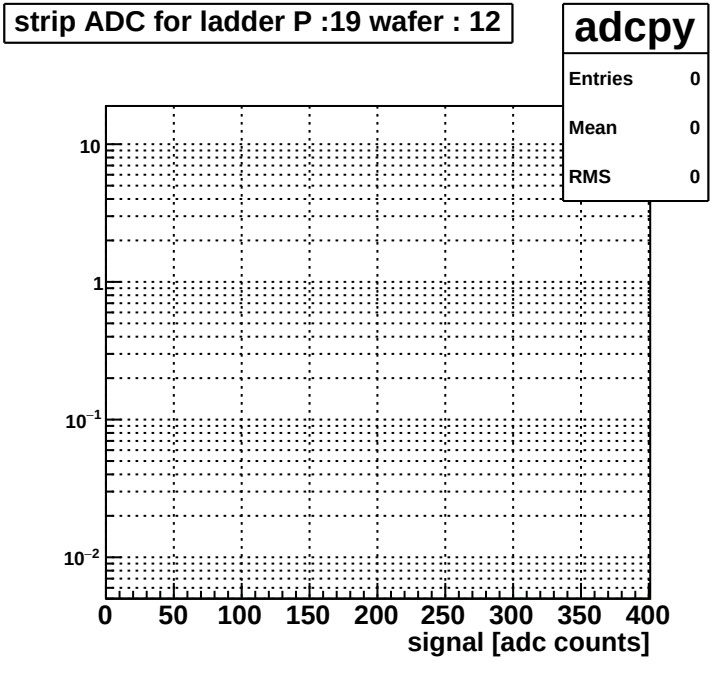

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

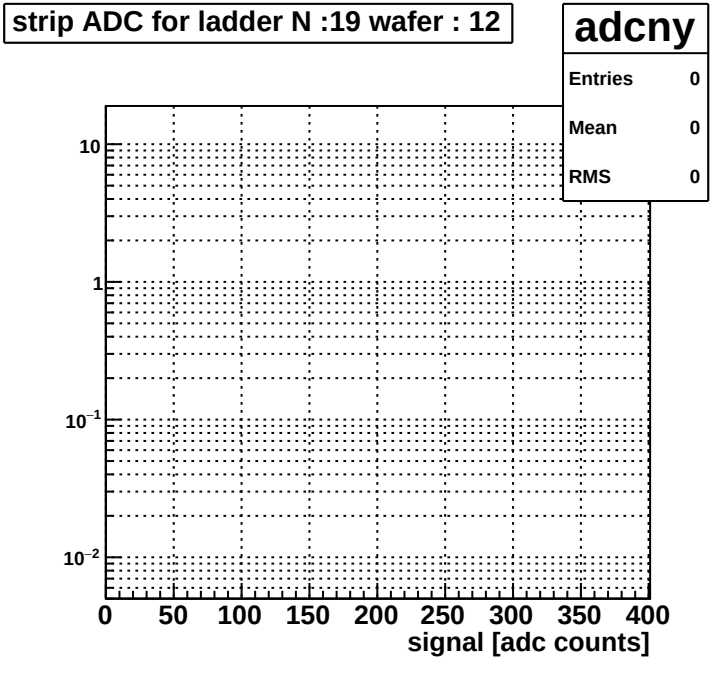

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

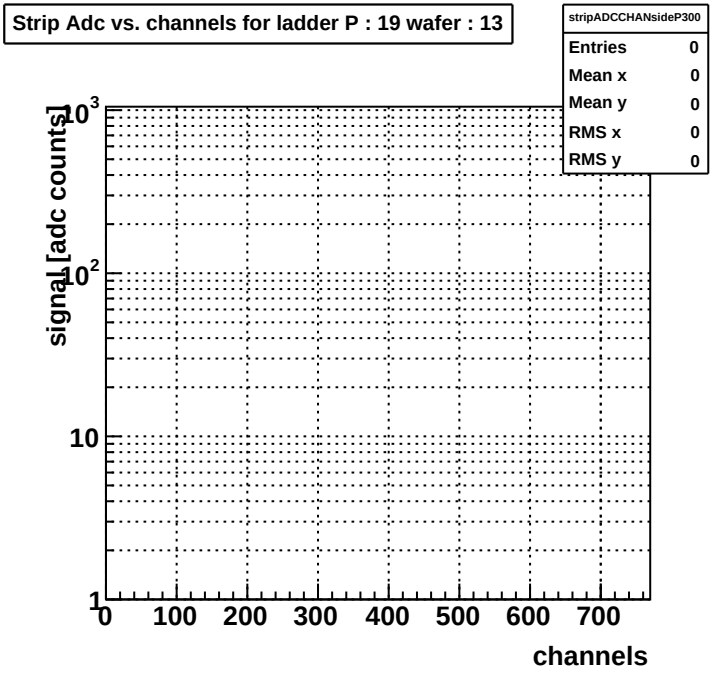

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

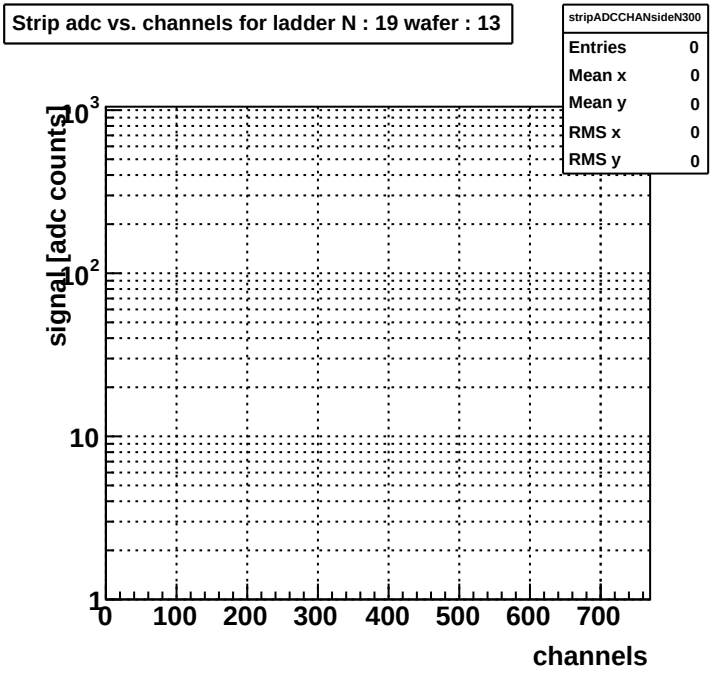

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

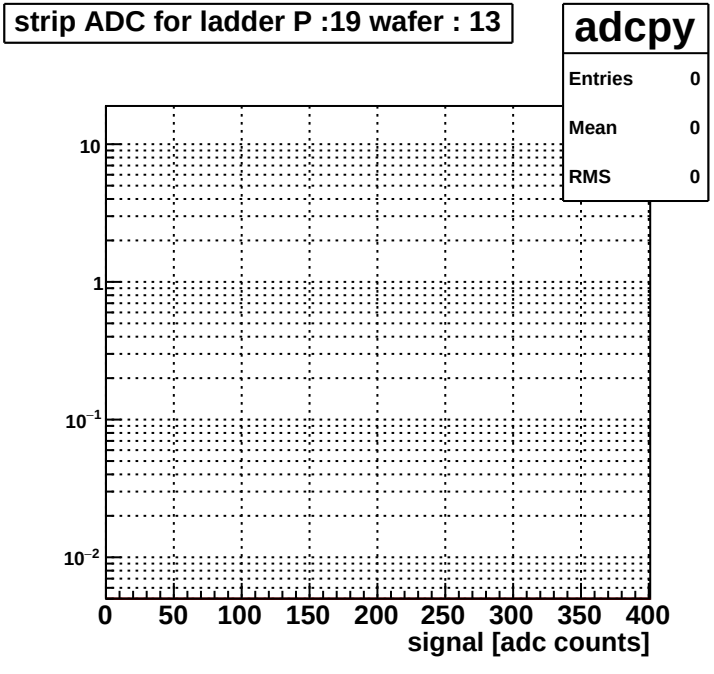

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

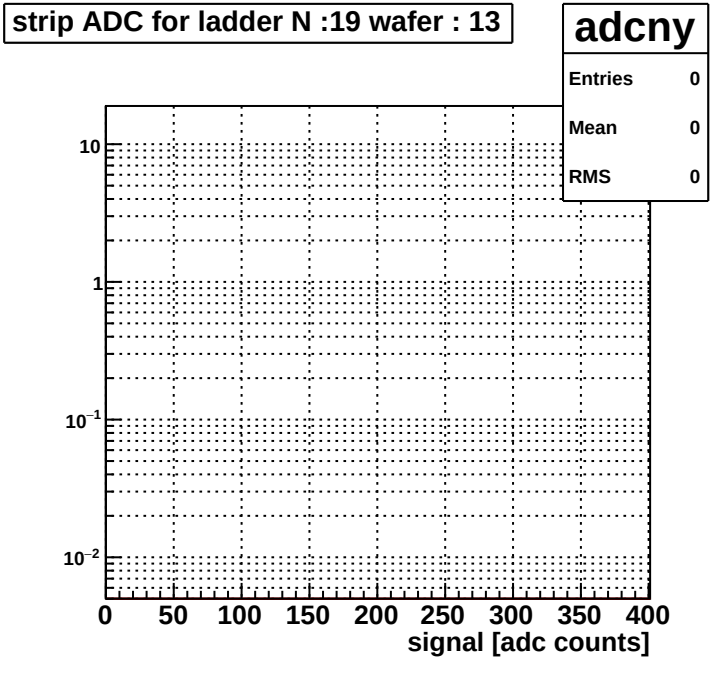

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

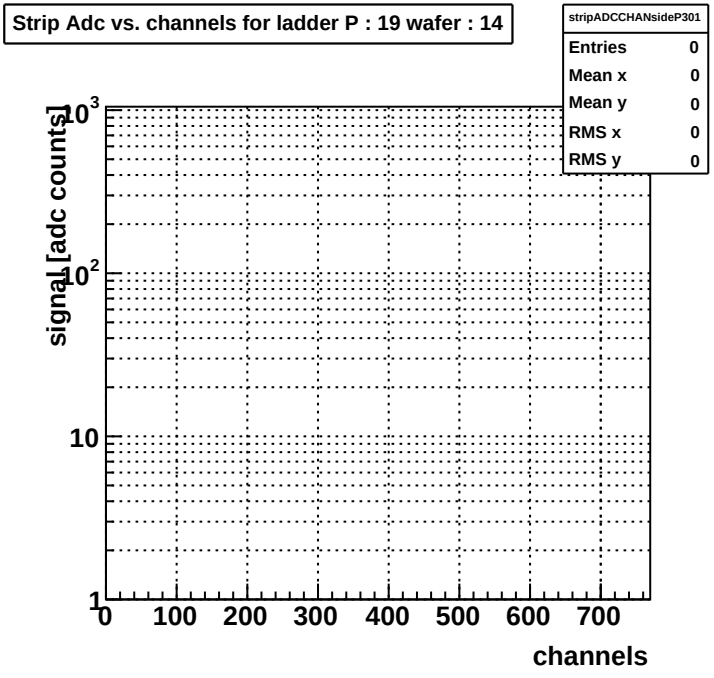

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

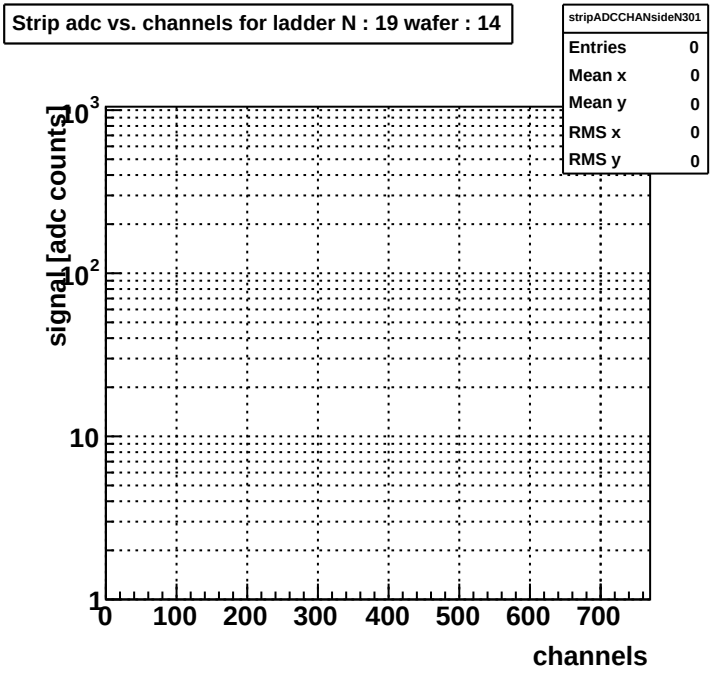

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

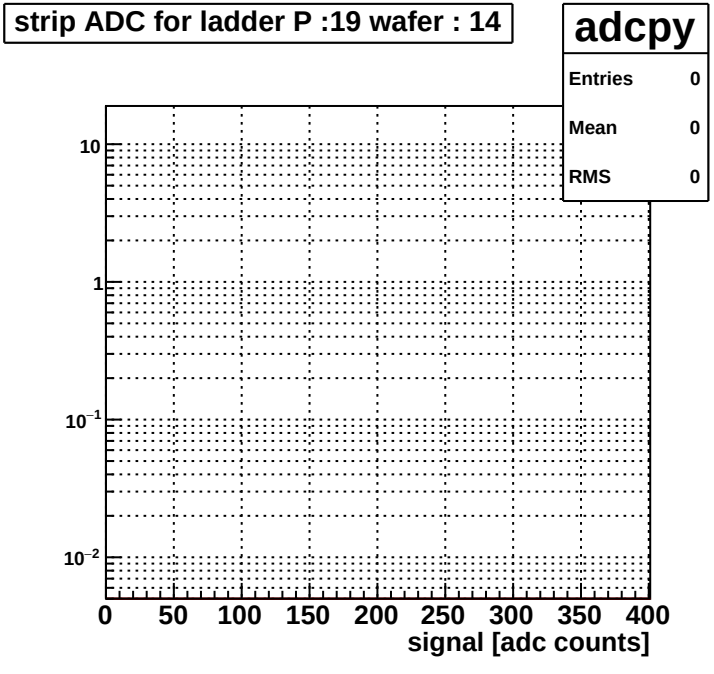

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

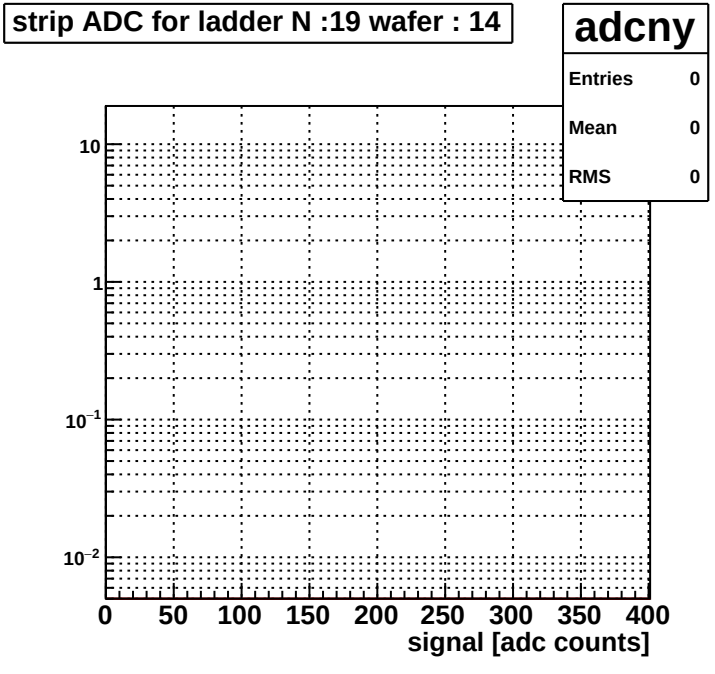

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

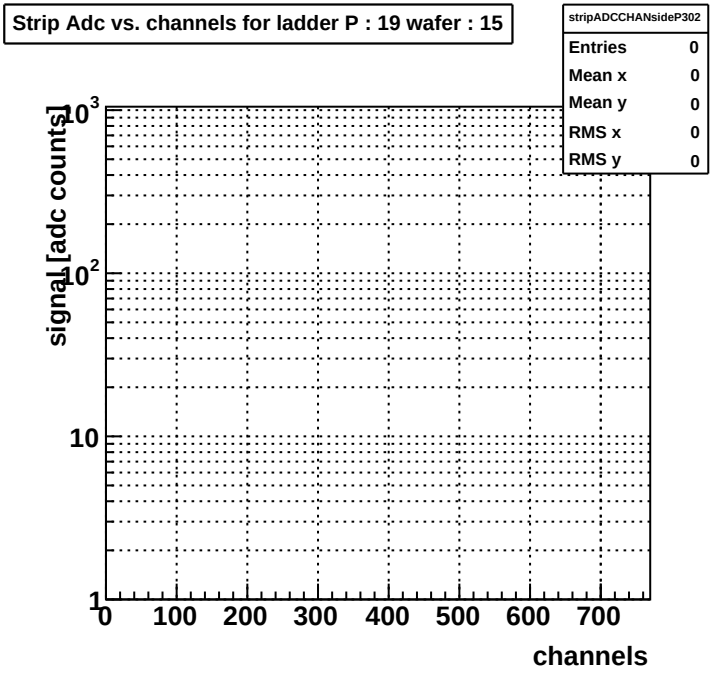

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

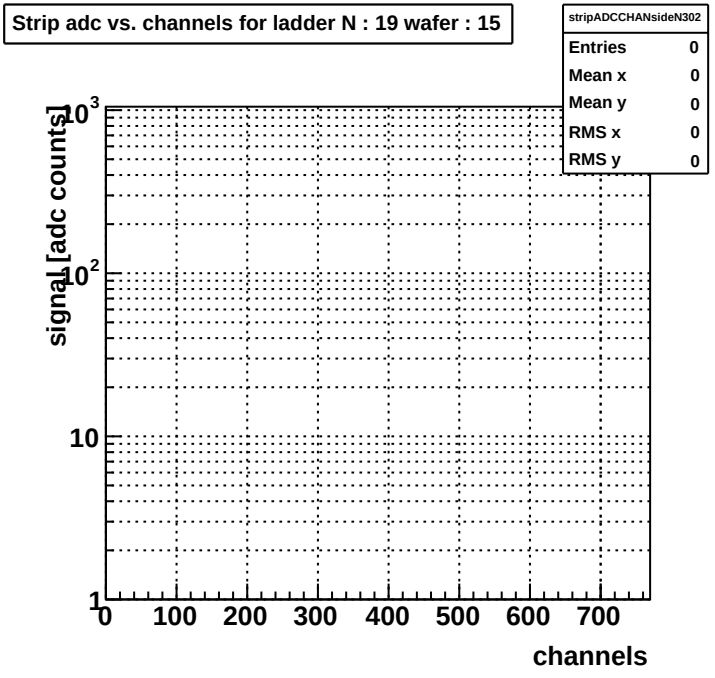

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

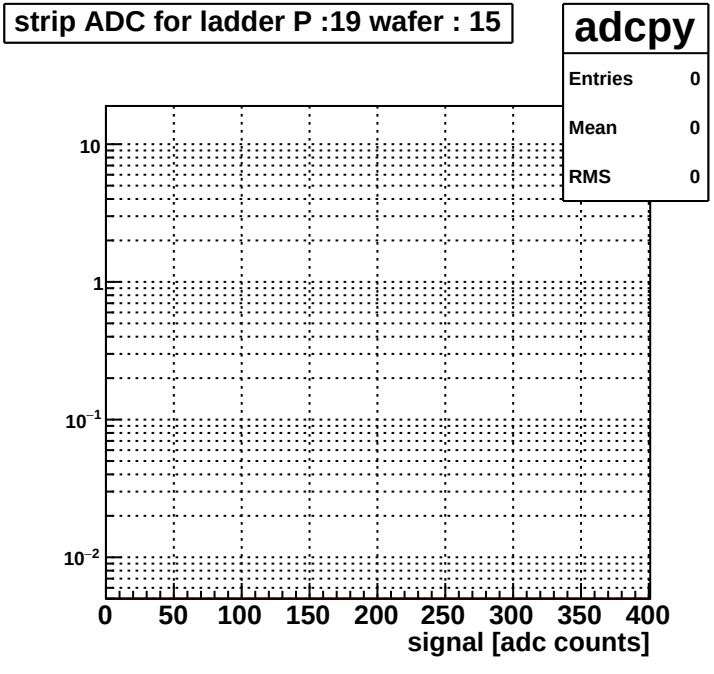

