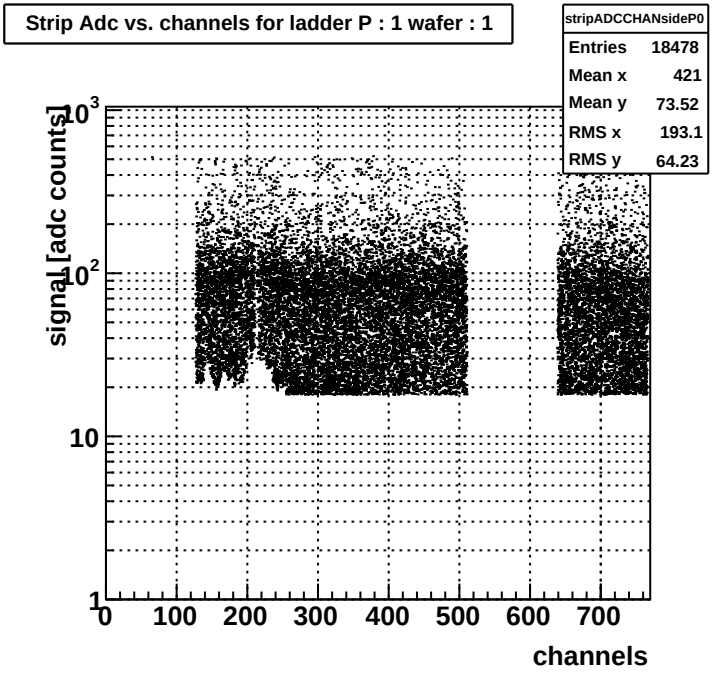
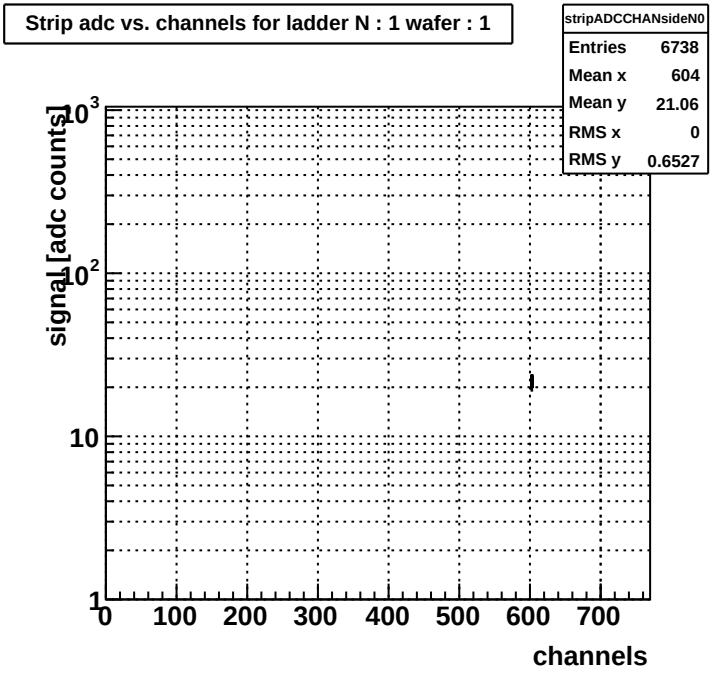
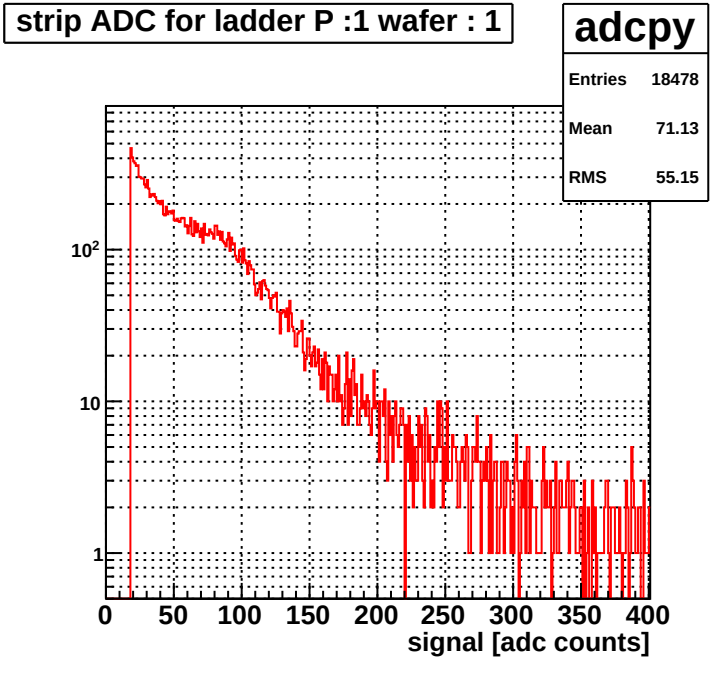
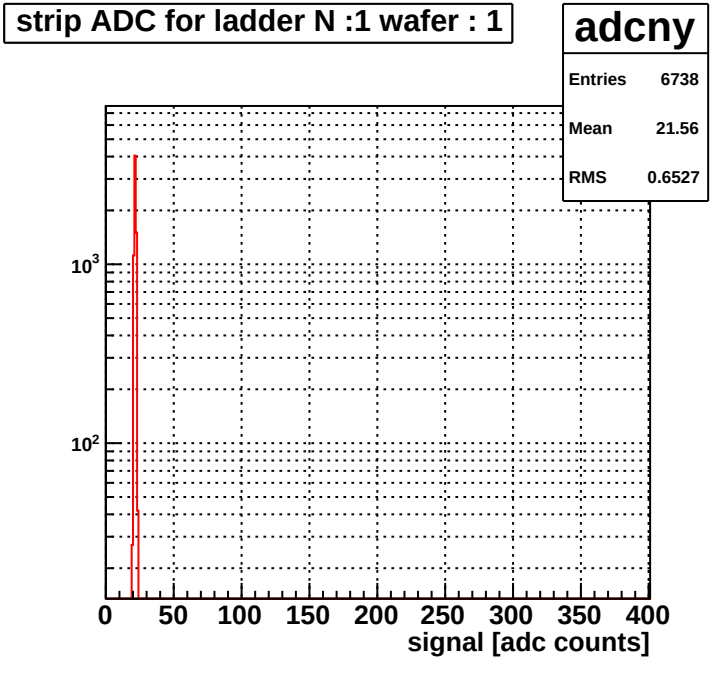
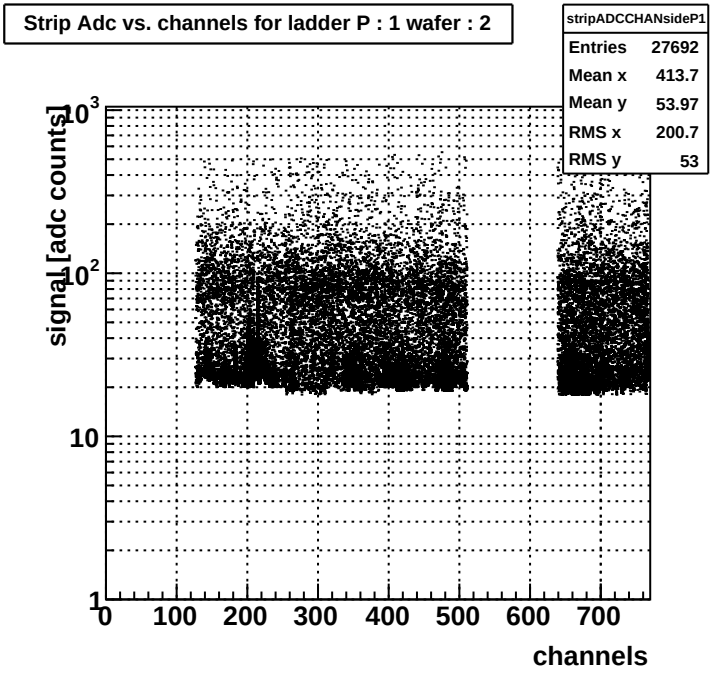
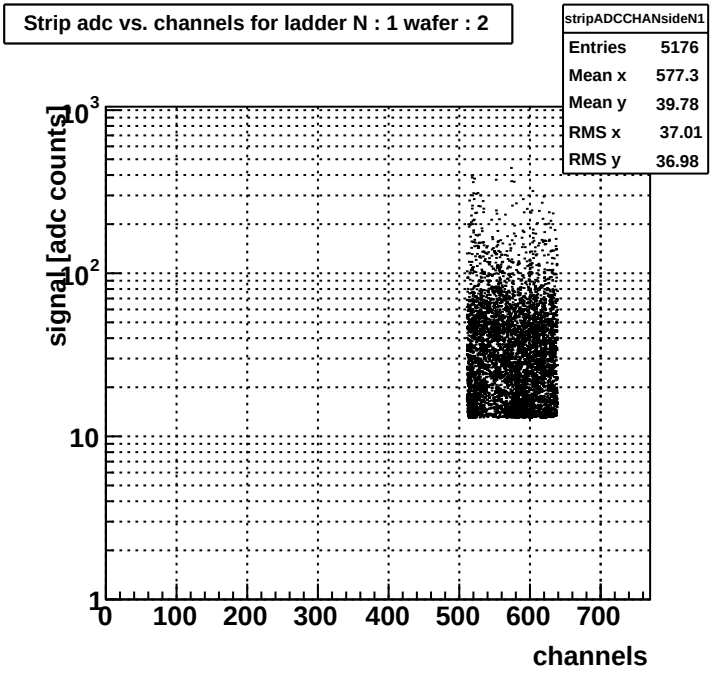

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 18478
Mean x 421
Mean y 73.52
RMS x 193.1
RMS y 64.23
signal [adc counts]
channels

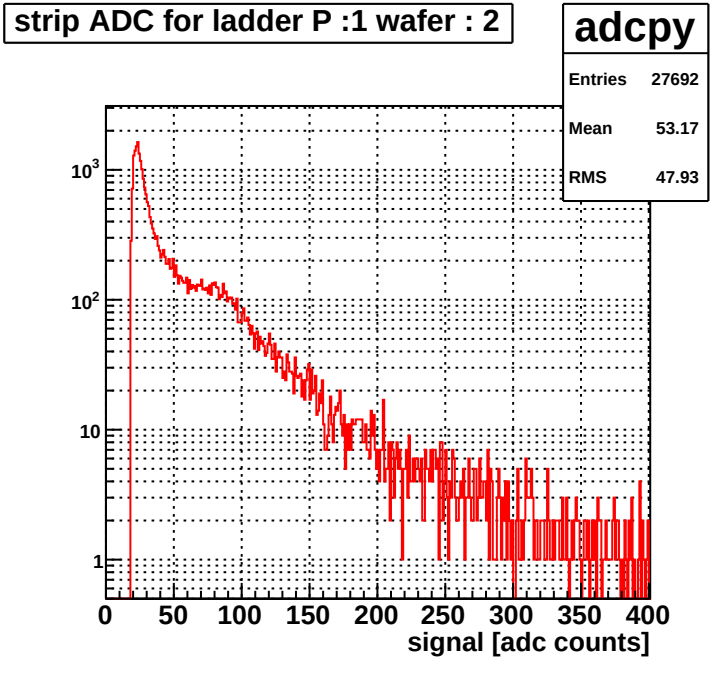

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 6738
Mean x 604
Mean y 21.06
RMS x 0
RMS y 0.6527
signal [adc counts]
channels

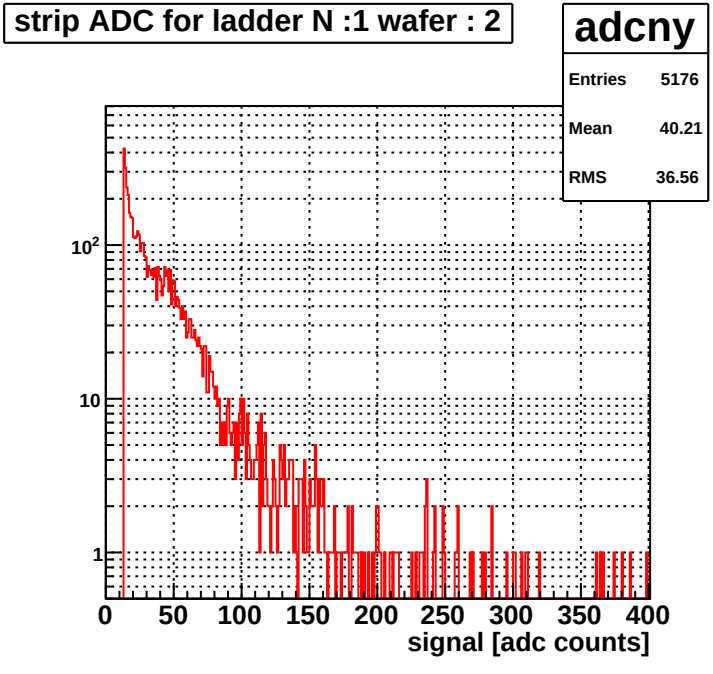

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 18478
Mean 71.13
RMS 55.15
signal [adc counts]

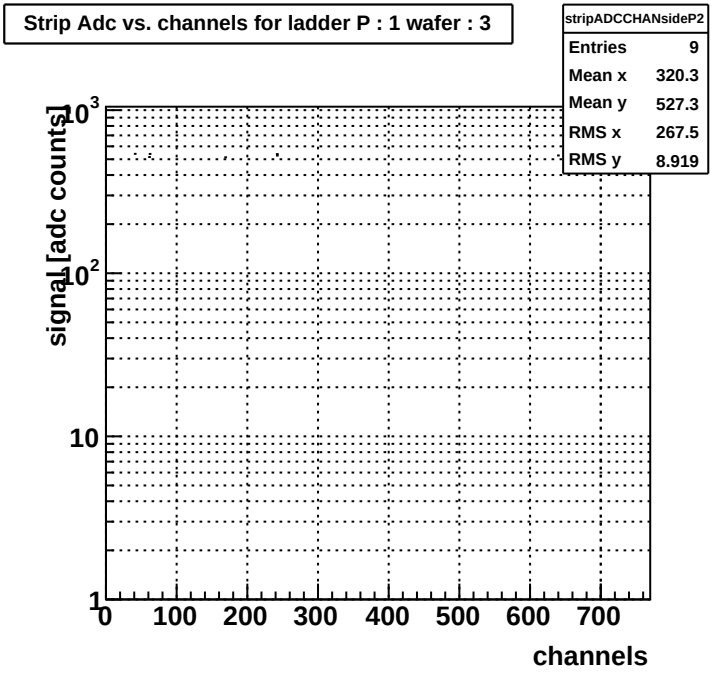

strip ADC for ladder N :1 wafer : 1
adcny
Entries 6738
Mean 21.56
RMS 0.6527
signal [adc counts]

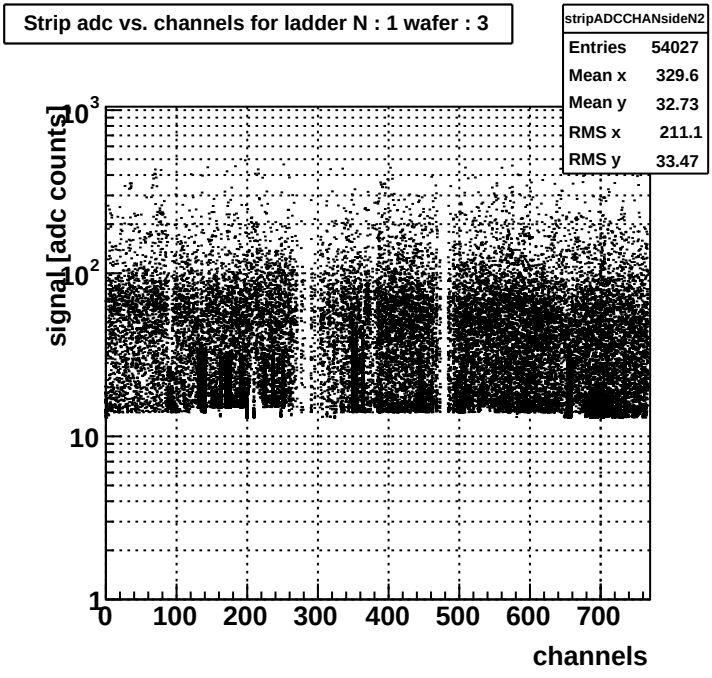

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 27692
Mean x 413.7
Mean y 53.97
RMS x 200.7
RMS y 53
signal [adc counts]
channels

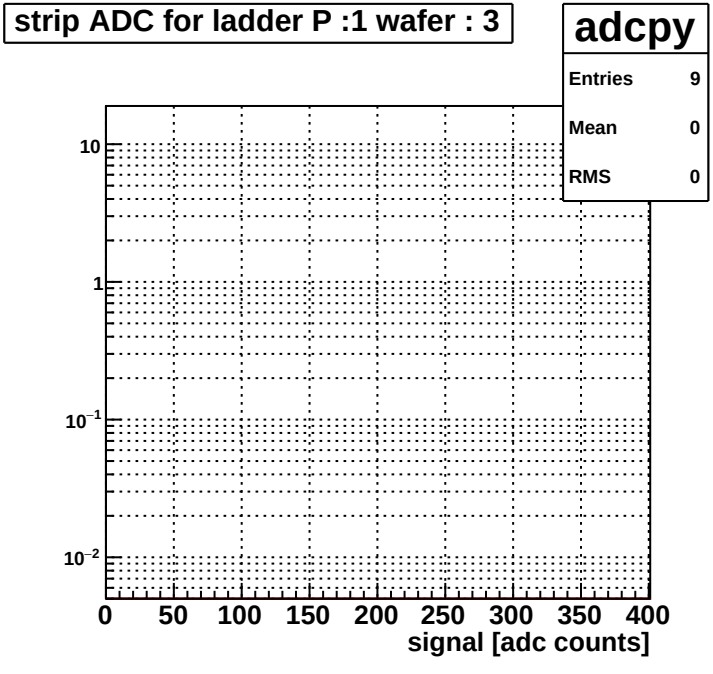

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 5176
Mean x 577.3
Mean y 39.78
RMS x 37.01
RMS y 36.98
signal [adc counts]
channels

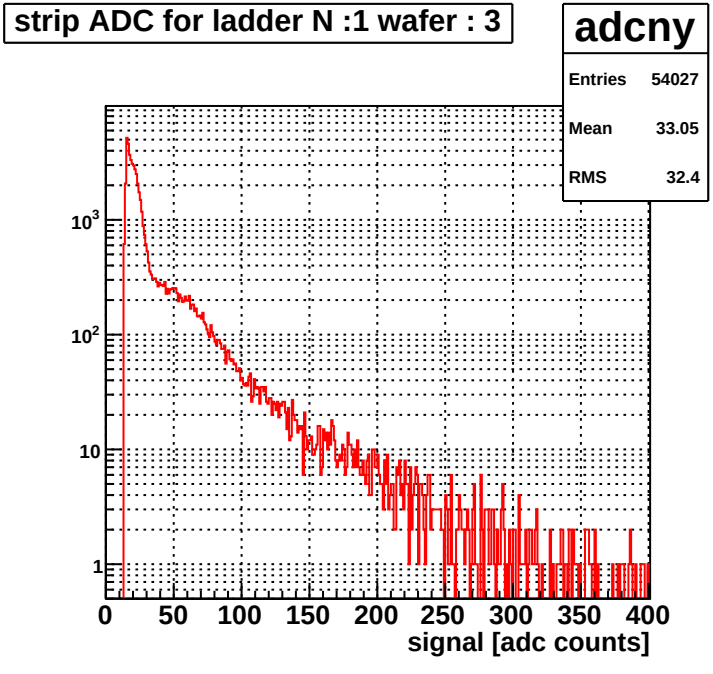

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 27692
Mean 53.17
RMS 47.93
signal [adc counts]

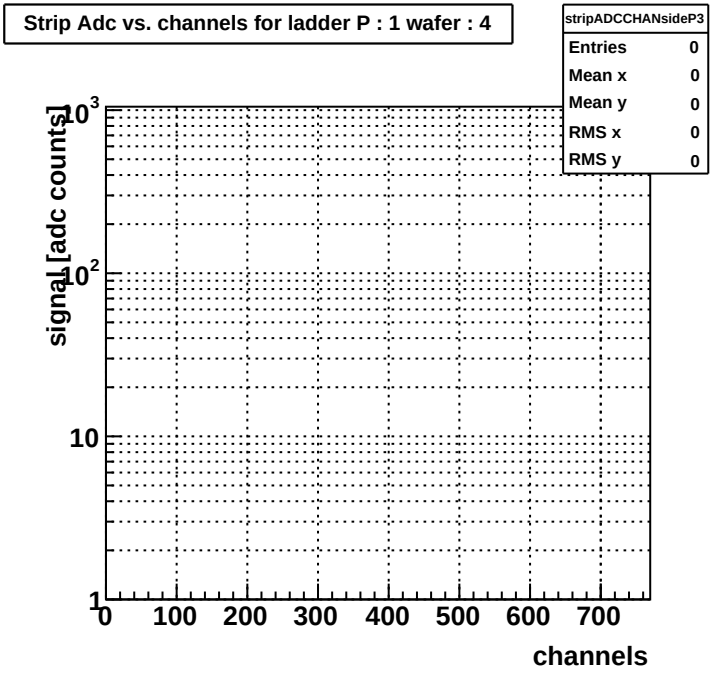

strip ADC for ladder N :1 wafer : 2
adcny
Entries 5176
Mean 40.21
RMS 36.56
signal [adc counts]

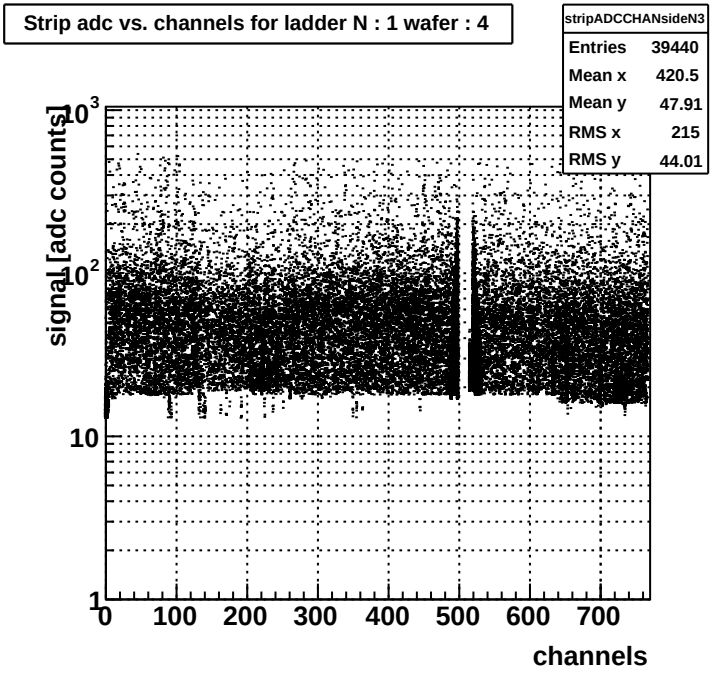

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 9
Mean x 320.3
Mean y 527.3
RMS x 267.5
RMS y 8.919
signal [adc counts]
channels

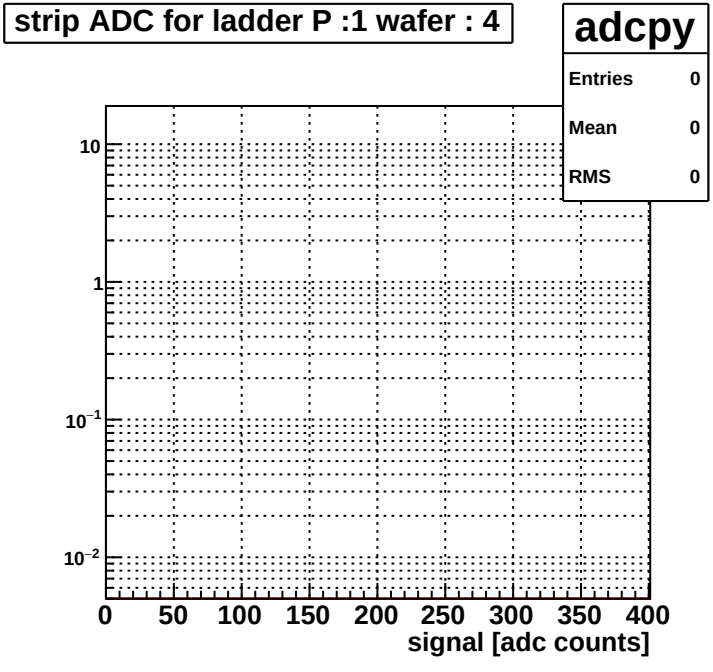

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 54027
Mean x 329.6
Mean y 32.73
RMS x 211.1
RMS y 33.47
signal [adc counts]
channels

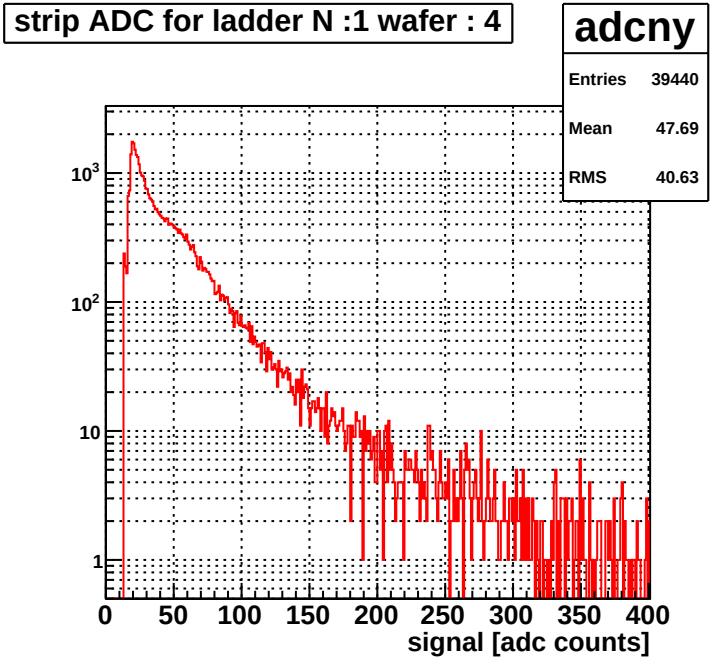

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 9
Mean 0
RMS 0
signal [adc counts]

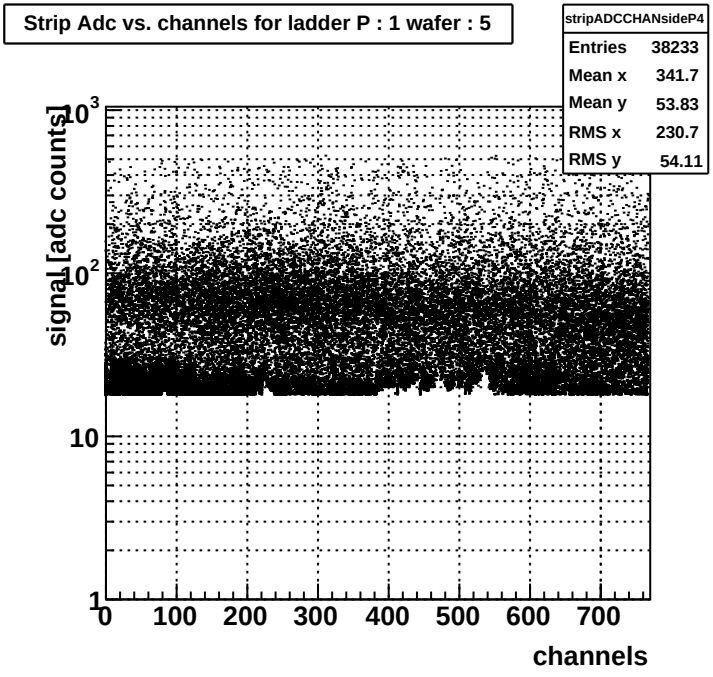

strip ADC for ladder N :1 wafer : 3
adcny
Entries 54027
Mean 33.05
RMS 32.4
signal [adc counts]

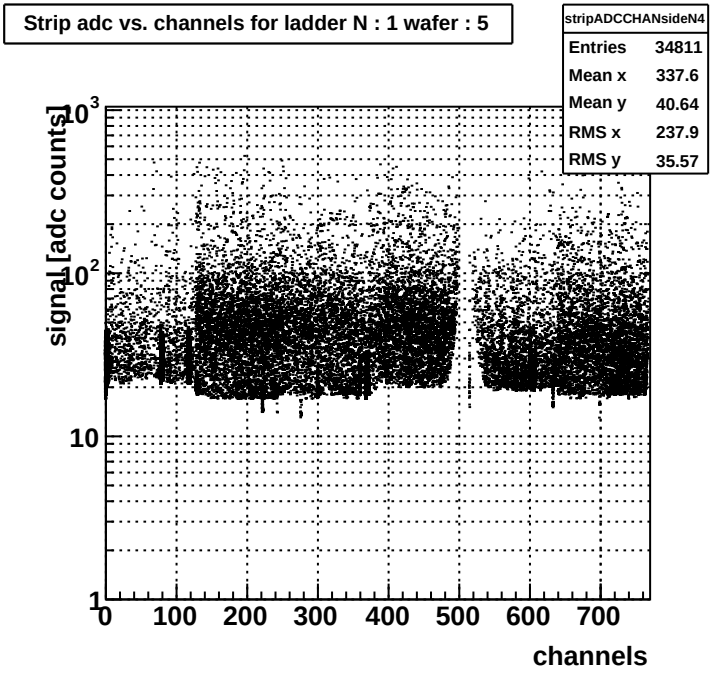

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

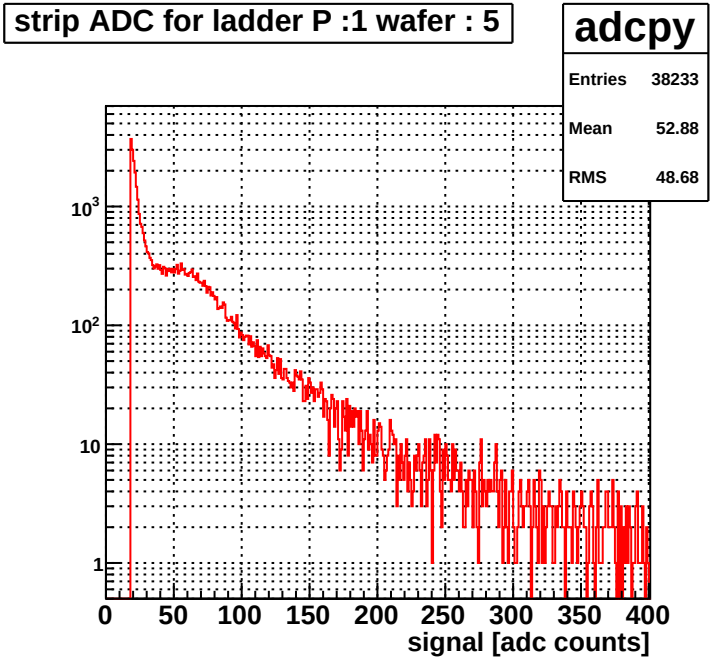

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 39440
Mean x 420.5
Mean y 47.91
RMS x 215
RMS y 44.01
signal [adc counts]
channels

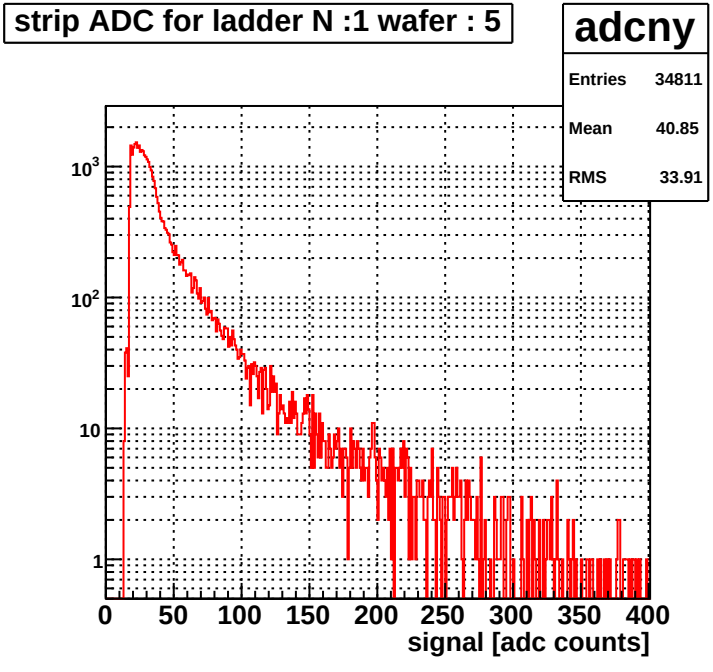

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

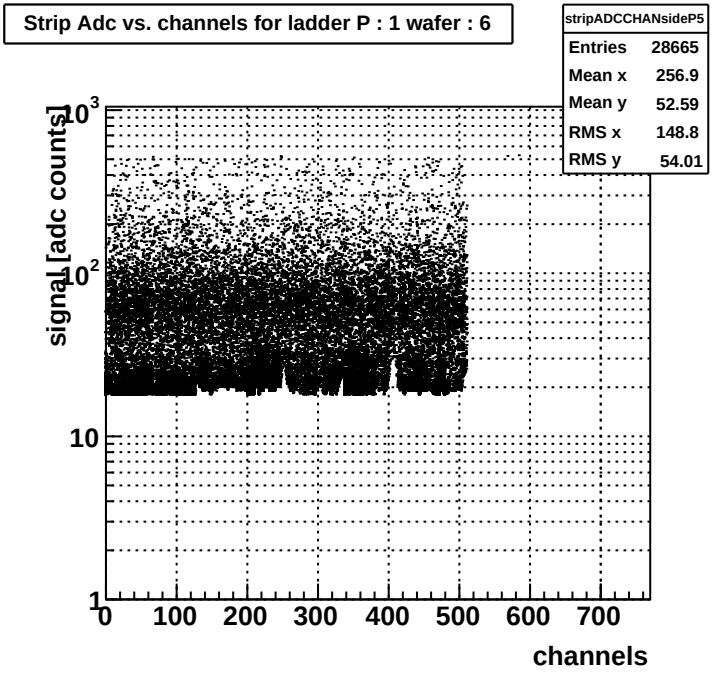

strip ADC for ladder N :1 wafer : 4
adcny
Entries 39440
Mean 47.69
RMS 40.63
signal [adc counts]

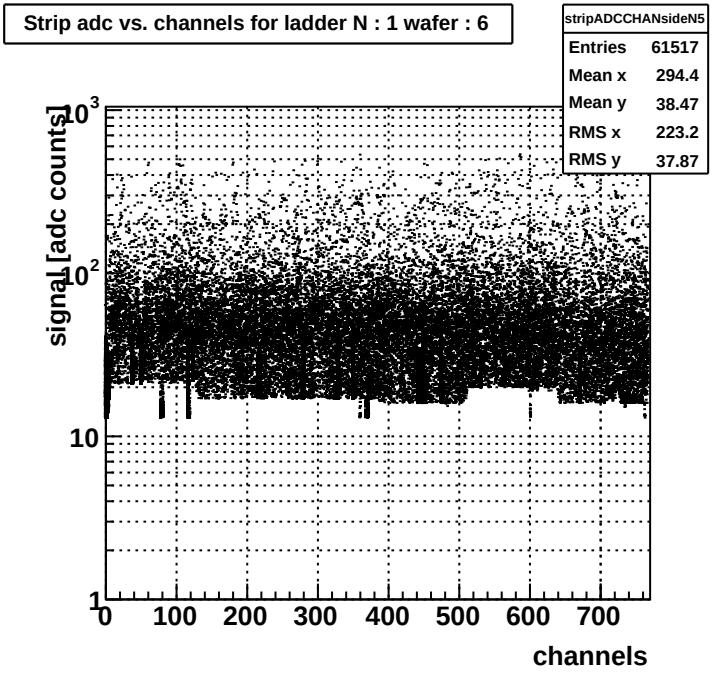

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 38233
Mean x 341.7
Mean y 53.83
RMS x 230.7
RMS y 54.11
signal [adc counts]
channels

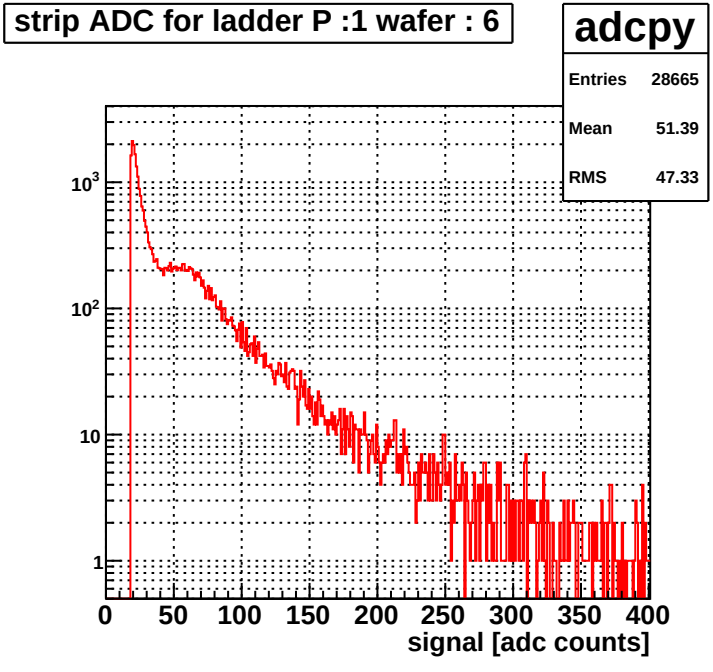

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 34811
Mean x 337.6
Mean y 40.64
RMS x 237.9
RMS y 35.57
signal [adc counts]
channels

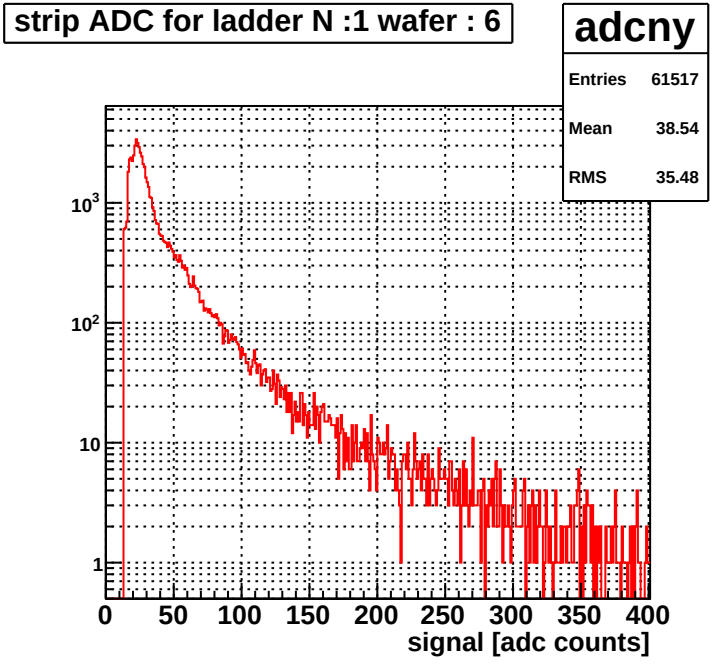

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 38233
Mean 52.88
RMS 48.68
signal [adc counts]

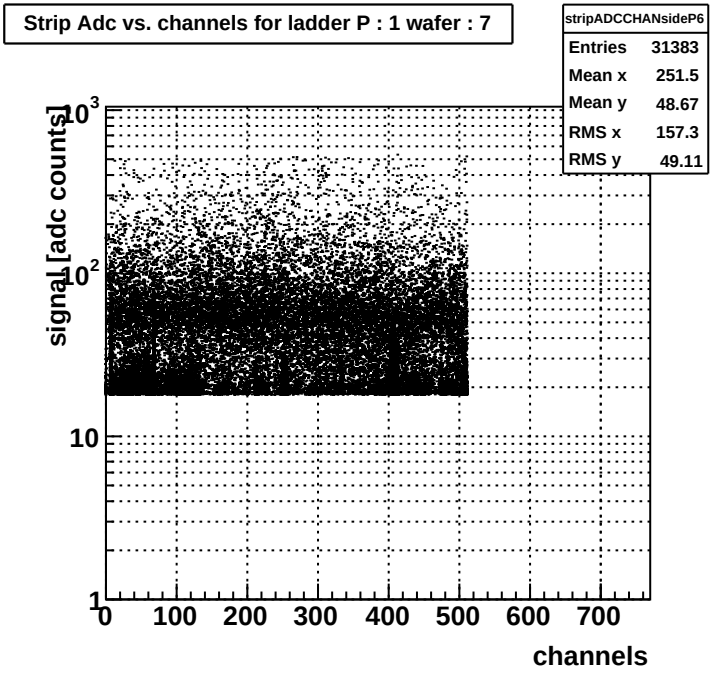

strip ADC for ladder N :1 wafer : 5
adcny
Entries 34811
Mean 40.85
RMS 33.91
signal [adc counts]

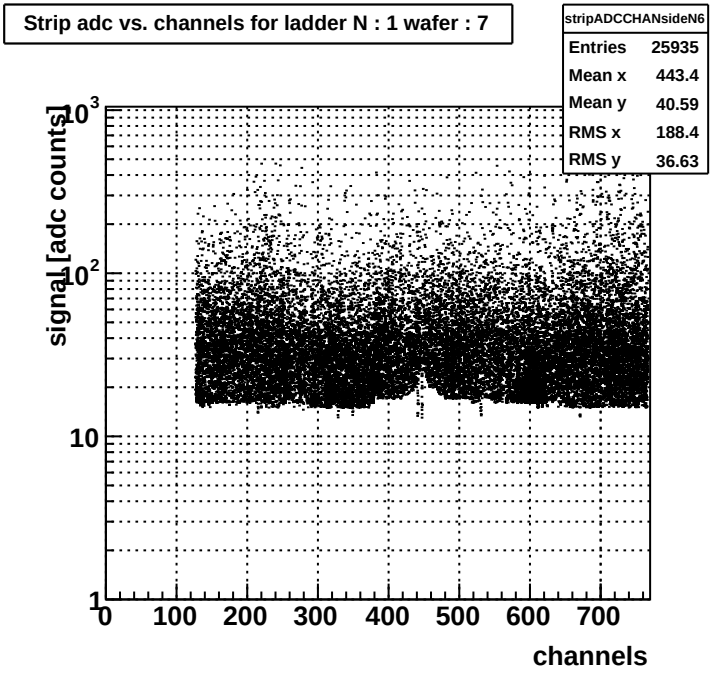

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 28665
Mean x 256.9
Mean y 52.59
RMS x 148.8
RMS y 54.01
signal [adc counts]
channels

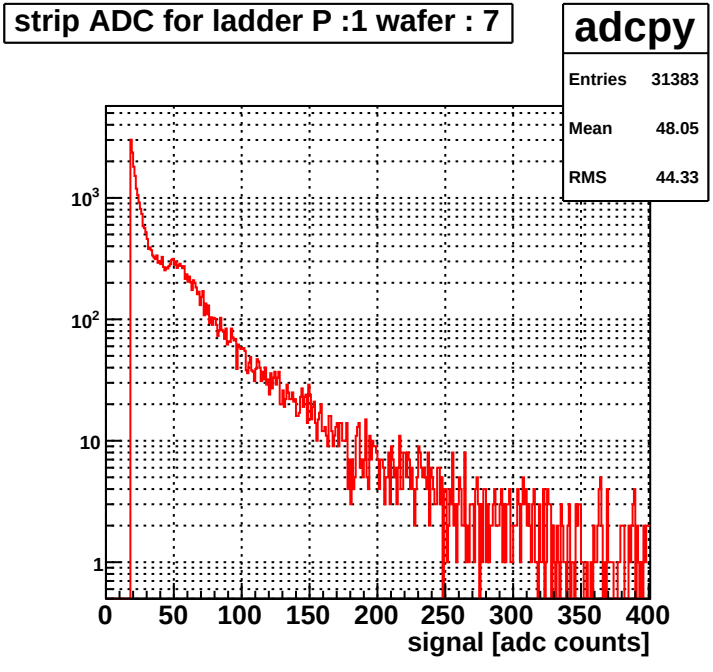

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 61517
Mean x 294.4
Mean y 38.47
RMS x 223.2
RMS y 37.87
signal [adc counts]
channels

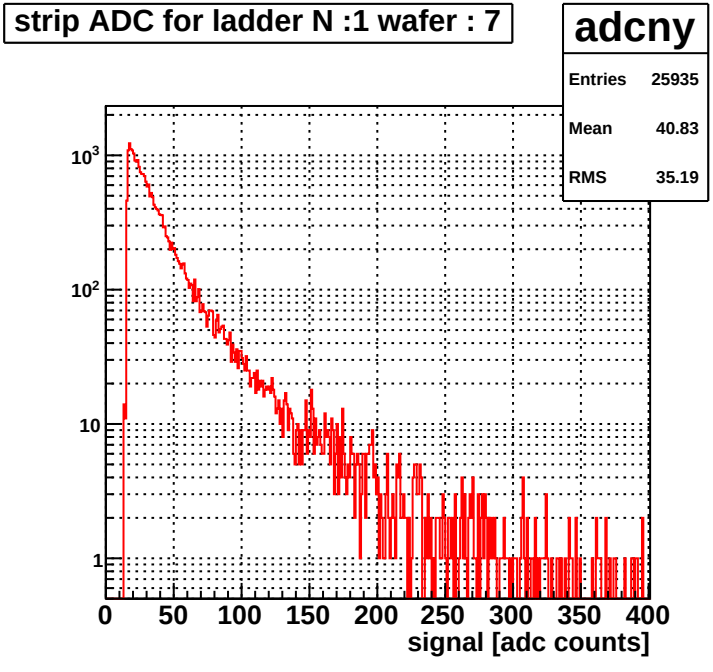

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 28665
Mean 51.39
RMS 47.33
signal [adc counts]

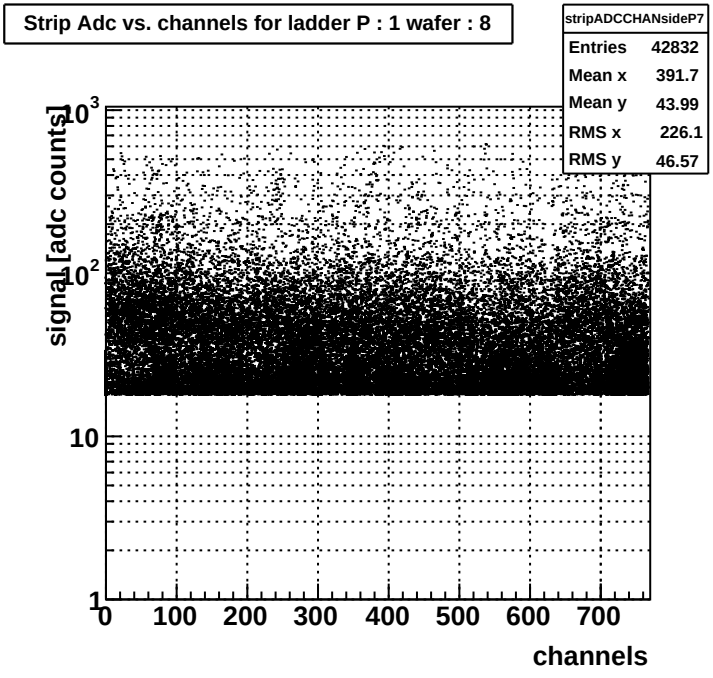

strip ADC for ladder N :1 wafer : 6
adcny
Entries 61517
Mean 38.54
RMS 35.48
signal [adc counts]

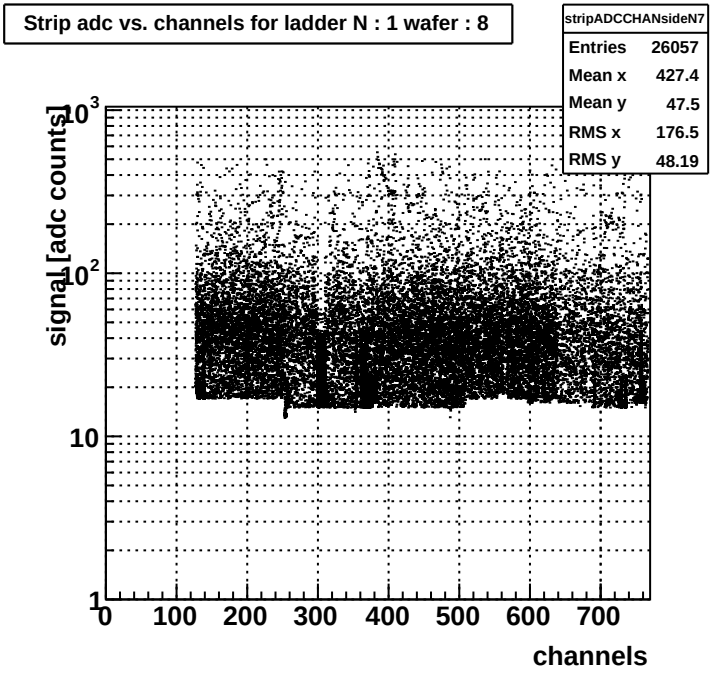

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 31383
Mean x 251.5
Mean y 48.67
RMS x 157.3
RMS y 49.11
signal [adc counts]
channels

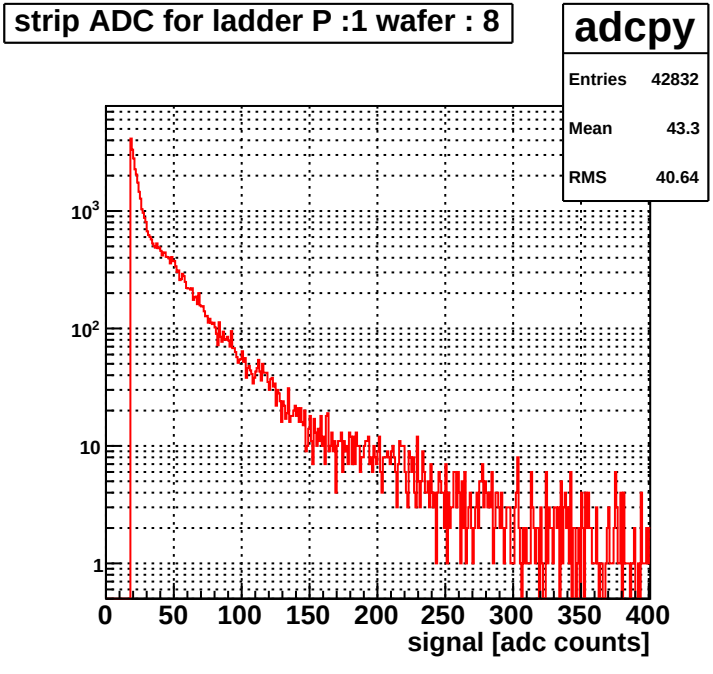

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 25935
Mean x 443.4
Mean y 40.59
RMS x 188.4
RMS y 36.63
signal [adc counts]
channels

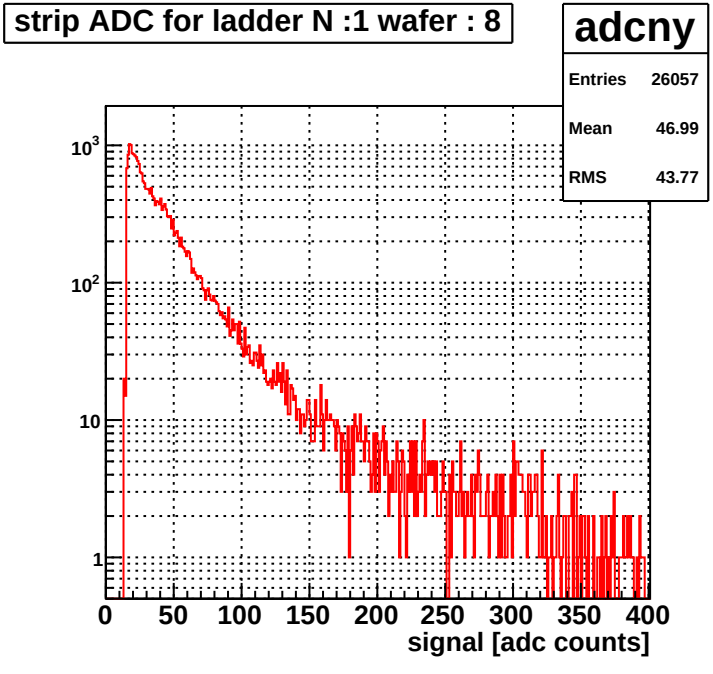

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 31383
Mean 48.05
RMS 44.33
signal [adc counts]

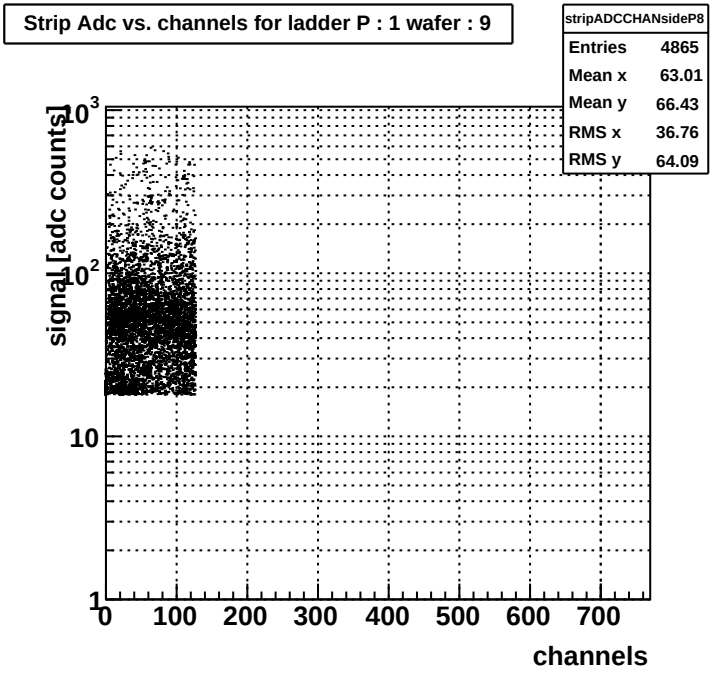

strip ADC for ladder N :1 wafer : 7
adcny
Entries 25935
Mean 40.83
RMS 35.19
signal [adc counts]

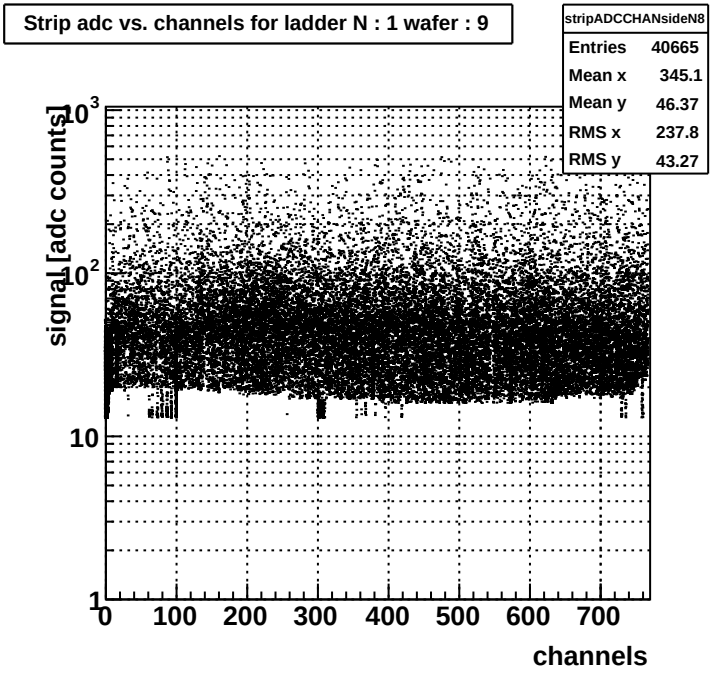

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 42832
Mean x 391.7
Mean y 43.99
RMS x 226.1
RMS y 46.57
signal [adc counts]
channels

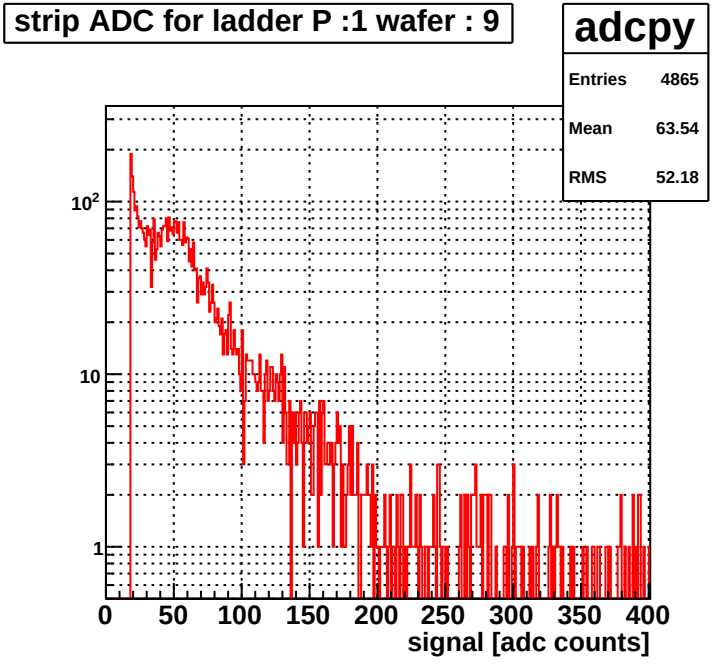

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 26057
Mean x 427.4
Mean y 47.5
RMS x 176.5
RMS y 48.19
signal [adc counts]
channels

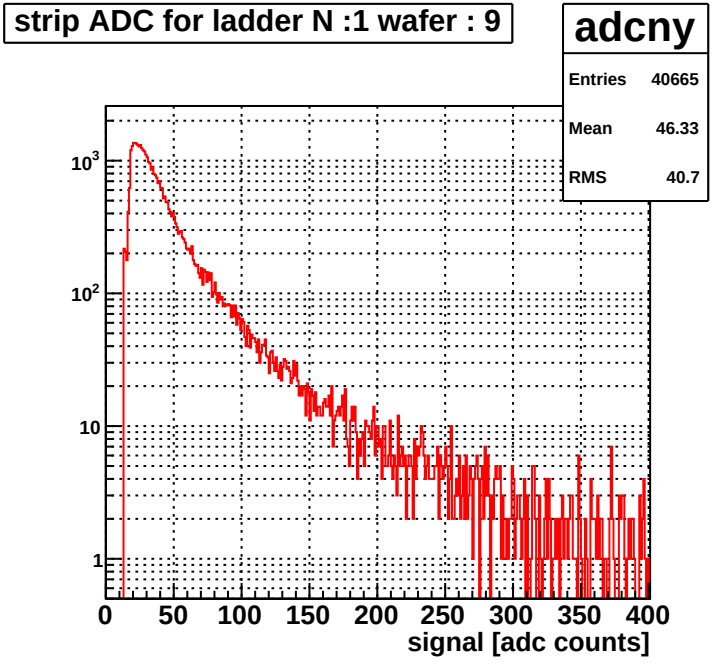

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 42832
Mean 43.3
RMS 40.64
signal [adc counts]

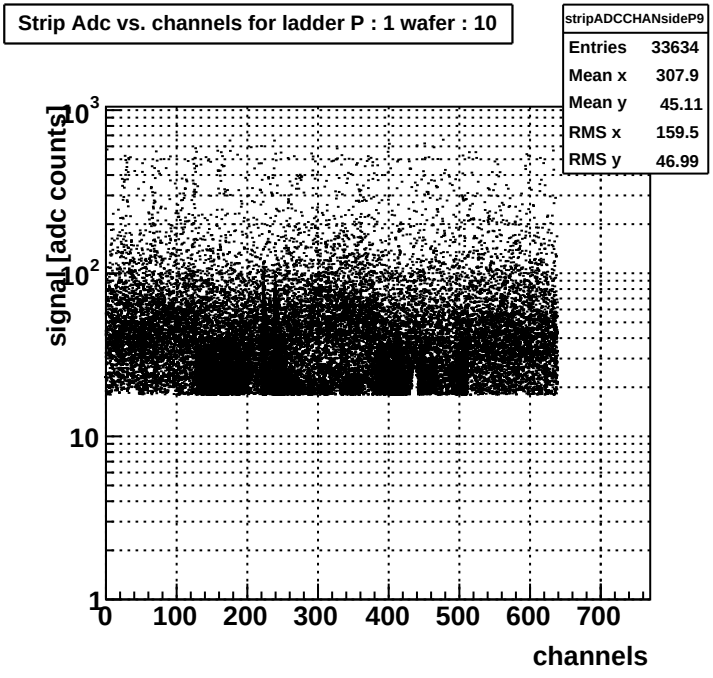

strip ADC for ladder N :1 wafer : 8
adcny
Entries 26057
Mean 46.99
RMS 43.77
signal [adc counts]

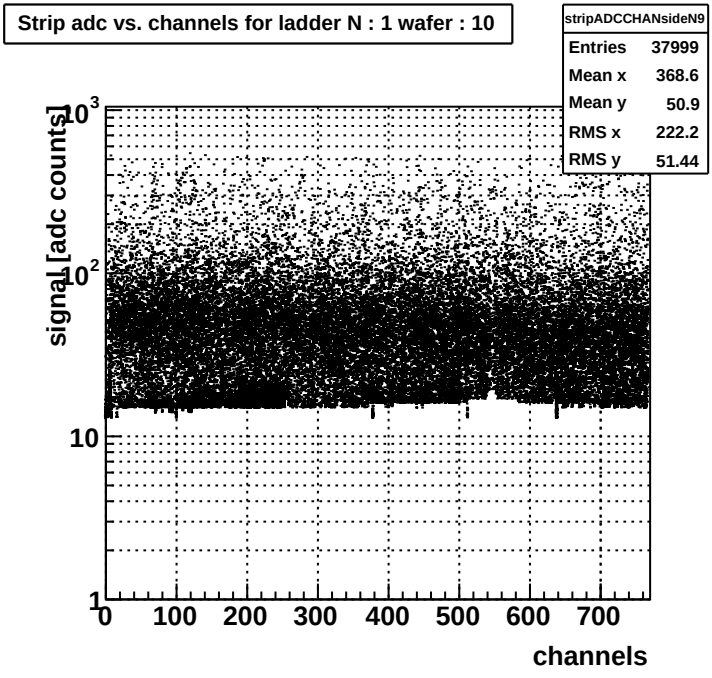

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 4865
Mean x 63.01
Mean y 66.43
RMS x 36.76
RMS y 64.09
signal [adc counts]
channels

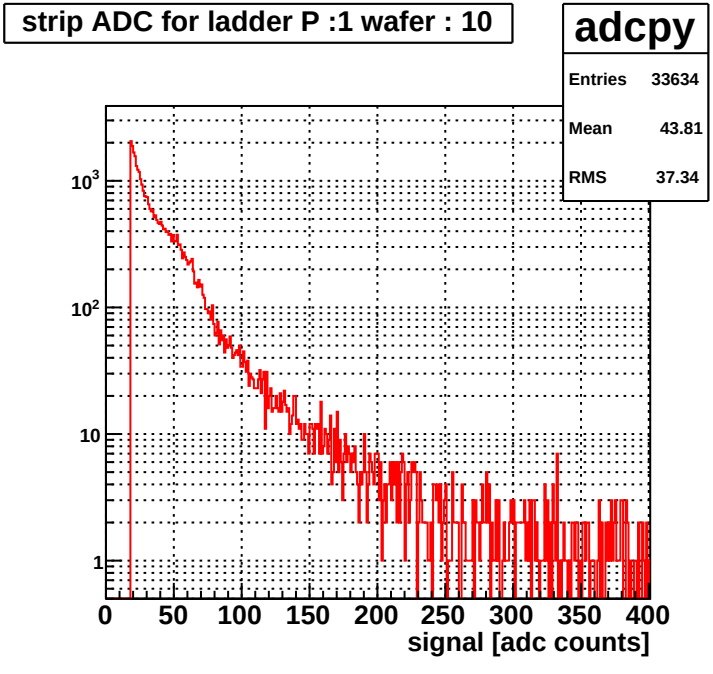

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 40665
Mean x 345.1
Mean y 46.37
RMS x 237.8
RMS y 43.27
signal [adc counts]
channels

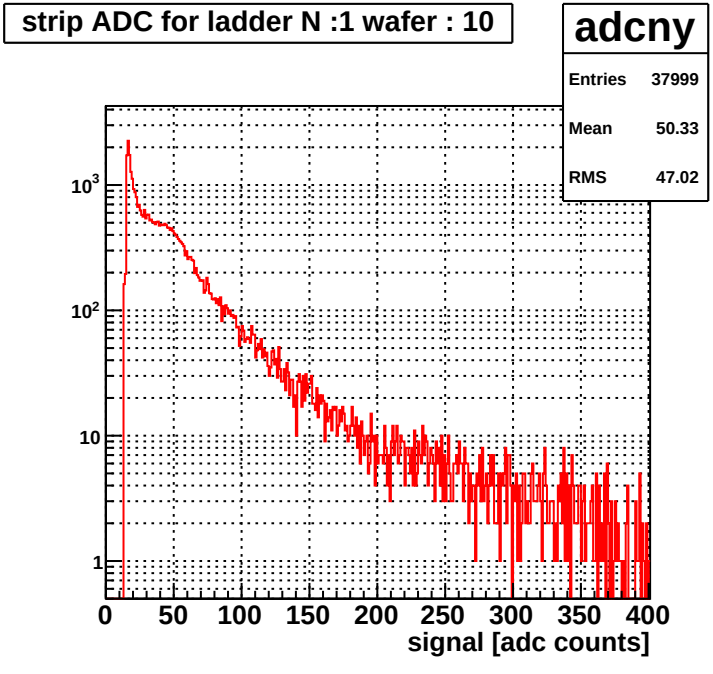

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 4865
Mean 63.54
RMS 52.18
signal [adc counts]

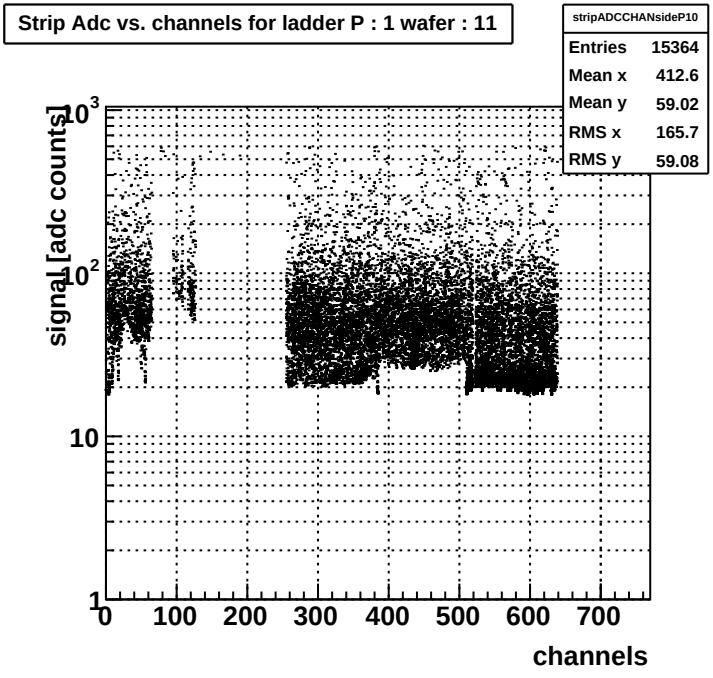

strip ADC for ladder N :1 wafer : 9
adcny
Entries 40665
Mean 46.33
RMS 40.7
signal [adc counts]

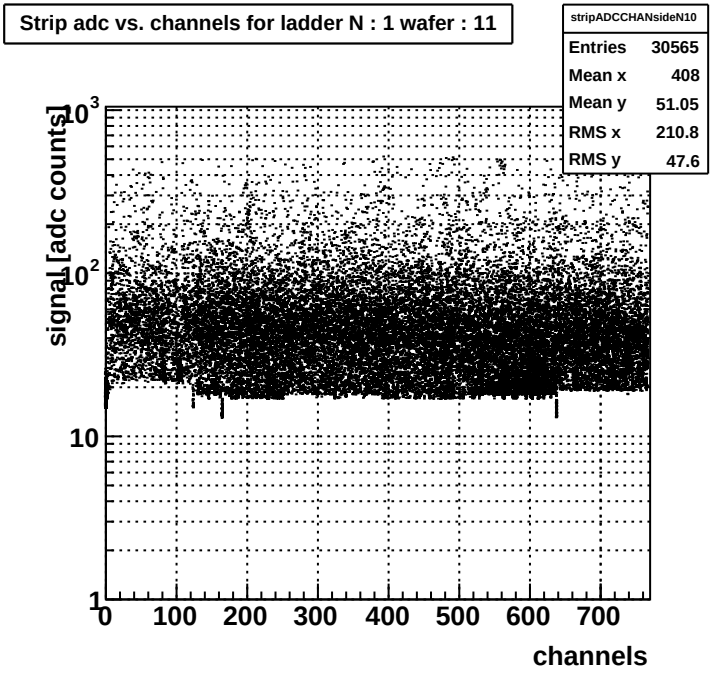

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 33634
Mean x 307.9
Mean y 45.11
RMS x 159.5
RMS y 46.99
signal [adc counts]
channels

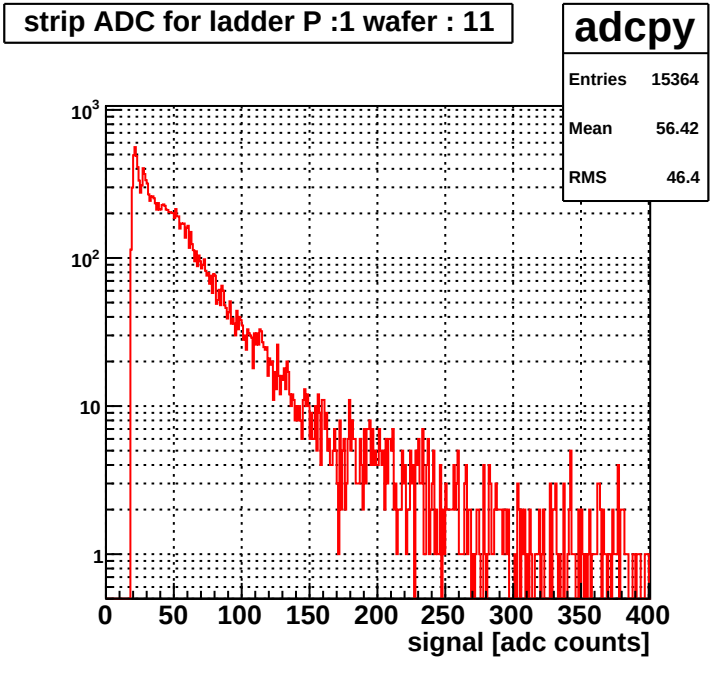

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 37999
Mean x 368.6
Mean y 50.9
RMS x 222.2
RMS y 51.44
signal [adc counts]
channels

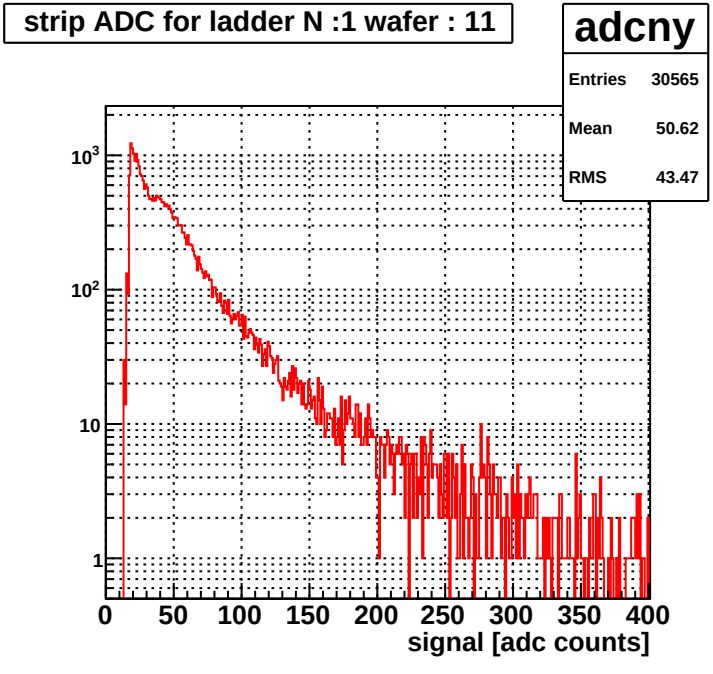

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 33634
Mean 43.81
RMS 37.34
signal [adc counts]

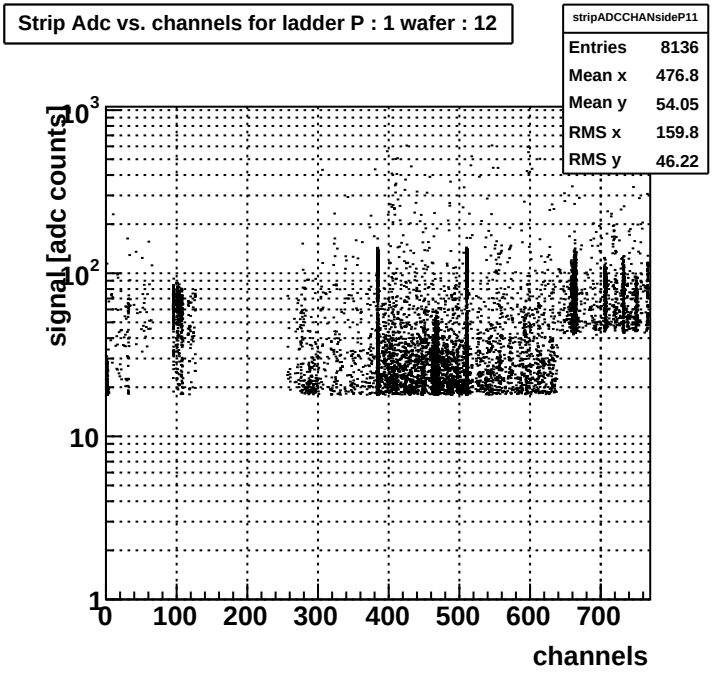

strip ADC for ladder N :1 wafer : 10
adcny
Entries 37999
Mean 50.33
RMS 47.02
signal [adc counts]

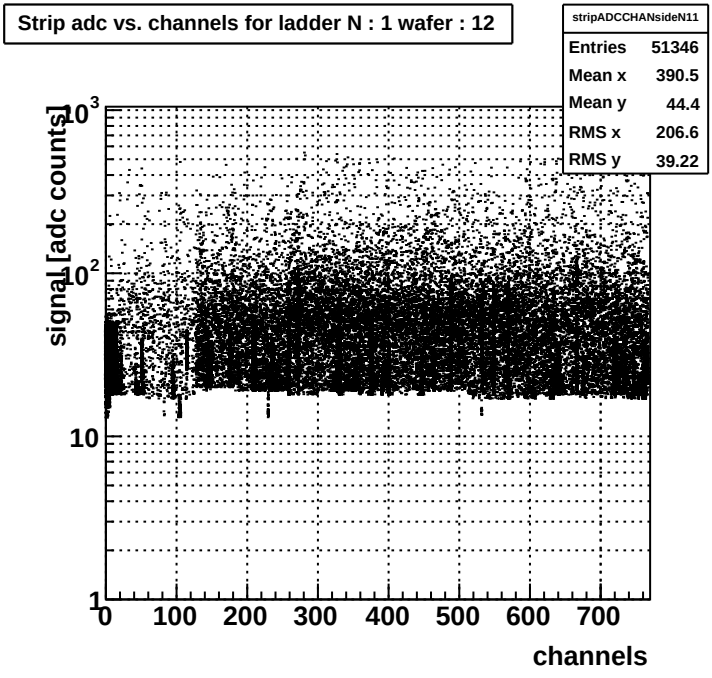

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 15364
Mean x 412.6
Mean y 59.02
RMS x 165.7
RMS y 59.08
signal [adc counts]
channels

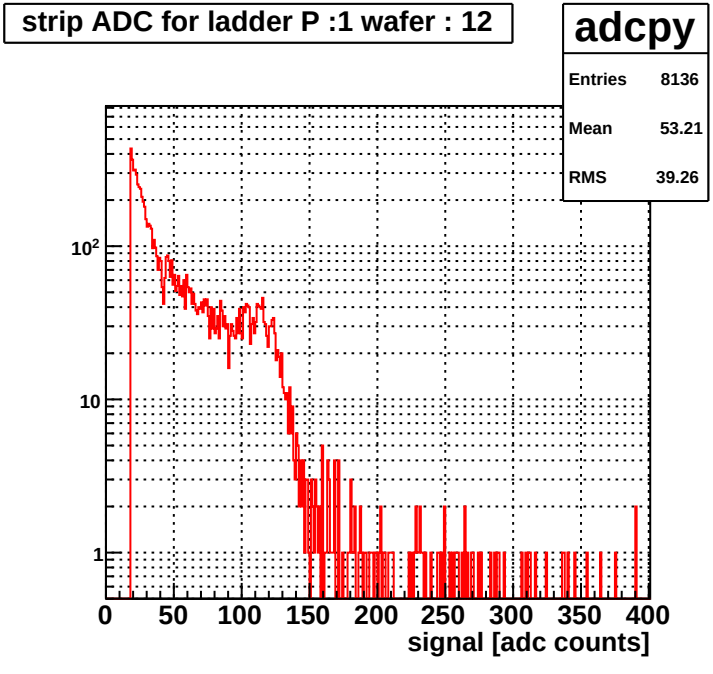

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 30565
Mean x 408
Mean y 51.05
RMS x 210.8
RMS y 47.6
signal [adc counts]
channels

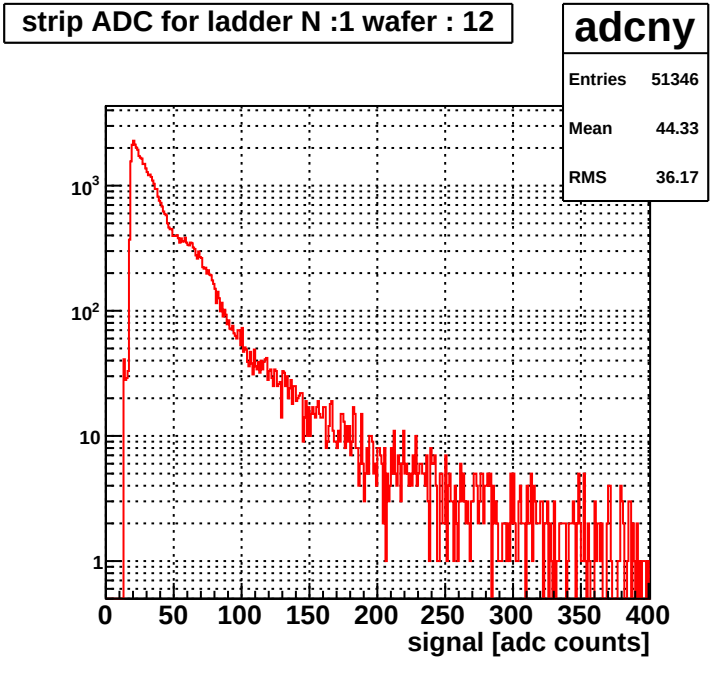

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 15364
Mean 56.42
RMS 46.4
signal [adc counts]

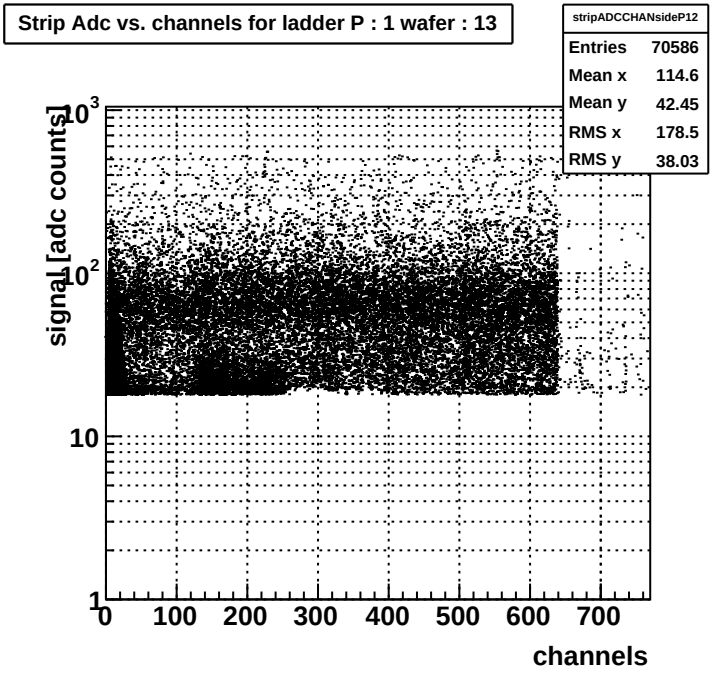

strip ADC for ladder N :1 wafer : 11
adcny
Entries 30565
Mean 50.62
RMS 43.47
signal [adc counts]

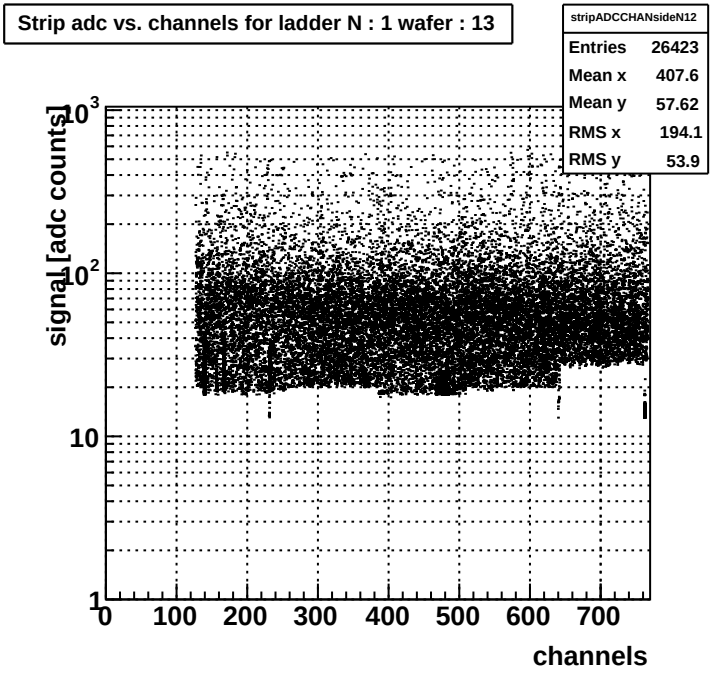

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 8136
Mean x 476.8
Mean y 54.05
RMS x 159.8
RMS y 46.22
signal [adc counts]
channels

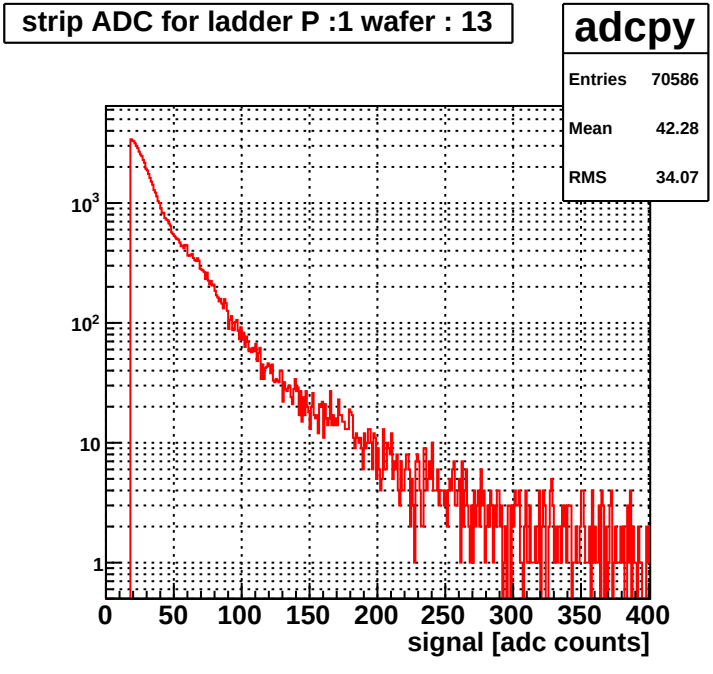

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 51346
Mean x 390.5
Mean y 44.4
RMS x 206.6
RMS y 39.22
signal [adc counts]
channels

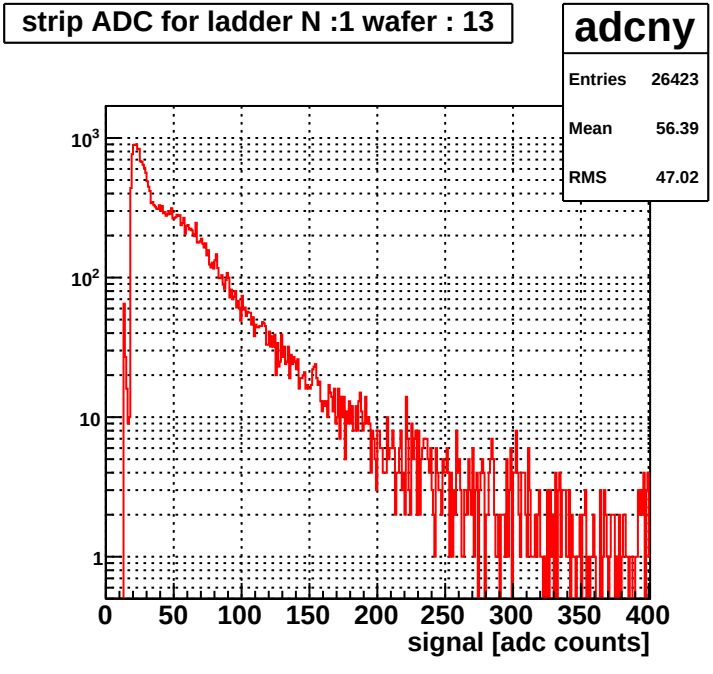

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 8136
Mean 53.21
RMS 39.26
signal [adc counts]

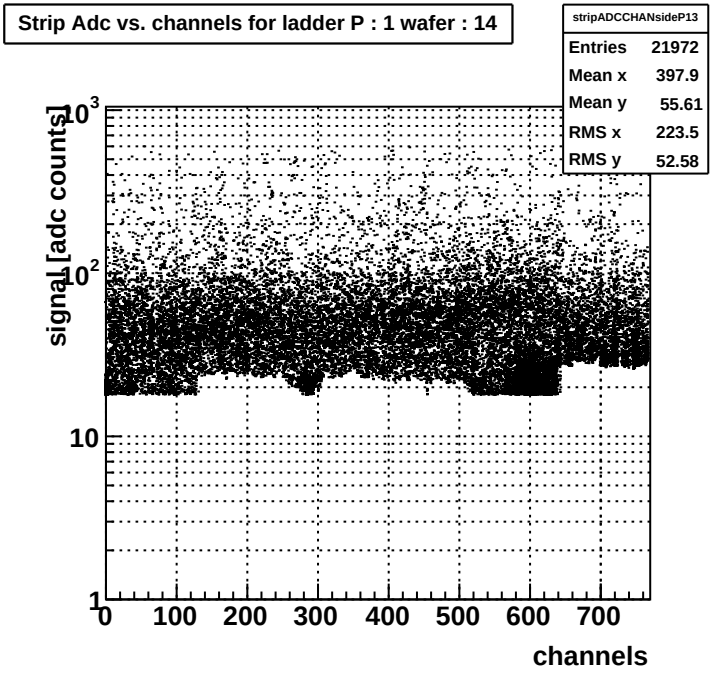

strip ADC for ladder N :1 wafer : 12
adcny
Entries 51346
Mean 44.33
RMS 36.17
signal [adc counts]

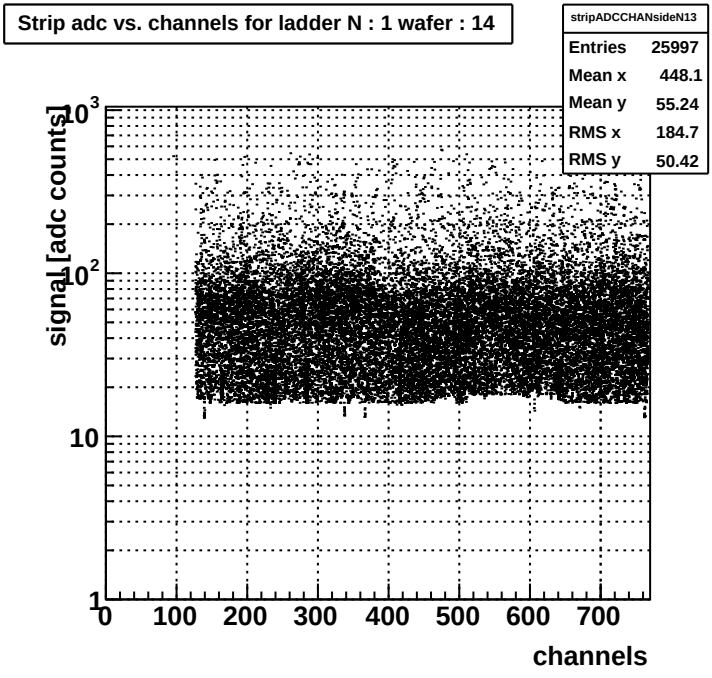

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 70586
Mean x 114.6
Mean y 42.45
RMS x 178.5
RMS y 38.03
signal [adc counts]
channels

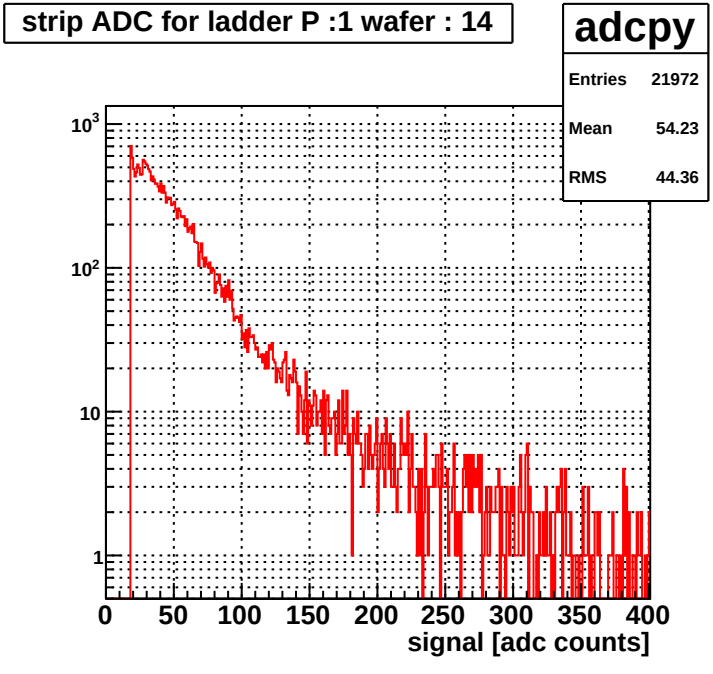

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 26423
Mean x 407.6
Mean y 57.62
RMS x 194.1
RMS y 53.9
signal [adc counts]
channels

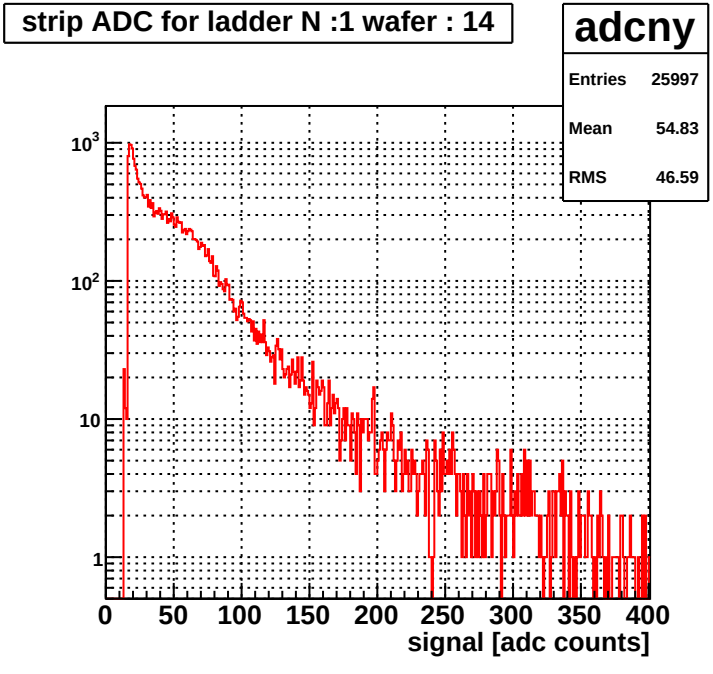

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 70586
Mean 42.28
RMS 34.07
signal [adc counts]

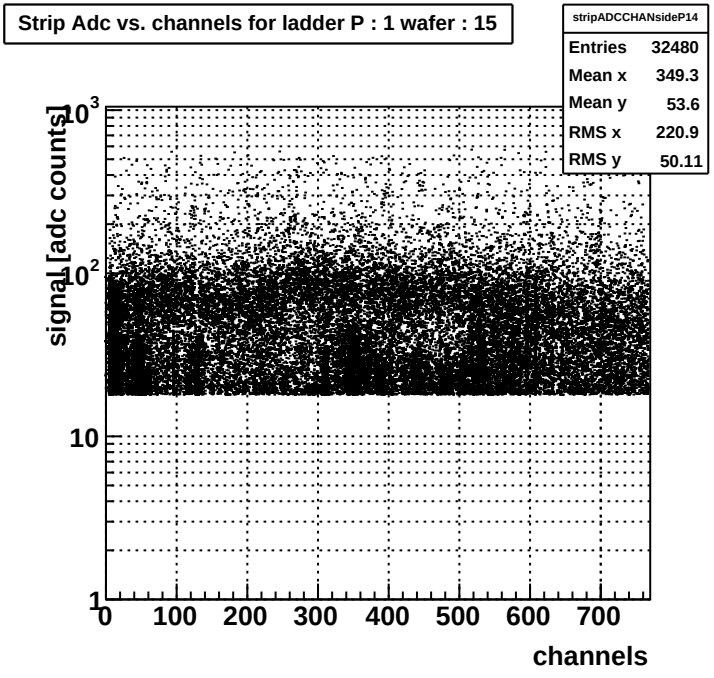

strip ADC for ladder N :1 wafer : 13
adcny
Entries 26423
Mean 56.39
RMS 47.02
signal [adc counts]

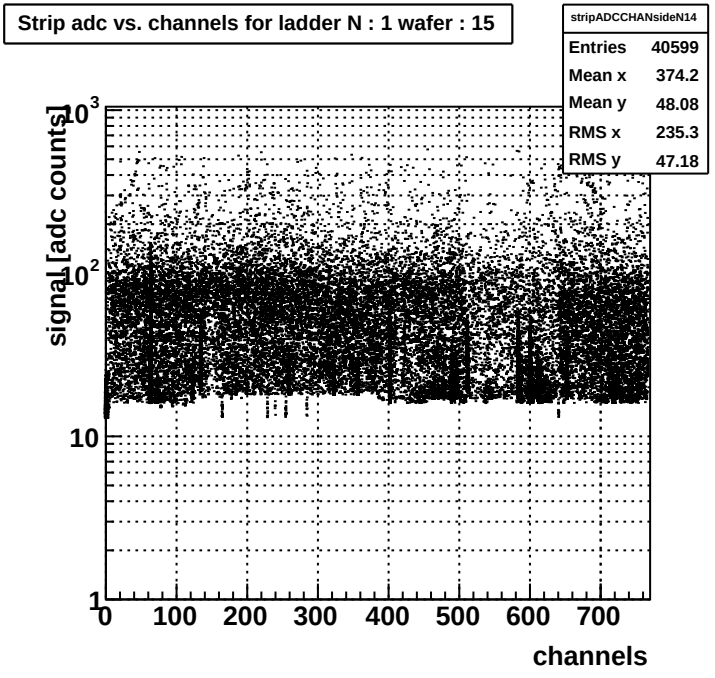

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 21972
Mean x 397.9
Mean y 55.61
RMS x 223.5
RMS y 52.58
signal [adc counts]
channels

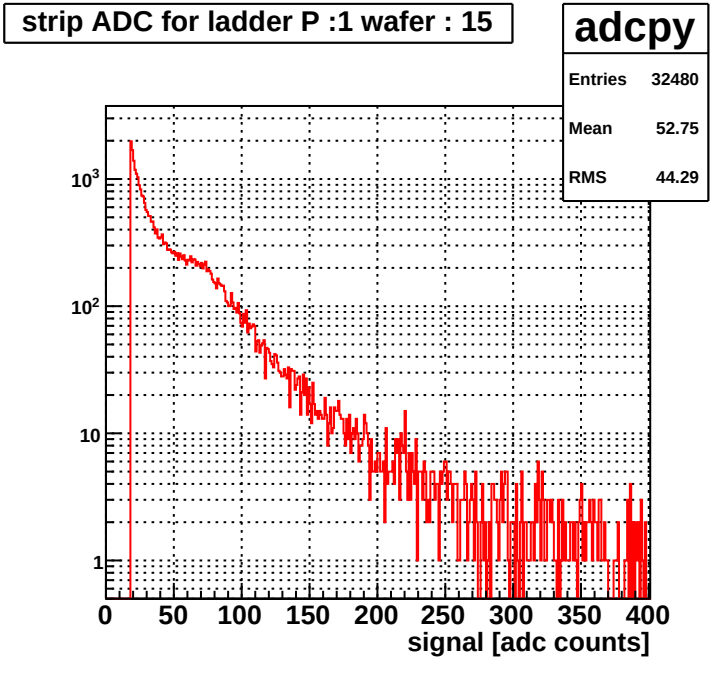

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 25997
Mean x 448.1
Mean y 55.24
RMS x 184.7
RMS y 50.42
signal [adc counts]
channels

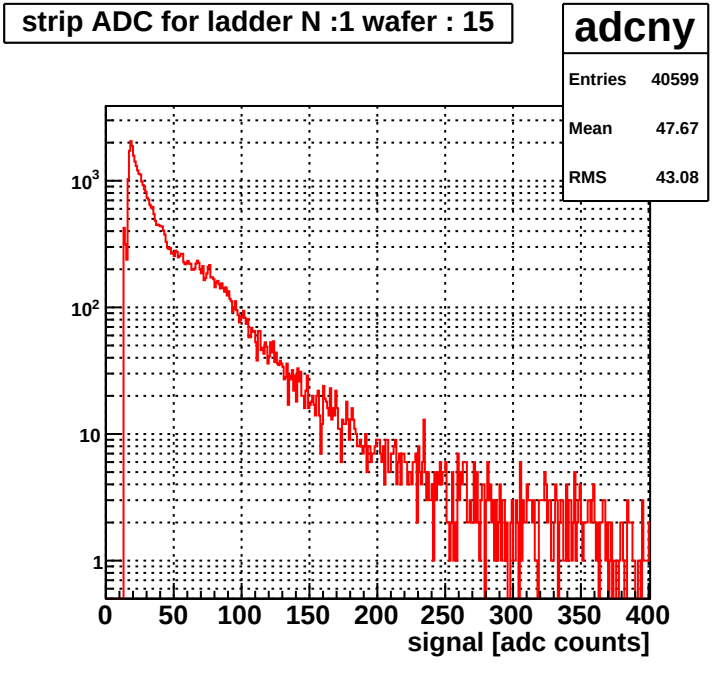

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 21972
Mean 54.23
RMS 44.36
signal [adc counts]

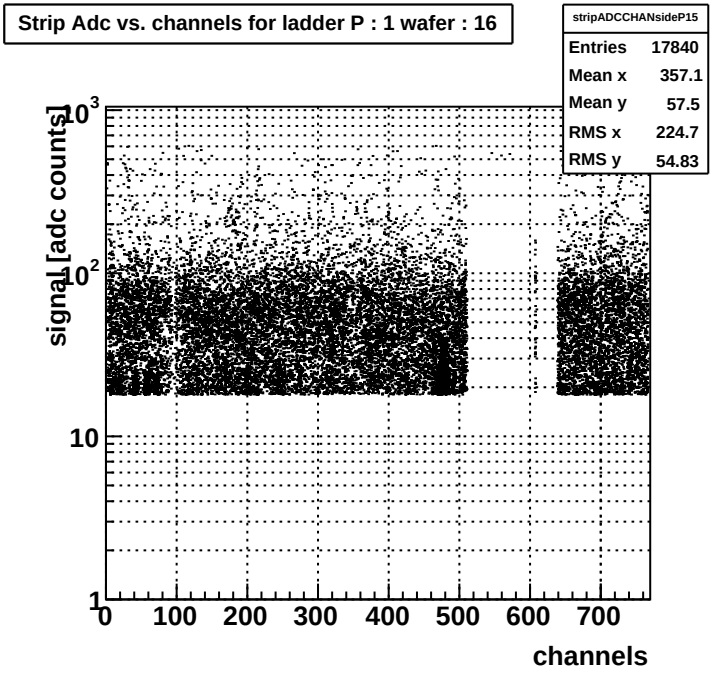

strip ADC for ladder N :1 wafer : 14
adcny
Entries 25997
Mean 54.83
RMS 46.59
signal [adc counts]

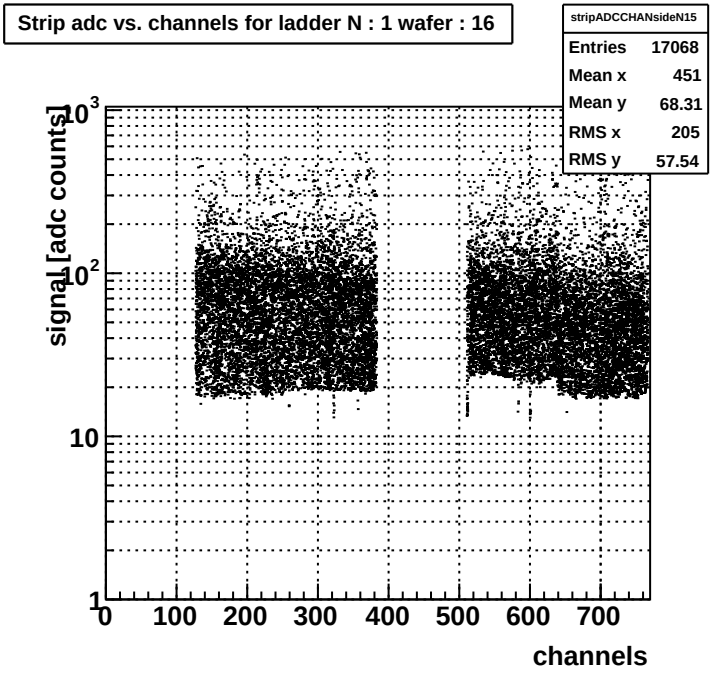

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 32480
Mean x 349.3
Mean y 53.6
RMS x 220.9
RMS y 50.11
signal [adc counts]
channels

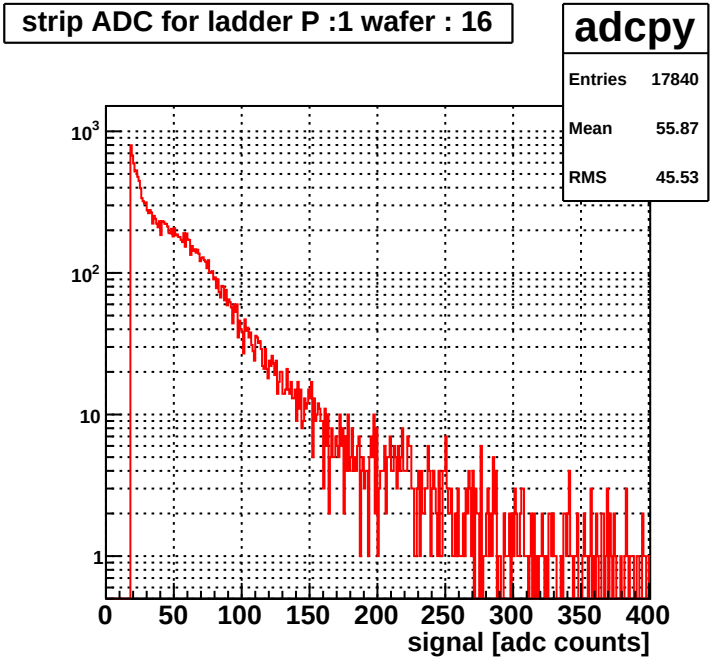

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 40599
Mean x 374.2
Mean y 48.08
RMS x 235.3
RMS y 47.18
signal [adc counts]
channels

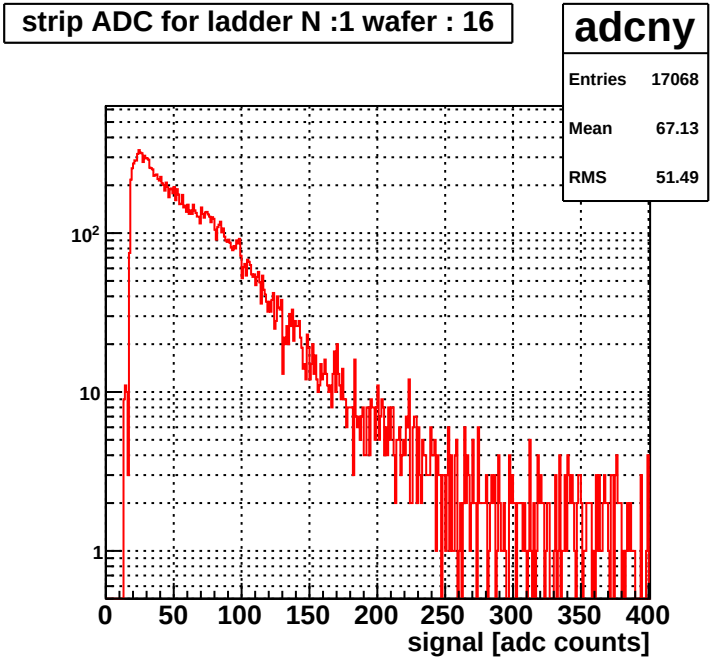

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 32480
Mean 52.75
RMS 44.29
signal [adc counts]

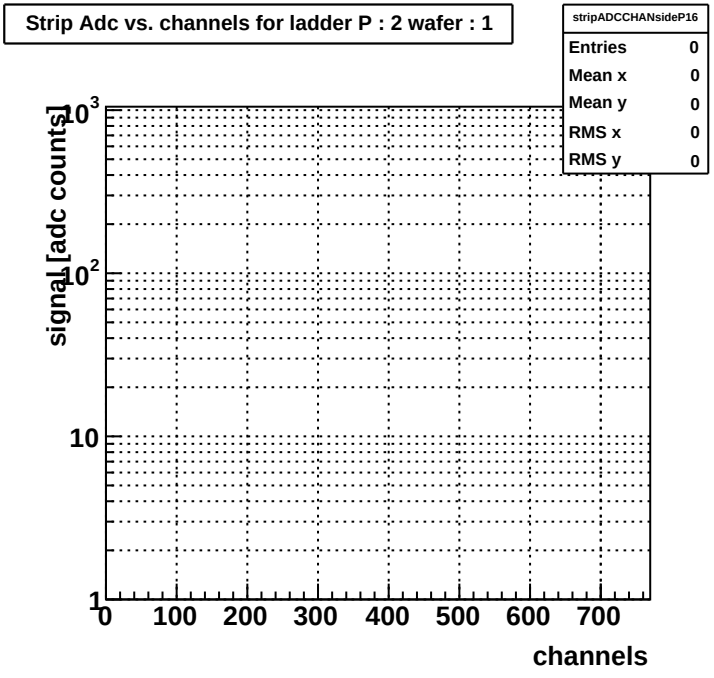

strip ADC for ladder N :1 wafer : 15
adcny
Entries 40599
Mean 47.67
RMS 43.08
signal [adc counts]

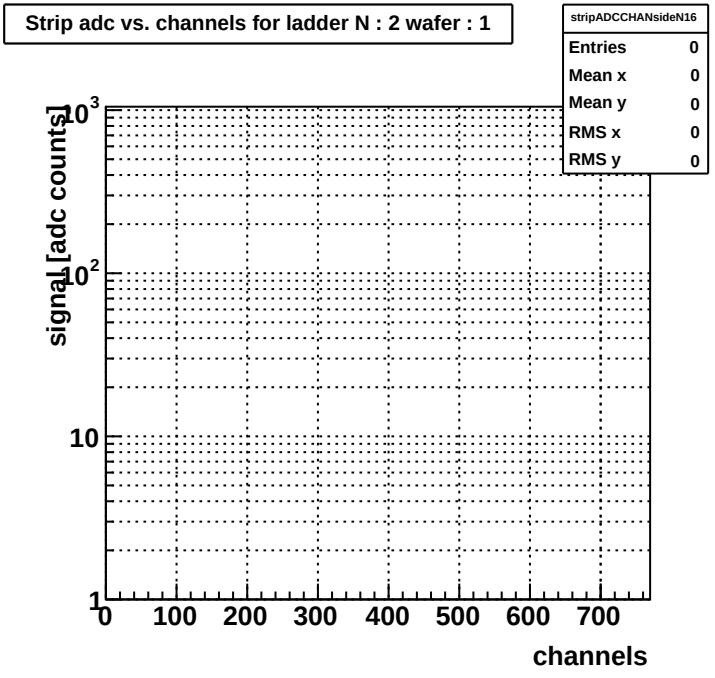

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 17840
Mean x 357.1
Mean y 57.5
RMS x 224.7
RMS y 54.83
signal [adc counts]
channels

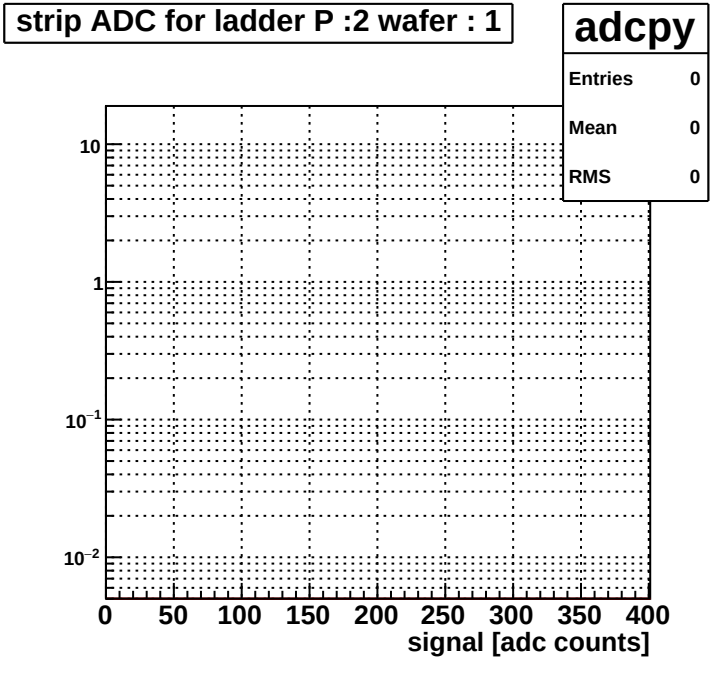

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 17068
Mean x 451
Mean y 68.31
RMS x 205
RMS y 57.54
signal [adc counts]
channels

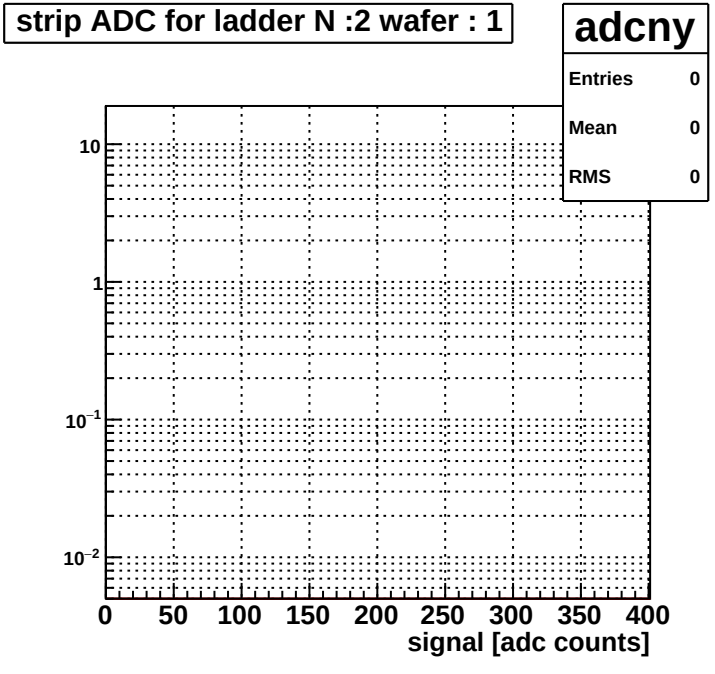

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 17840
Mean 55.87
RMS 45.53
signal [adc counts]

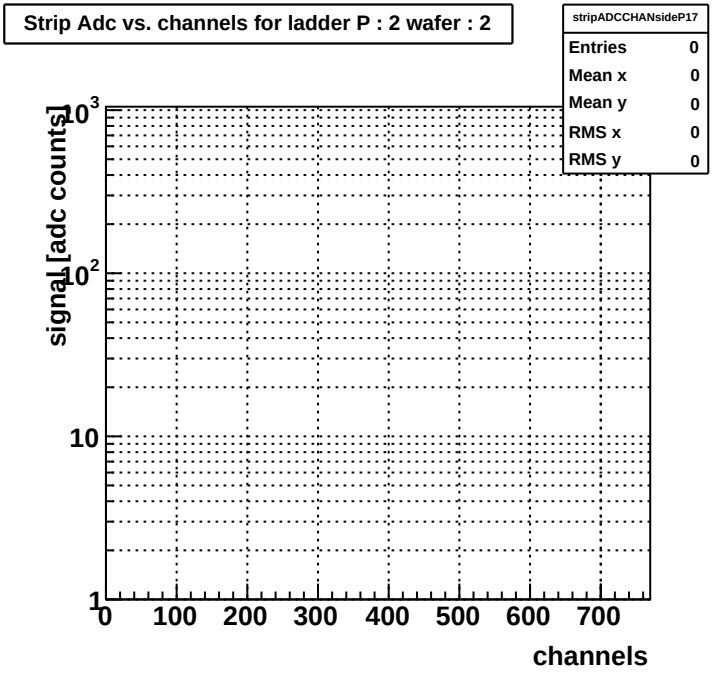

strip ADC for ladder N :1 wafer : 16
adcny
Entries 17068
Mean 67.13
RMS 51.49
signal [adc counts]

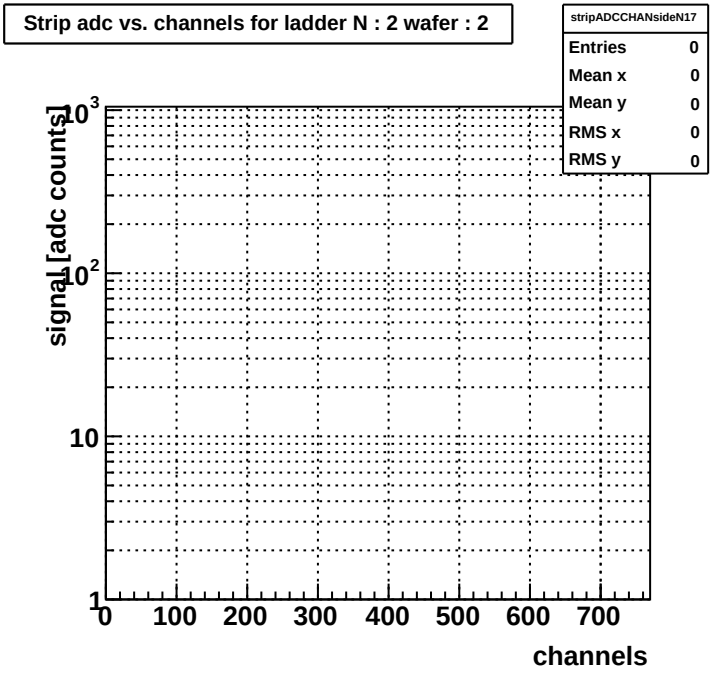

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

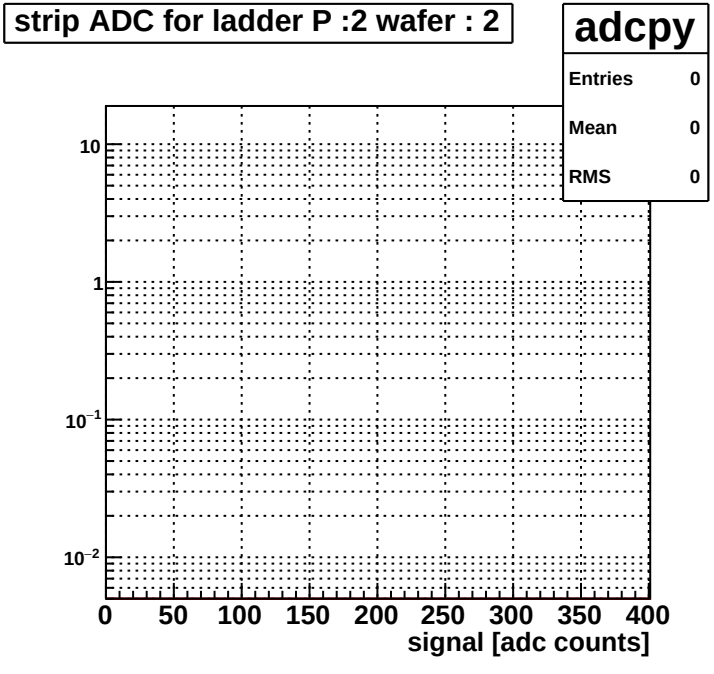

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

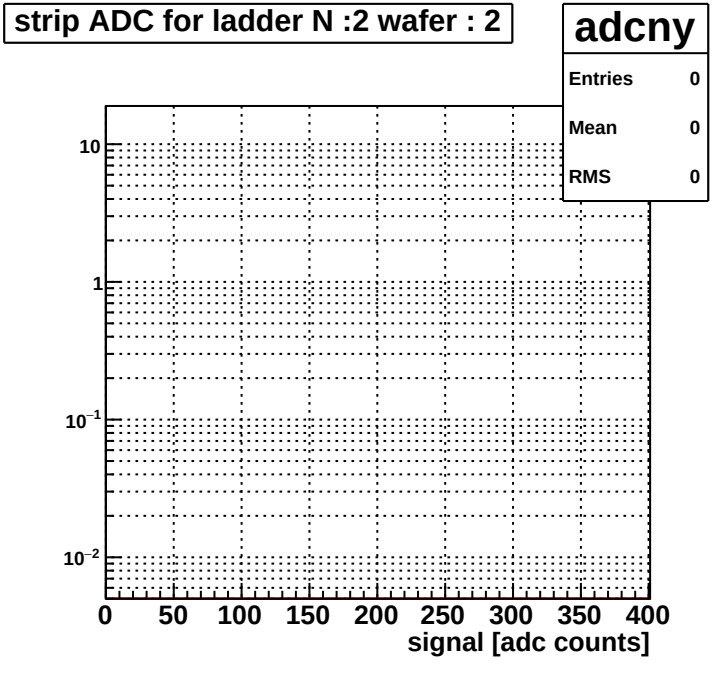

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

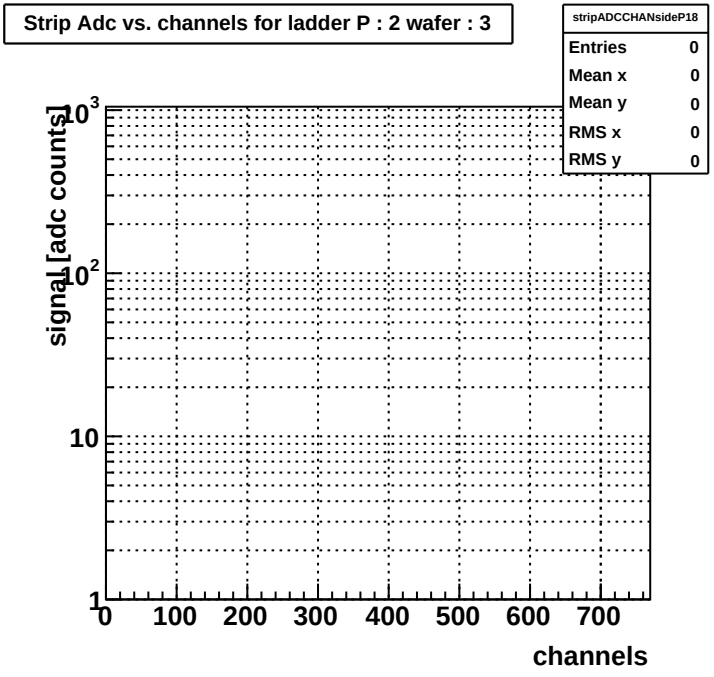

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

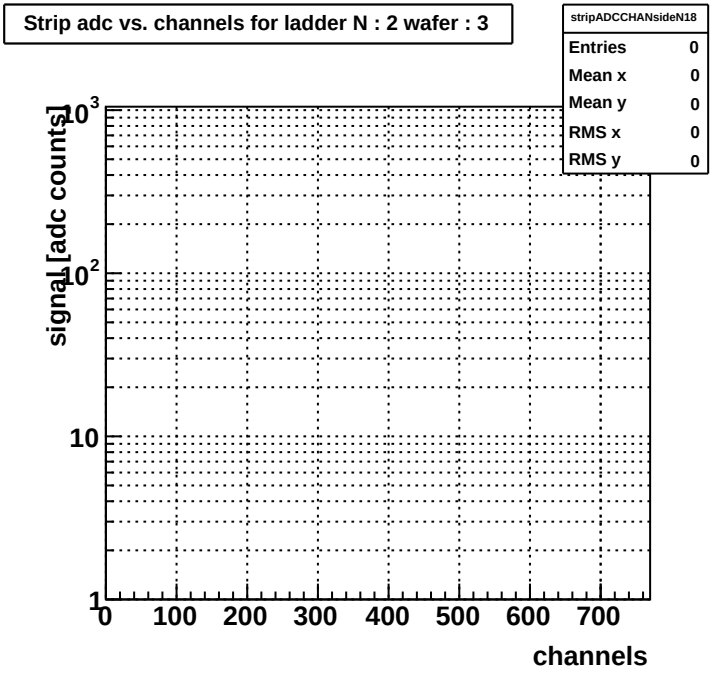

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

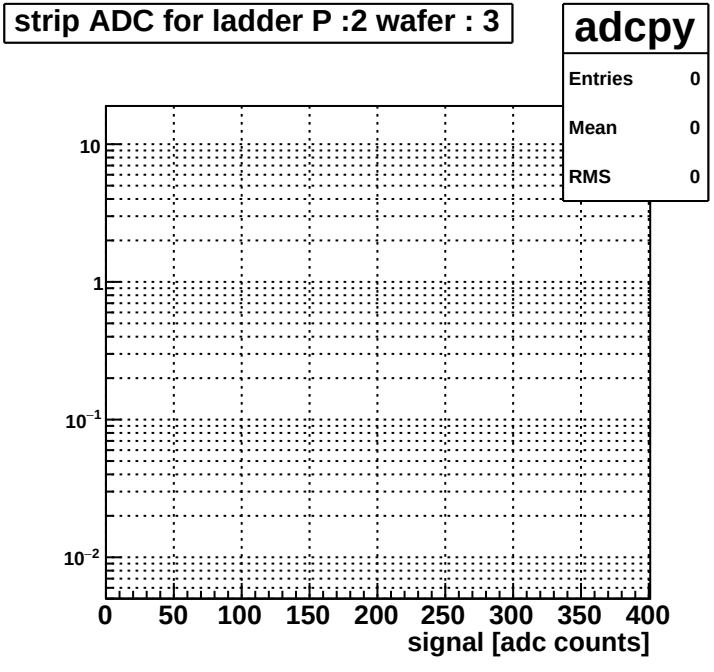

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

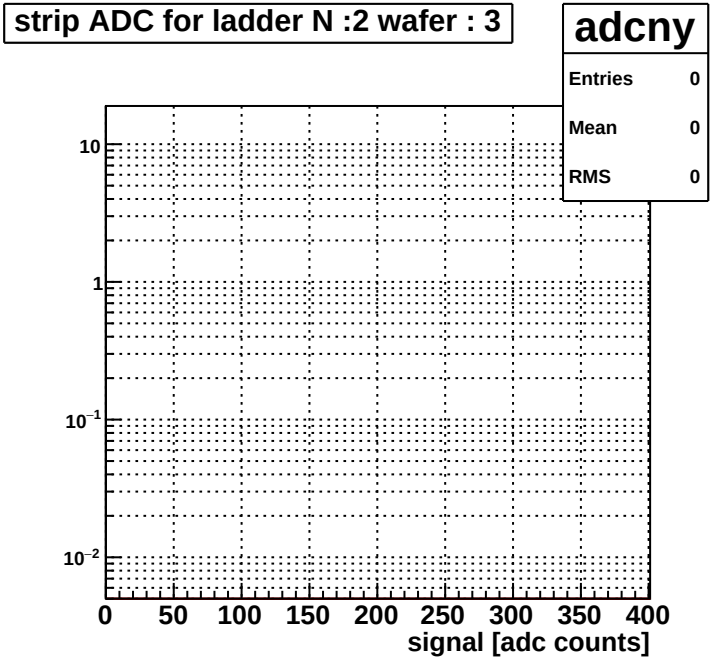

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

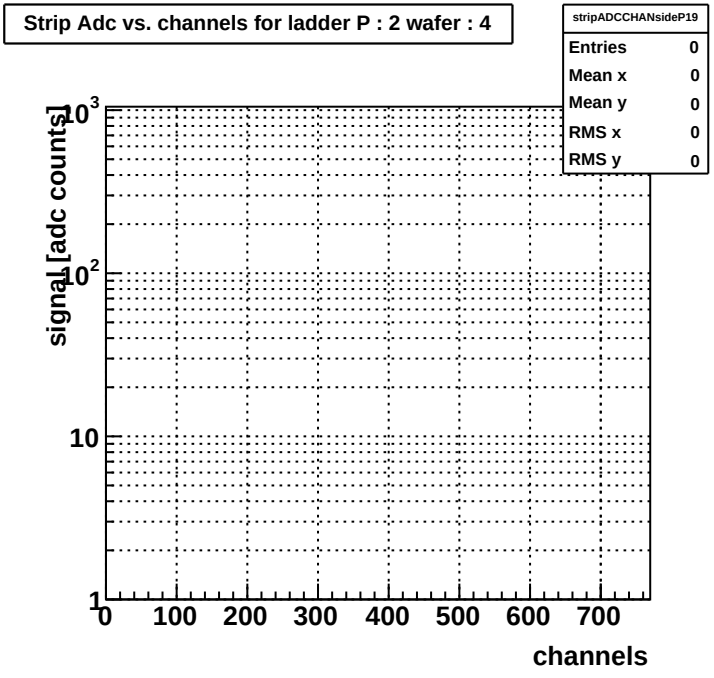

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

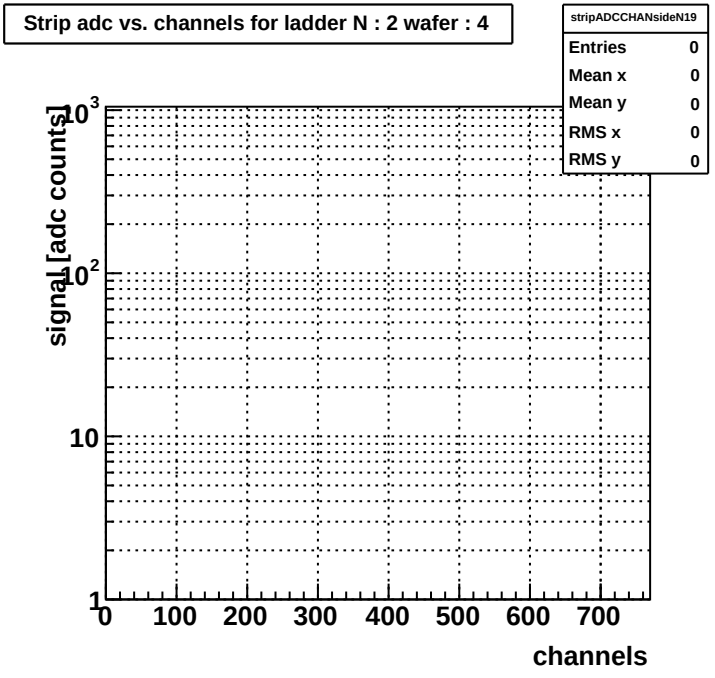

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

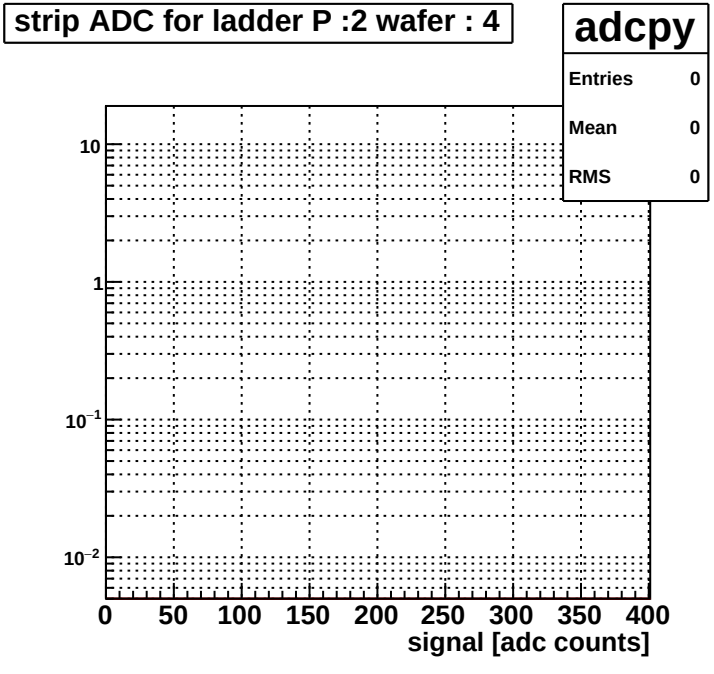

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

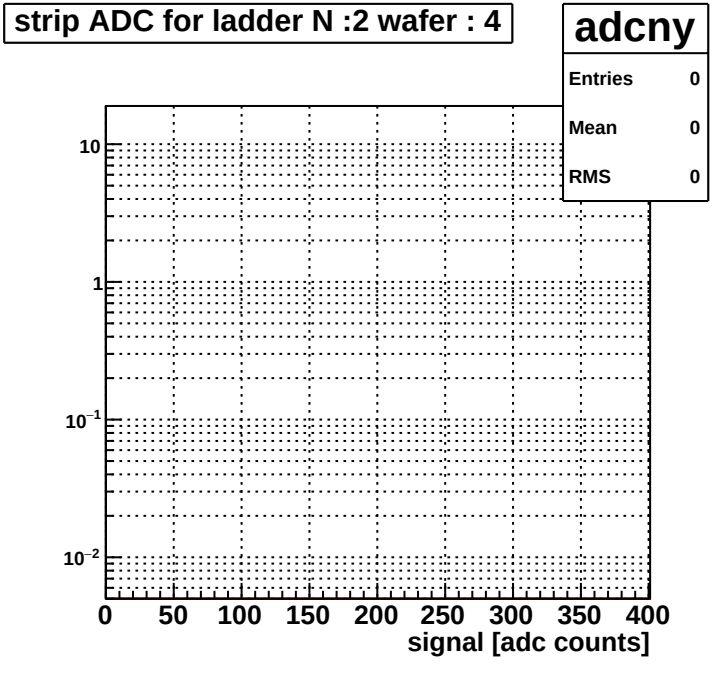

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

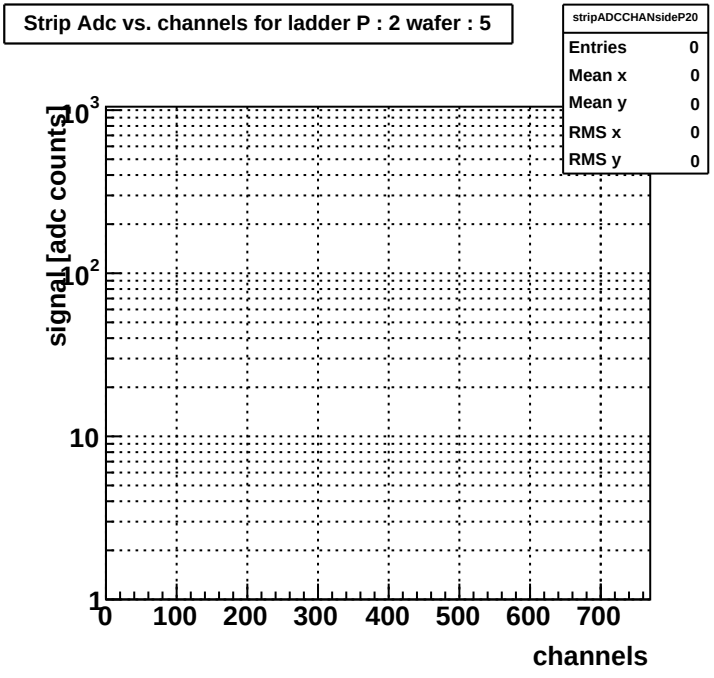

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

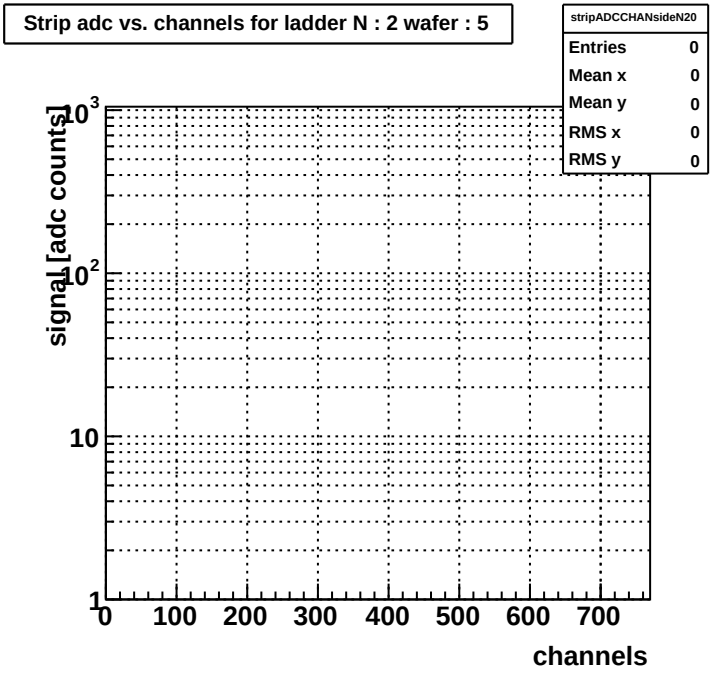

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

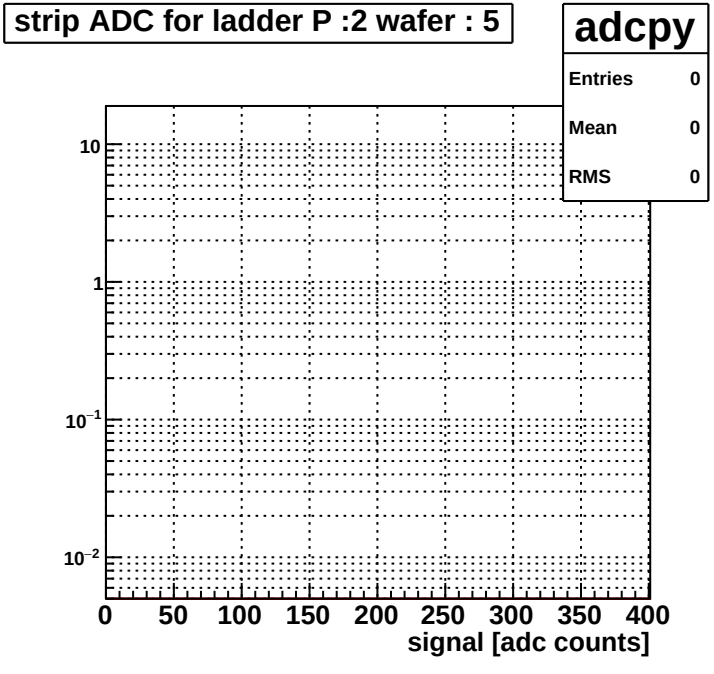

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

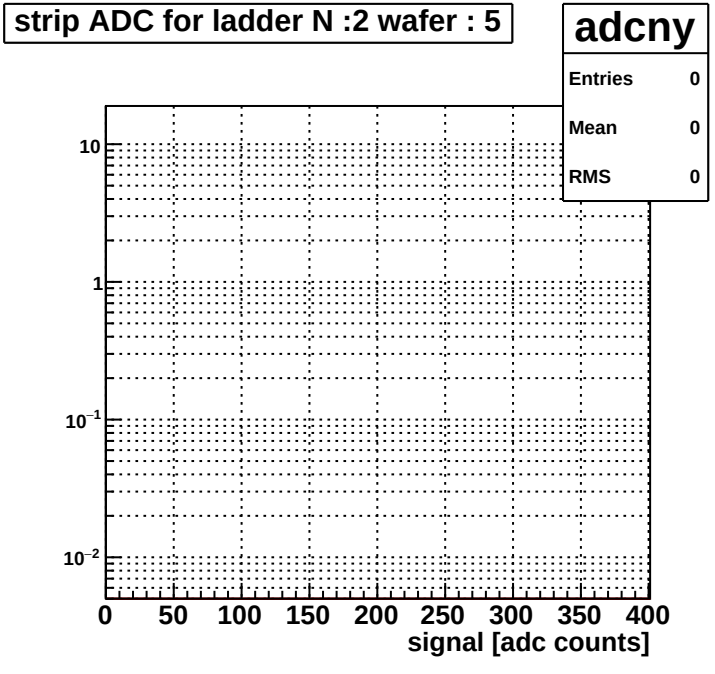

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

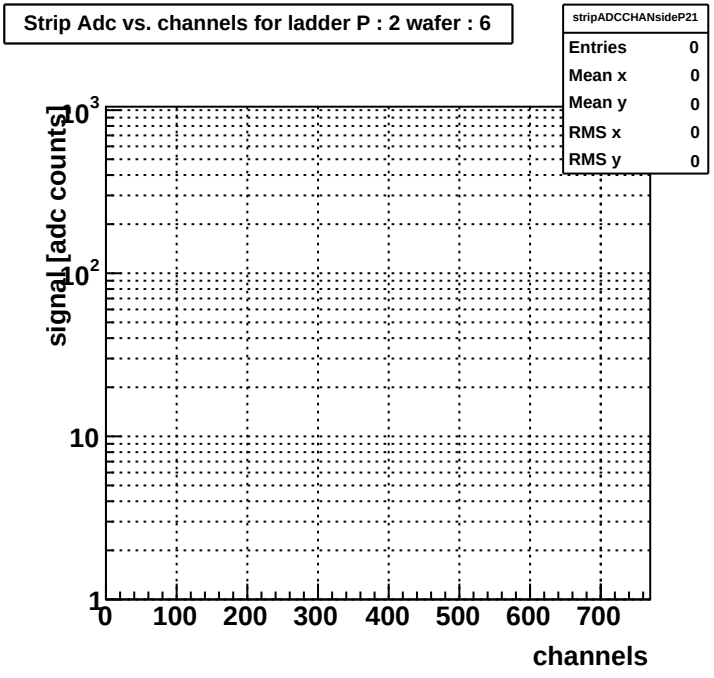

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

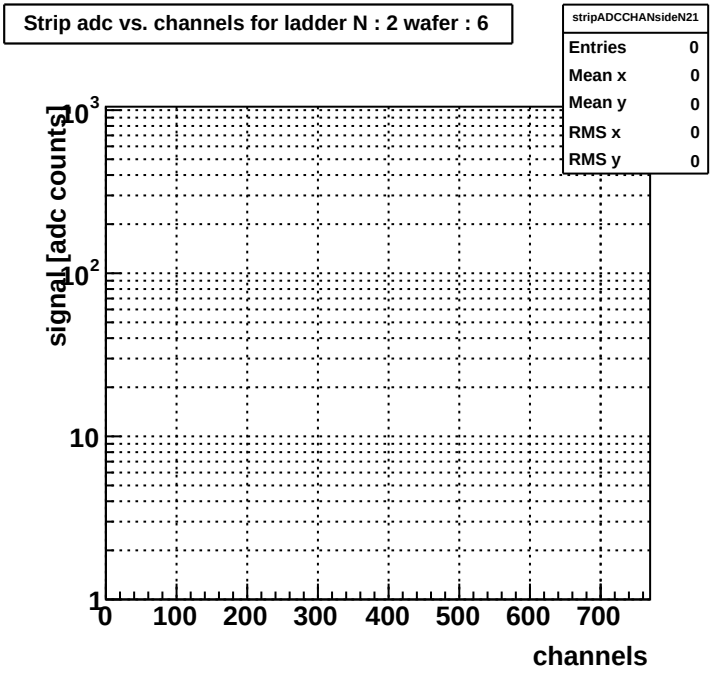

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

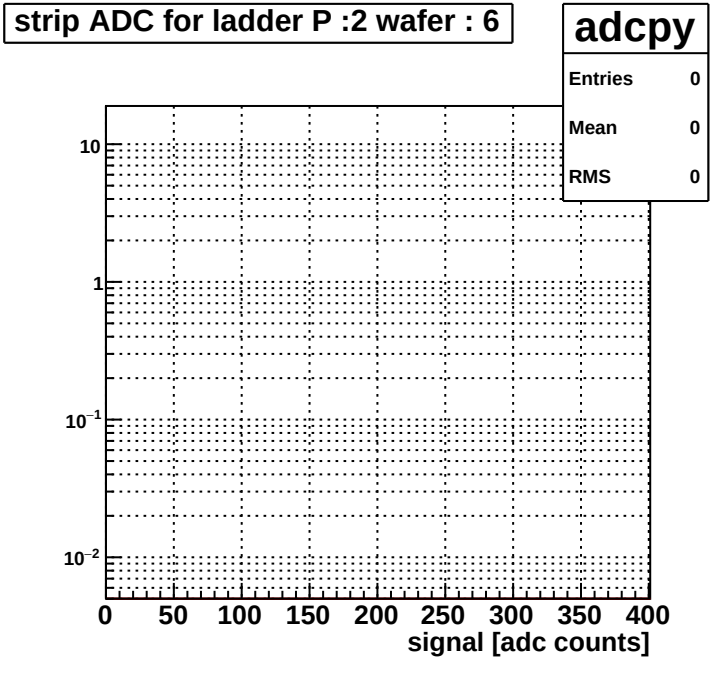

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

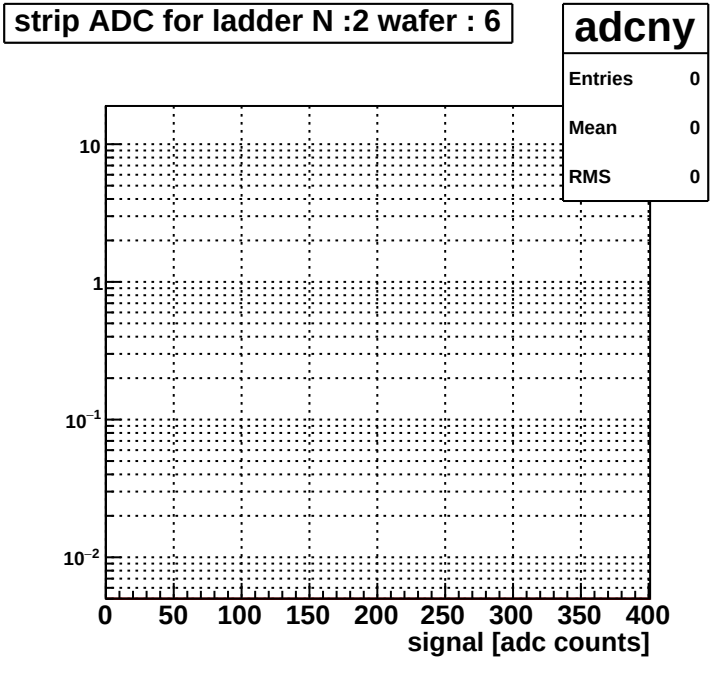

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

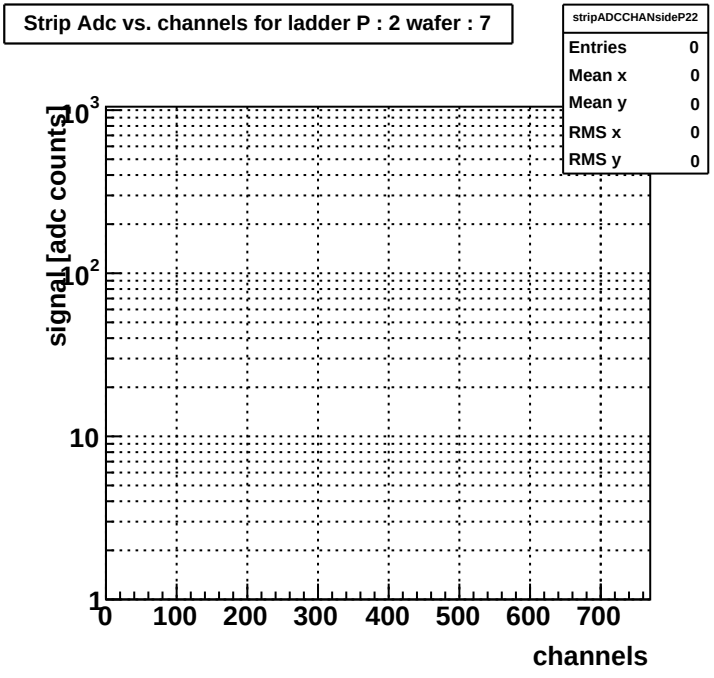

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

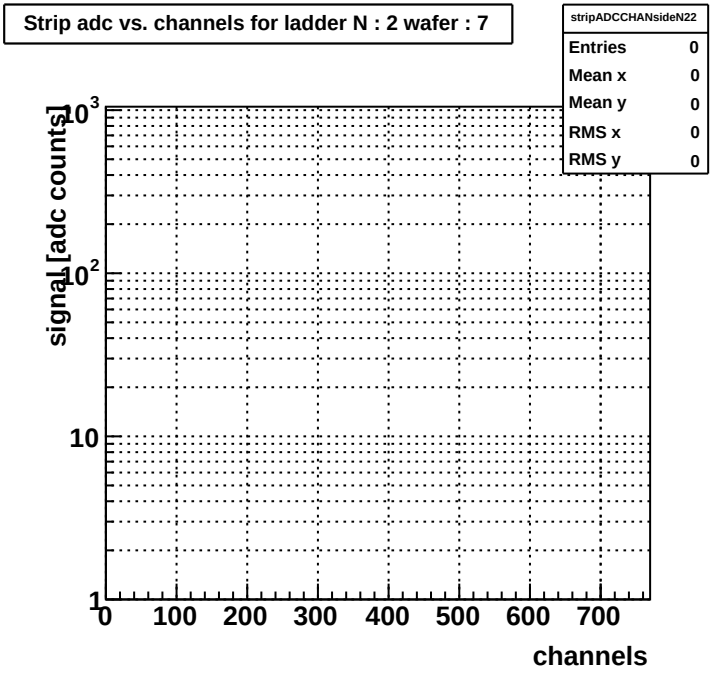

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

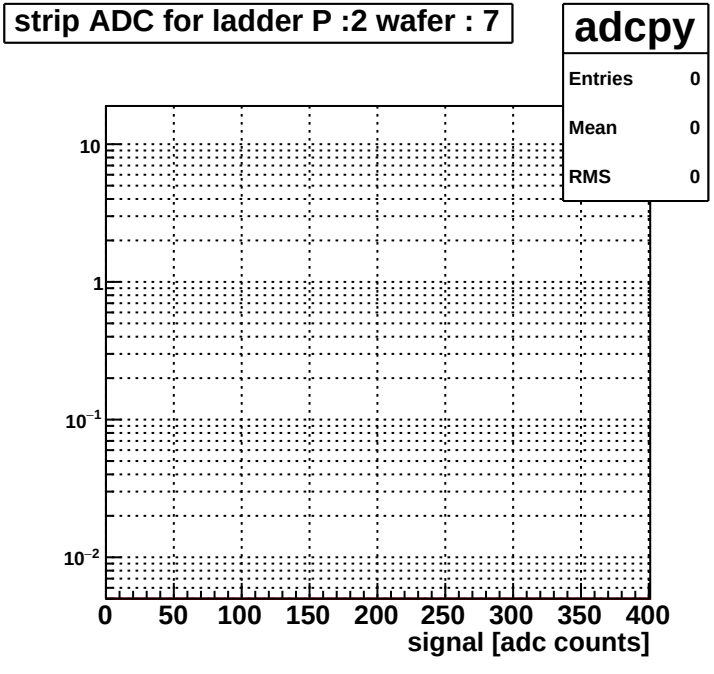

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

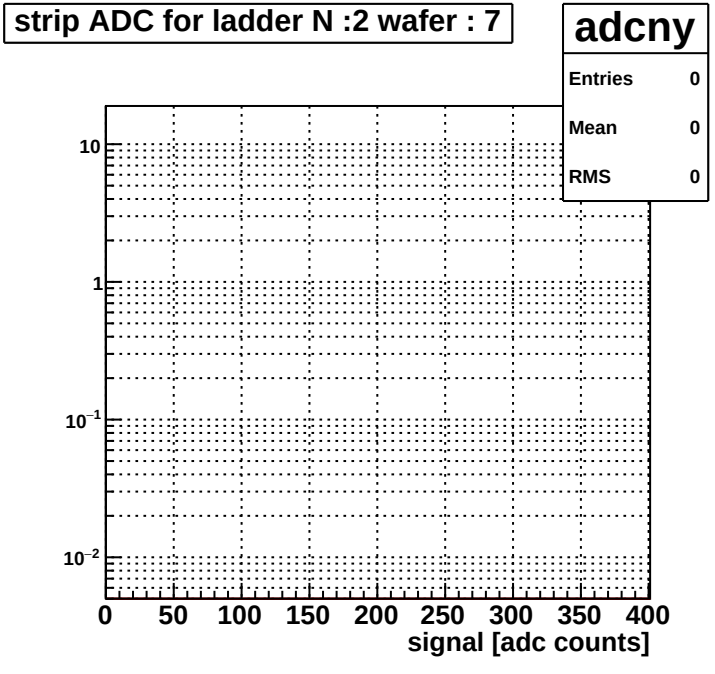

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

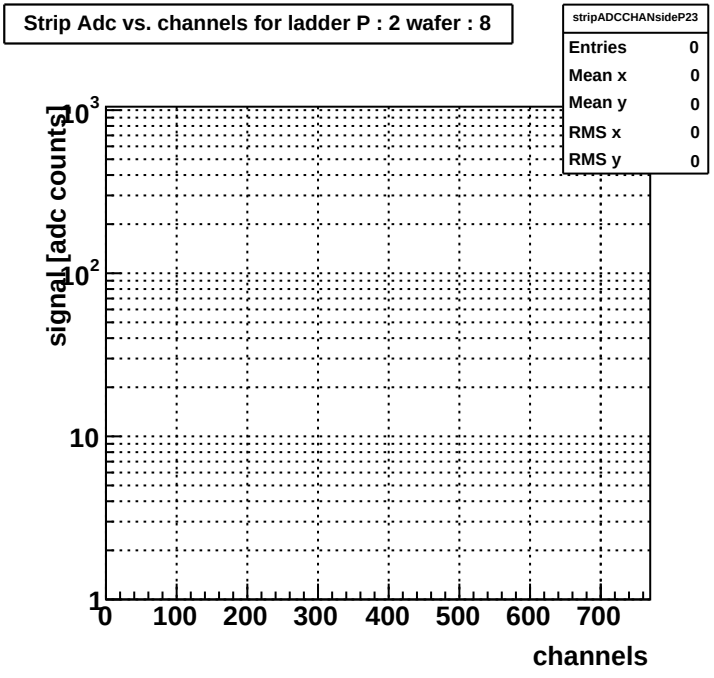

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

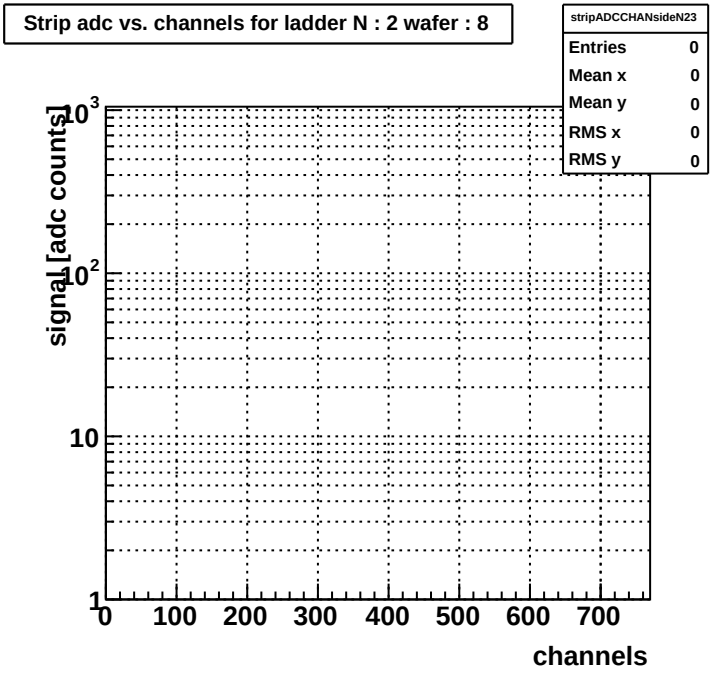

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

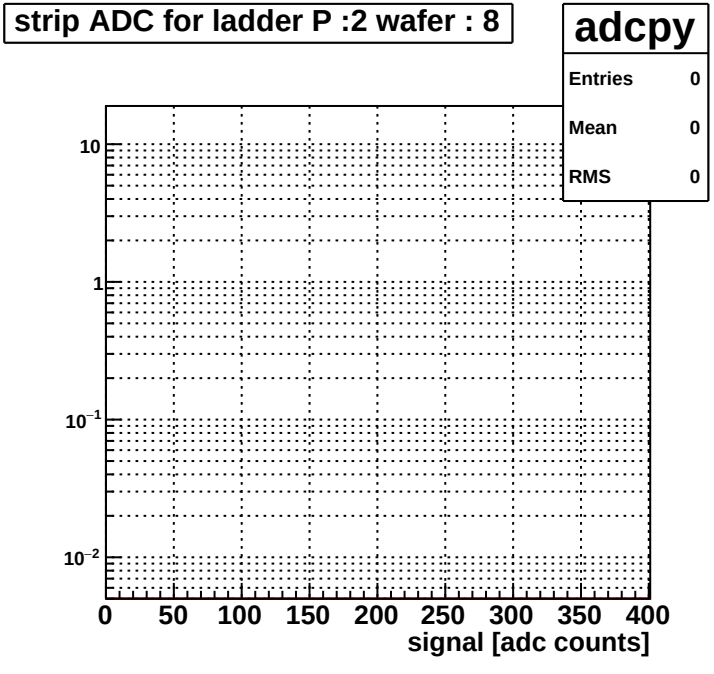

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

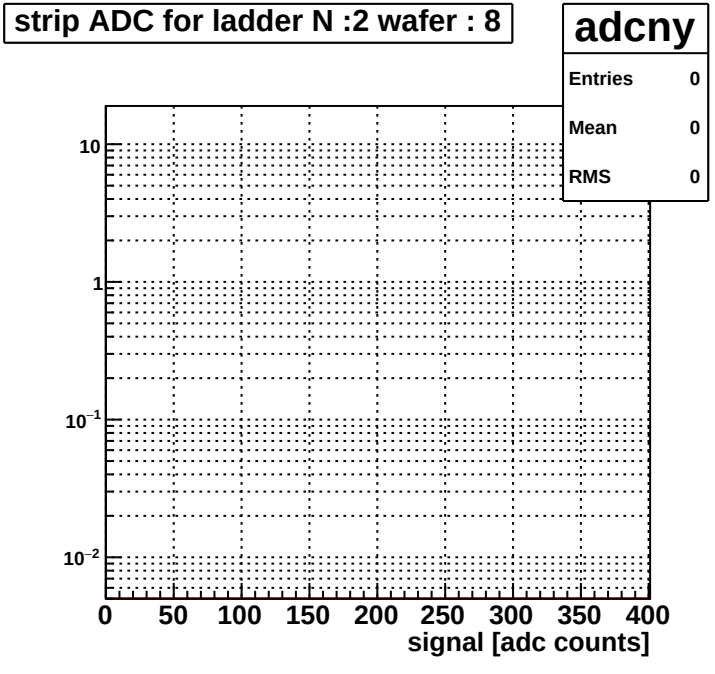

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

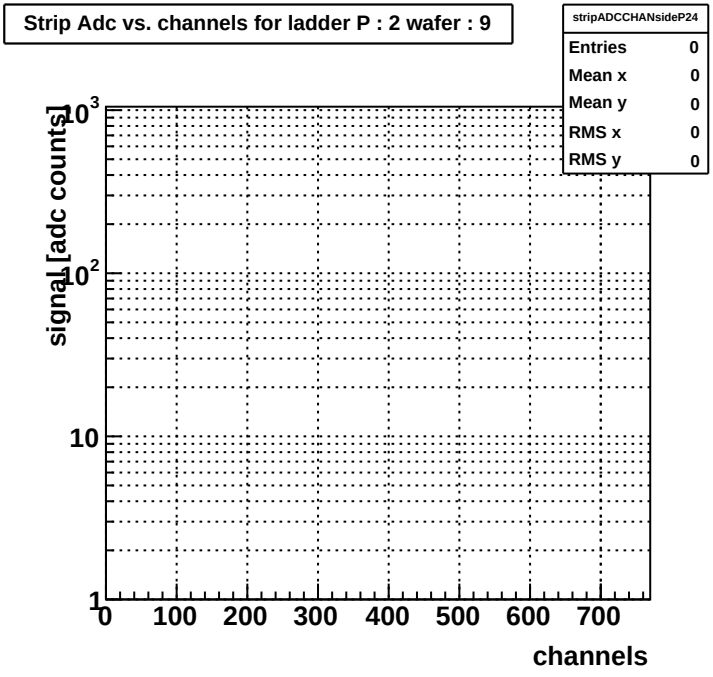

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

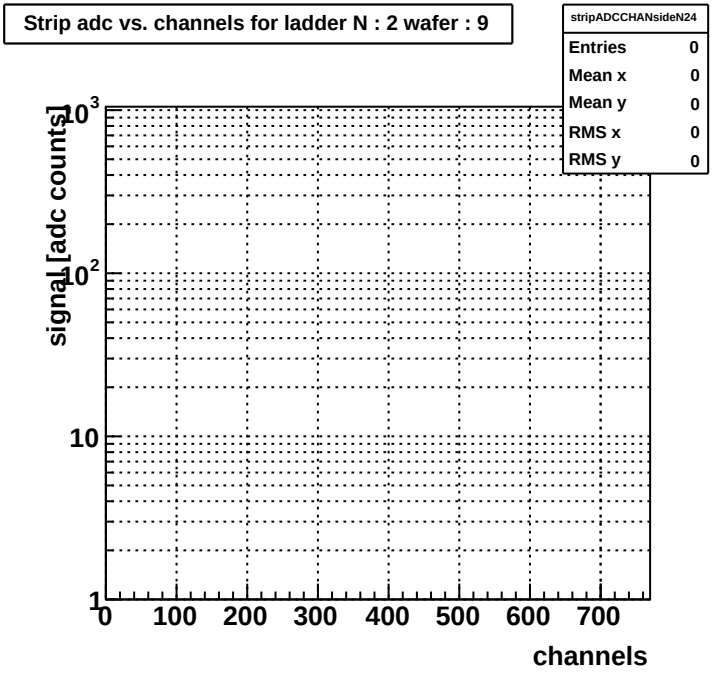

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

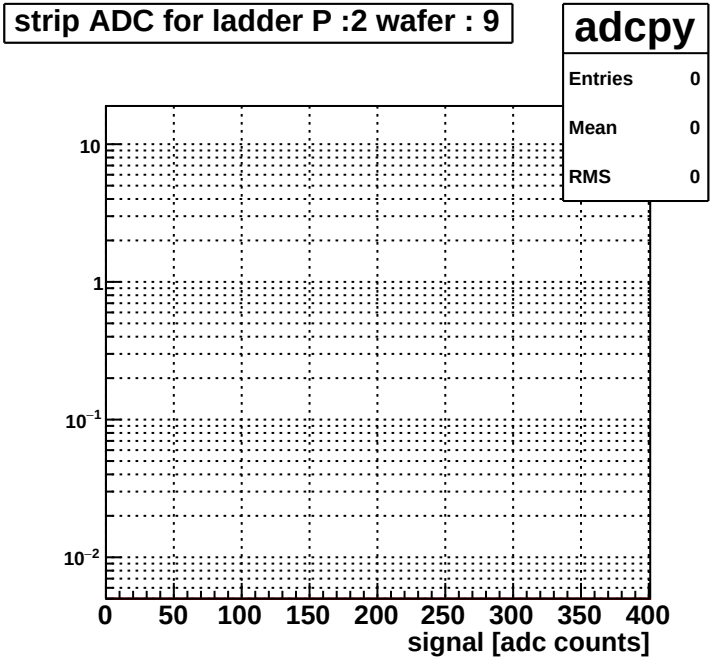

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

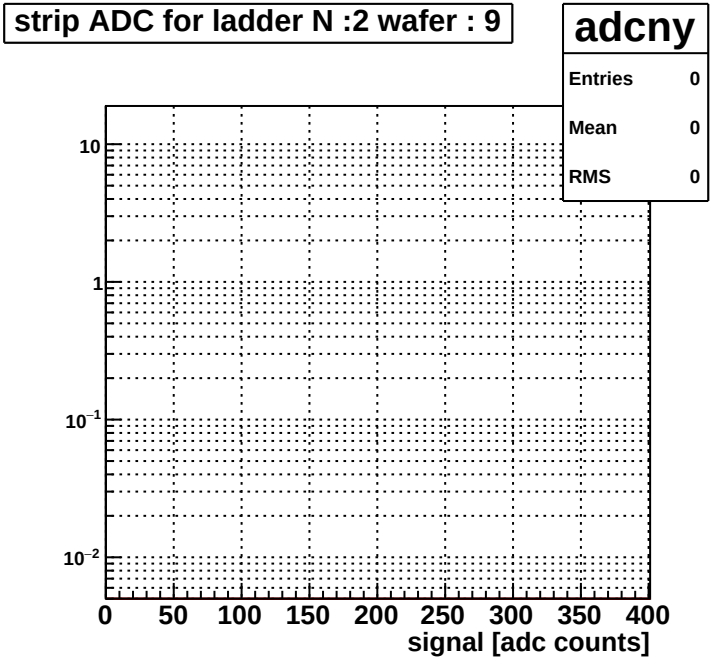

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

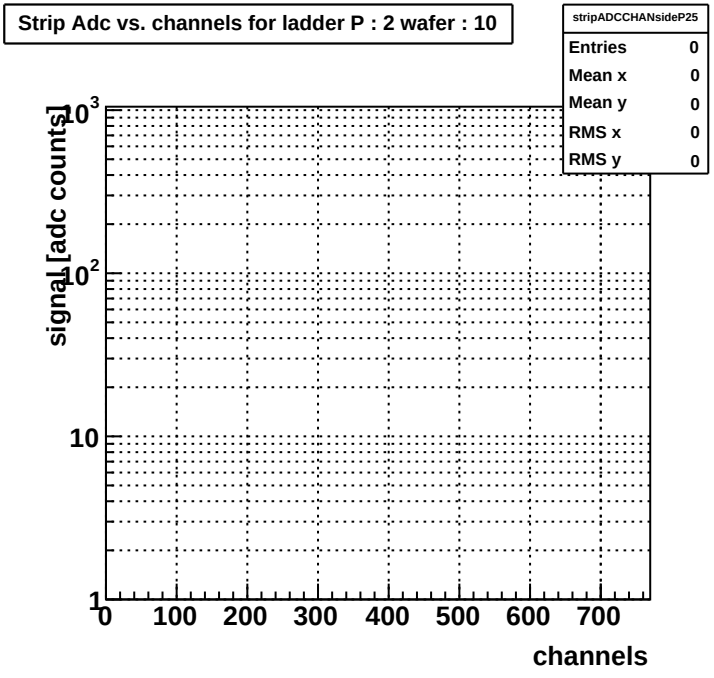

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

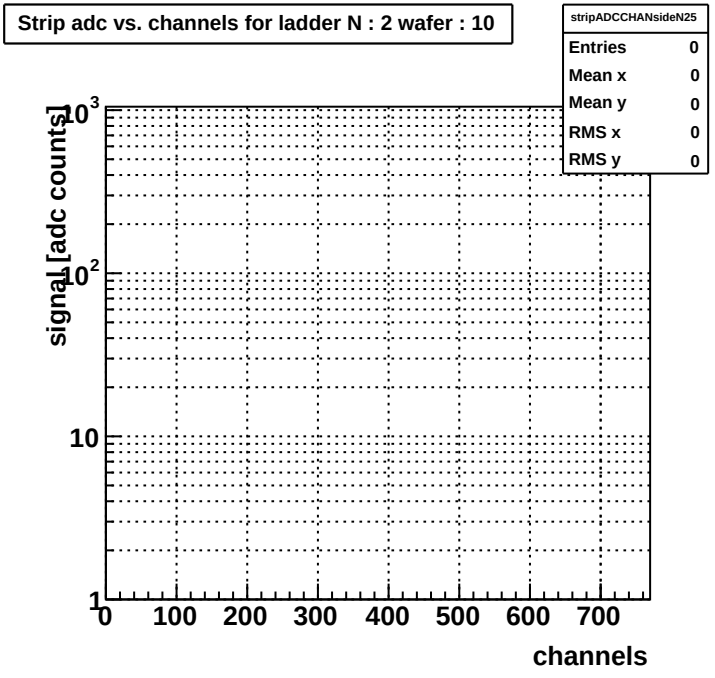

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

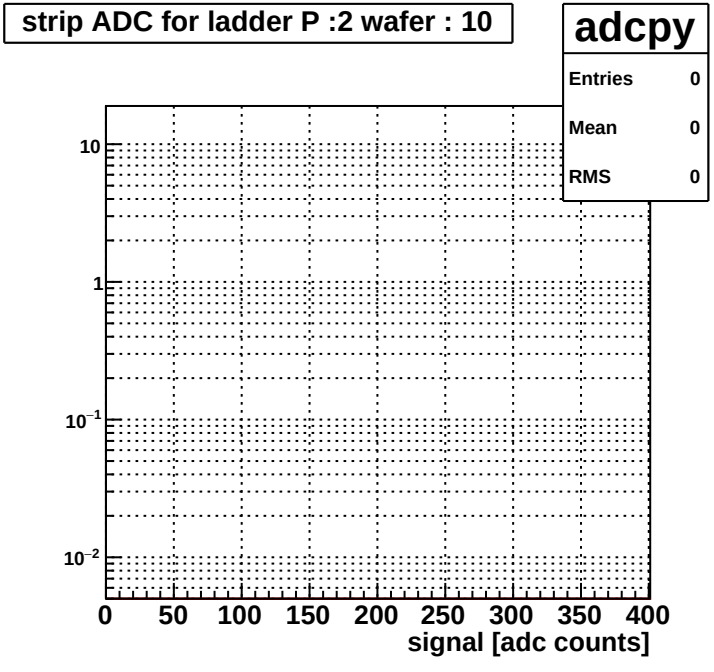

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

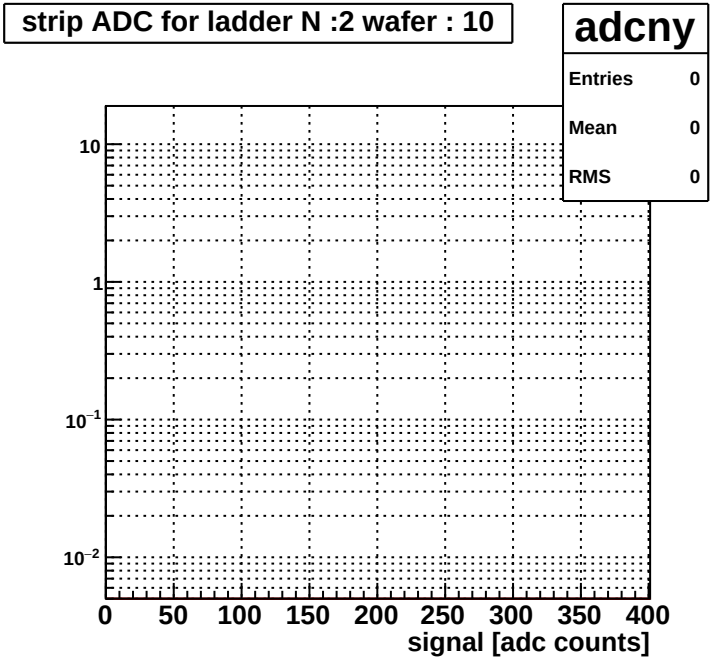

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

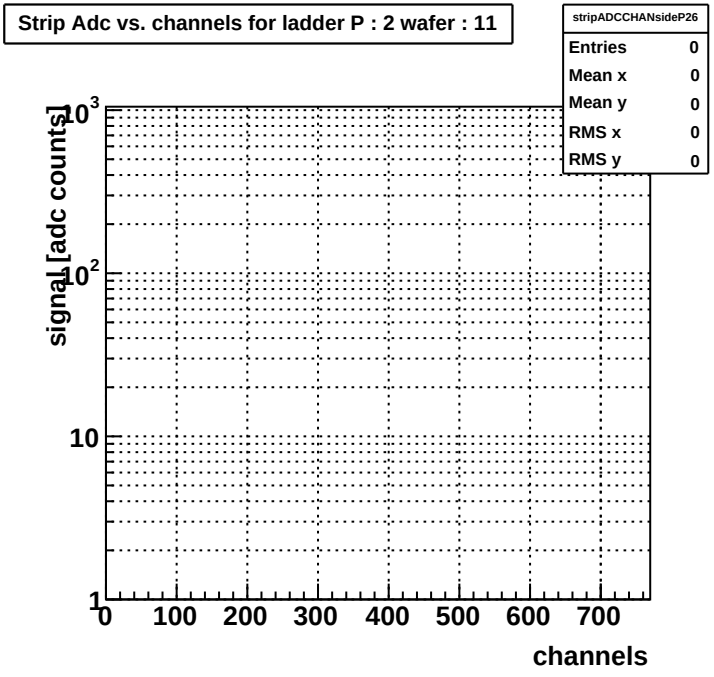

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

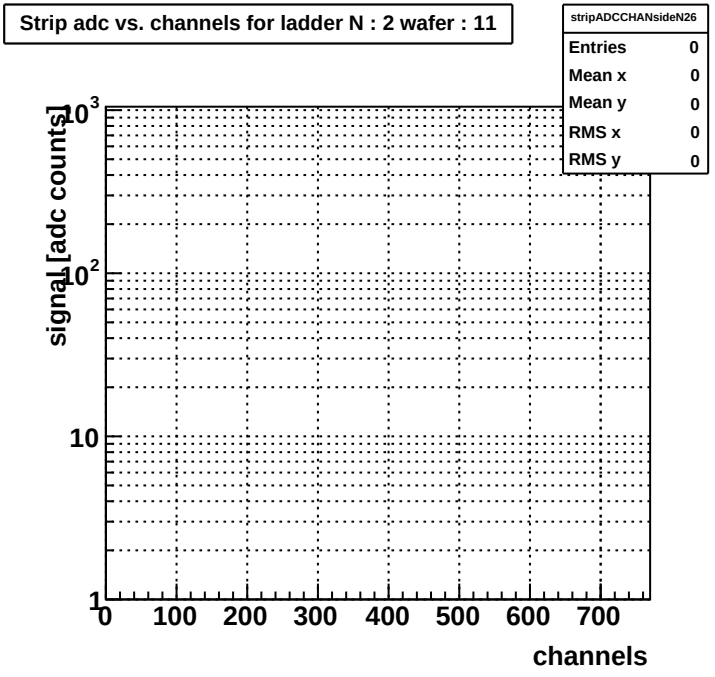

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

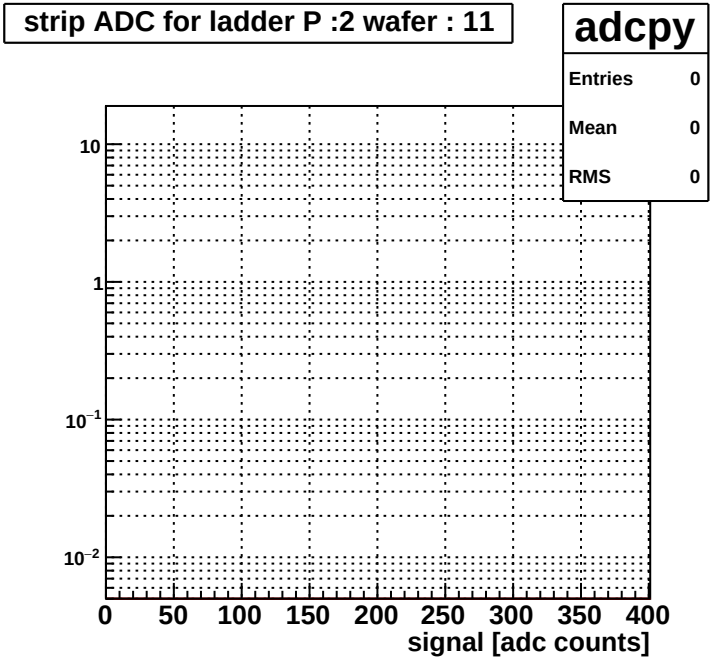

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

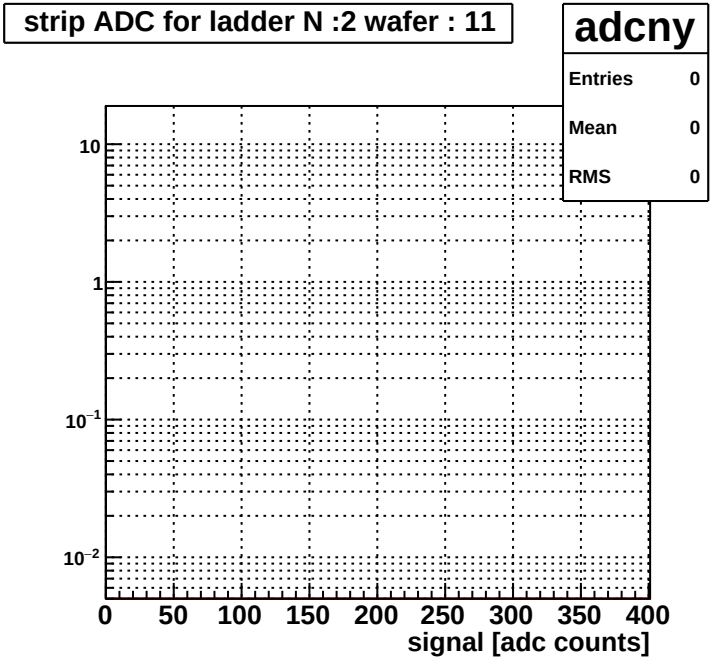

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

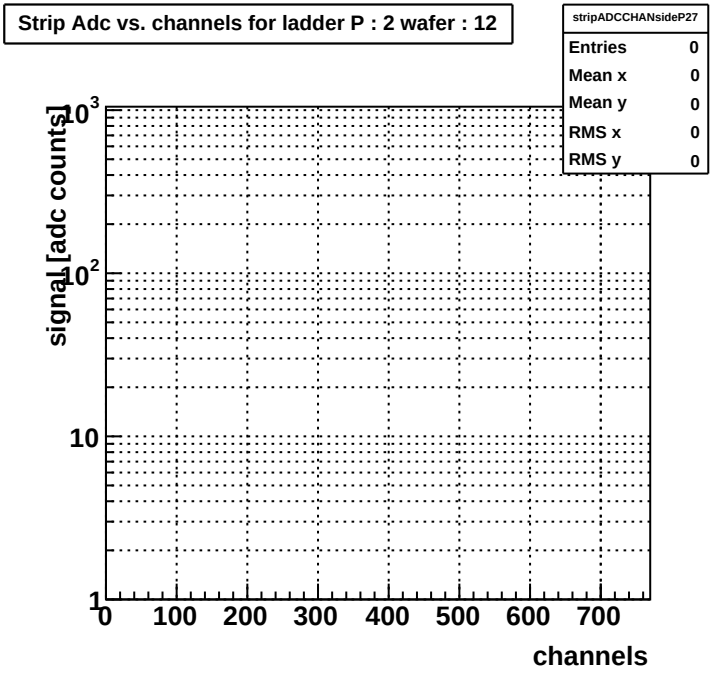

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

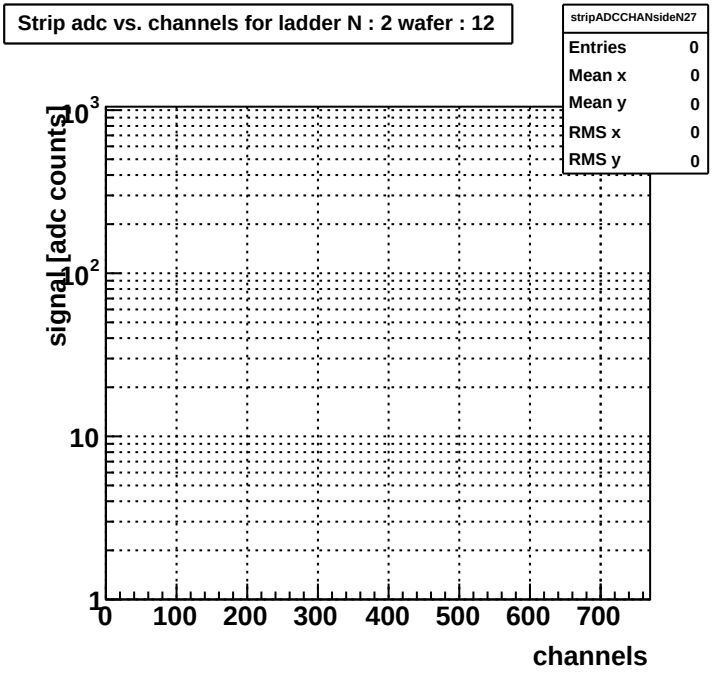

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

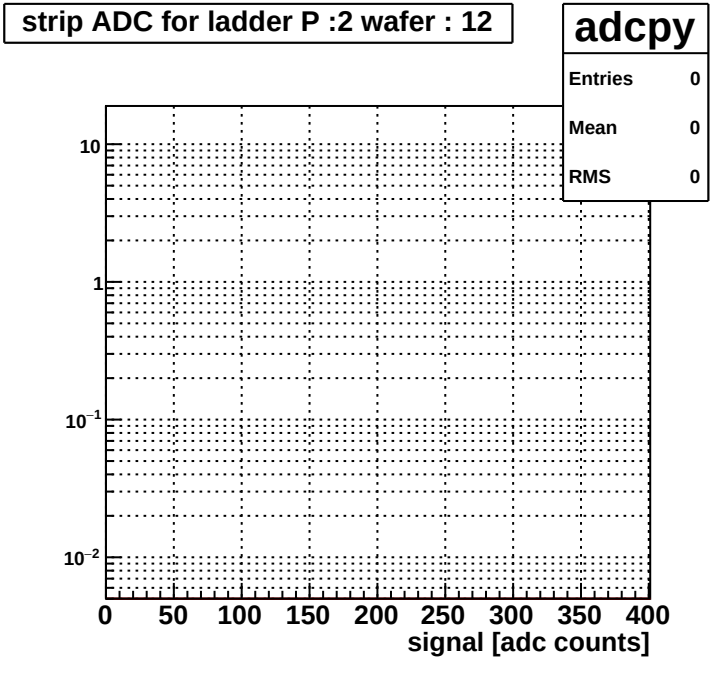

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

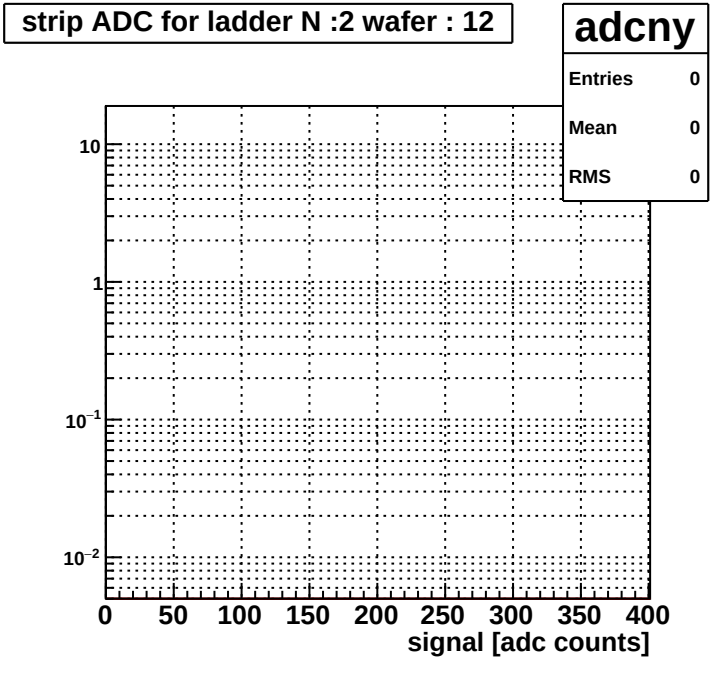

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

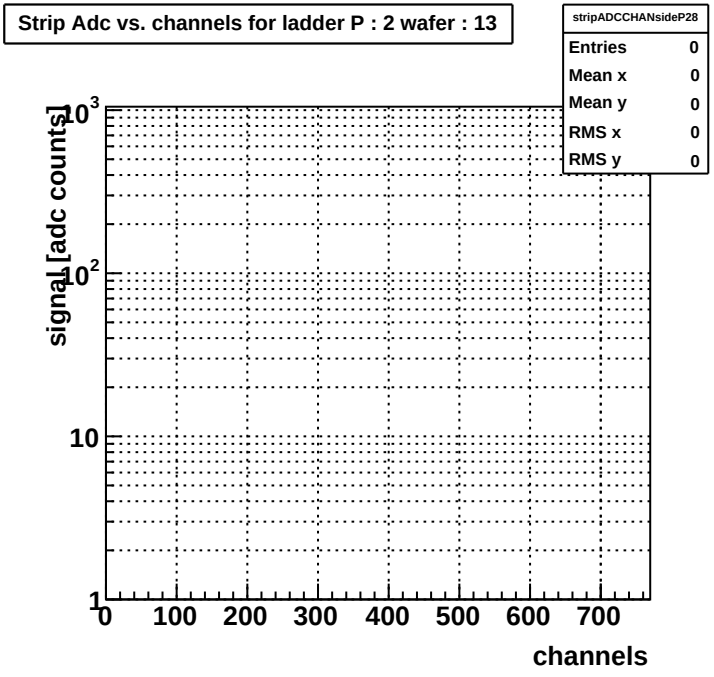

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

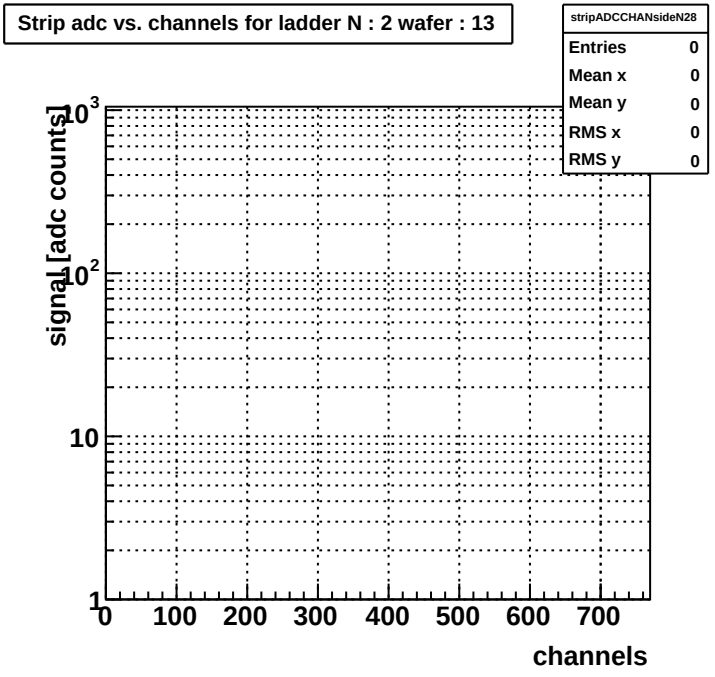

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

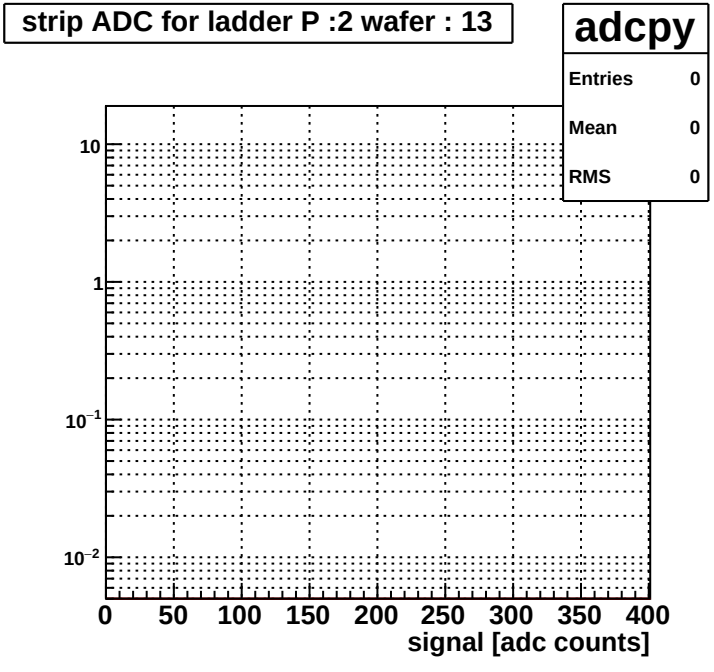

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

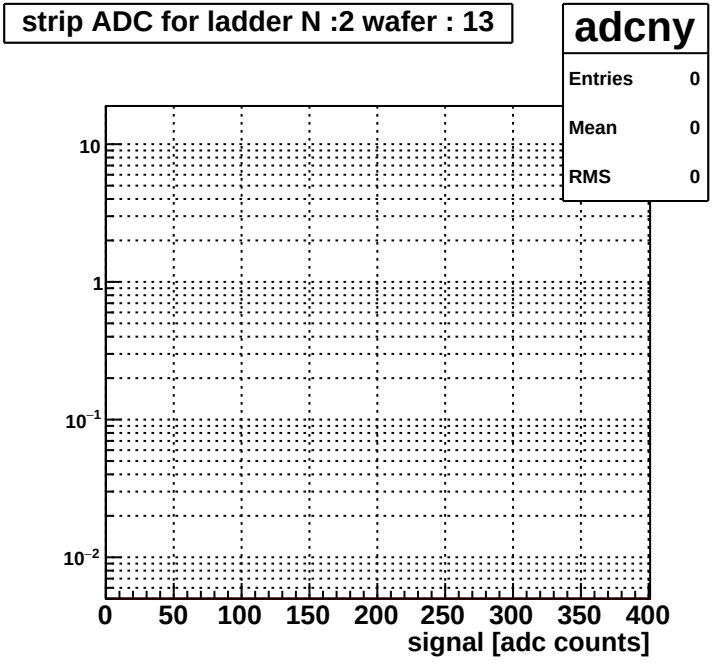

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

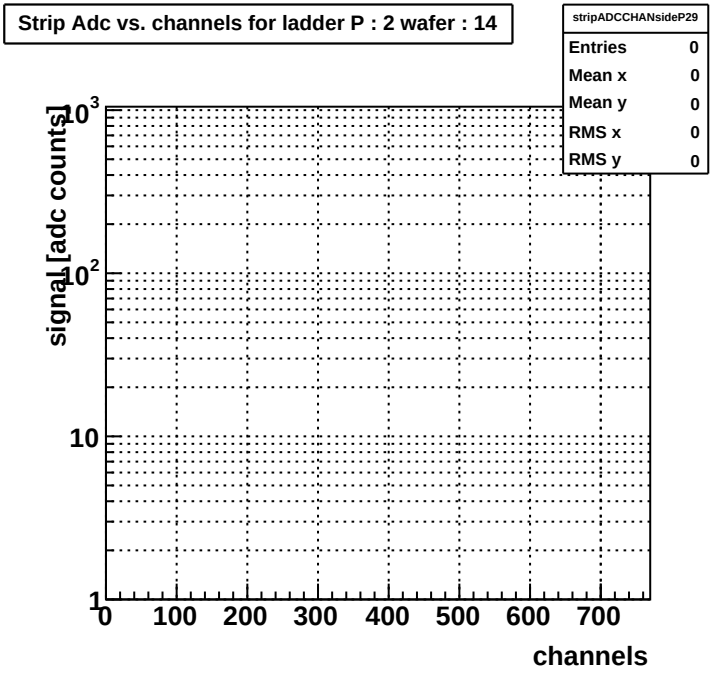

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

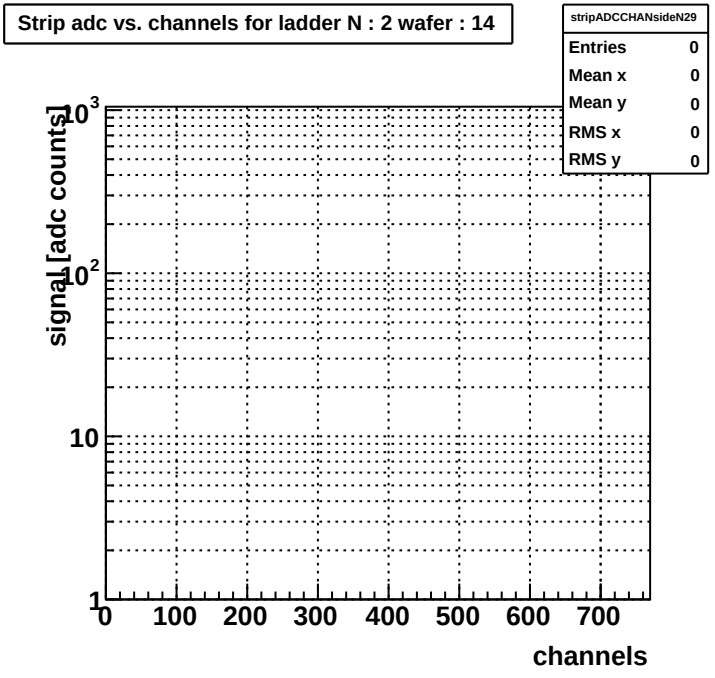

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

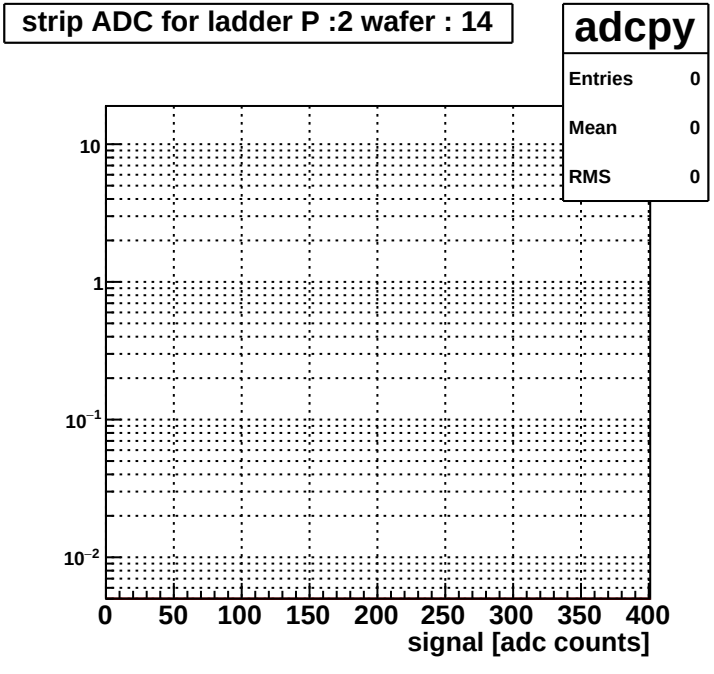

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

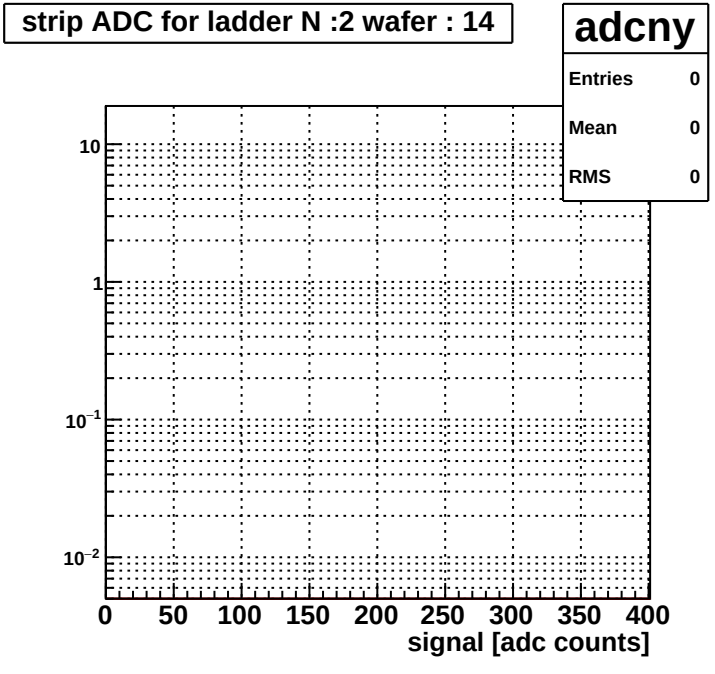

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

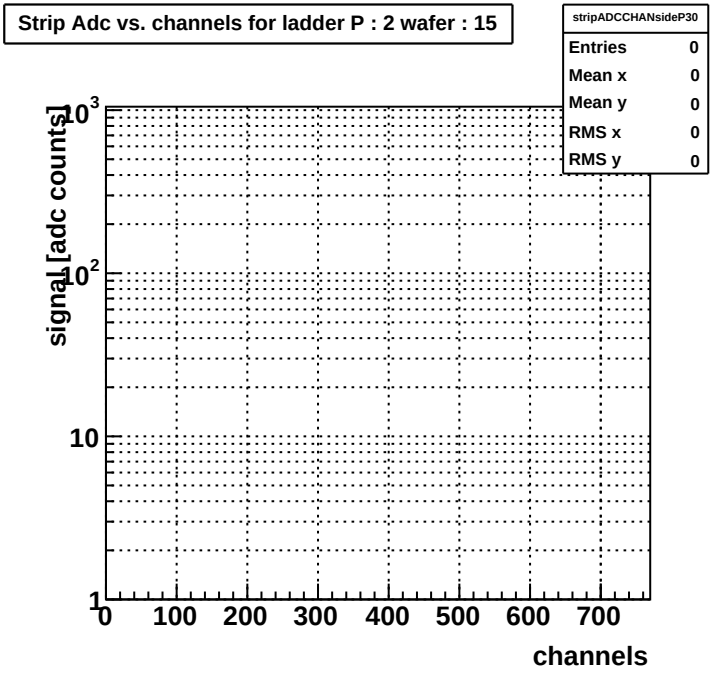

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

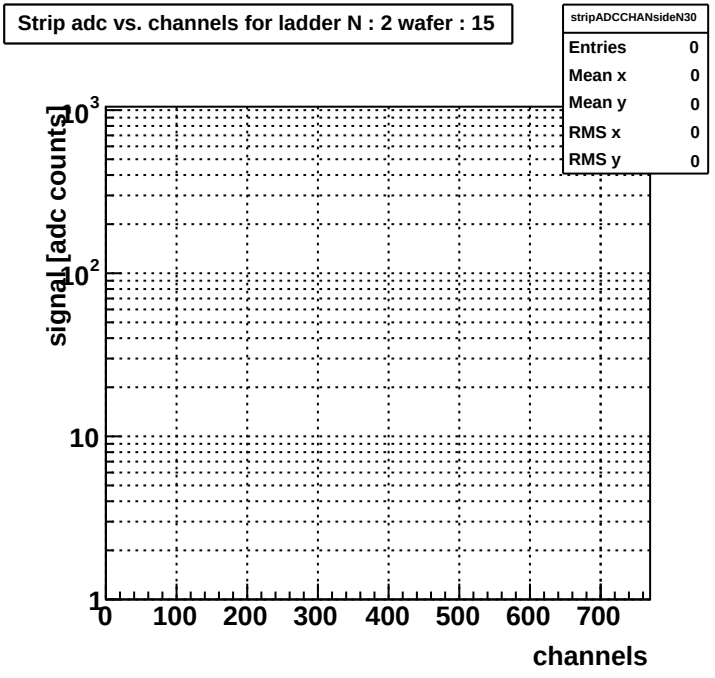

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

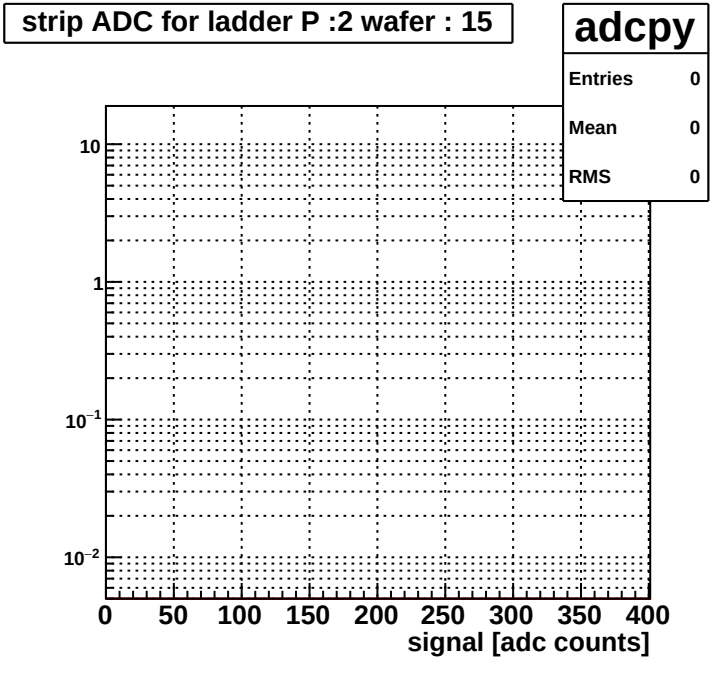

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

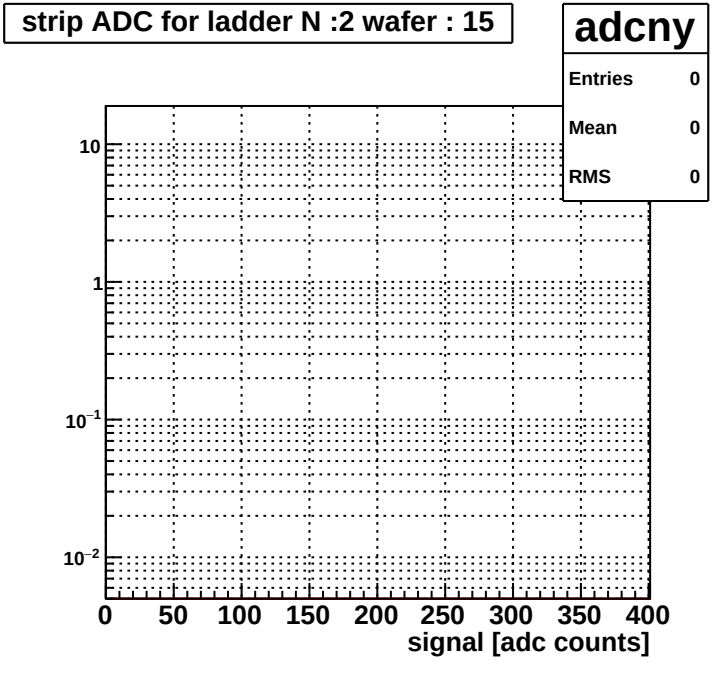

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

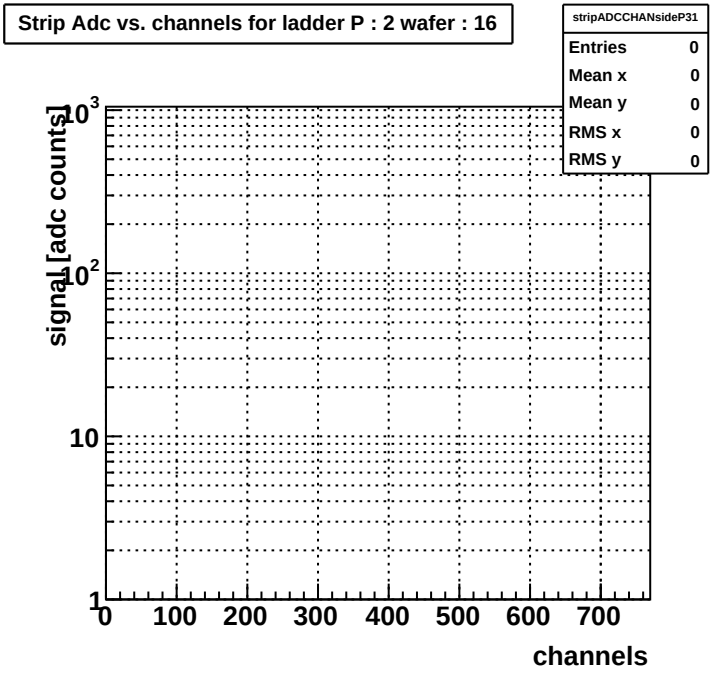

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

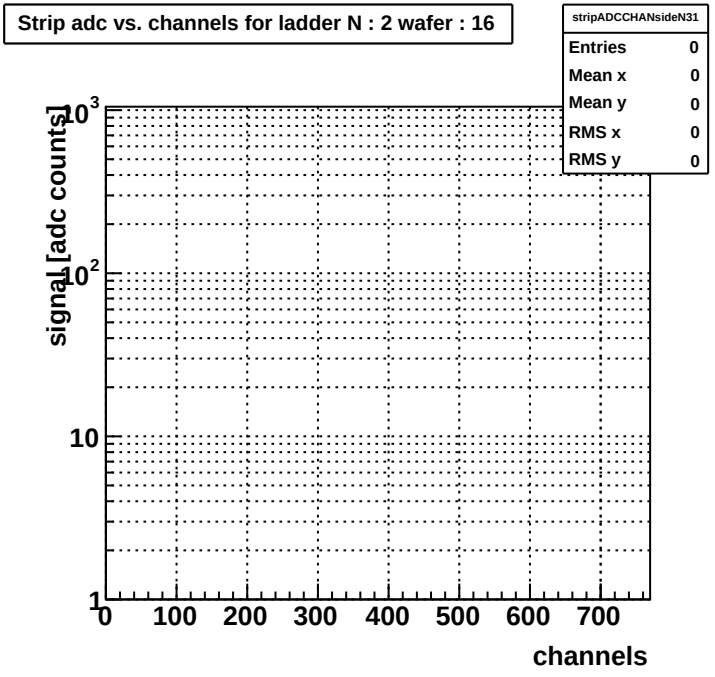

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

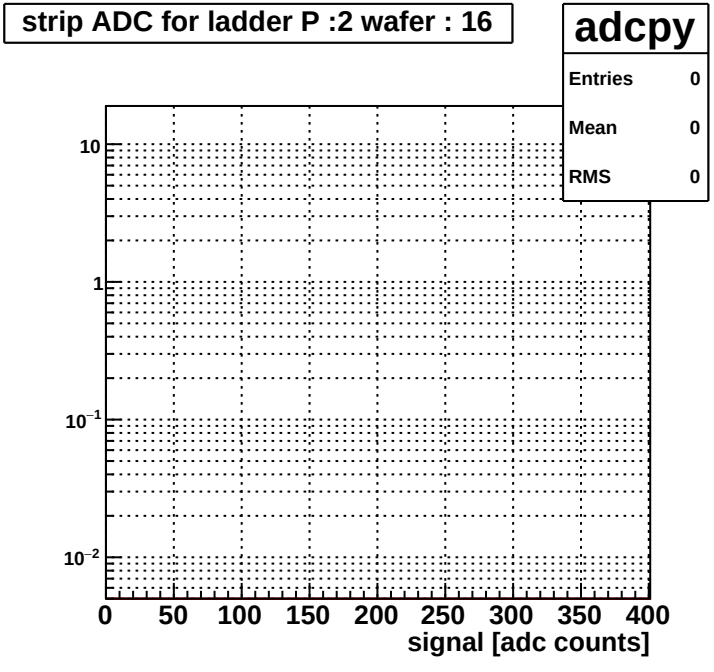

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

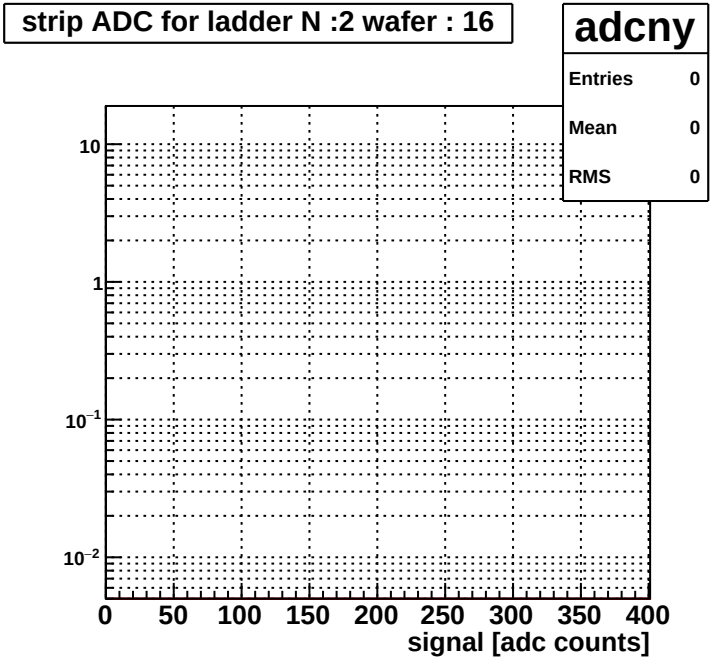

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

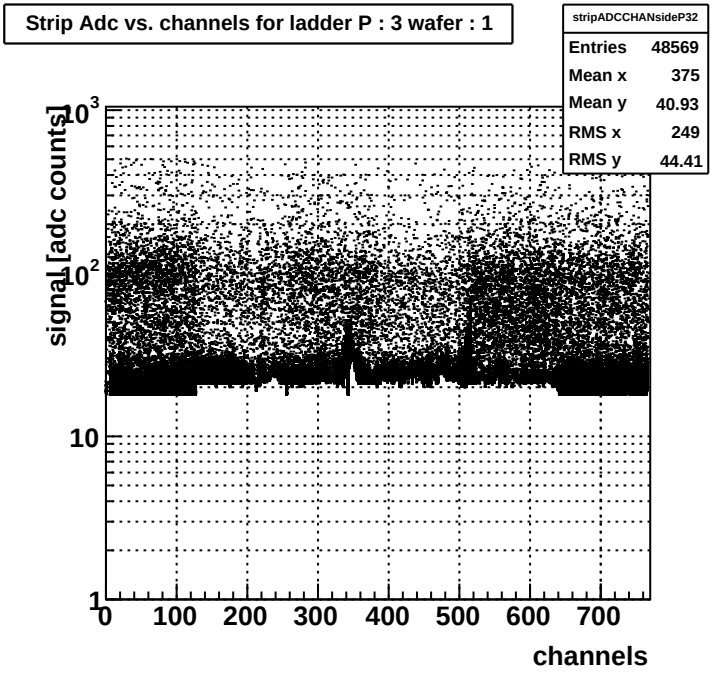

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

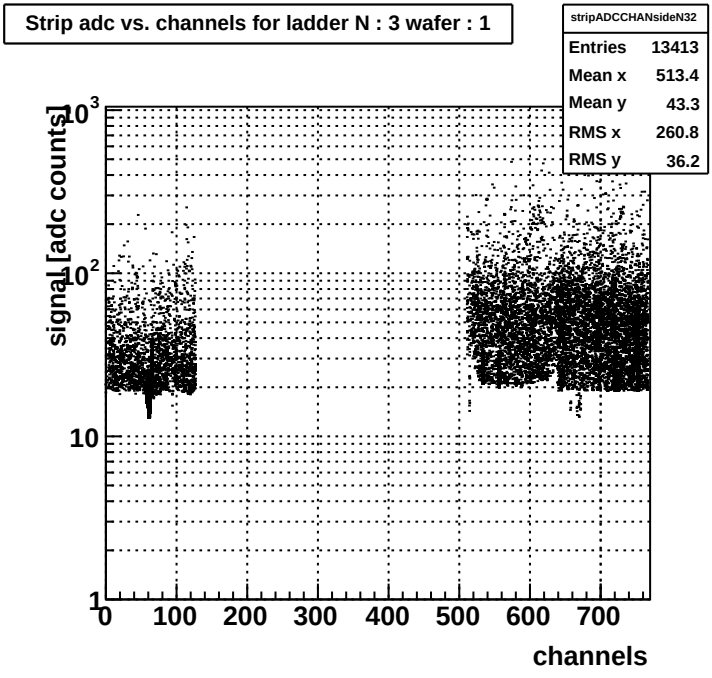

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

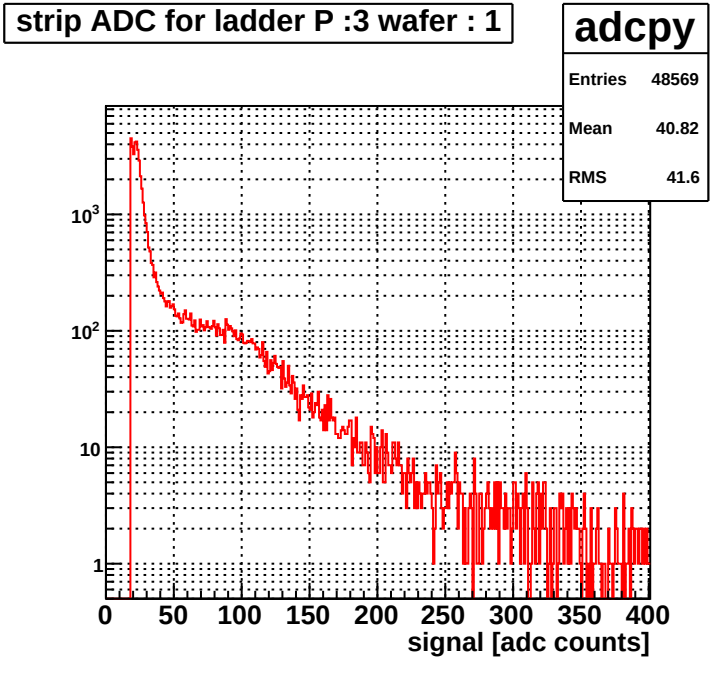

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

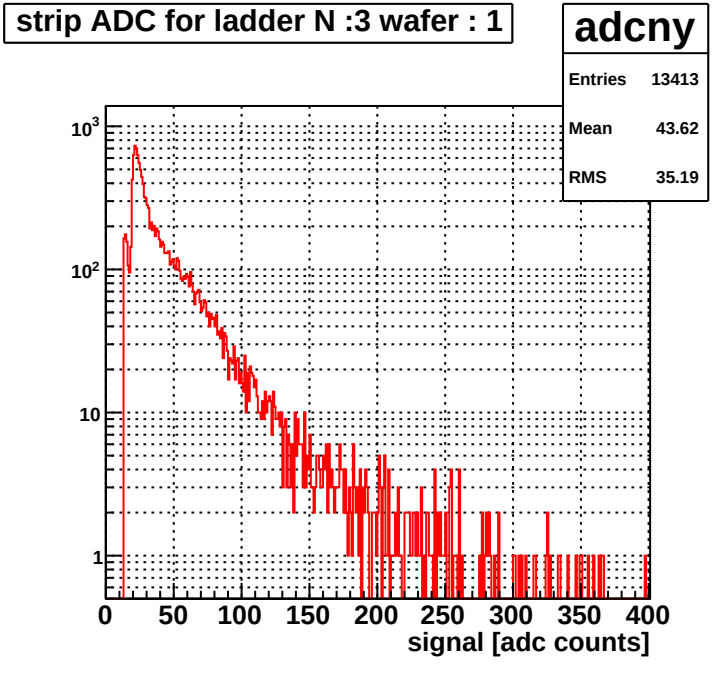

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

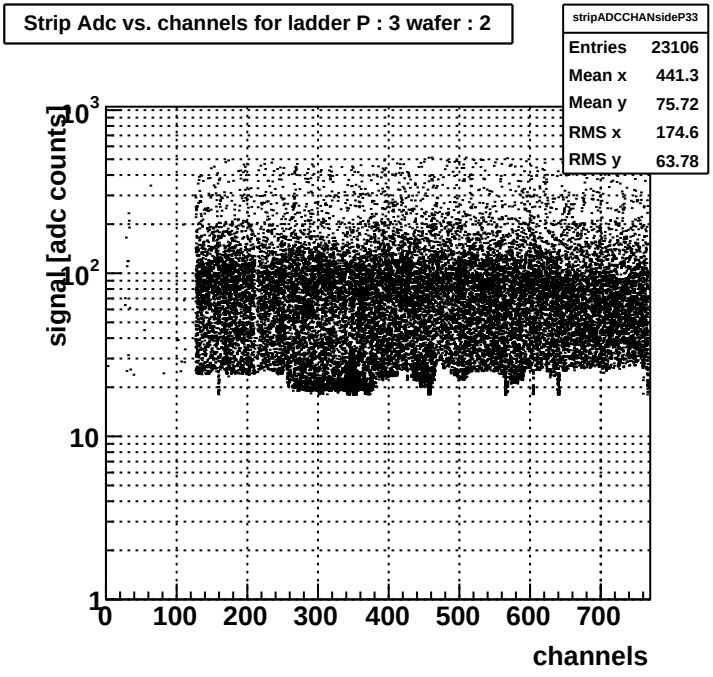

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

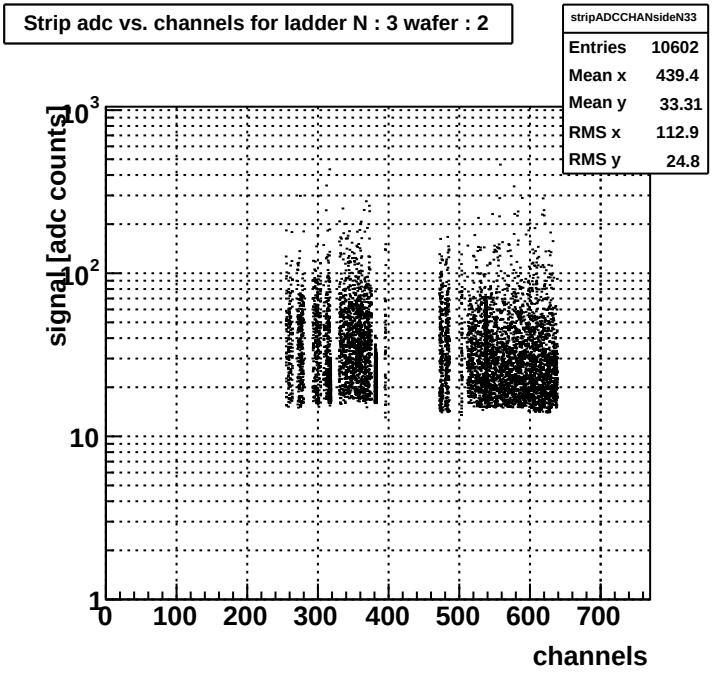

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 48569
Mean x 375
Mean y 40.93
RMS x 249
RMS y 44.41
signal [adc counts]
channels

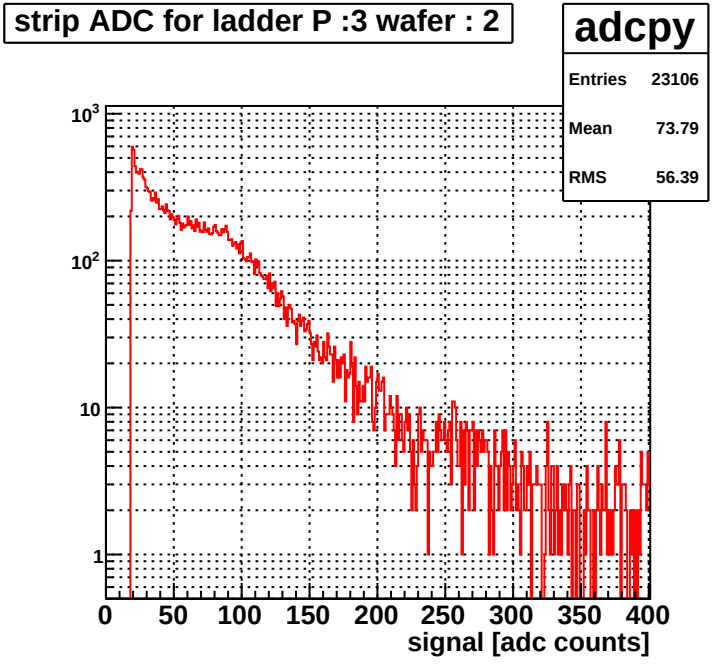

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 13413
Mean x 513.4
Mean y 43.3
RMS x 260.8
RMS y 36.2
signal [adc counts]
channels

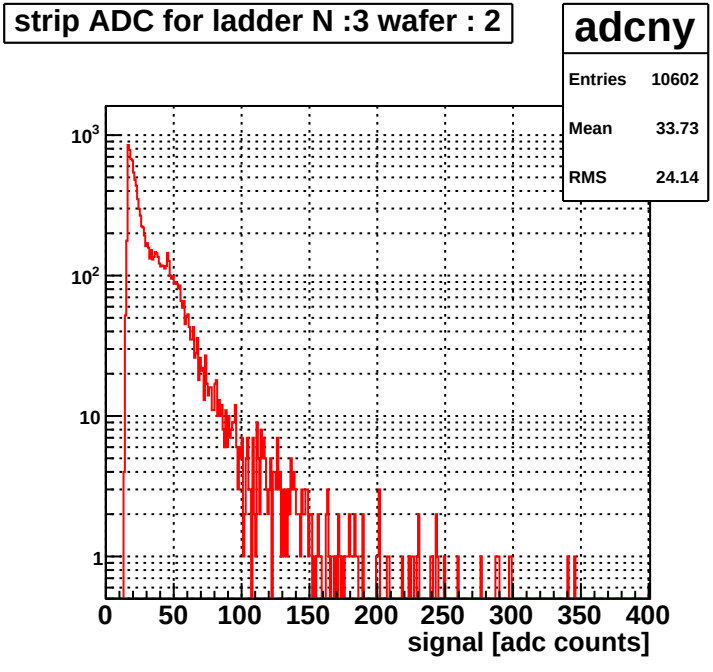

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 48569
Mean 40.82
RMS 41.6
signal [adc counts]

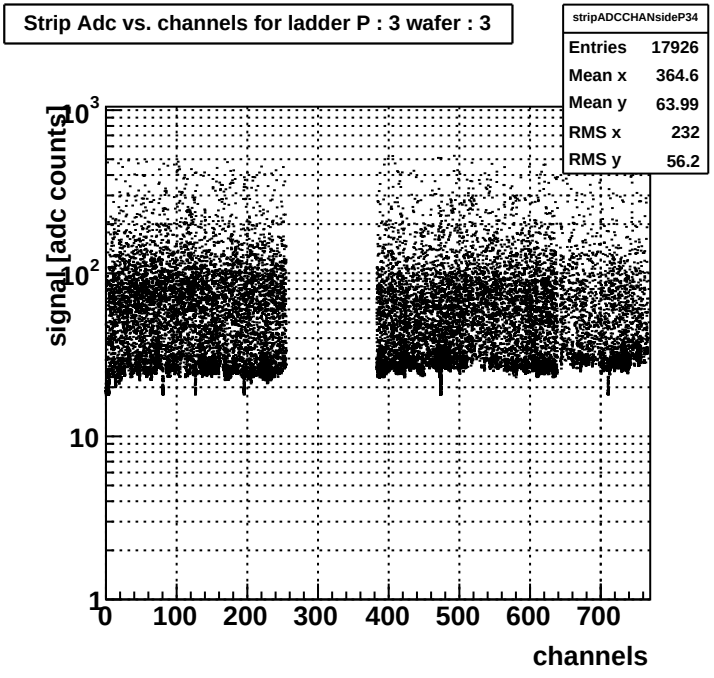

strip ADC for ladder N :3 wafer : 1
adcny
Entries 13413
Mean 43.62
RMS 35.19
signal [adc counts]

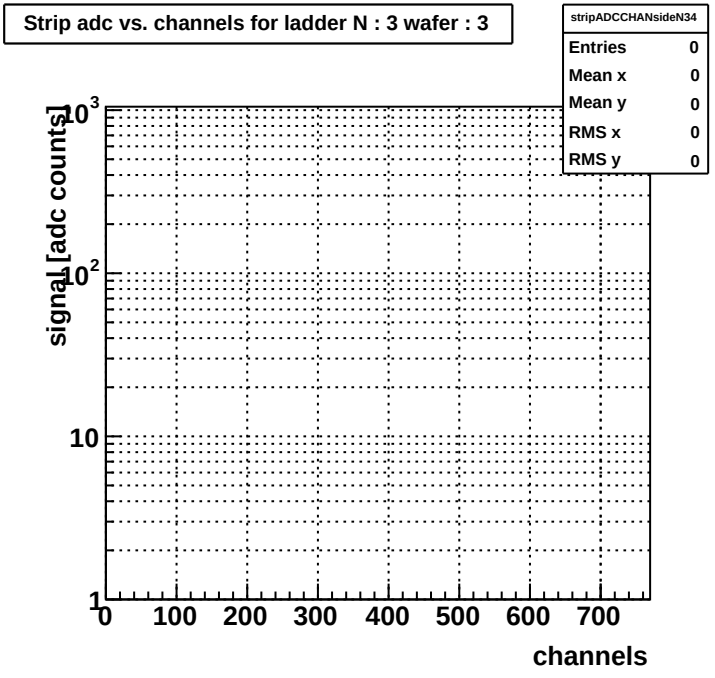

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 23106
Mean x 441.3
Mean y 75.72
RMS x 174.6
RMS y 63.78
signal [adc counts]
channels

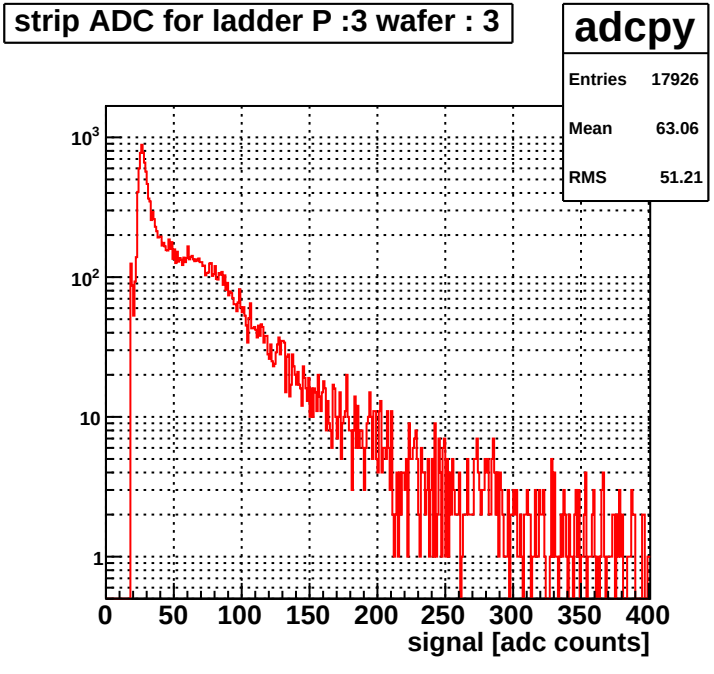

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 10602
Mean x 439.4
Mean y 33.31
RMS x 112.9
RMS y 24.8
signal [adc counts]
channels

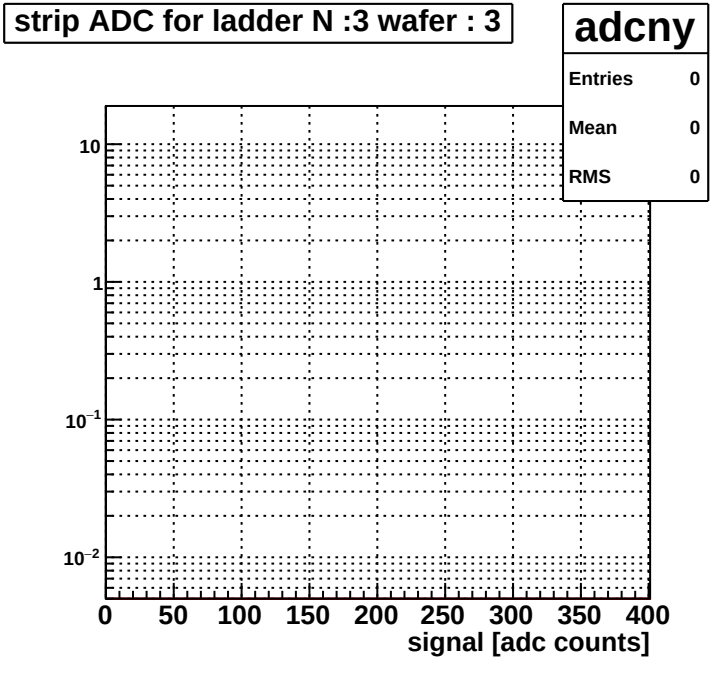

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 23106
Mean 73.79
RMS 56.39
signal [adc counts]

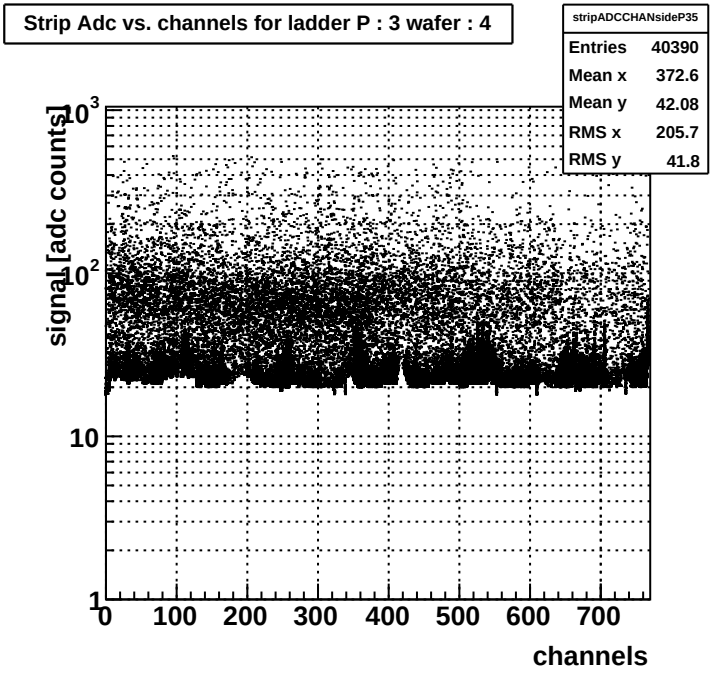

strip ADC for ladder N :3 wafer : 2
adcny
Entries 10602
Mean 33.73
RMS 24.14
signal [adc counts]

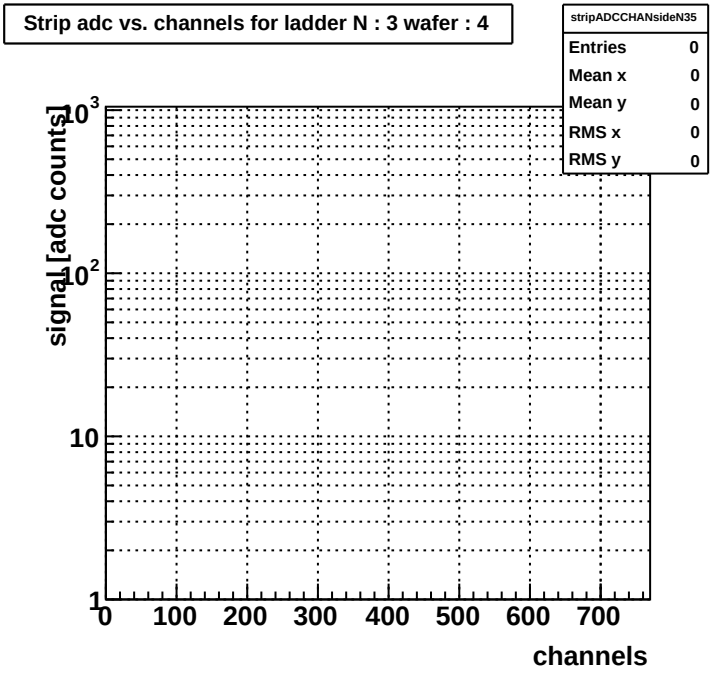

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 17926
Mean x 364.6
Mean y 63.99
RMS x 232
RMS y 56.2
signal [adc counts]
channels

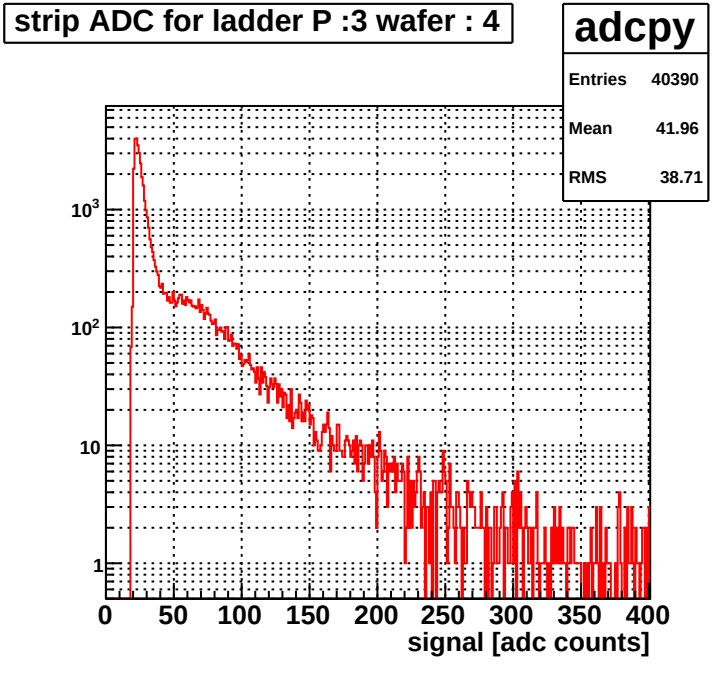

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

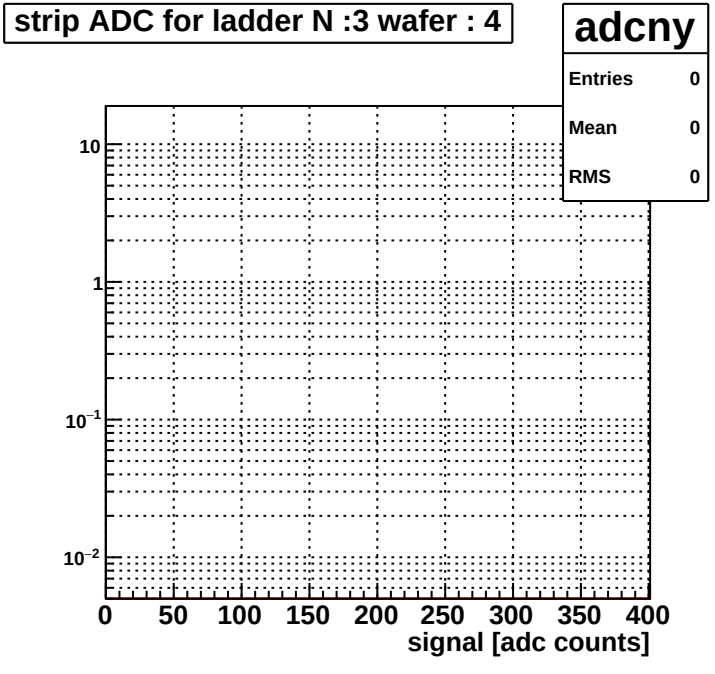

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 17926
Mean 63.06
RMS 51.21
signal [adc counts]

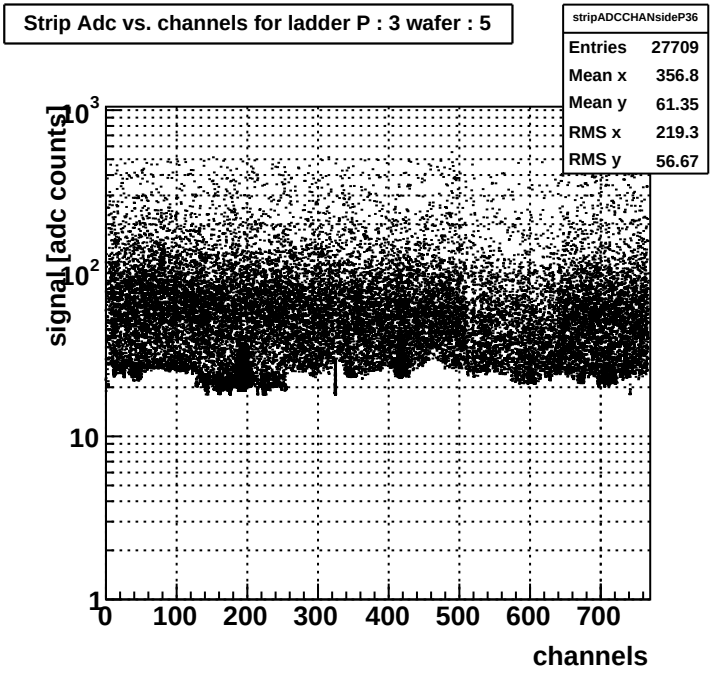

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

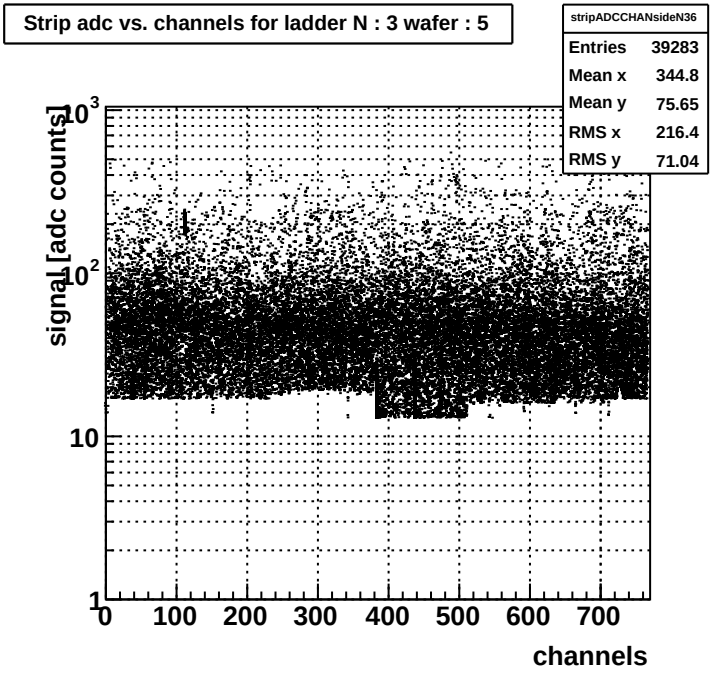

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 40390
Mean x 372.6
Mean y 42.08
RMS x 205.7
RMS y 41.8
signal [adc counts]
channels

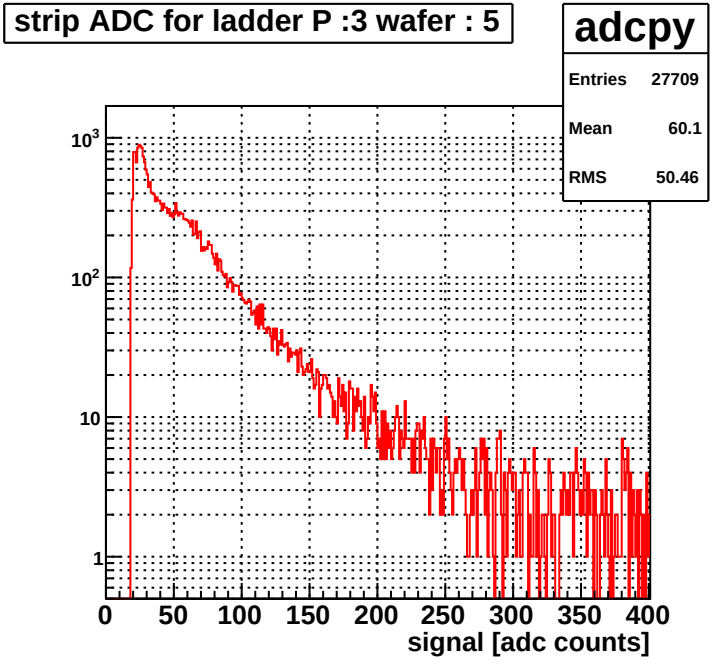

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

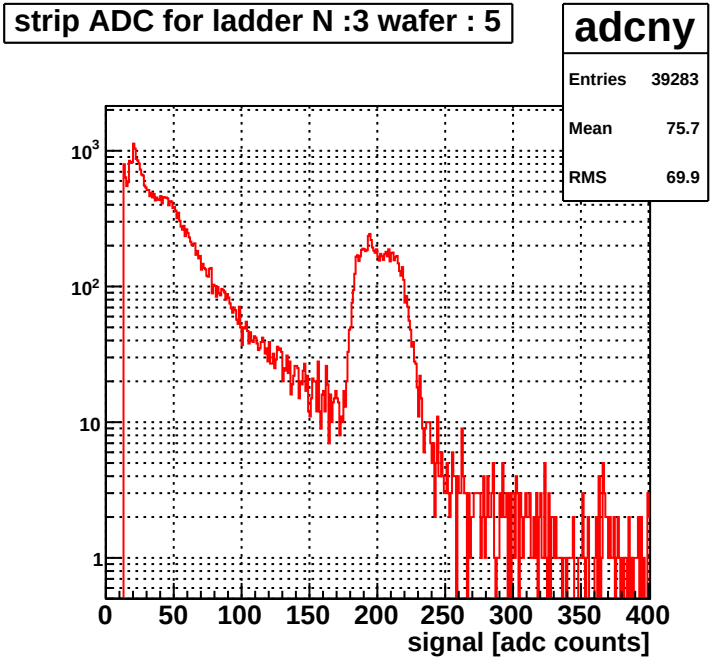

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 40390
Mean 41.96
RMS 38.71
signal [adc counts]

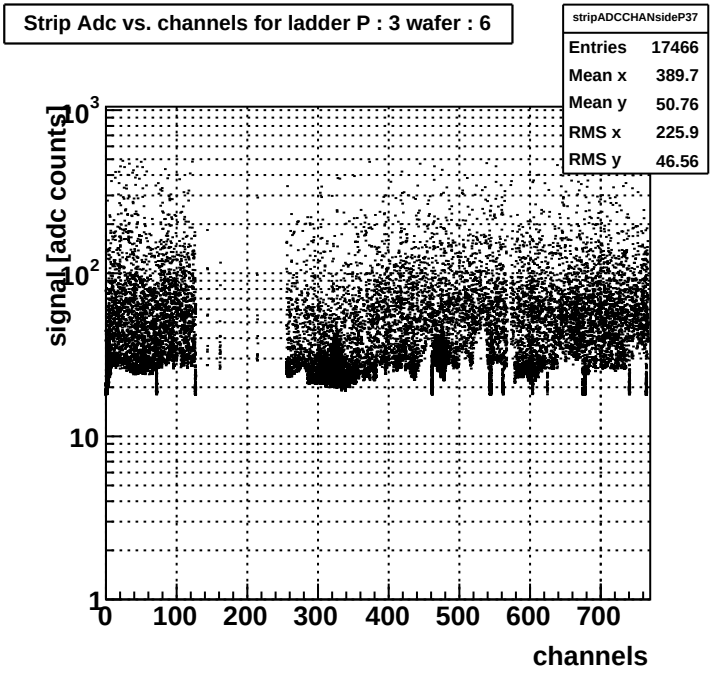

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

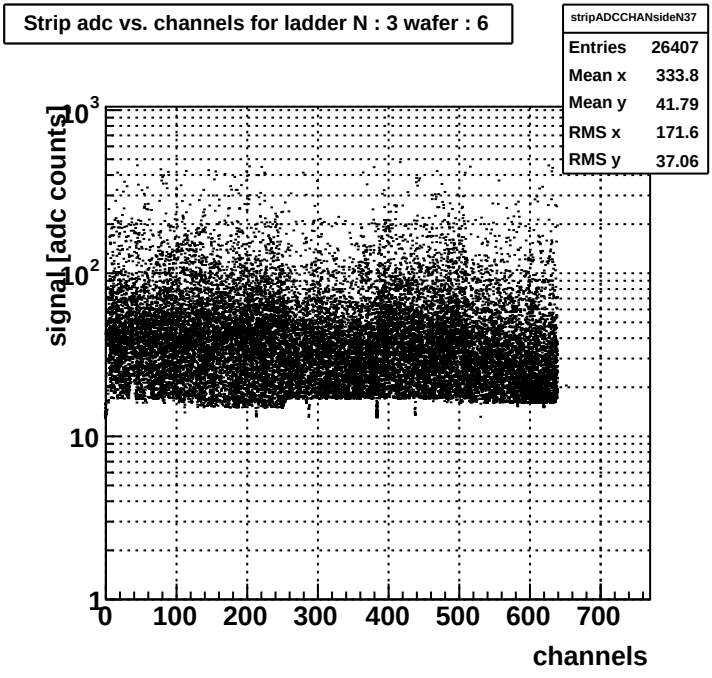

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 27709
Mean x 356.8
Mean y 61.35
RMS x 219.3
RMS y 56.67
signal [adc counts]
channels

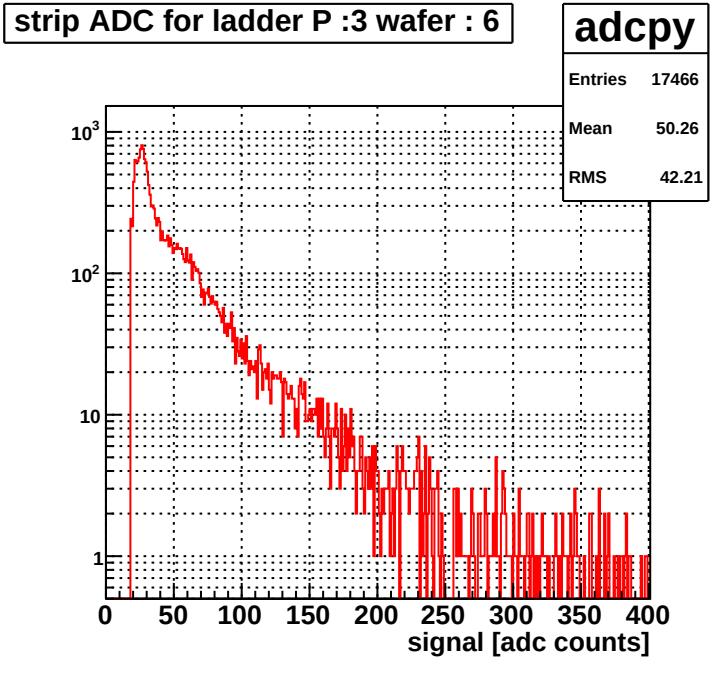

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 39283
Mean x 344.8
Mean y 75.65
RMS x 216.4
RMS y 71.04
signal [adc counts]
channels

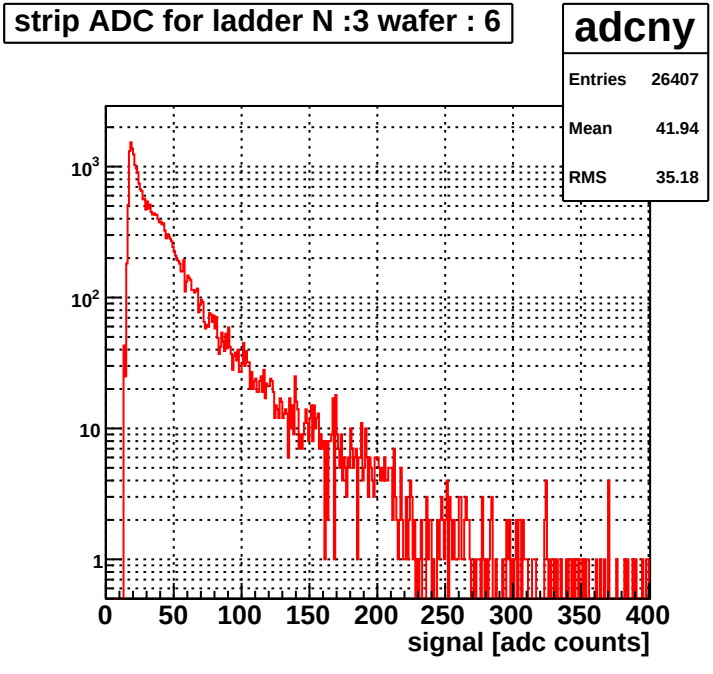

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 27709
Mean 60.1
RMS 50.46
signal [adc counts]

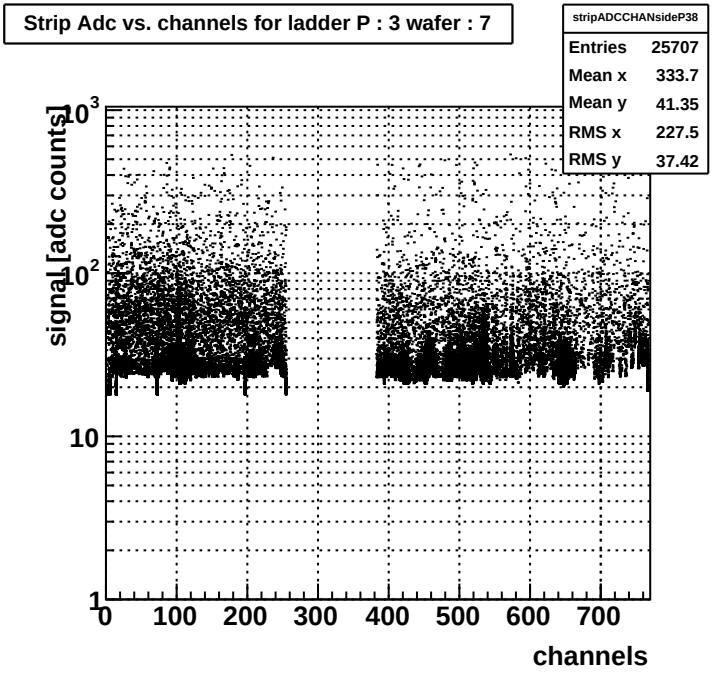

strip ADC for ladder N :3 wafer : 5
adcny
Entries 39283
Mean 75.7
RMS 69.9
signal [adc counts]

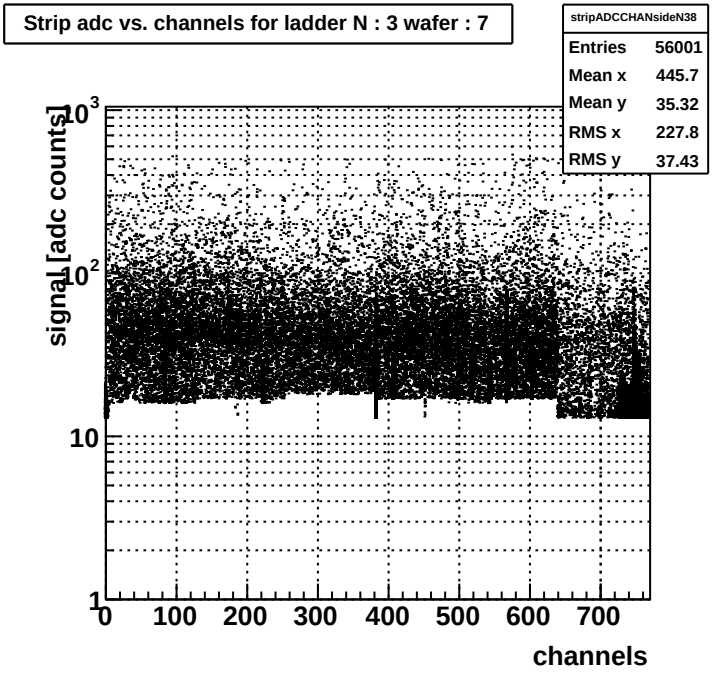

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 17466
Mean x 389.7
Mean y 50.76
RMS x 225.9
RMS y 46.56
signal [adc counts]
channels

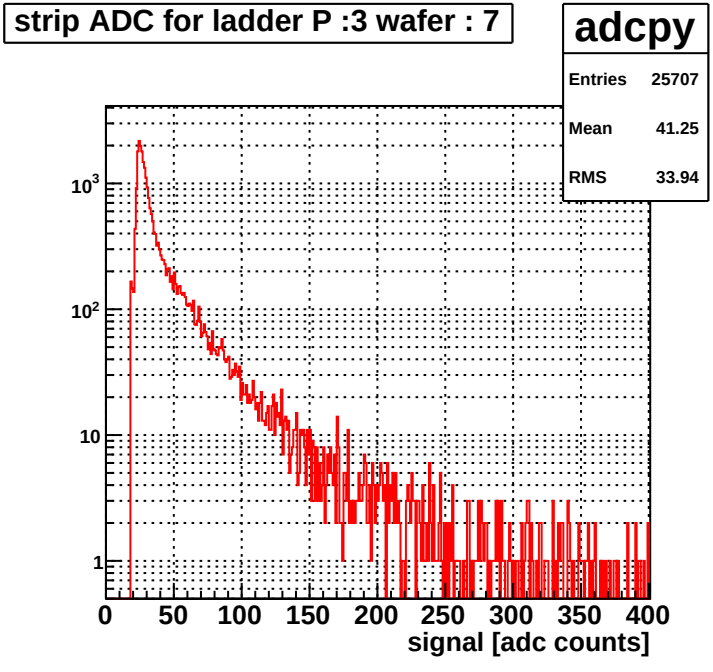

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 26407
Mean x 333.8
Mean y 41.79
RMS x 171.6
RMS y 37.06
signal [adc counts]
channels

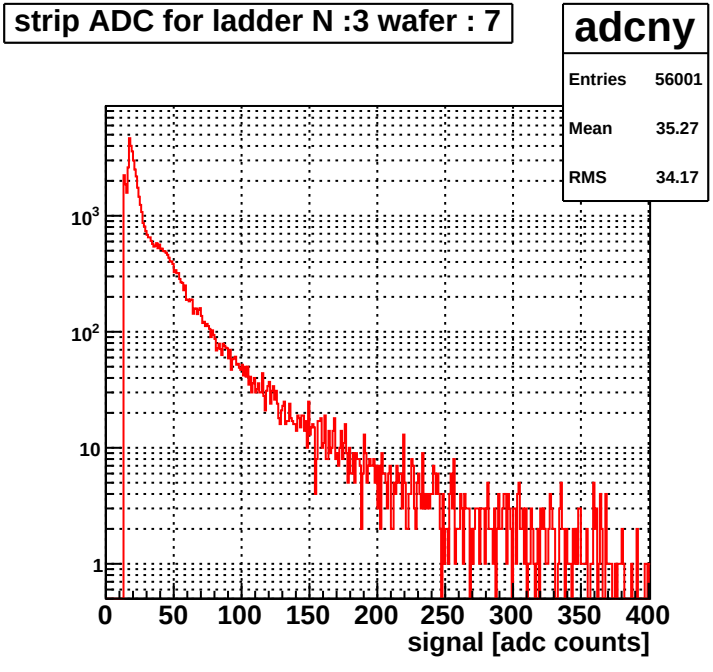

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 17466
Mean 50.26
RMS 42.21
signal [adc counts]

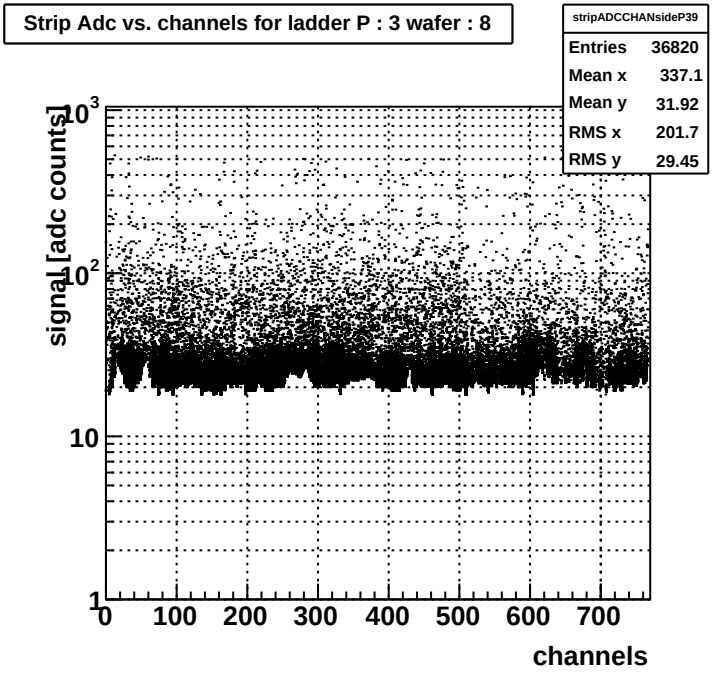

strip ADC for ladder N :3 wafer : 6
adcny
Entries 26407
Mean 41.94
RMS 35.18
signal [adc counts]

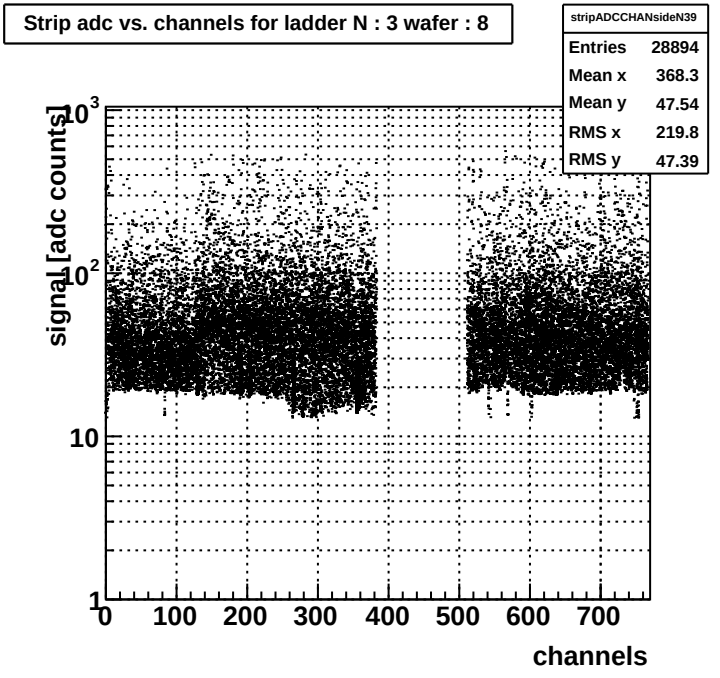

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 25707
Mean x 333.7
Mean y 41.35
RMS x 227.5
RMS y 37.42
signal [adc counts]
channels

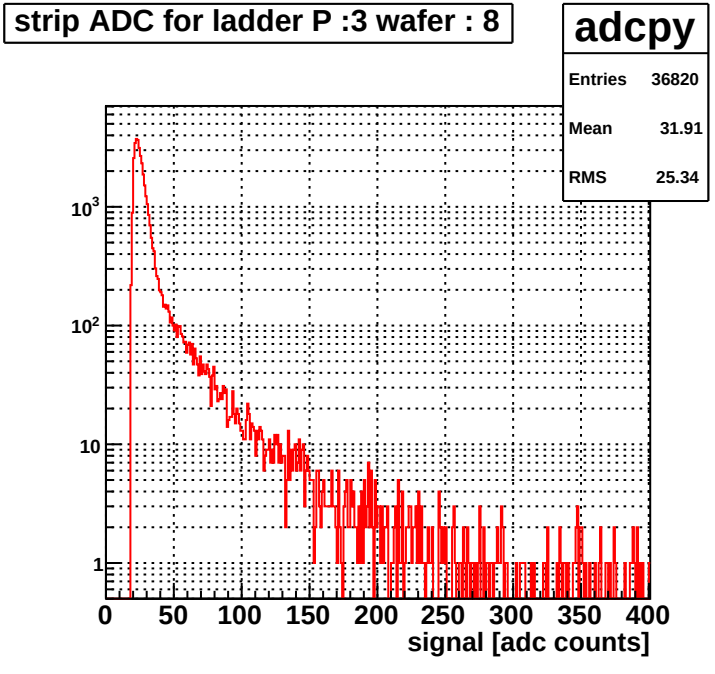

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 56001
Mean x 445.7
Mean y 35.32
RMS x 227.8
RMS y 37.43
signal [adc counts]
channels

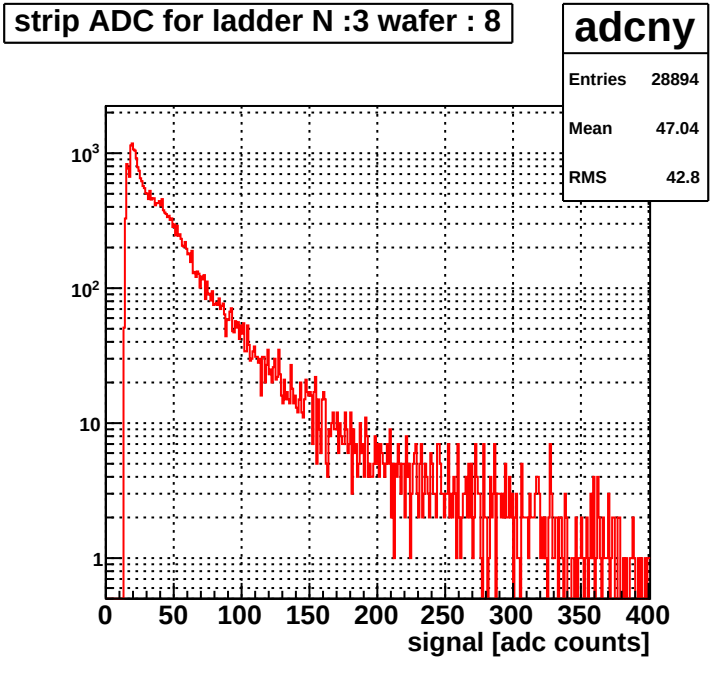

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 25707
Mean 41.25
RMS 33.94
signal [adc counts]

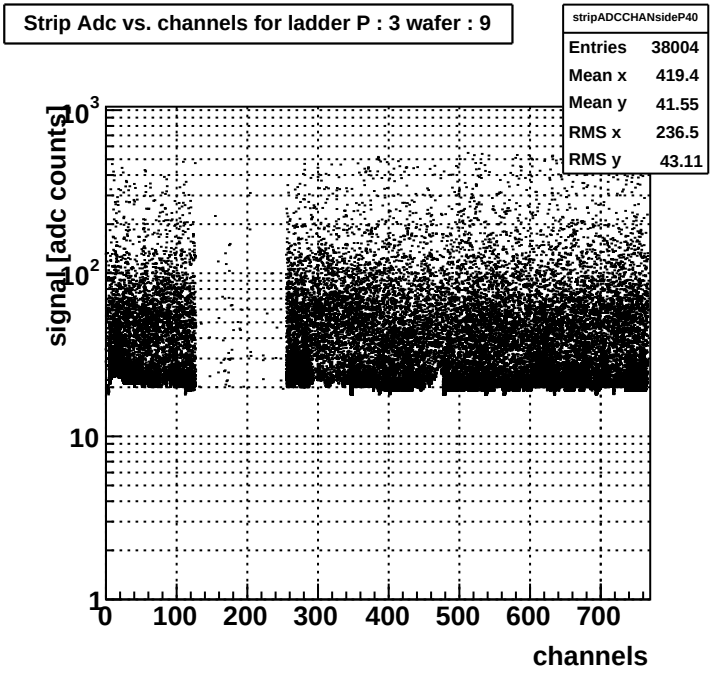

strip ADC for ladder N :3 wafer : 7
adcny
Entries 56001
Mean 35.27
RMS 34.17
signal [adc counts]

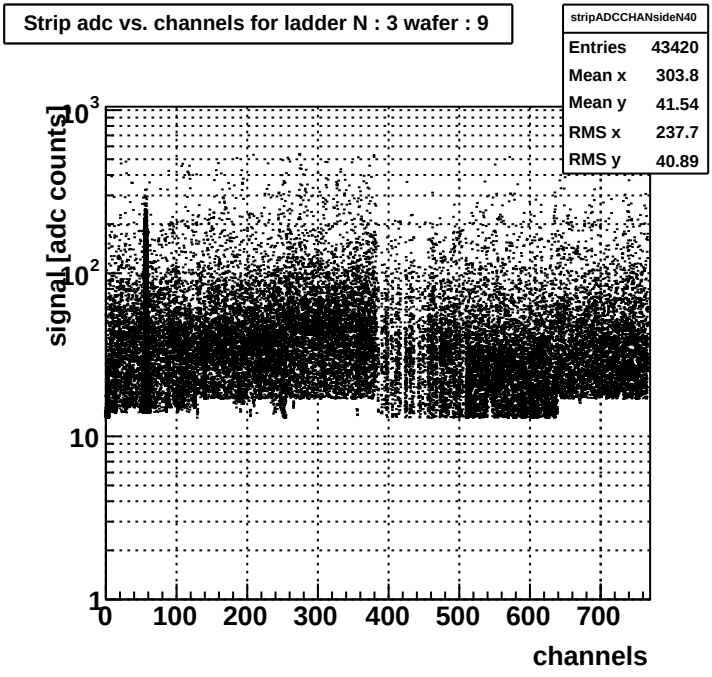

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 36820
Mean x 337.1
Mean y 31.92
RMS x 201.7
RMS y 29.45
signal [adc counts]
channels

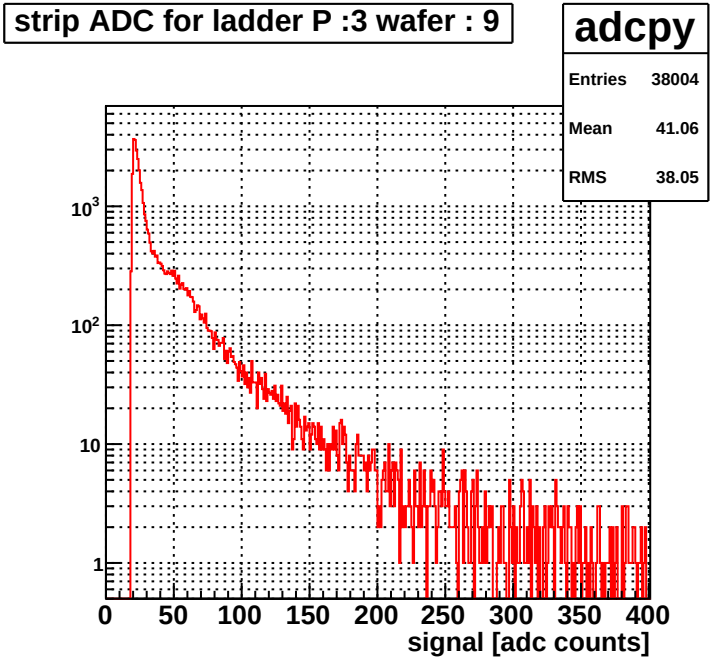

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 28894
Mean x 368.3
Mean y 47.54
RMS x 219.8
RMS y 47.39
signal [adc counts]
channels

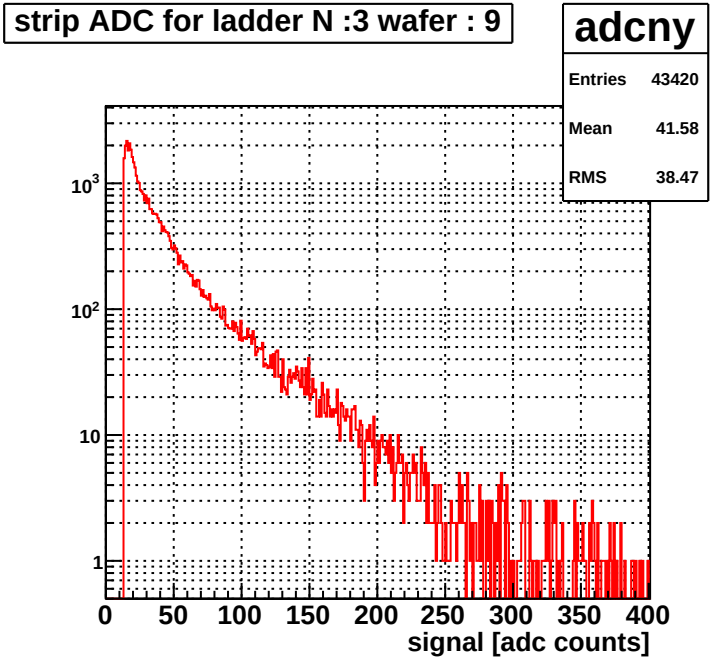

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 36820
Mean 31.91
RMS 25.34
signal [adc counts]

