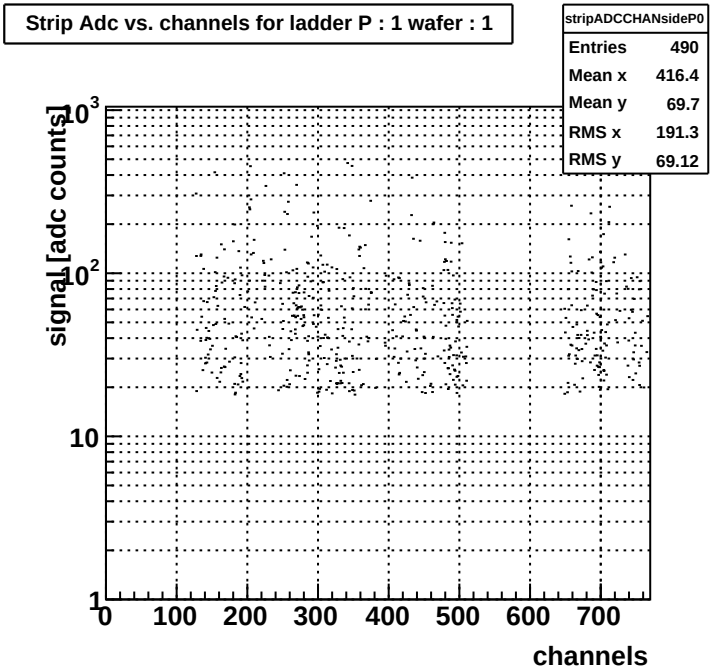
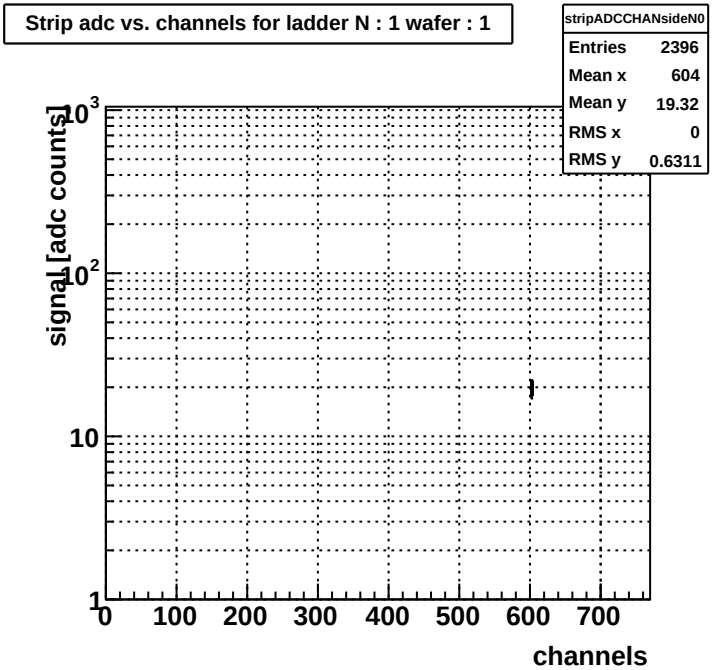
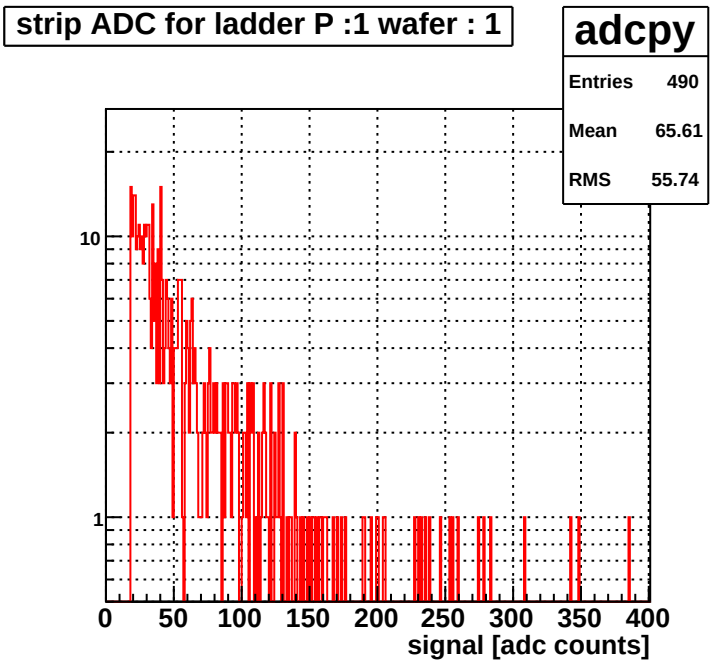
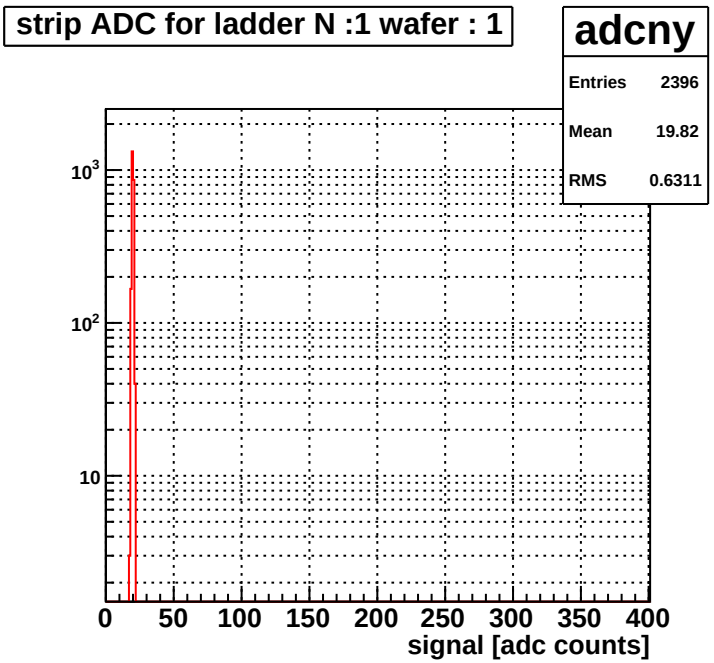
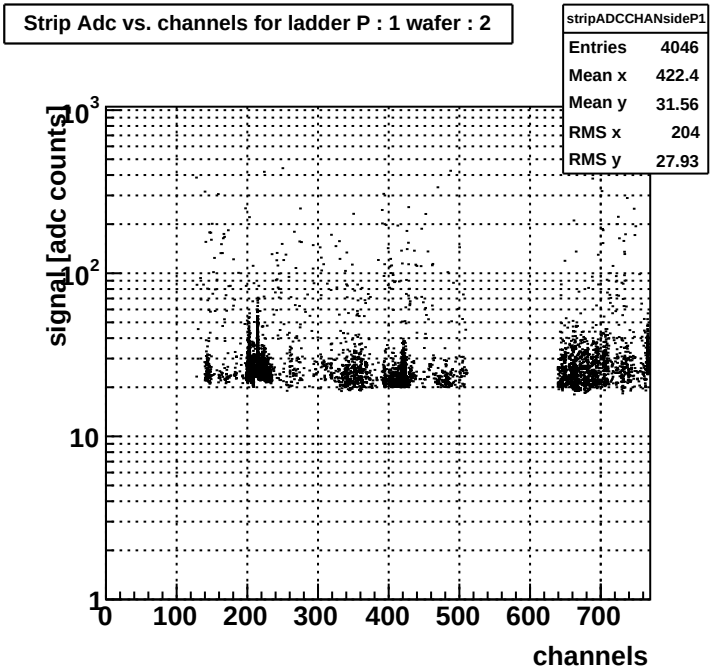
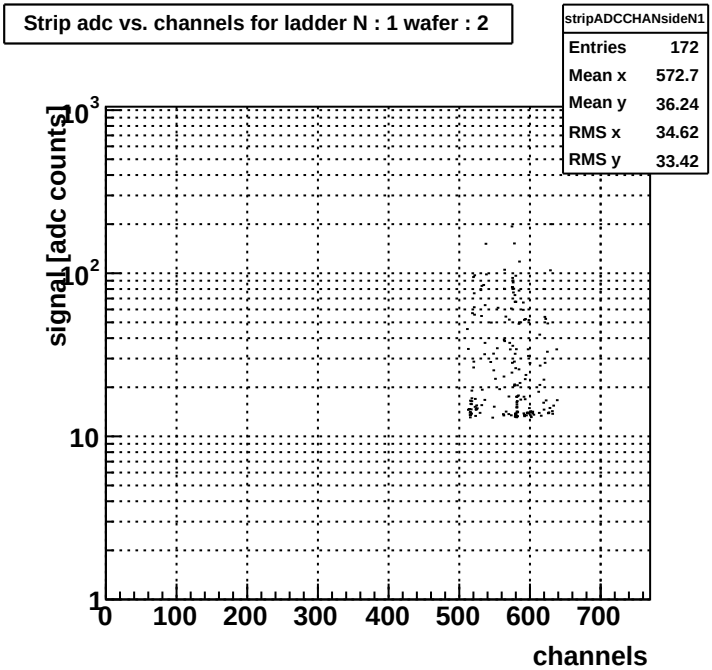

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 490
Mean x 416.4
Mean y 69.7
RMS x 191.3
RMS y 69.12
signal [adc counts]
channels

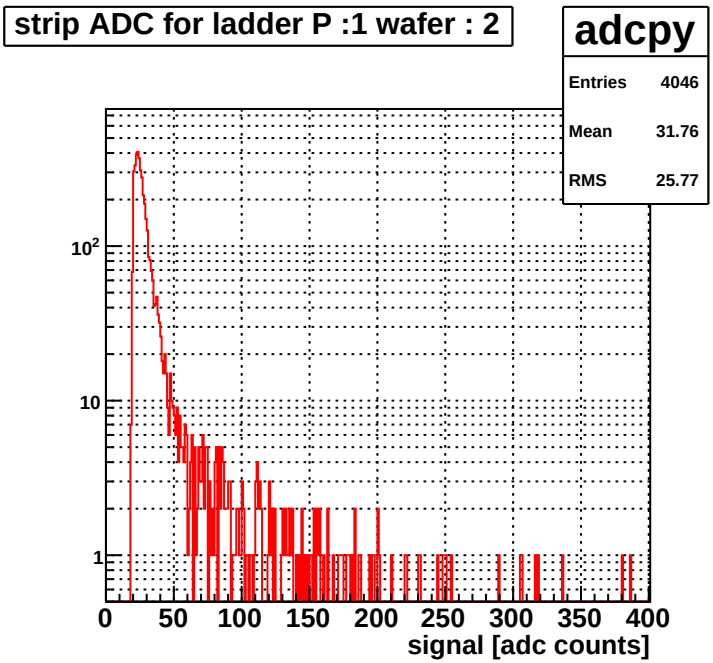

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 2396
Mean x 604
Mean y 19.32
RMS x 0
RMS y 0.6311
signal [adc counts]
channels

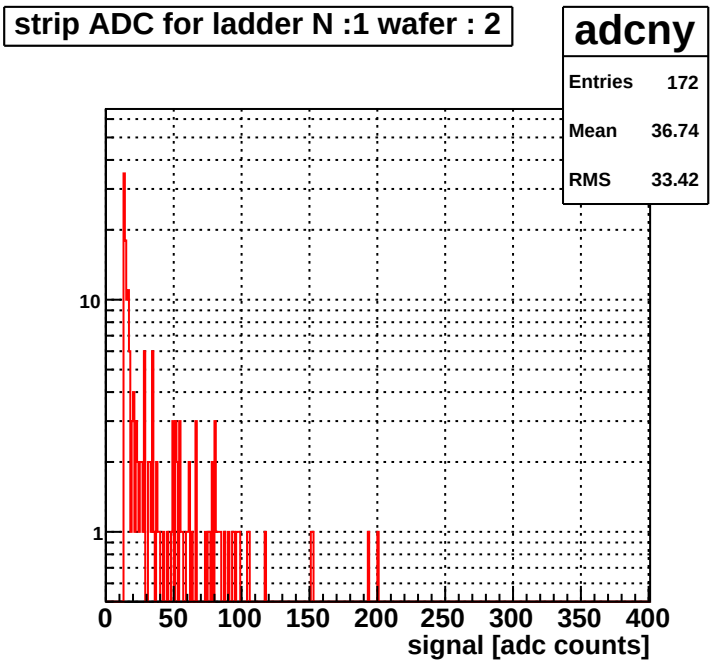

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 490
Mean 65.61
RMS 55.74
signal [adc counts]

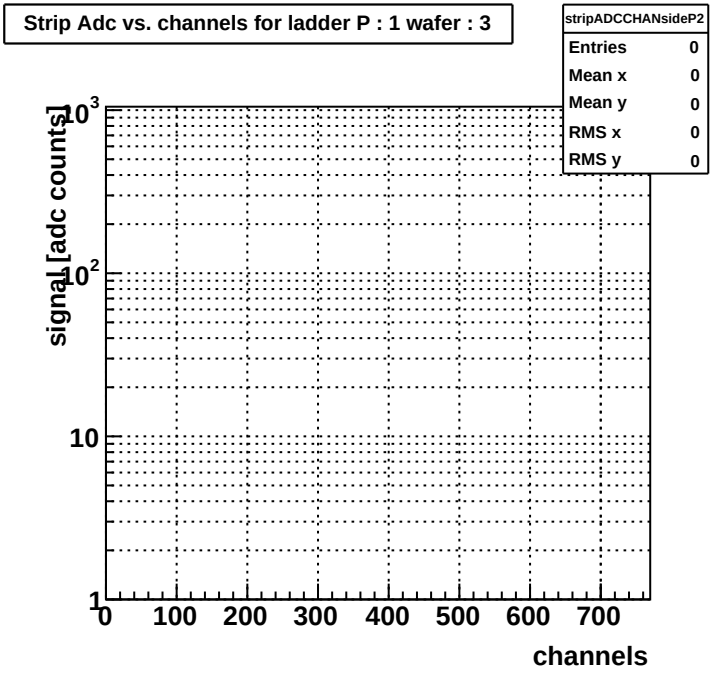

strip ADC for ladder N :1 wafer : 1
adcny
Entries 2396
Mean 19.82
RMS 0.6311
signal [adc counts]

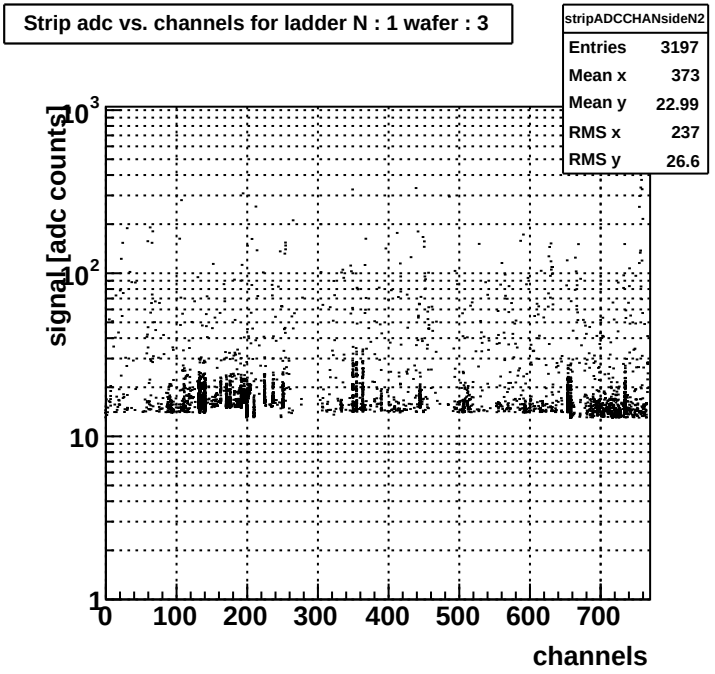

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 4046
Mean x 422.4
Mean y 31.56
RMS x 204
RMS y 27.93
signal [adc counts]
channels

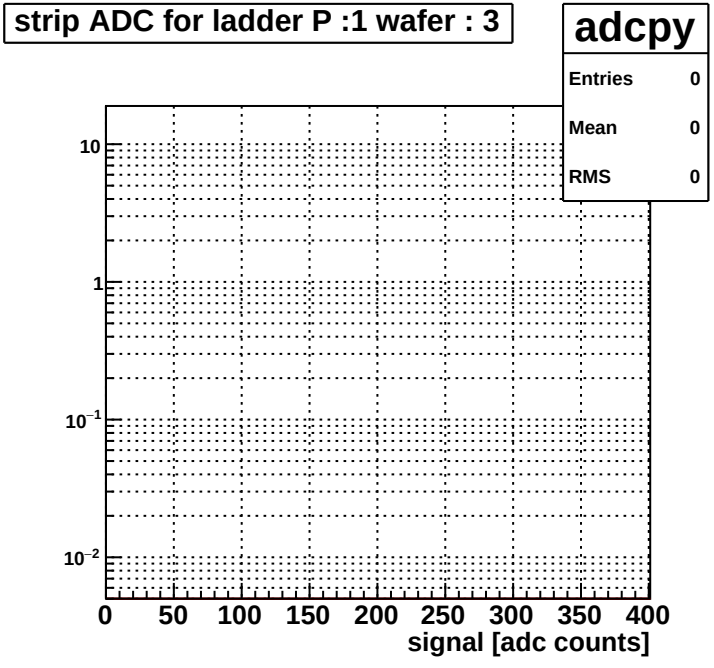

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 172
Mean x 572.7
Mean y 36.24
RMS x 34.62
RMS y 33.42
signal [adc counts]
channels

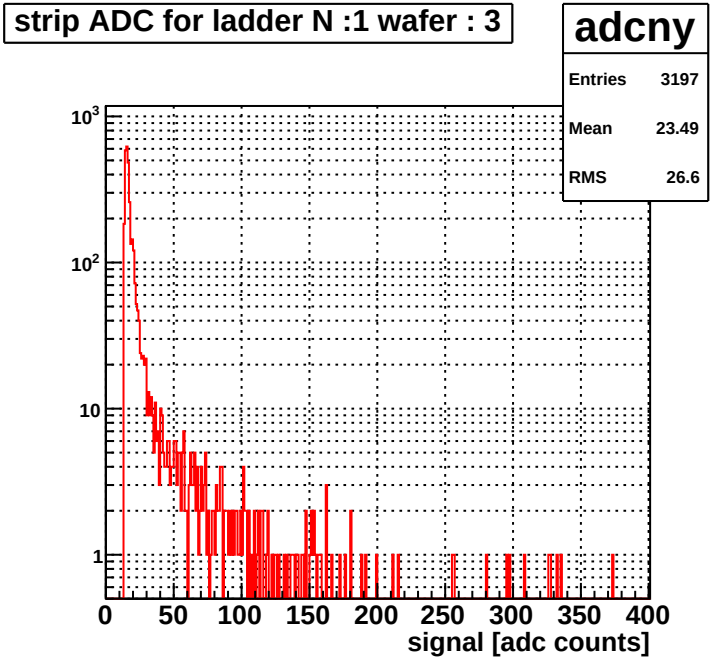

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 4046
Mean 31.76
RMS 25.77
signal [adc counts]

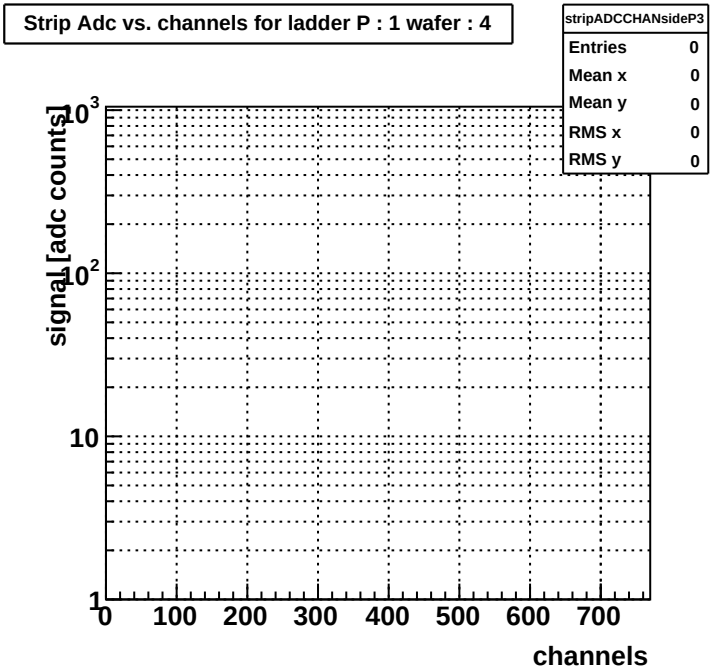

strip ADC for ladder N :1 wafer : 2
adcny
Entries 172
Mean 36.74
RMS 33.42
signal [adc counts]

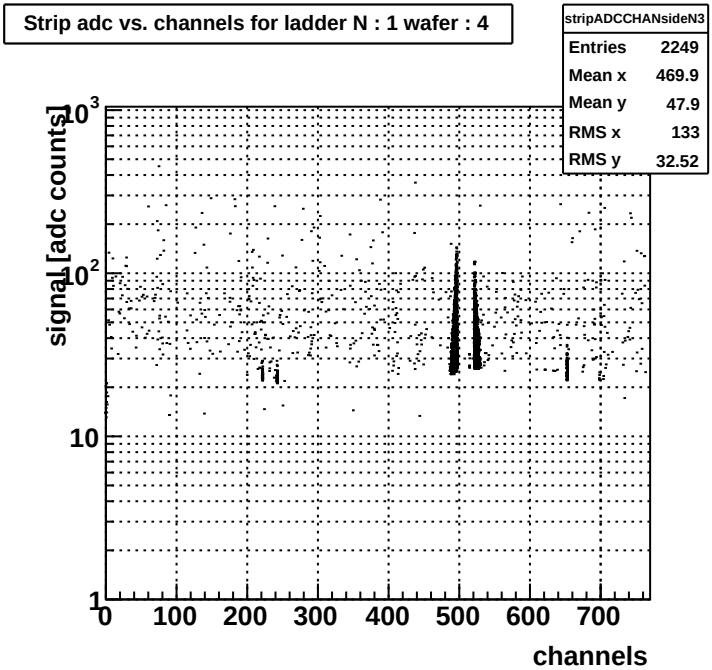

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

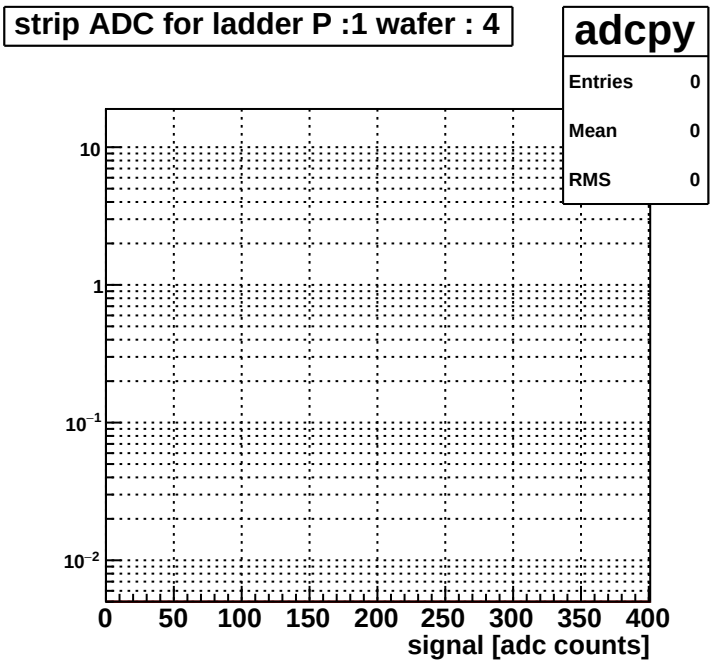

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 3197
Mean x 373
Mean y 22.99
RMS x 237
RMS y 26.6
signal [adc counts]
channels

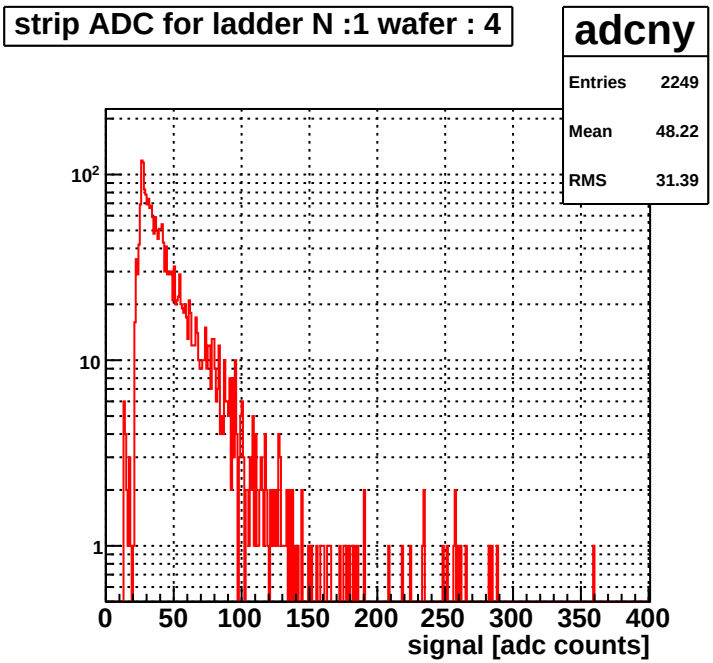

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

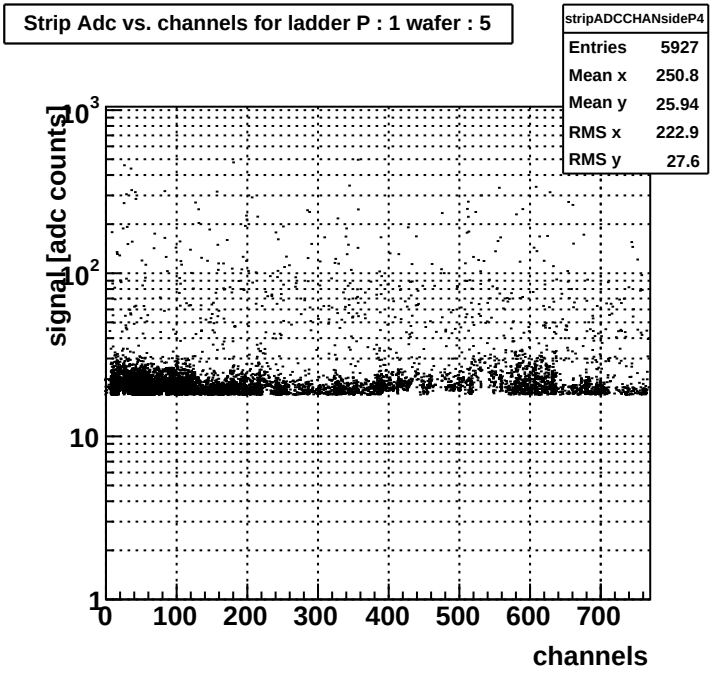

strip ADC for ladder N :1 wafer : 3
adcny
Entries 3197
Mean 23.49
RMS 26.6
signal [adc counts]

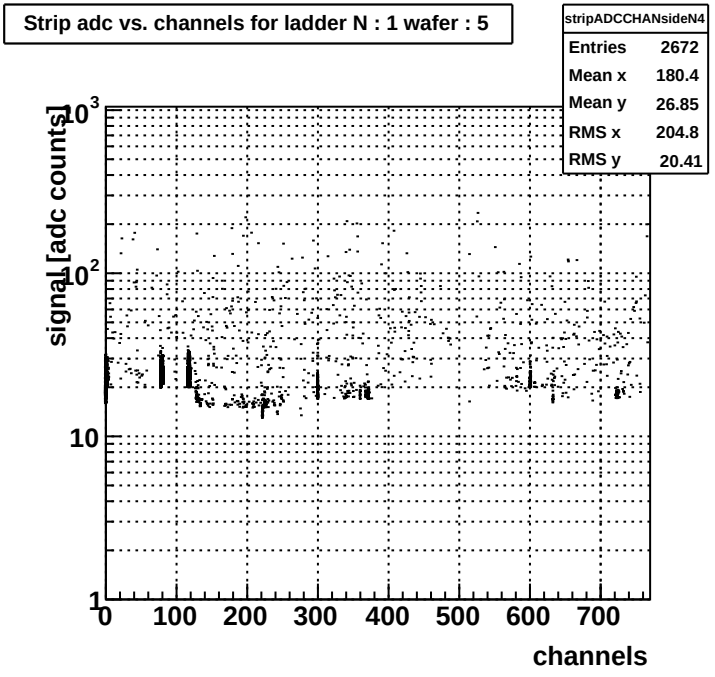

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

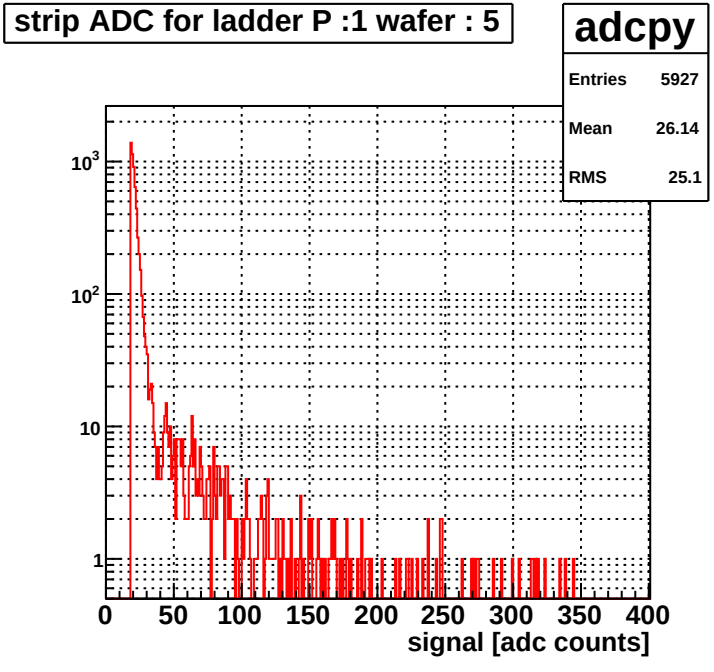

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 2249
Mean x 469.9
Mean y 47.9
RMS x 133
RMS y 32.52
signal [adc counts]
channels

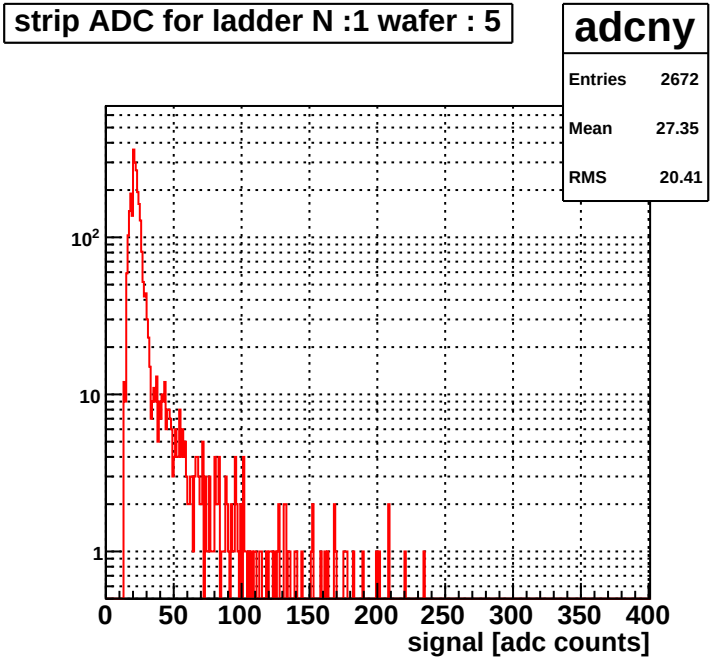

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

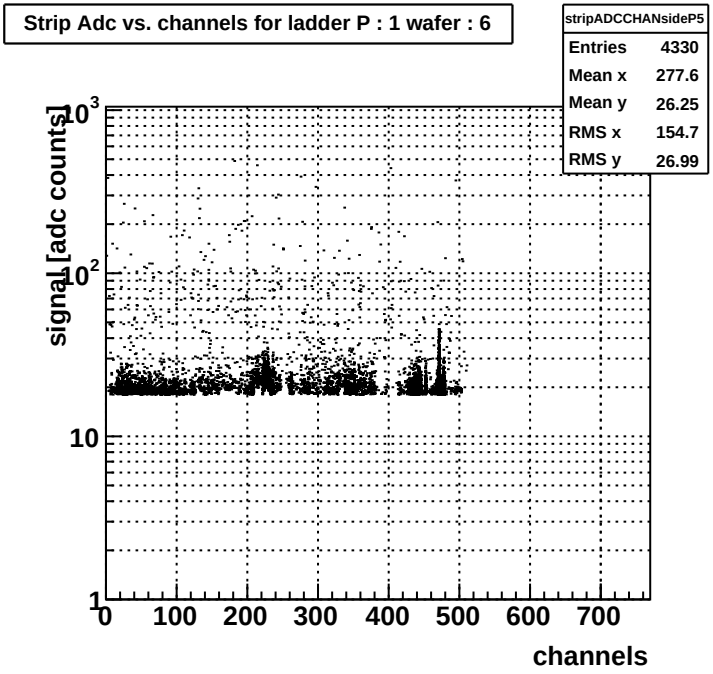

strip ADC for ladder N :1 wafer : 4
adcny
Entries 2249
Mean 48.22
RMS 31.39
signal [adc counts]

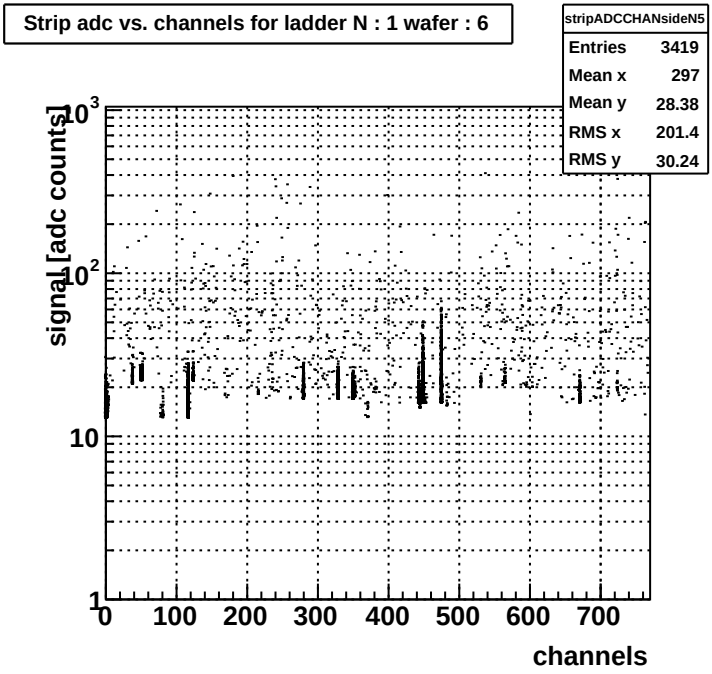

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 5927
Mean x 250.8
Mean y 25.94
RMS x 222.9
RMS y 27.6
signal [adc counts]
channels

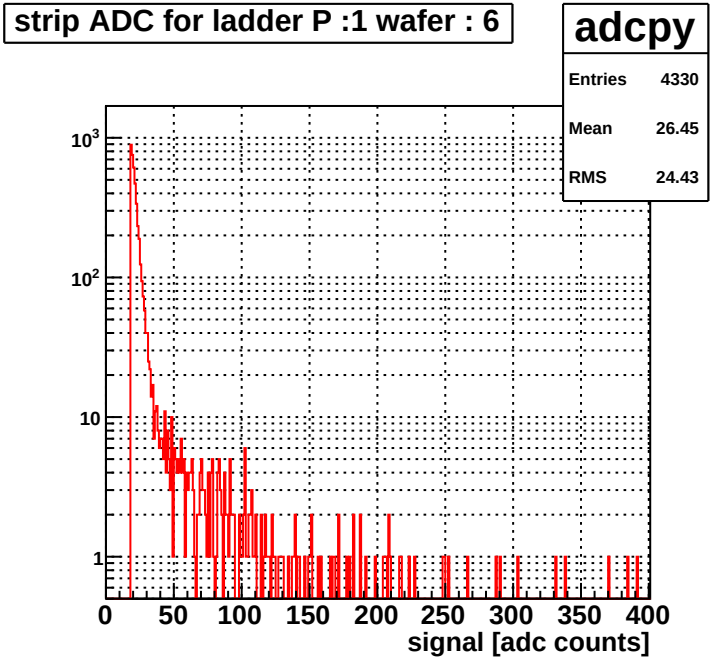

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 2672
Mean x 180.4
Mean y 26.85
RMS x 204.8
RMS y 20.41
signal [adc counts]
channels

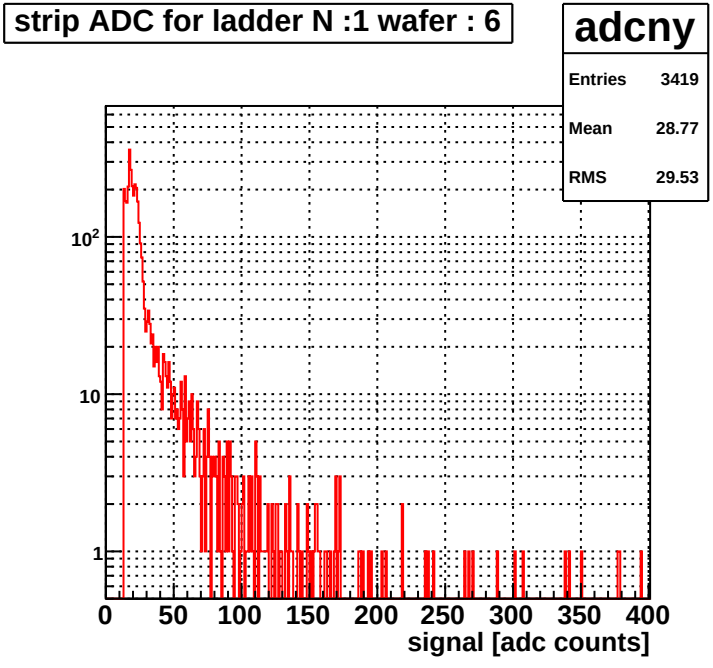

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 5927
Mean 26.14
RMS 25.1
signal [adc counts]

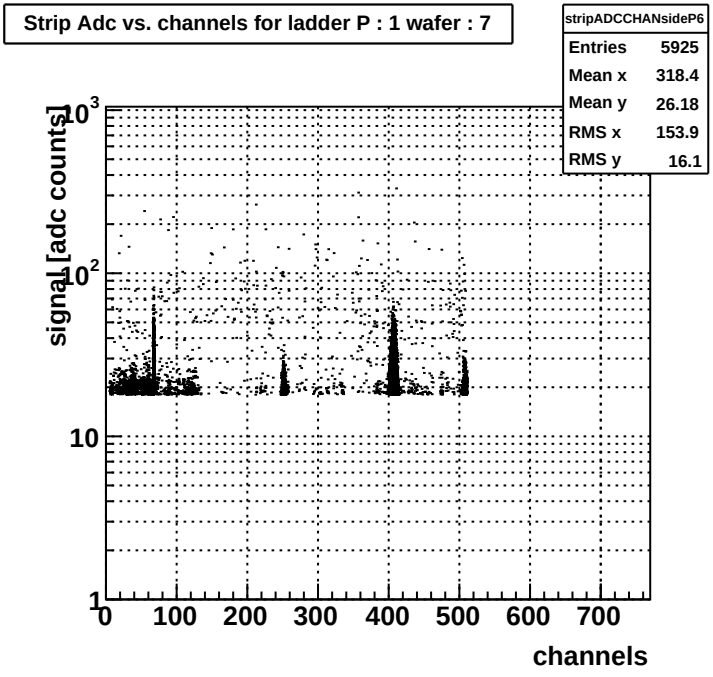

strip ADC for ladder N :1 wafer : 5
adcny
Entries 2672
Mean 27.35
RMS 20.41
signal [adc counts]

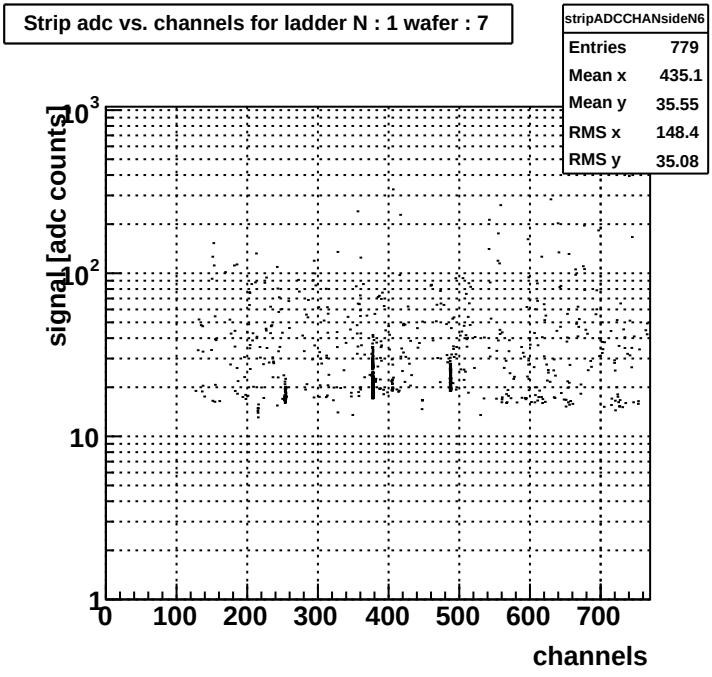

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 4330
Mean x 277.6
Mean y 26.25
RMS x 154.7
RMS y 26.99
signal [adc counts]
channels

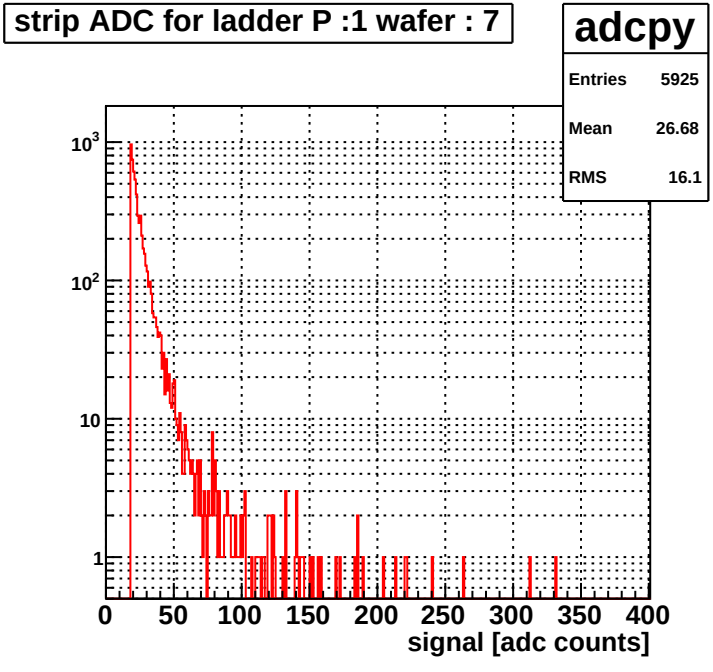

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 3419
Mean x 297
Mean y 28.38
RMS x 201.4
RMS y 30.24
signal [adc counts]
channels

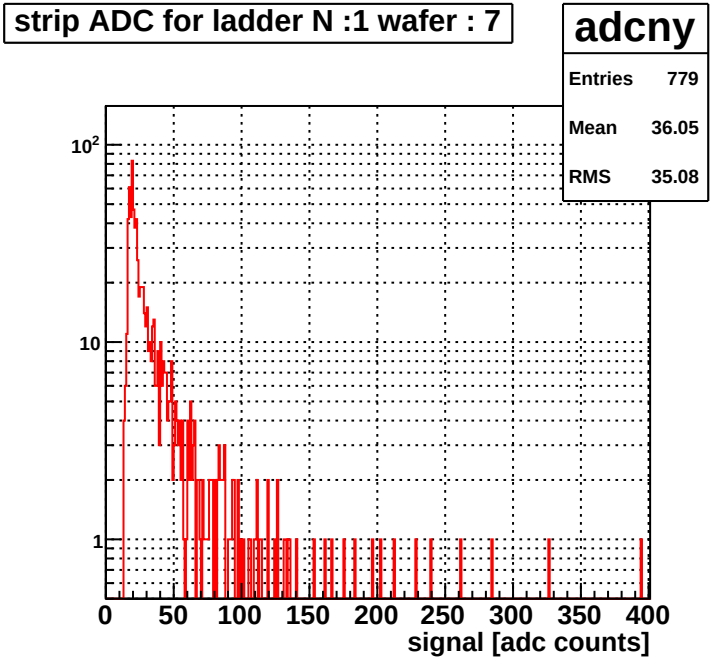

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 4330
Mean 26.45
RMS 24.43
signal [adc counts]

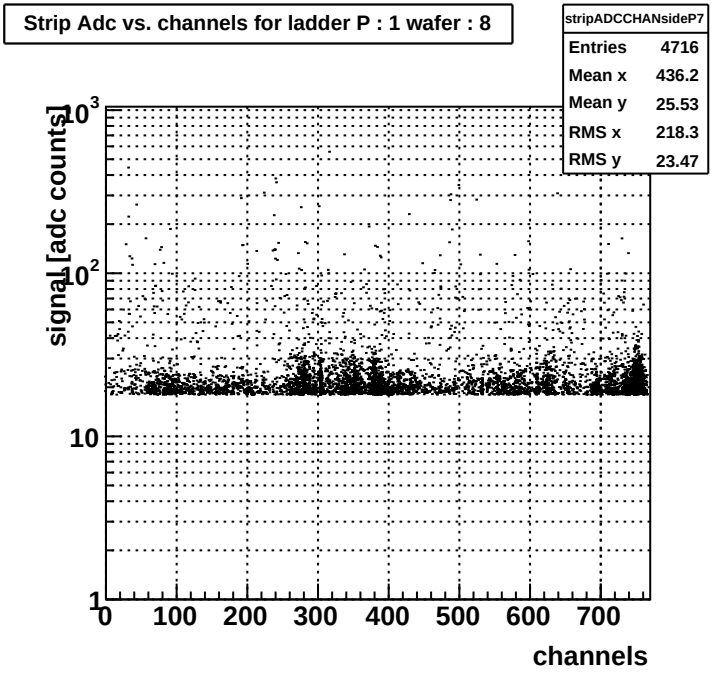

strip ADC for ladder N :1 wafer : 6
adcny
Entries 3419
Mean 28.77
RMS 29.53
signal [adc counts]

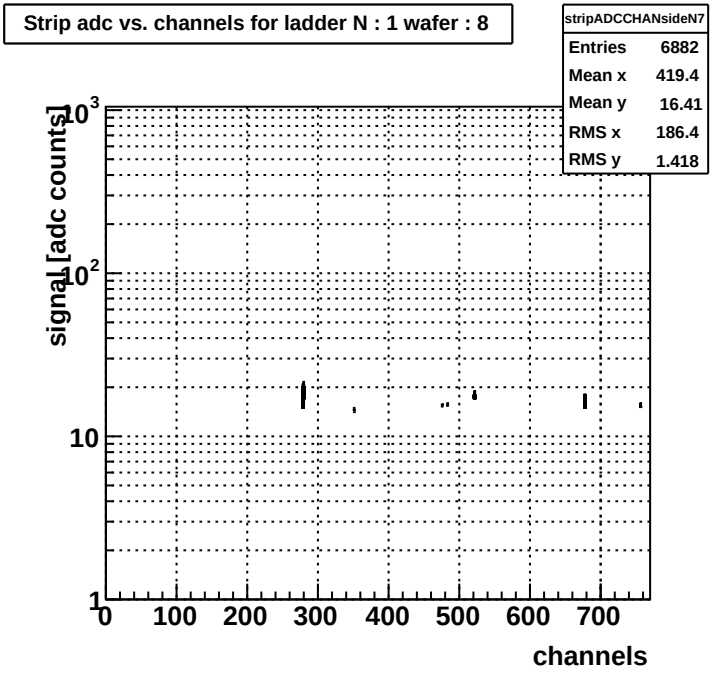

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 5925
Mean x 318.4
Mean y 26.18
RMS x 153.9
RMS y 16.1
signal [adc counts]
channels

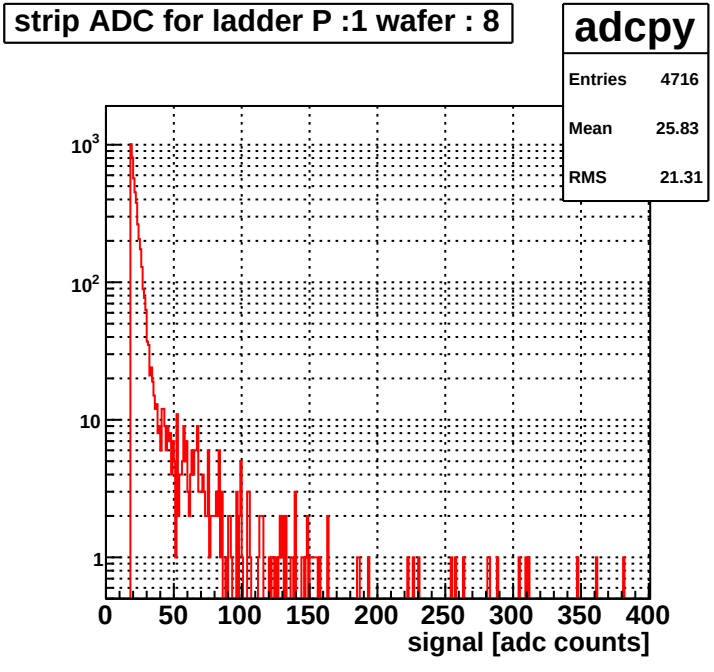

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 779
Mean x 435.1
Mean y 35.55
RMS x 148.4
RMS y 35.08
signal [adc counts]
channels

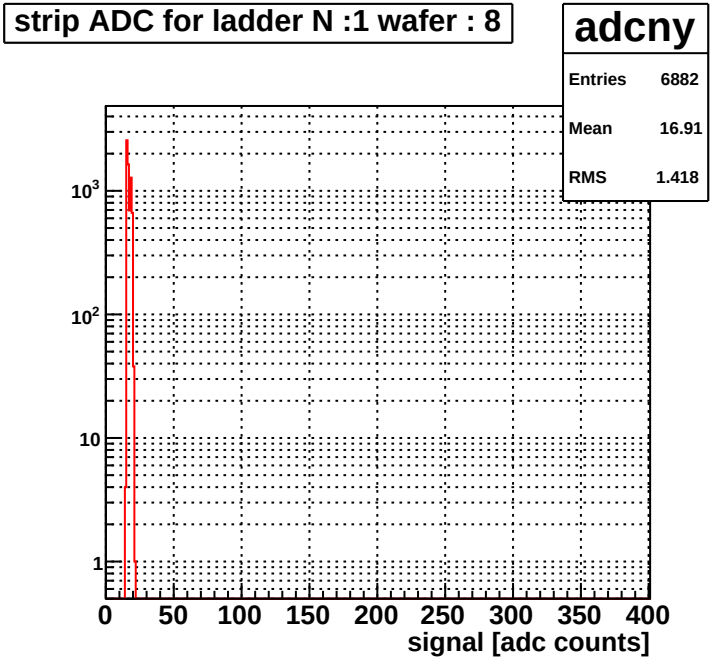

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 5925
Mean 26.68
RMS 16.1
signal [adc counts]

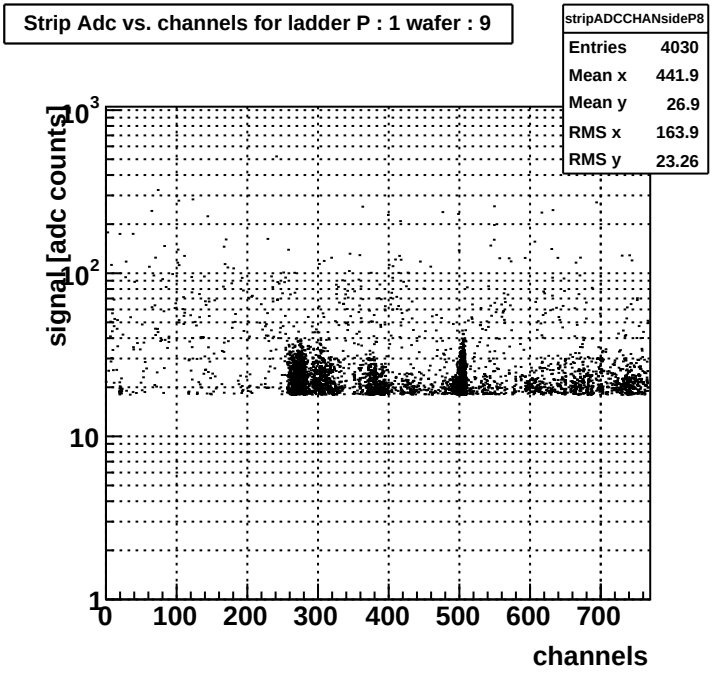

strip ADC for ladder N :1 wafer : 7
adcny
Entries 779
Mean 36.05
RMS 35.08
signal [adc counts]

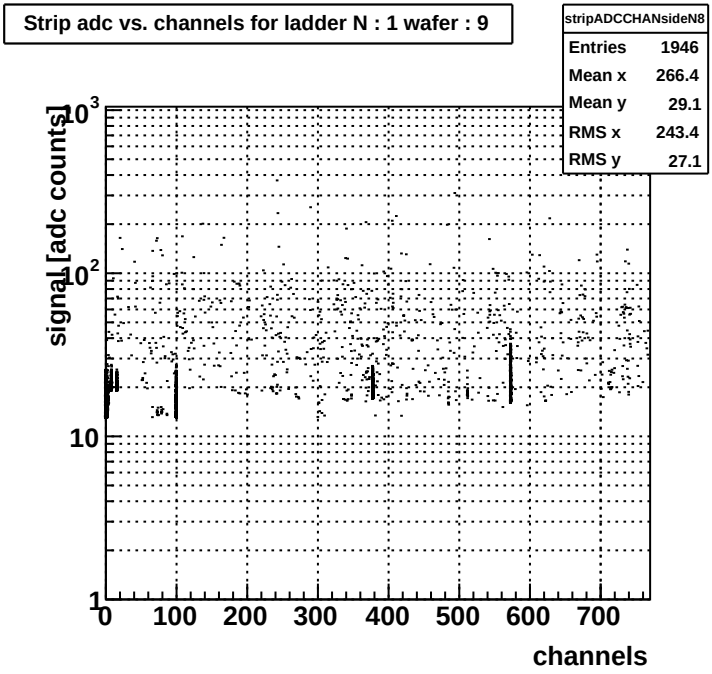

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 4716
Mean x 436.2
Mean y 25.53
RMS x 218.3
RMS y 23.47
signal [adc counts]
channels

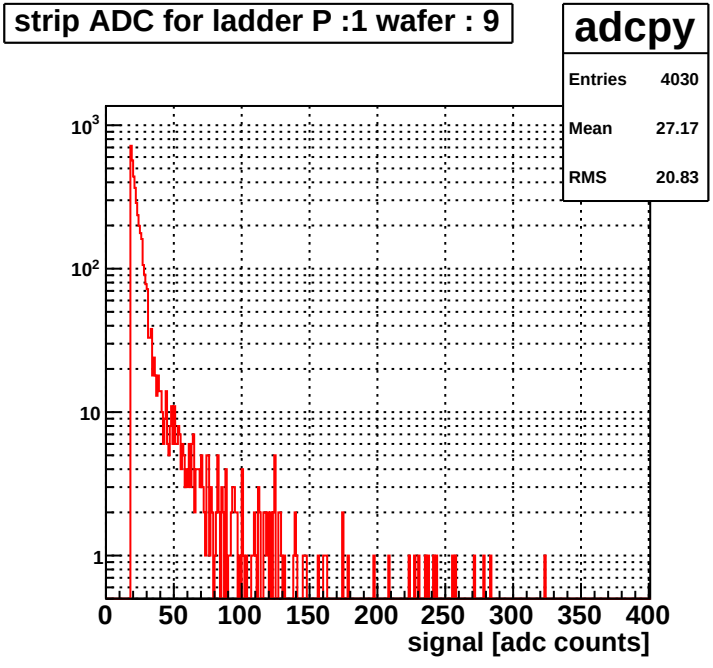

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 6882
Mean x 419.4
Mean y 16.41
RMS x 186.4
RMS y 1.418
signal [adc counts]
channels

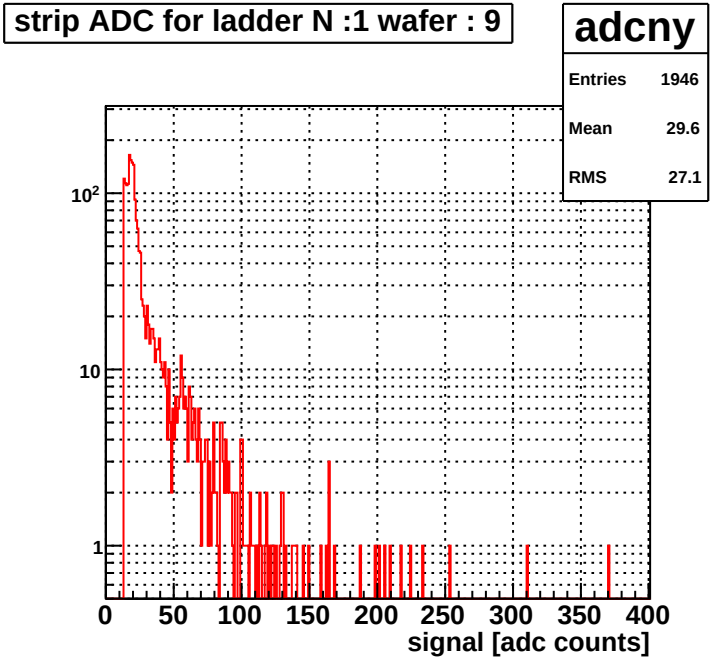

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 4716
Mean 25.83
RMS 21.31
signal [adc counts]

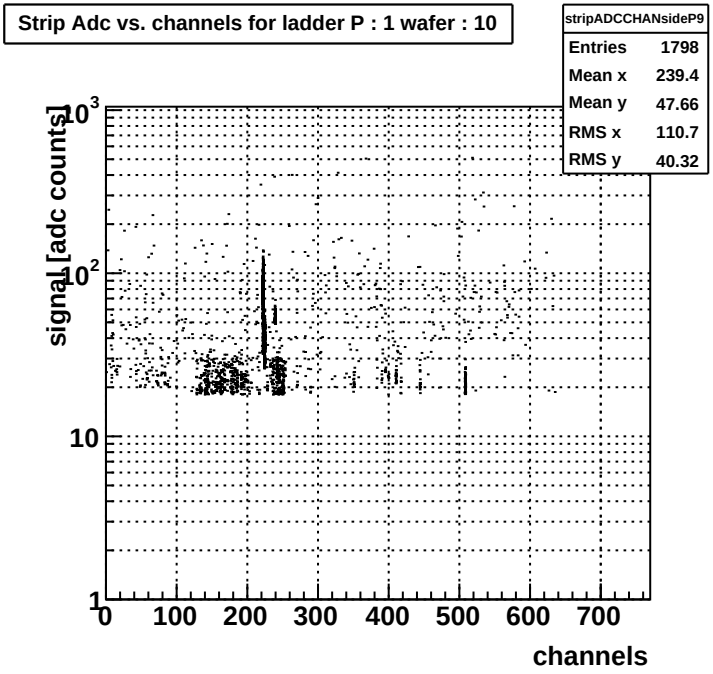

strip ADC for ladder N :1 wafer : 8
adcny
Entries 6882
Mean 16.91
RMS 1.418
signal [adc counts]

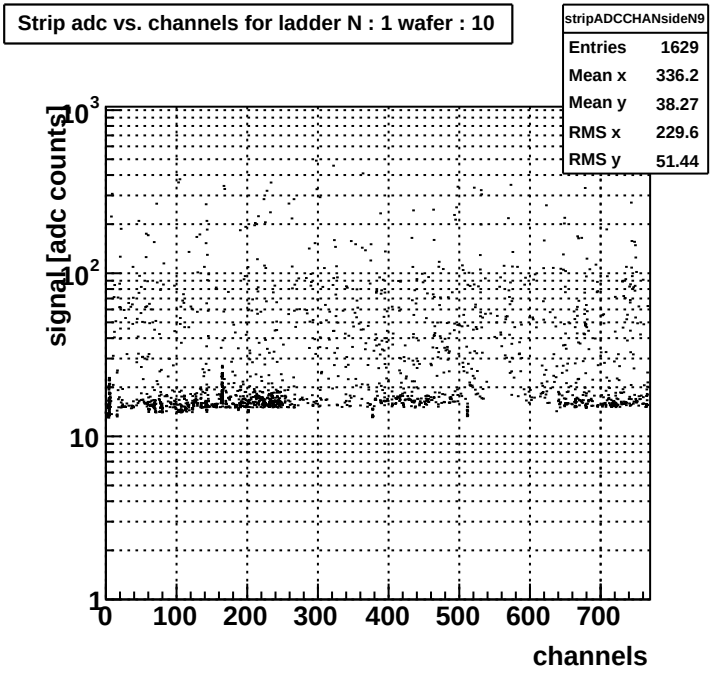

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 4030
Mean x 441.9
Mean y 26.9
RMS x 163.9
RMS y 23.26
signal [adc counts]
channels

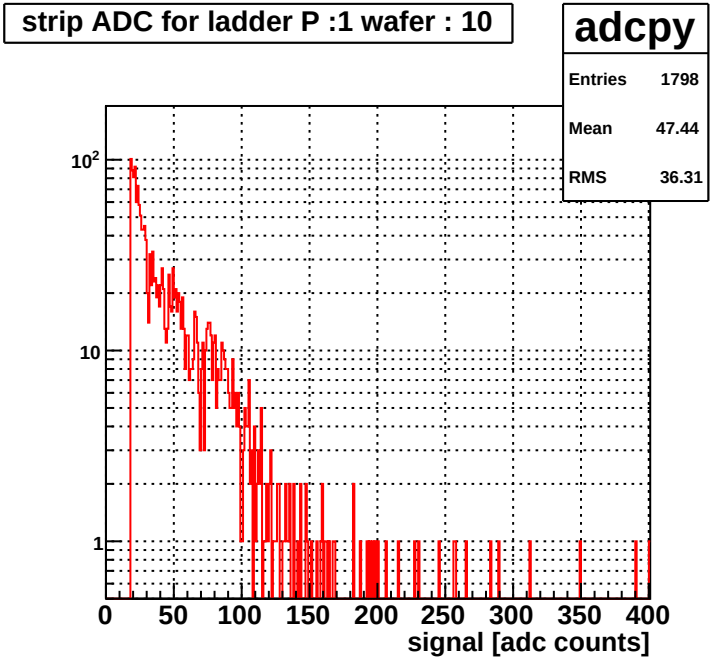

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 1946
Mean x 266.4
Mean y 29.1
RMS x 243.4
RMS y 27.1
signal [adc counts]
channels

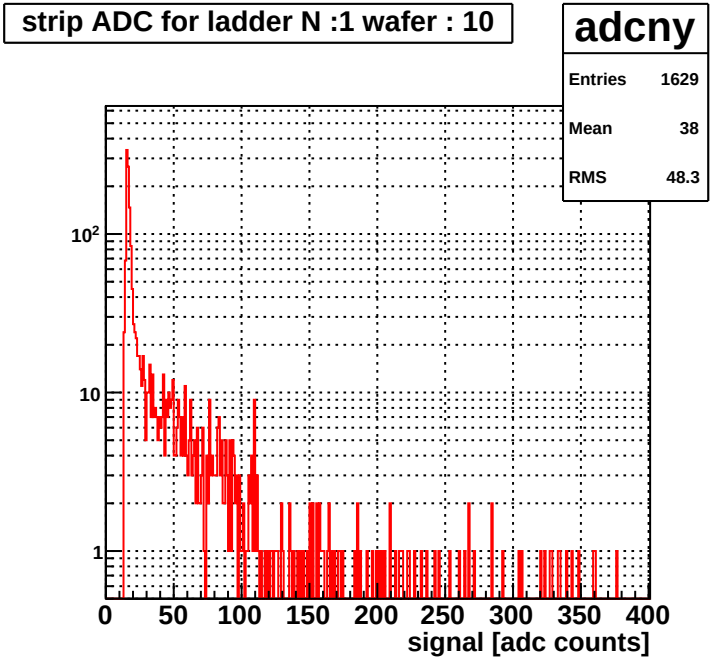

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 4030
Mean 27.17
RMS 20.83
signal [adc counts]

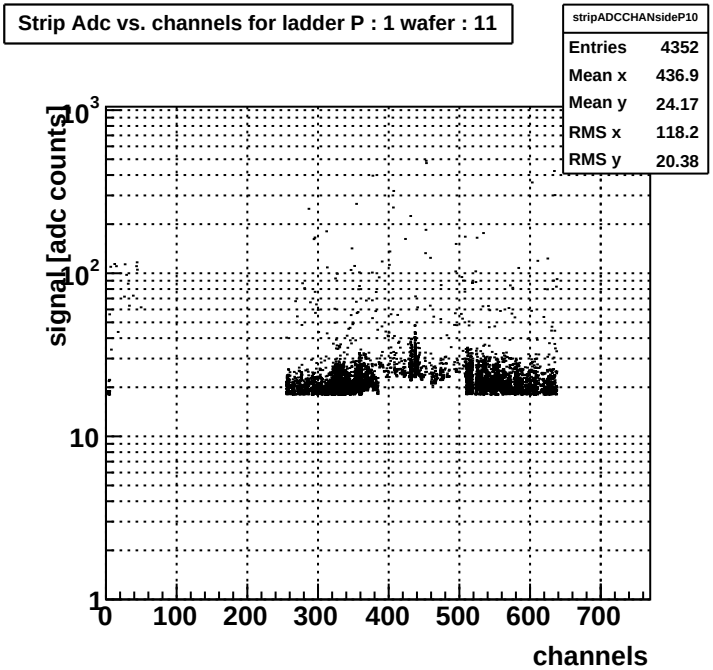

strip ADC for ladder N :1 wafer : 9
adcny
Entries 1946
Mean 29.6
RMS 27.1
signal [adc counts]

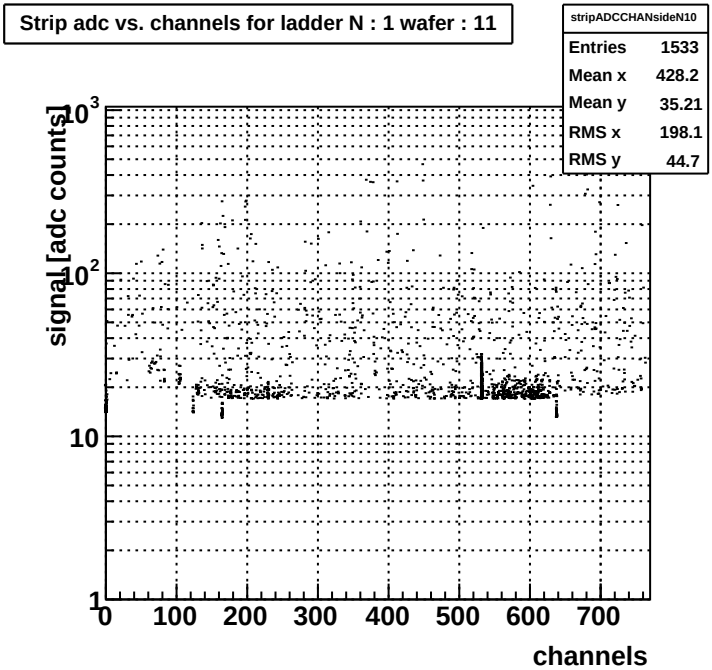

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 1798
Mean x 239.4
Mean y 47.66
RMS x 110.7
RMS y 40.32
signal [adc counts]
channels

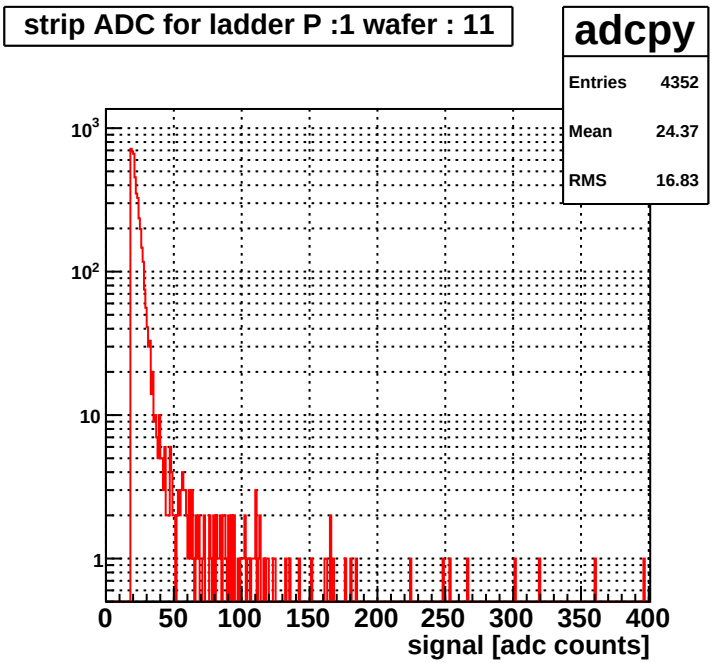

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 1629
Mean x 336.2
Mean y 38.27
RMS x 229.6
RMS y 51.44
signal [adc counts]
channels

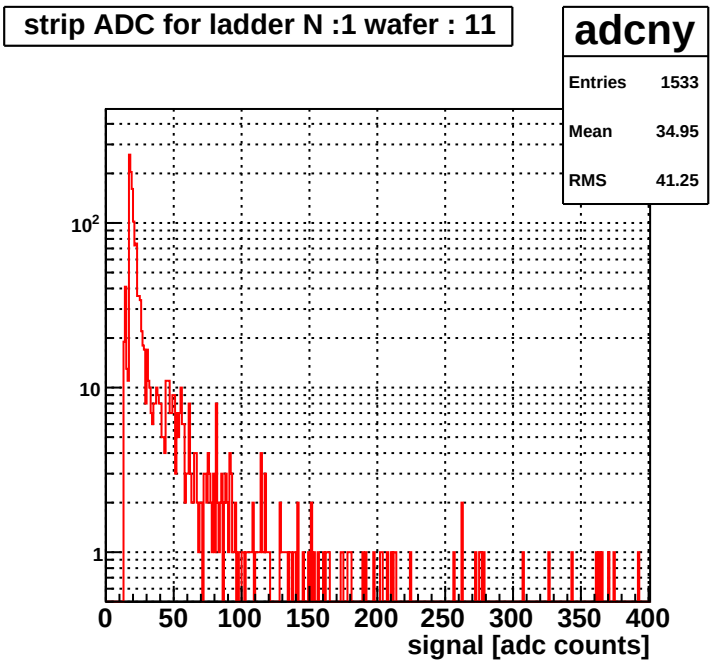

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 1798
Mean 47.44
RMS 36.31
signal [adc counts]

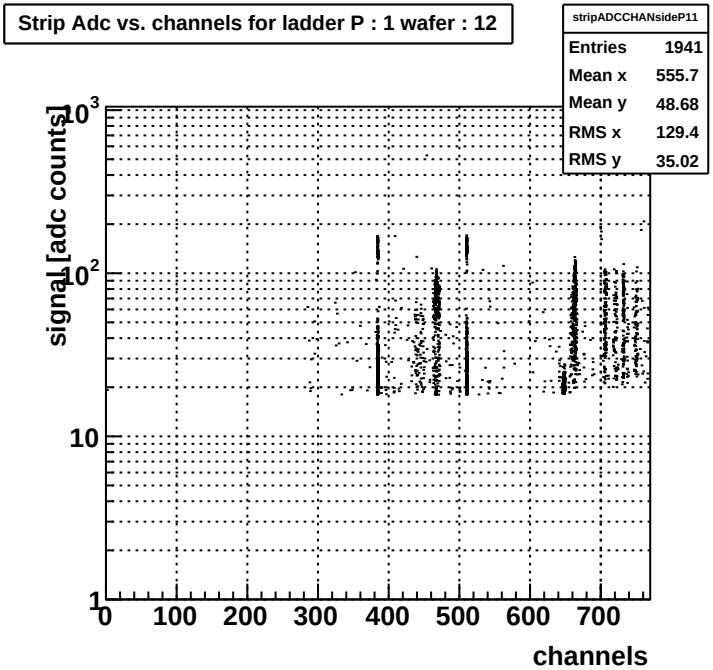

strip ADC for ladder N :1 wafer : 10
adcny
Entries 1629
Mean 38
RMS 48.3
signal [adc counts]

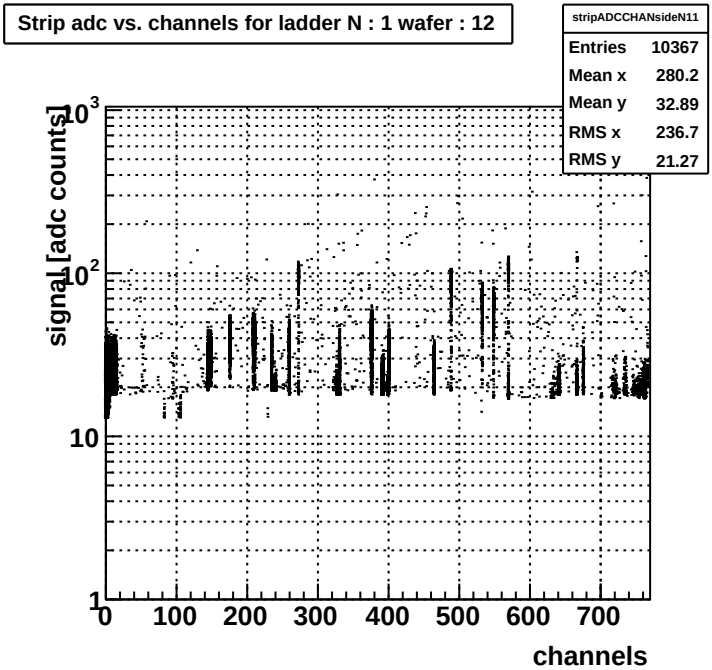

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 4352
Mean x 436.9
Mean y 24.17
RMS x 118.2
RMS y 20.38
signal [adc counts]
channels

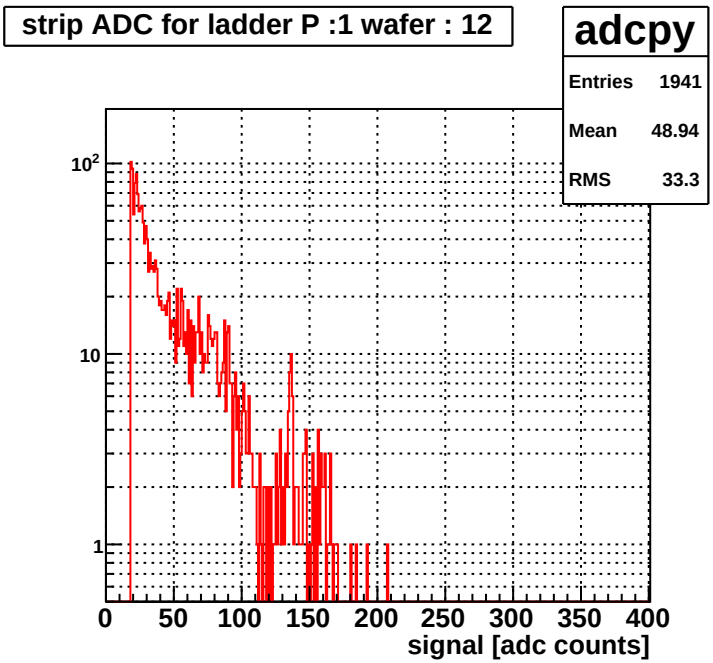

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 1533
Mean x 428.2
Mean y 35.21
RMS x 198.1
RMS y 44.7
signal [adc counts]
channels

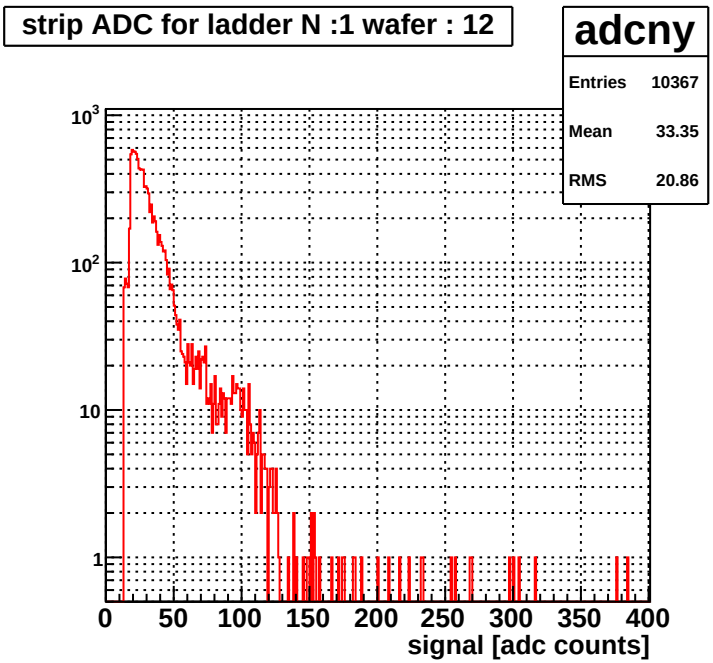

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 4352
Mean 24.37
RMS 16.83
signal [adc counts]

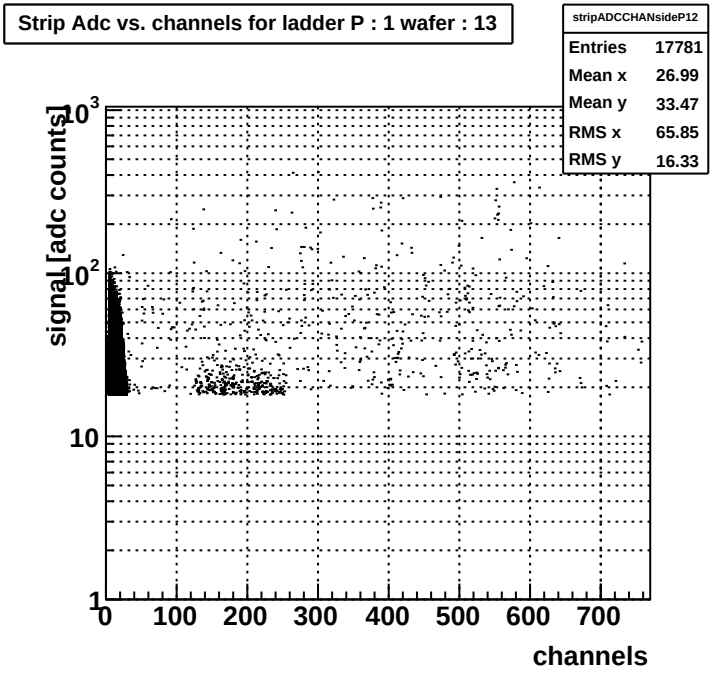

strip ADC for ladder N :1 wafer : 11
adcny
Entries 1533
Mean 34.95
RMS 41.25
signal [adc counts]

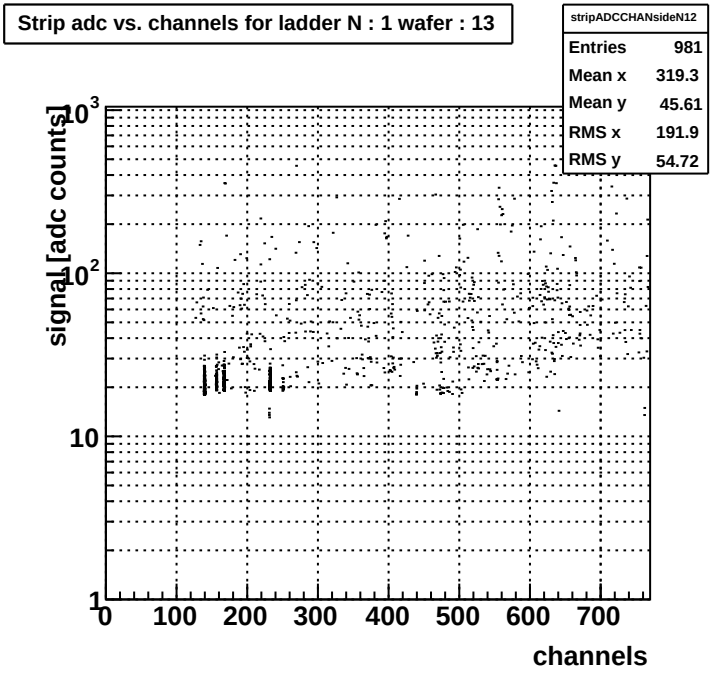

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 1941
Mean x 555.7
Mean y 48.68
RMS x 129.4
RMS y 35.02
signal [adc counts]
channels

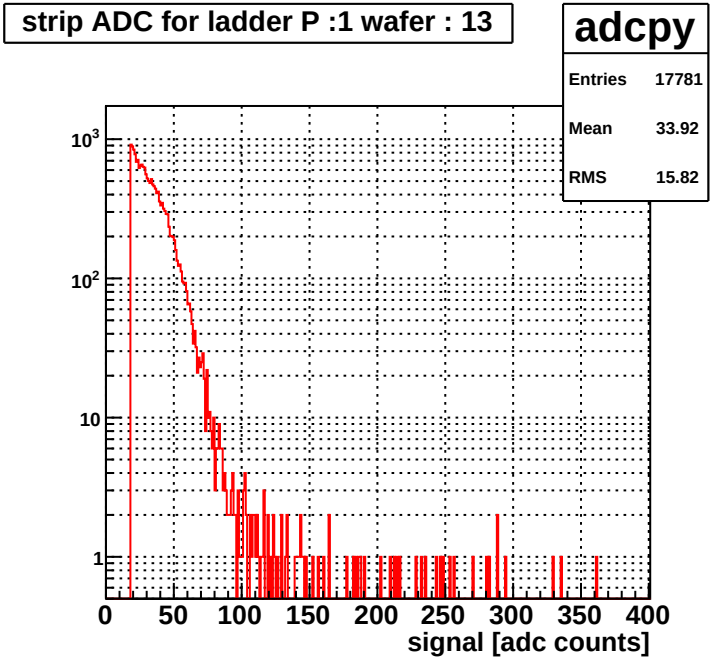

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 10367
Mean x 280.2
Mean y 32.89
RMS x 236.7
RMS y 21.27
signal [adc counts]
channels

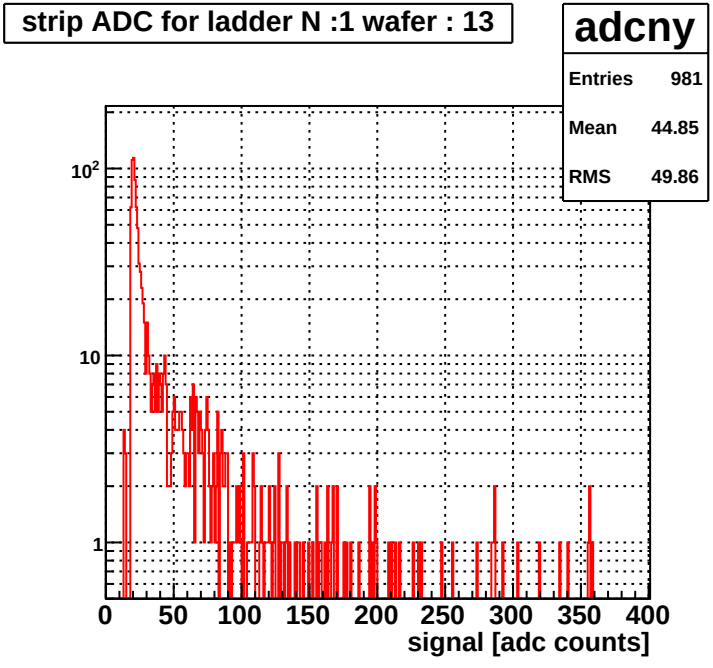

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 1941
Mean 48.94
RMS 33.3
signal [adc counts]

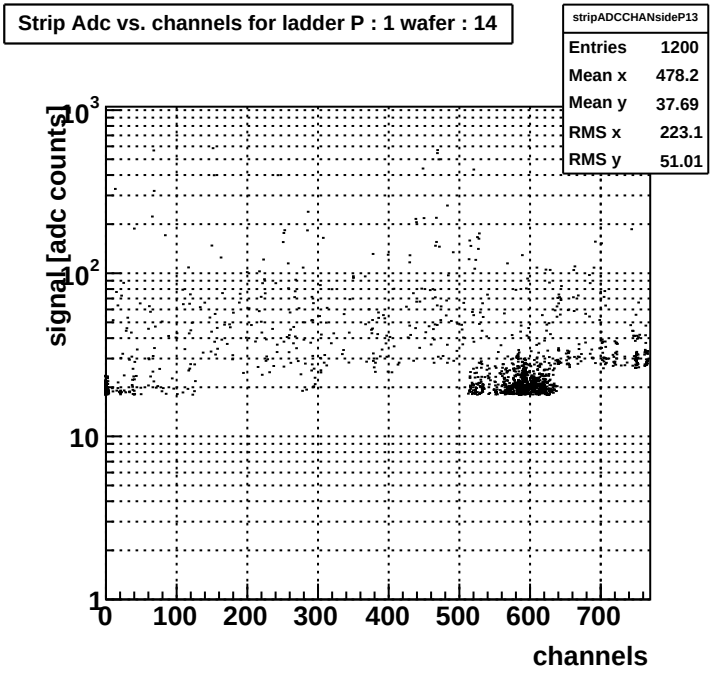

strip ADC for ladder N :1 wafer : 12
adcny
Entries 10367
Mean 33.35
RMS 20.86
signal [adc counts]

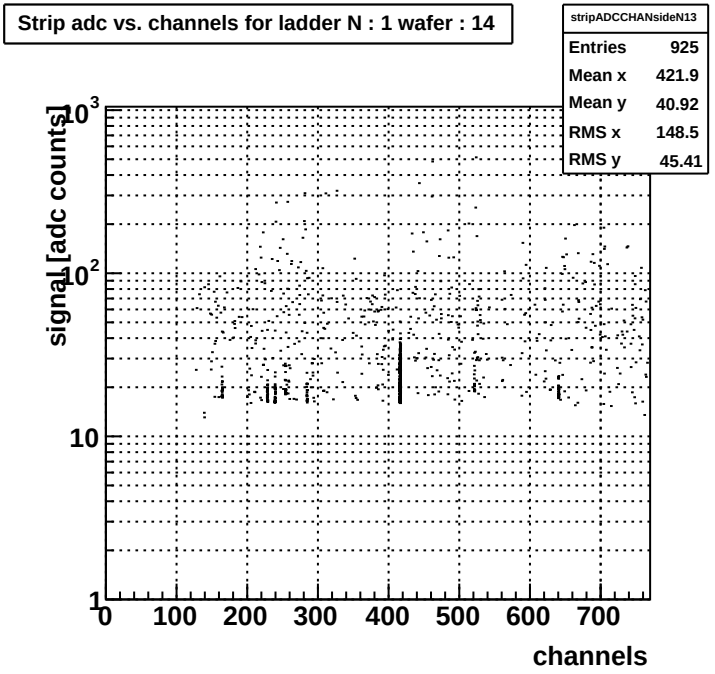

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 17781
Mean x 26.99
Mean y 33.47
RMS x 65.85
RMS y 16.33
signal [adc counts]
channels

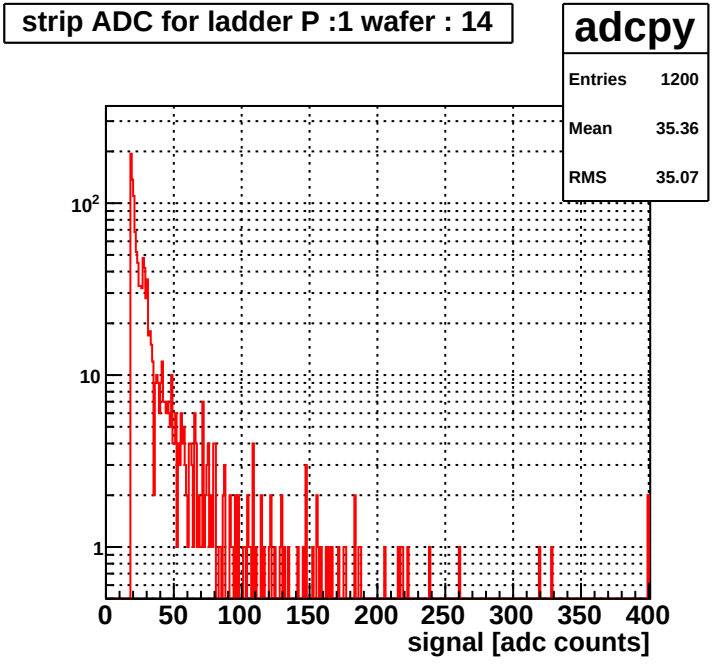

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 981
Mean x 319.3
Mean y 45.61
RMS x 191.9
RMS y 54.72
signal [adc counts]
channels

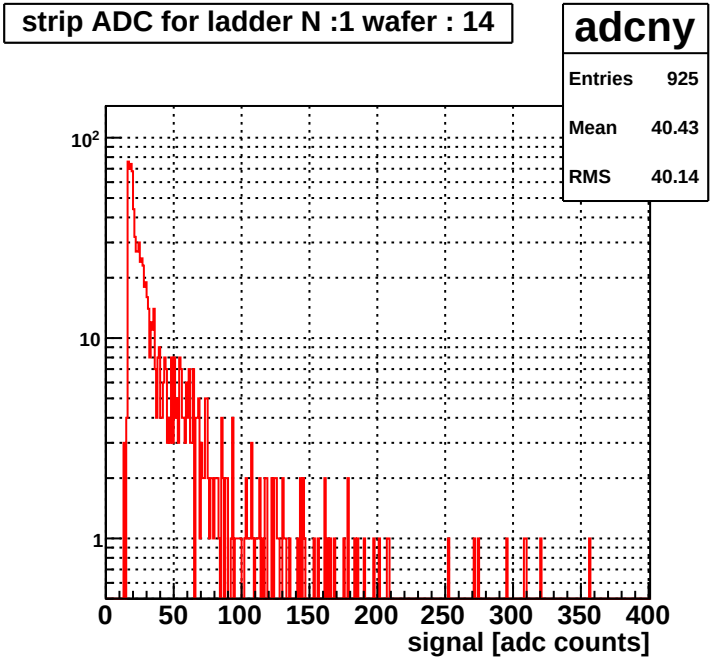

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 17781
Mean 33.92
RMS 15.82
signal [adc counts]

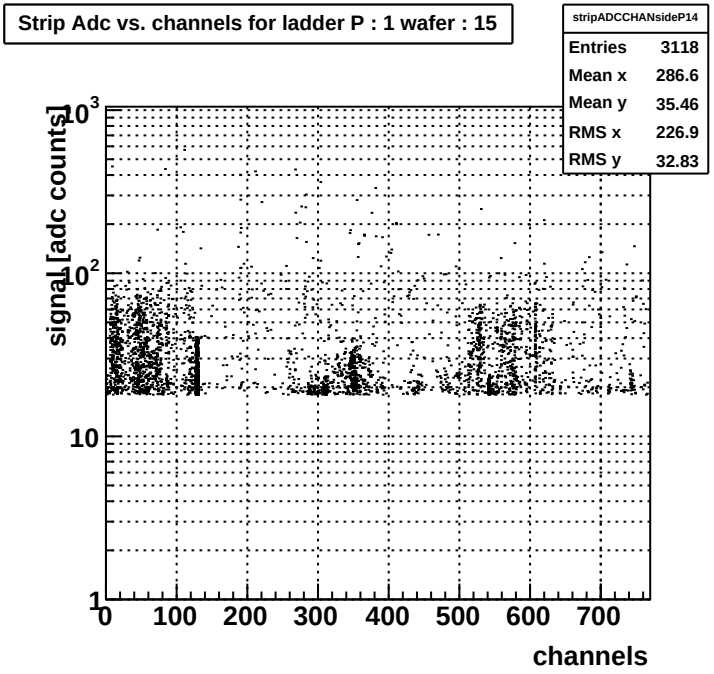

strip ADC for ladder N :1 wafer : 13
adcny
Entries 981
Mean 44.85
RMS 49.86
signal [adc counts]

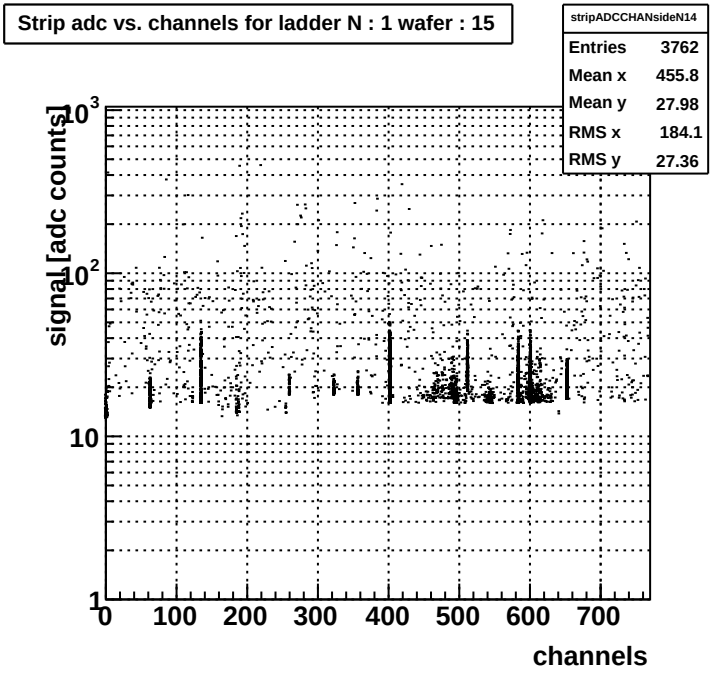

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 1200
Mean x 478.2
Mean y 37.69
RMS x 223.1
RMS y 51.01
signal [adc counts]
channels

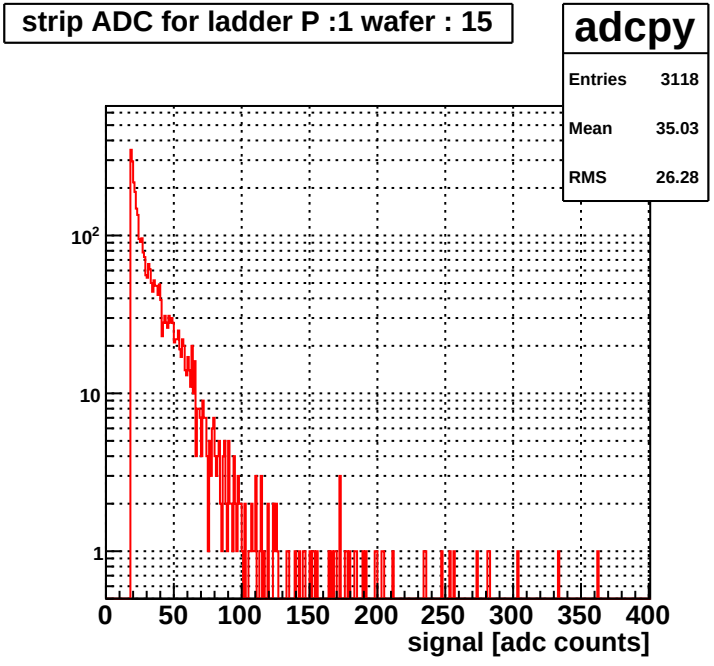

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 925
Mean x 421.9
Mean y 40.92
RMS x 148.5
RMS y 45.41
signal [adc counts]
channels

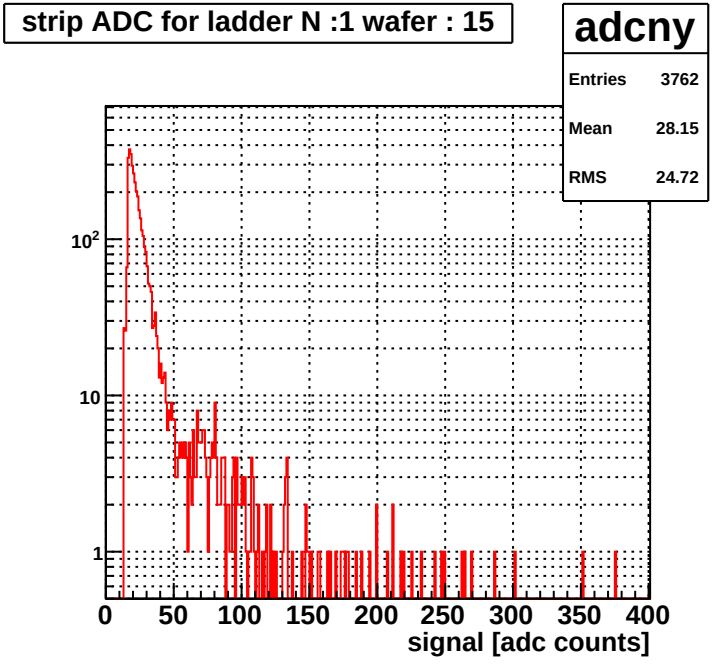

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 1200
Mean 35.36
RMS 35.07
signal [adc counts]

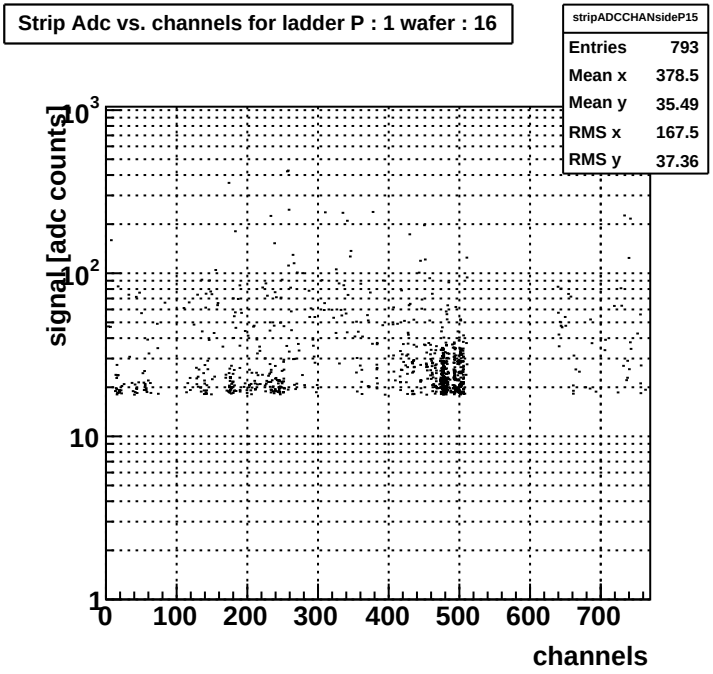

strip ADC for ladder N :1 wafer : 14
adcny
Entries 925
Mean 40.43
RMS 40.14
signal [adc counts]

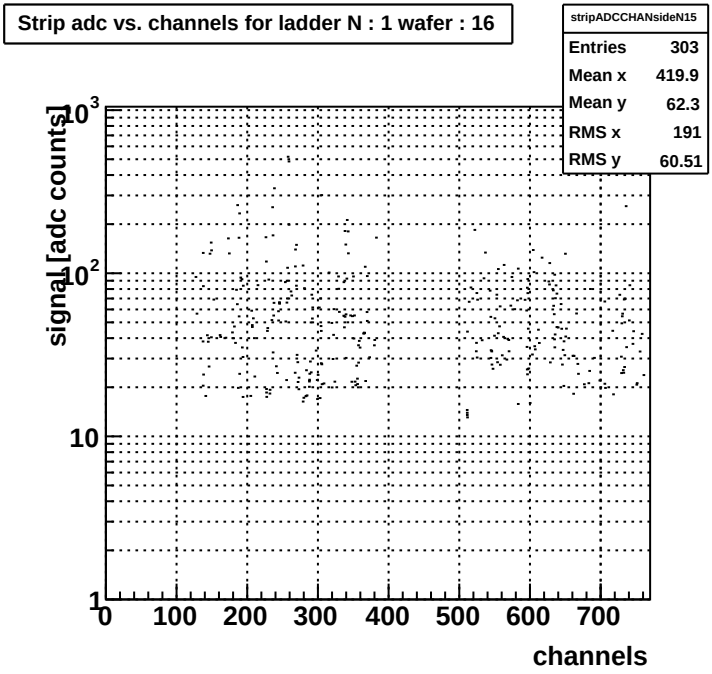

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 3118
Mean x 286.6
Mean y 35.46
RMS x 226.9
RMS y 32.83
signal [adc counts]
channels

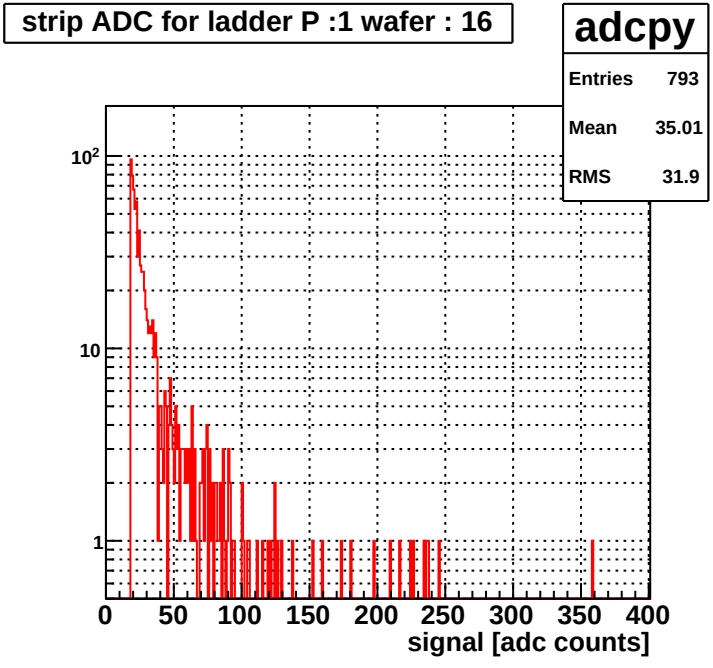

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 3762
Mean x 455.8
Mean y 27.98
RMS x 184.1
RMS y 27.36
signal [adc counts]
channels

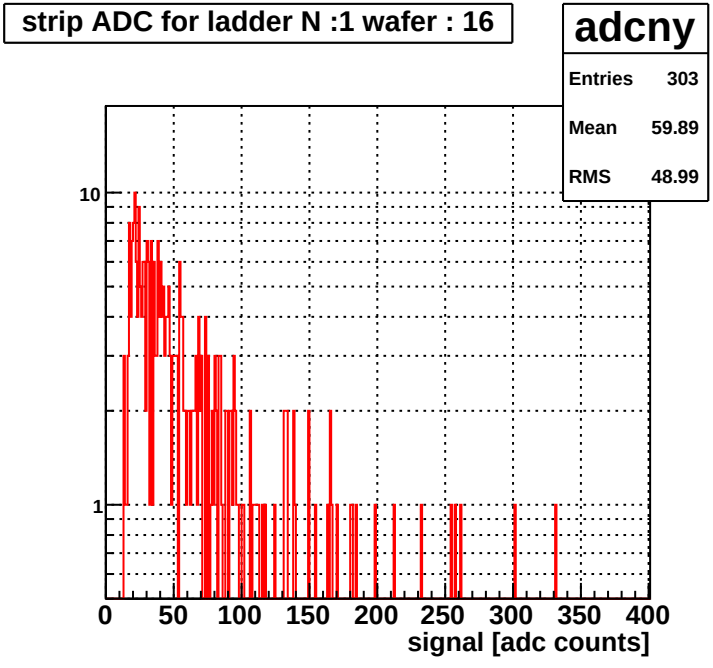

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 3118
Mean 35.03
RMS 26.28
signal [adc counts]

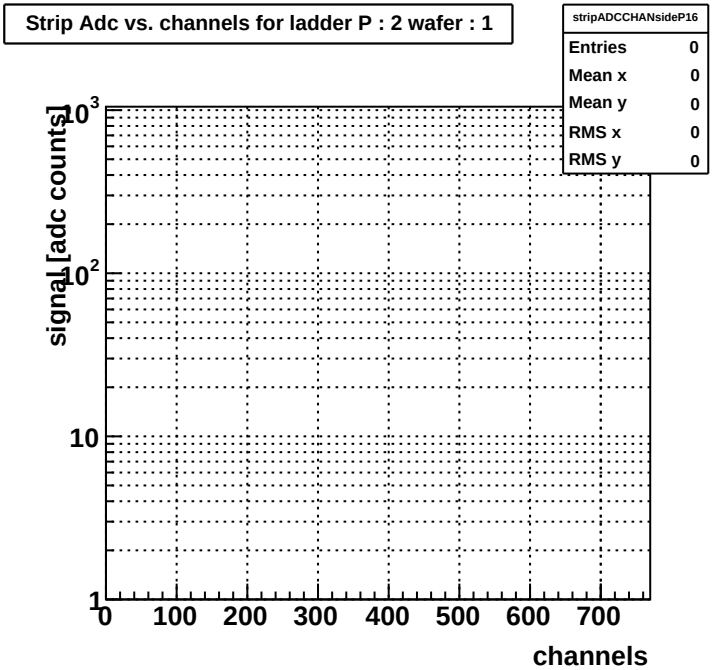

strip ADC for ladder N :1 wafer : 15
adcny
Entries 3762
Mean 28.15
RMS 24.72
signal [adc counts]

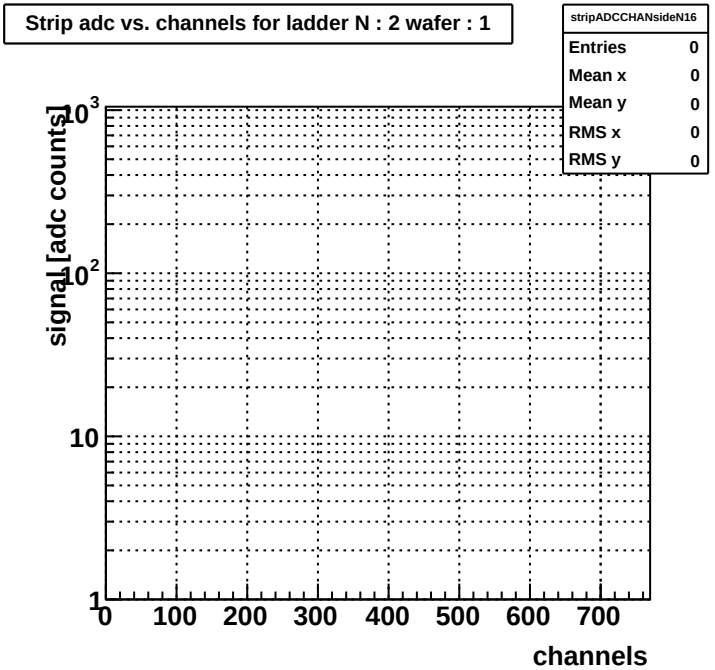

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 793
Mean x 378.5
Mean y 35.49
RMS x 167.5
RMS y 37.36
signal [adc counts]
channels

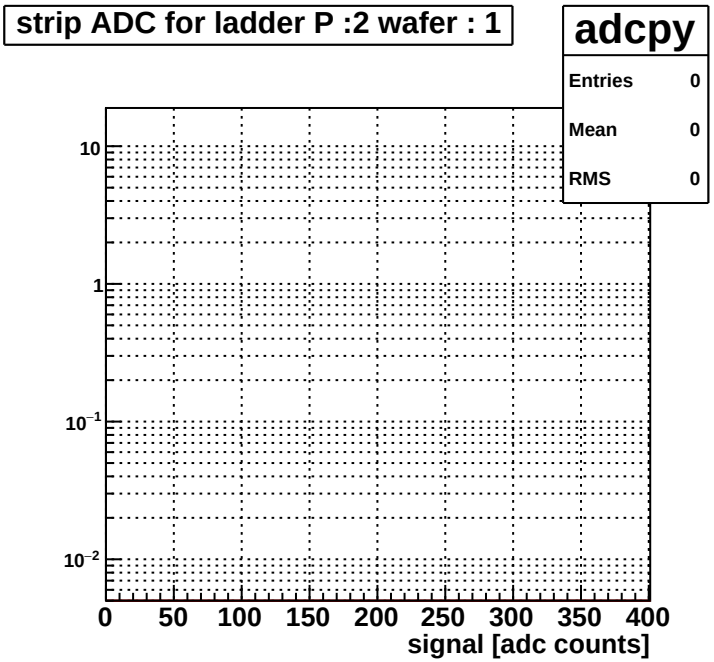

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 303
Mean x 419.9
Mean y 62.3
RMS x 191
RMS y 60.51
signal [adc counts]
channels

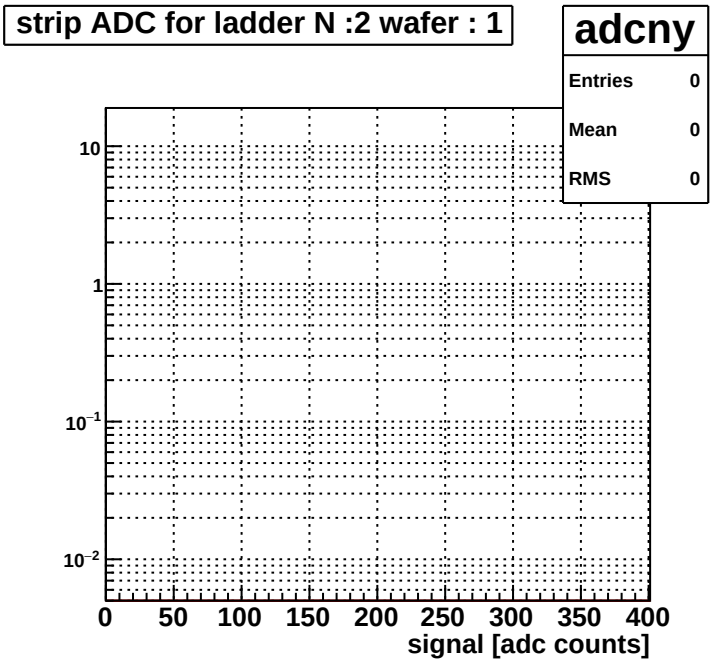

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 793
Mean 35.01
RMS 31.9
signal [adc counts]

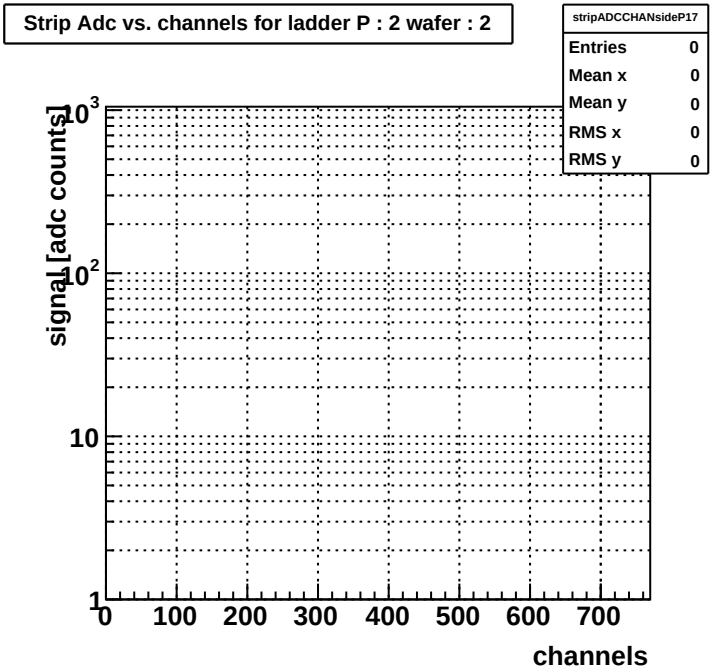

strip ADC for ladder N :1 wafer : 16
adcny
Entries 303
Mean 59.89
RMS 48.99
signal [adc counts]