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

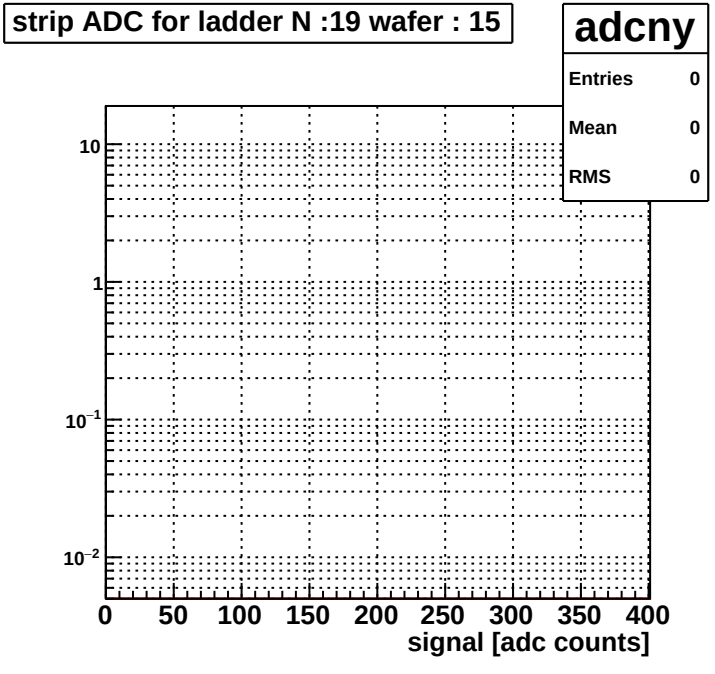

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

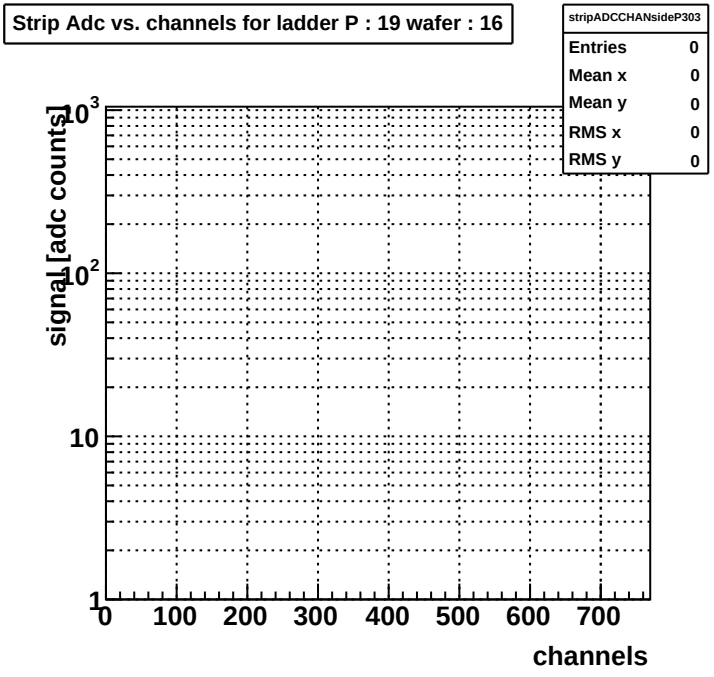

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

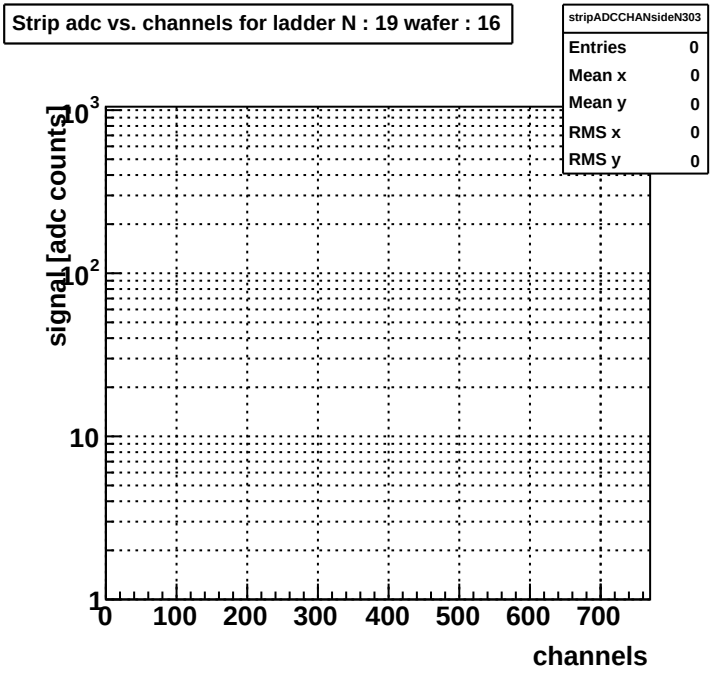

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

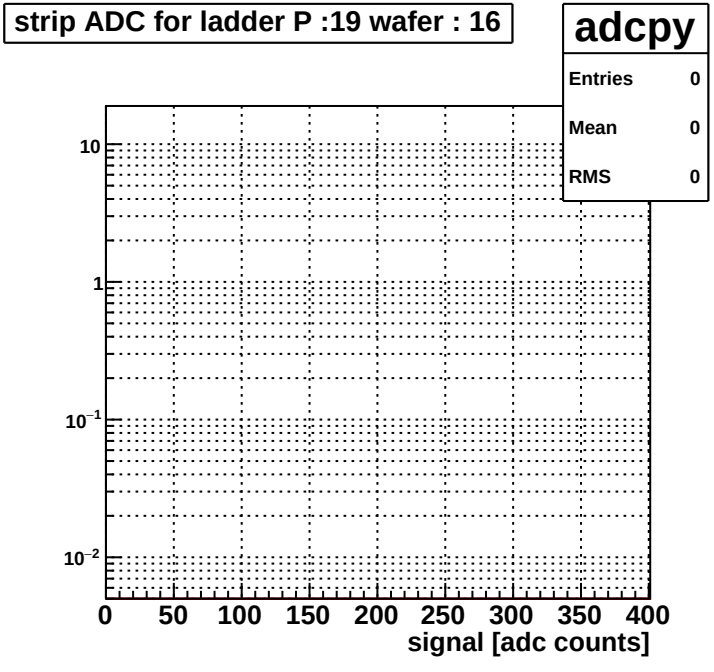

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

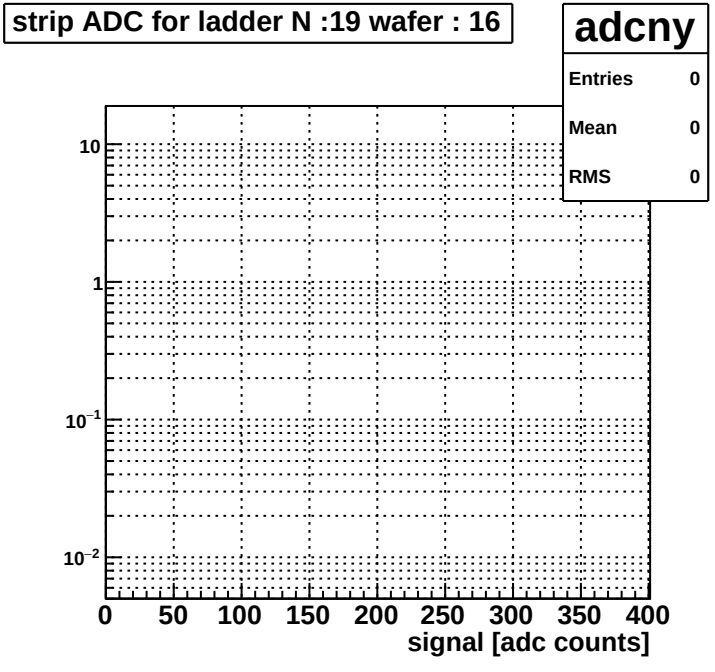

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

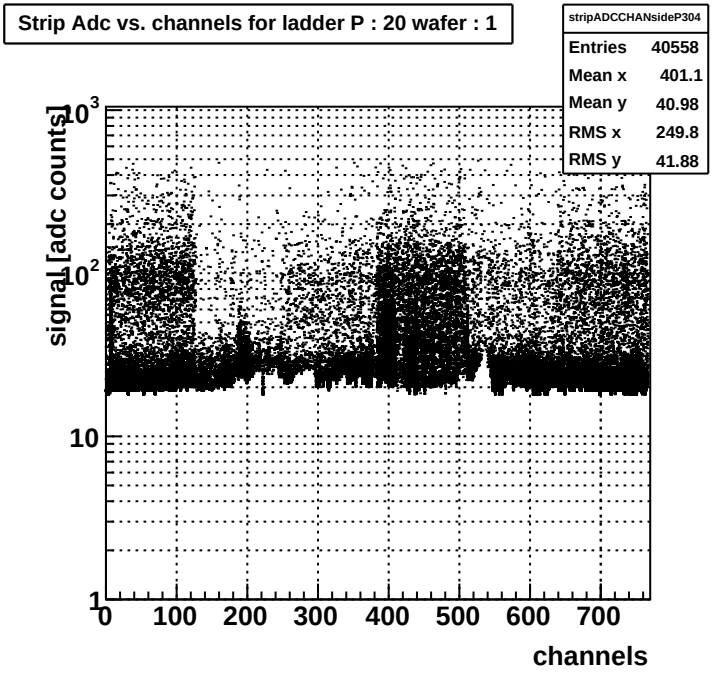

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

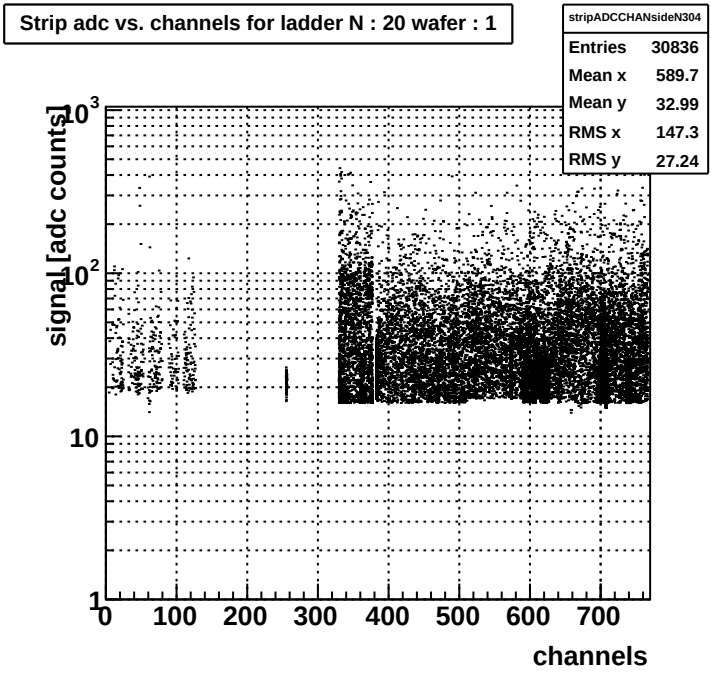

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

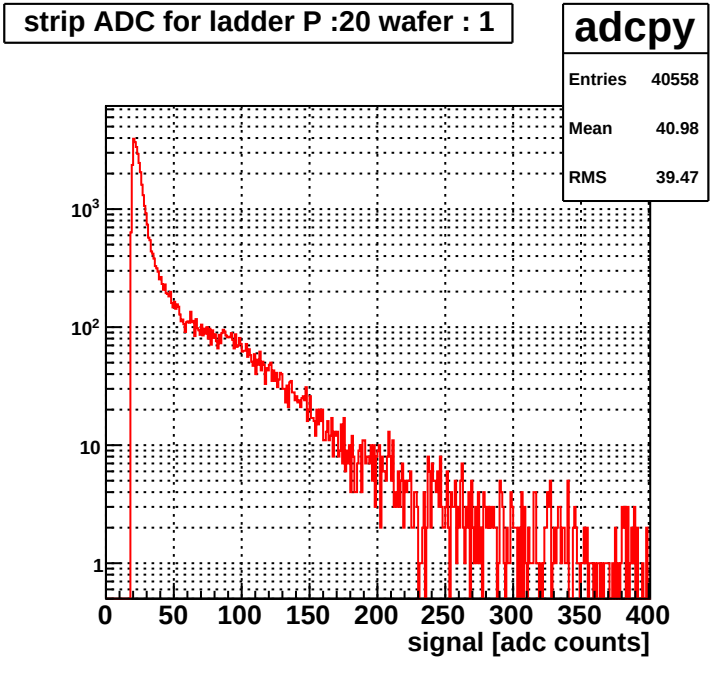

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

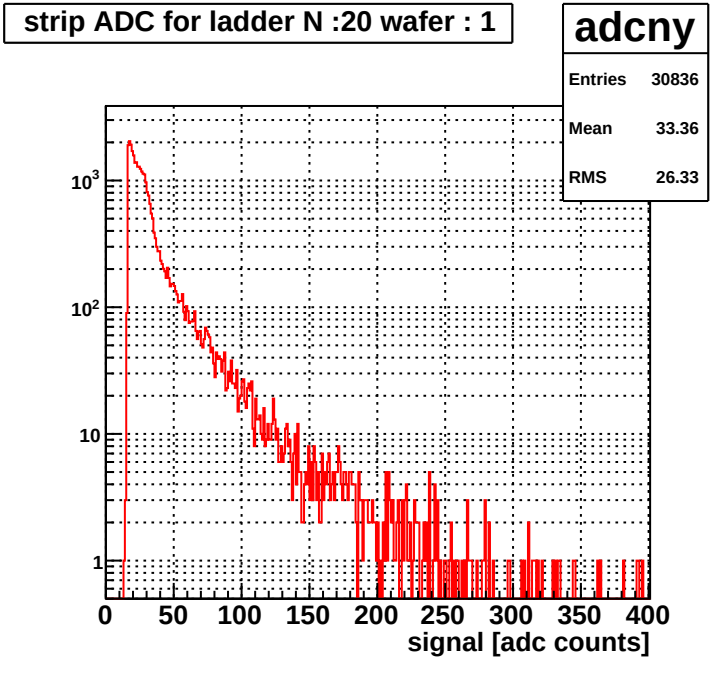

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

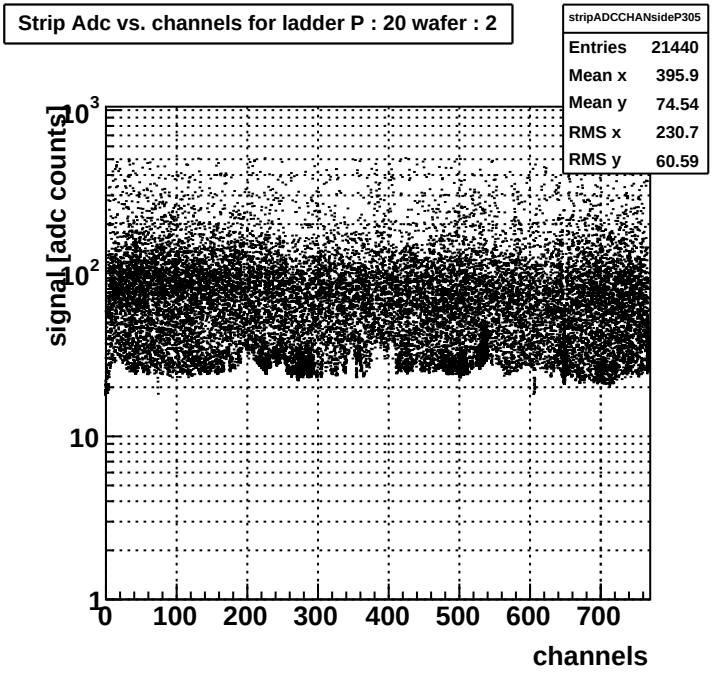

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

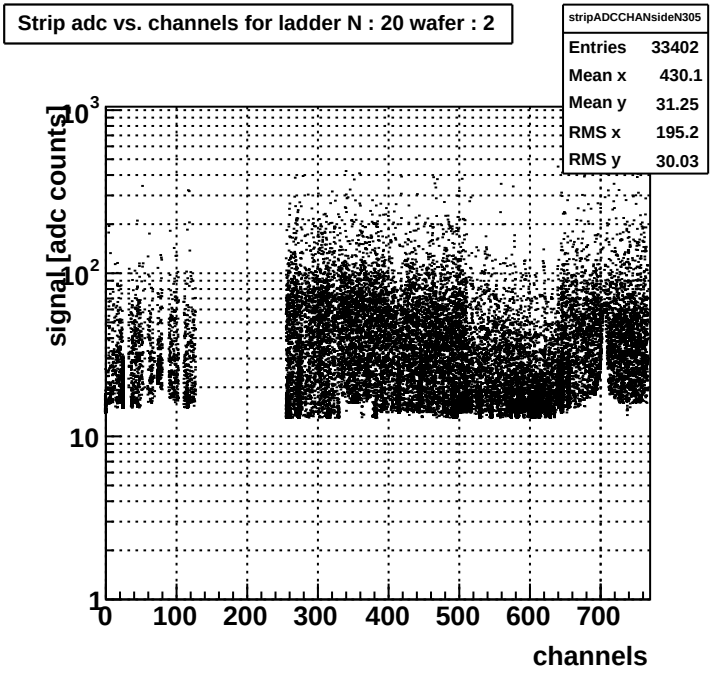

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 40558
Mean x 401.1
Mean y 40.98
RMS x 249.8
RMS y 41.88
signal [adc counts]
channels