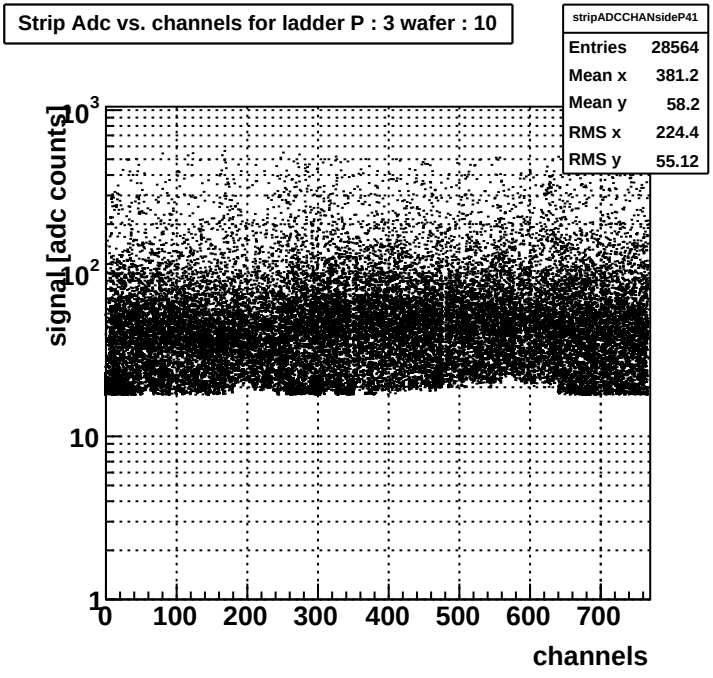

strip ADC for ladder N :3 wafer : 8
adcny
Entries 28894
Mean 47.04
RMS 42.8
signal [adc counts]

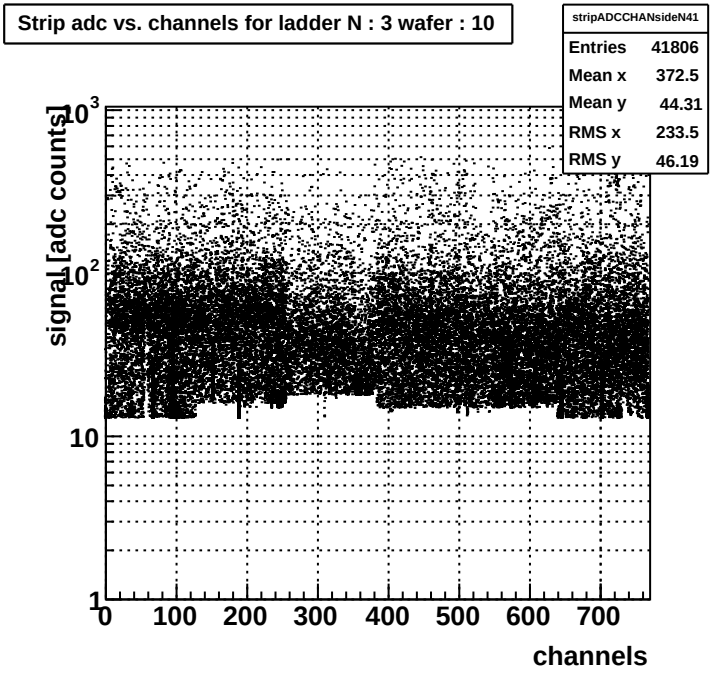

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 38004
Mean x 419.4
Mean y 41.55
RMS x 236.5
RMS y 43.11
signal [adc counts]
channels

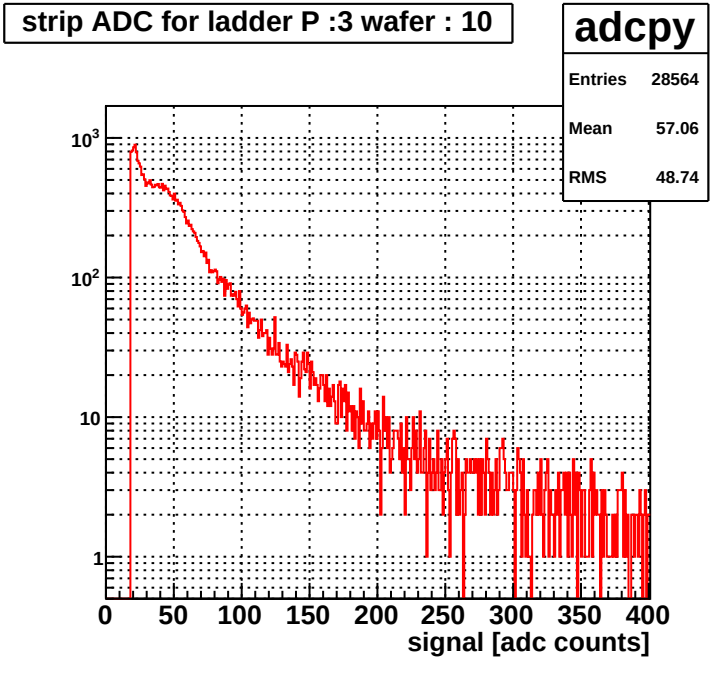

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 43420
Mean x 303.8
Mean y 41.54
RMS x 237.7
RMS y 40.89
signal [adc counts]
channels

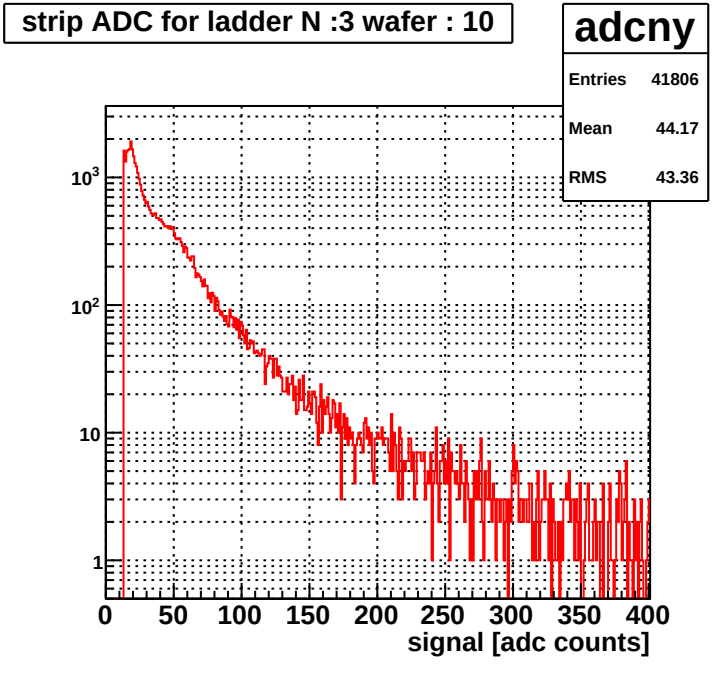

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 38004
Mean 41.06
RMS 38.05
signal [adc counts]

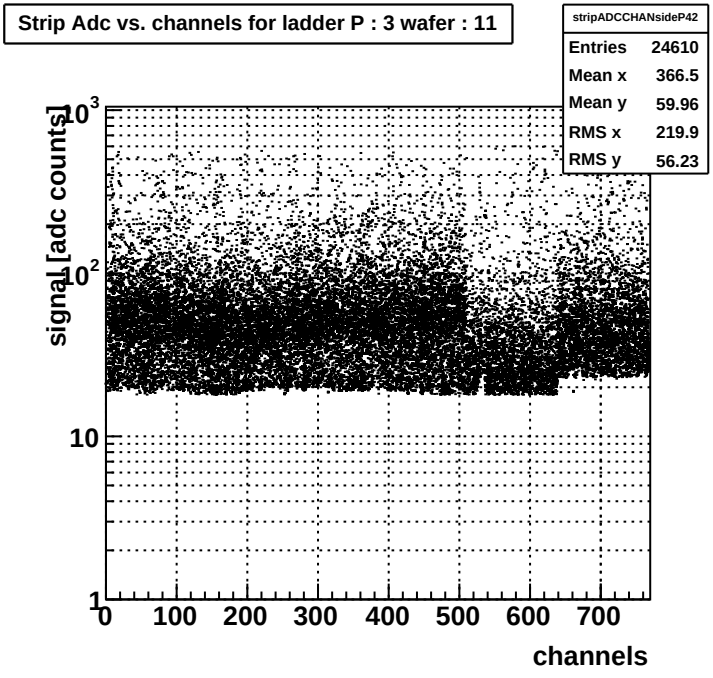

strip ADC for ladder N :3 wafer : 9
adcny
Entries 43420
Mean 41.58
RMS 38.47
signal [adc counts]

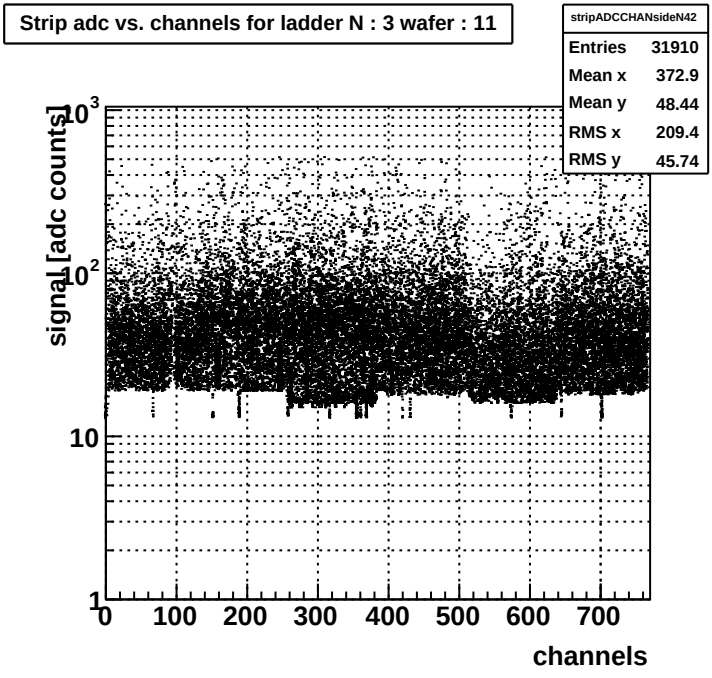

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 28564
Mean x 381.2
Mean y 58.2
RMS x 224.4
RMS y 55.12
signal [adc counts]
channels

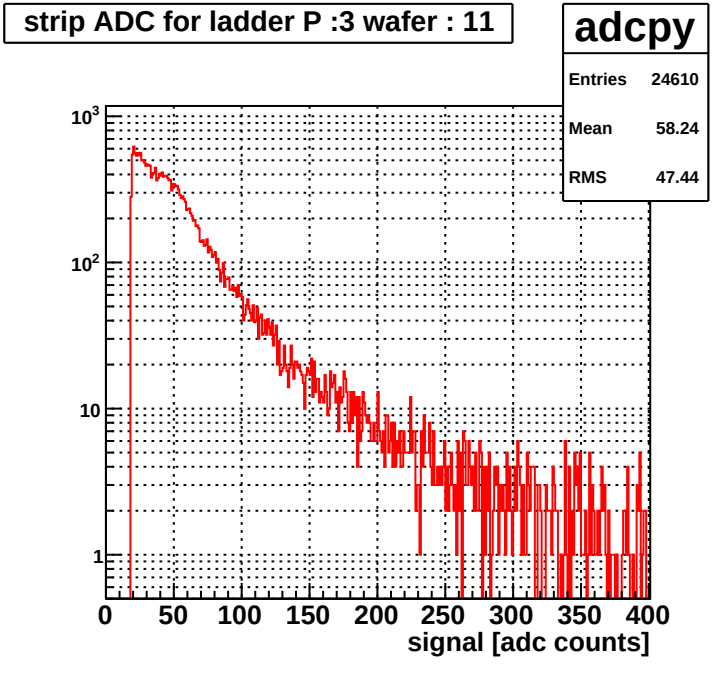

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 41806
Mean x 372.5
Mean y 44.31
RMS x 233.5
RMS y 46.19
signal [adc counts]
channels

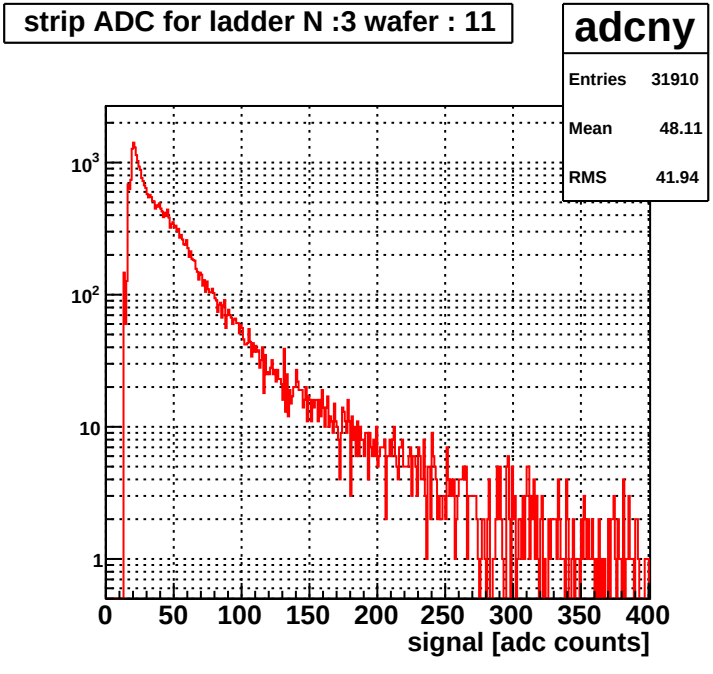

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 28564
Mean 57.06
RMS 48.74
signal [adc counts]

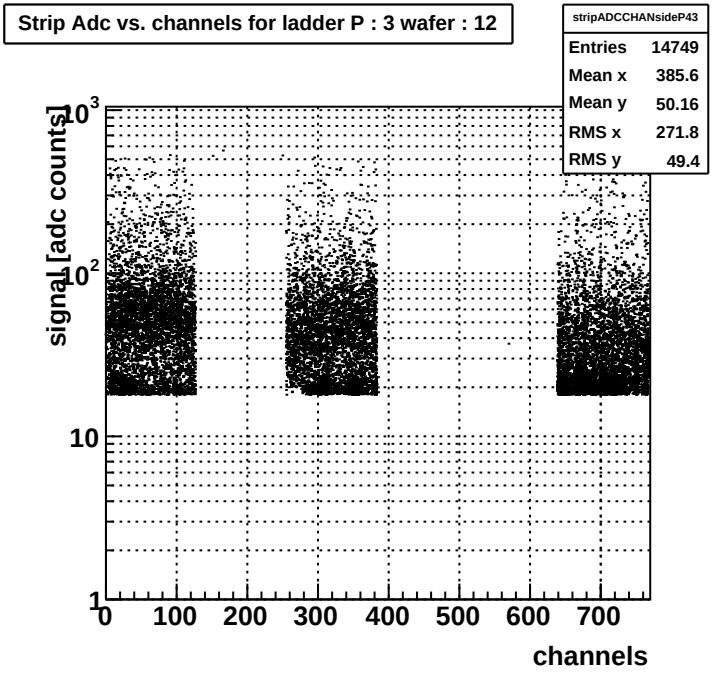

strip ADC for ladder N :3 wafer : 10
adcny
Entries 41806
Mean 44.17
RMS 43.36
signal [adc counts]

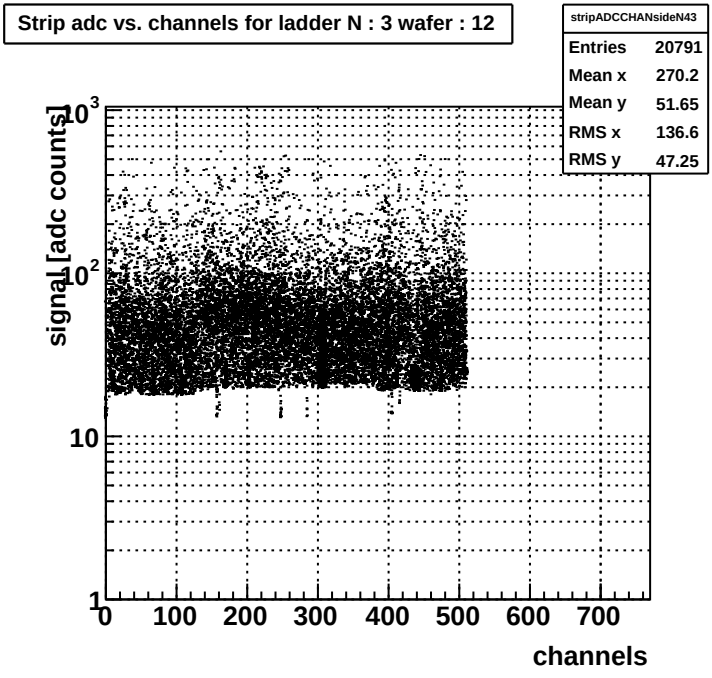

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 24610
Mean x 366.5
Mean y 59.96
RMS x 219.9
RMS y 56.23
signal [adc counts]
channels

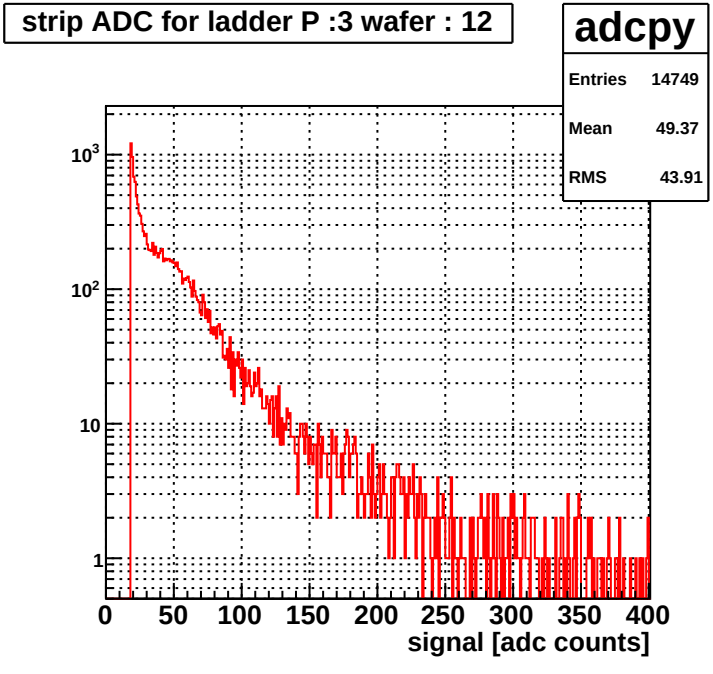

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 31910
Mean x 372.9
Mean y 48.44
RMS x 209.4
RMS y 45.74
signal [adc counts]
channels

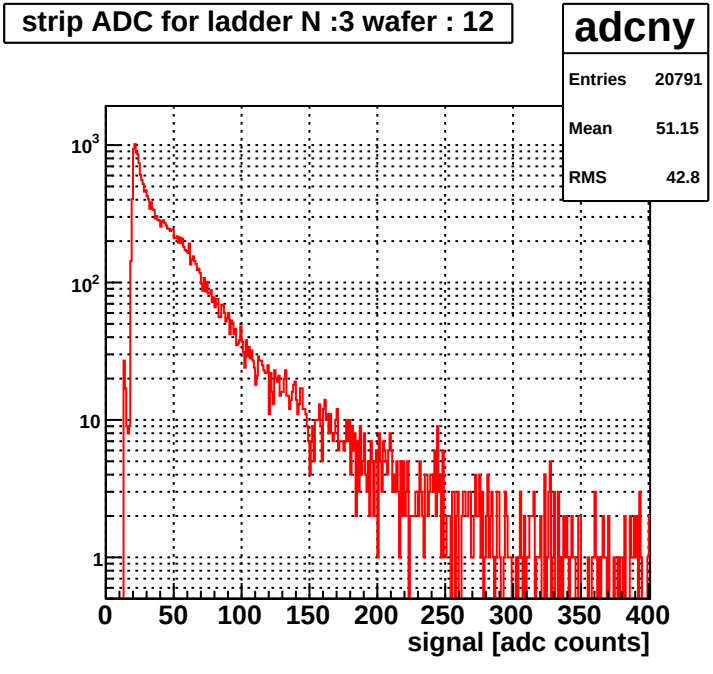

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 24610
Mean 58.24
RMS 47.44
signal [adc counts]

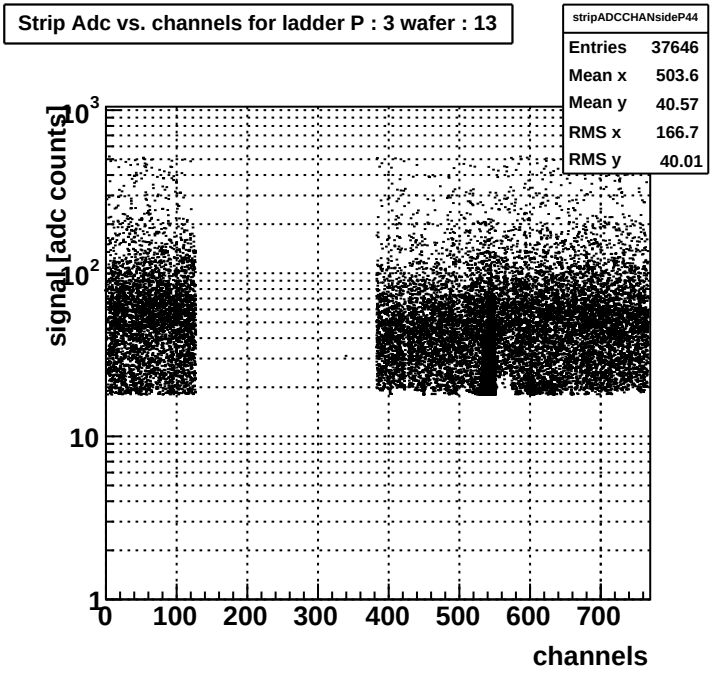

strip ADC for ladder N :3 wafer : 11
adcny
Entries 31910
Mean 48.11
RMS 41.94
signal [adc counts]

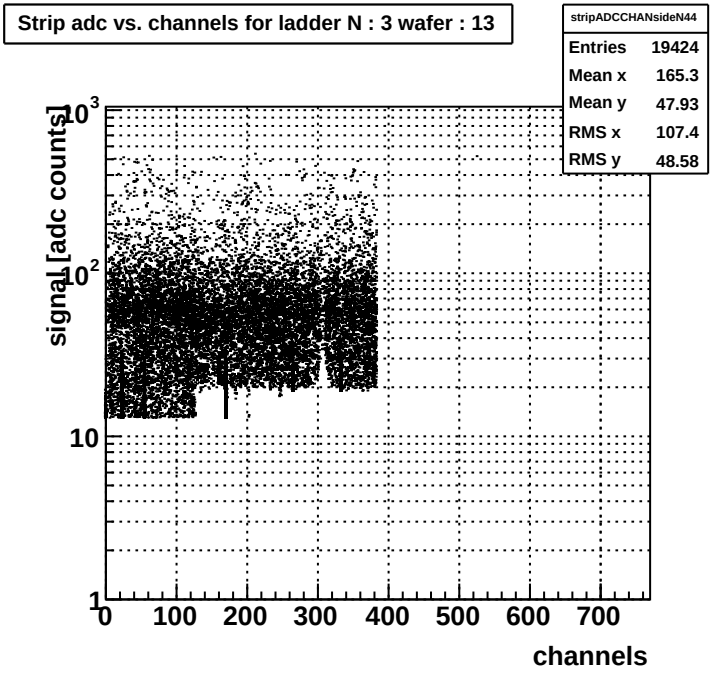

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 14749
Mean x 385.6
Mean y 50.16
RMS x 271.8
RMS y 49.4
signal [adc counts]
channels

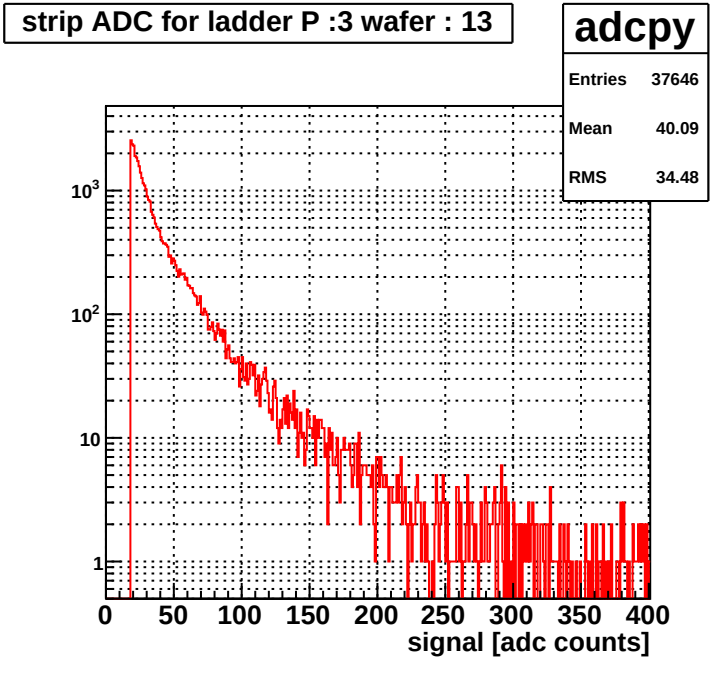

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 20791
Mean x 270.2
Mean y 51.65
RMS x 136.6
RMS y 47.25
signal [adc counts]
channels

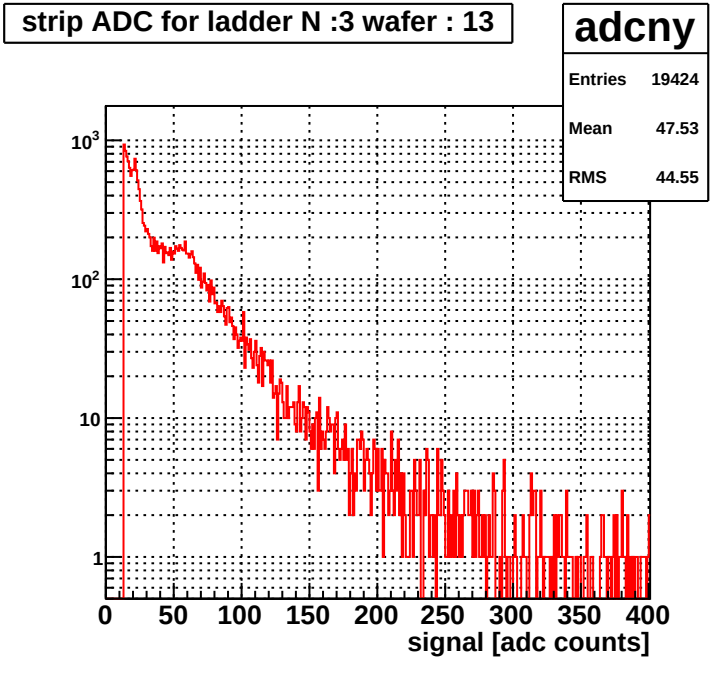

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 14749
Mean 49.37
RMS 43.91
signal [adc counts]

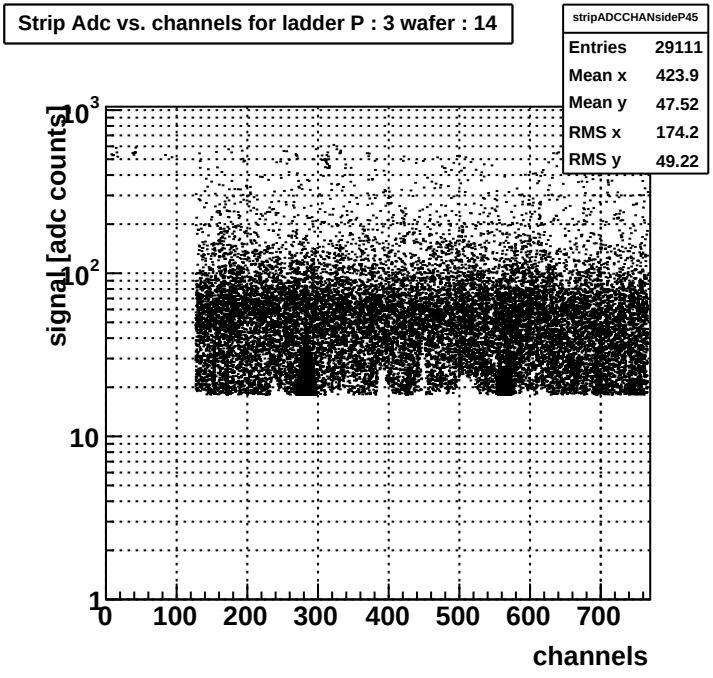

strip ADC for ladder N :3 wafer : 12
adcny
Entries 20791
Mean 51.15
RMS 42.8
signal [adc counts]

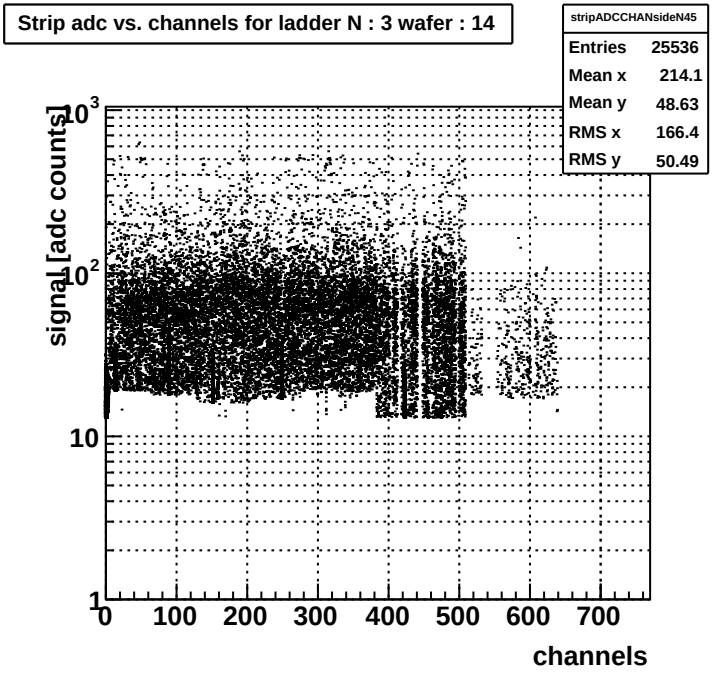

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 37646
Mean x 503.6
Mean y 40.57
RMS x 166.7
RMS y 40.01
signal [adc counts]
channels

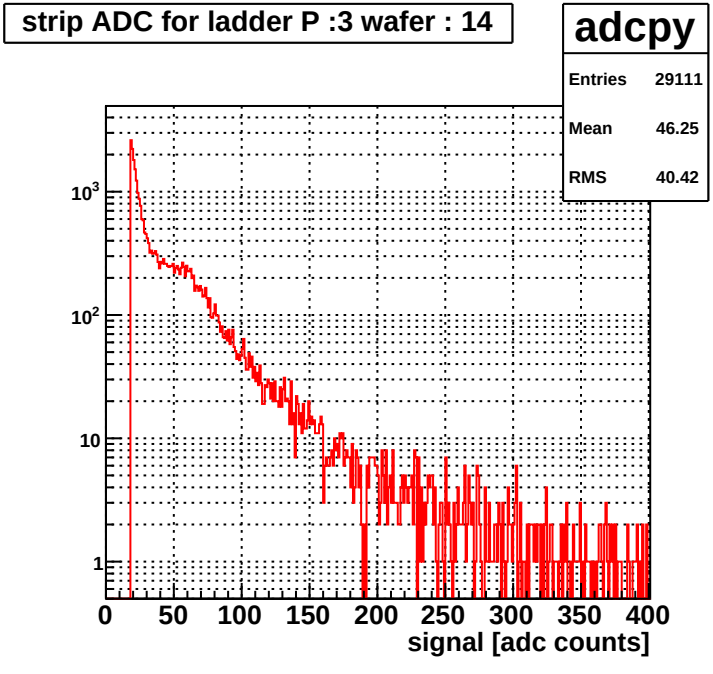

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 19424
Mean x 165.3
Mean y 47.93
RMS x 107.4
RMS y 48.58
signal [adc counts]
channels

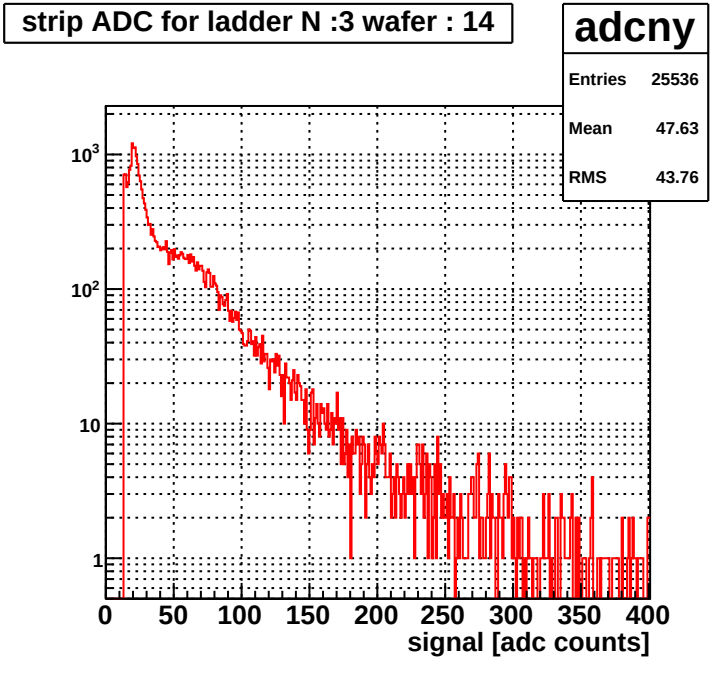

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 37646
Mean 40.09
RMS 34.48
signal [adc counts]

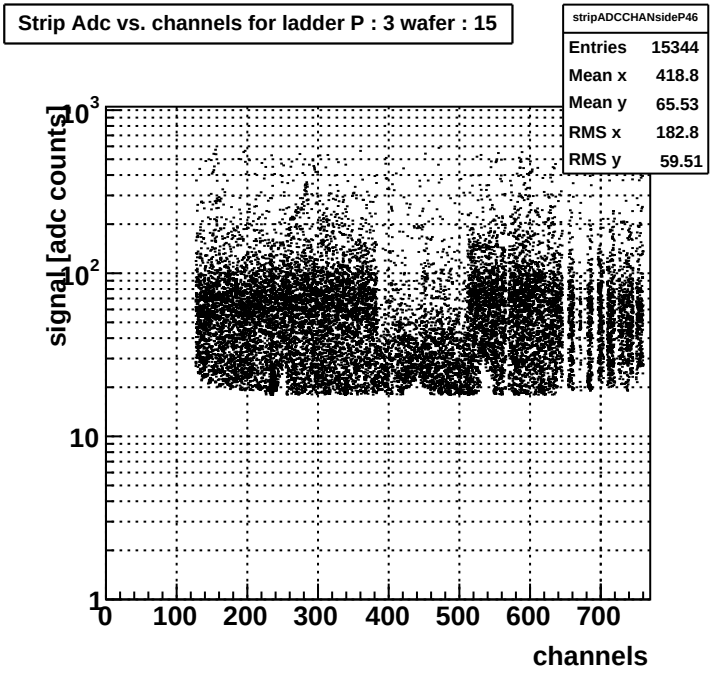

strip ADC for ladder N :3 wafer : 13
adcny
Entries 19424
Mean 47.53
RMS 44.55
signal [adc counts]

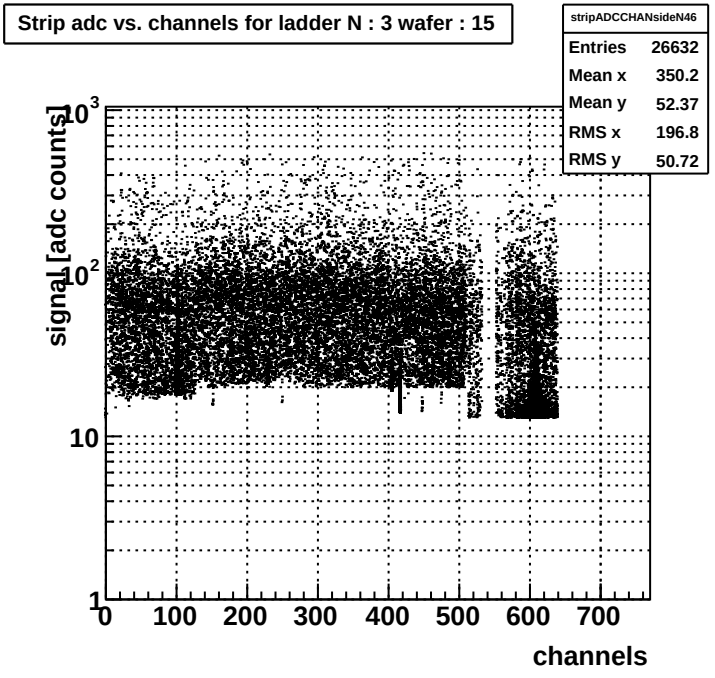

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 29111
Mean x 423.9
Mean y 47.52
RMS x 174.2
RMS y 49.22
signal [adc counts]
channels

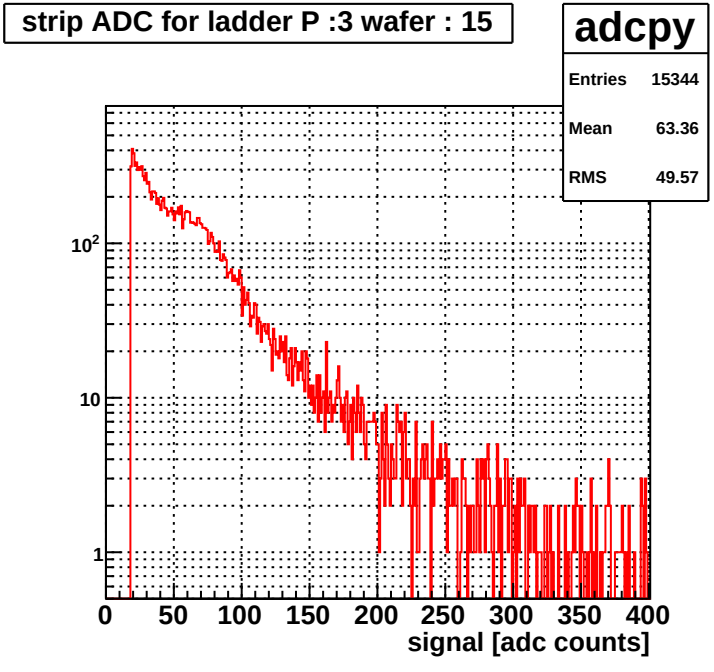

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 25536
Mean x 214.1
Mean y 48.63
RMS x 166.4
RMS y 50.49
signal [adc counts]
channels

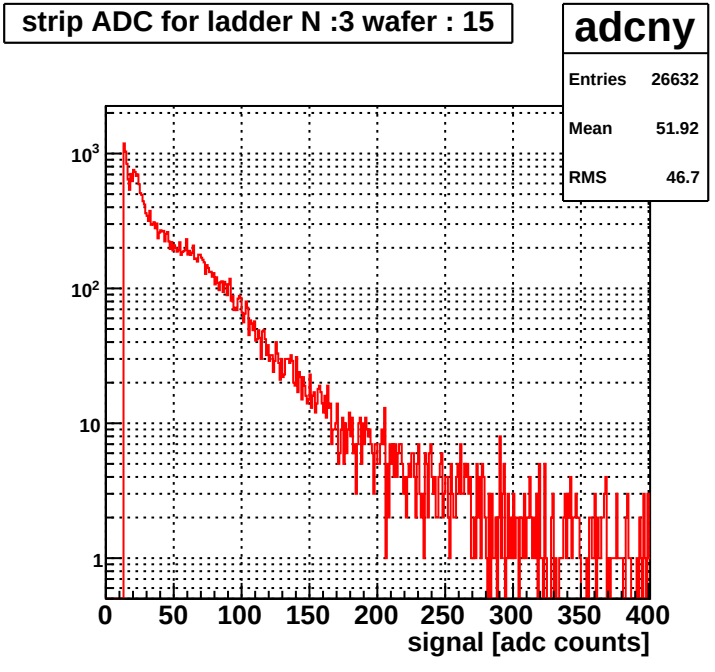

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 29111
Mean 46.25
RMS 40.42
signal [adc counts]

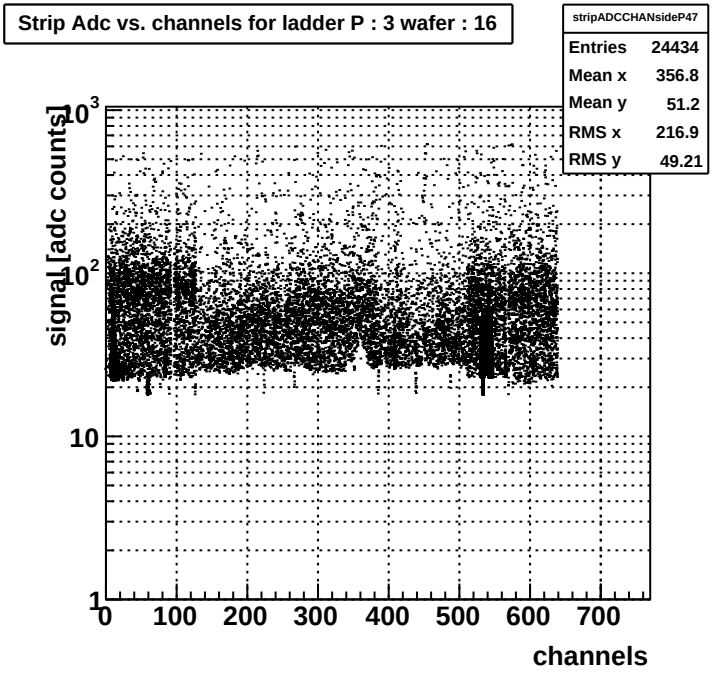

strip ADC for ladder N :3 wafer : 14
adcny
Entries 25536
Mean 47.63
RMS 43.76
signal [adc counts]

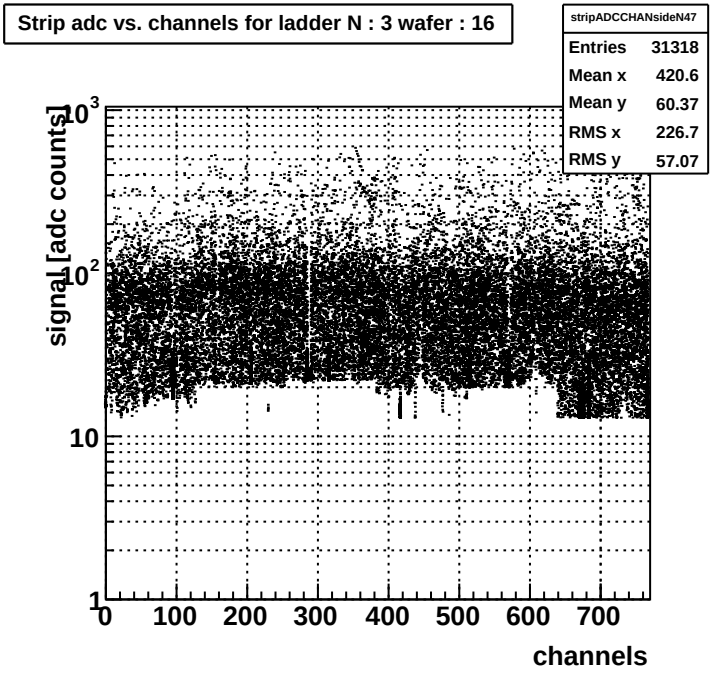

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 15344
Mean x 418.8
Mean y 65.53
RMS x 182.8
RMS y 59.51
signal [adc counts]
channels

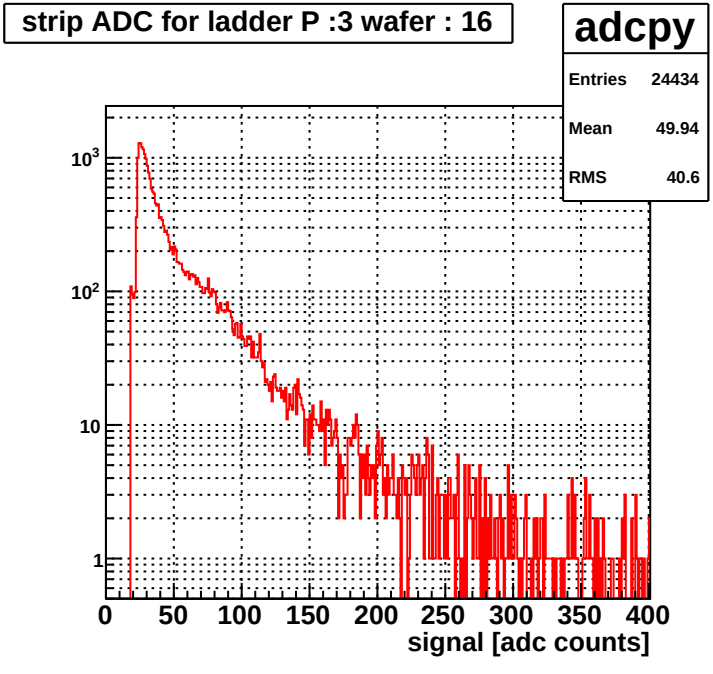

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 26632
Mean x 350.2
Mean y 52.37
RMS x 196.8
RMS y 50.72
signal [adc counts]
channels

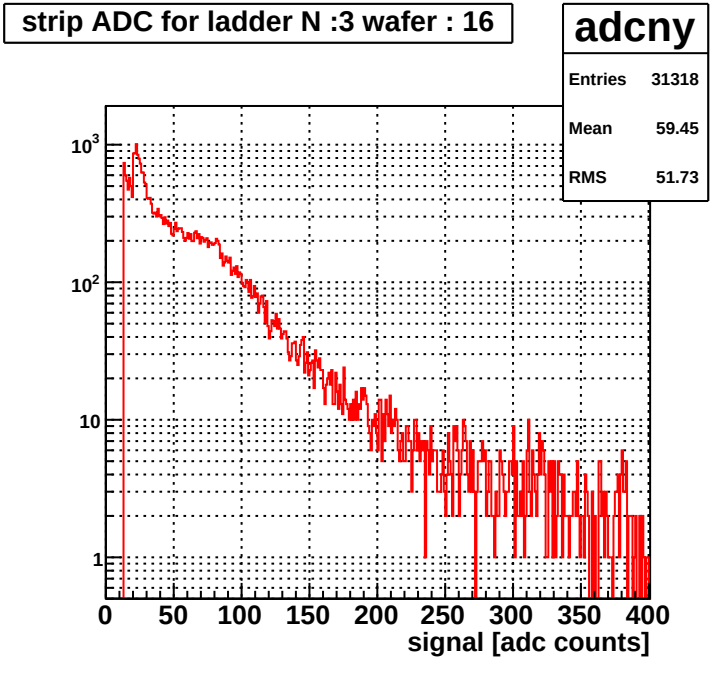

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 15344
Mean 63.36
RMS 49.57
signal [adc counts]

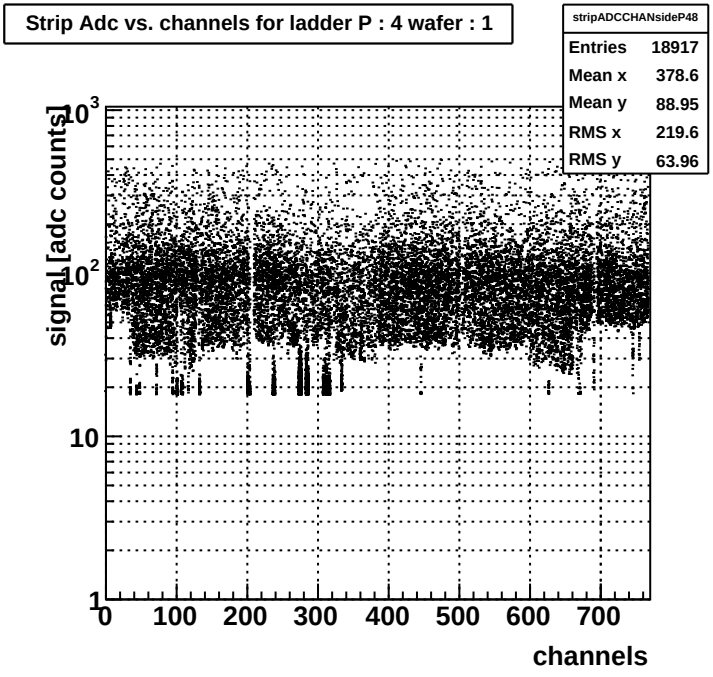

strip ADC for ladder N :3 wafer : 15
adcny
Entries 26632
Mean 51.92
RMS 46.7
signal [adc counts]

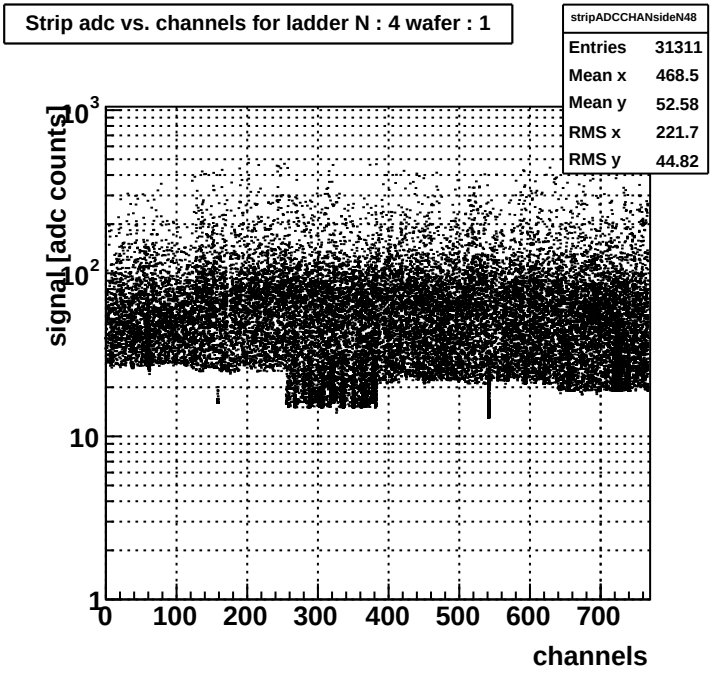

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 24434
Mean x 356.8
Mean y 51.2
RMS x 216.9
RMS y 49.21
signal [adc counts]
channels

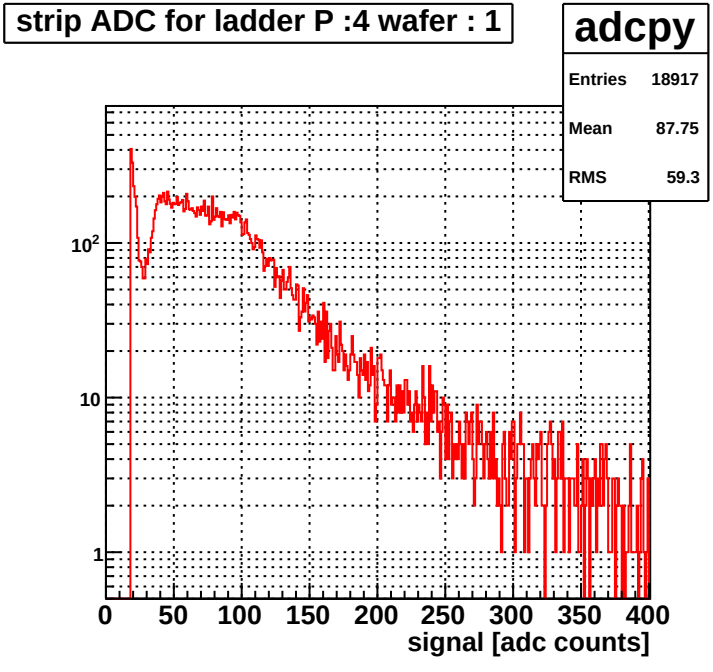

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 31318
Mean x 420.6
Mean y 60.37
RMS x 226.7
RMS y 57.07
signal [adc counts]
channels

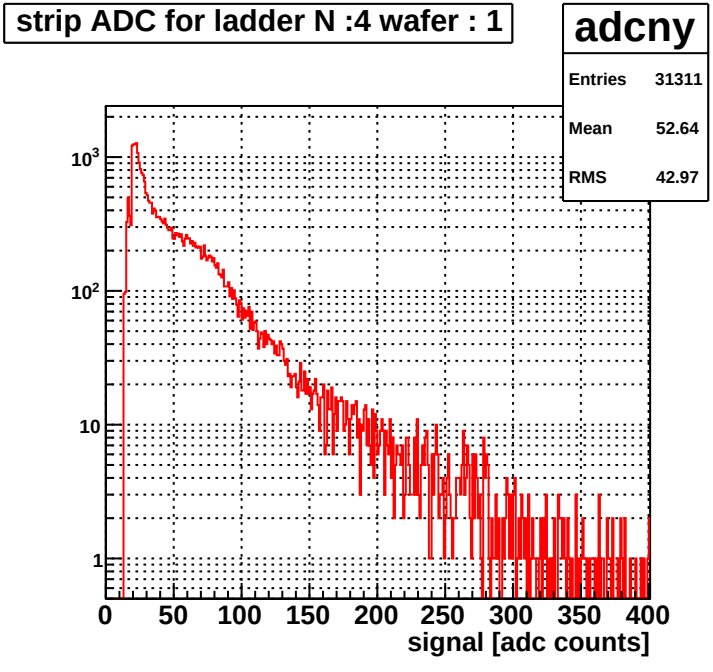

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 24434
Mean 49.94
RMS 40.6
signal [adc counts]

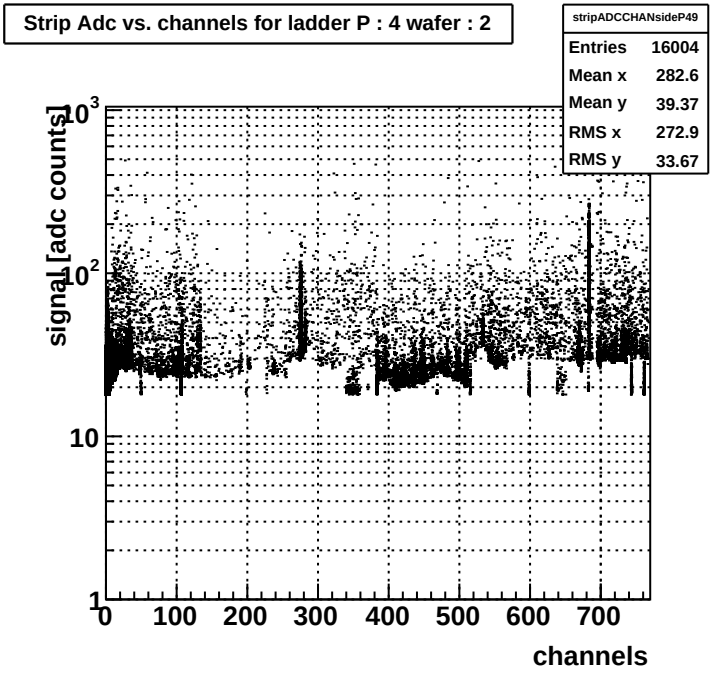

strip ADC for ladder N :3 wafer : 16
adcny
Entries 31318
Mean 59.45
RMS 51.73
signal [adc counts]

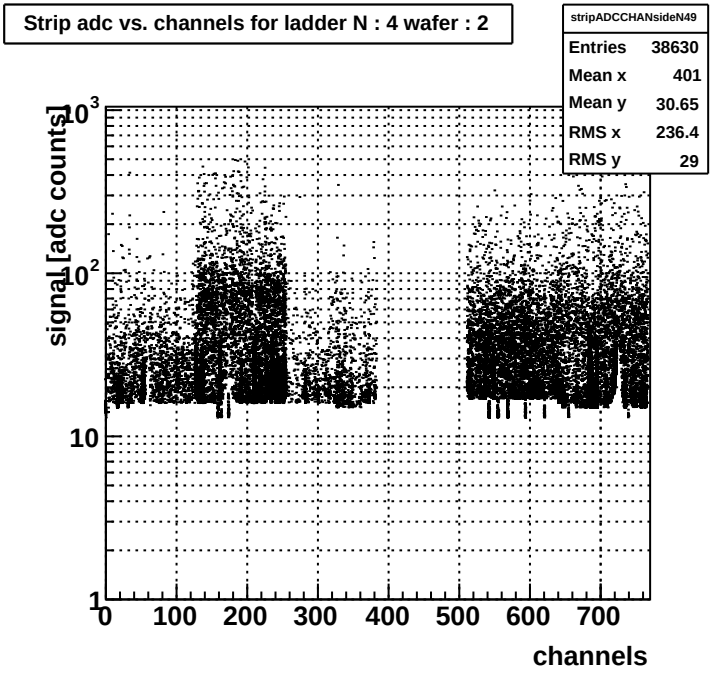

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 18917
Mean x 378.6
Mean y 88.95
RMS x 219.6
RMS y 63.96
signal [adc counts]
channels

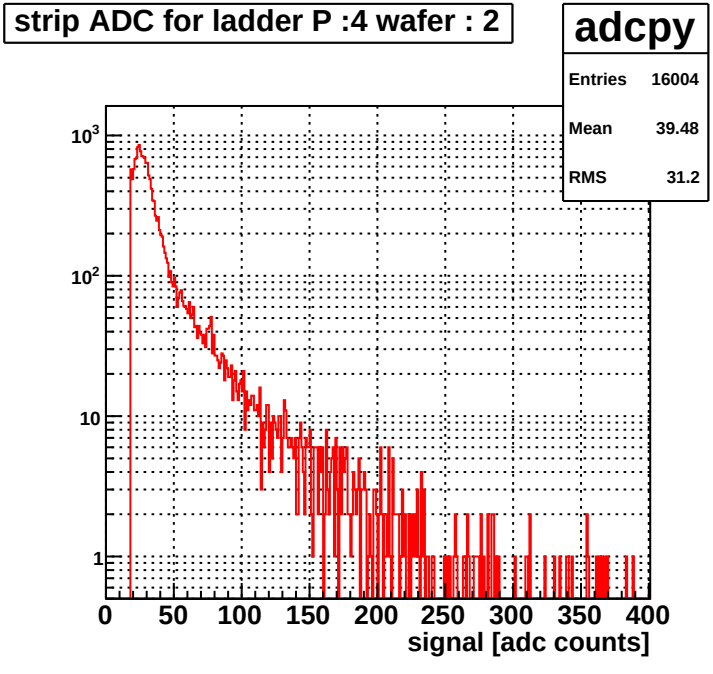

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 31311
Mean x 468.5
Mean y 52.58
RMS x 221.7
RMS y 44.82
signal [adc counts]
channels

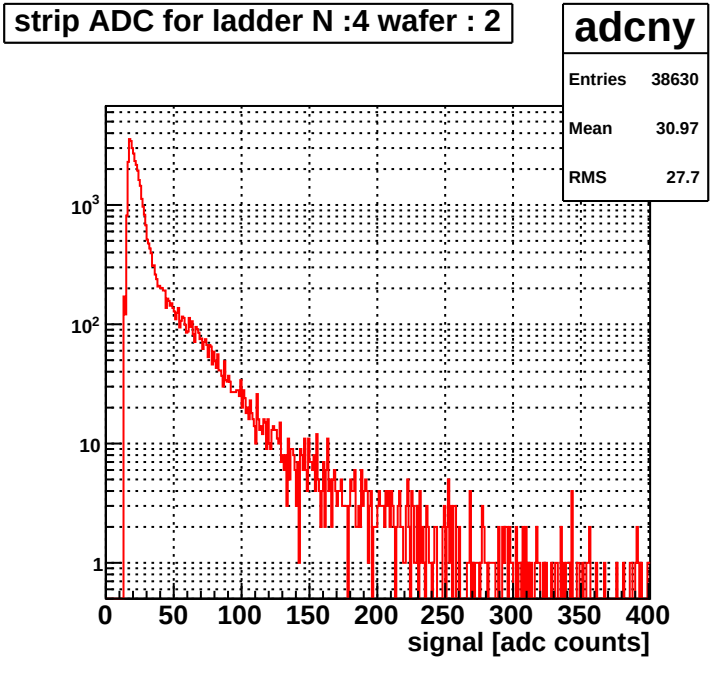

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 18917
Mean 87.75
RMS 59.3
signal [adc counts]

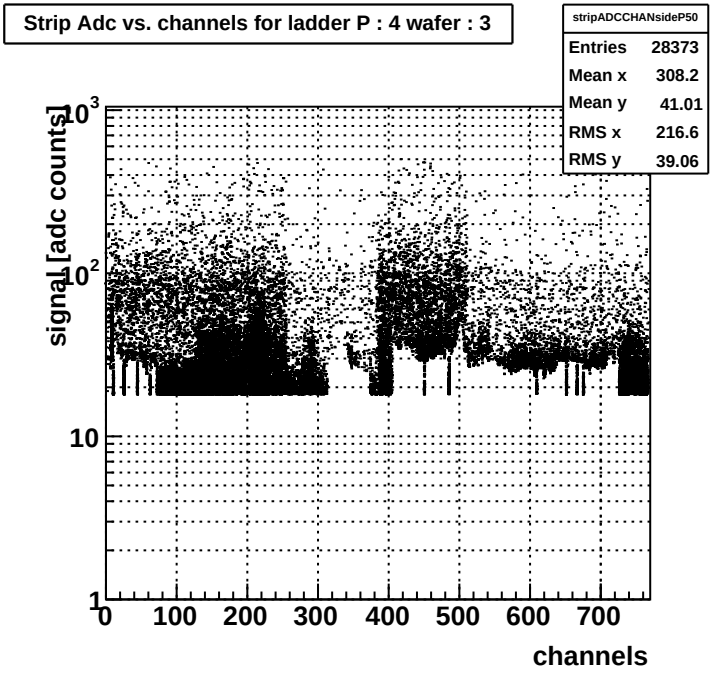

strip ADC for ladder N :4 wafer : 1
adcny
Entries 31311
Mean 52.64
RMS 42.97
signal [adc counts]

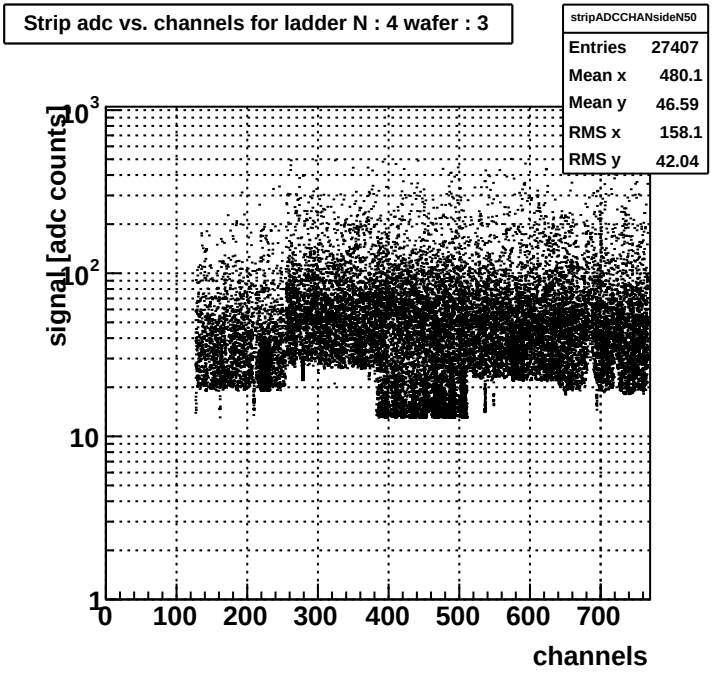

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 16004
Mean x 282.6
Mean y 39.37
RMS x 272.9
RMS y 33.67
signal [adc counts]
channels

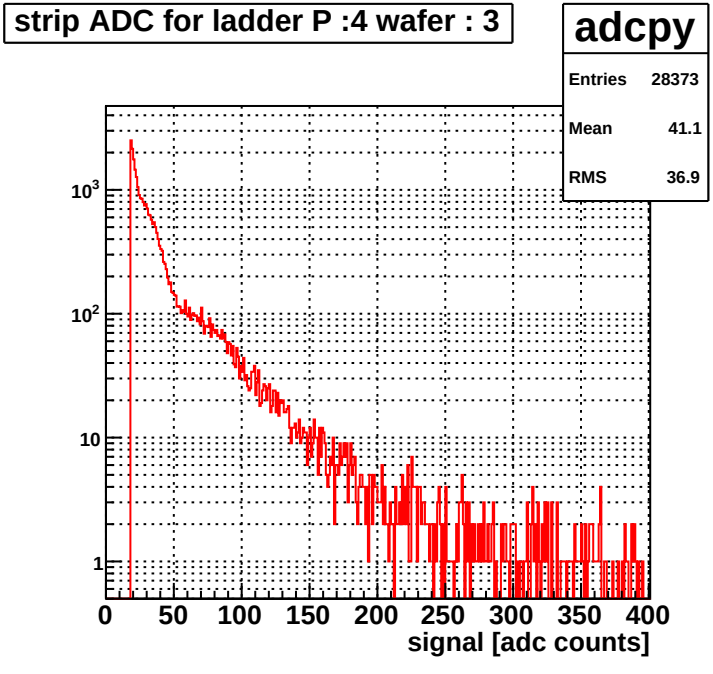

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 38630
Mean x 401
Mean y 30.65
RMS x 236.4
RMS y 29
signal [adc counts]
channels

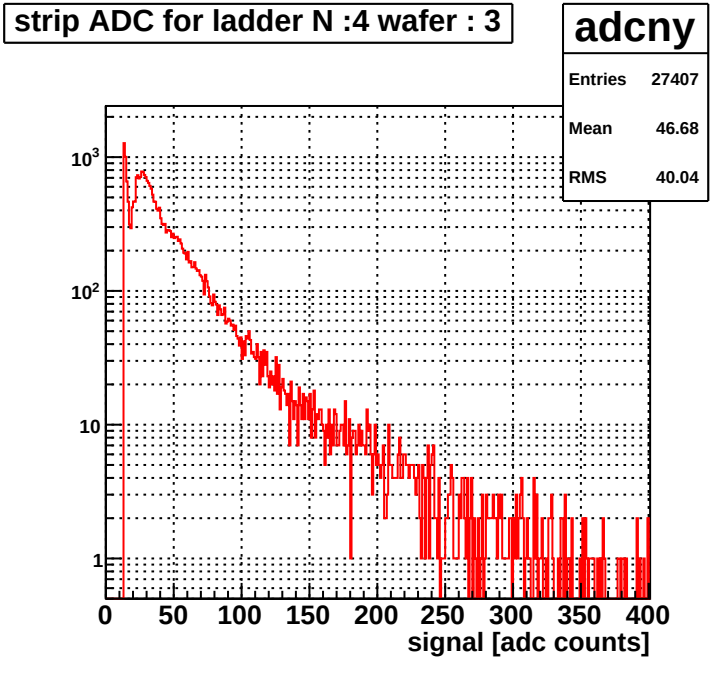

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 16004
Mean 39.48
RMS 31.2
signal [adc counts]

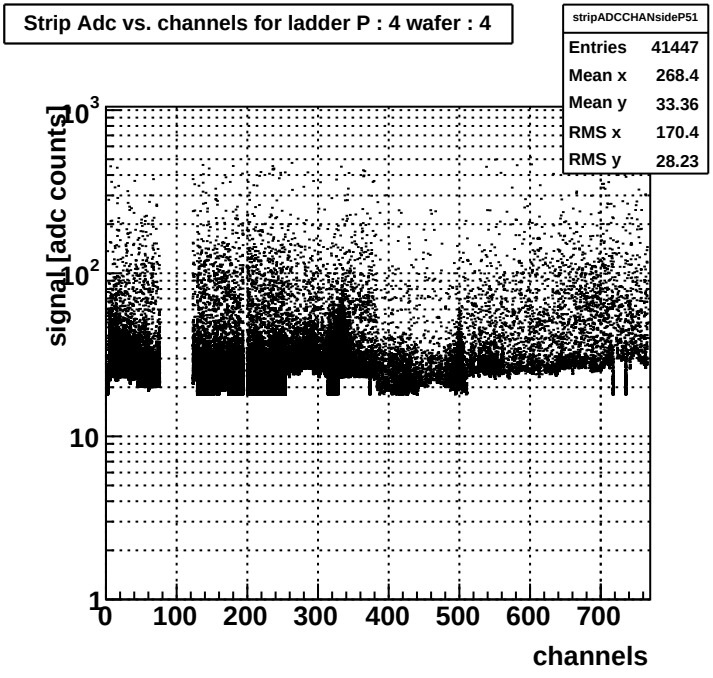

strip ADC for ladder N :4 wafer : 2
adcny
Entries 38630
Mean 30.97
RMS 27.7
signal [adc counts]

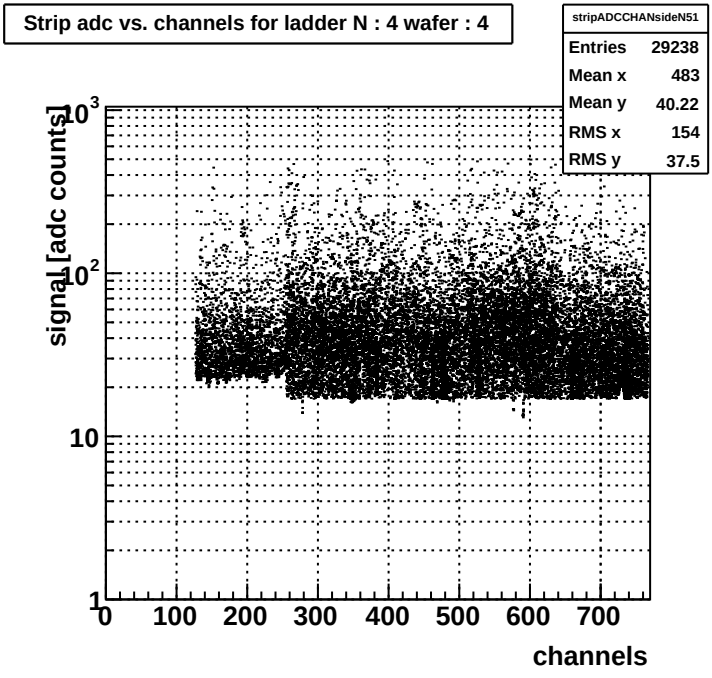

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 28373
Mean x 308.2
Mean y 41.01
RMS x 216.6
RMS y 39.06
signal [adc counts]
channels

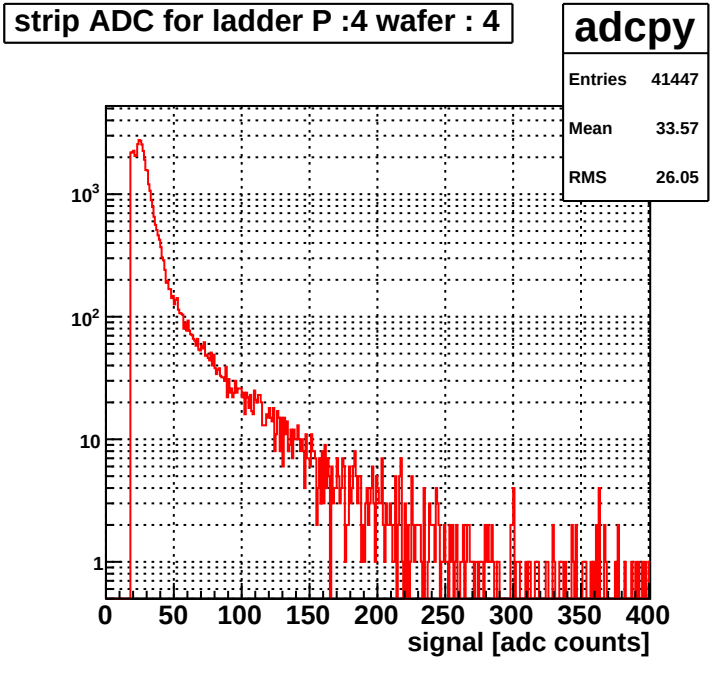

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 27407
Mean x 480.1
Mean y 46.59
RMS x 158.1
RMS y 42.04
signal [adc counts]
channels

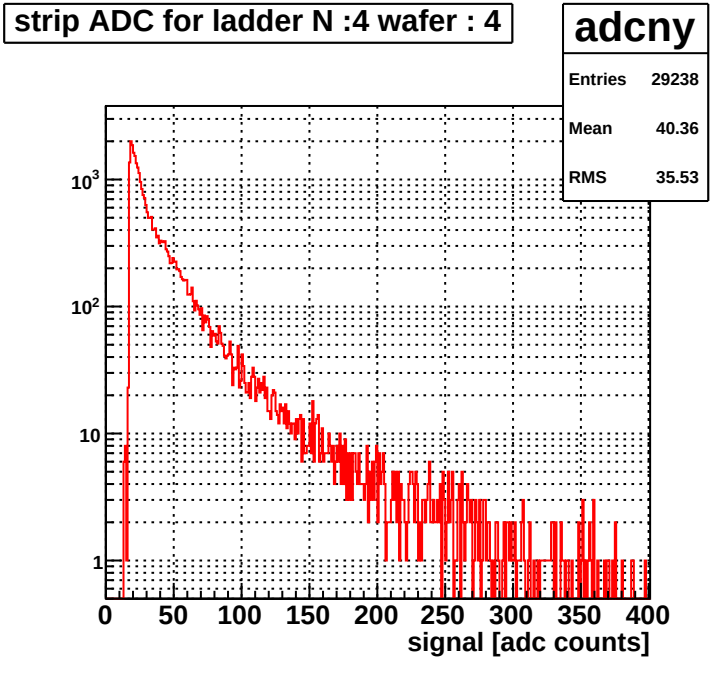

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 28373
Mean 41.1
RMS 36.9
signal [adc counts]

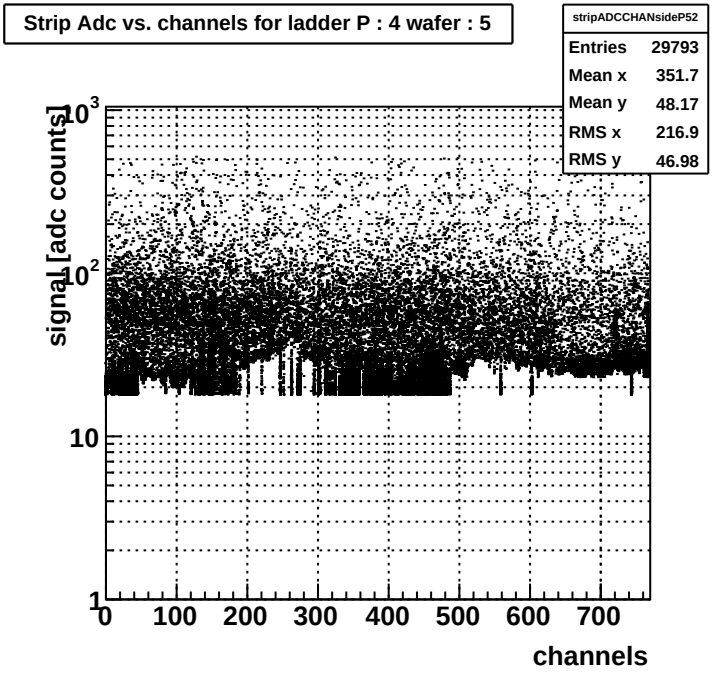

strip ADC for ladder N :4 wafer : 3
adcny
Entries 27407
Mean 46.68
RMS 40.04
signal [adc counts]

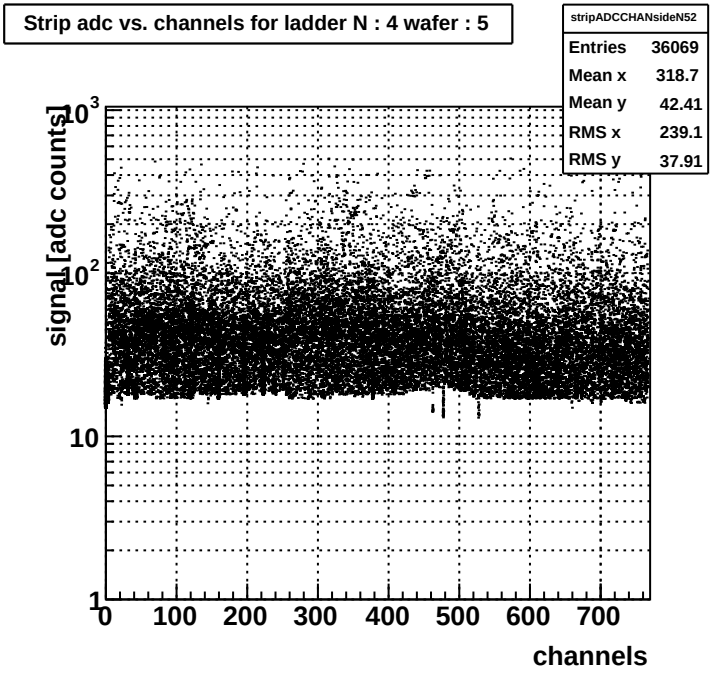

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 41447
Mean x 268.4
Mean y 33.36
RMS x 170.4
RMS y 28.23
signal [adc counts]
channels

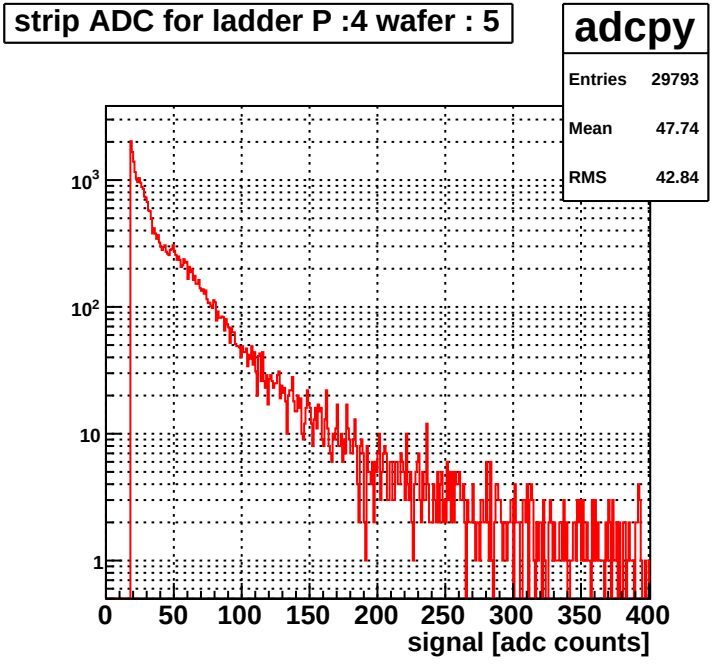

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 29238
Mean x 483
Mean y 40.22
RMS x 154
RMS y 37.5
signal [adc counts]
channels

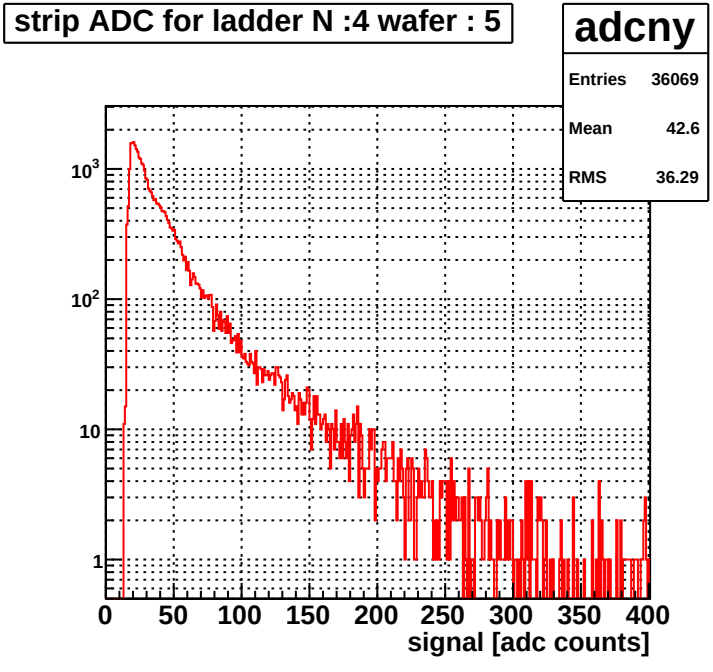

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 41447
Mean 33.57
RMS 26.05
signal [adc counts]

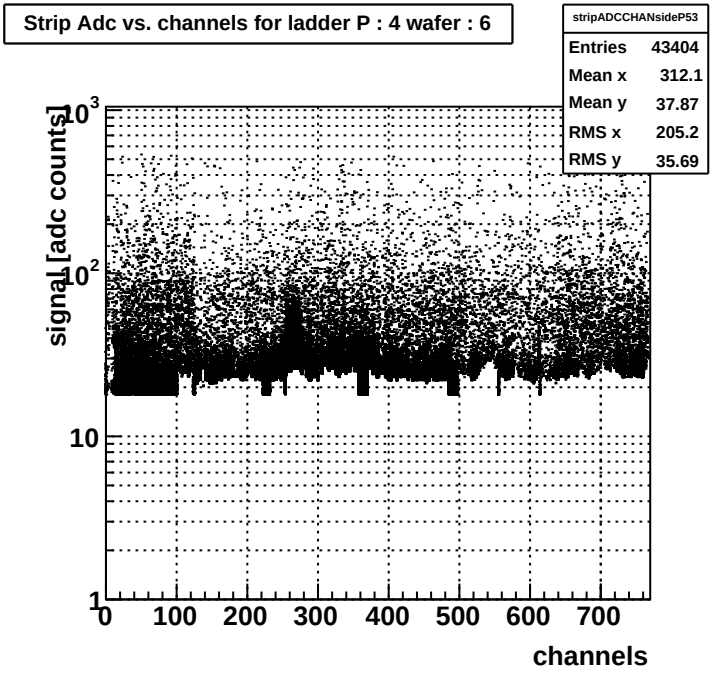

strip ADC for ladder N :4 wafer : 4
adcny
Entries 29238
Mean 40.36
RMS 35.53
signal [adc counts]

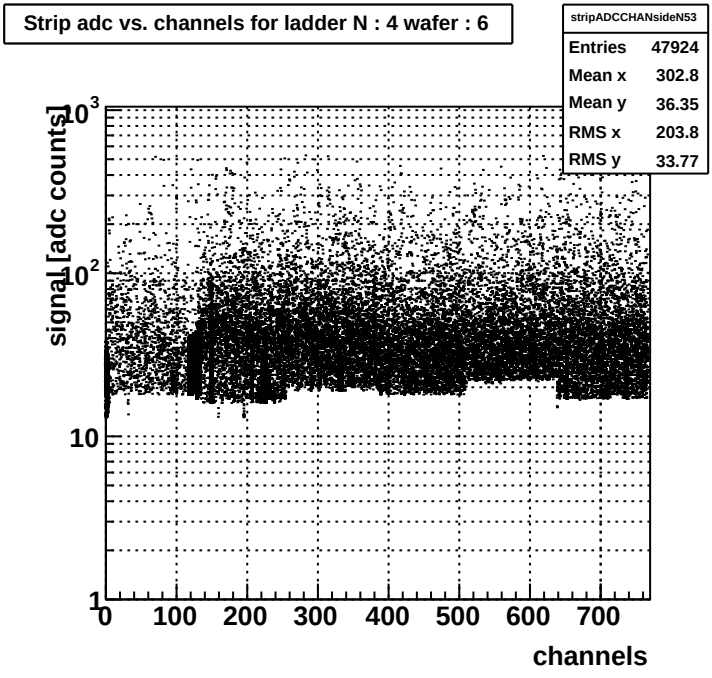

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 29793
Mean x 351.7
Mean y 48.17
RMS x 216.9
RMS y 46.98
signal [adc counts]
channels

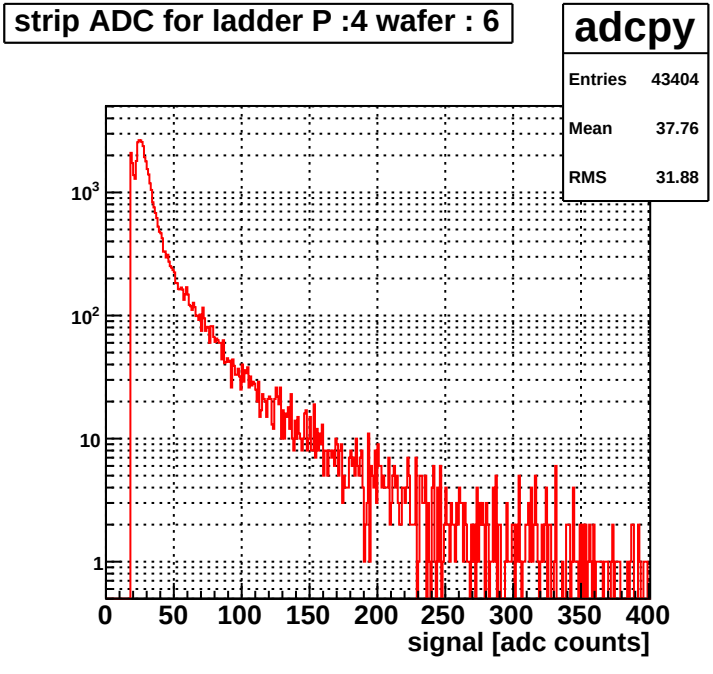

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 36069
Mean x 318.7
Mean y 42.41
RMS x 239.1
RMS y 37.91
signal [adc counts]
channels

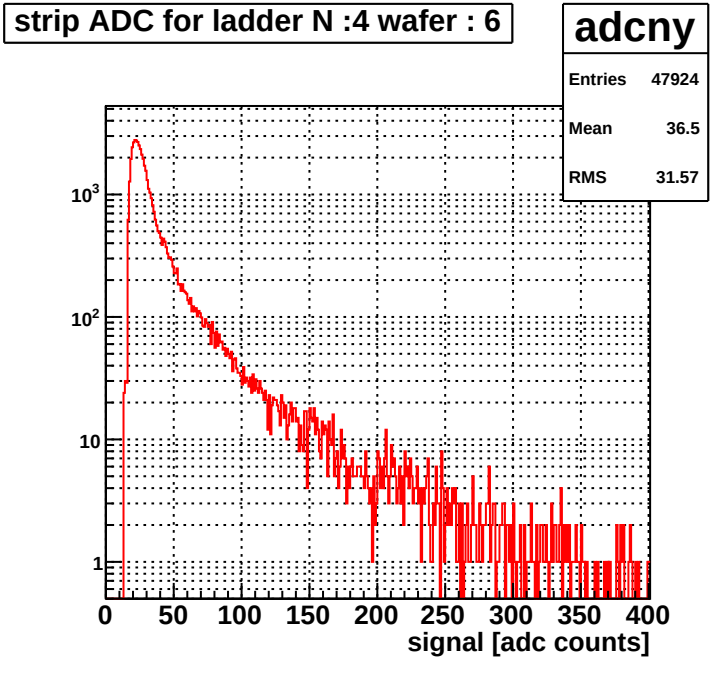

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 29793
Mean 47.74
RMS 42.84
signal [adc counts]

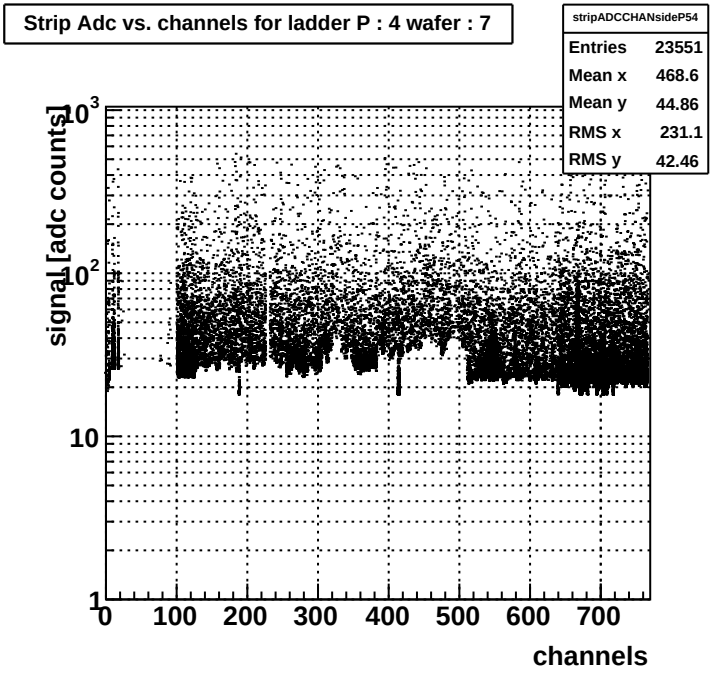

strip ADC for ladder N :4 wafer : 5
adcny
Entries 36069
Mean 42.6
RMS 36.29
signal [adc counts]

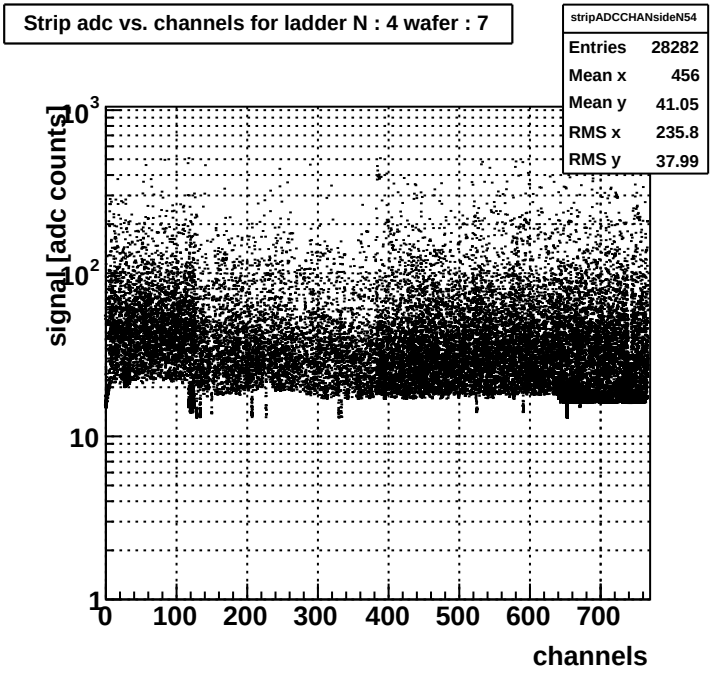

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 43404
Mean x 312.1
Mean y 37.87
RMS x 205.2
RMS y 35.69
signal [adc counts]
channels

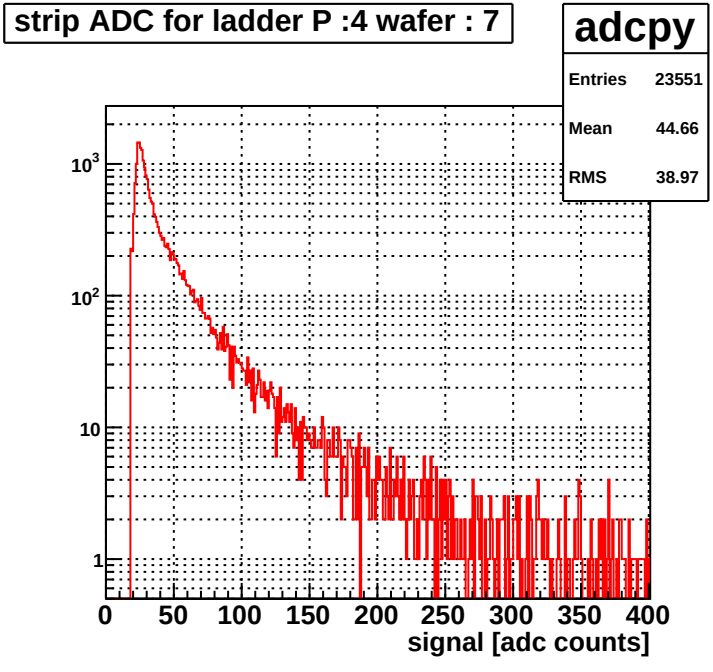

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 47924
Mean x 302.8
Mean y 36.35
RMS x 203.8
RMS y 33.77
signal [adc counts]
channels

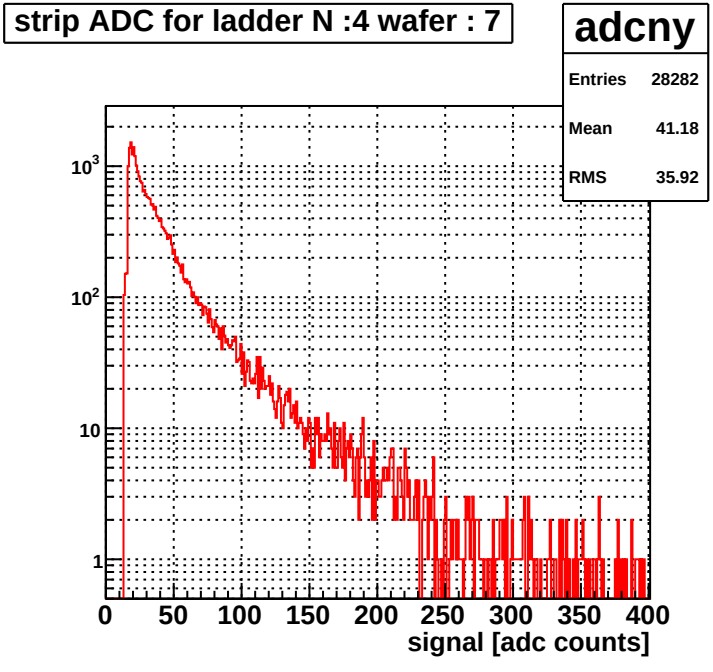

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 43404
Mean 37.76
RMS 31.88
signal [adc counts]

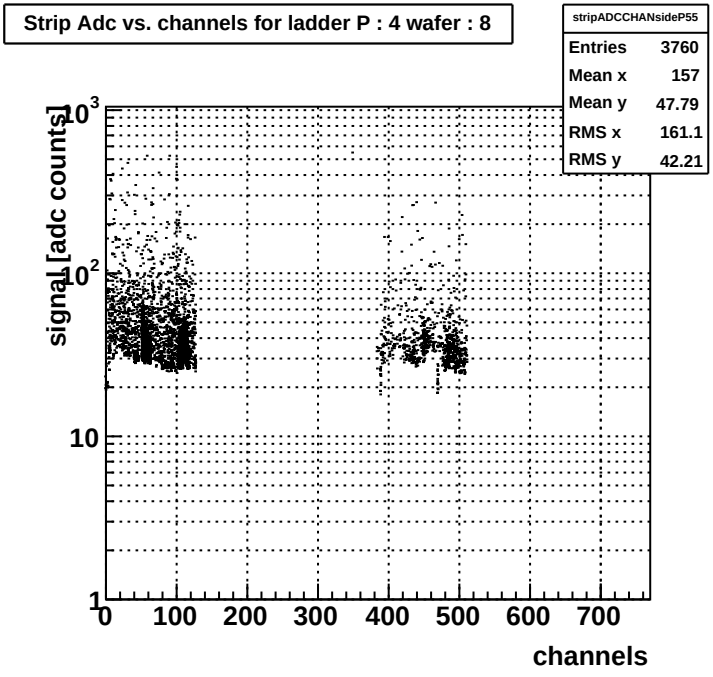

strip ADC for ladder N :4 wafer : 6
adcny
Entries 47924
Mean 36.5
RMS 31.57
signal [adc counts]

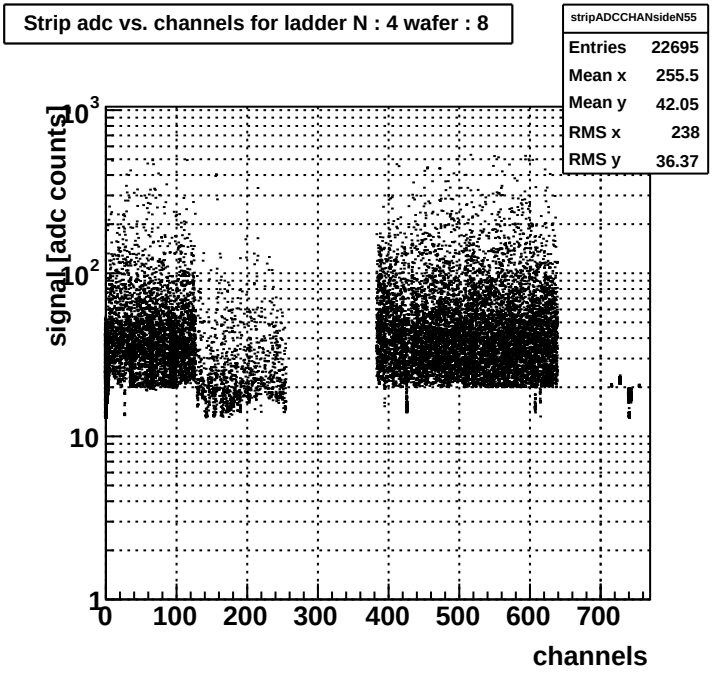

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 23551
Mean x 468.6
Mean y 44.86
RMS x 231.1
RMS y 42.46
signal [adc counts]
channels

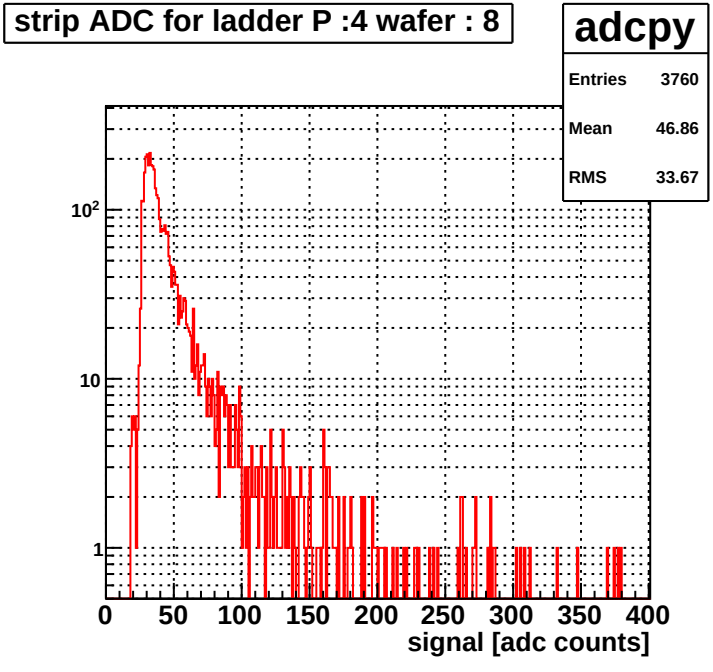

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 28282
Mean x 456
Mean y 41.05
RMS x 235.8
RMS y 37.99
signal [adc counts]
channels

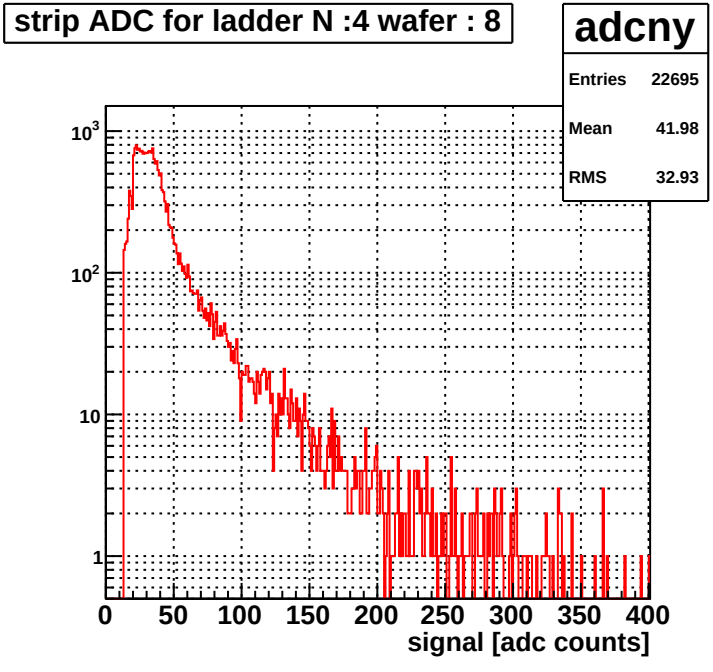

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 23551
Mean 44.66
RMS 38.97
signal [adc counts]

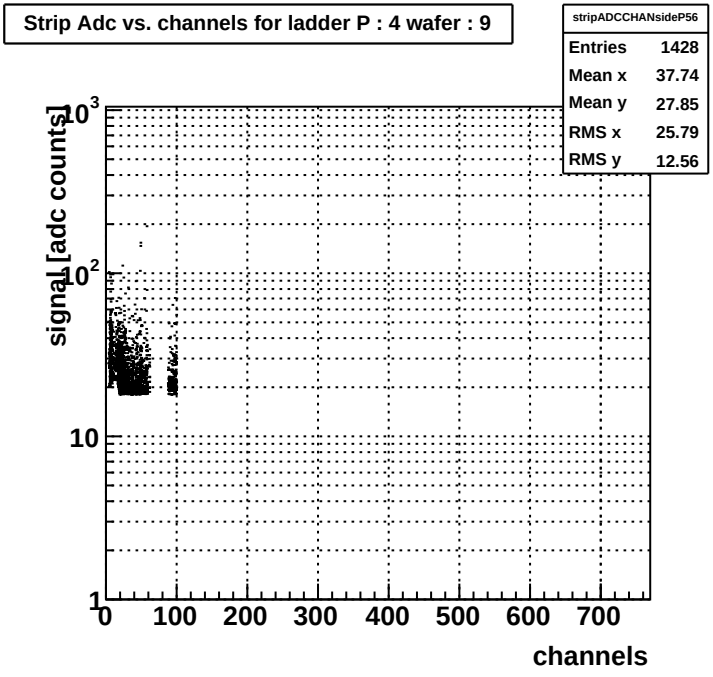

strip ADC for ladder N :4 wafer : 7
adcny
Entries 28282
Mean 41.18
RMS 35.92
signal [adc counts]

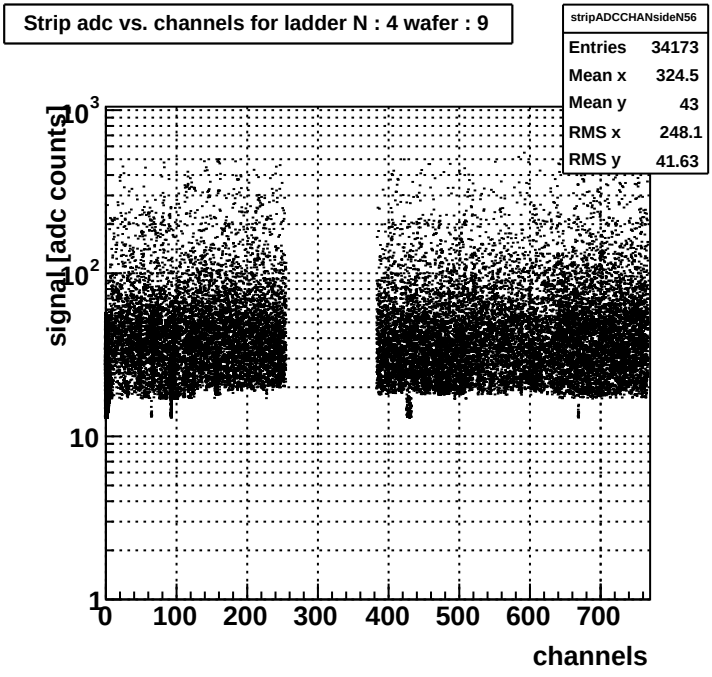

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 3760
Mean x 157
Mean y 47.79
RMS x 161.1
RMS y 42.21
signal [adc counts]
channels

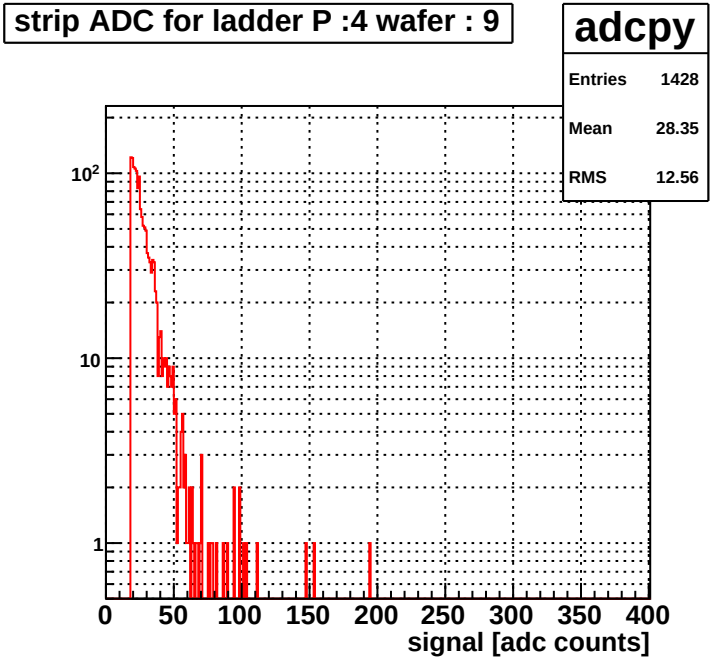

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 22695
Mean x 255.5
Mean y 42.05
RMS x 238
RMS y 36.37
signal [adc counts]
channels

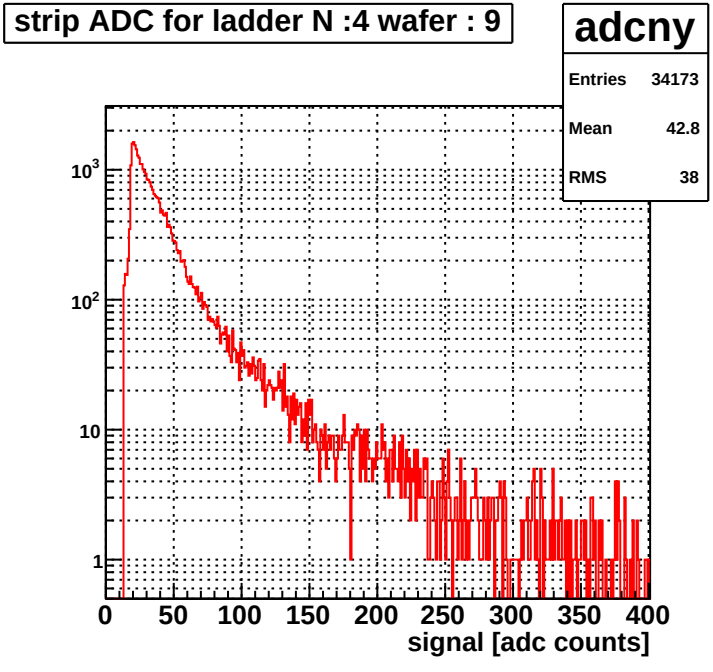

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 3760
Mean 46.86
RMS 33.67
signal [adc counts]

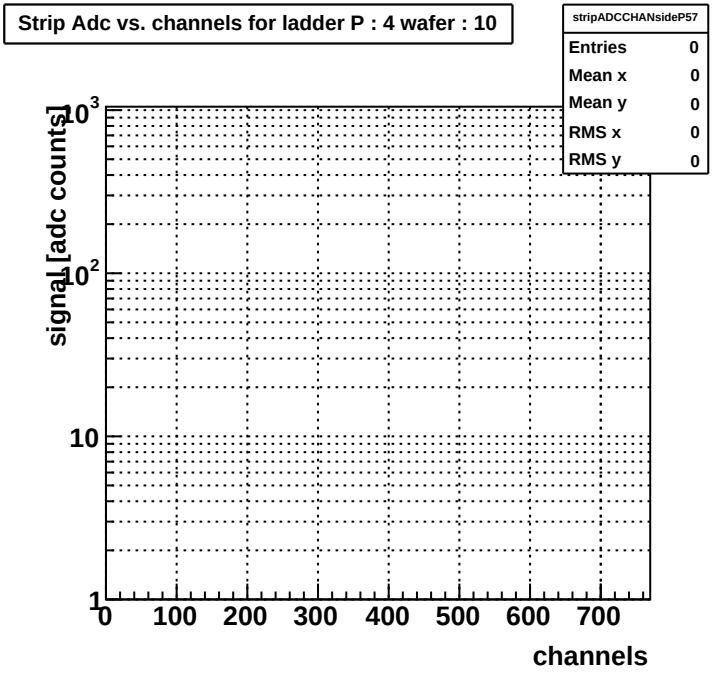

strip ADC for ladder N :4 wafer : 8
adcny
Entries 22695
Mean 41.98
RMS 32.93
signal [adc counts]

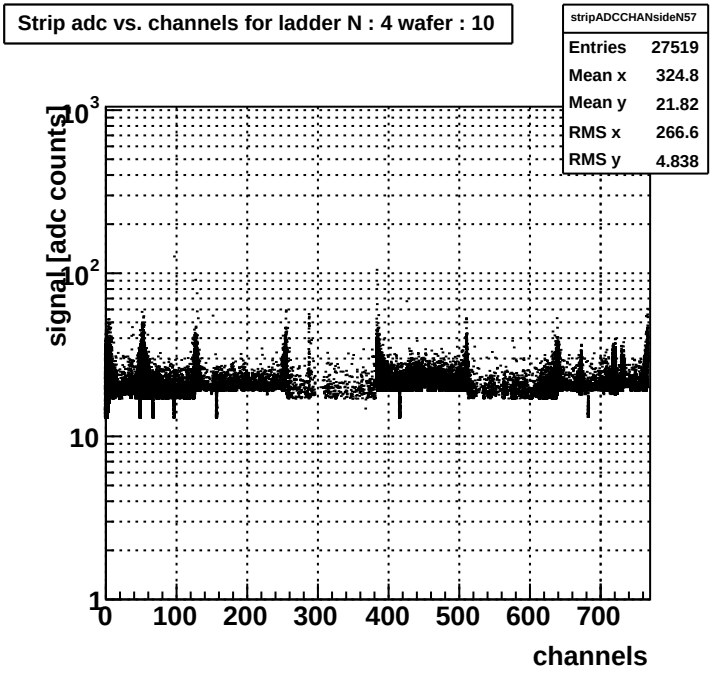

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1428
Mean x 37.74
Mean y 27.85
RMS x 25.79
RMS y 12.56
signal [adc counts]
channels

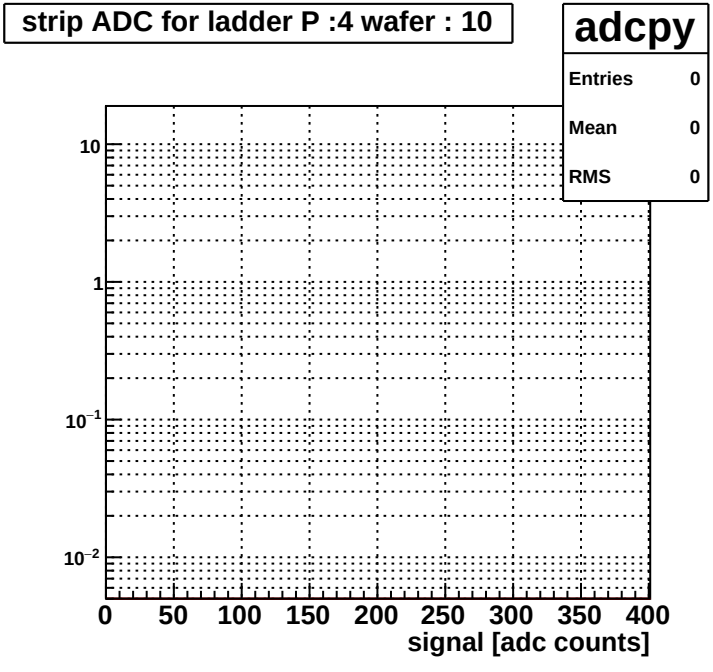

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 34173
Mean x 324.5
Mean y 43
RMS x 248.1
RMS y 41.63
signal [adc counts]
channels

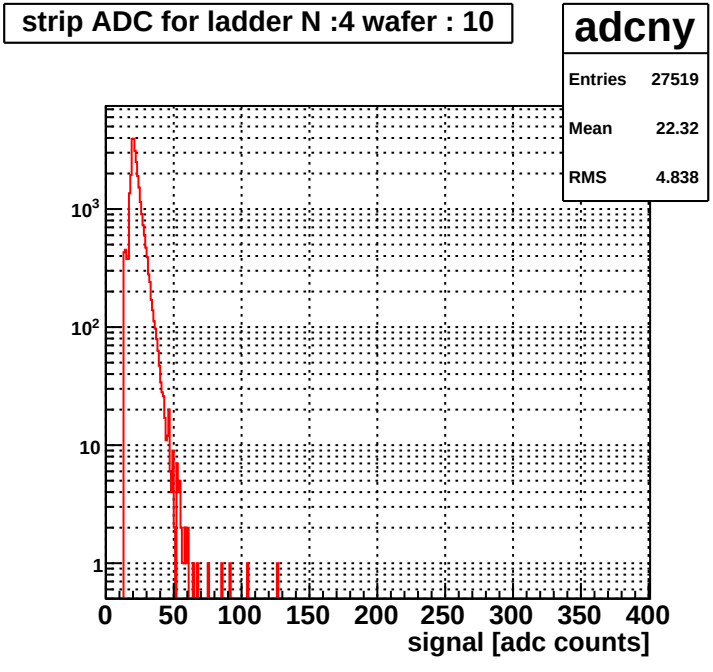

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1428
Mean 28.35
RMS 12.56
signal [adc counts]

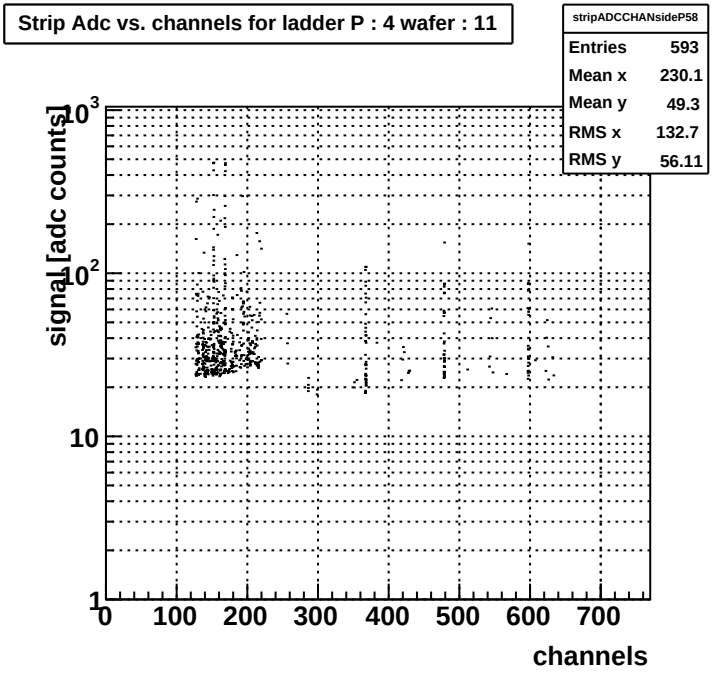

strip ADC for ladder N :4 wafer : 9
adcny
Entries 34173
Mean 42.8
RMS 38
signal [adc counts]

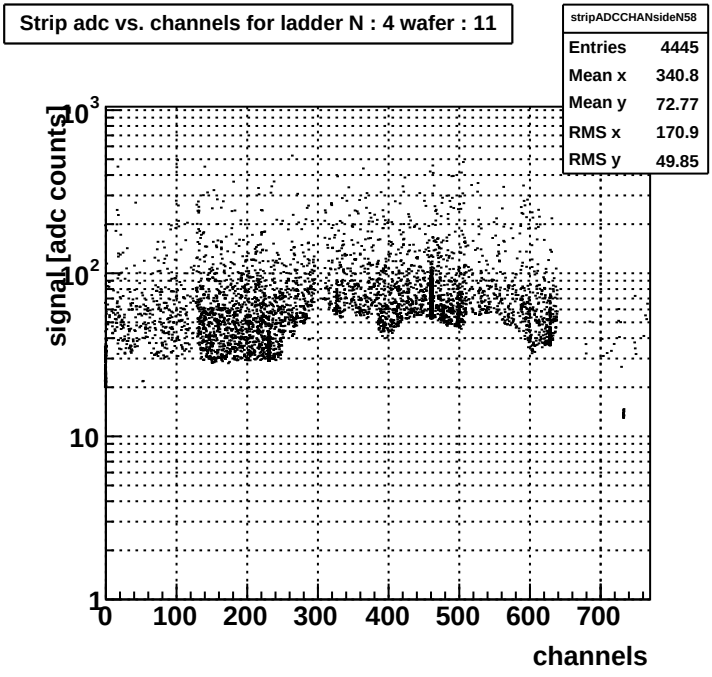

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

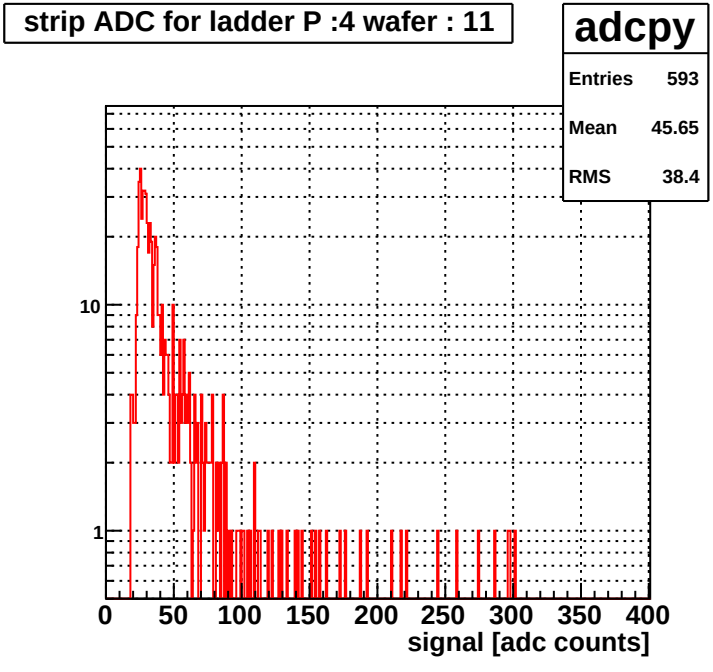

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 27519
Mean x 324.8
Mean y 21.82
RMS x 266.6
RMS y 4.838
signal [adc counts]
channels

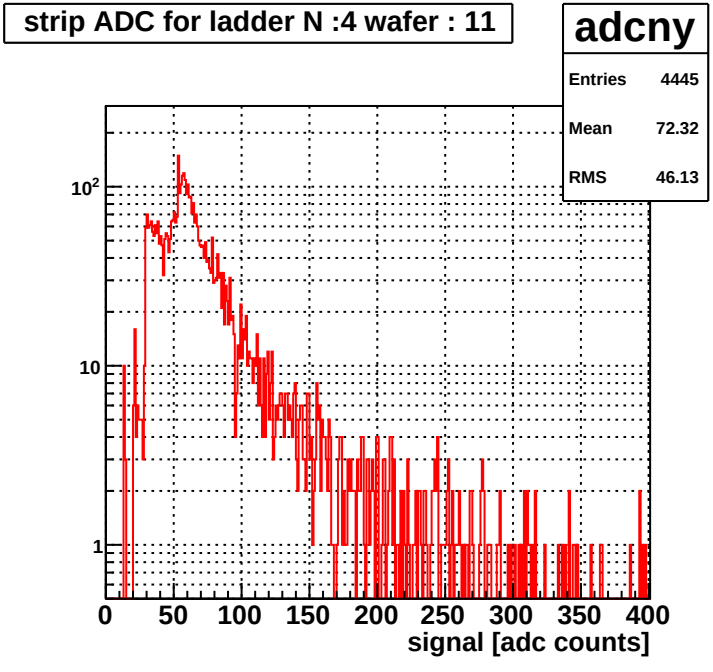

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

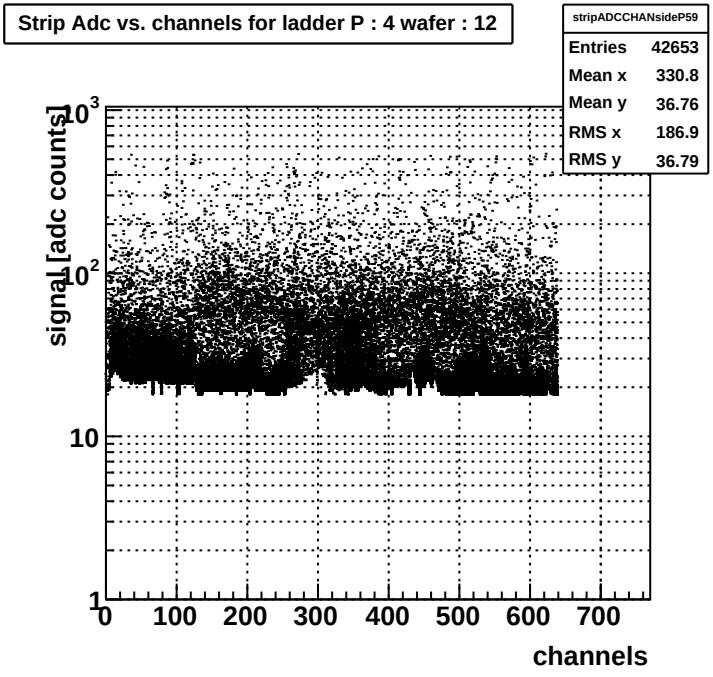

strip ADC for ladder N :4 wafer : 10
adcny
Entries 27519
Mean 22.32
RMS 4.838
signal [adc counts]

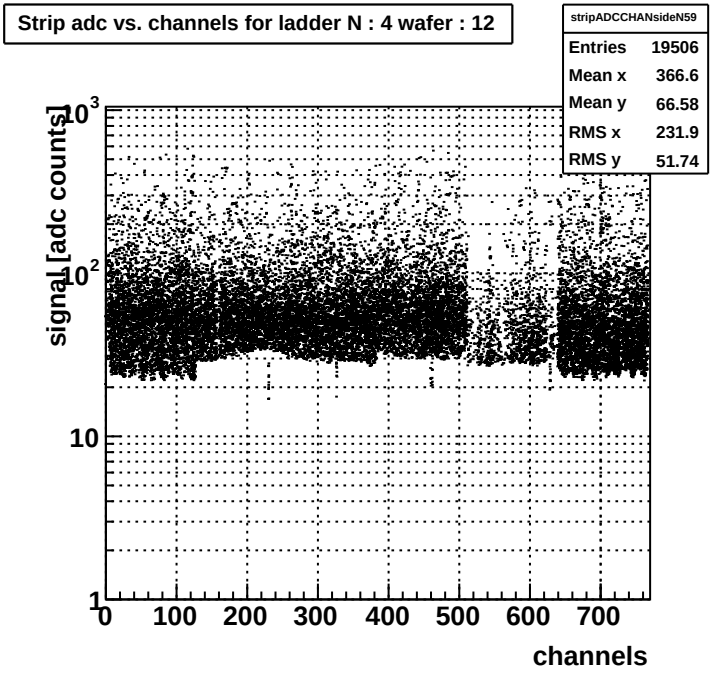

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 593
Mean x 230.1
Mean y 49.3
RMS x 132.7
RMS y 56.11
signal [adc counts]
channels

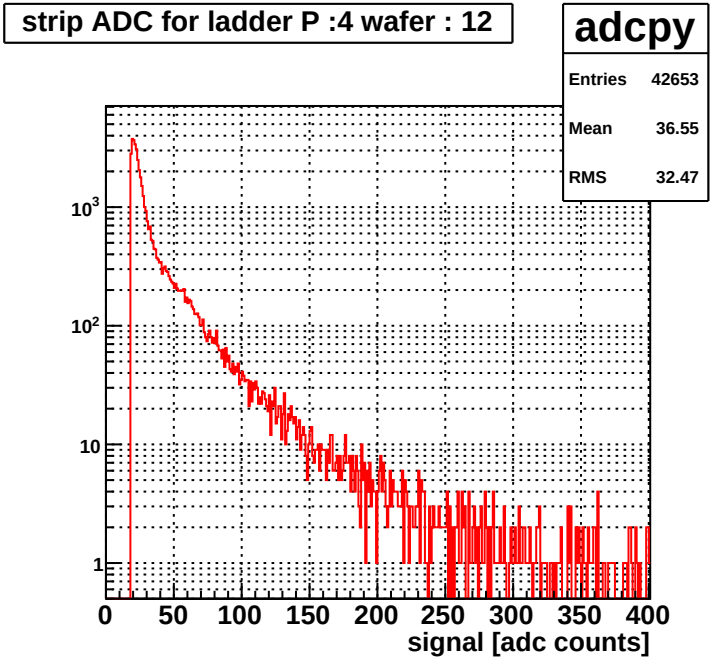

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 4445
Mean x 340.8
Mean y 72.77
RMS x 170.9
RMS y 49.85
signal [adc counts]
channels

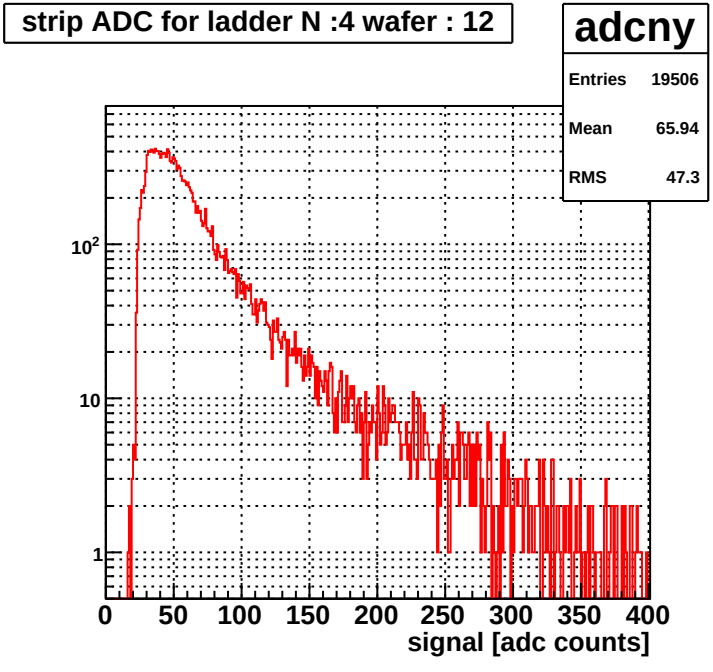

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 593
Mean 45.65
RMS 38.4
signal [adc counts]

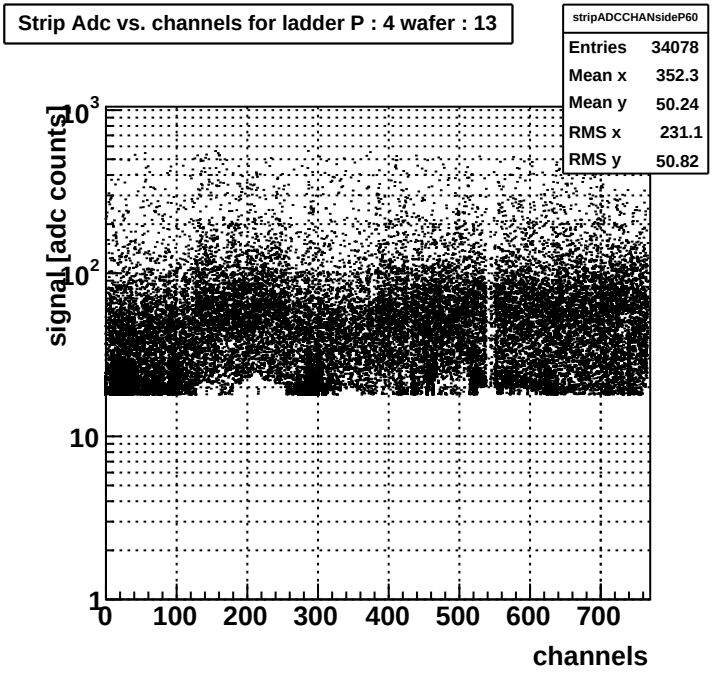

strip ADC for ladder N :4 wafer : 11
adcny
Entries 4445
Mean 72.32
RMS 46.13
signal [adc counts]

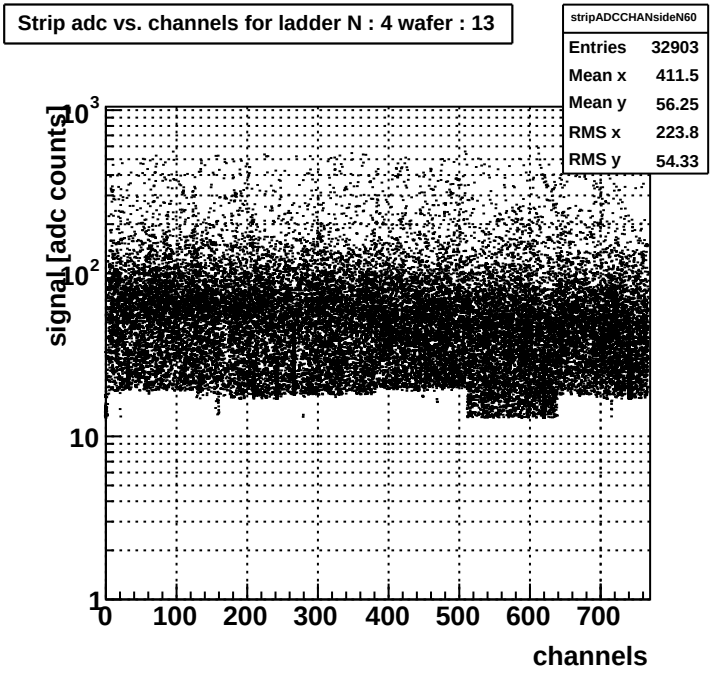

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 42653
Mean x 330.8
Mean y 36.76
RMS x 186.9
RMS y 36.79
signal [adc counts]
channels

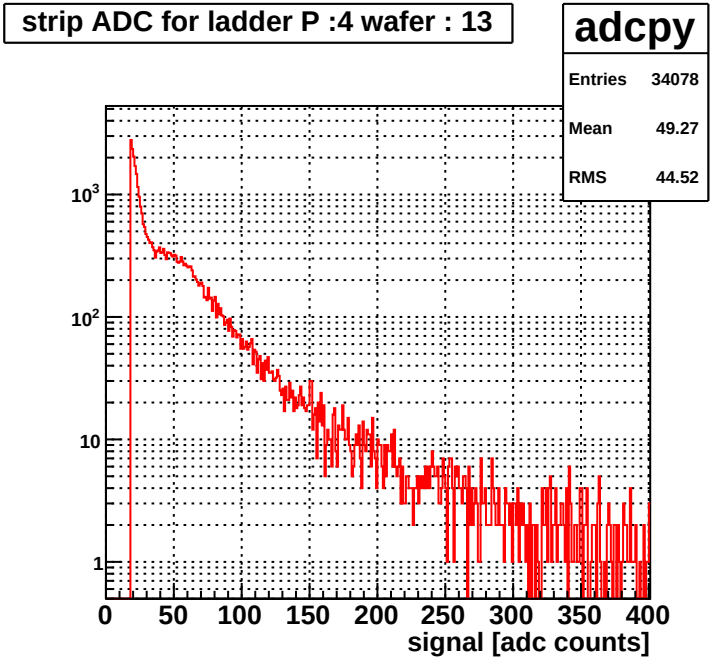

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 19506
Mean x 366.6
Mean y 66.58
RMS x 231.9
RMS y 51.74
signal [adc counts]
channels

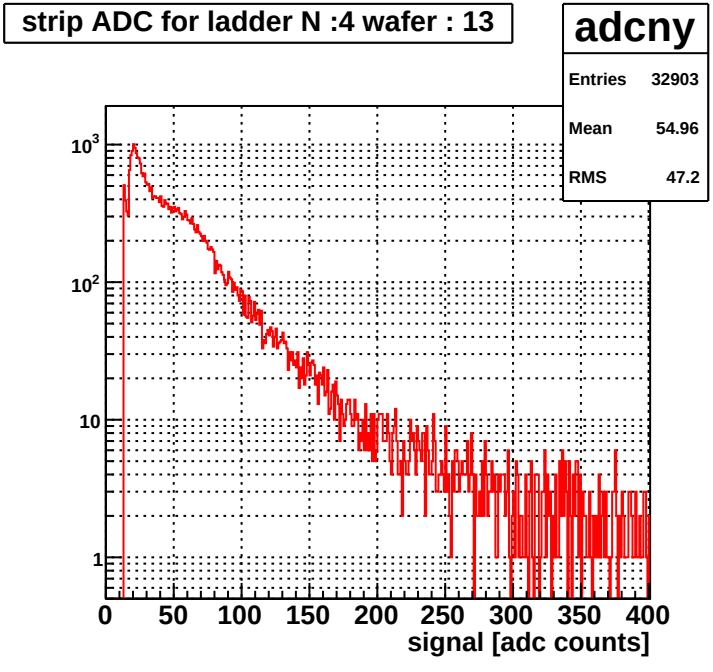

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 42653
Mean 36.55
RMS 32.47
signal [adc counts]

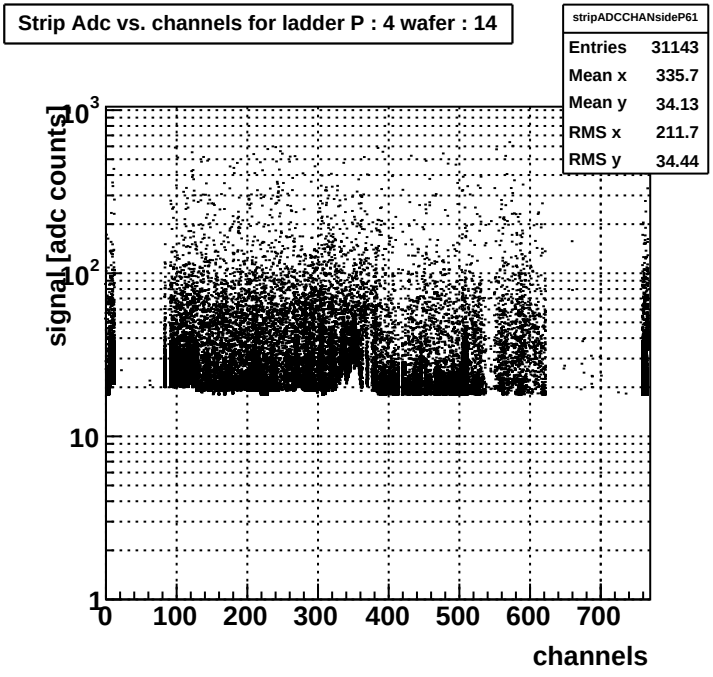

strip ADC for ladder N :4 wafer : 12
adcny
Entries 19506
Mean 65.94
RMS 47.3
signal [adc counts]

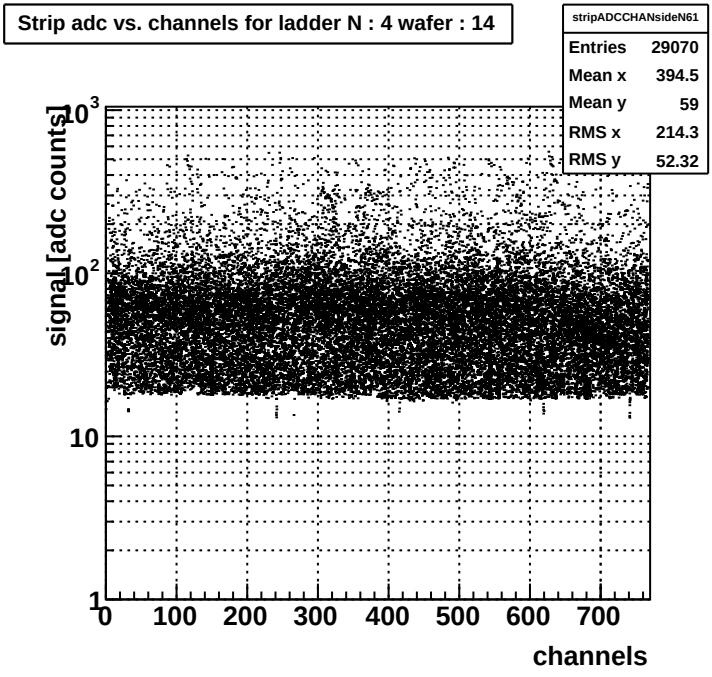

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 34078
Mean x 352.3
Mean y 50.24
RMS x 231.1
RMS y 50.82
signal [adc counts]
channels

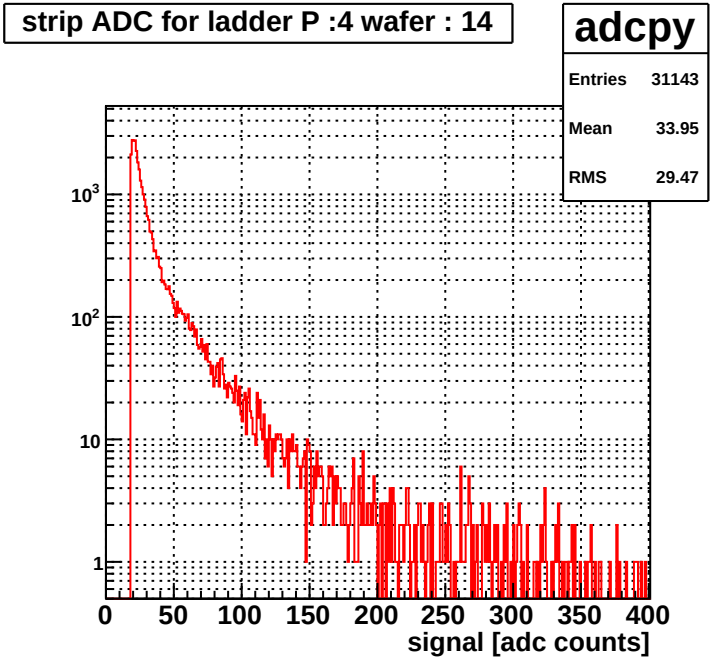

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 32903
Mean x 411.5
Mean y 56.25
RMS x 223.8
RMS y 54.33
signal [adc counts]
channels

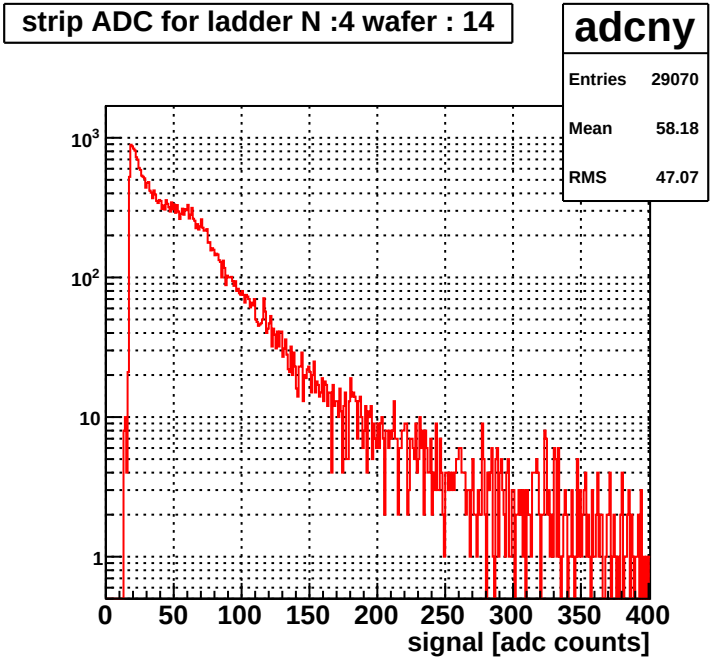

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 34078
Mean 49.27
RMS 44.52
signal [adc counts]

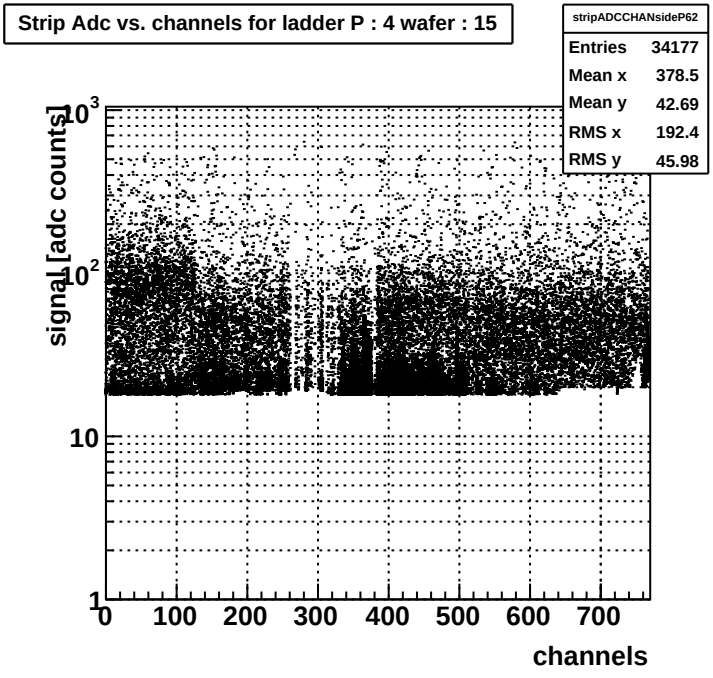

strip ADC for ladder N :4 wafer : 13
adcny
Entries 32903
Mean 54.96
RMS 47.2
signal [adc counts]

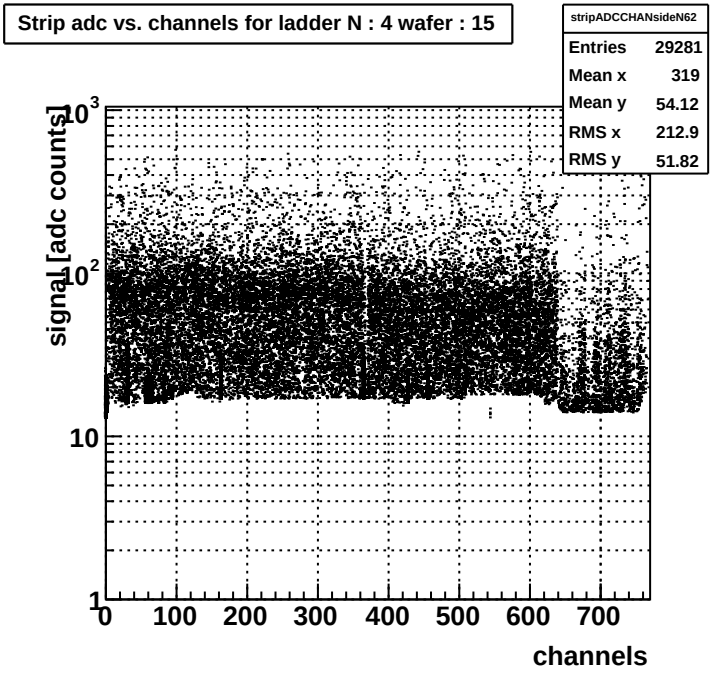

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 31143
Mean x 335.7
Mean y 34.13
RMS x 211.7
RMS y 34.44
signal [adc counts]
channels

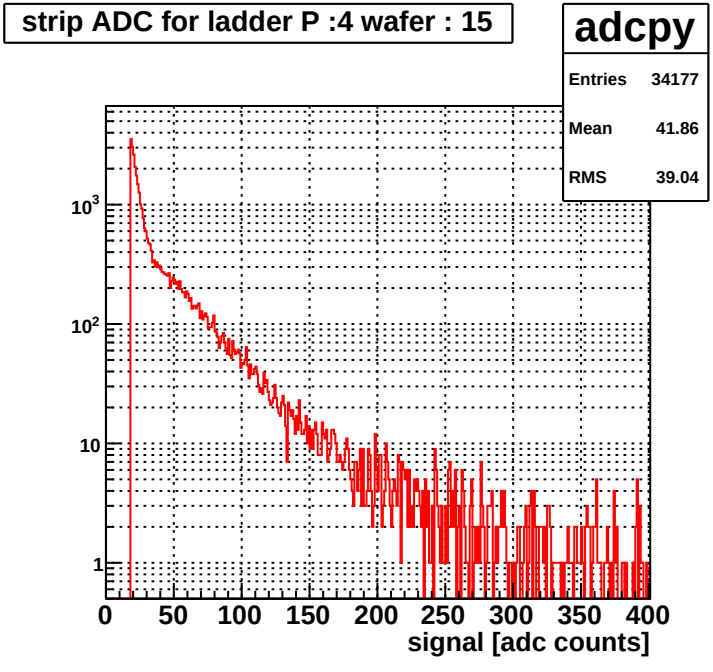

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 29070
Mean x 394.5
Mean y 59
RMS x 214.3
RMS y 52.32
signal [adc counts]
channels

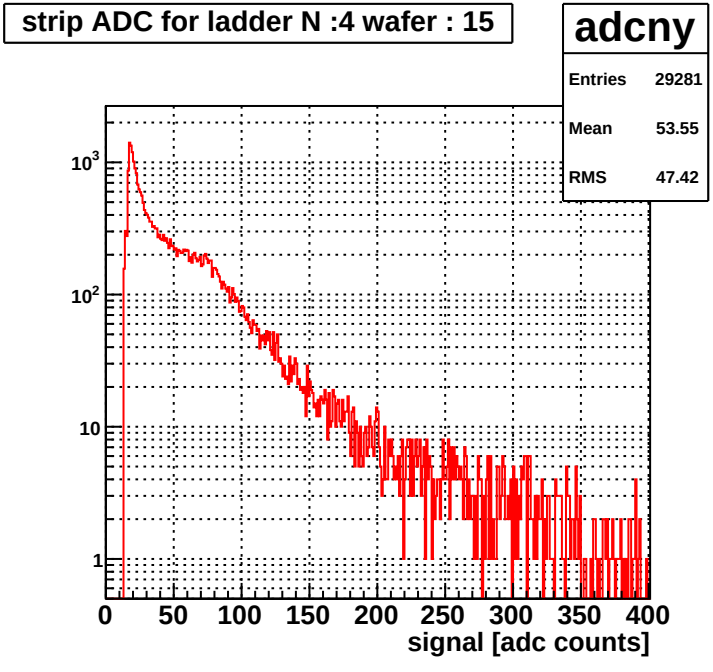

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 31143
Mean 33.95
RMS 29.47
signal [adc counts]

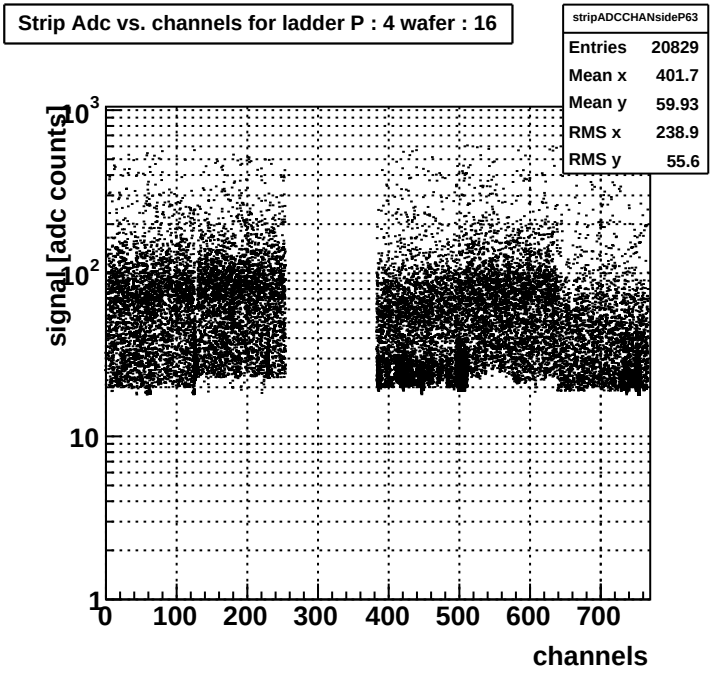

strip ADC for ladder N :4 wafer : 14
adcny
Entries 29070
Mean 58.18
RMS 47.07
signal [adc counts]

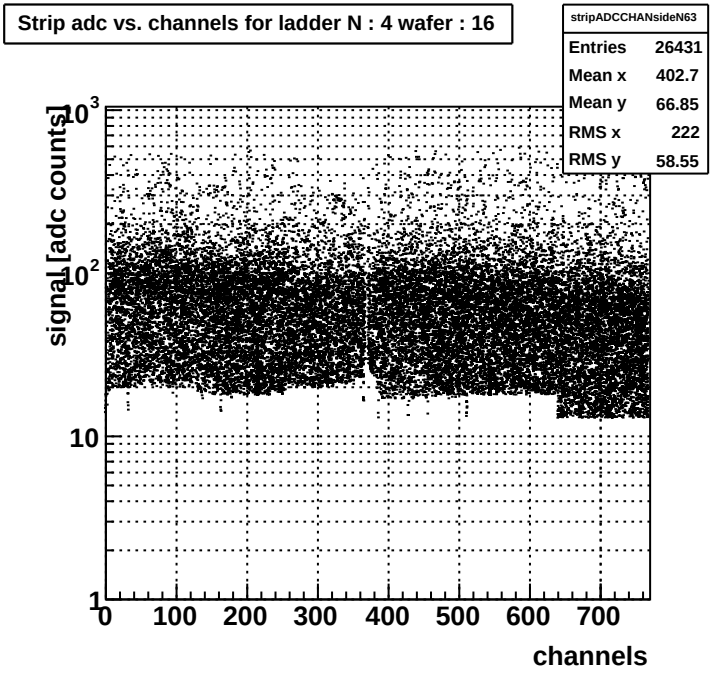

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 34177
Mean x 378.5
Mean y 42.69
RMS x 192.4
RMS y 45.98
signal [adc counts]
channels

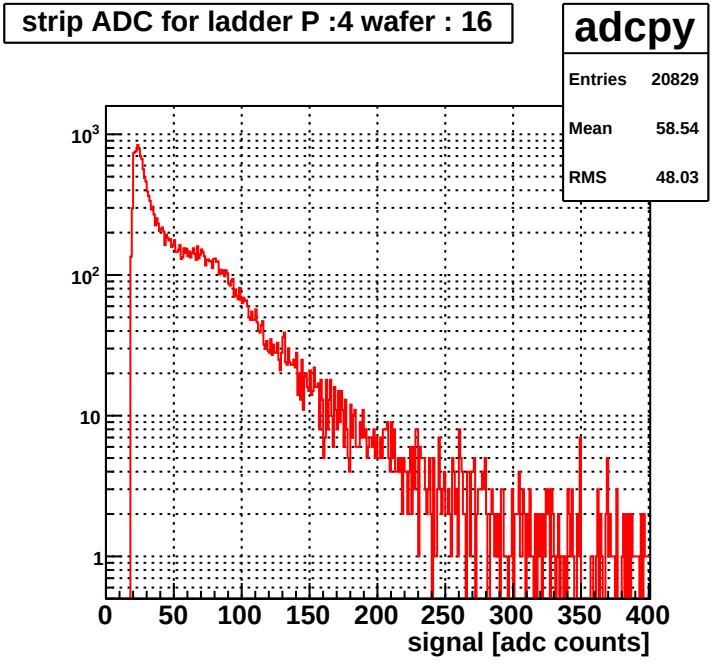

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 29281
Mean x 319
Mean y 54.12
RMS x 212.9
RMS y 51.82
signal [adc counts]
channels

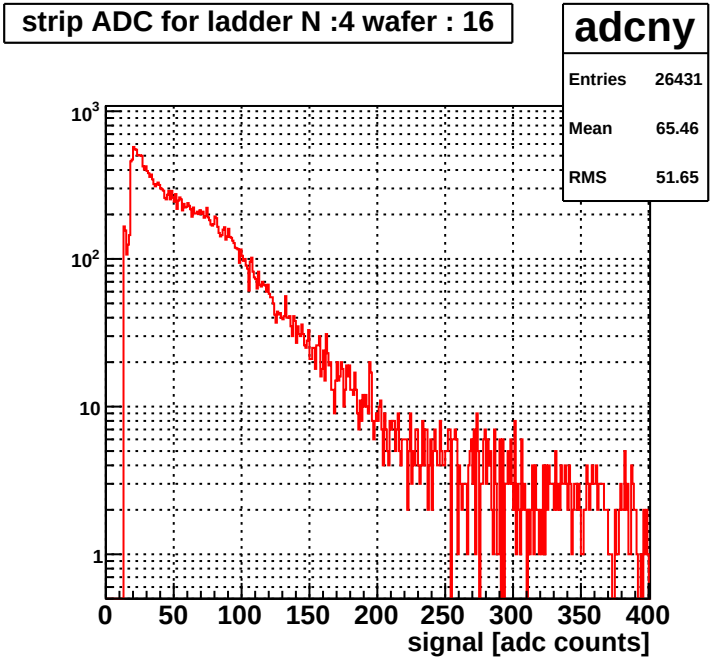

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 34177
Mean 41.86
RMS 39.04
signal [adc counts]

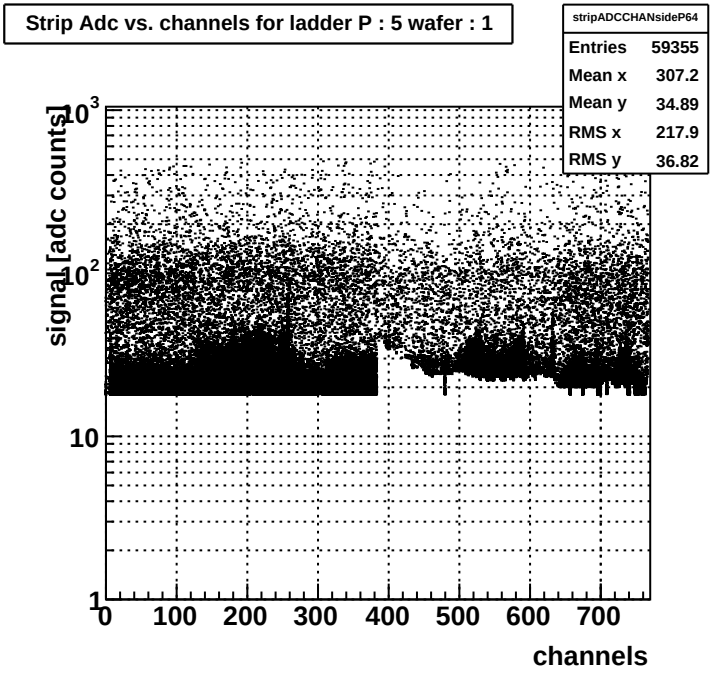

strip ADC for ladder N :4 wafer : 15
adcny
Entries 29281
Mean 53.55
RMS 47.42
signal [adc counts]

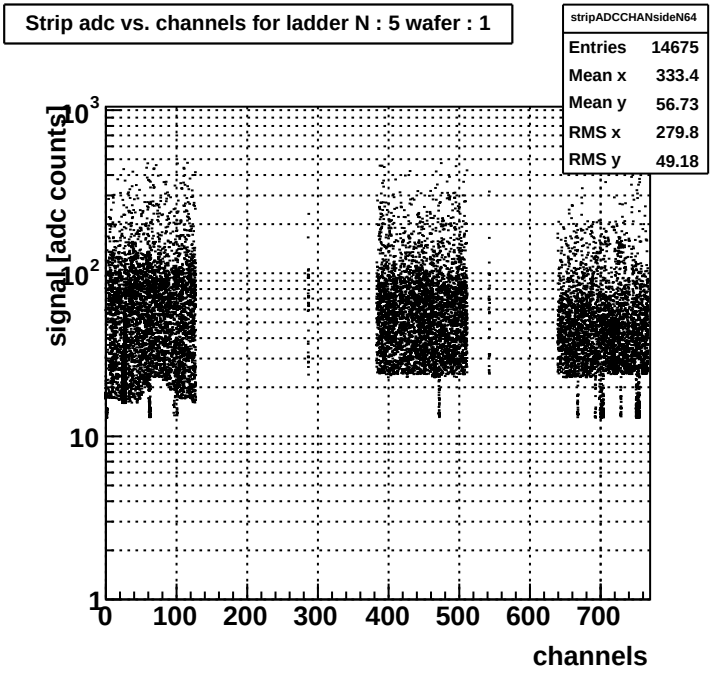

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 20829
Mean x 401.7
Mean y 59.93
RMS x 238.9
RMS y 55.6
signal [adc counts]
channels

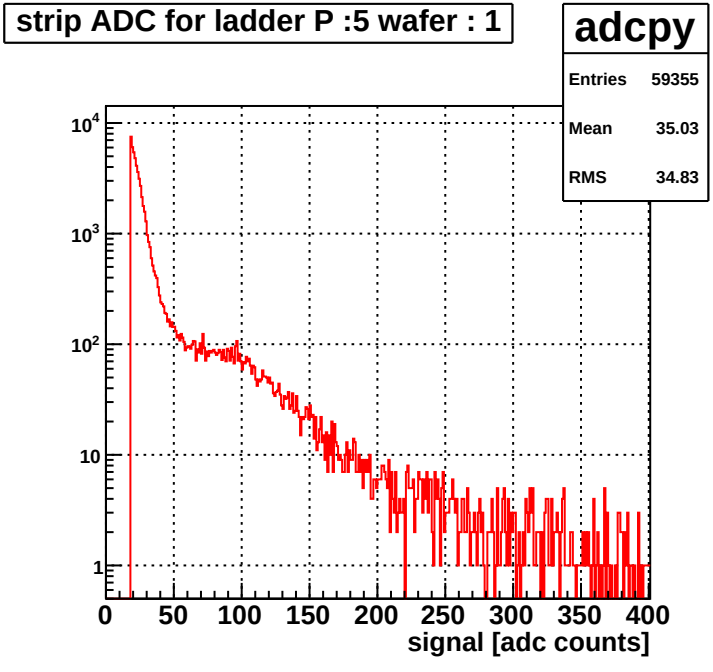

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 26431
Mean x 402.7
Mean y 66.85
RMS x 222
RMS y 58.55
signal [adc counts]
channels

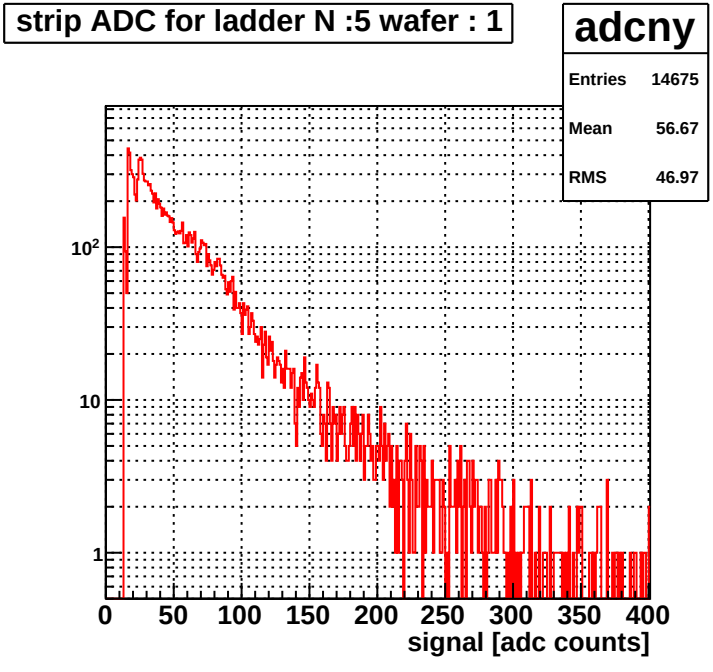

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 20829
Mean 58.54
RMS 48.03
signal [adc counts]

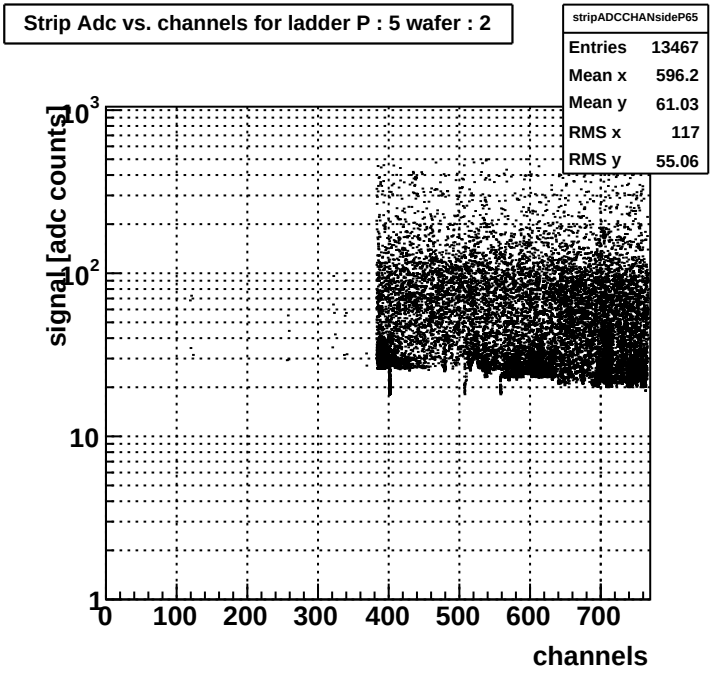

strip ADC for ladder N :4 wafer : 16
adcny
Entries 26431
Mean 65.46
RMS 51.65
signal [adc counts]

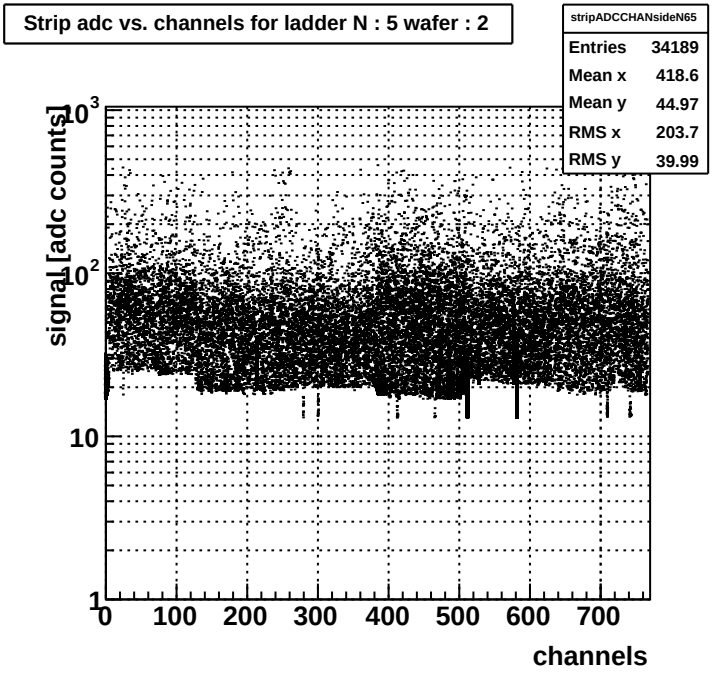

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 59355
Mean x 307.2
Mean y 34.89
RMS x 217.9
RMS y 36.82
signal [adc counts]
channels

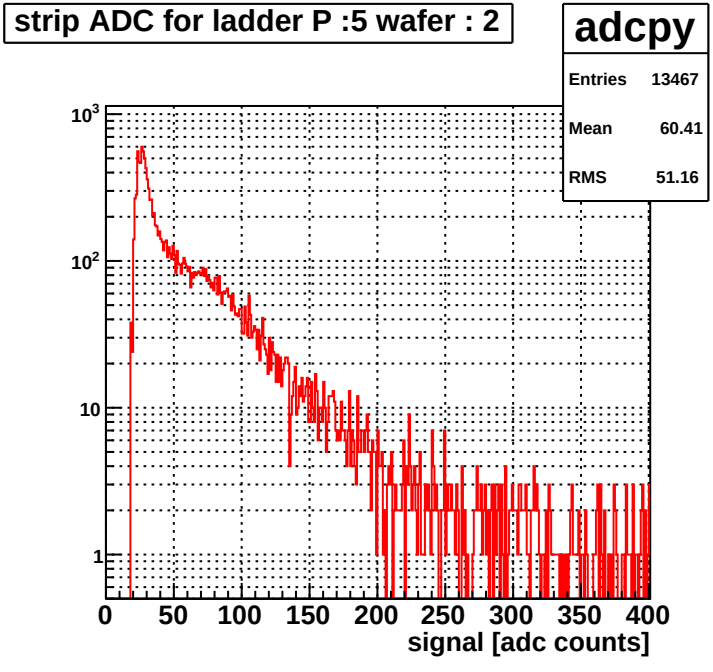

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 14675
Mean x 333.4
Mean y 56.73
RMS x 279.8
RMS y 49.18
signal [adc counts]
channels

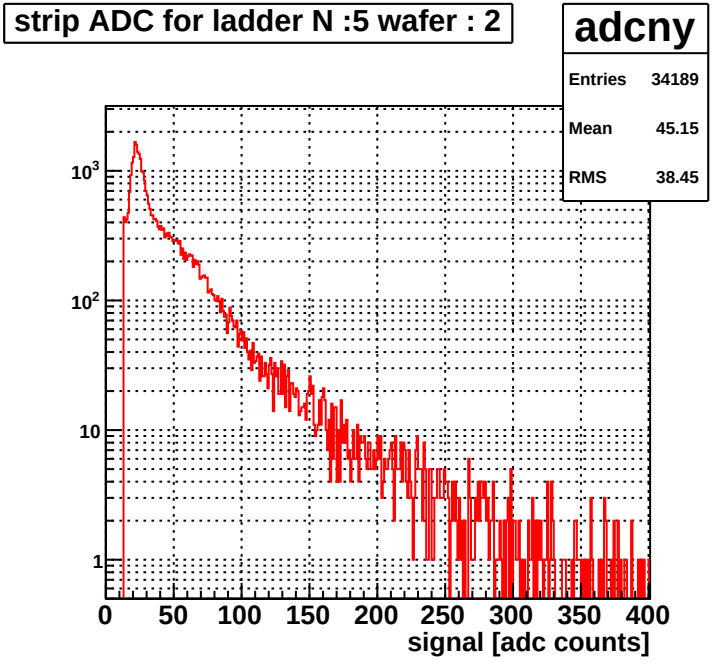

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 59355
Mean 35.03
RMS 34.83
signal [adc counts]

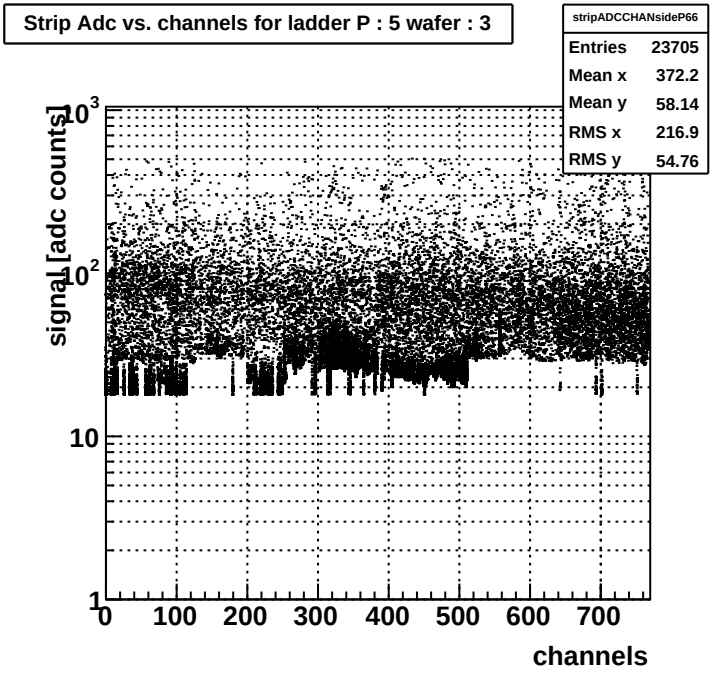

strip ADC for ladder N :5 wafer : 1
adcny
Entries 14675
Mean 56.67
RMS 46.97
signal [adc counts]

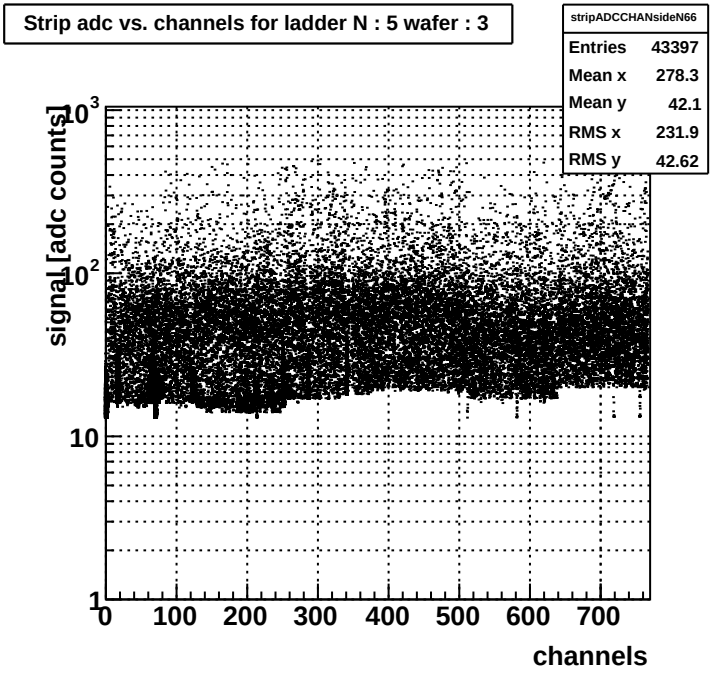

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 13467
Mean x 596.2
Mean y 61.03
RMS x 117
RMS y 55.06
signal [adc counts]
channels

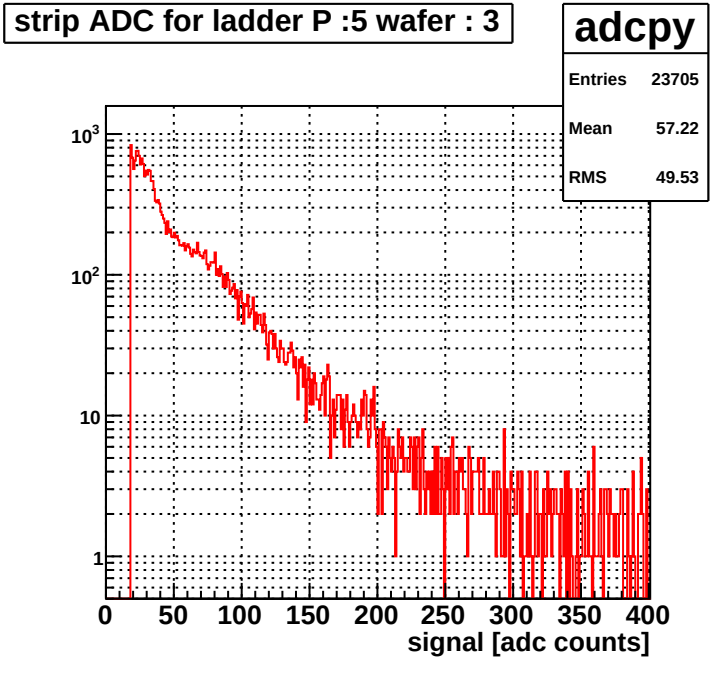

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 34189
Mean x 418.6
Mean y 44.97
RMS x 203.7
RMS y 39.99
signal [adc counts]
channels

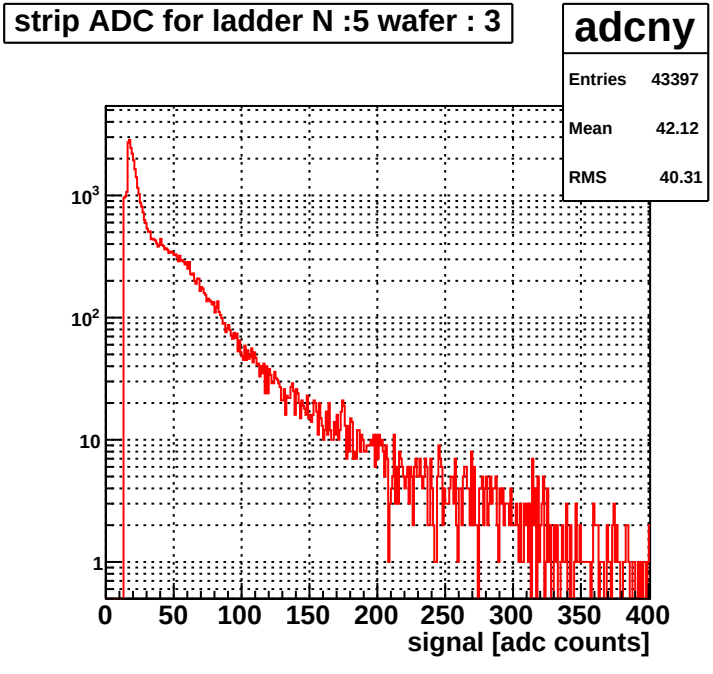

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 13467
Mean 60.41
RMS 51.16
signal [adc counts]

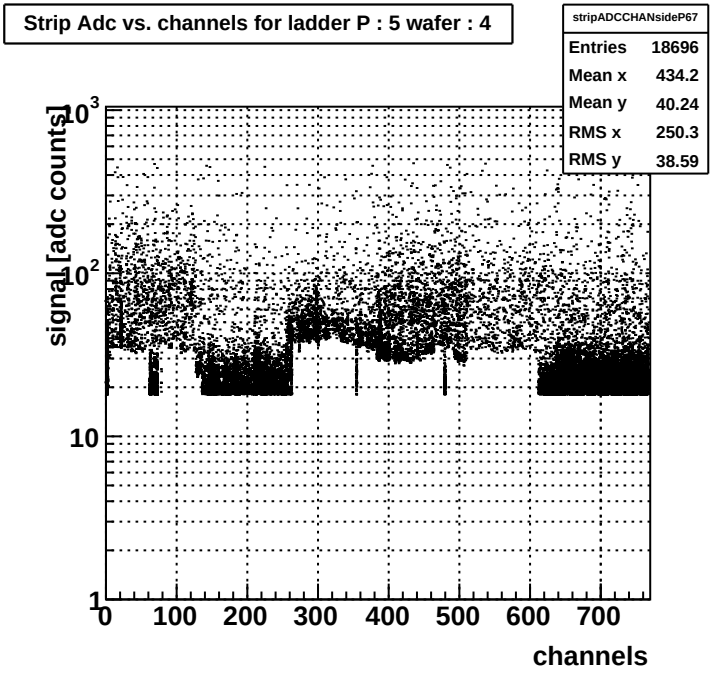

strip ADC for ladder N :5 wafer : 2
adcny
Entries 34189
Mean 45.15
RMS 38.45
signal [adc counts]

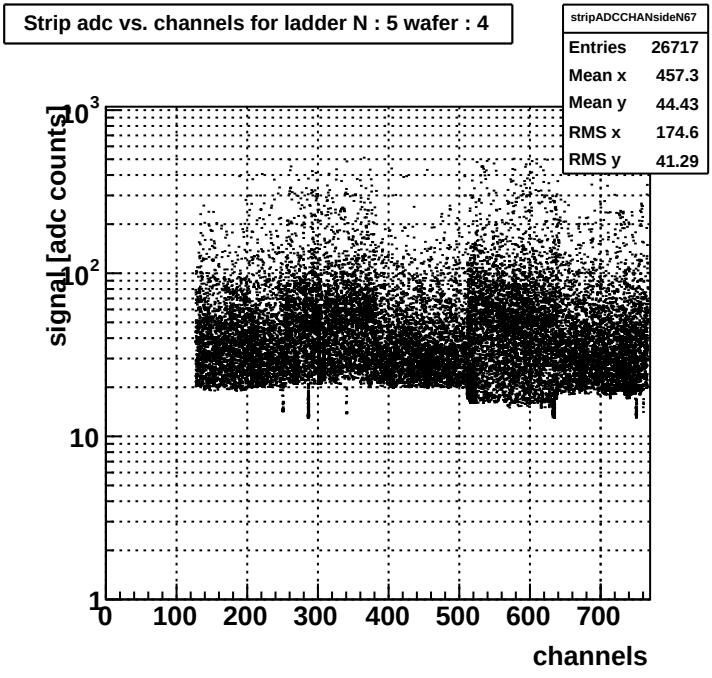

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 23705
Mean x 372.2
Mean y 58.14
RMS x 216.9
RMS y 54.76
signal [adc counts]
channels

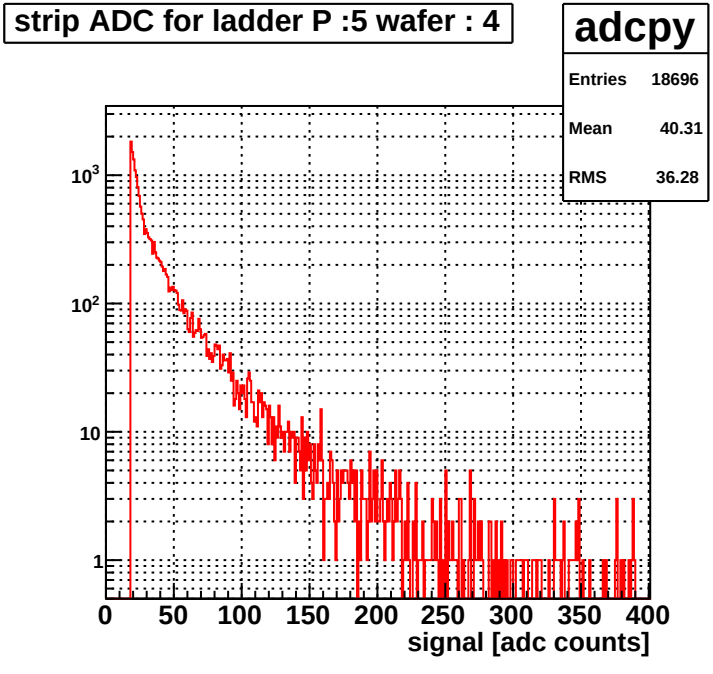

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 43397
Mean x 278.3
Mean y 42.1
RMS x 231.9
RMS y 42.62
signal [adc counts]
channels

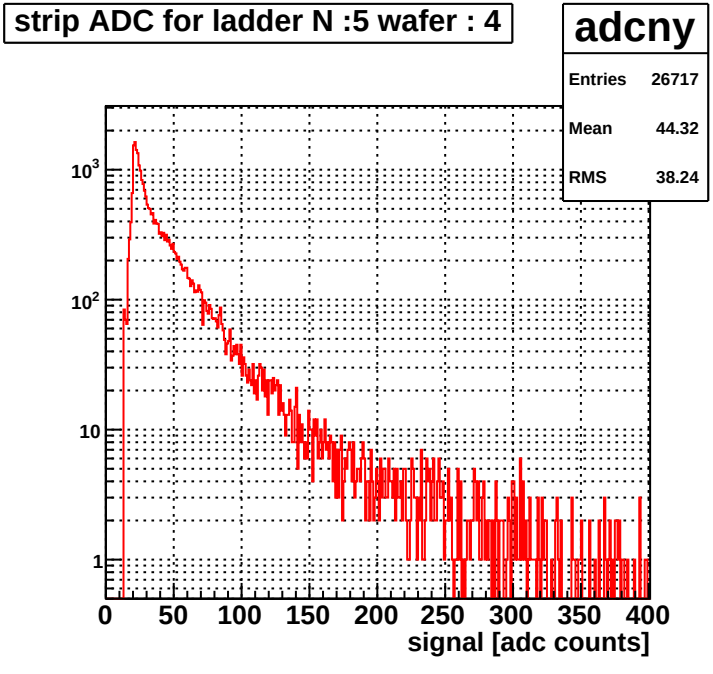

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 23705
Mean 57.22
RMS 49.53
signal [adc counts]

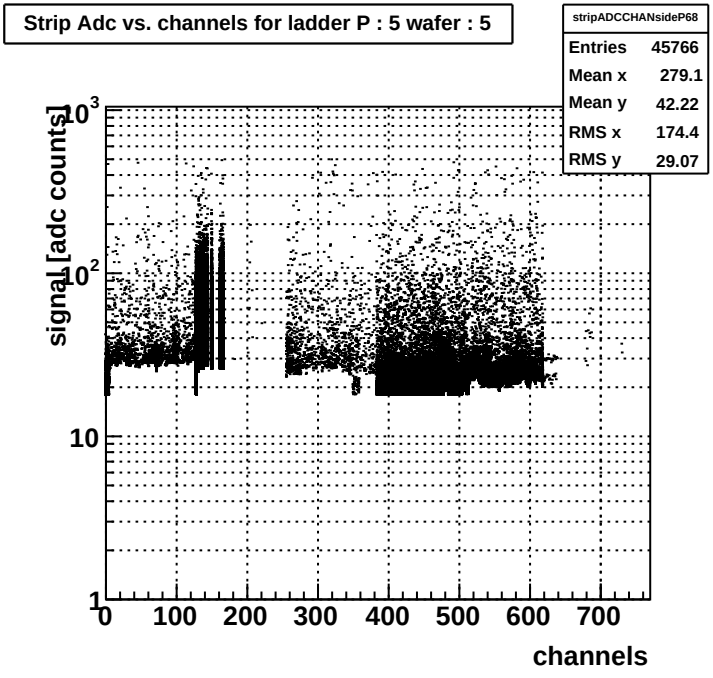

strip ADC for ladder N :5 wafer : 3
adcny
Entries 43397
Mean 42.12
RMS 40.31
signal [adc counts]

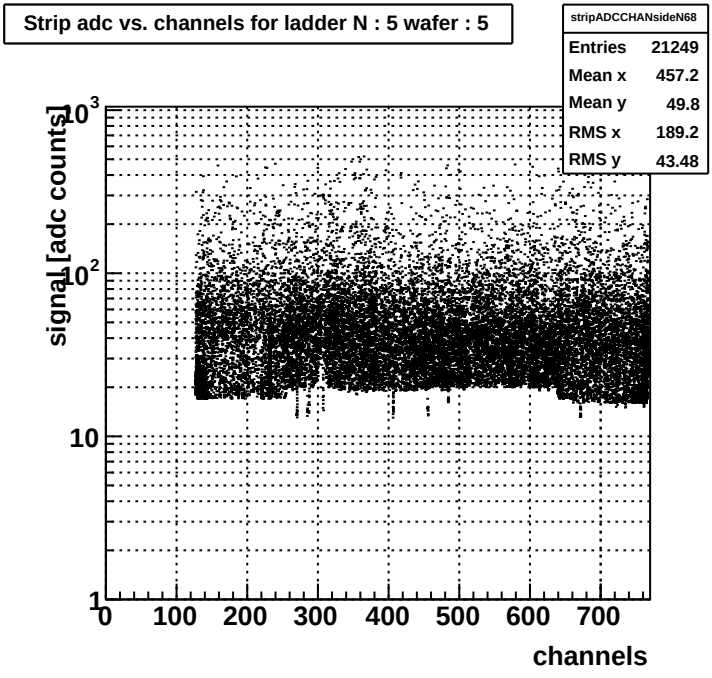

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 18696
Mean x 434.2
Mean y 40.24
RMS x 250.3
RMS y 38.59
signal [adc counts]
channels

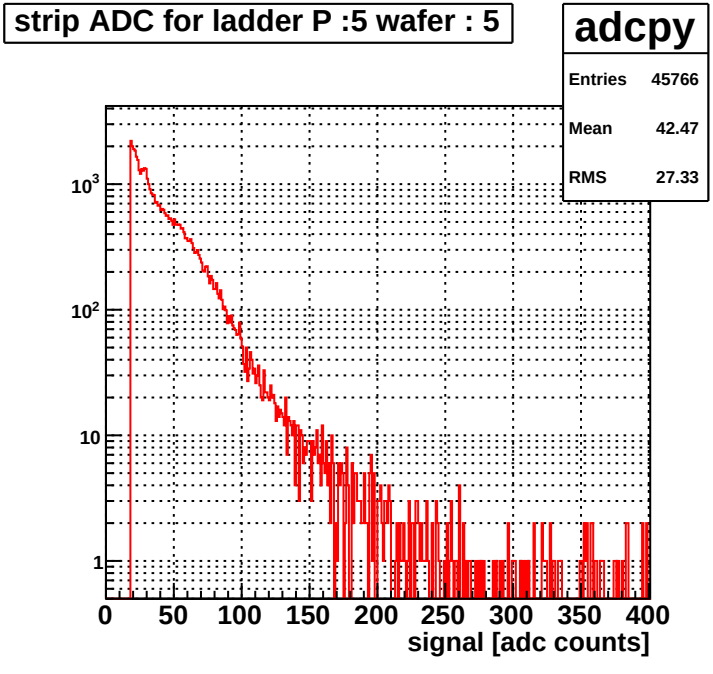

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 26717
Mean x 457.3
Mean y 44.43
RMS x 174.6
RMS y 41.29
signal [adc counts]
channels

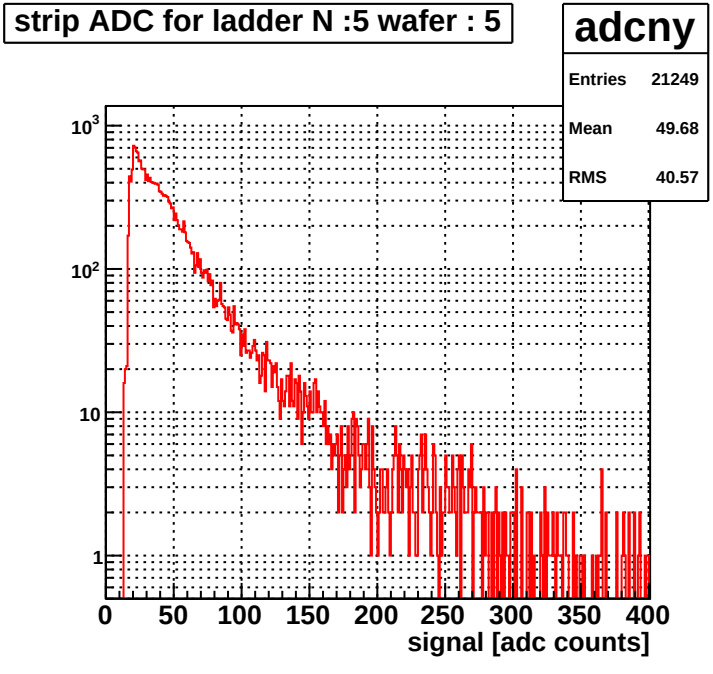

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 18696
Mean 40.31
RMS 36.28
signal [adc counts]

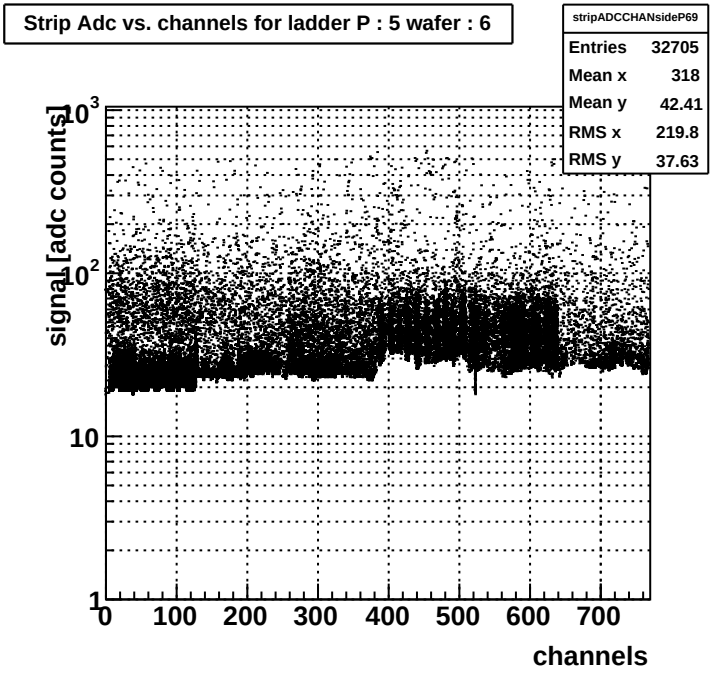

strip ADC for ladder N :5 wafer : 4
adcny
Entries 26717
Mean 44.32
RMS 38.24
signal [adc counts]

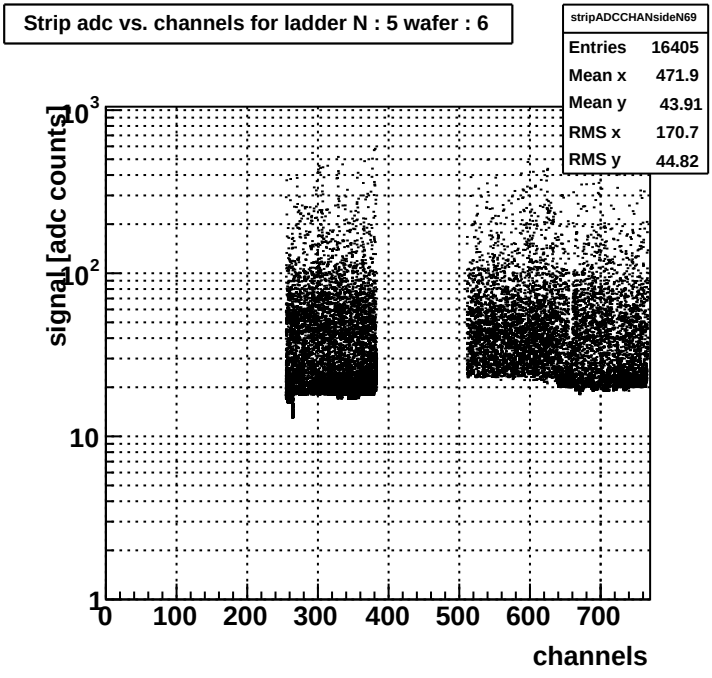

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 45766
Mean x 279.1
Mean y 42.22
RMS x 174.4
RMS y 29.07
signal [adc counts]
channels

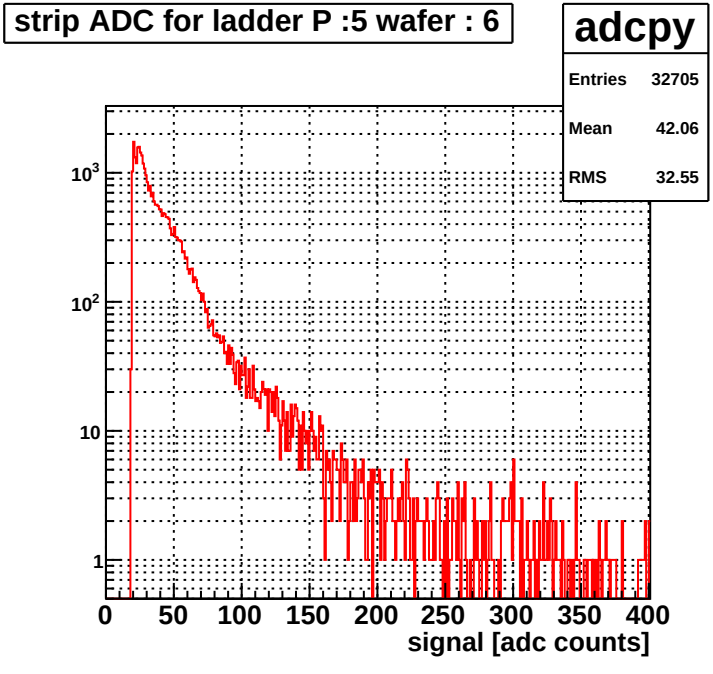

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 21249
Mean x 457.2
Mean y 49.8
RMS x 189.2
RMS y 43.48
signal [adc counts]
channels

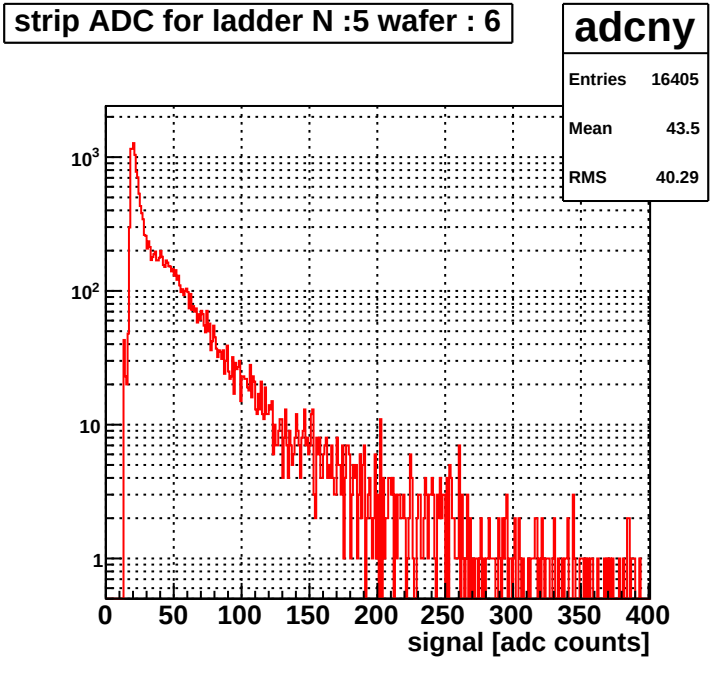

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 45766
Mean 42.47
RMS 27.33
signal [adc counts]

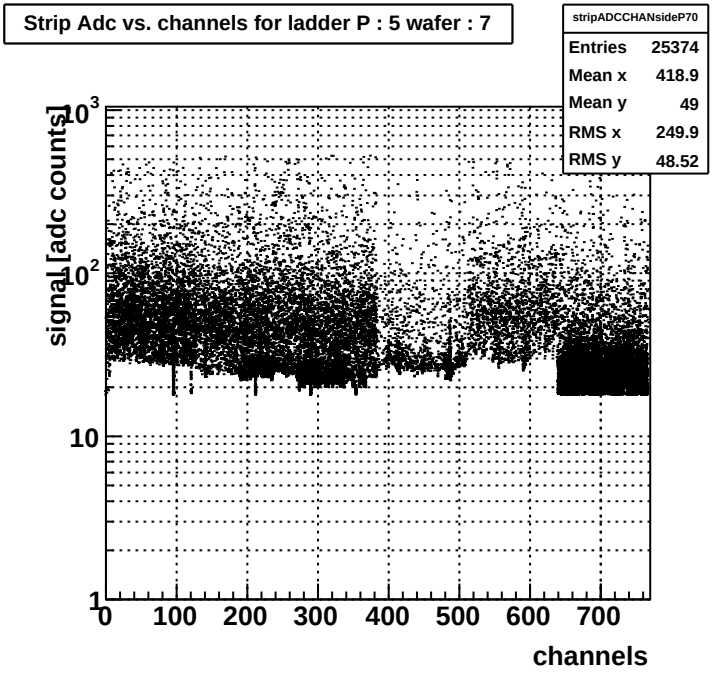

strip ADC for ladder N :5 wafer : 5
adcny
Entries 21249
Mean 49.68
RMS 40.57
signal [adc counts]

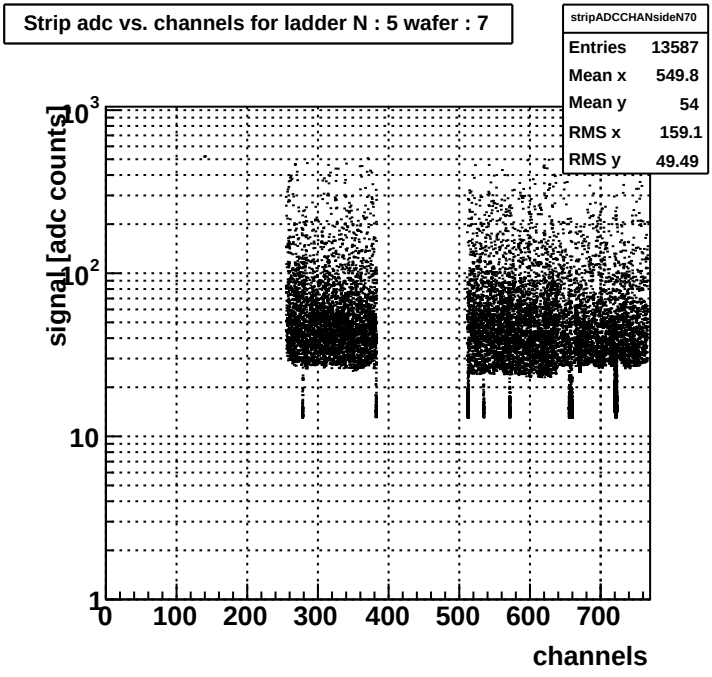

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 32705
Mean x 318
Mean y 42.41
RMS x 219.8
RMS y 37.63
signal [adc counts]
channels

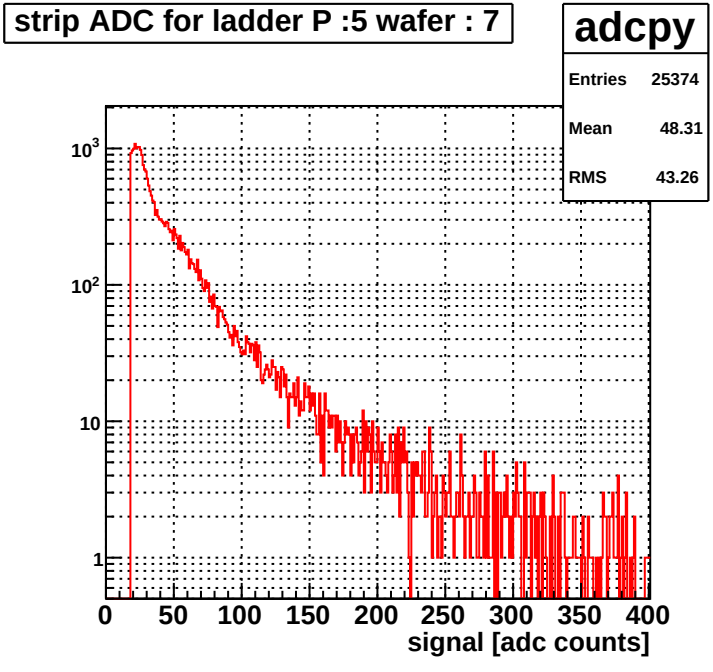

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 16405
Mean x 471.9
Mean y 43.91
RMS x 170.7
RMS y 44.82
signal [adc counts]
channels

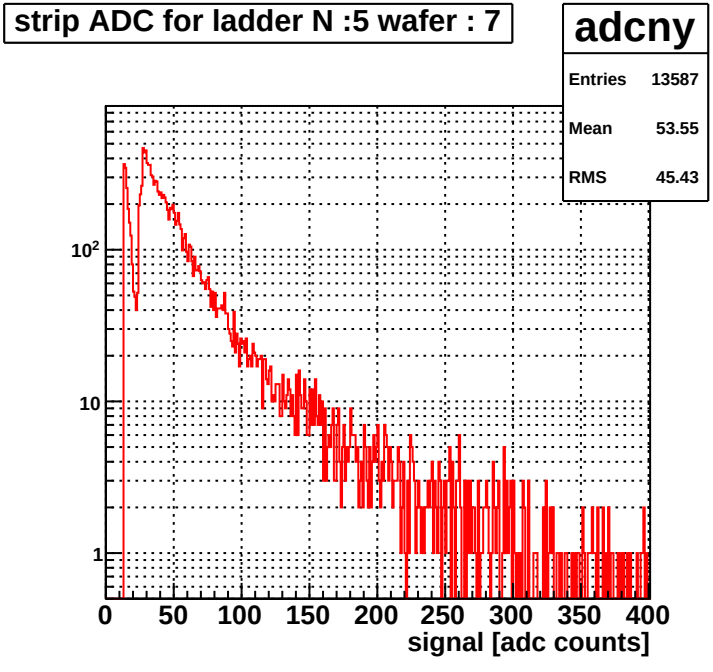

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 32705
Mean 42.06
RMS 32.55
signal [adc counts]

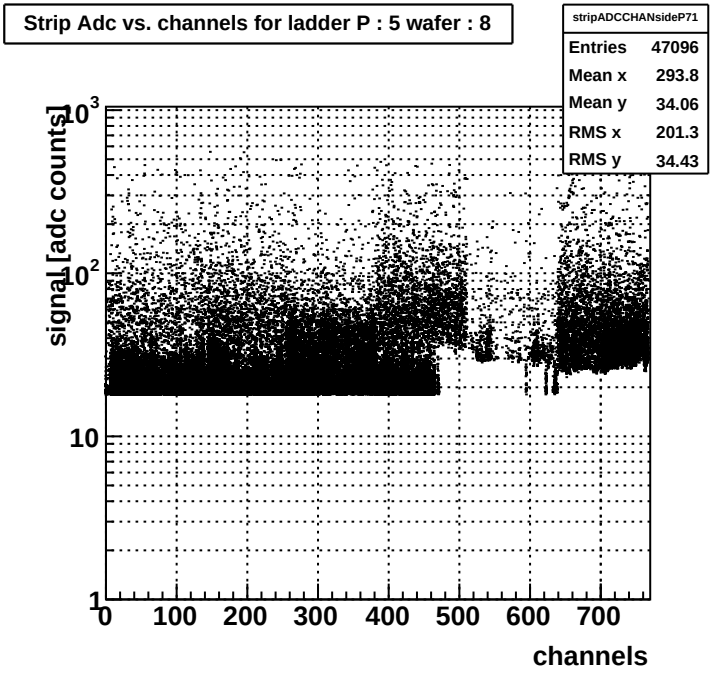

strip ADC for ladder N :5 wafer : 6
adcny
Entries 16405
Mean 43.5
RMS 40.29
signal [adc counts]

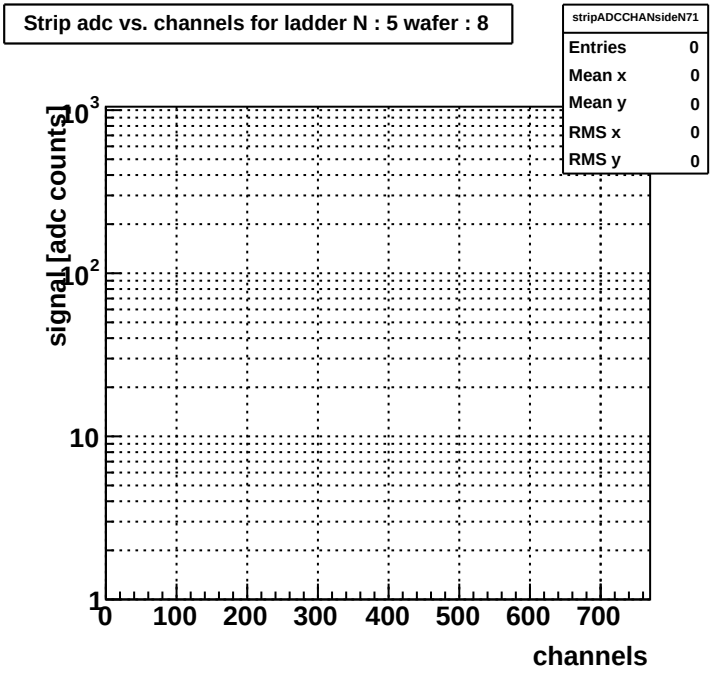

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 25374
Mean x 418.9
Mean y 49
RMS x 249.9
RMS y 48.52
signal [adc counts]
channels

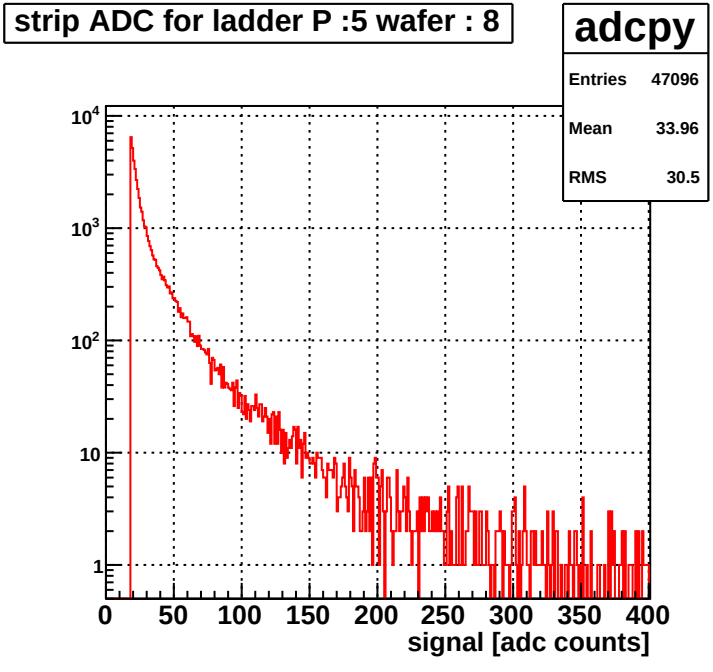

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 13587
Mean x 549.8
Mean y 54
RMS x 159.1
RMS y 49.49
signal [adc counts]
channels

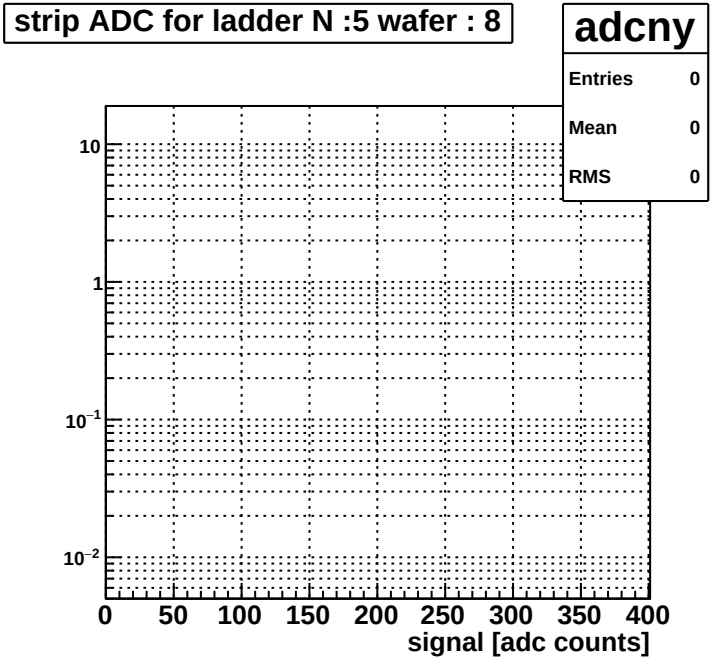

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 25374
Mean 48.31
RMS 43.26
signal [adc counts]

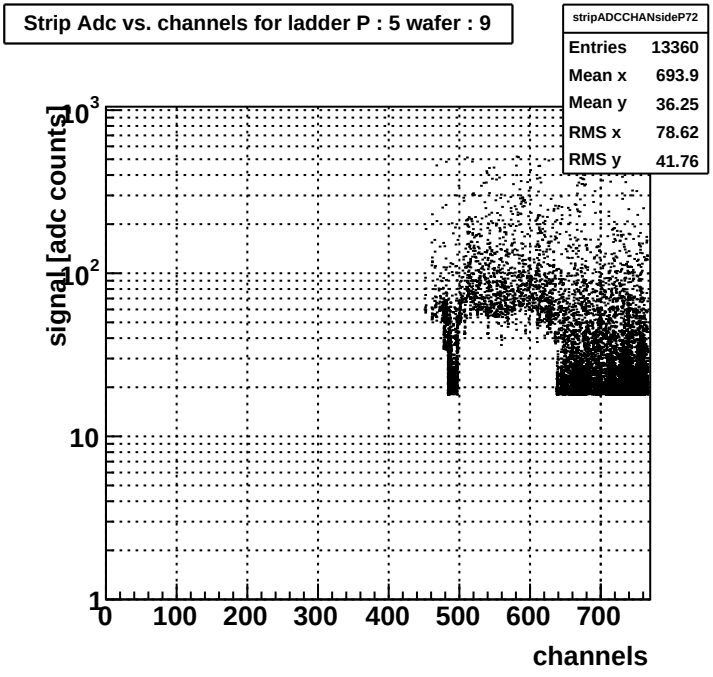

strip ADC for ladder N :5 wafer : 7
adcny
Entries 13587
Mean 53.55
RMS 45.43
signal [adc counts]

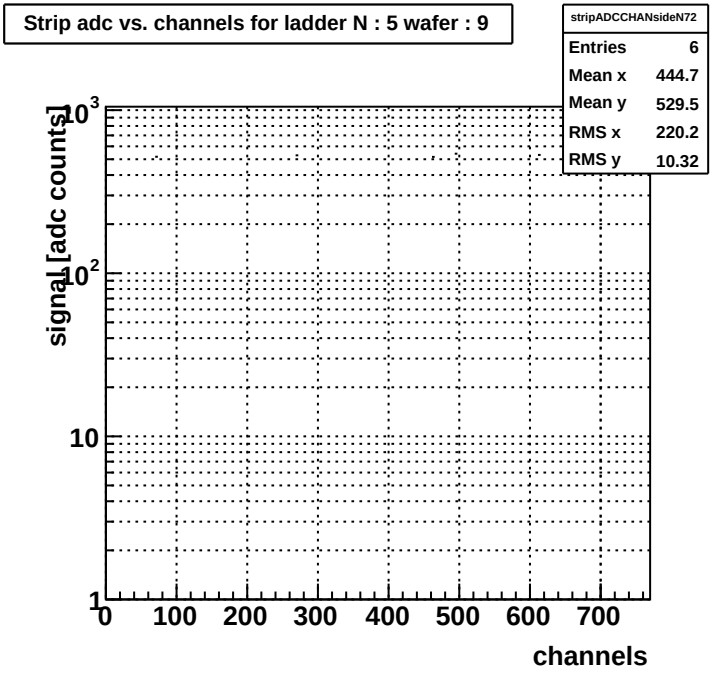

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 47096
Mean x 293.8
Mean y 34.06
RMS x 201.3
RMS y 34.43
signal [adc counts]
channels

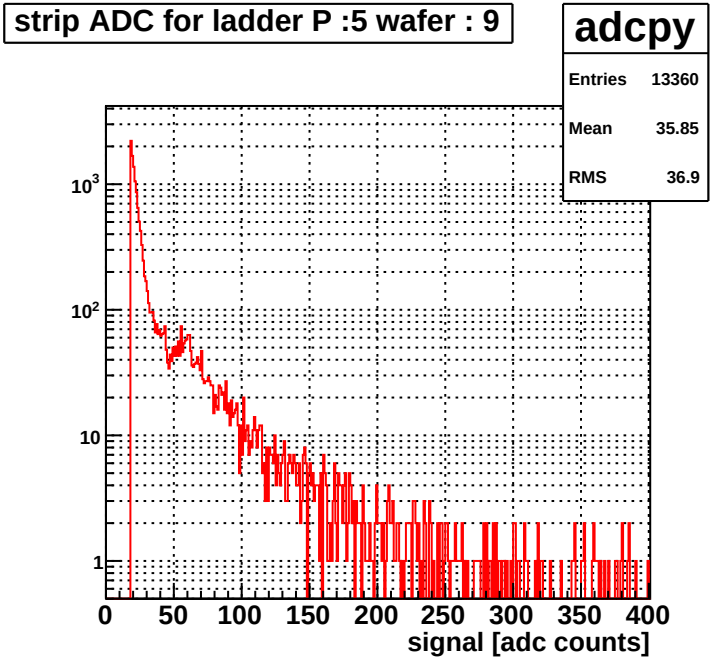

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

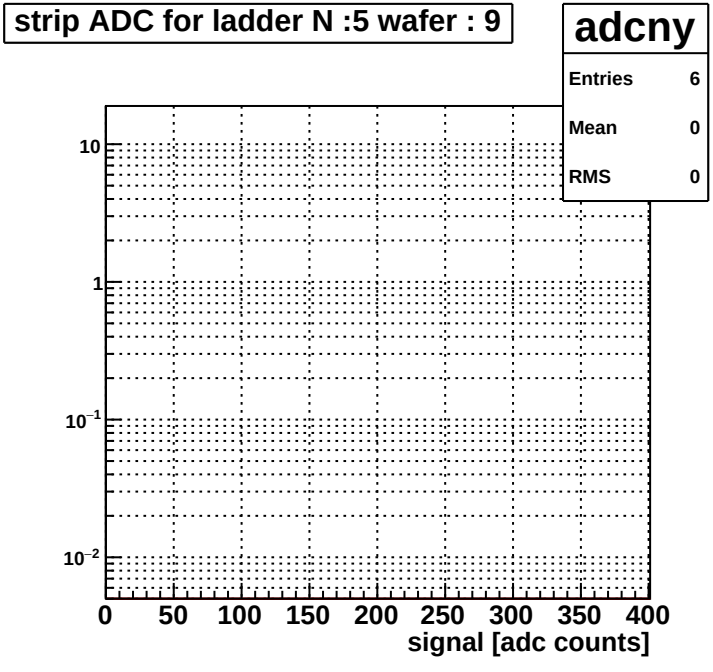

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 47096
Mean 33.96
RMS 30.5
signal [adc counts]

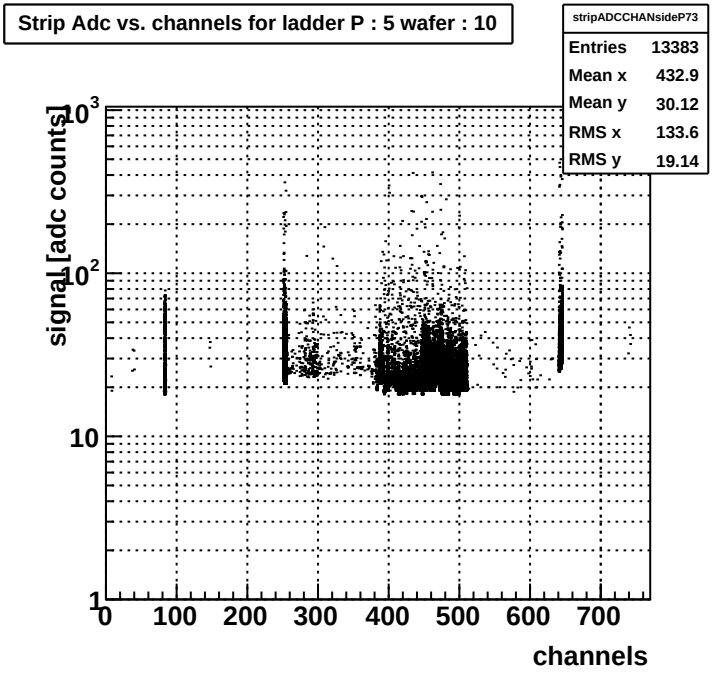

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

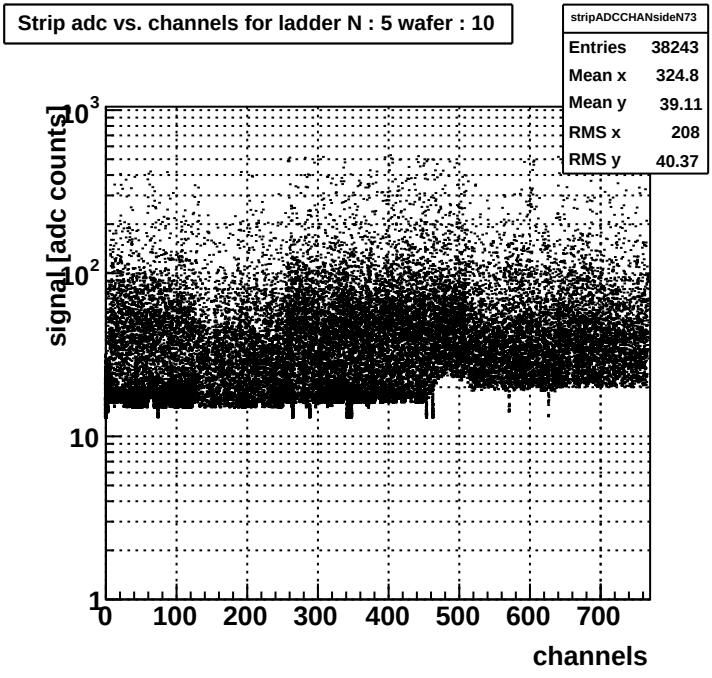

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 13360
Mean x 693.9
Mean y 36.25
RMS x 78.62
RMS y 41.76
signal [adc counts]
channels

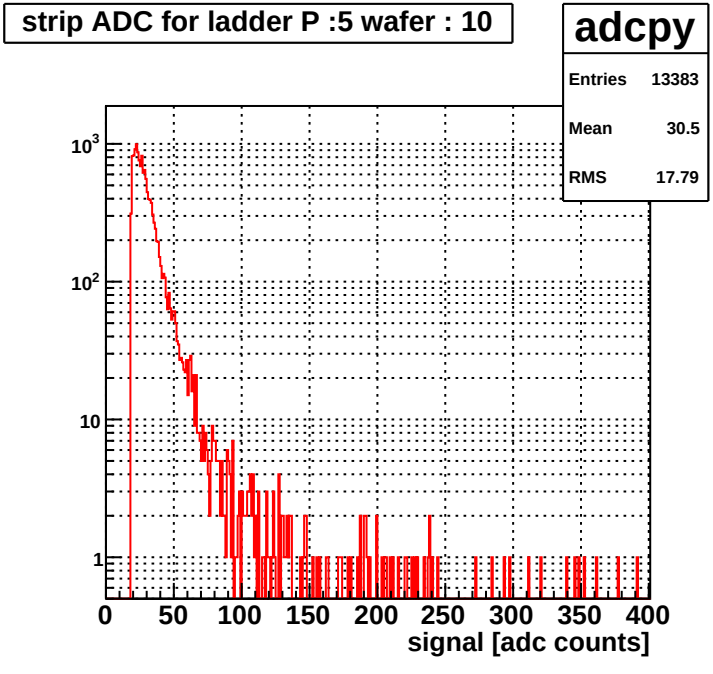

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 6
Mean x 444.7
Mean y 529.5
RMS x 220.2
RMS y 10.32
signal [adc counts]
channels

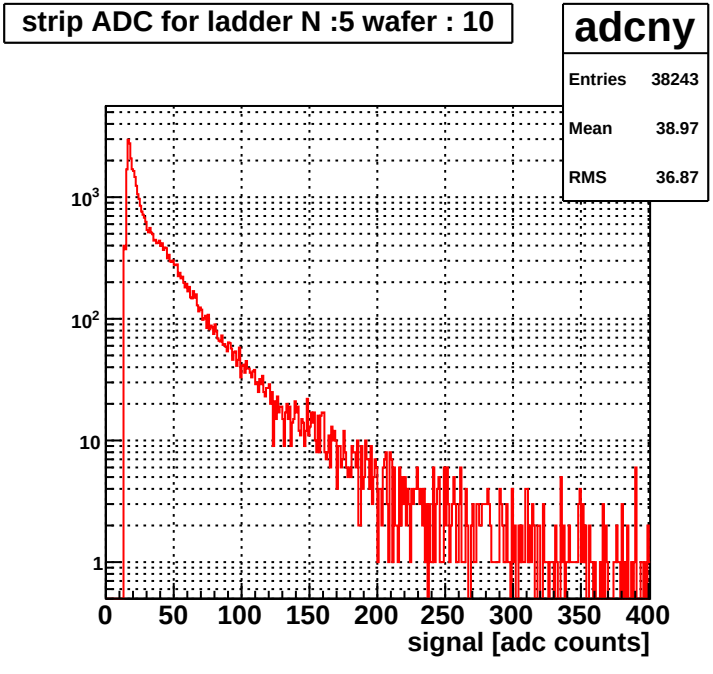

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 13360
Mean 35.85
RMS 36.9
signal [adc counts]

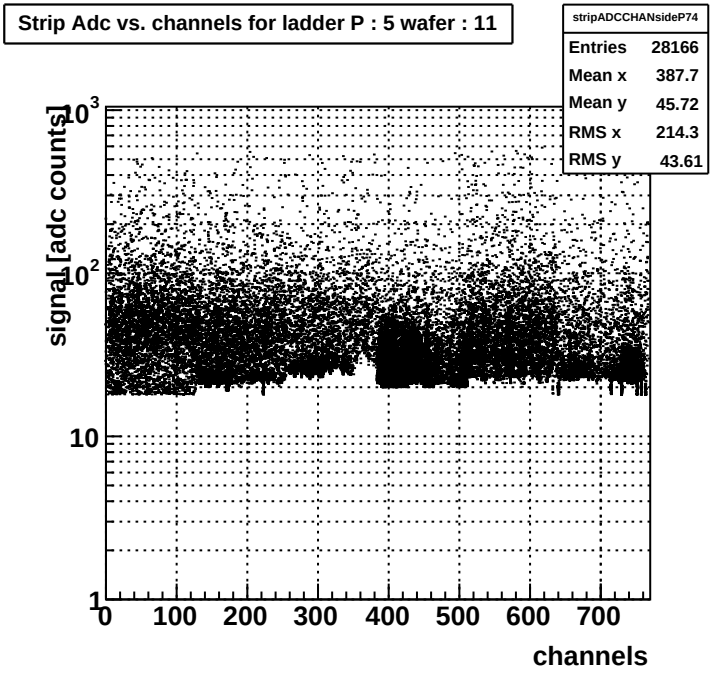

strip ADC for ladder N :5 wafer : 9
adcny
Entries 6
Mean 0
RMS 0
signal [adc counts]

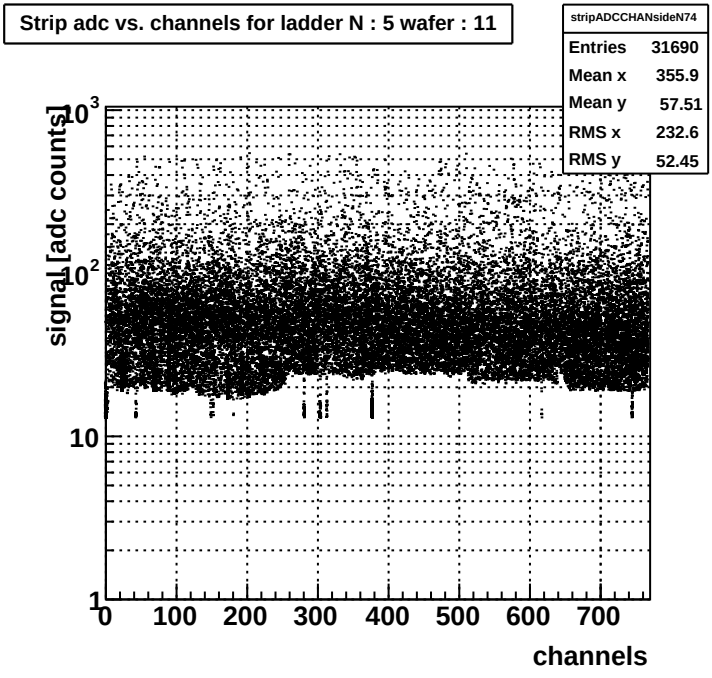

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 13383
Mean x 432.9
Mean y 30.12
RMS x 133.6
RMS y 19.14
signal [adc counts]
channels

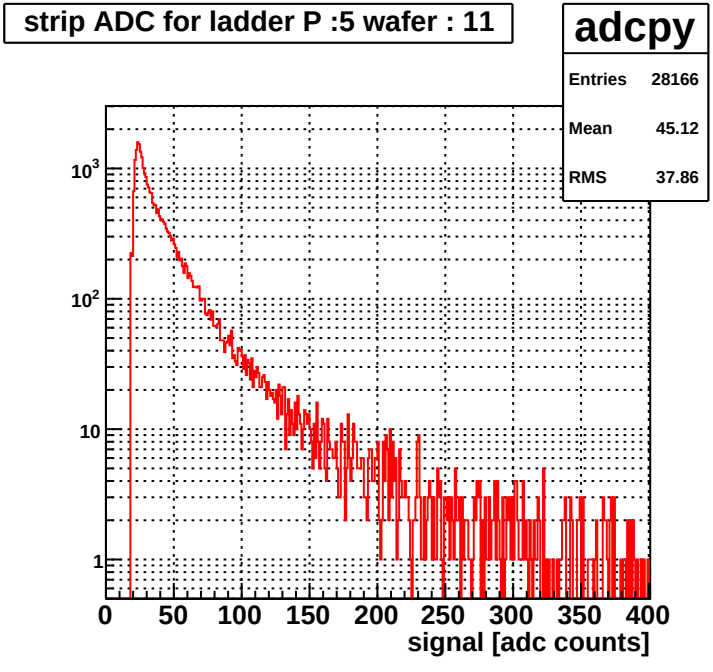

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 38243
Mean x 324.8
Mean y 39.11
RMS x 208
RMS y 40.37
signal [adc counts]
channels

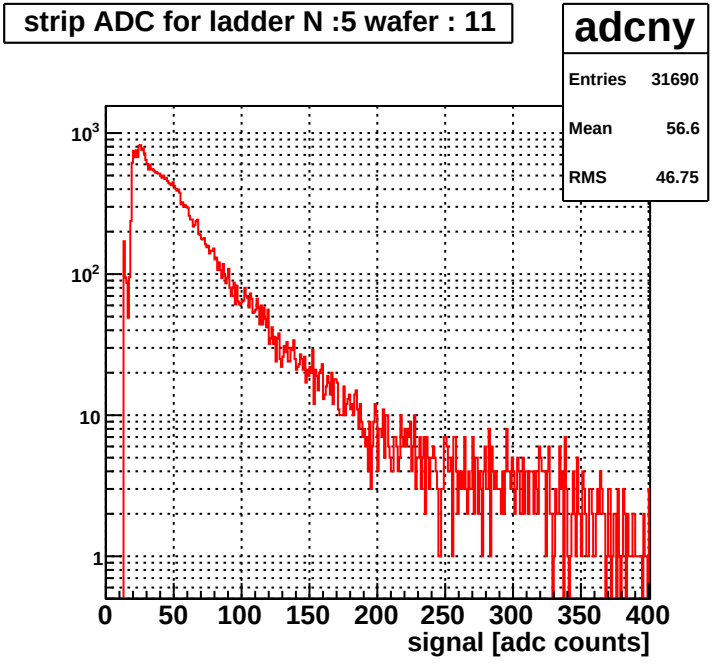

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 13383
Mean 30.5
RMS 17.79
signal [adc counts]

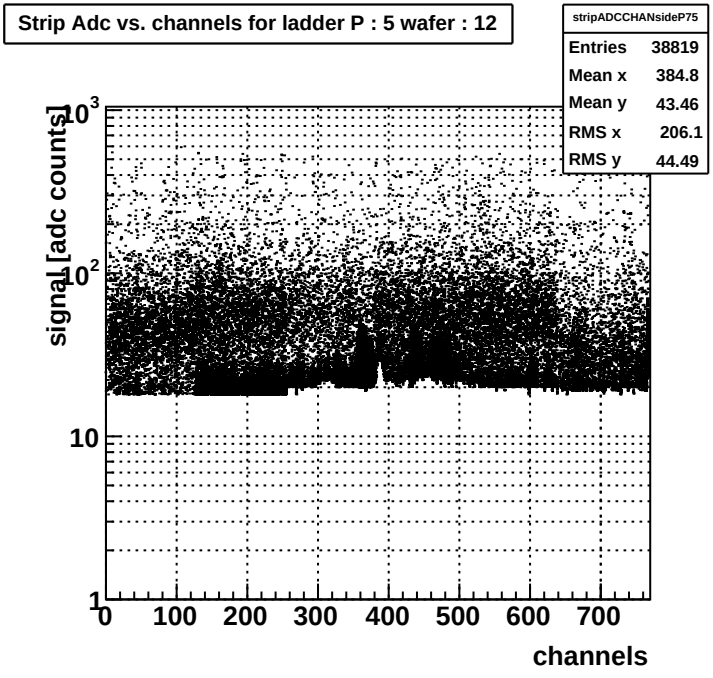

strip ADC for ladder N :5 wafer : 10
adcny
Entries 38243
Mean 38.97
RMS 36.87
signal [adc counts]

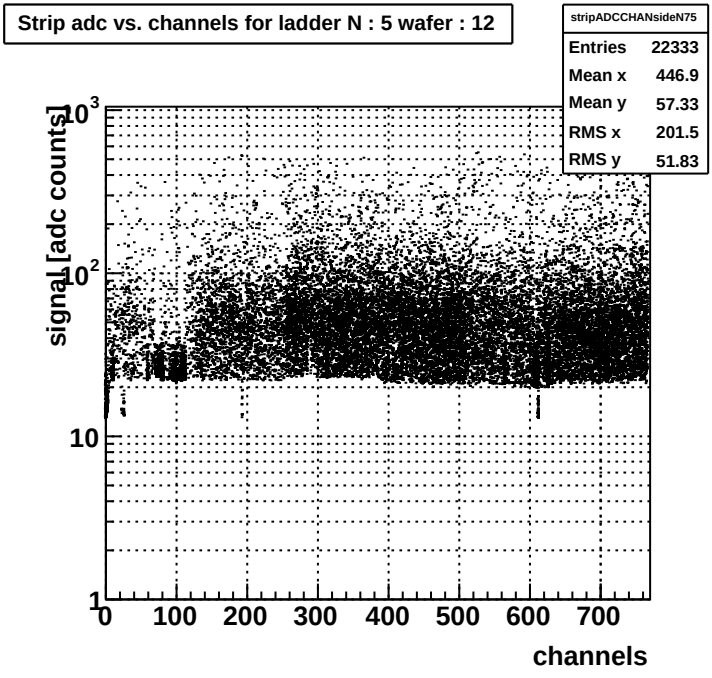

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 28166
Mean x 387.7
Mean y 45.72
RMS x 214.3
RMS y 43.61
signal [adc counts]
channels

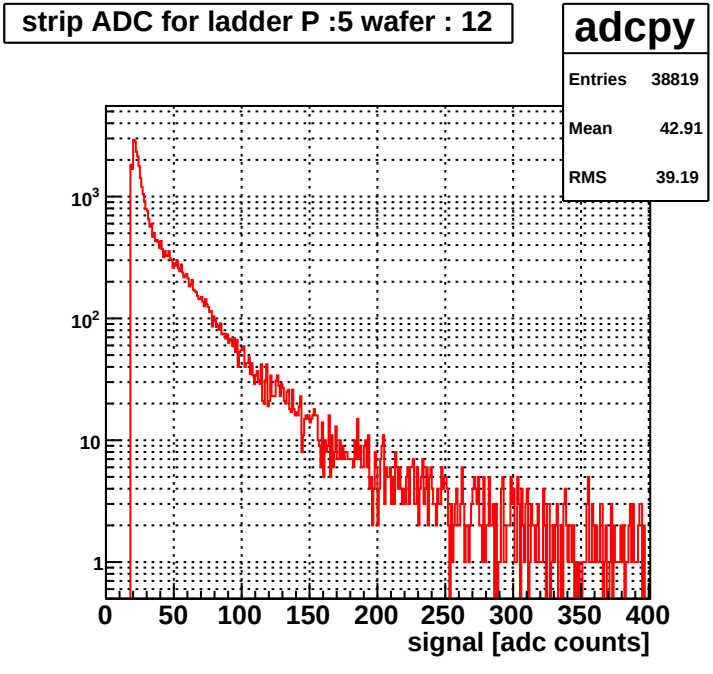

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 31690
Mean x 355.9
Mean y 57.51
RMS x 232.6
RMS y 52.45
signal [adc counts]
channels

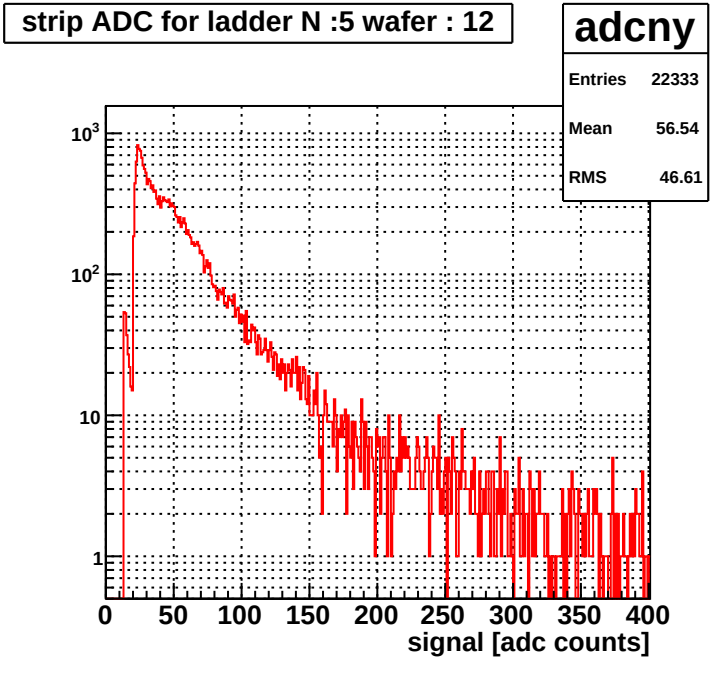

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 28166
Mean 45.12
RMS 37.86
signal [adc counts]

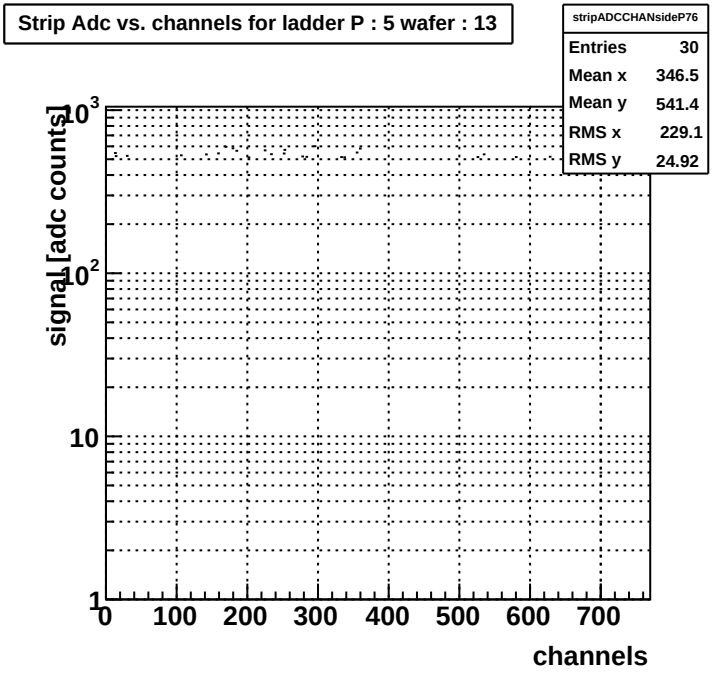

strip ADC for ladder N :5 wafer : 11
adcny
Entries 31690
Mean 56.6
RMS 46.75
signal [adc counts]

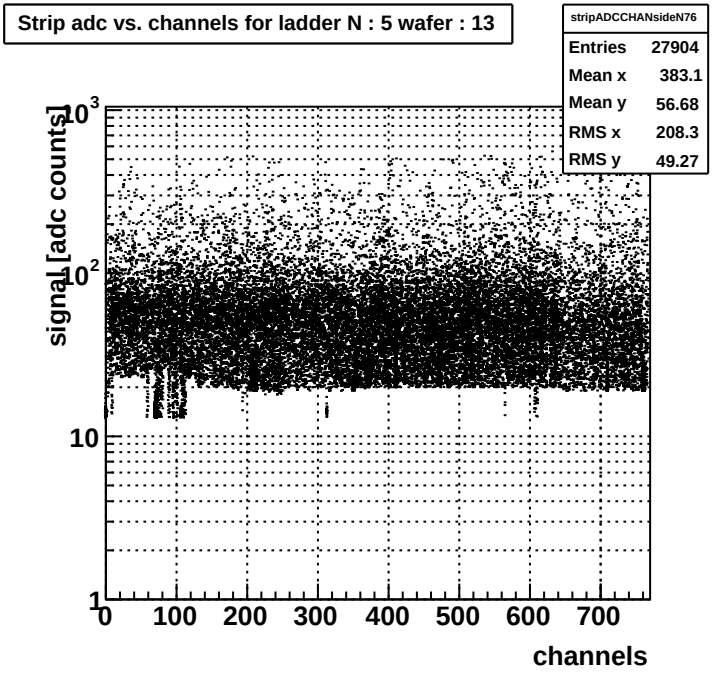

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 38819
Mean x 384.8
Mean y 43.46
RMS x 206.1
RMS y 44.49
signal [adc counts]
channels

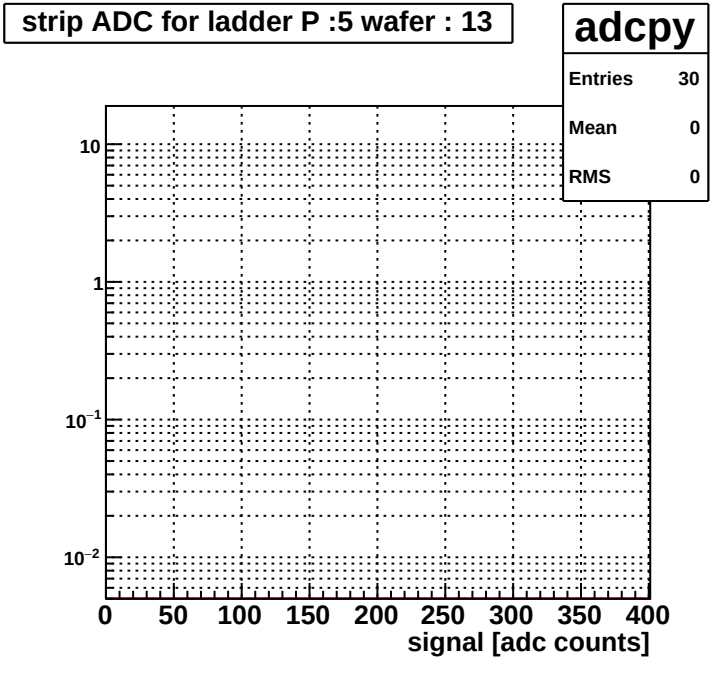

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 22333
Mean x 446.9
Mean y 57.33
RMS x 201.5
RMS y 51.83
signal [adc counts]
channels

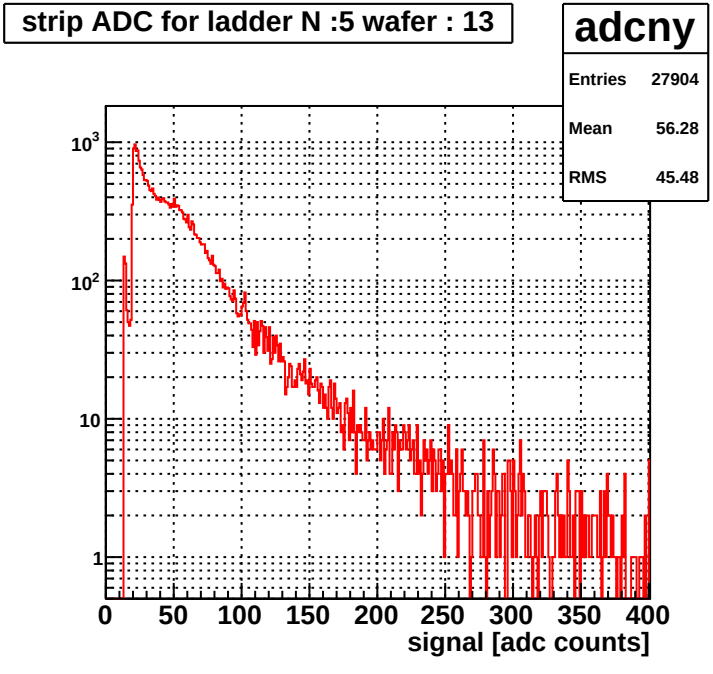

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 38819
Mean 42.91
RMS 39.19
signal [adc counts]

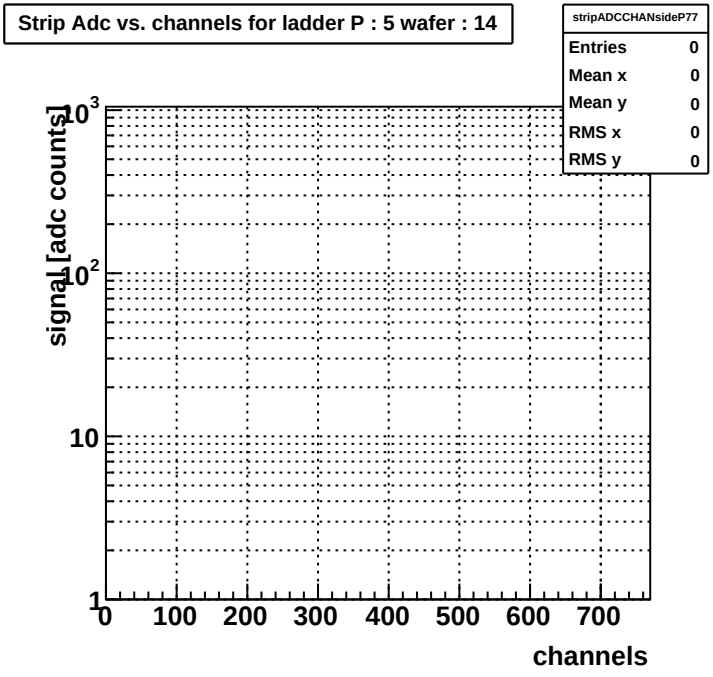

strip ADC for ladder N :5 wafer : 12
adcny
Entries 22333
Mean 56.54
RMS 46.61
signal [adc counts]

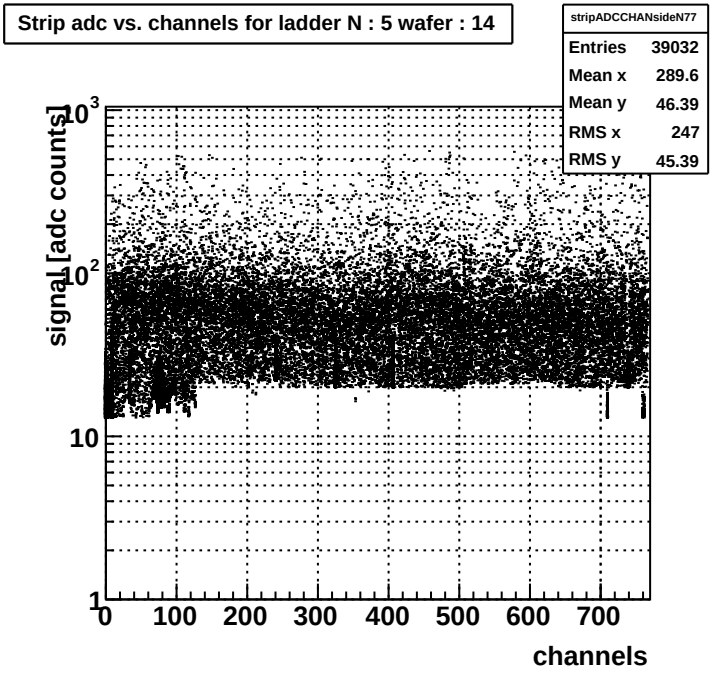

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 30
Mean x 346.5
Mean y 541.4
RMS x 229.1
RMS y 24.92
signal [adc counts]
channels

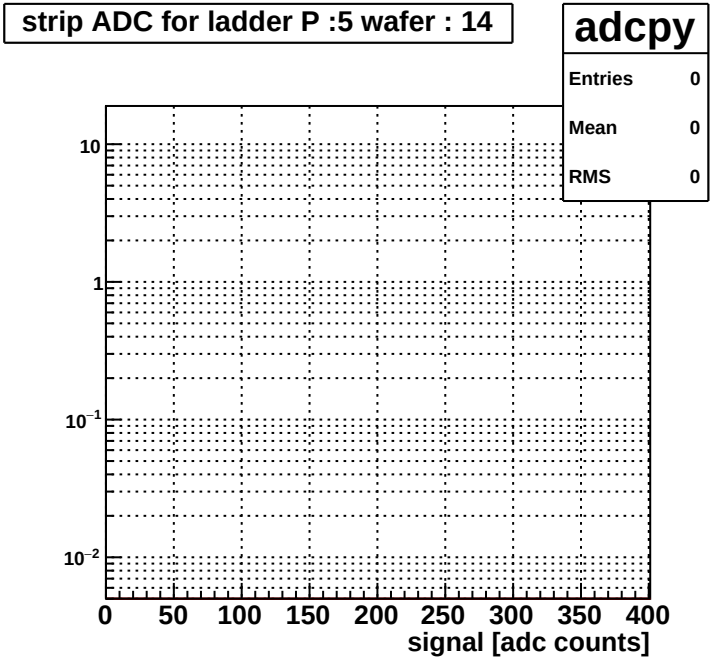

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 27904
Mean x 383.1
Mean y 56.68
RMS x 208.3
RMS y 49.27
signal [adc counts]
channels

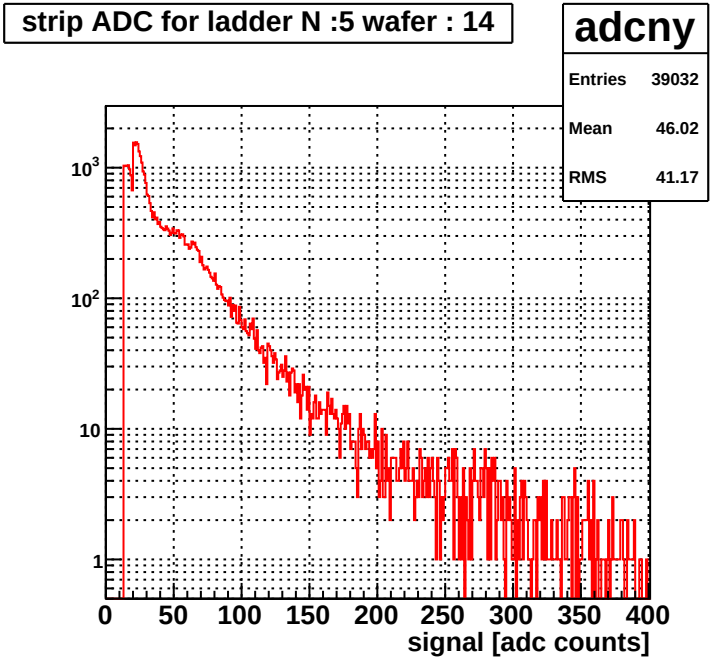

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 30
Mean 0
RMS 0
signal [adc counts]

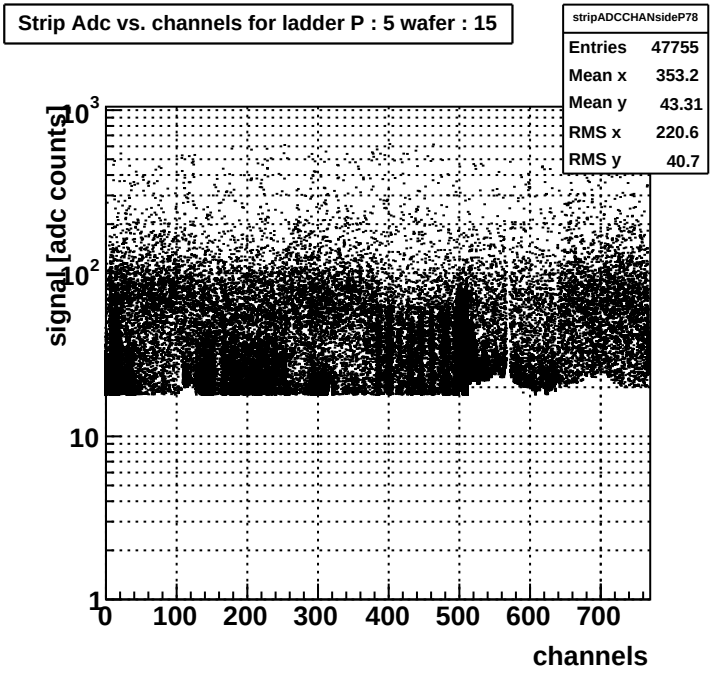

strip ADC for ladder N :5 wafer : 13
adcny
Entries 27904
Mean 56.28
RMS 45.48
signal [adc counts]

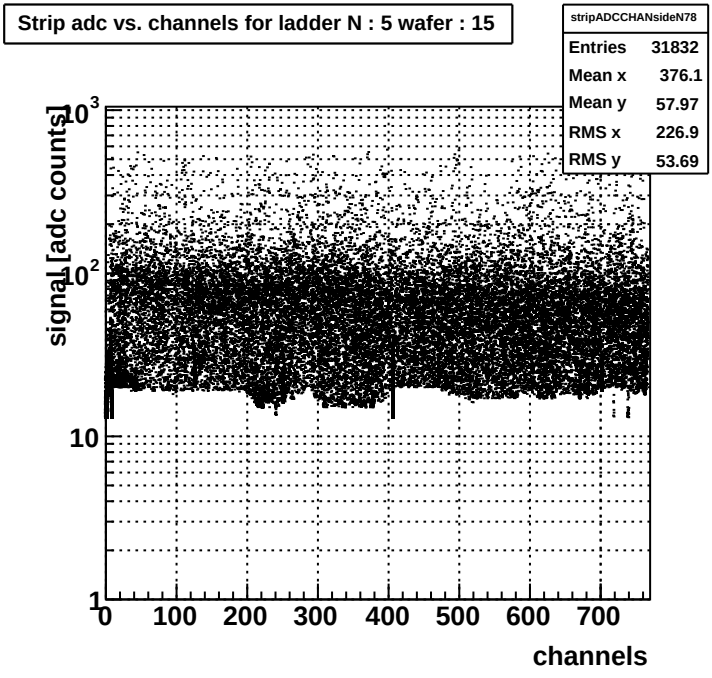

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

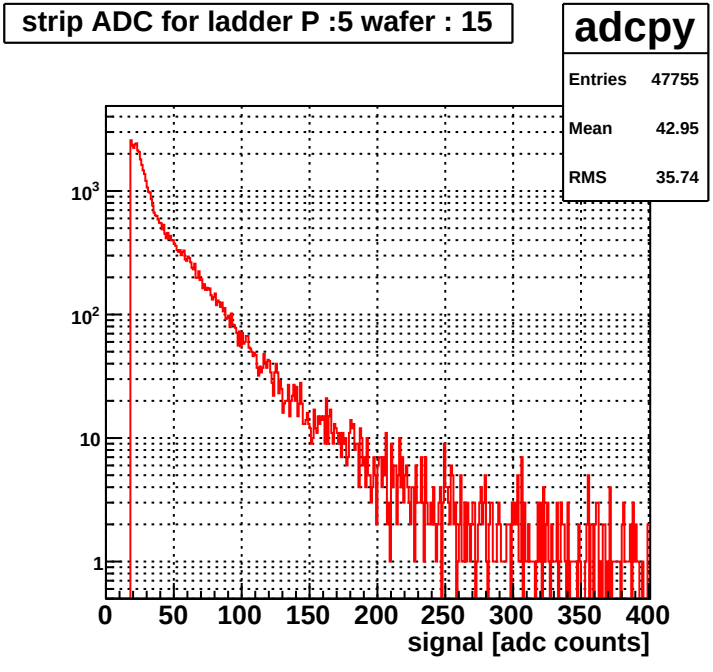

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 39032
Mean x 289.6
Mean y 46.39
RMS x 247
RMS y 45.39
signal [adc counts]
channels

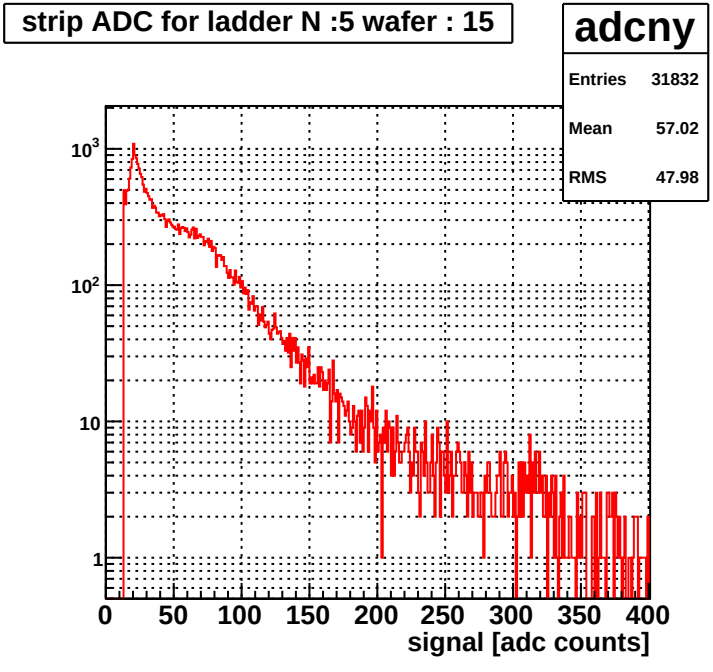

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

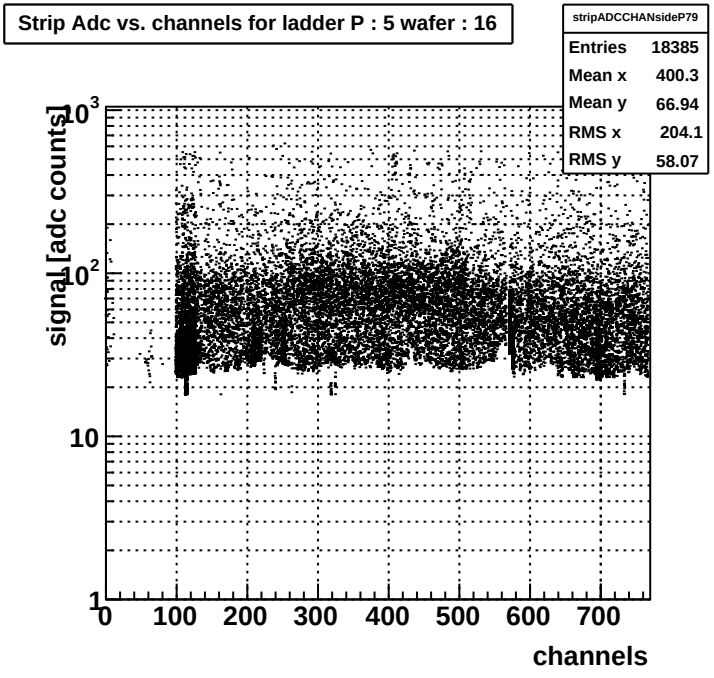

strip ADC for ladder N :5 wafer : 14
adcny
Entries 39032
Mean 46.02
RMS 41.17
signal [adc counts]

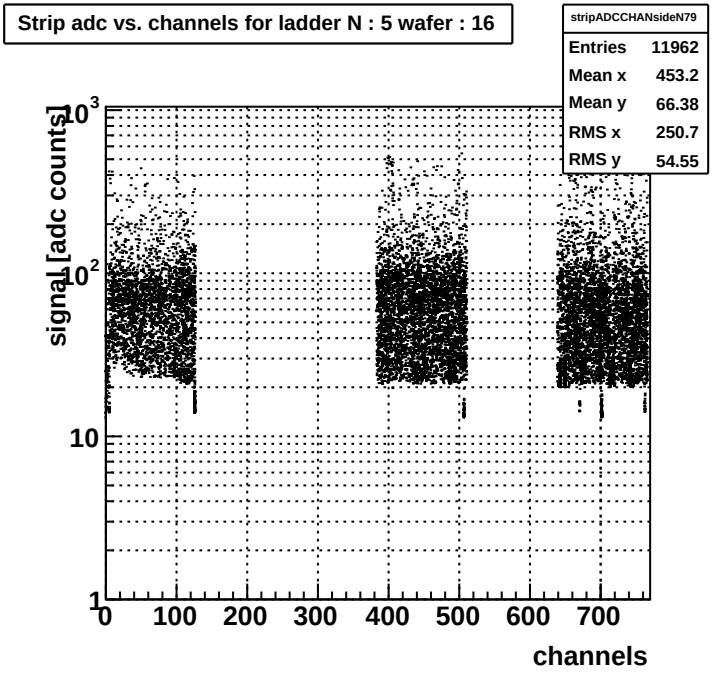

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 47755
Mean x 353.2
Mean y 43.31
RMS x 220.6
RMS y 40.7
signal [adc counts]
channels

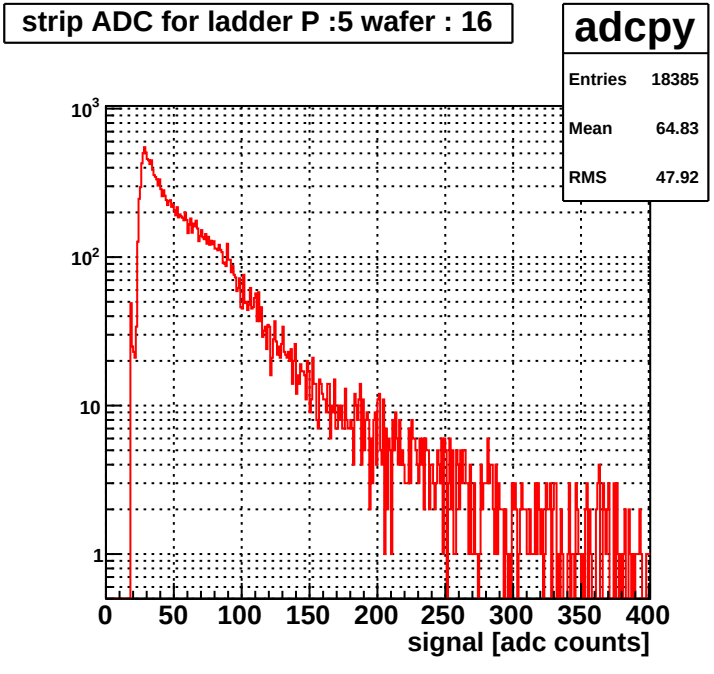

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 31832
Mean x 376.1
Mean y 57.97
RMS x 226.9
RMS y 53.69
signal [adc counts]
channels

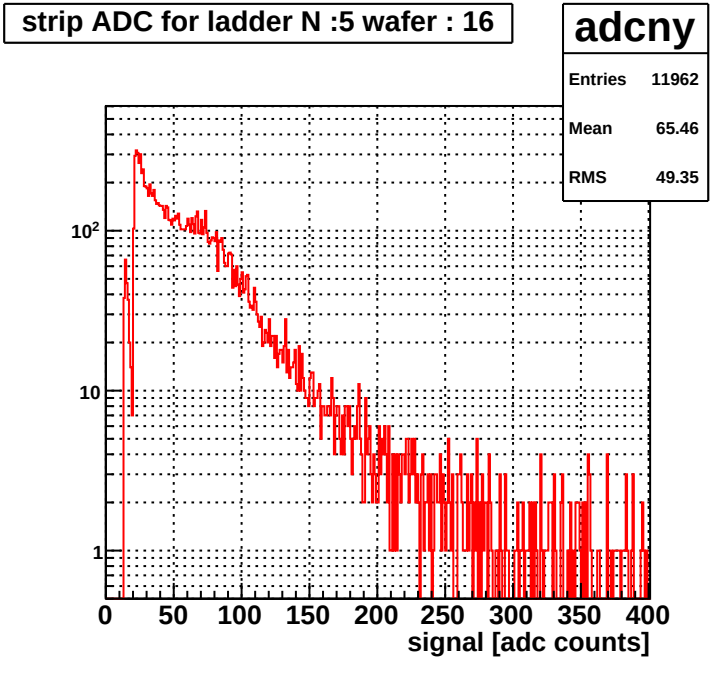

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 47755
Mean 42.95
RMS 35.74
signal [adc counts]

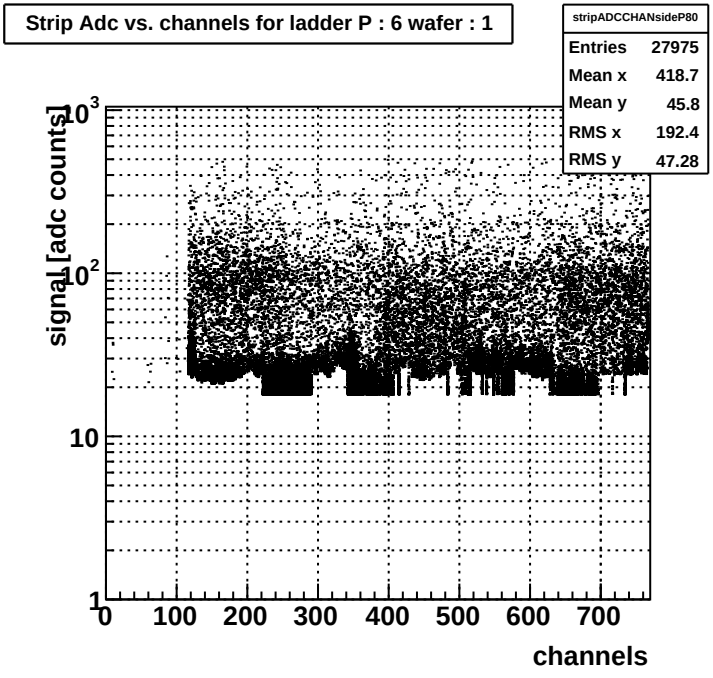

strip ADC for ladder N :5 wafer : 15
adcny
Entries 31832
Mean 57.02
RMS 47.98
signal [adc counts]

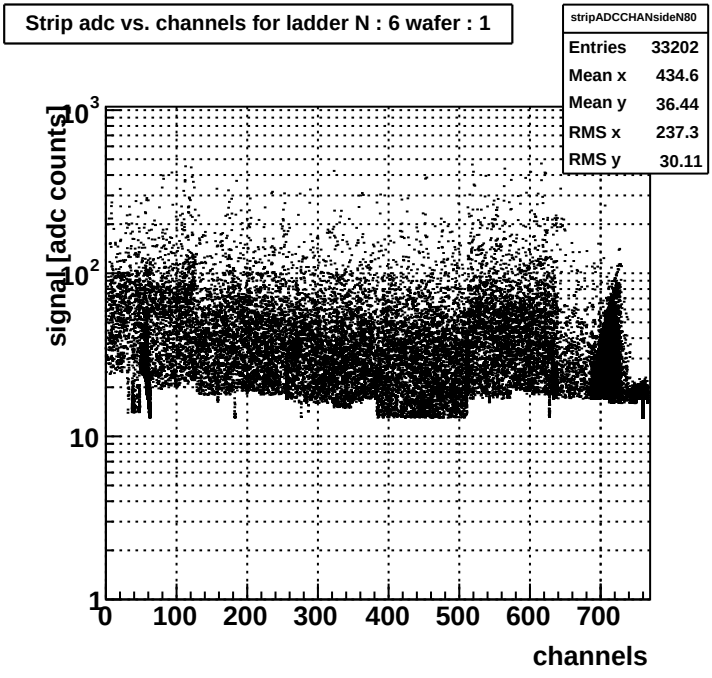

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 18385
Mean x 400.3
Mean y 66.94
RMS x 204.1
RMS y 58.07
signal [adc counts]
channels

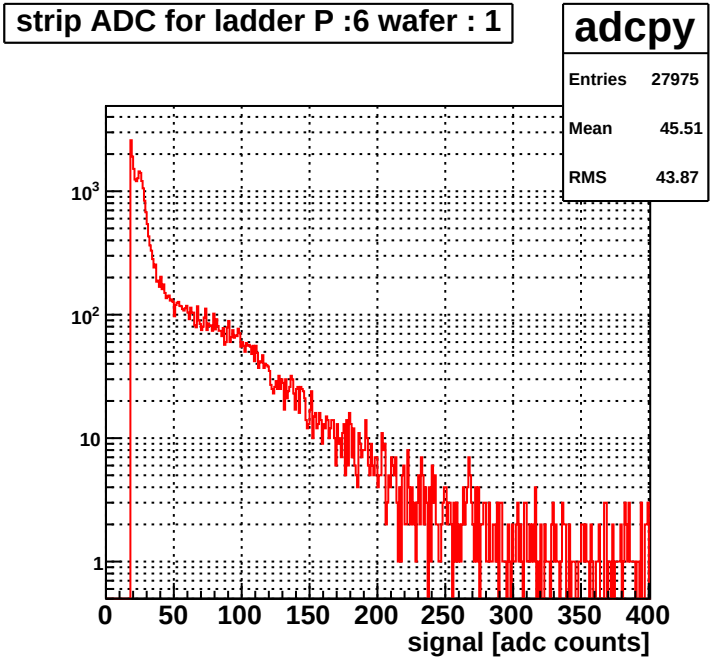

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 11962
Mean x 453.2
Mean y 66.38
RMS x 250.7
RMS y 54.55
signal [adc counts]
channels

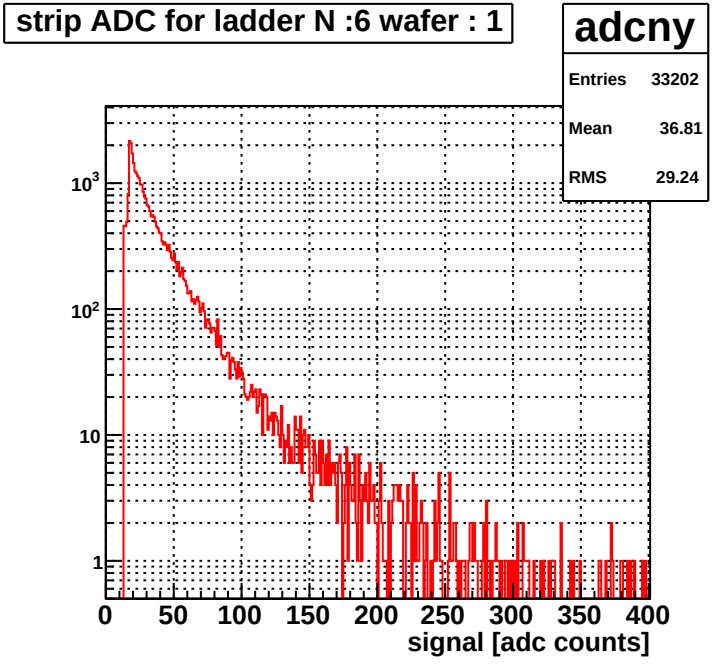

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 18385
Mean 64.83
RMS 47.92
signal [adc counts]