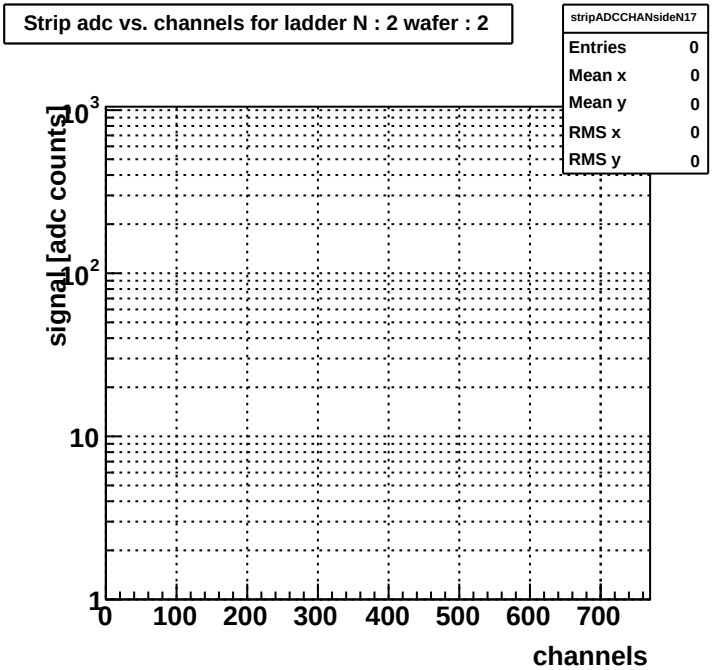

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

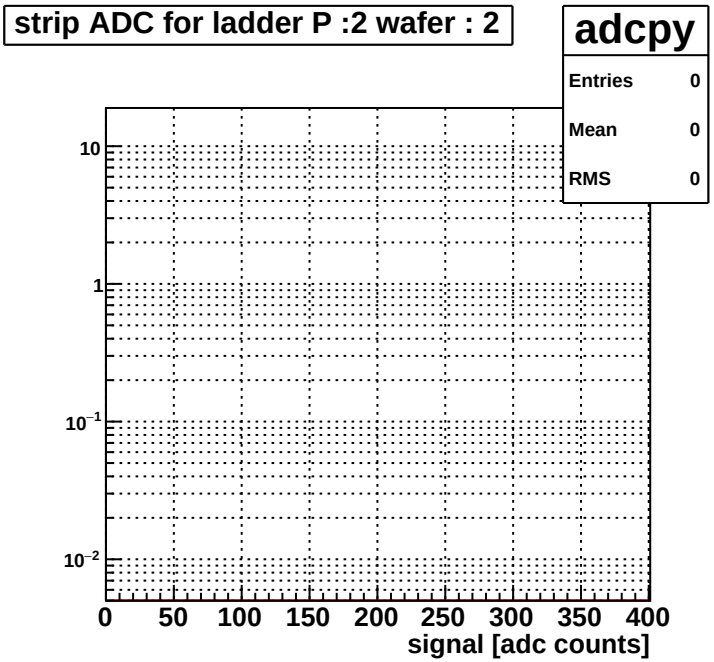

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

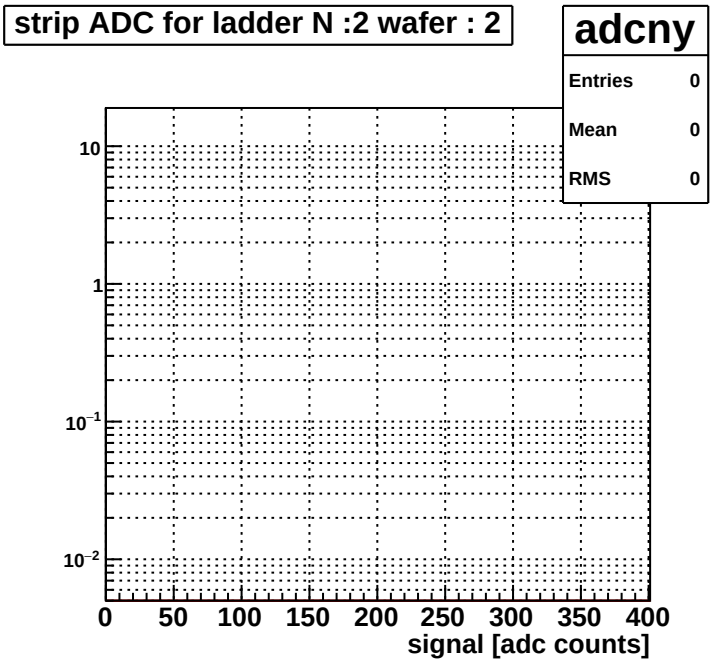

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

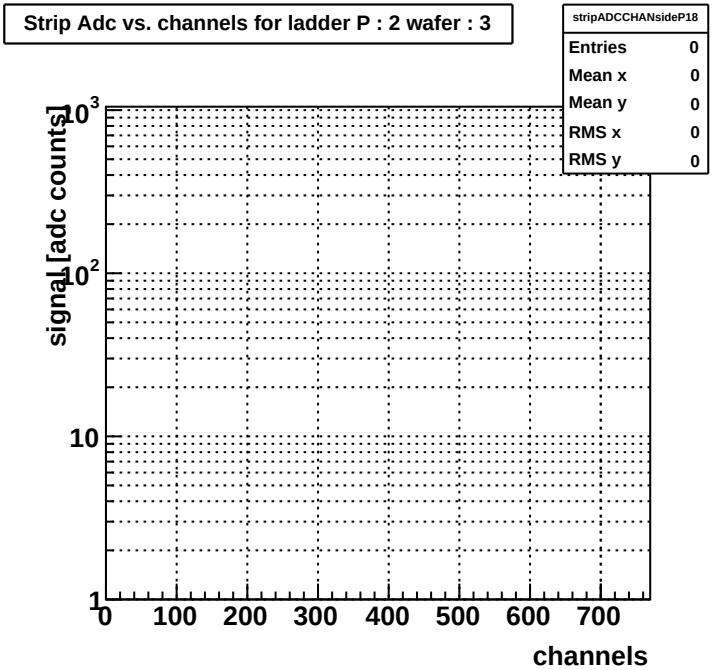

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

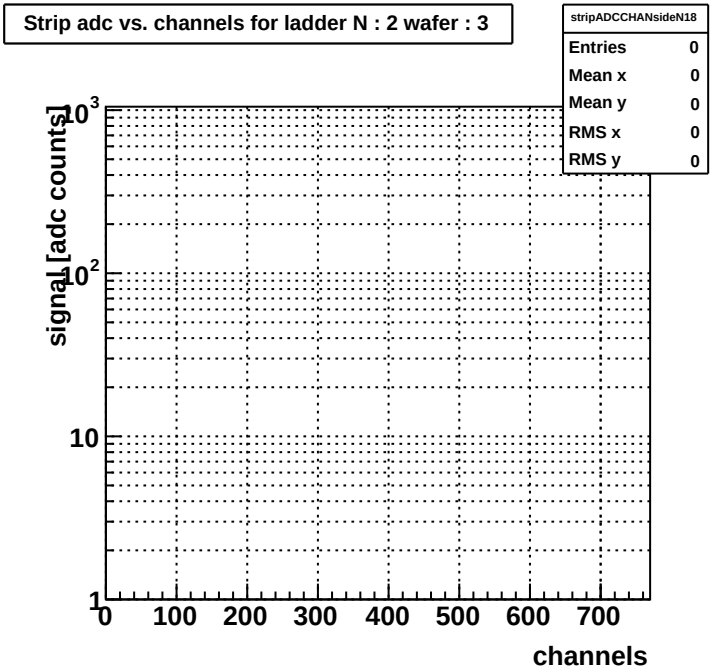

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

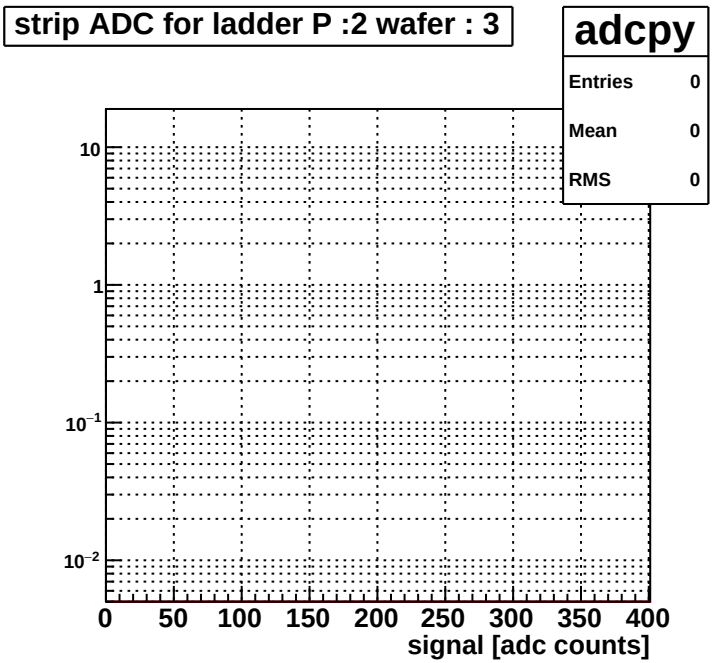

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

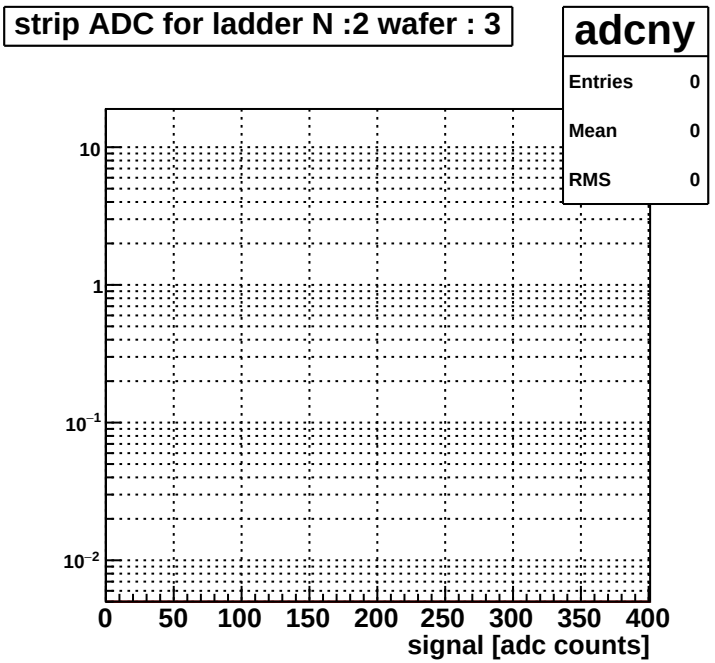

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

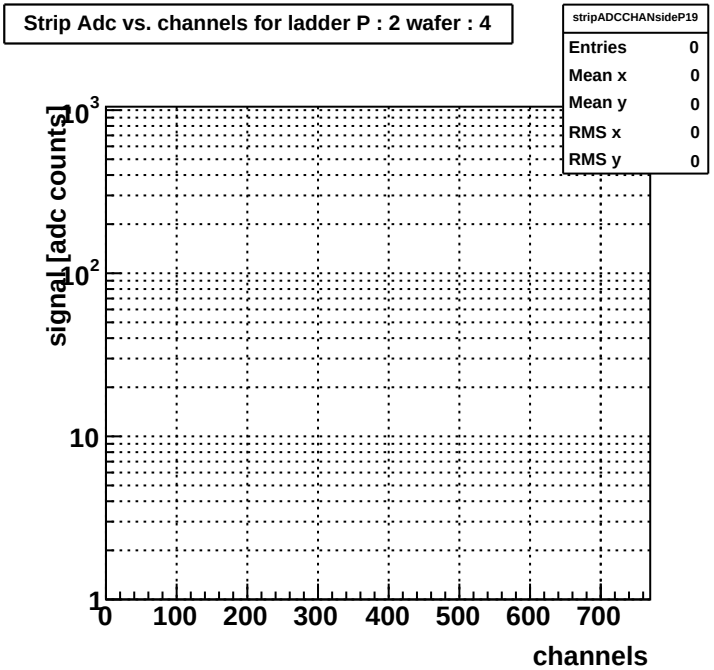

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

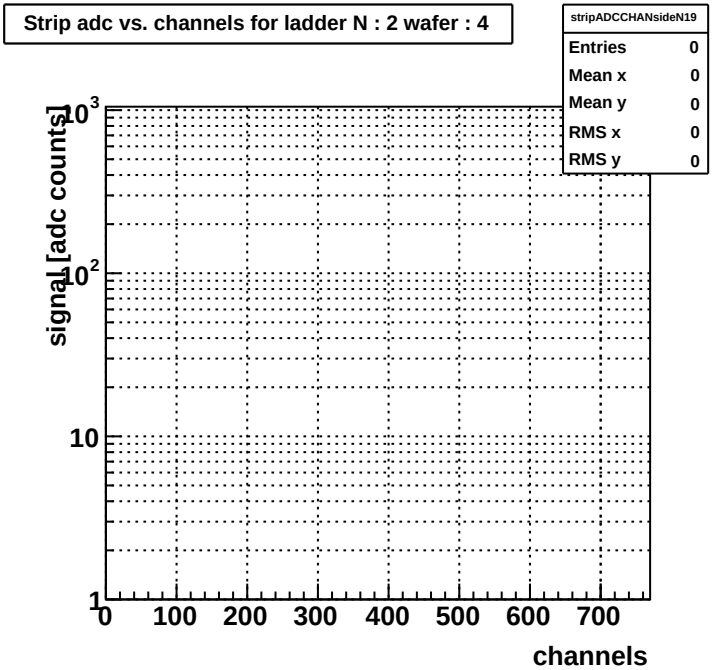

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

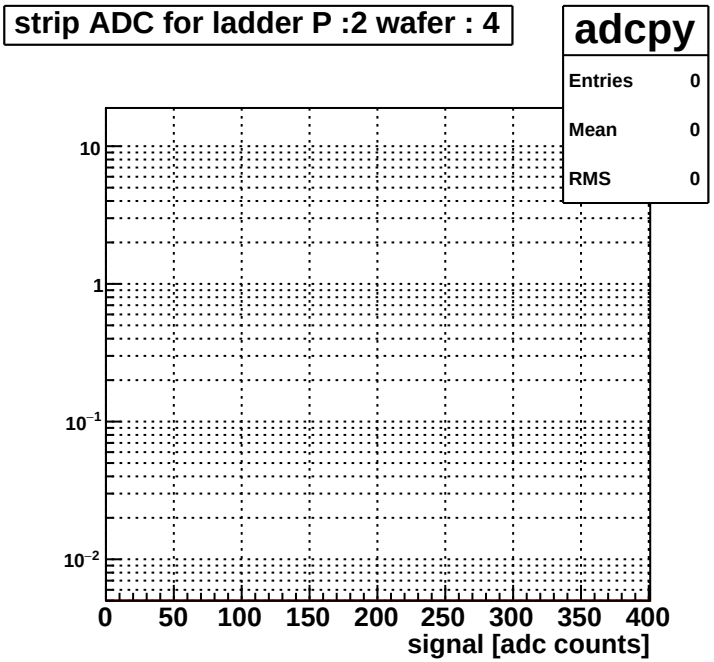

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

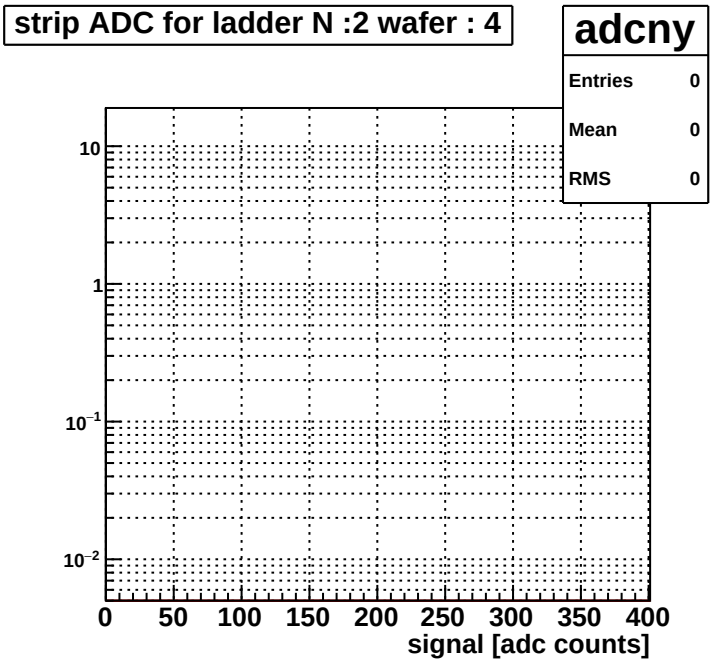

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

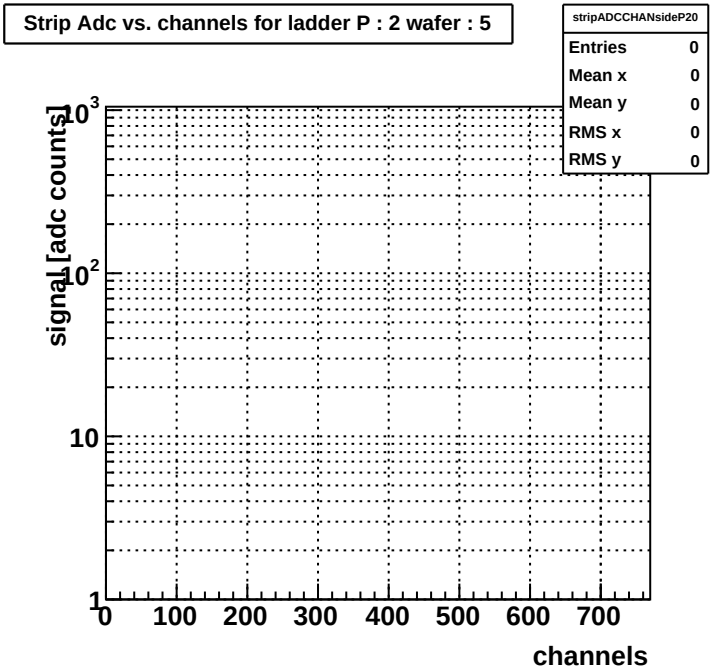

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

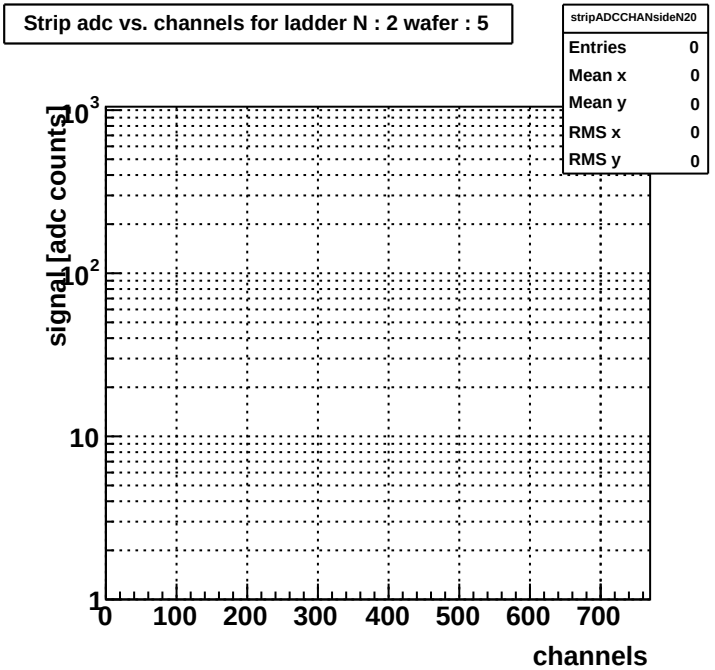

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

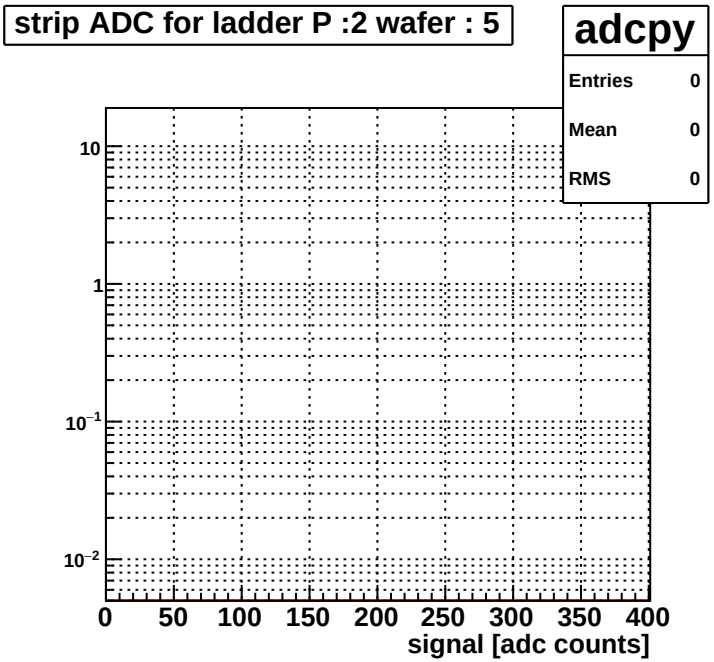

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

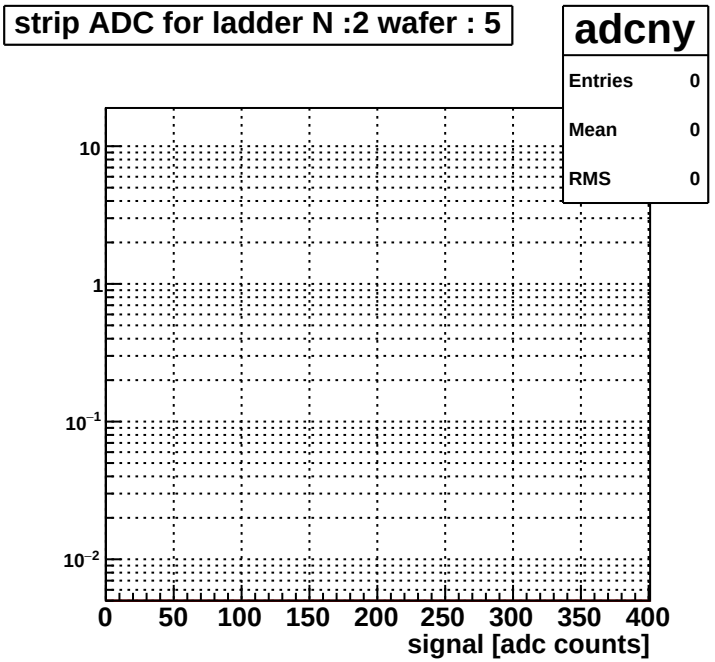

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

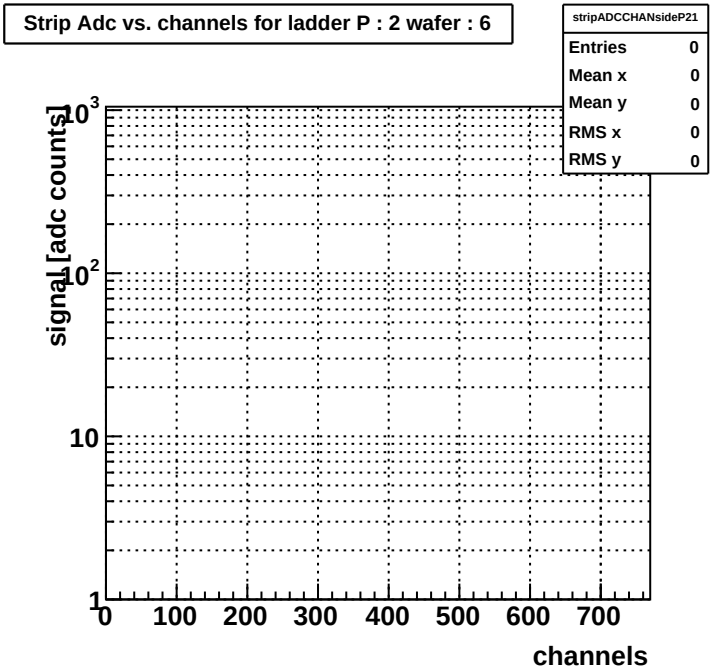

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

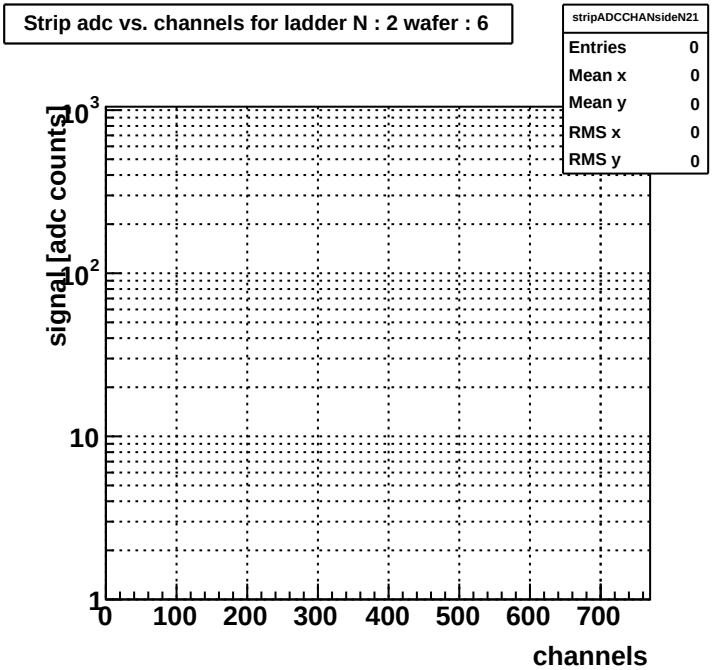

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

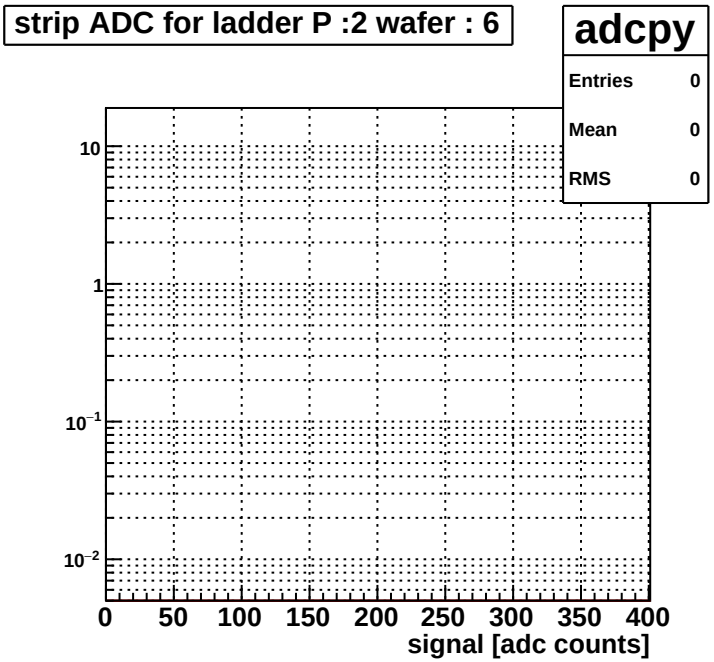

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

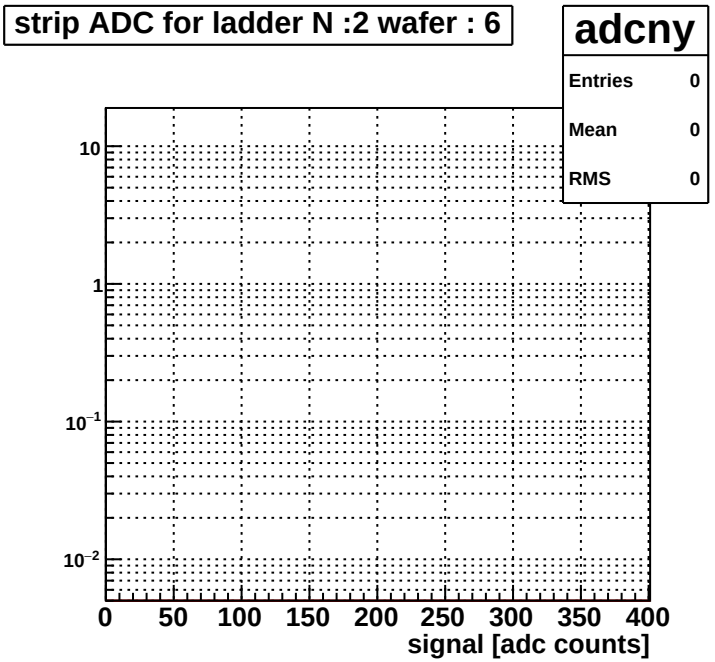

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

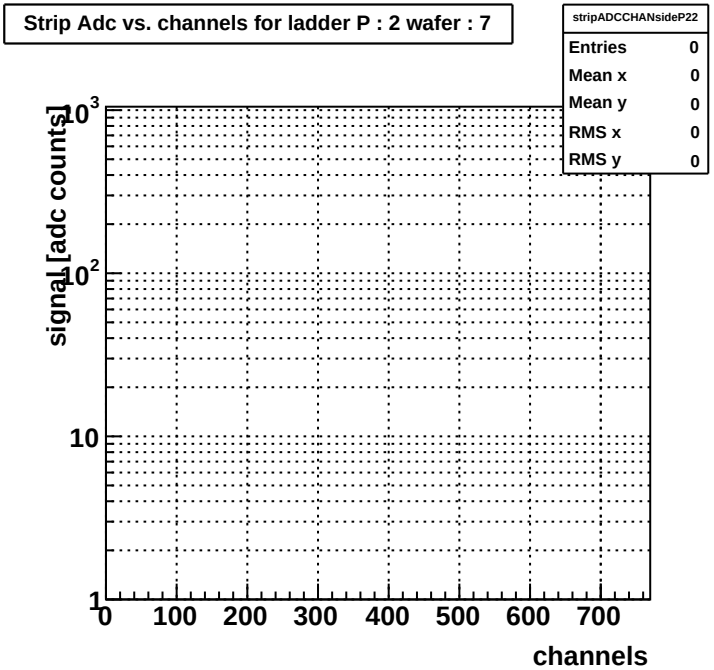

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

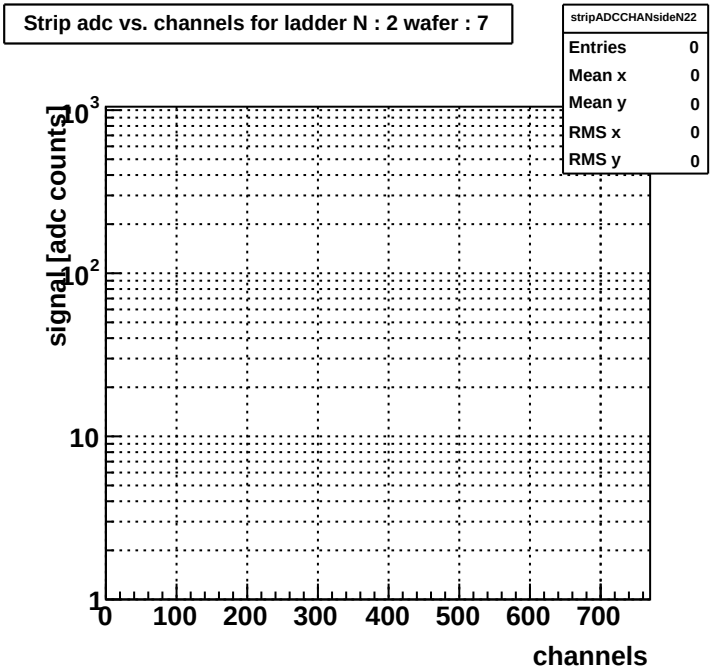

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

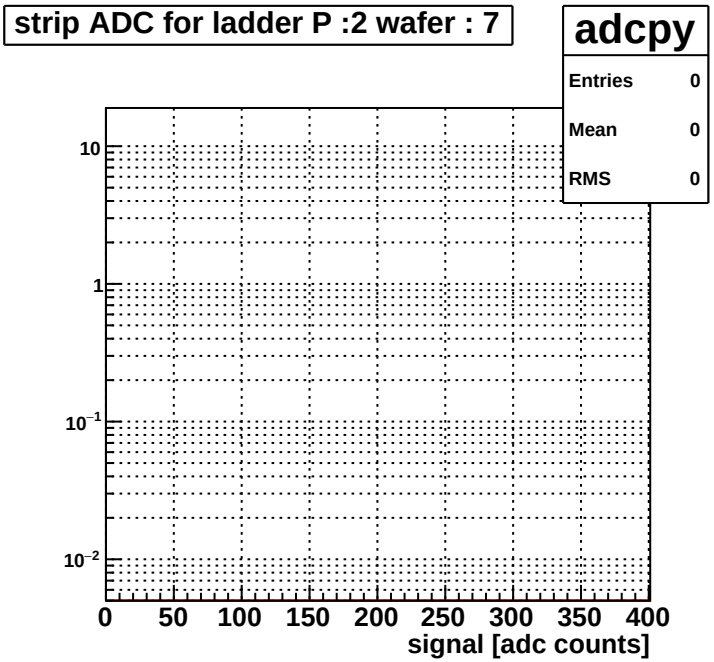

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

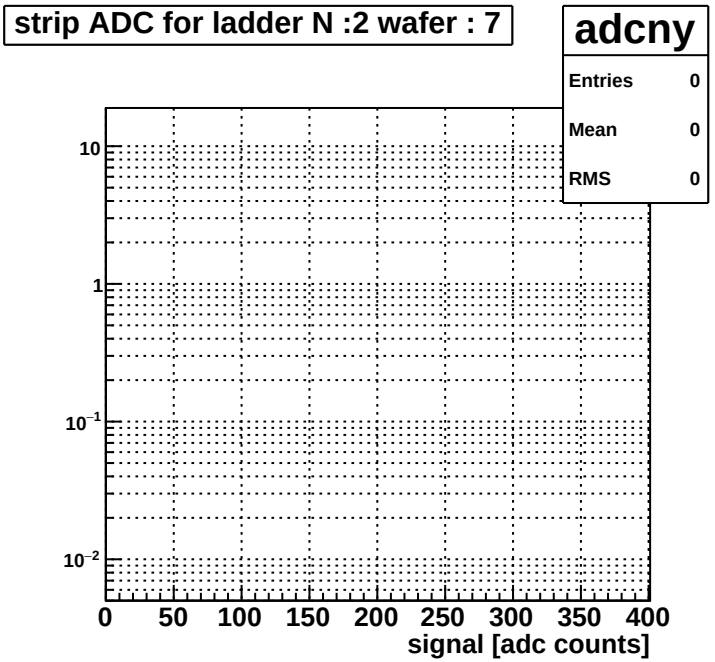

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

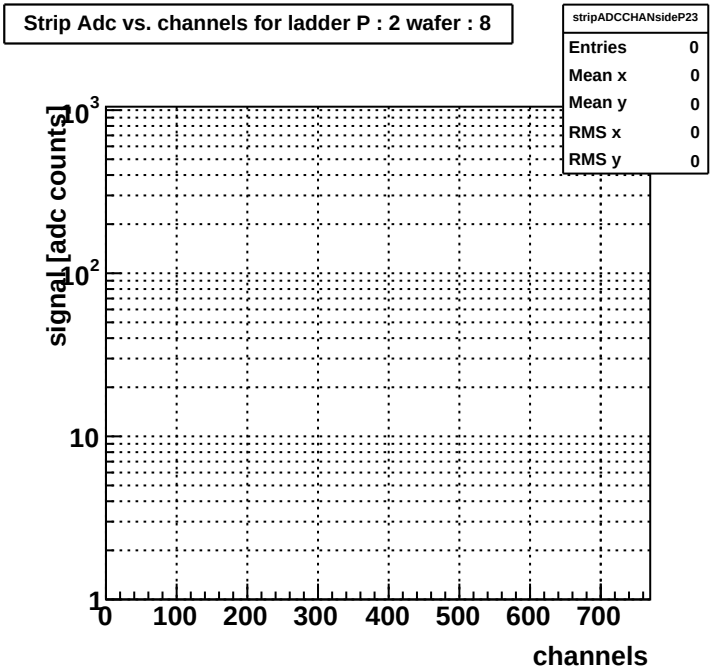

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

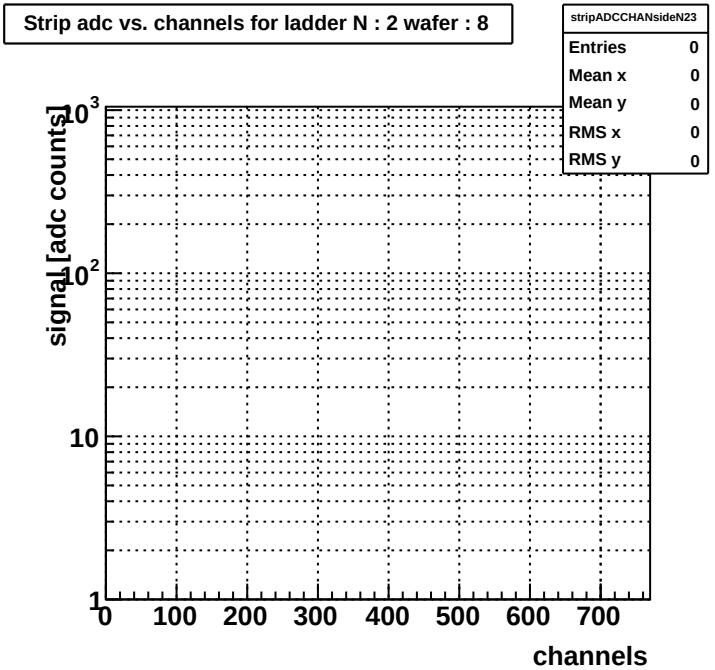

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

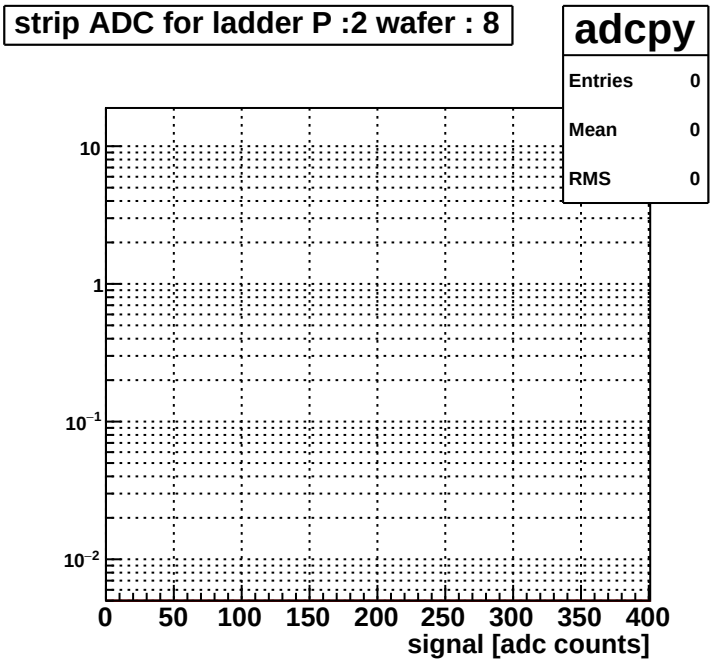

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

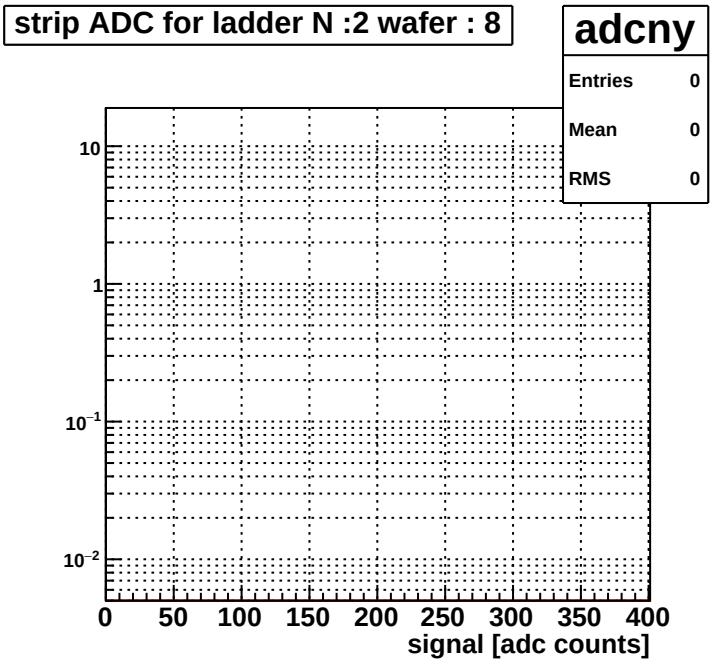

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

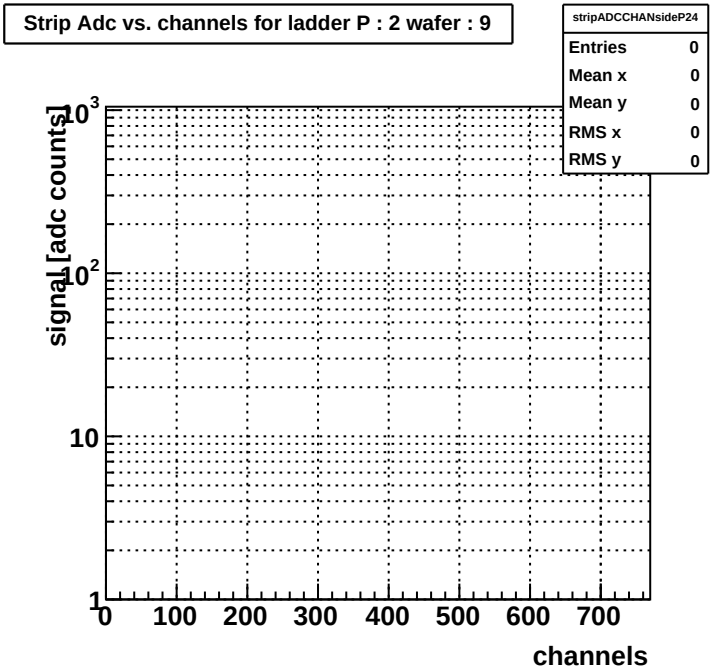

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

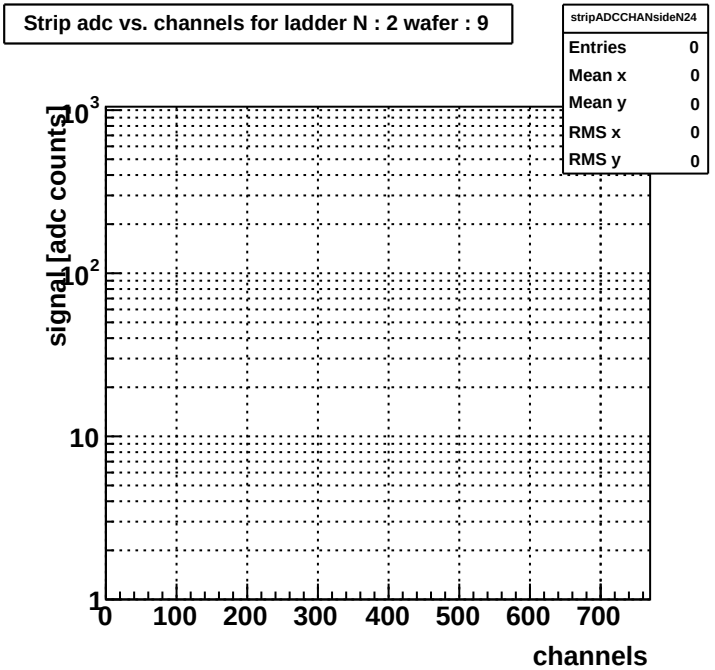

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

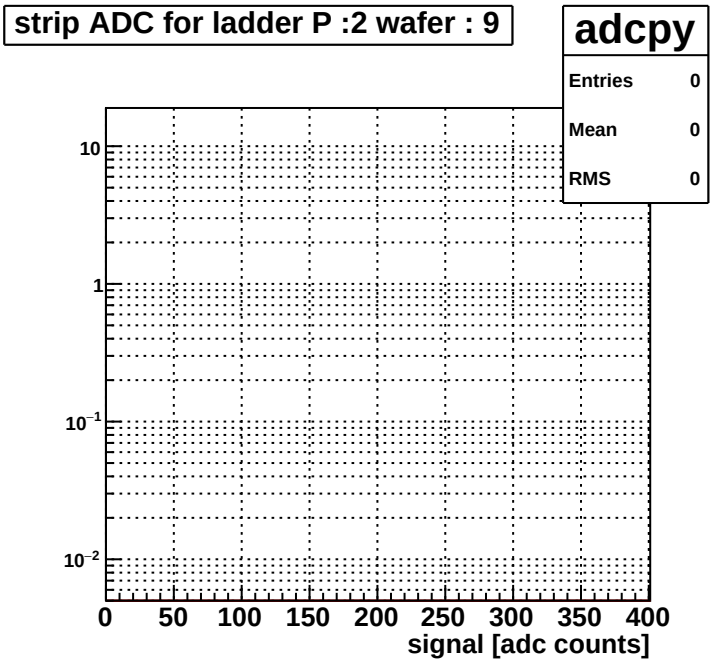

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

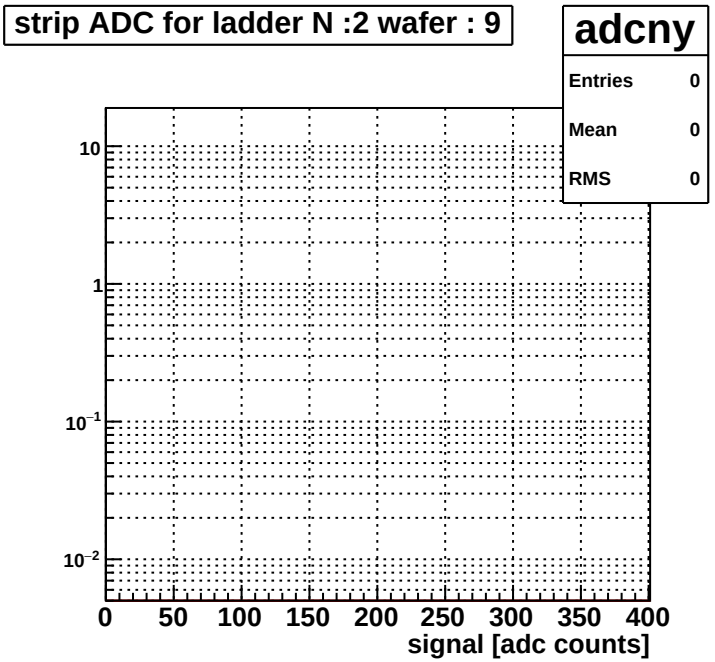

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

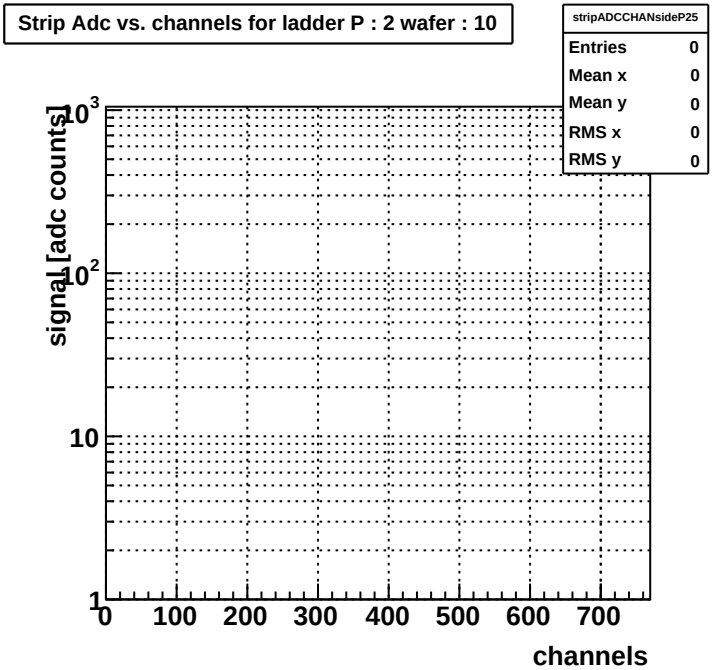

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

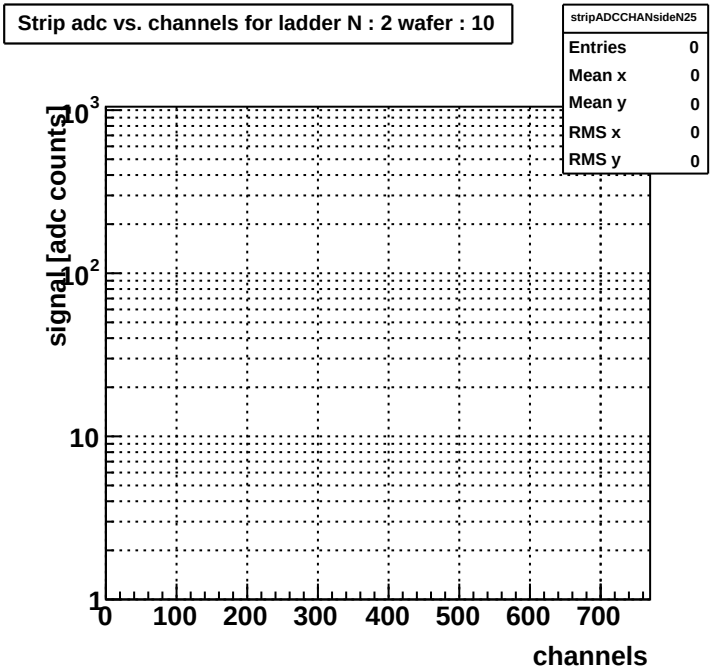

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

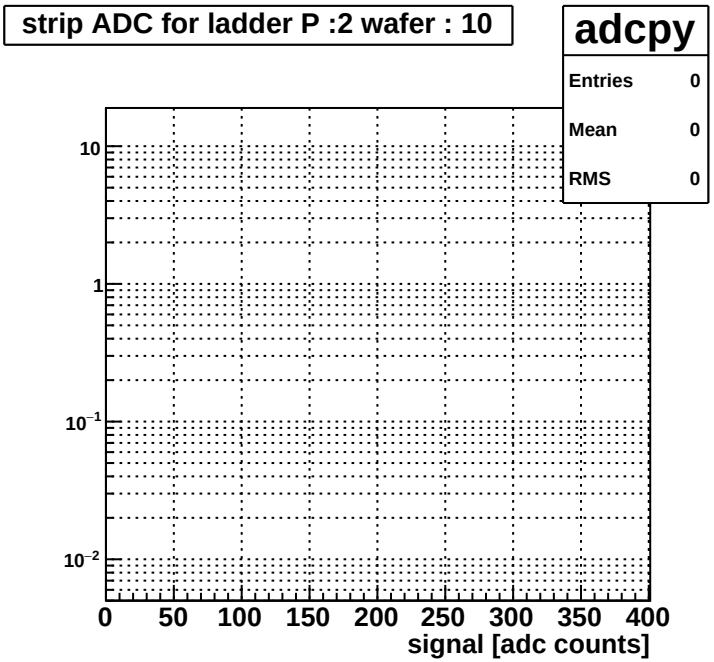

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

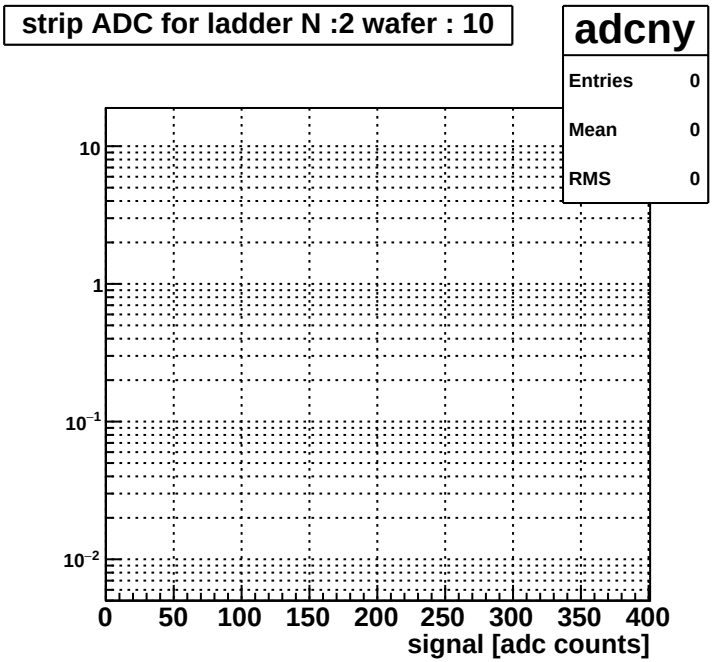

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

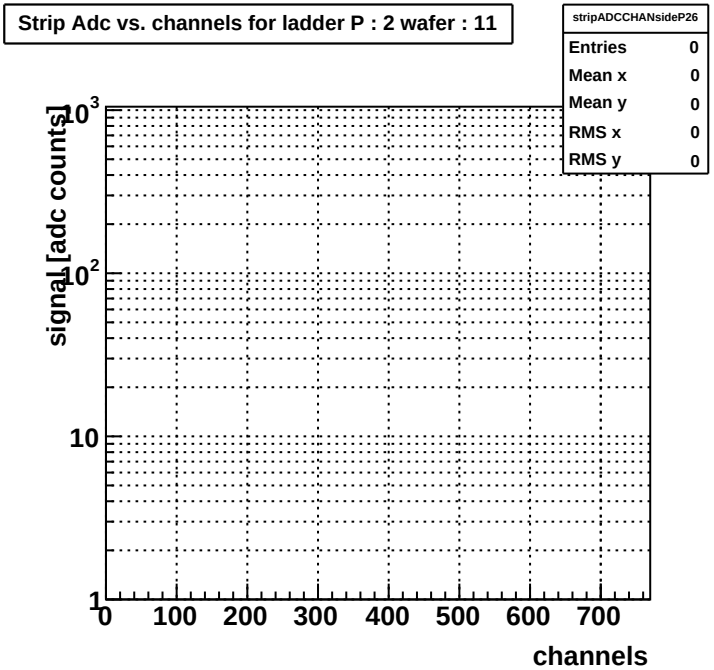

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

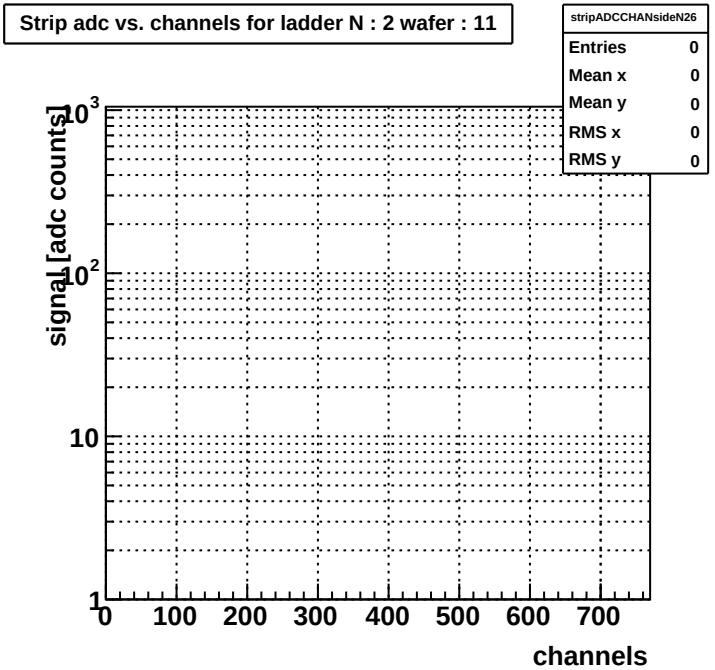

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

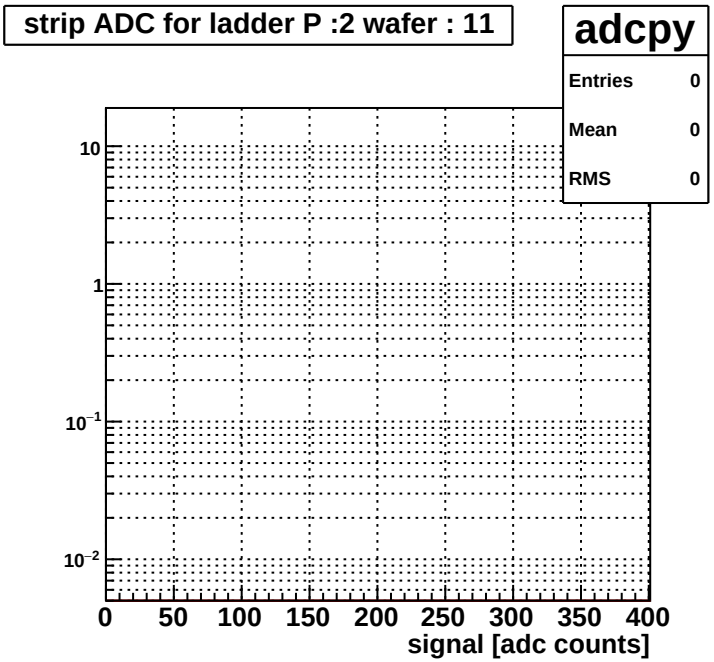

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

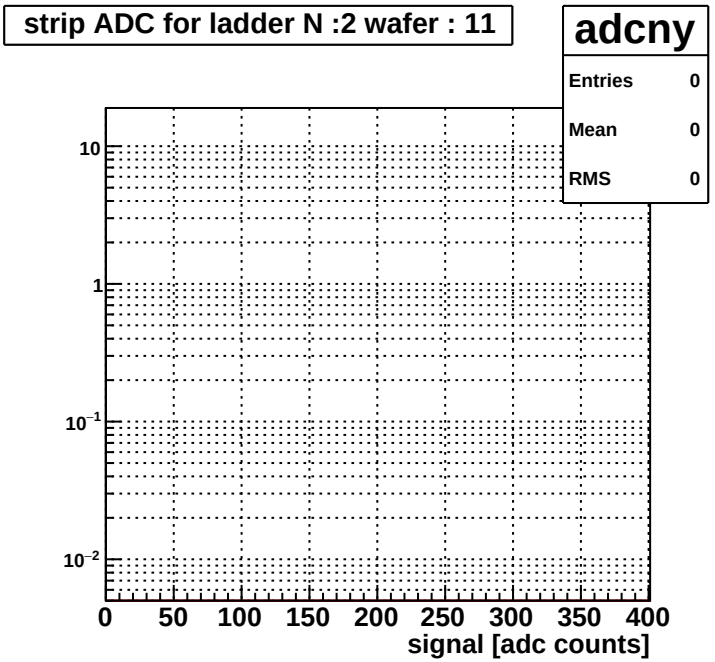

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

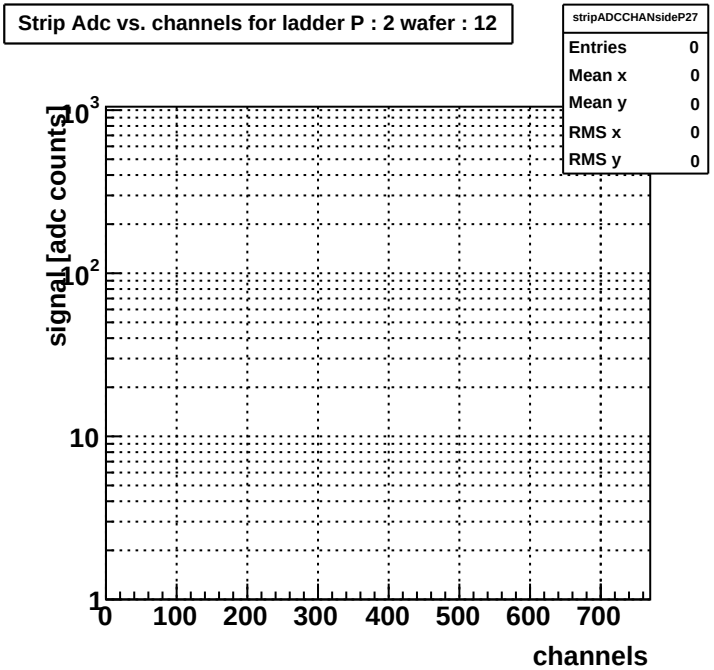

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

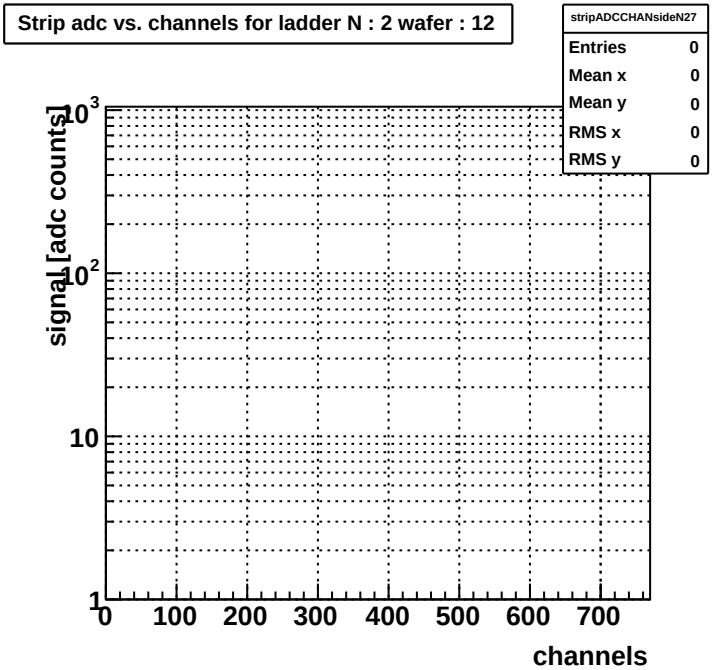

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

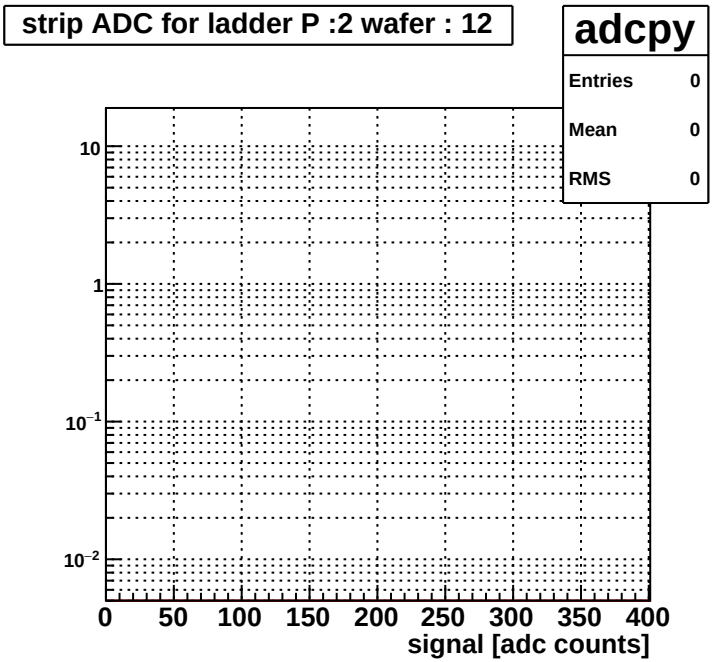

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

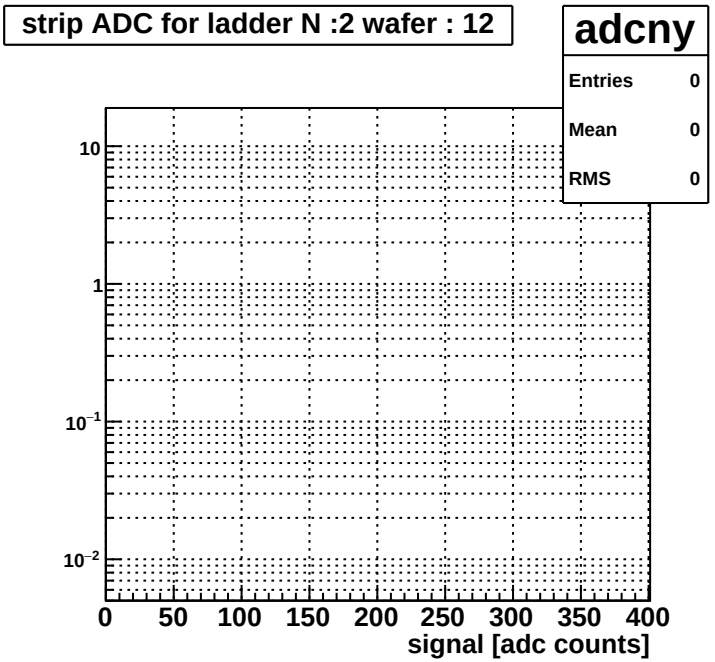

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

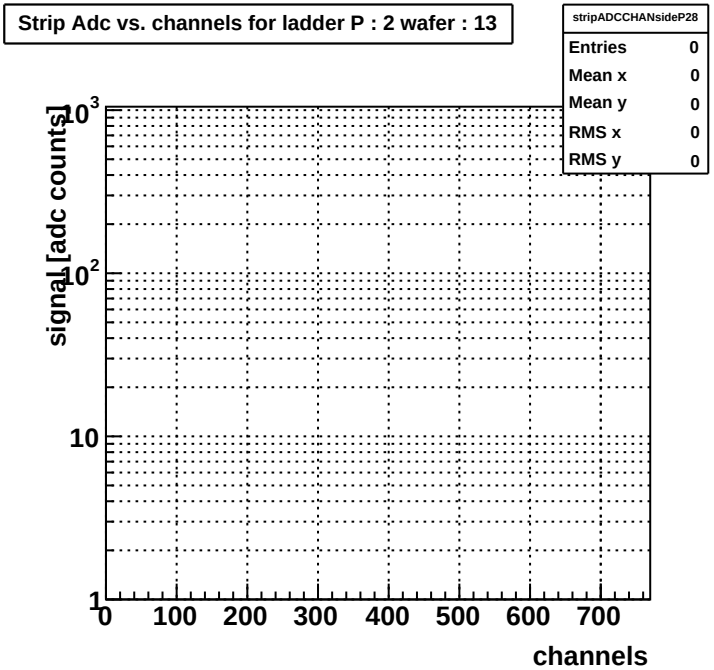

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

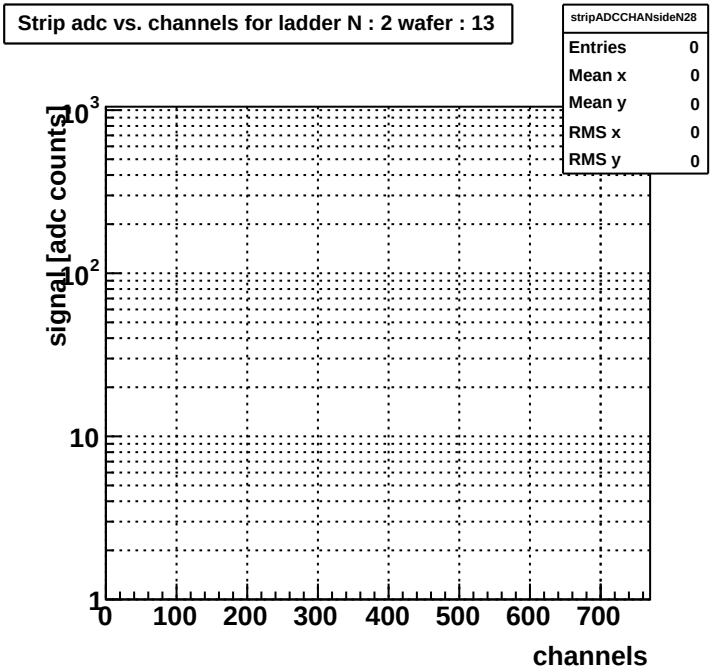

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

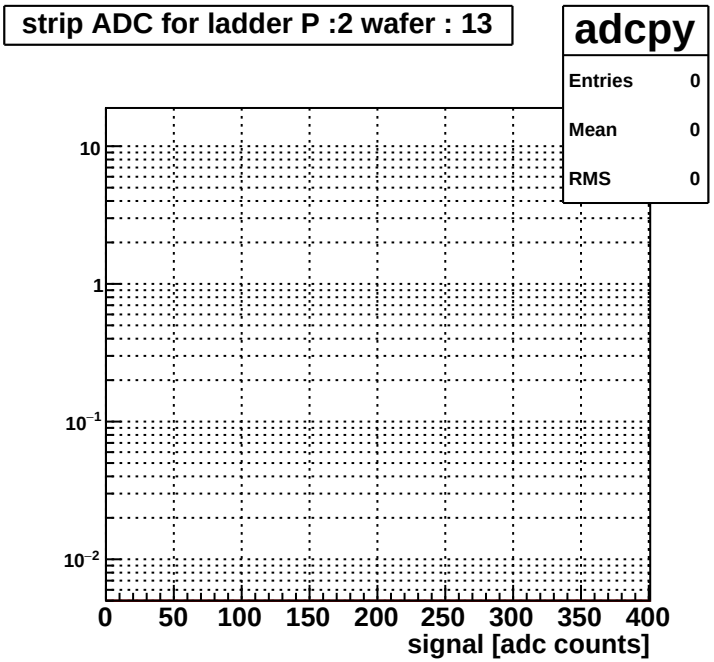

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

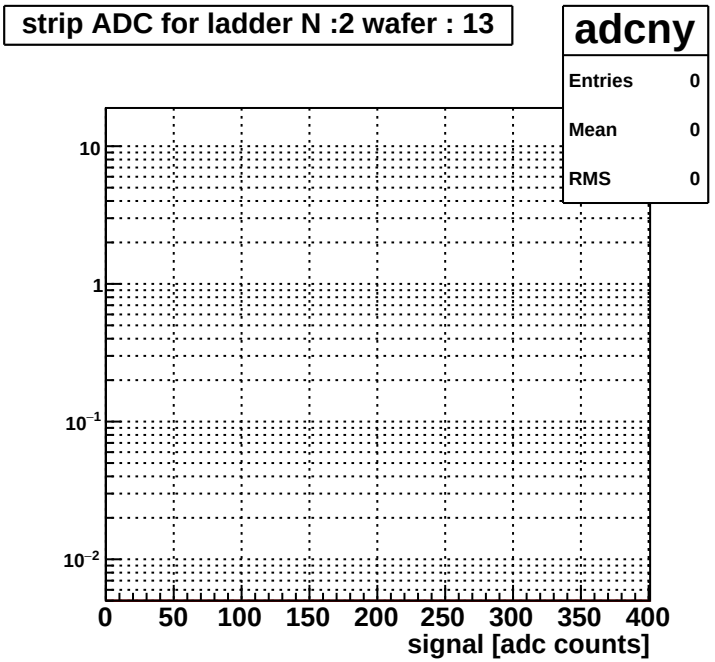

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

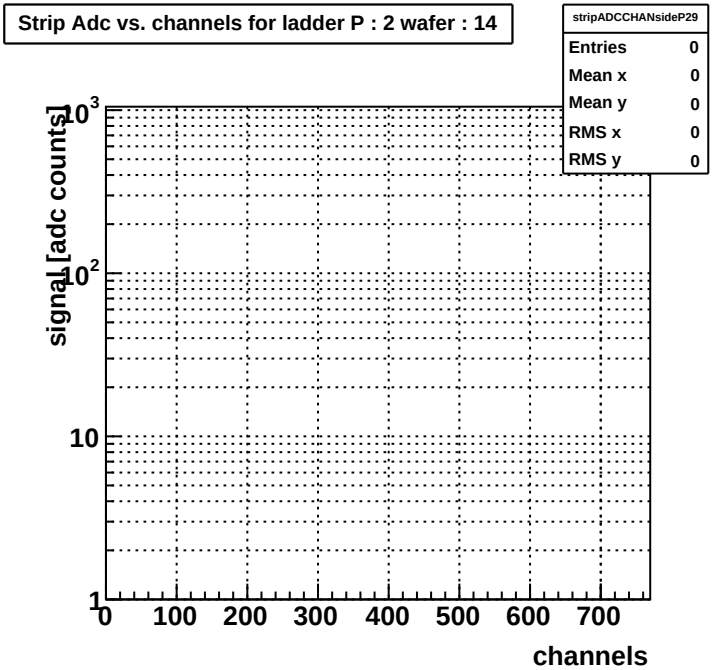

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

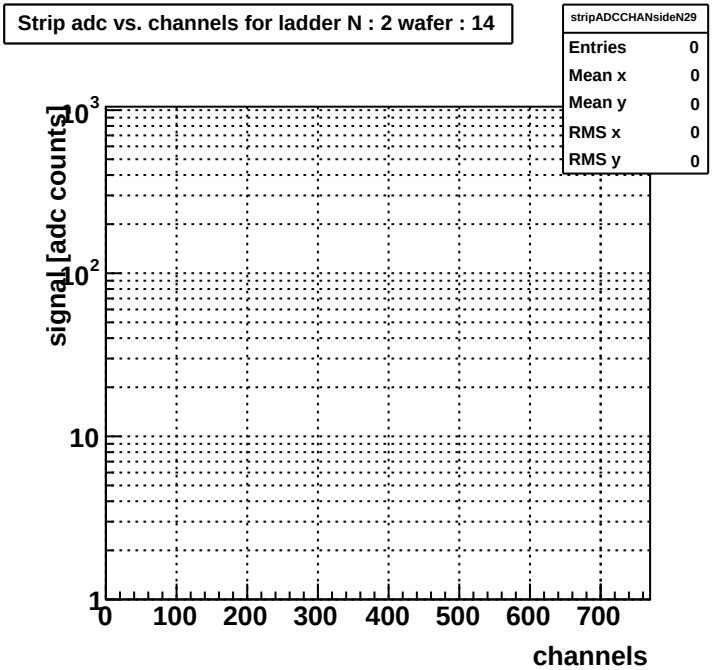

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

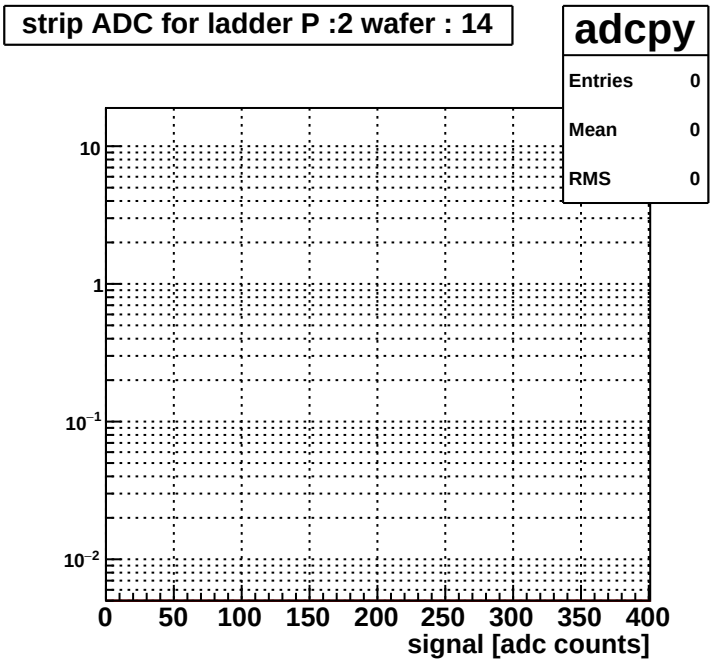

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

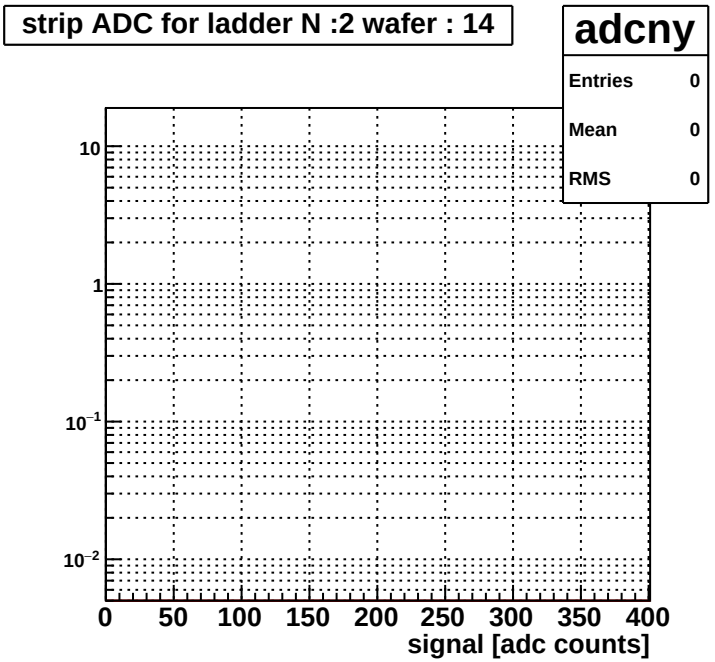

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

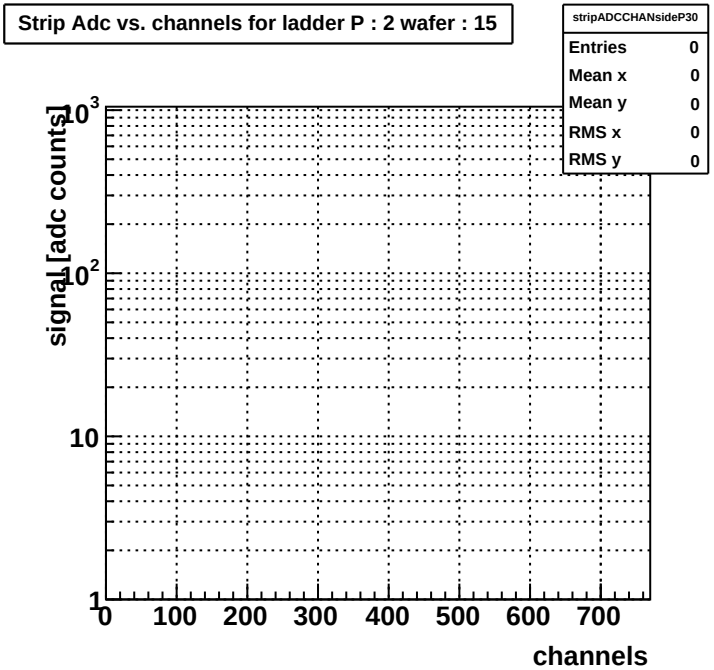

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

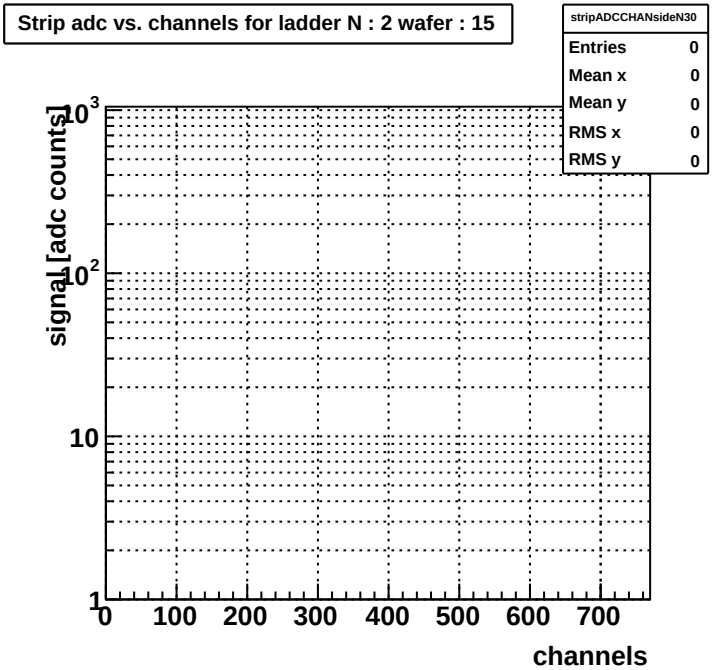

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

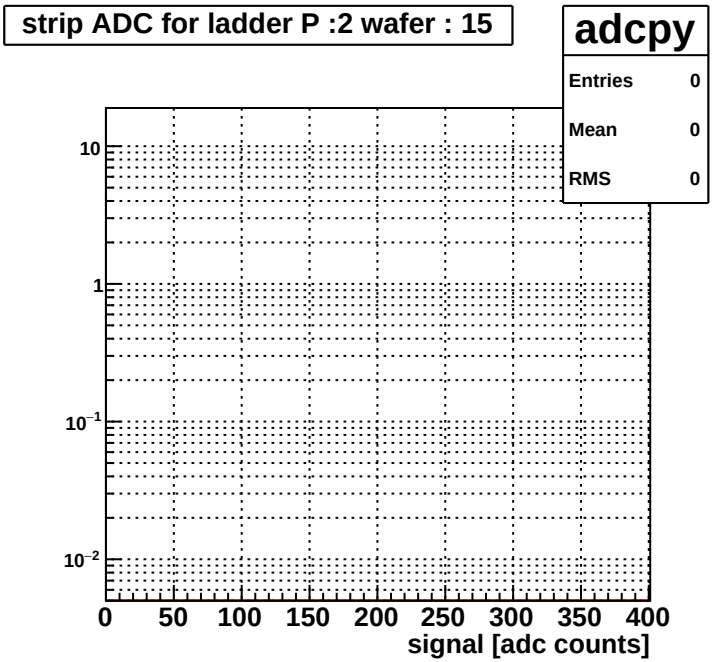

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

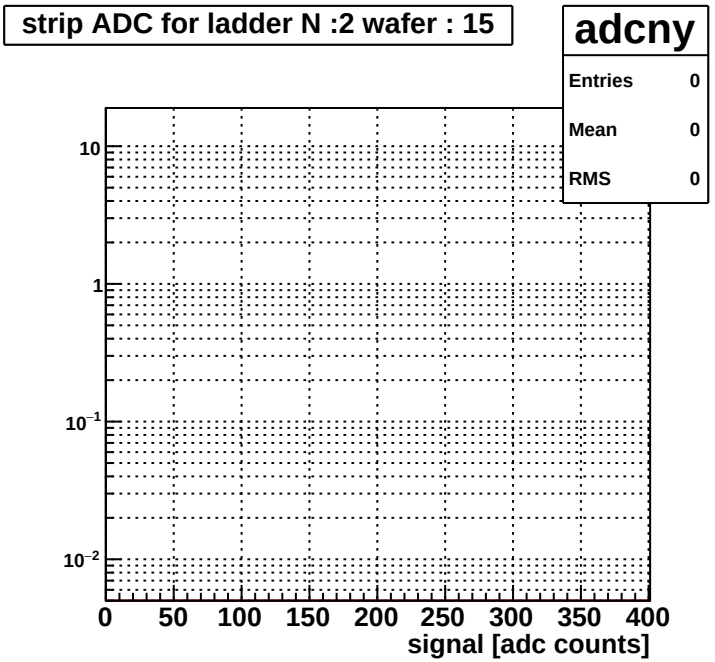

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

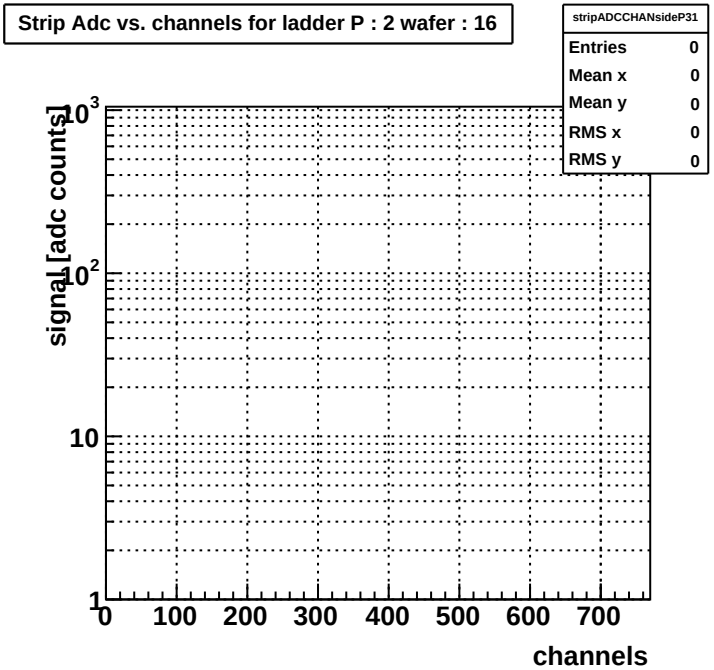

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

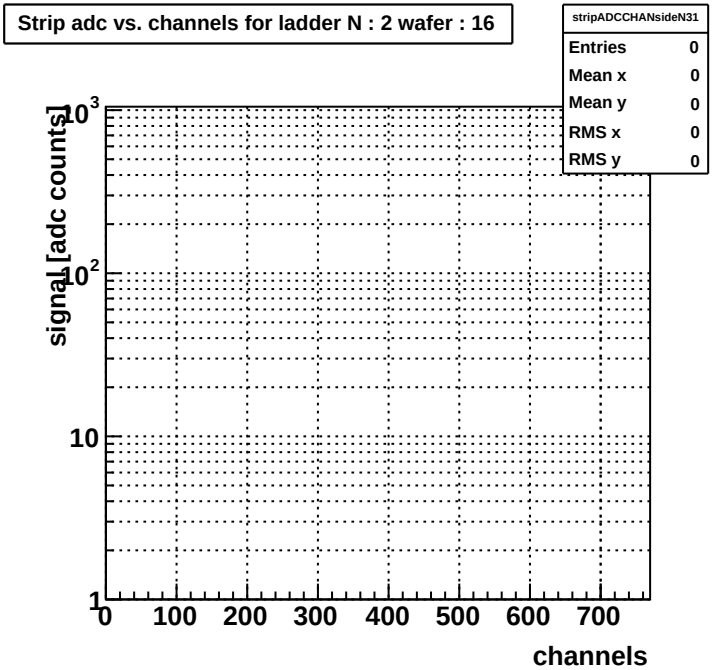

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

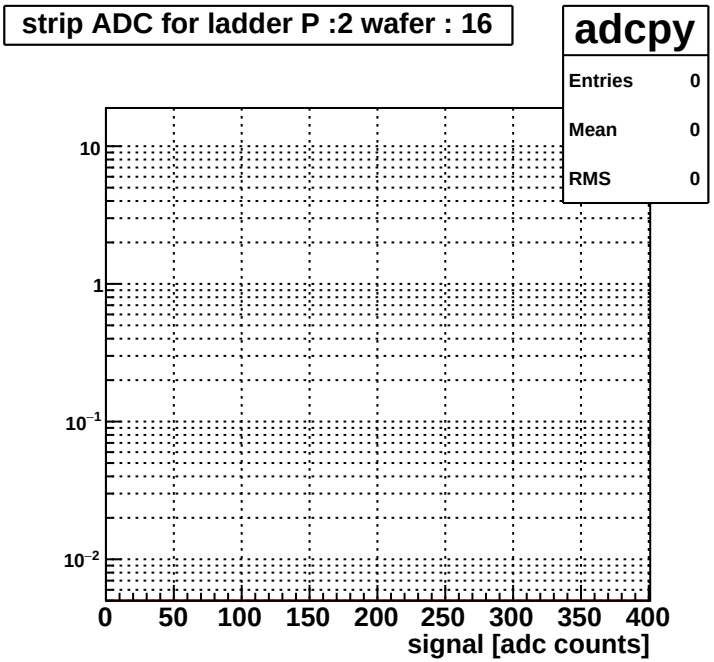

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

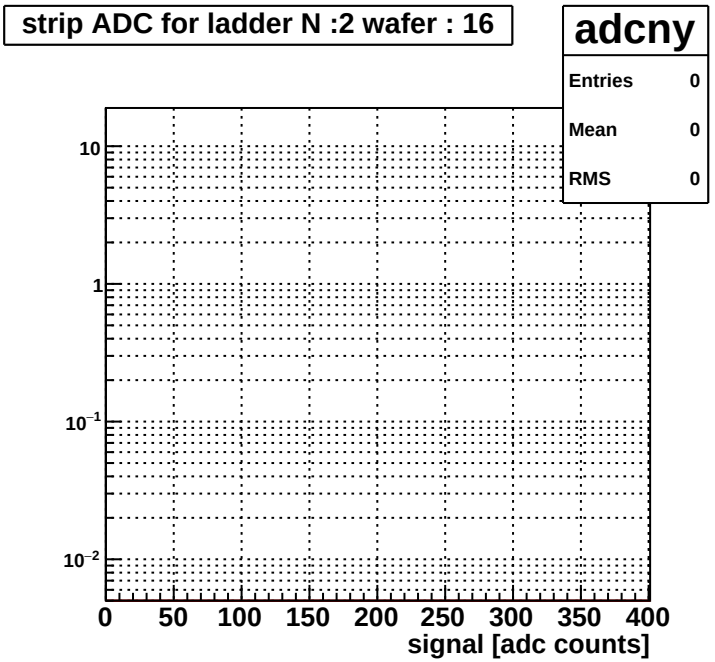

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

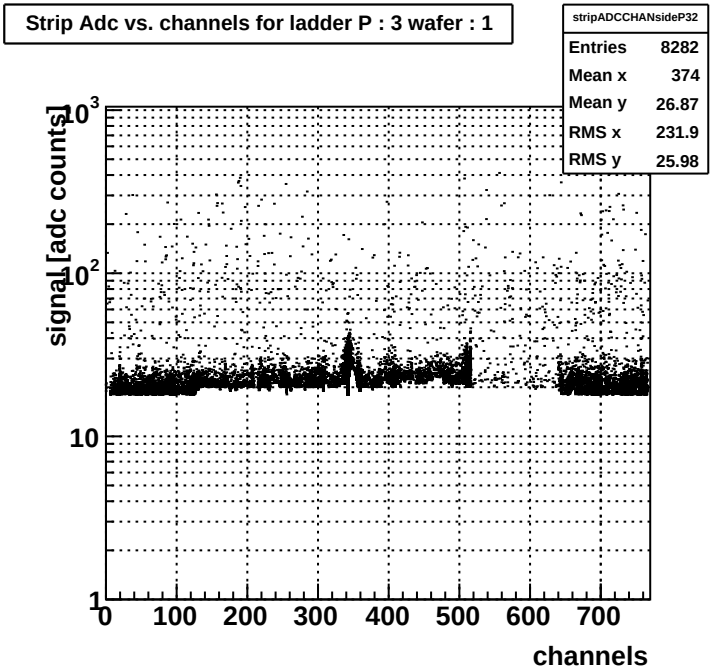

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

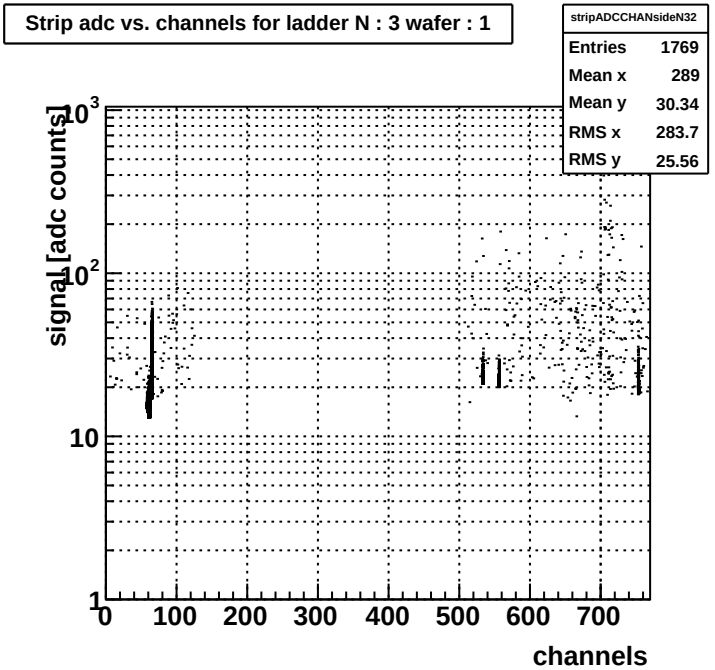

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

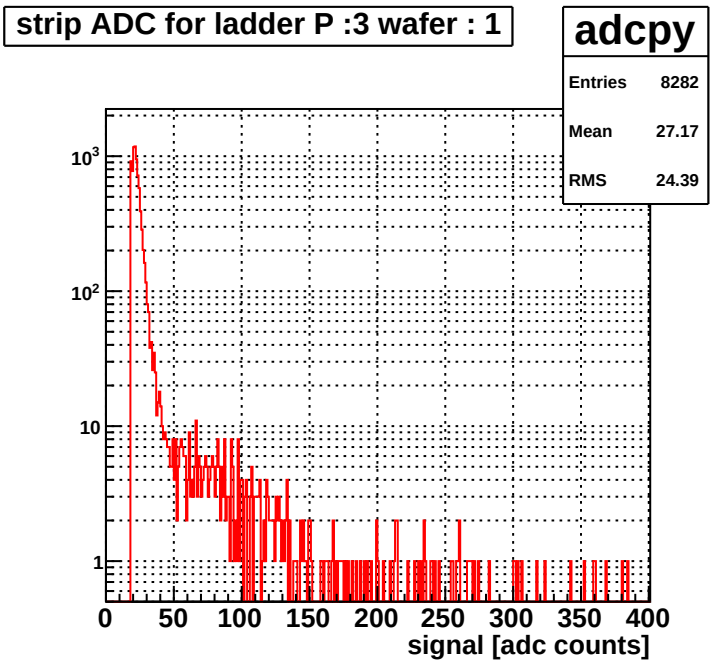

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

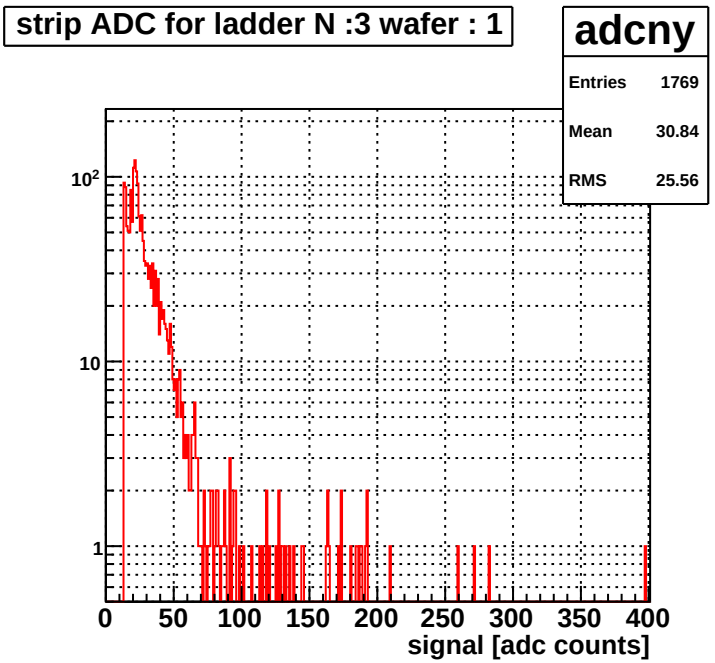

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

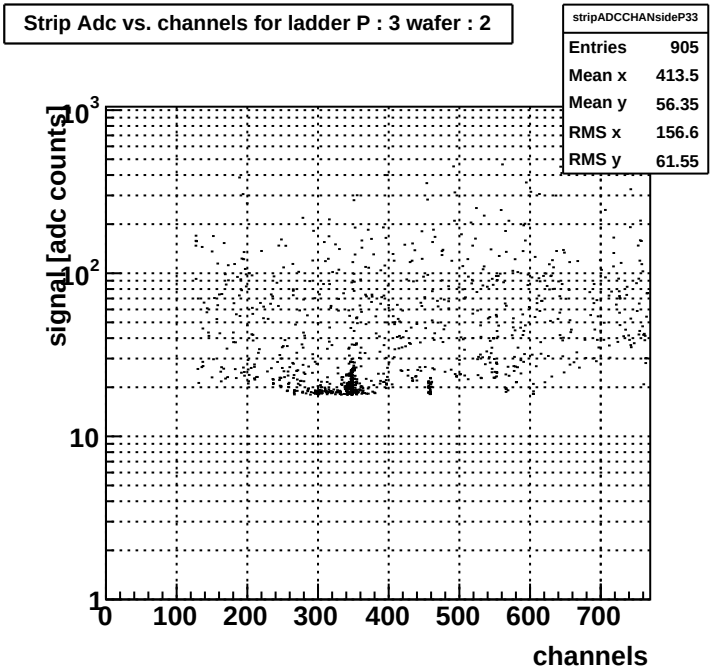

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

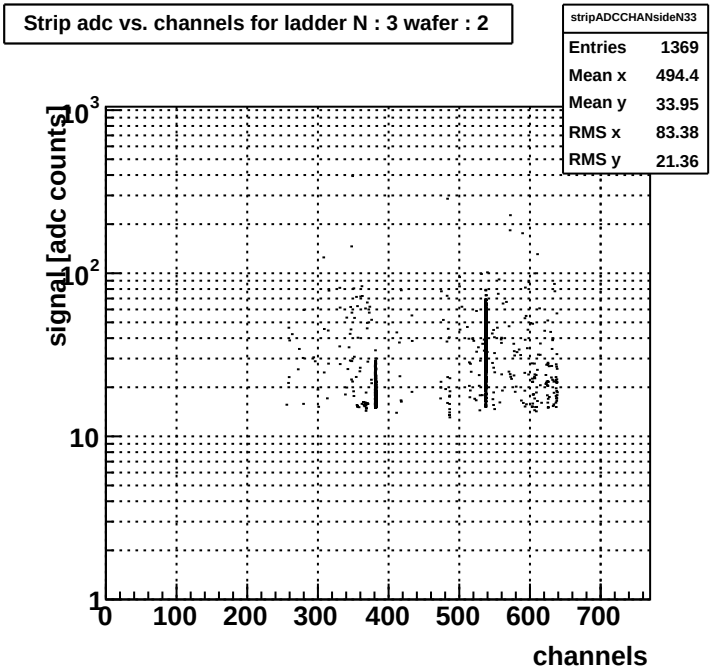

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 8282
Mean x 374
Mean y 26.87
RMS x 231.9
RMS y 25.98
signal [adc counts]
channels

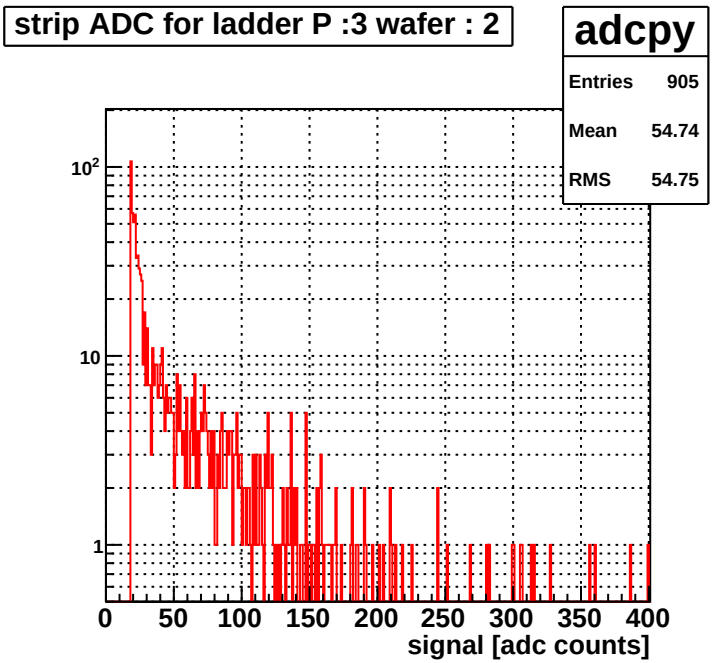

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 1769
Mean x 289
Mean y 30.34
RMS x 283.7
RMS y 25.56
signal [adc counts]
channels

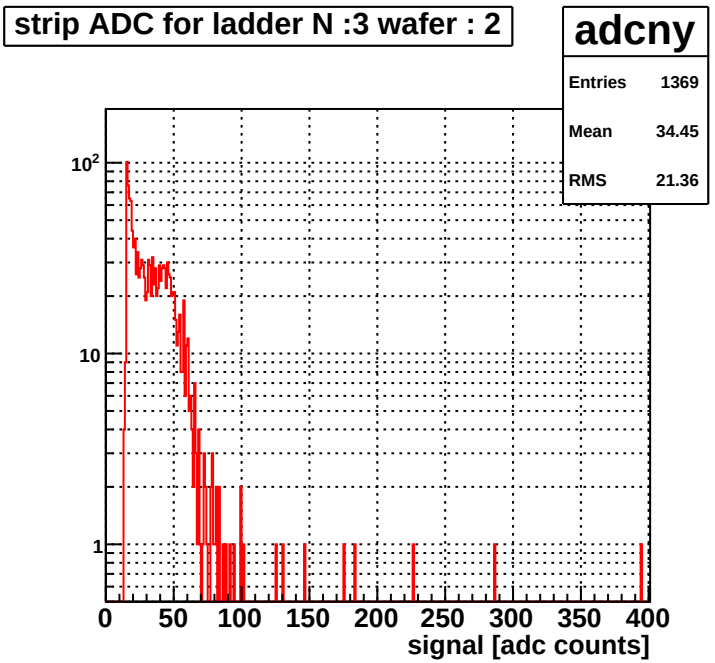

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 8282
Mean 27.17
RMS 24.39
signal [adc counts]

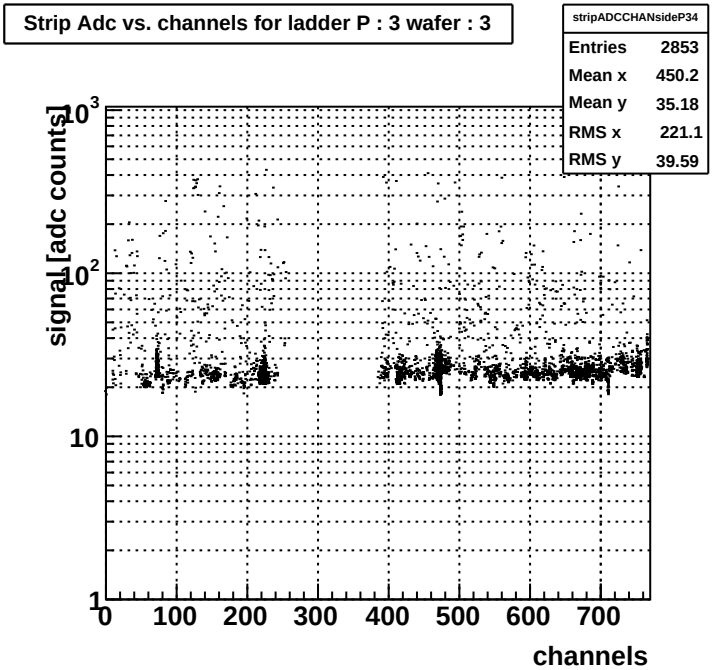

strip ADC for ladder N :3 wafer : 1
adcny
Entries 1769
Mean 30.84
RMS 25.56
signal [adc counts]

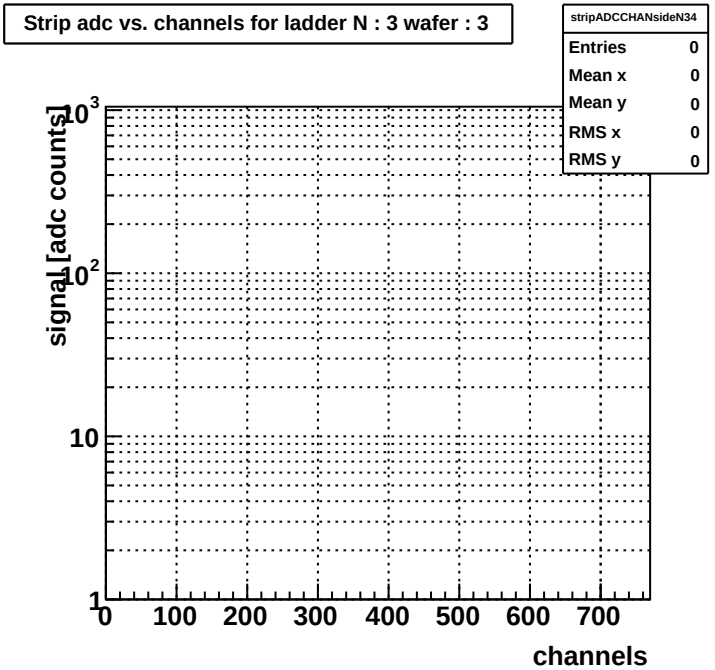

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 905
Mean x 413.5
Mean y 56.35
RMS x 156.6
RMS y 61.55
signal [adc counts]
channels

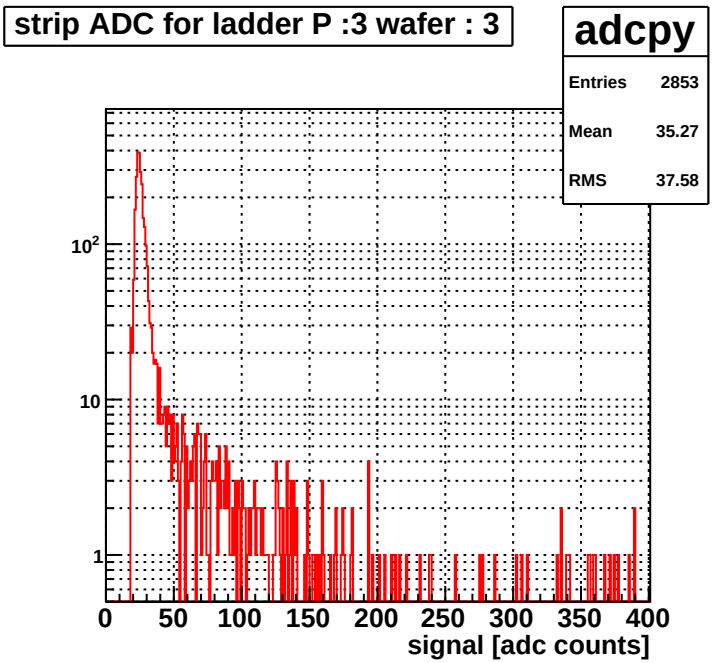

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 1369
Mean x 494.4
Mean y 33.95
RMS x 83.38
RMS y 21.36
signal [adc counts]
channels

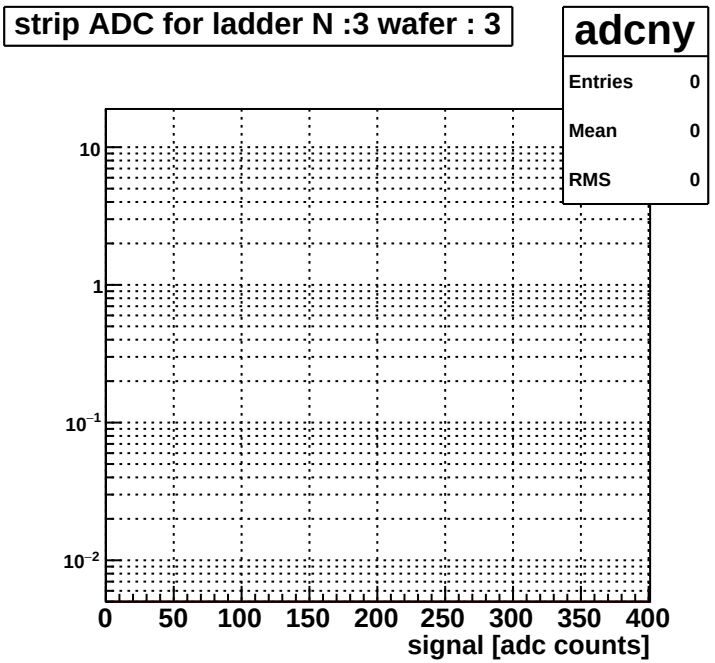

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 905
Mean 54.74
RMS 54.75
signal [adc counts]

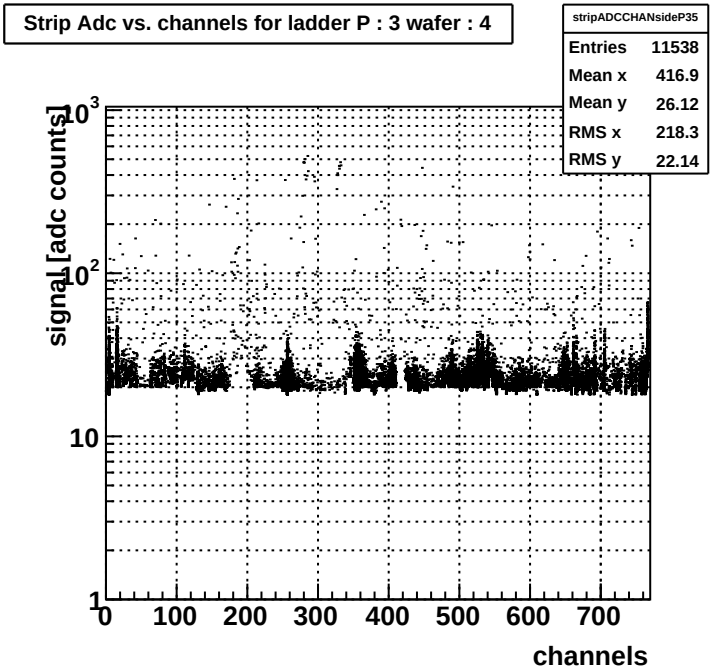

strip ADC for ladder N :3 wafer : 2
adcny
Entries 1369
Mean 34.45
RMS 21.36
signal [adc counts]

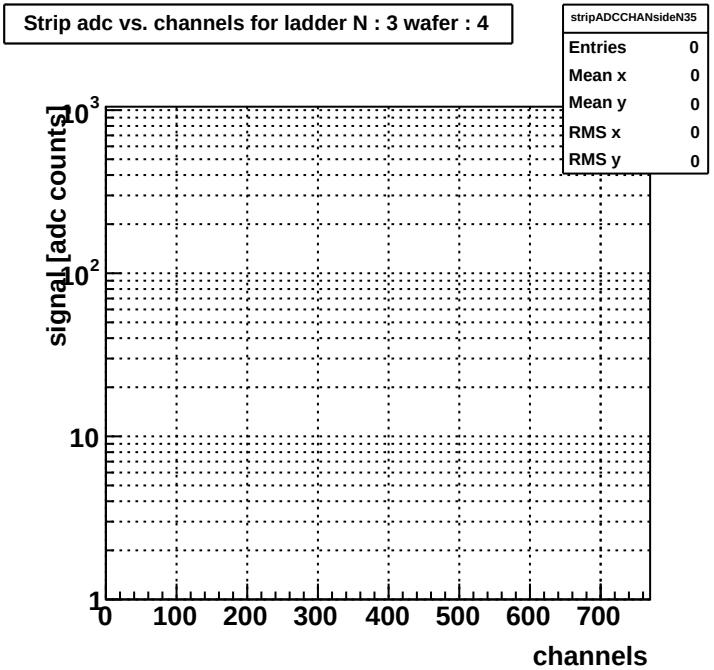

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 2853
Mean x 450.2
Mean y 35.18
RMS x 221.1
RMS y 39.59
signal [adc counts]
channels

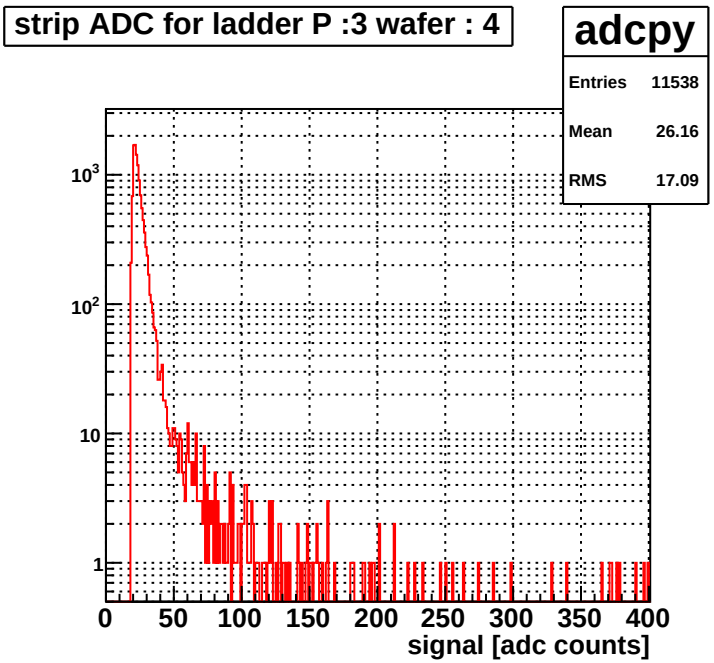

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

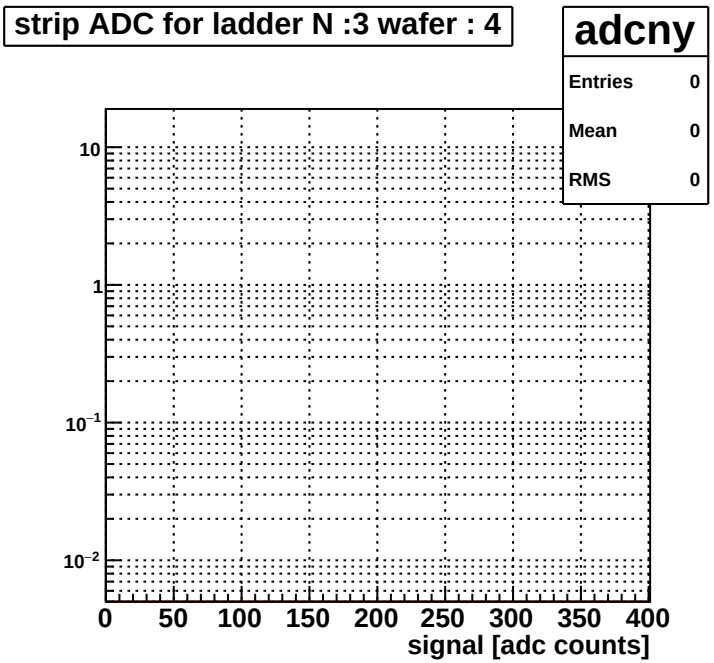

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 2853
Mean 35.27
RMS 37.58
signal [adc counts]

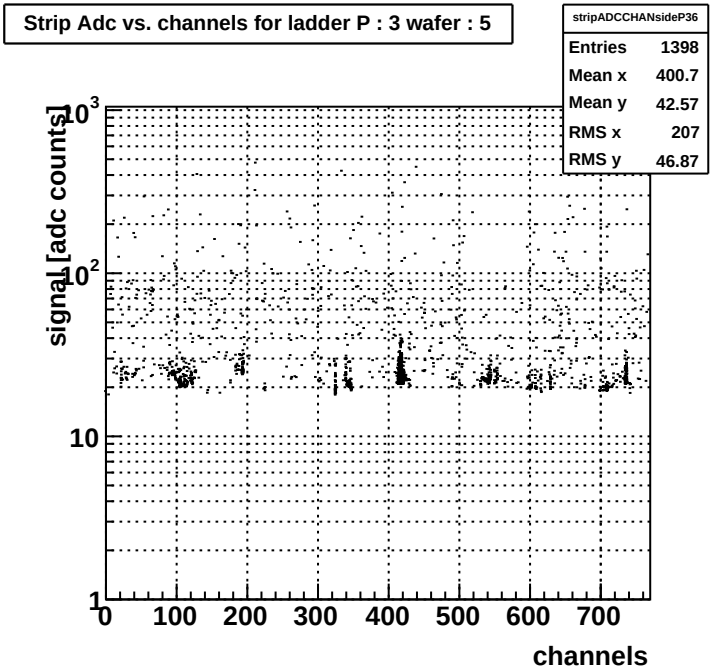

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

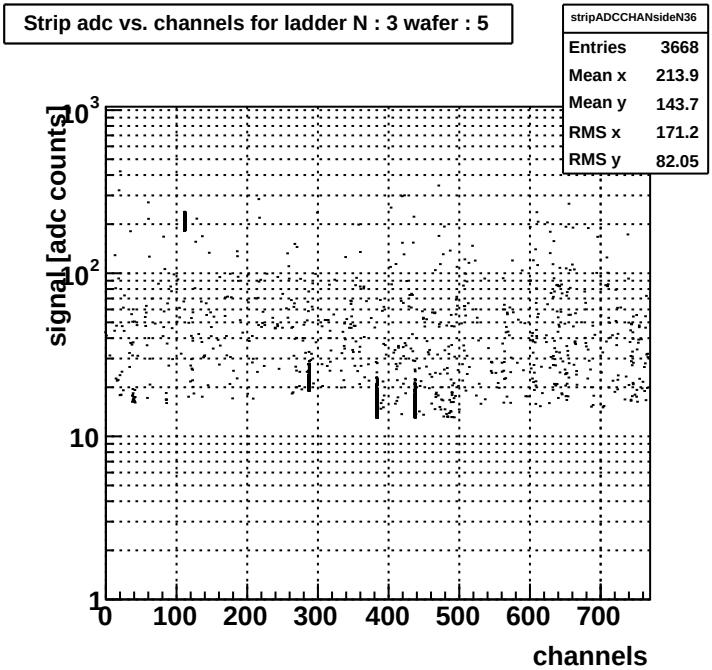

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 11538
Mean x 416.9
Mean y 26.12
RMS x 218.3
RMS y 22.14
signal [adc counts]
channels

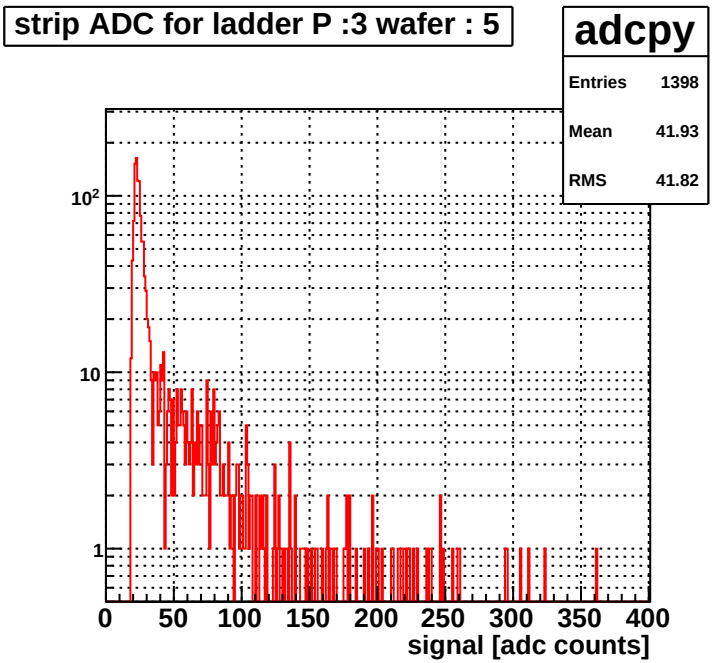

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

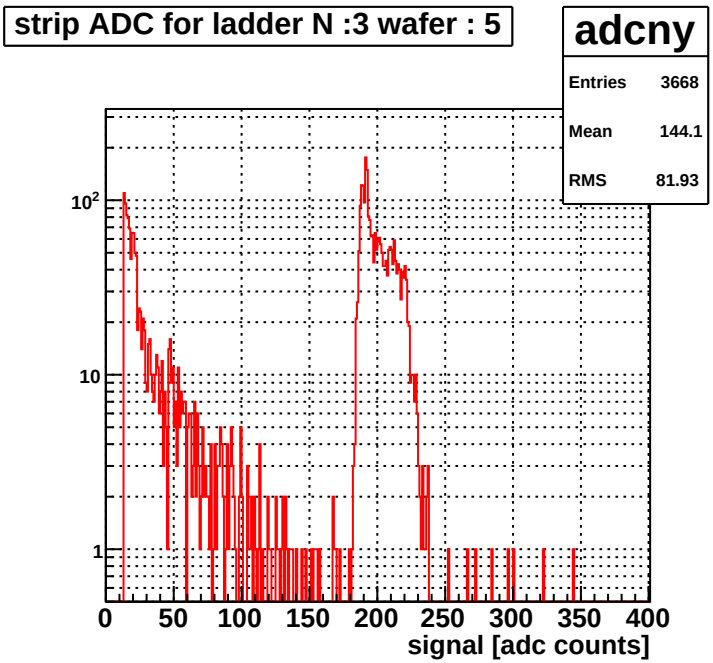

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 11538
Mean 26.16
RMS 17.09
signal [adc counts]

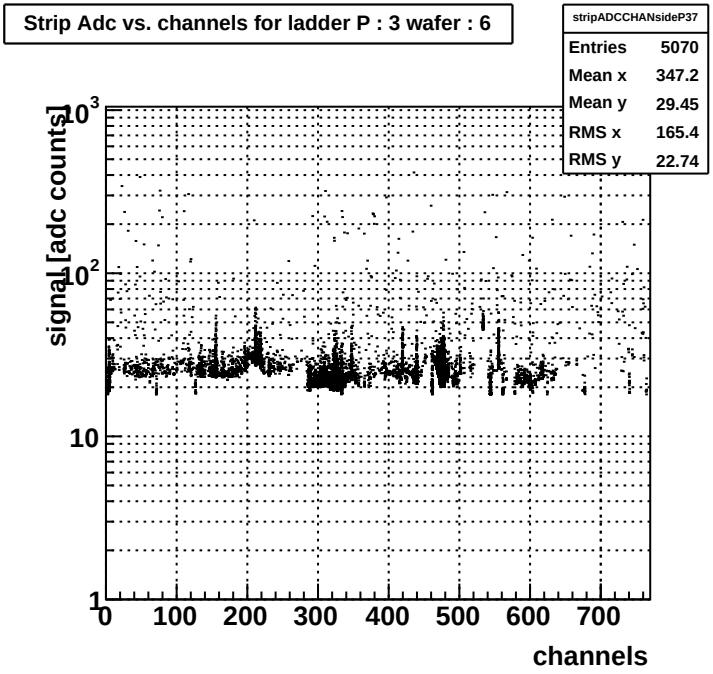

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

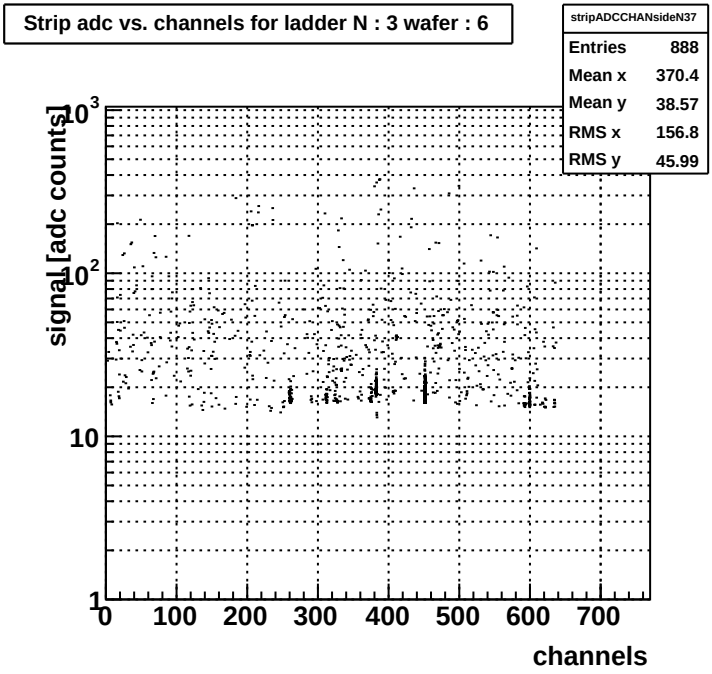

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 1398
Mean x 400.7
Mean y 42.57
RMS x 207
RMS y 46.87
signal [adc counts]
channels

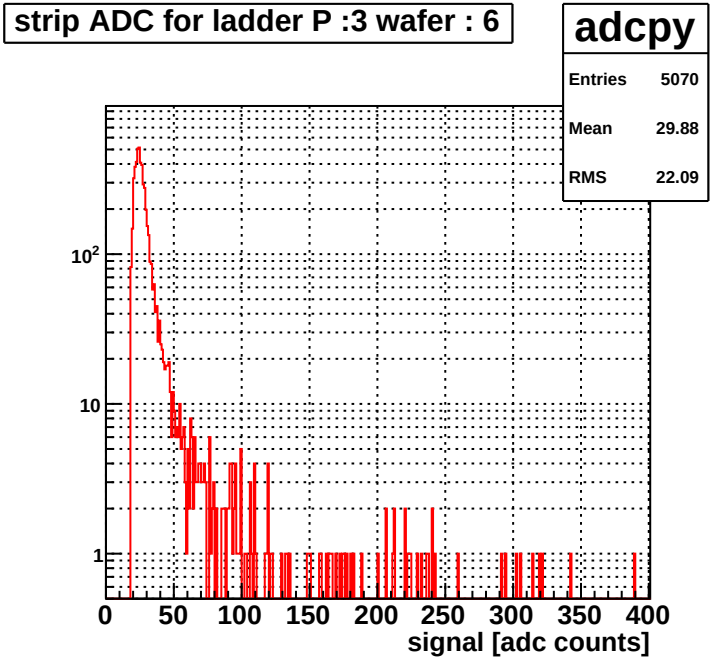

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 3668
Mean x 213.9
Mean y 143.7
RMS x 171.2
RMS y 82.05
signal [adc counts]
channels

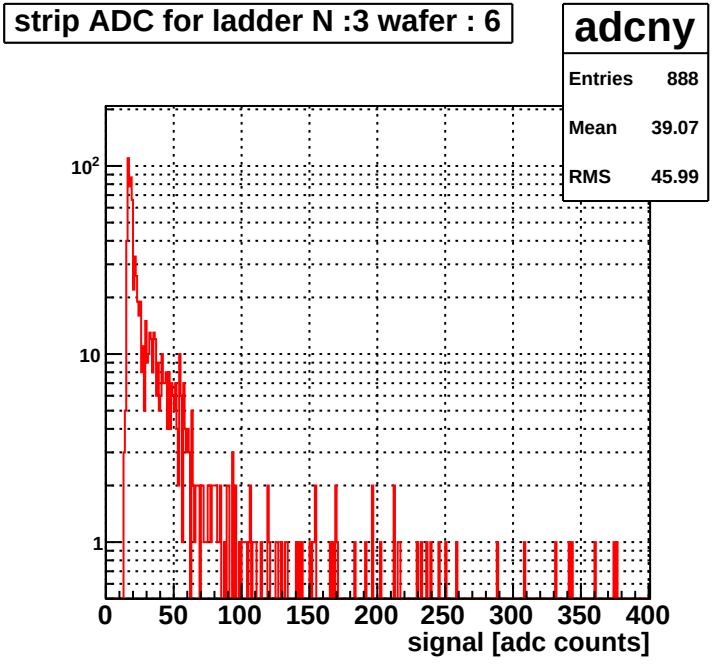

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 1398
Mean 41.93
RMS 41.82
signal [adc counts]

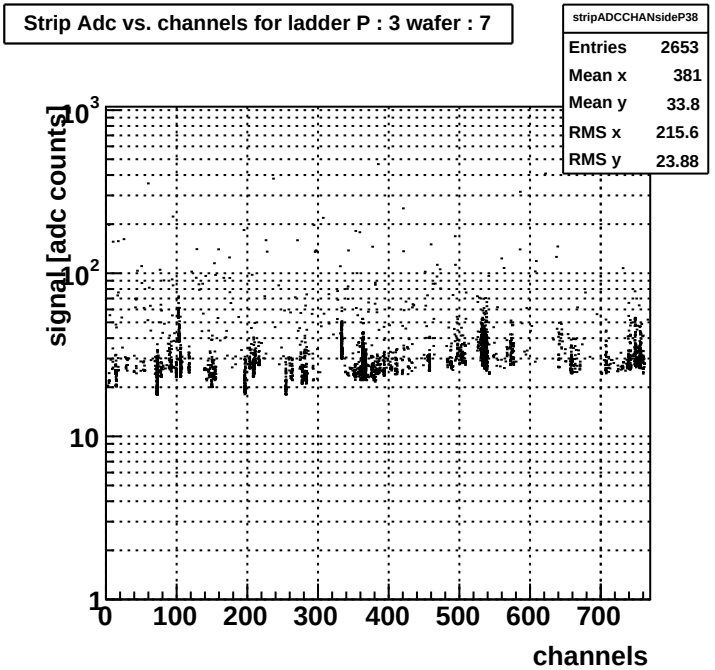

strip ADC for ladder N :3 wafer : 5
adcny
Entries 3668
Mean 144.1
RMS 81.93
signal [adc counts]

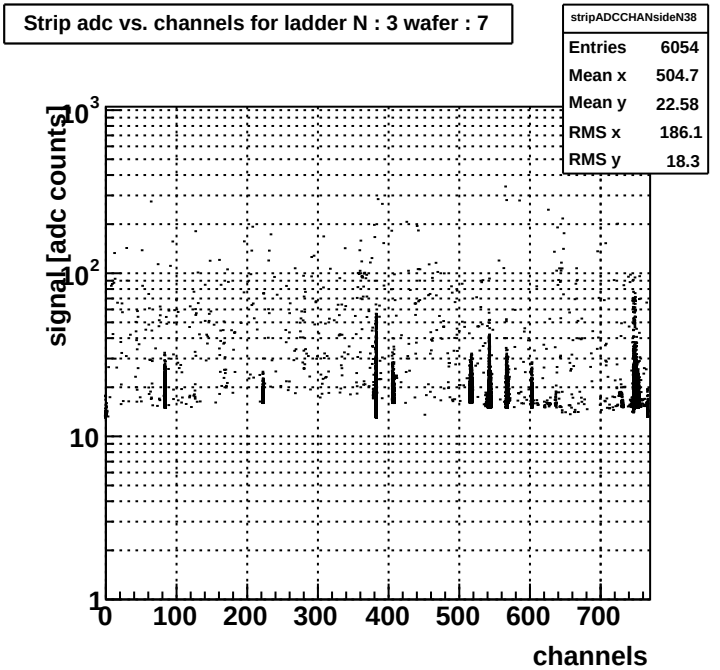

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 5070
Mean x 347.2
Mean y 29.45
RMS x 165.4
RMS y 22.74
signal [adc counts]
channels

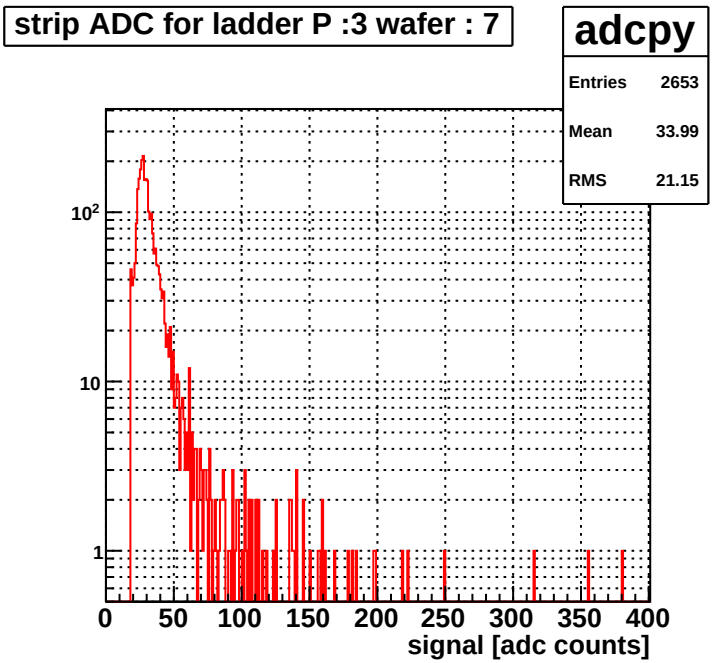

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 888
Mean x 370.4
Mean y 38.57
RMS x 156.8
RMS y 45.99
signal [adc counts]
channels

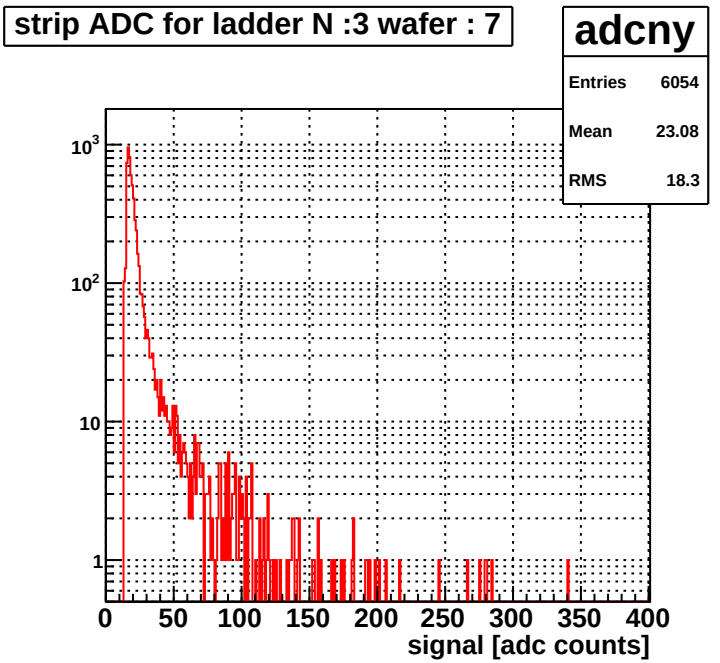

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 5070
Mean 29.88
RMS 22.09
signal [adc counts]

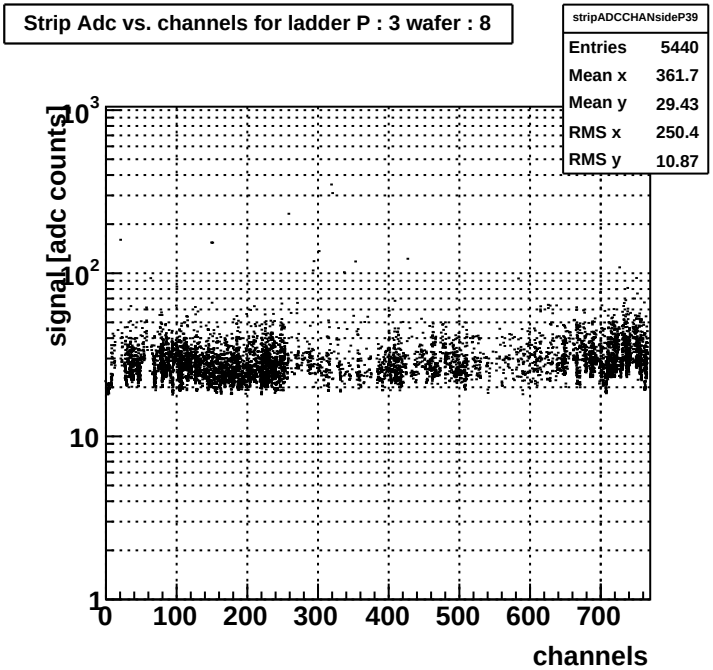

strip ADC for ladder N :3 wafer : 6
adcny
Entries 888
Mean 39.07
RMS 45.99
signal [adc counts]

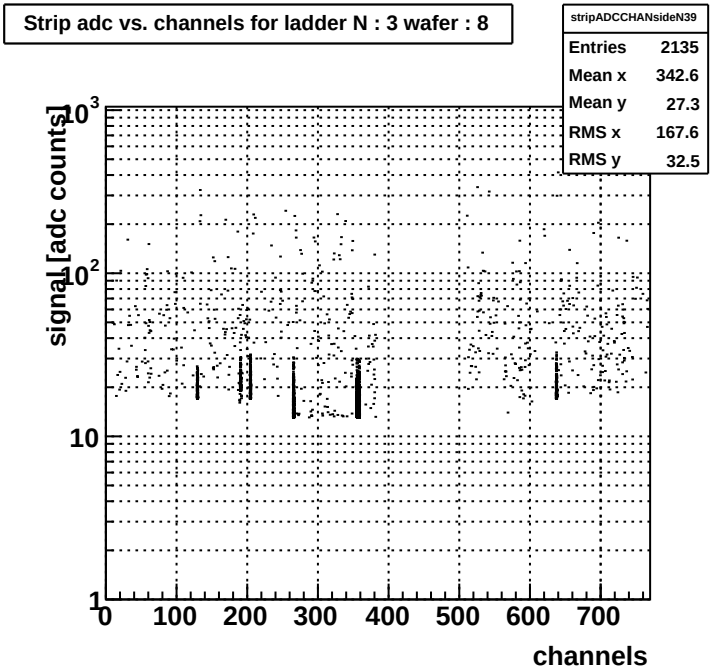

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 2653
Mean x 381
Mean y 33.8
RMS x 215.6
RMS y 23.88
signal [adc counts]
channels

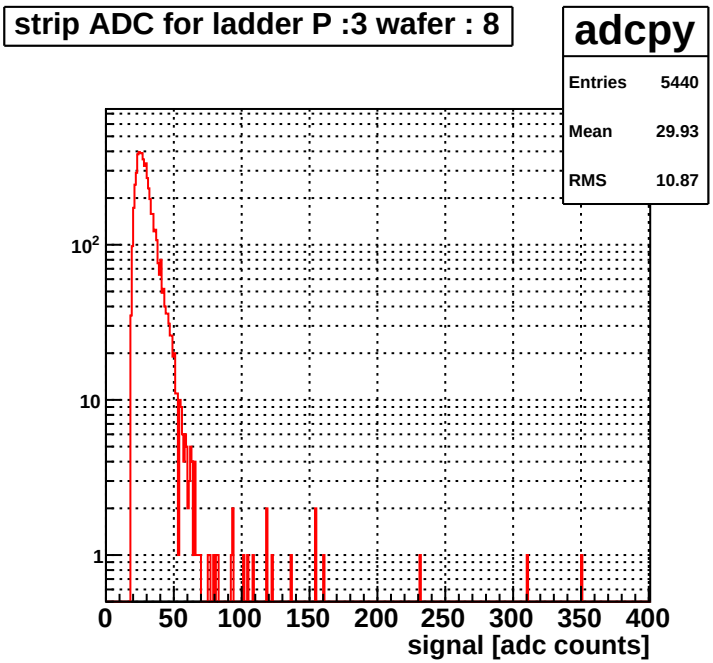

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 6054
Mean x 504.7
Mean y 22.58
RMS x 186.1
RMS y 18.3
signal [adc counts]
channels

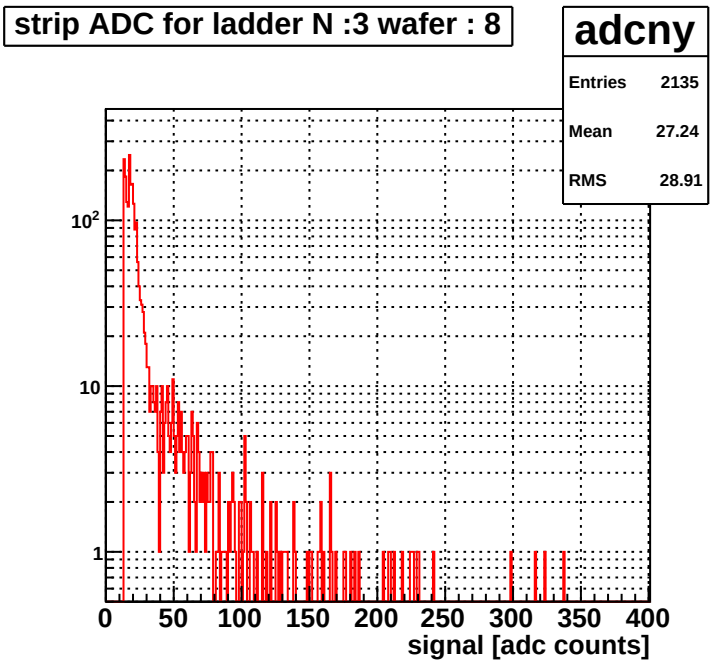

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 2653
Mean 33.99
RMS 21.15
signal [adc counts]

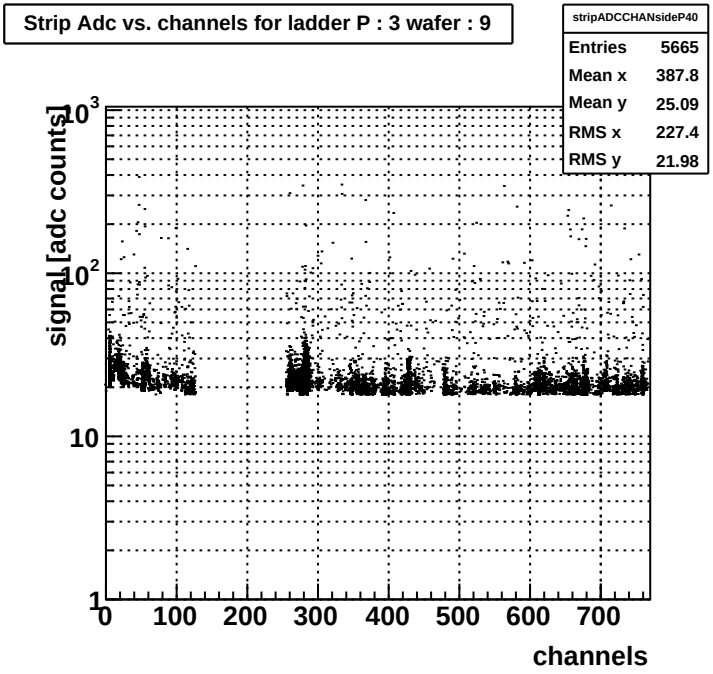

strip ADC for ladder N :3 wafer : 7
adcny
Entries 6054
Mean 23.08
RMS 18.3
signal [adc counts]

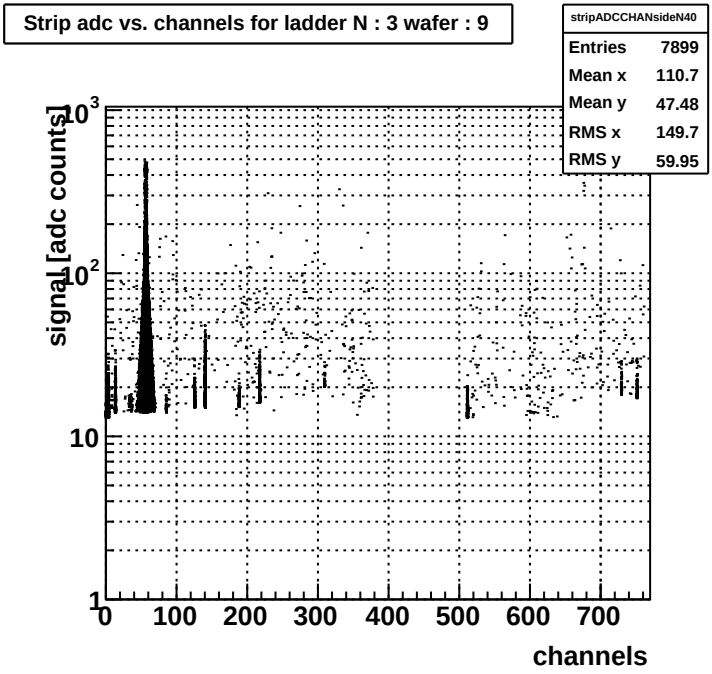

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 5440
Mean x 361.7
Mean y 29.43
RMS x 250.4
RMS y 10.87
signal [adc counts]
channels

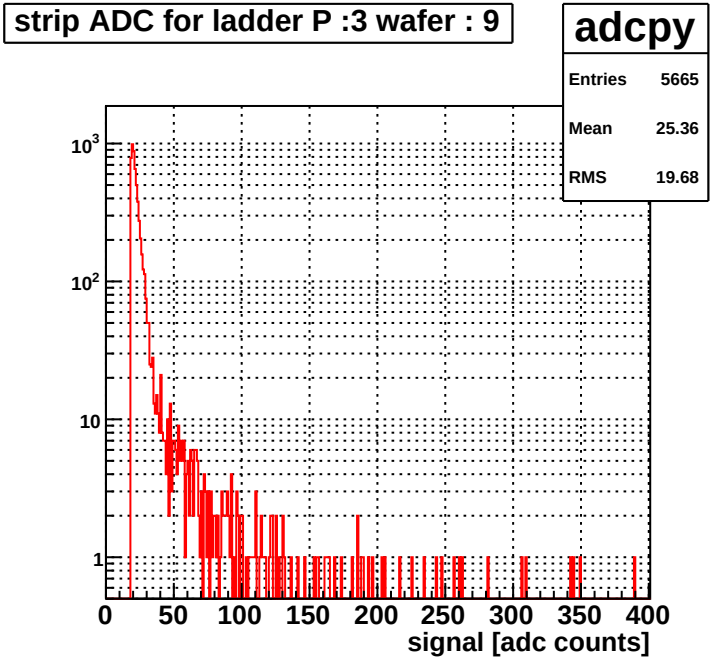

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 2135
Mean x 342.6
Mean y 27.3
RMS x 167.6
RMS y 32.5
signal [adc counts]
channels

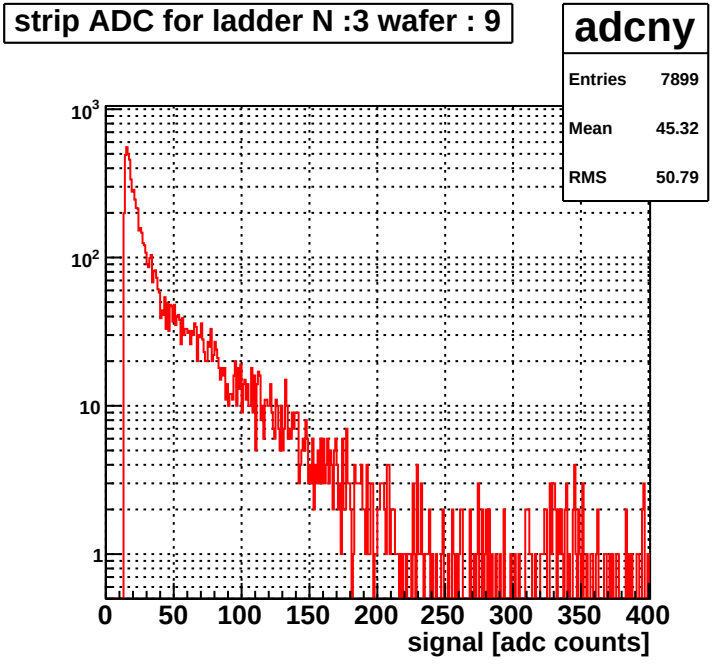

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 5440
Mean 29.93
RMS 10.87
signal [adc counts]

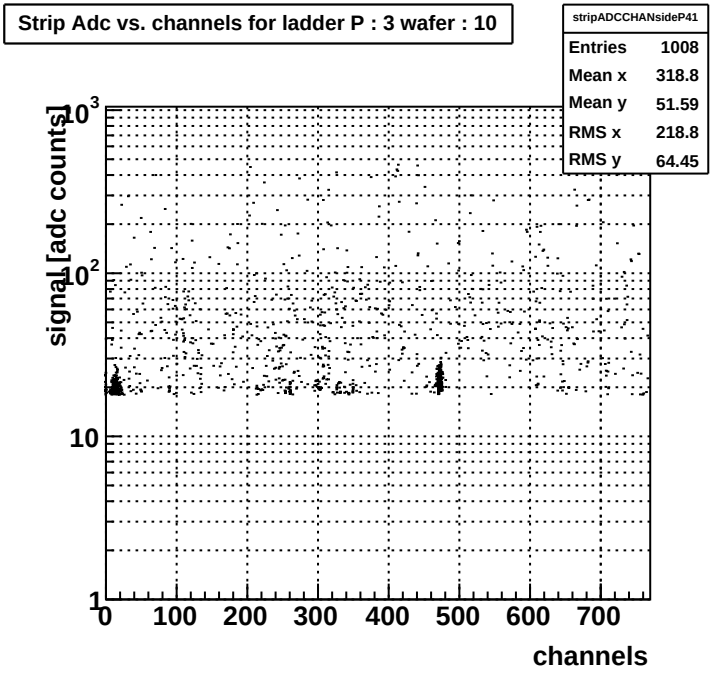

strip ADC for ladder N :3 wafer : 8
adcny
Entries 2135
Mean 27.24
RMS 28.91
signal [adc counts]

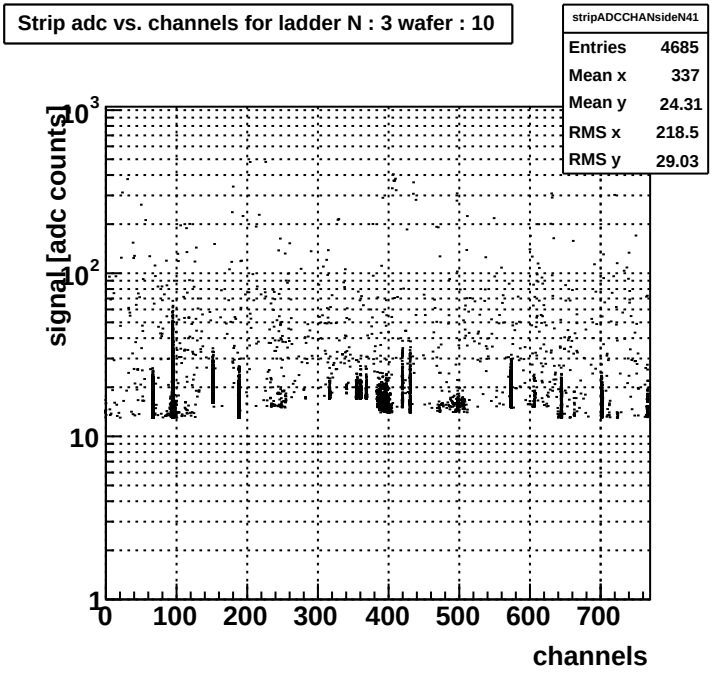

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 5665
Mean x 387.8
Mean y 25.09
RMS x 227.4
RMS y 21.98
signal [adc counts]
channels

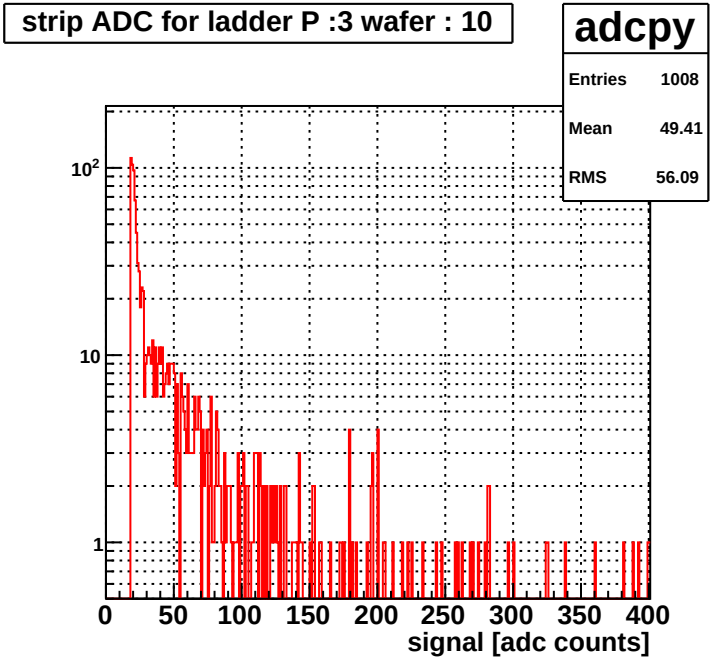

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 7899
Mean x 110.7
Mean y 47.48
RMS x 149.7
RMS y 59.95
signal [adc counts]
channels

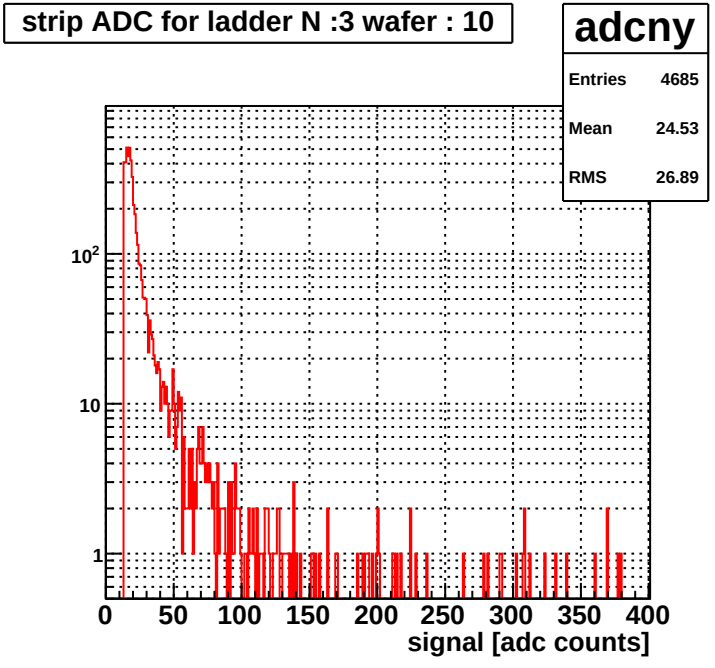

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 5665
Mean 25.36
RMS 19.68
signal [adc counts]

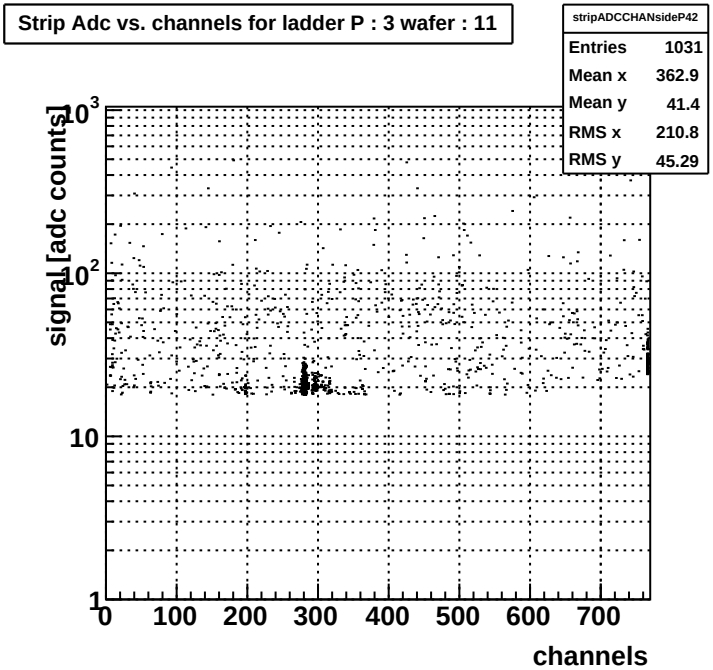

strip ADC for ladder N :3 wafer : 9
adcny
Entries 7899
Mean 45.32
RMS 50.79
signal [adc counts]

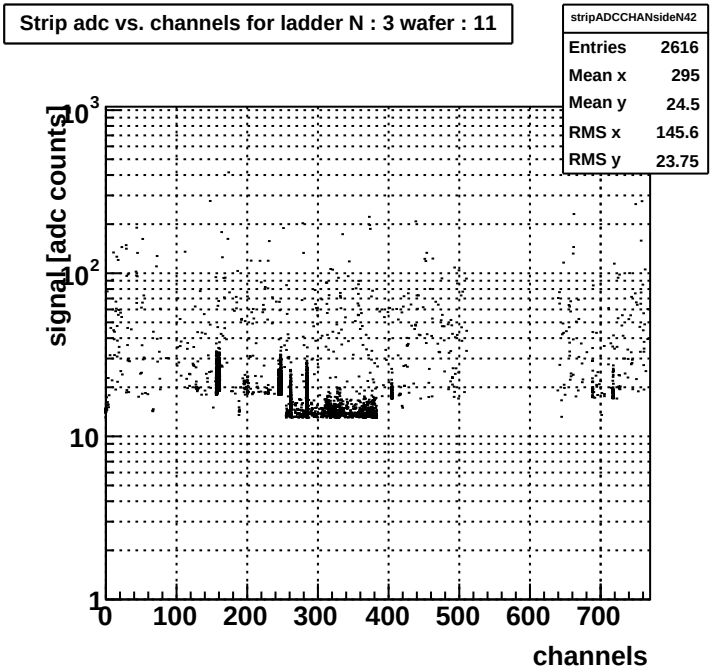

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 1008
Mean x 318.8
Mean y 51.59
RMS x 218.8
RMS y 64.45
signal [adc counts]
channels

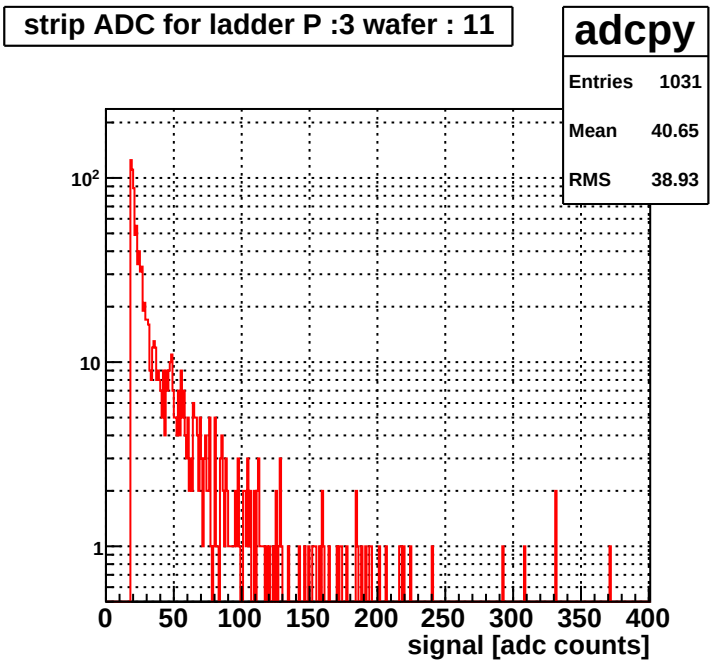

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 4685
Mean x 337
Mean y 24.31
RMS x 218.5
RMS y 29.03
signal [adc counts]
channels

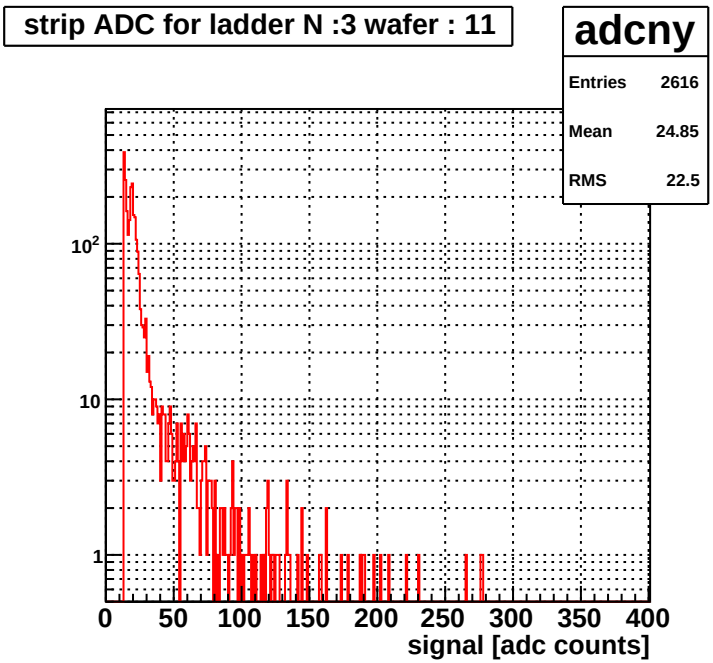

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 1008
Mean 49.41
RMS 56.09
signal [adc counts]

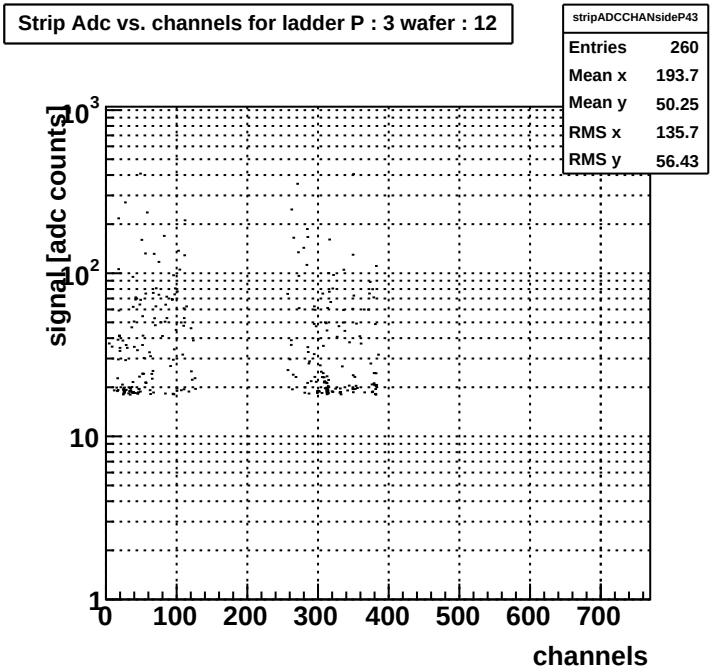

strip ADC for ladder N :3 wafer : 10
adcny
Entries 4685
Mean 24.53
RMS 26.89
signal [adc counts]

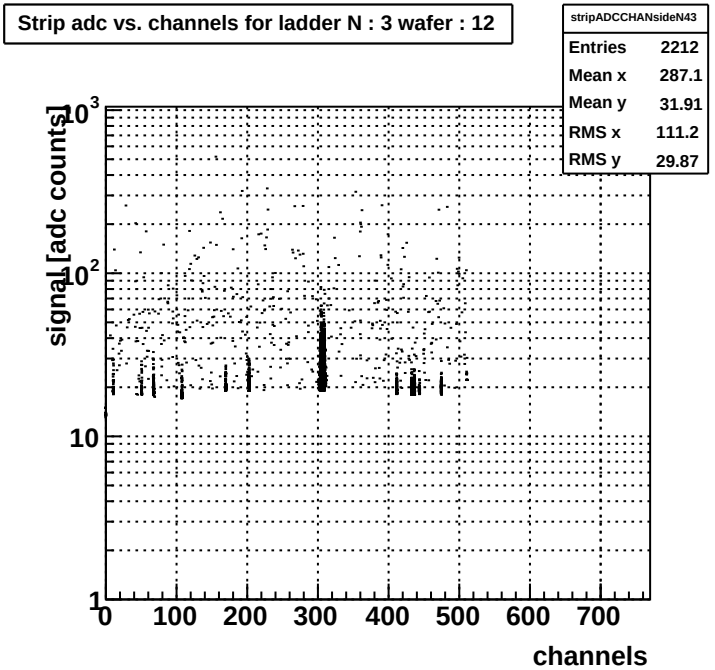

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 1031
Mean x 362.9
Mean y 41.4
RMS x 210.8
RMS y 45.29
signal [adc counts]
channels

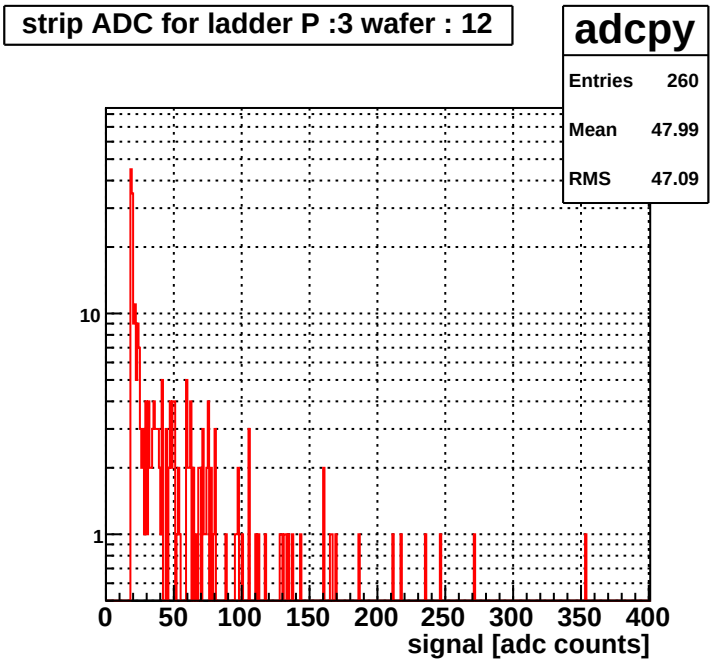

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 2616
Mean x 295
Mean y 24.5
RMS x 145.6
RMS y 23.75
signal [adc counts]
channels

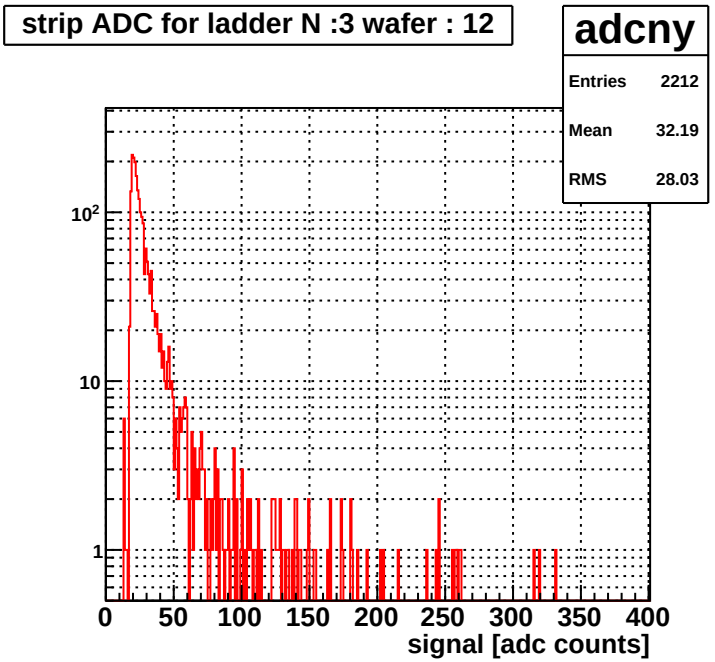

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 1031
Mean 40.65
RMS 38.93
signal [adc counts]

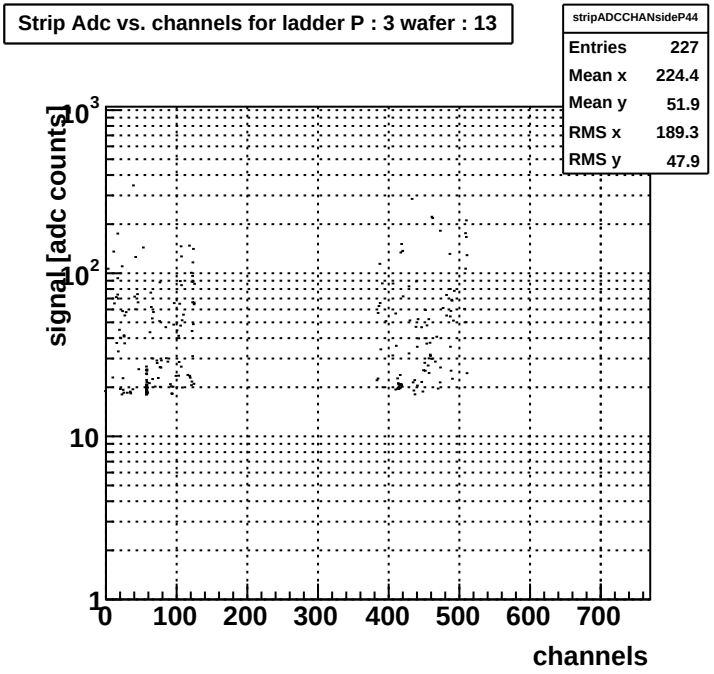

strip ADC for ladder N :3 wafer : 11
adcny
Entries 2616
Mean 24.85
RMS 22.5
signal [adc counts]

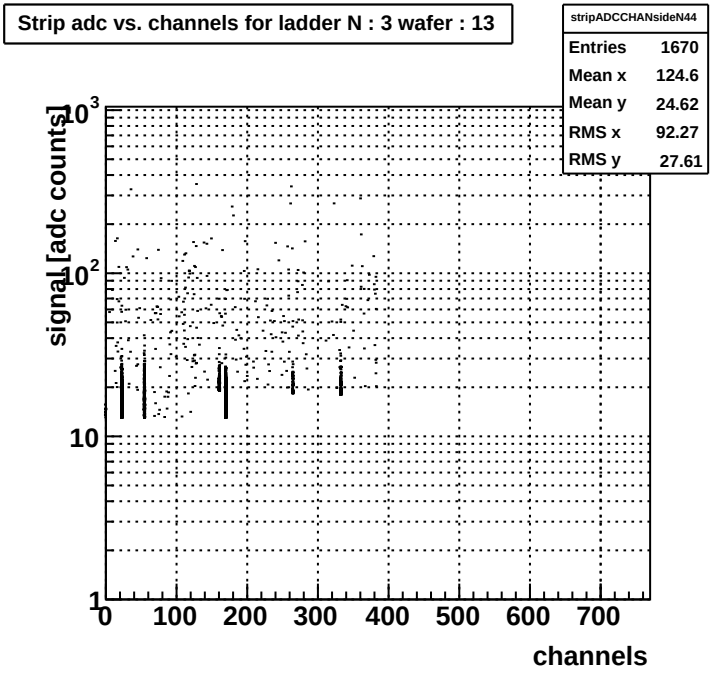

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 260
Mean x 193.7
Mean y 50.25
RMS x 135.7
RMS y 56.43
signal [adc counts]
channels

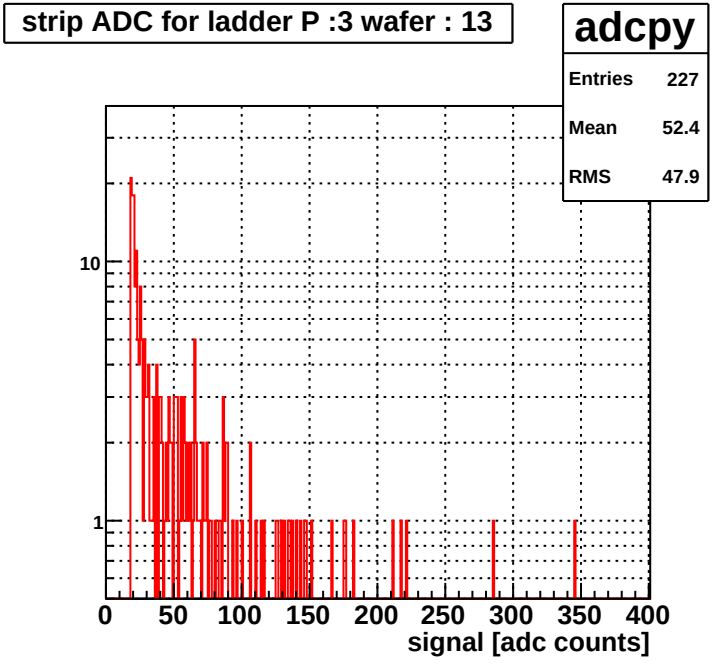

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 2212
Mean x 287.1
Mean y 31.91
RMS x 111.2
RMS y 29.87
signal [adc counts]
channels

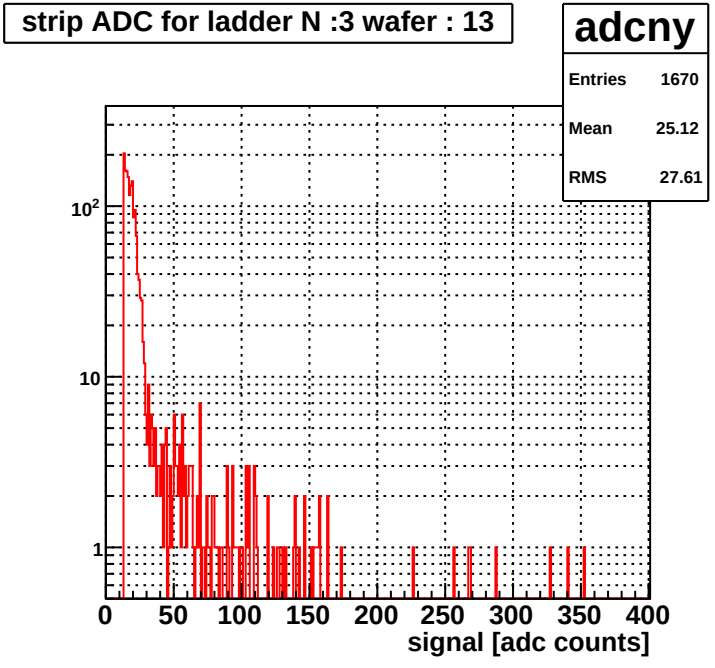

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 260
Mean 47.99
RMS 47.09
signal [adc counts]

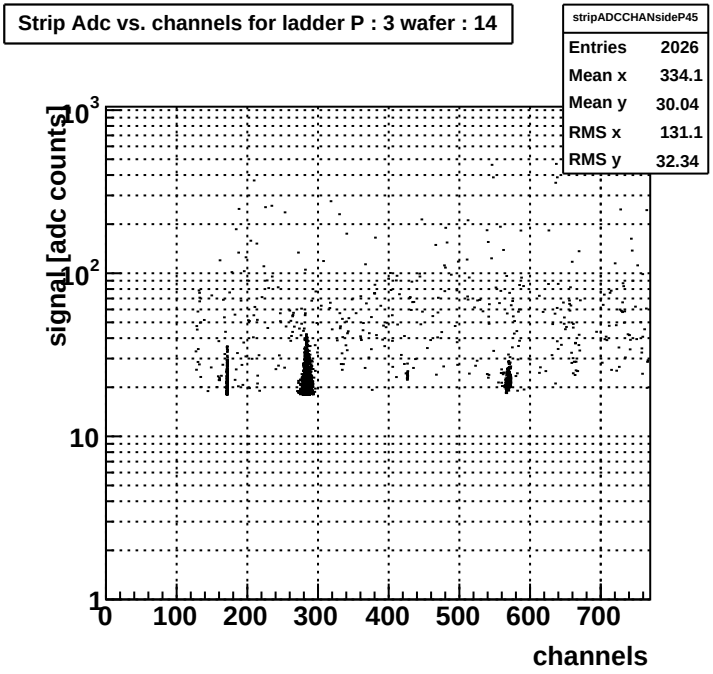

strip ADC for ladder N :3 wafer : 12
adcny
Entries 2212
Mean 32.19
RMS 28.03
signal [adc counts]

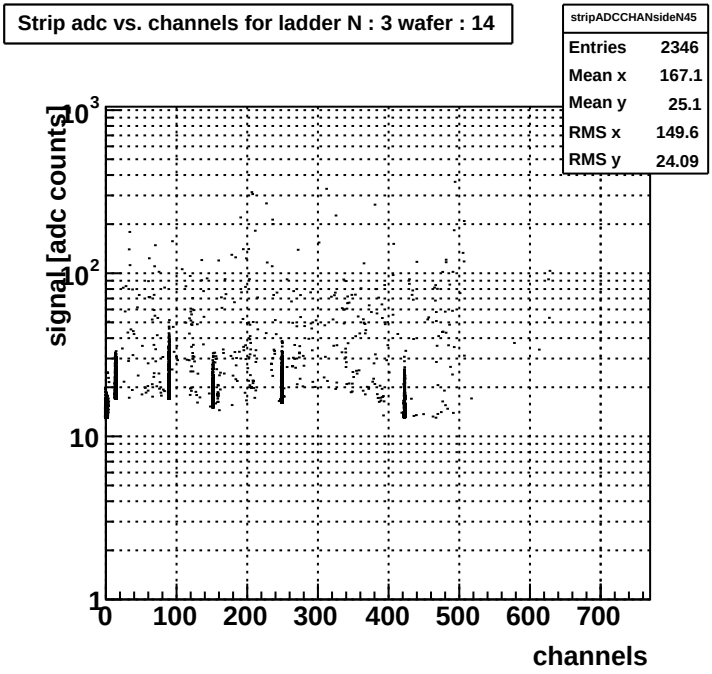

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 227
Mean x 224.4
Mean y 51.9
RMS x 189.3
RMS y 47.9
signal [adc counts]
channels

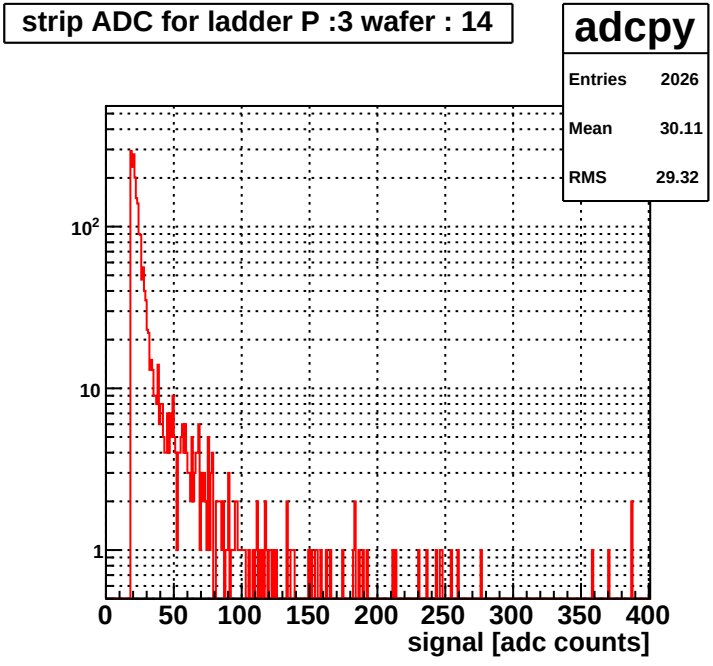

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 1670
Mean x 124.6
Mean y 24.62
RMS x 92.27
RMS y 27.61
signal [adc counts]
channels

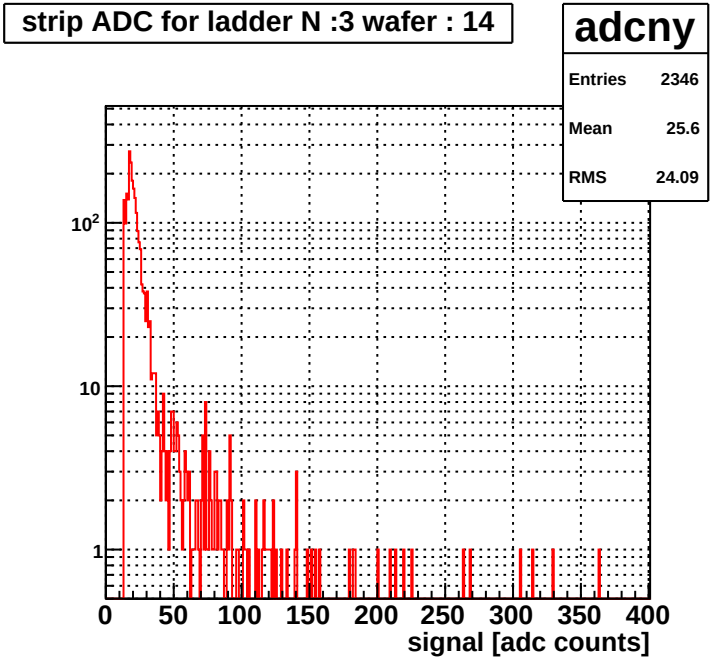

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 227
Mean 52.4
RMS 47.9
signal [adc counts]

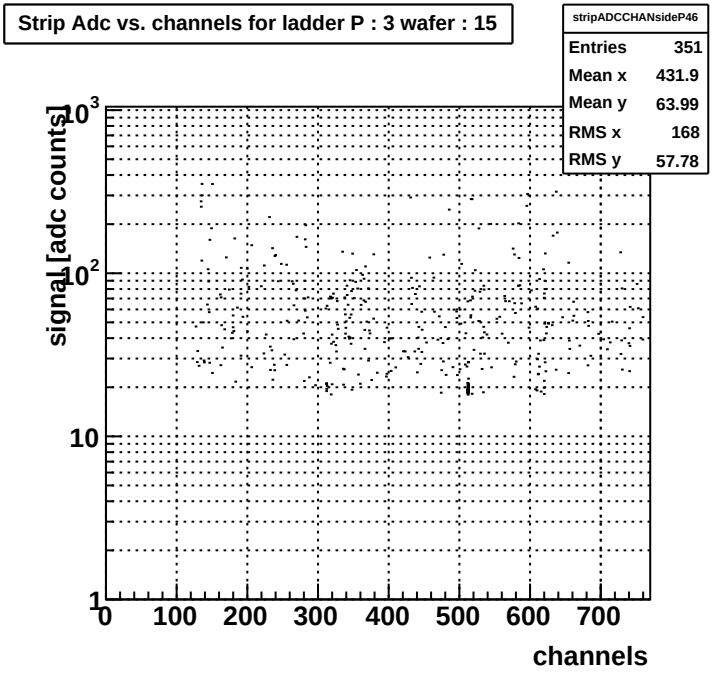

strip ADC for ladder N :3 wafer : 13
adcny
Entries 1670
Mean 25.12
RMS 27.61
signal [adc counts]

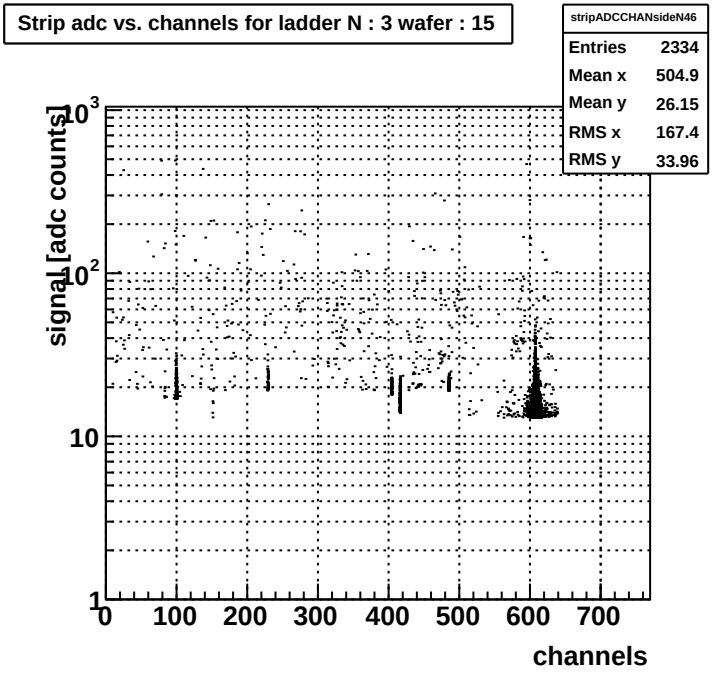

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 2026
Mean x 334.1
Mean y 30.04
RMS x 131.1
RMS y 32.34
signal [adc counts]
channels

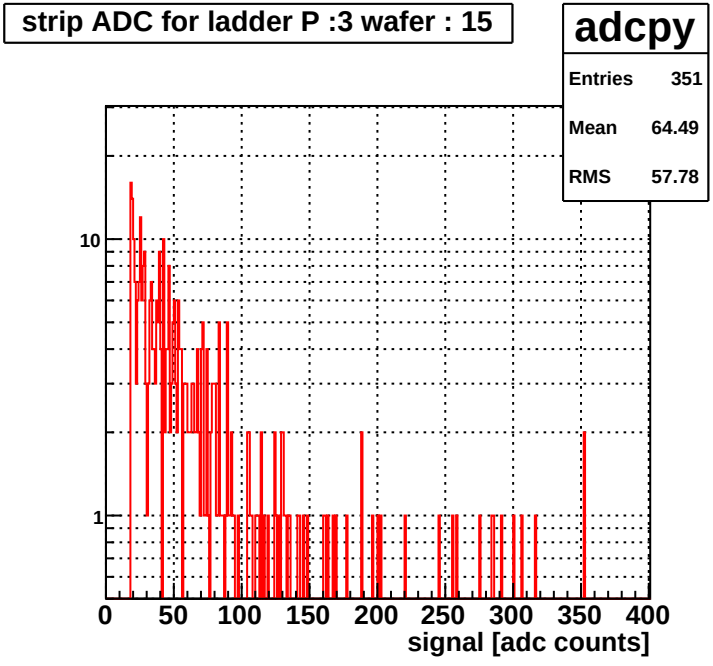

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 2346
Mean x 167.1
Mean y 25.1
RMS x 149.6
RMS y 24.09
signal [adc counts]
channels

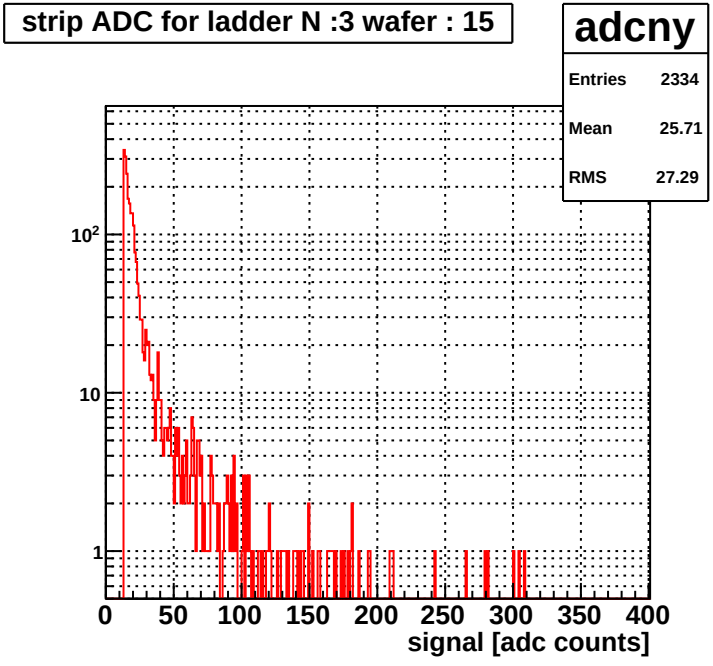

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 2026
Mean 30.11
RMS 29.32
signal [adc counts]

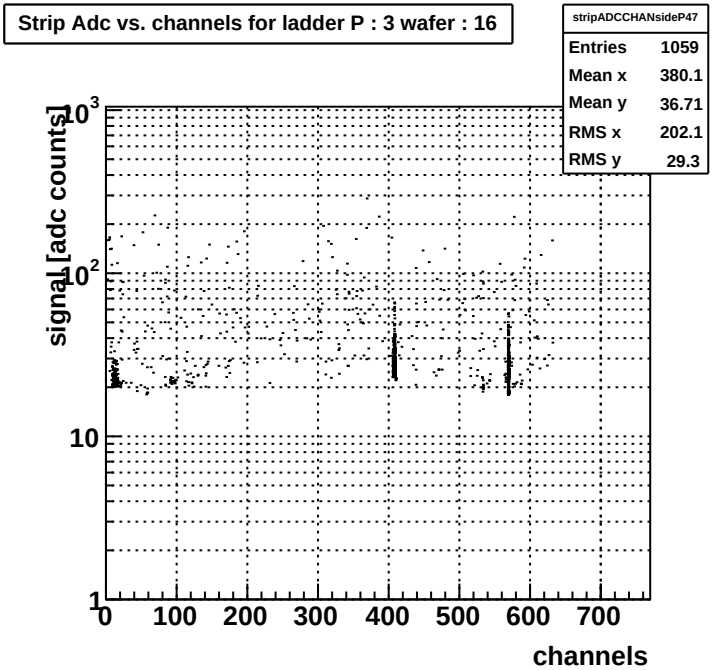

strip ADC for ladder N :3 wafer : 14
adcny
Entries 2346
Mean 25.6
RMS 24.09
signal [adc counts]

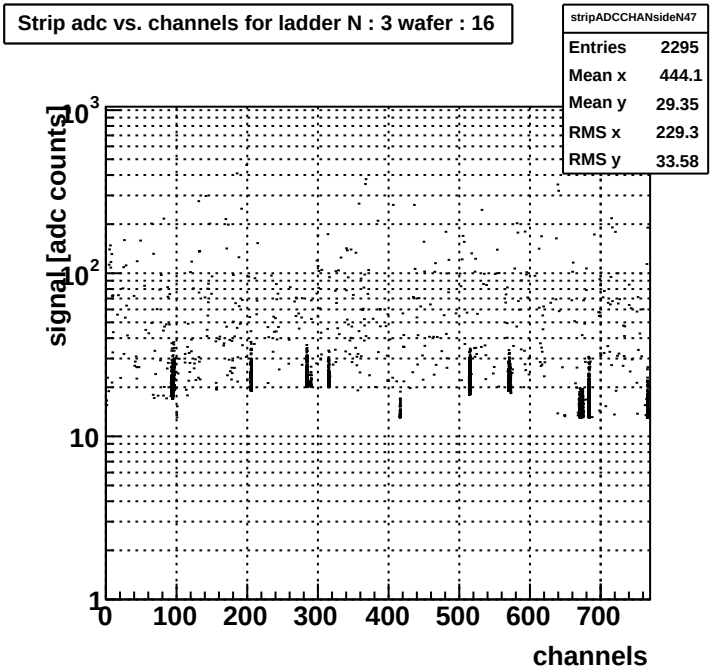

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 351
Mean x 431.9
Mean y 63.99
RMS x 168
RMS y 57.78
signal [adc counts]
channels

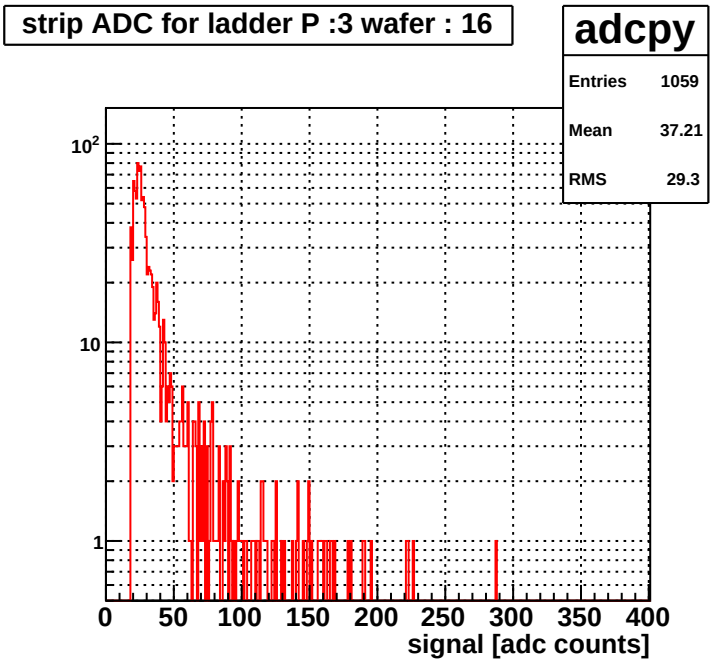

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 2334
Mean x 504.9
Mean y 26.15
RMS x 167.4
RMS y 33.96
signal [adc counts]
channels

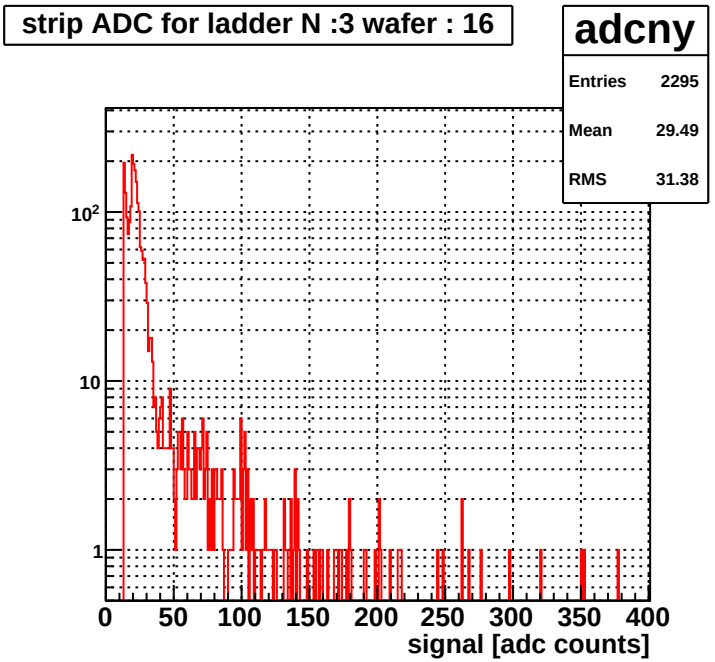

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 351
Mean 64.49
RMS 57.78
signal [adc counts]

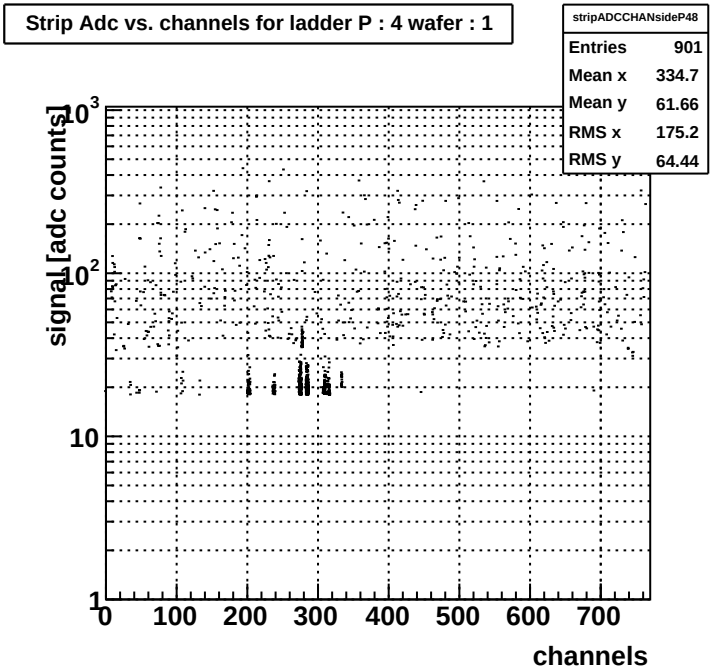

strip ADC for ladder N :3 wafer : 15
adcny
Entries 2334
Mean 25.71
RMS 27.29
signal [adc counts]

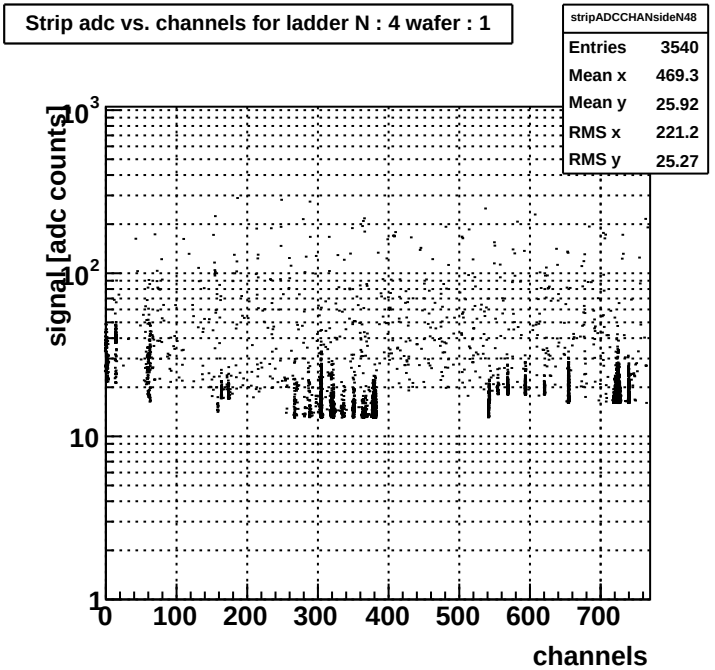

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 1059
Mean x 380.1
Mean y 36.71
RMS x 202.1
RMS y 29.3
signal [adc counts]
channels

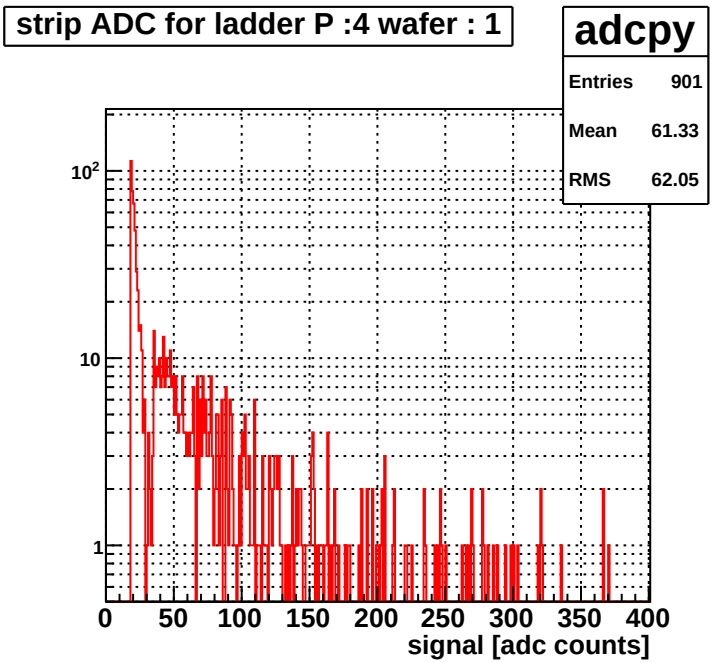

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 2295
Mean x 444.1
Mean y 29.35
RMS x 229.3
RMS y 33.58
signal [adc counts]
channels

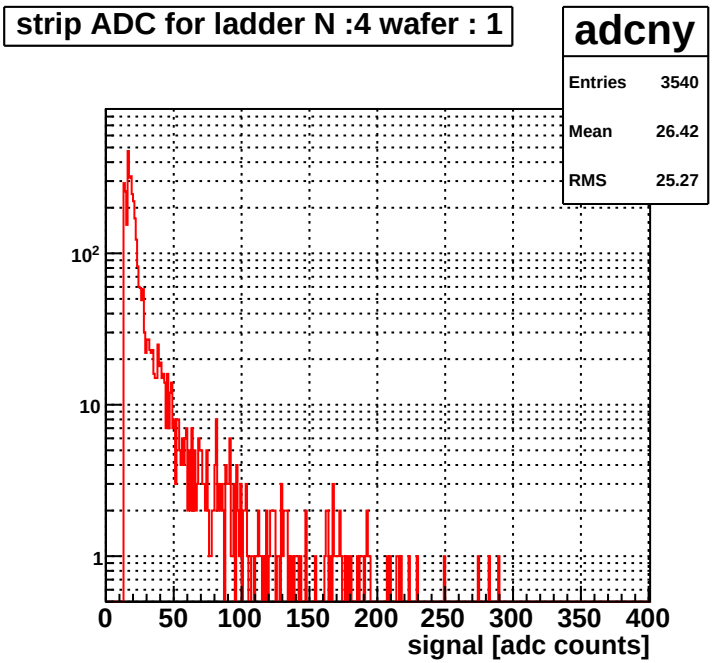

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 1059
Mean 37.21
RMS 29.3
signal [adc counts]

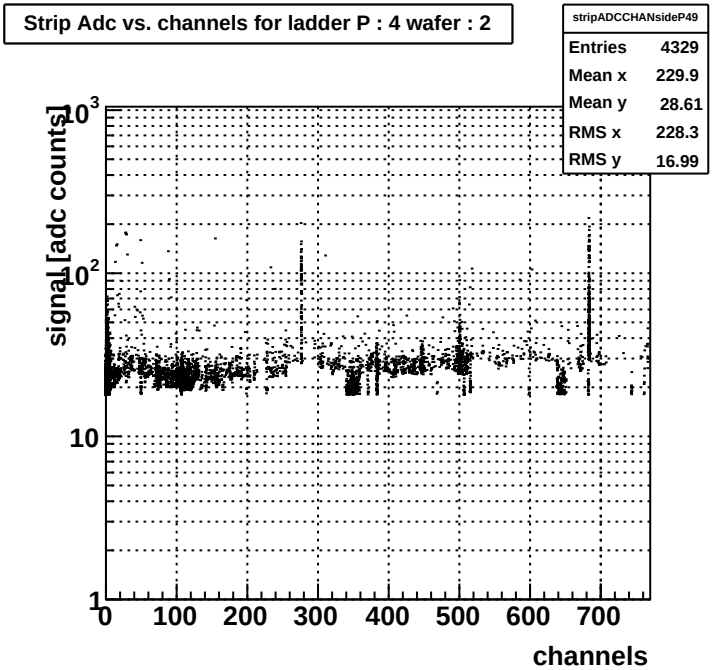

strip ADC for ladder N :3 wafer : 16
adcny
Entries 2295
Mean 29.49
RMS 31.38
signal [adc counts]

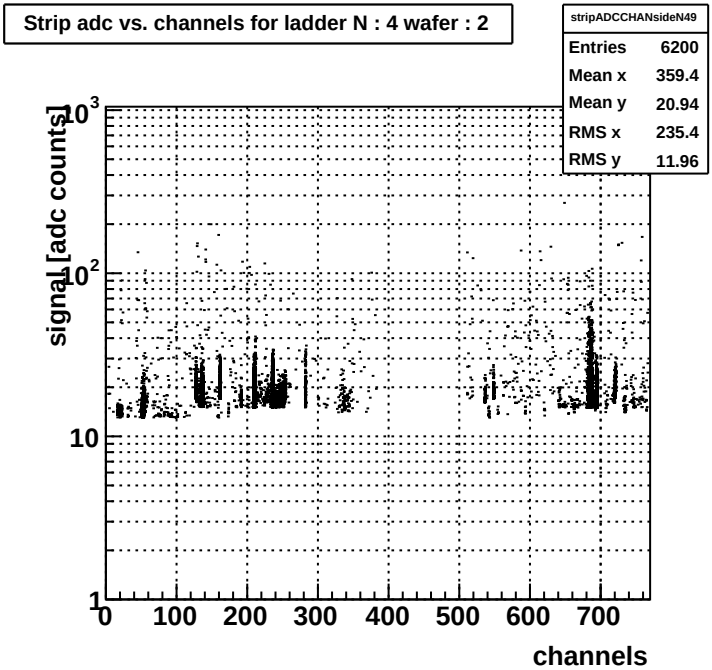

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 901
Mean x 334.7
Mean y 61.66
RMS x 175.2
RMS y 64.44
signal [adc counts]
channels

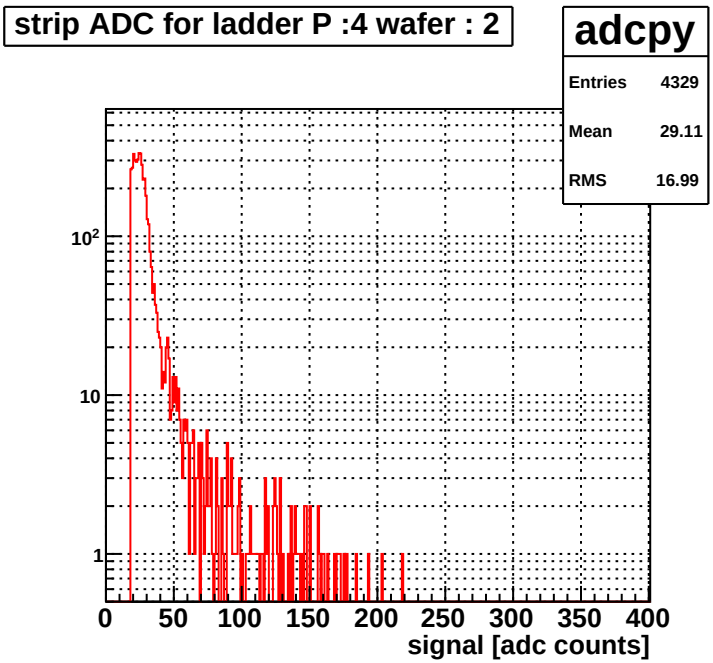

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 3540
Mean x 469.3
Mean y 25.92
RMS x 221.2
RMS y 25.27
signal [adc counts]
channels

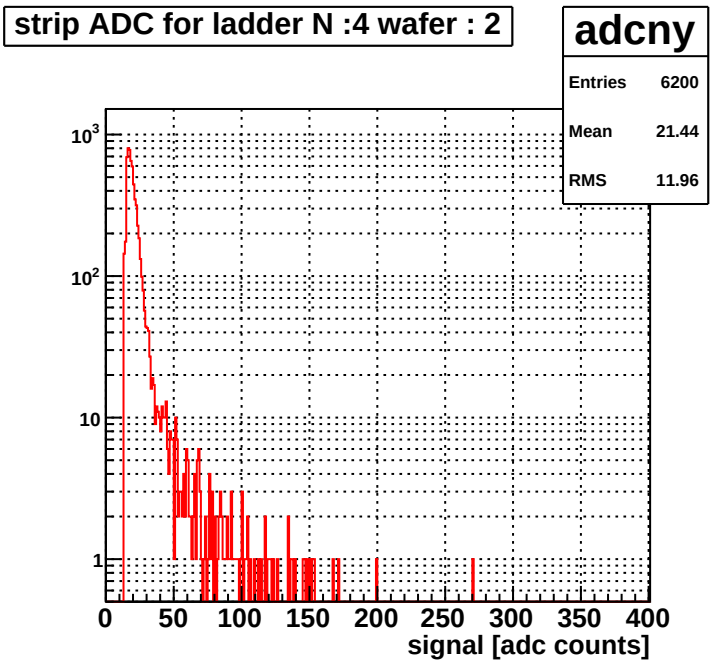

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 901
Mean 61.33
RMS 62.05
signal [adc counts]

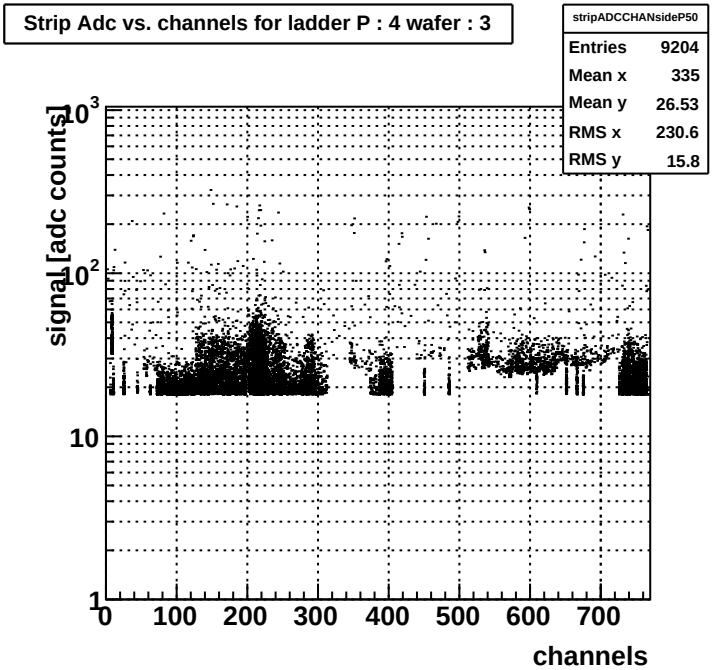

strip ADC for ladder N :4 wafer : 1
adcny
Entries 3540
Mean 26.42
RMS 25.27
signal [adc counts]

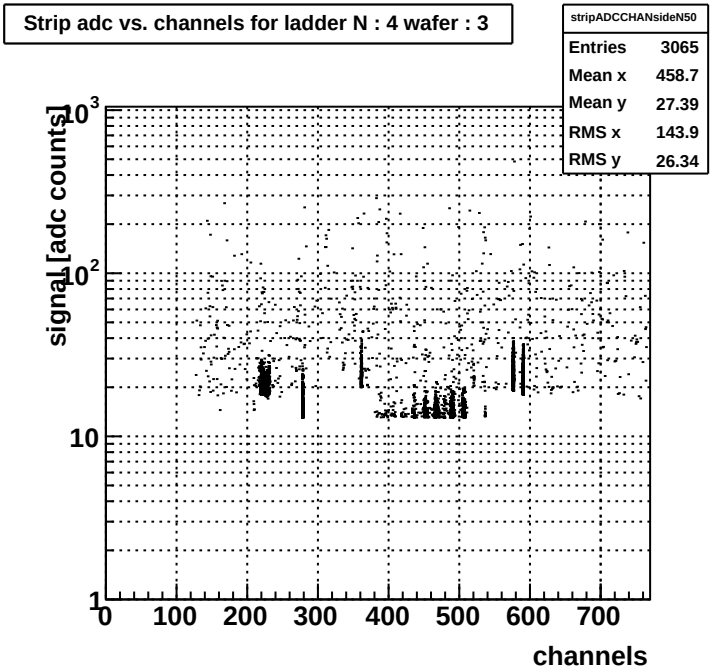

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 4329
Mean x 229.9
Mean y 28.61
RMS x 228.3
RMS y 16.99
signal [adc counts]
channels

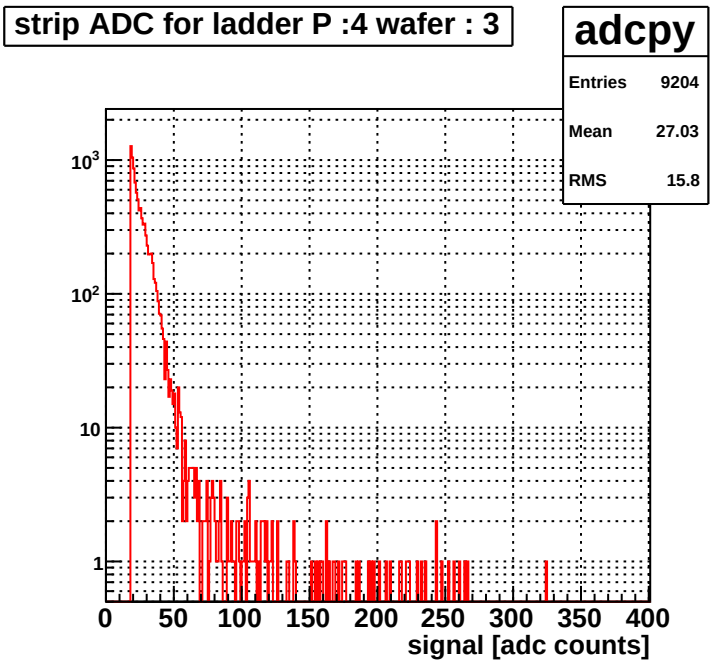

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 6200
Mean x 359.4
Mean y 20.94
RMS x 235.4
RMS y 11.96
signal [adc counts]
channels

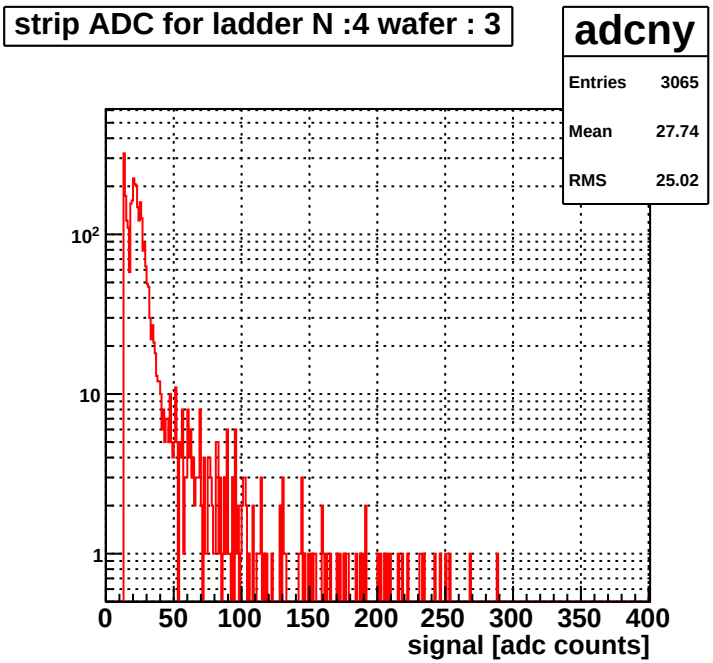

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 4329
Mean 29.11
RMS 16.99
signal [adc counts]

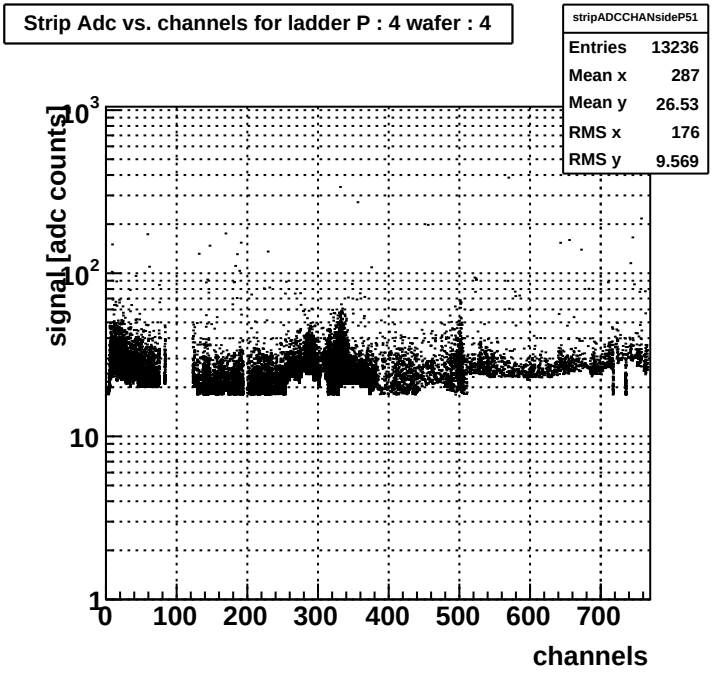

strip ADC for ladder N :4 wafer : 2
adcny
Entries 6200
Mean 21.44
RMS 11.96
signal [adc counts]

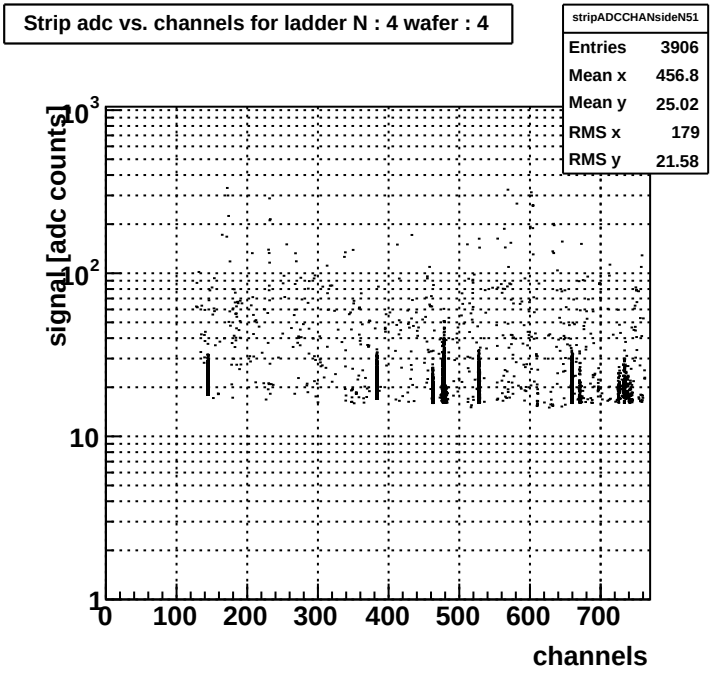

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 9204
Mean x 335
Mean y 26.53
RMS x 230.6
RMS y 15.8
signal [adc counts]
channels

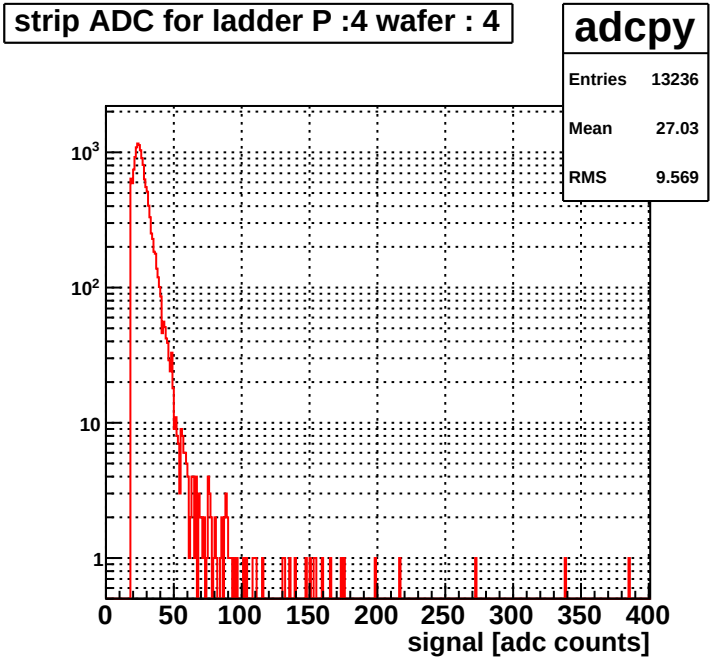

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 3065
Mean x 458.7
Mean y 27.39
RMS x 143.9
RMS y 26.34
signal [adc counts]
channels

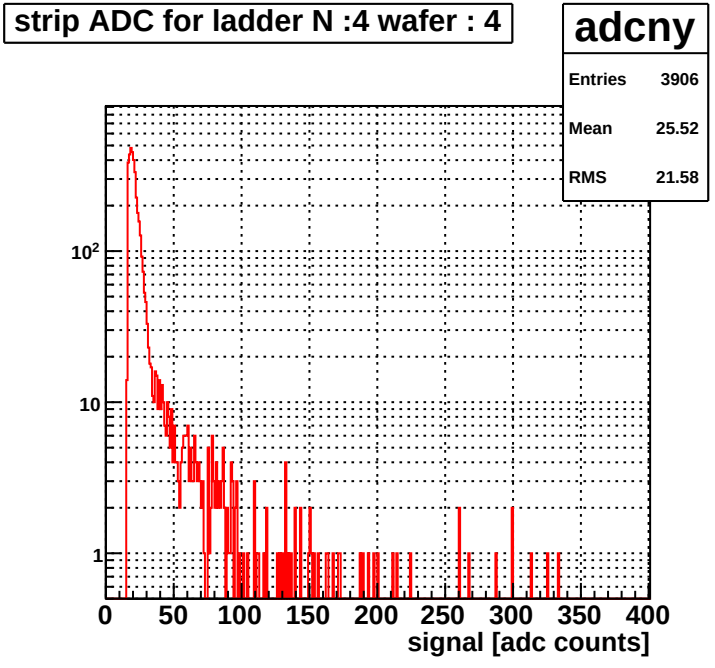

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 9204
Mean 27.03
RMS 15.8
signal [adc counts]

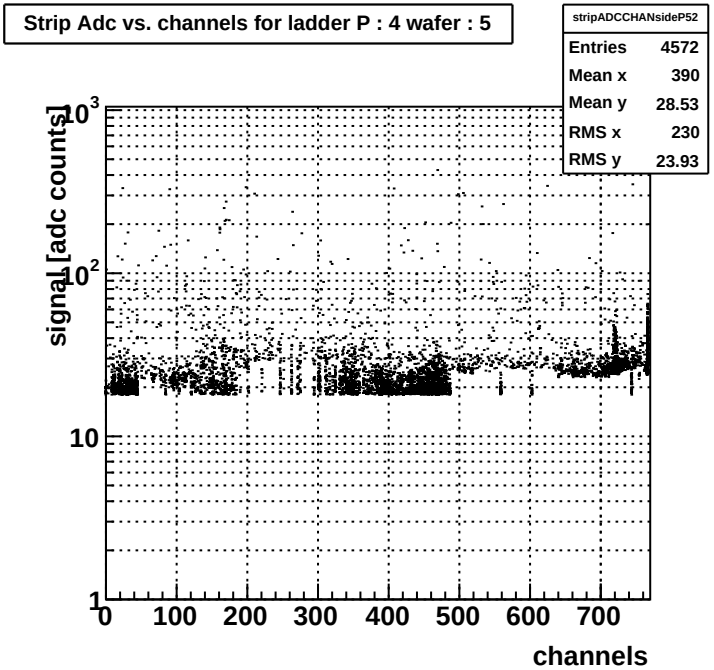

strip ADC for ladder N :4 wafer : 3
adcny
Entries 3065
Mean 27.74
RMS 25.02
signal [adc counts]