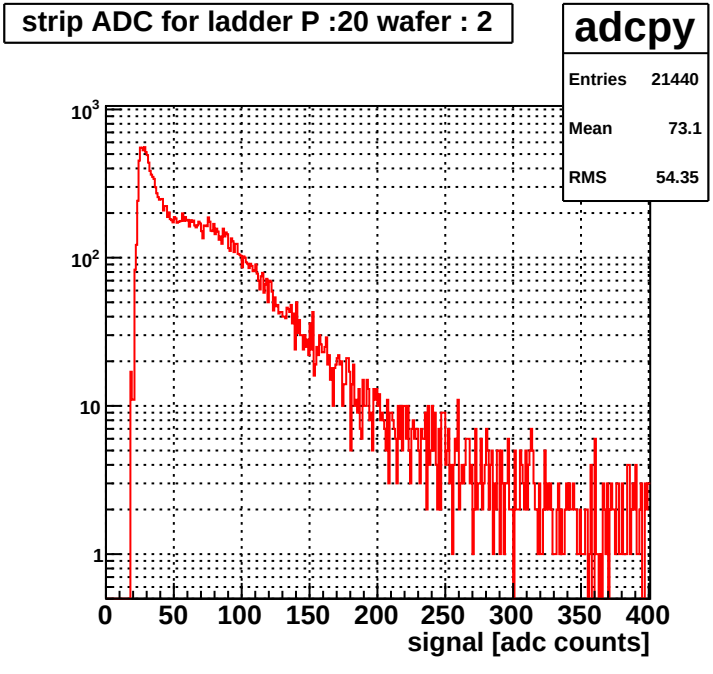

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 30836
Mean x 589.7
Mean y 32.99
RMS x 147.3
RMS y 27.24
signal [adc counts]
channels

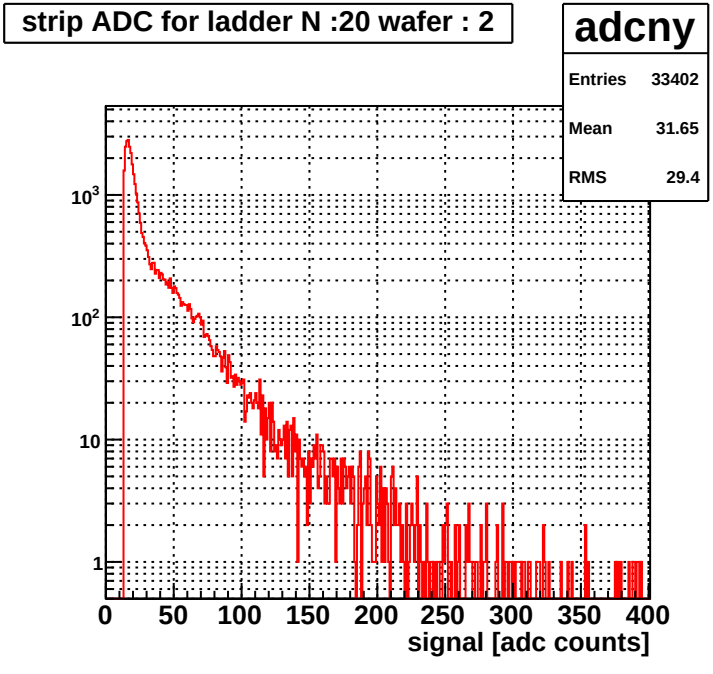

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 40558
Mean 40.98
RMS 39.47
signal [adc counts]

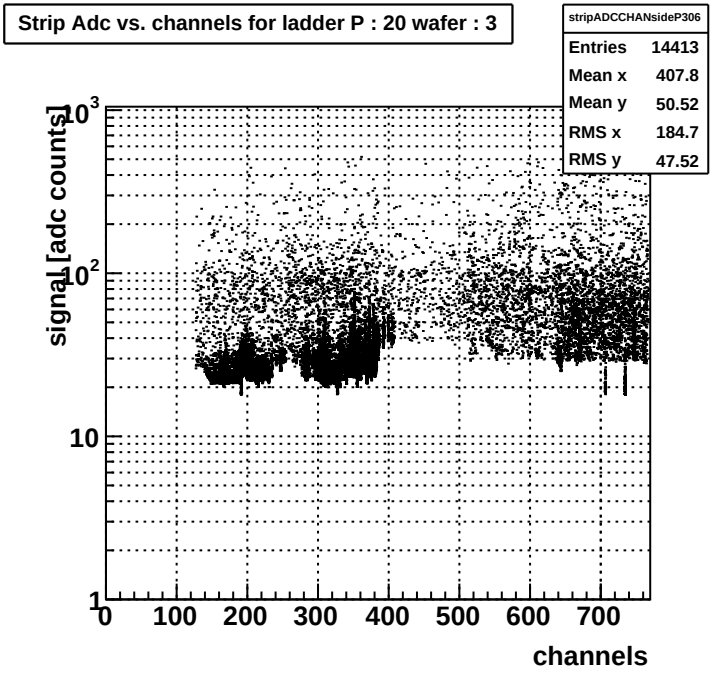

strip ADC for ladder N :20 wafer : 1
adcny
Entries 30836
Mean 33.36
RMS 26.33
signal [adc counts]

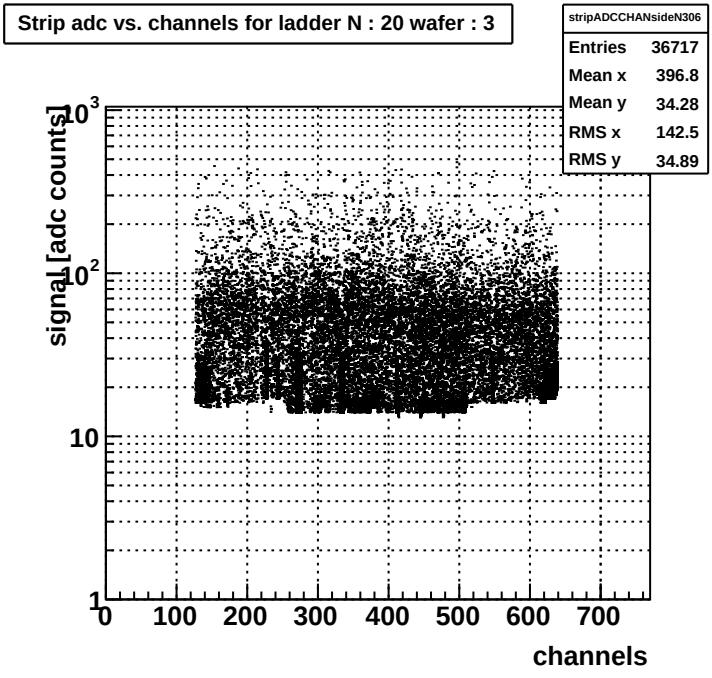

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 21440
Mean x 395.9
Mean y 74.54
RMS x 230.7
RMS y 60.59
signal [adc counts]
channels

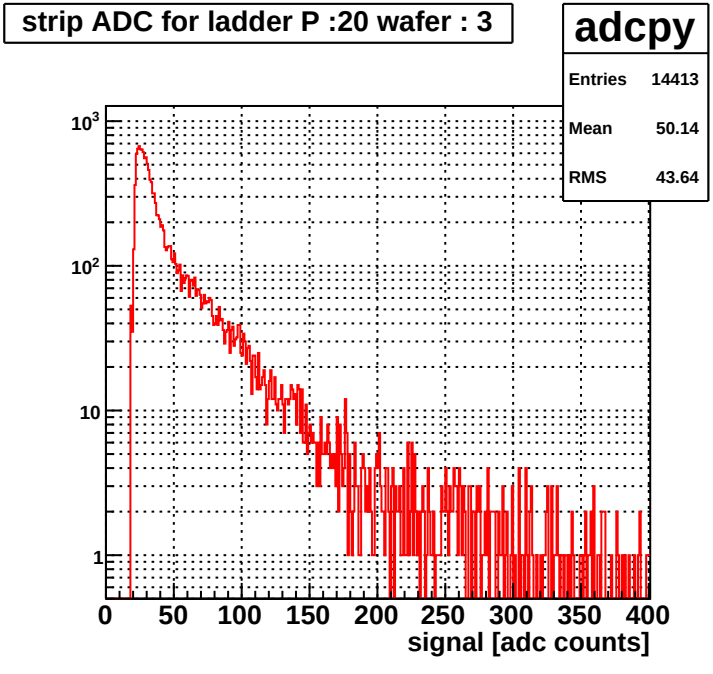

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 33402
Mean x 430.1
Mean y 31.25
RMS x 195.2
RMS y 30.03
signal [adc counts]
channels

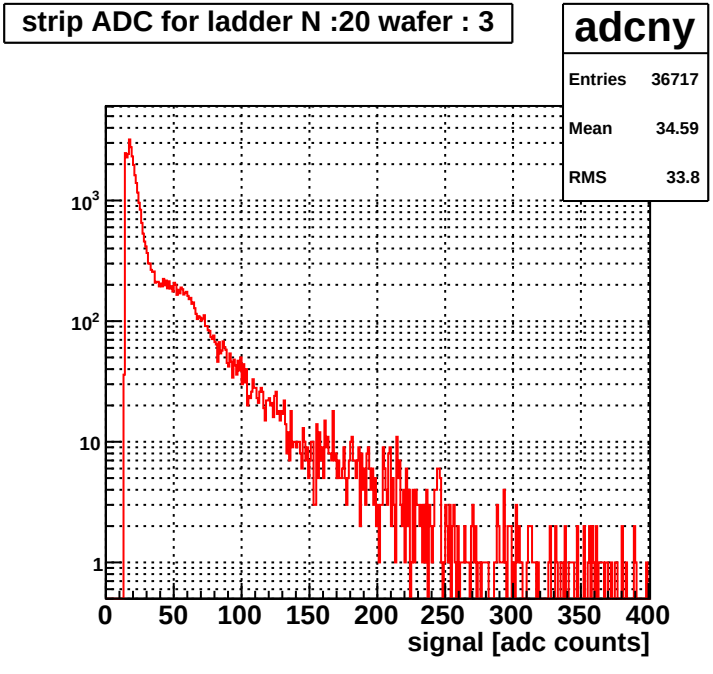

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 21440
Mean 73.1
RMS 54.35
signal [adc counts]

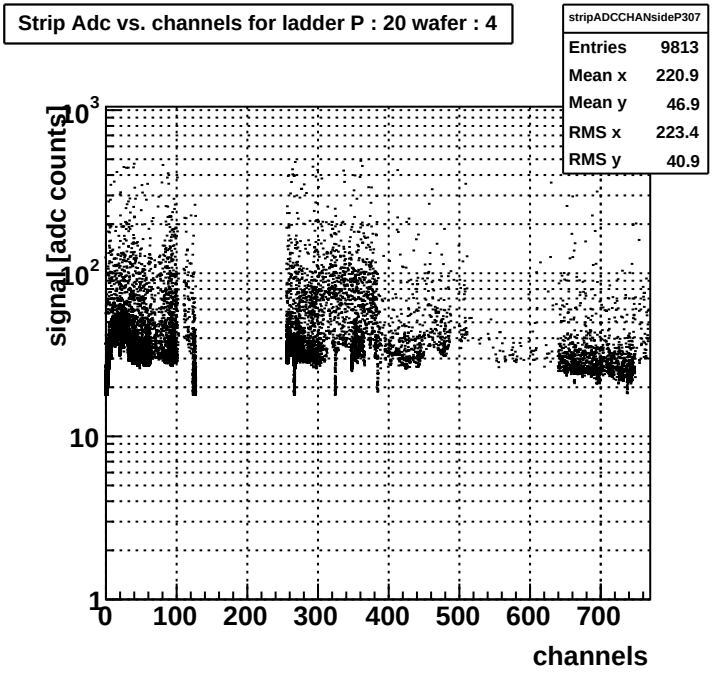

strip ADC for ladder N :20 wafer : 2
adcny
Entries 33402
Mean 31.65
RMS 29.4
signal [adc counts]

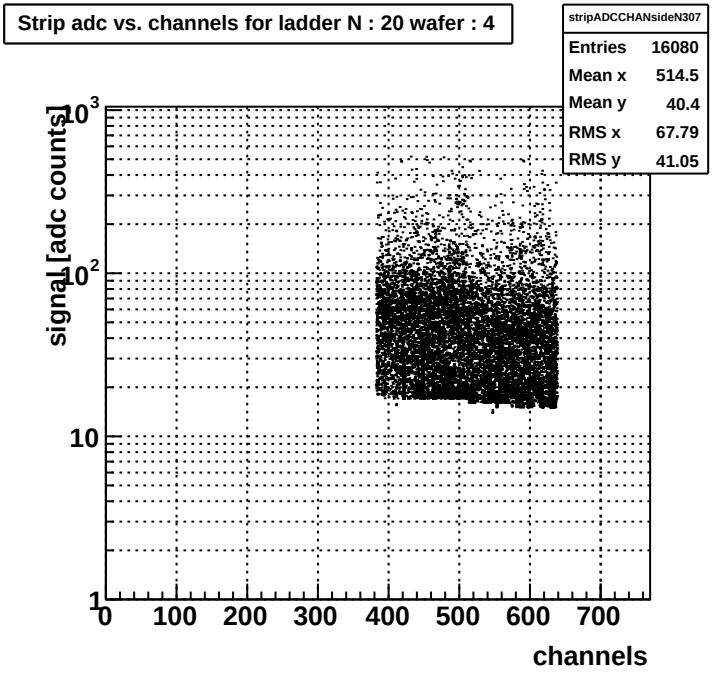

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 14413
Mean x 407.8
Mean y 50.52
RMS x 184.7
RMS y 47.52
signal [adc counts]
channels

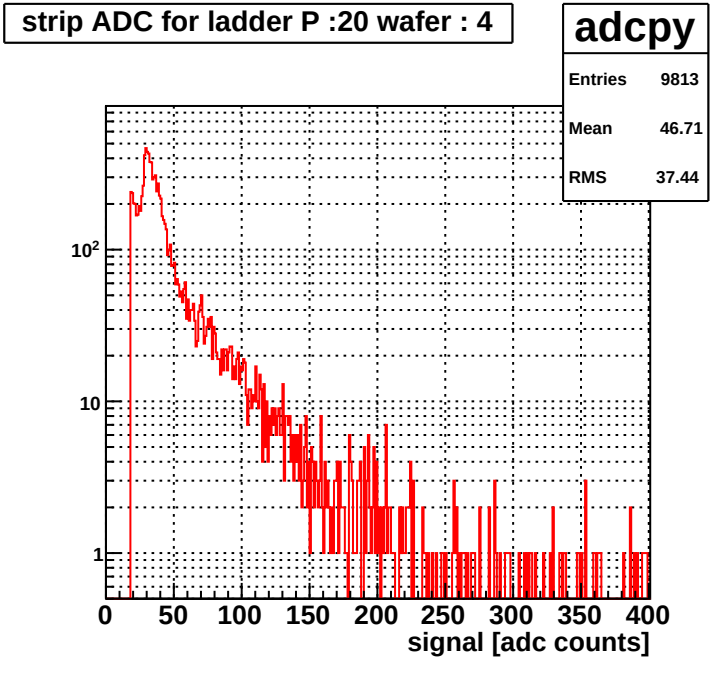

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 36717
Mean x 396.8
Mean y 34.28
RMS x 142.5
RMS y 34.89
signal [adc counts]
channels