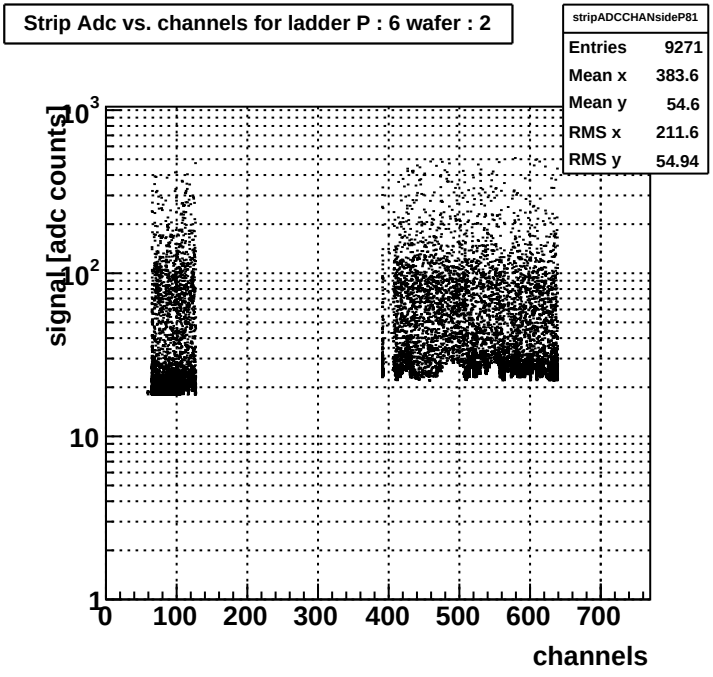

strip ADC for ladder N :5 wafer : 16
adcny
Entries 11962
Mean 65.46
RMS 49.35
signal [adc counts]

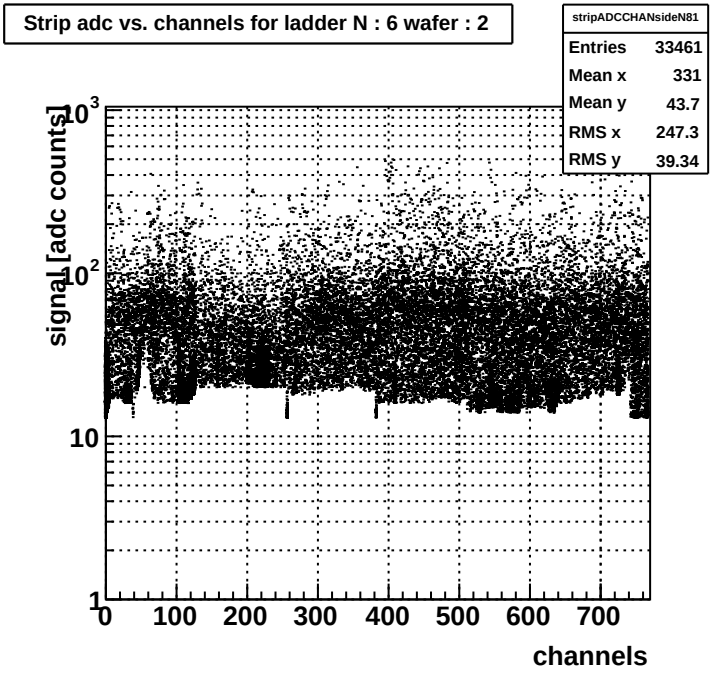

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 27975
Mean x 418.7
Mean y 45.8
RMS x 192.4
RMS y 47.28
signal [adc counts]
channels

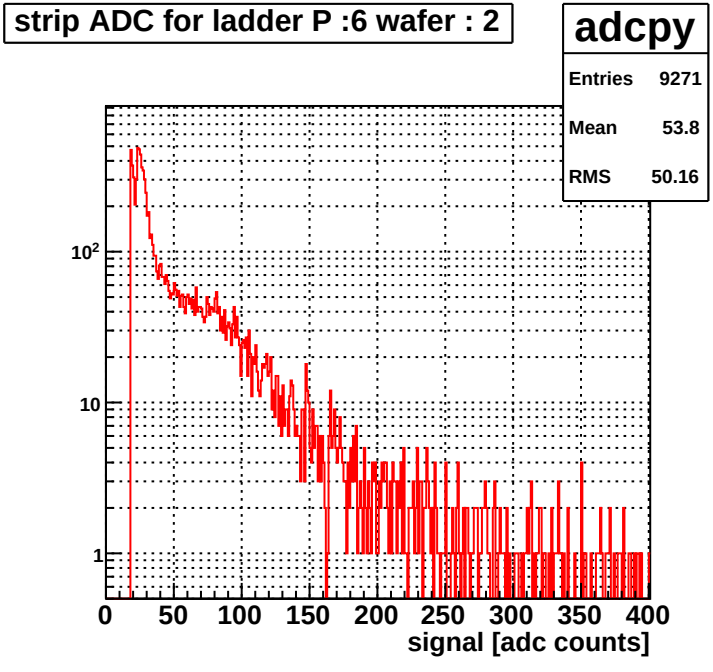

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 33202
Mean x 434.6
Mean y 36.44
RMS x 237.3
RMS y 30.11
signal [adc counts]
channels

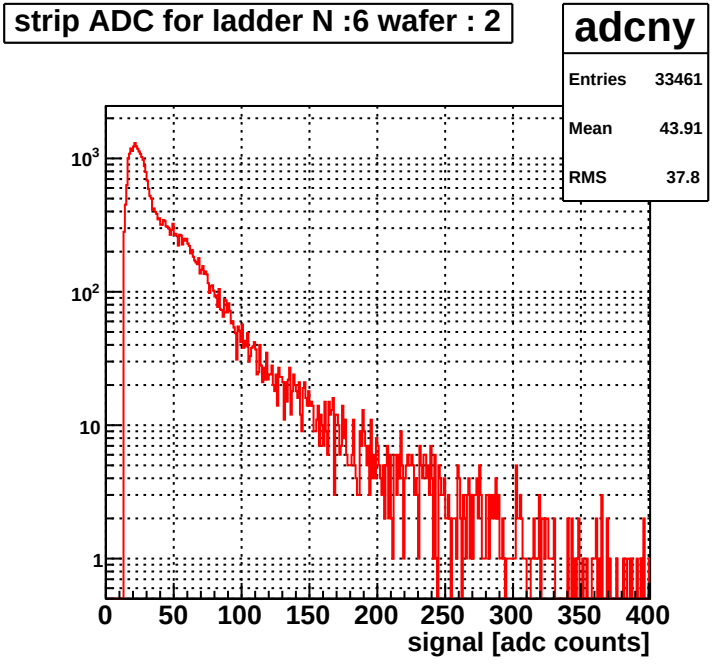

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 27975
Mean 45.51
RMS 43.87
signal [adc counts]

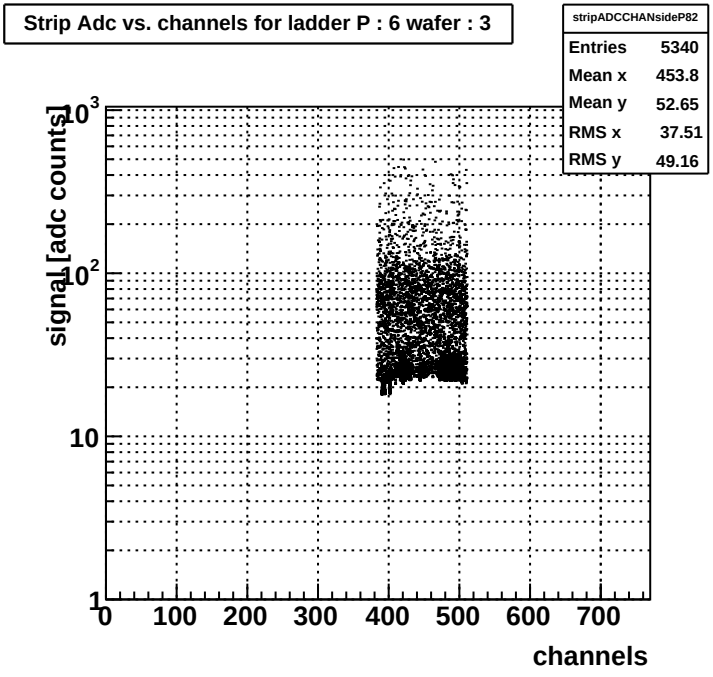

strip ADC for ladder N :6 wafer : 1
adcny
Entries 33202
Mean 36.81
RMS 29.24
signal [adc counts]

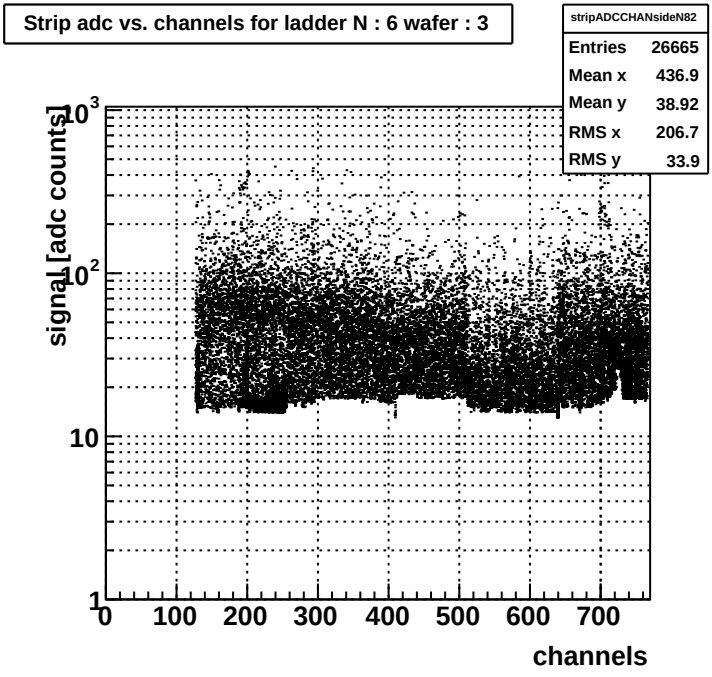

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 9271
Mean x 383.6
Mean y 54.6
RMS x 211.6
RMS y 54.94
signal [adc counts]
channels

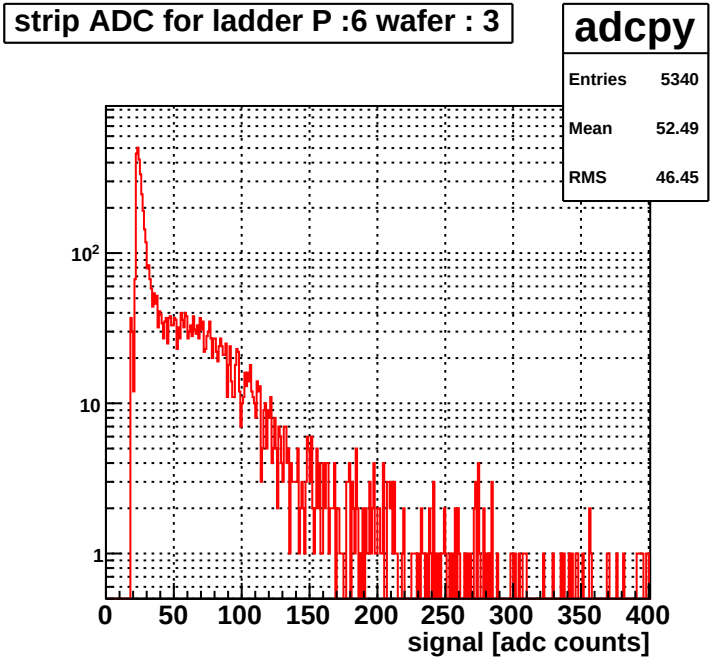

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 33461
Mean x 331
Mean y 43.7
RMS x 247.3
RMS y 39.34
signal [adc counts]
channels

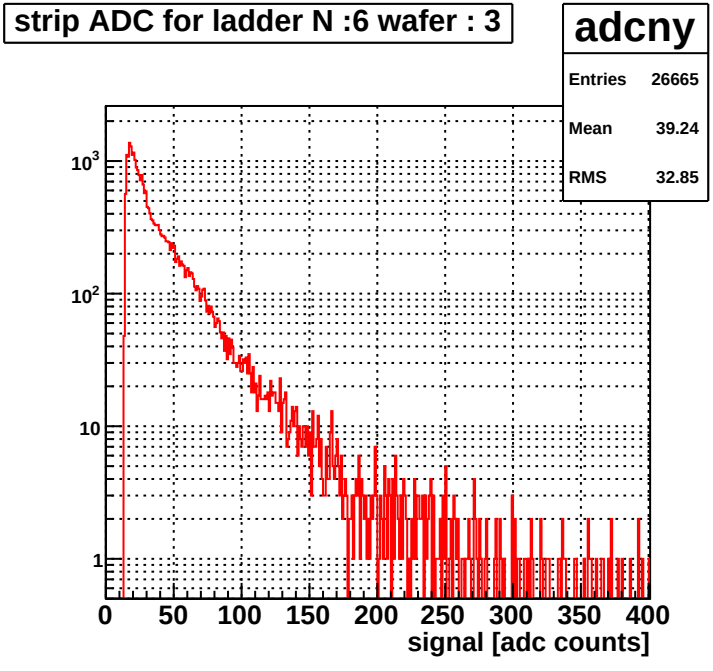

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 9271
Mean 53.8
RMS 50.16
signal [adc counts]

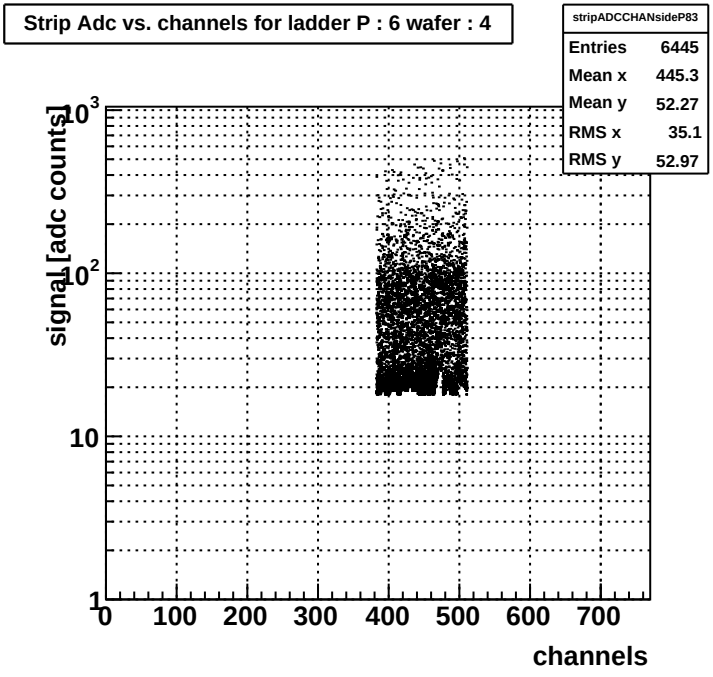

strip ADC for ladder N :6 wafer : 2
adcny
Entries 33461
Mean 43.91
RMS 37.8
signal [adc counts]

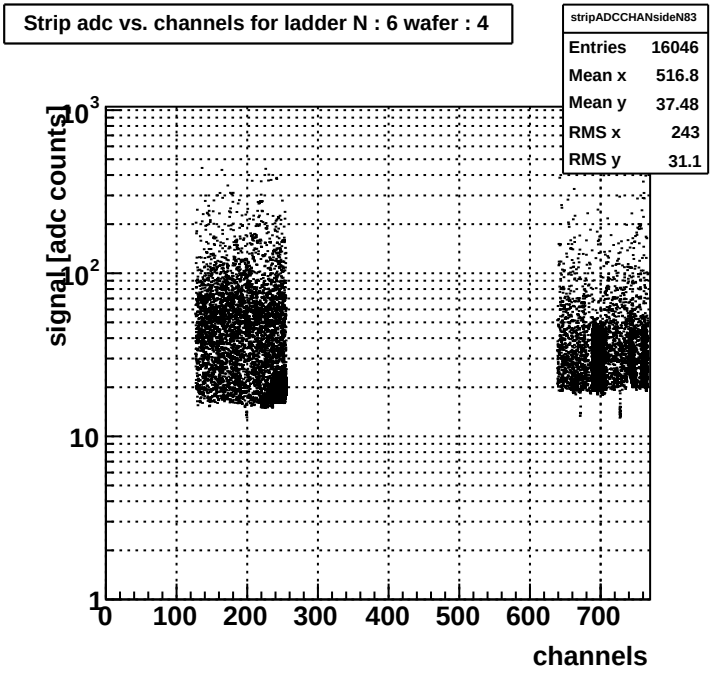

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 5340
Mean x 453.8
Mean y 52.65
RMS x 37.51
RMS y 49.16
signal [adc counts]
channels

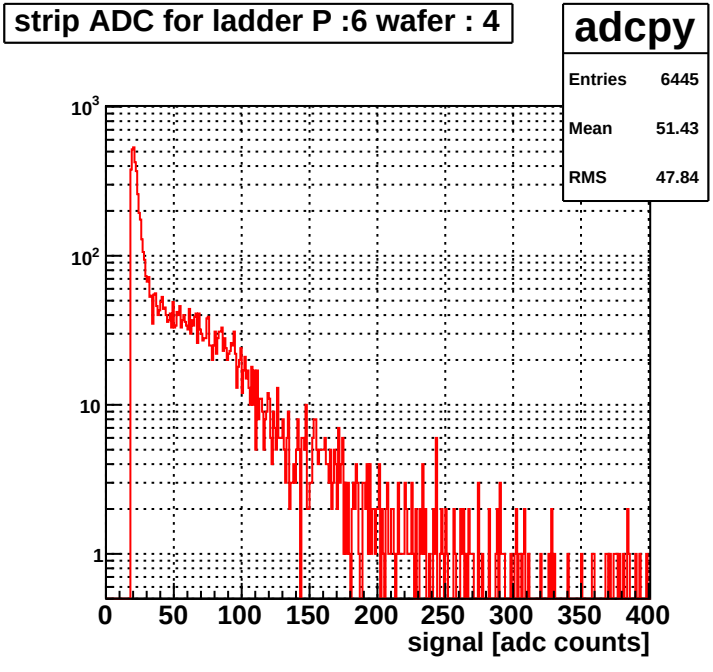

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 26665
Mean x 436.9
Mean y 38.92
RMS x 206.7
RMS y 33.9
signal [adc counts]
channels

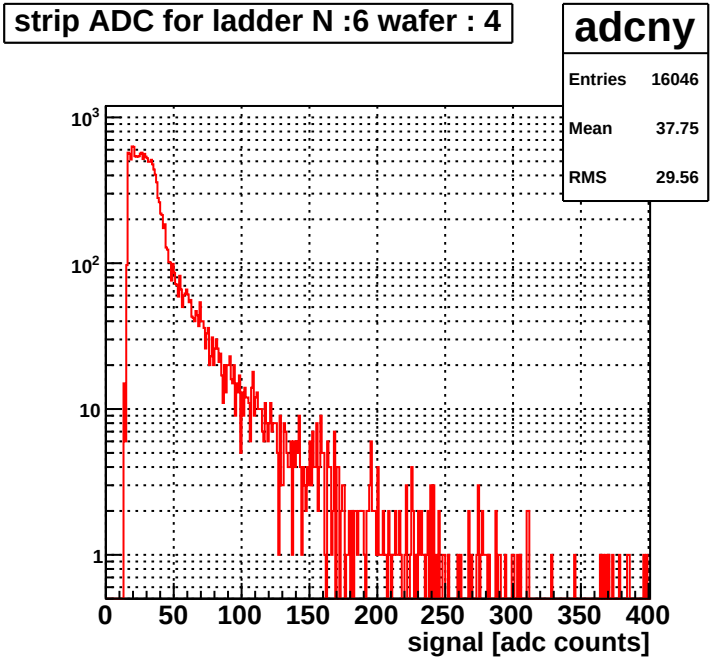

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 5340
Mean 52.49
RMS 46.45
signal [adc counts]

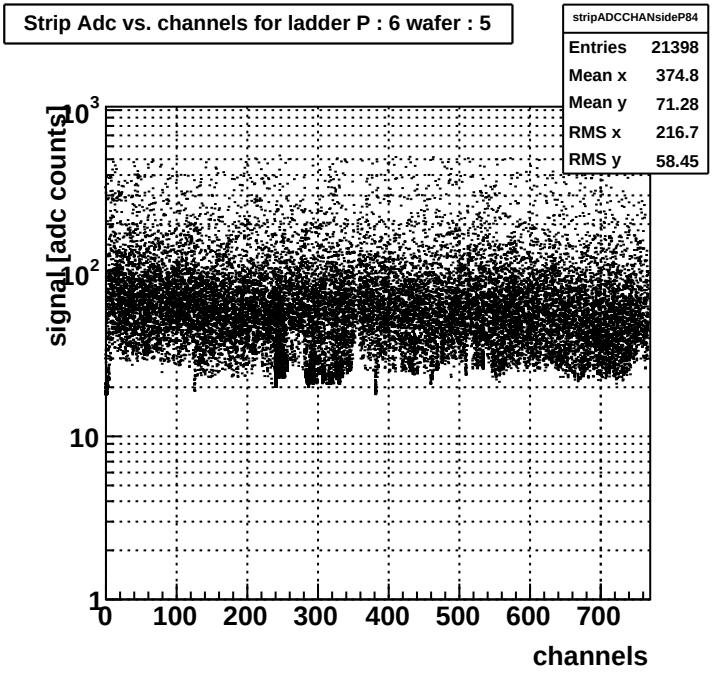

strip ADC for ladder N :6 wafer : 3
adcny
Entries 26665
Mean 39.24
RMS 32.85
signal [adc counts]

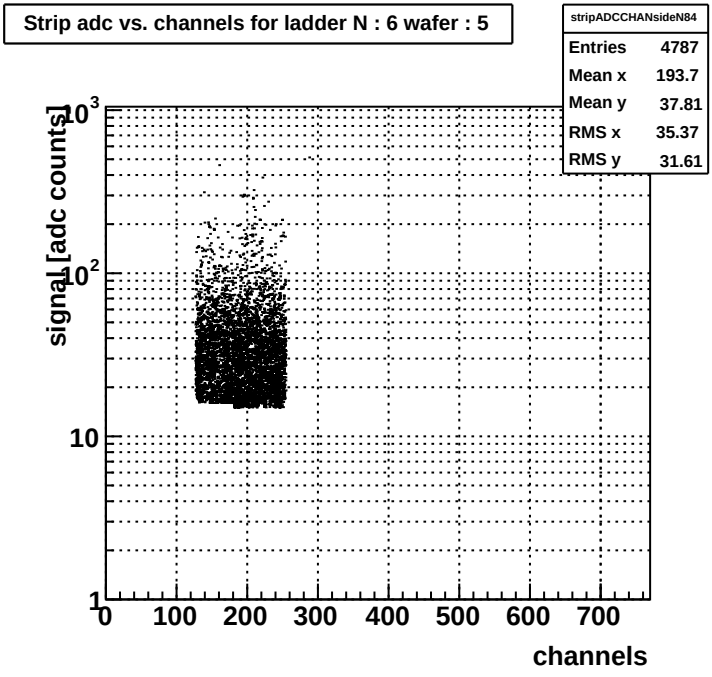

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 6445
Mean x 445.3
Mean y 52.27
RMS x 35.1
RMS y 52.97
signal [adc counts]
channels

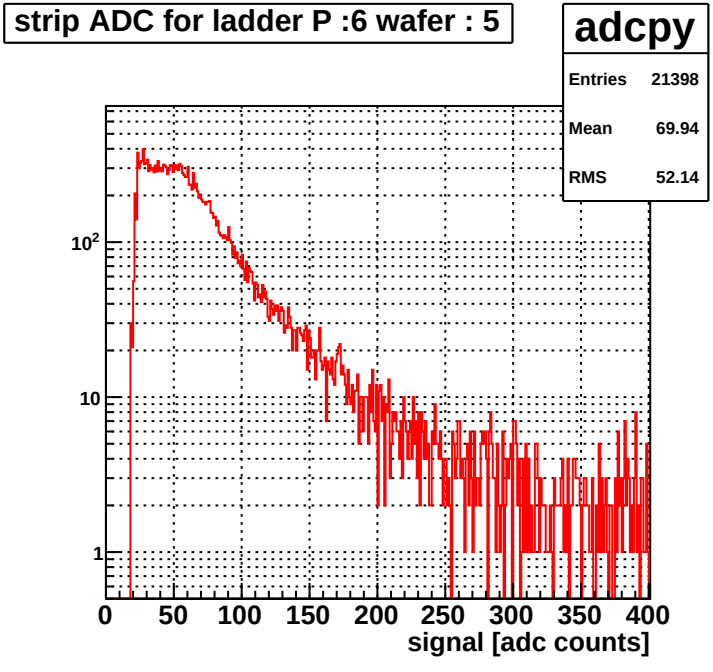

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 16046
Mean x 516.8
Mean y 37.48
RMS x 243
RMS y 31.1
signal [adc counts]
channels

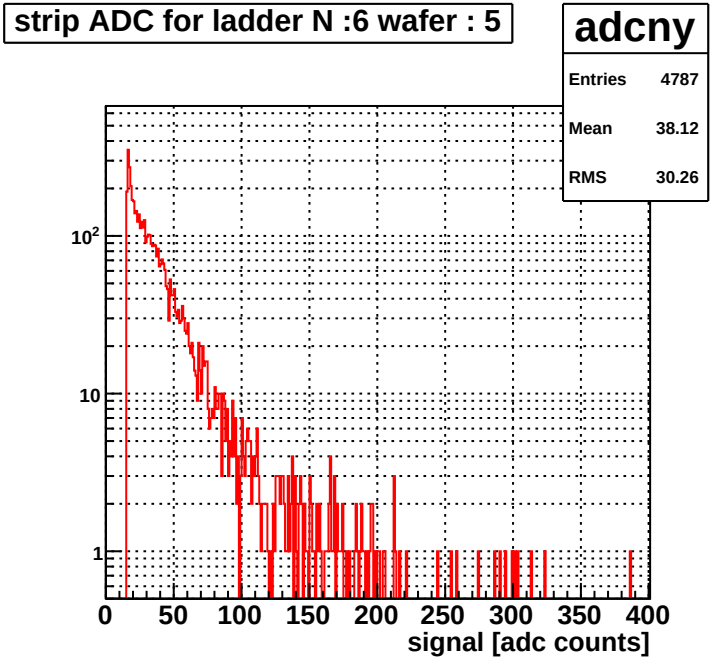

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 6445
Mean 51.43
RMS 47.84
signal [adc counts]

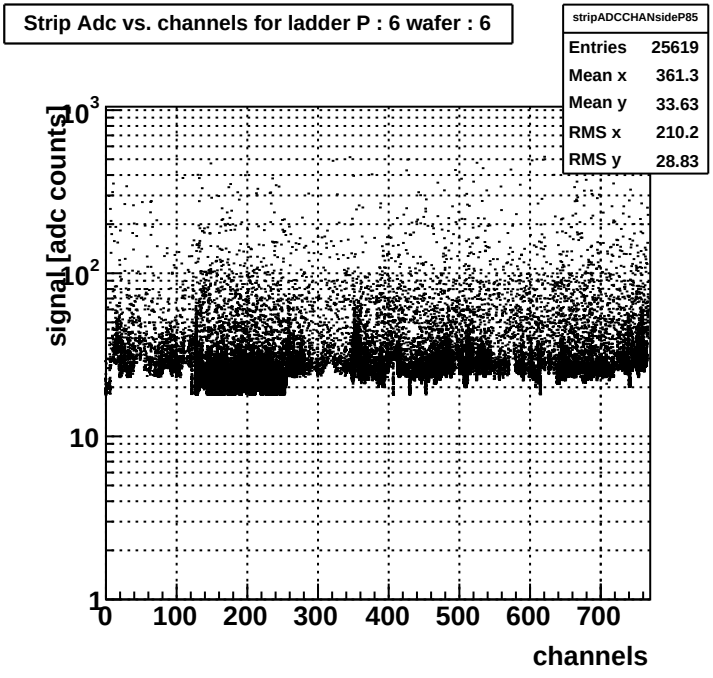

strip ADC for ladder N :6 wafer : 4
adcny
Entries 16046
Mean 37.75
RMS 29.56
signal [adc counts]

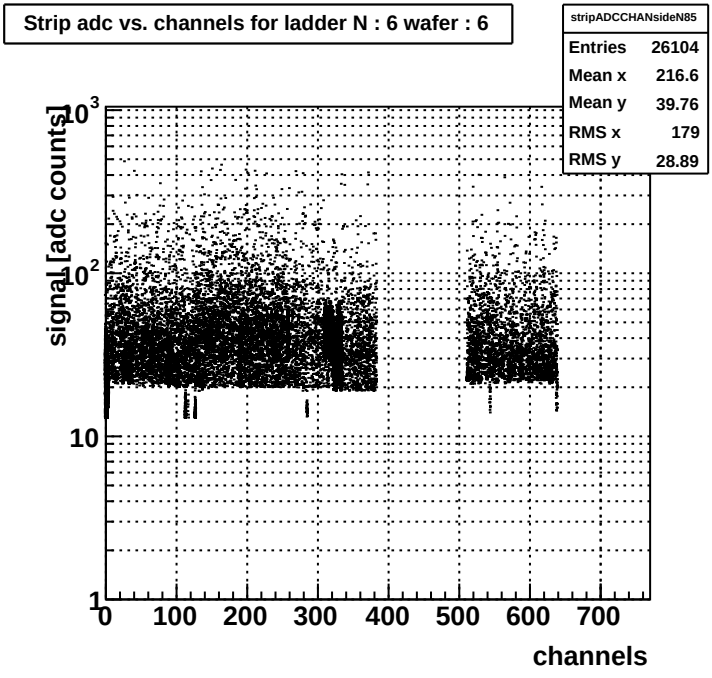

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 21398
Mean x 374.8
Mean y 71.28
RMS x 216.7
RMS y 58.45
signal [adc counts]
channels

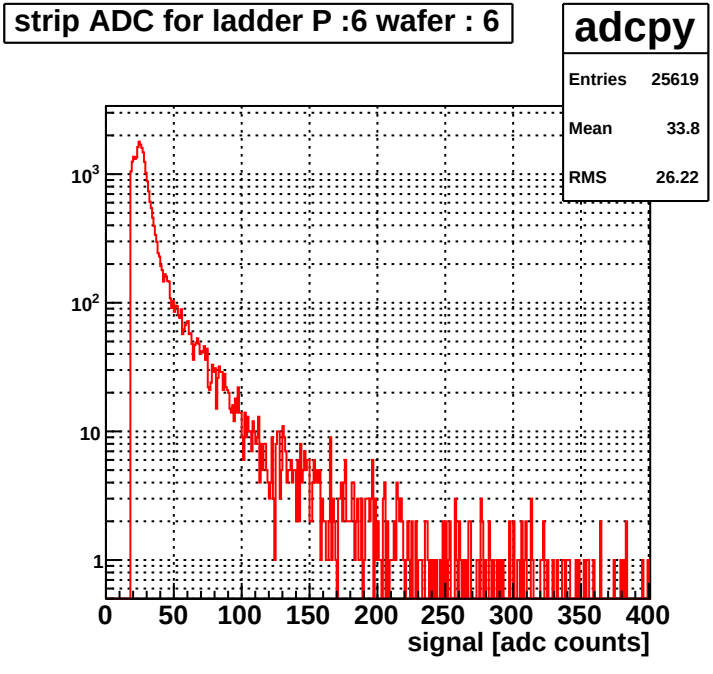

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 4787
Mean x 193.7
Mean y 37.81
RMS x 35.37
RMS y 31.61
signal [adc counts]
channels

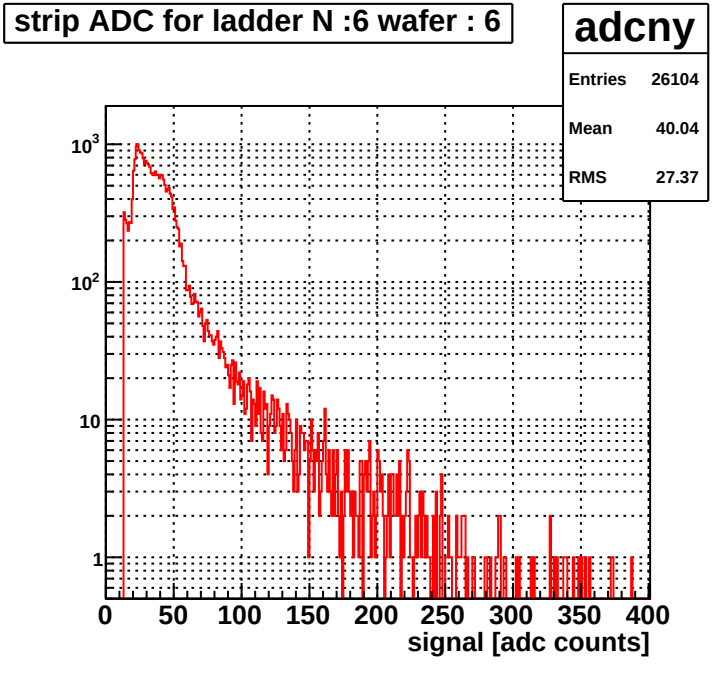

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 21398
Mean 69.94
RMS 52.14
signal [adc counts]

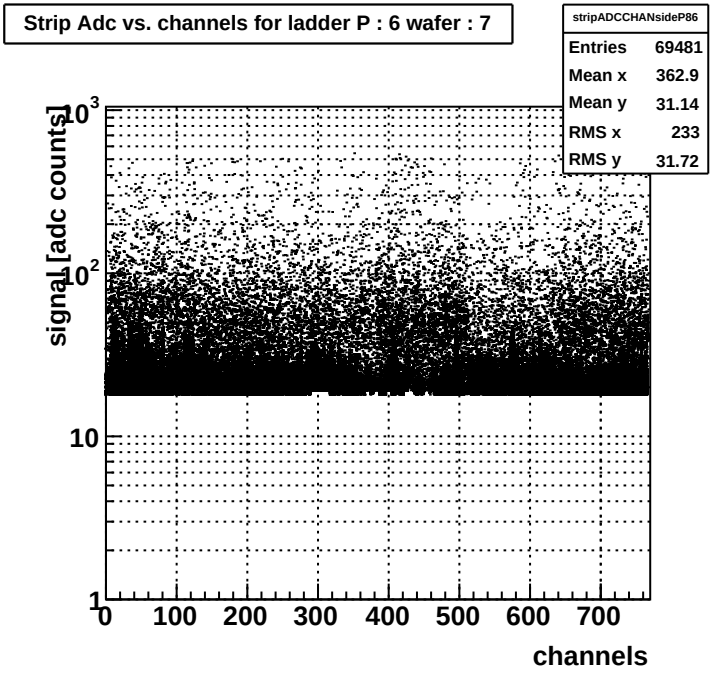

strip ADC for ladder N :6 wafer : 5
adcny
Entries 4787
Mean 38.12
RMS 30.26
signal [adc counts]

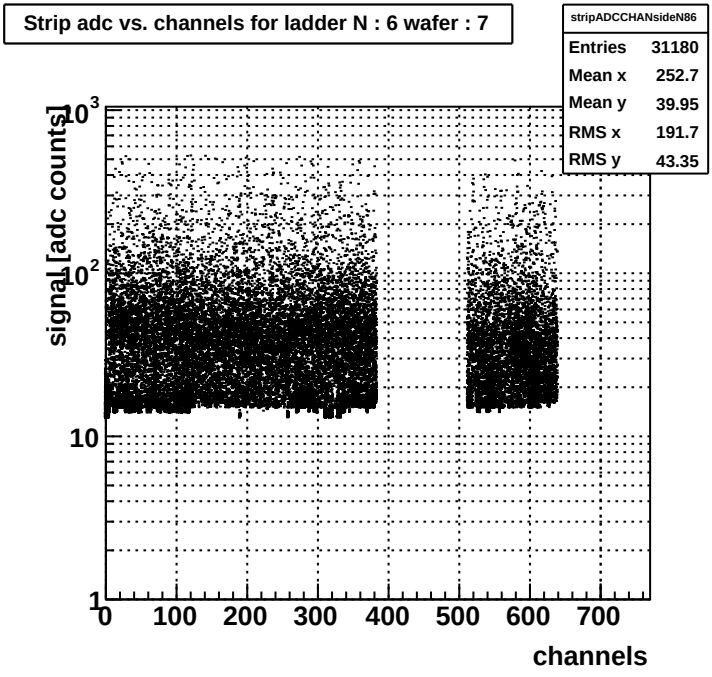

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 25619
Mean x 361.3
Mean y 33.63
RMS x 210.2
RMS y 28.83
signal [adc counts]
channels

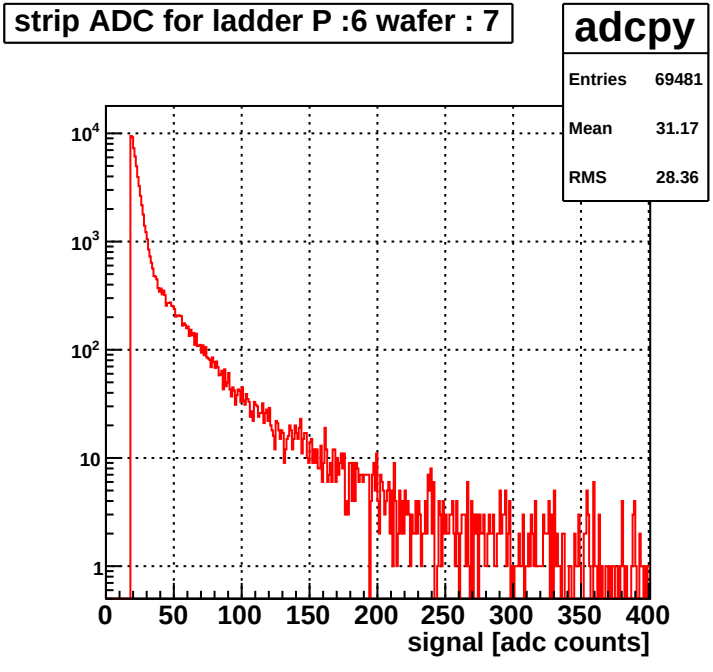

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 26104
Mean x 216.6
Mean y 39.76
RMS x 179
RMS y 28.89
signal [adc counts]
channels

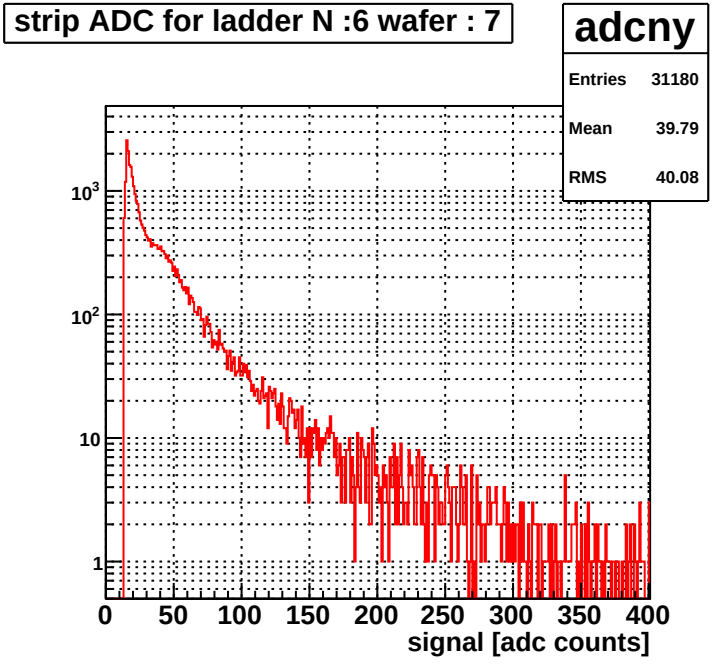

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 25619
Mean 33.8
RMS 26.22
signal [adc counts]

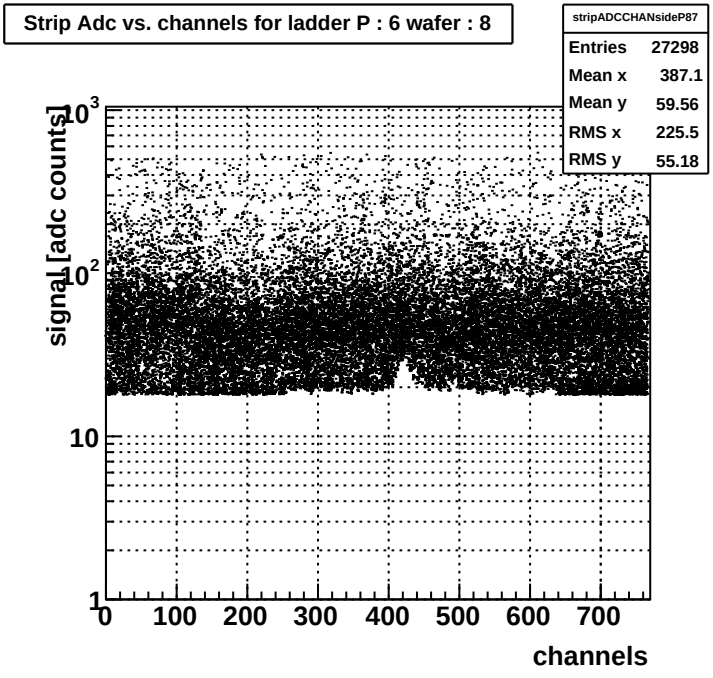

strip ADC for ladder N :6 wafer : 6
adcny
Entries 26104
Mean 40.04
RMS 27.37
signal [adc counts]

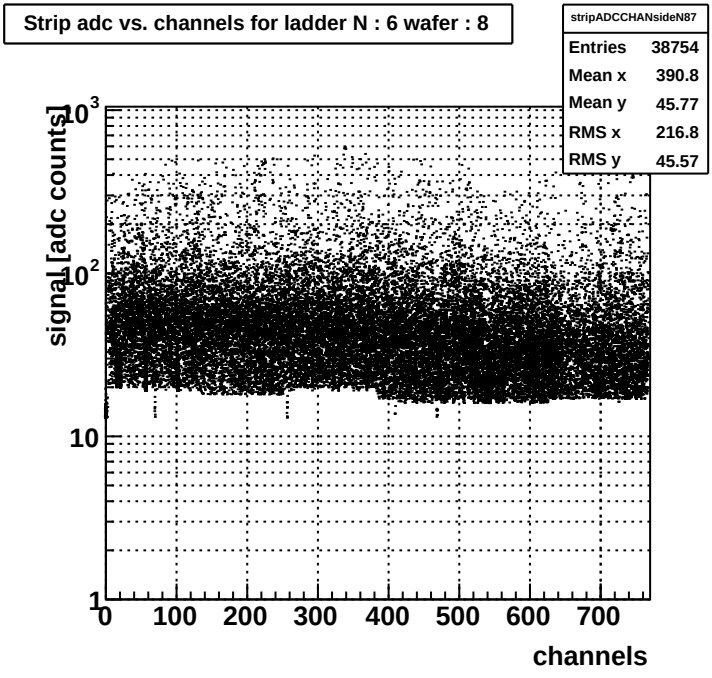

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 69481
Mean x 362.9
Mean y 31.14
RMS x 233
RMS y 31.72
signal [adc counts]
channels

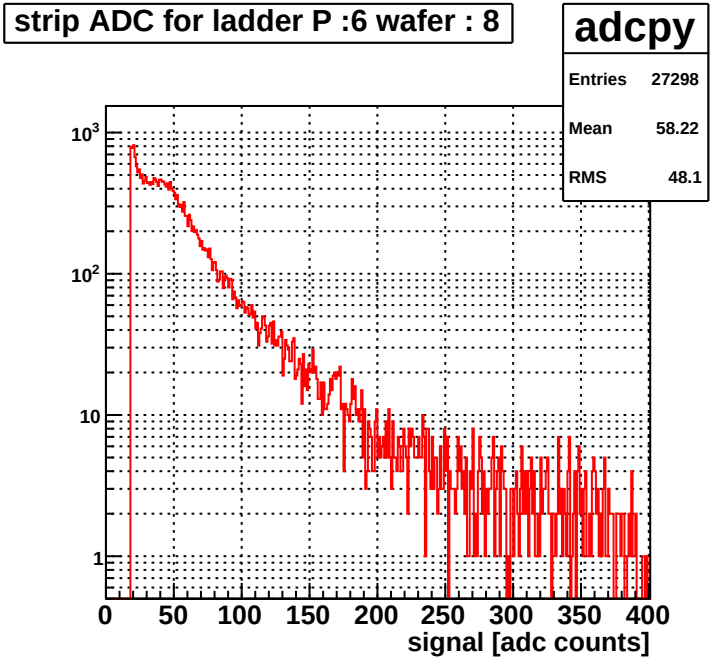

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 31180
Mean x 252.7
Mean y 39.95
RMS x 191.7
RMS y 43.35
signal [adc counts]
channels

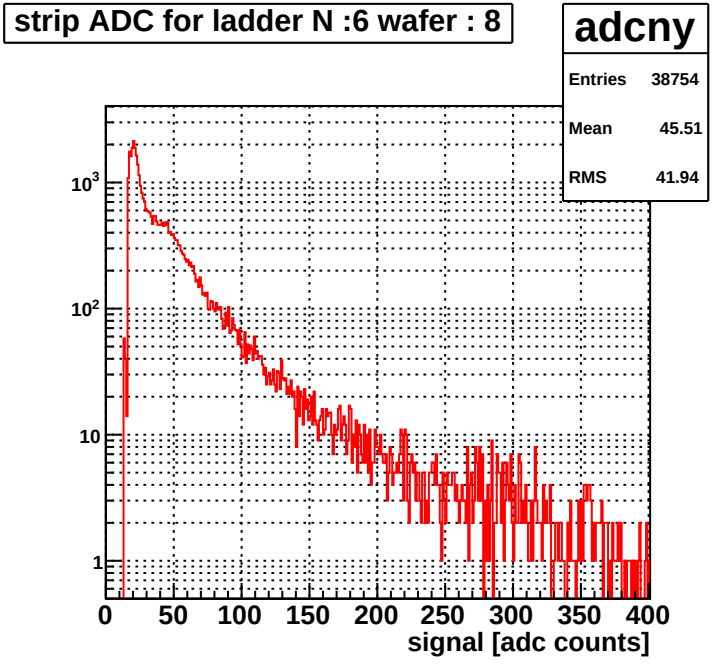

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 69481
Mean 31.17
RMS 28.36
signal [adc counts]

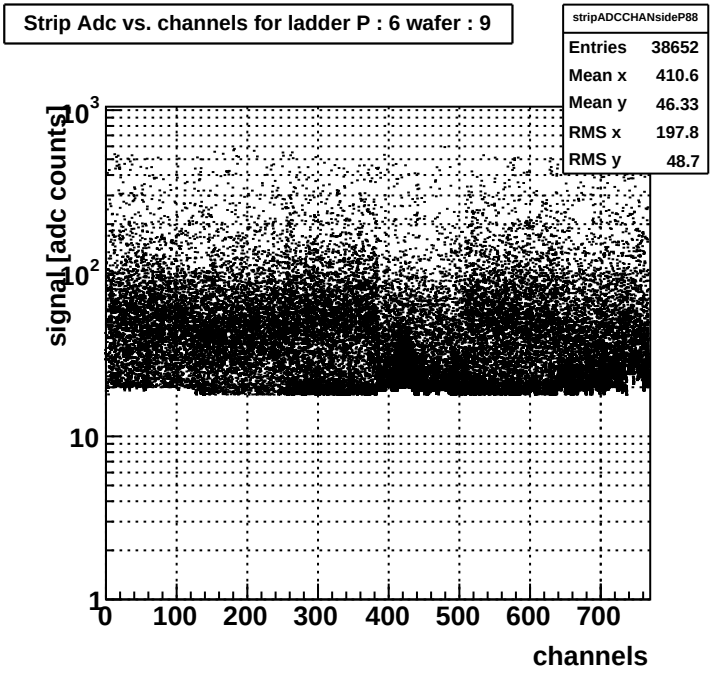

strip ADC for ladder N :6 wafer : 7
adcny
Entries 31180
Mean 39.79
RMS 40.08
signal [adc counts]

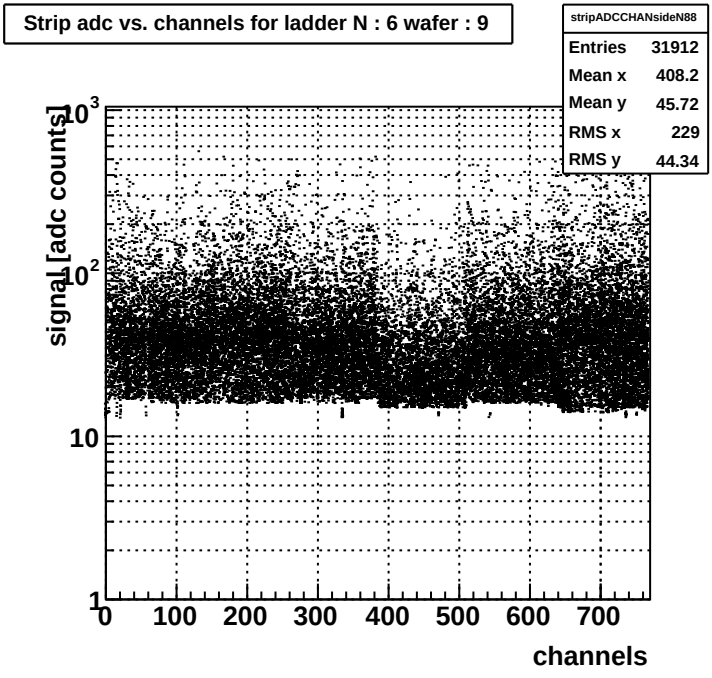

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 27298
Mean x 387.1
Mean y 59.56
RMS x 225.5
RMS y 55.18
signal [adc counts]
channels

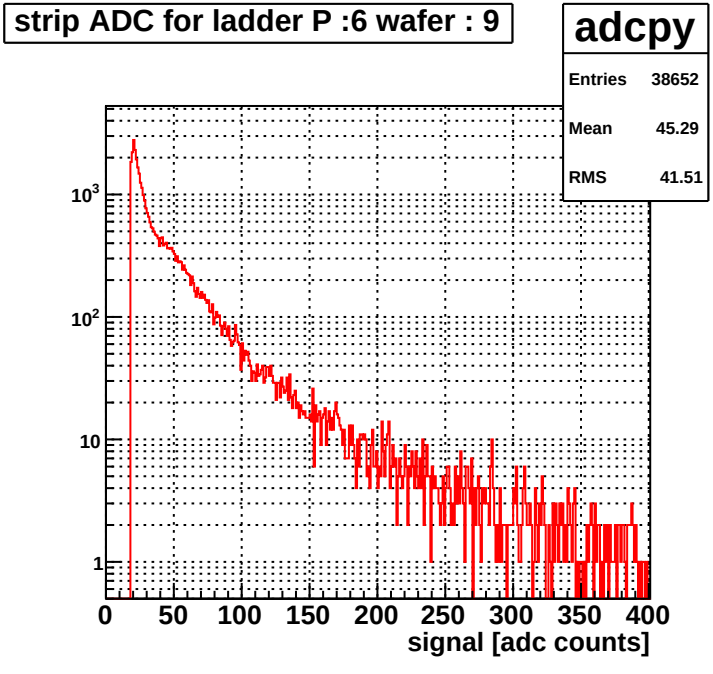

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 38754
Mean x 390.8
Mean y 45.77
RMS x 216.8
RMS y 45.57
signal [adc counts]
channels

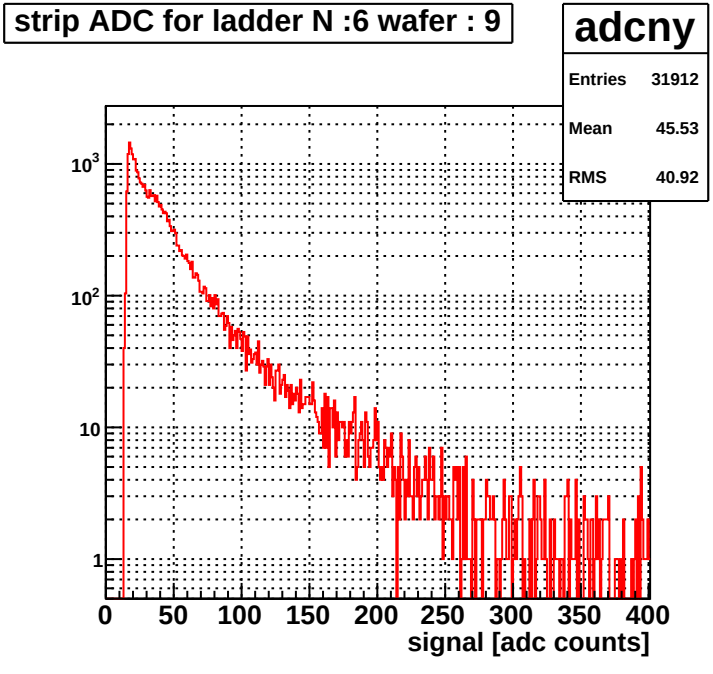

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 27298
Mean 58.22
RMS 48.1
signal [adc counts]

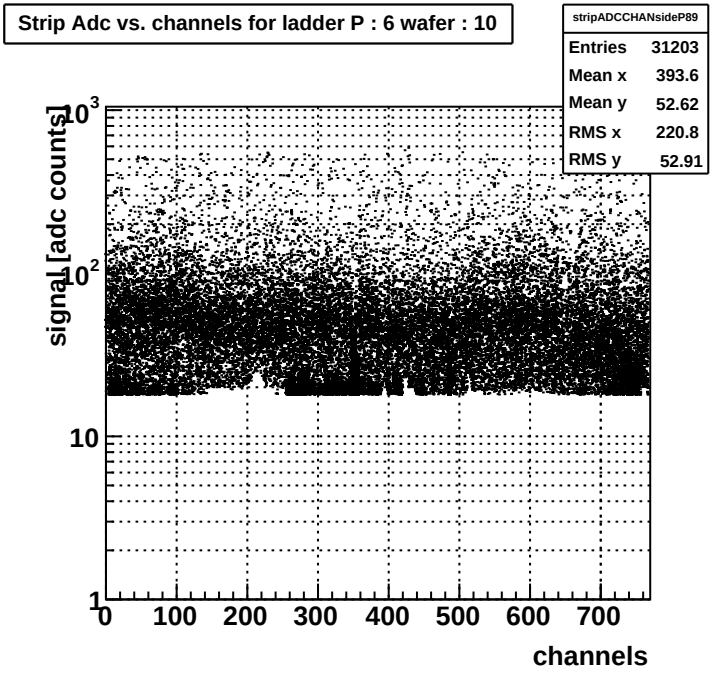

strip ADC for ladder N :6 wafer : 8
adcny
Entries 38754
Mean 45.51
RMS 41.94
signal [adc counts]

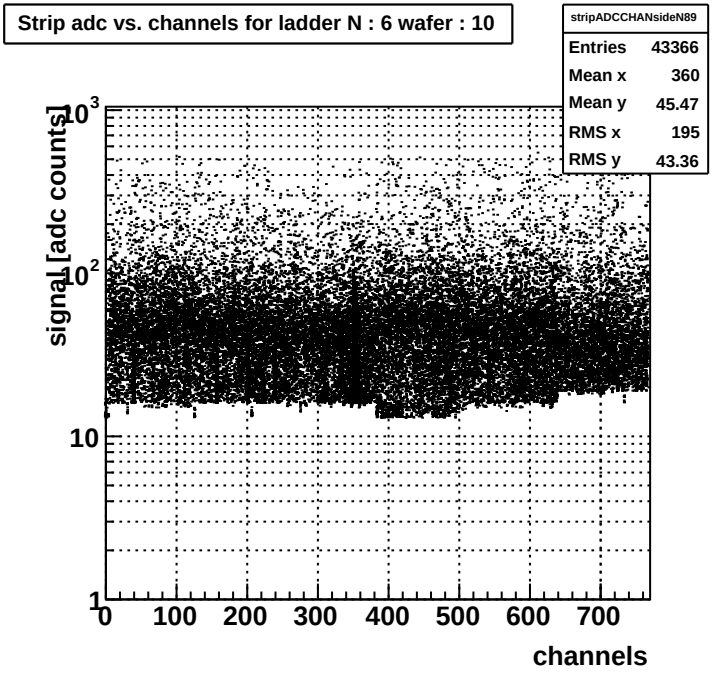

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 38652
Mean x 410.6
Mean y 46.33
RMS x 197.8
RMS y 48.7
signal [adc counts]
channels

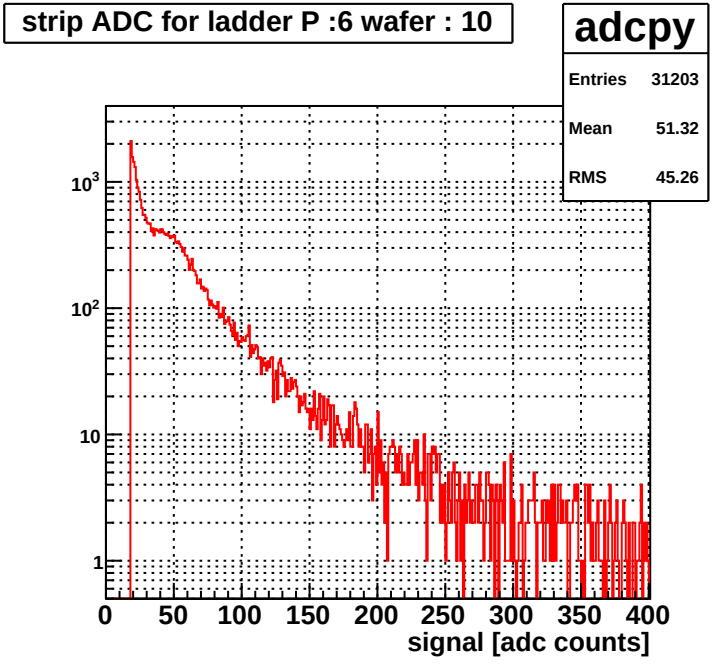

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 31912
Mean x 408.2
Mean y 45.72
RMS x 229
RMS y 44.34
signal [adc counts]
channels

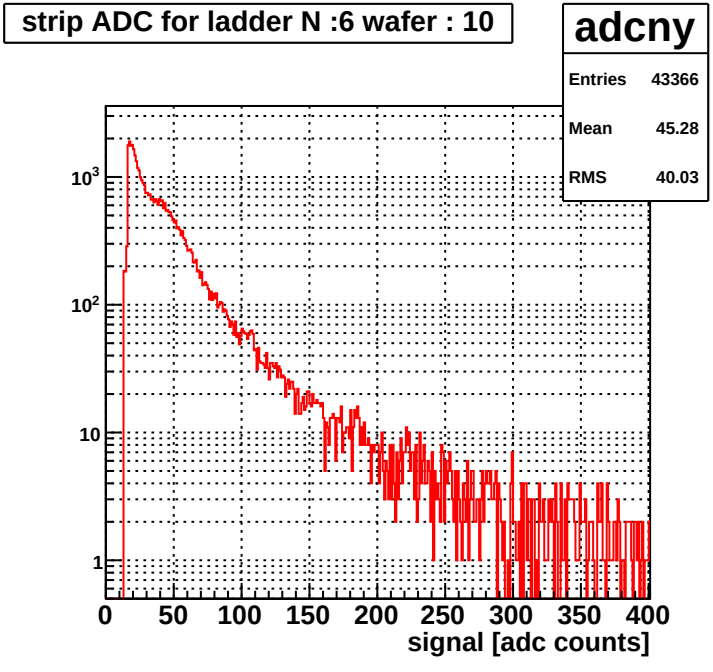

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 38652
Mean 45.29
RMS 41.51
signal [adc counts]

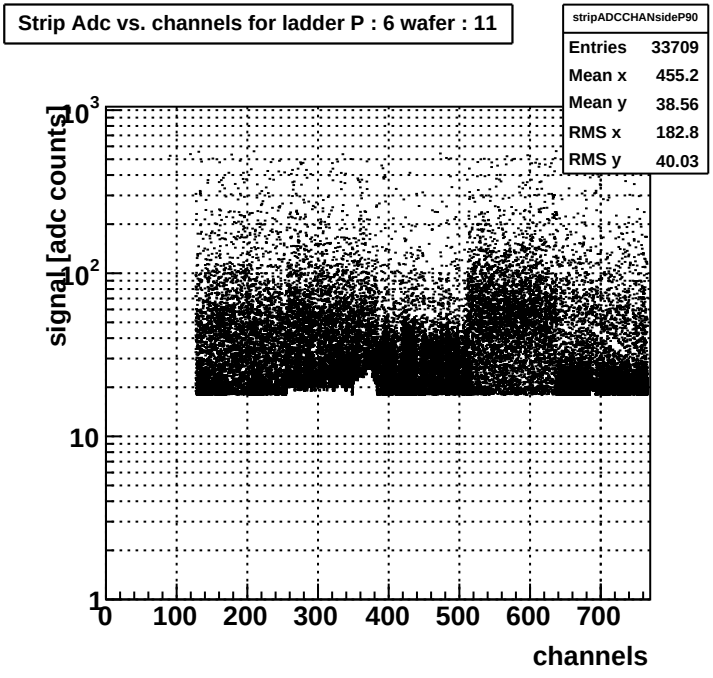

strip ADC for ladder N :6 wafer : 9
adcny
Entries 31912
Mean 45.53
RMS 40.92
signal [adc counts]

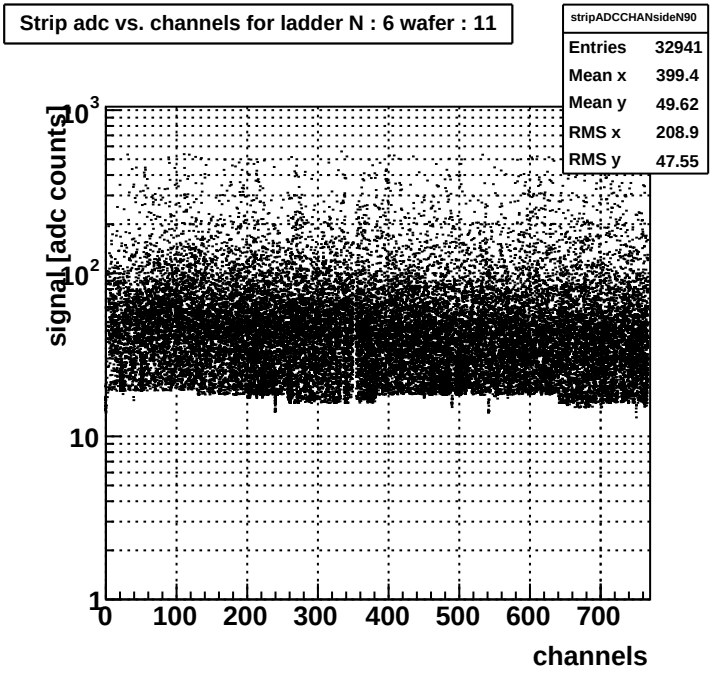

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 31203
Mean x 393.6
Mean y 52.62
RMS x 220.8
RMS y 52.91
signal [adc counts]
channels

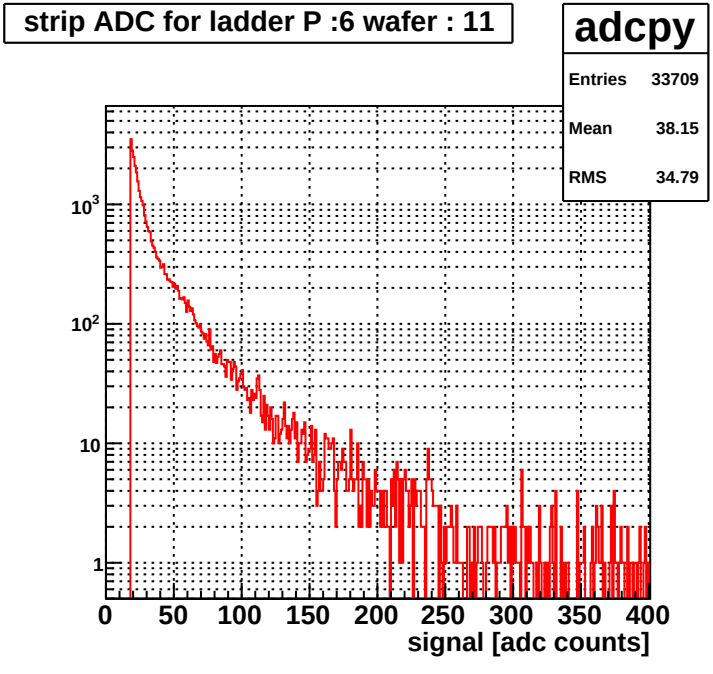

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 43366
Mean x 360
Mean y 45.47
RMS x 195
RMS y 43.36
signal [adc counts]
channels

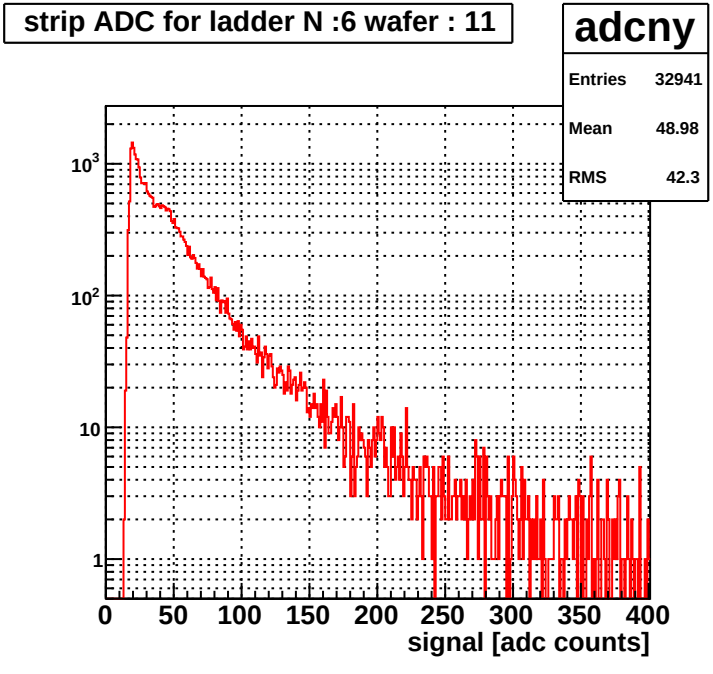

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 31203
Mean 51.32
RMS 45.26
signal [adc counts]

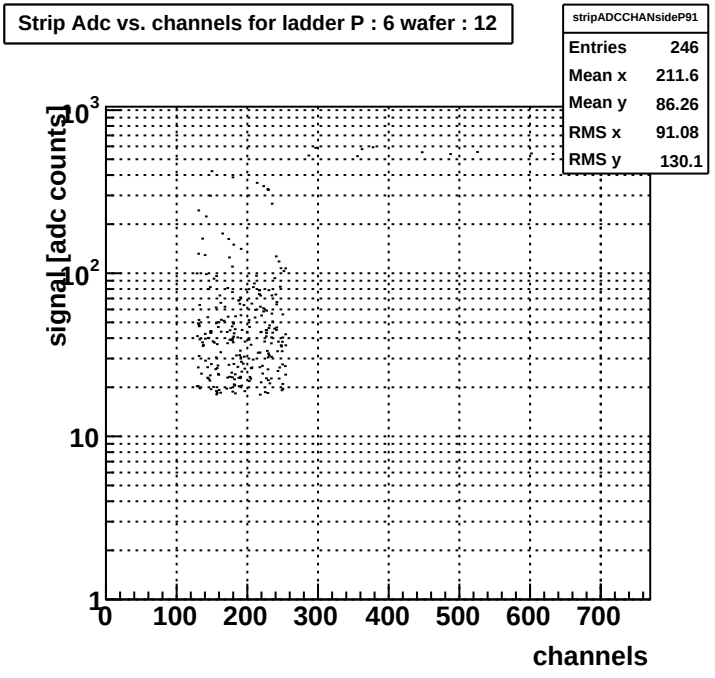

strip ADC for ladder N :6 wafer : 10
adcny
Entries 43366
Mean 45.28
RMS 40.03
signal [adc counts]

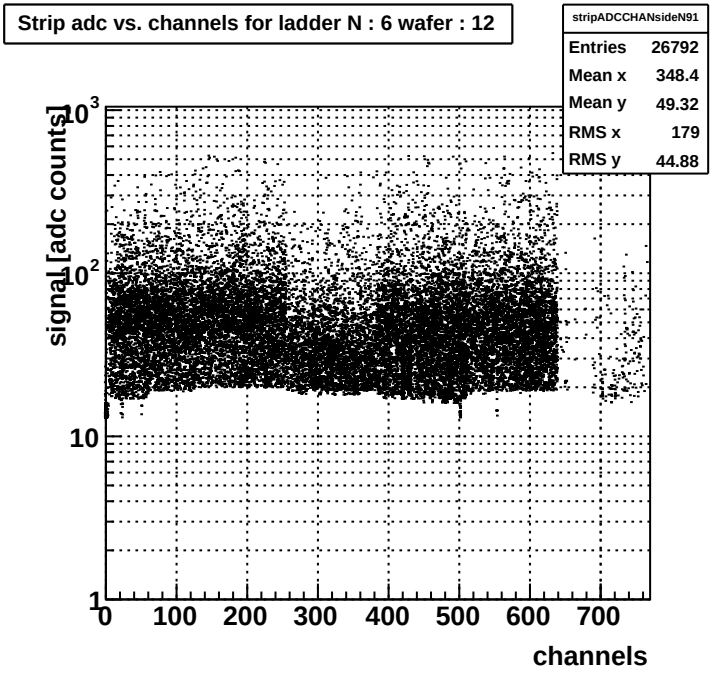

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 33709
Mean x 455.2
Mean y 38.56
RMS x 182.8
RMS y 40.03
signal [adc counts]
channels

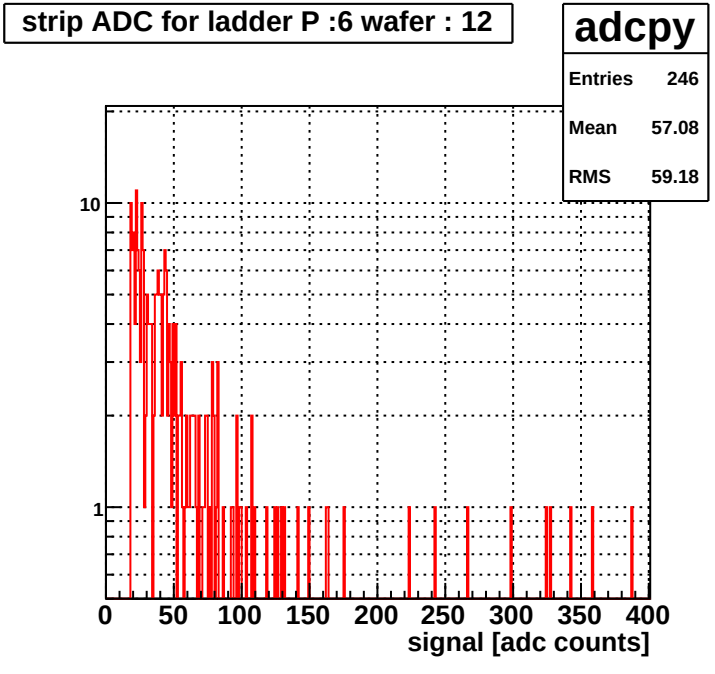

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 32941
Mean x 399.4
Mean y 49.62
RMS x 208.9
RMS y 47.55
signal [adc counts]
channels

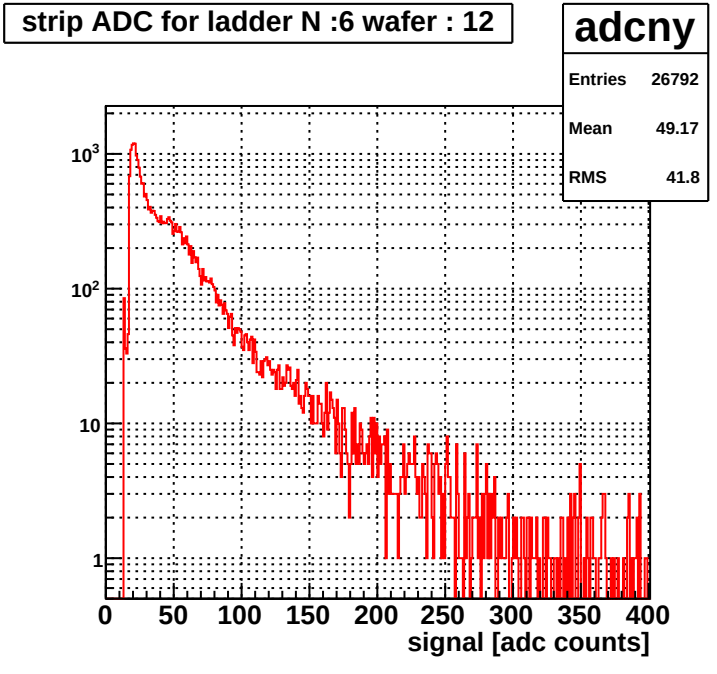

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 33709
Mean 38.15
RMS 34.79
signal [adc counts]

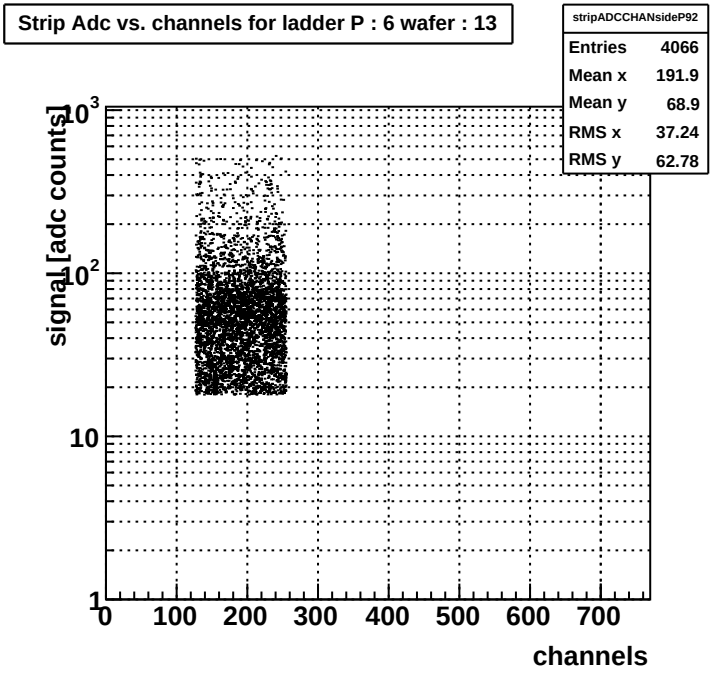

strip ADC for ladder N :6 wafer : 11
adcny
Entries 32941
Mean 48.98
RMS 42.3
signal [adc counts]

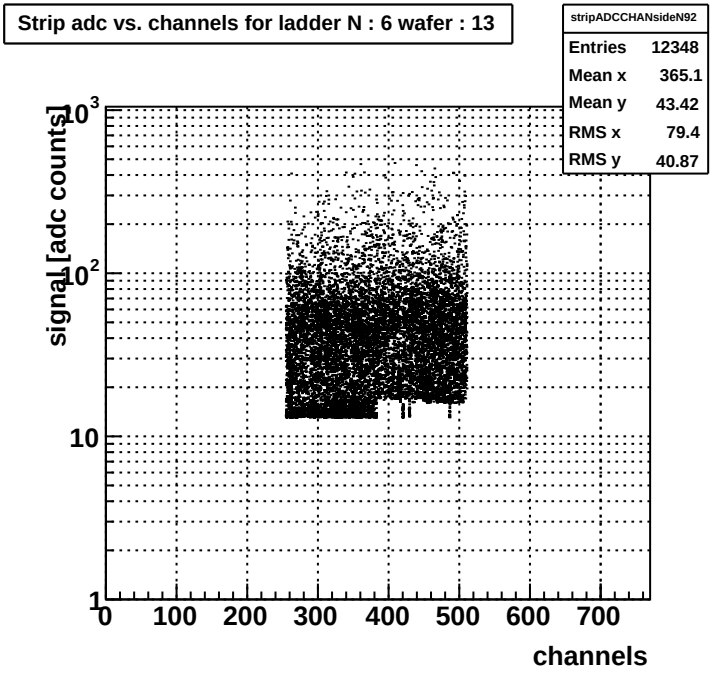

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 246
Mean x 211.6
Mean y 86.26
RMS x 91.08
RMS y 130.1
signal [adc counts]
channels

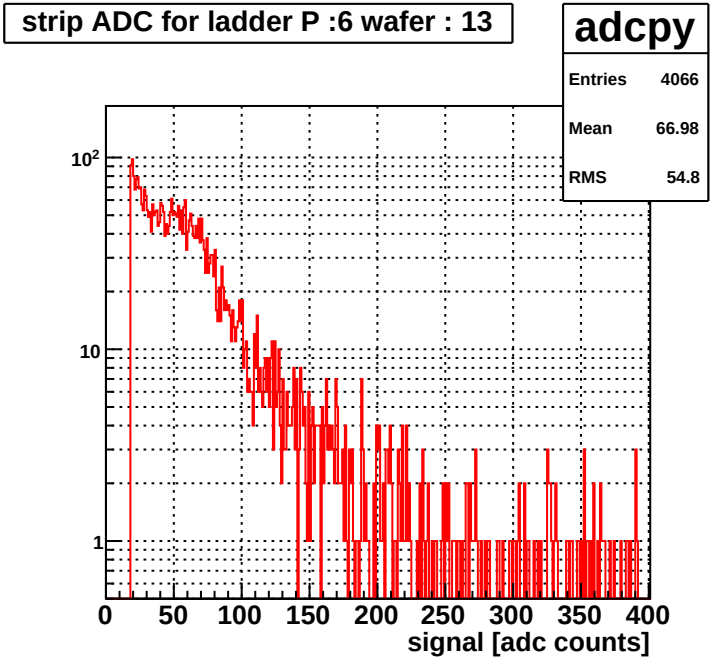

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 26792
Mean x 348.4
Mean y 49.32
RMS x 179
RMS y 44.88
signal [adc counts]
channels

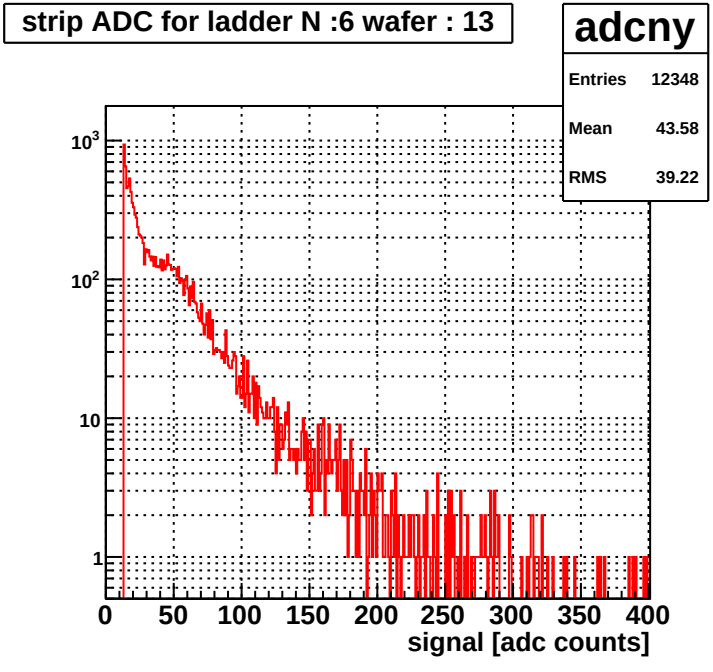

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 246
Mean 57.08
RMS 59.18
signal [adc counts]

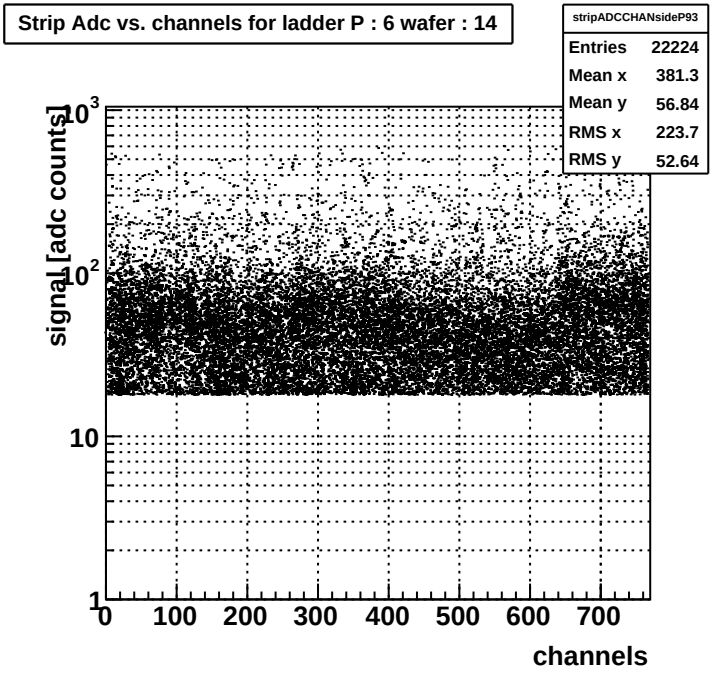

strip ADC for ladder N :6 wafer : 12
adcny
Entries 26792
Mean 49.17
RMS 41.8
signal [adc counts]

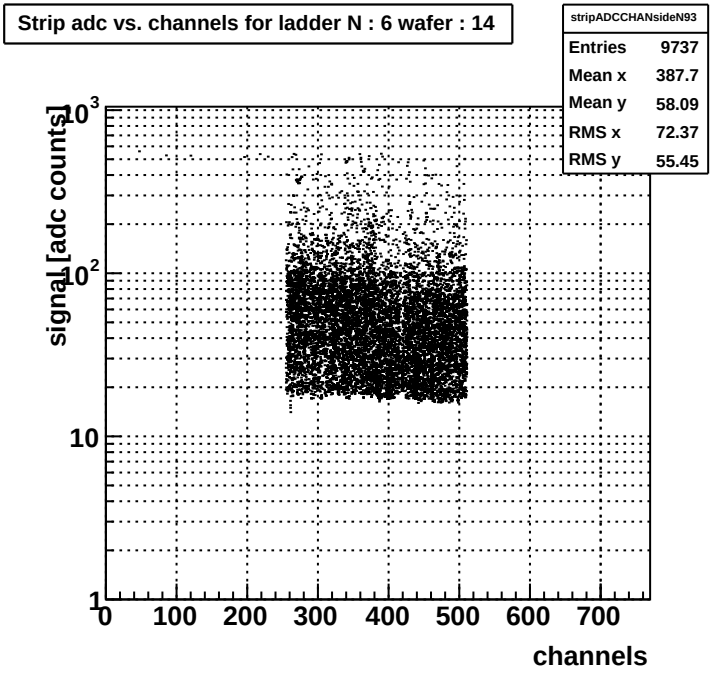

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 4066
Mean x 191.9
Mean y 68.9
RMS x 37.24
RMS y 62.78
signal [adc counts]
channels

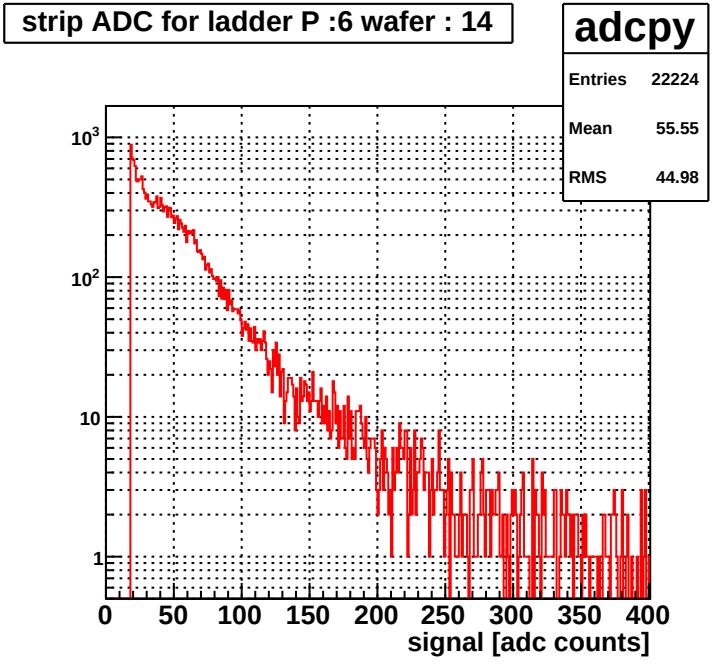

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 12348
Mean x 365.1
Mean y 43.42
RMS x 79.4
RMS y 40.87
signal [adc counts]
channels

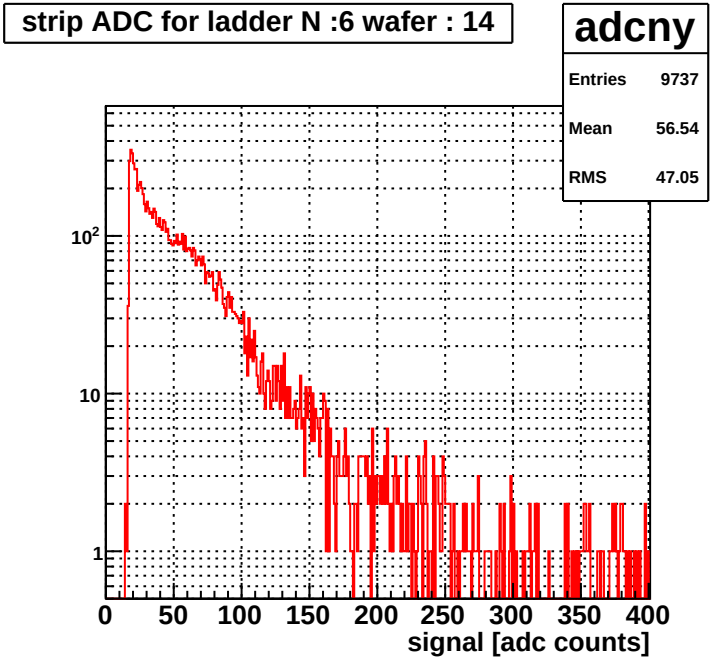

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 4066
Mean 66.98
RMS 54.8
signal [adc counts]

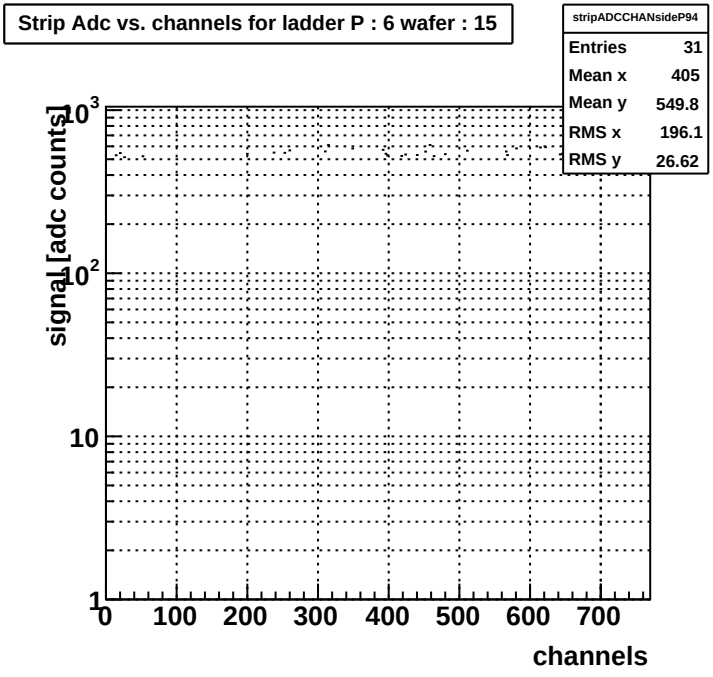

strip ADC for ladder N :6 wafer : 13
adcny
Entries 12348
Mean 43.58
RMS 39.22
signal [adc counts]

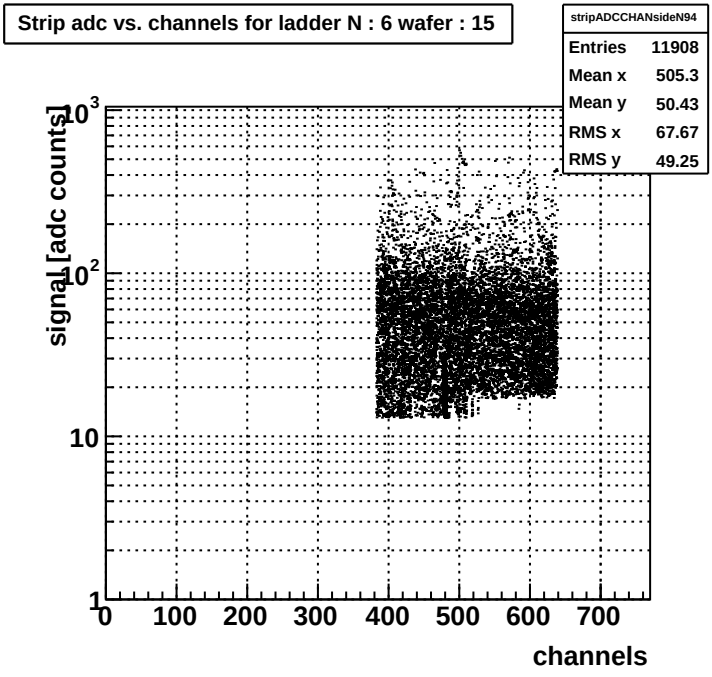

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 22224
Mean x 381.3
Mean y 56.84
RMS x 223.7
RMS y 52.64
signal [adc counts]
channels

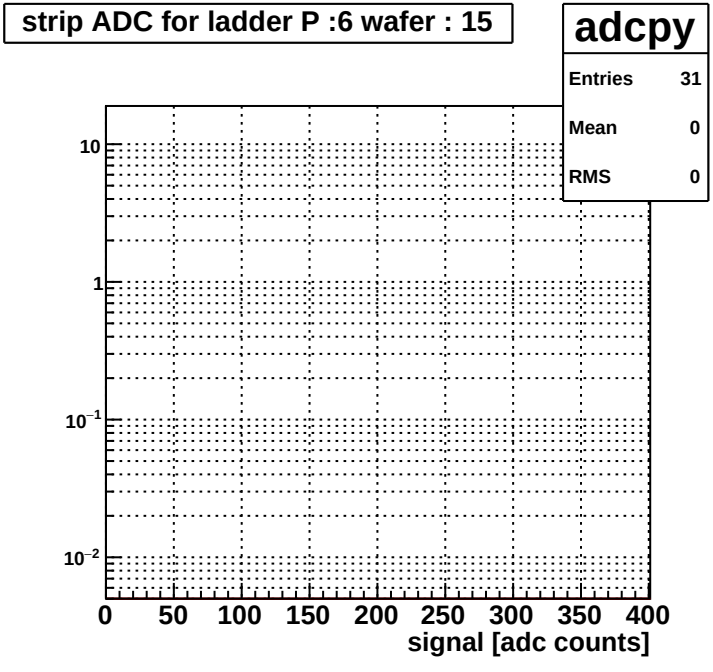

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 9737
Mean x 387.7
Mean y 58.09
RMS x 72.37
RMS y 55.45
signal [adc counts]
channels

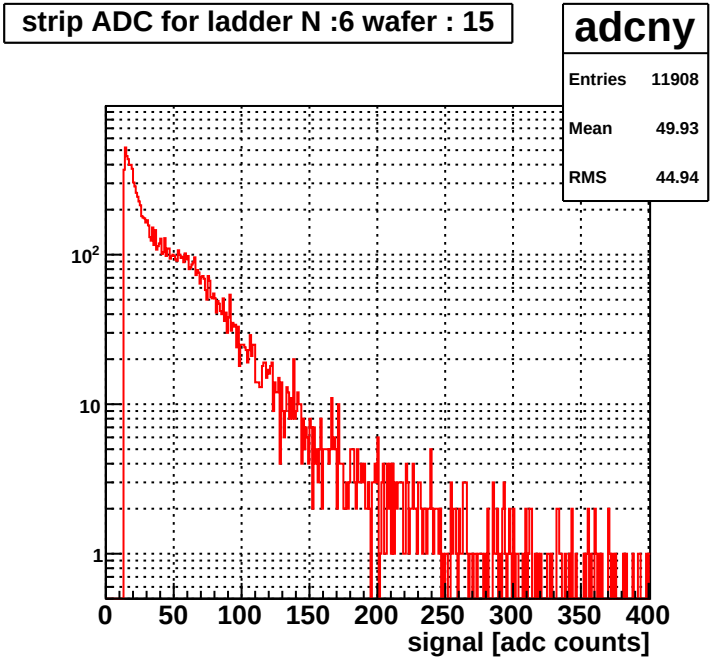

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 22224
Mean 55.55
RMS 44.98
signal [adc counts]

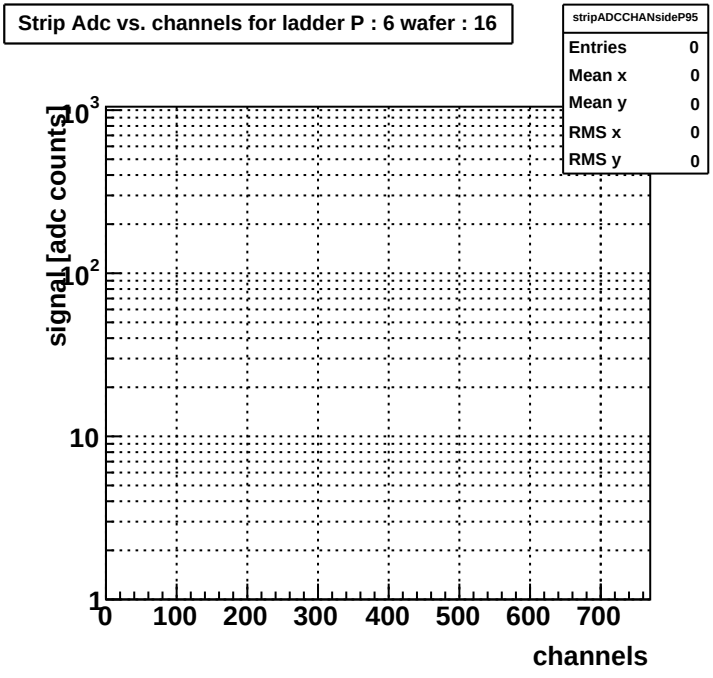

strip ADC for ladder N :6 wafer : 14
adcny
Entries 9737
Mean 56.54
RMS 47.05
signal [adc counts]

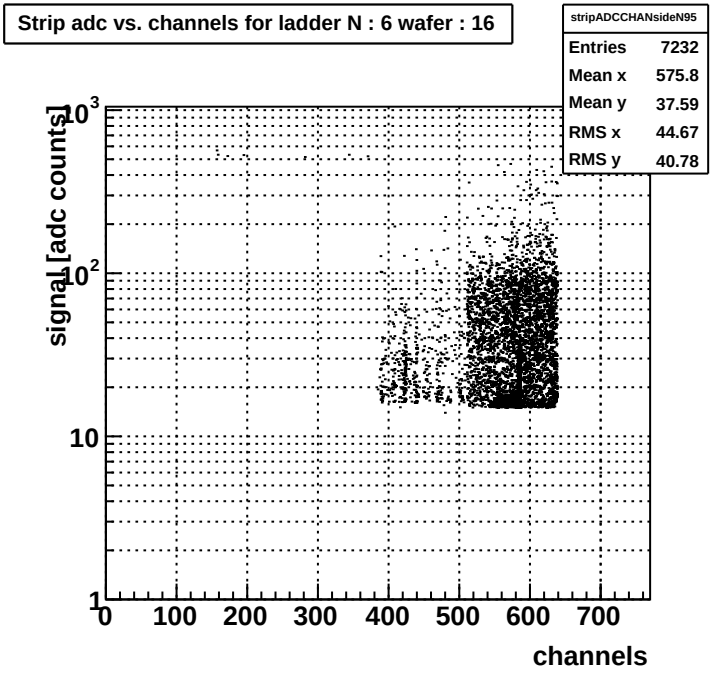

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 31
Mean x 405
Mean y 549.8
RMS x 196.1
RMS y 26.62
signal [adc counts]
channels

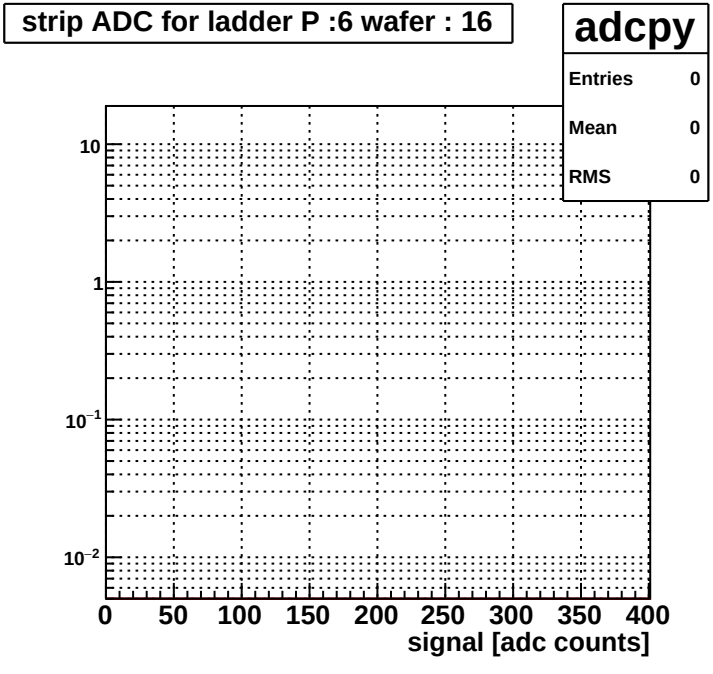

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 11908
Mean x 505.3
Mean y 50.43
RMS x 67.67
RMS y 49.25
signal [adc counts]
channels

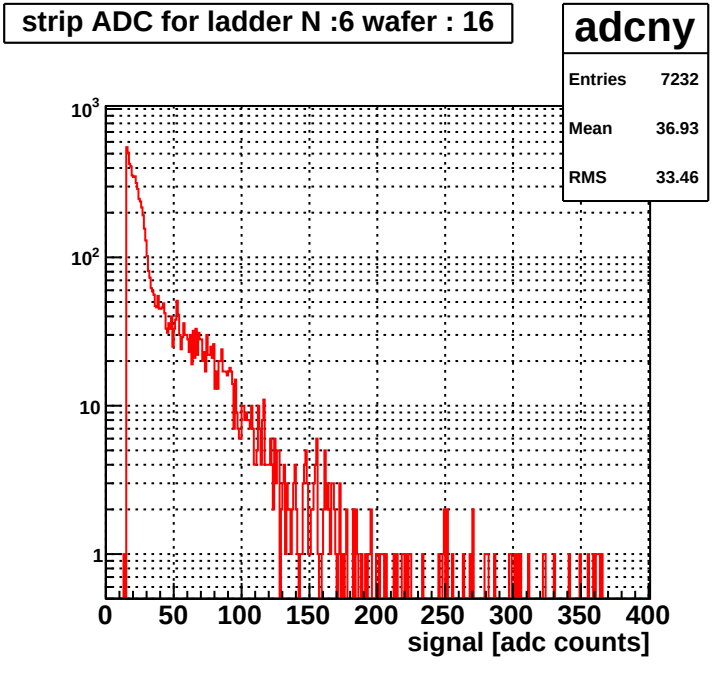

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 31
Mean 0
RMS 0
signal [adc counts]

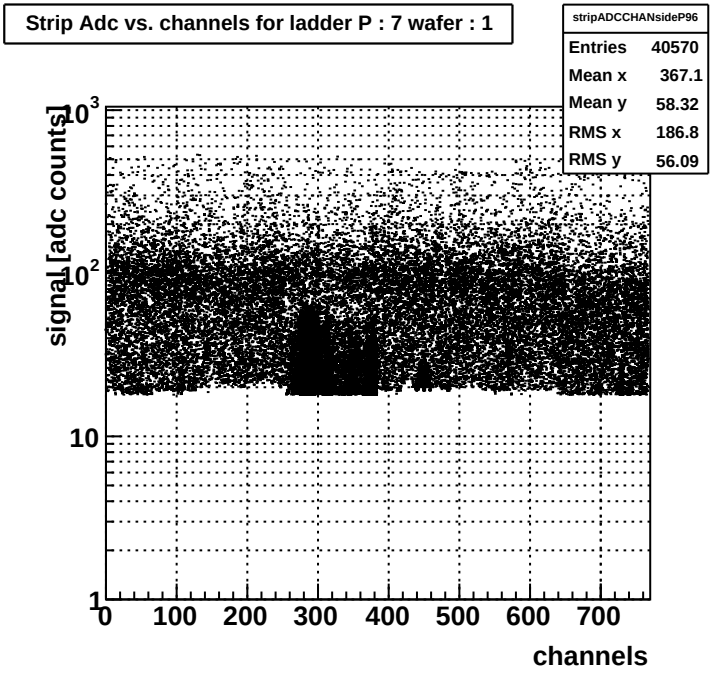

strip ADC for ladder N :6 wafer : 15
adcny
Entries 11908
Mean 49.93
RMS 44.94
signal [adc counts]

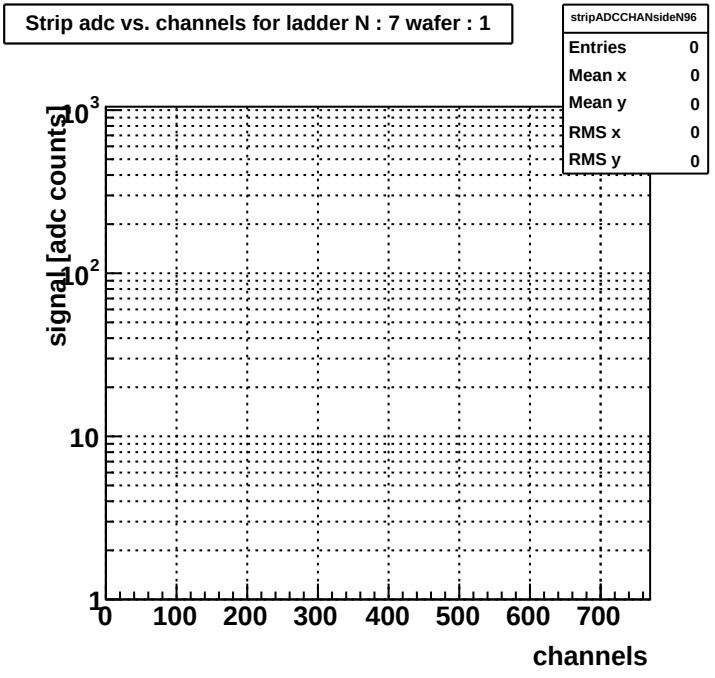

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

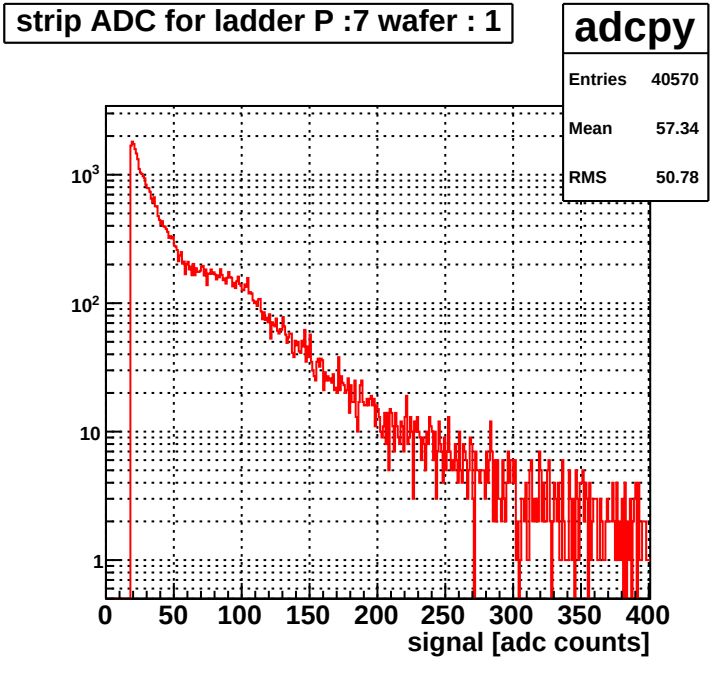

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 7232
Mean x 575.8
Mean y 37.59
RMS x 44.67
RMS y 40.78
signal [adc counts]
channels

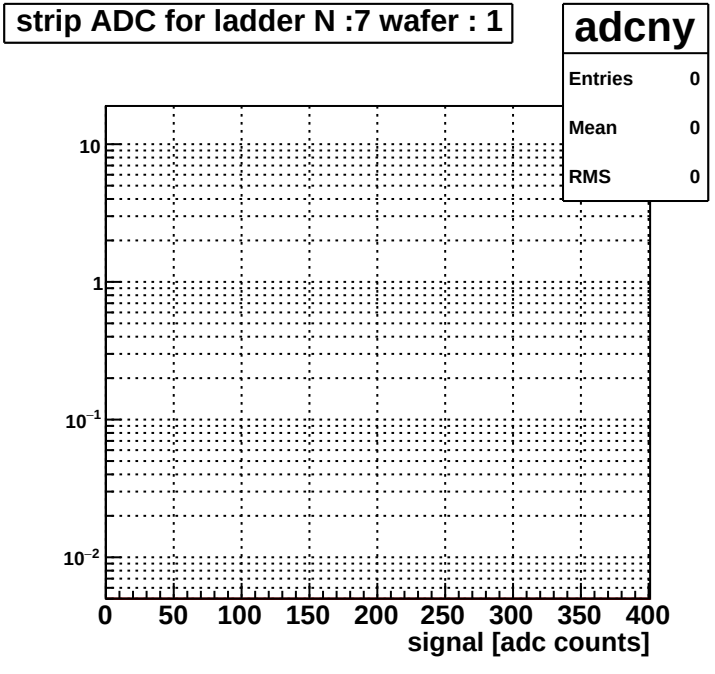

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

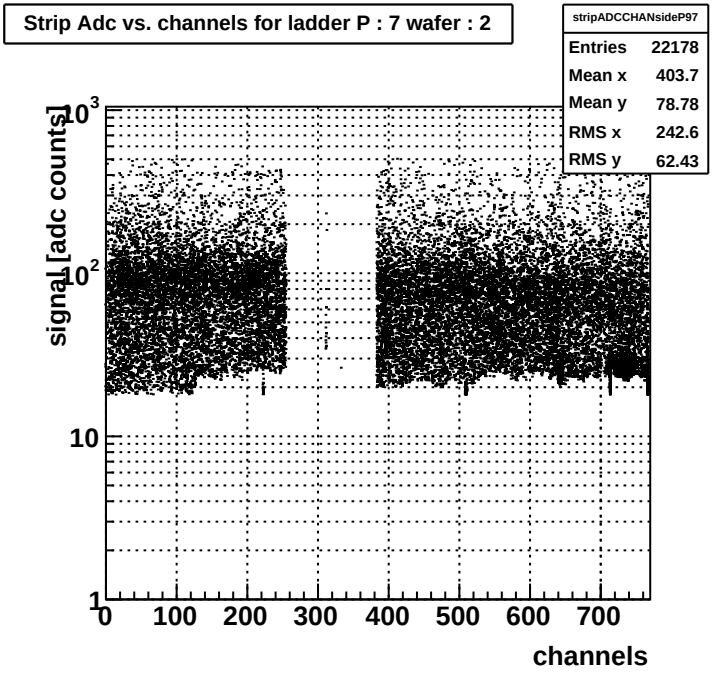

strip ADC for ladder N :6 wafer : 16
adcny
Entries 7232
Mean 36.93
RMS 33.46
signal [adc counts]

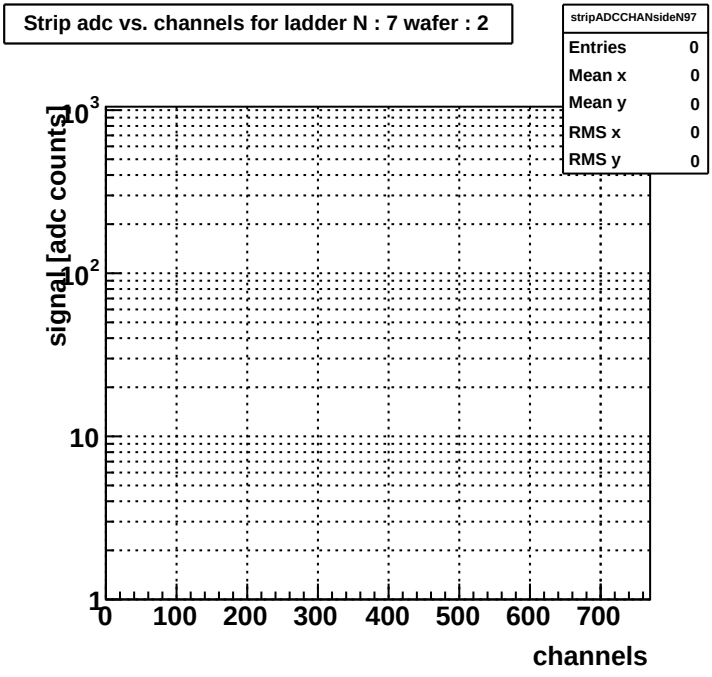

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 40570
Mean x 367.1
Mean y 58.32
RMS x 186.8
RMS y 56.09
signal [adc counts]
channels

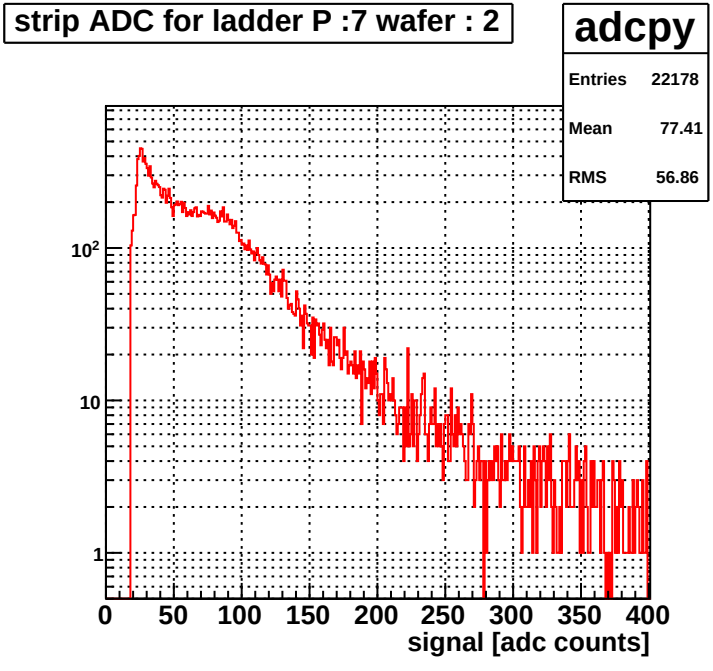

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

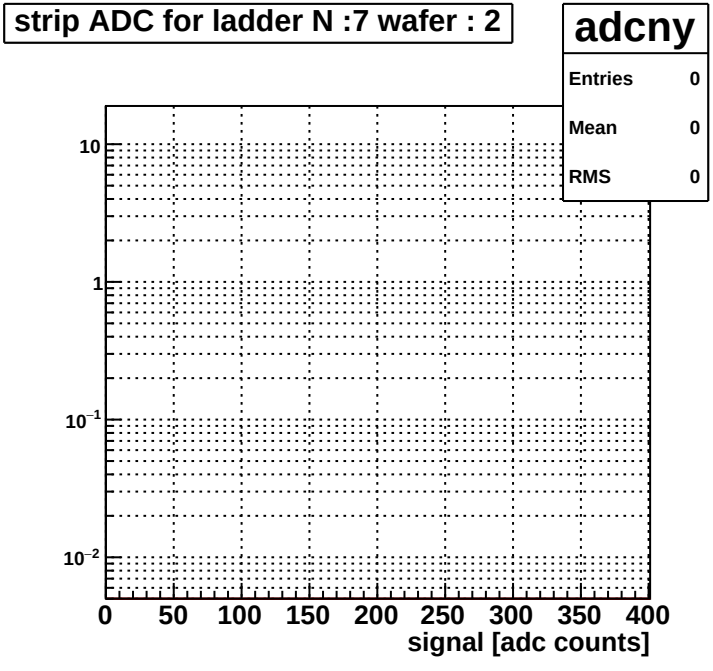

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 40570
Mean 57.34
RMS 50.78
signal [adc counts]

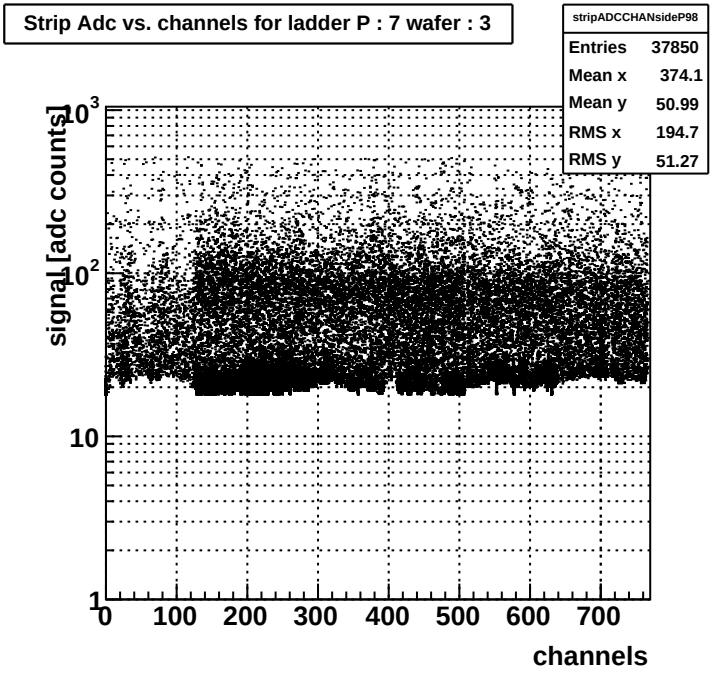

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

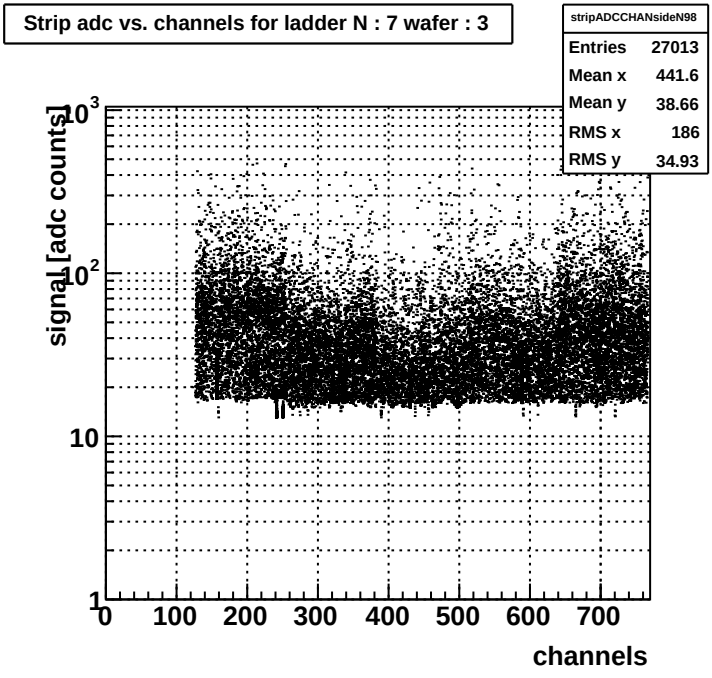

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 22178
Mean x 403.7
Mean y 78.78
RMS x 242.6
RMS y 62.43
signal [adc counts]
channels

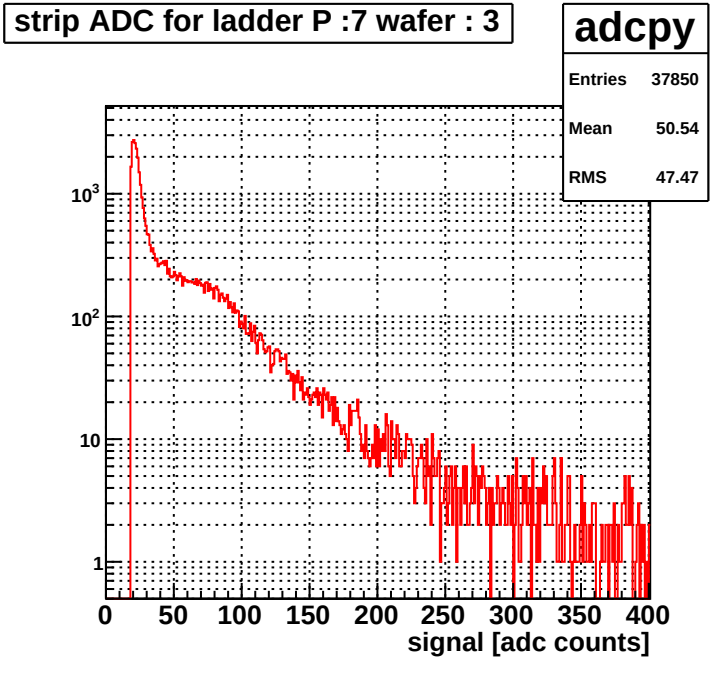

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

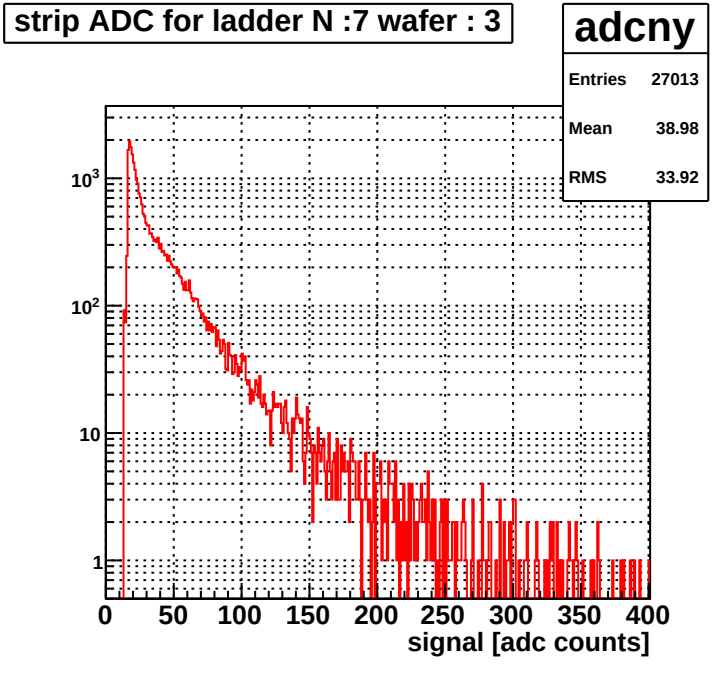

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 22178
Mean 77.41
RMS 56.86
signal [adc counts]

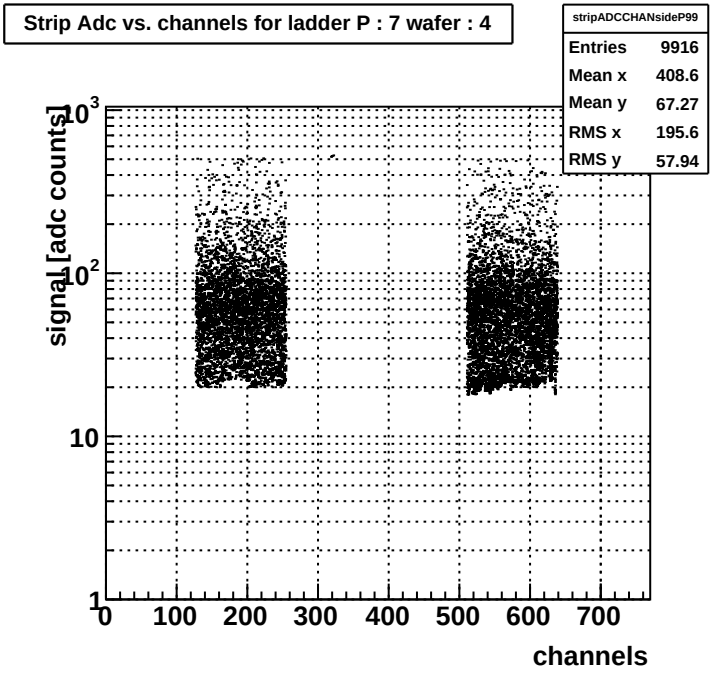

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

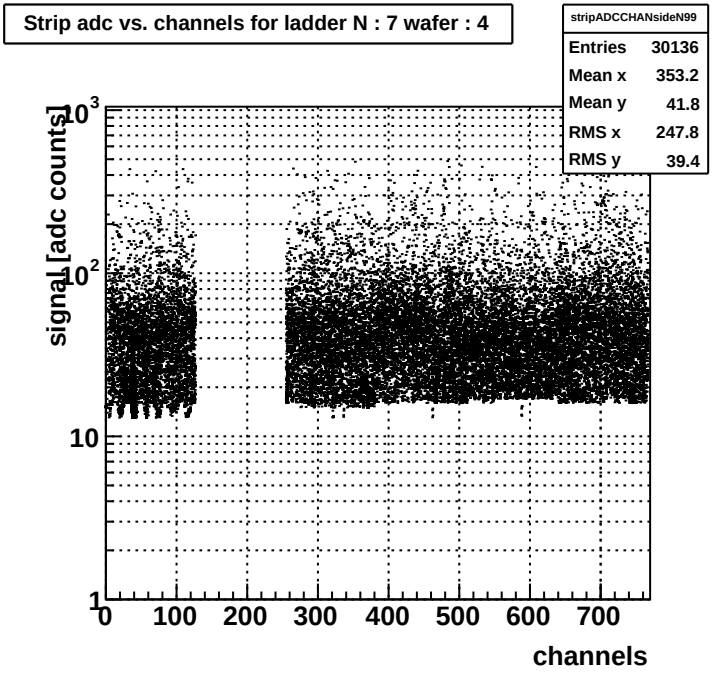

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 37850
Mean x 374.1
Mean y 50.99
RMS x 194.7
RMS y 51.27
signal [adc counts]
channels

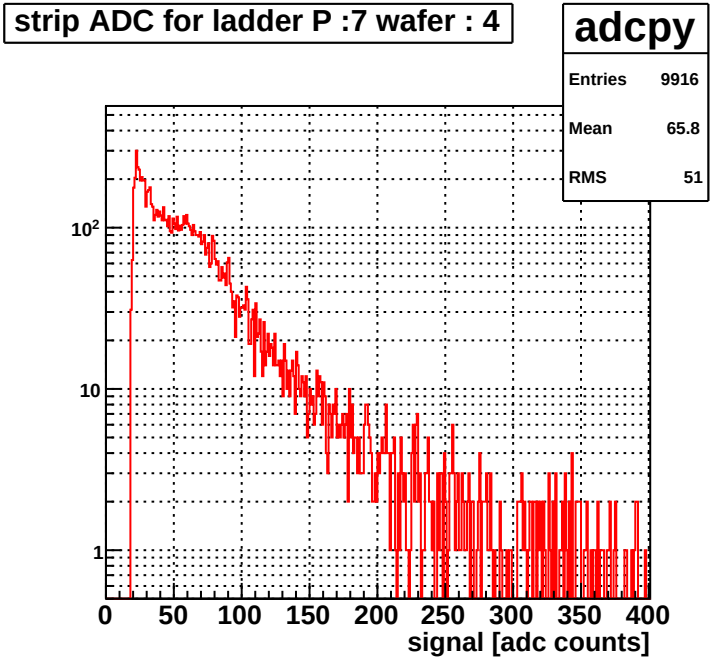

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 27013
Mean x 441.6
Mean y 38.66
RMS x 186
RMS y 34.93
signal [adc counts]
channels

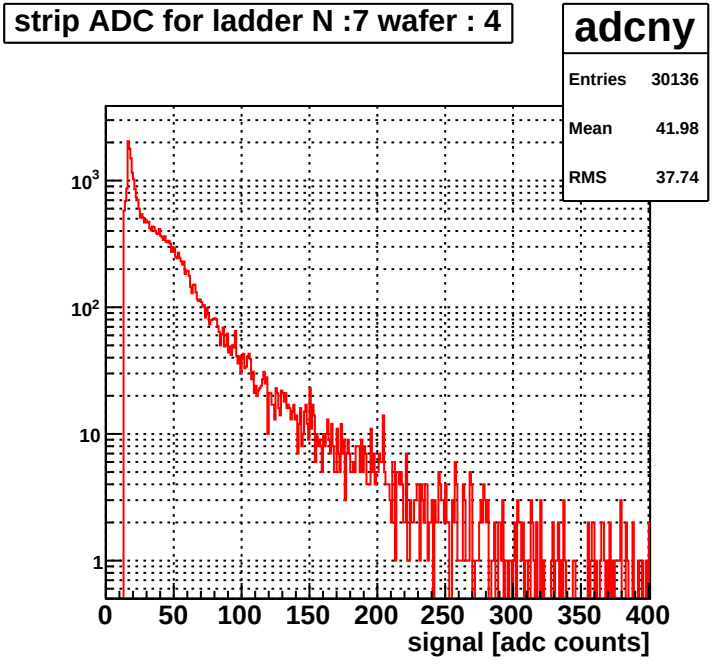

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 37850
Mean 50.54
RMS 47.47
signal [adc counts]

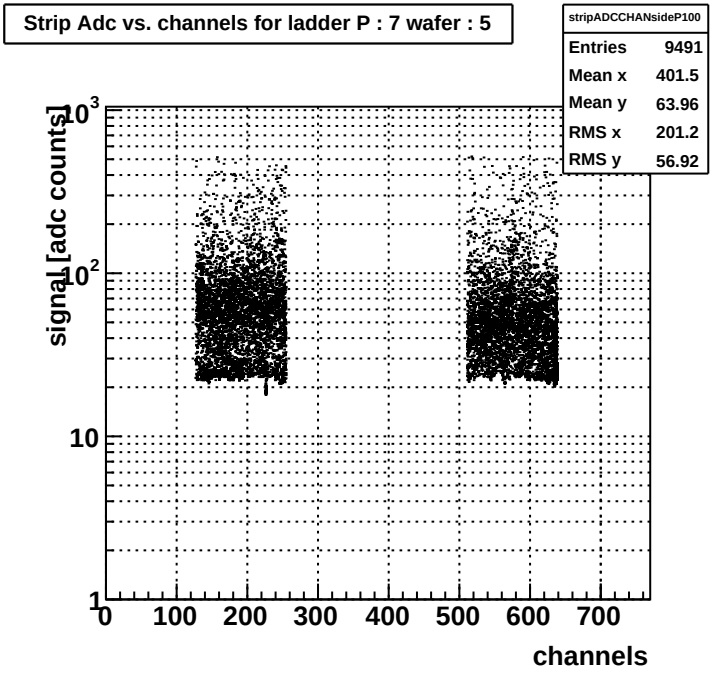

strip ADC for ladder N :7 wafer : 3
adcny
Entries 27013
Mean 38.98
RMS 33.92
signal [adc counts]

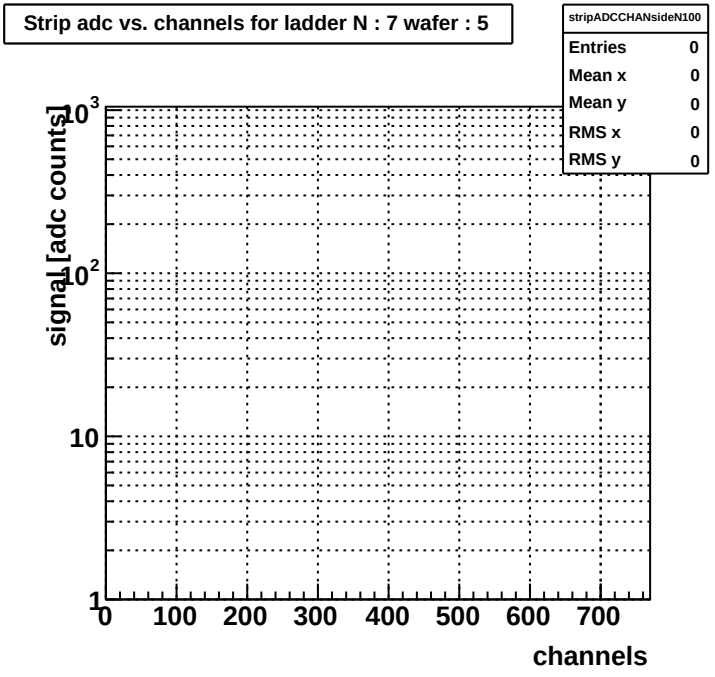

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 9916
Mean x 408.6
Mean y 67.27
RMS x 195.6
RMS y 57.94
signal [adc counts]
channels

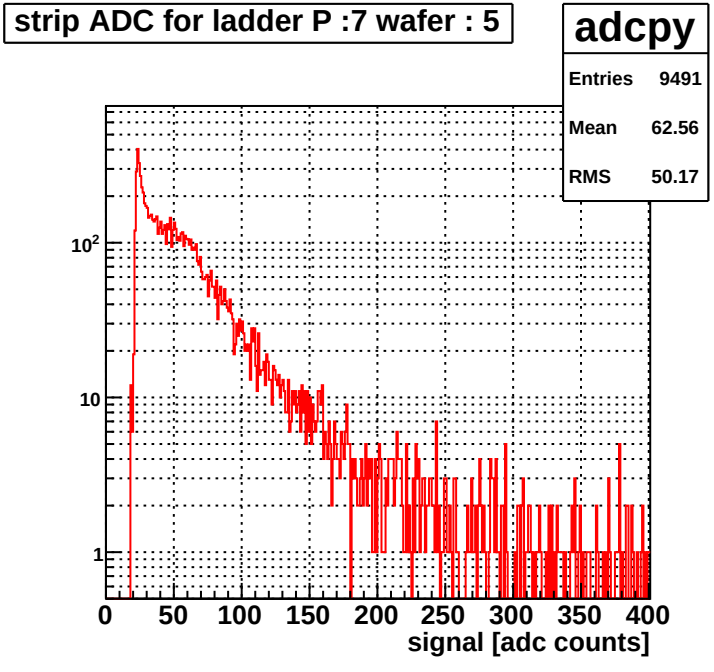

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 30136
Mean x 353.2
Mean y 41.8
RMS x 247.8
RMS y 39.4
signal [adc counts]
channels

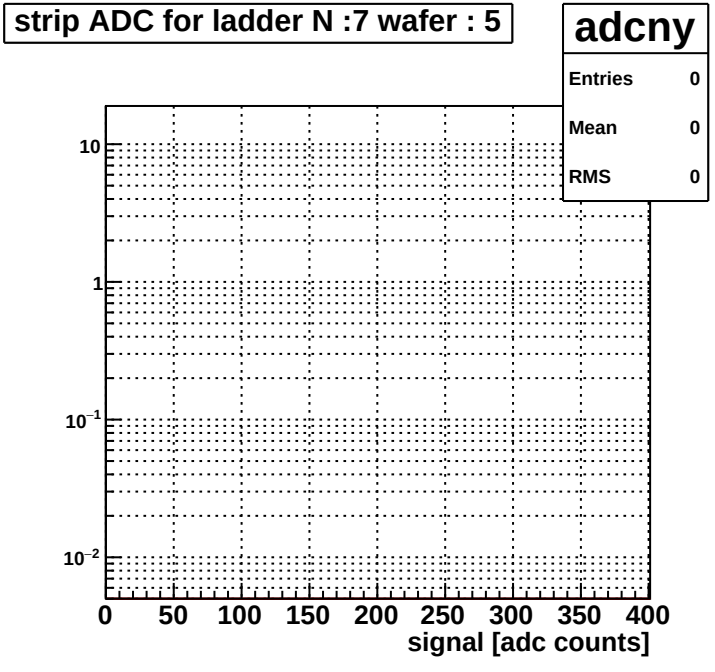

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 9916
Mean 65.8
RMS 51
signal [adc counts]

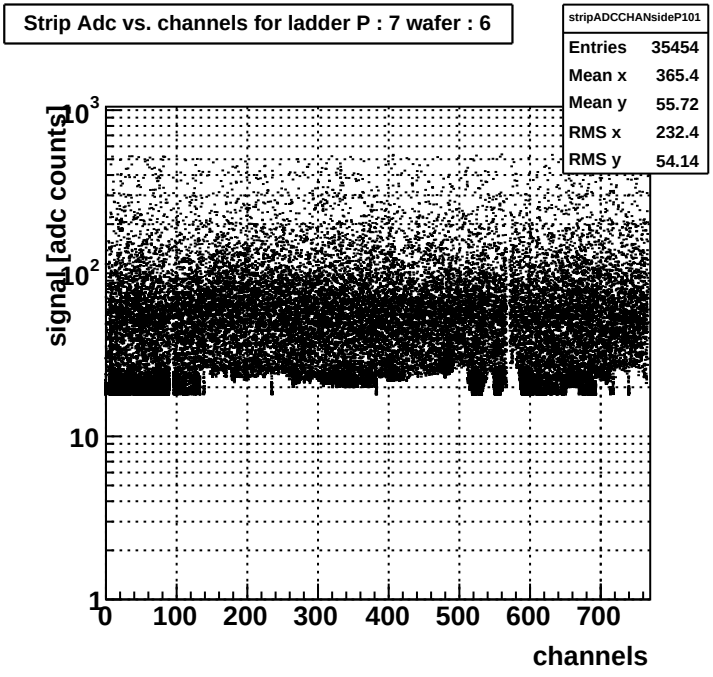

strip ADC for ladder N :7 wafer : 4
adcny
Entries 30136
Mean 41.98
RMS 37.74
signal [adc counts]

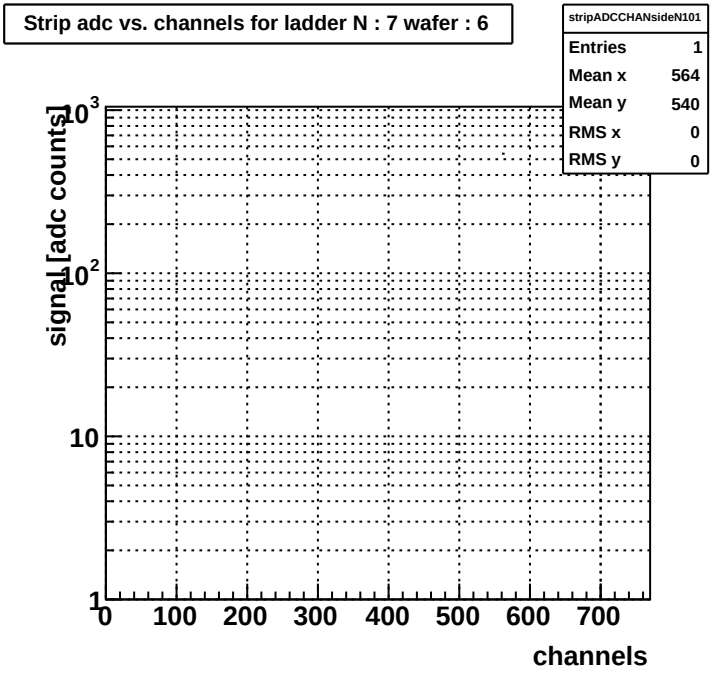

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 9491
Mean x 401.5
Mean y 63.96
RMS x 201.2
RMS y 56.92
signal [adc counts]
channels

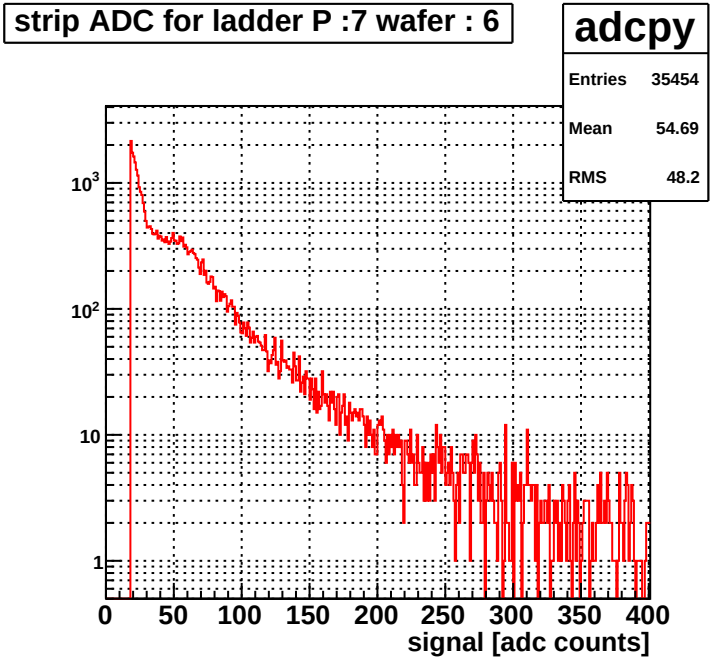

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

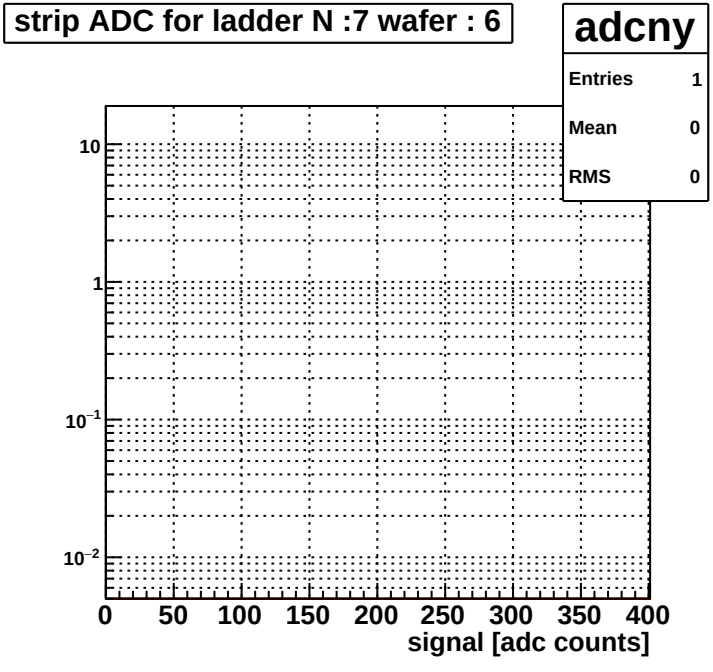

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 9491
Mean 62.56
RMS 50.17
signal [adc counts]

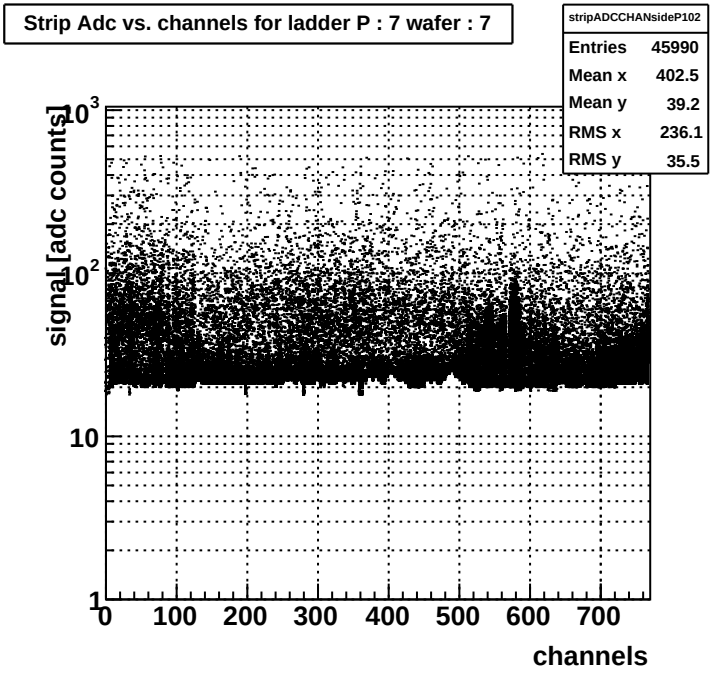

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

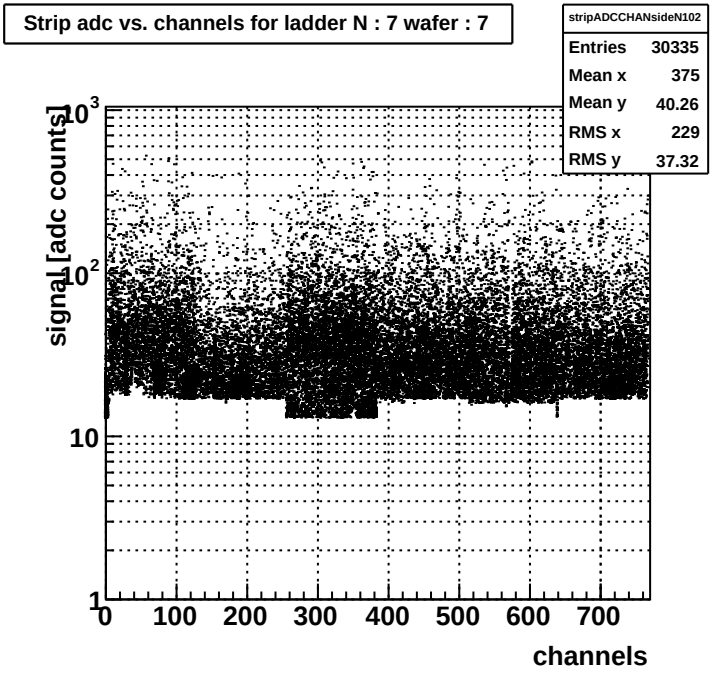

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 35454
Mean x 365.4
Mean y 55.72
RMS x 232.4
RMS y 54.14
signal [adc counts]
channels

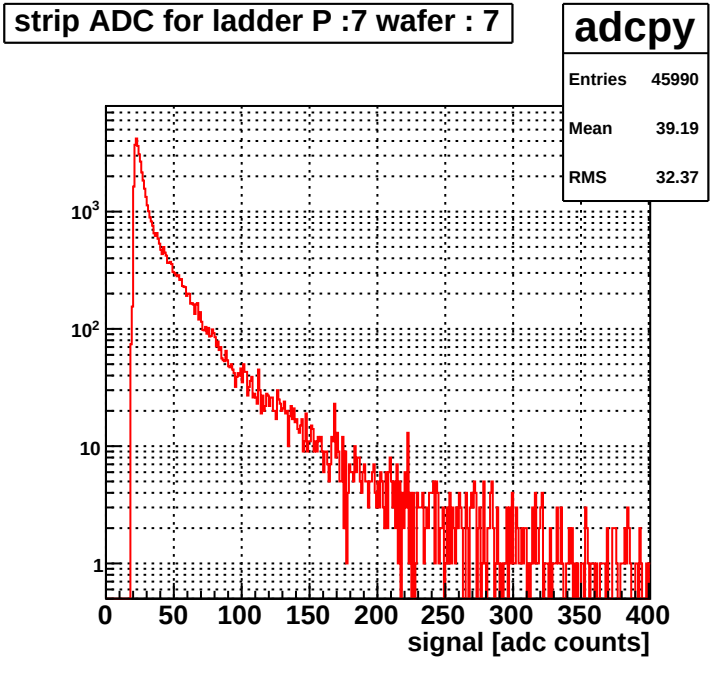

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 1
Mean x 564
Mean y 540
RMS x 0
RMS y 0
signal [adc counts]
channels

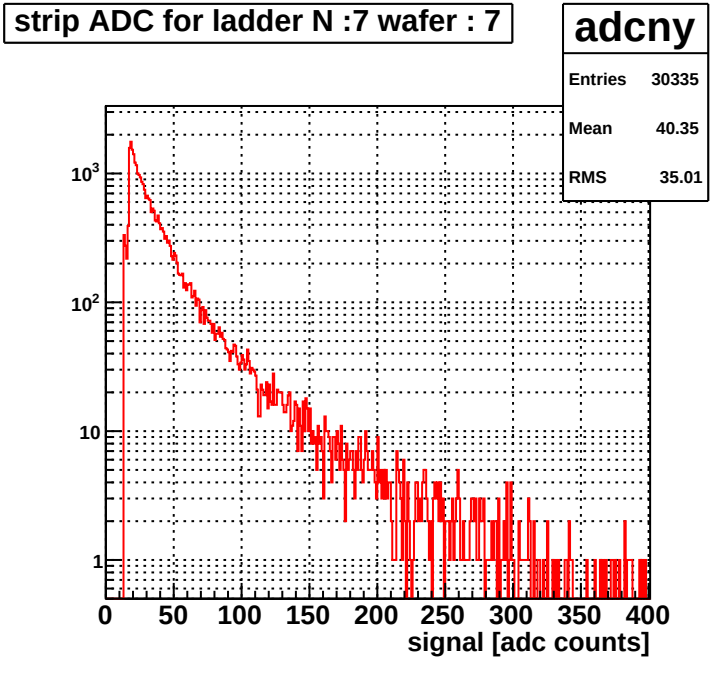

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 35454
Mean 54.69
RMS 48.2
signal [adc counts]

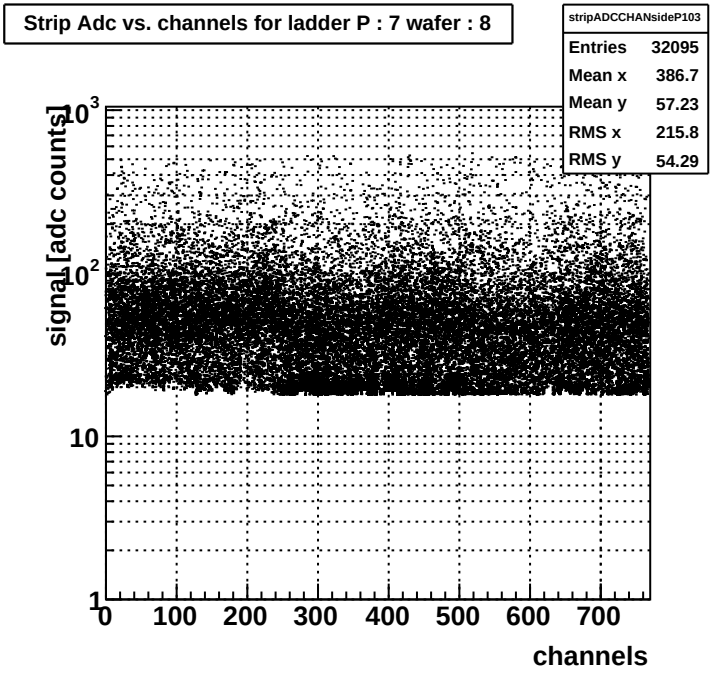

strip ADC for ladder N :7 wafer : 6
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

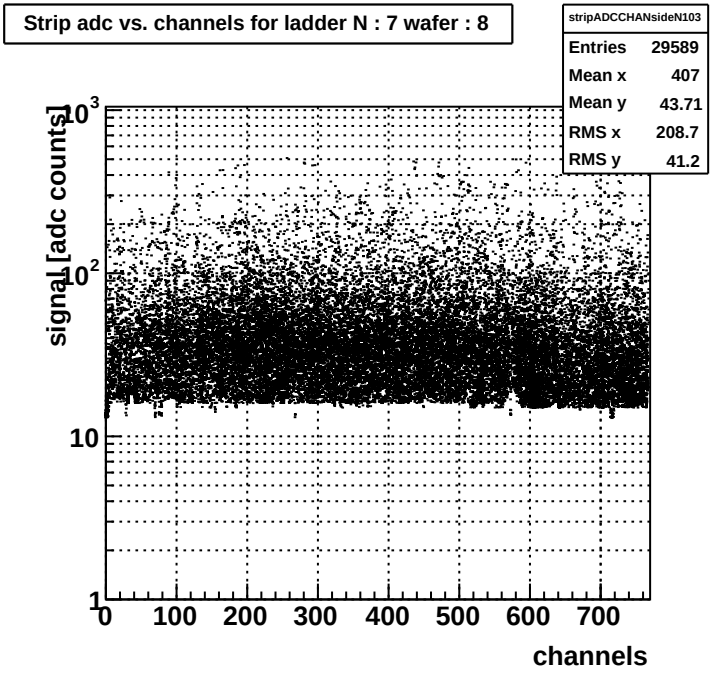

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 45990
Mean x 402.5
Mean y 39.2
RMS x 236.1
RMS y 35.5
signal [adc counts]
channels

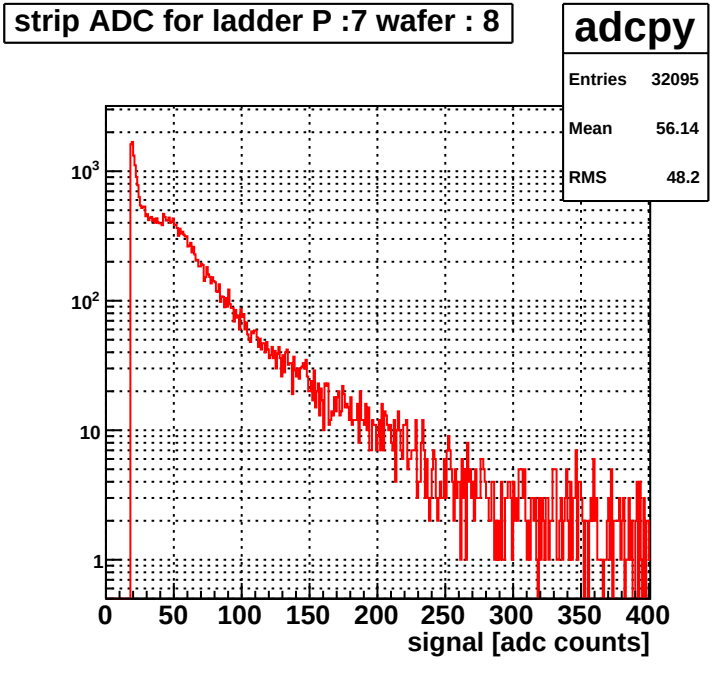

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 30335
Mean x 375
Mean y 40.26
RMS x 229
RMS y 37.32
signal [adc counts]
channels

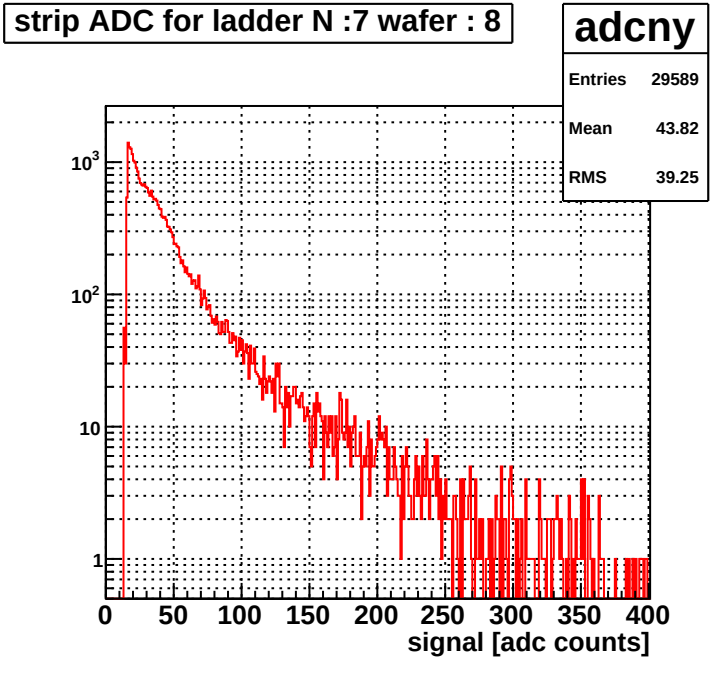

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 45990
Mean 39.19
RMS 32.37
signal [adc counts]

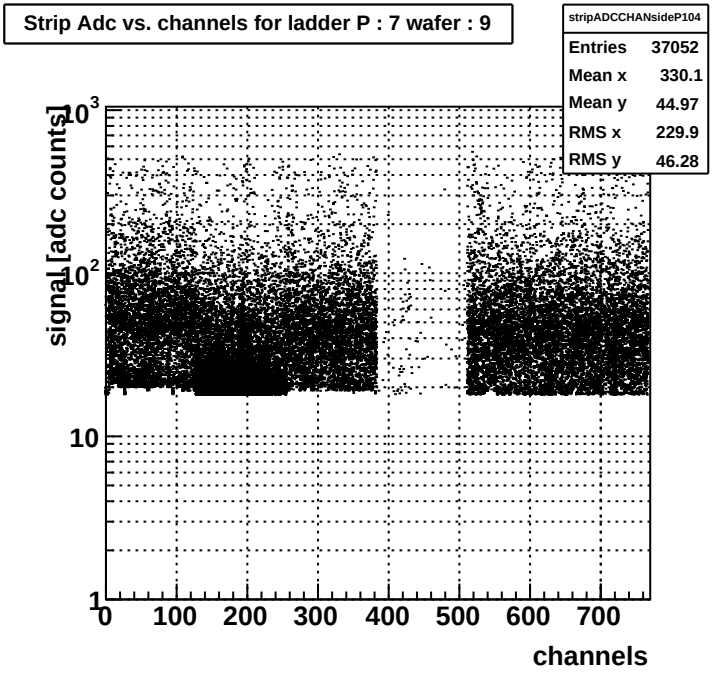

strip ADC for ladder N :7 wafer : 7
adcny
Entries 30335
Mean 40.35
RMS 35.01
signal [adc counts]

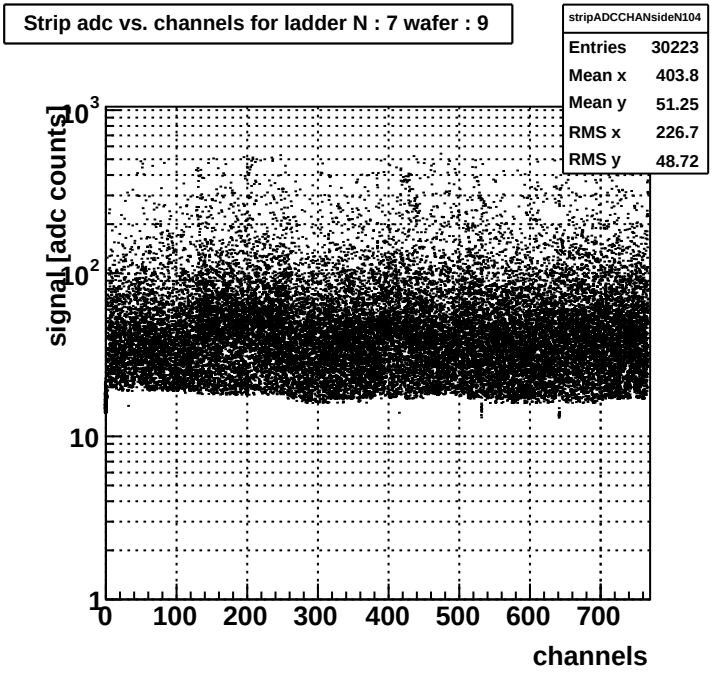

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 32095
Mean x 386.7
Mean y 57.23
RMS x 215.8
RMS y 54.29
signal [adc counts]
channels

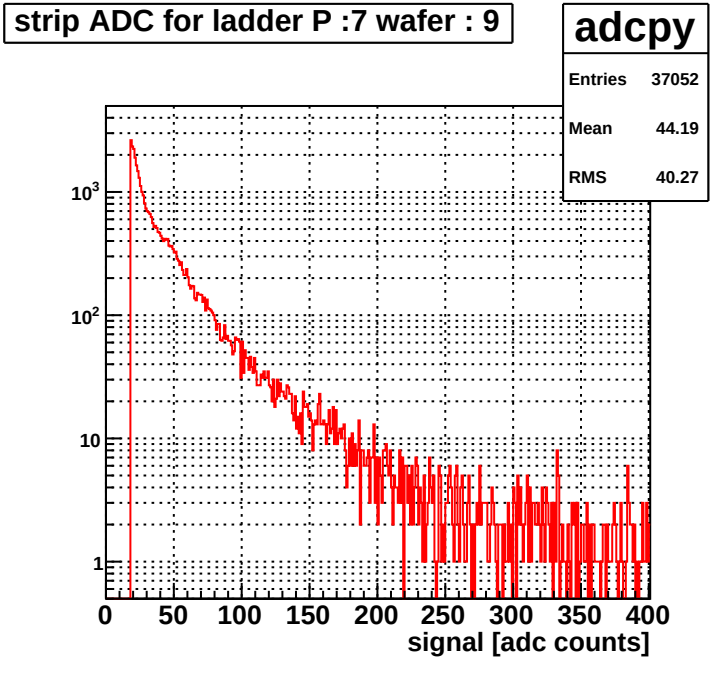

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 29589
Mean x 407
Mean y 43.71
RMS x 208.7
RMS y 41.2
signal [adc counts]
channels

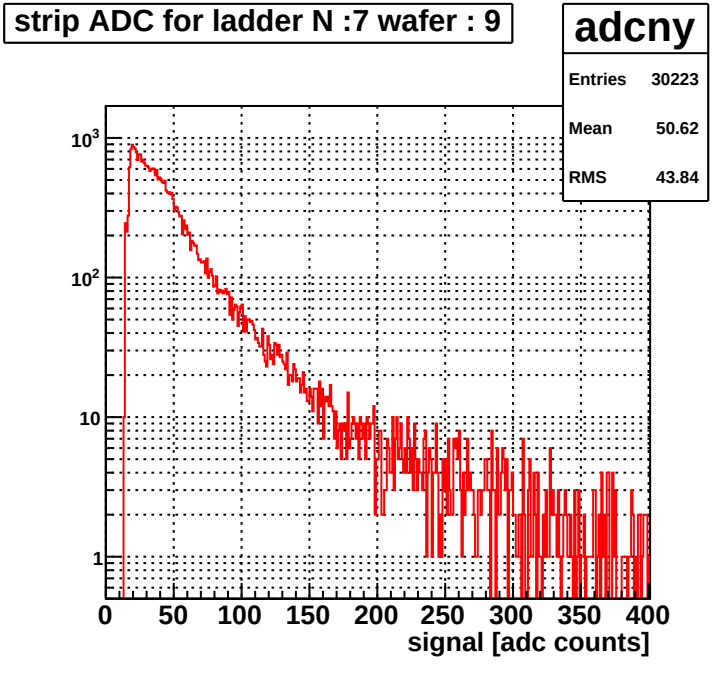

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 32095
Mean 56.14
RMS 48.2
signal [adc counts]

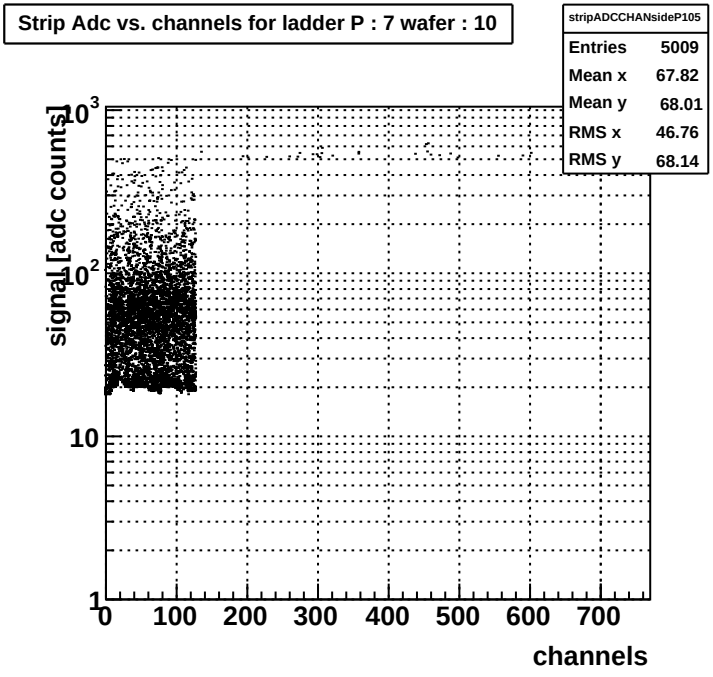

strip ADC for ladder N :7 wafer : 8
adcny
Entries 29589
Mean 43.82
RMS 39.25
signal [adc counts]

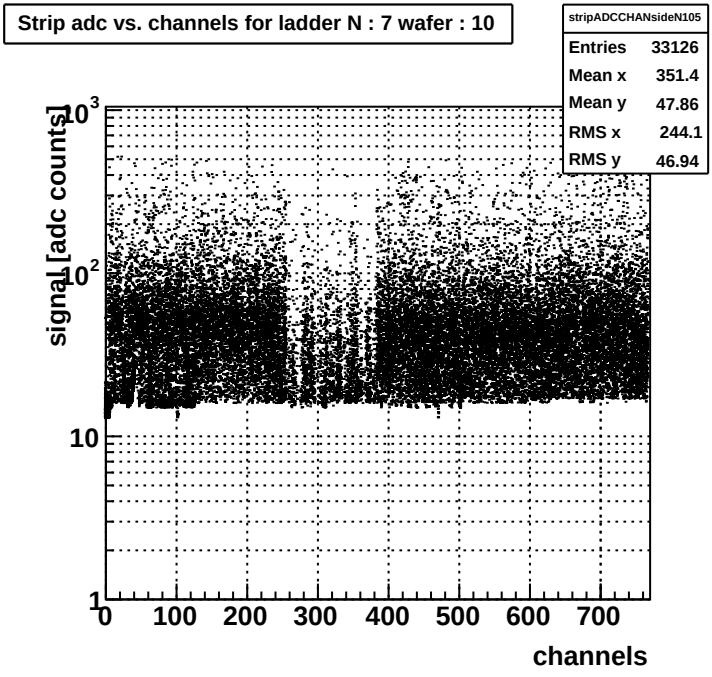

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 37052
Mean x 330.1
Mean y 44.97
RMS x 229.9
RMS y 46.28
signal [adc counts]
channels

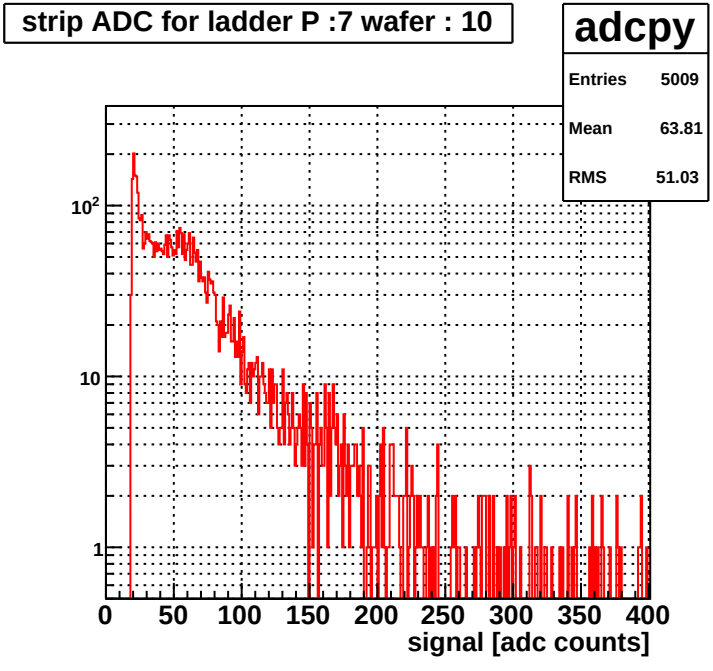

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 30223
Mean x 403.8
Mean y 51.25
RMS x 226.7
RMS y 48.72
signal [adc counts]
channels

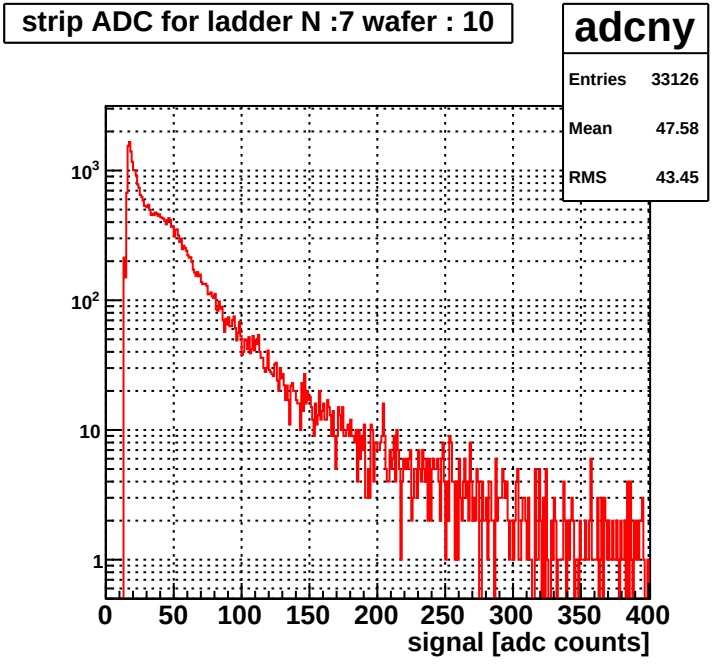

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 37052
Mean 44.19
RMS 40.27
signal [adc counts]

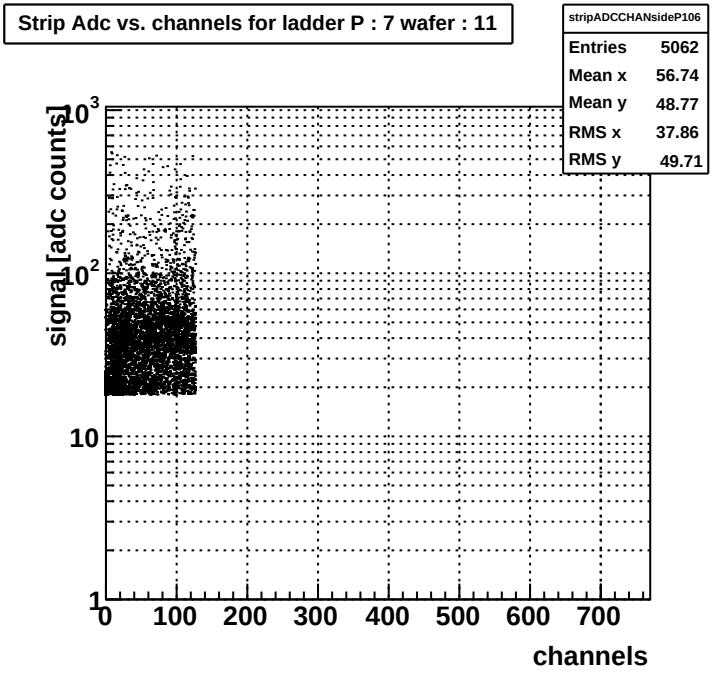

strip ADC for ladder N :7 wafer : 9
adcny
Entries 30223
Mean 50.62
RMS 43.84
signal [adc counts]

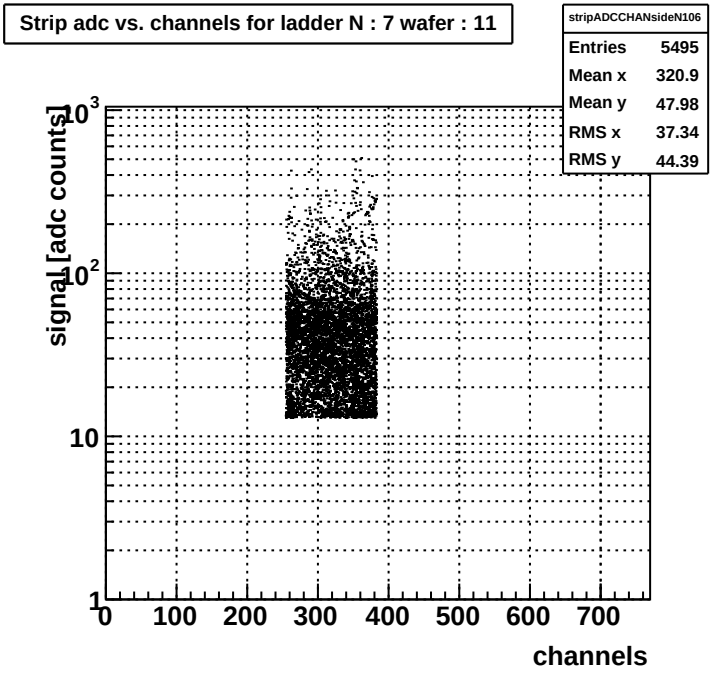

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 5009
Mean x 67.82
Mean y 68.01
RMS x 46.76
RMS y 68.14
signal [adc counts]
channels

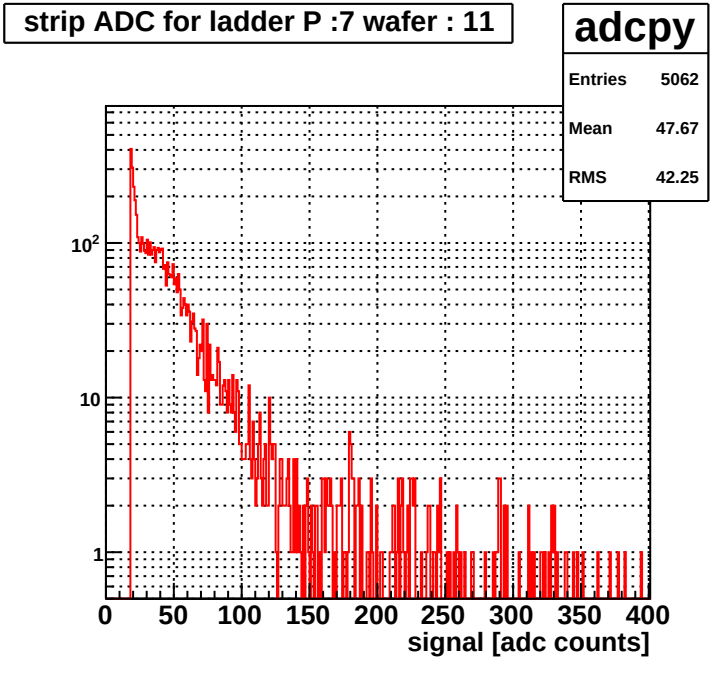

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 33126
Mean x 351.4
Mean y 47.86
RMS x 244.1
RMS y 46.94
signal [adc counts]
channels

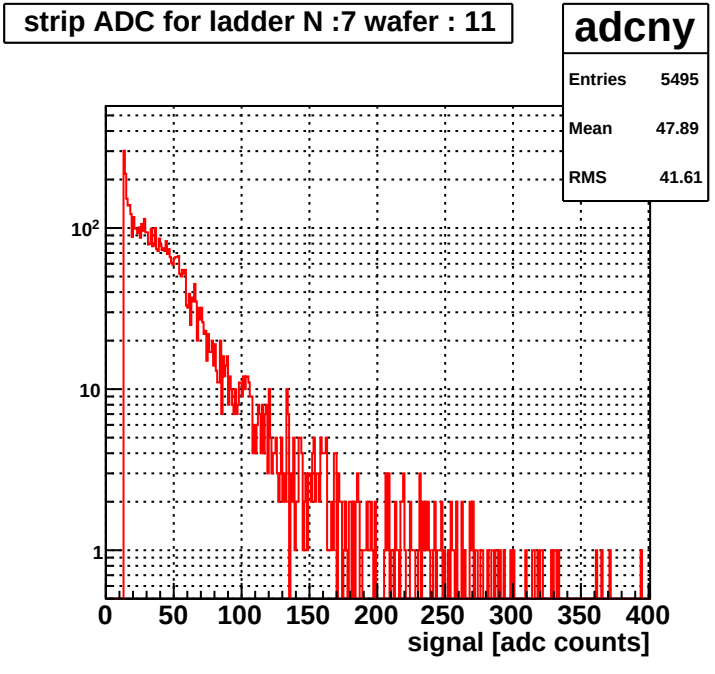

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 5009
Mean 63.81
RMS 51.03
signal [adc counts]

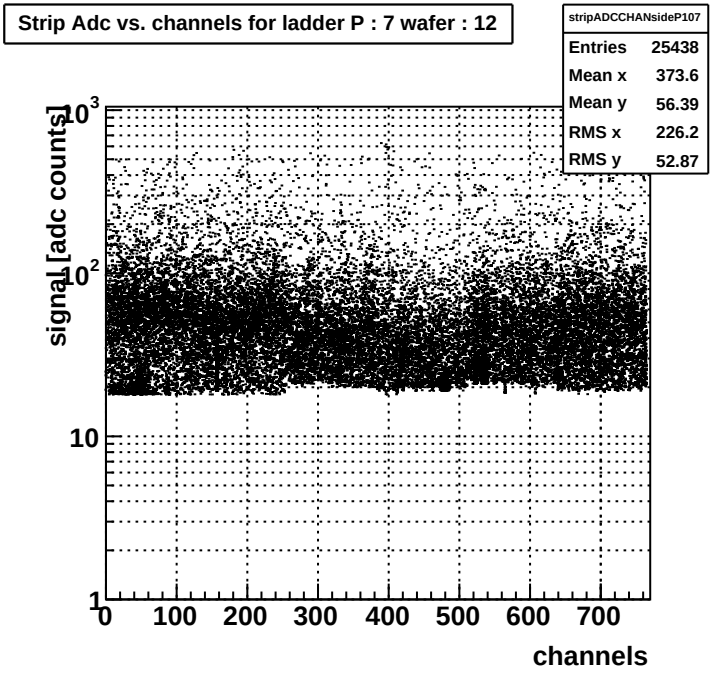

strip ADC for ladder N :7 wafer : 10
adcny
Entries 33126
Mean 47.58
RMS 43.45
signal [adc counts]

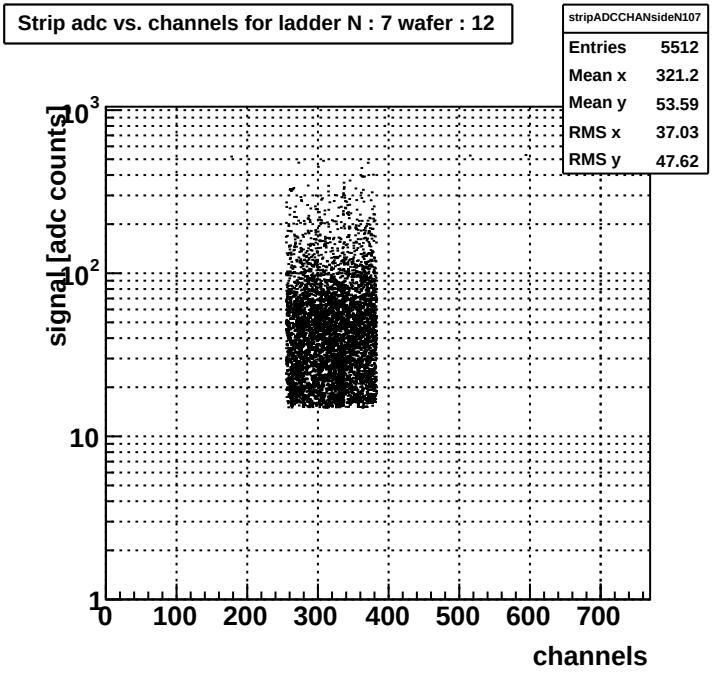

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 5062
Mean x 56.74
Mean y 48.77
RMS x 37.86
RMS y 49.71
signal [adc counts]
channels

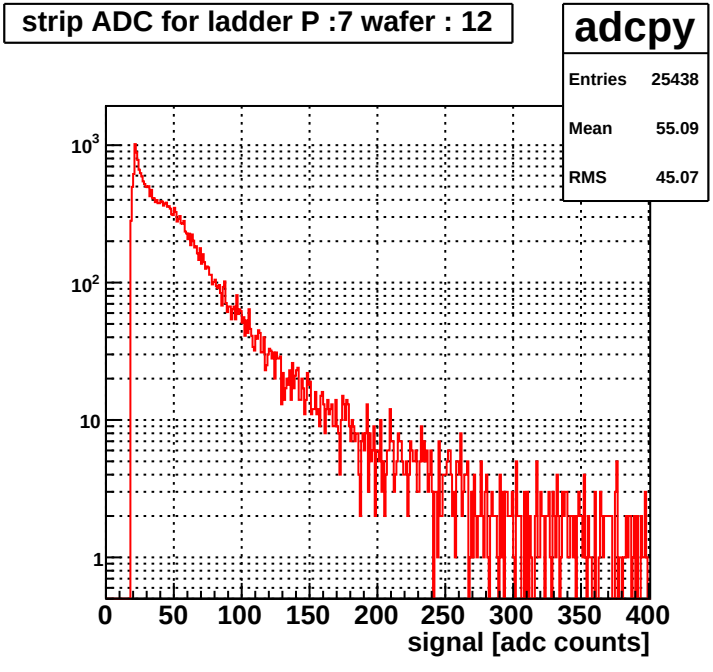

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 5495
Mean x 320.9
Mean y 47.98
RMS x 37.34
RMS y 44.39
signal [adc counts]
channels

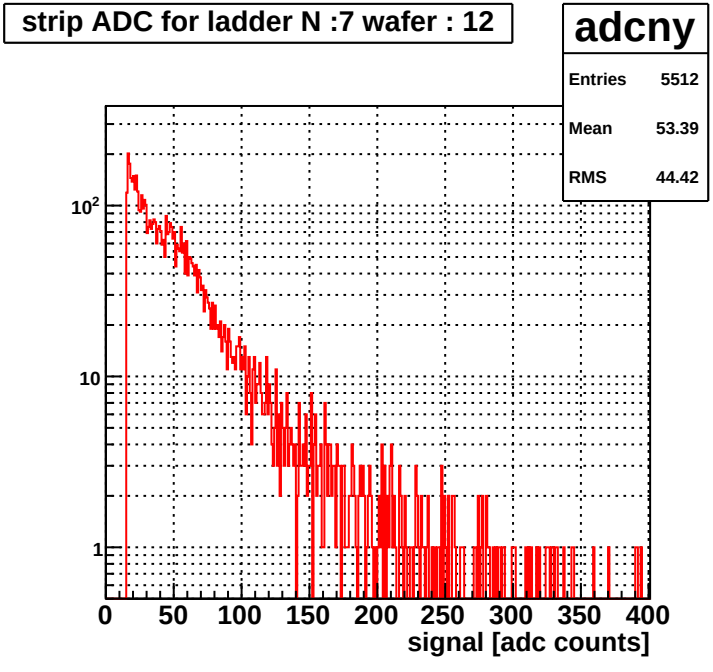

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 5062
Mean 47.67
RMS 42.25
signal [adc counts]

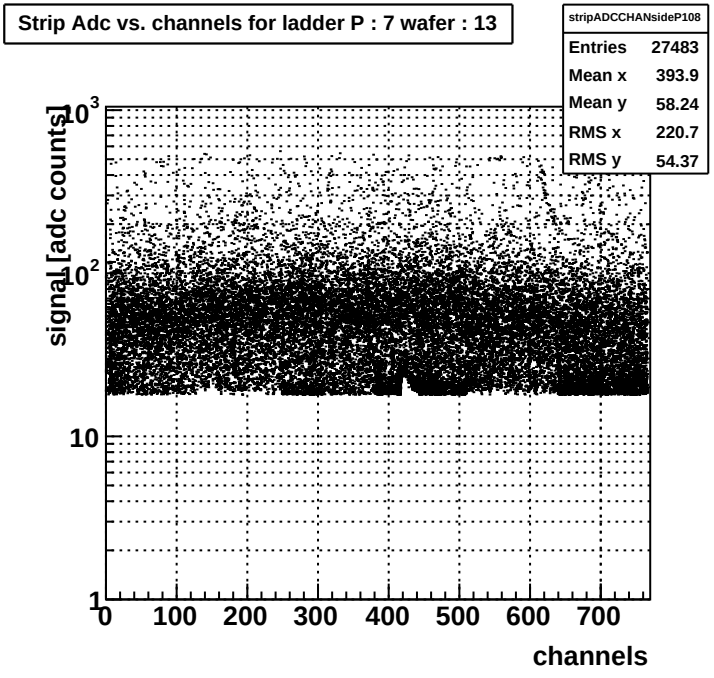

strip ADC for ladder N :7 wafer : 11
adcny
Entries 5495
Mean 47.89
RMS 41.61
signal [adc counts]

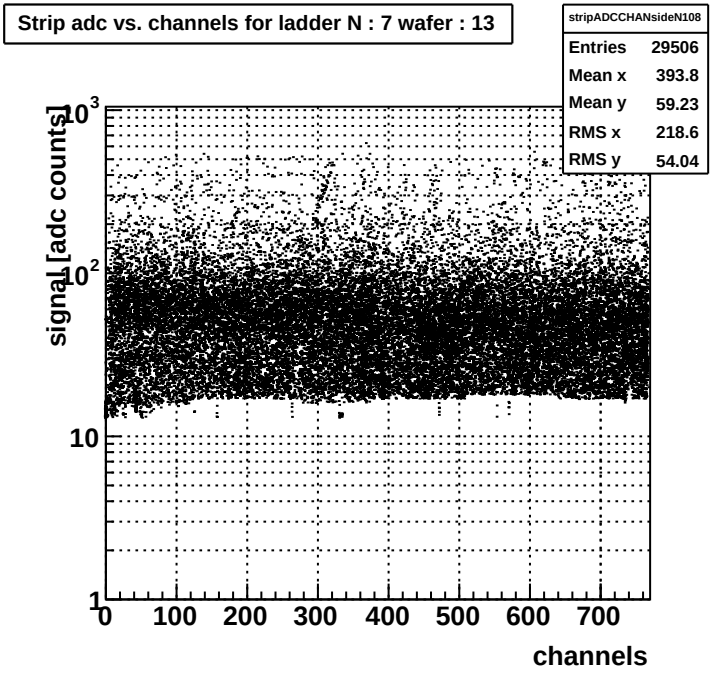

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 25438
Mean x 373.6
Mean y 56.39
RMS x 226.2
RMS y 52.87
signal [adc counts]
channels

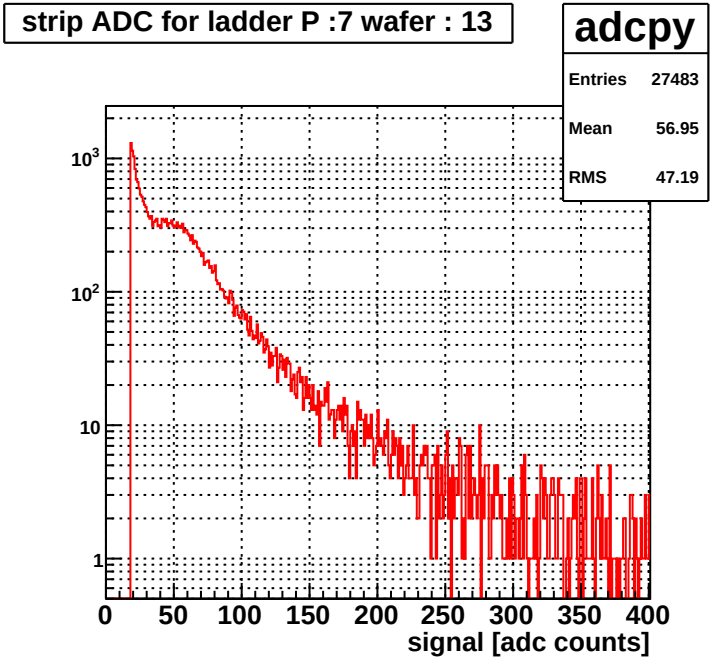

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 5512
Mean x 321.2
Mean y 53.59
RMS x 37.03
RMS y 47.62
signal [adc counts]
channels

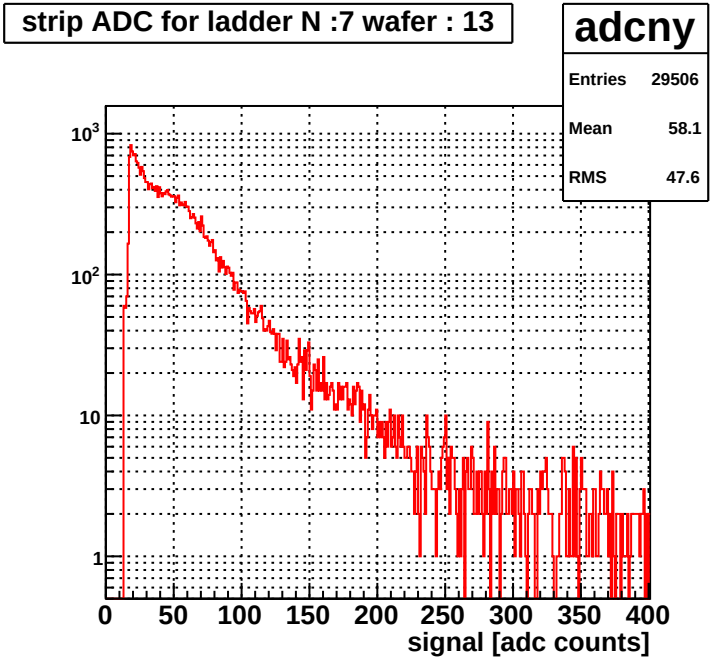

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 25438
Mean 55.09
RMS 45.07
signal [adc counts]

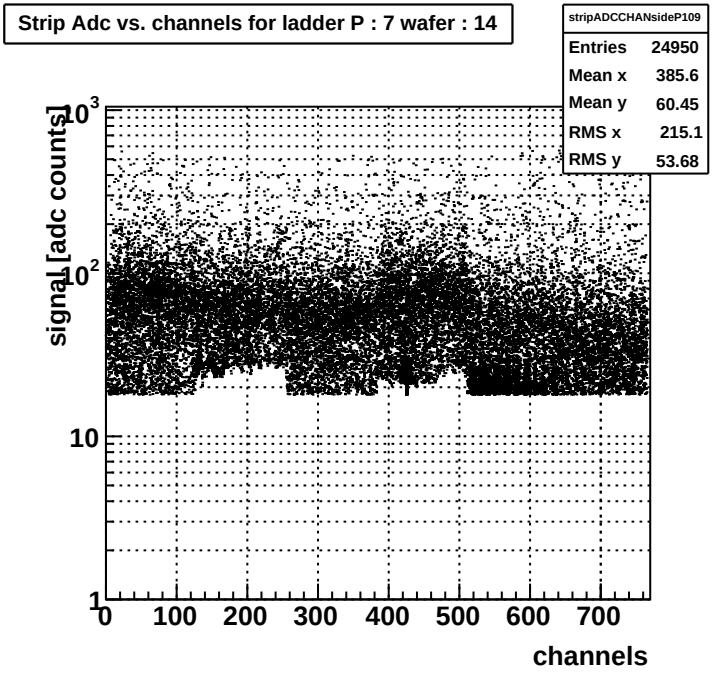

strip ADC for ladder N :7 wafer : 12
adcny
Entries 5512
Mean 53.39
RMS 44.42
signal [adc counts]

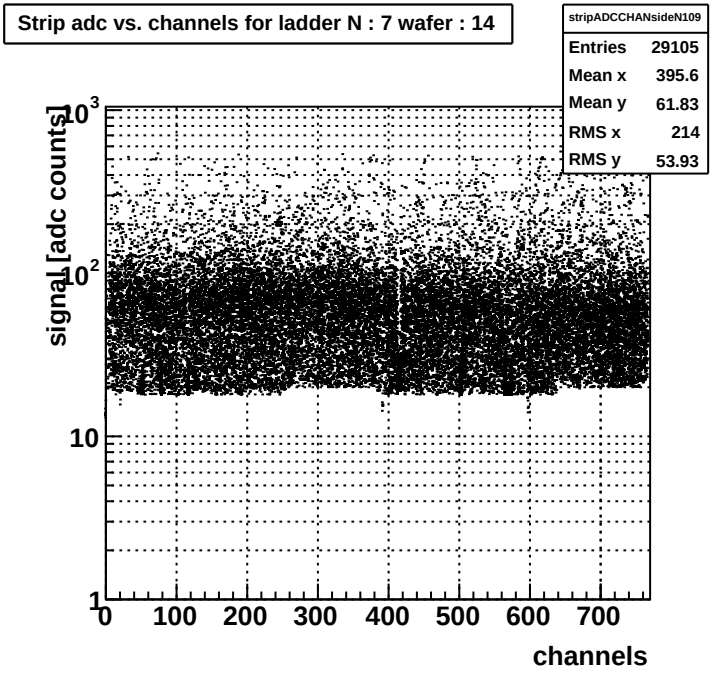

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 27483
Mean x 393.9
Mean y 58.24
RMS x 220.7
RMS y 54.37
signal [adc counts]
channels

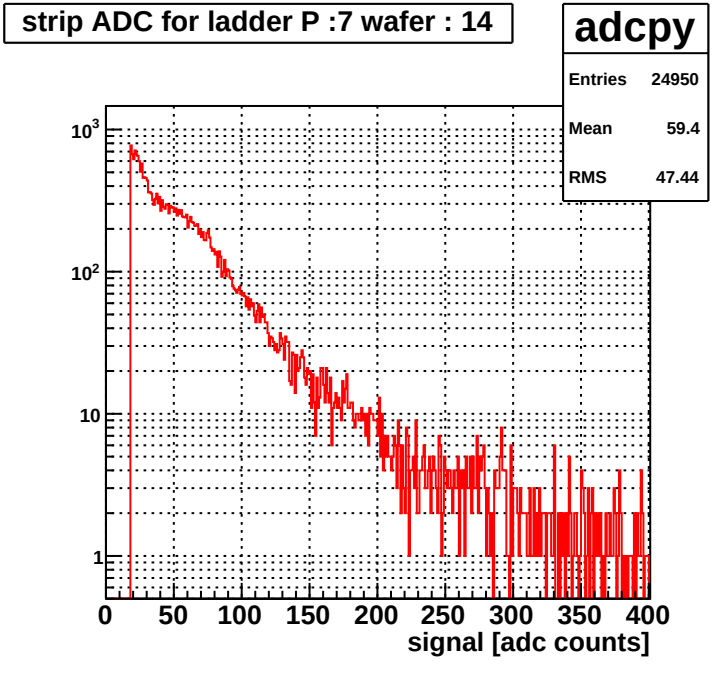

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 29506
Mean x 393.8
Mean y 59.23
RMS x 218.6
RMS y 54.04
signal [adc counts]
channels

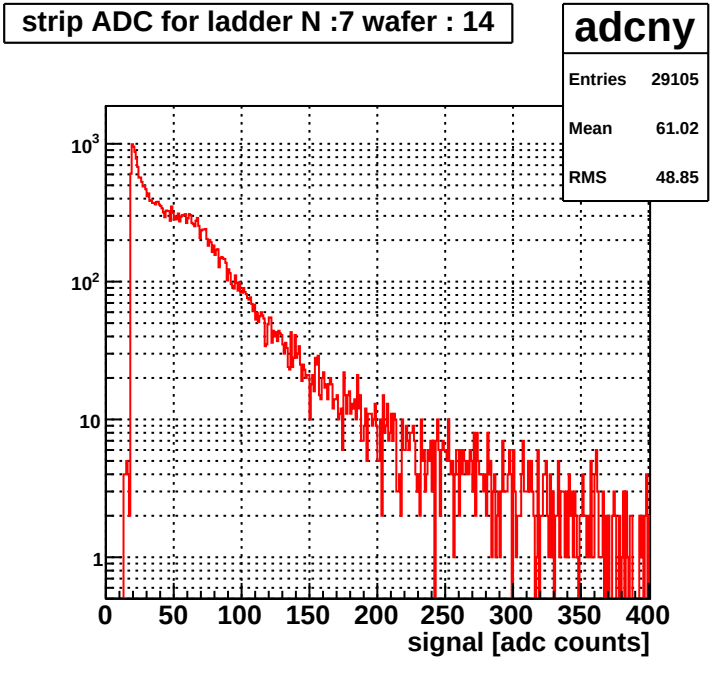

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 27483
Mean 56.95
RMS 47.19
signal [adc counts]

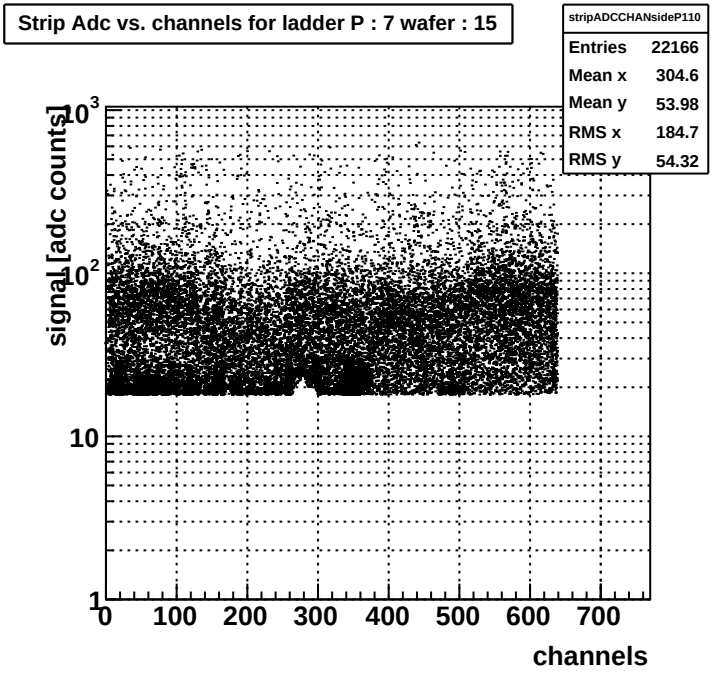

strip ADC for ladder N :7 wafer : 13
adcny
Entries 29506
Mean 58.1
RMS 47.6
signal [adc counts]

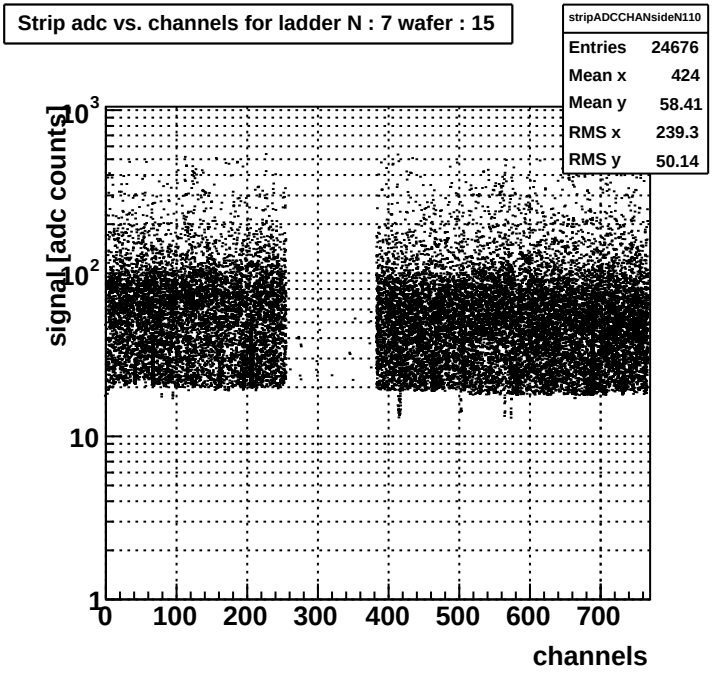

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 24950
Mean x 385.6
Mean y 60.45
RMS x 215.1
RMS y 53.68
signal [adc counts]
channels

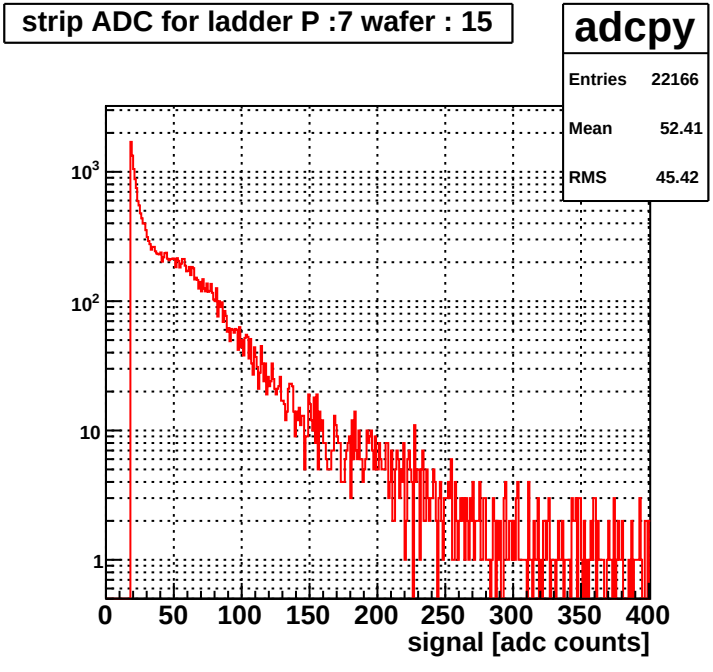

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 29105
Mean x 395.6
Mean y 61.83
RMS x 214
RMS y 53.93
signal [adc counts]
channels

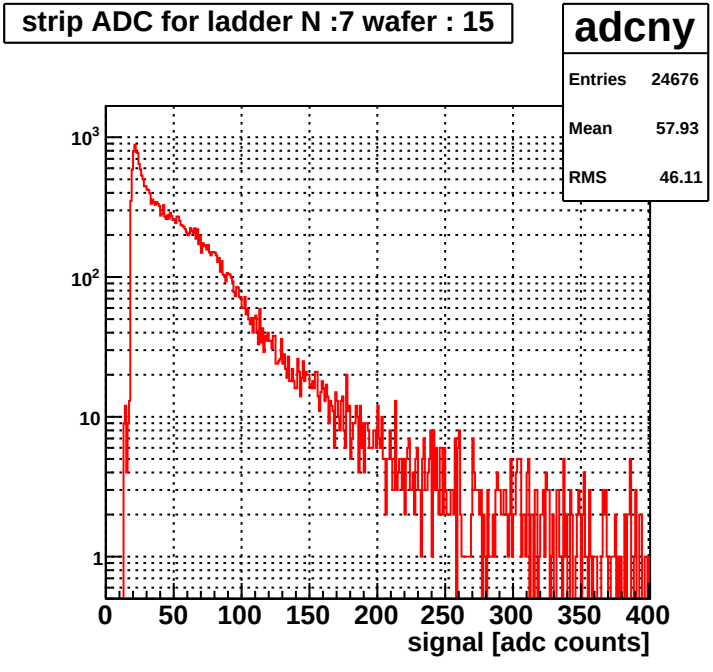

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 24950
Mean 59.4
RMS 47.44
signal [adc counts]

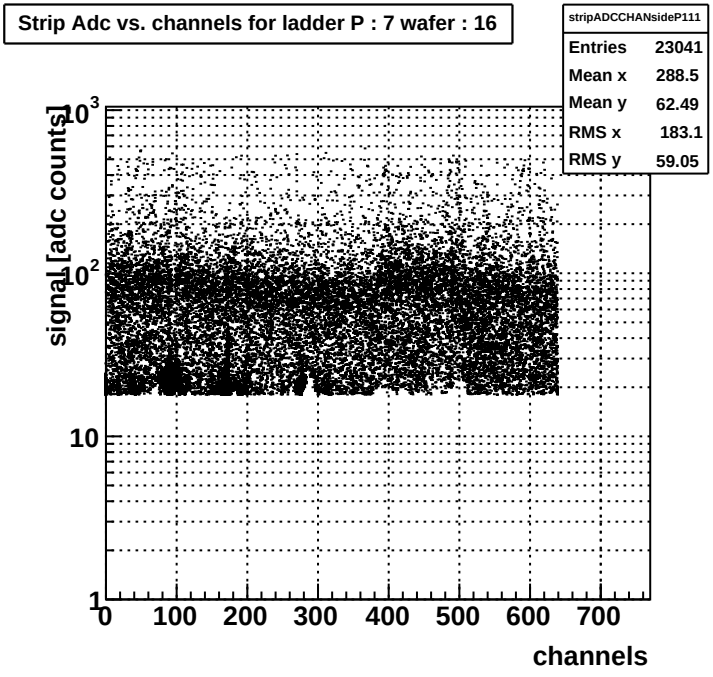

strip ADC for ladder N :7 wafer : 14
adcny
Entries 29105
Mean 61.02
RMS 48.85
signal [adc counts]

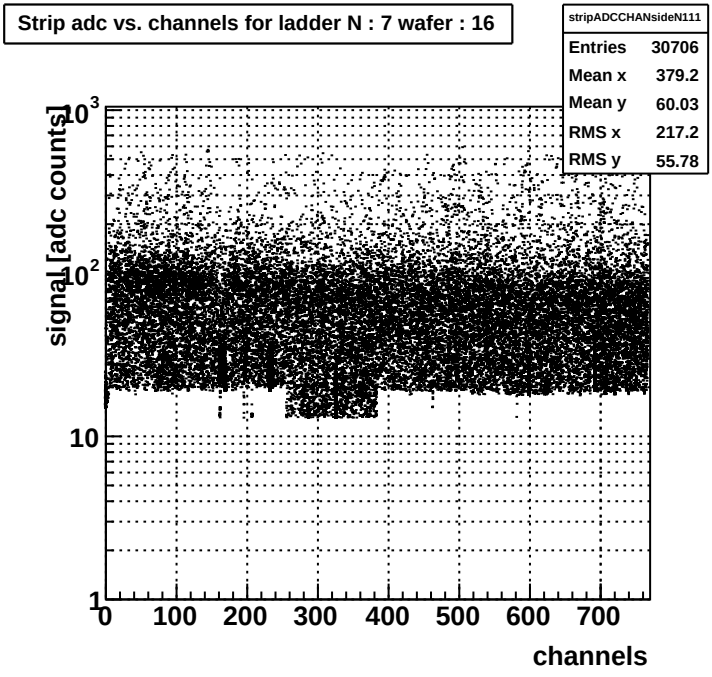

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 22166
Mean x 304.6
Mean y 53.98
RMS x 184.7
RMS y 54.32
signal [adc counts]
channels

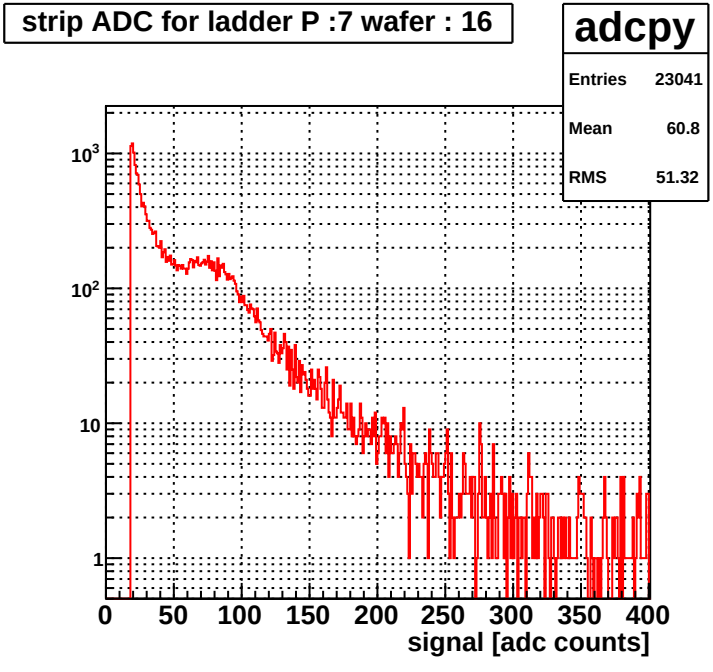

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 24676
Mean x 424
Mean y 58.41
RMS x 239.3
RMS y 50.14
signal [adc counts]
channels

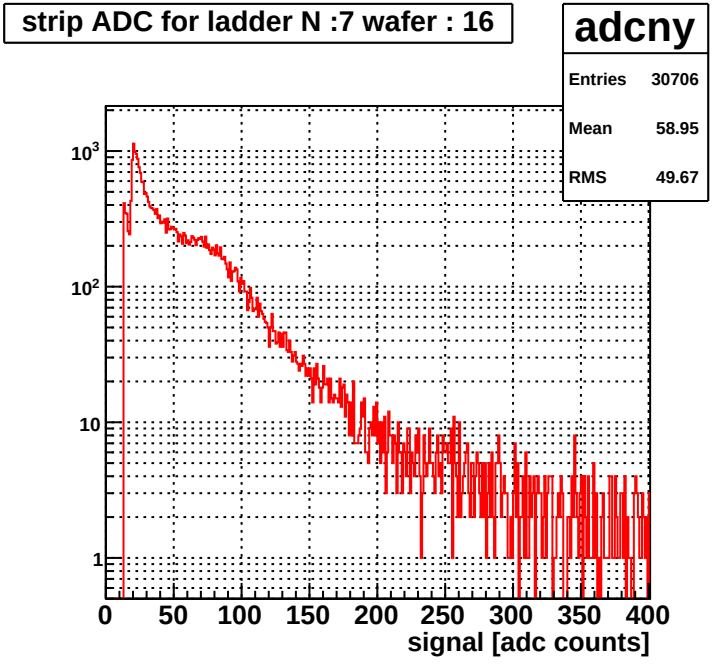

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 22166
Mean 52.41
RMS 45.42
signal [adc counts]

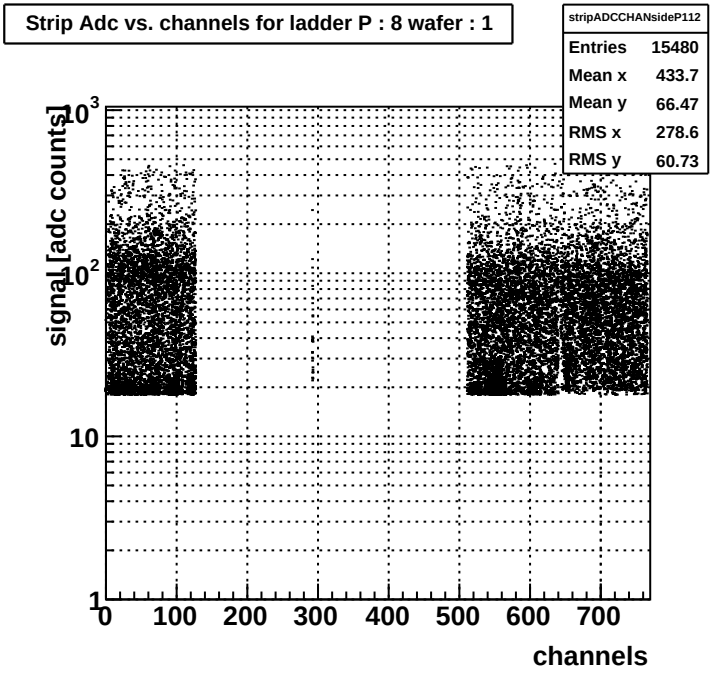

strip ADC for ladder N :7 wafer : 15
adcny
Entries 24676
Mean 57.93
RMS 46.11
signal [adc counts]

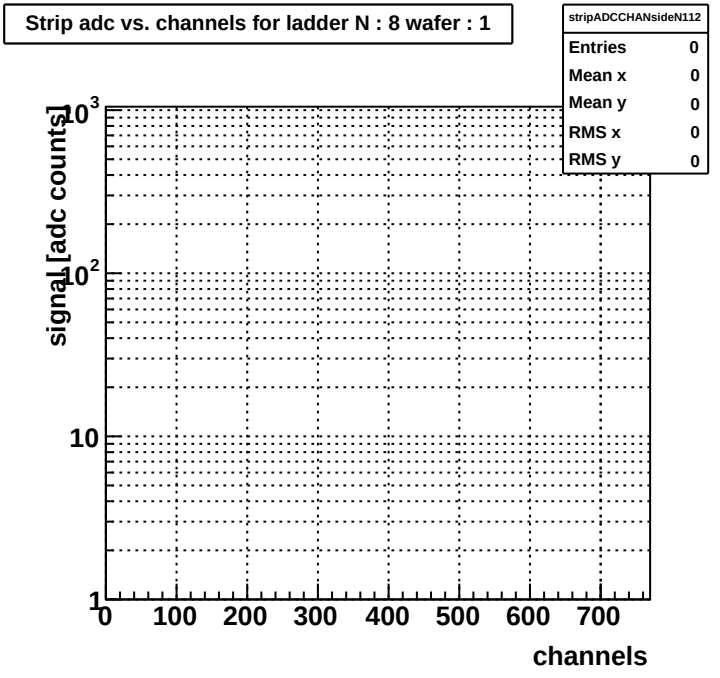

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 23041
Mean x 288.5
Mean y 62.49
RMS x 183.1
RMS y 59.05
signal [adc counts]
channels

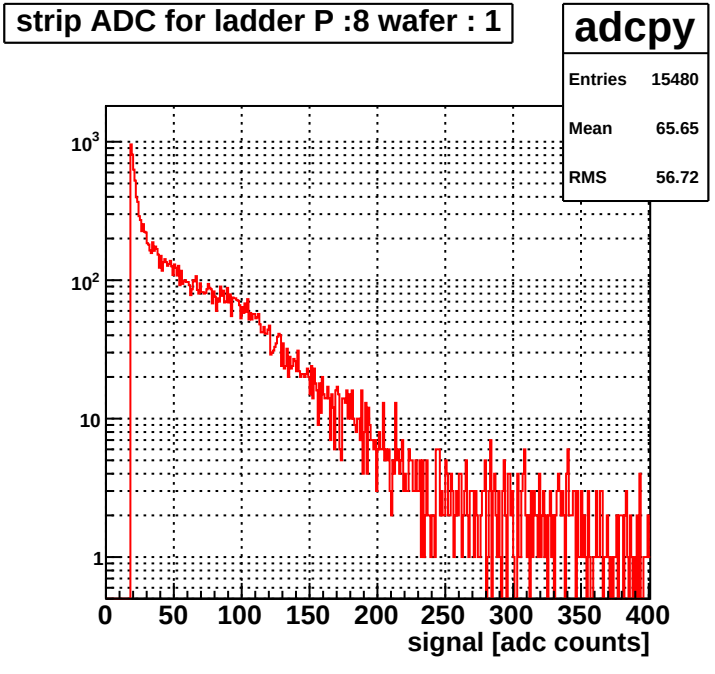

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 30706
Mean x 379.2
Mean y 60.03
RMS x 217.2
RMS y 55.78
signal [adc counts]
channels

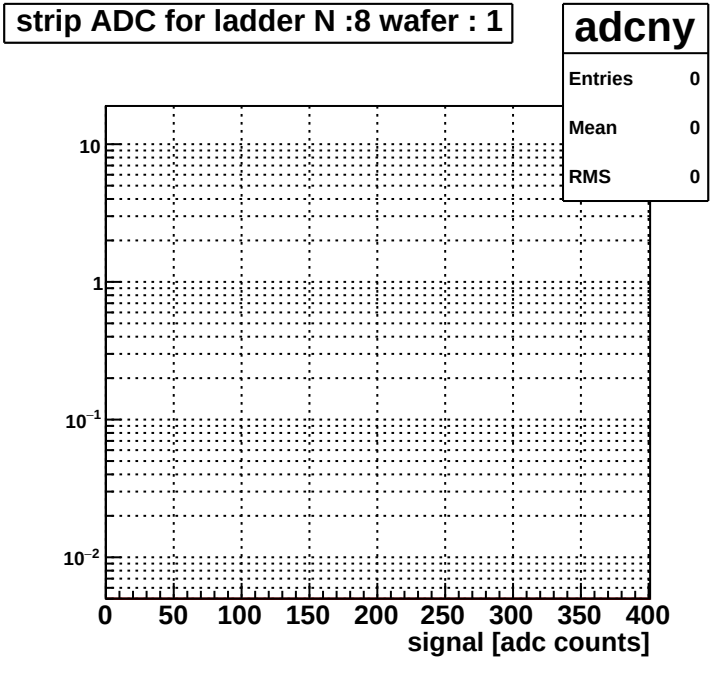

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 23041
Mean 60.8
RMS 51.32
signal [adc counts]

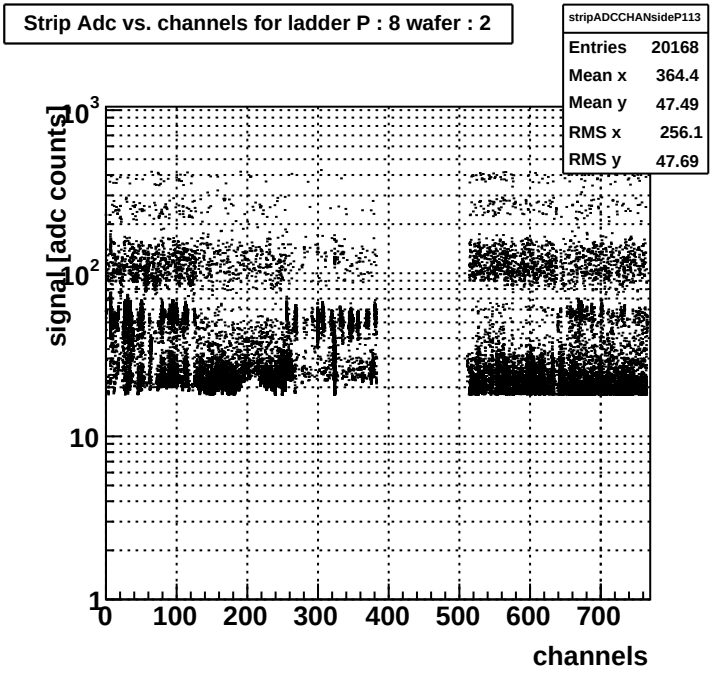

strip ADC for ladder N :7 wafer : 16
adcny
Entries 30706
Mean 58.95
RMS 49.67
signal [adc counts]

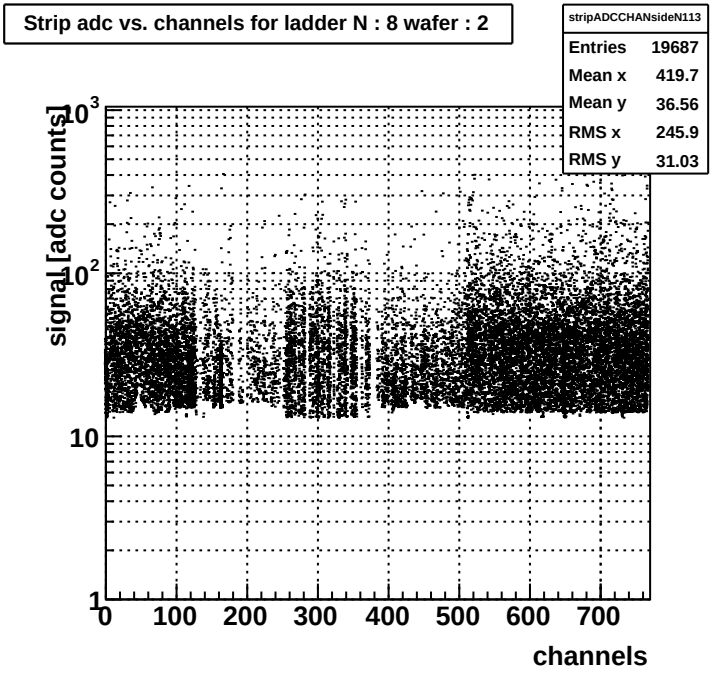

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 15480
Mean x 433.7
Mean y 66.47
RMS x 278.6
RMS y 60.73
signal [adc counts]
channels

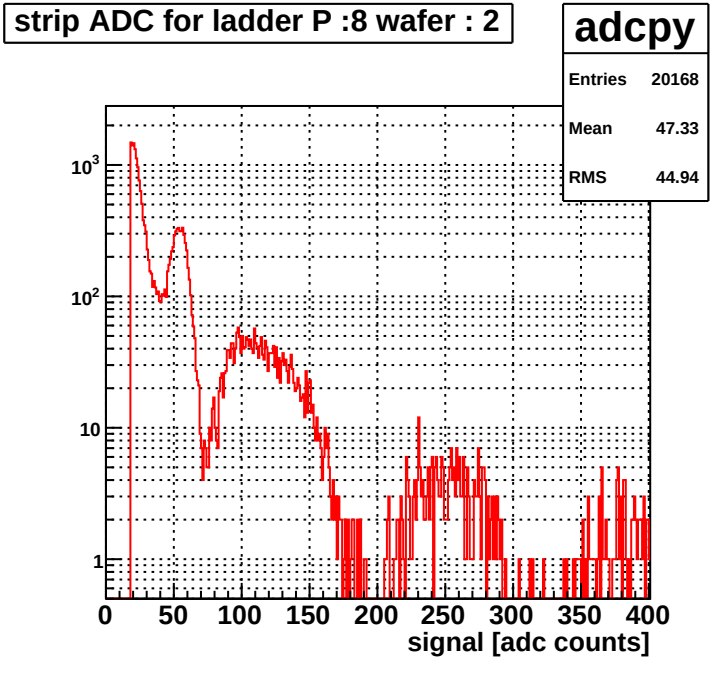

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

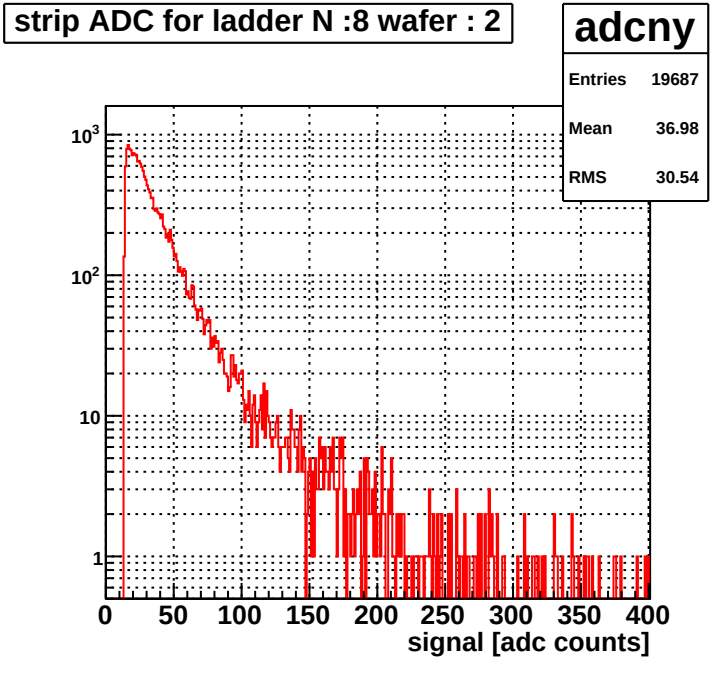

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 15480
Mean 65.65
RMS 56.72
signal [adc counts]

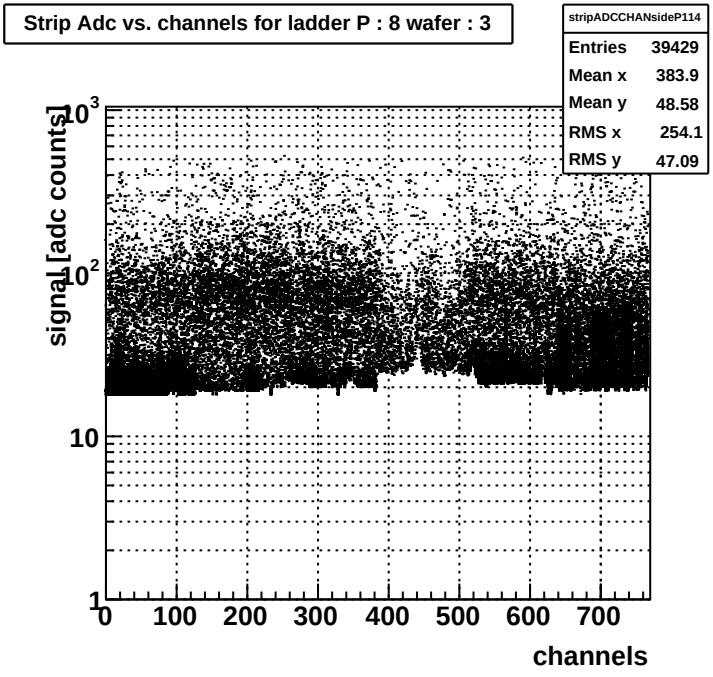

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

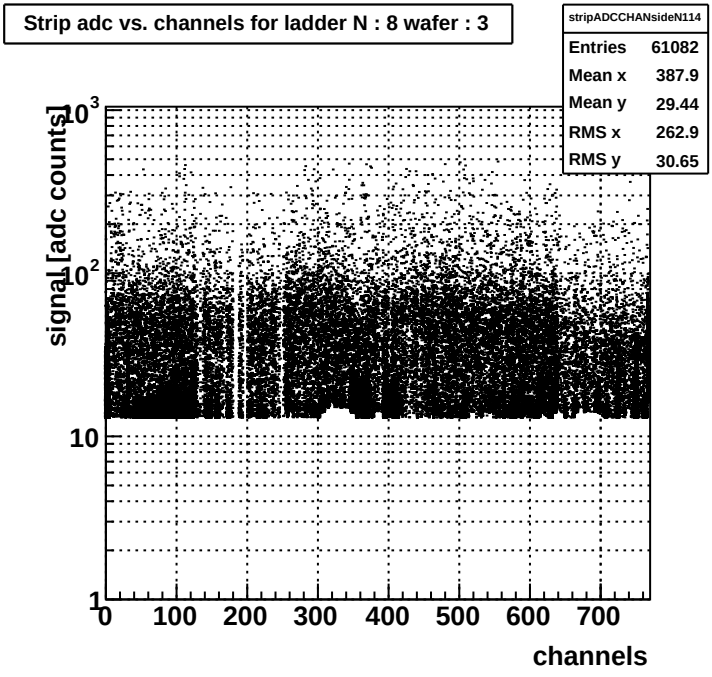

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 20168
Mean x 364.4
Mean y 47.49
RMS x 256.1
RMS y 47.69
signal [adc counts]
channels

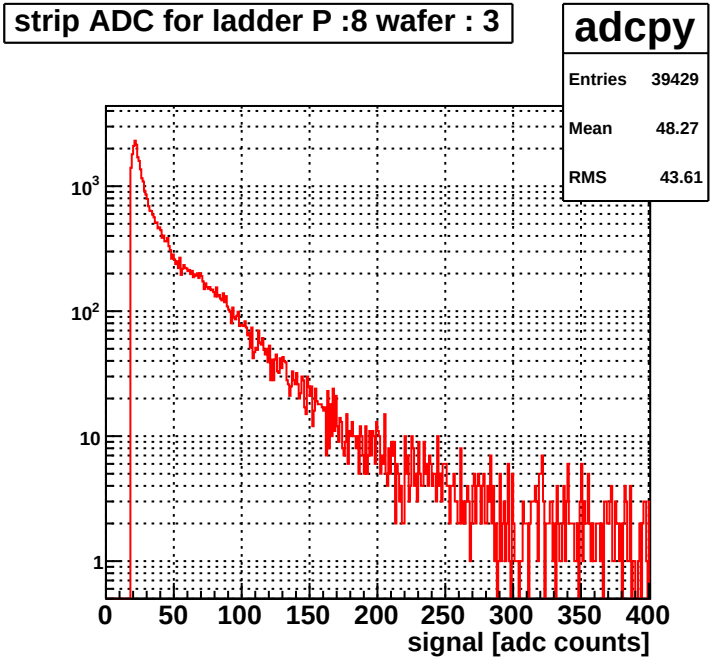

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 19687
Mean x 419.7
Mean y 36.56
RMS x 245.9
RMS y 31.03
signal [adc counts]
channels

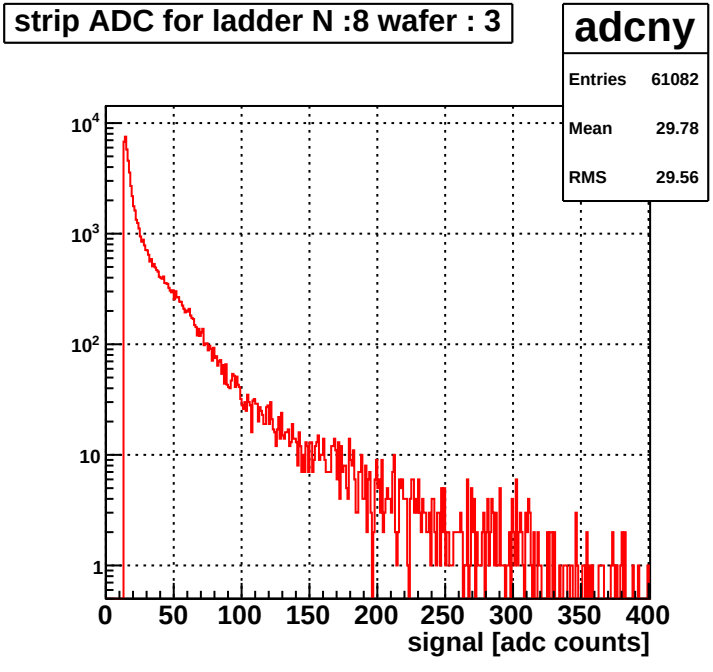

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 20168
Mean 47.33
RMS 44.94
signal [adc counts]

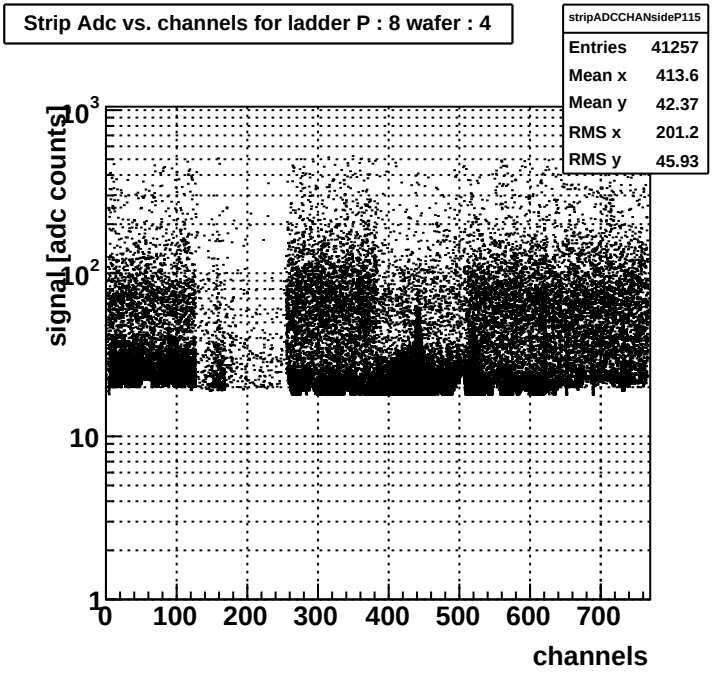

strip ADC for ladder N :8 wafer : 2
adcny
Entries 19687
Mean 36.98
RMS 30.54
signal [adc counts]

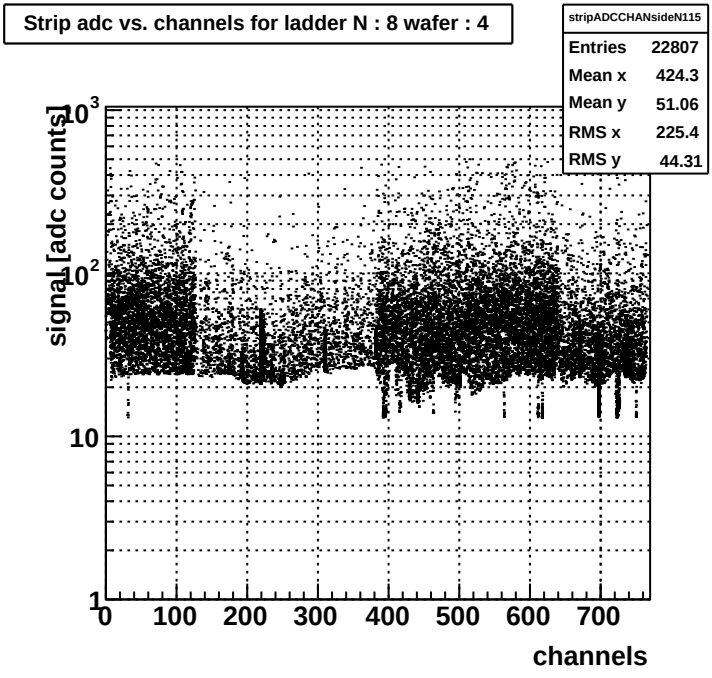

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 39429
Mean x 383.9
Mean y 48.58
RMS x 254.1
RMS y 47.09
signal [adc counts]
channels

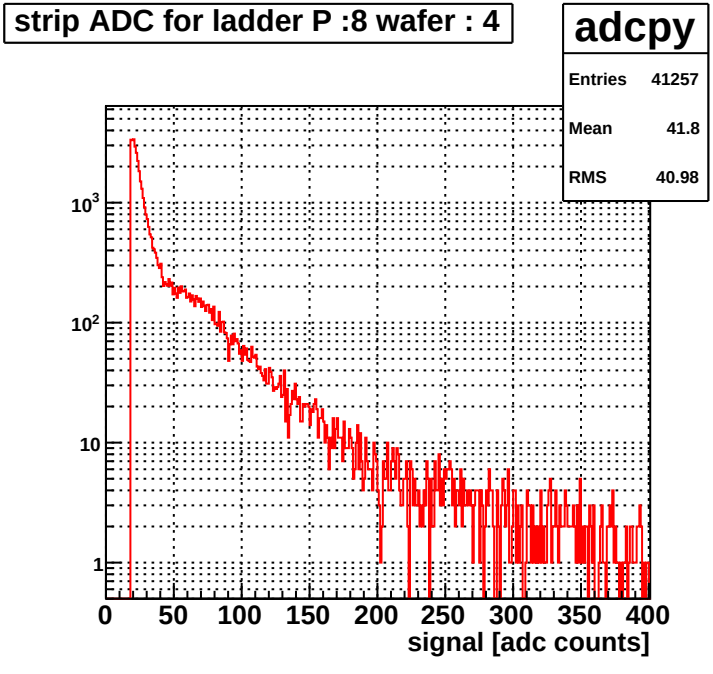

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 61082
Mean x 387.9
Mean y 29.44
RMS x 262.9
RMS y 30.65
signal [adc counts]
channels

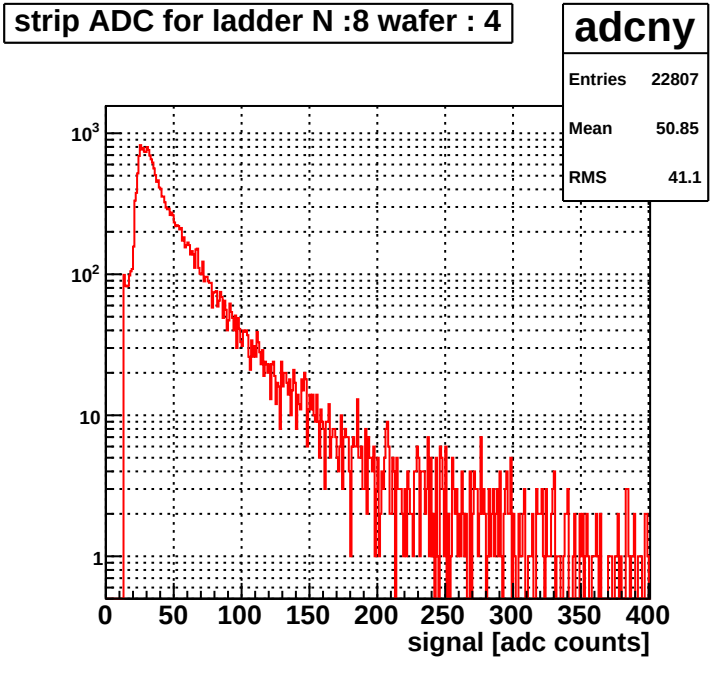

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 39429
Mean 48.27
RMS 43.61
signal [adc counts]

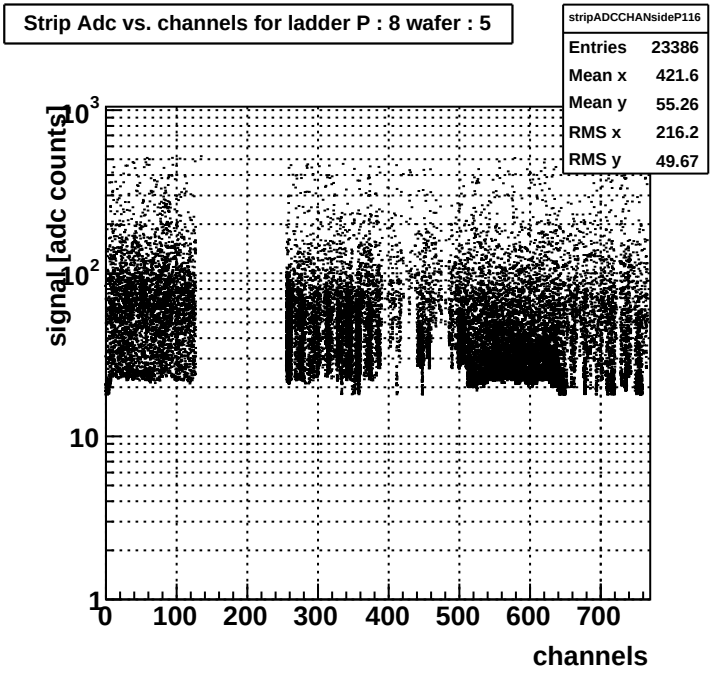

strip ADC for ladder N :8 wafer : 3
adcny
Entries 61082
Mean 29.78
RMS 29.56
signal [adc counts]

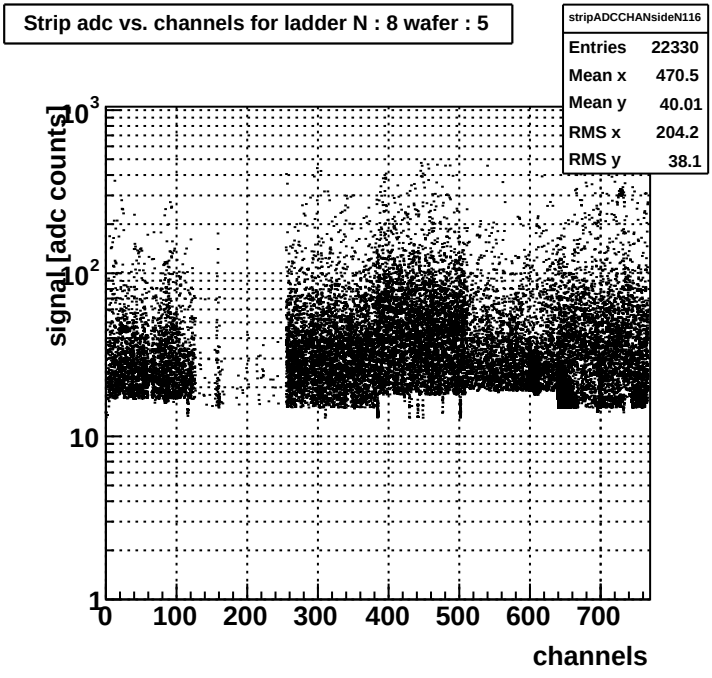

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 41257
Mean x 413.6
Mean y 42.37
RMS x 201.2
RMS y 45.93
signal [adc counts]
channels

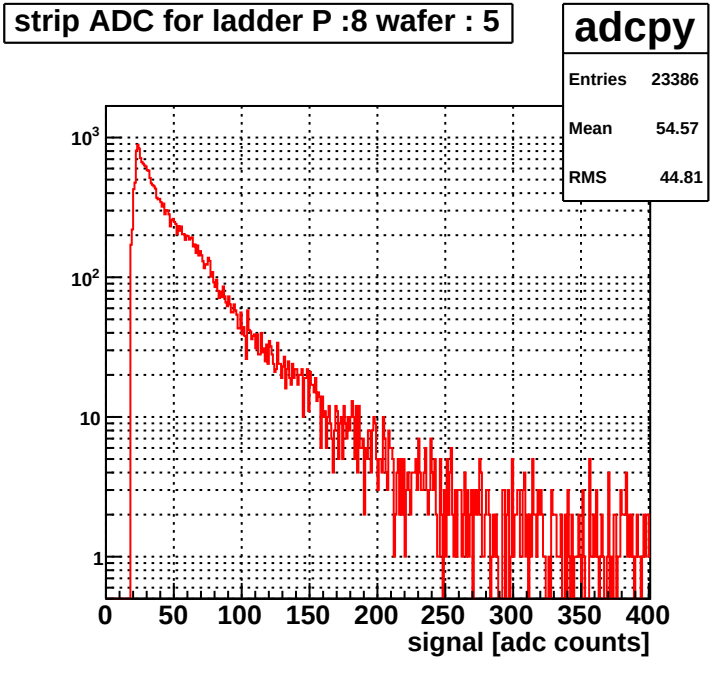

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 22807
Mean x 424.3
Mean y 51.06
RMS x 225.4
RMS y 44.31
signal [adc counts]
channels

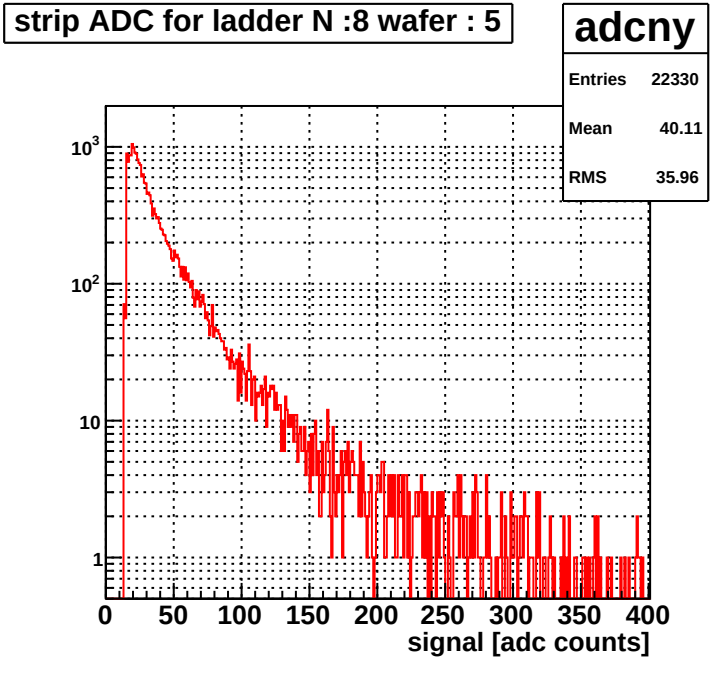

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 41257
Mean 41.8
RMS 40.98
signal [adc counts]

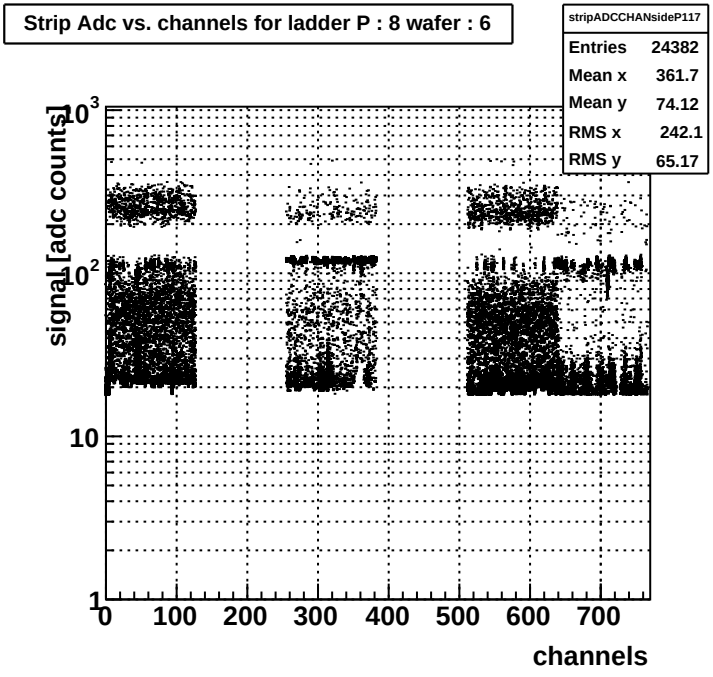

strip ADC for ladder N :8 wafer : 4
adcny
Entries 22807
Mean 50.85
RMS 41.1
signal [adc counts]

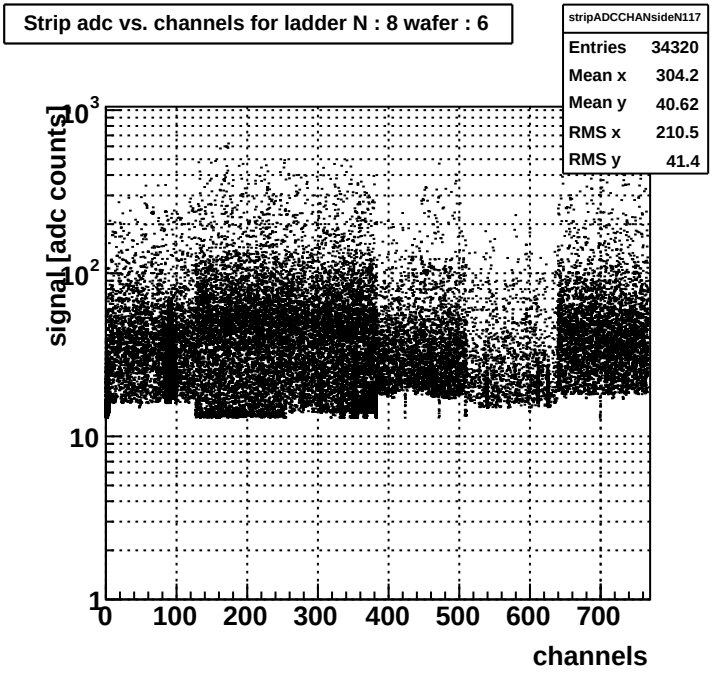

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 23386
Mean x 421.6
Mean y 55.26
RMS x 216.2
RMS y 49.67
signal [adc counts]
channels

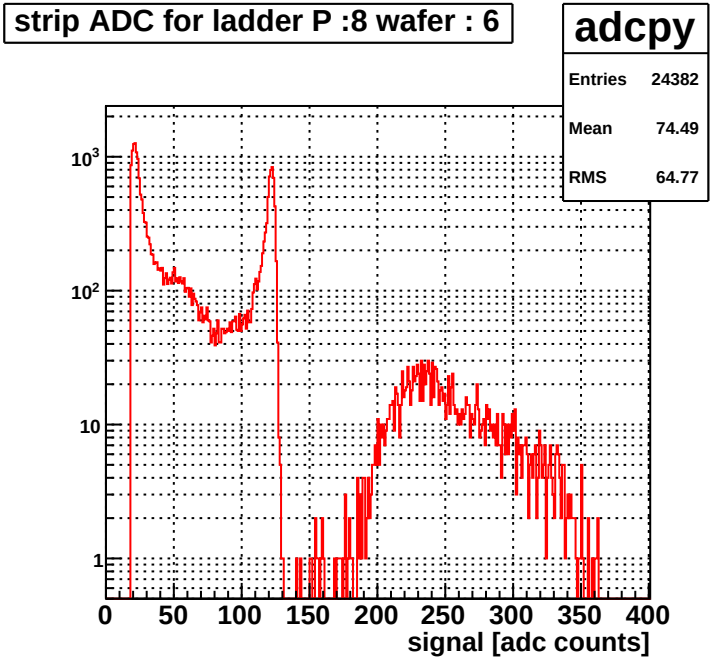

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 22330
Mean x 470.5
Mean y 40.01
RMS x 204.2
RMS y 38.1
signal [adc counts]
channels

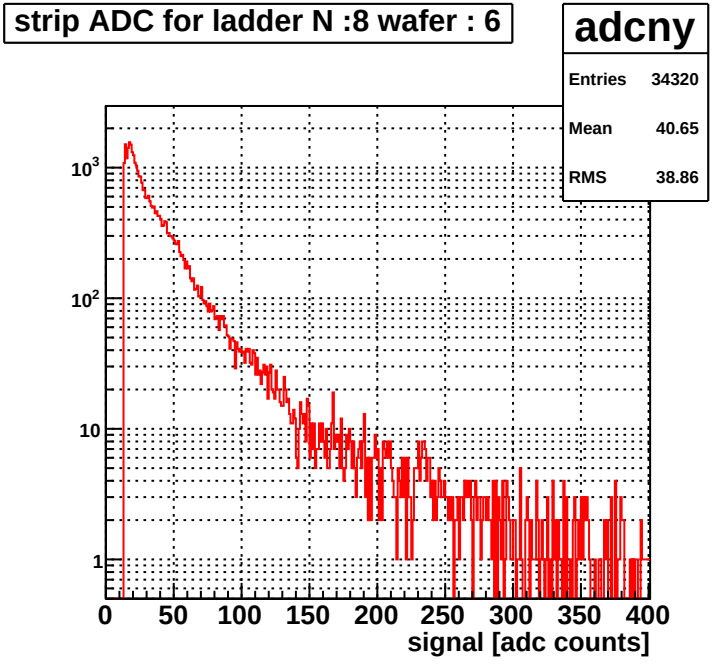

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 23386
Mean 54.57
RMS 44.81
signal [adc counts]

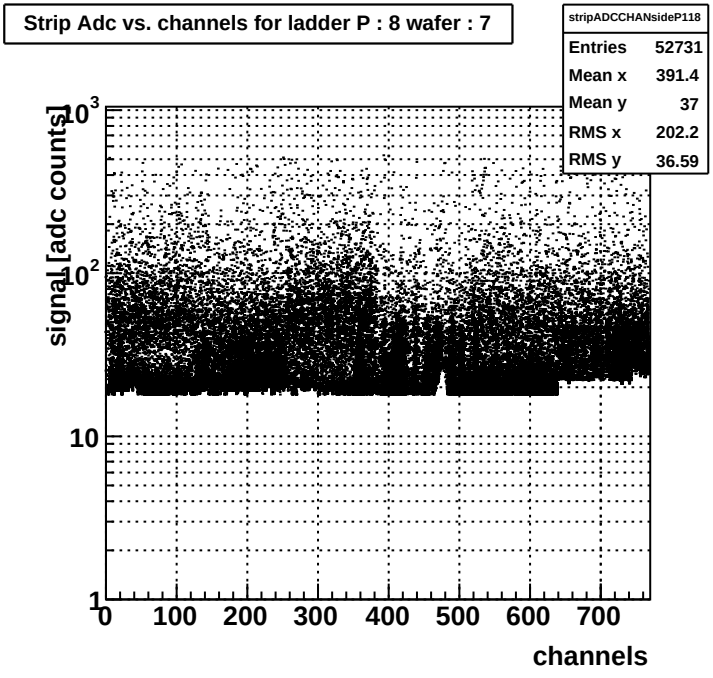

strip ADC for ladder N :8 wafer : 5
adcny
Entries 22330
Mean 40.11
RMS 35.96
signal [adc counts]

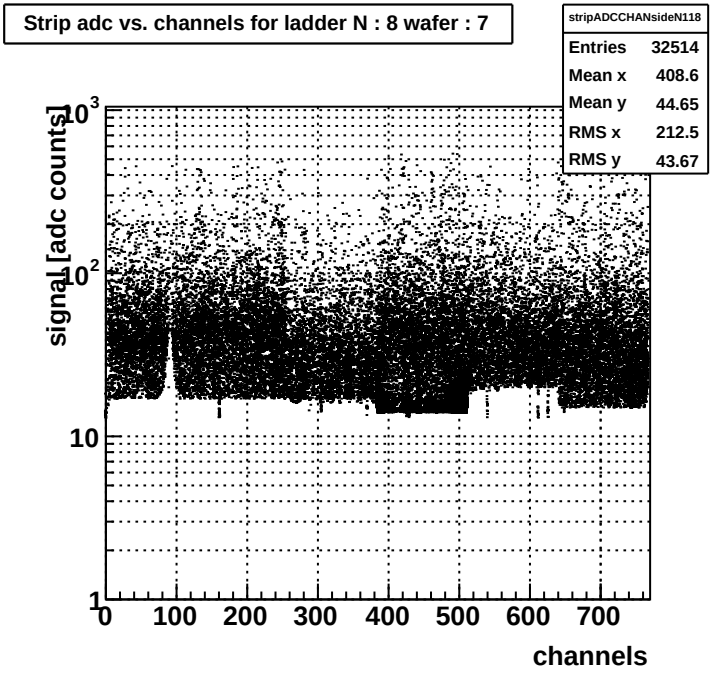

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 24382
Mean x 361.7
Mean y 74.12
RMS x 242.1
RMS y 65.17
signal [adc counts]
channels

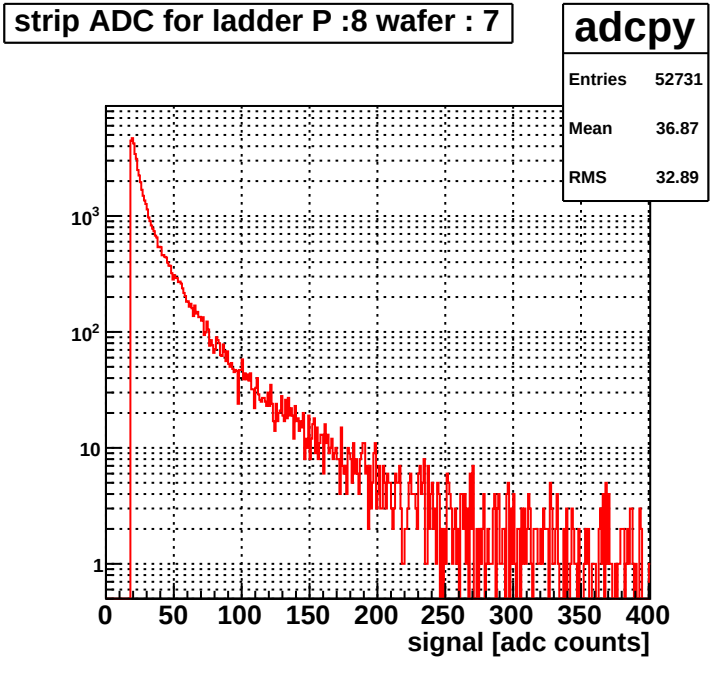

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 34320
Mean x 304.2
Mean y 40.62
RMS x 210.5
RMS y 41.4
signal [adc counts]
channels

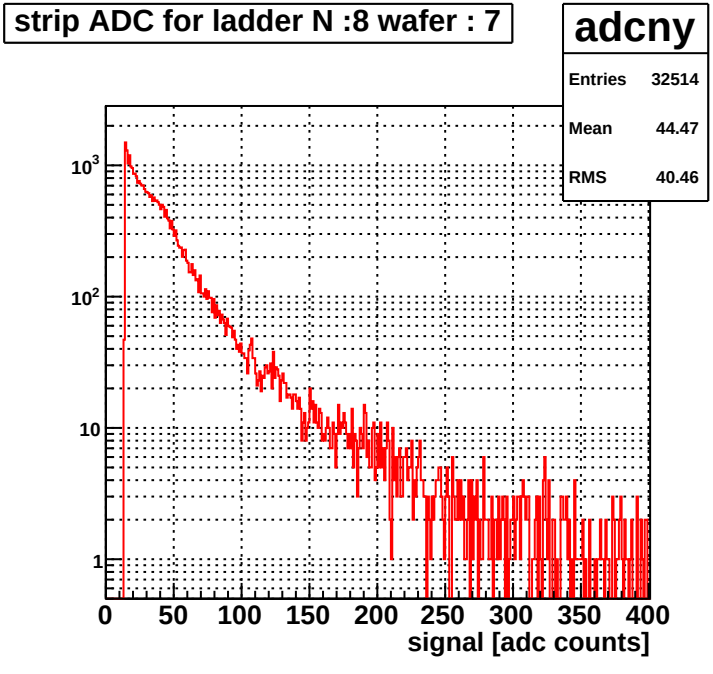

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 24382
Mean 74.49
RMS 64.77
signal [adc counts]

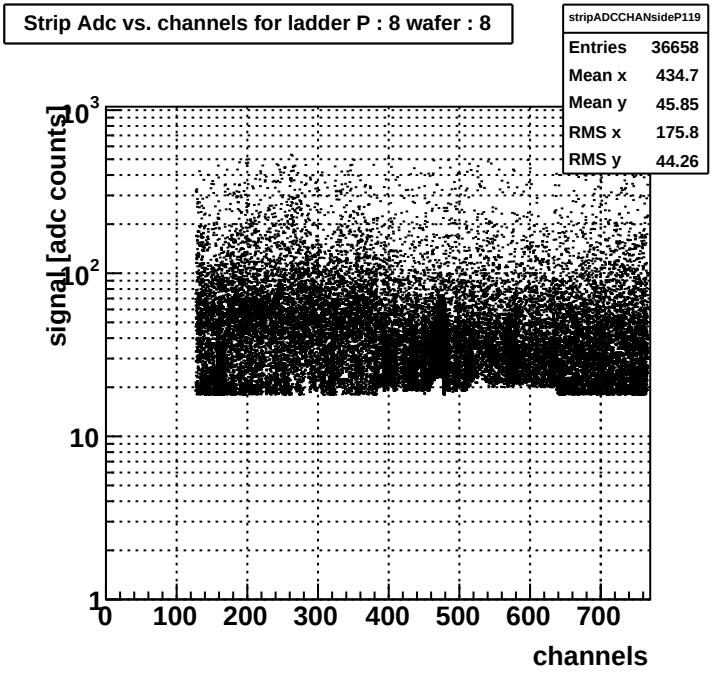

strip ADC for ladder N :8 wafer : 6
adcny
Entries 34320
Mean 40.65
RMS 38.86
signal [adc counts]

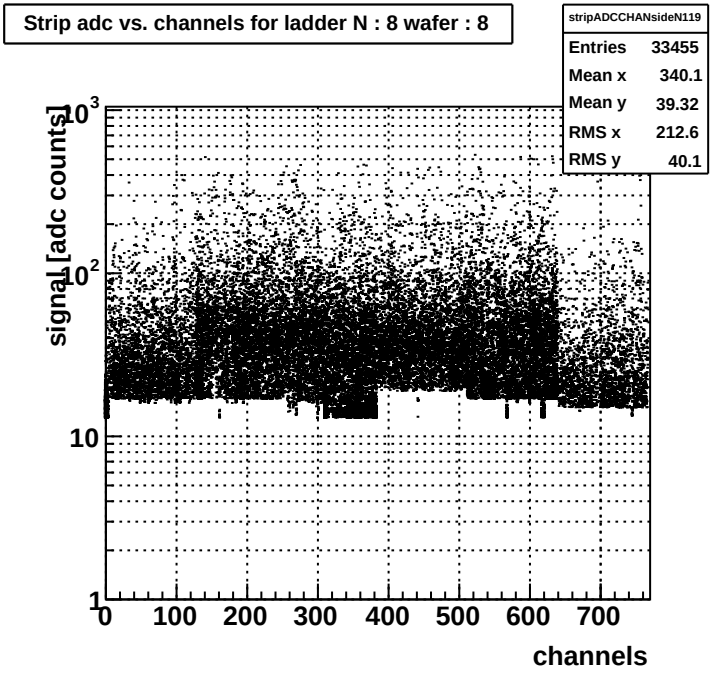

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 52731
Mean x 391.4
Mean y 37
RMS x 202.2
RMS y 36.59
signal [adc counts]
channels

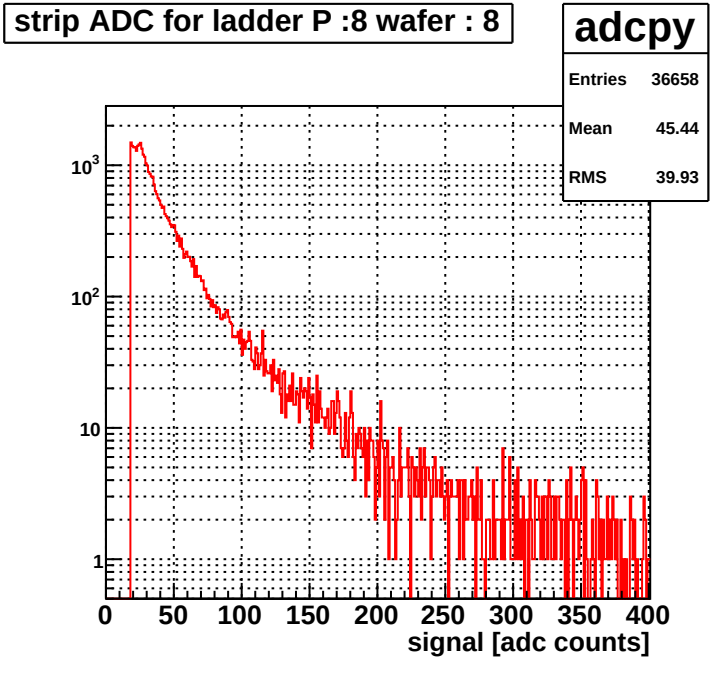

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 32514
Mean x 408.6
Mean y 44.65
RMS x 212.5
RMS y 43.67
signal [adc counts]
channels

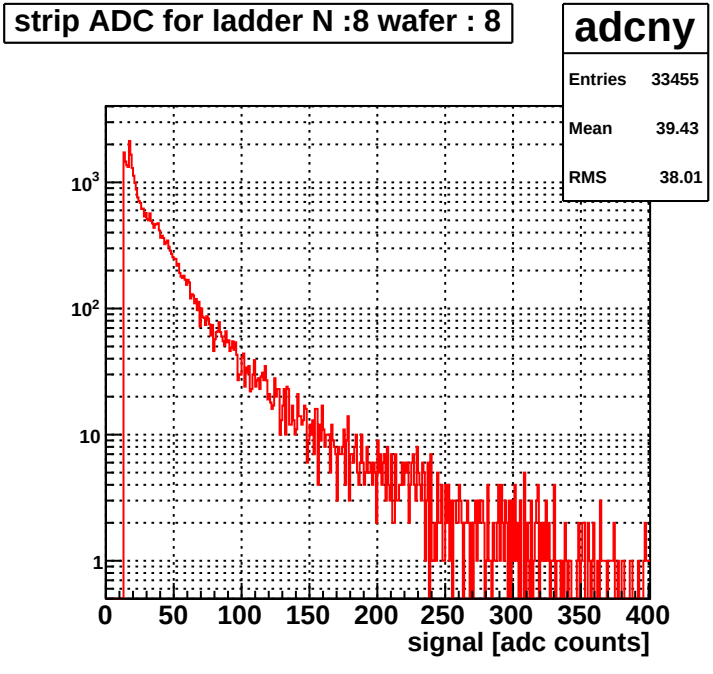

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 52731
Mean 36.87
RMS 32.89
signal [adc counts]

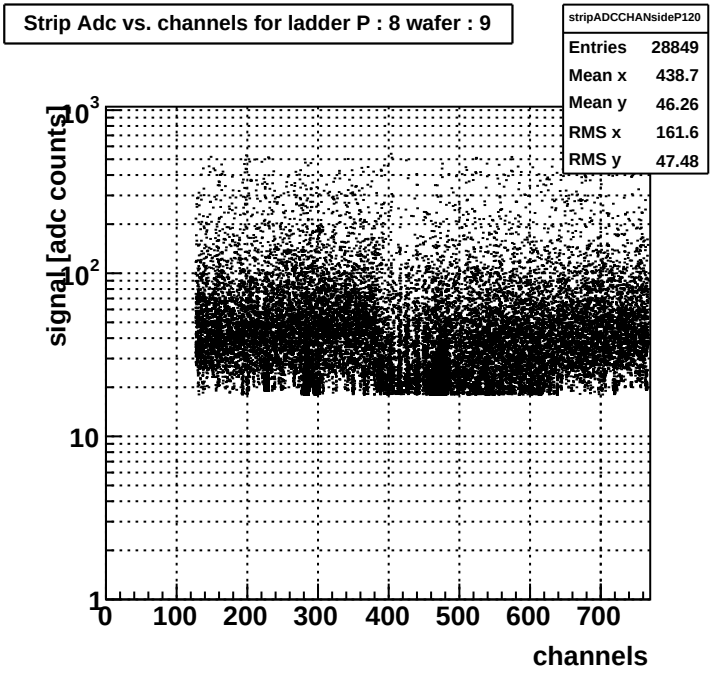

strip ADC for ladder N :8 wafer : 7
adcny
Entries 32514
Mean 44.47
RMS 40.46
signal [adc counts]

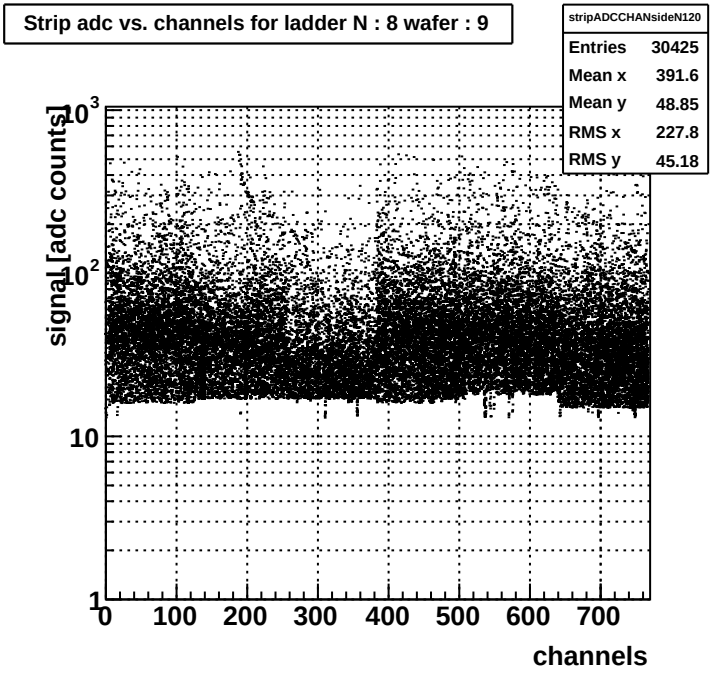

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 36658
Mean x 434.7
Mean y 45.85
RMS x 175.8
RMS y 44.26
signal [adc counts]
channels

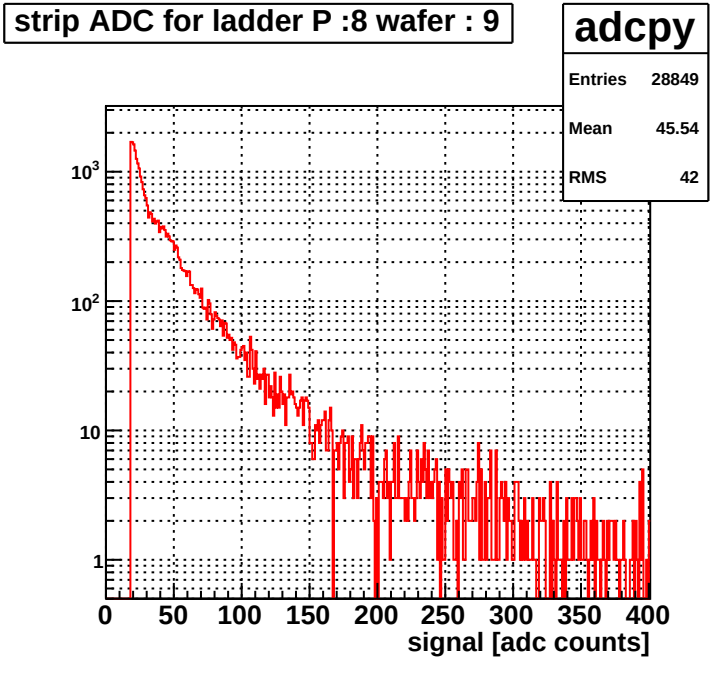

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 33455
Mean x 340.1
Mean y 39.32
RMS x 212.6
RMS y 40.1
signal [adc counts]
channels

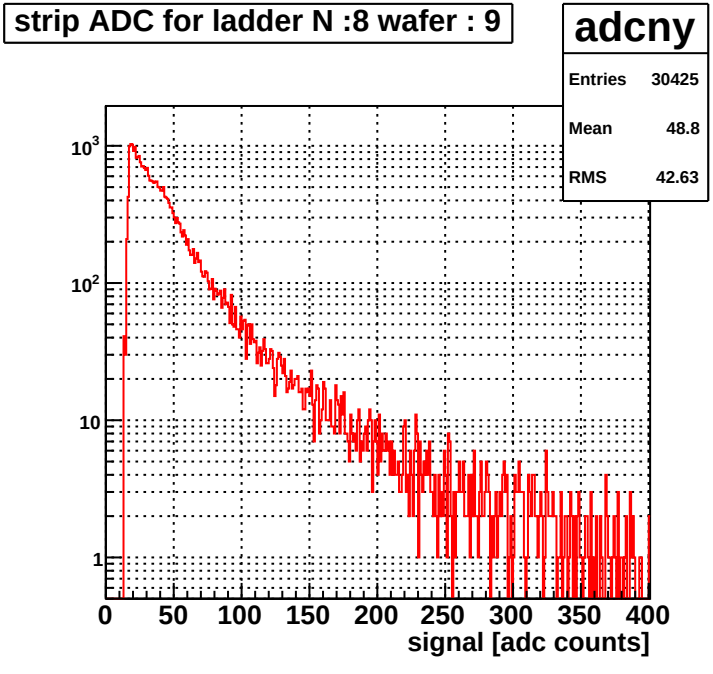

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 36658
Mean 45.44
RMS 39.93
signal [adc counts]