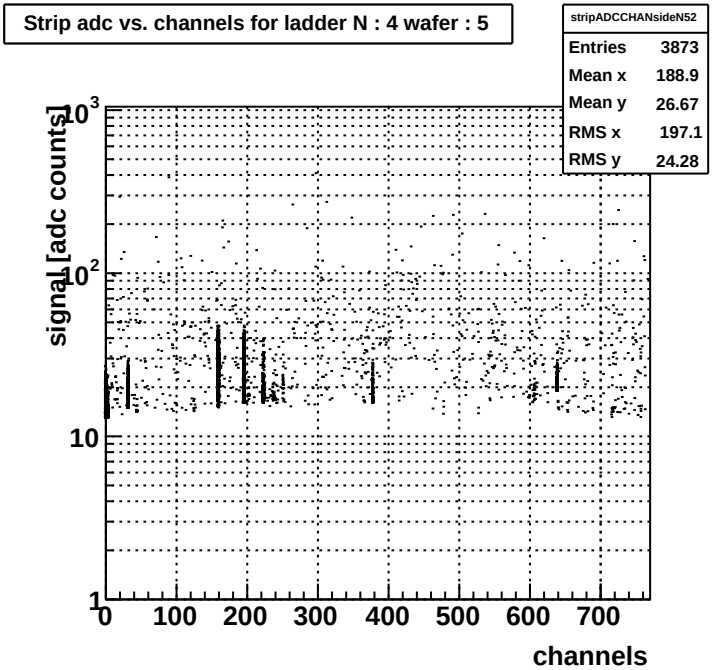

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 13236
Mean x 287
Mean y 26.53
RMS x 176
RMS y 9.569
signal [adc counts]
channels

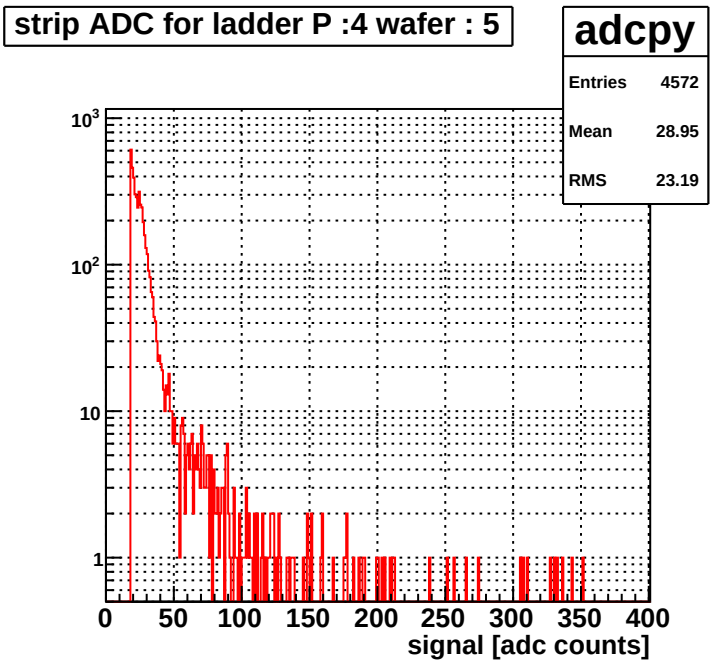

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 3906
Mean x 456.8
Mean y 25.02
RMS x 179
RMS y 21.58
signal [adc counts]
channels

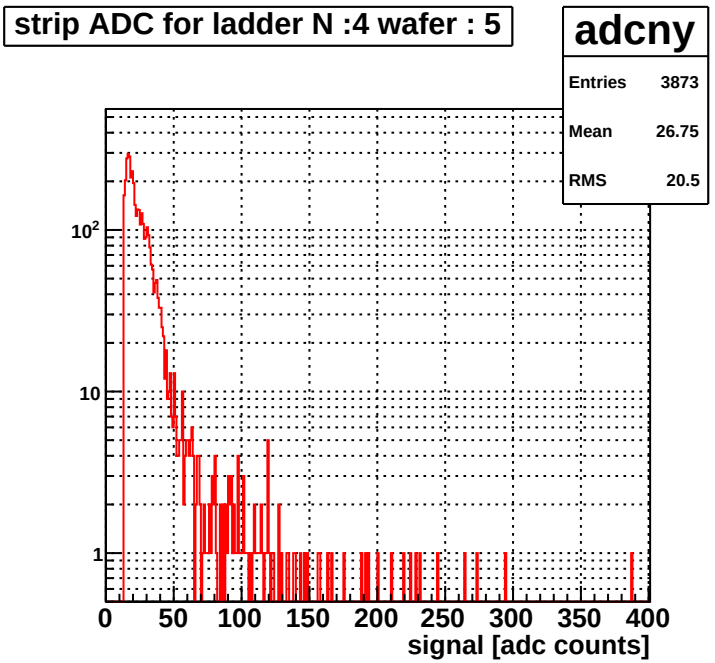

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 13236
Mean 27.03
RMS 9.569
signal [adc counts]

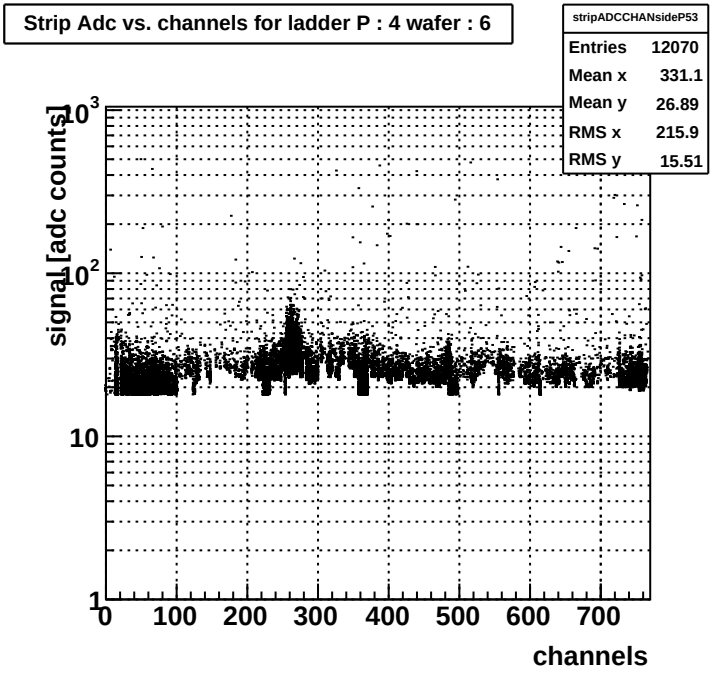

strip ADC for ladder N :4 wafer : 4
adcny
Entries 3906
Mean 25.52
RMS 21.58
signal [adc counts]

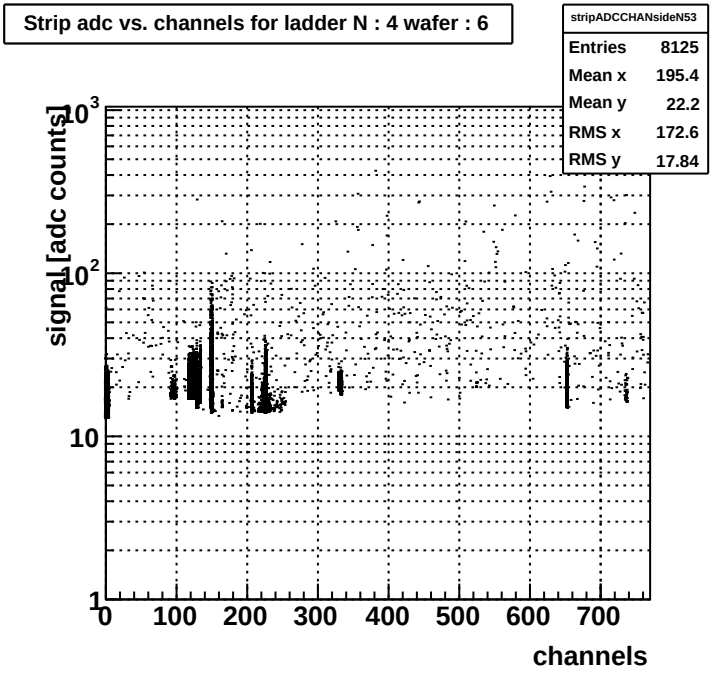

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 4572
Mean x 390
Mean y 28.53
RMS x 230
RMS y 23.93
signal [adc counts]
channels

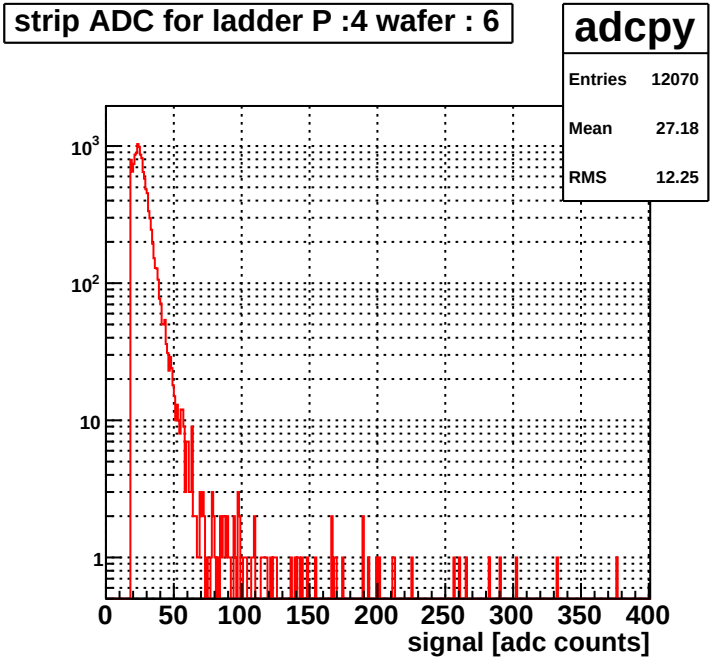

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 3873
Mean x 188.9
Mean y 26.67
RMS x 197.1
RMS y 24.28
signal [adc counts]
channels

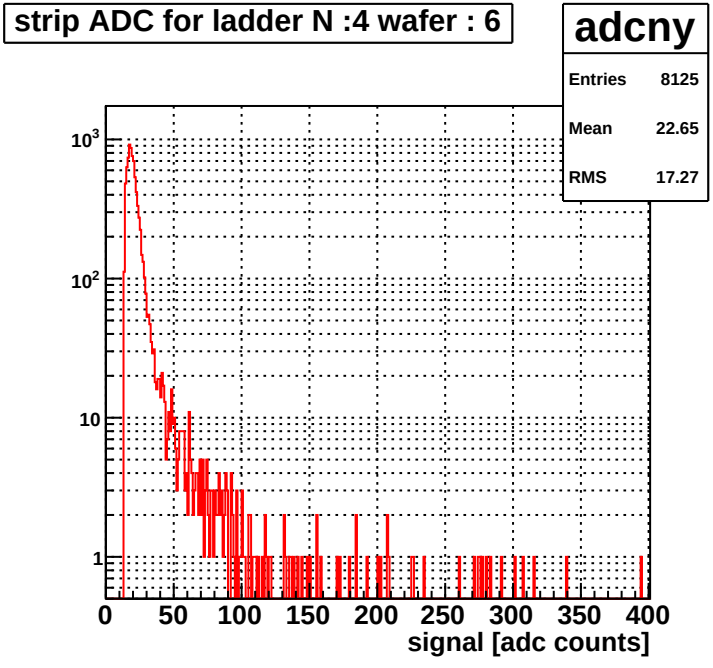

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 4572
Mean 28.95
RMS 23.19
signal [adc counts]

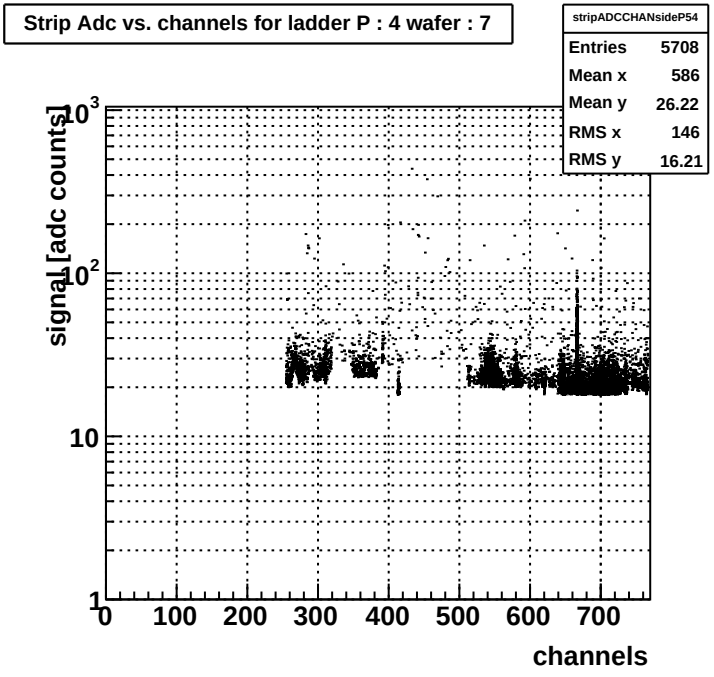

strip ADC for ladder N :4 wafer : 5
adcny
Entries 3873
Mean 26.75
RMS 20.5
signal [adc counts]

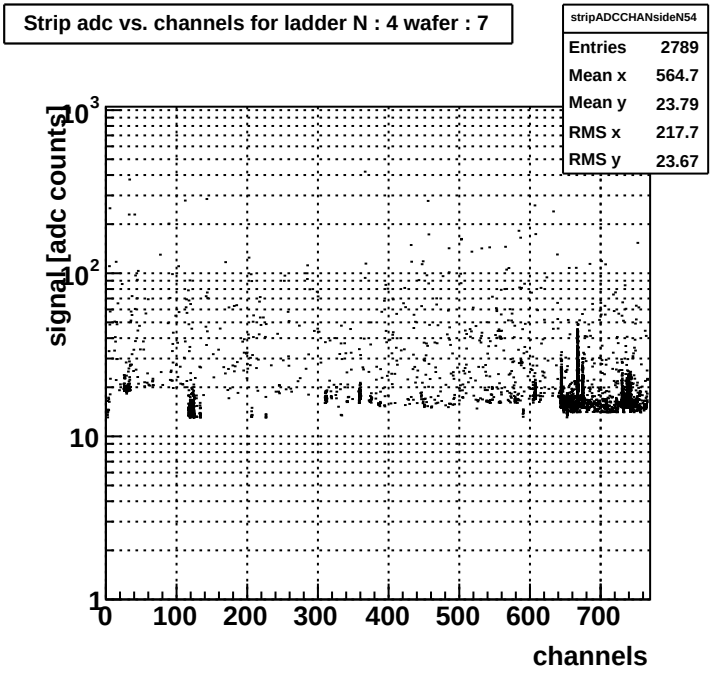

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 12070
Mean x 331.1
Mean y 26.89
RMS x 215.9
RMS y 15.51
signal [adc counts]
channels

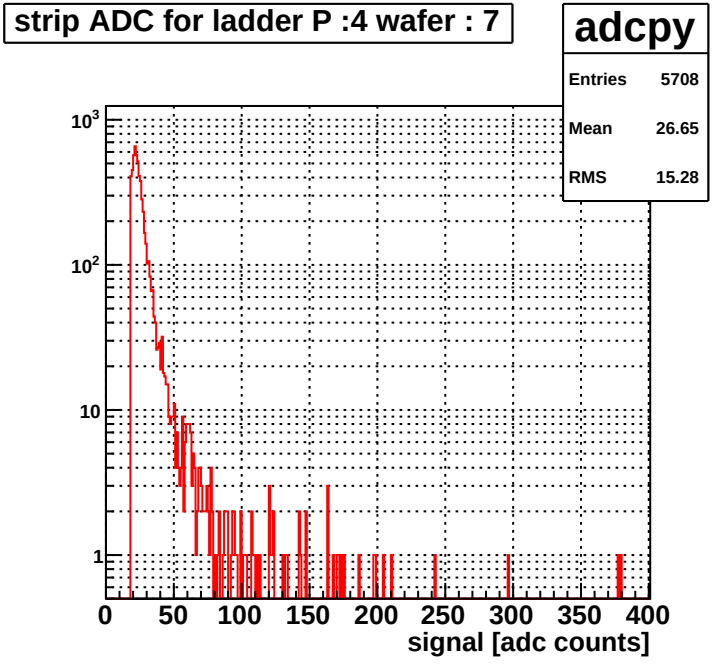

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 8125
Mean x 195.4
Mean y 22.2
RMS x 172.6
RMS y 17.84
signal [adc counts]
channels

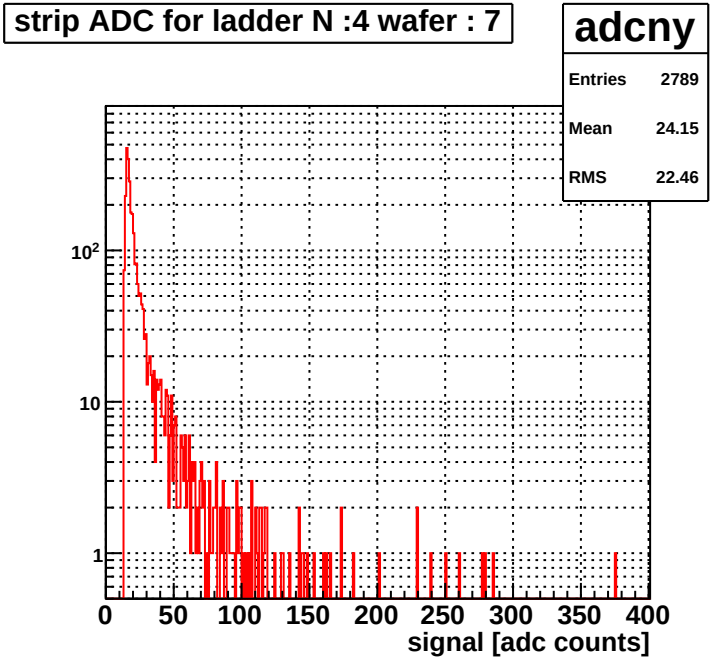

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 12070
Mean 27.18
RMS 12.25
signal [adc counts]

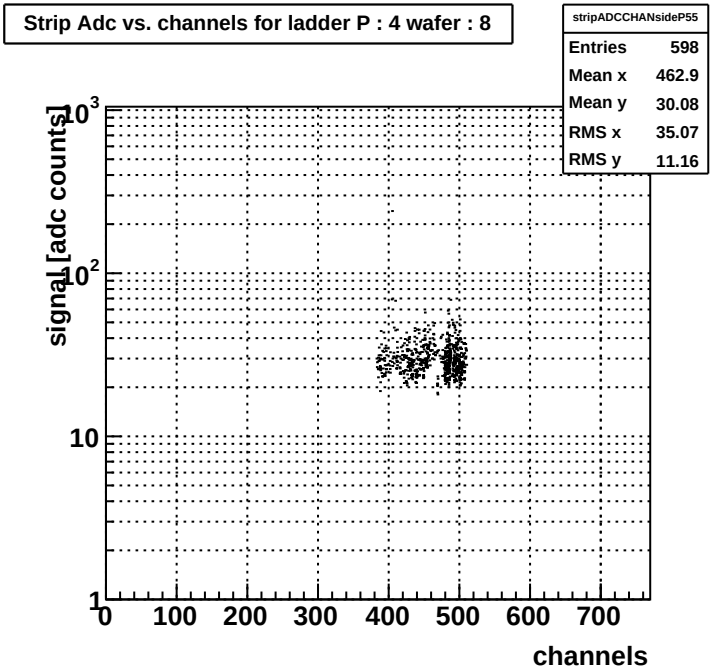

strip ADC for ladder N :4 wafer : 6
adcny
Entries 8125
Mean 22.65
RMS 17.27
signal [adc counts]

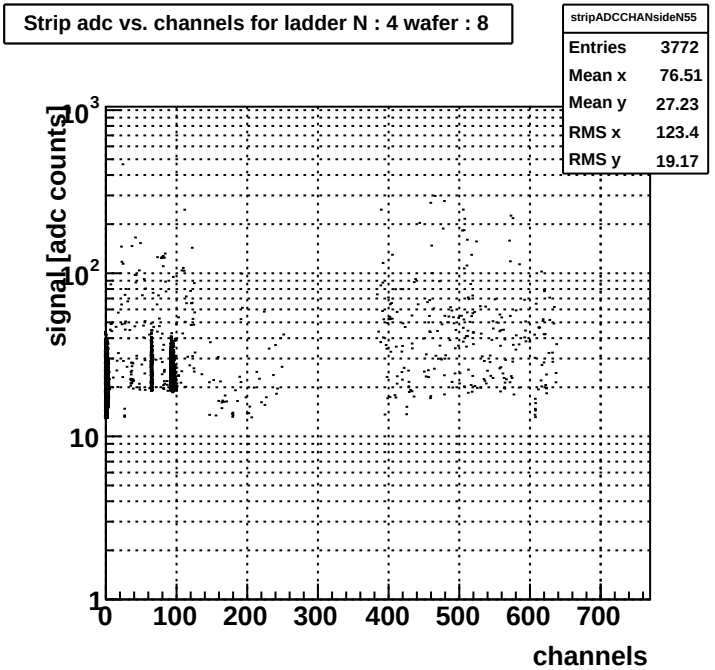

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 5708
Mean x 586
Mean y 26.22
RMS x 146
RMS y 16.21
signal [adc counts]
channels

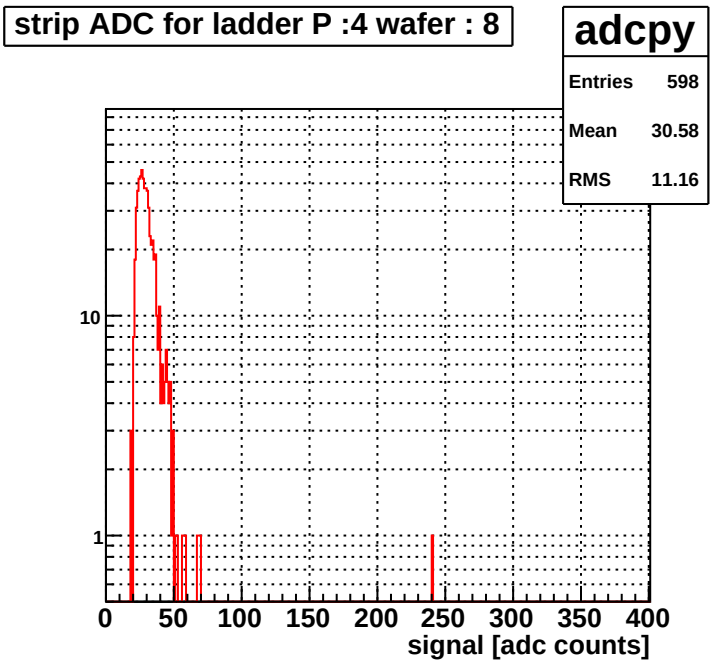

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 2789
Mean x 564.7
Mean y 23.79
RMS x 217.7
RMS y 23.67
signal [adc counts]
channels

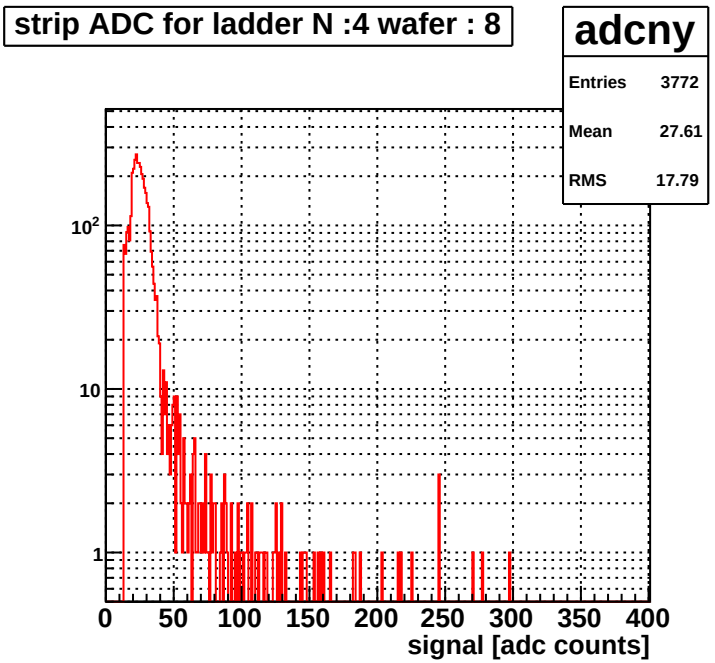

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 5708
Mean 26.65
RMS 15.28
signal [adc counts]

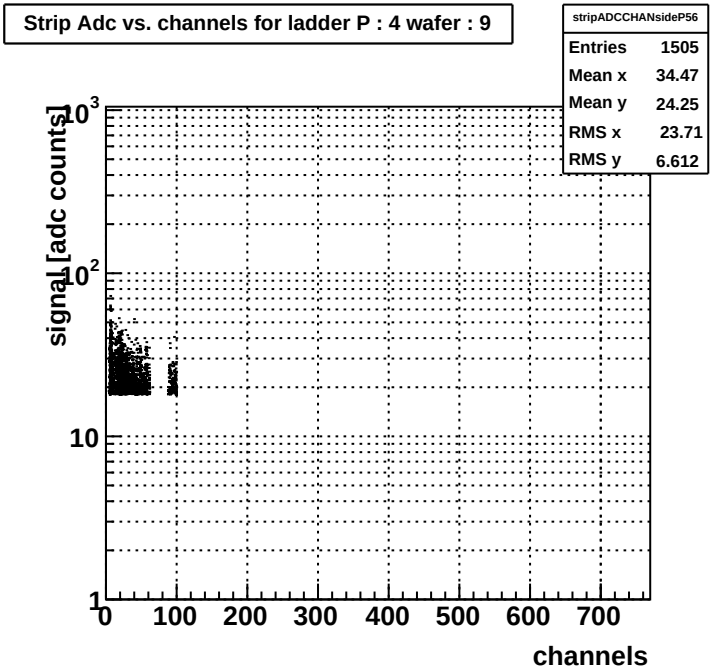

strip ADC for ladder N :4 wafer : 7
adcny
Entries 2789
Mean 24.15
RMS 22.46
signal [adc counts]

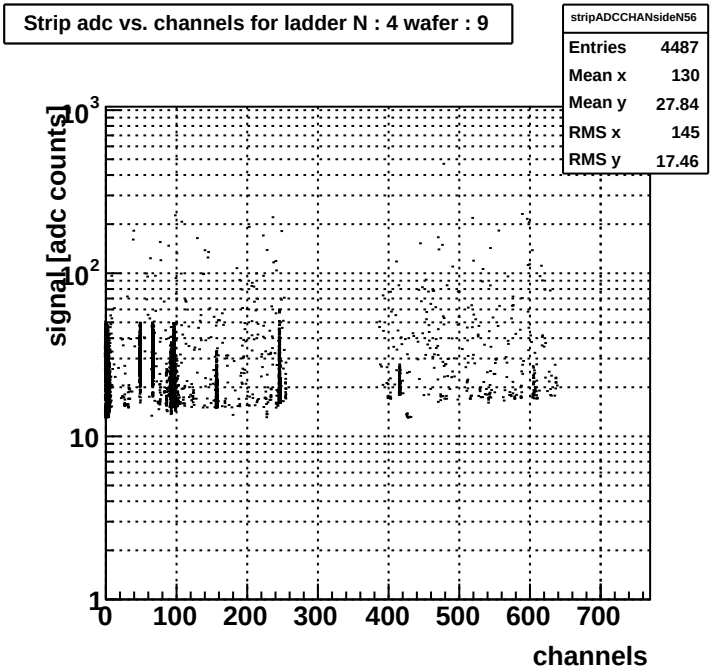

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 598
Mean x 462.9
Mean y 30.08
RMS x 35.07
RMS y 11.16
signal [adc counts]
channels

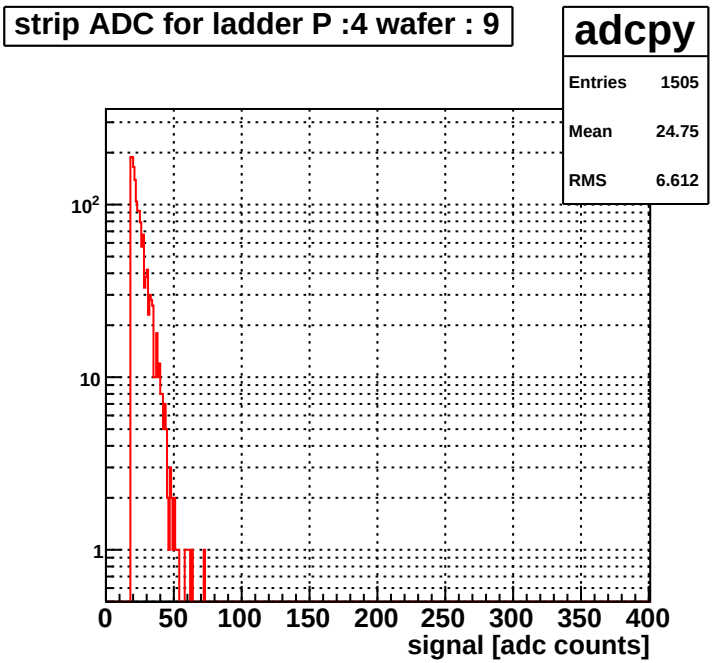

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 3772
Mean x 76.51
Mean y 27.23
RMS x 123.4
RMS y 19.17
signal [adc counts]
channels

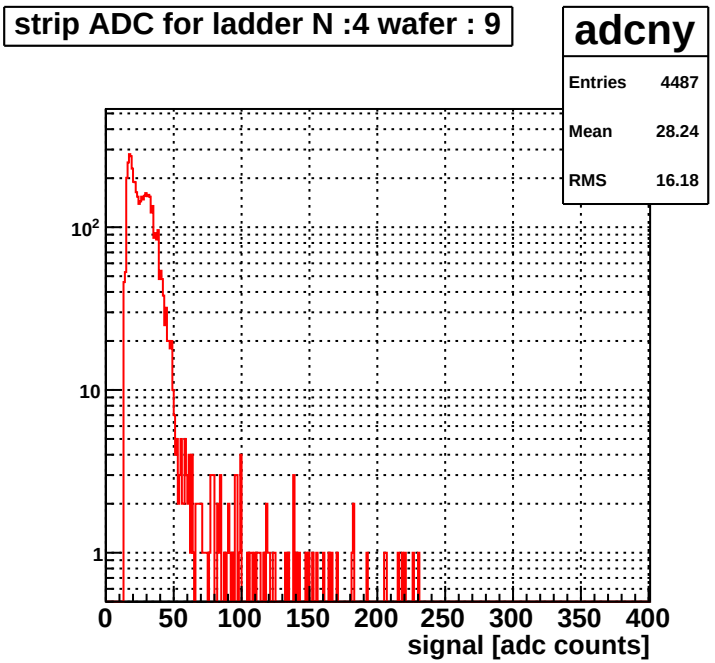

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 598
Mean 30.58
RMS 11.16
signal [adc counts]

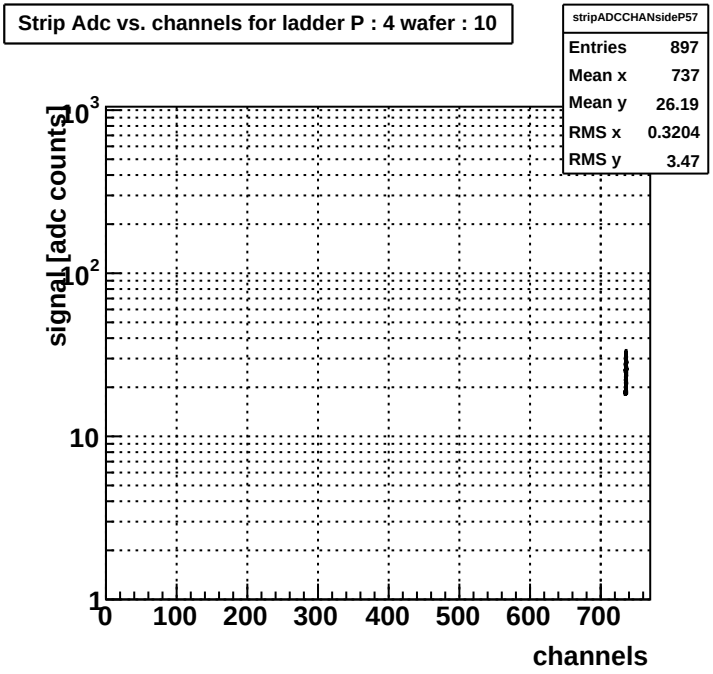

strip ADC for ladder N :4 wafer : 8
adcny
Entries 3772
Mean 27.61
RMS 17.79
signal [adc counts]

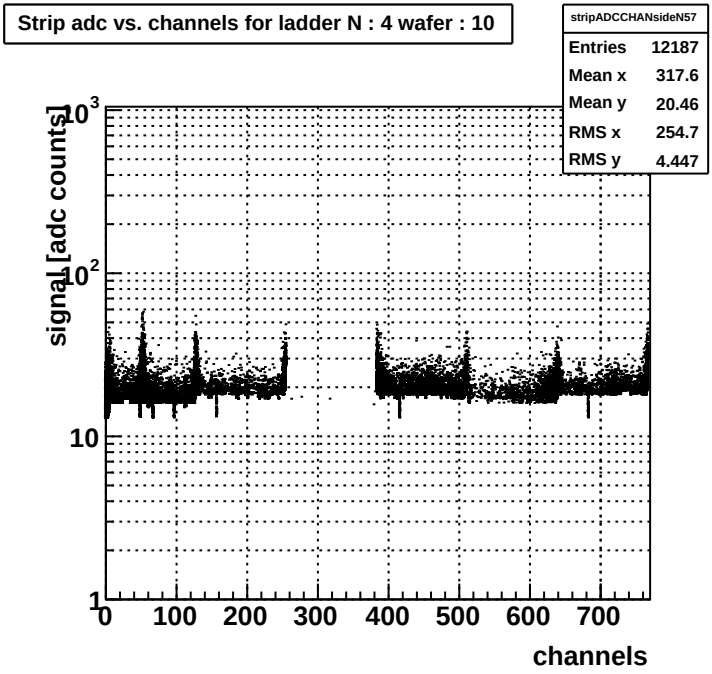

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 1505
Mean x 34.47
Mean y 24.25
RMS x 23.71
RMS y 6.612
signal [adc counts]
channels

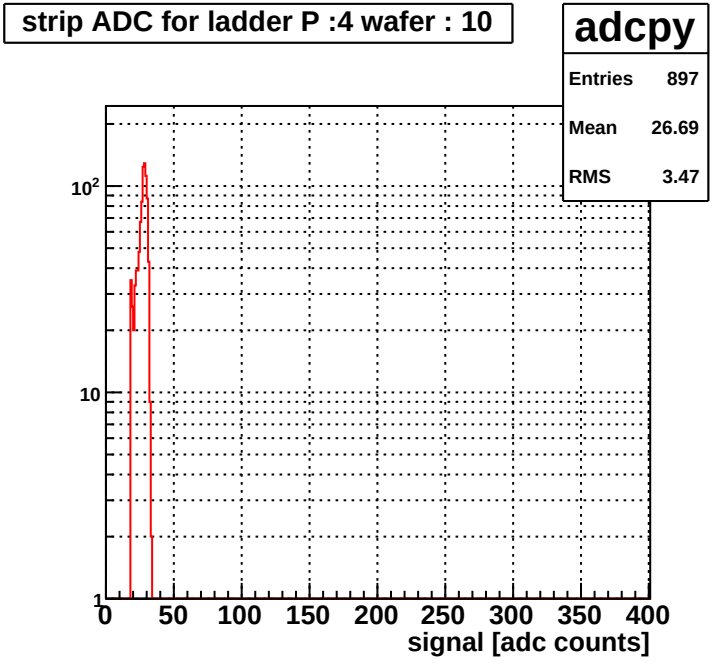

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 4487
Mean x 130
Mean y 27.84
RMS x 145
RMS y 17.46
signal [adc counts]
channels

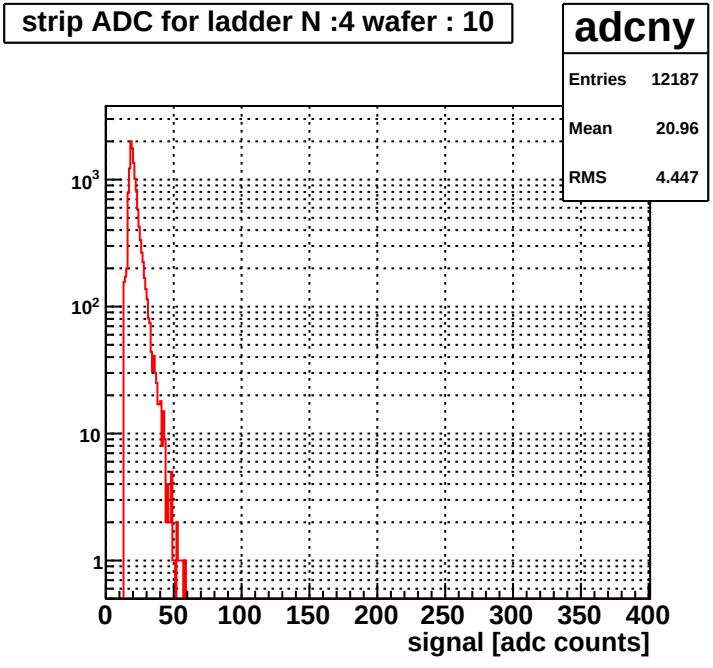

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 1505
Mean 24.75
RMS 6.612
signal [adc counts]

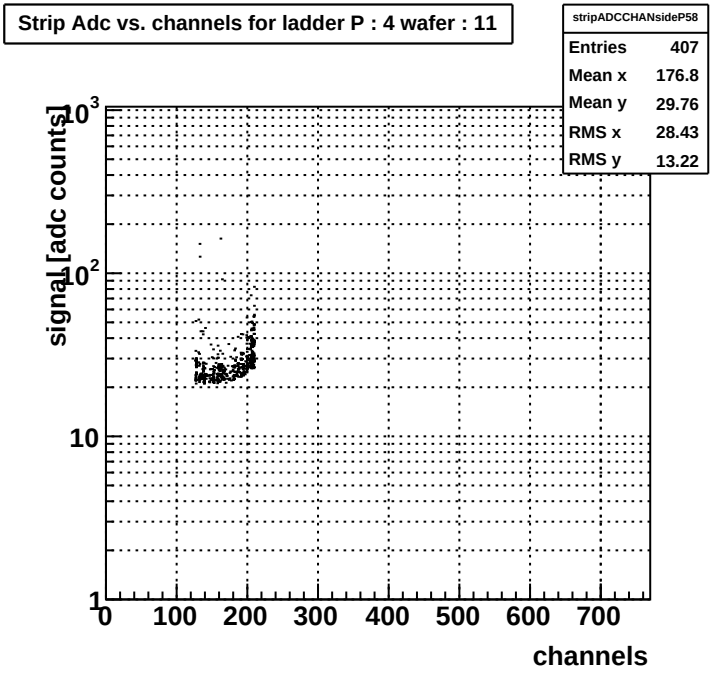

strip ADC for ladder N :4 wafer : 9
adcny
Entries 4487
Mean 28.24
RMS 16.18
signal [adc counts]

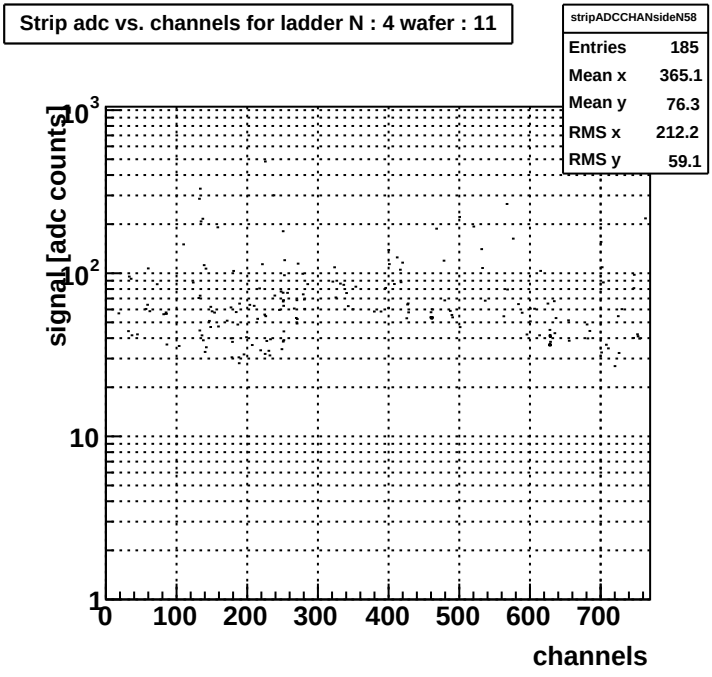

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 897
Mean x 737
Mean y 26.19
RMS x 0.3204
RMS y 3.47
signal [adc counts]
channels

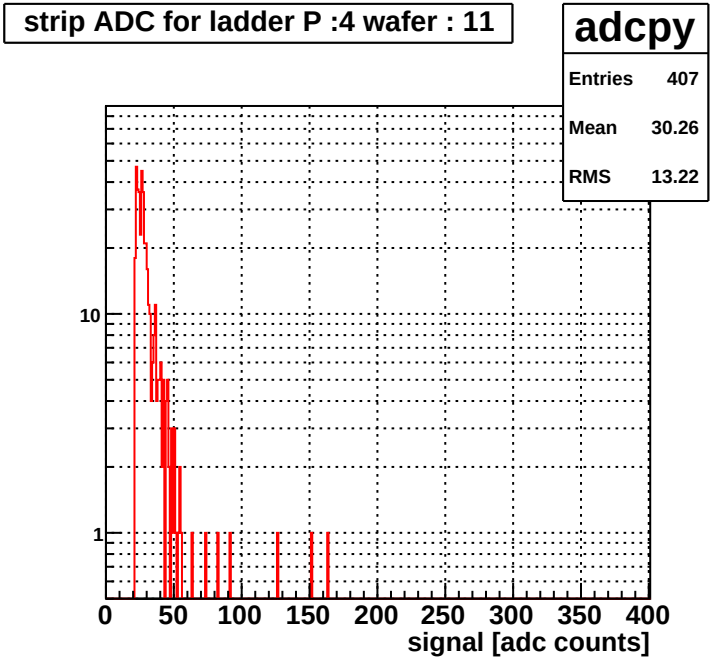

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 12187
Mean x 317.6
Mean y 20.46
RMS x 254.7
RMS y 4.447
signal [adc counts]
channels

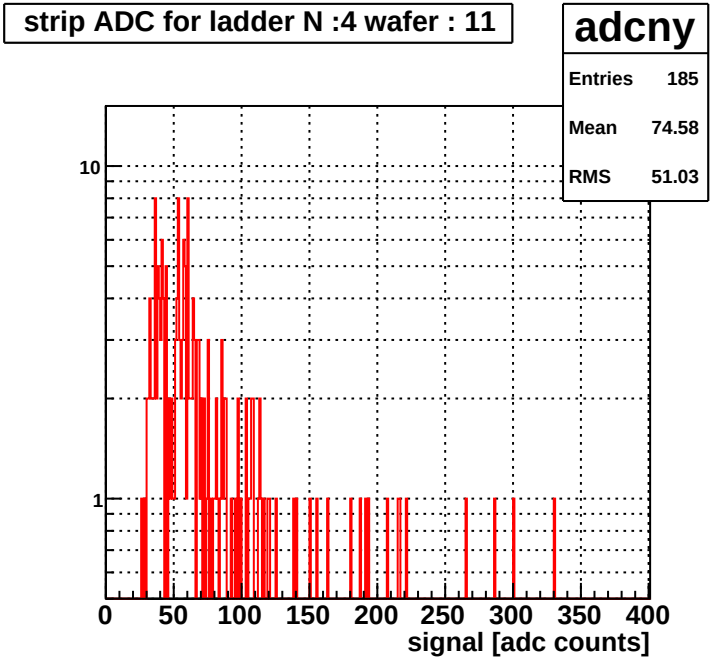

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 897
Mean 26.69
RMS 3.47
signal [adc counts]

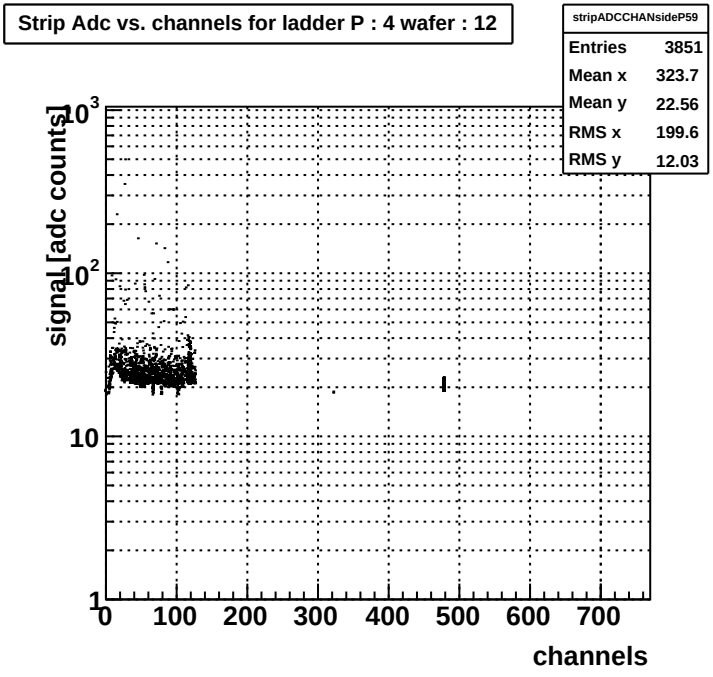

strip ADC for ladder N :4 wafer : 10
adcny
Entries 12187
Mean 20.96
RMS 4.447
signal [adc counts]

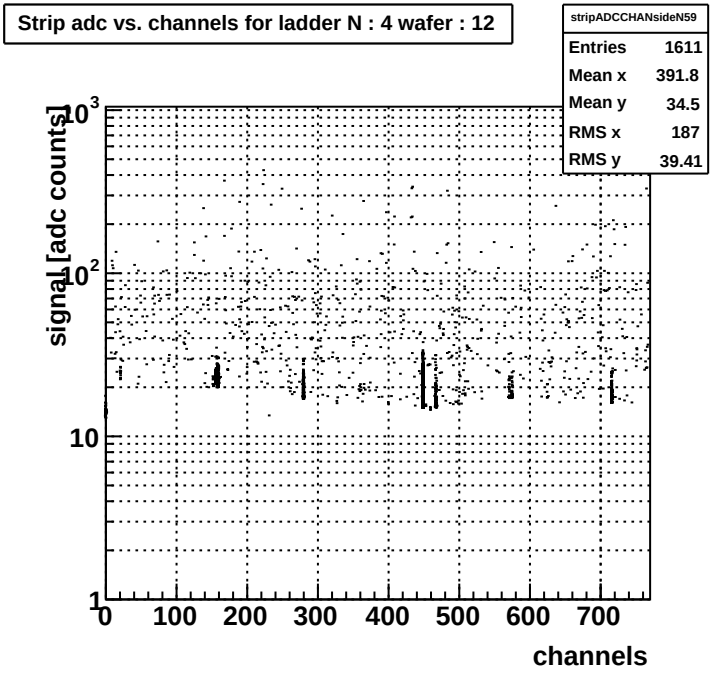

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 407
Mean x 176.8
Mean y 29.76
RMS x 28.43
RMS y 13.22
signal [adc counts]
channels

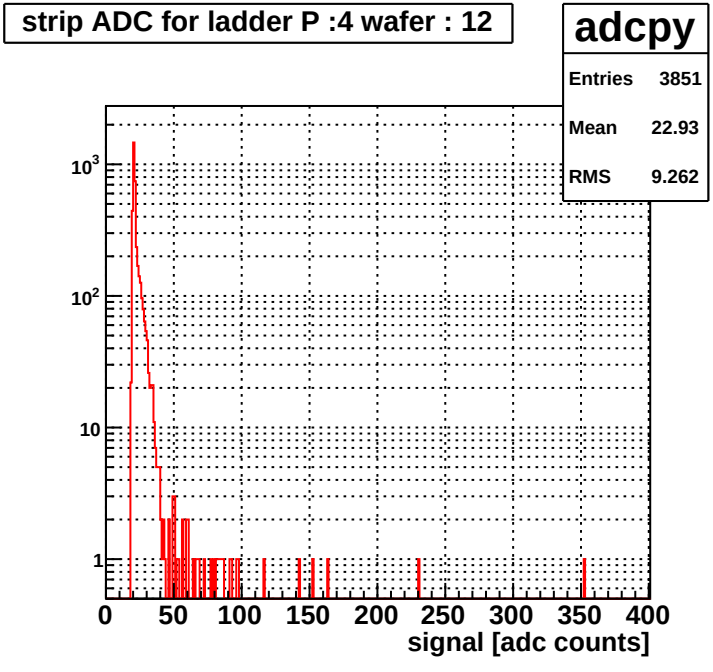

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 185
Mean x 365.1
Mean y 76.3
RMS x 212.2
RMS y 59.1
signal [adc counts]
channels

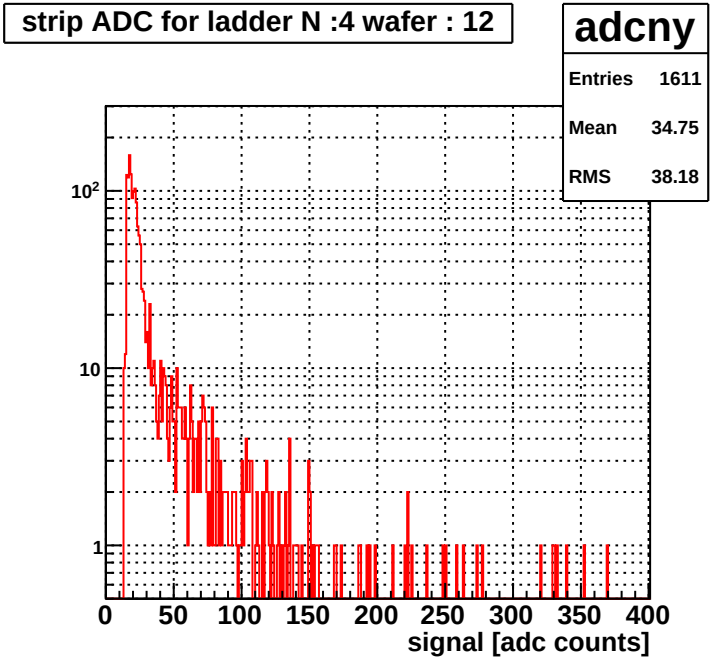

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 407
Mean 30.26
RMS 13.22
signal [adc counts]

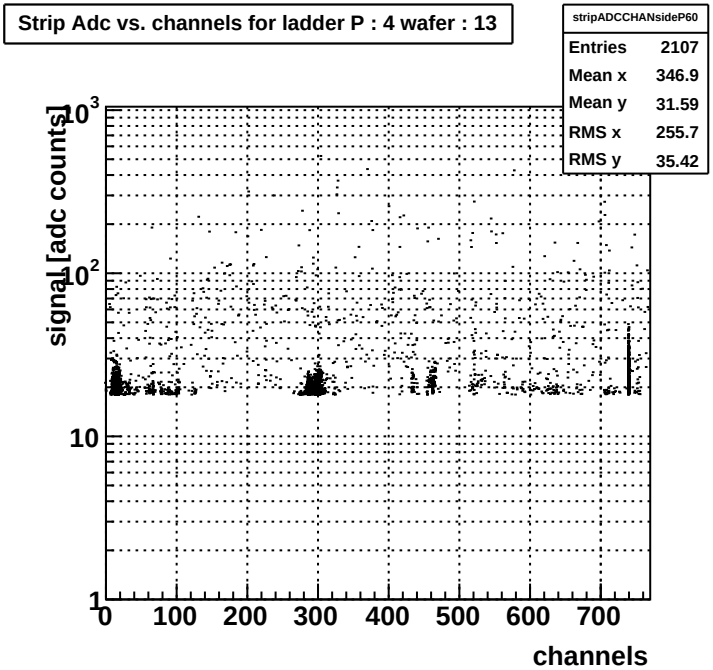

strip ADC for ladder N :4 wafer : 11
adcny
Entries 185
Mean 74.58
RMS 51.03
signal [adc counts]

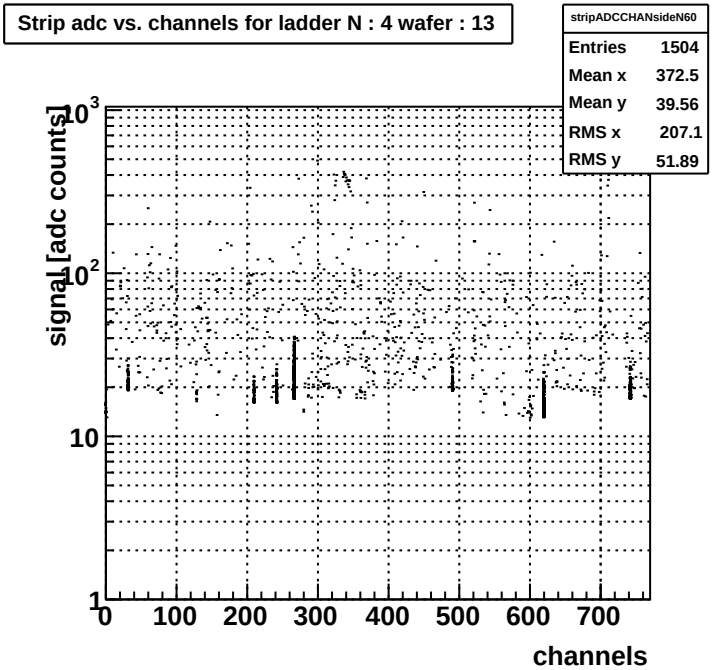

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 3851
Mean x 323.7
Mean y 22.56
RMS x 199.6
RMS y 12.03
signal [adc counts]
channels

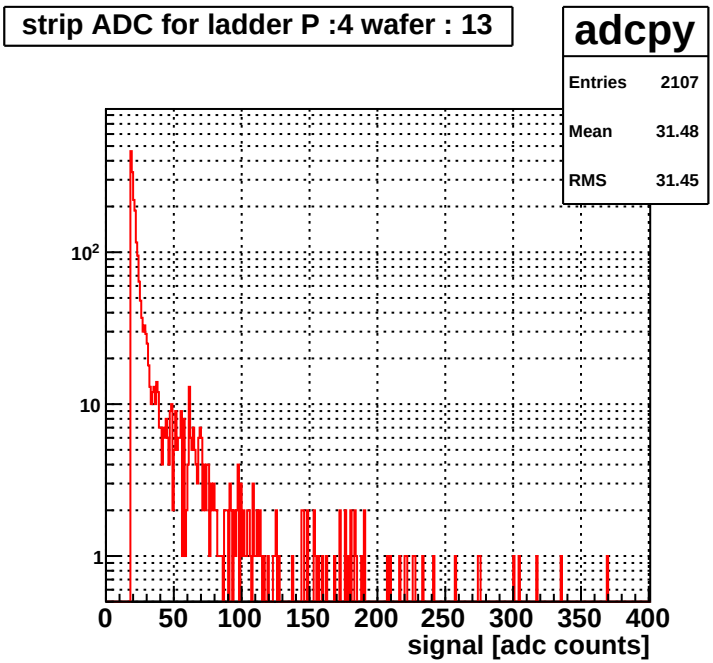

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 1611
Mean x 391.8
Mean y 34.5
RMS x 187
RMS y 39.41
signal [adc counts]
channels

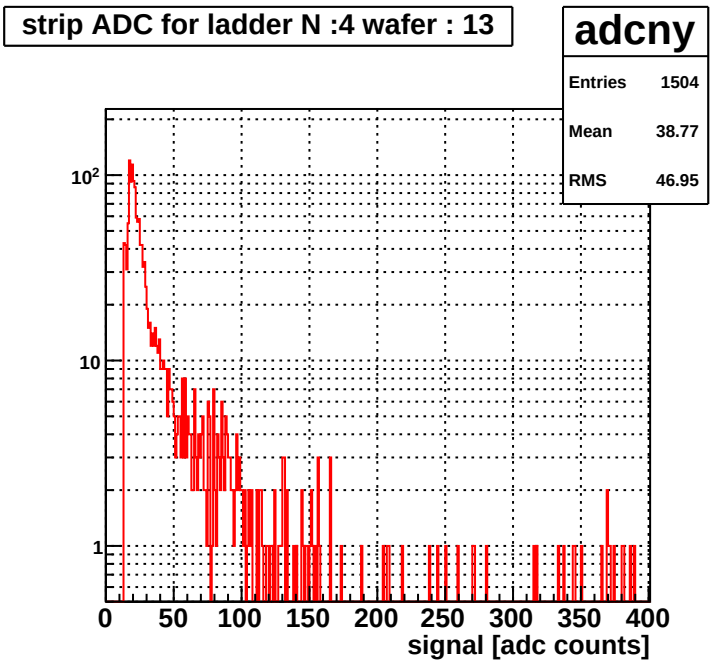

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 3851
Mean 22.93
RMS 9.262
signal [adc counts]

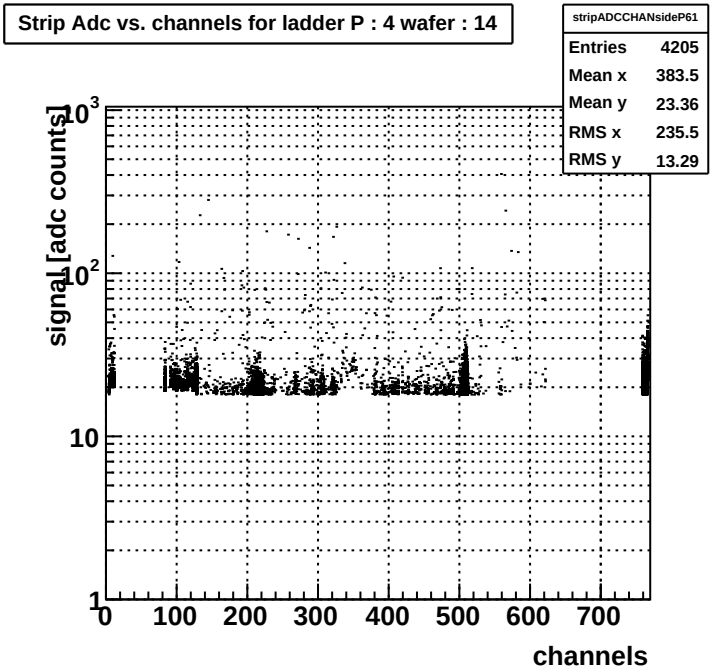

strip ADC for ladder N :4 wafer : 12
adcny
Entries 1611
Mean 34.75
RMS 38.18
signal [adc counts]

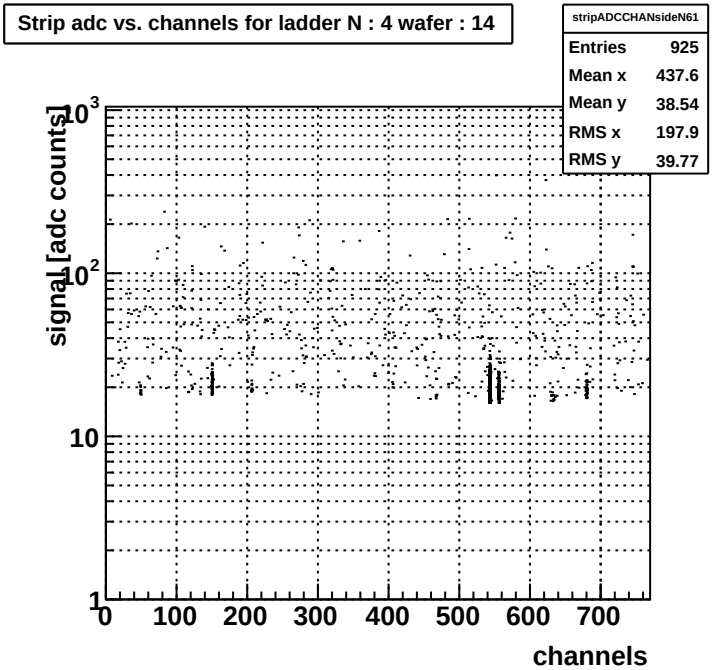

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 2107
Mean x 346.9
Mean y 31.59
RMS x 255.7
RMS y 35.42
signal [adc counts]
channels

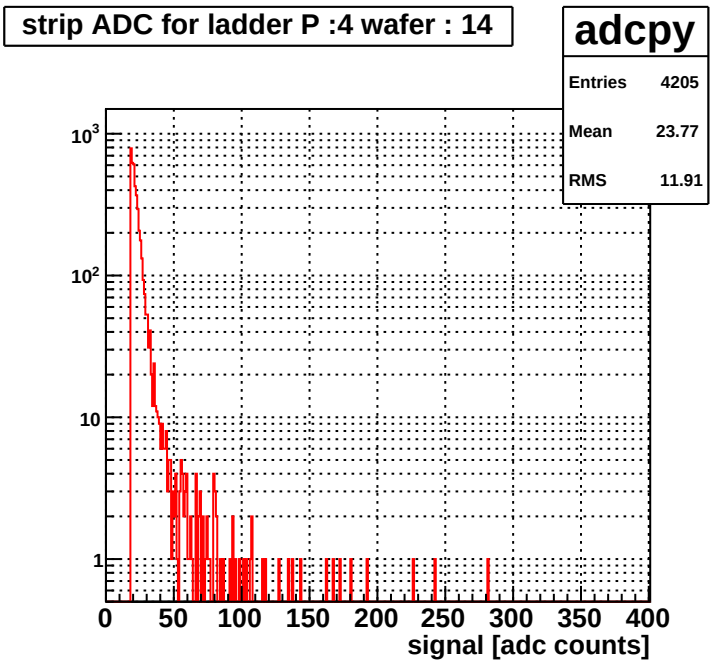

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 1504
Mean x 372.5
Mean y 39.56
RMS x 207.1
RMS y 51.89
signal [adc counts]
channels

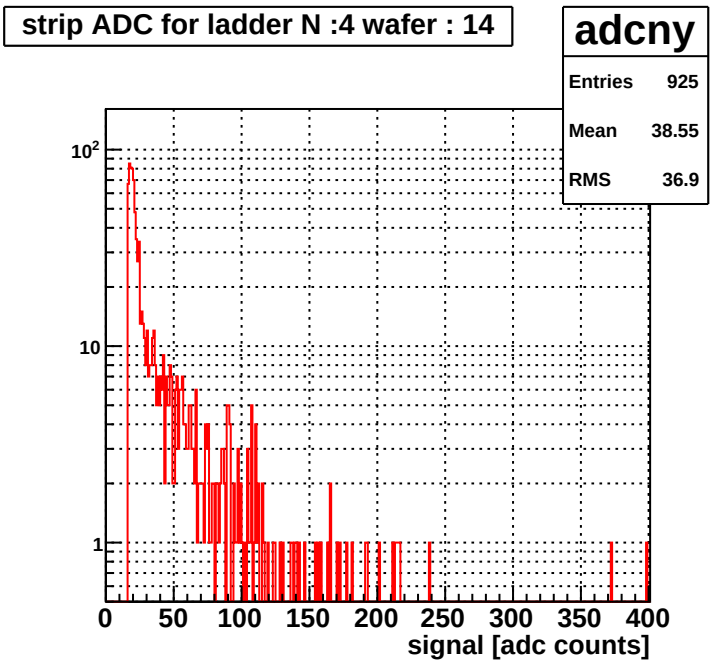

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 2107
Mean 31.48
RMS 31.45
signal [adc counts]

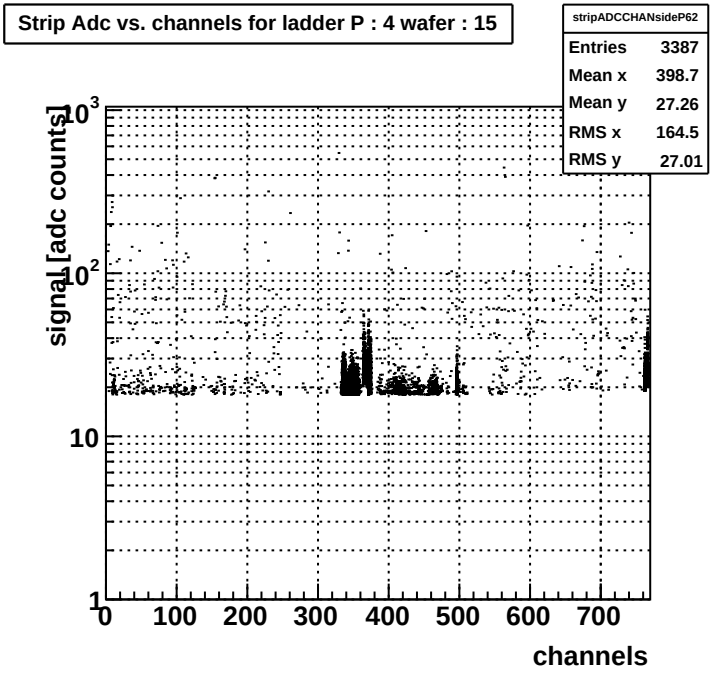

strip ADC for ladder N :4 wafer : 13
adcny
Entries 1504
Mean 38.77
RMS 46.95
signal [adc counts]

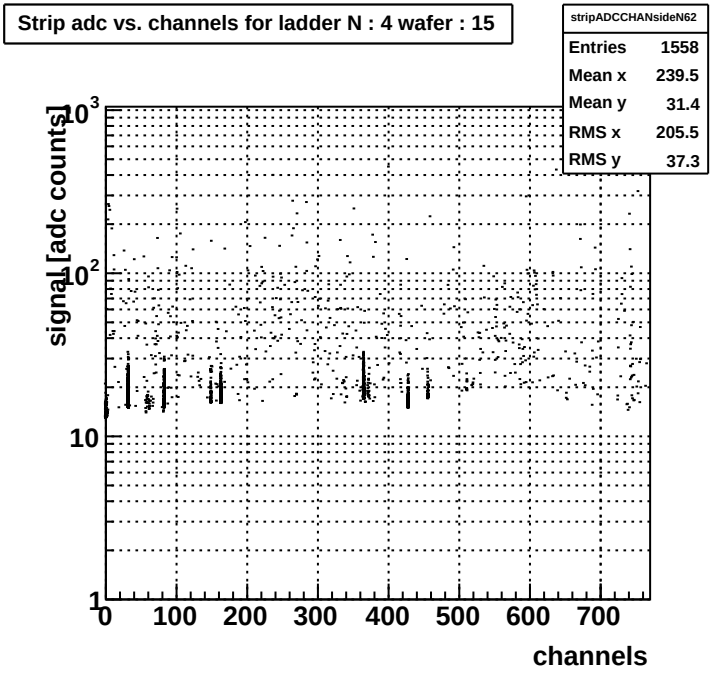

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 4205
Mean x 383.5
Mean y 23.36
RMS x 235.5
RMS y 13.29
signal [adc counts]
channels

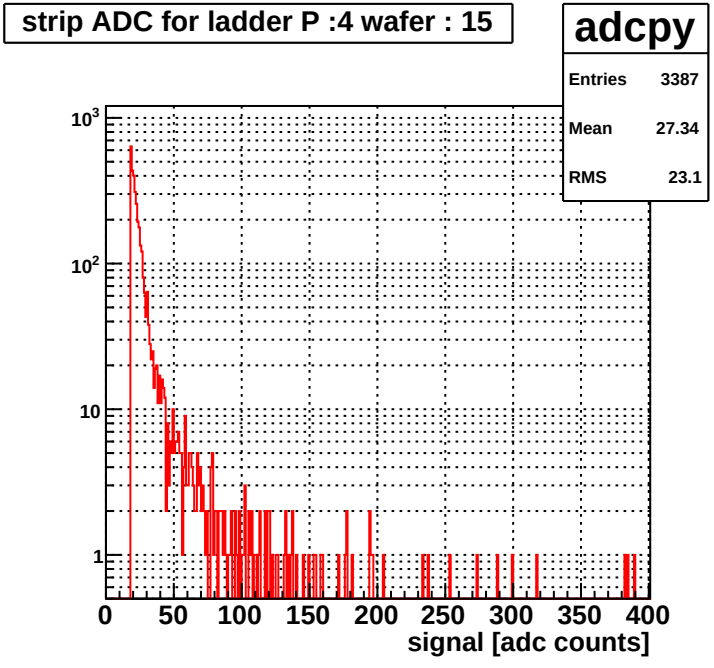

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 925
Mean x 437.6
Mean y 38.54
RMS x 197.9
RMS y 39.77
signal [adc counts]
channels

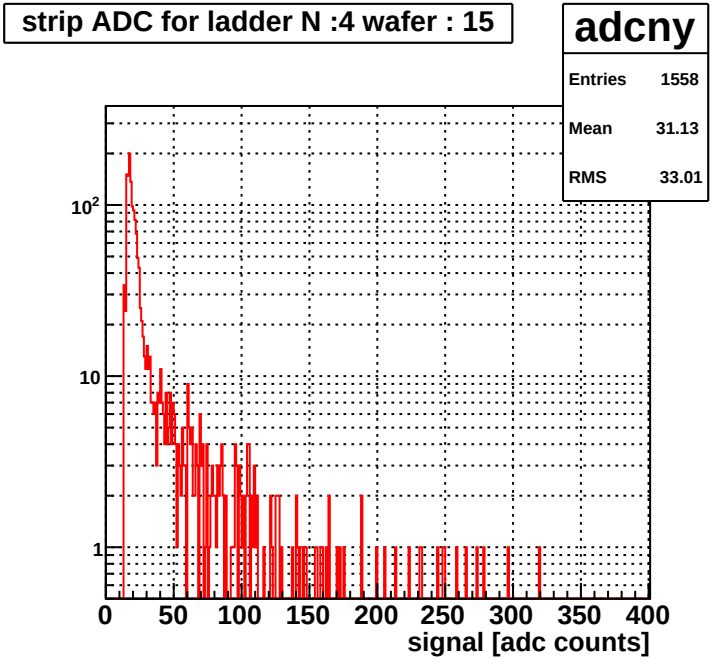

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 4205
Mean 23.77
RMS 11.91
signal [adc counts]

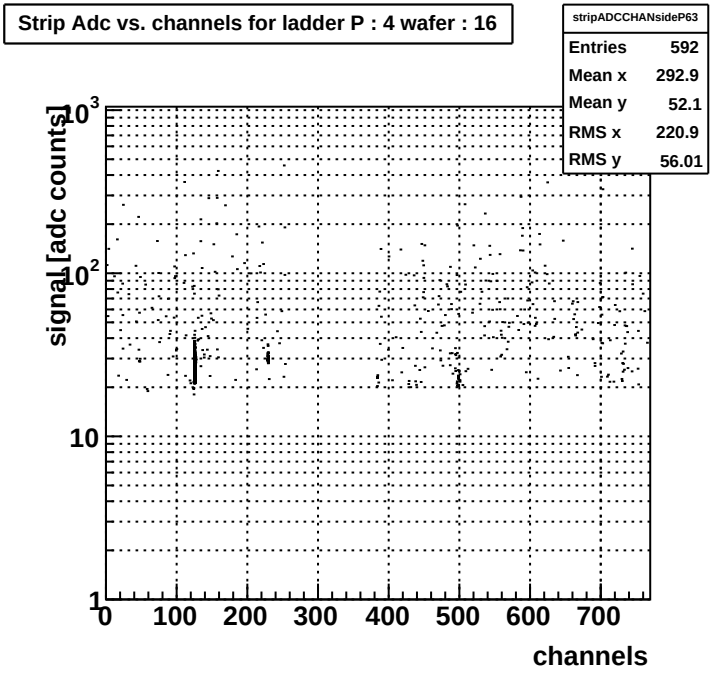

strip ADC for ladder N :4 wafer : 14
adcny
Entries 925
Mean 38.55
RMS 36.9
signal [adc counts]

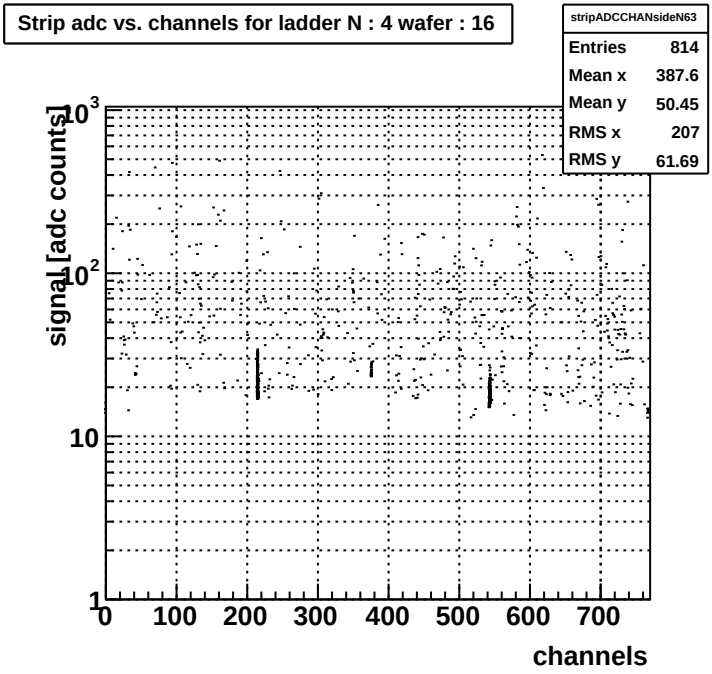

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 3387
Mean x 398.7
Mean y 27.26
RMS x 164.5
RMS y 27.01
signal [adc counts]
channels

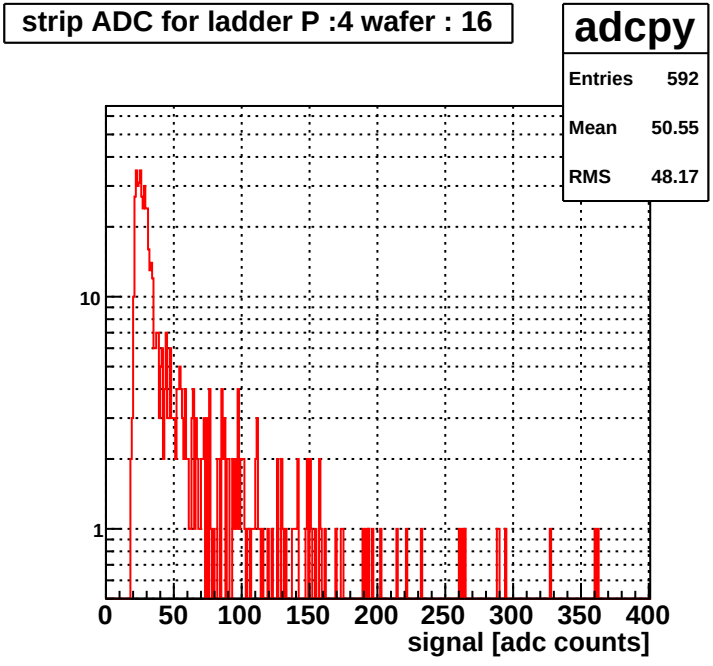

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 1558
Mean x 239.5
Mean y 31.4
RMS x 205.5
RMS y 37.3
signal [adc counts]
channels

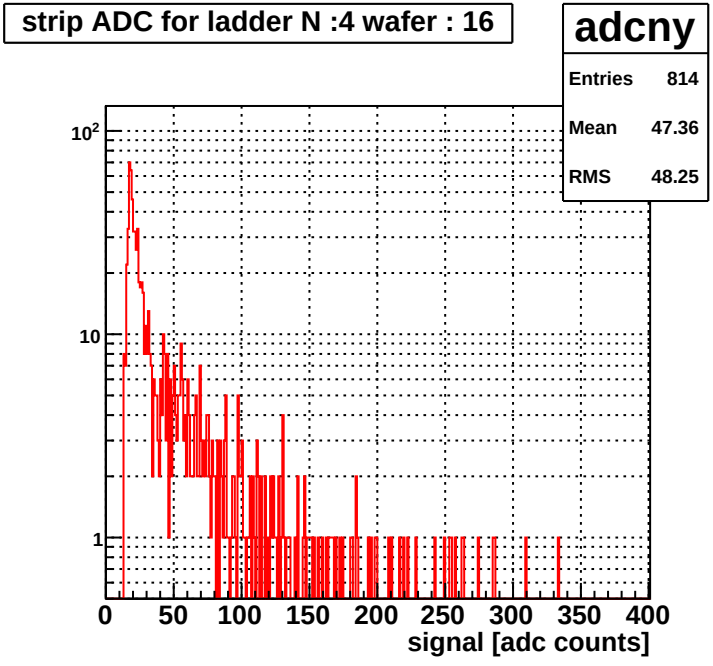

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 3387
Mean 27.34
RMS 23.1
signal [adc counts]

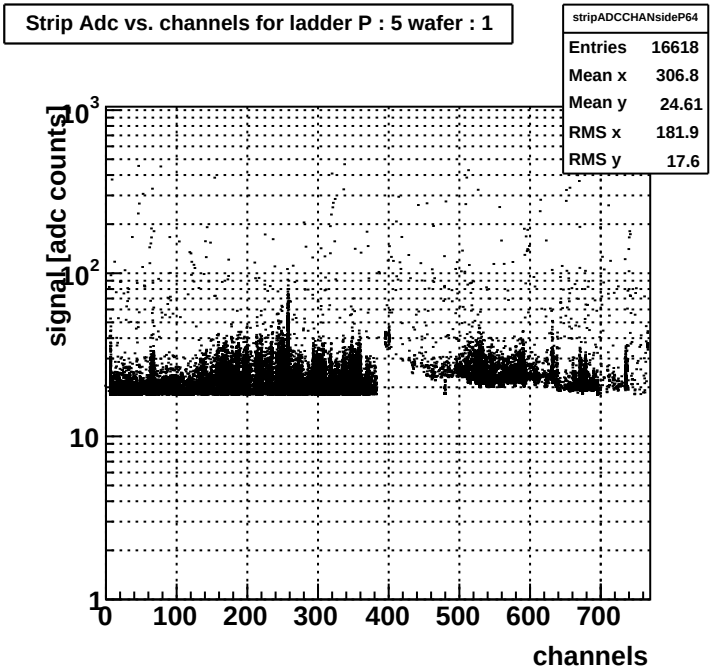

strip ADC for ladder N :4 wafer : 15
adcny
Entries 1558
Mean 31.13
RMS 33.01
signal [adc counts]

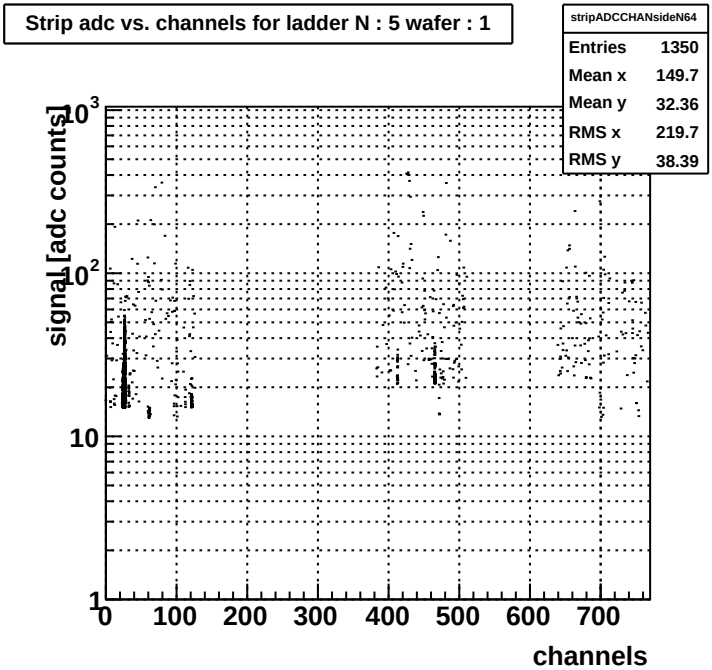

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 592
Mean x 292.9
Mean y 52.1
RMS x 220.9
RMS y 56.01
signal [adc counts]
channels

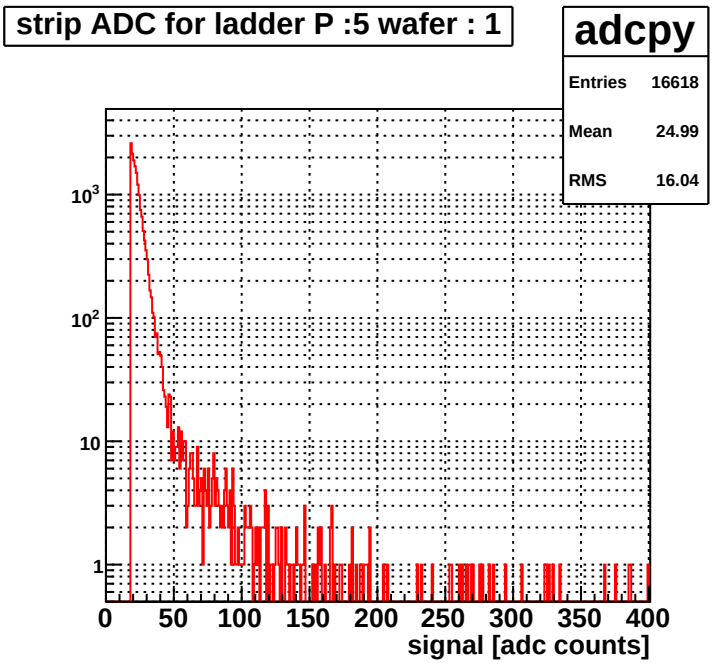

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 814
Mean x 387.6
Mean y 50.45
RMS x 207
RMS y 61.69
signal [adc counts]
channels

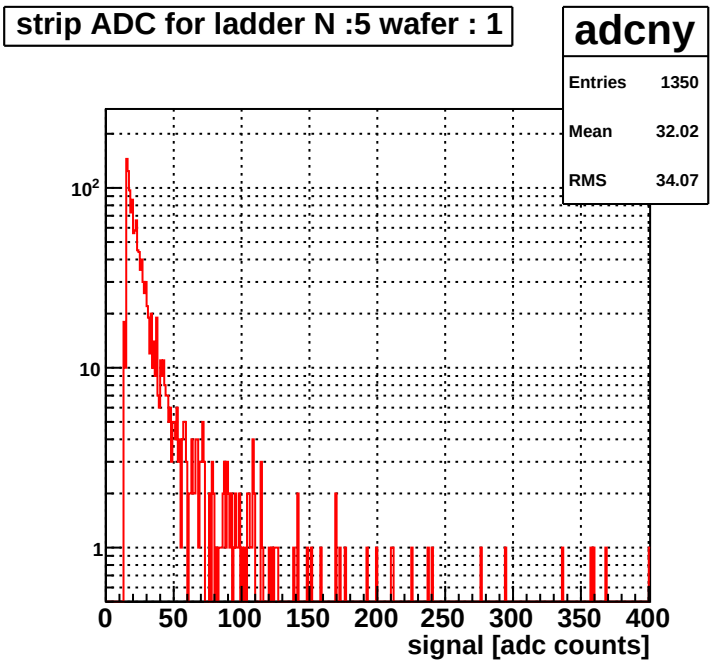

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 592
Mean 50.55
RMS 48.17
signal [adc counts]

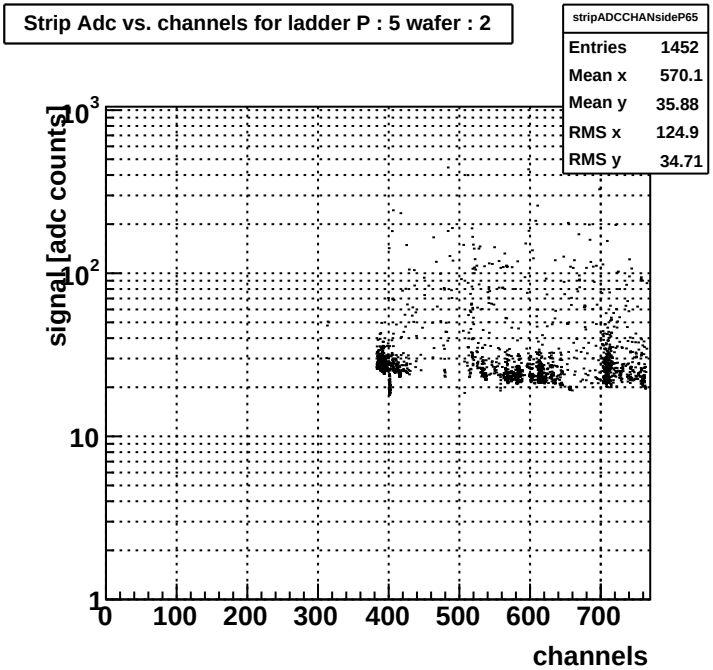

strip ADC for ladder N :4 wafer : 16
adcny
Entries 814
Mean 47.36
RMS 48.25
signal [adc counts]

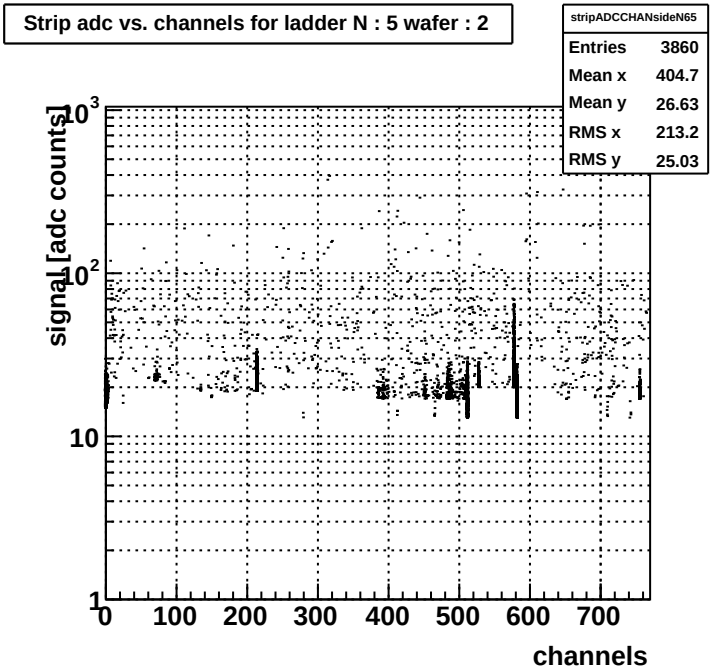

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 16618
Mean x 306.8
Mean y 24.61
RMS x 181.9
RMS y 17.6
signal [adc counts]
channels

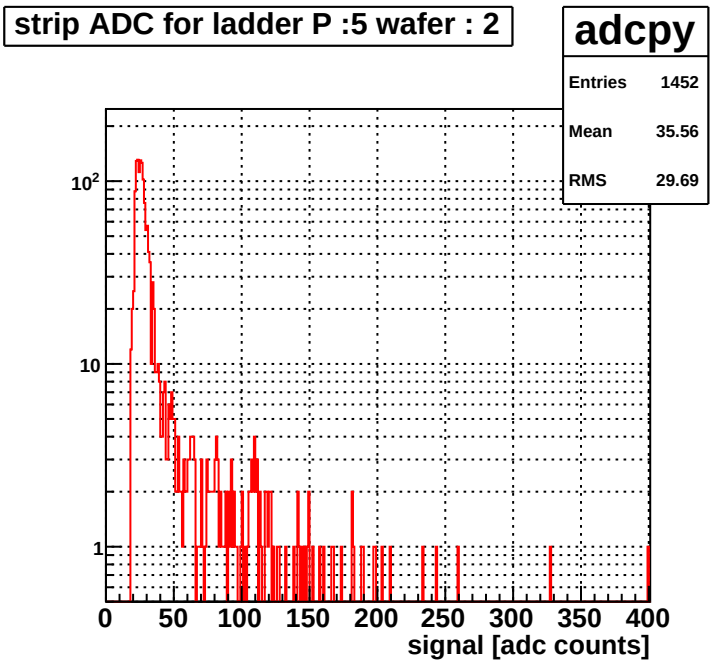

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 1350
Mean x 149.7
Mean y 32.36
RMS x 219.7
RMS y 38.39
signal [adc counts]
channels

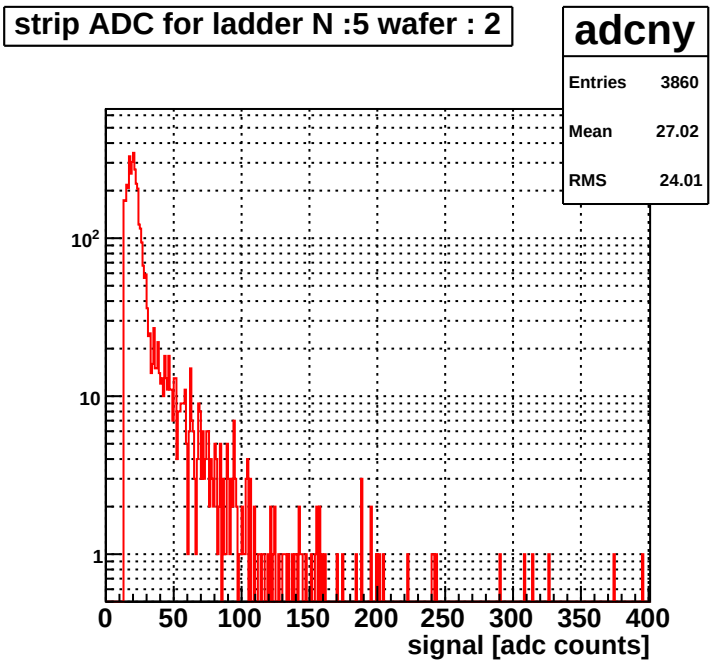

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 16618
Mean 24.99
RMS 16.04
signal [adc counts]

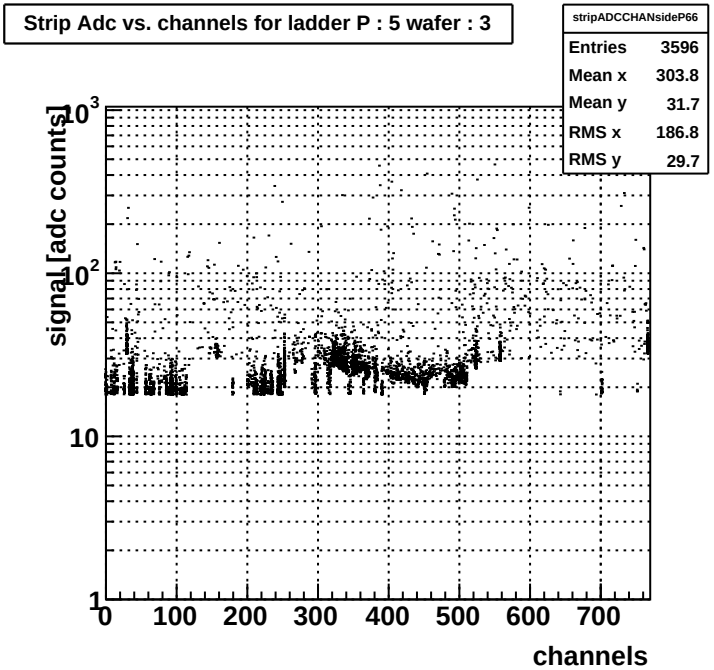

strip ADC for ladder N :5 wafer : 1
adcny
Entries 1350
Mean 32.02
RMS 34.07
signal [adc counts]

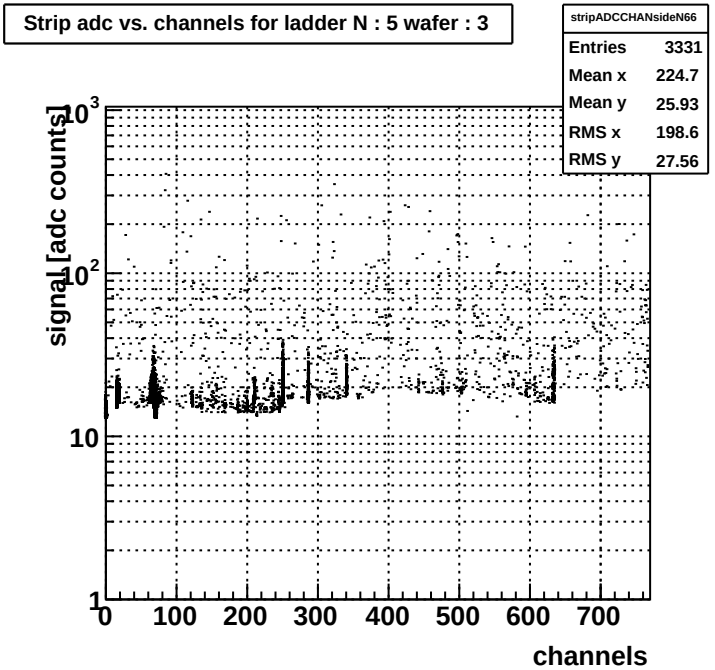

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 1452
Mean x 570.1
Mean y 35.88
RMS x 124.9
RMS y 34.71
signal [adc counts]
channels

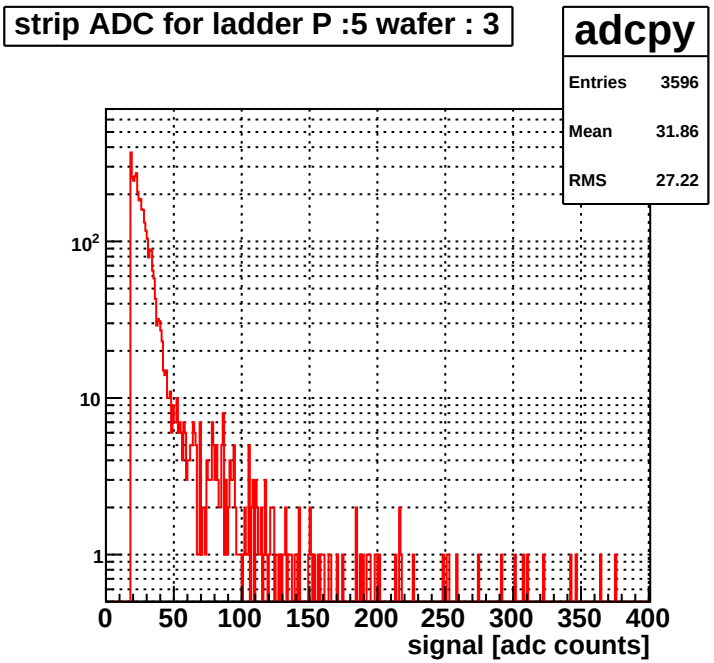

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 3860
Mean x 404.7
Mean y 26.63
RMS x 213.2
RMS y 25.03
signal [adc counts]
channels

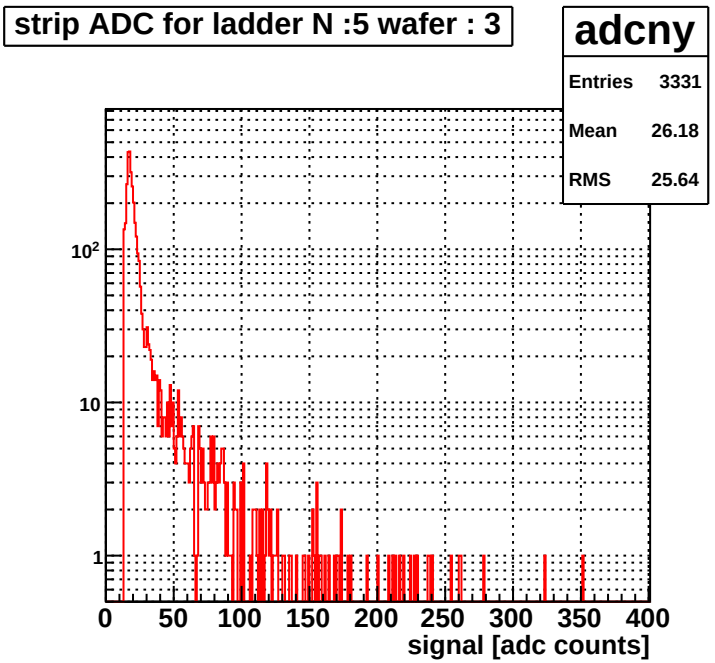

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 1452
Mean 35.56
RMS 29.69
signal [adc counts]

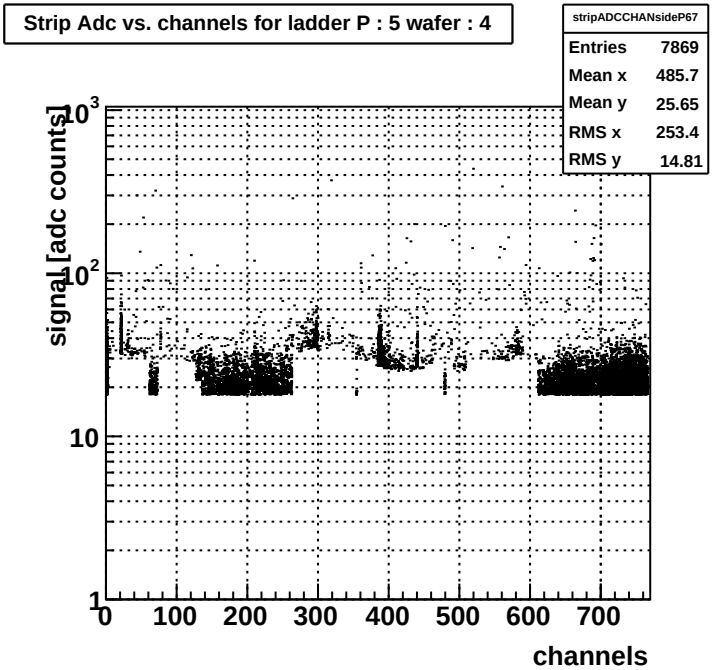

strip ADC for ladder N :5 wafer : 2
adcny
Entries 3860
Mean 27.02
RMS 24.01
signal [adc counts]

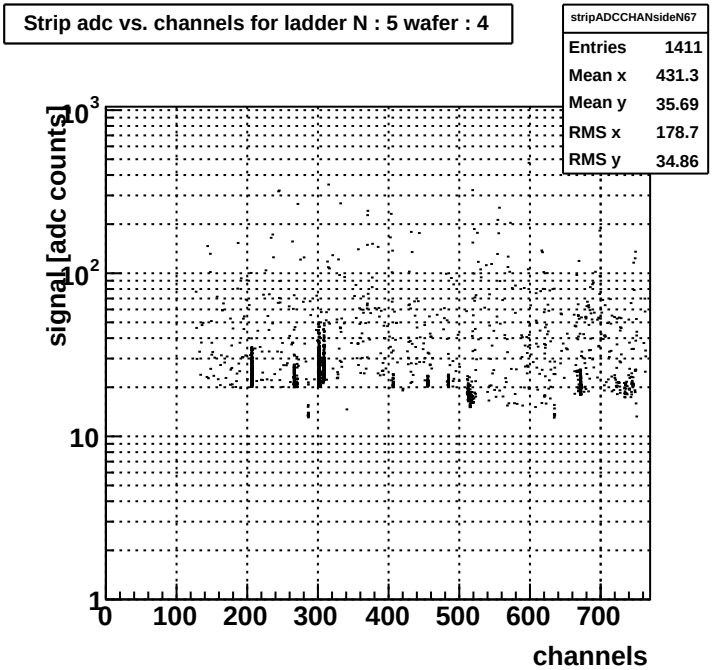

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 3596
Mean x 303.8
Mean y 31.7
RMS x 186.8
RMS y 29.7
signal [adc counts]
channels

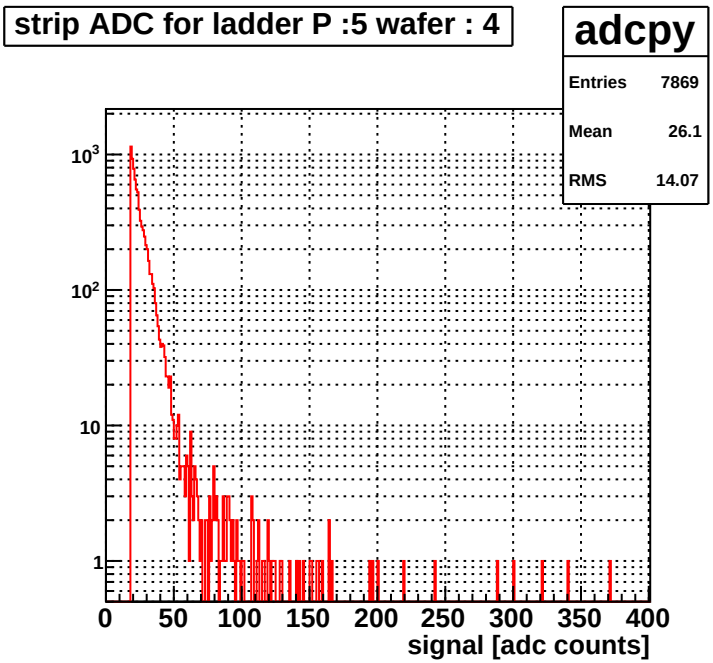

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 3331
Mean x 224.7
Mean y 25.93
RMS x 198.6
RMS y 27.56
signal [adc counts]
channels

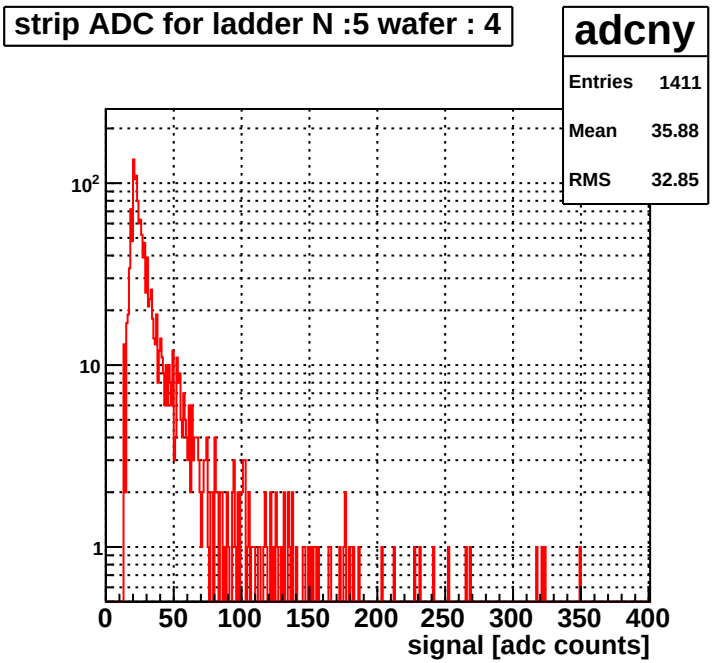

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 3596
Mean 31.86
RMS 27.22
signal [adc counts]

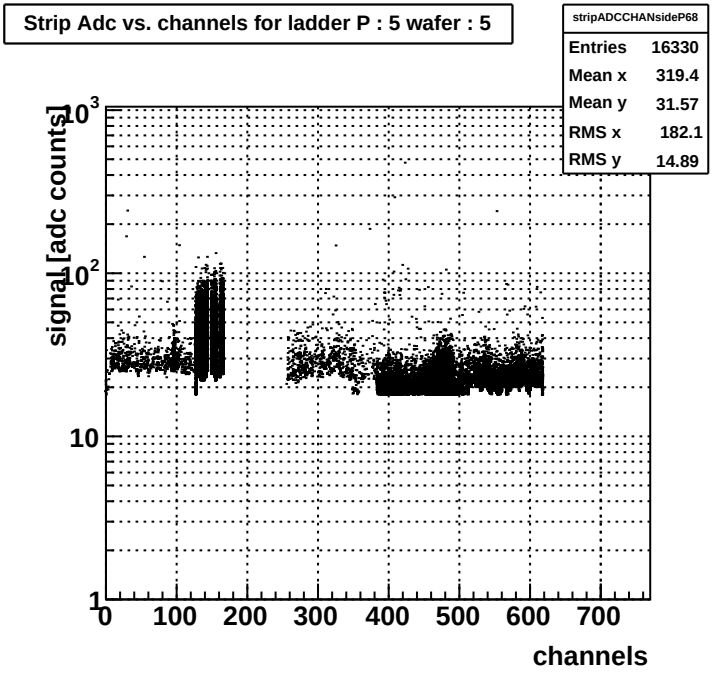

strip ADC for ladder N :5 wafer : 3
adcny
Entries 3331
Mean 26.18
RMS 25.64
signal [adc counts]

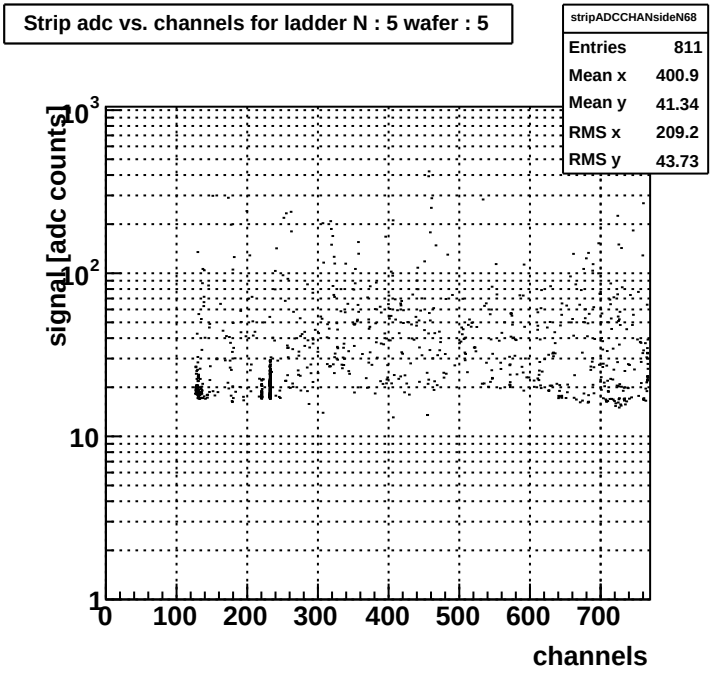

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 7869
Mean x 485.7
Mean y 25.65
RMS x 253.4
RMS y 14.81
signal [adc counts]
channels

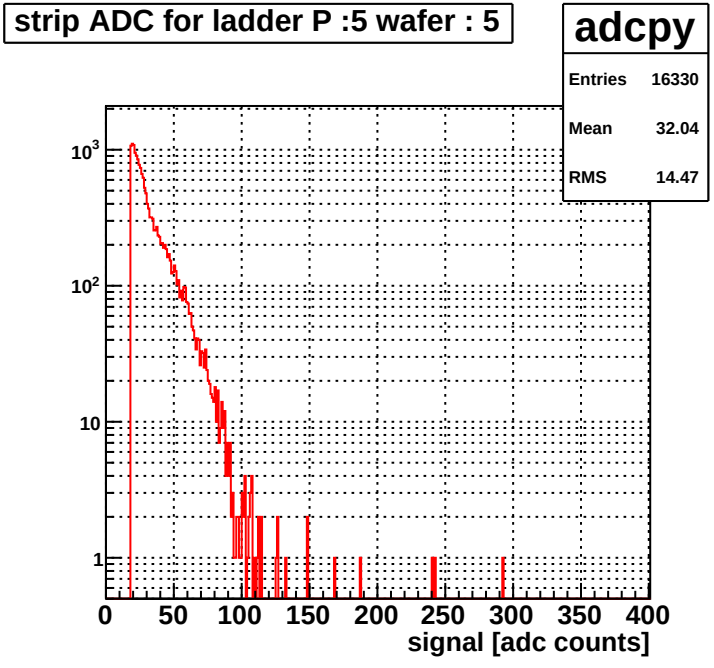

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 1411
Mean x 431.3
Mean y 35.69
RMS x 178.7
RMS y 34.86
signal [adc counts]
channels

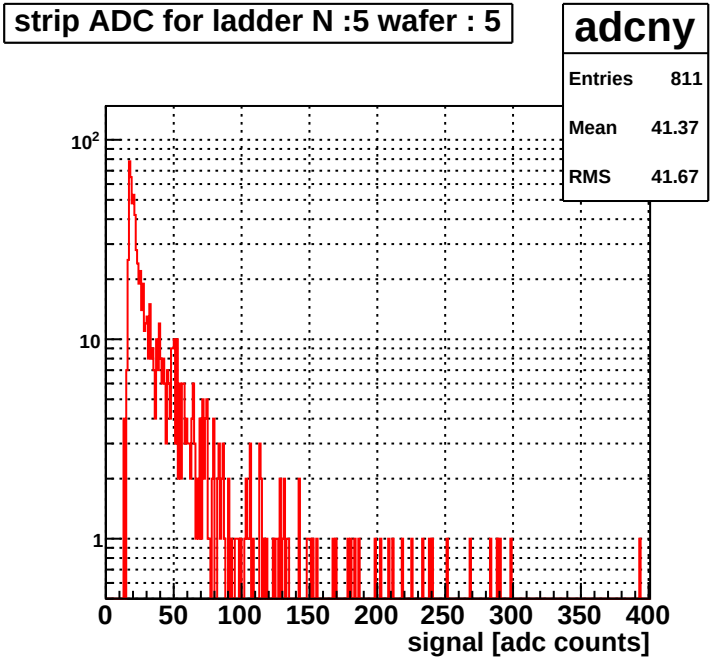

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 7869
Mean 26.1
RMS 14.07
signal [adc counts]

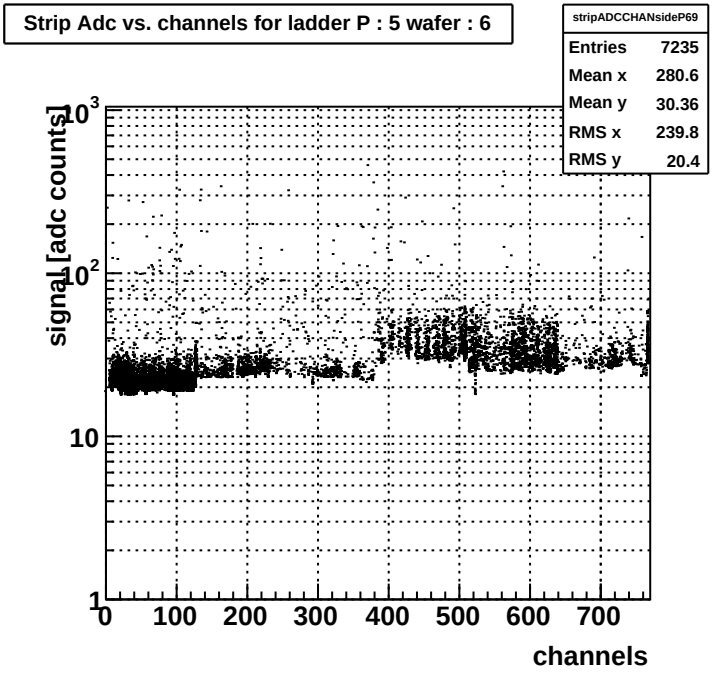

strip ADC for ladder N :5 wafer : 4
adcny
Entries 1411
Mean 35.88
RMS 32.85
signal [adc counts]

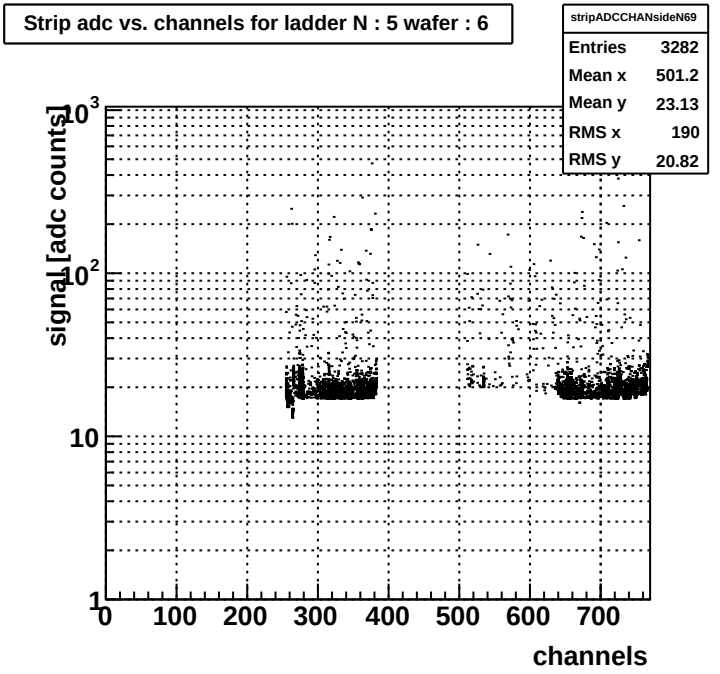

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 16330
Mean x 319.4
Mean y 31.57
RMS x 182.1
RMS y 14.89
signal [adc counts]
channels

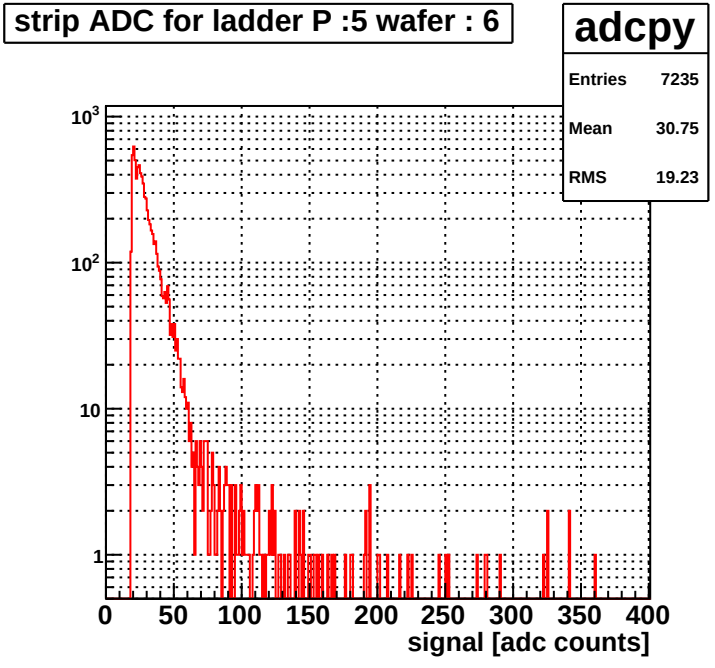

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 811
Mean x 400.9
Mean y 41.34
RMS x 209.2
RMS y 43.73
signal [adc counts]
channels

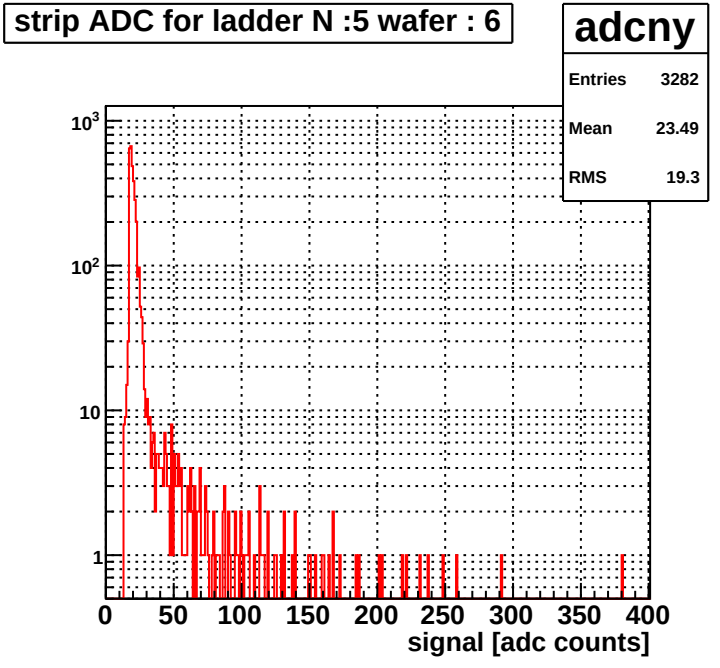

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 16330
Mean 32.04
RMS 14.47
signal [adc counts]

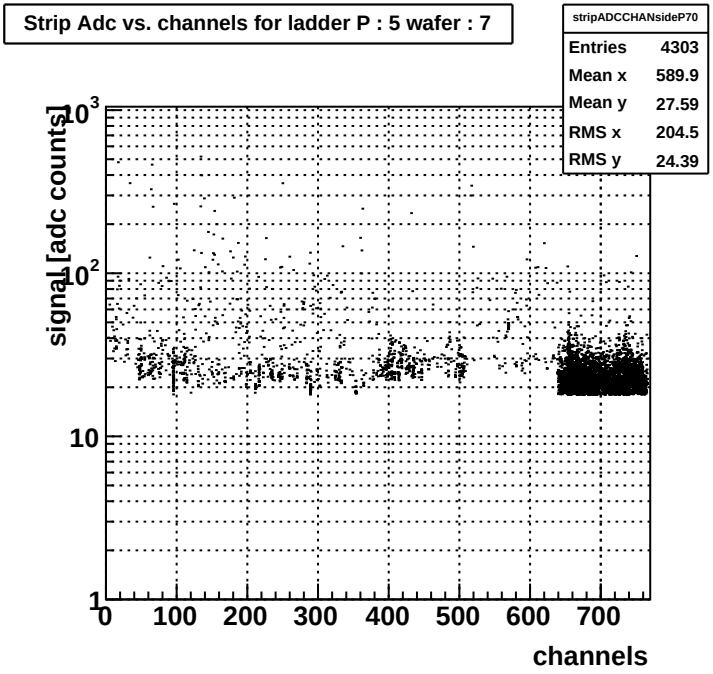

strip ADC for ladder N :5 wafer : 5
adcny
Entries 811
Mean 41.37
RMS 41.67
signal [adc counts]

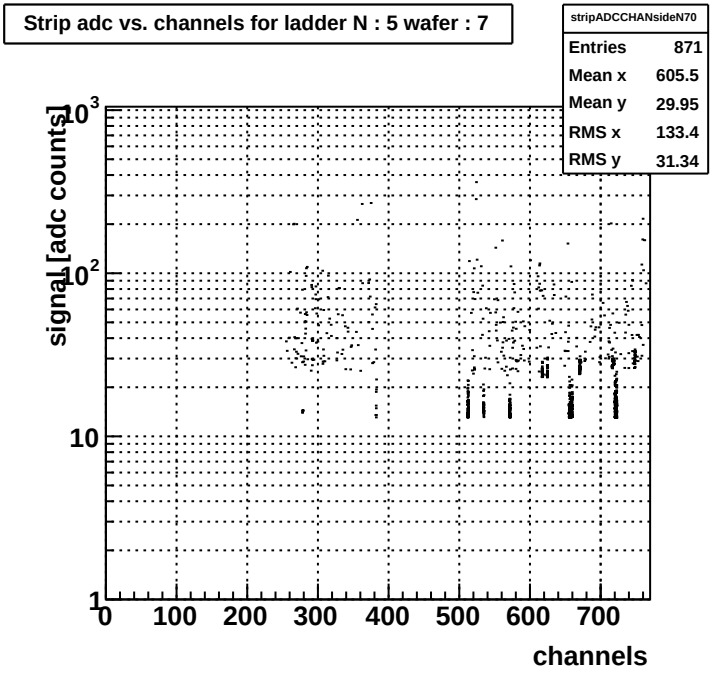

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 7235
Mean x 280.6
Mean y 30.36
RMS x 239.8
RMS y 20.4
signal [adc counts]
channels

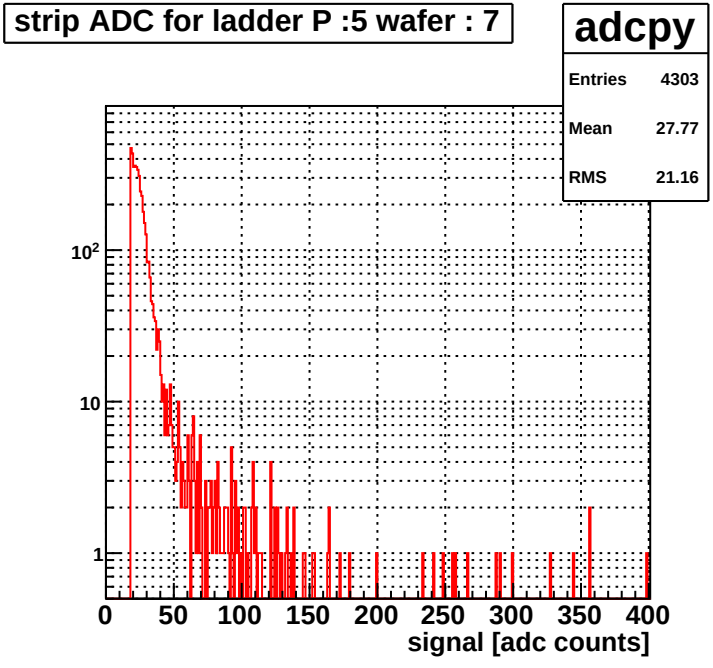

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 3282
Mean x 501.2
Mean y 23.13
RMS x 190
RMS y 20.82
signal [adc counts]
channels

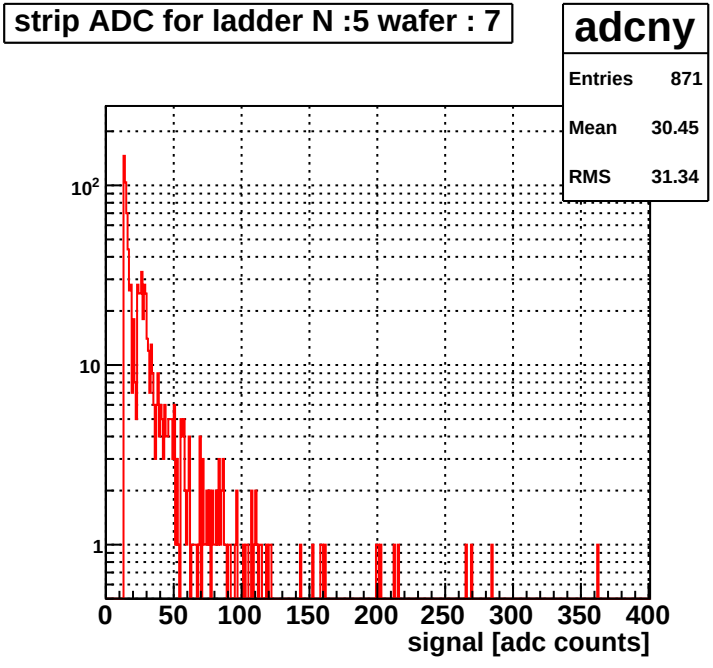

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 7235
Mean 30.75
RMS 19.23
signal [adc counts]

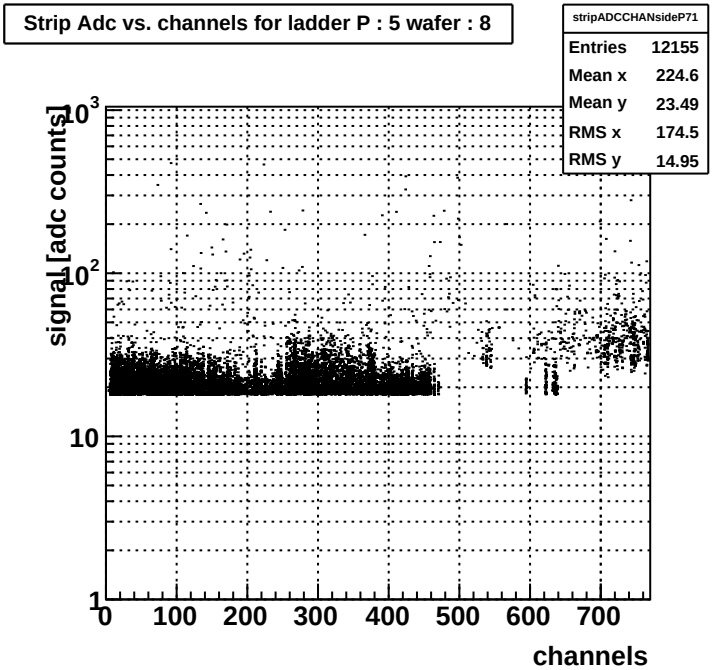

strip ADC for ladder N :5 wafer : 6
adcny
Entries 3282
Mean 23.49
RMS 19.3
signal [adc counts]

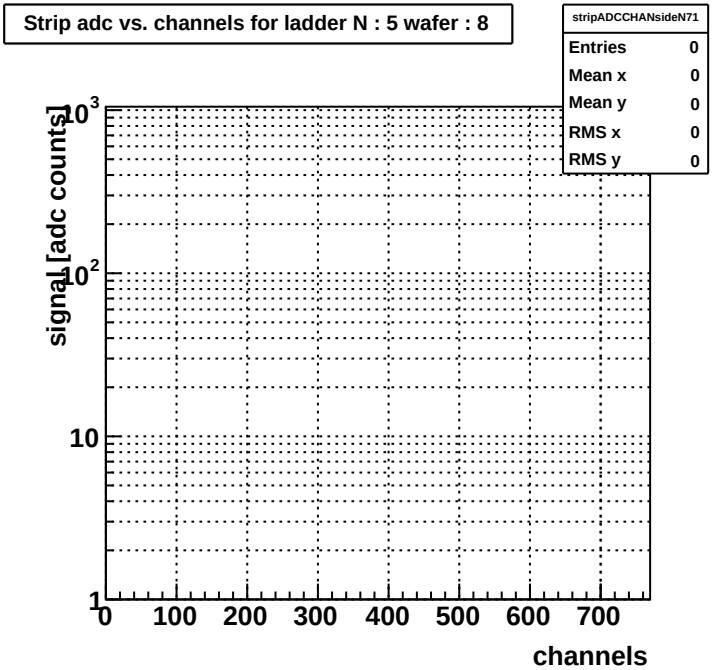

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 4303
Mean x 589.9
Mean y 27.59
RMS x 204.5
RMS y 24.39
signal [adc counts]
channels

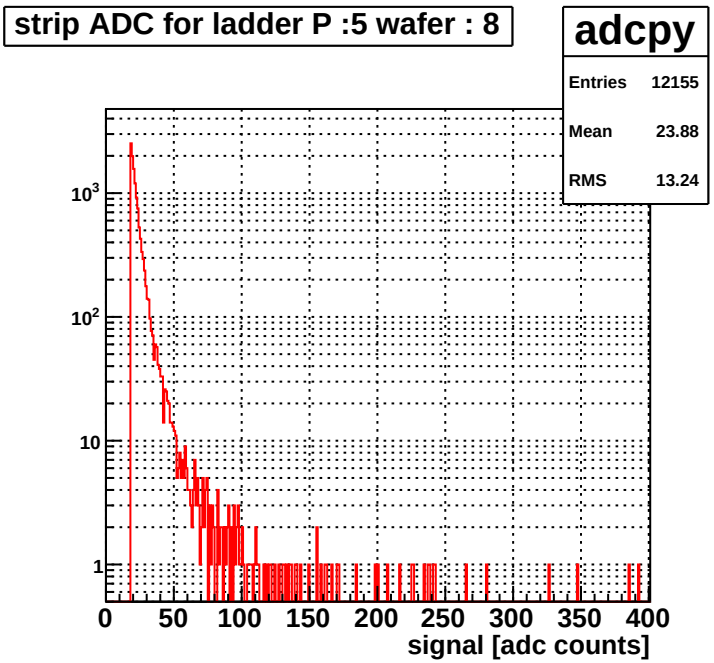

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 871
Mean x 605.5
Mean y 29.95
RMS x 133.4
RMS y 31.34
signal [adc counts]
channels

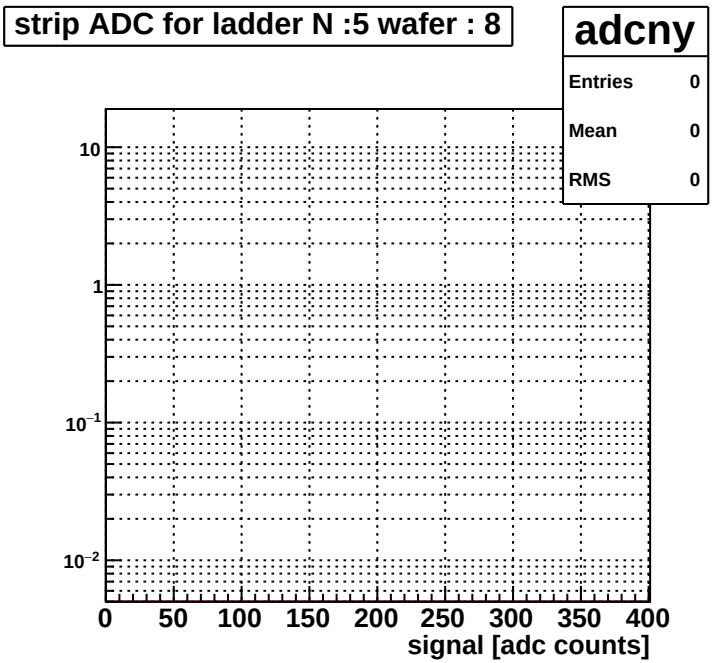

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 4303
Mean 27.77
RMS 21.16
signal [adc counts]

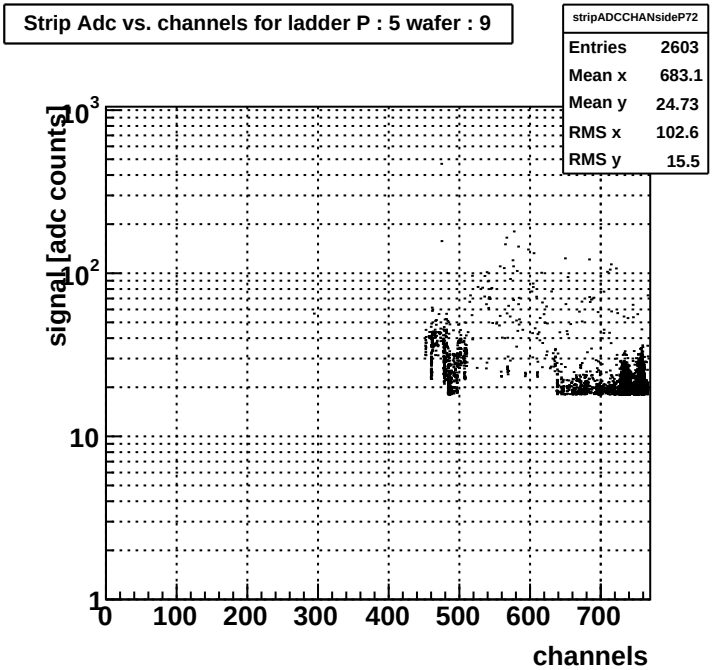

strip ADC for ladder N :5 wafer : 7
adcny
Entries 871
Mean 30.45
RMS 31.34
signal [adc counts]

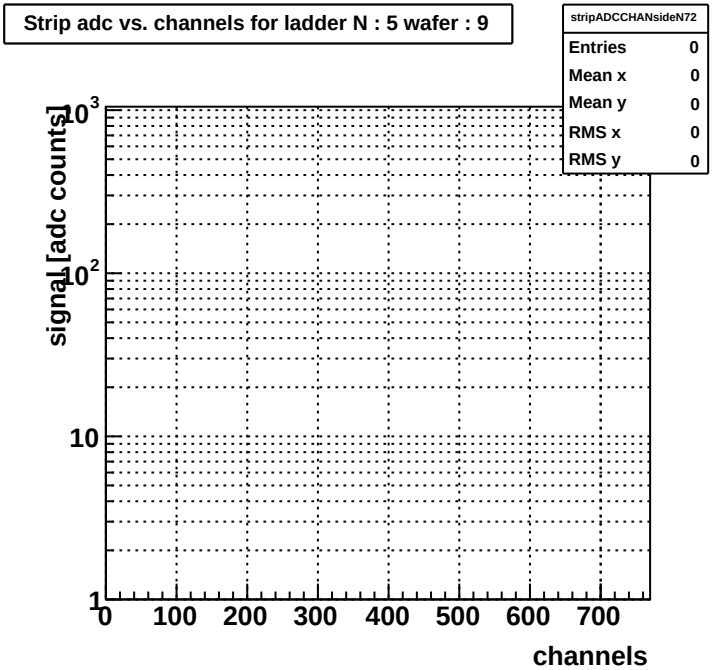

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 12155
Mean x 224.6
Mean y 23.49
RMS x 174.5
RMS y 14.95
signal [adc counts]
channels

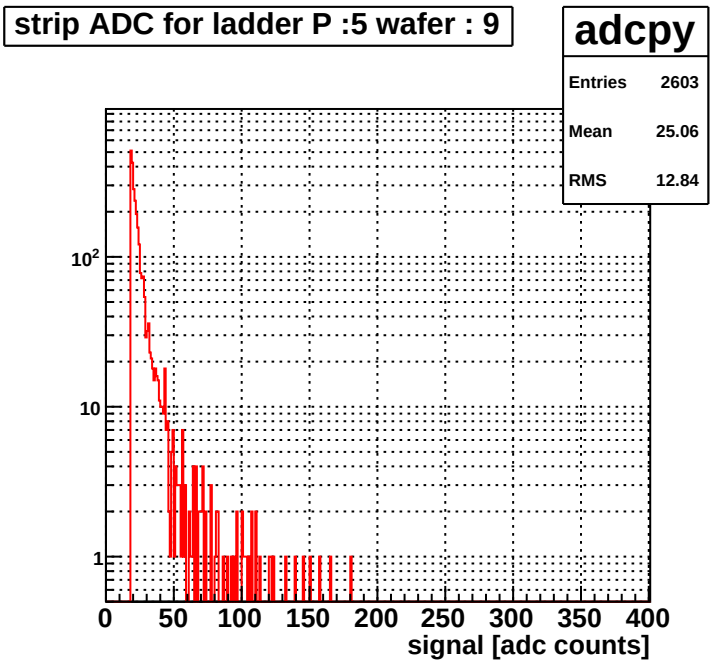

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

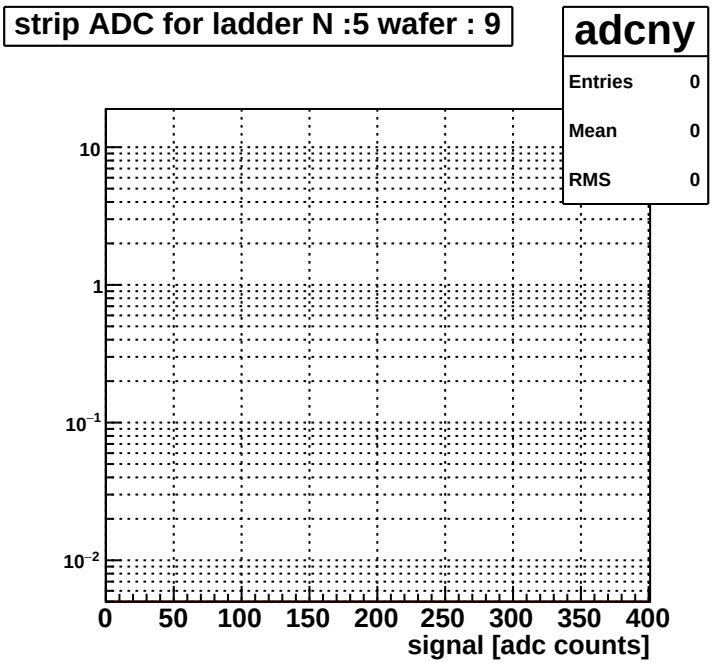

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 12155
Mean 23.88
RMS 13.24
signal [adc counts]

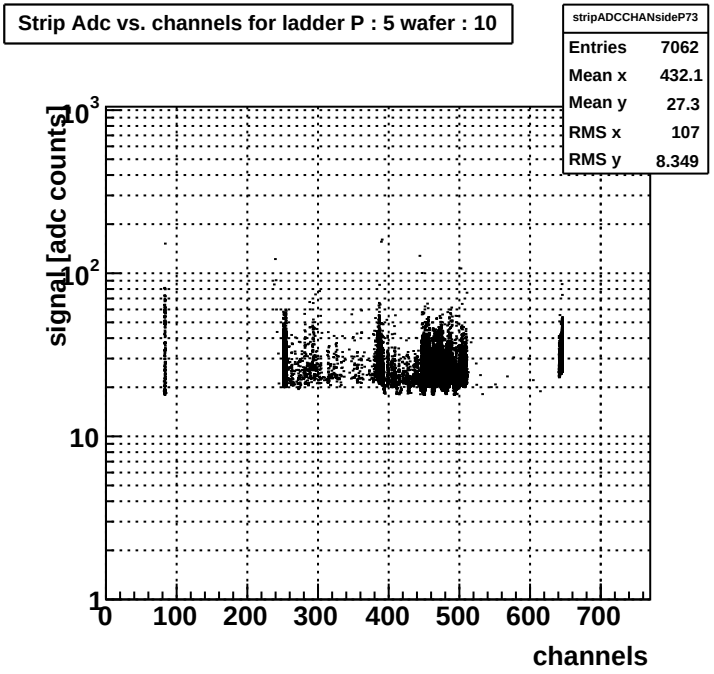

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

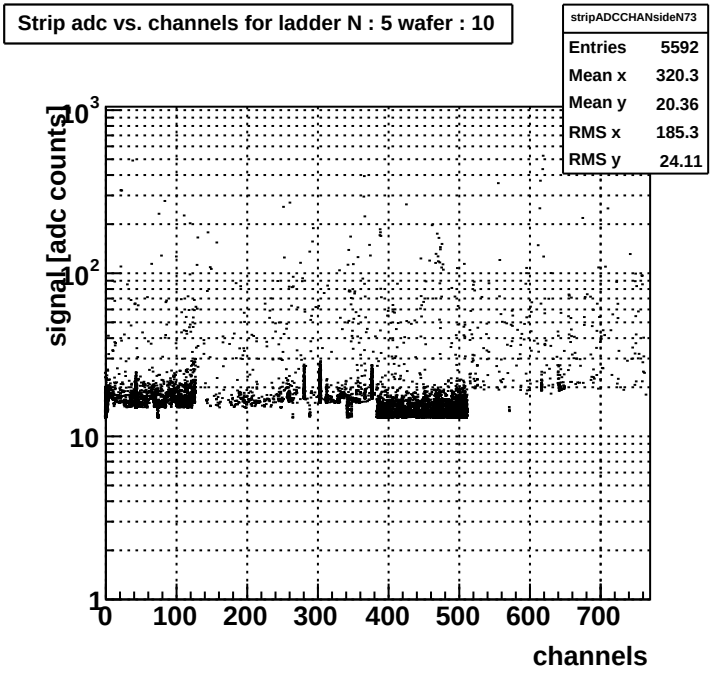

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 2603
Mean x 683.1
Mean y 24.73
RMS x 102.6
RMS y 15.5
signal [adc counts]
channels

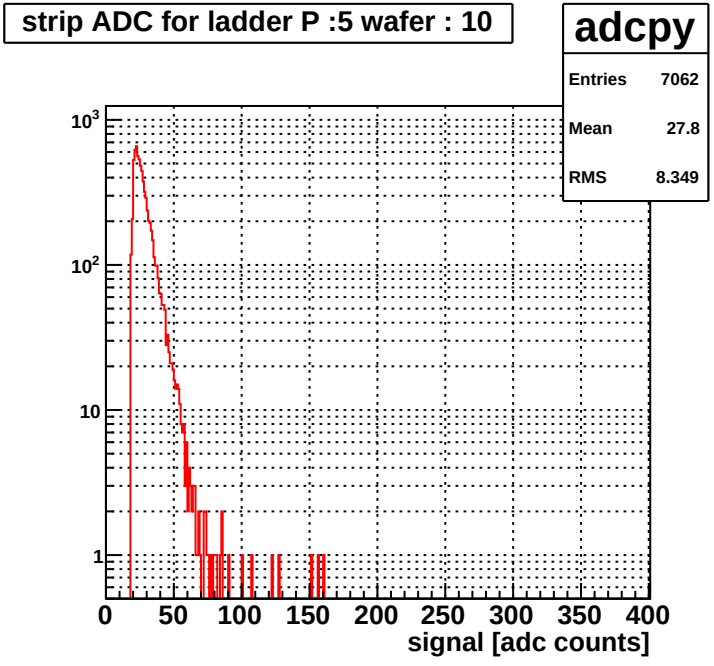

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

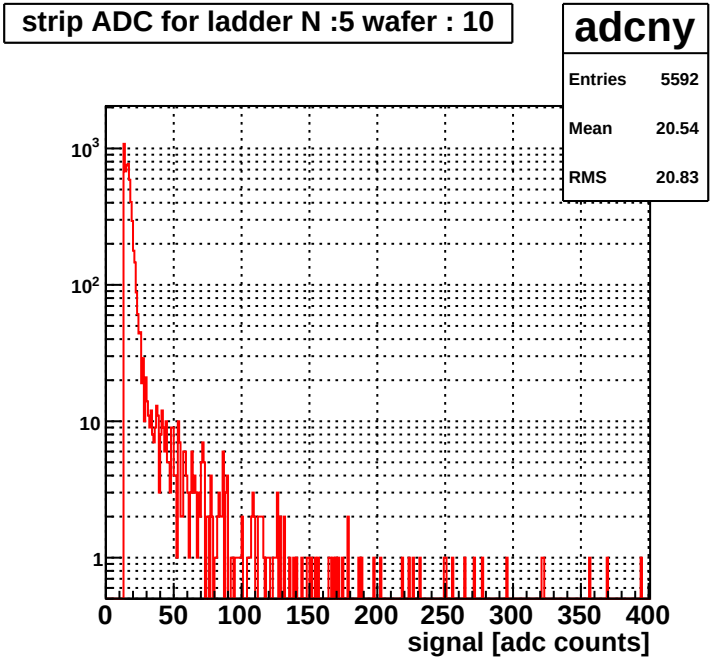

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 2603
Mean 25.06
RMS 12.84
signal [adc counts]

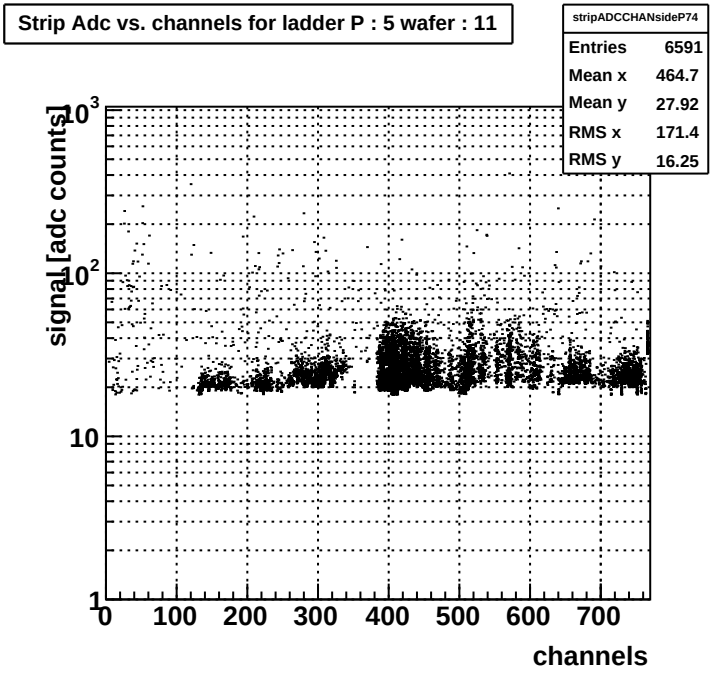

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

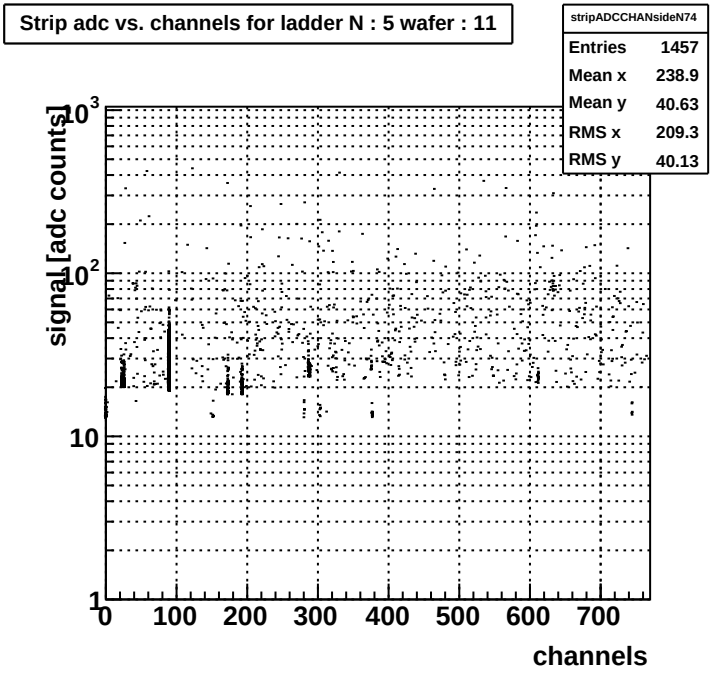

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 7062
Mean x 432.1
Mean y 27.3
RMS x 107
RMS y 8.349
signal [adc counts]
channels

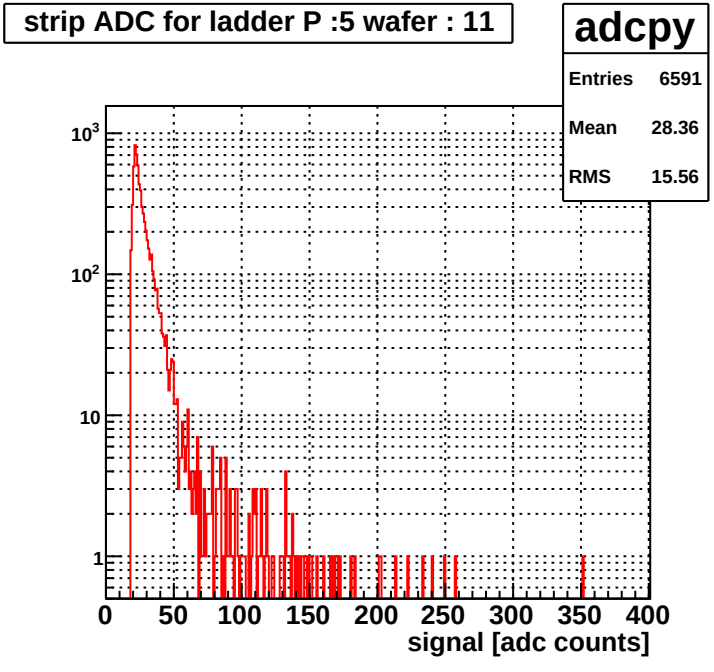

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 5592
Mean x 320.3
Mean y 20.36
RMS x 185.3
RMS y 24.11
signal [adc counts]
channels

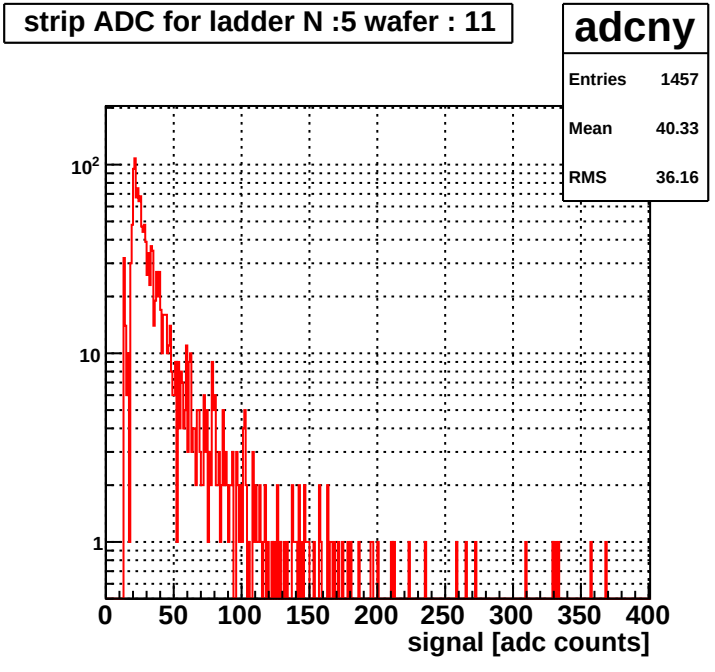

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 7062
Mean 27.8
RMS 8.349
signal [adc counts]

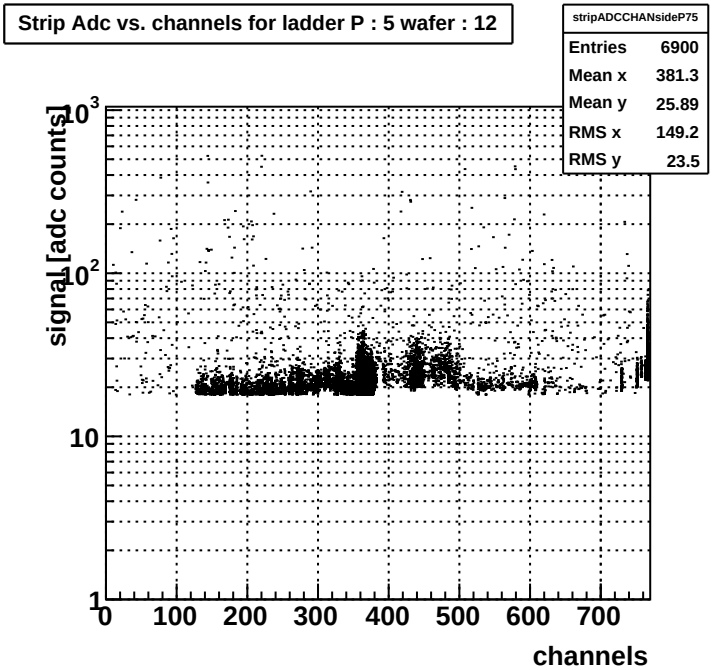

strip ADC for ladder N :5 wafer : 10
adcny
Entries 5592
Mean 20.54
RMS 20.83
signal [adc counts]

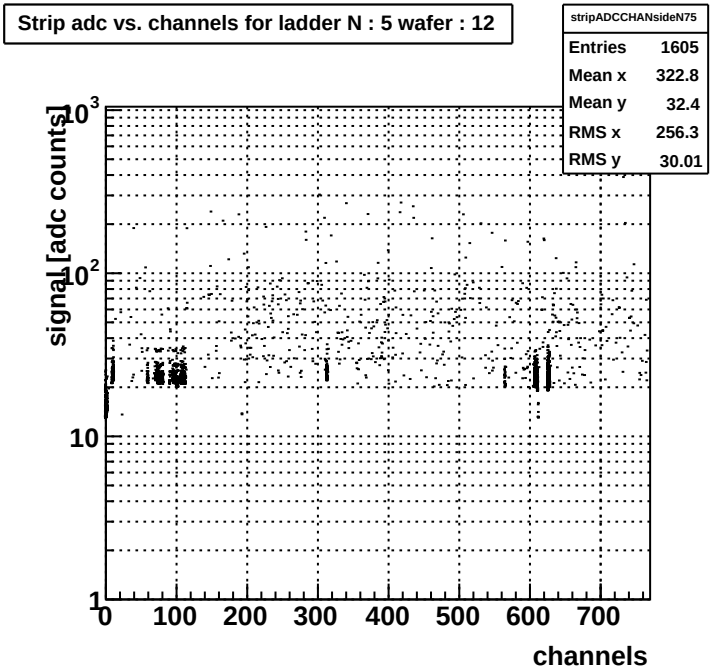

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 6591
Mean x 464.7
Mean y 27.92
RMS x 171.4
RMS y 16.25
signal [adc counts]
channels

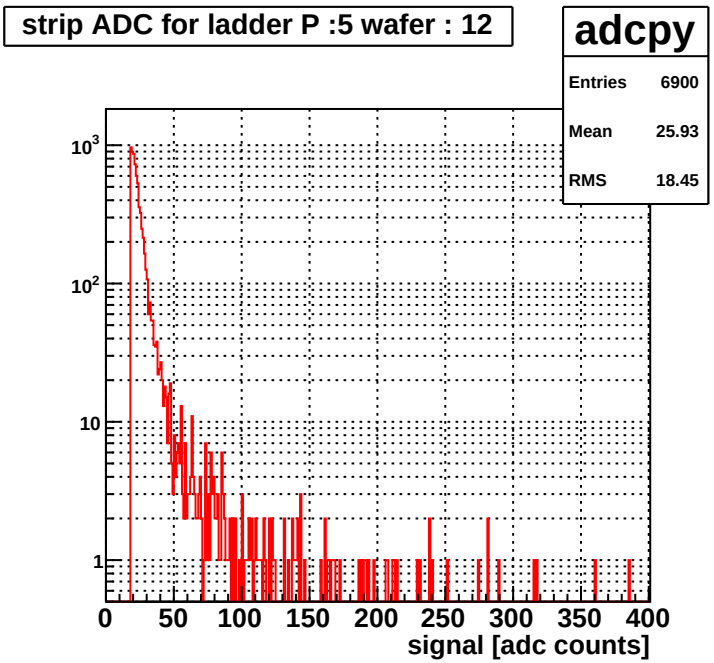

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 1457
Mean x 238.9
Mean y 40.63
RMS x 209.3
RMS y 40.13
signal [adc counts]
channels

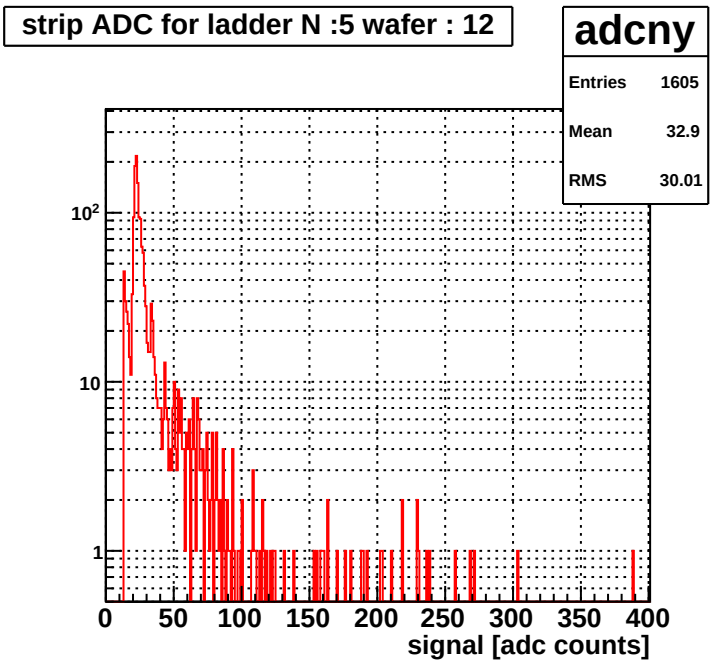

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 6591
Mean 28.36
RMS 15.56
signal [adc counts]

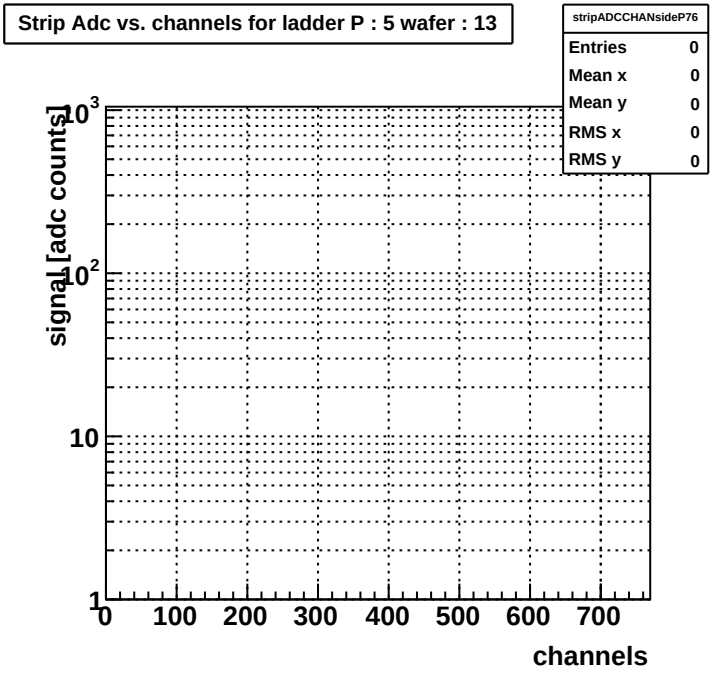

strip ADC for ladder N :5 wafer : 11
adcny
Entries 1457
Mean 40.33
RMS 36.16
signal [adc counts]

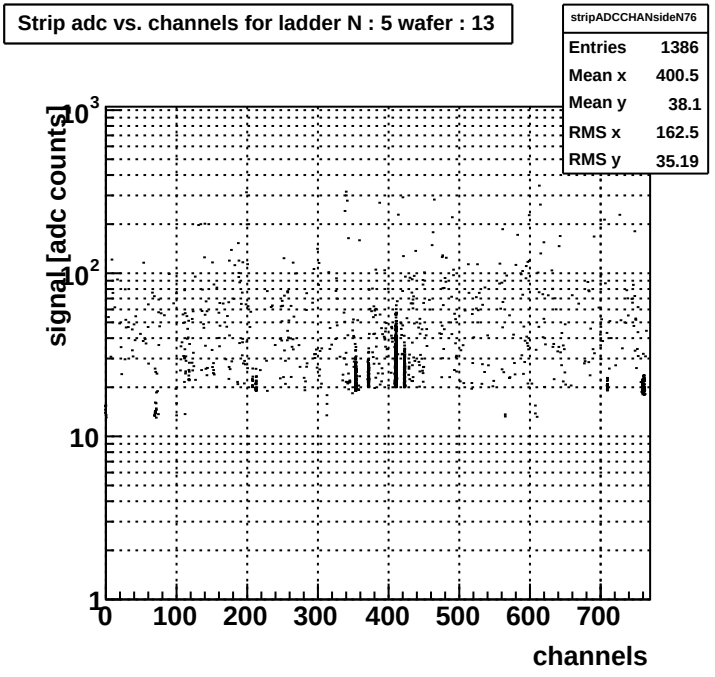

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 6900
Mean x 381.3
Mean y 25.89
RMS x 149.2
RMS y 23.5
signal [adc counts]
channels

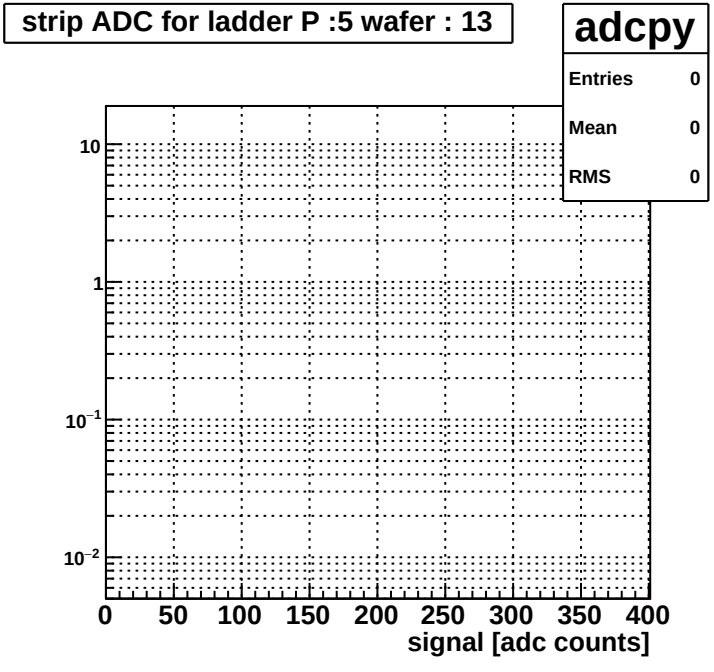

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 1605
Mean x 322.8
Mean y 32.4
RMS x 256.3
RMS y 30.01
signal [adc counts]
channels

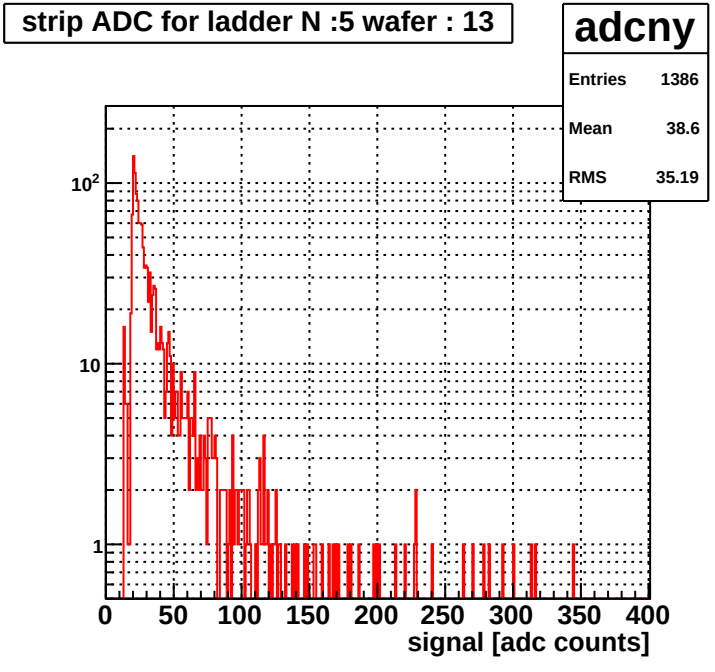

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 6900
Mean 25.93
RMS 18.45
signal [adc counts]

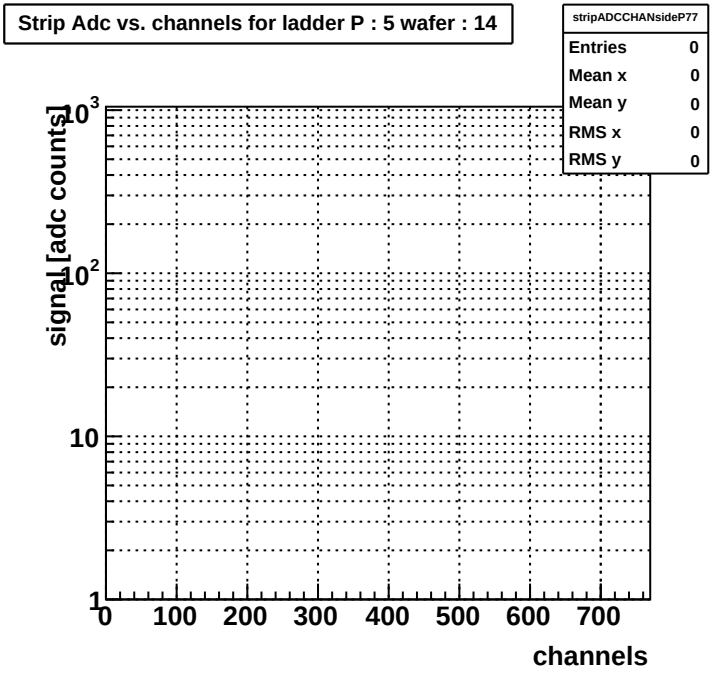

strip ADC for ladder N :5 wafer : 12
adcny
Entries 1605
Mean 32.9
RMS 30.01
signal [adc counts]

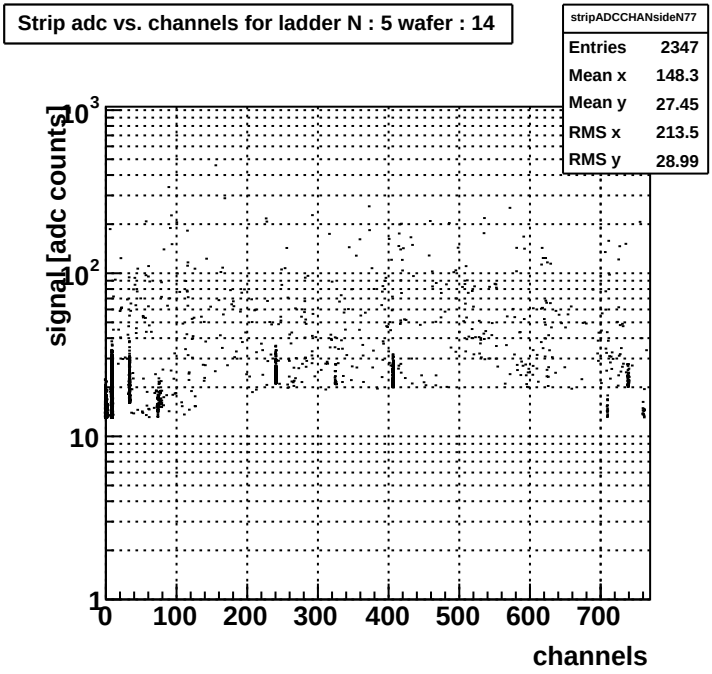

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

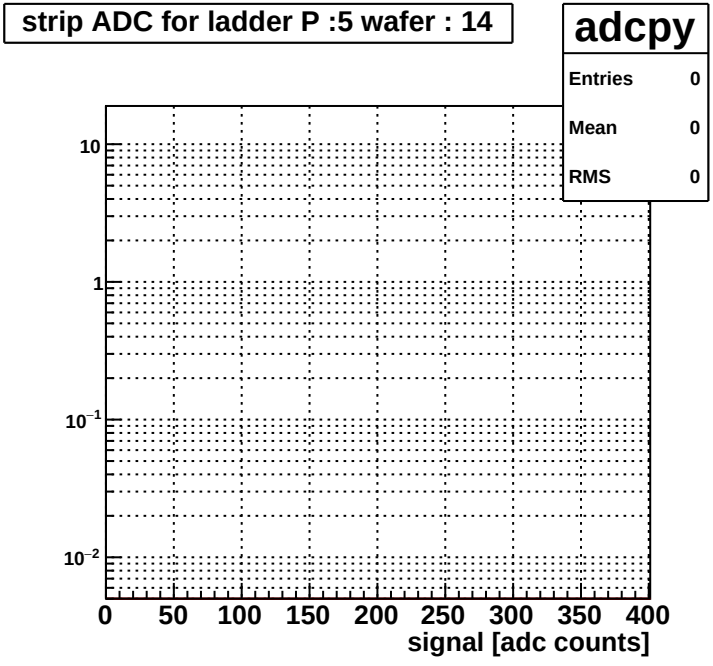

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 1386
Mean x 400.5
Mean y 38.1
RMS x 162.5
RMS y 35.19
signal [adc counts]
channels