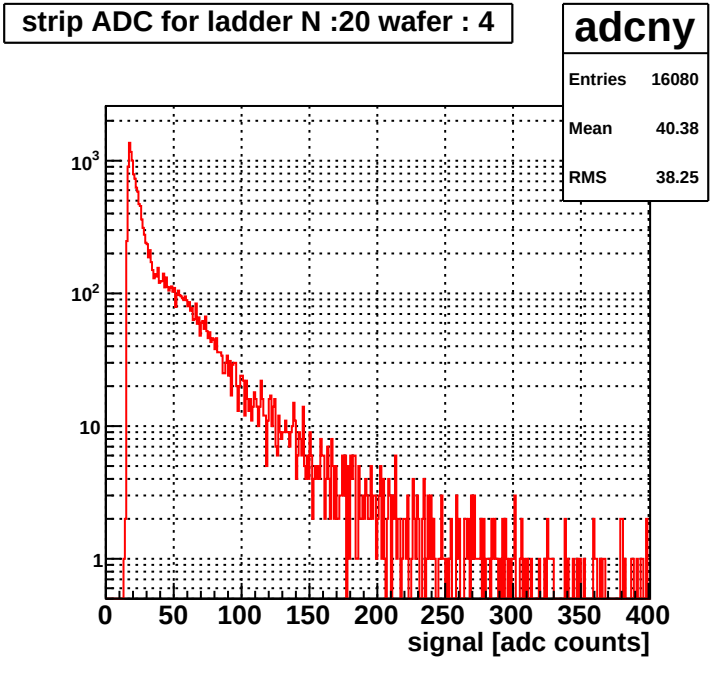

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 14413
Mean 50.14
RMS 43.64
signal [adc counts]

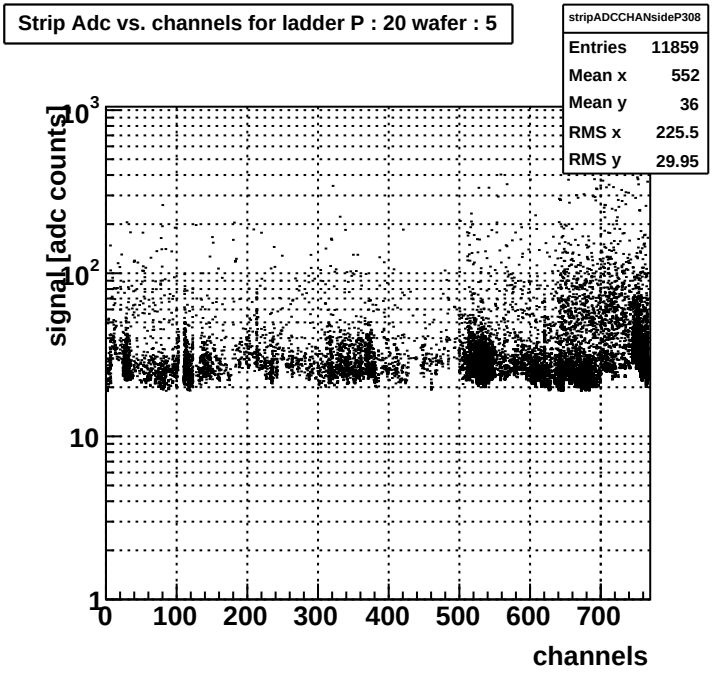

strip ADC for ladder N :20 wafer : 3
adcny
Entries 36717
Mean 34.59
RMS 33.8
signal [adc counts]

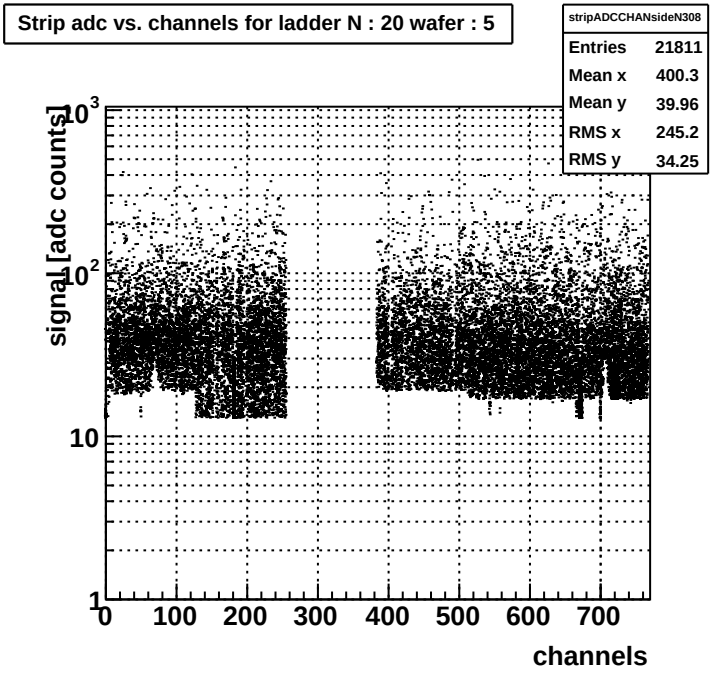

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 9813
Mean x 220.9
Mean y 46.9
RMS x 223.4
RMS y 40.9
signal [adc counts]
channels

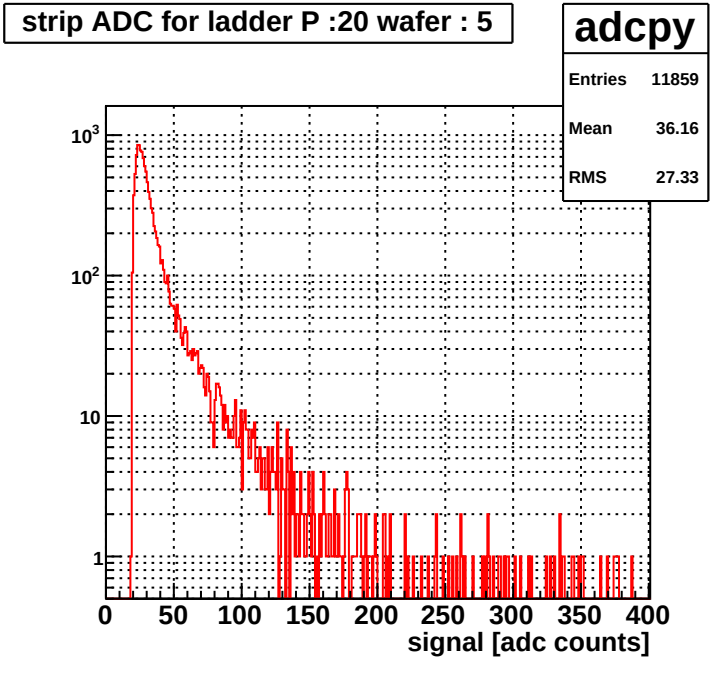

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 16080
Mean x 514.5
Mean y 40.4
RMS x 67.79
RMS y 41.05
signal [adc counts]
channels

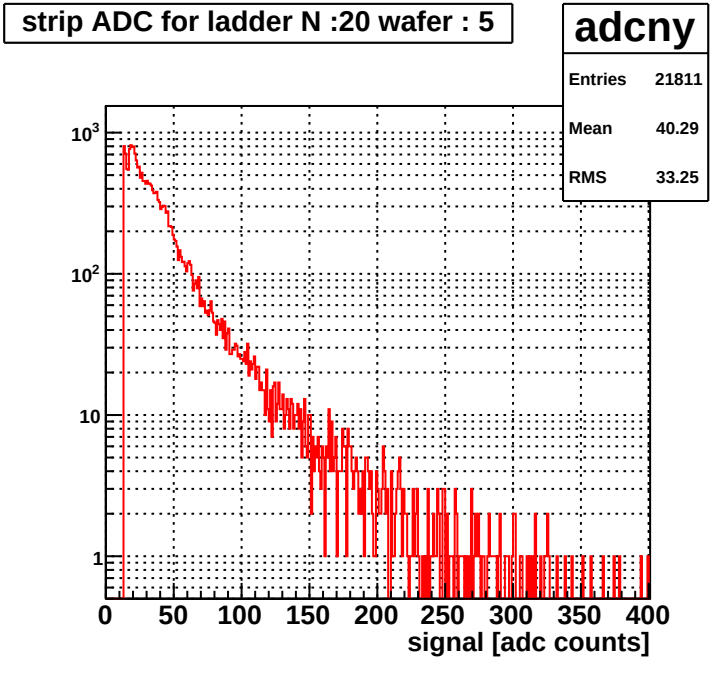

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 9813
Mean 46.71
RMS 37.44
signal [adc counts]

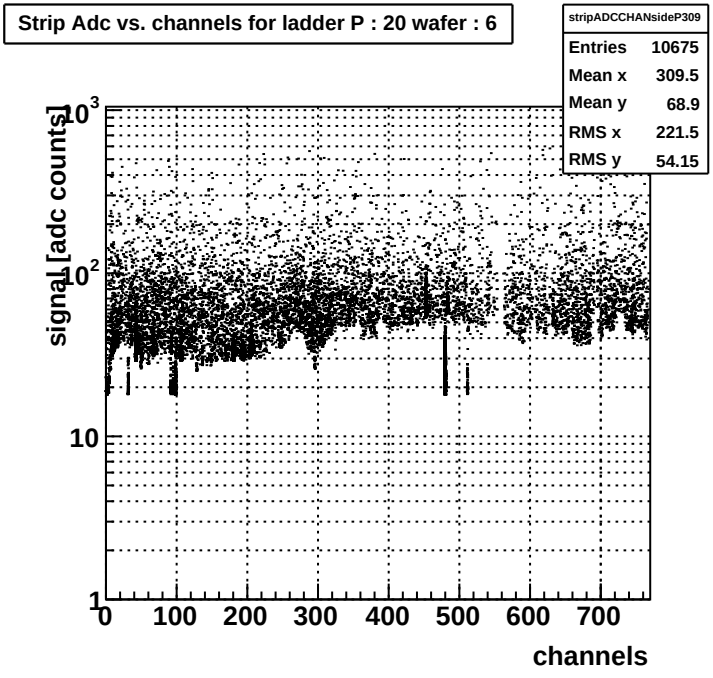

strip ADC for ladder N :20 wafer : 4
adcny
Entries 16080
Mean 40.38
RMS 38.25
signal [adc counts]

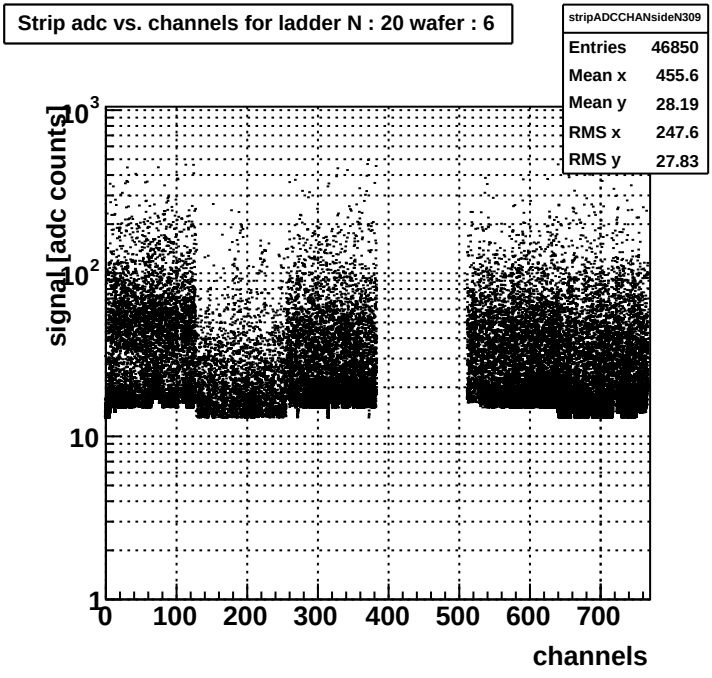

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 11859
Mean x 552
Mean y 36
RMS x 225.5
RMS y 29.95
signal [adc counts]
channels

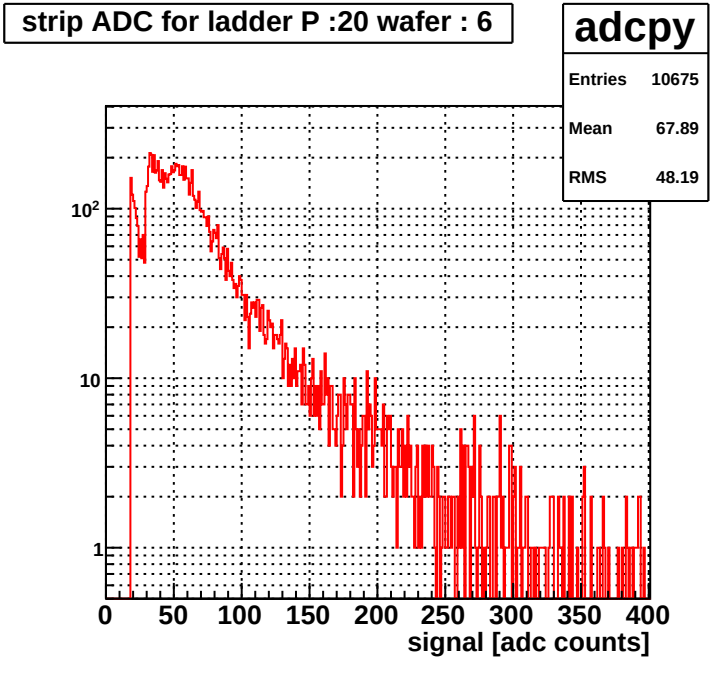

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 21811
Mean x 400.3
Mean y 39.96
RMS x 245.2
RMS y 34.25
signal [adc counts]
channels

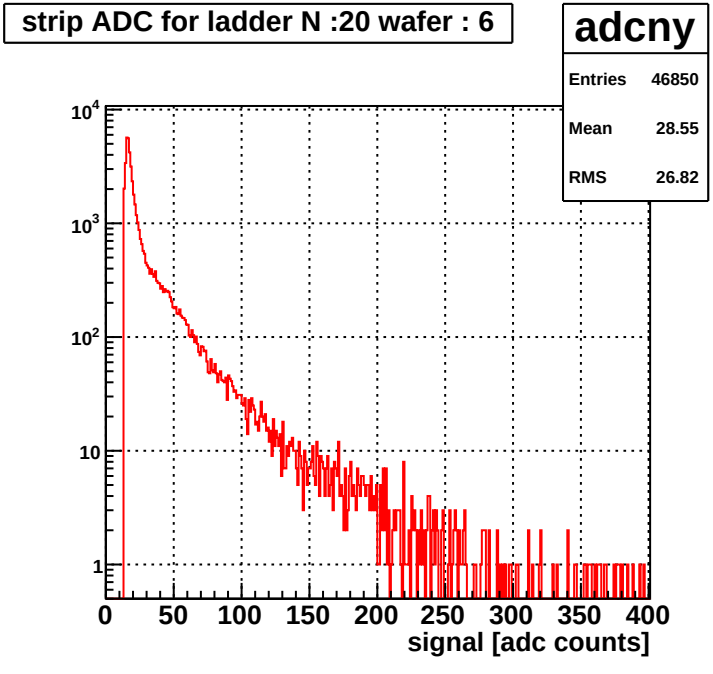

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 11859
Mean 36.16
RMS 27.33
signal [adc counts]

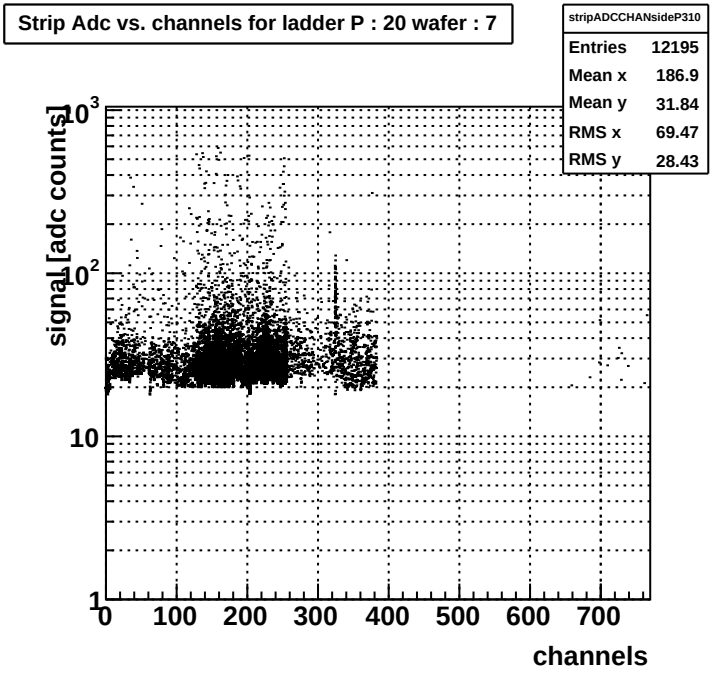

strip ADC for ladder N :20 wafer : 5
adcny
Entries 21811
Mean 40.29
RMS 33.25
signal [adc counts]

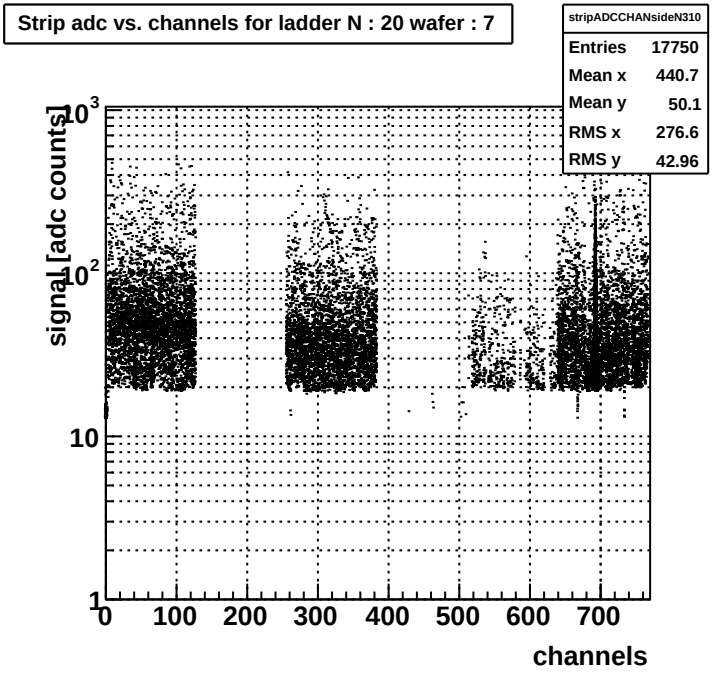

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 10675
Mean x 309.5
Mean y 68.9
RMS x 221.5
RMS y 54.15
signal [adc counts]
channels