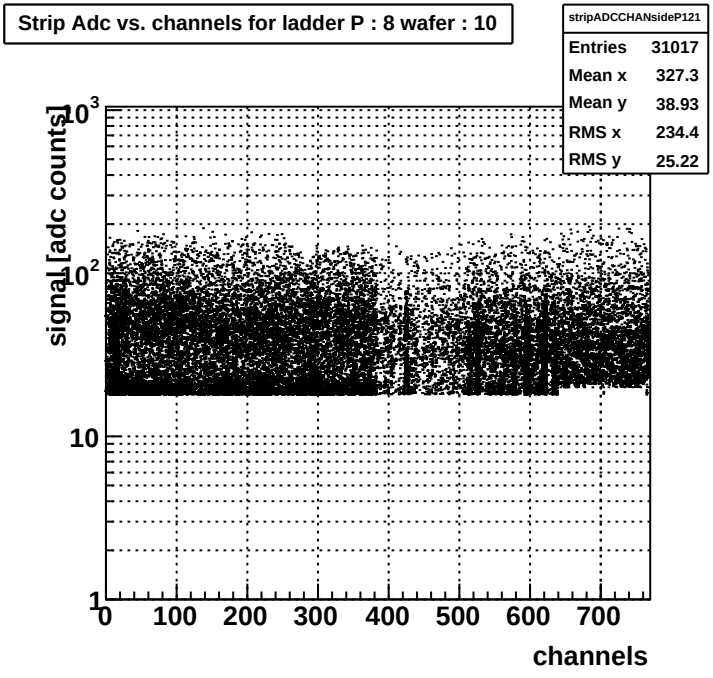

strip ADC for ladder N :8 wafer : 8
adcny
Entries 33455
Mean 39.43
RMS 38.01
signal [adc counts]

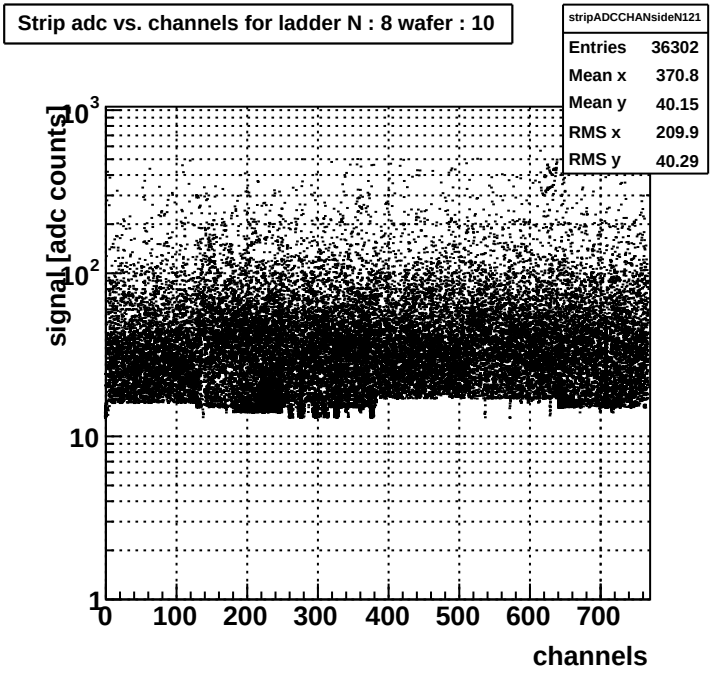

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 28849
Mean x 438.7
Mean y 46.26
RMS x 161.6
RMS y 47.48
signal [adc counts]
channels

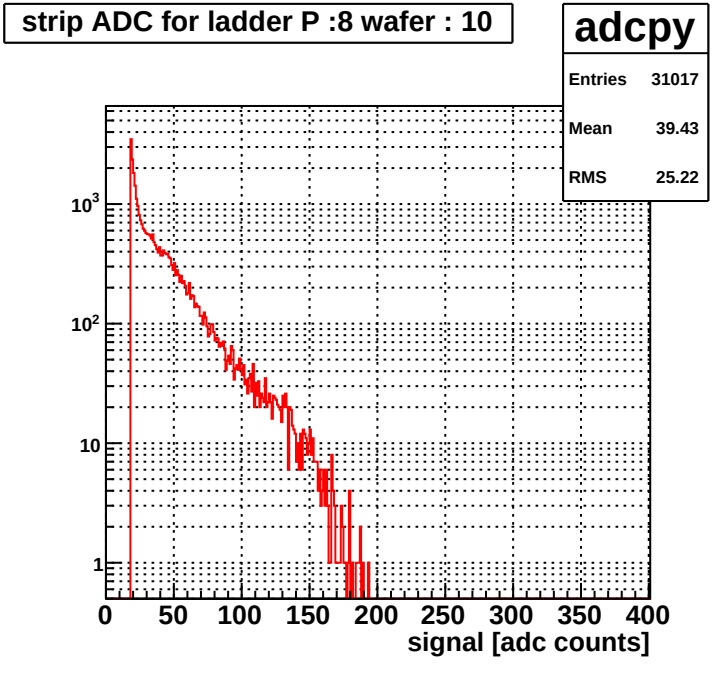

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 30425
Mean x 391.6
Mean y 48.85
RMS x 227.8
RMS y 45.18
signal [adc counts]
channels

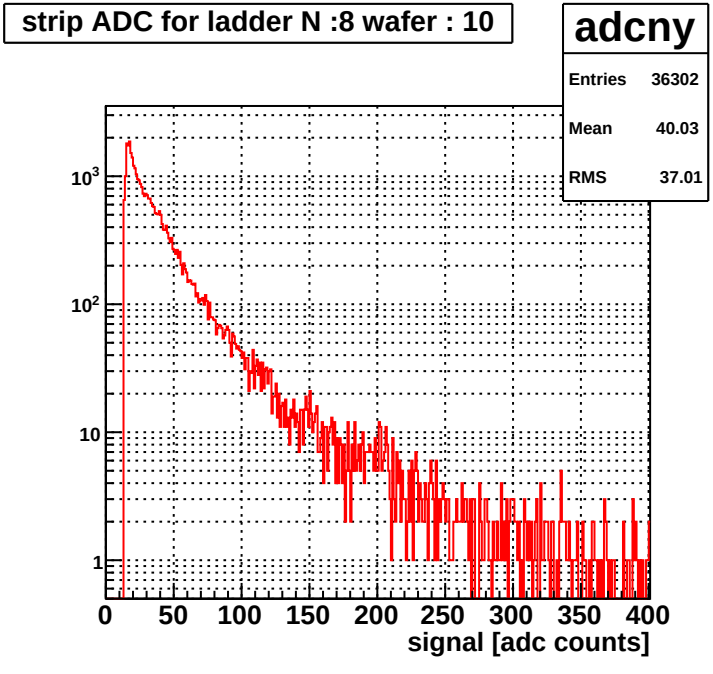

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 28849
Mean 45.54
RMS 42
signal [adc counts]

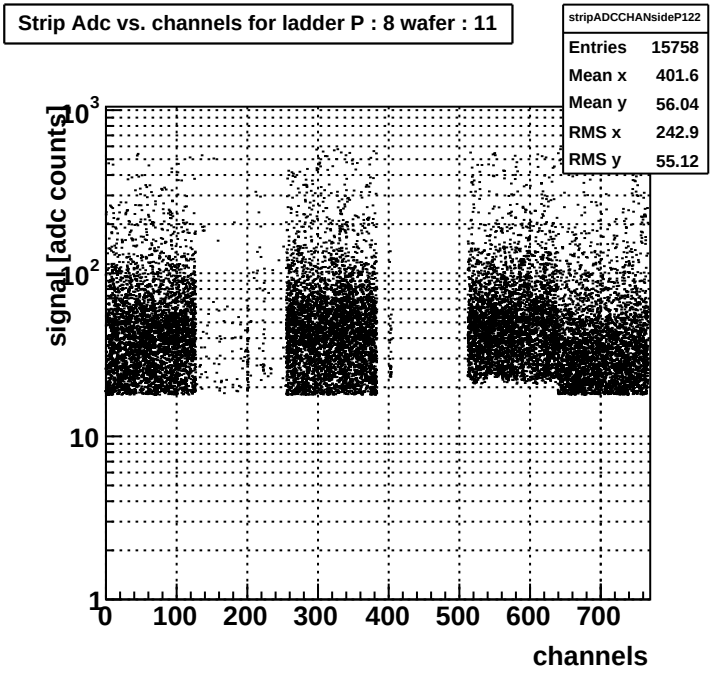

strip ADC for ladder N :8 wafer : 9
adcny
Entries 30425
Mean 48.8
RMS 42.63
signal [adc counts]

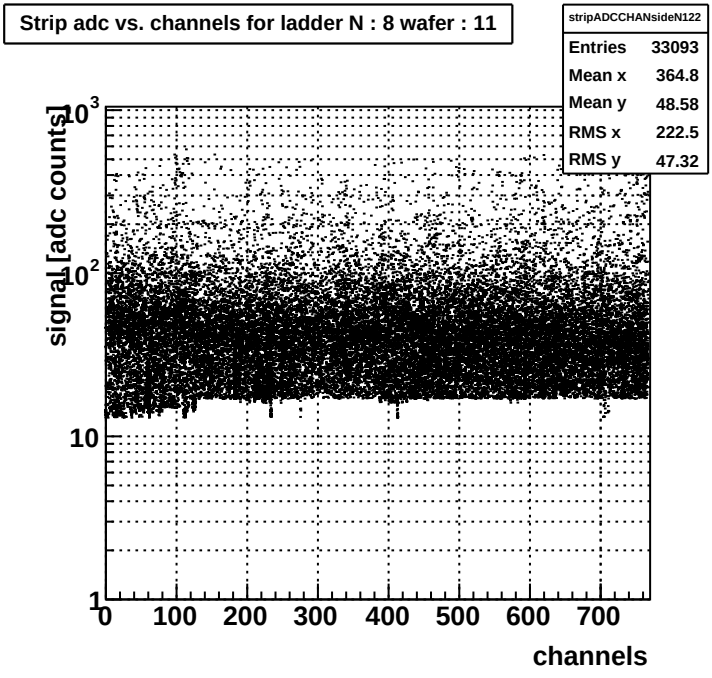

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 31017
Mean x 327.3
Mean y 38.93
RMS x 234.4
RMS y 25.22
signal [adc counts]
channels

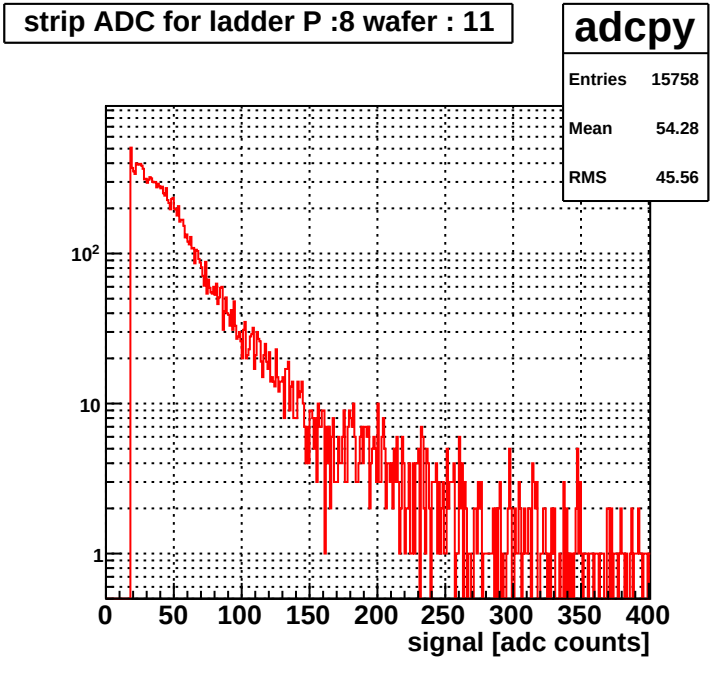

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 36302
Mean x 370.8
Mean y 40.15
RMS x 209.9
RMS y 40.29
signal [adc counts]
channels

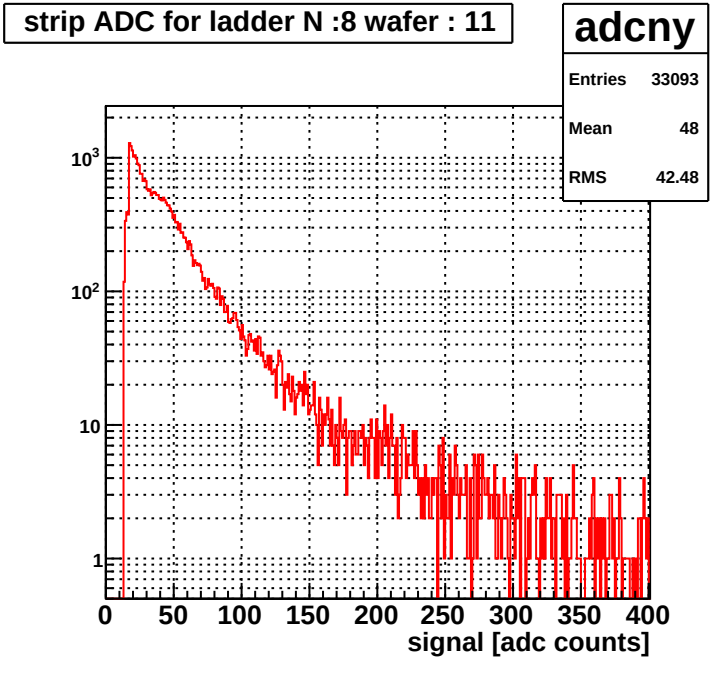

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 31017
Mean 39.43
RMS 25.22
signal [adc counts]

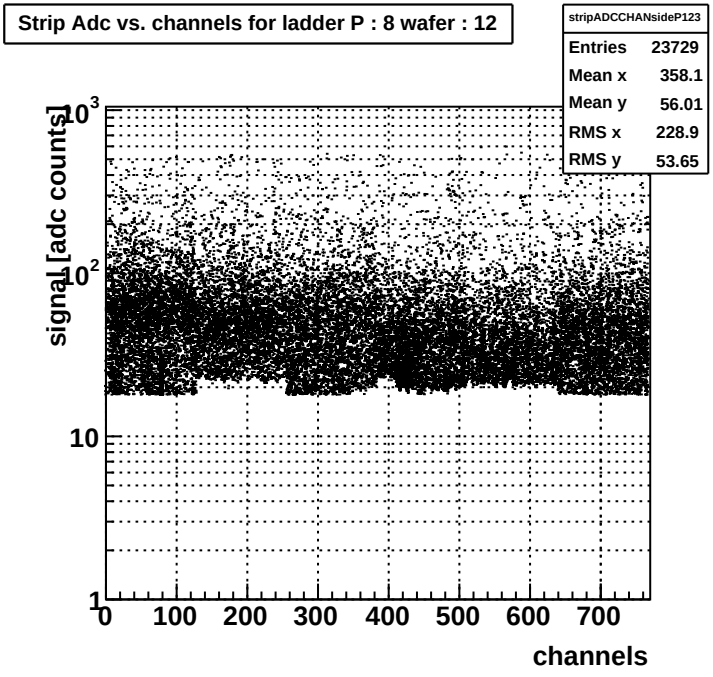

strip ADC for ladder N :8 wafer : 10
adcny
Entries 36302
Mean 40.03
RMS 37.01
signal [adc counts]

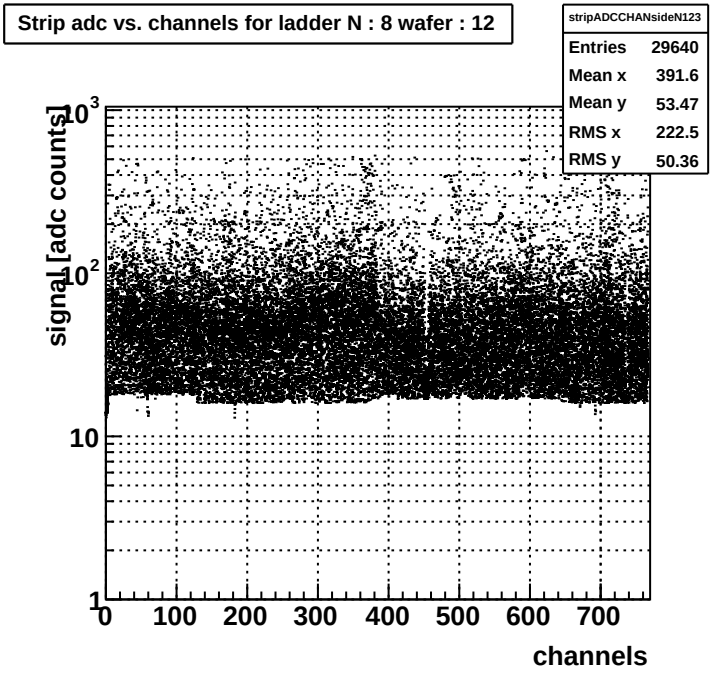

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 15758
Mean x 401.6
Mean y 56.04
RMS x 242.9
RMS y 55.12
signal [adc counts]
channels

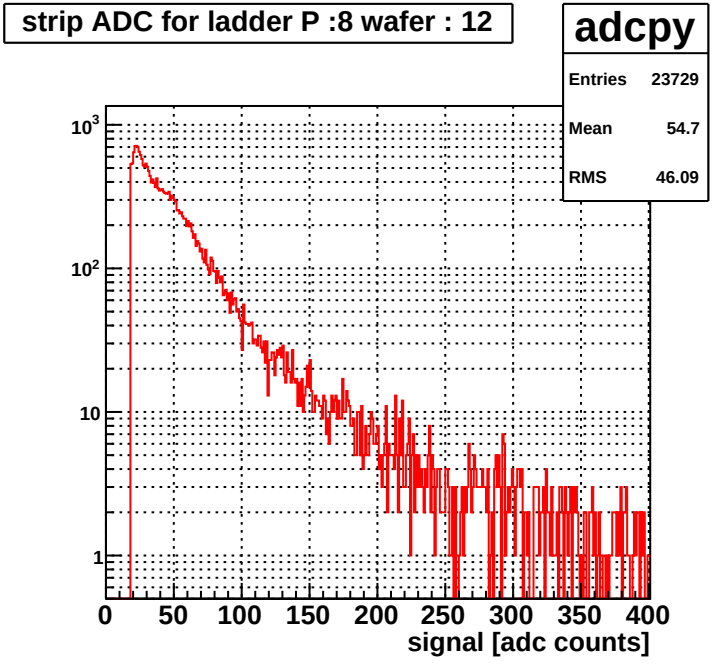

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 33093
Mean x 364.8
Mean y 48.58
RMS x 222.5
RMS y 47.32
signal [adc counts]
channels

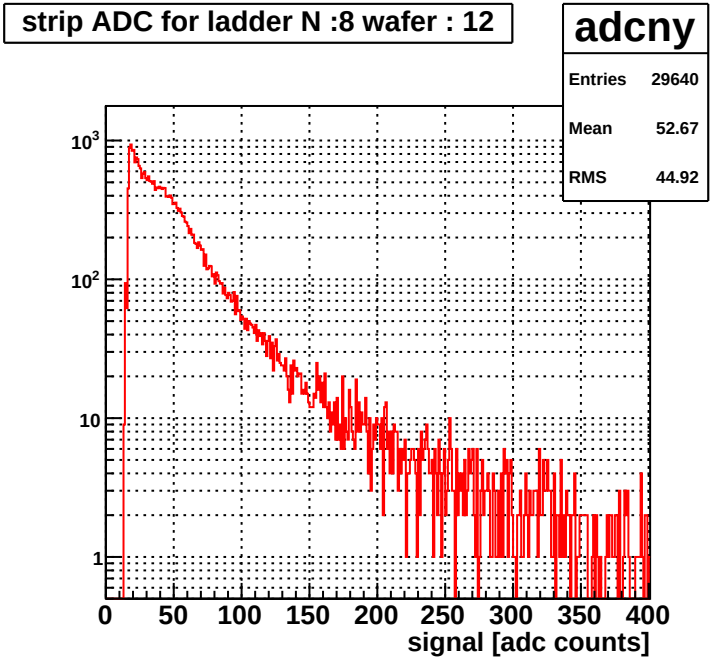

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 15758
Mean 54.28
RMS 45.56
signal [adc counts]

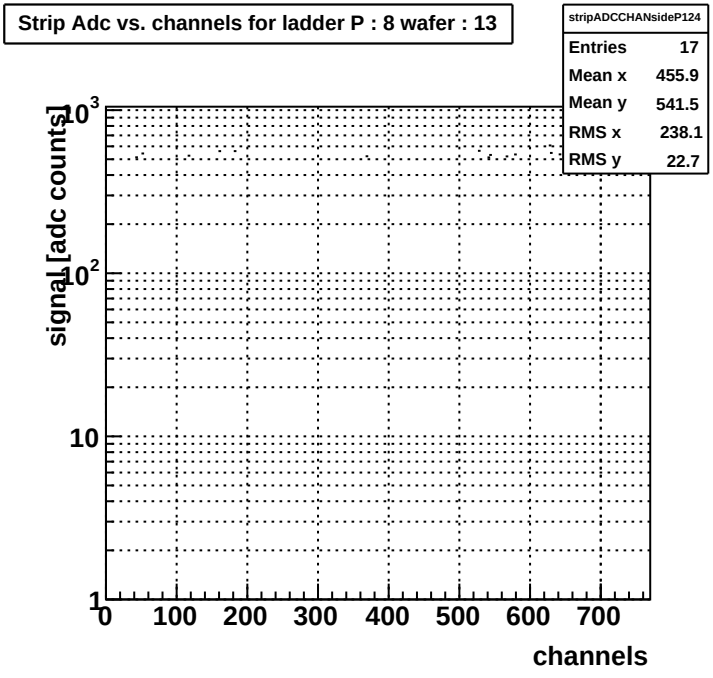

strip ADC for ladder N :8 wafer : 11
adcny
Entries 33093
Mean 48
RMS 42.48
signal [adc counts]

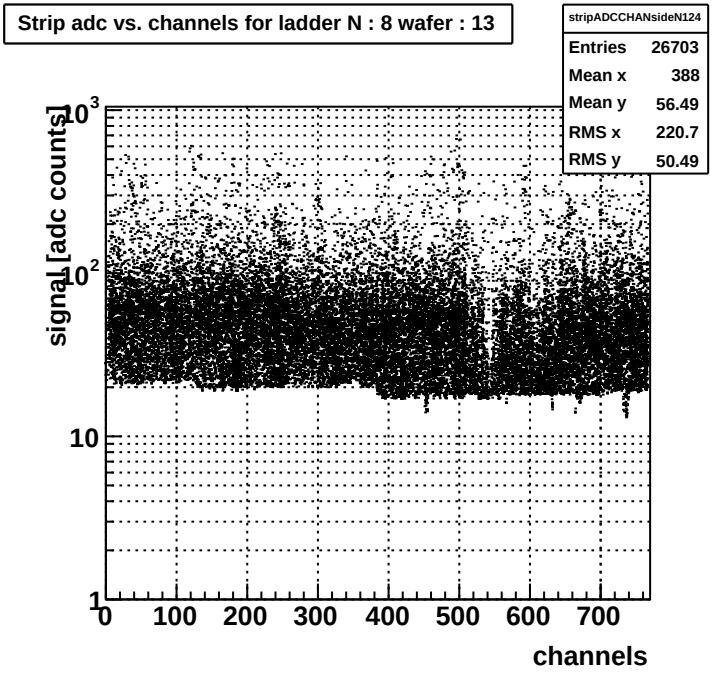

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 23729
Mean x 358.1
Mean y 56.01
RMS x 228.9
RMS y 53.65
signal [adc counts]
channels

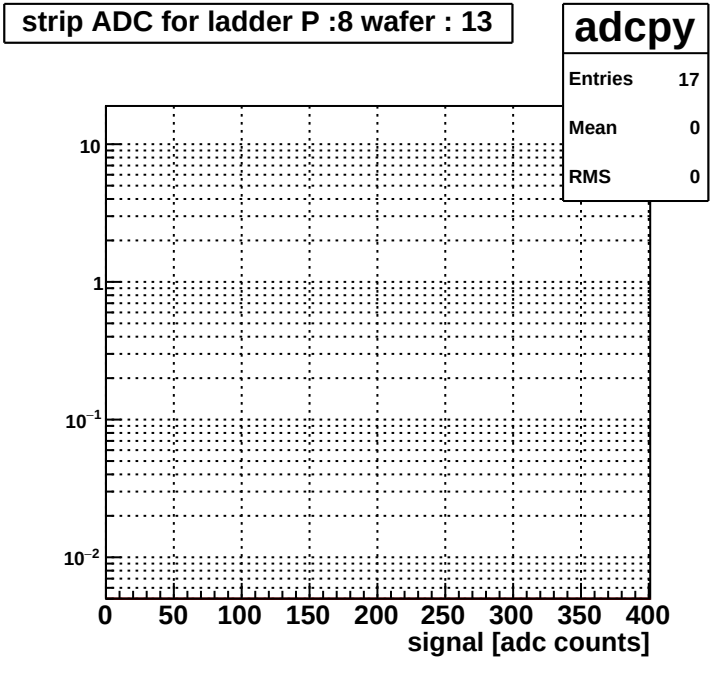

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 29640
Mean x 391.6
Mean y 53.47
RMS x 222.5
RMS y 50.36
signal [adc counts]
channels

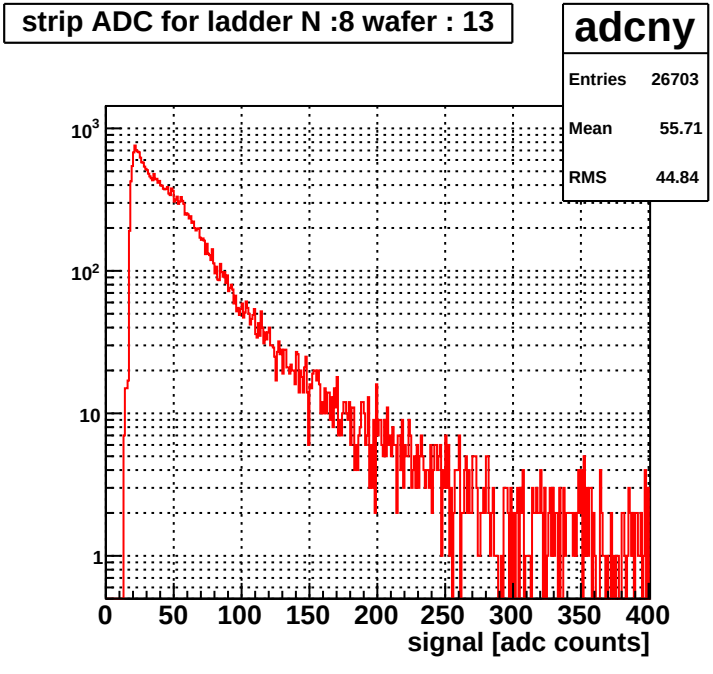

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 23729
Mean 54.7
RMS 46.09
signal [adc counts]

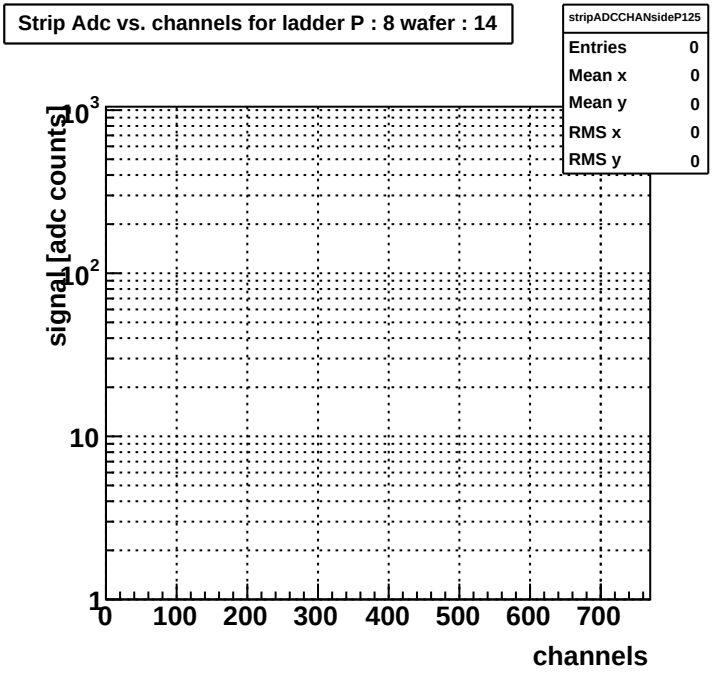

strip ADC for ladder N :8 wafer : 12
adcny
Entries 29640
Mean 52.67
RMS 44.92
signal [adc counts]

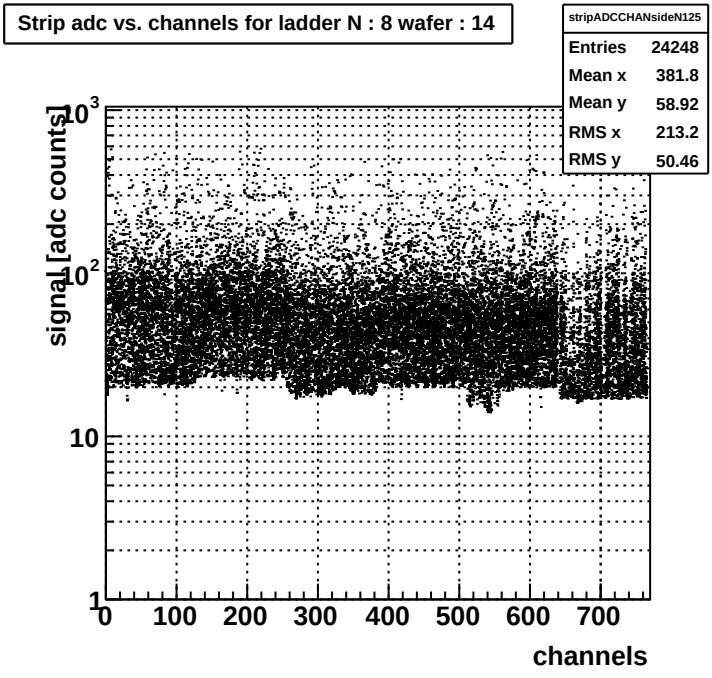

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 17
Mean x 455.9
Mean y 541.5
RMS x 238.1
RMS y 22.7
signal [adc counts]
channels

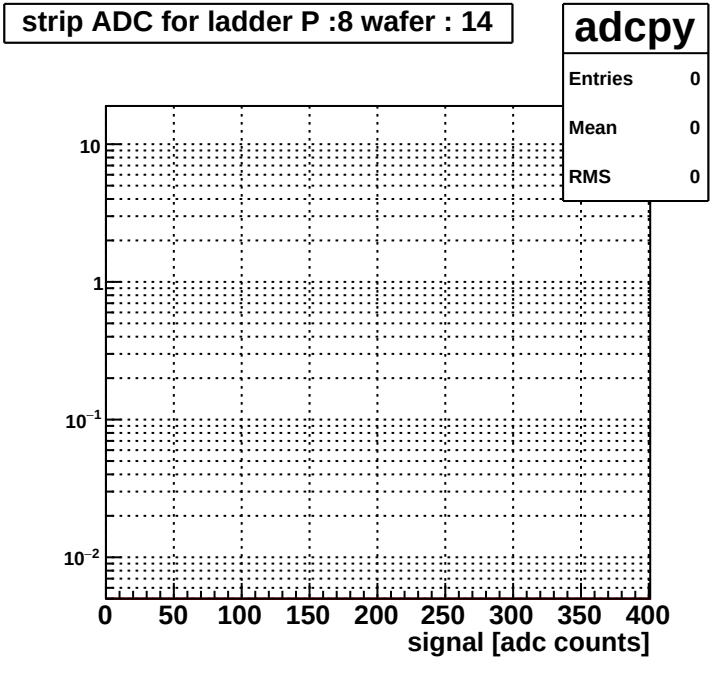

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 26703
Mean x 388
Mean y 56.49
RMS x 220.7
RMS y 50.49
signal [adc counts]
channels

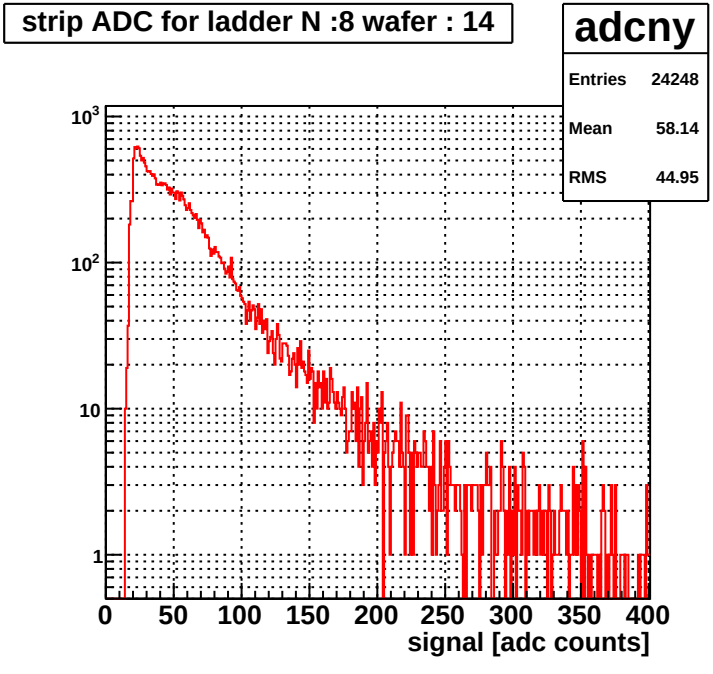

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 17
Mean 0
RMS 0
signal [adc counts]

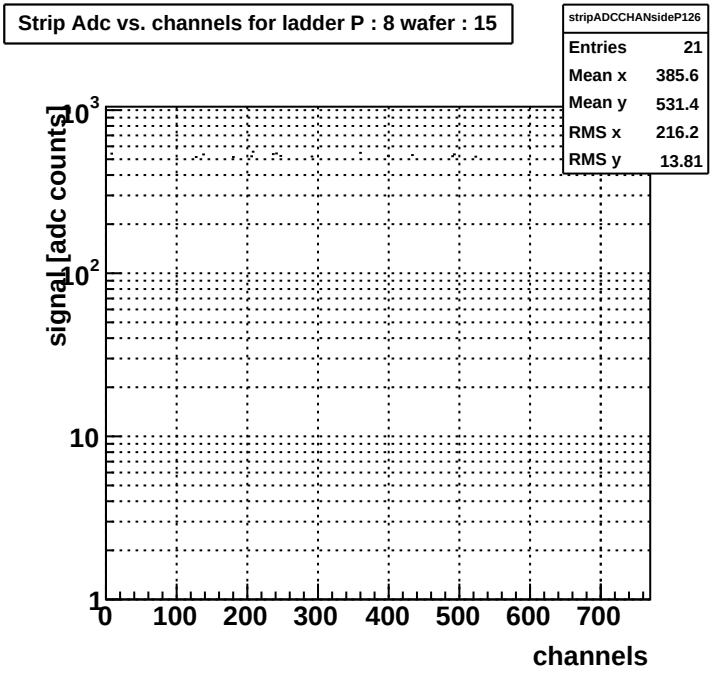

strip ADC for ladder N :8 wafer : 13
adcny
Entries 26703
Mean 55.71
RMS 44.84
signal [adc counts]

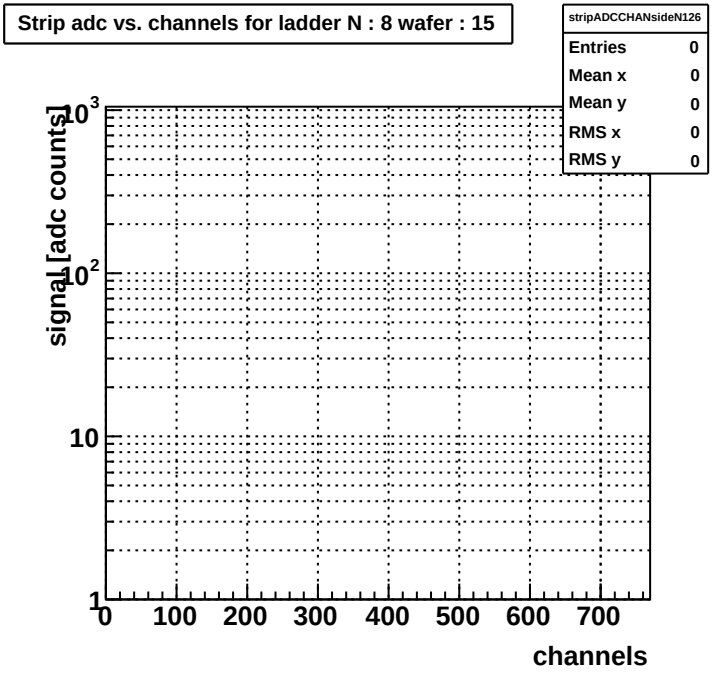

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

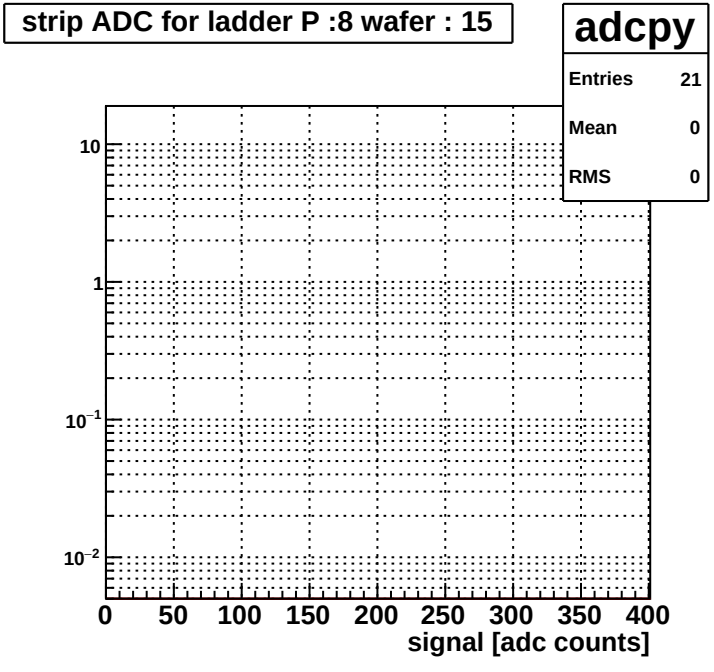

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 24248
Mean x 381.8
Mean y 58.92
RMS x 213.2
RMS y 50.46
signal [adc counts]
channels

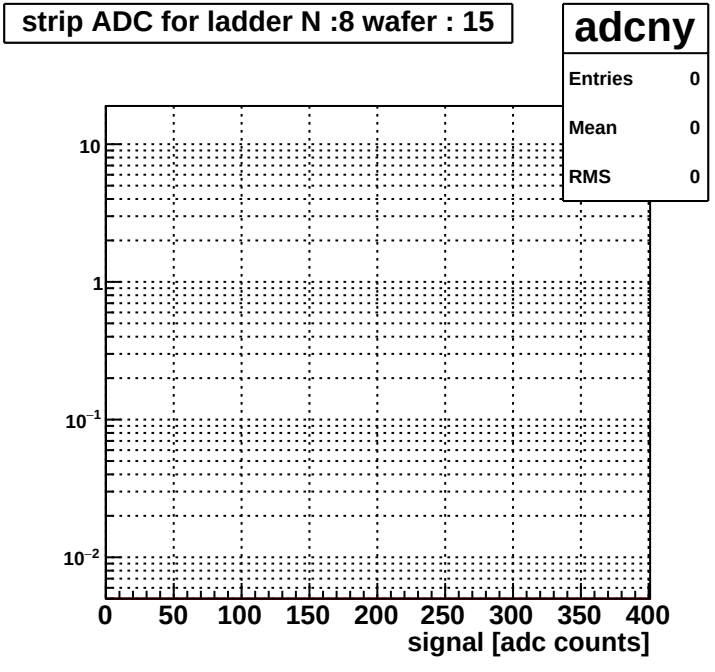

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

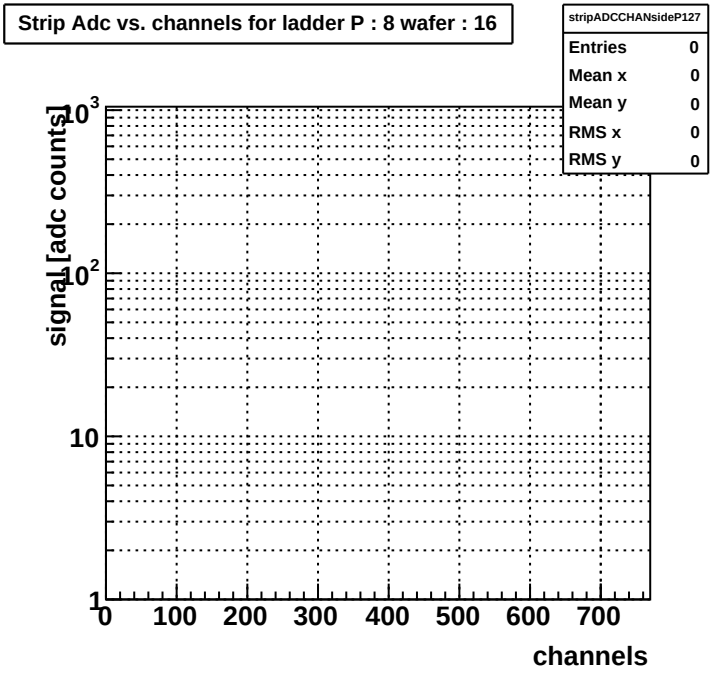

strip ADC for ladder N :8 wafer : 14
adcny
Entries 24248
Mean 58.14
RMS 44.95
signal [adc counts]

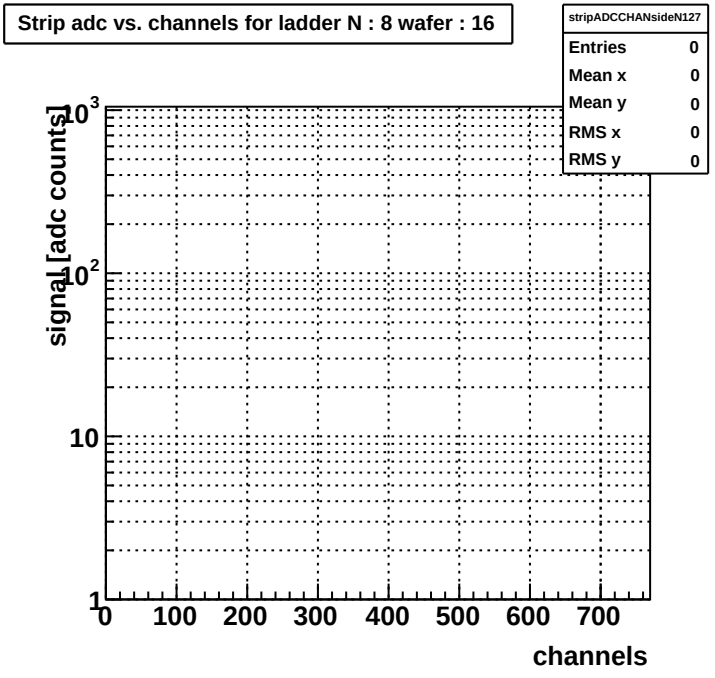

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 21
Mean x 385.6
Mean y 531.4
RMS x 216.2
RMS y 13.81
signal [adc counts]
channels

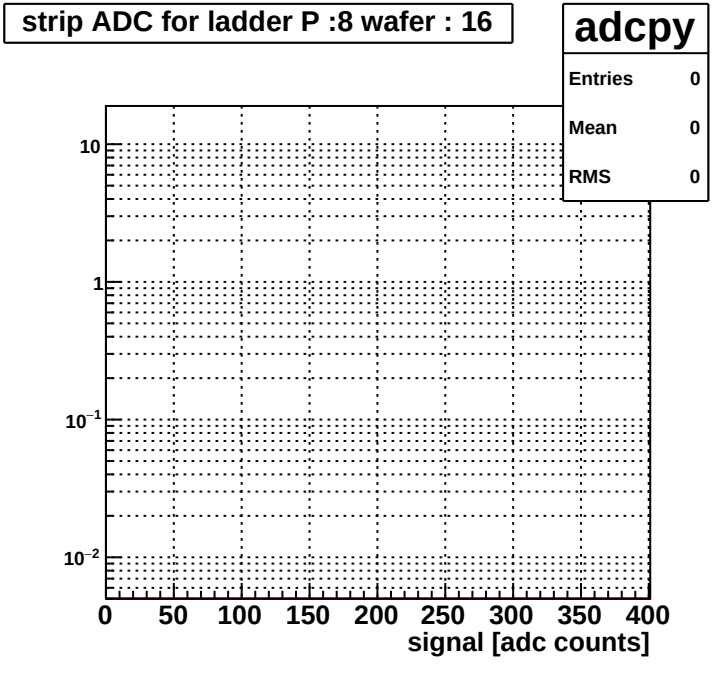

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

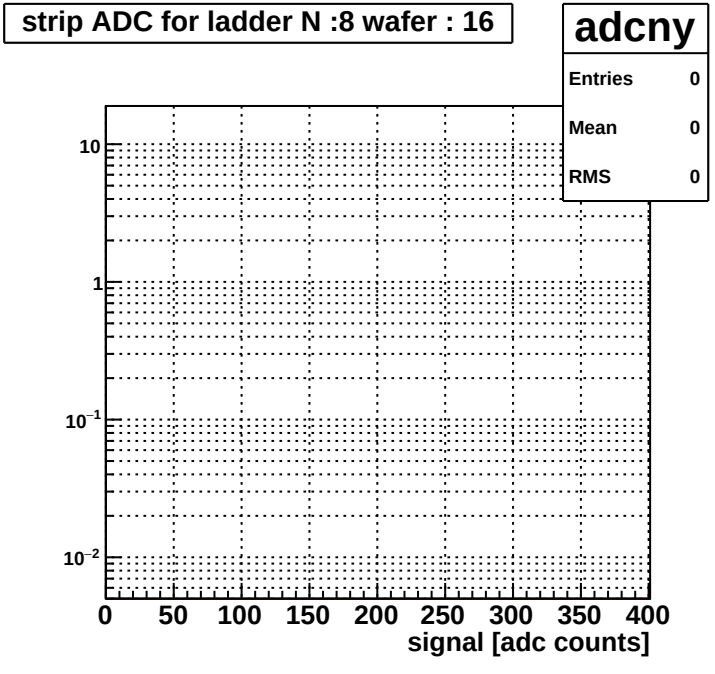

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 21
Mean 0
RMS 0
signal [adc counts]

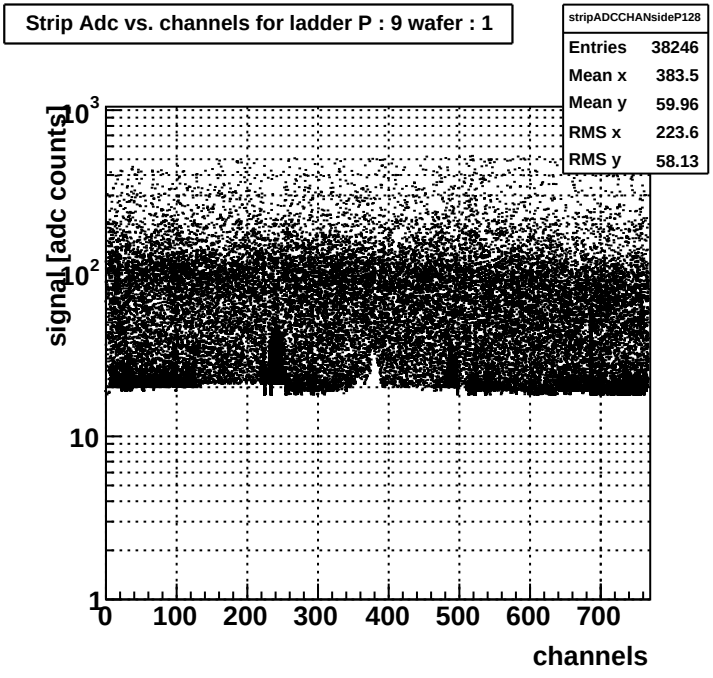

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

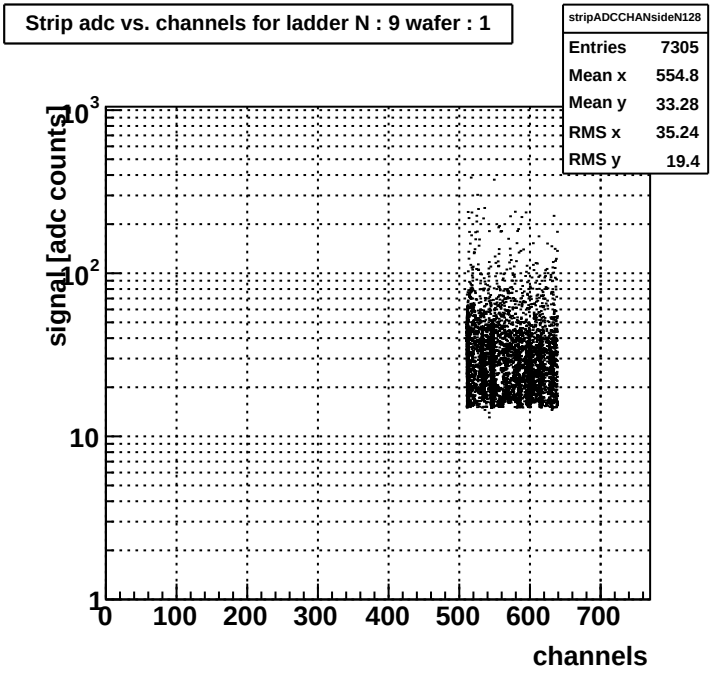

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

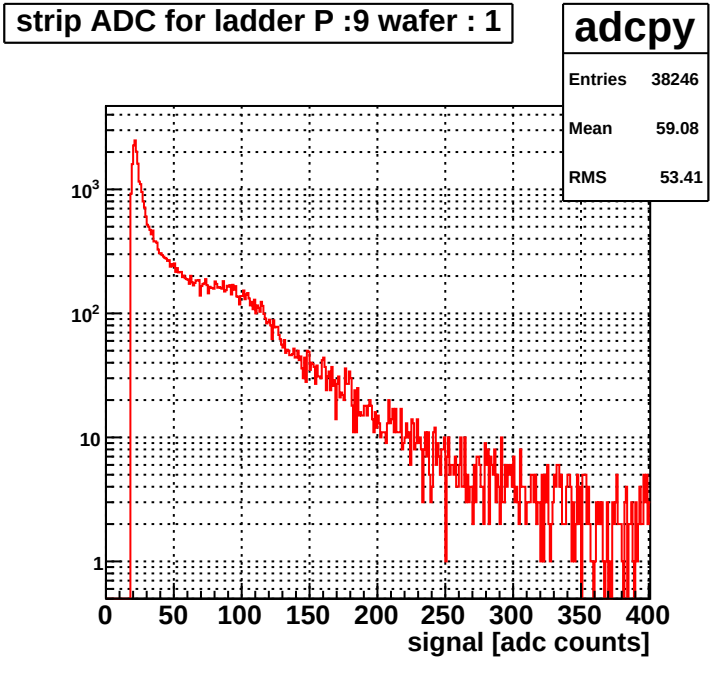

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

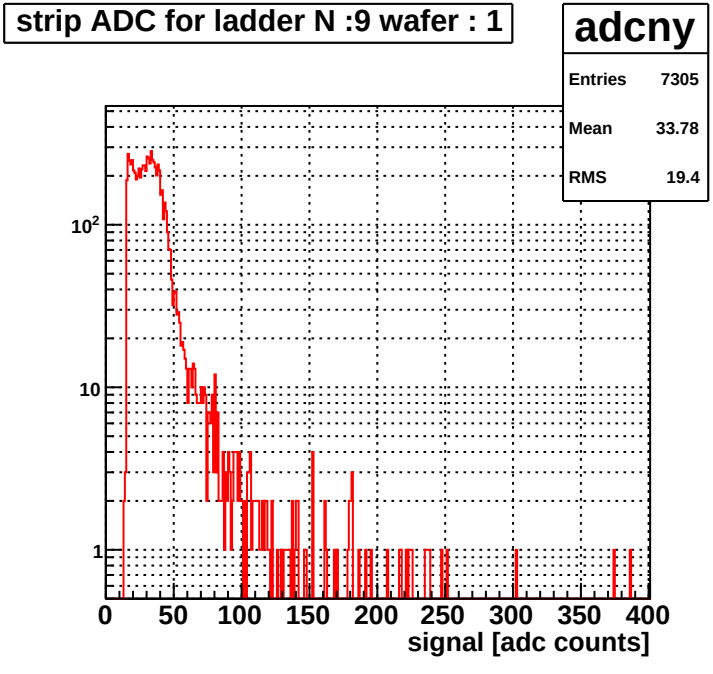

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

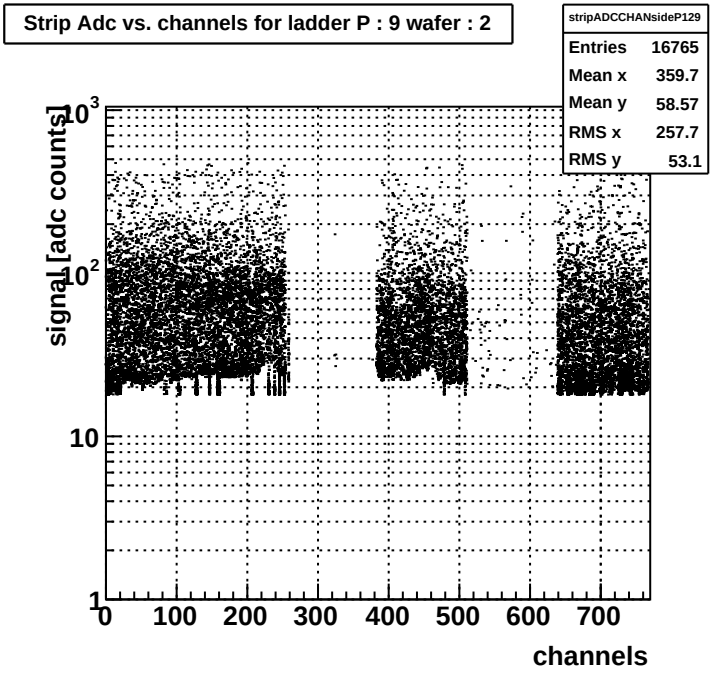

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

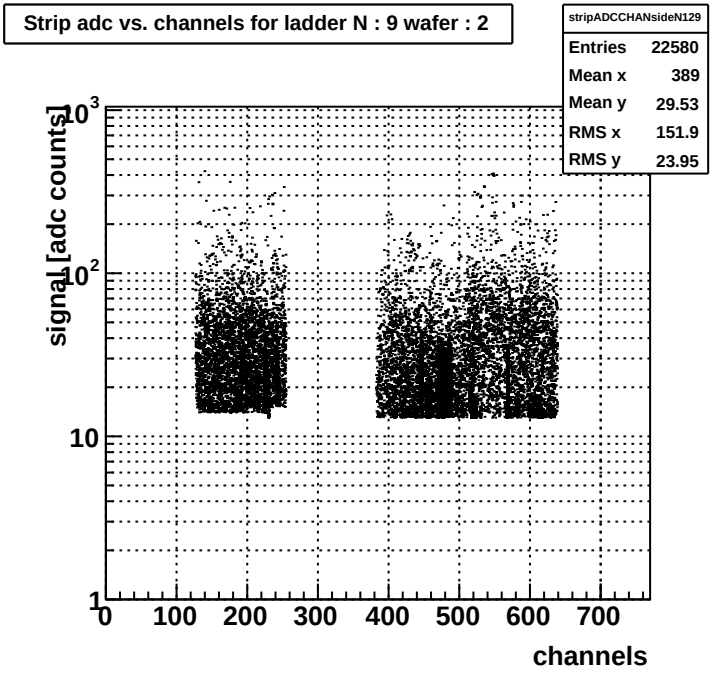

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 38246
Mean x 383.5
Mean y 59.96
RMS x 223.6
RMS y 58.13
signal [adc counts]
channels

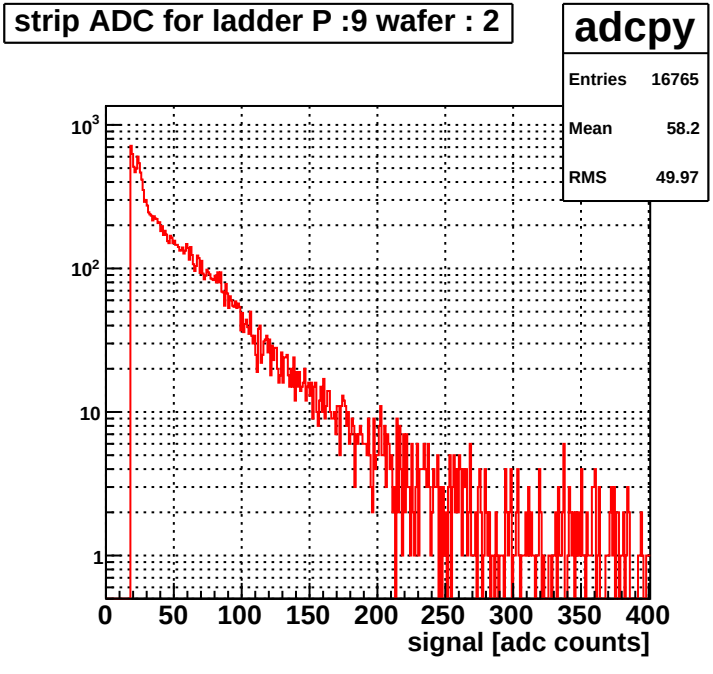

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 7305
Mean x 554.8
Mean y 33.28
RMS x 35.24
RMS y 19.4
signal [adc counts]
channels

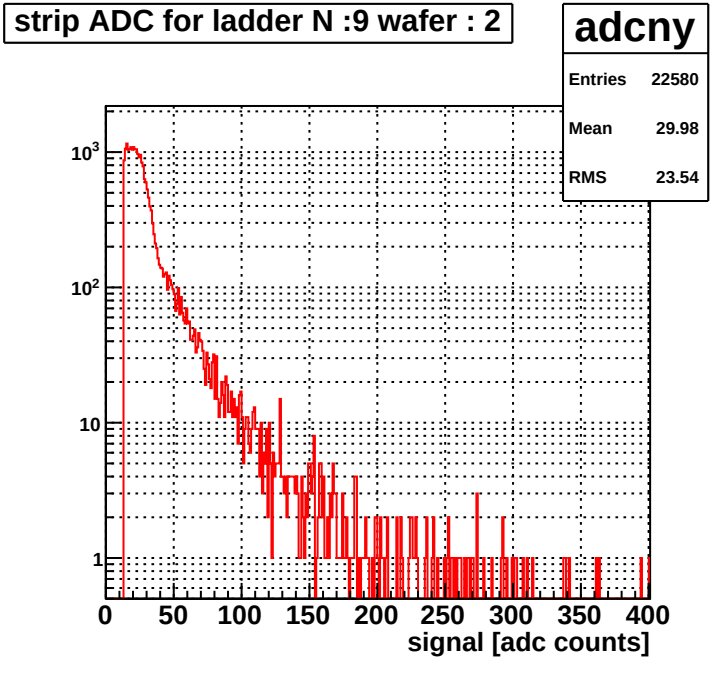

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 38246
Mean 59.08
RMS 53.41
signal [adc counts]

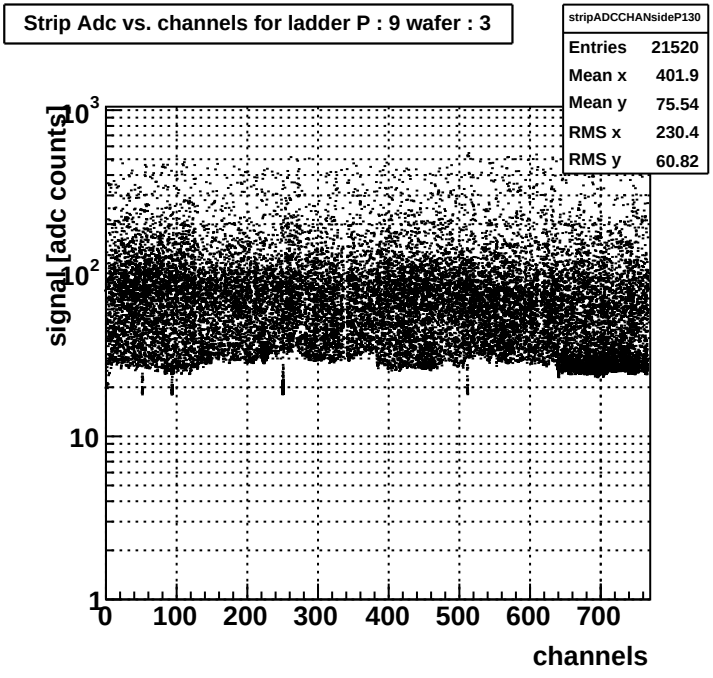

strip ADC for ladder N :9 wafer : 1
adcny
Entries 7305
Mean 33.78
RMS 19.4
signal [adc counts]

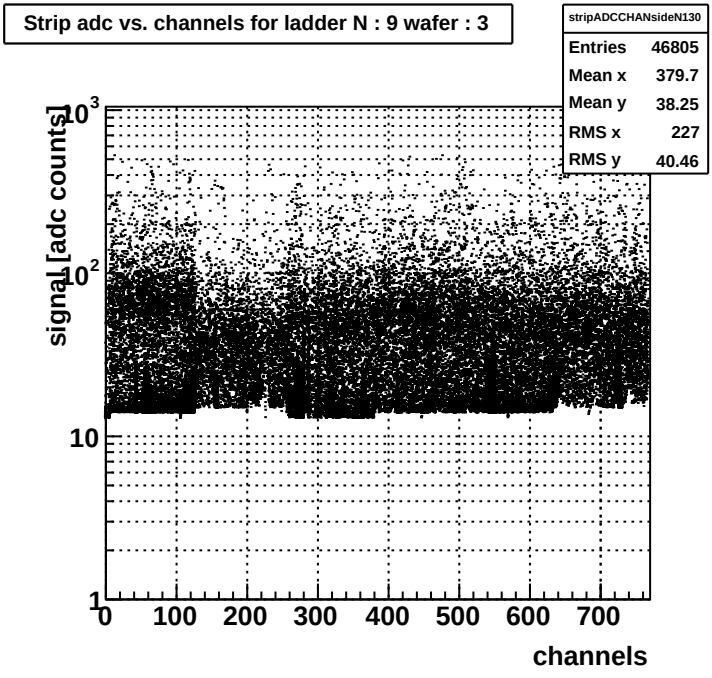

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 16765
Mean x 359.7
Mean y 58.57
RMS x 257.7
RMS y 53.1
signal [adc counts]
channels

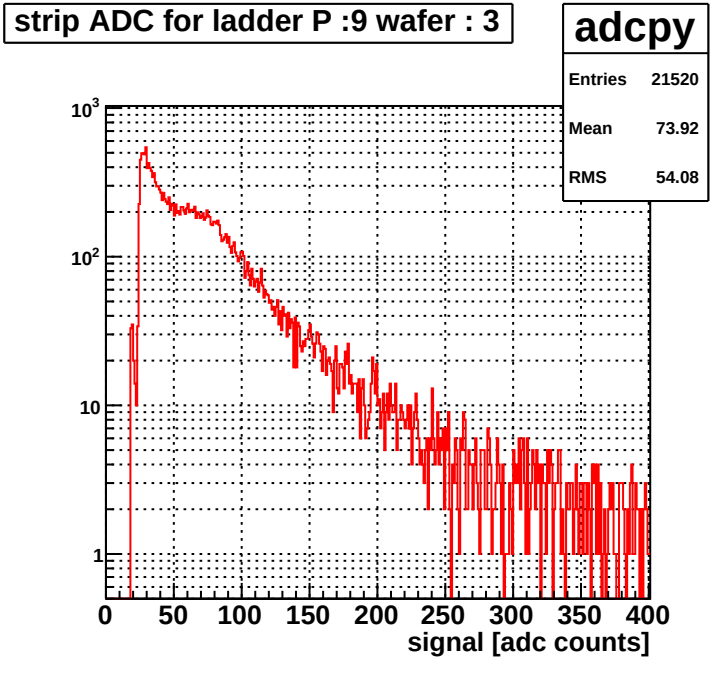

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 22580
Mean x 389
Mean y 29.53
RMS x 151.9
RMS y 23.95
signal [adc counts]
channels

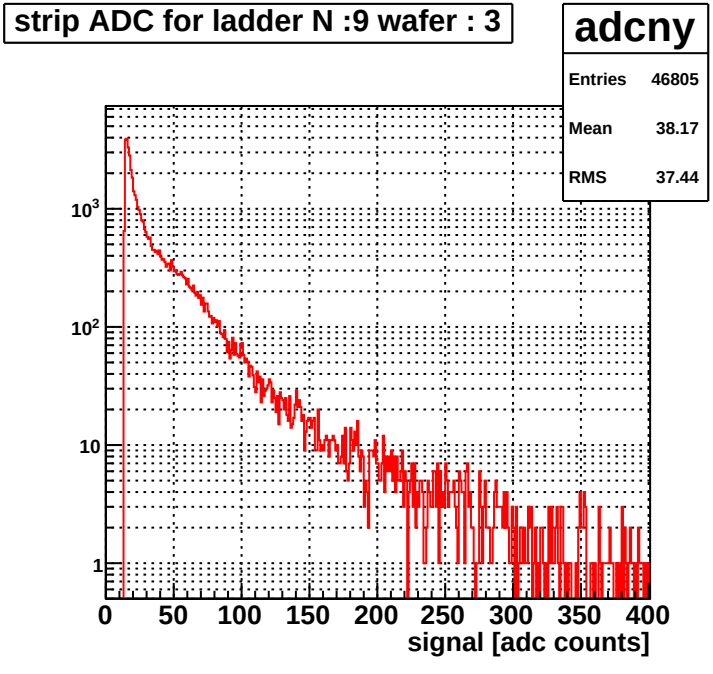

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 16765
Mean 58.2
RMS 49.97
signal [adc counts]

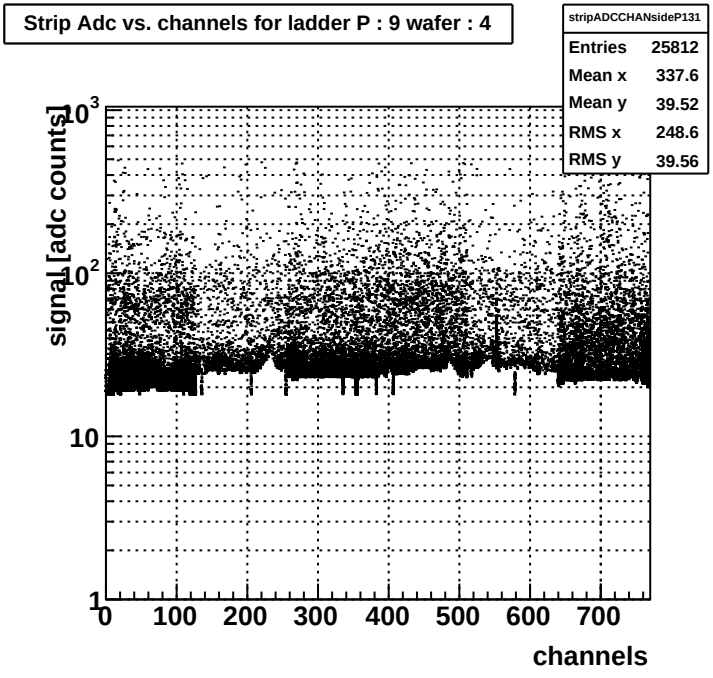

strip ADC for ladder N :9 wafer : 2
adcny
Entries 22580
Mean 29.98
RMS 23.54
signal [adc counts]

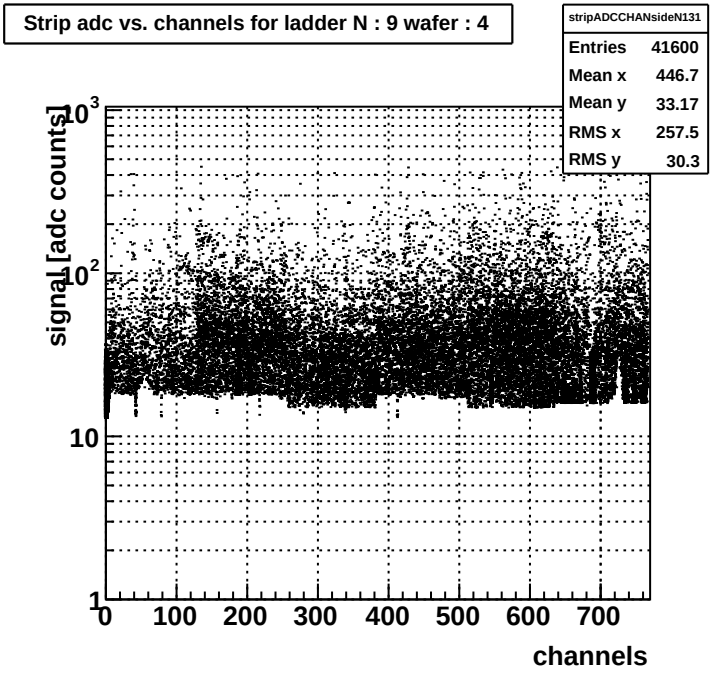

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 21520
Mean x 401.9
Mean y 75.54
RMS x 230.4
RMS y 60.82
signal [adc counts]
channels

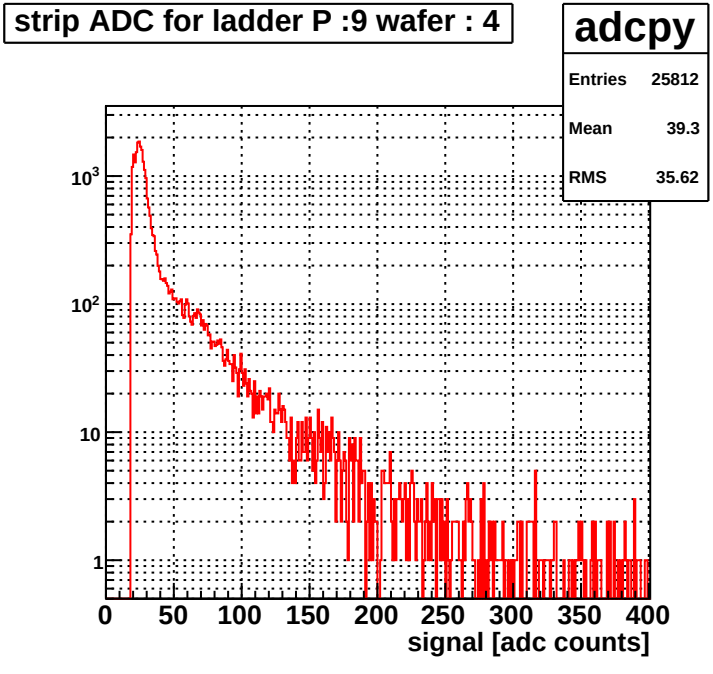

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 46805
Mean x 379.7
Mean y 38.25
RMS x 227
RMS y 40.46
signal [adc counts]
channels

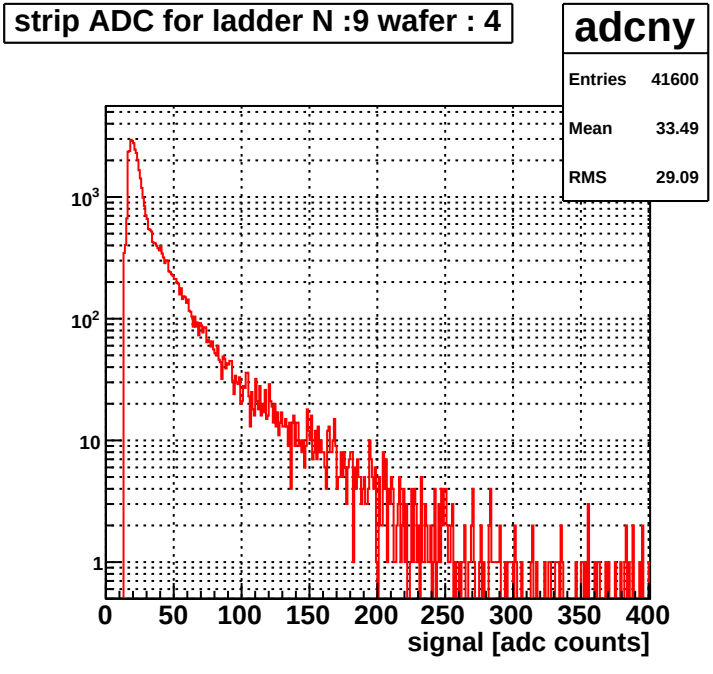

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 21520
Mean 73.92
RMS 54.08
signal [adc counts]

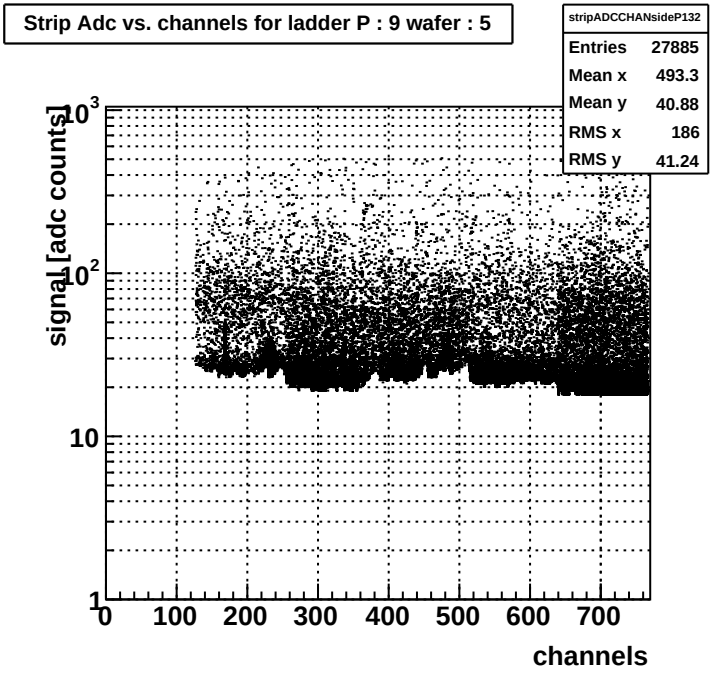

strip ADC for ladder N :9 wafer : 3
adcny
Entries 46805
Mean 38.17
RMS 37.44
signal [adc counts]

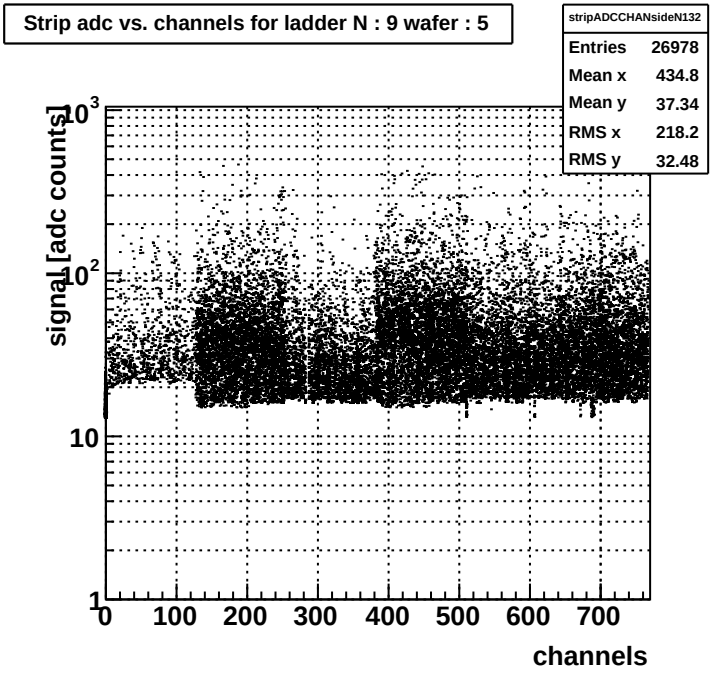

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 25812
Mean x 337.6
Mean y 39.52
RMS x 248.6
RMS y 39.56
signal [adc counts]
channels

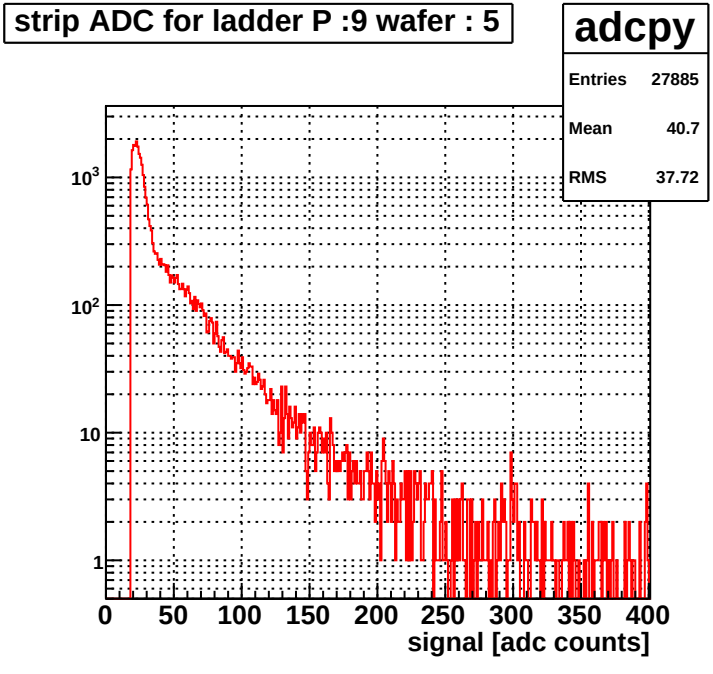

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 41600
Mean x 446.7
Mean y 33.17
RMS x 257.5
RMS y 30.3
signal [adc counts]
channels

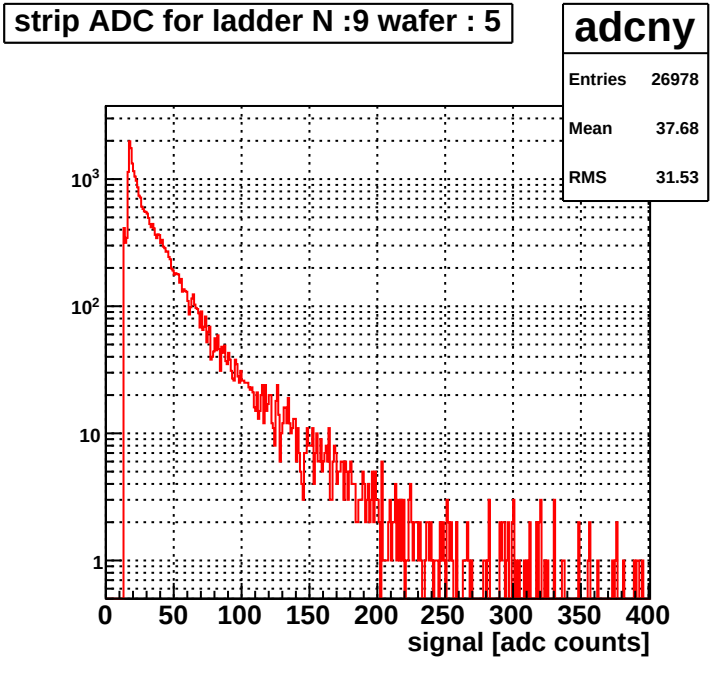

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 25812
Mean 39.3
RMS 35.62
signal [adc counts]

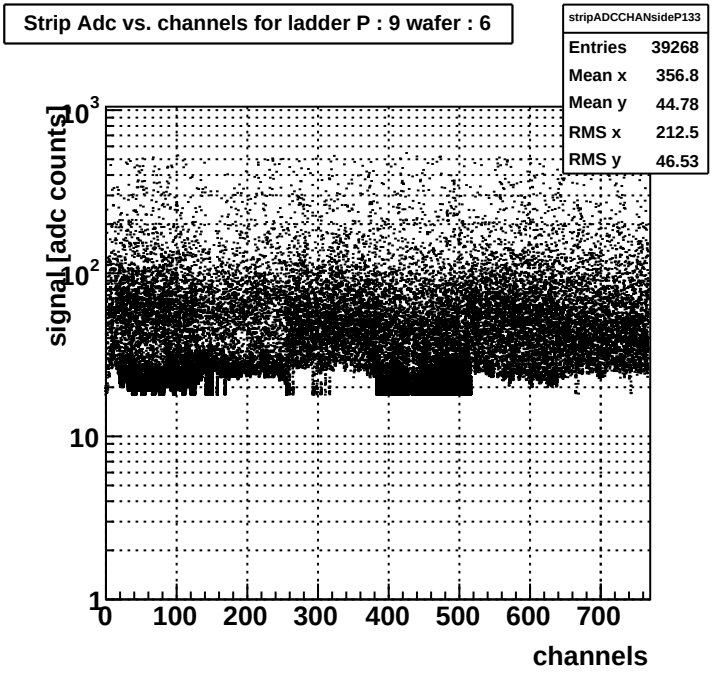

strip ADC for ladder N :9 wafer : 4
adcny
Entries 41600
Mean 33.49
RMS 29.09
signal [adc counts]

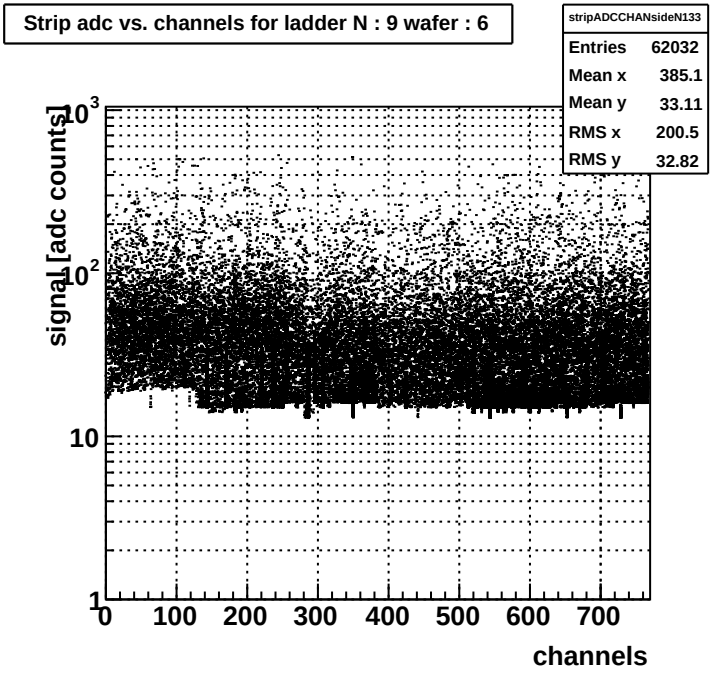

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 27885
Mean x 493.3
Mean y 40.88
RMS x 186
RMS y 41.24
signal [adc counts]
channels

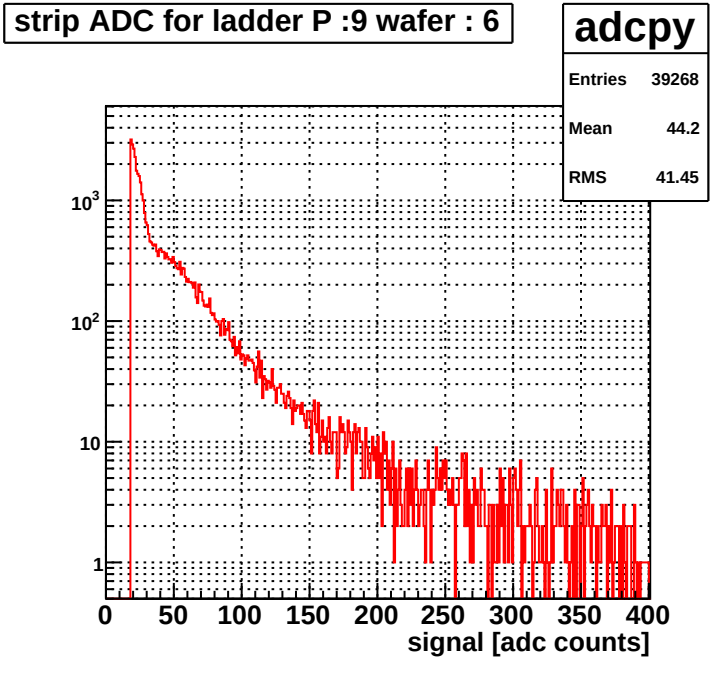

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 26978
Mean x 434.8
Mean y 37.34
RMS x 218.2
RMS y 32.48
signal [adc counts]
channels

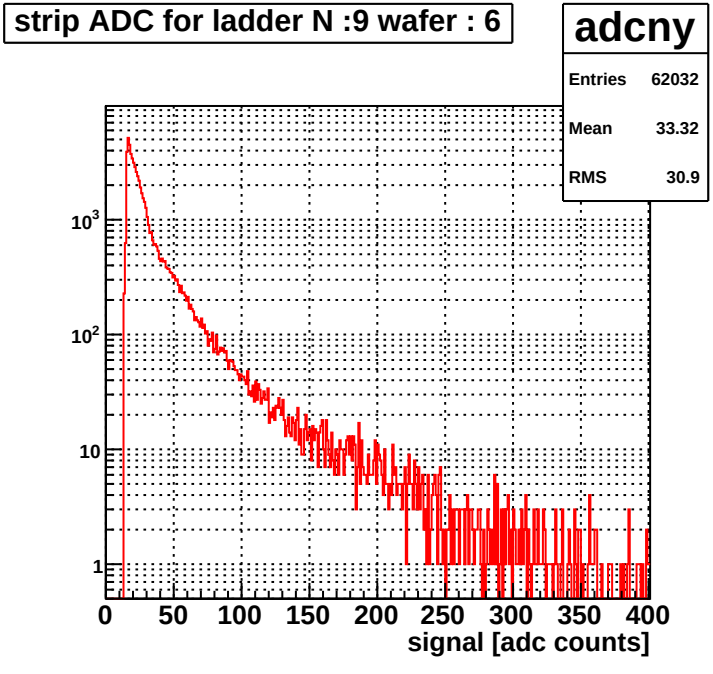

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 27885
Mean 40.7
RMS 37.72
signal [adc counts]

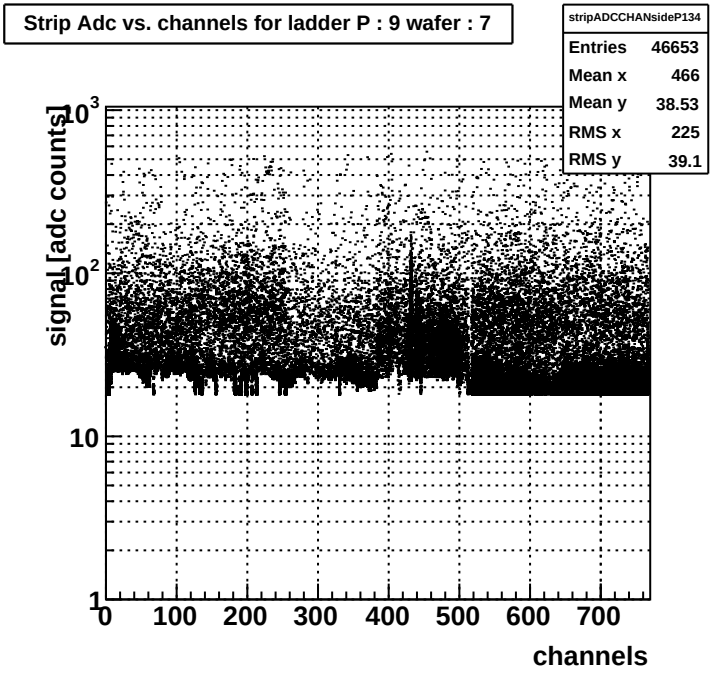

strip ADC for ladder N :9 wafer : 5
adcny
Entries 26978
Mean 37.68
RMS 31.53
signal [adc counts]

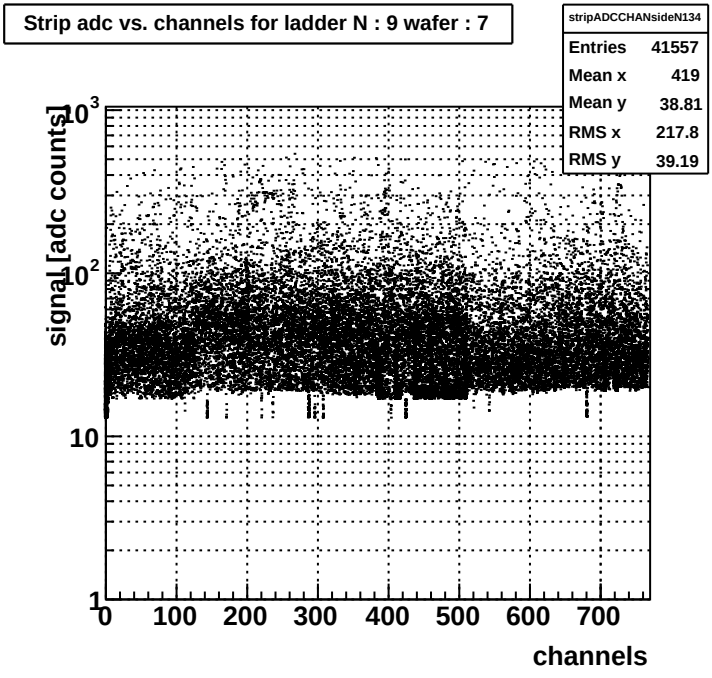

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 39268
Mean x 356.8
Mean y 44.78
RMS x 212.5
RMS y 46.53
signal [adc counts]
channels

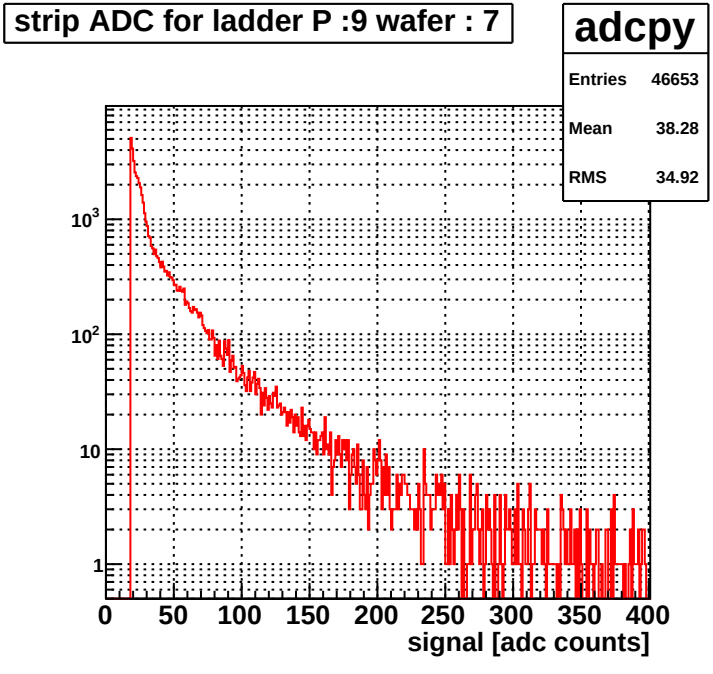

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 62032
Mean x 385.1
Mean y 33.11
RMS x 200.5
RMS y 32.82
signal [adc counts]
channels

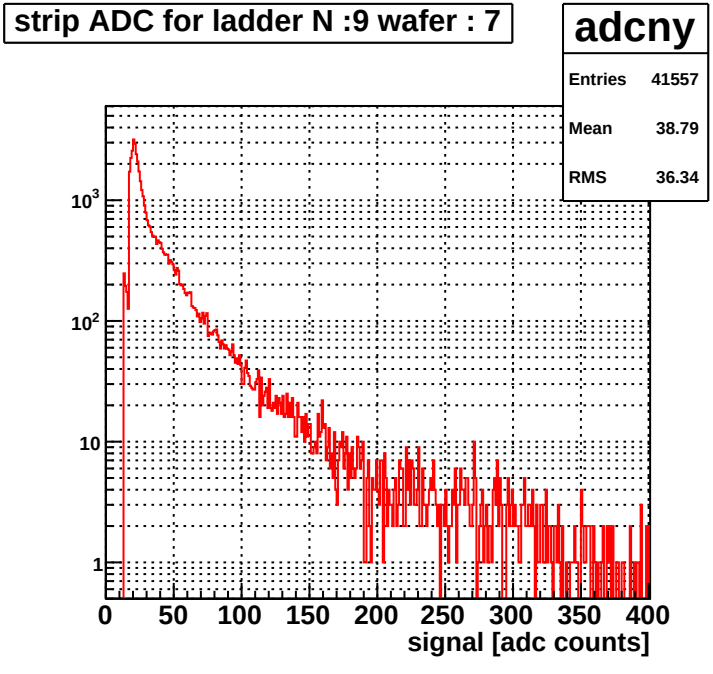

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 39268
Mean 44.2
RMS 41.45
signal [adc counts]

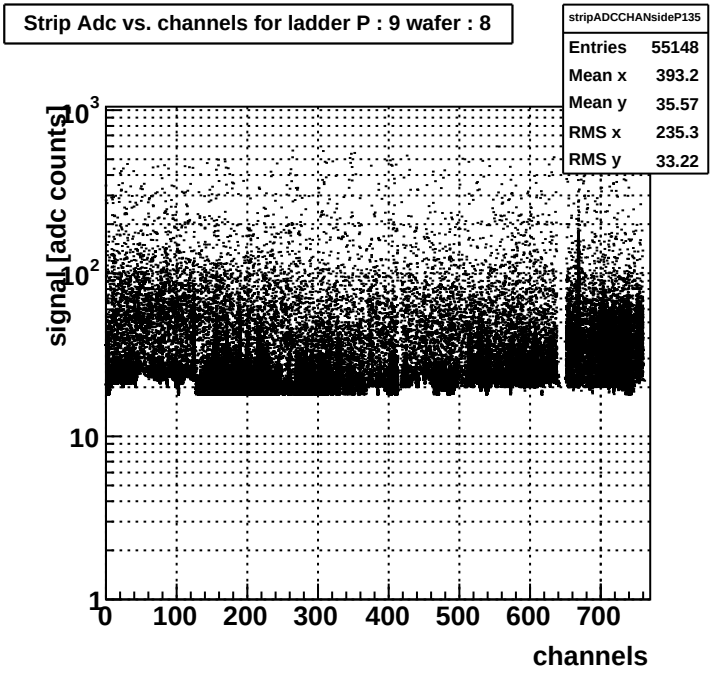

strip ADC for ladder N :9 wafer : 6
adcny
Entries 62032
Mean 33.32
RMS 30.9
signal [adc counts]

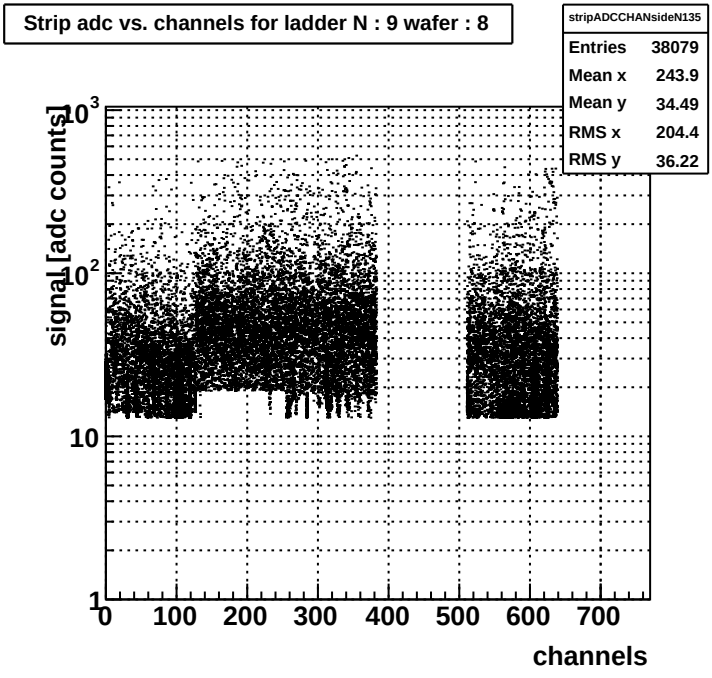

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 46653
Mean x 466
Mean y 38.53
RMS x 225
RMS y 39.1
signal [adc counts]
channels

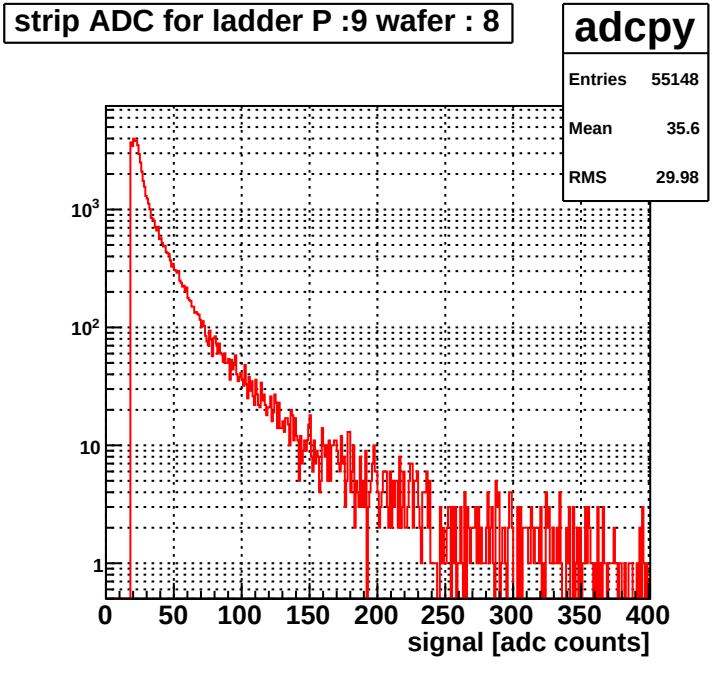

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 41557
Mean x 419
Mean y 38.81
RMS x 217.8
RMS y 39.19
signal [adc counts]
channels

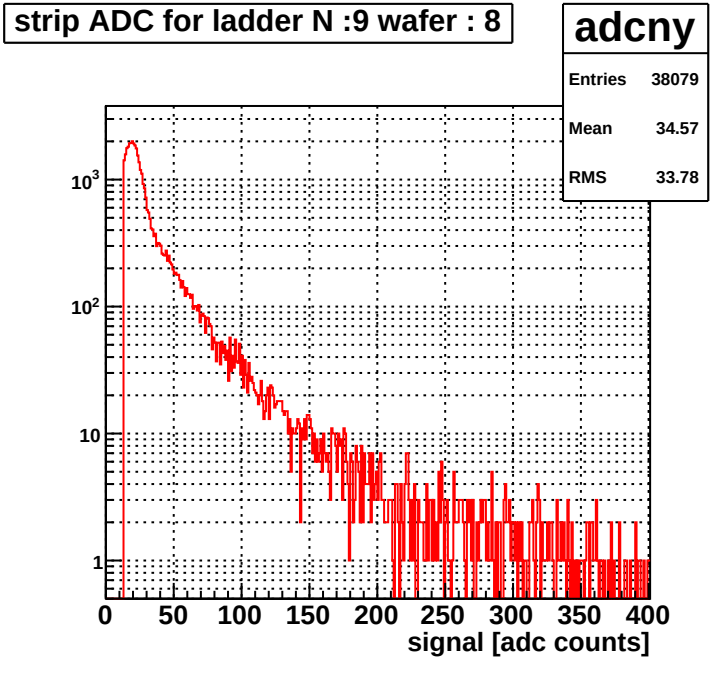

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 46653
Mean 38.28
RMS 34.92
signal [adc counts]

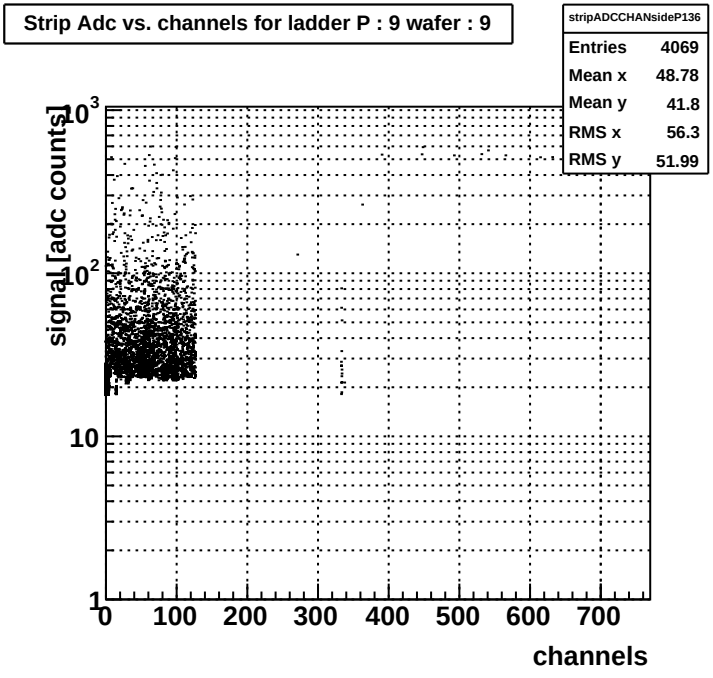

strip ADC for ladder N :9 wafer : 7
adcny
Entries 41557
Mean 38.79
RMS 36.34
signal [adc counts]

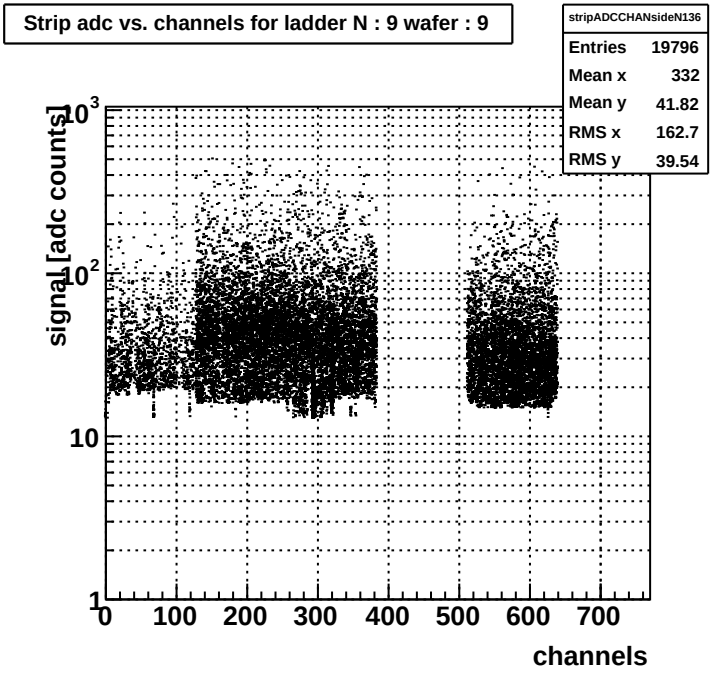

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 55148
Mean x 393.2
Mean y 35.57
RMS x 235.3
RMS y 33.22
signal [adc counts]
channels

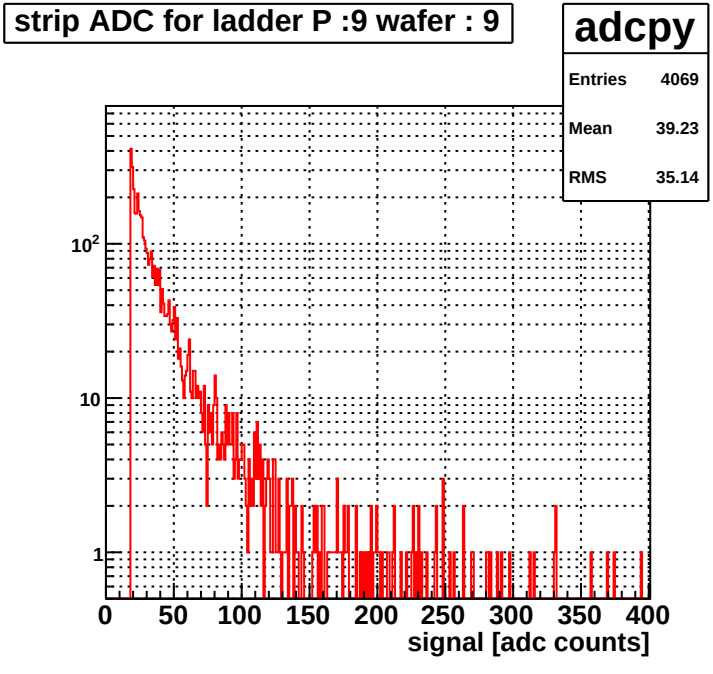

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 38079
Mean x 243.9
Mean y 34.49
RMS x 204.4
RMS y 36.22
signal [adc counts]
channels

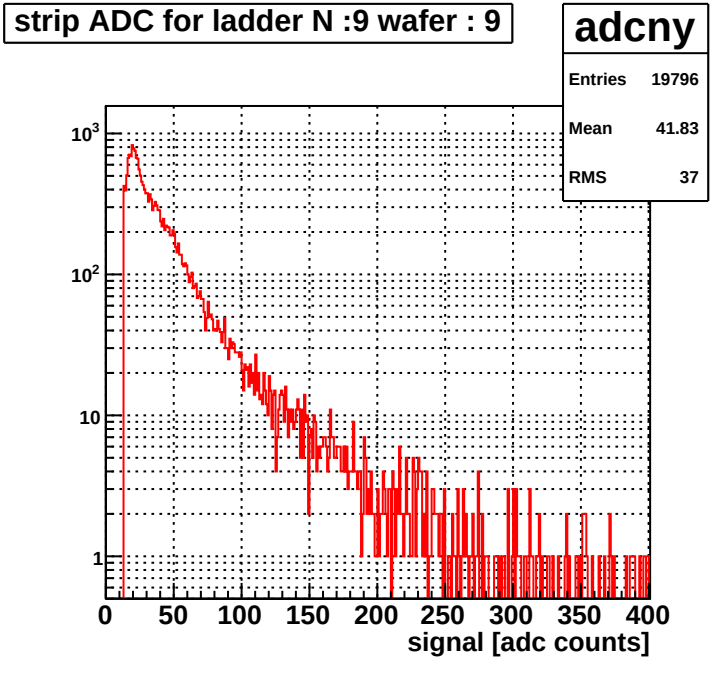

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 55148
Mean 35.6
RMS 29.98
signal [adc counts]

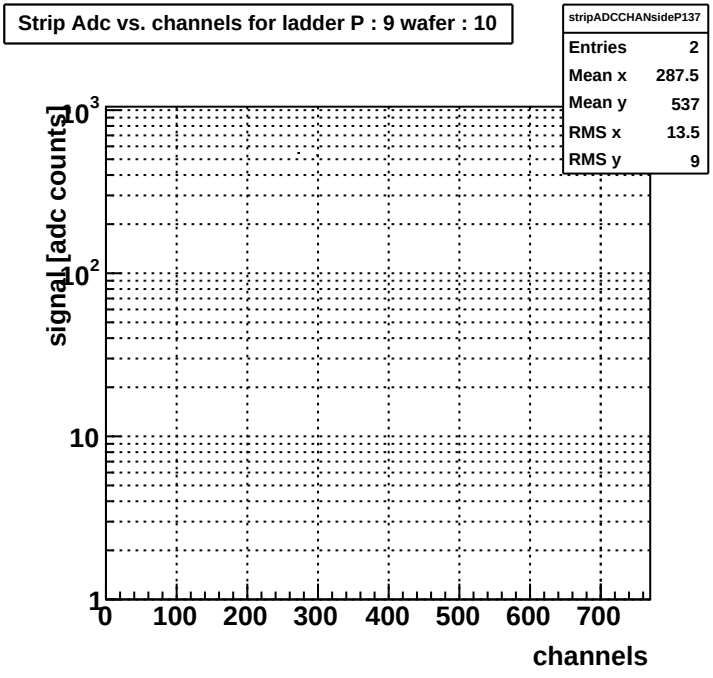

strip ADC for ladder N :9 wafer : 8
adcny
Entries 38079
Mean 34.57
RMS 33.78
signal [adc counts]

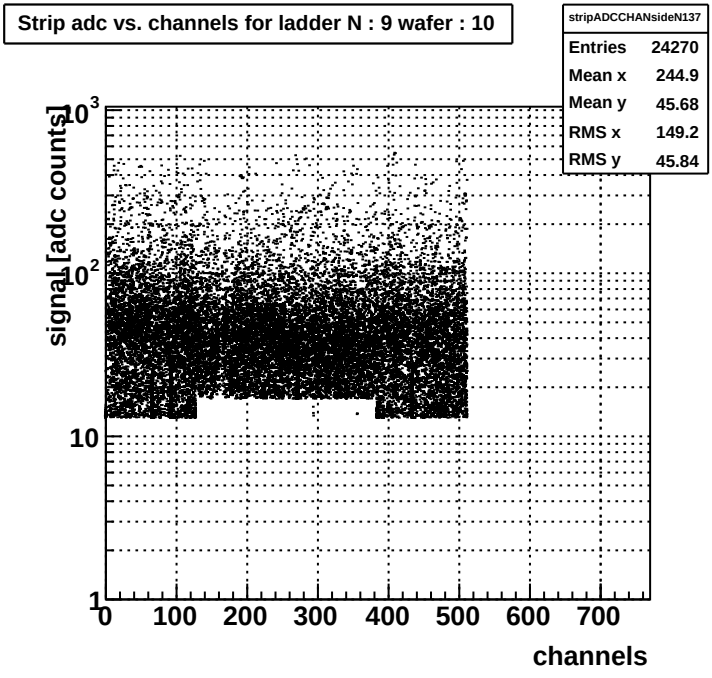

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 4069
Mean x 48.78
Mean y 41.8
RMS x 56.3
RMS y 51.99
signal [adc counts]
channels

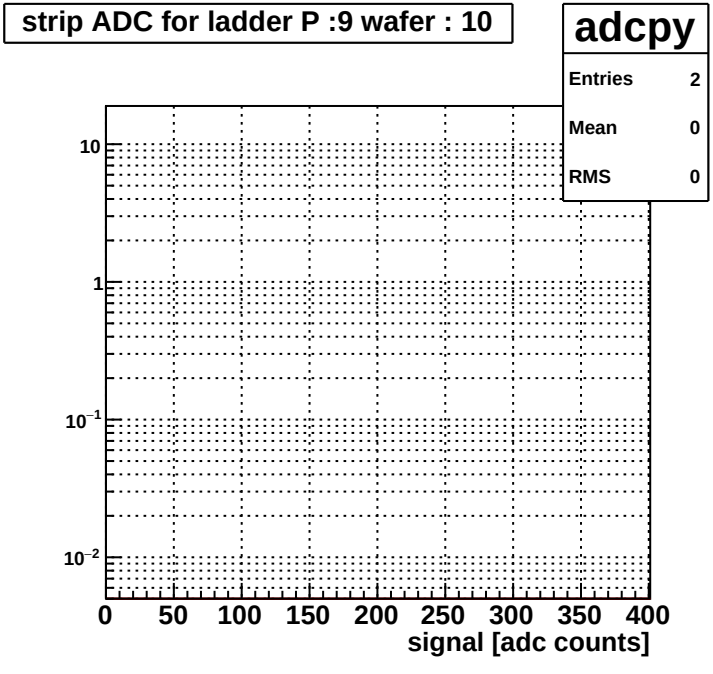

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 19796
Mean x 332
Mean y 41.82
RMS x 162.7
RMS y 39.54
signal [adc counts]
channels

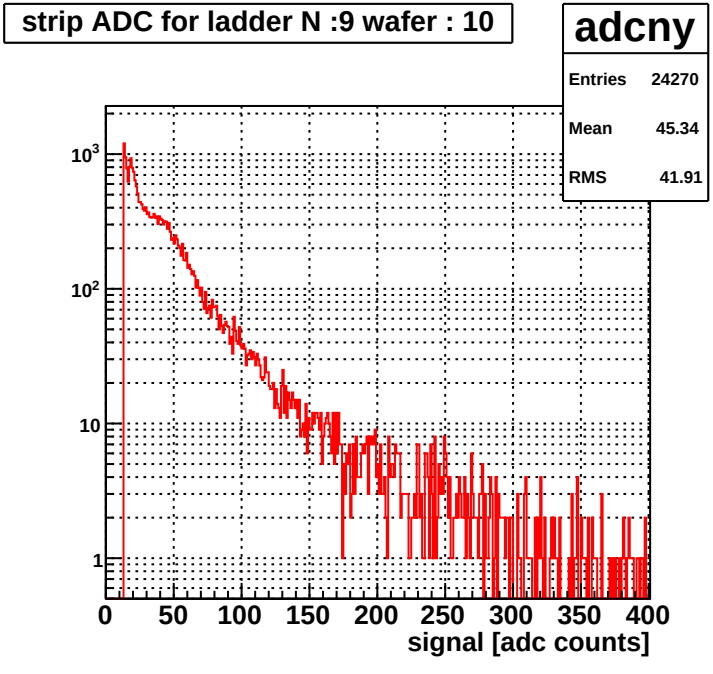

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 4069
Mean 39.23
RMS 35.14
signal [adc counts]

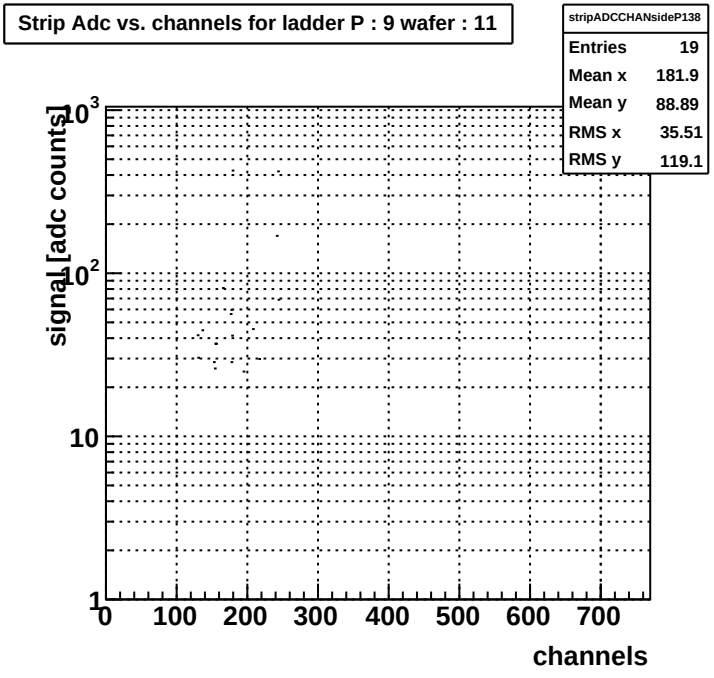

strip ADC for ladder N :9 wafer : 9
adcny
Entries 19796
Mean 41.83
RMS 37
signal [adc counts]

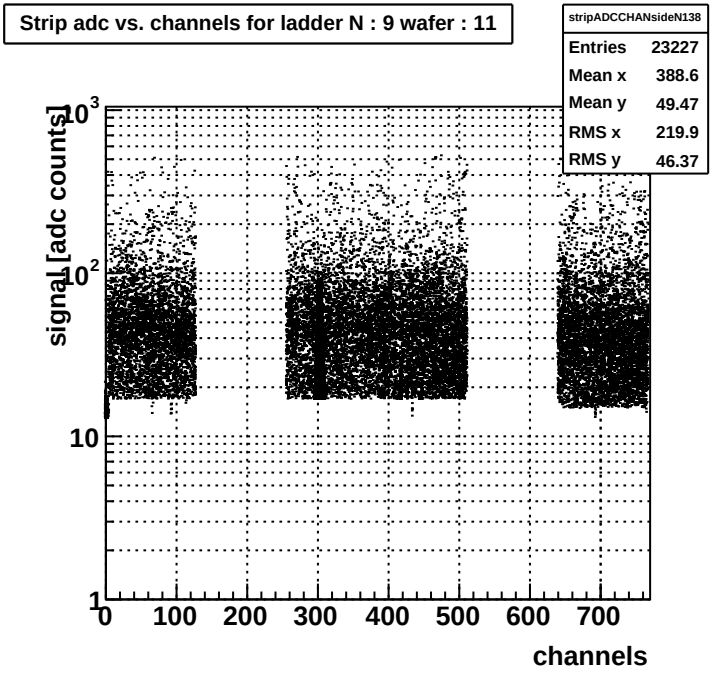

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 2
Mean x 287.5
Mean y 537
RMS x 13.5
RMS y 9
signal [adc counts]
channels

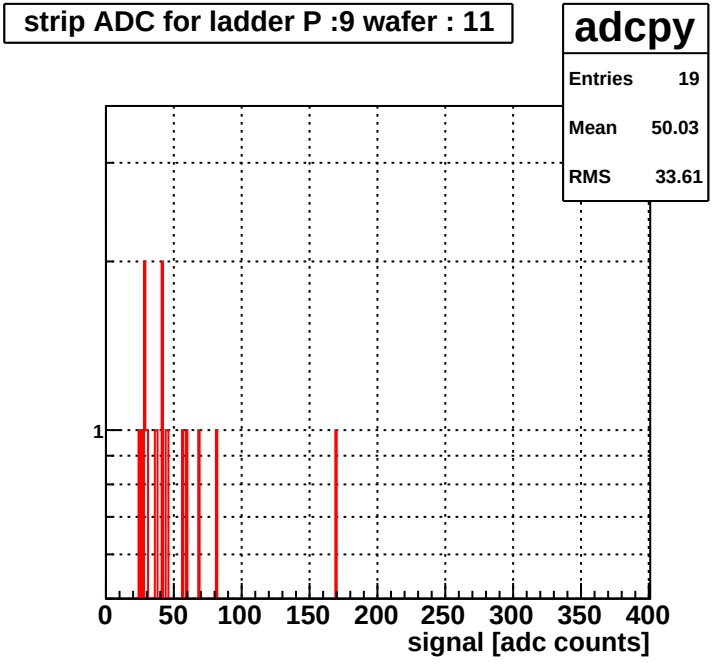

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 24270
Mean x 244.9
Mean y 45.68
RMS x 149.2
RMS y 45.84
signal [adc counts]
channels

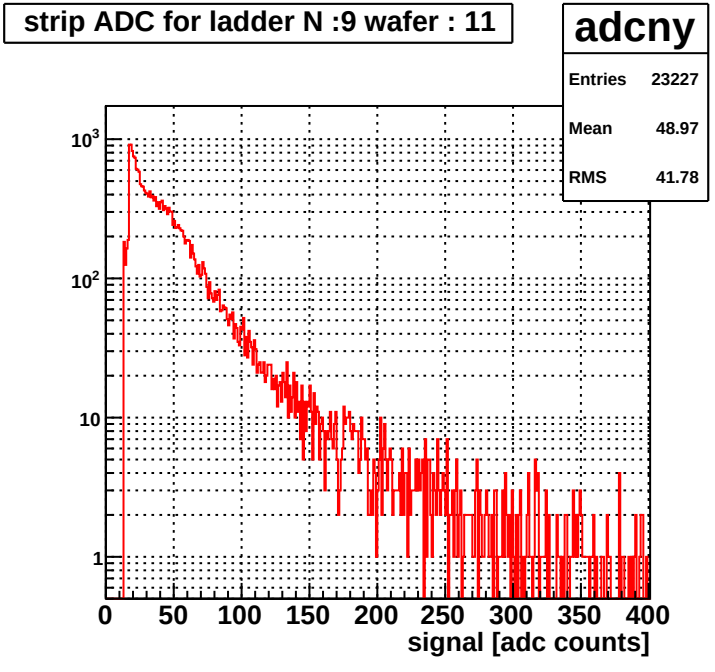

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

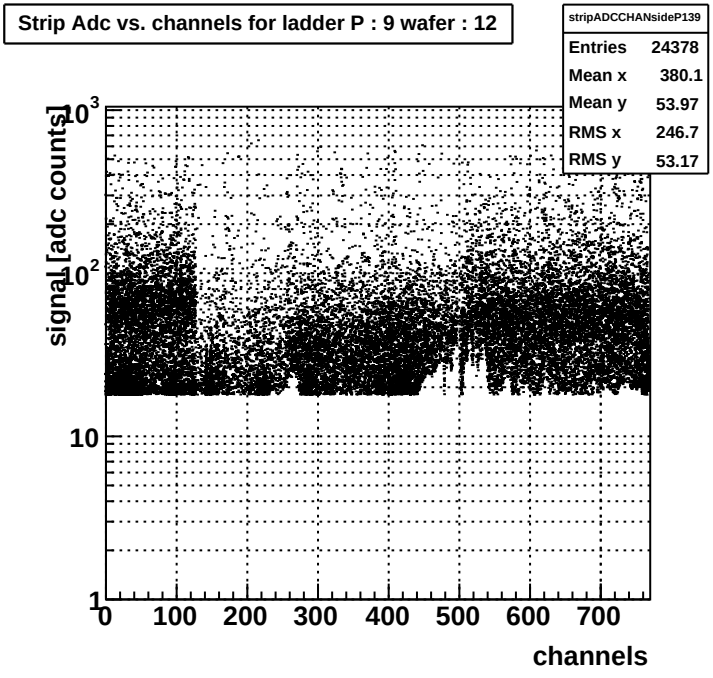

strip ADC for ladder N :9 wafer : 10
adcny
Entries 24270
Mean 45.34
RMS 41.91
signal [adc counts]

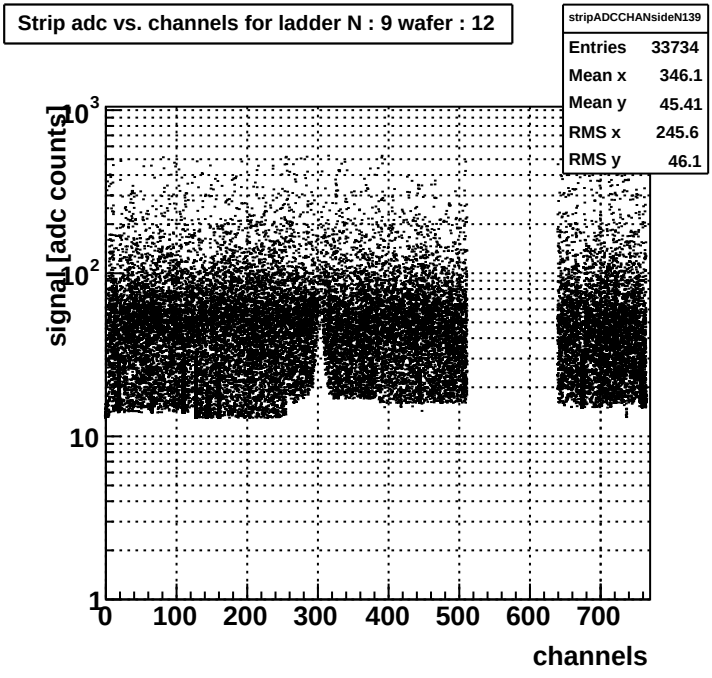

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 19
Mean x 181.9
Mean y 88.89
RMS x 35.51
RMS y 119.1
signal [adc counts]
channels

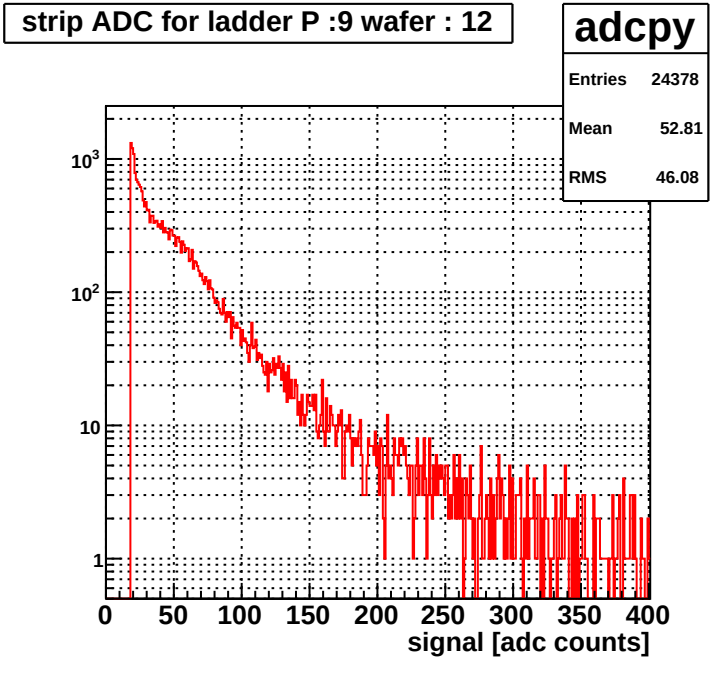

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 23227
Mean x 388.6
Mean y 49.47
RMS x 219.9
RMS y 46.37
signal [adc counts]
channels

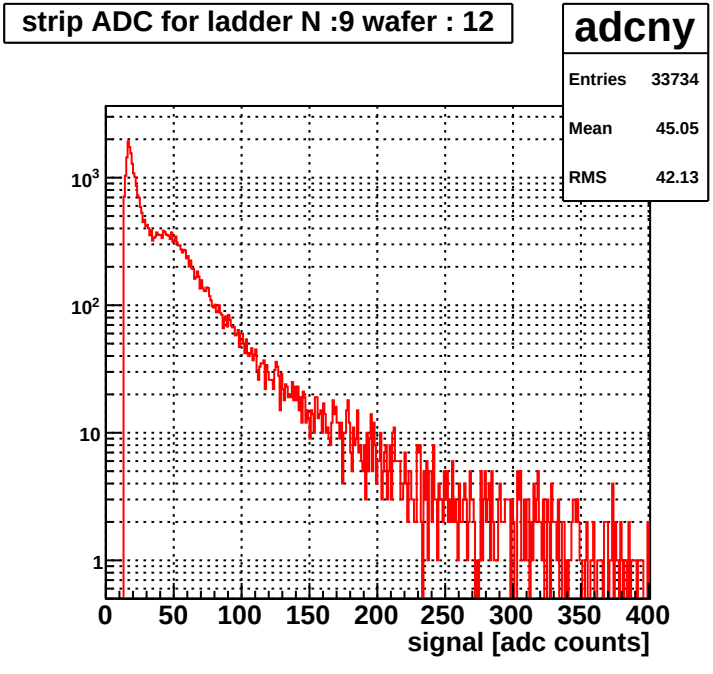

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 19
Mean 50.03
RMS 33.61
signal [adc counts]

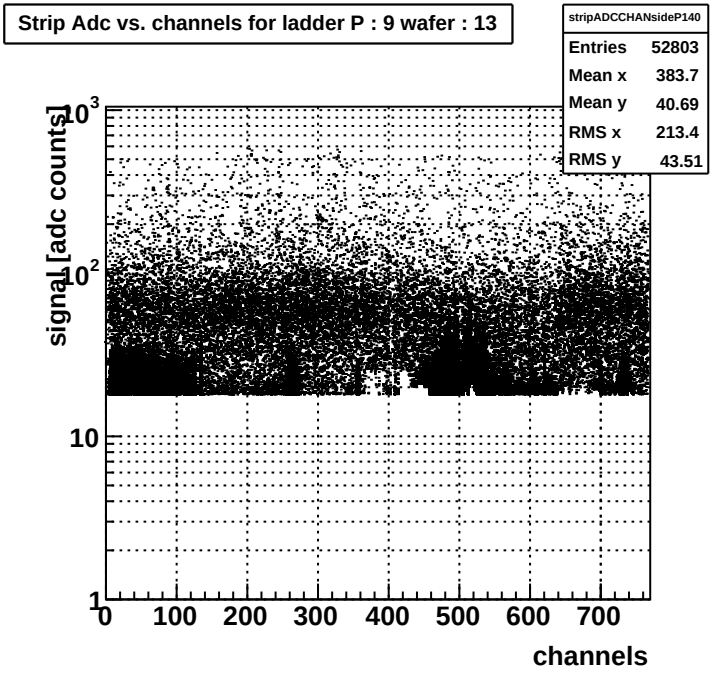

strip ADC for ladder N :9 wafer : 11
adcny
Entries 23227
Mean 48.97
RMS 41.78
signal [adc counts]

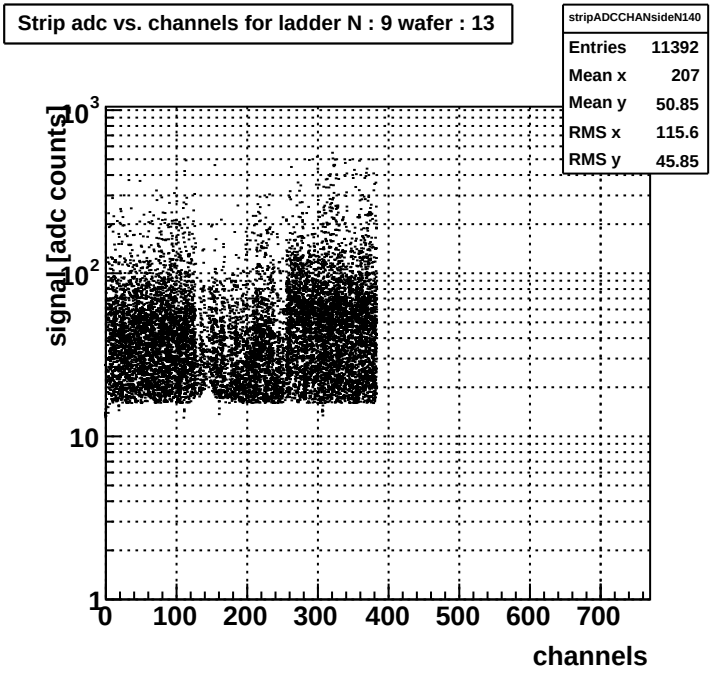

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 24378
Mean x 380.1
Mean y 53.97
RMS x 246.7
RMS y 53.17
signal [adc counts]
channels

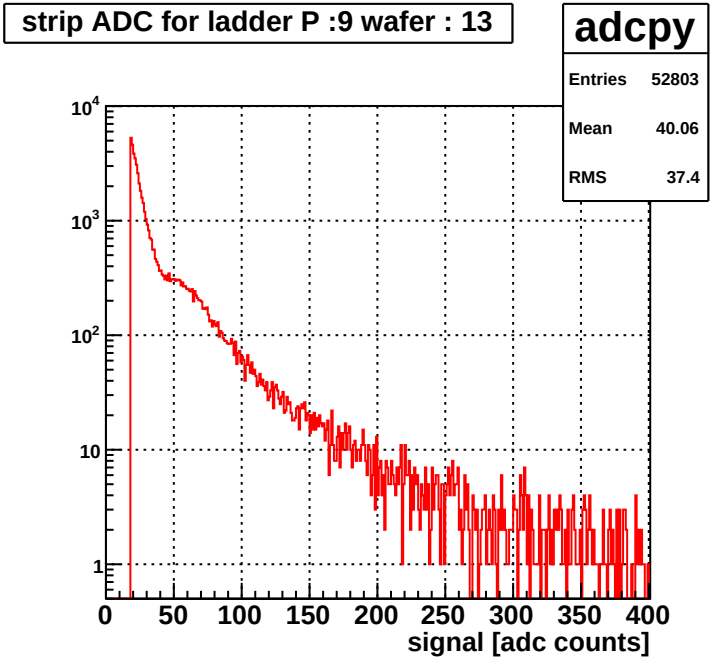

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 33734
Mean x 346.1
Mean y 45.41
RMS x 245.6
RMS y 46.1
signal [adc counts]
channels

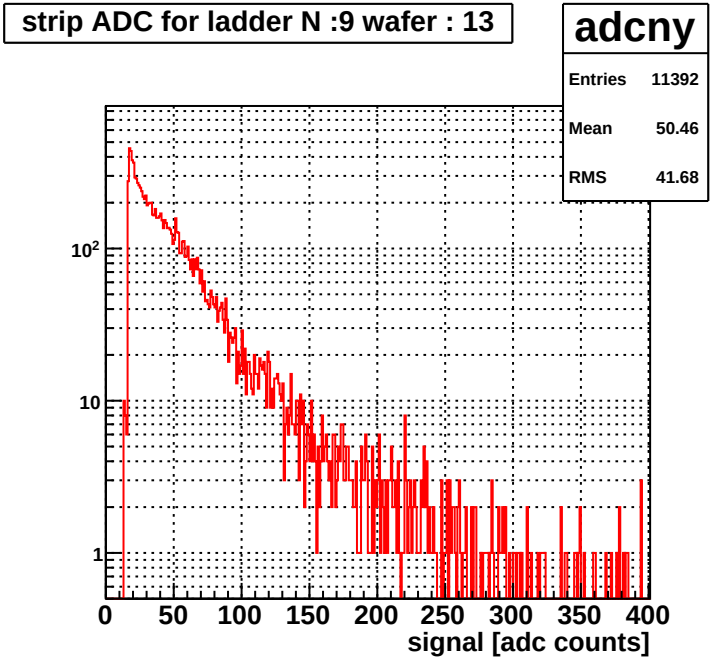

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 24378
Mean 52.81
RMS 46.08
signal [adc counts]

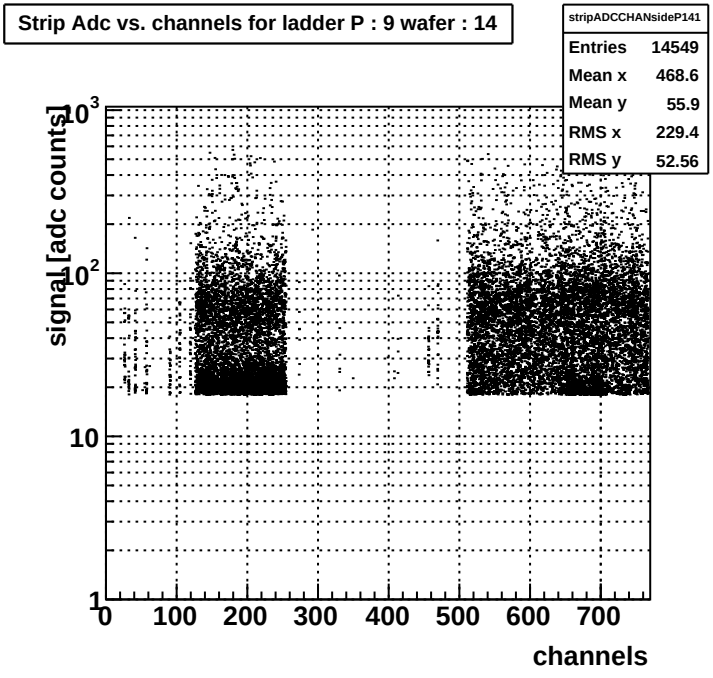

strip ADC for ladder N :9 wafer : 12
adcny
Entries 33734
Mean 45.05
RMS 42.13
signal [adc counts]

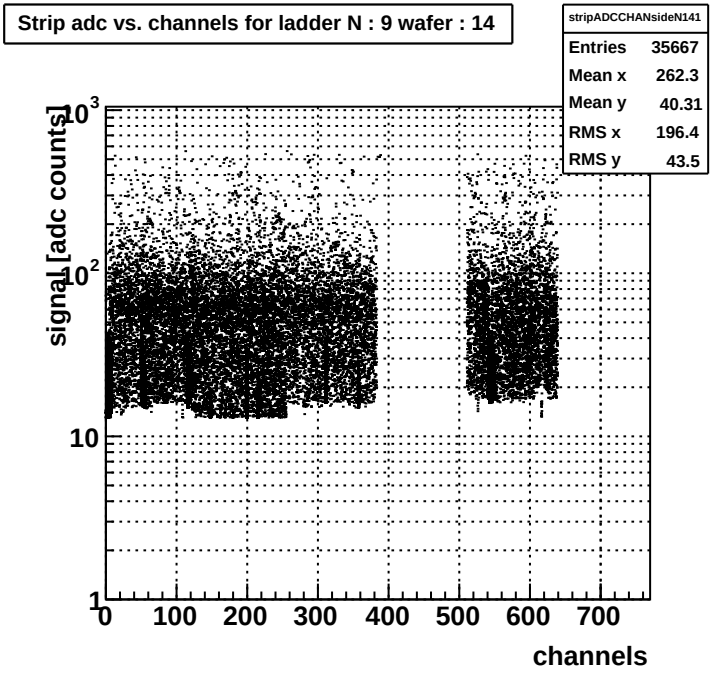

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 52803
Mean x 383.7
Mean y 40.69
RMS x 213.4
RMS y 43.51
signal [adc counts]
channels

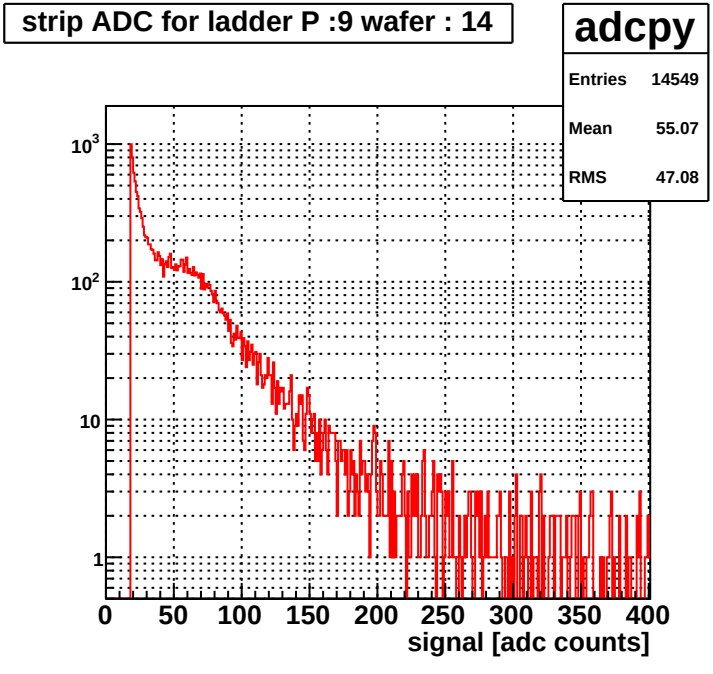

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 11392
Mean x 207
Mean y 50.85
RMS x 115.6
RMS y 45.85
signal [adc counts]
channels

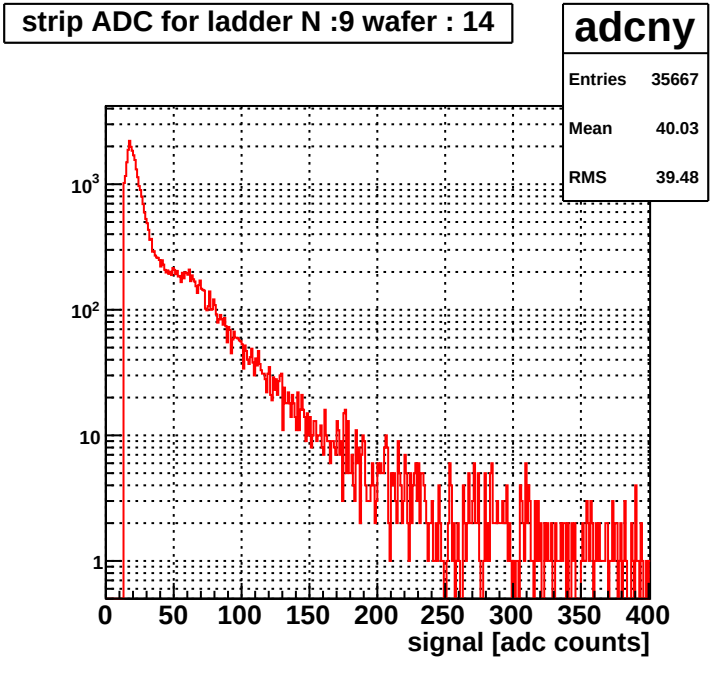

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 52803
Mean 40.06
RMS 37.4
signal [adc counts]

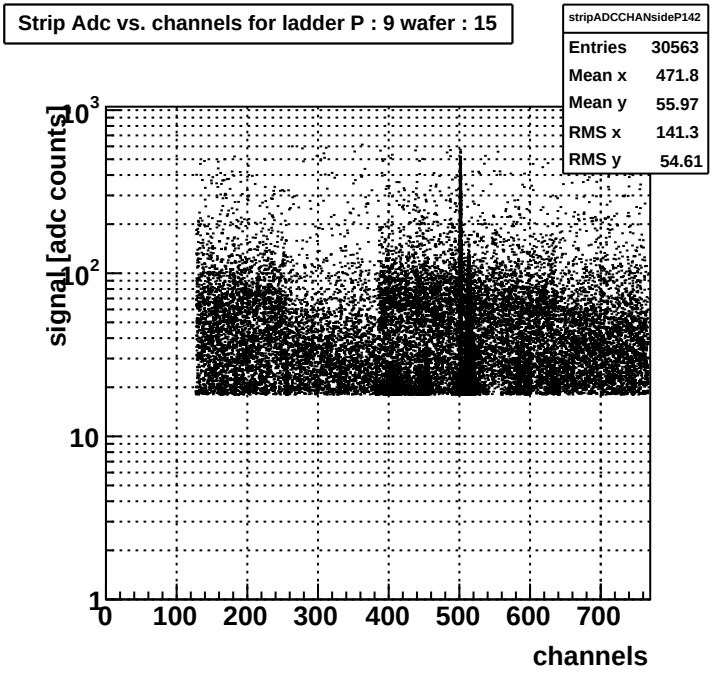

strip ADC for ladder N :9 wafer : 13
adcny
Entries 11392
Mean 50.46
RMS 41.68
signal [adc counts]

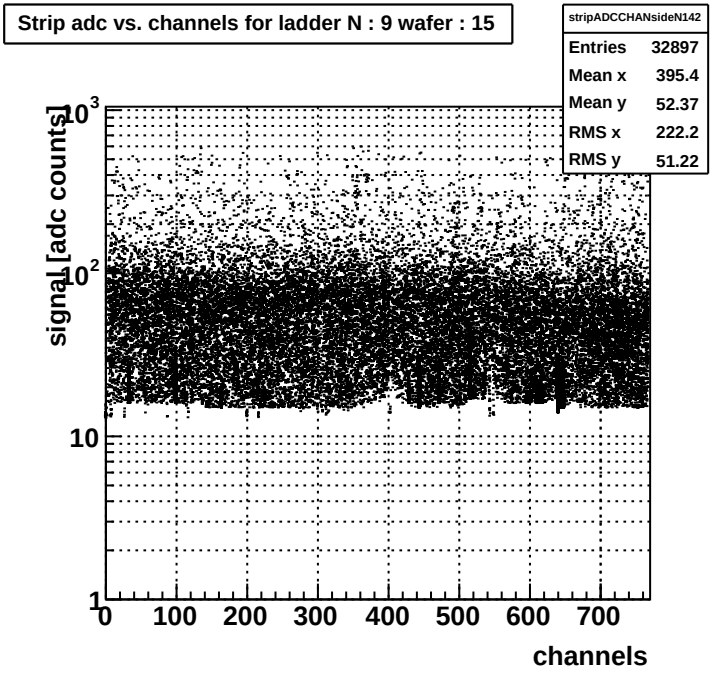

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 14549
Mean x 468.6
Mean y 55.9
RMS x 229.4
RMS y 52.56
signal [adc counts]
channels

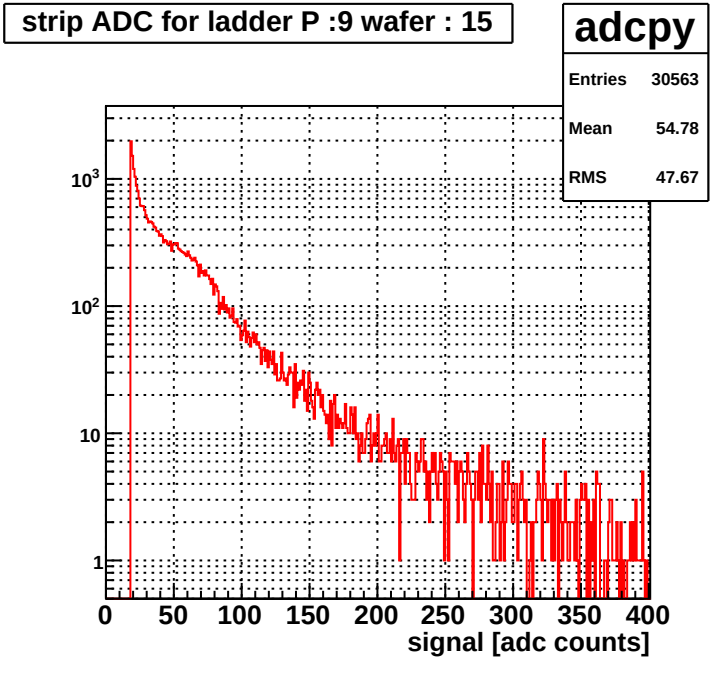

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 35667
Mean x 262.3
Mean y 40.31
RMS x 196.4
RMS y 43.5
signal [adc counts]
channels

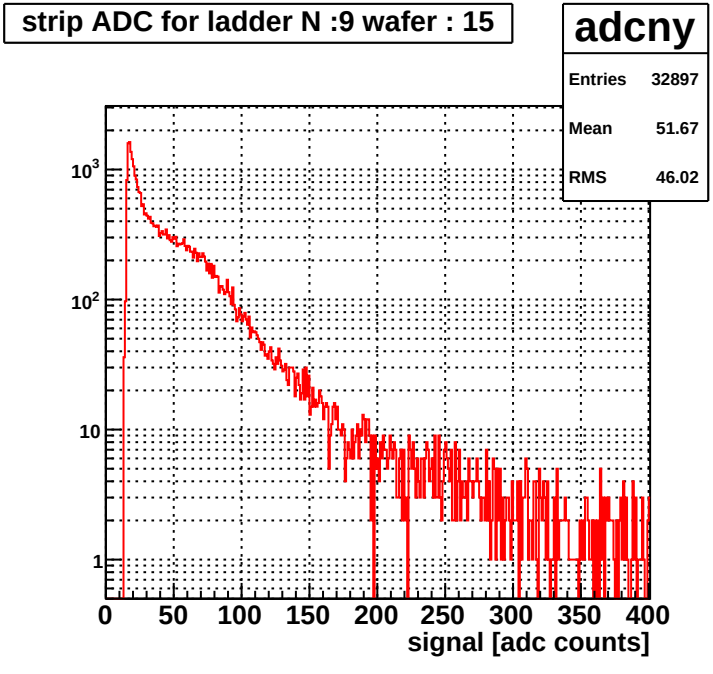

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 14549
Mean 55.07
RMS 47.08
signal [adc counts]

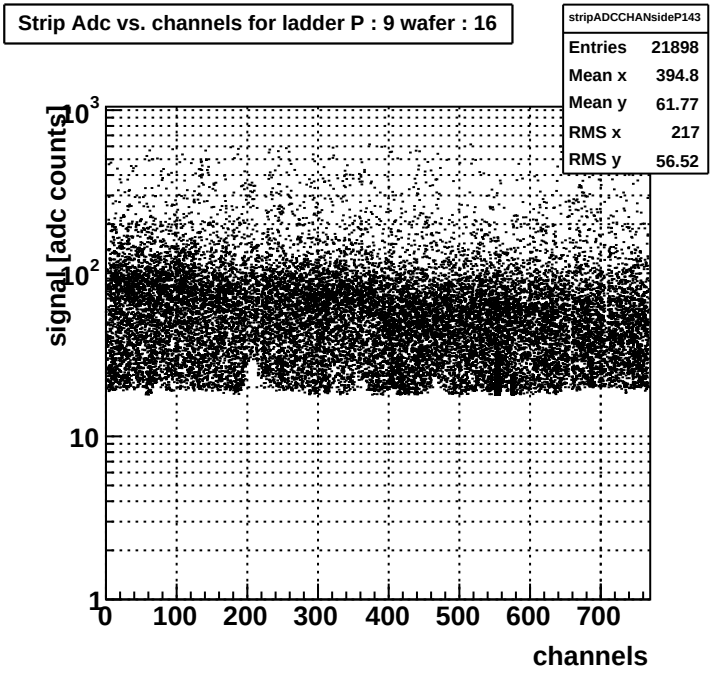

strip ADC for ladder N :9 wafer : 14
adcny
Entries 35667
Mean 40.03
RMS 39.48
signal [adc counts]

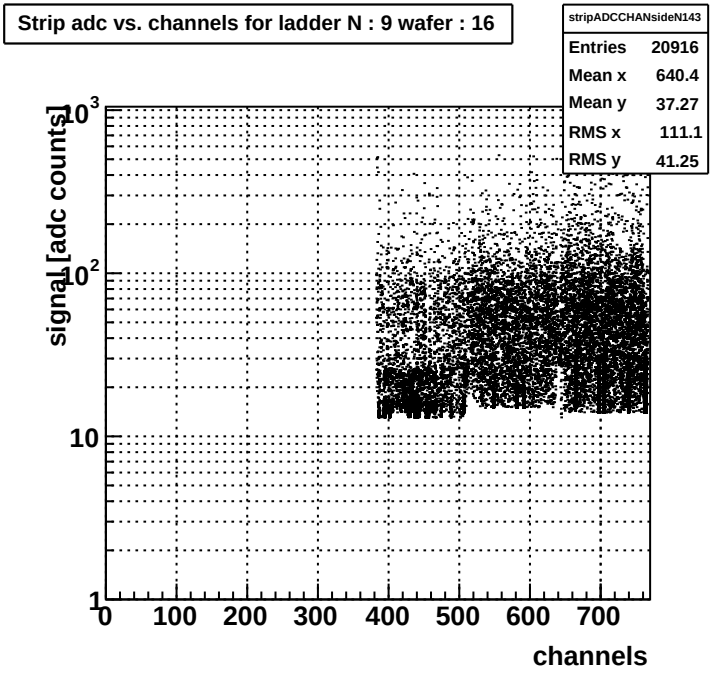

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 30563
Mean x 471.8
Mean y 55.97
RMS x 141.3
RMS y 54.61
signal [adc counts]
channels

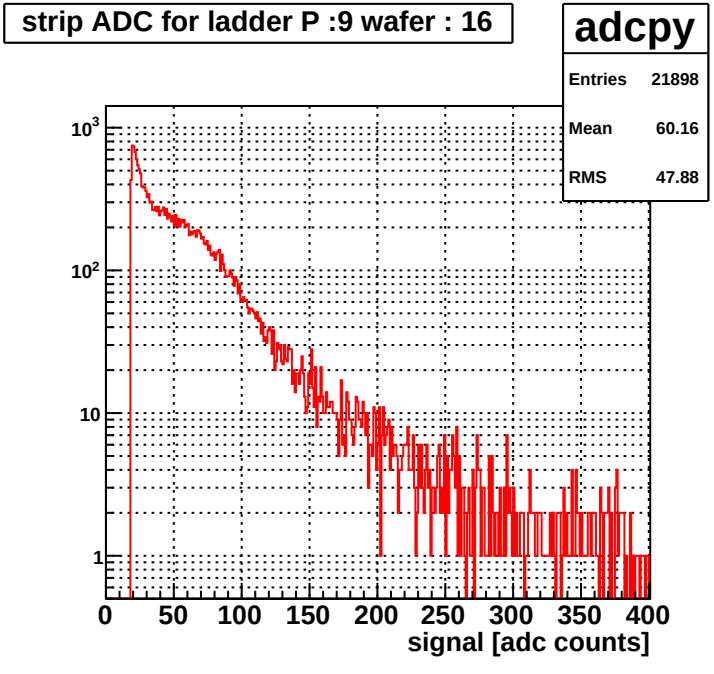

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 32897
Mean x 395.4
Mean y 52.37
RMS x 222.2
RMS y 51.22
signal [adc counts]
channels

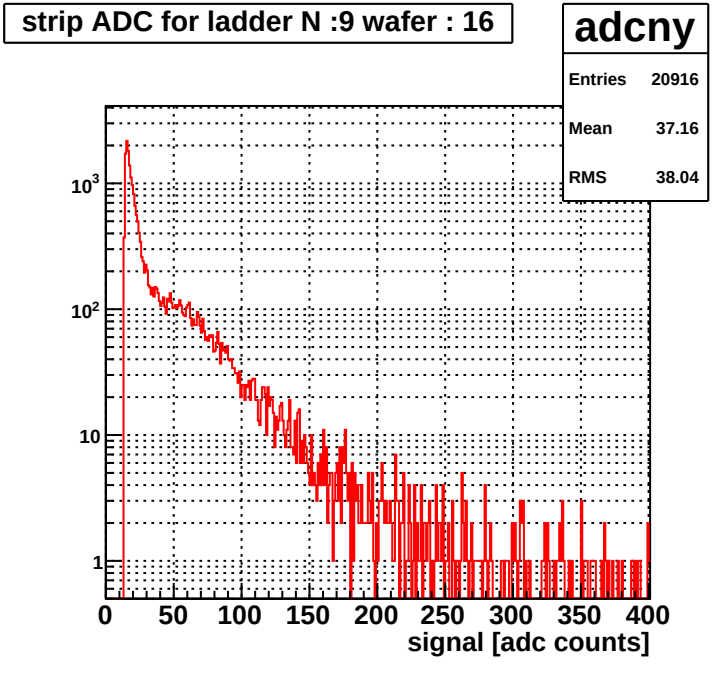

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 30563
Mean 54.78
RMS 47.67
signal [adc counts]

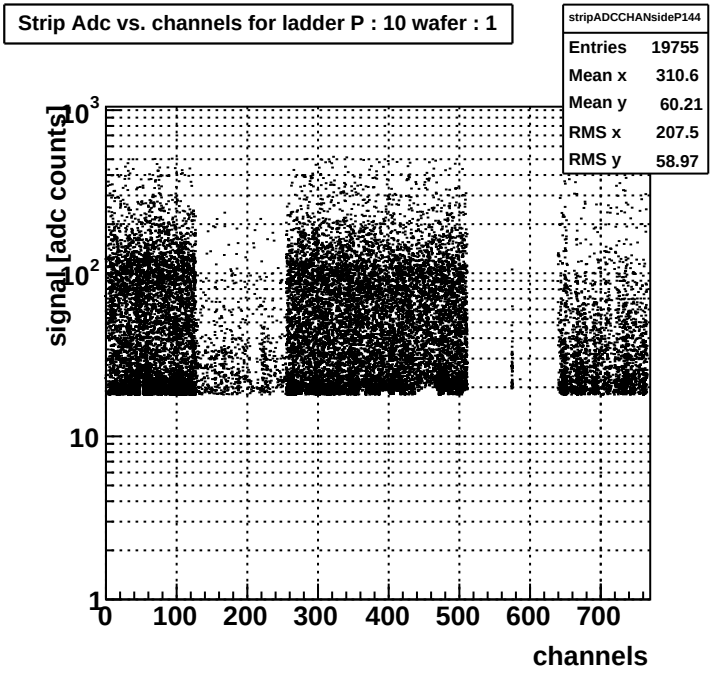

strip ADC for ladder N :9 wafer : 15
adcny
Entries 32897
Mean 51.67
RMS 46.02
signal [adc counts]

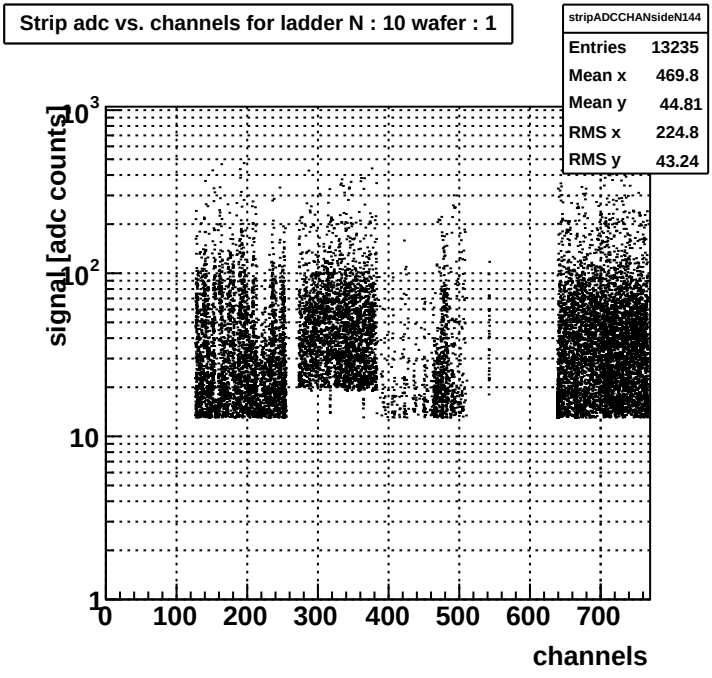

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 21898
Mean x 394.8
Mean y 61.77
RMS x 217
RMS y 56.52
signal [adc counts]
channels

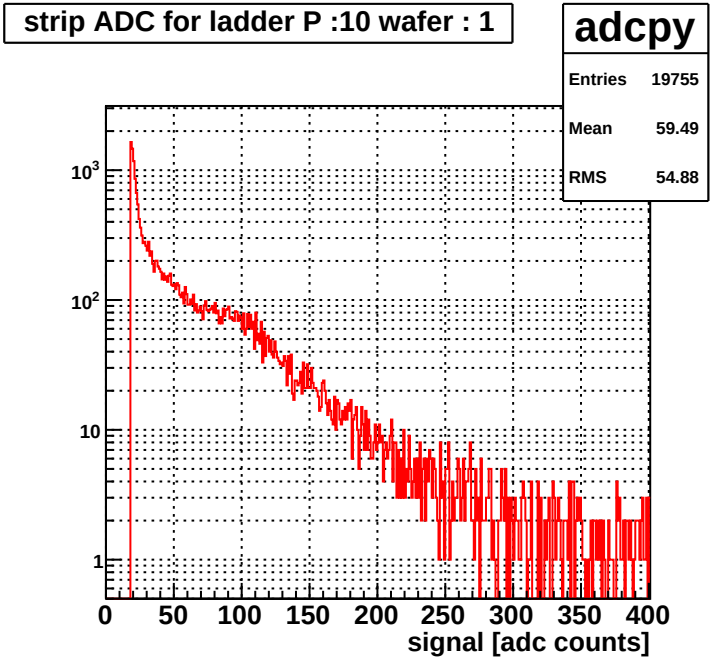

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 20916
Mean x 640.4
Mean y 37.27
RMS x 111.1
RMS y 41.25
signal [adc counts]
channels

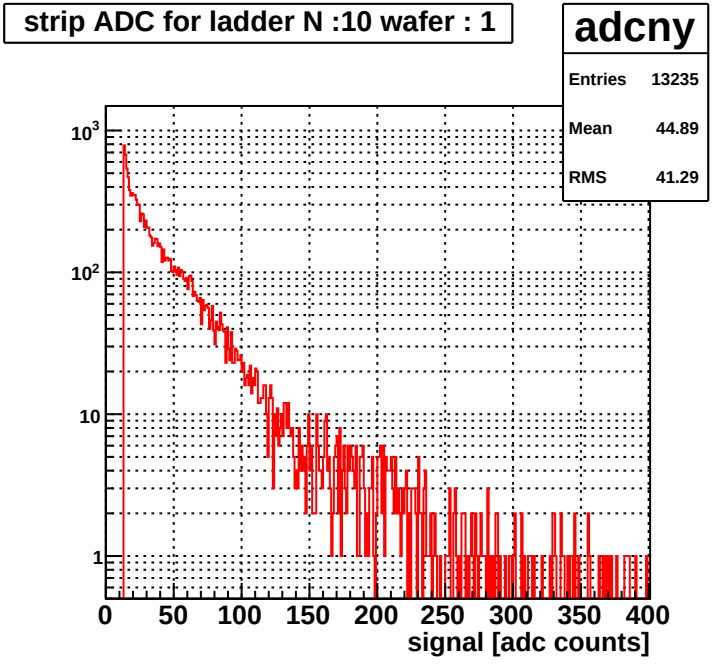

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 21898
Mean 60.16
RMS 47.88
signal [adc counts]

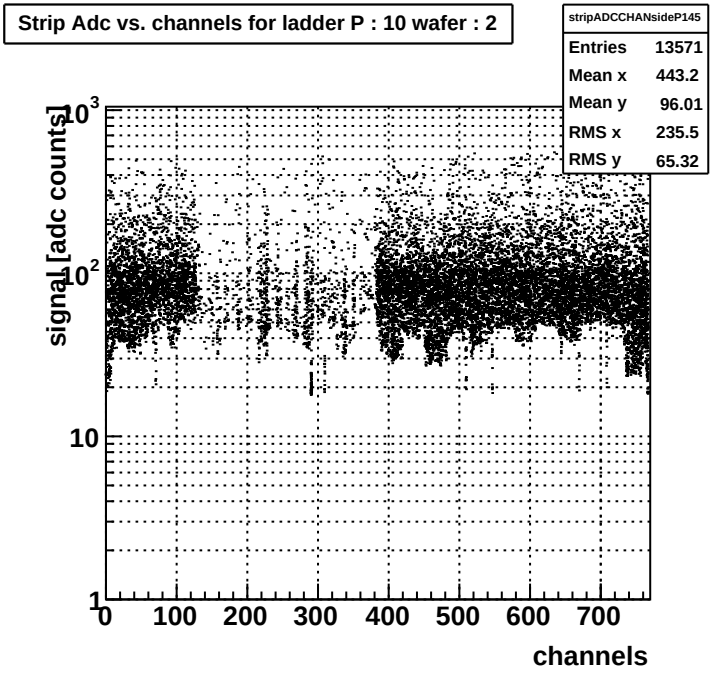

strip ADC for ladder N :9 wafer : 16
adcny
Entries 20916
Mean 37.16
RMS 38.04
signal [adc counts]

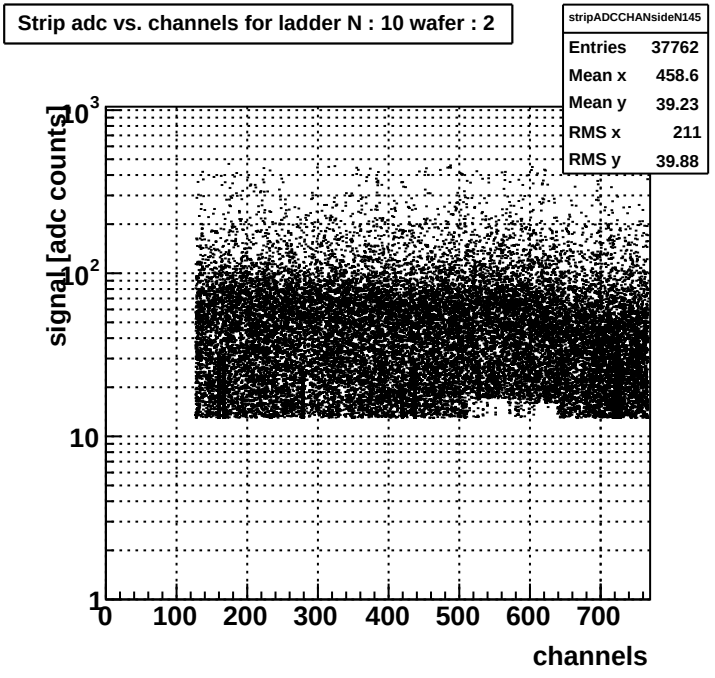

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 19755
Mean x 310.6
Mean y 60.21
RMS x 207.5
RMS y 58.97
signal [adc counts]
channels

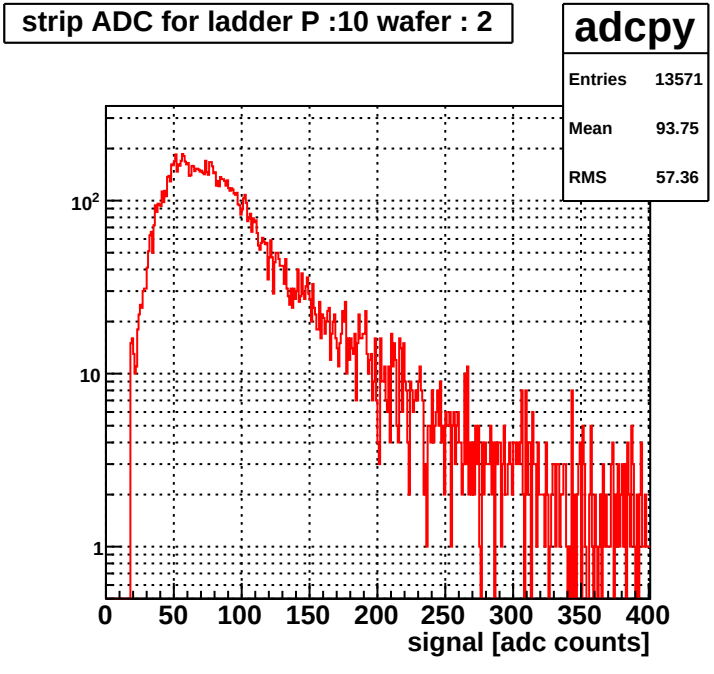

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 13235
Mean x 469.8
Mean y 44.81
RMS x 224.8
RMS y 43.24
signal [adc counts]
channels

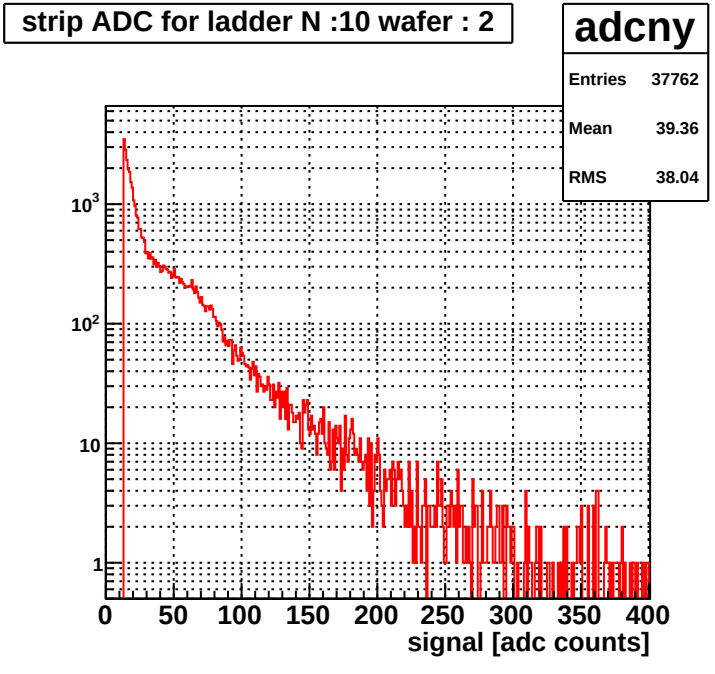

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 19755
Mean 59.49
RMS 54.88
signal [adc counts]

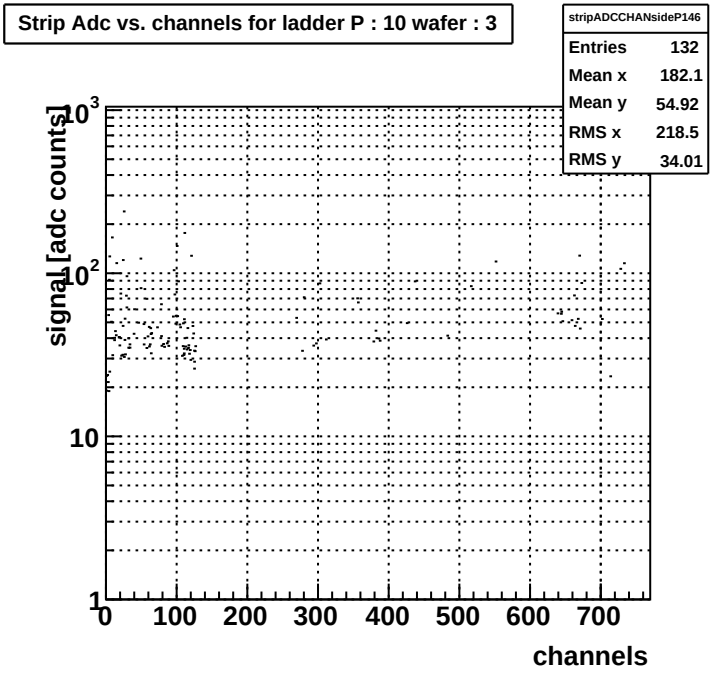

strip ADC for ladder N :10 wafer : 1
adcny
Entries 13235
Mean 44.89
RMS 41.29
signal [adc counts]

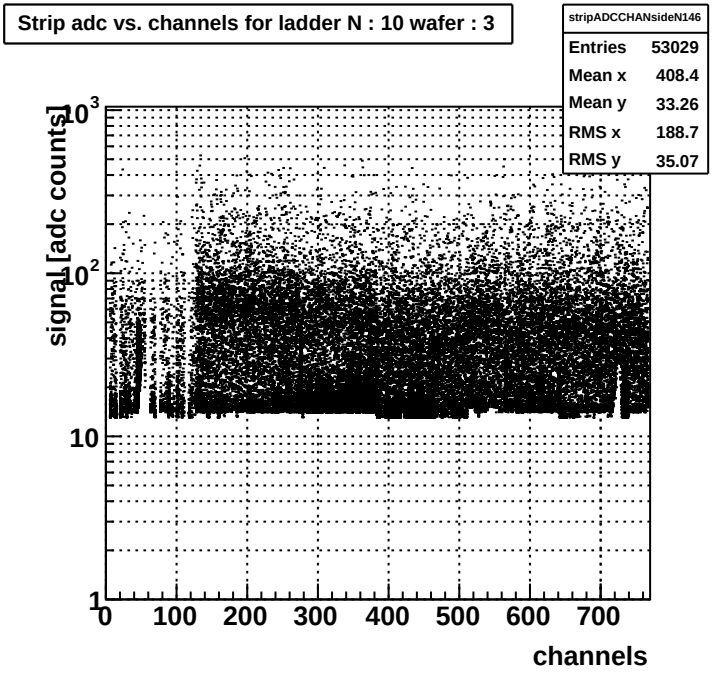

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 13571
Mean x 443.2
Mean y 96.01
RMS x 235.5
RMS y 65.32
signal [adc counts]
channels

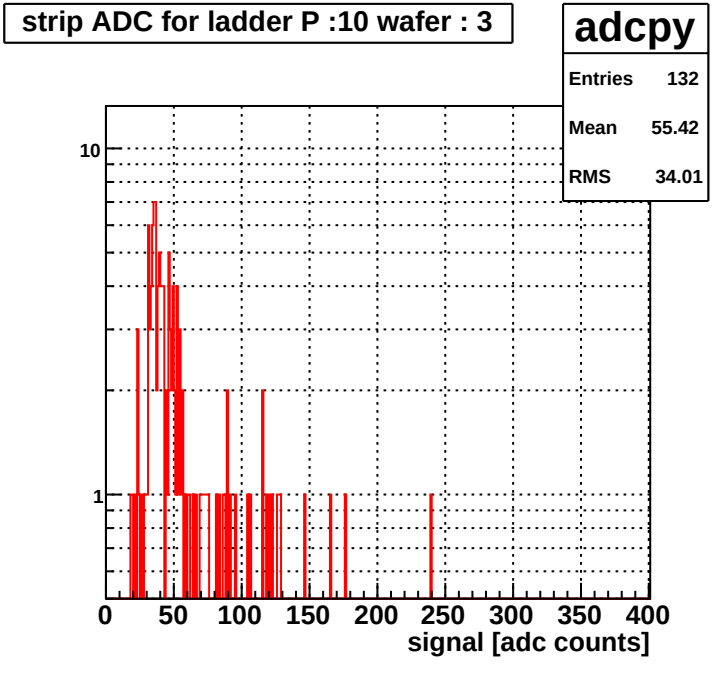

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 37762
Mean x 458.6
Mean y 39.23
RMS x 211
RMS y 39.88
signal [adc counts]
channels

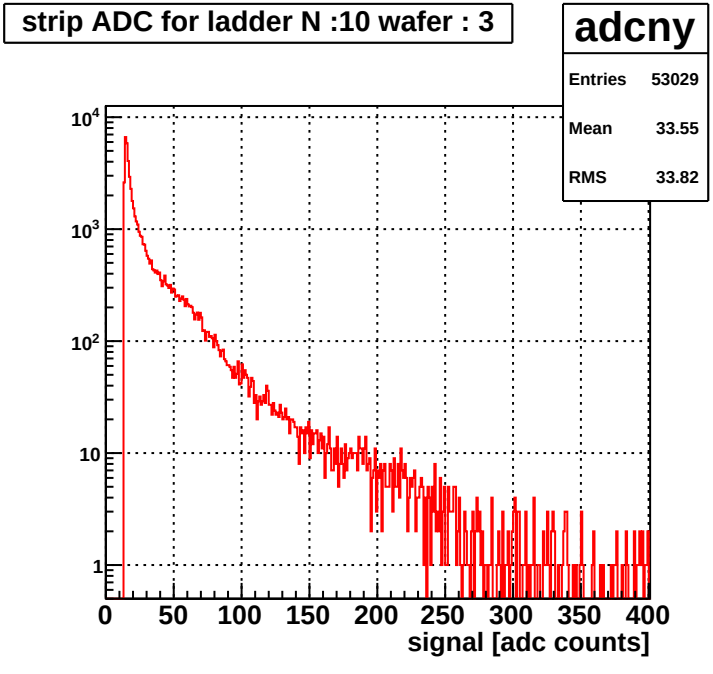

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 13571
Mean 93.75
RMS 57.36
signal [adc counts]

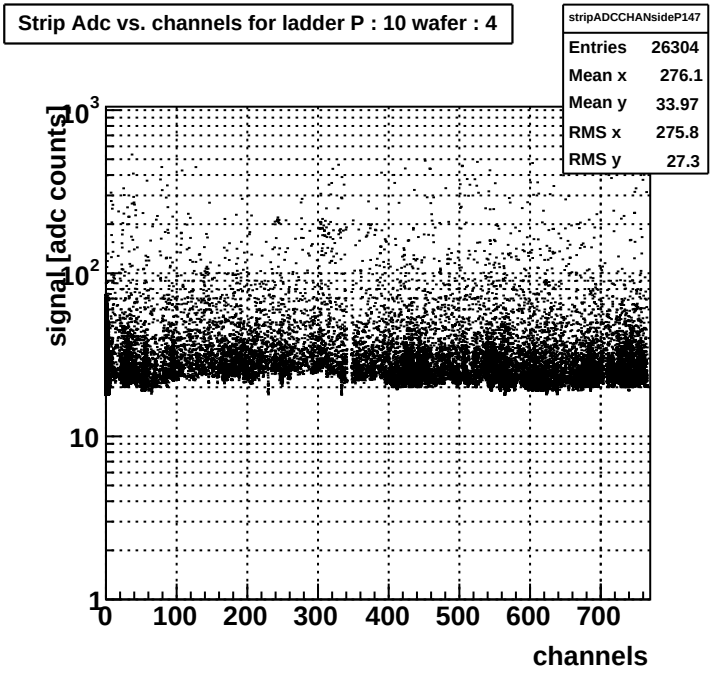

strip ADC for ladder N :10 wafer : 2
adcny
Entries 37762
Mean 39.36
RMS 38.04
signal [adc counts]

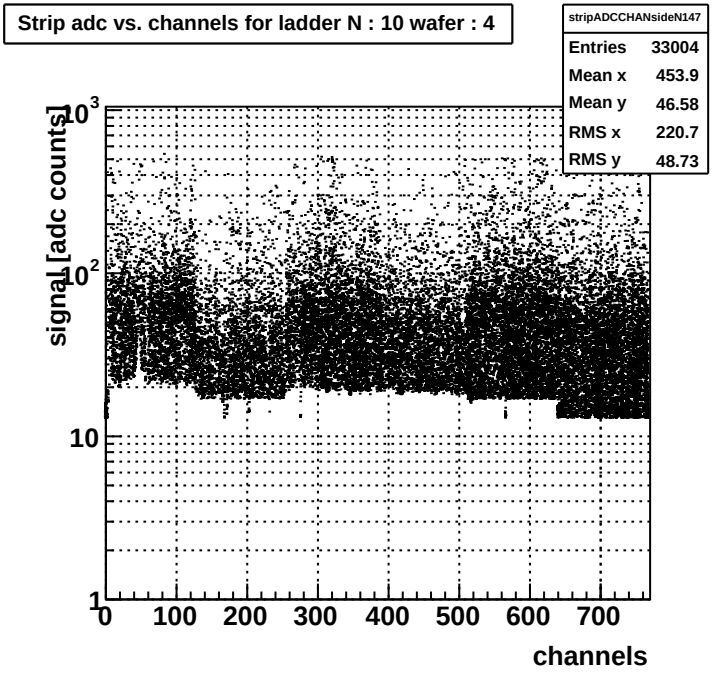

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 132
Mean x 182.1
Mean y 54.92
RMS x 218.5
RMS y 34.01
signal [adc counts]
channels

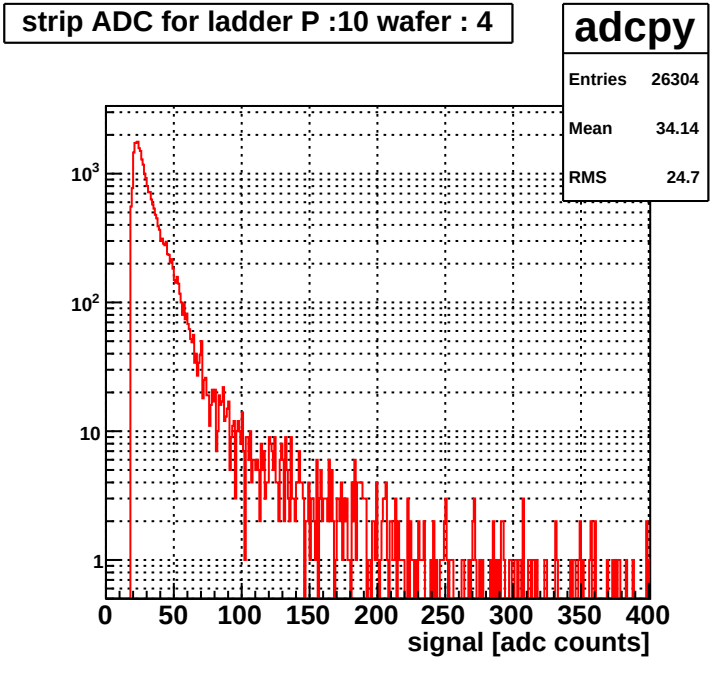

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 53029
Mean x 408.4
Mean y 33.26
RMS x 188.7
RMS y 35.07
signal [adc counts]
channels

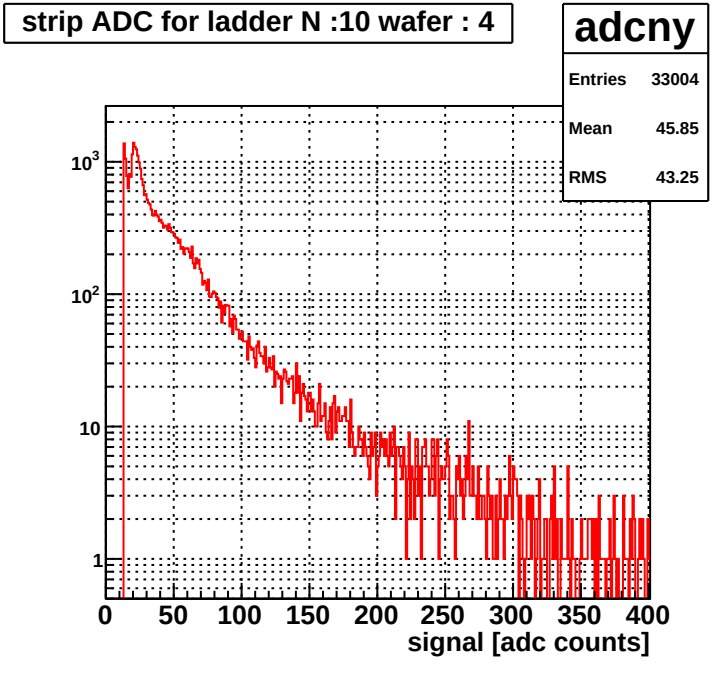

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 132
Mean 55.42
RMS 34.01
signal [adc counts]

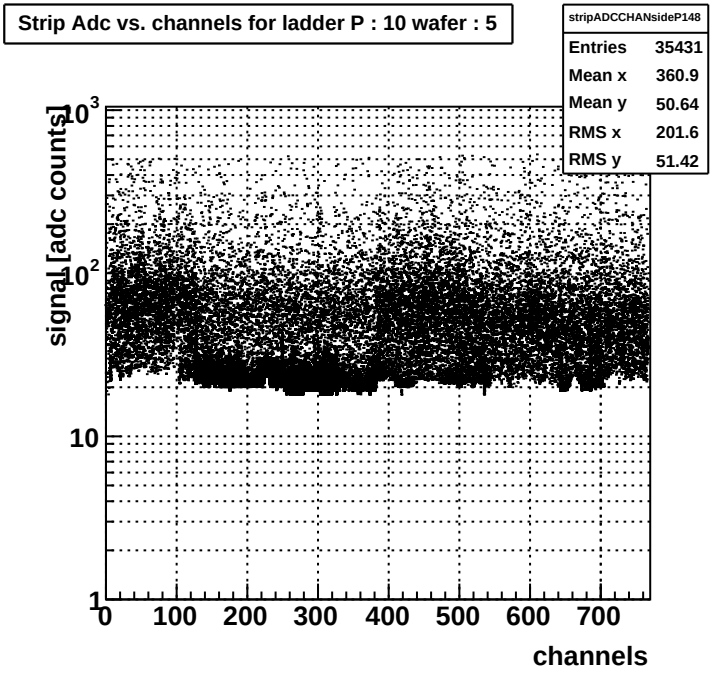

strip ADC for ladder N :10 wafer : 3
adcny
Entries 53029
Mean 33.55
RMS 33.82
signal [adc counts]

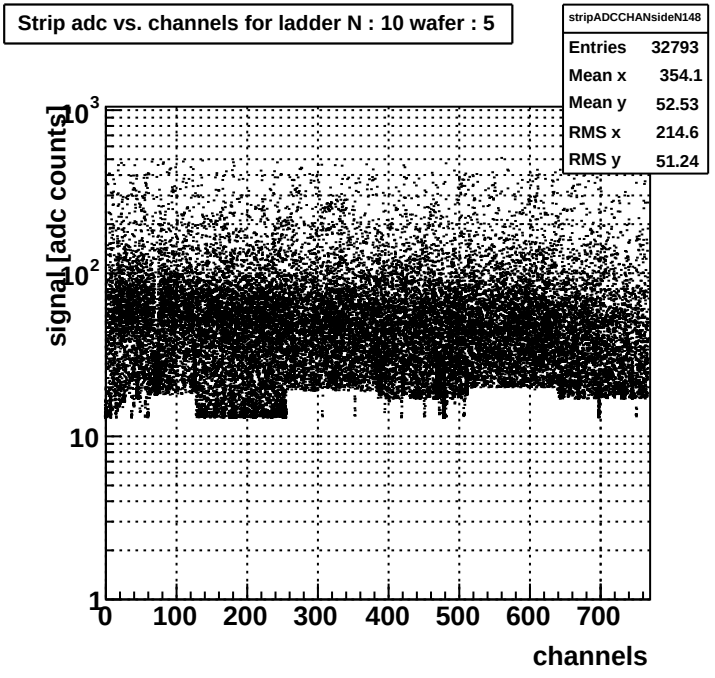

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 26304
Mean x 276.1
Mean y 33.97
RMS x 275.8
RMS y 27.3
signal [adc counts]
channels

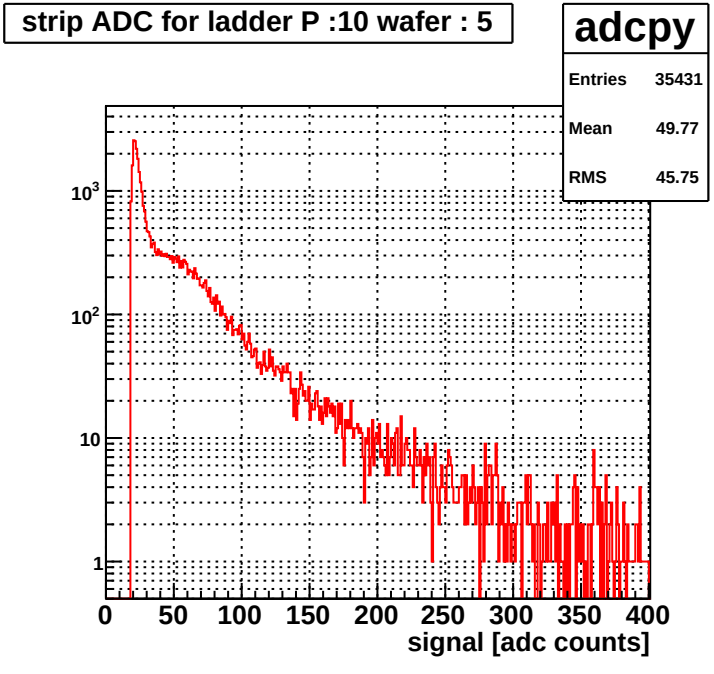

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 33004
Mean x 453.9
Mean y 46.58
RMS x 220.7
RMS y 48.73
signal [adc counts]
channels

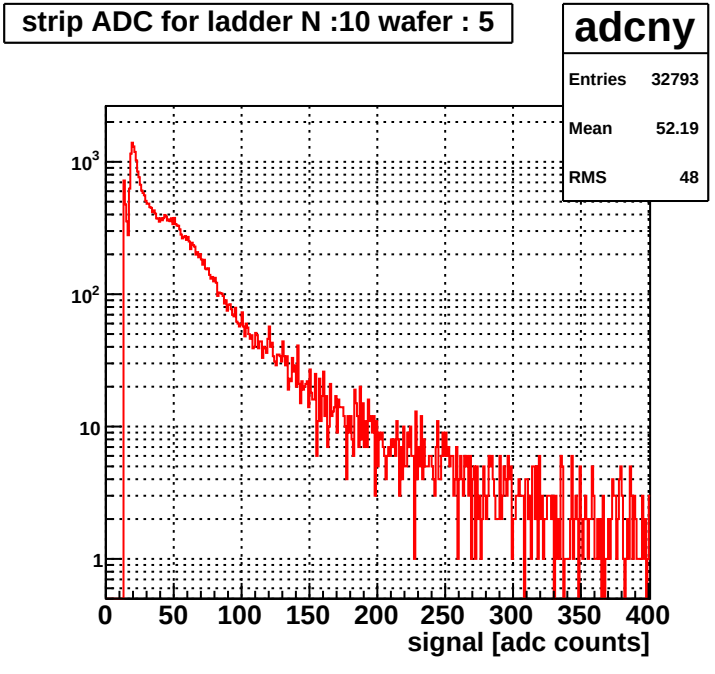

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 26304
Mean 34.14
RMS 24.7
signal [adc counts]

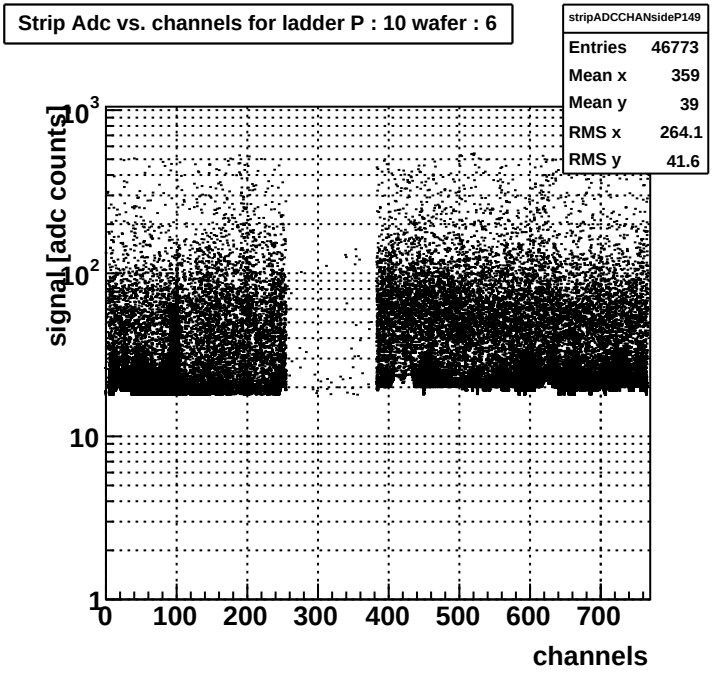

strip ADC for ladder N :10 wafer : 4
adcny
Entries 33004
Mean 45.85
RMS 43.25
signal [adc counts]

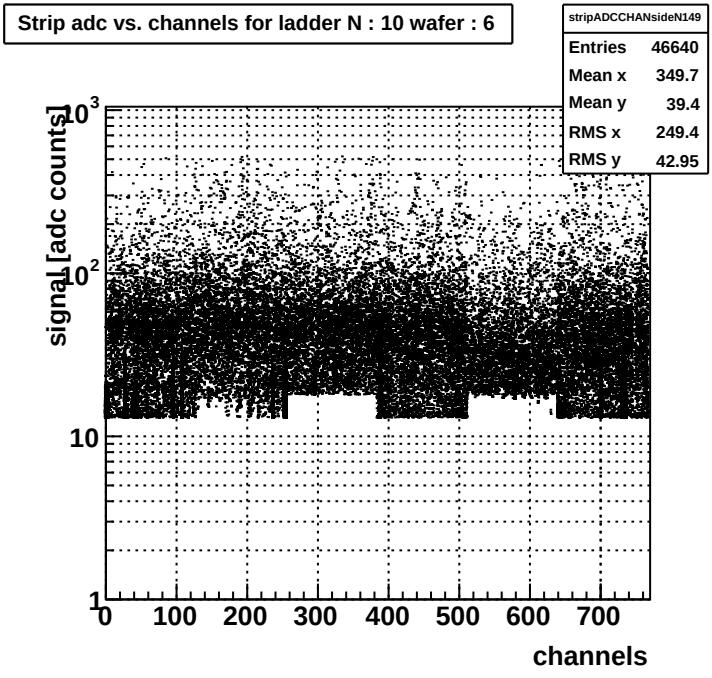

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 35431
Mean x 360.9
Mean y 50.64
RMS x 201.6
RMS y 51.42
signal [adc counts]
channels

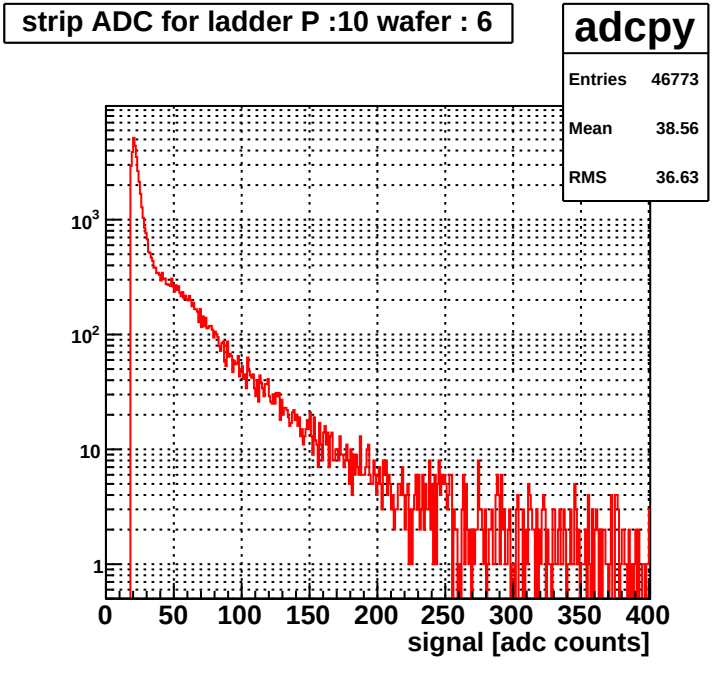

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 32793
Mean x 354.1
Mean y 52.53
RMS x 214.6
RMS y 51.24
signal [adc counts]
channels

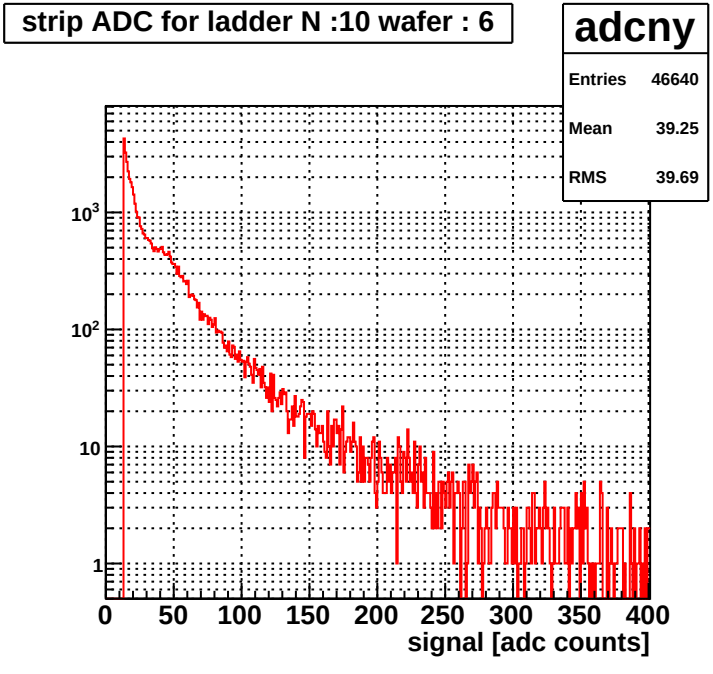

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 35431
Mean 49.77
RMS 45.75
signal [adc counts]

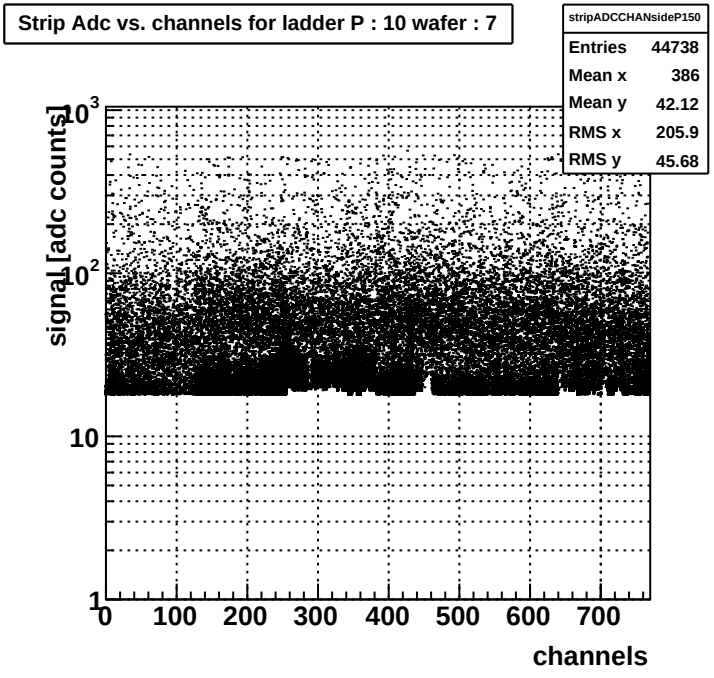

strip ADC for ladder N :10 wafer : 5
adcny
Entries 32793
Mean 52.19
RMS 48
signal [adc counts]

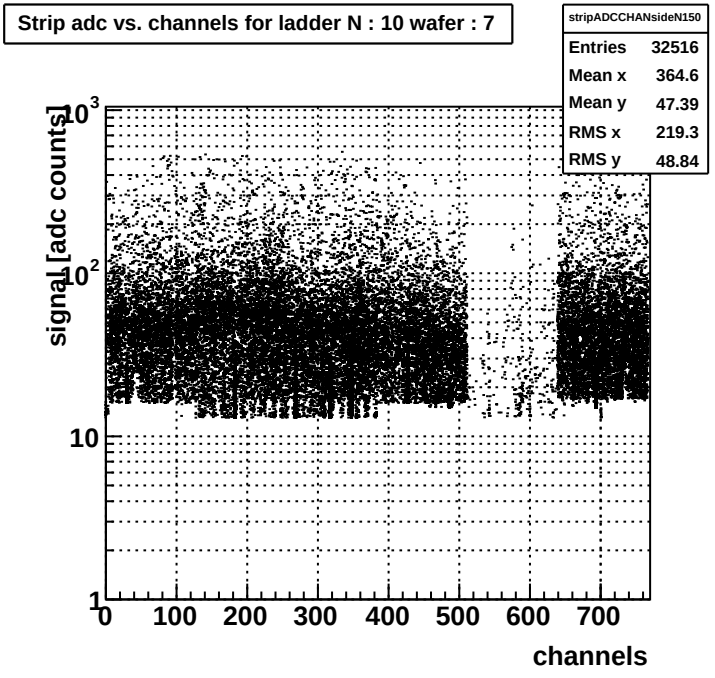

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 46773
Mean x 359
Mean y 39
RMS x 264.1
RMS y 41.6
signal [adc counts]
channels

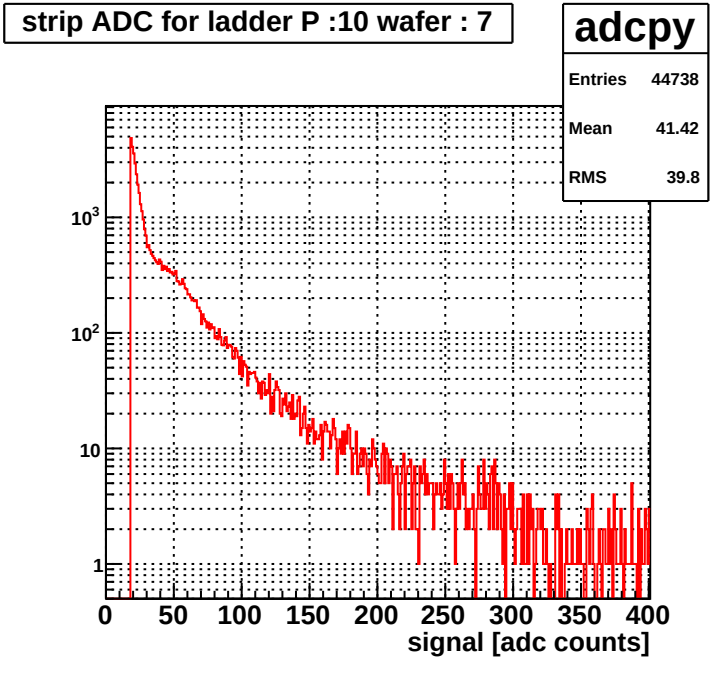

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 46640
Mean x 349.7
Mean y 39.4
RMS x 249.4
RMS y 42.95
signal [adc counts]
channels

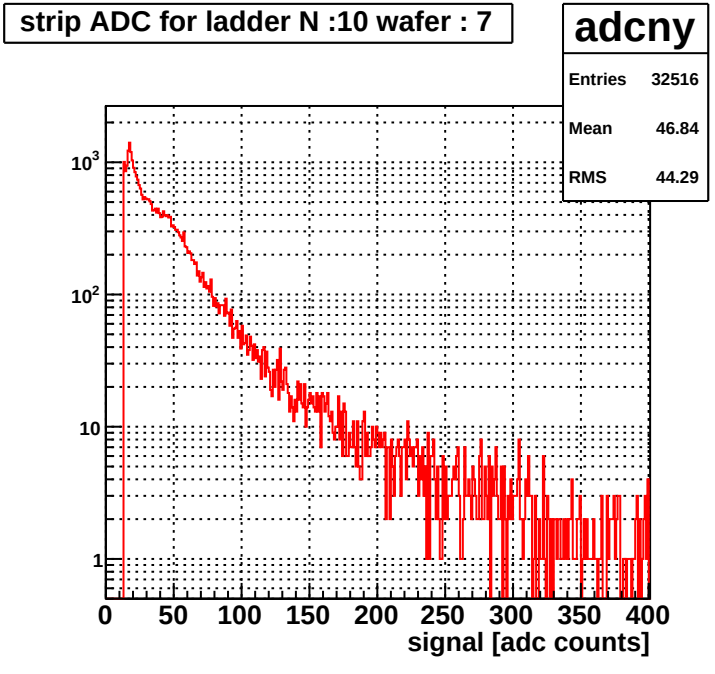

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 46773
Mean 38.56
RMS 36.63
signal [adc counts]

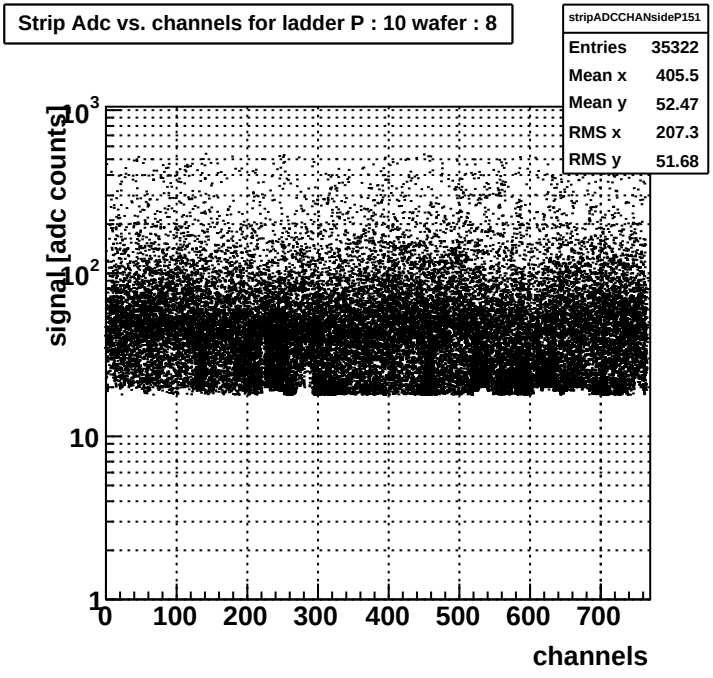

strip ADC for ladder N :10 wafer : 6
adcny
Entries 46640
Mean 39.25
RMS 39.69
signal [adc counts]

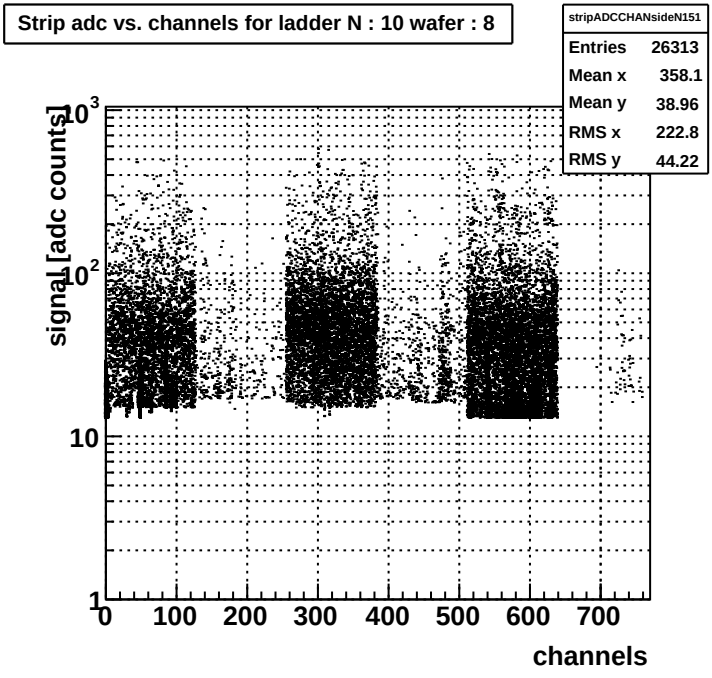

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 44738
Mean x 386
Mean y 42.12
RMS x 205.9
RMS y 45.68
signal [adc counts]
channels

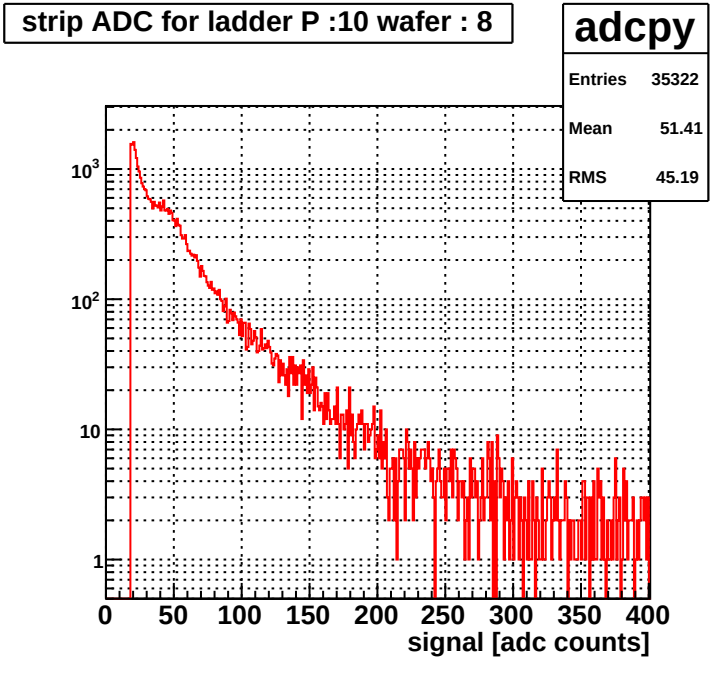

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 32516
Mean x 364.6
Mean y 47.39
RMS x 219.3
RMS y 48.84
signal [adc counts]
channels

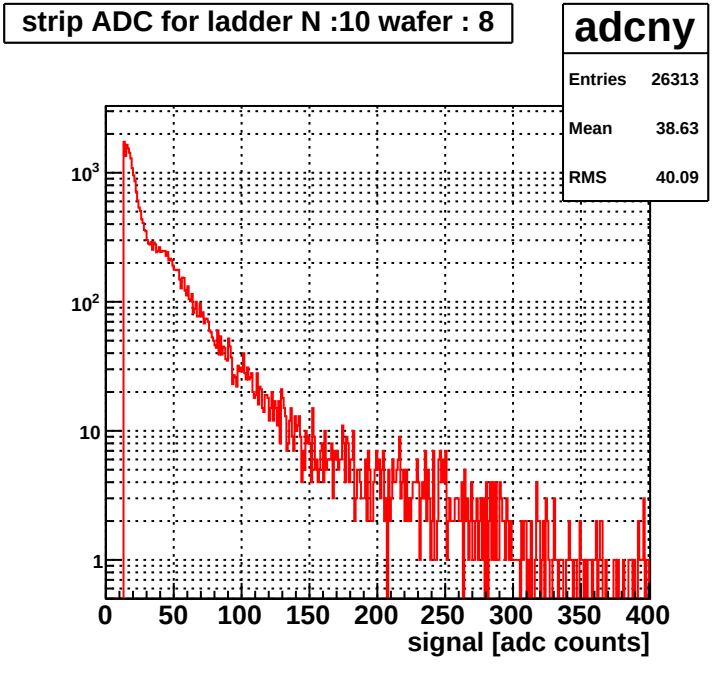

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 44738
Mean 41.42
RMS 39.8
signal [adc counts]

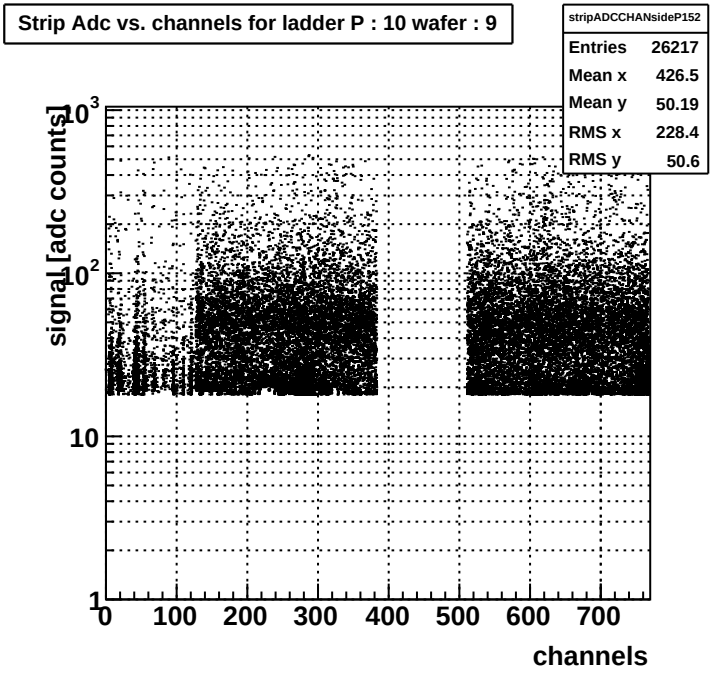

strip ADC for ladder N :10 wafer : 7
adcny
Entries 32516
Mean 46.84
RMS 44.29
signal [adc counts]

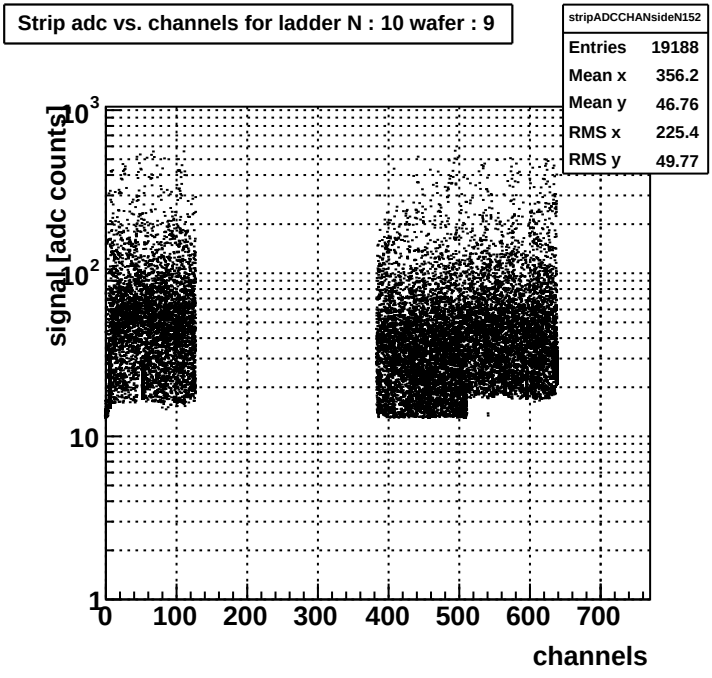

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 35322
Mean x 405.5
Mean y 52.47
RMS x 207.3
RMS y 51.68
signal [adc counts]
channels

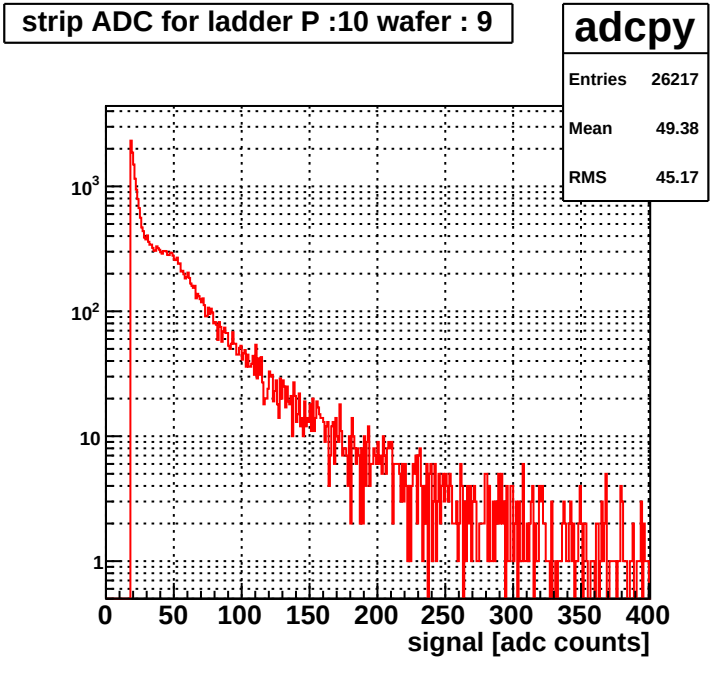

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 26313
Mean x 358.1
Mean y 38.96
RMS x 222.8
RMS y 44.22
signal [adc counts]
channels

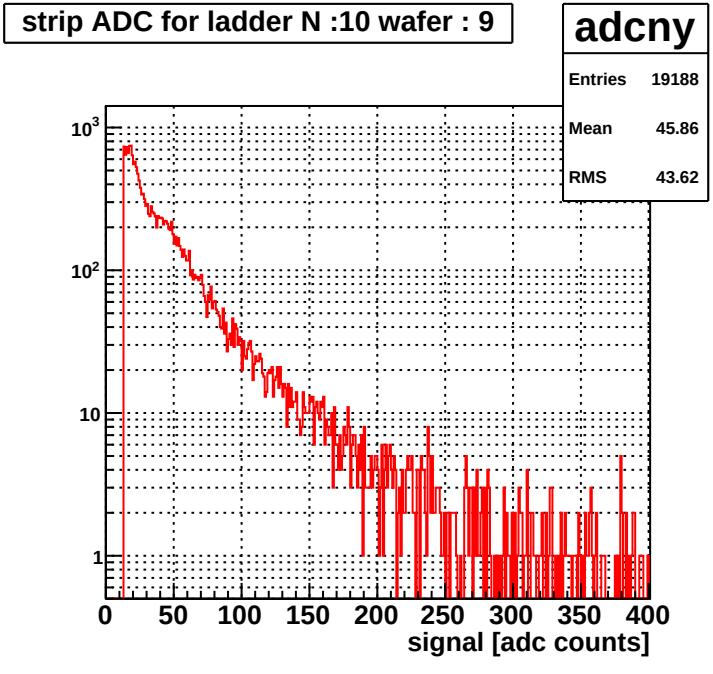

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 35322
Mean 51.41
RMS 45.19
signal [adc counts]

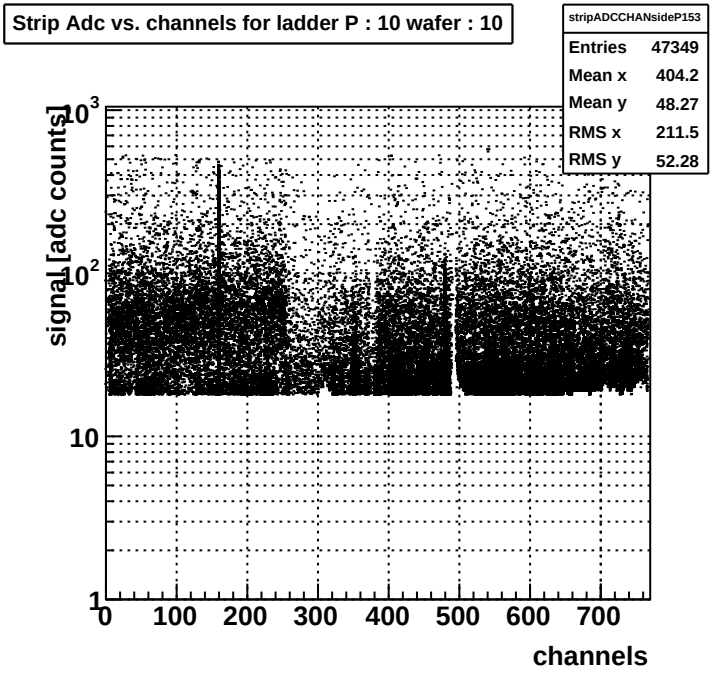

strip ADC for ladder N :10 wafer : 8
adcny
Entries 26313
Mean 38.63
RMS 40.09
signal [adc counts]

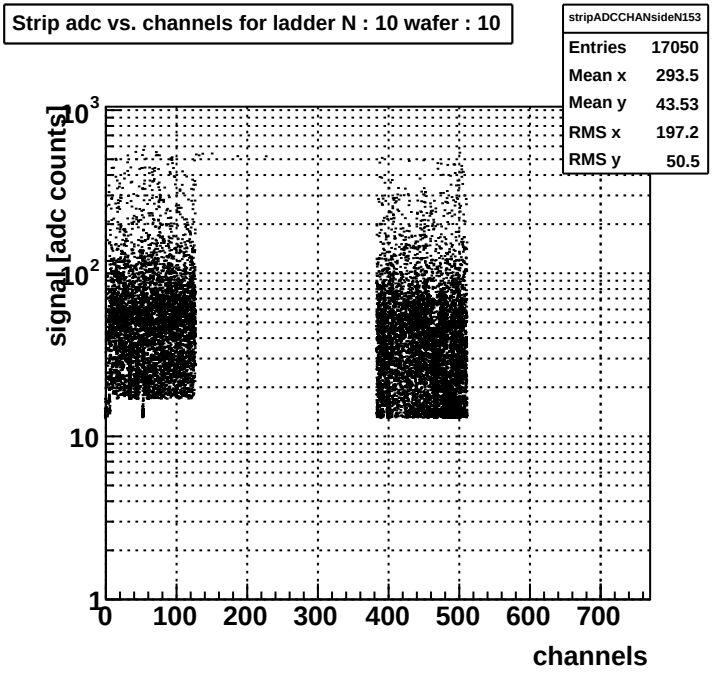

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 26217
Mean x 426.5
Mean y 50.19
RMS x 228.4
RMS y 50.6
signal [adc counts]
channels

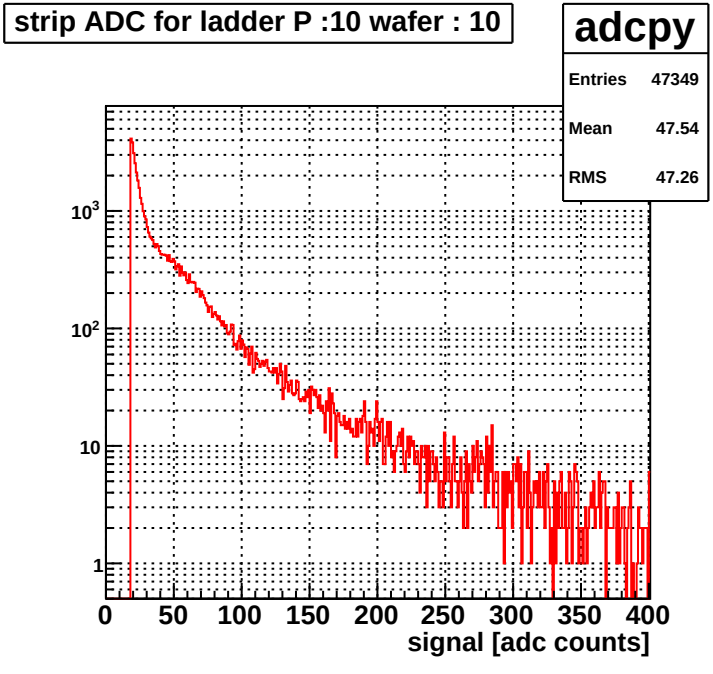

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 19188
Mean x 356.2
Mean y 46.76
RMS x 225.4
RMS y 49.77
signal [adc counts]
channels

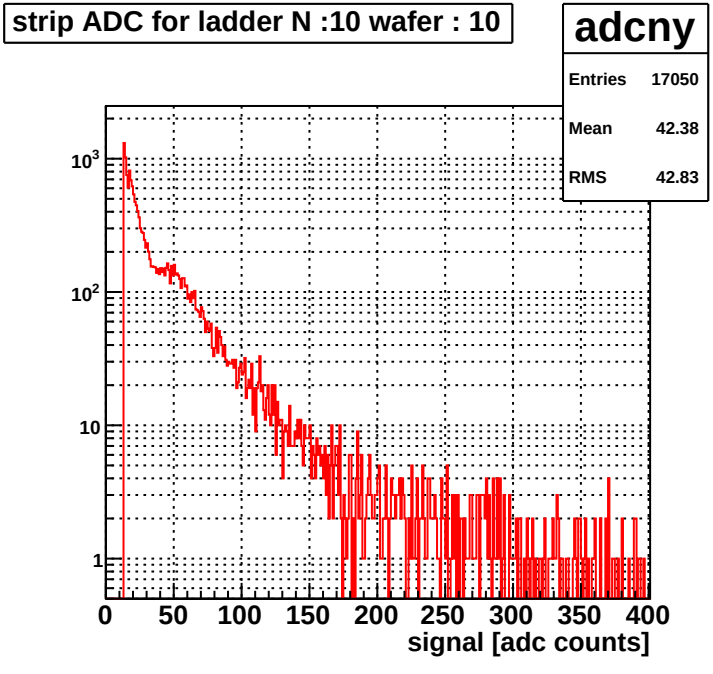

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 26217
Mean 49.38
RMS 45.17
signal [adc counts]

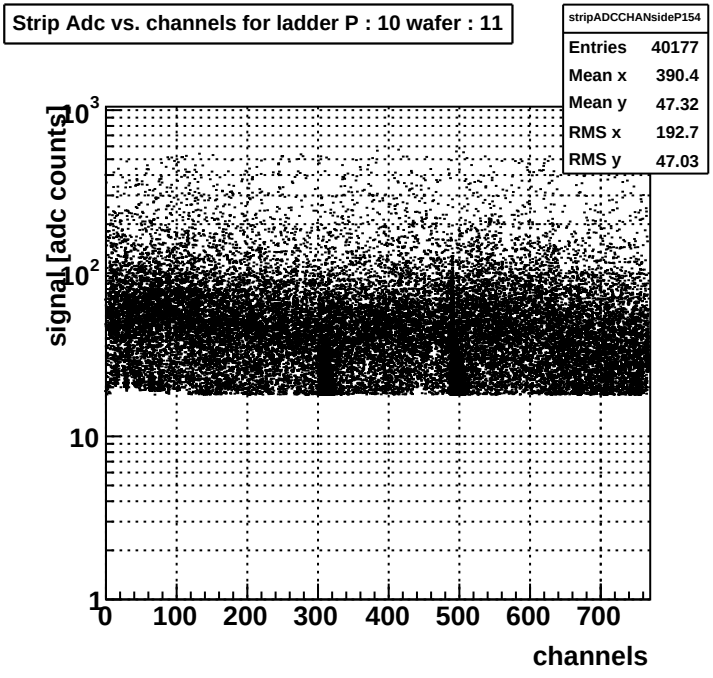

strip ADC for ladder N :10 wafer : 9
adcny
Entries 19188
Mean 45.86
RMS 43.62
signal [adc counts]

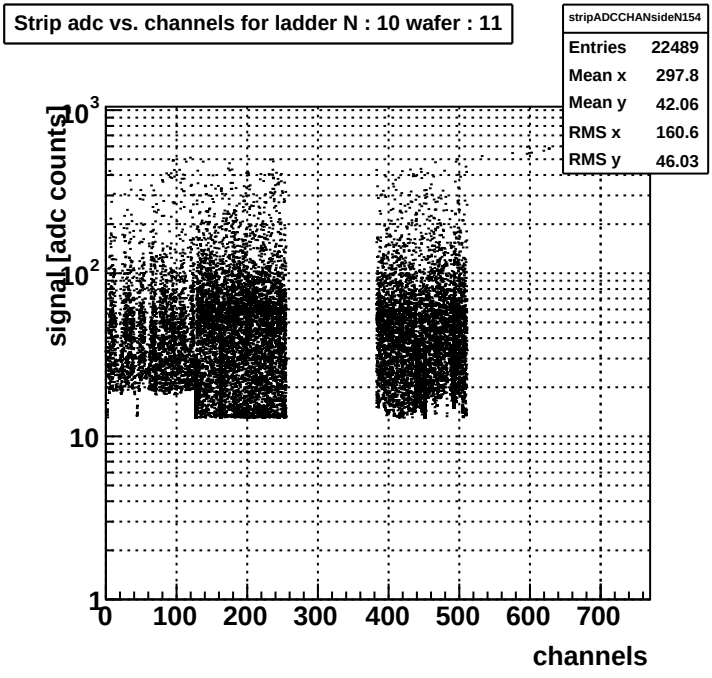

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 47349
Mean x 404.2
Mean y 48.27
RMS x 211.5
RMS y 52.28
signal [adc counts]
channels

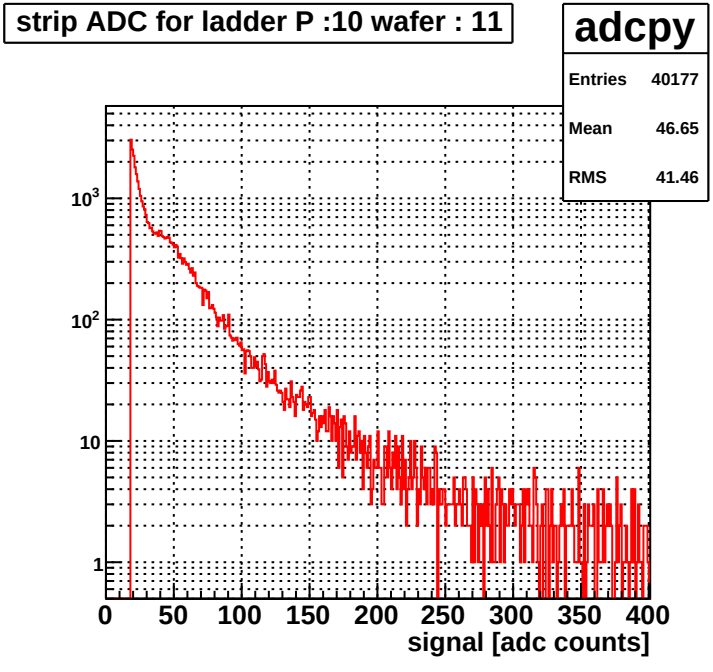

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 17050
Mean x 293.5
Mean y 43.53
RMS x 197.2
RMS y 50.5
signal [adc counts]
channels

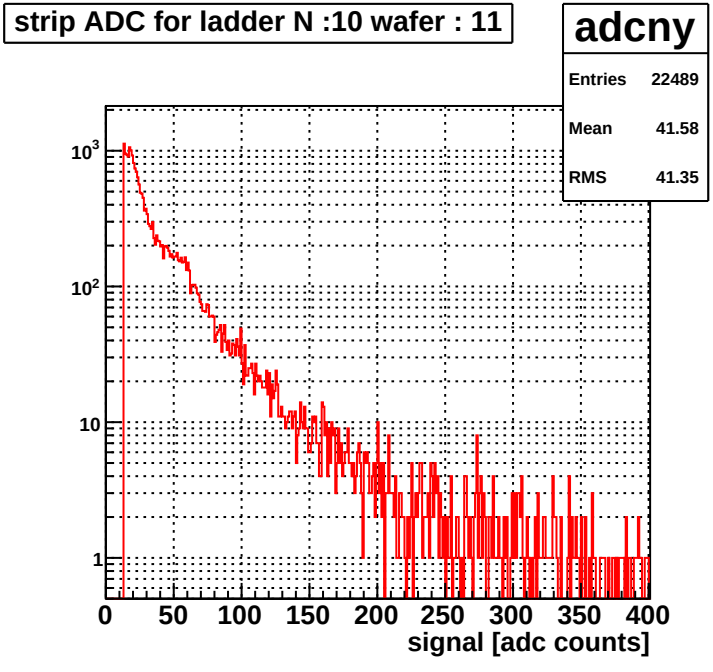

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 47349
Mean 47.54
RMS 47.26
signal [adc counts]

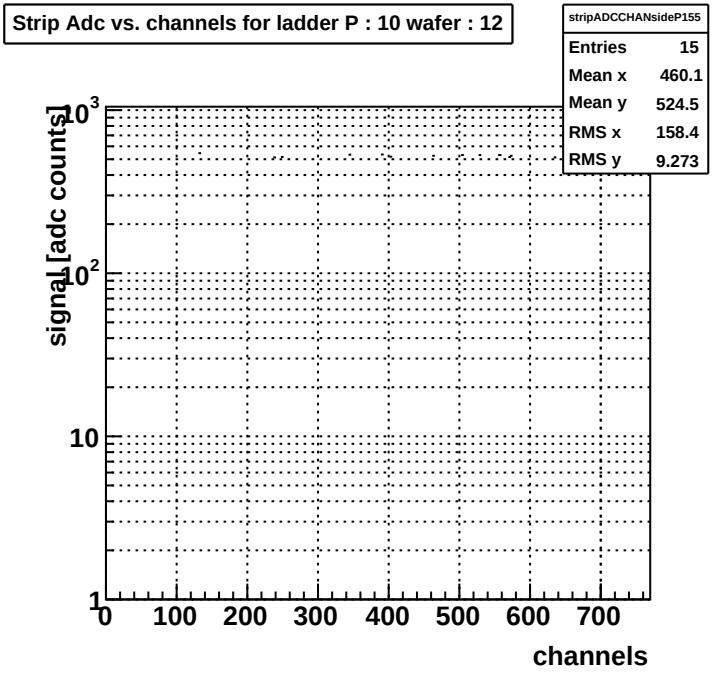

strip ADC for ladder N :10 wafer : 10
adcny
Entries 17050
Mean 42.38
RMS 42.83
signal [adc counts]

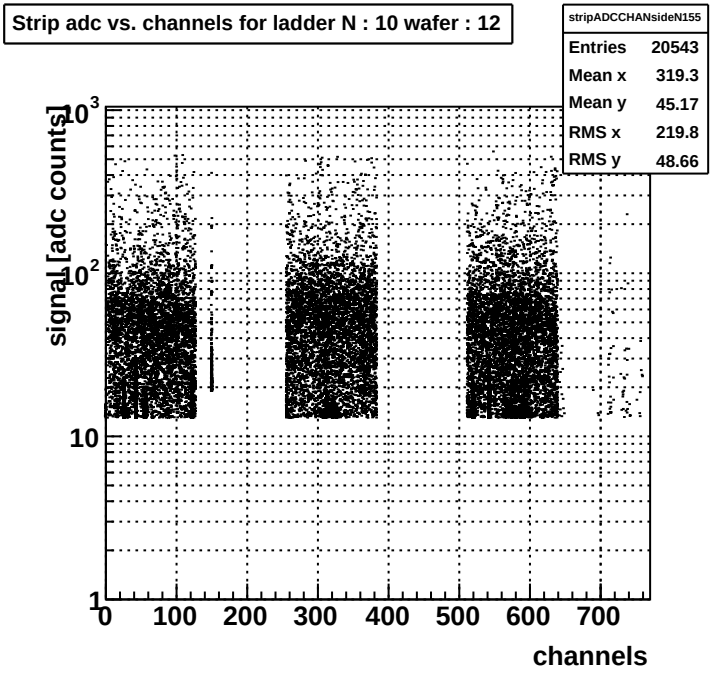

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 40177
Mean x 390.4
Mean y 47.32
RMS x 192.7
RMS y 47.03
signal [adc counts]
channels

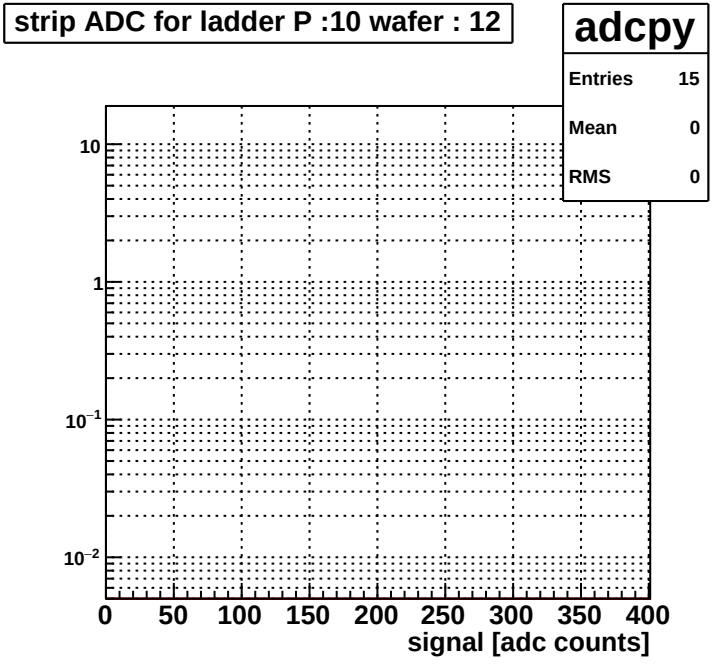

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 22489
Mean x 297.8
Mean y 42.06
RMS x 160.6
RMS y 46.03
signal [adc counts]
channels

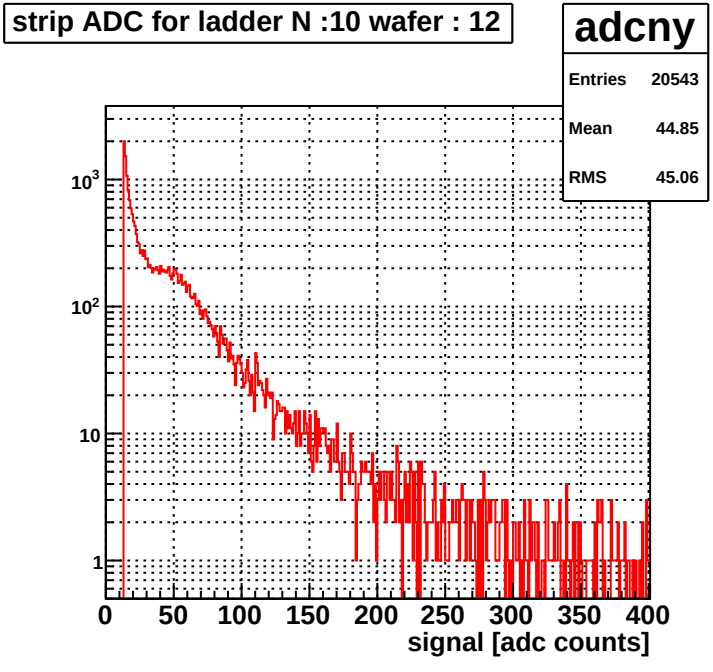

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 40177
Mean 46.65
RMS 41.46
signal [adc counts]

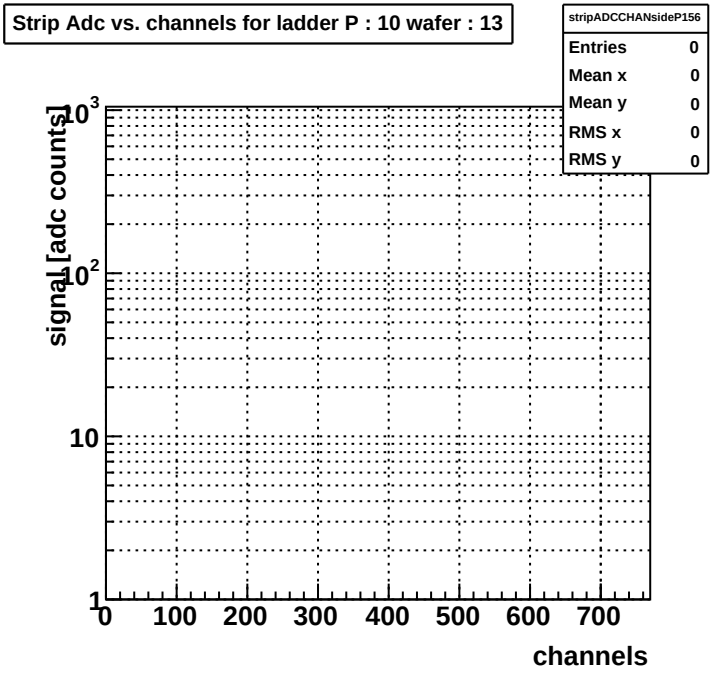

strip ADC for ladder N :10 wafer : 11
adcny
Entries 22489
Mean 41.58
RMS 41.35
signal [adc counts]

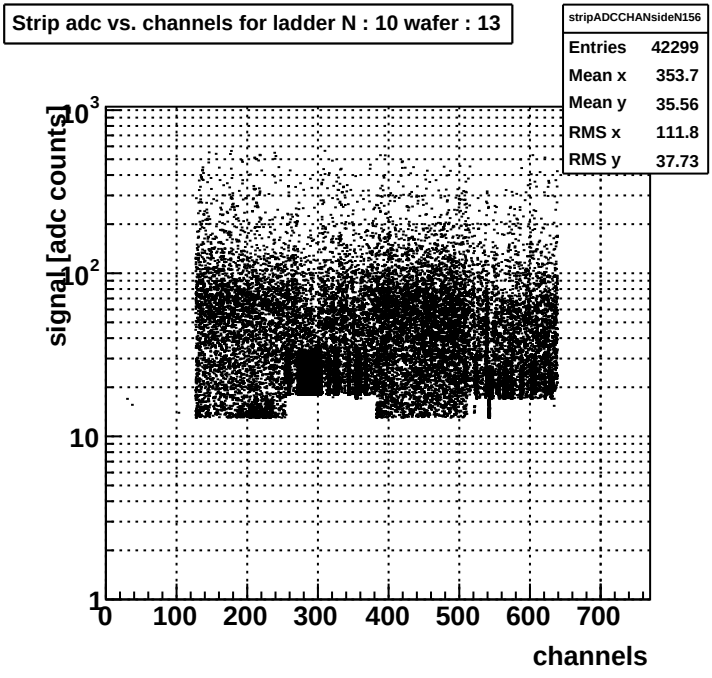

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 15
Mean x 460.1
Mean y 524.5
RMS x 158.4
RMS y 9.273
signal [adc counts]
channels

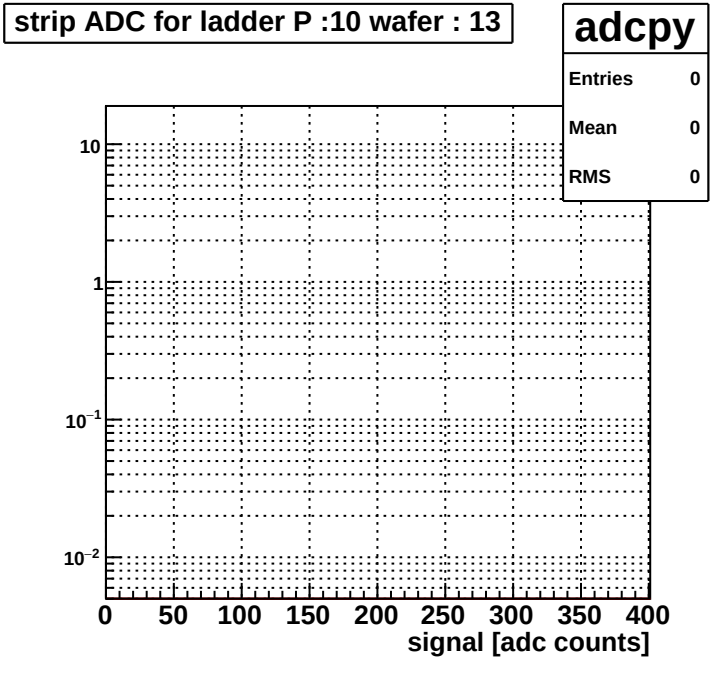

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 20543
Mean x 319.3
Mean y 45.17
RMS x 219.8
RMS y 48.66
signal [adc counts]
channels

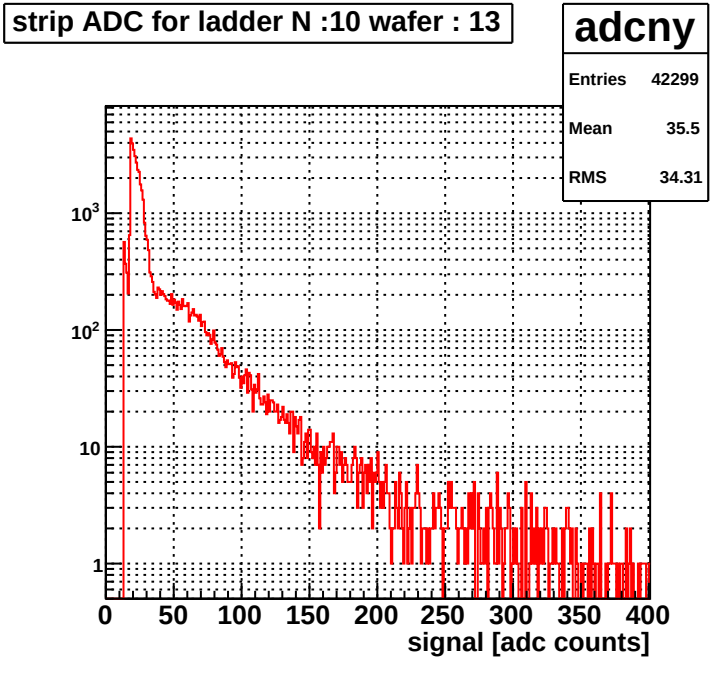

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 15
Mean 0
RMS 0
signal [adc counts]

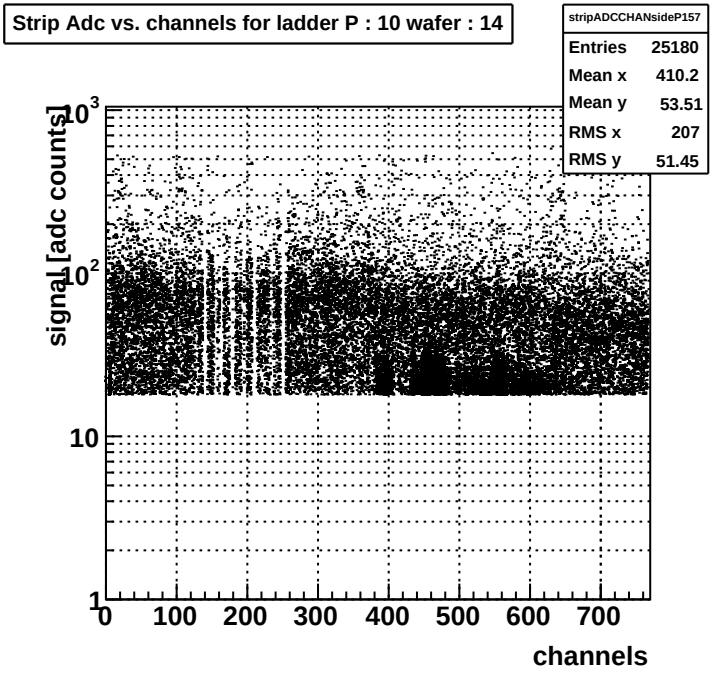

strip ADC for ladder N :10 wafer : 12
adcny
Entries 20543
Mean 44.85
RMS 45.06
signal [adc counts]

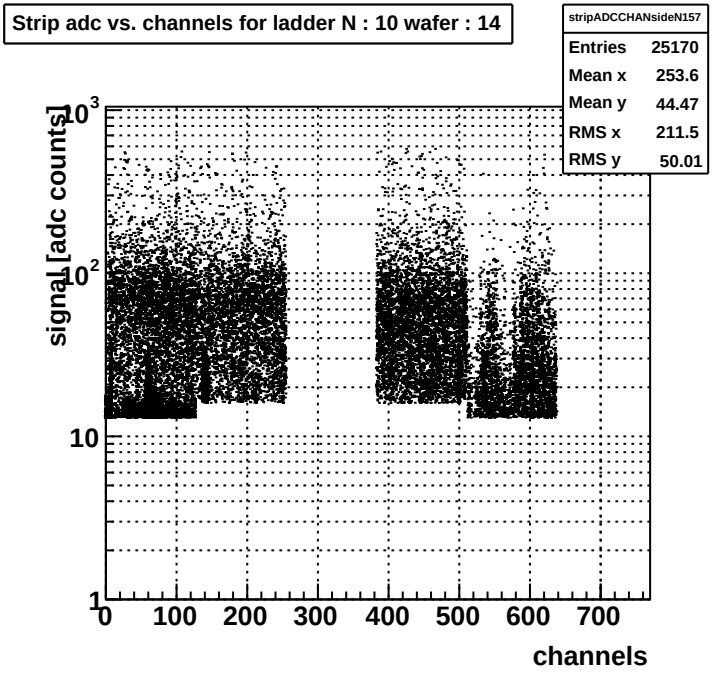

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

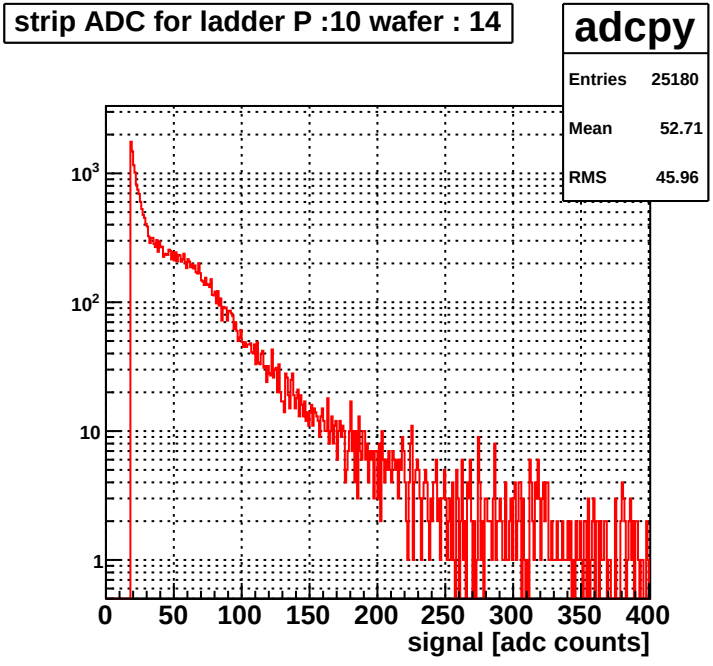

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 42299
Mean x 353.7
Mean y 35.56
RMS x 111.8
RMS y 37.73
signal [adc counts]
channels

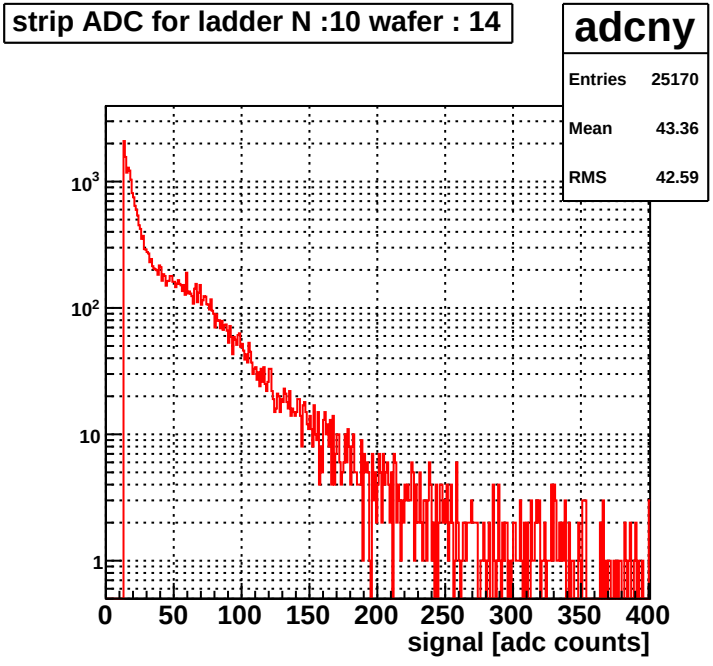

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

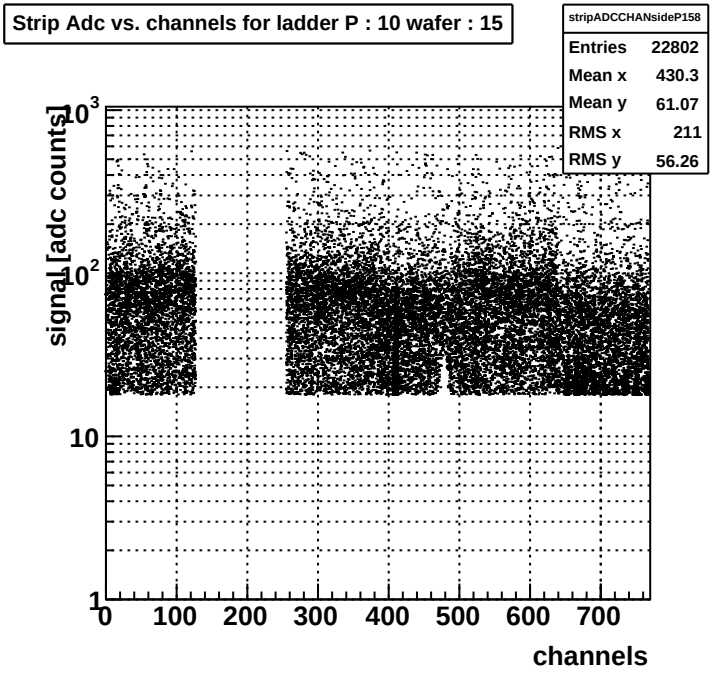

strip ADC for ladder N :10 wafer : 13
adcny
Entries 42299
Mean 35.5
RMS 34.31
signal [adc counts]

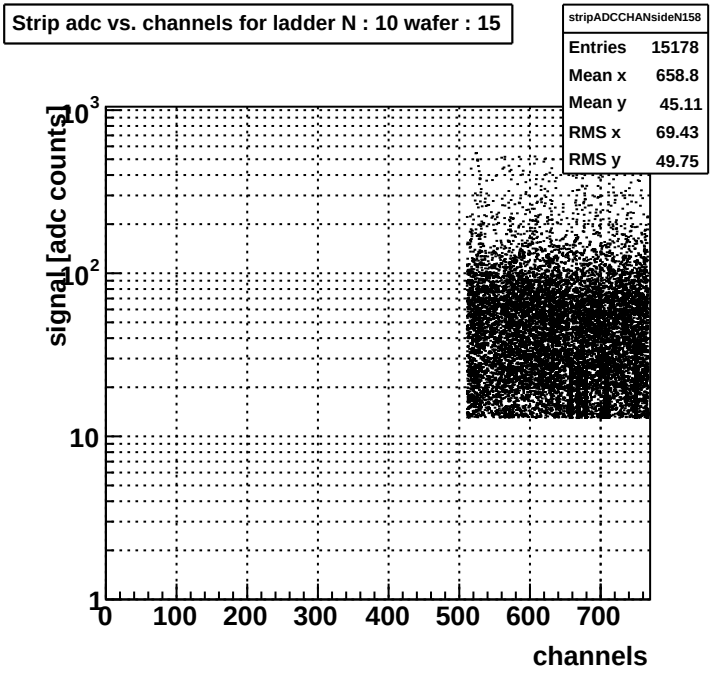

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 25180
Mean x 410.2
Mean y 53.51
RMS x 207
RMS y 51.45
signal [adc counts]
channels

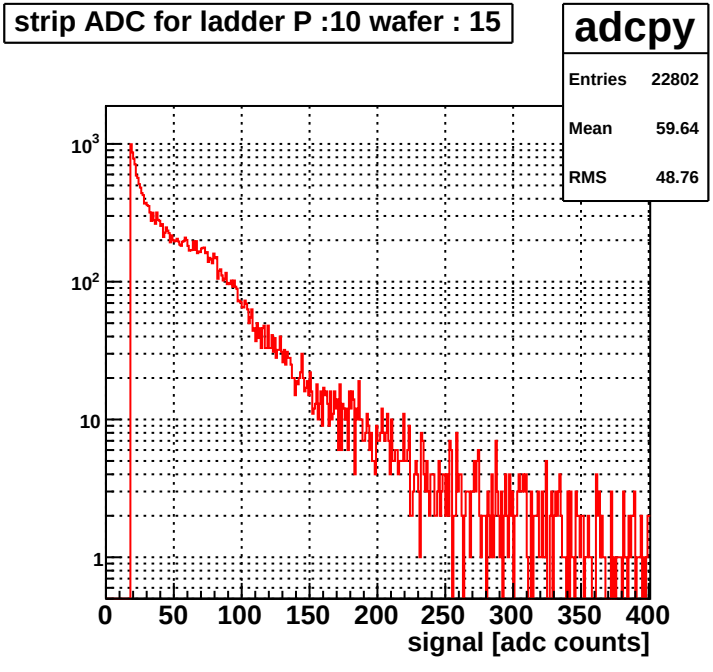

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 25170
Mean x 253.6
Mean y 44.47
RMS x 211.5
RMS y 50.01
signal [adc counts]
channels

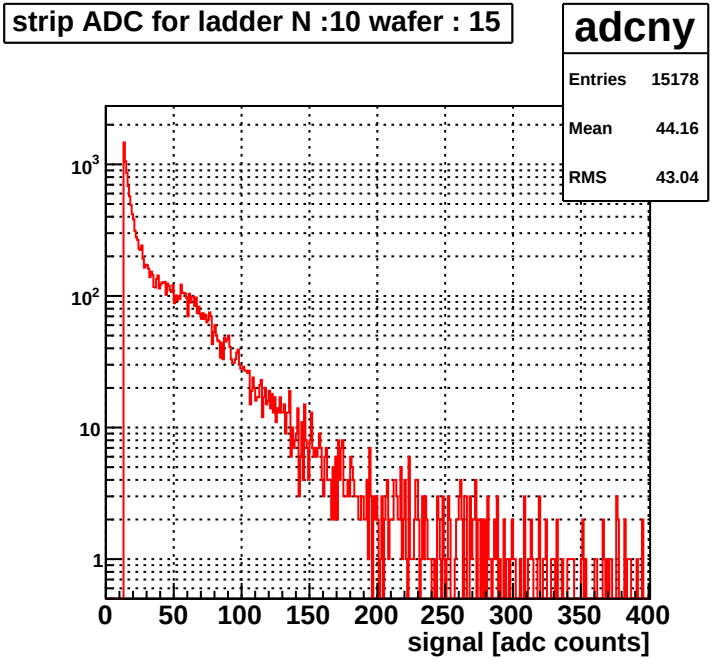

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 25180
Mean 52.71
RMS 45.96
signal [adc counts]

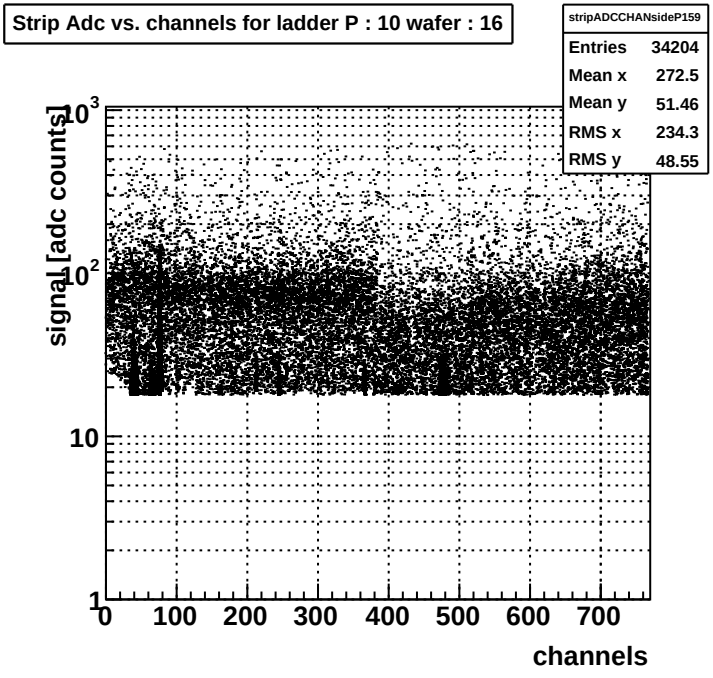

strip ADC for ladder N :10 wafer : 14
adcny
Entries 25170
Mean 43.36
RMS 42.59
signal [adc counts]

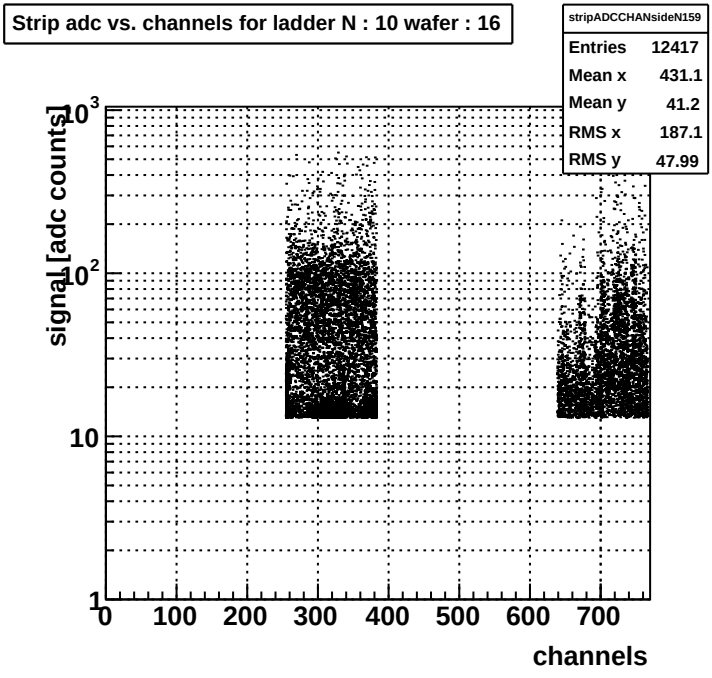

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 22802
Mean x 430.3
Mean y 61.07
RMS x 211
RMS y 56.26
signal [adc counts]
channels

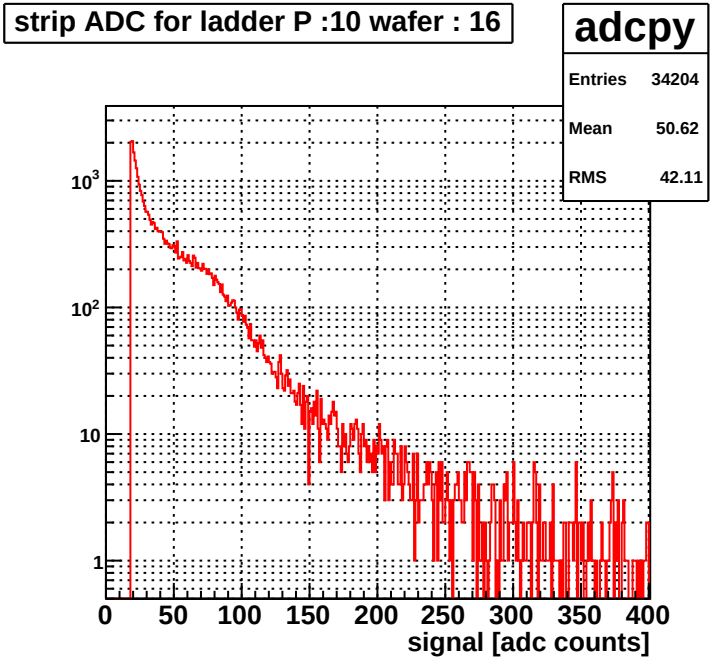

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 15178
Mean x 658.8
Mean y 45.11
RMS x 69.43
RMS y 49.75
signal [adc counts]
channels

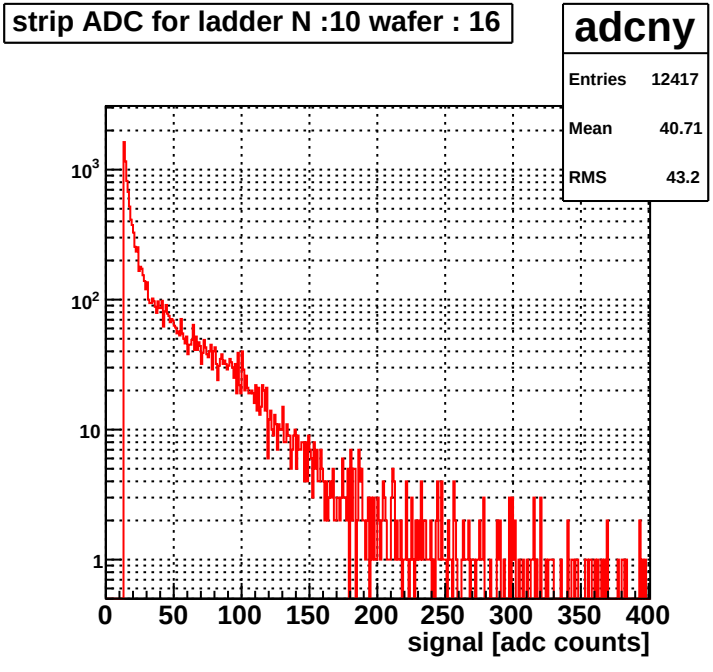

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 22802
Mean 59.64
RMS 48.76
signal [adc counts]

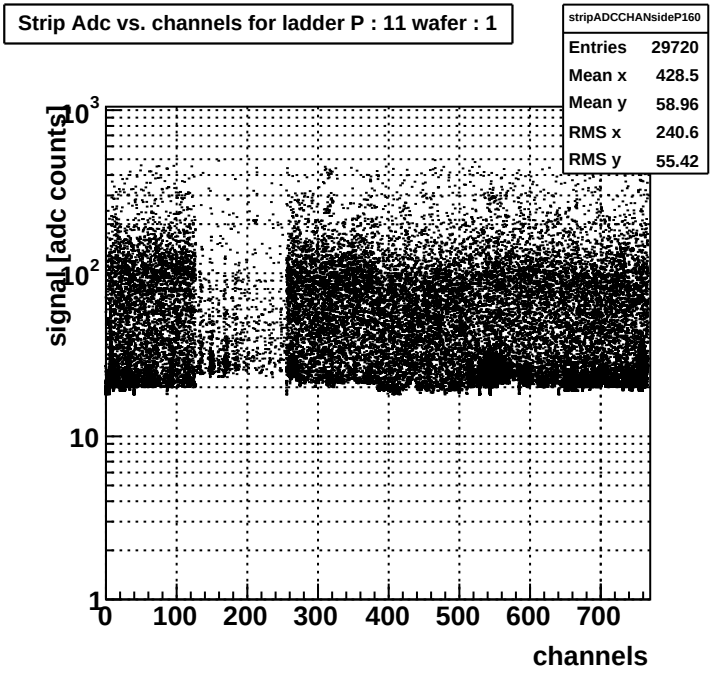

strip ADC for ladder N :10 wafer : 15
adcny
Entries 15178
Mean 44.16
RMS 43.04
signal [adc counts]

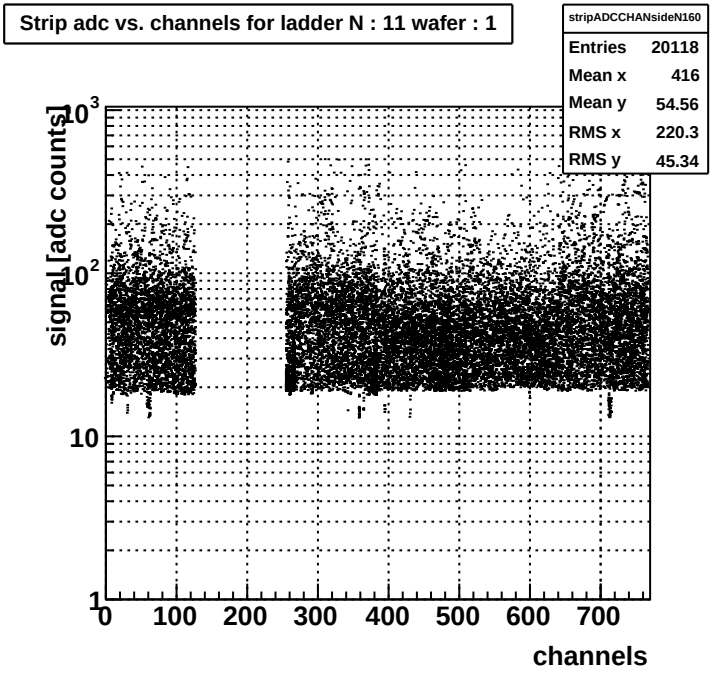

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 34204
Mean x 272.5
Mean y 51.46
RMS x 234.3
RMS y 48.55
signal [adc counts]
channels

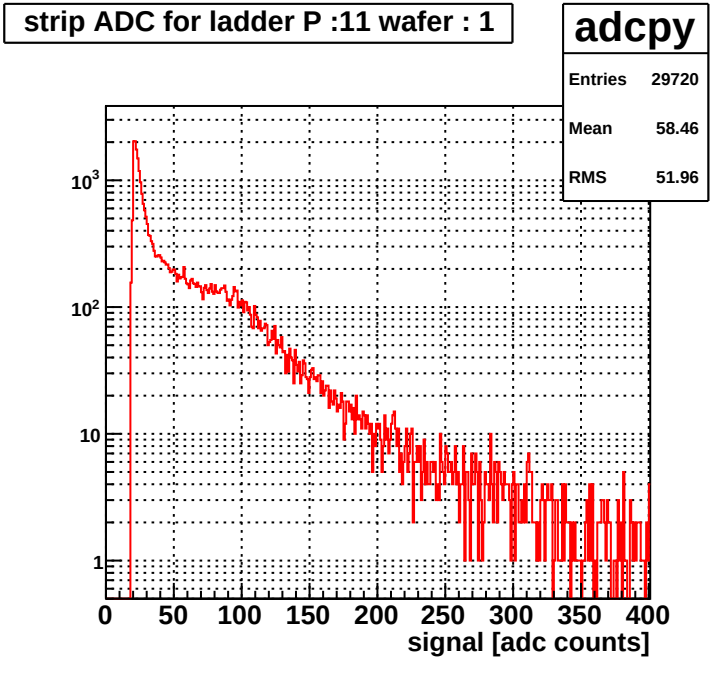

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 12417
Mean x 431.1
Mean y 41.2
RMS x 187.1
RMS y 47.99
signal [adc counts]
channels

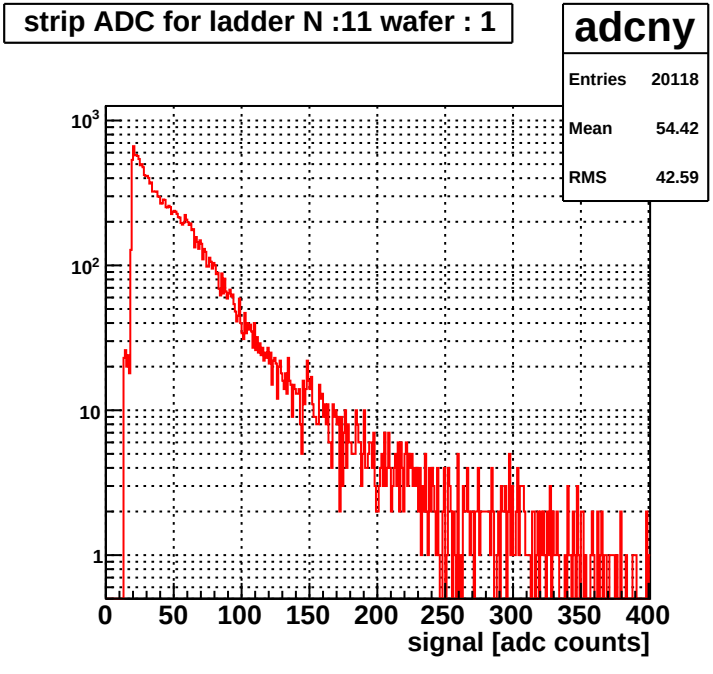

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 34204
Mean 50.62
RMS 42.11
signal [adc counts]