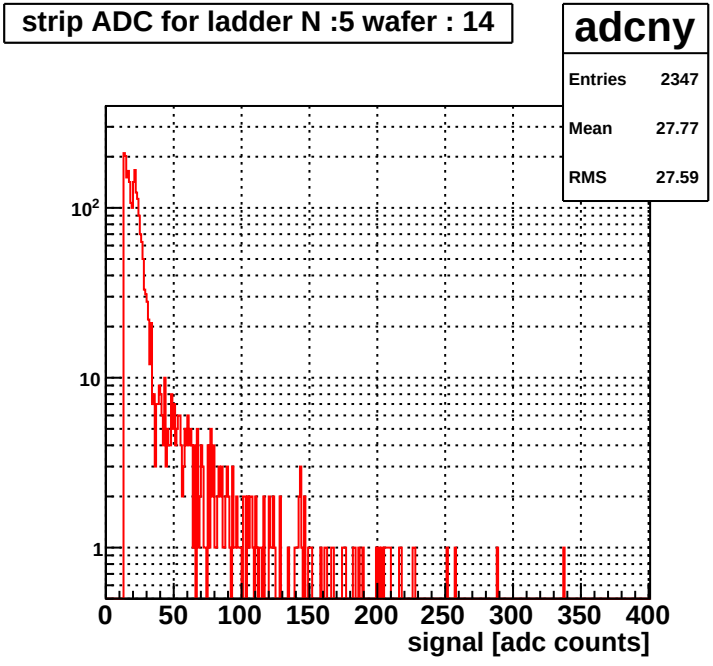

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

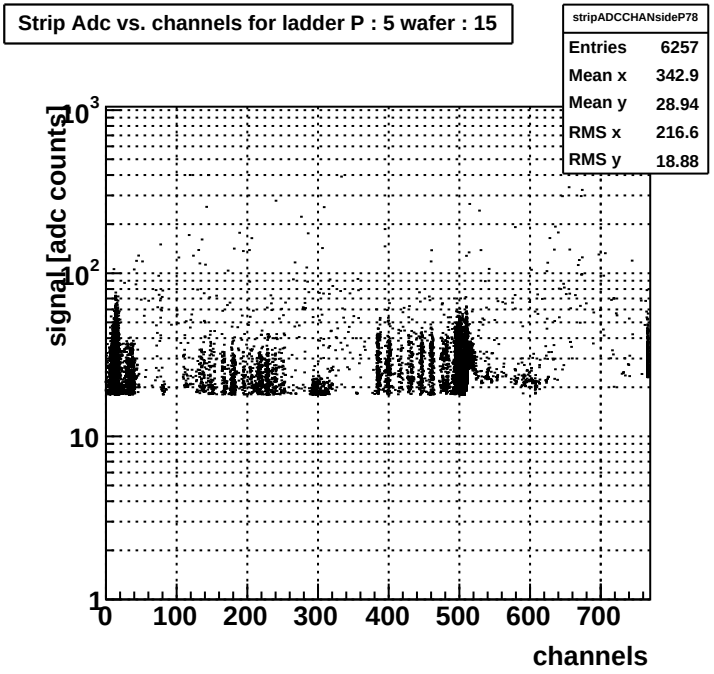

strip ADC for ladder N :5 wafer : 13
adcny
Entries 1386
Mean 38.6
RMS 35.19
signal [adc counts]

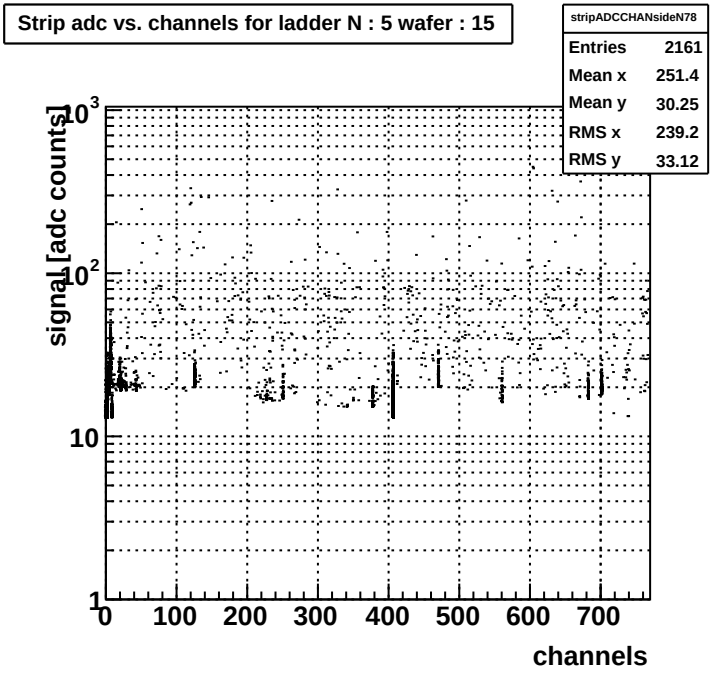

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

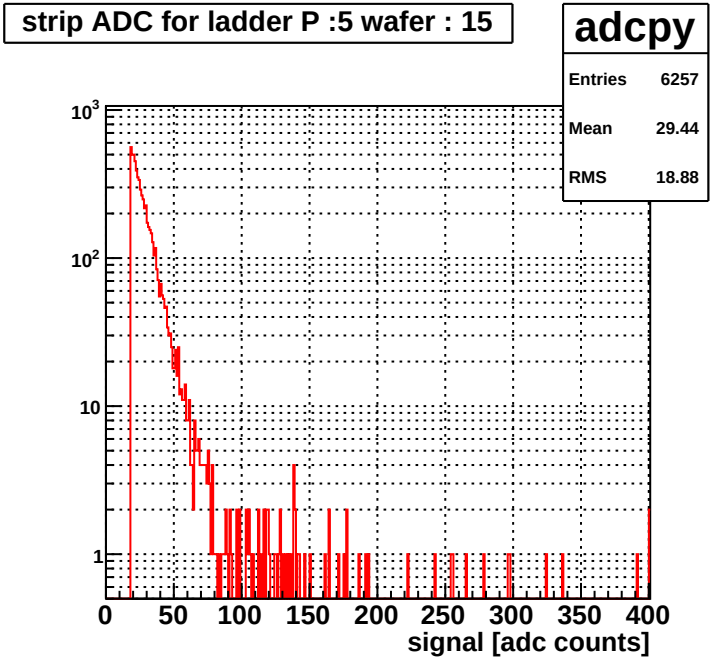

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 2347
Mean x 148.3
Mean y 27.45
RMS x 213.5
RMS y 28.99
signal [adc counts]
channels

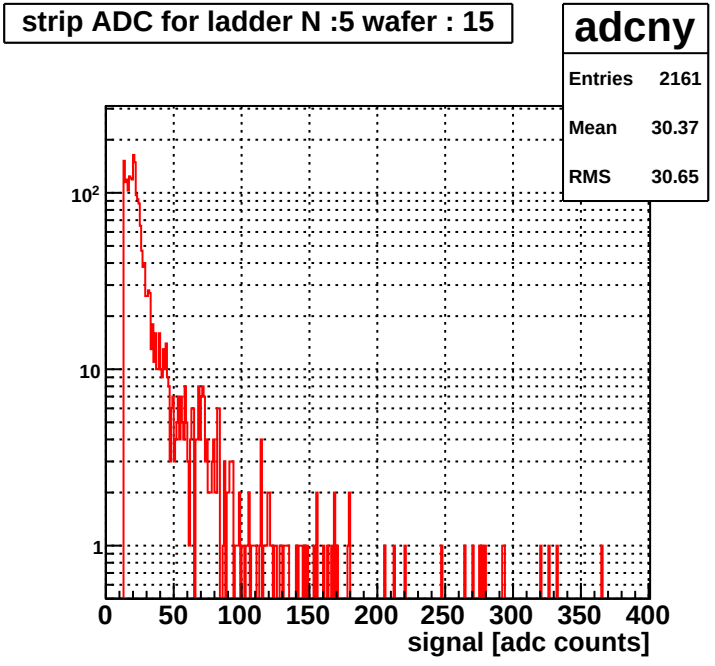

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

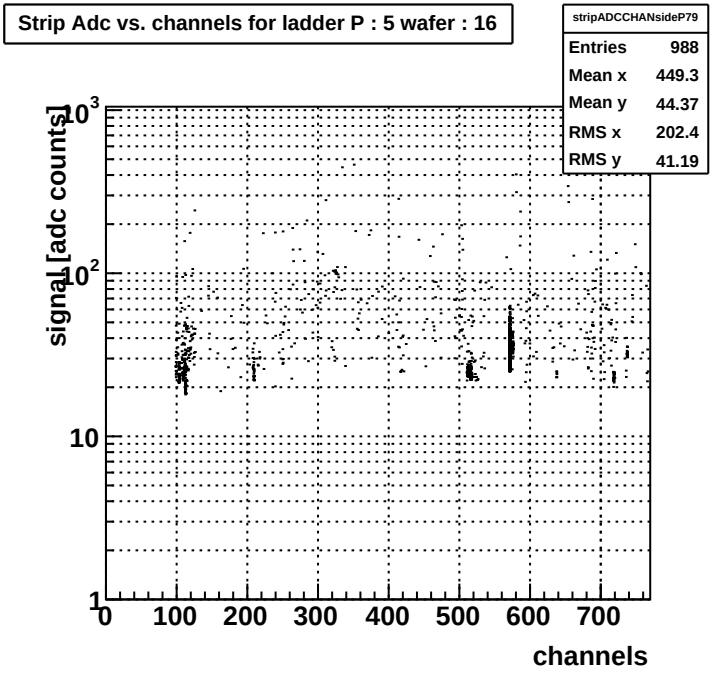

strip ADC for ladder N :5 wafer : 14
adcny
Entries 2347
Mean 27.77
RMS 27.59
signal [adc counts]

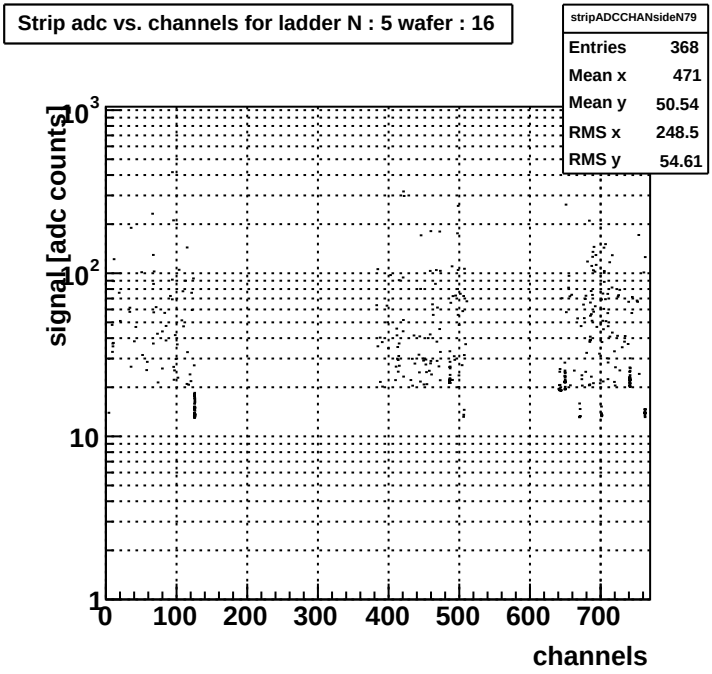

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 6257
Mean x 342.9
Mean y 28.94
RMS x 216.6
RMS y 18.88
signal [adc counts]
channels

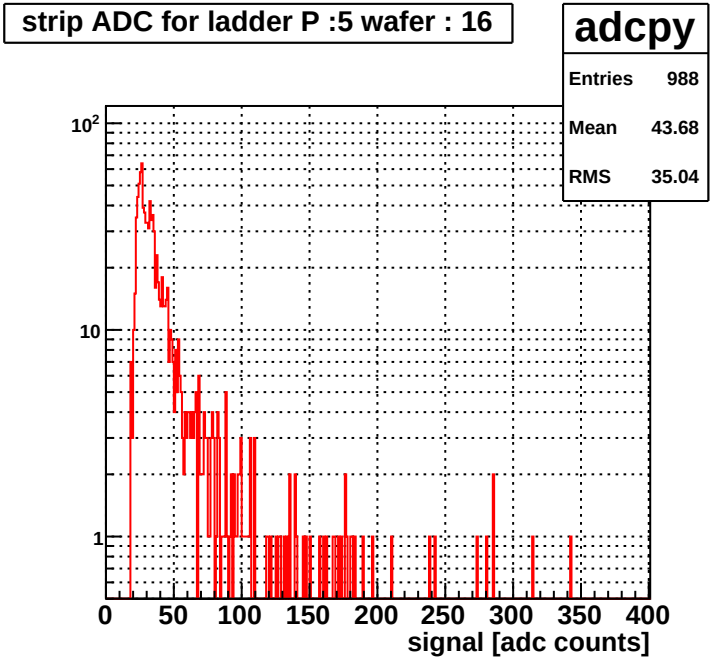

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 2161
Mean x 251.4
Mean y 30.25
RMS x 239.2
RMS y 33.12
signal [adc counts]
channels

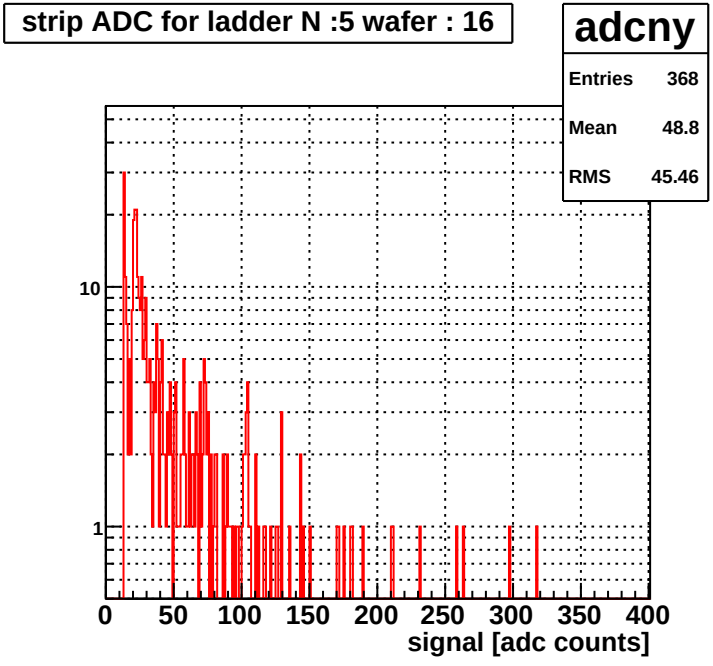

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 6257
Mean 29.44
RMS 18.88
signal [adc counts]

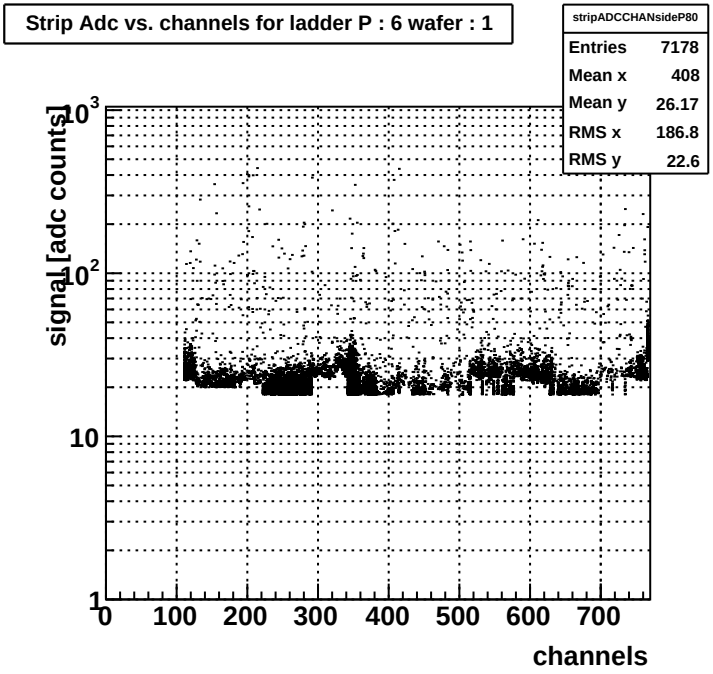

strip ADC for ladder N :5 wafer : 15
adcny
Entries 2161
Mean 30.37
RMS 30.65
signal [adc counts]

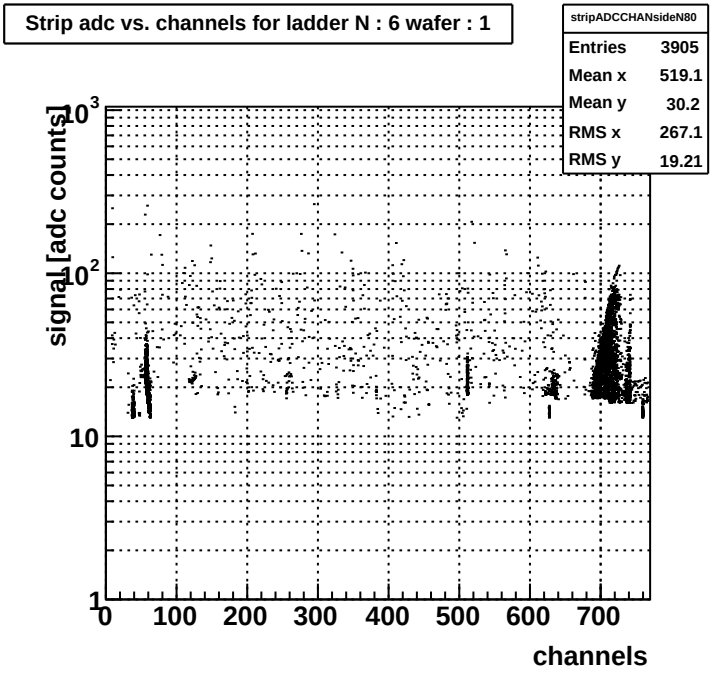

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 988
Mean x 449.3
Mean y 44.37
RMS x 202.4
RMS y 41.19
signal [adc counts]
channels

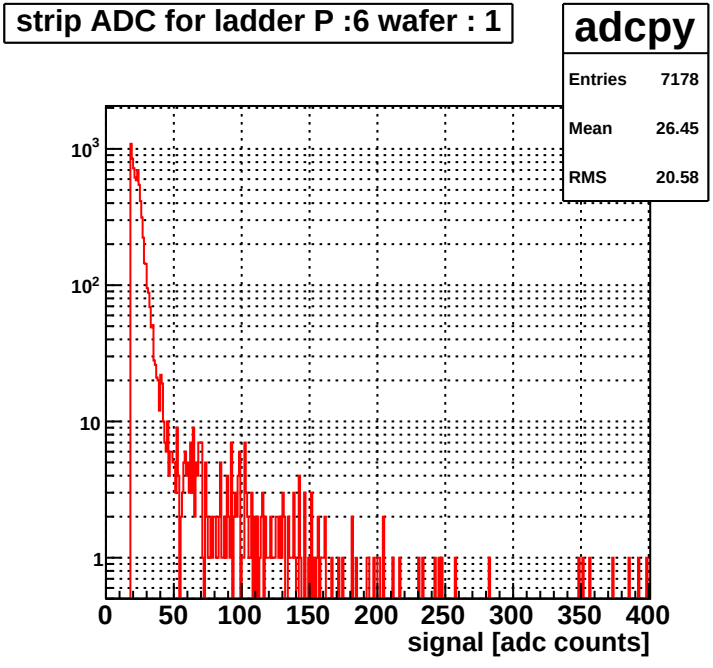

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 368
Mean x 471
Mean y 50.54
RMS x 248.5
RMS y 54.61
signal [adc counts]
channels

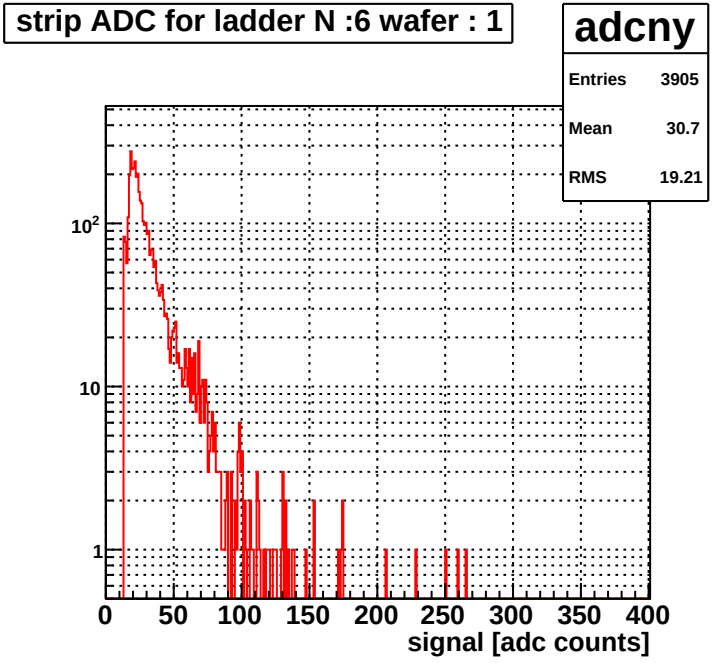

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 988
Mean 43.68
RMS 35.04
signal [adc counts]

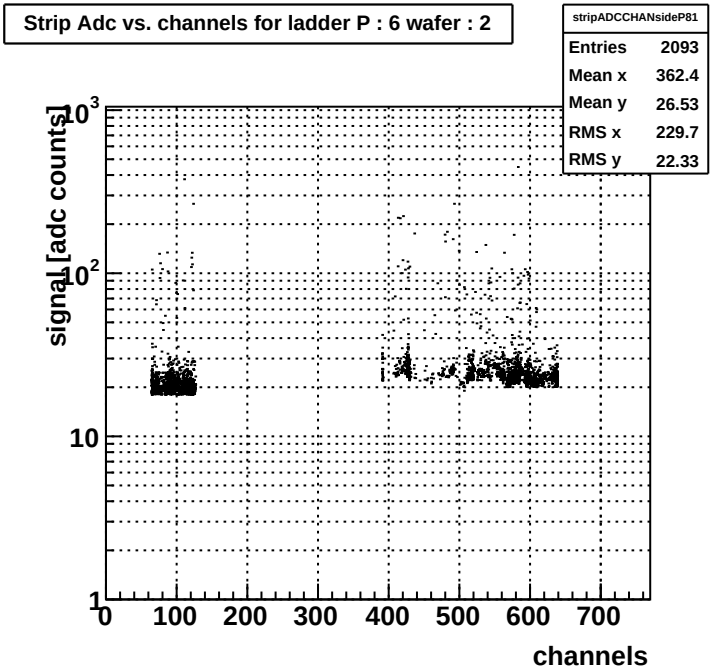

strip ADC for ladder N :5 wafer : 16
adcny
Entries 368
Mean 48.8
RMS 45.46
signal [adc counts]

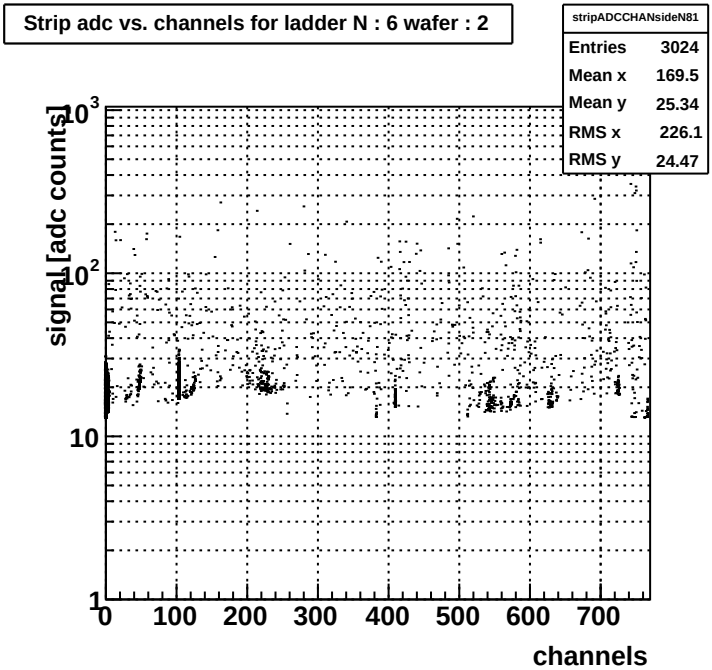

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 7178
Mean x 408
Mean y 26.17
RMS x 186.8
RMS y 22.6
signal [adc counts]
channels

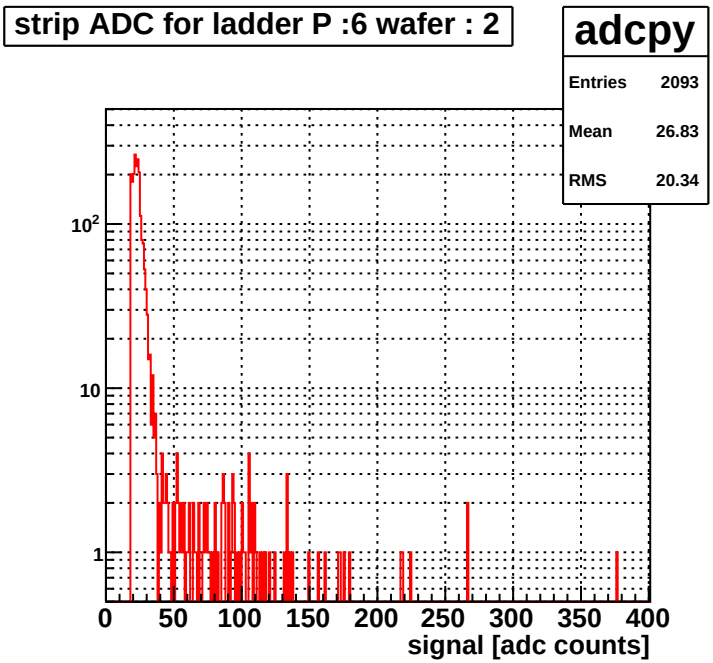

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 3905
Mean x 519.1
Mean y 30.2
RMS x 267.1
RMS y 19.21
signal [adc counts]
channels

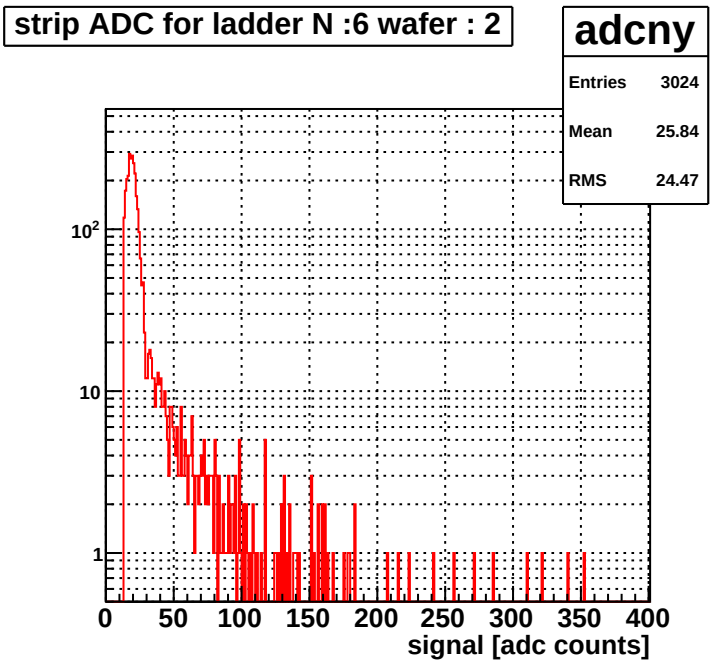

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 7178
Mean 26.45
RMS 20.58
signal [adc counts]

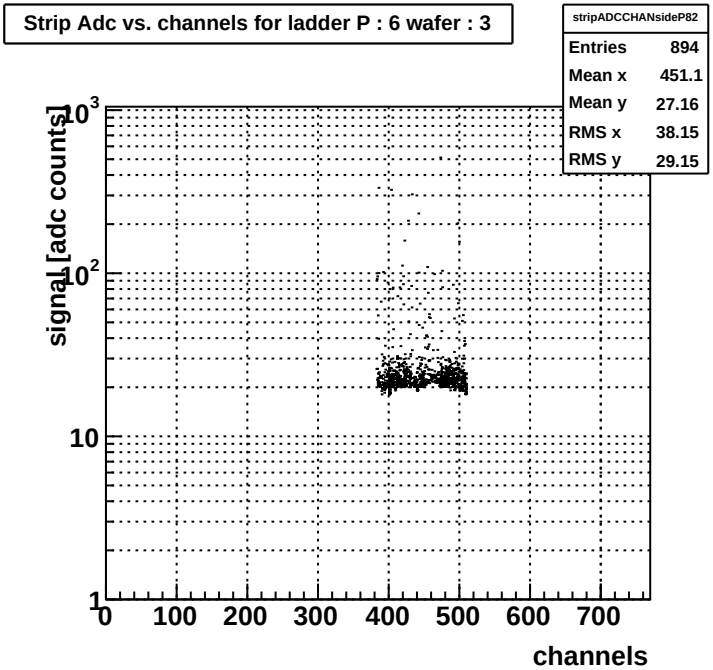

strip ADC for ladder N :6 wafer : 1
adcny
Entries 3905
Mean 30.7
RMS 19.21
signal [adc counts]

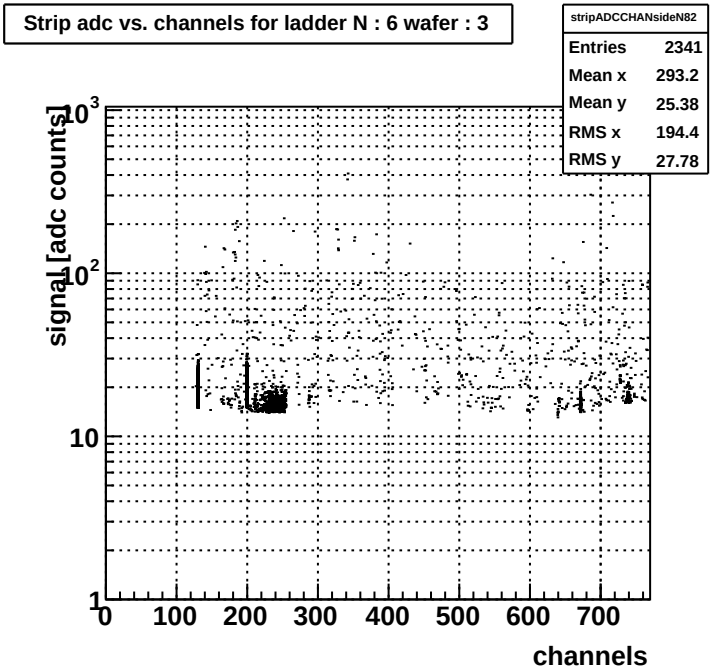

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 2093
Mean x 362.4
Mean y 26.53
RMS x 229.7
RMS y 22.33
signal [adc counts]
channels

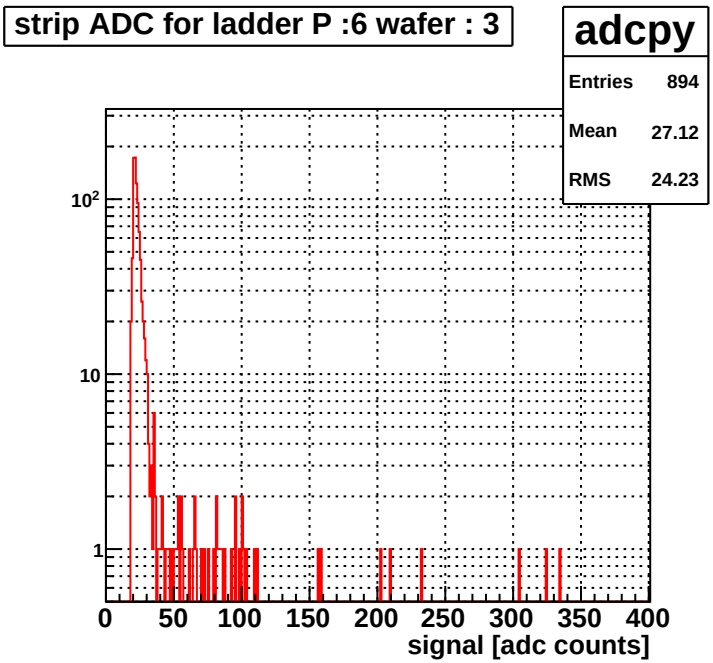

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 3024
Mean x 169.5
Mean y 25.34
RMS x 226.1
RMS y 24.47
signal [adc counts]
channels

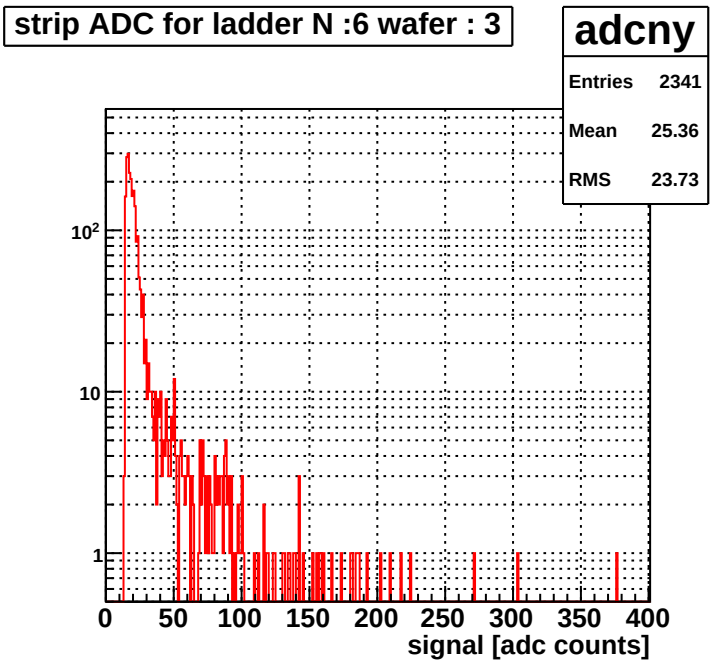

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 2093
Mean 26.83
RMS 20.34
signal [adc counts]

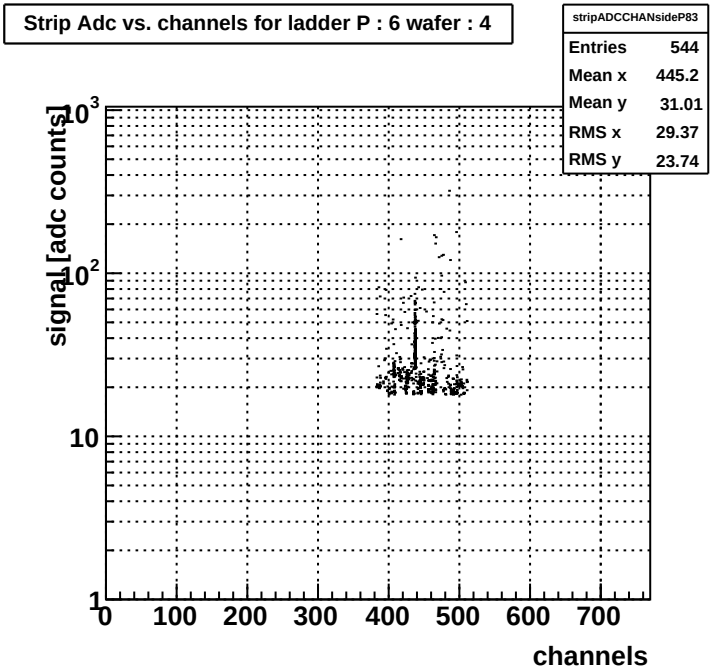

strip ADC for ladder N :6 wafer : 2
adcny
Entries 3024
Mean 25.84
RMS 24.47
signal [adc counts]

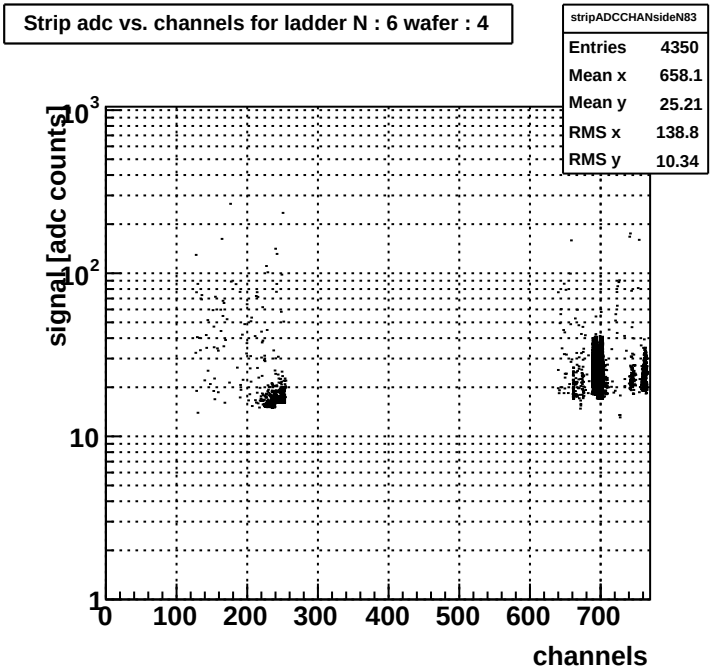

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 894
Mean x 451.1
Mean y 27.16
RMS x 38.15
RMS y 29.15
signal [adc counts]
channels

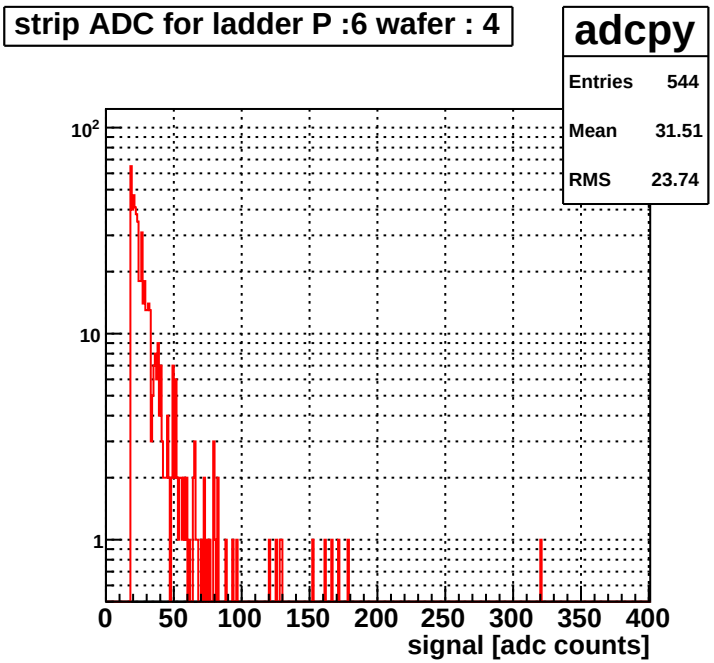

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 2341
Mean x 293.2
Mean y 25.38
RMS x 194.4
RMS y 27.78
signal [adc counts]
channels

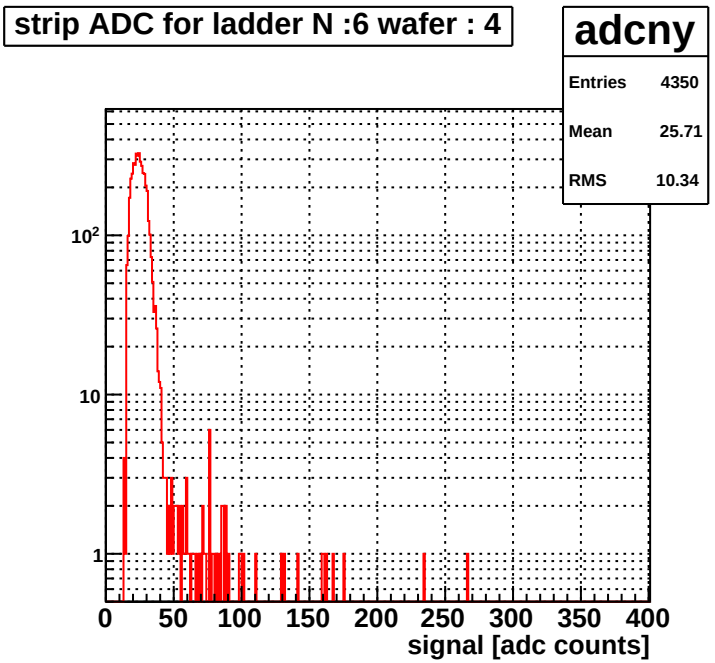

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 894
Mean 27.12
RMS 24.23
signal [adc counts]

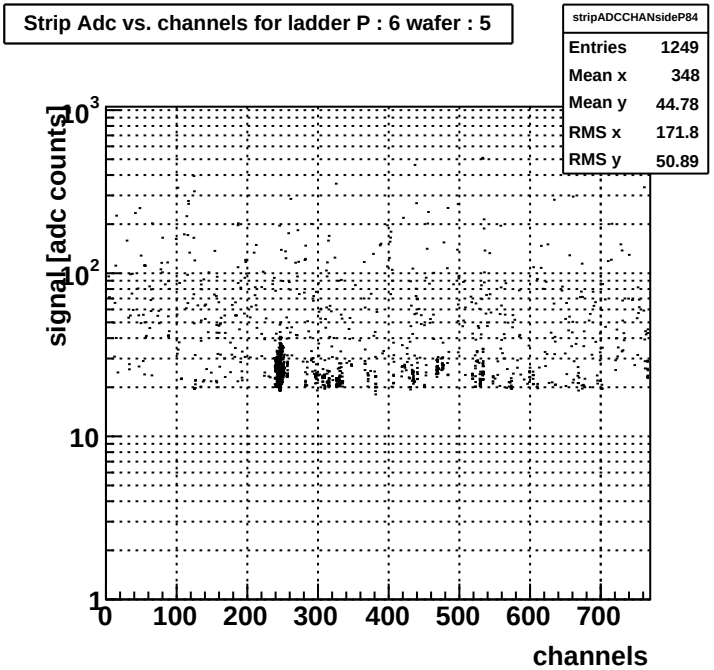

strip ADC for ladder N :6 wafer : 3
adcny
Entries 2341
Mean 25.36
RMS 23.73
signal [adc counts]

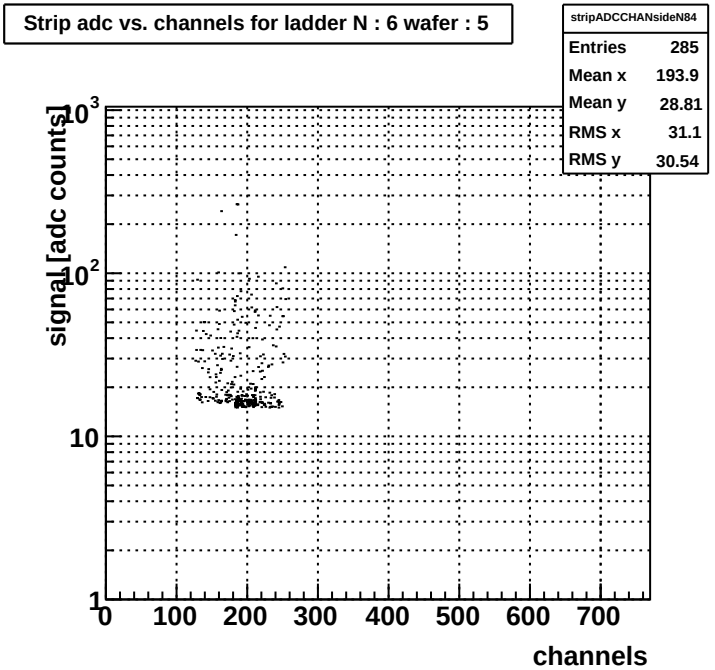

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 544
Mean x 445.2
Mean y 31.01
RMS x 29.37
RMS y 23.74
signal [adc counts]
channels

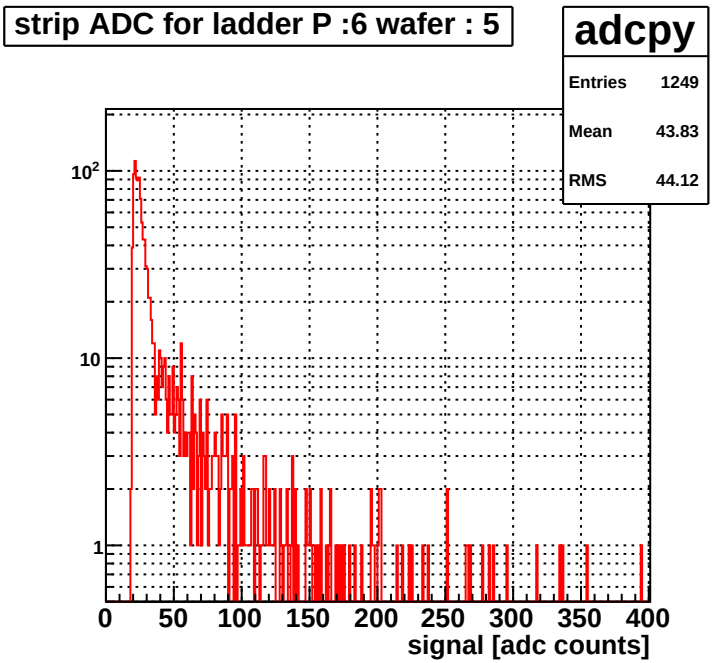

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 4350
Mean x 658.1
Mean y 25.21
RMS x 138.8
RMS y 10.34
signal [adc counts]
channels

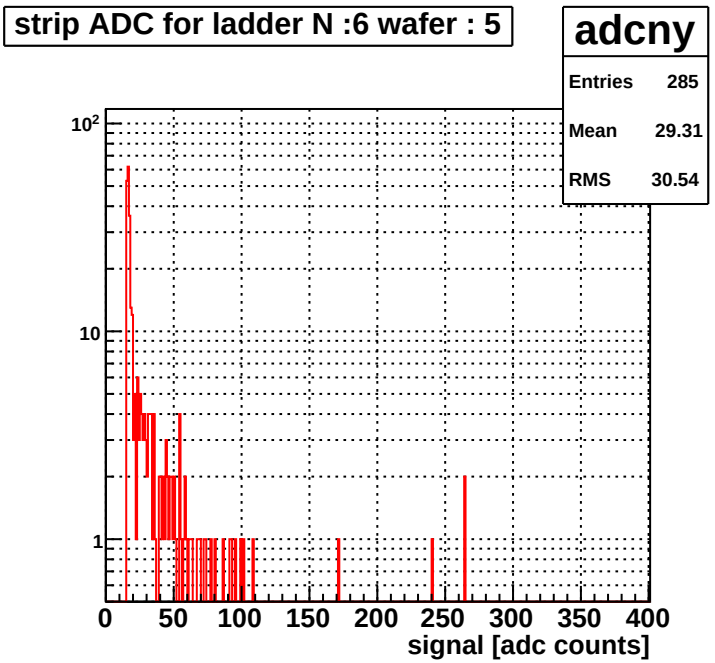

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 544
Mean 31.51
RMS 23.74
signal [adc counts]

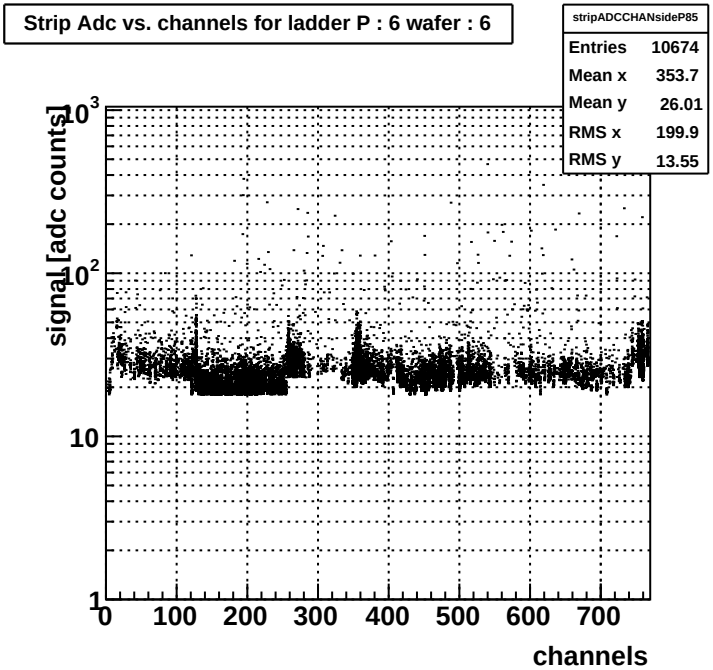

strip ADC for ladder N :6 wafer : 4
adcny
Entries 4350
Mean 25.71
RMS 10.34
signal [adc counts]

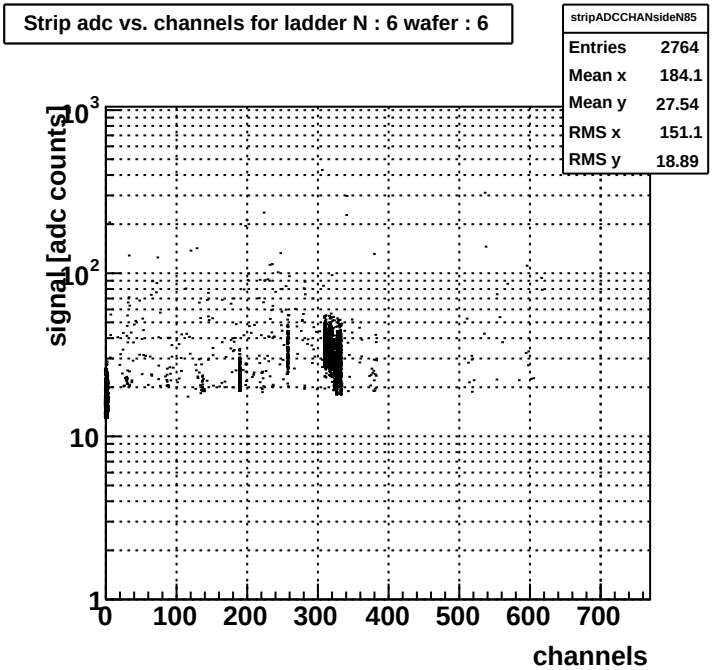

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 1249
Mean x 348
Mean y 44.78
RMS x 171.8
RMS y 50.89
signal [adc counts]
channels

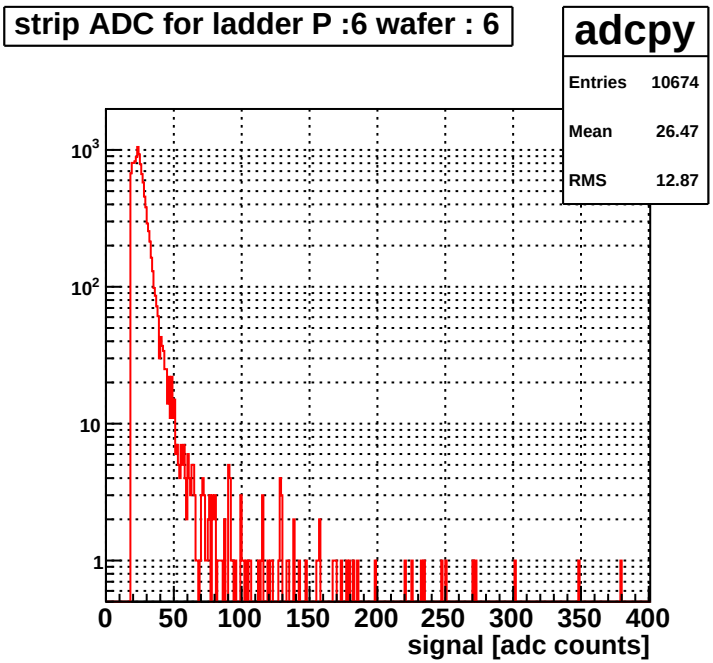

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 285
Mean x 193.9
Mean y 28.81
RMS x 31.1
RMS y 30.54
signal [adc counts]
channels

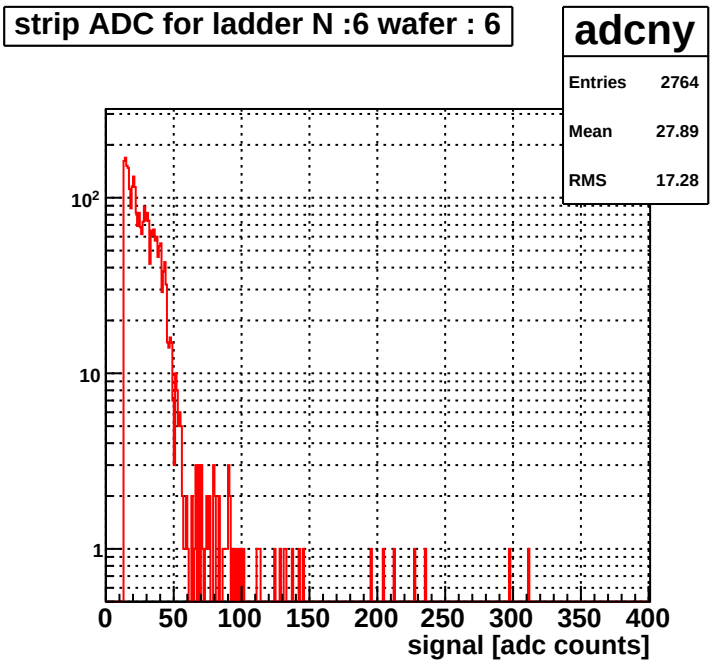

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 1249
Mean 43.83
RMS 44.12
signal [adc counts]

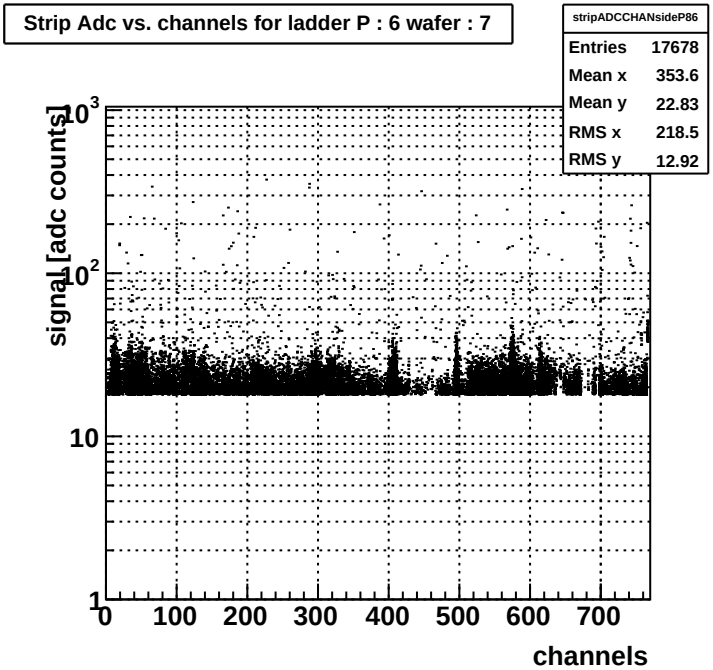

strip ADC for ladder N :6 wafer : 5
adcny
Entries 285
Mean 29.31
RMS 30.54
signal [adc counts]

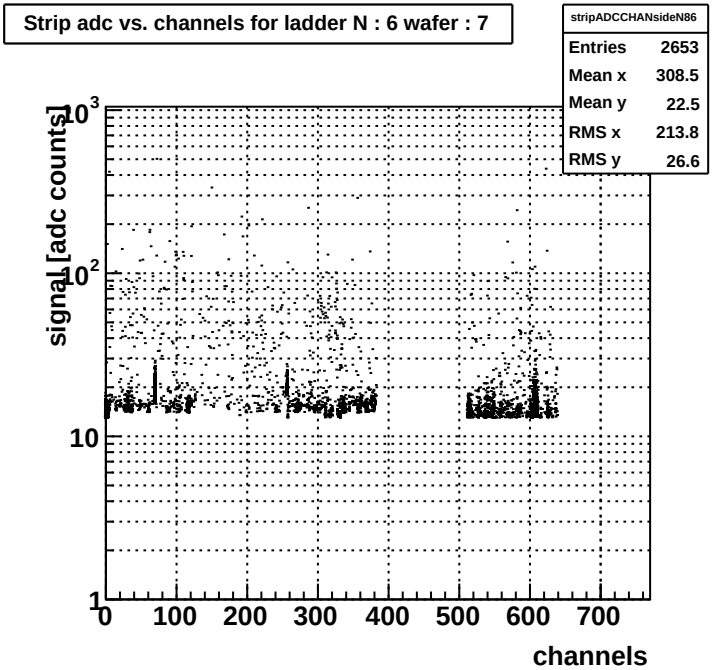

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 10674
Mean x 353.7
Mean y 26.01
RMS x 199.9
RMS y 13.55
signal [adc counts]
channels

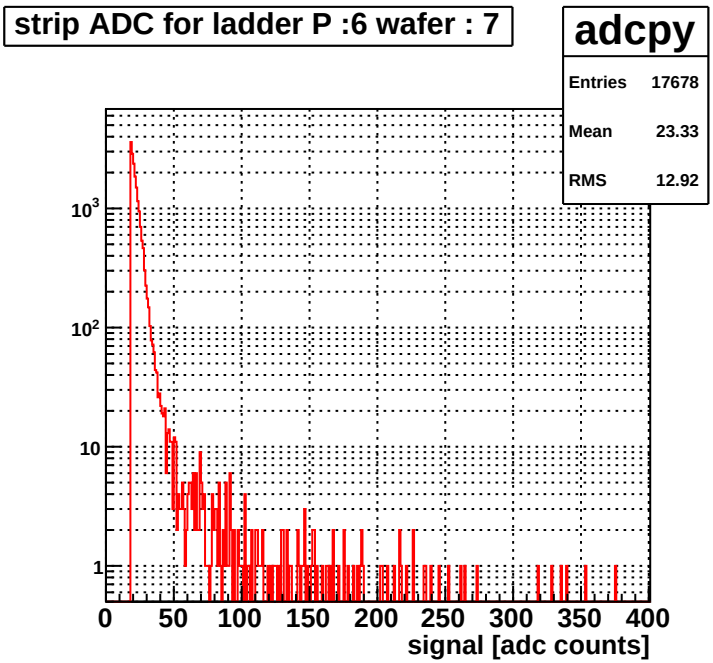

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 2764
Mean x 184.1
Mean y 27.54
RMS x 151.1
RMS y 18.89
signal [adc counts]
channels

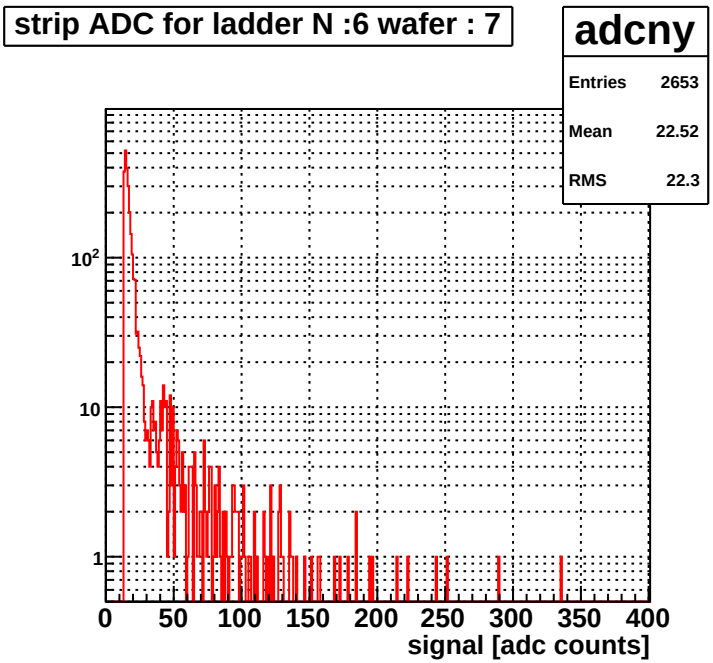

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 10674
Mean 26.47
RMS 12.87
signal [adc counts]

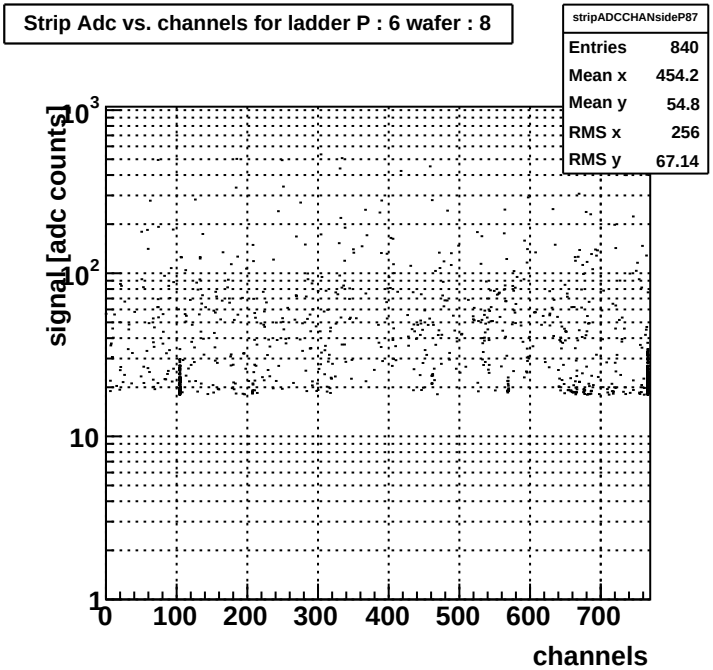

strip ADC for ladder N :6 wafer : 6
adcny
Entries 2764
Mean 27.89
RMS 17.28
signal [adc counts]

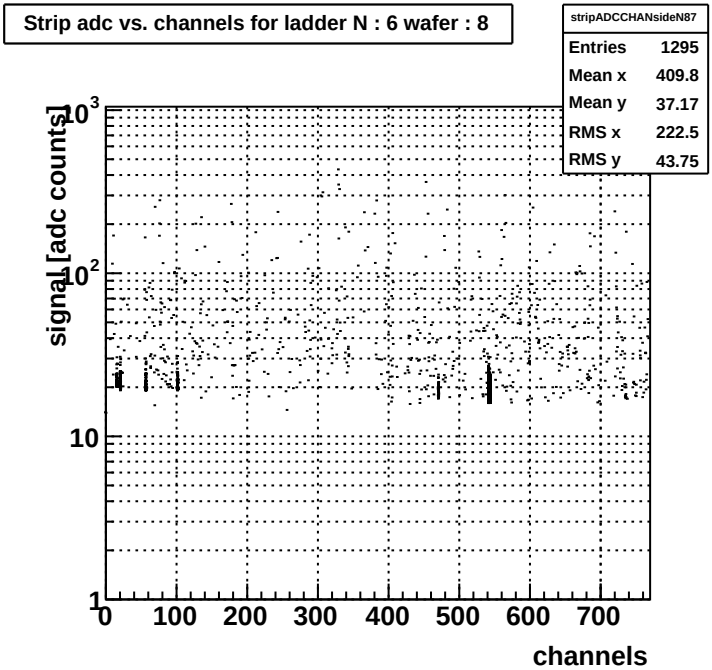

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 17678
Mean x 353.6
Mean y 22.83
RMS x 218.5
RMS y 12.92
signal [adc counts]
channels

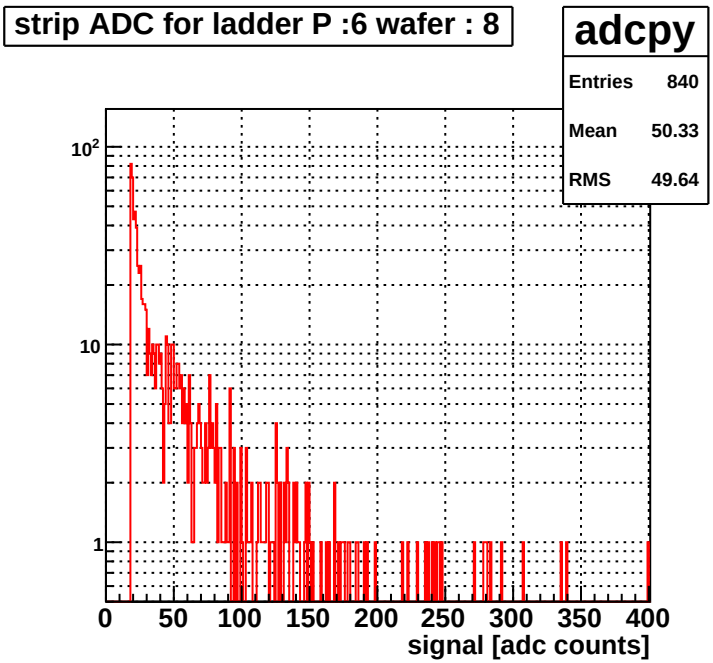

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 2653
Mean x 308.5
Mean y 22.5
RMS x 213.8
RMS y 26.6
signal [adc counts]
channels

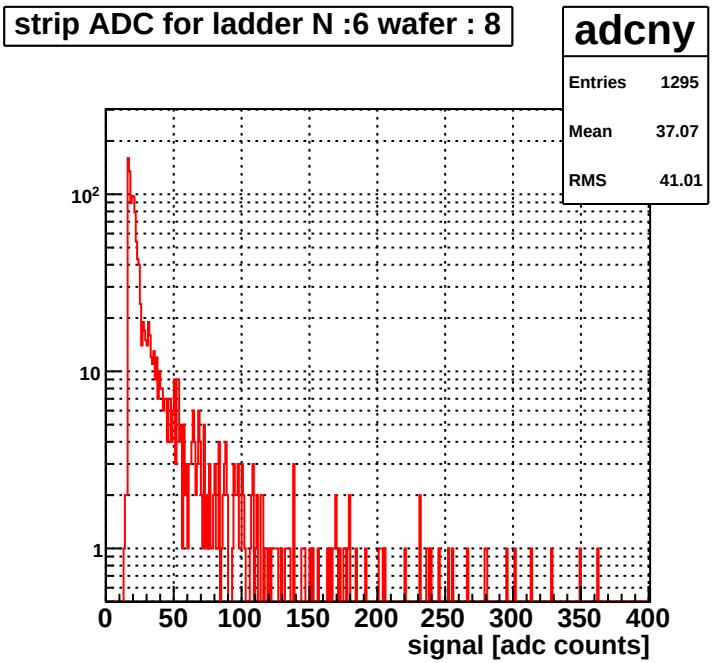

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 17678
Mean 23.33
RMS 12.92
signal [adc counts]

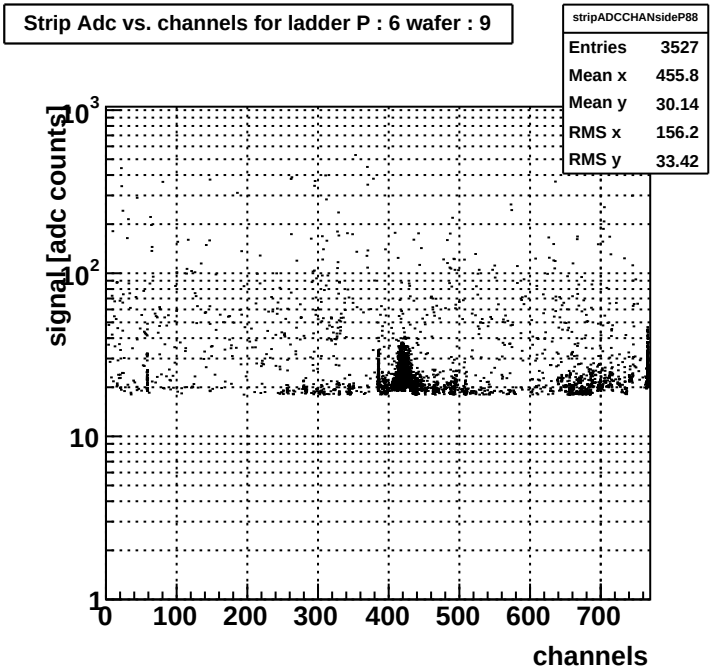

strip ADC for ladder N :6 wafer : 7
adcny
Entries 2653
Mean 22.52
RMS 22.3
signal [adc counts]

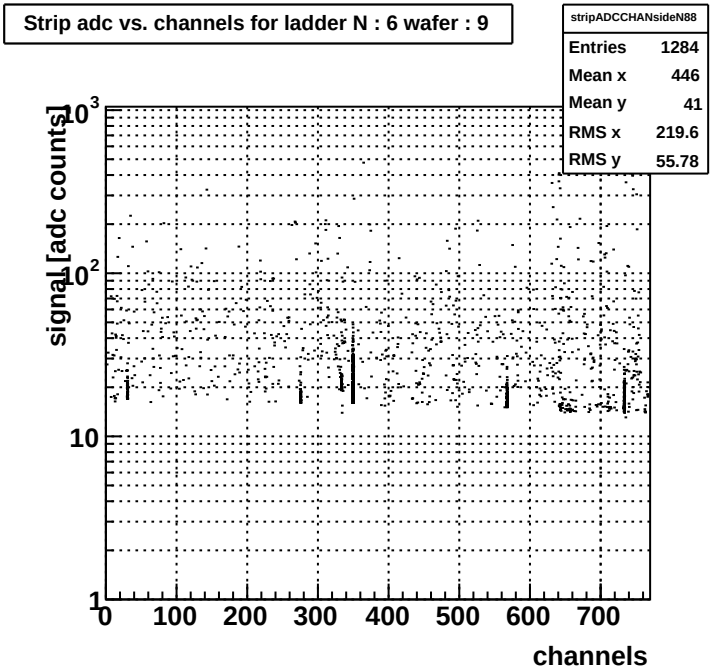

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 840
Mean x 454.2
Mean y 54.8
RMS x 256
RMS y 67.14
signal [adc counts]
channels

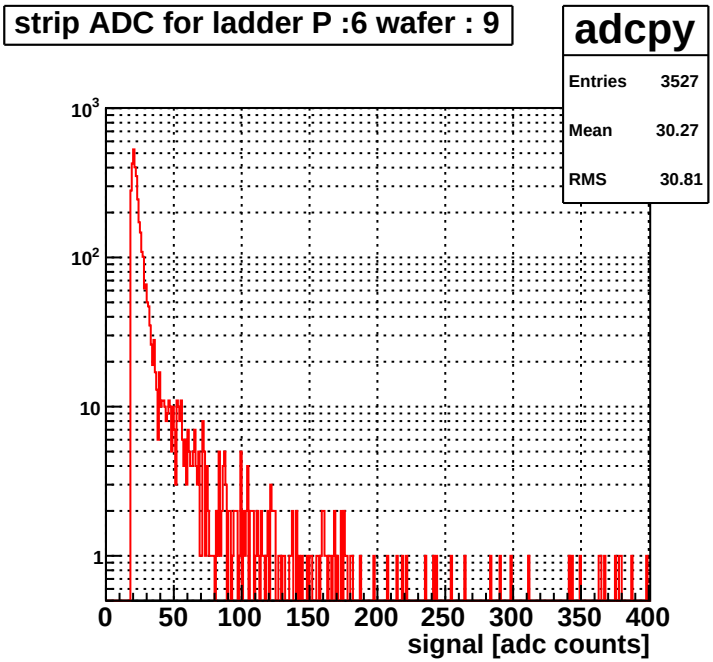

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 1295
Mean x 409.8
Mean y 37.17
RMS x 222.5
RMS y 43.75
signal [adc counts]
channels

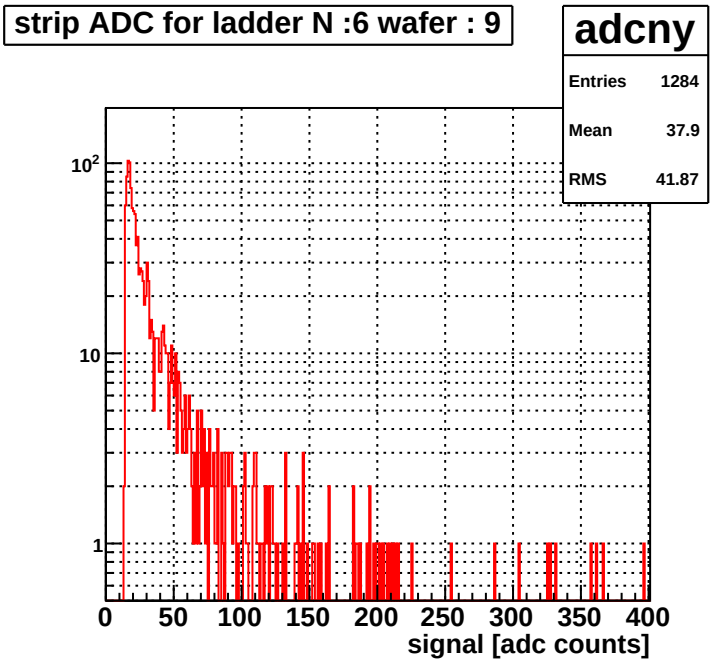

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 840
Mean 50.33
RMS 49.64
signal [adc counts]

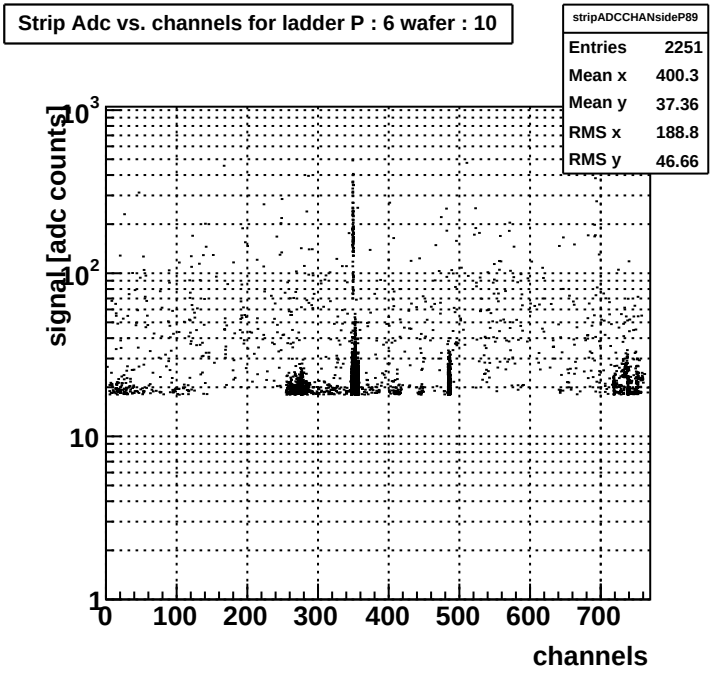

strip ADC for ladder N :6 wafer : 8
adcny
Entries 1295
Mean 37.07
RMS 41.01
signal [adc counts]

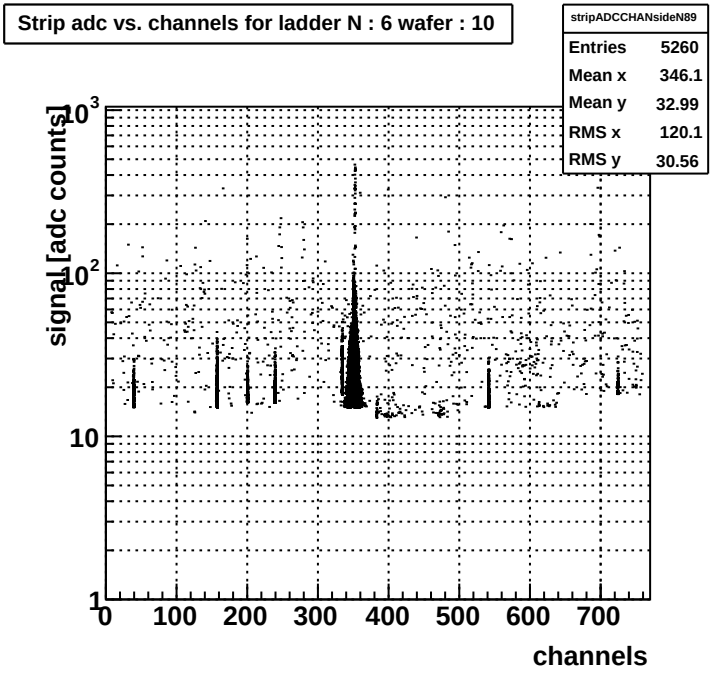

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 3527
Mean x 455.8
Mean y 30.14
RMS x 156.2
RMS y 33.42
signal [adc counts]
channels

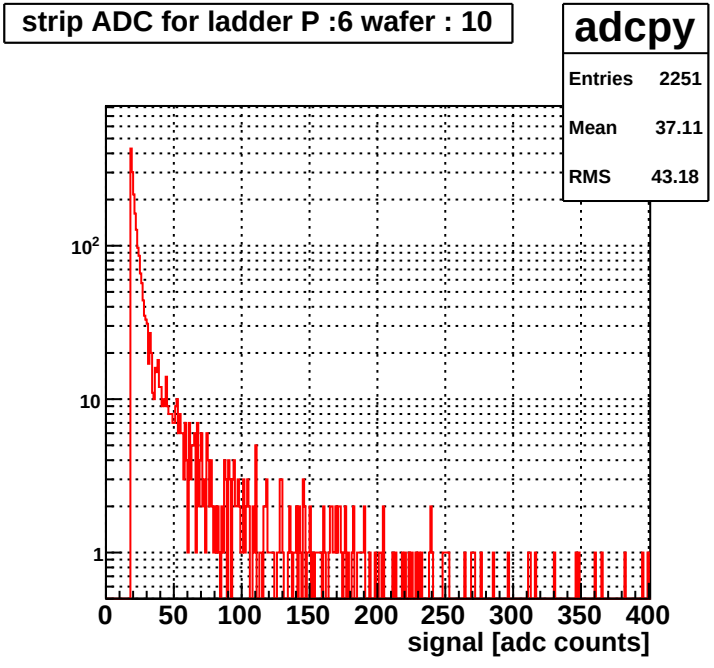

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 1284
Mean x 446
Mean y 41
RMS x 219.6
RMS y 55.78
signal [adc counts]
channels

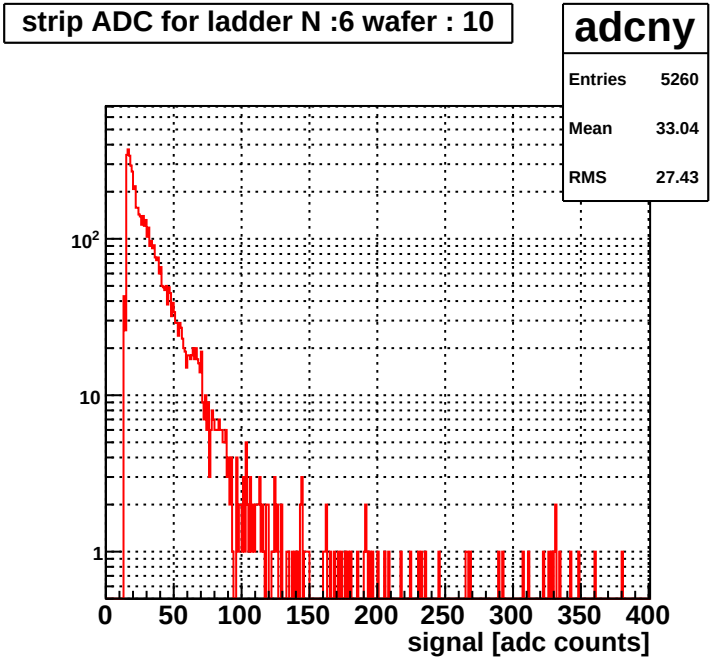

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 3527
Mean 30.27
RMS 30.81
signal [adc counts]

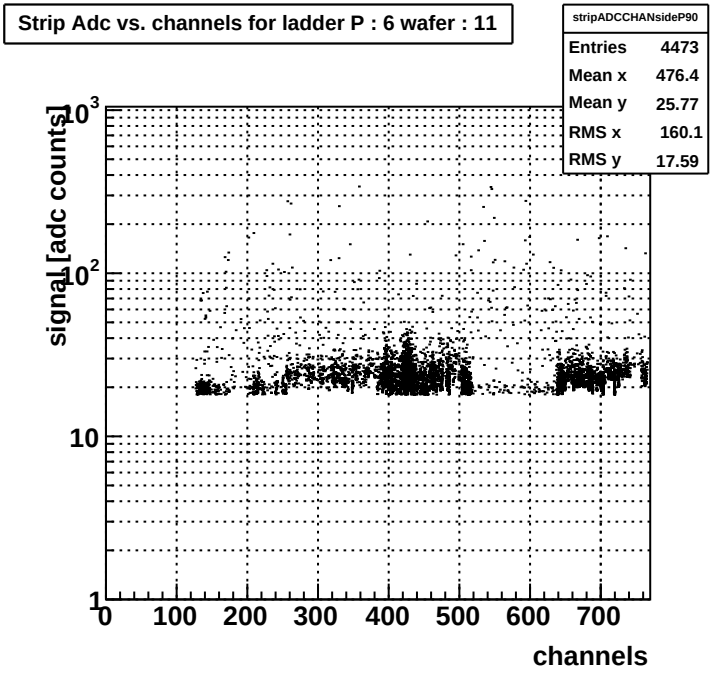

strip ADC for ladder N :6 wafer : 9
adcny
Entries 1284
Mean 37.9
RMS 41.87
signal [adc counts]

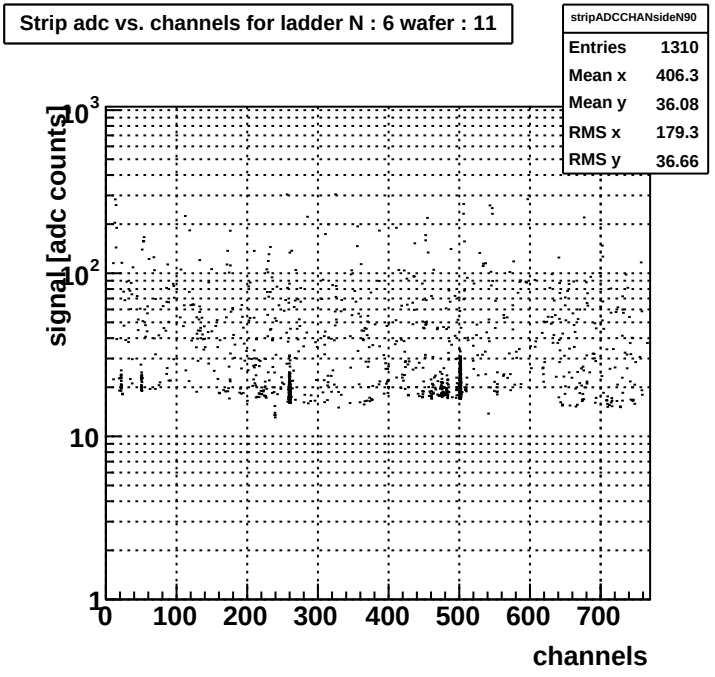

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 2251
Mean x 400.3
Mean y 37.36
RMS x 188.8
RMS y 46.66
signal [adc counts]
channels

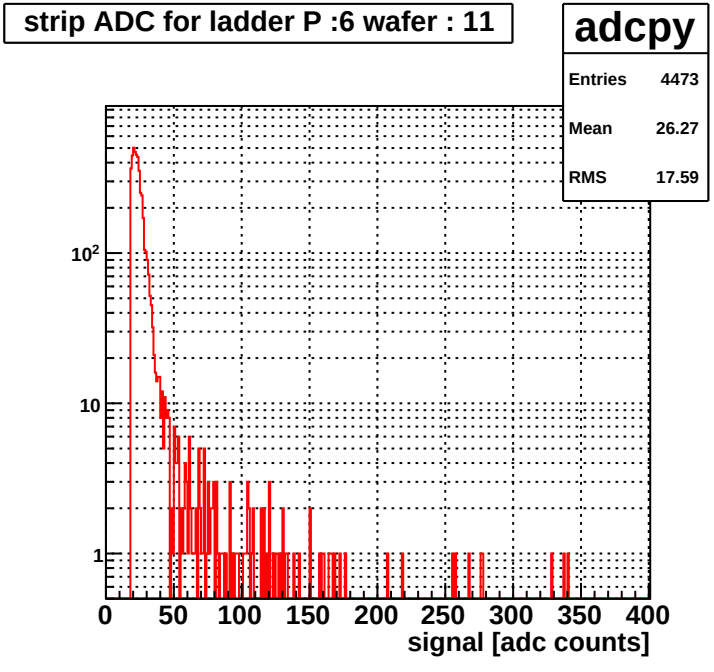

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 5260
Mean x 346.1
Mean y 32.99
RMS x 120.1
RMS y 30.56
signal [adc counts]
channels

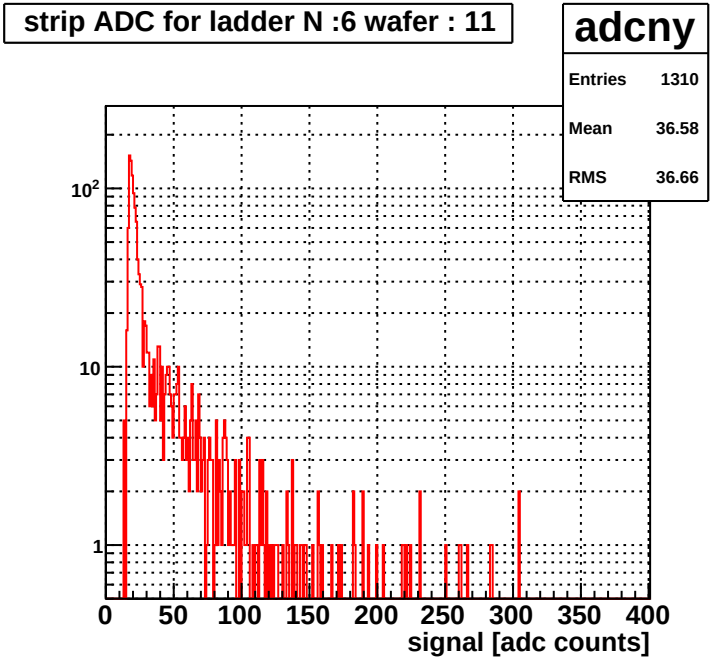

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 2251
Mean 37.11
RMS 43.18
signal [adc counts]

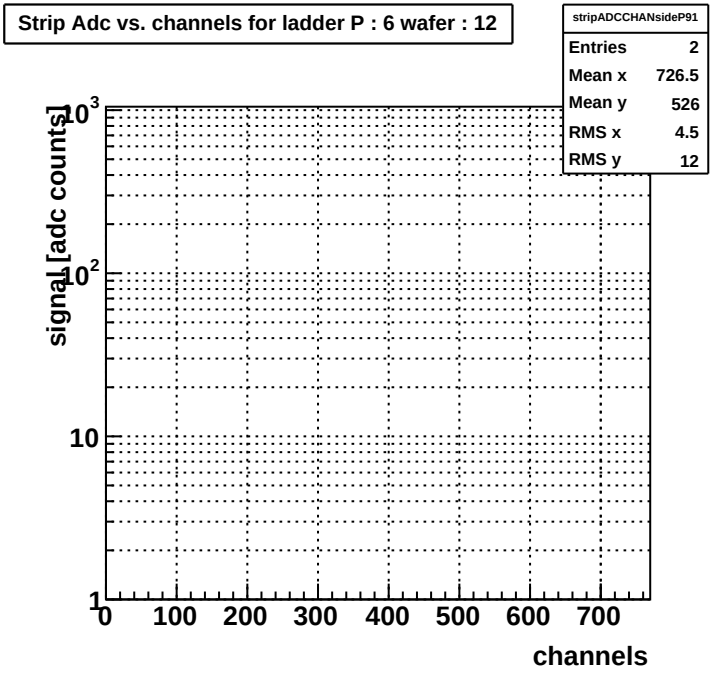

strip ADC for ladder N :6 wafer : 10
adcny
Entries 5260
Mean 33.04
RMS 27.43
signal [adc counts]

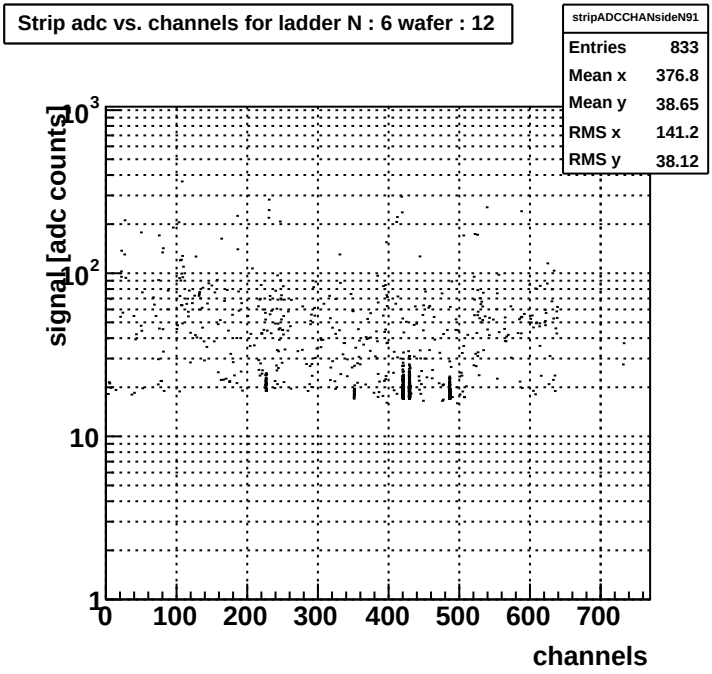

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 4473
Mean x 476.4
Mean y 25.77
RMS x 160.1
RMS y 17.59
signal [adc counts]
channels

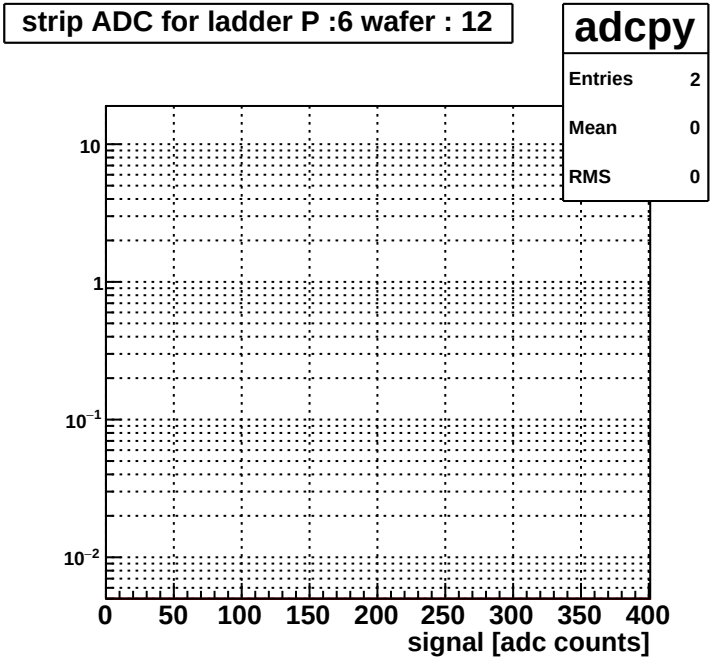

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 1310
Mean x 406.3
Mean y 36.08
RMS x 179.3
RMS y 36.66
signal [adc counts]
channels

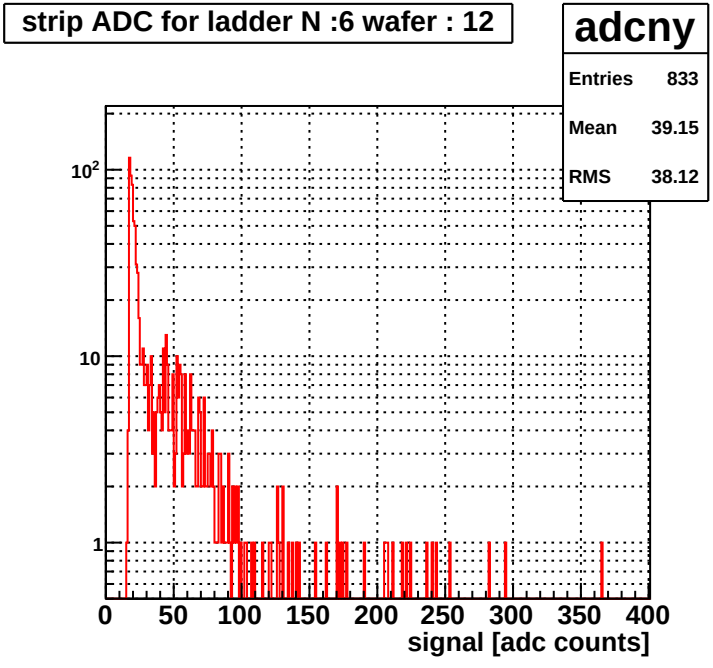

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 4473
Mean 26.27
RMS 17.59
signal [adc counts]

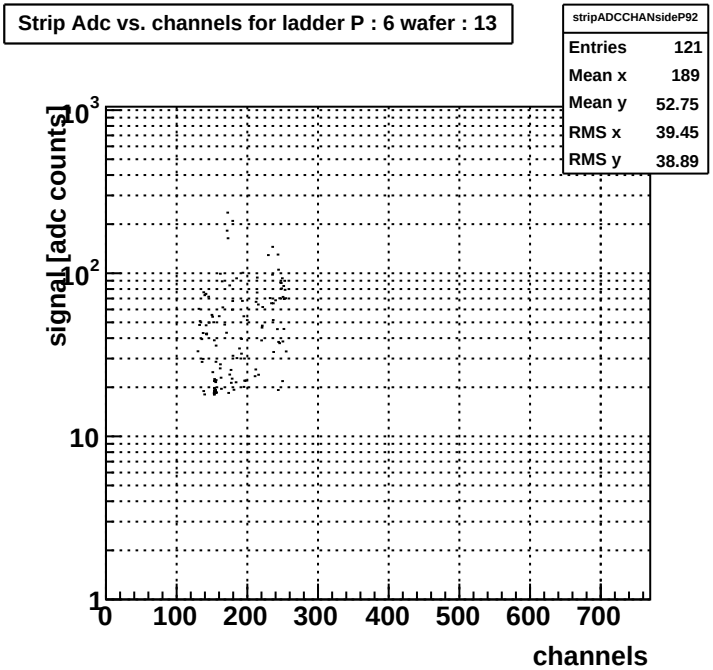

strip ADC for ladder N :6 wafer : 11
adcny
Entries 1310
Mean 36.58
RMS 36.66
signal [adc counts]

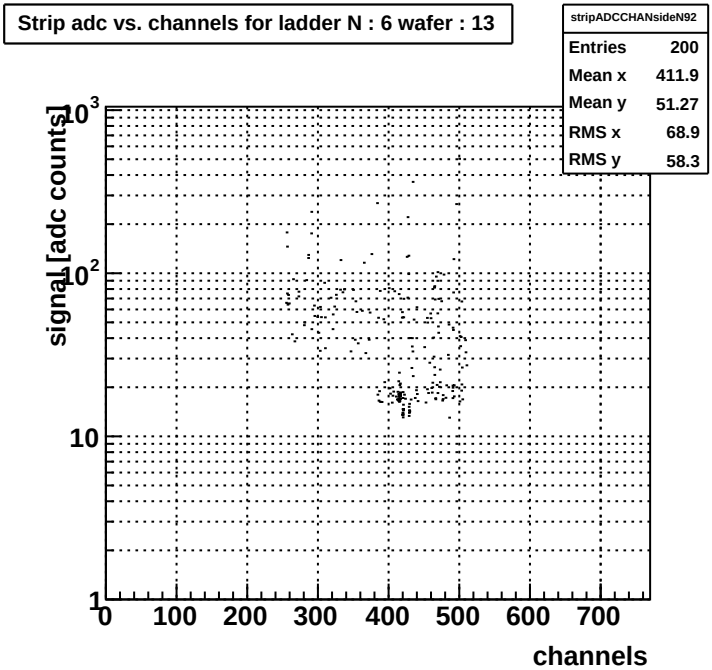

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 2
Mean x 726.5
Mean y 526
RMS x 4.5
RMS y 12
signal [adc counts]
channels

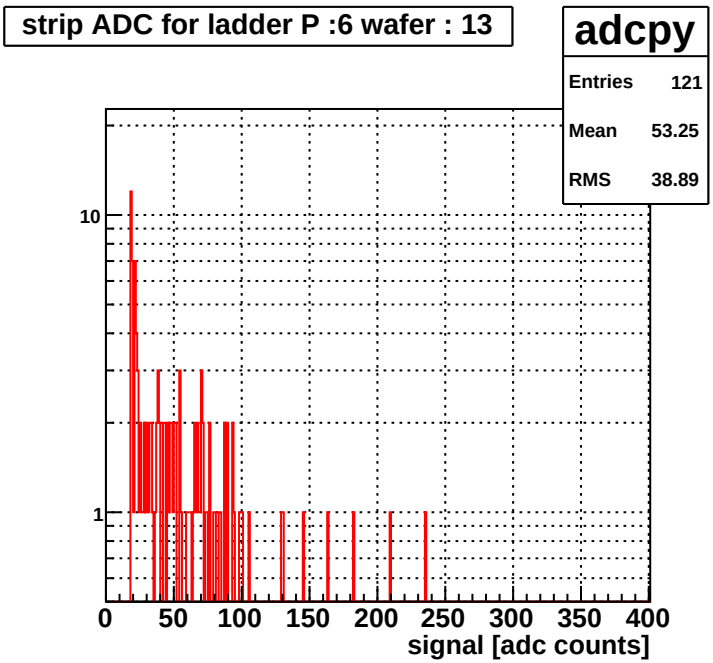

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 833
Mean x 376.8
Mean y 38.65
RMS x 141.2
RMS y 38.12
signal [adc counts]
channels

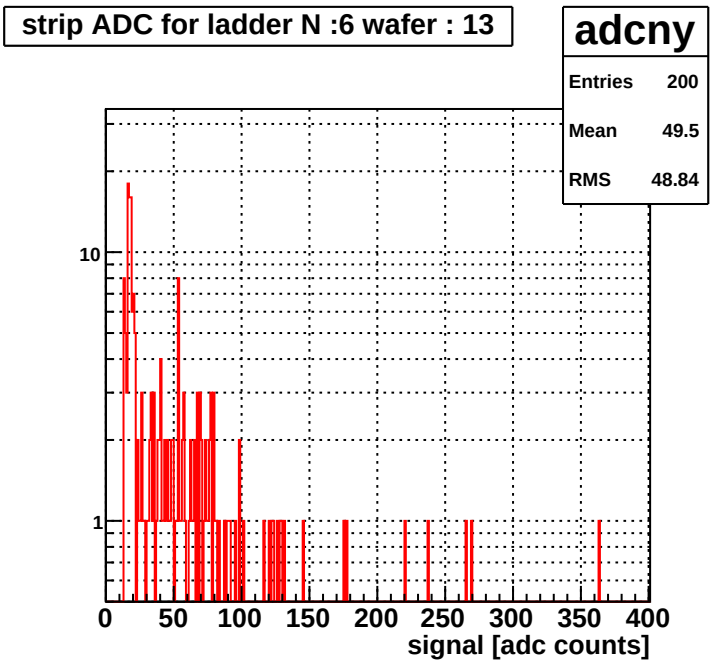

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

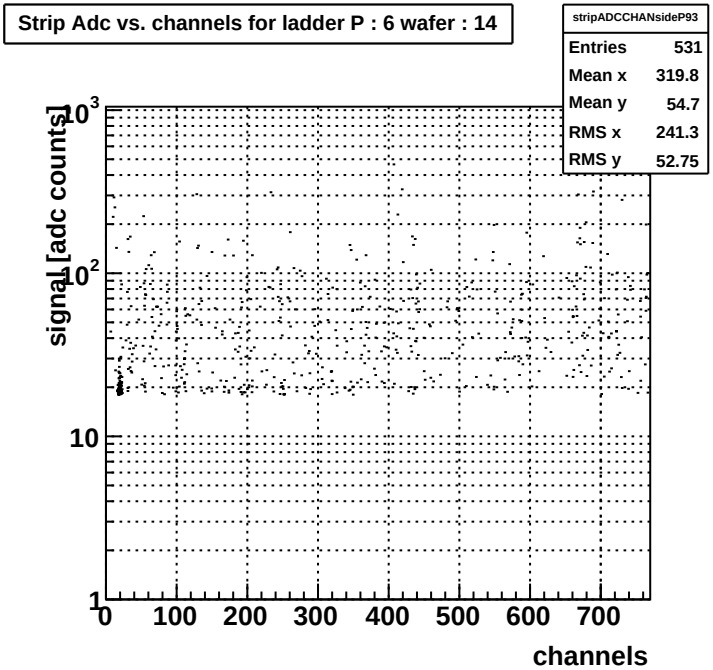

strip ADC for ladder N :6 wafer : 12
adcny
Entries 833
Mean 39.15
RMS 38.12
signal [adc counts]

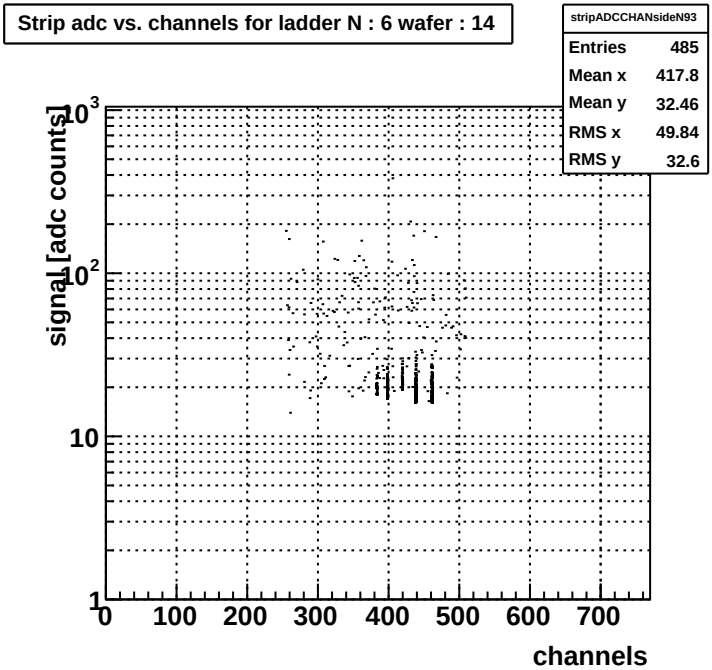

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 121
Mean x 189
Mean y 52.75
RMS x 39.45
RMS y 38.89
signal [adc counts]
channels

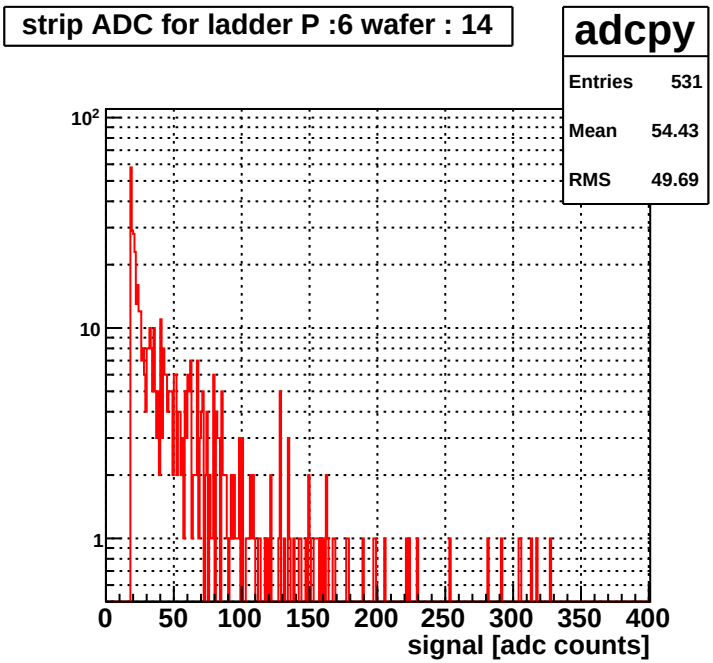

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 200
Mean x 411.9
Mean y 51.27
RMS x 68.9
RMS y 58.3
signal [adc counts]
channels

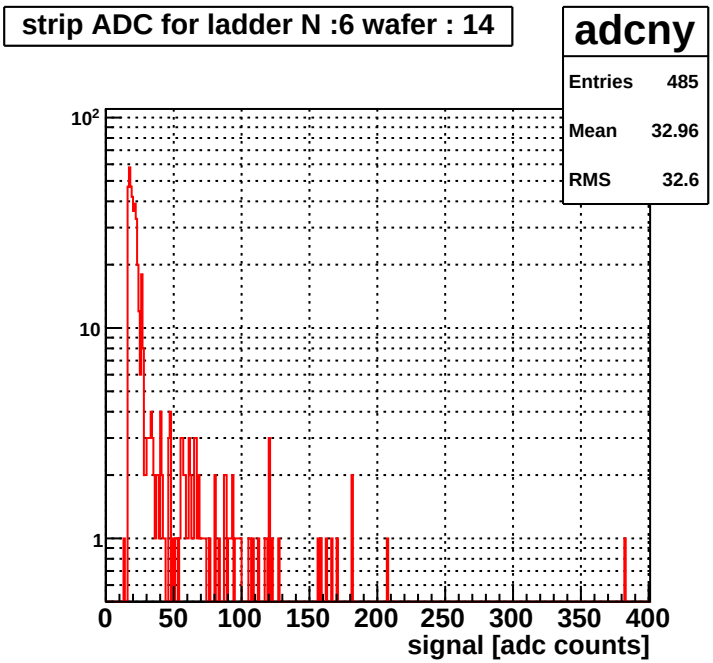

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 121
Mean 53.25
RMS 38.89
signal [adc counts]

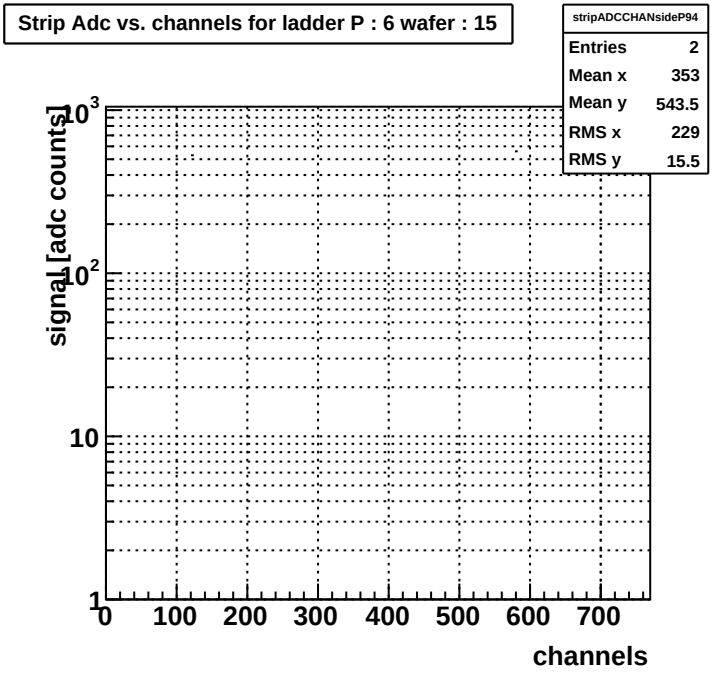

strip ADC for ladder N :6 wafer : 13
adcny
Entries 200
Mean 49.5
RMS 48.84
signal [adc counts]

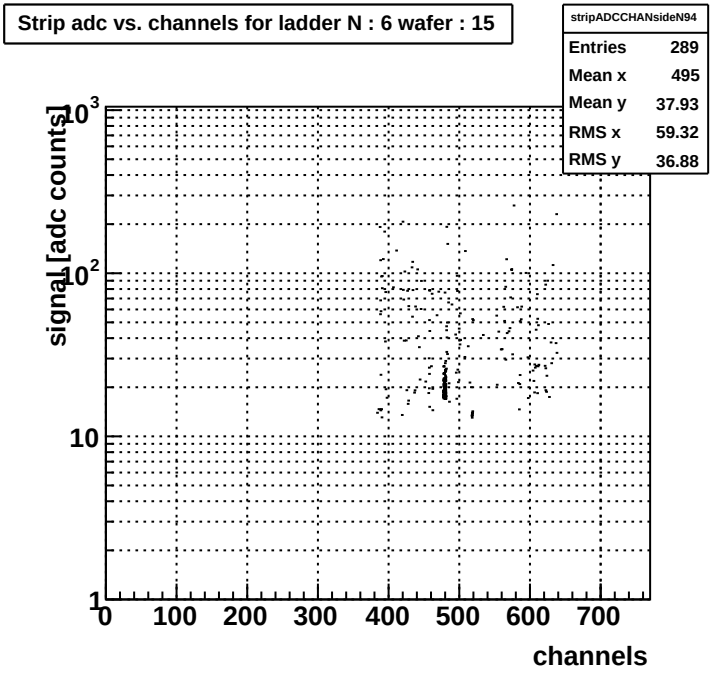

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 531
Mean x 319.8
Mean y 54.7
RMS x 241.3
RMS y 52.75
signal [adc counts]
channels

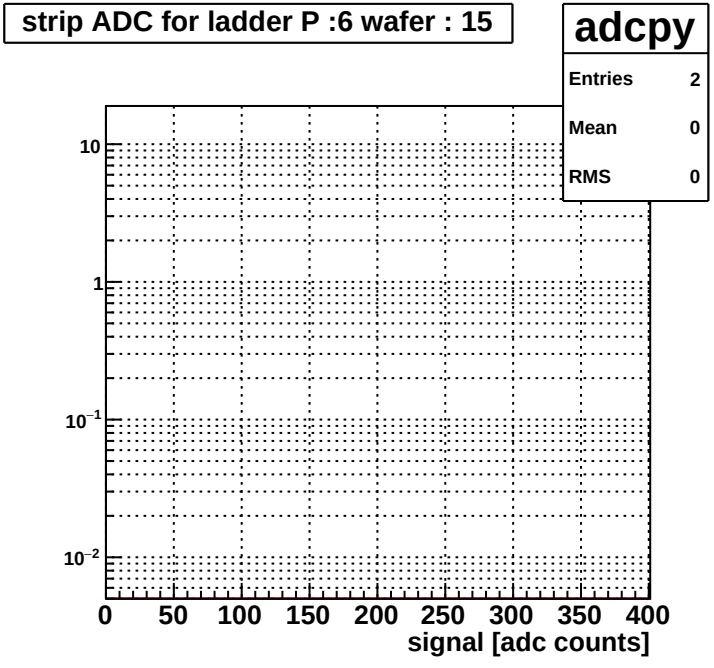

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 485
Mean x 417.8
Mean y 32.46
RMS x 49.84
RMS y 32.6
signal [adc counts]
channels

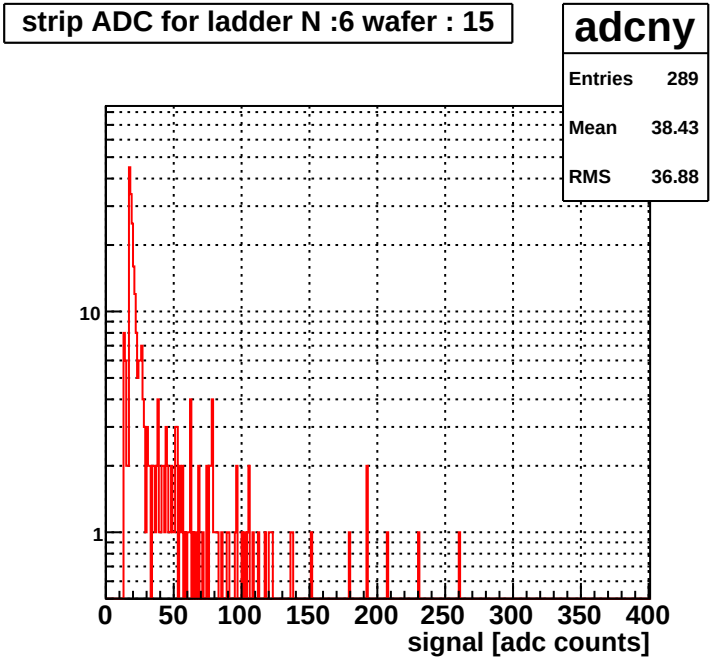

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 531
Mean 54.43
RMS 49.69
signal [adc counts]

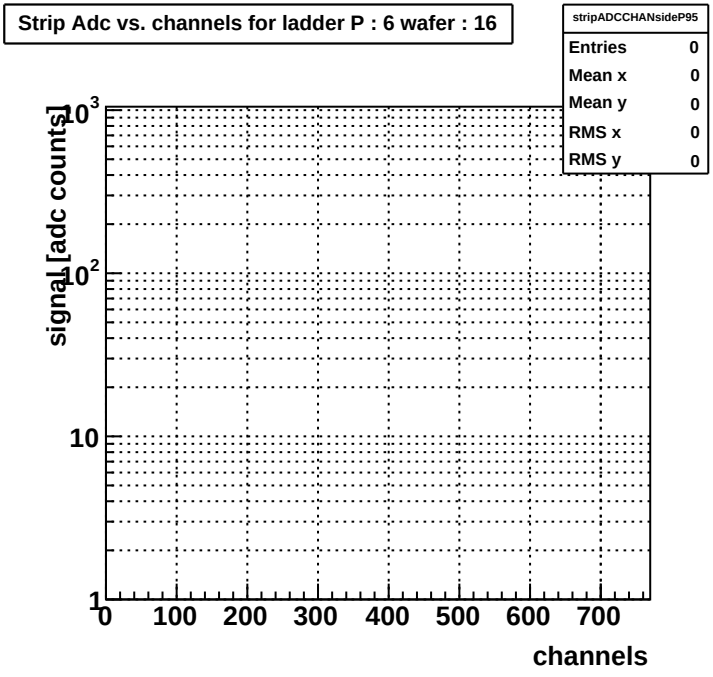

strip ADC for ladder N :6 wafer : 14
adcny
Entries 485
Mean 32.96
RMS 32.6
signal [adc counts]

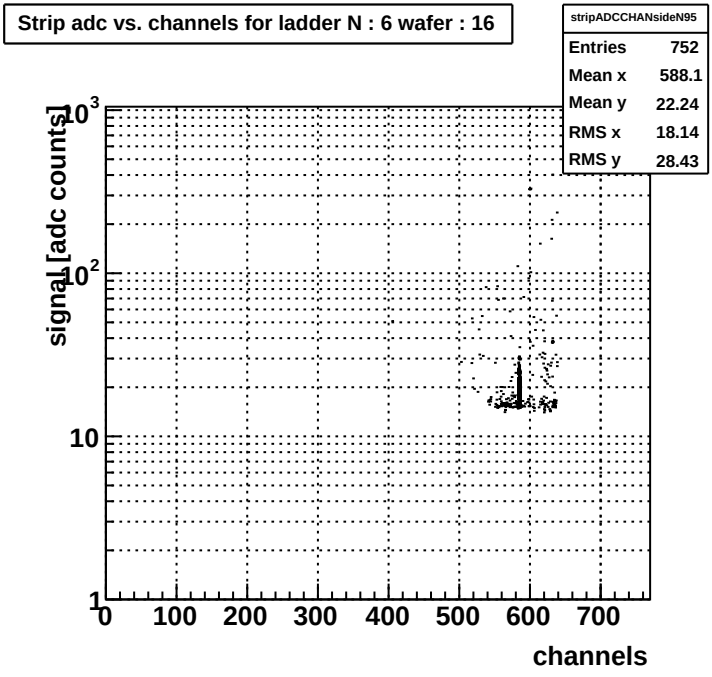

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 2
Mean x 353
Mean y 543.5
RMS x 229
RMS y 15.5
signal [adc counts]
channels

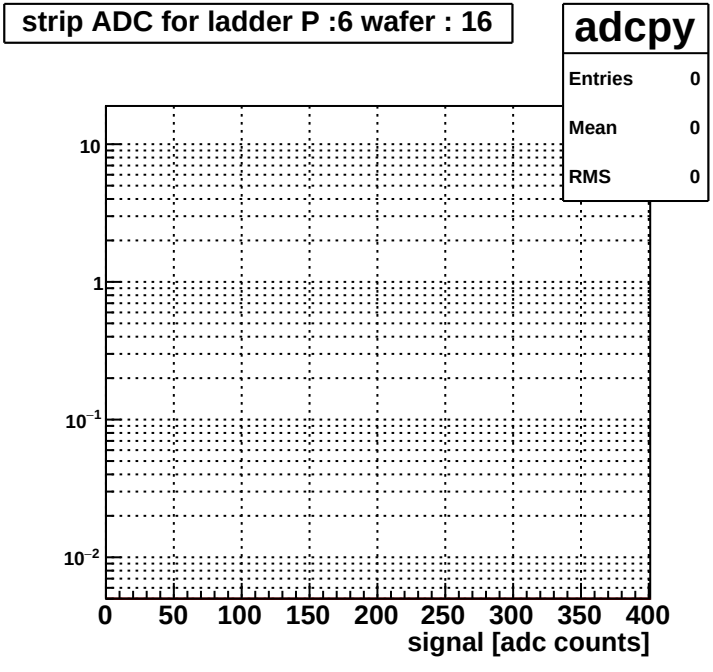

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 289
Mean x 495
Mean y 37.93
RMS x 59.32
RMS y 36.88
signal [adc counts]
channels

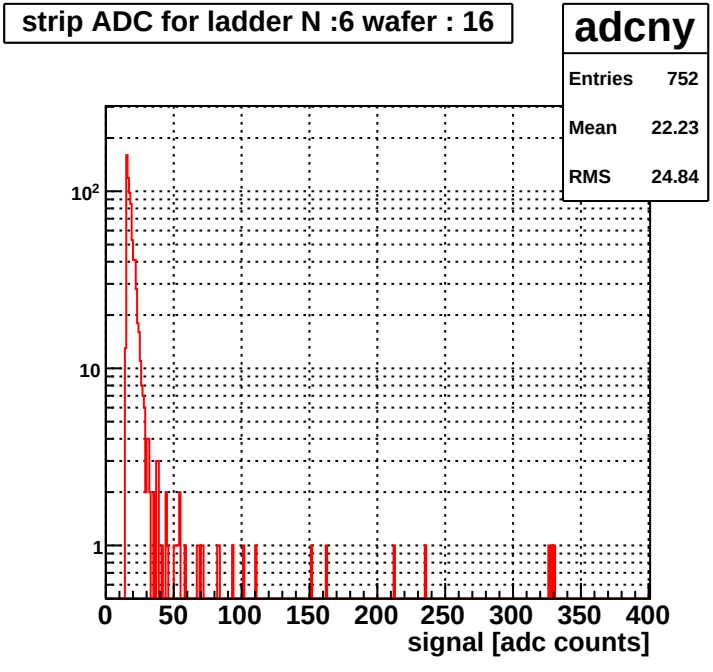

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

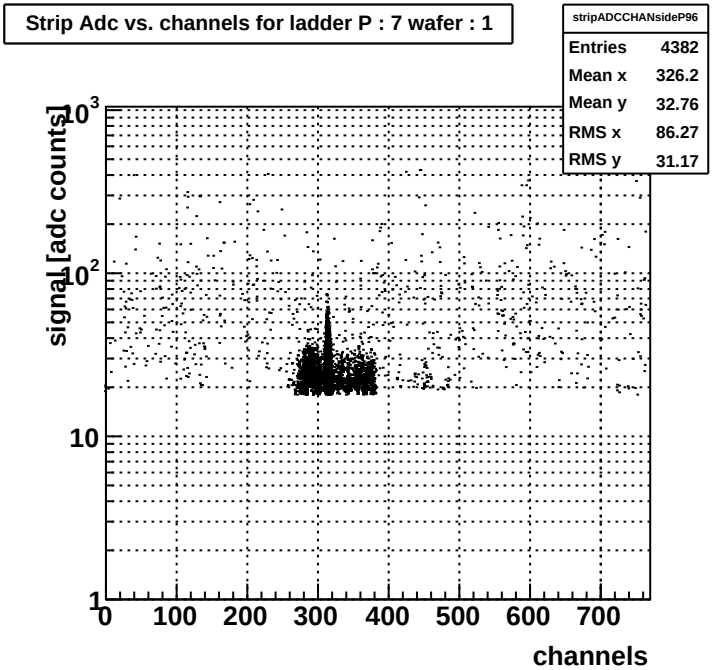

strip ADC for ladder N :6 wafer : 15
adcny
Entries 289
Mean 38.43
RMS 36.88
signal [adc counts]

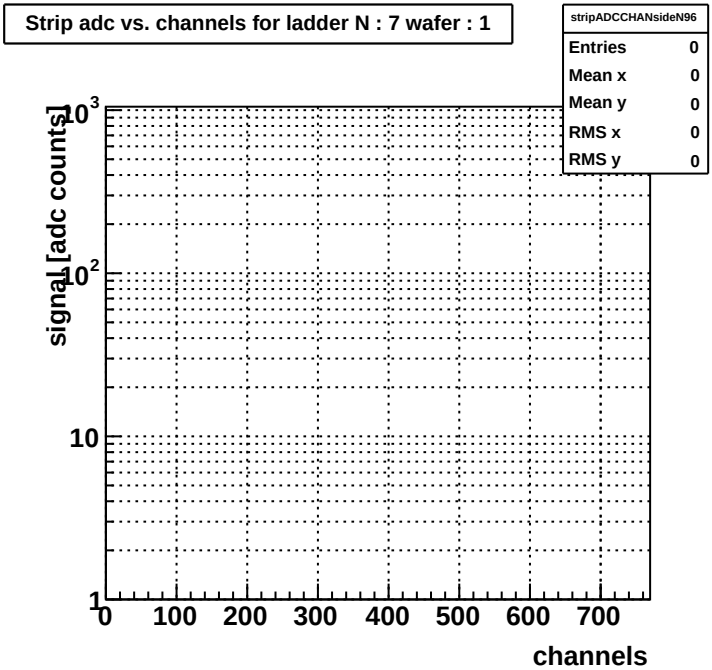

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

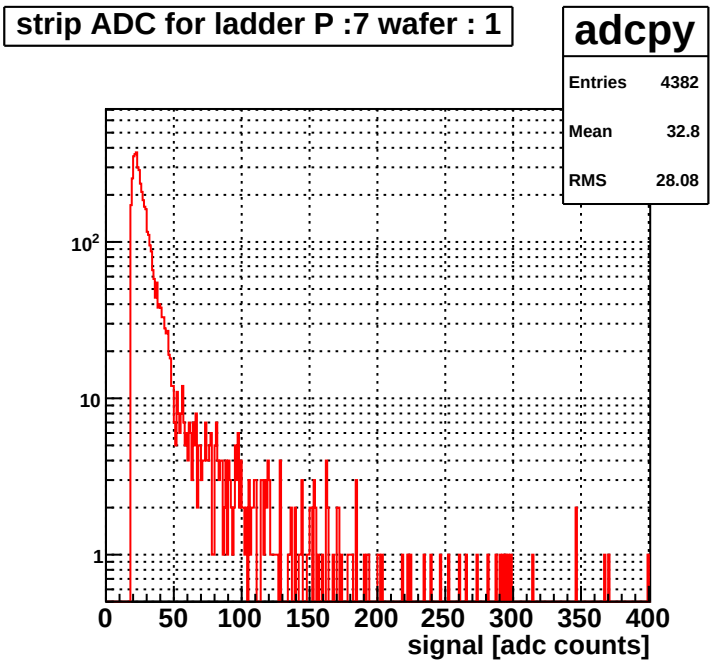

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 752
Mean x 588.1
Mean y 22.24
RMS x 18.14
RMS y 28.43
signal [adc counts]
channels

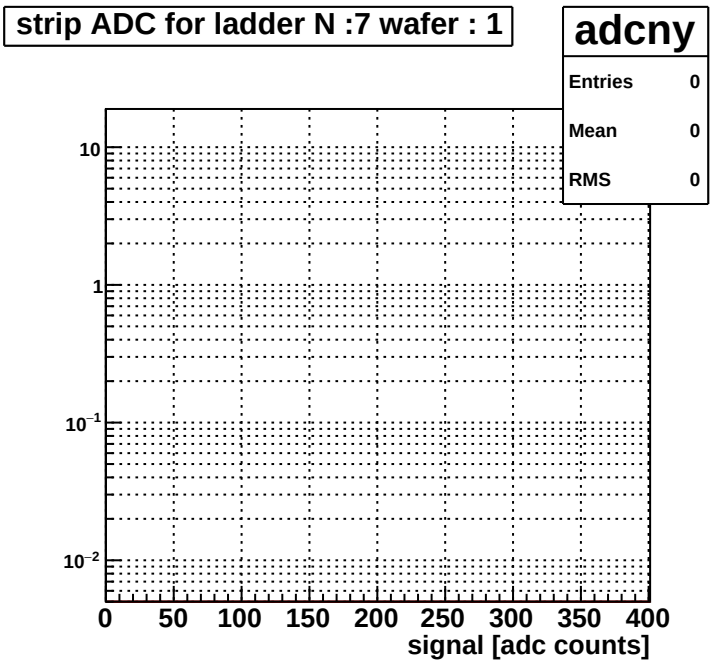

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

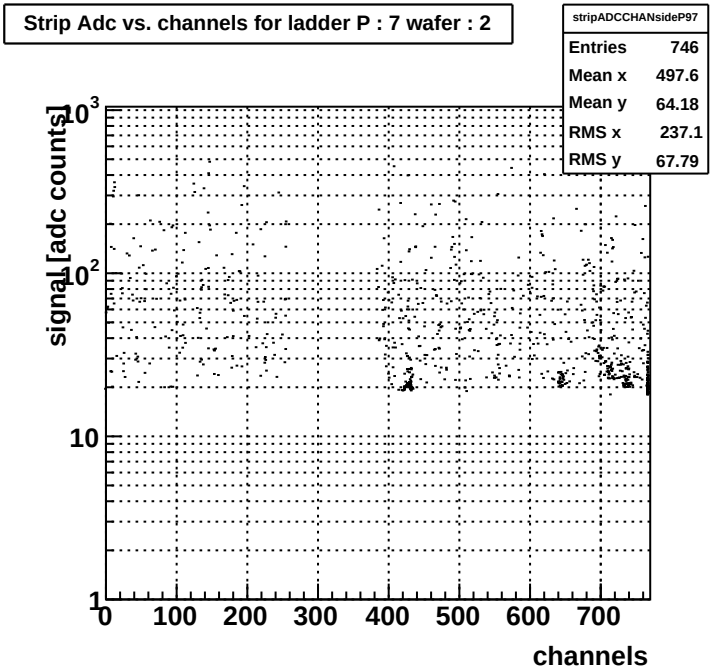

strip ADC for ladder N :6 wafer : 16
adcny
Entries 752
Mean 22.23
RMS 24.84
signal [adc counts]

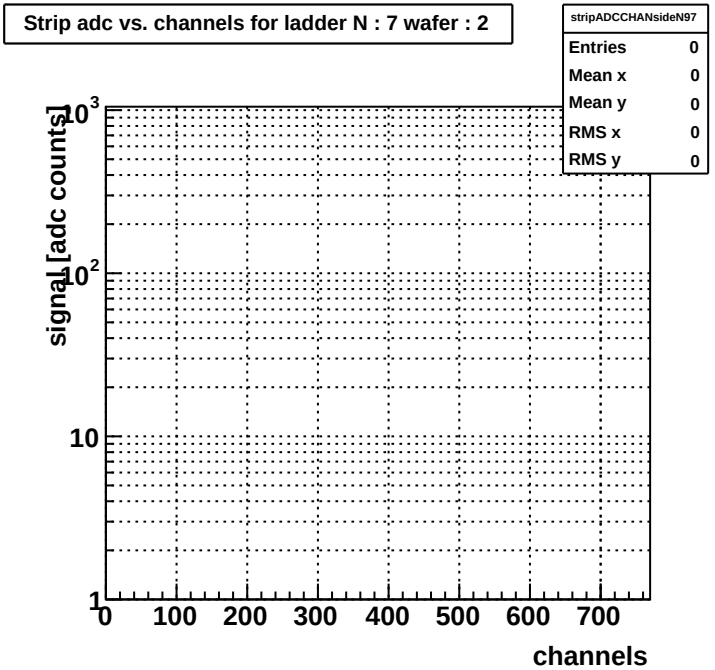

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 4382
Mean x 326.2
Mean y 32.76
RMS x 86.27
RMS y 31.17
signal [adc counts]
channels

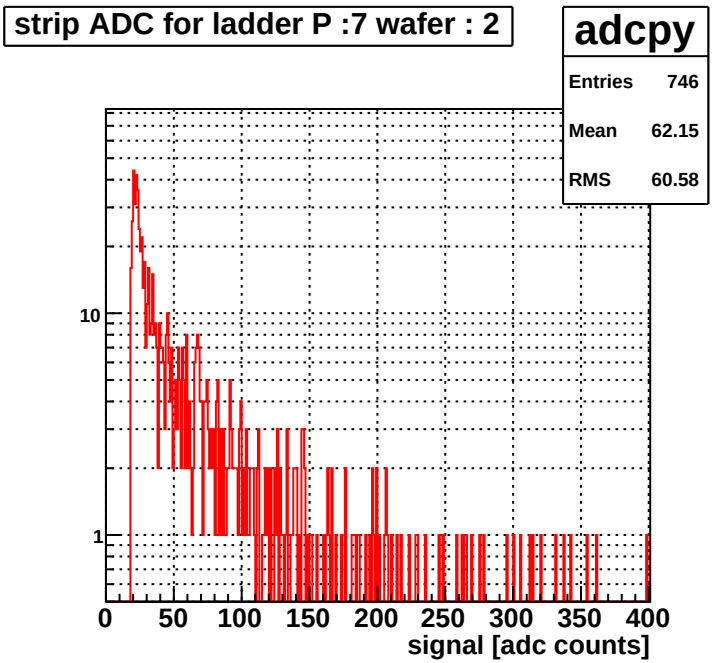

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

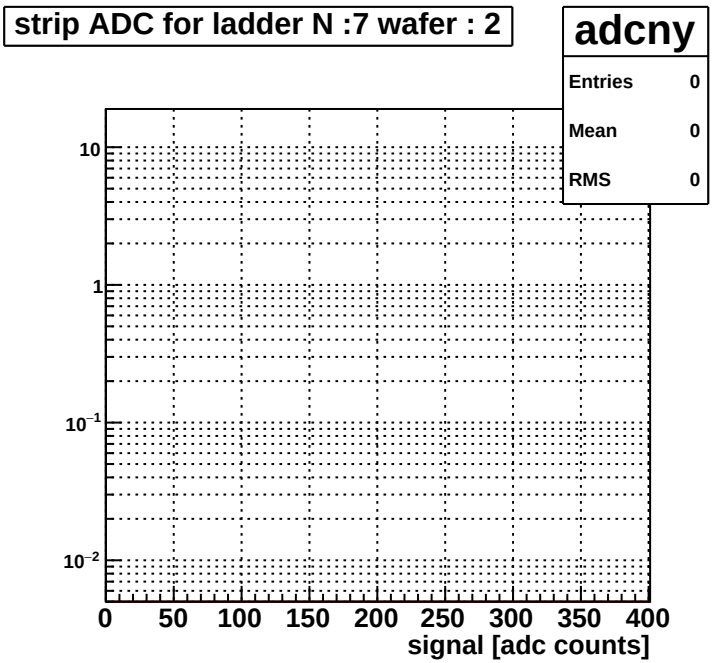

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 4382
Mean 32.8
RMS 28.08
signal [adc counts]

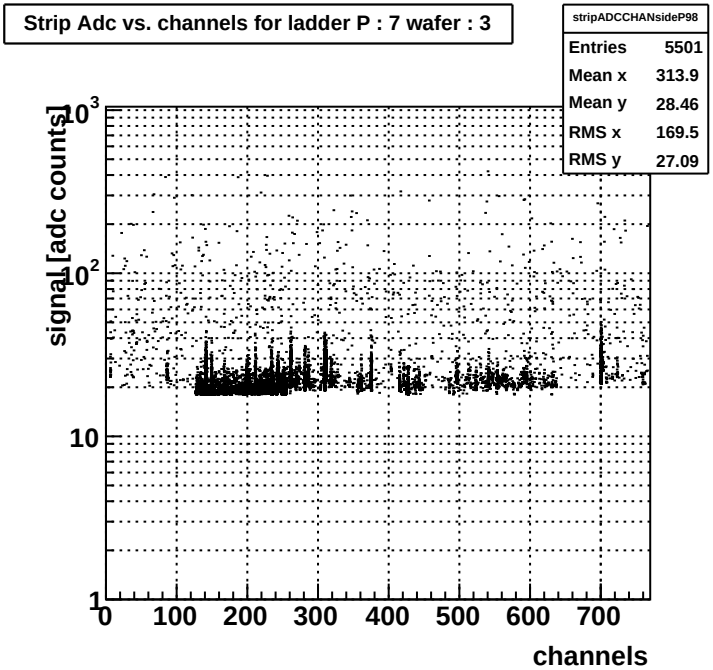

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

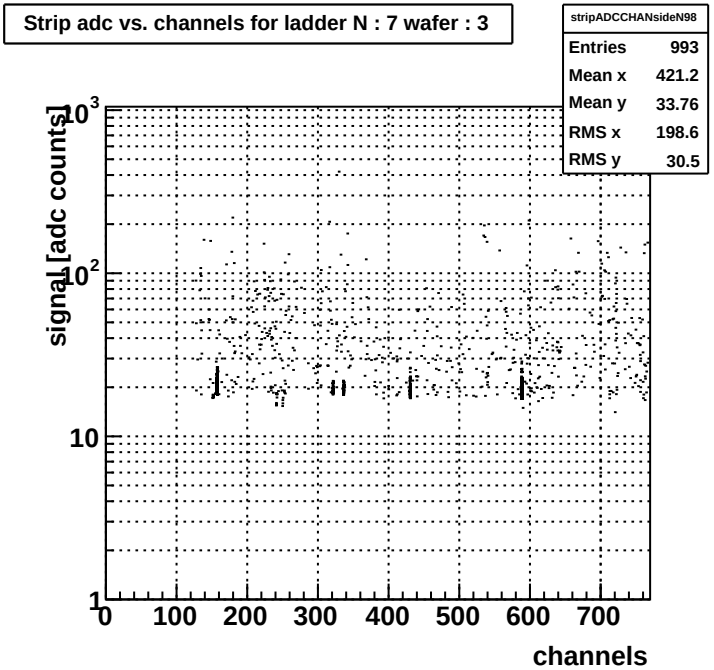

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 746
Mean x 497.6
Mean y 64.18
RMS x 237.1
RMS y 67.79
signal [adc counts]
channels

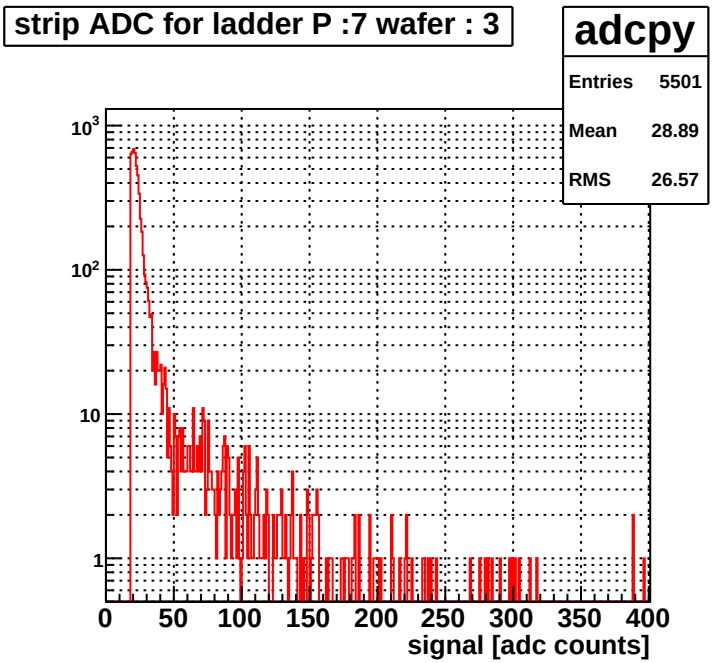

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

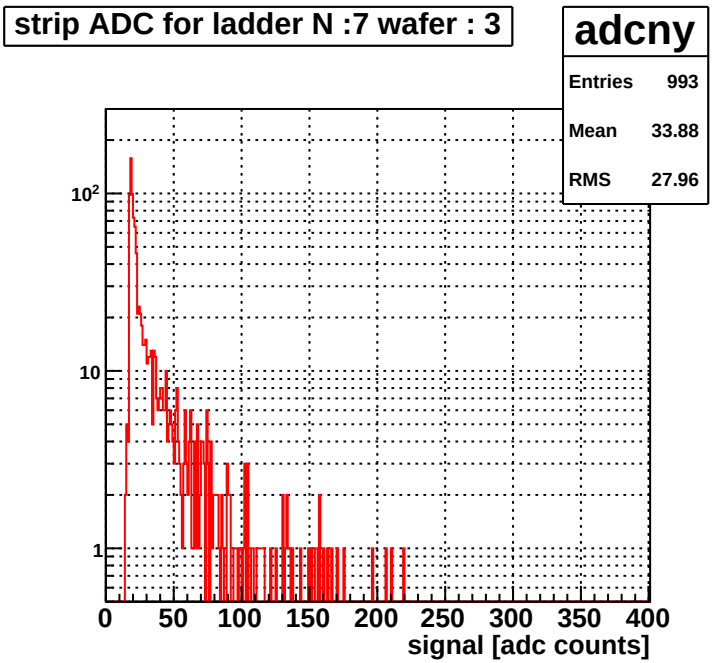

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 746
Mean 62.15
RMS 60.58
signal [adc counts]

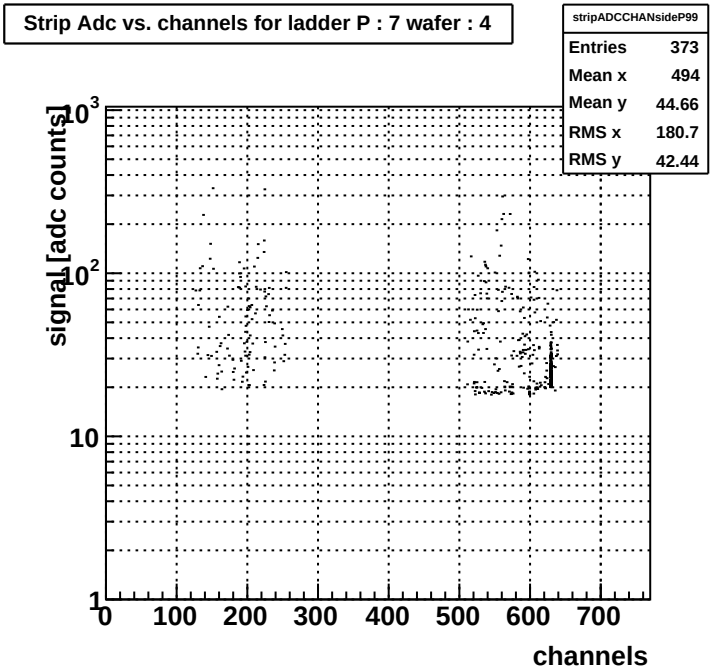

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

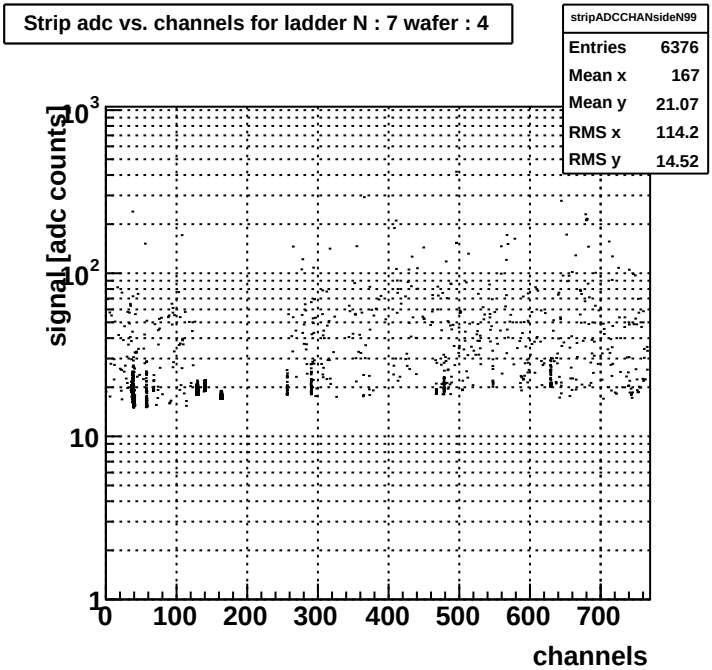

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 5501
Mean x 313.9
Mean y 28.46
RMS x 169.5
RMS y 27.09
signal [adc counts]
channels

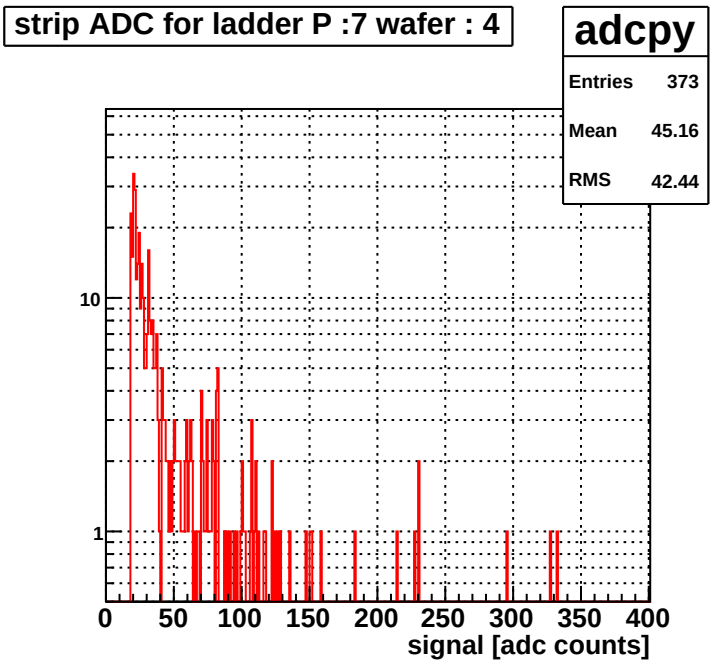

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 993
Mean x 421.2
Mean y 33.76
RMS x 198.6
RMS y 30.5
signal [adc counts]
channels

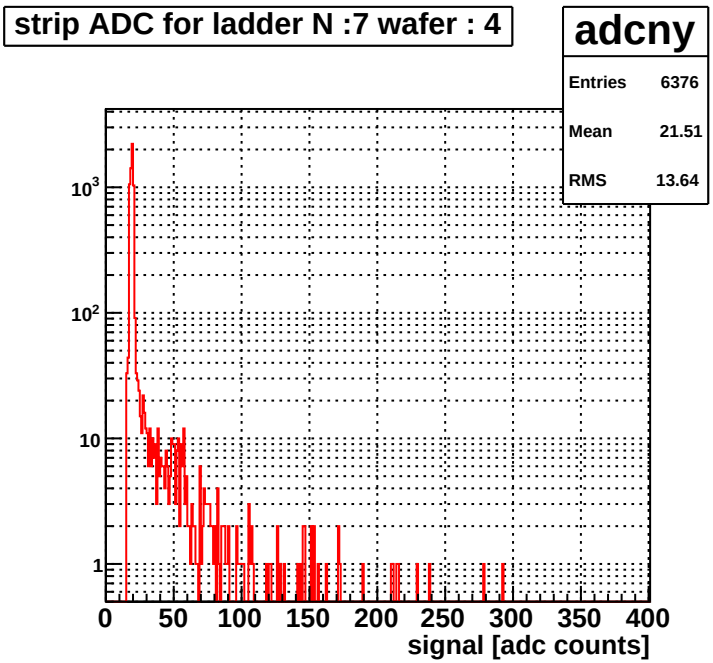

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 5501
Mean 28.89
RMS 26.57
signal [adc counts]

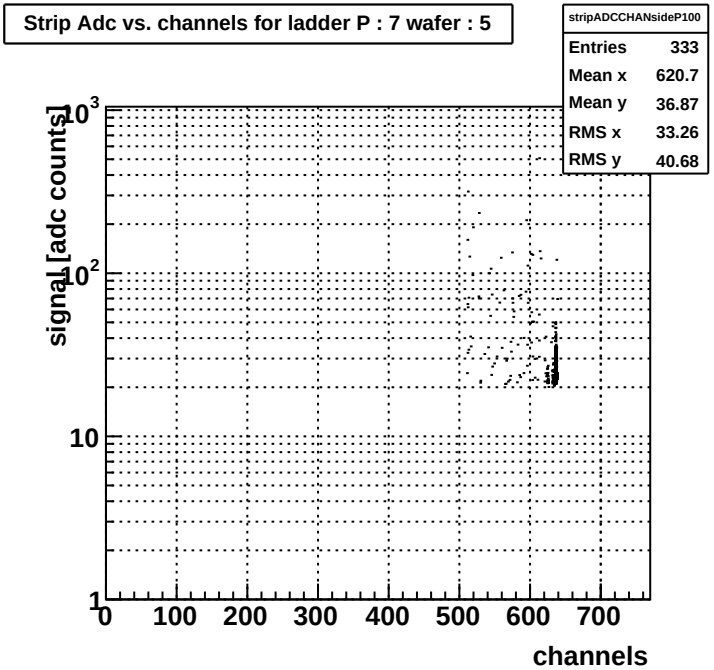

strip ADC for ladder N :7 wafer : 3
adcny
Entries 993
Mean 33.88
RMS 27.96
signal [adc counts]

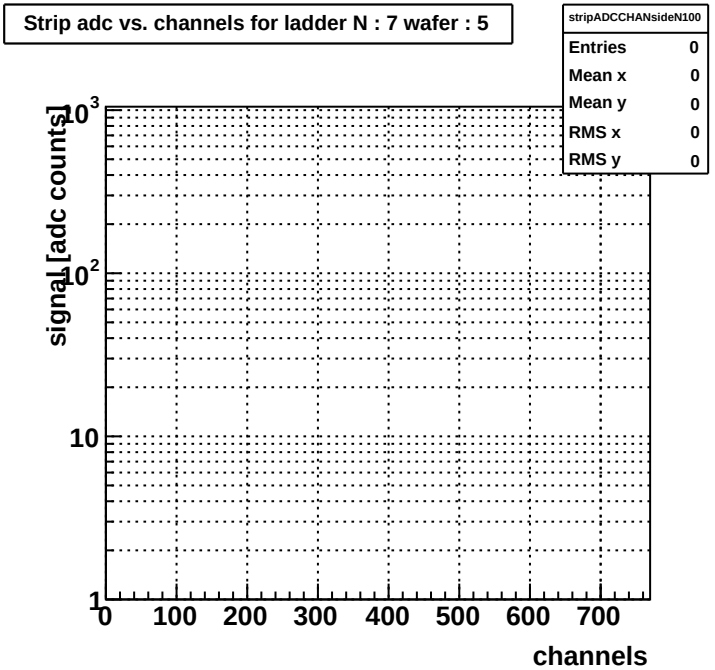

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 373
Mean x 494
Mean y 44.66
RMS x 180.7
RMS y 42.44
signal [adc counts]
channels

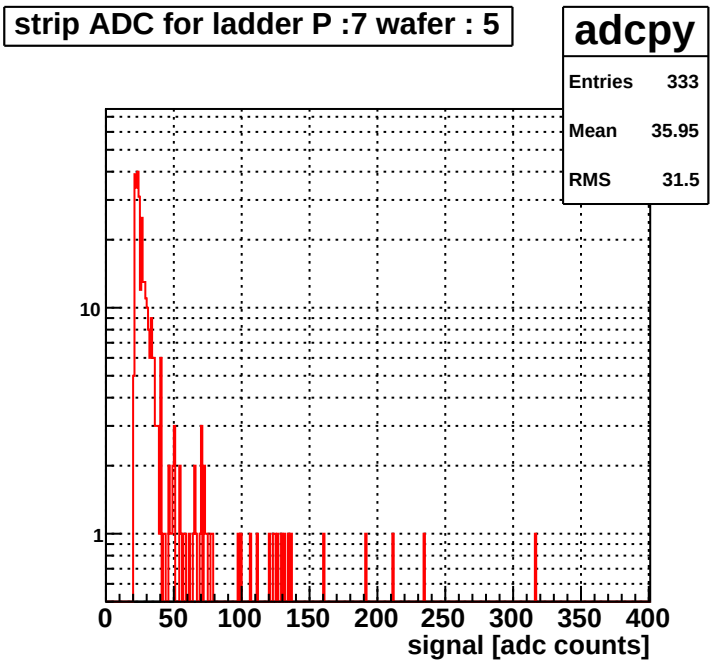

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 6376
Mean x 167
Mean y 21.07
RMS x 114.2
RMS y 14.52
signal [adc counts]
channels

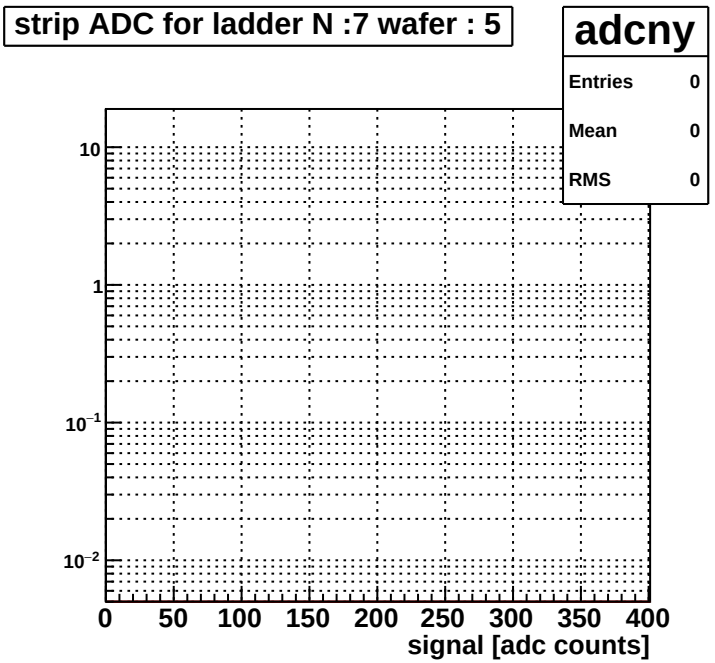

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 373
Mean 45.16
RMS 42.44
signal [adc counts]

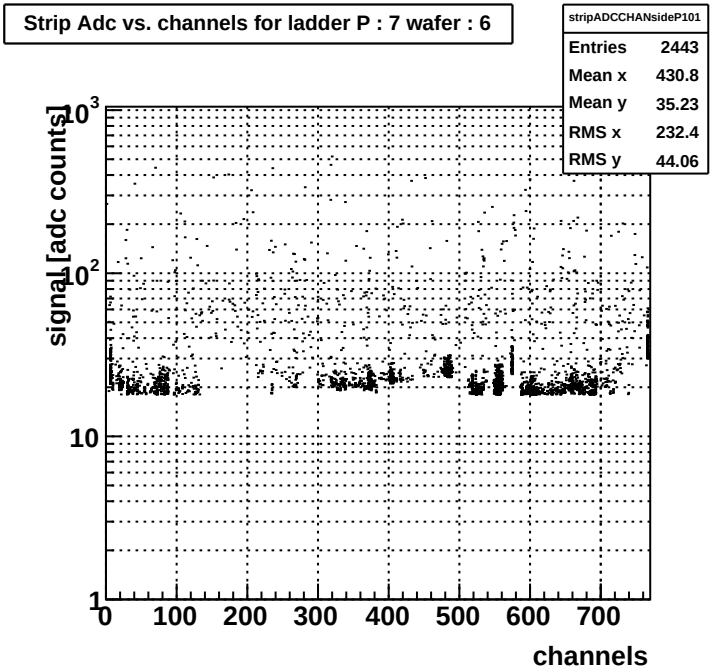

strip ADC for ladder N :7 wafer : 4
adcny
Entries 6376
Mean 21.51
RMS 13.64
signal [adc counts]

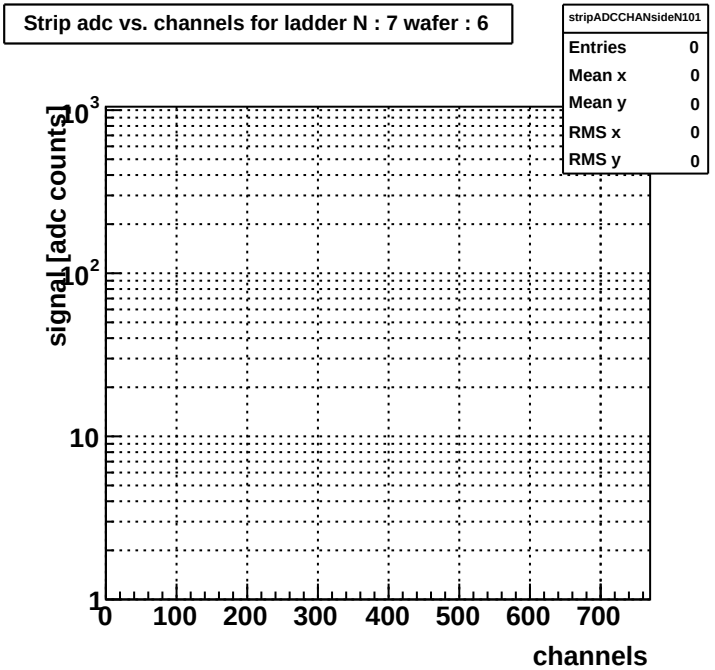

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 333
Mean x 620.7
Mean y 36.87
RMS x 33.26
RMS y 40.68
signal [adc counts]
channels

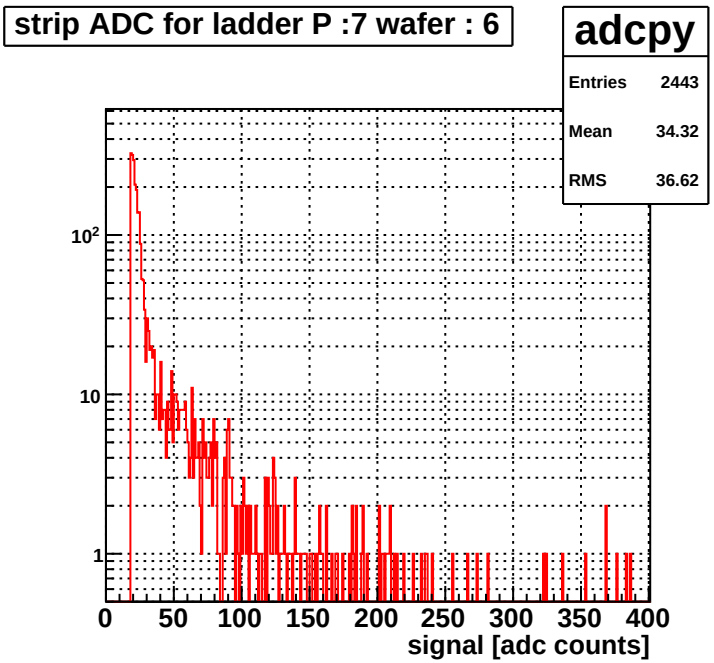

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

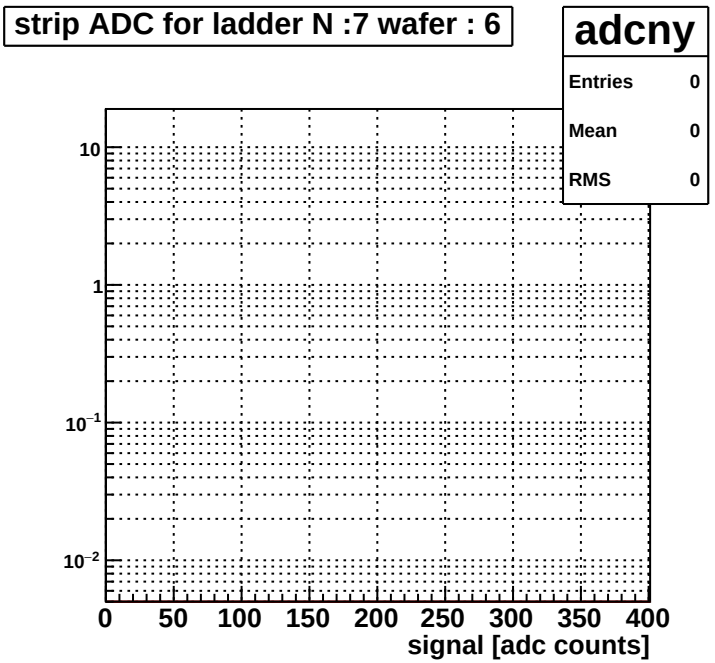

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 333
Mean 35.95
RMS 31.5
signal [adc counts]

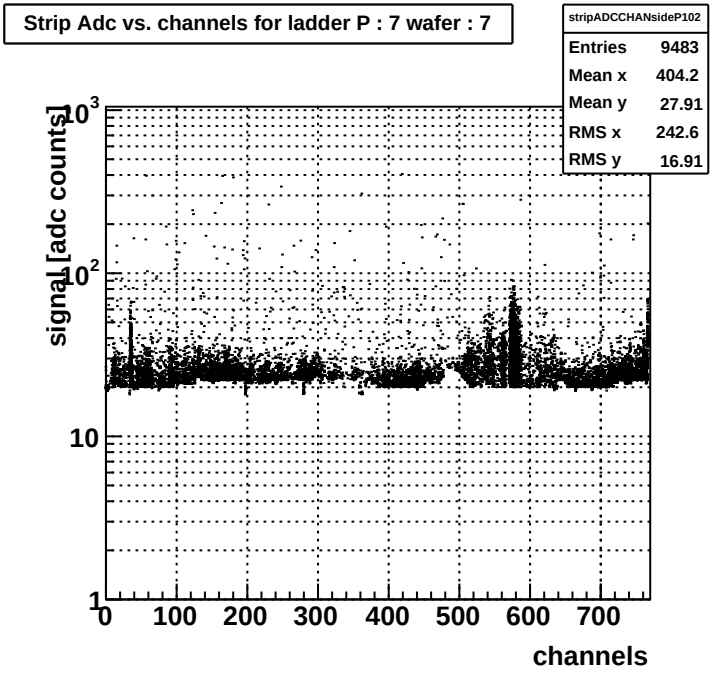

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

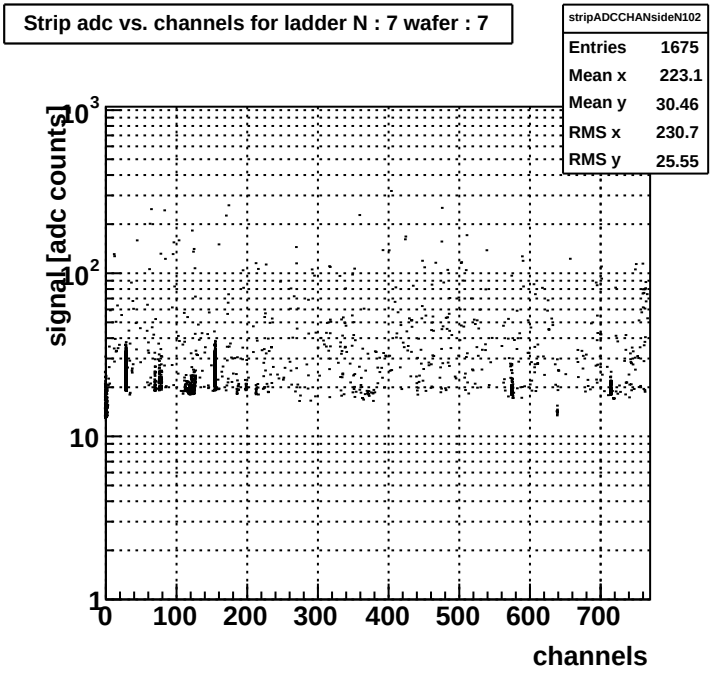

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 2443
Mean x 430.8
Mean y 35.23
RMS x 232.4
RMS y 44.06
signal [adc counts]
channels

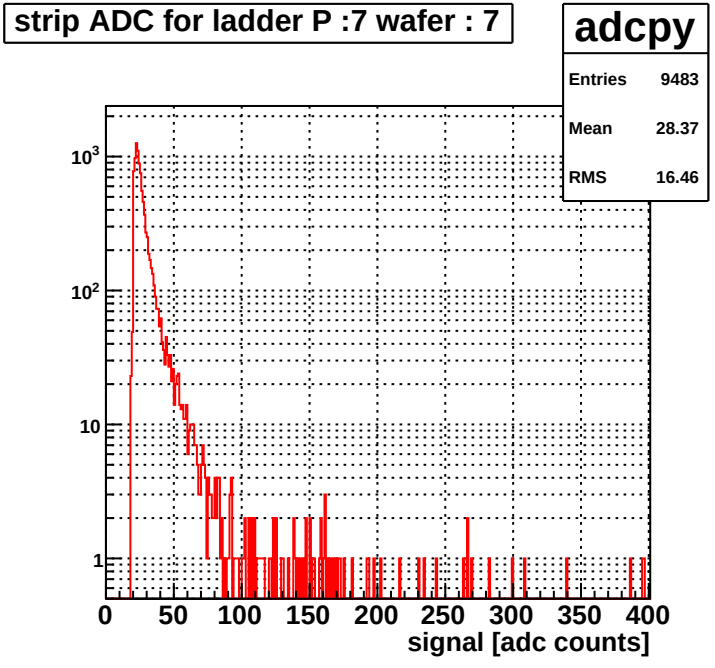

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

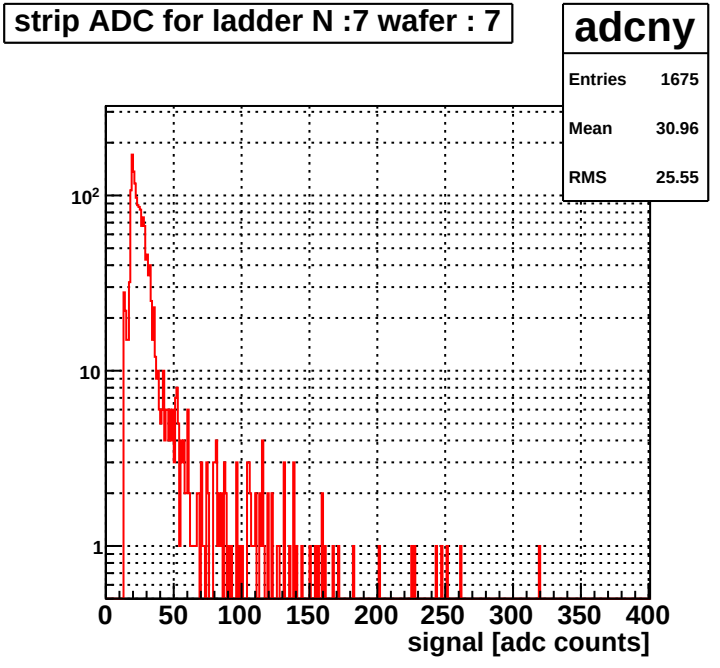

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 2443
Mean 34.32
RMS 36.62
signal [adc counts]