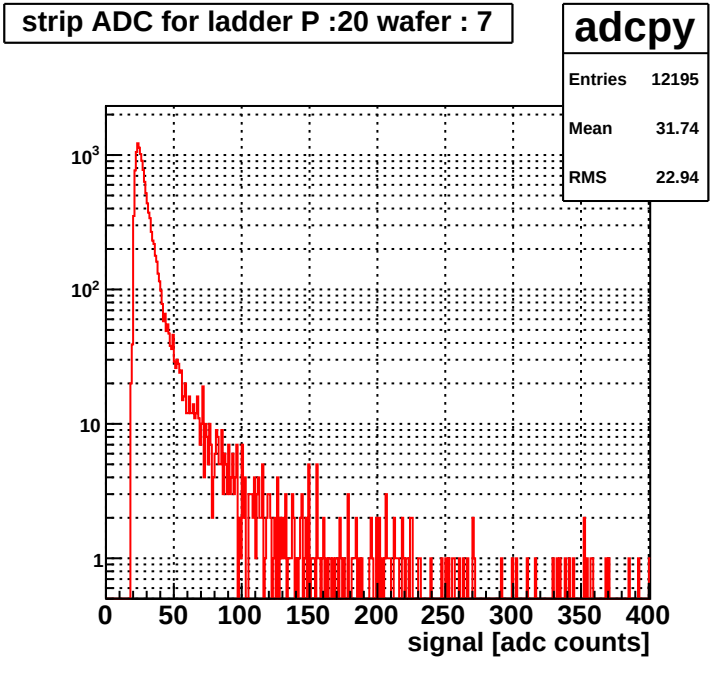

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 46850
Mean x 455.6
Mean y 28.19
RMS x 247.6
RMS y 27.83
signal [adc counts]
channels

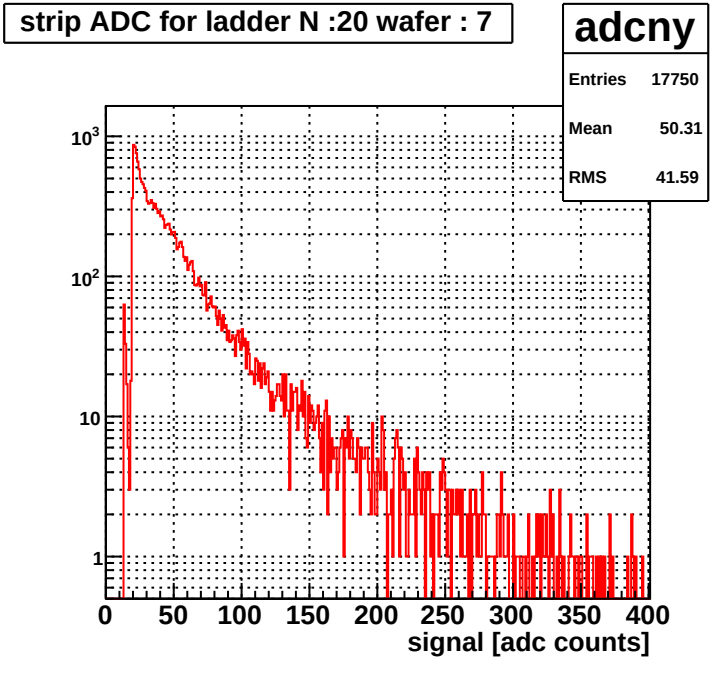

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 10675
Mean 67.89
RMS 48.19
signal [adc counts]

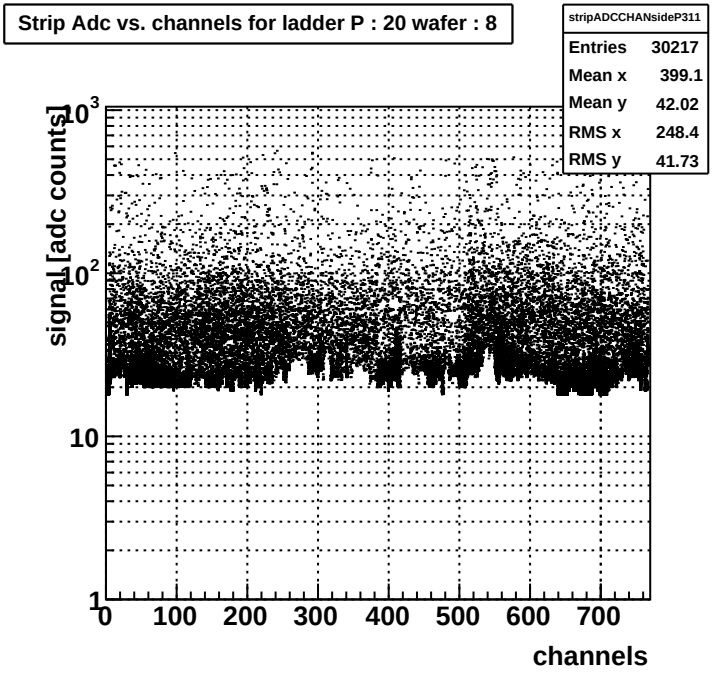

strip ADC for ladder N :20 wafer : 6
adcny
Entries 46850
Mean 28.55
RMS 26.82
signal [adc counts]

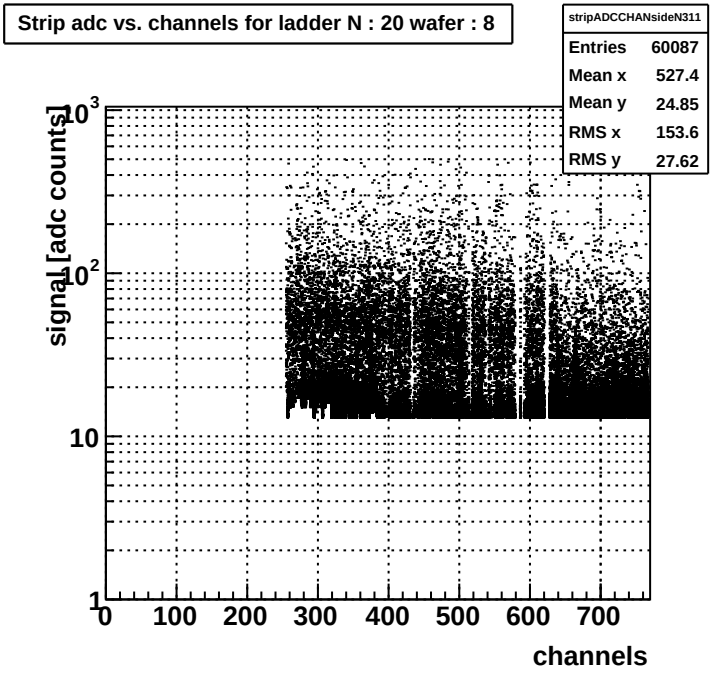

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 12195
Mean x 186.9
Mean y 31.84
RMS x 69.47
RMS y 28.43
signal [adc counts]
channels

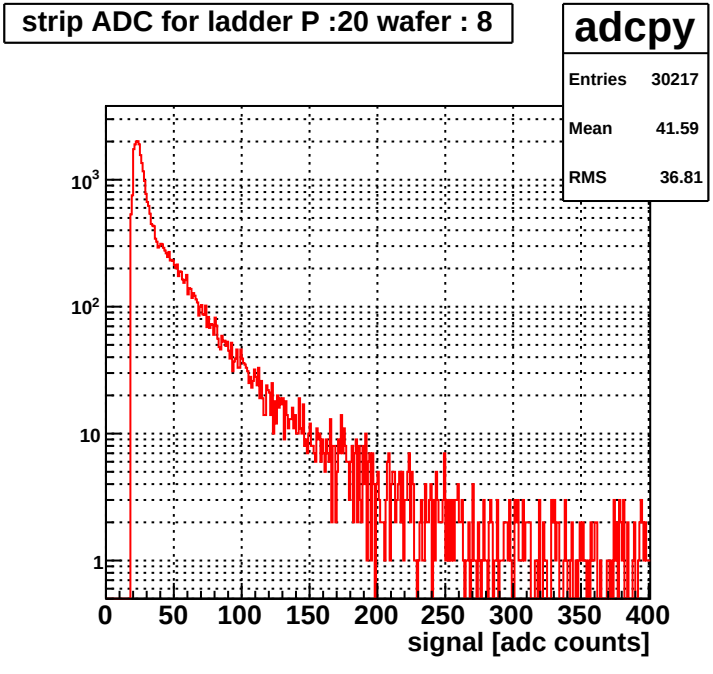

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 17750
Mean x 440.7
Mean y 50.1
RMS x 276.6
RMS y 42.96
signal [adc counts]
channels

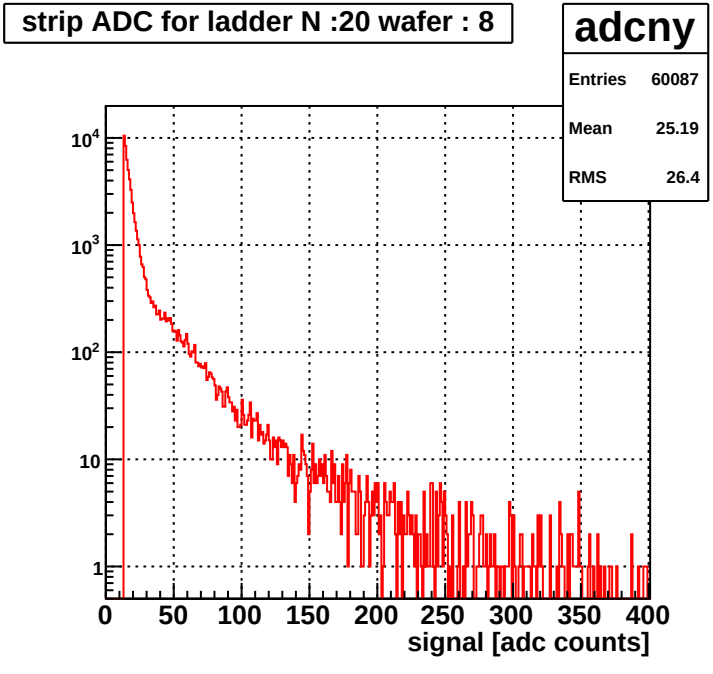

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 12195
Mean 31.74
RMS 22.94
signal [adc counts]

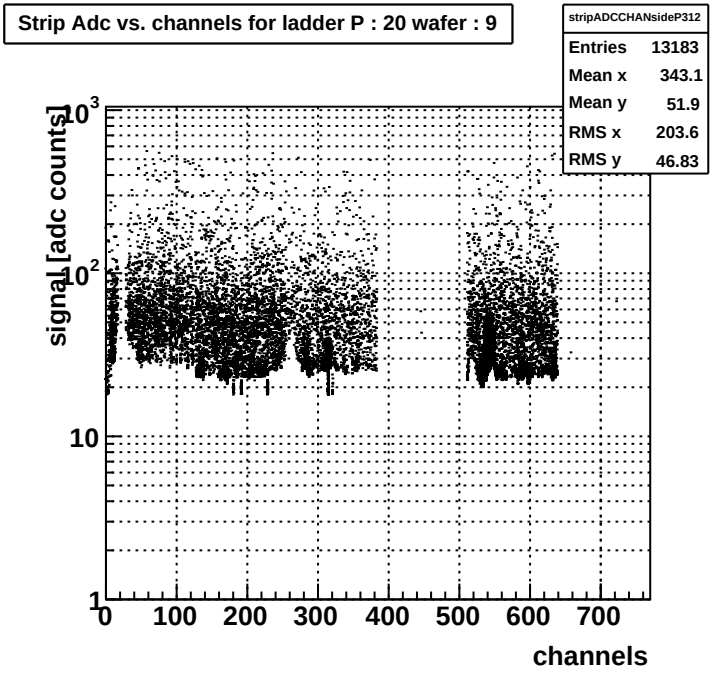

strip ADC for ladder N :20 wafer : 7
adcny
Entries 17750
Mean 50.31
RMS 41.59
signal [adc counts]

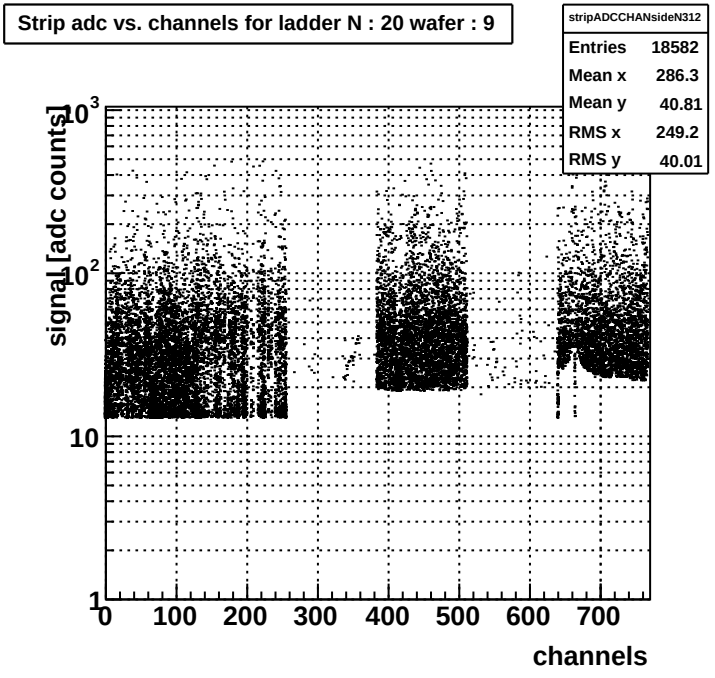

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 30217
Mean x 399.1
Mean y 42.02
RMS x 248.4
RMS y 41.73
signal [adc counts]
channels

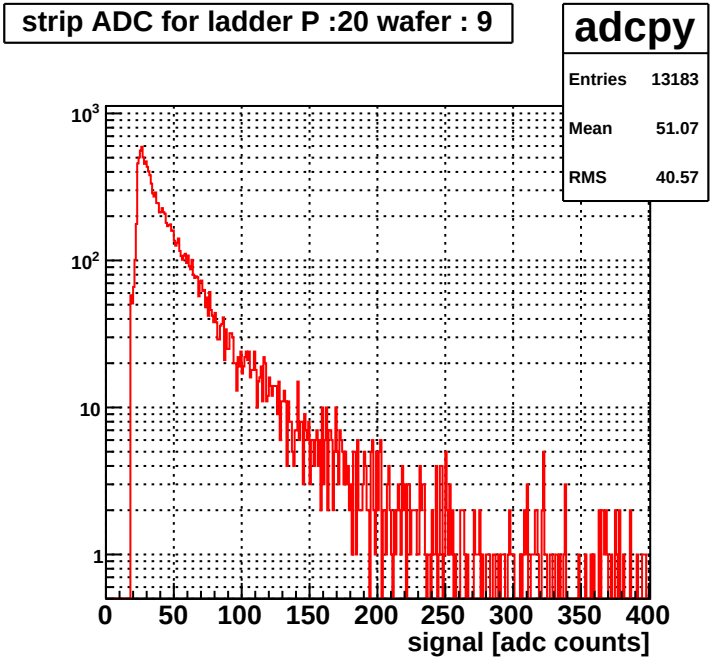

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 60087
Mean x 527.4
Mean y 24.85
RMS x 153.6
RMS y 27.62
signal [adc counts]
channels

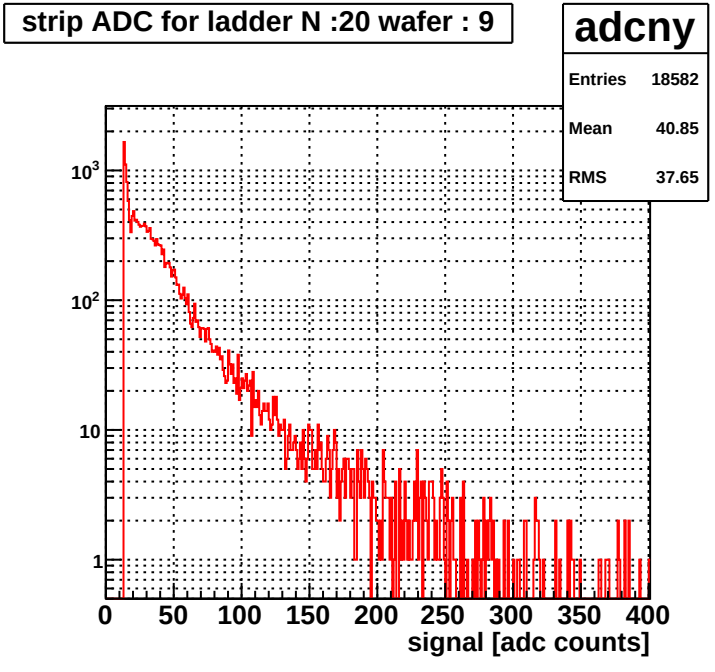

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 30217
Mean 41.59
RMS 36.81
signal [adc counts]

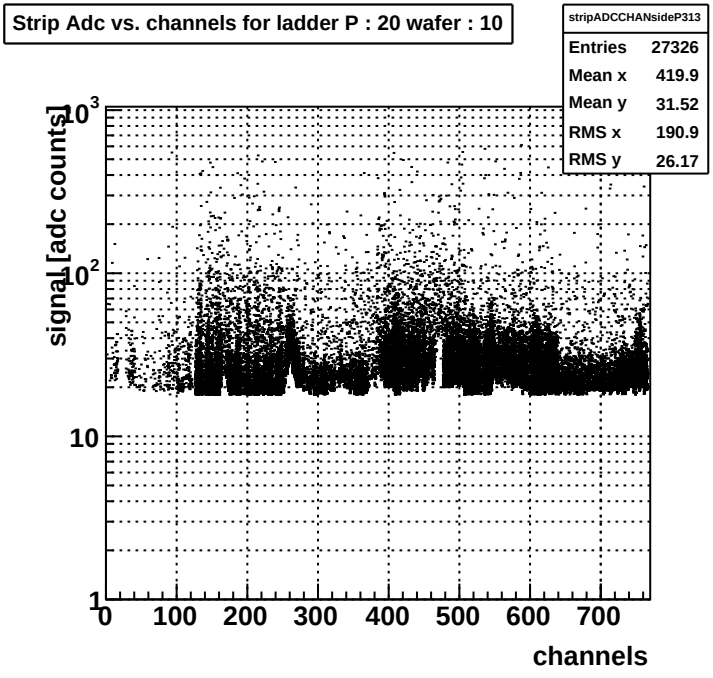

strip ADC for ladder N :20 wafer : 8
adcny
Entries 60087
Mean 25.19
RMS 26.4
signal [adc counts]