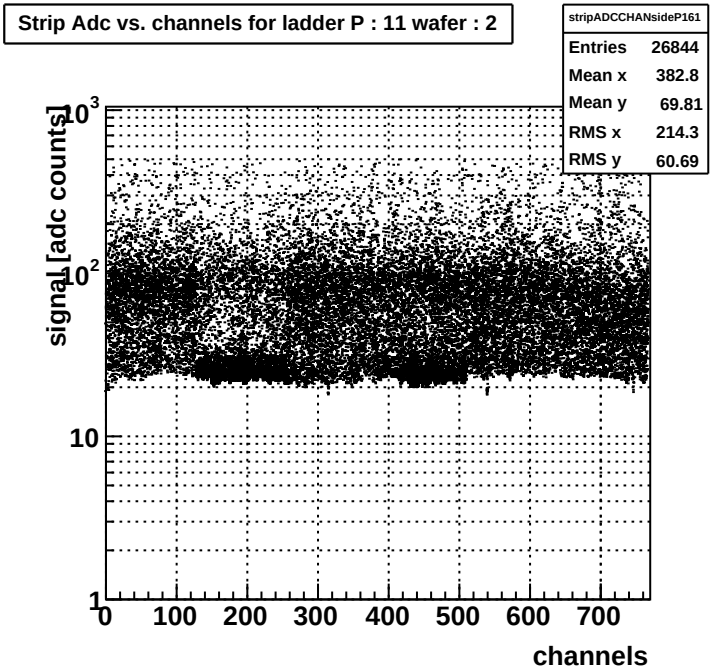

strip ADC for ladder N :10 wafer : 16
adcny
Entries 12417
Mean 40.71
RMS 43.2
signal [adc counts]

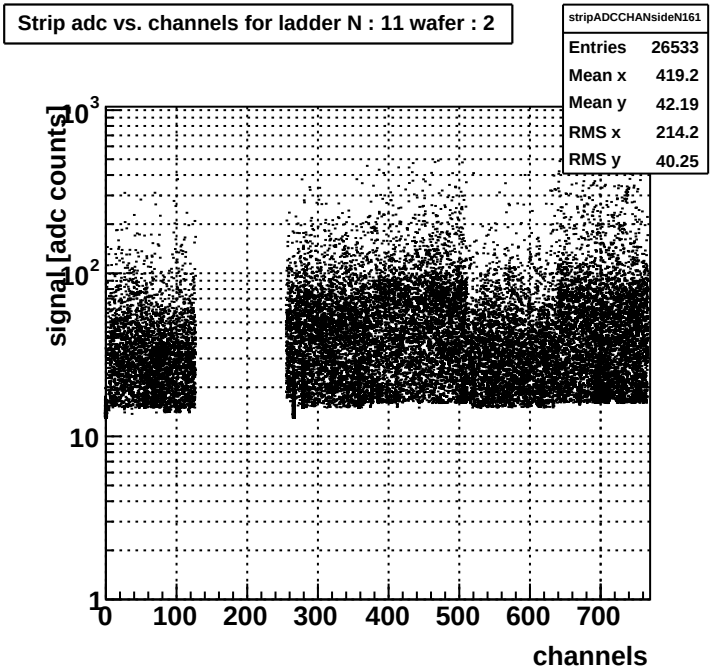

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 29720
Mean x 428.5
Mean y 58.96
RMS x 240.6
RMS y 55.42
signal [adc counts]
channels

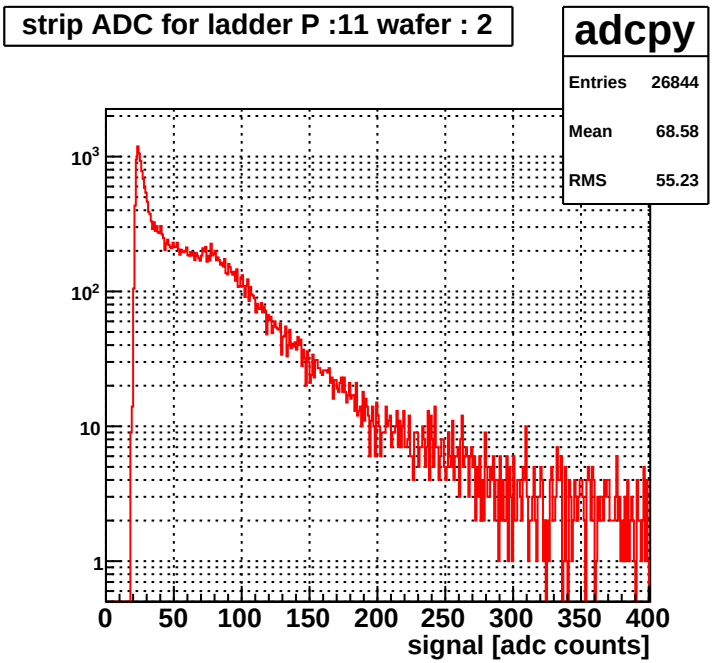

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 20118
Mean x 416
Mean y 54.56
RMS x 220.3
RMS y 45.34
signal [adc counts]
channels

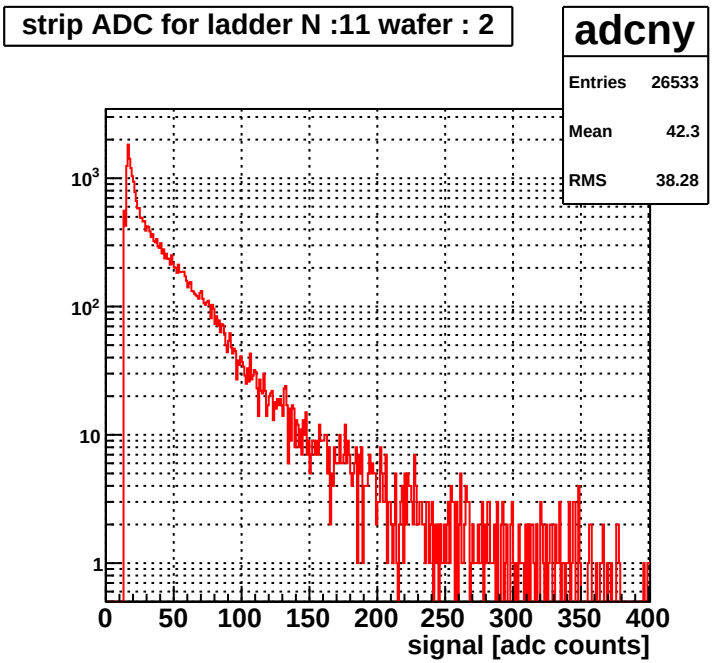

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 29720
Mean 58.46
RMS 51.96
signal [adc counts]

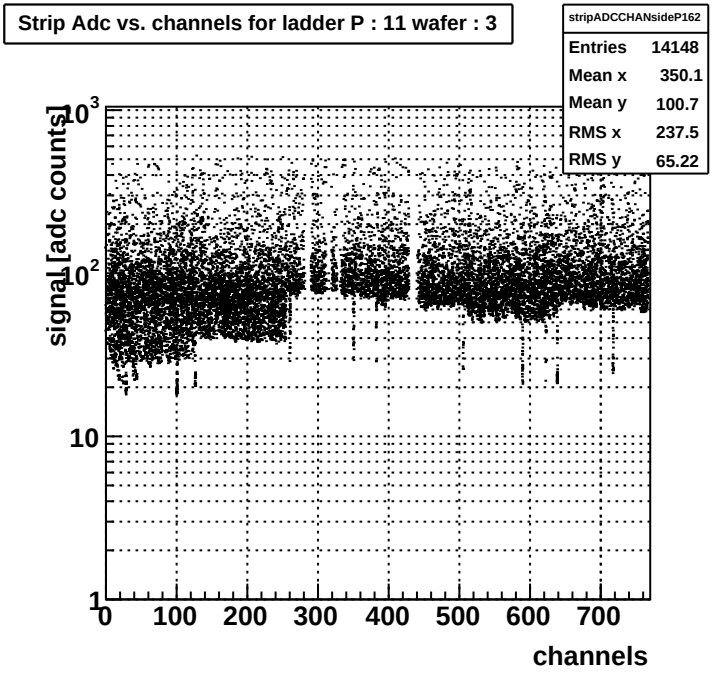

strip ADC for ladder N :11 wafer : 1
adcny
Entries 20118
Mean 54.42
RMS 42.59
signal [adc counts]

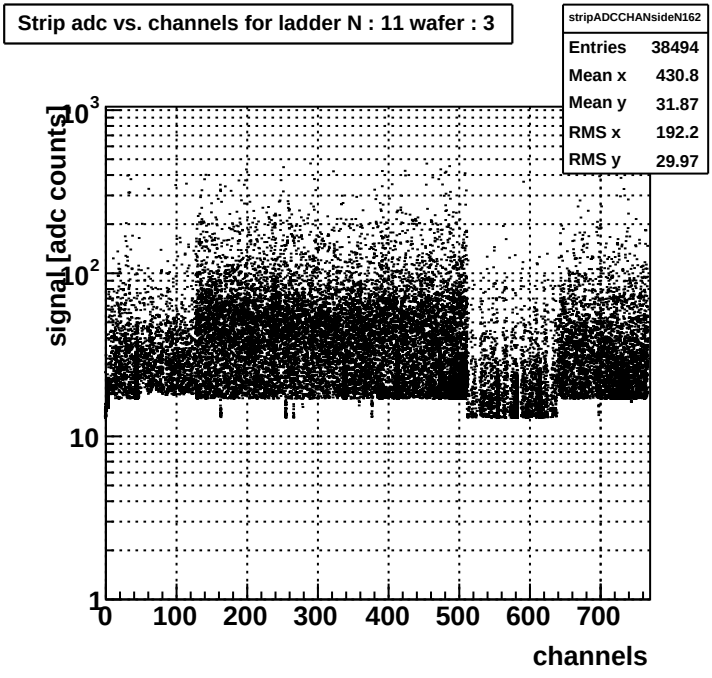

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 26844
Mean x 382.8
Mean y 69.81
RMS x 214.3
RMS y 60.69
signal [adc counts]
channels

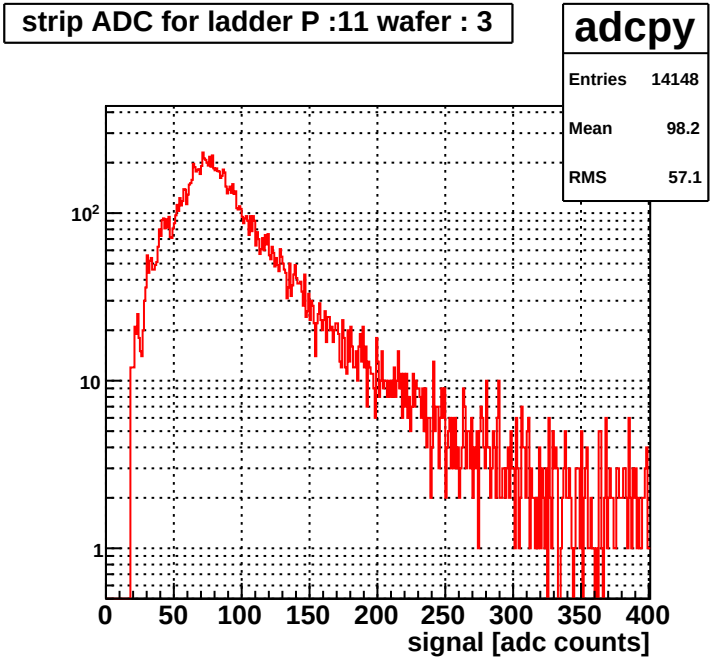

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 26533
Mean x 419.2
Mean y 42.19
RMS x 214.2
RMS y 40.25
signal [adc counts]
channels

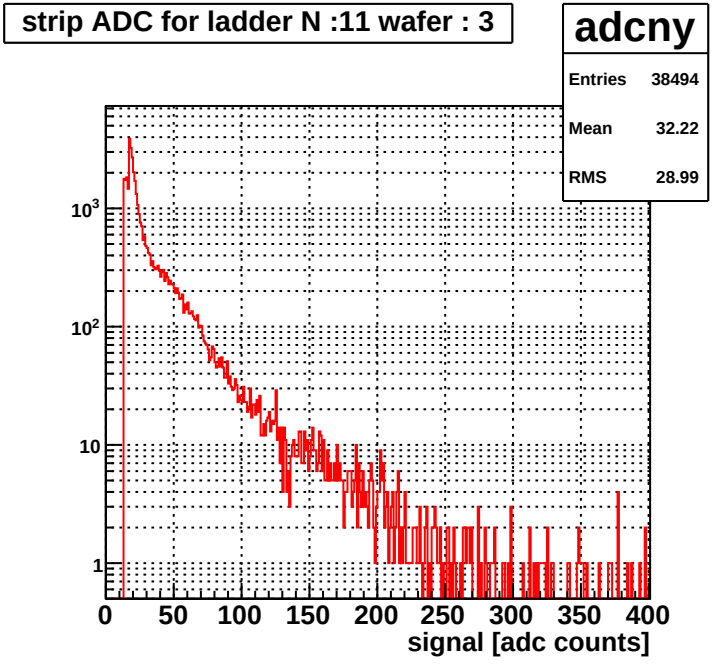

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 26844
Mean 68.58
RMS 55.23
signal [adc counts]

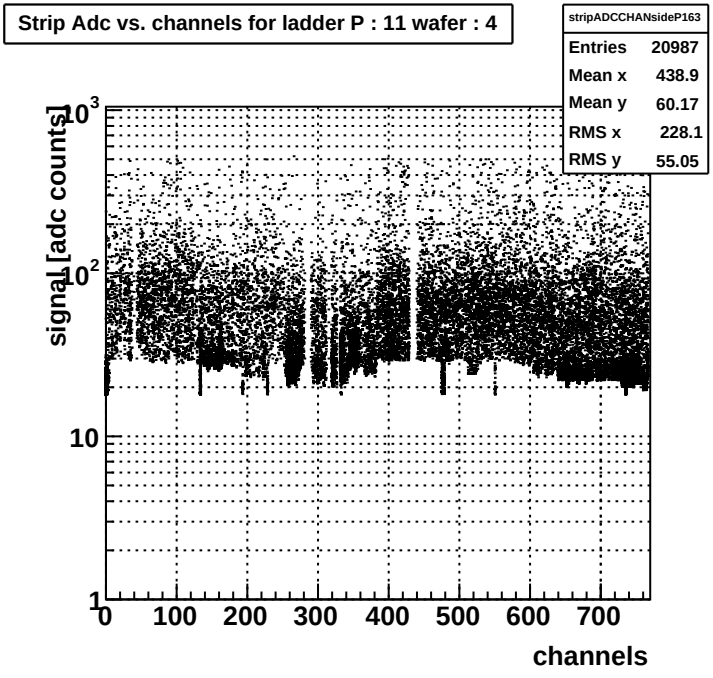

strip ADC for ladder N :11 wafer : 2
adcny
Entries 26533
Mean 42.3
RMS 38.28
signal [adc counts]

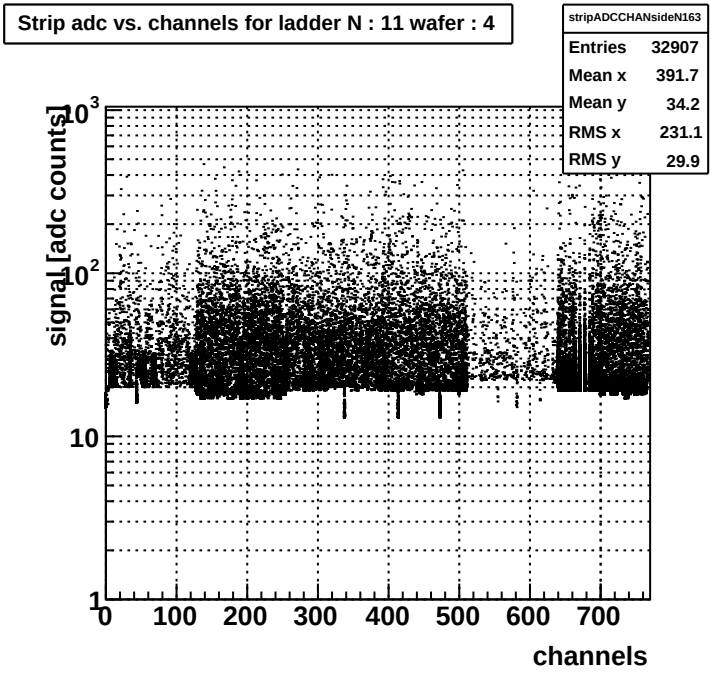

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 14148
Mean x 350.1
Mean y 100.7
RMS x 237.5
RMS y 65.22
signal [adc counts]
channels

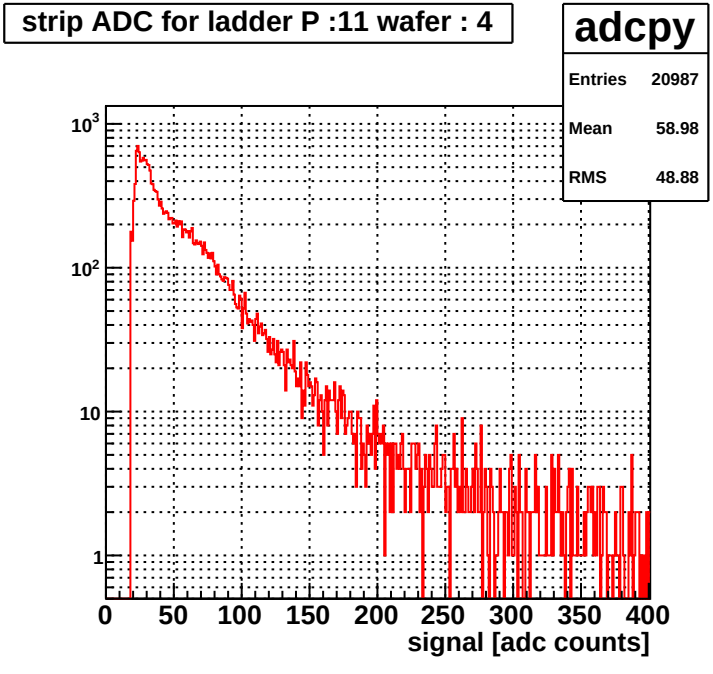

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 38494
Mean x 430.8
Mean y 31.87
RMS x 192.2
RMS y 29.97
signal [adc counts]
channels

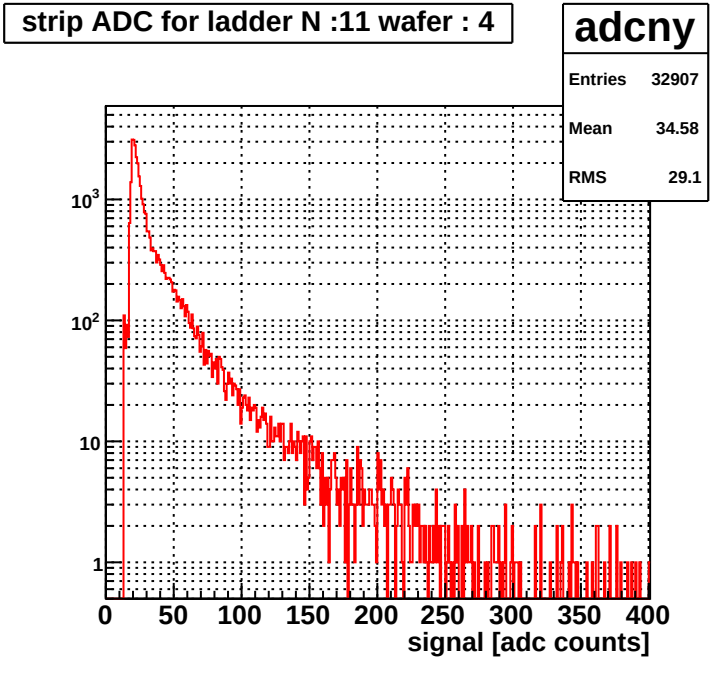

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 14148
Mean 98.2
RMS 57.1
signal [adc counts]

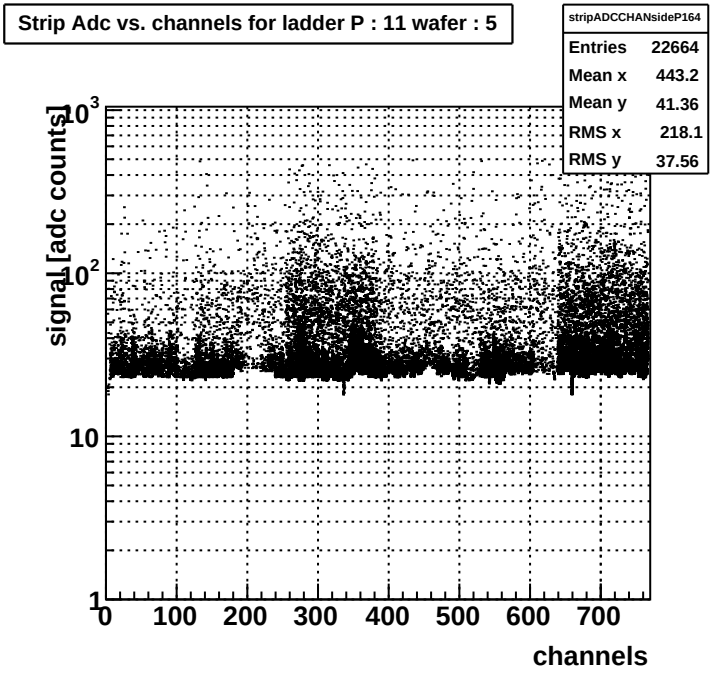

strip ADC for ladder N :11 wafer : 3
adcny
Entries 38494
Mean 32.22
RMS 28.99
signal [adc counts]

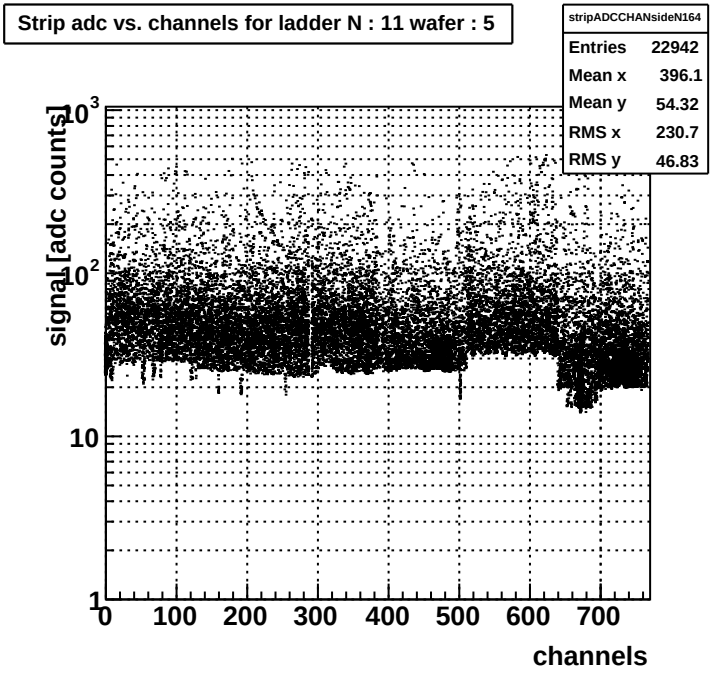

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 20987
Mean x 438.9
Mean y 60.17
RMS x 228.1
RMS y 55.05
signal [adc counts]
channels

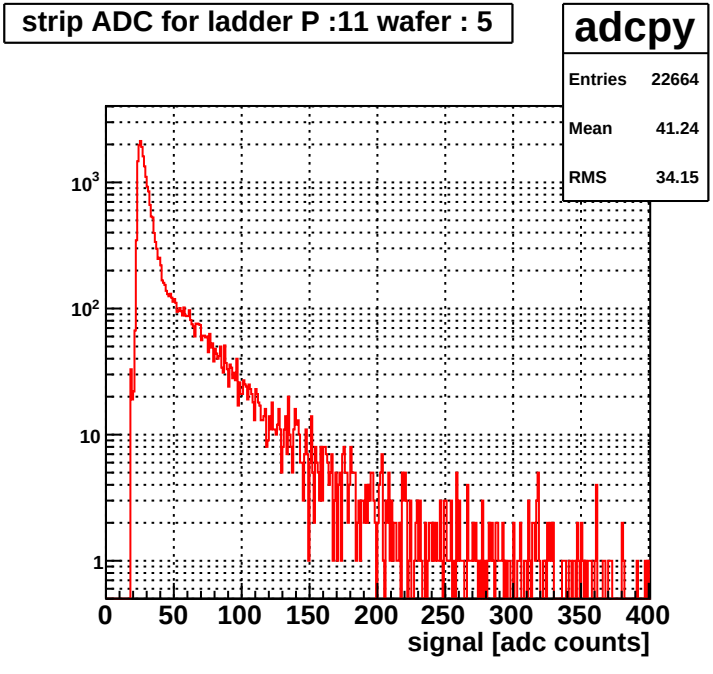

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 32907
Mean x 391.7
Mean y 34.2
RMS x 231.1
RMS y 29.9
signal [adc counts]
channels

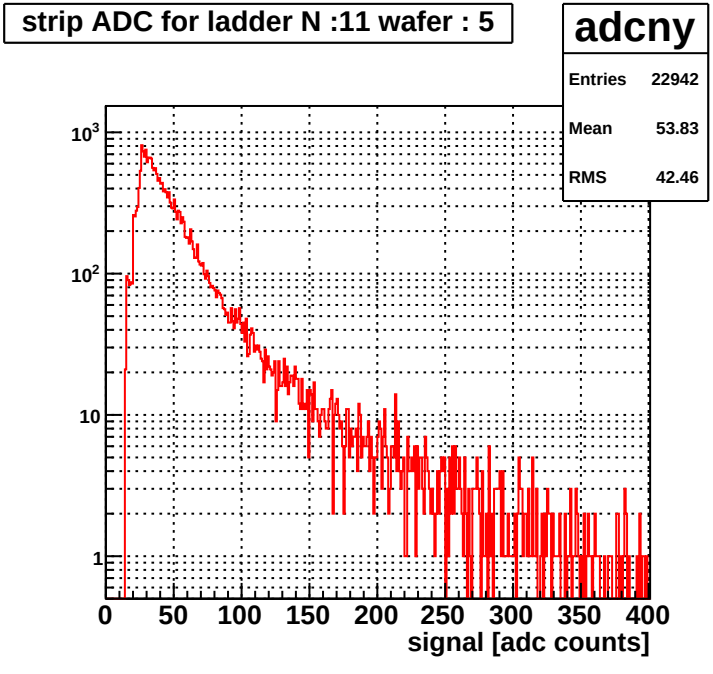

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 20987
Mean 58.98
RMS 48.88
signal [adc counts]

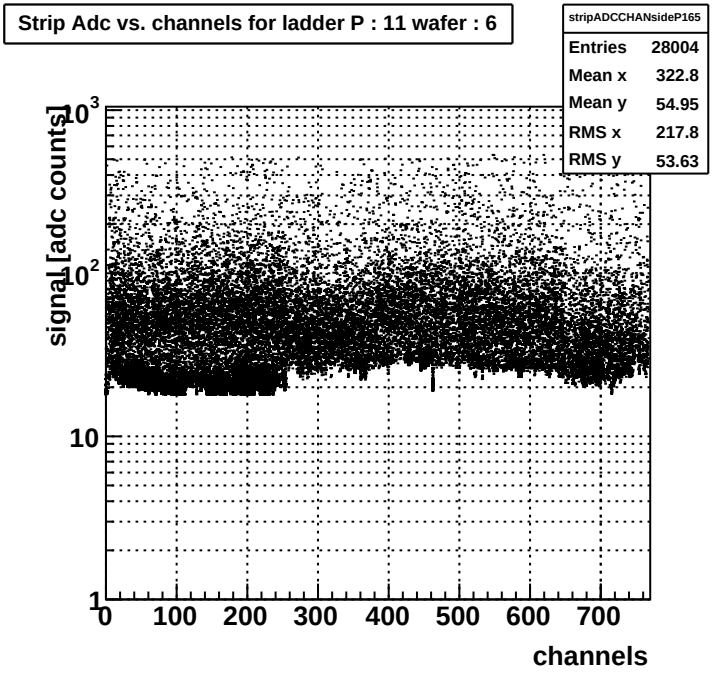

strip ADC for ladder N :11 wafer : 4
adcny
Entries 32907
Mean 34.58
RMS 29.1
signal [adc counts]

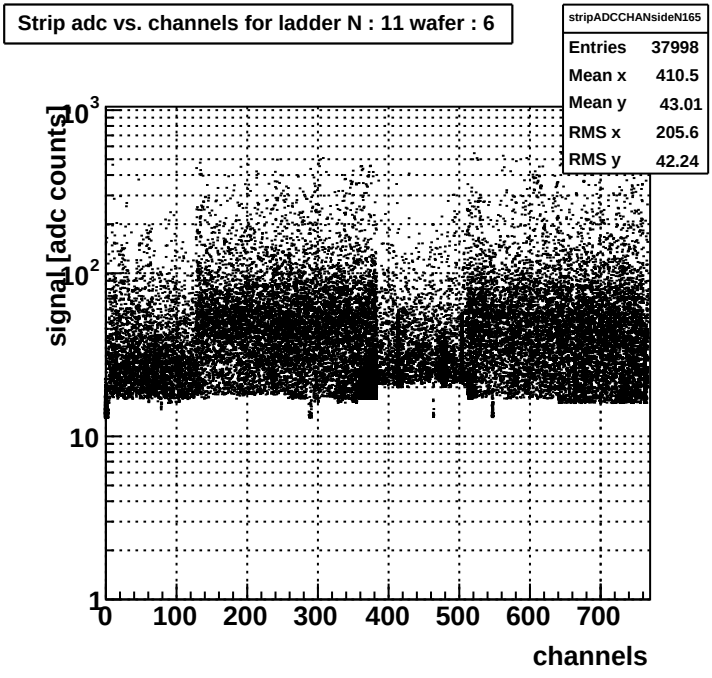

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 22664
Mean x 443.2
Mean y 41.36
RMS x 218.1
RMS y 37.56
signal [adc counts]
channels

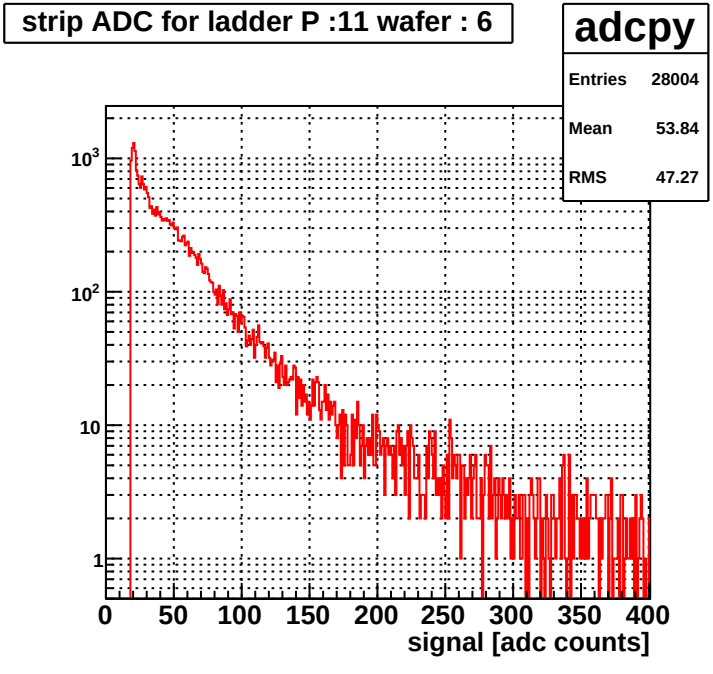

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 22942
Mean x 396.1
Mean y 54.32
RMS x 230.7
RMS y 46.83
signal [adc counts]
channels

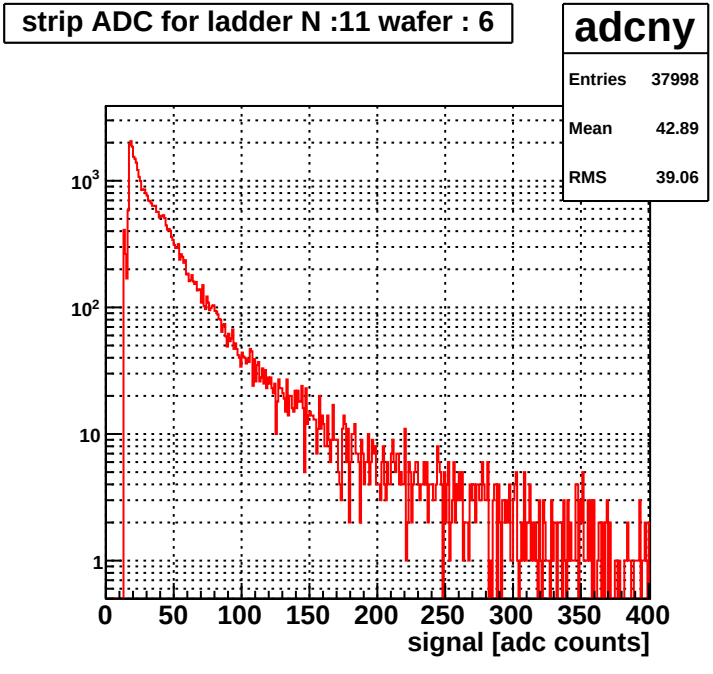

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 22664
Mean 41.24
RMS 34.15
signal [adc counts]

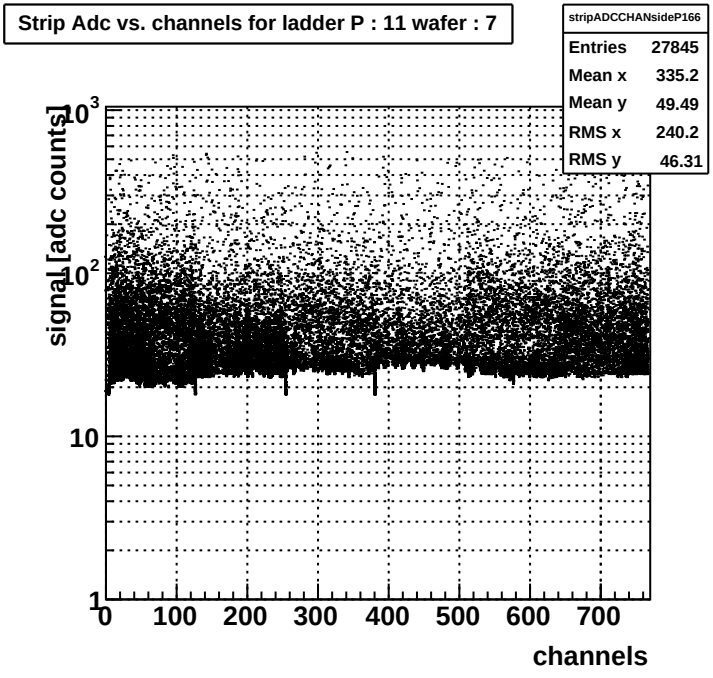

strip ADC for ladder N :11 wafer : 5
adcny
Entries 22942
Mean 53.83
RMS 42.46
signal [adc counts]

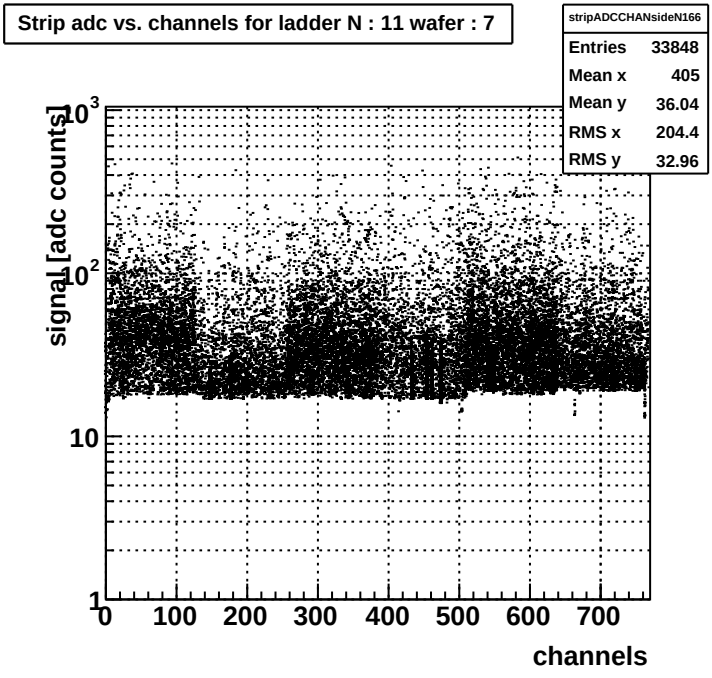

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 28004
Mean x 322.8
Mean y 54.95
RMS x 217.8
RMS y 53.63
signal [adc counts]
channels

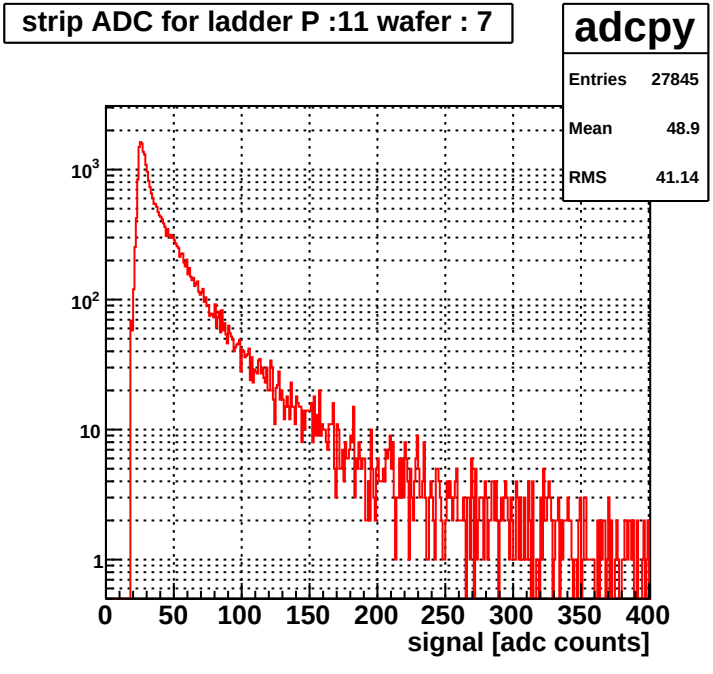

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 37998
Mean x 410.5
Mean y 43.01
RMS x 205.6
RMS y 42.24
signal [adc counts]
channels

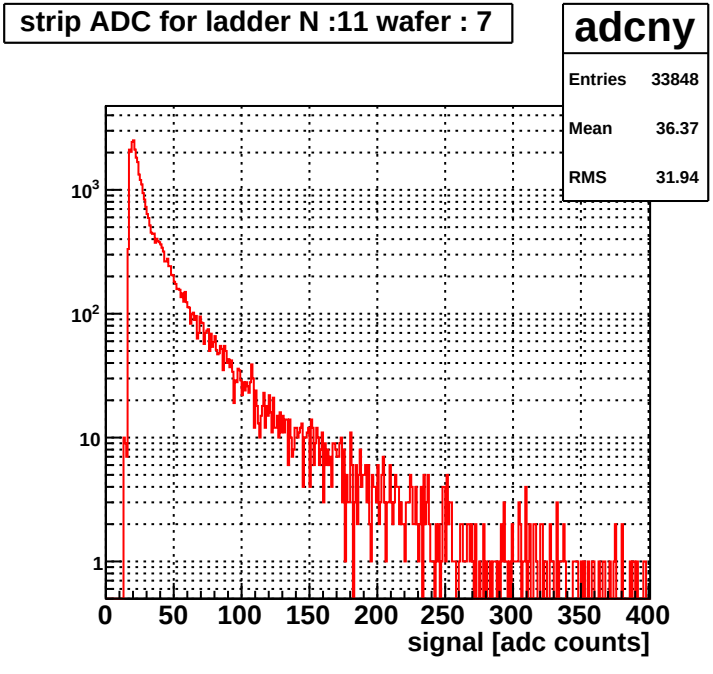

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 28004
Mean 53.84
RMS 47.27
signal [adc counts]

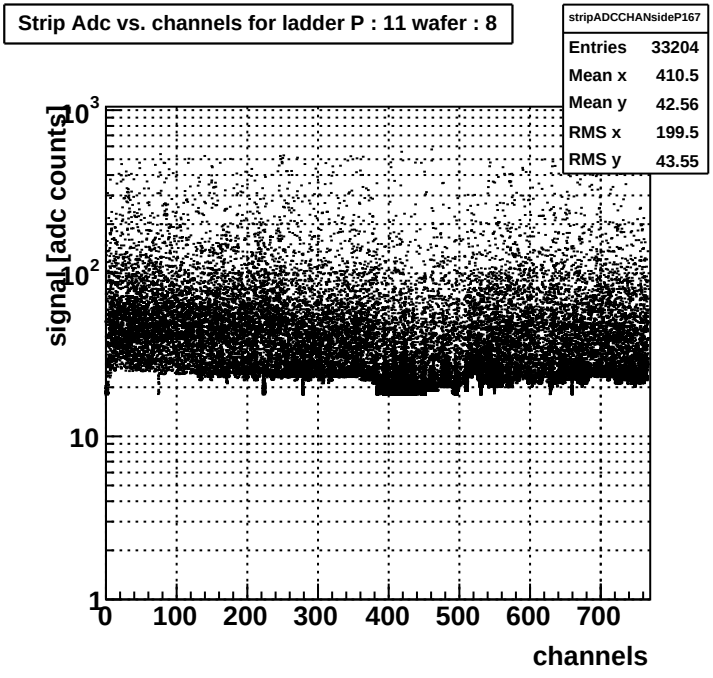

strip ADC for ladder N :11 wafer : 6
adcny
Entries 37998
Mean 42.89
RMS 39.06
signal [adc counts]

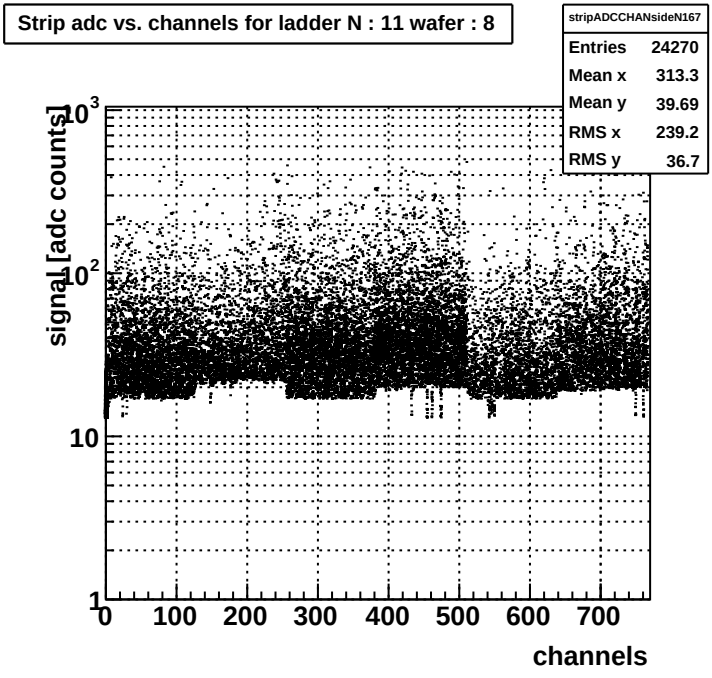

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 27845
Mean x 335.2
Mean y 49.49
RMS x 240.2
RMS y 46.31
signal [adc counts]
channels

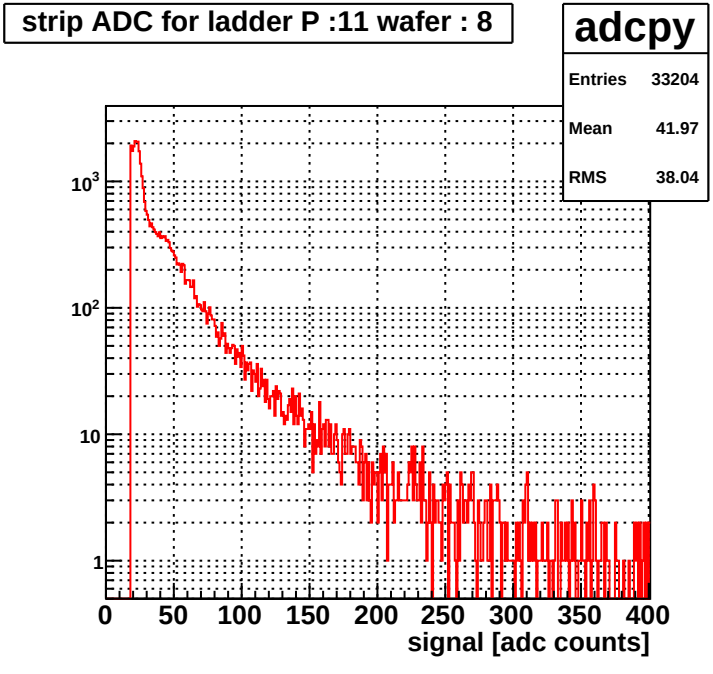

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 33848
Mean x 405
Mean y 36.04
RMS x 204.4
RMS y 32.96
signal [adc counts]
channels

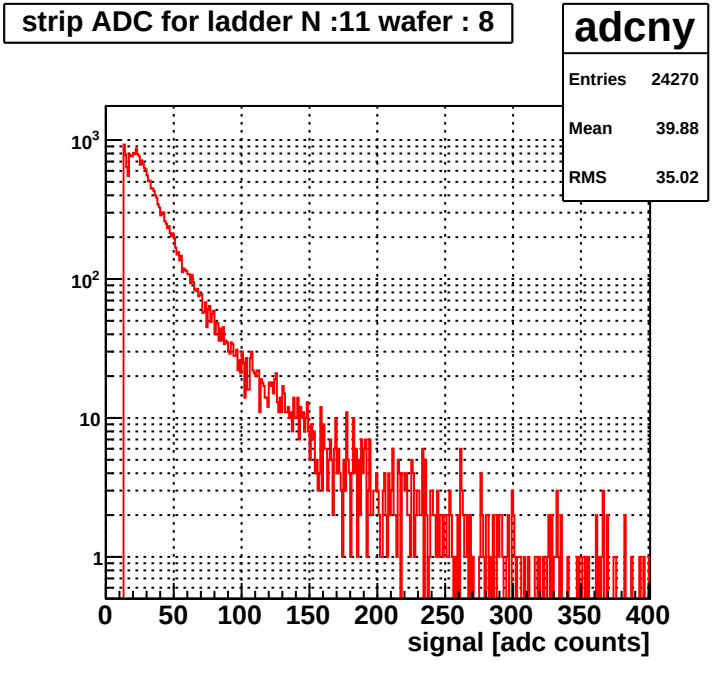

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 27845
Mean 48.9
RMS 41.14
signal [adc counts]

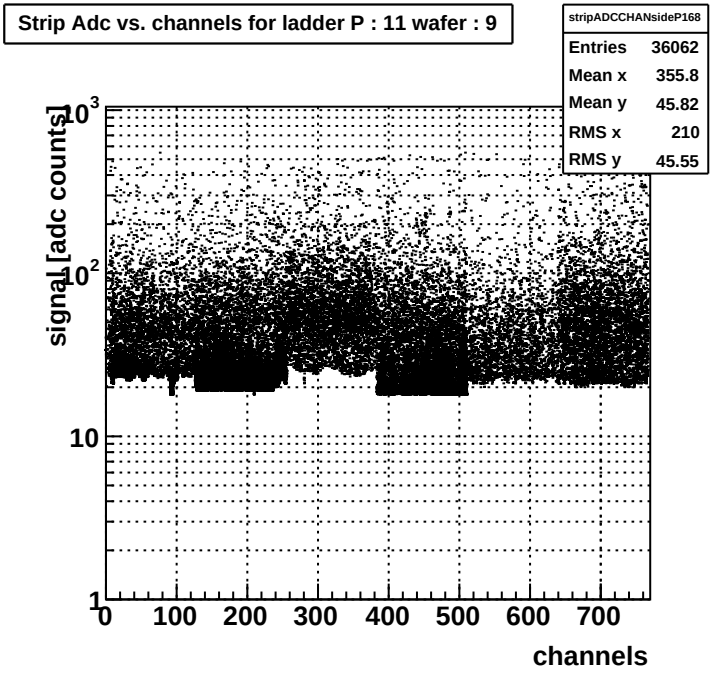

strip ADC for ladder N :11 wafer : 7
adcny
Entries 33848
Mean 36.37
RMS 31.94
signal [adc counts]

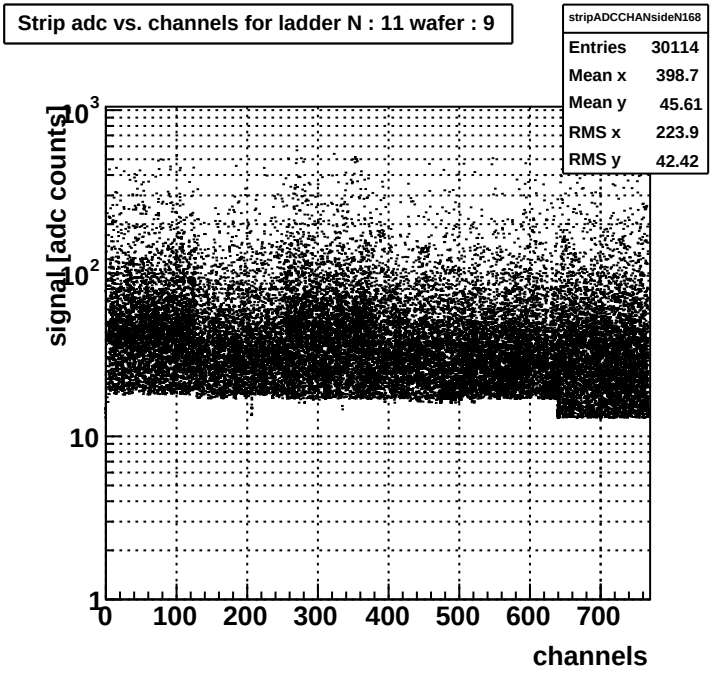

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 33204
Mean x 410.5
Mean y 42.56
RMS x 199.5
RMS y 43.55
signal [adc counts]
channels

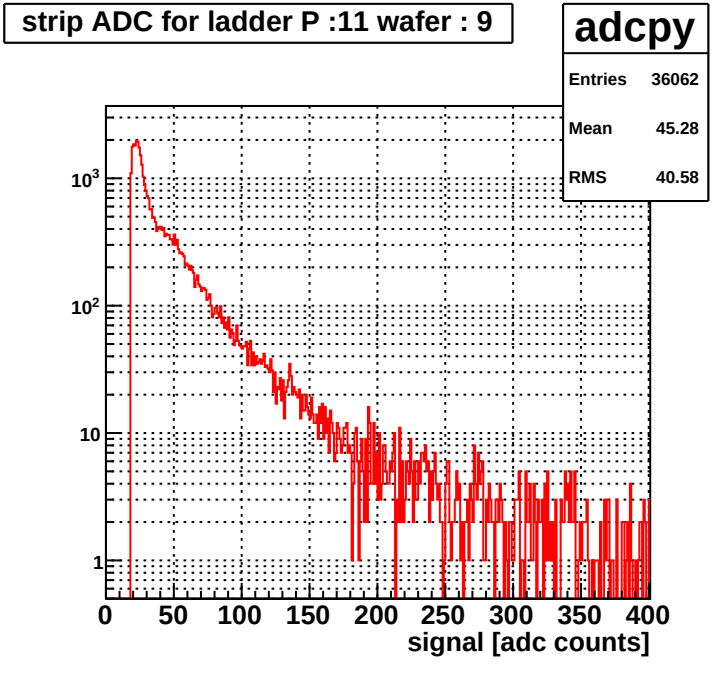

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 24270
Mean x 313.3
Mean y 39.69
RMS x 239.2
RMS y 36.7
signal [adc counts]
channels

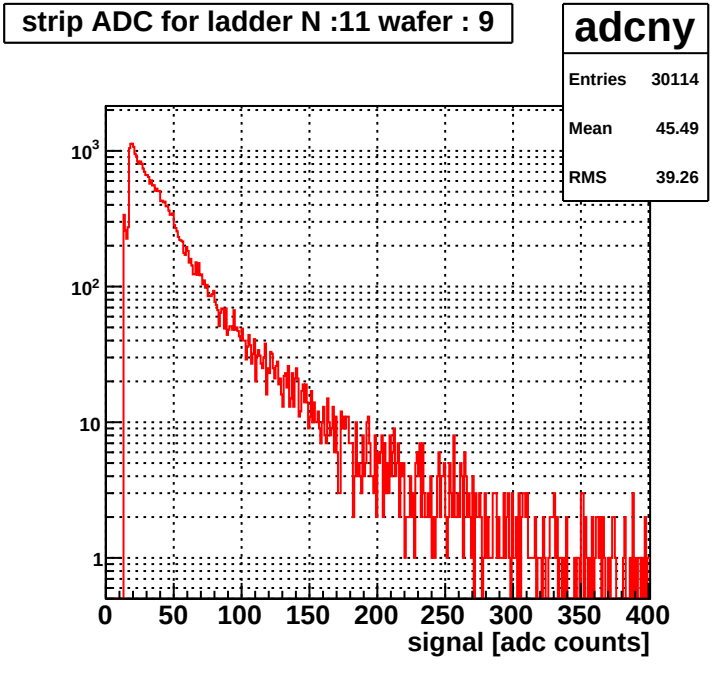

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 33204
Mean 41.97
RMS 38.04
signal [adc counts]

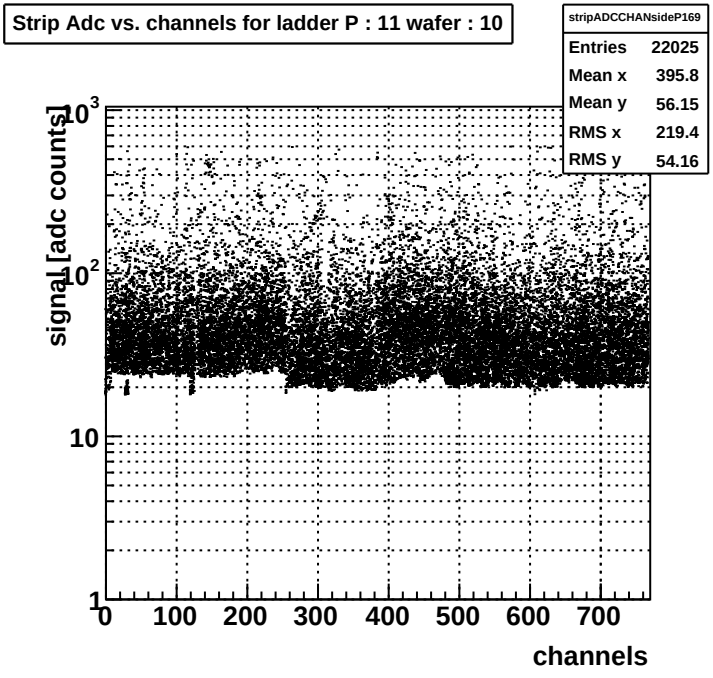

strip ADC for ladder N :11 wafer : 8
adcny
Entries 24270
Mean 39.88
RMS 35.02
signal [adc counts]

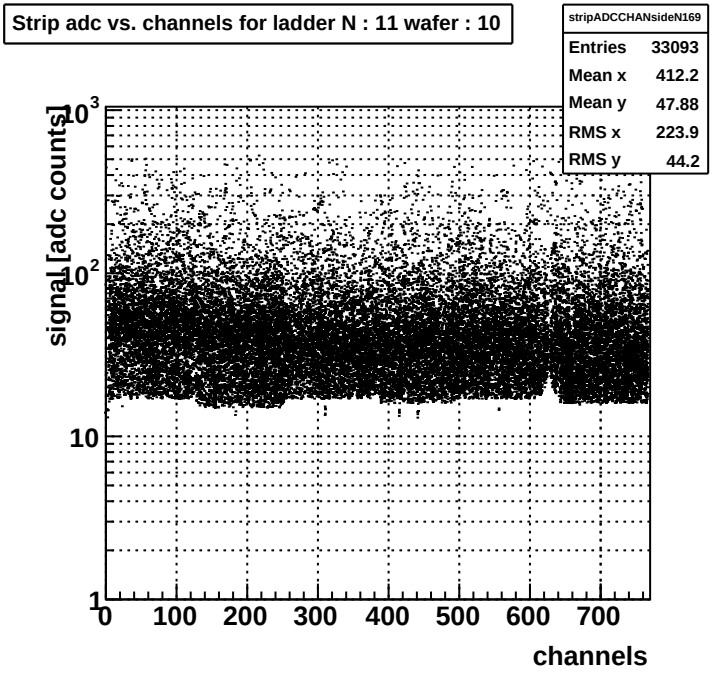

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 36062
Mean x 355.8
Mean y 45.82
RMS x 210
RMS y 45.55
signal [adc counts]
channels

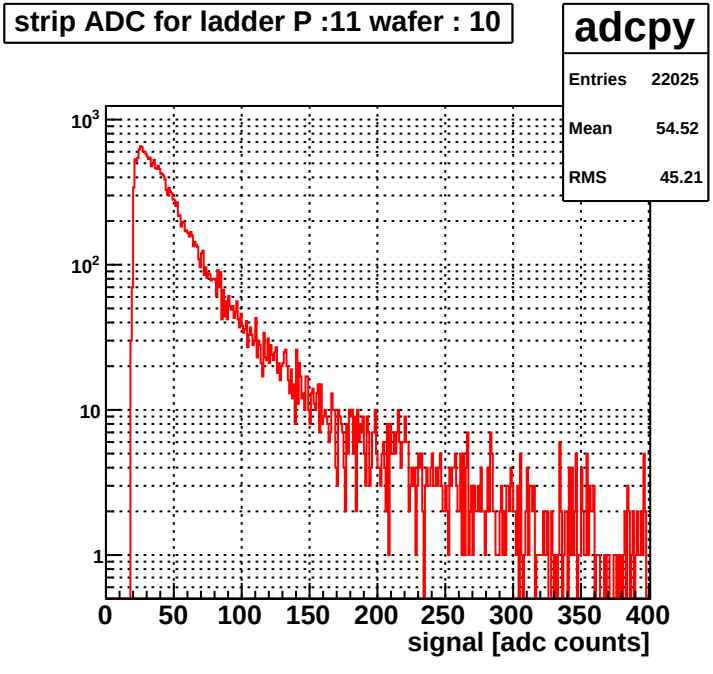

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 30114
Mean x 398.7
Mean y 45.61
RMS x 223.9
RMS y 42.42
signal [adc counts]
channels

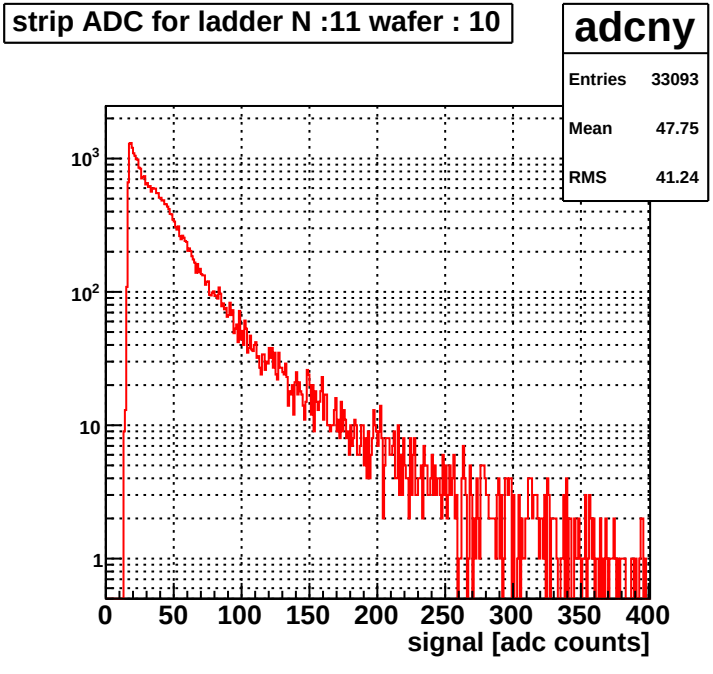

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 36062
Mean 45.28
RMS 40.58
signal [adc counts]

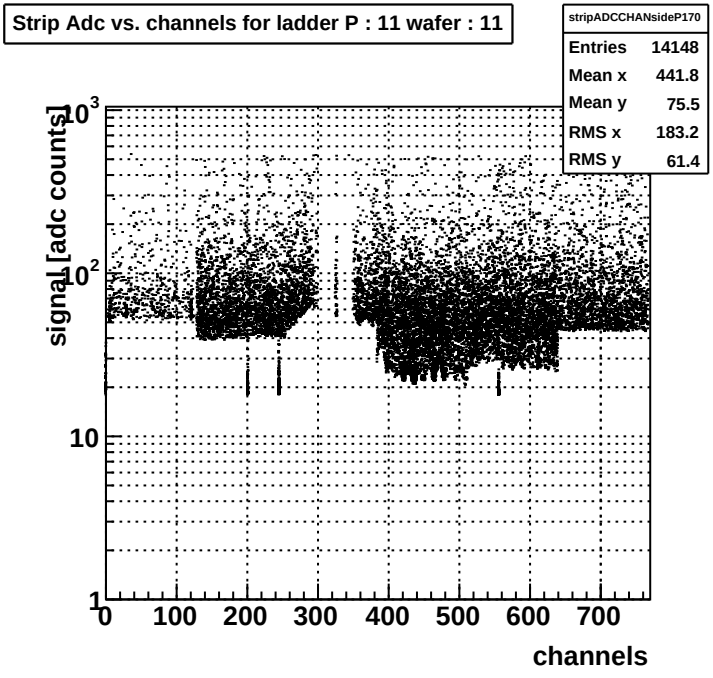

strip ADC for ladder N :11 wafer : 9
adcny
Entries 30114
Mean 45.49
RMS 39.26
signal [adc counts]

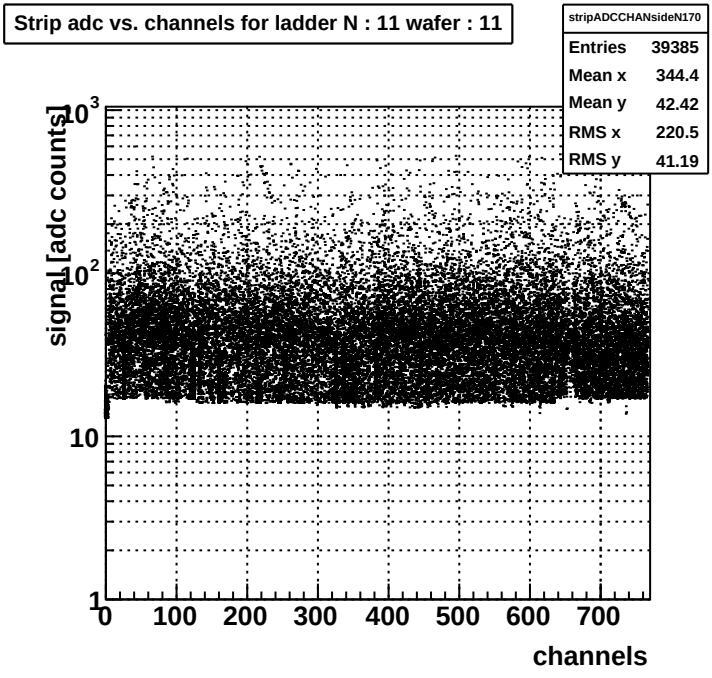

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 22025
Mean x 395.8
Mean y 56.15
RMS x 219.4
RMS y 54.16
signal [adc counts]
channels

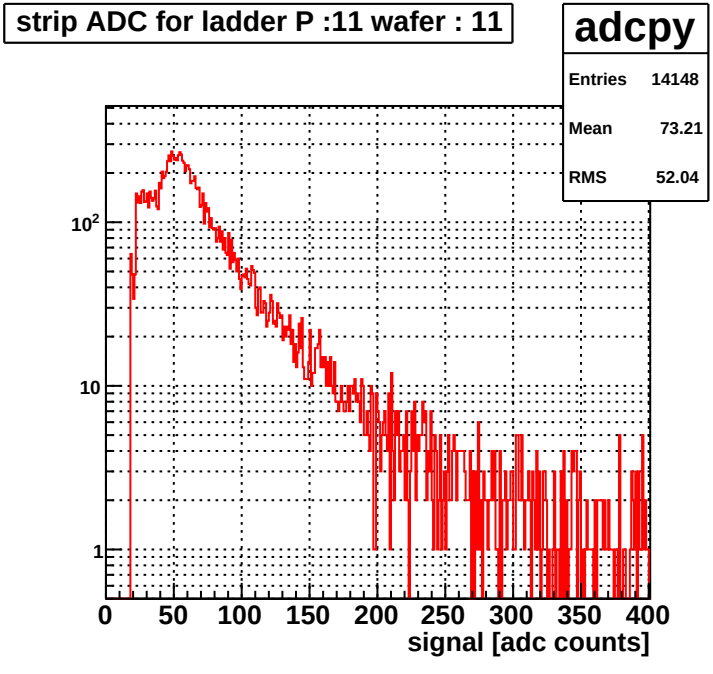

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 33093
Mean x 412.2
Mean y 47.88
RMS x 223.9
RMS y 44.2
signal [adc counts]
channels

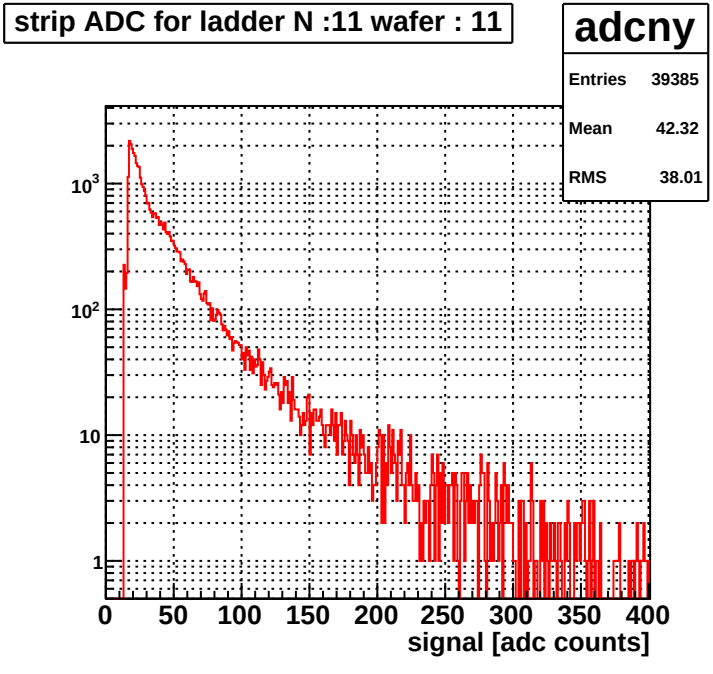

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 22025
Mean 54.52
RMS 45.21
signal [adc counts]

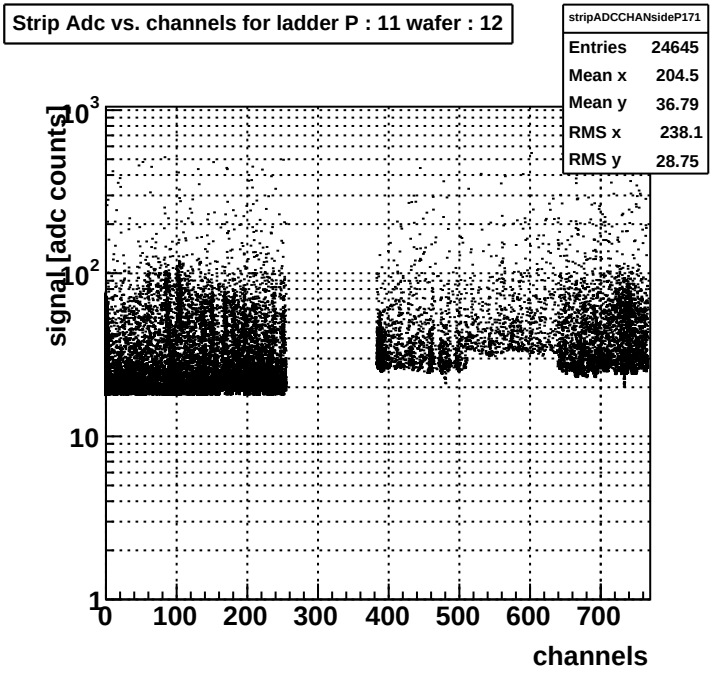

strip ADC for ladder N :11 wafer : 10
adcny
Entries 33093
Mean 47.75
RMS 41.24
signal [adc counts]

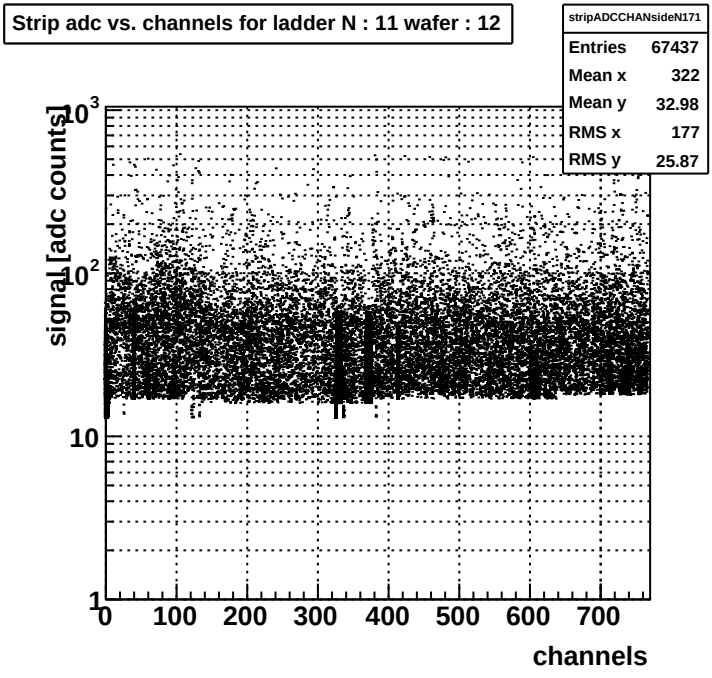

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 14148
Mean x 441.8
Mean y 75.5
RMS x 183.2
RMS y 61.4
signal [adc counts]
channels

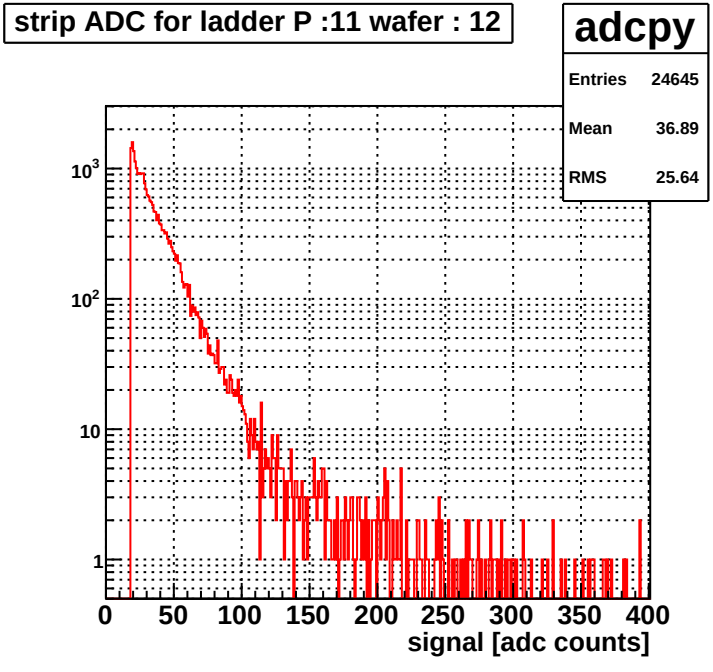

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 39385
Mean x 344.4
Mean y 42.42
RMS x 220.5
RMS y 41.19
signal [adc counts]
channels

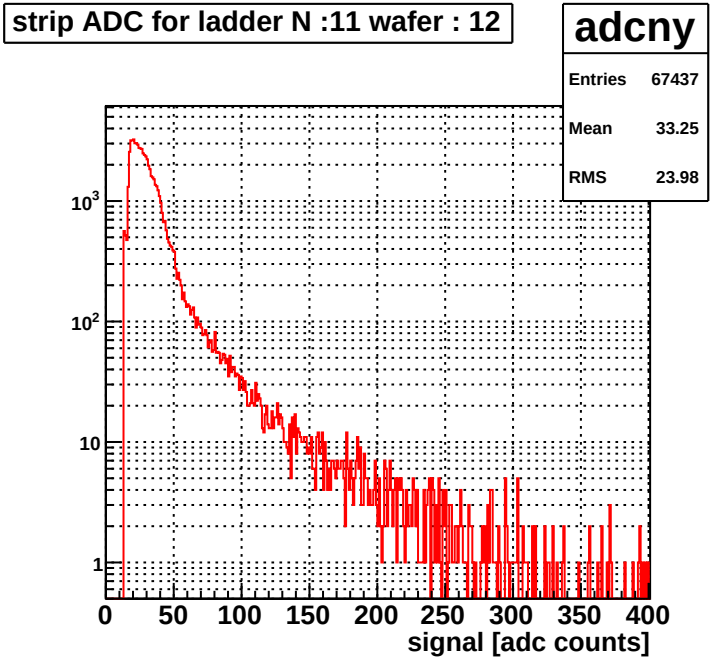

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 14148
Mean 73.21
RMS 52.04
signal [adc counts]

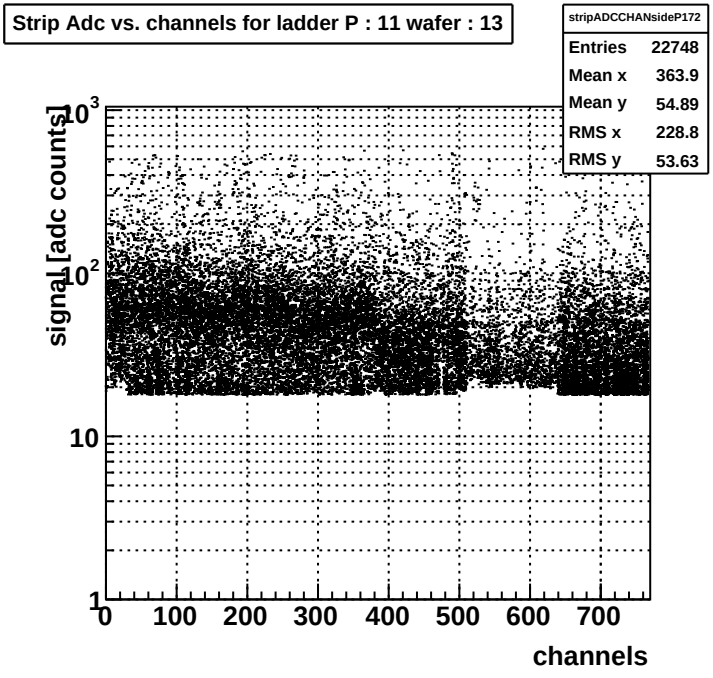

strip ADC for ladder N :11 wafer : 11
adcny
Entries 39385
Mean 42.32
RMS 38.01
signal [adc counts]

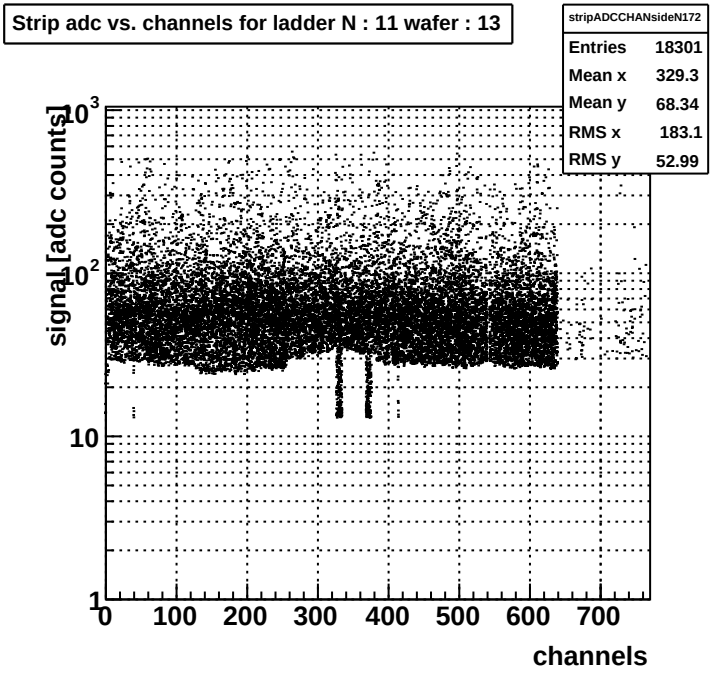

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 24645
Mean x 204.5
Mean y 36.79
RMS x 238.1
RMS y 28.75
signal [adc counts]
channels

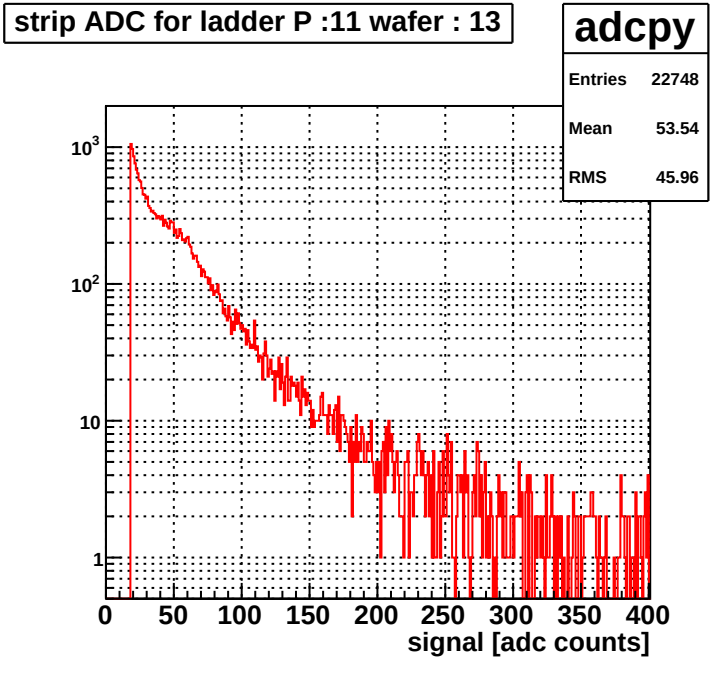

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 67437
Mean x 322
Mean y 32.98
RMS x 177
RMS y 25.87
signal [adc counts]
channels

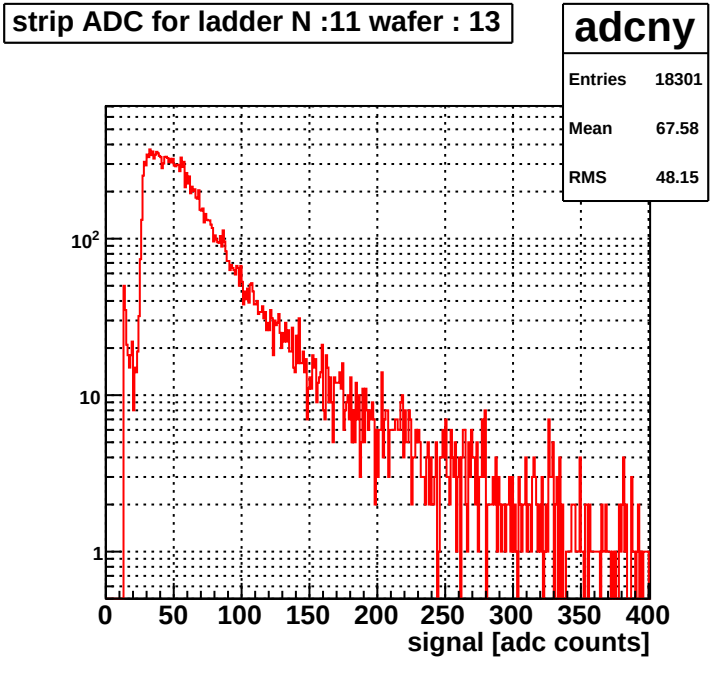

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 24645
Mean 36.89
RMS 25.64
signal [adc counts]

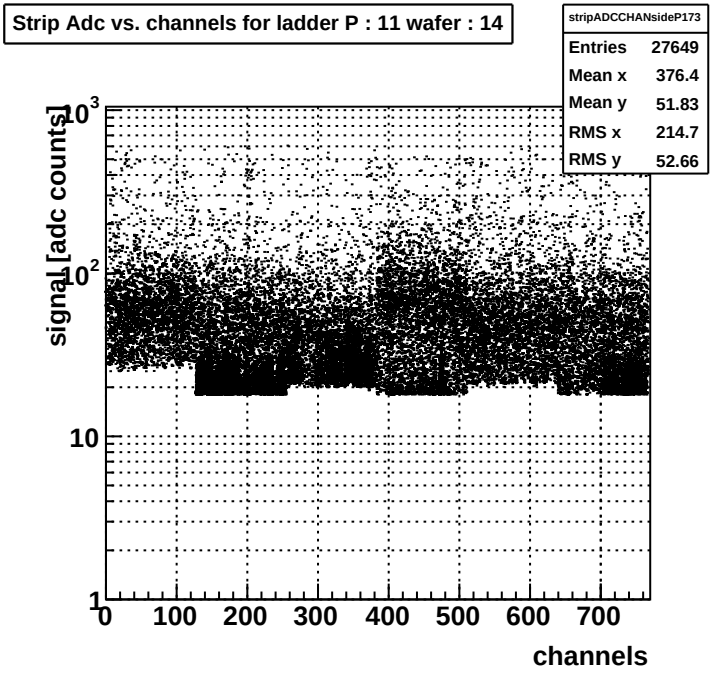

strip ADC for ladder N :11 wafer : 12
adcny
Entries 67437
Mean 33.25
RMS 23.98
signal [adc counts]

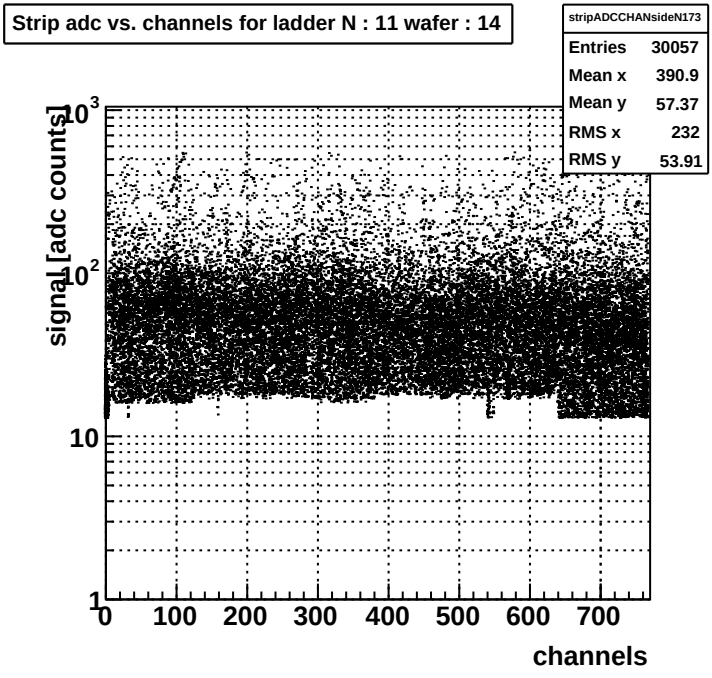

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 22748
Mean x 363.9
Mean y 54.89
RMS x 228.8
RMS y 53.63
signal [adc counts]
channels

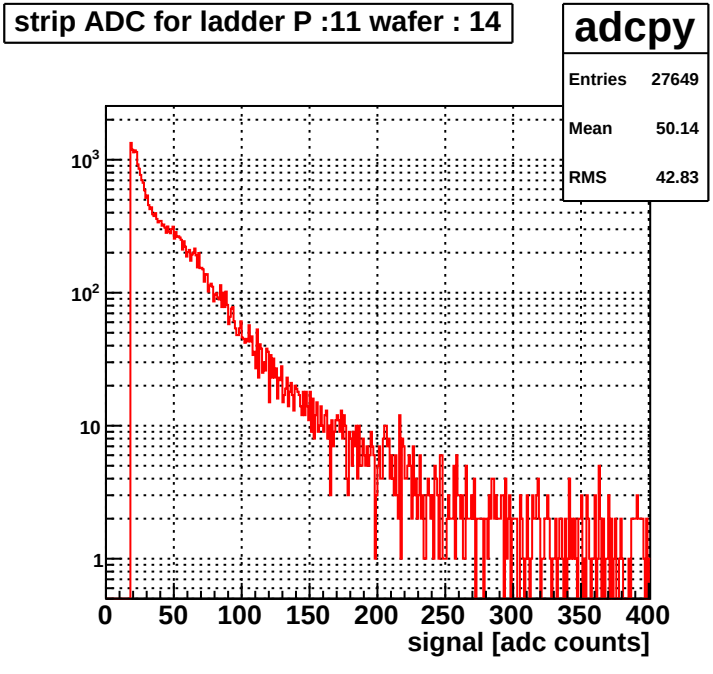

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 18301
Mean x 329.3
Mean y 68.34
RMS x 183.1
RMS y 52.99
signal [adc counts]
channels

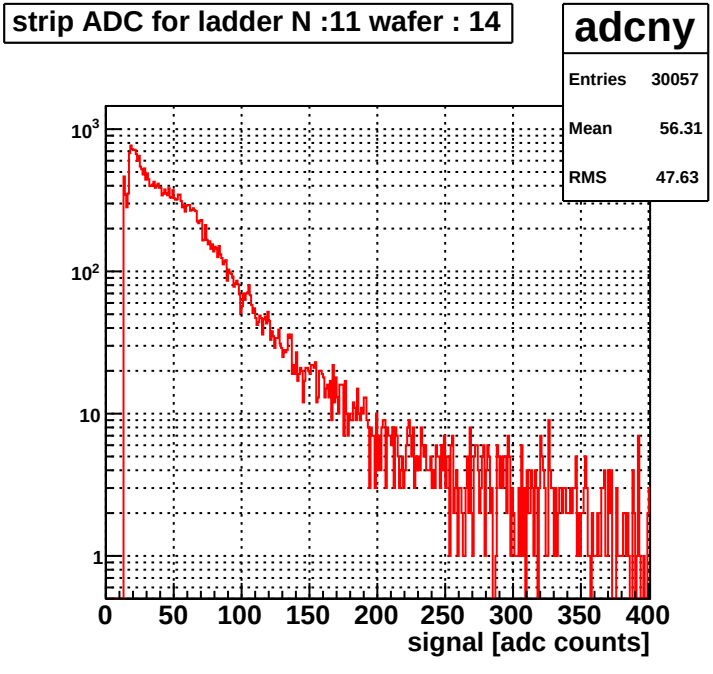

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 22748
Mean 53.54
RMS 45.96
signal [adc counts]

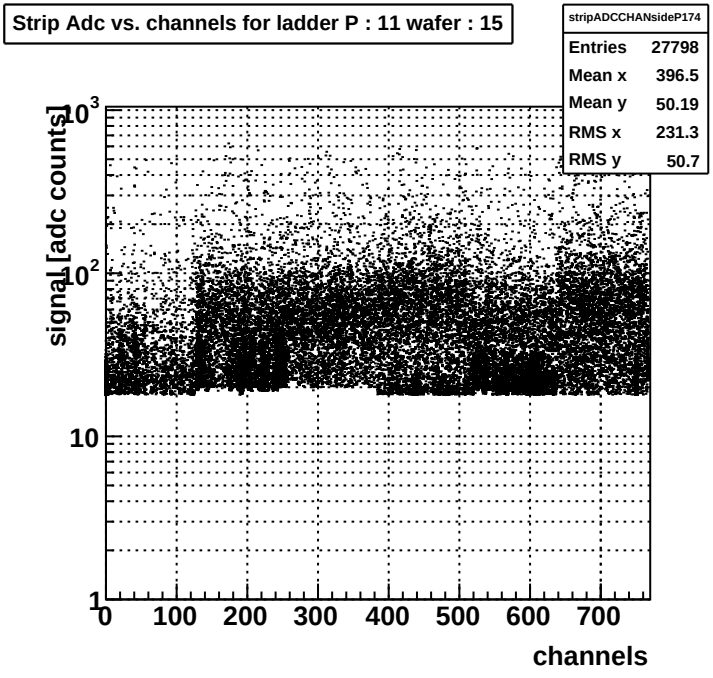

strip ADC for ladder N :11 wafer : 13
adcny
Entries 18301
Mean 67.58
RMS 48.15
signal [adc counts]

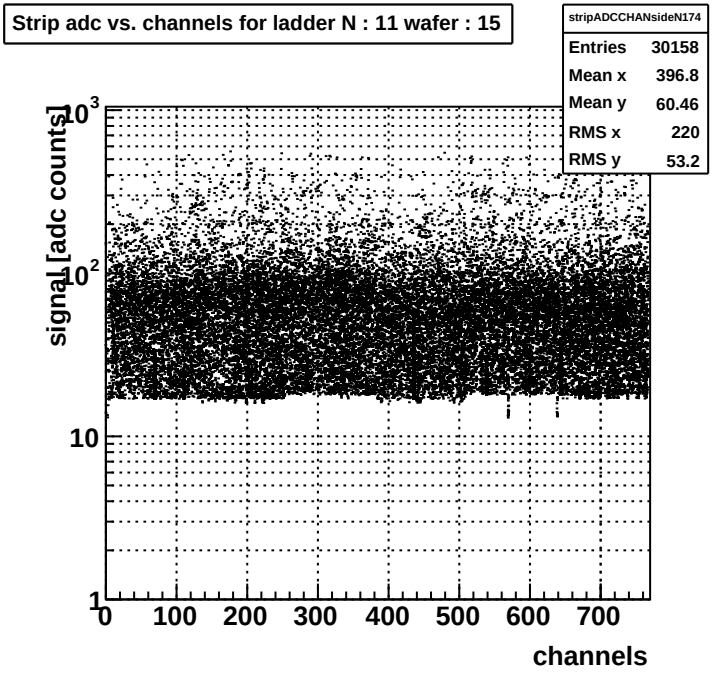

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 27649
Mean x 376.4
Mean y 51.83
RMS x 214.7
RMS y 52.66
signal [adc counts]
channels

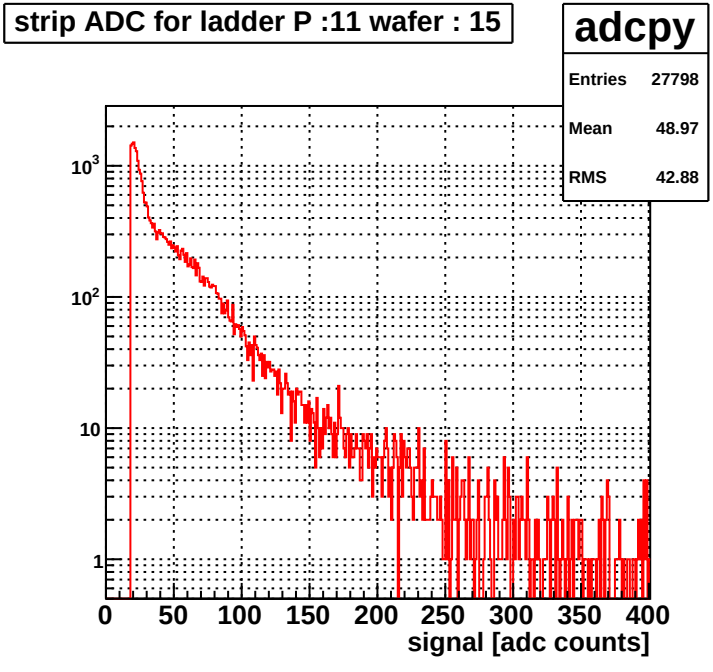

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 30057
Mean x 390.9
Mean y 57.37
RMS x 232
RMS y 53.91
signal [adc counts]
channels

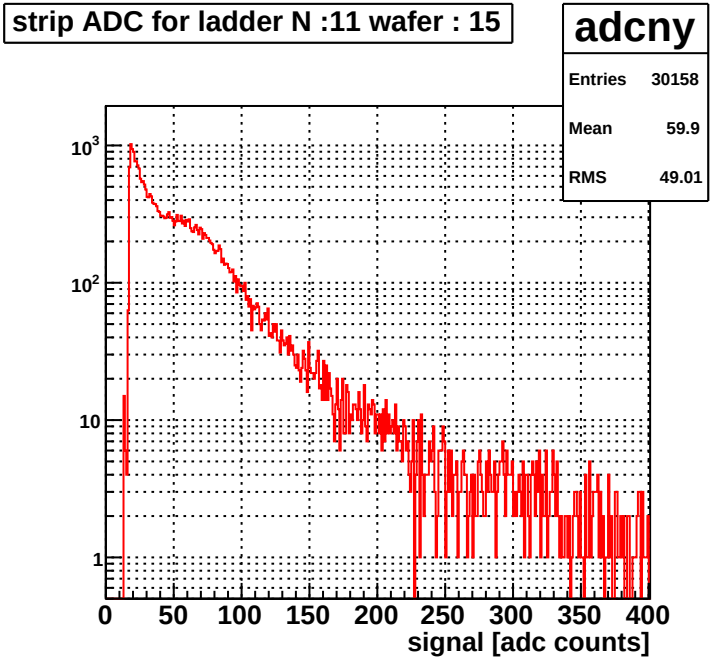

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 27649
Mean 50.14
RMS 42.83
signal [adc counts]

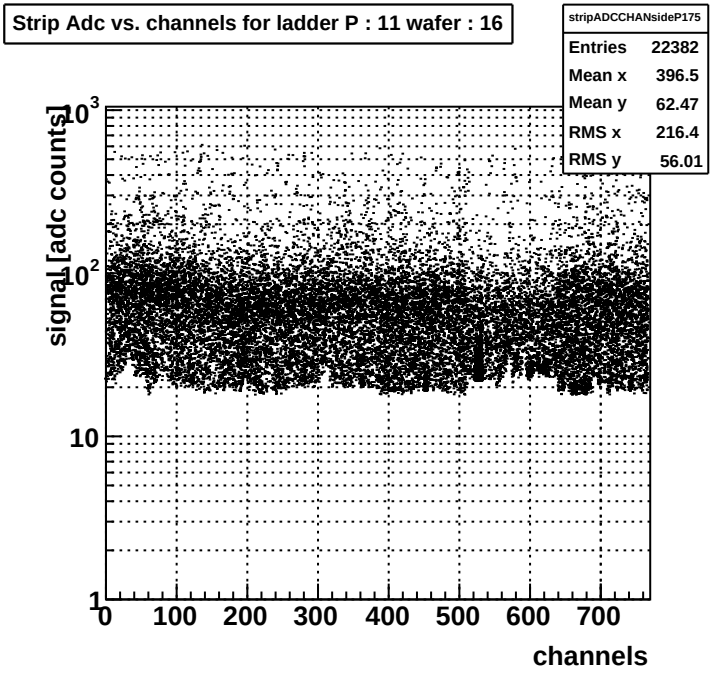

strip ADC for ladder N :11 wafer : 14
adcny
Entries 30057
Mean 56.31
RMS 47.63
signal [adc counts]

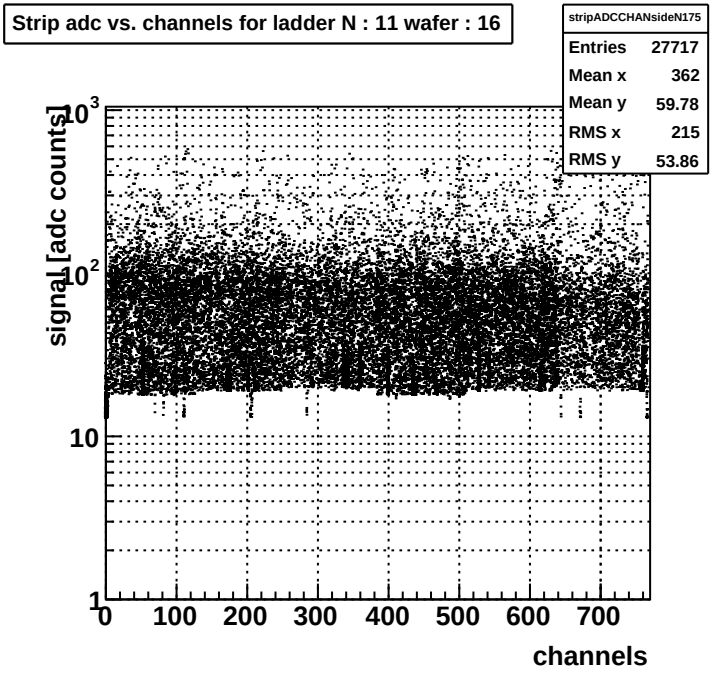

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 27798
Mean x 396.5
Mean y 50.19
RMS x 231.3
RMS y 50.7
signal [adc counts]
channels

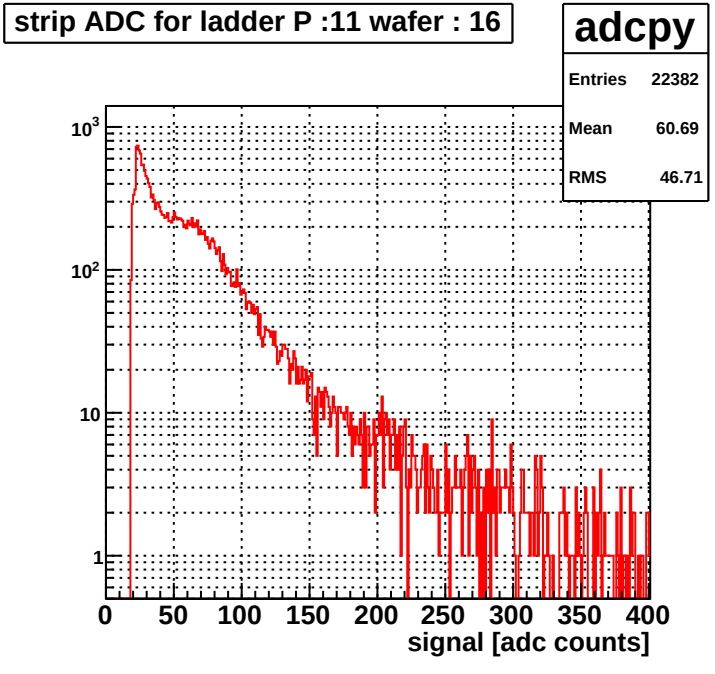

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 30158
Mean x 396.8
Mean y 60.46
RMS x 220
RMS y 53.2
signal [adc counts]
channels

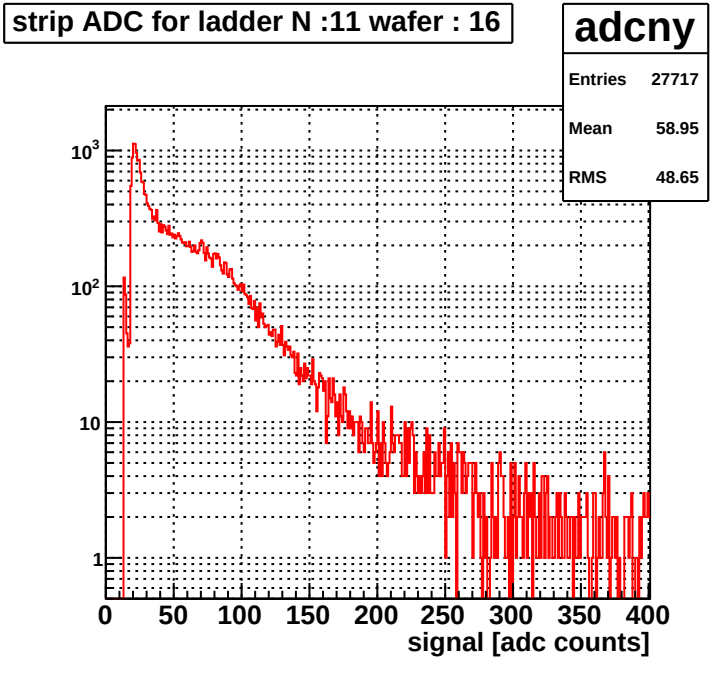

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 27798
Mean 48.97
RMS 42.88
signal [adc counts]

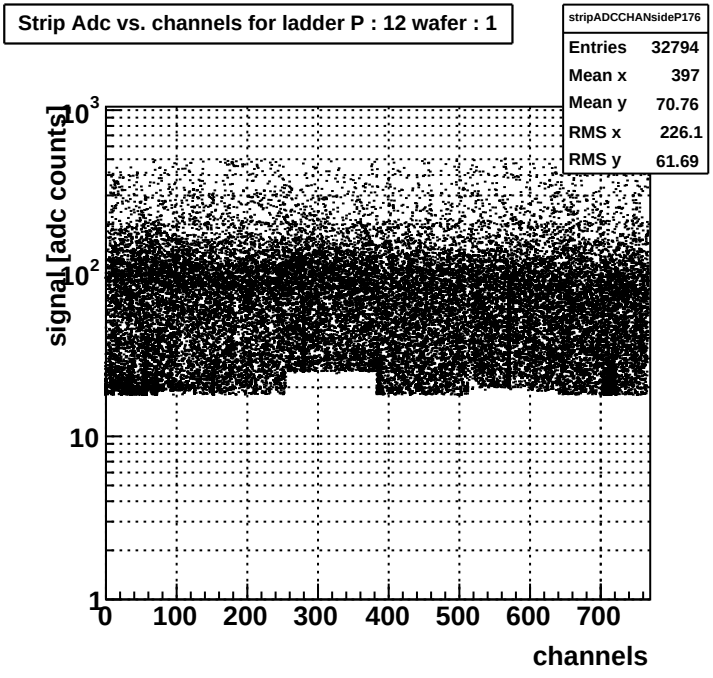

strip ADC for ladder N :11 wafer : 15
adcny
Entries 30158
Mean 59.9
RMS 49.01
signal [adc counts]

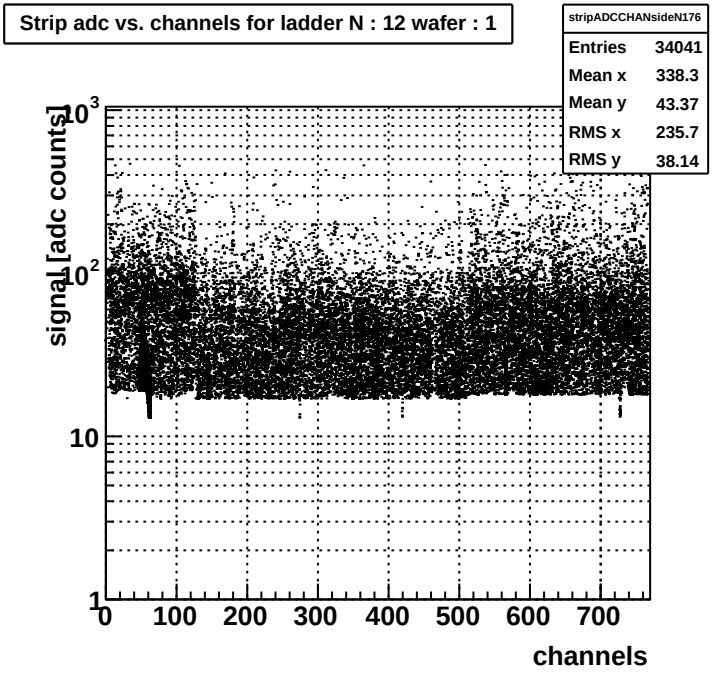

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 22382
Mean x 396.5
Mean y 62.47
RMS x 216.4
RMS y 56.01
signal [adc counts]
channels

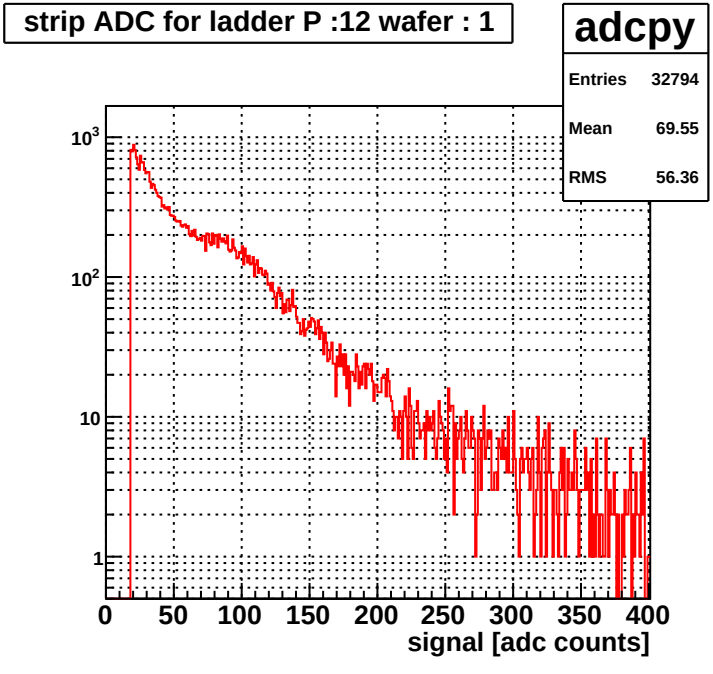

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 27717
Mean x 362
Mean y 59.78
RMS x 215
RMS y 53.86
signal [adc counts]
channels

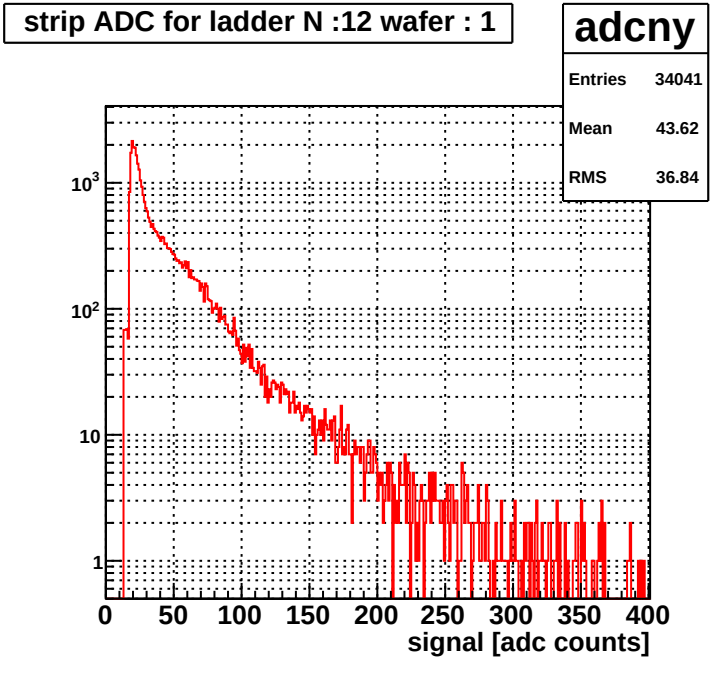

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 22382
Mean 60.69
RMS 46.71
signal [adc counts]

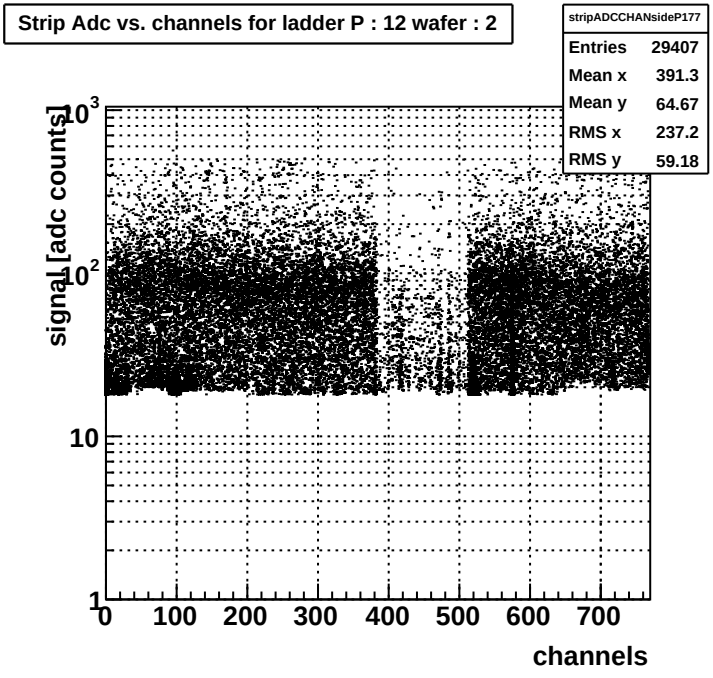

strip ADC for ladder N :11 wafer : 16
adcny
Entries 27717
Mean 58.95
RMS 48.65
signal [adc counts]

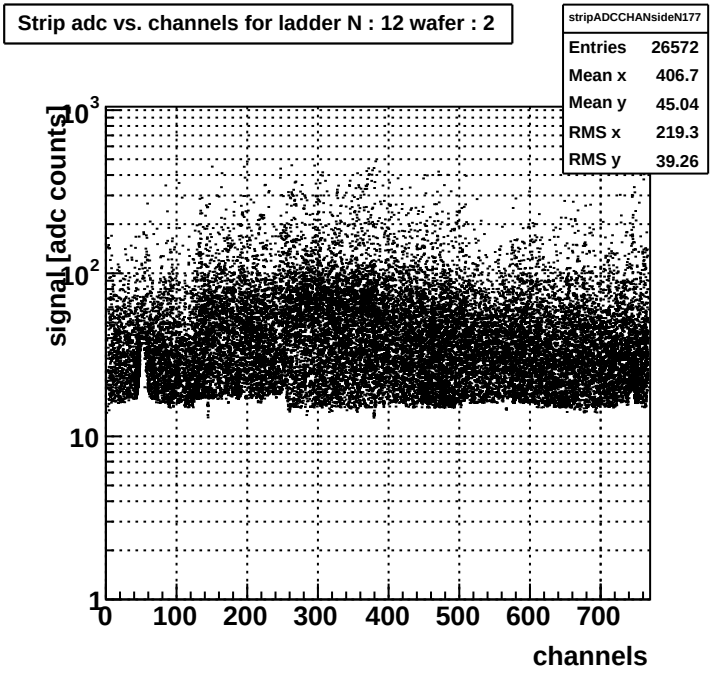

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 32794
Mean x 397
Mean y 70.76
RMS x 226.1
RMS y 61.69
signal [adc counts]
channels

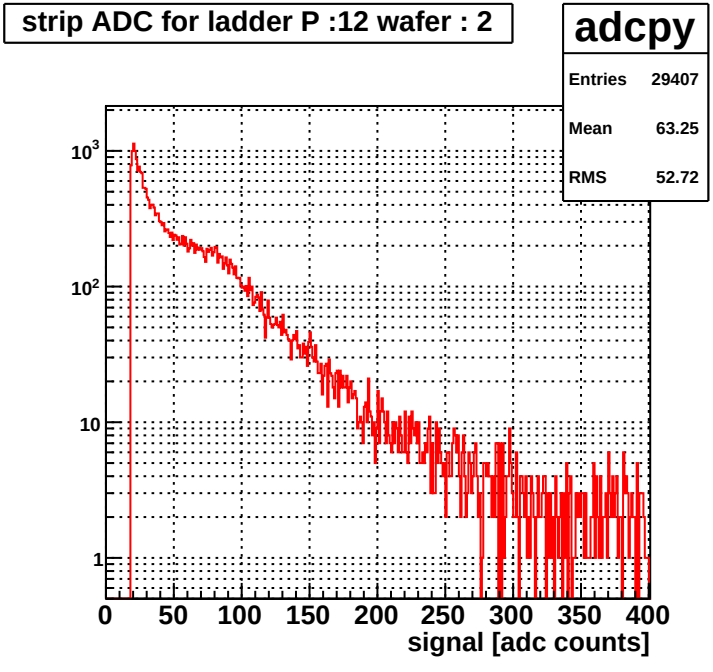

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 34041
Mean x 338.3
Mean y 43.37
RMS x 235.7
RMS y 38.14
signal [adc counts]
channels

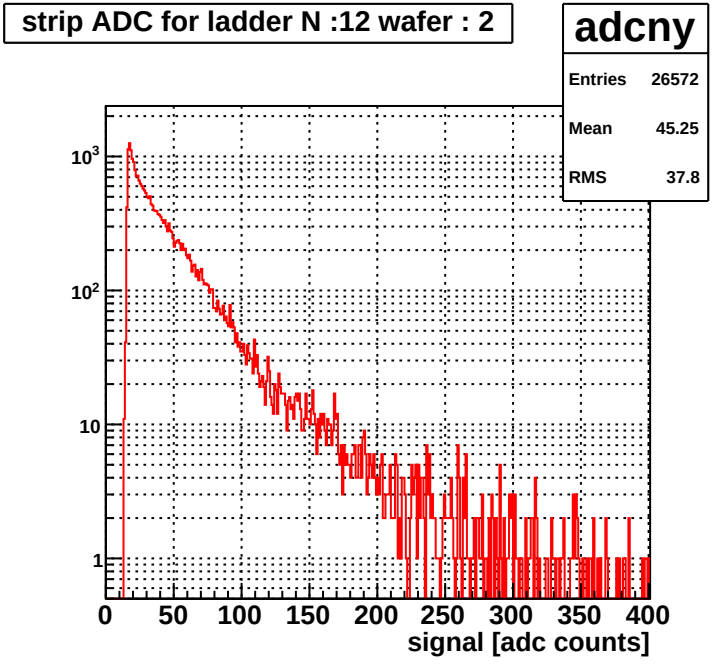

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 32794
Mean 69.55
RMS 56.36
signal [adc counts]

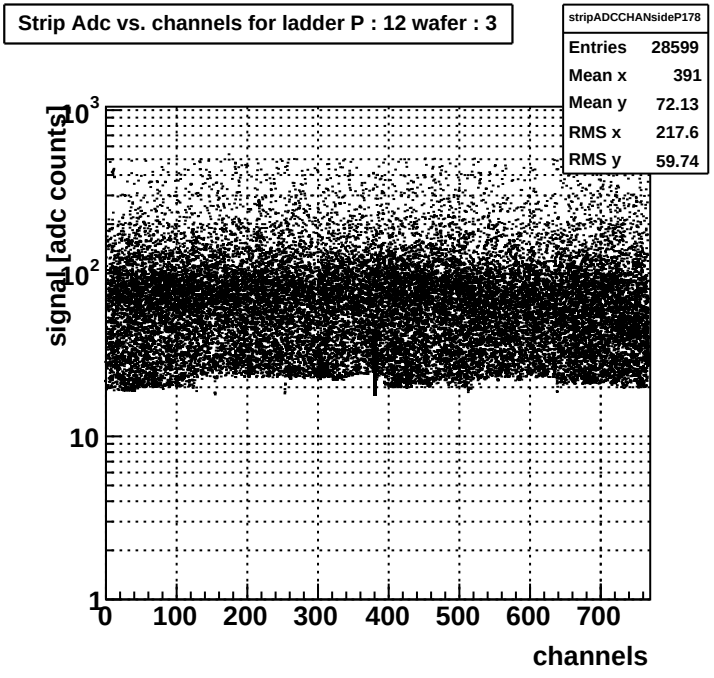

strip ADC for ladder N :12 wafer : 1
adcny
Entries 34041
Mean 43.62
RMS 36.84
signal [adc counts]

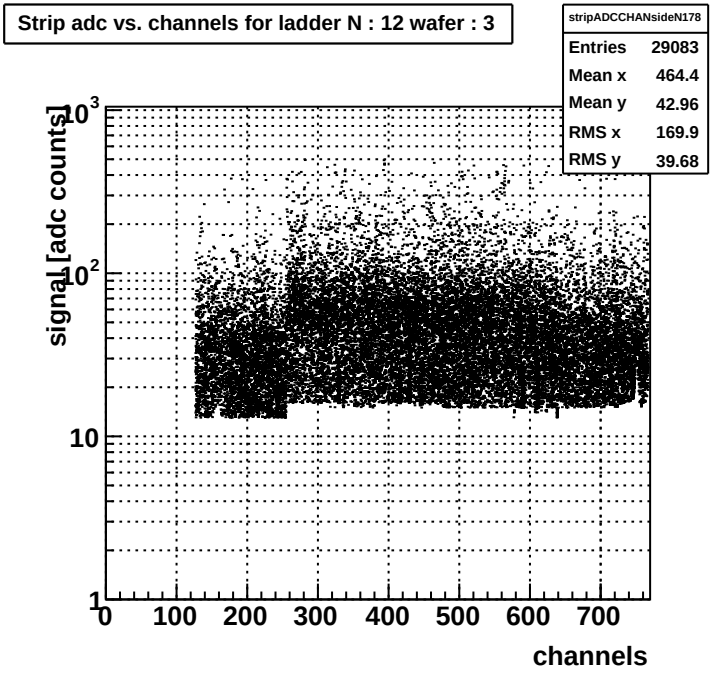

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 29407
Mean x 391.3
Mean y 64.67
RMS x 237.2
RMS y 59.18
signal [adc counts]
channels

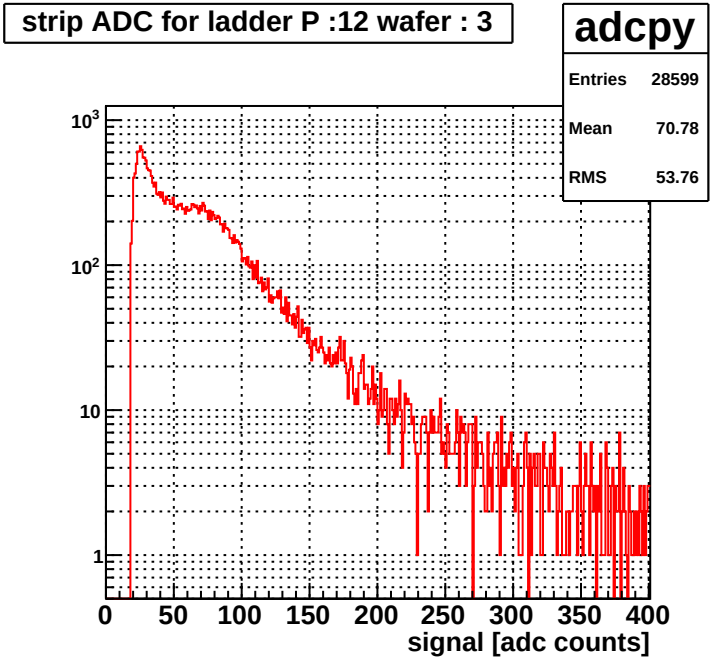

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 26572
Mean x 406.7
Mean y 45.04
RMS x 219.3
RMS y 39.26
signal [adc counts]
channels

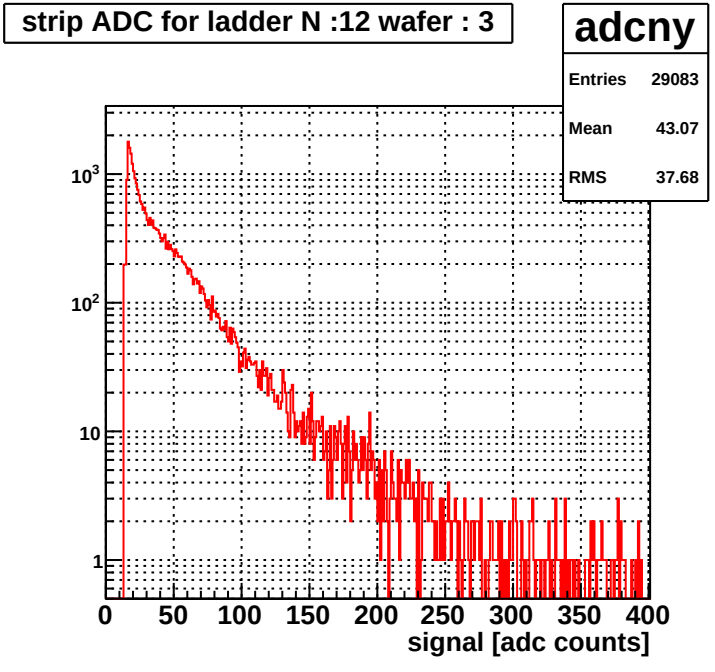

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 29407
Mean 63.25
RMS 52.72
signal [adc counts]

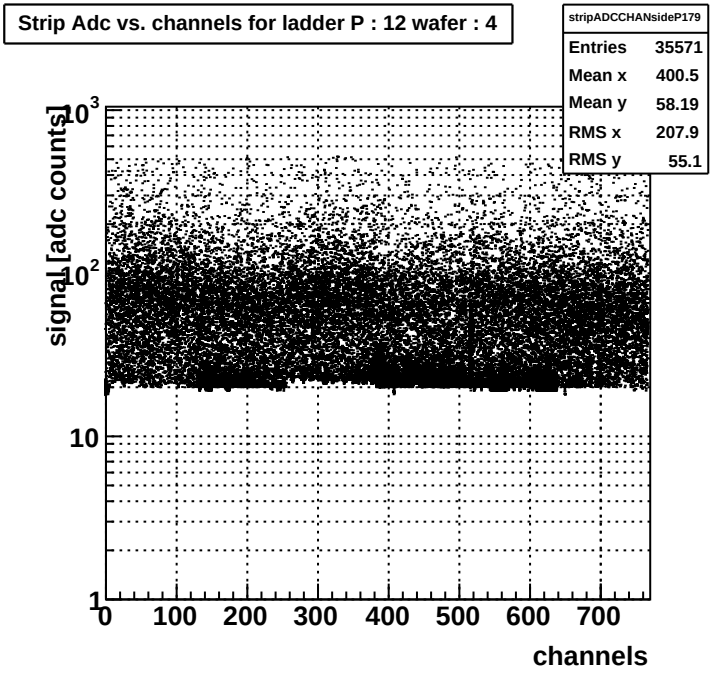

strip ADC for ladder N :12 wafer : 2
adcny
Entries 26572
Mean 45.25
RMS 37.8
signal [adc counts]

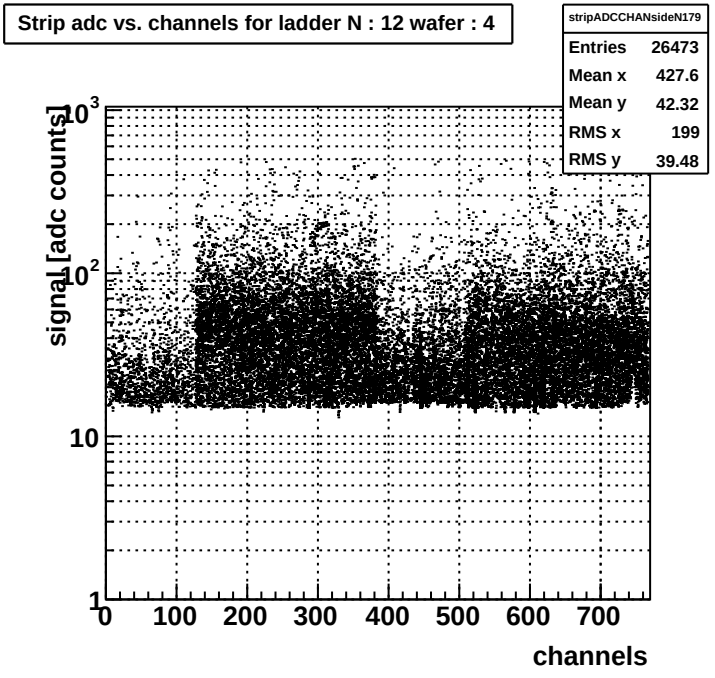

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 28599
Mean x 391
Mean y 72.13
RMS x 217.6
RMS y 59.74
signal [adc counts]
channels

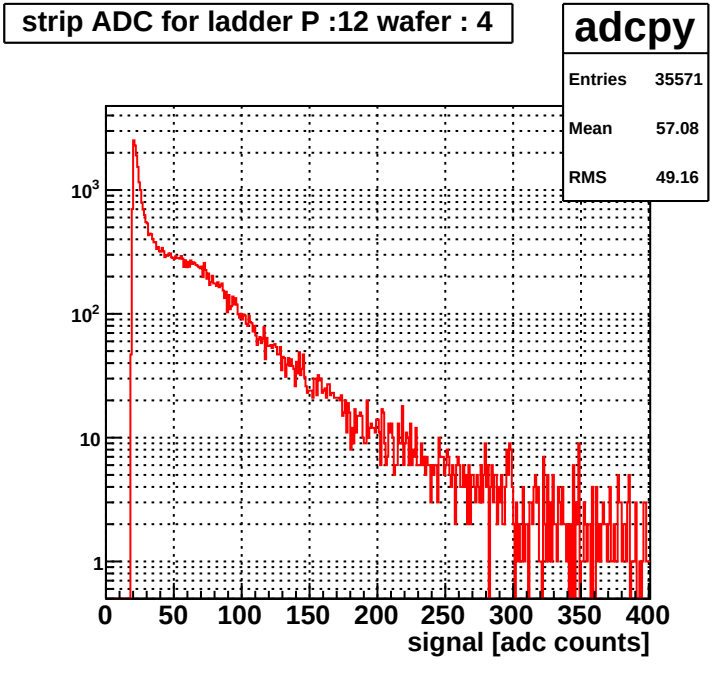

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 29083
Mean x 464.4
Mean y 42.96
RMS x 169.9
RMS y 39.68
signal [adc counts]
channels

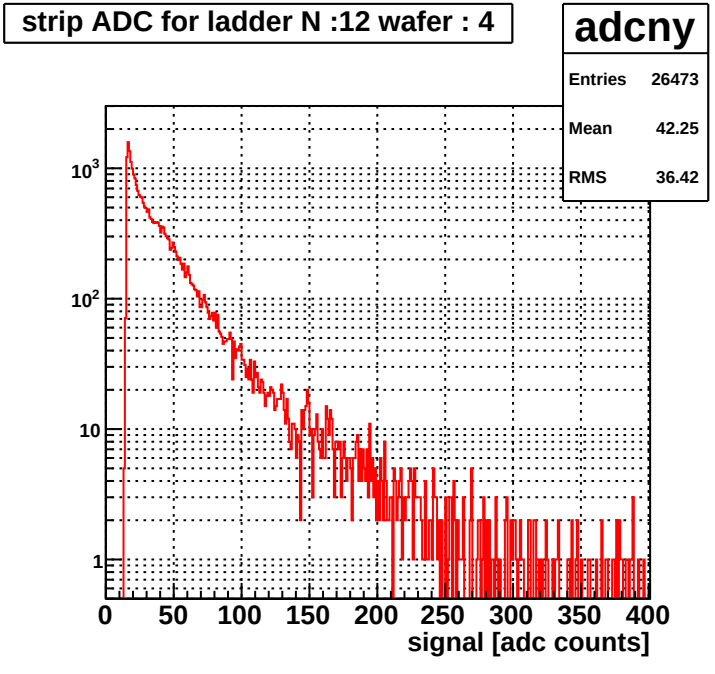

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 28599
Mean 70.78
RMS 53.76
signal [adc counts]

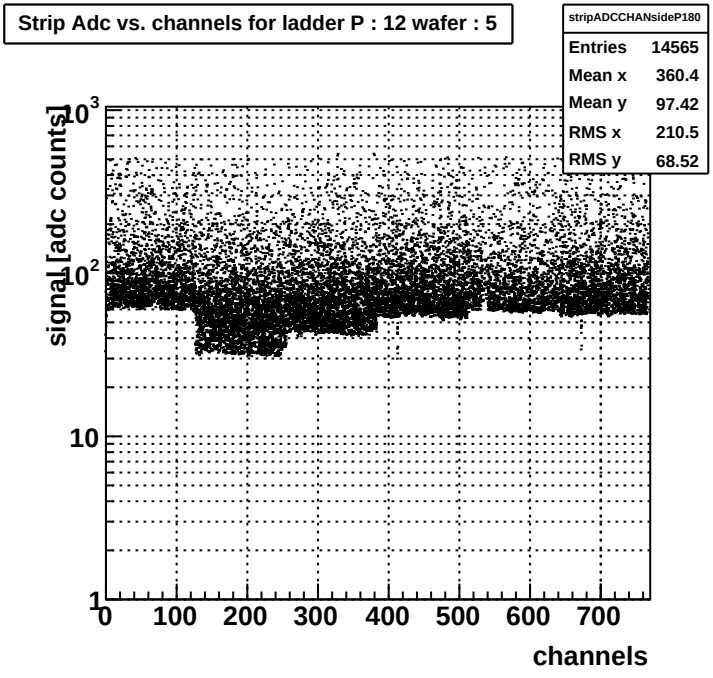

strip ADC for ladder N :12 wafer : 3
adcny
Entries 29083
Mean 43.07
RMS 37.68
signal [adc counts]

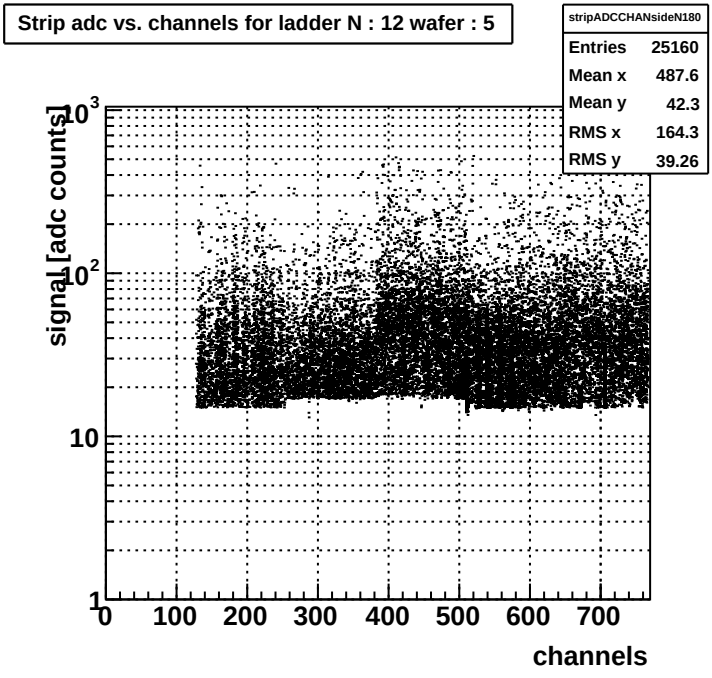

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 35571
Mean x 400.5
Mean y 58.19
RMS x 207.9
RMS y 55.1
signal [adc counts]
channels

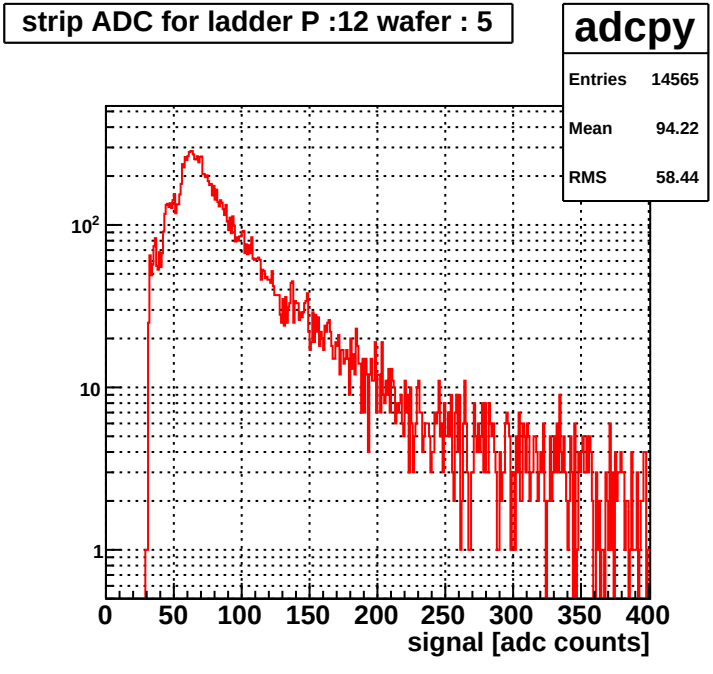

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 26473
Mean x 427.6
Mean y 42.32
RMS x 199
RMS y 39.48
signal [adc counts]
channels

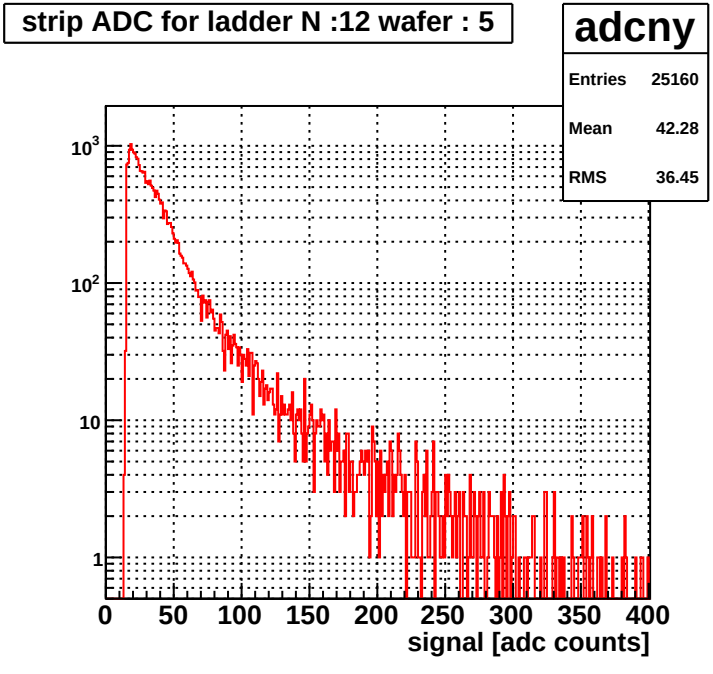

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 35571
Mean 57.08
RMS 49.16
signal [adc counts]

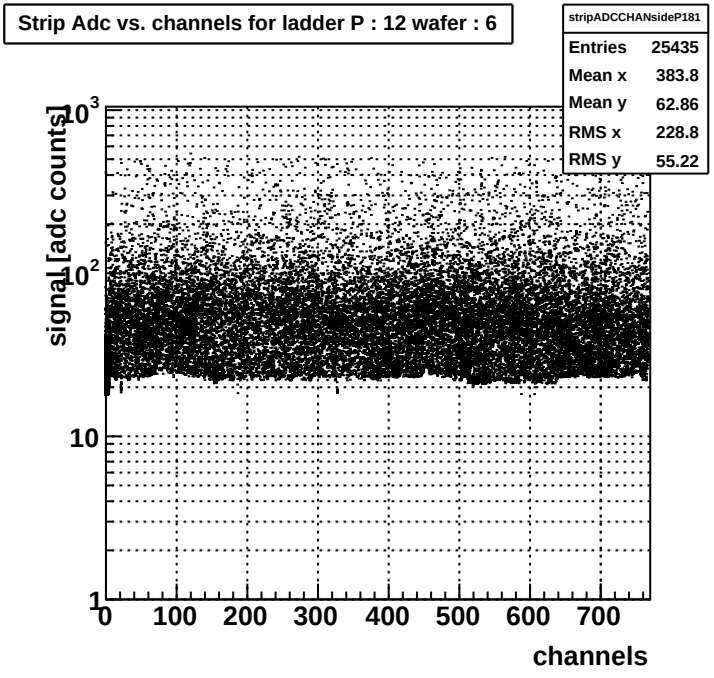

strip ADC for ladder N :12 wafer : 4
adcny
Entries 26473
Mean 42.25
RMS 36.42
signal [adc counts]

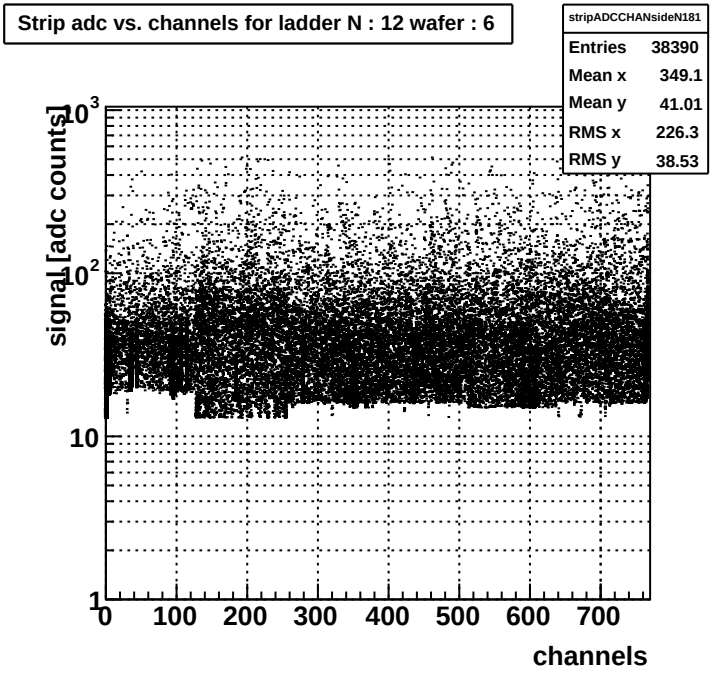

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 14565
Mean x 360.4
Mean y 97.42
RMS x 210.5
RMS y 68.52
signal [adc counts]
channels

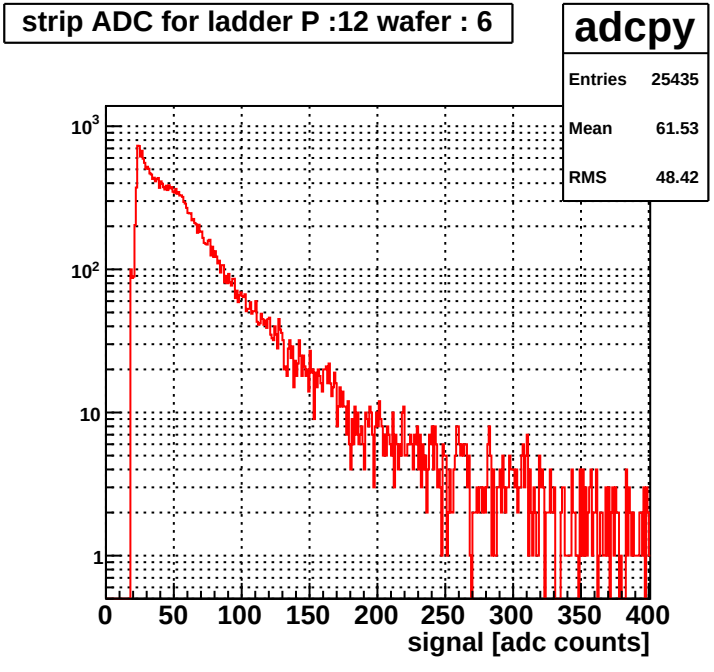

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 25160
Mean x 487.6
Mean y 42.3
RMS x 164.3
RMS y 39.26
signal [adc counts]
channels

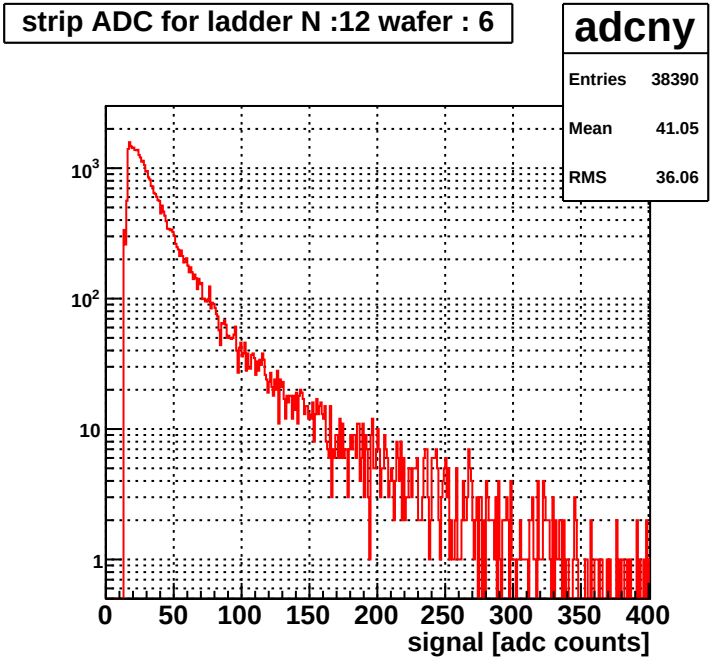

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 14565
Mean 94.22
RMS 58.44
signal [adc counts]

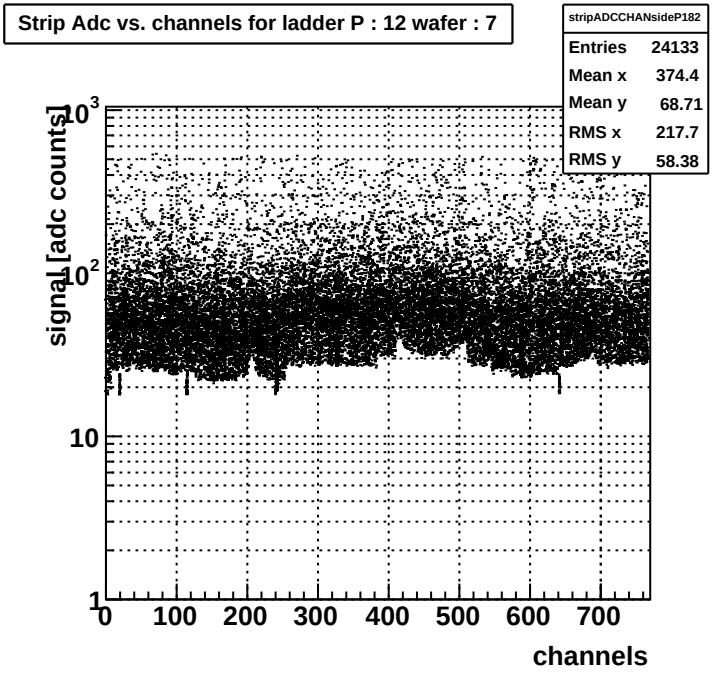

strip ADC for ladder N :12 wafer : 5
adcny
Entries 25160
Mean 42.28
RMS 36.45
signal [adc counts]

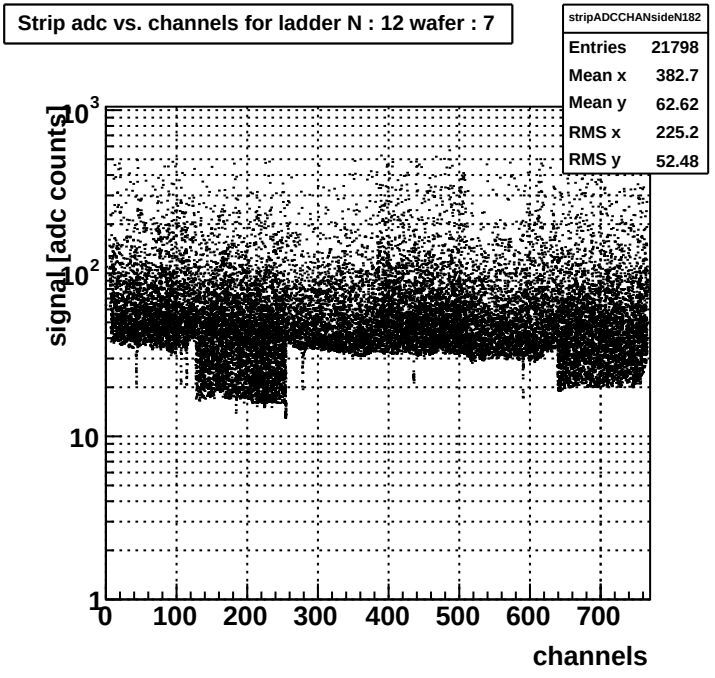

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 25435
Mean x 383.8
Mean y 62.86
RMS x 228.8
RMS y 55.22
signal [adc counts]
channels

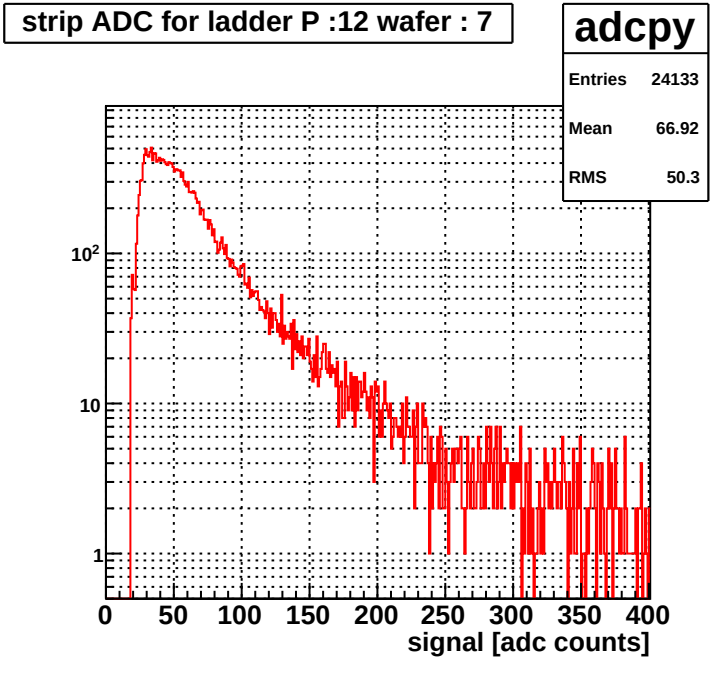

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 38390
Mean x 349.1
Mean y 41.01
RMS x 226.3
RMS y 38.53
signal [adc counts]
channels

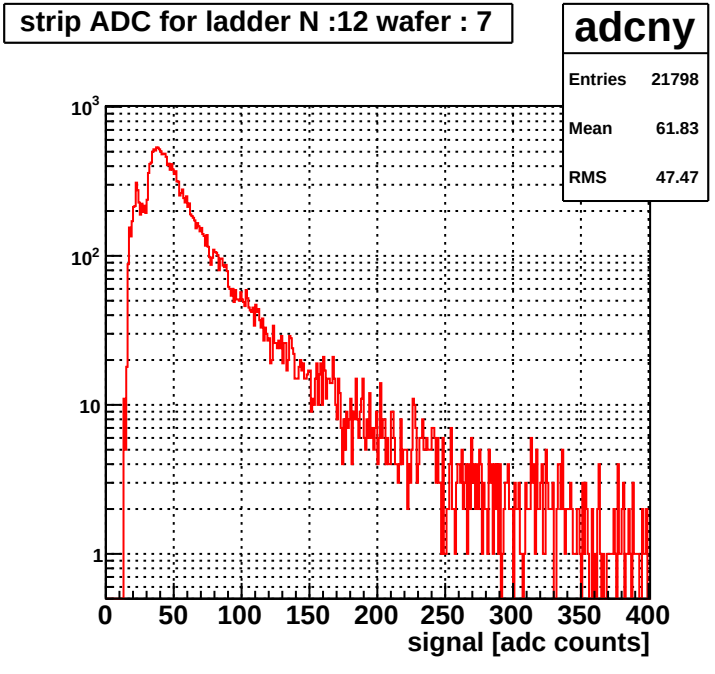

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 25435
Mean 61.53
RMS 48.42
signal [adc counts]

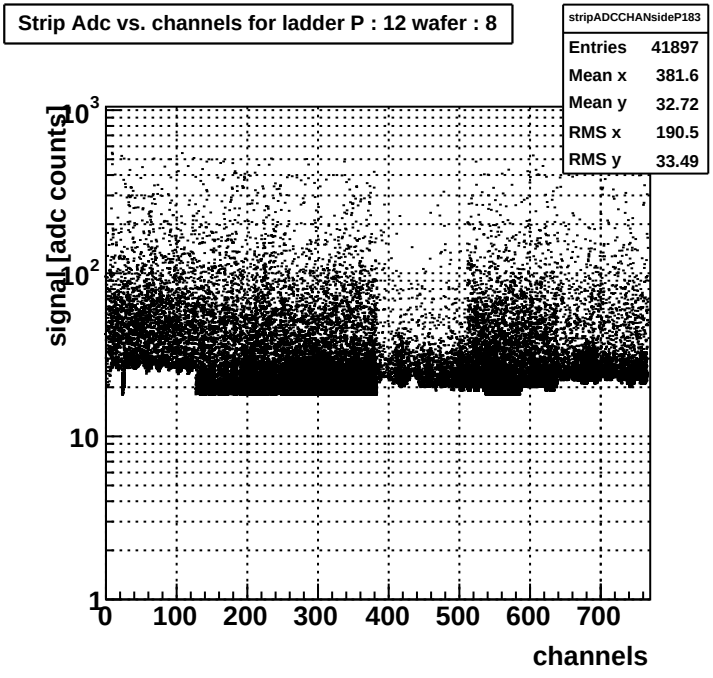

strip ADC for ladder N :12 wafer : 6
adcny
Entries 38390
Mean 41.05
RMS 36.06
signal [adc counts]

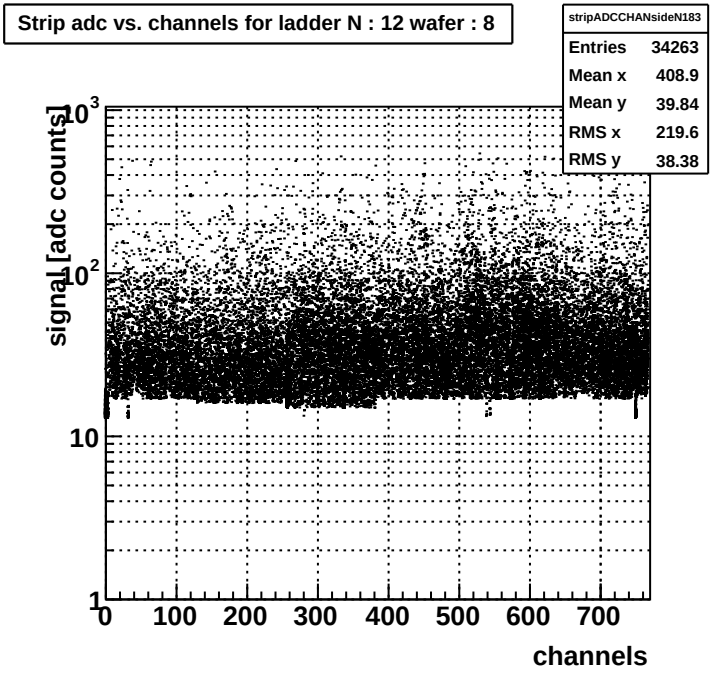

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 24133
Mean x 374.4
Mean y 68.71
RMS x 217.7
RMS y 58.38
signal [adc counts]
channels

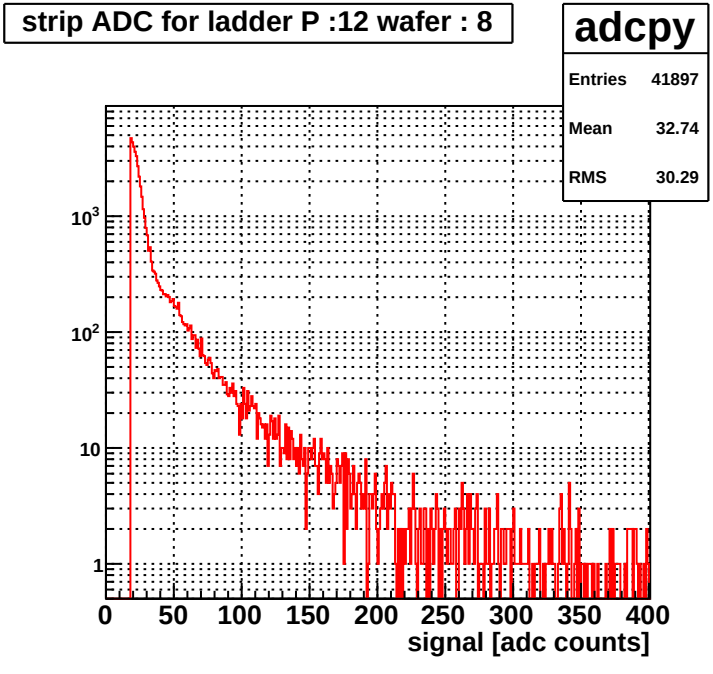

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 21798
Mean x 382.7
Mean y 62.62
RMS x 225.2
RMS y 52.48
signal [adc counts]
channels

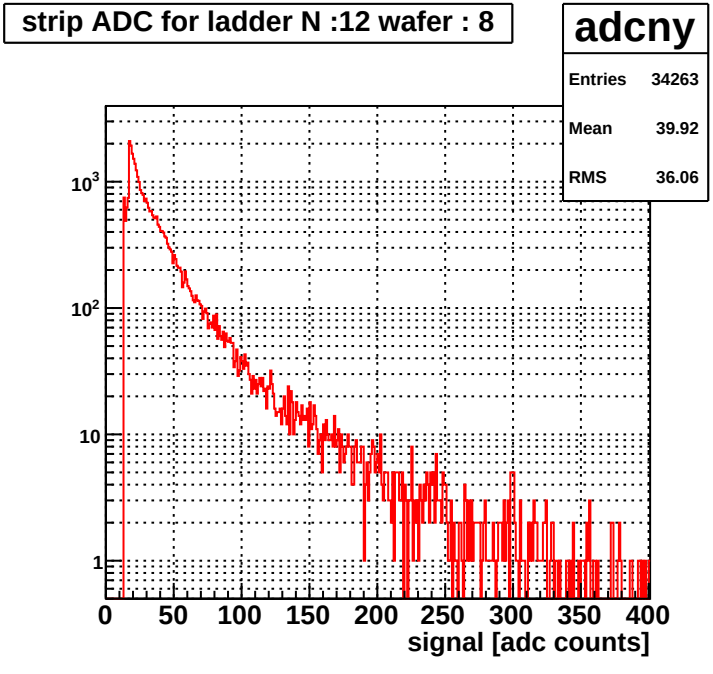

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 24133
Mean 66.92
RMS 50.3
signal [adc counts]

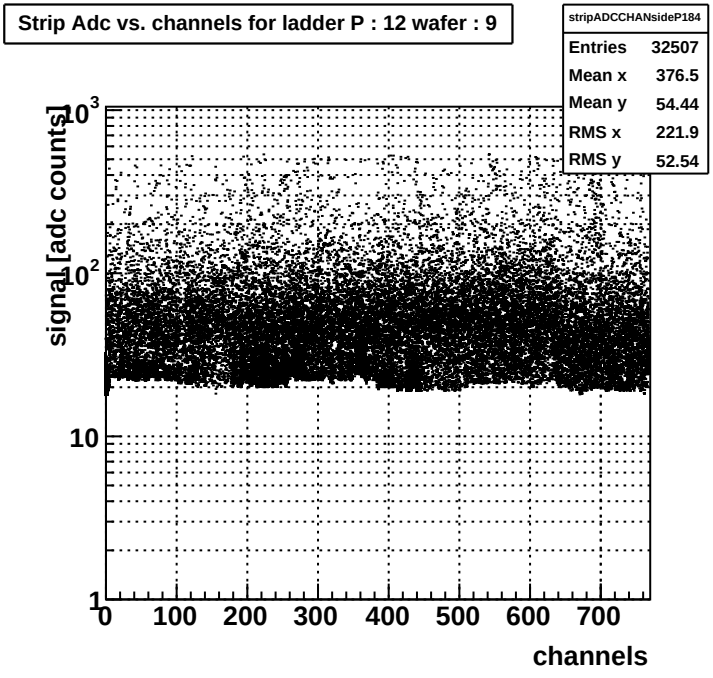

strip ADC for ladder N :12 wafer : 7
adcny
Entries 21798
Mean 61.83
RMS 47.47
signal [adc counts]

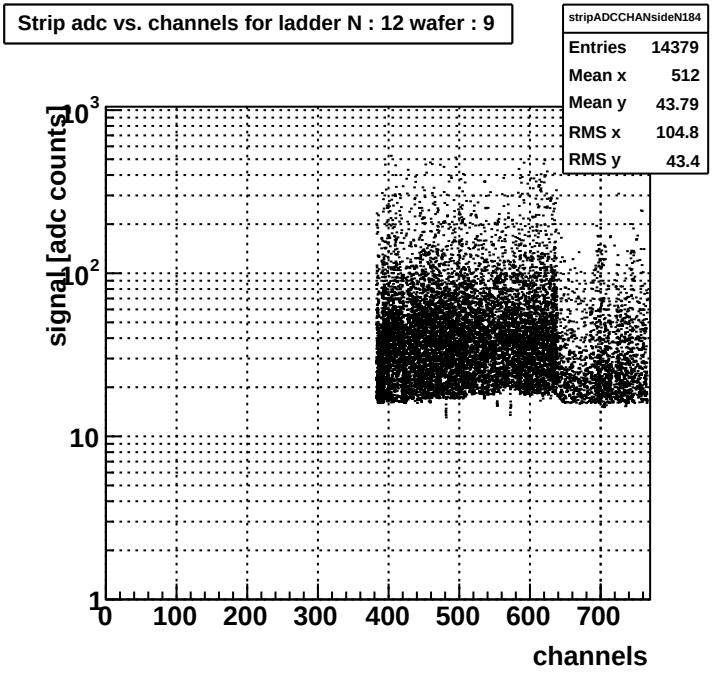

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 41897
Mean x 381.6
Mean y 32.72
RMS x 190.5
RMS y 33.49
signal [adc counts]
channels

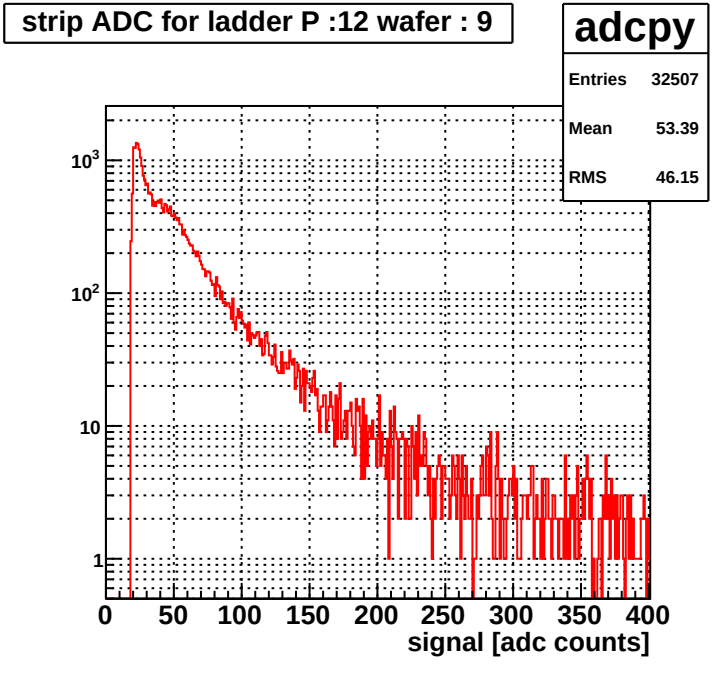

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 34263
Mean x 408.9
Mean y 39.84
RMS x 219.6
RMS y 38.38
signal [adc counts]
channels

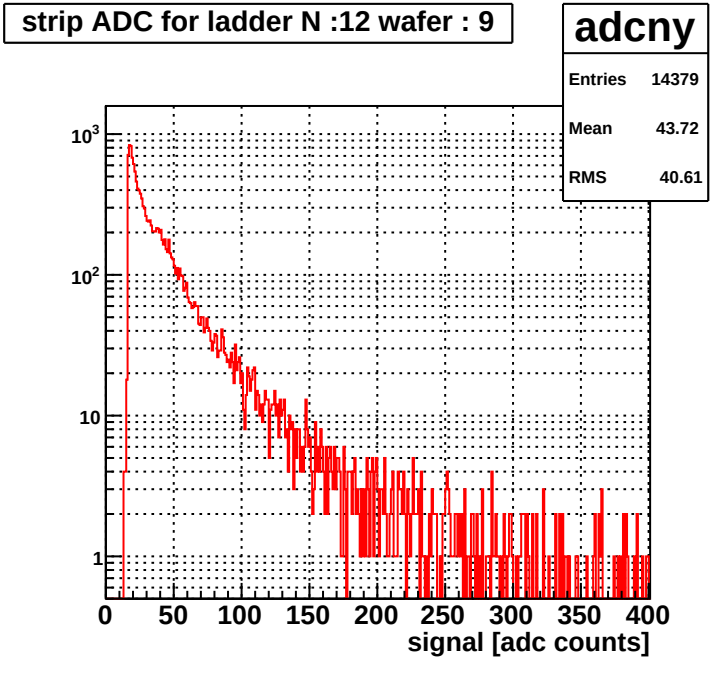

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 41897
Mean 32.74
RMS 30.29
signal [adc counts]

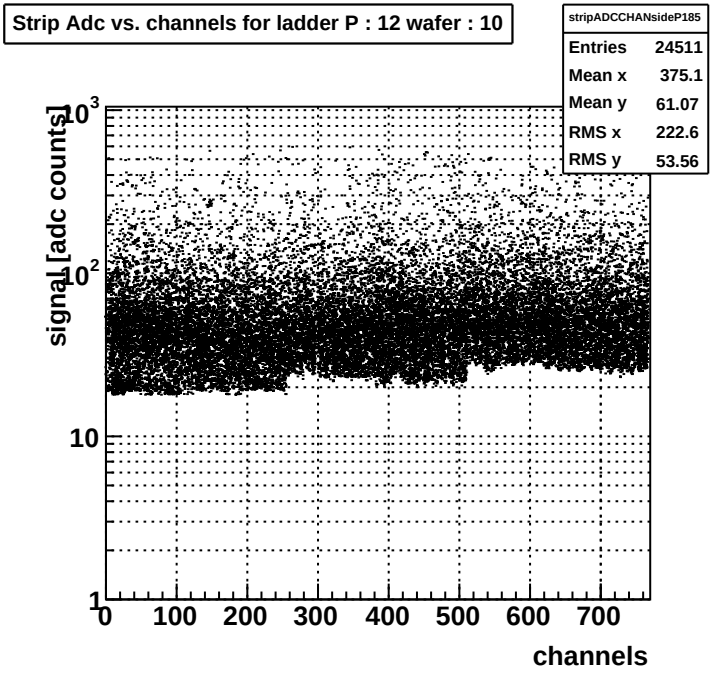

strip ADC for ladder N :12 wafer : 8
adcny
Entries 34263
Mean 39.92
RMS 36.06
signal [adc counts]

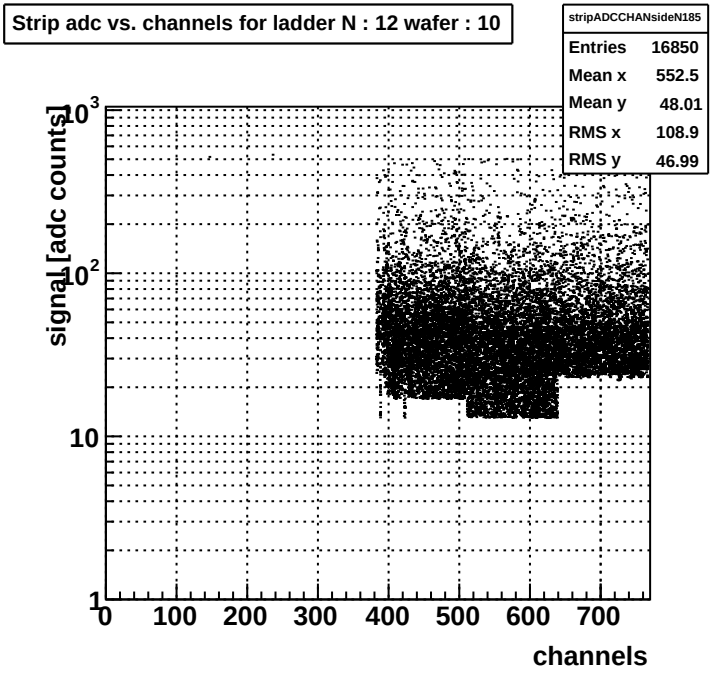

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 32507
Mean x 376.5
Mean y 54.44
RMS x 221.9
RMS y 52.54
signal [adc counts]
channels

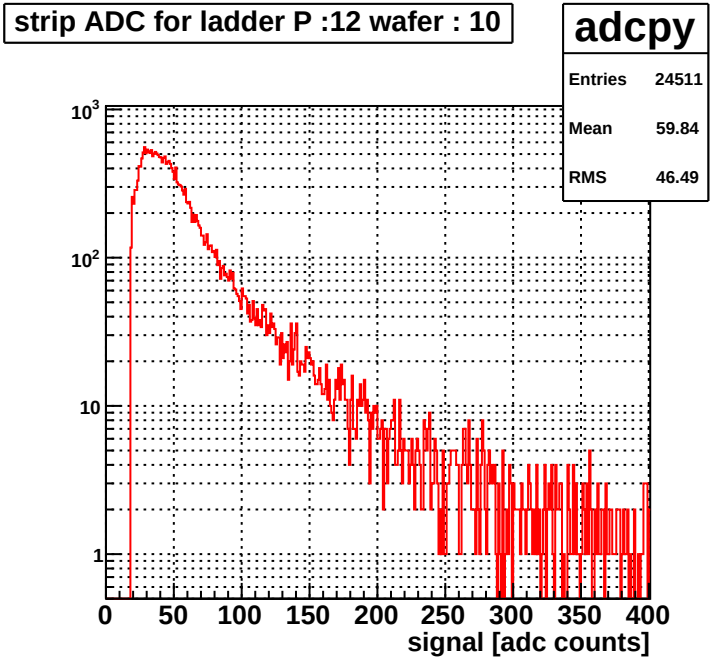

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 14379
Mean x 512
Mean y 43.79
RMS x 104.8
RMS y 43.4
signal [adc counts]
channels

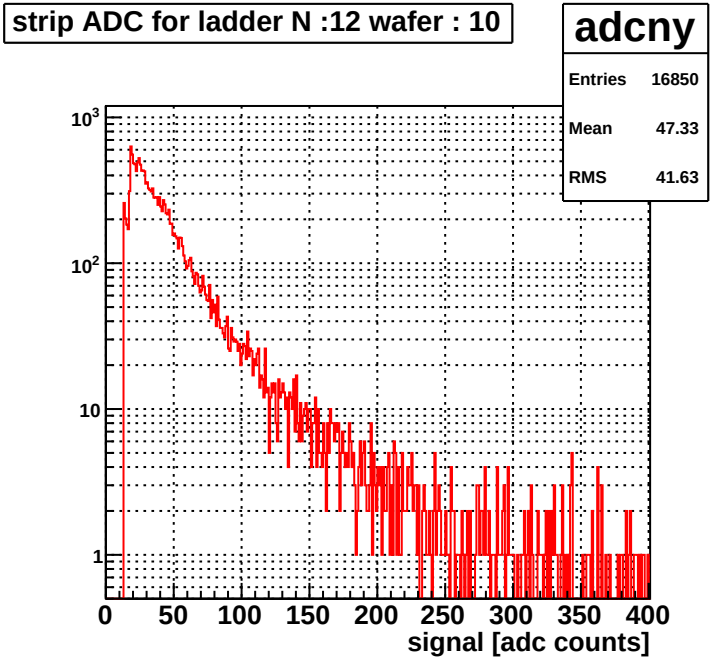

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 32507
Mean 53.39
RMS 46.15
signal [adc counts]

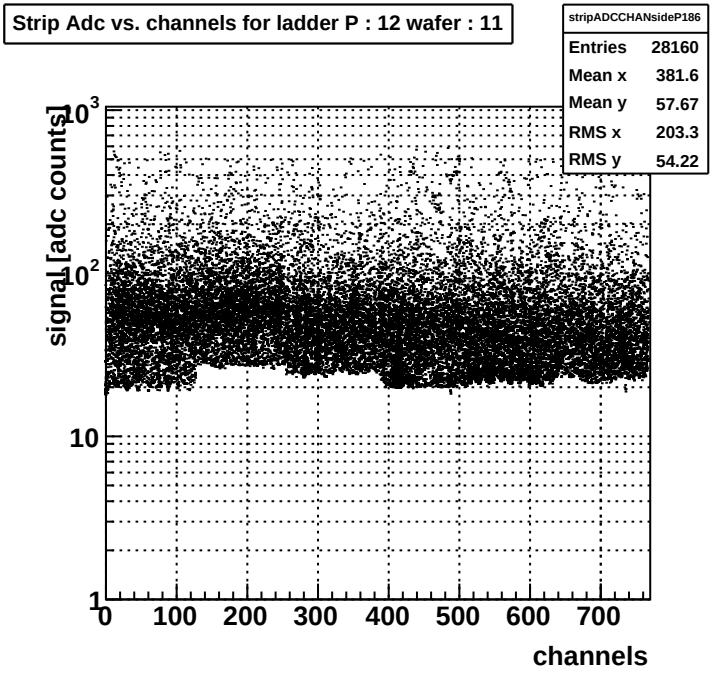

strip ADC for ladder N :12 wafer : 9
adcny
Entries 14379
Mean 43.72
RMS 40.61
signal [adc counts]

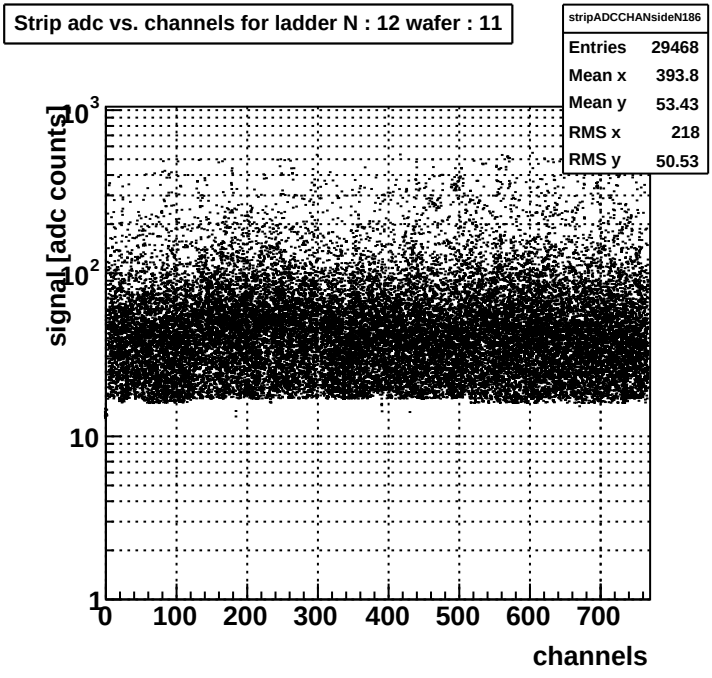

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 24511
Mean x 375.1
Mean y 61.07
RMS x 222.6
RMS y 53.56
signal [adc counts]
channels

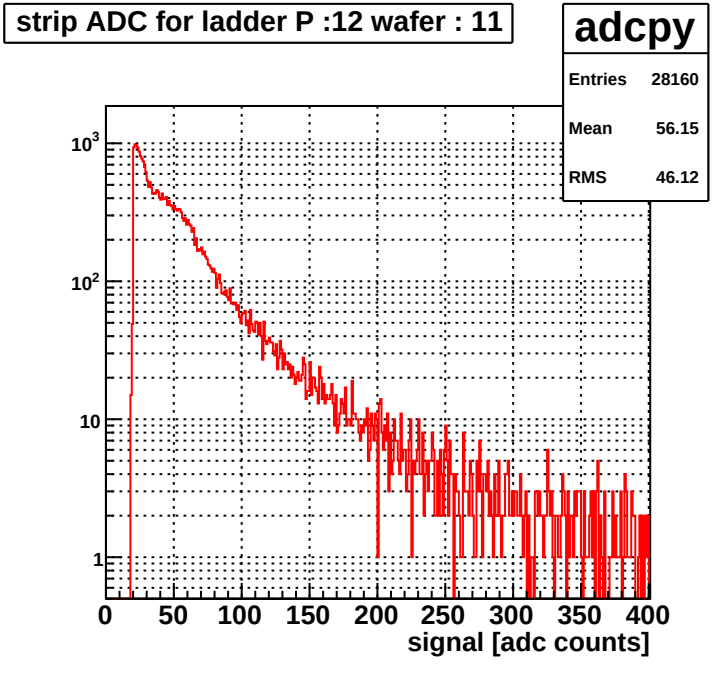

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 16850
Mean x 552.5
Mean y 48.01
RMS x 108.9
RMS y 46.99
signal [adc counts]
channels

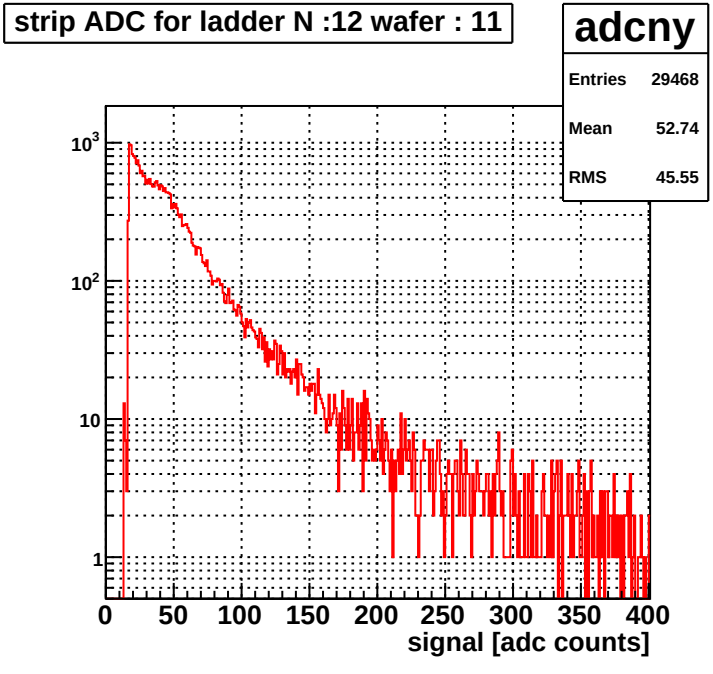

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 24511
Mean 59.84
RMS 46.49
signal [adc counts]

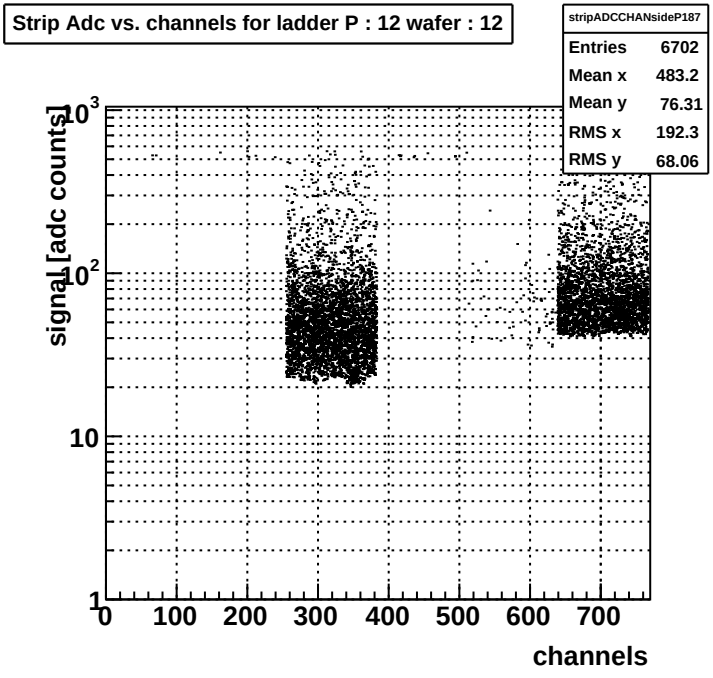

strip ADC for ladder N :12 wafer : 10
adcny
Entries 16850
Mean 47.33
RMS 41.63
signal [adc counts]

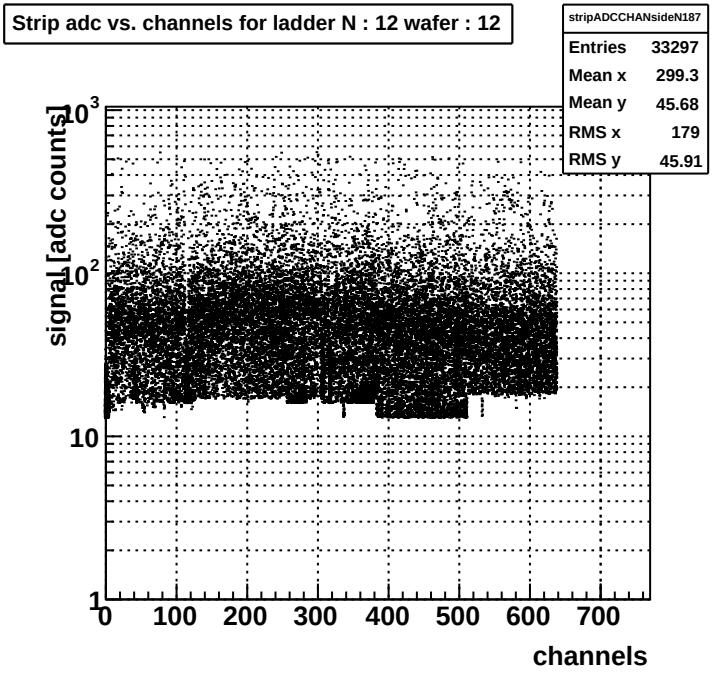

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 28160
Mean x 381.6
Mean y 57.67
RMS x 203.3
RMS y 54.22
signal [adc counts]
channels

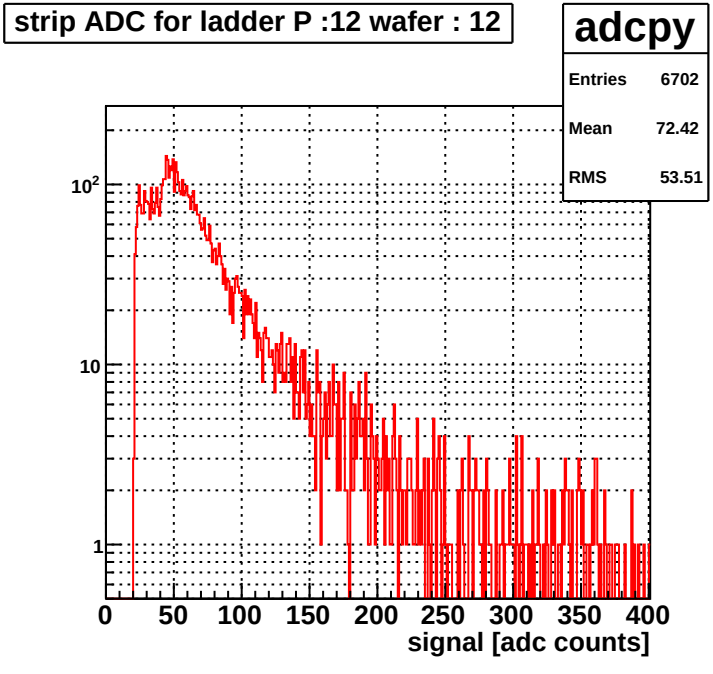

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 29468
Mean x 393.8
Mean y 53.43
RMS x 218
RMS y 50.53
signal [adc counts]
channels

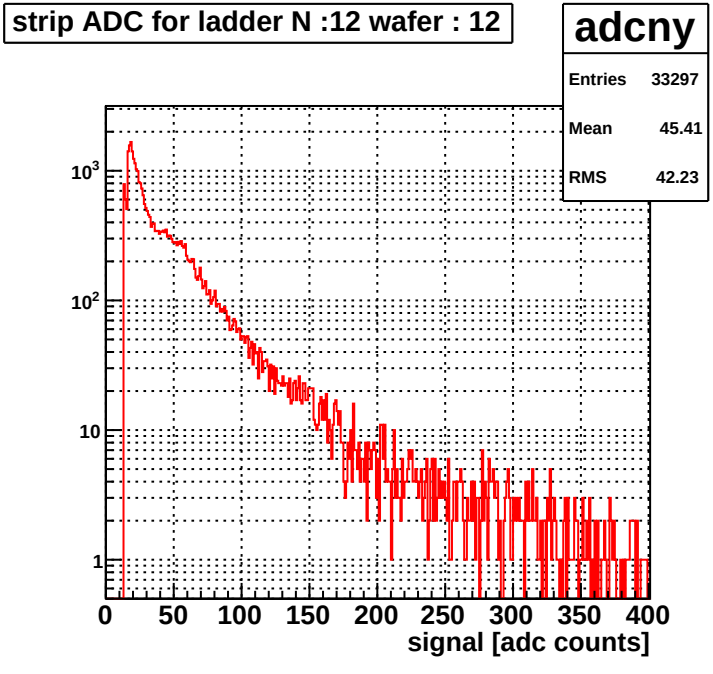

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 28160
Mean 56.15
RMS 46.12
signal [adc counts]

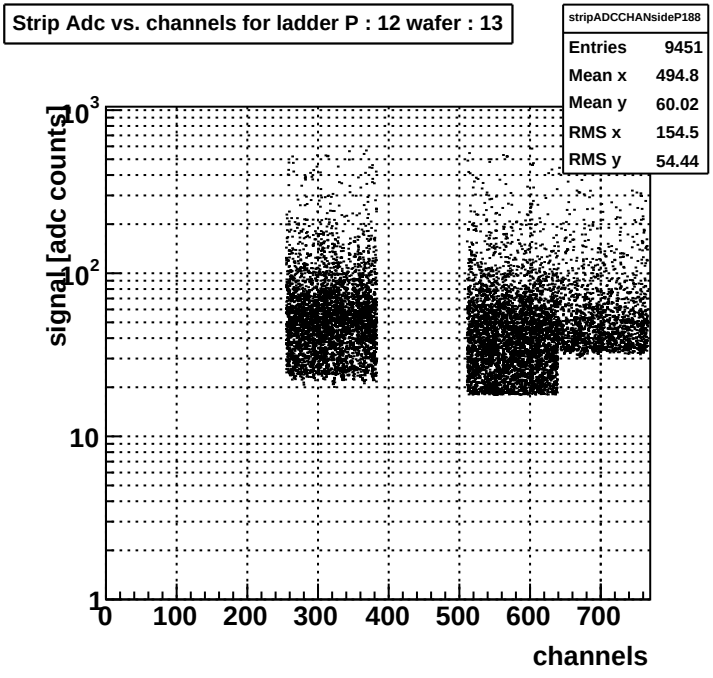

strip ADC for ladder N :12 wafer : 11
adcny
Entries 29468
Mean 52.74
RMS 45.55
signal [adc counts]

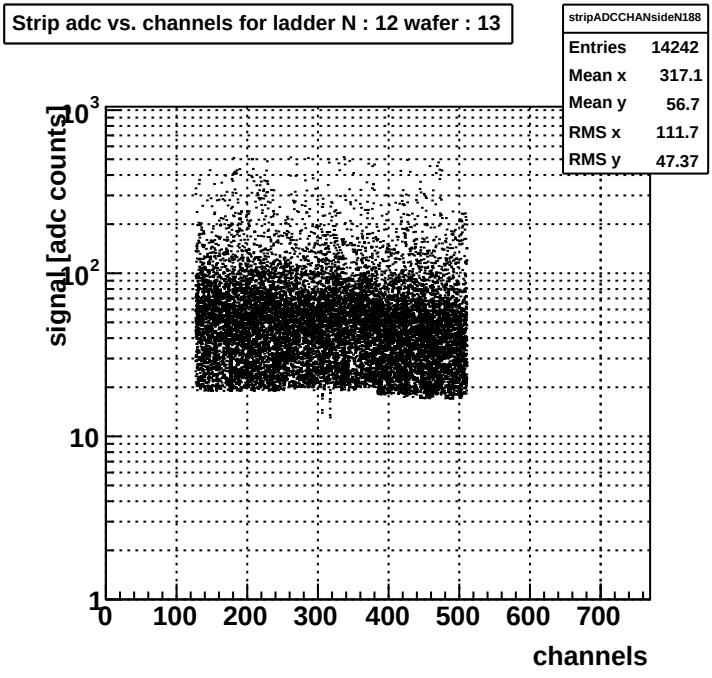

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 6702
Mean x 483.2
Mean y 76.31
RMS x 192.3
RMS y 68.06
signal [adc counts]
channels

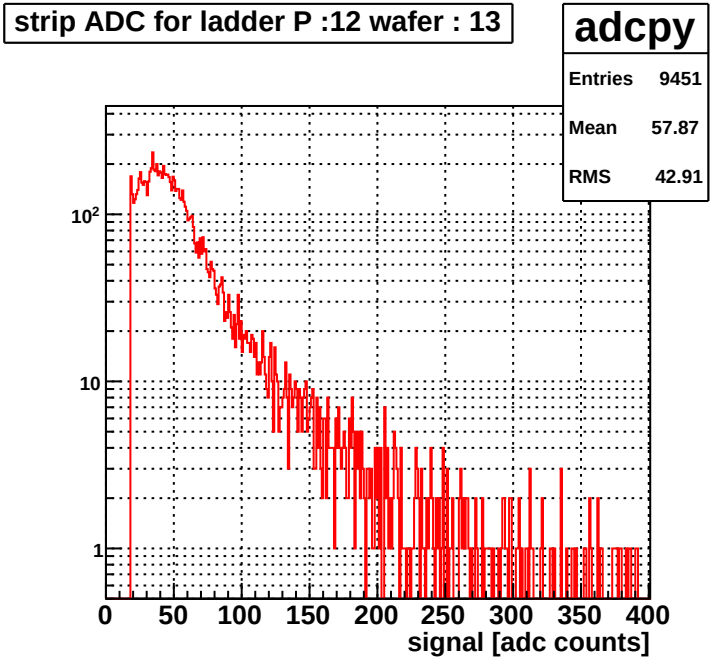

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 33297
Mean x 299.3
Mean y 45.68
RMS x 179
RMS y 45.91
signal [adc counts]
channels

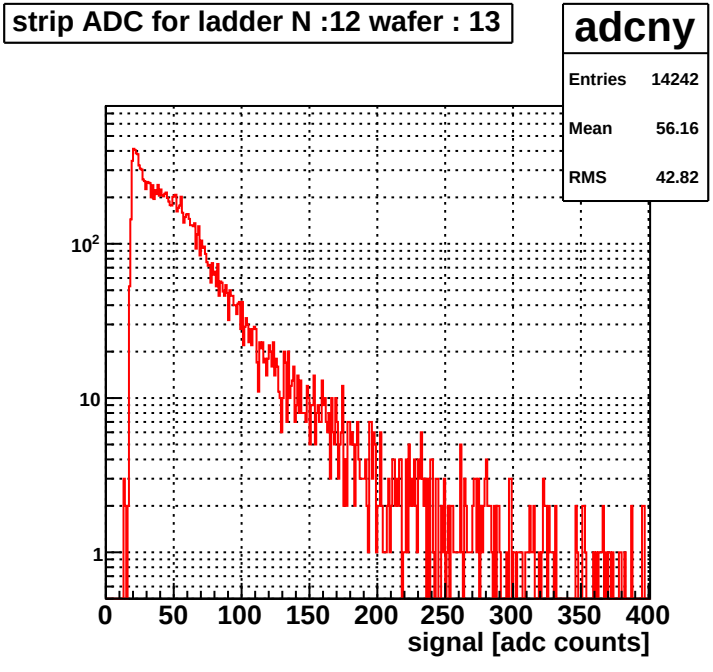

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 6702
Mean 72.42
RMS 53.51
signal [adc counts]

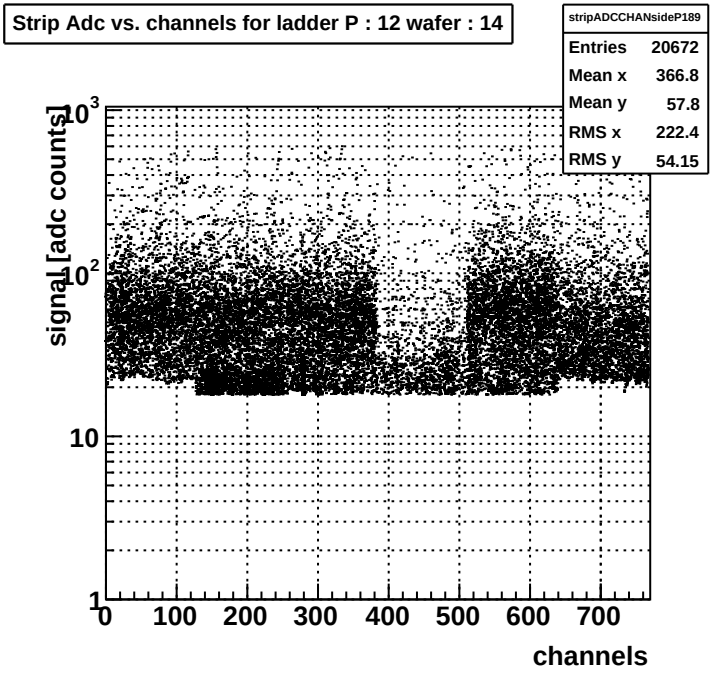

strip ADC for ladder N :12 wafer : 12
adcny
Entries 33297
Mean 45.41
RMS 42.23
signal [adc counts]

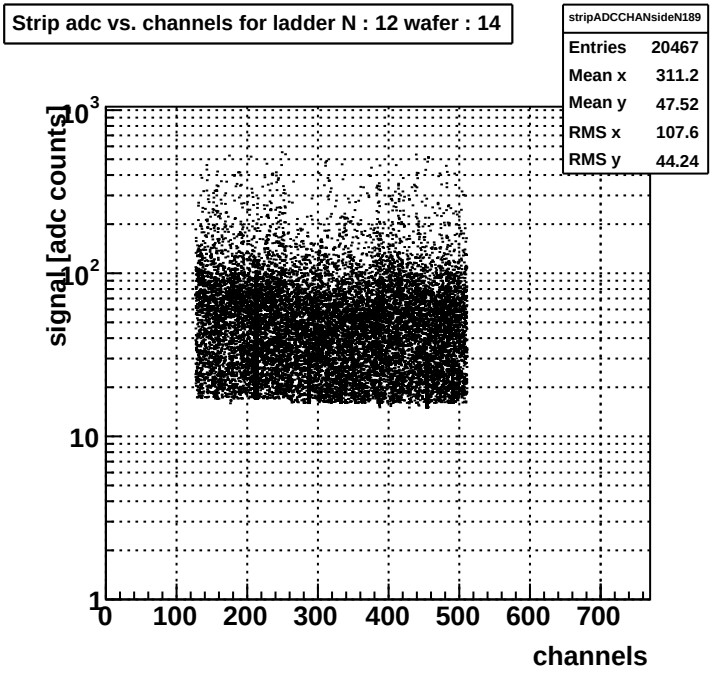

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 9451
Mean x 494.8
Mean y 60.02
RMS x 154.5
RMS y 54.44
signal [adc counts]
channels

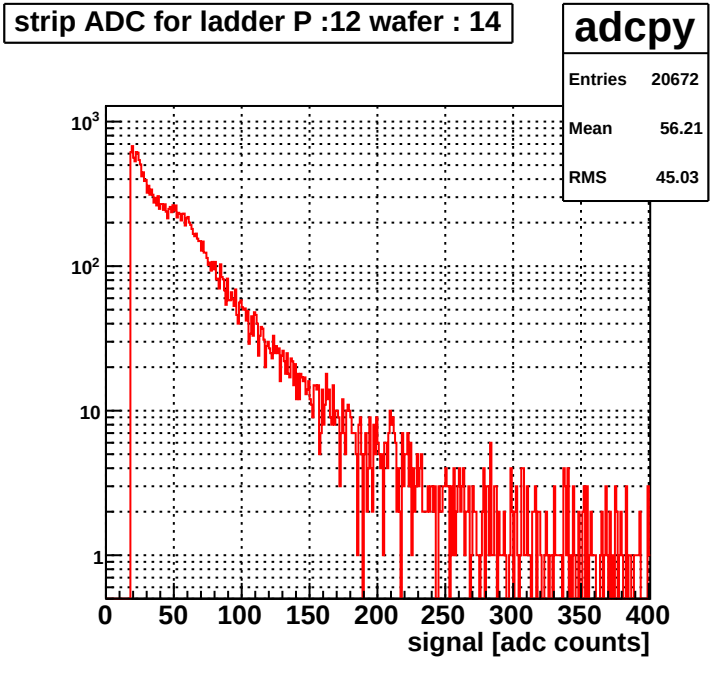

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 14242
Mean x 317.1
Mean y 56.7
RMS x 111.7
RMS y 47.37
signal [adc counts]
channels

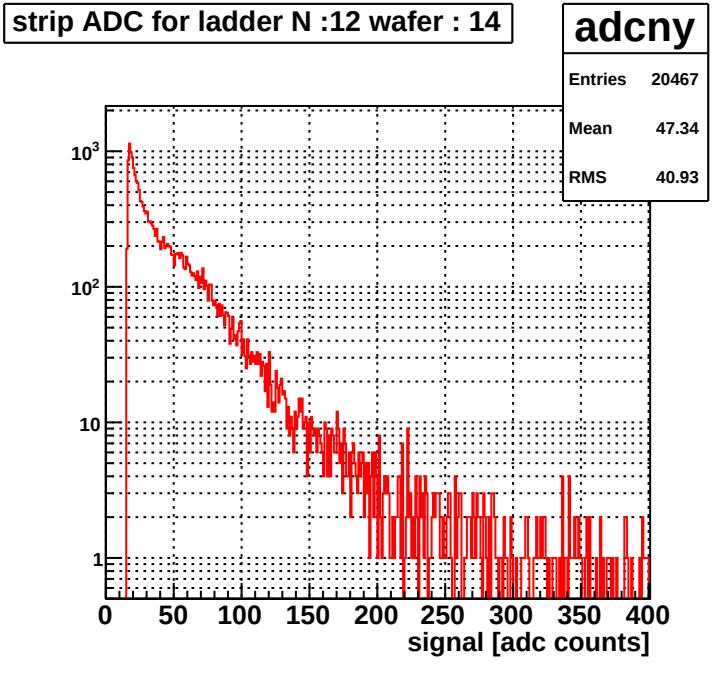

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 9451
Mean 57.87
RMS 42.91
signal [adc counts]

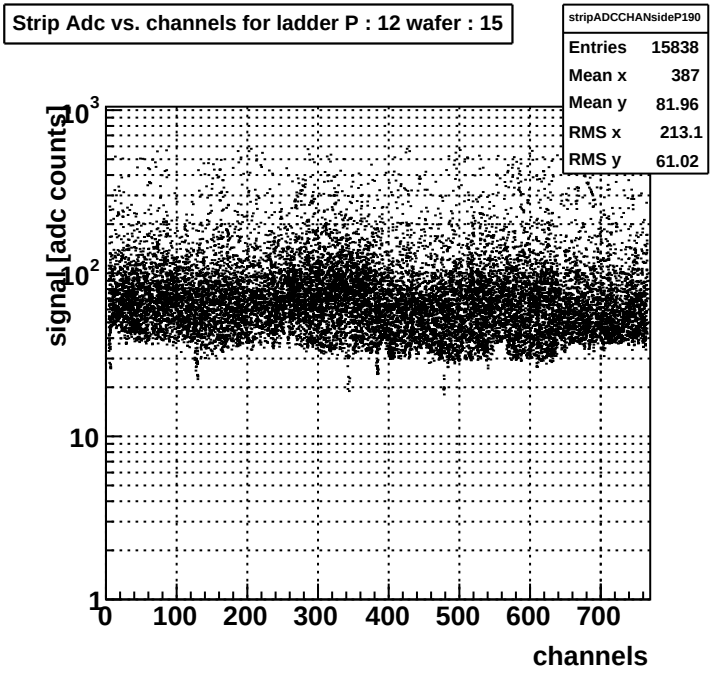

strip ADC for ladder N :12 wafer : 13
adcny
Entries 14242
Mean 56.16
RMS 42.82
signal [adc counts]

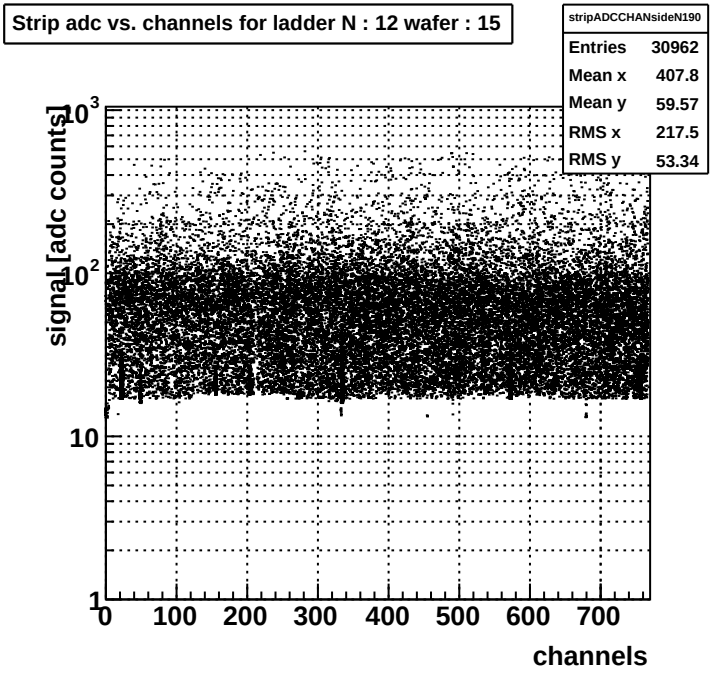

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 20672
Mean x 366.8
Mean y 57.8
RMS x 222.4
RMS y 54.15
signal [adc counts]
channels

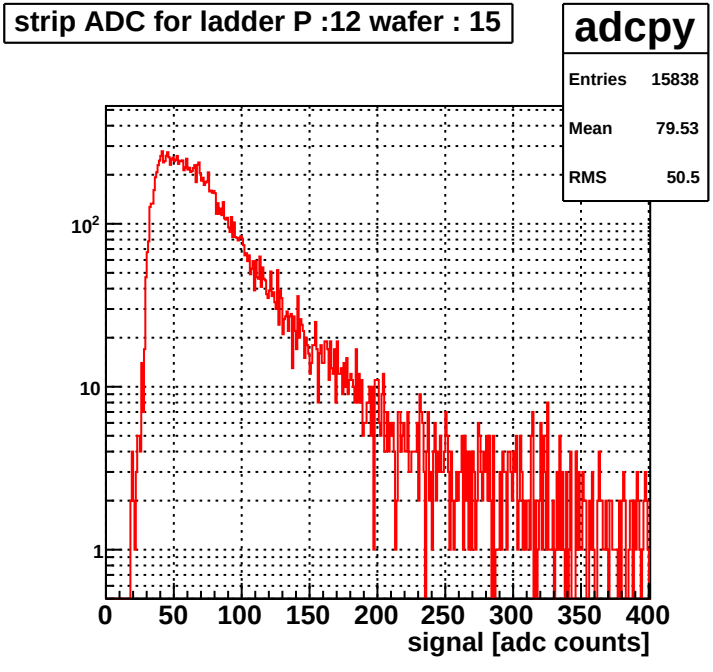

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 20467
Mean x 311.2
Mean y 47.52
RMS x 107.6
RMS y 44.24
signal [adc counts]
channels

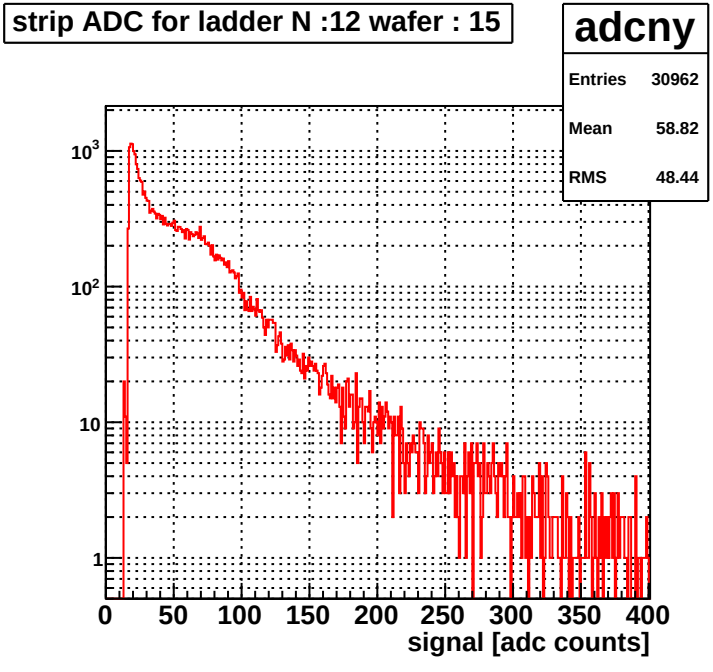

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 20672
Mean 56.21
RMS 45.03
signal [adc counts]

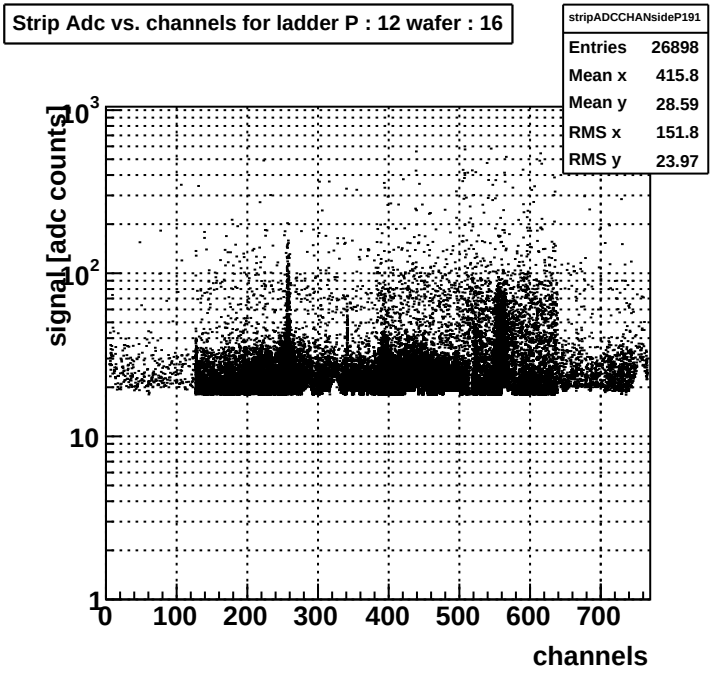

strip ADC for ladder N :12 wafer : 14
adcny
Entries 20467
Mean 47.34
RMS 40.93
signal [adc counts]

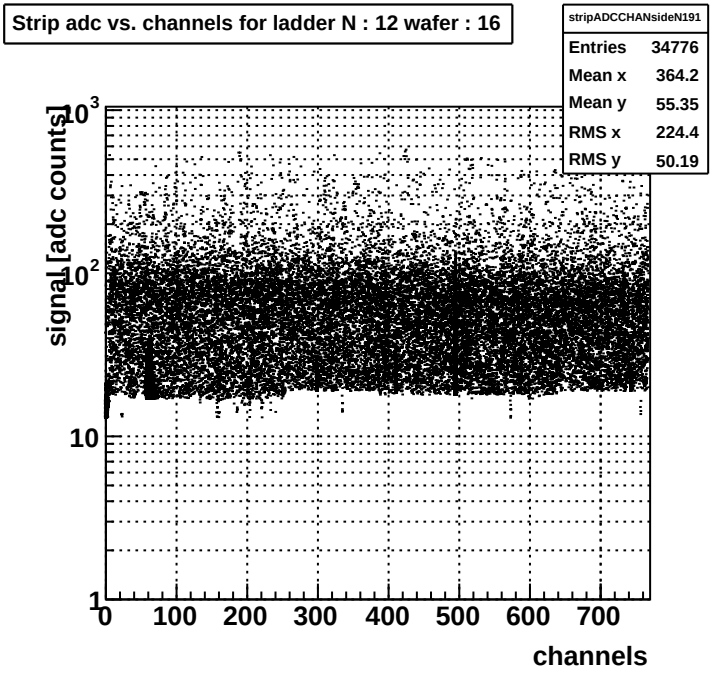

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 15838
Mean x 387
Mean y 81.96
RMS x 213.1
RMS y 61.02
signal [adc counts]
channels

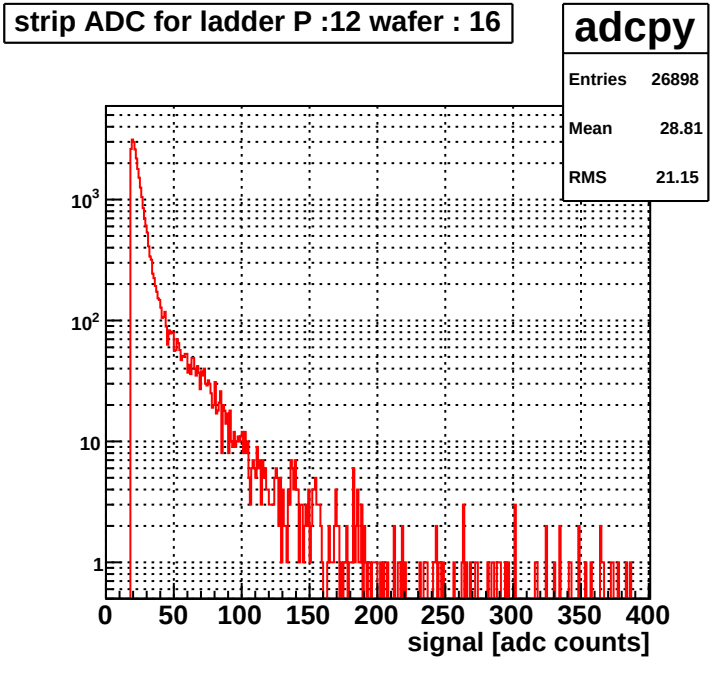

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 30962
Mean x 407.8
Mean y 59.57
RMS x 217.5
RMS y 53.34
signal [adc counts]
channels

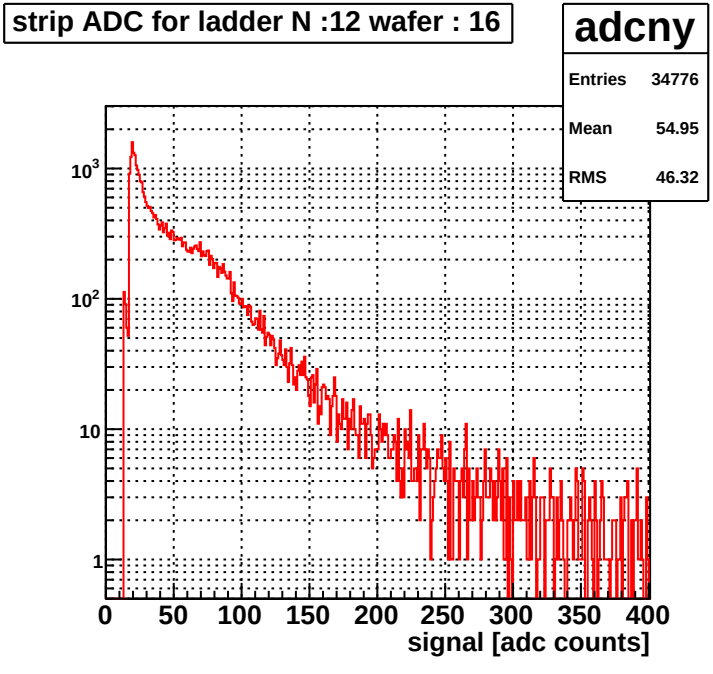

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 15838
Mean 79.53
RMS 50.5
signal [adc counts]

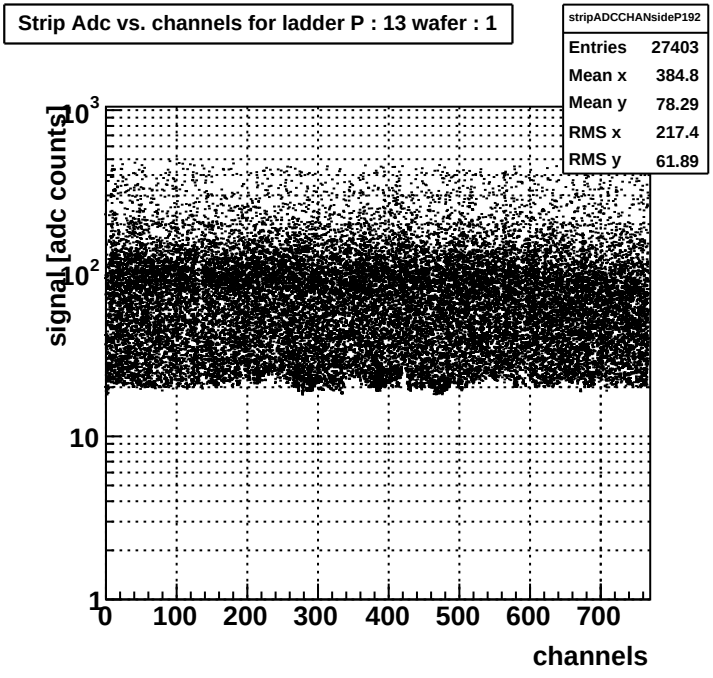

strip ADC for ladder N :12 wafer : 15
adcny
Entries 30962
Mean 58.82
RMS 48.44
signal [adc counts]

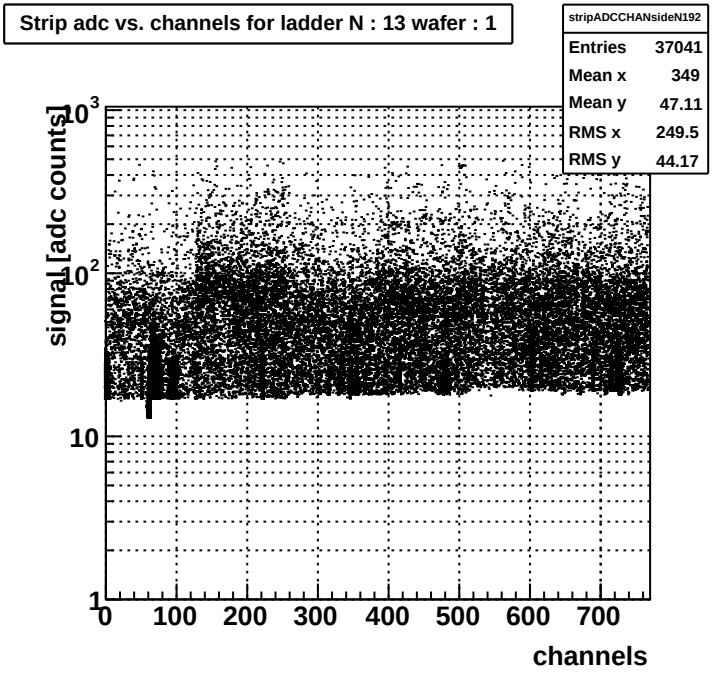

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 26898
Mean x 415.8
Mean y 28.59
RMS x 151.8
RMS y 23.97
signal [adc counts]
channels

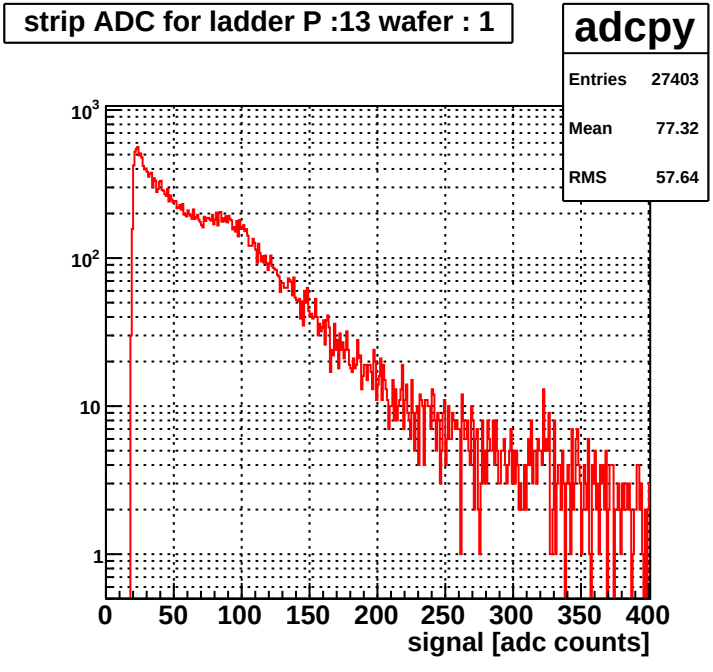

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 34776
Mean x 364.2
Mean y 55.35
RMS x 224.4
RMS y 50.19
signal [adc counts]
channels

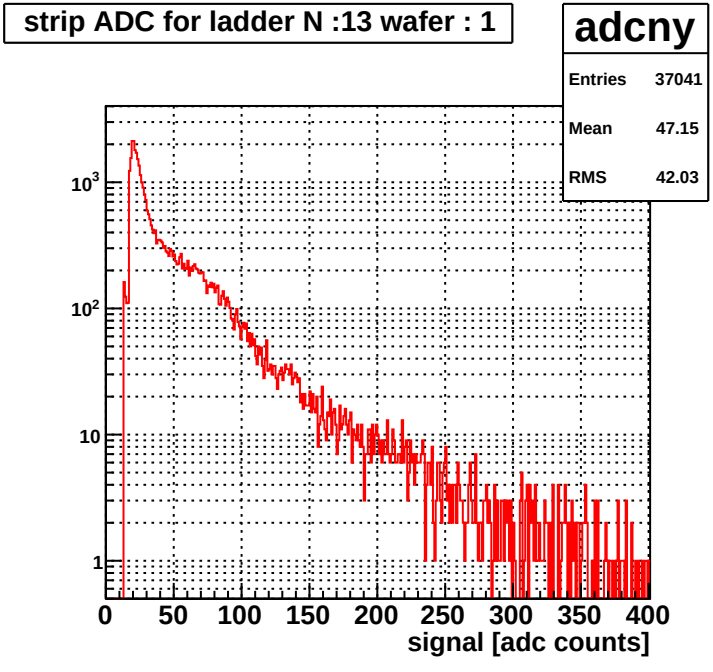

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 26898
Mean 28.81
RMS 21.15
signal [adc counts]

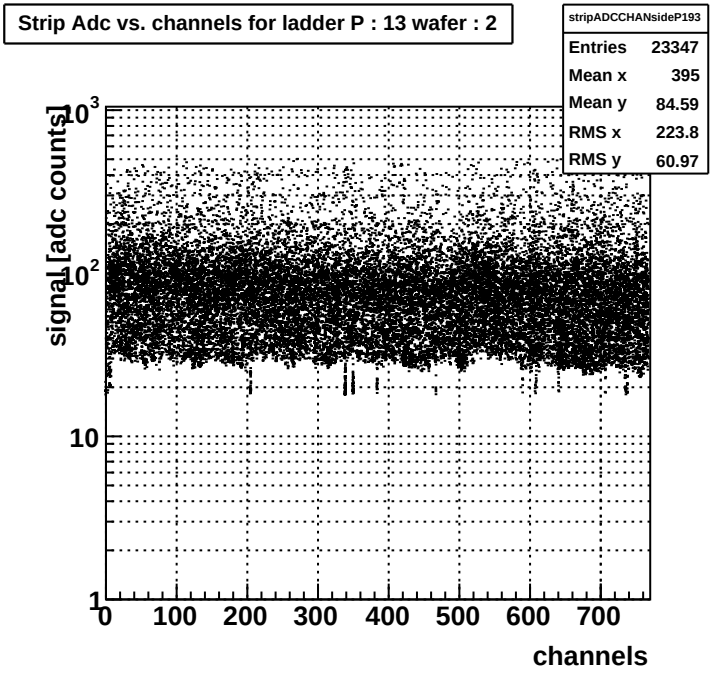

strip ADC for ladder N :12 wafer : 16
adcny
Entries 34776
Mean 54.95
RMS 46.32
signal [adc counts]

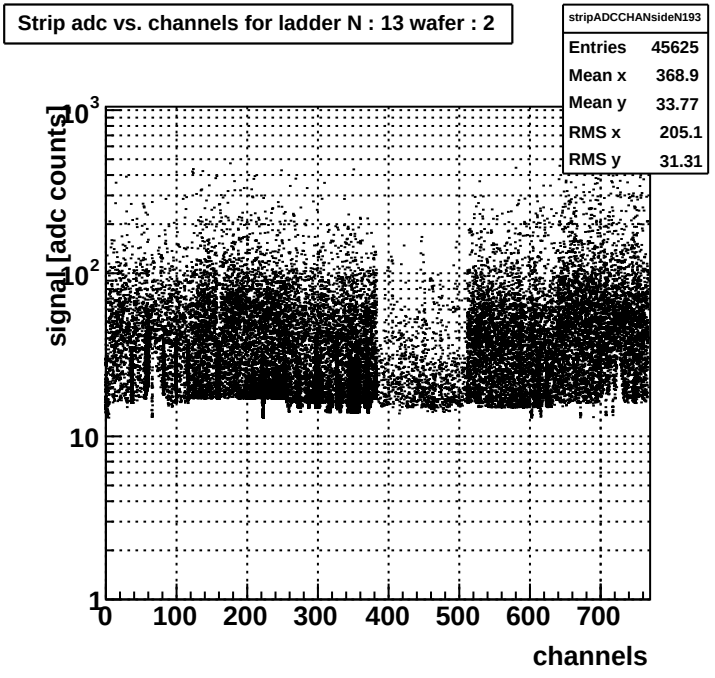

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 27403
Mean x 384.8
Mean y 78.29
RMS x 217.4
RMS y 61.89
signal [adc counts]
channels

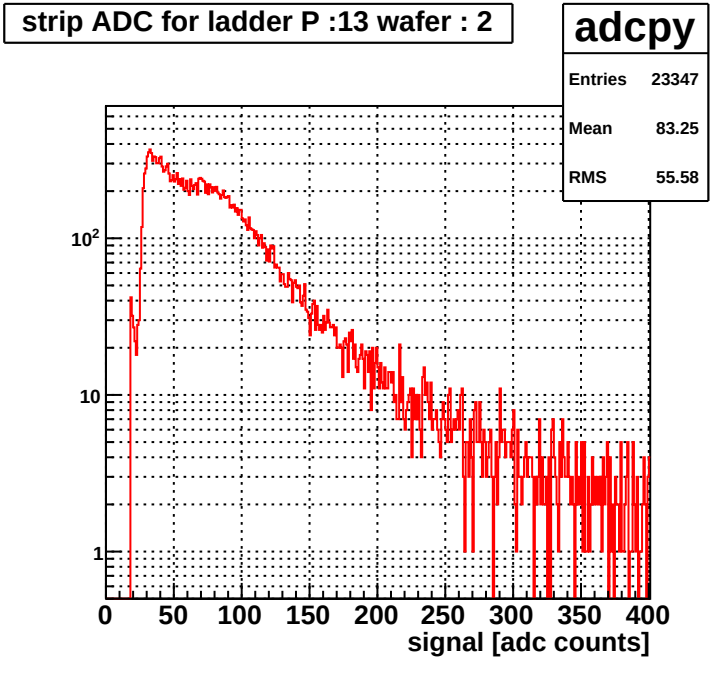

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 37041
Mean x 349
Mean y 47.11
RMS x 249.5
RMS y 44.17
signal [adc counts]
channels

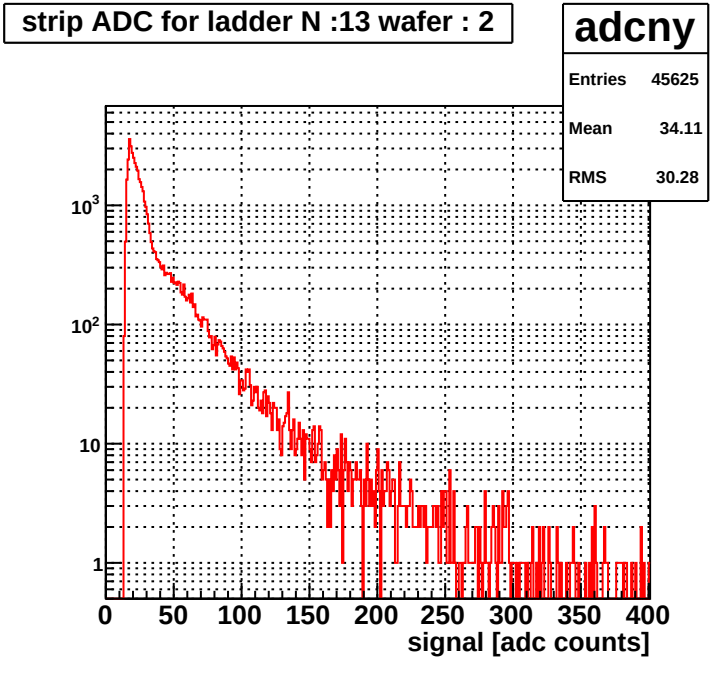

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 27403
Mean 77.32
RMS 57.64
signal [adc counts]

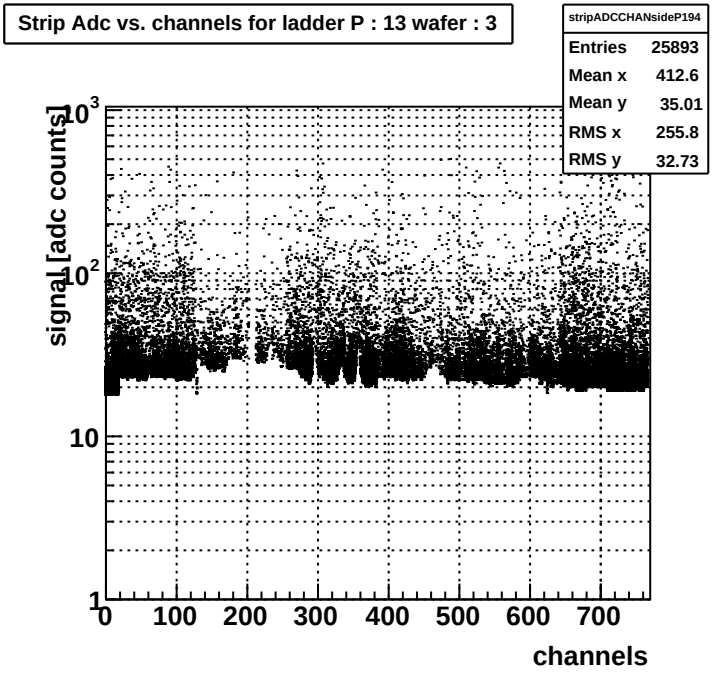

strip ADC for ladder N :13 wafer : 1
adcny
Entries 37041
Mean 47.15
RMS 42.03
signal [adc counts]

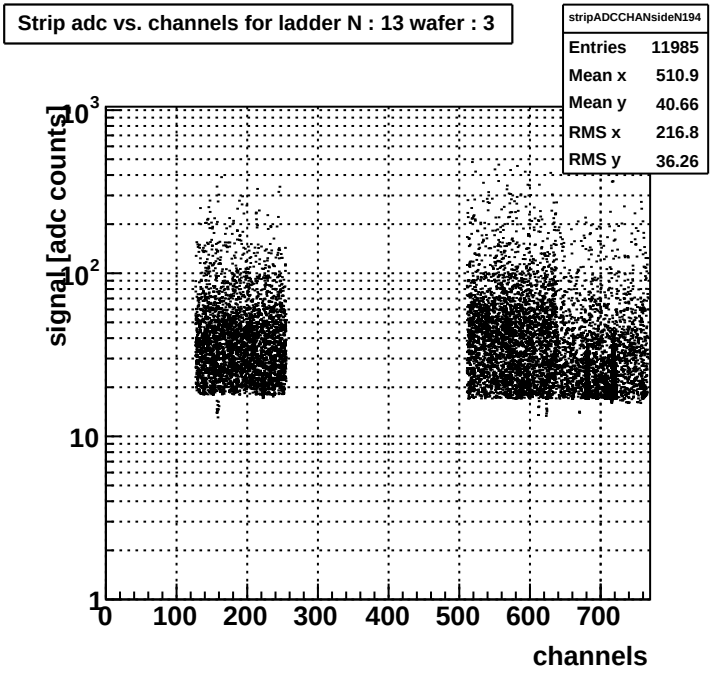

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 23347
Mean x 395
Mean y 84.59
RMS x 223.8
RMS y 60.97
signal [adc counts]
channels

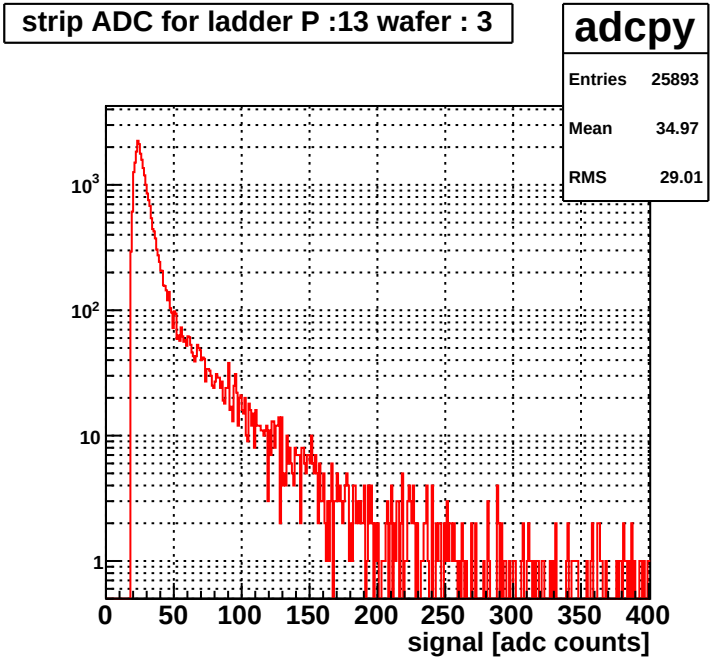

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 45625
Mean x 368.9
Mean y 33.77
RMS x 205.1
RMS y 31.31
signal [adc counts]
channels

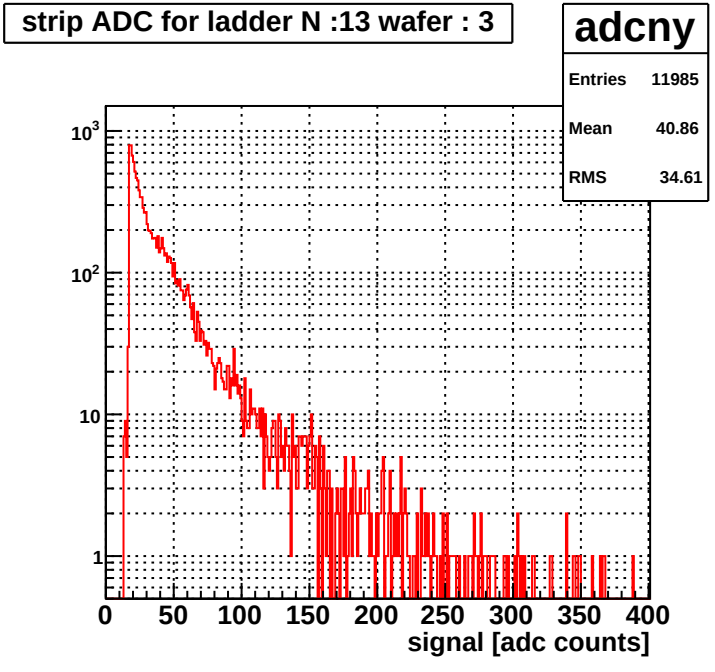

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 23347
Mean 83.25
RMS 55.58
signal [adc counts]

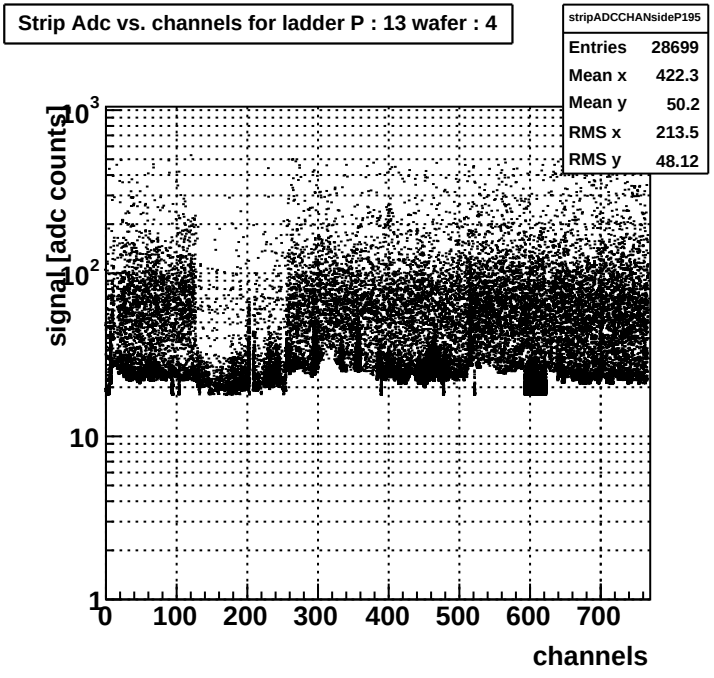

strip ADC for ladder N :13 wafer : 2
adcny
Entries 45625
Mean 34.11
RMS 30.28
signal [adc counts]

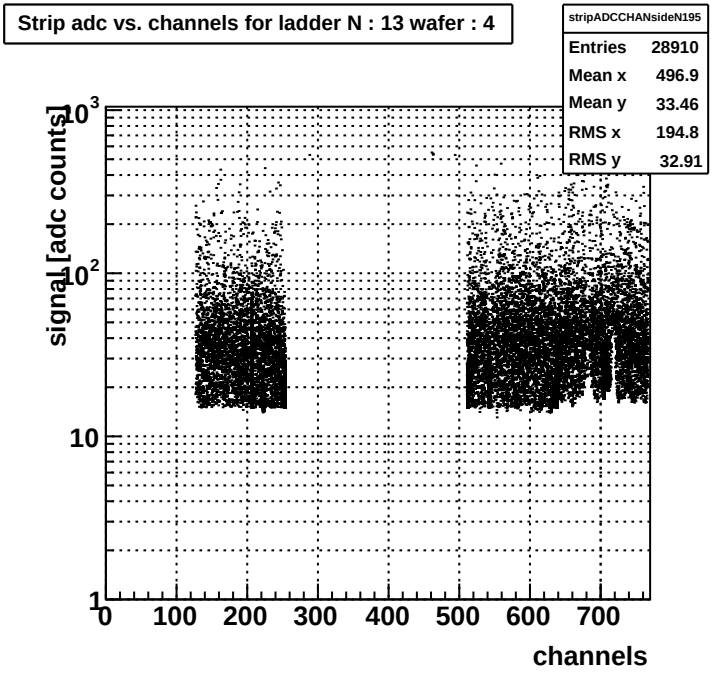

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 25893
Mean x 412.6
Mean y 35.01
RMS x 255.8
RMS y 32.73
signal [adc counts]
channels

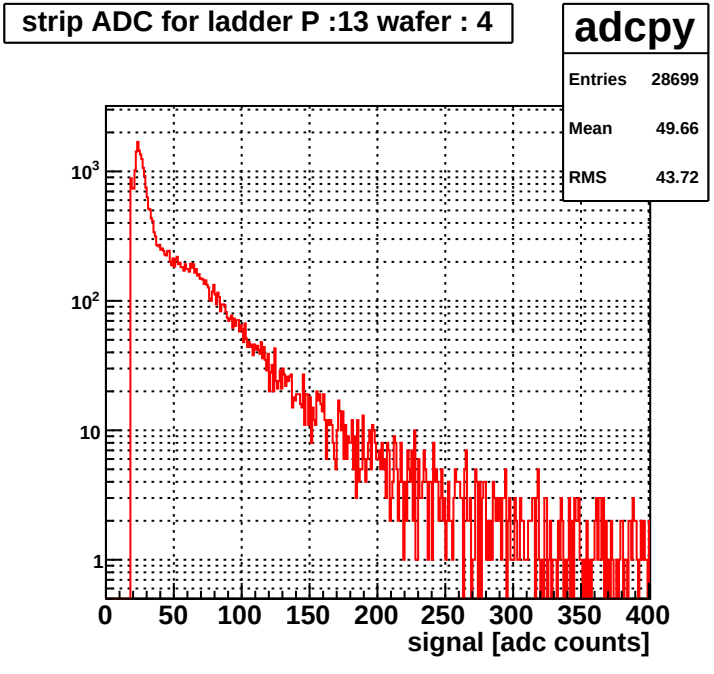

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 11985
Mean x 510.9
Mean y 40.66
RMS x 216.8
RMS y 36.26
signal [adc counts]
channels

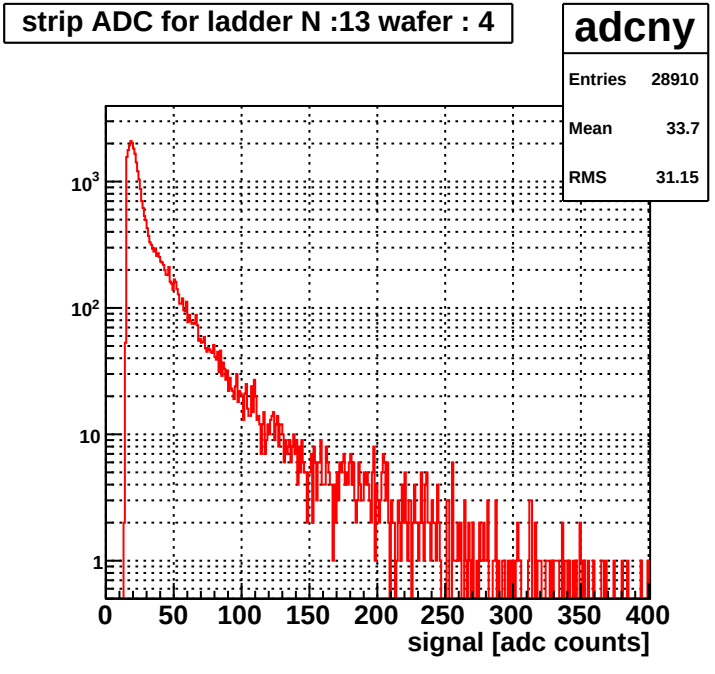

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 25893
Mean 34.97
RMS 29.01
signal [adc counts]

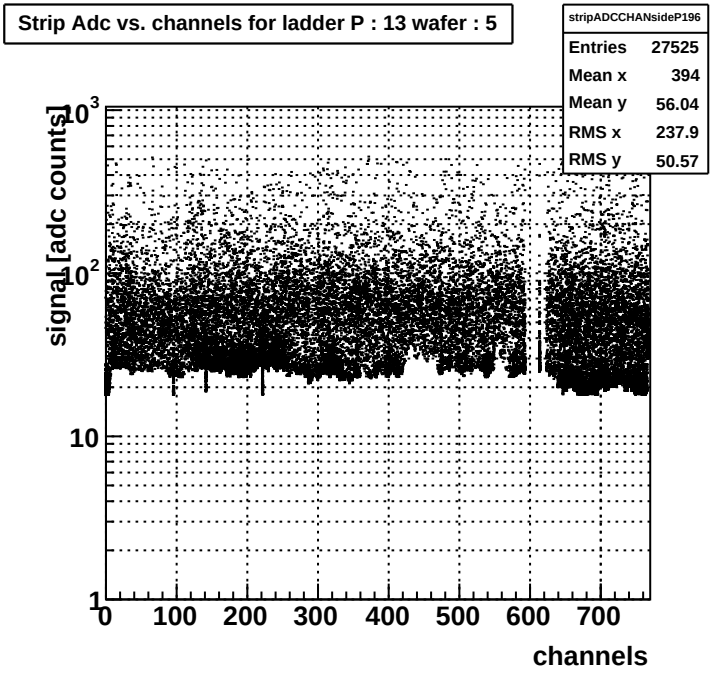

strip ADC for ladder N :13 wafer : 3
adcny
Entries 11985
Mean 40.86
RMS 34.61
signal [adc counts]

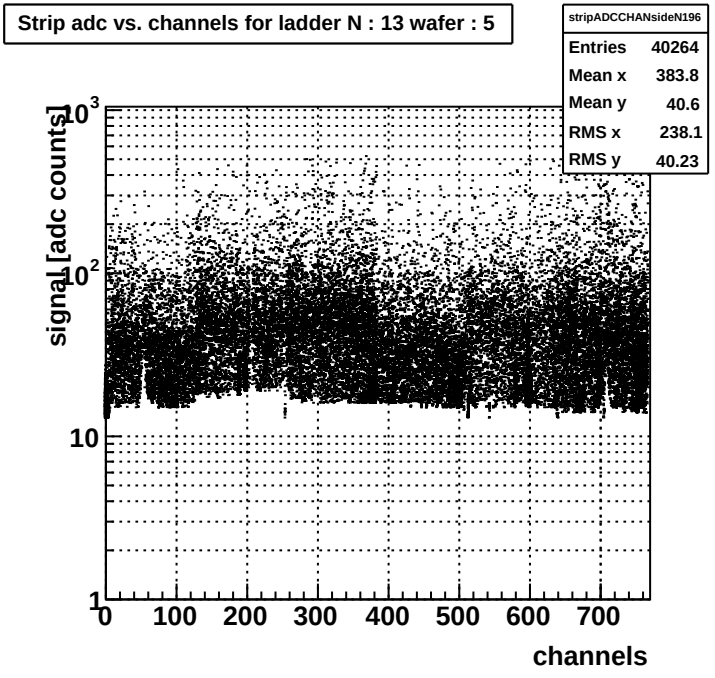

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 28699
Mean x 422.3
Mean y 50.2
RMS x 213.5
RMS y 48.12
signal [adc counts]
channels

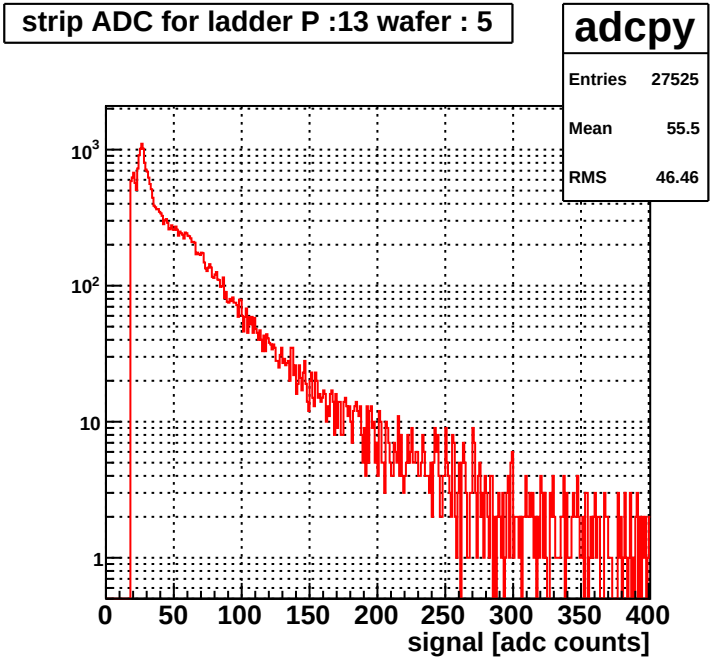

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 28910
Mean x 496.9
Mean y 33.46
RMS x 194.8
RMS y 32.91
signal [adc counts]
channels

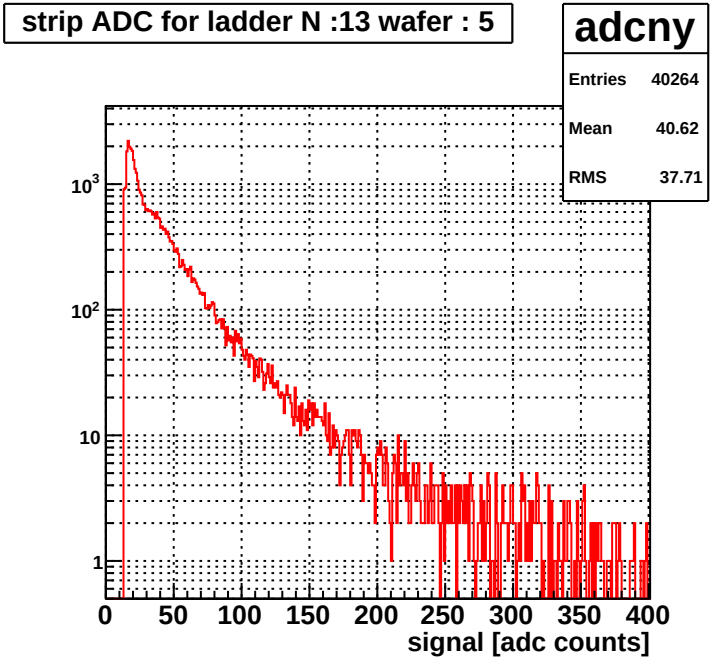

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 28699
Mean 49.66
RMS 43.72
signal [adc counts]

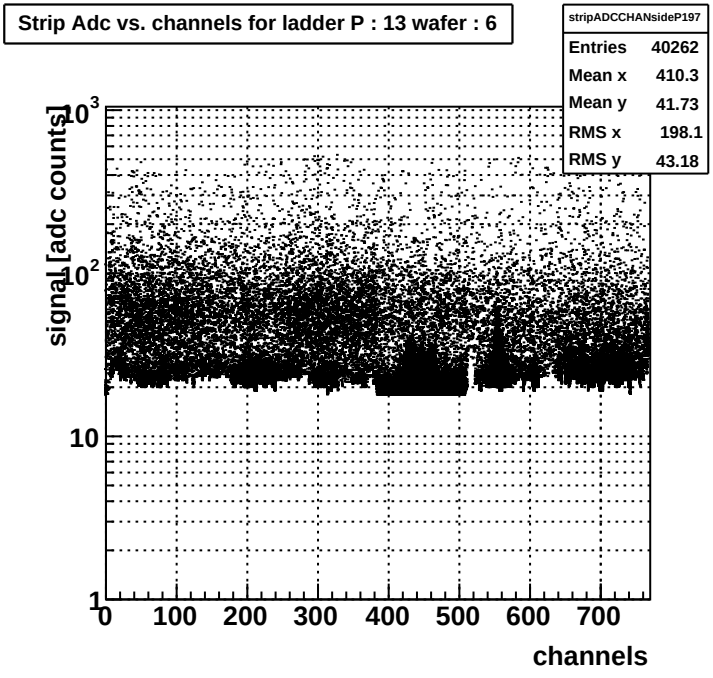

strip ADC for ladder N :13 wafer : 4
adcny
Entries 28910
Mean 33.7
RMS 31.15
signal [adc counts]

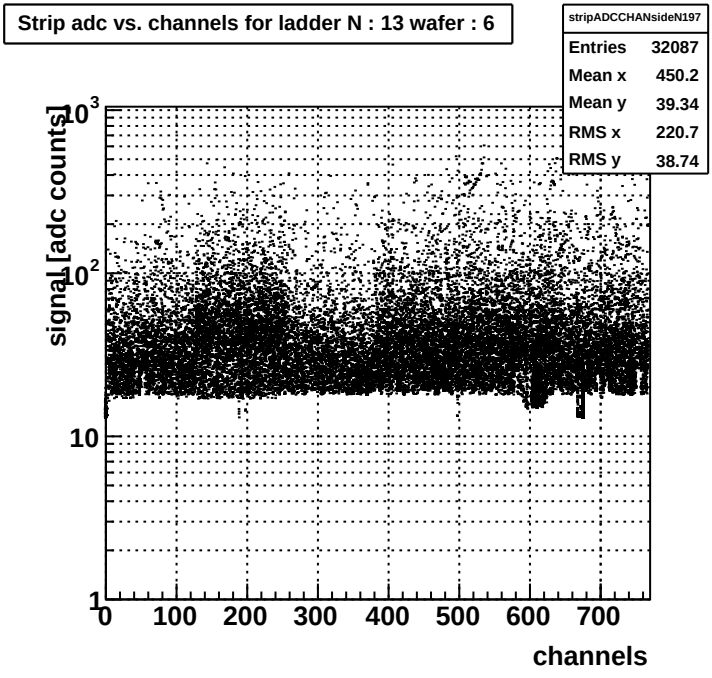

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 27525
Mean x 394
Mean y 56.04
RMS x 237.9
RMS y 50.57
signal [adc counts]
channels

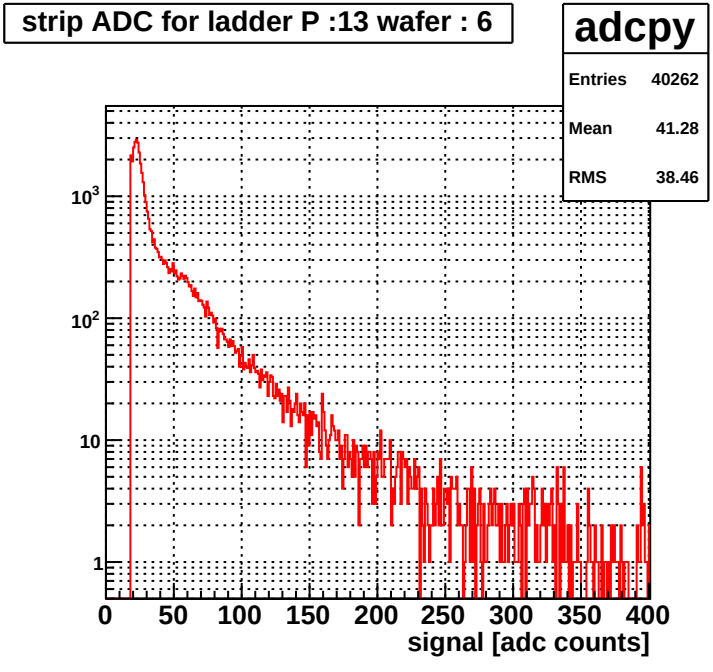

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 40264
Mean x 383.8
Mean y 40.6
RMS x 238.1
RMS y 40.23
signal [adc counts]
channels

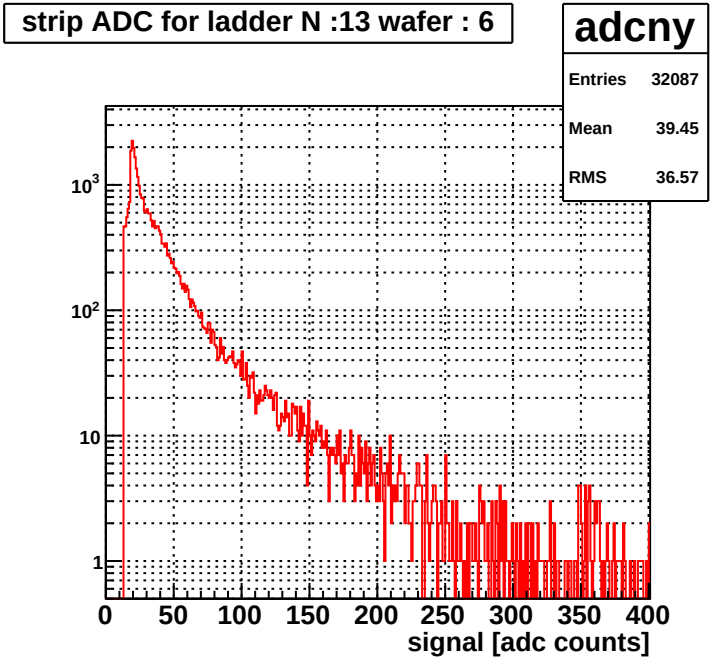

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 27525
Mean 55.5
RMS 46.46
signal [adc counts]

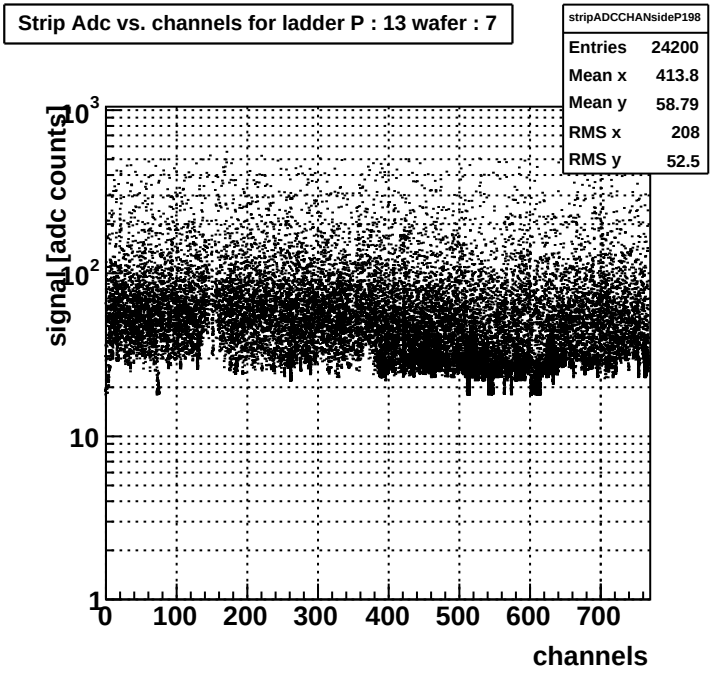

strip ADC for ladder N :13 wafer : 5
adcny
Entries 40264
Mean 40.62
RMS 37.71
signal [adc counts]

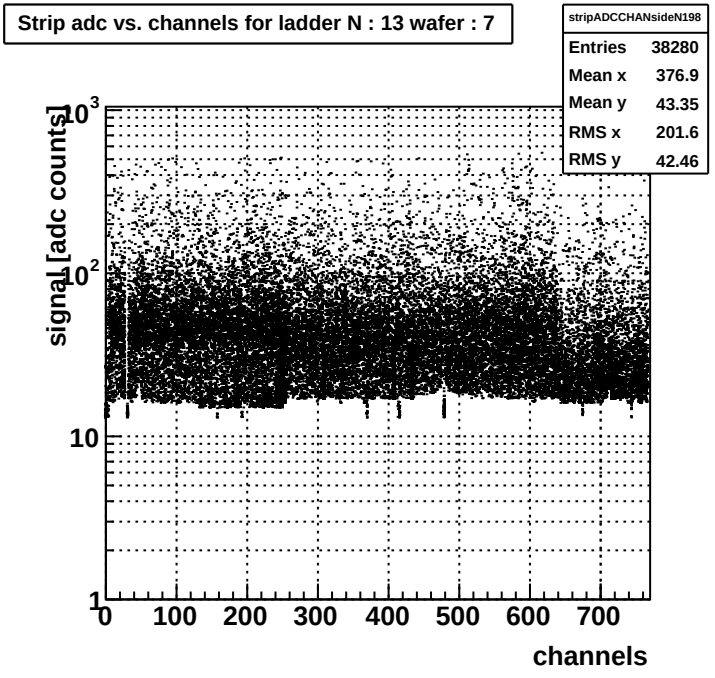

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 40262
Mean x 410.3
Mean y 41.73
RMS x 198.1
RMS y 43.18
signal [adc counts]
channels

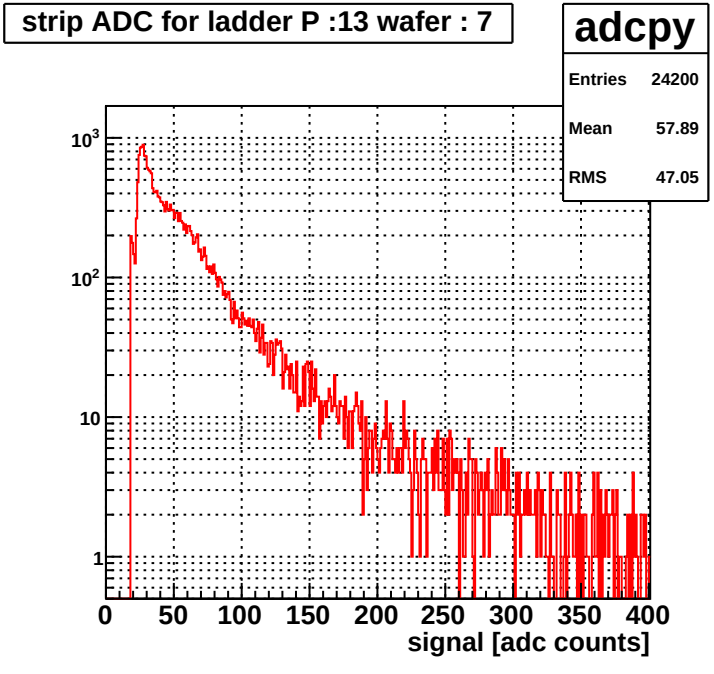

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 32087
Mean x 450.2
Mean y 39.34
RMS x 220.7
RMS y 38.74
signal [adc counts]
channels

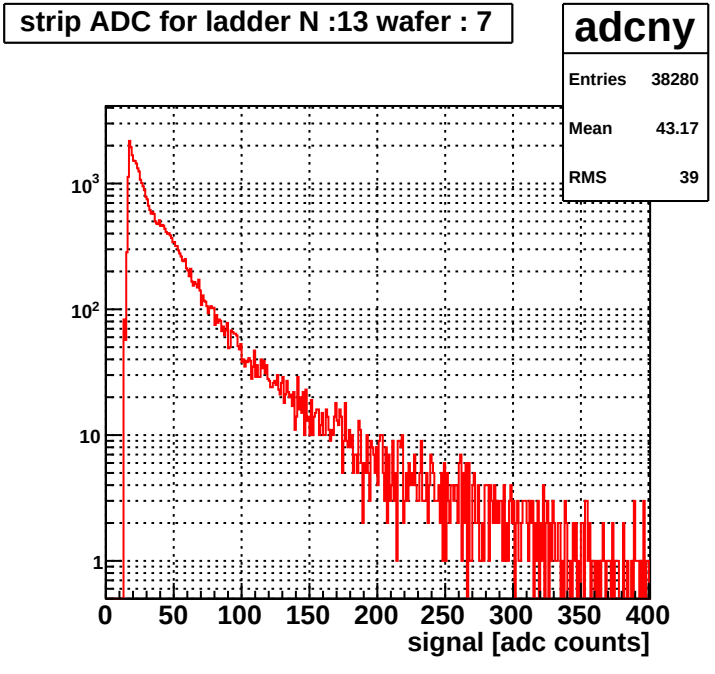

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 40262
Mean 41.28
RMS 38.46
signal [adc counts]

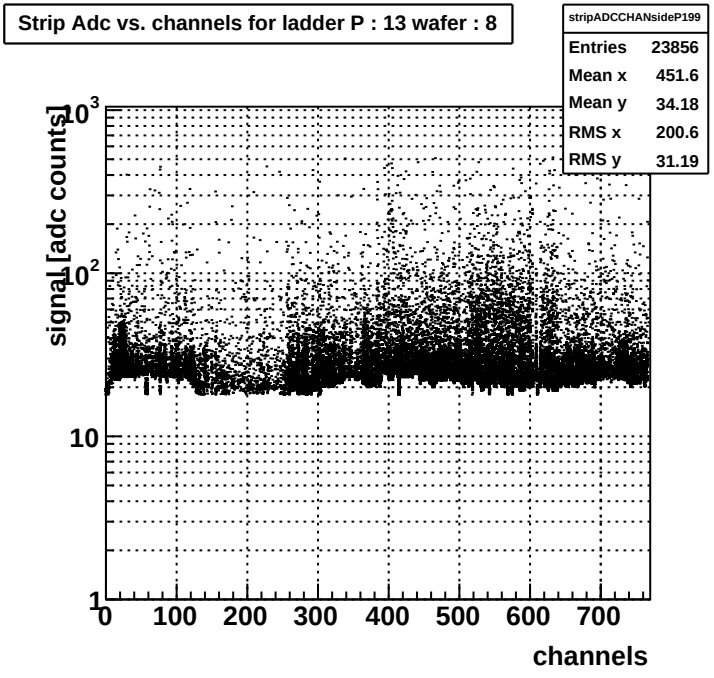

strip ADC for ladder N :13 wafer : 6
adcny
Entries 32087
Mean 39.45
RMS 36.57
signal [adc counts]

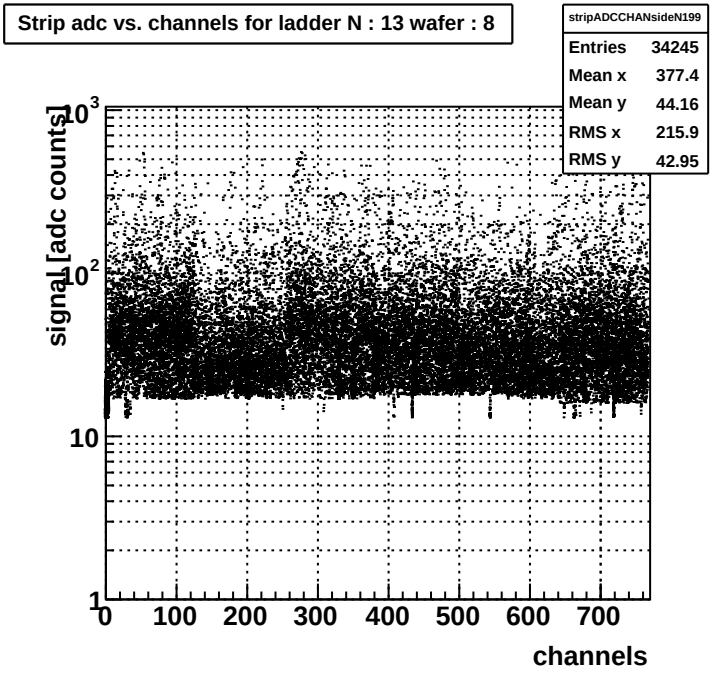

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 24200
Mean x 413.8
Mean y 58.79
RMS x 208
RMS y 52.5
signal [adc counts]
channels

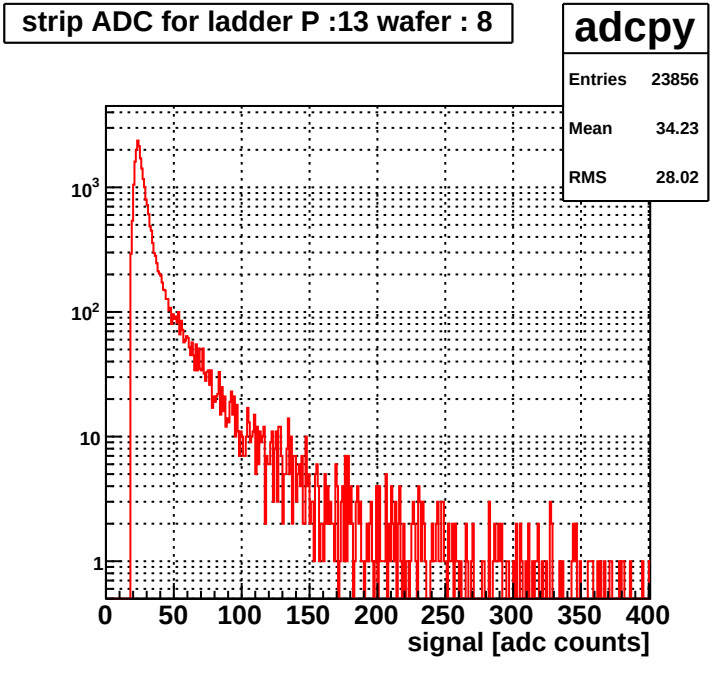

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 38280
Mean x 376.9
Mean y 43.35
RMS x 201.6
RMS y 42.46
signal [adc counts]
channels

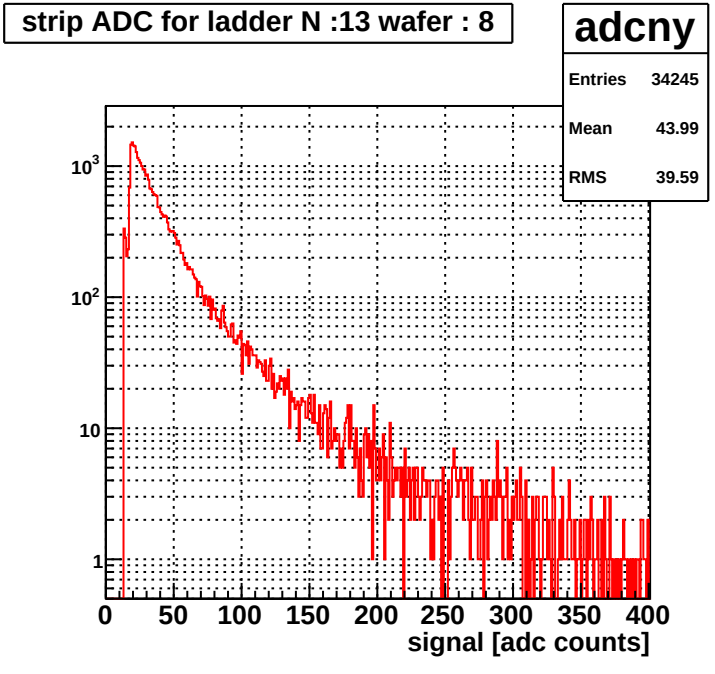

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 24200
Mean 57.89
RMS 47.05
signal [adc counts]

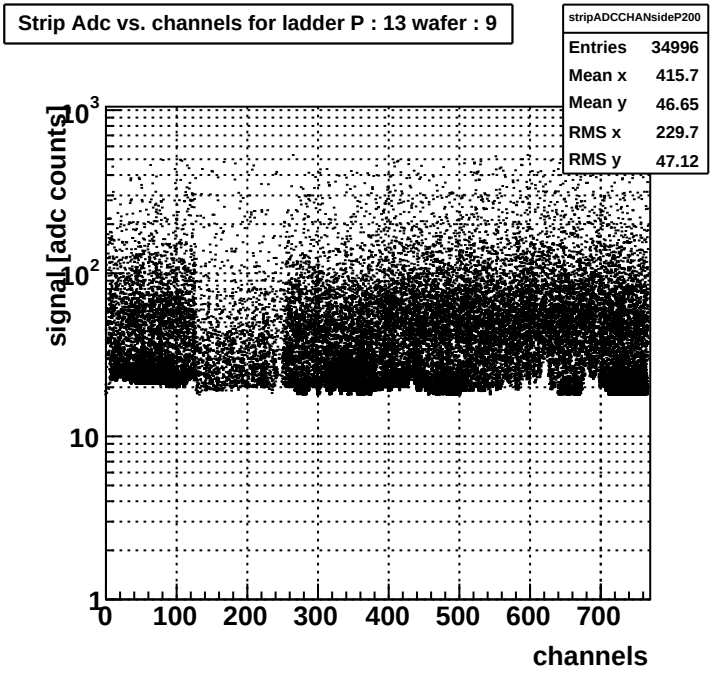

strip ADC for ladder N :13 wafer : 7
adcny
Entries 38280
Mean 43.17
RMS 39
signal [adc counts]

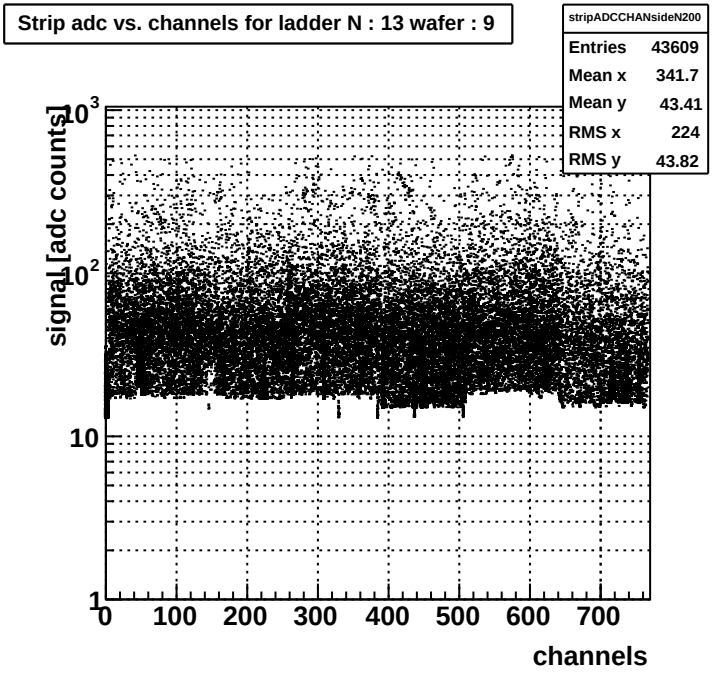

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 23856
Mean x 451.6
Mean y 34.18
RMS x 200.6
RMS y 31.19
signal [adc counts]
channels

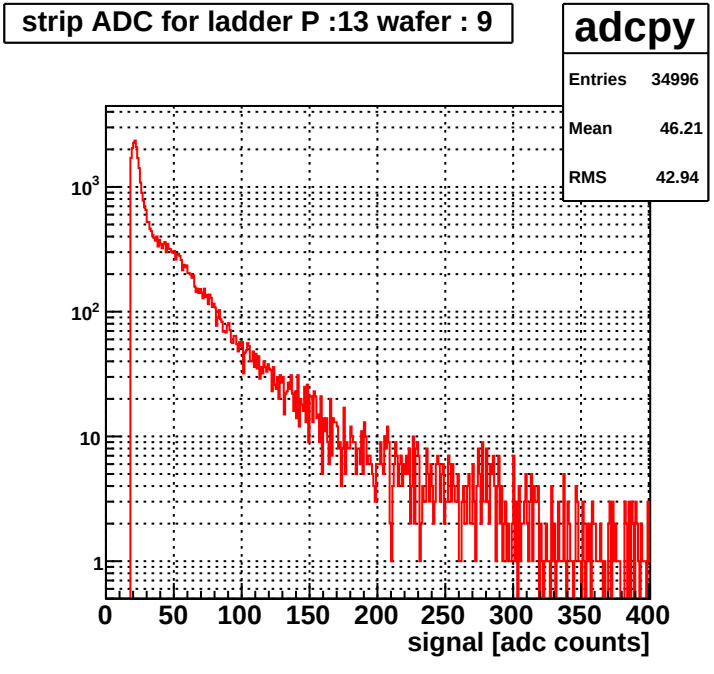

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 34245
Mean x 377.4
Mean y 44.16
RMS x 215.9
RMS y 42.95
signal [adc counts]
channels