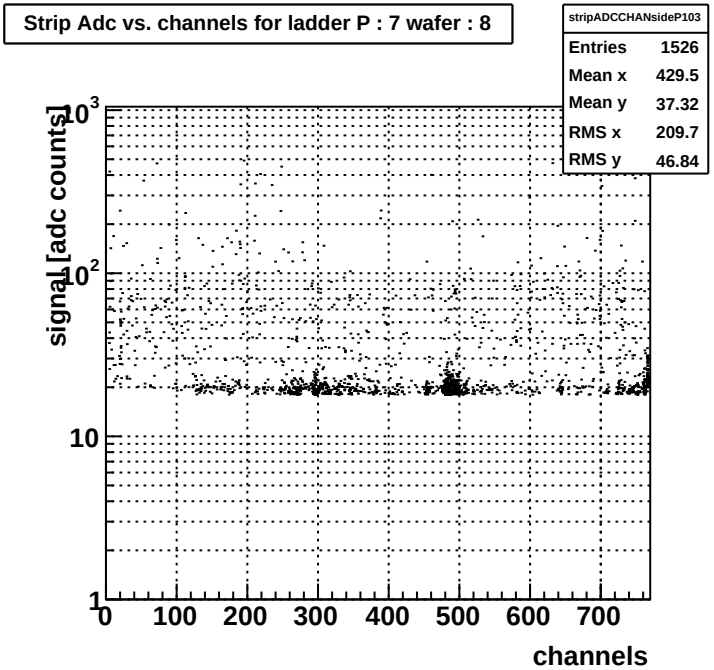

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

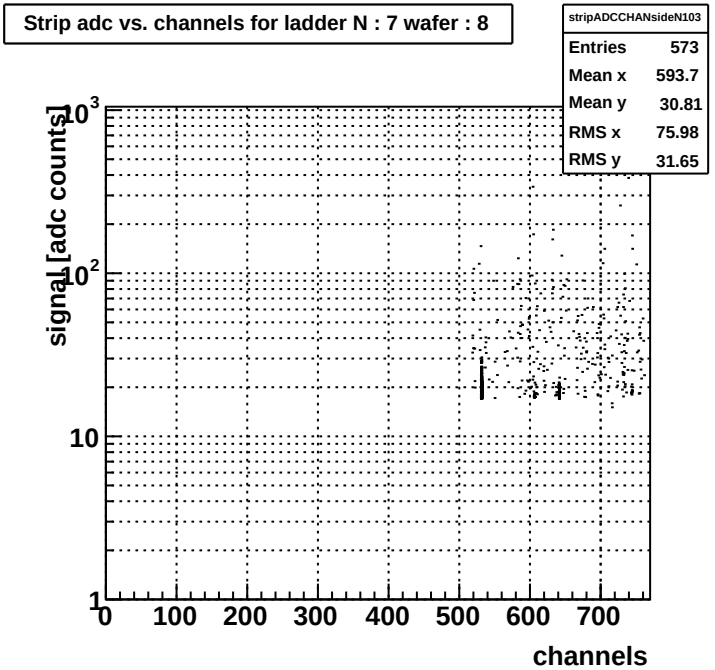

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 9483
Mean x 404.2
Mean y 27.91
RMS x 242.6
RMS y 16.91
signal [adc counts]
channels

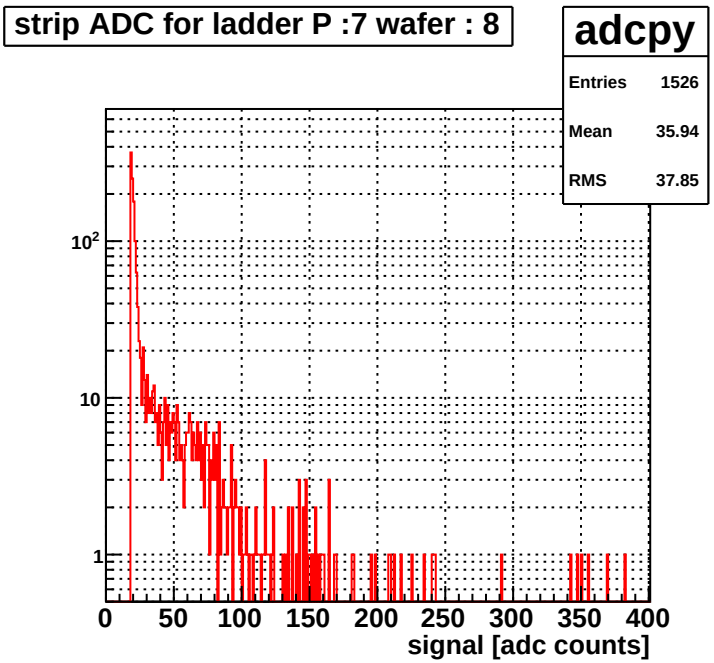

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 1675
Mean x 223.1
Mean y 30.46
RMS x 230.7
RMS y 25.55
signal [adc counts]
channels

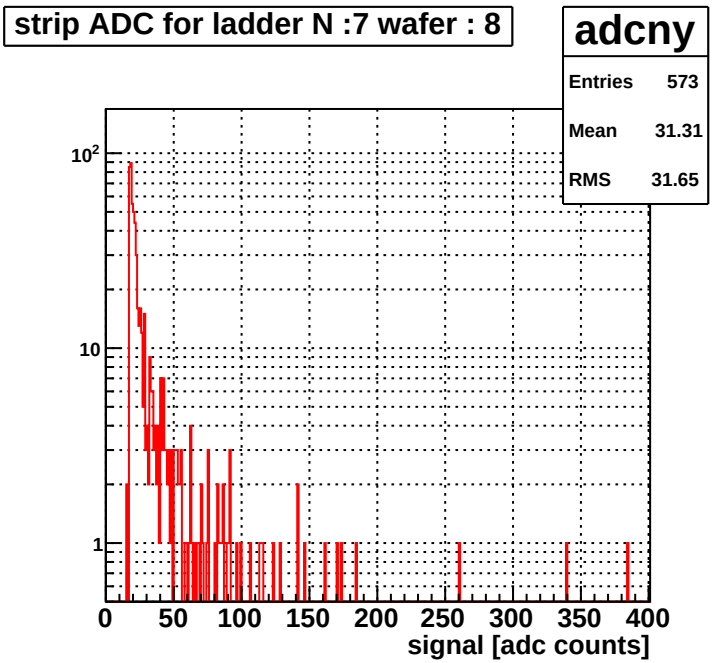

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 9483
Mean 28.37
RMS 16.46
signal [adc counts]

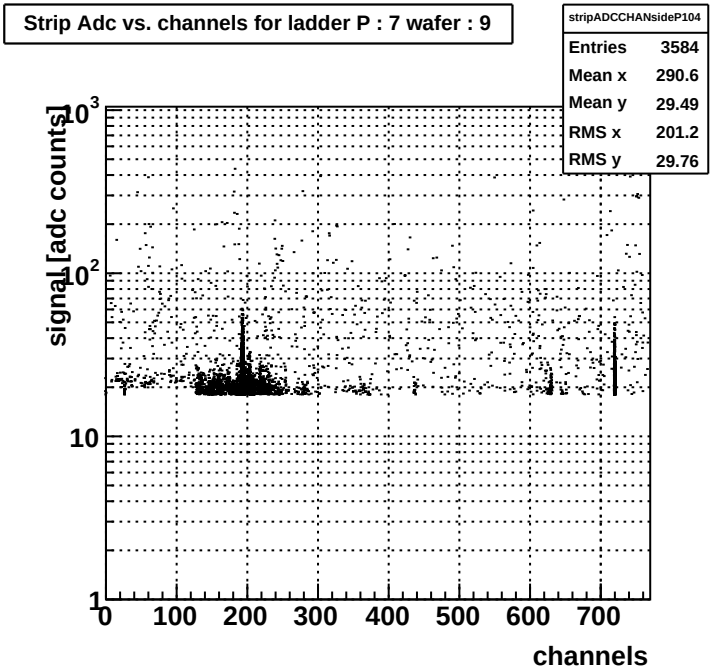

strip ADC for ladder N :7 wafer : 7
adcny
Entries 1675
Mean 30.96
RMS 25.55
signal [adc counts]

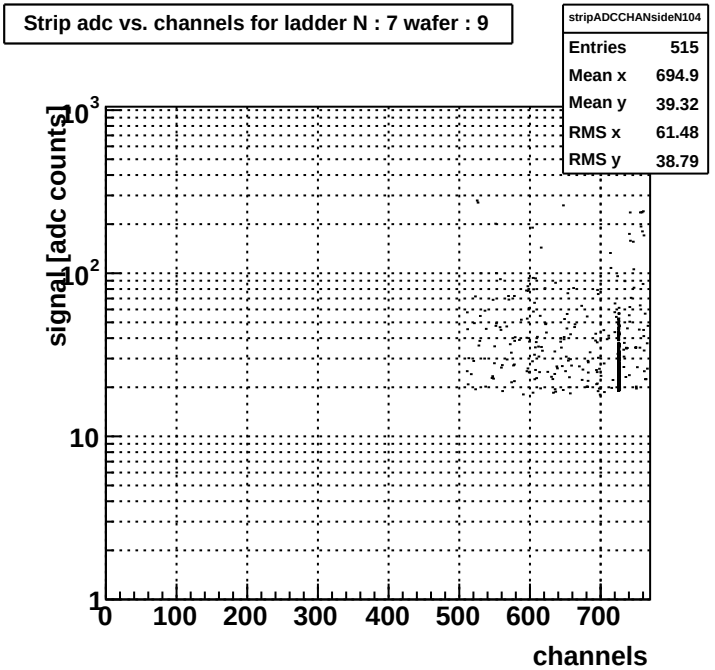

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 1526
Mean x 429.5
Mean y 37.32
RMS x 209.7
RMS y 46.84
signal [adc counts]
channels

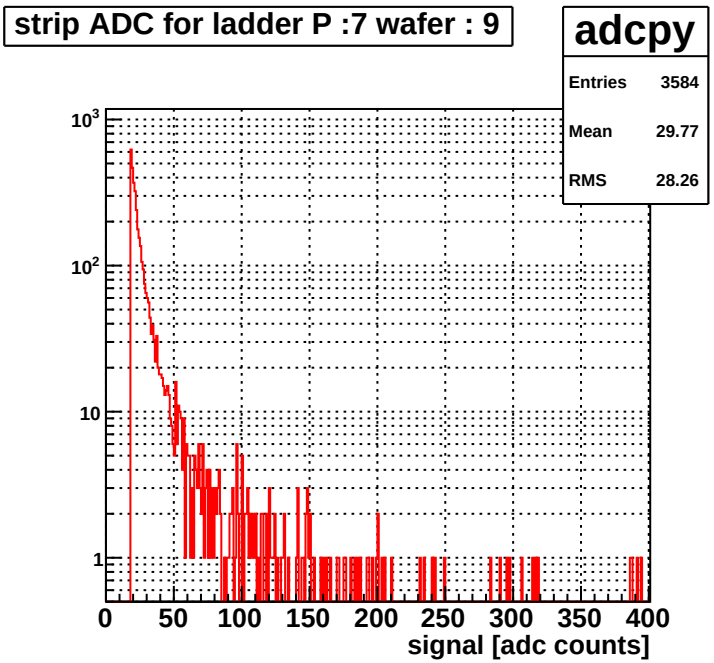

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 573
Mean x 593.7
Mean y 30.81
RMS x 75.98
RMS y 31.65
signal [adc counts]
channels

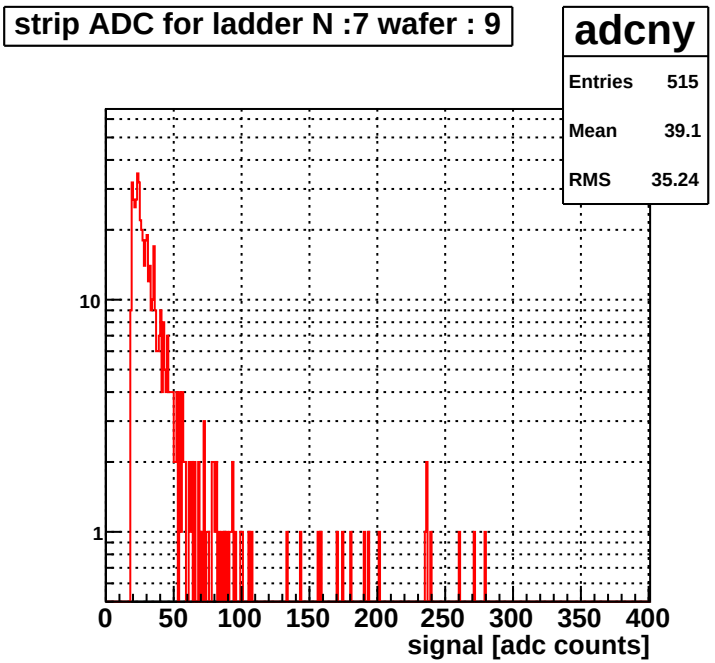

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 1526
Mean 35.94
RMS 37.85
signal [adc counts]

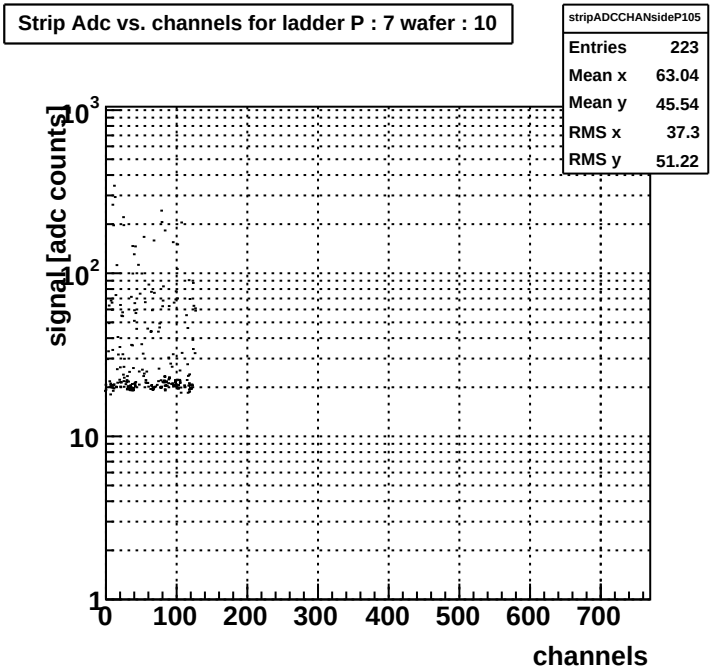

strip ADC for ladder N :7 wafer : 8
adcny
Entries 573
Mean 31.31
RMS 31.65
signal [adc counts]

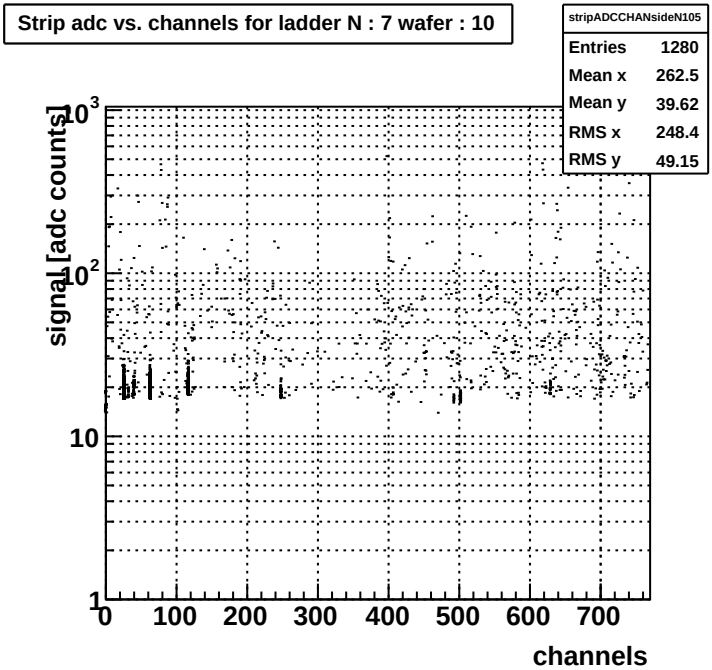

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 3584
Mean x 290.6
Mean y 29.49
RMS x 201.2
RMS y 29.76
signal [adc counts]
channels

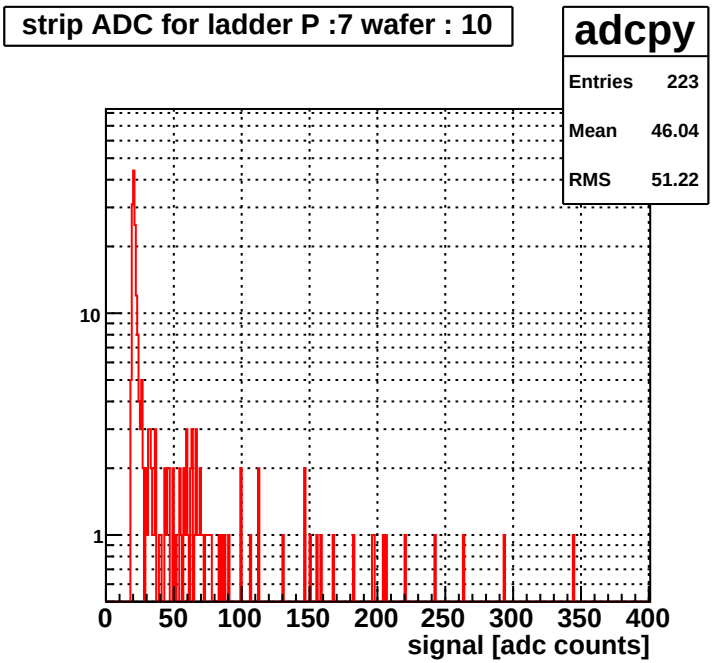

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 515
Mean x 694.9
Mean y 39.32
RMS x 61.48
RMS y 38.79
signal [adc counts]
channels

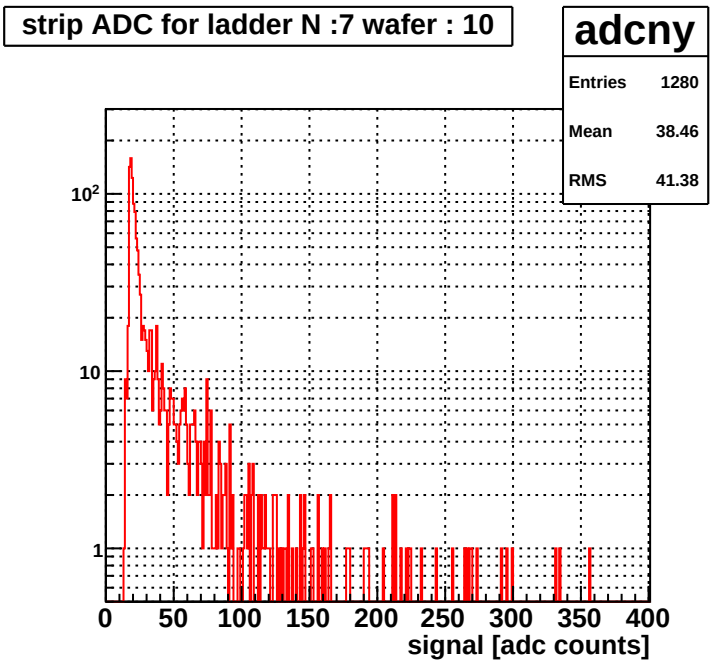

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 3584
Mean 29.77
RMS 28.26
signal [adc counts]

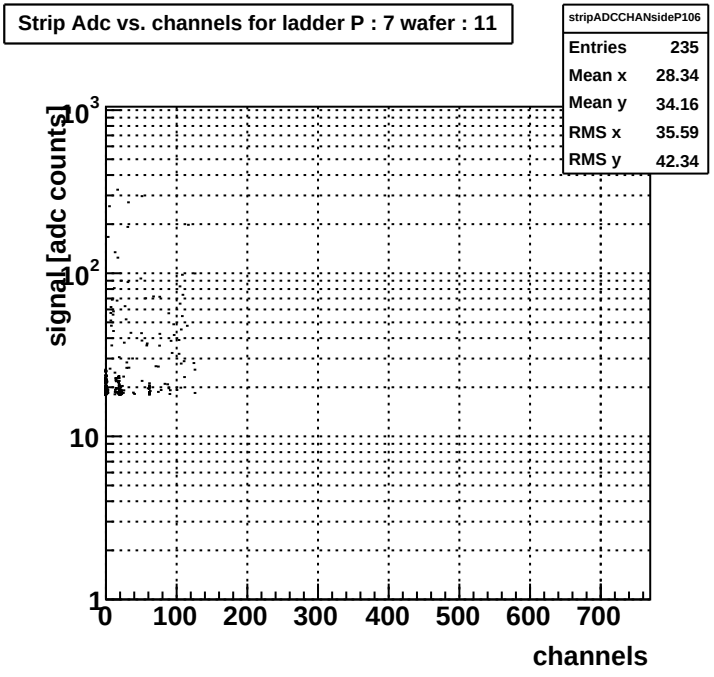

strip ADC for ladder N :7 wafer : 9
adcny
Entries 515
Mean 39.1
RMS 35.24
signal [adc counts]

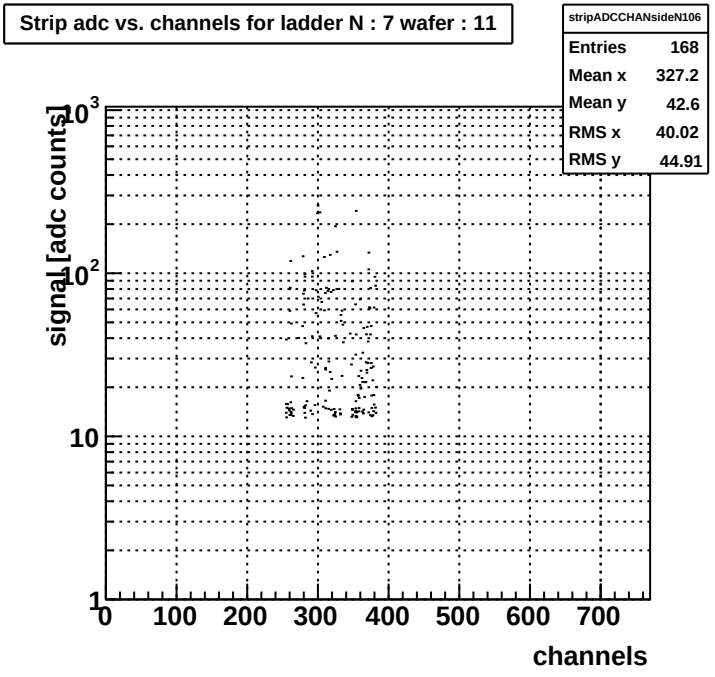

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 223
Mean x 63.04
Mean y 45.54
RMS x 37.3
RMS y 51.22
signal [adc counts]
channels

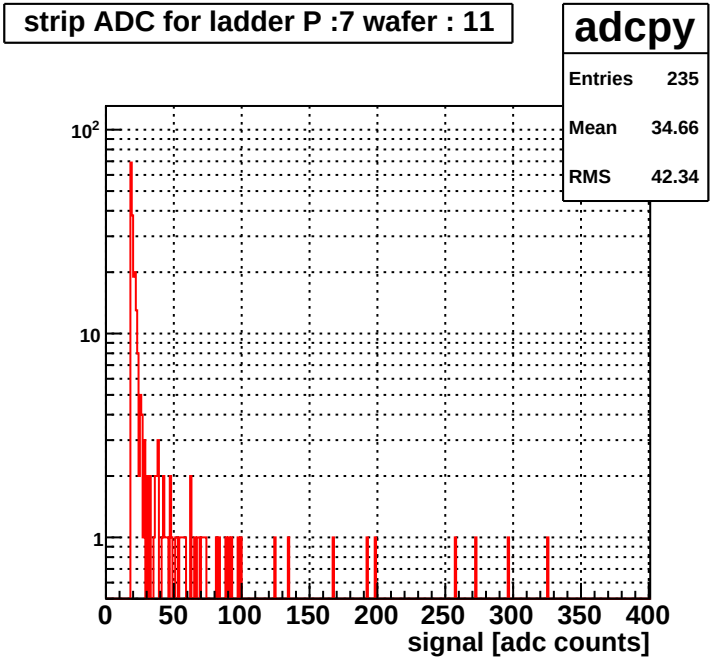

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 1280
Mean x 262.5
Mean y 39.62
RMS x 248.4
RMS y 49.15
signal [adc counts]
channels

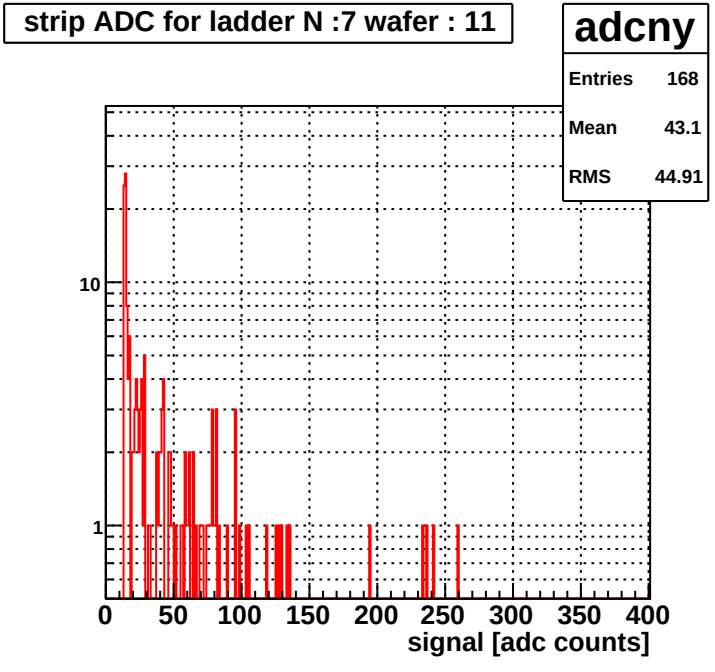

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 223
Mean 46.04
RMS 51.22
signal [adc counts]

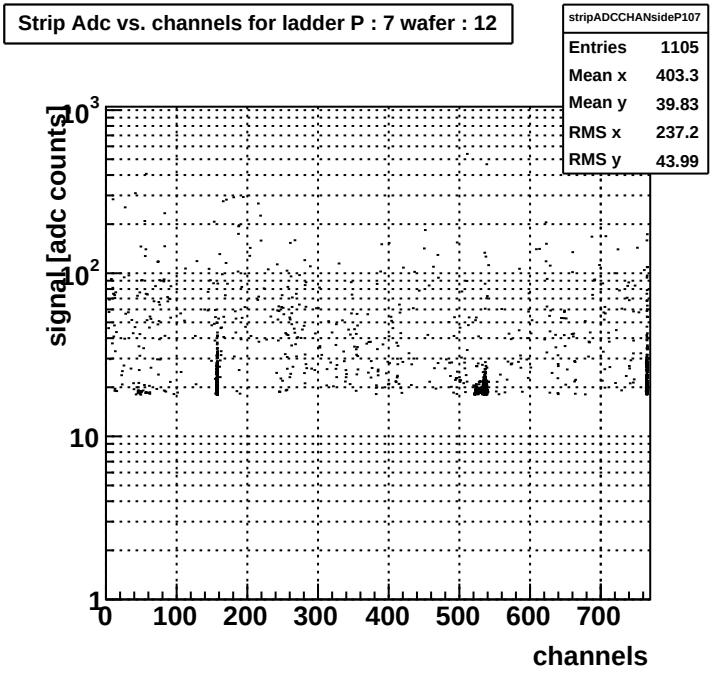

strip ADC for ladder N :7 wafer : 10
adcny
Entries 1280
Mean 38.46
RMS 41.38
signal [adc counts]

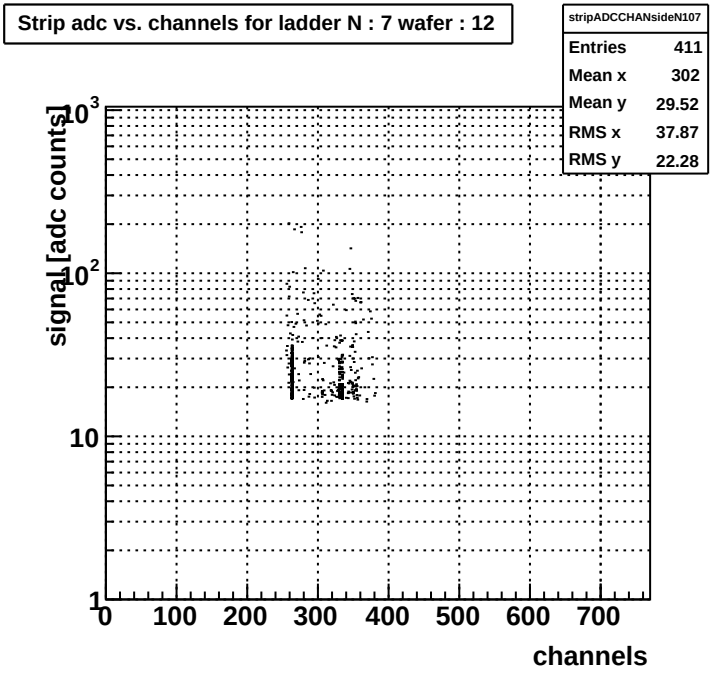

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 235
Mean x 28.34
Mean y 34.16
RMS x 35.59
RMS y 42.34
signal [adc counts]
channels

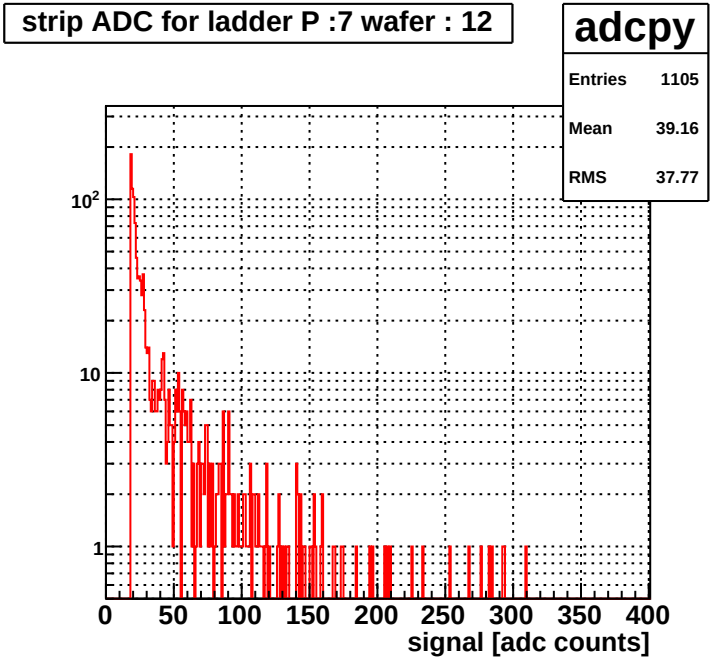

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 168
Mean x 327.2
Mean y 42.6
RMS x 40.02
RMS y 44.91
signal [adc counts]
channels

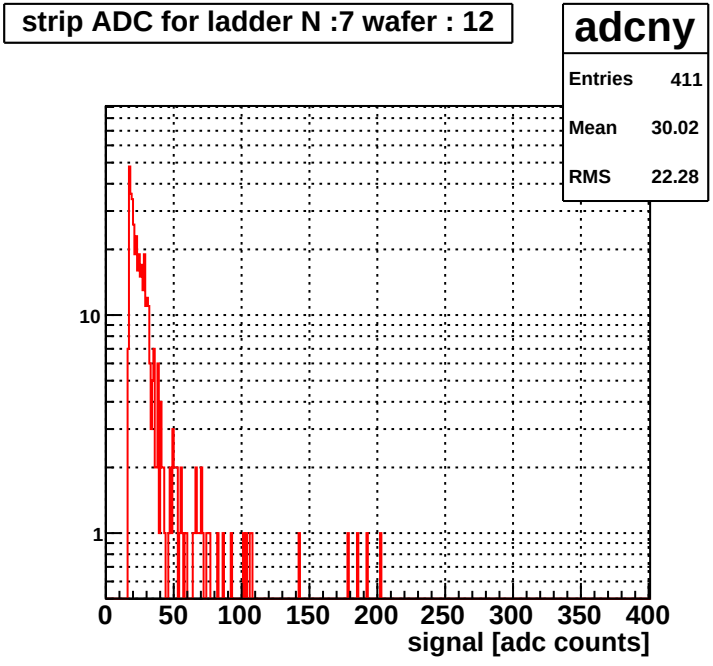

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 235
Mean 34.66
RMS 42.34
signal [adc counts]

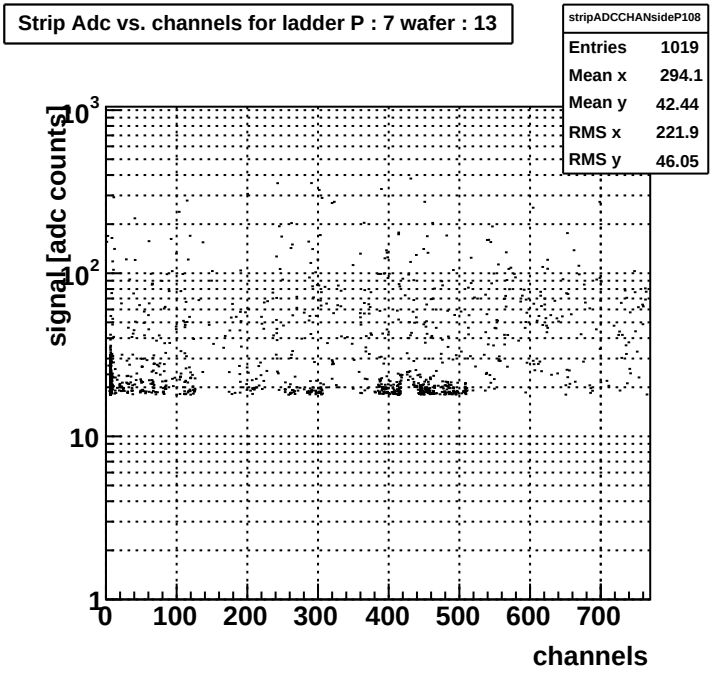

strip ADC for ladder N :7 wafer : 11
adcny
Entries 168
Mean 43.1
RMS 44.91
signal [adc counts]

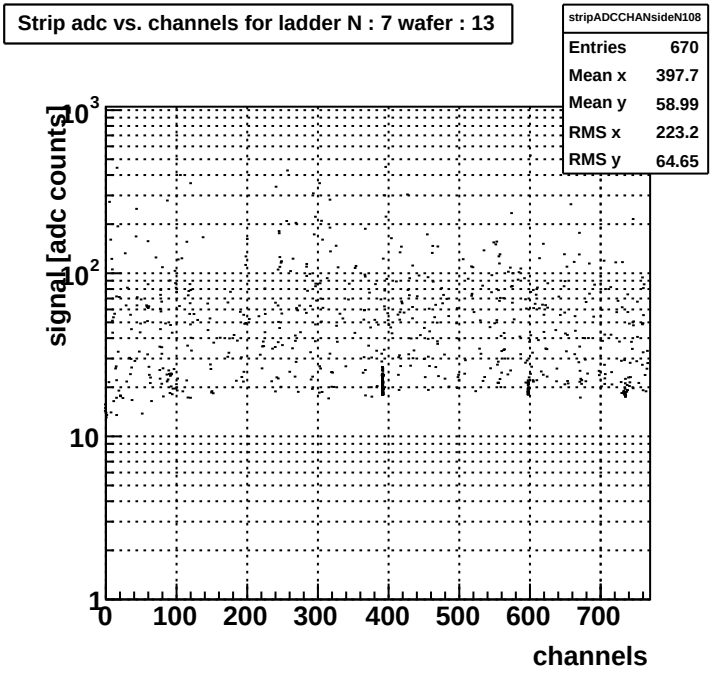

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 1105
Mean x 403.3
Mean y 39.83
RMS x 237.2
RMS y 43.99
signal [adc counts]
channels

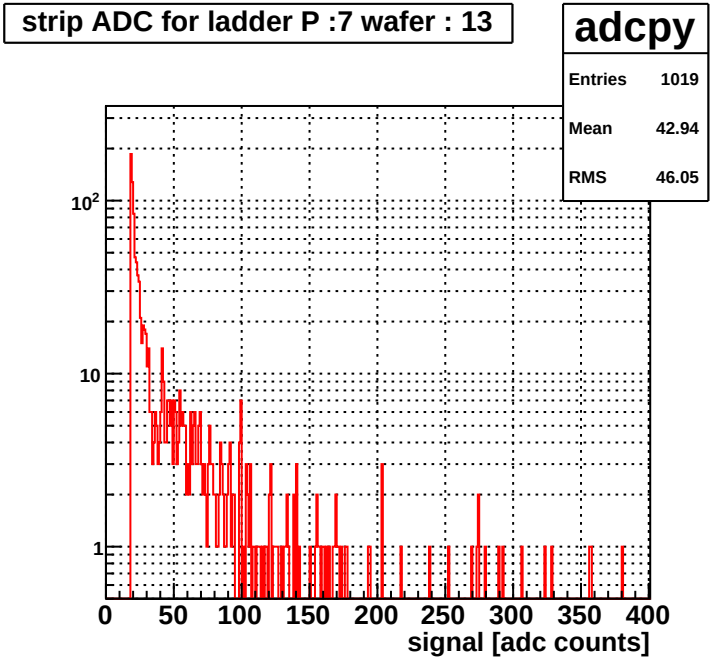

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 411
Mean x 302
Mean y 29.52
RMS x 37.87
RMS y 22.28
signal [adc counts]
channels

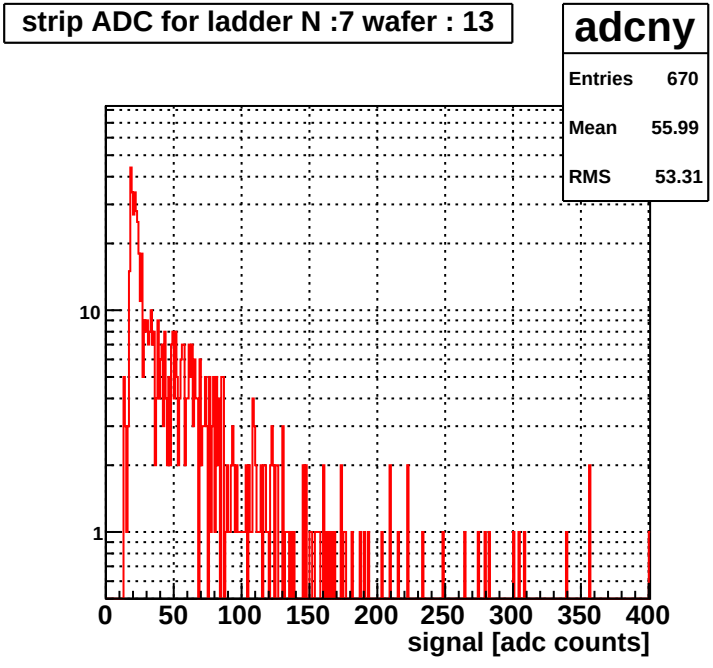

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 1105
Mean 39.16
RMS 37.77
signal [adc counts]

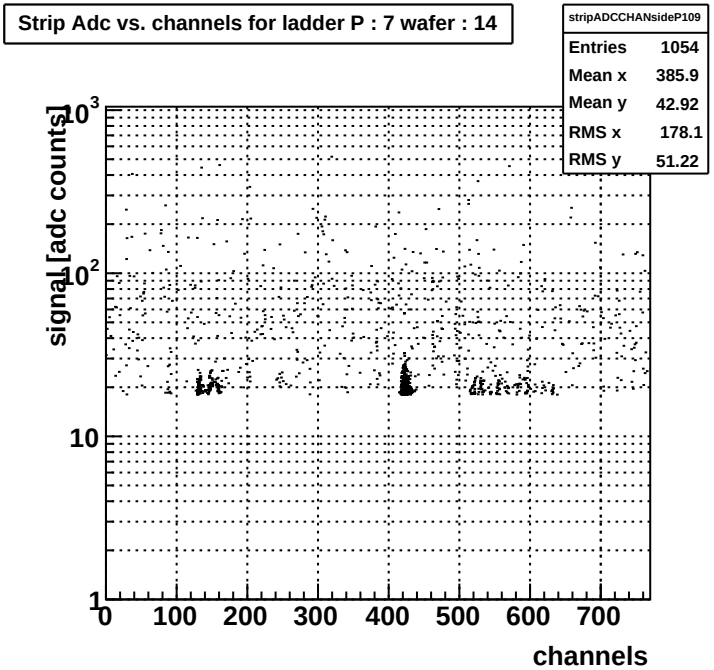

strip ADC for ladder N :7 wafer : 12
adcny
Entries 411
Mean 30.02
RMS 22.28
signal [adc counts]

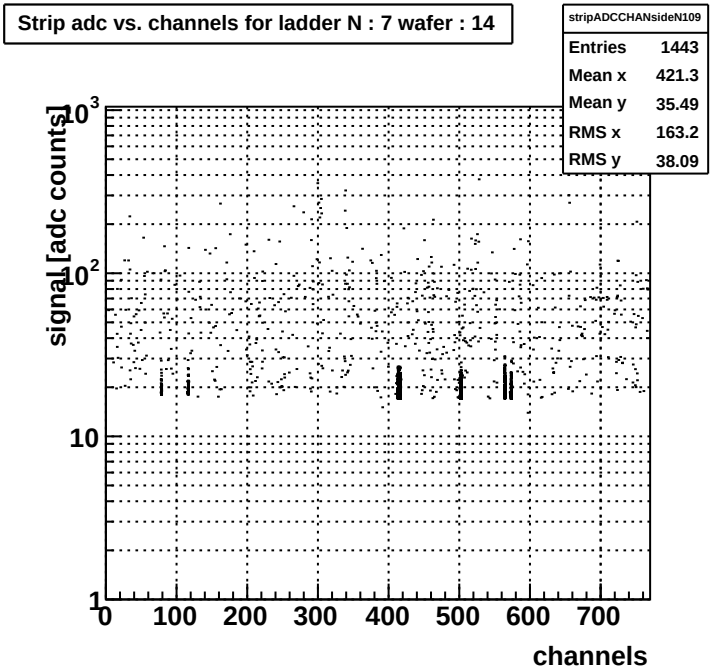

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 1019
Mean x 294.1
Mean y 42.44
RMS x 221.9
RMS y 46.05
signal [adc counts]
channels

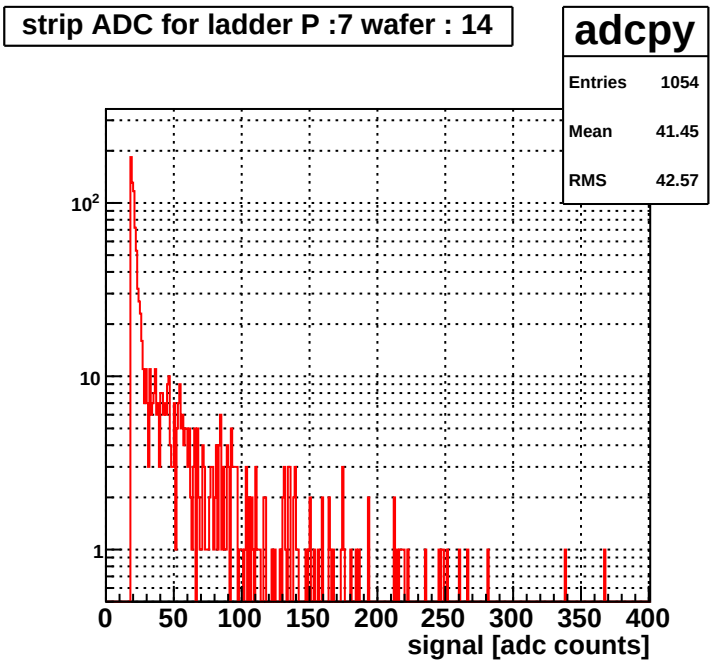

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 670
Mean x 397.7
Mean y 58.99
RMS x 223.2
RMS y 64.65
signal [adc counts]
channels

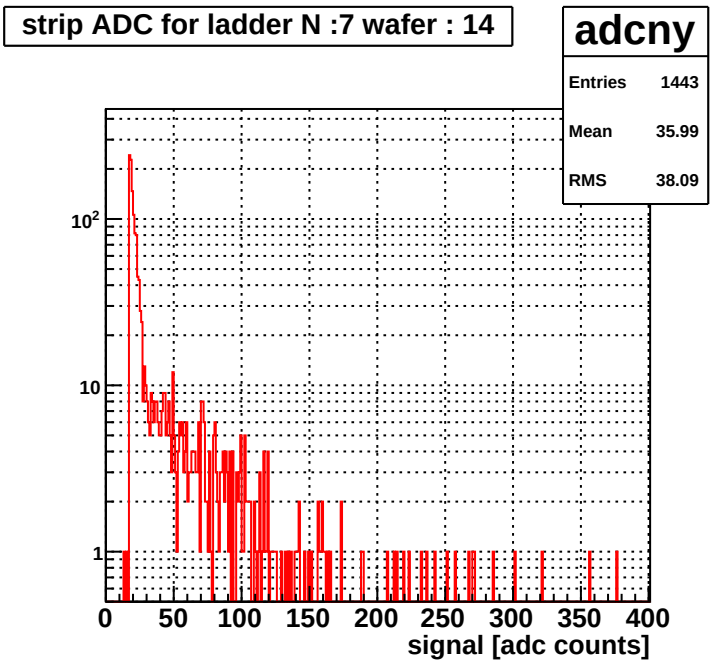

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 1019
Mean 42.94
RMS 46.05
signal [adc counts]

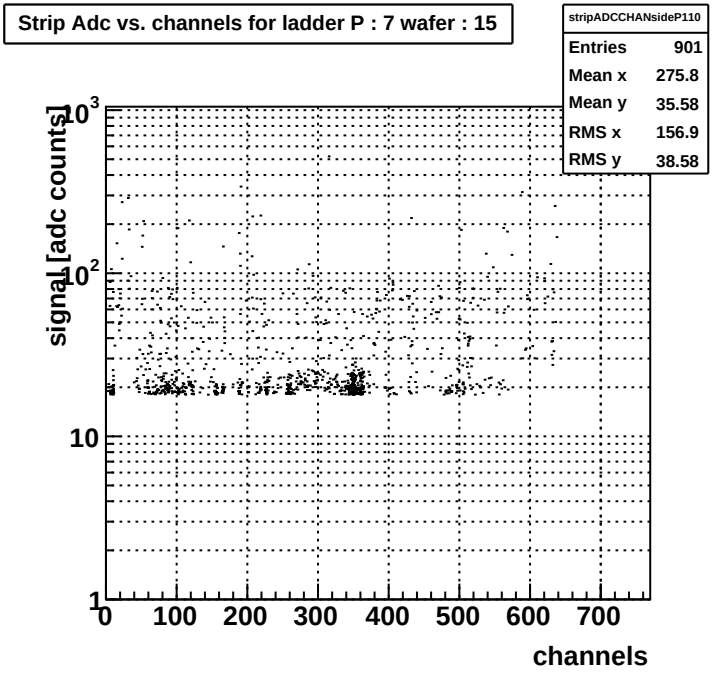

strip ADC for ladder N :7 wafer : 13
adcny
Entries 670
Mean 55.99
RMS 53.31
signal [adc counts]

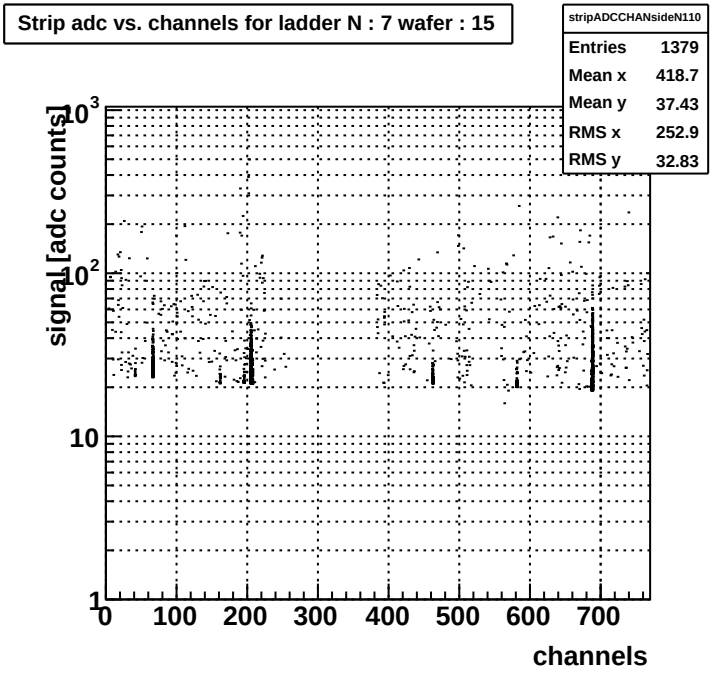

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 1054
Mean x 385.9
Mean y 42.92
RMS x 178.1
RMS y 51.22
signal [adc counts]
channels

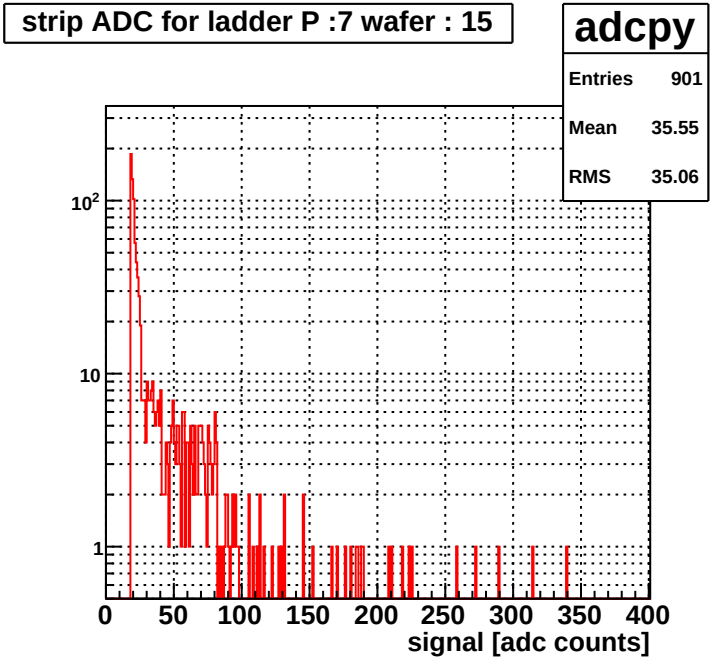

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 1443
Mean x 421.3
Mean y 35.49
RMS x 163.2
RMS y 38.09
signal [adc counts]
channels

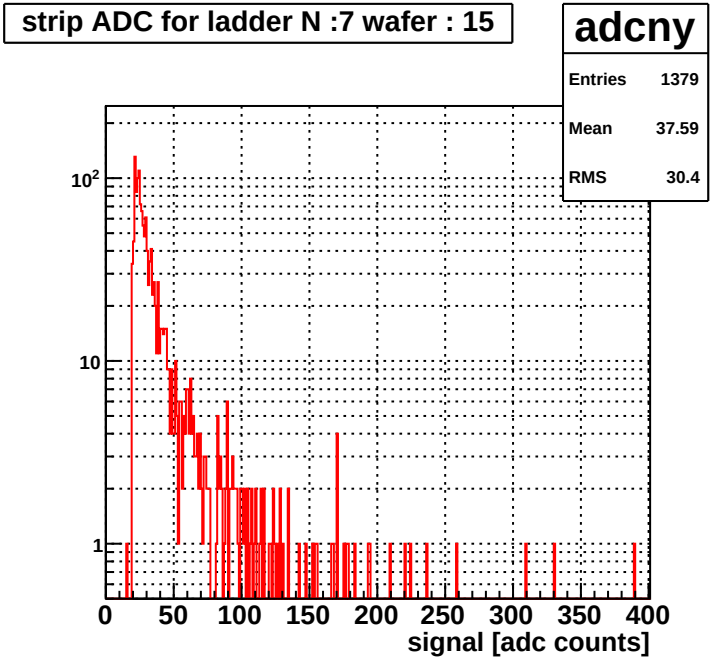

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 1054
Mean 41.45
RMS 42.57
signal [adc counts]

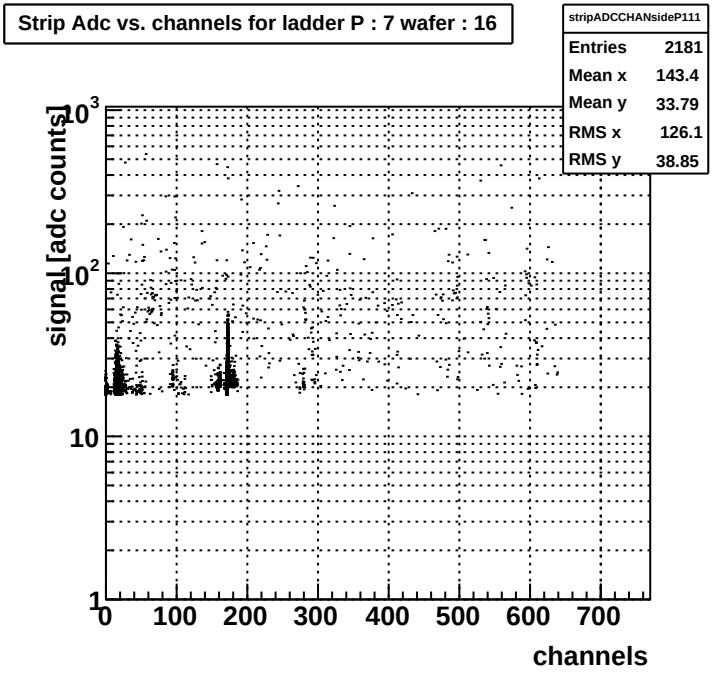

strip ADC for ladder N :7 wafer : 14
adcny
Entries 1443
Mean 35.99
RMS 38.09
signal [adc counts]

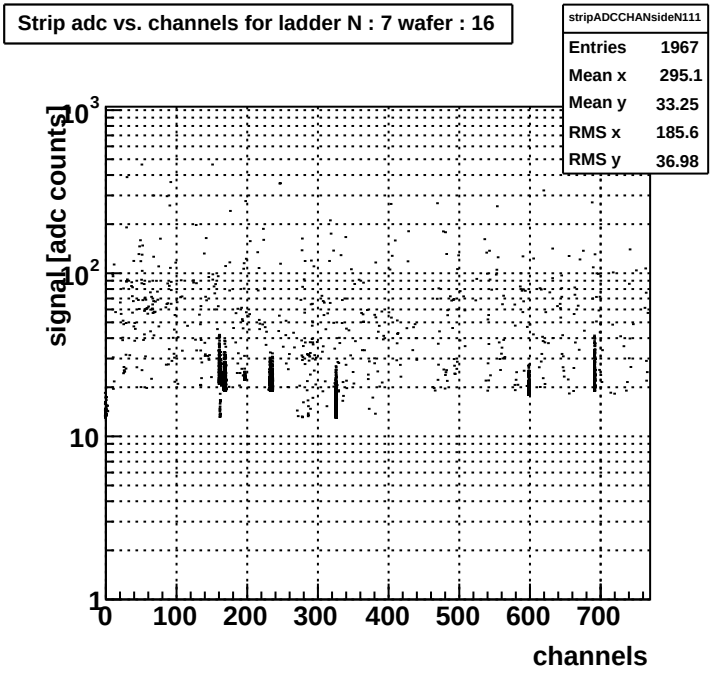

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 901
Mean x 275.8
Mean y 35.58
RMS x 156.9
RMS y 38.58
signal [adc counts]
channels

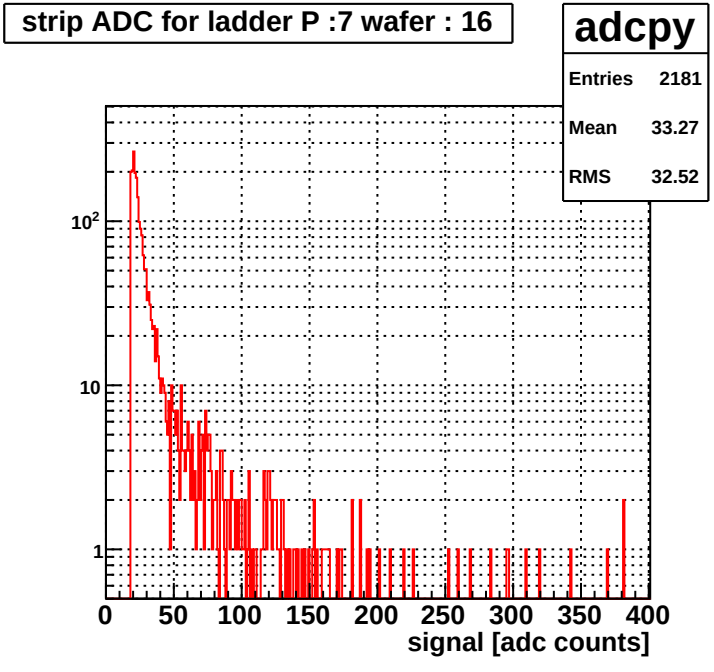

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 1379
Mean x 418.7
Mean y 37.43
RMS x 252.9
RMS y 32.83
signal [adc counts]
channels

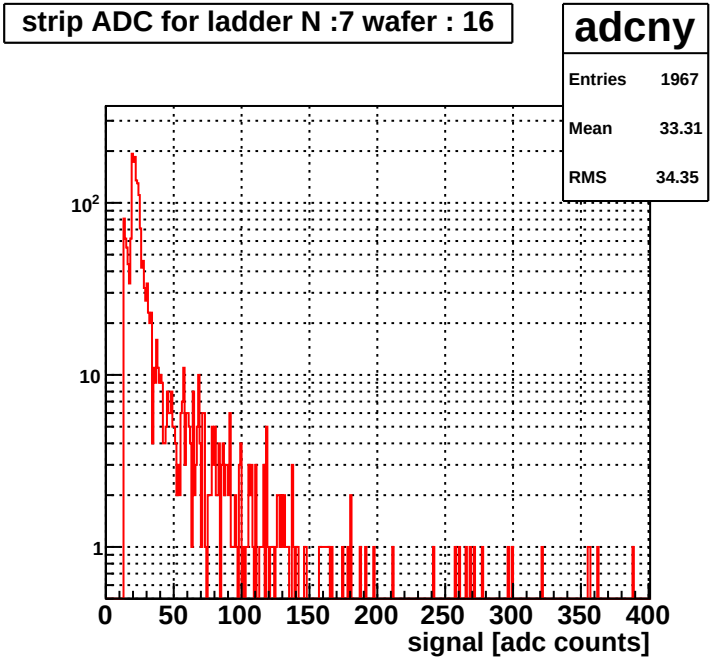

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 901
Mean 35.55
RMS 35.06
signal [adc counts]

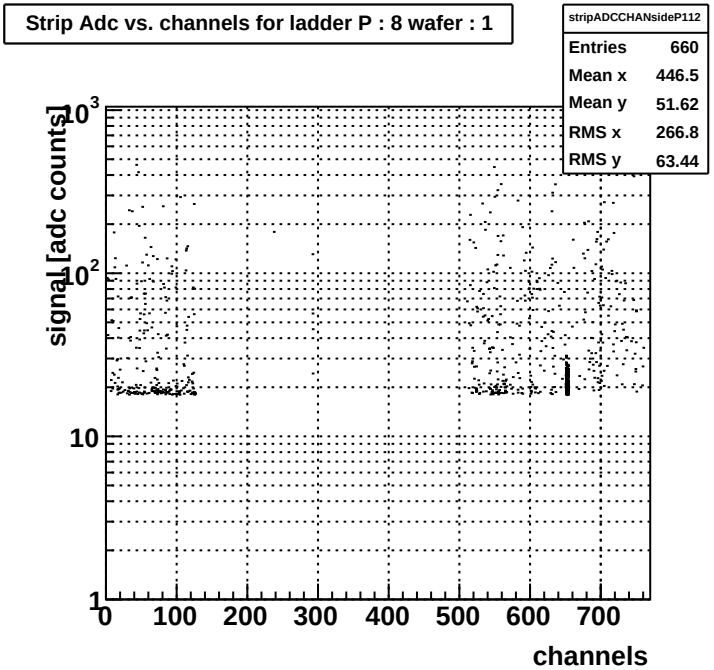

strip ADC for ladder N :7 wafer : 15
adcny
Entries 1379
Mean 37.59
RMS 30.4
signal [adc counts]

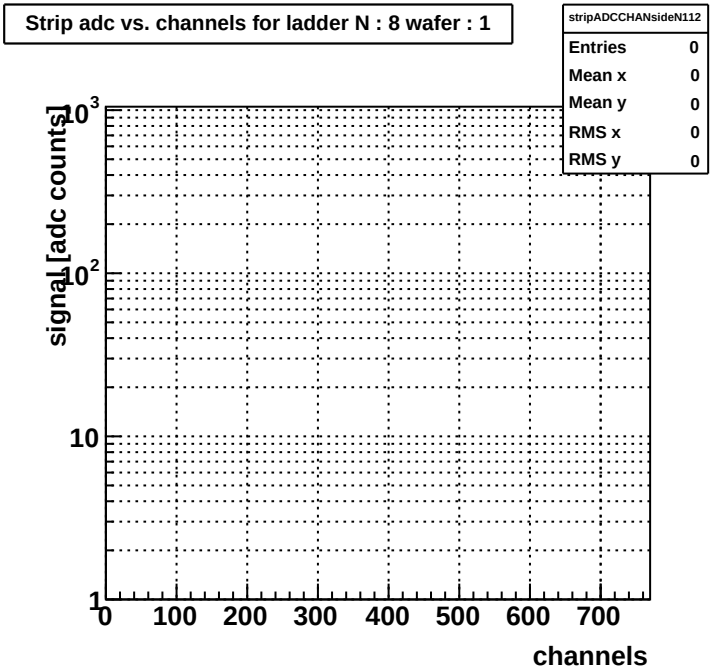

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 2181
Mean x 143.4
Mean y 33.79
RMS x 126.1
RMS y 38.85
signal [adc counts]
channels

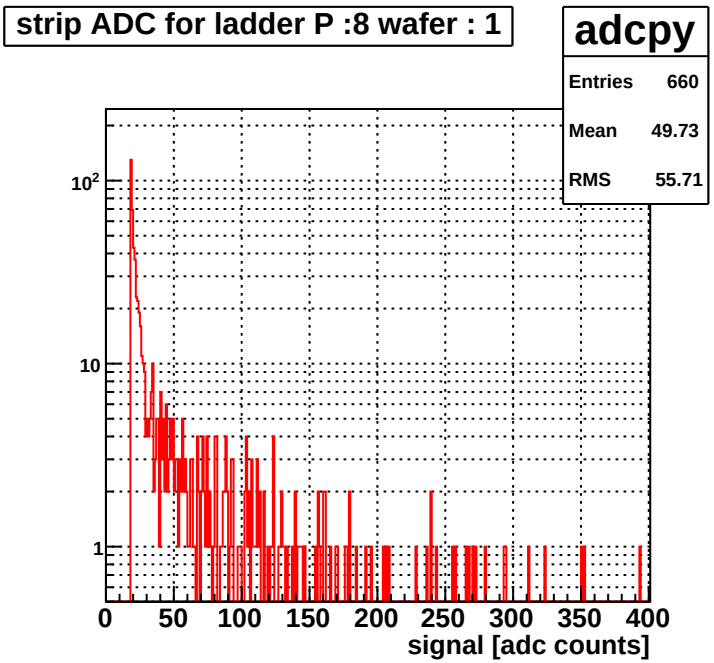

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 1967
Mean x 295.1
Mean y 33.25
RMS x 185.6
RMS y 36.98
signal [adc counts]
channels

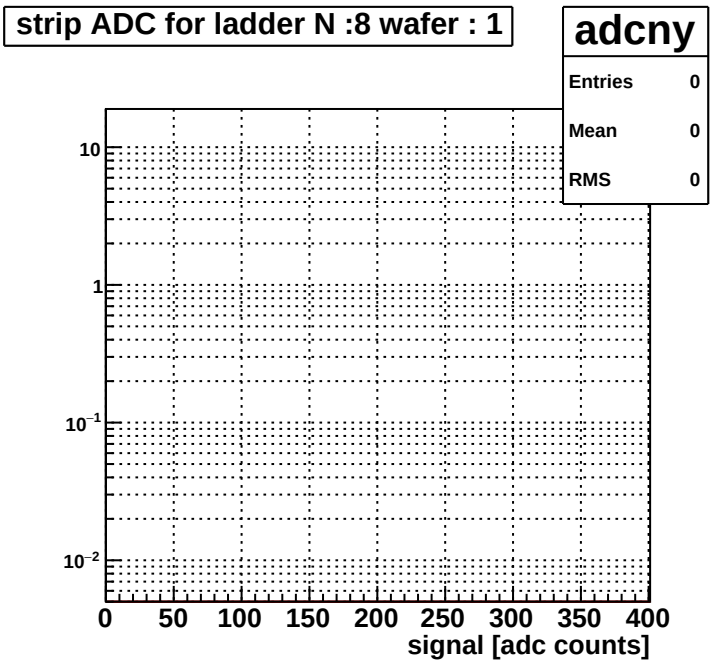

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 2181
Mean 33.27
RMS 32.52
signal [adc counts]

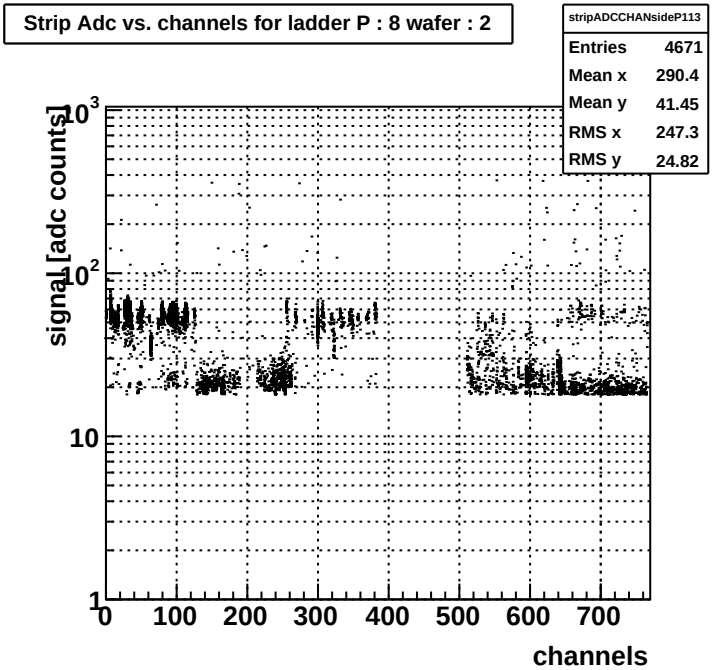

strip ADC for ladder N :7 wafer : 16
adcny
Entries 1967
Mean 33.31
RMS 34.35
signal [adc counts]

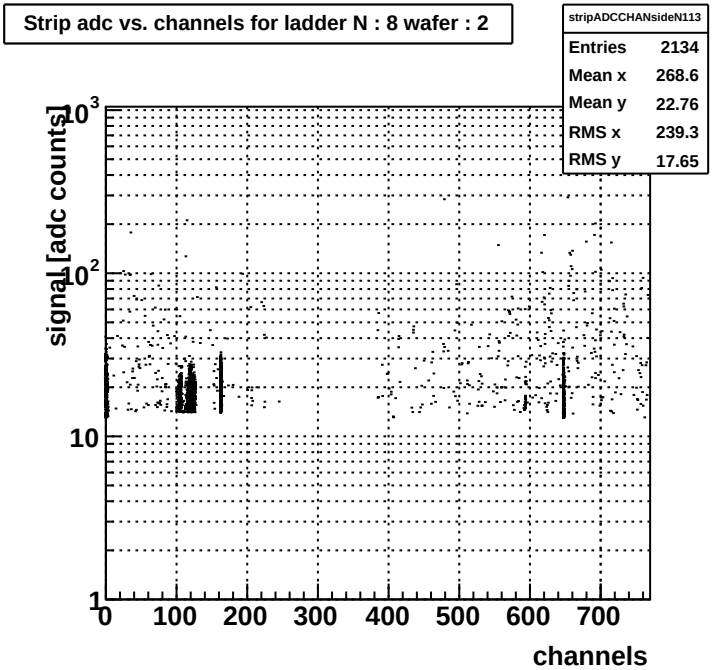

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 660
Mean x 446.5
Mean y 51.62
RMS x 266.8
RMS y 63.44
signal [adc counts]
channels

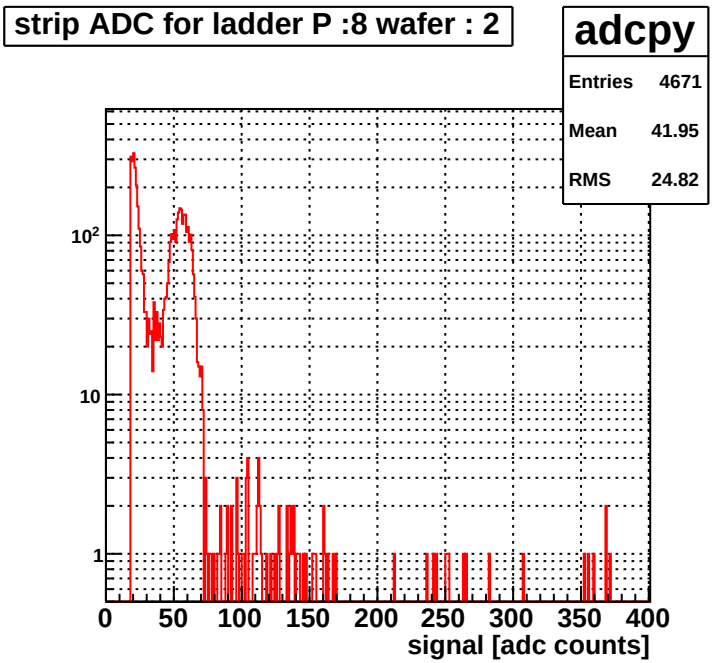

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

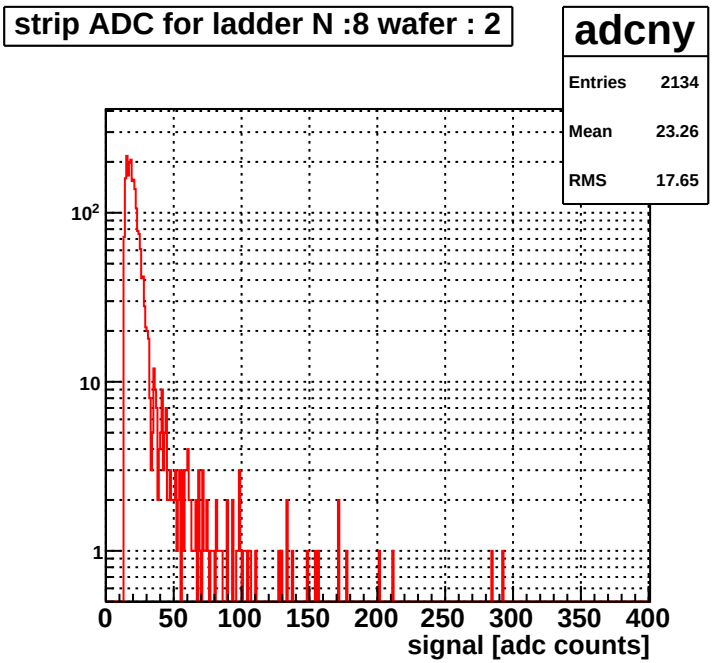

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 660
Mean 49.73
RMS 55.71
signal [adc counts]

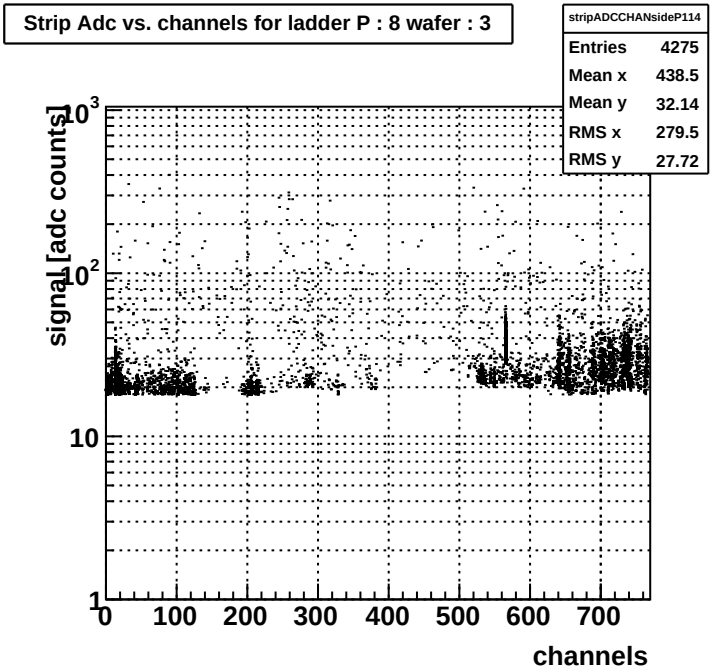

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

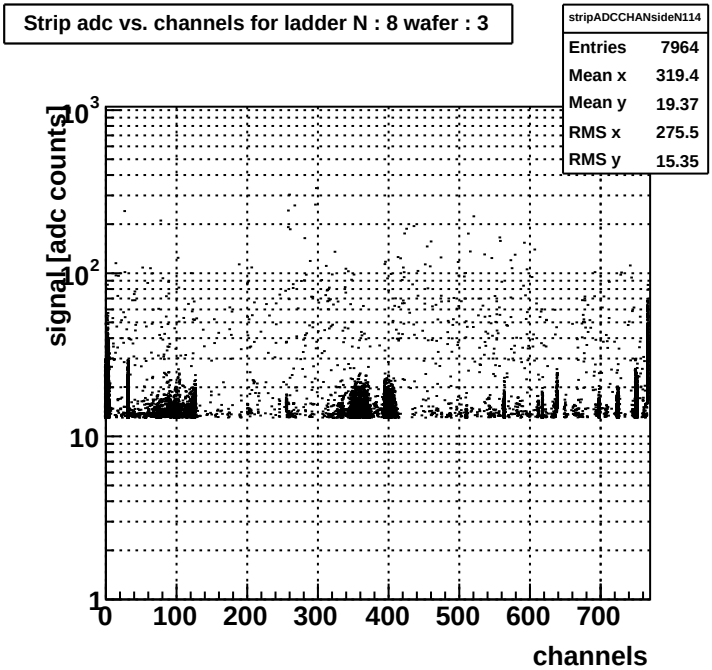

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 4671
Mean x 290.4
Mean y 41.45
RMS x 247.3
RMS y 24.82
signal [adc counts]
channels

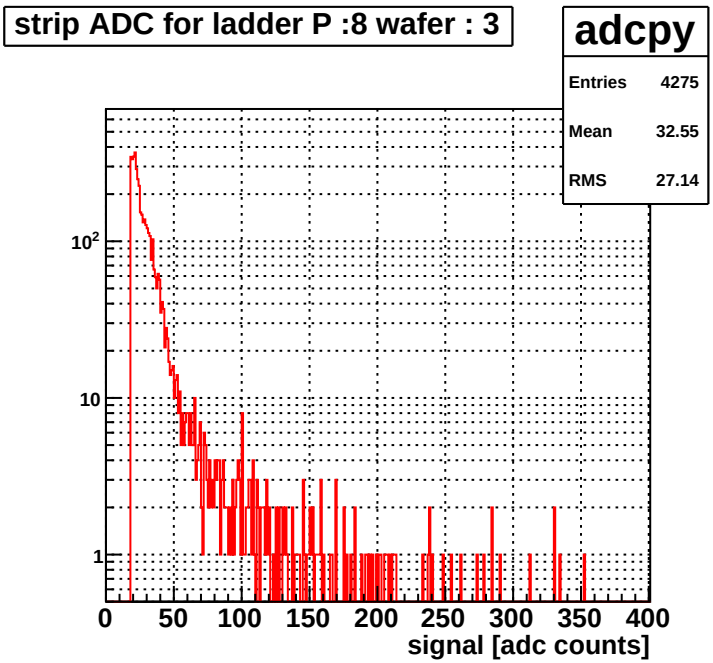

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 2134
Mean x 268.6
Mean y 22.76
RMS x 239.3
RMS y 17.65
signal [adc counts]
channels

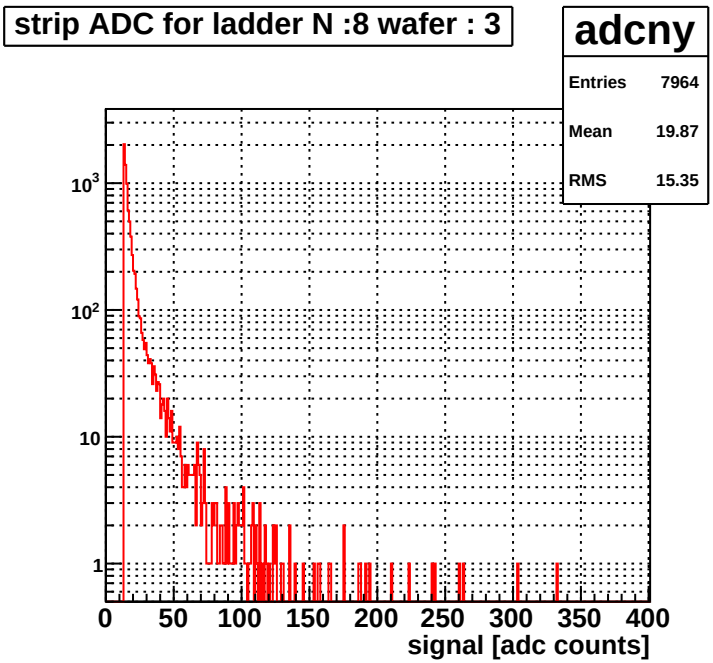

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 4671
Mean 41.95
RMS 24.82
signal [adc counts]

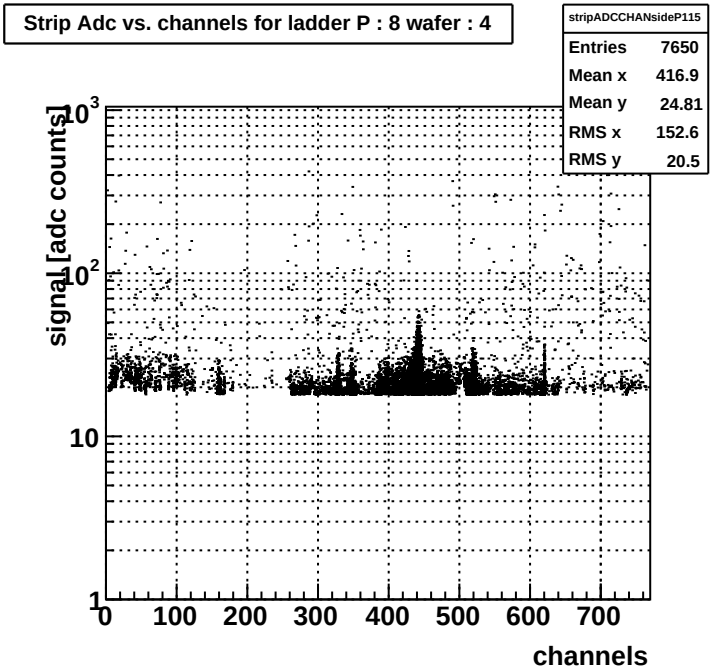

strip ADC for ladder N :8 wafer : 2
adcny
Entries 2134
Mean 23.26
RMS 17.65
signal [adc counts]

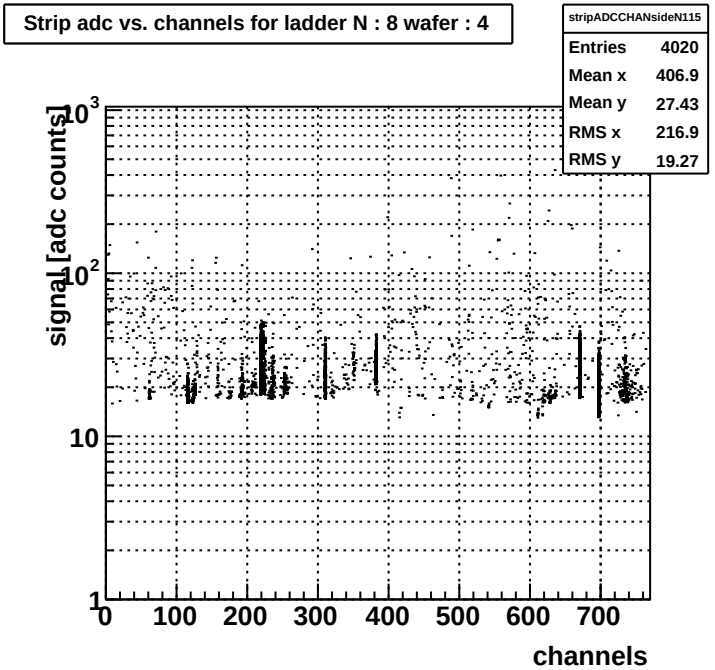

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 4275
Mean x 438.5
Mean y 32.14
RMS x 279.5
RMS y 27.72
signal [adc counts]
channels

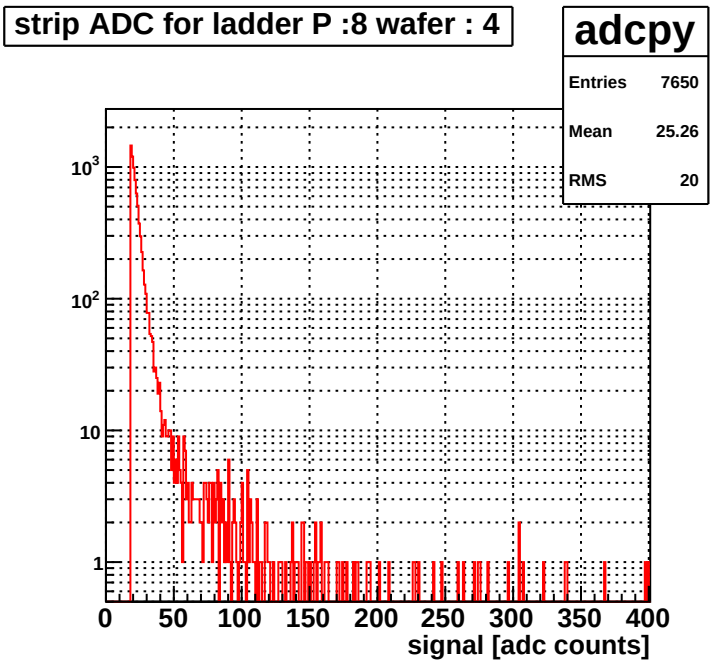

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 7964
Mean x 319.4
Mean y 19.37
RMS x 275.5
RMS y 15.35
signal [adc counts]
channels

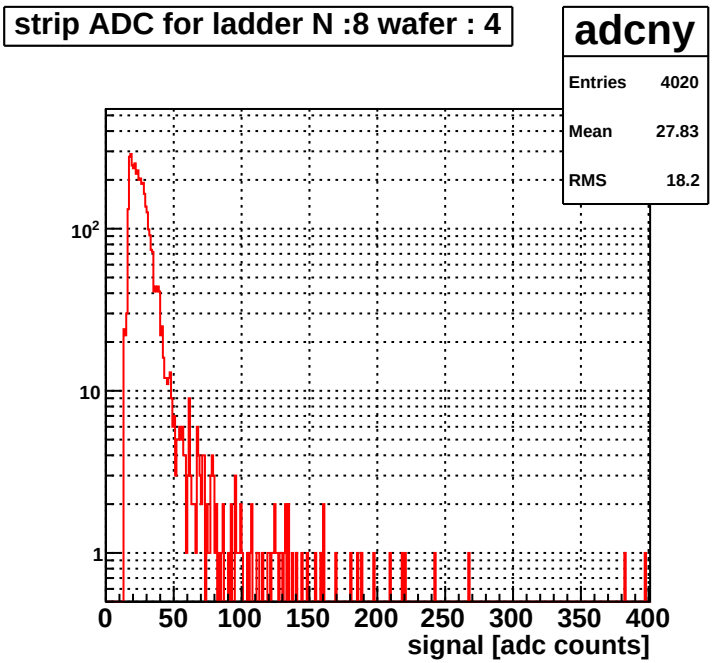

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 4275
Mean 32.55
RMS 27.14
signal [adc counts]

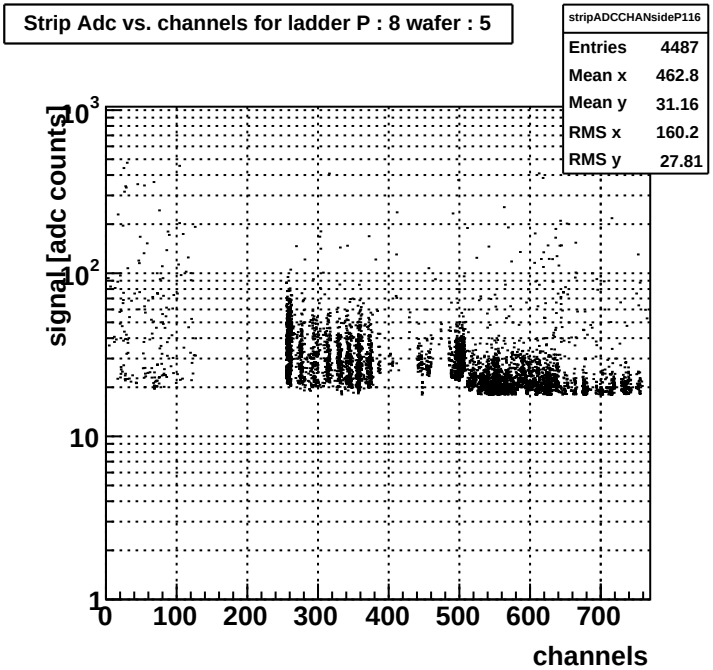

strip ADC for ladder N :8 wafer : 3
adcny
Entries 7964
Mean 19.87
RMS 15.35
signal [adc counts]

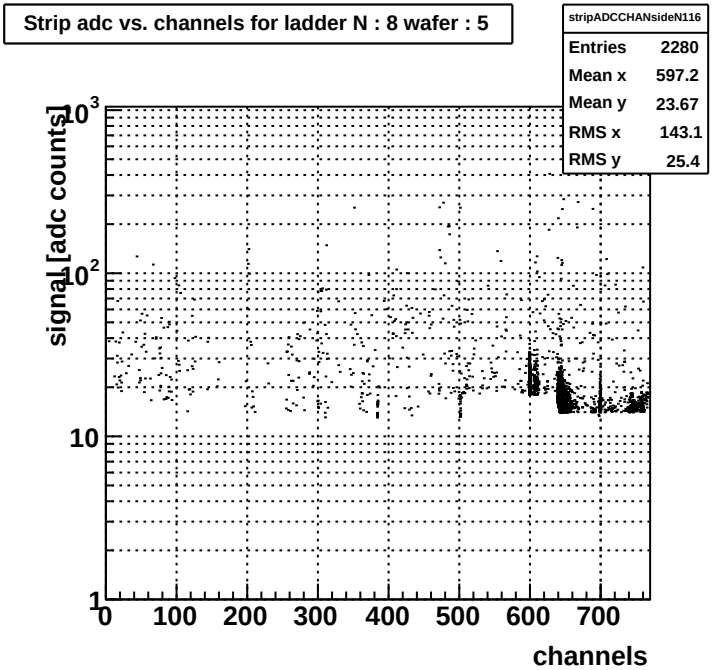

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 7650
Mean x 416.9
Mean y 24.81
RMS x 152.6
RMS y 20.5
signal [adc counts]
channels

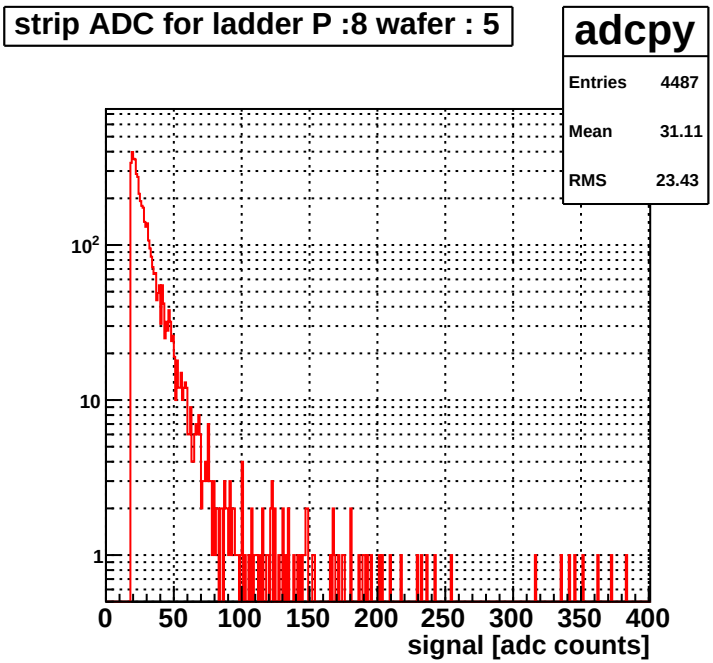

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 4020
Mean x 406.9
Mean y 27.43
RMS x 216.9
RMS y 19.27
signal [adc counts]
channels

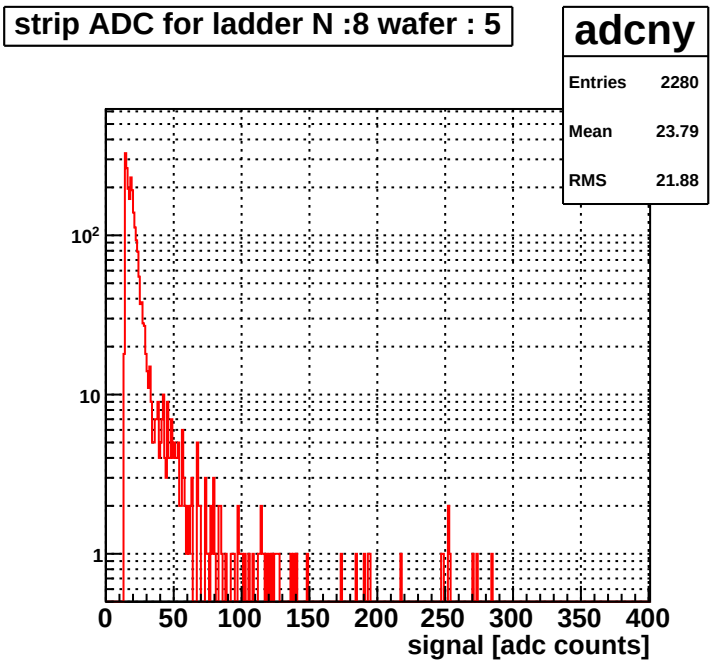

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 7650
Mean 25.26
RMS 20
signal [adc counts]

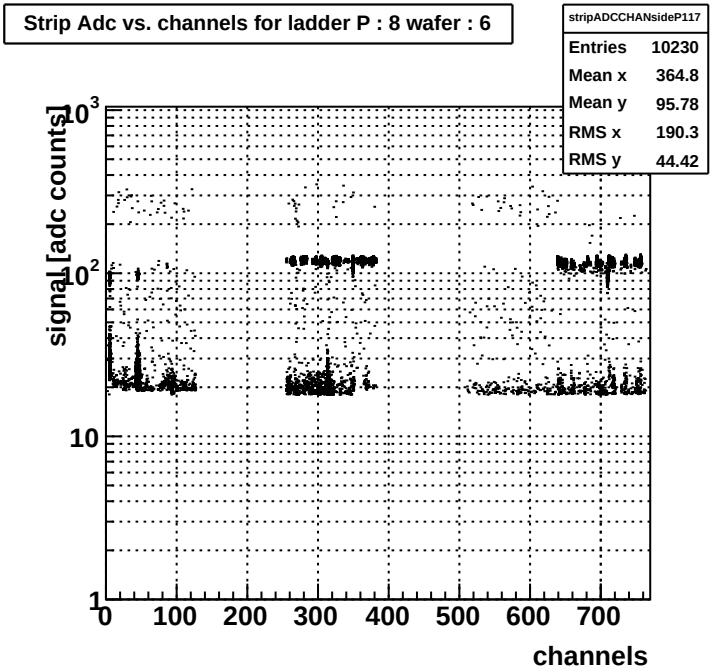

strip ADC for ladder N :8 wafer : 4
adcny
Entries 4020
Mean 27.83
RMS 18.2
signal [adc counts]

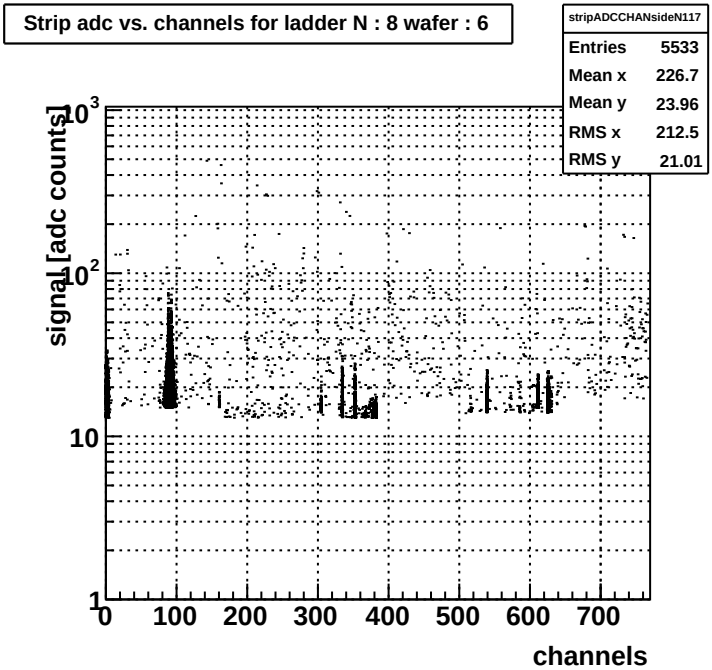

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 4487
Mean x 462.8
Mean y 31.16
RMS x 160.2
RMS y 27.81
signal [adc counts]
channels

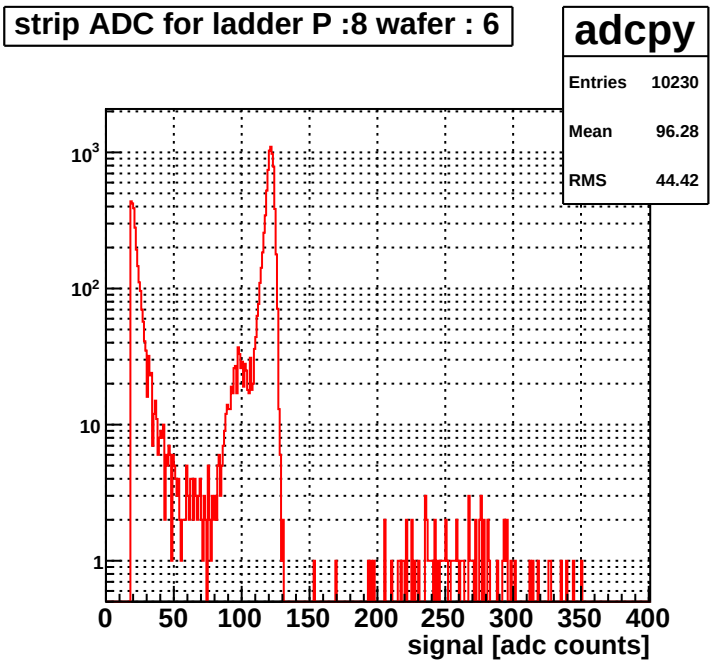

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 2280
Mean x 597.2
Mean y 23.67
RMS x 143.1
RMS y 25.4
signal [adc counts]
channels

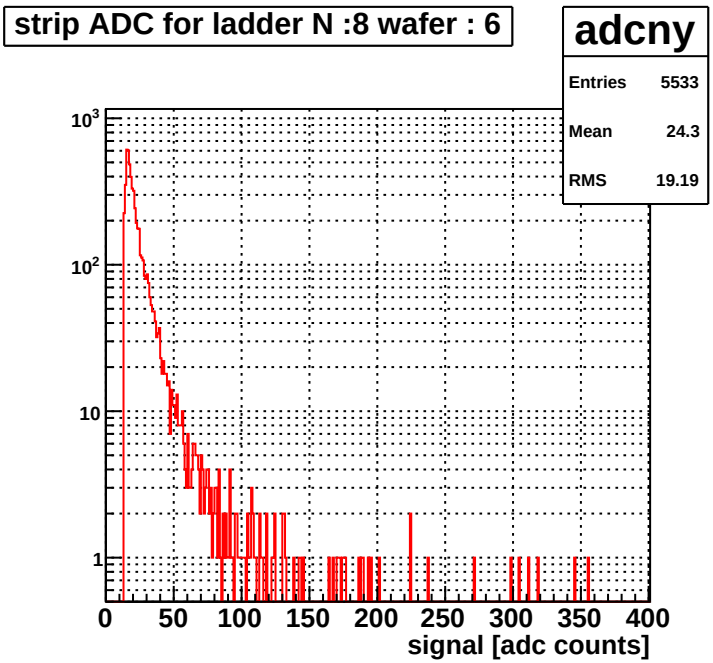

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 4487
Mean 31.11
RMS 23.43
signal [adc counts]

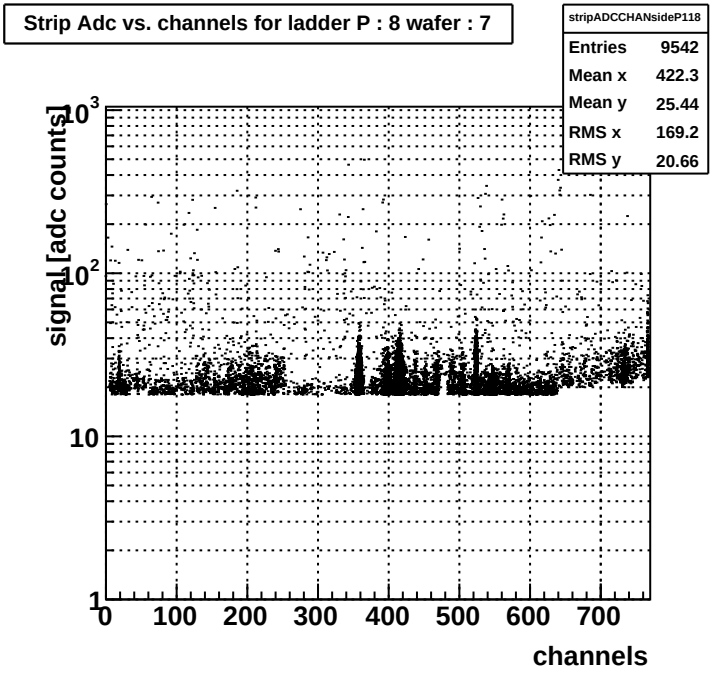

strip ADC for ladder N :8 wafer : 5
adcny
Entries 2280
Mean 23.79
RMS 21.88
signal [adc counts]

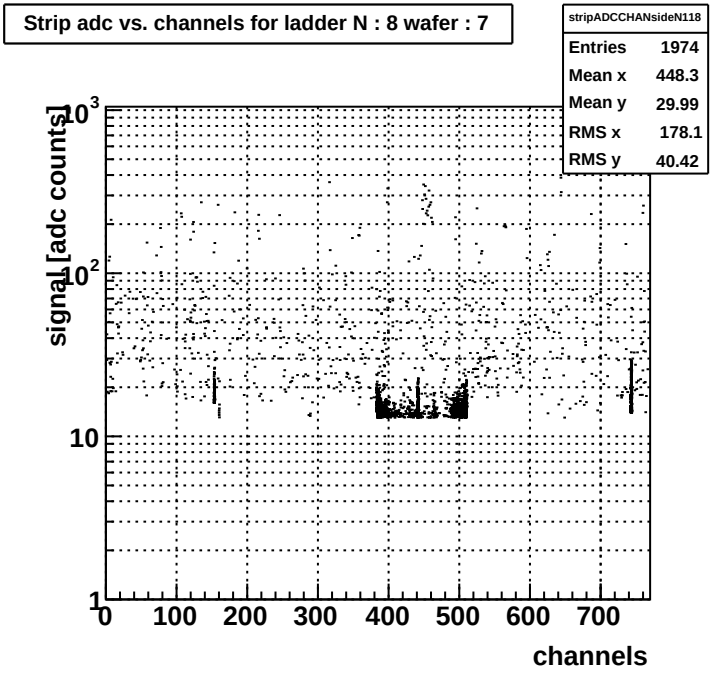

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 10230
Mean x 364.8
Mean y 95.78
RMS x 190.3
RMS y 44.42
signal [adc counts]
channels

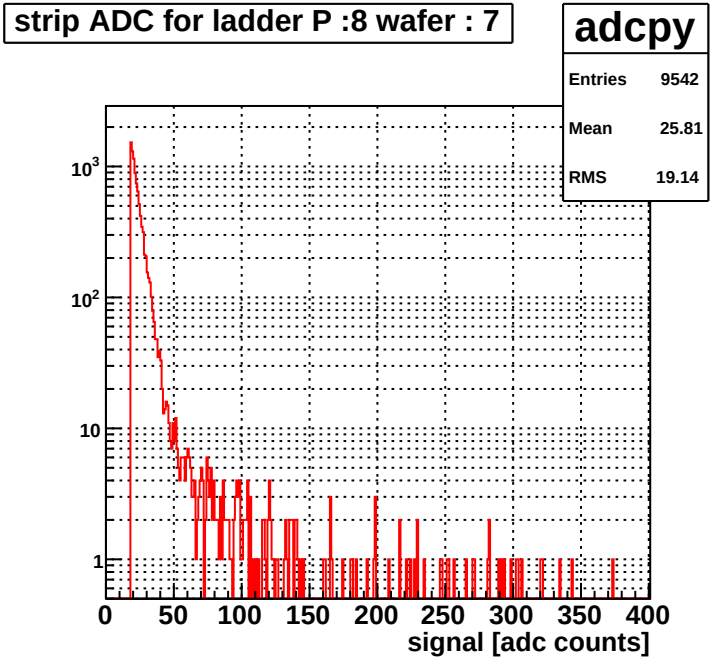

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 5533
Mean x 226.7
Mean y 23.96
RMS x 212.5
RMS y 21.01
signal [adc counts]
channels

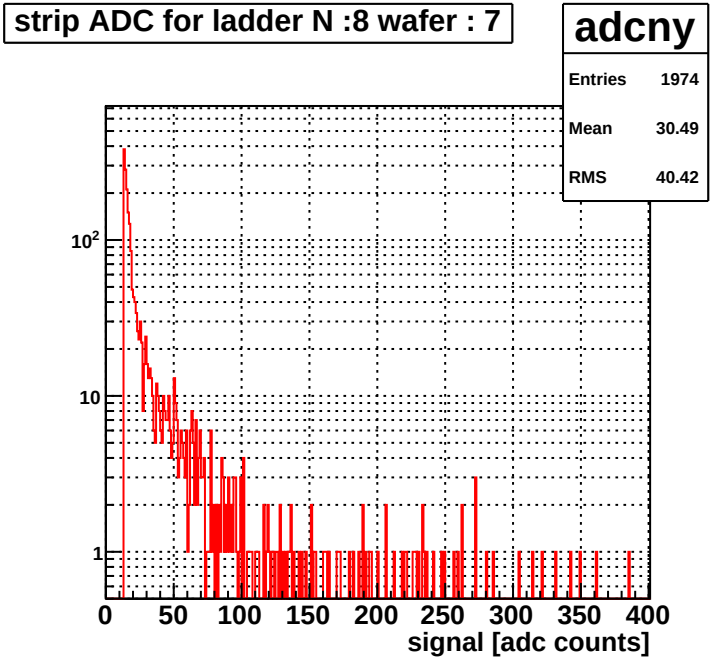

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 10230
Mean 96.28
RMS 44.42
signal [adc counts]

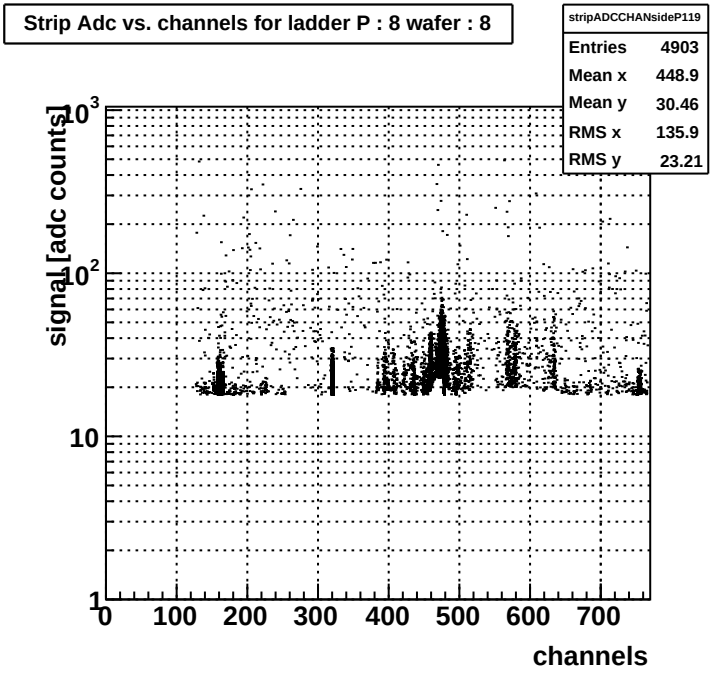

strip ADC for ladder N :8 wafer : 6
adcny
Entries 5533
Mean 24.3
RMS 19.19
signal [adc counts]

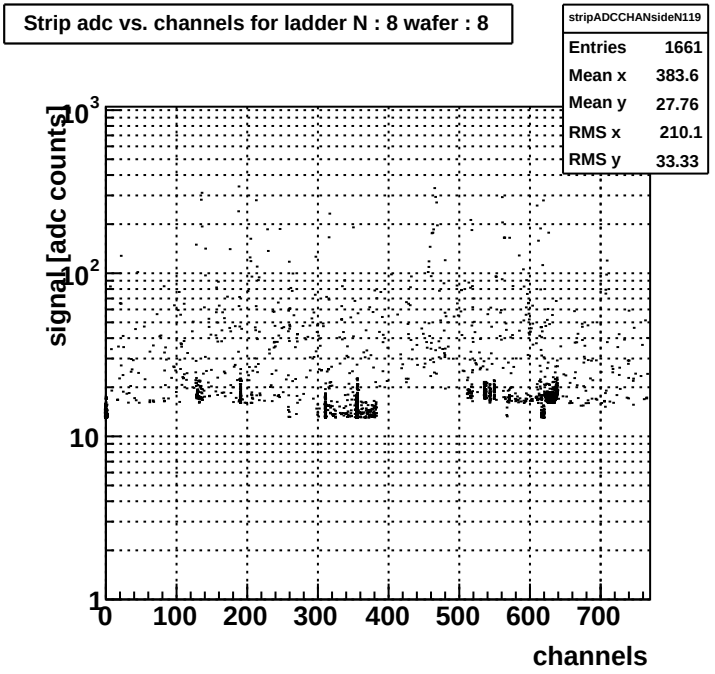

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 9542
Mean x 422.3
Mean y 25.44
RMS x 169.2
RMS y 20.66
signal [adc counts]
channels

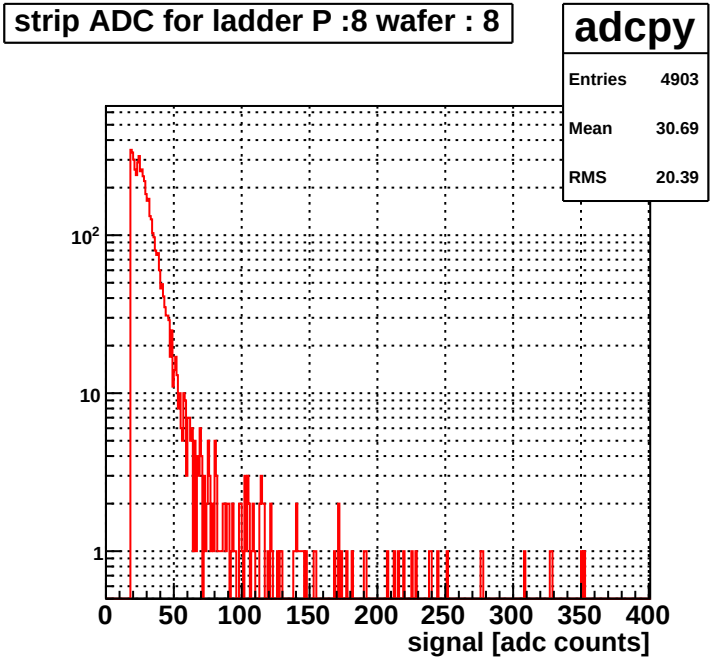

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 1974
Mean x 448.3
Mean y 29.99
RMS x 178.1
RMS y 40.42
signal [adc counts]
channels

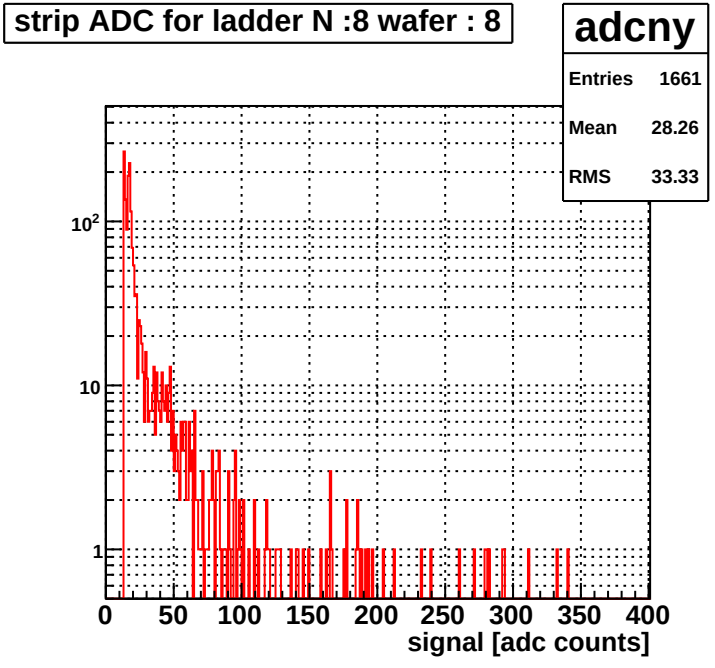

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 9542
Mean 25.81
RMS 19.14
signal [adc counts]

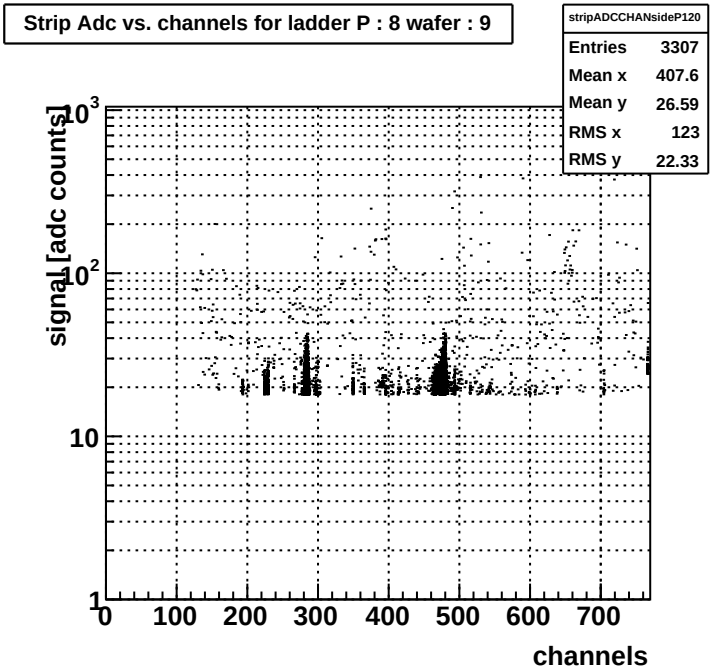

strip ADC for ladder N :8 wafer : 7
adcny
Entries 1974
Mean 30.49
RMS 40.42
signal [adc counts]

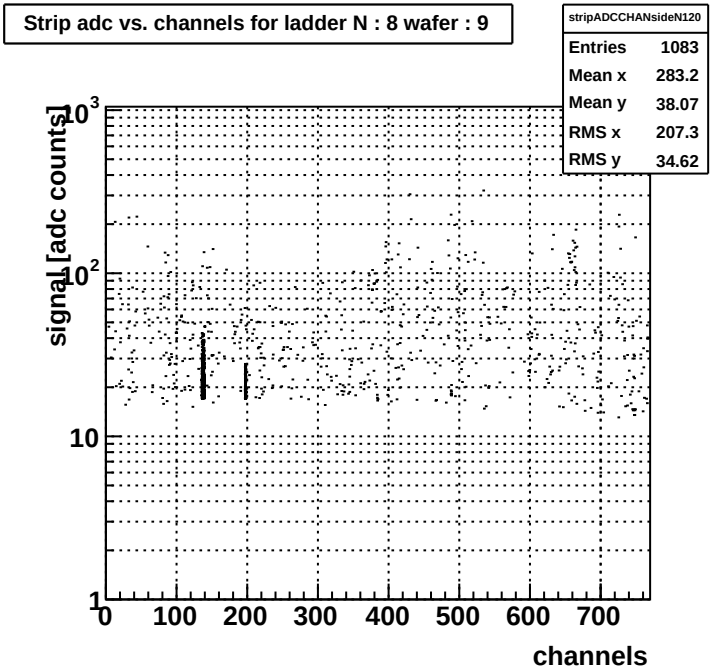

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 4903
Mean x 448.9
Mean y 30.46
RMS x 135.9
RMS y 23.21
signal [adc counts]
channels

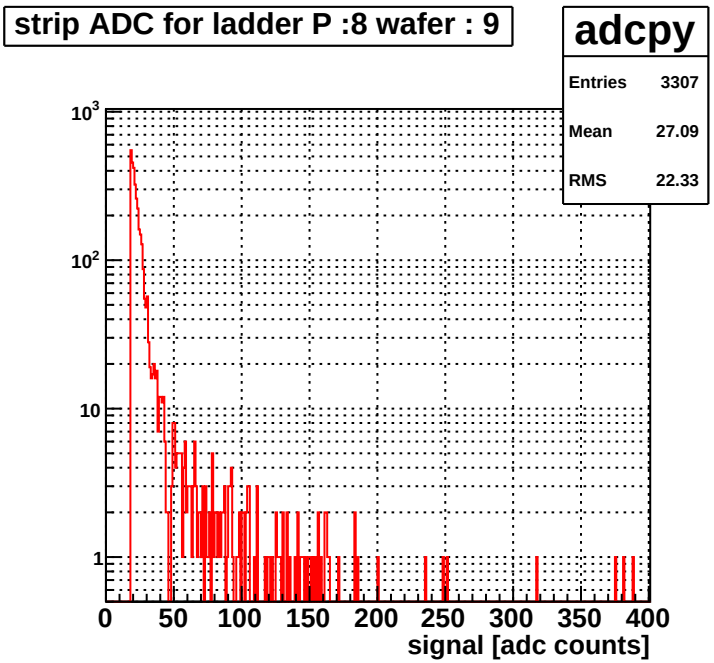

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 1661
Mean x 383.6
Mean y 27.76
RMS x 210.1
RMS y 33.33
signal [adc counts]
channels

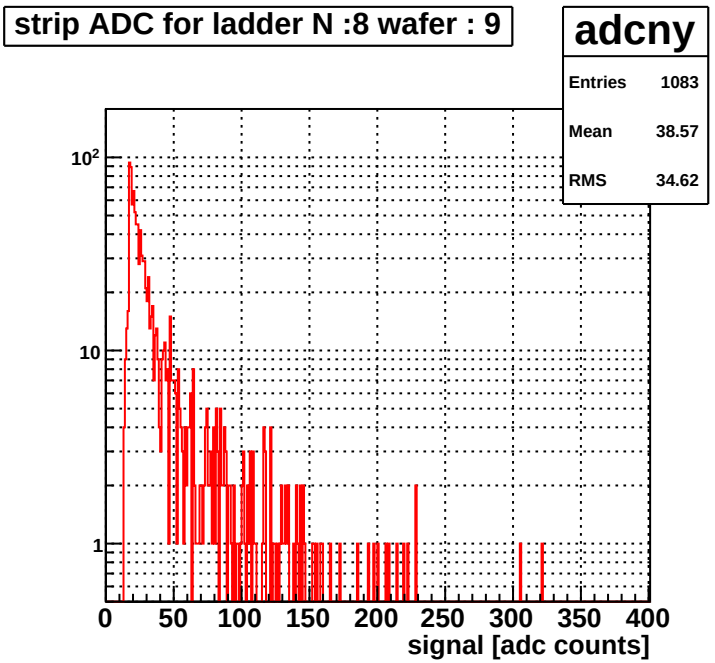

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 4903
Mean 30.69
RMS 20.39
signal [adc counts]

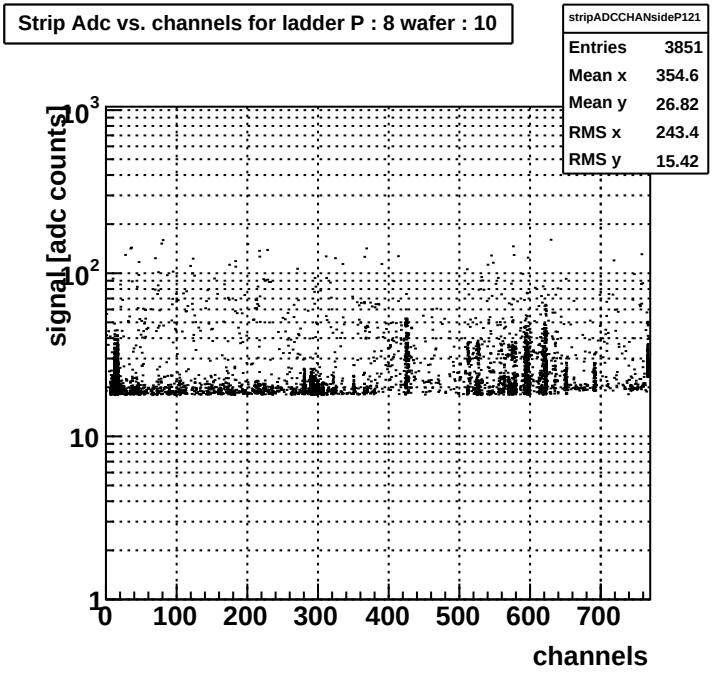

strip ADC for ladder N :8 wafer : 8
adcny
Entries 1661
Mean 28.26
RMS 33.33
signal [adc counts]

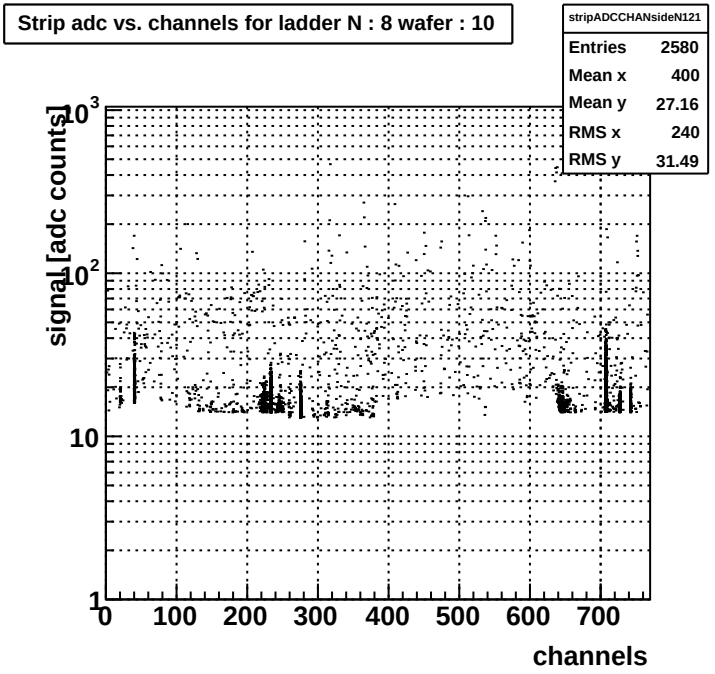

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 3307
Mean x 407.6
Mean y 26.59
RMS x 123
RMS y 22.33
signal [adc counts]
channels

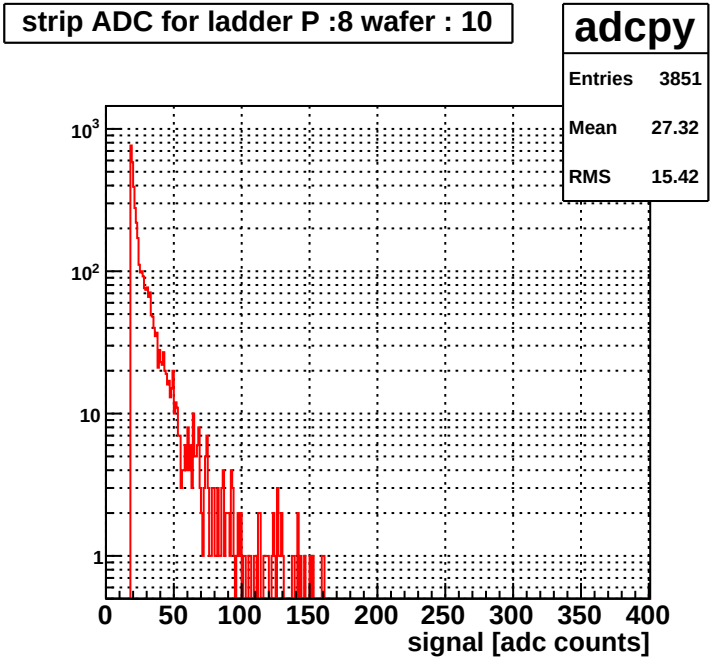

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 1083
Mean x 283.2
Mean y 38.07
RMS x 207.3
RMS y 34.62
signal [adc counts]
channels

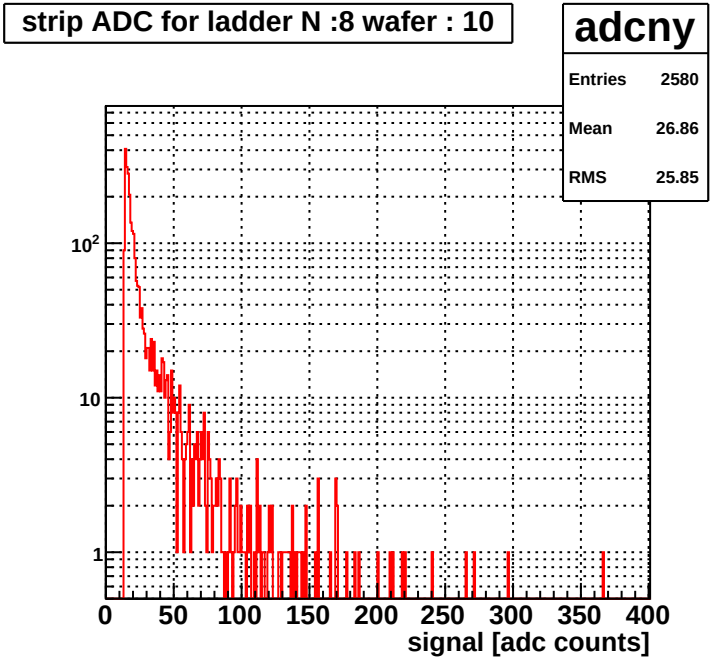

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 3307
Mean 27.09
RMS 22.33
signal [adc counts]

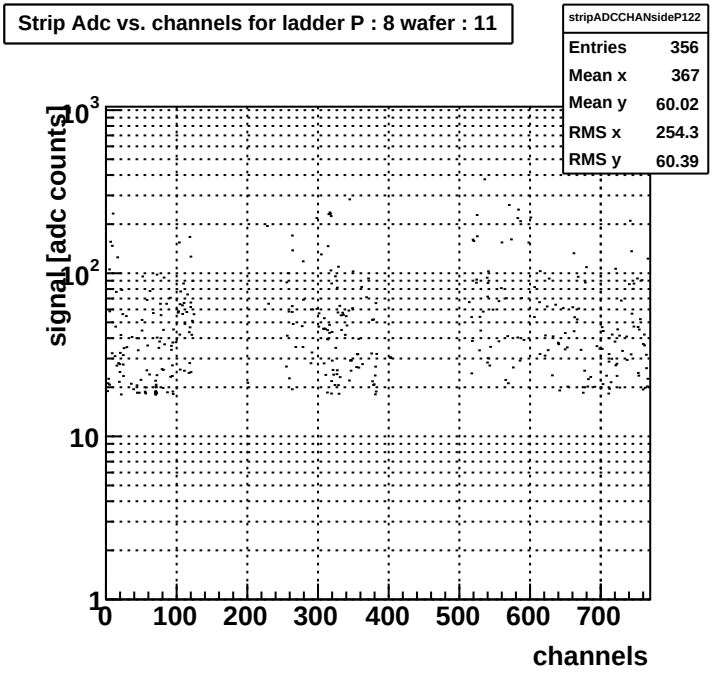

strip ADC for ladder N :8 wafer : 9
adcny
Entries 1083
Mean 38.57
RMS 34.62
signal [adc counts]

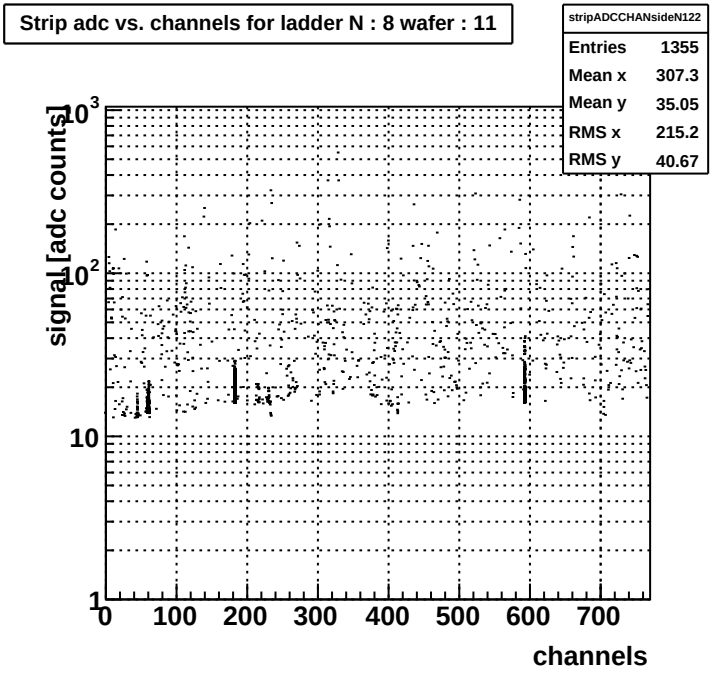

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 3851
Mean x 354.6
Mean y 26.82
RMS x 243.4
RMS y 15.42
signal [adc counts]
channels

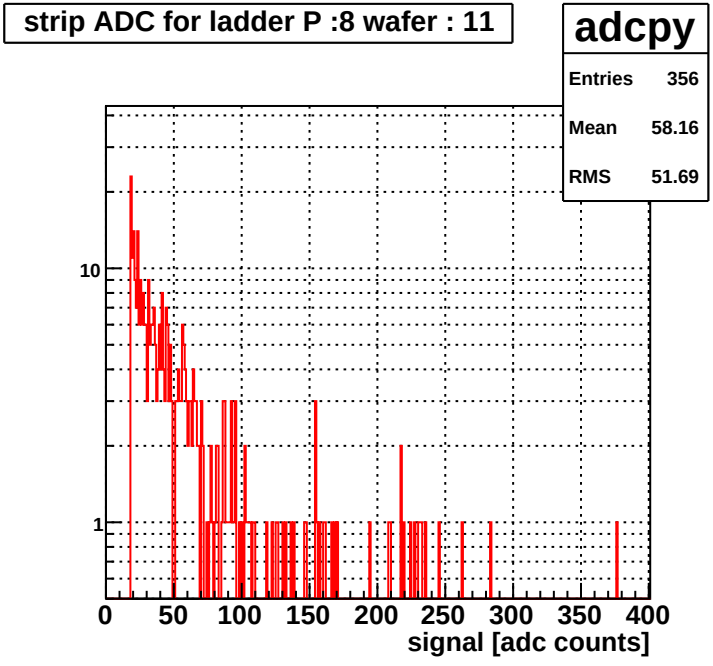

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 2580
Mean x 400
Mean y 27.16
RMS x 240
RMS y 31.49
signal [adc counts]
channels

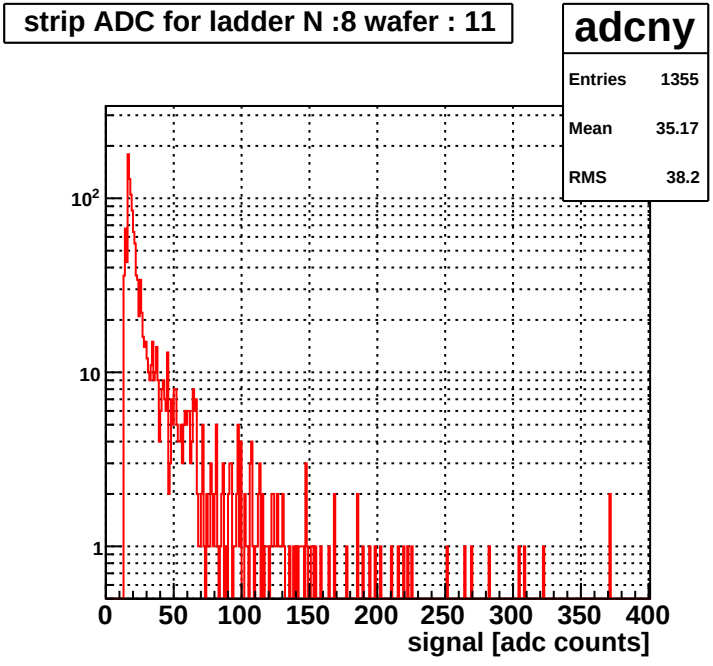

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 3851
Mean 27.32
RMS 15.42
signal [adc counts]

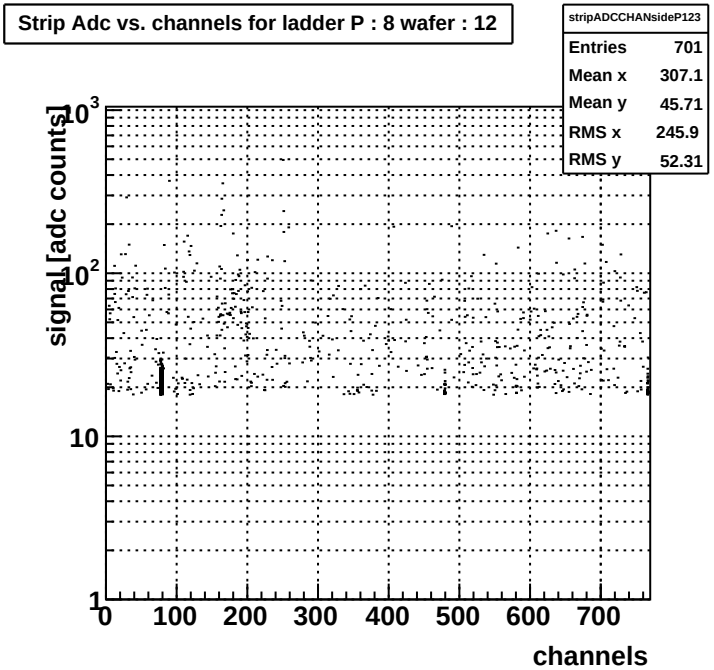

strip ADC for ladder N :8 wafer : 10
adcny
Entries 2580
Mean 26.86
RMS 25.85
signal [adc counts]

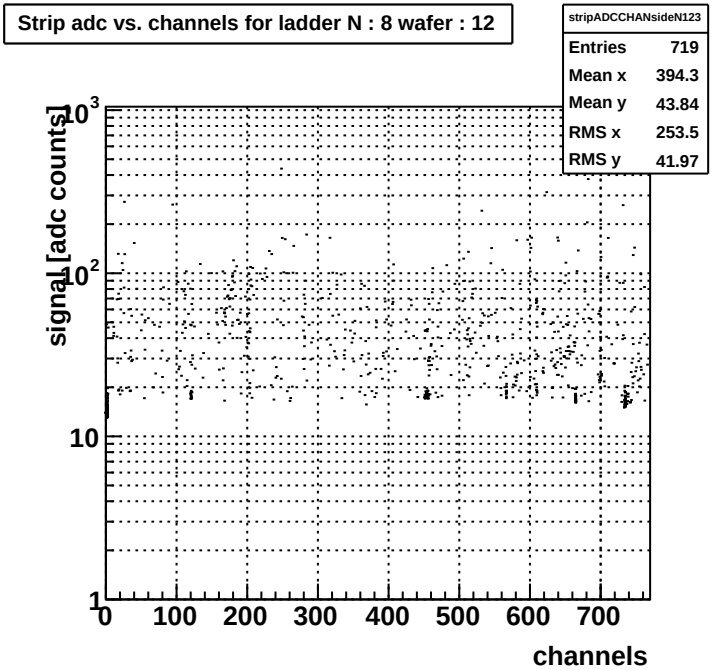

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 356
Mean x 367
Mean y 60.02
RMS x 254.3
RMS y 60.39
signal [adc counts]
channels

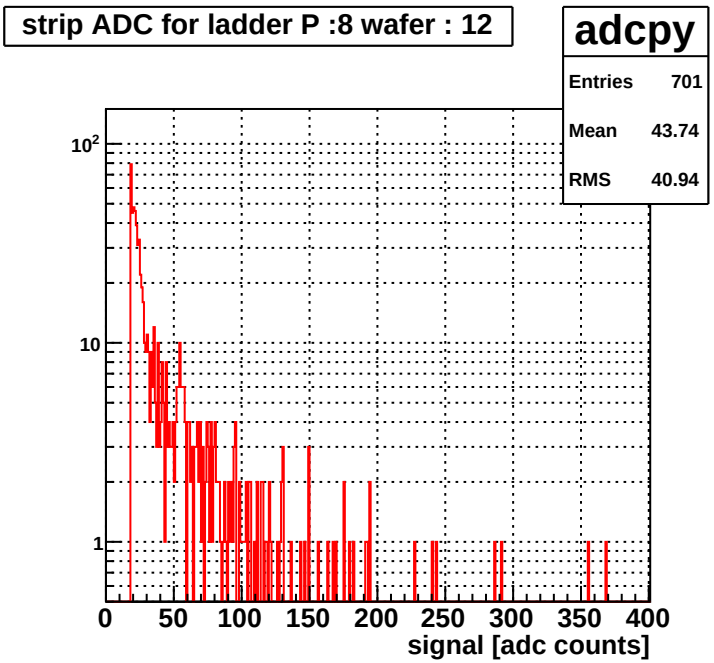

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 1355
Mean x 307.3
Mean y 35.05
RMS x 215.2
RMS y 40.67
signal [adc counts]
channels

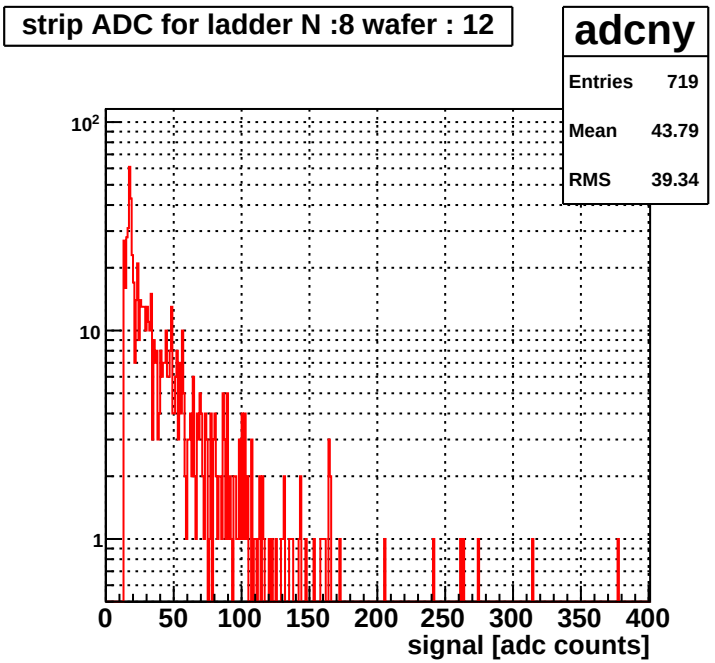

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 356
Mean 58.16
RMS 51.69
signal [adc counts]

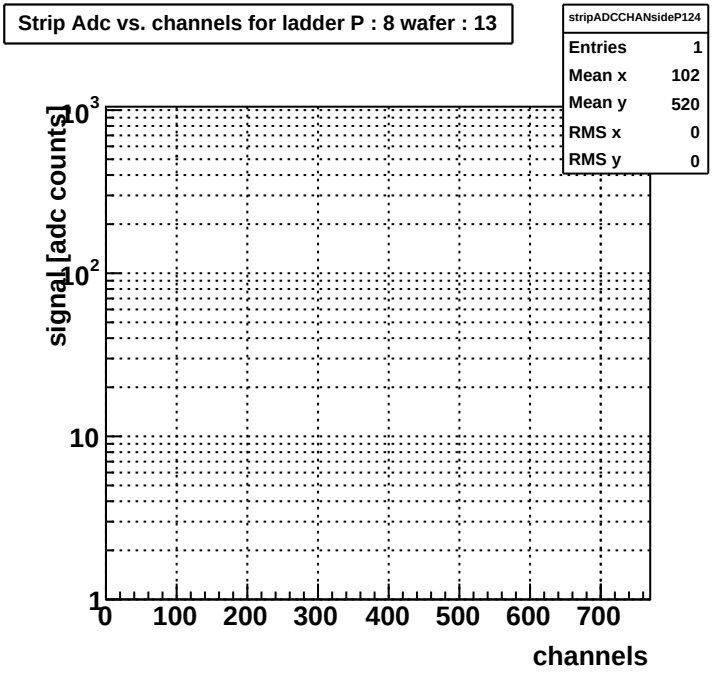

strip ADC for ladder N :8 wafer : 11
adcny
Entries 1355
Mean 35.17
RMS 38.2
signal [adc counts]

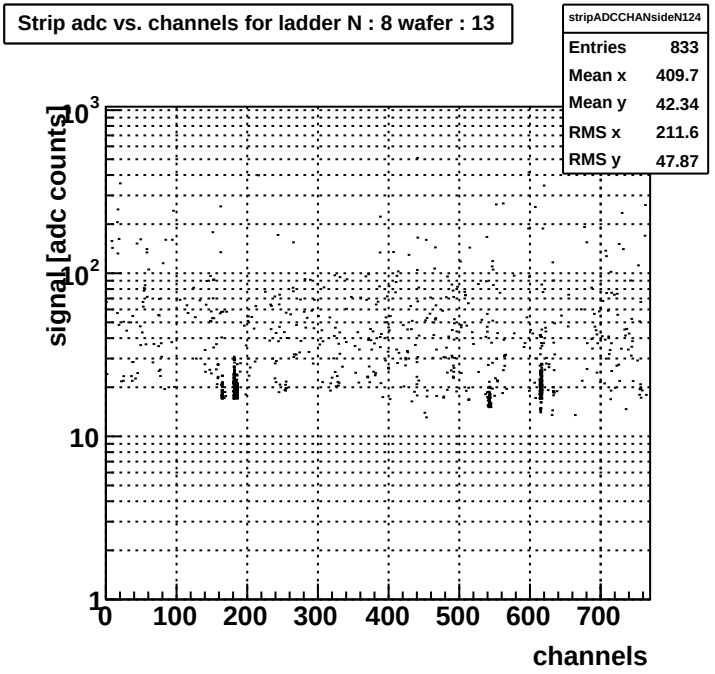

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 701
Mean x 307.1
Mean y 45.71
RMS x 245.9
RMS y 52.31
signal [adc counts]
channels

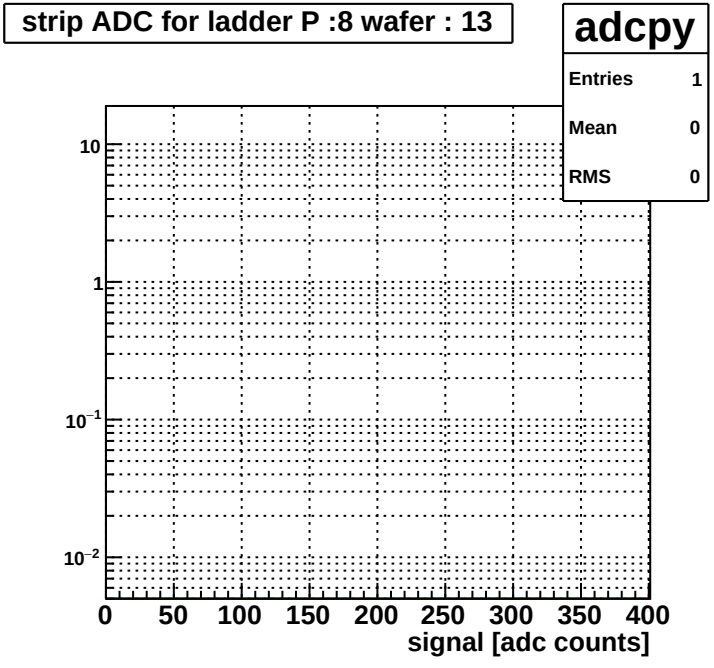

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 719
Mean x 394.3
Mean y 43.84
RMS x 253.5
RMS y 41.97
signal [adc counts]
channels

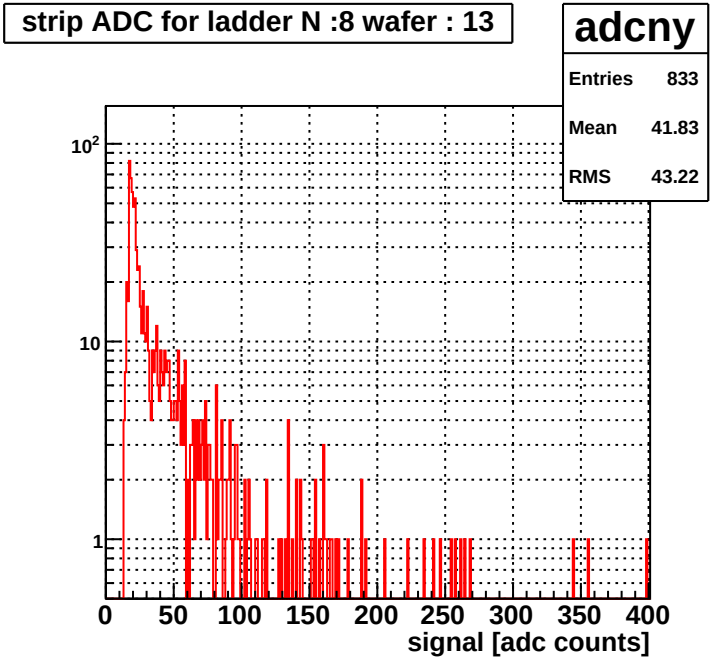

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 701
Mean 43.74
RMS 40.94
signal [adc counts]

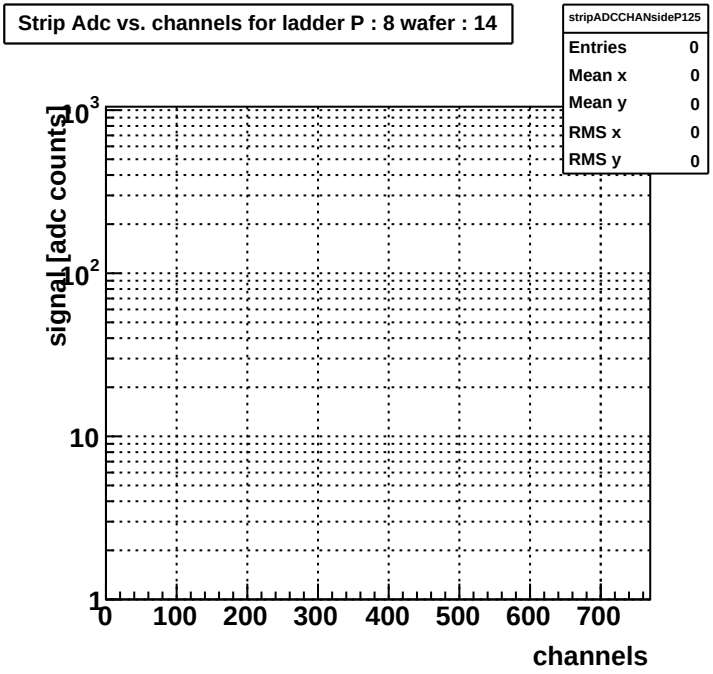

strip ADC for ladder N :8 wafer : 12
adcny
Entries 719
Mean 43.79
RMS 39.34
signal [adc counts]

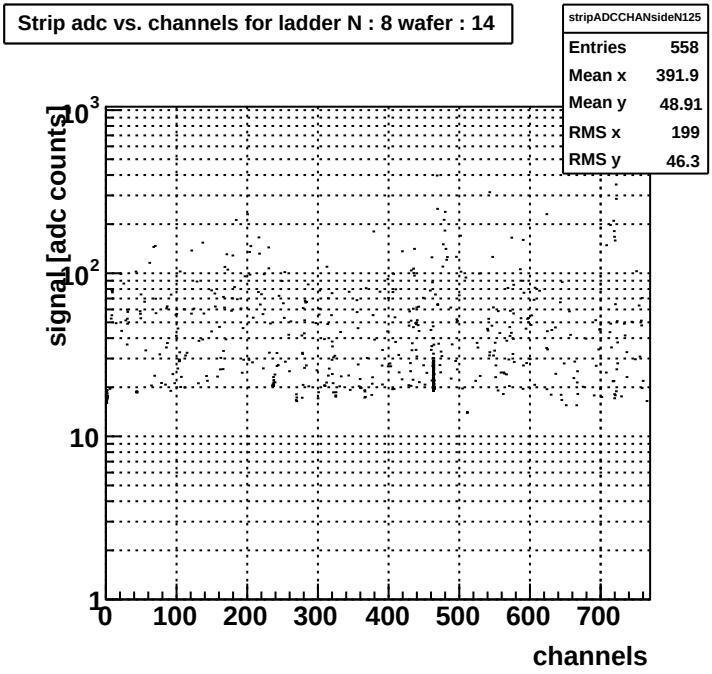

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 1
Mean x 102
Mean y 520
RMS x 0
RMS y 0
signal [adc counts]
channels

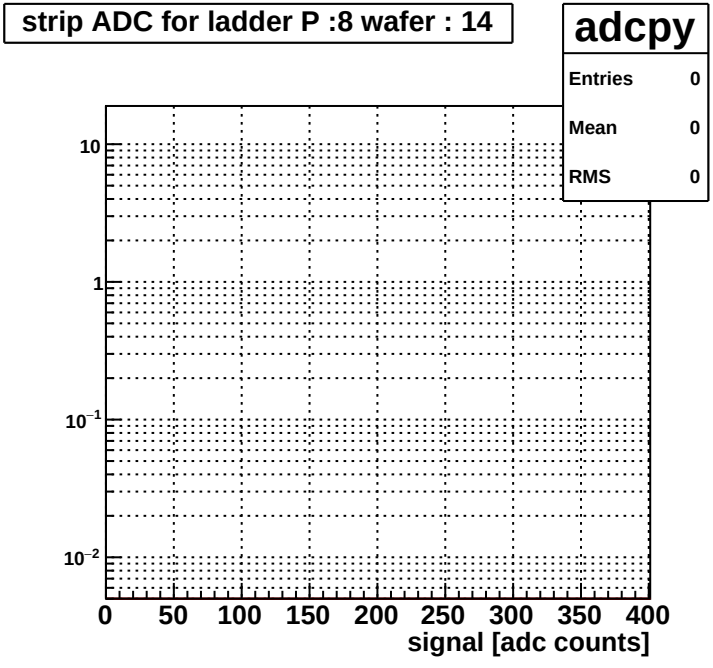

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 833
Mean x 409.7
Mean y 42.34
RMS x 211.6
RMS y 47.87
signal [adc counts]
channels

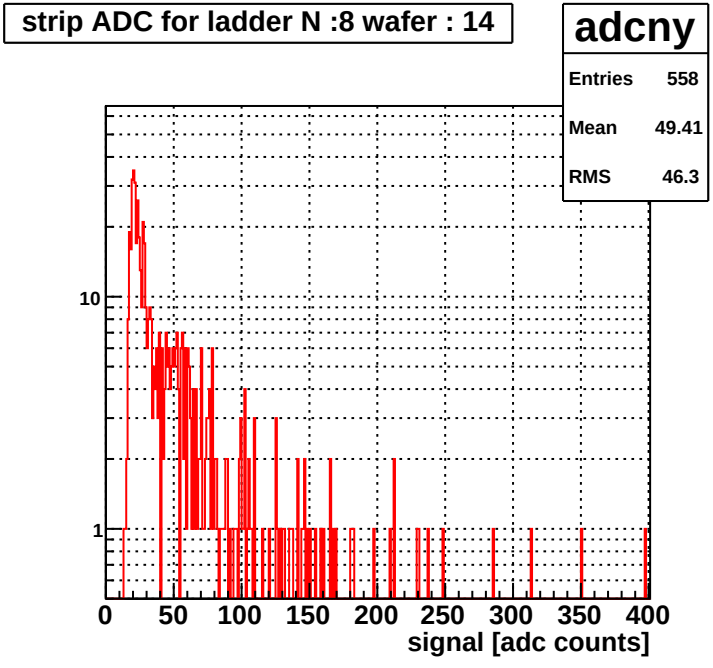

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

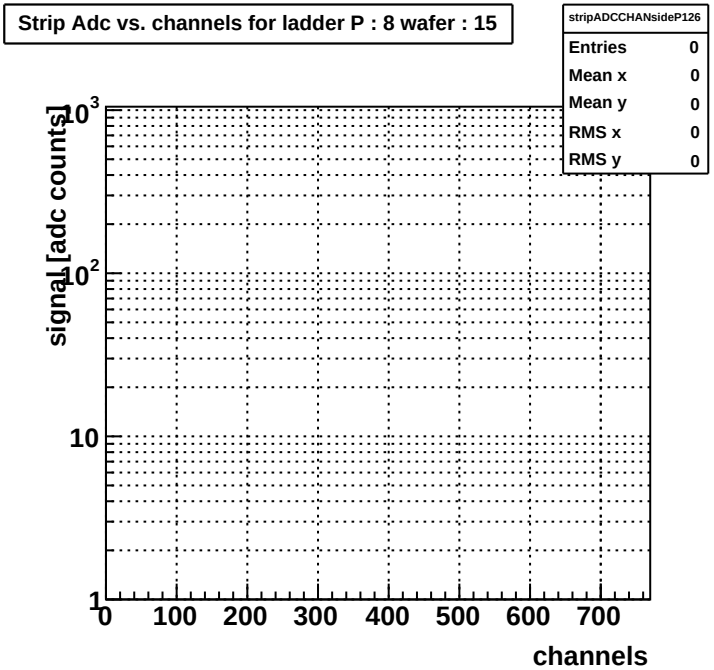

strip ADC for ladder N :8 wafer : 13
adcny
Entries 833
Mean 41.83
RMS 43.22
signal [adc counts]

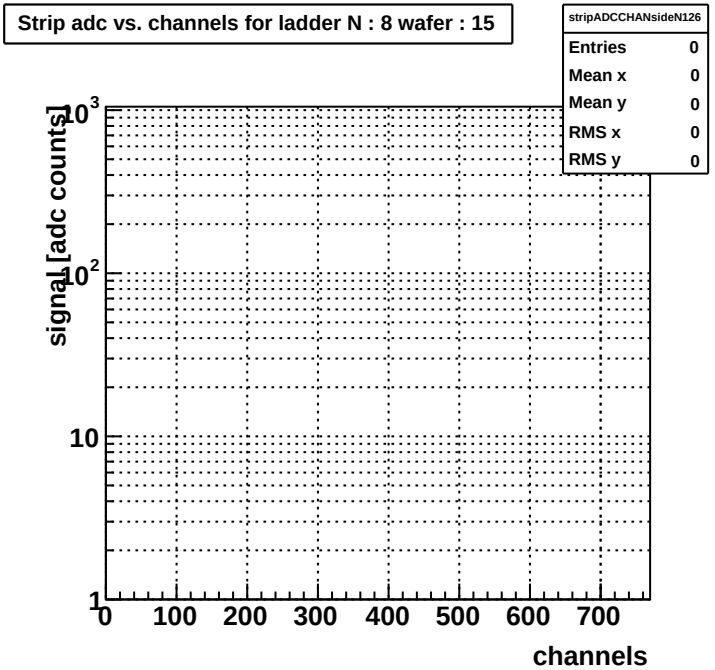

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

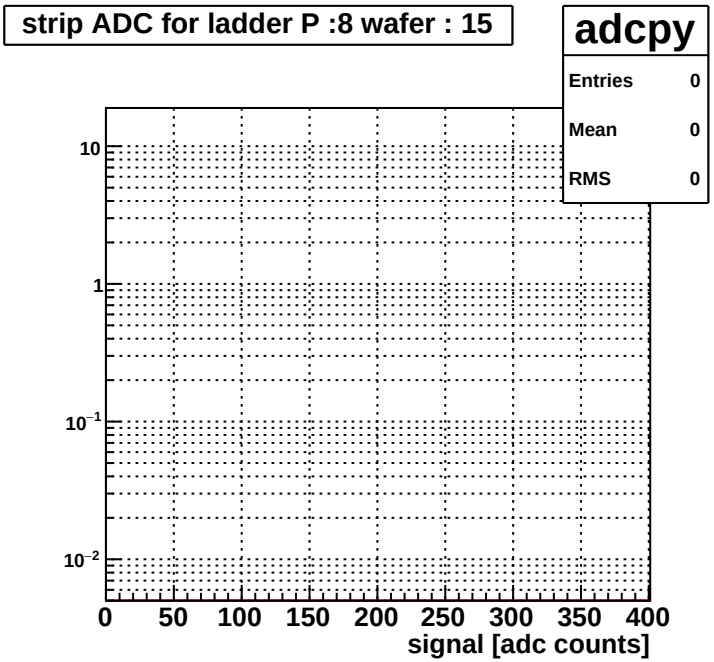

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 558
Mean x 391.9
Mean y 48.91
RMS x 199
RMS y 46.3
signal [adc counts]
channels

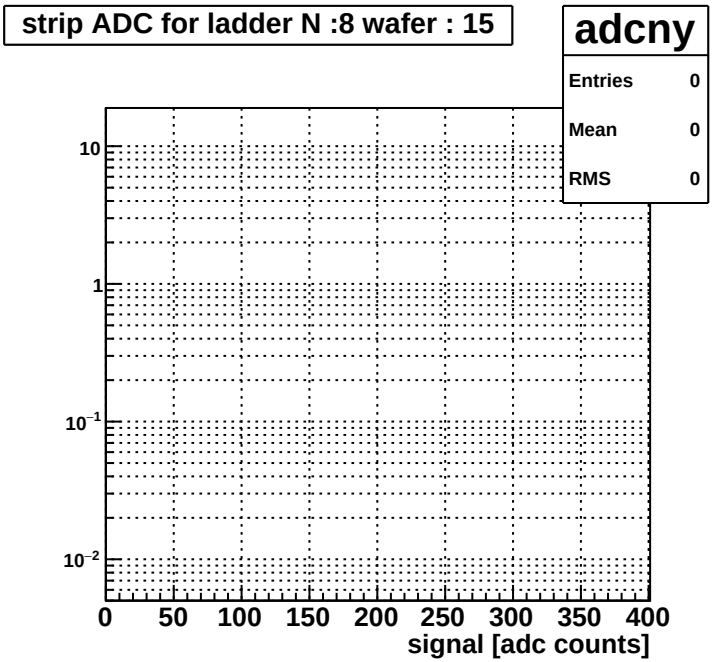

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

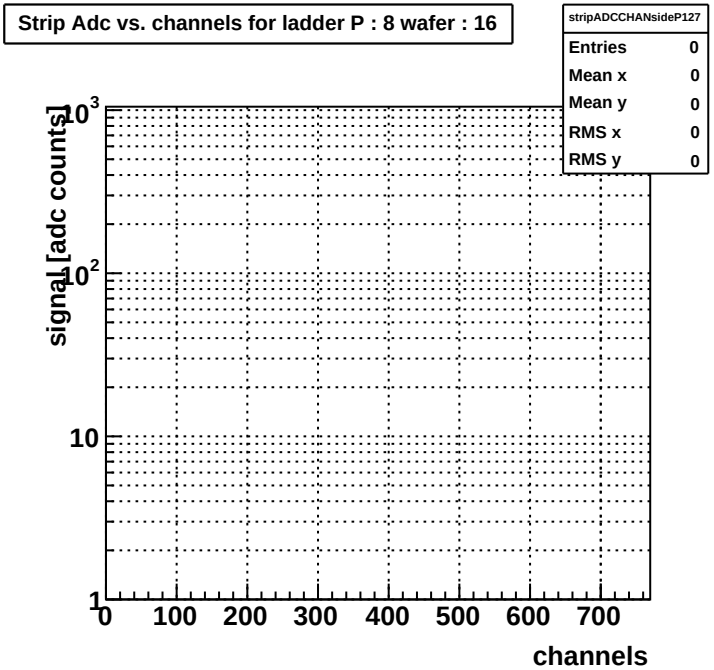

strip ADC for ladder N :8 wafer : 14
adcny
Entries 558
Mean 49.41
RMS 46.3
signal [adc counts]

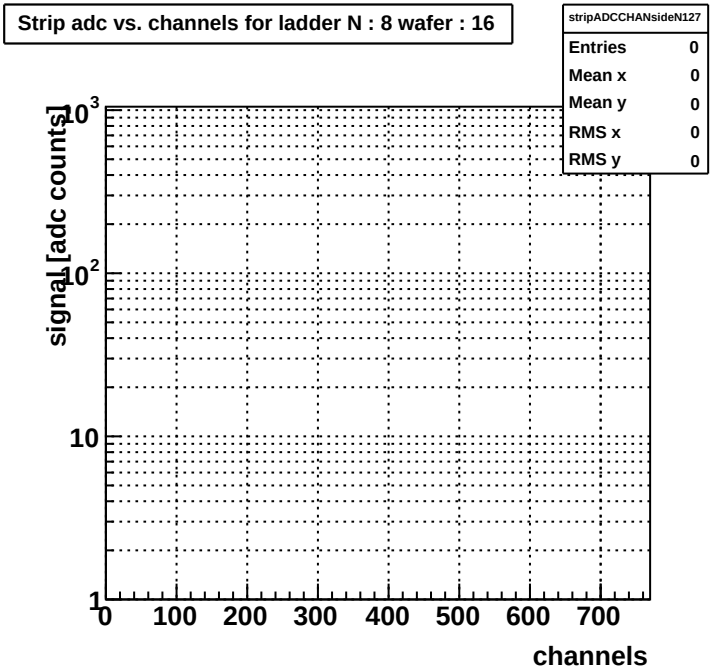

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

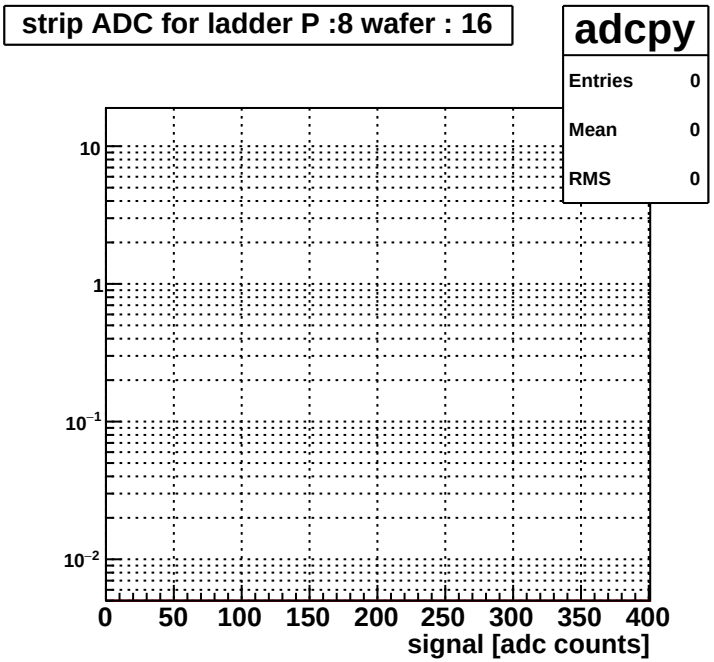

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

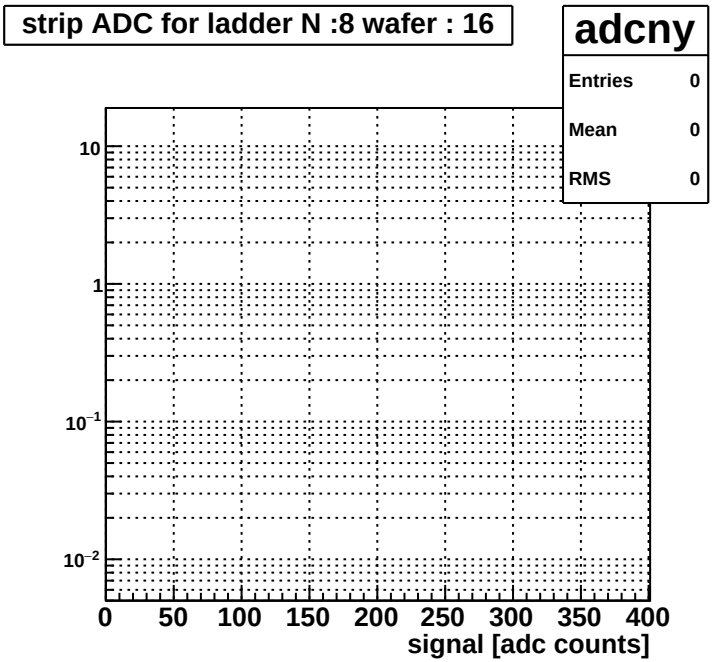

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

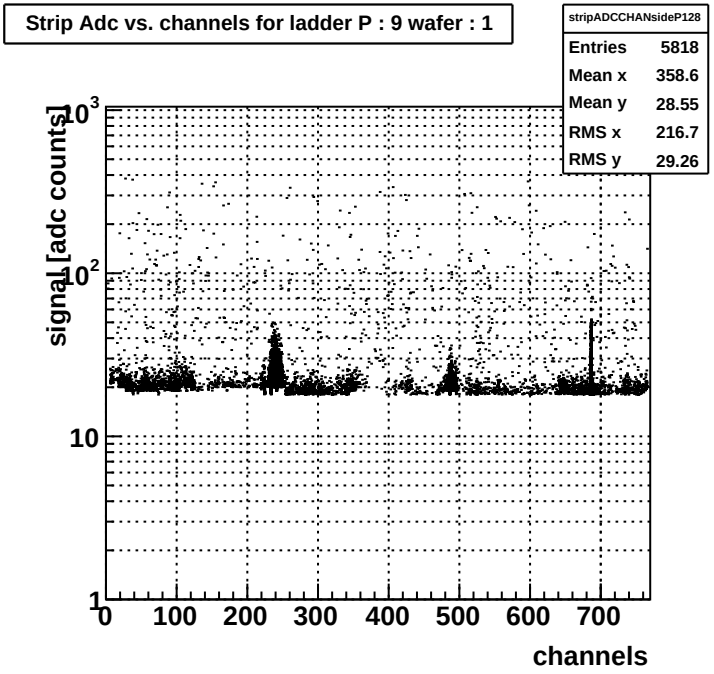

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

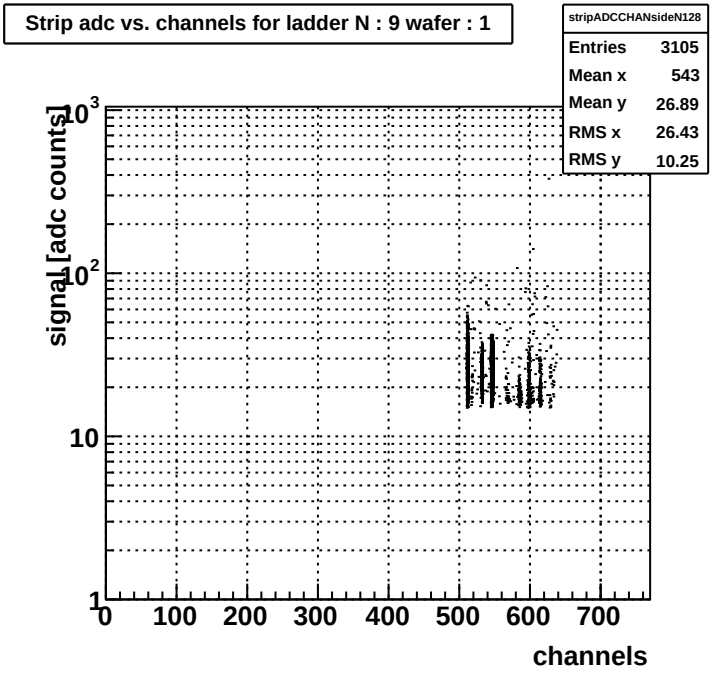

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

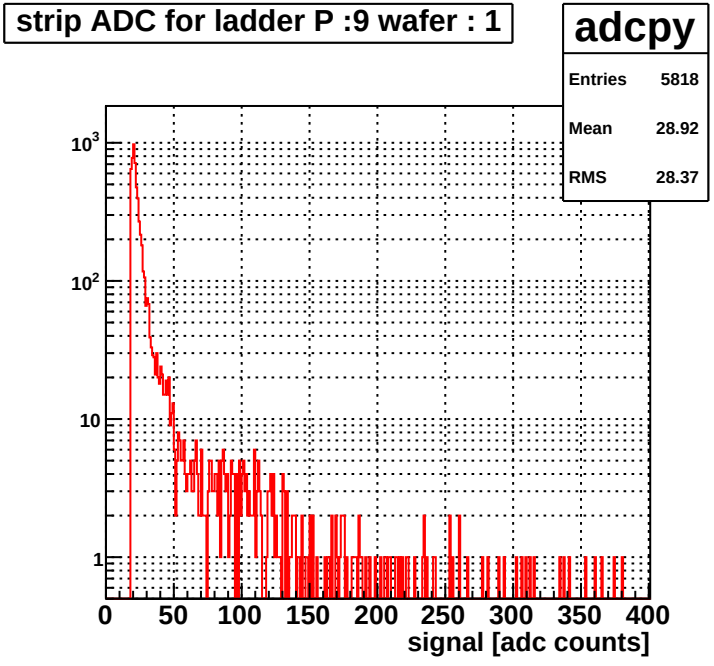

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

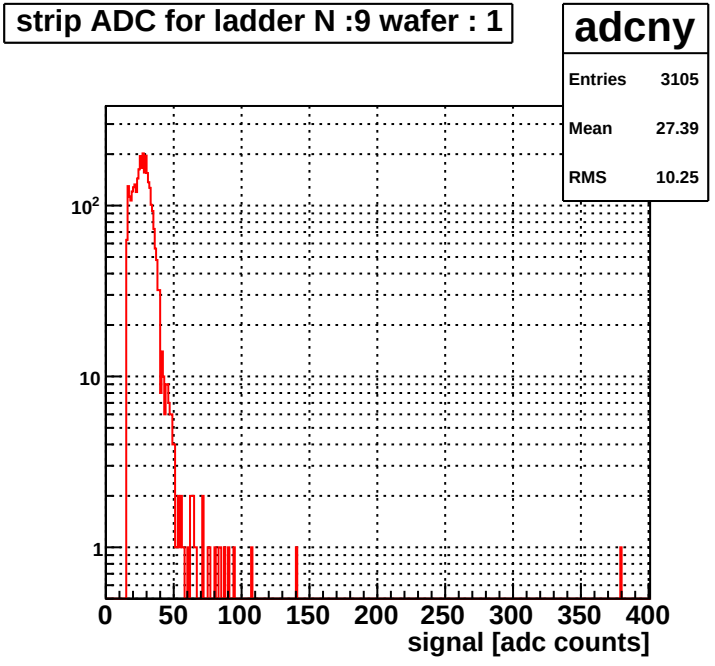

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

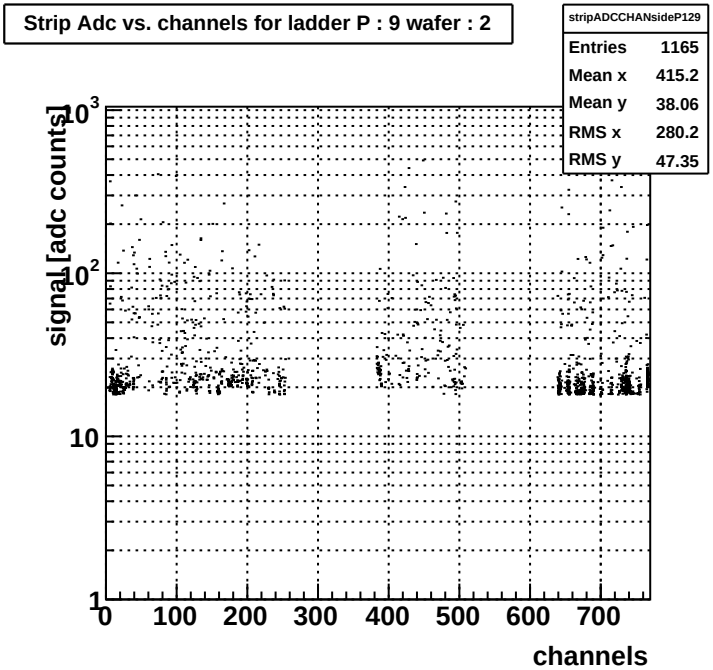

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

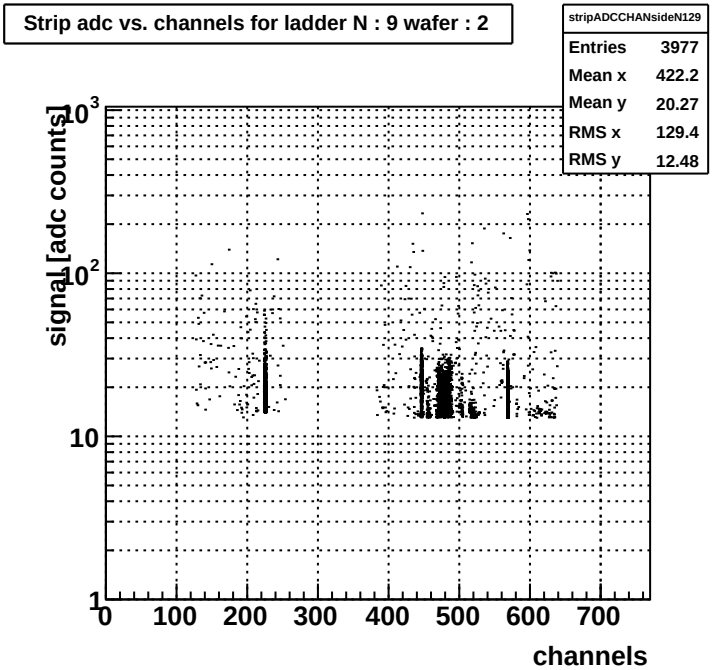

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 5818
Mean x 358.6
Mean y 28.55
RMS x 216.7
RMS y 29.26
signal [adc counts]
channels