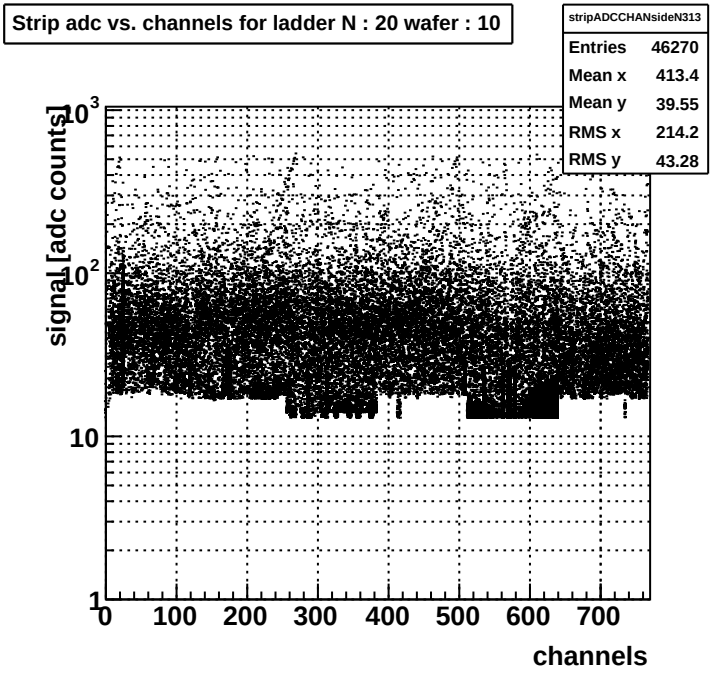

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 13183
Mean x 343.1
Mean y 51.9
RMS x 203.6
RMS y 46.83
signal [adc counts]
channels

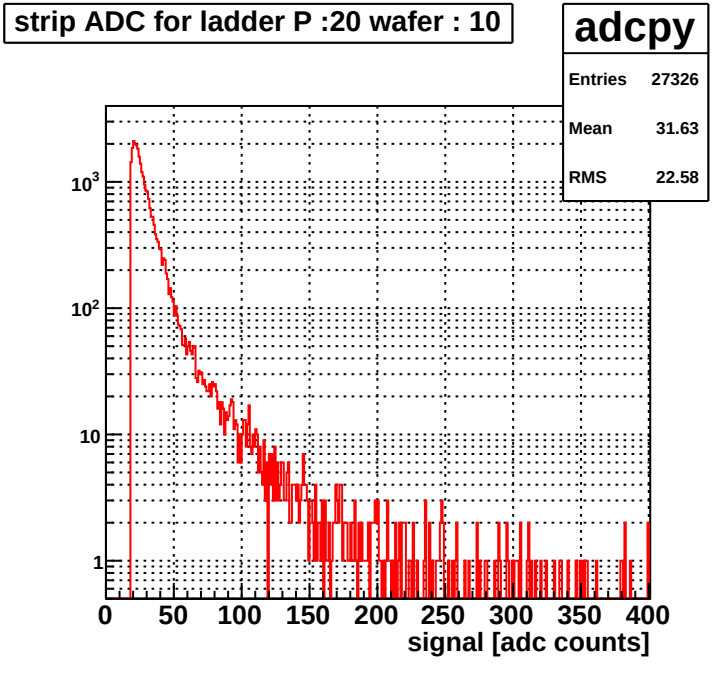

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 18582
Mean x 286.3
Mean y 40.81
RMS x 249.2
RMS y 40.01
signal [adc counts]
channels

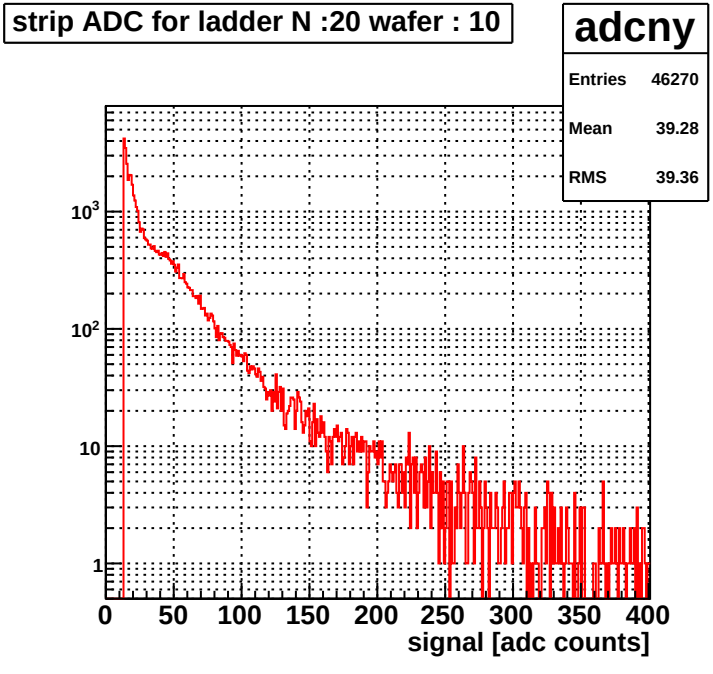

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 13183
Mean 51.07
RMS 40.57
signal [adc counts]

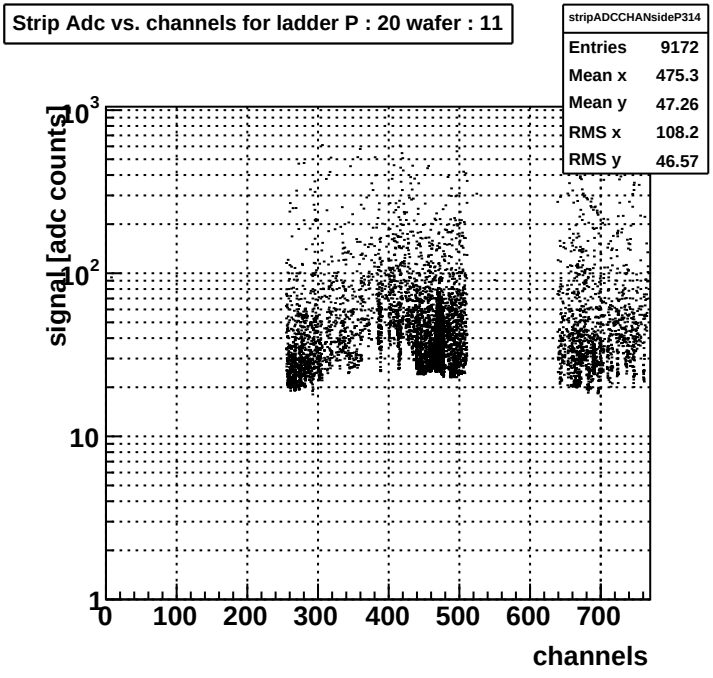

strip ADC for ladder N :20 wafer : 9
adcny
Entries 18582
Mean 40.85
RMS 37.65
signal [adc counts]

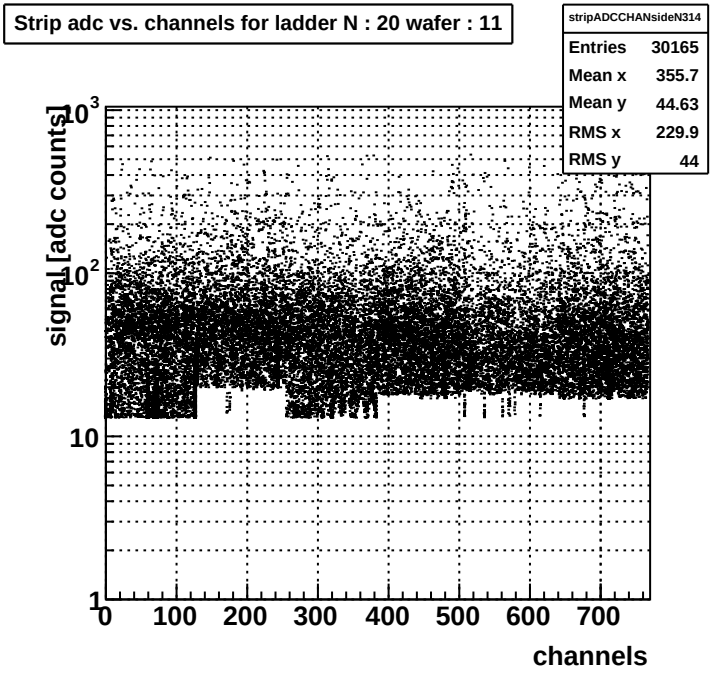

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 27326
Mean x 419.9
Mean y 31.52
RMS x 190.9
RMS y 26.17
signal [adc counts]
channels

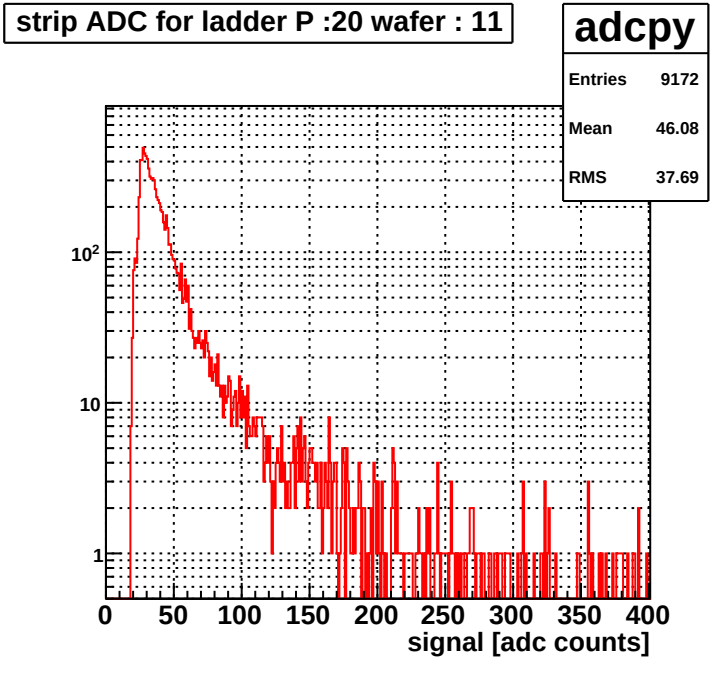

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 46270
Mean x 413.4
Mean y 39.55
RMS x 214.2
RMS y 43.28
signal [adc counts]
channels

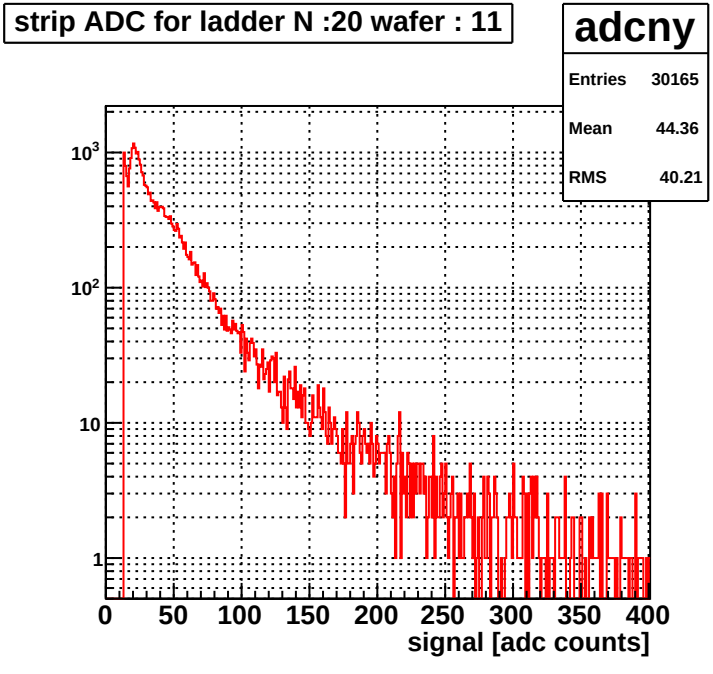

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 27326
Mean 31.63
RMS 22.58
signal [adc counts]

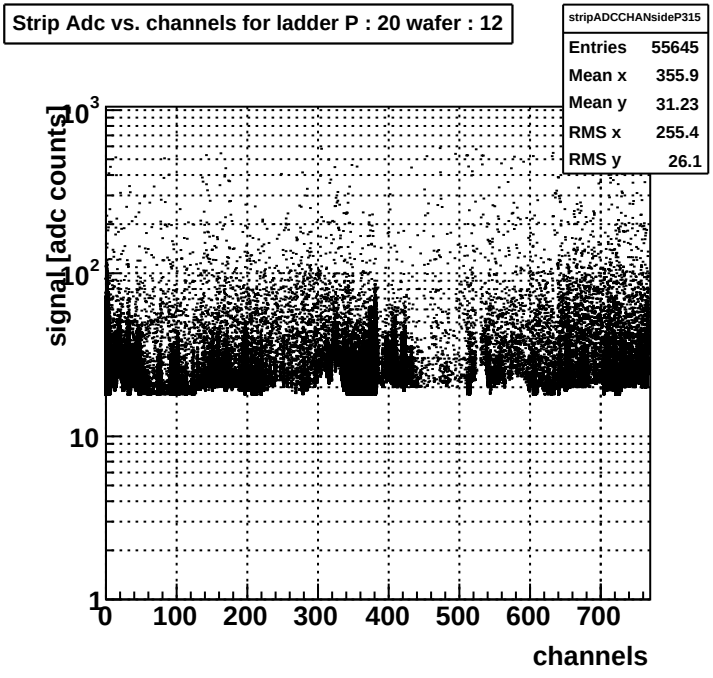

strip ADC for ladder N :20 wafer : 10
adcny
Entries 46270
Mean 39.28
RMS 39.36
signal [adc counts]

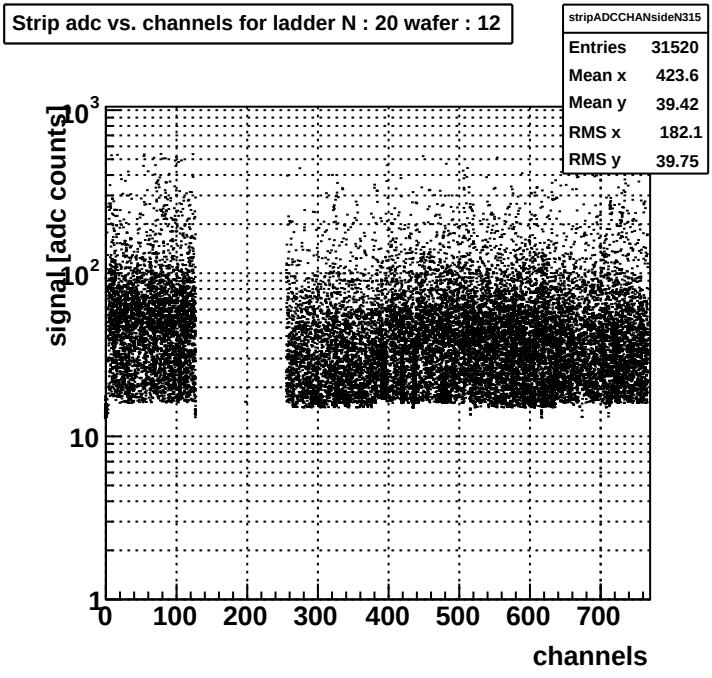

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 9172
Mean x 475.3
Mean y 47.26
RMS x 108.2
RMS y 46.57
signal [adc counts]
channels

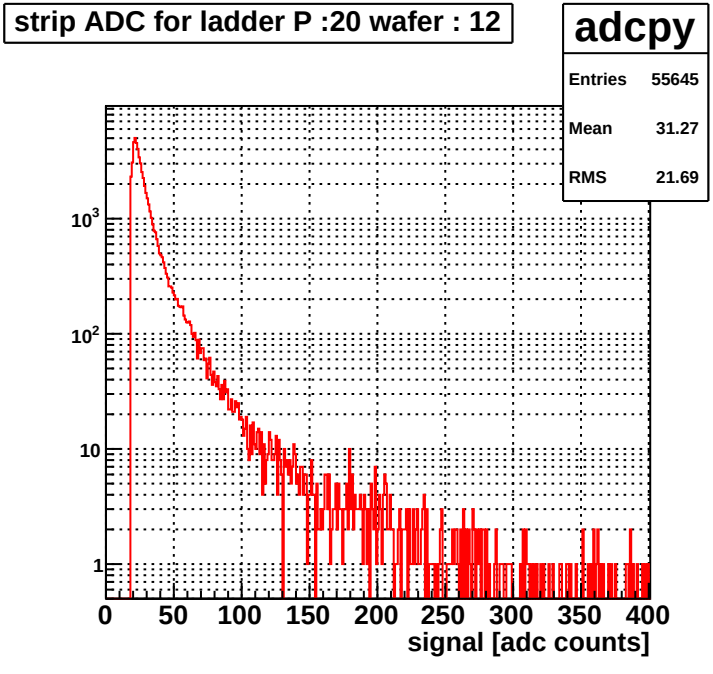

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 30165
Mean x 355.7
Mean y 44.63
RMS x 229.9
RMS y 44
signal [adc counts]
channels