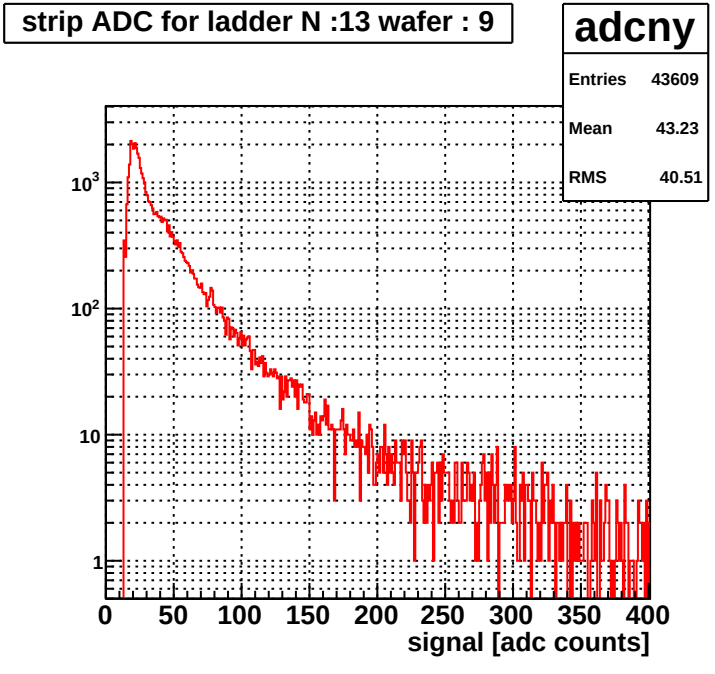

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 23856
Mean 34.23
RMS 28.02
signal [adc counts]

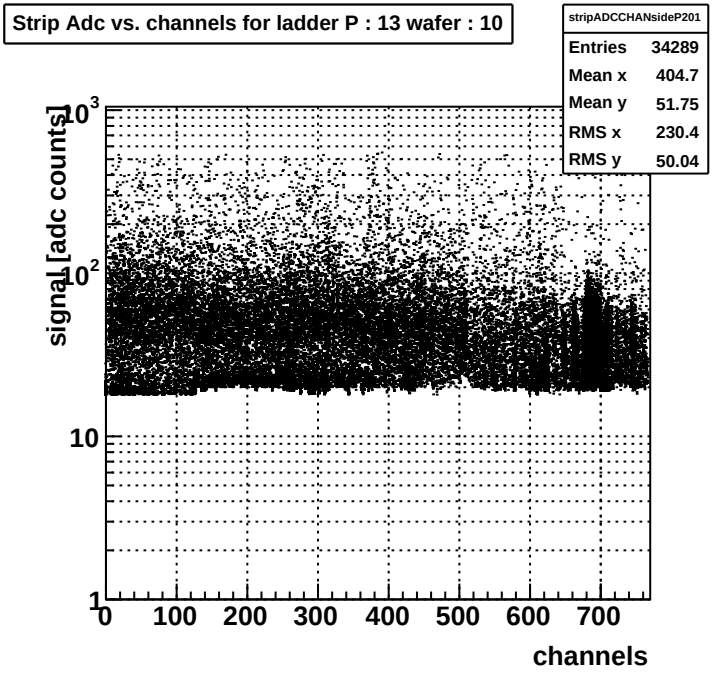

strip ADC for ladder N :13 wafer : 8
adcny
Entries 34245
Mean 43.99
RMS 39.59
signal [adc counts]

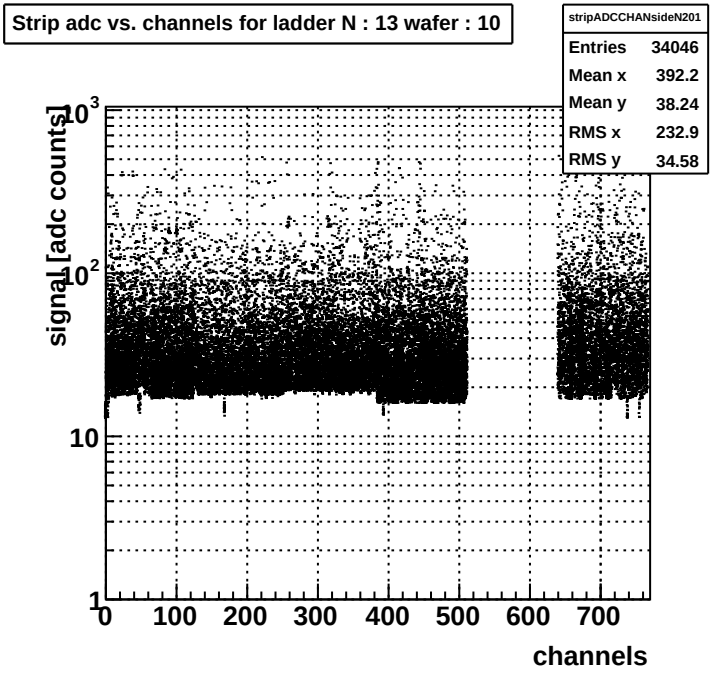

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 34996
Mean x 415.7
Mean y 46.65
RMS x 229.7
RMS y 47.12
signal [adc counts]
channels

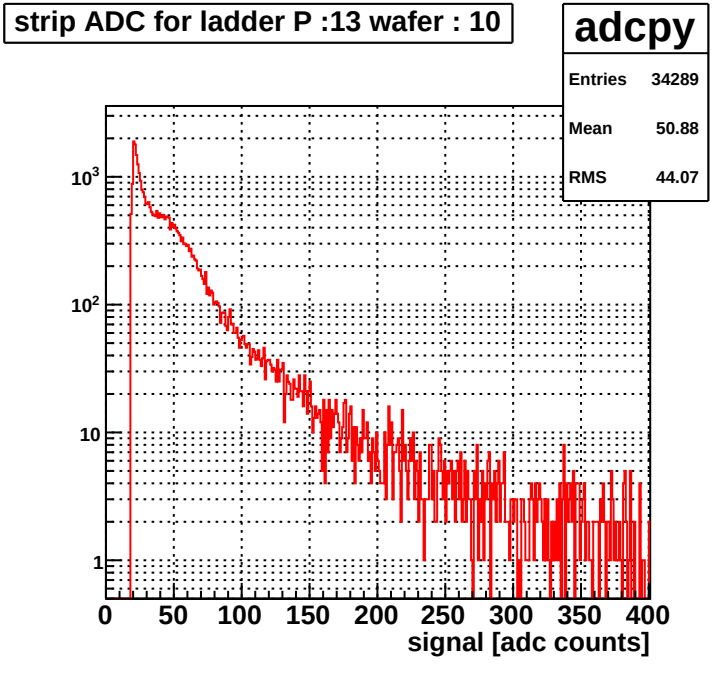

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 43609
Mean x 341.7
Mean y 43.41
RMS x 224
RMS y 43.82
signal [adc counts]
channels

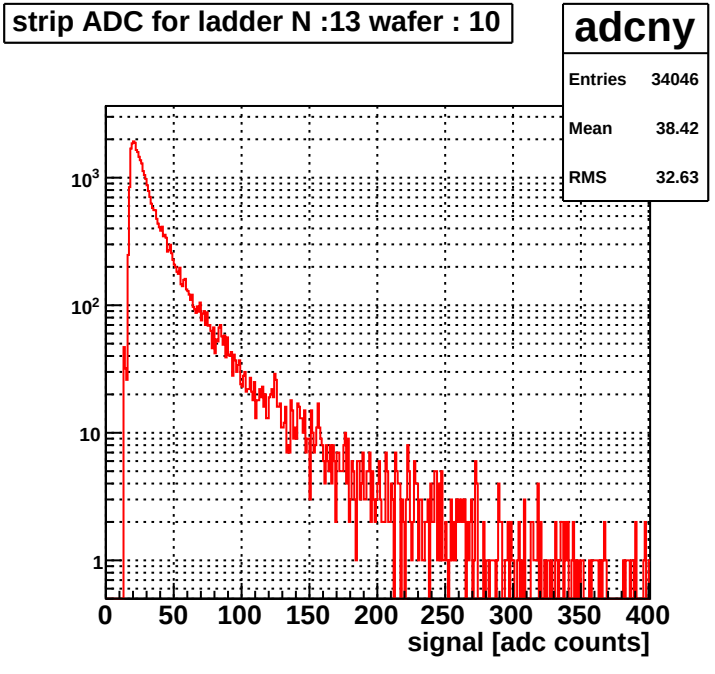

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 34996
Mean 46.21
RMS 42.94
signal [adc counts]

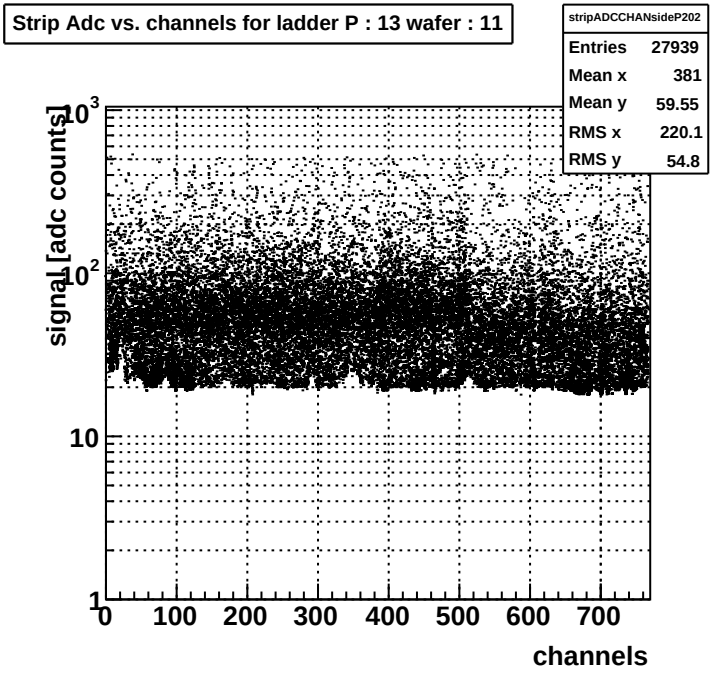

strip ADC for ladder N :13 wafer : 9
adcny
Entries 43609
Mean 43.23
RMS 40.51
signal [adc counts]

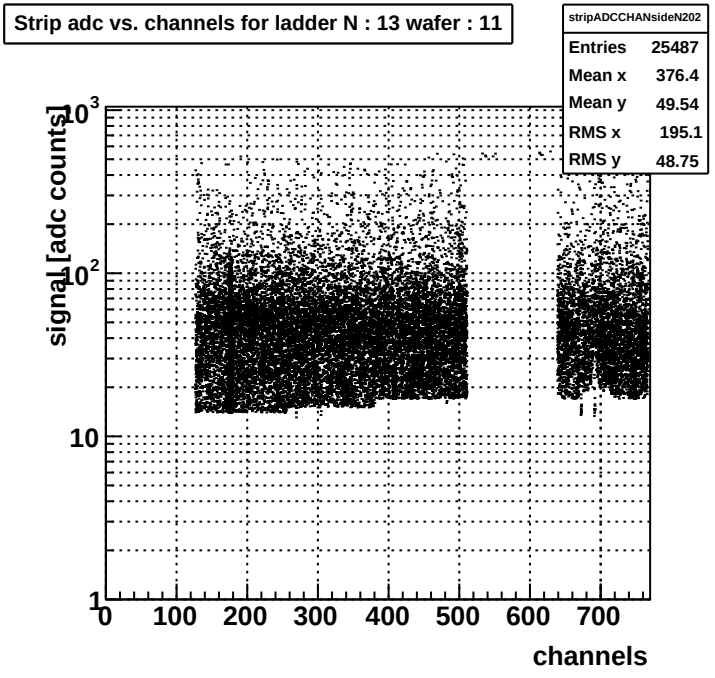

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 34289
Mean x 404.7
Mean y 51.75
RMS x 230.4
RMS y 50.04
signal [adc counts]
channels

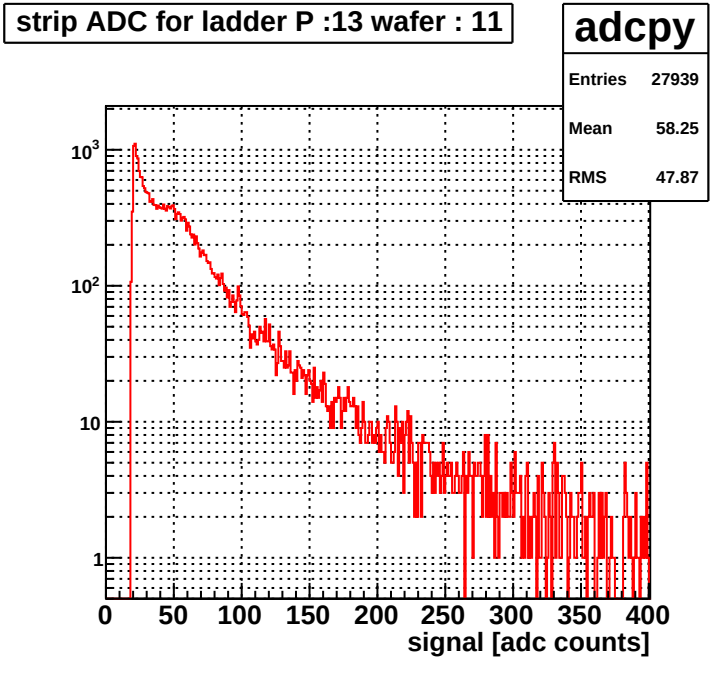

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 34046
Mean x 392.2
Mean y 38.24
RMS x 232.9
RMS y 34.58
signal [adc counts]
channels

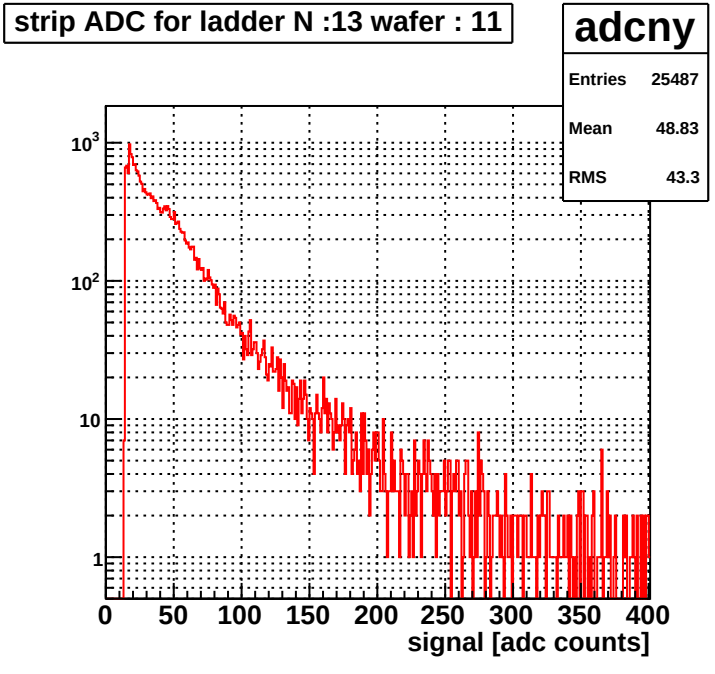

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 34289
Mean 50.88
RMS 44.07
signal [adc counts]

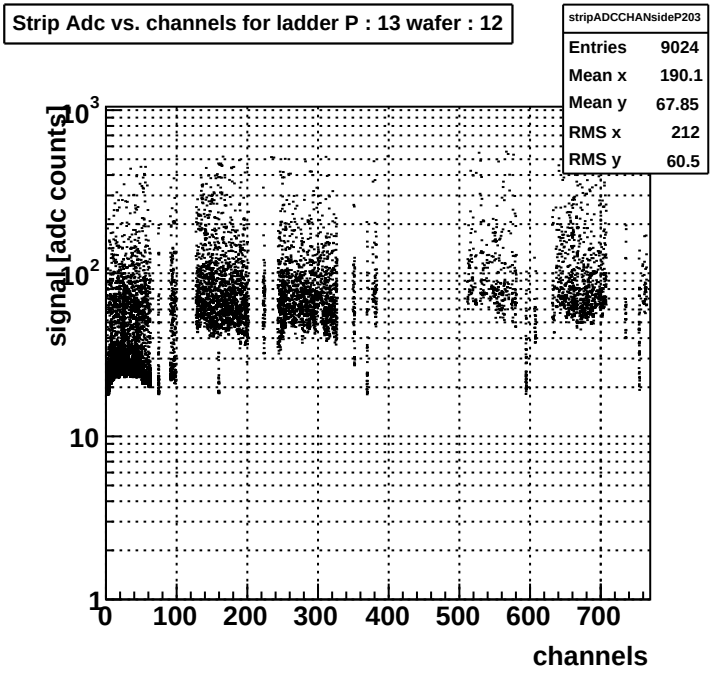

strip ADC for ladder N :13 wafer : 10
adcny
Entries 34046
Mean 38.42
RMS 32.63
signal [adc counts]

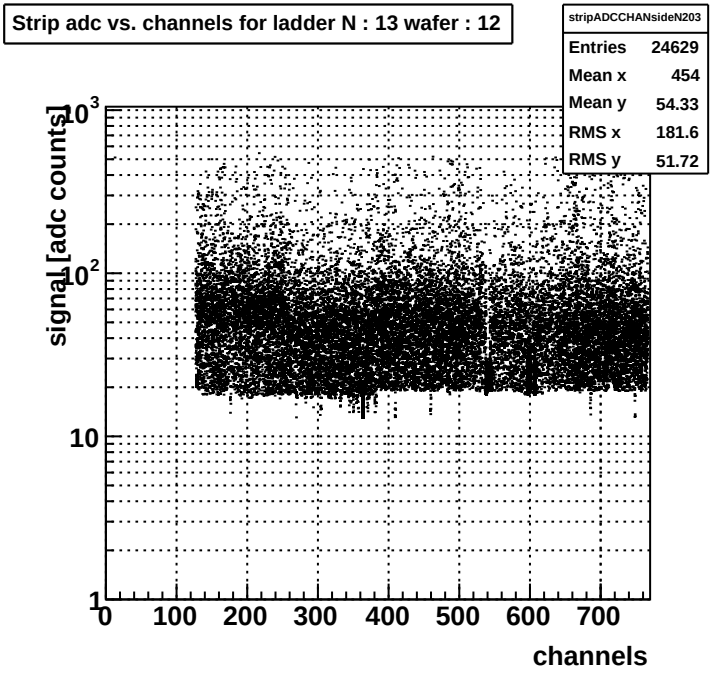

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 27939
Mean x 381
Mean y 59.55
RMS x 220.1
RMS y 54.8
signal [adc counts]
channels

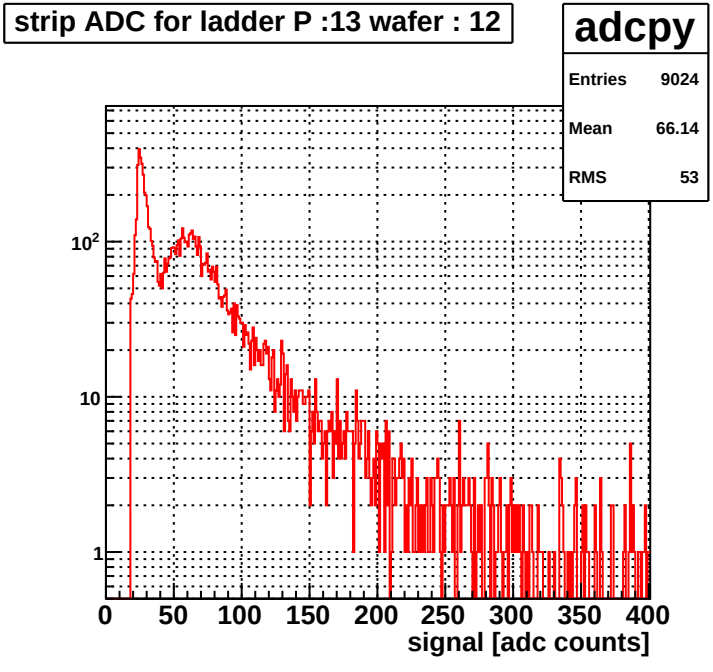

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 25487
Mean x 376.4
Mean y 49.54
RMS x 195.1
RMS y 48.75
signal [adc counts]
channels

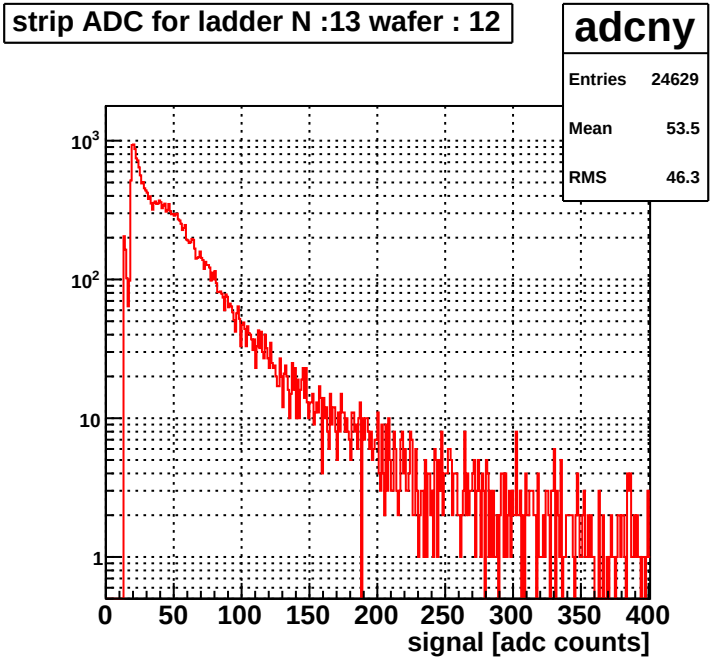

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 27939
Mean 58.25
RMS 47.87
signal [adc counts]

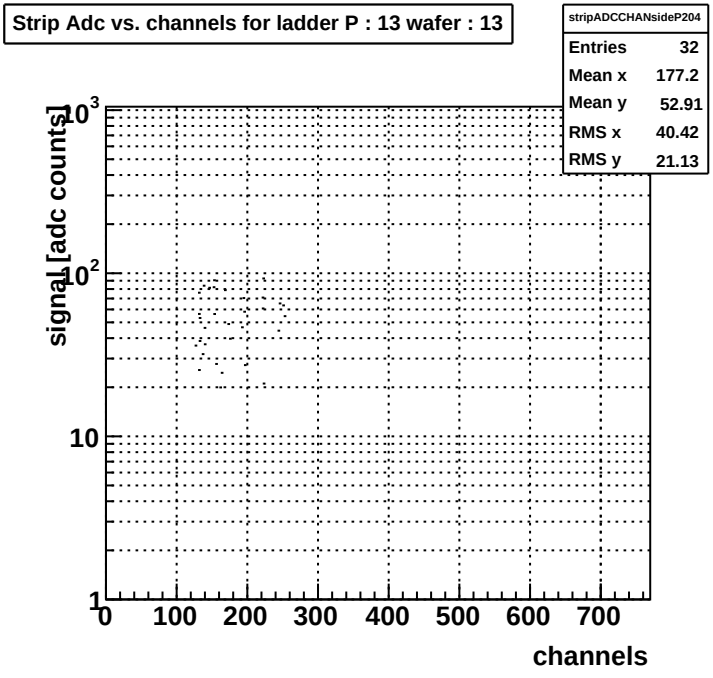

strip ADC for ladder N :13 wafer : 11
adcny
Entries 25487
Mean 48.83
RMS 43.3
signal [adc counts]

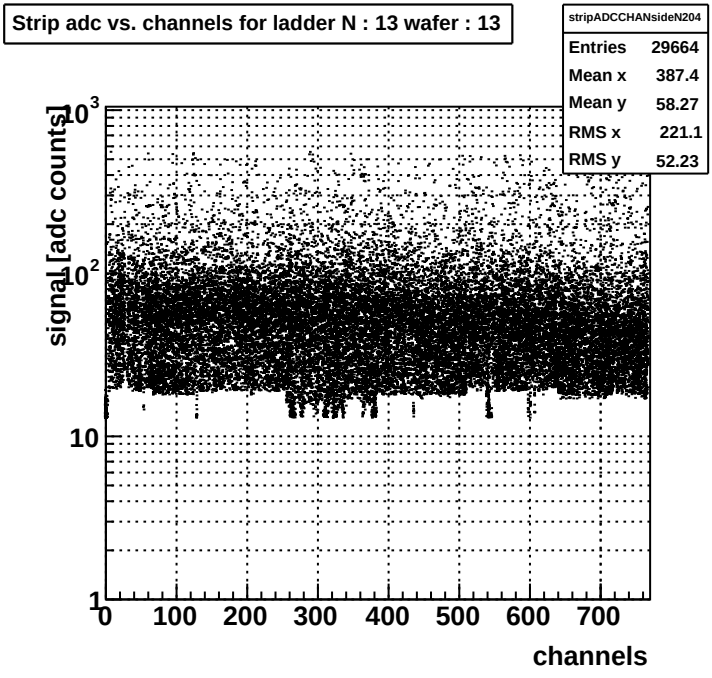

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 9024
Mean x 190.1
Mean y 67.85
RMS x 212
RMS y 60.5
signal [adc counts]
channels

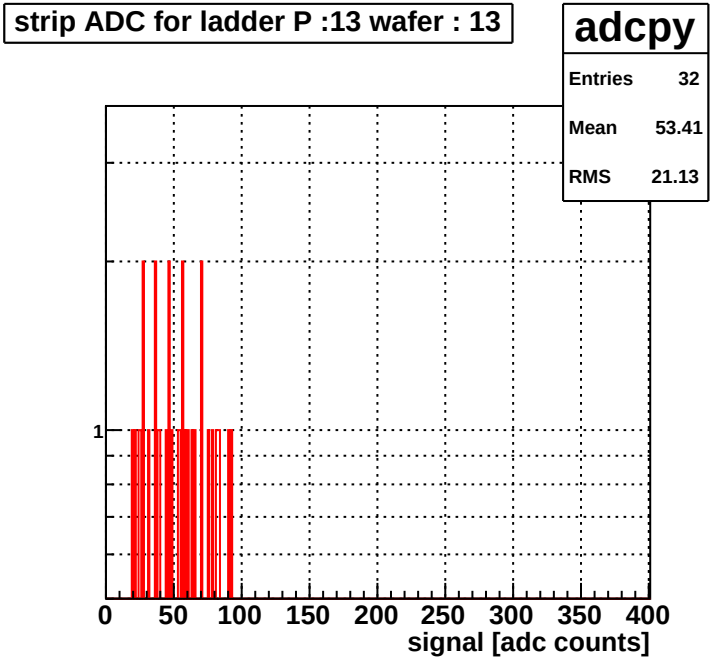

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 24629
Mean x 454
Mean y 54.33
RMS x 181.6
RMS y 51.72
signal [adc counts]
channels

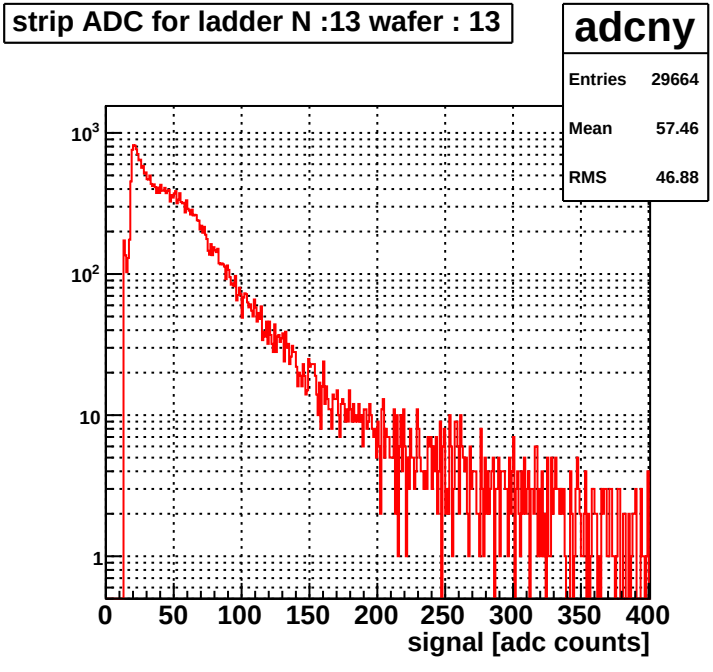

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 9024
Mean 66.14
RMS 53
signal [adc counts]

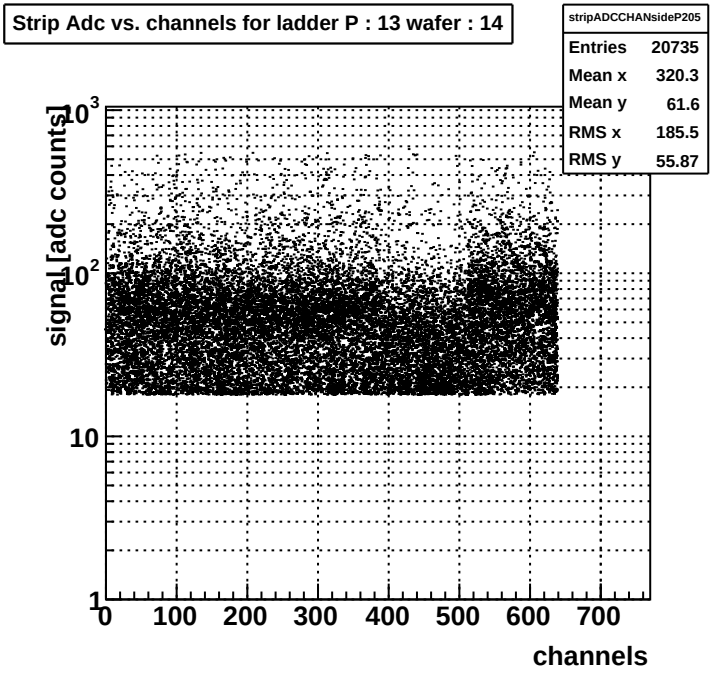

strip ADC for ladder N :13 wafer : 12
adcny
Entries 24629
Mean 53.5
RMS 46.3
signal [adc counts]

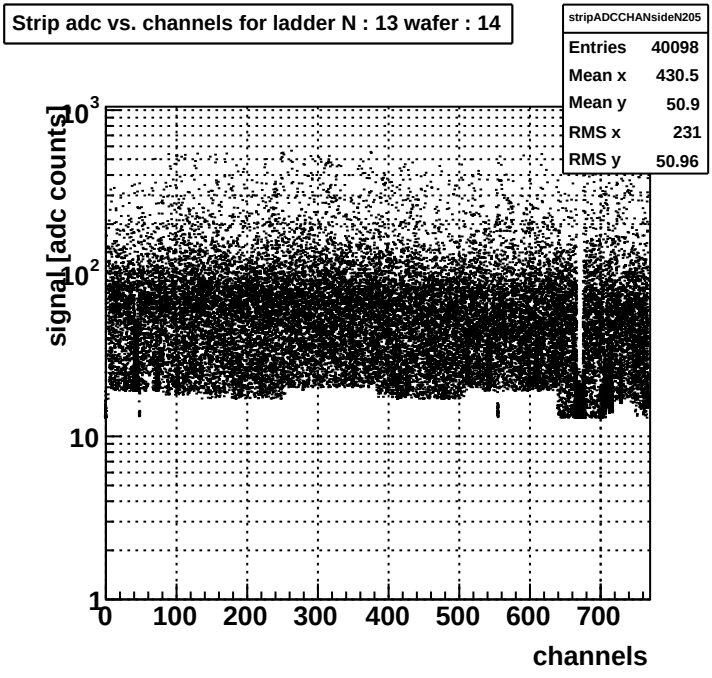

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 32
Mean x 177.2
Mean y 52.91
RMS x 40.42
RMS y 21.13
signal [adc counts]
channels

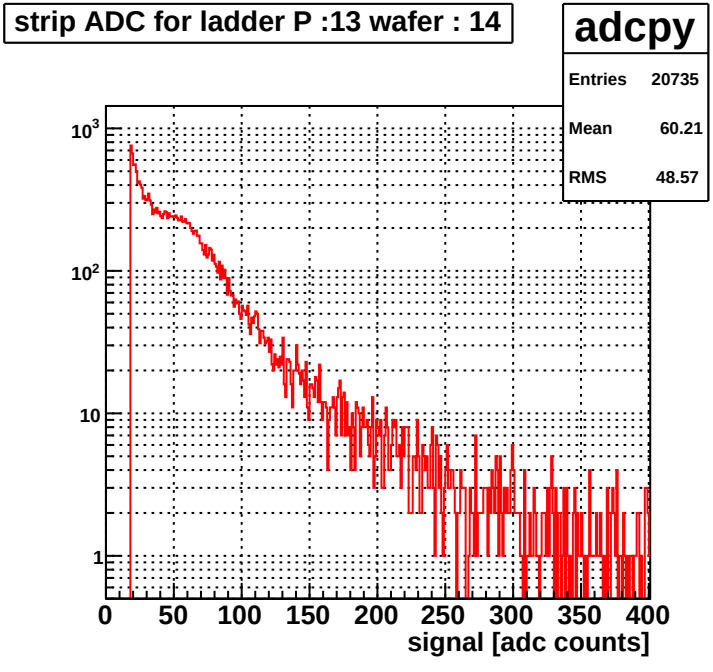

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 29664
Mean x 387.4
Mean y 58.27
RMS x 221.1
RMS y 52.23
signal [adc counts]
channels

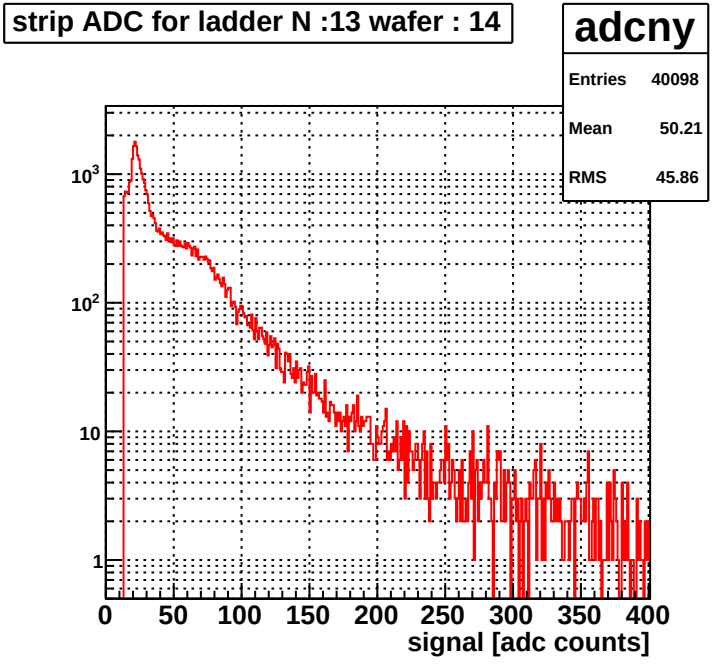

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 32
Mean 53.41
RMS 21.13
signal [adc counts]

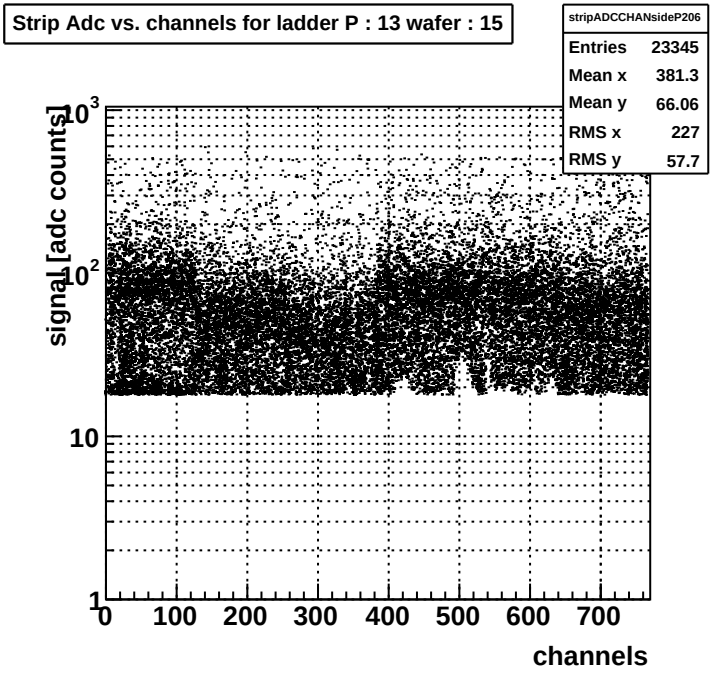

strip ADC for ladder N :13 wafer : 13
adcny
Entries 29664
Mean 57.46
RMS 46.88
signal [adc counts]

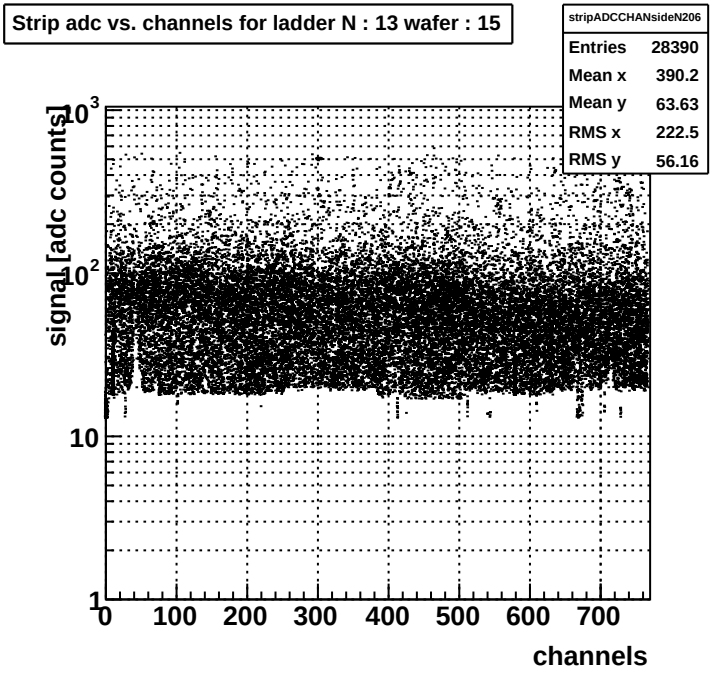

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 20735
Mean x 320.3
Mean y 61.6
RMS x 185.5
RMS y 55.87
signal [adc counts]
channels

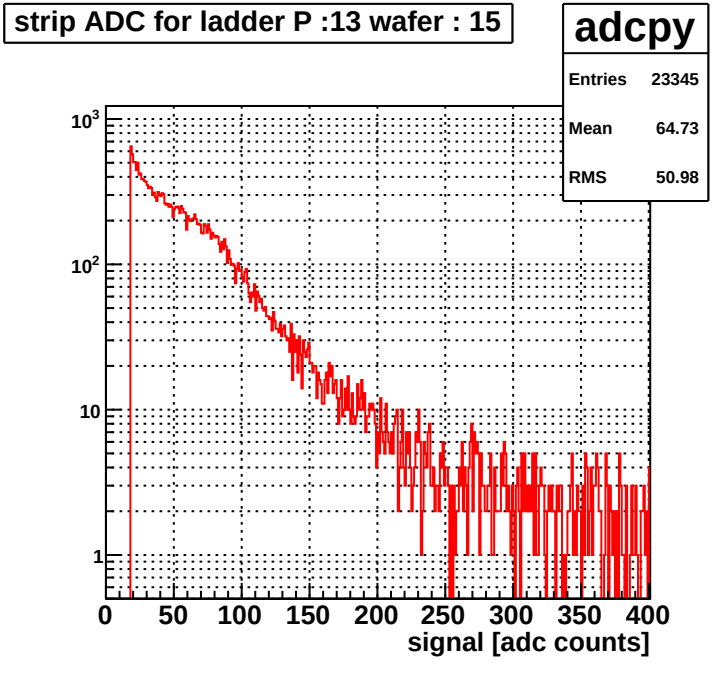

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 40098
Mean x 430.5
Mean y 50.9
RMS x 231
RMS y 50.96
signal [adc counts]
channels

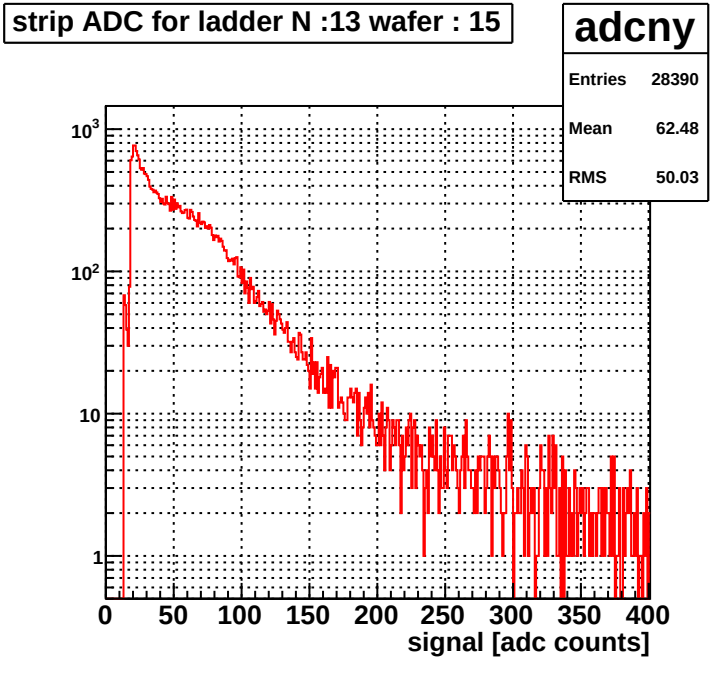

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 20735
Mean 60.21
RMS 48.57
signal [adc counts]

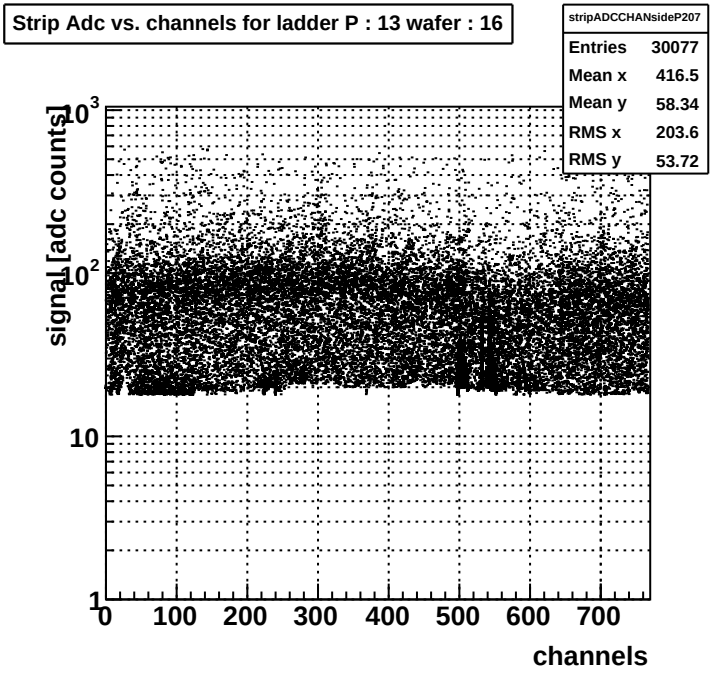

strip ADC for ladder N :13 wafer : 14
adcny
Entries 40098
Mean 50.21
RMS 45.86
signal [adc counts]

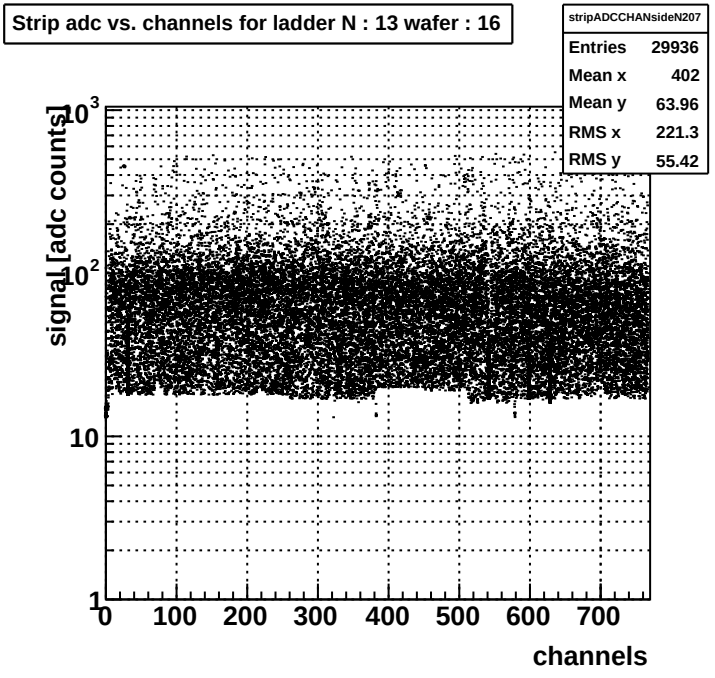

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 23345
Mean x 381.3
Mean y 66.06
RMS x 227
RMS y 57.7
signal [adc counts]
channels

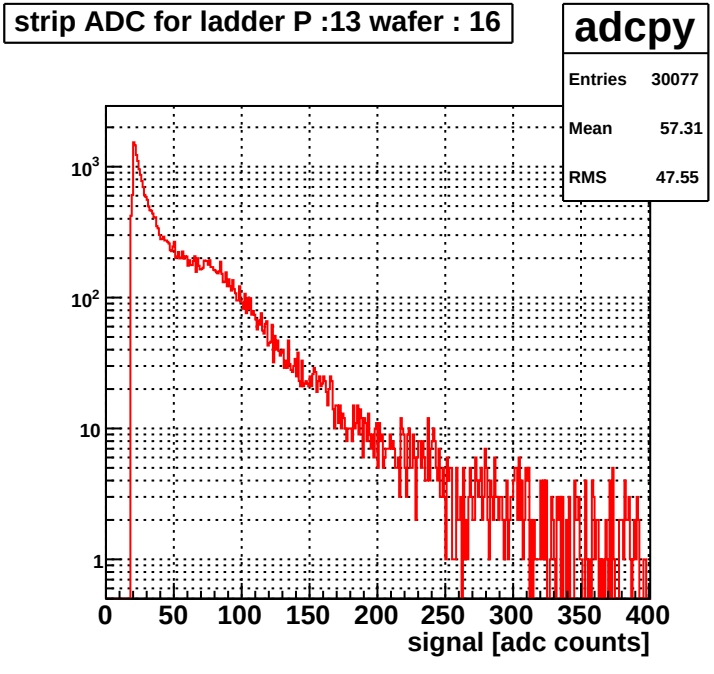

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 28390
Mean x 390.2
Mean y 63.63
RMS x 222.5
RMS y 56.16
signal [adc counts]
channels

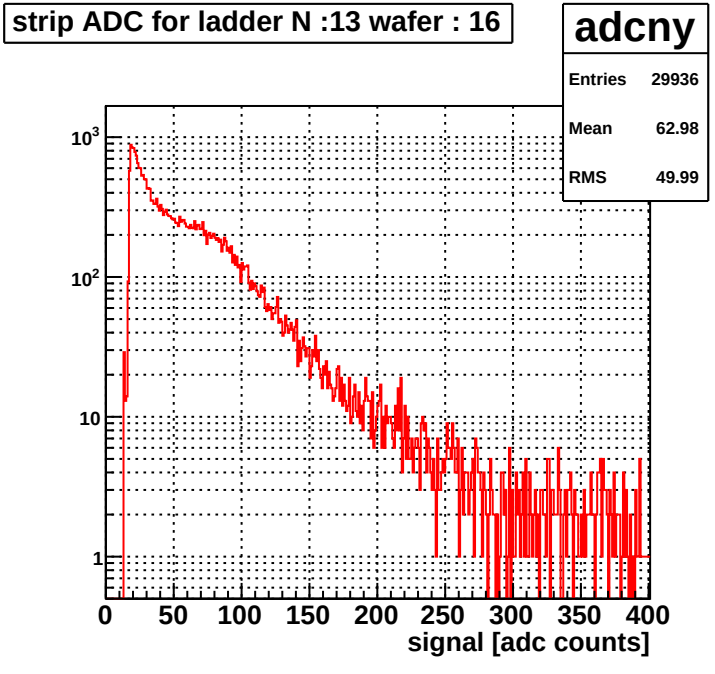

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 23345
Mean 64.73
RMS 50.98
signal [adc counts]

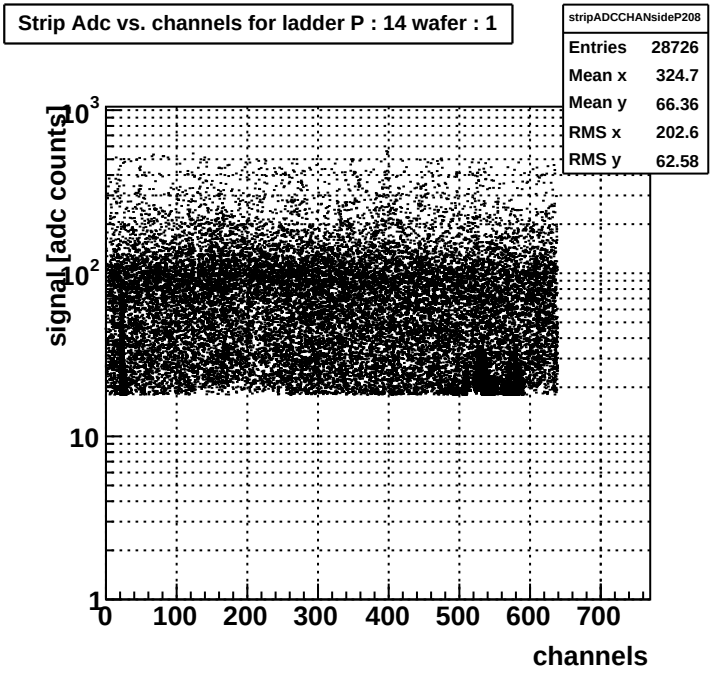

strip ADC for ladder N :13 wafer : 15
adcny
Entries 28390
Mean 62.48
RMS 50.03
signal [adc counts]

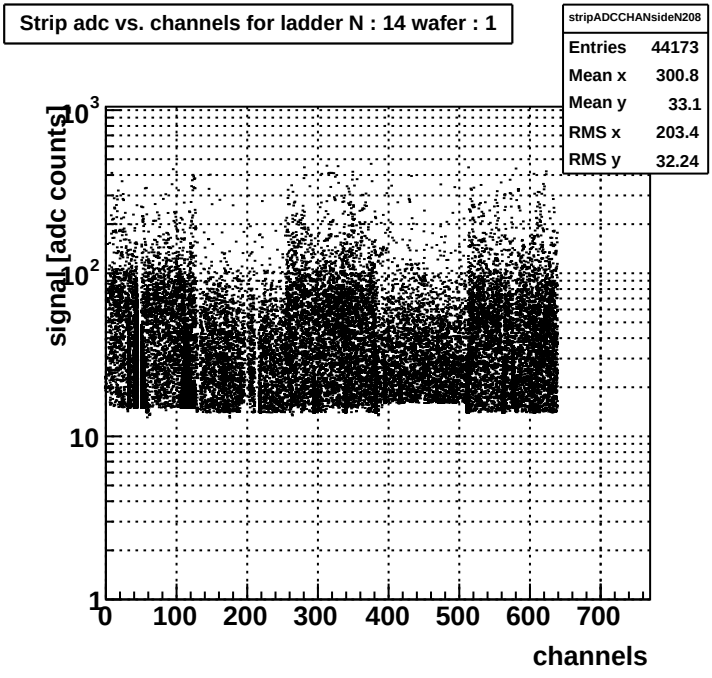

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 30077
Mean x 416.5
Mean y 58.34
RMS x 203.6
RMS y 53.72
signal [adc counts]
channels

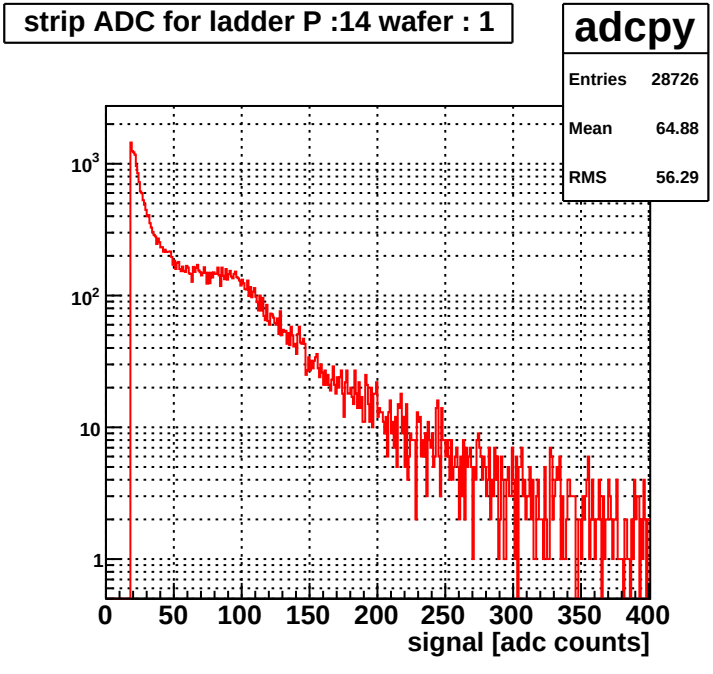

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 29936
Mean x 402
Mean y 63.96
RMS x 221.3
RMS y 55.42
signal [adc counts]
channels

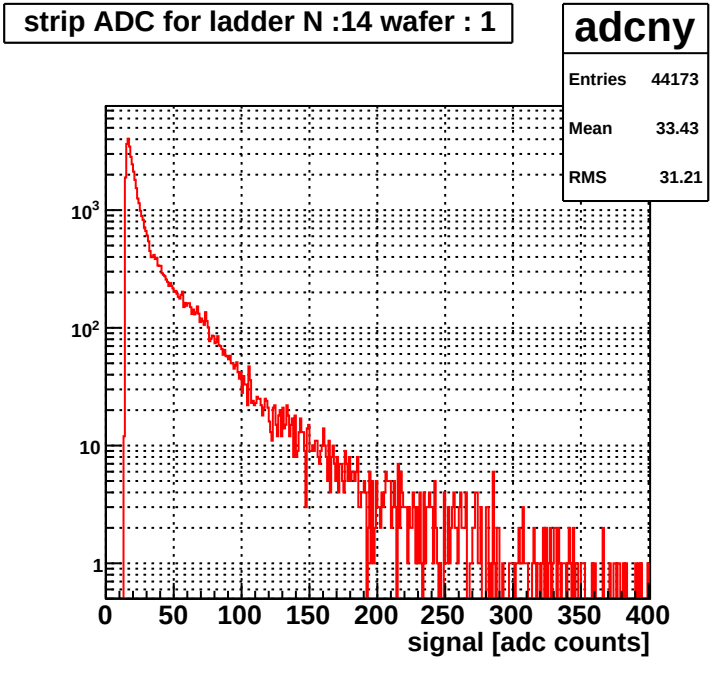

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 30077
Mean 57.31
RMS 47.55
signal [adc counts]

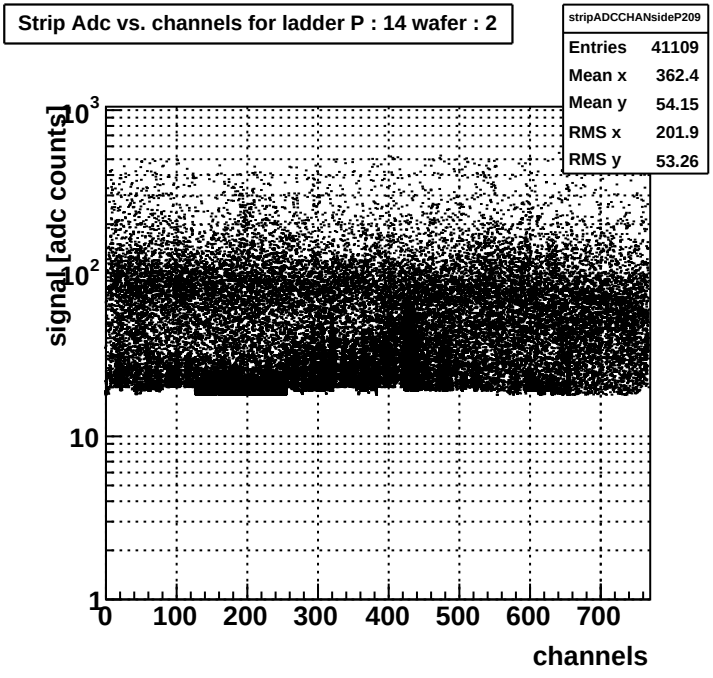

strip ADC for ladder N :13 wafer : 16
adcny
Entries 29936
Mean 62.98
RMS 49.99
signal [adc counts]

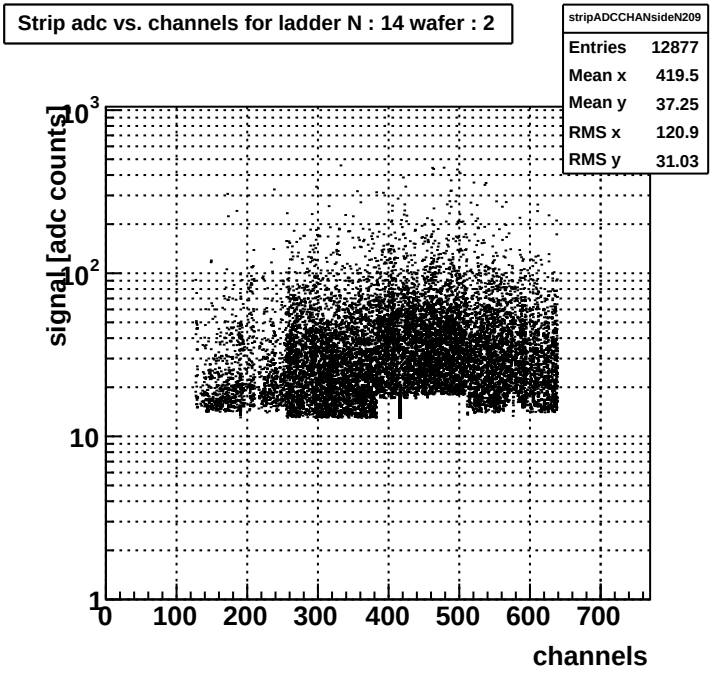

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 28726
Mean x 324.7
Mean y 66.36
RMS x 202.6
RMS y 62.58
signal [adc counts]
channels

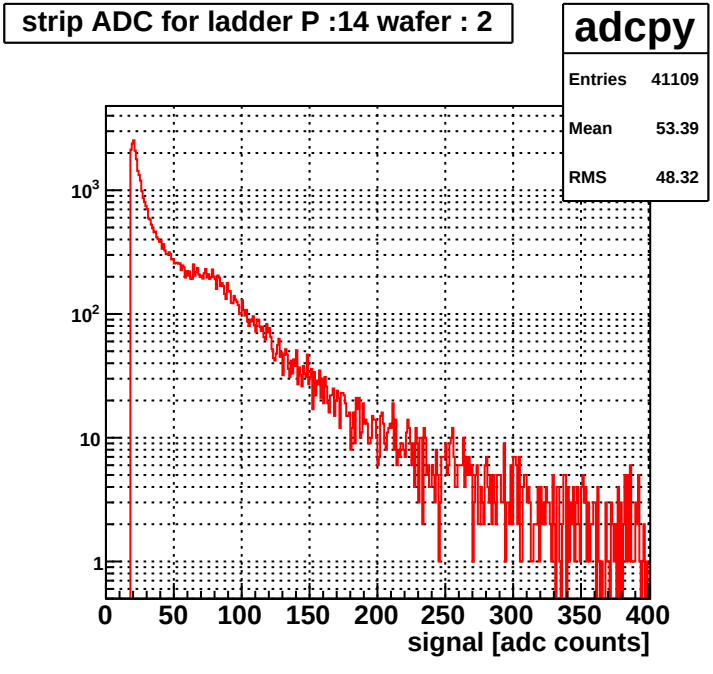

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 44173
Mean x 300.8
Mean y 33.1
RMS x 203.4
RMS y 32.24
signal [adc counts]
channels

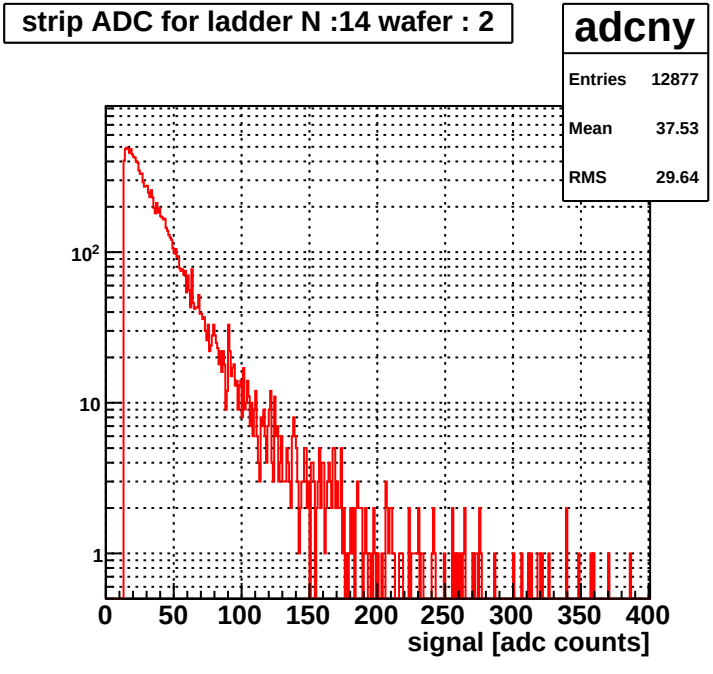

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 28726
Mean 64.88
RMS 56.29
signal [adc counts]

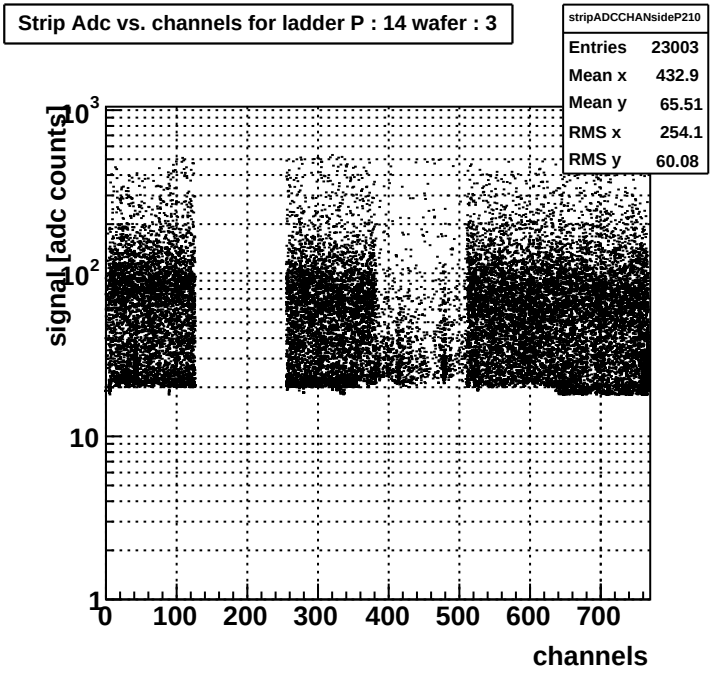

strip ADC for ladder N :14 wafer : 1
adcny
Entries 44173
Mean 33.43
RMS 31.21
signal [adc counts]

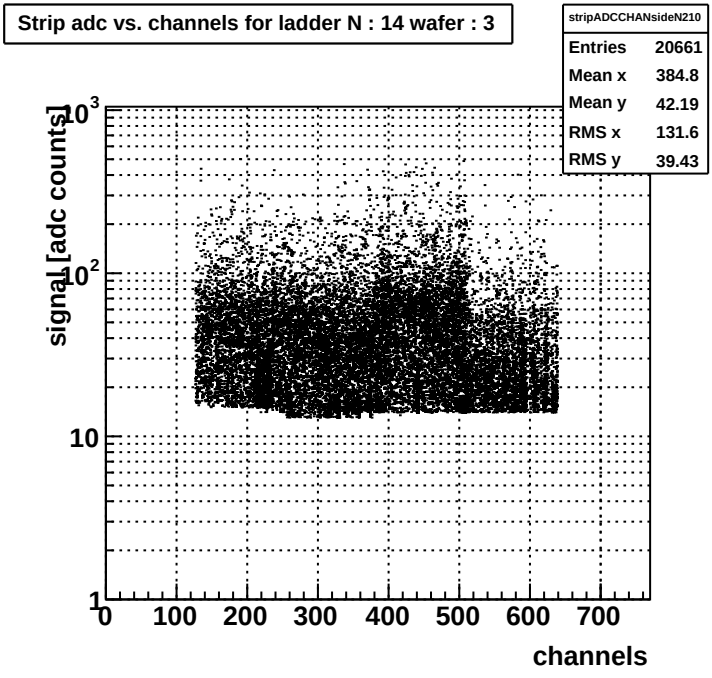

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 41109
Mean x 362.4
Mean y 54.15
RMS x 201.9
RMS y 53.26
signal [adc counts]
channels

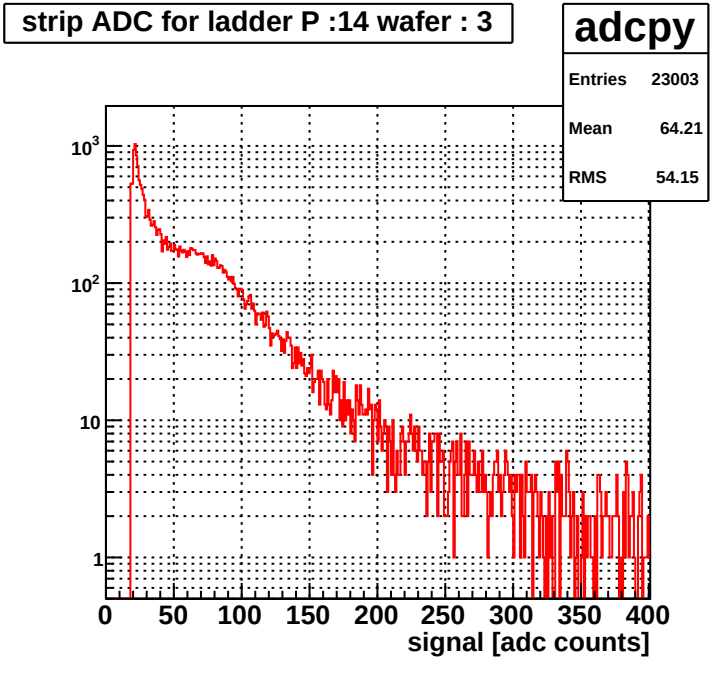

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 12877
Mean x 419.5
Mean y 37.25
RMS x 120.9
RMS y 31.03
signal [adc counts]
channels

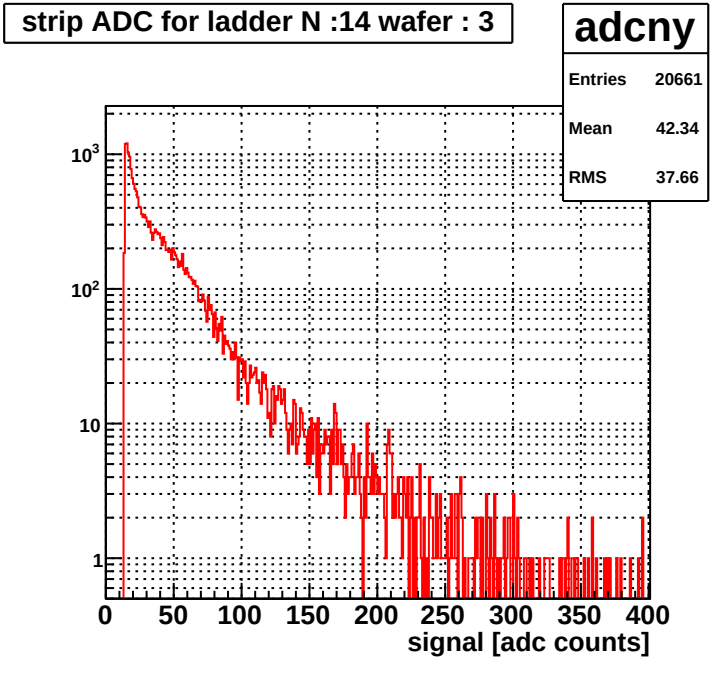

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 41109
Mean 53.39
RMS 48.32
signal [adc counts]

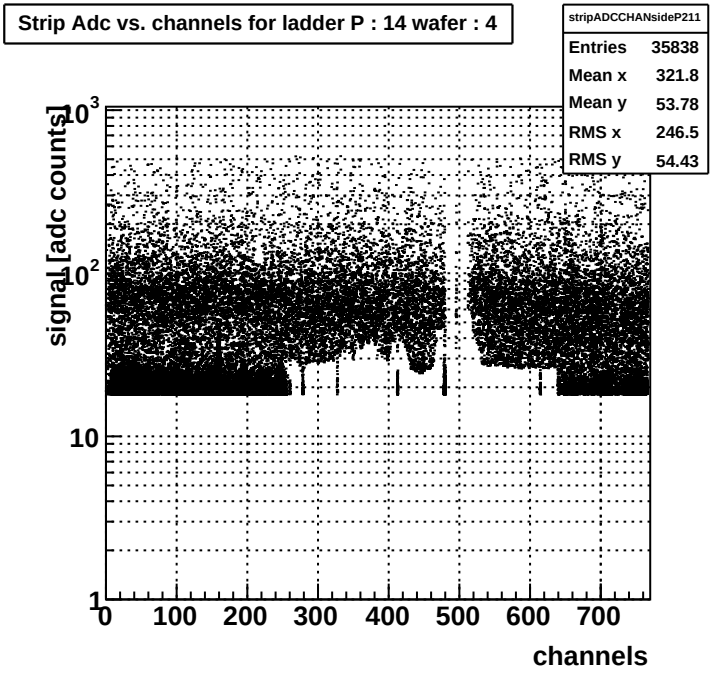

strip ADC for ladder N :14 wafer : 2
adcny
Entries 12877
Mean 37.53
RMS 29.64
signal [adc counts]

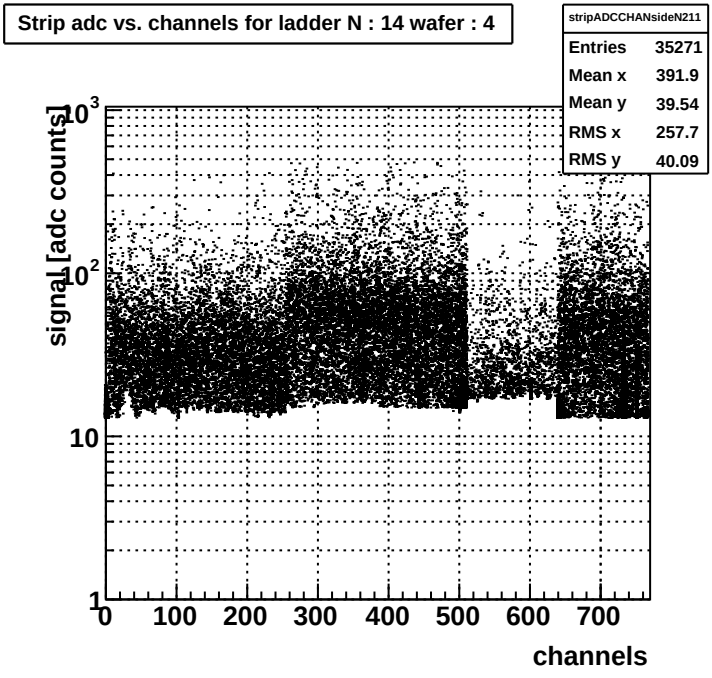

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 23003
Mean x 432.9
Mean y 65.51
RMS x 254.1
RMS y 60.08
signal [adc counts]
channels

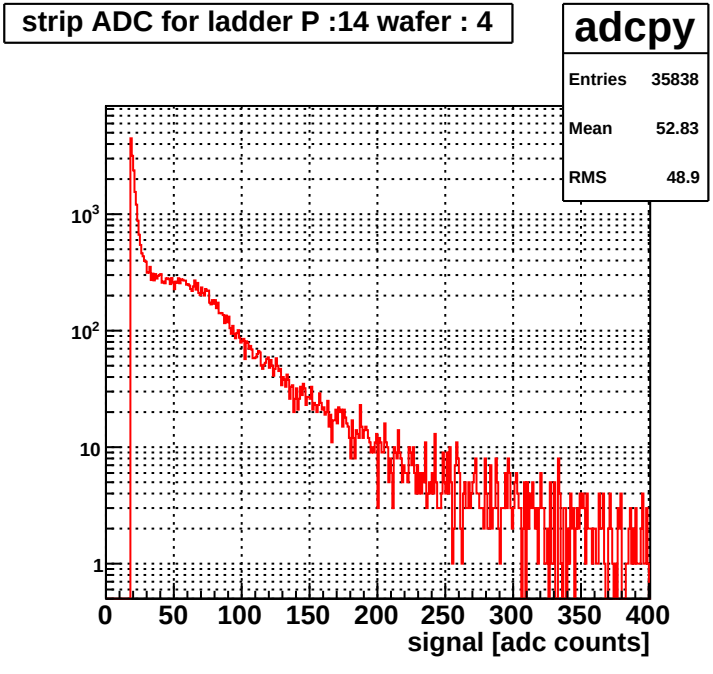

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 20661
Mean x 384.8
Mean y 42.19
RMS x 131.6
RMS y 39.43
signal [adc counts]
channels

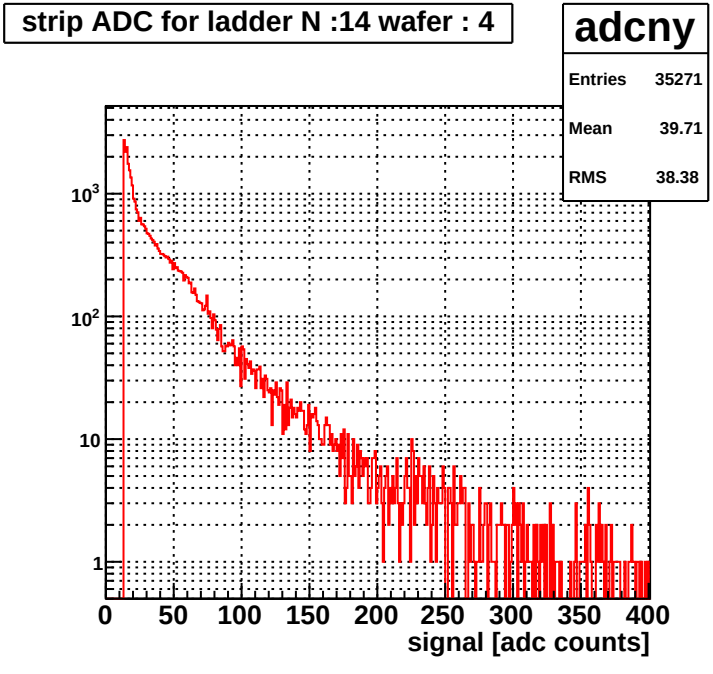

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 23003
Mean 64.21
RMS 54.15
signal [adc counts]

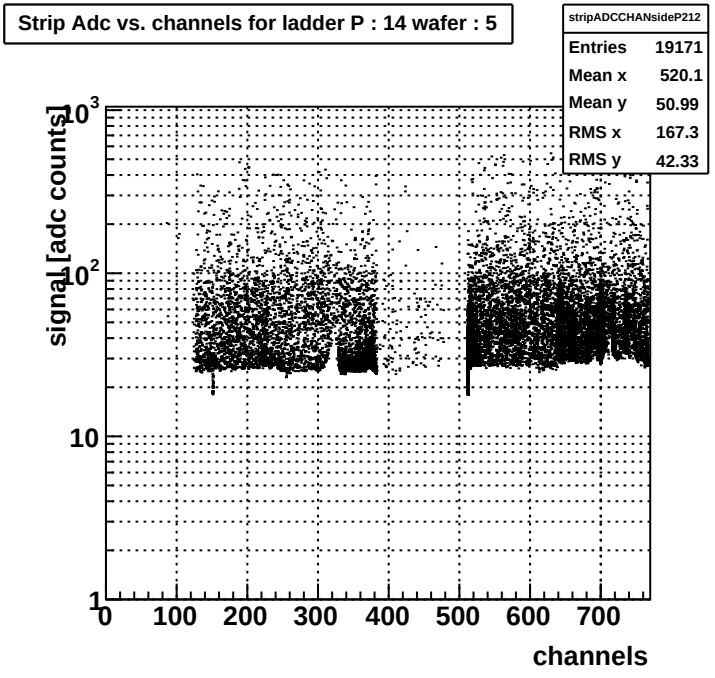

strip ADC for ladder N :14 wafer : 3
adcny
Entries 20661
Mean 42.34
RMS 37.66
signal [adc counts]

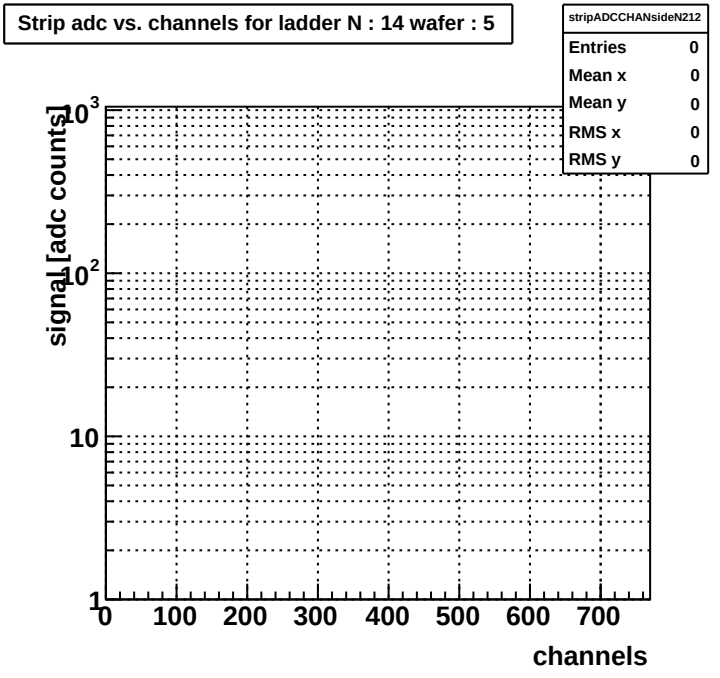

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 35838
Mean x 321.8
Mean y 53.78
RMS x 246.5
RMS y 54.43
signal [adc counts]
channels

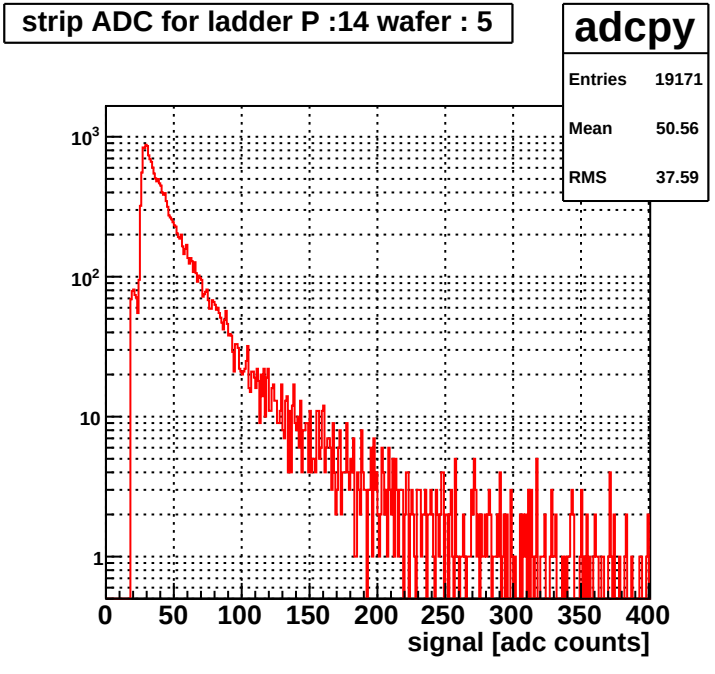

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 35271
Mean x 391.9
Mean y 39.54
RMS x 257.7
RMS y 40.09
signal [adc counts]
channels

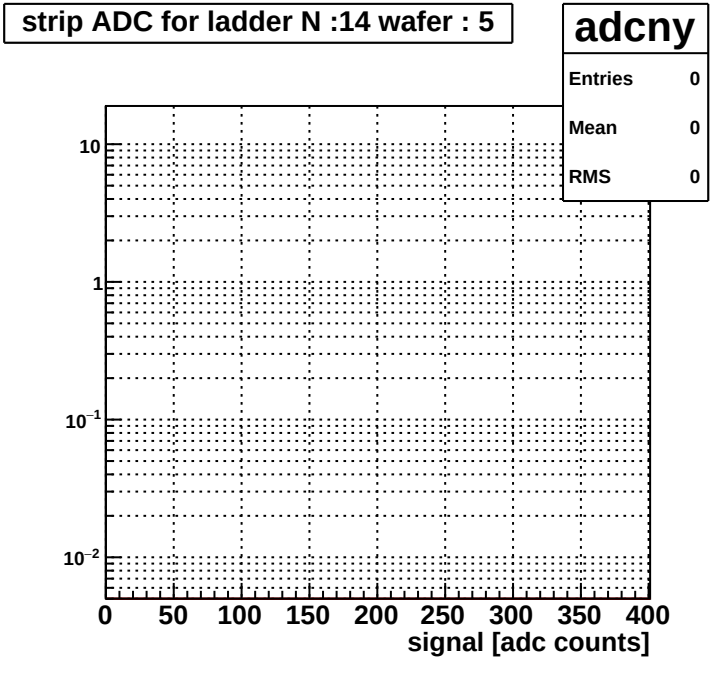

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 35838
Mean 52.83
RMS 48.9
signal [adc counts]

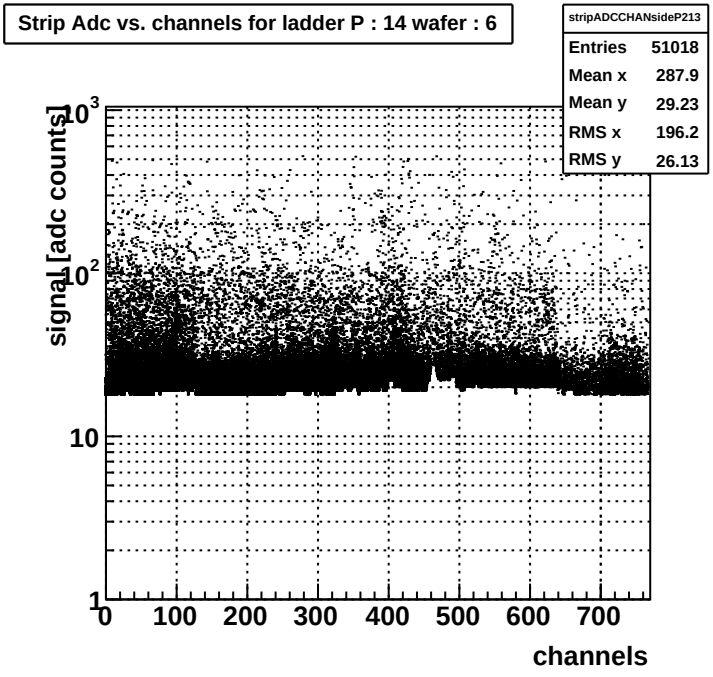

strip ADC for ladder N :14 wafer : 4
adcny
Entries 35271
Mean 39.71
RMS 38.38
signal [adc counts]

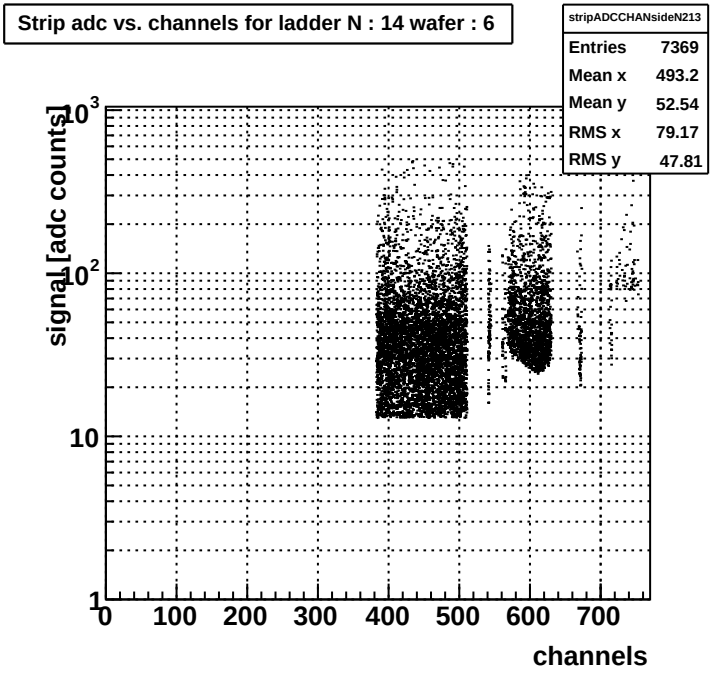

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 19171
Mean x 520.1
Mean y 50.99
RMS x 167.3
RMS y 42.33
signal [adc counts]
channels

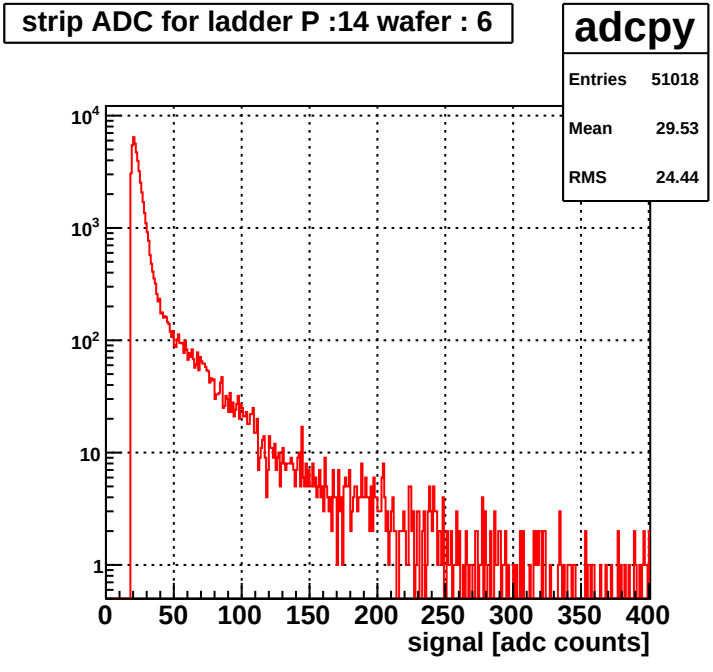

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

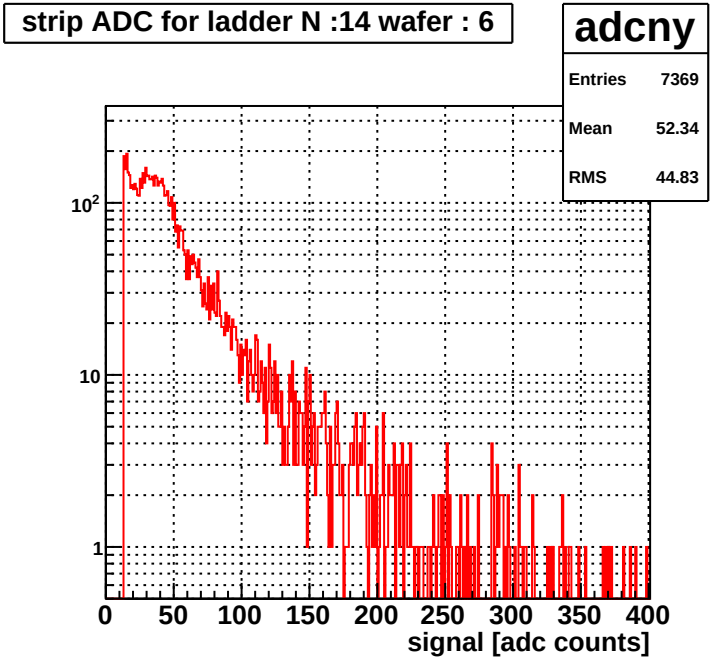

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 19171
Mean 50.56
RMS 37.59
signal [adc counts]

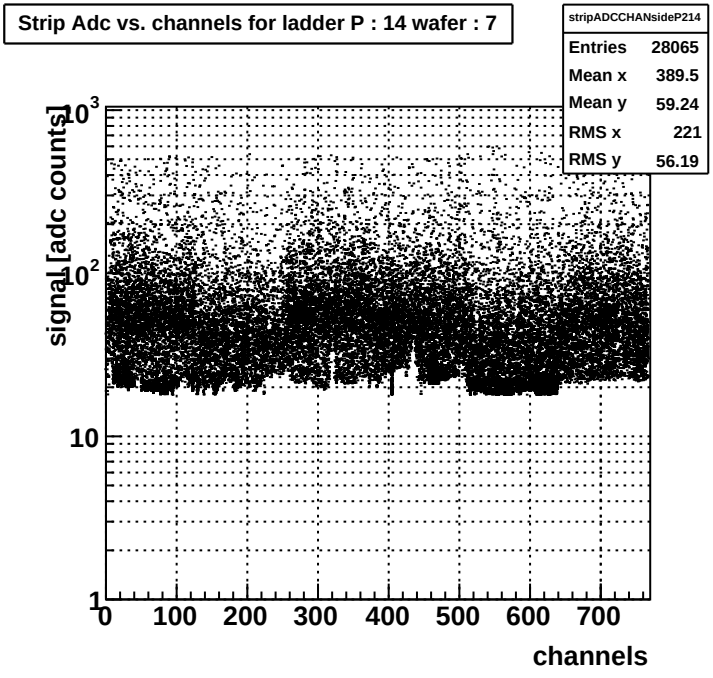

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

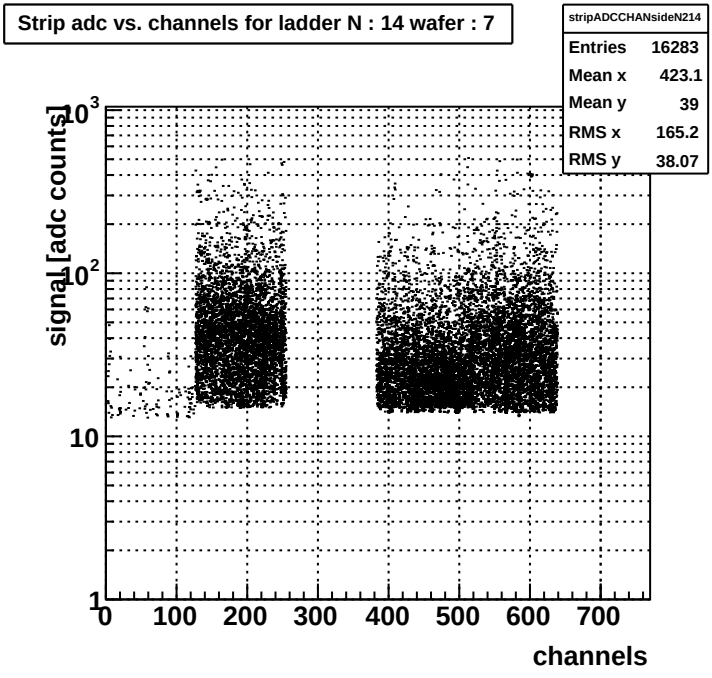

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 51018
Mean x 287.9
Mean y 29.23
RMS x 196.2
RMS y 26.13
signal [adc counts]
channels

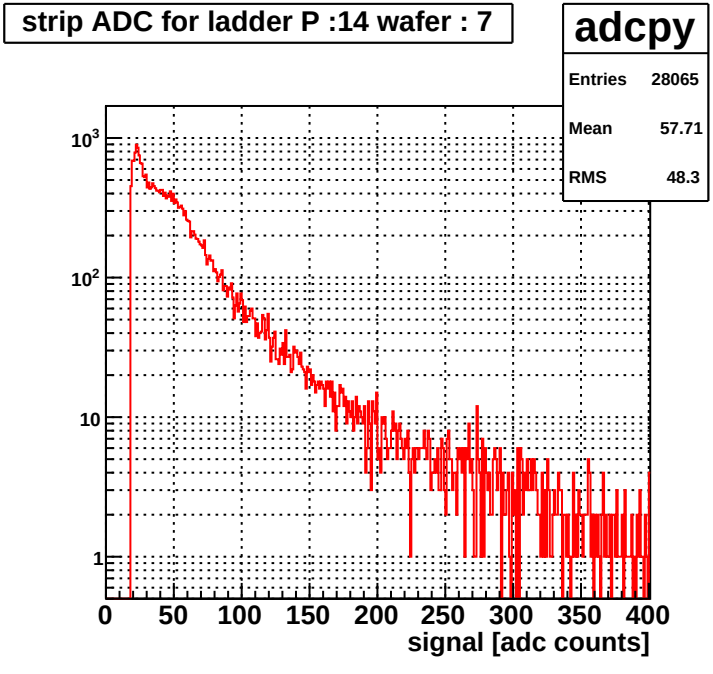

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 7369
Mean x 493.2
Mean y 52.54
RMS x 79.17
RMS y 47.81
signal [adc counts]
channels

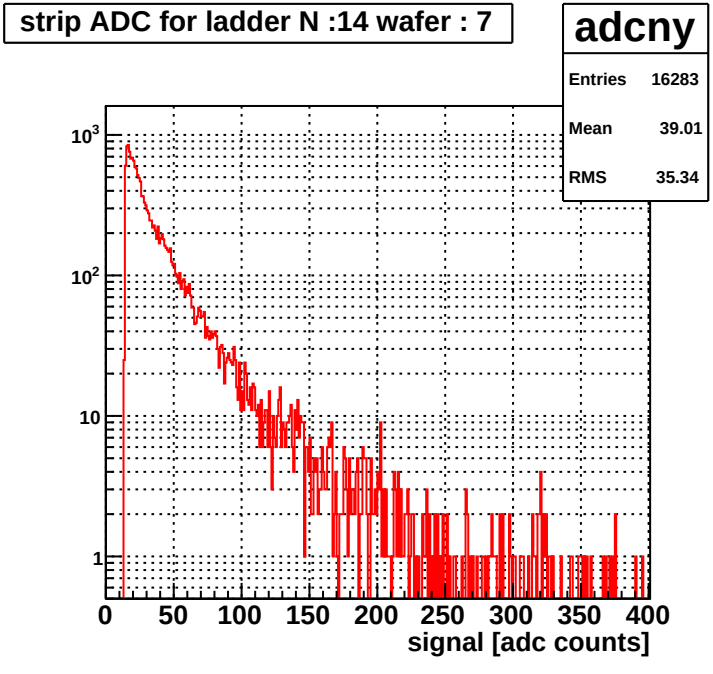

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 51018
Mean 29.53
RMS 24.44
signal [adc counts]

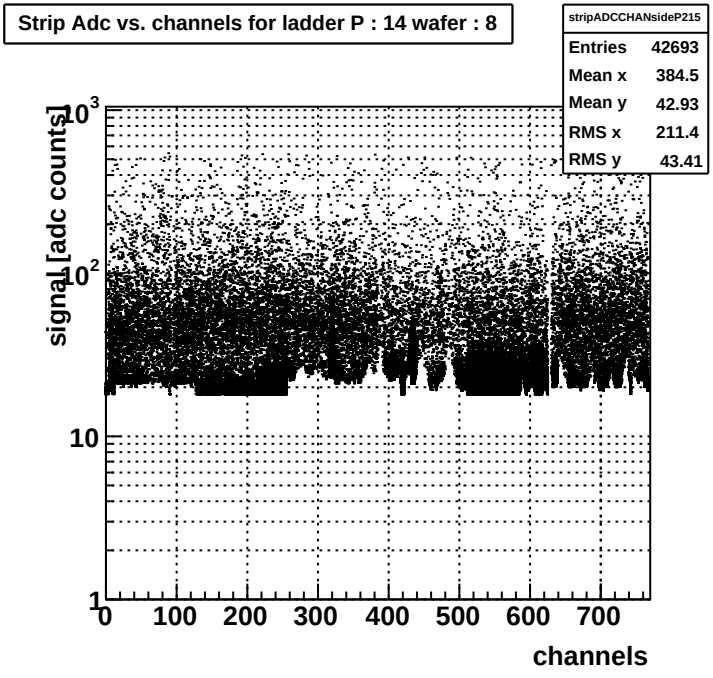

strip ADC for ladder N :14 wafer : 6
adcny
Entries 7369
Mean 52.34
RMS 44.83
signal [adc counts]

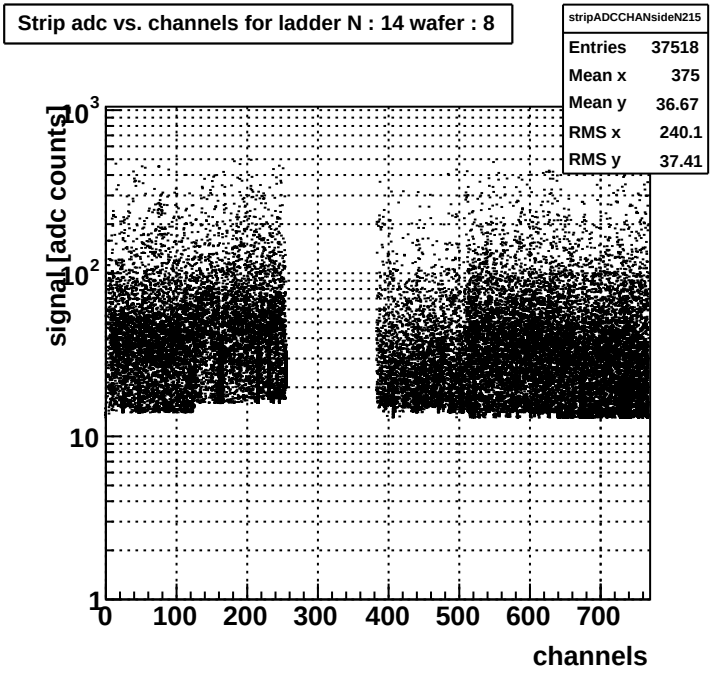

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 28065
Mean x 389.5
Mean y 59.24
RMS x 221
RMS y 56.19
signal [adc counts]
channels

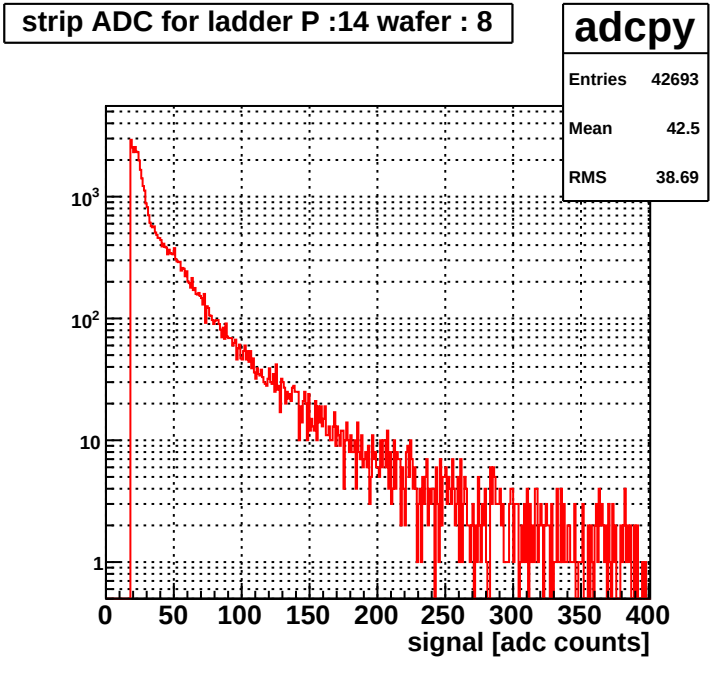

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 16283
Mean x 423.1
Mean y 39
RMS x 165.2
RMS y 38.07
signal [adc counts]
channels

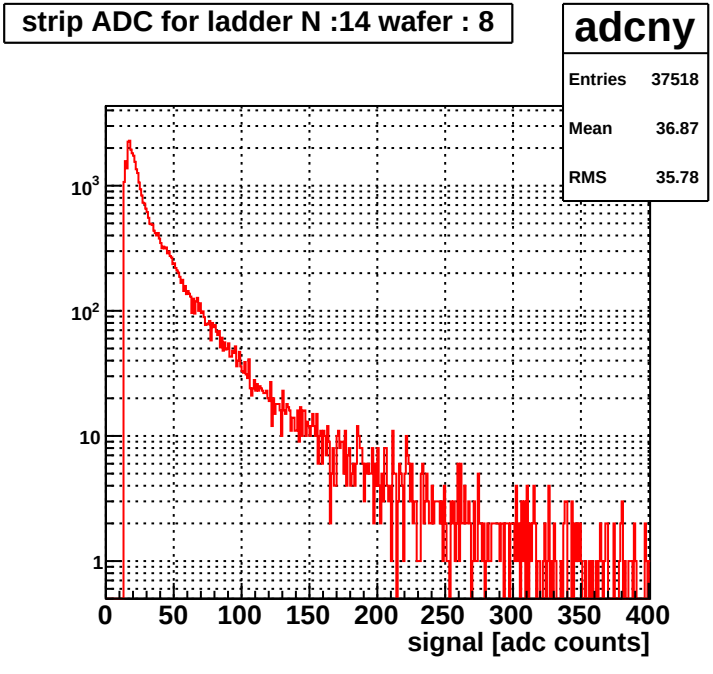

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 28065
Mean 57.71
RMS 48.3
signal [adc counts]

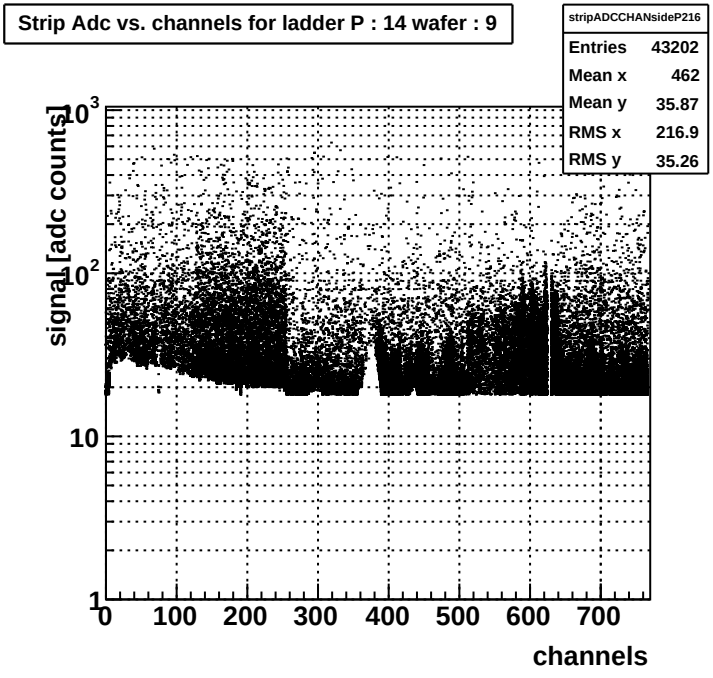

strip ADC for ladder N :14 wafer : 7
adcny
Entries 16283
Mean 39.01
RMS 35.34
signal [adc counts]

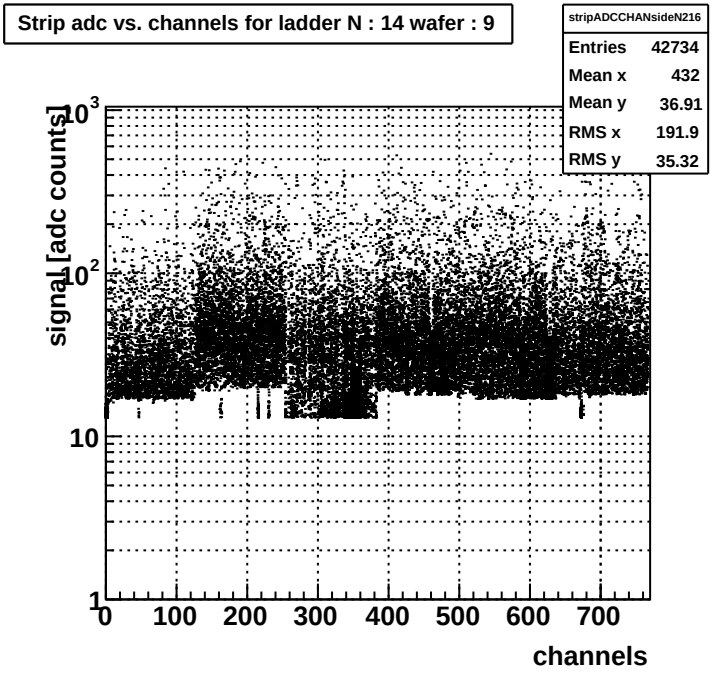

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 42693
Mean x 384.5
Mean y 42.93
RMS x 211.4
RMS y 43.41
signal [adc counts]
channels

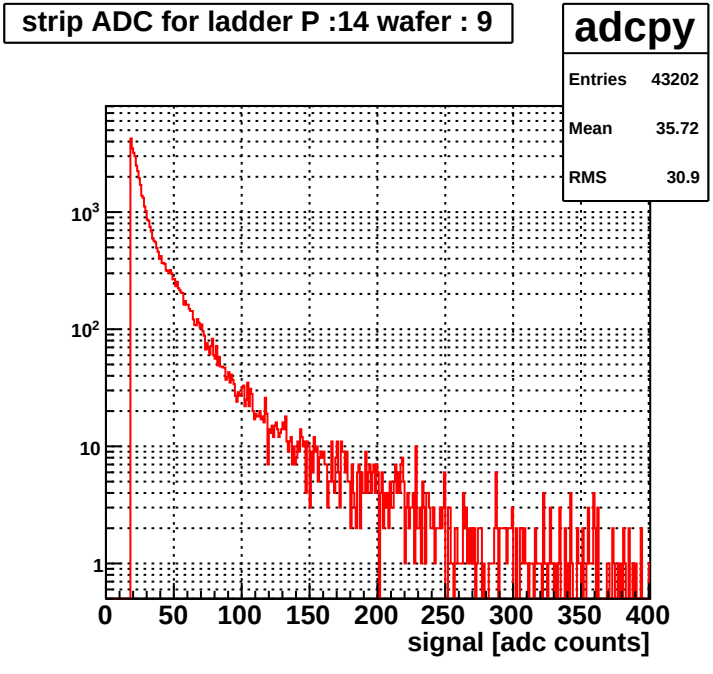

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 37518
Mean x 375
Mean y 36.67
RMS x 240.1
RMS y 37.41
signal [adc counts]
channels

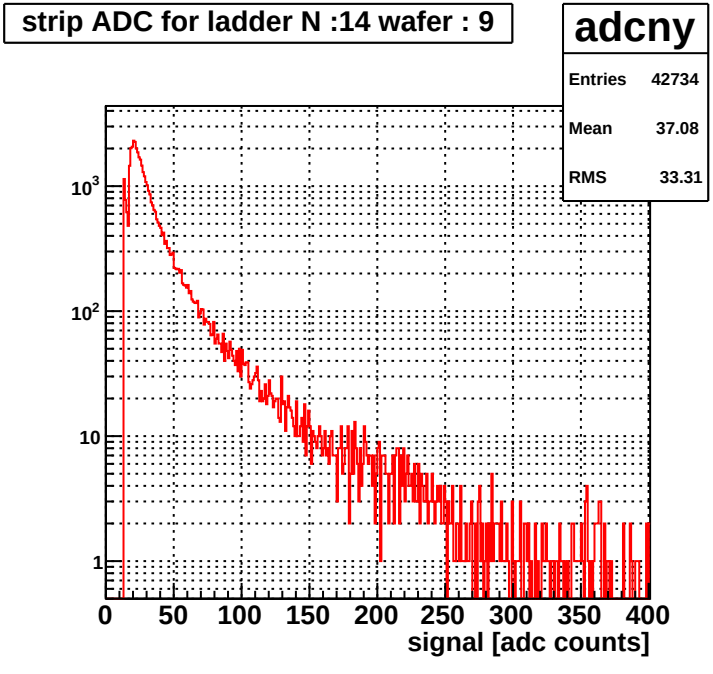

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 42693
Mean 42.5
RMS 38.69
signal [adc counts]

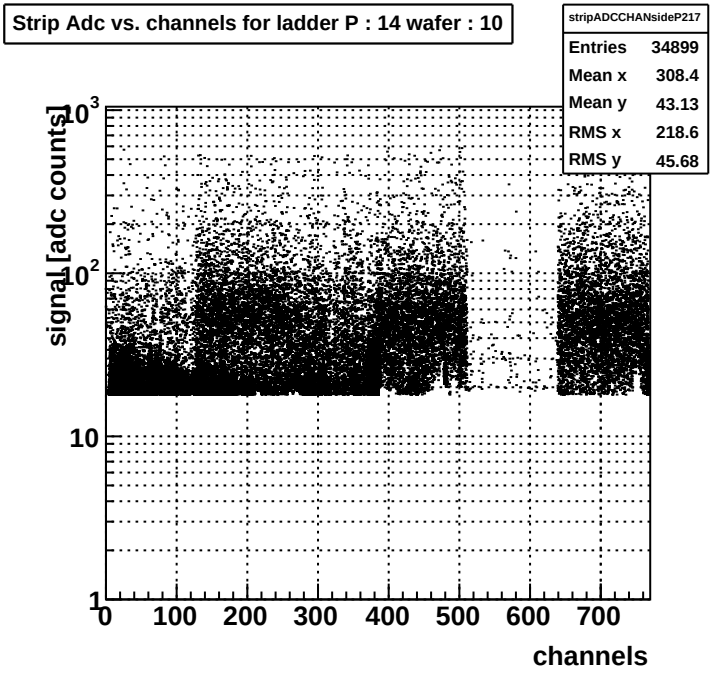

strip ADC for ladder N :14 wafer : 8
adcny
Entries 37518
Mean 36.87
RMS 35.78
signal [adc counts]

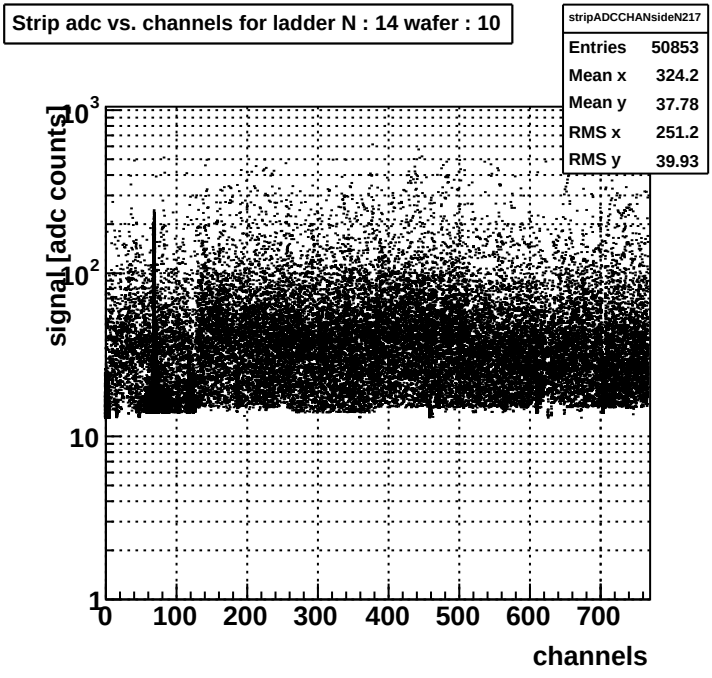

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 43202
Mean x 462
Mean y 35.87
RMS x 216.9
RMS y 35.26
signal [adc counts]
channels

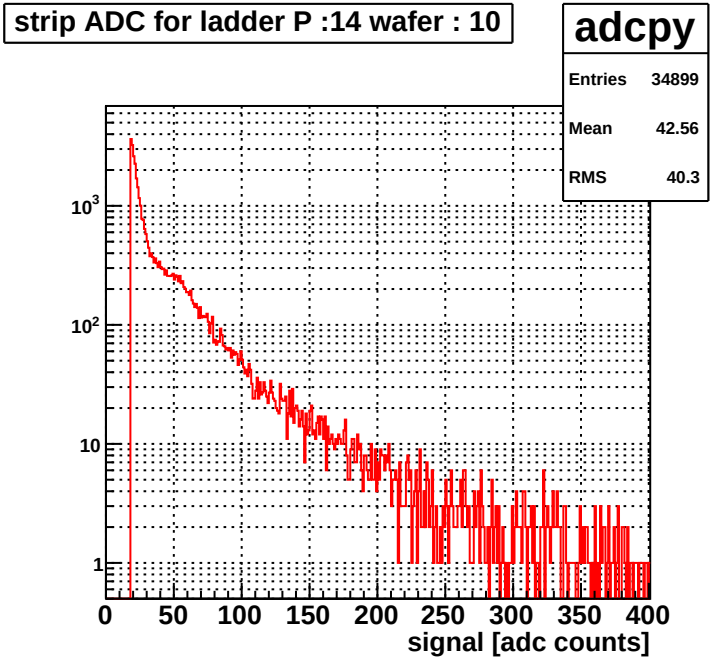

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 42734
Mean x 432
Mean y 36.91
RMS x 191.9
RMS y 35.32
signal [adc counts]
channels

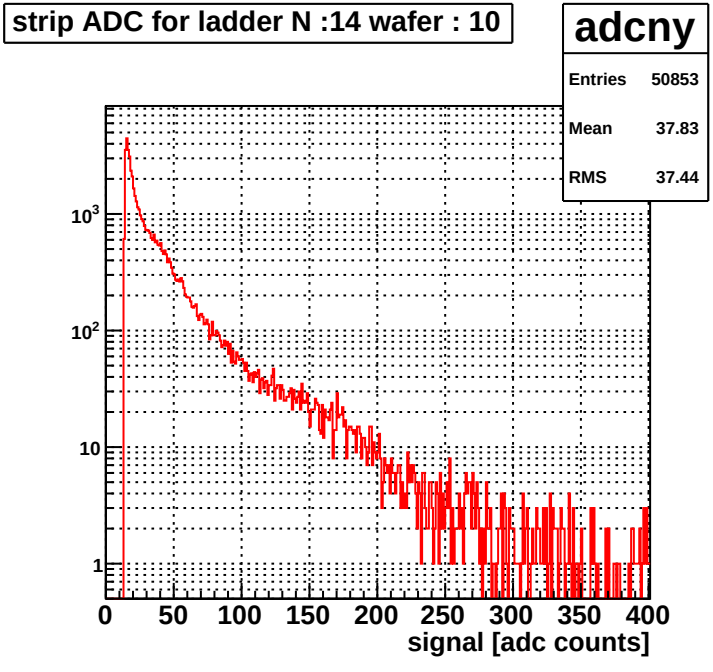

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 43202
Mean 35.72
RMS 30.9
signal [adc counts]

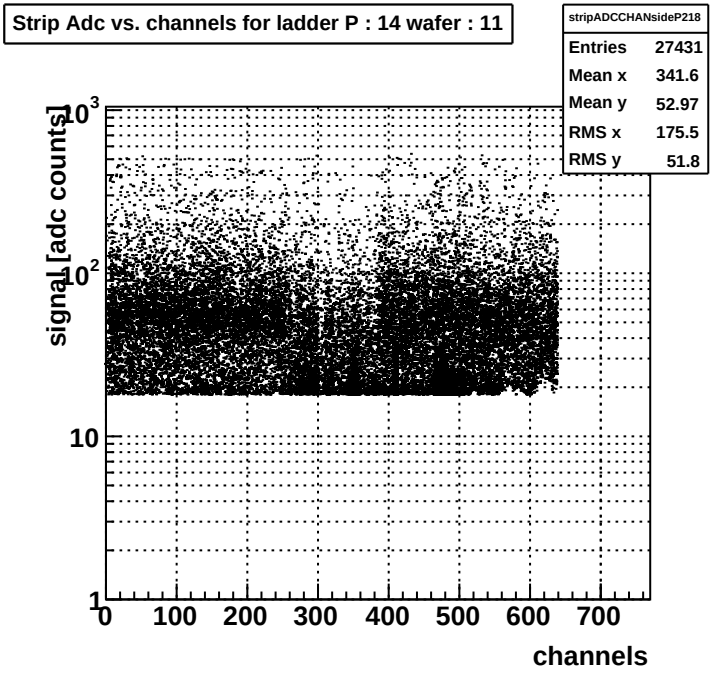

strip ADC for ladder N :14 wafer : 9
adcny
Entries 42734
Mean 37.08
RMS 33.31
signal [adc counts]

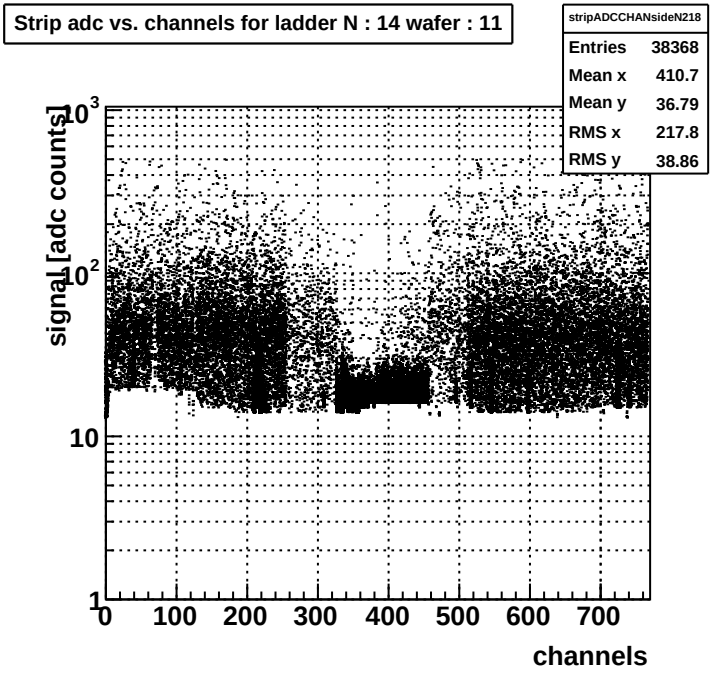

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 34899
Mean x 308.4
Mean y 43.13
RMS x 218.6
RMS y 45.68
signal [adc counts]
channels

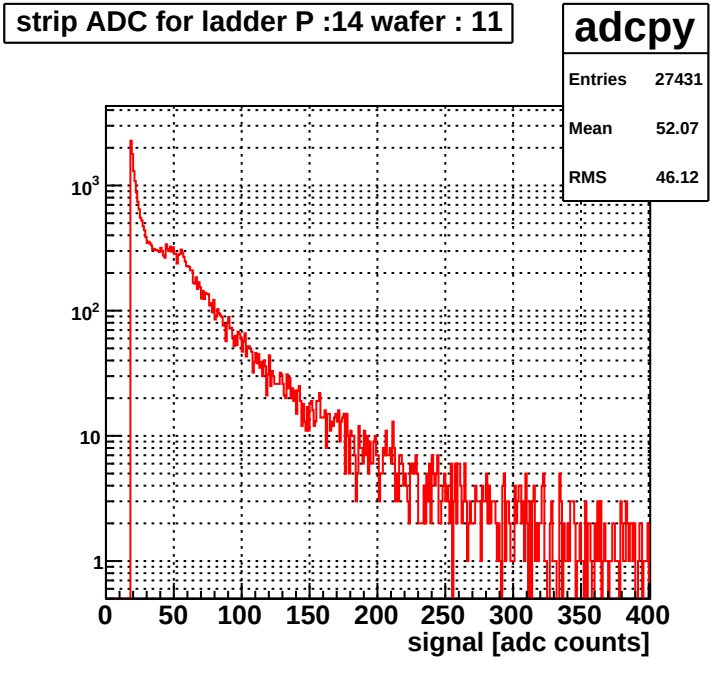

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 50853
Mean x 324.2
Mean y 37.78
RMS x 251.2
RMS y 39.93
signal [adc counts]
channels

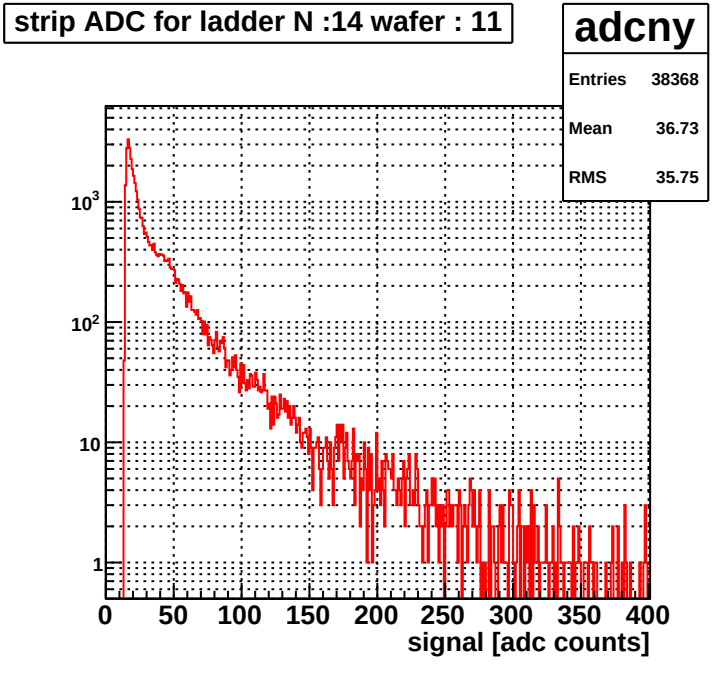

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 34899
Mean 42.56
RMS 40.3
signal [adc counts]

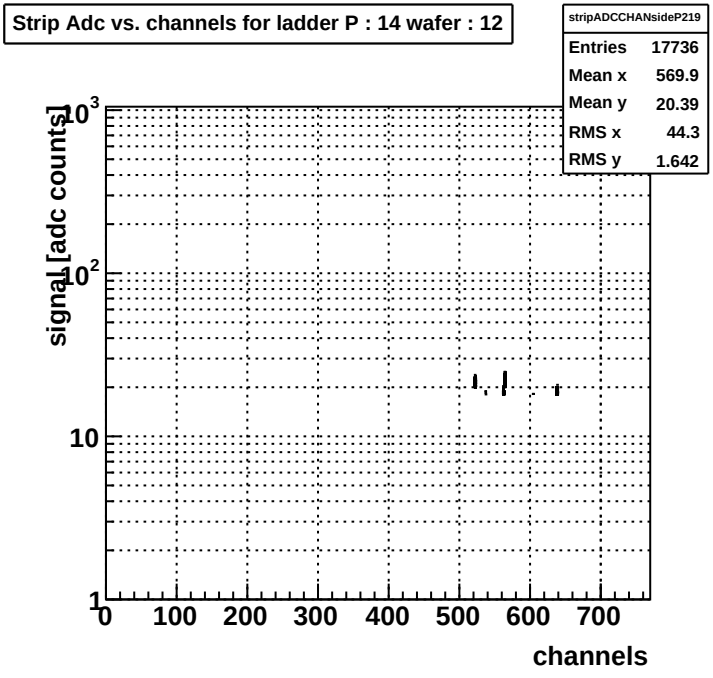

strip ADC for ladder N :14 wafer : 10
adcny
Entries 50853
Mean 37.83
RMS 37.44
signal [adc counts]

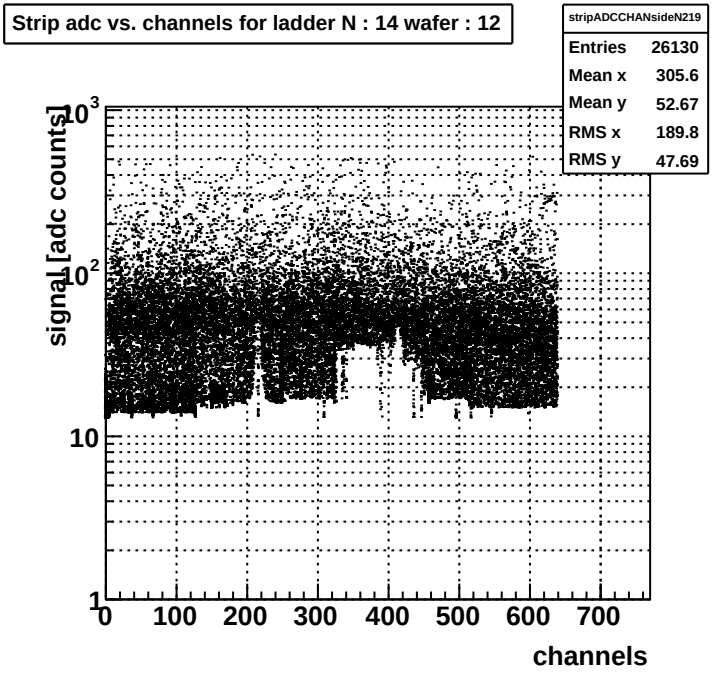

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 27431
Mean x 341.6
Mean y 52.97
RMS x 175.5
RMS y 51.8
signal [adc counts]
channels

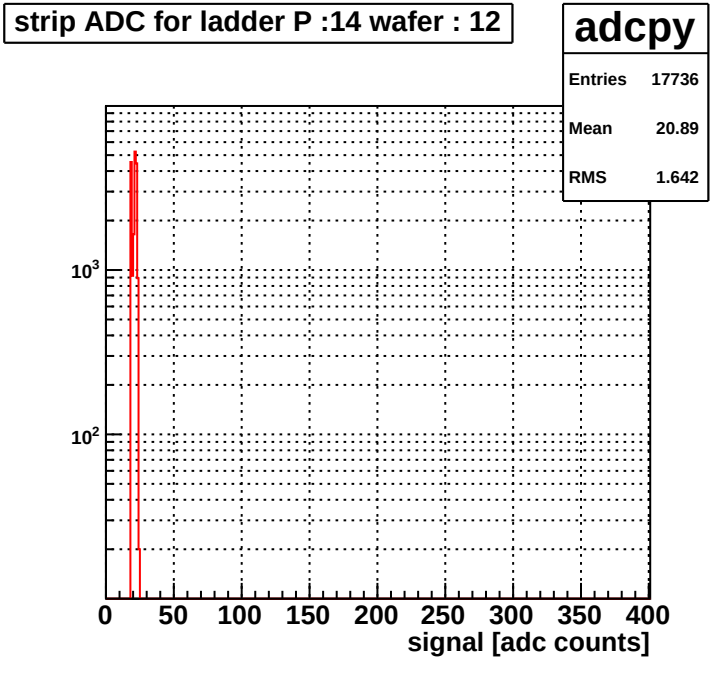

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 38368
Mean x 410.7
Mean y 36.79
RMS x 217.8
RMS y 38.86
signal [adc counts]
channels

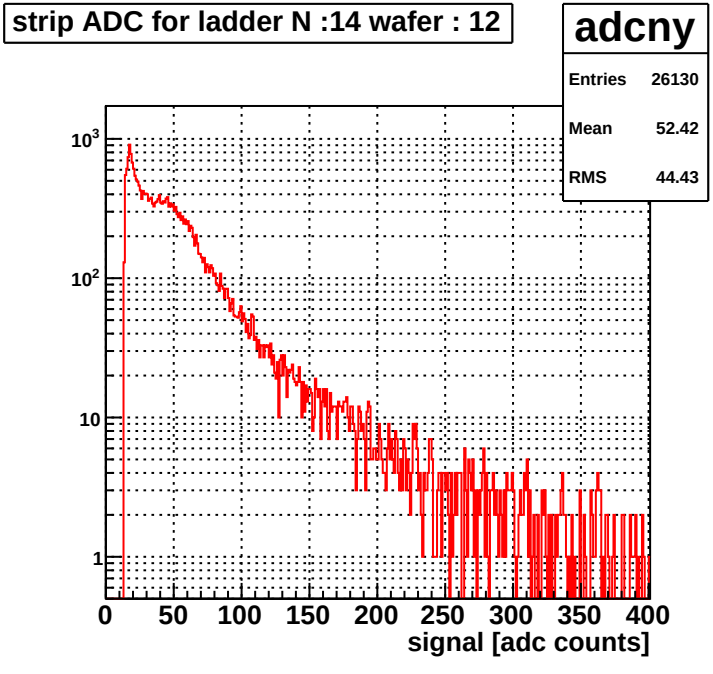

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 27431
Mean 52.07
RMS 46.12
signal [adc counts]

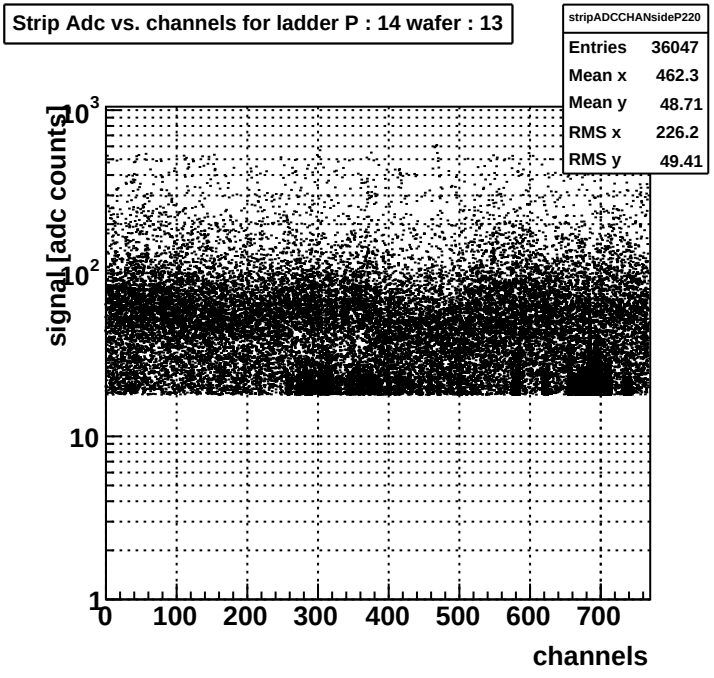

strip ADC for ladder N :14 wafer : 11
adcny
Entries 38368
Mean 36.73
RMS 35.75
signal [adc counts]

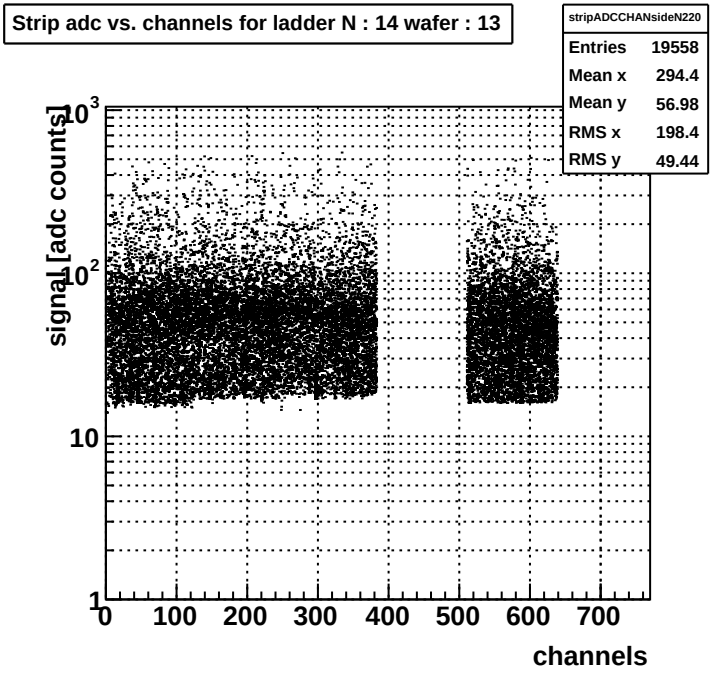

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 17736
Mean x 569.9
Mean y 20.39
RMS x 44.3
RMS y 1.642
signal [adc counts]
channels

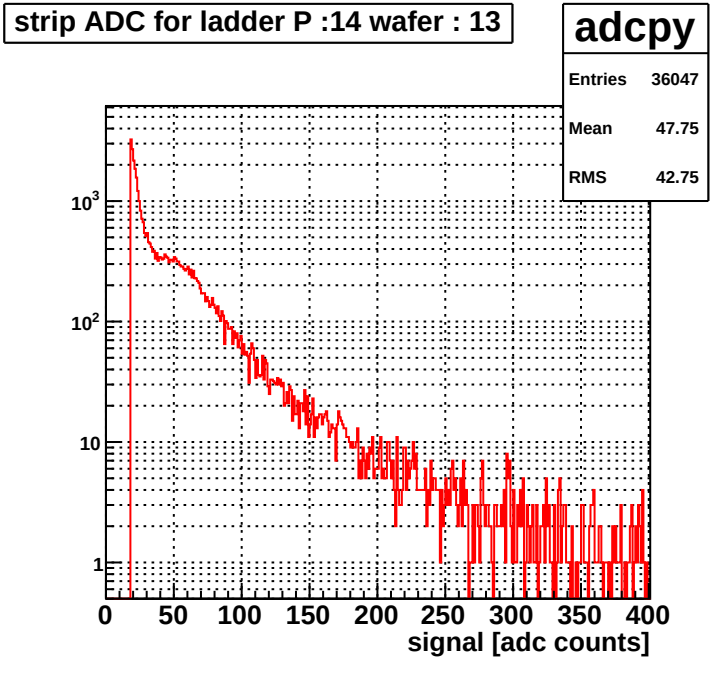

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 26130
Mean x 305.6
Mean y 52.67
RMS x 189.8
RMS y 47.69
signal [adc counts]
channels

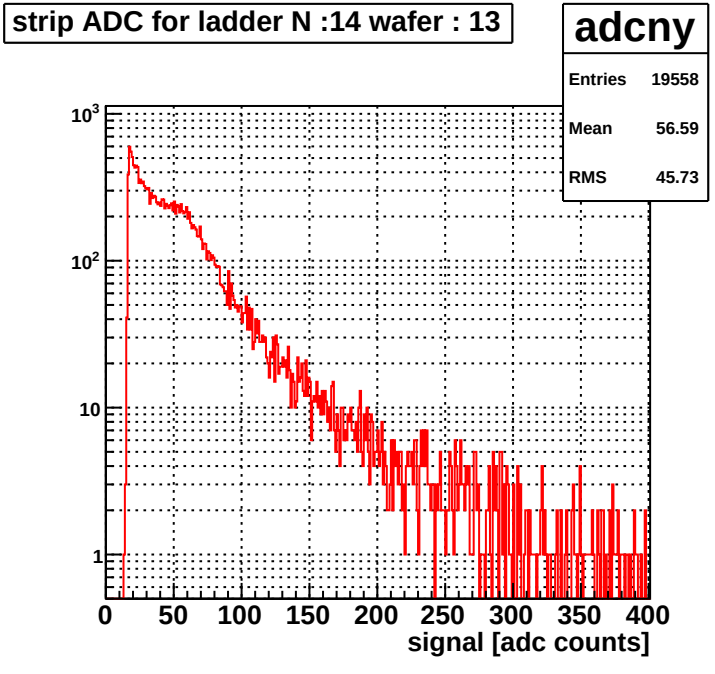

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 17736
Mean 20.89
RMS 1.642
signal [adc counts]

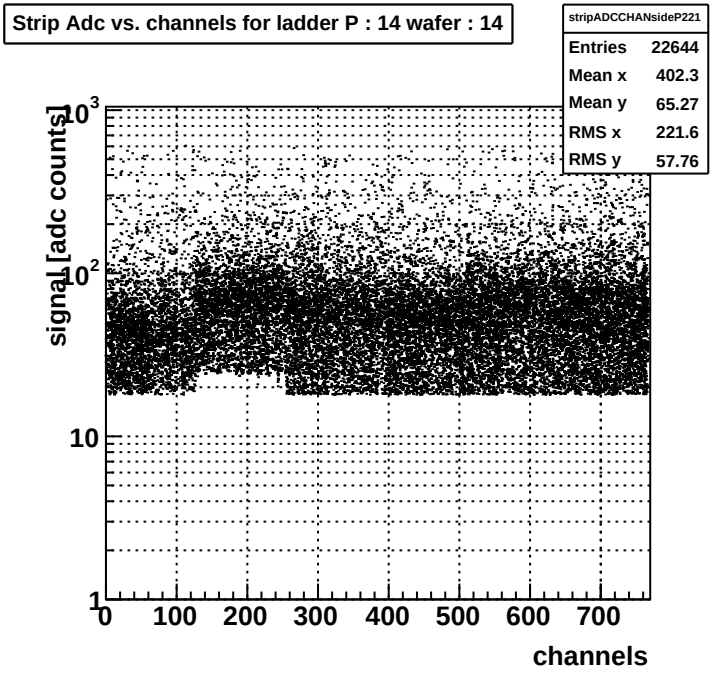

strip ADC for ladder N :14 wafer : 12
adcny
Entries 26130
Mean 52.42
RMS 44.43
signal [adc counts]

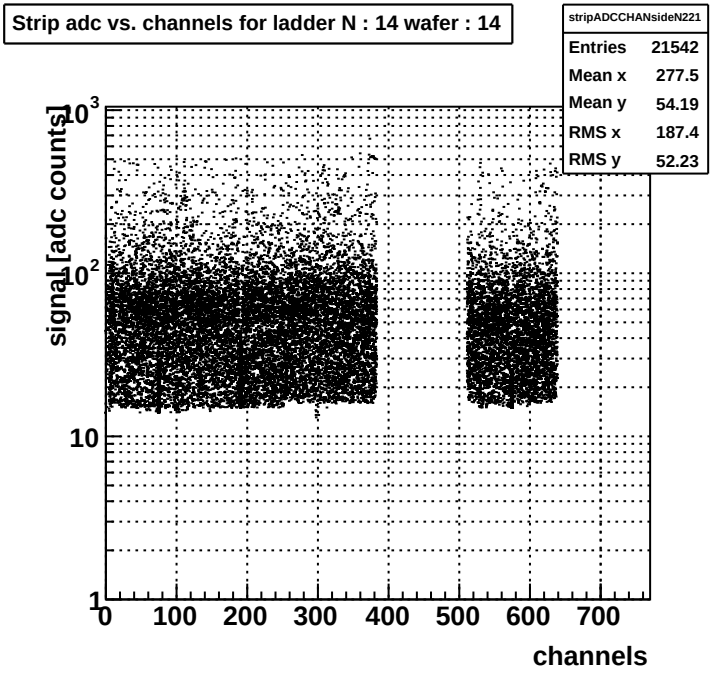

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 36047
Mean x 462.3
Mean y 48.71
RMS x 226.2
RMS y 49.41
signal [adc counts]
channels

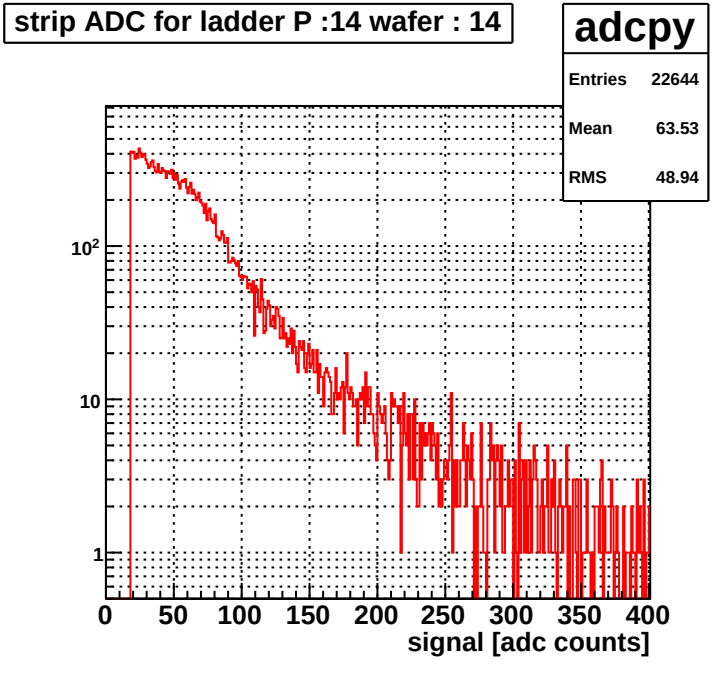

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 19558
Mean x 294.4
Mean y 56.98
RMS x 198.4
RMS y 49.44
signal [adc counts]
channels

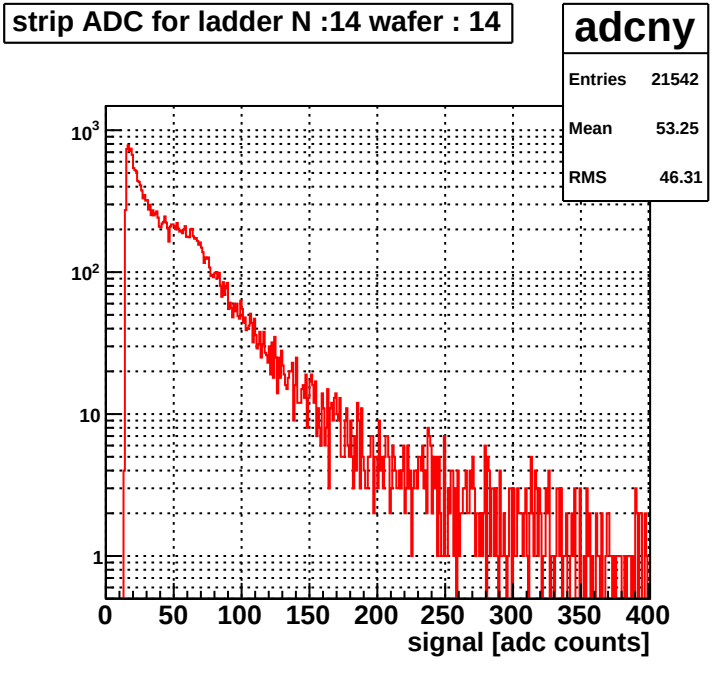

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 36047
Mean 47.75
RMS 42.75
signal [adc counts]

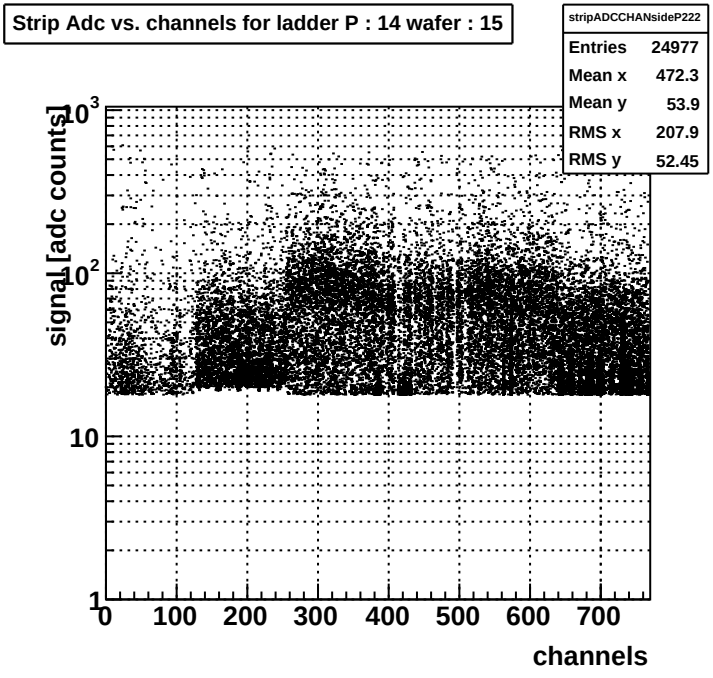

strip ADC for ladder N :14 wafer : 13
adcny
Entries 19558
Mean 56.59
RMS 45.73
signal [adc counts]

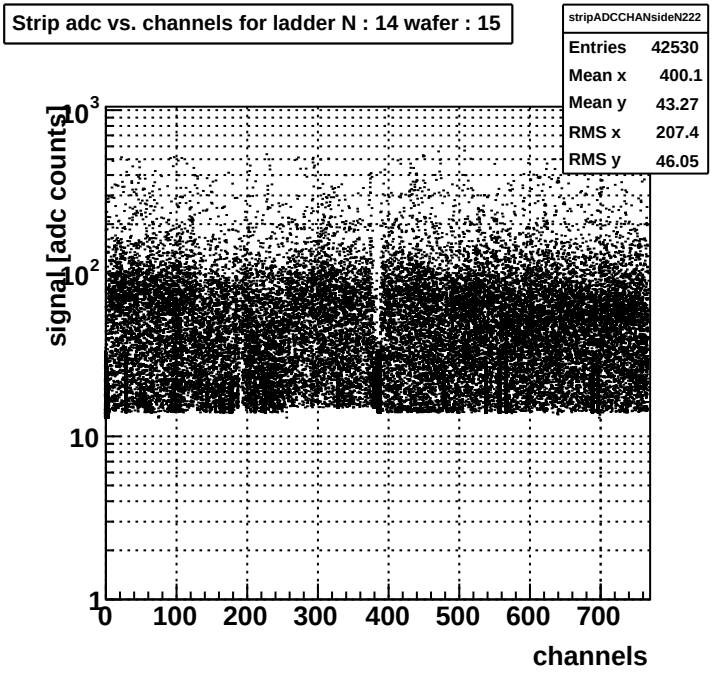

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 22644
Mean x 402.3
Mean y 65.27
RMS x 221.6
RMS y 57.76
signal [adc counts]
channels

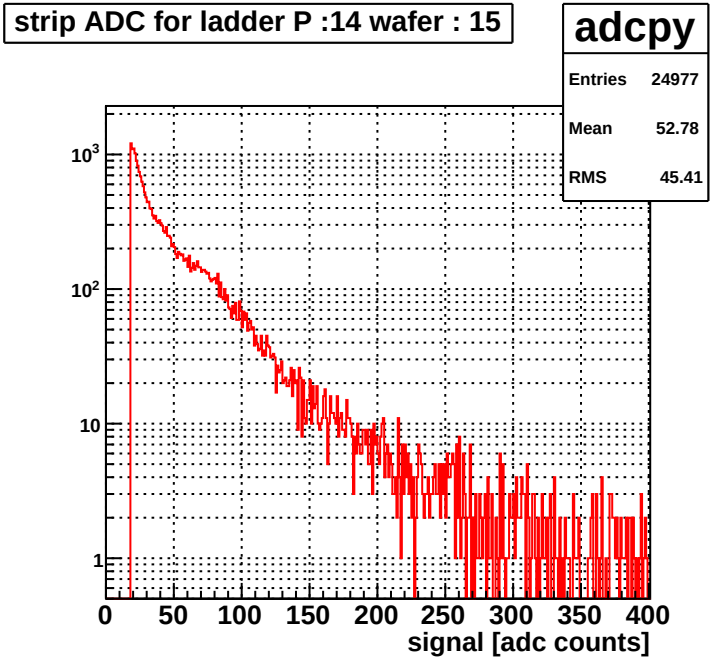

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 21542
Mean x 277.5
Mean y 54.19
RMS x 187.4
RMS y 52.23
signal [adc counts]
channels

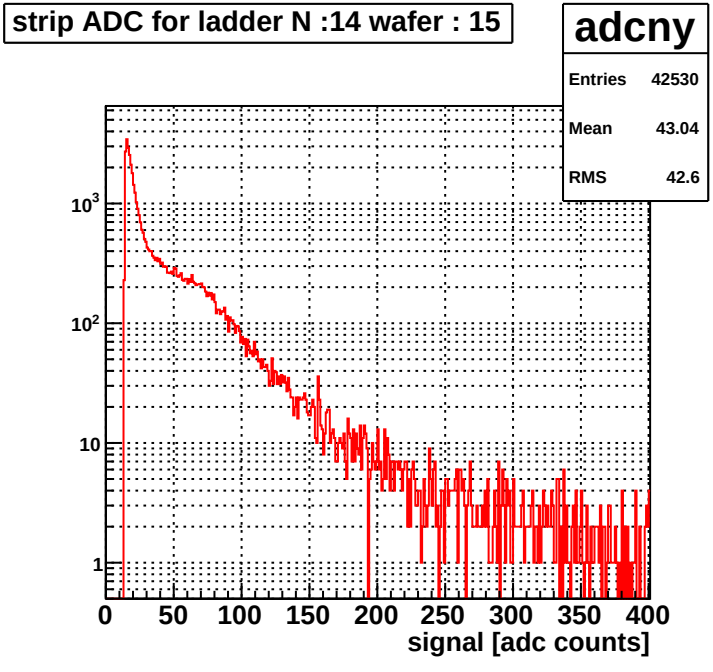

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 22644
Mean 63.53
RMS 48.94
signal [adc counts]

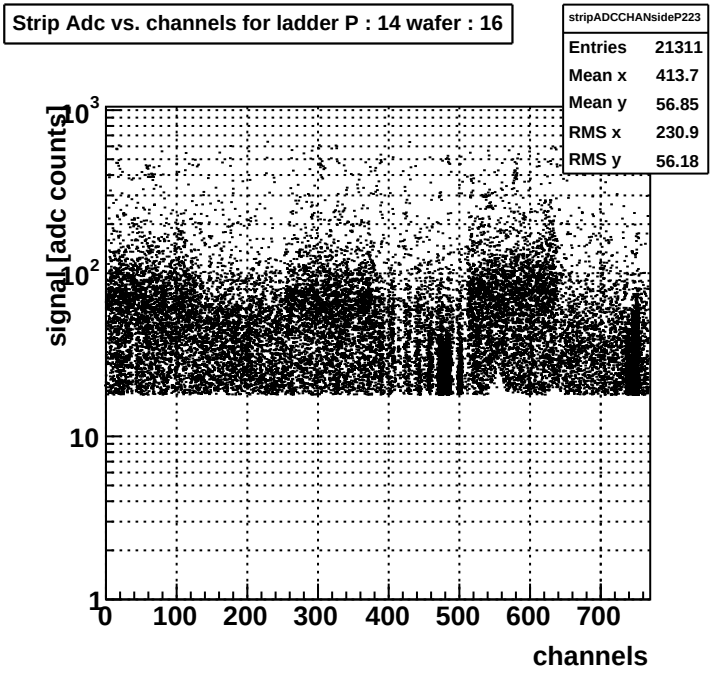

strip ADC for ladder N :14 wafer : 14
adcny
Entries 21542
Mean 53.25
RMS 46.31
signal [adc counts]

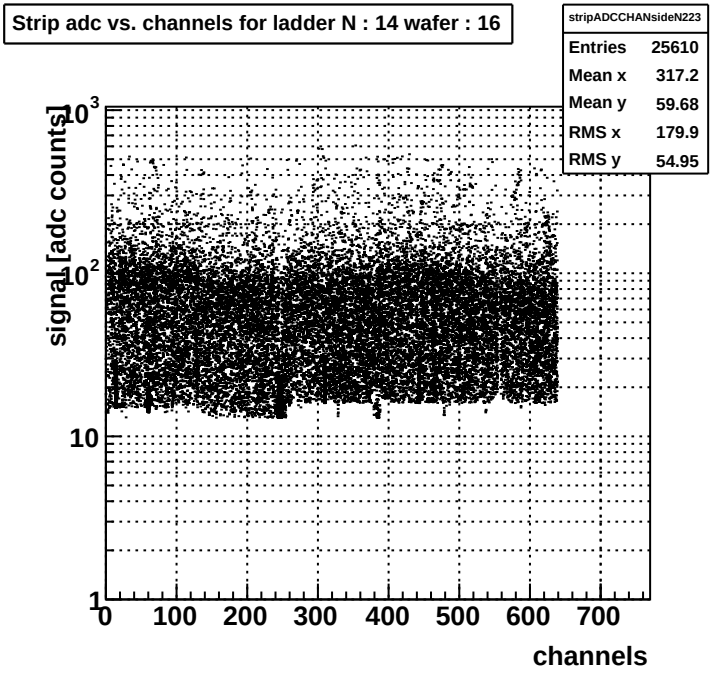

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 24977
Mean x 472.3
Mean y 53.9
RMS x 207.9
RMS y 52.45
signal [adc counts]
channels

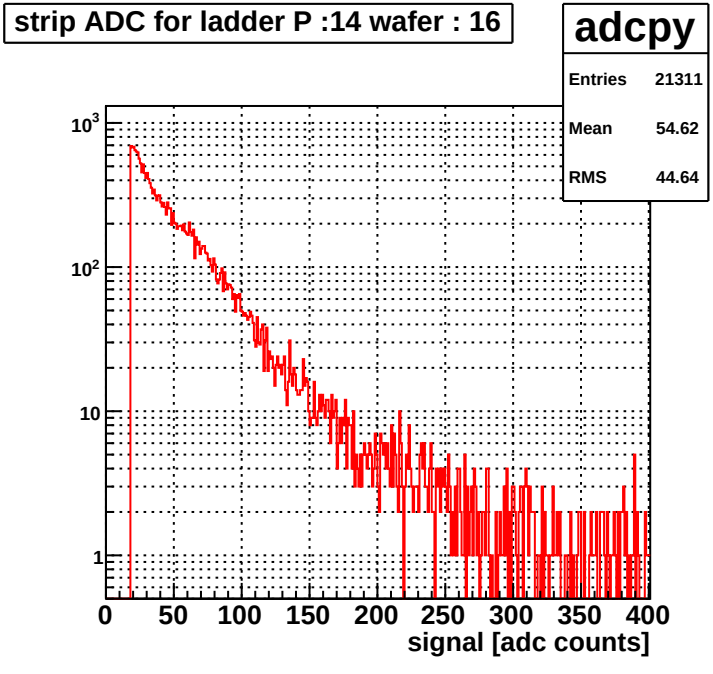

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 42530
Mean x 400.1
Mean y 43.27
RMS x 207.4
RMS y 46.05
signal [adc counts]
channels

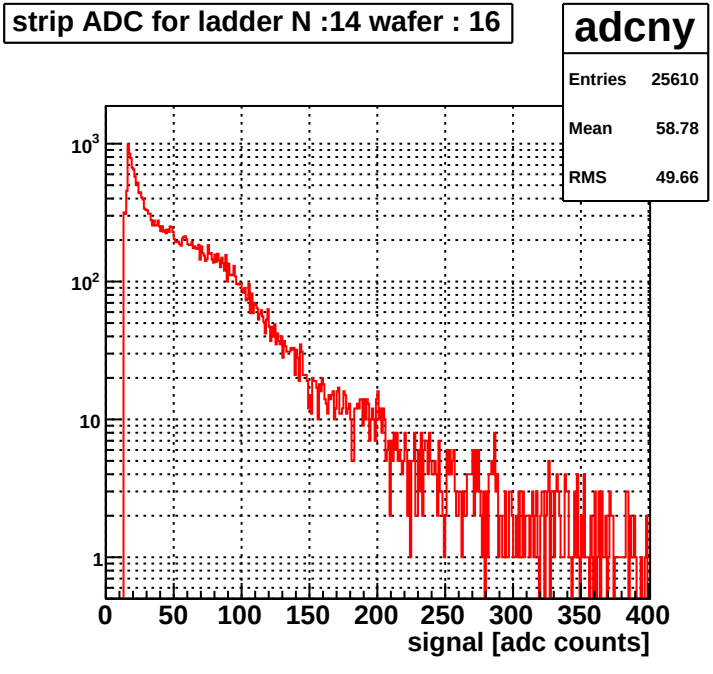

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 24977
Mean 52.78
RMS 45.41
signal [adc counts]

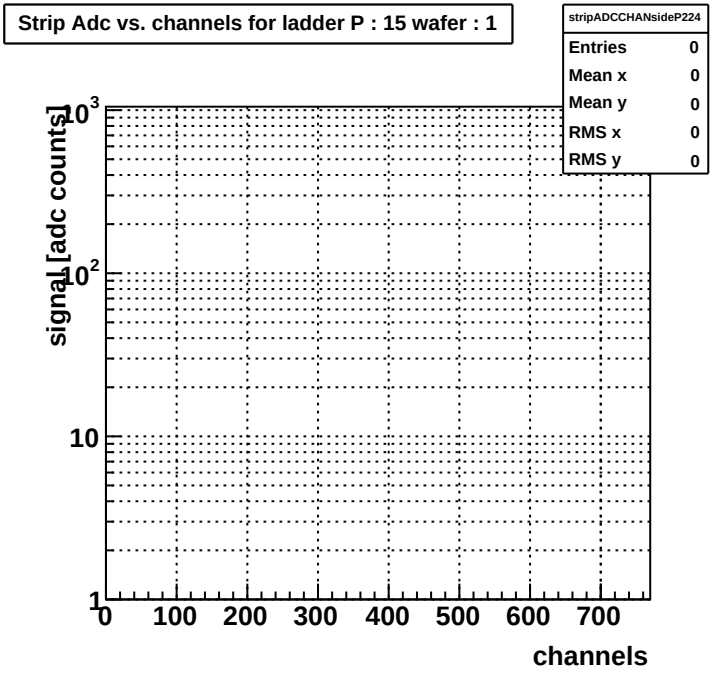

strip ADC for ladder N :14 wafer : 15
adcny
Entries 42530
Mean 43.04
RMS 42.6
signal [adc counts]

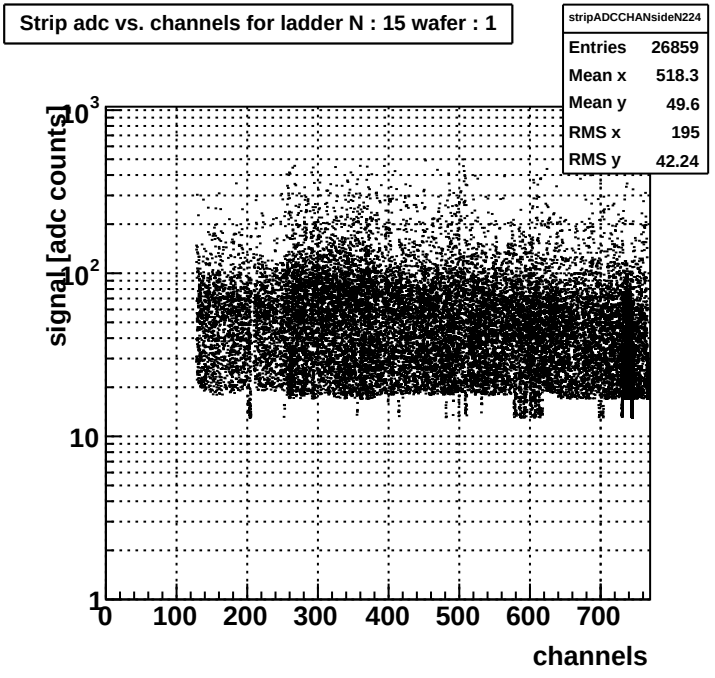

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 21311
Mean x 413.7
Mean y 56.85
RMS x 230.9
RMS y 56.18
signal [adc counts]
channels

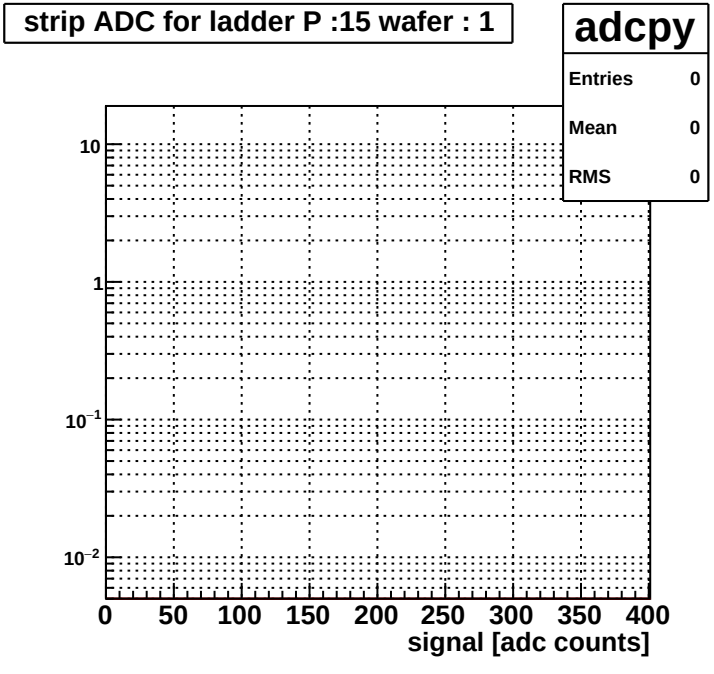

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 25610
Mean x 317.2
Mean y 59.68
RMS x 179.9
RMS y 54.95
signal [adc counts]
channels

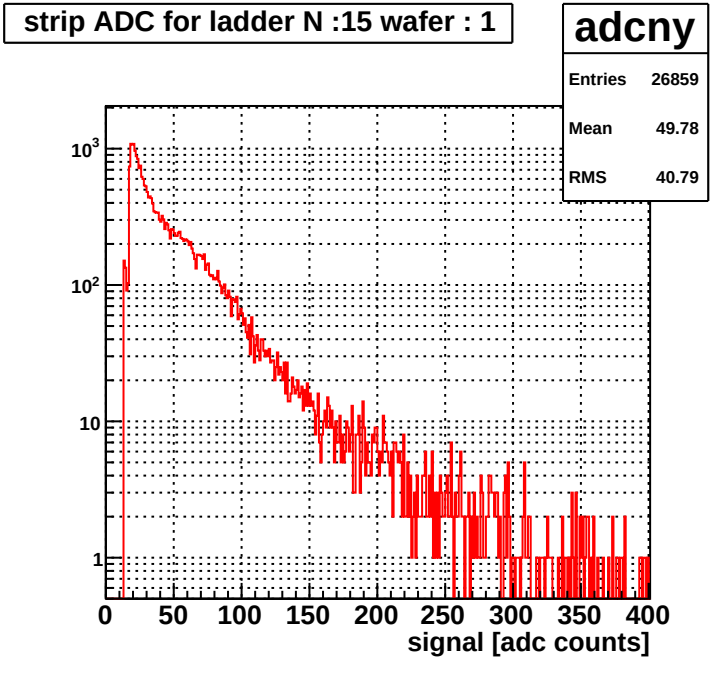

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 21311
Mean 54.62
RMS 44.64
signal [adc counts]

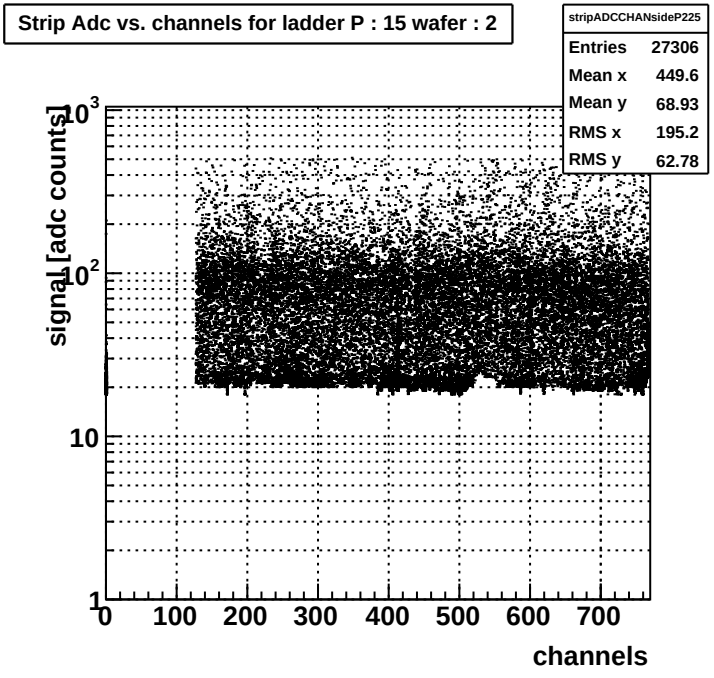

strip ADC for ladder N :14 wafer : 16
adcny
Entries 25610
Mean 58.78
RMS 49.66
signal [adc counts]

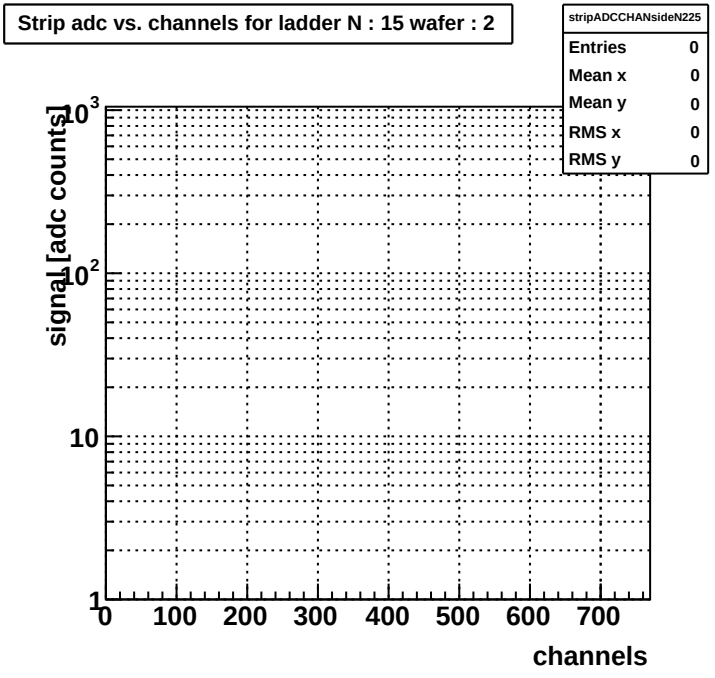

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

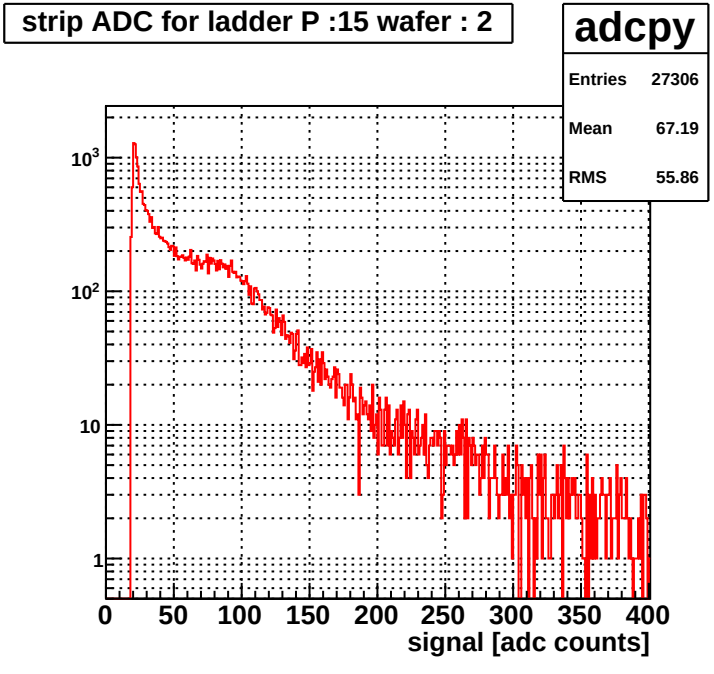

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 26859
Mean x 518.3
Mean y 49.6
RMS x 195
RMS y 42.24
signal [adc counts]
channels

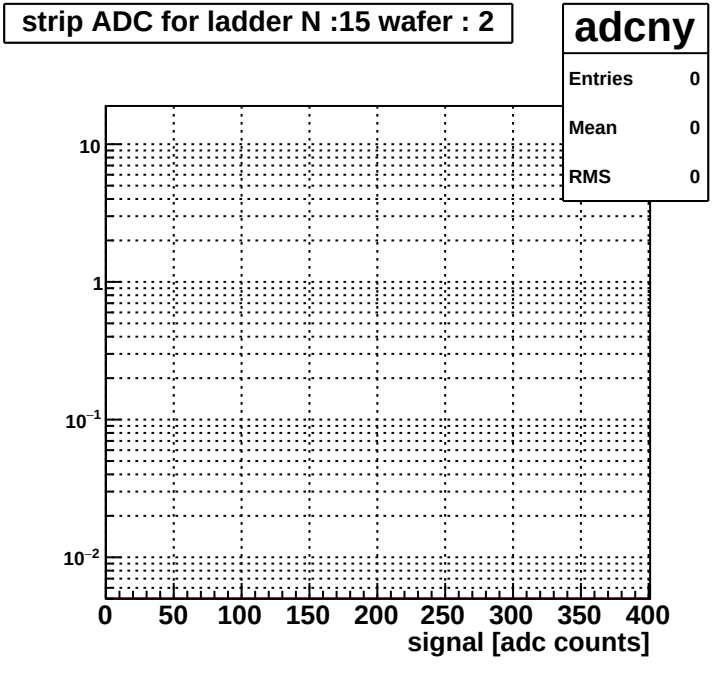

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

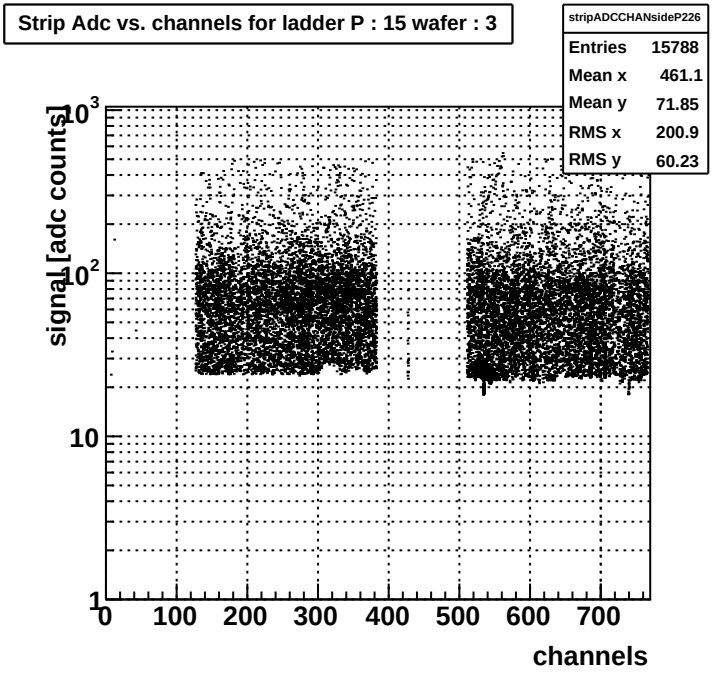

strip ADC for ladder N :15 wafer : 1
adcny
Entries 26859
Mean 49.78
RMS 40.79
signal [adc counts]

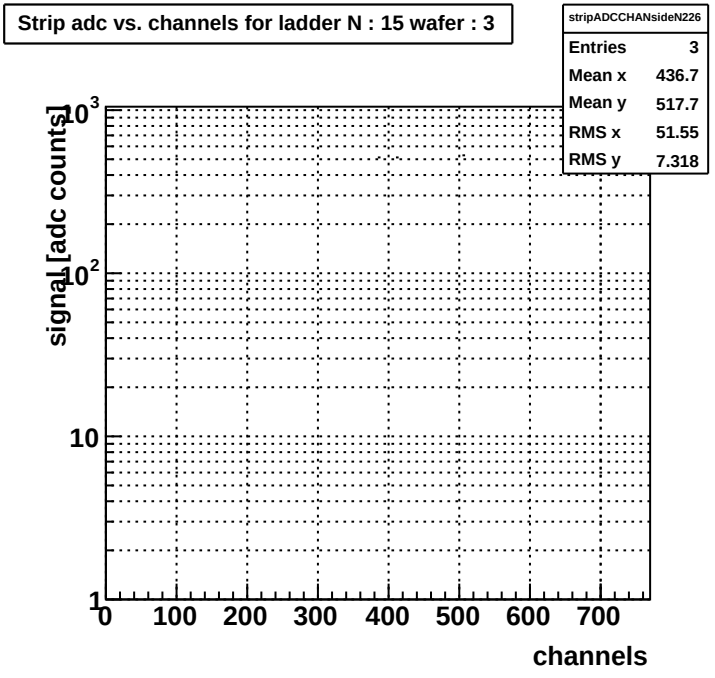

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 27306
Mean x 449.6
Mean y 68.93
RMS x 195.2
RMS y 62.78
signal [adc counts]
channels

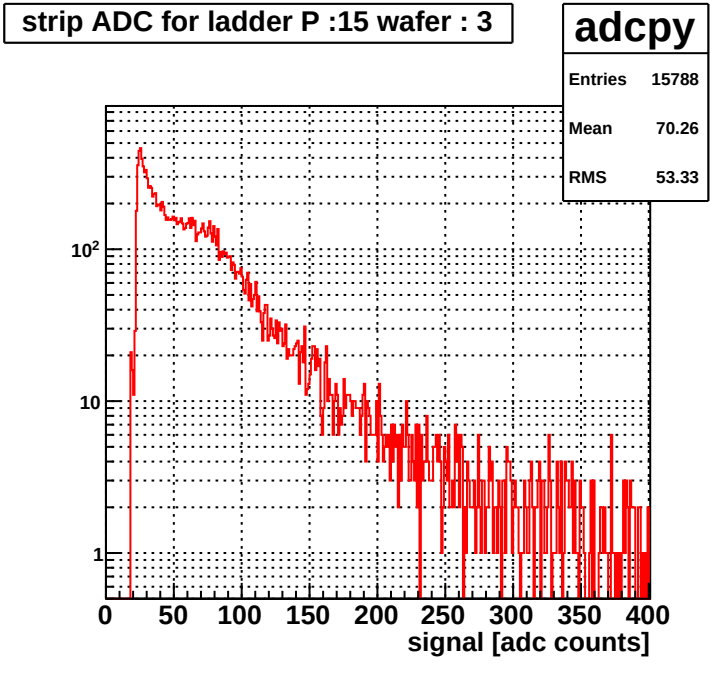

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

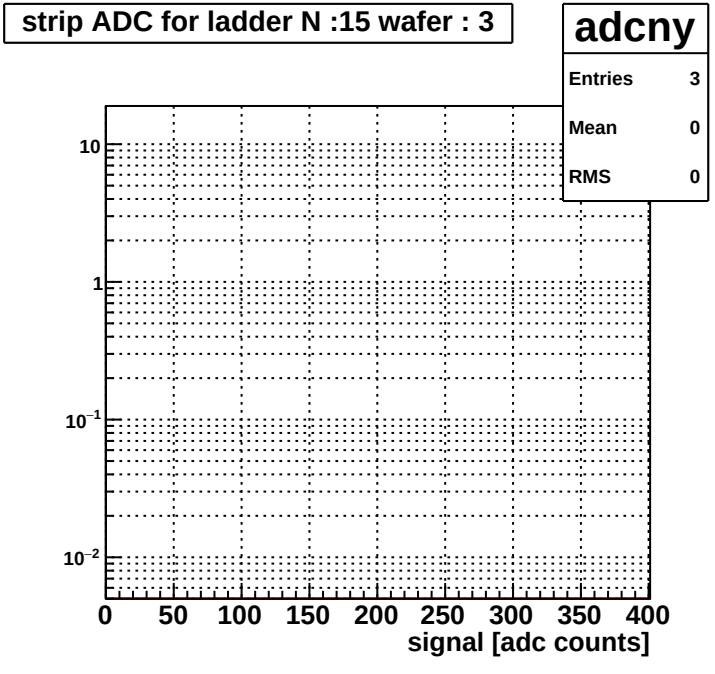

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 27306
Mean 67.19
RMS 55.86
signal [adc counts]

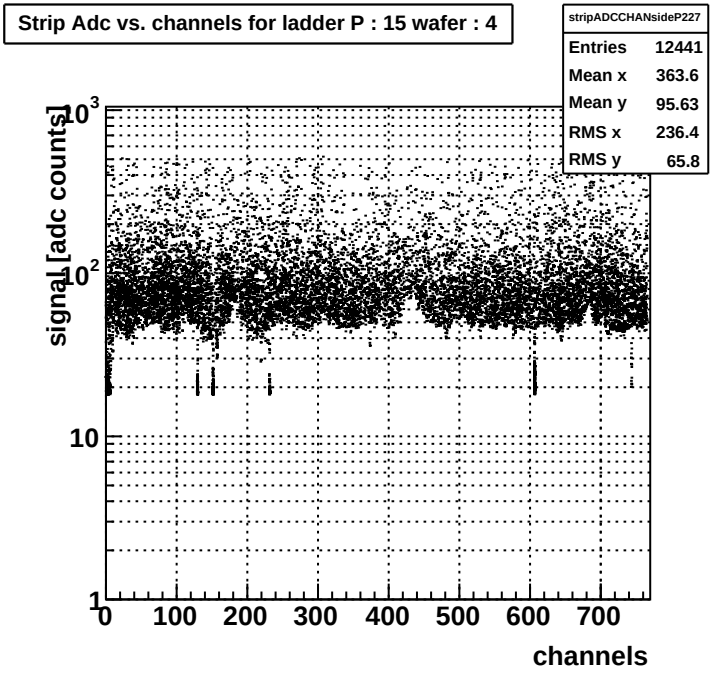

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

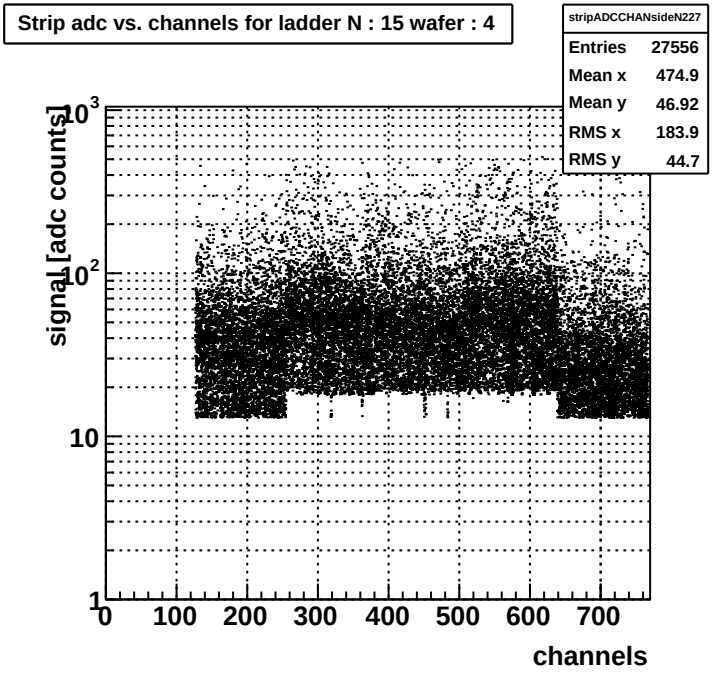

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 15788
Mean x 461.1
Mean y 71.85
RMS x 200.9
RMS y 60.23
signal [adc counts]
channels

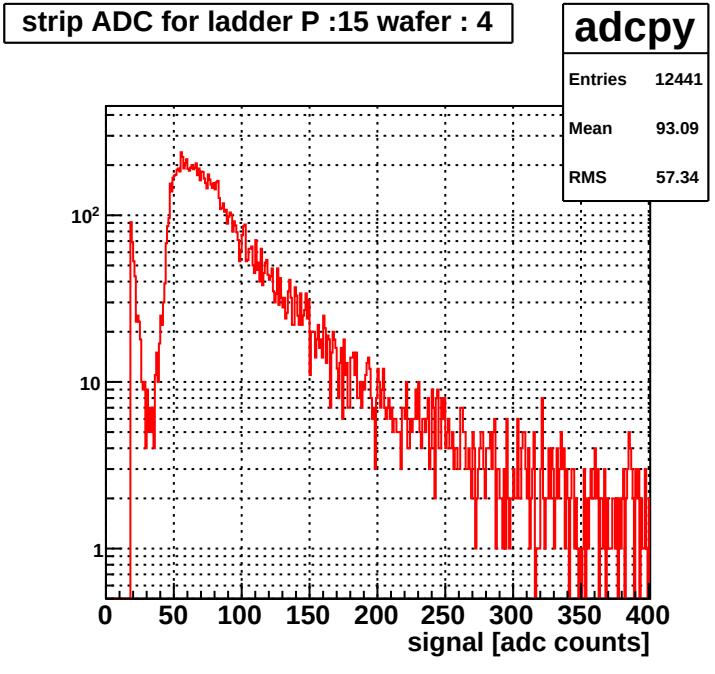

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 3
Mean x 436.7
Mean y 517.7
RMS x 51.55
RMS y 7.318
signal [adc counts]
channels

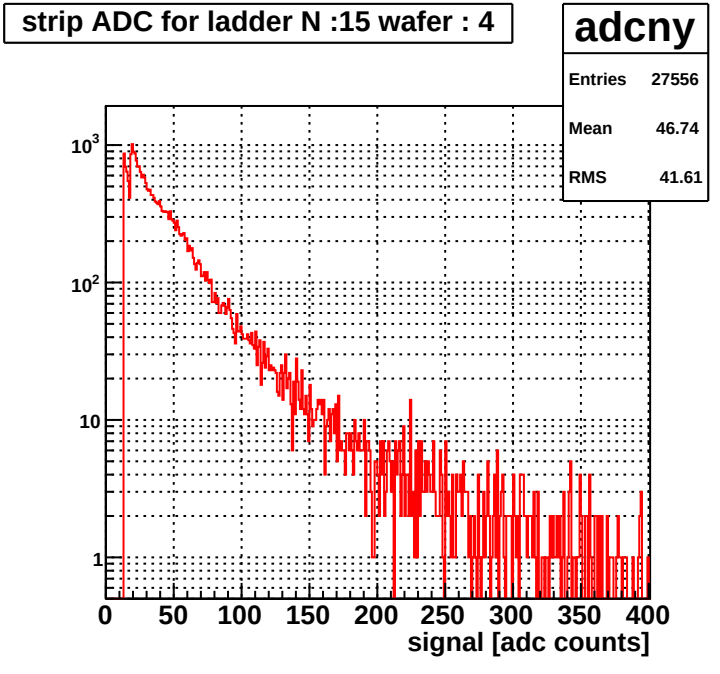

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 15788
Mean 70.26
RMS 53.33
signal [adc counts]

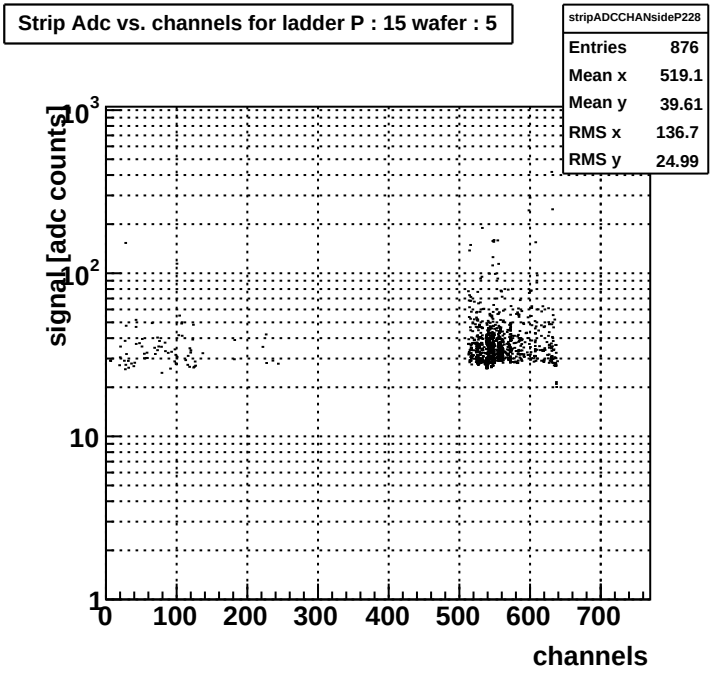

strip ADC for ladder N :15 wafer : 3
adcny
Entries 3
Mean 0
RMS 0
signal [adc counts]

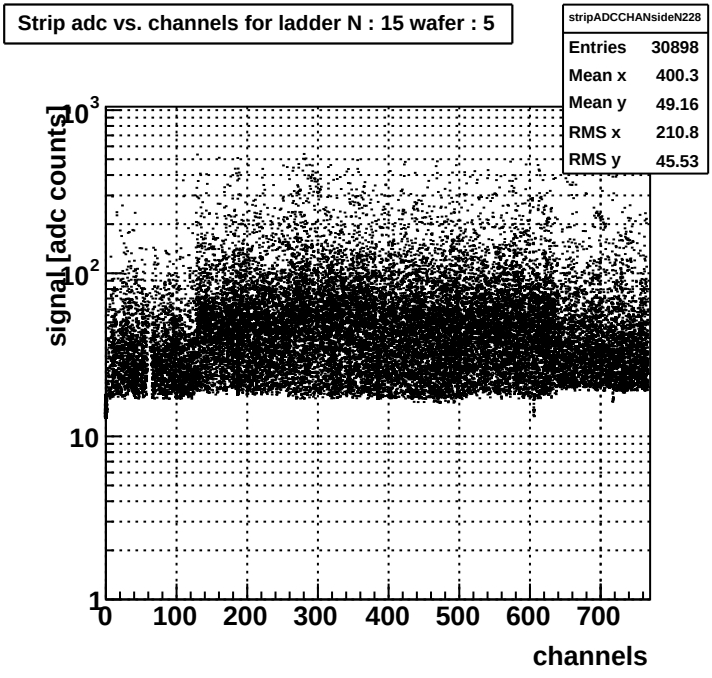

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 12441
Mean x 363.6
Mean y 95.63
RMS x 236.4
RMS y 65.8
signal [adc counts]
channels

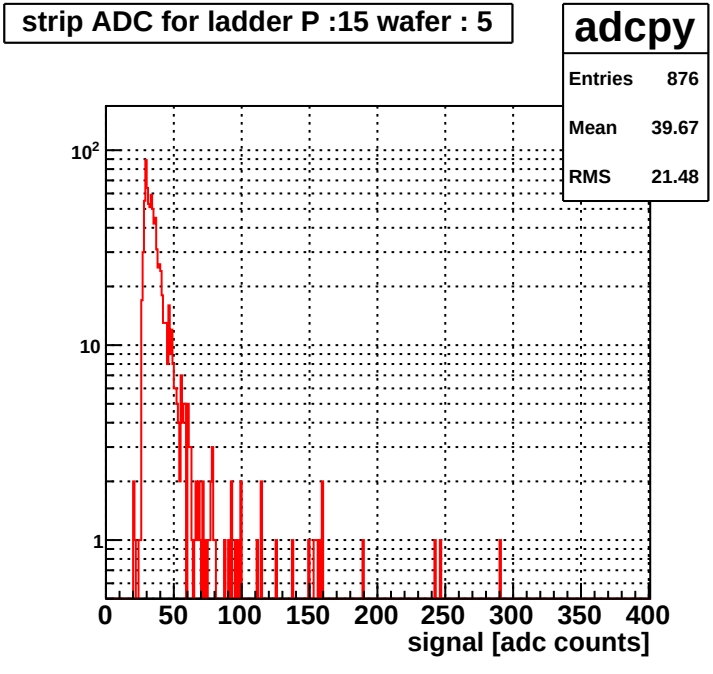

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 27556
Mean x 474.9
Mean y 46.92
RMS x 183.9
RMS y 44.7
signal [adc counts]
channels

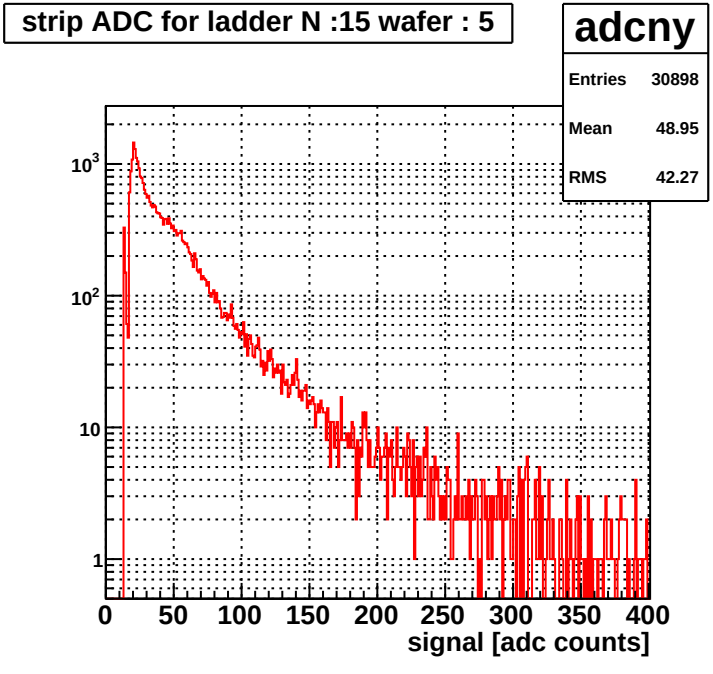

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 12441
Mean 93.09
RMS 57.34
signal [adc counts]

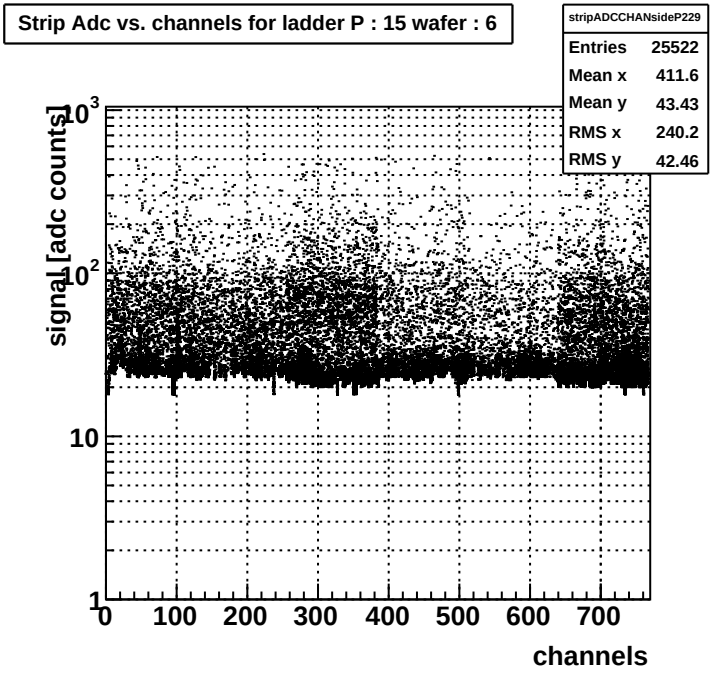

strip ADC for ladder N :15 wafer : 4
adcny
Entries 27556
Mean 46.74
RMS 41.61
signal [adc counts]

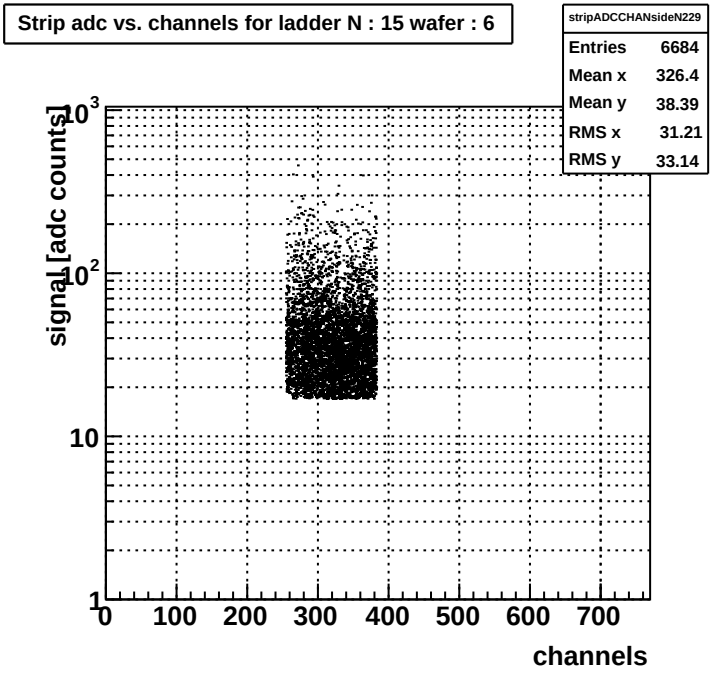

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 876
Mean x 519.1
Mean y 39.61
RMS x 136.7
RMS y 24.99
signal [adc counts]
channels

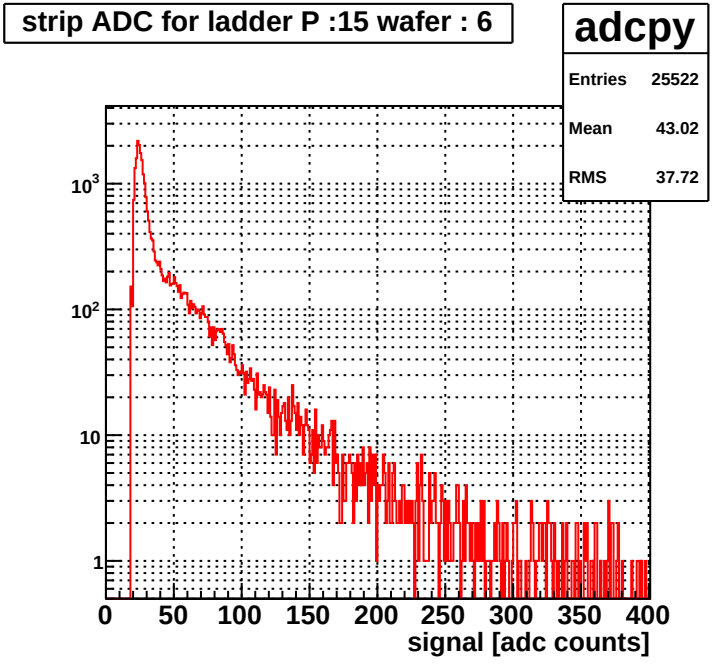

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 30898
Mean x 400.3
Mean y 49.16
RMS x 210.8
RMS y 45.53
signal [adc counts]
channels

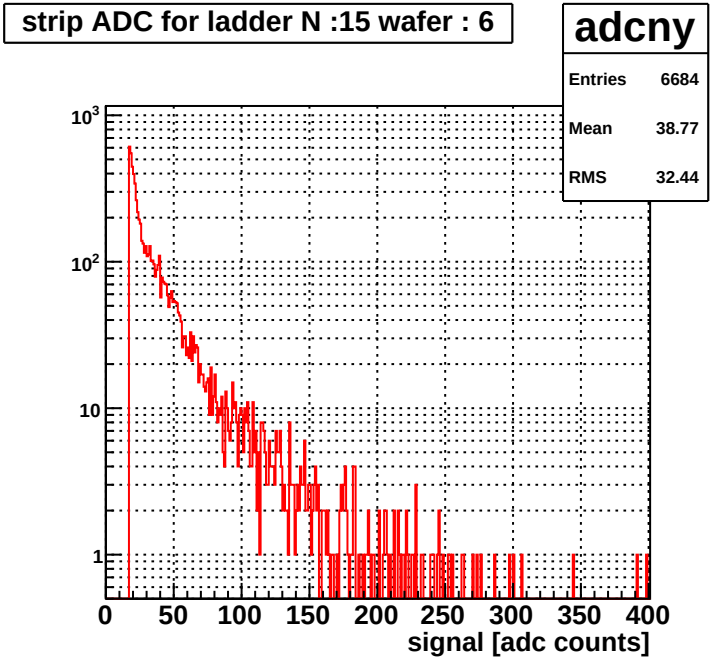

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 876
Mean 39.67
RMS 21.48
signal [adc counts]

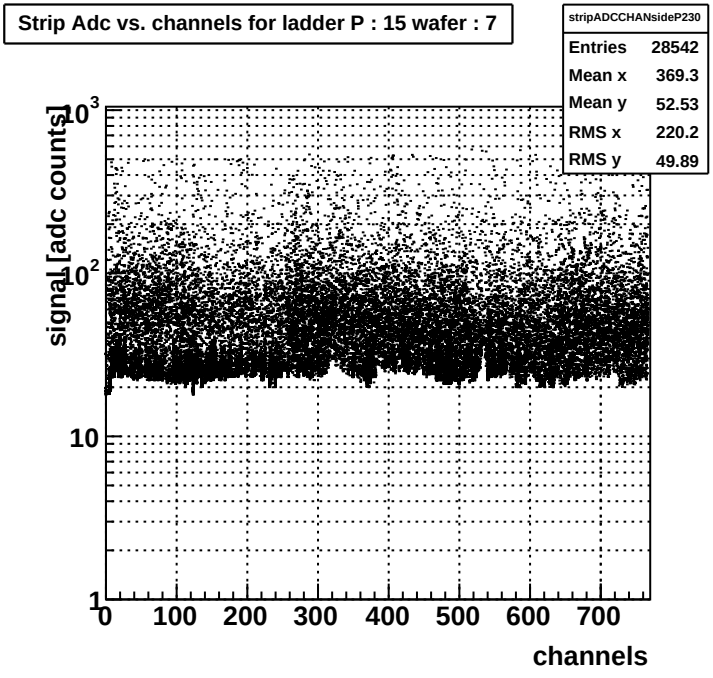

strip ADC for ladder N :15 wafer : 5
adcny
Entries 30898
Mean 48.95
RMS 42.27
signal [adc counts]

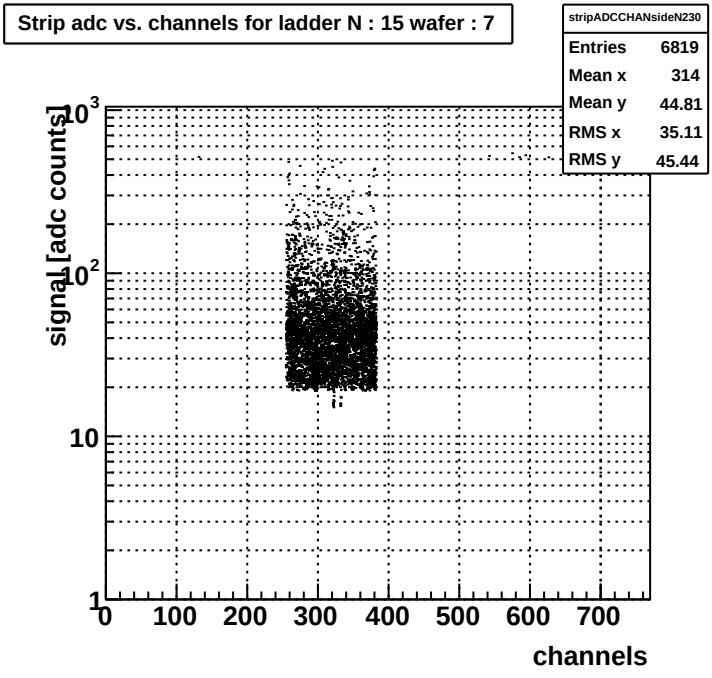

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 25522
Mean x 411.6
Mean y 43.43
RMS x 240.2
RMS y 42.46
signal [adc counts]
channels

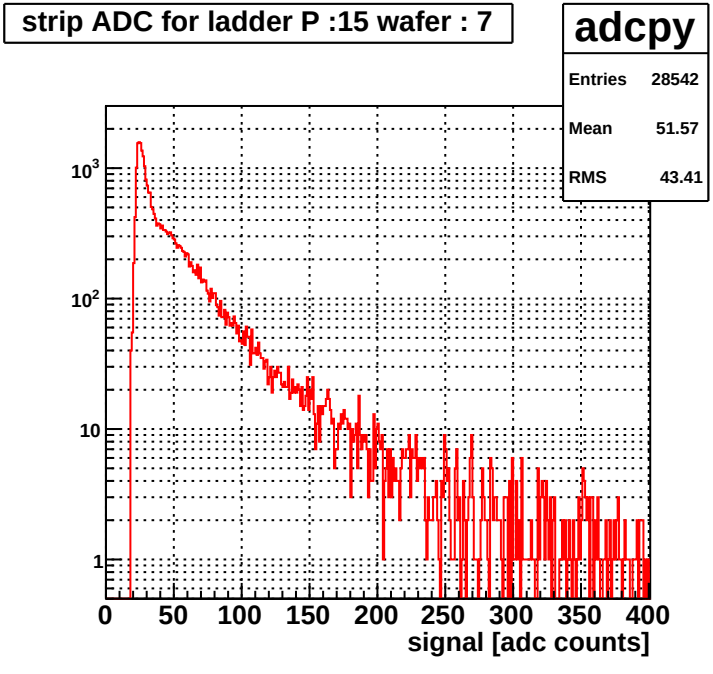

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 6684
Mean x 326.4
Mean y 38.39
RMS x 31.21
RMS y 33.14
signal [adc counts]
channels

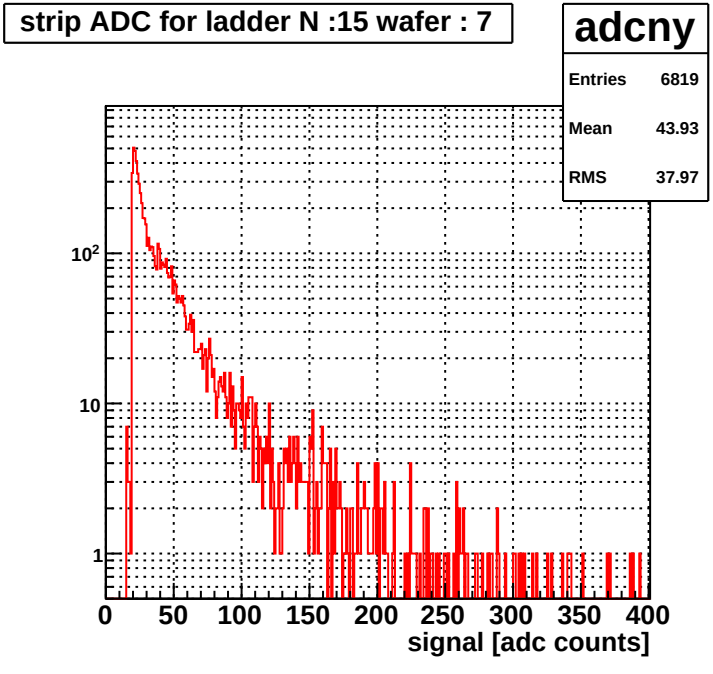

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 25522
Mean 43.02
RMS 37.72
signal [adc counts]

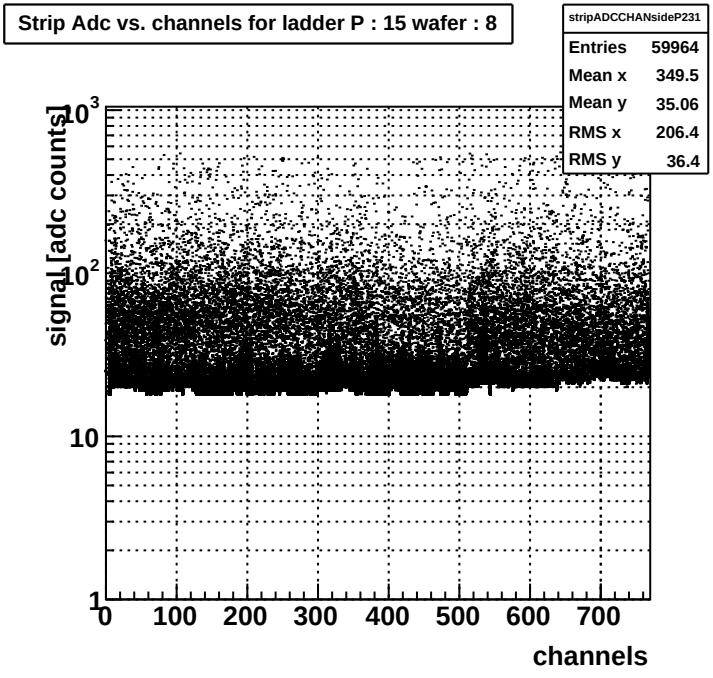

strip ADC for ladder N :15 wafer : 6
adcny
Entries 6684
Mean 38.77
RMS 32.44
signal [adc counts]

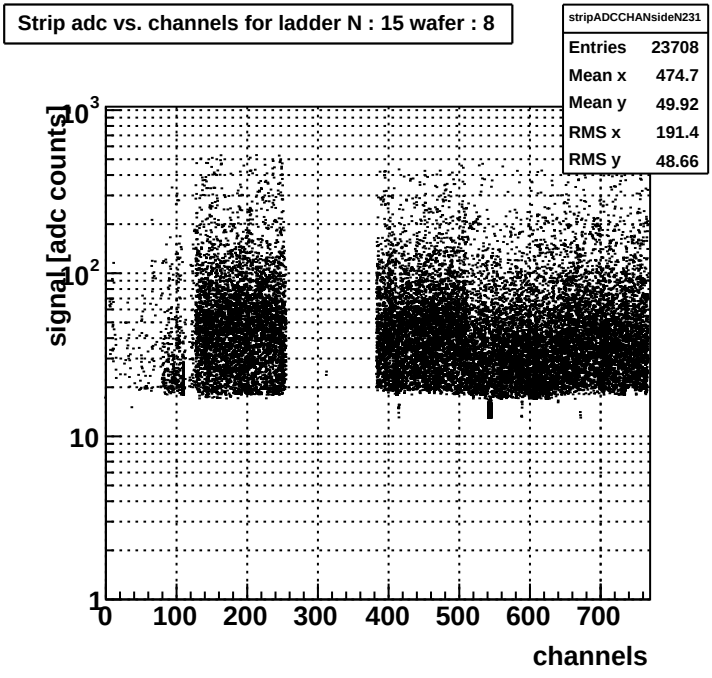

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 28542
Mean x 369.3
Mean y 52.53
RMS x 220.2
RMS y 49.89
signal [adc counts]
channels

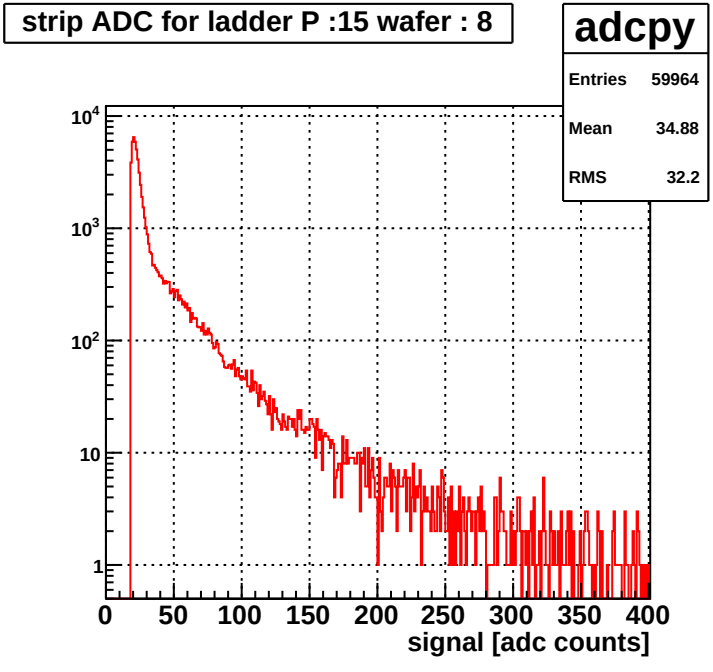

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 6819
Mean x 314
Mean y 44.81
RMS x 35.11
RMS y 45.44
signal [adc counts]
channels

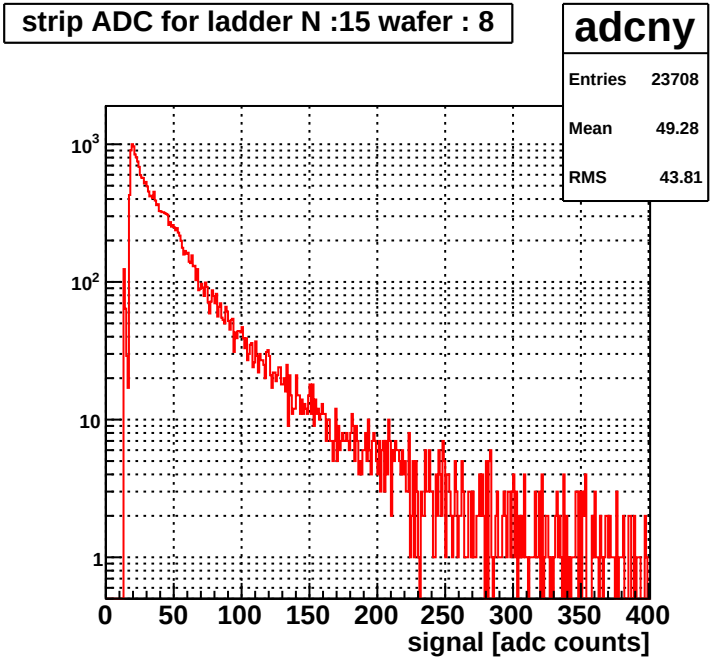

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 28542
Mean 51.57
RMS 43.41
signal [adc counts]

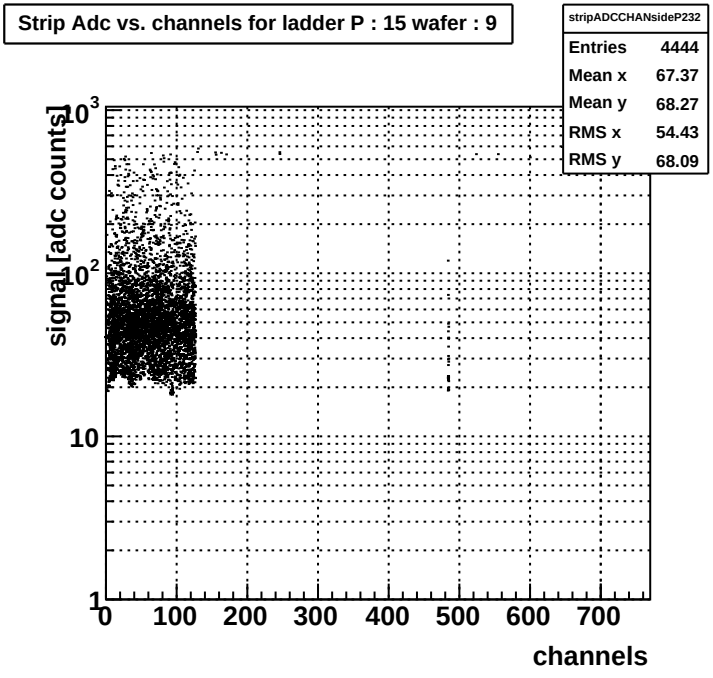

strip ADC for ladder N :15 wafer : 7
adcny
Entries 6819
Mean 43.93
RMS 37.97
signal [adc counts]

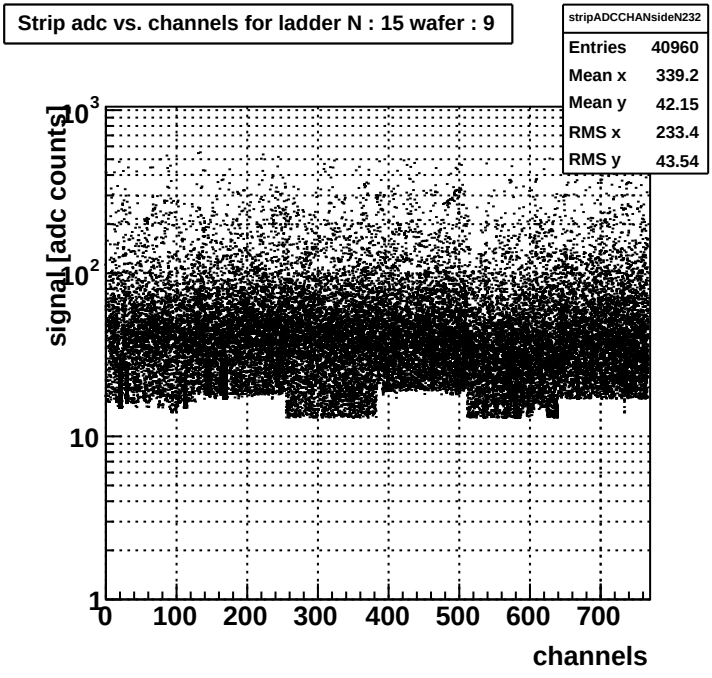

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 59964
Mean x 349.5
Mean y 35.06
RMS x 206.4
RMS y 36.4
signal [adc counts]
channels

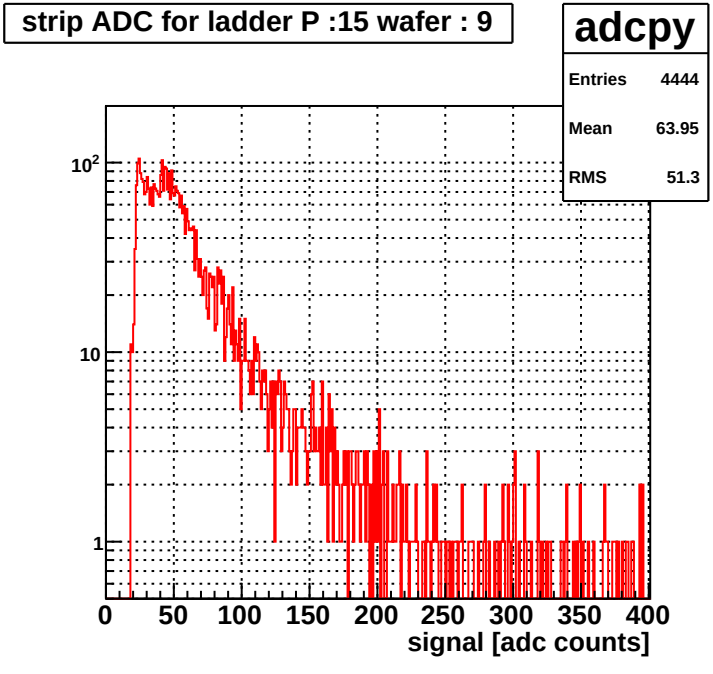

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 23708
Mean x 474.7
Mean y 49.92
RMS x 191.4
RMS y 48.66
signal [adc counts]
channels

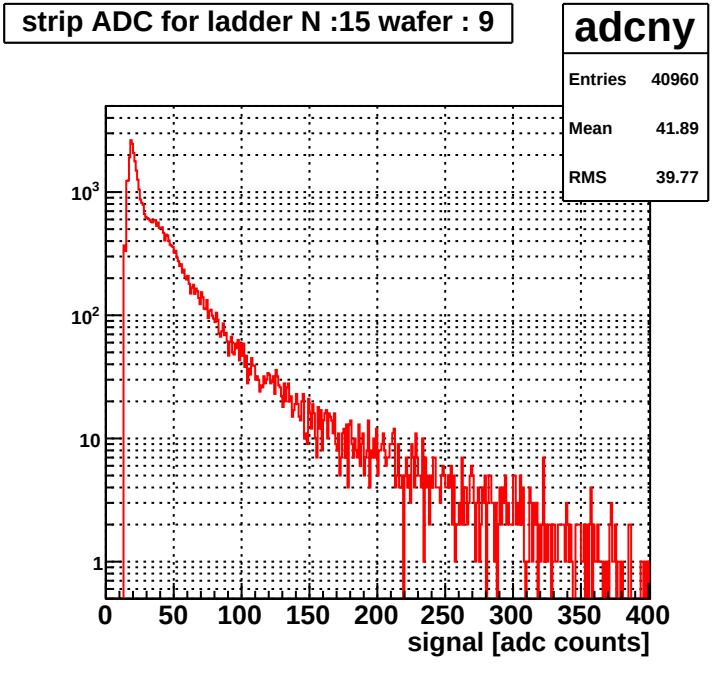

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 59964
Mean 34.88
RMS 32.2
signal [adc counts]

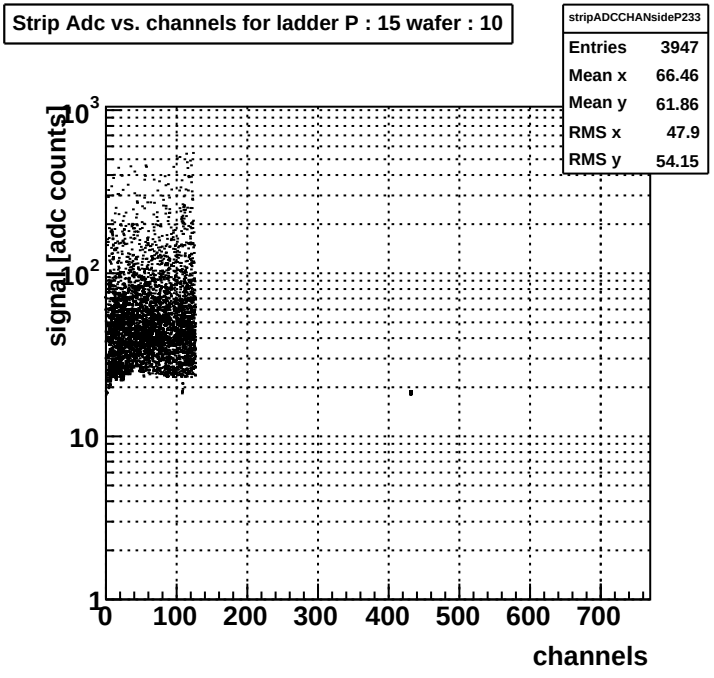

strip ADC for ladder N :15 wafer : 8
adcny
Entries 23708
Mean 49.28
RMS 43.81
signal [adc counts]

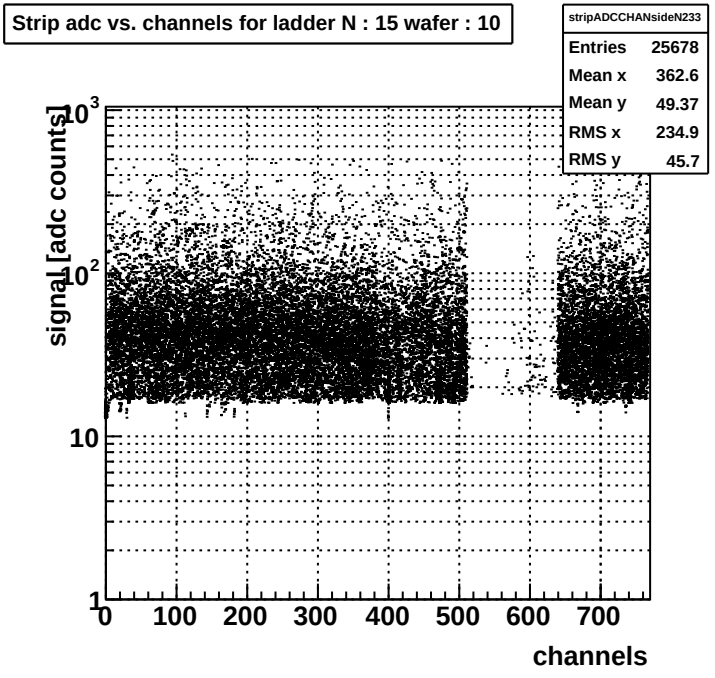

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 4444
Mean x 67.37
Mean y 68.27
RMS x 54.43
RMS y 68.09
signal [adc counts]
channels

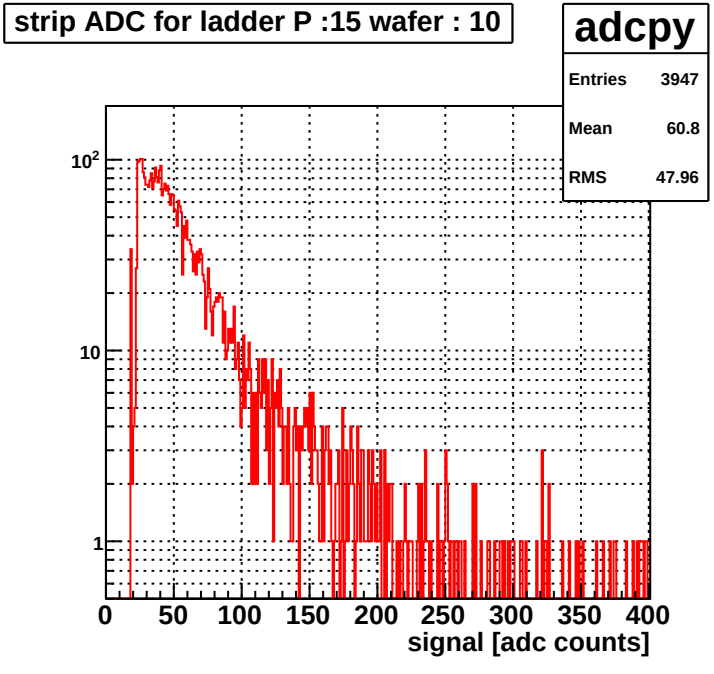

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 40960
Mean x 339.2
Mean y 42.15
RMS x 233.4
RMS y 43.54
signal [adc counts]
channels

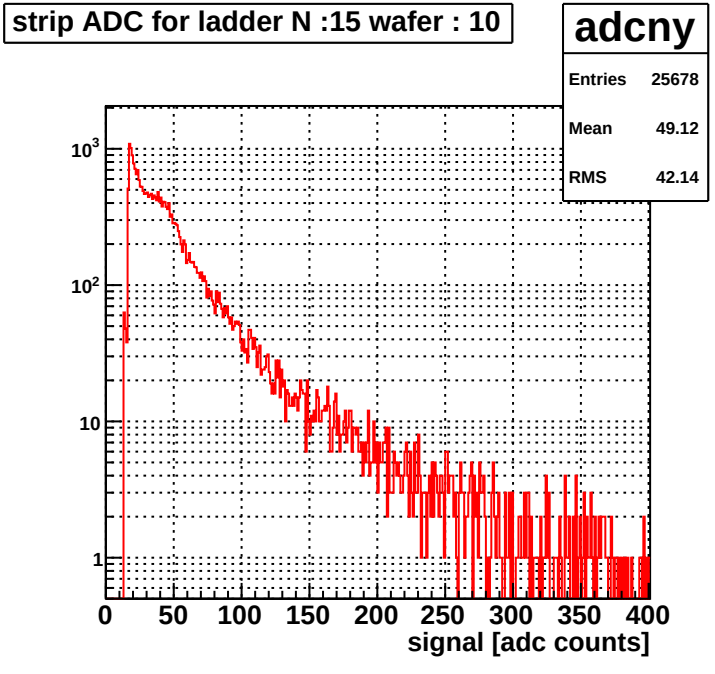

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 4444
Mean 63.95
RMS 51.3
signal [adc counts]

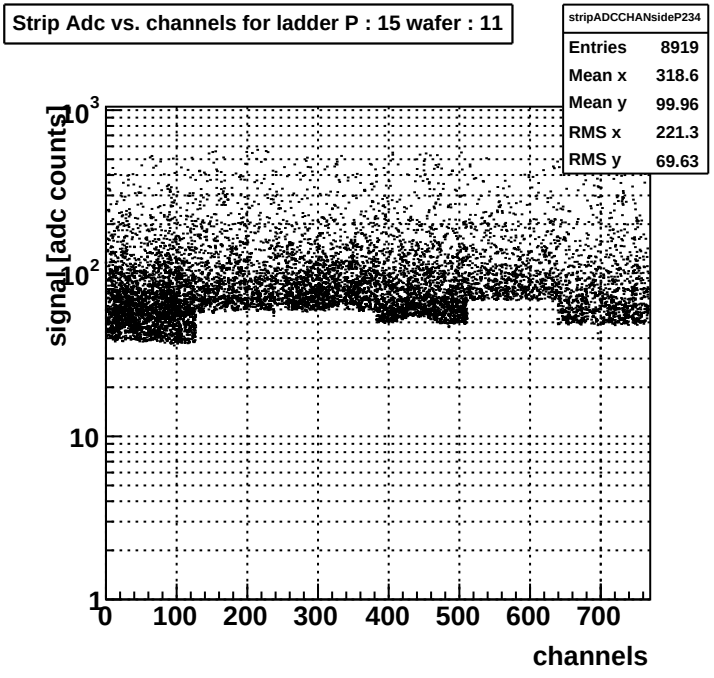

strip ADC for ladder N :15 wafer : 9
adcny
Entries 40960
Mean 41.89
RMS 39.77
signal [adc counts]

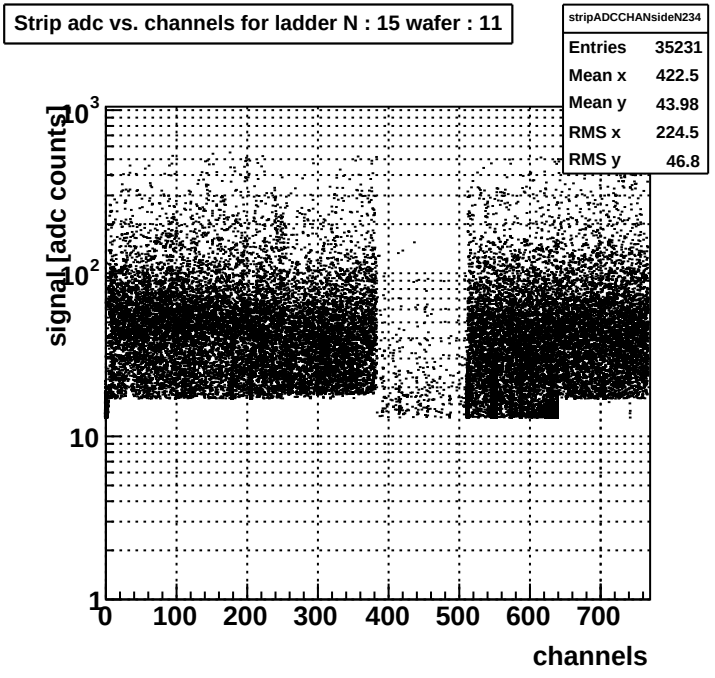

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 3947
Mean x 66.46
Mean y 61.86
RMS x 47.9
RMS y 54.15
signal [adc counts]
channels

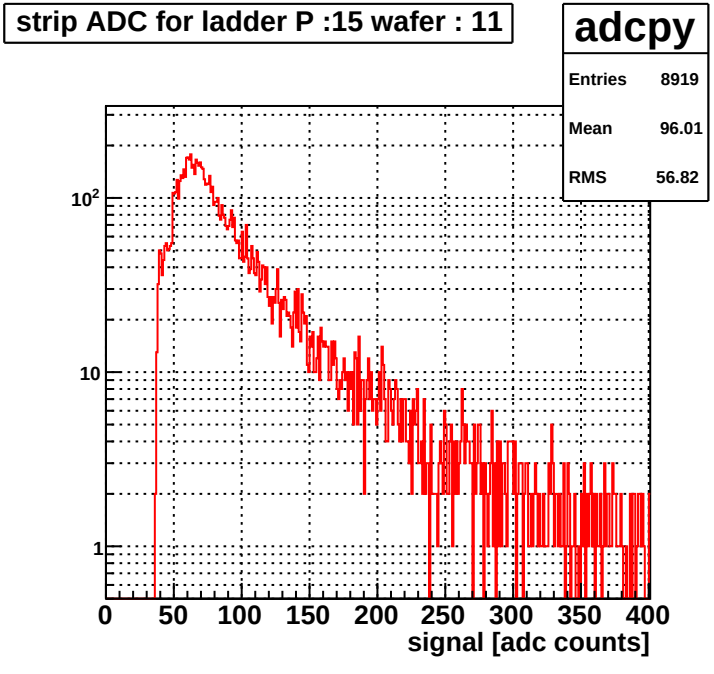

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 25678
Mean x 362.6
Mean y 49.37
RMS x 234.9
RMS y 45.7
signal [adc counts]
channels

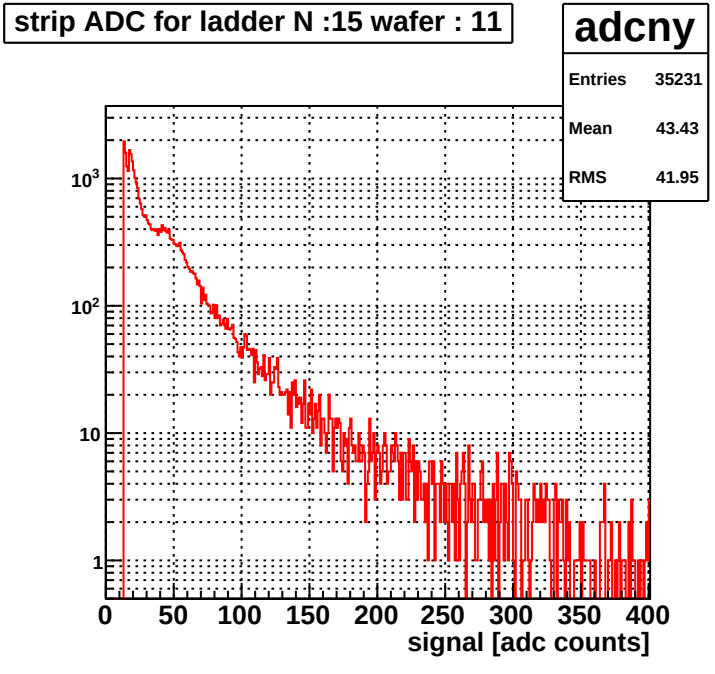

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 3947
Mean 60.8
RMS 47.96
signal [adc counts]

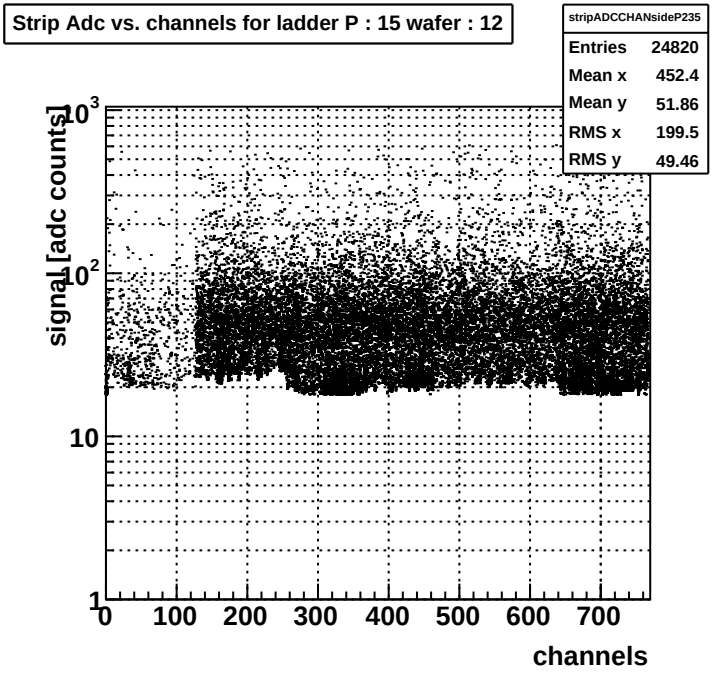

strip ADC for ladder N :15 wafer : 10
adcny
Entries 25678
Mean 49.12
RMS 42.14
signal [adc counts]

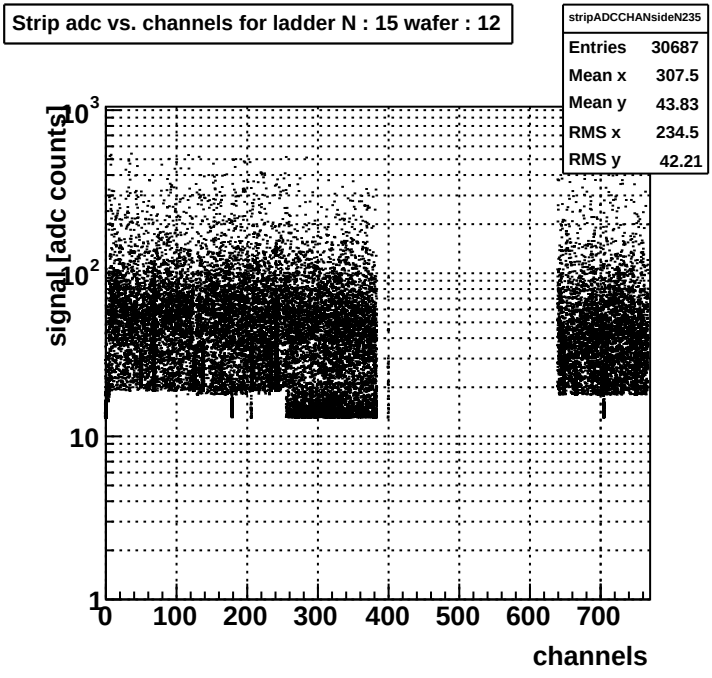

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 8919
Mean x 318.6
Mean y 99.96
RMS x 221.3
RMS y 69.63
signal [adc counts]
channels

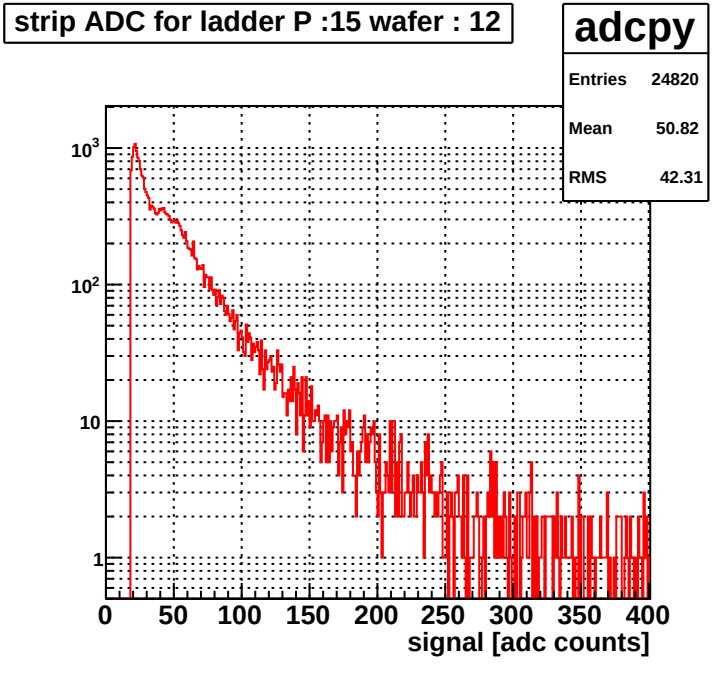

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 35231
Mean x 422.5
Mean y 43.98
RMS x 224.5
RMS y 46.8
signal [adc counts]
channels

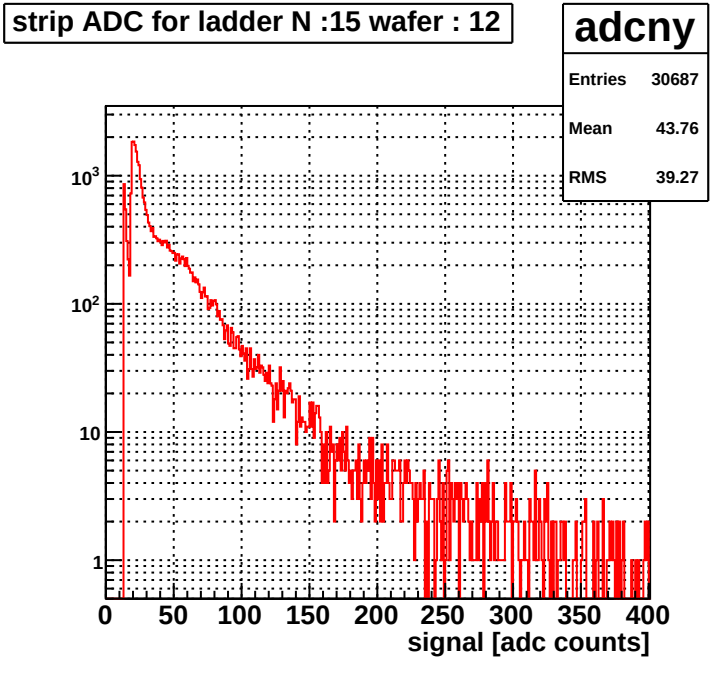

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 8919
Mean 96.01
RMS 56.82
signal [adc counts]

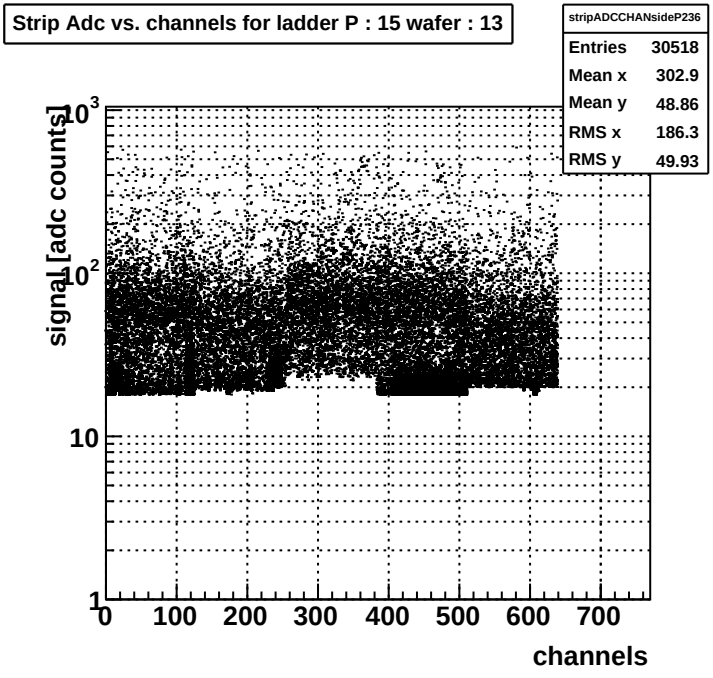

strip ADC for ladder N :15 wafer : 11
adcny
Entries 35231
Mean 43.43
RMS 41.95
signal [adc counts]

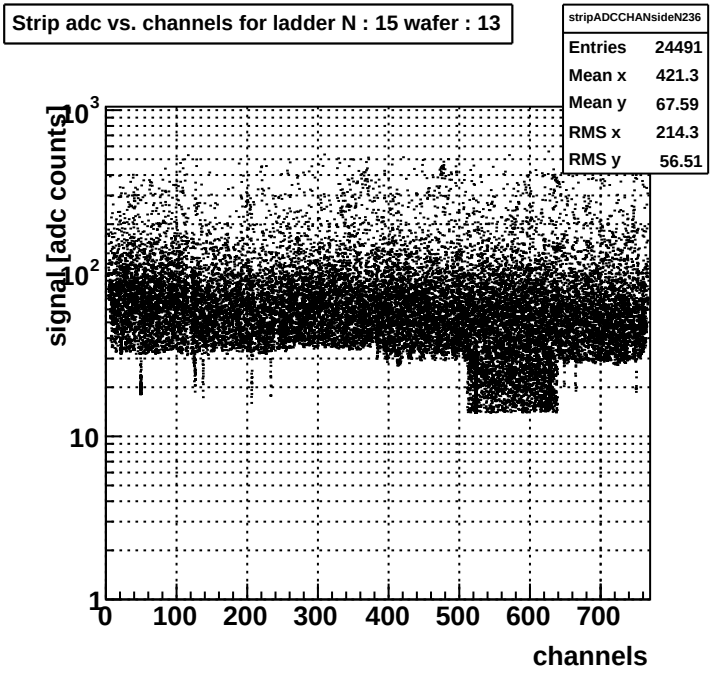

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 24820
Mean x 452.4
Mean y 51.86
RMS x 199.5
RMS y 49.46
signal [adc counts]
channels

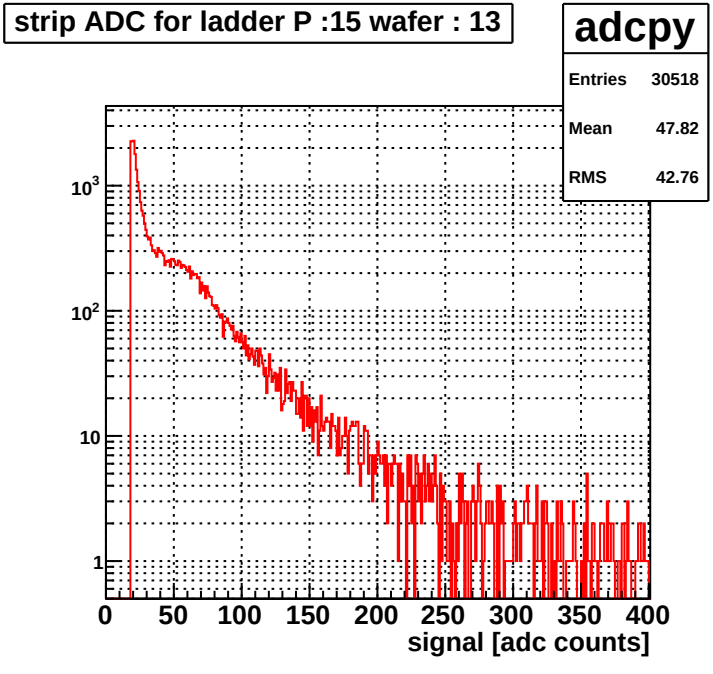

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 30687
Mean x 307.5
Mean y 43.83
RMS x 234.5
RMS y 42.21
signal [adc counts]
channels

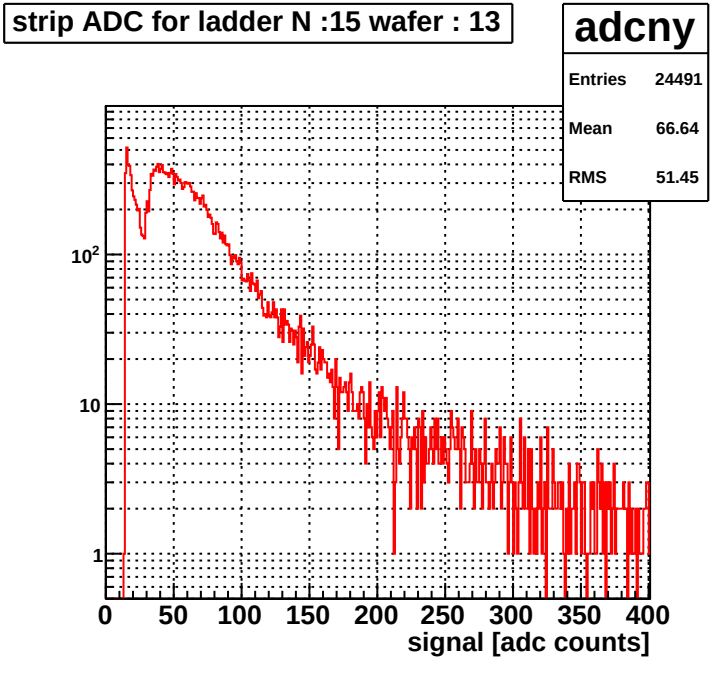

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 24820
Mean 50.82
RMS 42.31
signal [adc counts]

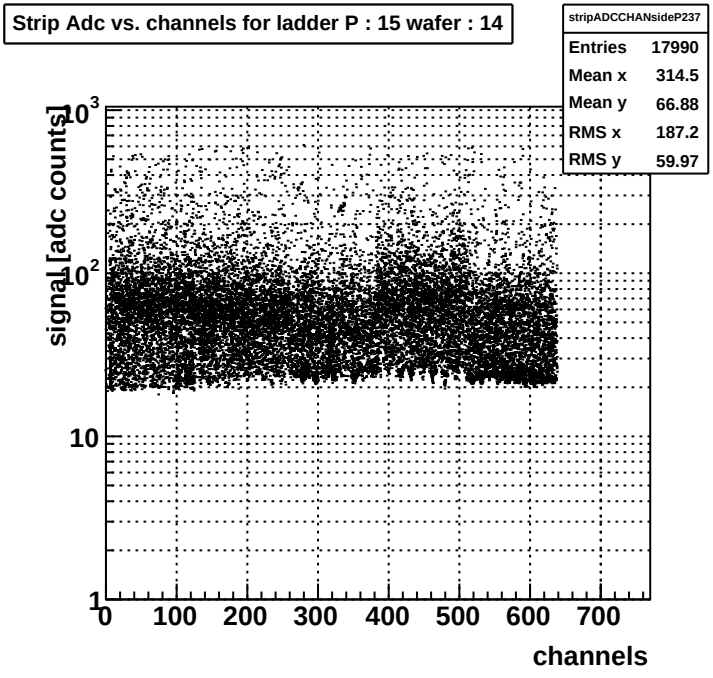

strip ADC for ladder N :15 wafer : 12
adcny
Entries 30687
Mean 43.76
RMS 39.27
signal [adc counts]

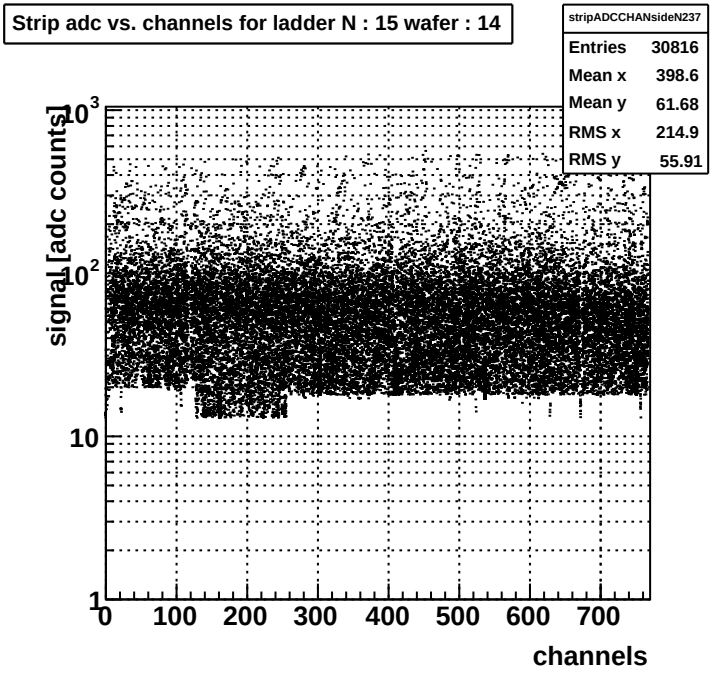

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 30518
Mean x 302.9
Mean y 48.86
RMS x 186.3
RMS y 49.93
signal [adc counts]
channels

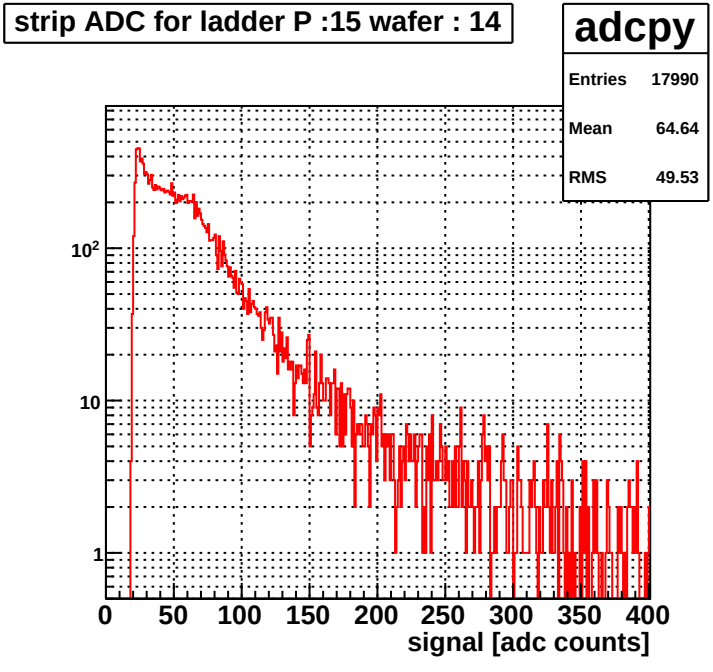

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 24491
Mean x 421.3
Mean y 67.59
RMS x 214.3
RMS y 56.51
signal [adc counts]
channels

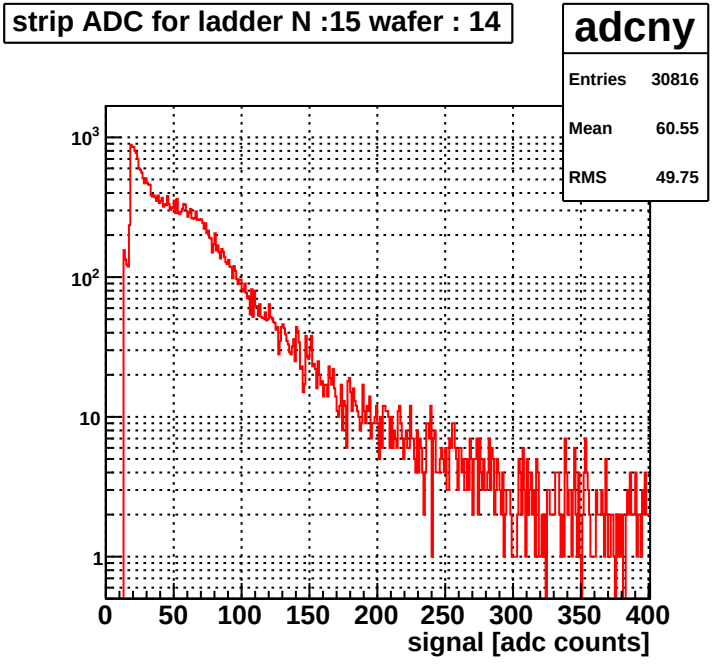

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 30518
Mean 47.82
RMS 42.76
signal [adc counts]

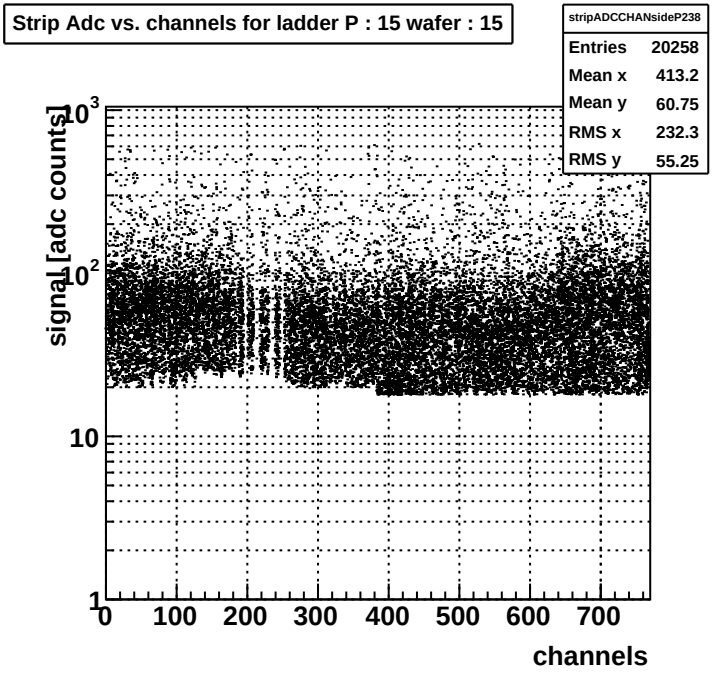

strip ADC for ladder N :15 wafer : 13
adcny
Entries 24491
Mean 66.64
RMS 51.45
signal [adc counts]

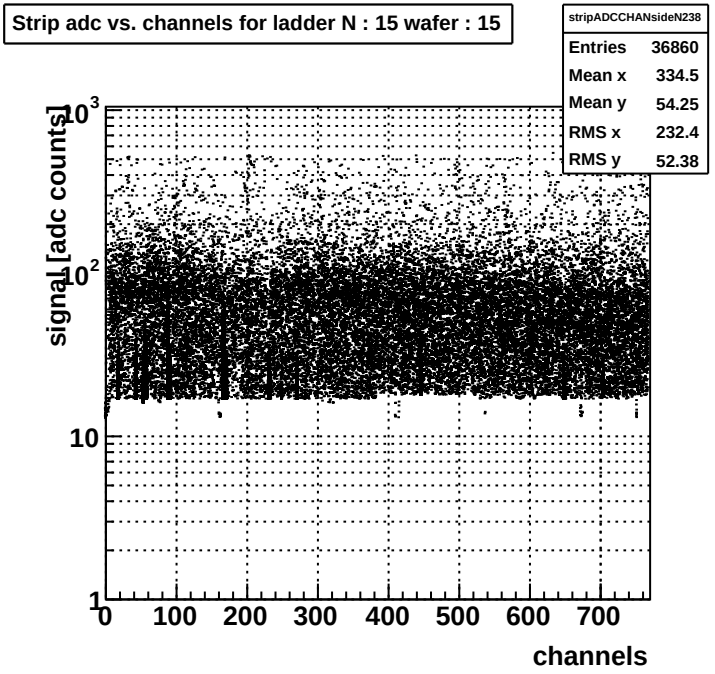

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 17990
Mean x 314.5
Mean y 66.88
RMS x 187.2
RMS y 59.97
signal [adc counts]
channels

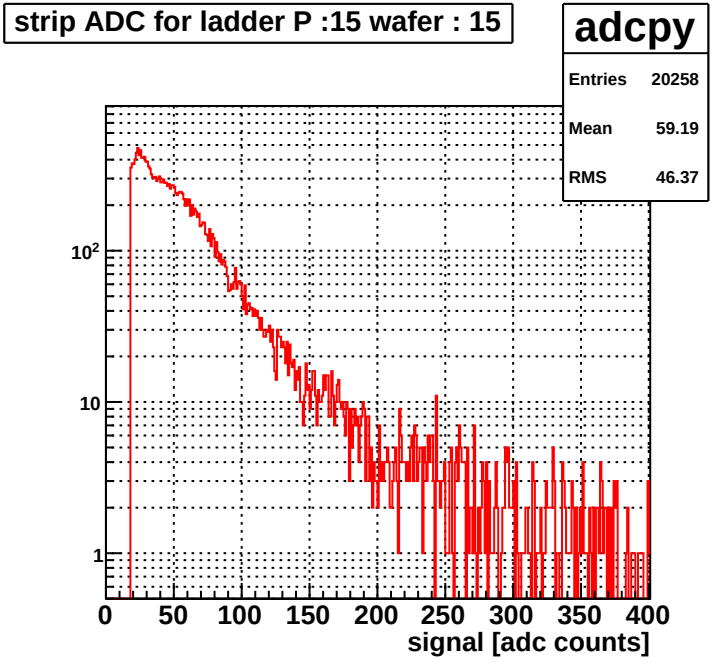

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 30816
Mean x 398.6
Mean y 61.68
RMS x 214.9
RMS y 55.91
signal [adc counts]
channels

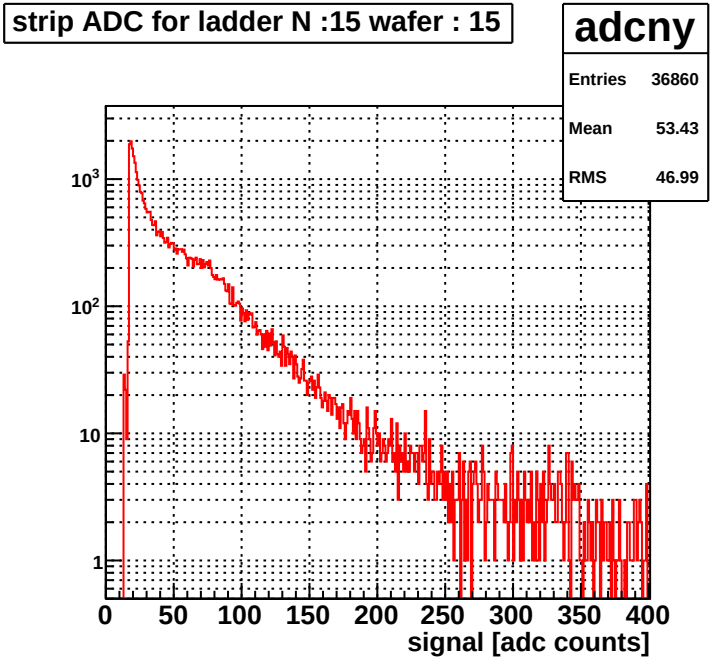

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 17990
Mean 64.64
RMS 49.53
signal [adc counts]

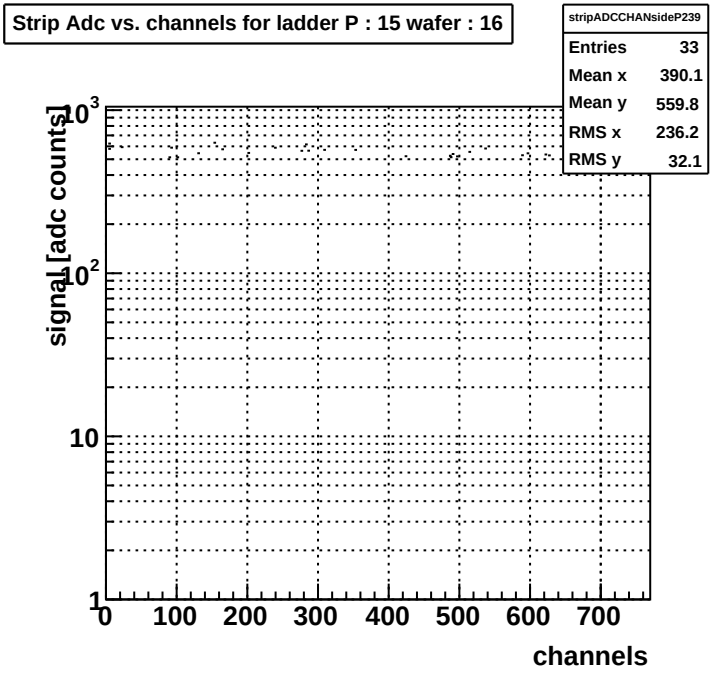

strip ADC for ladder N :15 wafer : 14
adcny
Entries 30816
Mean 60.55
RMS 49.75
signal [adc counts]

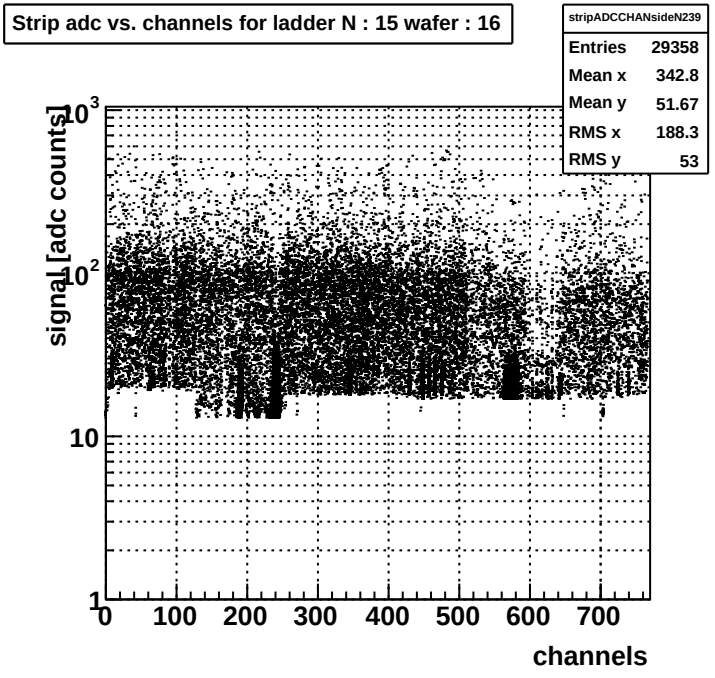

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 20258
Mean x 413.2
Mean y 60.75
RMS x 232.3
RMS y 55.25
signal [adc counts]
channels

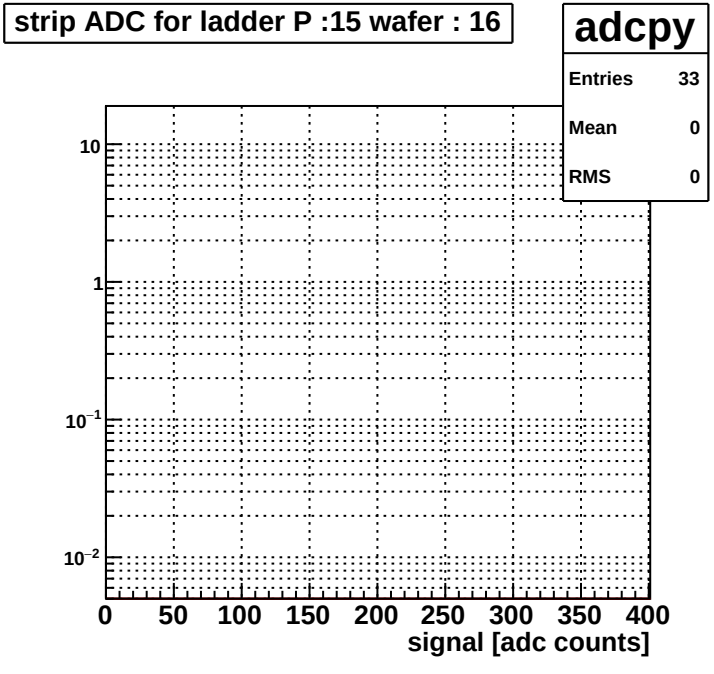

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 36860
Mean x 334.5
Mean y 54.25
RMS x 232.4
RMS y 52.38
signal [adc counts]
channels

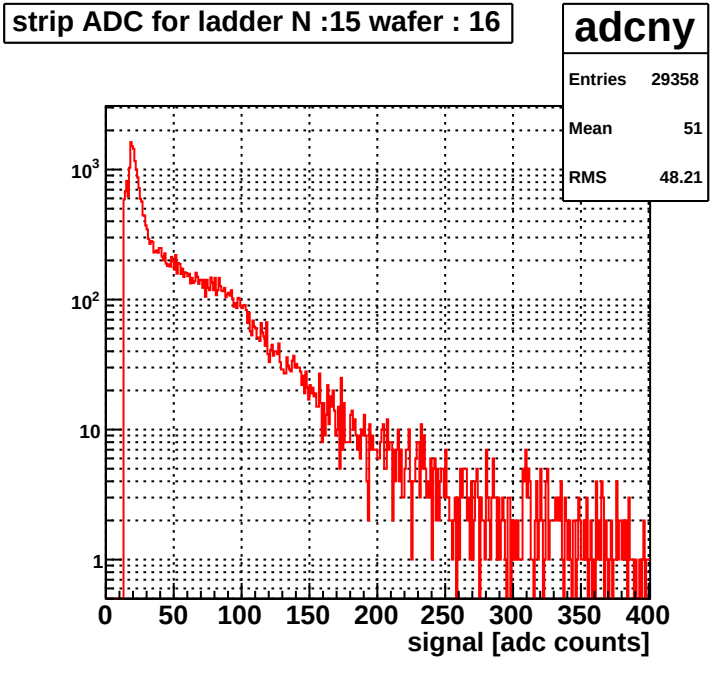

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 20258
Mean 59.19
RMS 46.37
signal [adc counts]

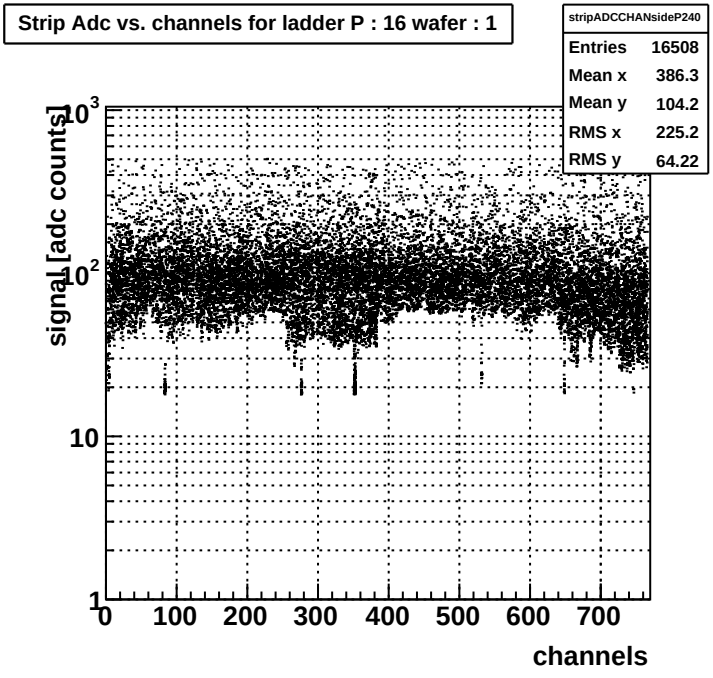

strip ADC for ladder N :15 wafer : 15
adcny
Entries 36860
Mean 53.43
RMS 46.99
signal [adc counts]

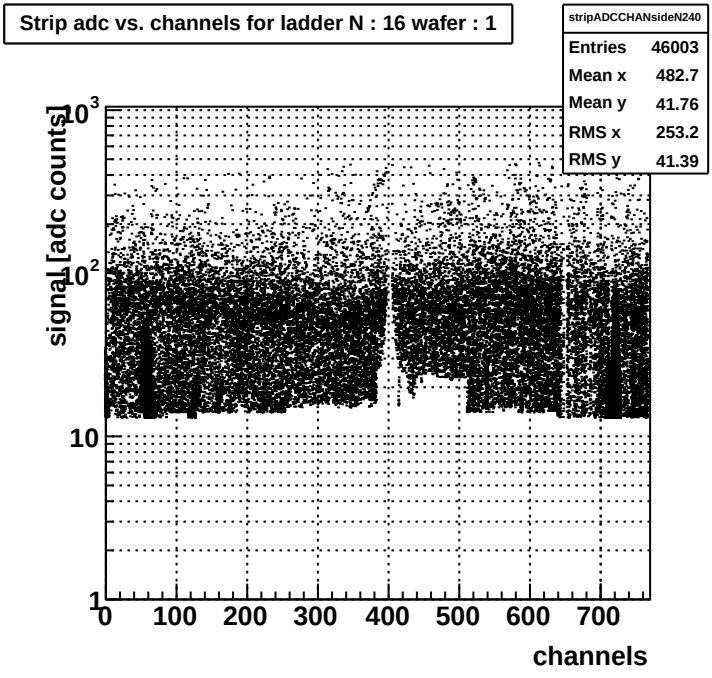

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 33
Mean x 390.1
Mean y 559.8
RMS x 236.2
RMS y 32.1
signal [adc counts]
channels