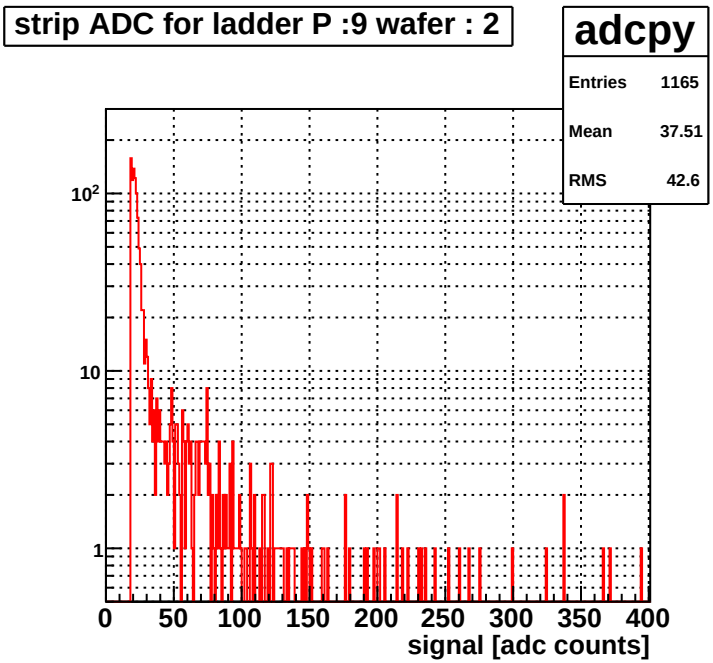

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 3105
Mean x 543
Mean y 26.89
RMS x 26.43
RMS y 10.25
signal [adc counts]
channels

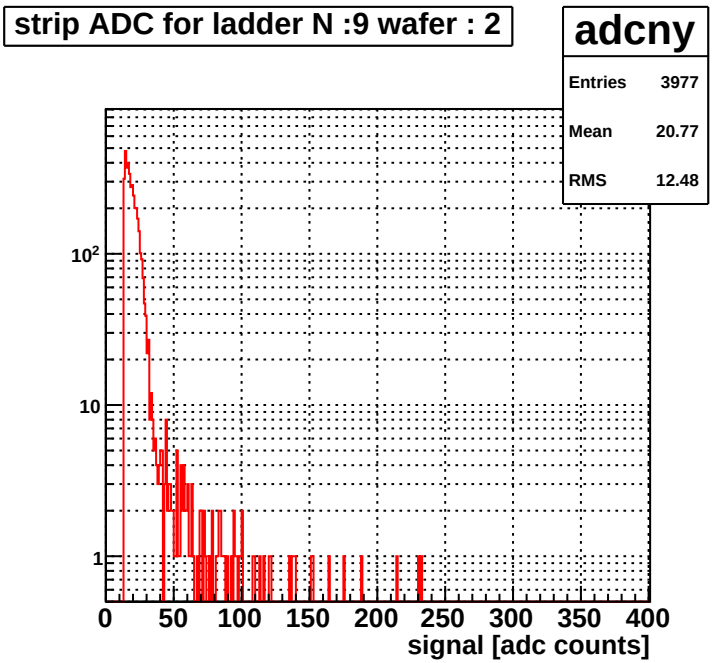

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 5818
Mean 28.92
RMS 28.37
signal [adc counts]

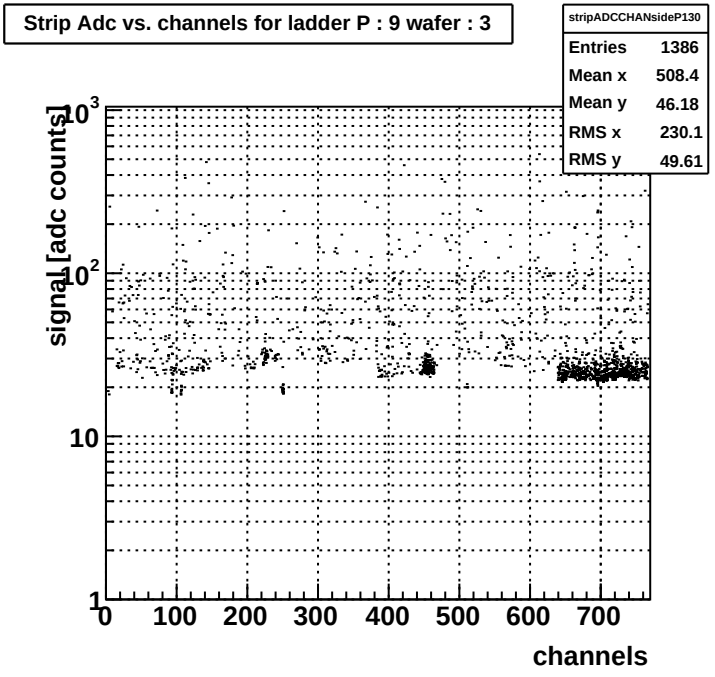

strip ADC for ladder N :9 wafer : 1
adcny
Entries 3105
Mean 27.39
RMS 10.25
signal [adc counts]

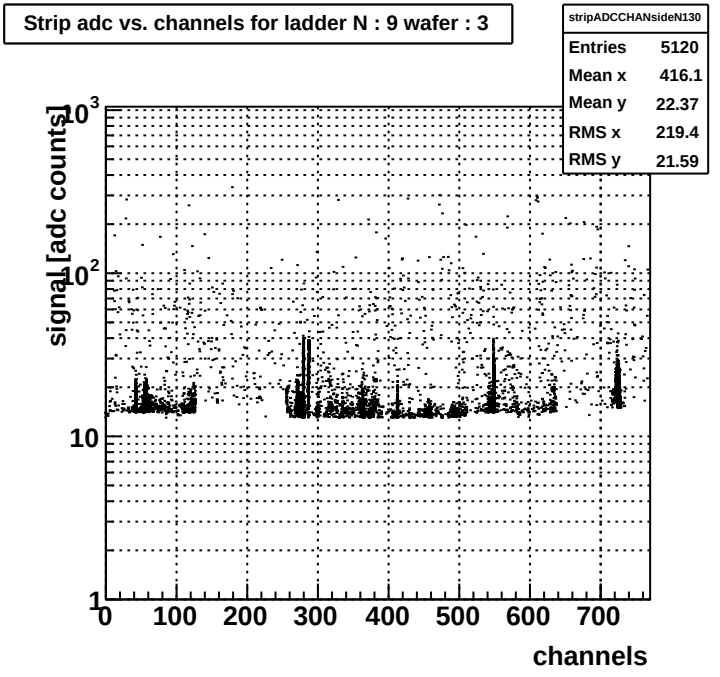

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 1165
Mean x 415.2
Mean y 38.06
RMS x 280.2
RMS y 47.35
signal [adc counts]
channels

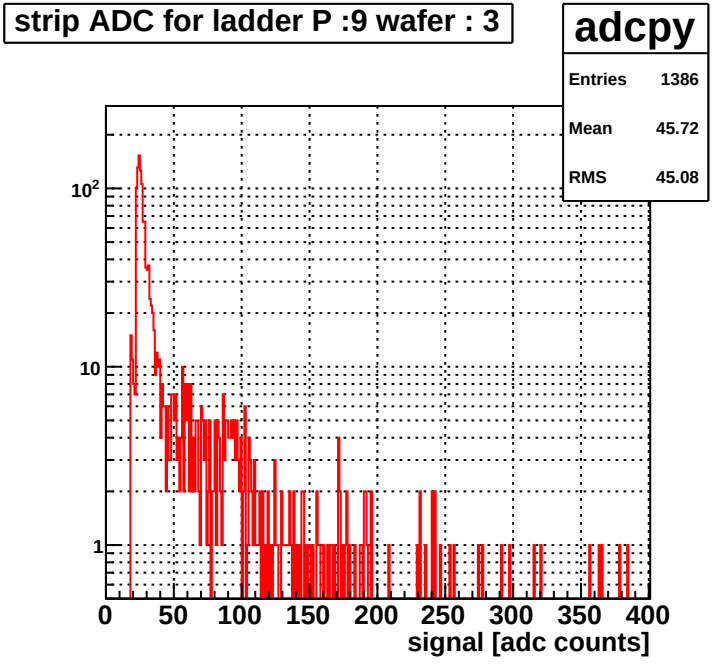

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 3977
Mean x 422.2
Mean y 20.27
RMS x 129.4
RMS y 12.48
signal [adc counts]
channels

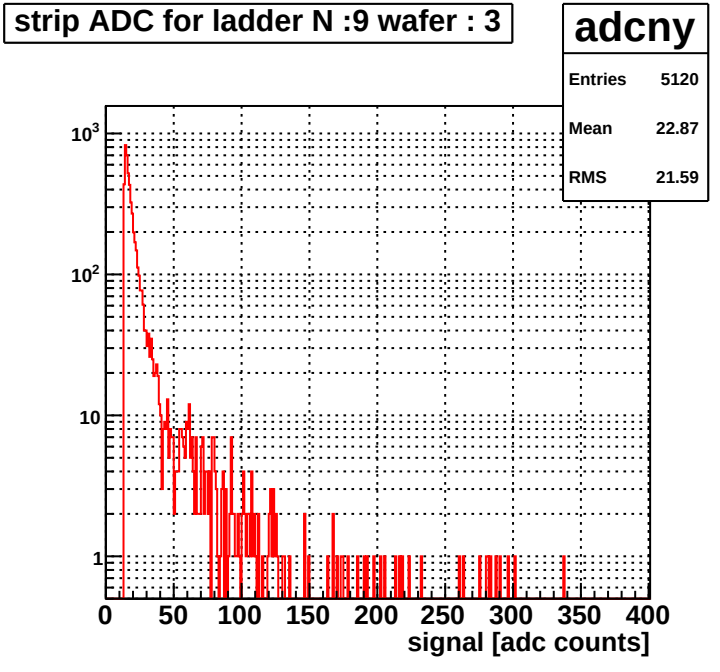

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 1165
Mean 37.51
RMS 42.6
signal [adc counts]

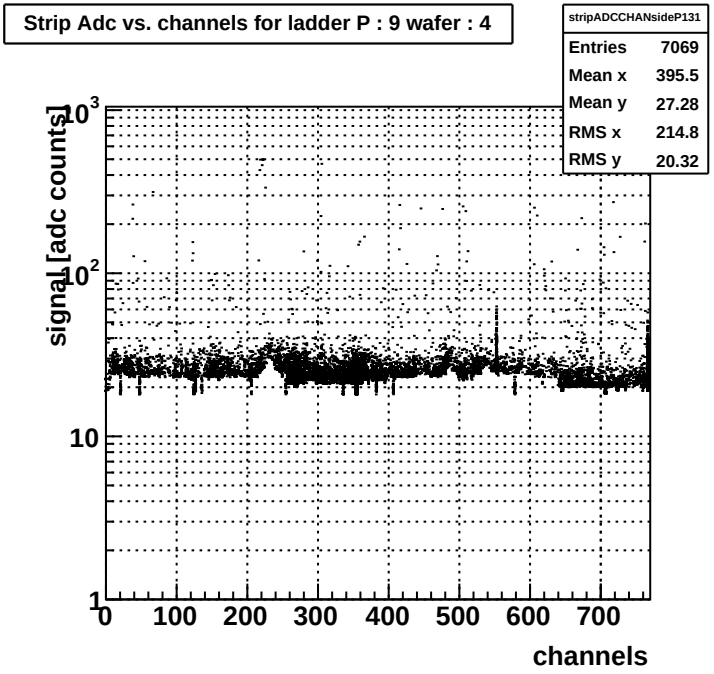

strip ADC for ladder N :9 wafer : 2
adcny
Entries 3977
Mean 20.77
RMS 12.48
signal [adc counts]

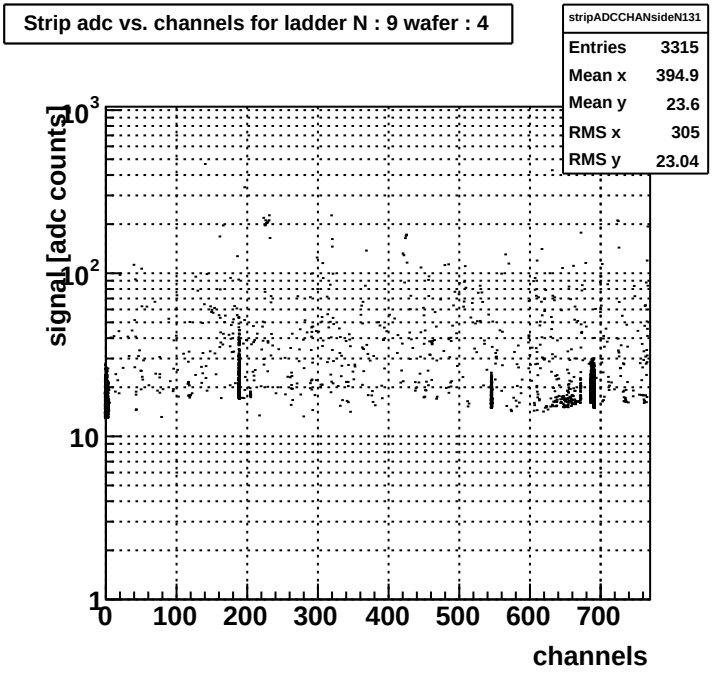

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 1386
Mean x 508.4
Mean y 46.18
RMS x 230.1
RMS y 49.61
signal [adc counts]
channels

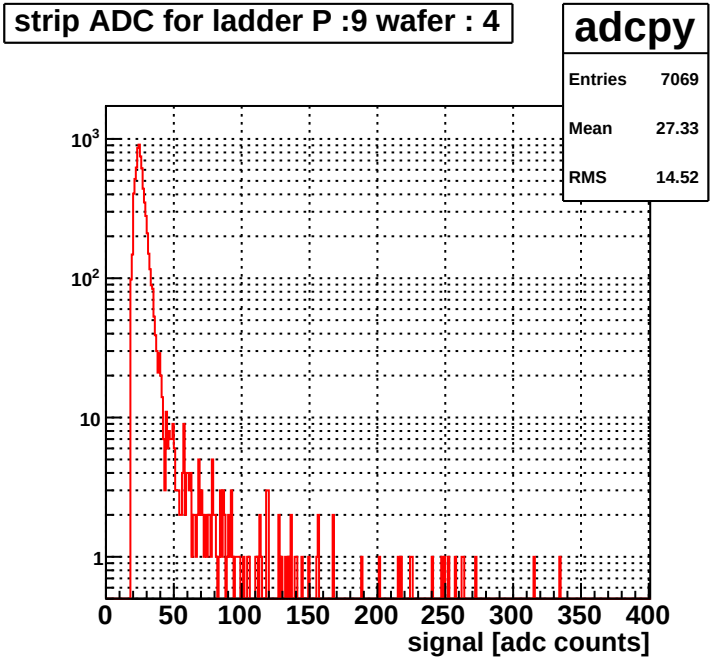

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 5120
Mean x 416.1
Mean y 22.37
RMS x 219.4
RMS y 21.59
signal [adc counts]
channels

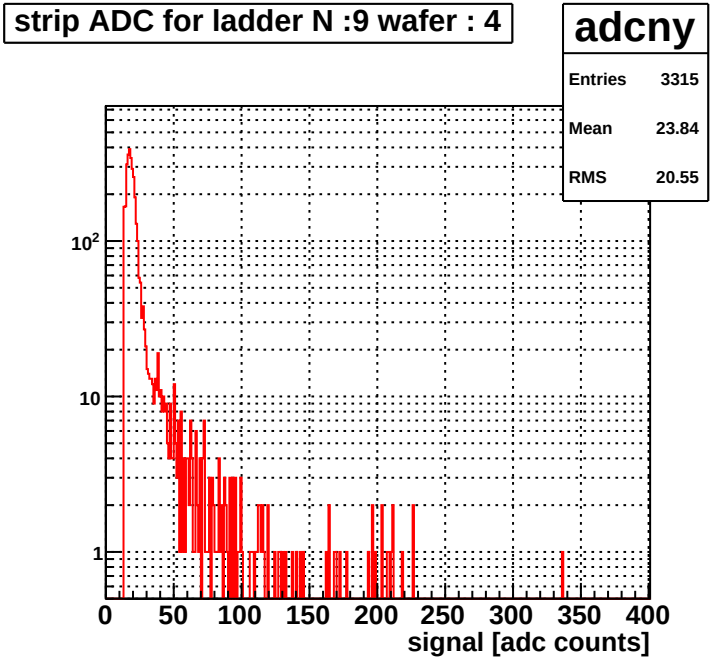

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 1386
Mean 45.72
RMS 45.08
signal [adc counts]

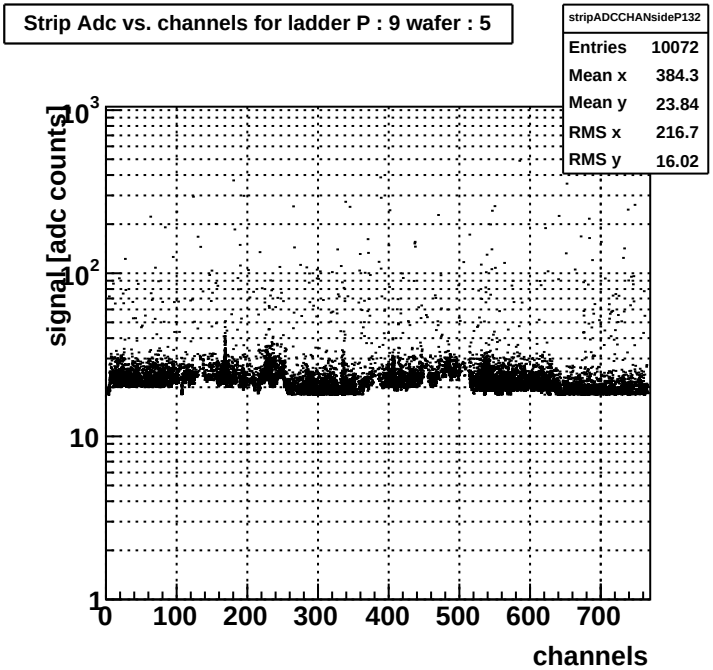

strip ADC for ladder N :9 wafer : 3
adcny
Entries 5120
Mean 22.87
RMS 21.59
signal [adc counts]

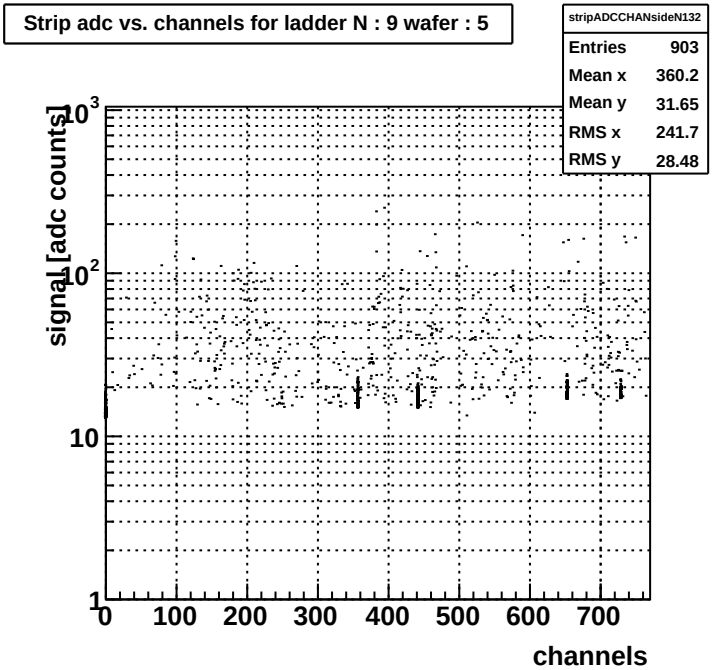

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 7069
Mean x 395.5
Mean y 27.28
RMS x 214.8
RMS y 20.32
signal [adc counts]
channels

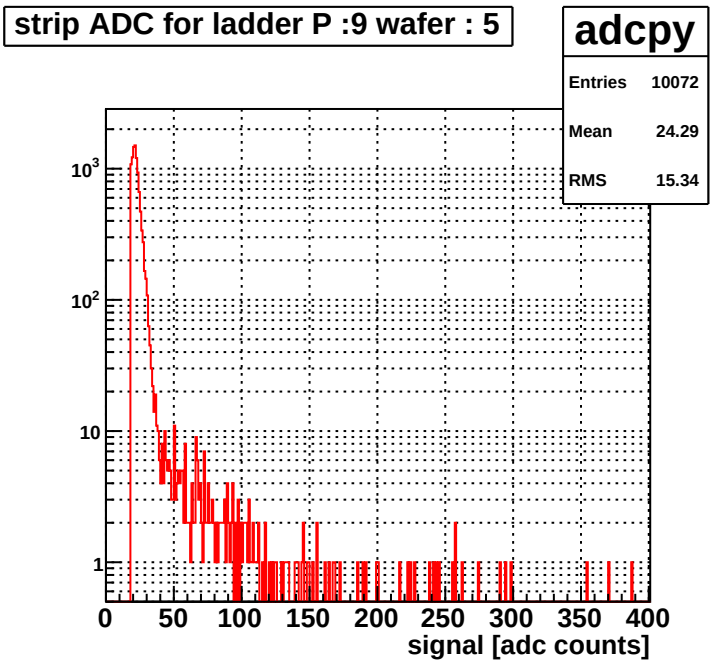

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 3315
Mean x 394.9
Mean y 23.6
RMS x 305
RMS y 23.04
signal [adc counts]
channels

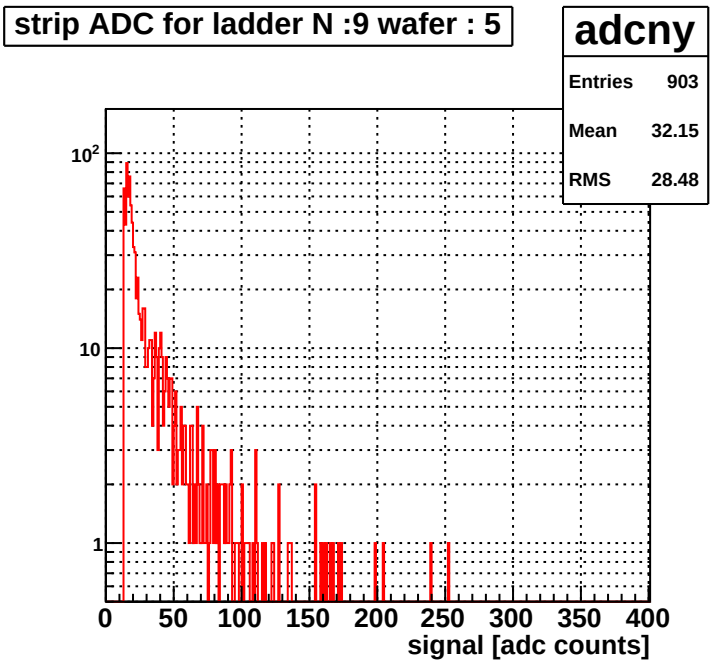

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 7069
Mean 27.33
RMS 14.52
signal [adc counts]

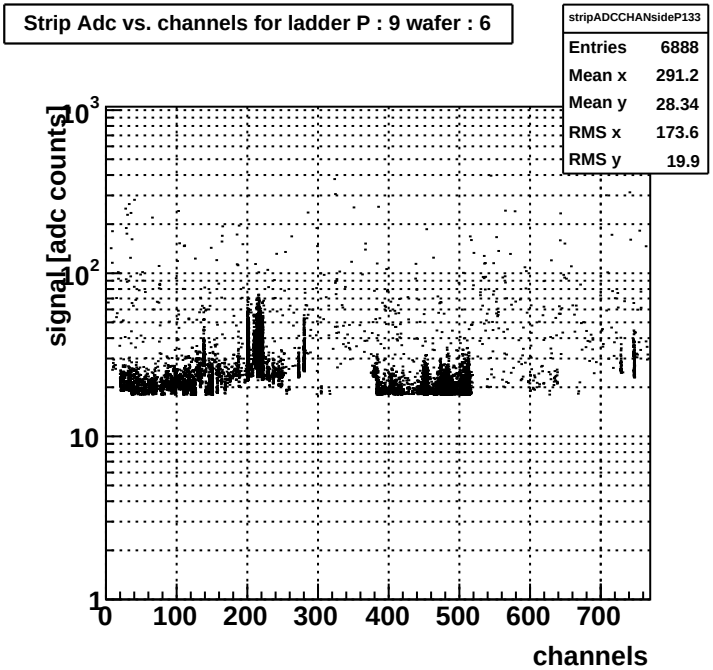

strip ADC for ladder N :9 wafer : 4
adcny
Entries 3315
Mean 23.84
RMS 20.55
signal [adc counts]

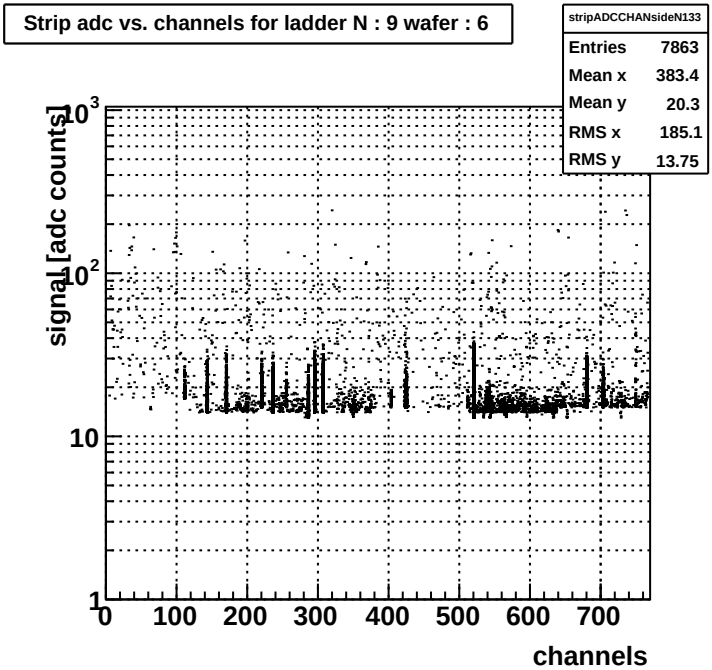

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 10072
Mean x 384.3
Mean y 23.84
RMS x 216.7
RMS y 16.02
signal [adc counts]
channels

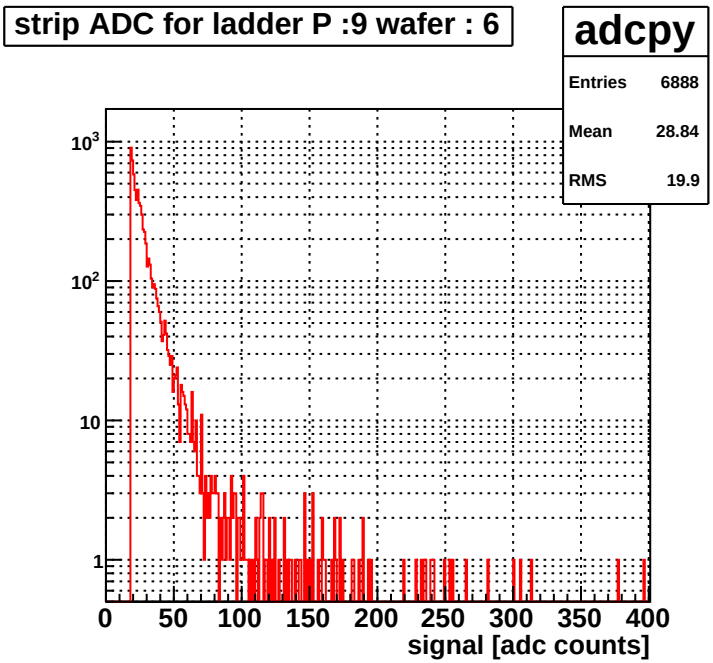

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 903
Mean x 360.2
Mean y 31.65
RMS x 241.7
RMS y 28.48
signal [adc counts]
channels

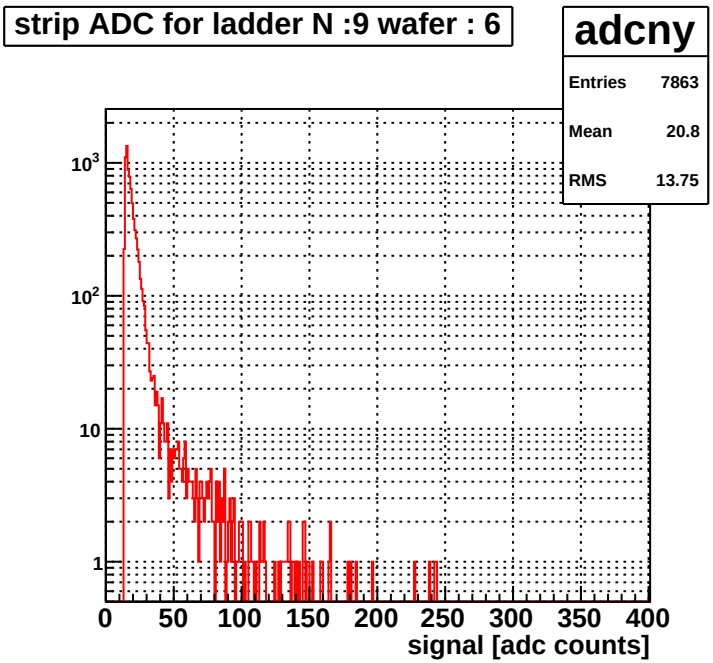

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 10072
Mean 24.29
RMS 15.34
signal [adc counts]

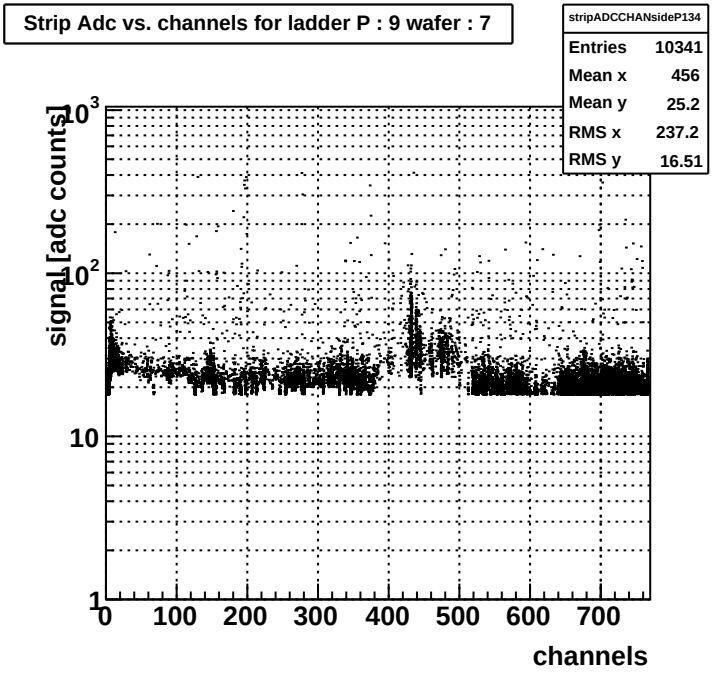

strip ADC for ladder N :9 wafer : 5
adcny
Entries 903
Mean 32.15
RMS 28.48
signal [adc counts]

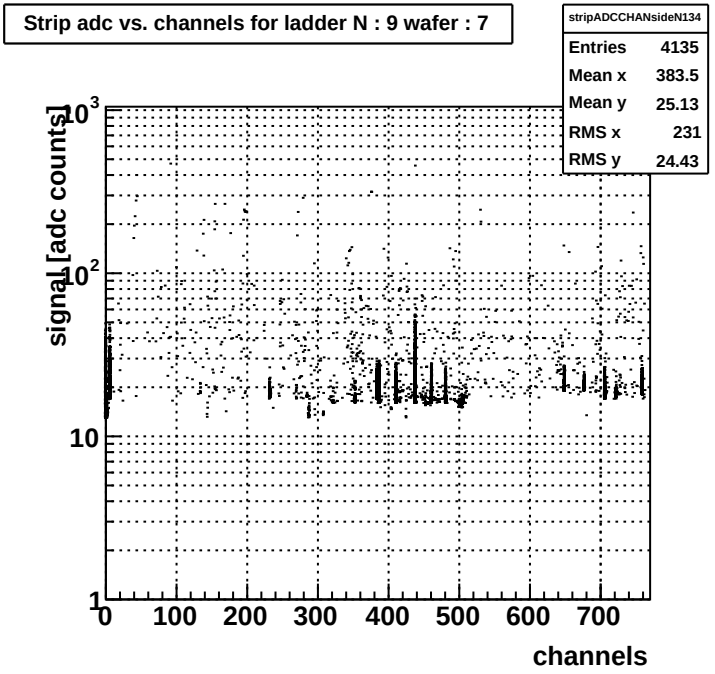

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 6888
Mean x 291.2
Mean y 28.34
RMS x 173.6
RMS y 19.9
signal [adc counts]
channels

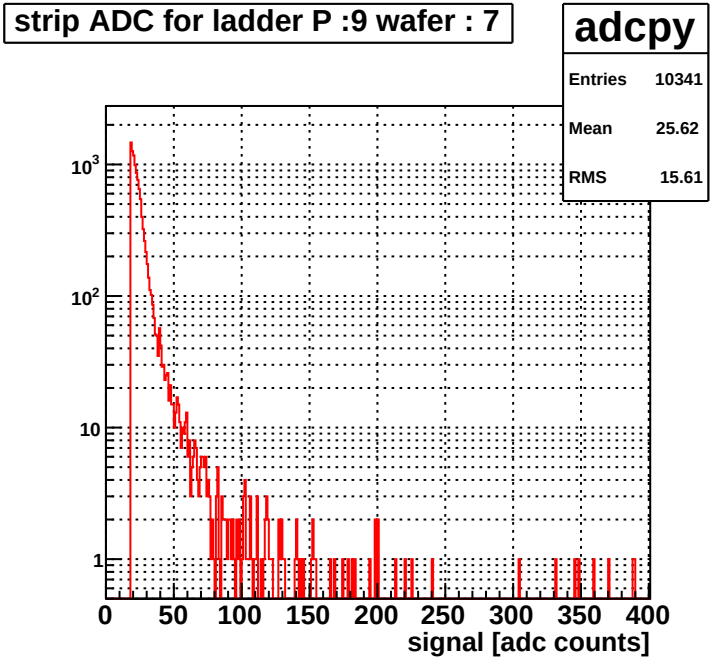

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 7863
Mean x 383.4
Mean y 20.3
RMS x 185.1
RMS y 13.75
signal [adc counts]
channels

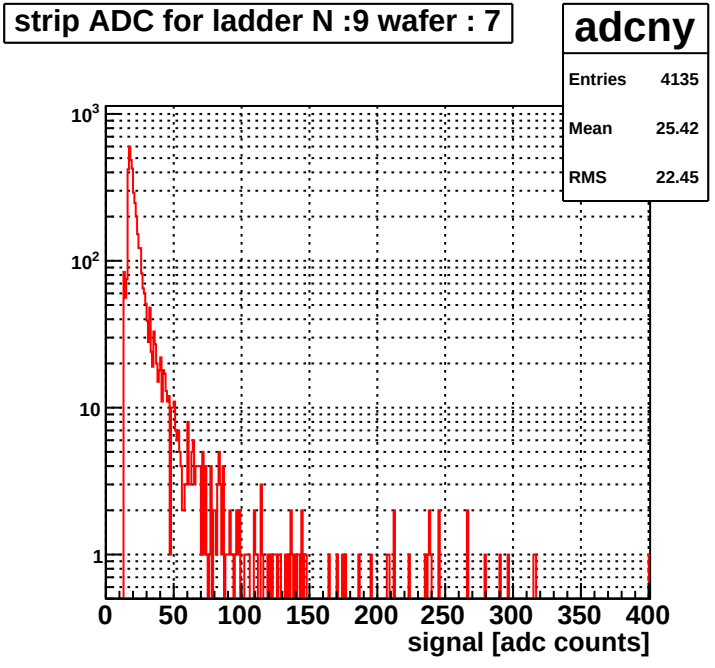

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 6888
Mean 28.84
RMS 19.9
signal [adc counts]

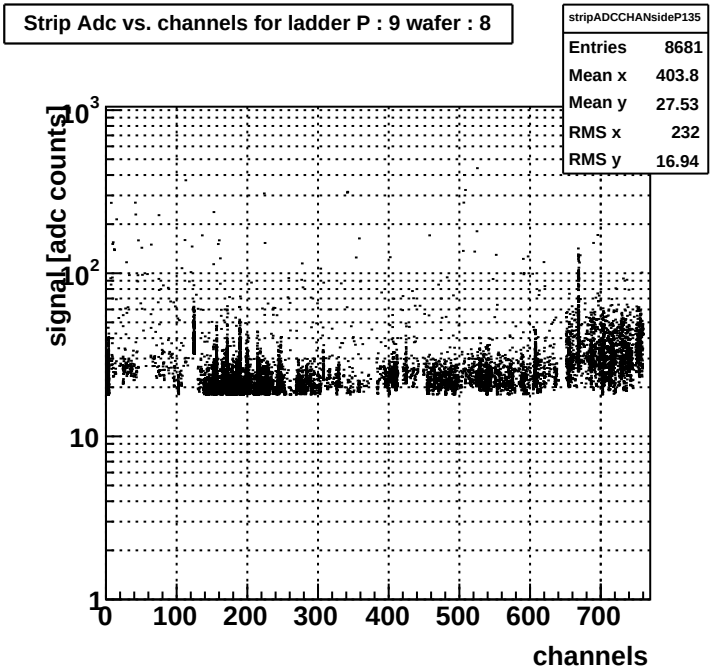

strip ADC for ladder N :9 wafer : 6
adcny
Entries 7863
Mean 20.8
RMS 13.75
signal [adc counts]

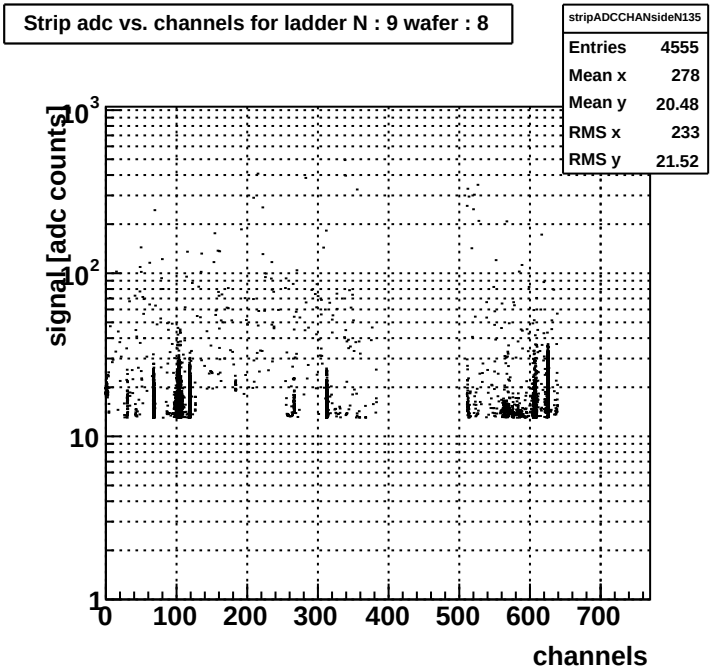

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 10341
Mean x 456
Mean y 25.2
RMS x 237.2
RMS y 16.51
signal [adc counts]
channels

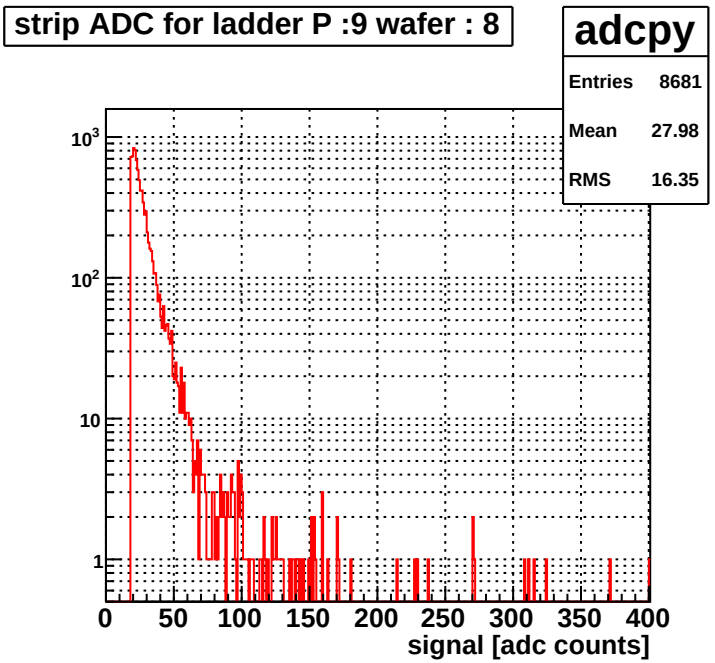

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 4135
Mean x 383.5
Mean y 25.13
RMS x 231
RMS y 24.43
signal [adc counts]
channels

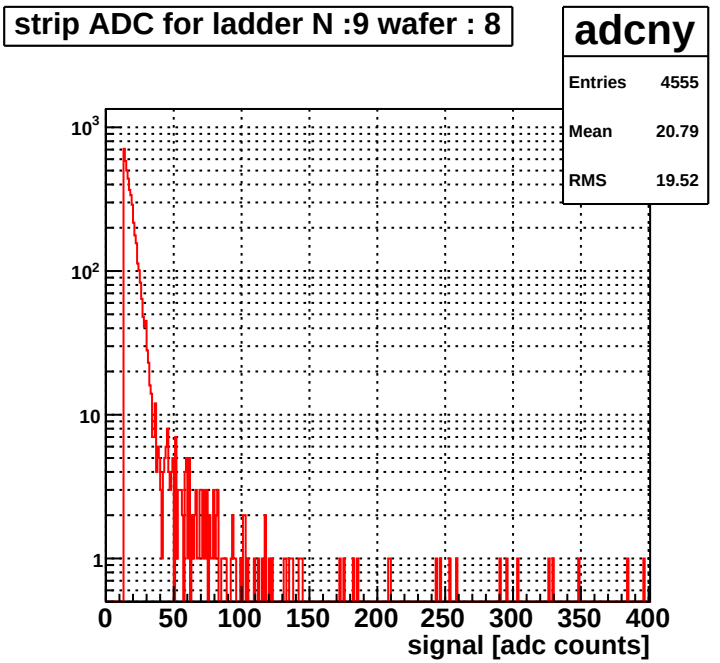

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 10341
Mean 25.62
RMS 15.61
signal [adc counts]

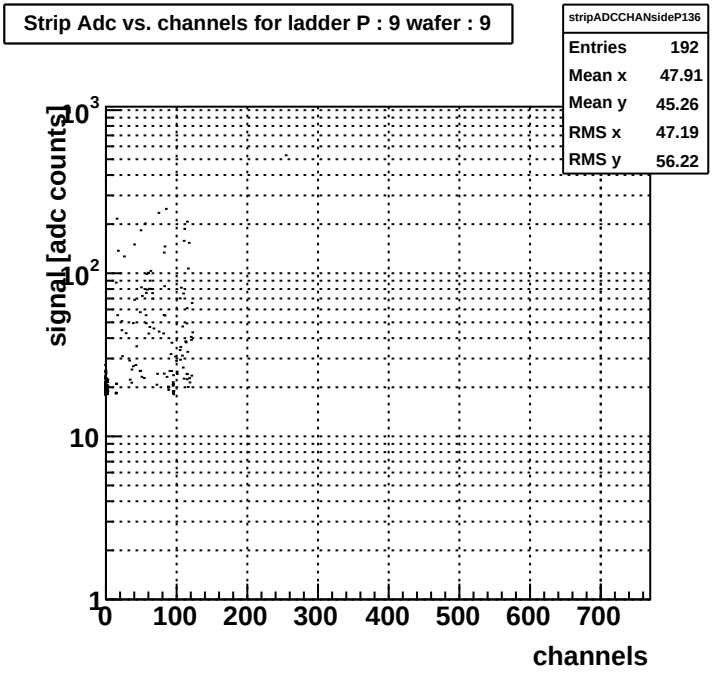

strip ADC for ladder N :9 wafer : 7
adcny
Entries 4135
Mean 25.42
RMS 22.45
signal [adc counts]

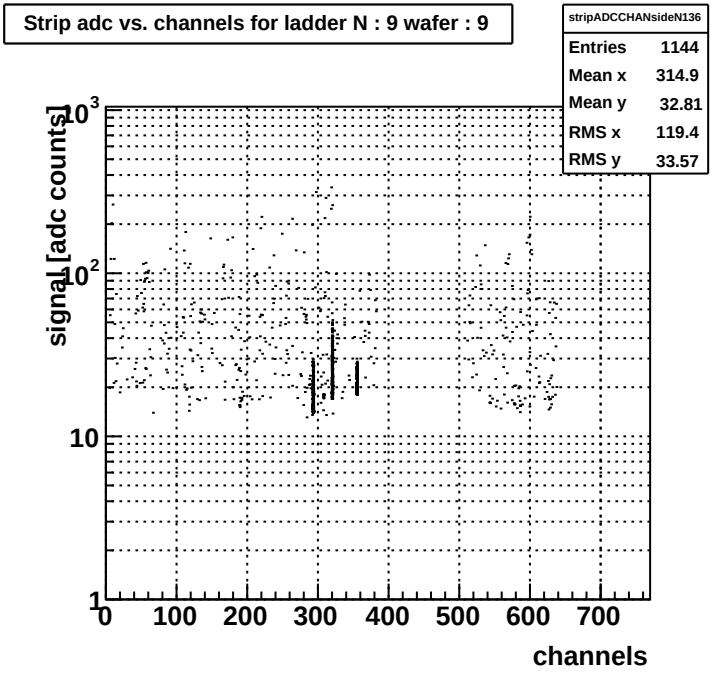

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 8681
Mean x 403.8
Mean y 27.53
RMS x 232
RMS y 16.94
signal [adc counts]
channels

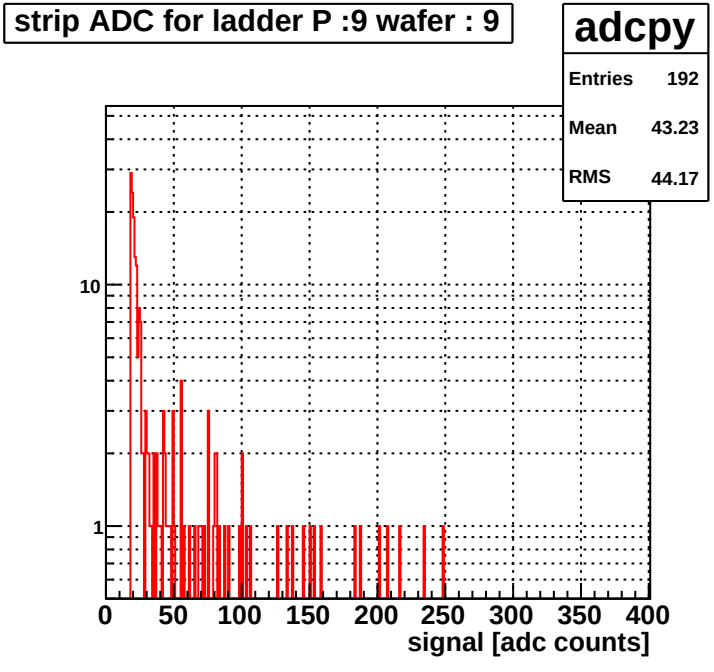

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 4555
Mean x 278
Mean y 20.48
RMS x 233
RMS y 21.52
signal [adc counts]
channels

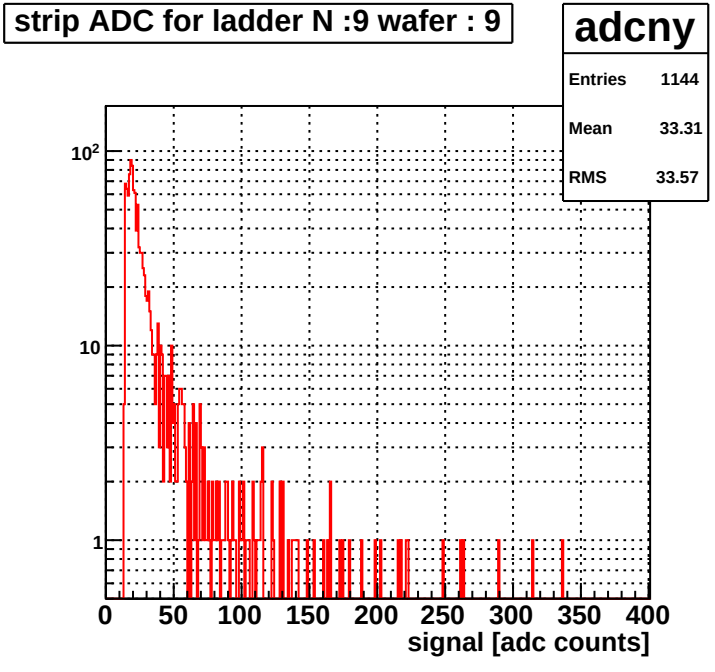

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 8681
Mean 27.98
RMS 16.35
signal [adc counts]

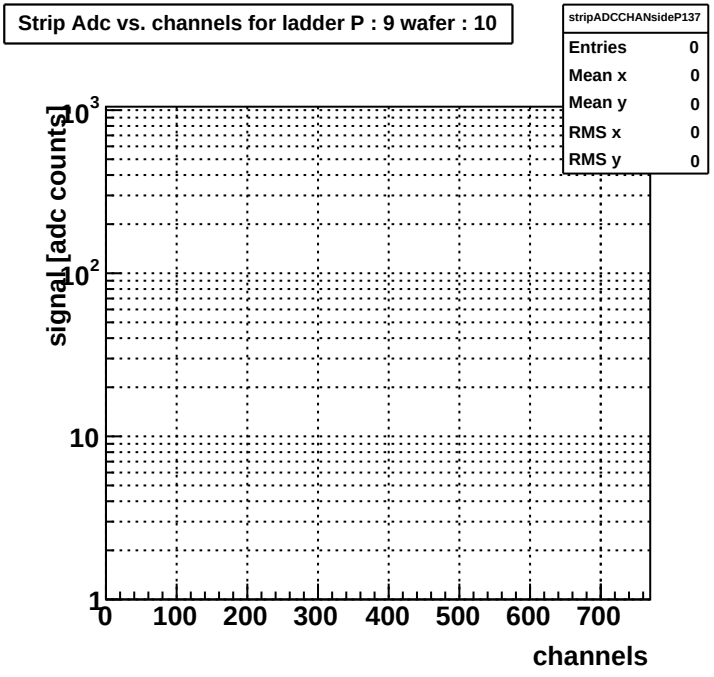

strip ADC for ladder N :9 wafer : 8
adcny
Entries 4555
Mean 20.79
RMS 19.52
signal [adc counts]

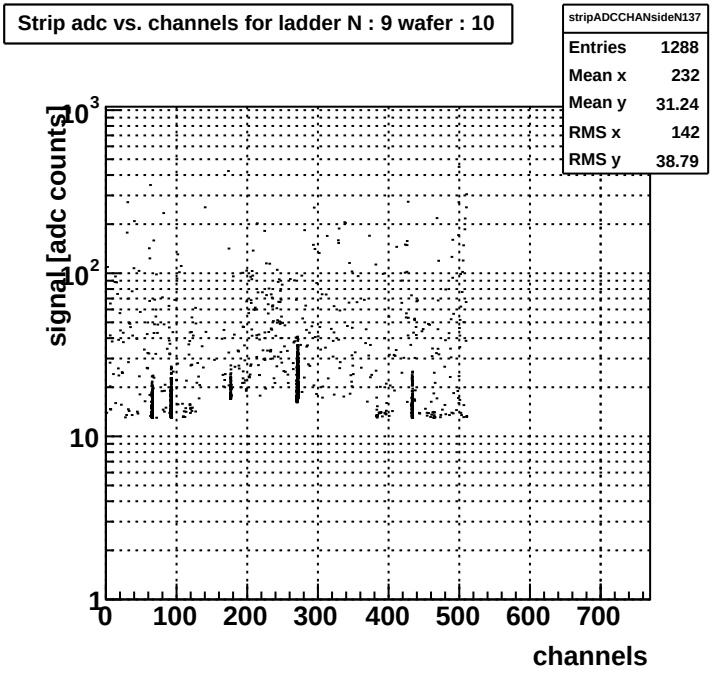

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 192
Mean x 47.91
Mean y 45.26
RMS x 47.19
RMS y 56.22
signal [adc counts]
channels

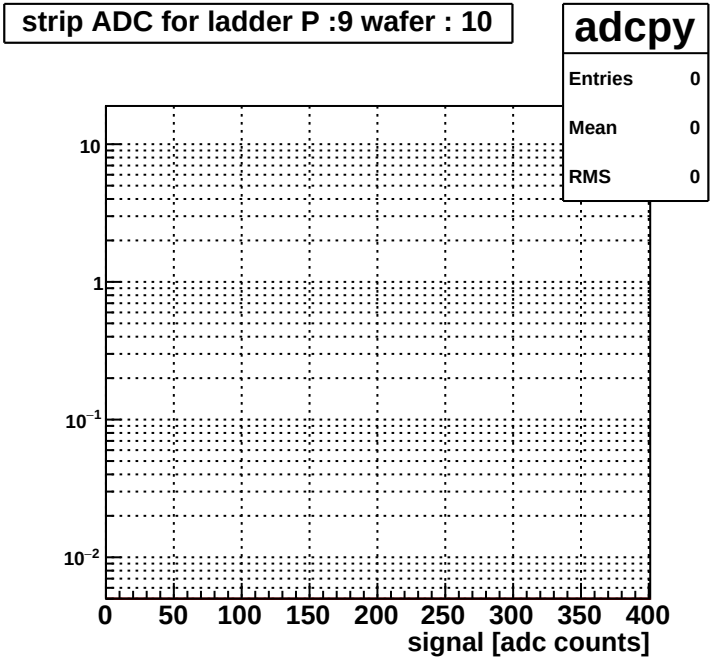

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 1144
Mean x 314.9
Mean y 32.81
RMS x 119.4
RMS y 33.57
signal [adc counts]
channels

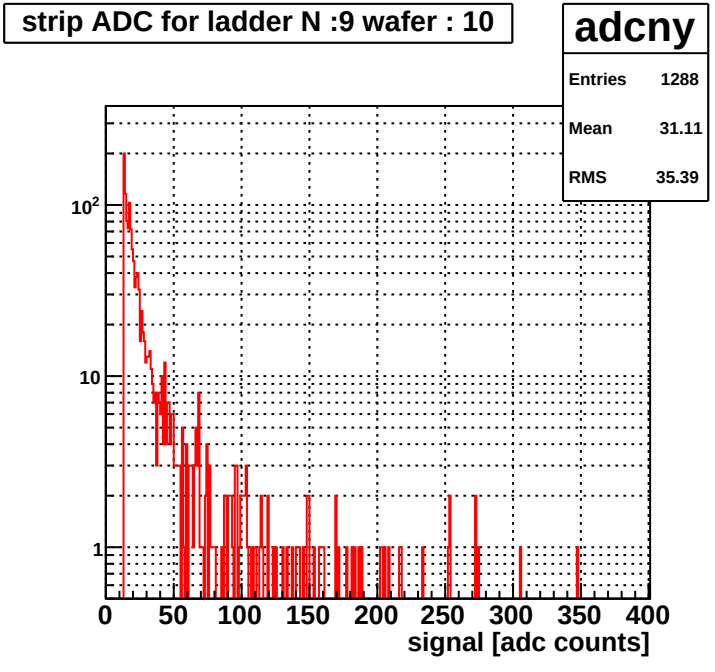

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 192
Mean 43.23
RMS 44.17
signal [adc counts]

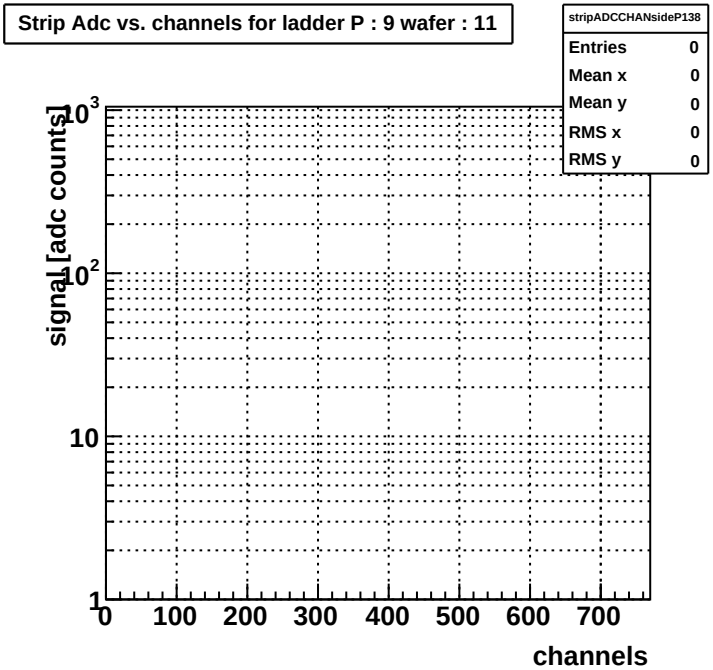

strip ADC for ladder N :9 wafer : 9
adcny
Entries 1144
Mean 33.31
RMS 33.57
signal [adc counts]

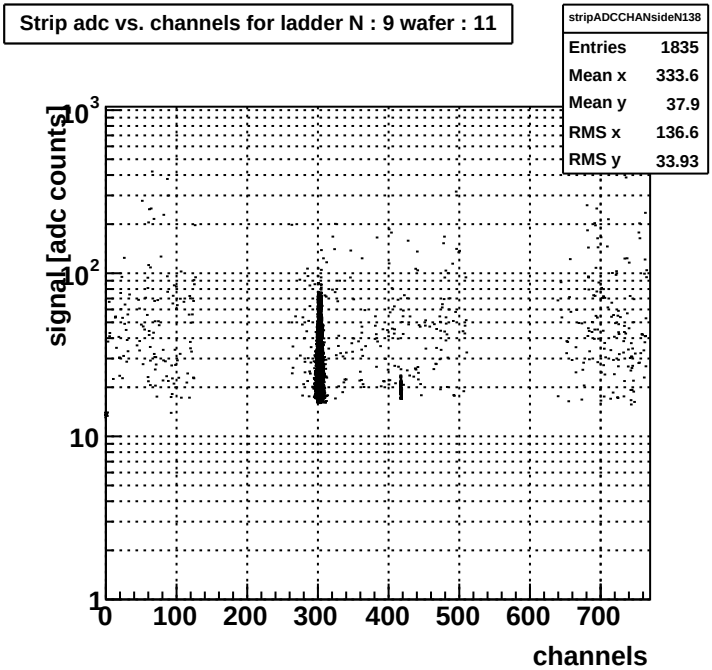

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

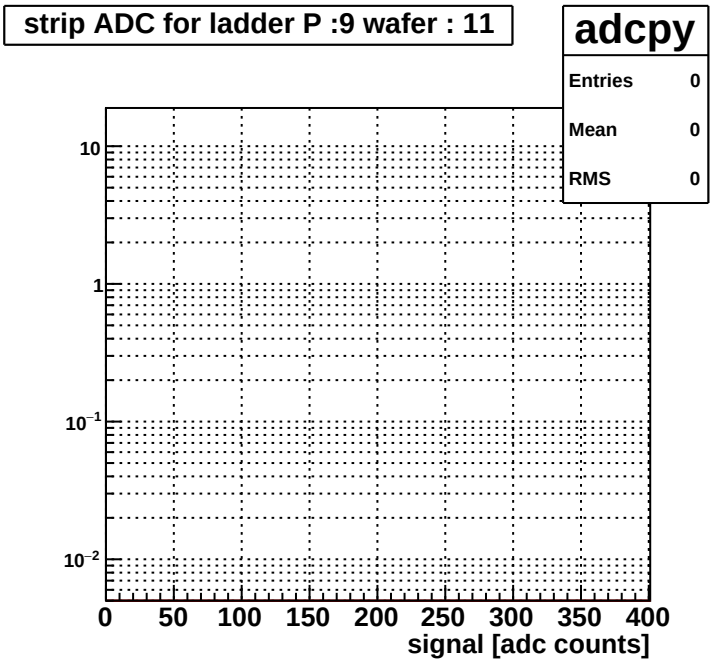

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 1288
Mean x 232
Mean y 31.24
RMS x 142
RMS y 38.79
signal [adc counts]
channels

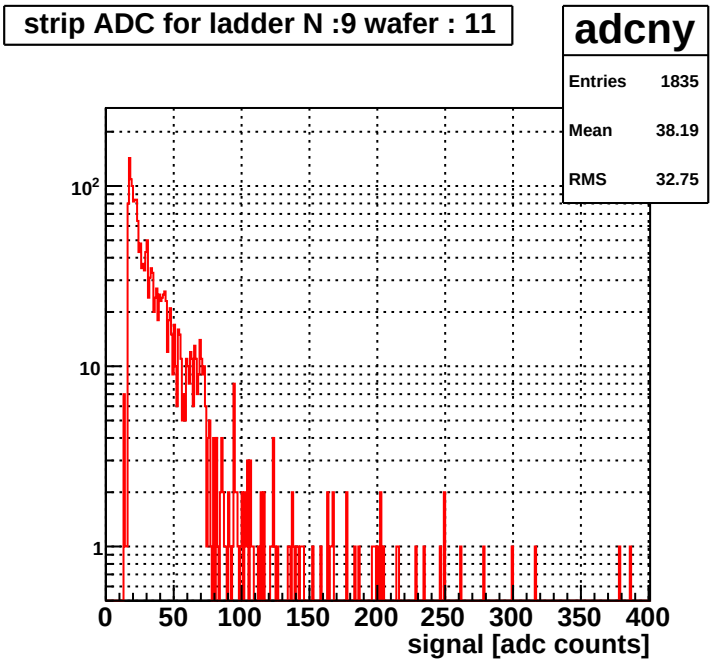

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

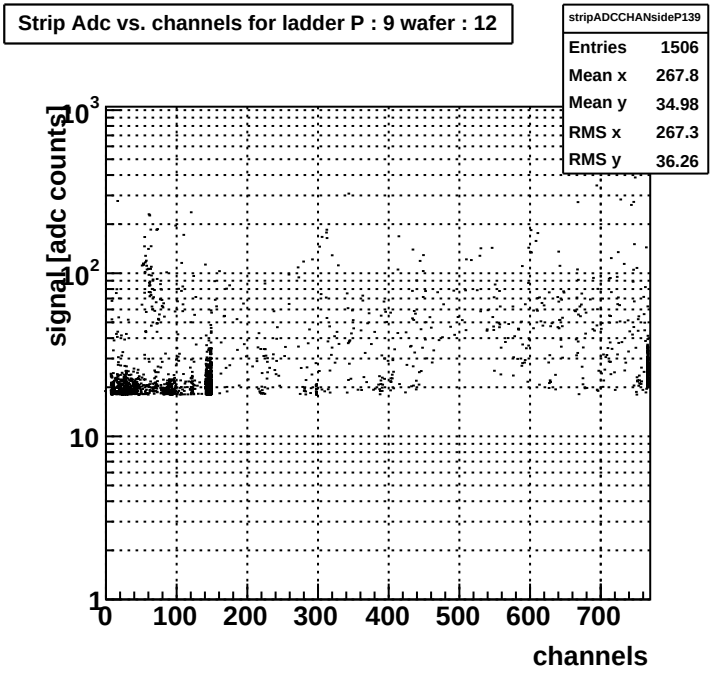

strip ADC for ladder N :9 wafer : 10
adcny
Entries 1288
Mean 31.11
RMS 35.39
signal [adc counts]

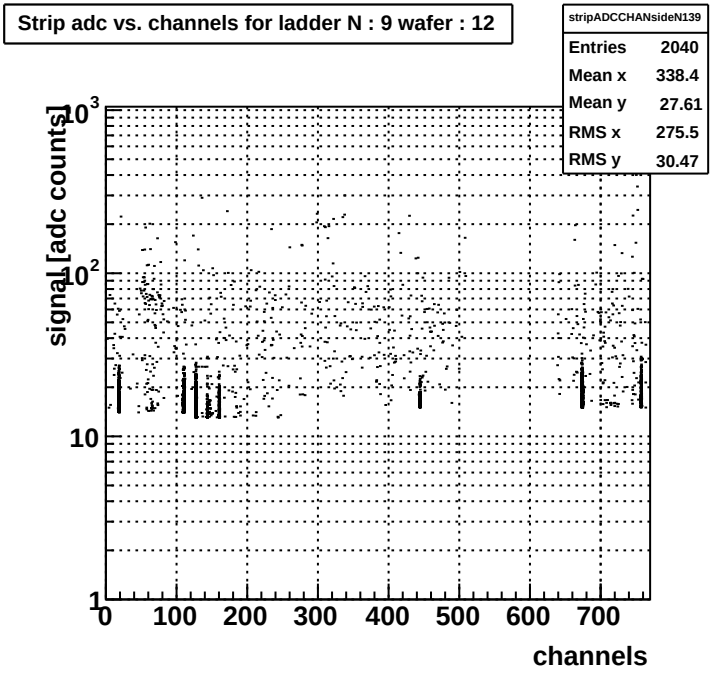

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

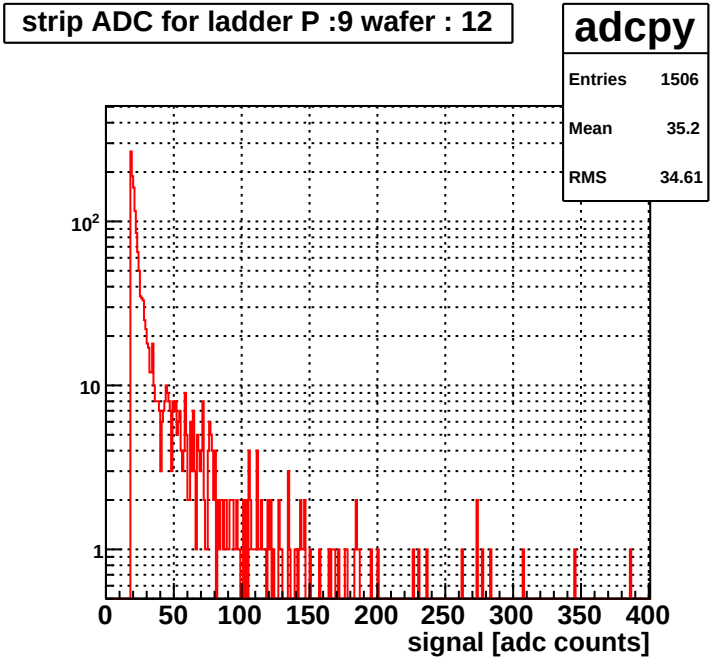

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 1835
Mean x 333.6
Mean y 37.9
RMS x 136.6
RMS y 33.93
signal [adc counts]
channels

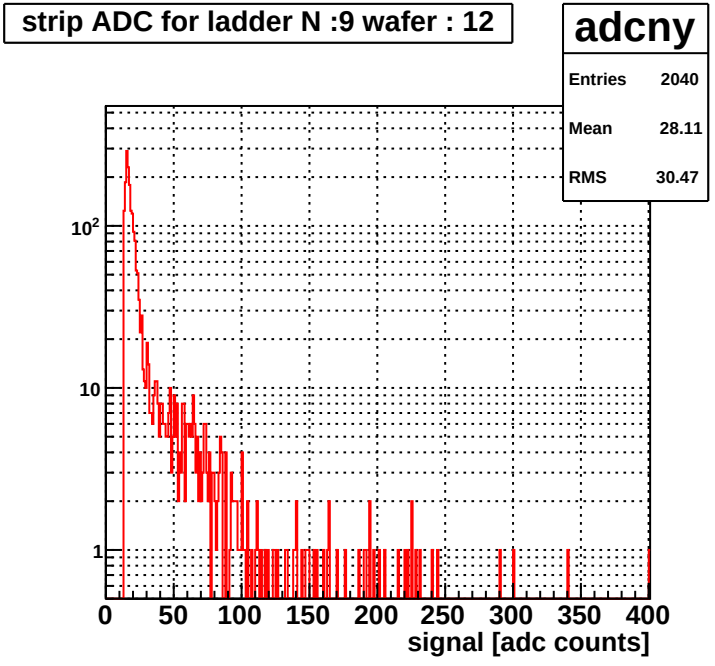

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

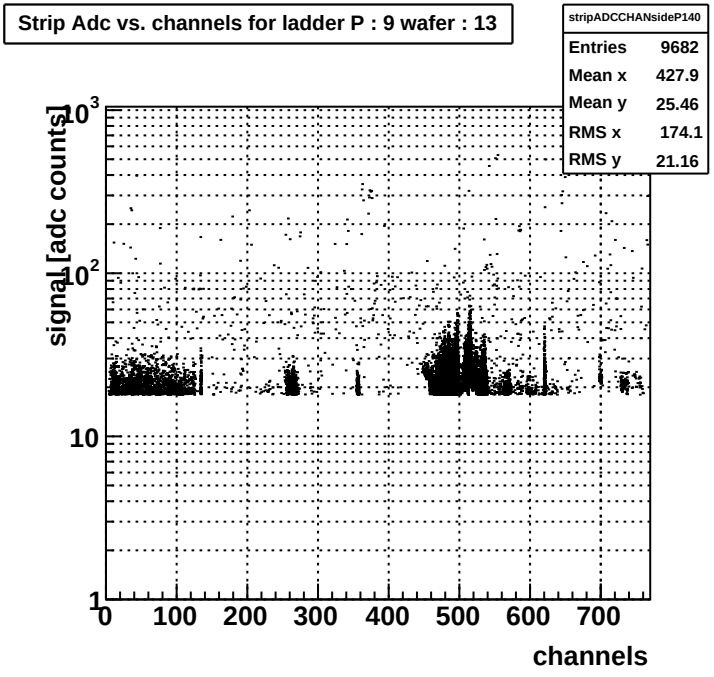

strip ADC for ladder N :9 wafer : 11
adcny
Entries 1835
Mean 38.19
RMS 32.75
signal [adc counts]

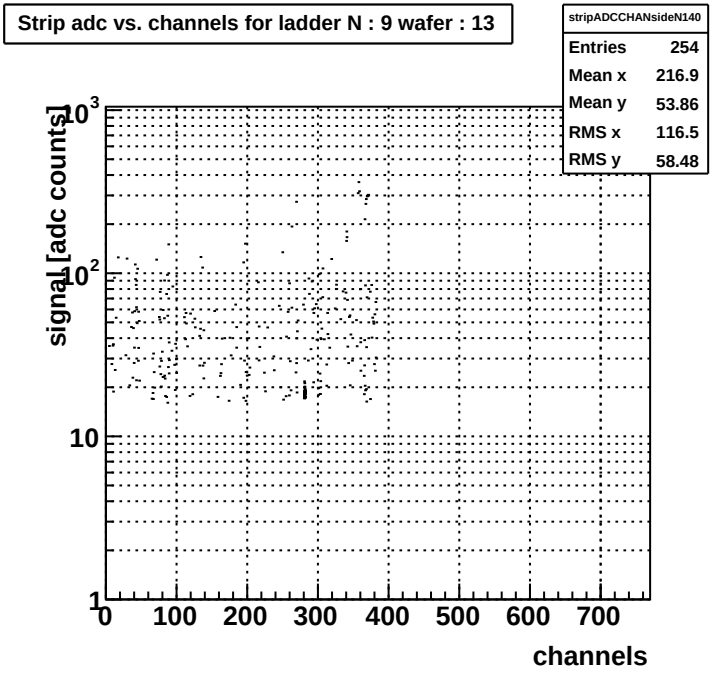

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 1506
Mean x 267.8
Mean y 34.98
RMS x 267.3
RMS y 36.26
signal [adc counts]
channels

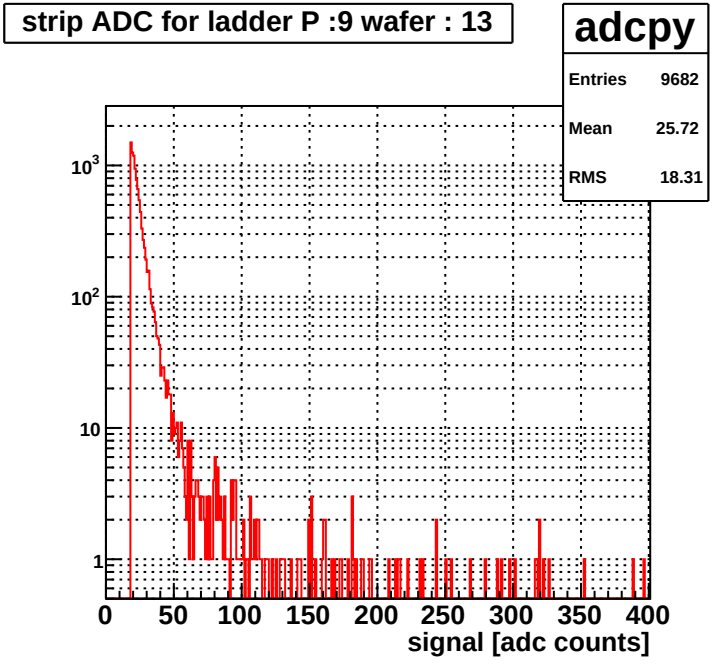

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 2040
Mean x 338.4
Mean y 27.61
RMS x 275.5
RMS y 30.47
signal [adc counts]
channels

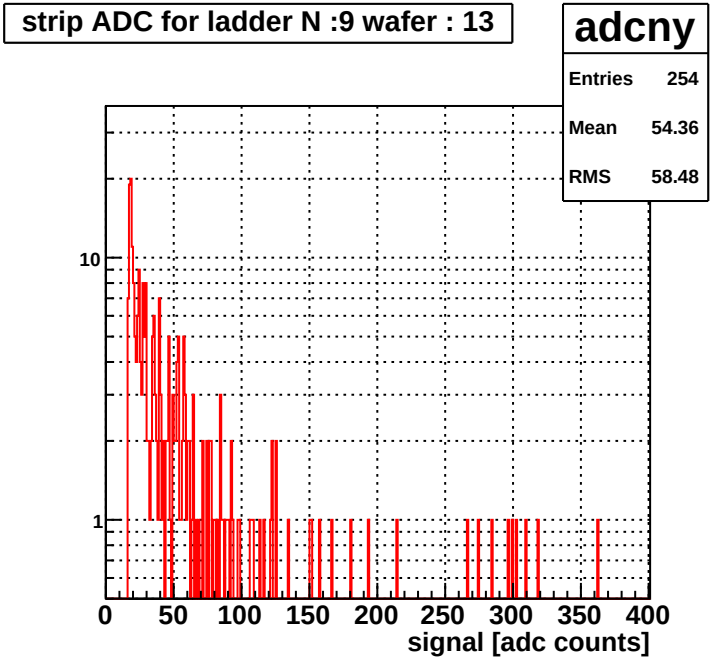

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 1506
Mean 35.2
RMS 34.61
signal [adc counts]

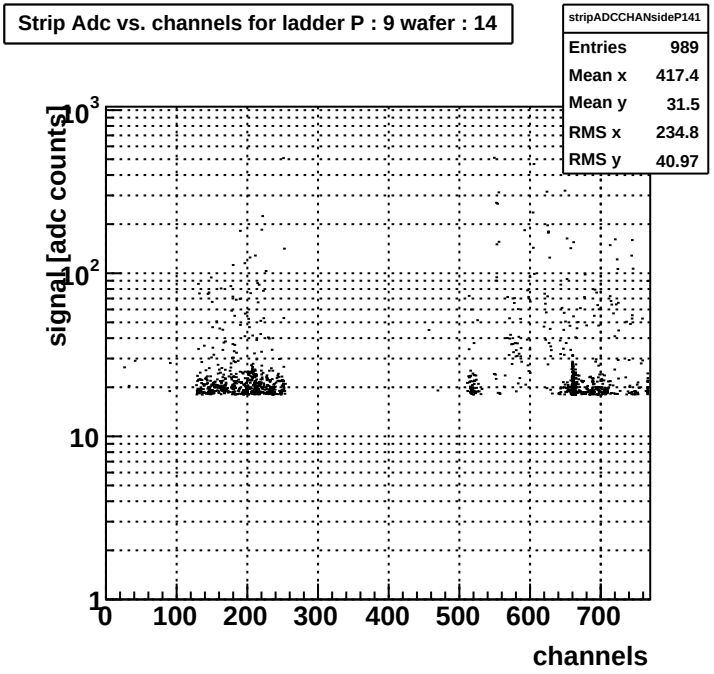

strip ADC for ladder N :9 wafer : 12
adcny
Entries 2040
Mean 28.11
RMS 30.47
signal [adc counts]

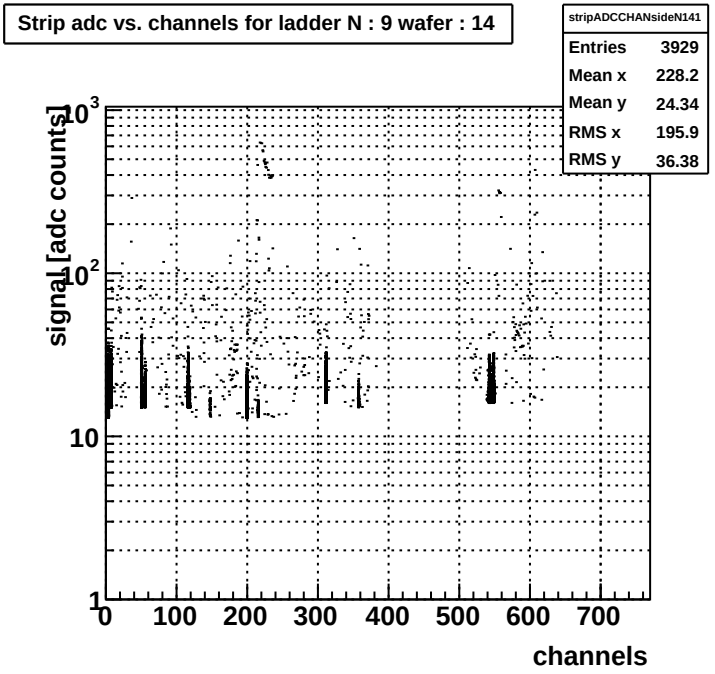

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 9682
Mean x 427.9
Mean y 25.46
RMS x 174.1
RMS y 21.16
signal [adc counts]
channels

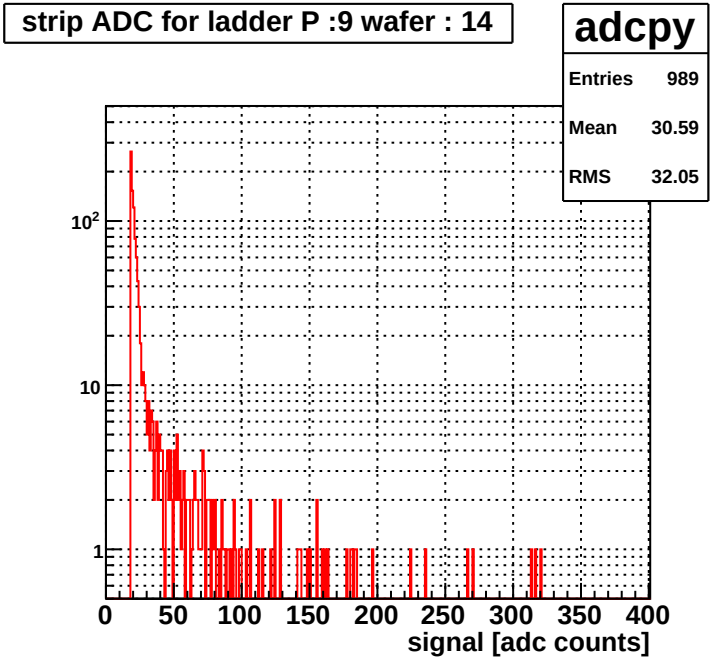

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 254
Mean x 216.9
Mean y 53.86
RMS x 116.5
RMS y 58.48
signal [adc counts]
channels

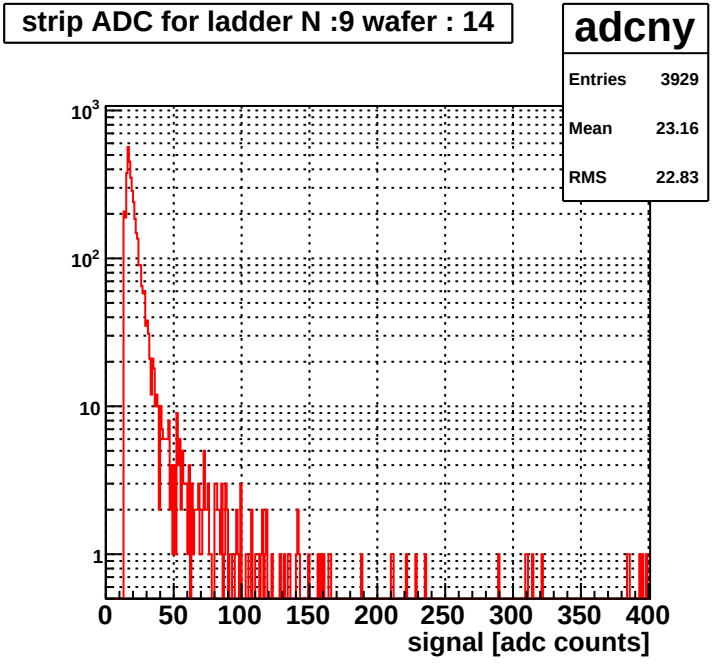

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 9682
Mean 25.72
RMS 18.31
signal [adc counts]

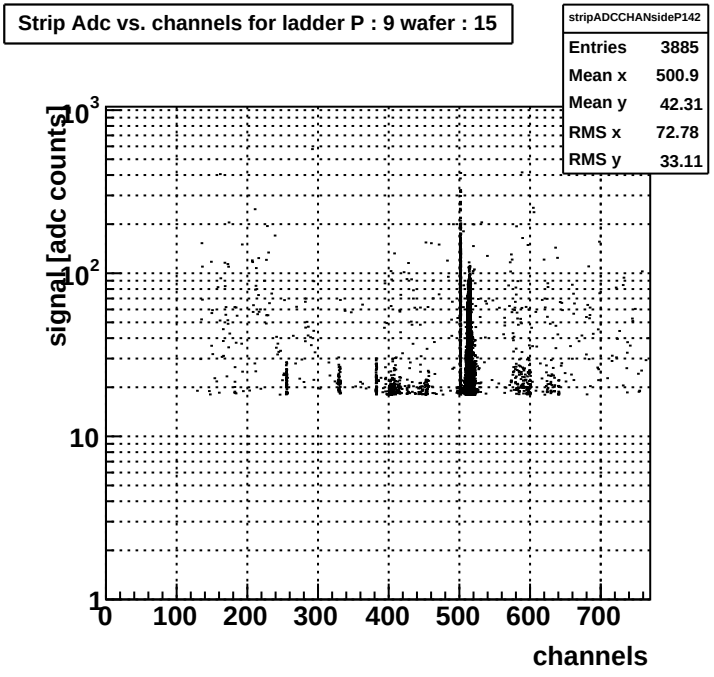

strip ADC for ladder N :9 wafer : 13
adcny
Entries 254
Mean 54.36
RMS 58.48
signal [adc counts]

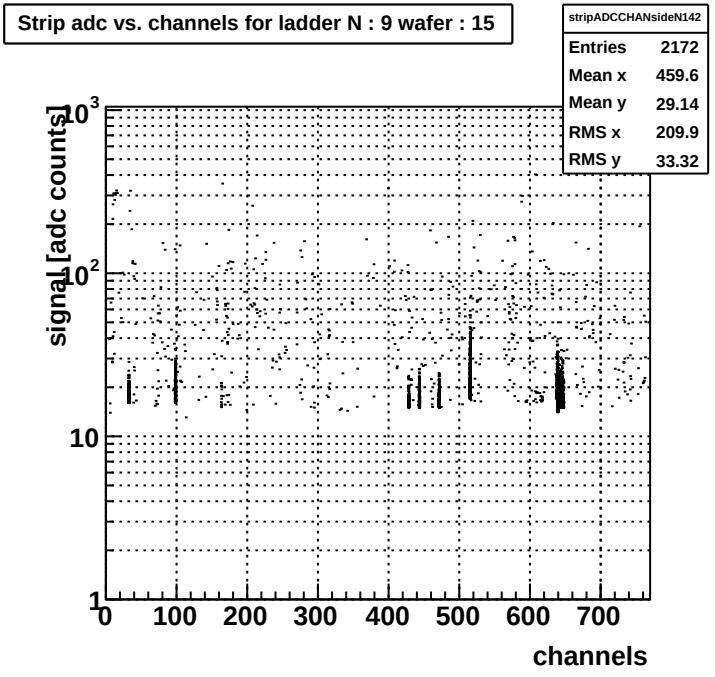

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 989
Mean x 417.4
Mean y 31.5
RMS x 234.8
RMS y 40.97
signal [adc counts]
channels

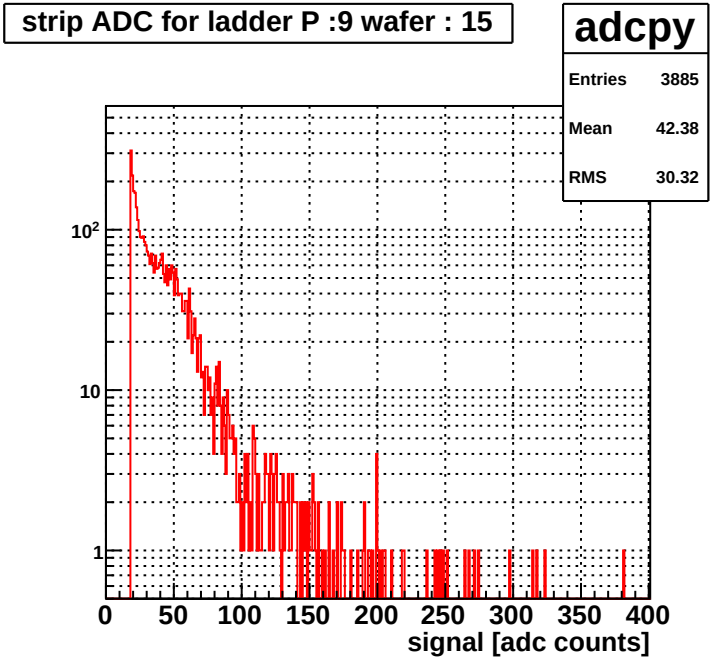

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 3929
Mean x 228.2
Mean y 24.34
RMS x 195.9
RMS y 36.38
signal [adc counts]
channels

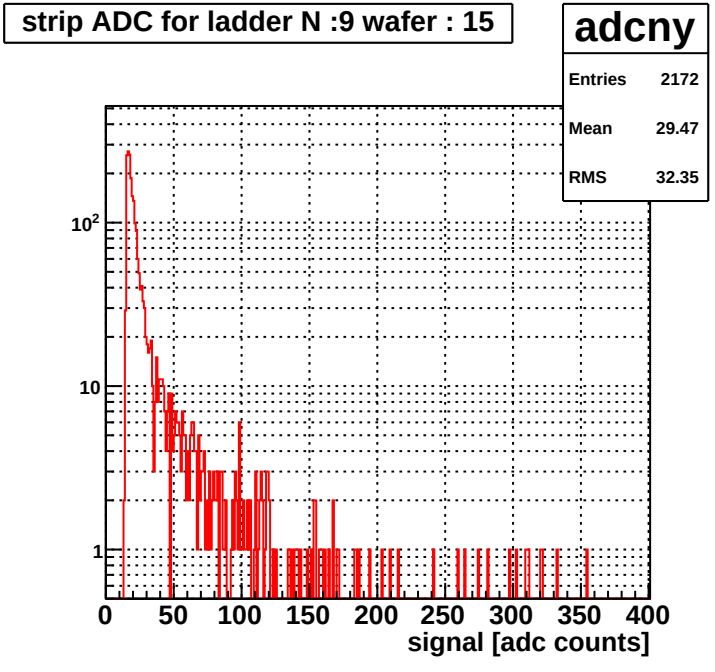

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 989
Mean 30.59
RMS 32.05
signal [adc counts]

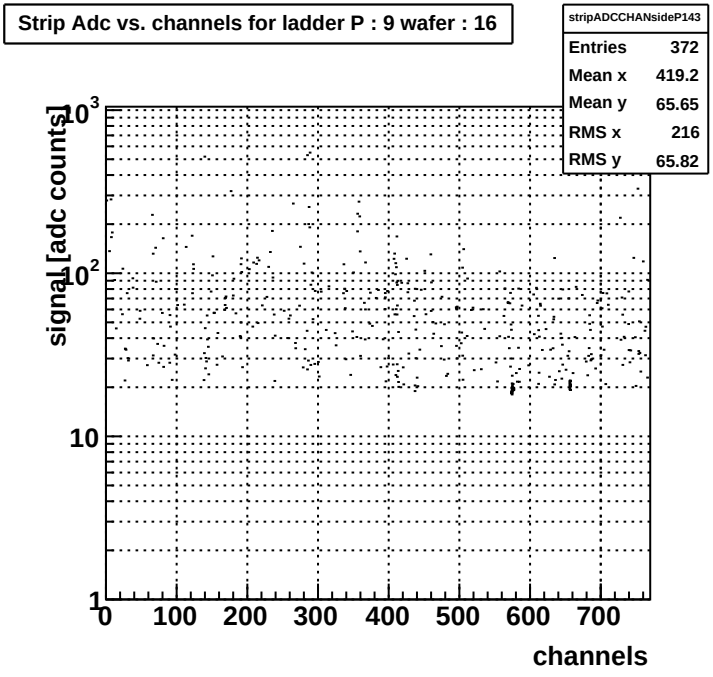

strip ADC for ladder N :9 wafer : 14
adcny
Entries 3929
Mean 23.16
RMS 22.83
signal [adc counts]

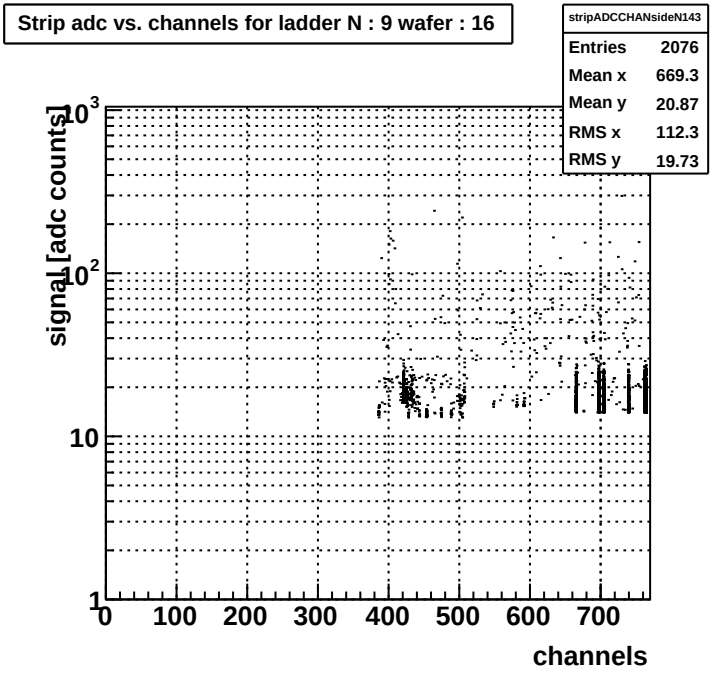

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 3885
Mean x 500.9
Mean y 42.31
RMS x 72.78
RMS y 33.11
signal [adc counts]
channels

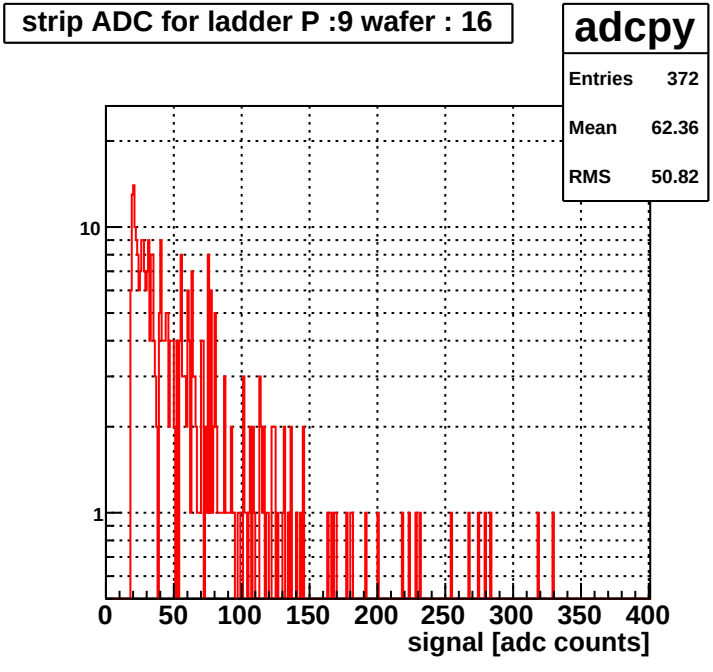

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 2172
Mean x 459.6
Mean y 29.14
RMS x 209.9
RMS y 33.32
signal [adc counts]
channels

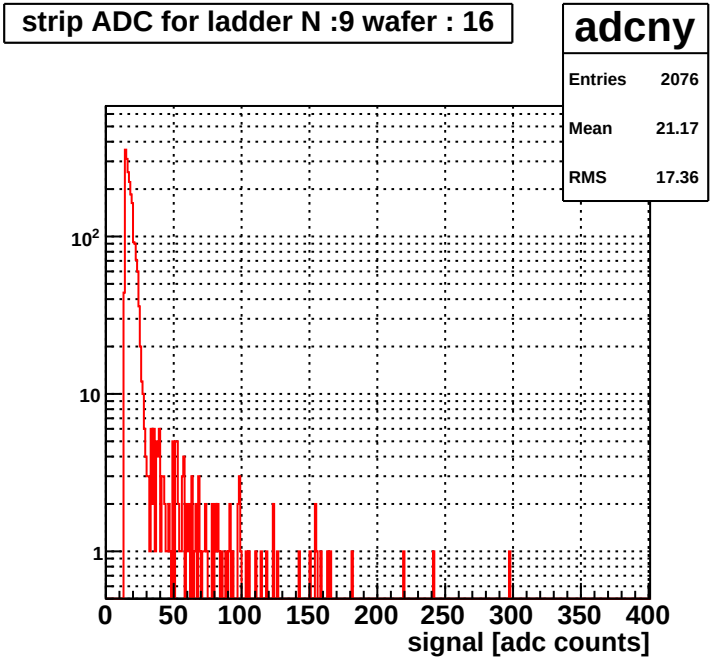

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 3885
Mean 42.38
RMS 30.32
signal [adc counts]

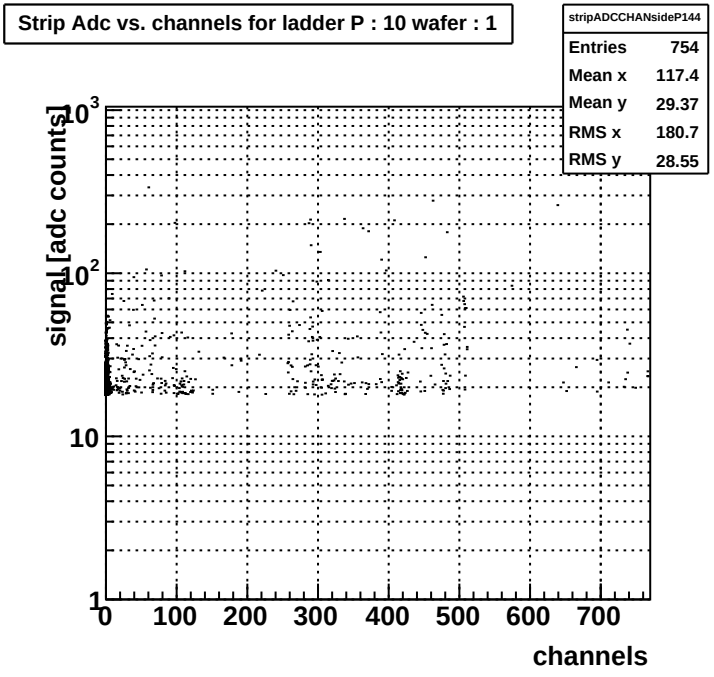

strip ADC for ladder N :9 wafer : 15
adcny
Entries 2172
Mean 29.47
RMS 32.35
signal [adc counts]

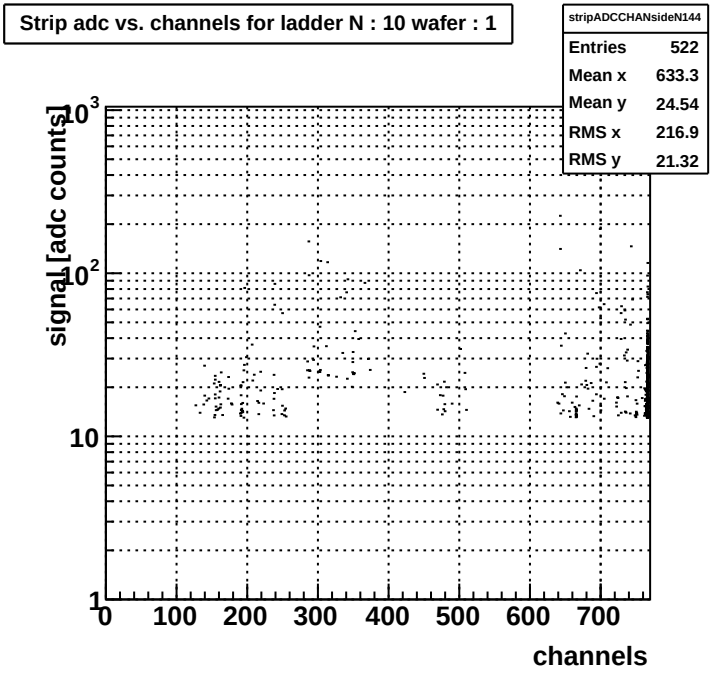

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 372
Mean x 419.2
Mean y 65.65
RMS x 216
RMS y 65.82
signal [adc counts]
channels

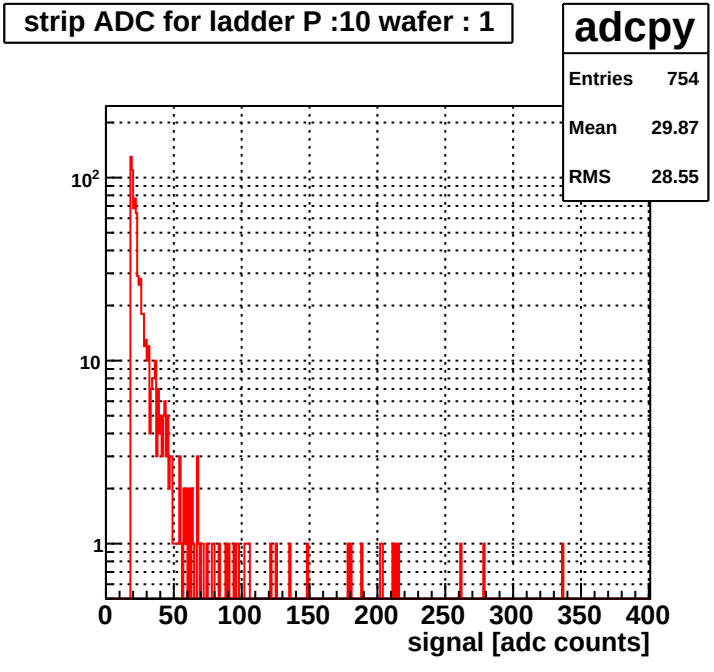

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 2076
Mean x 669.3
Mean y 20.87
RMS x 112.3
RMS y 19.73
signal [adc counts]
channels

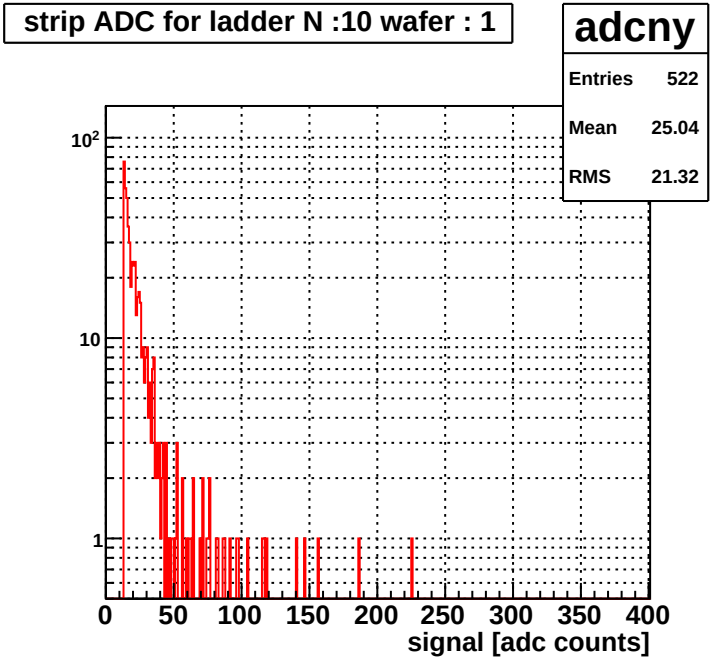

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 372
Mean 62.36
RMS 50.82
signal [adc counts]

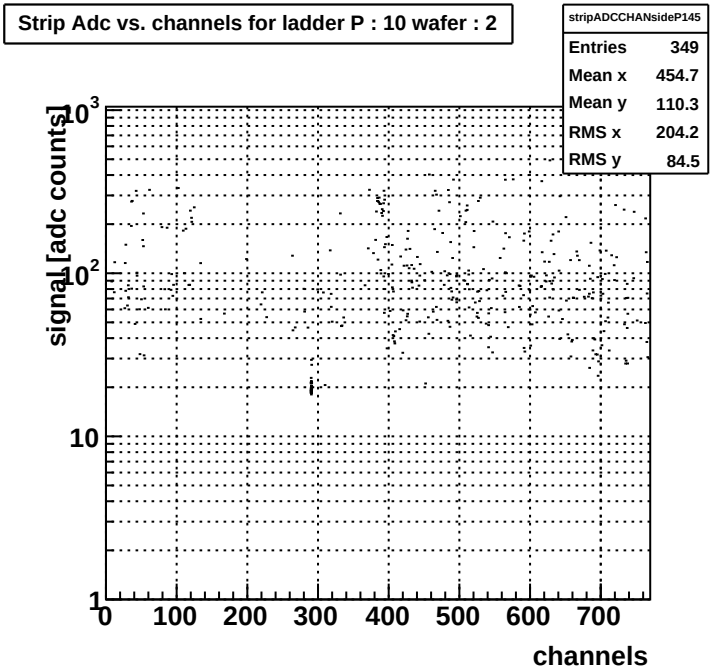

strip ADC for ladder N :9 wafer : 16
adcny
Entries 2076
Mean 21.17
RMS 17.36
signal [adc counts]

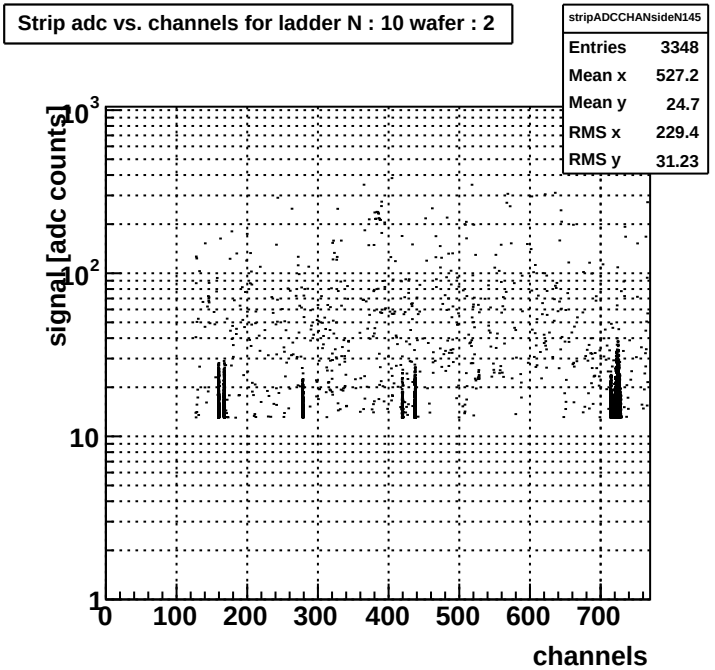

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 754
Mean x 117.4
Mean y 29.37
RMS x 180.7
RMS y 28.55
signal [adc counts]
channels

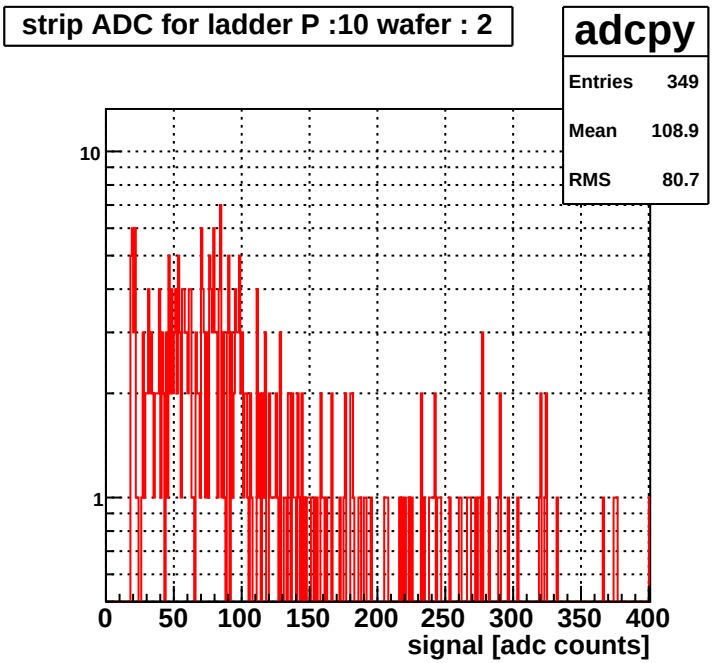

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 522
Mean x 633.3
Mean y 24.54
RMS x 216.9
RMS y 21.32
signal [adc counts]
channels

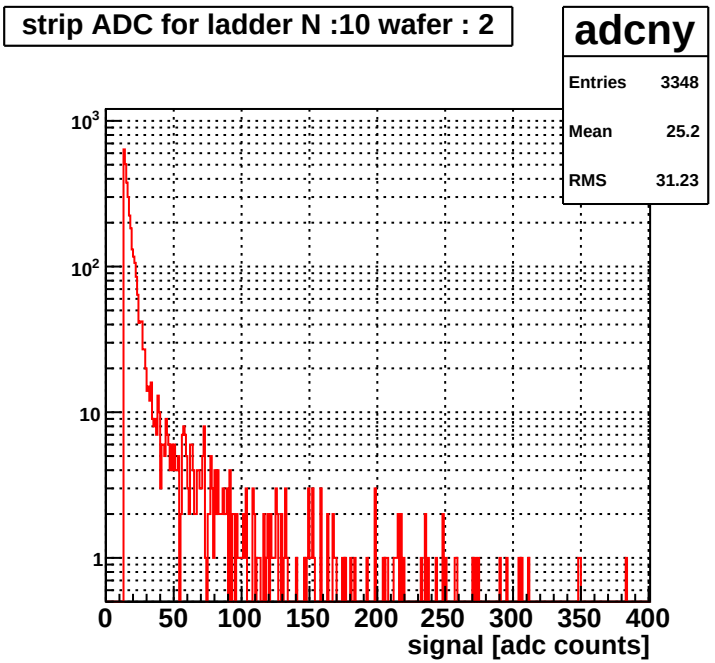

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 754
Mean 29.87
RMS 28.55
signal [adc counts]

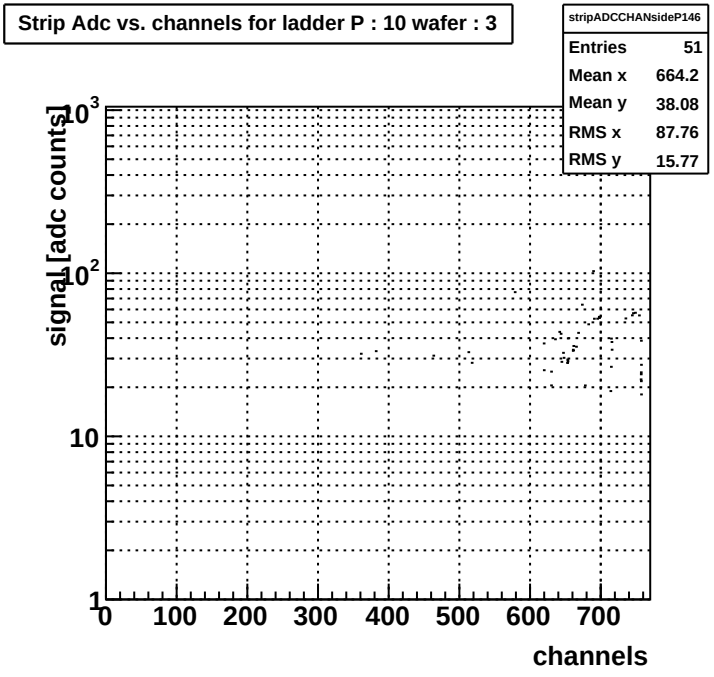

strip ADC for ladder N :10 wafer : 1
adcny
Entries 522
Mean 25.04
RMS 21.32
signal [adc counts]

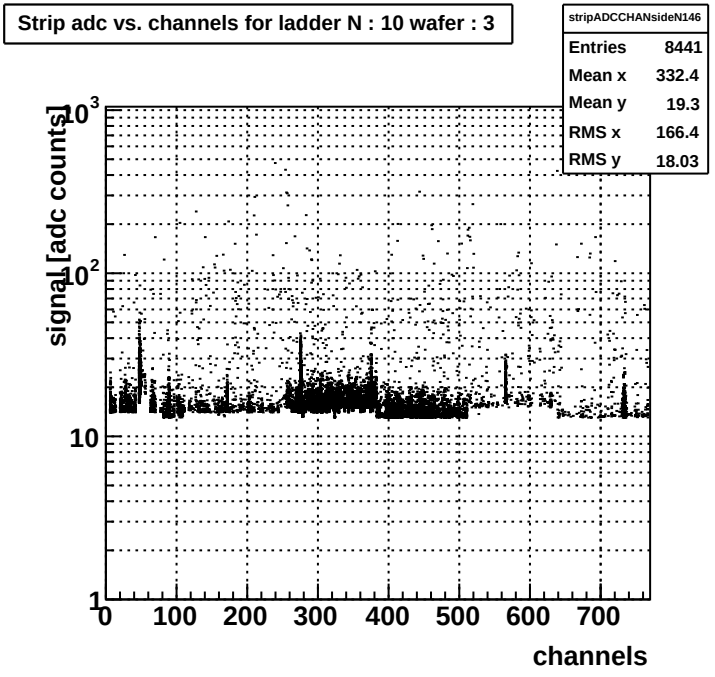

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 349
Mean x 454.7
Mean y 110.3
RMS x 204.2
RMS y 84.5
signal [adc counts]
channels

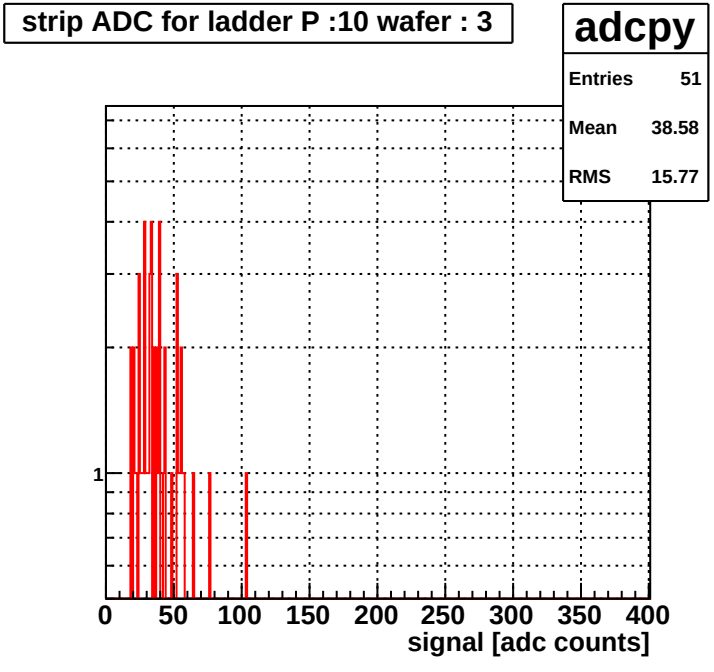

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 3348
Mean x 527.2
Mean y 24.7
RMS x 229.4
RMS y 31.23
signal [adc counts]
channels

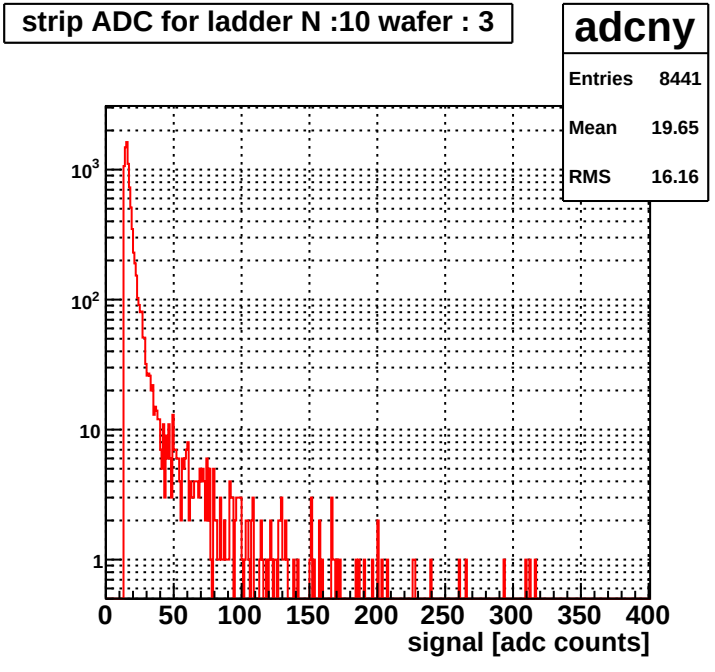

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 349
Mean 108.9
RMS 80.7
signal [adc counts]

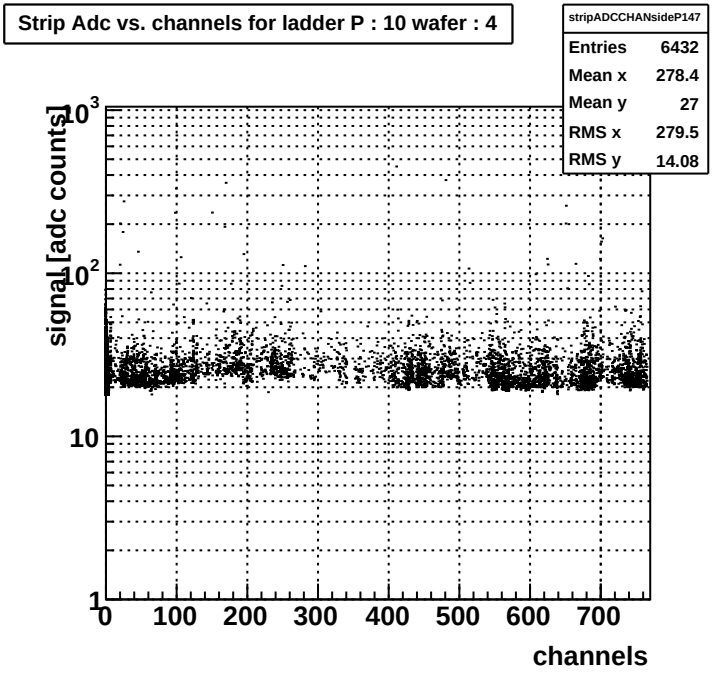

strip ADC for ladder N :10 wafer : 2
adcny
Entries 3348
Mean 25.2
RMS 31.23
signal [adc counts]

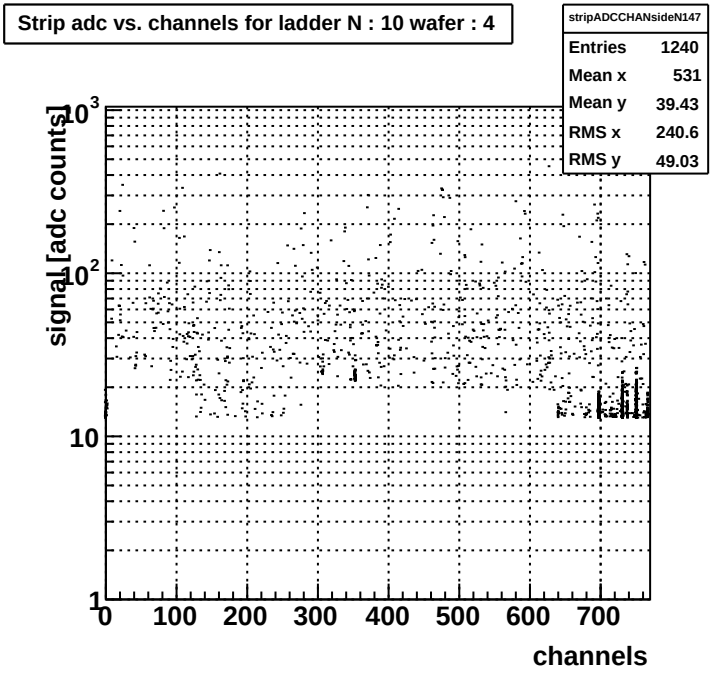

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 51
Mean x 664.2
Mean y 38.08
RMS x 87.76
RMS y 15.77
signal [adc counts]
channels

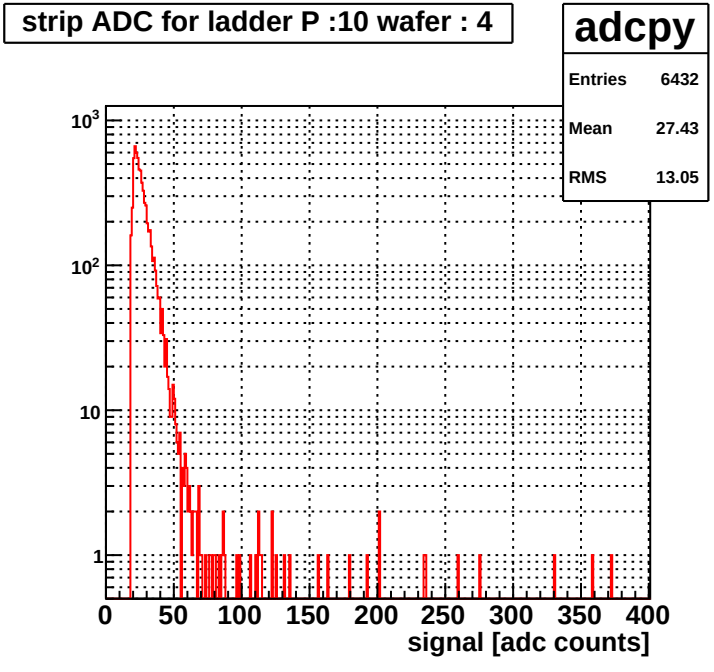

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 8441
Mean x 332.4
Mean y 19.3
RMS x 166.4
RMS y 18.03
signal [adc counts]
channels

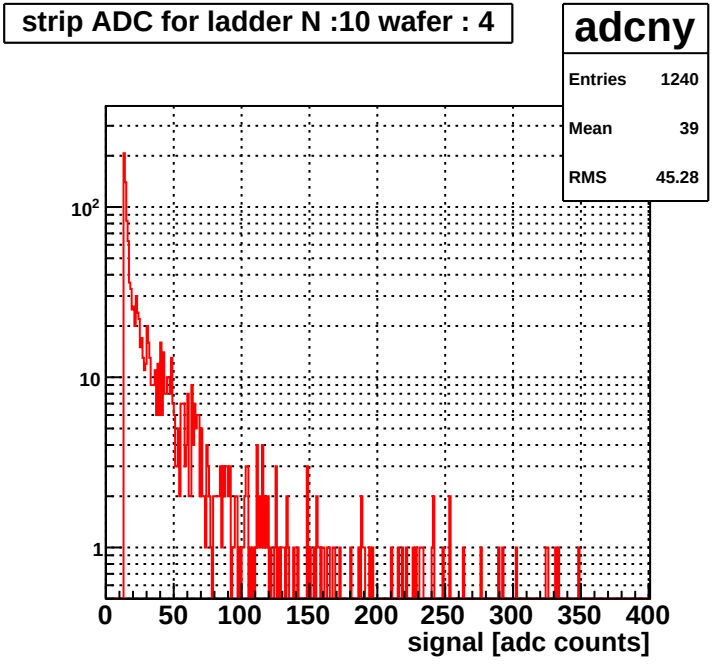

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 51
Mean 38.58
RMS 15.77
signal [adc counts]

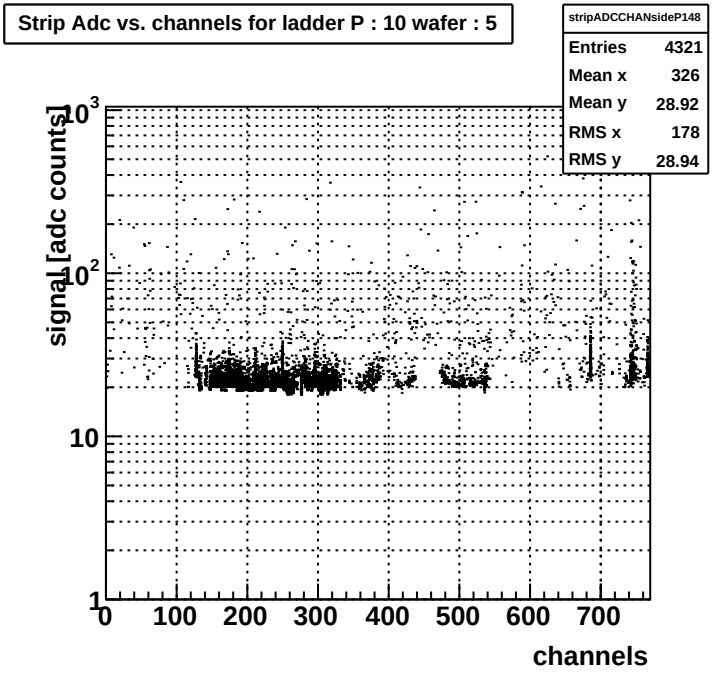

strip ADC for ladder N :10 wafer : 3
adcny
Entries 8441
Mean 19.65
RMS 16.16
signal [adc counts]

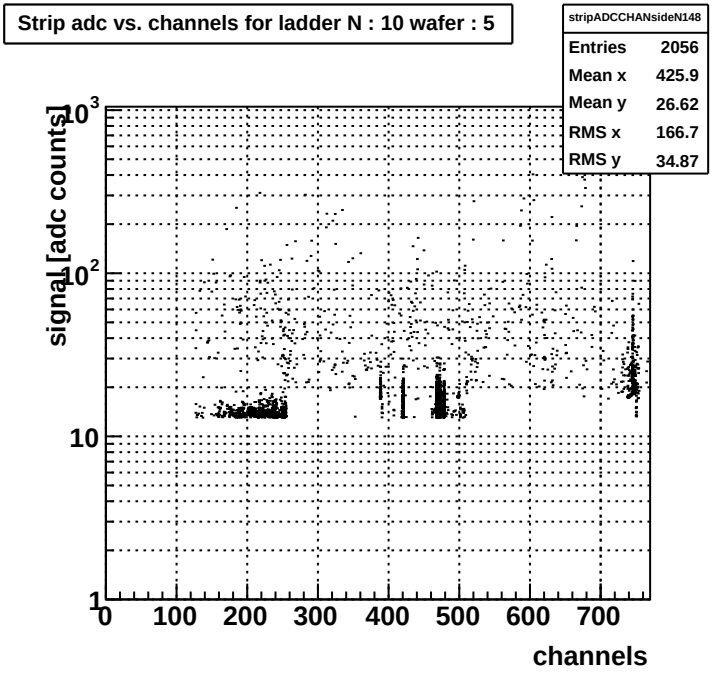

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 6432
Mean x 278.4
Mean y 27
RMS x 279.5
RMS y 14.08
signal [adc counts]
channels

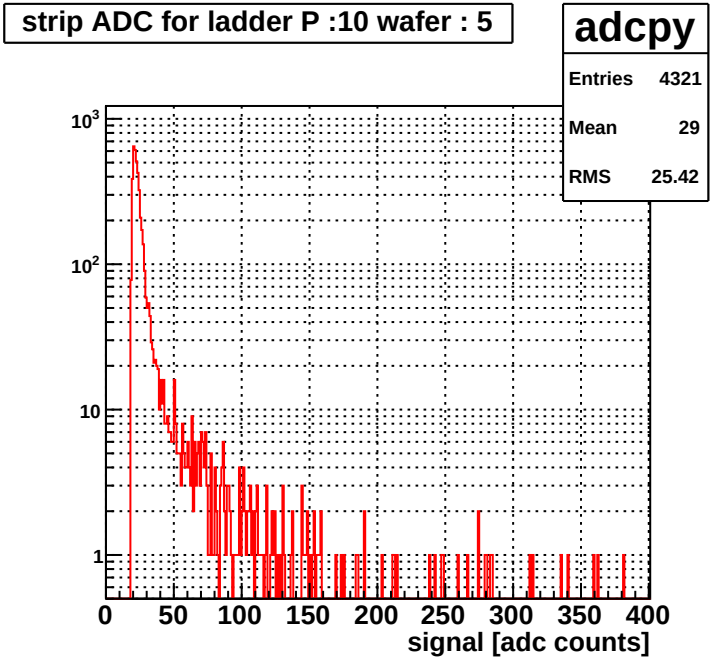

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 1240
Mean x 531
Mean y 39.43
RMS x 240.6
RMS y 49.03
signal [adc counts]
channels

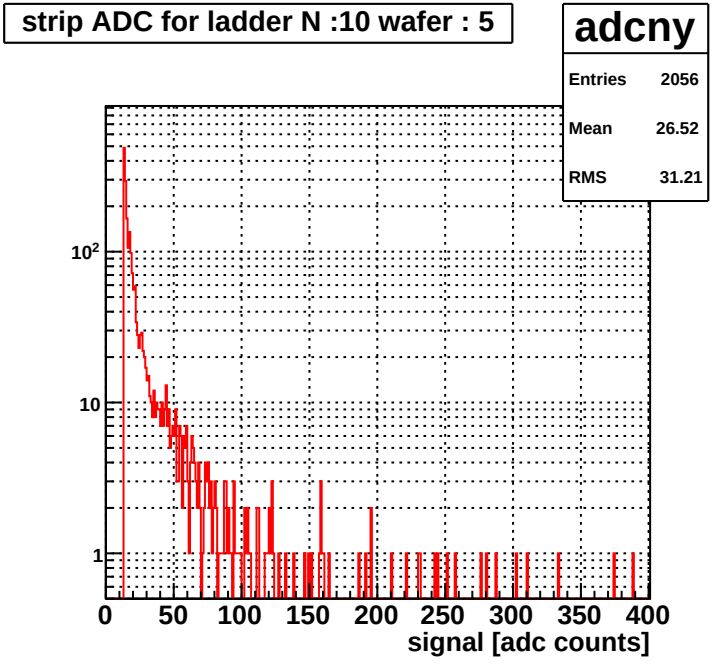

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 6432
Mean 27.43
RMS 13.05
signal [adc counts]

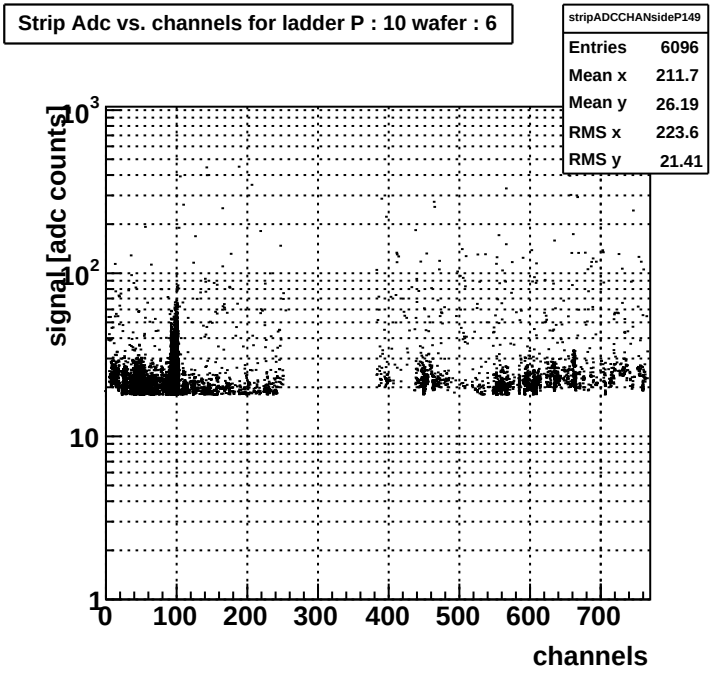

strip ADC for ladder N :10 wafer : 4
adcny
Entries 1240
Mean 39
RMS 45.28
signal [adc counts]

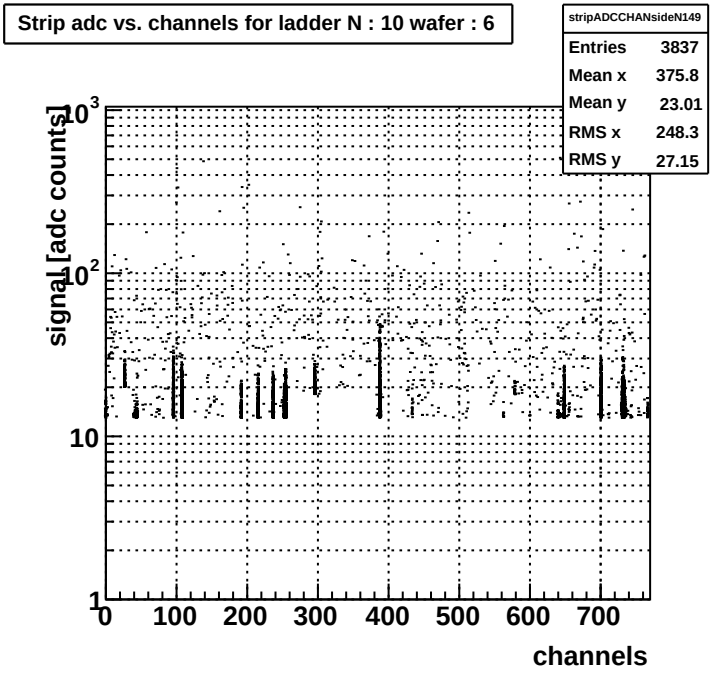

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 4321
Mean x 326
Mean y 28.92
RMS x 178
RMS y 28.94
signal [adc counts]
channels

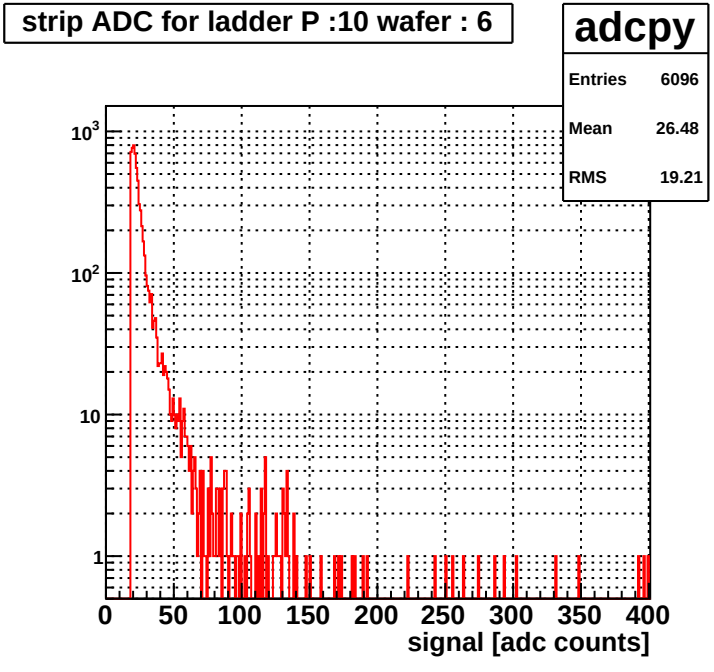

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 2056
Mean x 425.9
Mean y 26.62
RMS x 166.7
RMS y 34.87
signal [adc counts]
channels

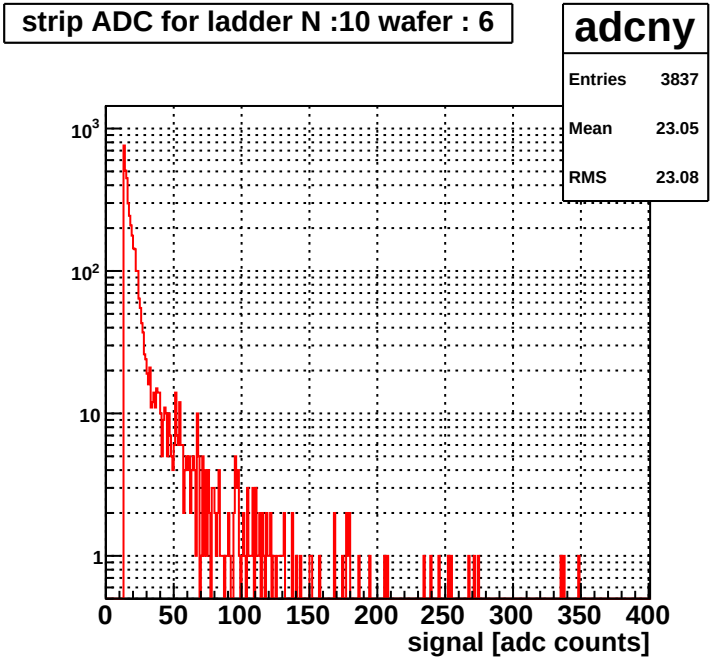

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 4321
Mean 29
RMS 25.42
signal [adc counts]

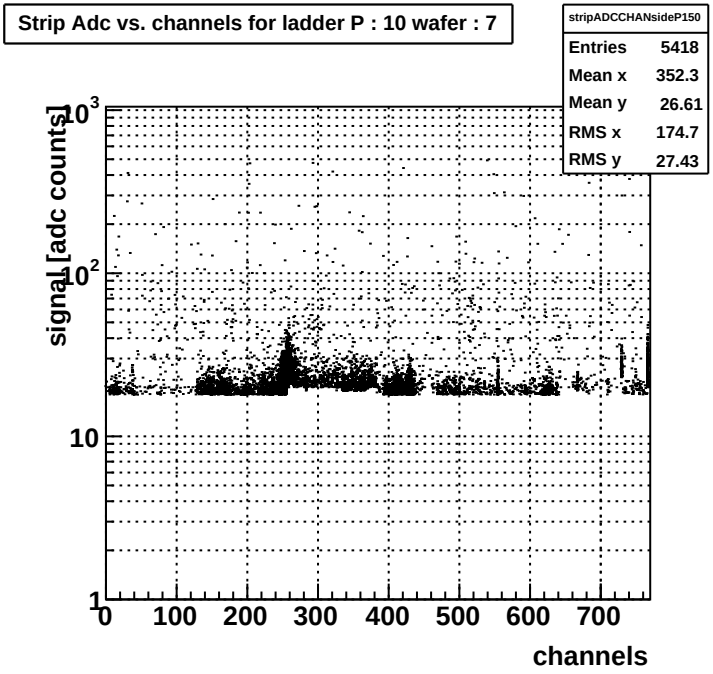

strip ADC for ladder N :10 wafer : 5
adcny
Entries 2056
Mean 26.52
RMS 31.21
signal [adc counts]

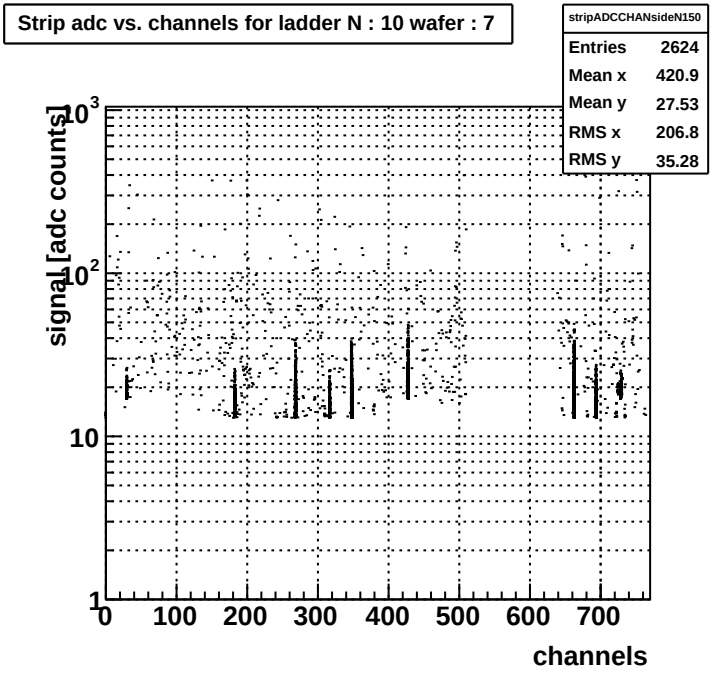

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 6096
Mean x 211.7
Mean y 26.19
RMS x 223.6
RMS y 21.41
signal [adc counts]
channels

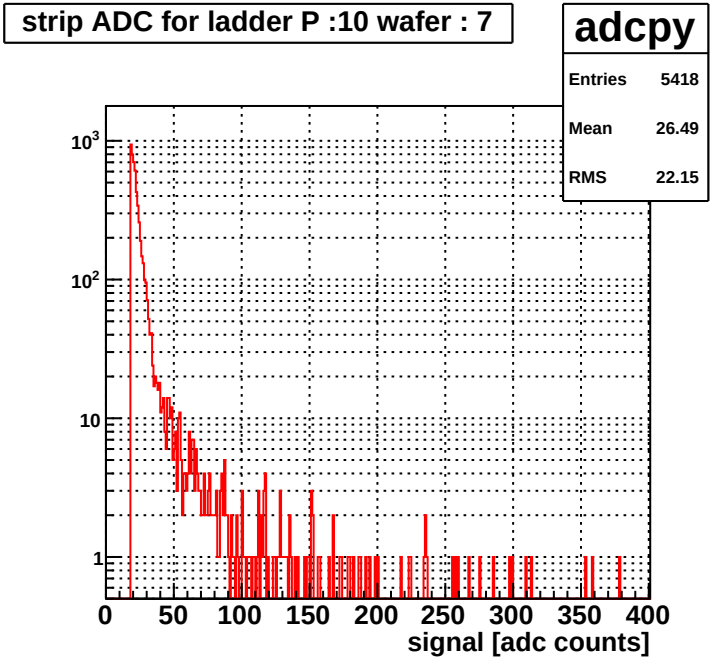

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 3837
Mean x 375.8
Mean y 23.01
RMS x 248.3
RMS y 27.15
signal [adc counts]
channels

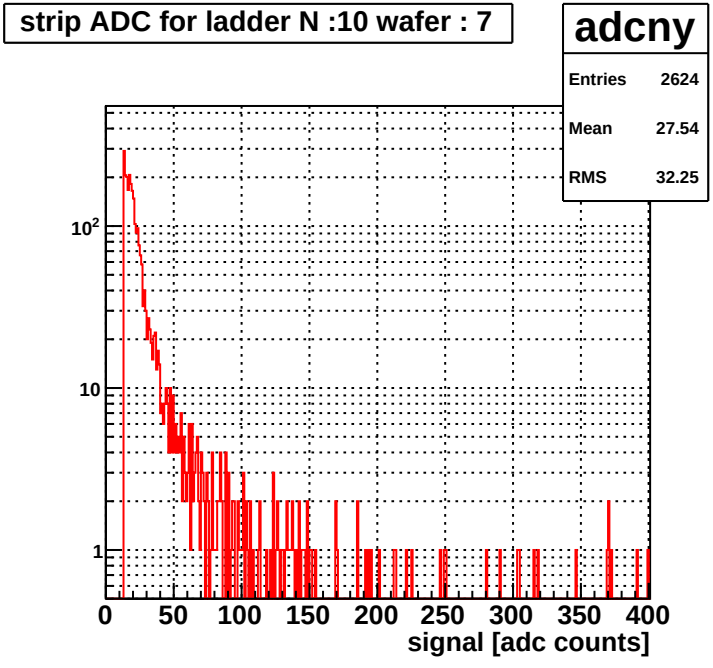

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 6096
Mean 26.48
RMS 19.21
signal [adc counts]

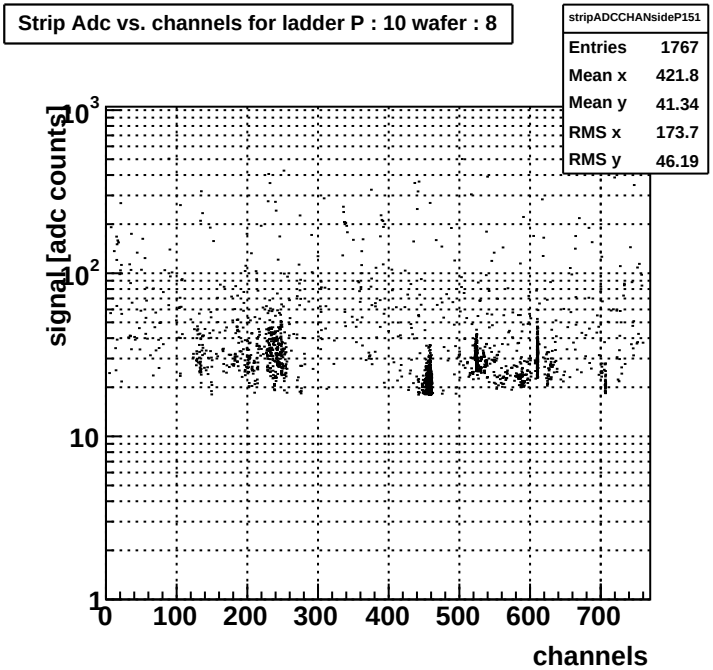

strip ADC for ladder N :10 wafer : 6
adcny
Entries 3837
Mean 23.05
RMS 23.08
signal [adc counts]

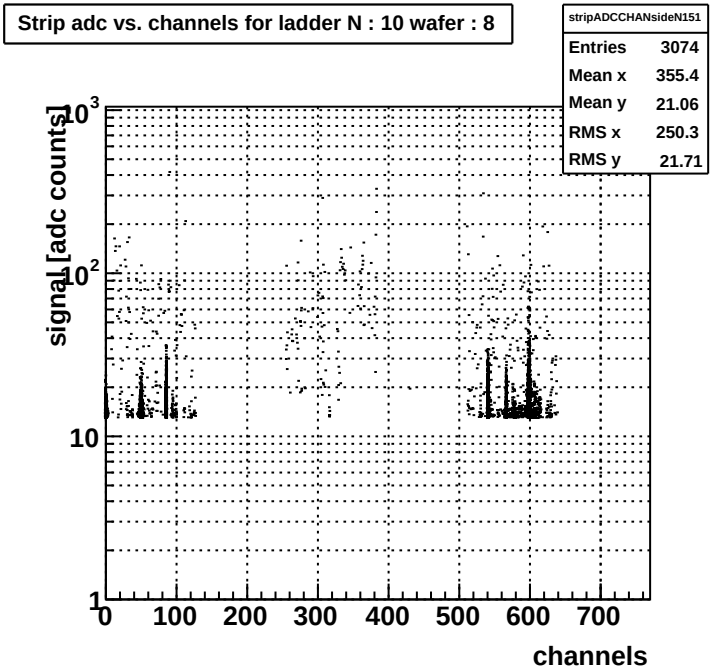

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 5418
Mean x 352.3
Mean y 26.61
RMS x 174.7
RMS y 27.43
signal [adc counts]
channels

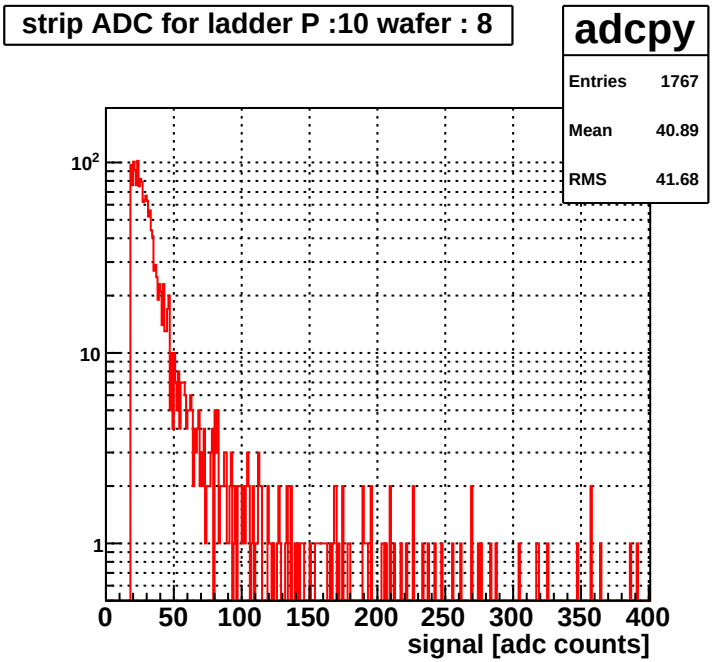

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 2624
Mean x 420.9
Mean y 27.53
RMS x 206.8
RMS y 35.28
signal [adc counts]
channels

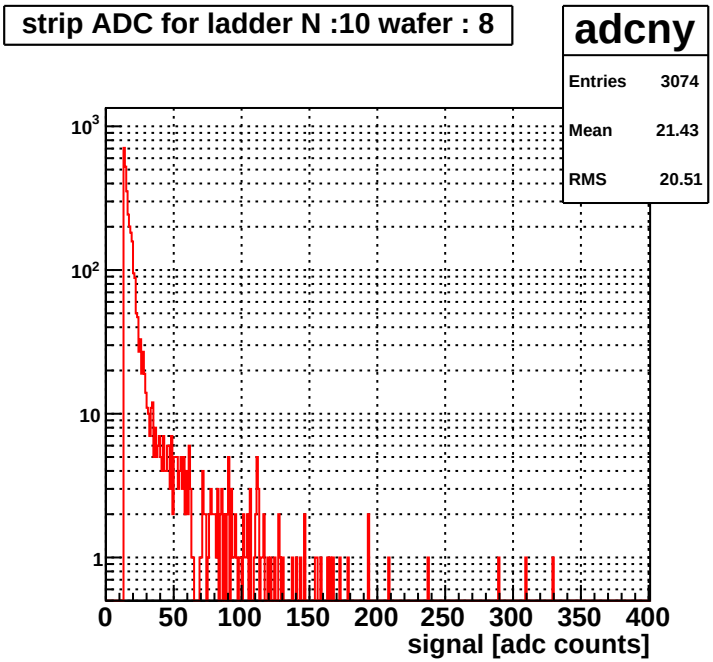

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 5418
Mean 26.49
RMS 22.15
signal [adc counts]

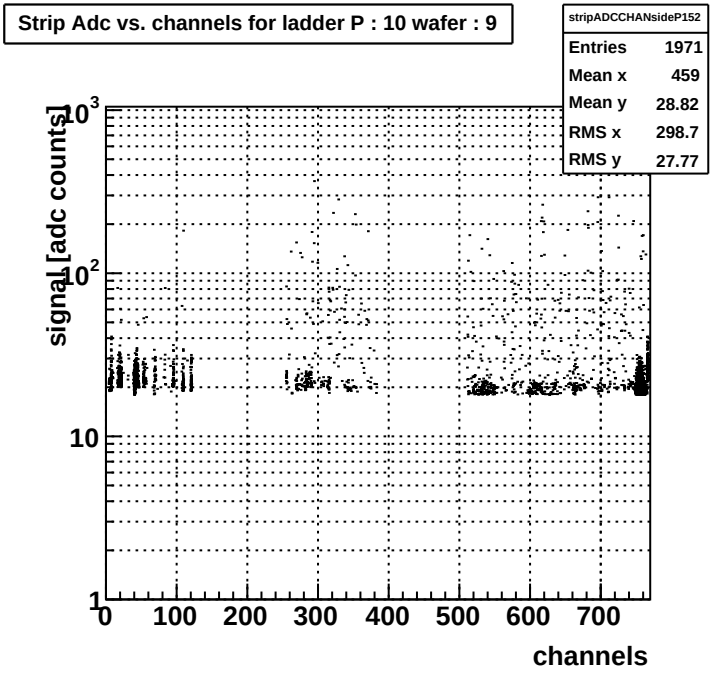

strip ADC for ladder N :10 wafer : 7
adcny
Entries 2624
Mean 27.54
RMS 32.25
signal [adc counts]

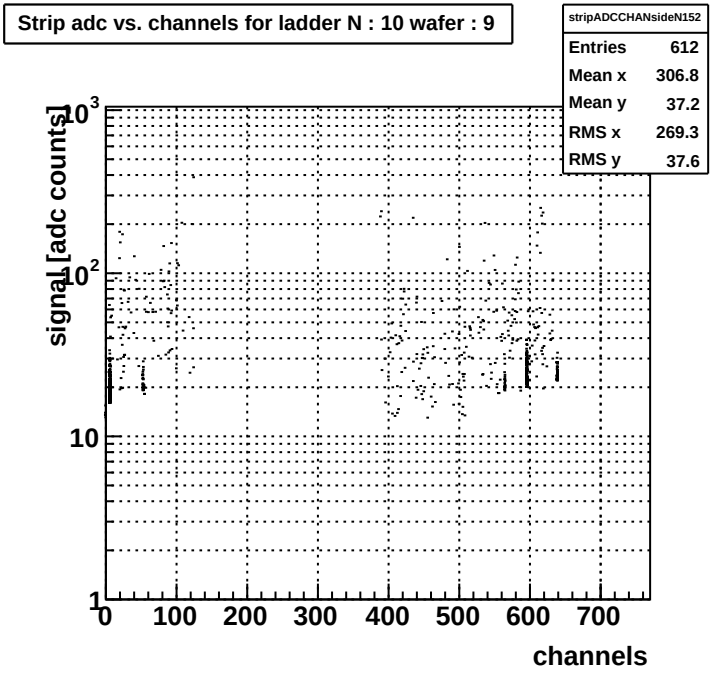

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 1767
Mean x 421.8
Mean y 41.34
RMS x 173.7
RMS y 46.19
signal [adc counts]
channels

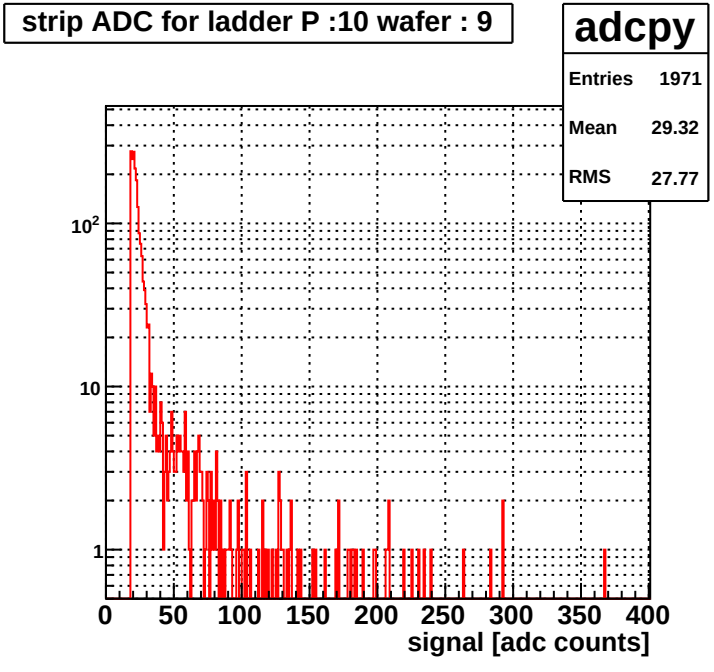

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 3074
Mean x 355.4
Mean y 21.06
RMS x 250.3
RMS y 21.71
signal [adc counts]
channels

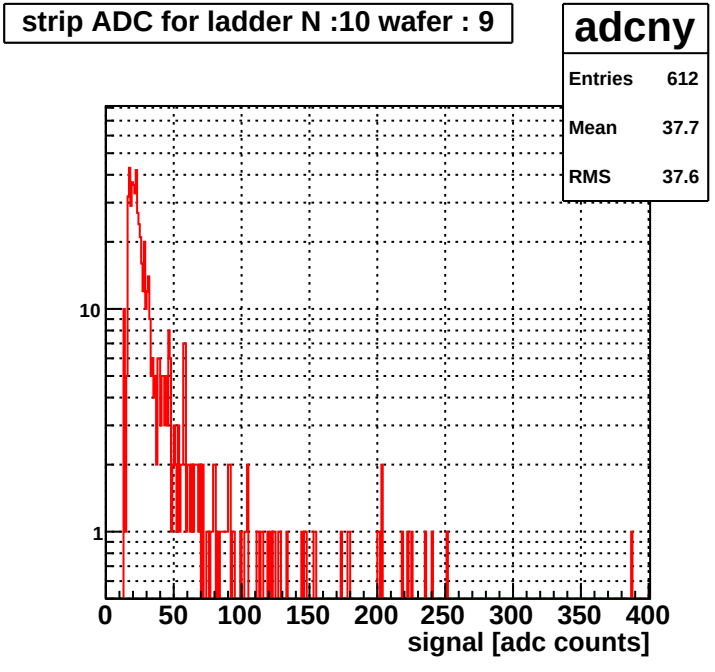

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 1767
Mean 40.89
RMS 41.68
signal [adc counts]

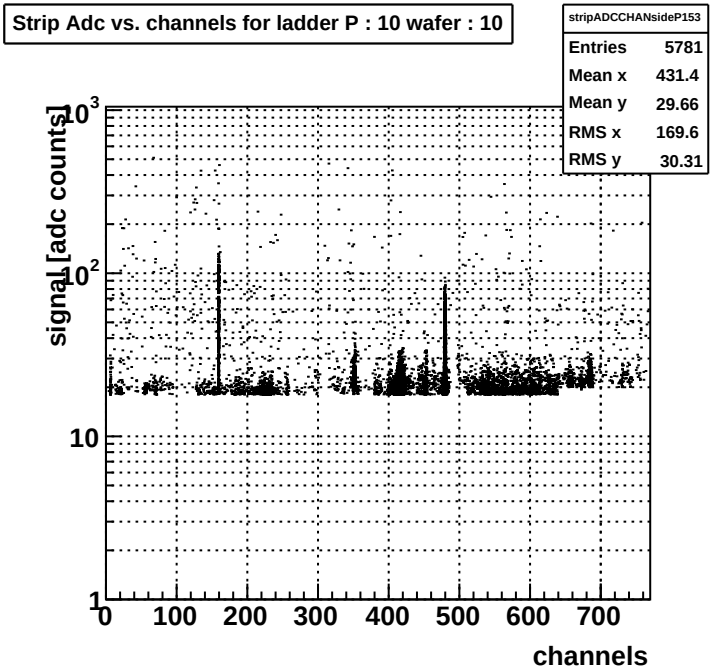

strip ADC for ladder N :10 wafer : 8
adcny
Entries 3074
Mean 21.43
RMS 20.51
signal [adc counts]

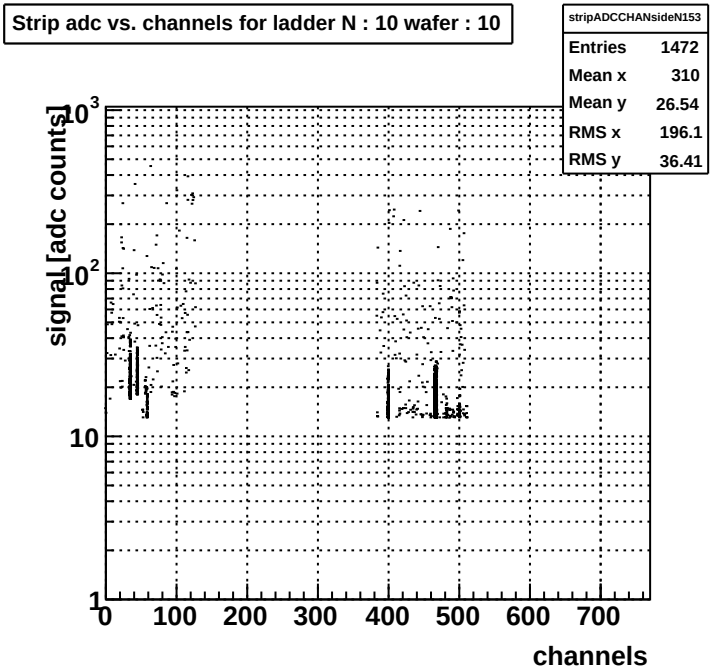

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 1971
Mean x 459
Mean y 28.82
RMS x 298.7
RMS y 27.77
signal [adc counts]
channels

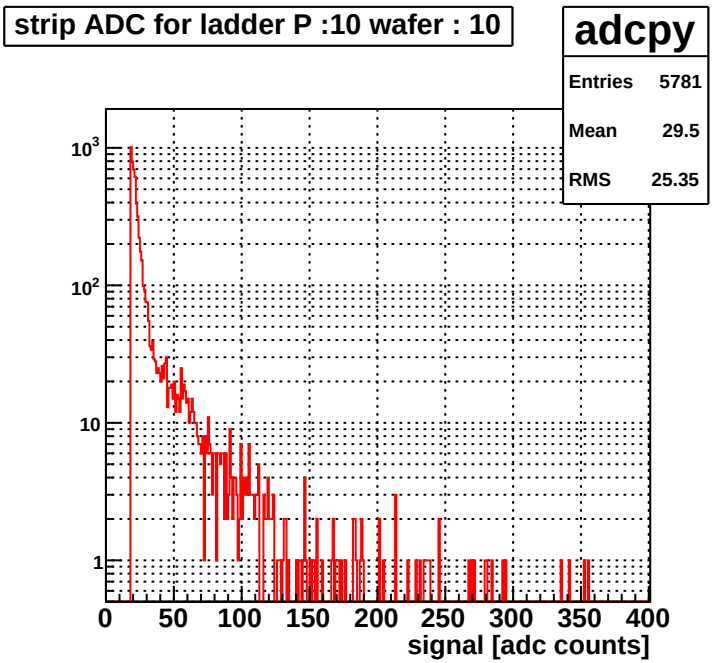

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 612
Mean x 306.8
Mean y 37.2
RMS x 269.3
RMS y 37.6
signal [adc counts]
channels

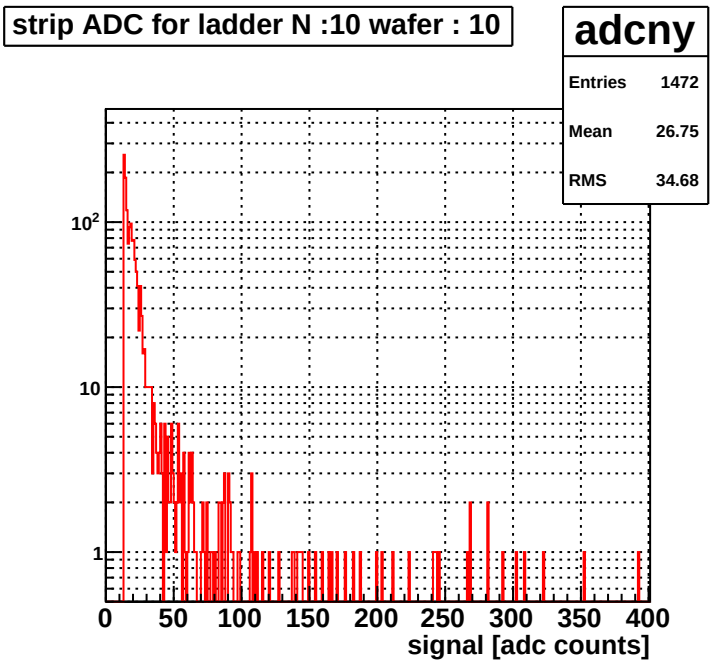

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 1971
Mean 29.32
RMS 27.77
signal [adc counts]

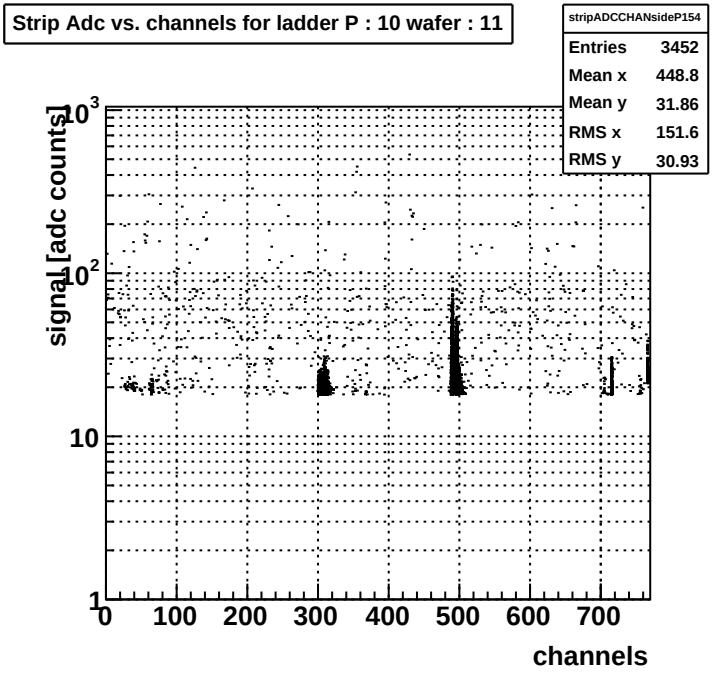

strip ADC for ladder N :10 wafer : 9
adcny
Entries 612
Mean 37.7
RMS 37.6
signal [adc counts]