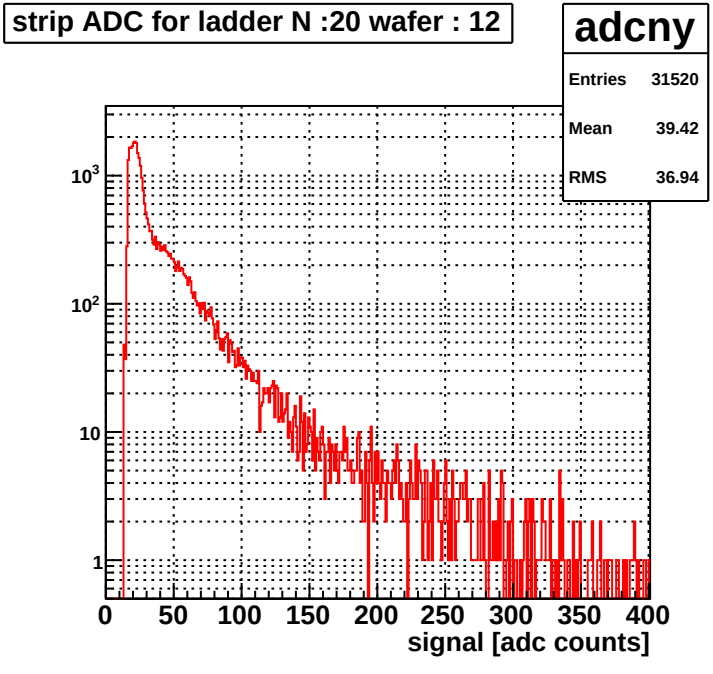

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 9172
Mean 46.08
RMS 37.69
signal [adc counts]

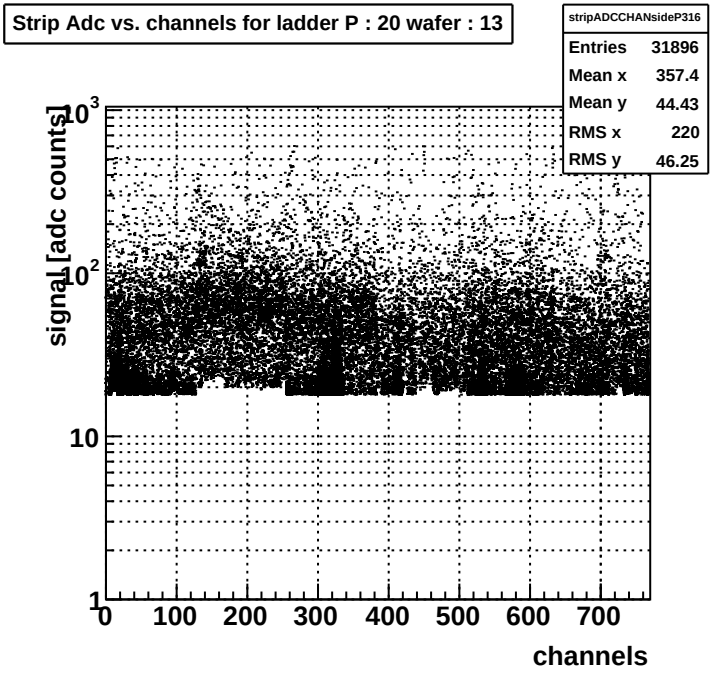

strip ADC for ladder N :20 wafer : 11
adcny
Entries 30165
Mean 44.36
RMS 40.21
signal [adc counts]

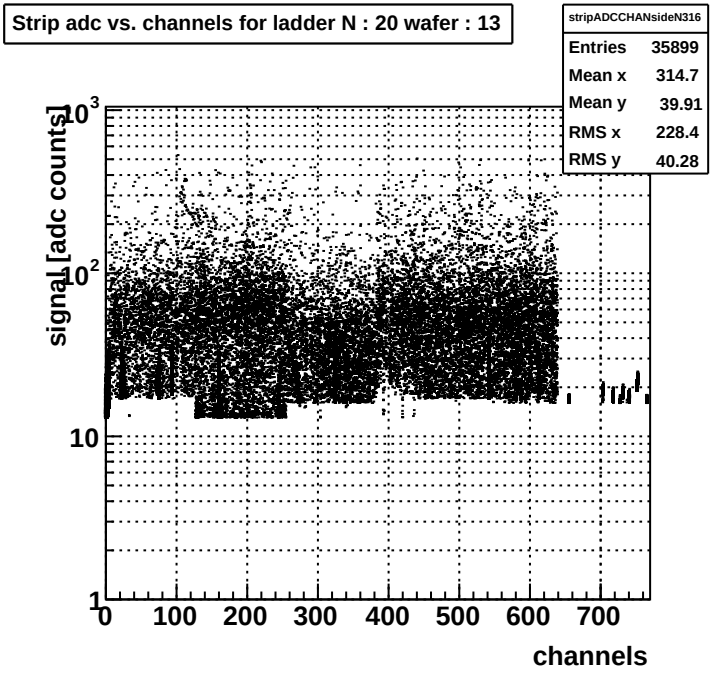

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 55645
Mean x 355.9
Mean y 31.23
RMS x 255.4
RMS y 26.1
signal [adc counts]
channels

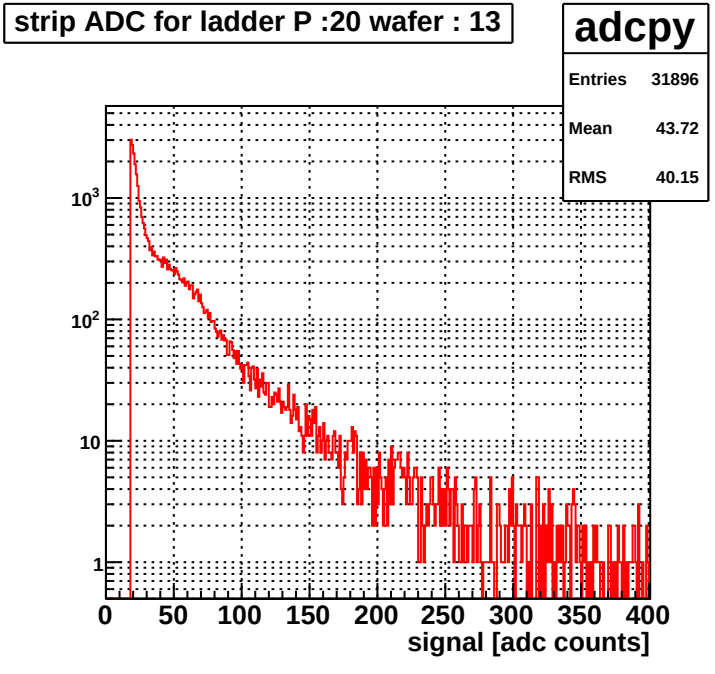

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 31520
Mean x 423.6
Mean y 39.42
RMS x 182.1
RMS y 39.75
signal [adc counts]
channels

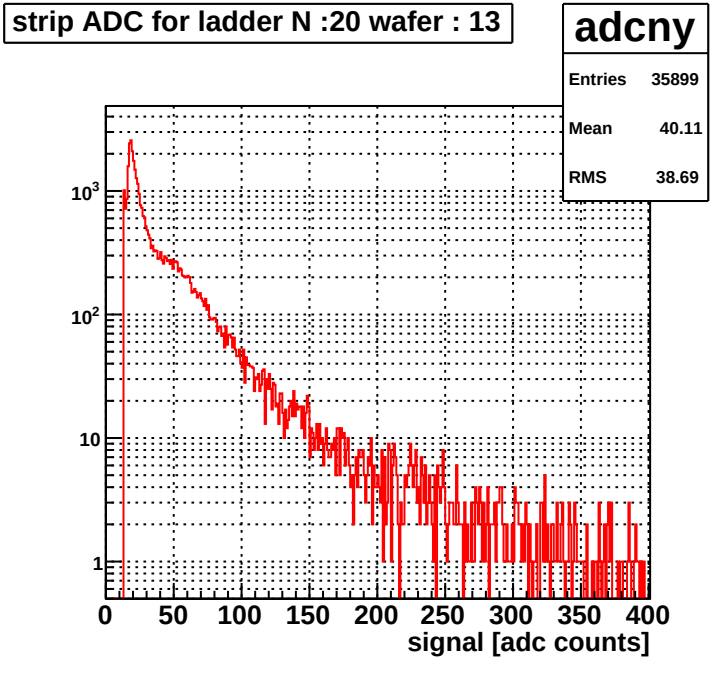

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 55645
Mean 31.27
RMS 21.69
signal [adc counts]

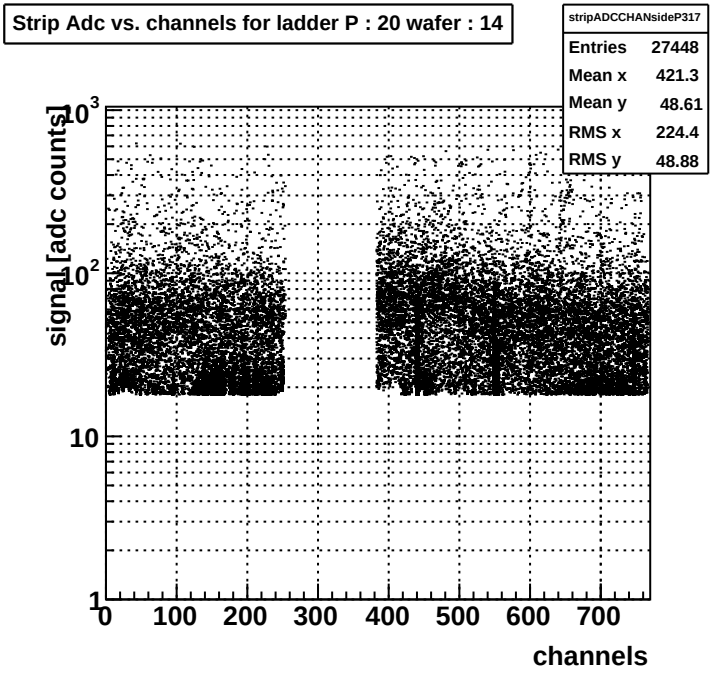

strip ADC for ladder N :20 wafer : 12
adcny
Entries 31520
Mean 39.42
RMS 36.94
signal [adc counts]

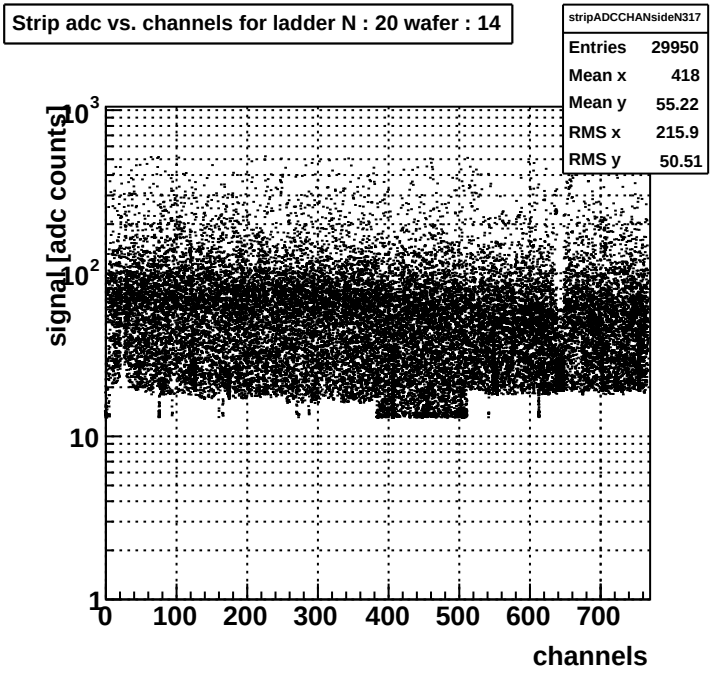

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 31896
Mean x 357.4
Mean y 44.43
RMS x 220
RMS y 46.25
signal [adc counts]
channels

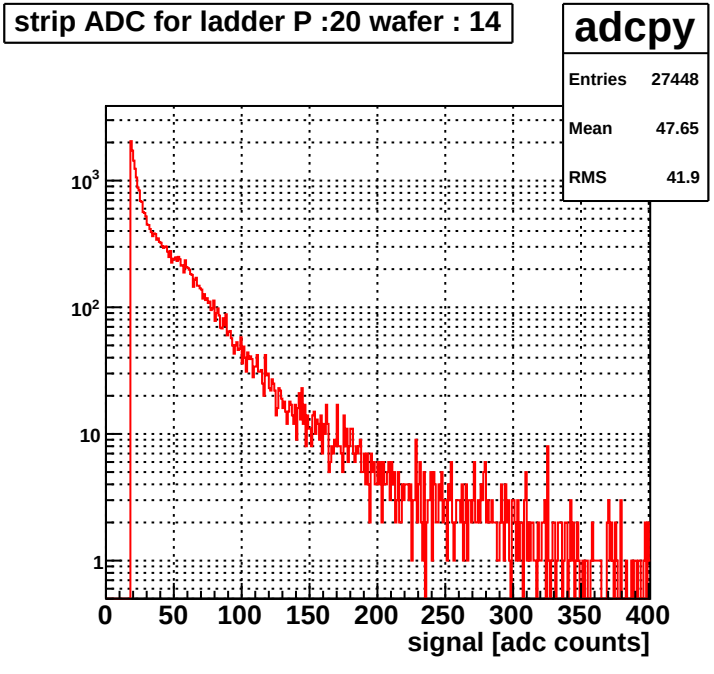

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 35899
Mean x 314.7
Mean y 39.91
RMS x 228.4
RMS y 40.28
signal [adc counts]
channels

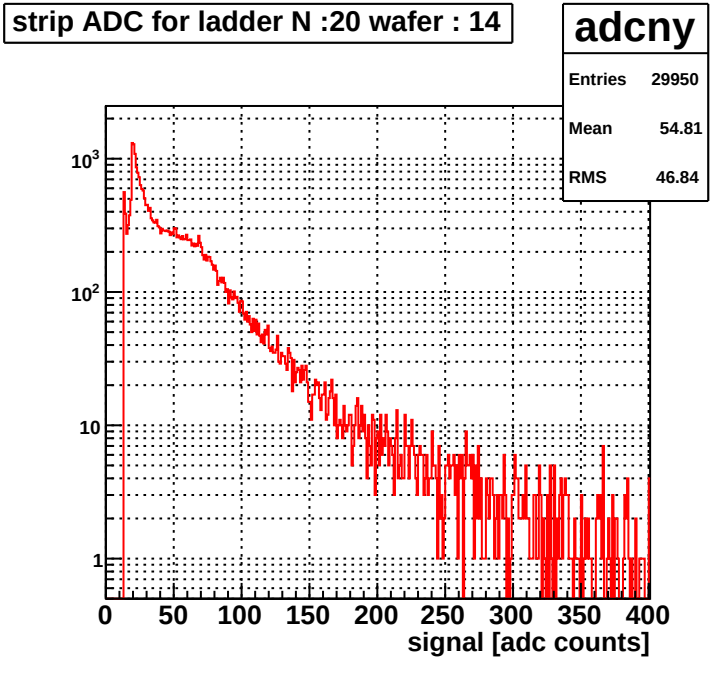

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 31896
Mean 43.72
RMS 40.15
signal [adc counts]

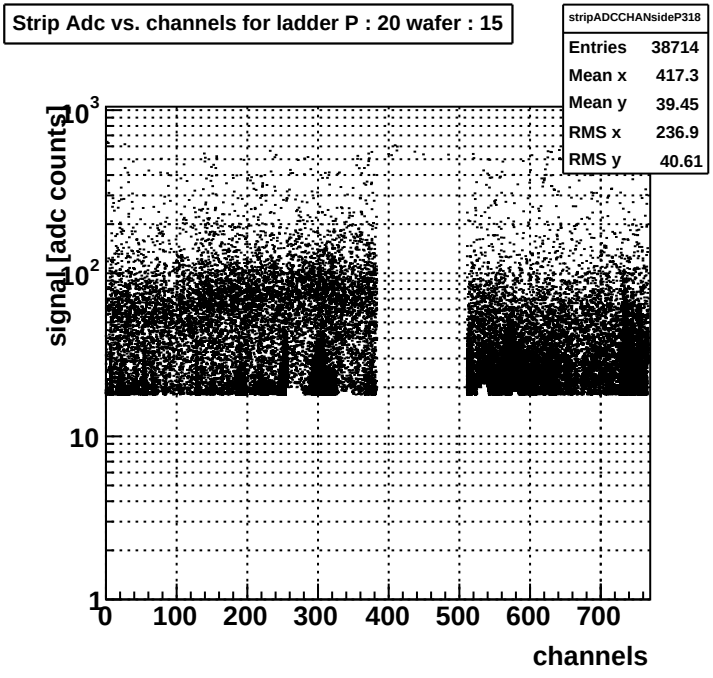

strip ADC for ladder N :20 wafer : 13
adcny
Entries 35899
Mean 40.11
RMS 38.69
signal [adc counts]

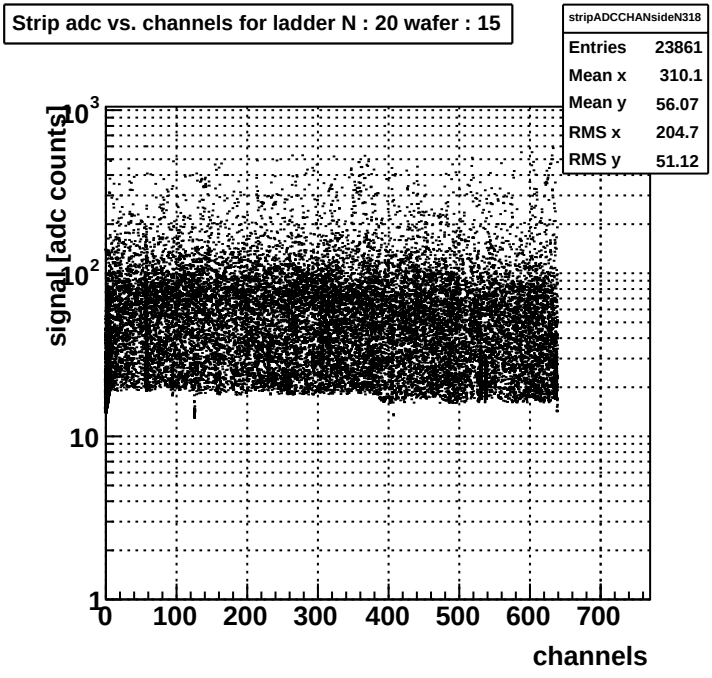

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 27448
Mean x 421.3
Mean y 48.61
RMS x 224.4
RMS y 48.88
signal [adc counts]
channels