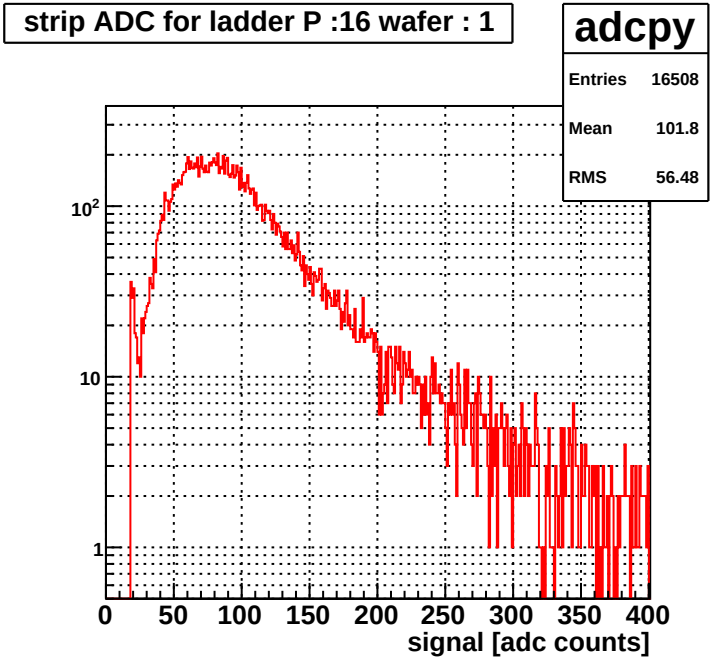

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 29358
Mean x 342.8
Mean y 51.67
RMS x 188.3
RMS y 53
signal [adc counts]
channels

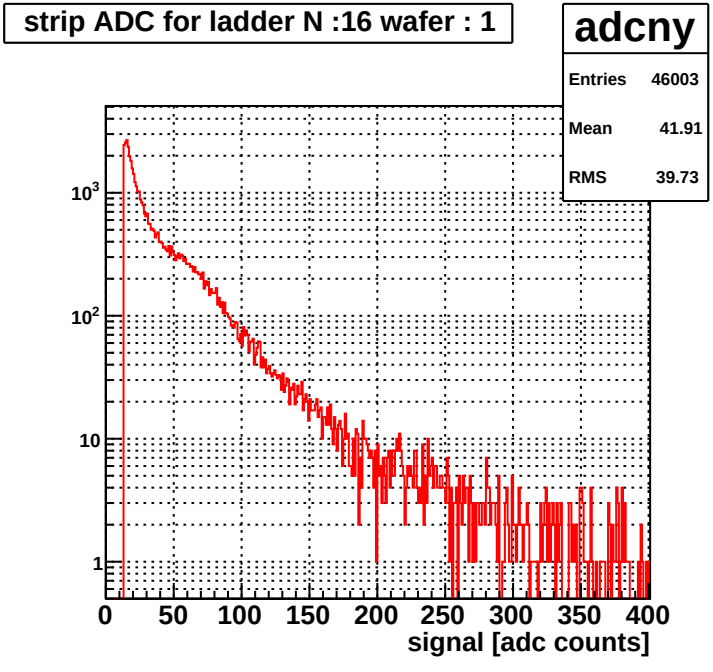

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 33
Mean 0
RMS 0
signal [adc counts]

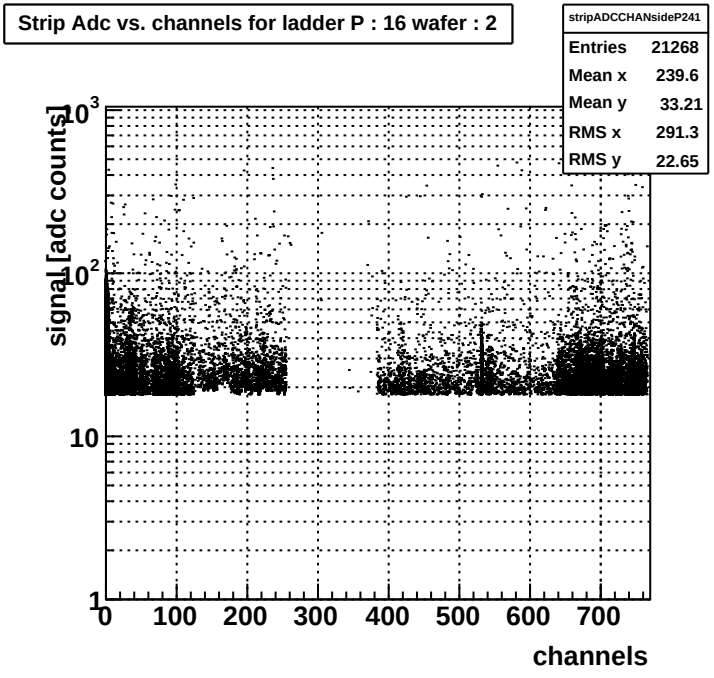

strip ADC for ladder N :15 wafer : 16
adcny
Entries 29358
Mean 51
RMS 48.21
signal [adc counts]

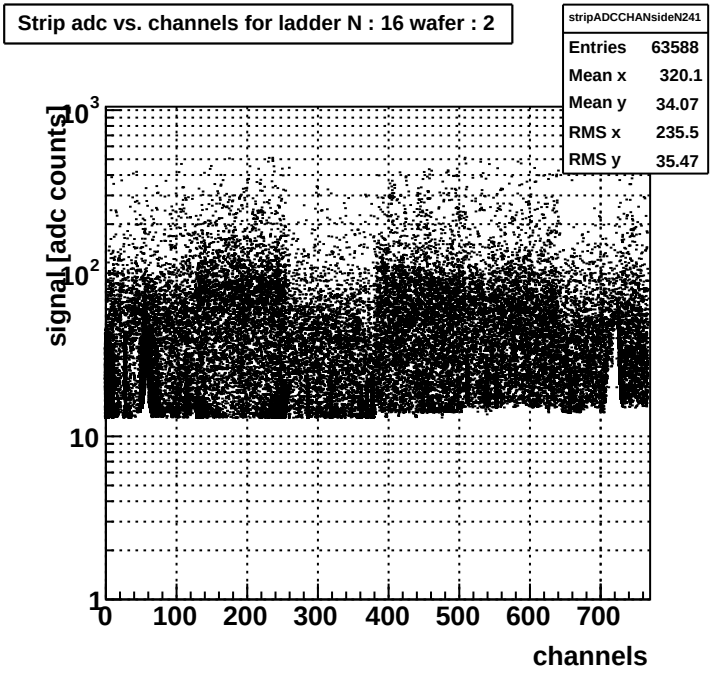

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 16508
Mean x 386.3
Mean y 104.2
RMS x 225.2
RMS y 64.22
signal [adc counts]
channels

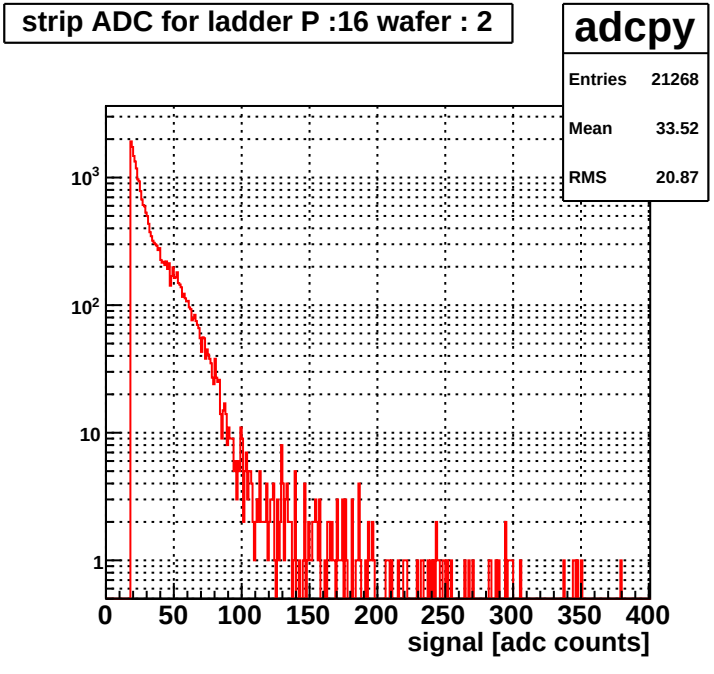

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 46003
Mean x 482.7
Mean y 41.76
RMS x 253.2
RMS y 41.39
signal [adc counts]
channels

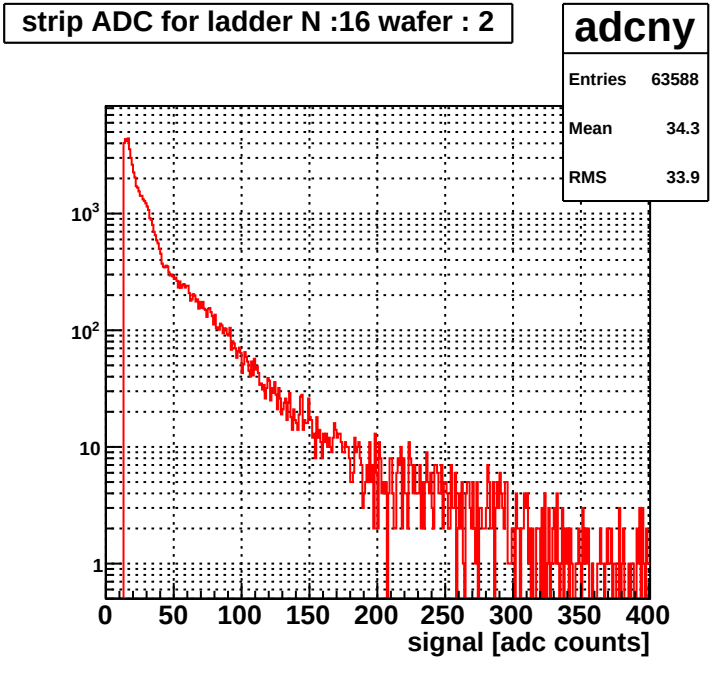

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 16508
Mean 101.8
RMS 56.48
signal [adc counts]

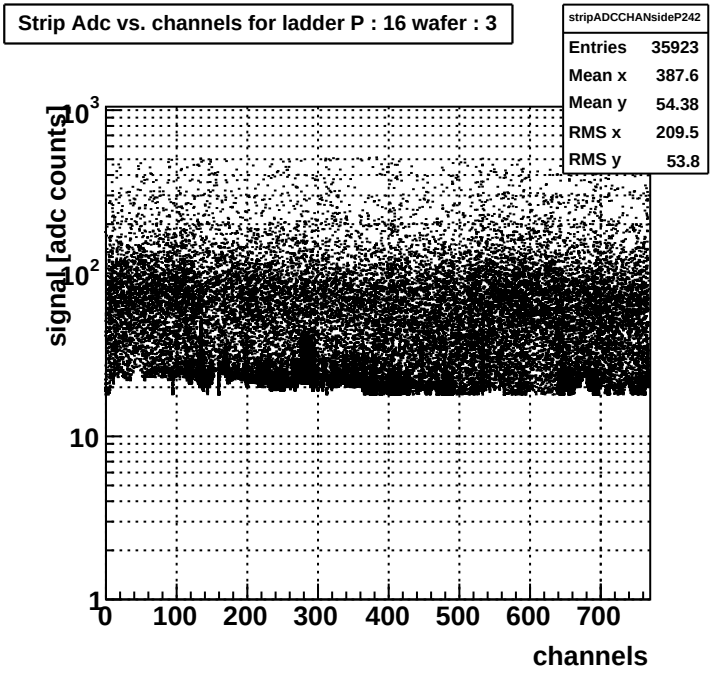

strip ADC for ladder N :16 wafer : 1
adcny
Entries 46003
Mean 41.91
RMS 39.73
signal [adc counts]

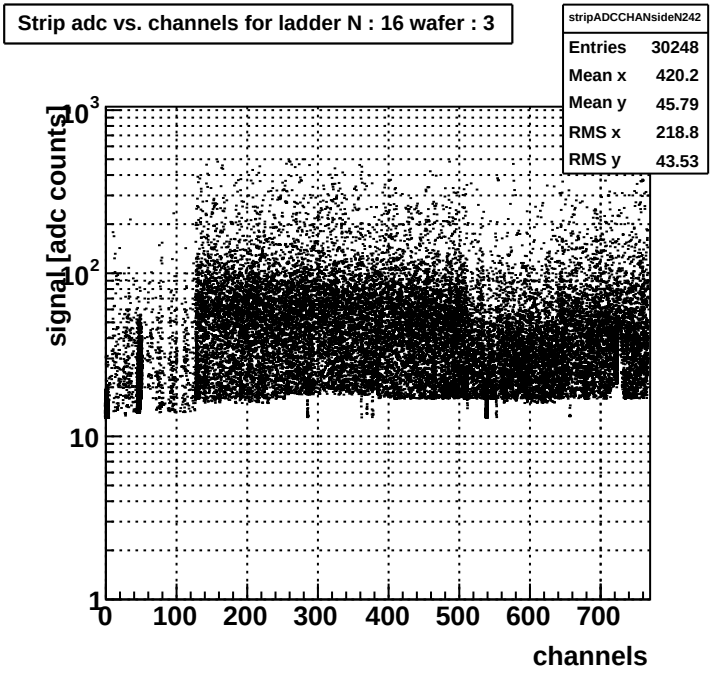

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 21268
Mean x 239.6
Mean y 33.21
RMS x 291.3
RMS y 22.65
signal [adc counts]
channels

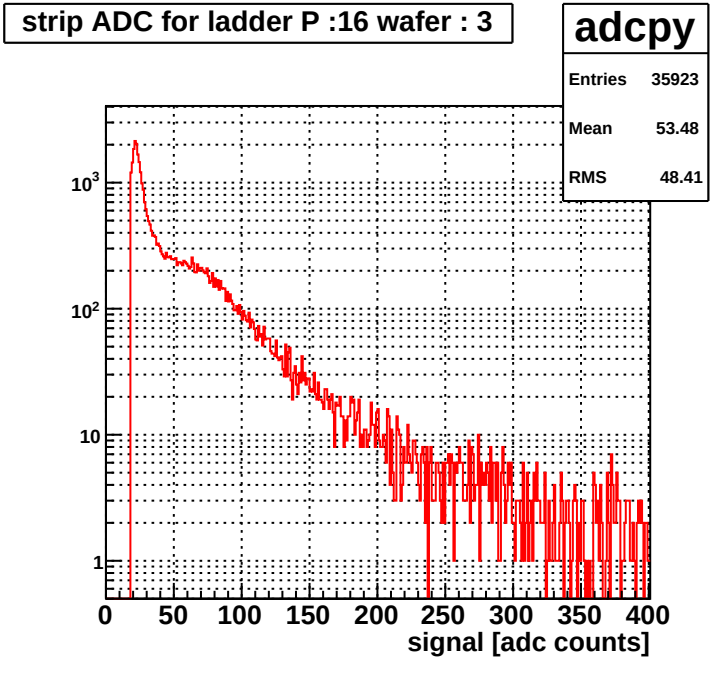

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 63588
Mean x 320.1
Mean y 34.07
RMS x 235.5
RMS y 35.47
signal [adc counts]
channels

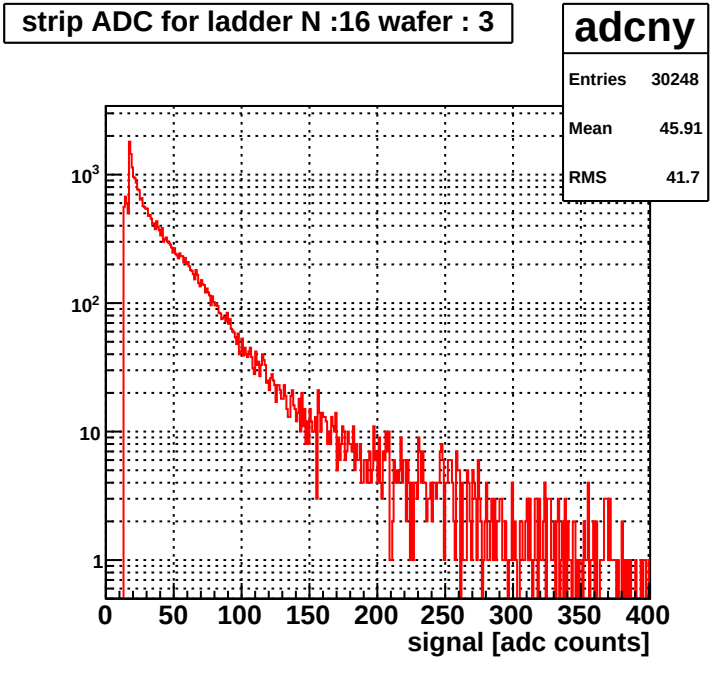

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 21268
Mean 33.52
RMS 20.87
signal [adc counts]

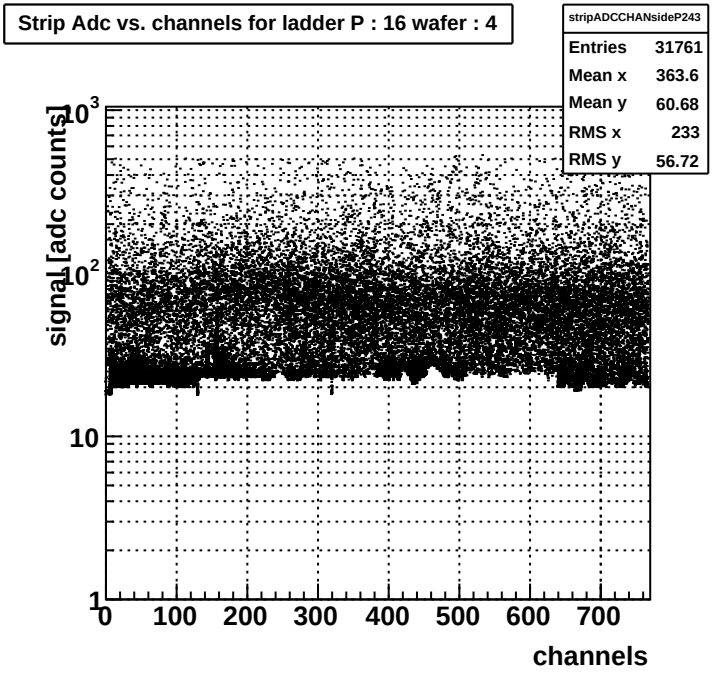

strip ADC for ladder N :16 wafer : 2
adcny
Entries 63588
Mean 34.3
RMS 33.9
signal [adc counts]

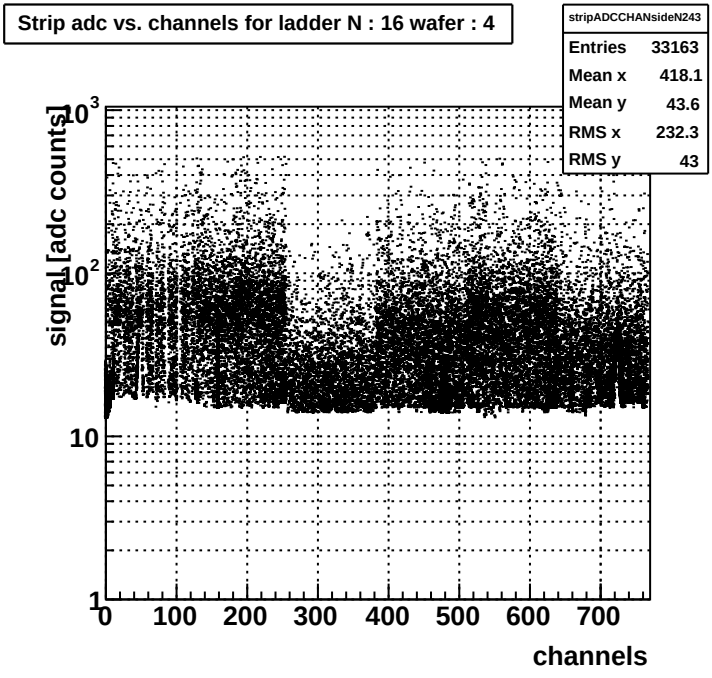

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 35923
Mean x 387.6
Mean y 54.38
RMS x 209.5
RMS y 53.8
signal [adc counts]
channels

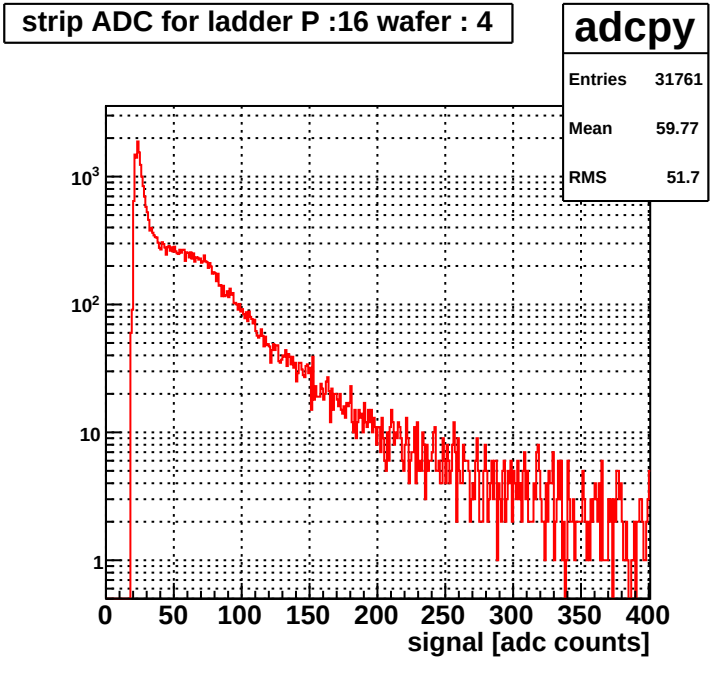

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 30248
Mean x 420.2
Mean y 45.79
RMS x 218.8
RMS y 43.53
signal [adc counts]
channels

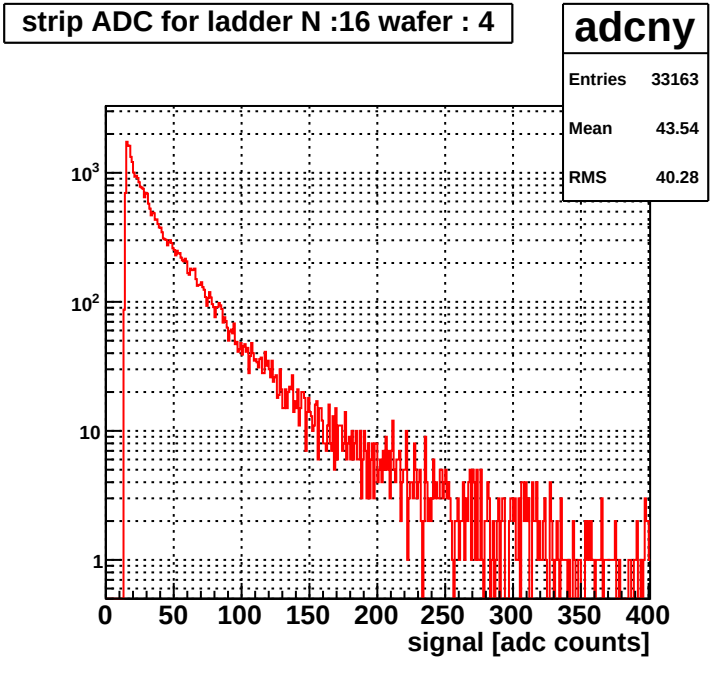

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 35923
Mean 53.48
RMS 48.41
signal [adc counts]

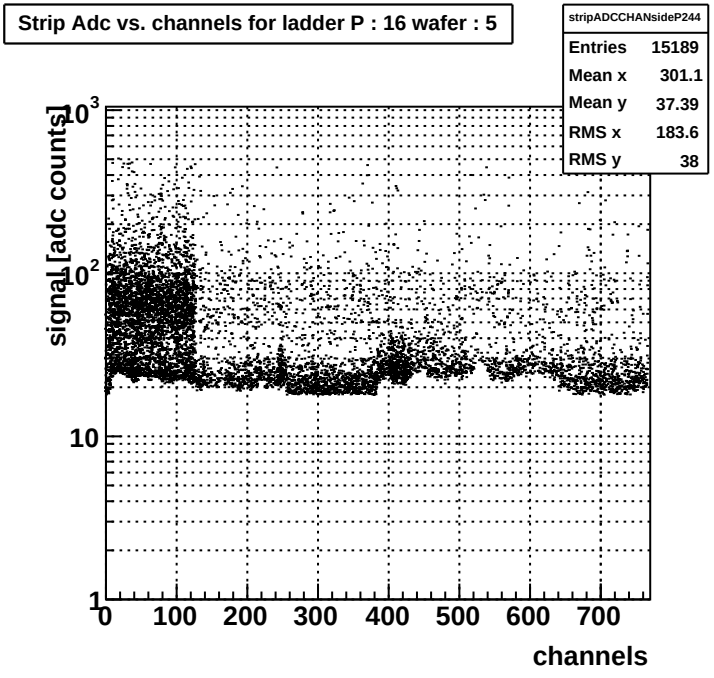

strip ADC for ladder N :16 wafer : 3
adcny
Entries 30248
Mean 45.91
RMS 41.7
signal [adc counts]

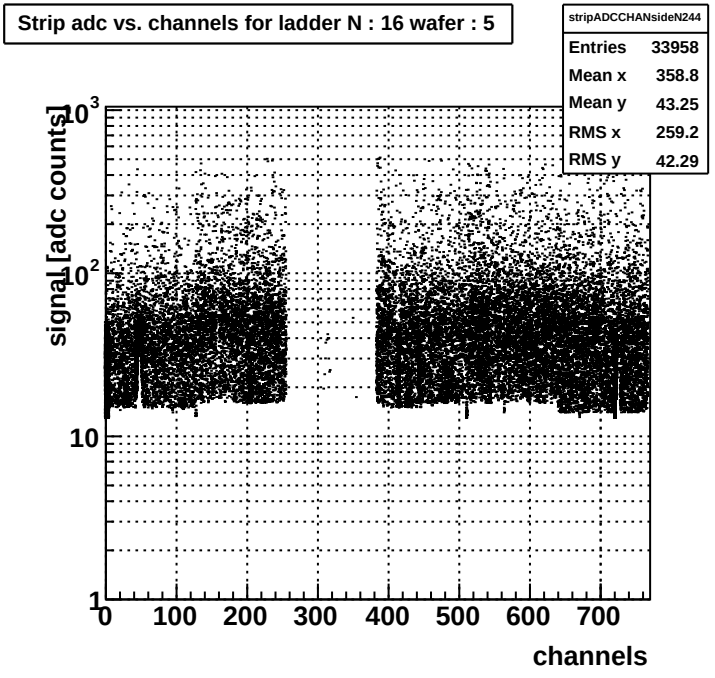

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 31761
Mean x 363.6
Mean y 60.68
RMS x 233
RMS y 56.72
signal [adc counts]
channels

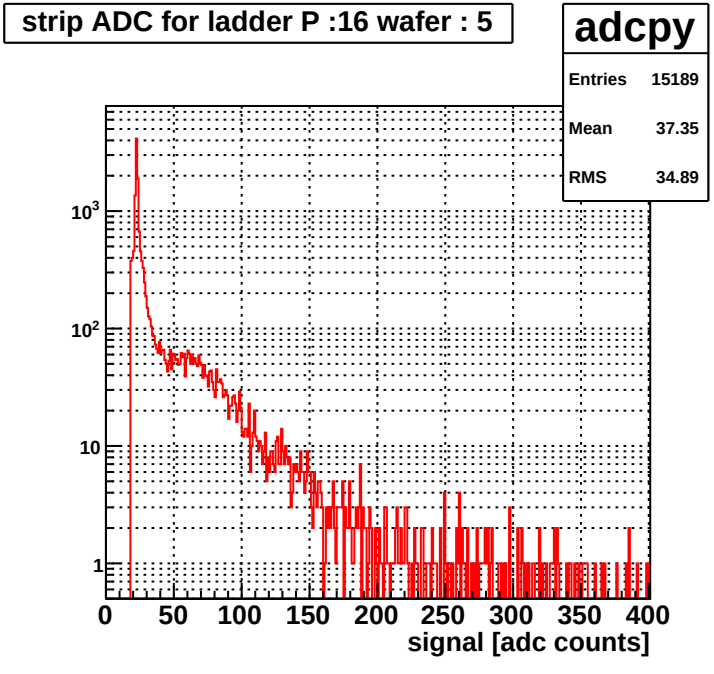

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 33163
Mean x 418.1
Mean y 43.6
RMS x 232.3
RMS y 43
signal [adc counts]
channels

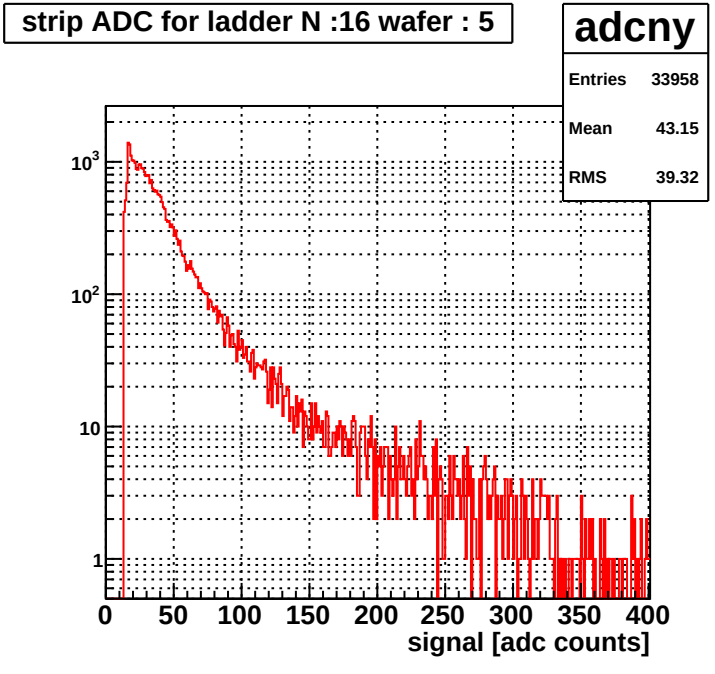

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 31761
Mean 59.77
RMS 51.7
signal [adc counts]

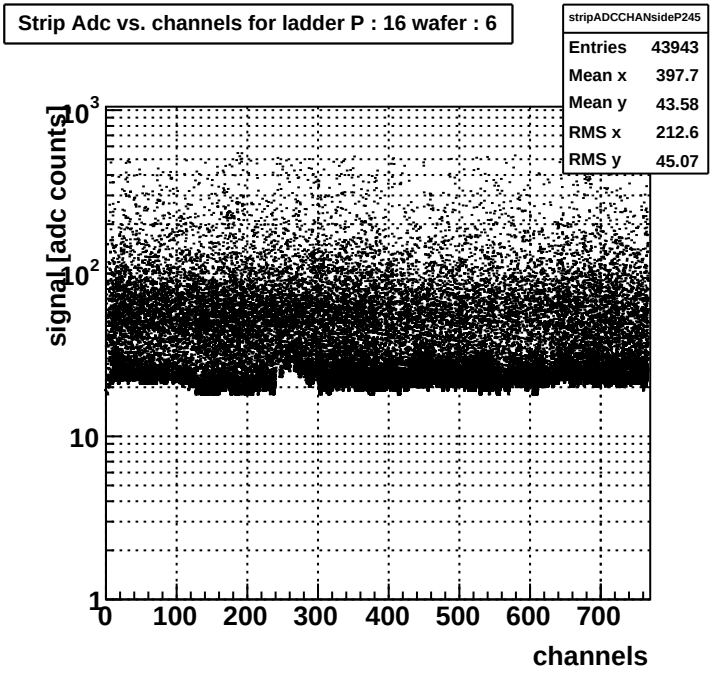

strip ADC for ladder N :16 wafer : 4
adcny
Entries 33163
Mean 43.54
RMS 40.28
signal [adc counts]

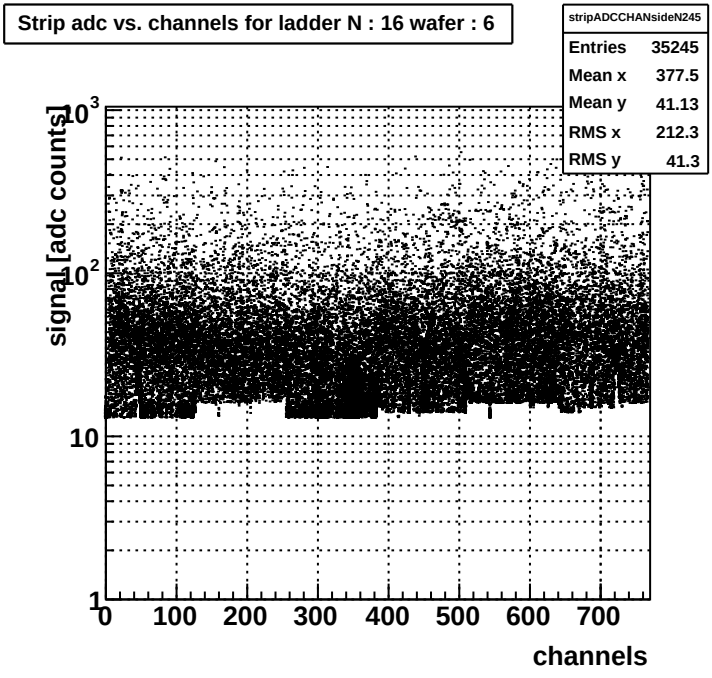

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 15189
Mean x 301.1
Mean y 37.39
RMS x 183.6
RMS y 38
signal [adc counts]
channels

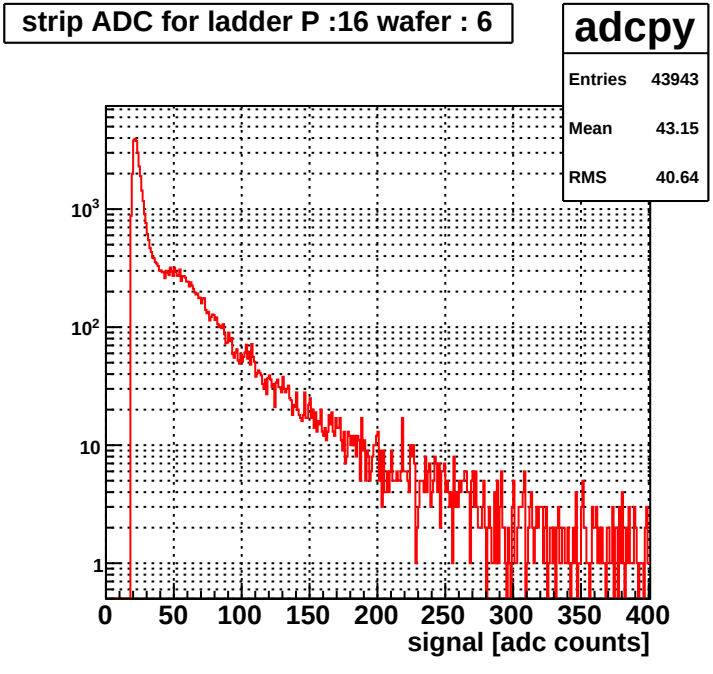

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 33958
Mean x 358.8
Mean y 43.25
RMS x 259.2
RMS y 42.29
signal [adc counts]
channels

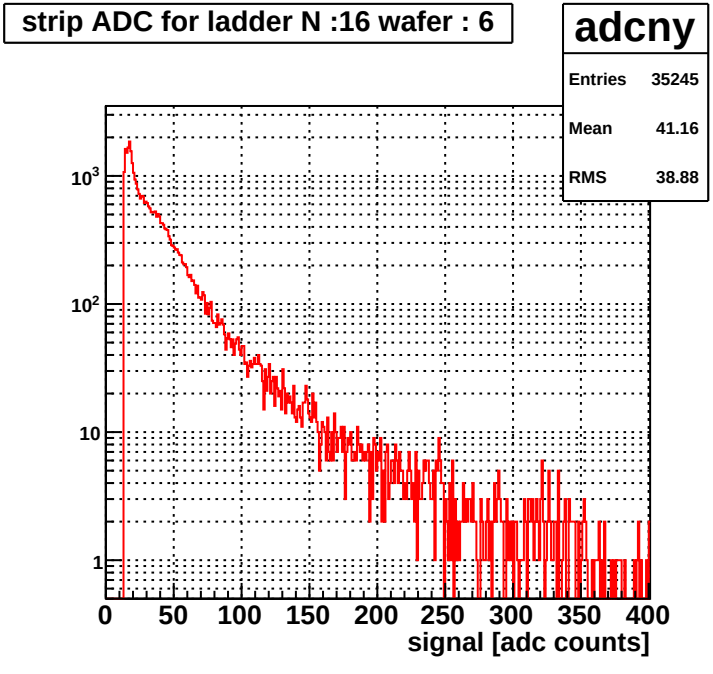

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 15189
Mean 37.35
RMS 34.89
signal [adc counts]

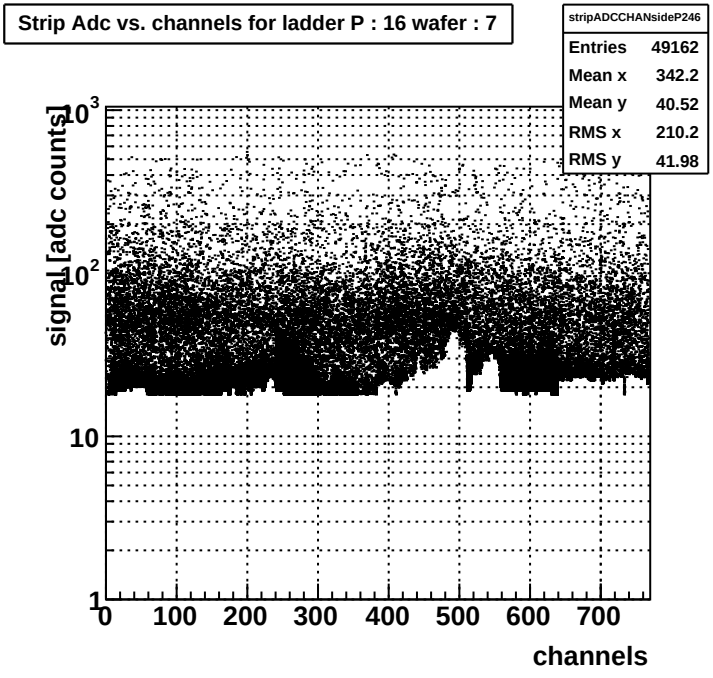

strip ADC for ladder N :16 wafer : 5
adcny
Entries 33958
Mean 43.15
RMS 39.32
signal [adc counts]

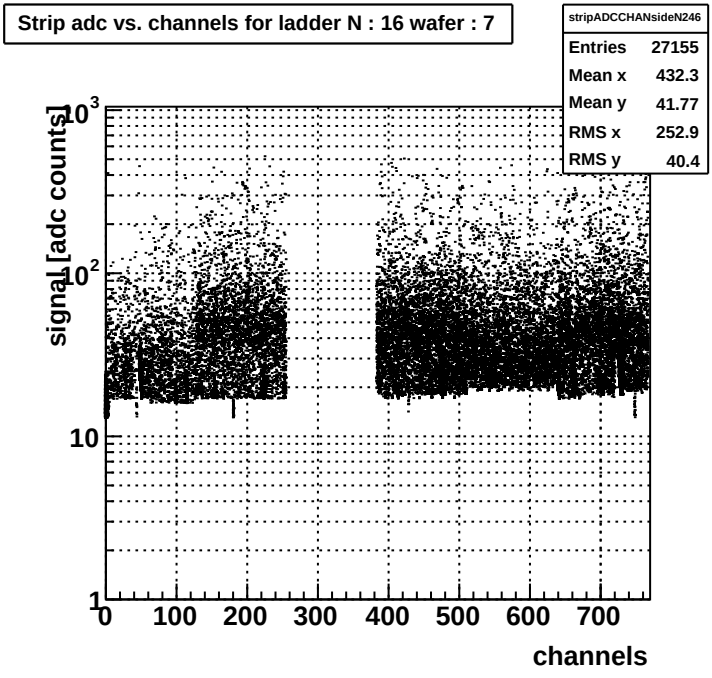

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 43943
Mean x 397.7
Mean y 43.58
RMS x 212.6
RMS y 45.07
signal [adc counts]
channels

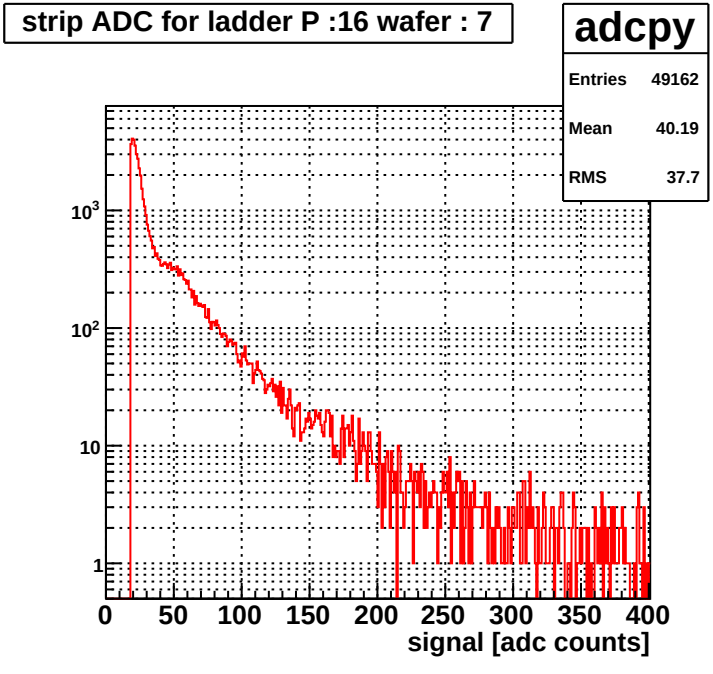

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 35245
Mean x 377.5
Mean y 41.13
RMS x 212.3
RMS y 41.3
signal [adc counts]
channels

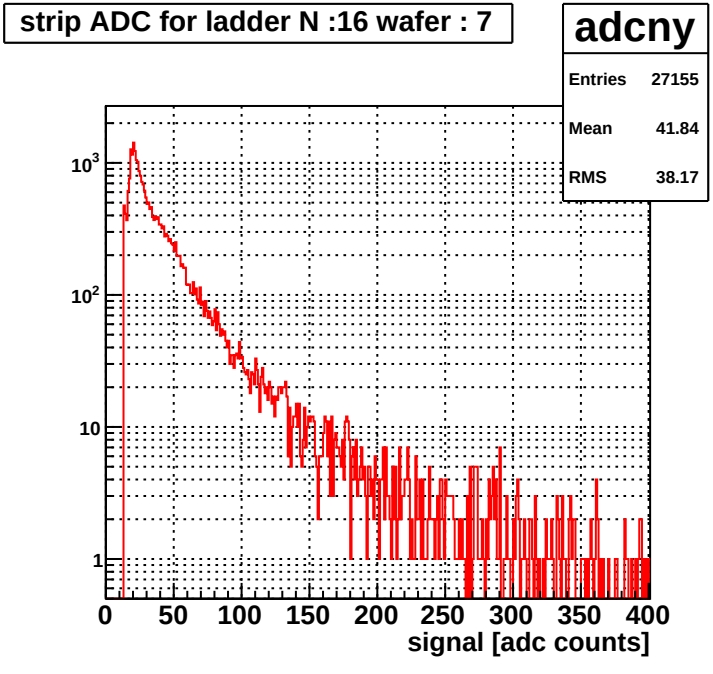

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 43943
Mean 43.15
RMS 40.64
signal [adc counts]

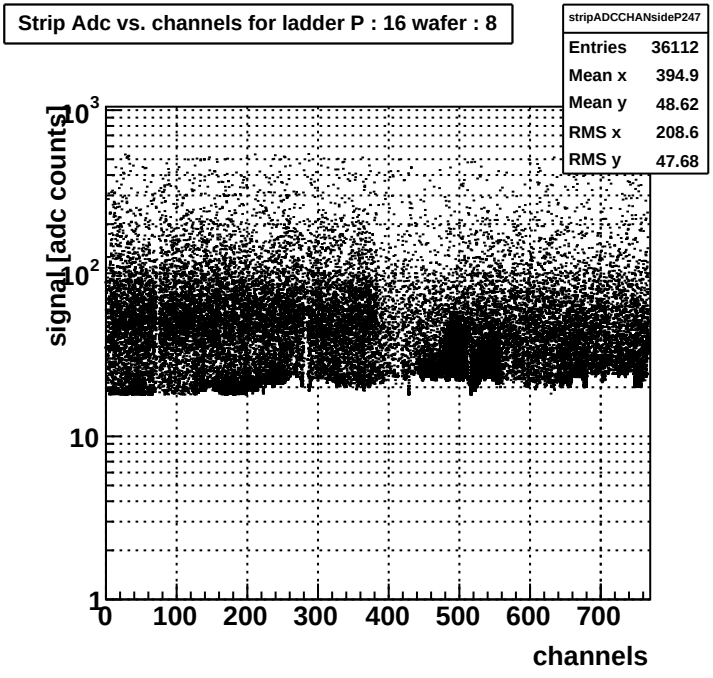

strip ADC for ladder N :16 wafer : 6
adcny
Entries 35245
Mean 41.16
RMS 38.88
signal [adc counts]

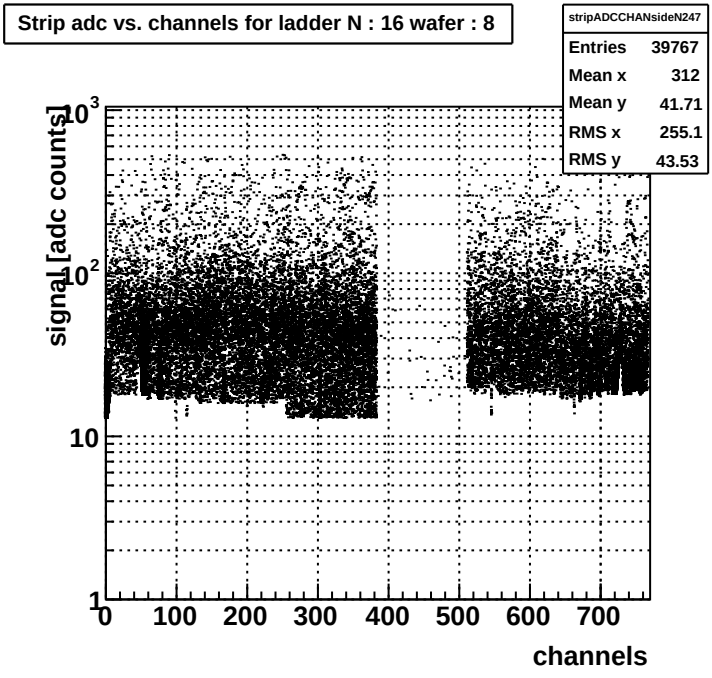

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 49162
Mean x 342.2
Mean y 40.52
RMS x 210.2
RMS y 41.98
signal [adc counts]
channels

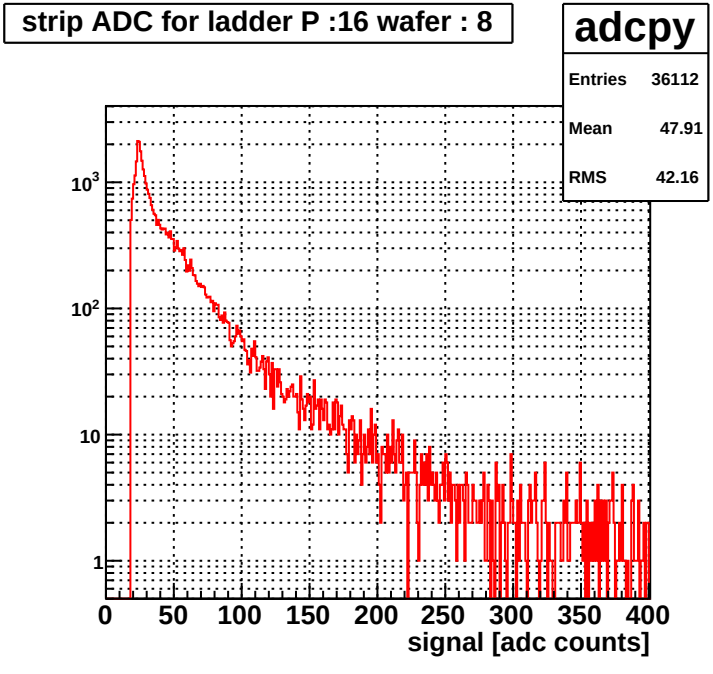

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 27155
Mean x 432.3
Mean y 41.77
RMS x 252.9
RMS y 40.4
signal [adc counts]
channels

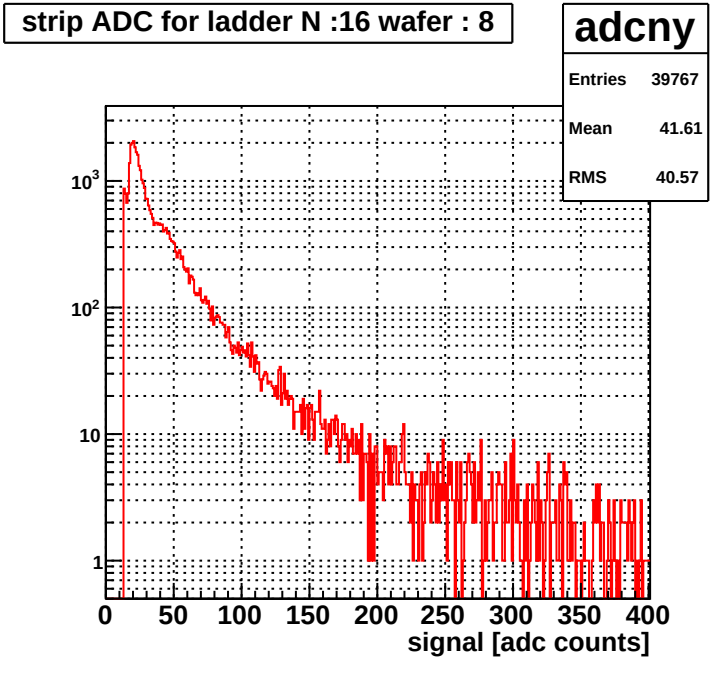

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 49162
Mean 40.19
RMS 37.7
signal [adc counts]

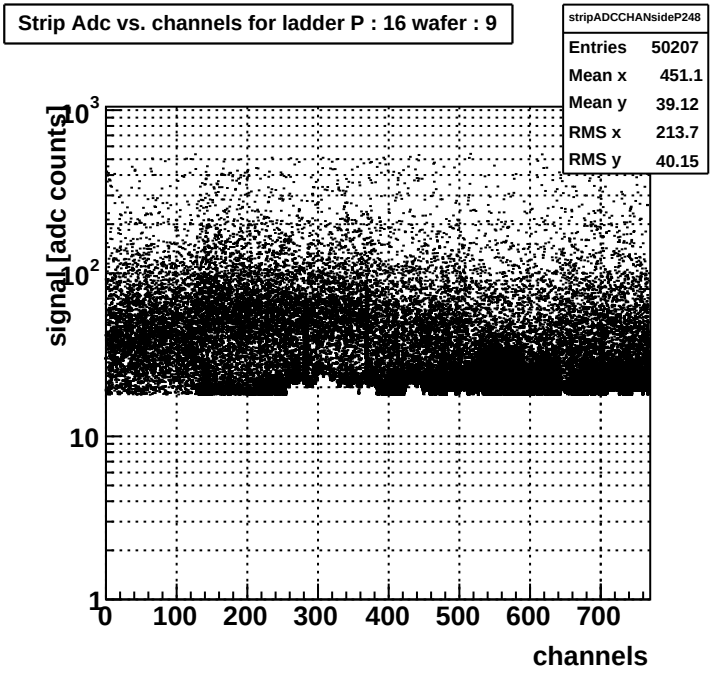

strip ADC for ladder N :16 wafer : 7
adcny
Entries 27155
Mean 41.84
RMS 38.17
signal [adc counts]

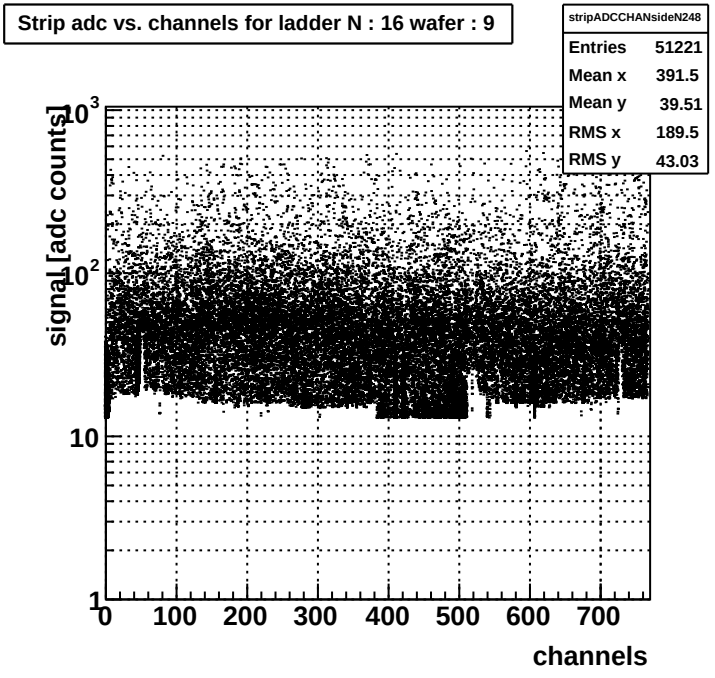

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 36112
Mean x 394.9
Mean y 48.62
RMS x 208.6
RMS y 47.68
signal [adc counts]
channels

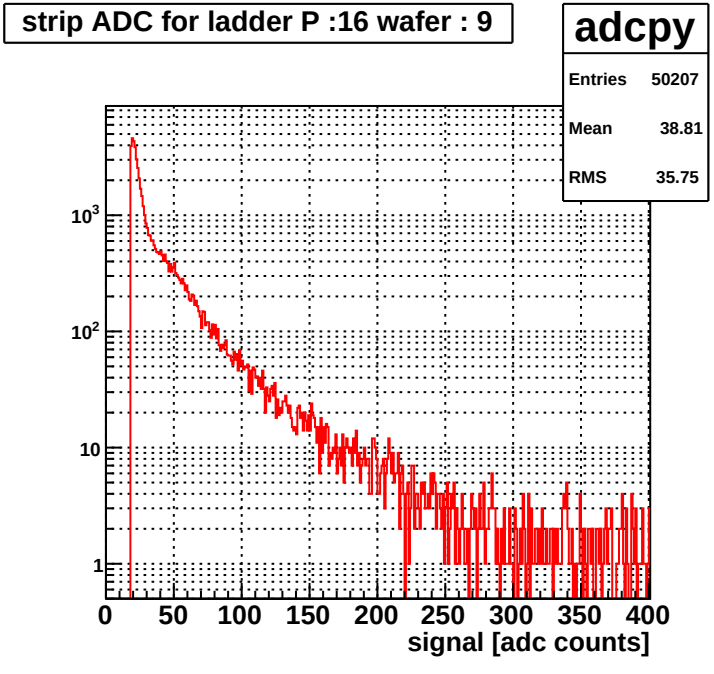

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 39767
Mean x 312
Mean y 41.71
RMS x 255.1
RMS y 43.53
signal [adc counts]
channels

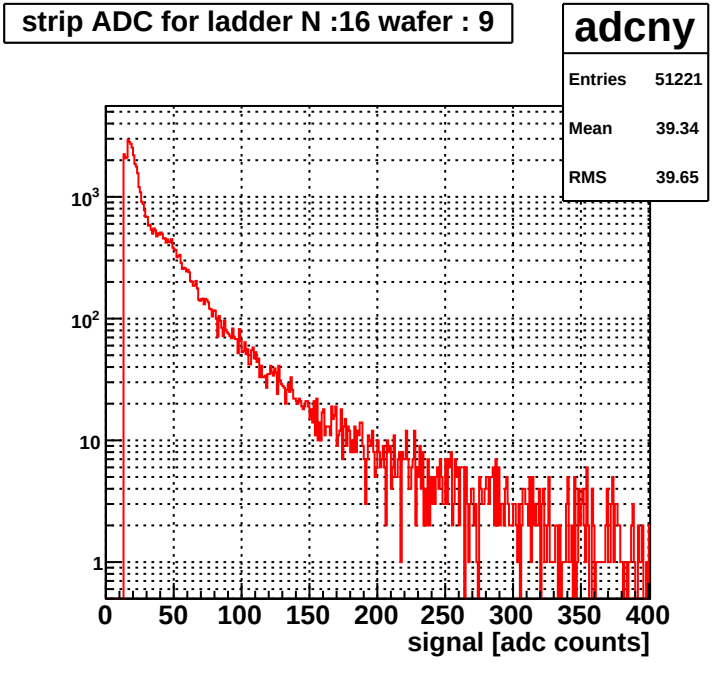

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 36112
Mean 47.91
RMS 42.16
signal [adc counts]

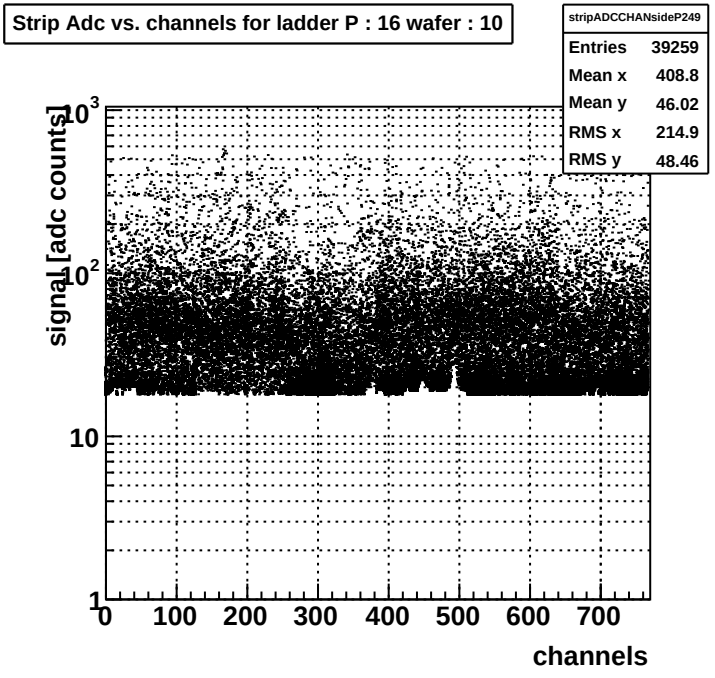

strip ADC for ladder N :16 wafer : 8
adcny
Entries 39767
Mean 41.61
RMS 40.57
signal [adc counts]

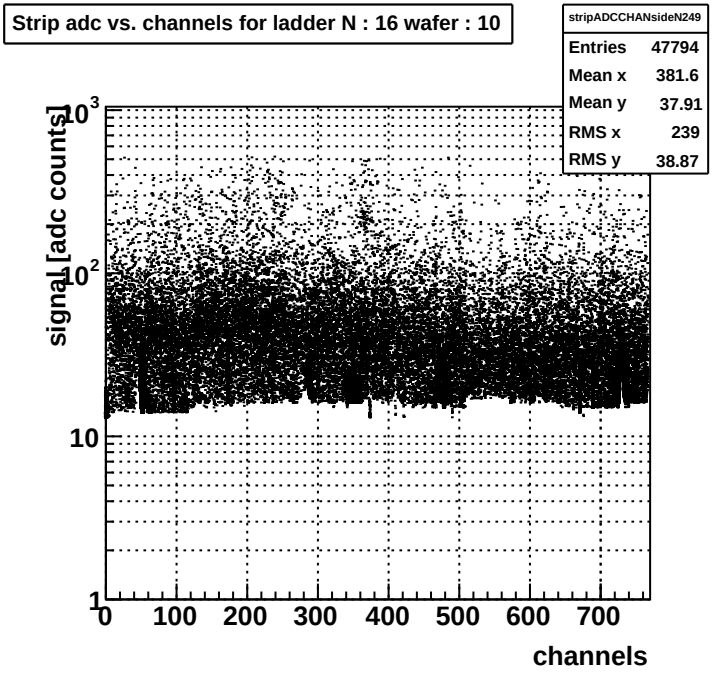

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 50207
Mean x 451.1
Mean y 39.12
RMS x 213.7
RMS y 40.15
signal [adc counts]
channels

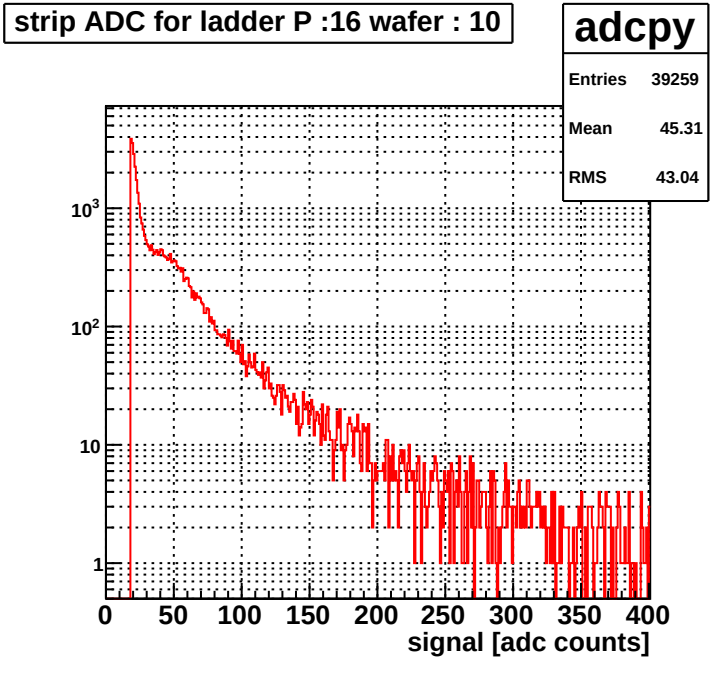

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 51221
Mean x 391.5
Mean y 39.51
RMS x 189.5
RMS y 43.03
signal [adc counts]
channels

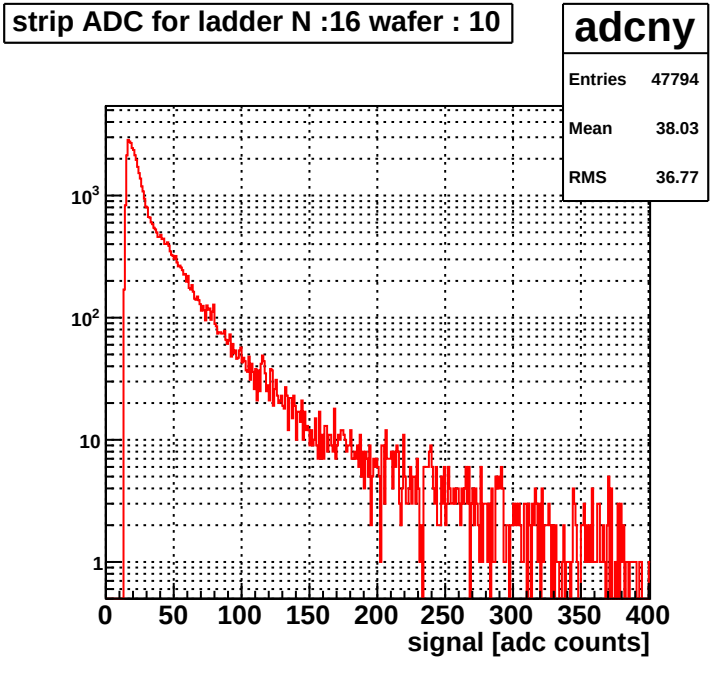

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 50207
Mean 38.81
RMS 35.75
signal [adc counts]

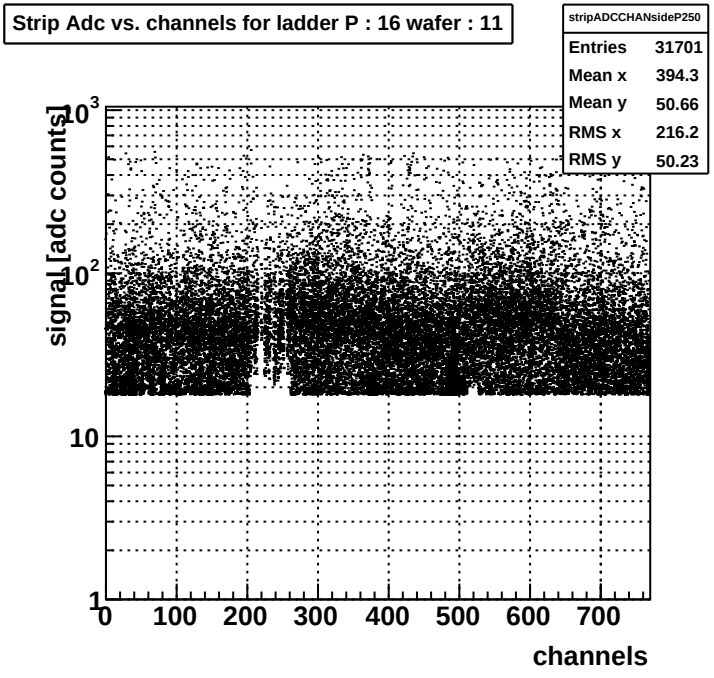

strip ADC for ladder N :16 wafer : 9
adcny
Entries 51221
Mean 39.34
RMS 39.65
signal [adc counts]

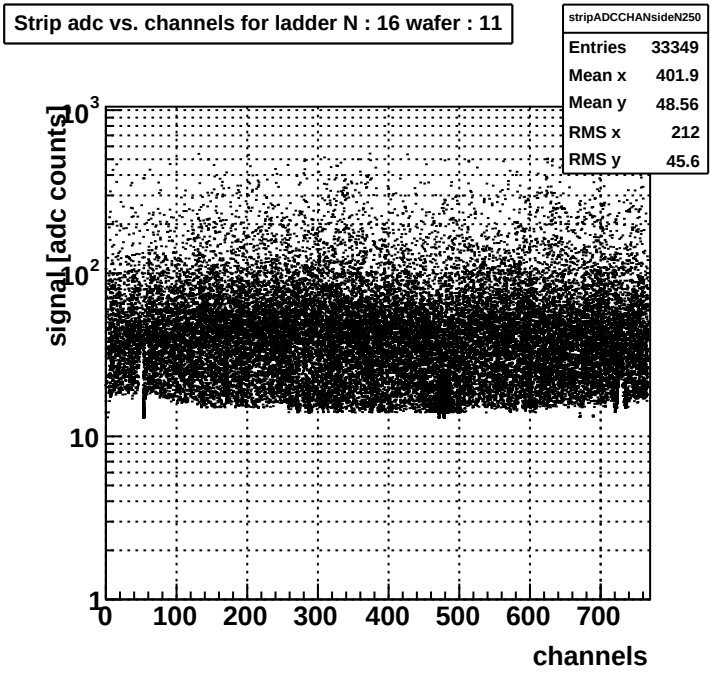

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 39259
Mean x 408.8
Mean y 46.02
RMS x 214.9
RMS y 48.46
signal [adc counts]
channels

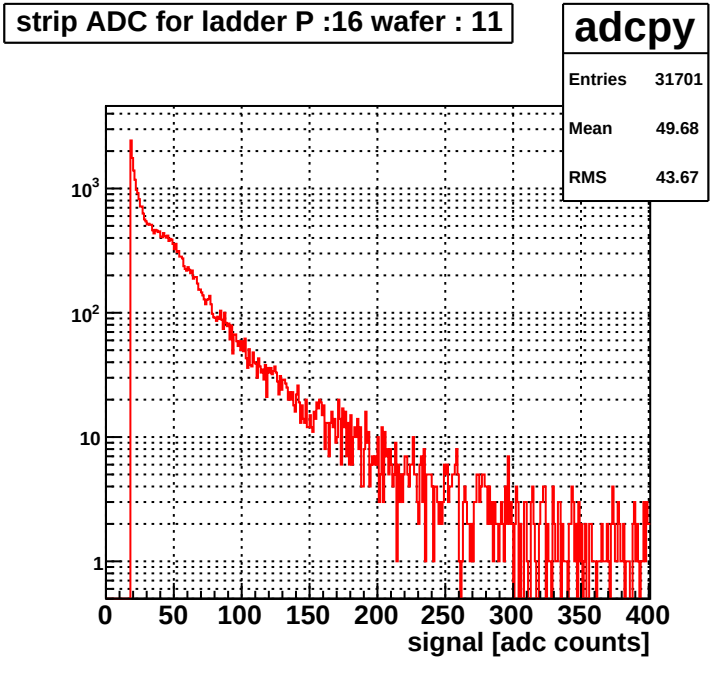

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 47794
Mean x 381.6
Mean y 37.91
RMS x 239
RMS y 38.87
signal [adc counts]
channels

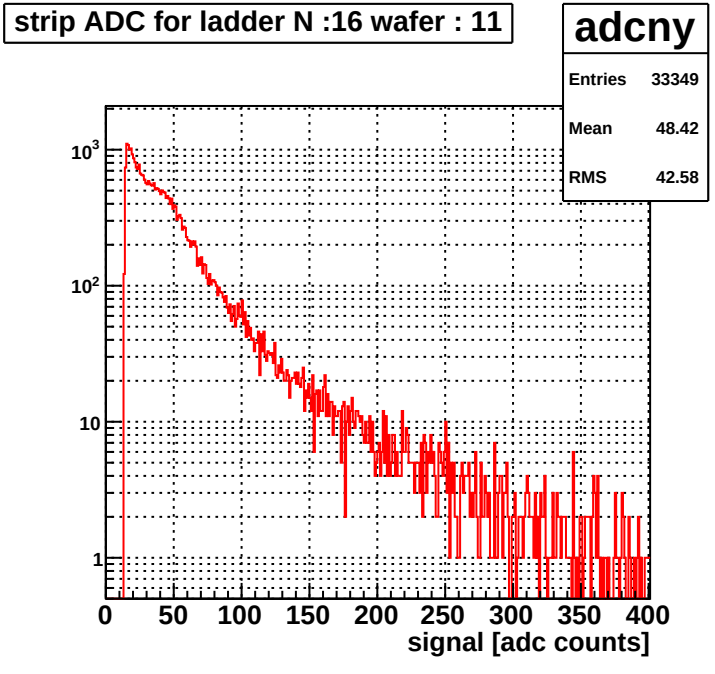

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 39259
Mean 45.31
RMS 43.04
signal [adc counts]

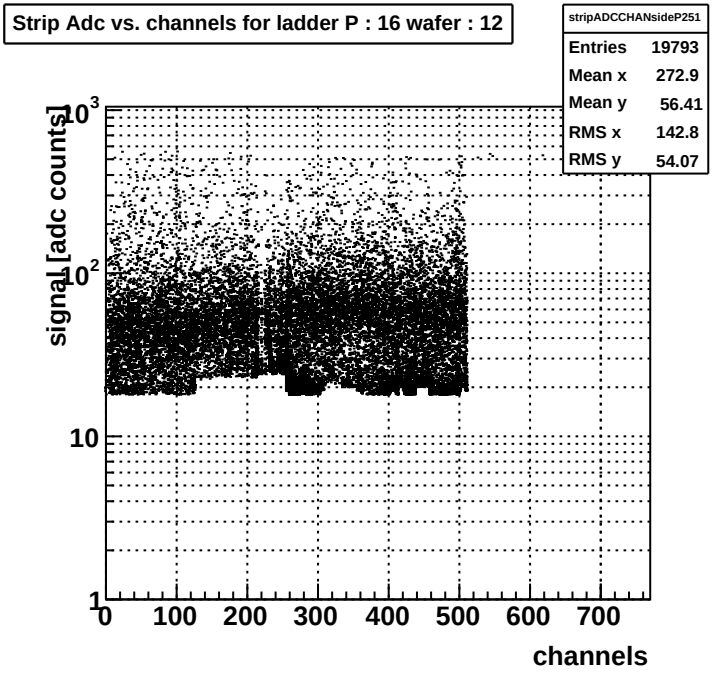

strip ADC for ladder N :16 wafer : 10
adcny
Entries 47794
Mean 38.03
RMS 36.77
signal [adc counts]

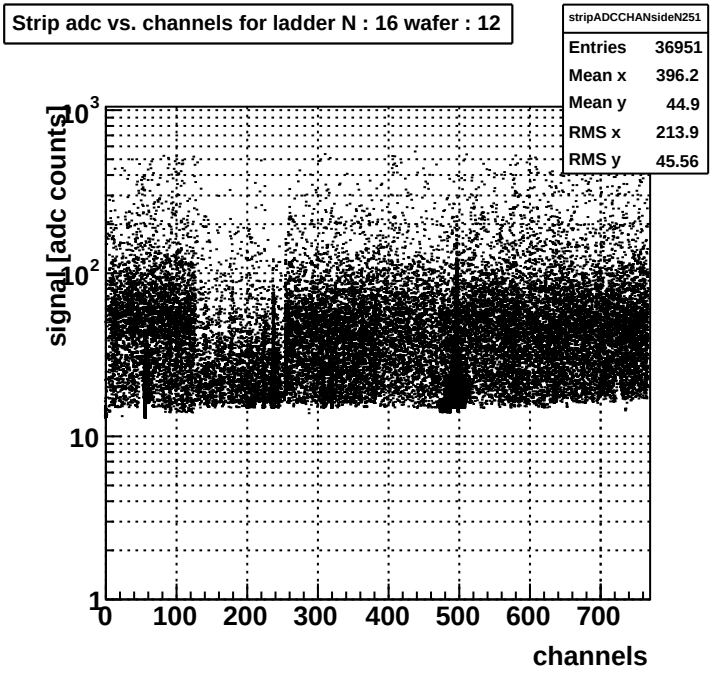

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 31701
Mean x 394.3
Mean y 50.66
RMS x 216.2
RMS y 50.23
signal [adc counts]
channels

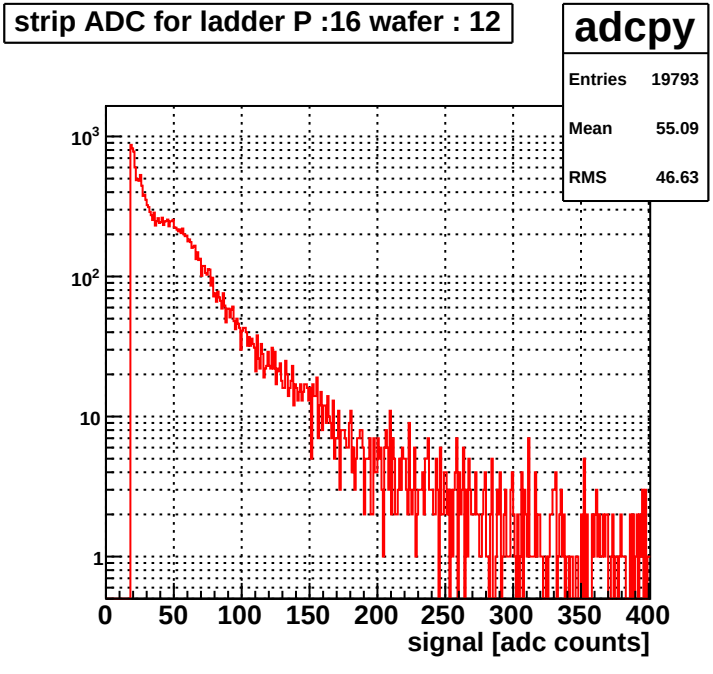

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 33349
Mean x 401.9
Mean y 48.56
RMS x 212
RMS y 45.6
signal [adc counts]
channels

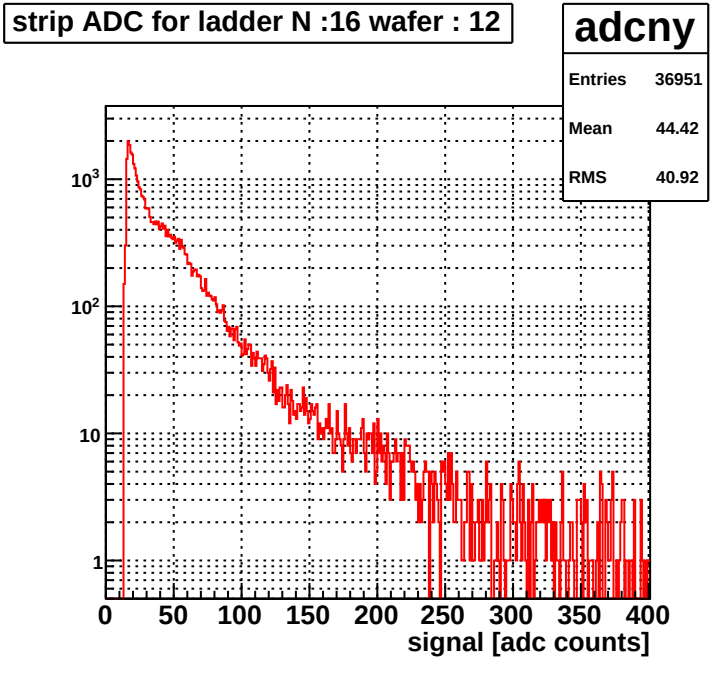

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 31701
Mean 49.68
RMS 43.67
signal [adc counts]

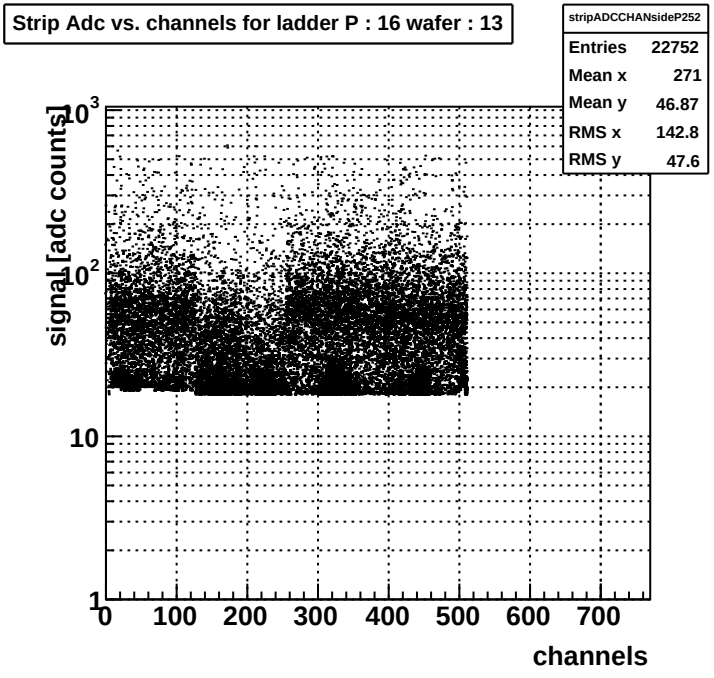

strip ADC for ladder N :16 wafer : 11
adcny
Entries 33349
Mean 48.42
RMS 42.58
signal [adc counts]

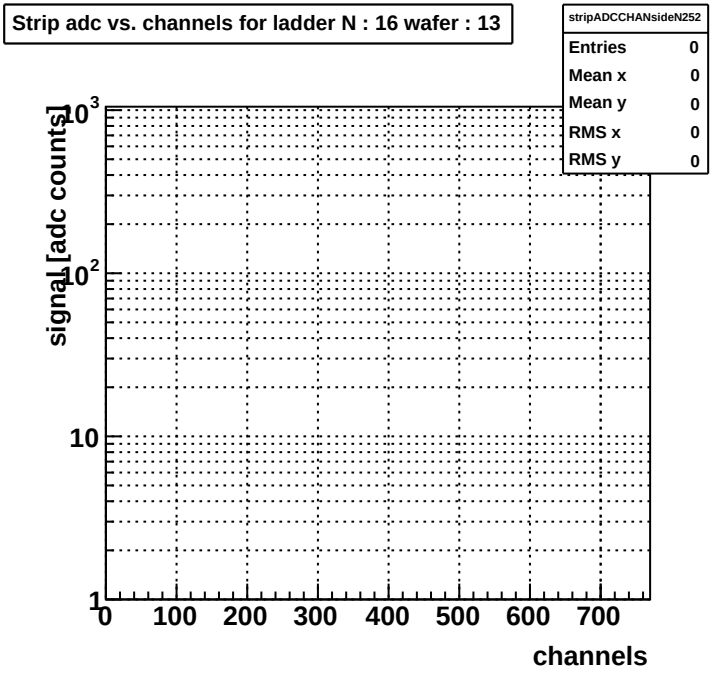

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 19793
Mean x 272.9
Mean y 56.41
RMS x 142.8
RMS y 54.07
signal [adc counts]
channels

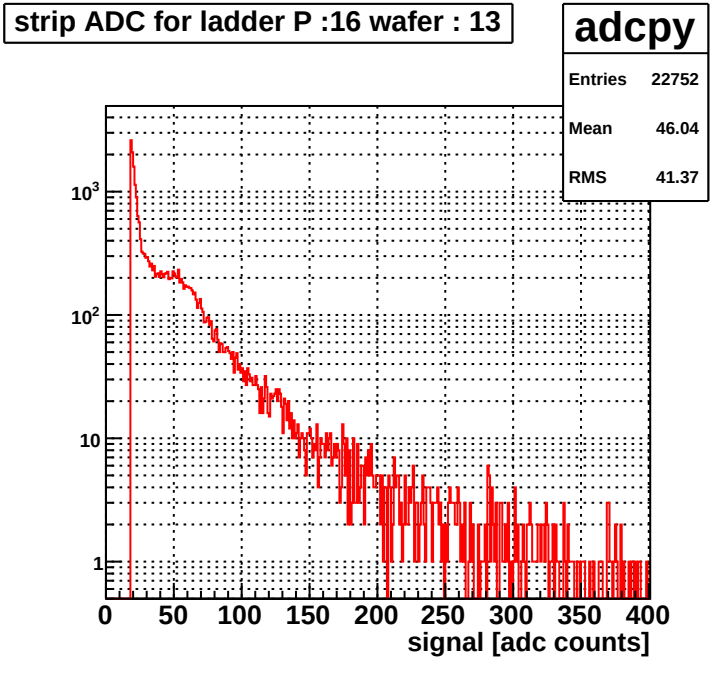

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 36951
Mean x 396.2
Mean y 44.9
RMS x 213.9
RMS y 45.56
signal [adc counts]
channels

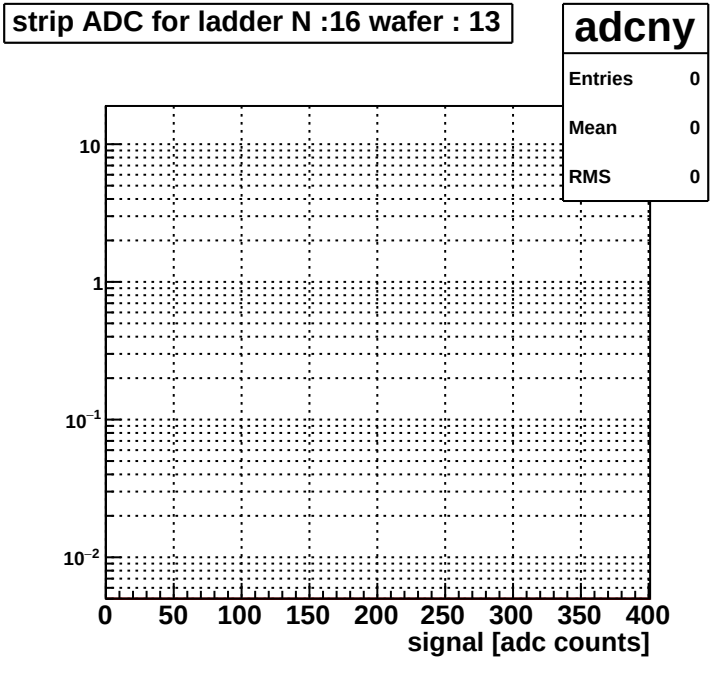

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 19793
Mean 55.09
RMS 46.63
signal [adc counts]

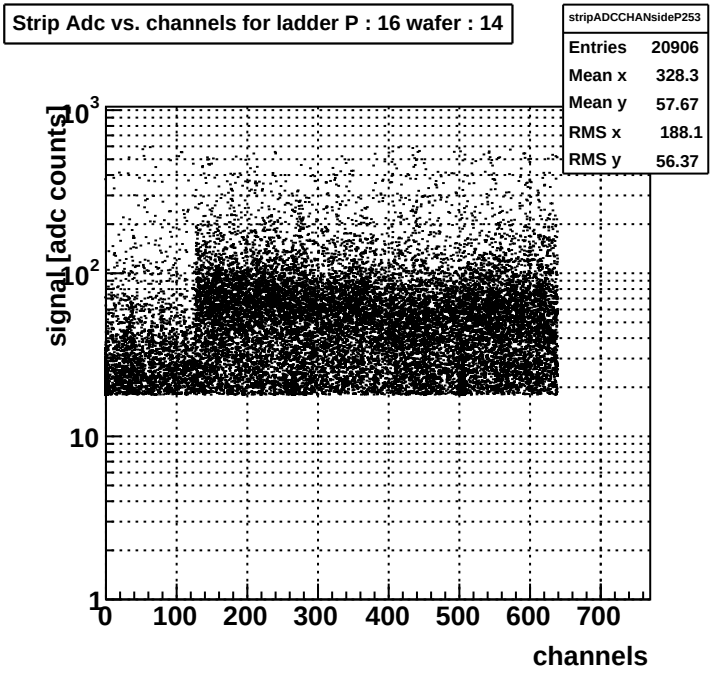

strip ADC for ladder N :16 wafer : 12
adcny
Entries 36951
Mean 44.42
RMS 40.92
signal [adc counts]

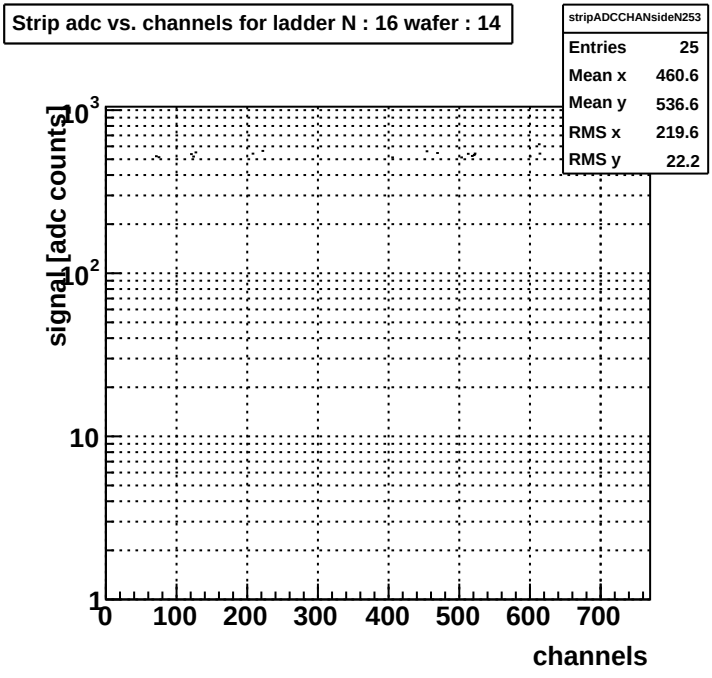

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 22752
Mean x 271
Mean y 46.87
RMS x 142.8
RMS y 47.6
signal [adc counts]
channels

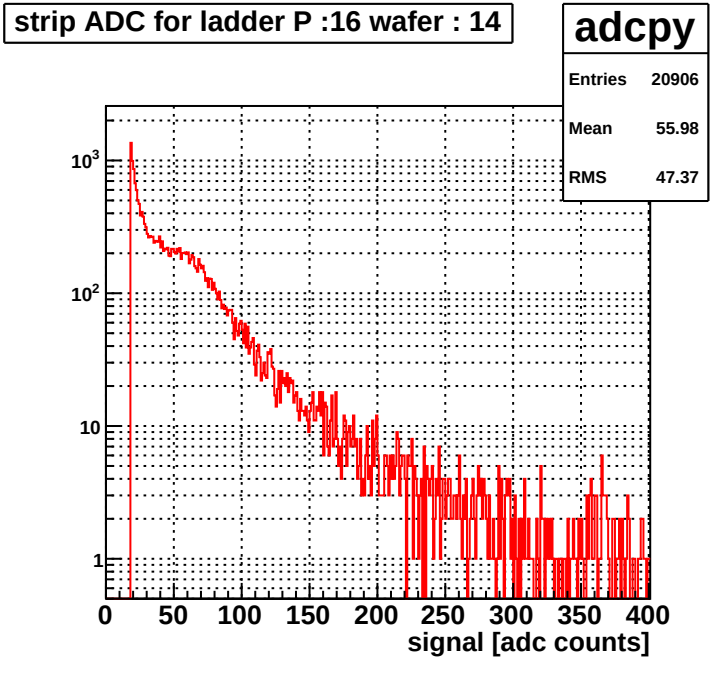

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

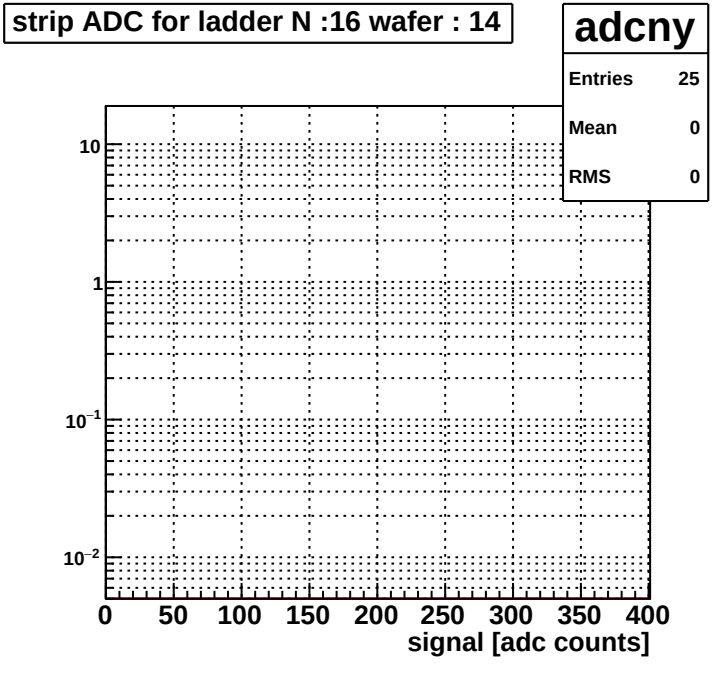

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 22752
Mean 46.04
RMS 41.37
signal [adc counts]

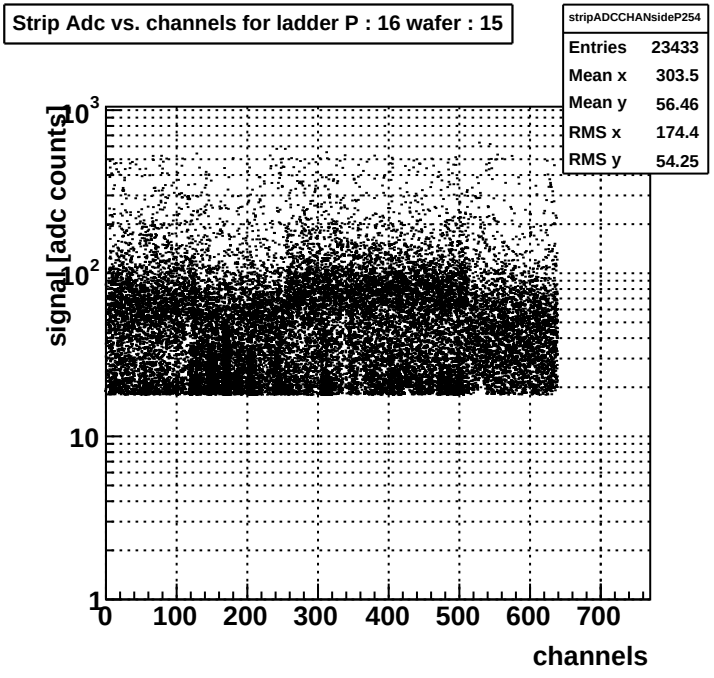

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

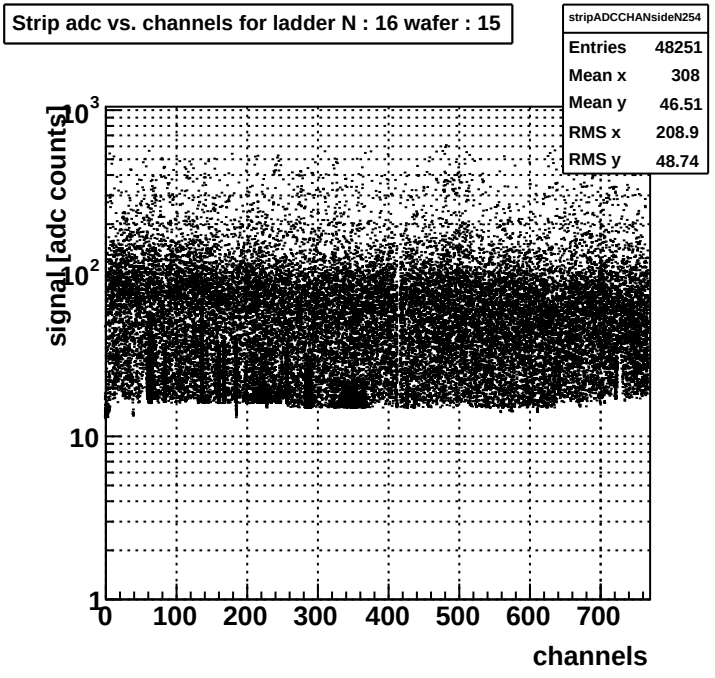

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 20906
Mean x 328.3
Mean y 57.67
RMS x 188.1
RMS y 56.37
signal [adc counts]
channels

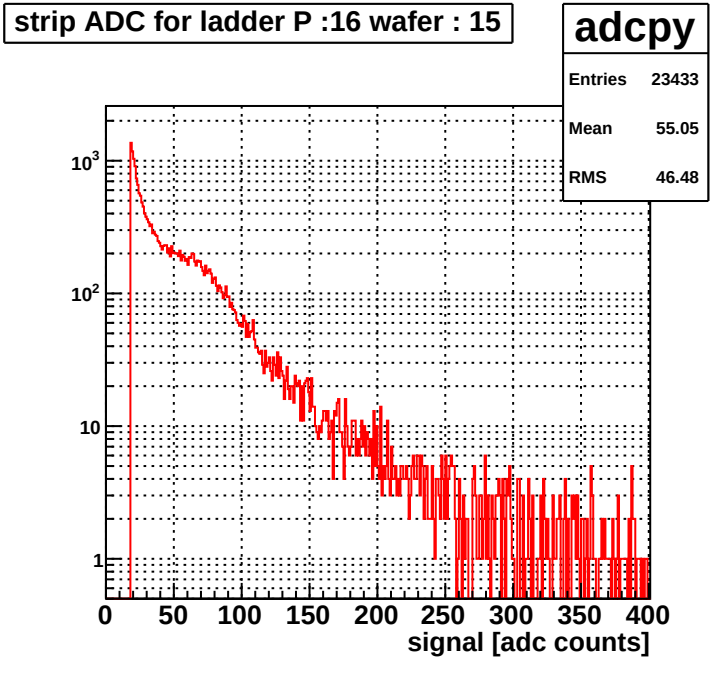

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 25
Mean x 460.6
Mean y 536.6
RMS x 219.6
RMS y 22.2
signal [adc counts]
channels

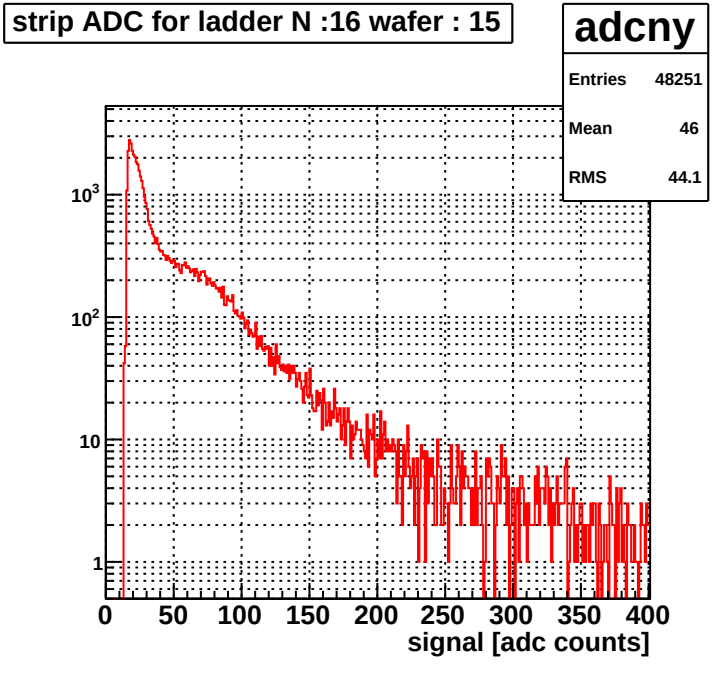

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 20906
Mean 55.98
RMS 47.37
signal [adc counts]

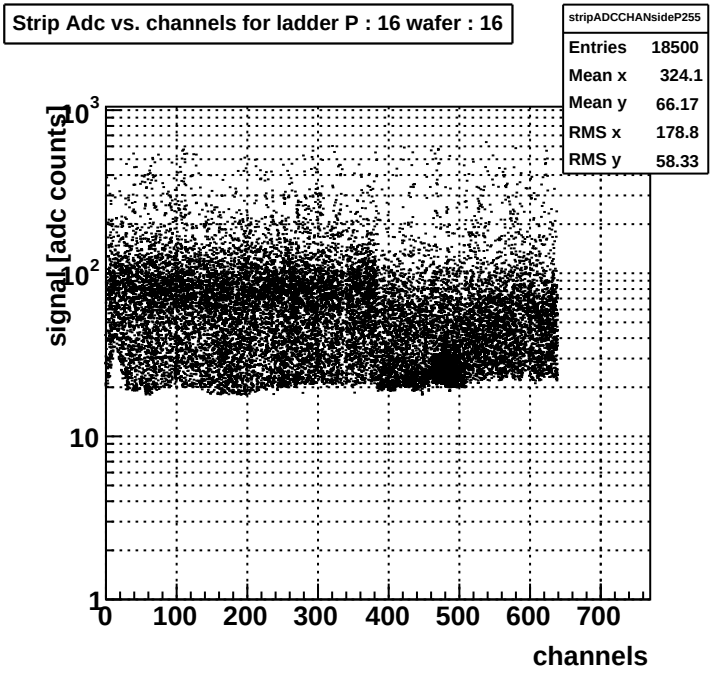

strip ADC for ladder N :16 wafer : 14
adcny
Entries 25
Mean 0
RMS 0
signal [adc counts]

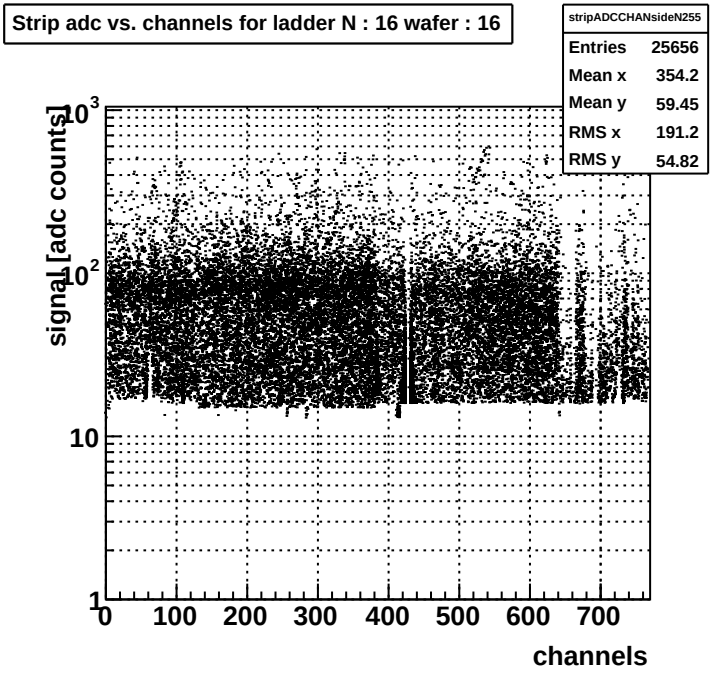

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 23433
Mean x 303.5
Mean y 56.46
RMS x 174.4
RMS y 54.25
signal [adc counts]
channels

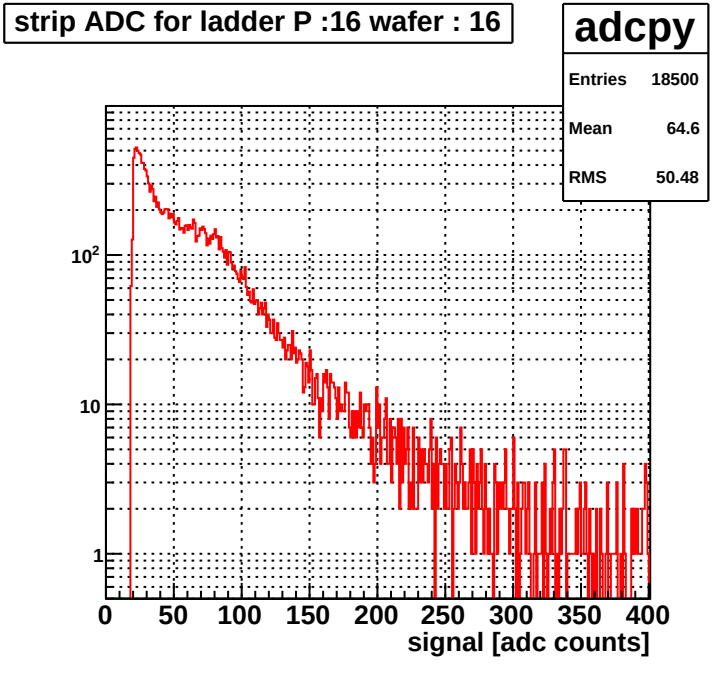

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 48251
Mean x 308
Mean y 46.51
RMS x 208.9
RMS y 48.74
signal [adc counts]
channels

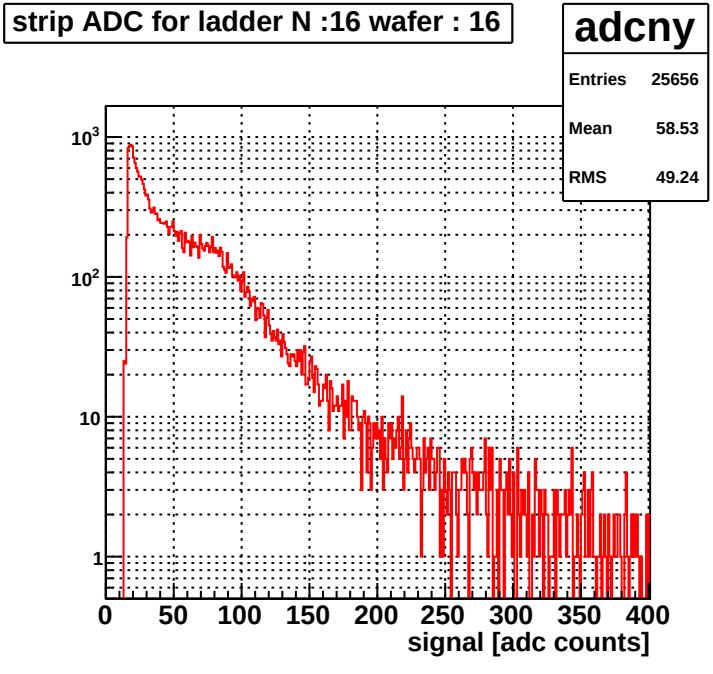

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 23433
Mean 55.05
RMS 46.48
signal [adc counts]

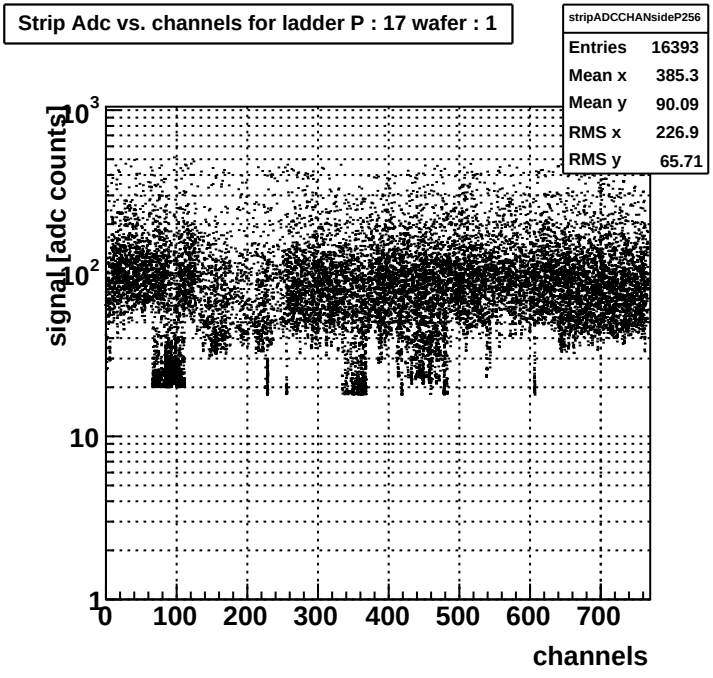

strip ADC for ladder N :16 wafer : 15
adcny
Entries 48251
Mean 46
RMS 44.1
signal [adc counts]

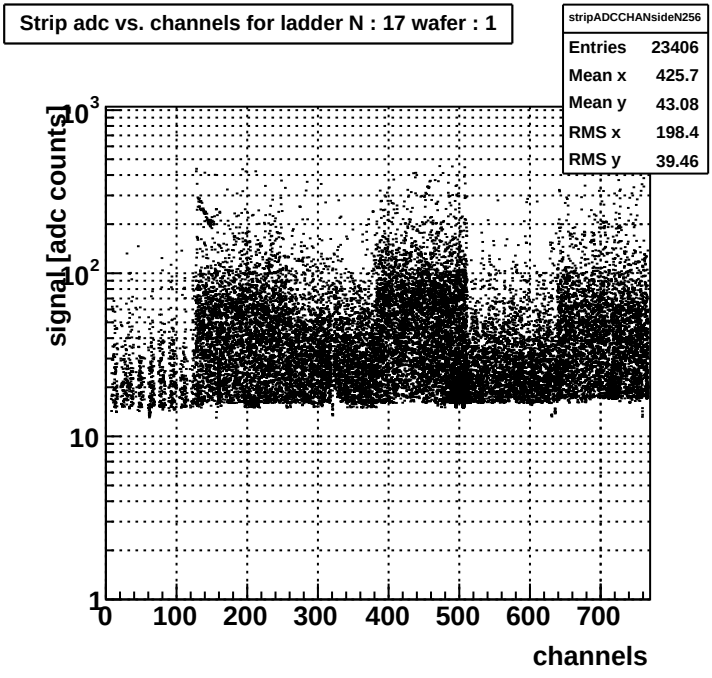

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 18500
Mean x 324.1
Mean y 66.17
RMS x 178.8
RMS y 58.33
signal [adc counts]
channels

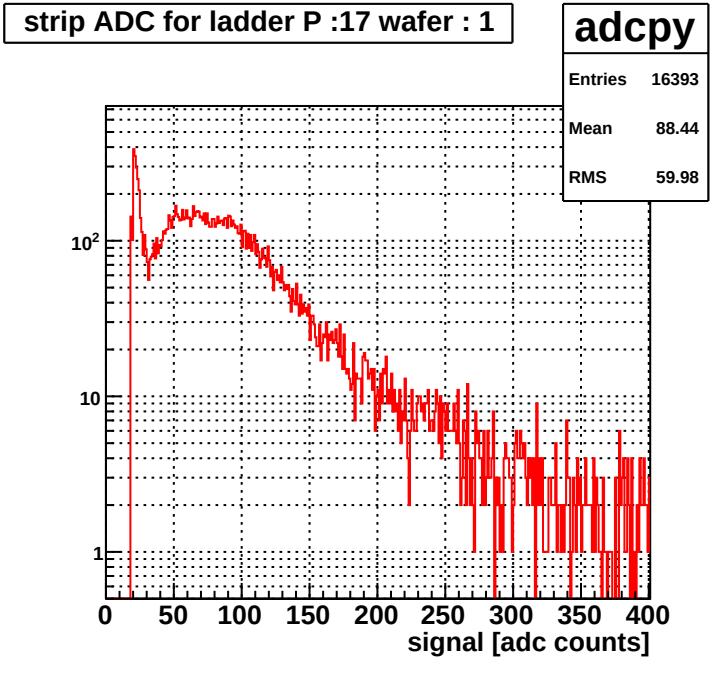

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 25656
Mean x 354.2
Mean y 59.45
RMS x 191.2
RMS y 54.82
signal [adc counts]
channels

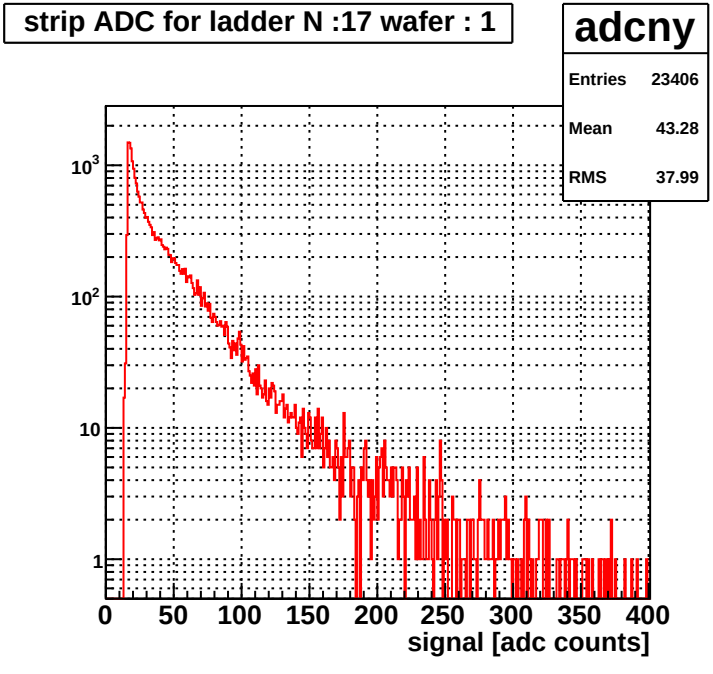

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 18500
Mean 64.6
RMS 50.48
signal [adc counts]

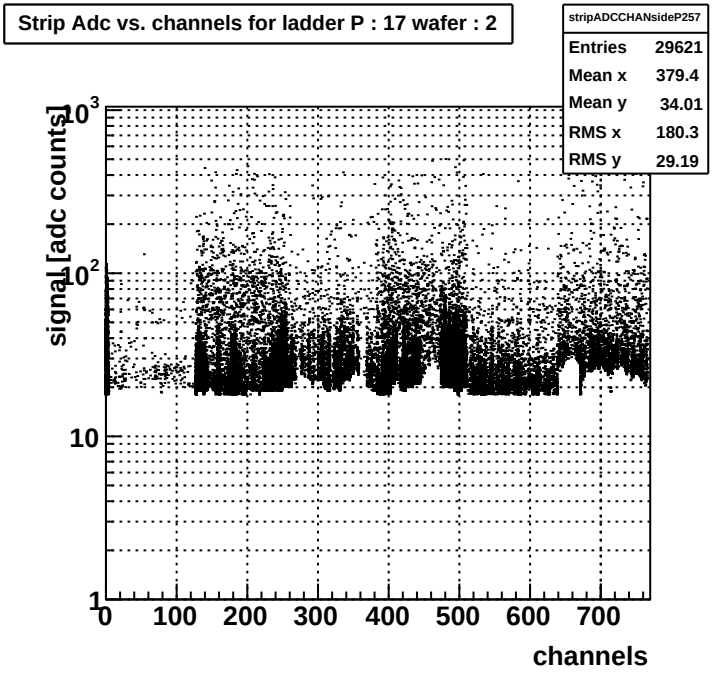

strip ADC for ladder N :16 wafer : 16
adcny
Entries 25656
Mean 58.53
RMS 49.24
signal [adc counts]

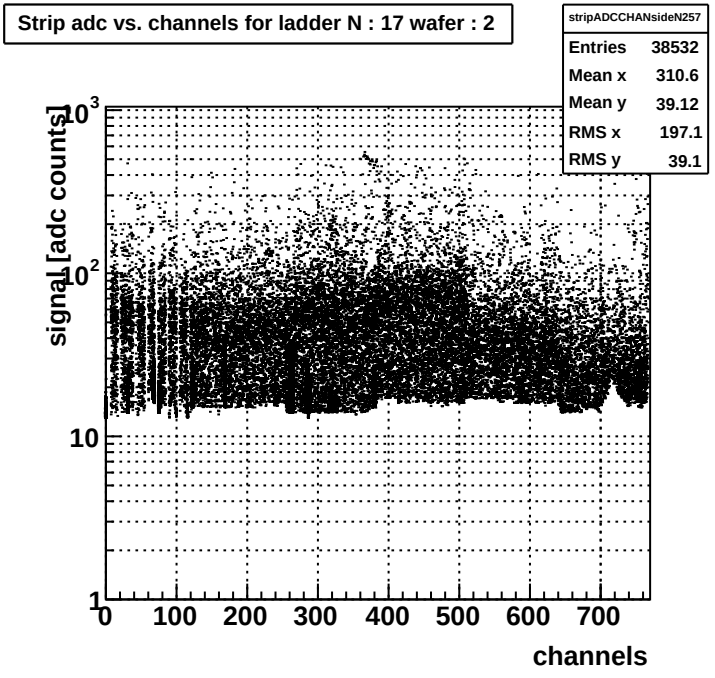

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 16393
Mean x 385.3
Mean y 90.09
RMS x 226.9
RMS y 65.71
signal [adc counts]
channels

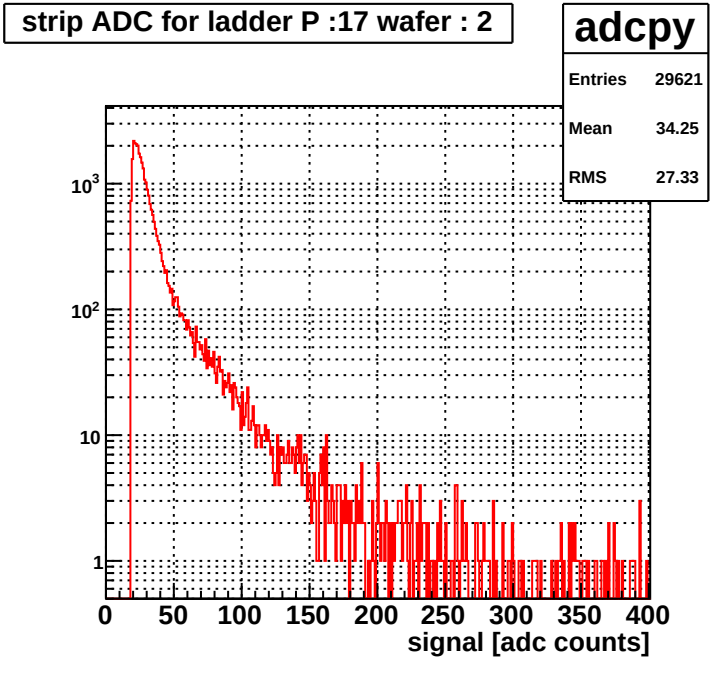

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 23406
Mean x 425.7
Mean y 43.08
RMS x 198.4
RMS y 39.46
signal [adc counts]
channels

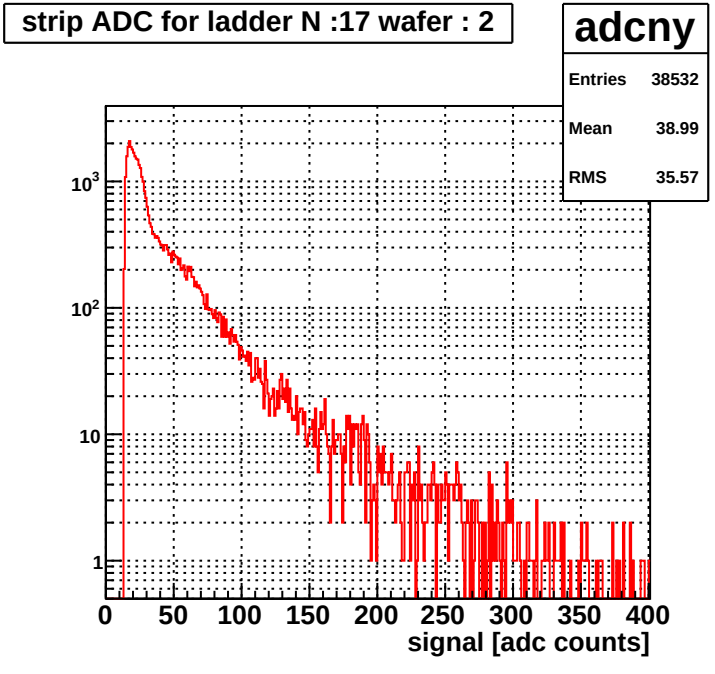

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 16393
Mean 88.44
RMS 59.98
signal [adc counts]

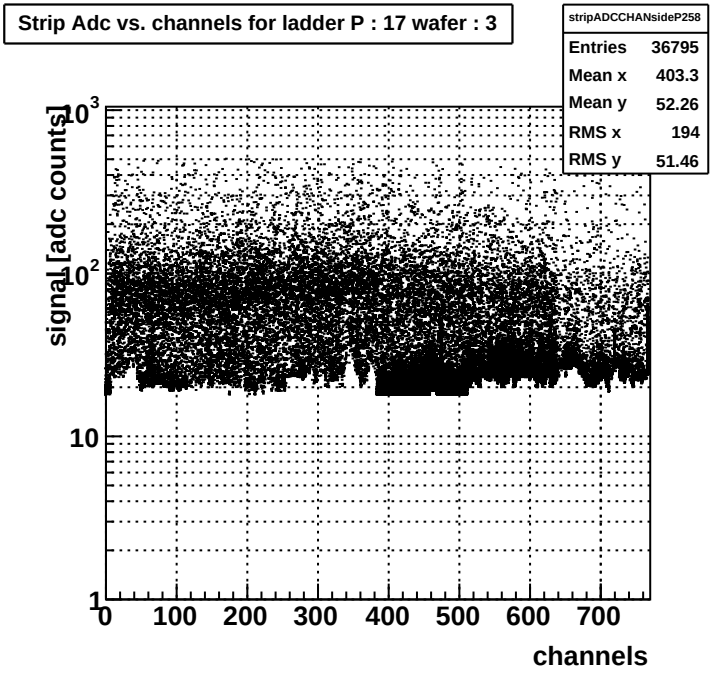

strip ADC for ladder N :17 wafer : 1
adcny
Entries 23406
Mean 43.28
RMS 37.99
signal [adc counts]

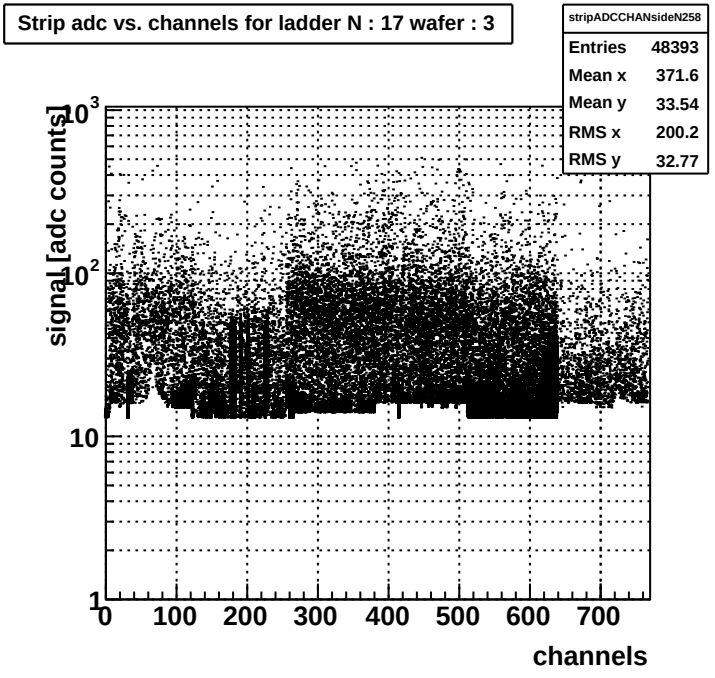

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 29621
Mean x 379.4
Mean y 34.01
RMS x 180.3
RMS y 29.19
signal [adc counts]
channels

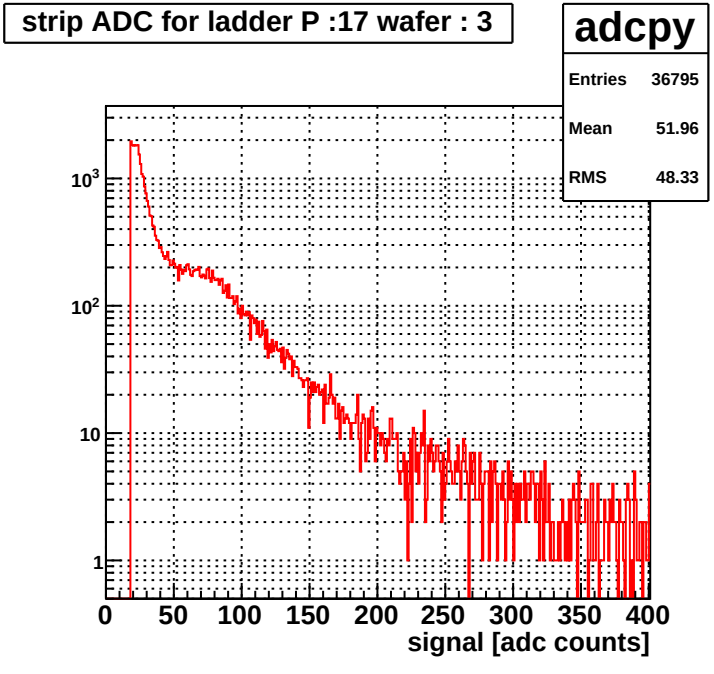

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 38532
Mean x 310.6
Mean y 39.12
RMS x 197.1
RMS y 39.1
signal [adc counts]
channels

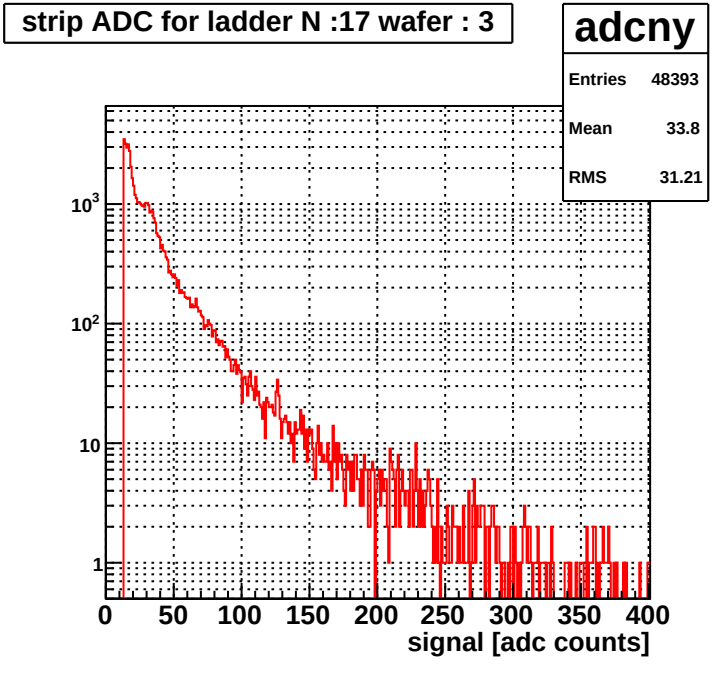

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 29621
Mean 34.25
RMS 27.33
signal [adc counts]

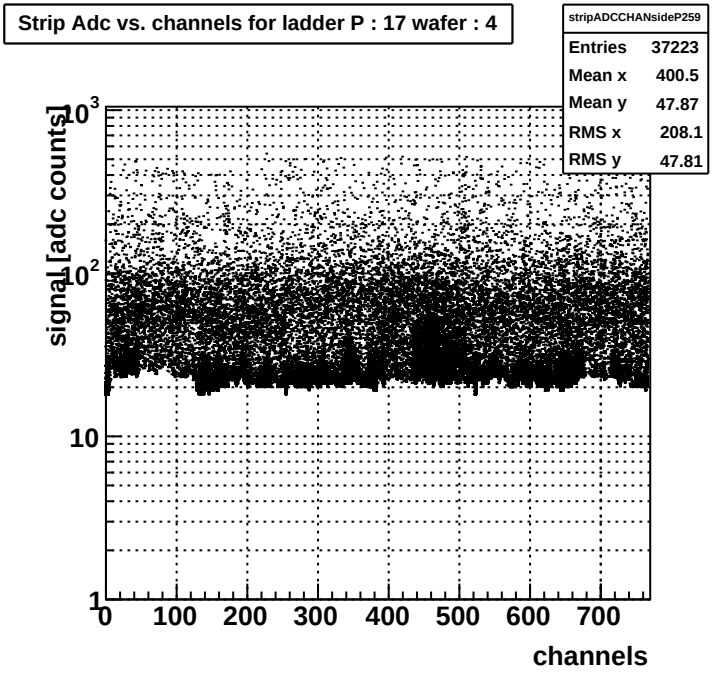

strip ADC for ladder N :17 wafer : 2
adcny
Entries 38532
Mean 38.99
RMS 35.57
signal [adc counts]

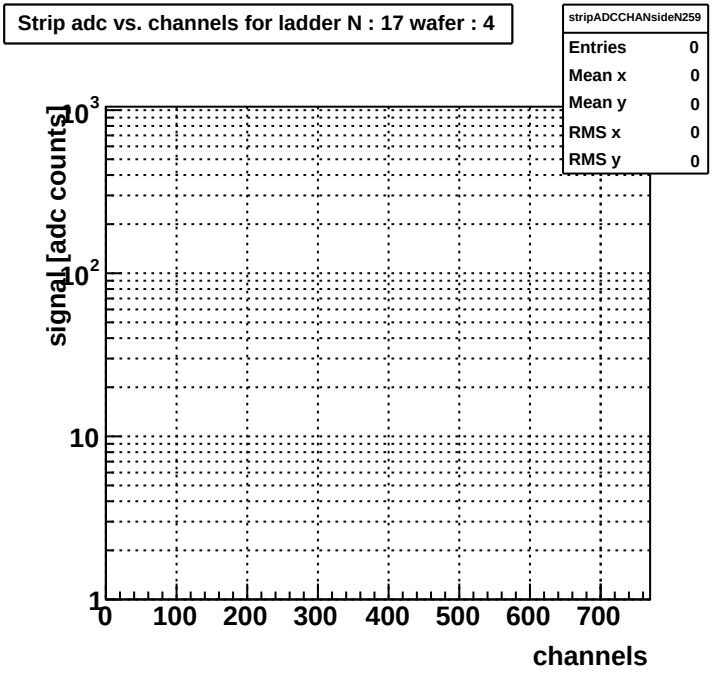

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 36795
Mean x 403.3
Mean y 52.26
RMS x 194
RMS y 51.46
signal [adc counts]
channels

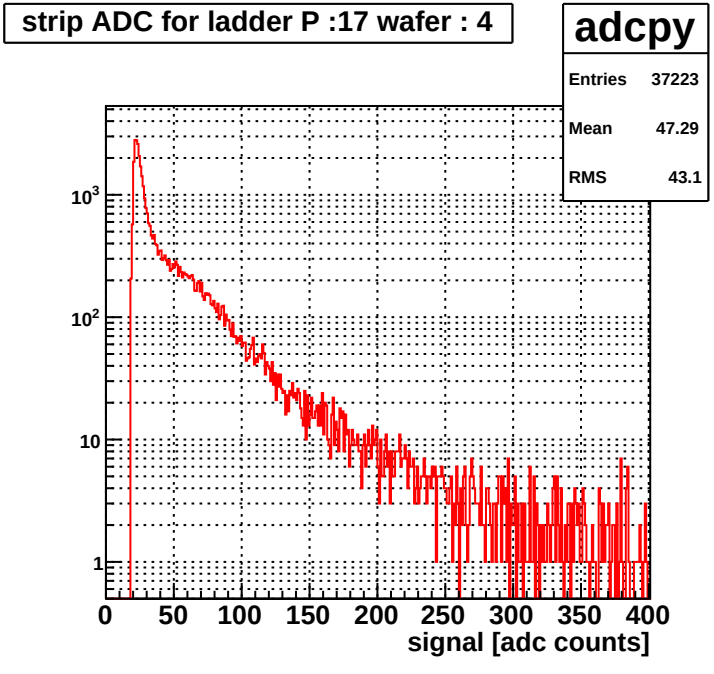

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 48393
Mean x 371.6
Mean y 33.54
RMS x 200.2
RMS y 32.77
signal [adc counts]
channels

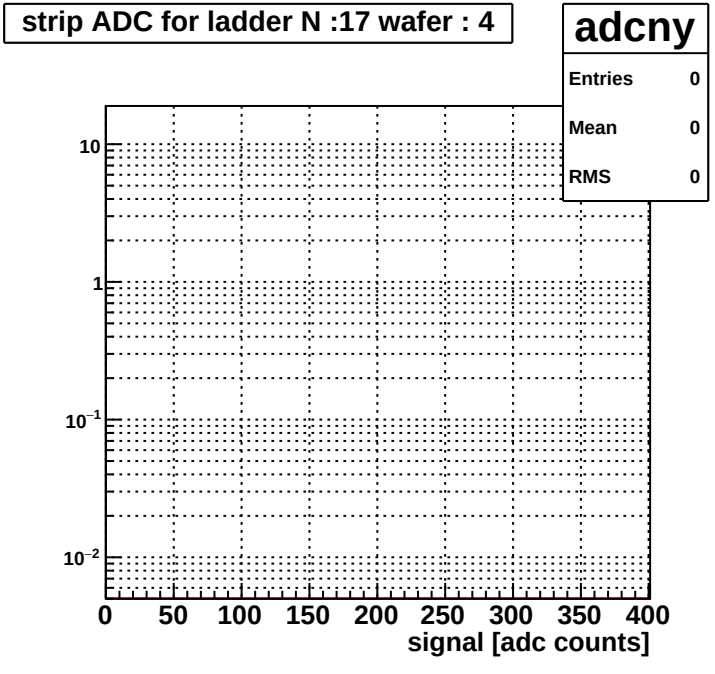

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 36795
Mean 51.96
RMS 48.33
signal [adc counts]

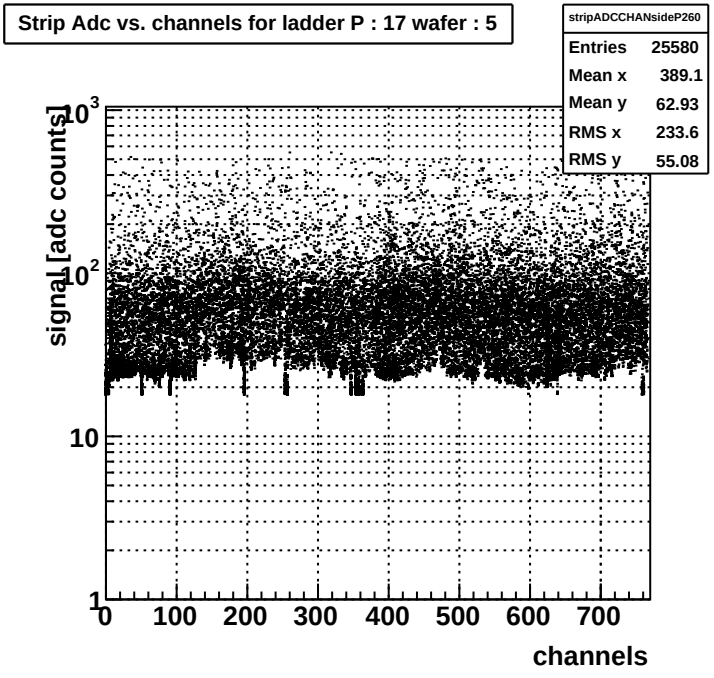

strip ADC for ladder N :17 wafer : 3
adcny
Entries 48393
Mean 33.8
RMS 31.21
signal [adc counts]

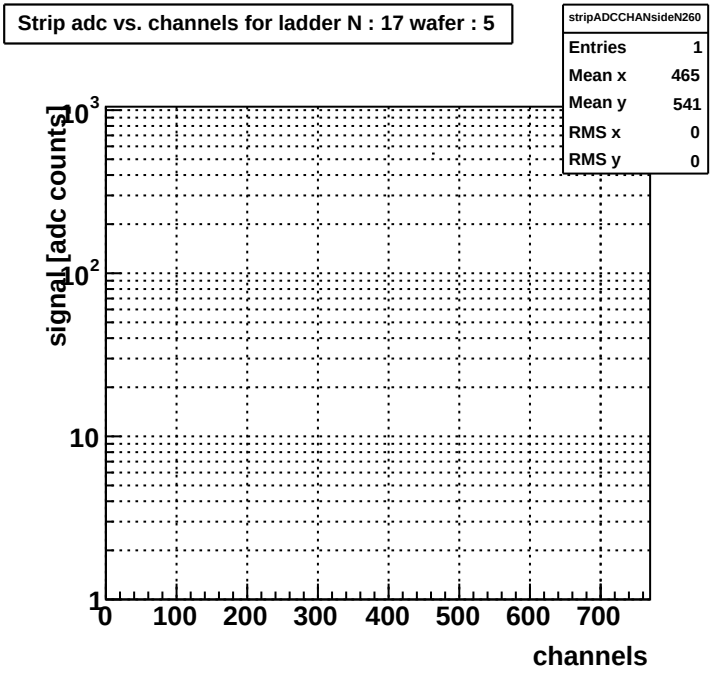

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 37223
Mean x 400.5
Mean y 47.87
RMS x 208.1
RMS y 47.81
signal [adc counts]
channels

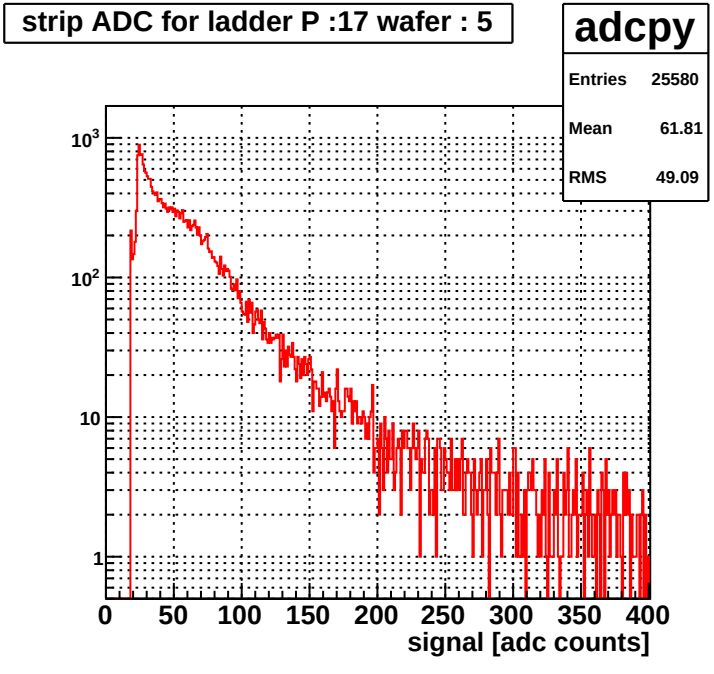

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

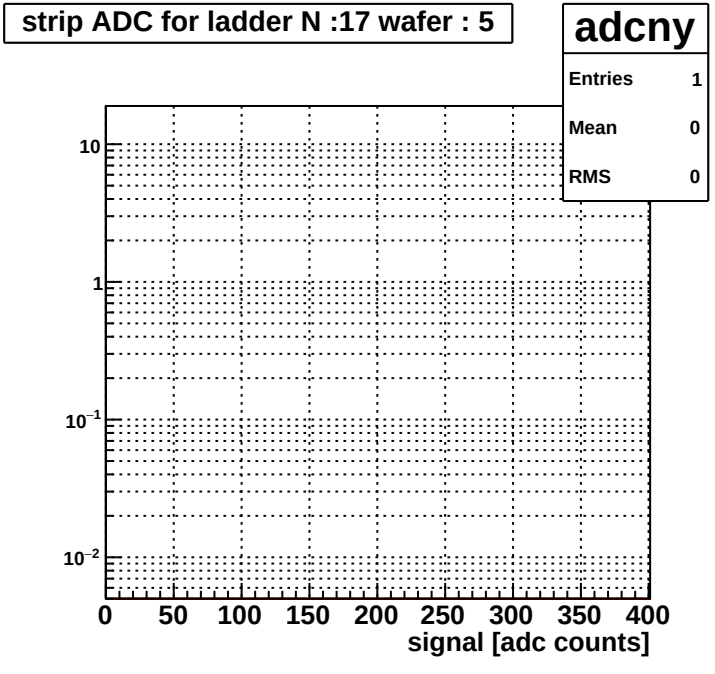

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 37223
Mean 47.29
RMS 43.1
signal [adc counts]

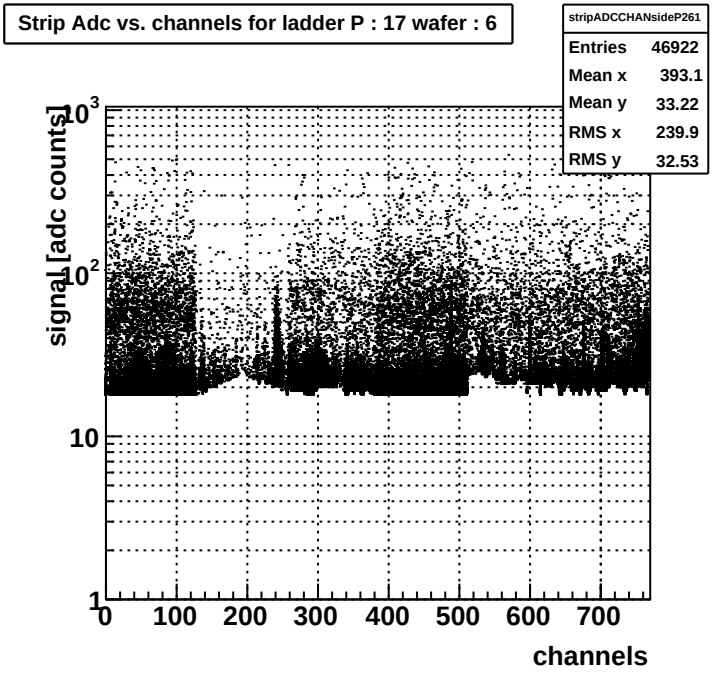

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

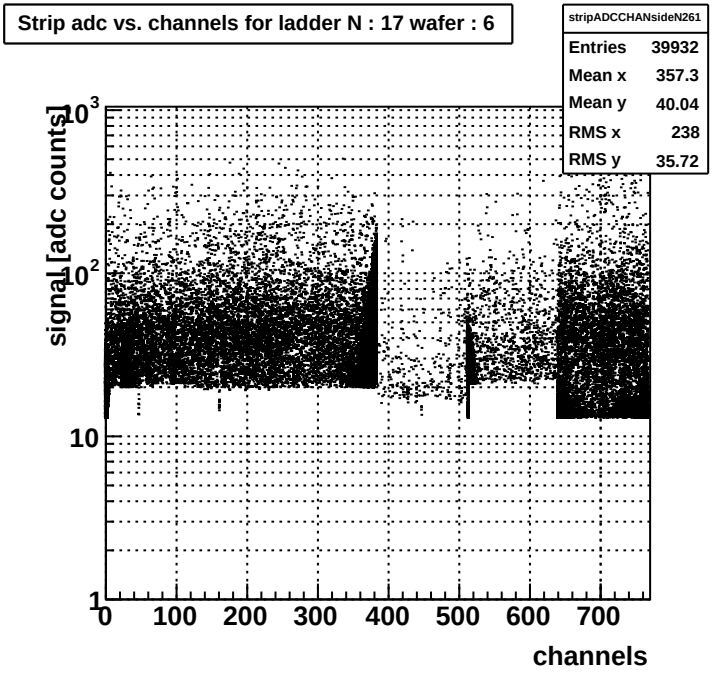

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 25580
Mean x 389.1
Mean y 62.93
RMS x 233.6
RMS y 55.08
signal [adc counts]
channels

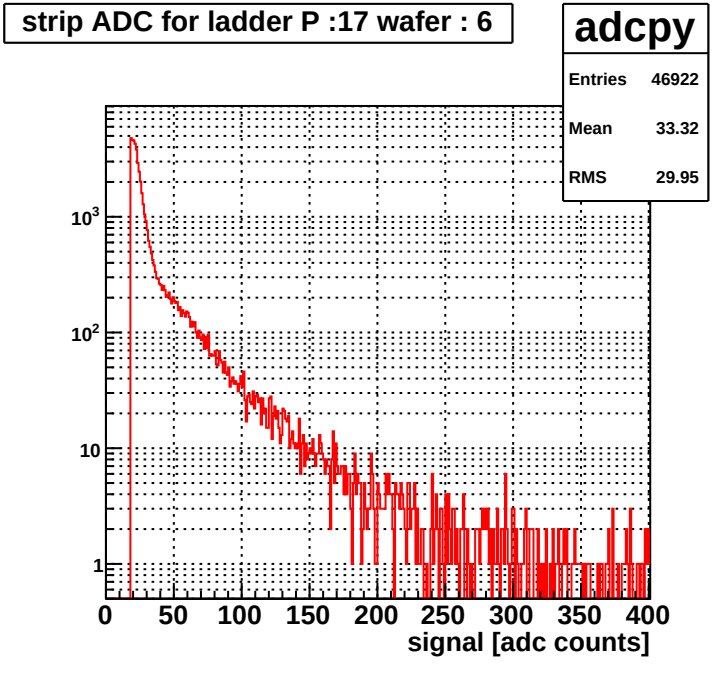

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 1
Mean x 465
Mean y 541
RMS x 0
RMS y 0
signal [adc counts]
channels

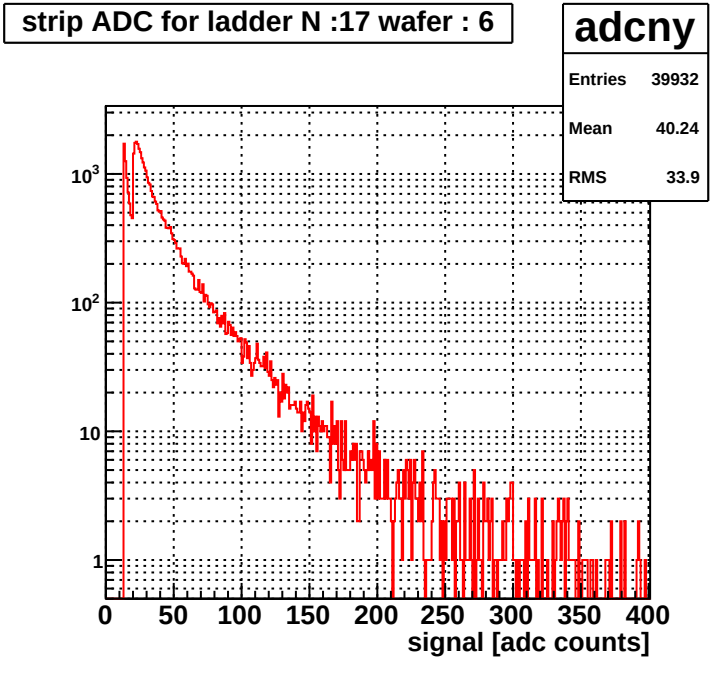

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 25580
Mean 61.81
RMS 49.09
signal [adc counts]

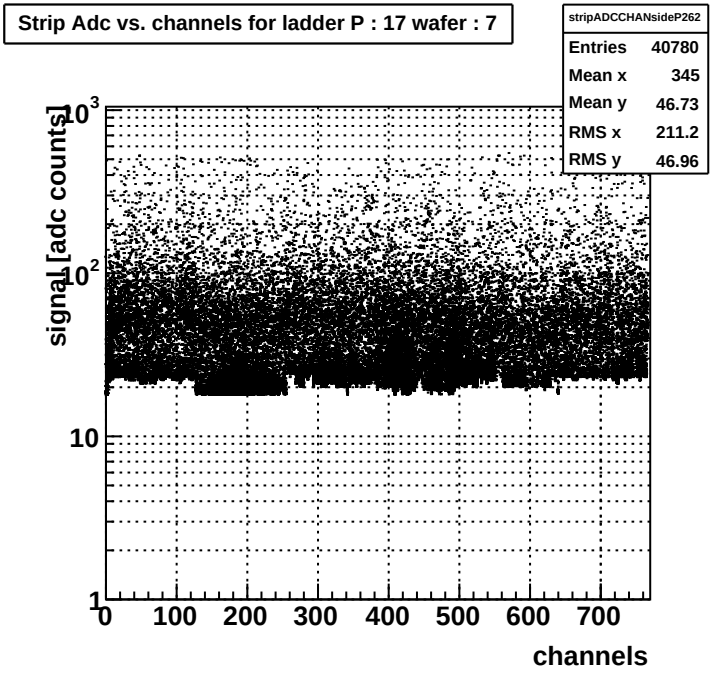

strip ADC for ladder N :17 wafer : 5
adcny
Entries 1
Mean 0
RMS 0
signal [adc counts]

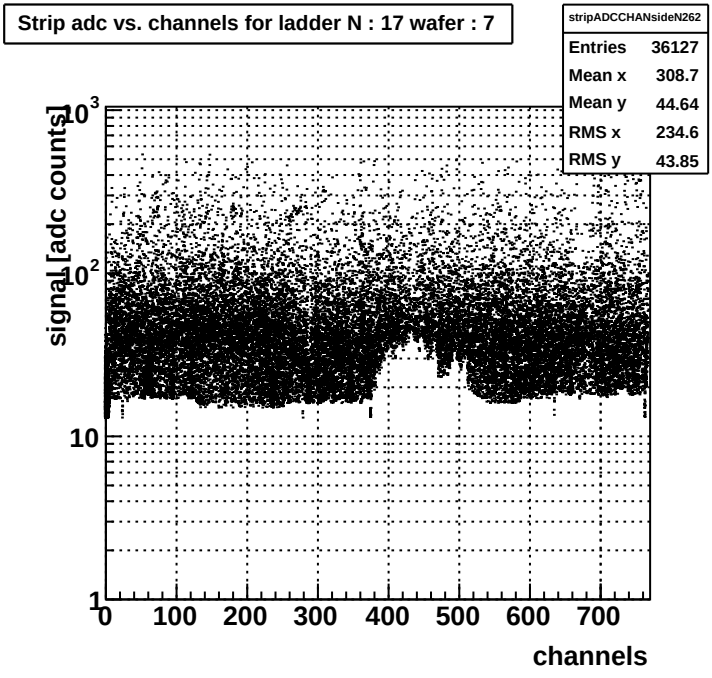

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 46922
Mean x 393.1
Mean y 33.22
RMS x 239.9
RMS y 32.53
signal [adc counts]
channels

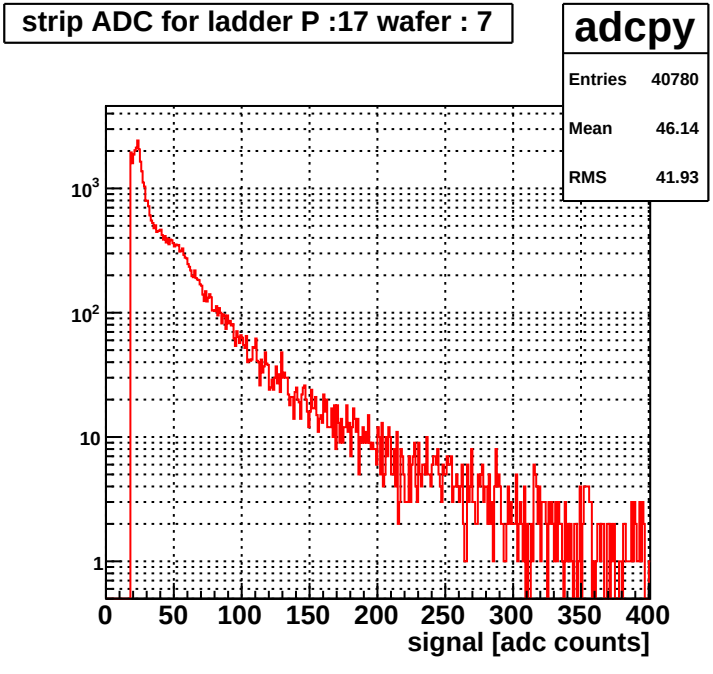

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 39932
Mean x 357.3
Mean y 40.04
RMS x 238
RMS y 35.72
signal [adc counts]
channels

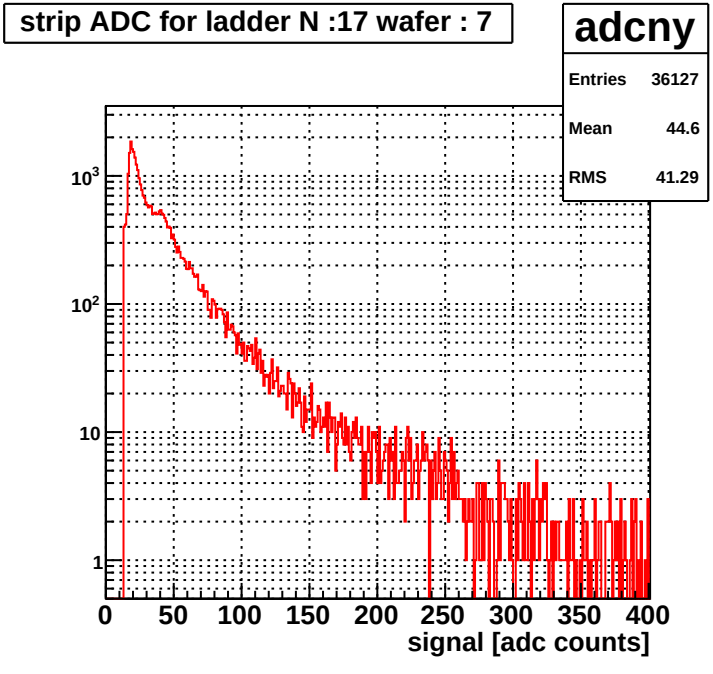

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 46922
Mean 33.32
RMS 29.95
signal [adc counts]

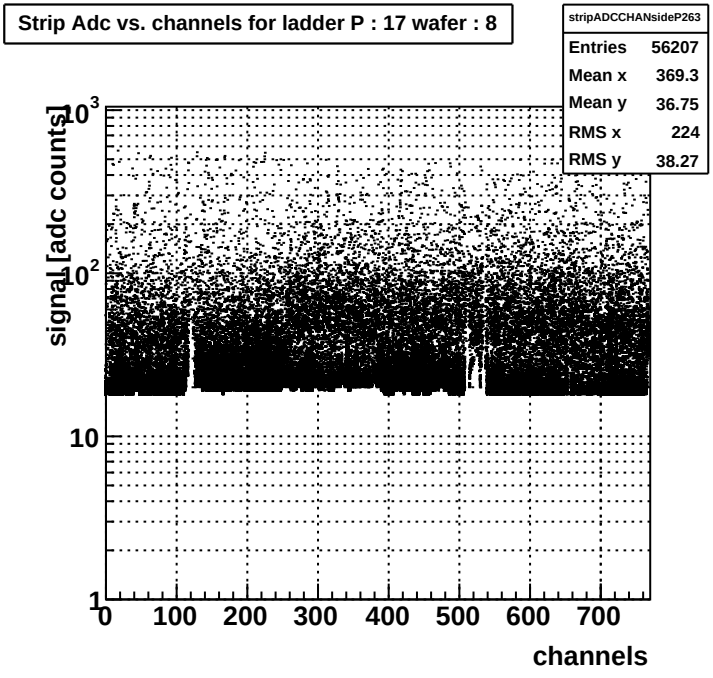

strip ADC for ladder N :17 wafer : 6
adcny
Entries 39932
Mean 40.24
RMS 33.9
signal [adc counts]

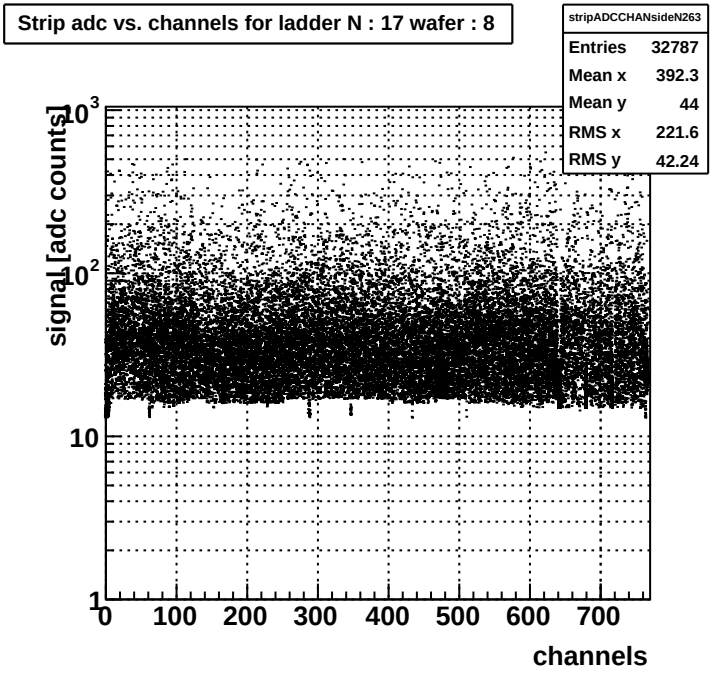

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 40780
Mean x 345
Mean y 46.73
RMS x 211.2
RMS y 46.96
signal [adc counts]
channels

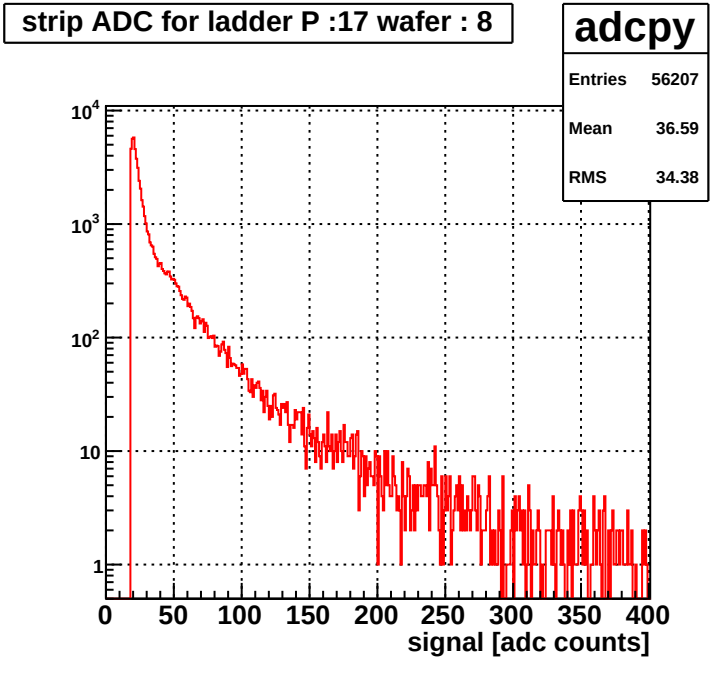

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 36127
Mean x 308.7
Mean y 44.64
RMS x 234.6
RMS y 43.85
signal [adc counts]
channels

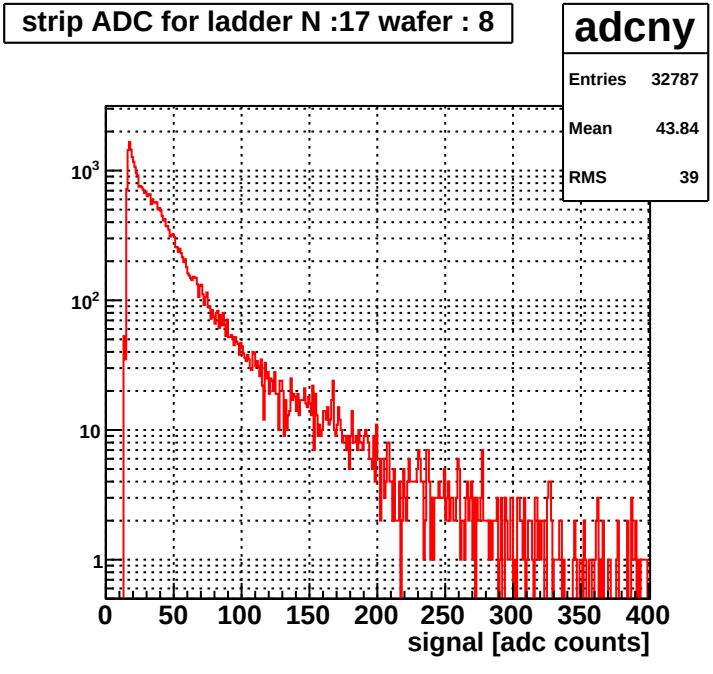

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 40780
Mean 46.14
RMS 41.93
signal [adc counts]

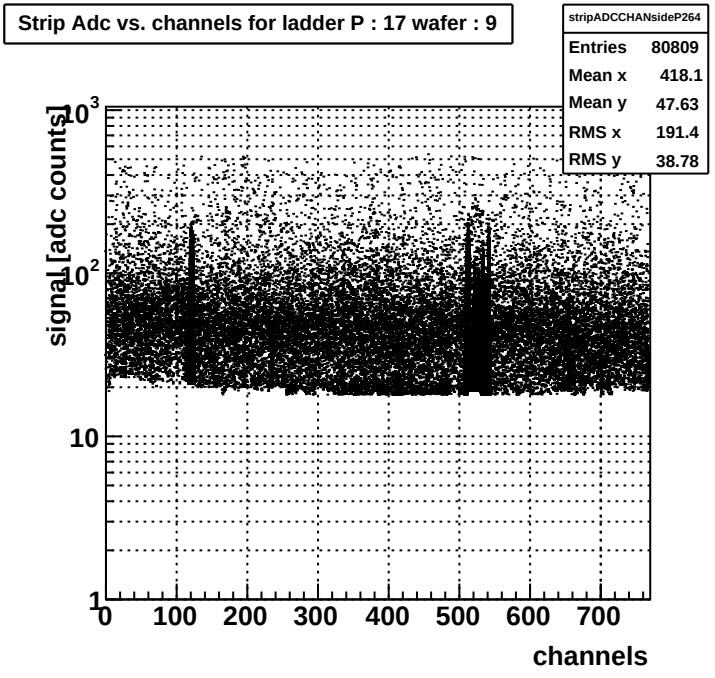

strip ADC for ladder N :17 wafer : 7
adcny
Entries 36127
Mean 44.6
RMS 41.29
signal [adc counts]

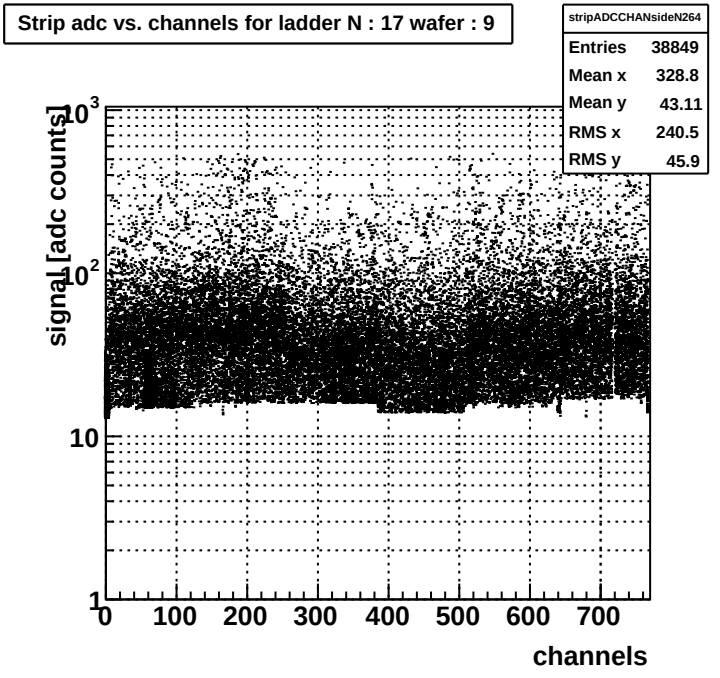

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 56207
Mean x 369.3
Mean y 36.75
RMS x 224
RMS y 38.27
signal [adc counts]
channels

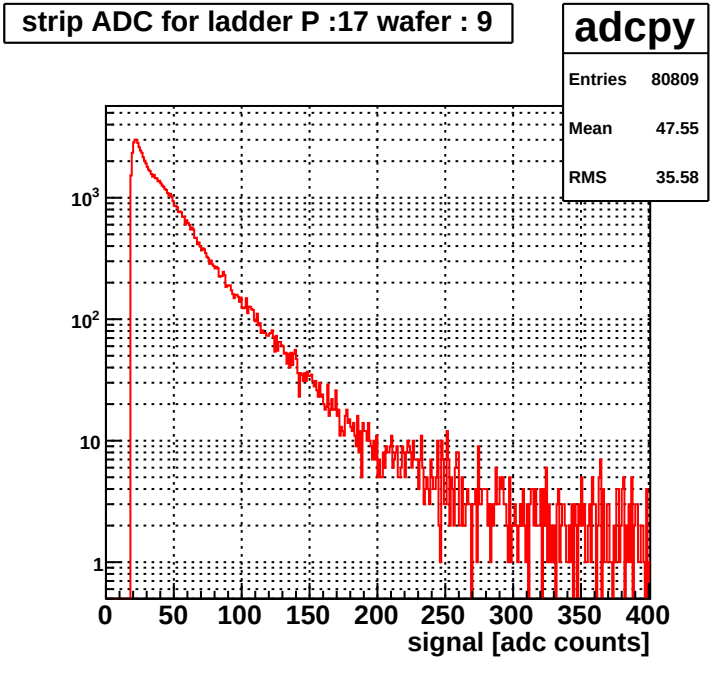

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 32787
Mean x 392.3
Mean y 44
RMS x 221.6
RMS y 42.24
signal [adc counts]
channels

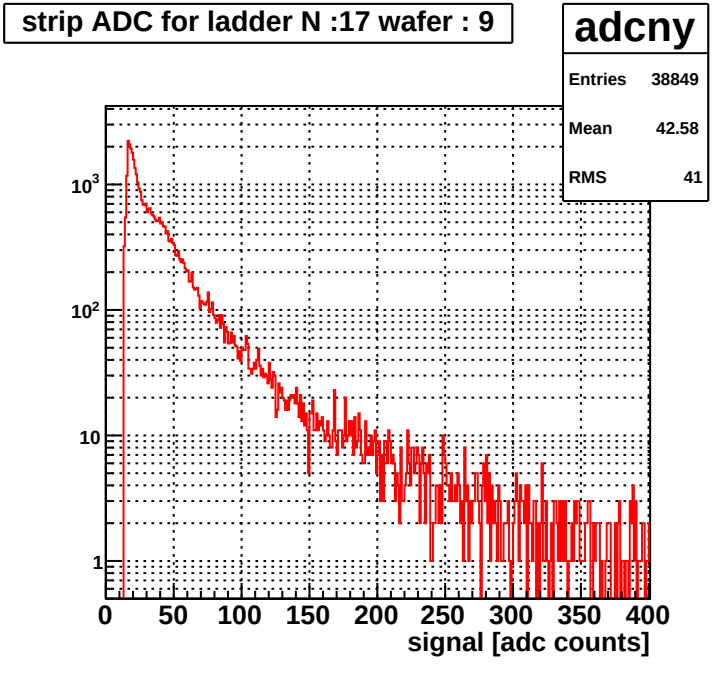

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 56207
Mean 36.59
RMS 34.38
signal [adc counts]

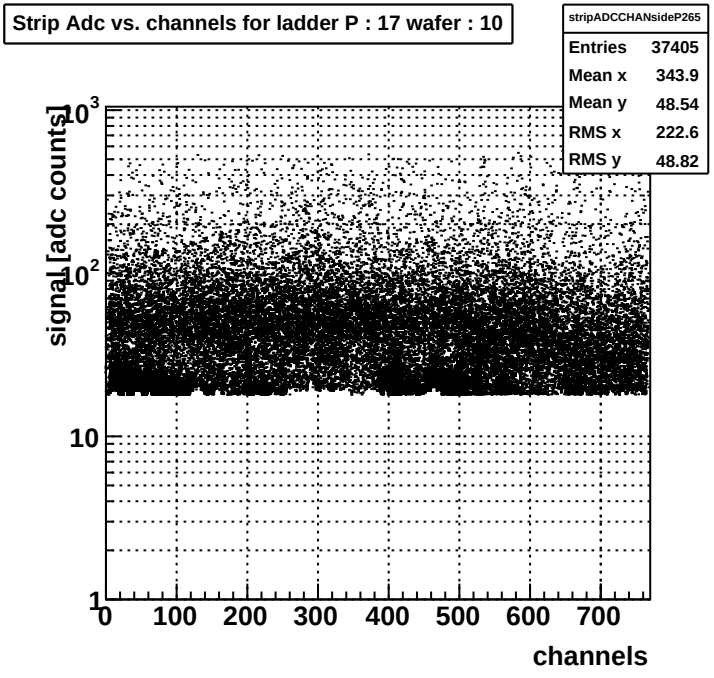

strip ADC for ladder N :17 wafer : 8
adcny
Entries 32787
Mean 43.84
RMS 39
signal [adc counts]

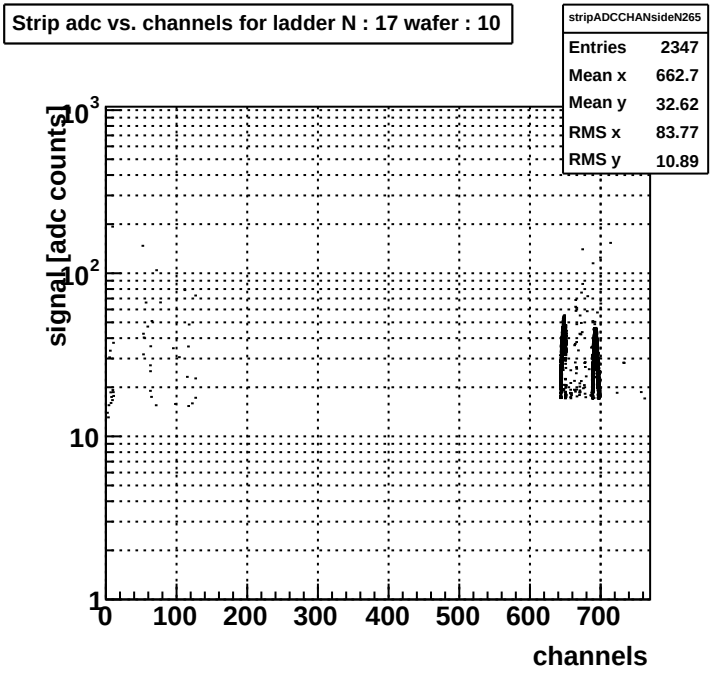

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 80809
Mean x 418.1
Mean y 47.63
RMS x 191.4
RMS y 38.78
signal [adc counts]
channels

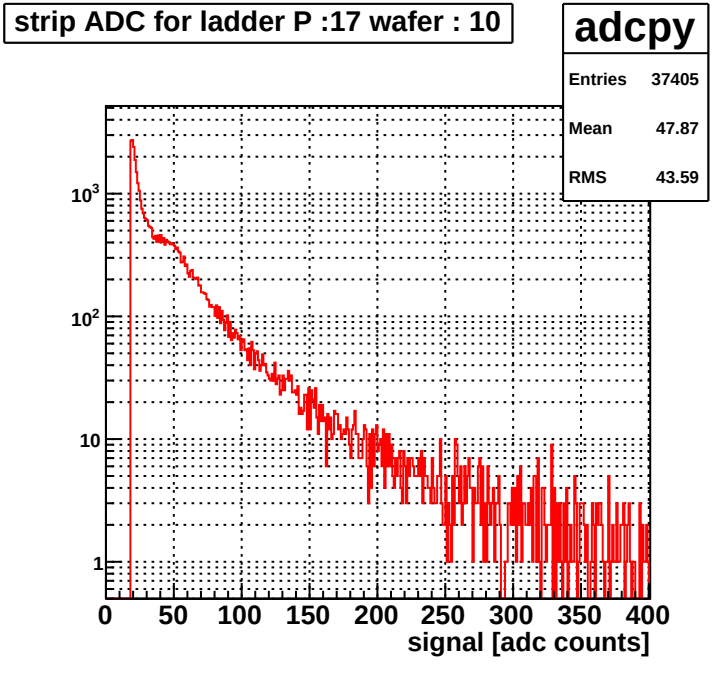

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 38849
Mean x 328.8
Mean y 43.11
RMS x 240.5
RMS y 45.9
signal [adc counts]
channels

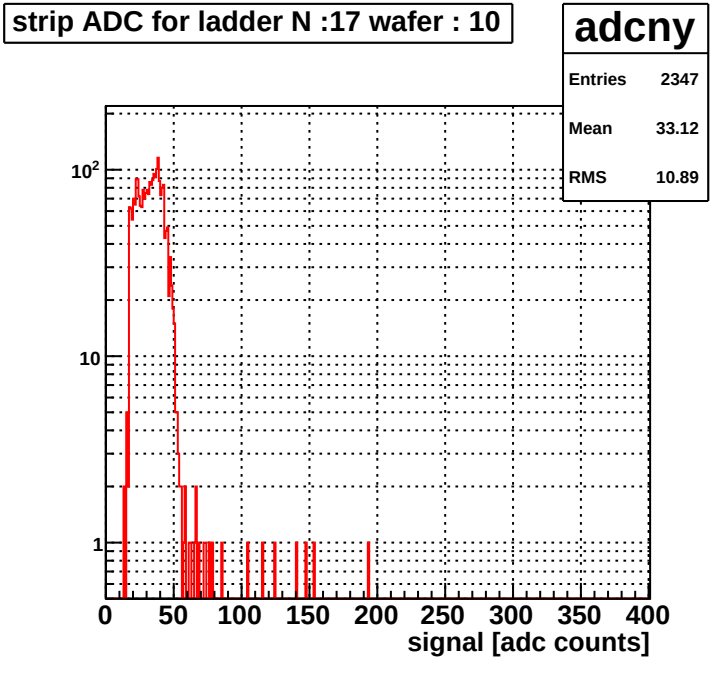

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 80809
Mean 47.55
RMS 35.58
signal [adc counts]

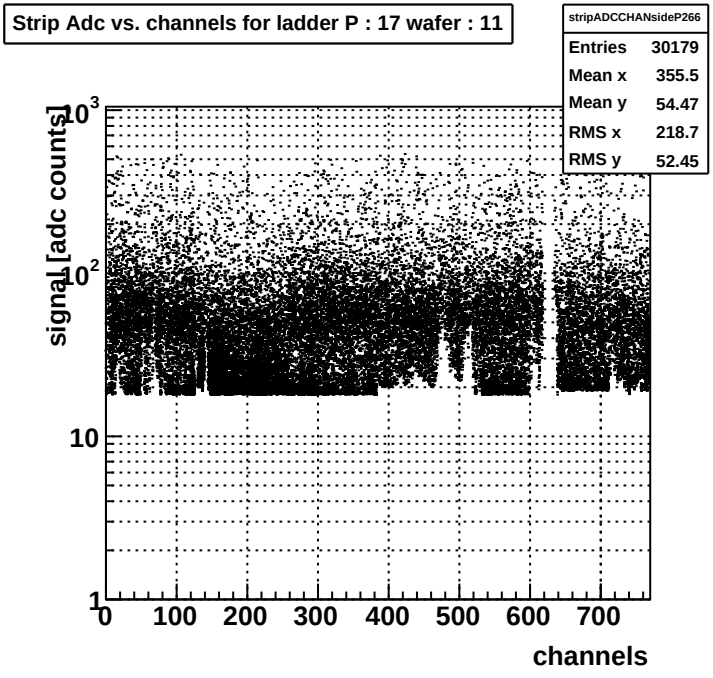

strip ADC for ladder N :17 wafer : 9
adcny
Entries 38849
Mean 42.58
RMS 41
signal [adc counts]

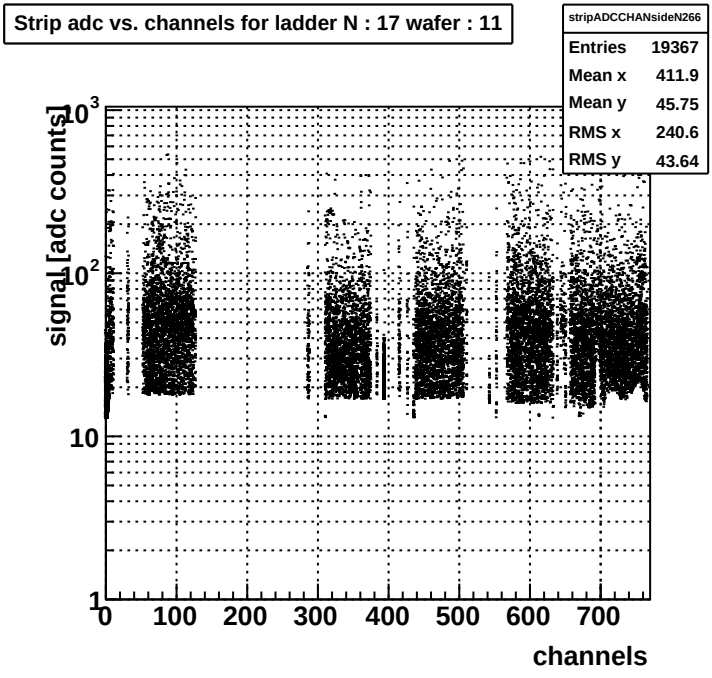

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 37405
Mean x 343.9
Mean y 48.54
RMS x 222.6
RMS y 48.82
signal [adc counts]
channels

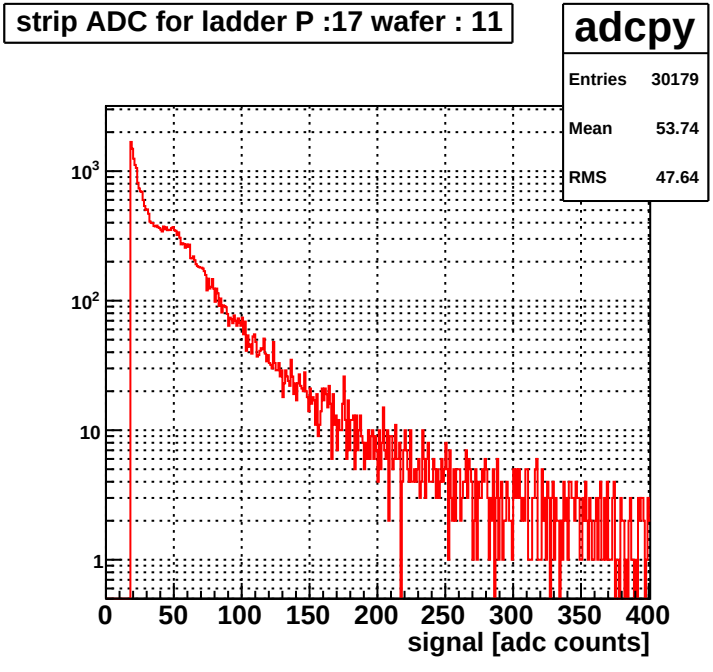

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 2347
Mean x 662.7
Mean y 32.62
RMS x 83.77
RMS y 10.89
signal [adc counts]
channels

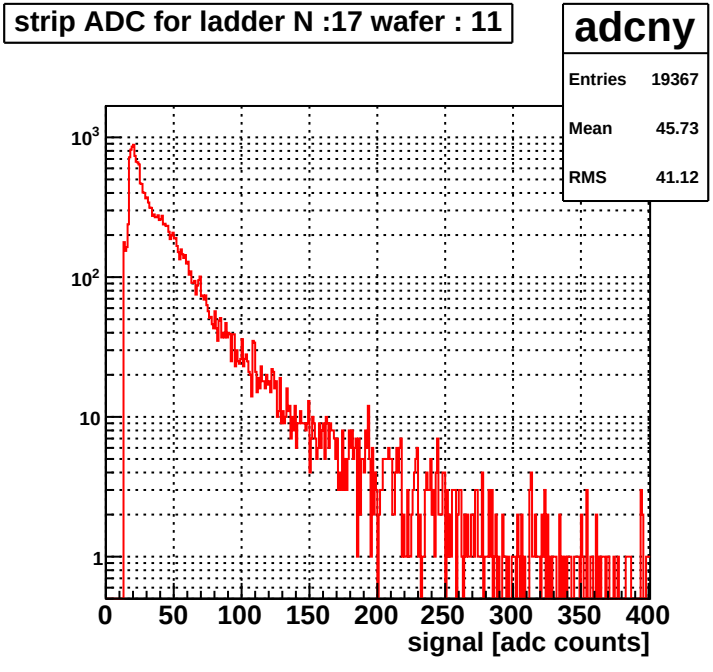

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 37405
Mean 47.87
RMS 43.59
signal [adc counts]

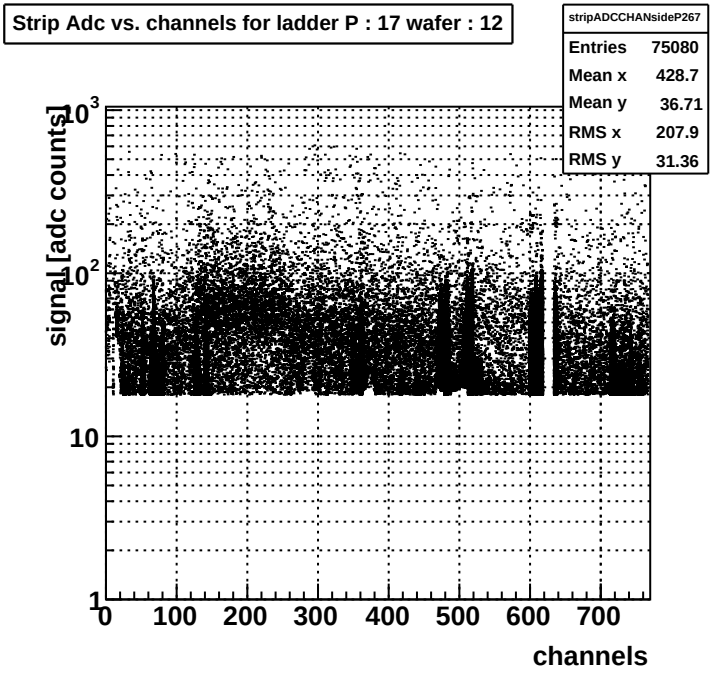

strip ADC for ladder N :17 wafer : 10
adcny
Entries 2347
Mean 33.12
RMS 10.89
signal [adc counts]

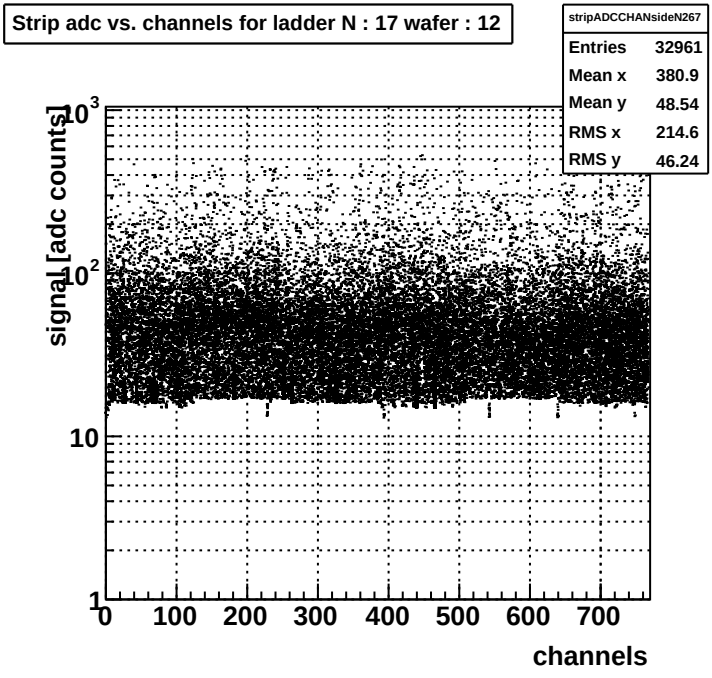

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 30179
Mean x 355.5
Mean y 54.47
RMS x 218.7
RMS y 52.45
signal [adc counts]
channels

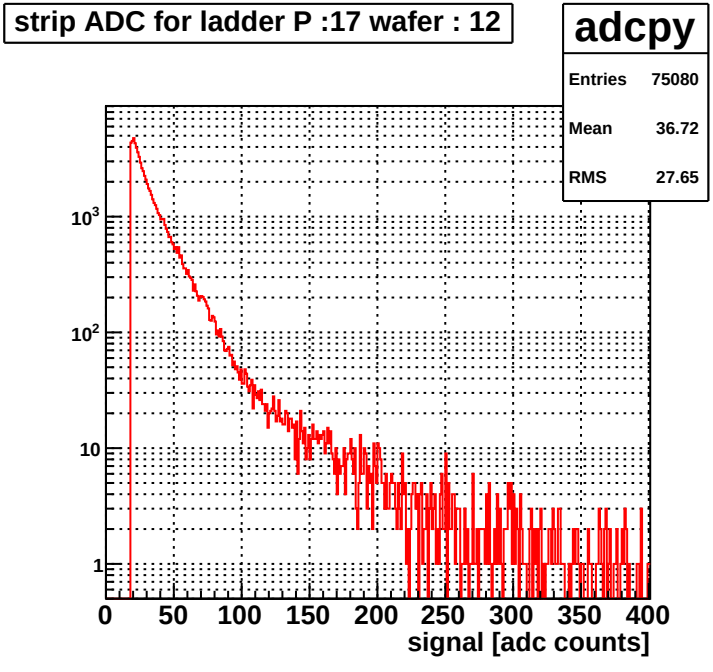

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 19367
Mean x 411.9
Mean y 45.75
RMS x 240.6
RMS y 43.64
signal [adc counts]
channels

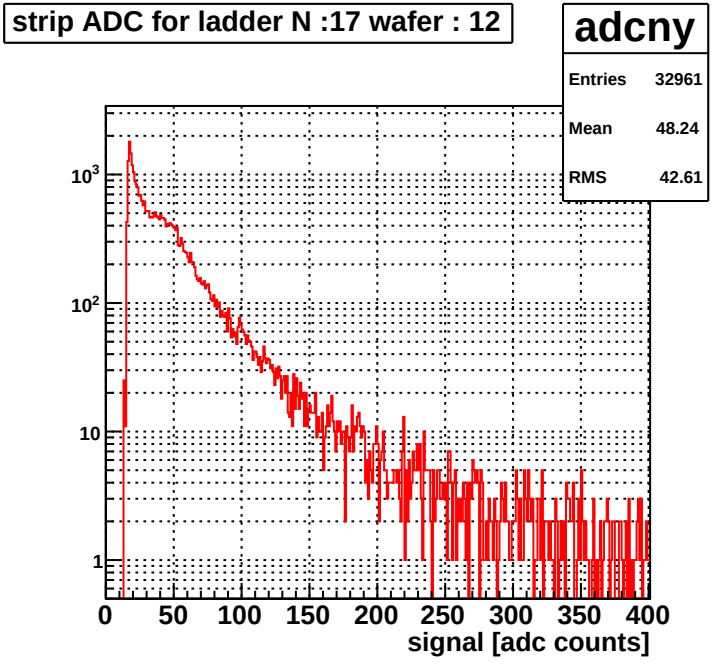

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 30179
Mean 53.74
RMS 47.64
signal [adc counts]

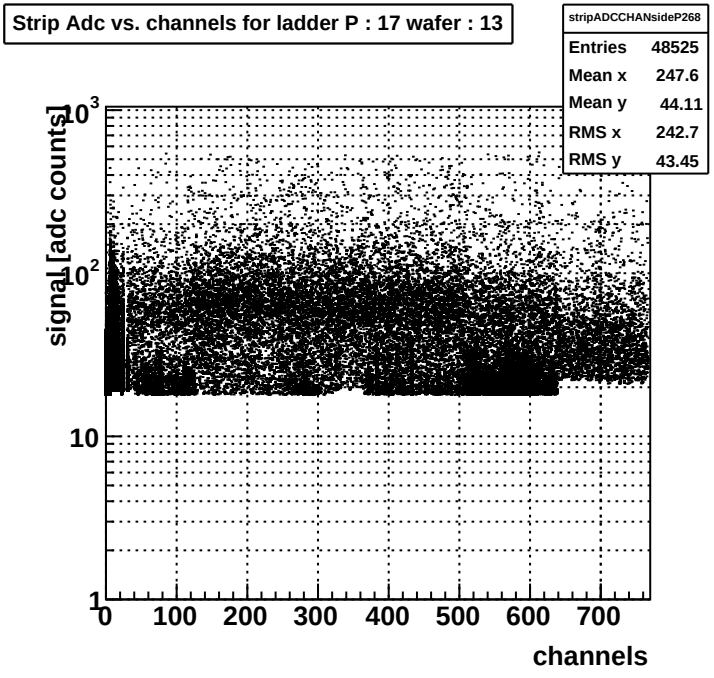

strip ADC for ladder N :17 wafer : 11
adcny
Entries 19367
Mean 45.73
RMS 41.12
signal [adc counts]

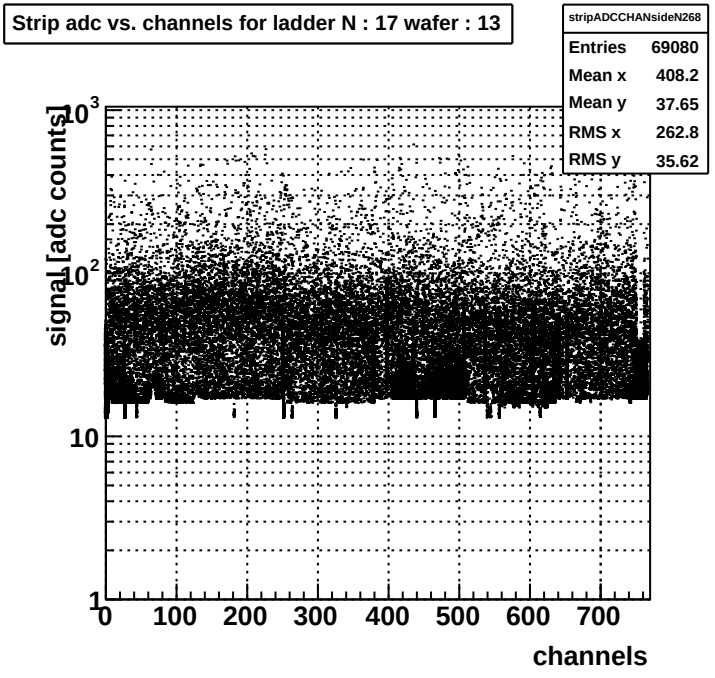

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 75080
Mean x 428.7
Mean y 36.71
RMS x 207.9
RMS y 31.36
signal [adc counts]
channels

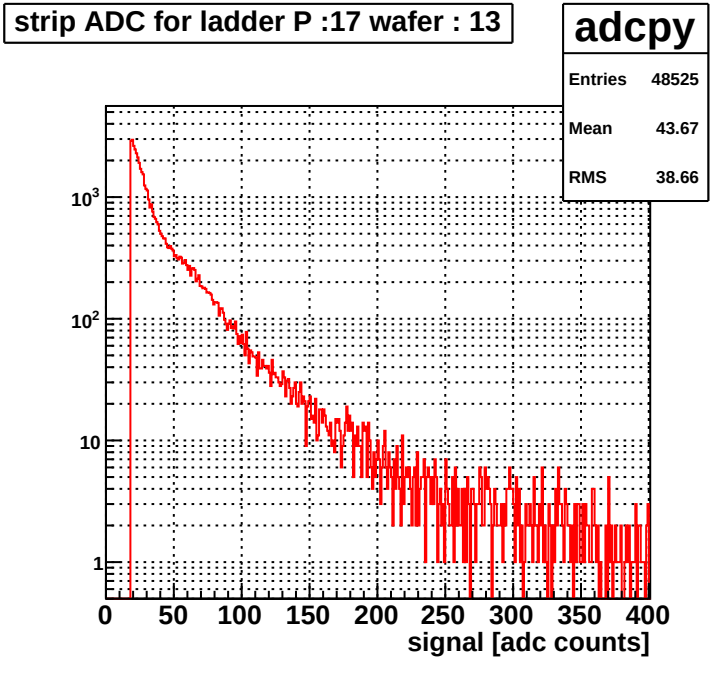

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 32961
Mean x 380.9
Mean y 48.54
RMS x 214.6
RMS y 46.24
signal [adc counts]
channels

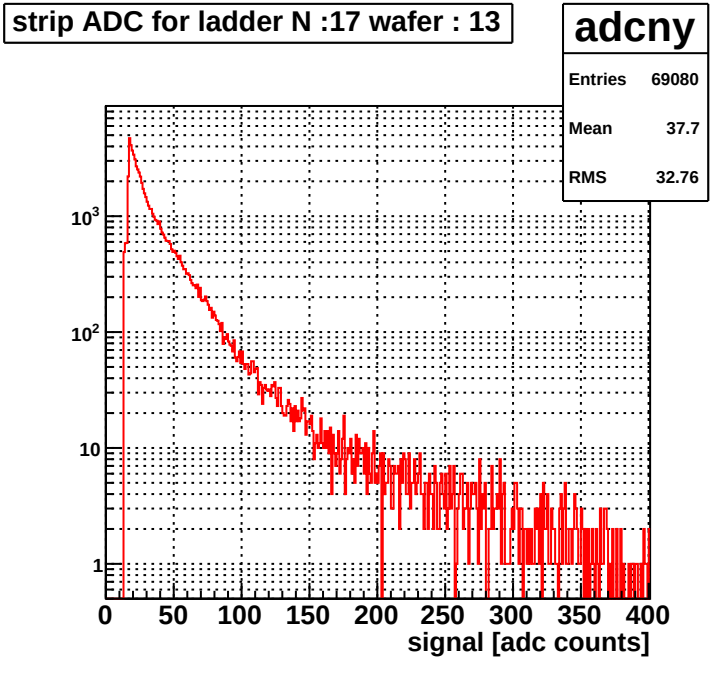

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 75080
Mean 36.72
RMS 27.65
signal [adc counts]

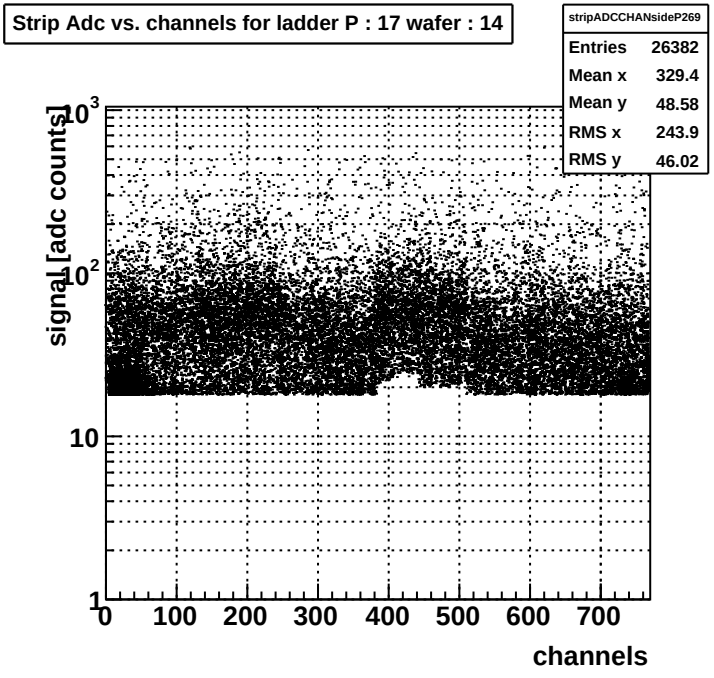

strip ADC for ladder N :17 wafer : 12
adcny
Entries 32961
Mean 48.24
RMS 42.61
signal [adc counts]

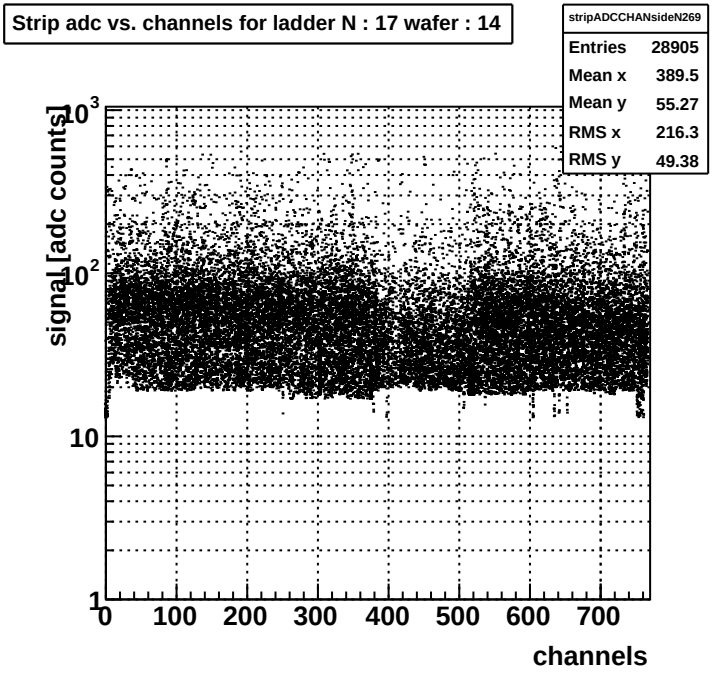

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 48525
Mean x 247.6
Mean y 44.11
RMS x 242.7
RMS y 43.45
signal [adc counts]
channels

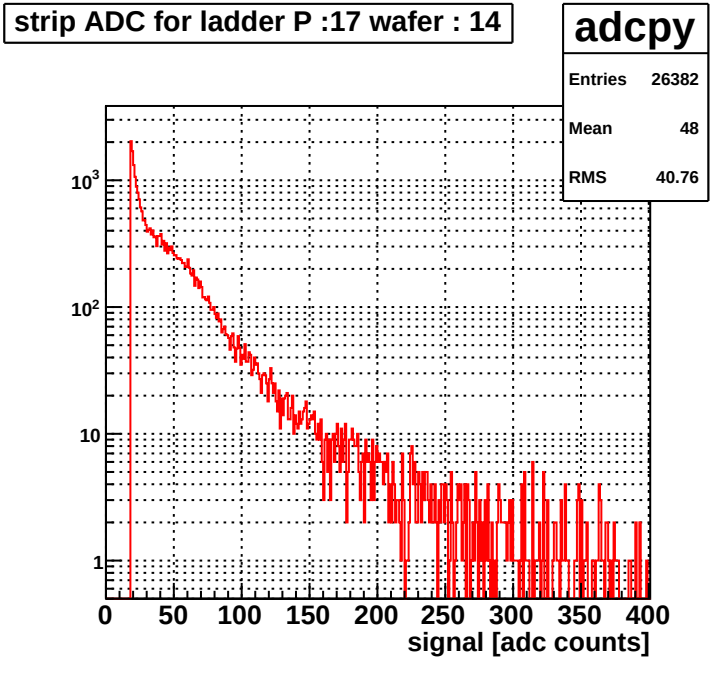

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 69080
Mean x 408.2
Mean y 37.65
RMS x 262.8
RMS y 35.62
signal [adc counts]
channels

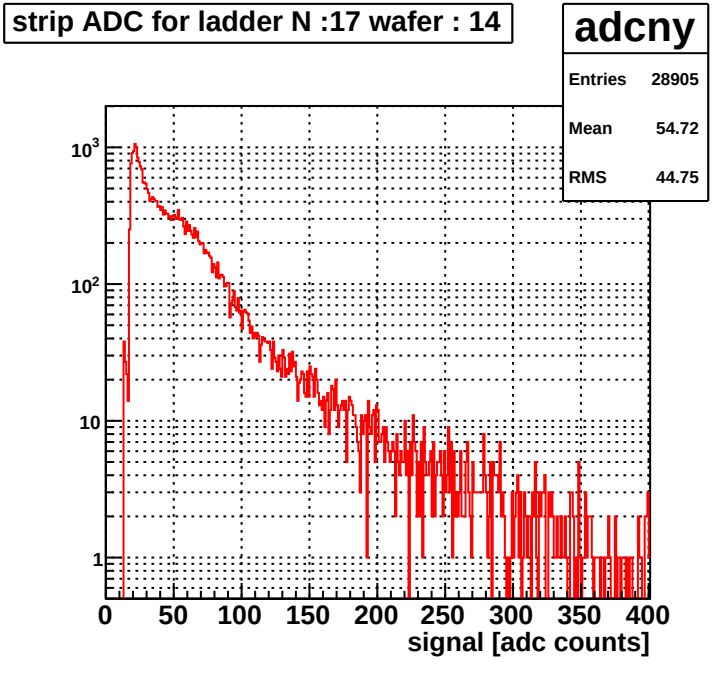

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 48525
Mean 43.67
RMS 38.66
signal [adc counts]

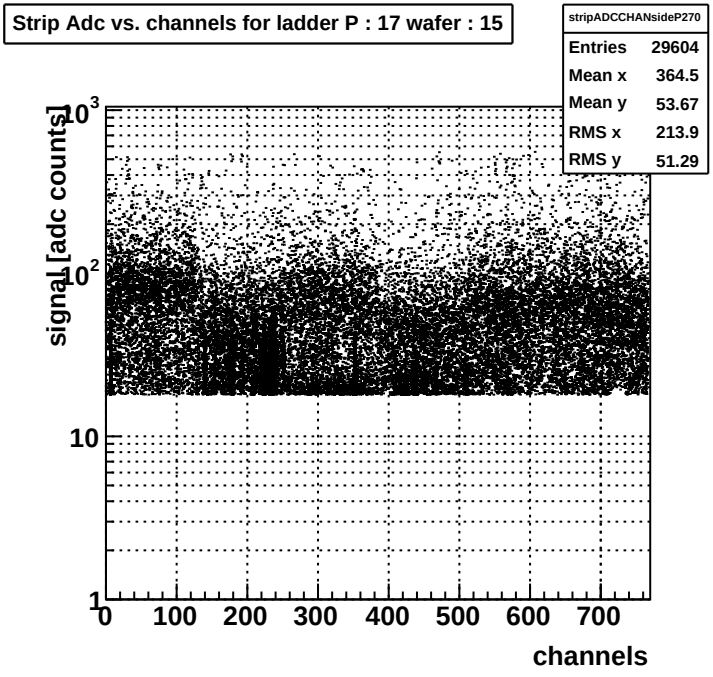

strip ADC for ladder N :17 wafer : 13
adcny
Entries 69080
Mean 37.7
RMS 32.76
signal [adc counts]

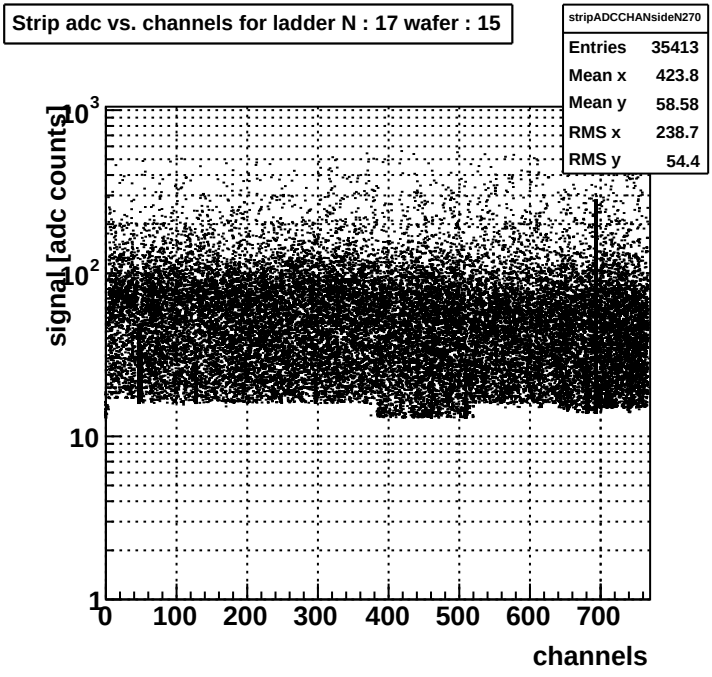

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 26382
Mean x 329.4
Mean y 48.58
RMS x 243.9
RMS y 46.02
signal [adc counts]
channels

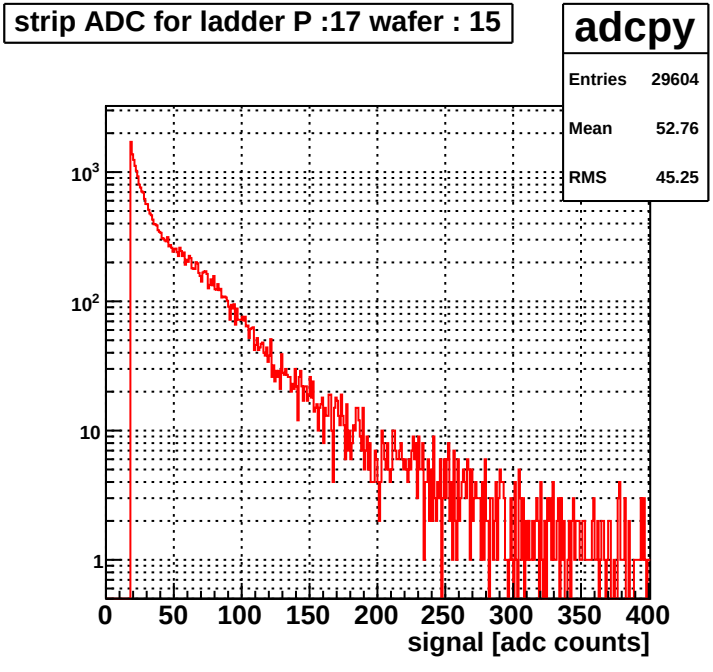

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 28905
Mean x 389.5
Mean y 55.27
RMS x 216.3
RMS y 49.38
signal [adc counts]
channels

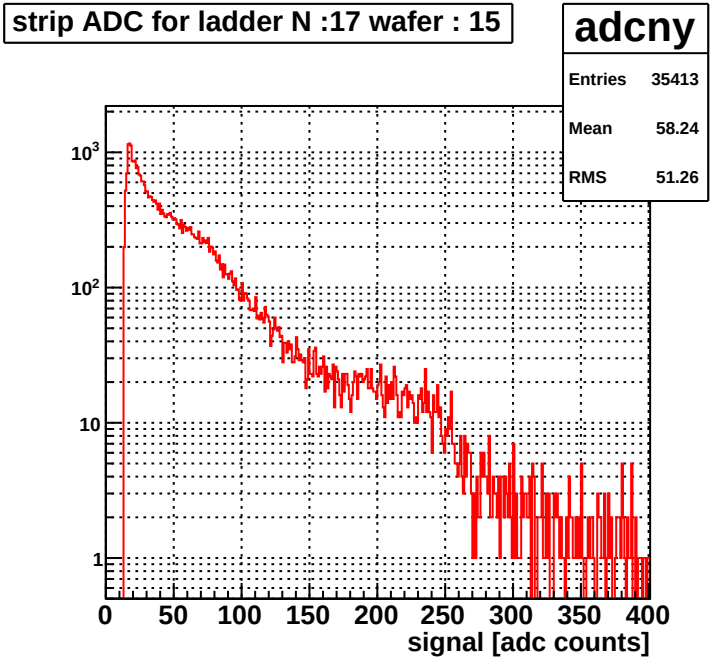

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 26382
Mean 48
RMS 40.76
signal [adc counts]

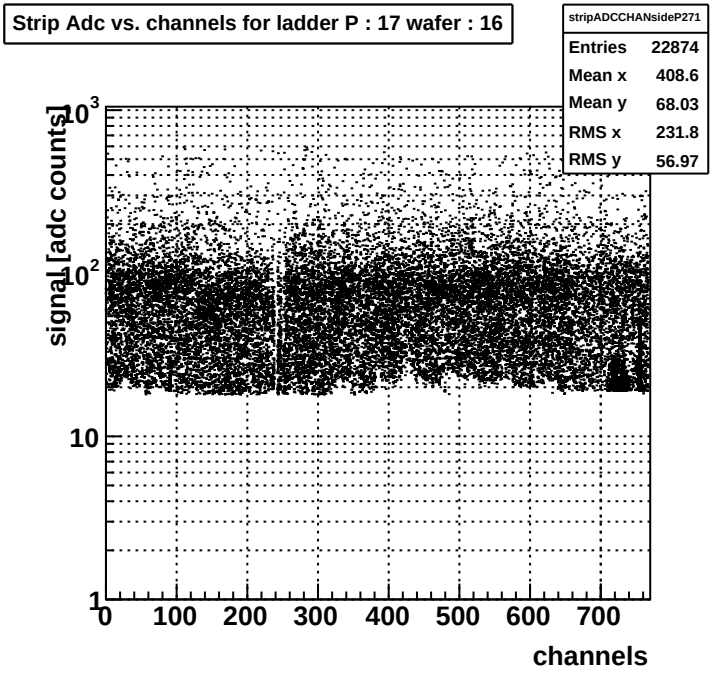

strip ADC for ladder N :17 wafer : 14
adcny
Entries 28905
Mean 54.72
RMS 44.75
signal [adc counts]

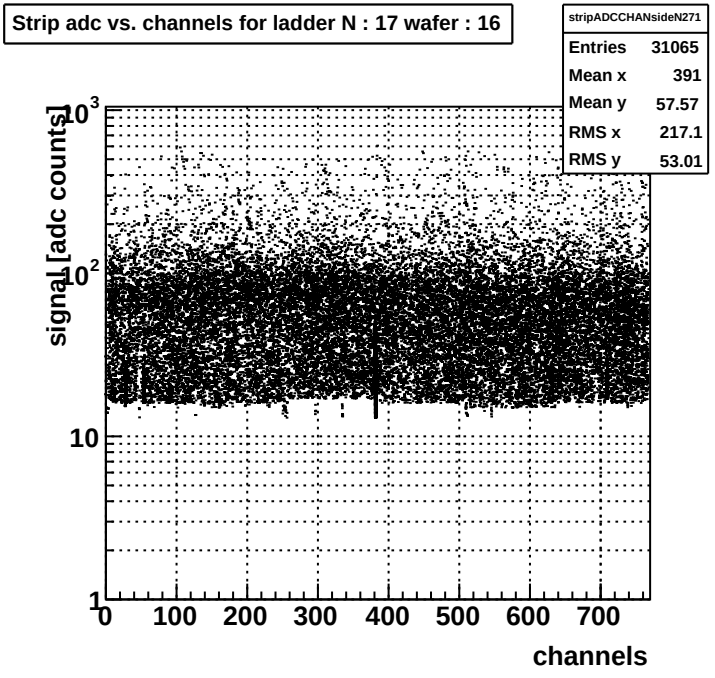

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 29604
Mean x 364.5
Mean y 53.67
RMS x 213.9
RMS y 51.29
signal [adc counts]
channels

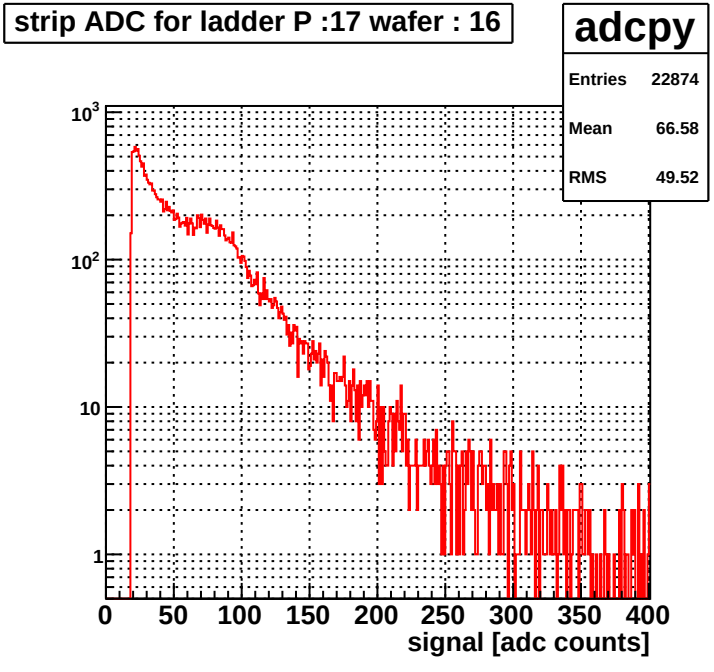

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 35413
Mean x 423.8
Mean y 58.58
RMS x 238.7
RMS y 54.4
signal [adc counts]
channels

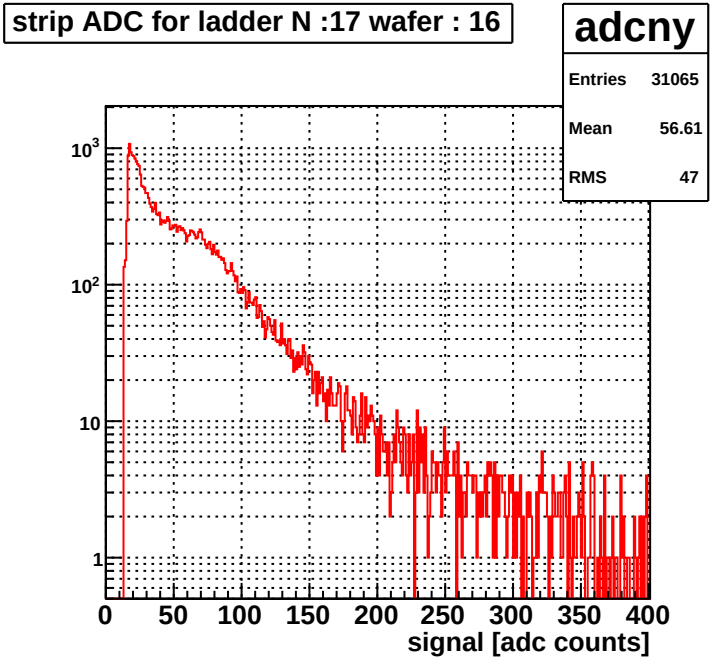

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 29604
Mean 52.76
RMS 45.25
signal [adc counts]

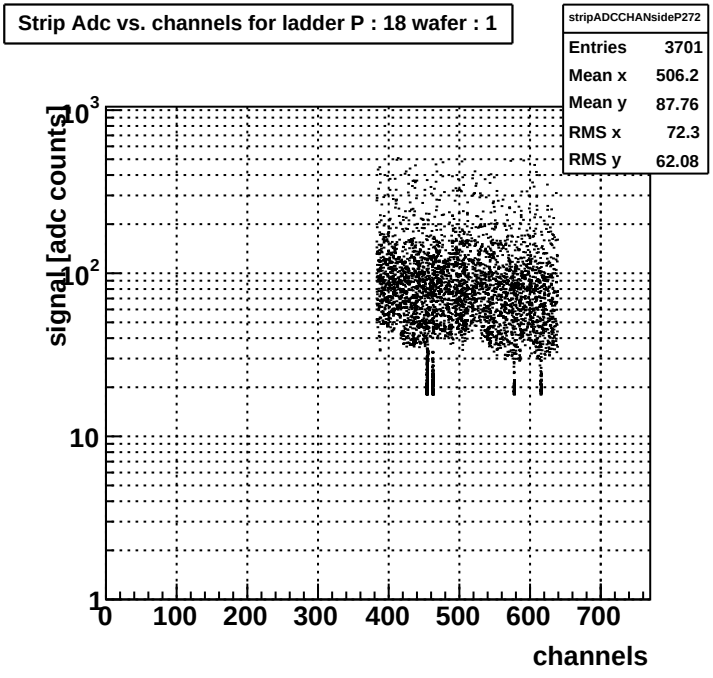

strip ADC for ladder N :17 wafer : 15
adcny
Entries 35413
Mean 58.24
RMS 51.26
signal [adc counts]

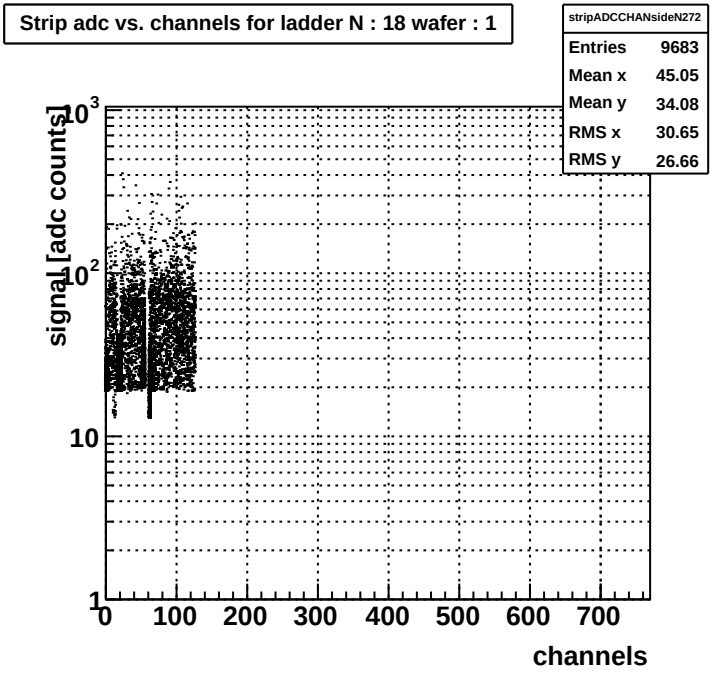

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 22874
Mean x 408.6
Mean y 68.03
RMS x 231.8
RMS y 56.97
signal [adc counts]
channels

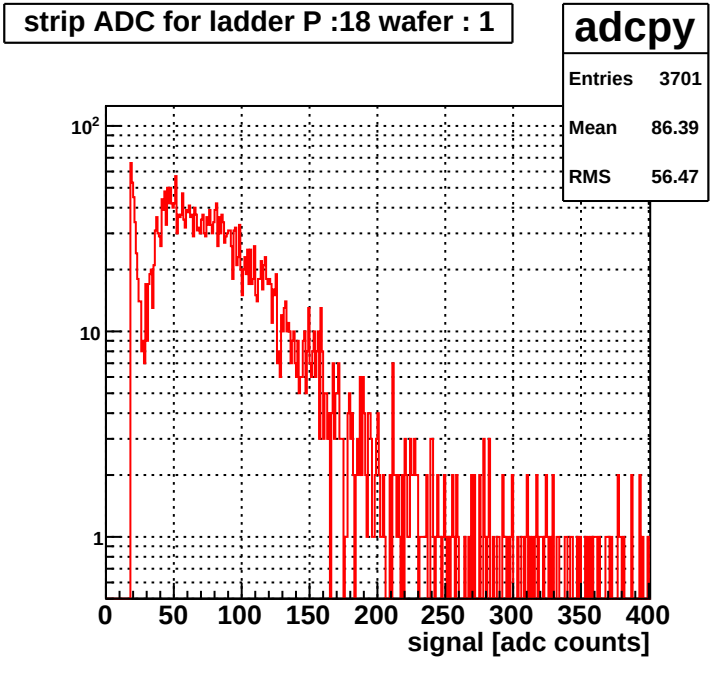

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 31065
Mean x 391
Mean y 57.57
RMS x 217.1
RMS y 53.01
signal [adc counts]
channels

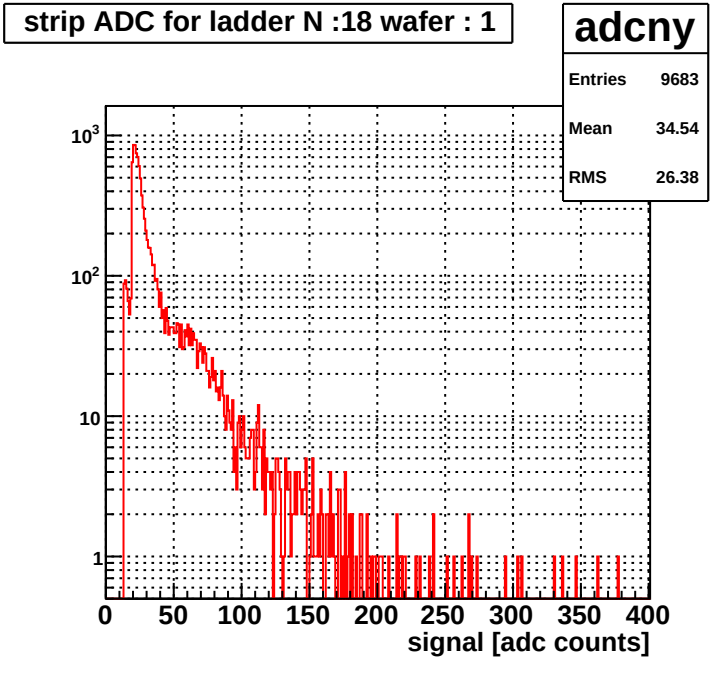

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 22874
Mean 66.58
RMS 49.52
signal [adc counts]

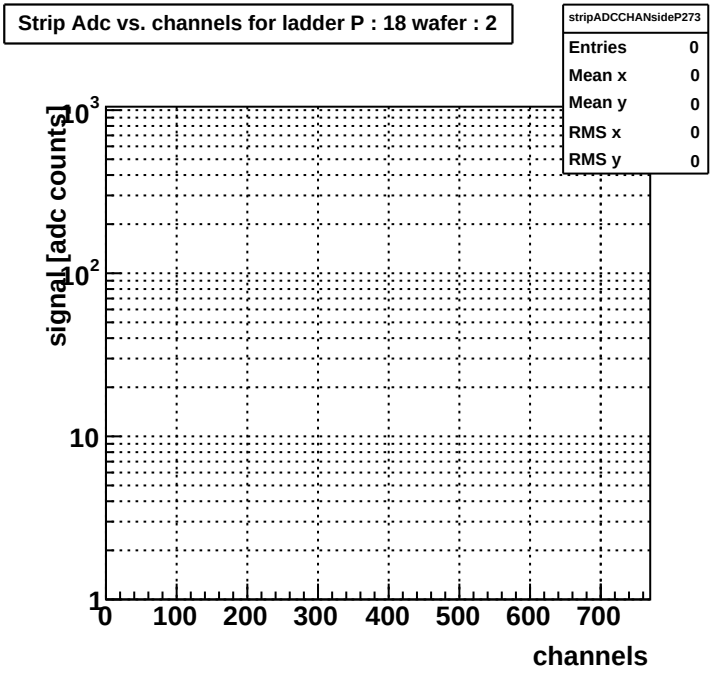

strip ADC for ladder N :17 wafer : 16
adcny
Entries 31065
Mean 56.61
RMS 47
signal [adc counts]

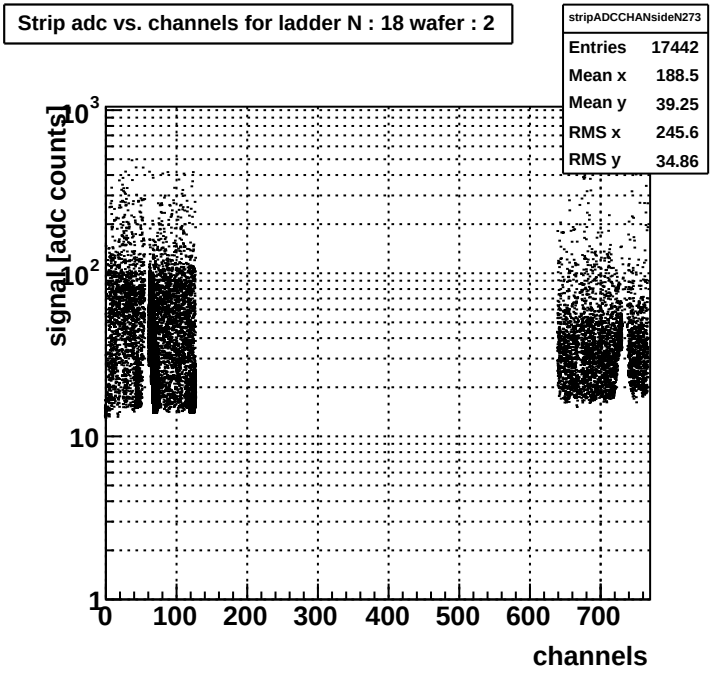

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 3701
Mean x 506.2
Mean y 87.76
RMS x 72.3
RMS y 62.08
signal [adc counts]
channels

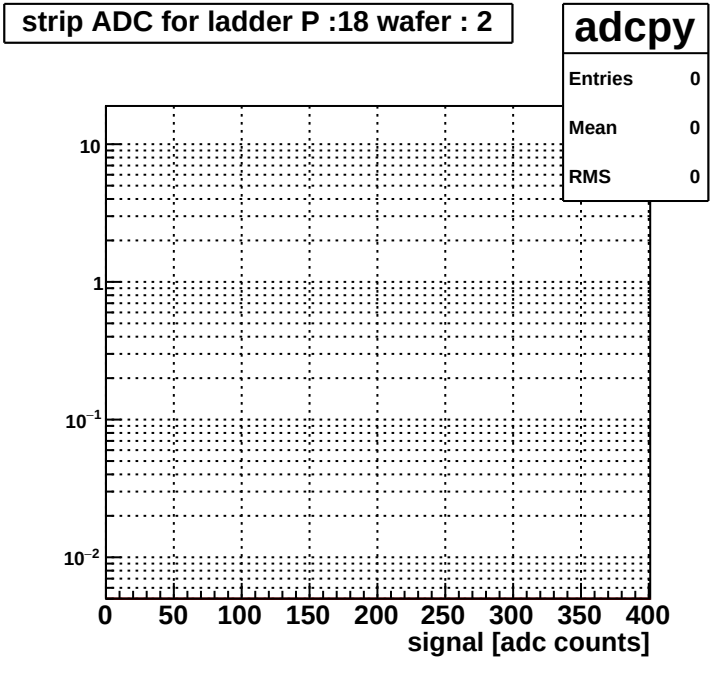

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 9683
Mean x 45.05
Mean y 34.08
RMS x 30.65
RMS y 26.66
signal [adc counts]
channels

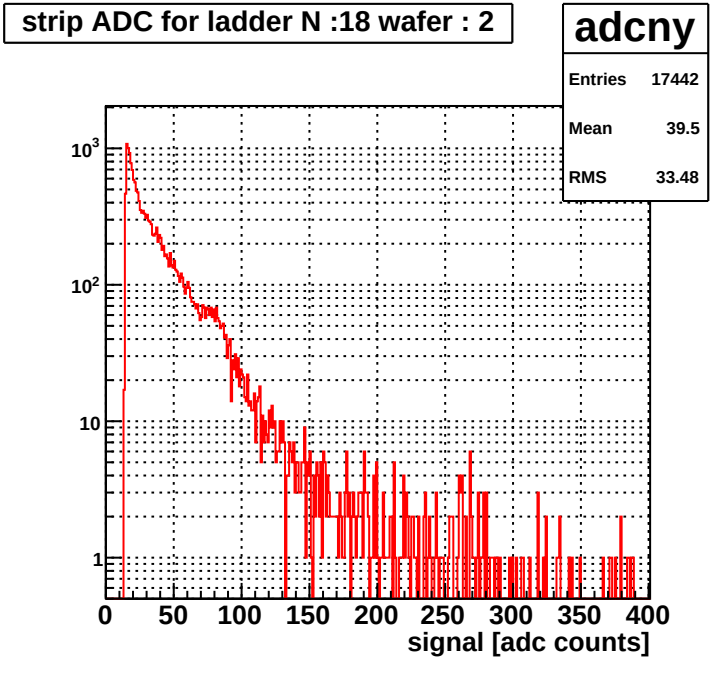

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 3701
Mean 86.39
RMS 56.47
signal [adc counts]

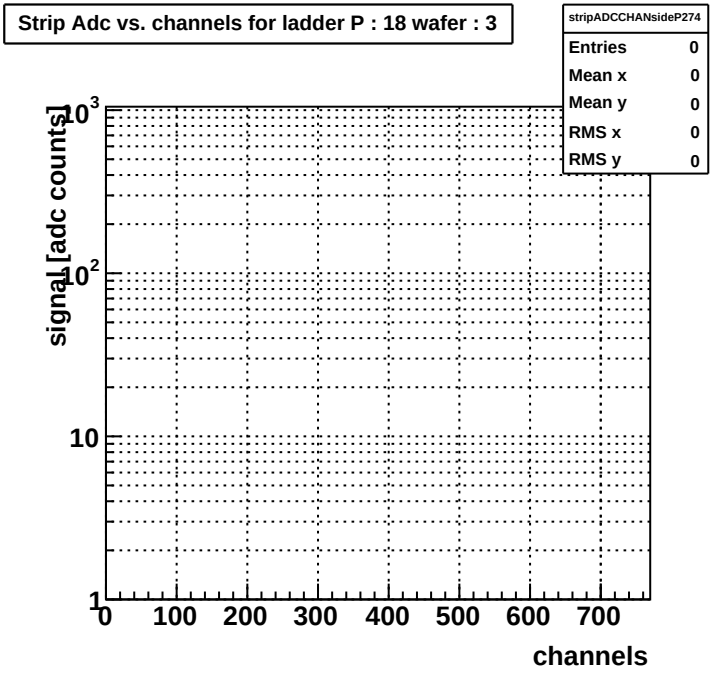

strip ADC for ladder N :18 wafer : 1
adcny
Entries 9683
Mean 34.54
RMS 26.38
signal [adc counts]

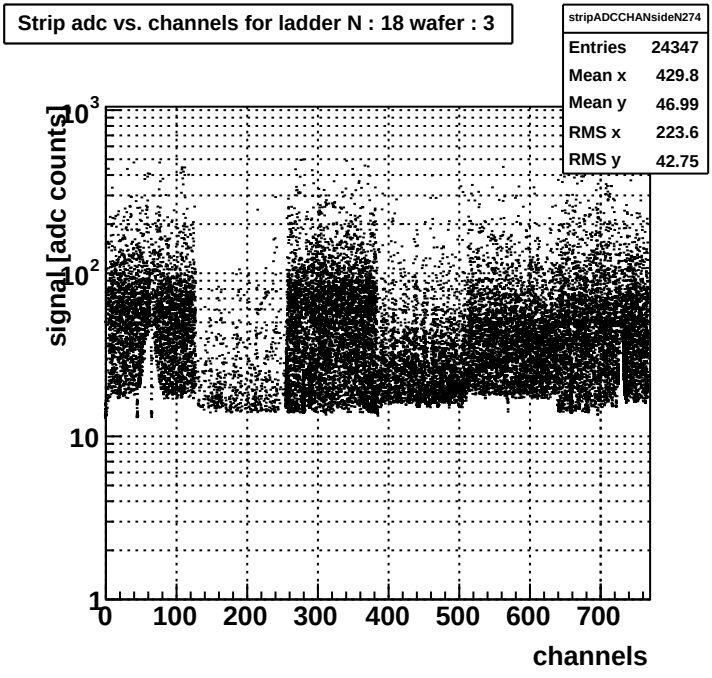

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

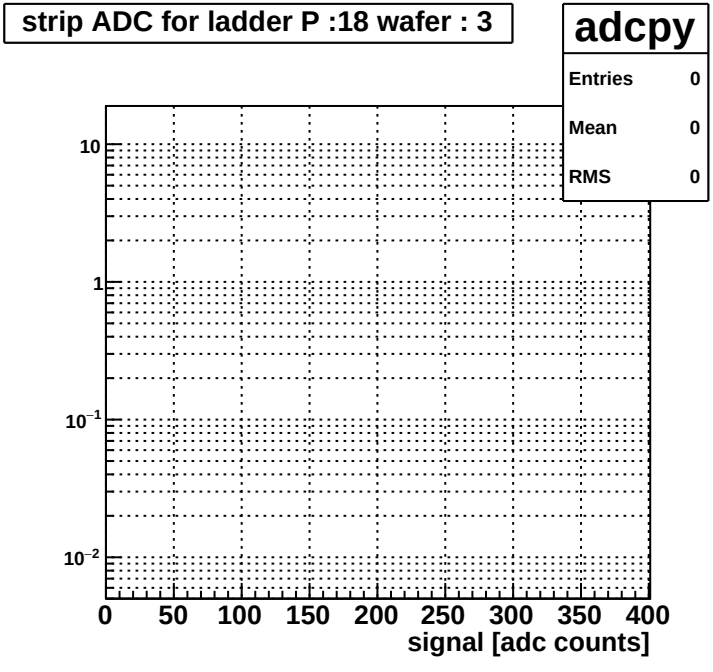

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 17442
Mean x 188.5
Mean y 39.25
RMS x 245.6
RMS y 34.86
signal [adc counts]
channels

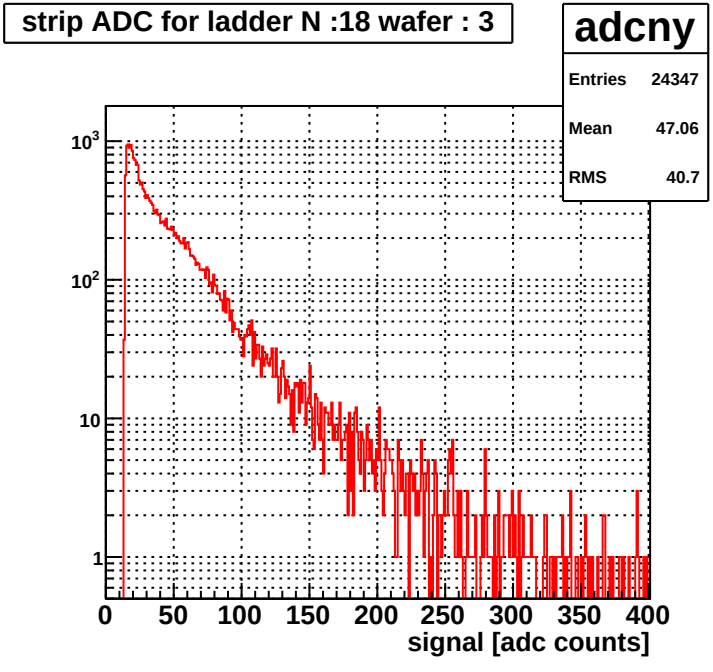

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

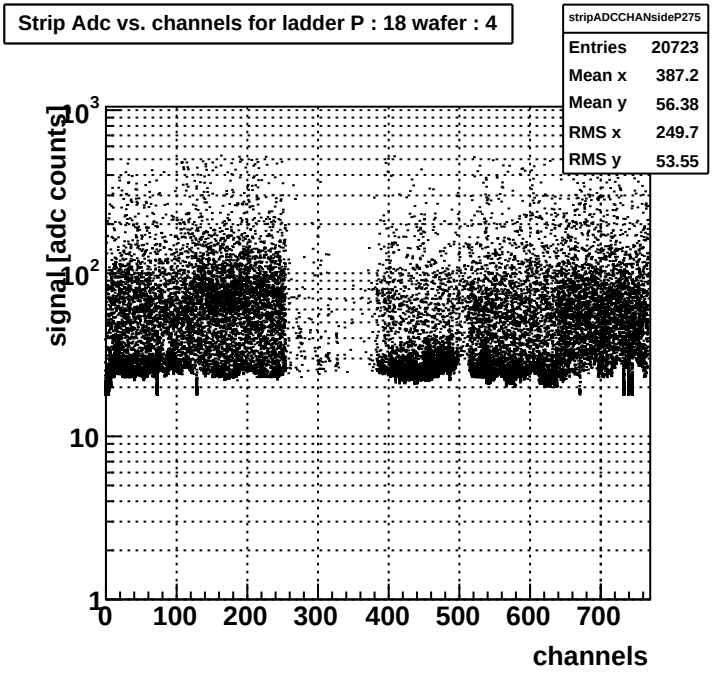

strip ADC for ladder N :18 wafer : 2
adcny
Entries 17442
Mean 39.5
RMS 33.48
signal [adc counts]

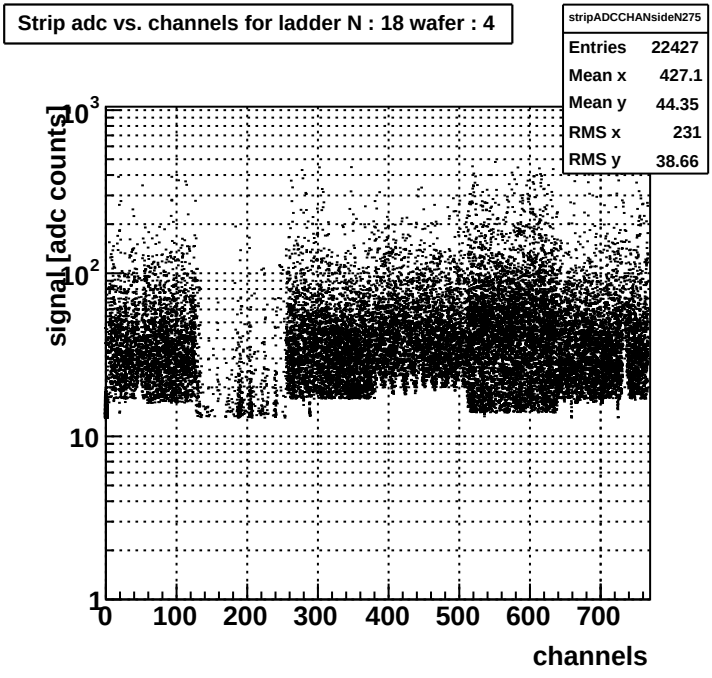

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

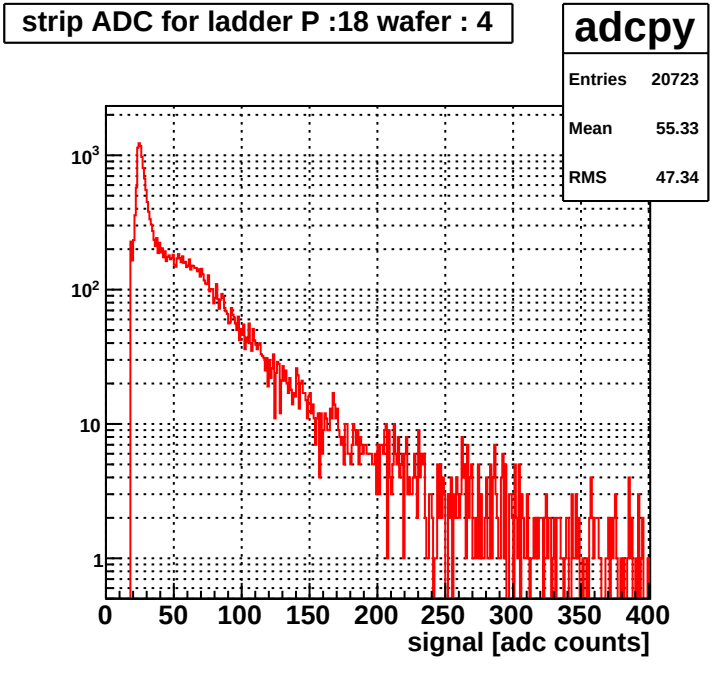

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 24347
Mean x 429.8
Mean y 46.99
RMS x 223.6
RMS y 42.75
signal [adc counts]
channels

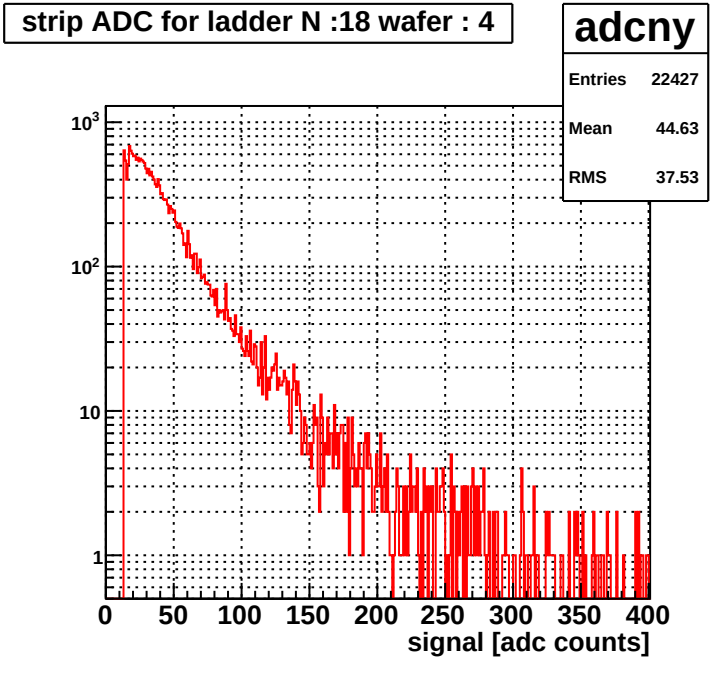

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

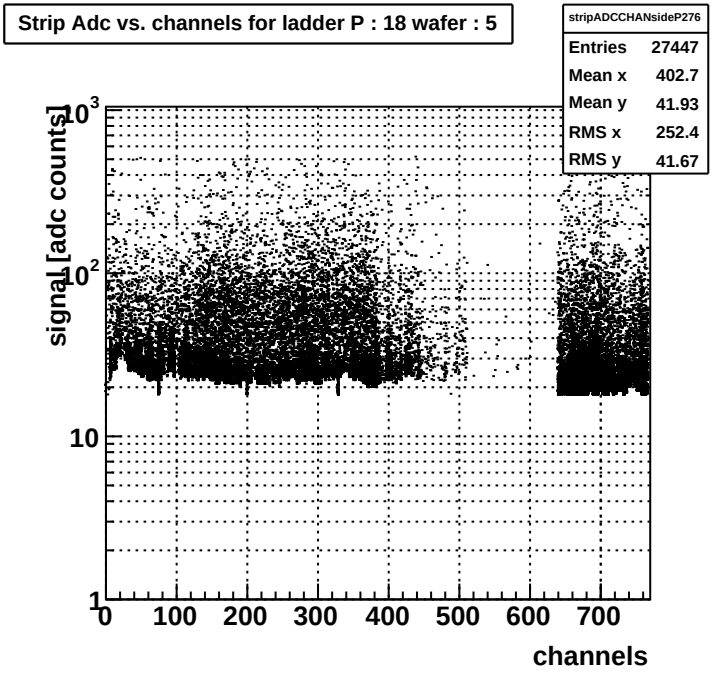

strip ADC for ladder N :18 wafer : 3
adcny
Entries 24347
Mean 47.06
RMS 40.7
signal [adc counts]

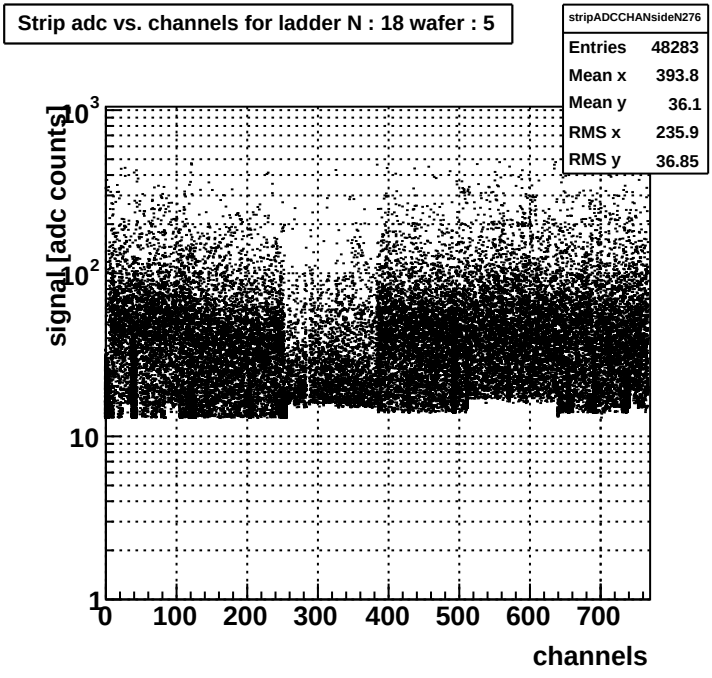

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 20723
Mean x 387.2
Mean y 56.38
RMS x 249.7
RMS y 53.55
signal [adc counts]
channels

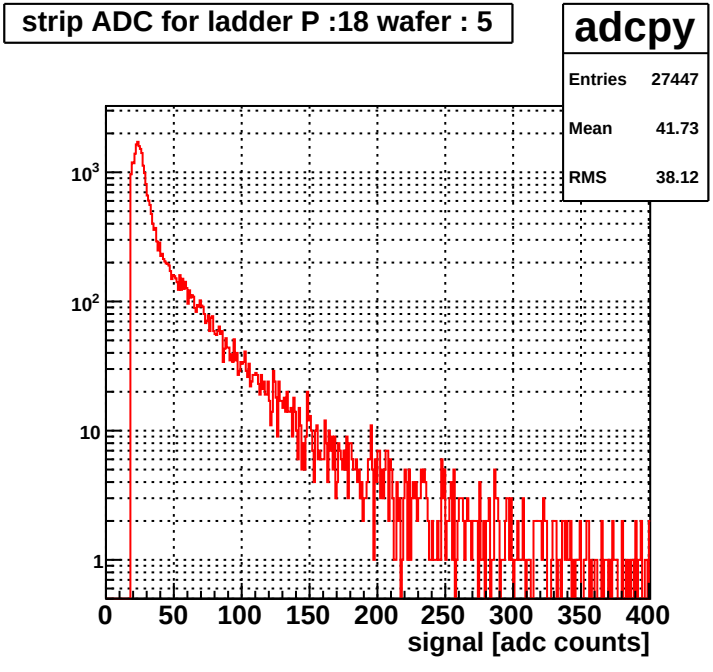

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 22427
Mean x 427.1
Mean y 44.35
RMS x 231
RMS y 38.66
signal [adc counts]
channels

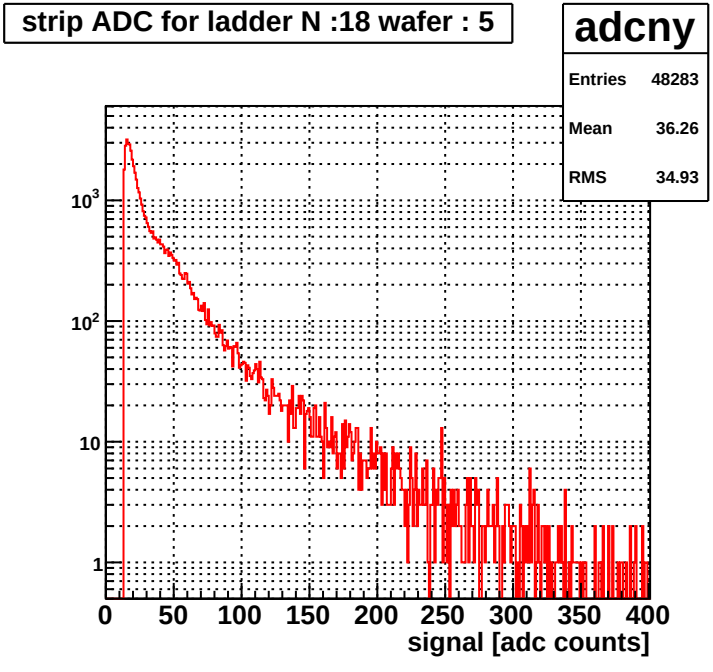

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 20723
Mean 55.33
RMS 47.34
signal [adc counts]

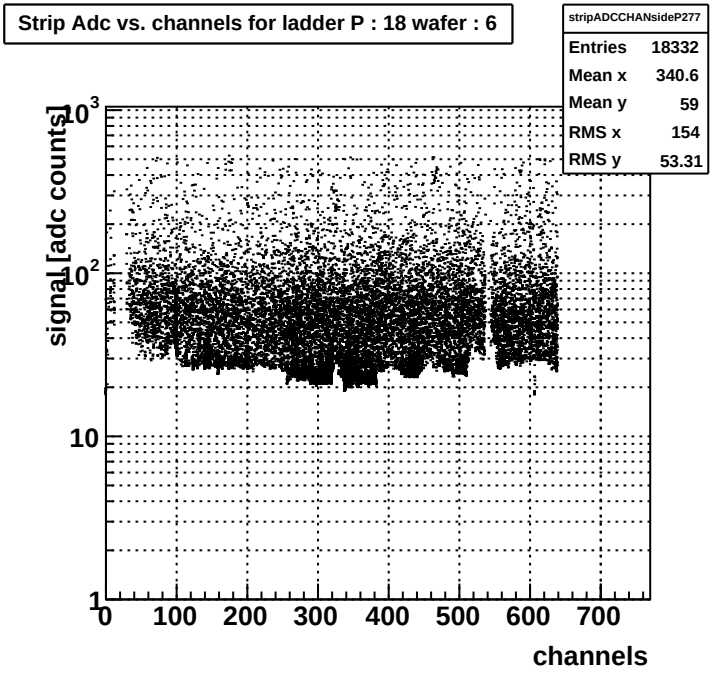

strip ADC for ladder N :18 wafer : 4
adcny
Entries 22427
Mean 44.63
RMS 37.53
signal [adc counts]

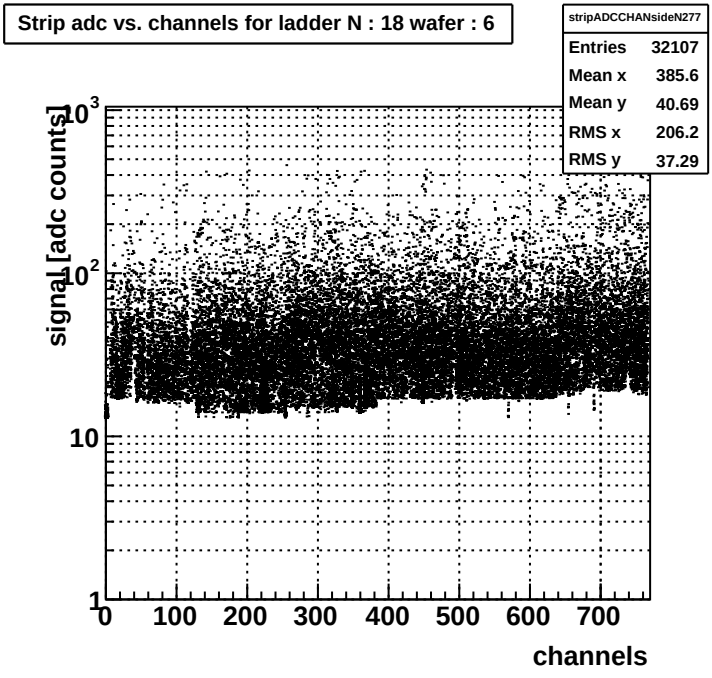

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 27447
Mean x 402.7
Mean y 41.93
RMS x 252.4
RMS y 41.67
signal [adc counts]
channels

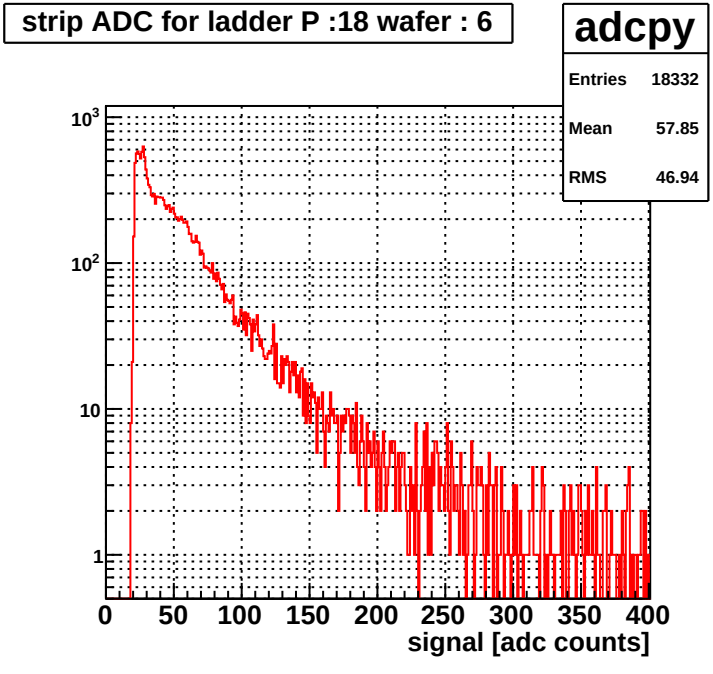

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 48283
Mean x 393.8
Mean y 36.1
RMS x 235.9
RMS y 36.85
signal [adc counts]
channels

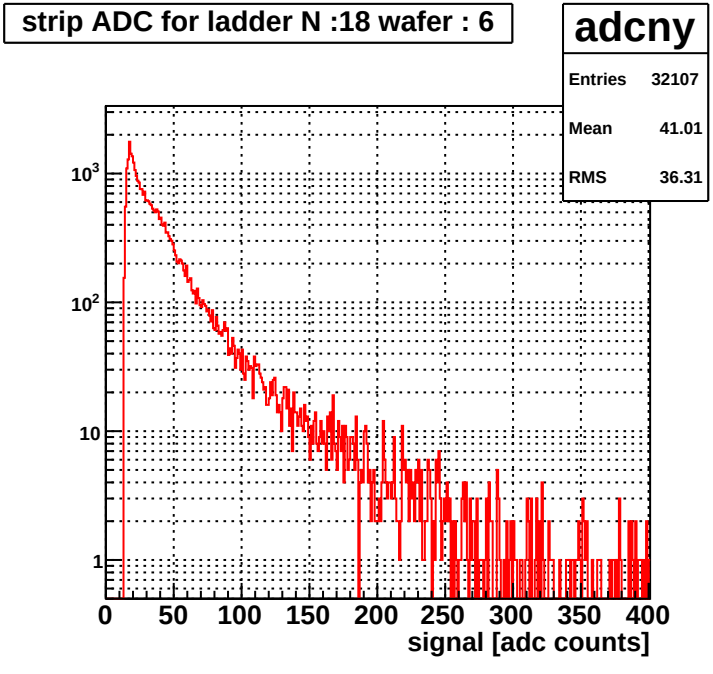

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 27447
Mean 41.73
RMS 38.12
signal [adc counts]

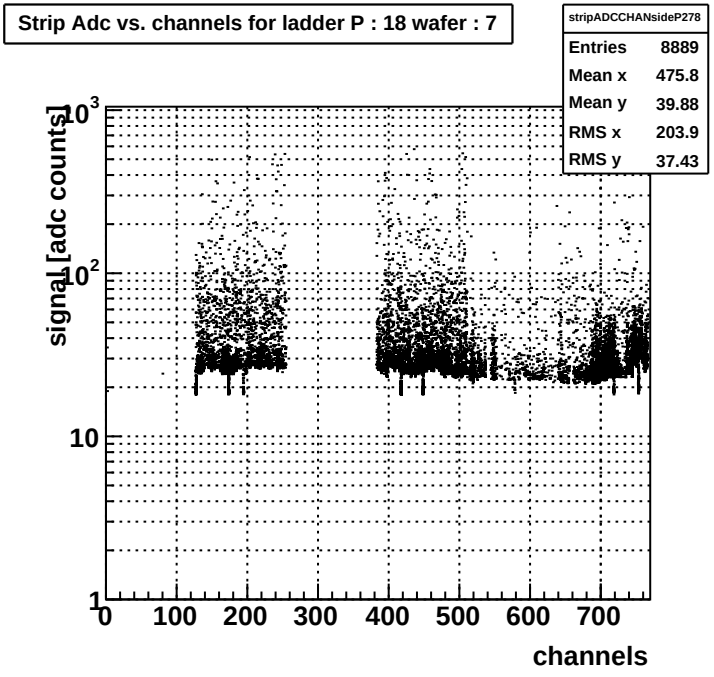

strip ADC for ladder N :18 wafer : 5
adcny
Entries 48283
Mean 36.26
RMS 34.93
signal [adc counts]

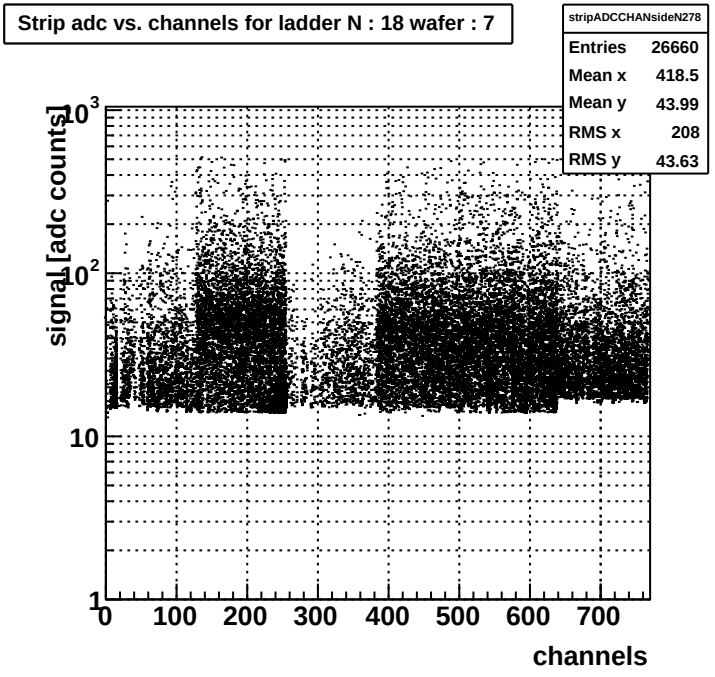

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 18332
Mean x 340.6
Mean y 59
RMS x 154
RMS y 53.31
signal [adc counts]
channels

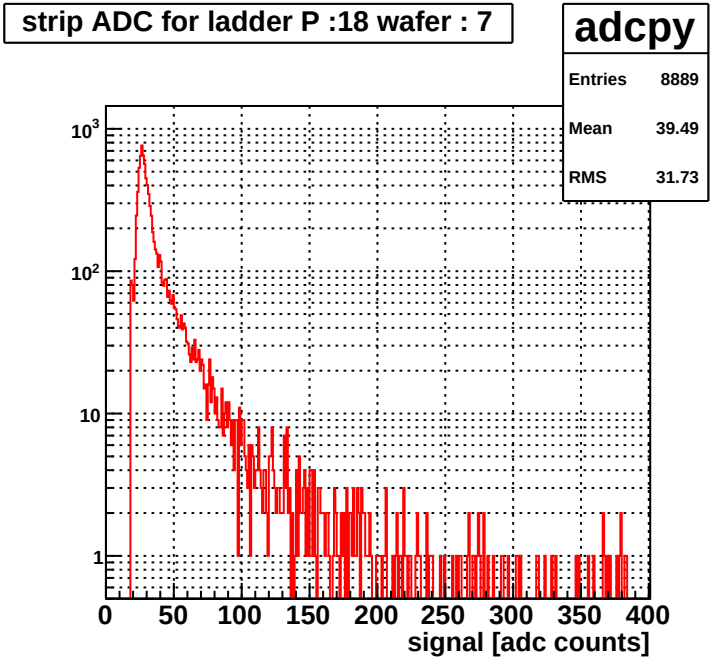

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 32107
Mean x 385.6
Mean y 40.69
RMS x 206.2
RMS y 37.29
signal [adc counts]
channels

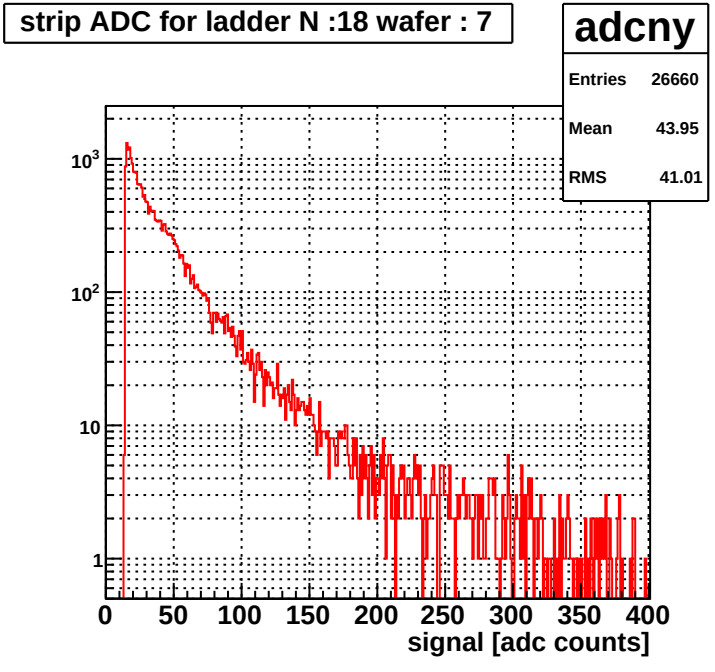

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 18332
Mean 57.85
RMS 46.94
signal [adc counts]

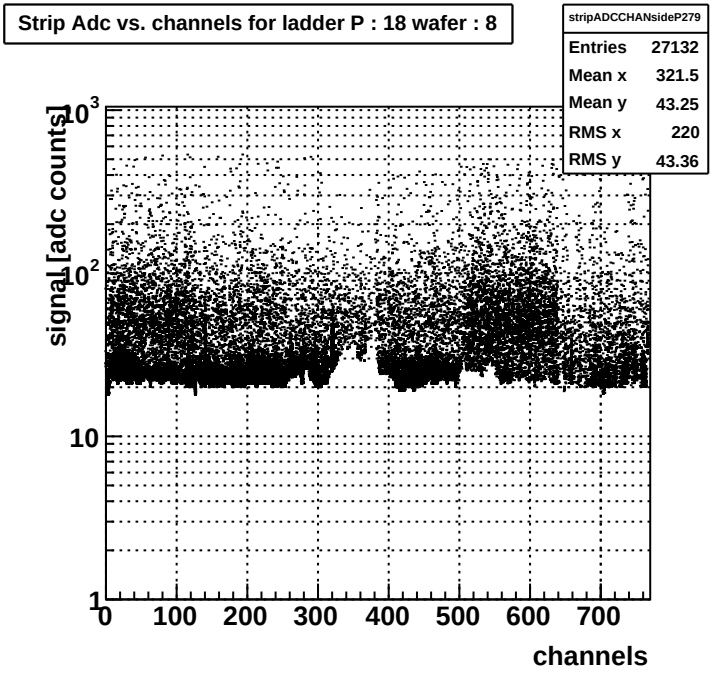

strip ADC for ladder N :18 wafer : 6
adcny
Entries 32107
Mean 41.01
RMS 36.31
signal [adc counts]

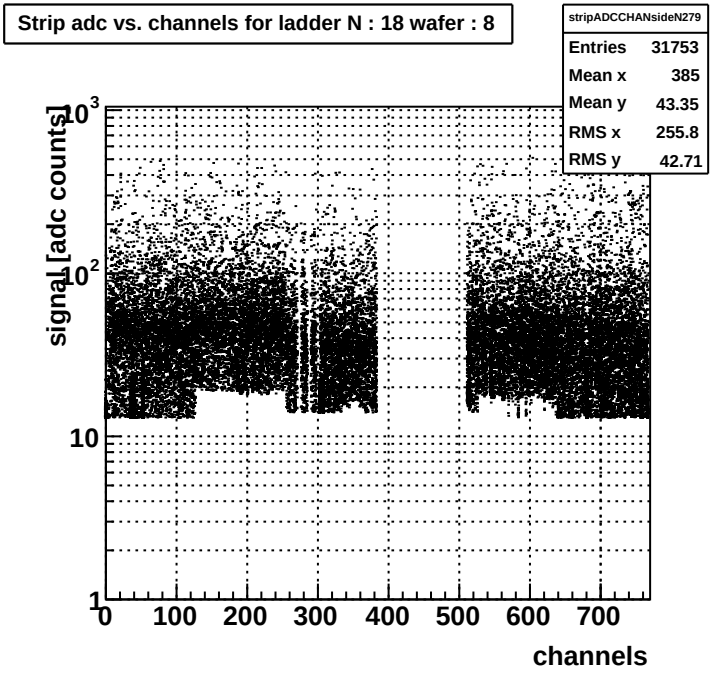

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 8889
Mean x 475.8
Mean y 39.88
RMS x 203.9
RMS y 37.43
signal [adc counts]
channels

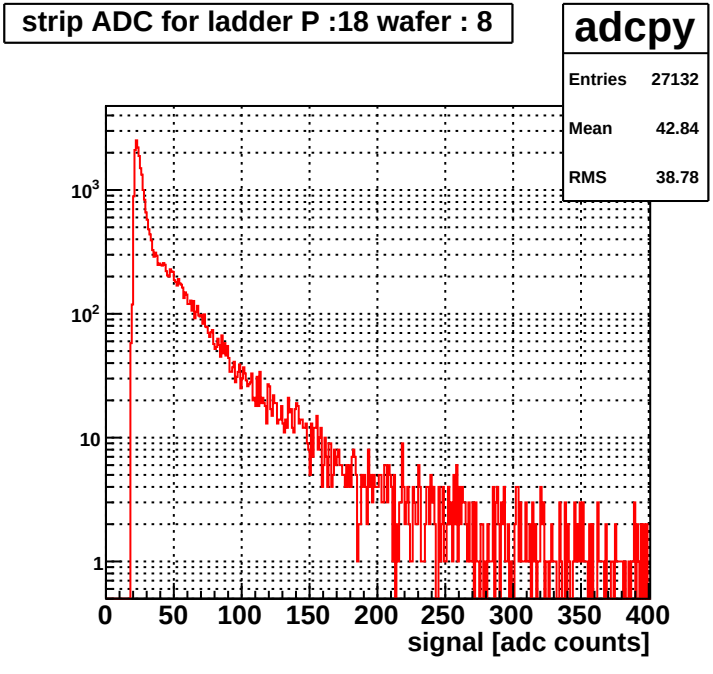

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 26660
Mean x 418.5
Mean y 43.99
RMS x 208
RMS y 43.63
signal [adc counts]
channels

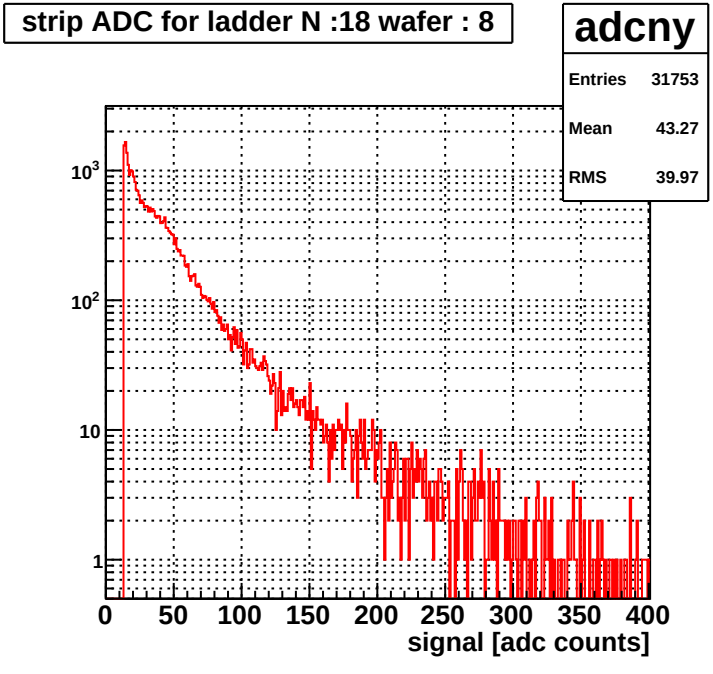

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 8889
Mean 39.49
RMS 31.73
signal [adc counts]

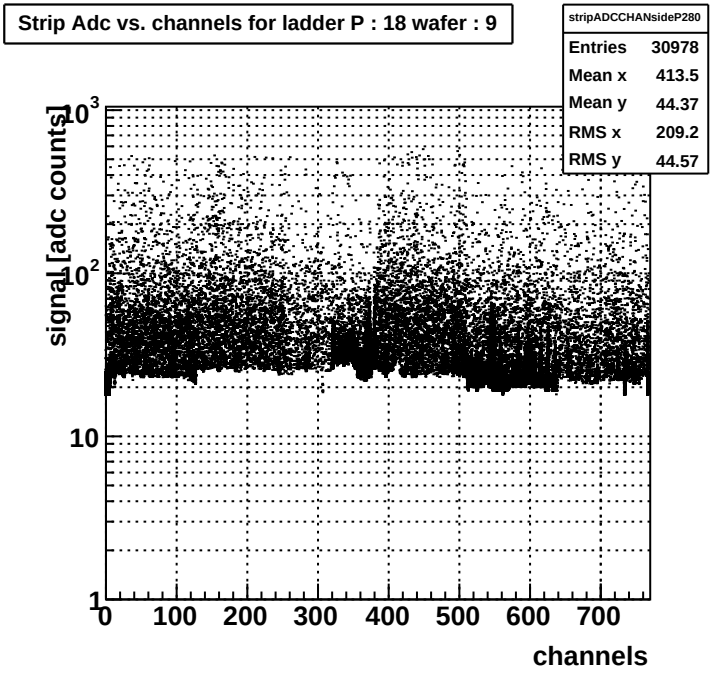

strip ADC for ladder N :18 wafer : 7
adcny
Entries 26660
Mean 43.95
RMS 41.01
signal [adc counts]