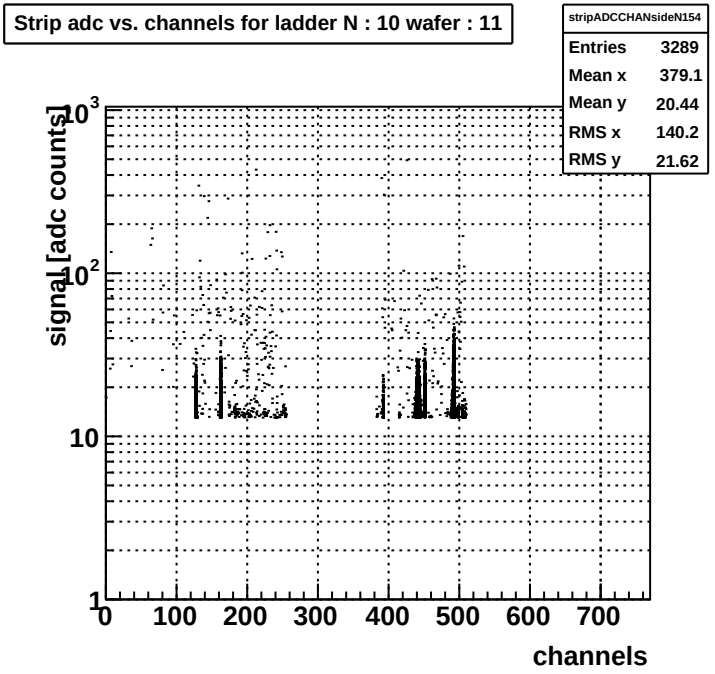

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 5781
Mean x 431.4
Mean y 29.66
RMS x 169.6
RMS y 30.31
signal [adc counts]
channels

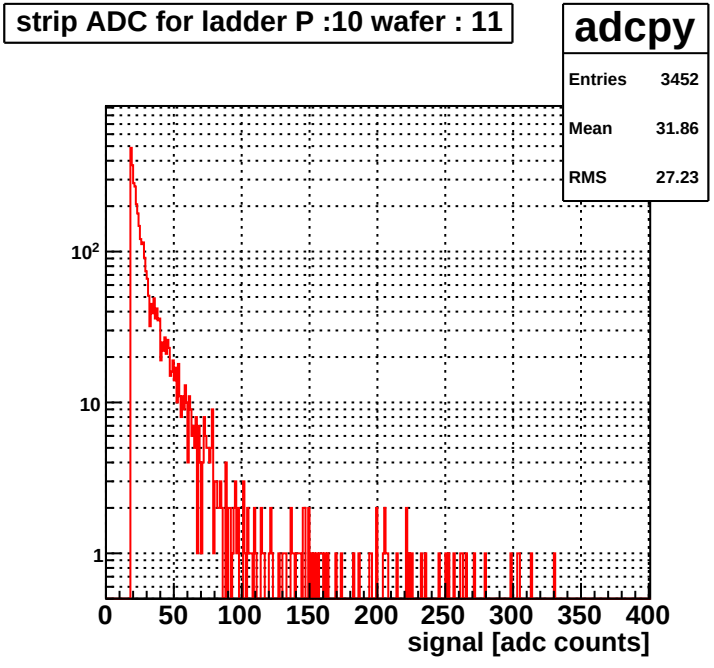

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 1472
Mean x 310
Mean y 26.54
RMS x 196.1
RMS y 36.41
signal [adc counts]
channels

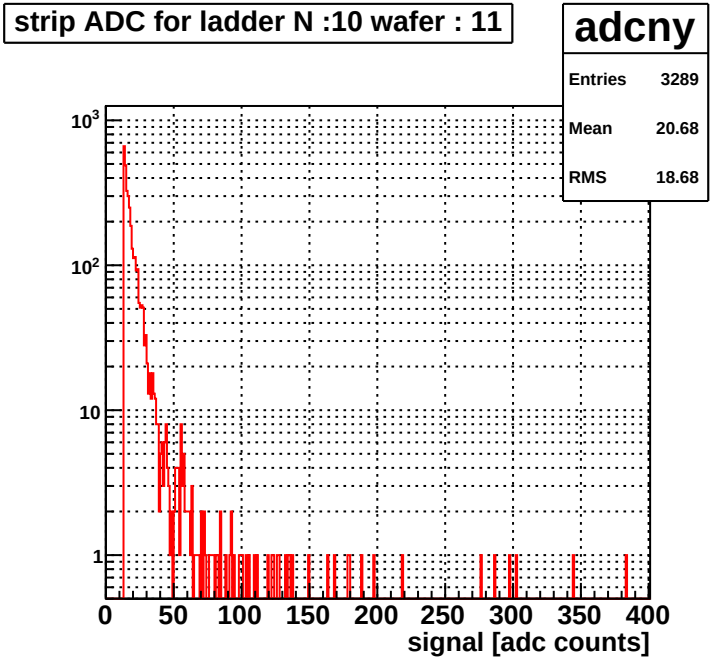

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 5781
Mean 29.5
RMS 25.35
signal [adc counts]

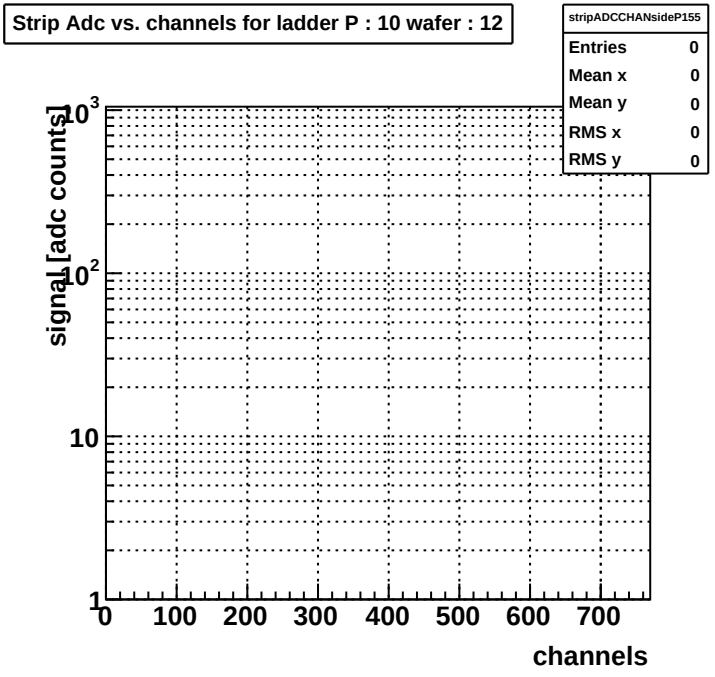

strip ADC for ladder N :10 wafer : 10
adcny
Entries 1472
Mean 26.75
RMS 34.68
signal [adc counts]

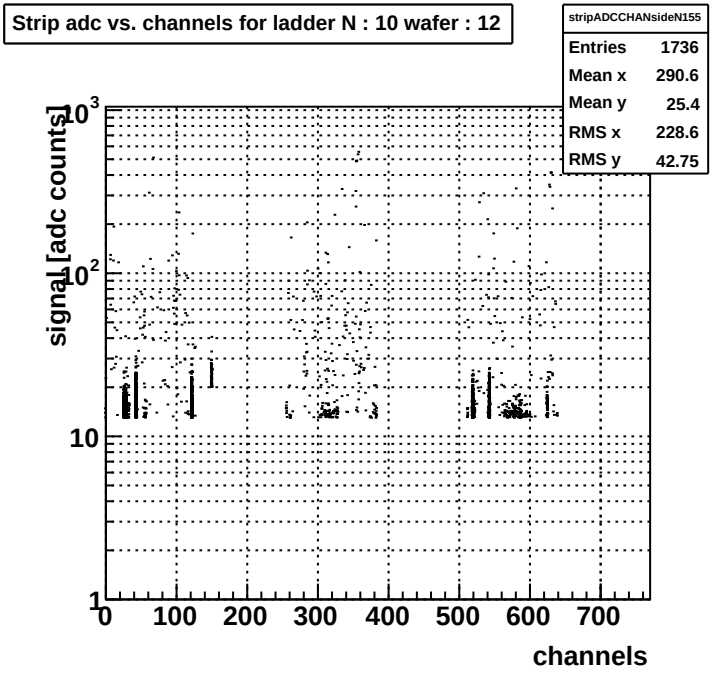

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 3452
Mean x 448.8
Mean y 31.86
RMS x 151.6
RMS y 30.93
signal [adc counts]
channels

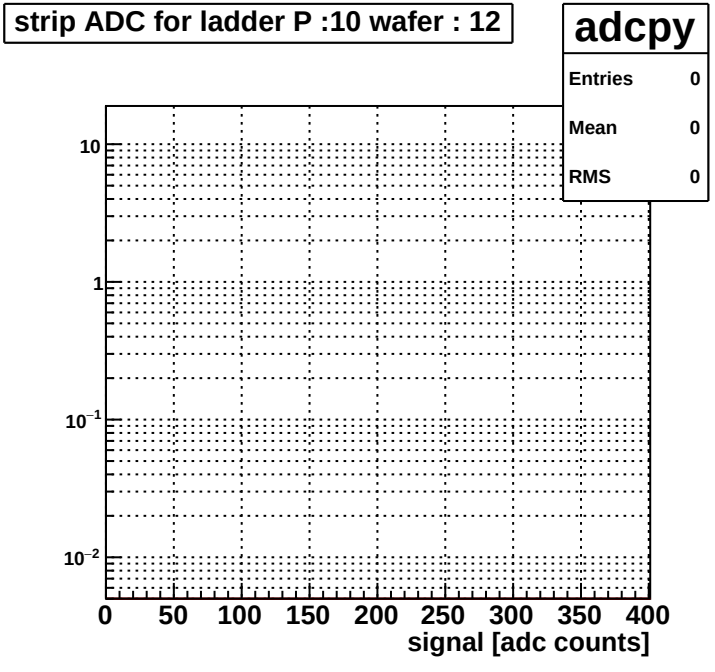

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 3289
Mean x 379.1
Mean y 20.44
RMS x 140.2
RMS y 21.62
signal [adc counts]
channels

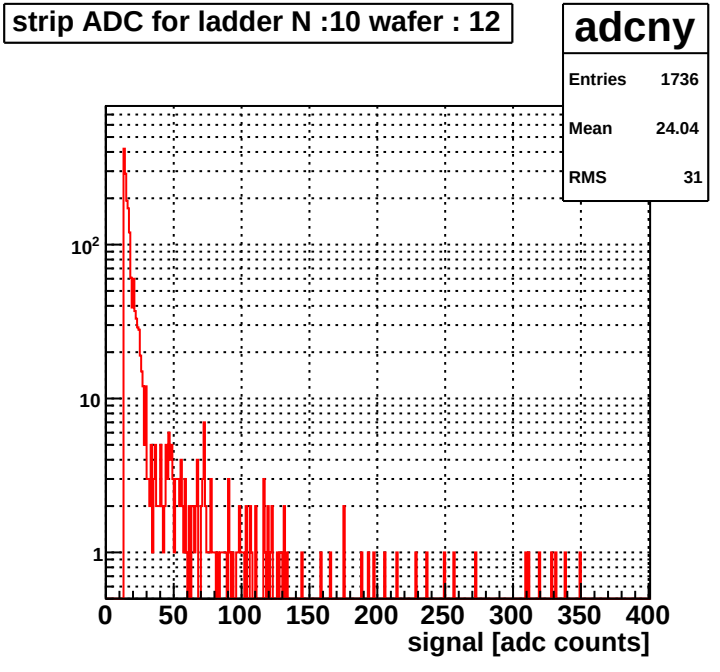

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 3452
Mean 31.86
RMS 27.23
signal [adc counts]

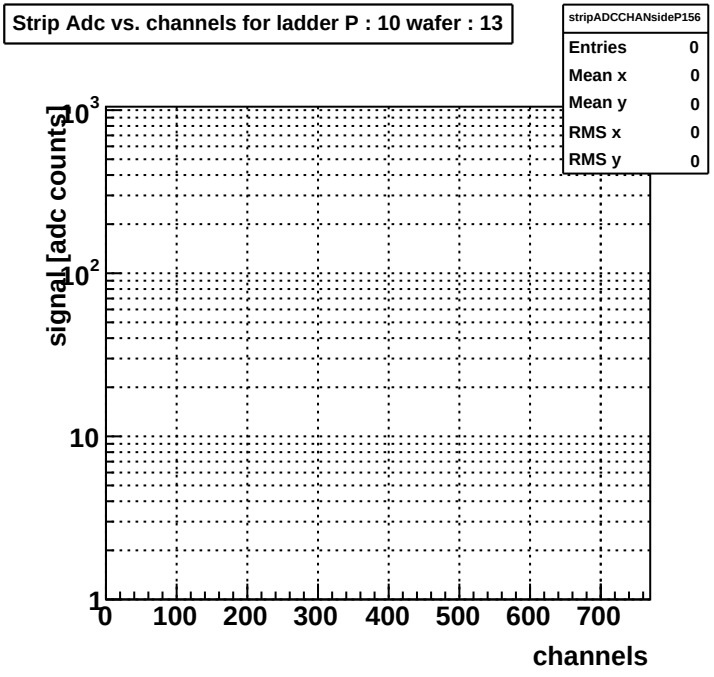

strip ADC for ladder N :10 wafer : 11
adcny
Entries 3289
Mean 20.68
RMS 18.68
signal [adc counts]

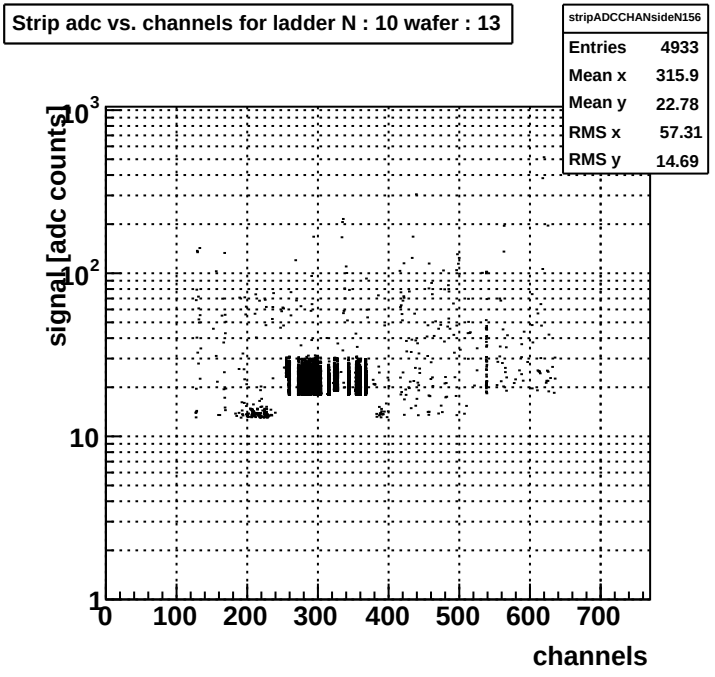

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

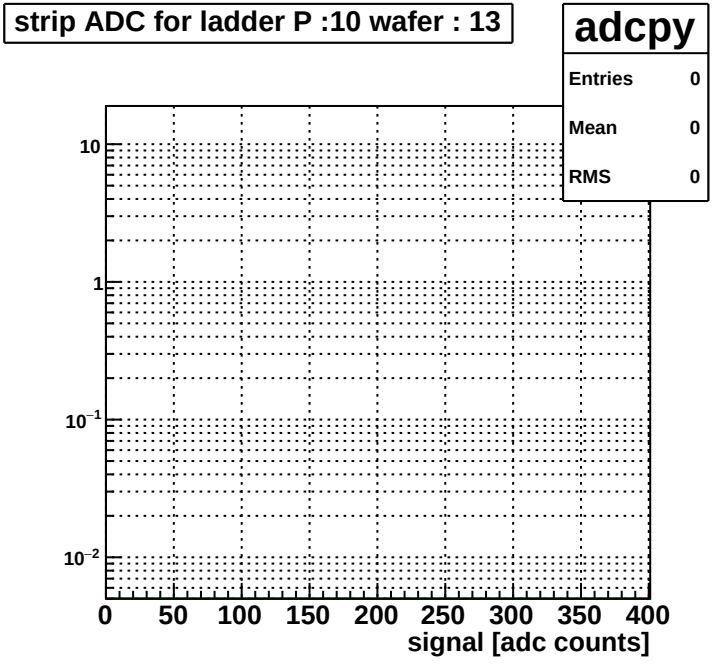

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 1736
Mean x 290.6
Mean y 25.4
RMS x 228.6
RMS y 42.75
signal [adc counts]
channels

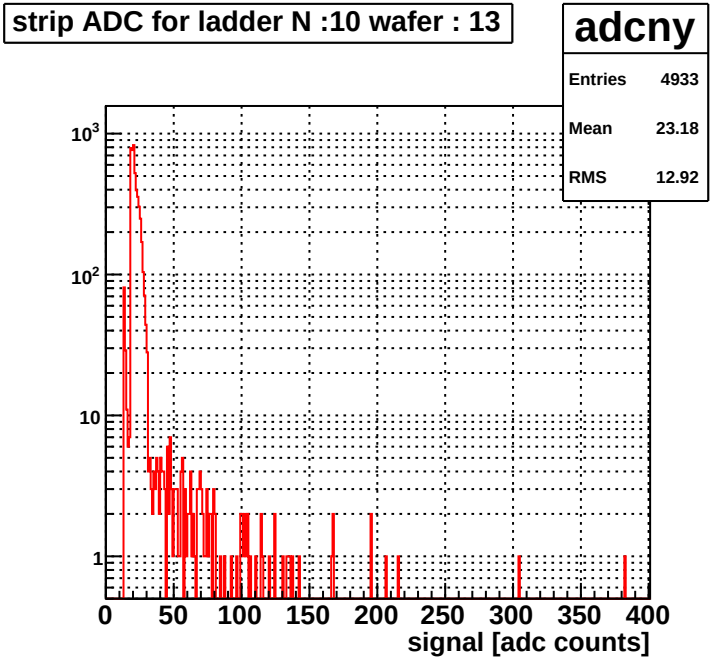

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

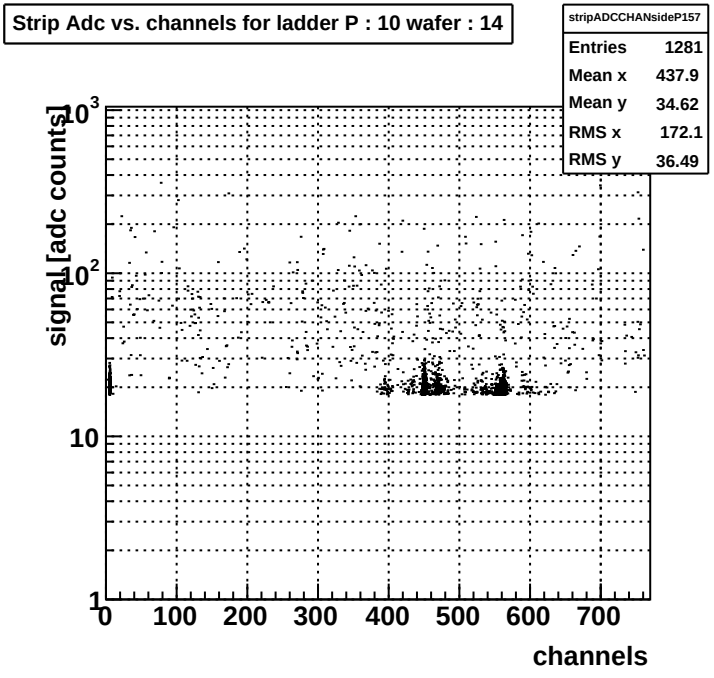

strip ADC for ladder N :10 wafer : 12
adcny
Entries 1736
Mean 24.04
RMS 31
signal [adc counts]

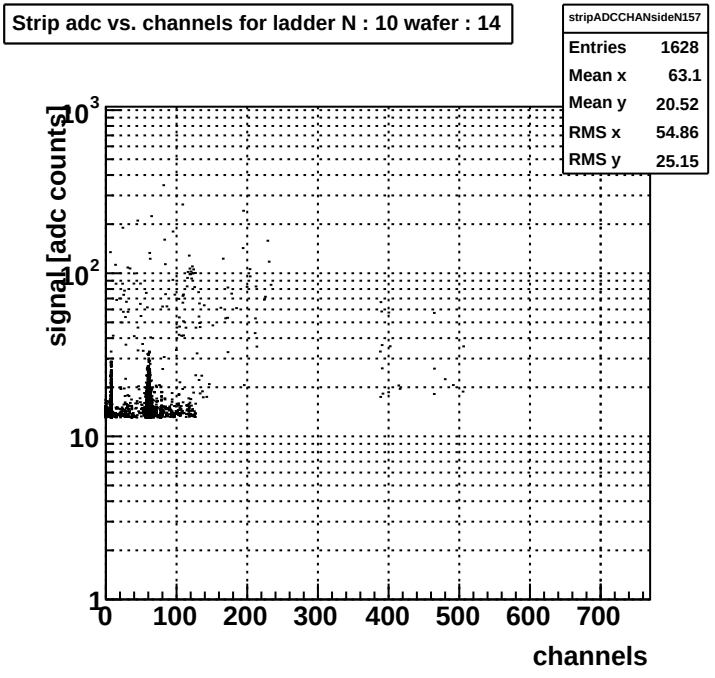

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

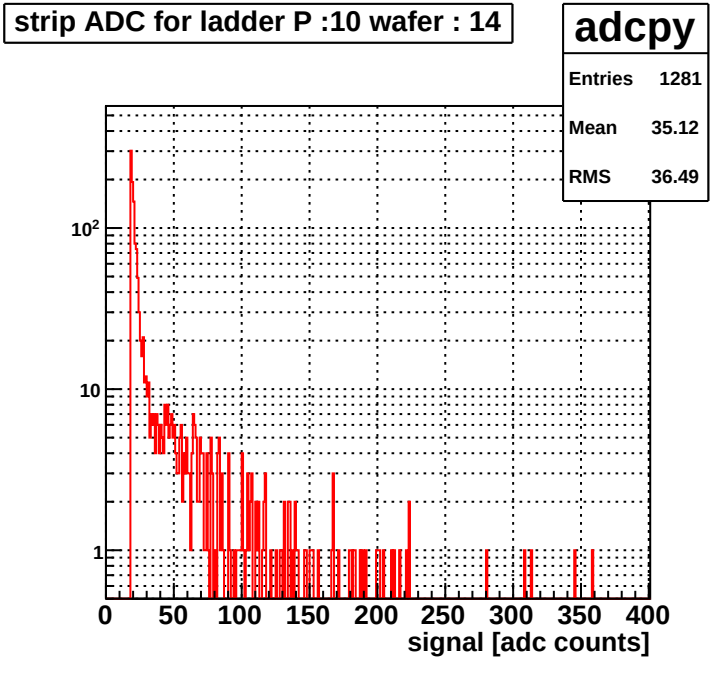

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 4933
Mean x 315.9
Mean y 22.78
RMS x 57.31
RMS y 14.69
signal [adc counts]
channels

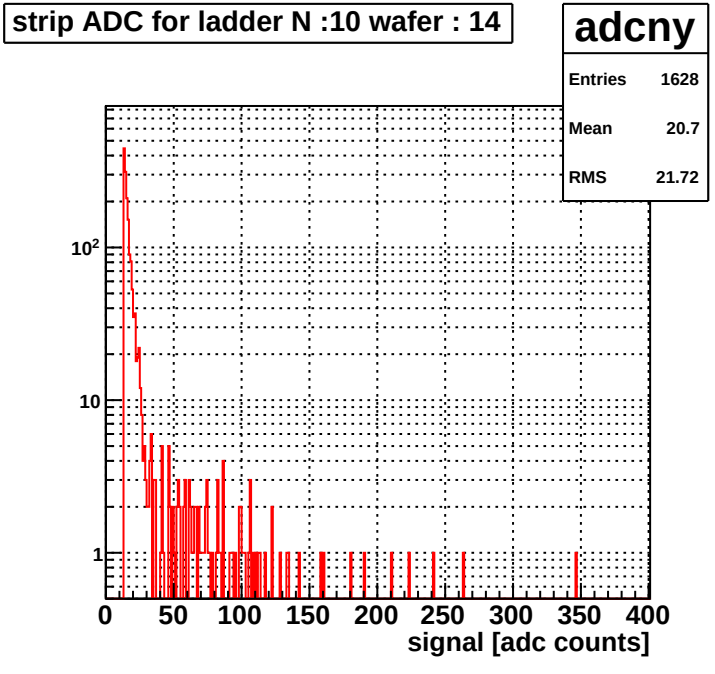

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

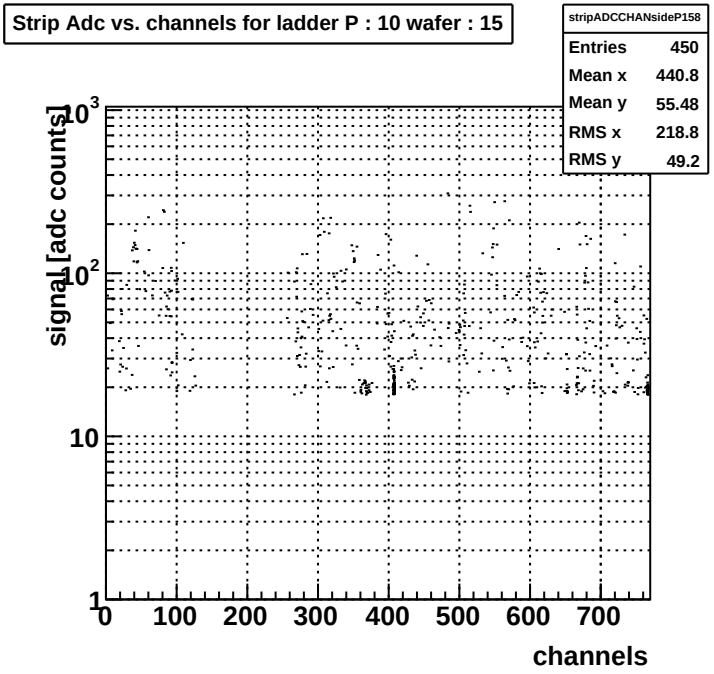

strip ADC for ladder N :10 wafer : 13
adcny
Entries 4933
Mean 23.18
RMS 12.92
signal [adc counts]

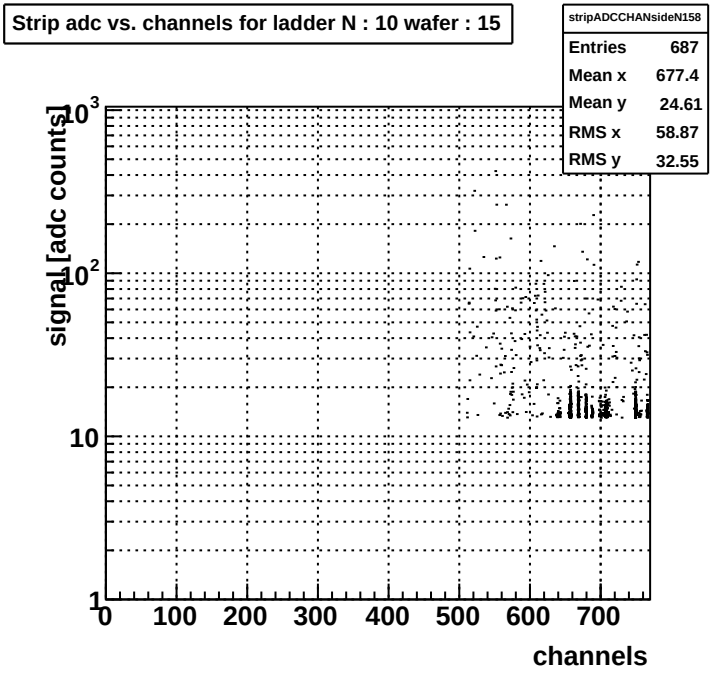

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 1281
Mean x 437.9
Mean y 34.62
RMS x 172.1
RMS y 36.49
signal [adc counts]
channels

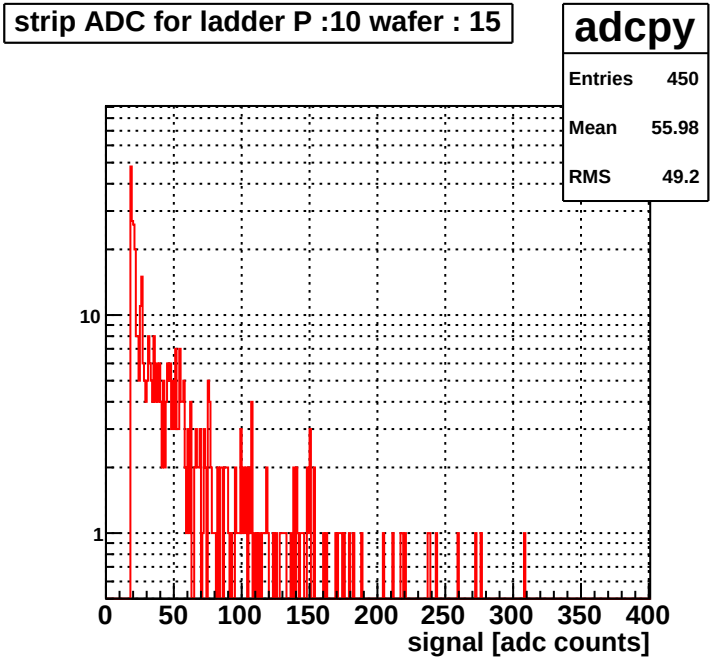

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 1628
Mean x 63.1
Mean y 20.52
RMS x 54.86
RMS y 25.15
signal [adc counts]
channels

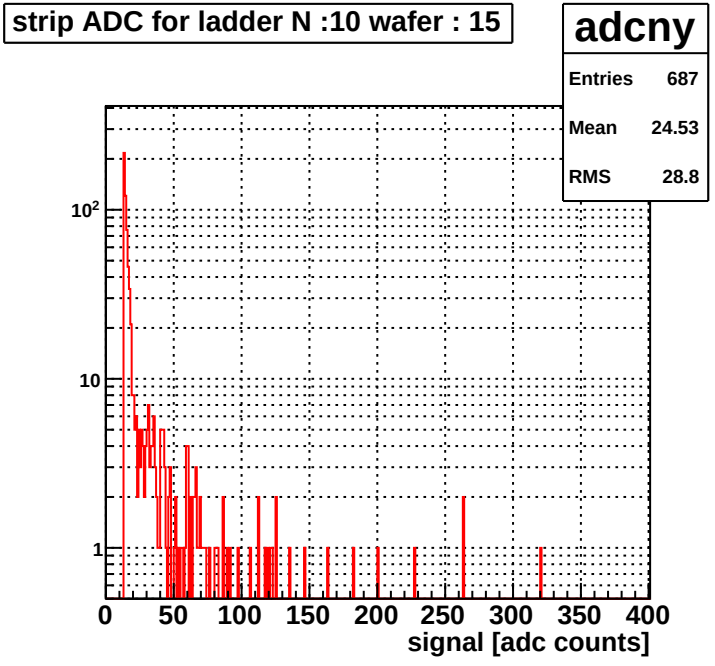

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 1281
Mean 35.12
RMS 36.49
signal [adc counts]

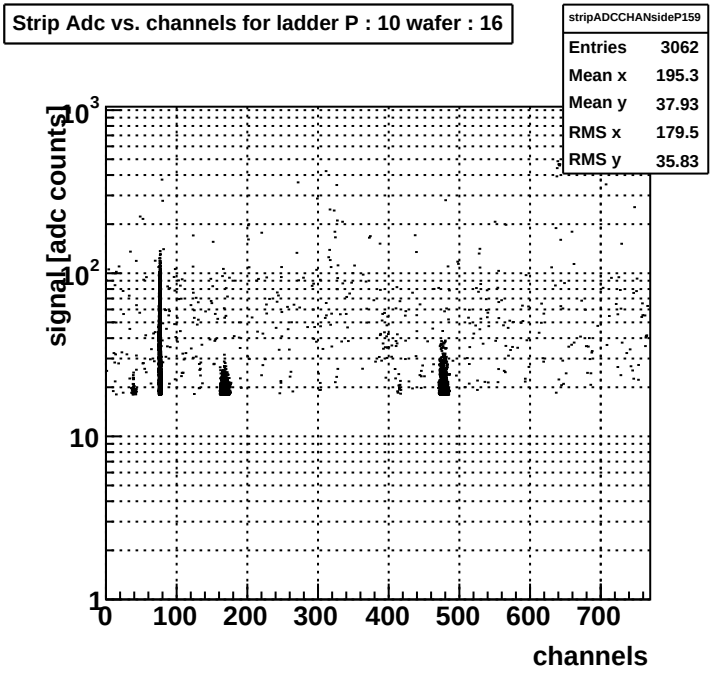

strip ADC for ladder N :10 wafer : 14
adcny
Entries 1628
Mean 20.7
RMS 21.72
signal [adc counts]

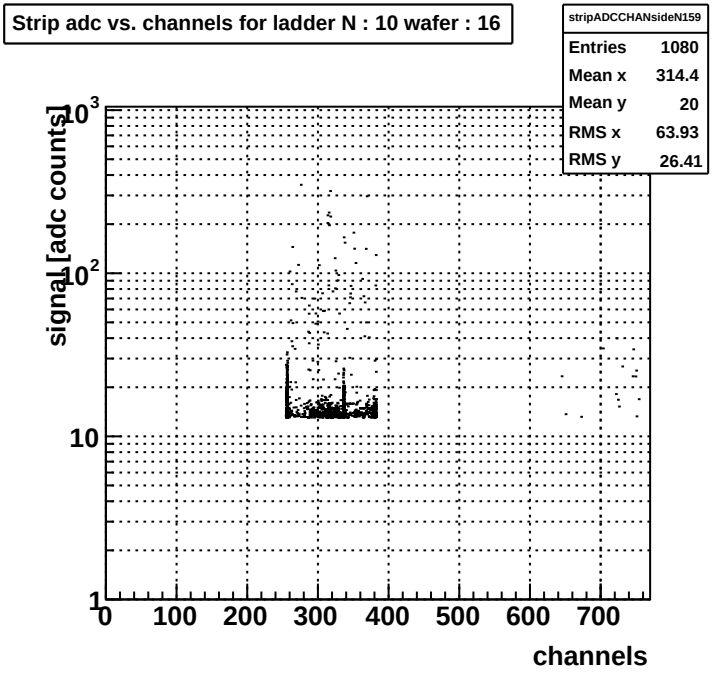

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 450
Mean x 440.8
Mean y 55.48
RMS x 218.8
RMS y 49.2
signal [adc counts]
channels

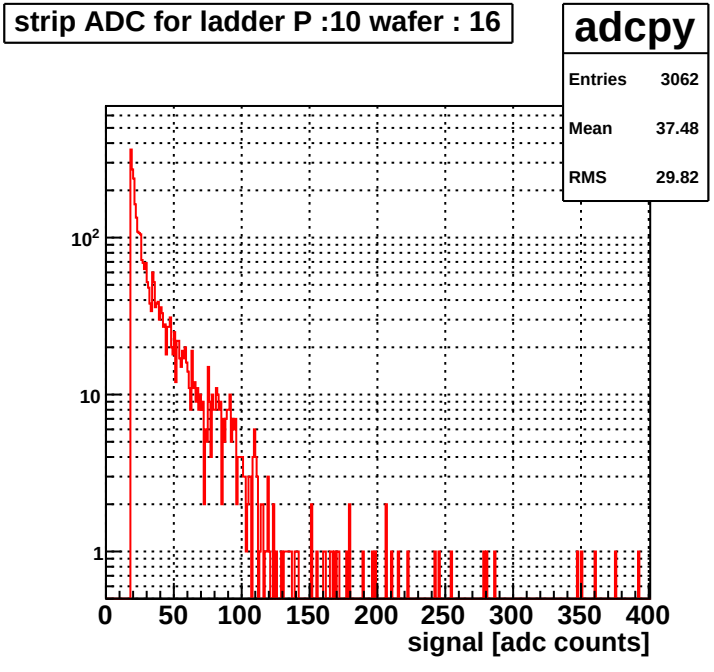

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 687
Mean x 677.4
Mean y 24.61
RMS x 58.87
RMS y 32.55
signal [adc counts]
channels

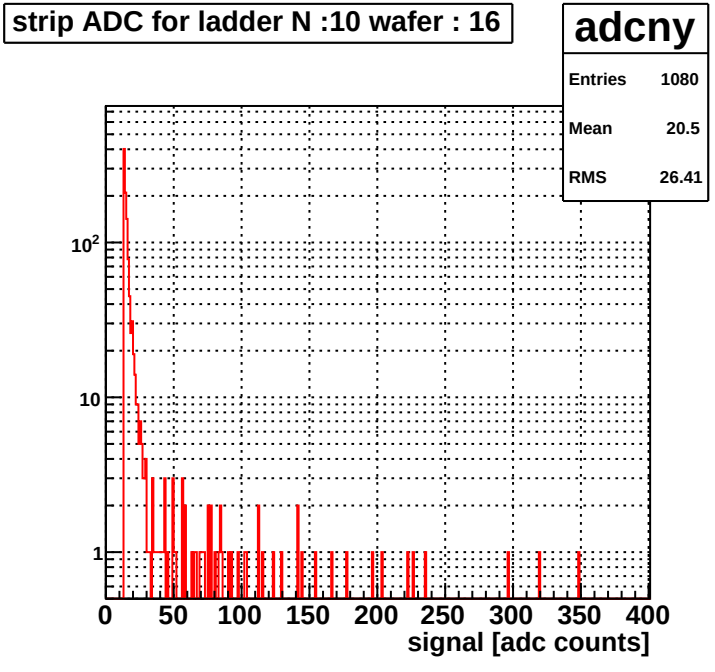

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 450
Mean 55.98
RMS 49.2
signal [adc counts]

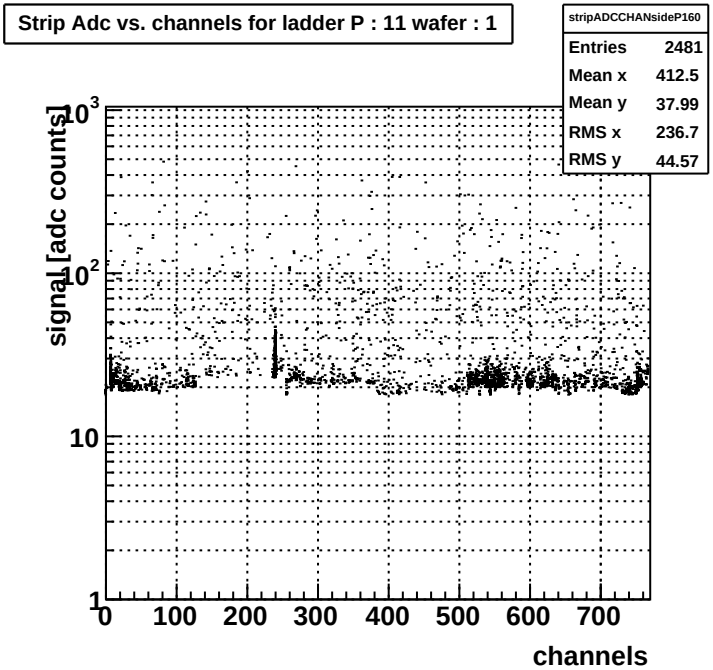

strip ADC for ladder N :10 wafer : 15
adcny
Entries 687
Mean 24.53
RMS 28.8
signal [adc counts]

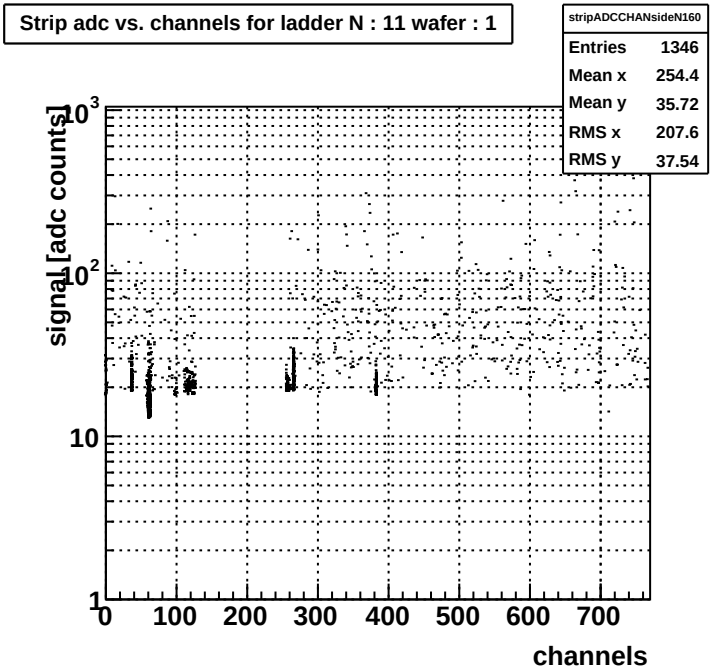

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 3062
Mean x 195.3
Mean y 37.93
RMS x 179.5
RMS y 35.83
signal [adc counts]
channels

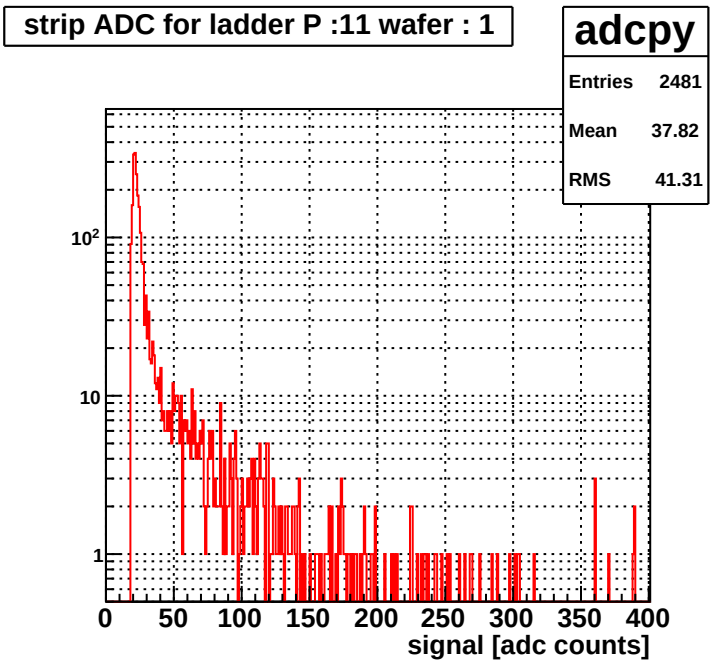

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 1080
Mean x 314.4
Mean y 20
RMS x 63.93
RMS y 26.41
signal [adc counts]
channels

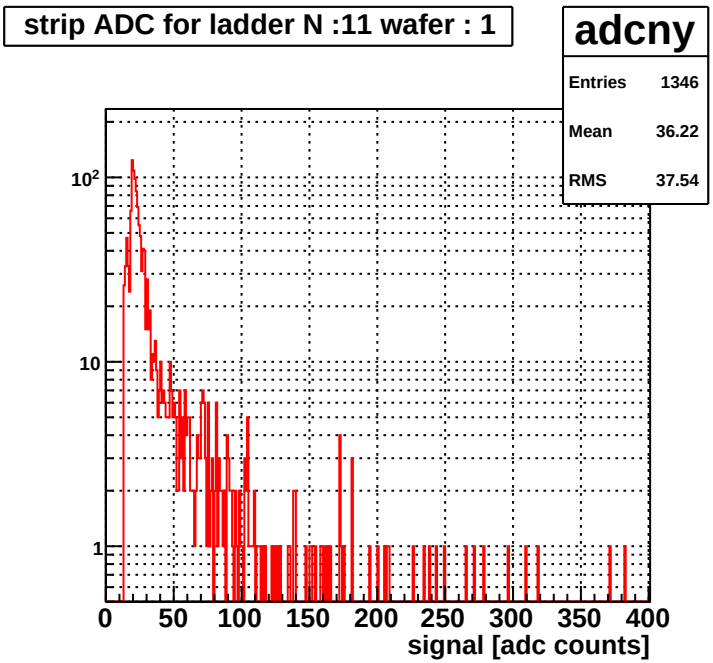

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 3062
Mean 37.48
RMS 29.82
signal [adc counts]

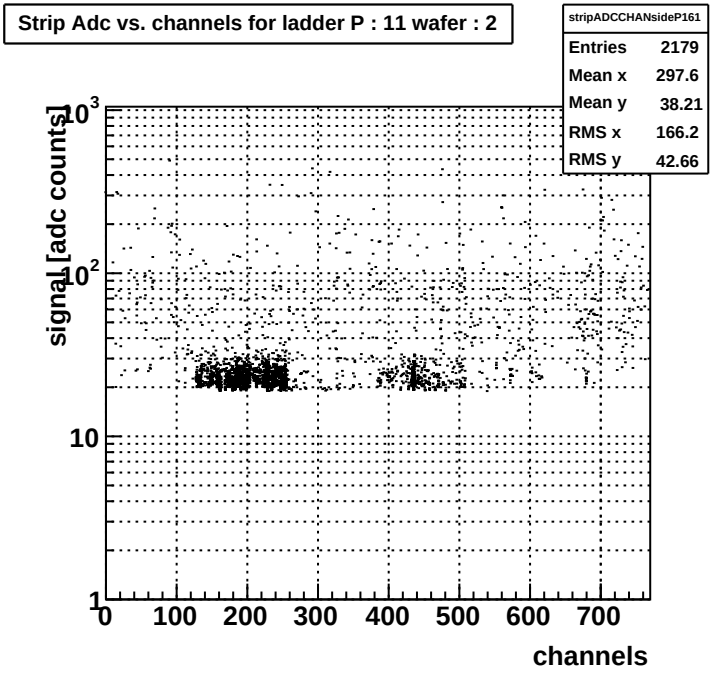

strip ADC for ladder N :10 wafer : 16
adcny
Entries 1080
Mean 20.5
RMS 26.41
signal [adc counts]

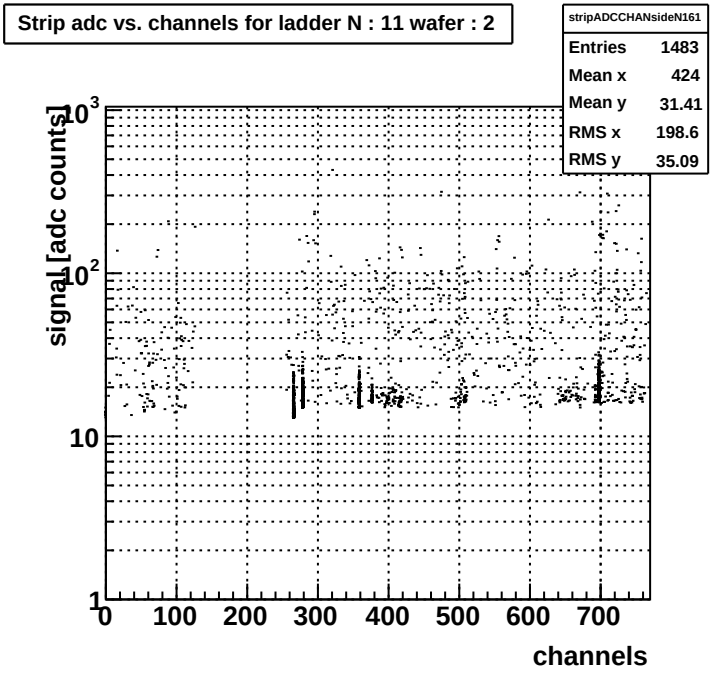

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 2481
Mean x 412.5
Mean y 37.99
RMS x 236.7
RMS y 44.57
signal [adc counts]
channels

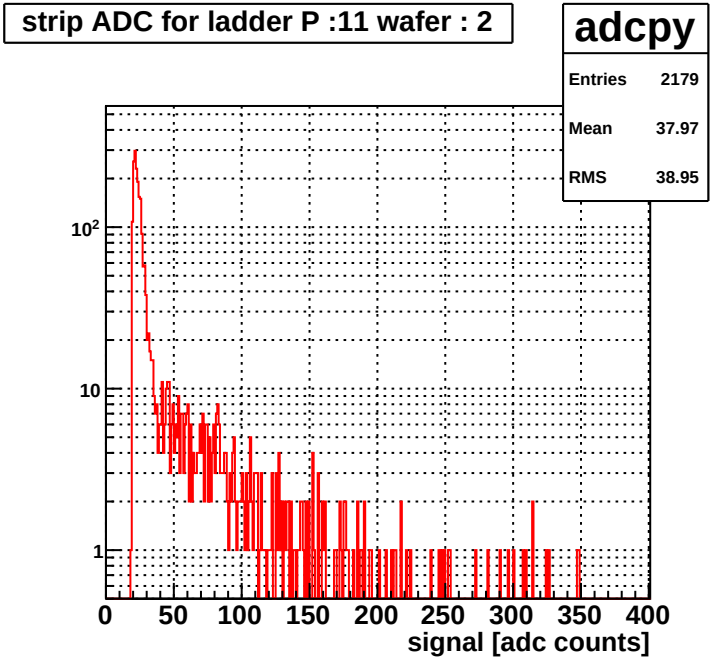

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 1346
Mean x 254.4
Mean y 35.72
RMS x 207.6
RMS y 37.54
signal [adc counts]
channels

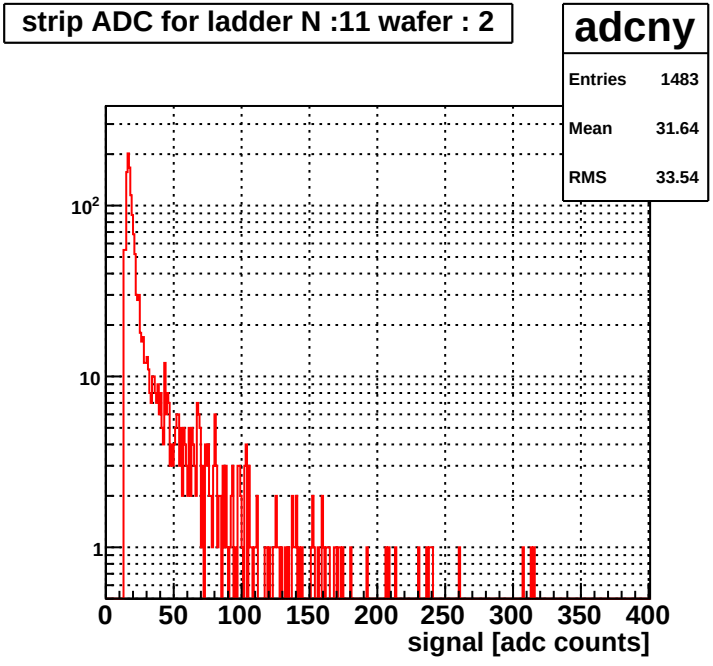

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 2481
Mean 37.82
RMS 41.31
signal [adc counts]

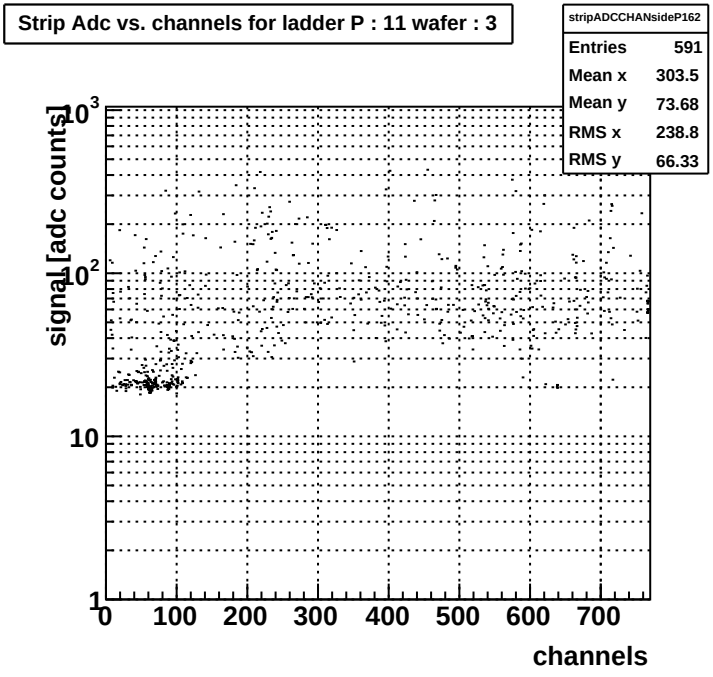

strip ADC for ladder N :11 wafer : 1
adcny
Entries 1346
Mean 36.22
RMS 37.54
signal [adc counts]

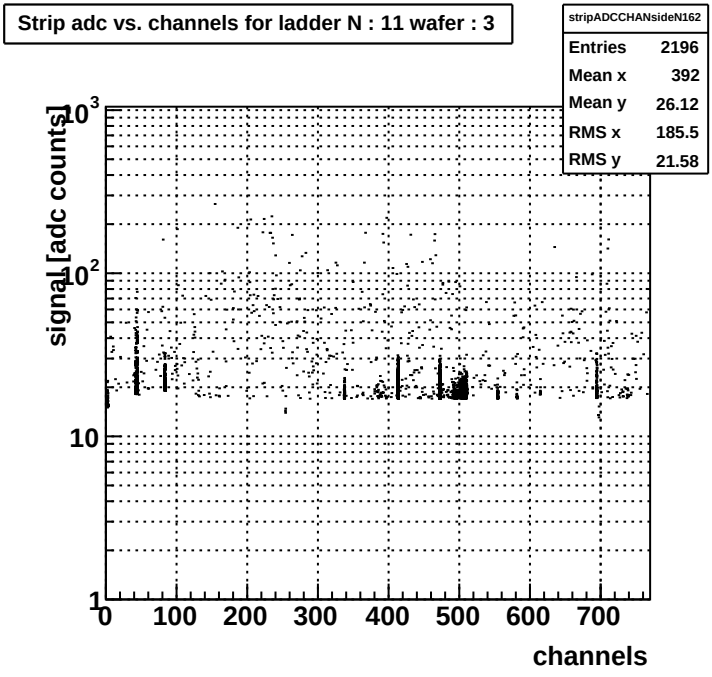

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 2179
Mean x 297.6
Mean y 38.21
RMS x 166.2
RMS y 42.66
signal [adc counts]
channels

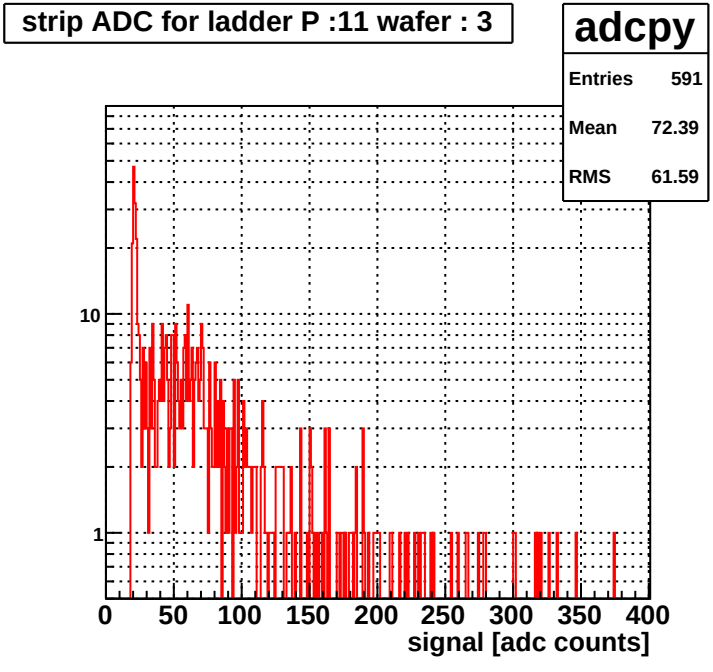

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 1483
Mean x 424
Mean y 31.41
RMS x 198.6
RMS y 35.09
signal [adc counts]
channels

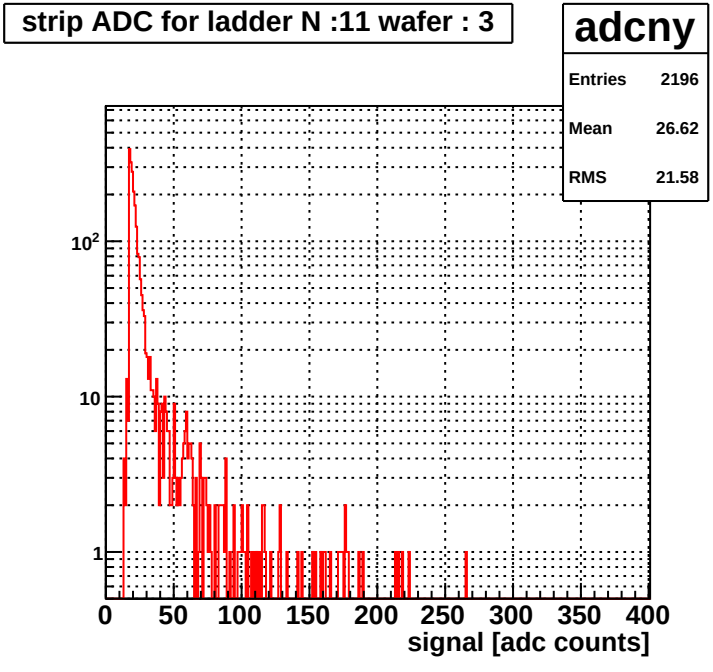

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 2179
Mean 37.97
RMS 38.95
signal [adc counts]

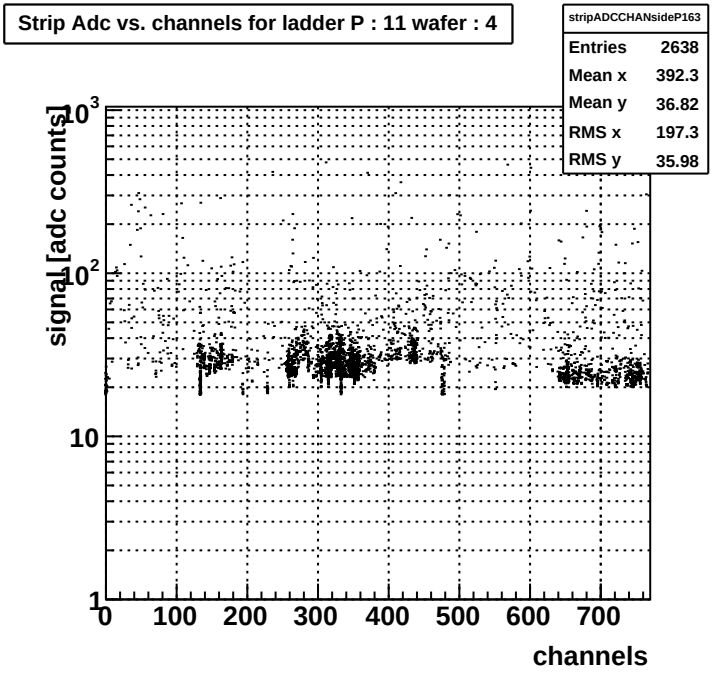

strip ADC for ladder N :11 wafer : 2
adcny
Entries 1483
Mean 31.64
RMS 33.54
signal [adc counts]

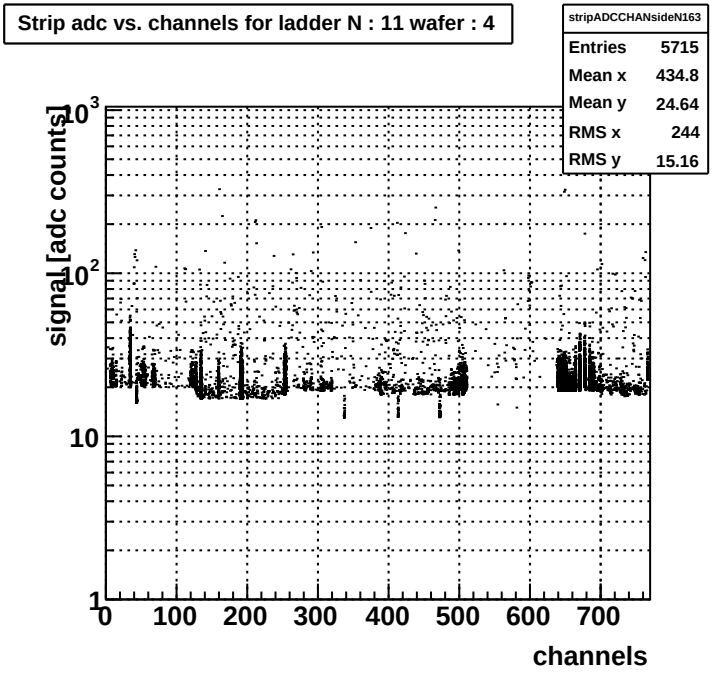

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 591
Mean x 303.5
Mean y 73.68
RMS x 238.8
RMS y 66.33
signal [adc counts]
channels

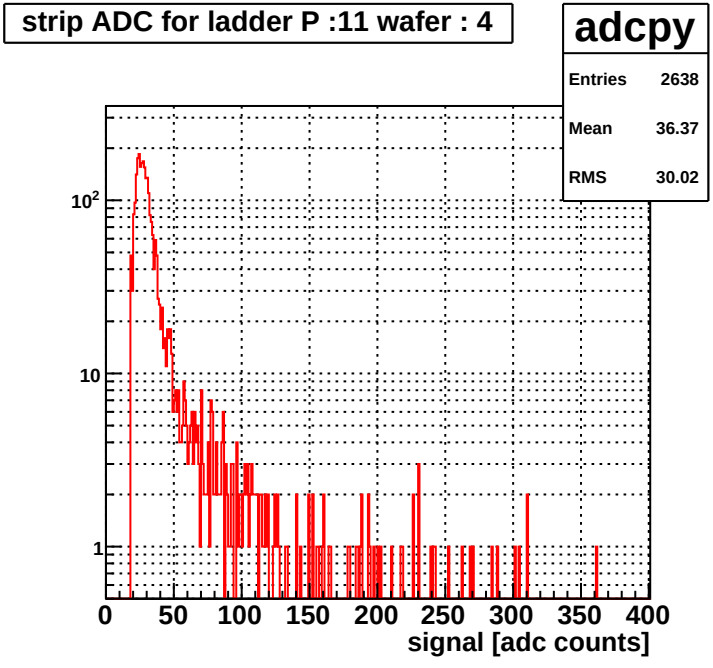

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 2196
Mean x 392
Mean y 26.12
RMS x 185.5
RMS y 21.58
signal [adc counts]
channels

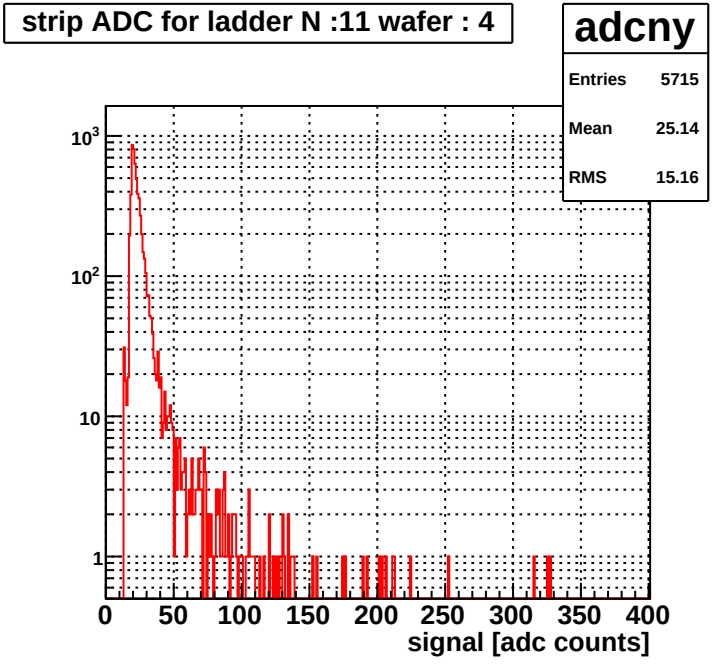

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 591
Mean 72.39
RMS 61.59
signal [adc counts]

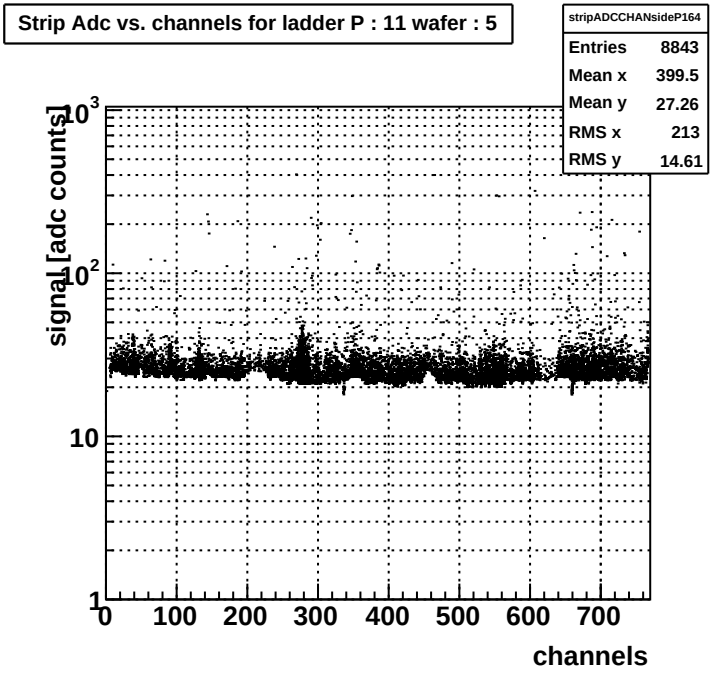

strip ADC for ladder N :11 wafer : 3
adcny
Entries 2196
Mean 26.62
RMS 21.58
signal [adc counts]

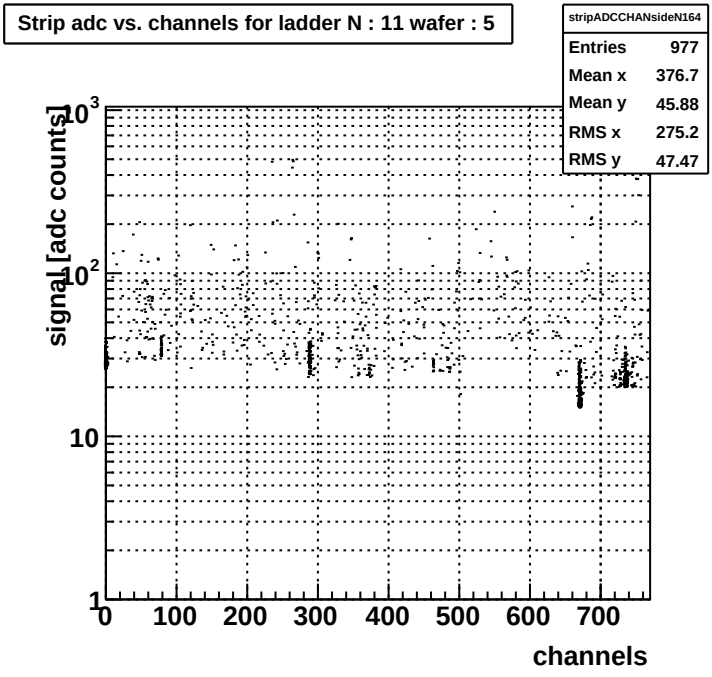

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 2638
Mean x 392.3
Mean y 36.82
RMS x 197.3
RMS y 35.98
signal [adc counts]
channels

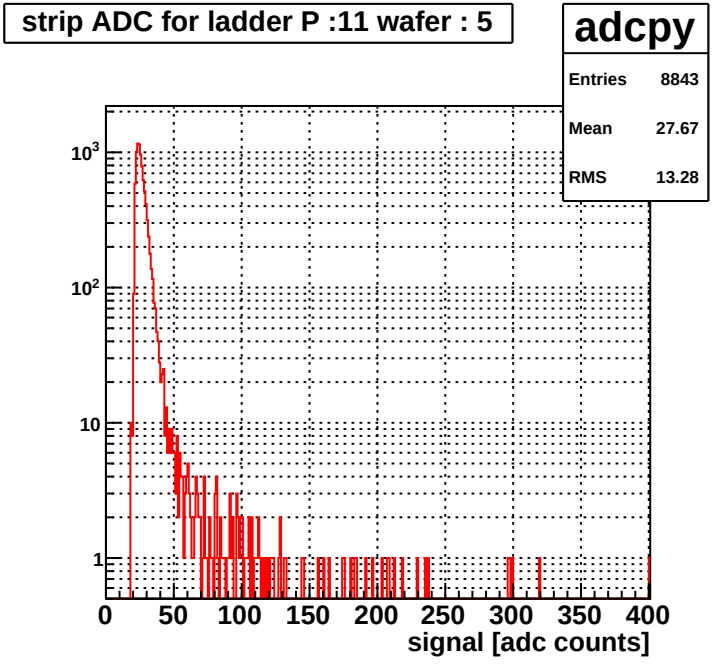

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 5715
Mean x 434.8
Mean y 24.64
RMS x 244
RMS y 15.16
signal [adc counts]
channels

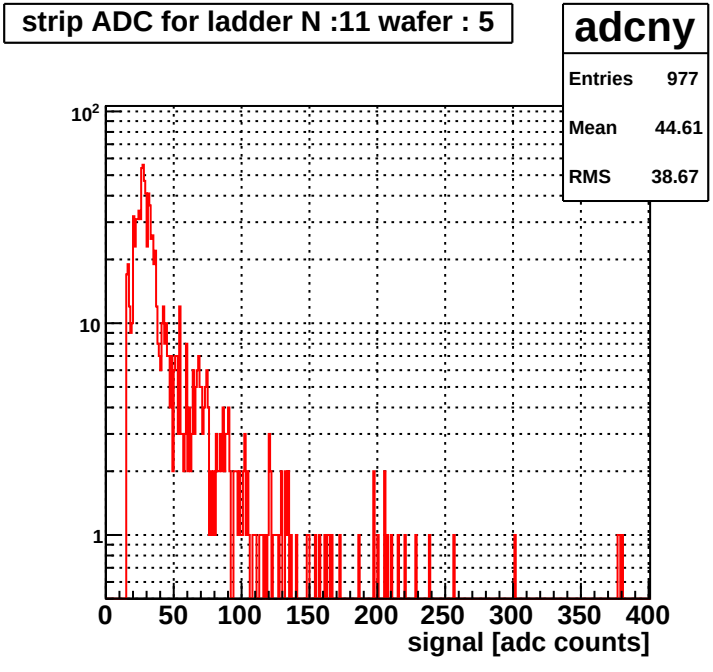

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 2638
Mean 36.37
RMS 30.02
signal [adc counts]

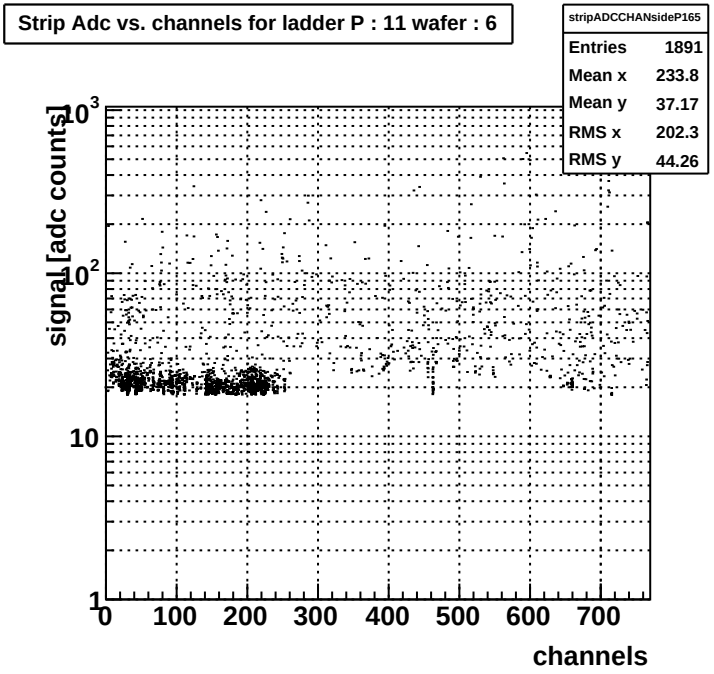

strip ADC for ladder N :11 wafer : 4
adcny
Entries 5715
Mean 25.14
RMS 15.16
signal [adc counts]

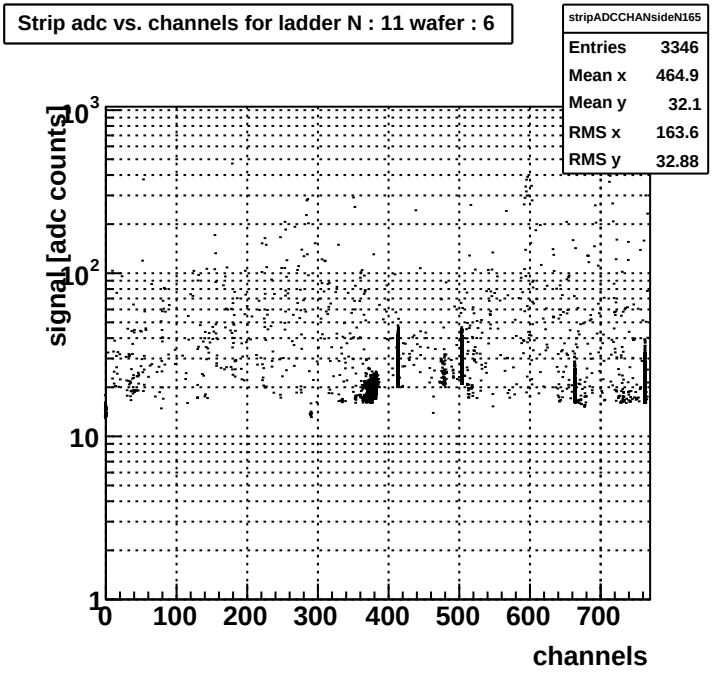

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 8843
Mean x 399.5
Mean y 27.26
RMS x 213
RMS y 14.61
signal [adc counts]
channels

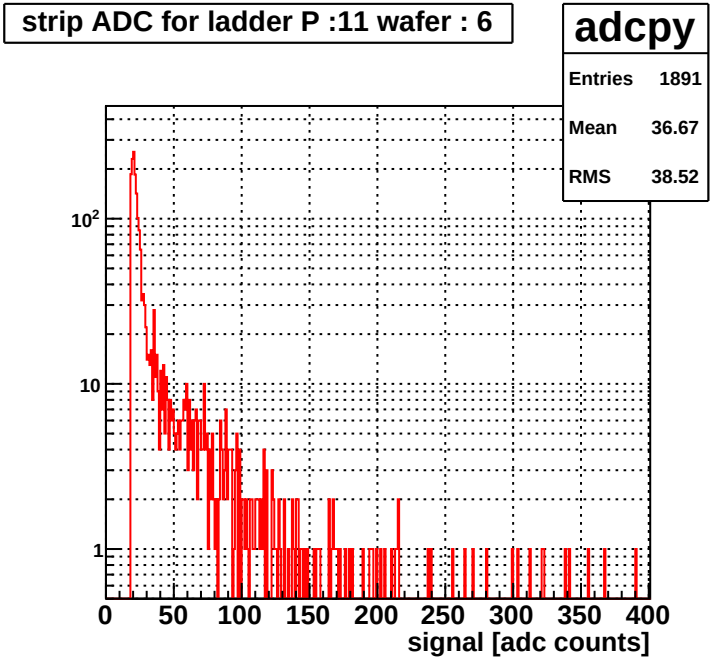

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 977
Mean x 376.7
Mean y 45.88
RMS x 275.2
RMS y 47.47
signal [adc counts]
channels

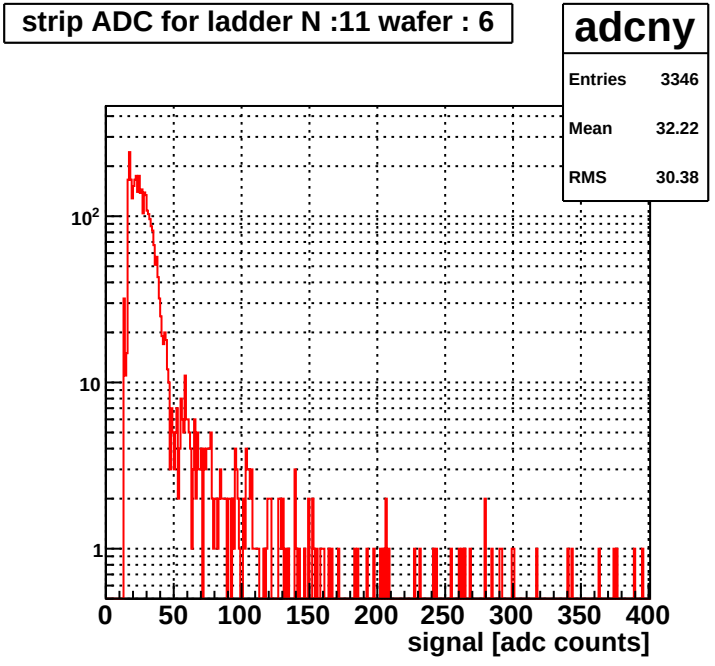

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 8843
Mean 27.67
RMS 13.28
signal [adc counts]

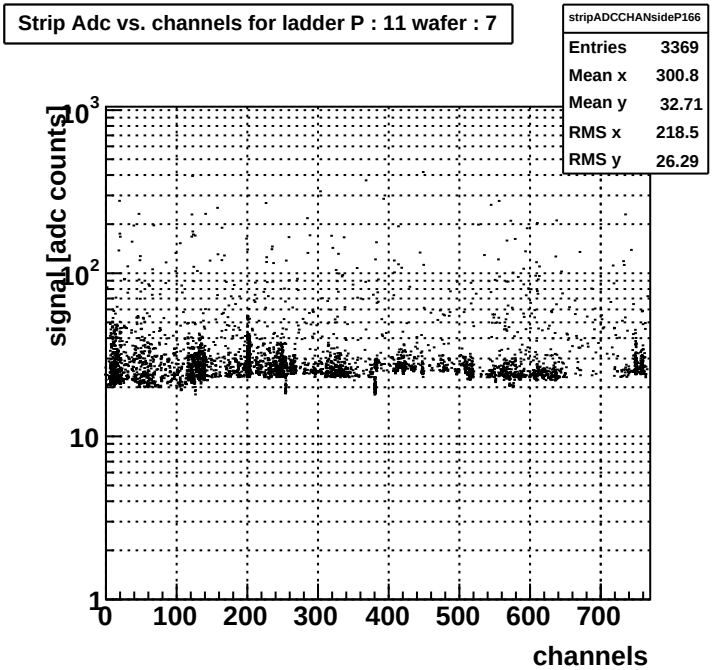

strip ADC for ladder N :11 wafer : 5
adcny
Entries 977
Mean 44.61
RMS 38.67
signal [adc counts]

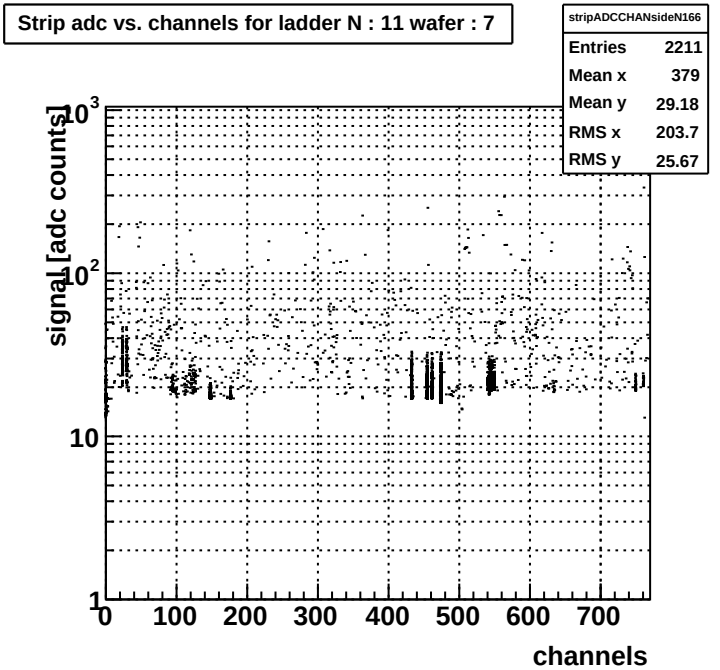

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 1891
Mean x 233.8
Mean y 37.17
RMS x 202.3
RMS y 44.26
signal [adc counts]
channels

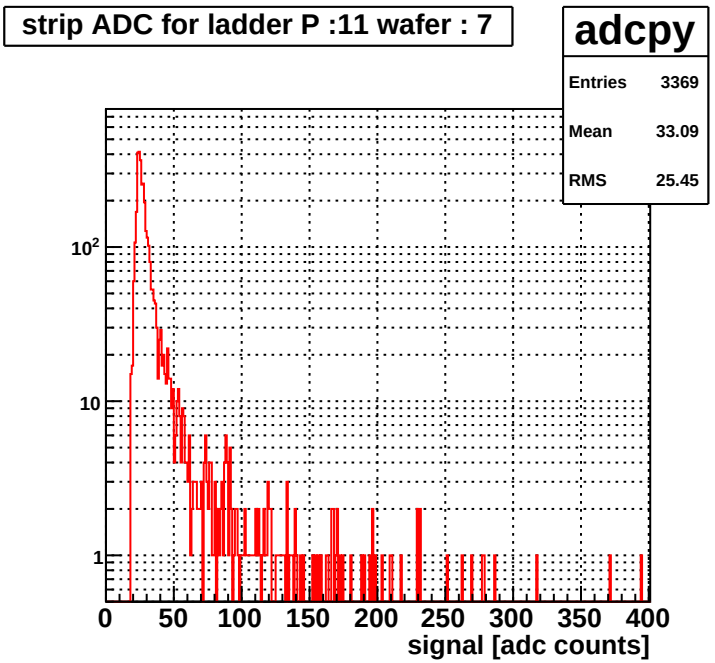

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 3346
Mean x 464.9
Mean y 32.1
RMS x 163.6
RMS y 32.88
signal [adc counts]
channels

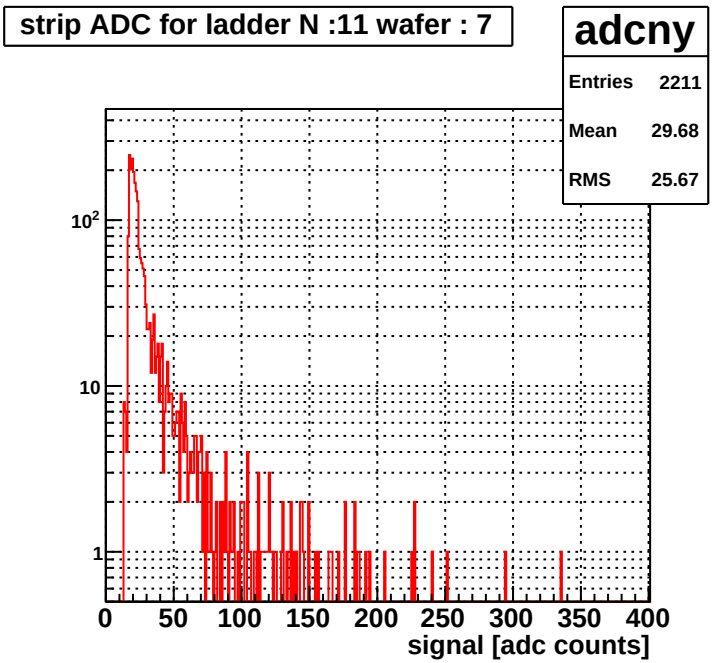

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 1891
Mean 36.67
RMS 38.52
signal [adc counts]

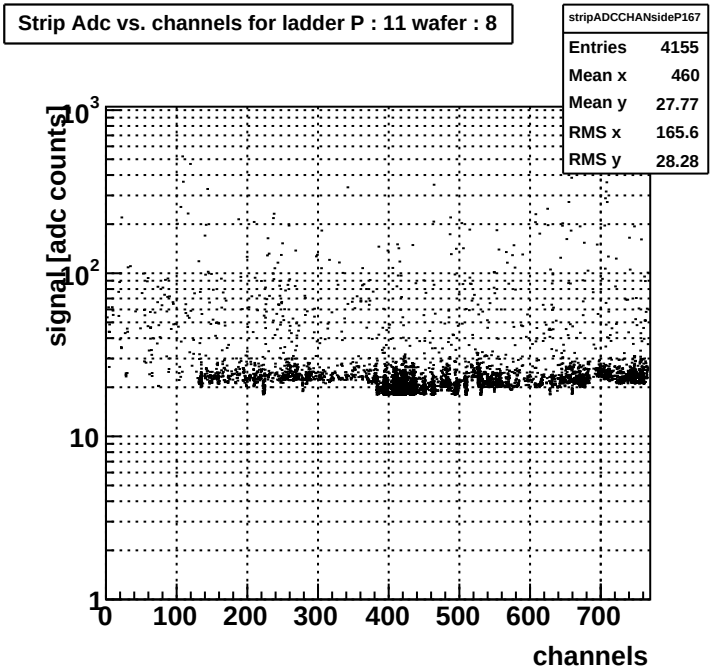

strip ADC for ladder N :11 wafer : 6
adcny
Entries 3346
Mean 32.22
RMS 30.38
signal [adc counts]

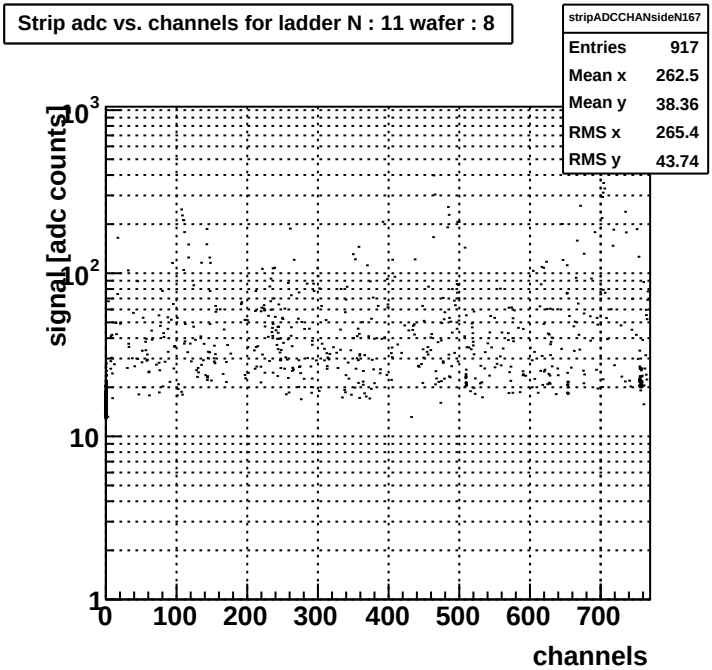

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 3369
Mean x 300.8
Mean y 32.71
RMS x 218.5
RMS y 26.29
signal [adc counts]
channels

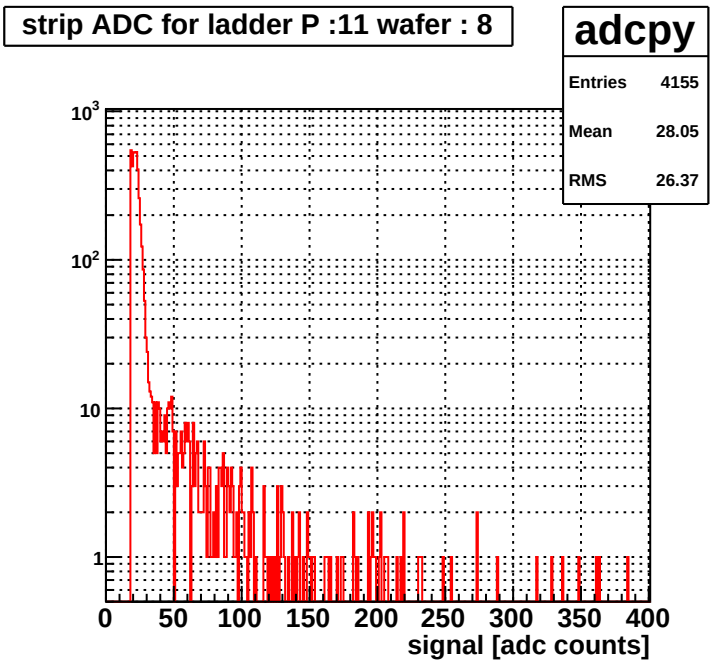

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 2211
Mean x 379
Mean y 29.18
RMS x 203.7
RMS y 25.67
signal [adc counts]
channels

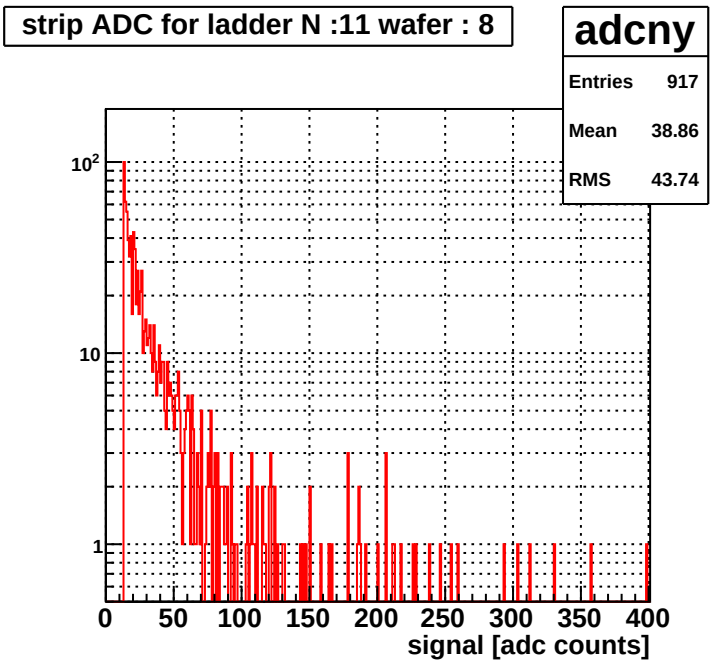

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 3369
Mean 33.09
RMS 25.45
signal [adc counts]

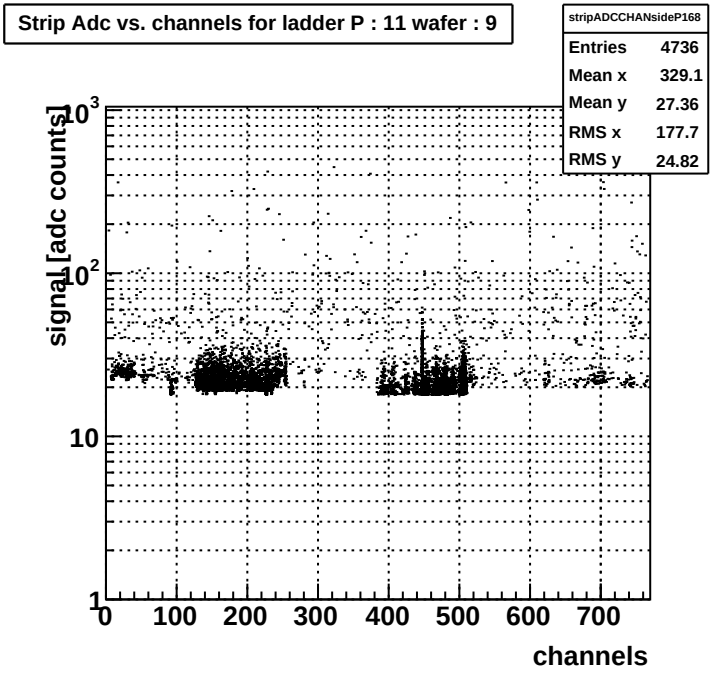

strip ADC for ladder N :11 wafer : 7
adcny
Entries 2211
Mean 29.68
RMS 25.67
signal [adc counts]

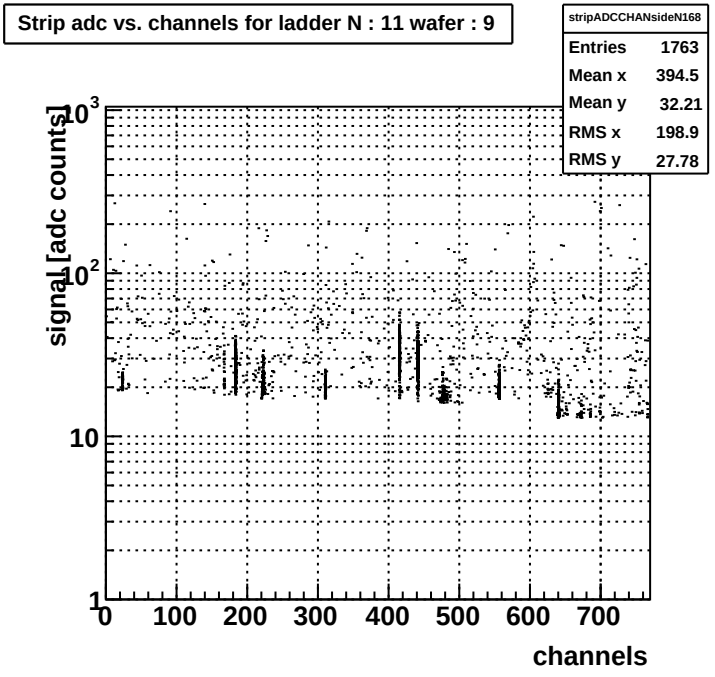

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 4155
Mean x 460
Mean y 27.77
RMS x 165.6
RMS y 28.28
signal [adc counts]
channels

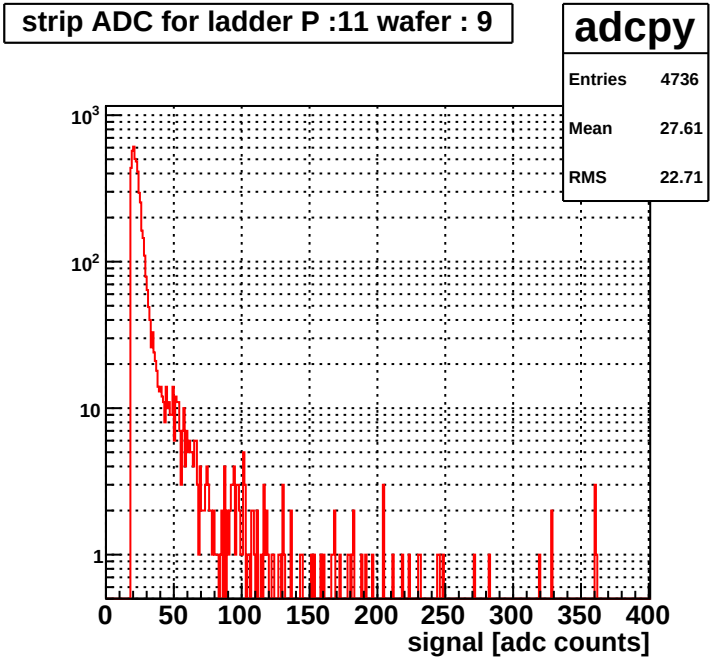

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 917
Mean x 262.5
Mean y 38.36
RMS x 265.4
RMS y 43.74
signal [adc counts]
channels

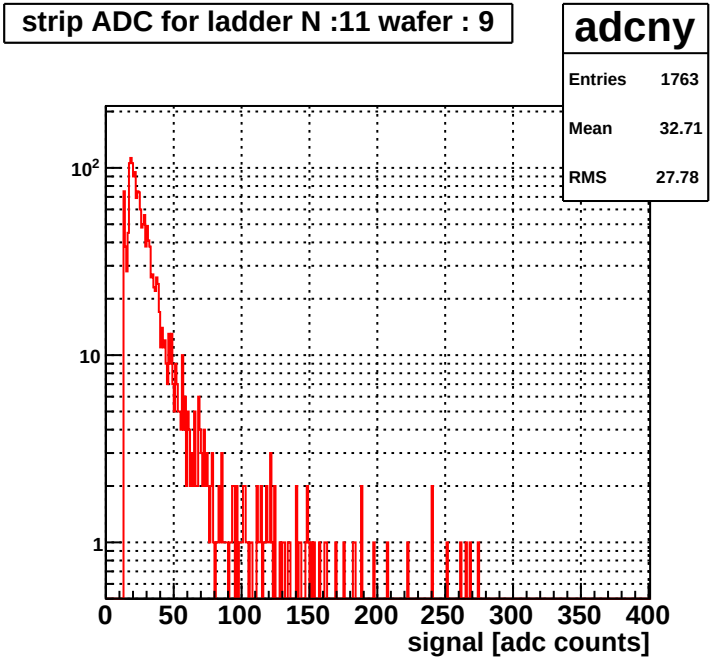

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 4155
Mean 28.05
RMS 26.37
signal [adc counts]

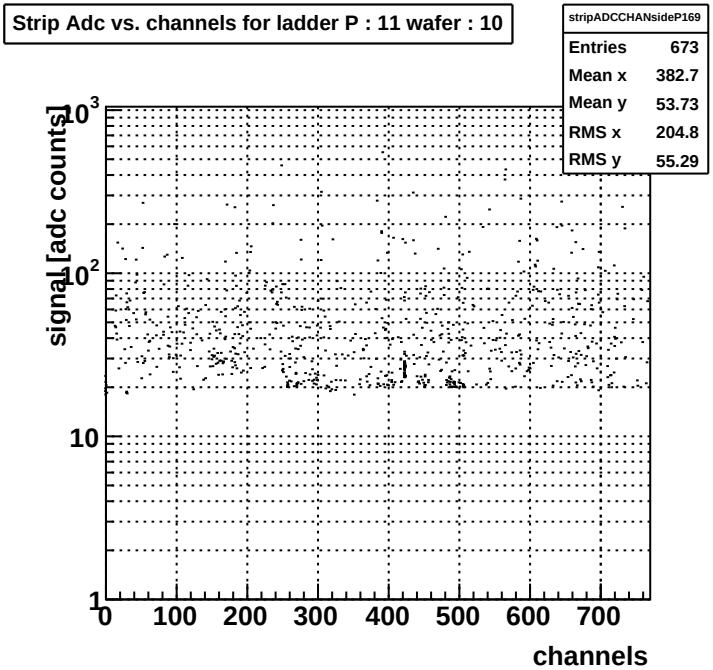

strip ADC for ladder N :11 wafer : 8
adcny
Entries 917
Mean 38.86
RMS 43.74
signal [adc counts]

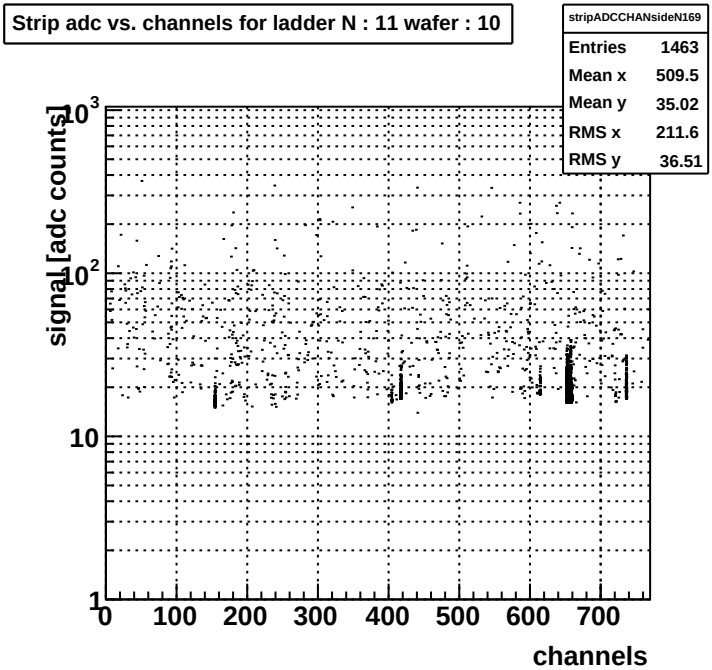

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 4736
Mean x 329.1
Mean y 27.36
RMS x 177.7
RMS y 24.82
signal [adc counts]
channels

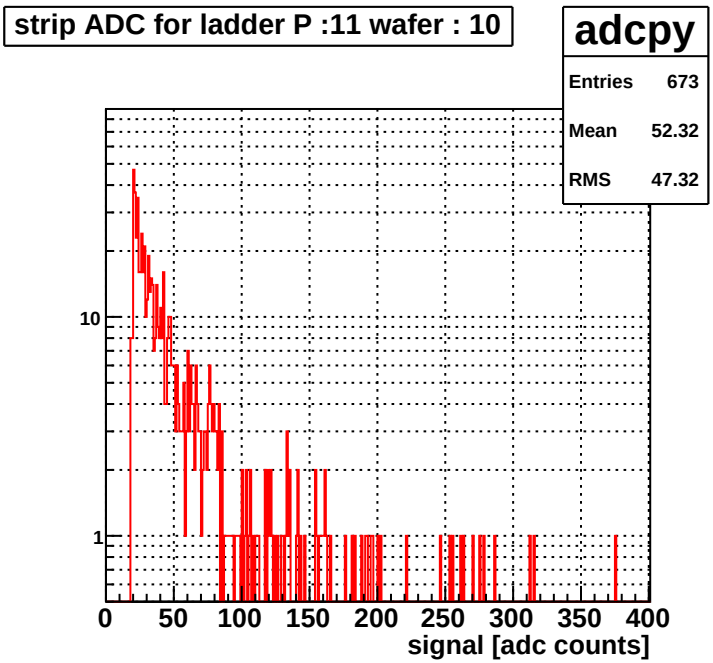

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 1763
Mean x 394.5
Mean y 32.21
RMS x 198.9
RMS y 27.78
signal [adc counts]
channels

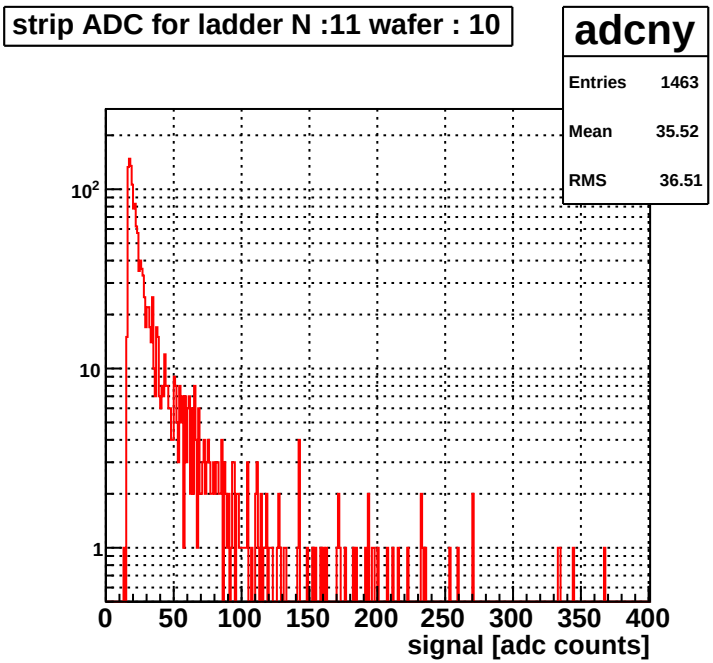

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 4736
Mean 27.61
RMS 22.71
signal [adc counts]

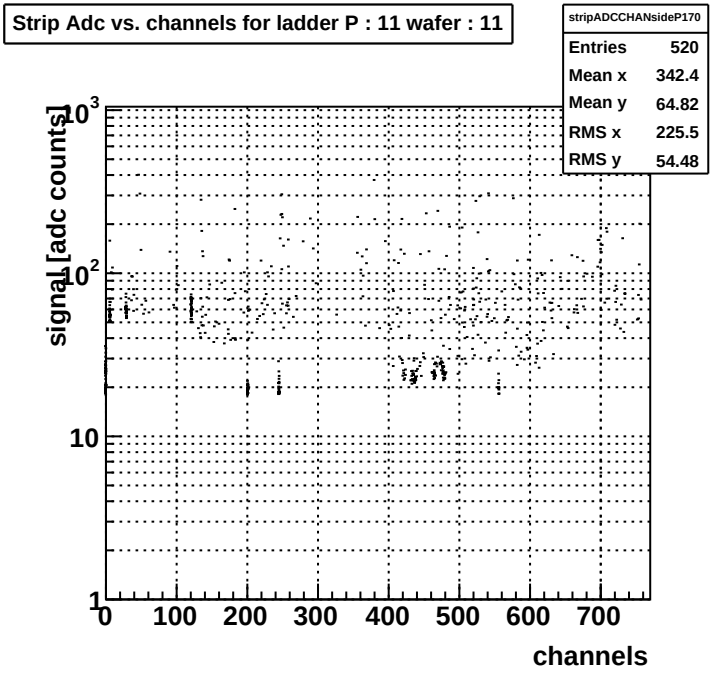

strip ADC for ladder N :11 wafer : 9
adcny
Entries 1763
Mean 32.71
RMS 27.78
signal [adc counts]

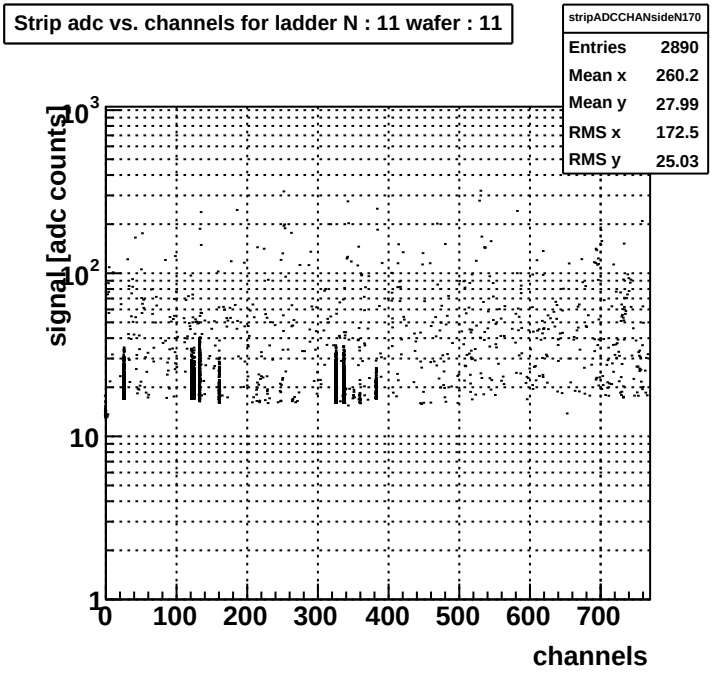

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 673
Mean x 382.7
Mean y 53.73
RMS x 204.8
RMS y 55.29
signal [adc counts]
channels

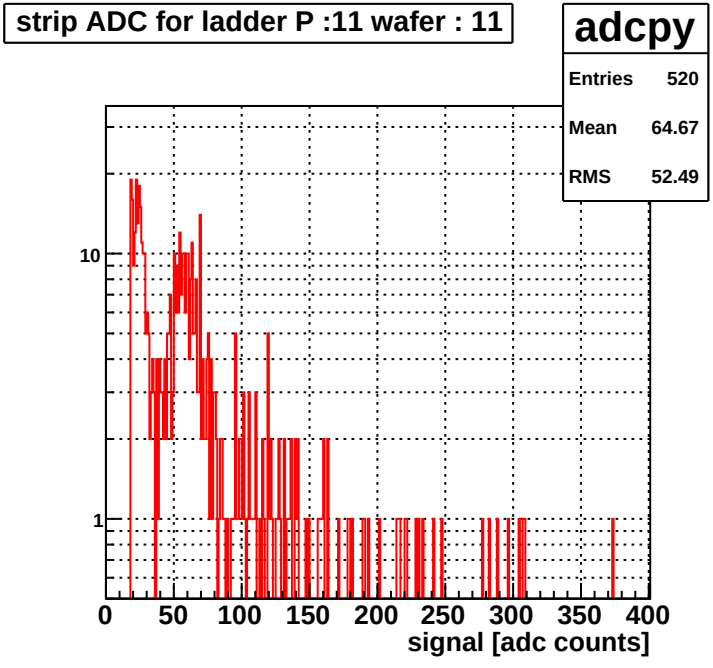

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 1463
Mean x 509.5
Mean y 35.02
RMS x 211.6
RMS y 36.51
signal [adc counts]
channels

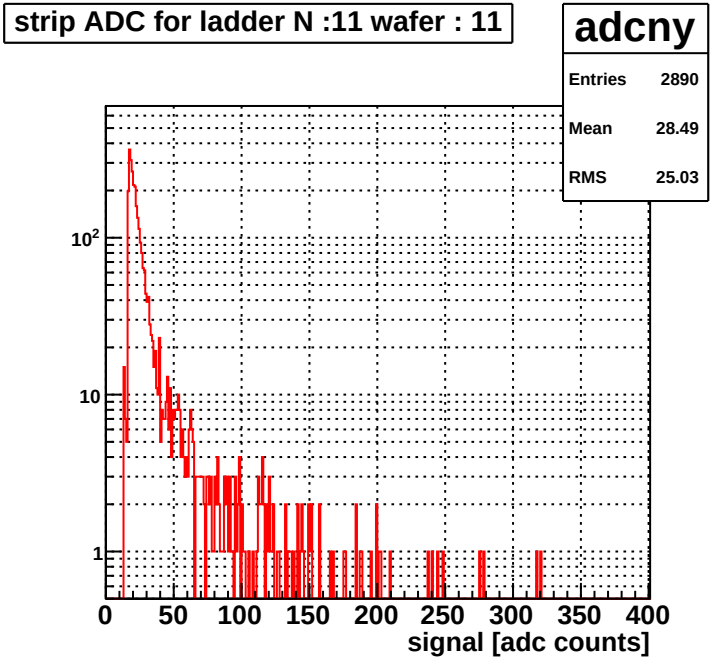

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 673
Mean 52.32
RMS 47.32
signal [adc counts]

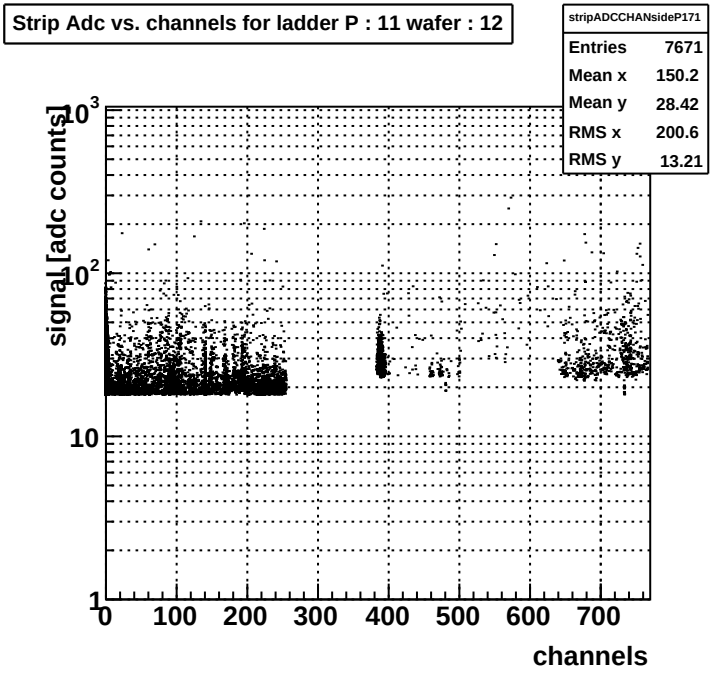

strip ADC for ladder N :11 wafer : 10
adcny
Entries 1463
Mean 35.52
RMS 36.51
signal [adc counts]

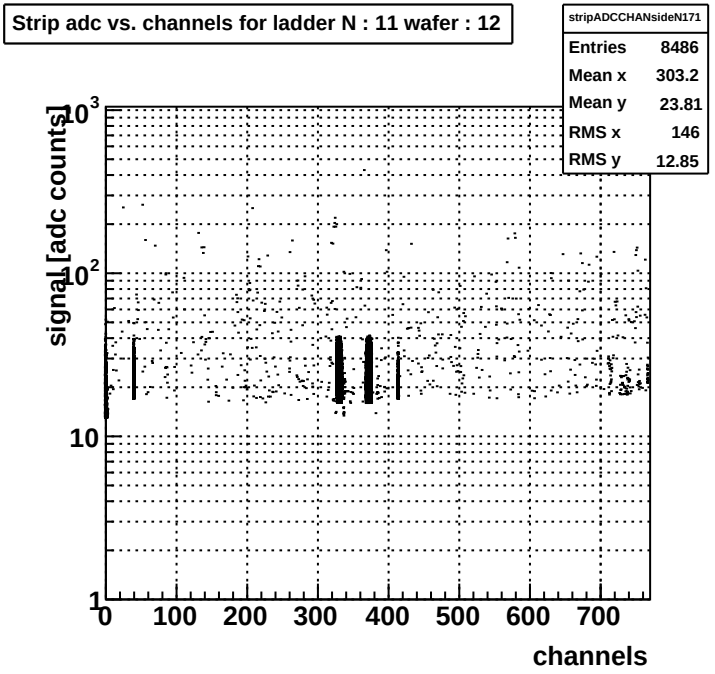

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 520
Mean x 342.4
Mean y 64.82
RMS x 225.5
RMS y 54.48
signal [adc counts]
channels

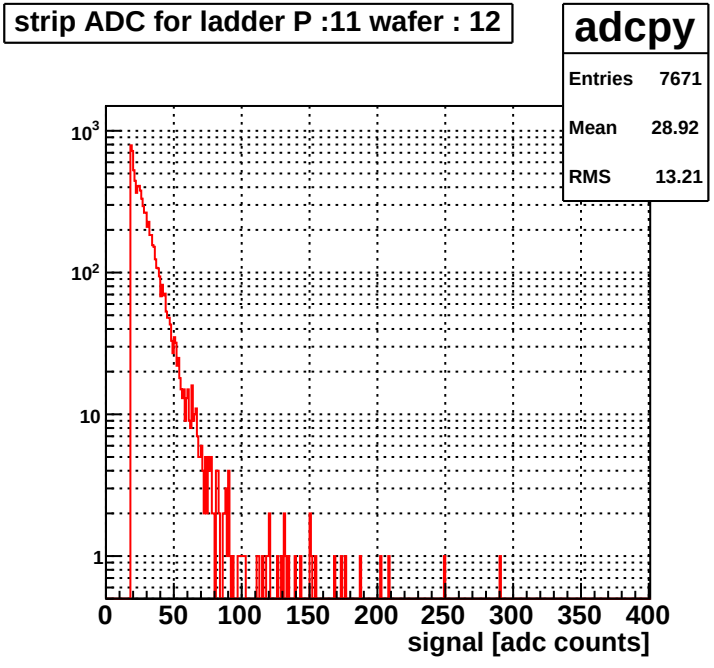

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 2890
Mean x 260.2
Mean y 27.99
RMS x 172.5
RMS y 25.03
signal [adc counts]
channels

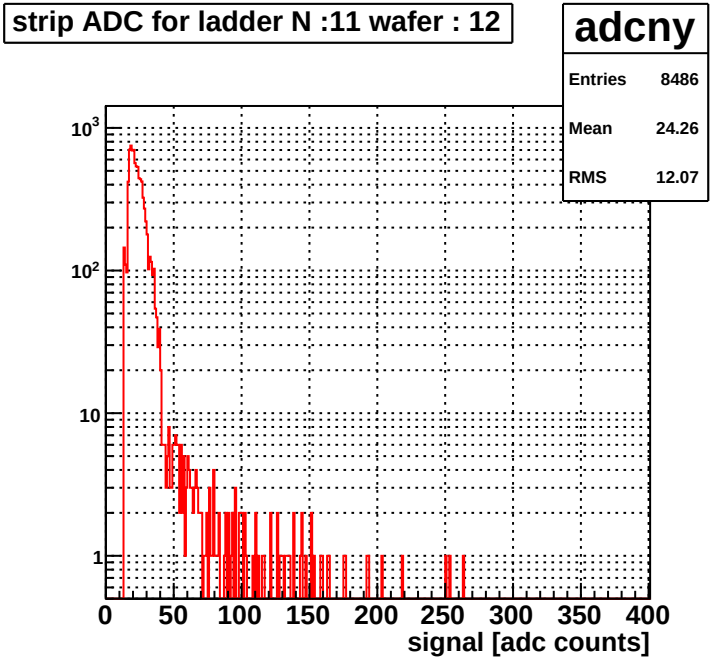

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 520
Mean 64.67
RMS 52.49
signal [adc counts]

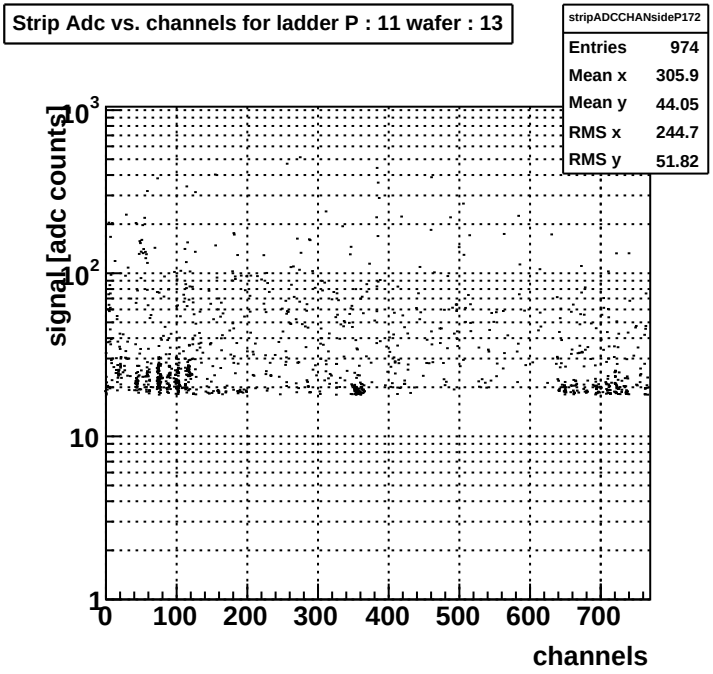

strip ADC for ladder N :11 wafer : 11
adcny
Entries 2890
Mean 28.49
RMS 25.03
signal [adc counts]

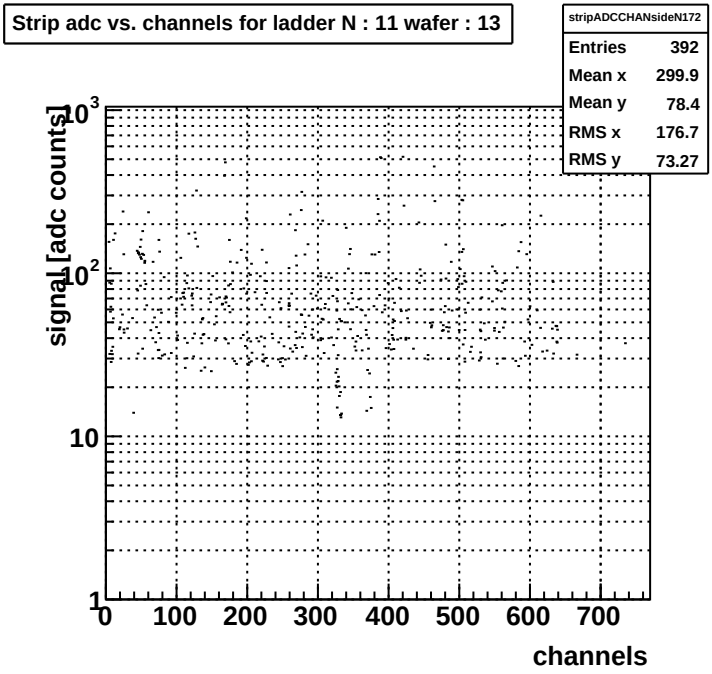

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 7671
Mean x 150.2
Mean y 28.42
RMS x 200.6
RMS y 13.21
signal [adc counts]
channels

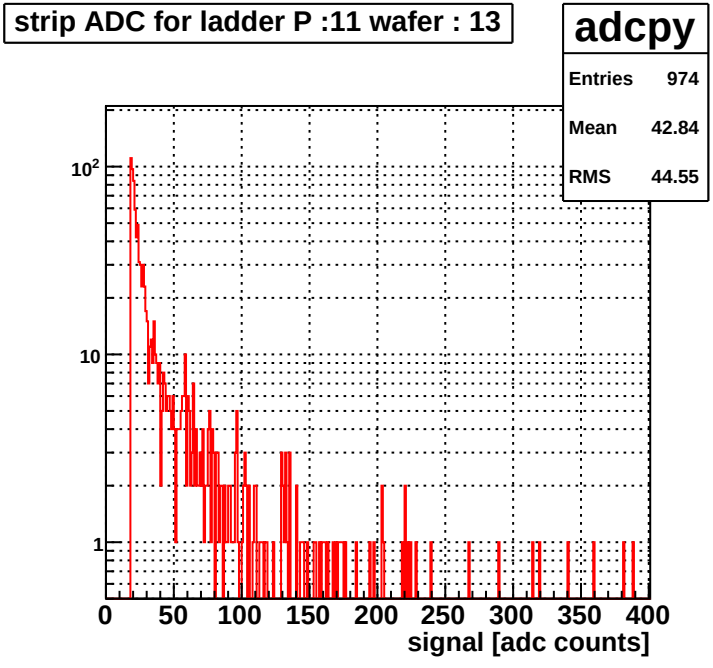

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 8486
Mean x 303.2
Mean y 23.81
RMS x 146
RMS y 12.85
signal [adc counts]
channels

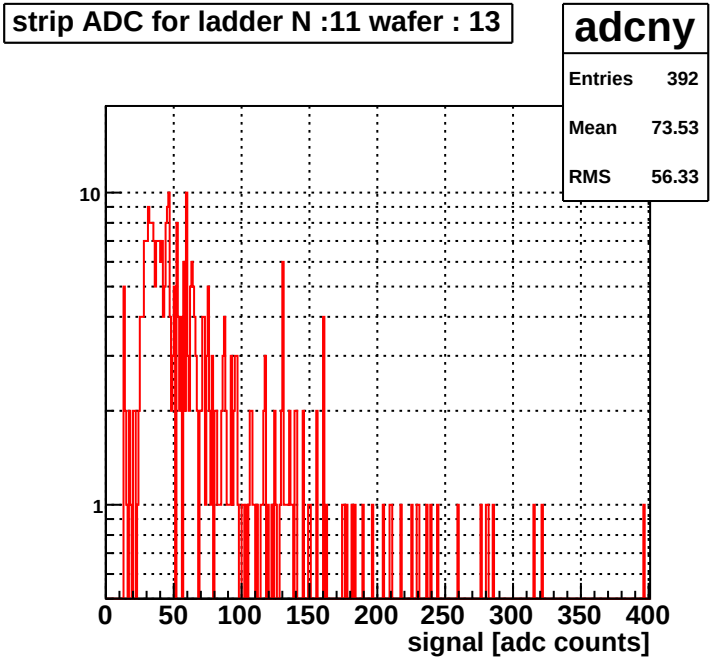

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 7671
Mean 28.92
RMS 13.21
signal [adc counts]

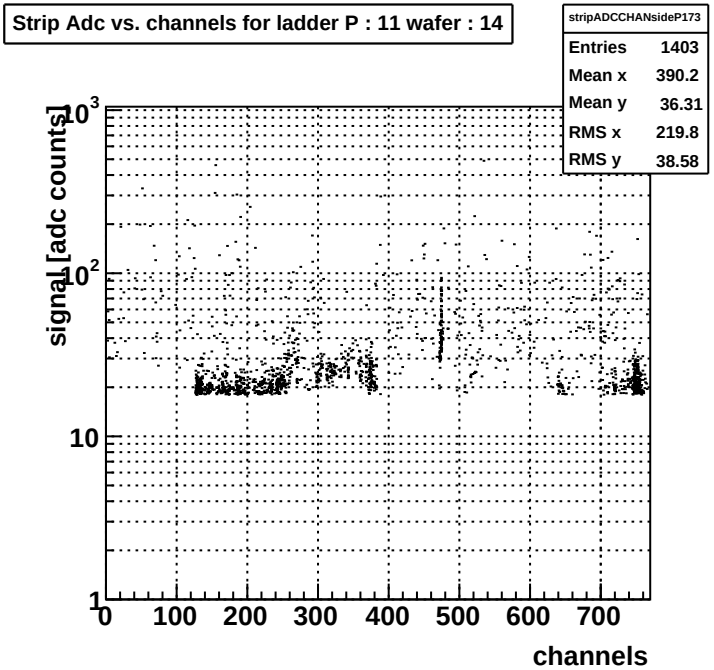

strip ADC for ladder N :11 wafer : 12
adcny
Entries 8486
Mean 24.26
RMS 12.07
signal [adc counts]

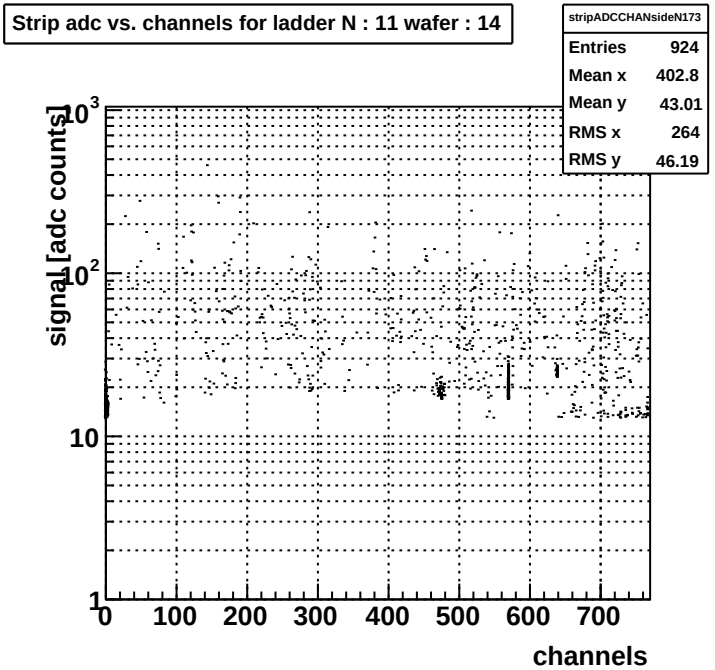

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 974
Mean x 305.9
Mean y 44.05
RMS x 244.7
RMS y 51.82
signal [adc counts]
channels

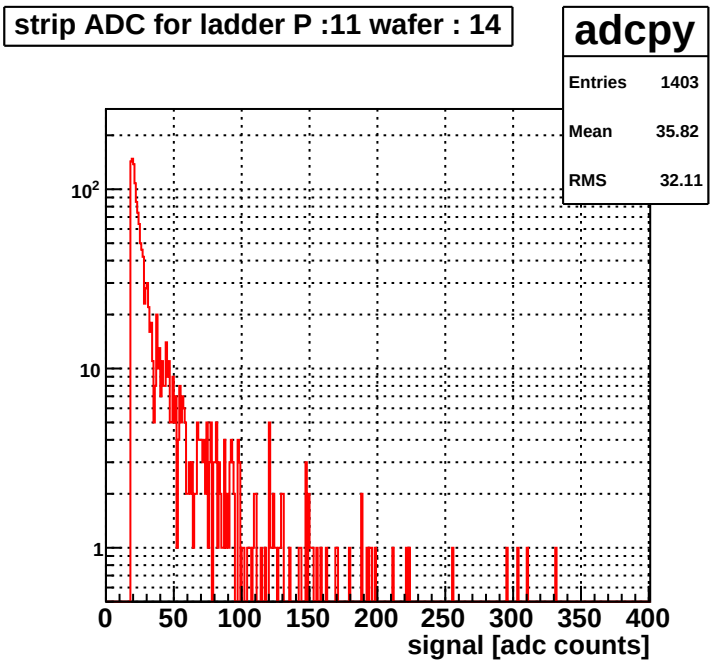

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 392
Mean x 299.9
Mean y 78.4
RMS x 176.7
RMS y 73.27
signal [adc counts]
channels

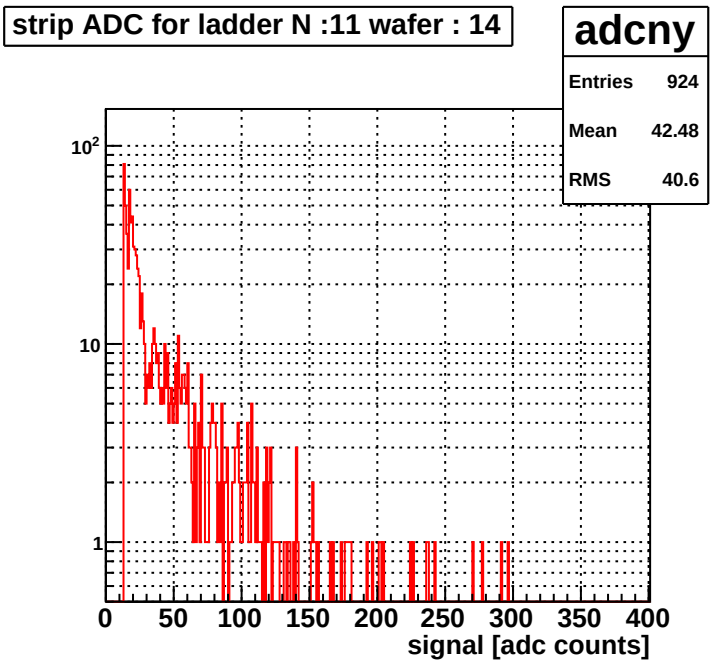

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 974
Mean 42.84
RMS 44.55
signal [adc counts]

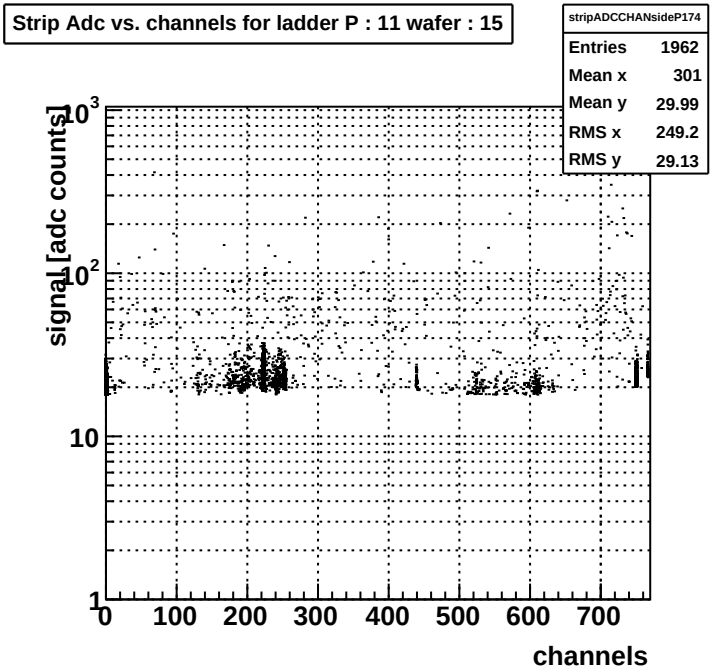

strip ADC for ladder N :11 wafer : 13
adcny
Entries 392
Mean 73.53
RMS 56.33
signal [adc counts]

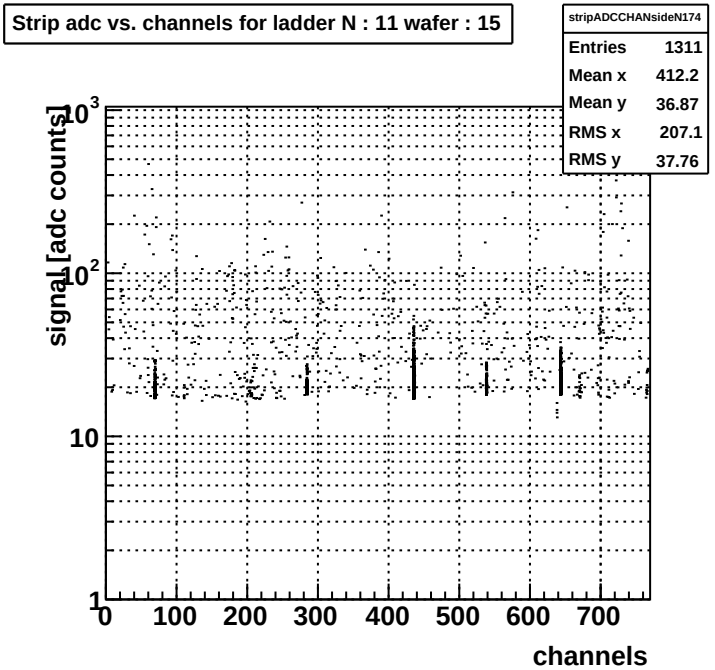

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 1403
Mean x 390.2
Mean y 36.31
RMS x 219.8
RMS y 38.58
signal [adc counts]
channels

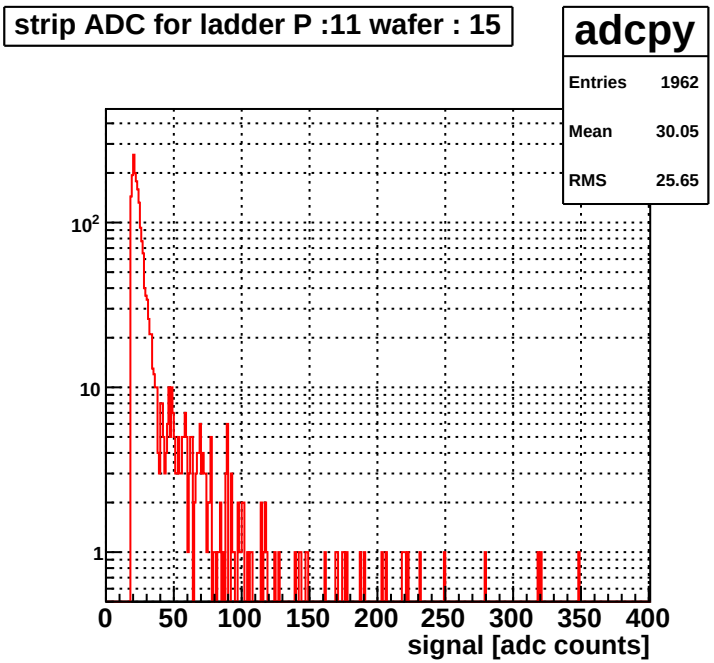

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 924
Mean x 402.8
Mean y 43.01
RMS x 264
RMS y 46.19
signal [adc counts]
channels

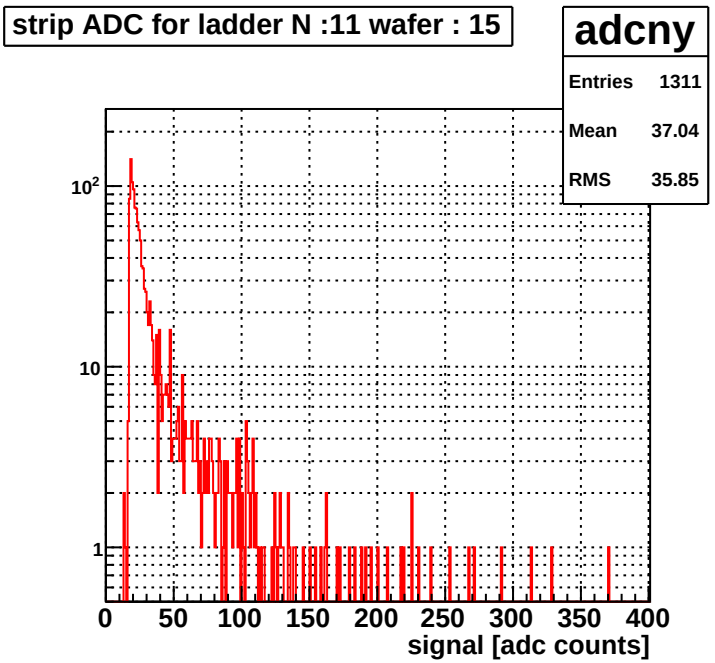

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 1403
Mean 35.82
RMS 32.11
signal [adc counts]

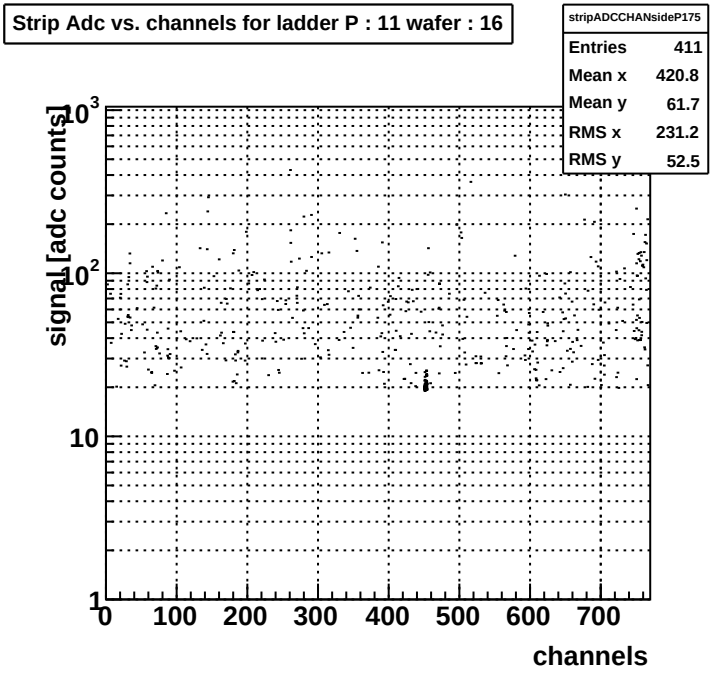

strip ADC for ladder N :11 wafer : 14
adcny
Entries 924
Mean 42.48
RMS 40.6
signal [adc counts]

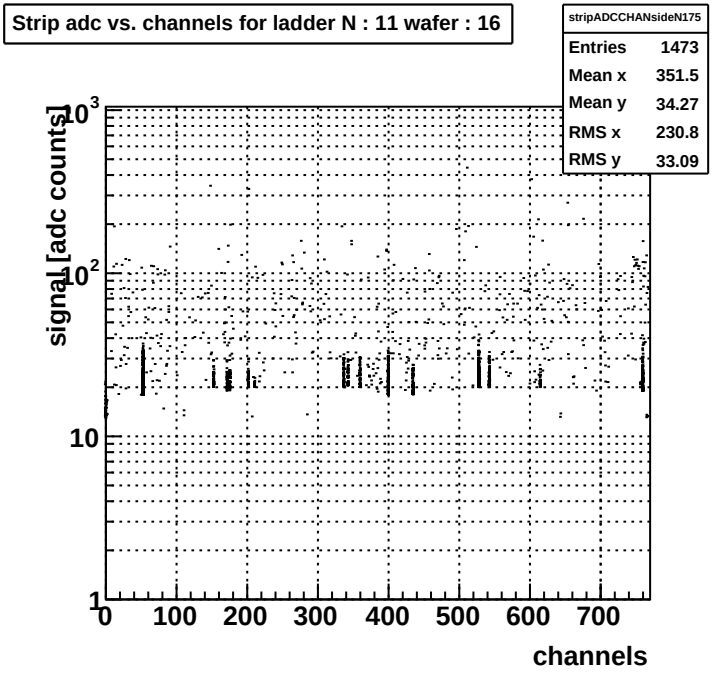

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 1962
Mean x 301
Mean y 29.99
RMS x 249.2
RMS y 29.13
signal [adc counts]
channels

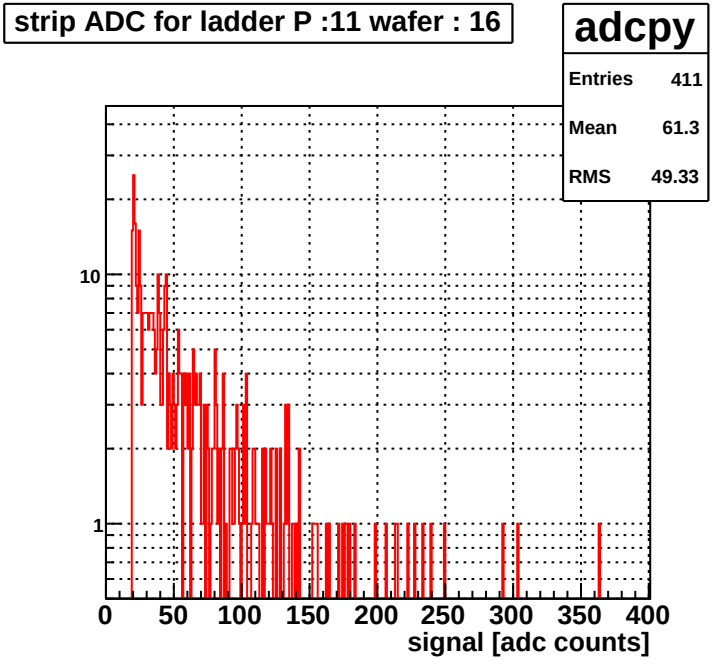

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 1311
Mean x 412.2
Mean y 36.87
RMS x 207.1
RMS y 37.76
signal [adc counts]
channels

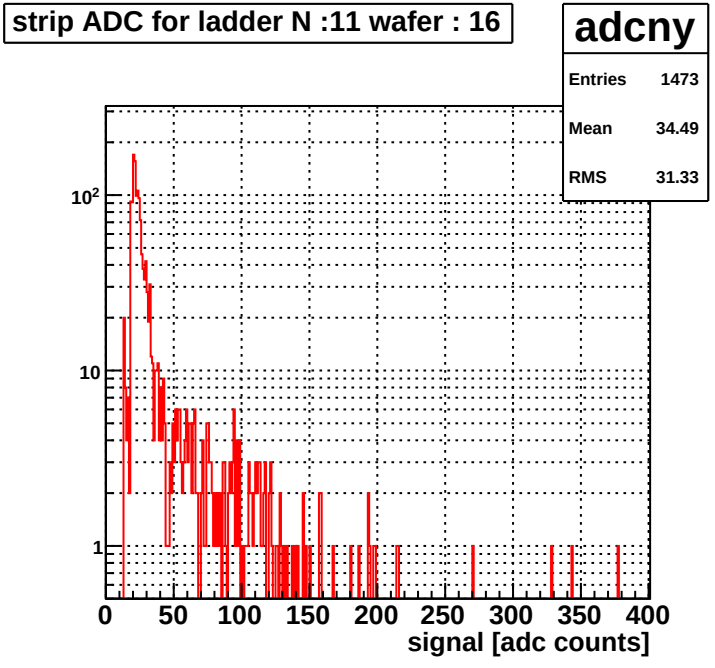

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 1962
Mean 30.05
RMS 25.65
signal [adc counts]

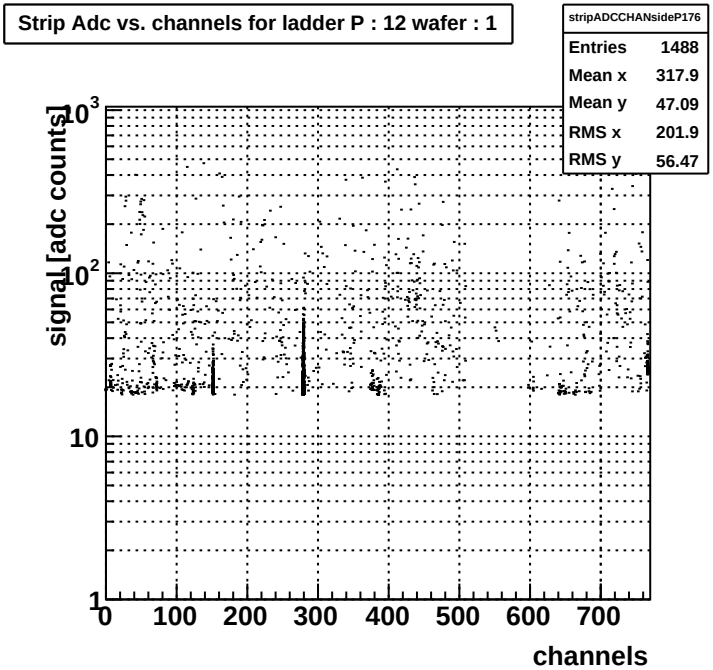

strip ADC for ladder N :11 wafer : 15
adcny
Entries 1311
Mean 37.04
RMS 35.85
signal [adc counts]

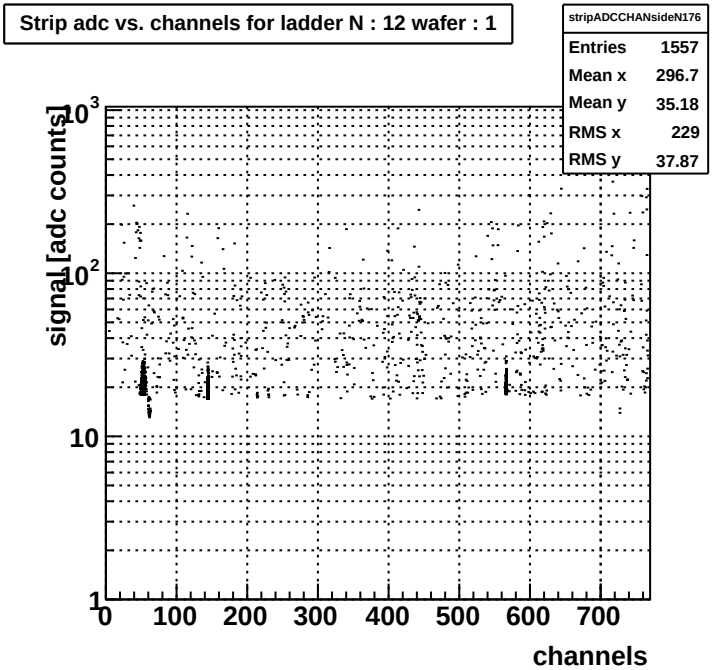

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 411
Mean x 420.8
Mean y 61.7
RMS x 231.2
RMS y 52.5
signal [adc counts]
channels

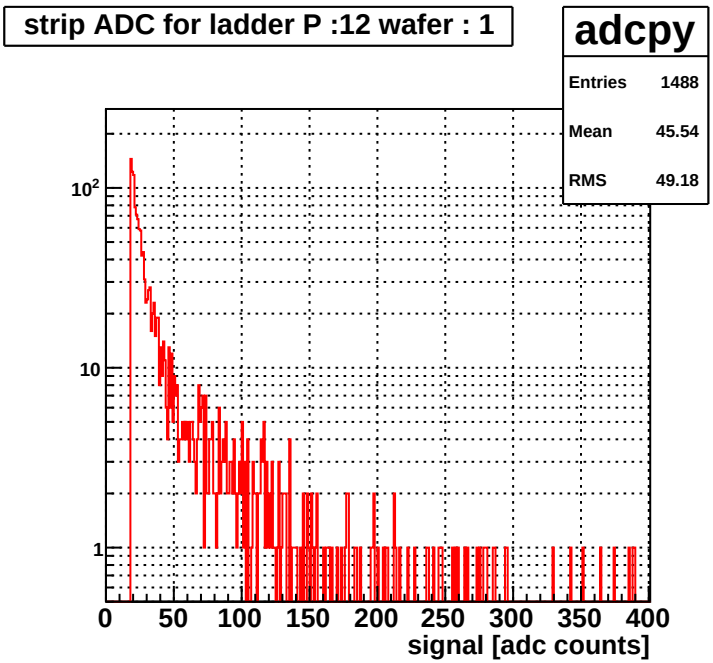

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 1473
Mean x 351.5
Mean y 34.27
RMS x 230.8
RMS y 33.09
signal [adc counts]
channels

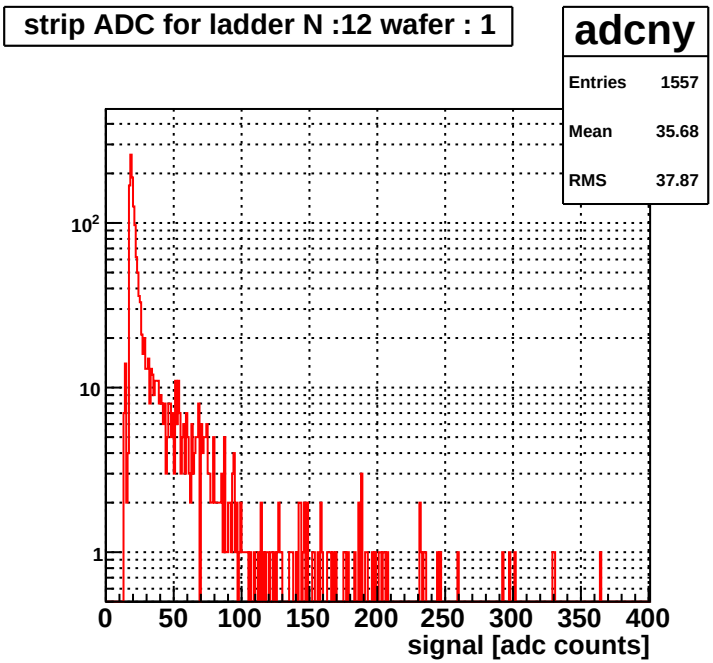

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 411
Mean 61.3
RMS 49.33
signal [adc counts]

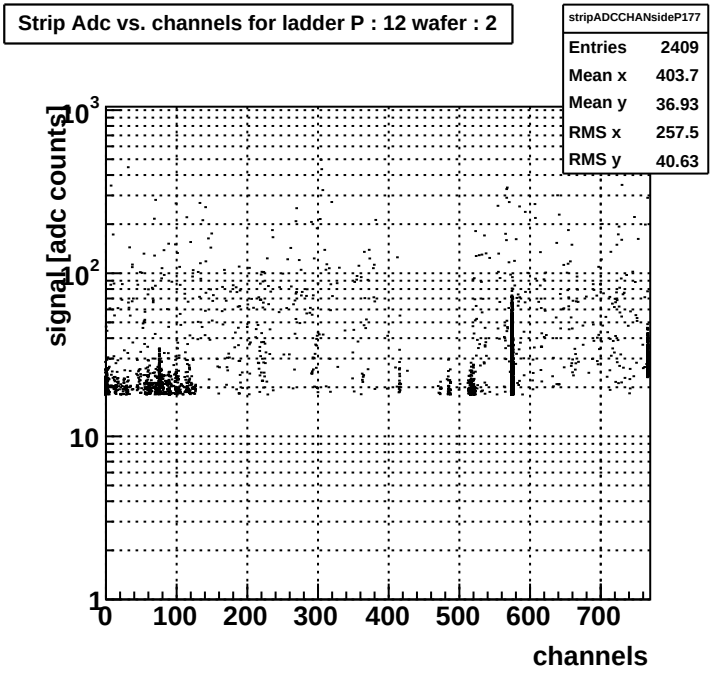

strip ADC for ladder N :11 wafer : 16
adcny
Entries 1473
Mean 34.49
RMS 31.33
signal [adc counts]

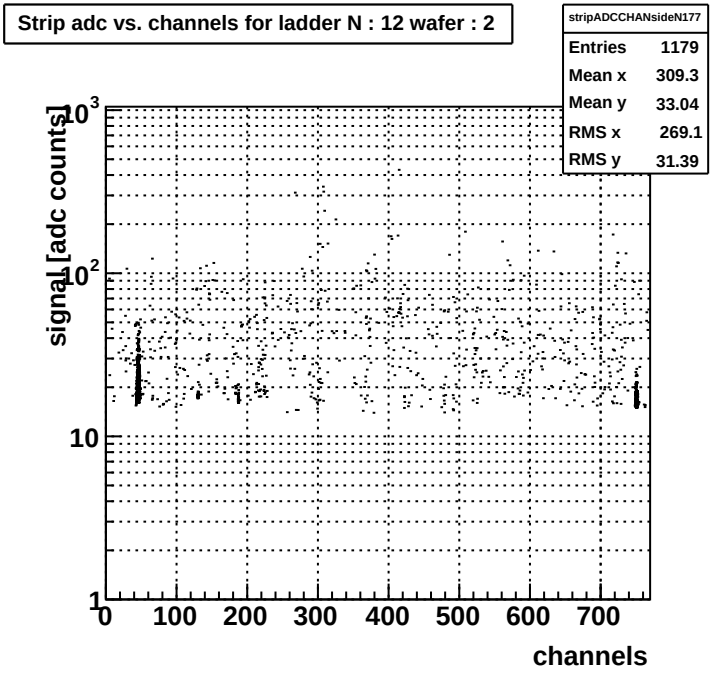

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 1488
Mean x 317.9
Mean y 47.09
RMS x 201.9
RMS y 56.47
signal [adc counts]
channels

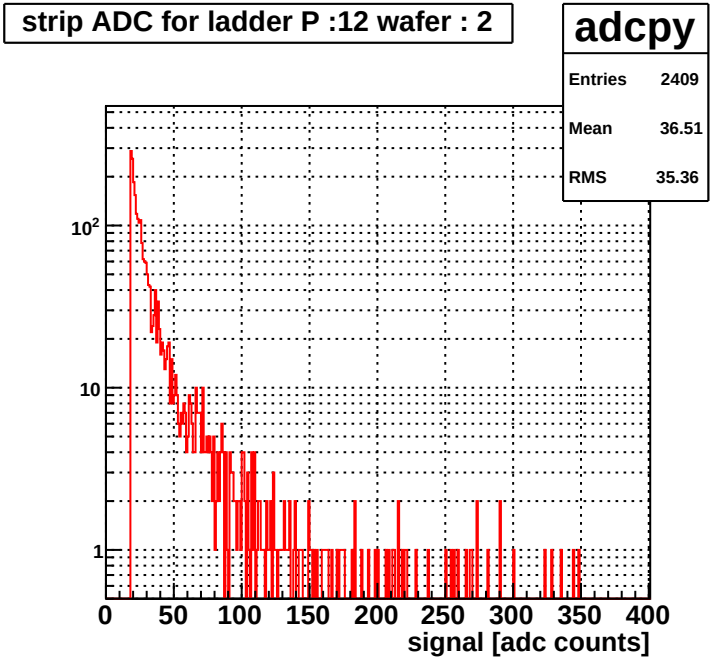

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 1557
Mean x 296.7
Mean y 35.18
RMS x 229
RMS y 37.87
signal [adc counts]
channels

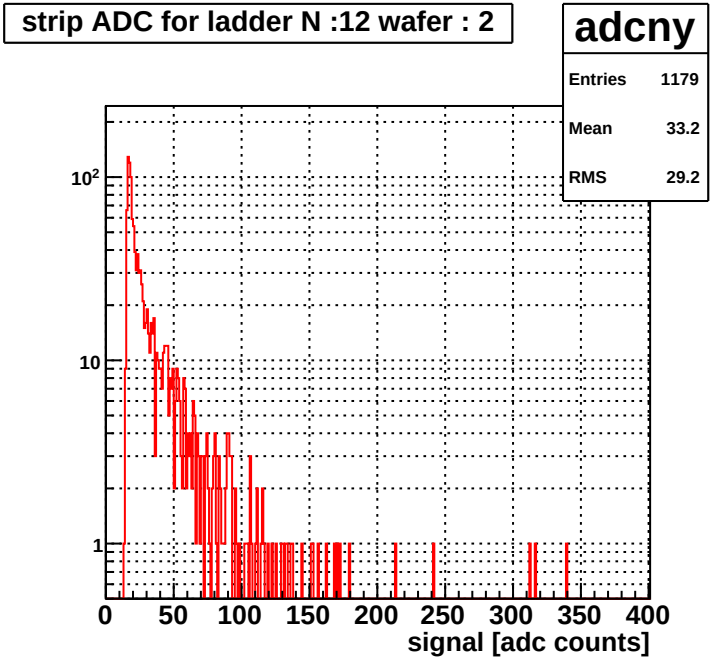

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 1488
Mean 45.54
RMS 49.18
signal [adc counts]

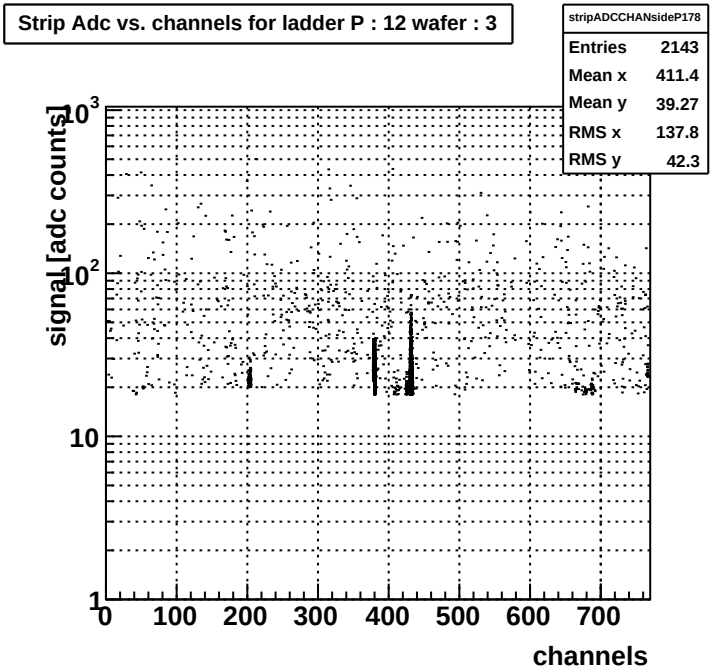

strip ADC for ladder N :12 wafer : 1
adcny
Entries 1557
Mean 35.68
RMS 37.87
signal [adc counts]

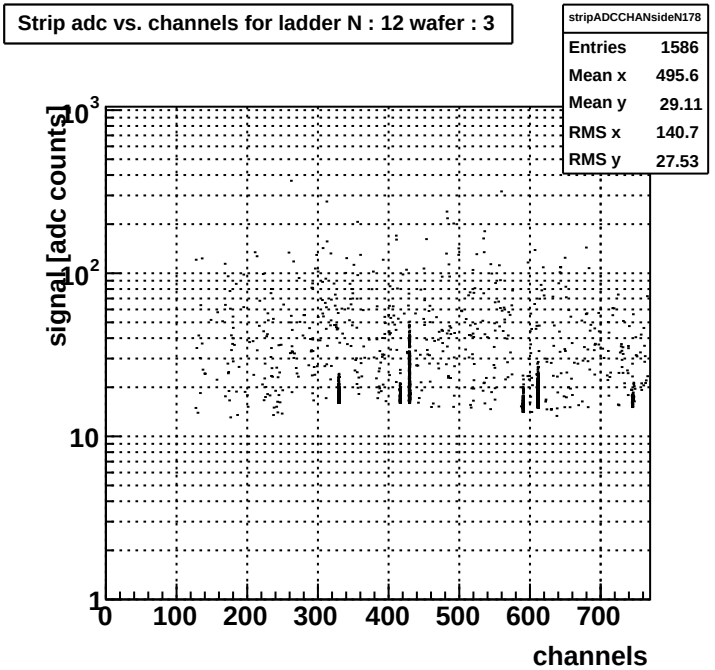

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 2409
Mean x 403.7
Mean y 36.93
RMS x 257.5
RMS y 40.63
signal [adc counts]
channels

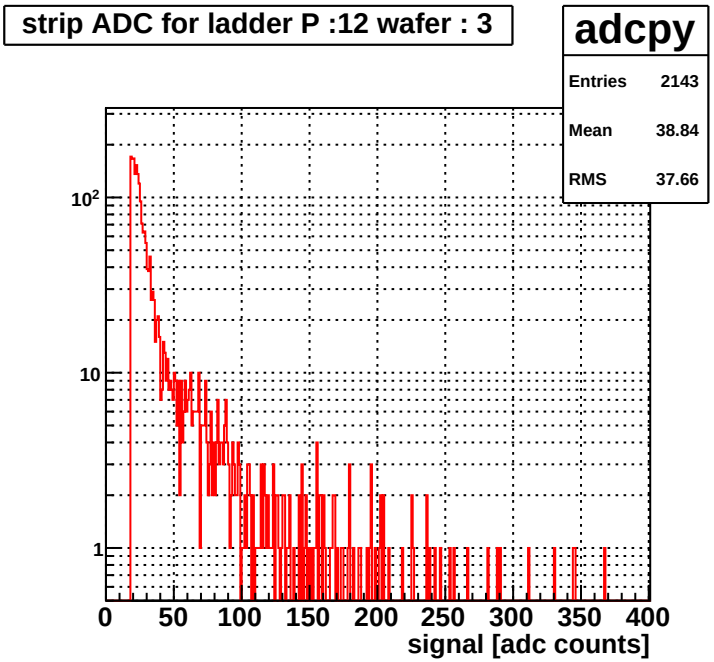

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 1179
Mean x 309.3
Mean y 33.04
RMS x 269.1
RMS y 31.39
signal [adc counts]
channels

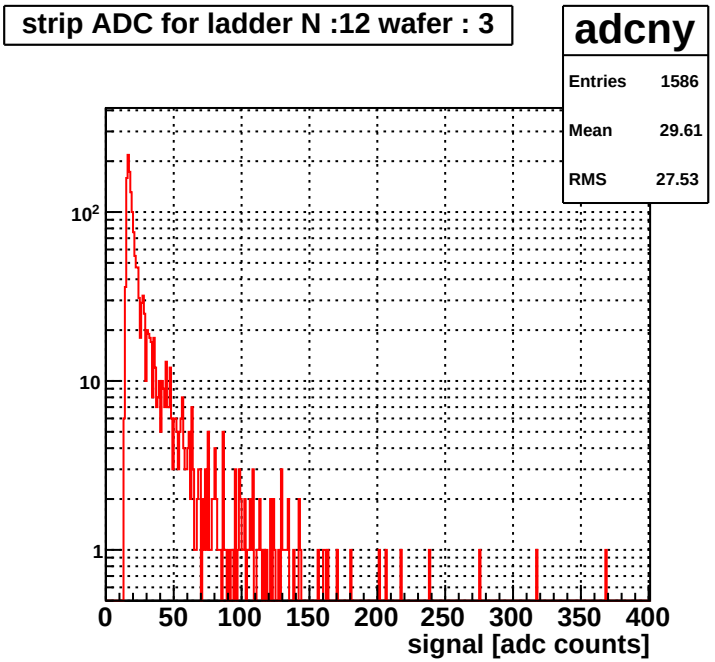

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 2409
Mean 36.51
RMS 35.36
signal [adc counts]

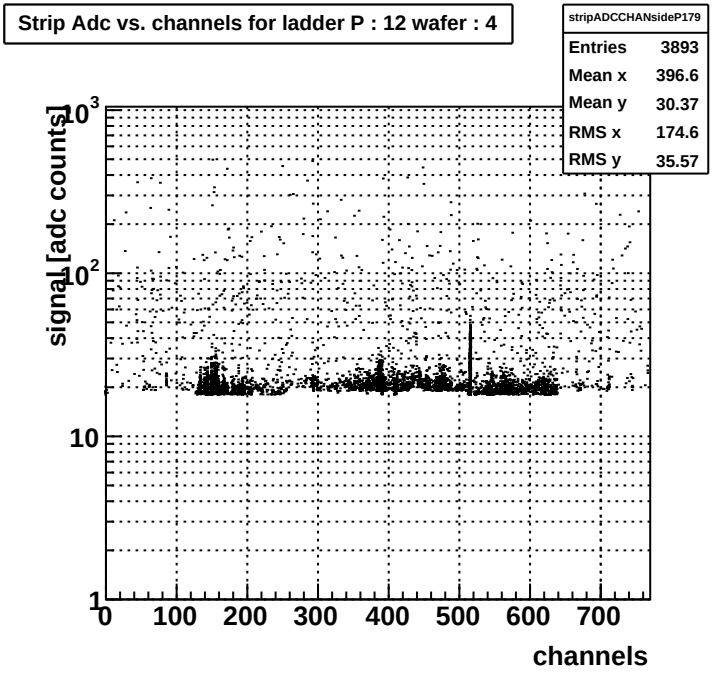

strip ADC for ladder N :12 wafer : 2
adcny
Entries 1179
Mean 33.2
RMS 29.2
signal [adc counts]

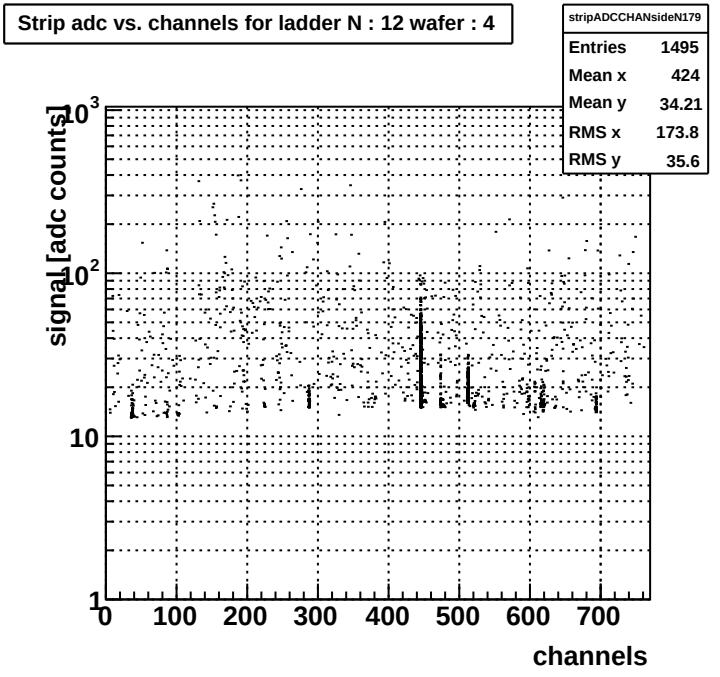

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 2143
Mean x 411.4
Mean y 39.27
RMS x 137.8
RMS y 42.3
signal [adc counts]
channels