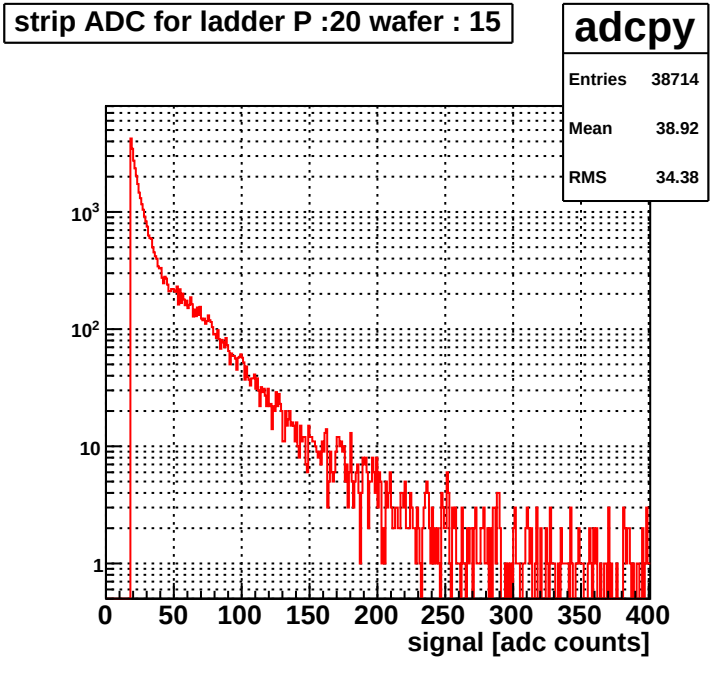

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 29950
Mean x 418
Mean y 55.22
RMS x 215.9
RMS y 50.51
signal [adc counts]
channels

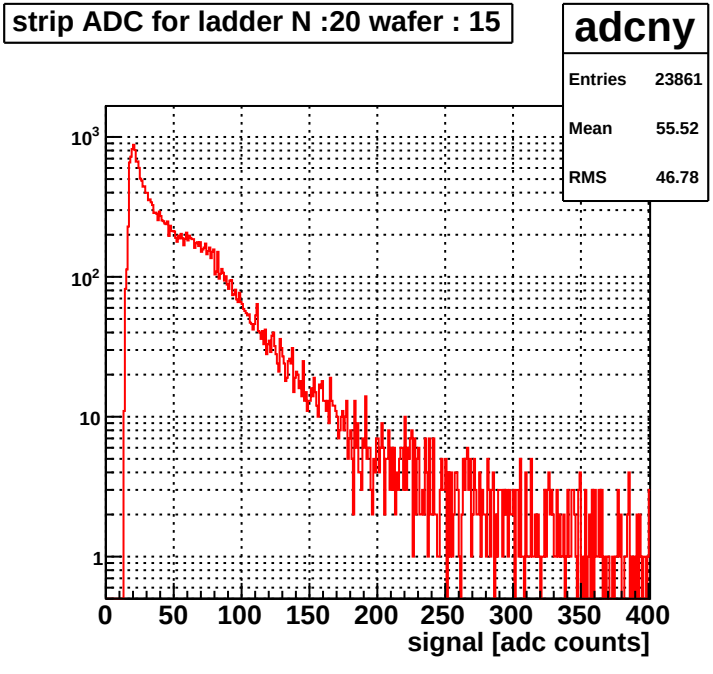

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 27448
Mean 47.65
RMS 41.9
signal [adc counts]

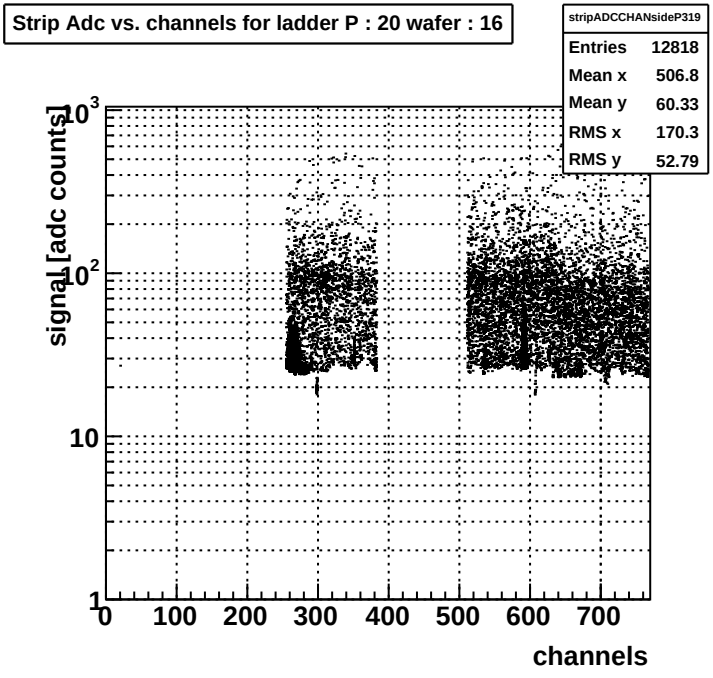

strip ADC for ladder N :20 wafer : 14
adcny
Entries 29950
Mean 54.81
RMS 46.84
signal [adc counts]

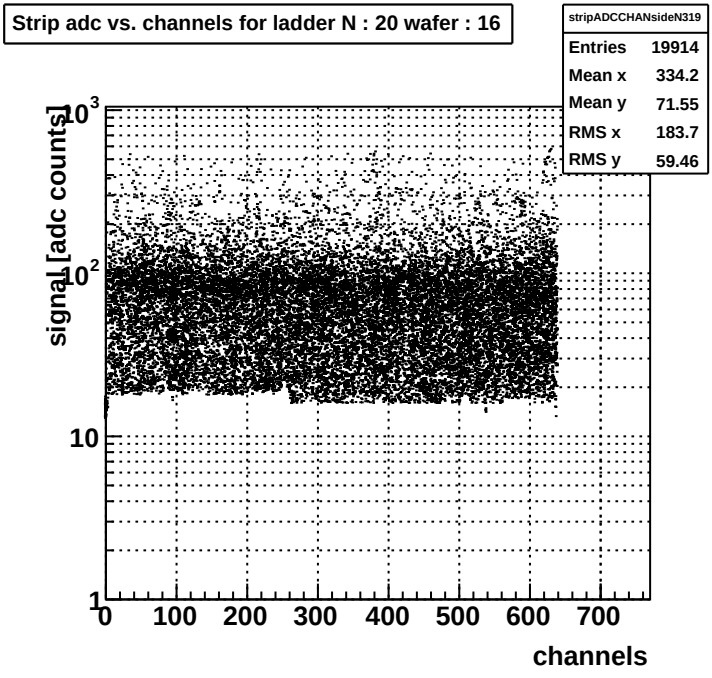

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 38714
Mean x 417.3
Mean y 39.45
RMS x 236.9
RMS y 40.61
signal [adc counts]
channels

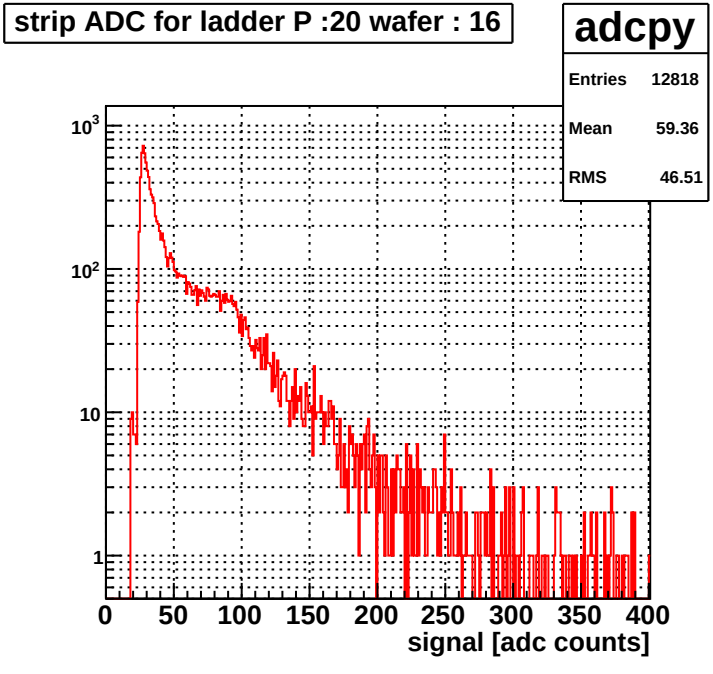

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 23861
Mean x 310.1
Mean y 56.07
RMS x 204.7
RMS y 51.12
signal [adc counts]
channels

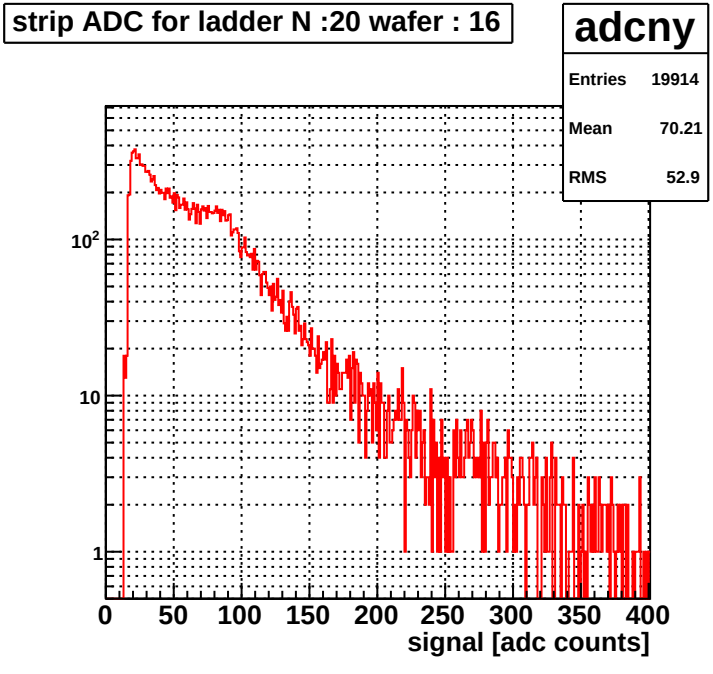

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 38714
Mean 38.92
RMS 34.38
signal [adc counts]

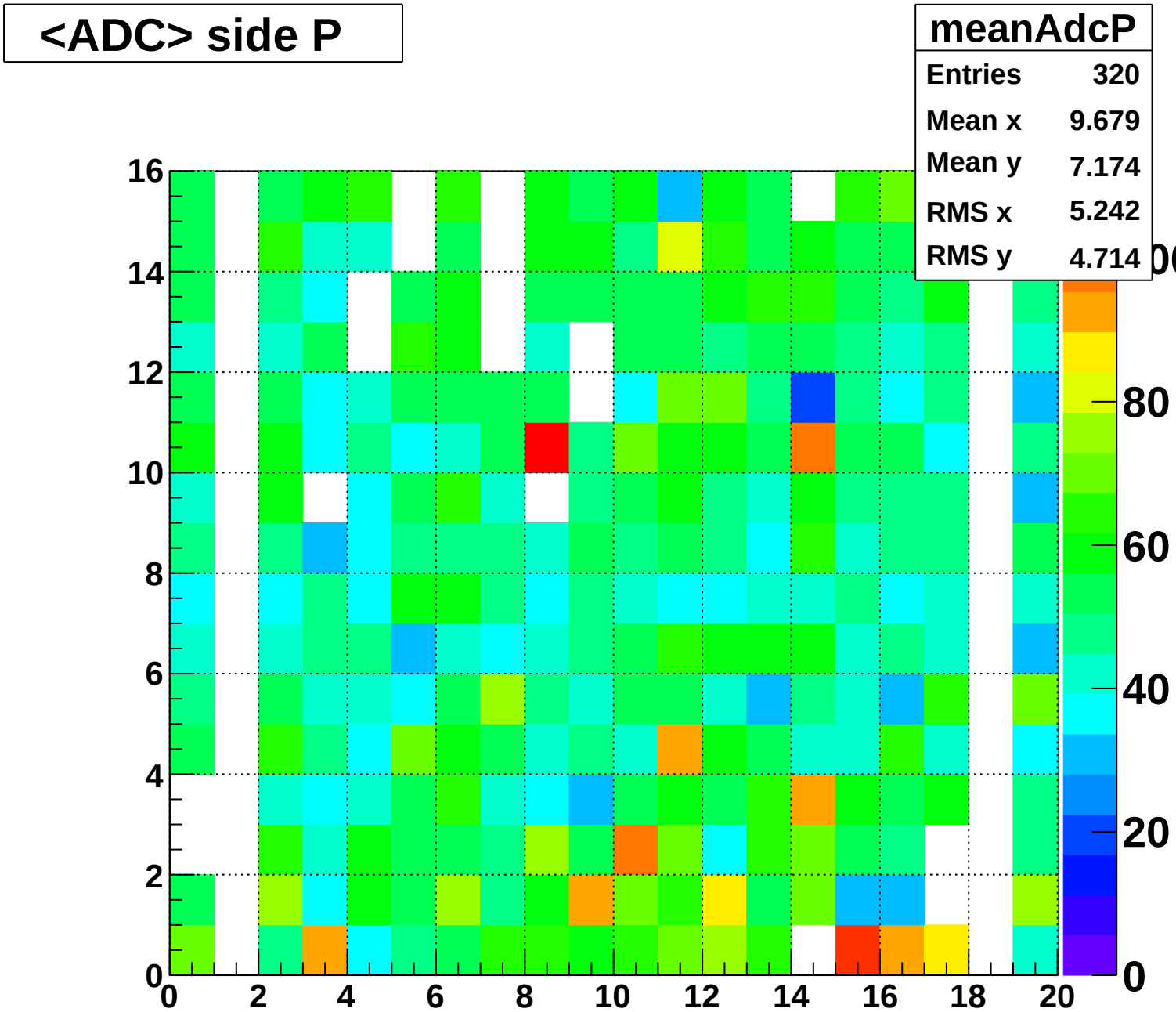

strip ADC for ladder N :20 wafer : 15
adcny
Entries 23861
Mean 55.52
RMS 46.78
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 12818
Mean x 506.8
Mean y 60.33
RMS x 170.3
RMS y 52.79
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 19914
Mean x 334.2
Mean y 71.55
RMS x 183.7
RMS y 59.46
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 12818
Mean 59.36
RMS 46.51
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 19914
Mean 70.21
RMS 52.9
signal [adc counts]



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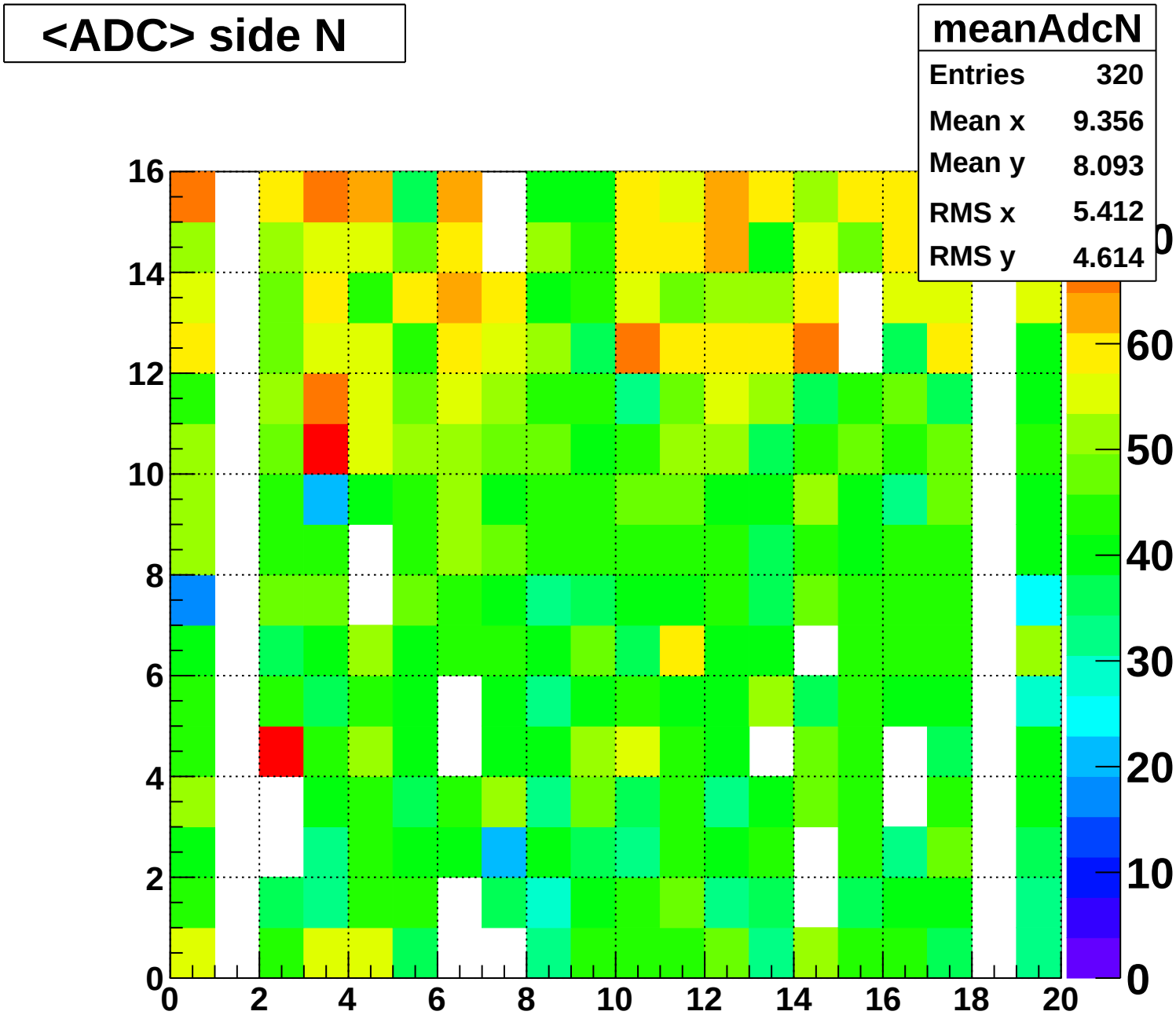

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