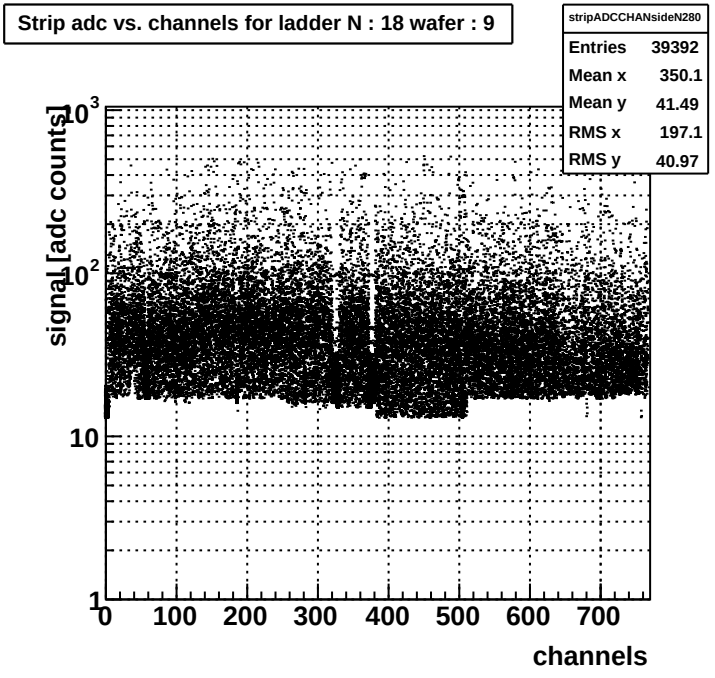

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 27132
Mean x 321.5
Mean y 43.25
RMS x 220
RMS y 43.36
signal [adc counts]
channels

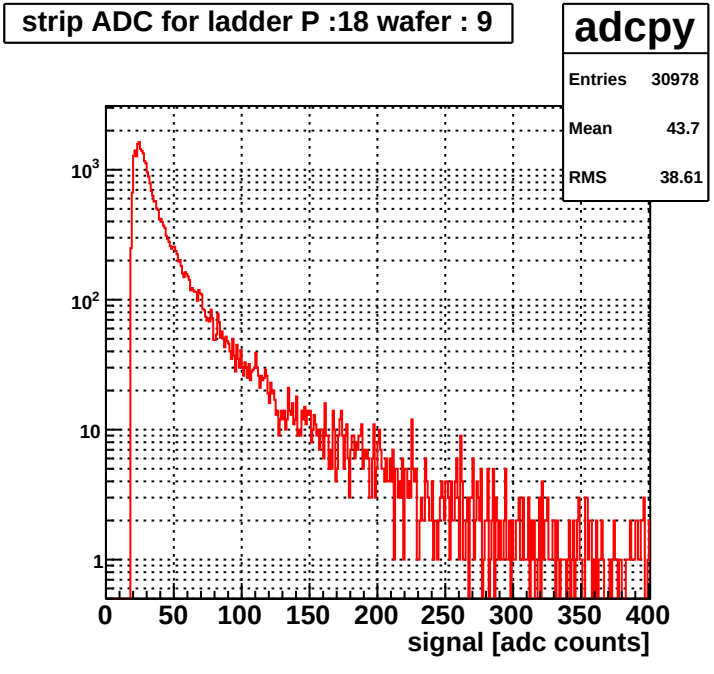

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 31753
Mean x 385
Mean y 43.35
RMS x 255.8
RMS y 42.71
signal [adc counts]
channels

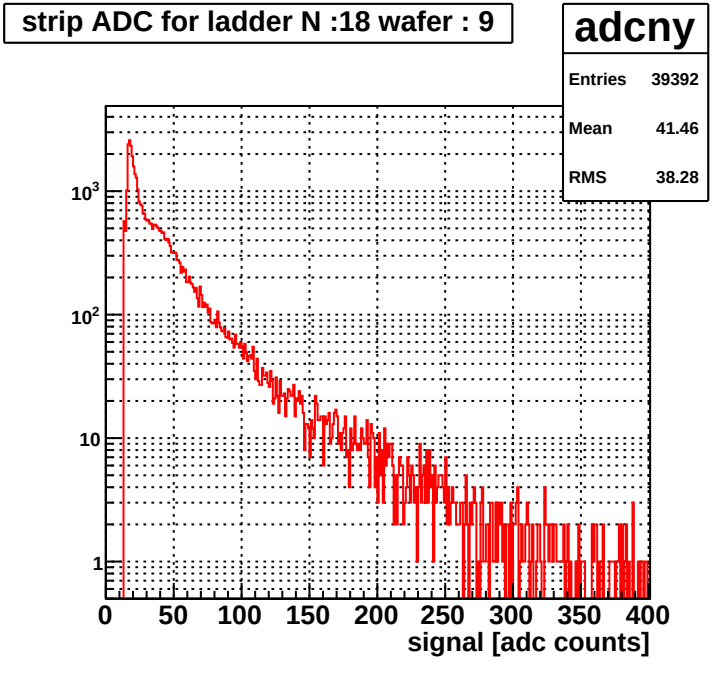

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 27132
Mean 42.84
RMS 38.78
signal [adc counts]

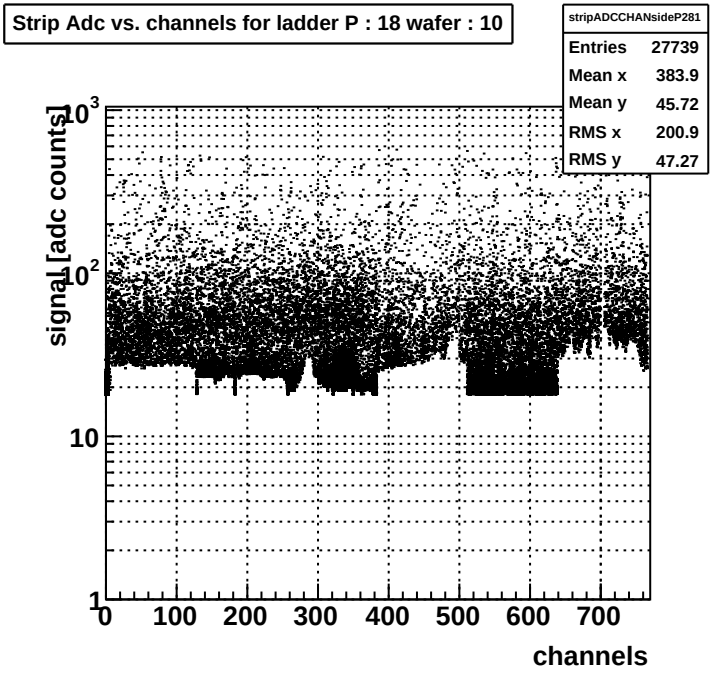

strip ADC for ladder N :18 wafer : 8
adcny
Entries 31753
Mean 43.27
RMS 39.97
signal [adc counts]

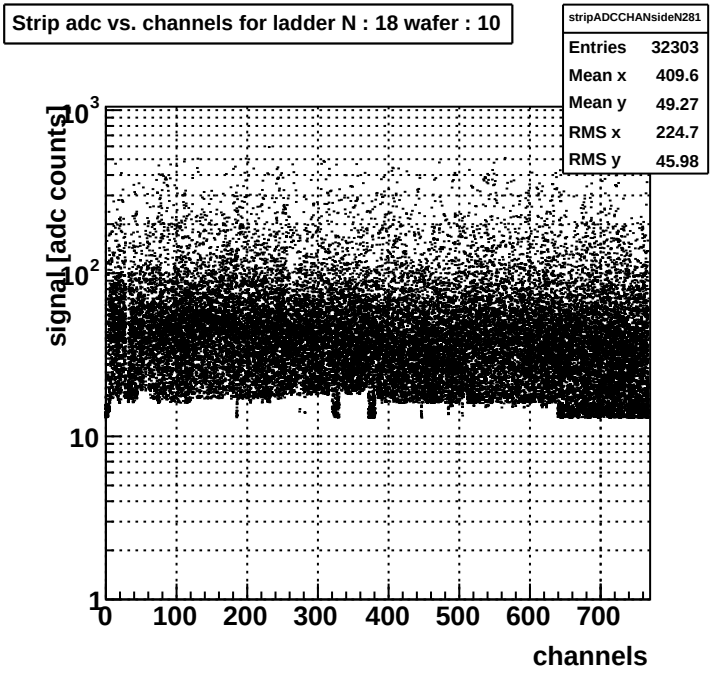

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 30978
Mean x 413.5
Mean y 44.37
RMS x 209.2
RMS y 44.57
signal [adc counts]
channels

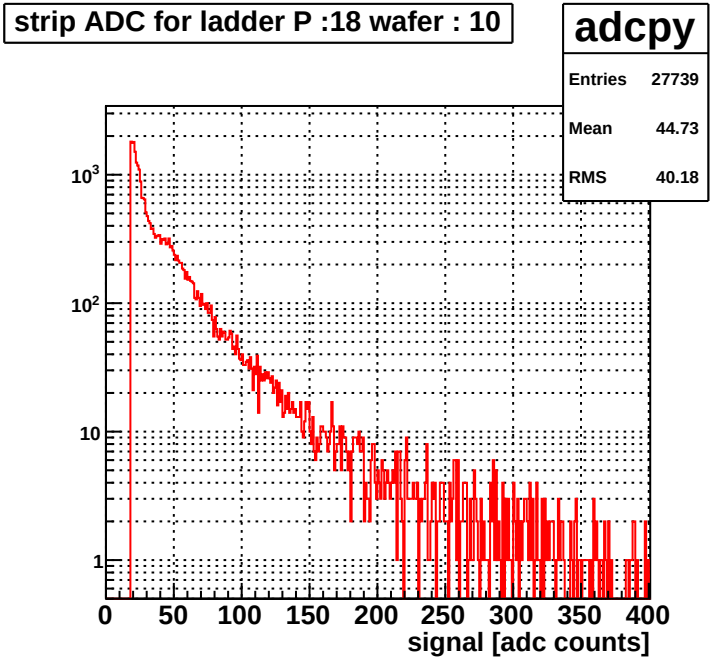

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 39392
Mean x 350.1
Mean y 41.49
RMS x 197.1
RMS y 40.97
signal [adc counts]
channels

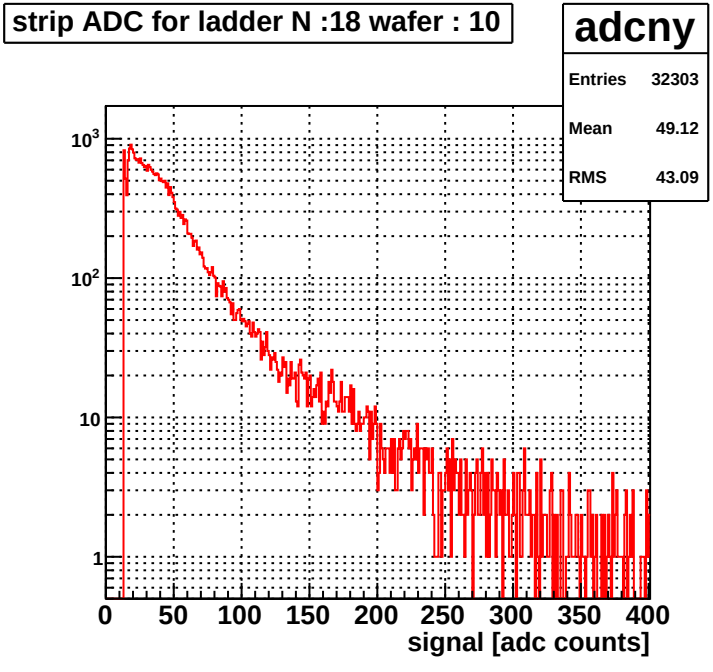

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 30978
Mean 43.7
RMS 38.61
signal [adc counts]

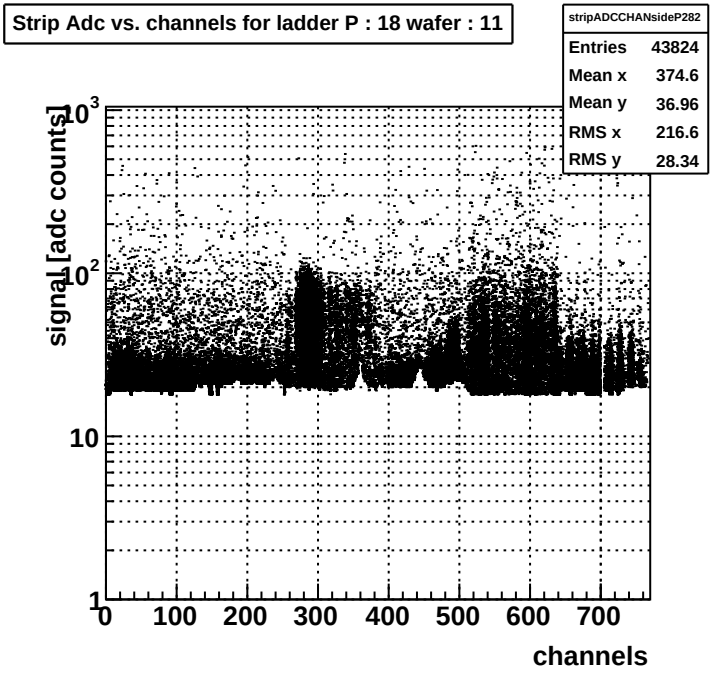

strip ADC for ladder N :18 wafer : 9
adcny
Entries 39392
Mean 41.46
RMS 38.28
signal [adc counts]

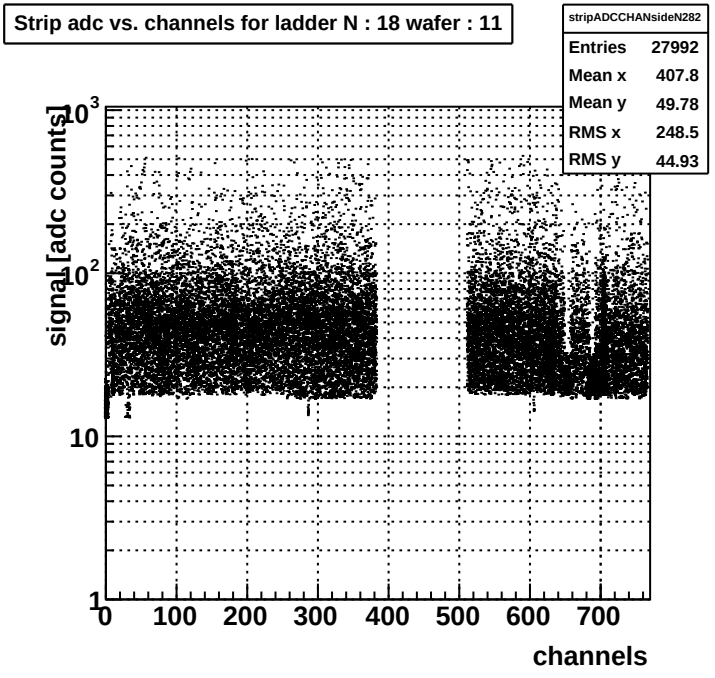

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 27739
Mean x 383.9
Mean y 45.72
RMS x 200.9
RMS y 47.27
signal [adc counts]
channels

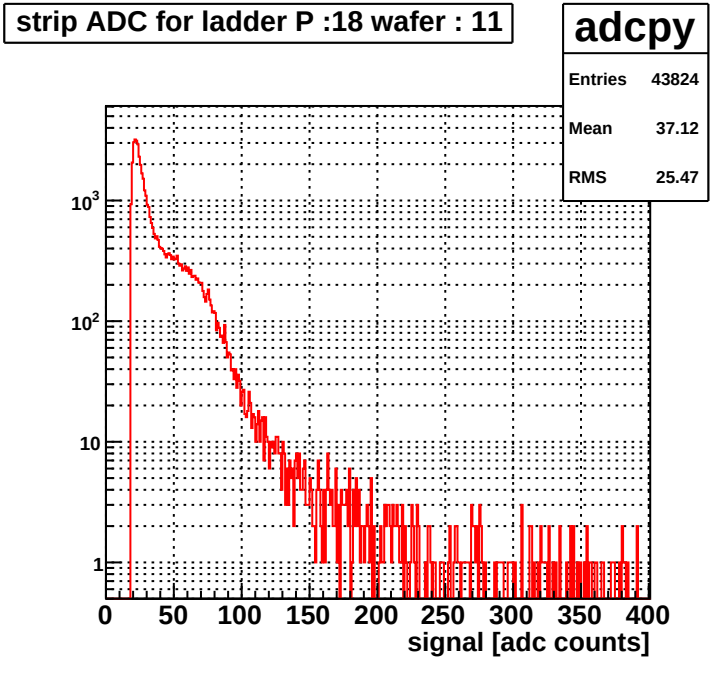

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 32303
Mean x 409.6
Mean y 49.27
RMS x 224.7
RMS y 45.98
signal [adc counts]
channels

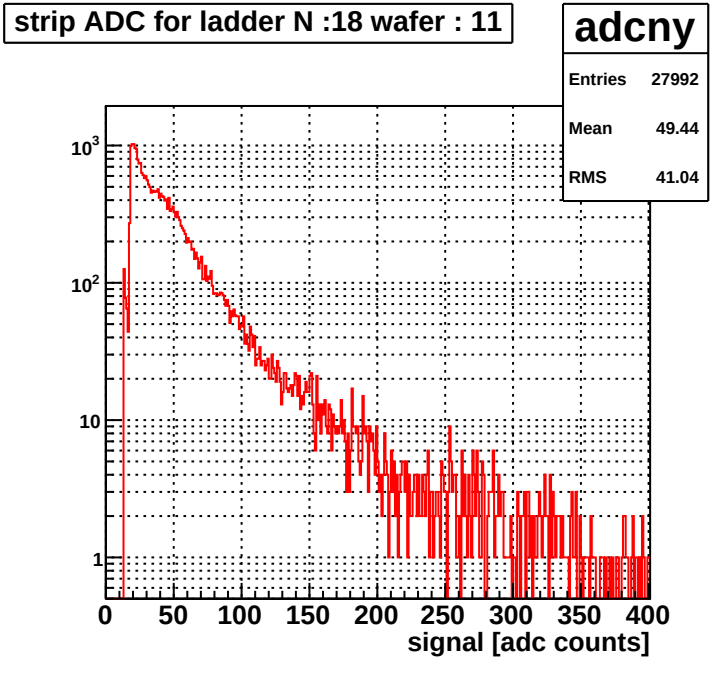

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 27739
Mean 44.73
RMS 40.18
signal [adc counts]

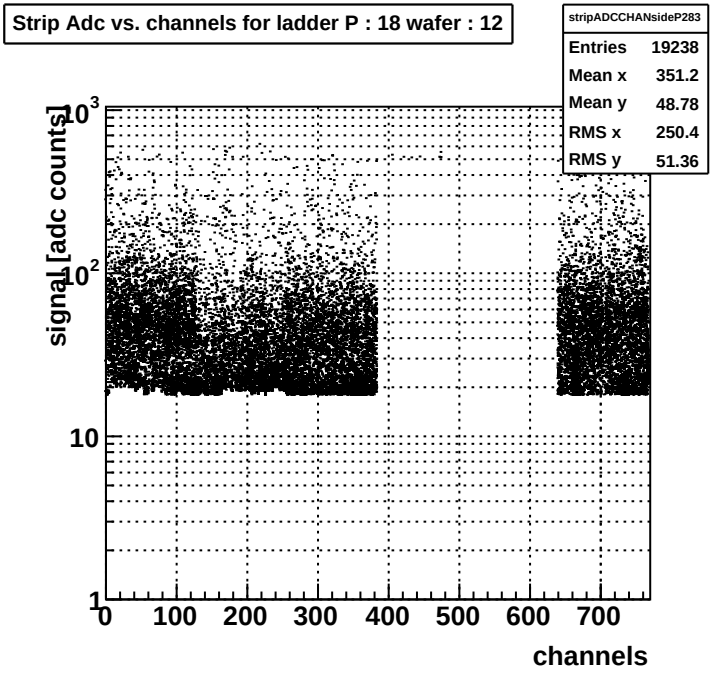

strip ADC for ladder N :18 wafer : 10
adcny
Entries 32303
Mean 49.12
RMS 43.09
signal [adc counts]

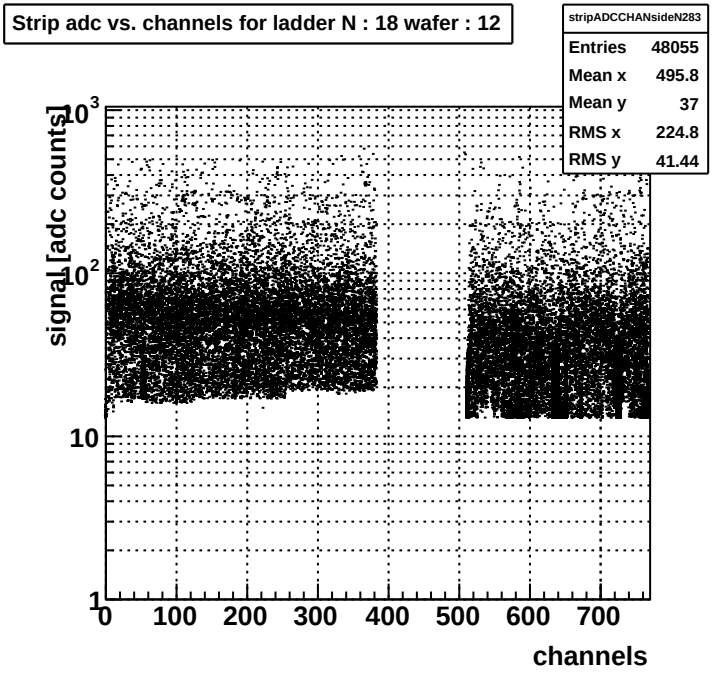

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 43824
Mean x 374.6
Mean y 36.96
RMS x 216.6
RMS y 28.34
signal [adc counts]
channels

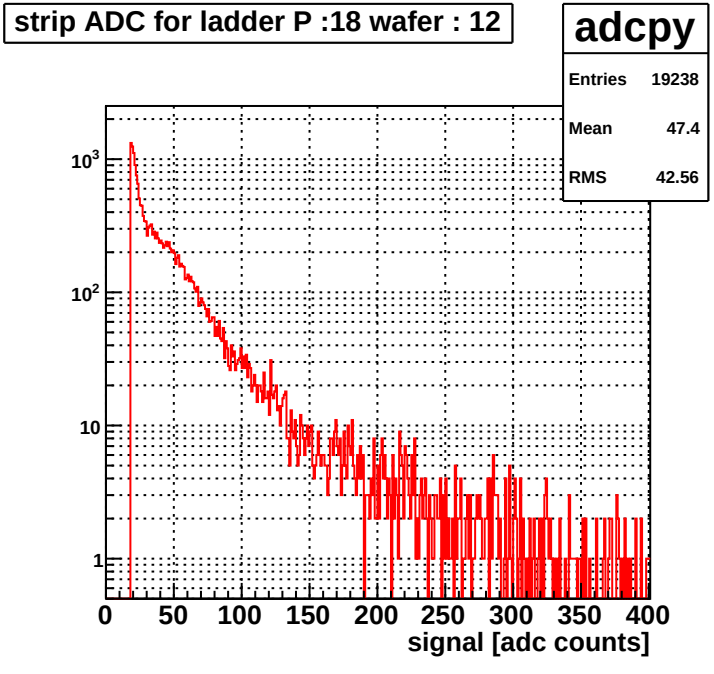

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 27992
Mean x 407.8
Mean y 49.78
RMS x 248.5
RMS y 44.93
signal [adc counts]
channels

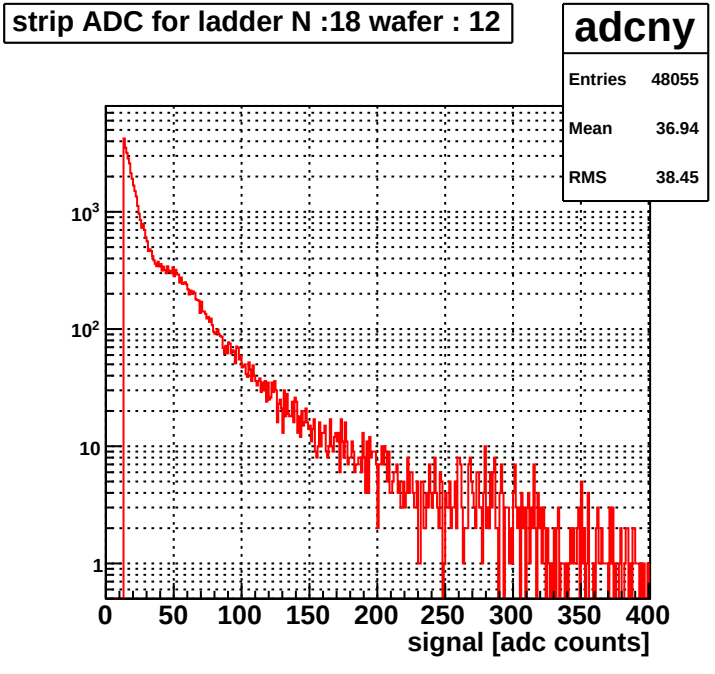

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 43824
Mean 37.12
RMS 25.47
signal [adc counts]

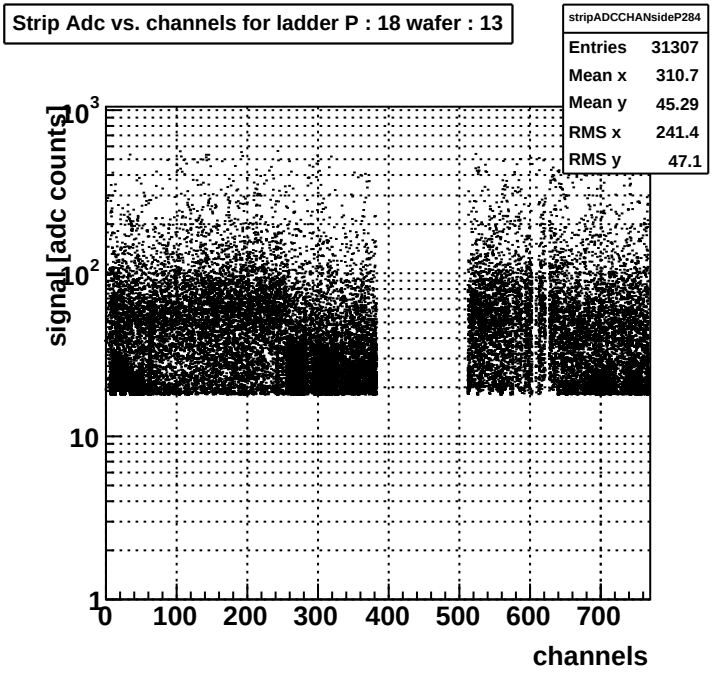

strip ADC for ladder N :18 wafer : 11
adcny
Entries 27992
Mean 49.44
RMS 41.04
signal [adc counts]

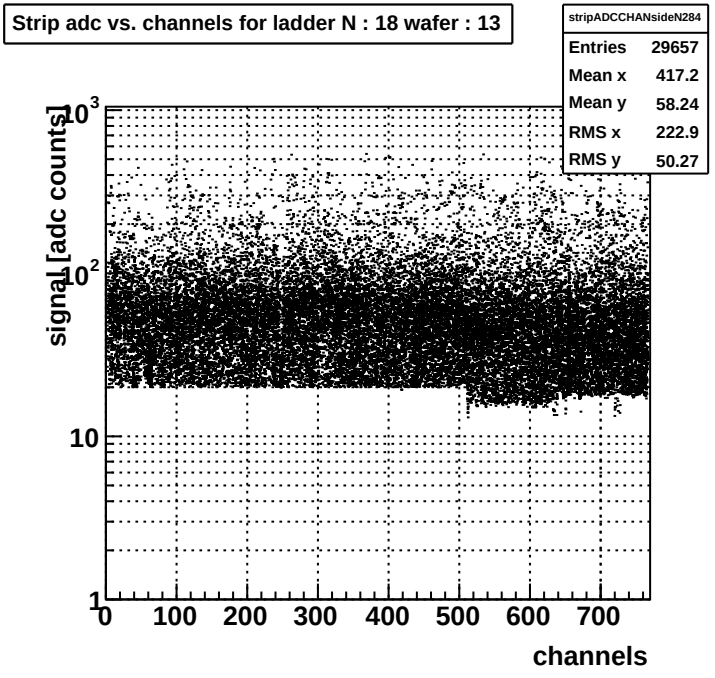

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 19238
Mean x 351.2
Mean y 48.78
RMS x 250.4
RMS y 51.36
signal [adc counts]
channels

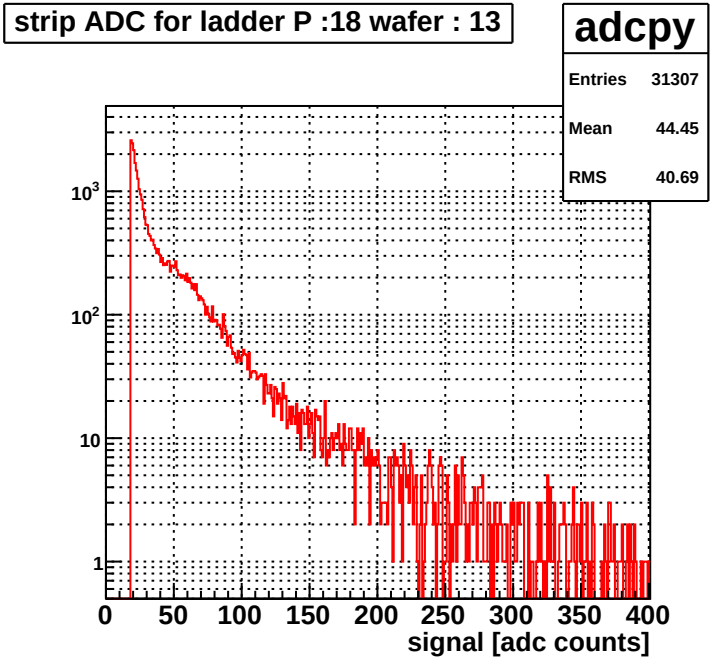

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 48055
Mean x 495.8
Mean y 37
RMS x 224.8
RMS y 41.44
signal [adc counts]
channels

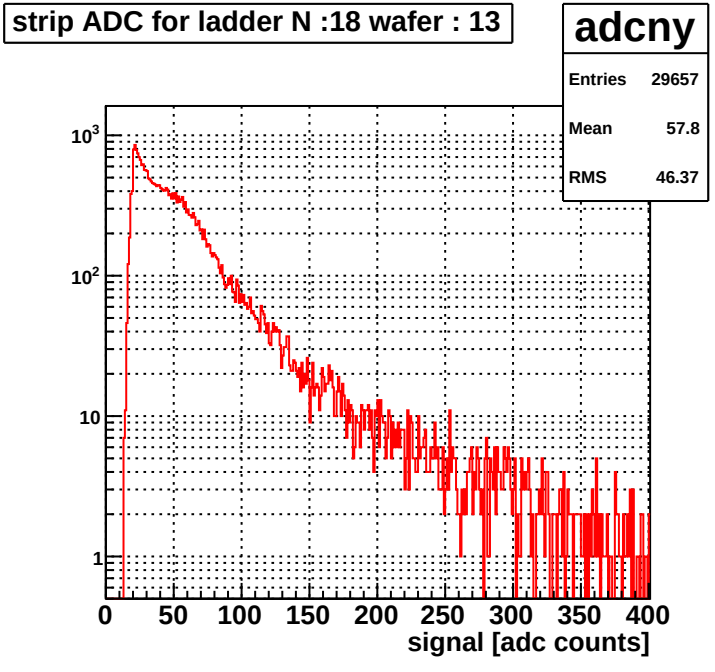

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 19238
Mean 47.4
RMS 42.56
signal [adc counts]

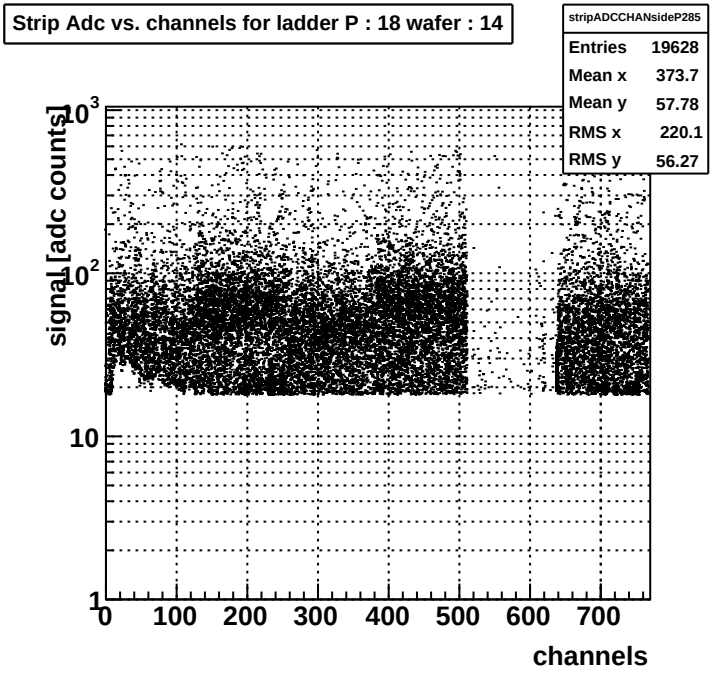

strip ADC for ladder N :18 wafer : 12
adcny
Entries 48055
Mean 36.94
RMS 38.45
signal [adc counts]

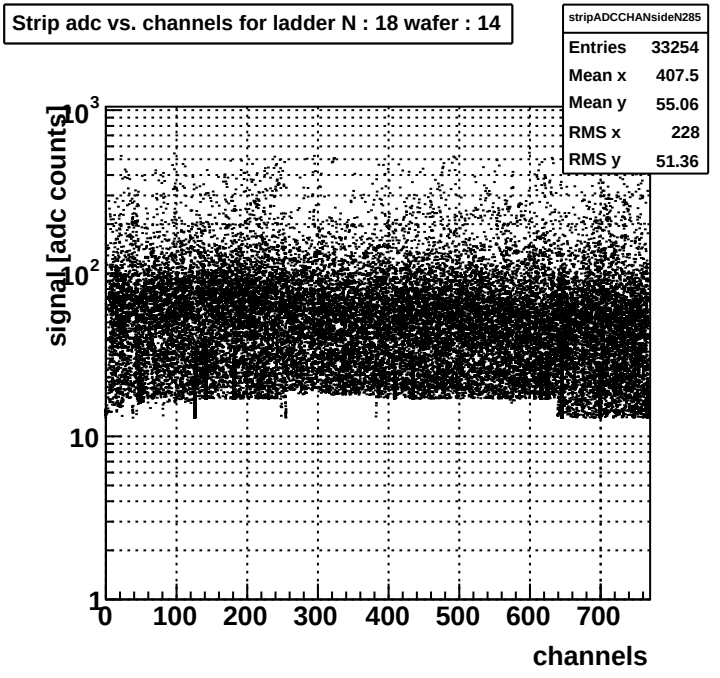

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 31307
Mean x 310.7
Mean y 45.29
RMS x 241.4
RMS y 47.1
signal [adc counts]
channels

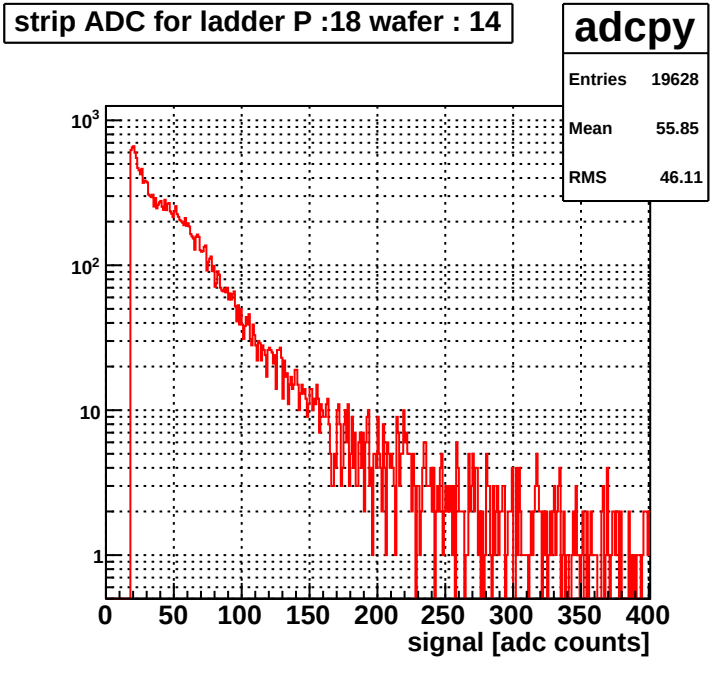

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 29657
Mean x 417.2
Mean y 58.24
RMS x 222.9
RMS y 50.27
signal [adc counts]
channels

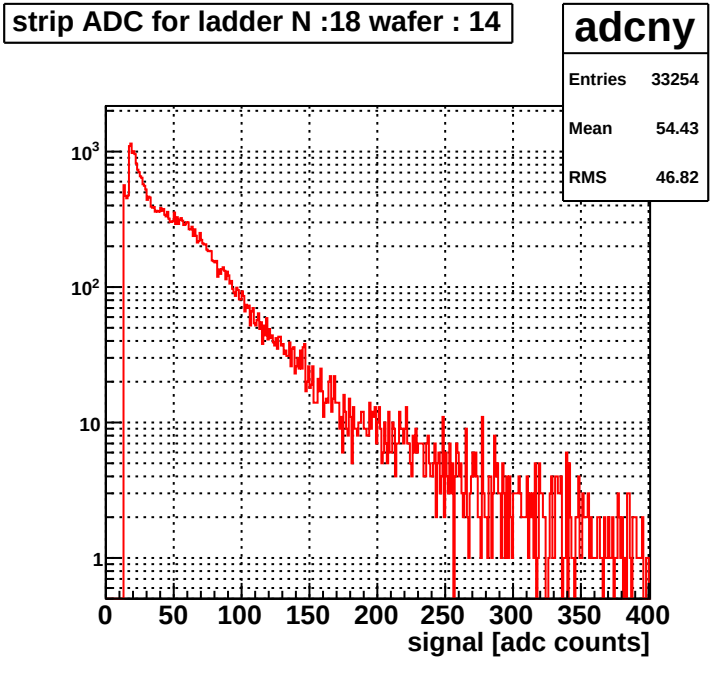

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 31307
Mean 44.45
RMS 40.69
signal [adc counts]

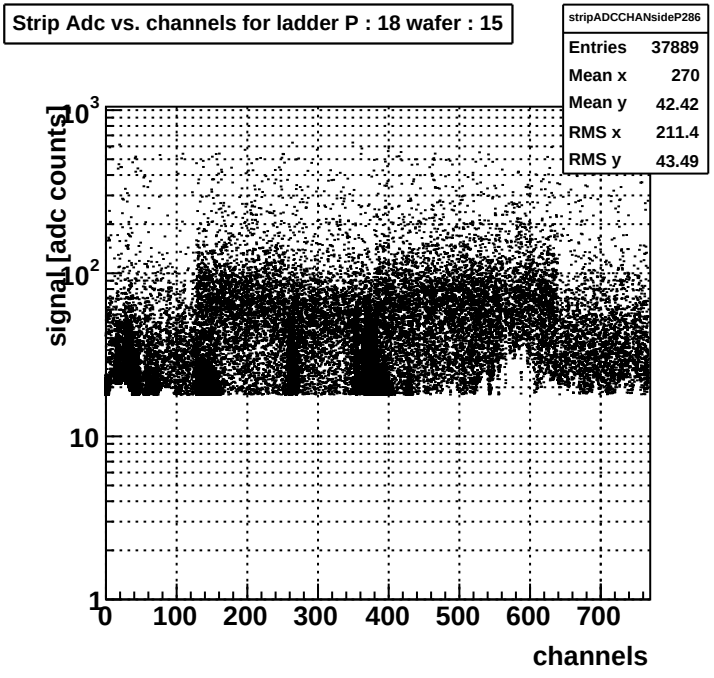

strip ADC for ladder N :18 wafer : 13
adcny
Entries 29657
Mean 57.8
RMS 46.37
signal [adc counts]

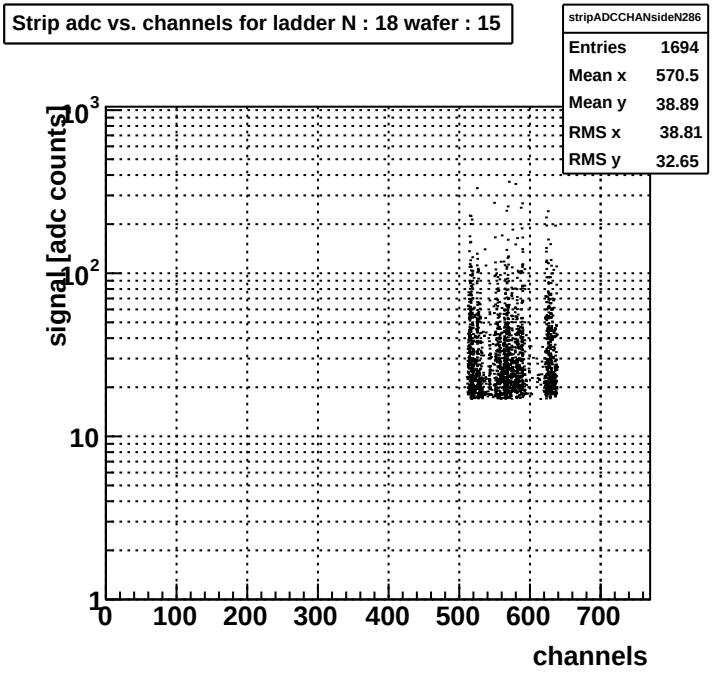

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 19628
Mean x 373.7
Mean y 57.78
RMS x 220.1
RMS y 56.27
signal [adc counts]
channels

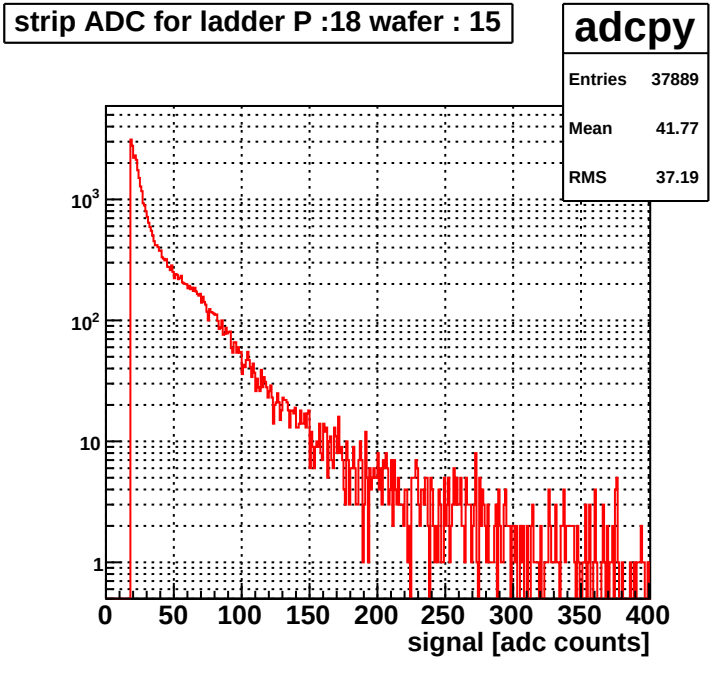

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 33254
Mean x 407.5
Mean y 55.06
RMS x 228
RMS y 51.36
signal [adc counts]
channels

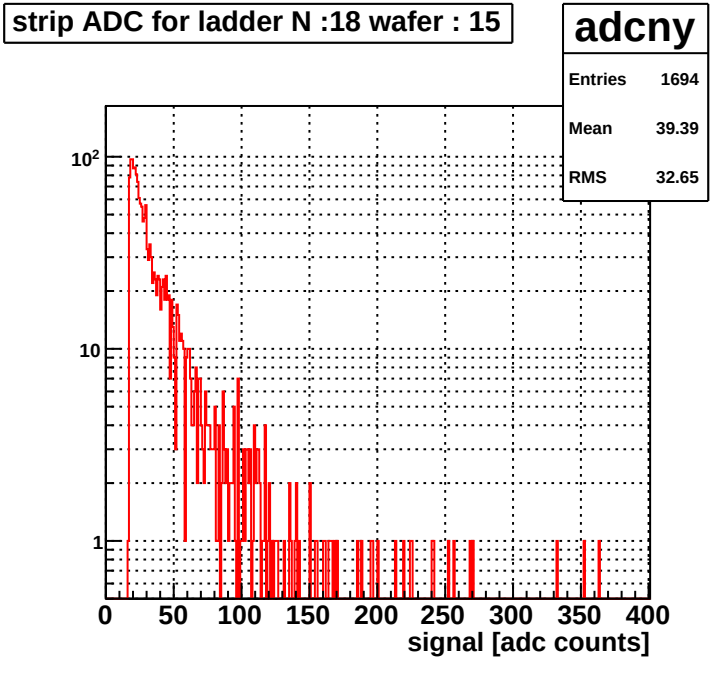

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 19628
Mean 55.85
RMS 46.11
signal [adc counts]

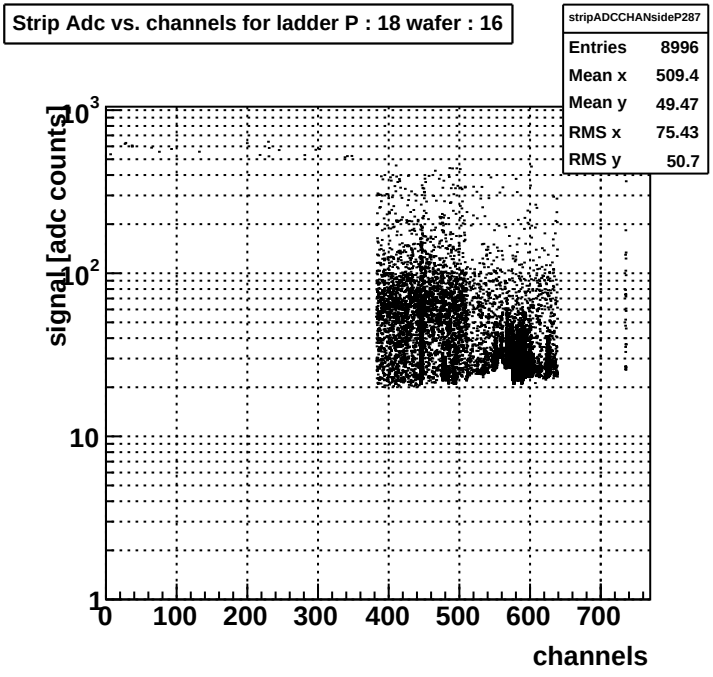

strip ADC for ladder N :18 wafer : 14
adcny
Entries 33254
Mean 54.43
RMS 46.82
signal [adc counts]

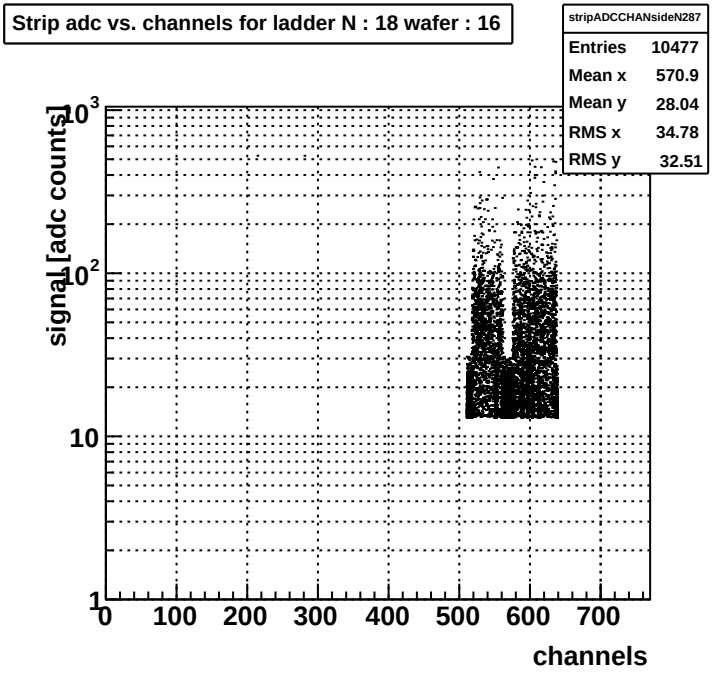

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 37889
Mean x 270
Mean y 42.42
RMS x 211.4
RMS y 43.49
signal [adc counts]
channels

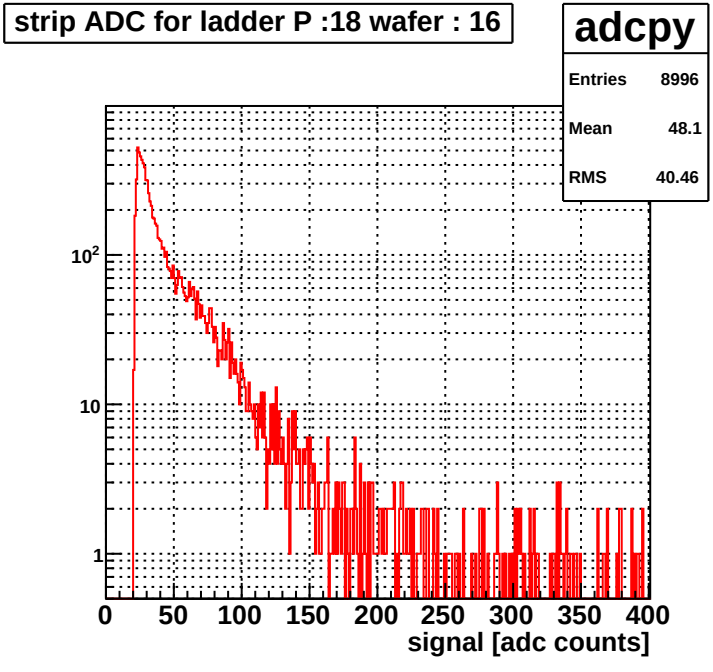

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 1694
Mean x 570.5
Mean y 38.89
RMS x 38.81
RMS y 32.65
signal [adc counts]
channels

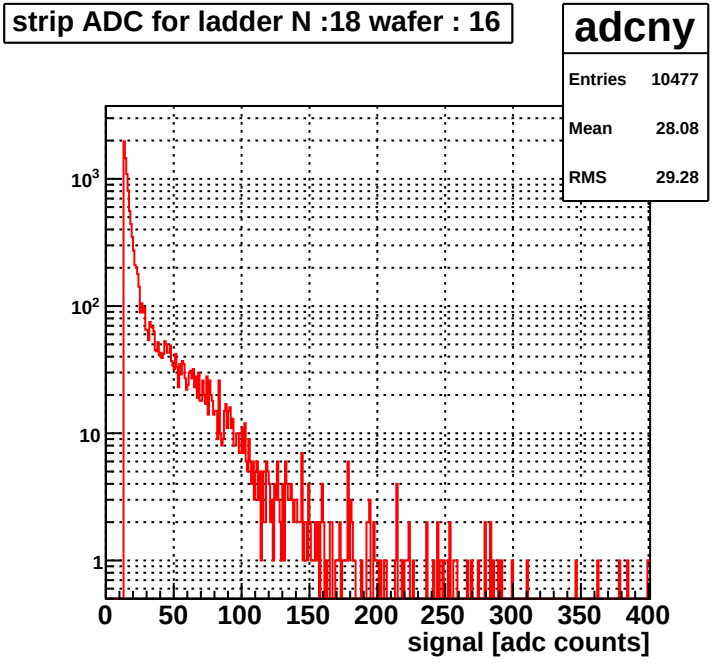

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 37889
Mean 41.77
RMS 37.19
signal [adc counts]

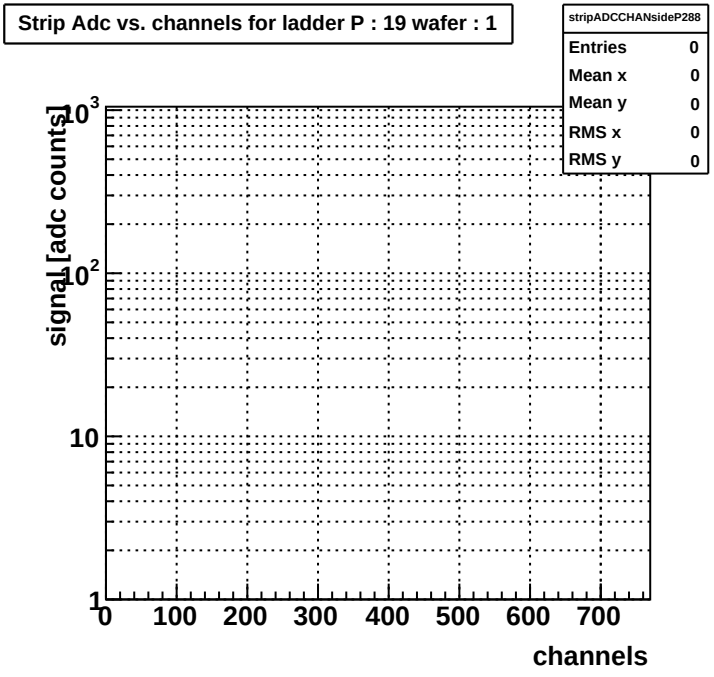

strip ADC for ladder N :18 wafer : 15
adcny
Entries 1694
Mean 39.39
RMS 32.65
signal [adc counts]

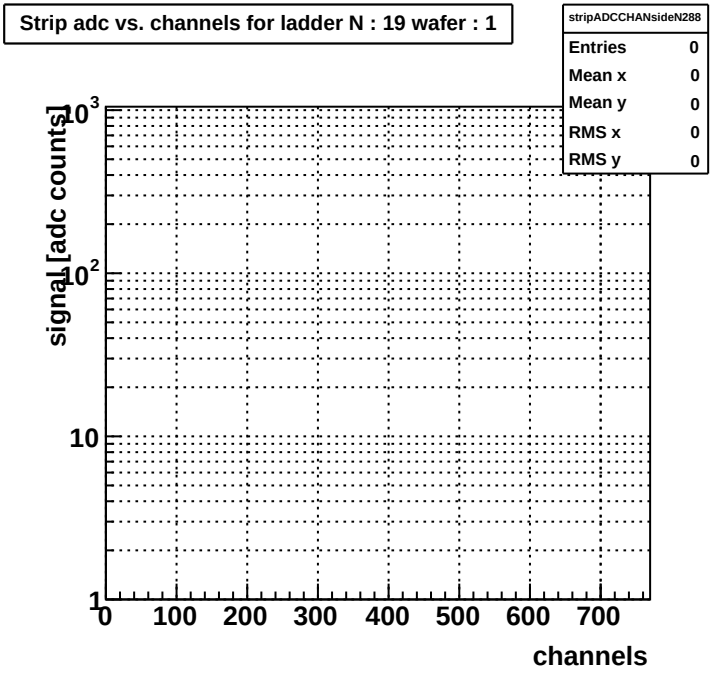

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 8996
Mean x 509.4
Mean y 49.47
RMS x 75.43
RMS y 50.7
signal [adc counts]
channels

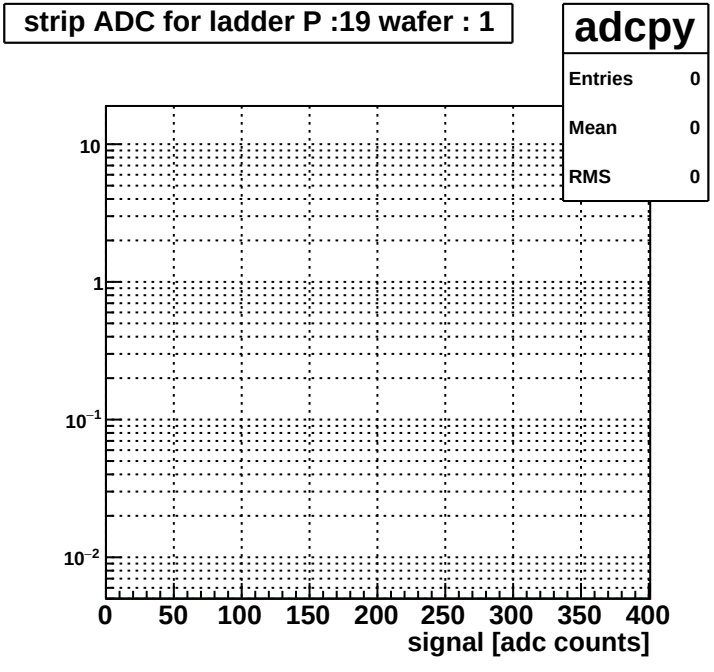

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 10477
Mean x 570.9
Mean y 28.04
RMS x 34.78
RMS y 32.51
signal [adc counts]
channels

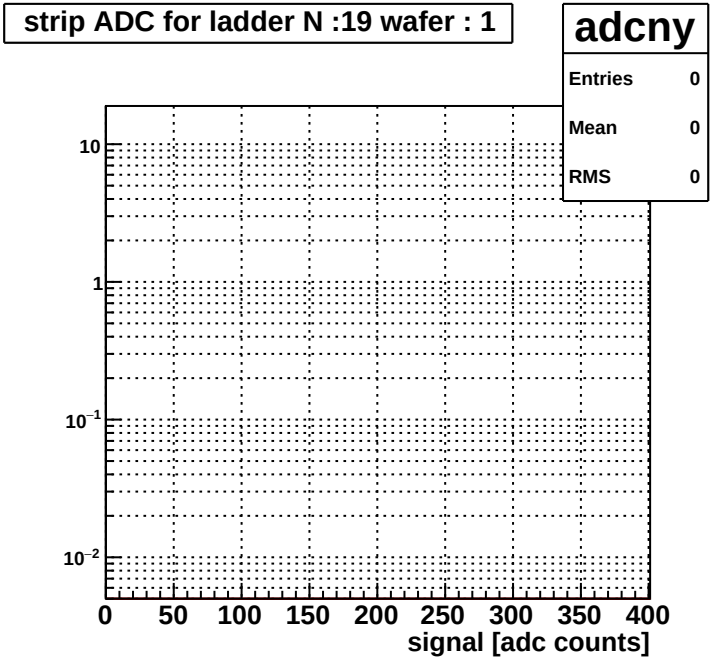

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 8996
Mean 48.1
RMS 40.46
signal [adc counts]

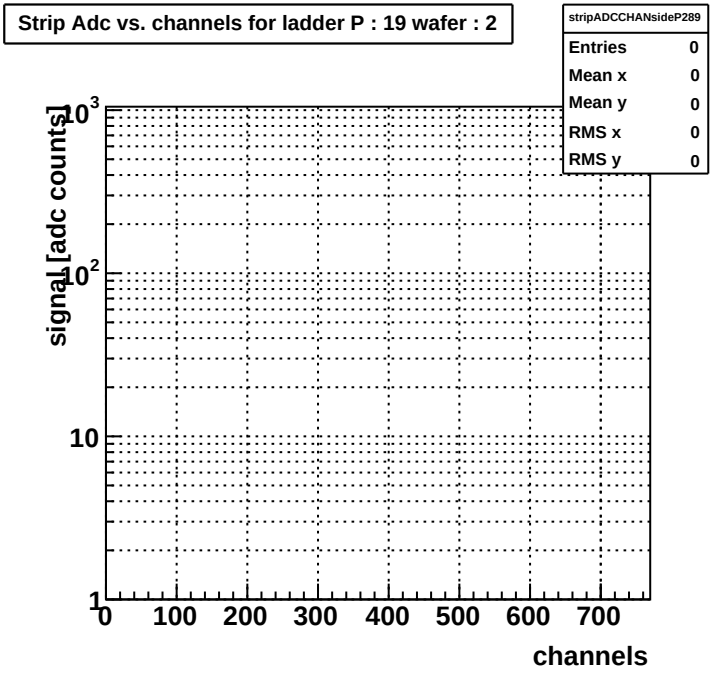

strip ADC for ladder N :18 wafer : 16
adcny
Entries 10477
Mean 28.08
RMS 29.28
signal [adc counts]

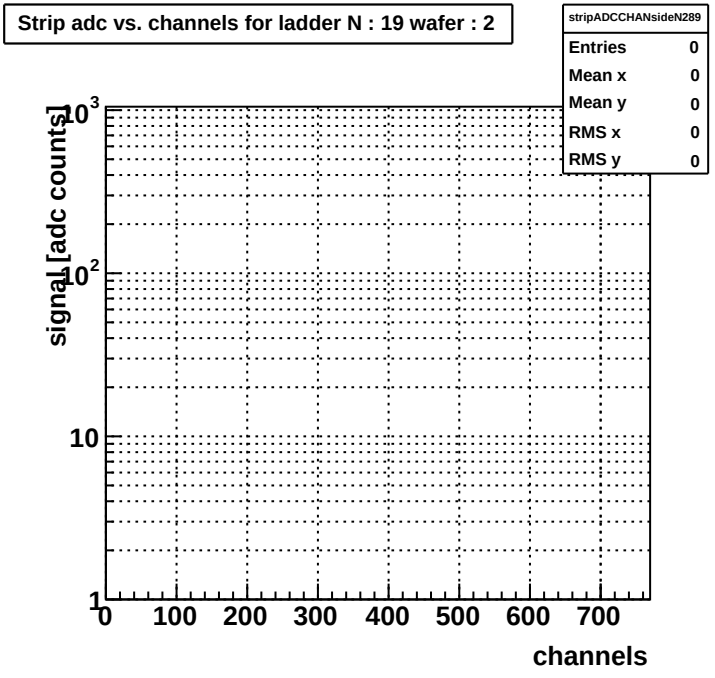

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

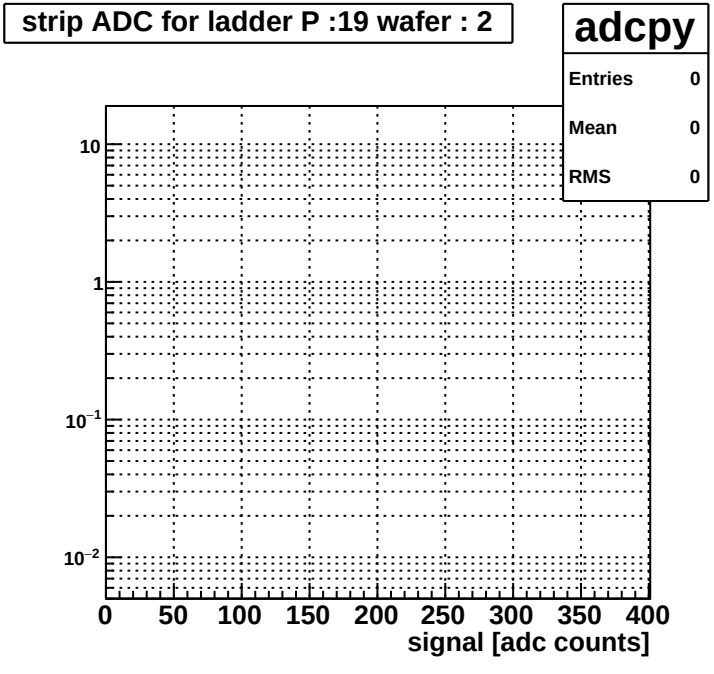

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

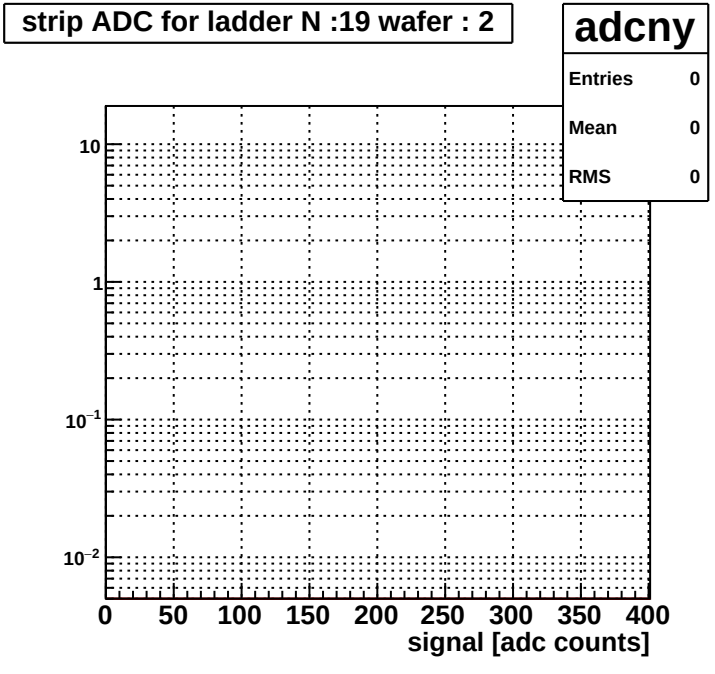

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

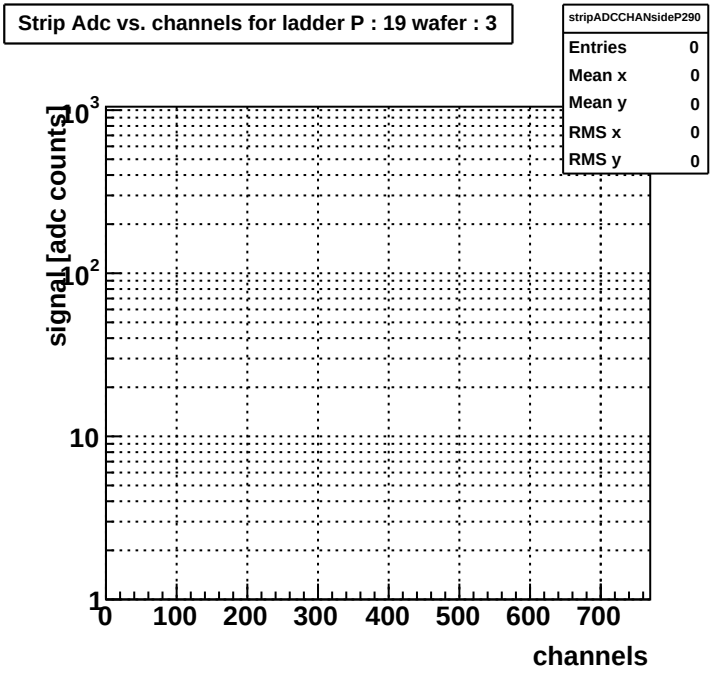

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

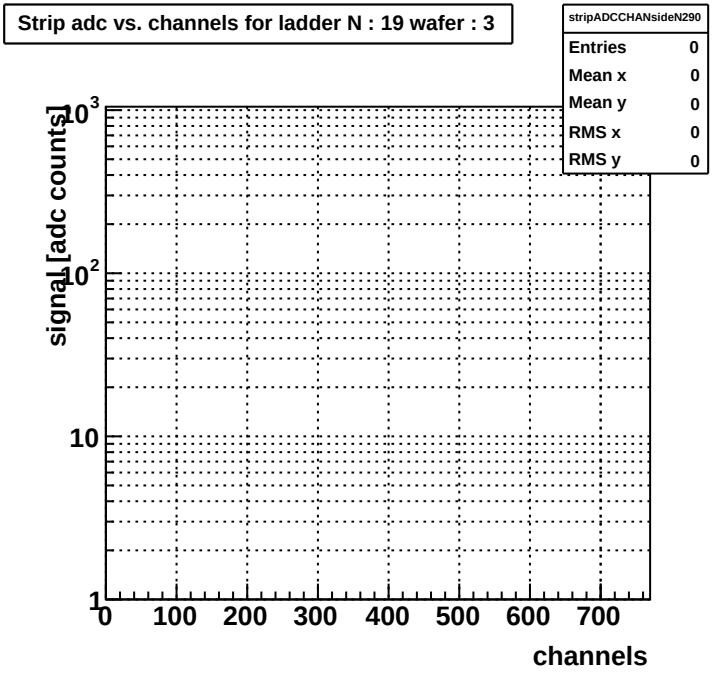

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

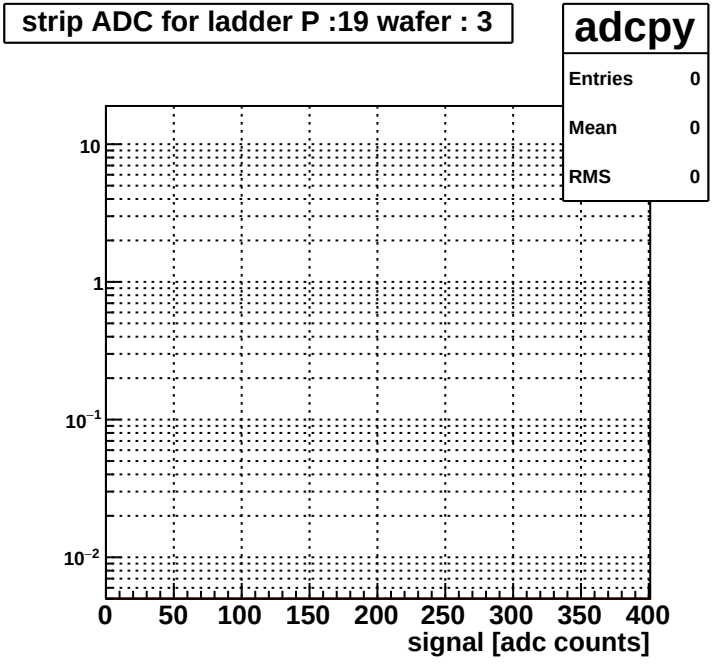

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

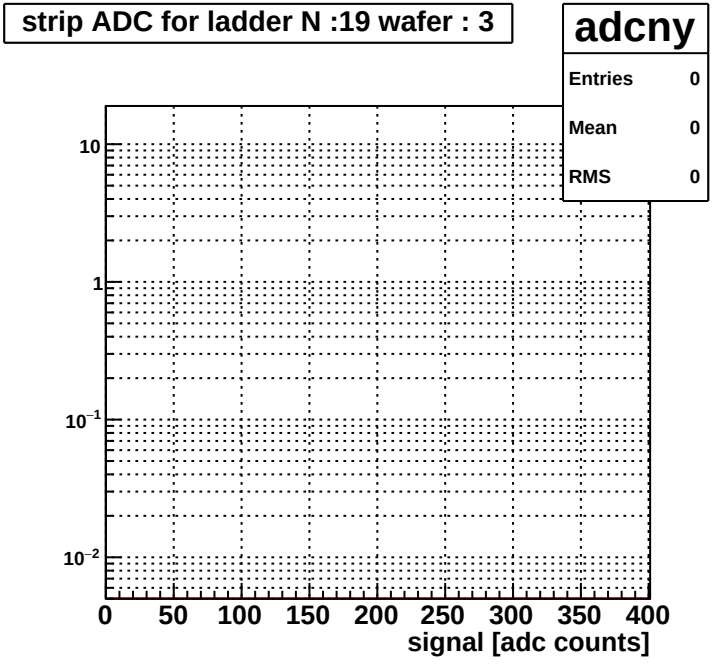

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

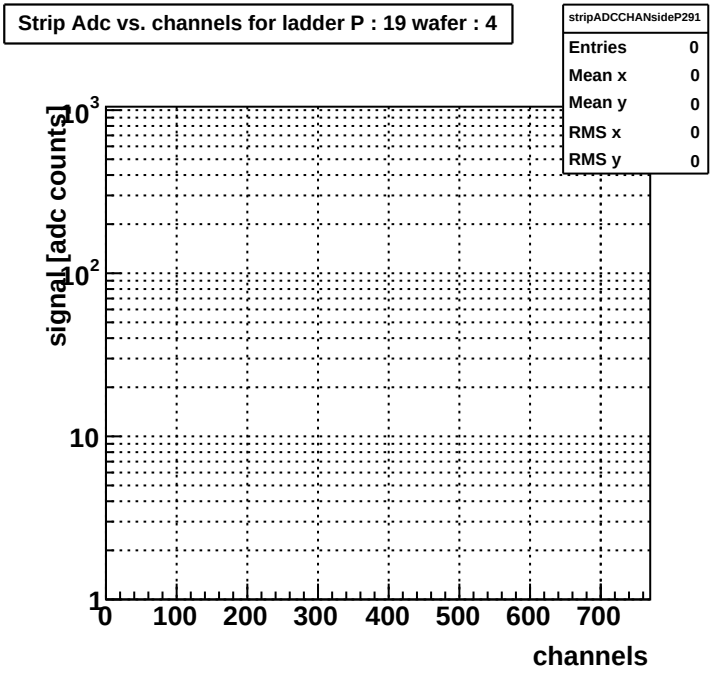

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

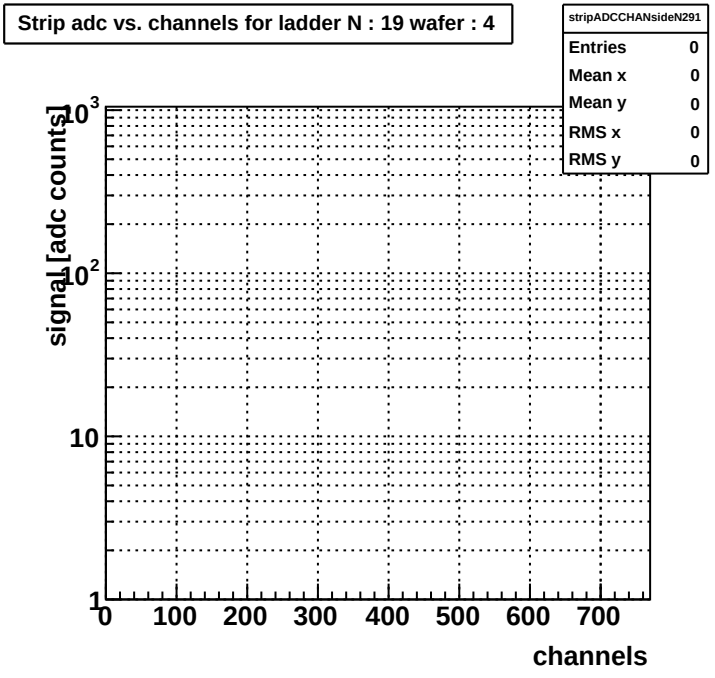

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

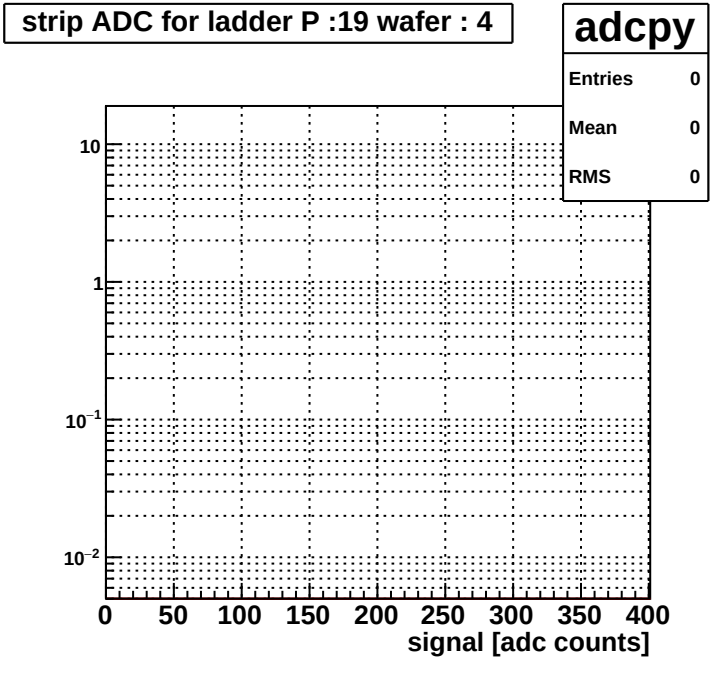

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

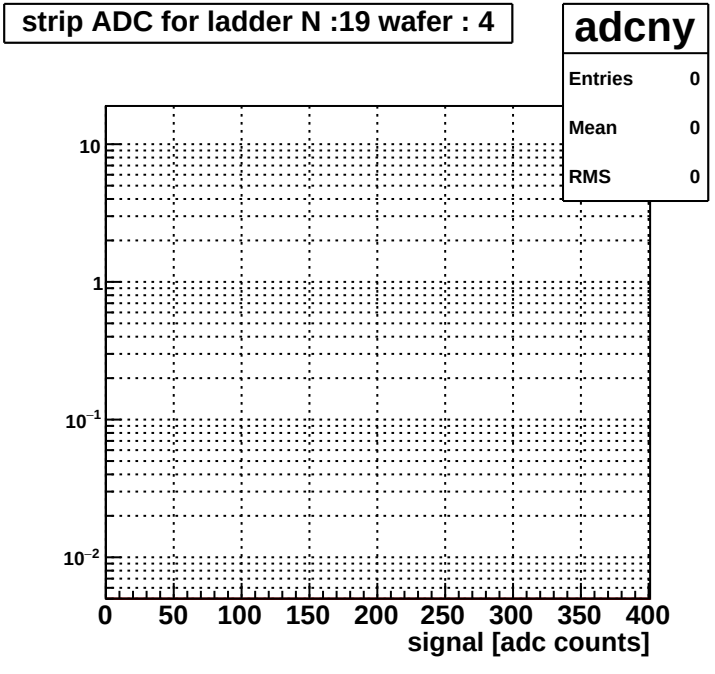

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

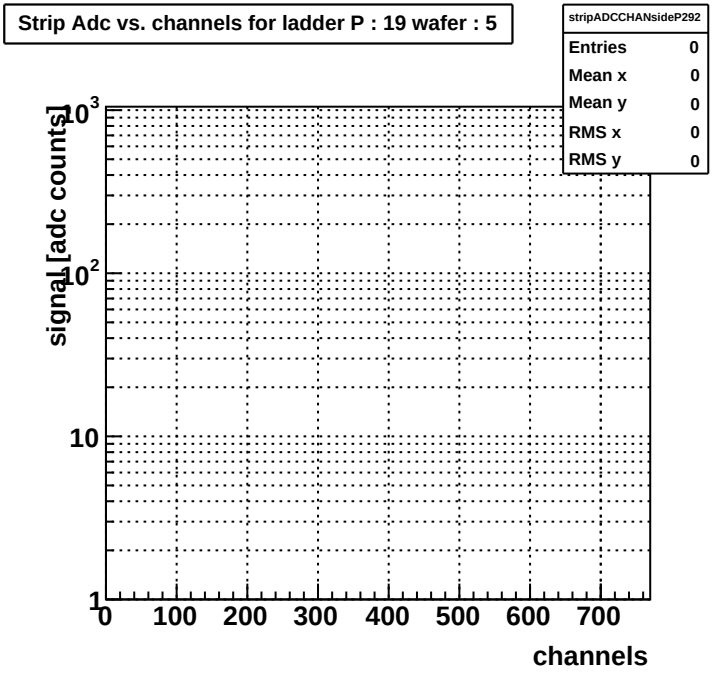

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

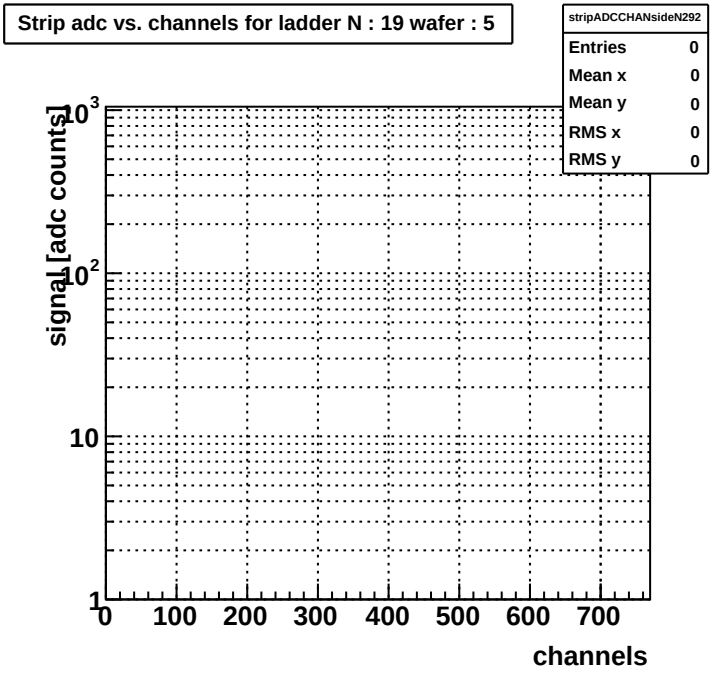

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

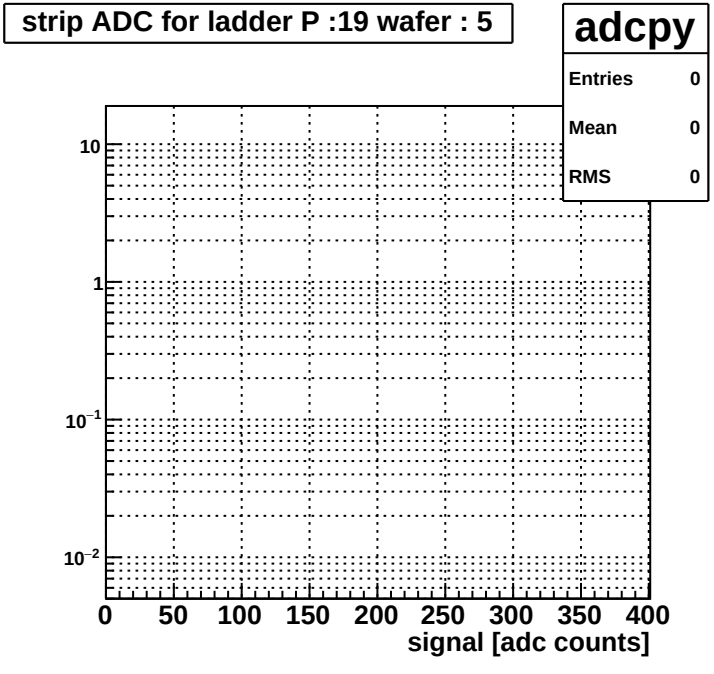

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

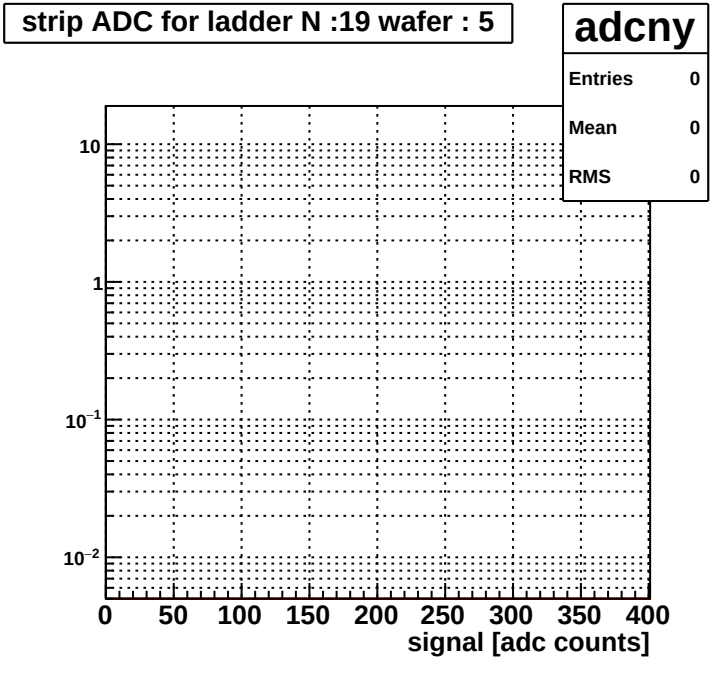

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

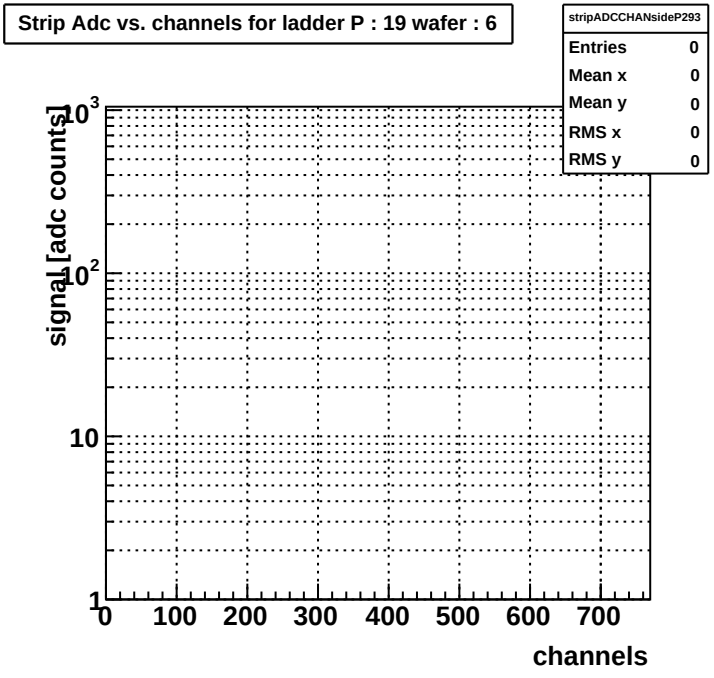

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

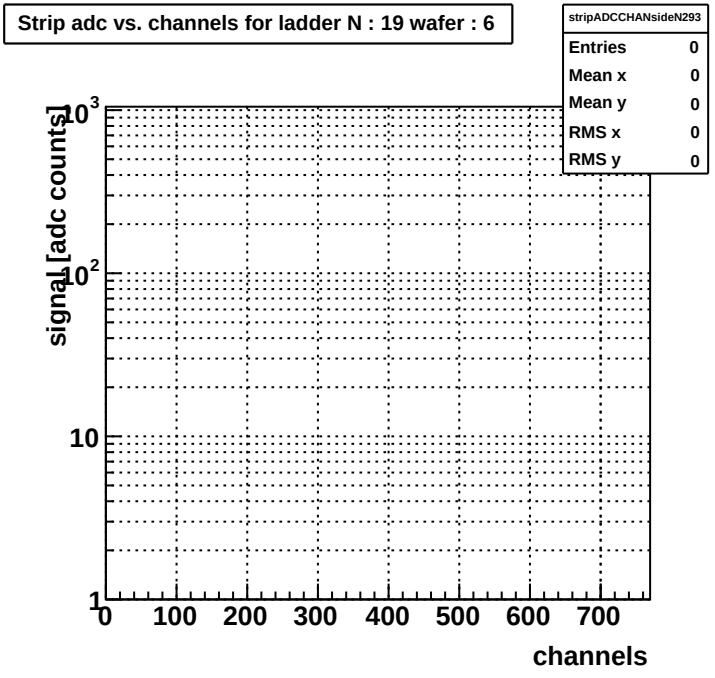

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

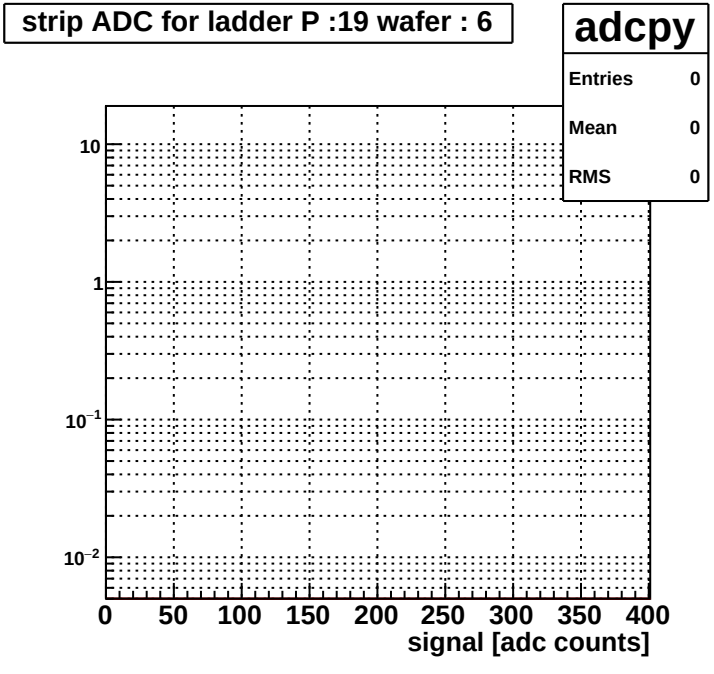

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

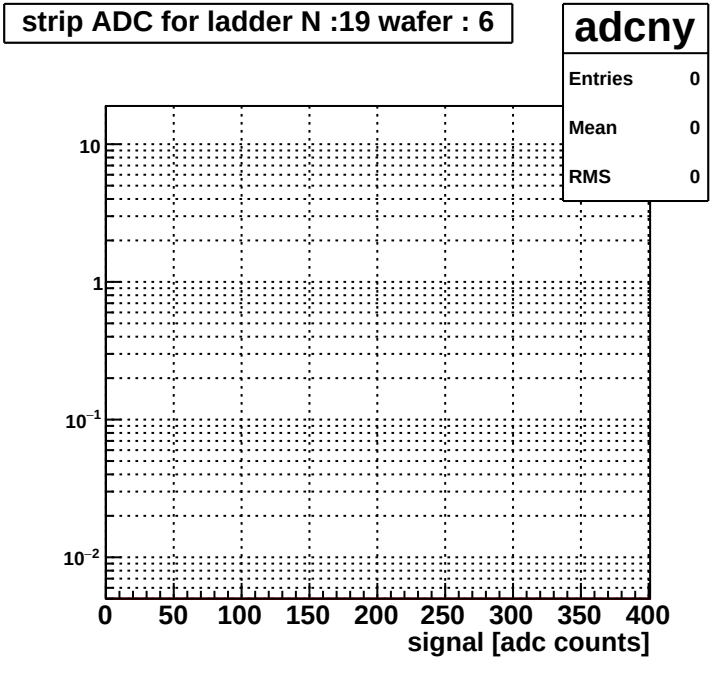

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

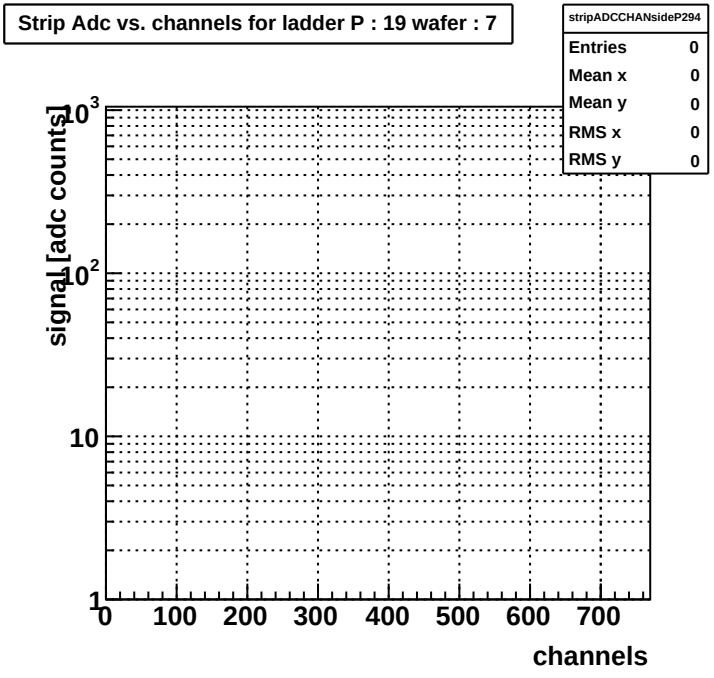

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

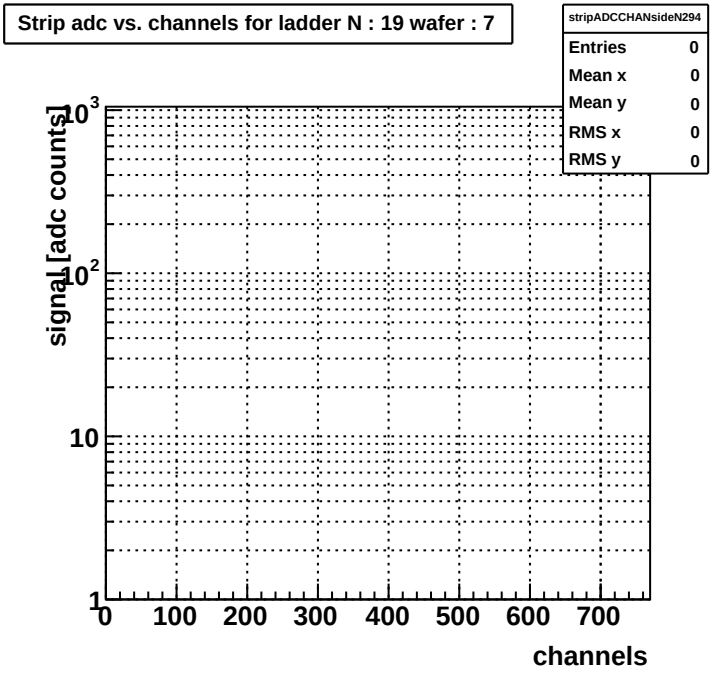

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

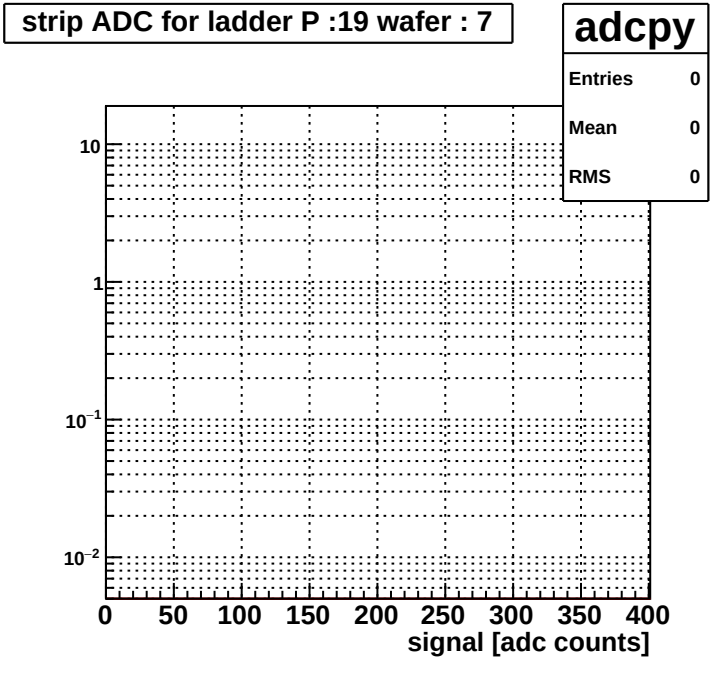

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

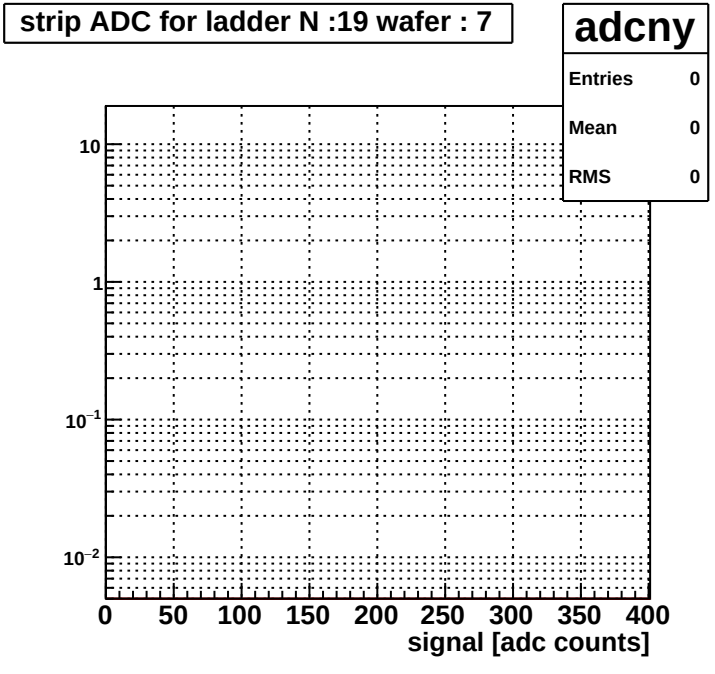

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

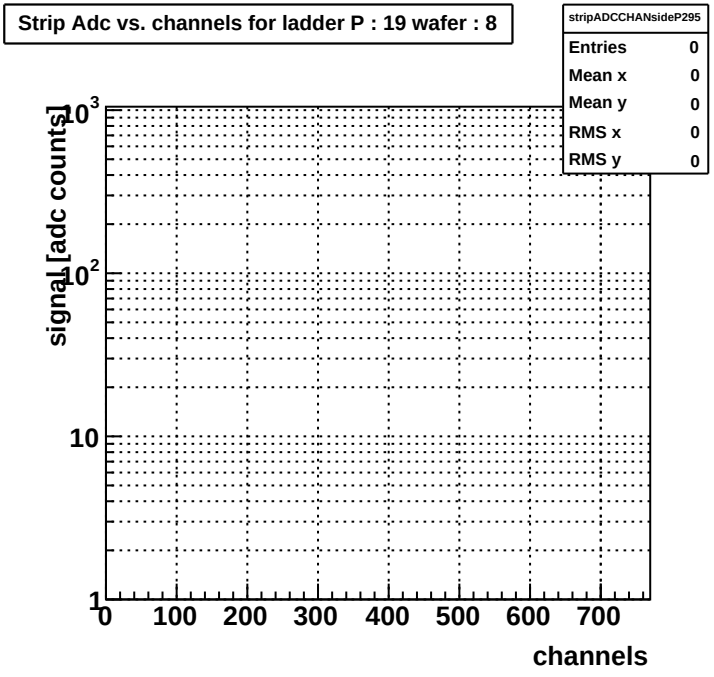

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

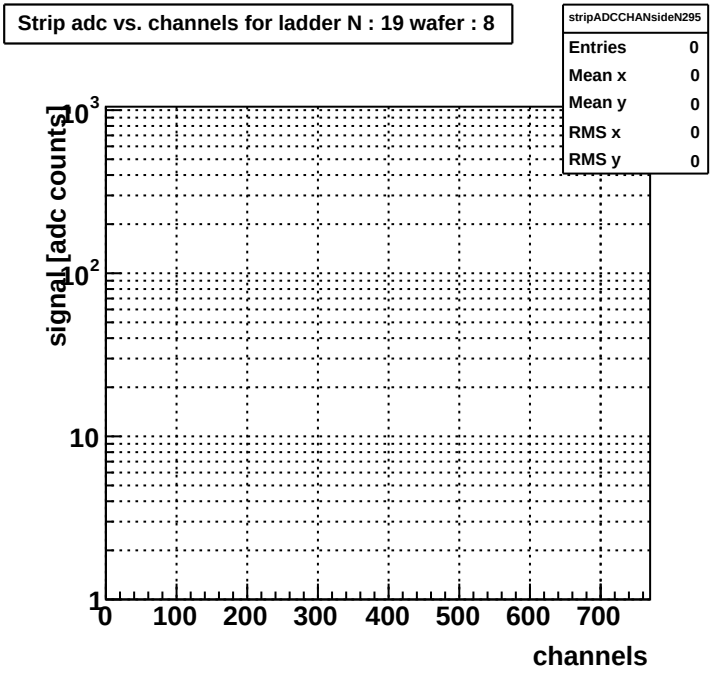

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

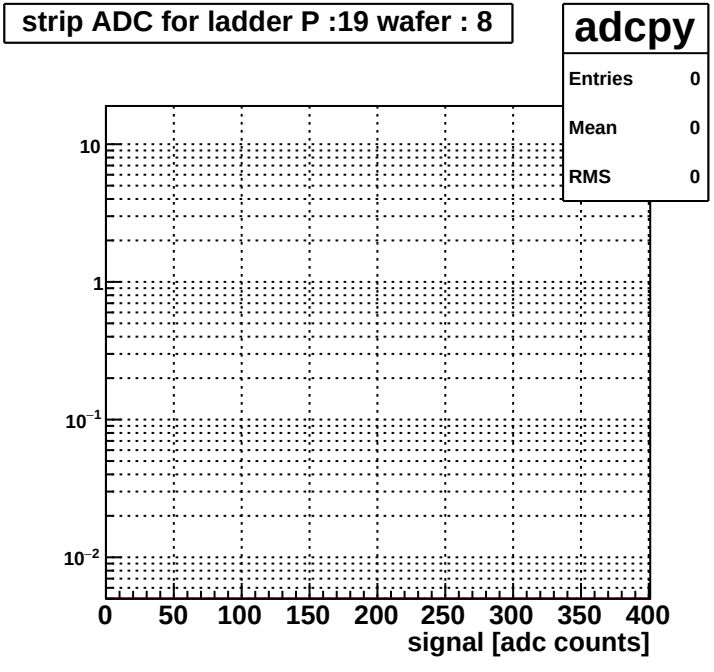

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

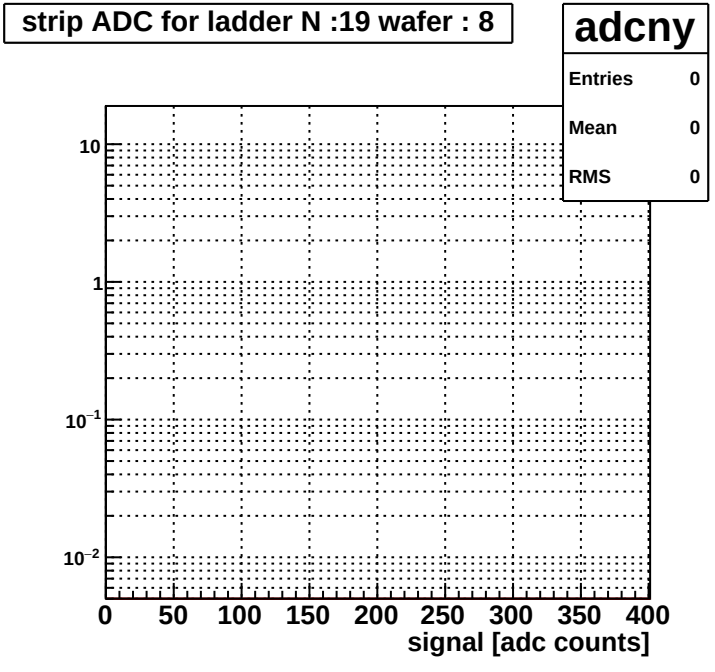

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

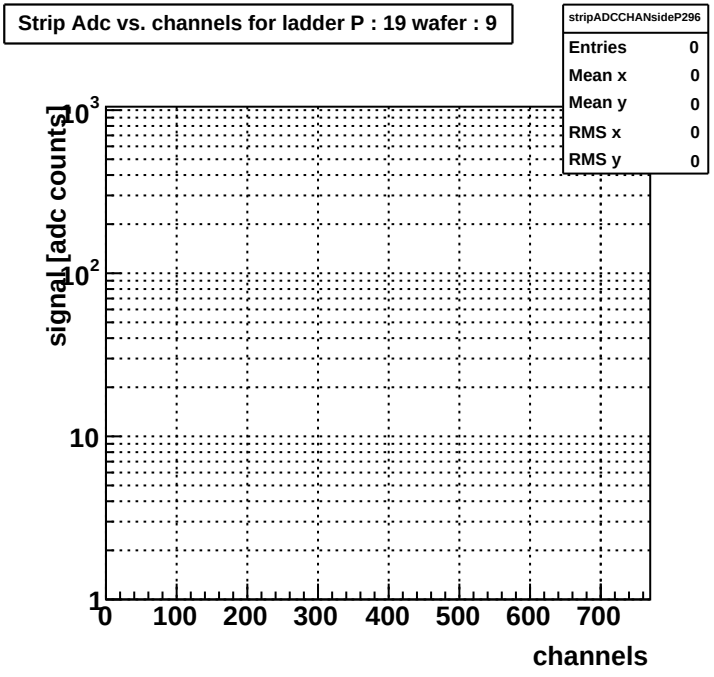

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

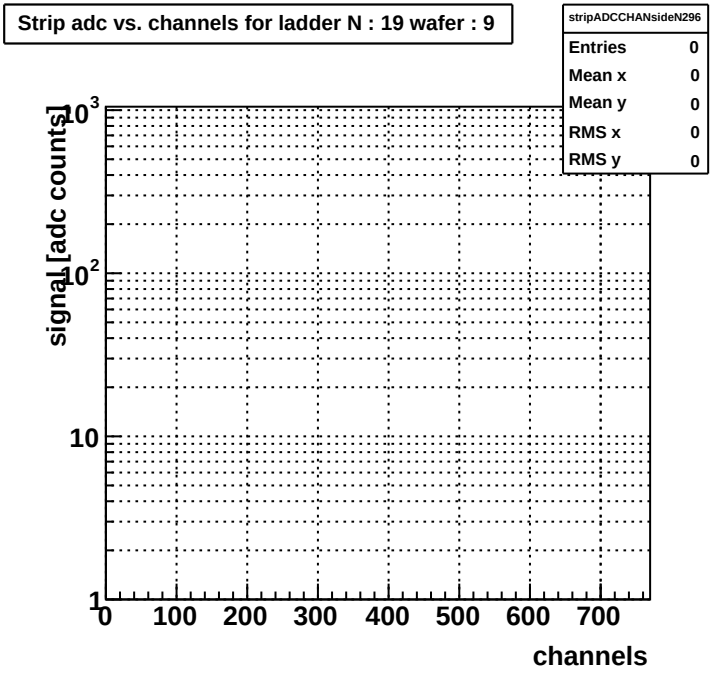

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

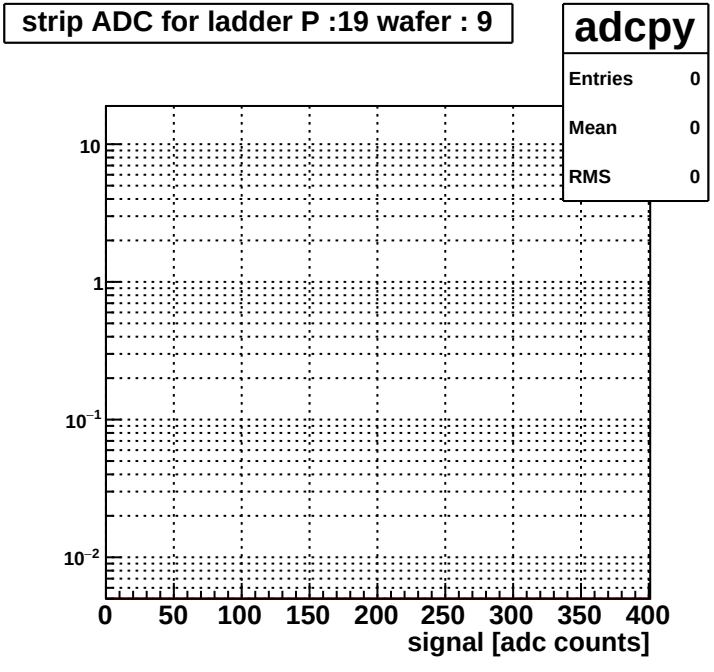

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

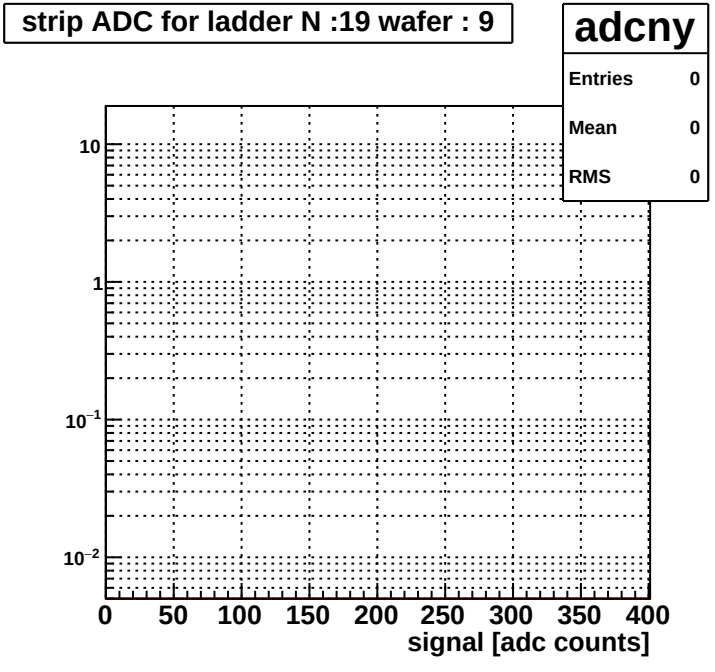

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

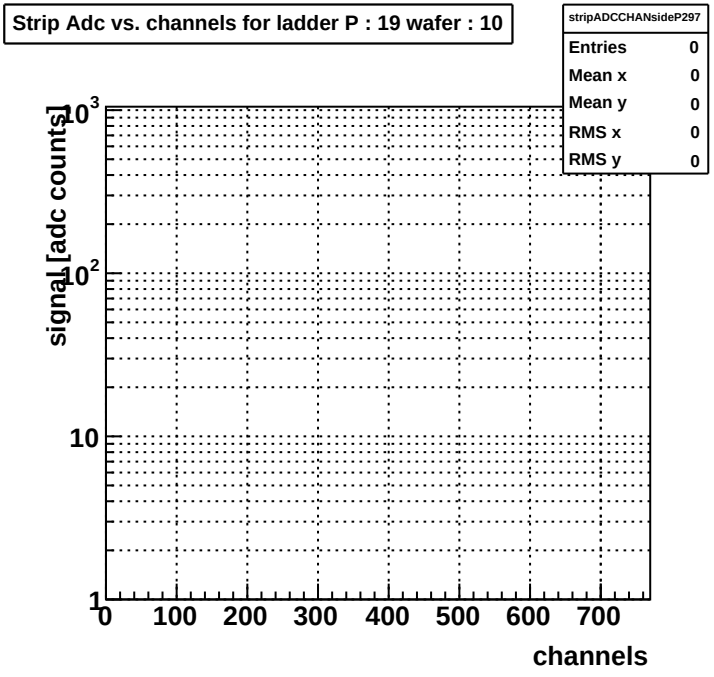

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

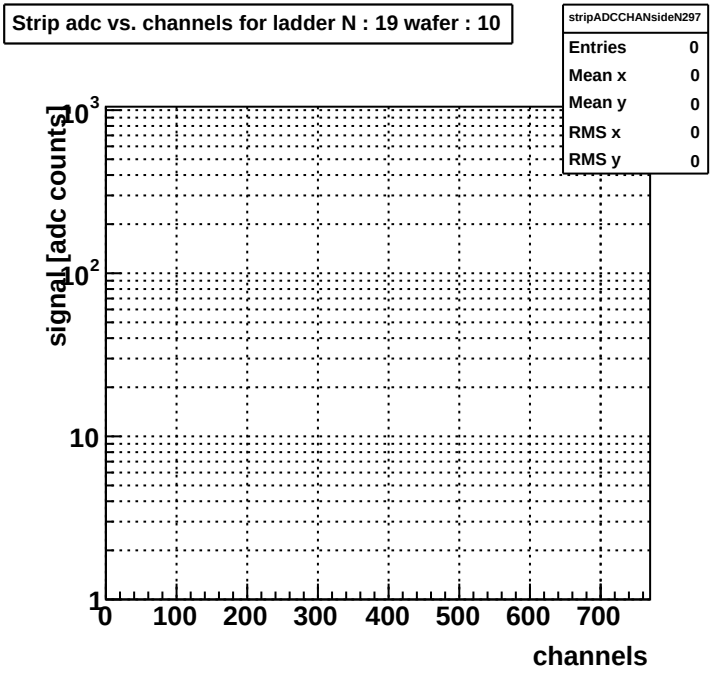

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

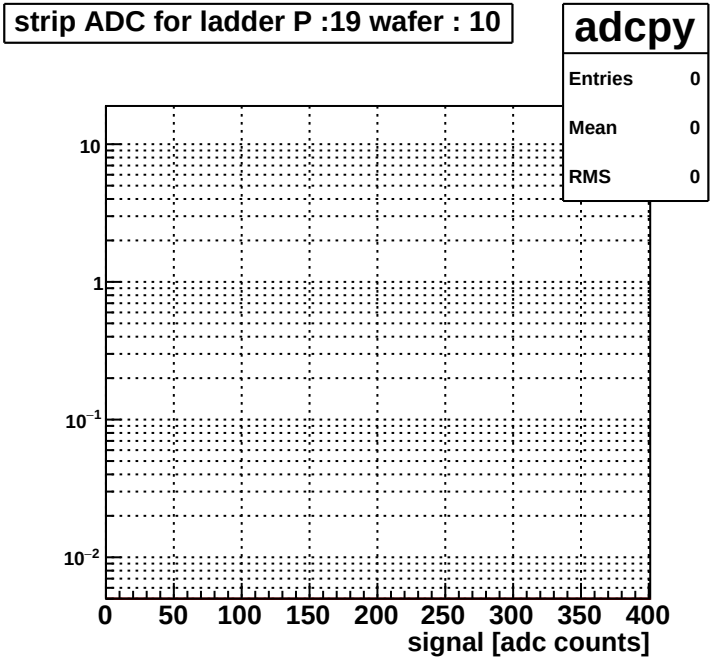

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

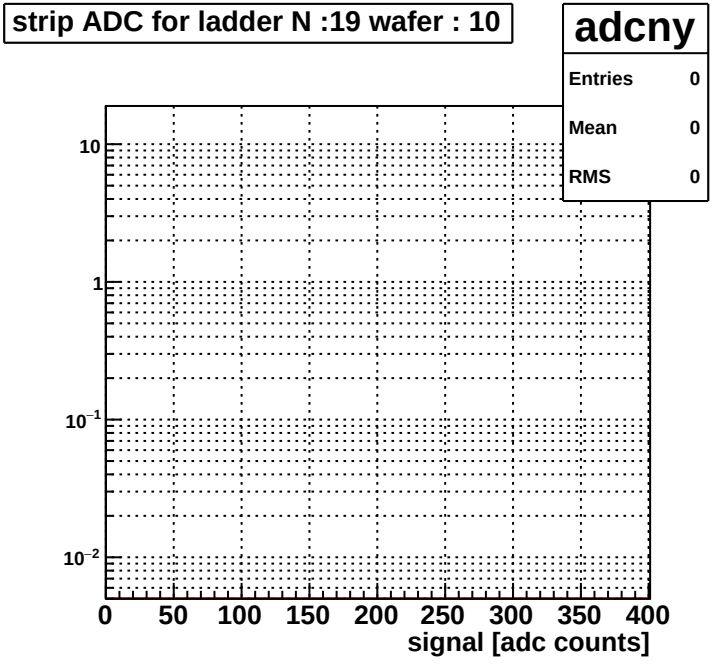

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

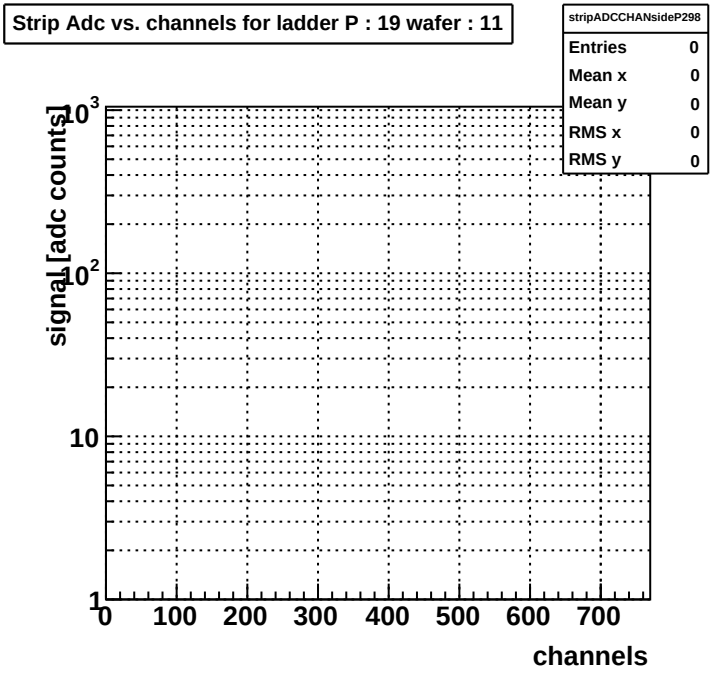

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

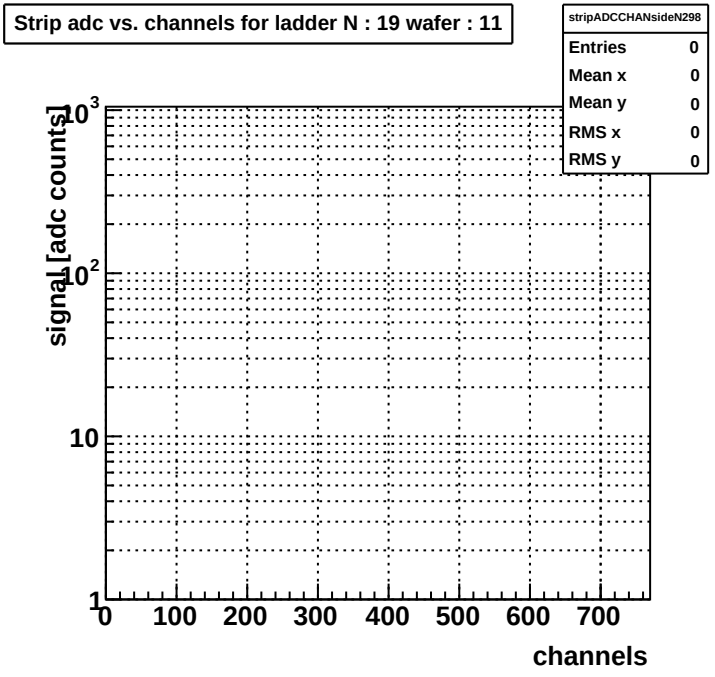

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

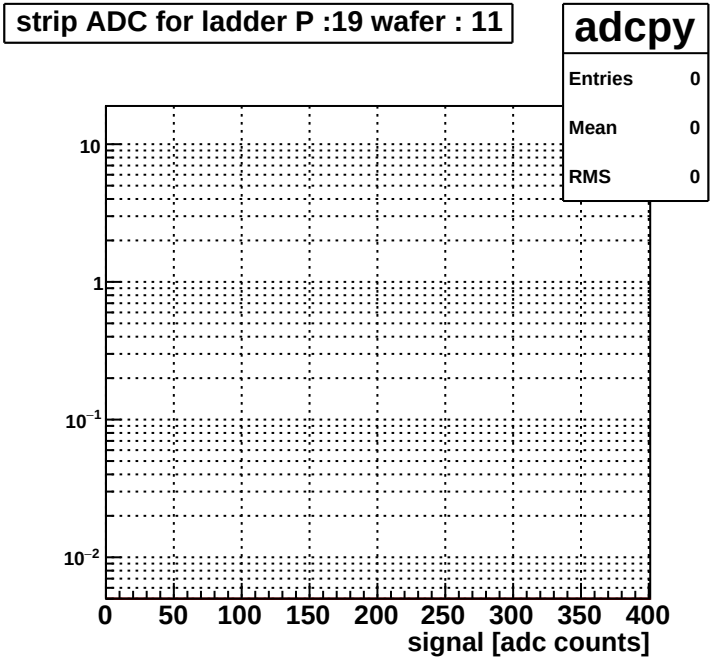

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

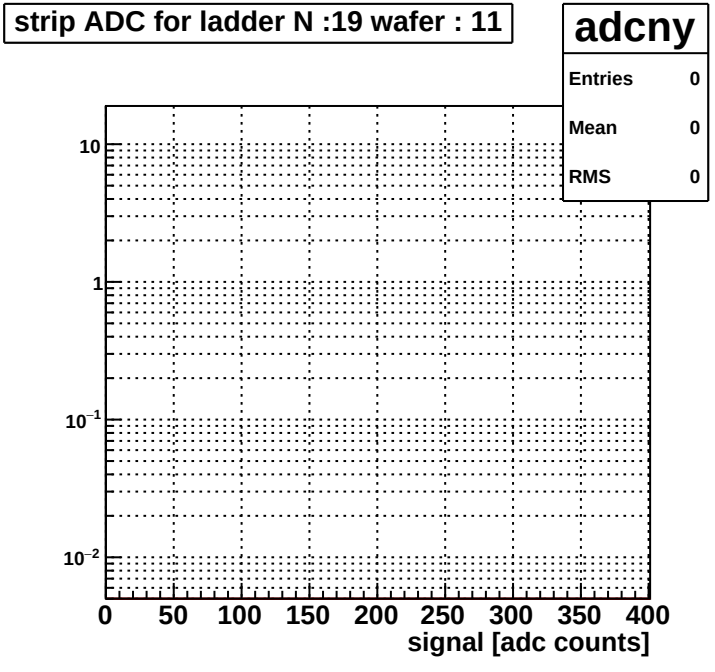

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

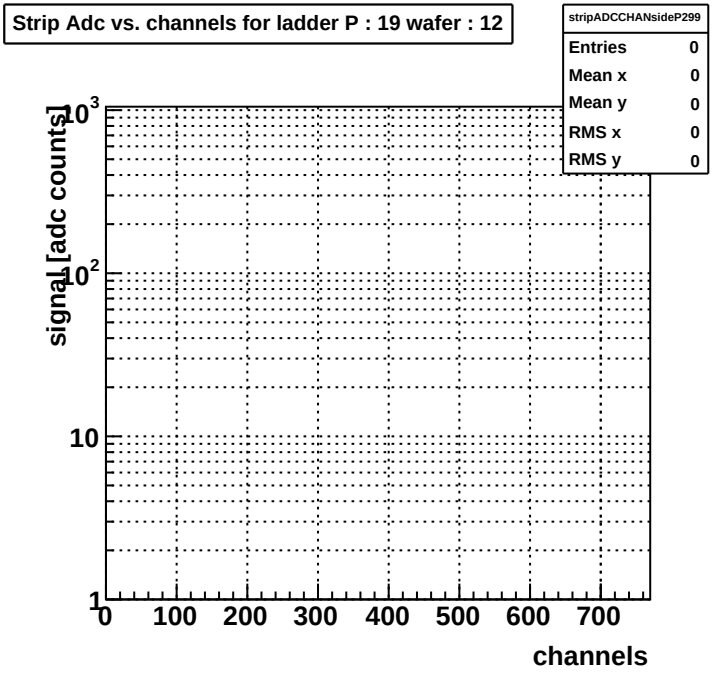

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

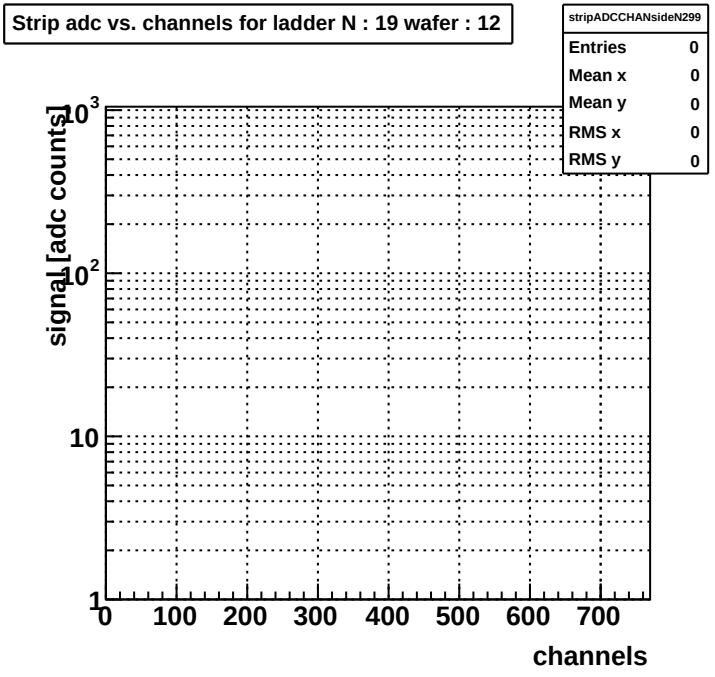

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

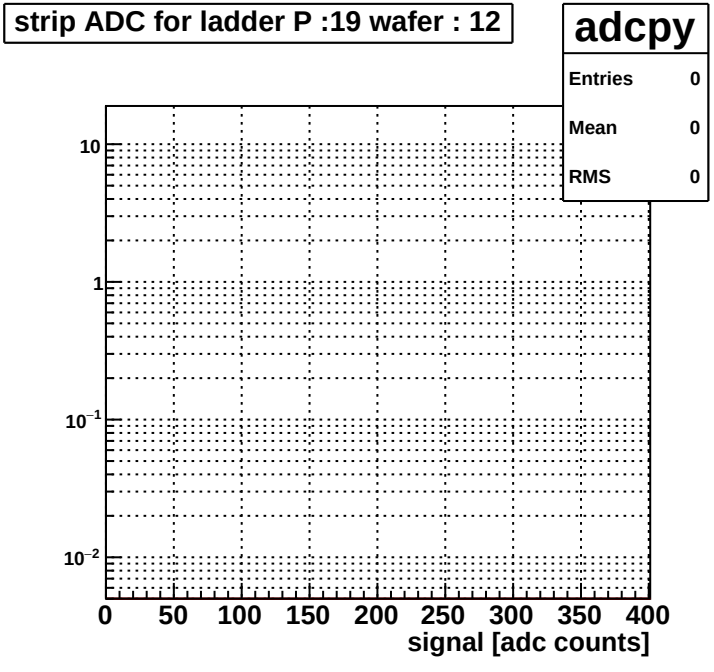

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

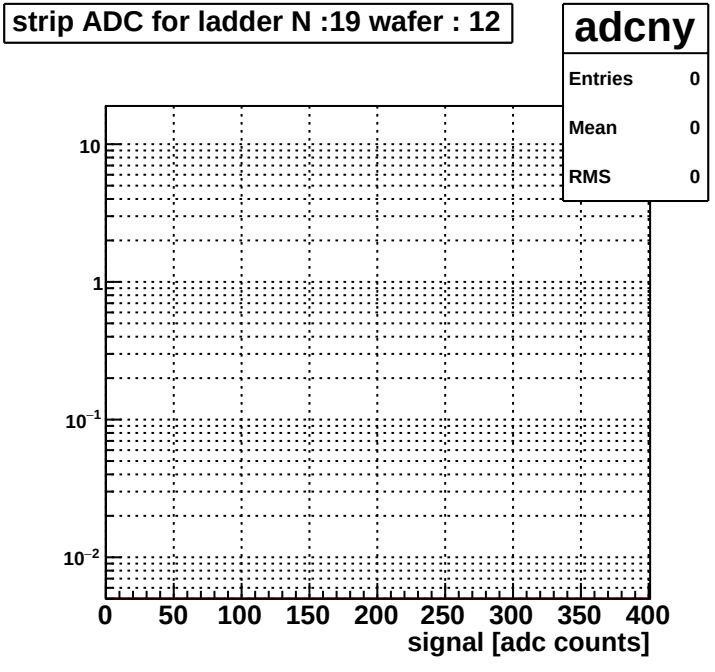

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

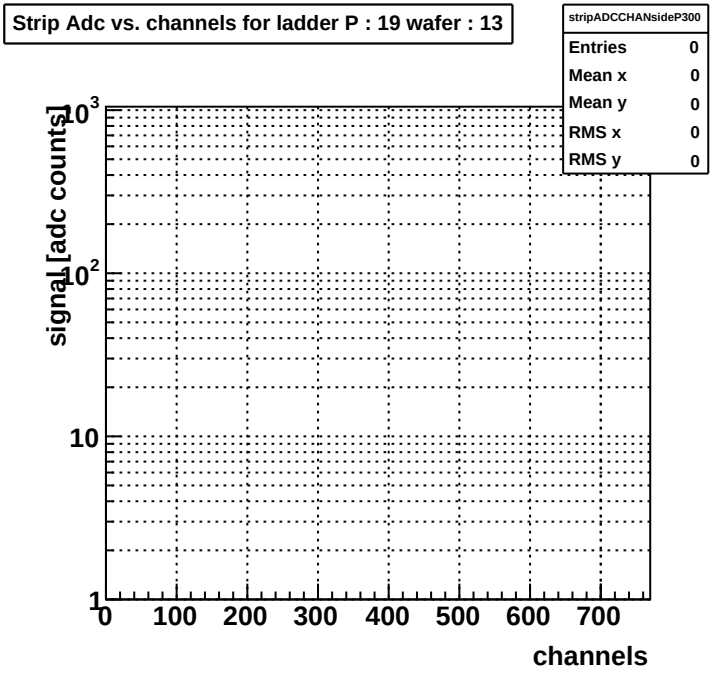

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

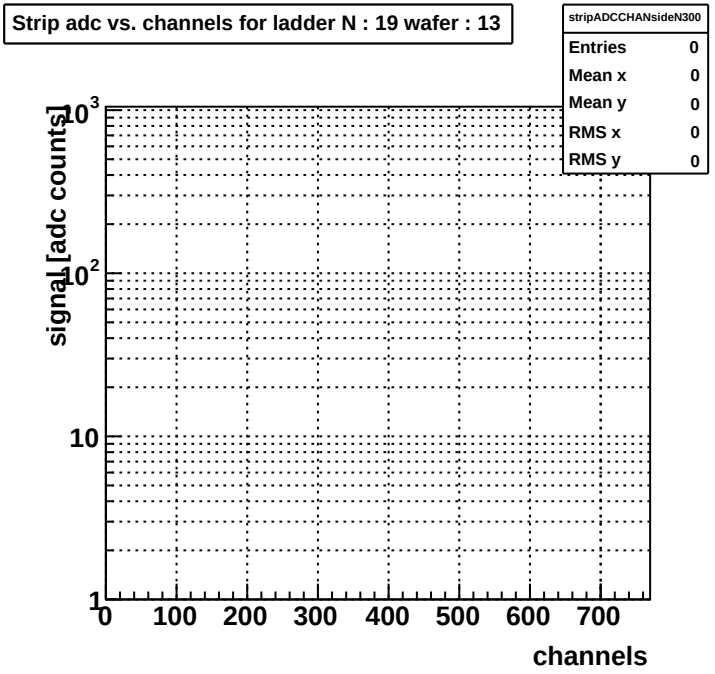

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

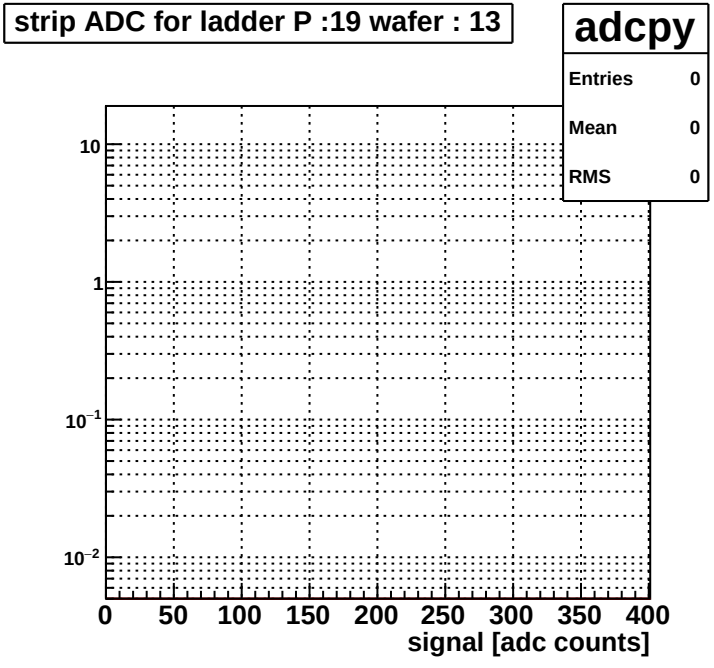

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

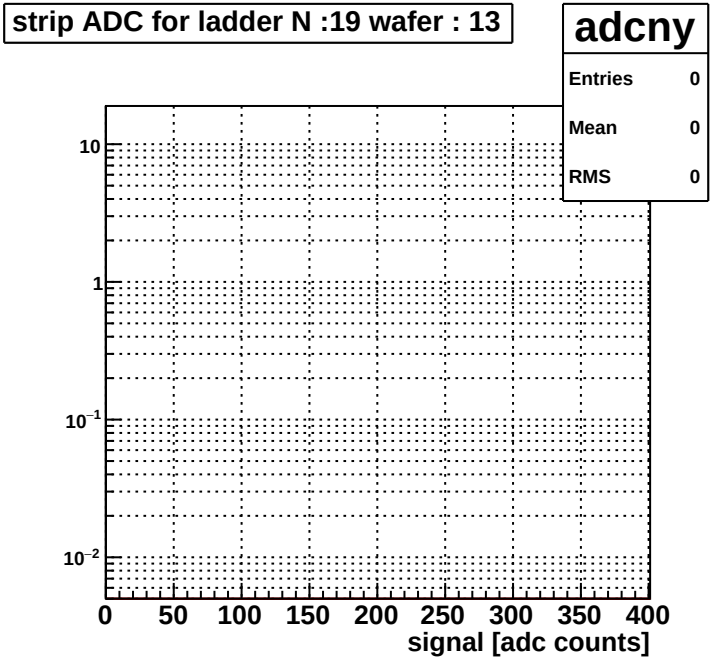

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

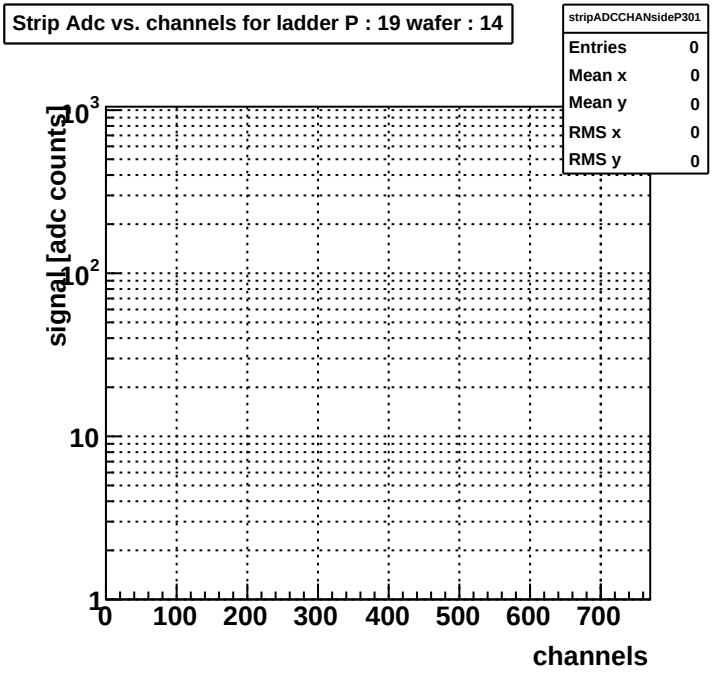

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

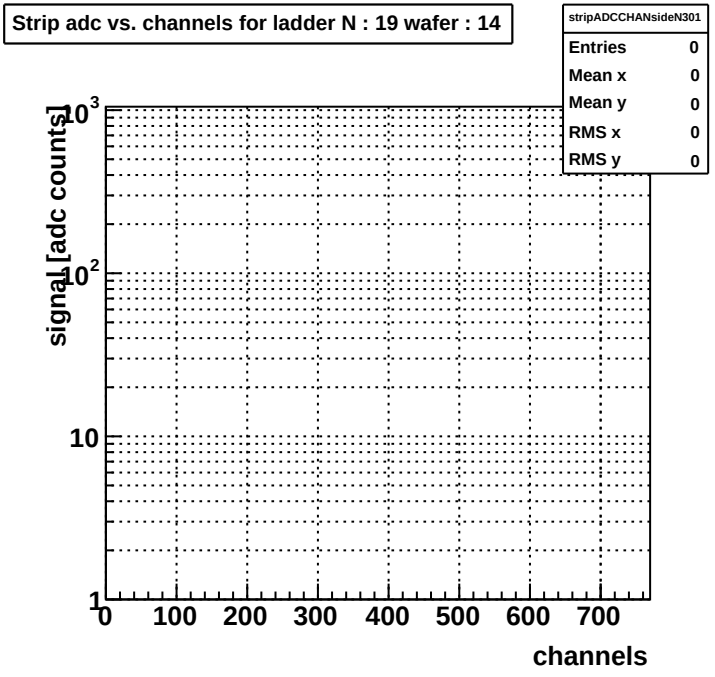

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

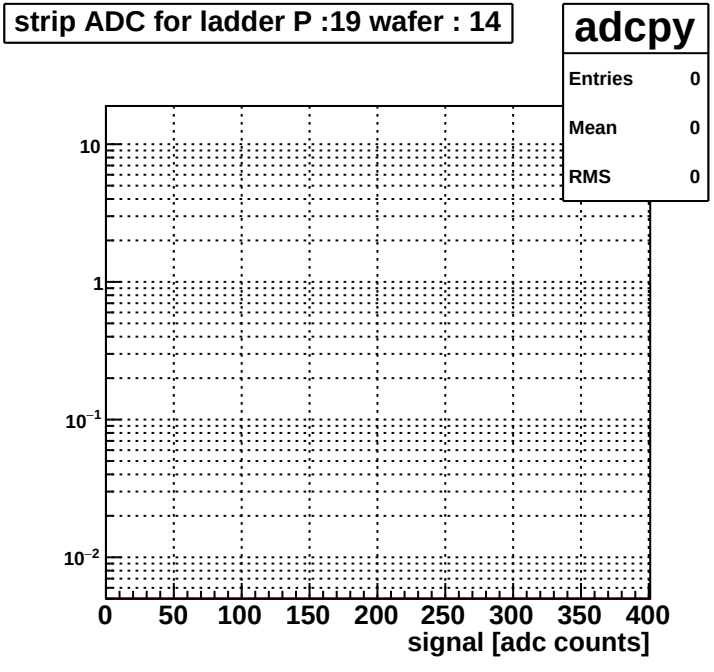

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

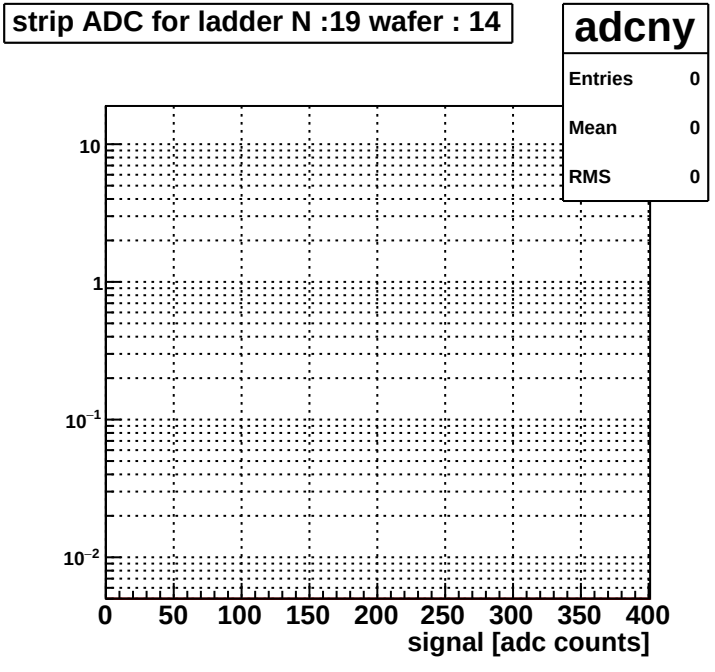

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

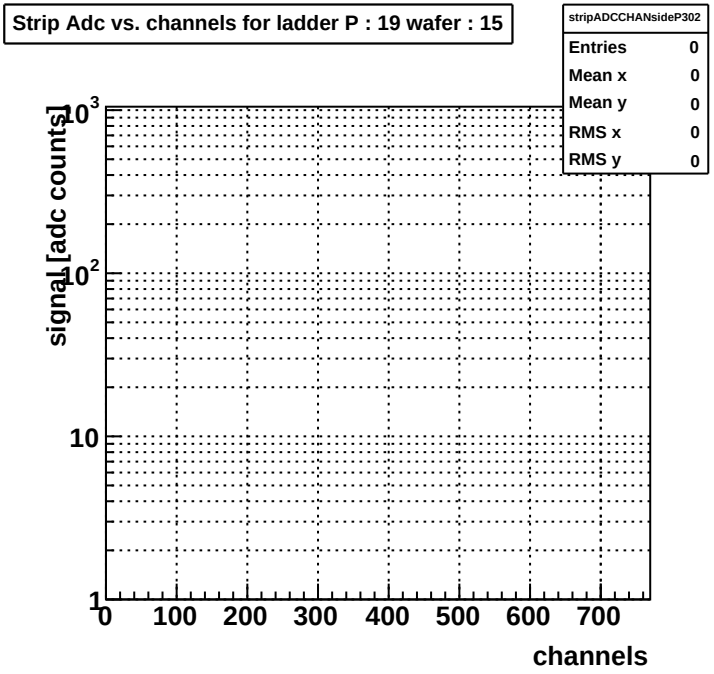

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

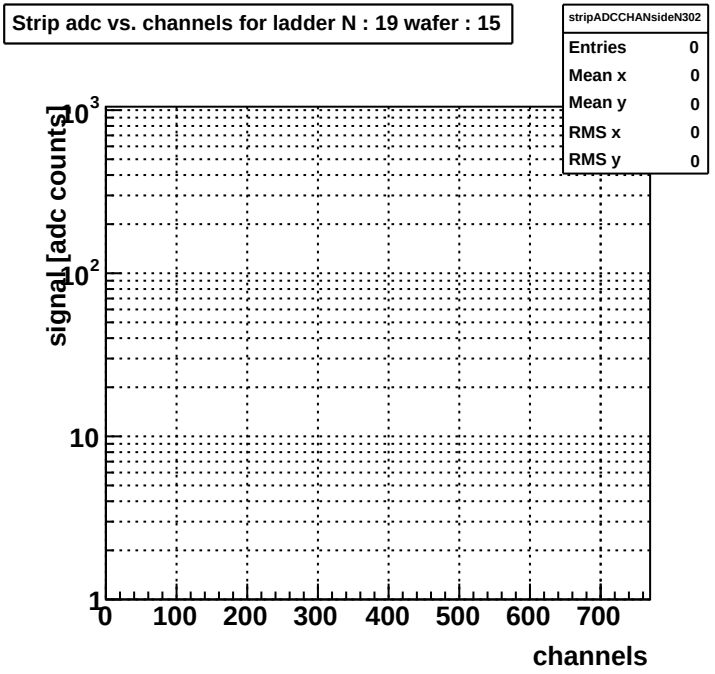

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

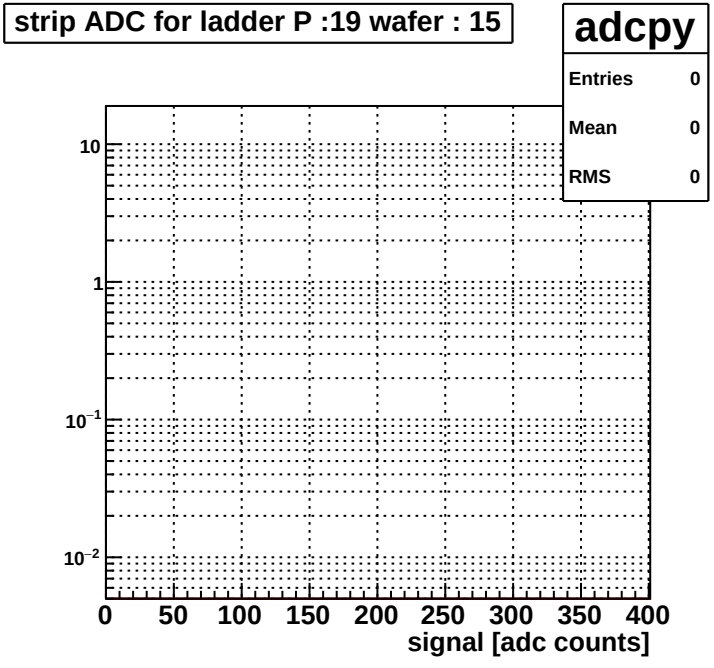

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

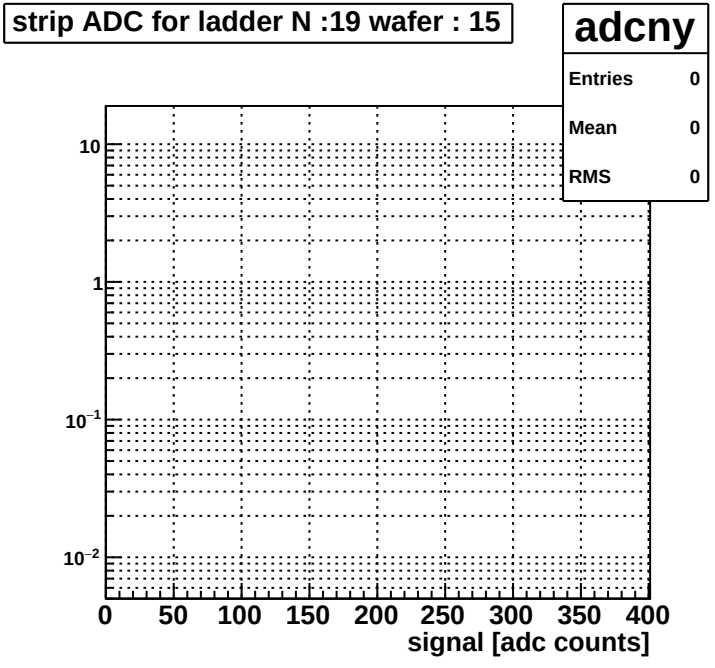

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

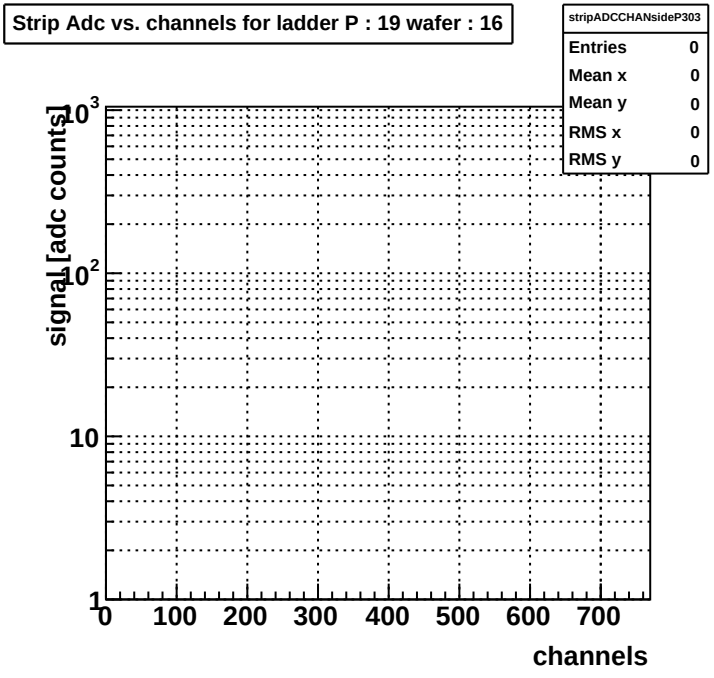

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

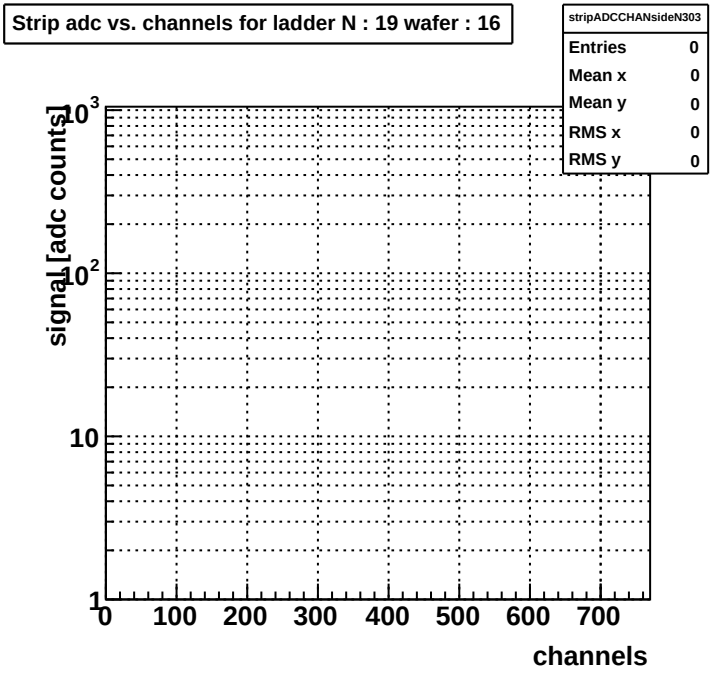

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

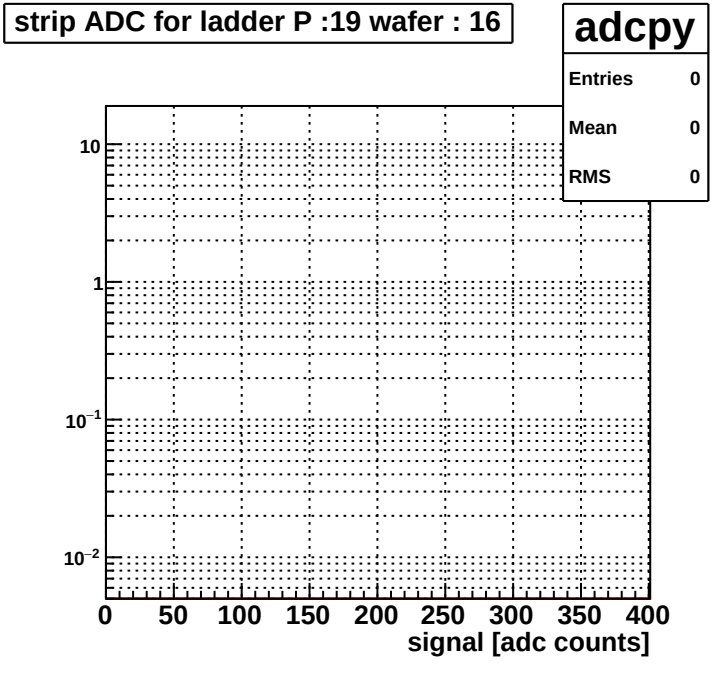

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

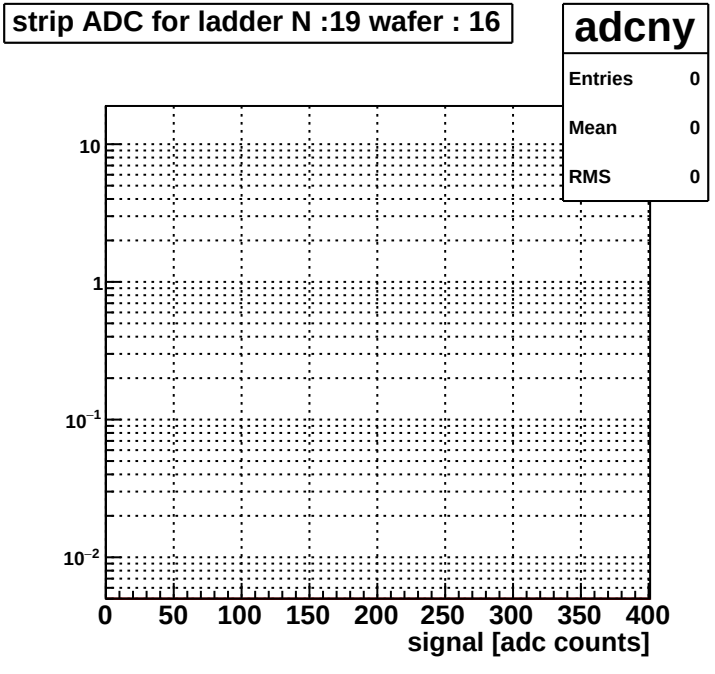

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

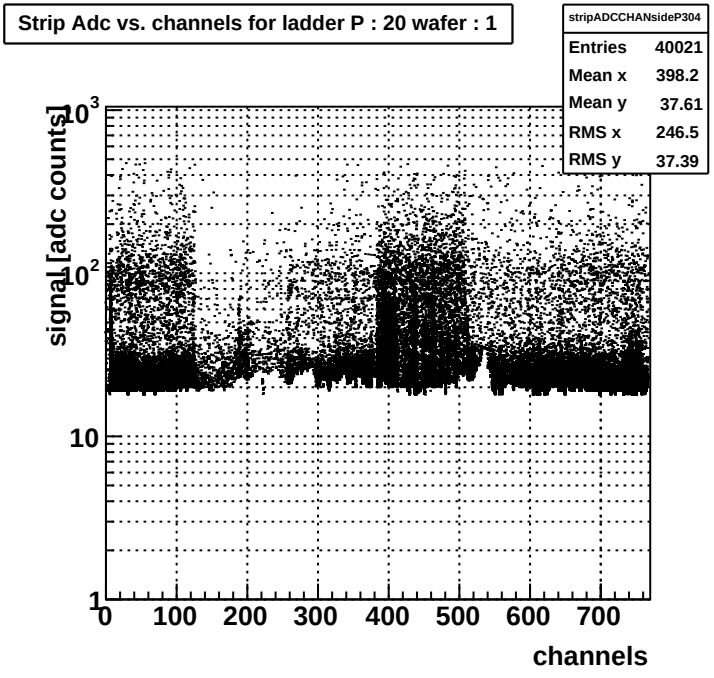

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

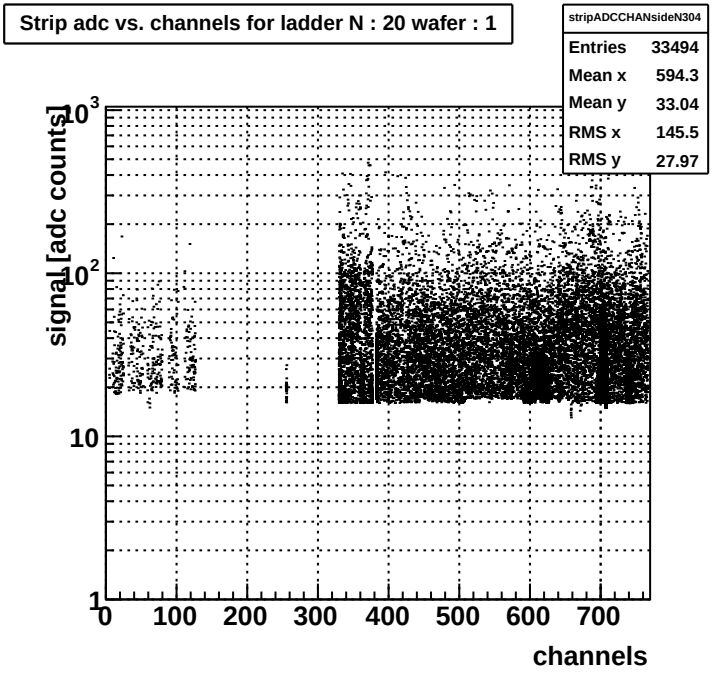

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

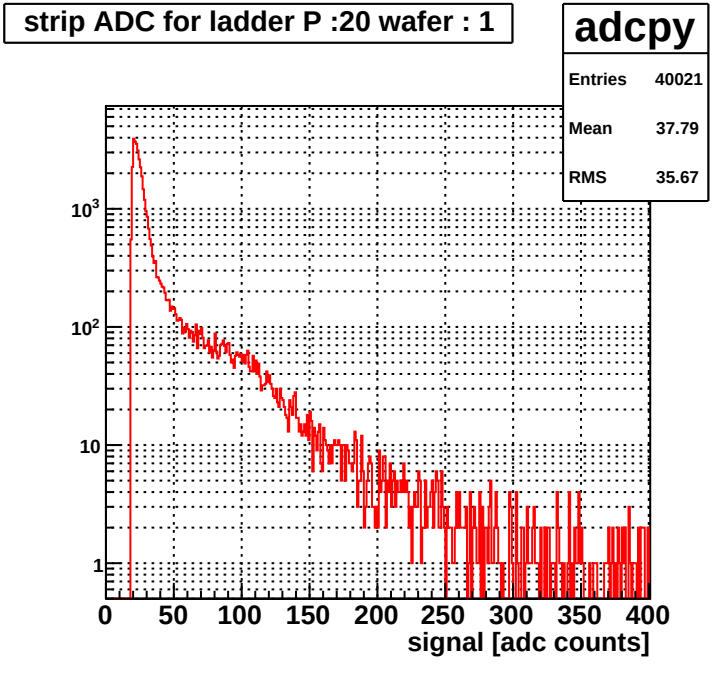

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

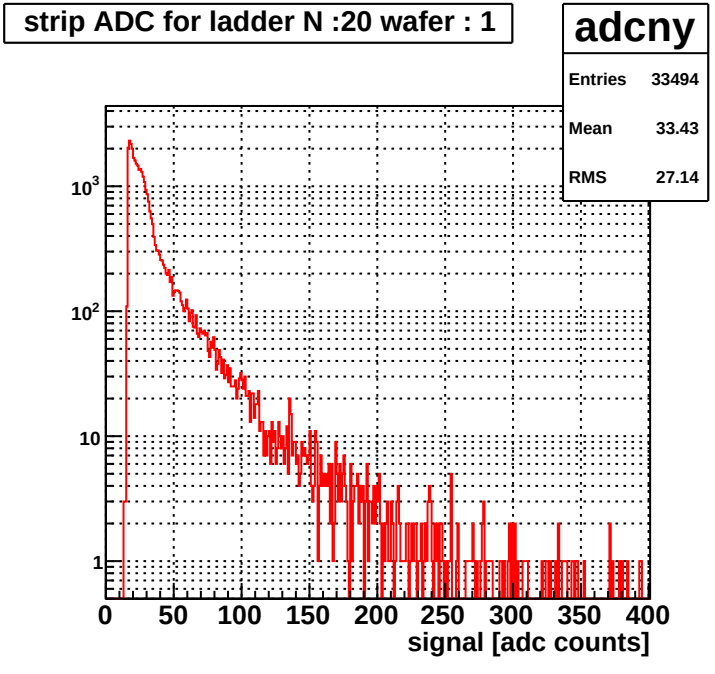

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

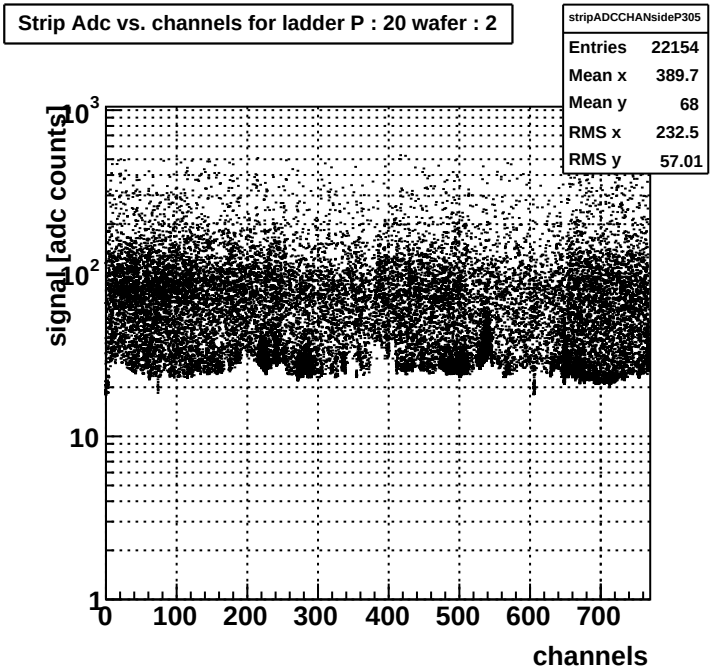

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

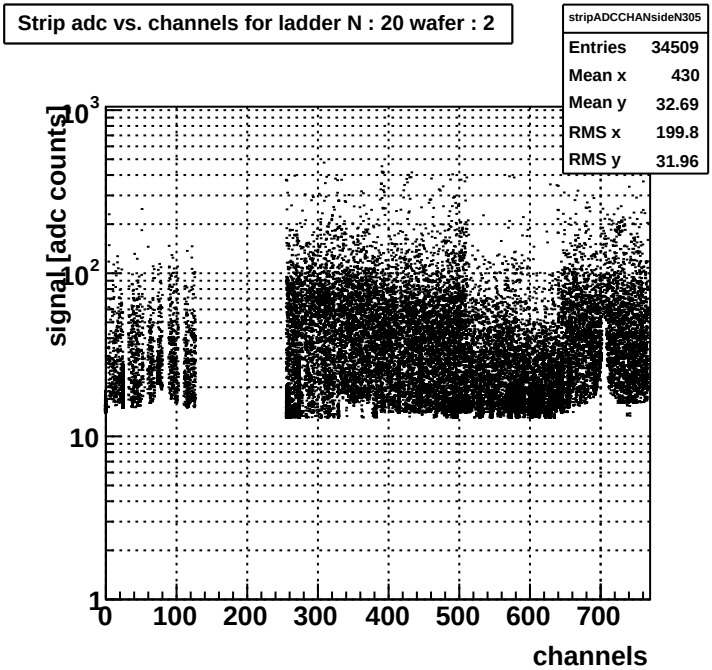

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 40021
Mean x 398.2
Mean y 37.61
RMS x 246.5
RMS y 37.39
signal [adc counts]
channels

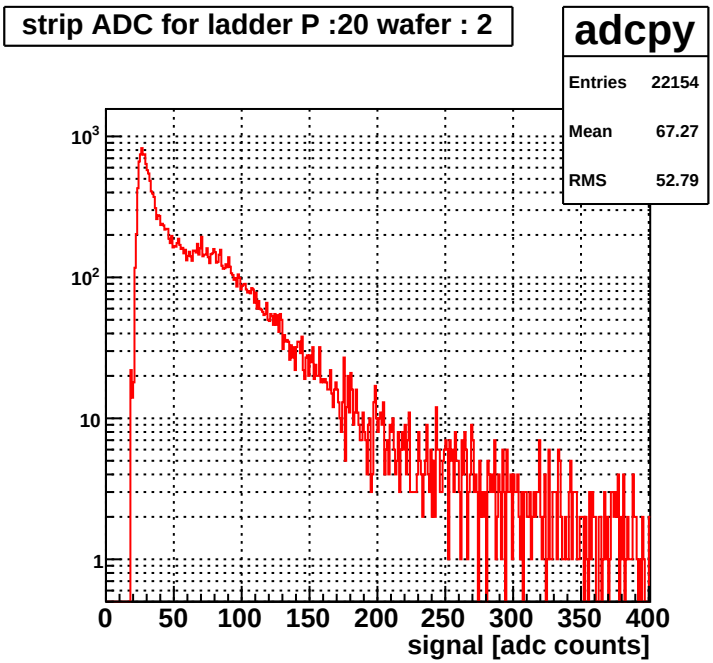

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 33494
Mean x 594.3
Mean y 33.04
RMS x 145.5
RMS y 27.97
signal [adc counts]
channels

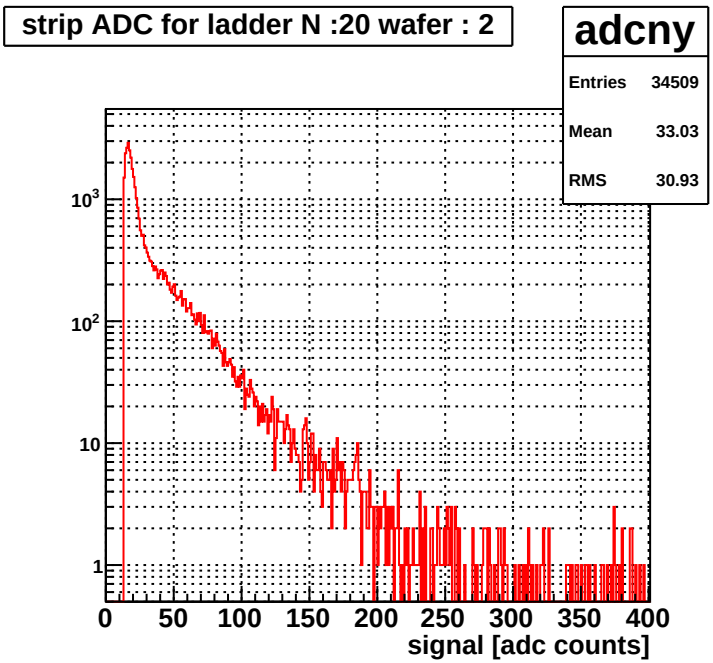

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 40021
Mean 37.79
RMS 35.67
signal [adc counts]

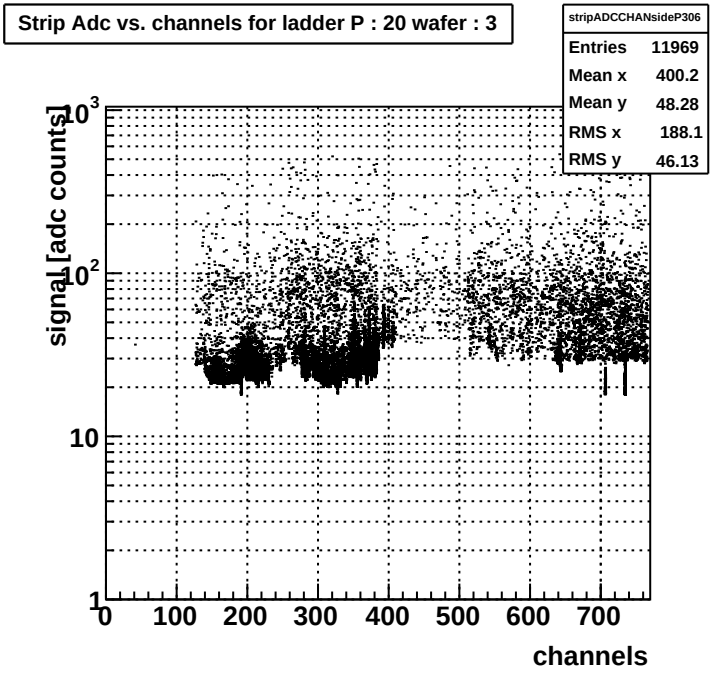

strip ADC for ladder N :20 wafer : 1
adcny
Entries 33494
Mean 33.43
RMS 27.14
signal [adc counts]

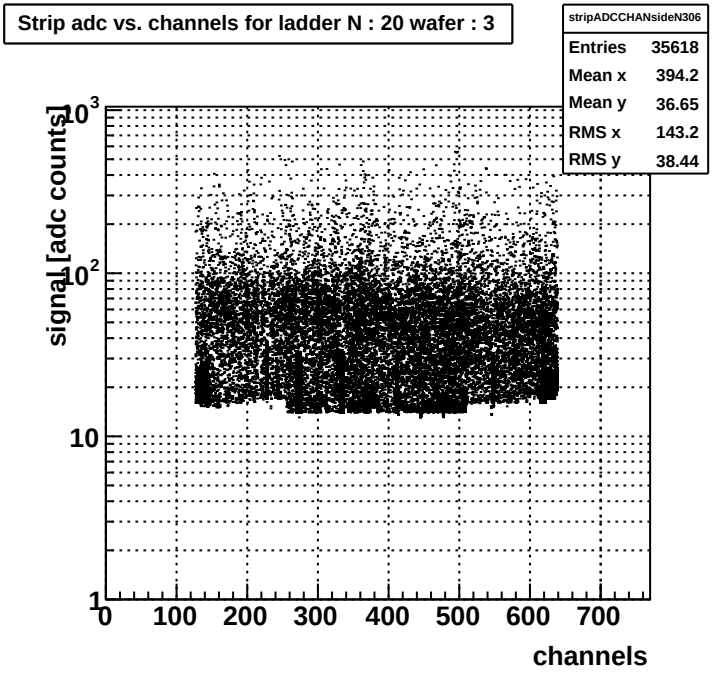

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 22154
Mean x 389.7
Mean y 68
RMS x 232.5
RMS y 57.01
signal [adc counts]
channels

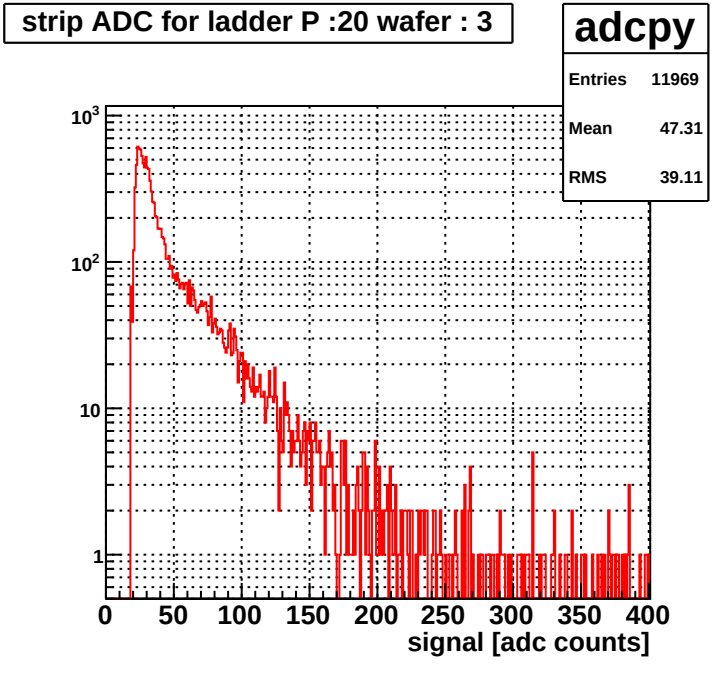

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 34509
Mean x 430
Mean y 32.69
RMS x 199.8
RMS y 31.96
signal [adc counts]
channels

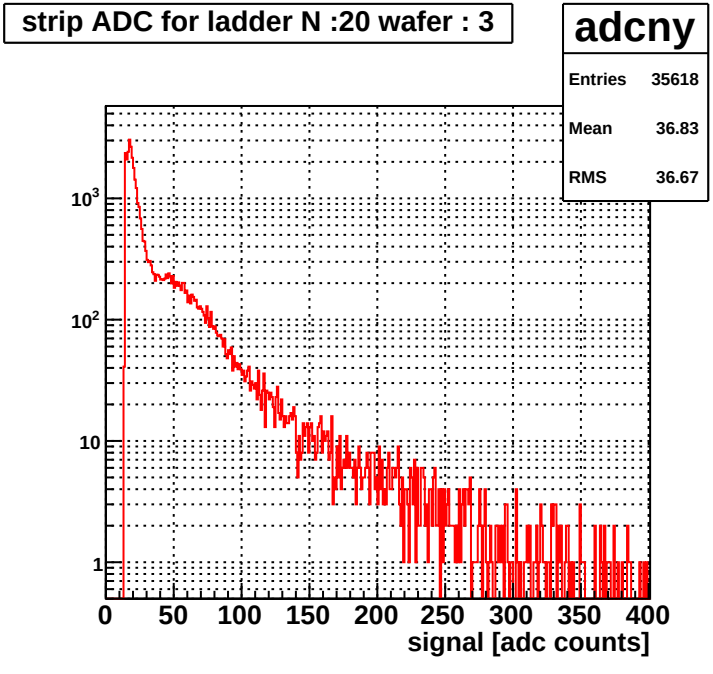

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 22154
Mean 67.27
RMS 52.79
signal [adc counts]

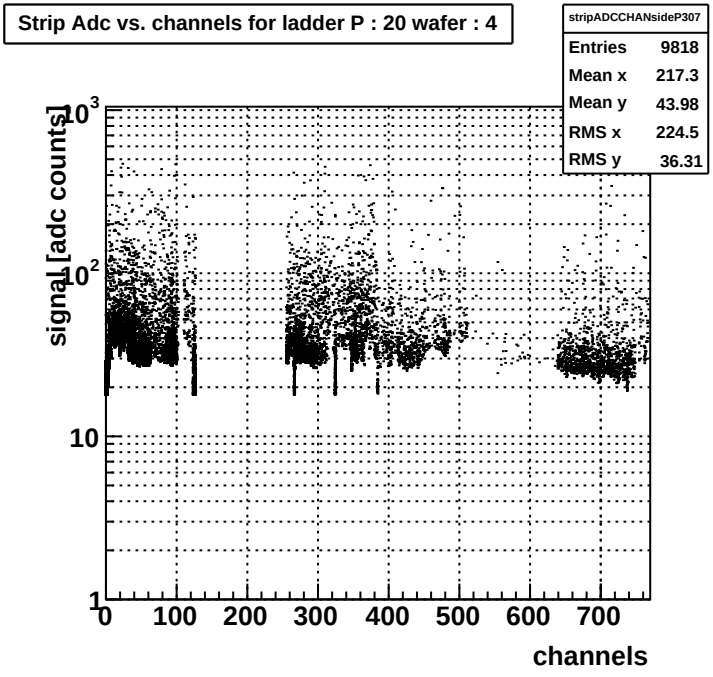

strip ADC for ladder N :20 wafer : 2
adcny
Entries 34509
Mean 33.03
RMS 30.93
signal [adc counts]

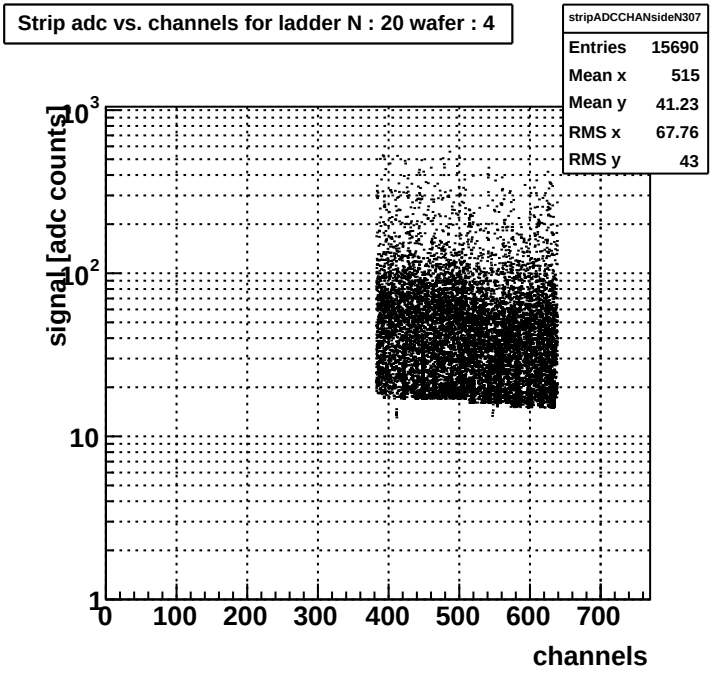

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 11969
Mean x 400.2
Mean y 48.28
RMS x 188.1
RMS y 46.13
signal [adc counts]
channels

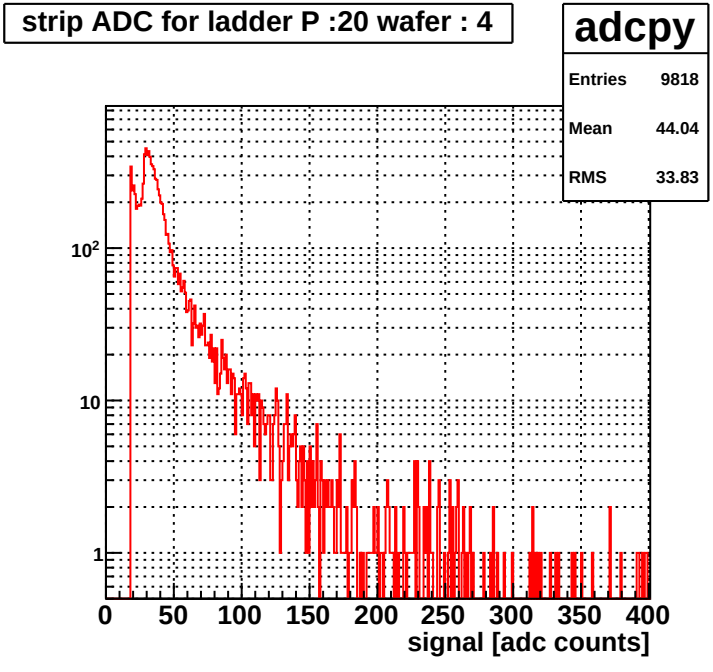

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 35618
Mean x 394.2
Mean y 36.65
RMS x 143.2
RMS y 38.44
signal [adc counts]
channels

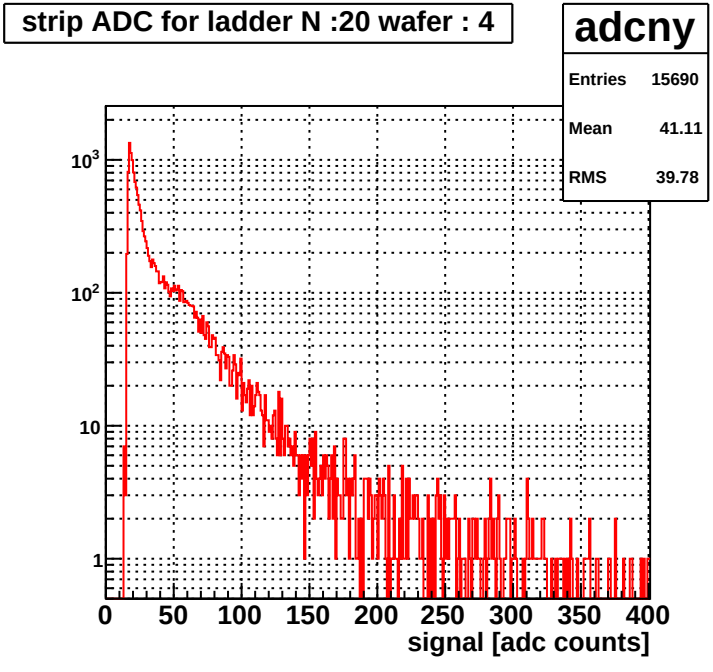

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 11969
Mean 47.31
RMS 39.11
signal [adc counts]

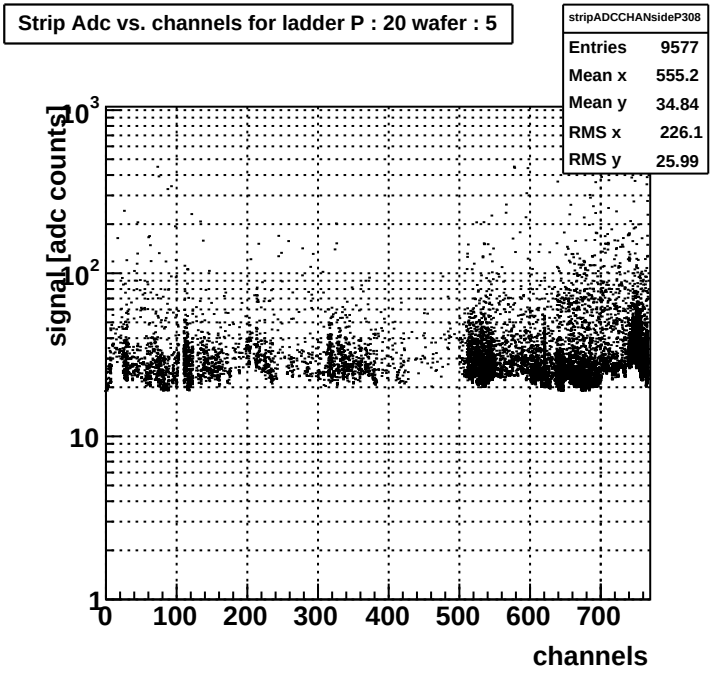

strip ADC for ladder N :20 wafer : 3
adcny
Entries 35618
Mean 36.83
RMS 36.67
signal [adc counts]

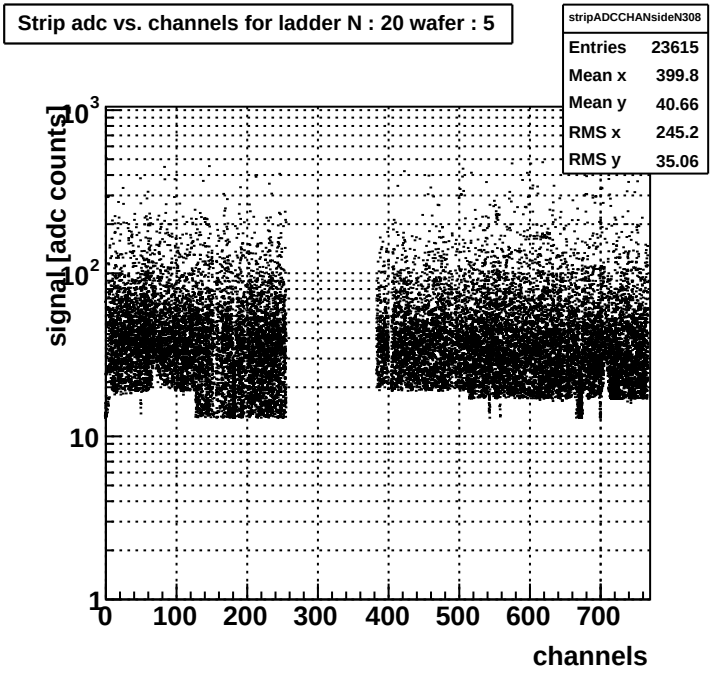

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 9818
Mean x 217.3
Mean y 43.98
RMS x 224.5
RMS y 36.31
signal [adc counts]
channels

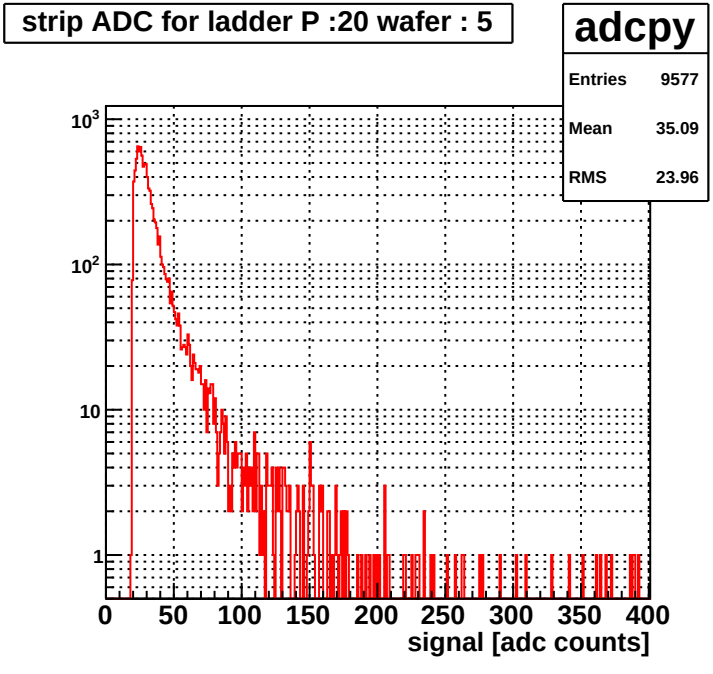

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 15690
Mean x 515
Mean y 41.23
RMS x 67.76
RMS y 43
signal [adc counts]
channels

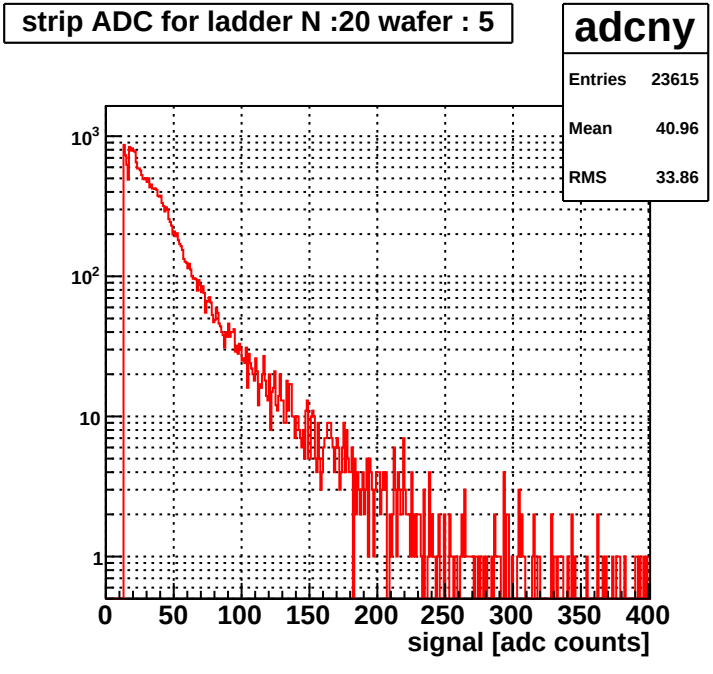

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 9818
Mean 44.04
RMS 33.83
signal [adc counts]

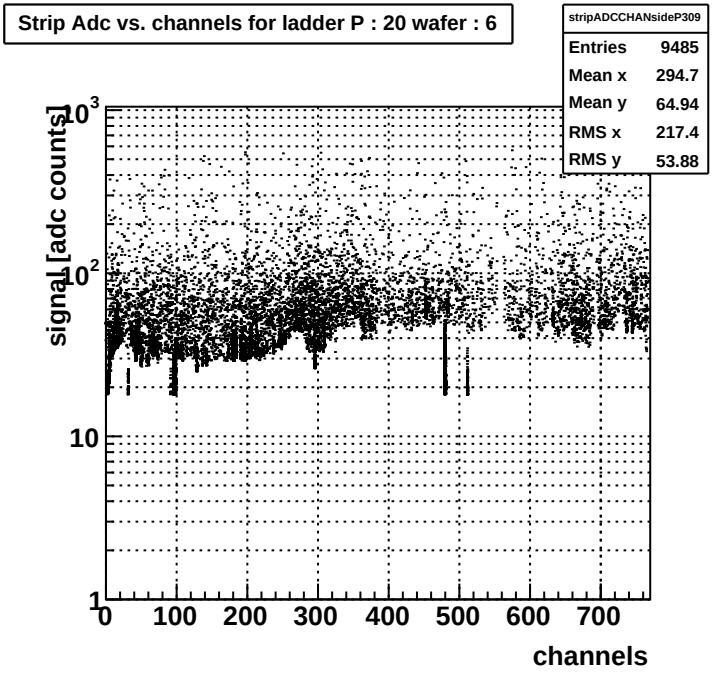

strip ADC for ladder N :20 wafer : 4
adcny
Entries 15690
Mean 41.11
RMS 39.78
signal [adc counts]

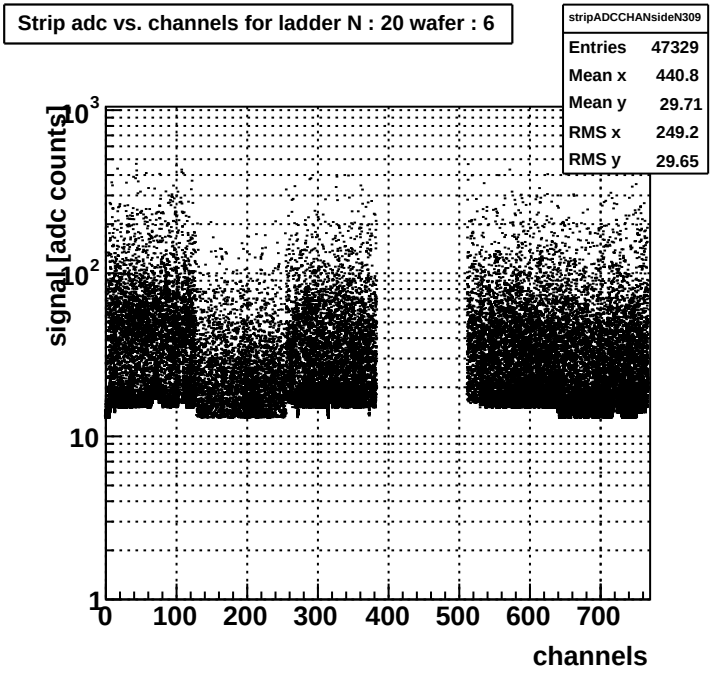

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 9577
Mean x 555.2
Mean y 34.84
RMS x 226.1
RMS y 25.99
signal [adc counts]
channels

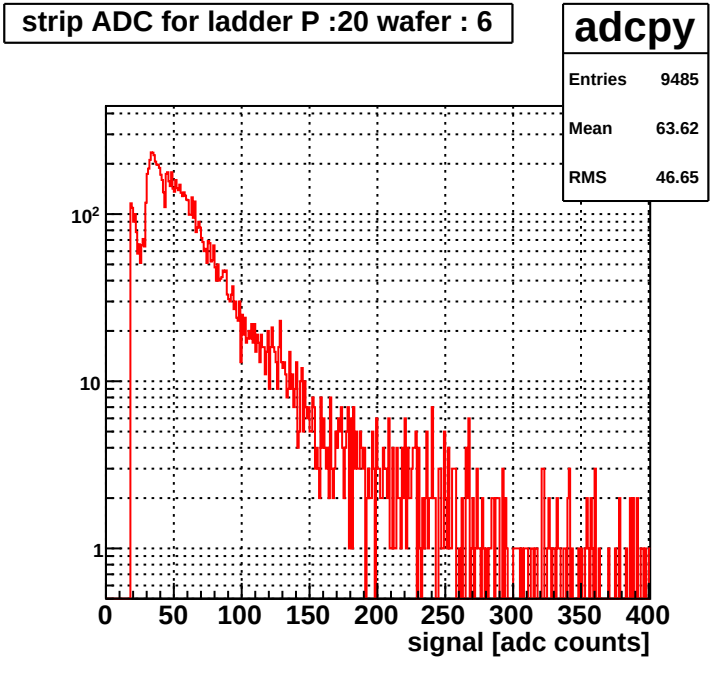

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 23615
Mean x 399.8
Mean y 40.66
RMS x 245.2
RMS y 35.06
signal [adc counts]
channels

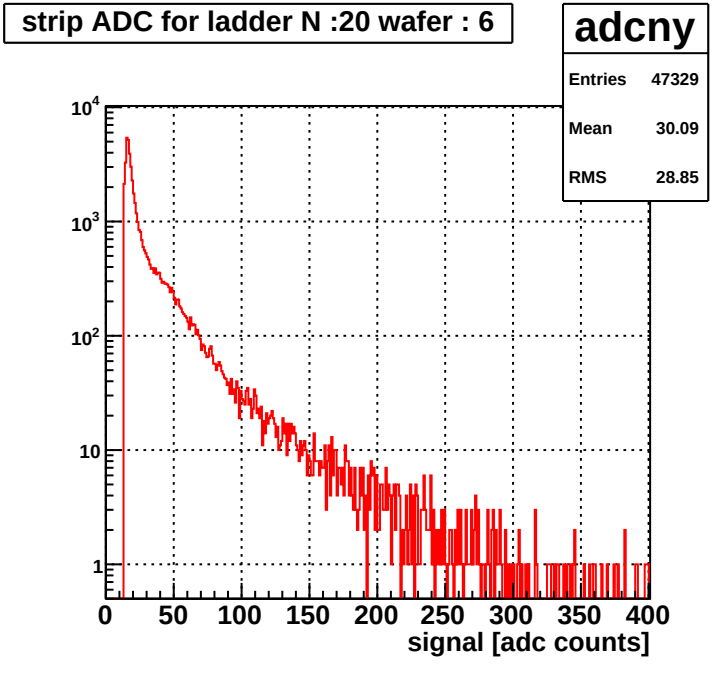

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 9577
Mean 35.09
RMS 23.96
signal [adc counts]

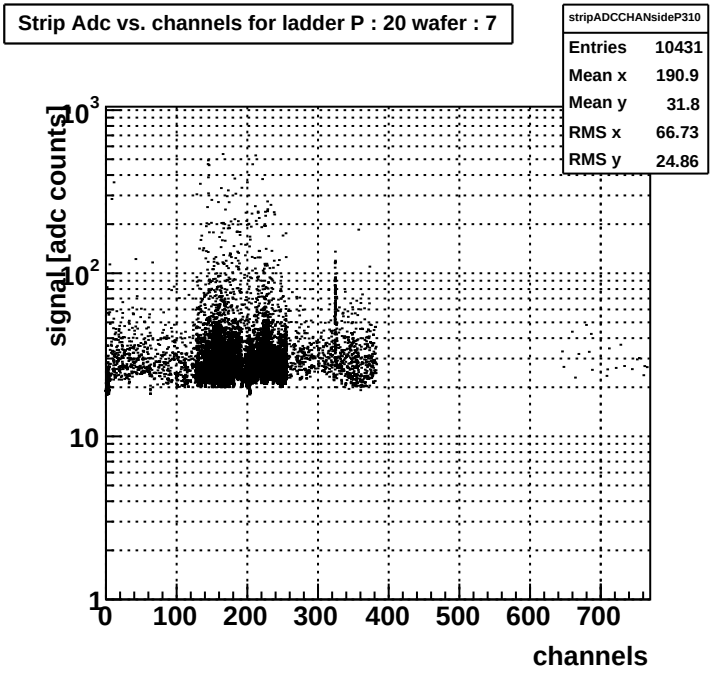

strip ADC for ladder N :20 wafer : 5
adcny
Entries 23615
Mean 40.96
RMS 33.86
signal [adc counts]

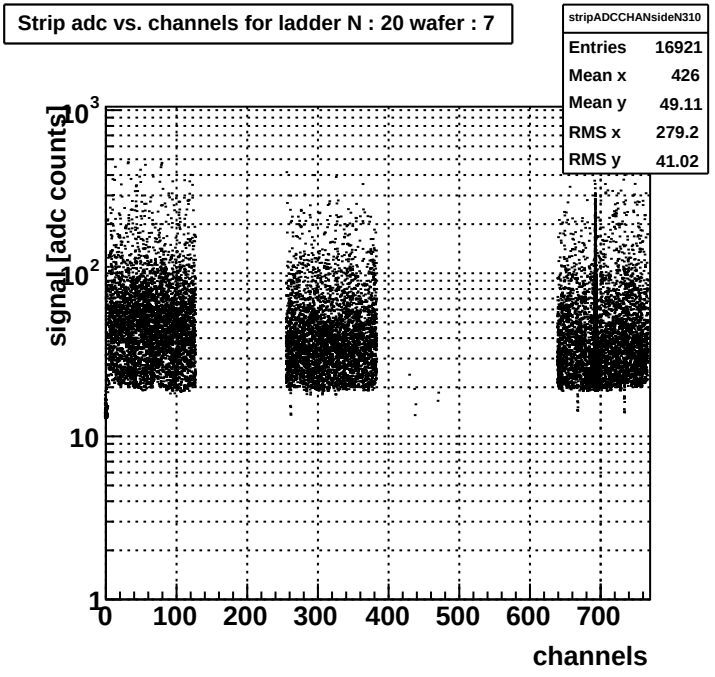

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 9485
Mean x 294.7
Mean y 64.94
RMS x 217.4
RMS y 53.88
signal [adc counts]
channels

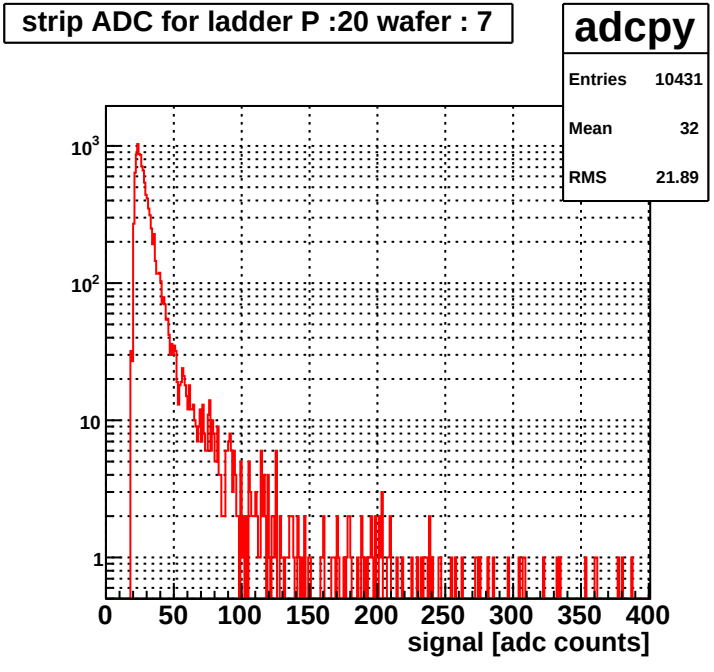

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 47329
Mean x 440.8
Mean y 29.71
RMS x 249.2
RMS y 29.65
signal [adc counts]
channels

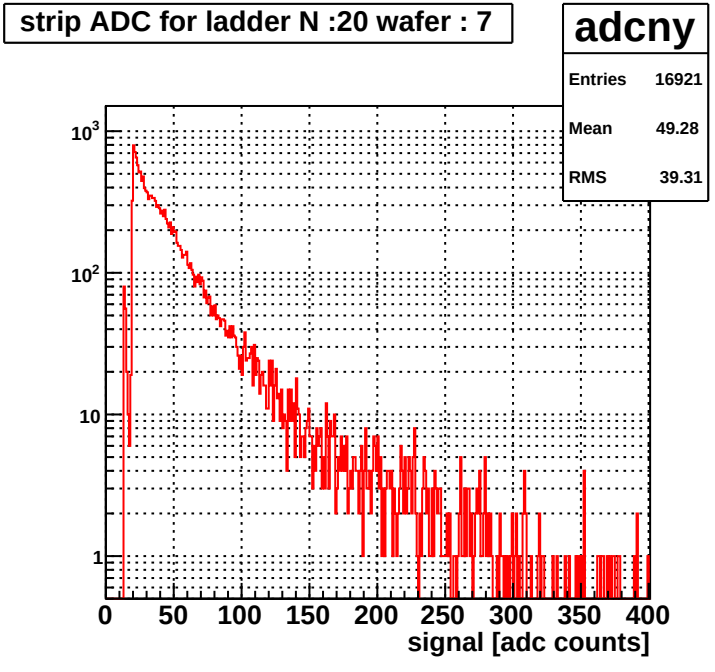

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 9485
Mean 63.62
RMS 46.65
signal [adc counts]

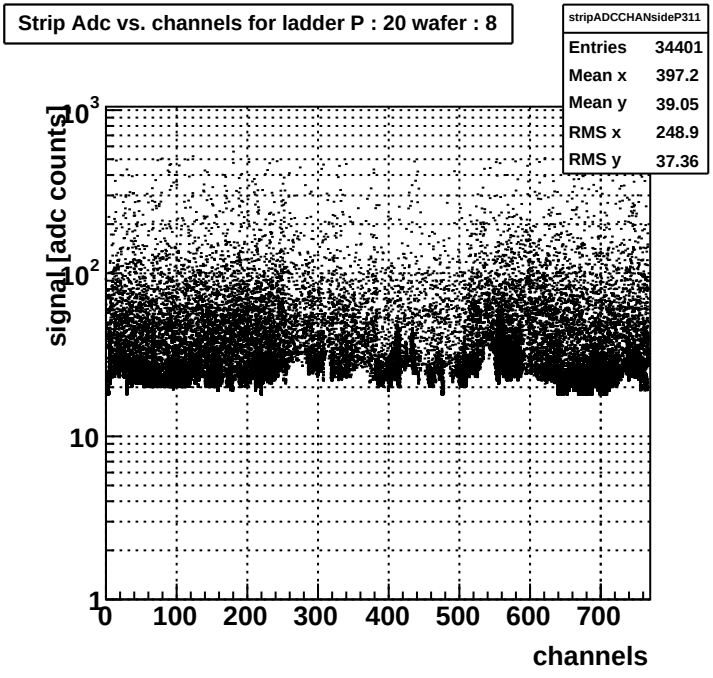

strip ADC for ladder N :20 wafer : 6
adcny
Entries 47329
Mean 30.09
RMS 28.85
signal [adc counts]

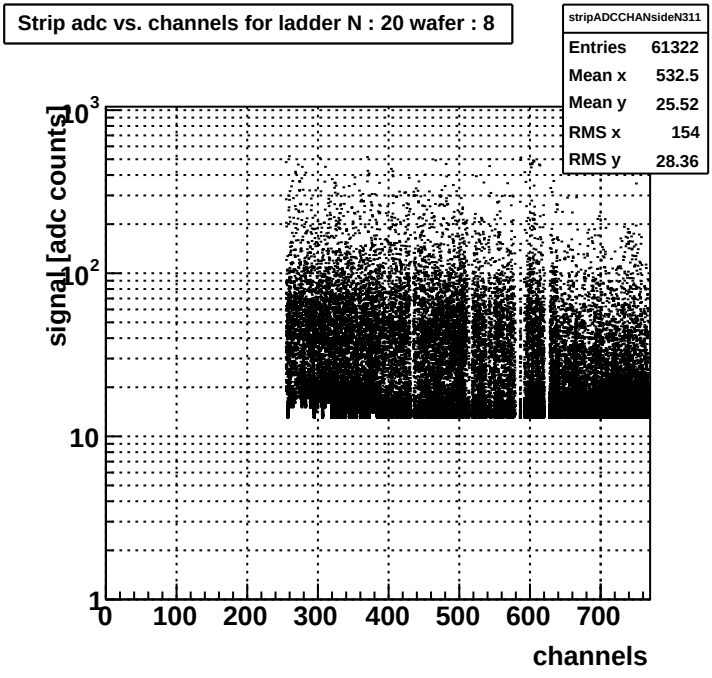

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 10431
Mean x 190.9
Mean y 31.8
RMS x 66.73
RMS y 24.86
signal [adc counts]
channels

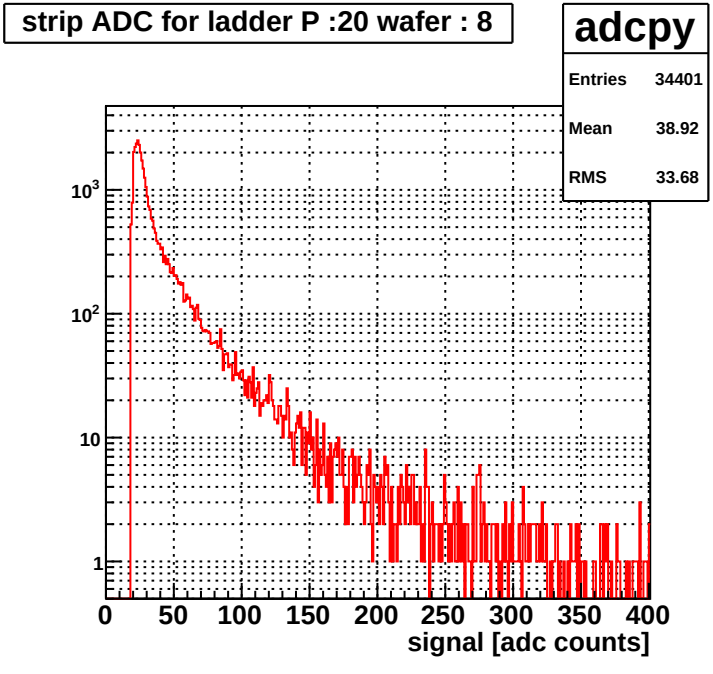

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 16921
Mean x 426
Mean y 49.11
RMS x 279.2
RMS y 41.02
signal [adc counts]
channels

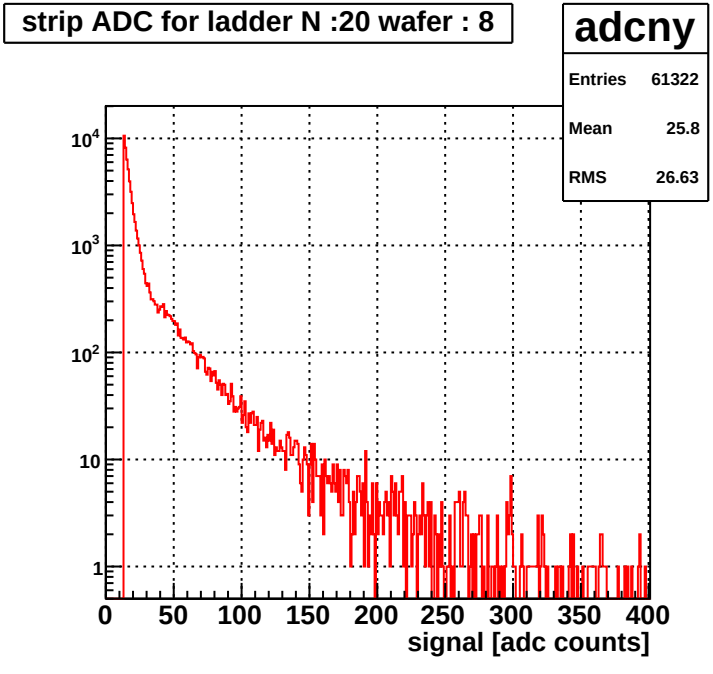

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 10431
Mean 32
RMS 21.89
signal [adc counts]

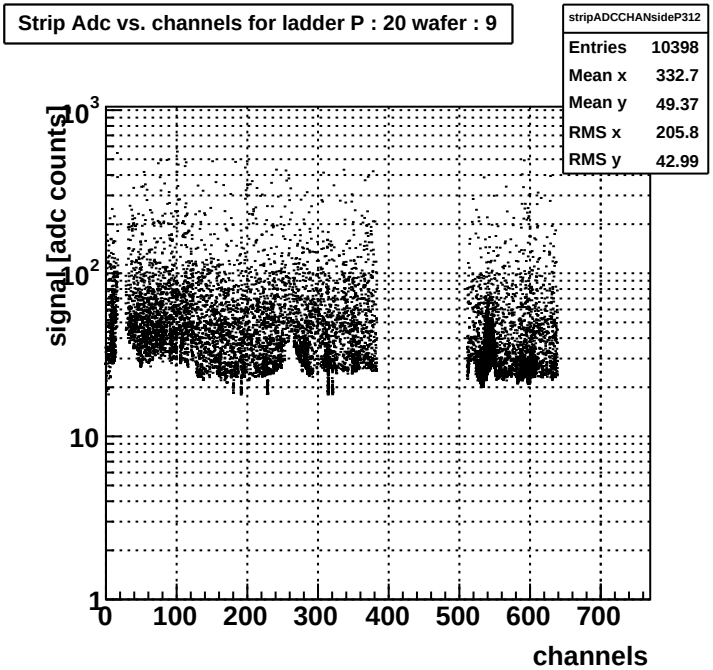

strip ADC for ladder N :20 wafer : 7
adcny
Entries 16921
Mean 49.28
RMS 39.31
signal [adc counts]

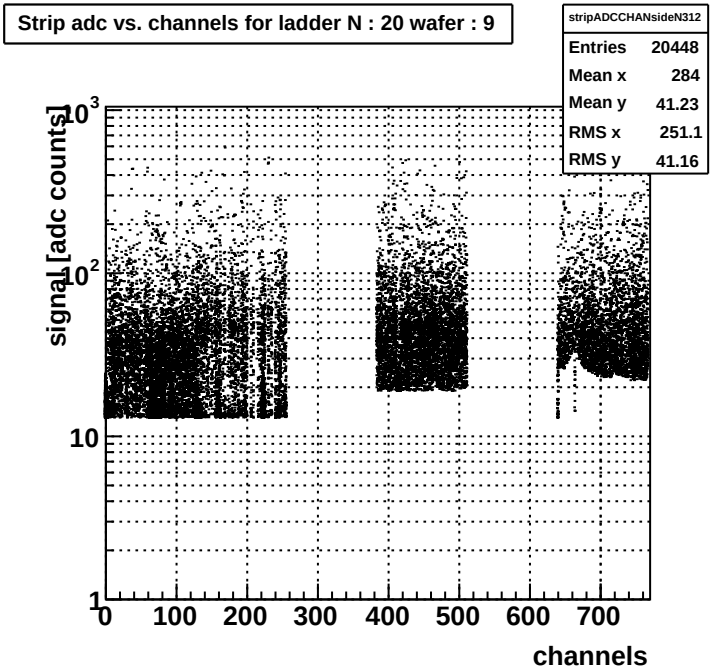

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 34401
Mean x 397.2
Mean y 39.05
RMS x 248.9
RMS y 37.36
signal [adc counts]
channels

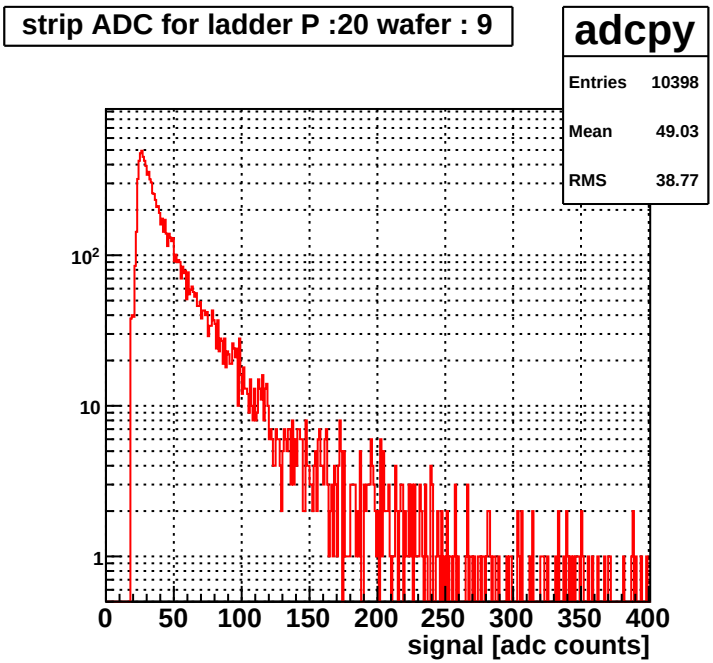

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 61322
Mean x 532.5
Mean y 25.52
RMS x 154
RMS y 28.36
signal [adc counts]
channels

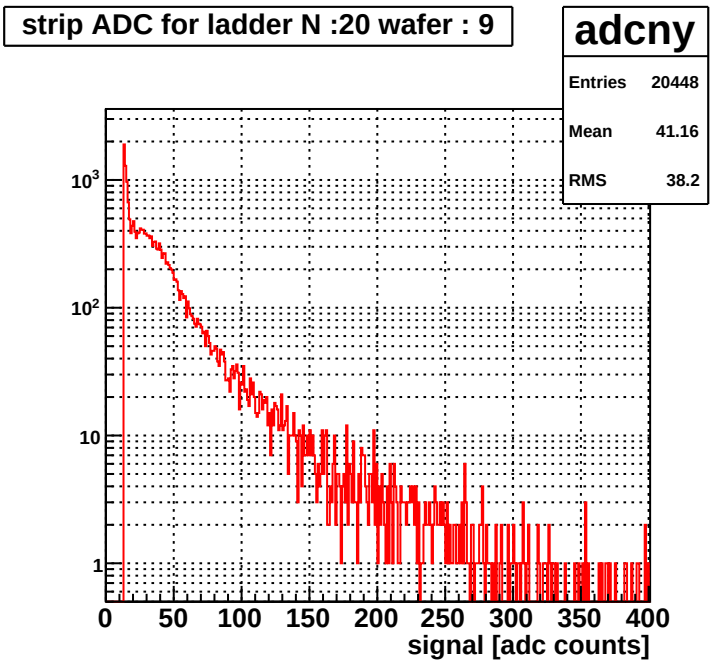

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 34401
Mean 38.92
RMS 33.68
signal [adc counts]

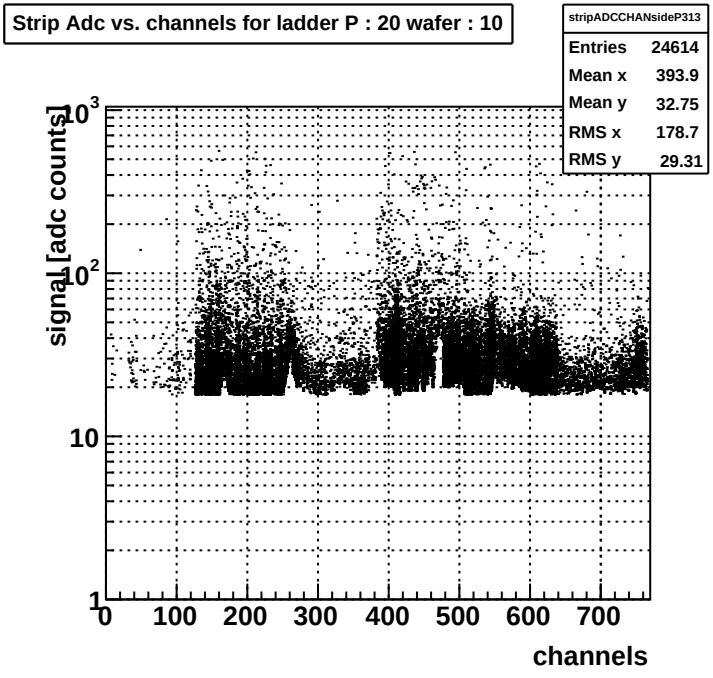

strip ADC for ladder N :20 wafer : 8
adcny
Entries 61322
Mean 25.8
RMS 26.63
signal [adc counts]

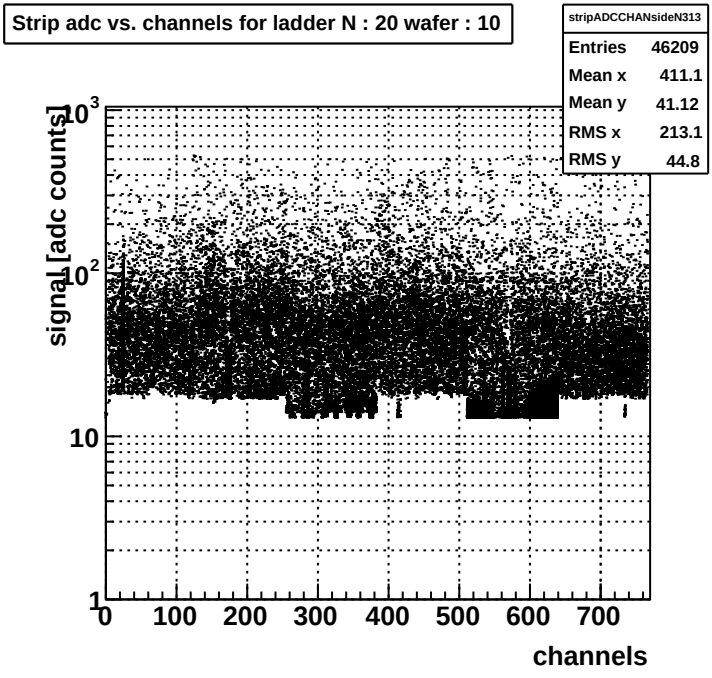

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 10398
Mean x 332.7
Mean y 49.37
RMS x 205.8
RMS y 42.99
signal [adc counts]
channels

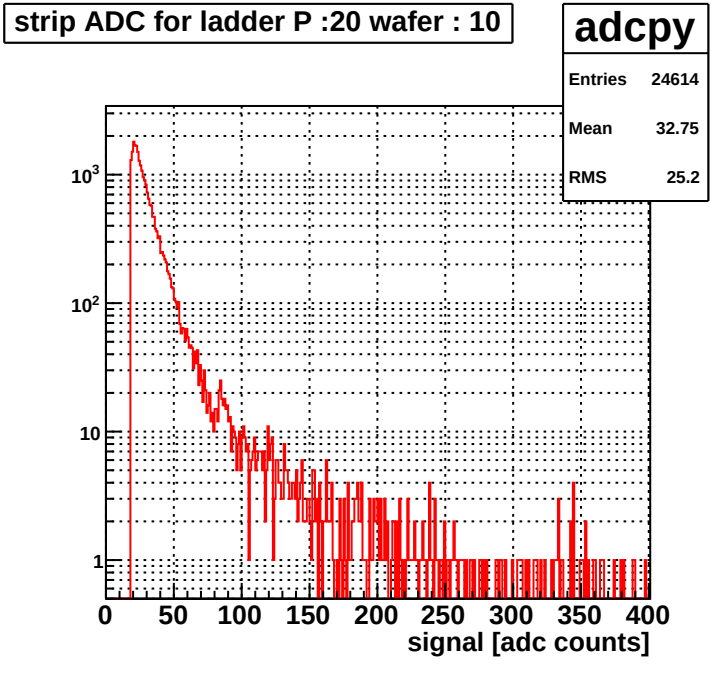

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 20448
Mean x 284
Mean y 41.23
RMS x 251.1
RMS y 41.16
signal [adc counts]
channels

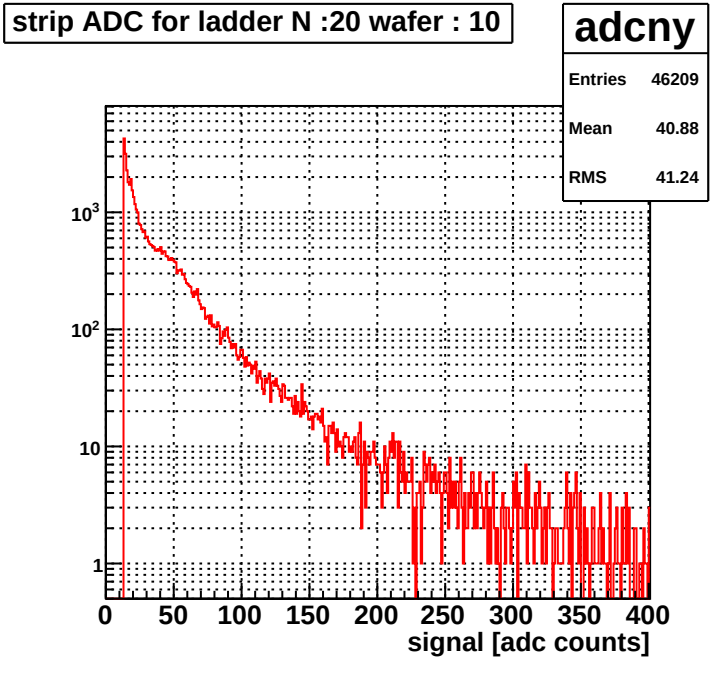

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 10398
Mean 49.03
RMS 38.77
signal [adc counts]

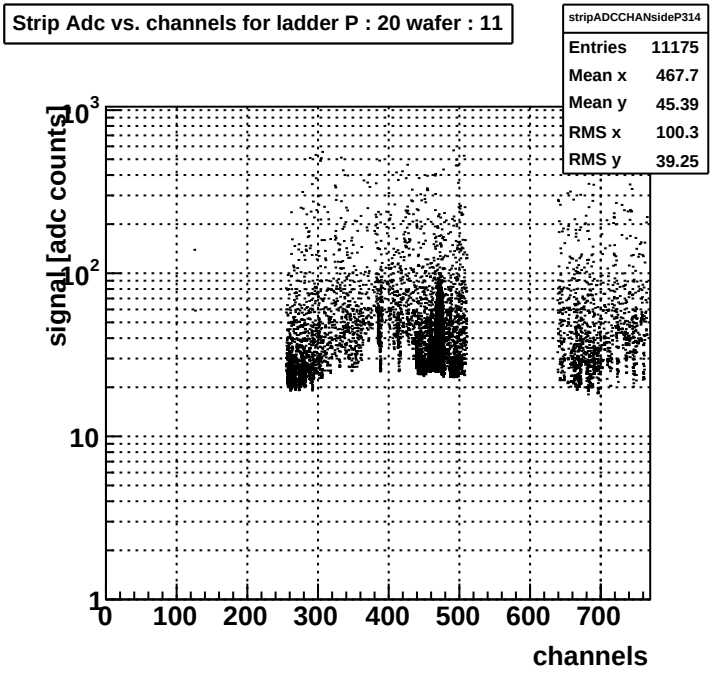

strip ADC for ladder N :20 wafer : 9
adcny
Entries 20448
Mean 41.16
RMS 38.2
signal [adc counts]

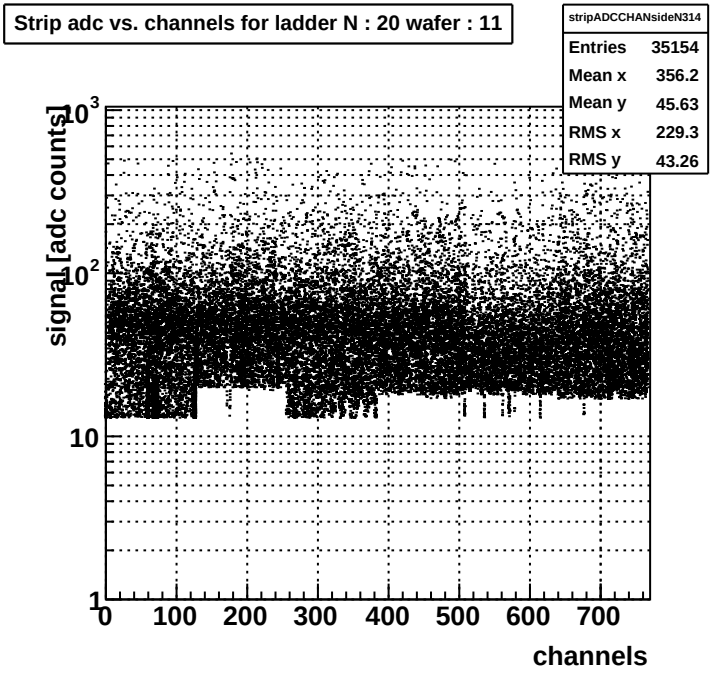

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 24614
Mean x 393.9
Mean y 32.75
RMS x 178.7
RMS y 29.31
signal [adc counts]
channels

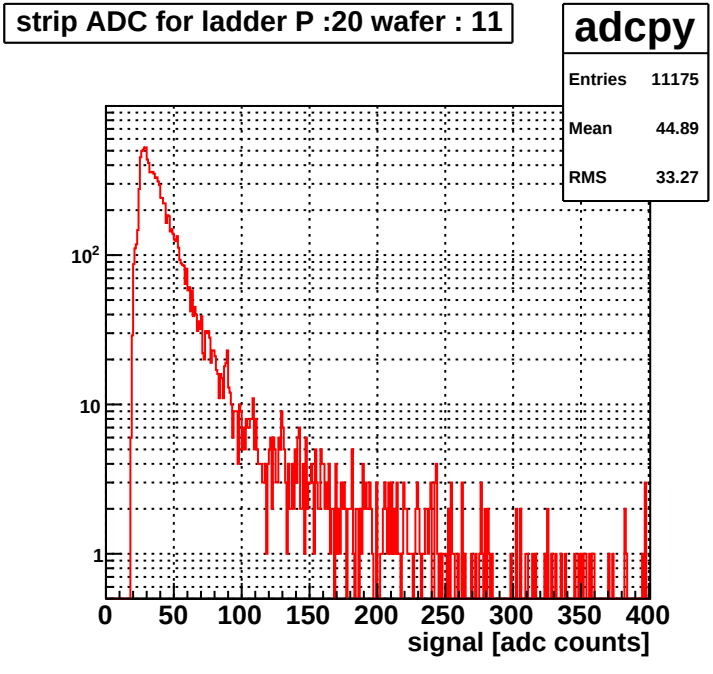

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 46209
Mean x 411.1
Mean y 41.12
RMS x 213.1
RMS y 44.8
signal [adc counts]
channels

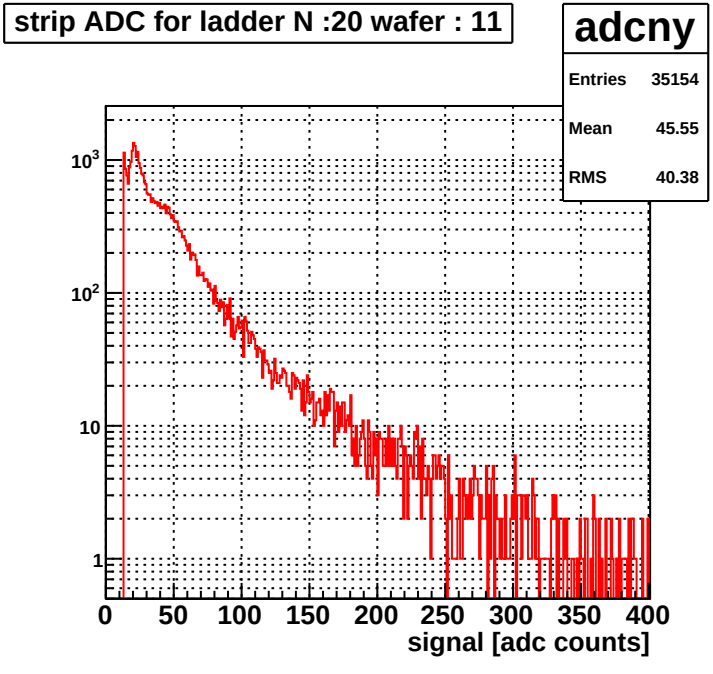

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 24614
Mean 32.75
RMS 25.2
signal [adc counts]

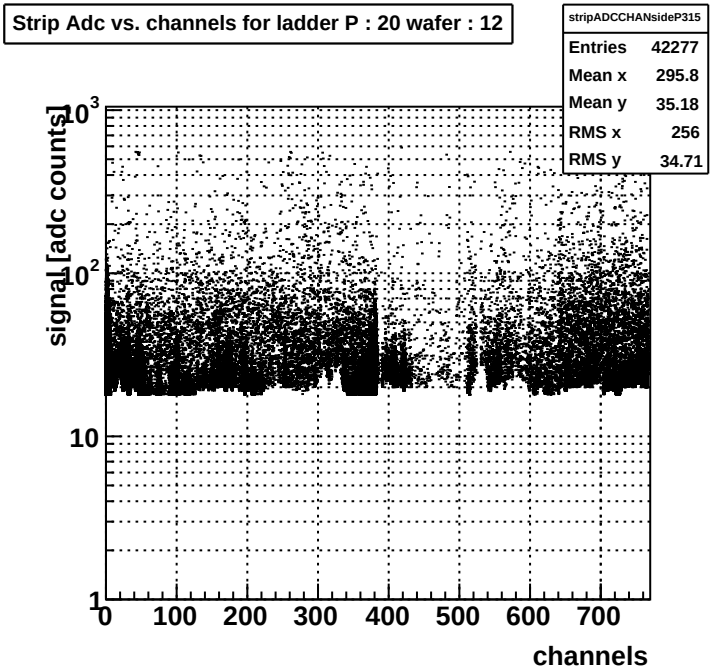

strip ADC for ladder N :20 wafer : 10
adcny
Entries 46209
Mean 40.88
RMS 41.24
signal [adc counts]

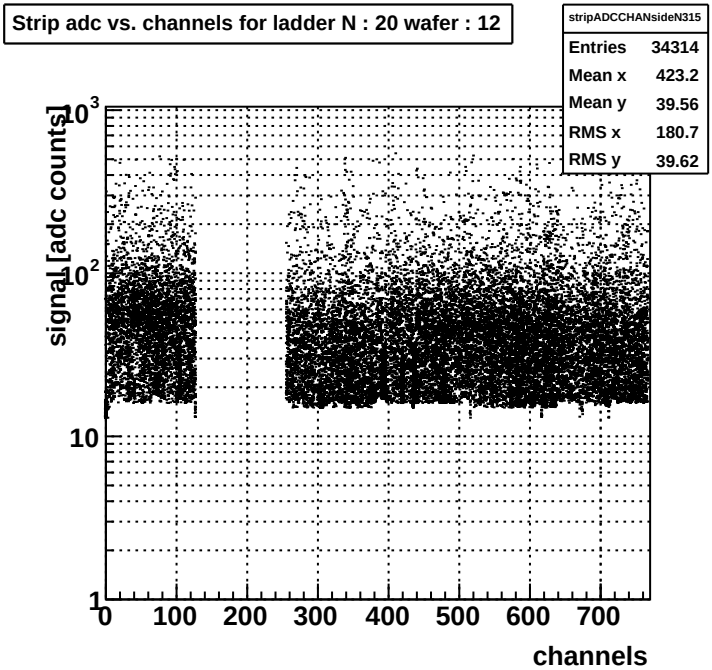

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 11175
Mean x 467.7
Mean y 45.39
RMS x 100.3
RMS y 39.25
signal [adc counts]
channels

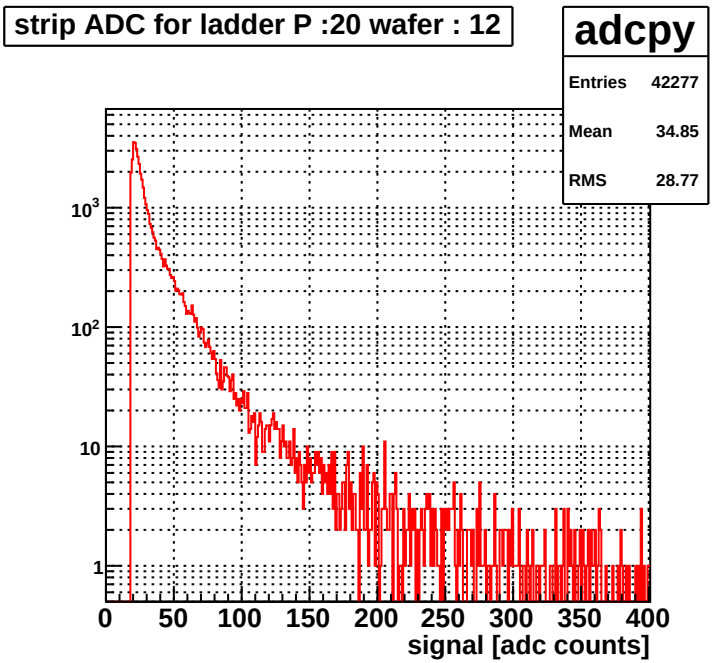

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 35154
Mean x 356.2
Mean y 45.63
RMS x 229.3
RMS y 43.26
signal [adc counts]
channels

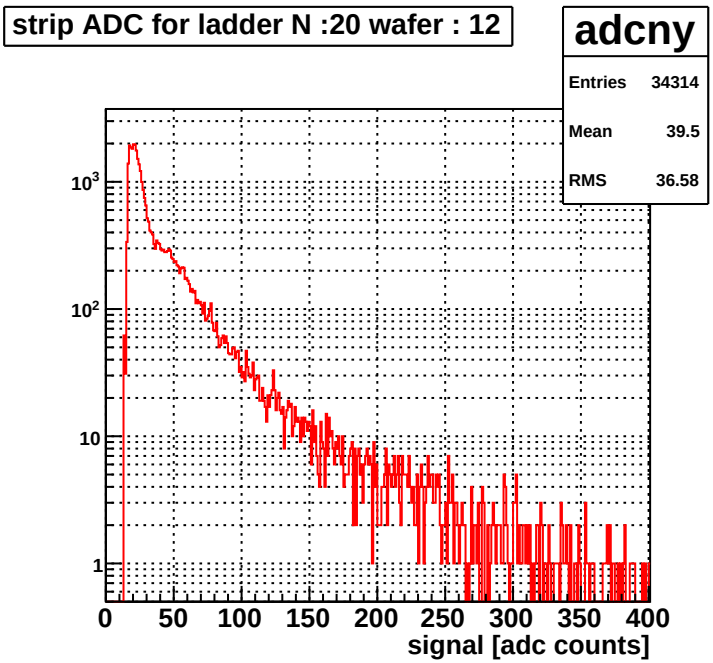

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 11175
Mean 44.89
RMS 33.27
signal [adc counts]

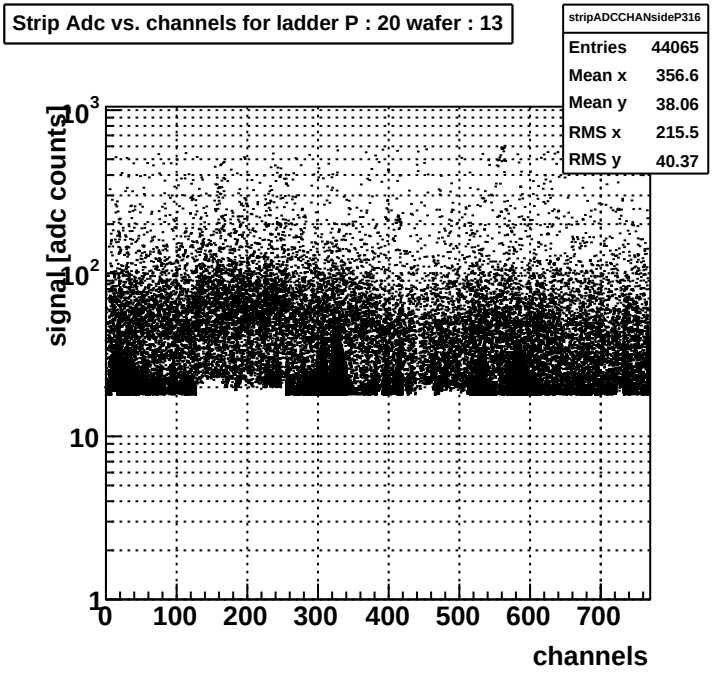

strip ADC for ladder N :20 wafer : 11
adcny
Entries 35154
Mean 45.55
RMS 40.38
signal [adc counts]

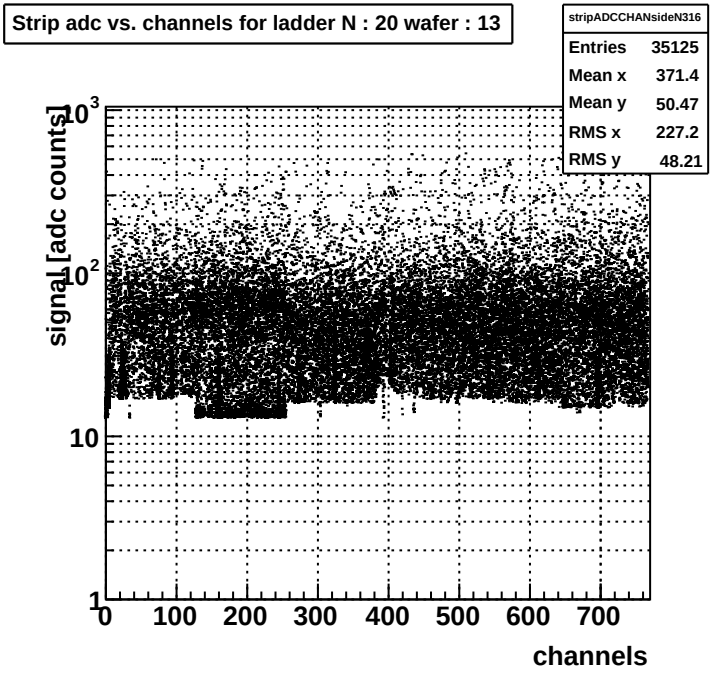

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 42277
Mean x 295.8
Mean y 35.18
RMS x 256
RMS y 34.71
signal [adc counts]
channels

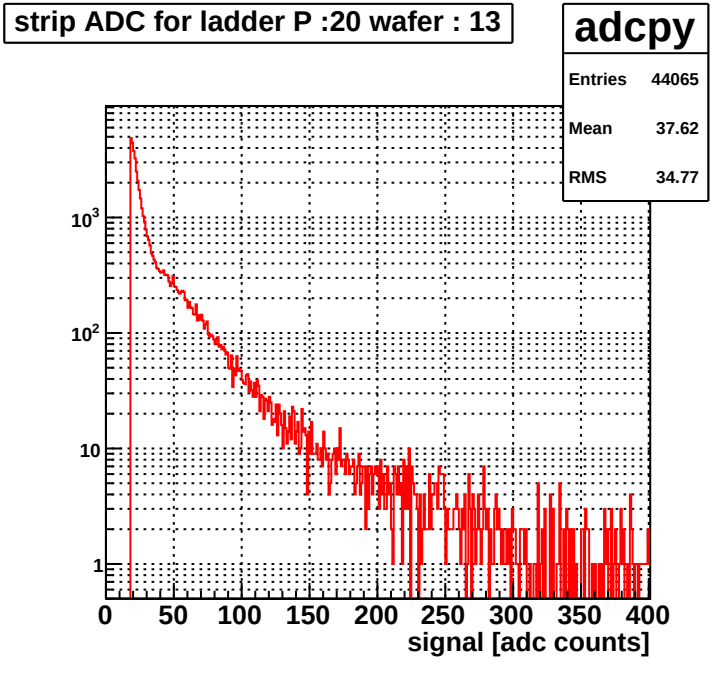

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 34314
Mean x 423.2
Mean y 39.56
RMS x 180.7
RMS y 39.62
signal [adc counts]
channels

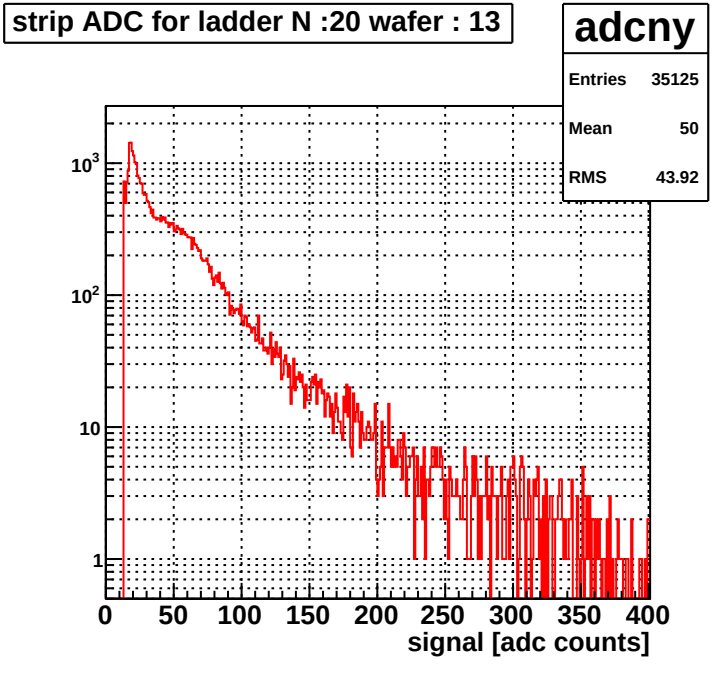

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 42277
Mean 34.85
RMS 28.77
signal [adc counts]

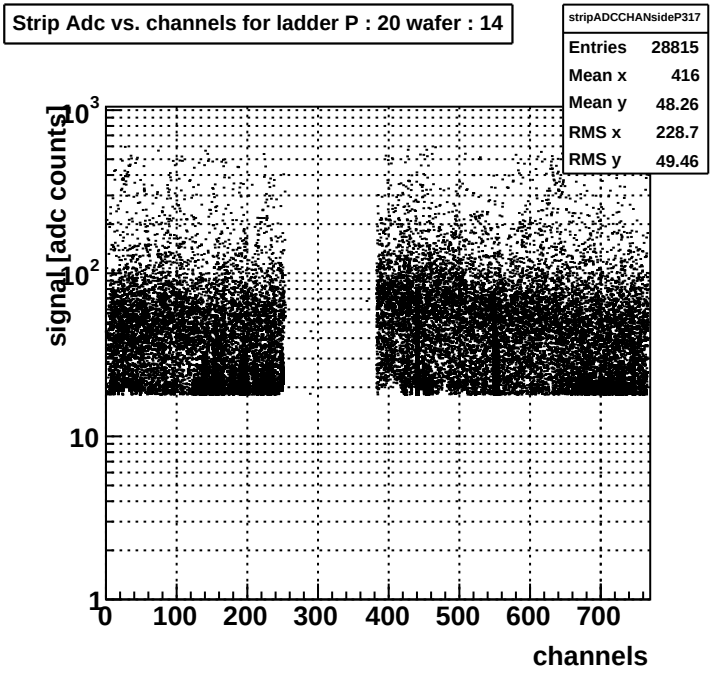

strip ADC for ladder N :20 wafer : 12
adcny
Entries 34314
Mean 39.5
RMS 36.58
signal [adc counts]

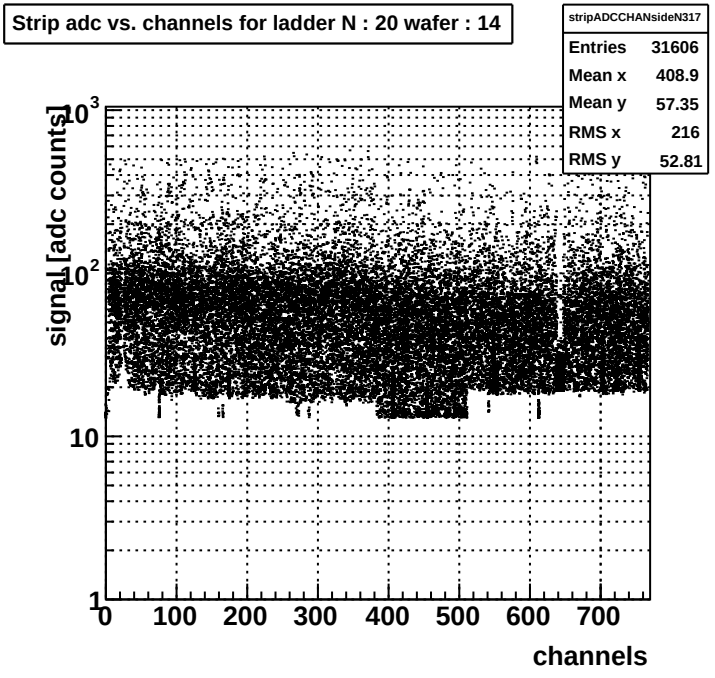

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 44065
Mean x 356.6
Mean y 38.06
RMS x 215.5
RMS y 40.37
signal [adc counts]
channels

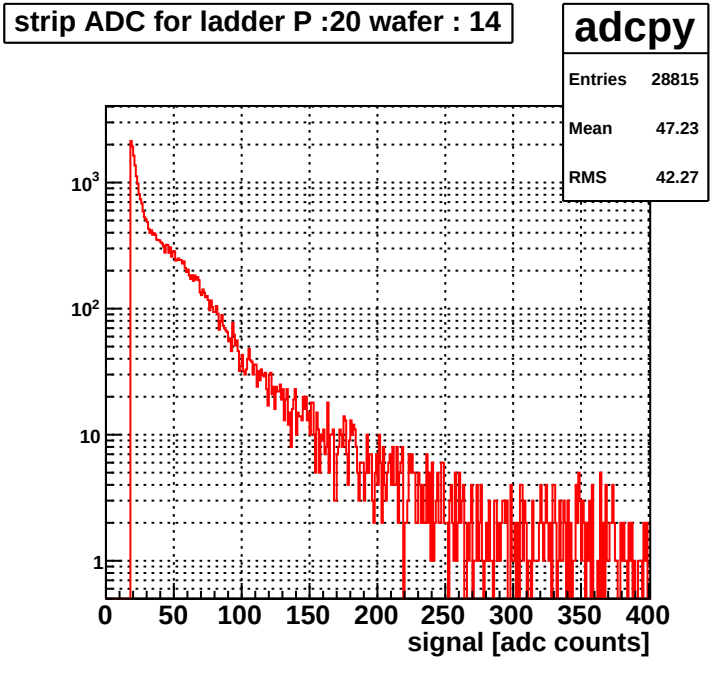

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 35125
Mean x 371.4
Mean y 50.47
RMS x 227.2
RMS y 48.21
signal [adc counts]
channels

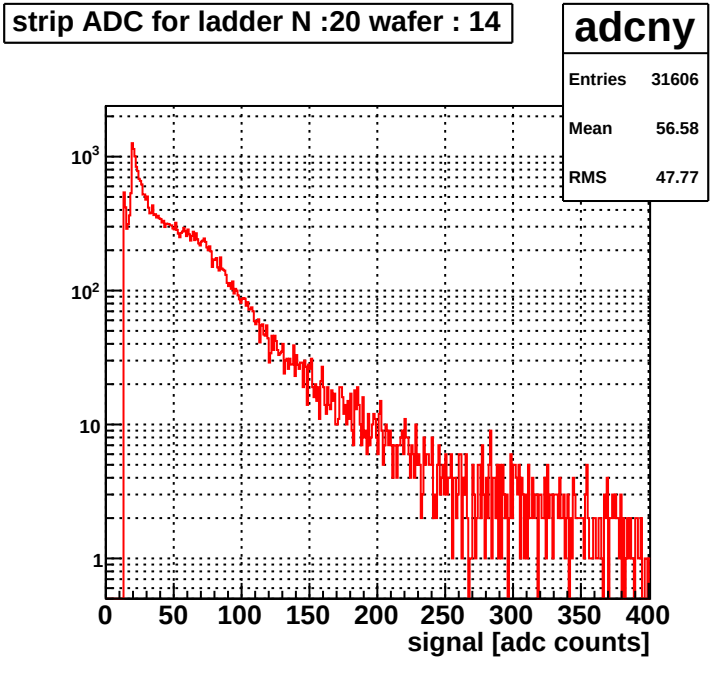

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 44065
Mean 37.62
RMS 34.77
signal [adc counts]

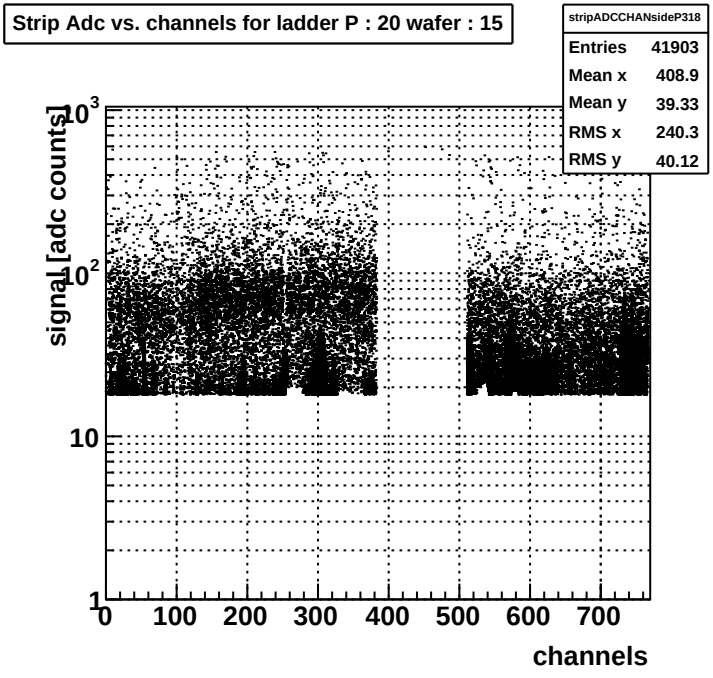

strip ADC for ladder N :20 wafer : 13
adcny
Entries 35125
Mean 50
RMS 43.92
signal [adc counts]

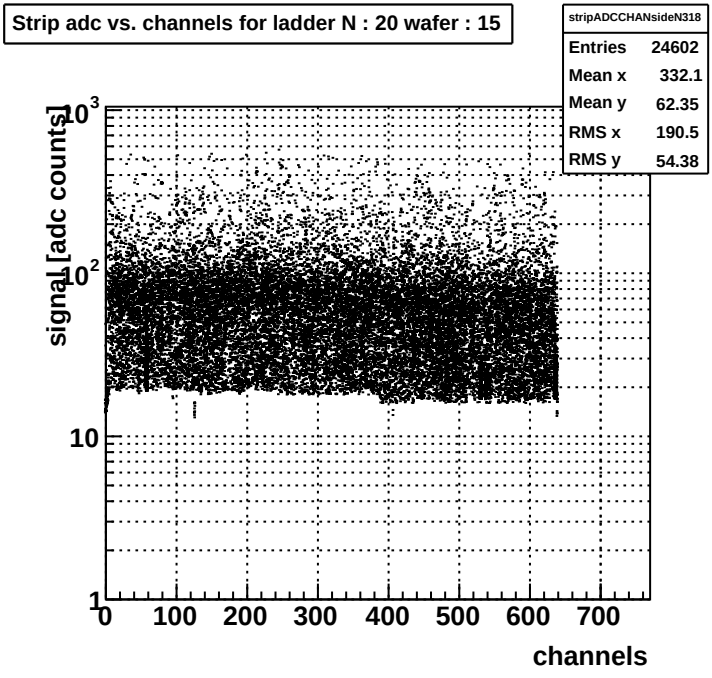

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 28815
Mean x 416
Mean y 48.26
RMS x 228.7
RMS y 49.46
signal [adc counts]
channels

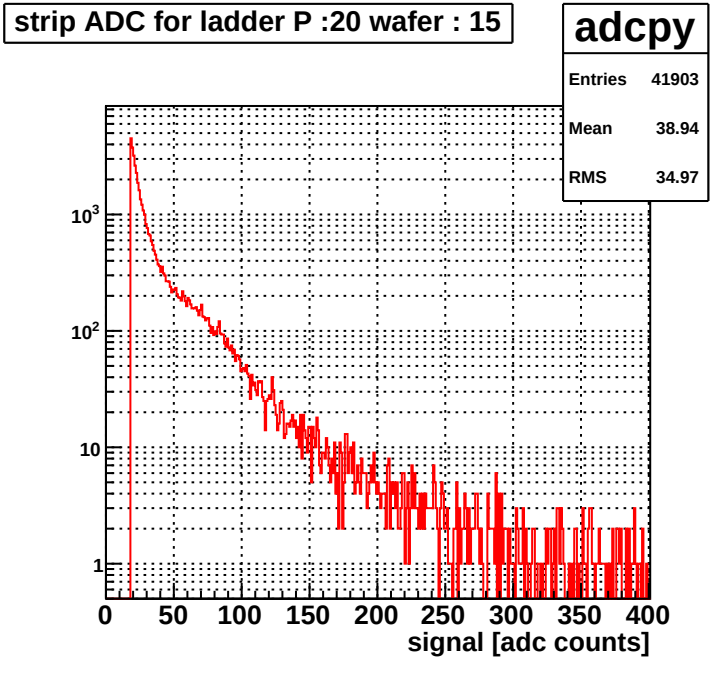

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 31606
Mean x 408.9
Mean y 57.35
RMS x 216
RMS y 52.81
signal [adc counts]
channels

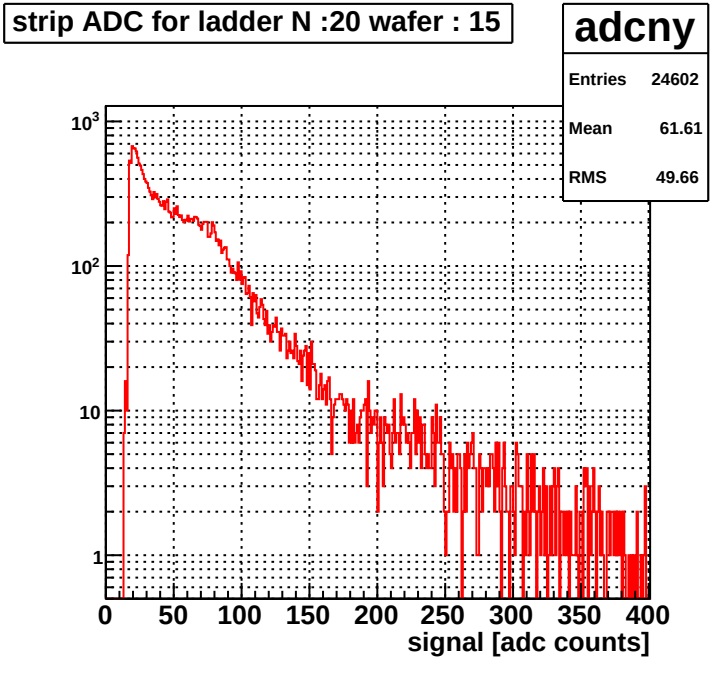

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 28815
Mean 47.23
RMS 42.27
signal [adc counts]

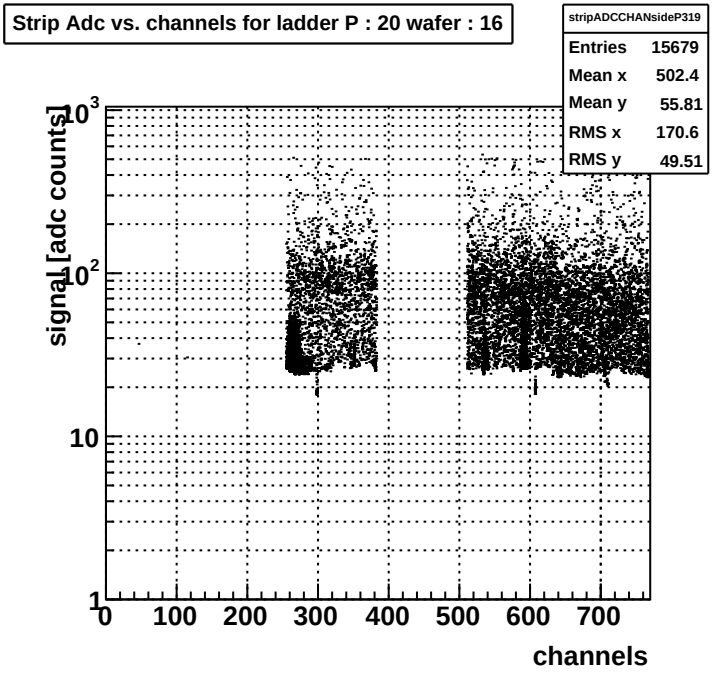

strip ADC for ladder N :20 wafer : 14
adcny
Entries 31606
Mean 56.58
RMS 47.77
signal [adc counts]

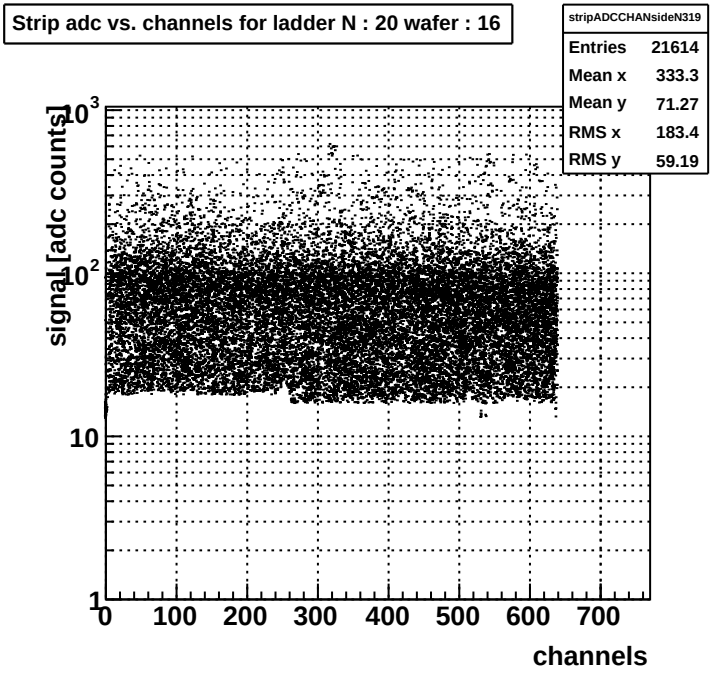

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 41903
Mean x 408.9
Mean y 39.33
RMS x 240.3
RMS y 40.12
signal [adc counts]
channels

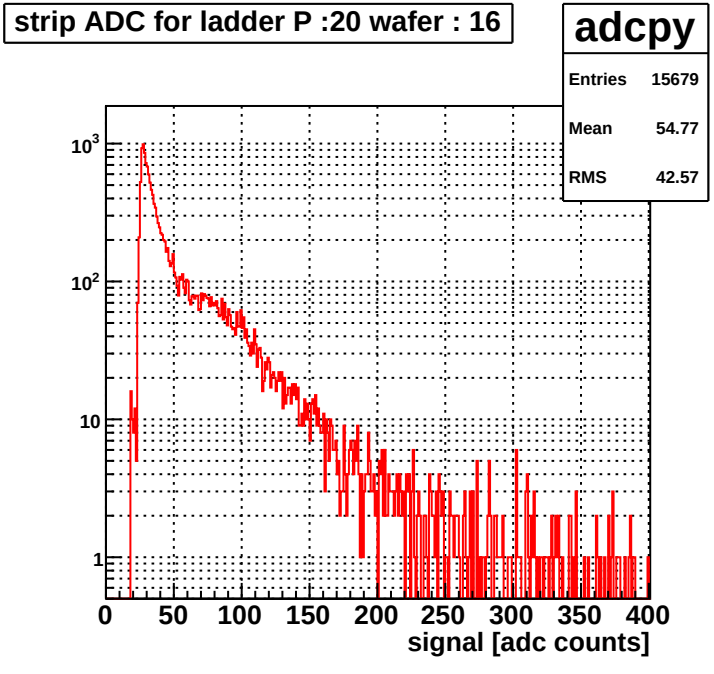

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 24602
Mean x 332.1
Mean y 62.35
RMS x 190.5
RMS y 54.38
signal [adc counts]
channels

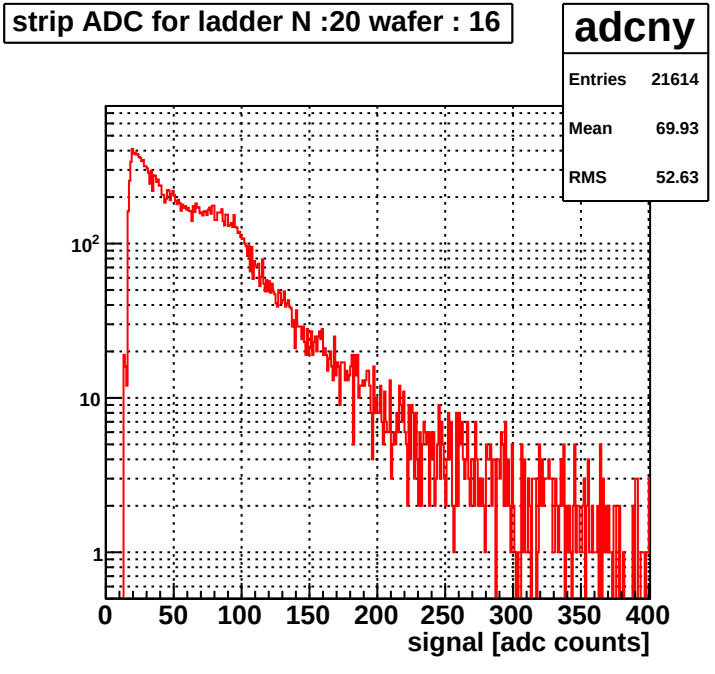

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 41903
Mean 38.94
RMS 34.97
signal [adc counts]

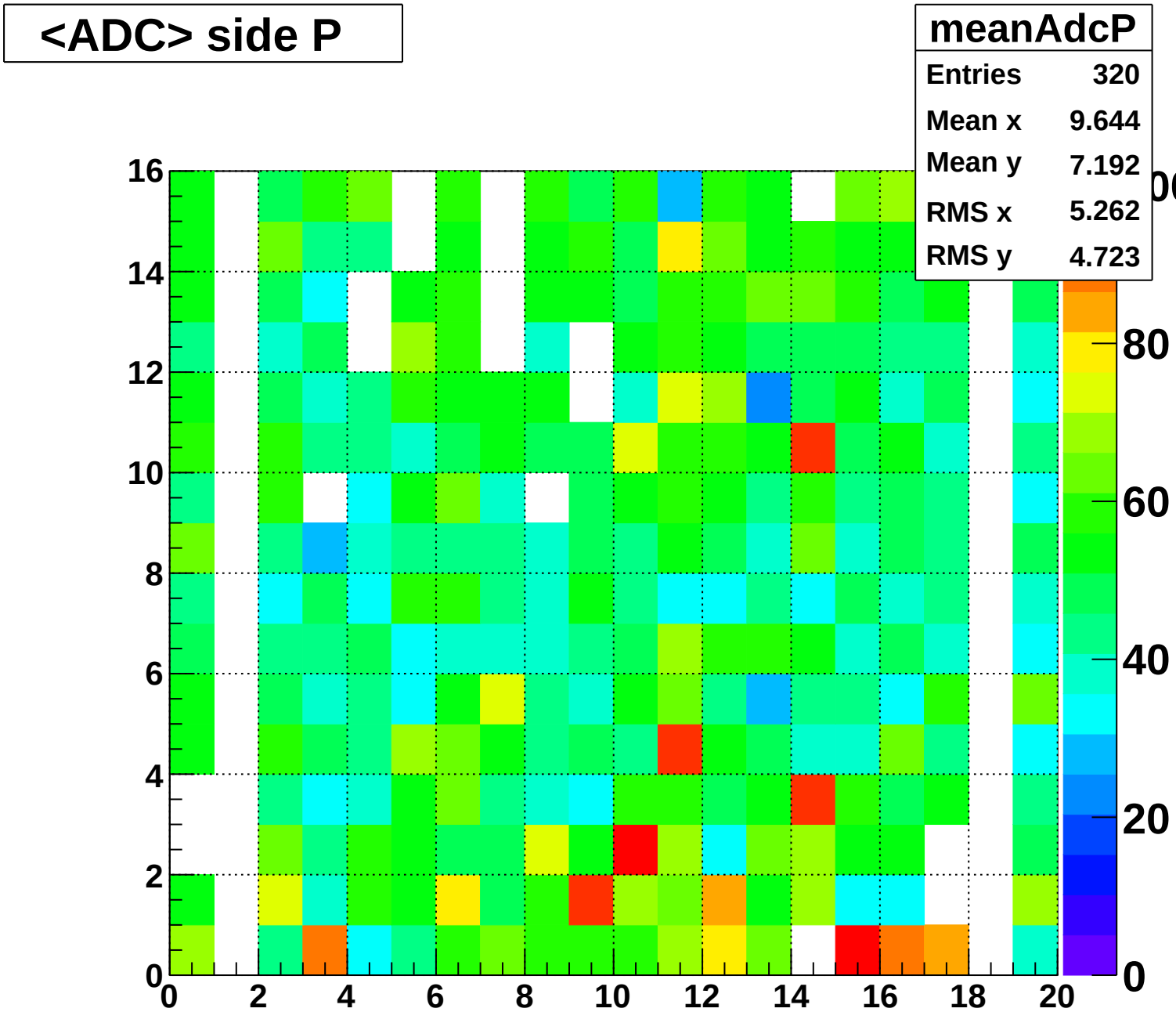

strip ADC for ladder N :20 wafer : 15
adcny
Entries 24602
Mean 61.61
RMS 49.66
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 15679
Mean x 502.4
Mean y 55.81
RMS x 170.6
RMS y 49.51
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 21614
Mean x 333.3
Mean y 71.27
RMS x 183.4
RMS y 59.19
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 15679
Mean 54.77
RMS 42.57
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 21614
Mean 69.93
RMS 52.63
signal [adc counts]



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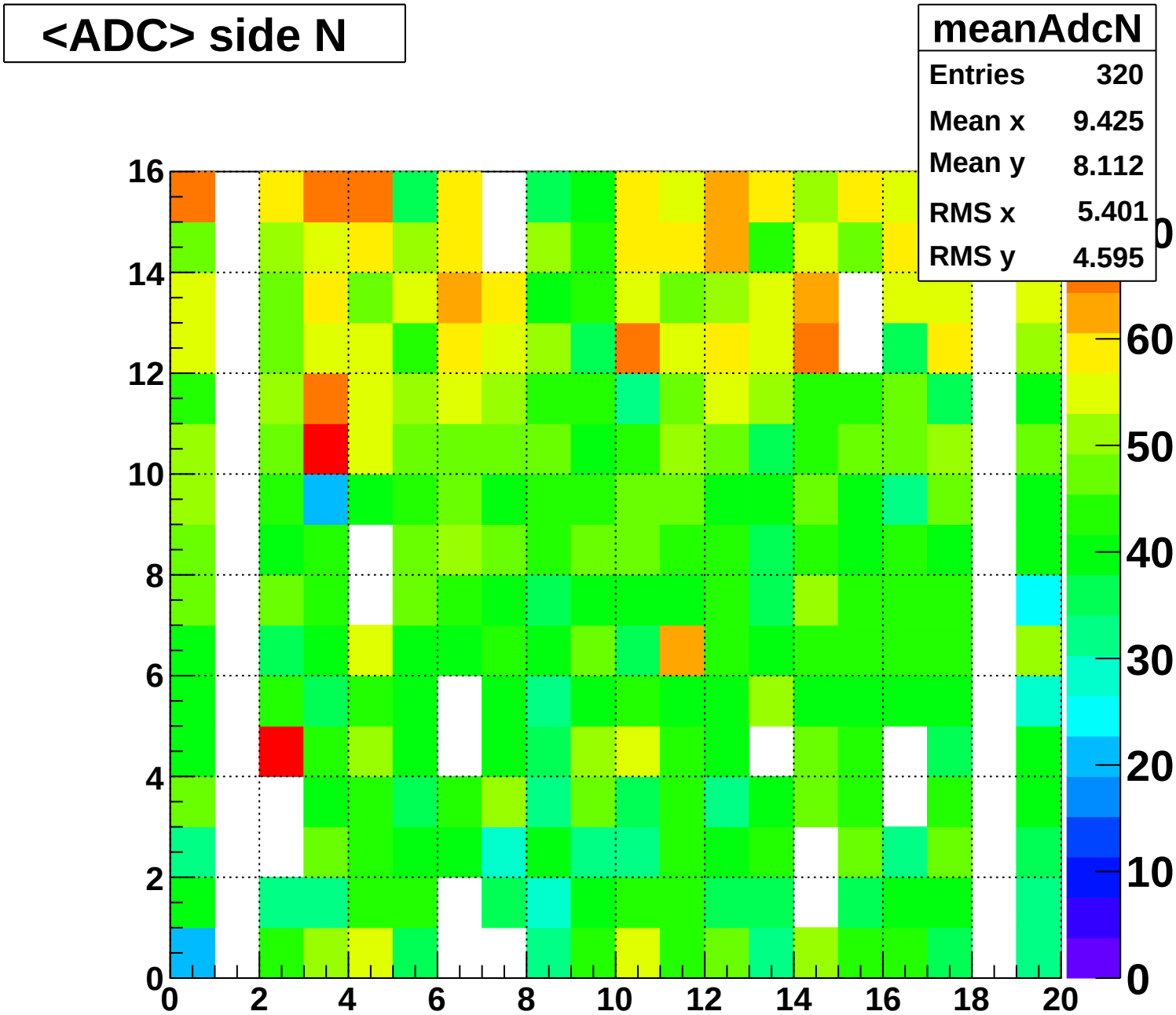

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