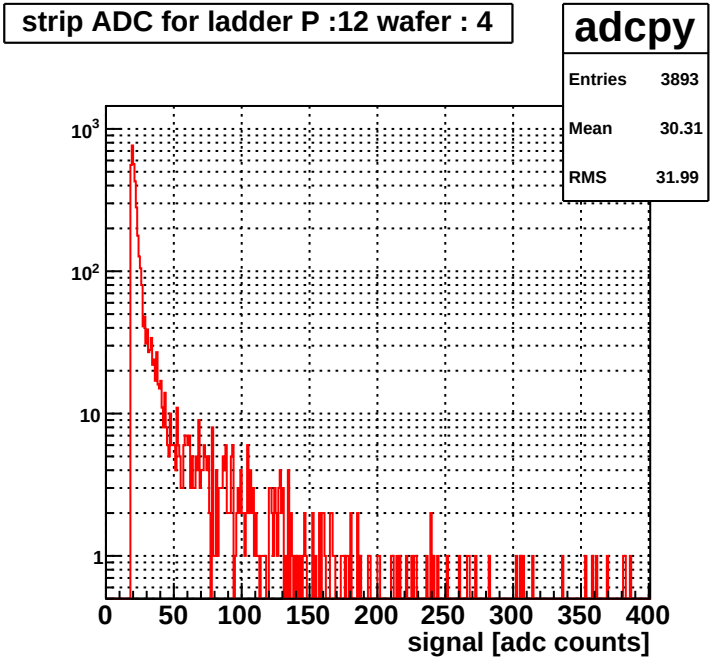

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 1586
Mean x 495.6
Mean y 29.11
RMS x 140.7
RMS y 27.53
signal [adc counts]
channels

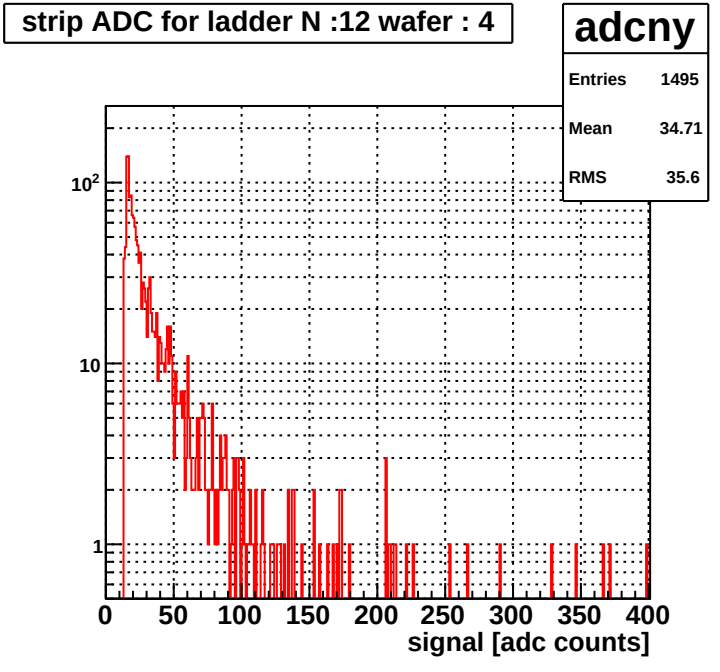

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 2143
Mean 38.84
RMS 37.66
signal [adc counts]

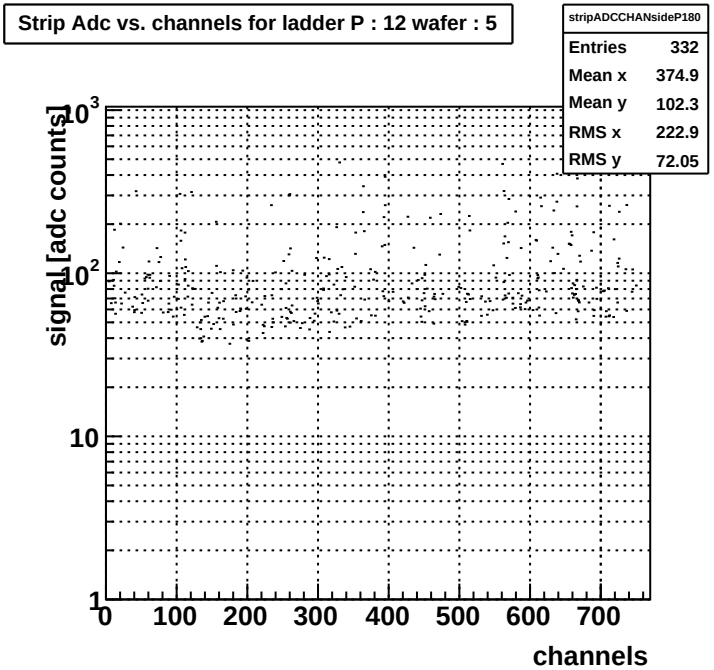

strip ADC for ladder N :12 wafer : 3
adcny
Entries 1586
Mean 29.61
RMS 27.53
signal [adc counts]

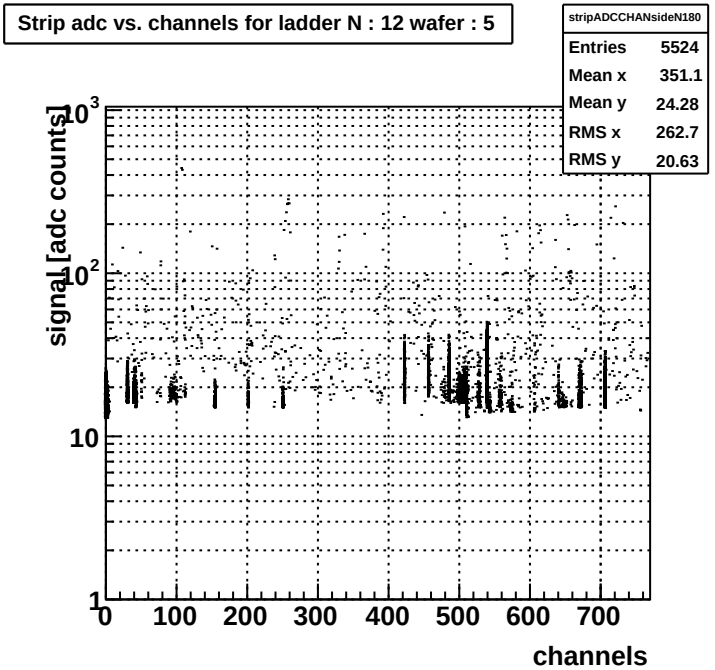

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 3893
Mean x 396.6
Mean y 30.37
RMS x 174.6
RMS y 35.57
signal [adc counts]
channels

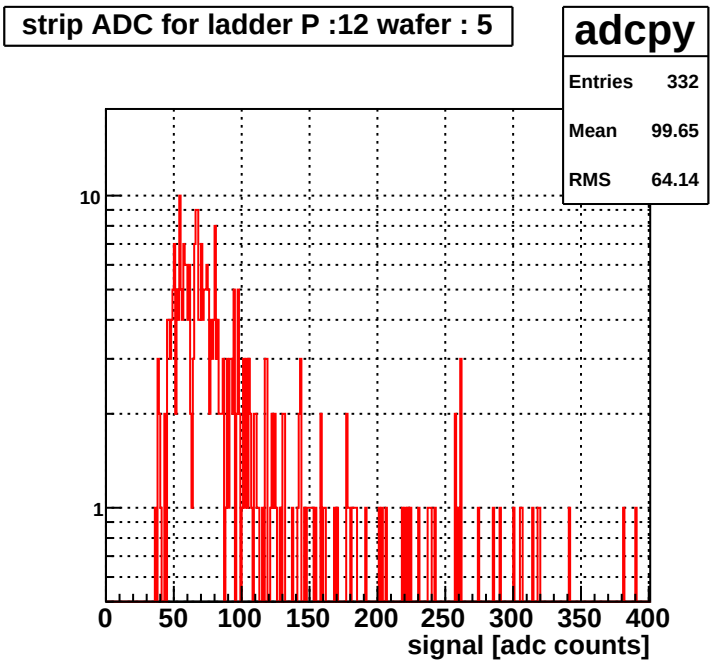

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 1495
Mean x 424
Mean y 34.21
RMS x 173.8
RMS y 35.6
signal [adc counts]
channels

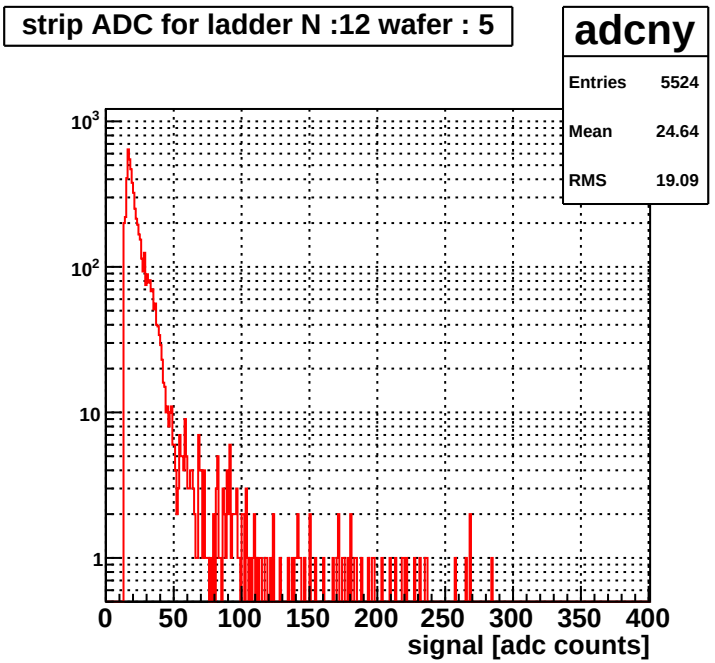

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 3893
Mean 30.31
RMS 31.99
signal [adc counts]

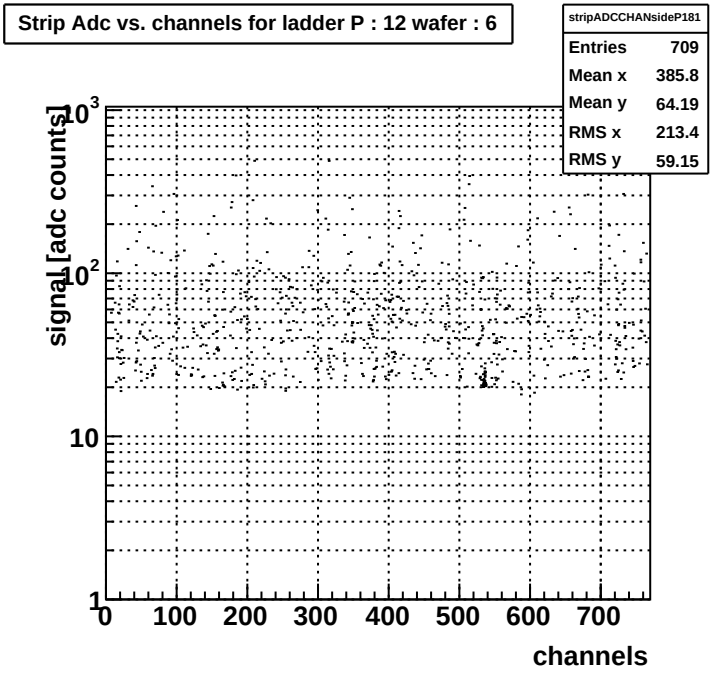

strip ADC for ladder N :12 wafer : 4
adcny
Entries 1495
Mean 34.71
RMS 35.6
signal [adc counts]

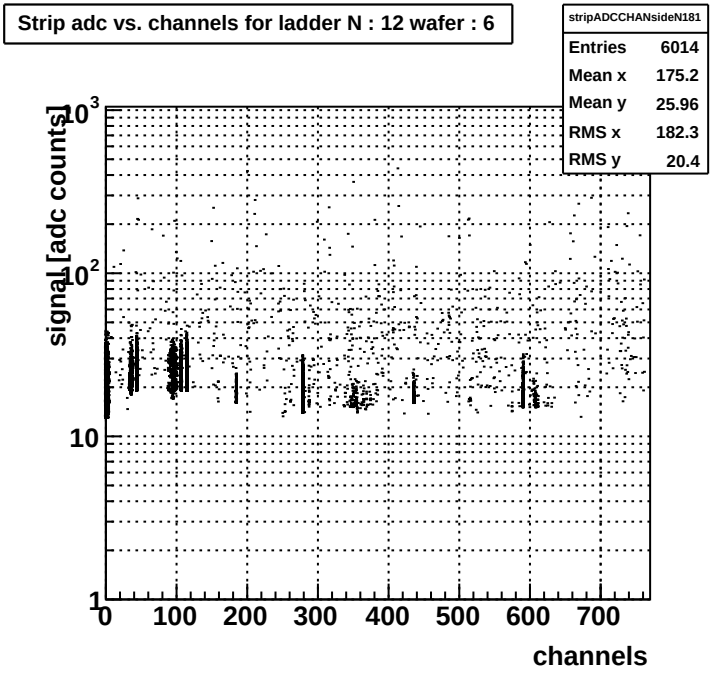

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 332
Mean x 374.9
Mean y 102.3
RMS x 222.9
RMS y 72.05
signal [adc counts]
channels

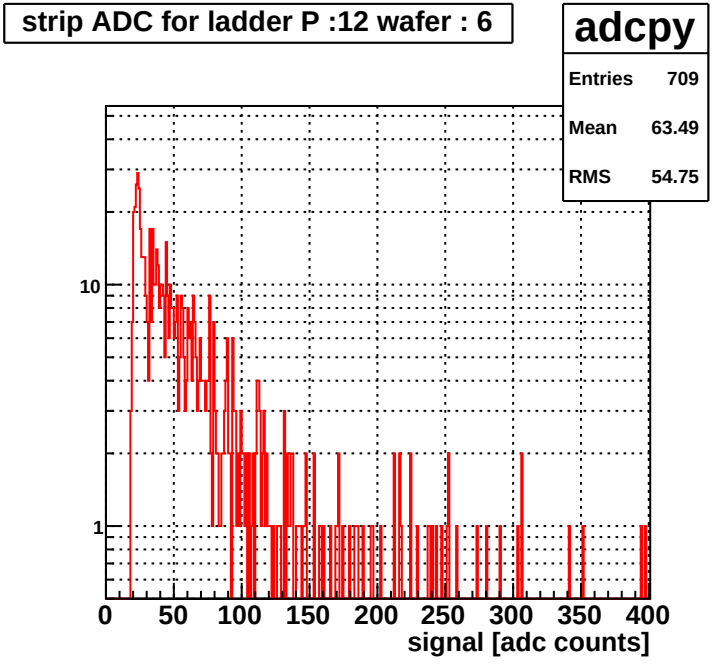

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 5524
Mean x 351.1
Mean y 24.28
RMS x 262.7
RMS y 20.63
signal [adc counts]
channels

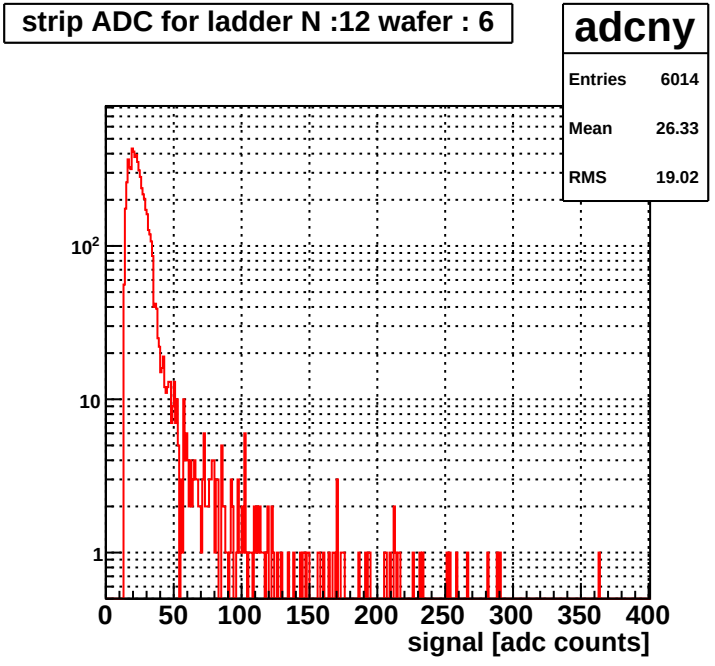

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 332
Mean 99.65
RMS 64.14
signal [adc counts]

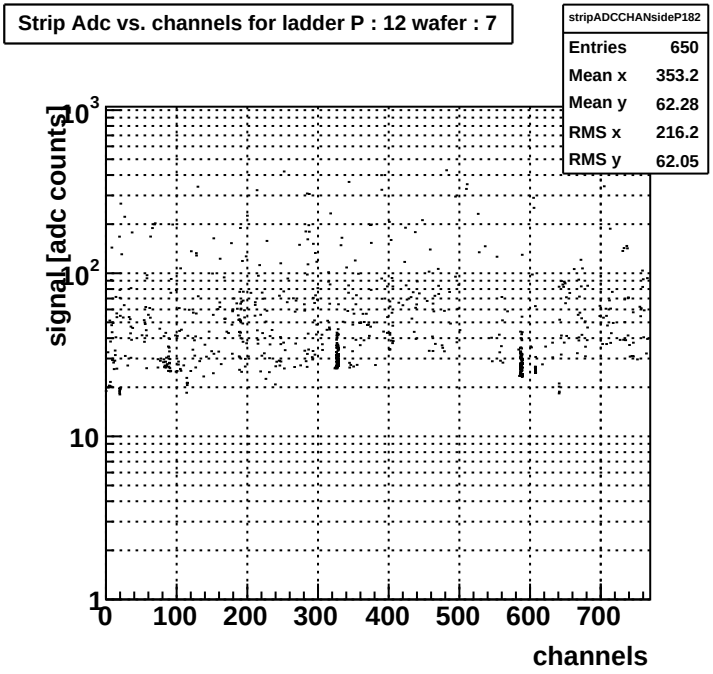

strip ADC for ladder N :12 wafer : 5
adcny
Entries 5524
Mean 24.64
RMS 19.09
signal [adc counts]

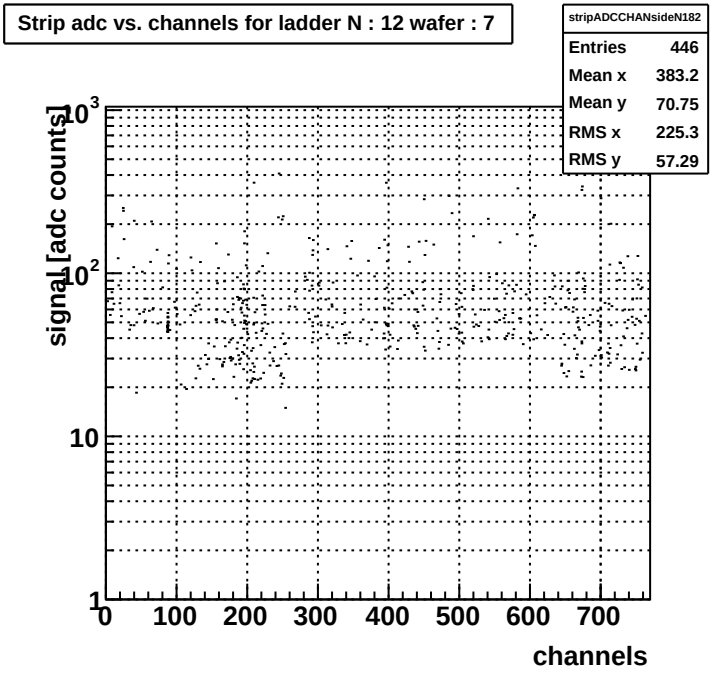

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 709
Mean x 385.8
Mean y 64.19
RMS x 213.4
RMS y 59.15
signal [adc counts]
channels

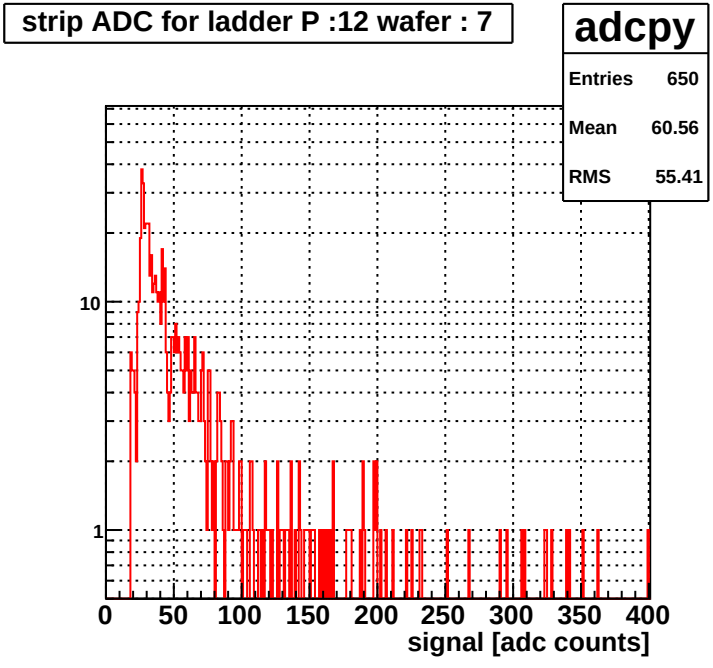

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 6014
Mean x 175.2
Mean y 25.96
RMS x 182.3
RMS y 20.4
signal [adc counts]
channels

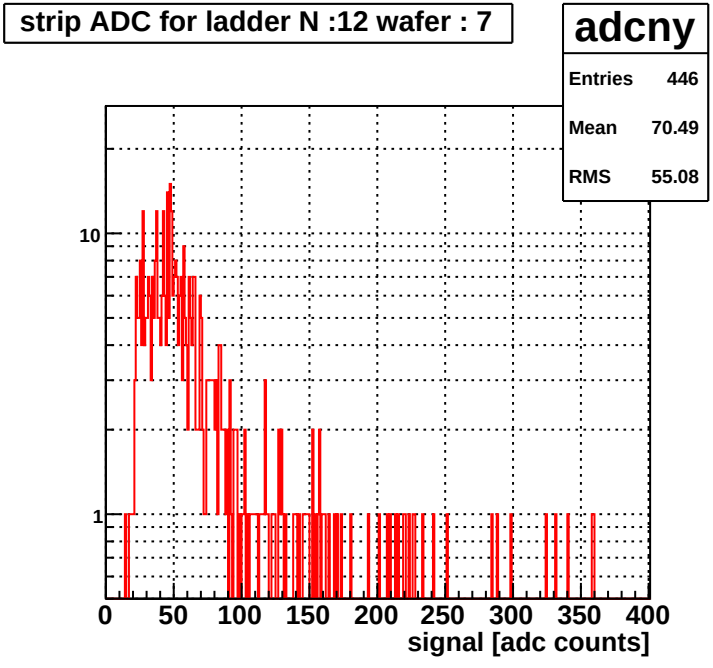

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 709
Mean 63.49
RMS 54.75
signal [adc counts]

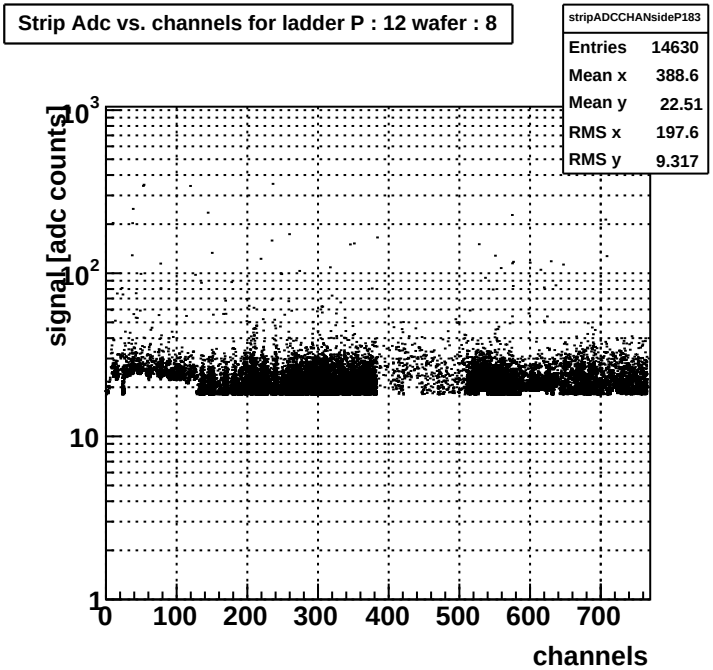

strip ADC for ladder N :12 wafer : 6
adcny
Entries 6014
Mean 26.33
RMS 19.02
signal [adc counts]

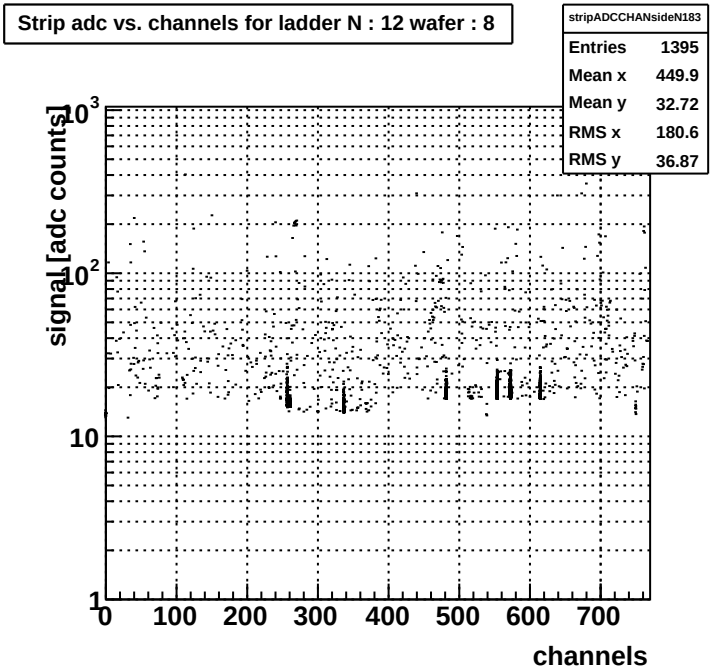

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 650
Mean x 353.2
Mean y 62.28
RMS x 216.2
RMS y 62.05
signal [adc counts]
channels

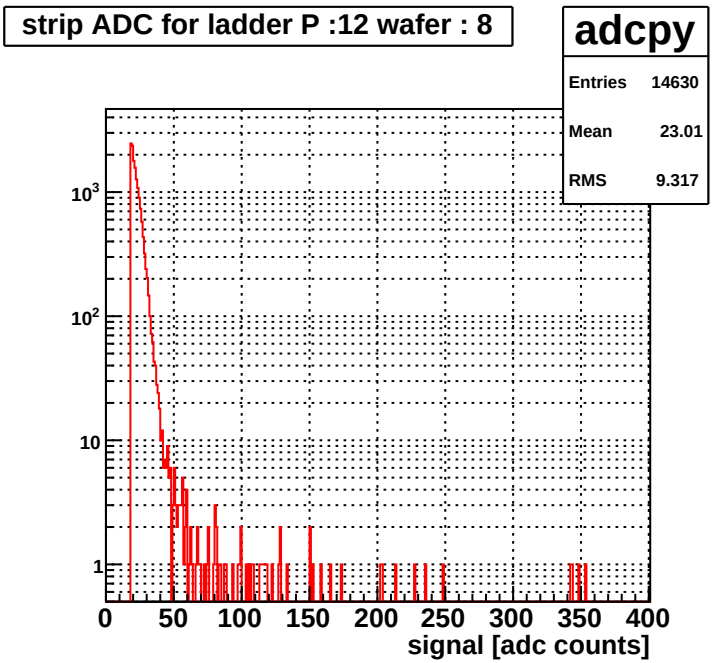

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 446
Mean x 383.2
Mean y 70.75
RMS x 225.3
RMS y 57.29
signal [adc counts]
channels

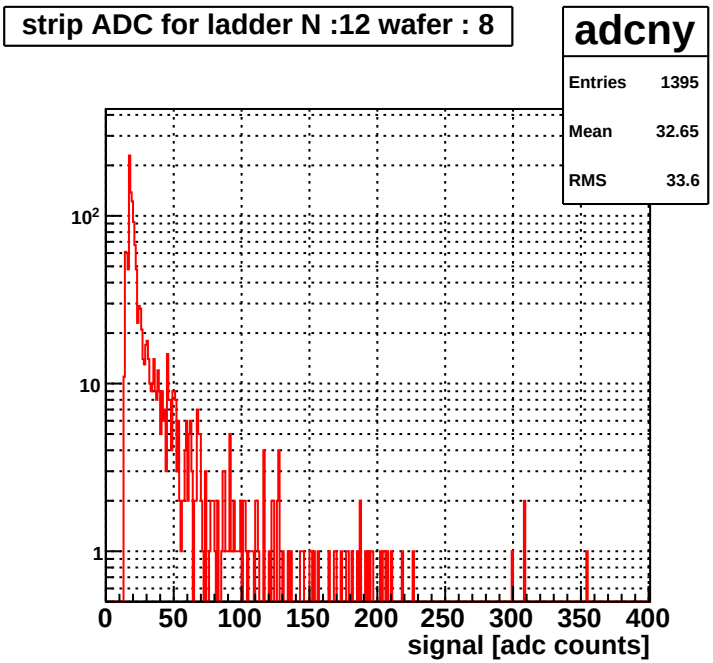

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 650
Mean 60.56
RMS 55.41
signal [adc counts]

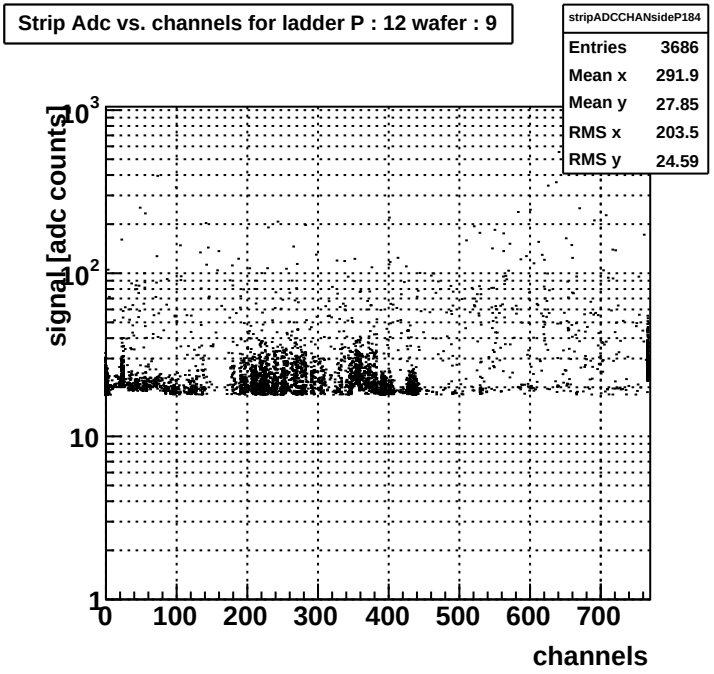

strip ADC for ladder N :12 wafer : 7
adcny
Entries 446
Mean 70.49
RMS 55.08
signal [adc counts]

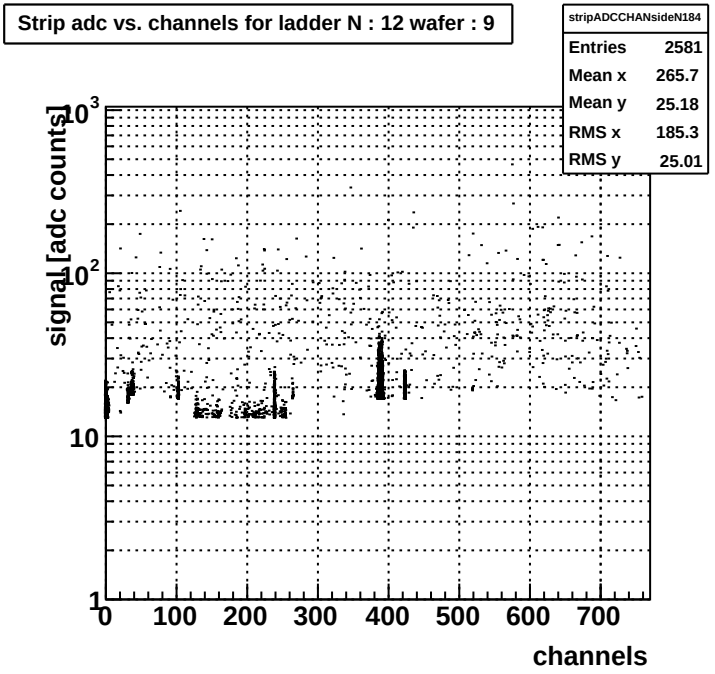

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 14630
Mean x 388.6
Mean y 22.51
RMS x 197.6
RMS y 9.317
signal [adc counts]
channels

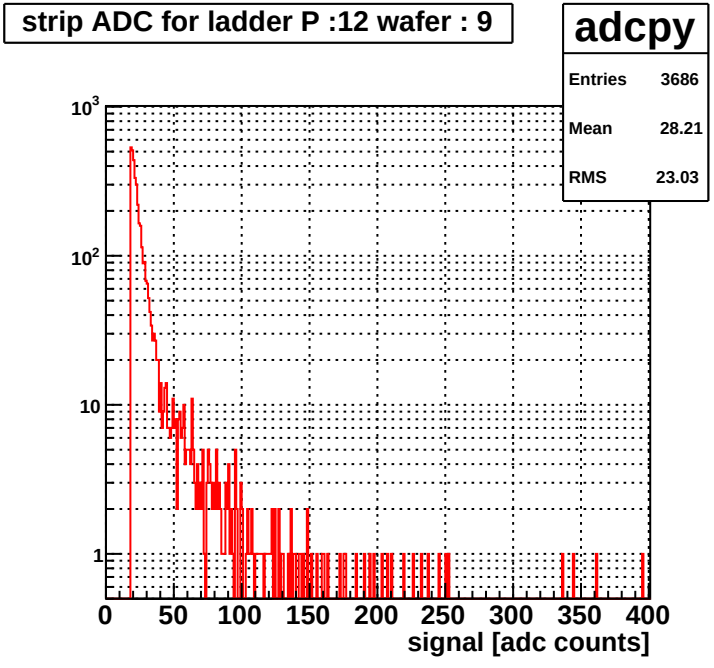

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 1395
Mean x 449.9
Mean y 32.72
RMS x 180.6
RMS y 36.87
signal [adc counts]
channels

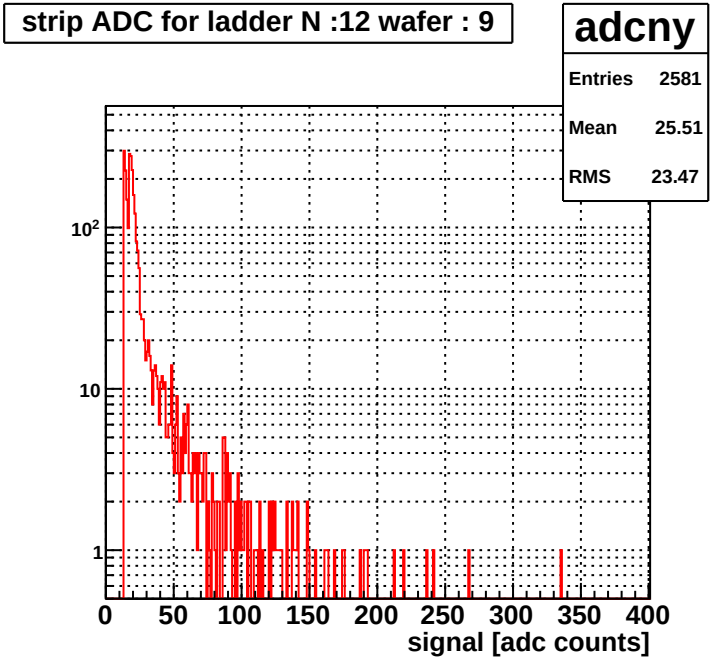

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 14630
Mean 23.01
RMS 9.317
signal [adc counts]

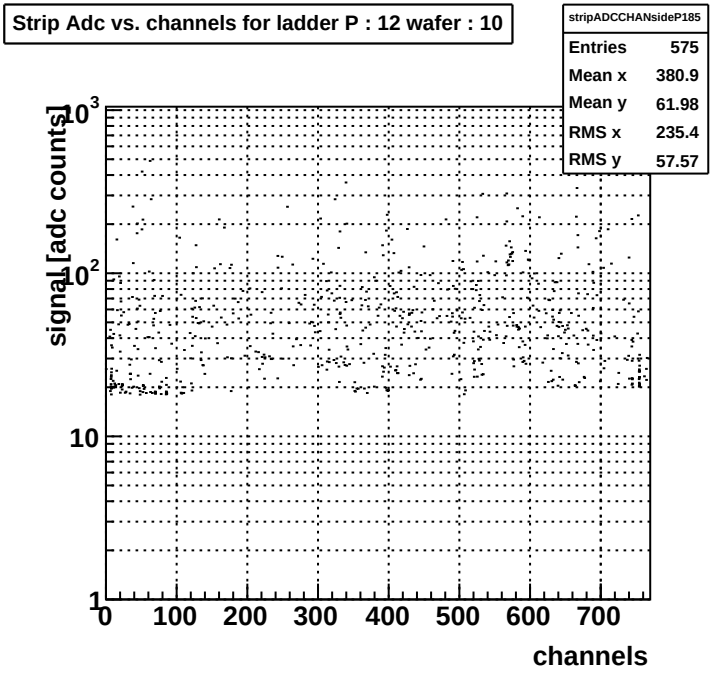

strip ADC for ladder N :12 wafer : 8
adcny
Entries 1395
Mean 32.65
RMS 33.6
signal [adc counts]

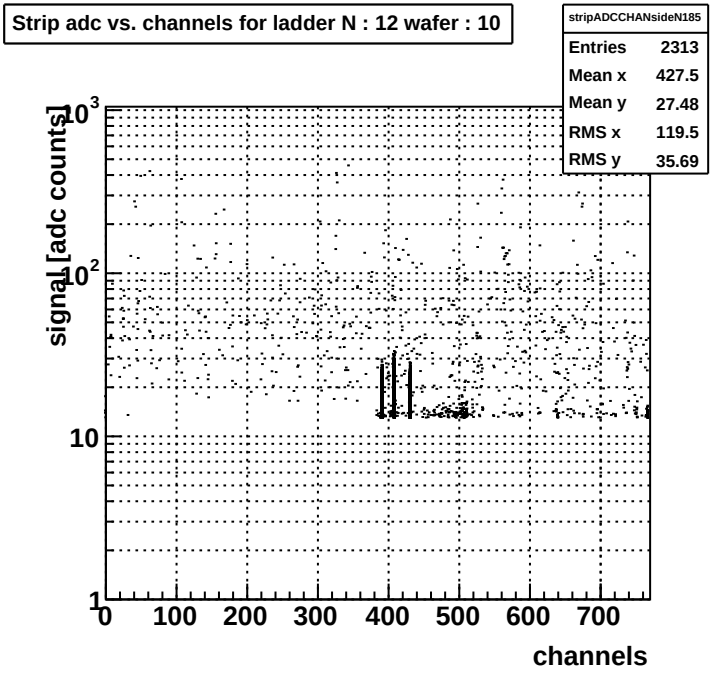

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 3686
Mean x 291.9
Mean y 27.85
RMS x 203.5
RMS y 24.59
signal [adc counts]
channels

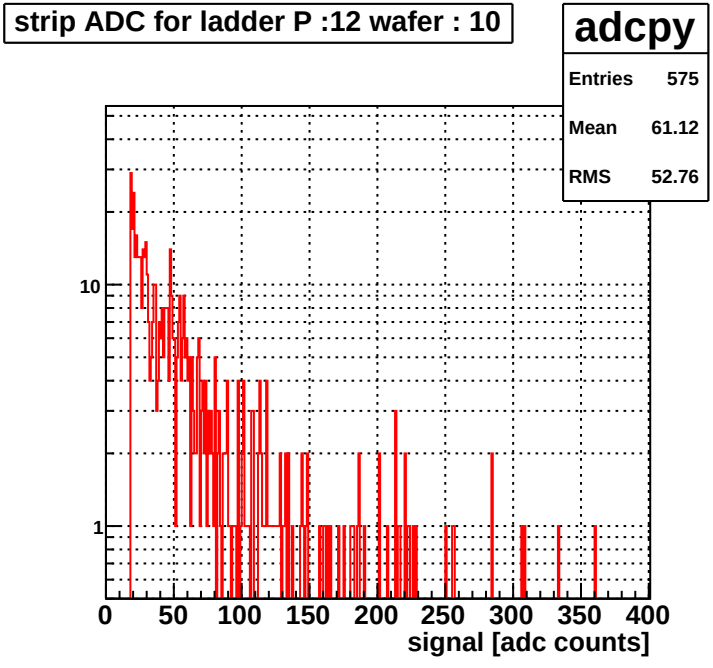

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 2581
Mean x 265.7
Mean y 25.18
RMS x 185.3
RMS y 25.01
signal [adc counts]
channels

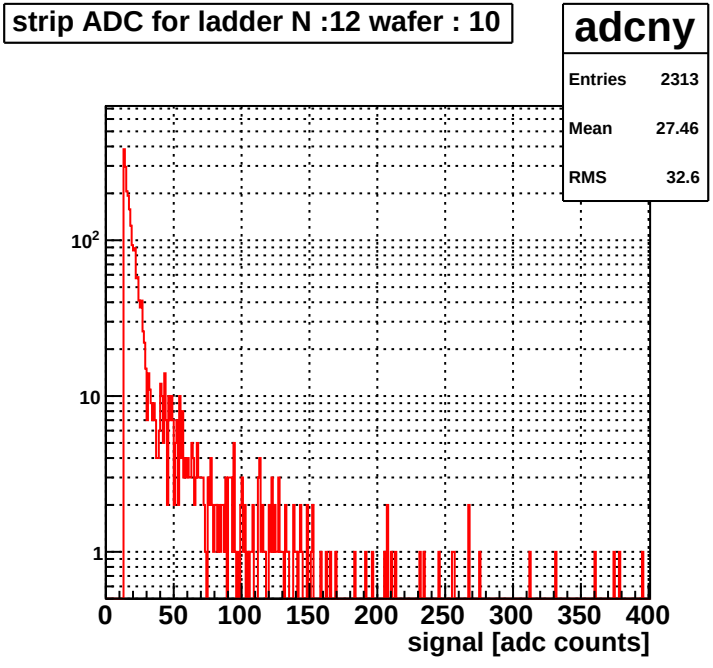

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 3686
Mean 28.21
RMS 23.03
signal [adc counts]

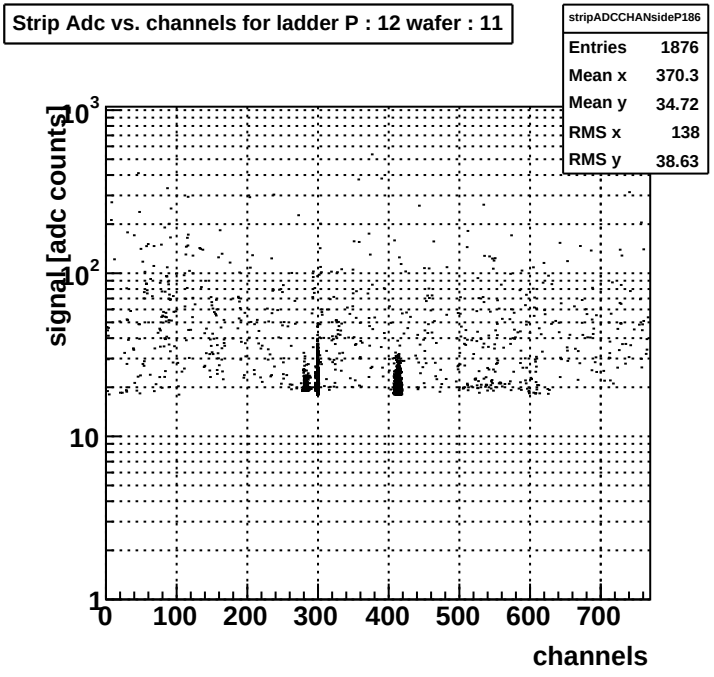

strip ADC for ladder N :12 wafer : 9
adcny
Entries 2581
Mean 25.51
RMS 23.47
signal [adc counts]

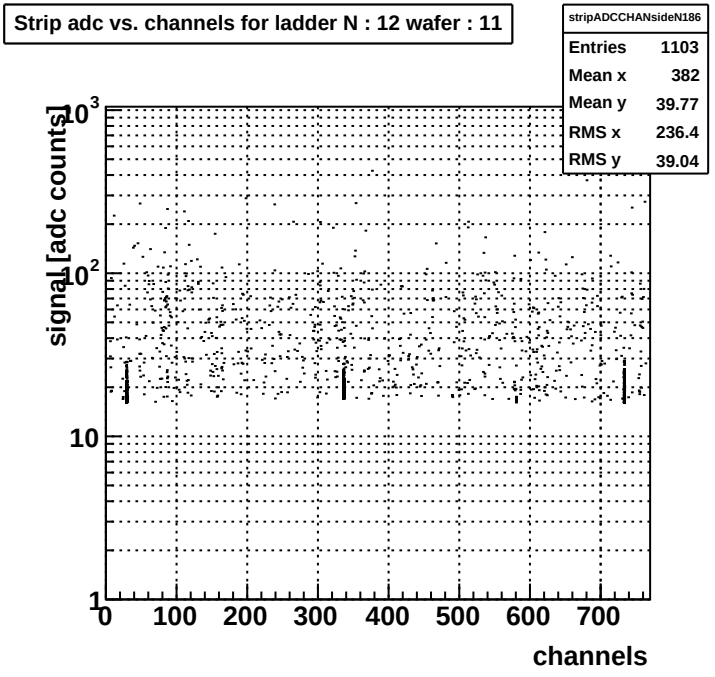

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 575
Mean x 380.9
Mean y 61.98
RMS x 235.4
RMS y 57.57
signal [adc counts]
channels

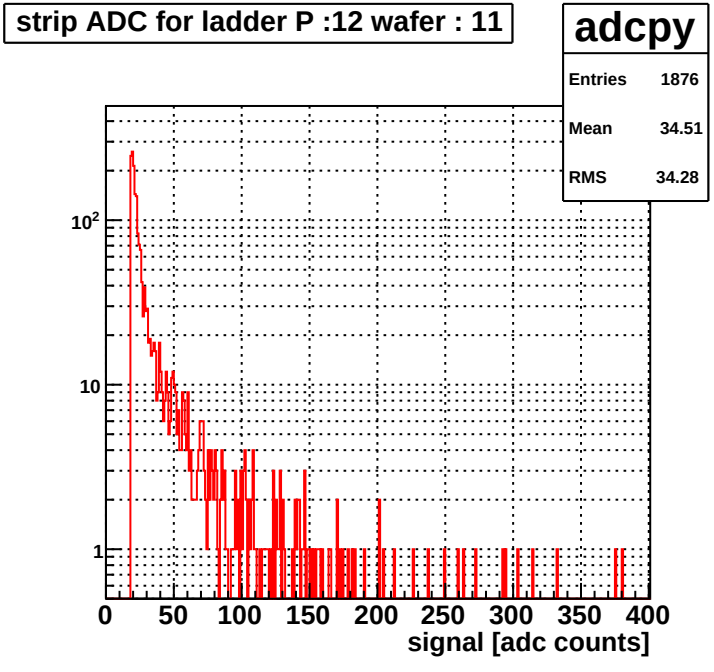

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 2313
Mean x 427.5
Mean y 27.48
RMS x 119.5
RMS y 35.69
signal [adc counts]
channels

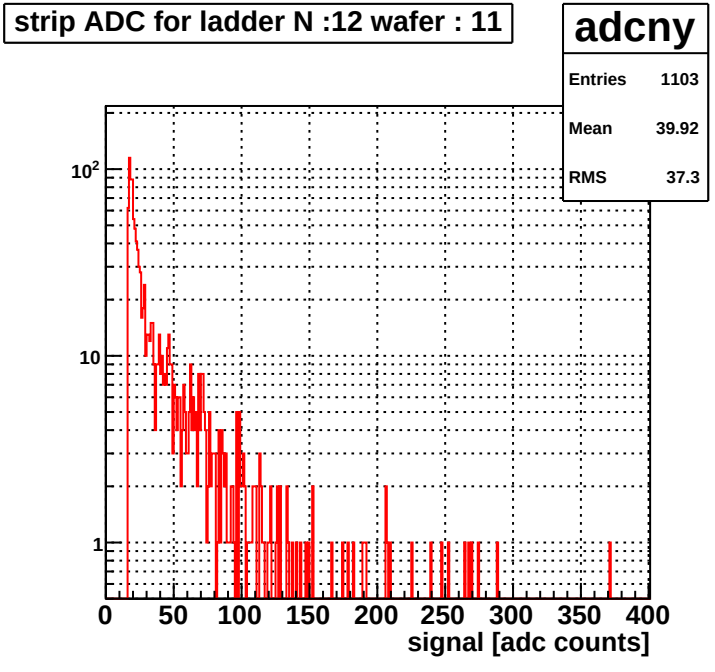

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 575
Mean 61.12
RMS 52.76
signal [adc counts]

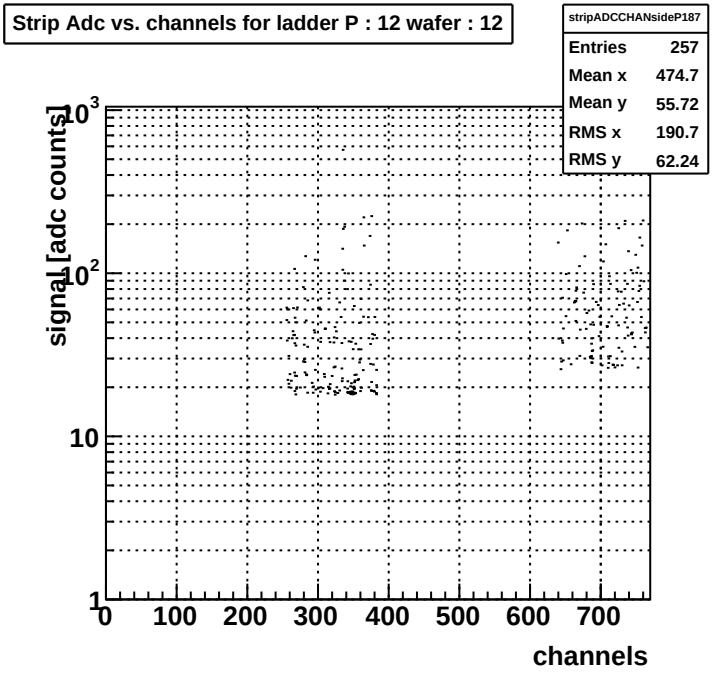

strip ADC for ladder N :12 wafer : 10
adcny
Entries 2313
Mean 27.46
RMS 32.6
signal [adc counts]

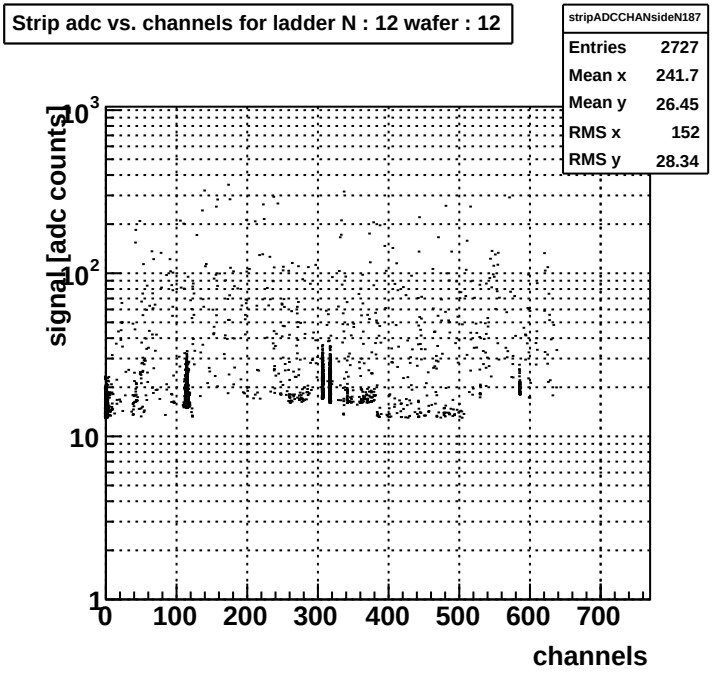

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 1876
Mean x 370.3
Mean y 34.72
RMS x 138
RMS y 38.63
signal [adc counts]
channels

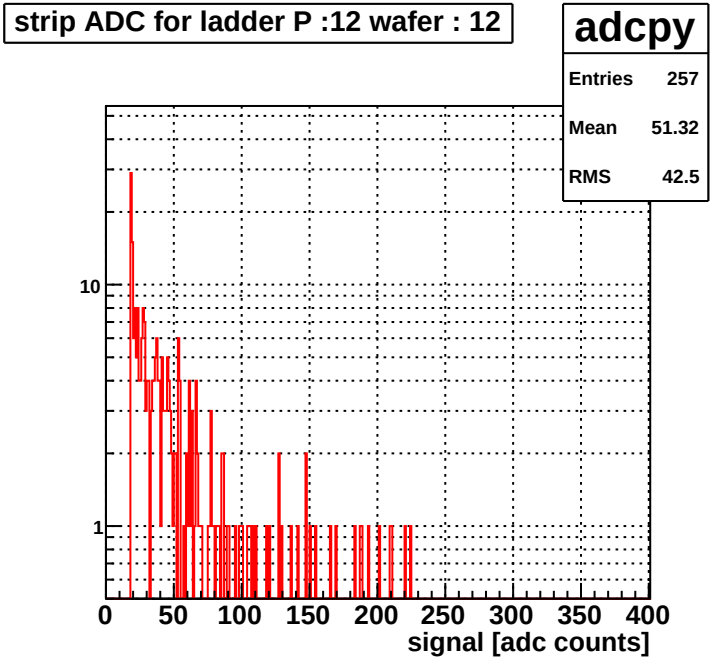

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 1103
Mean x 382
Mean y 39.77
RMS x 236.4
RMS y 39.04
signal [adc counts]
channels

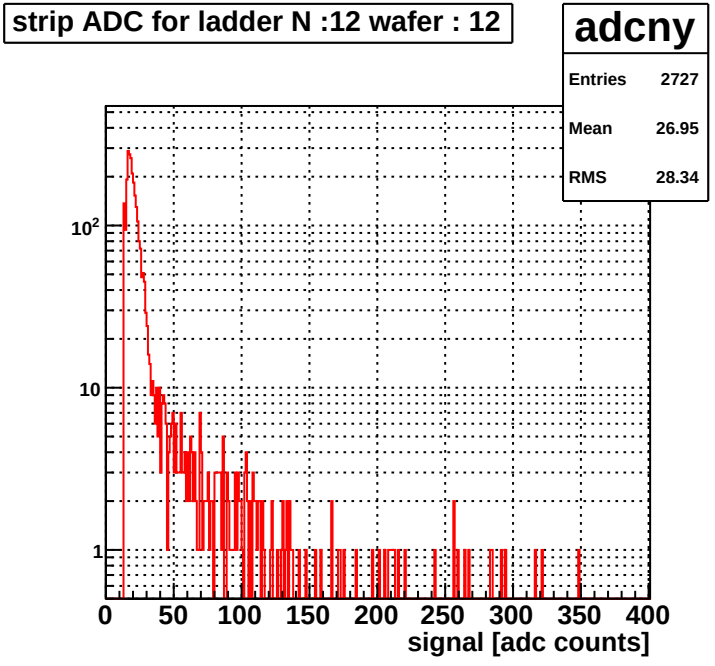

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 1876
Mean 34.51
RMS 34.28
signal [adc counts]

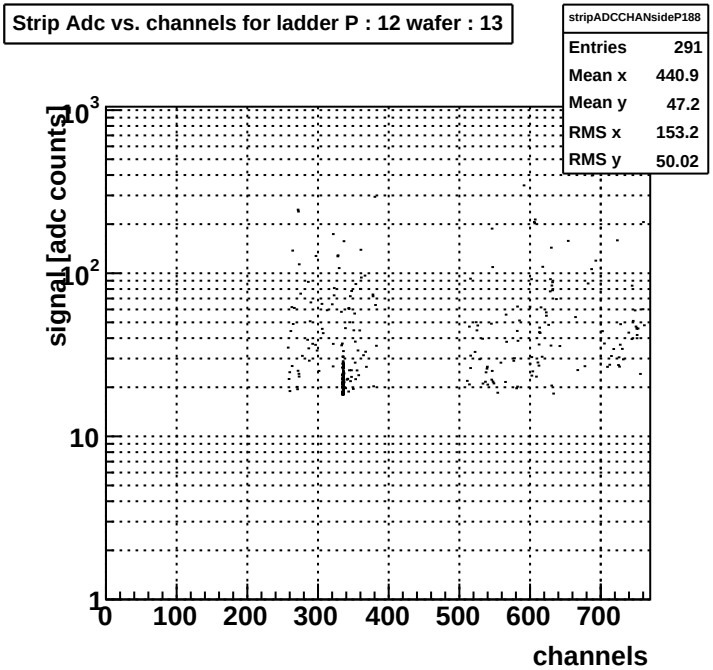

strip ADC for ladder N :12 wafer : 11
adcny
Entries 1103
Mean 39.92
RMS 37.3
signal [adc counts]

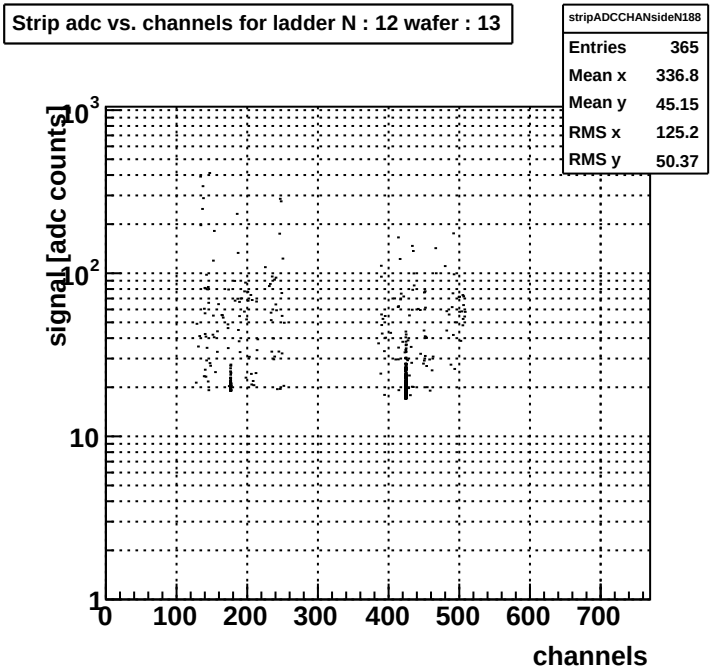

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 257
Mean x 474.7
Mean y 55.72
RMS x 190.7
RMS y 62.24
signal [adc counts]
channels

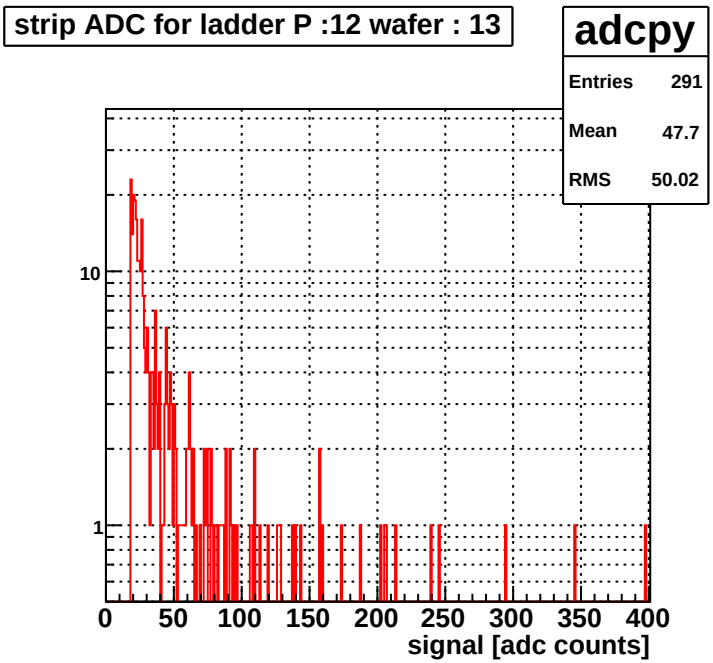

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 2727
Mean x 241.7
Mean y 26.45
RMS x 152
RMS y 28.34
signal [adc counts]
channels

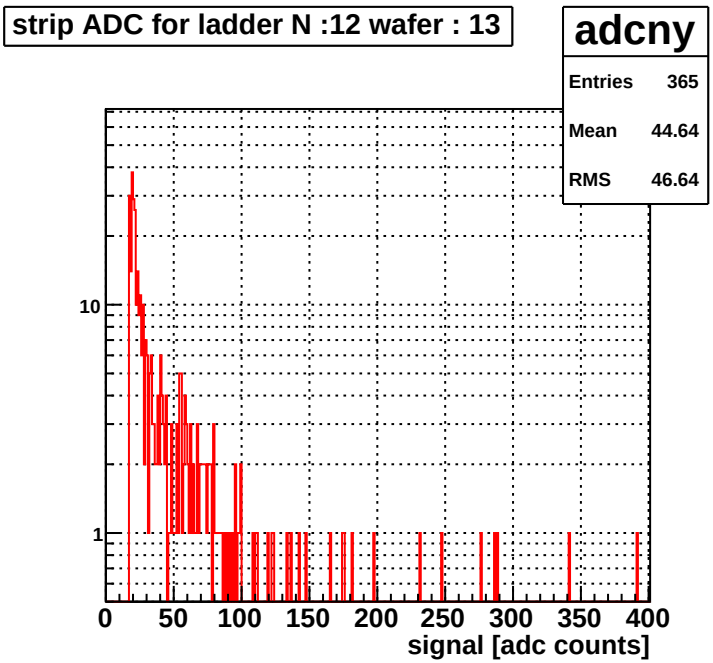

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 257
Mean 51.32
RMS 42.5
signal [adc counts]

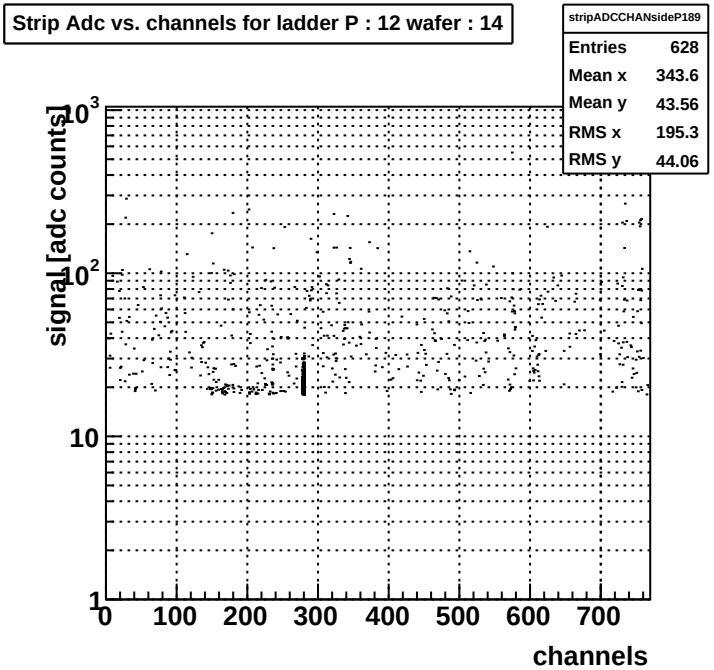

strip ADC for ladder N :12 wafer : 12
adcny
Entries 2727
Mean 26.95
RMS 28.34
signal [adc counts]

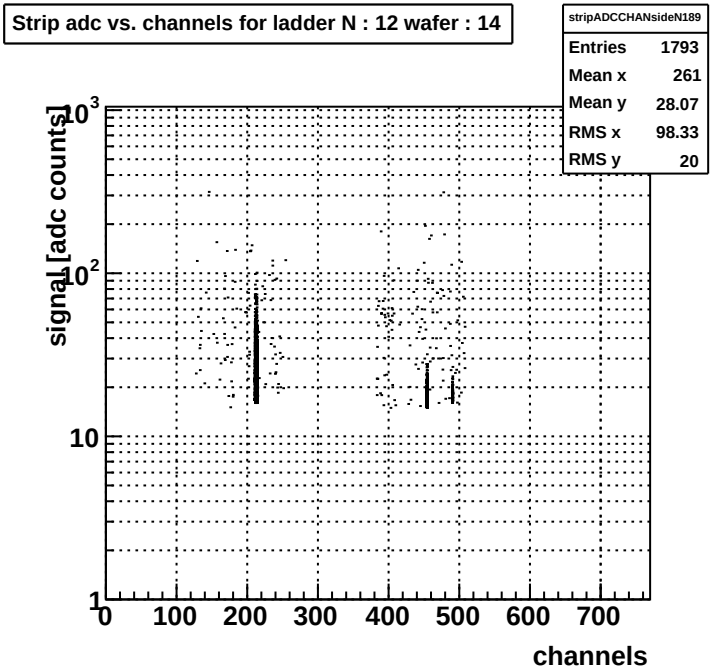

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 291
Mean x 440.9
Mean y 47.2
RMS x 153.2
RMS y 50.02
signal [adc counts]
channels

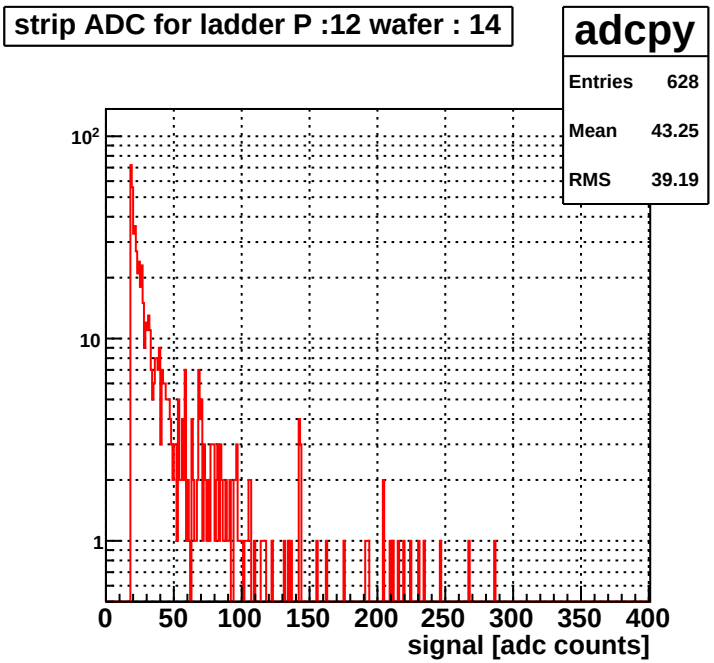

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 365
Mean x 336.8
Mean y 45.15
RMS x 125.2
RMS y 50.37
signal [adc counts]
channels

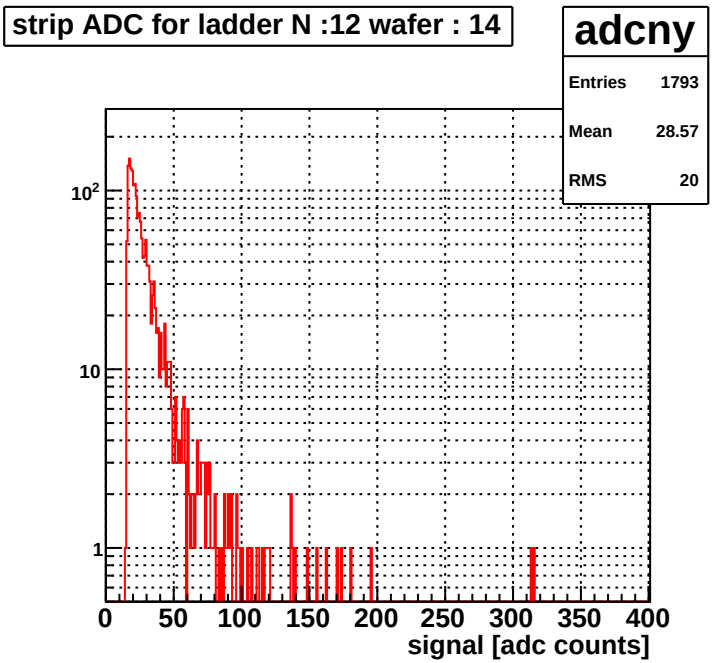

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 291
Mean 47.7
RMS 50.02
signal [adc counts]

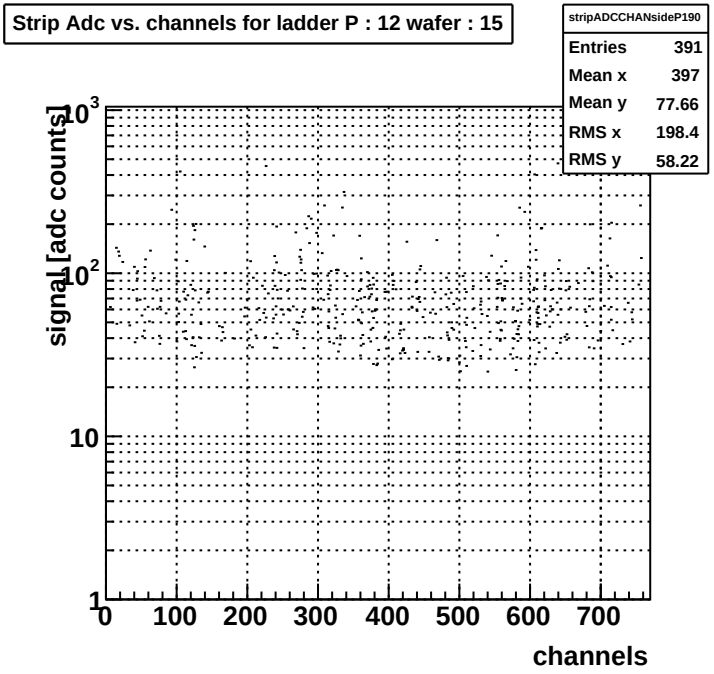

strip ADC for ladder N :12 wafer : 13
adcny
Entries 365
Mean 44.64
RMS 46.64
signal [adc counts]

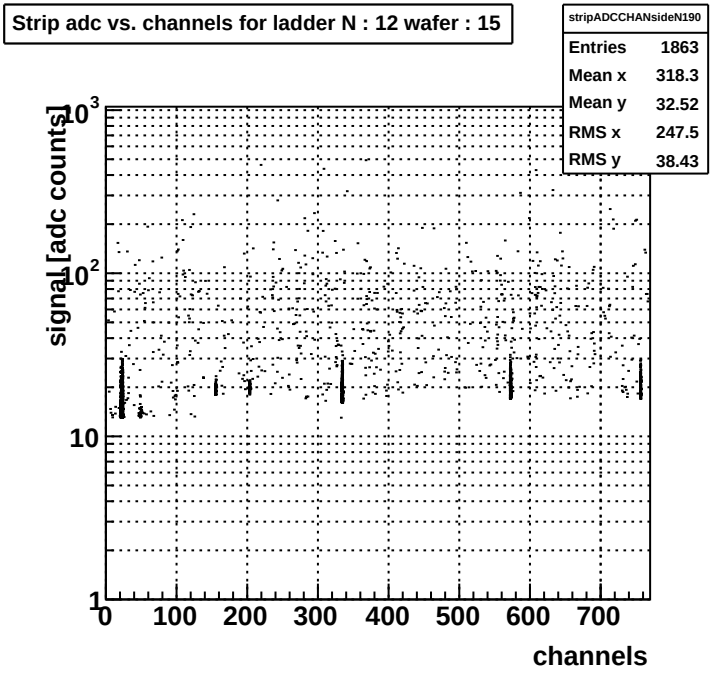

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 628
Mean x 343.6
Mean y 43.56
RMS x 195.3
RMS y 44.06
signal [adc counts]
channels

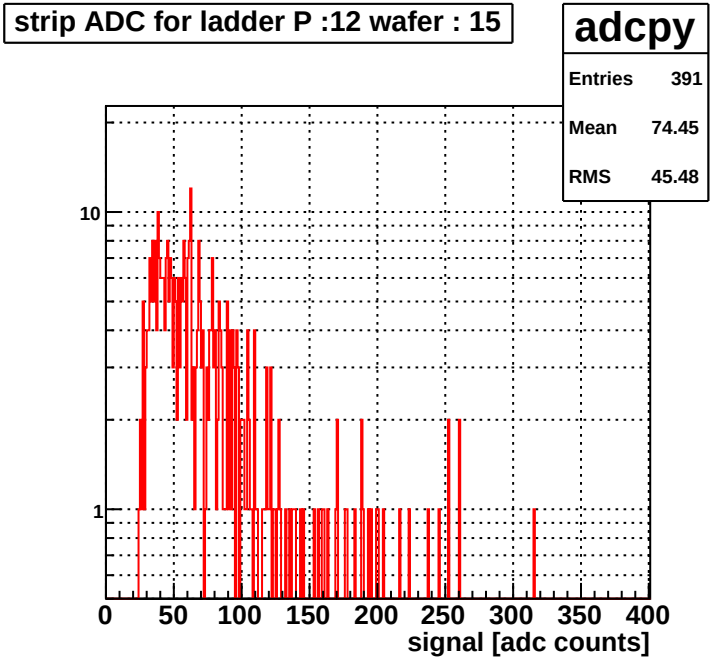

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 1793
Mean x 261
Mean y 28.07
RMS x 98.33
RMS y 20
signal [adc counts]
channels

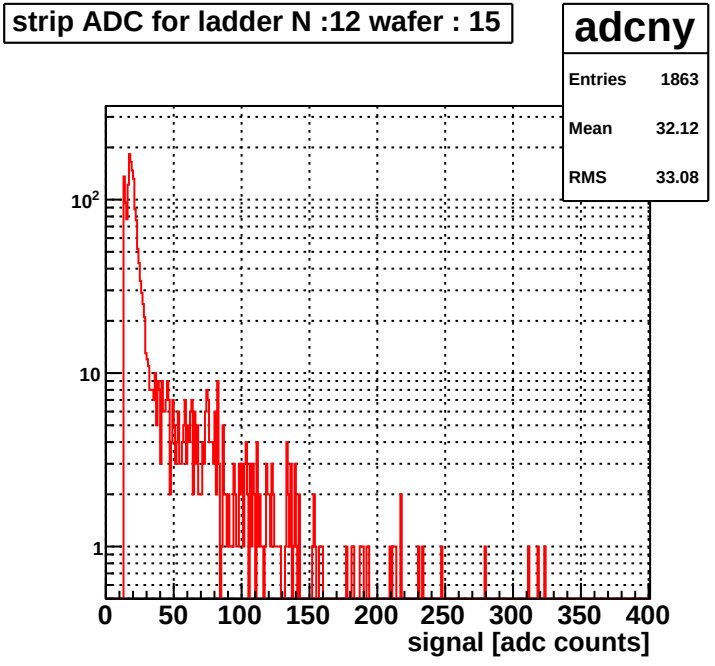

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 628
Mean 43.25
RMS 39.19
signal [adc counts]

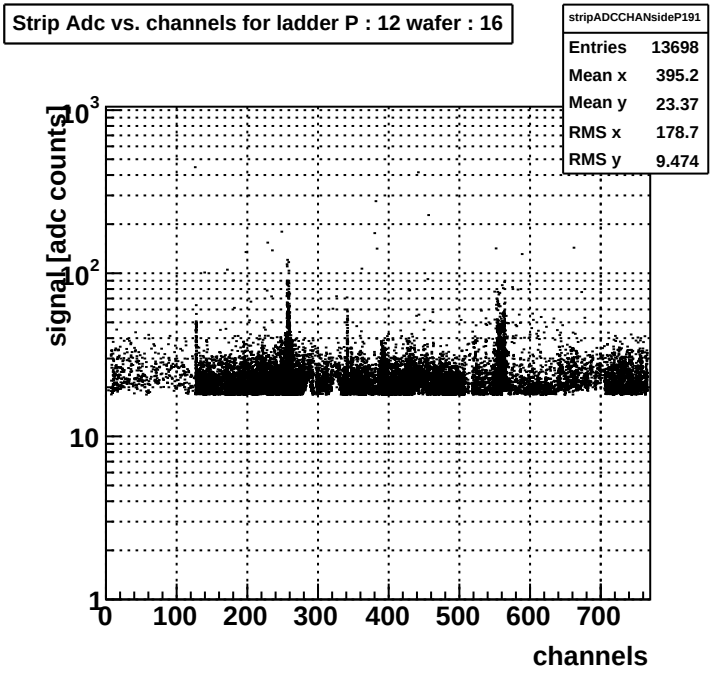

strip ADC for ladder N :12 wafer : 14
adcny
Entries 1793
Mean 28.57
RMS 20
signal [adc counts]

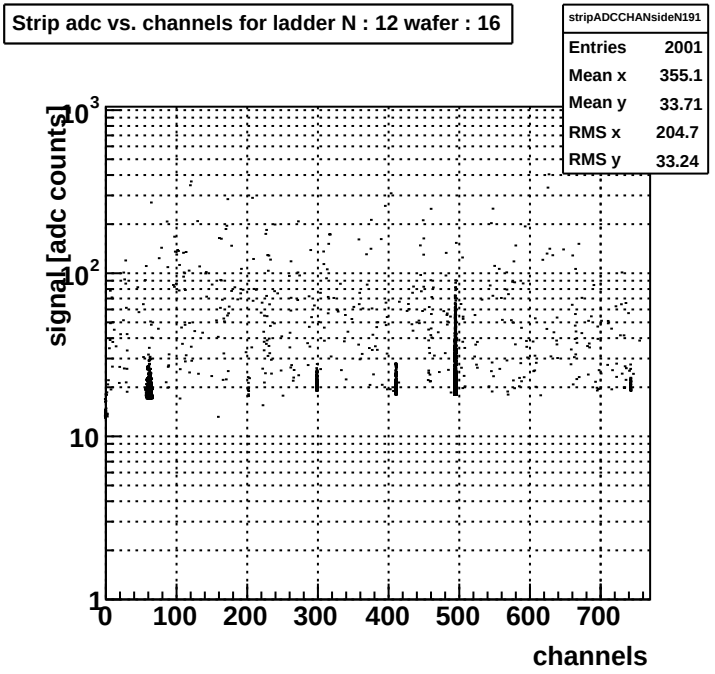

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 391
Mean x 397
Mean y 77.66
RMS x 198.4
RMS y 58.22
signal [adc counts]
channels

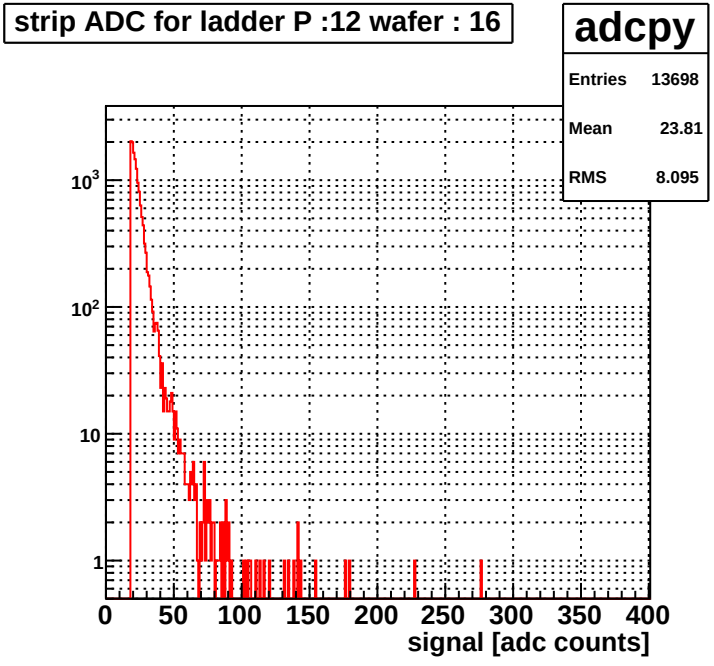

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 1863
Mean x 318.3
Mean y 32.52
RMS x 247.5
RMS y 38.43
signal [adc counts]
channels

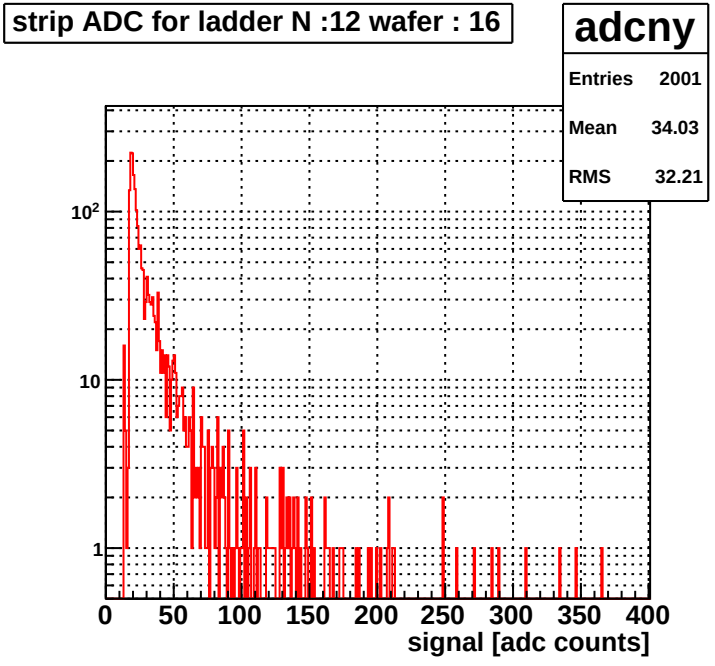

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 391
Mean 74.45
RMS 45.48
signal [adc counts]

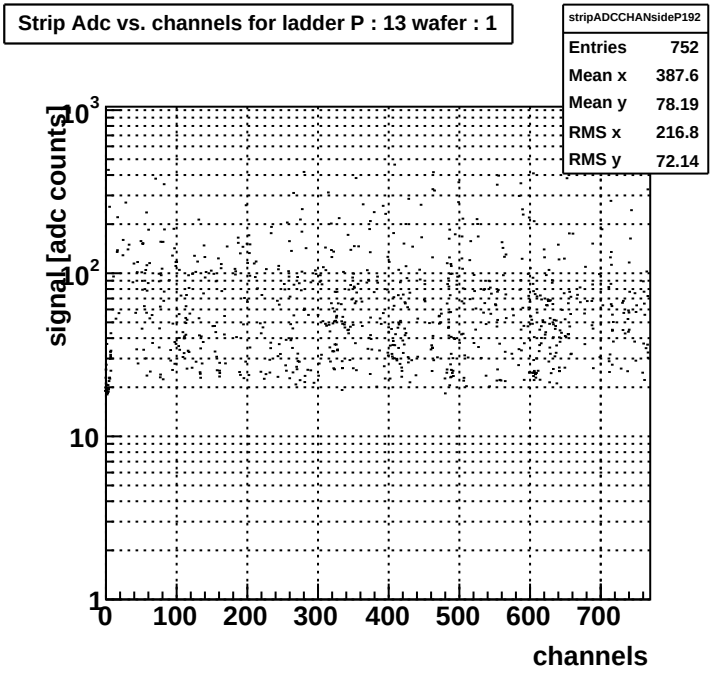

strip ADC for ladder N :12 wafer : 15
adcny
Entries 1863
Mean 32.12
RMS 33.08
signal [adc counts]

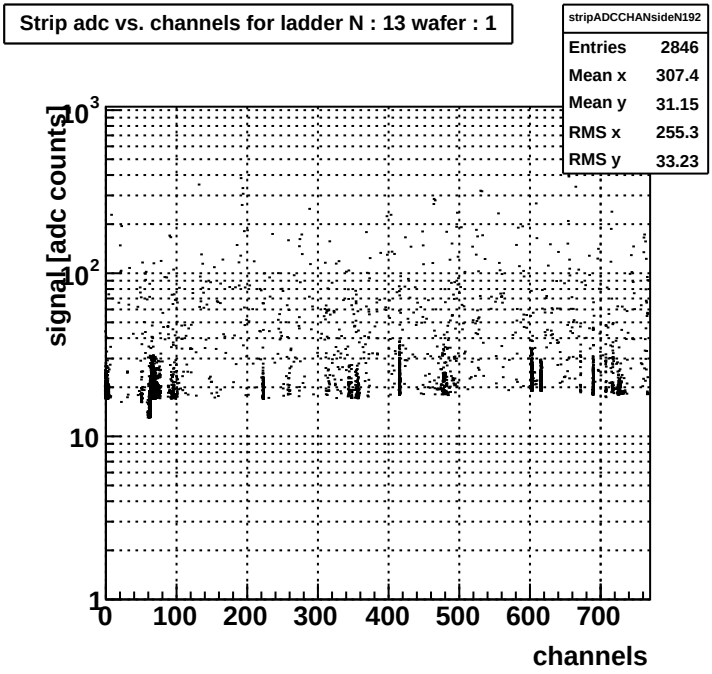

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 13698
Mean x 395.2
Mean y 23.37
RMS x 178.7
RMS y 9.474
signal [adc counts]
channels

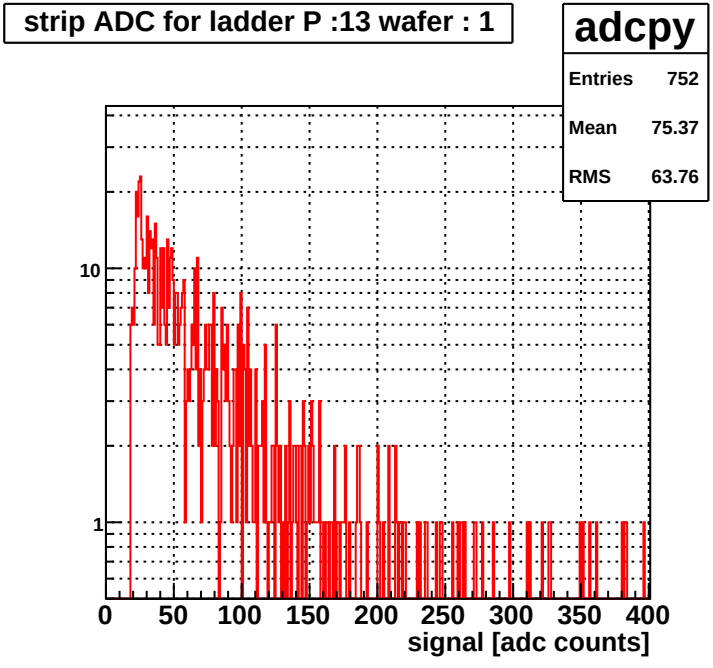

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 2001
Mean x 355.1
Mean y 33.71
RMS x 204.7
RMS y 33.24
signal [adc counts]
channels

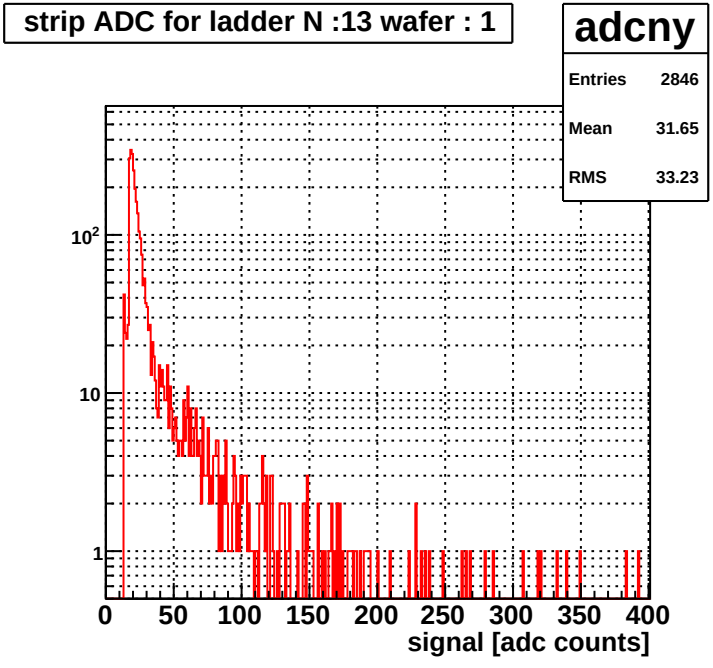

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 13698
Mean 23.81
RMS 8.095
signal [adc counts]

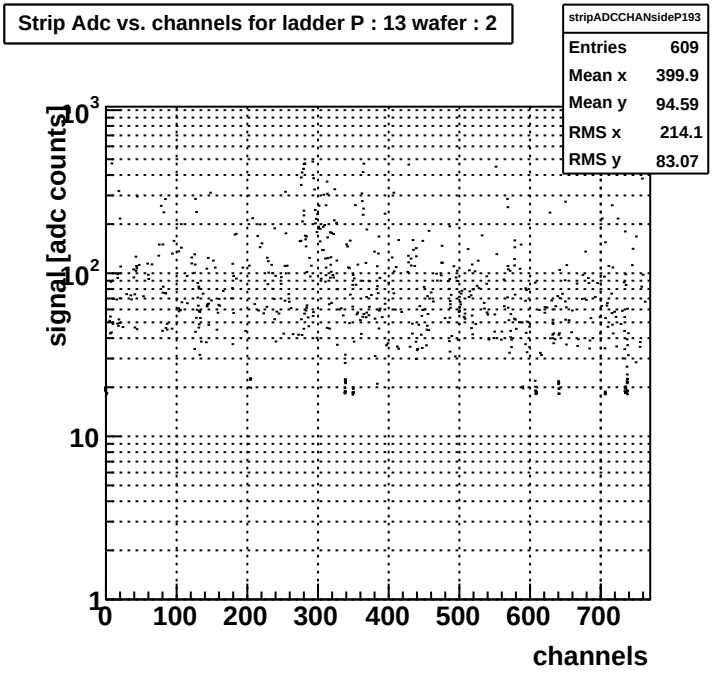

strip ADC for ladder N :12 wafer : 16
adcny
Entries 2001
Mean 34.03
RMS 32.21
signal [adc counts]

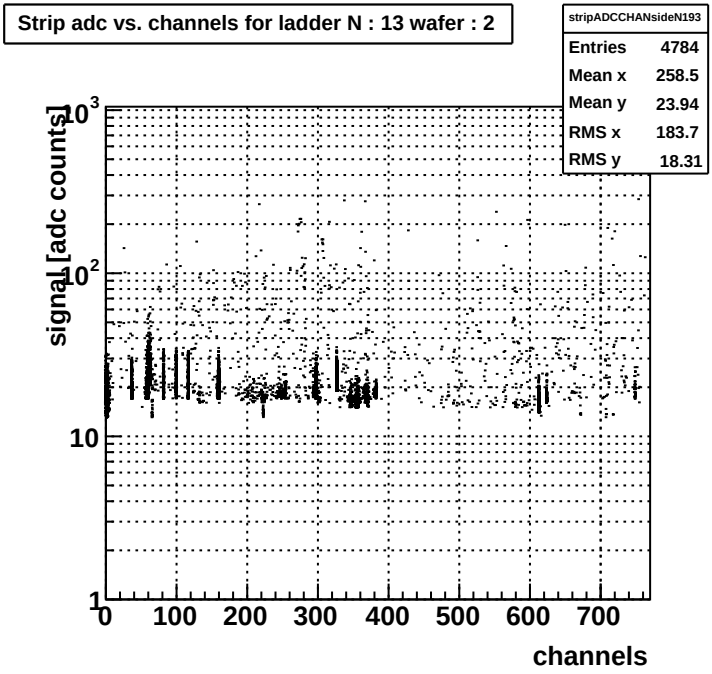

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 752
Mean x 387.6
Mean y 78.19
RMS x 216.8
RMS y 72.14
signal [adc counts]
channels

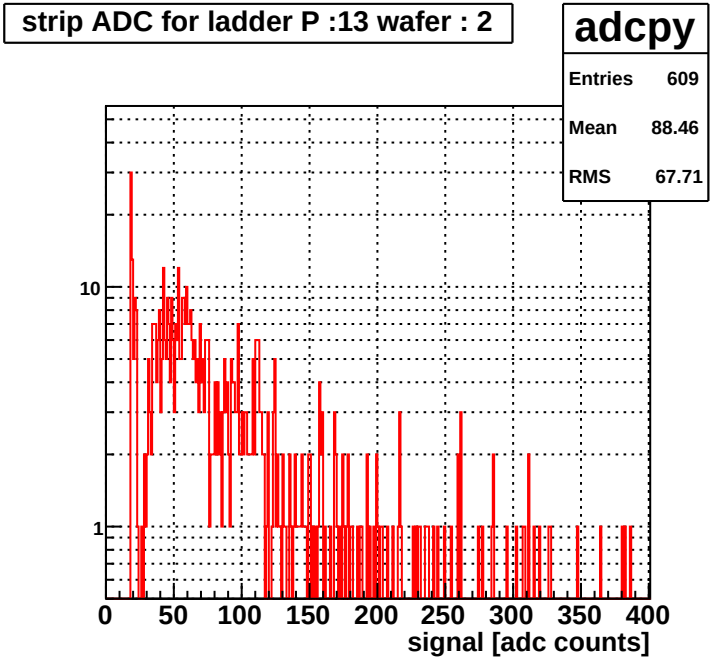

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 2846
Mean x 307.4
Mean y 31.15
RMS x 255.3
RMS y 33.23
signal [adc counts]
channels

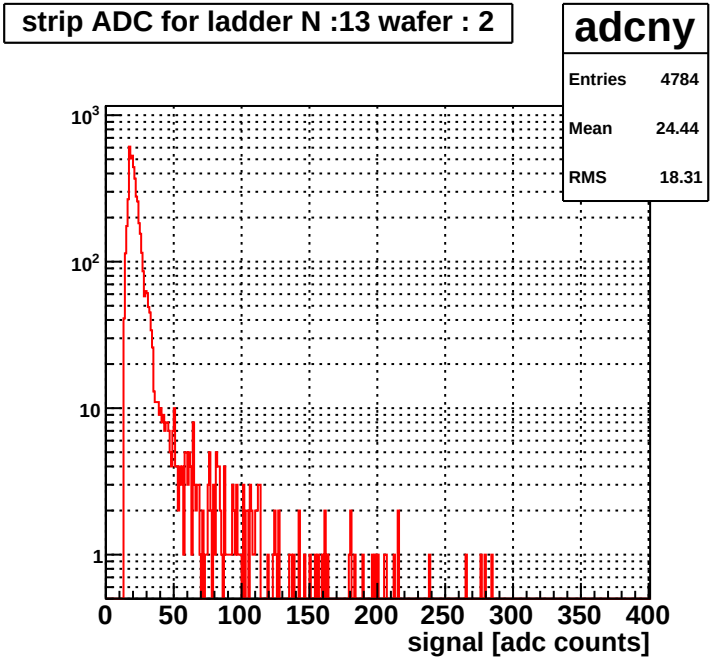

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 752
Mean 75.37
RMS 63.76
signal [adc counts]

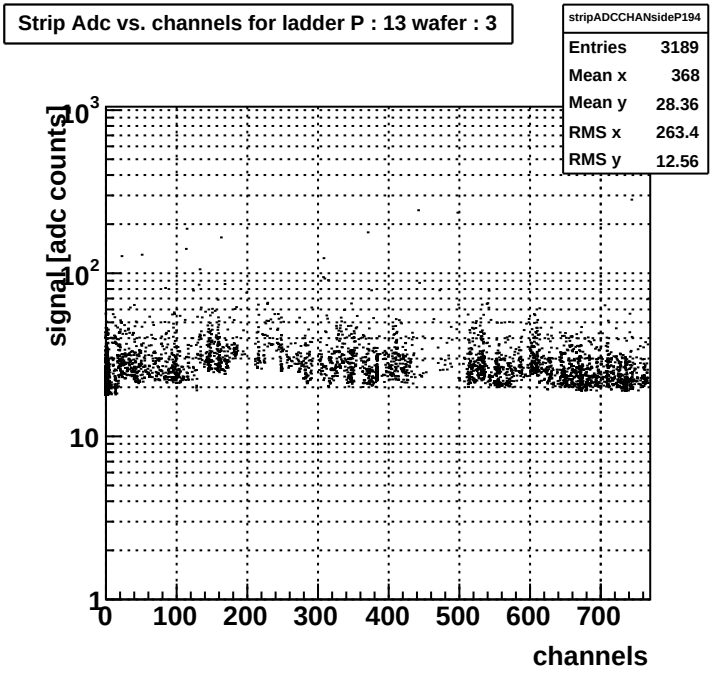

strip ADC for ladder N :13 wafer : 1
adcny
Entries 2846
Mean 31.65
RMS 33.23
signal [adc counts]

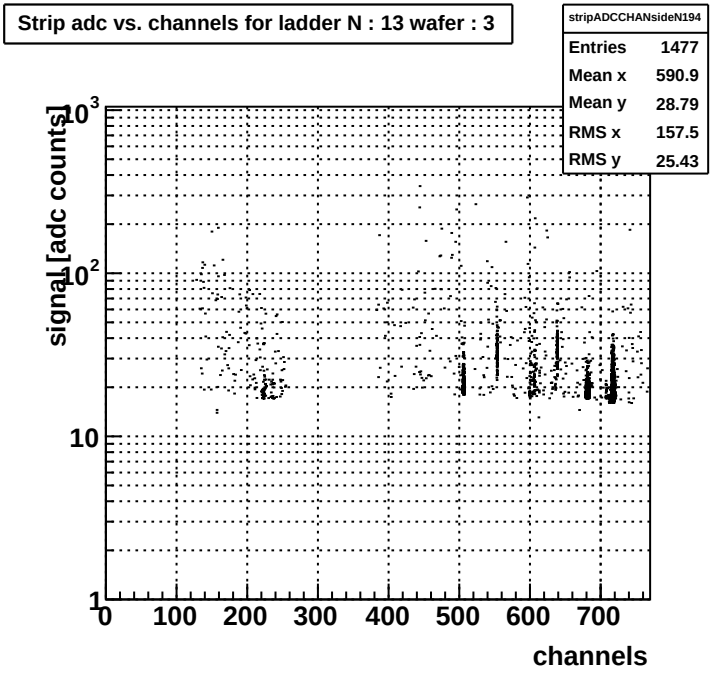

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 609
Mean x 399.9
Mean y 94.59
RMS x 214.1
RMS y 83.07
signal [adc counts]
channels

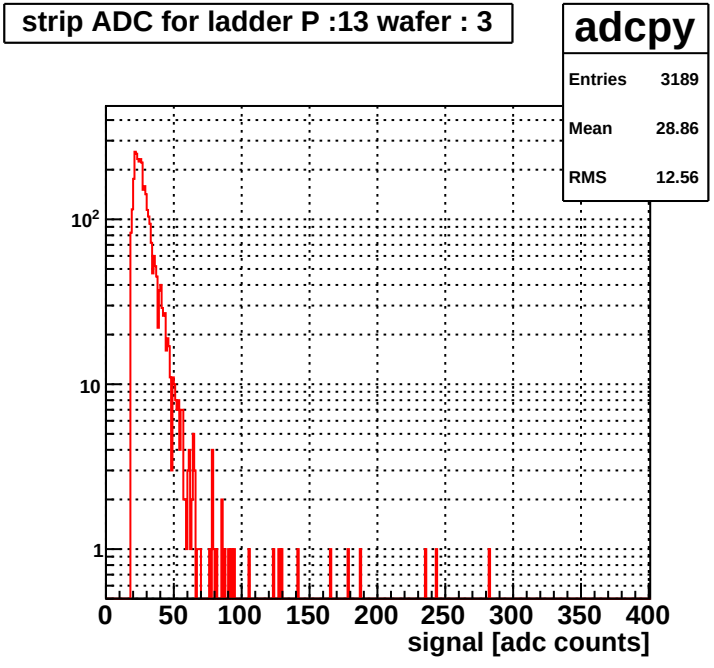

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 4784
Mean x 258.5
Mean y 23.94
RMS x 183.7
RMS y 18.31
signal [adc counts]
channels

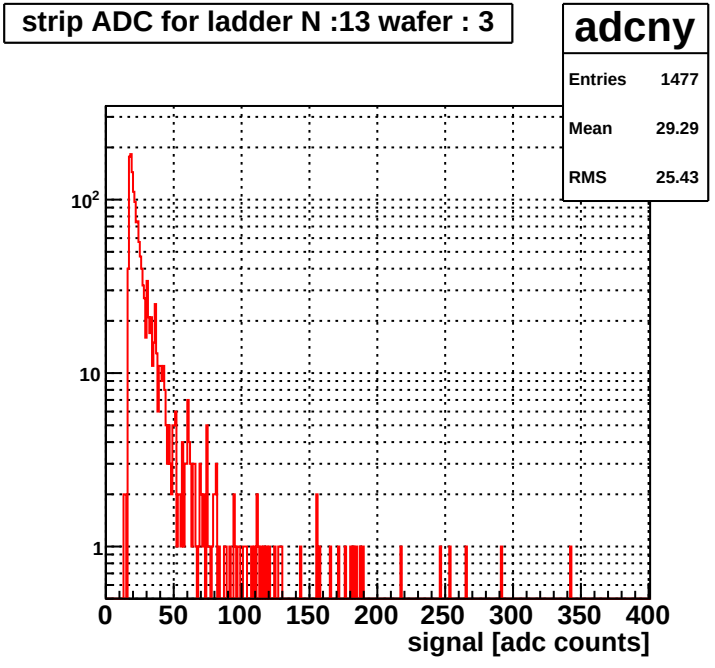

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 609
Mean 88.46
RMS 67.71
signal [adc counts]

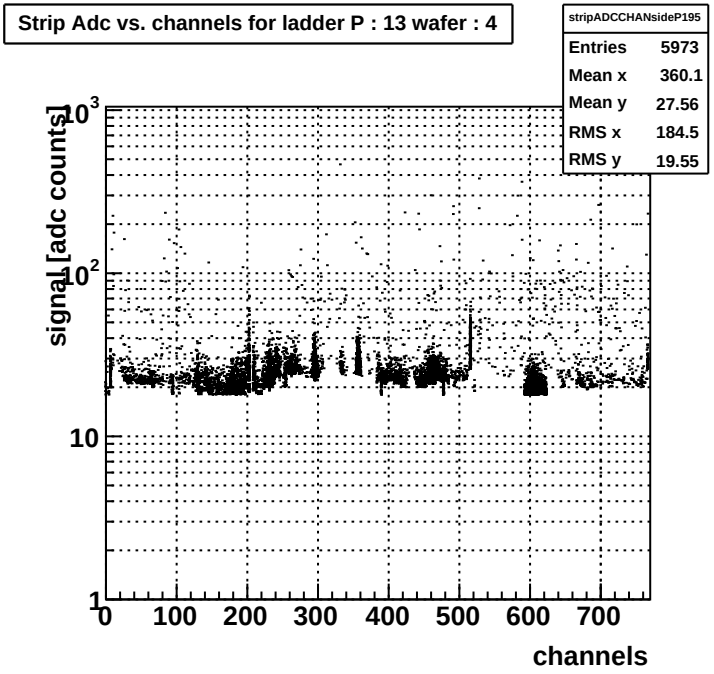

strip ADC for ladder N :13 wafer : 2
adcny
Entries 4784
Mean 24.44
RMS 18.31
signal [adc counts]

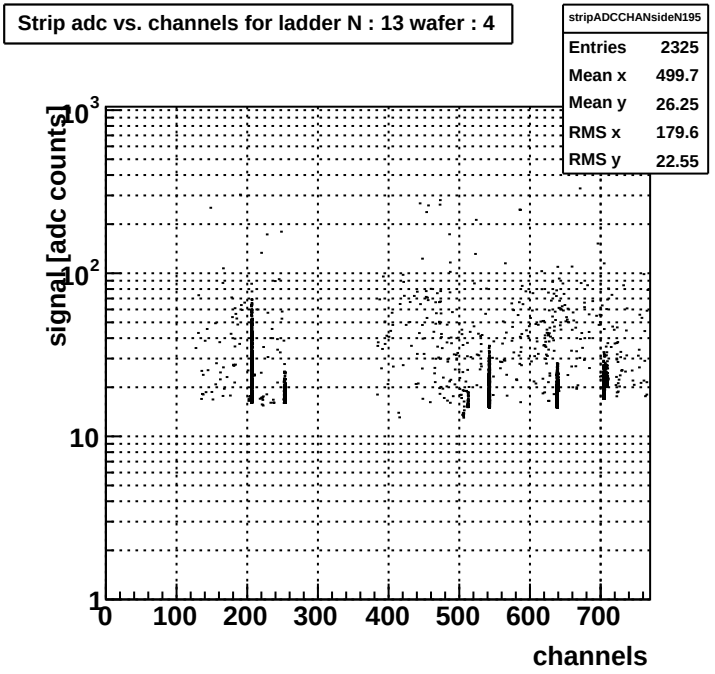

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 3189
Mean x 368
Mean y 28.36
RMS x 263.4
RMS y 12.56
signal [adc counts]
channels

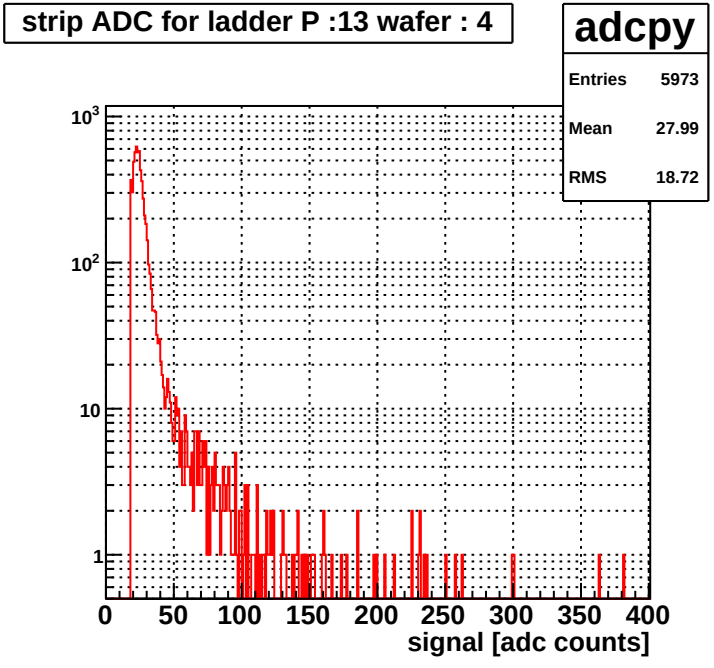

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 1477
Mean x 590.9
Mean y 28.79
RMS x 157.5
RMS y 25.43
signal [adc counts]
channels

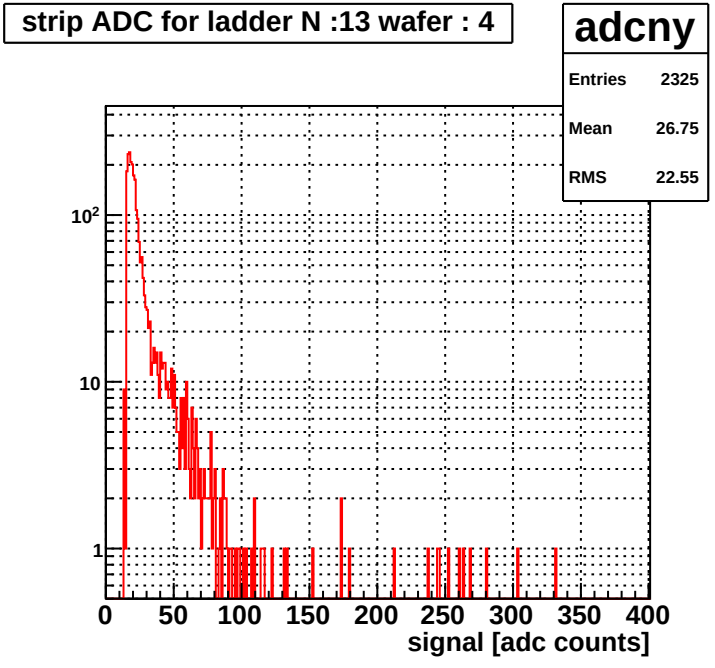

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 3189
Mean 28.86
RMS 12.56
signal [adc counts]

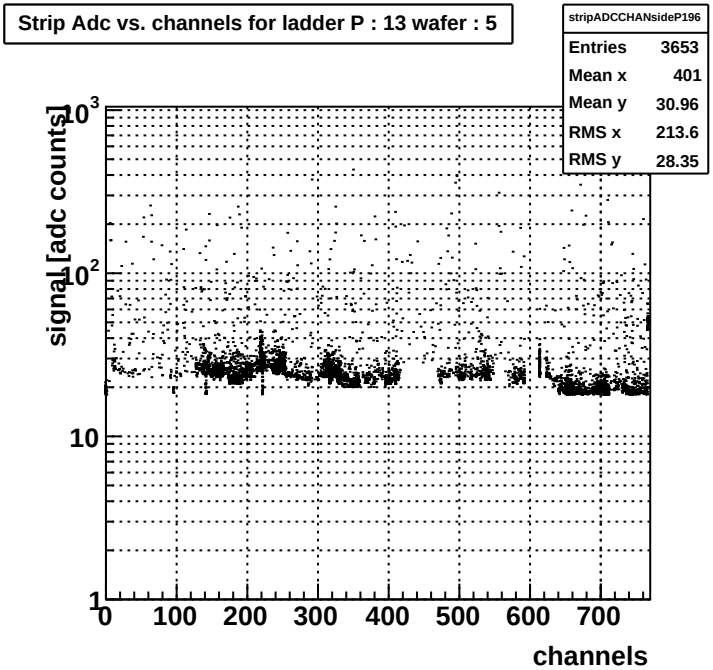

strip ADC for ladder N :13 wafer : 3
adcny
Entries 1477
Mean 29.29
RMS 25.43
signal [adc counts]

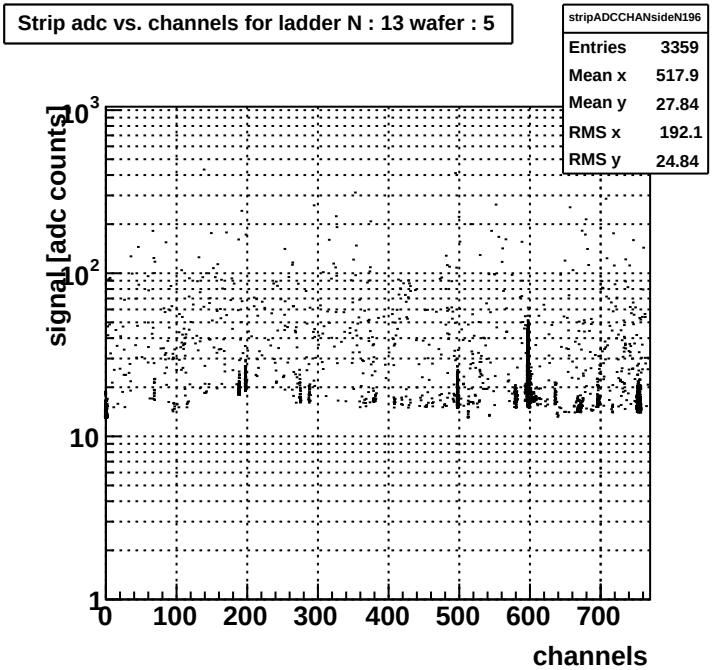

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 5973
Mean x 360.1
Mean y 27.56
RMS x 184.5
RMS y 19.55
signal [adc counts]
channels

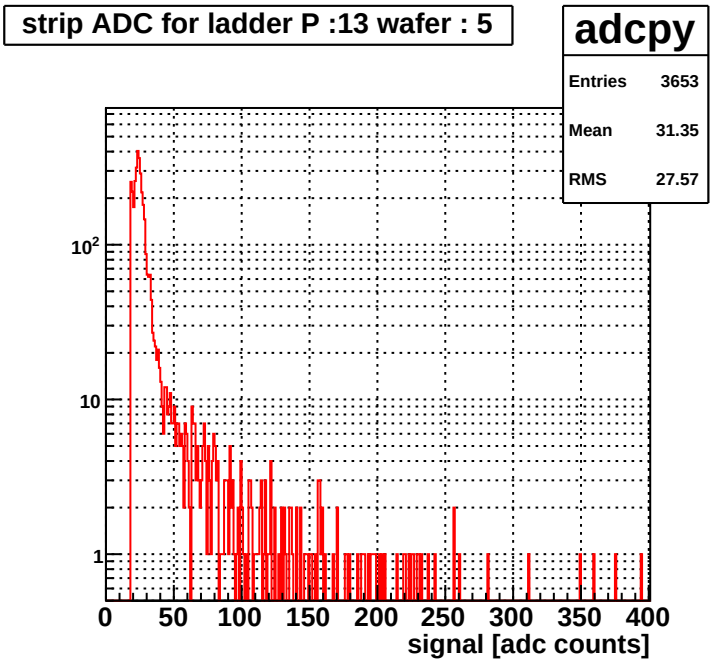

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 2325
Mean x 499.7
Mean y 26.25
RMS x 179.6
RMS y 22.55
signal [adc counts]
channels

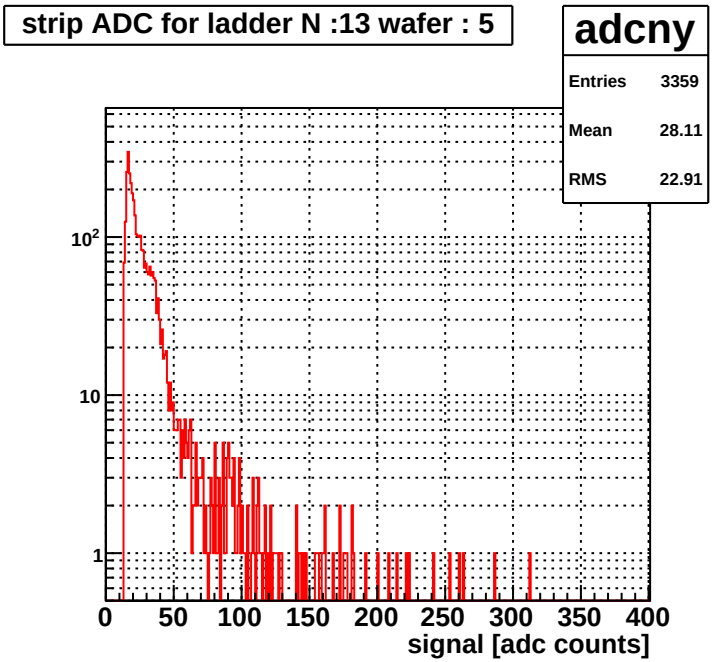

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 5973
Mean 27.99
RMS 18.72
signal [adc counts]

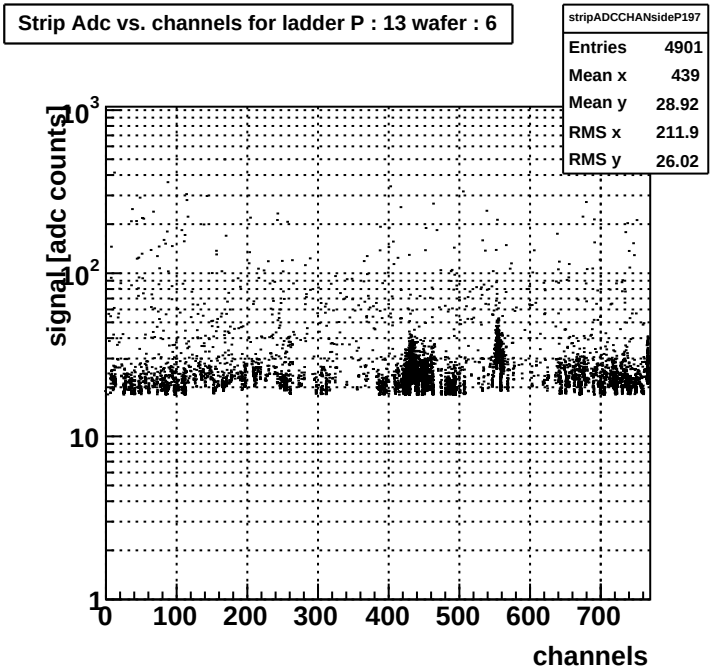

strip ADC for ladder N :13 wafer : 4
adcny
Entries 2325
Mean 26.75
RMS 22.55
signal [adc counts]

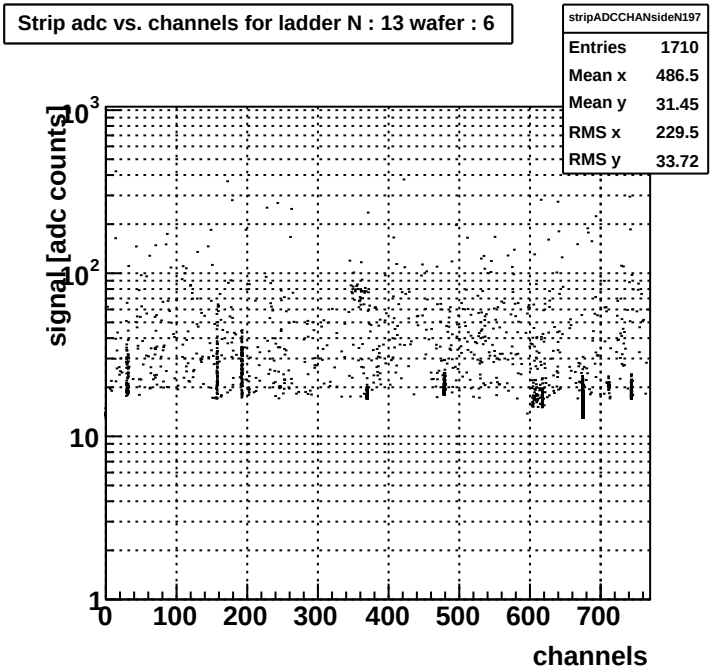

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 3653
Mean x 401
Mean y 30.96
RMS x 213.6
RMS y 28.35
signal [adc counts]
channels

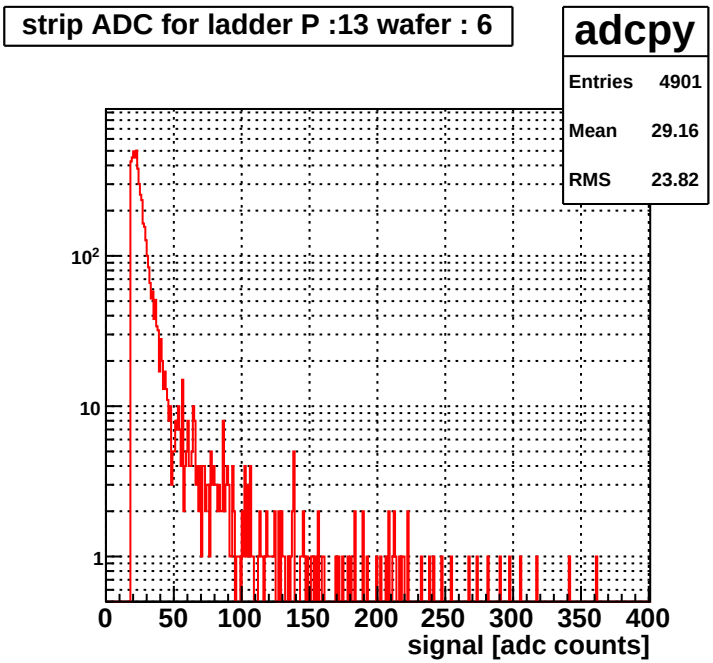

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 3359
Mean x 517.9
Mean y 27.84
RMS x 192.1
RMS y 24.84
signal [adc counts]
channels

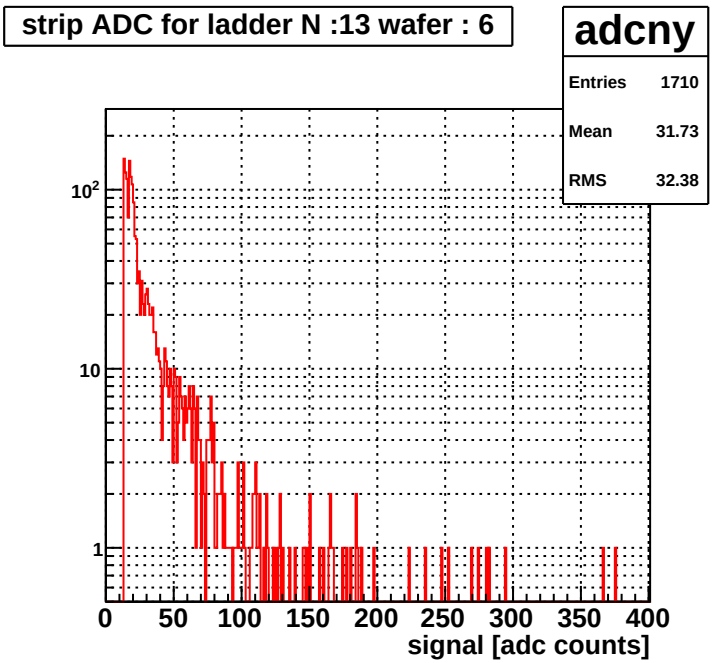

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 3653
Mean 31.35
RMS 27.57
signal [adc counts]

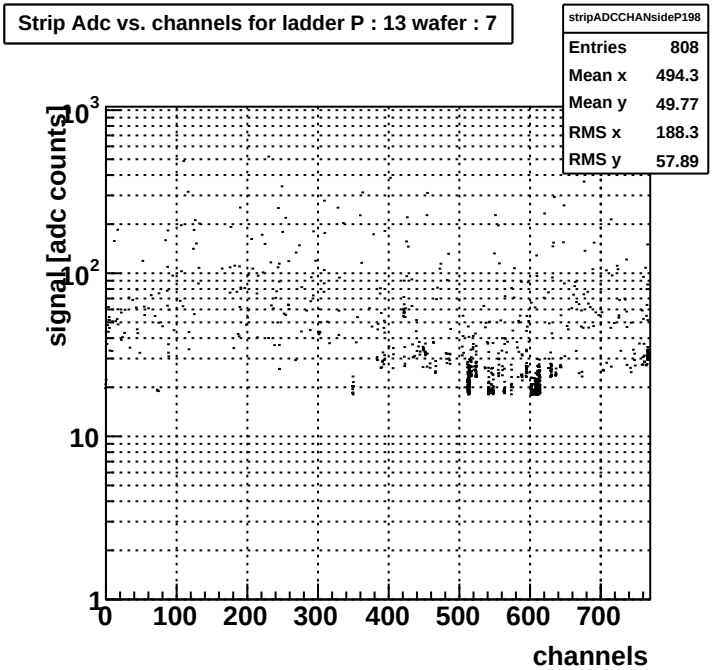

strip ADC for ladder N :13 wafer : 5
adcny
Entries 3359
Mean 28.11
RMS 22.91
signal [adc counts]

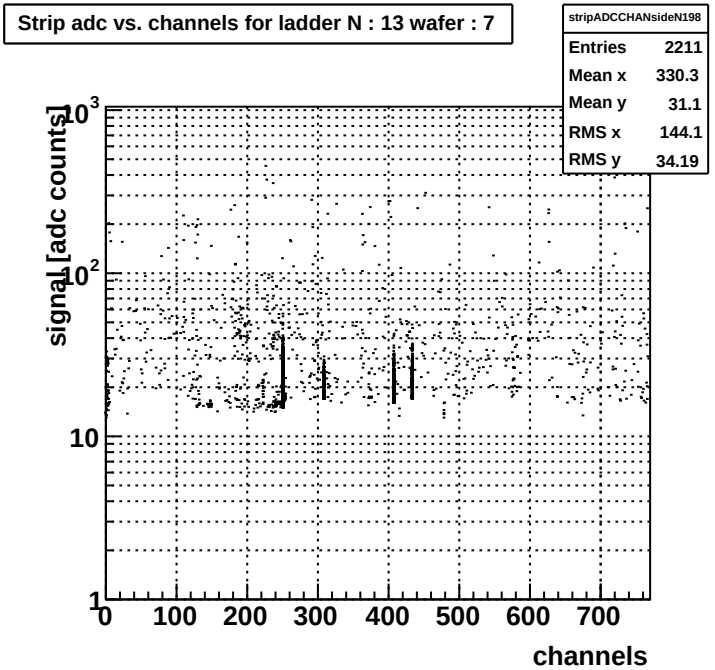

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 4901
Mean x 439
Mean y 28.92
RMS x 211.9
RMS y 26.02
signal [adc counts]
channels

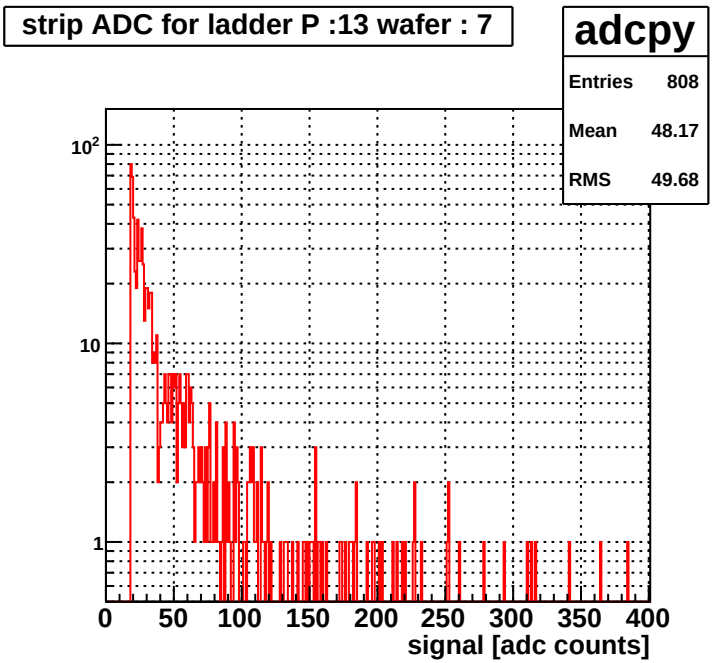

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 1710
Mean x 486.5
Mean y 31.45
RMS x 229.5
RMS y 33.72
signal [adc counts]
channels

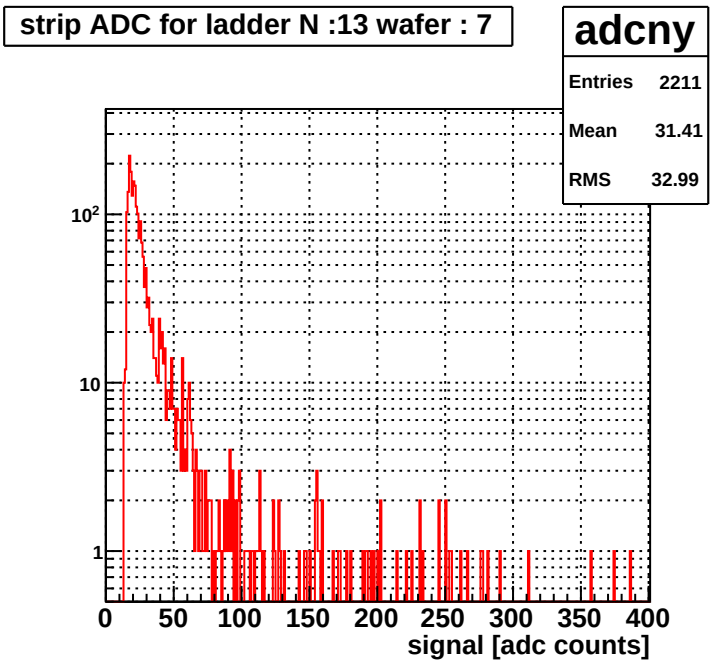

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 4901
Mean 29.16
RMS 23.82
signal [adc counts]

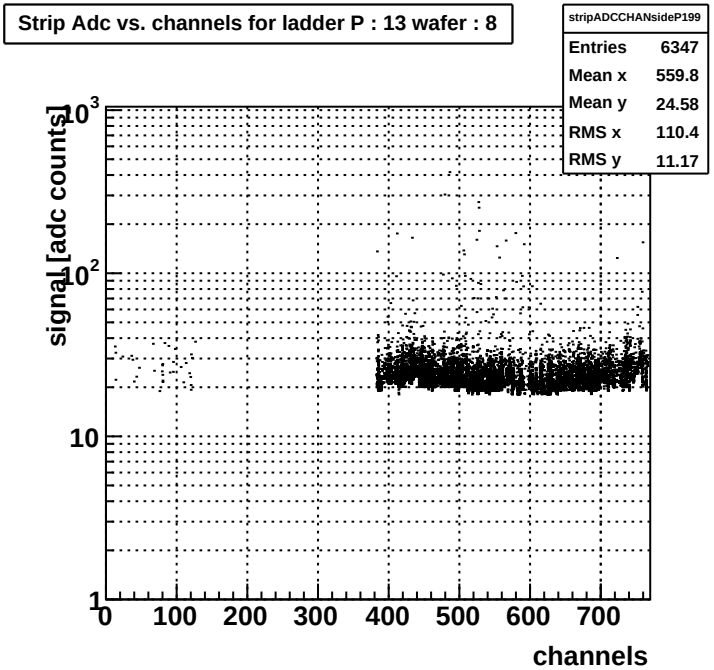

strip ADC for ladder N :13 wafer : 6
adcny
Entries 1710
Mean 31.73
RMS 32.38
signal [adc counts]

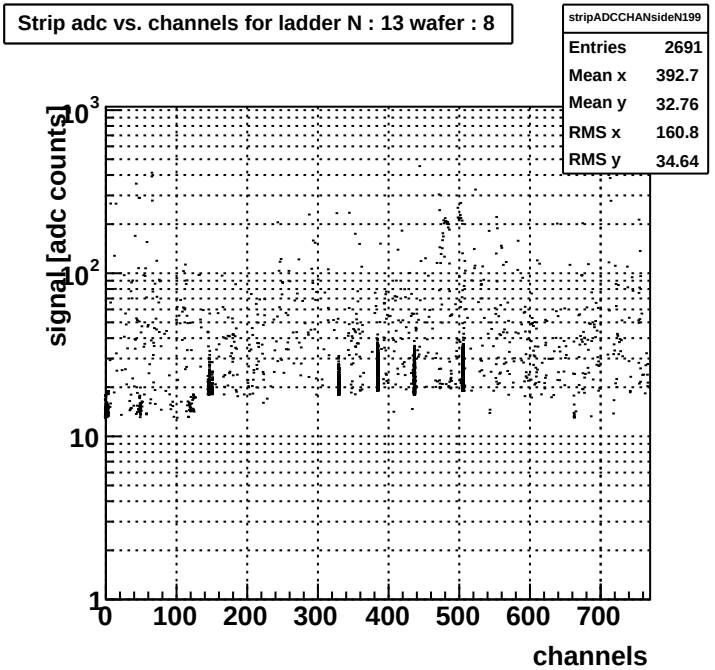

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 808
Mean x 494.3
Mean y 49.77
RMS x 188.3
RMS y 57.89
signal [adc counts]
channels

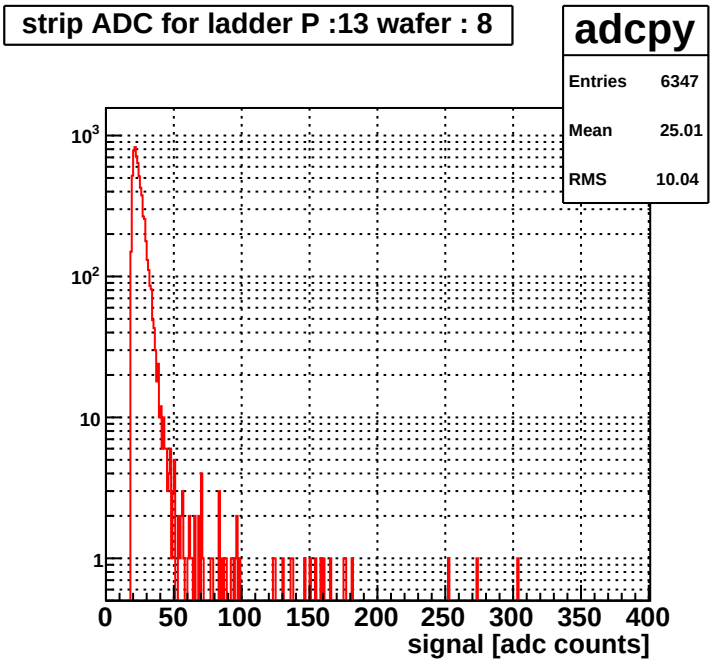

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 2211
Mean x 330.3
Mean y 31.1
RMS x 144.1
RMS y 34.19
signal [adc counts]
channels

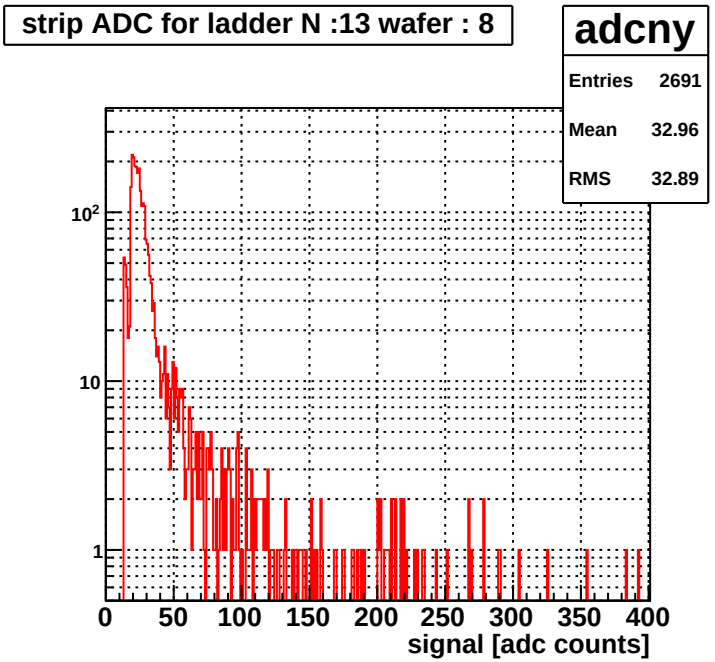

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 808
Mean 48.17
RMS 49.68
signal [adc counts]

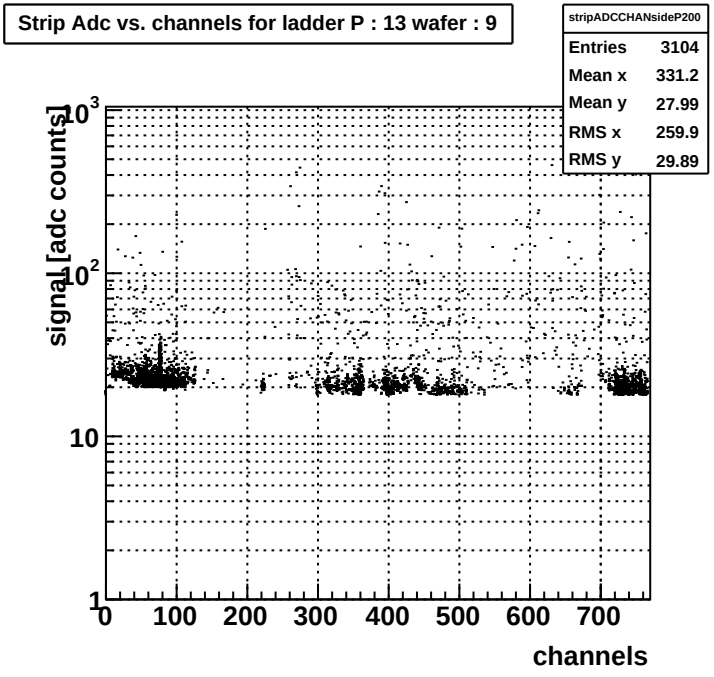

strip ADC for ladder N :13 wafer : 7
adcny
Entries 2211
Mean 31.41
RMS 32.99
signal [adc counts]

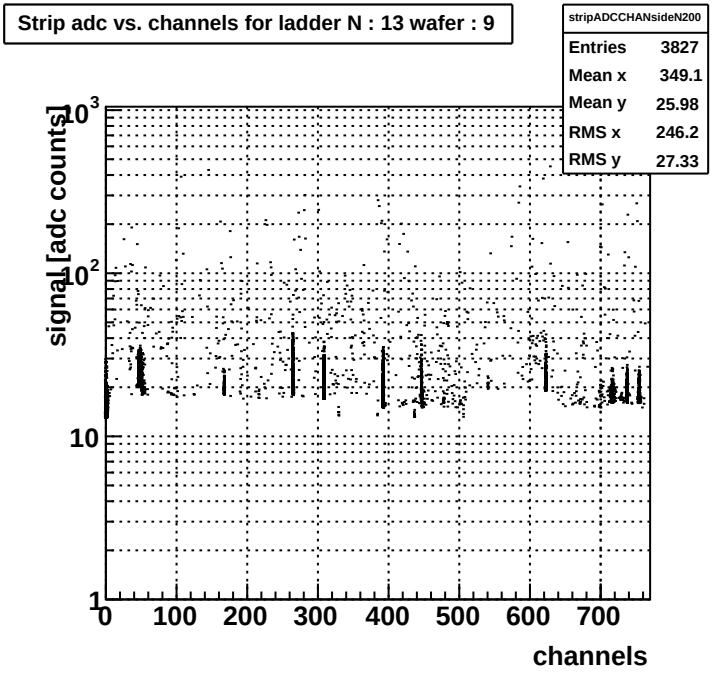

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 6347
Mean x 559.8
Mean y 24.58
RMS x 110.4
RMS y 11.17
signal [adc counts]
channels

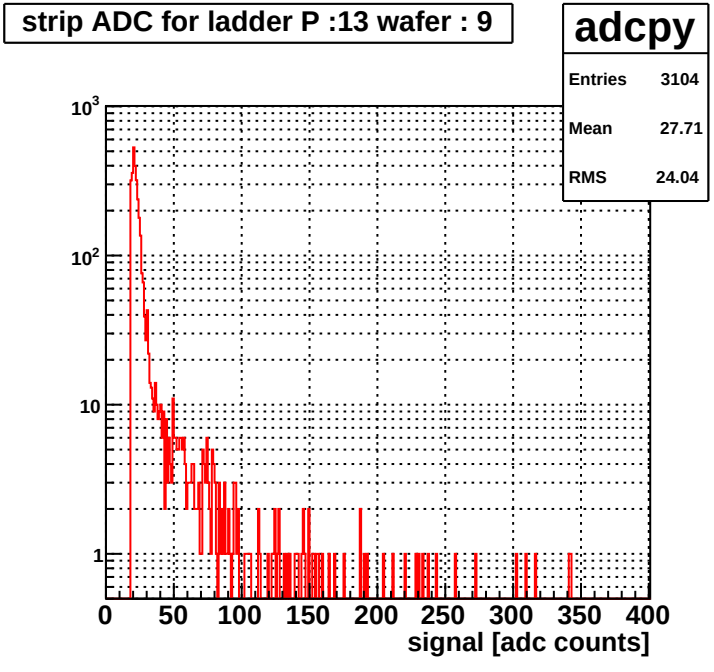

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 2691
Mean x 392.7
Mean y 32.76
RMS x 160.8
RMS y 34.64
signal [adc counts]
channels

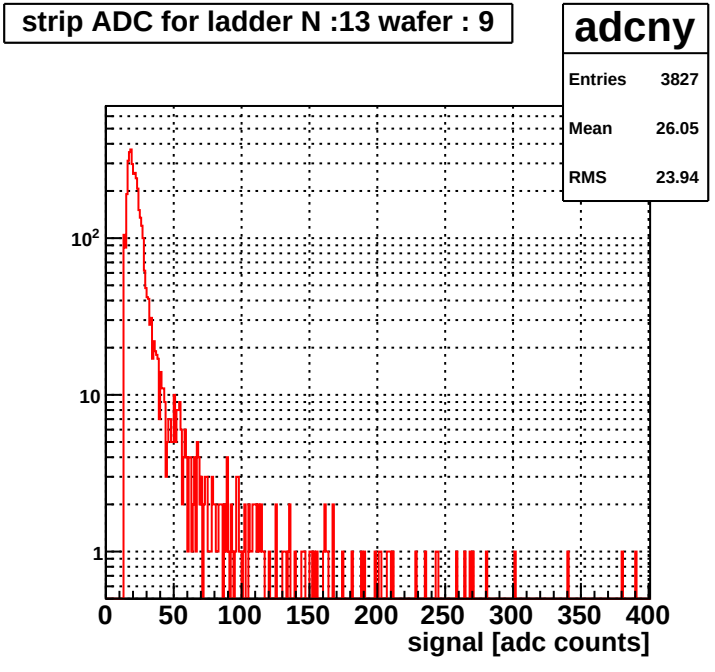

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 6347
Mean 25.01
RMS 10.04
signal [adc counts]

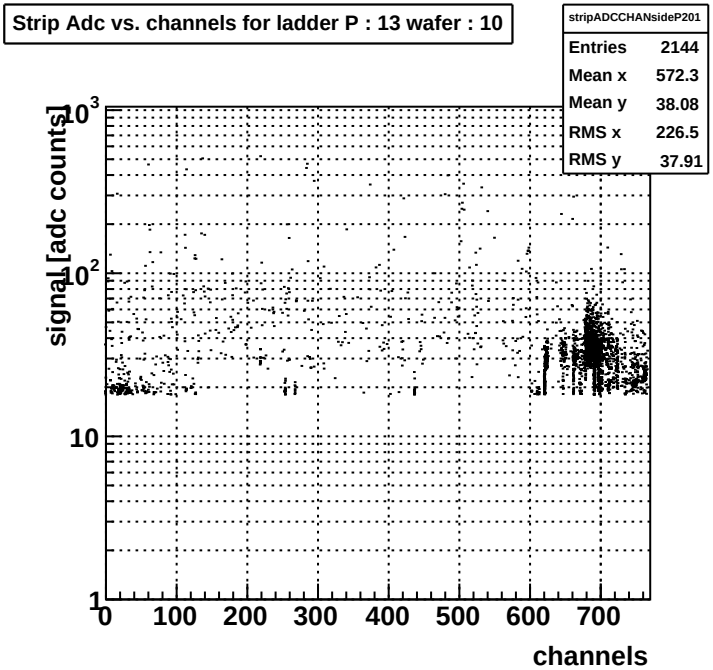

strip ADC for ladder N :13 wafer : 8
adcny
Entries 2691
Mean 32.96
RMS 32.89
signal [adc counts]

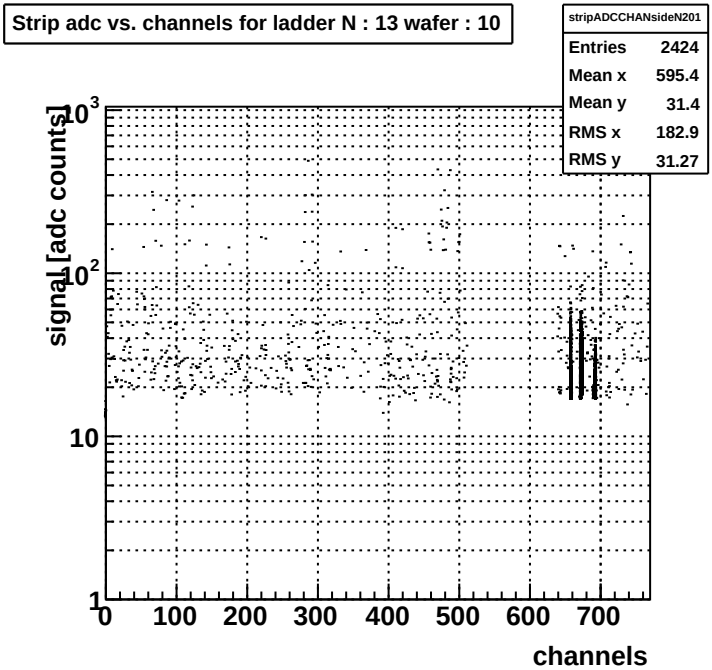

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 3104
Mean x 331.2
Mean y 27.99
RMS x 259.9
RMS y 29.89
signal [adc counts]
channels

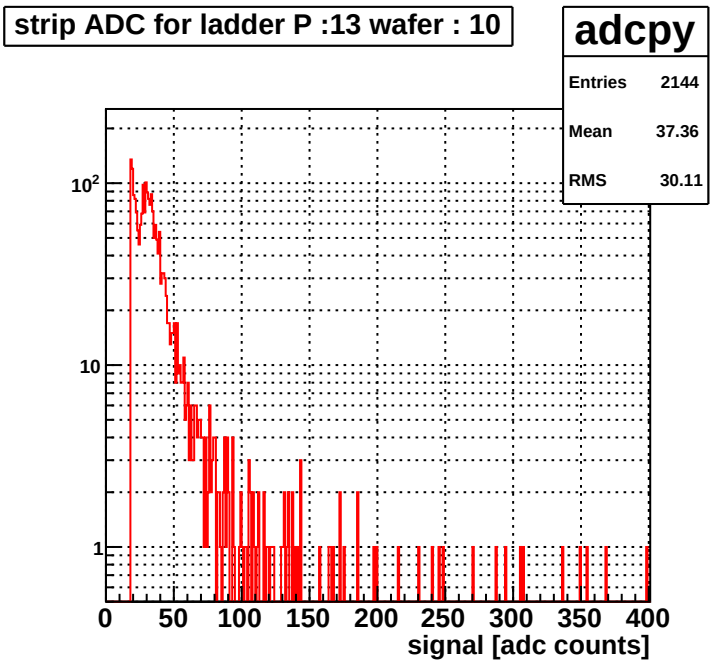

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 3827
Mean x 349.1
Mean y 25.98
RMS x 246.2
RMS y 27.33
signal [adc counts]
channels

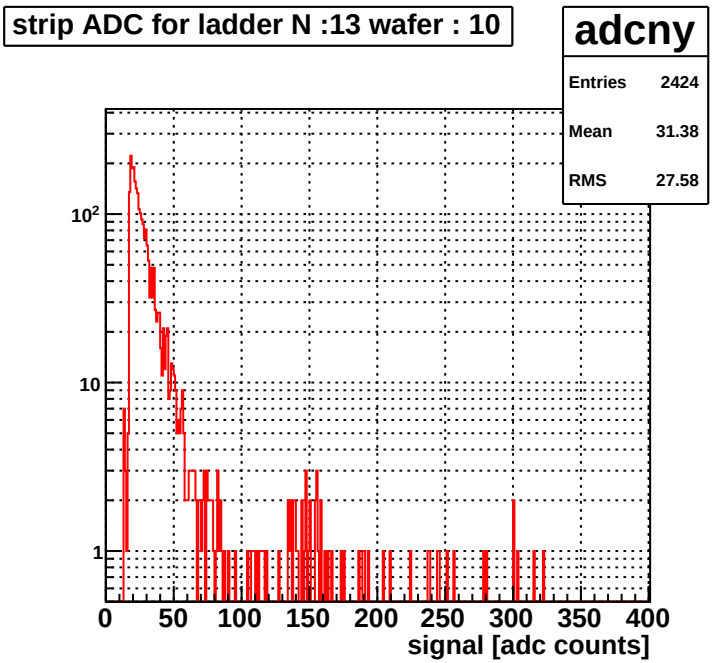

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 3104
Mean 27.71
RMS 24.04
signal [adc counts]

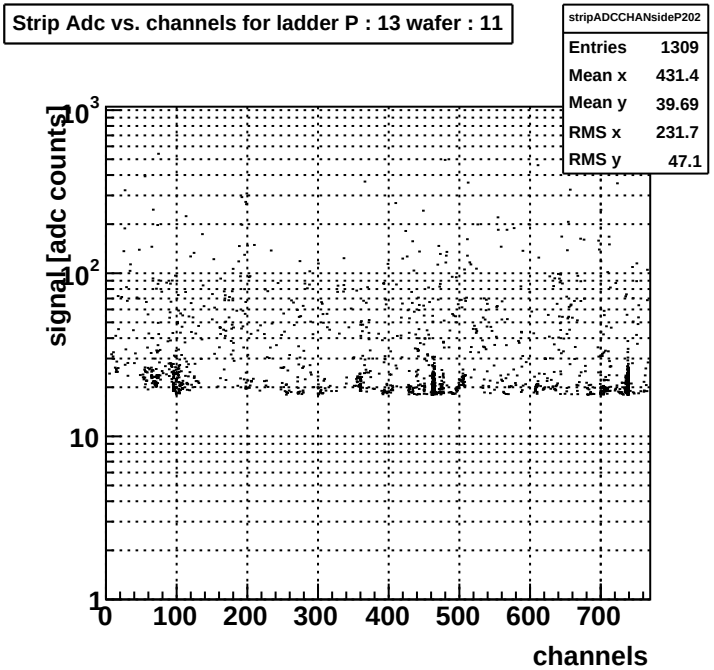

strip ADC for ladder N :13 wafer : 9
adcny
Entries 3827
Mean 26.05
RMS 23.94
signal [adc counts]

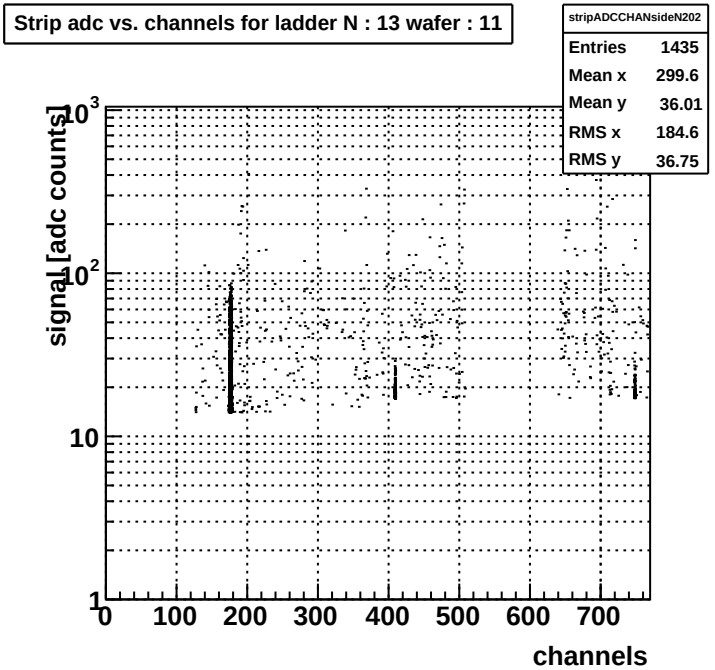

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 2144
Mean x 572.3
Mean y 38.08
RMS x 226.5
RMS y 37.91
signal [adc counts]
channels

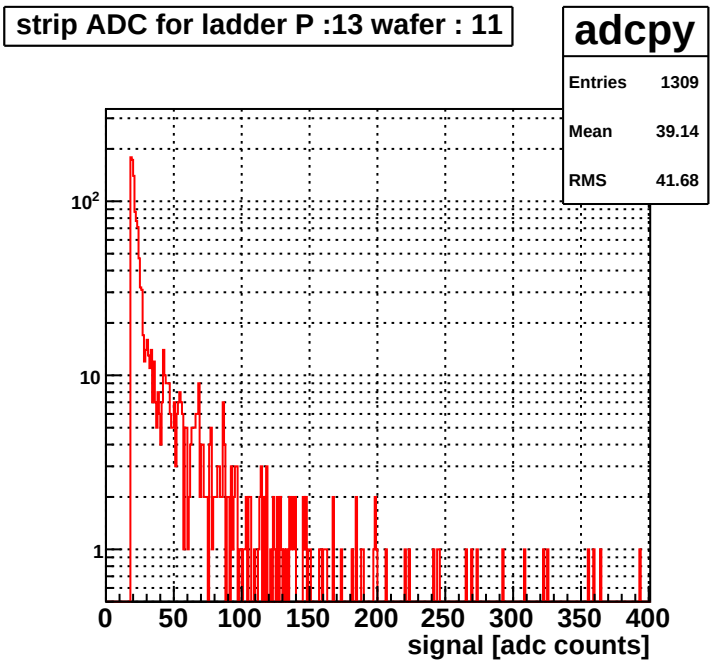

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 2424
Mean x 595.4
Mean y 31.4
RMS x 182.9
RMS y 31.27
signal [adc counts]
channels

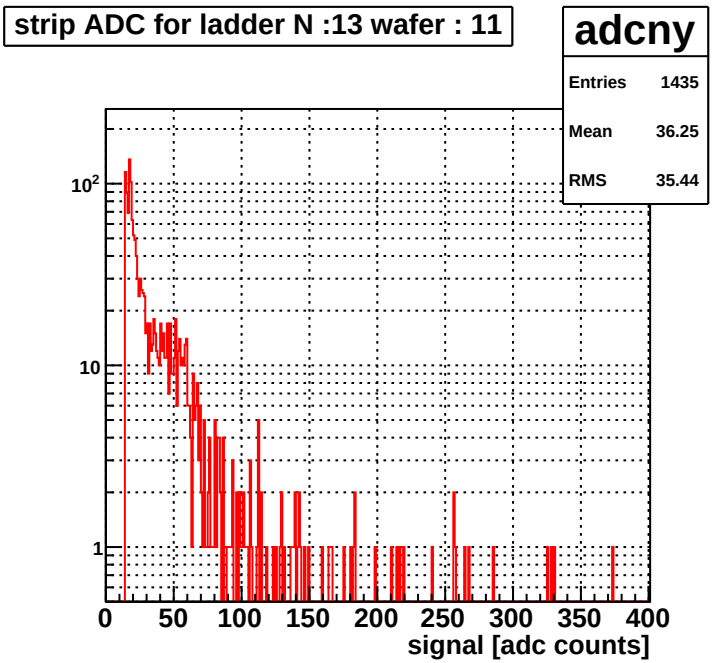

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 2144
Mean 37.36
RMS 30.11
signal [adc counts]

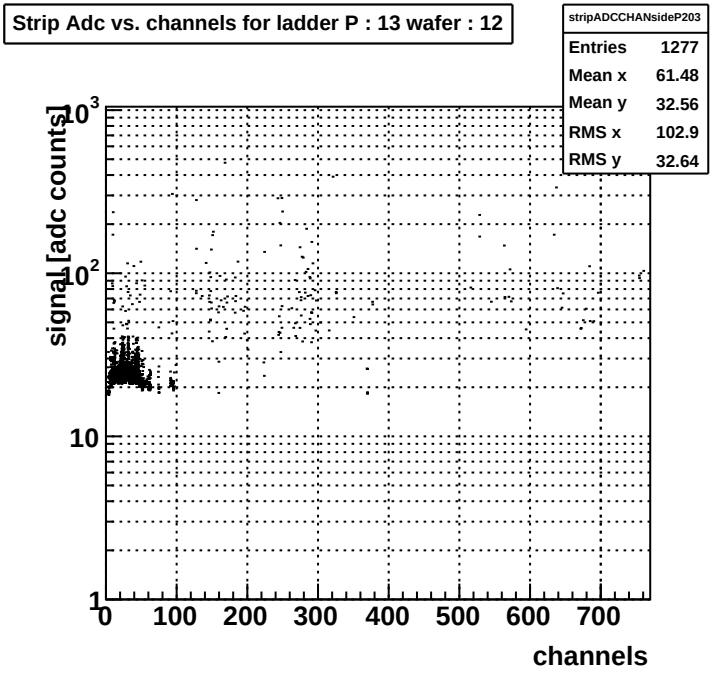

strip ADC for ladder N :13 wafer : 10
adcny
Entries 2424
Mean 31.38
RMS 27.58
signal [adc counts]

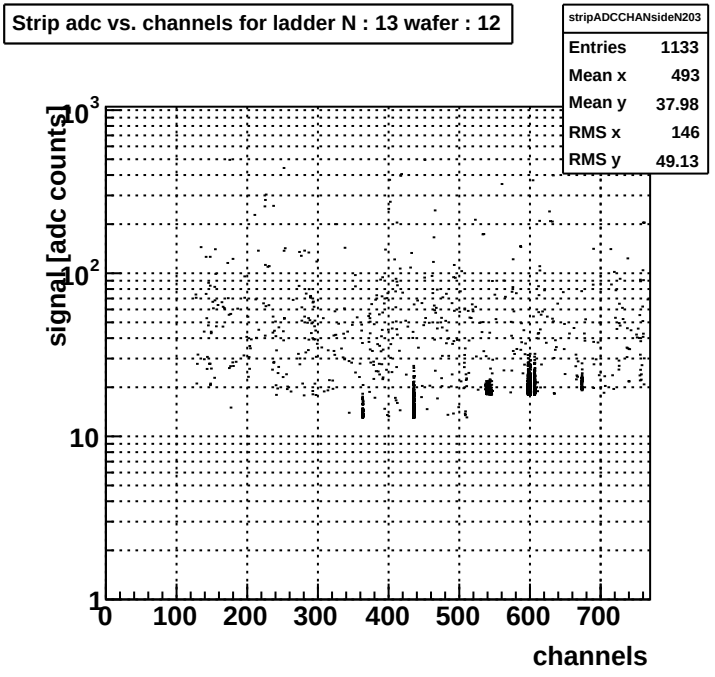

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 1309
Mean x 431.4
Mean y 39.69
RMS x 231.7
RMS y 47.1
signal [adc counts]
channels

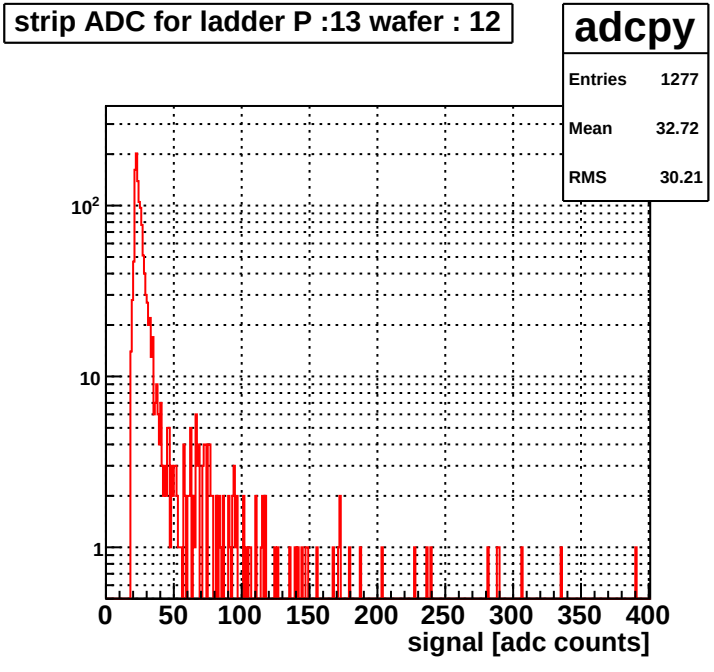

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 1435
Mean x 299.6
Mean y 36.01
RMS x 184.6
RMS y 36.75
signal [adc counts]
channels

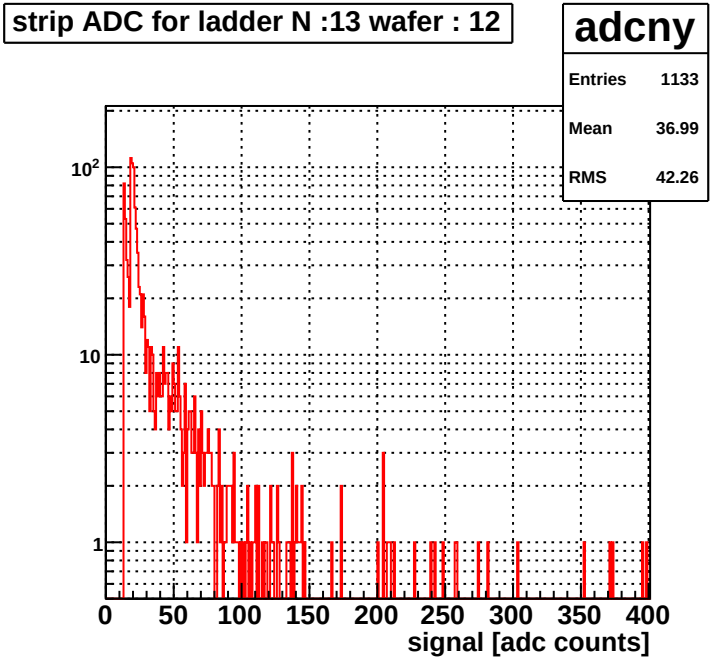

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 1309
Mean 39.14
RMS 41.68
signal [adc counts]

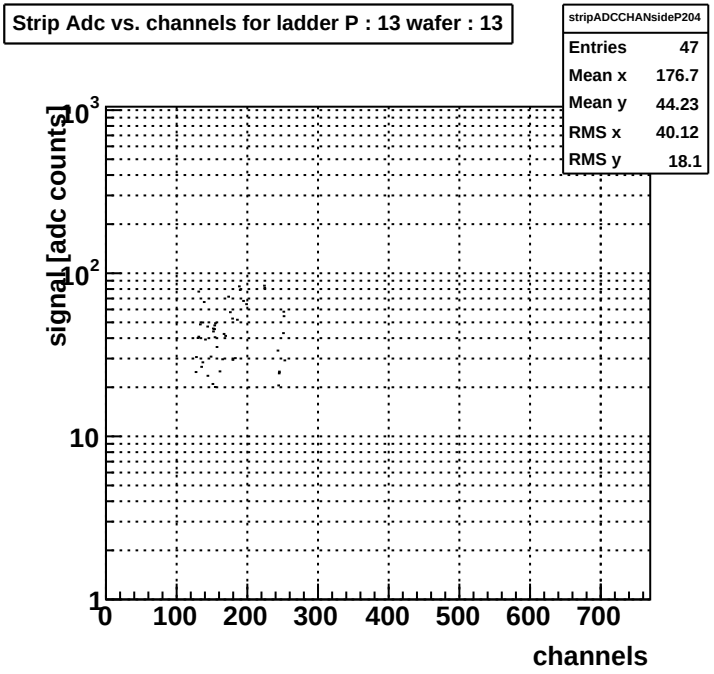

strip ADC for ladder N :13 wafer : 11
adcny
Entries 1435
Mean 36.25
RMS 35.44
signal [adc counts]

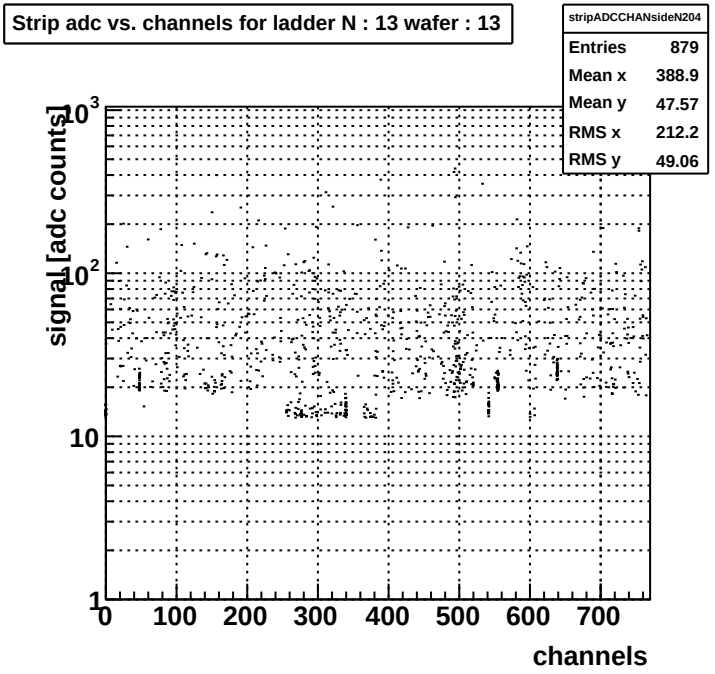

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 1277
Mean x 61.48
Mean y 32.56
RMS x 102.9
RMS y 32.64
signal [adc counts]
channels

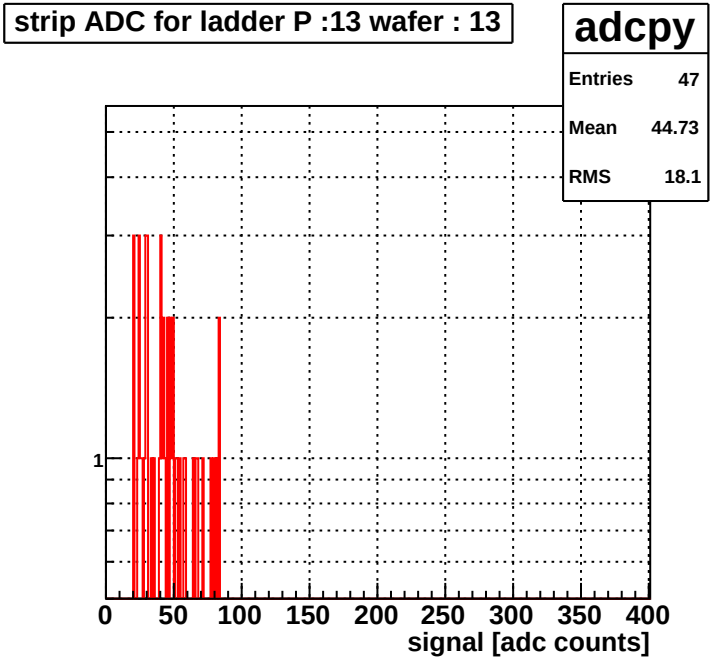

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 1133
Mean x 493
Mean y 37.98
RMS x 146
RMS y 49.13
signal [adc counts]
channels

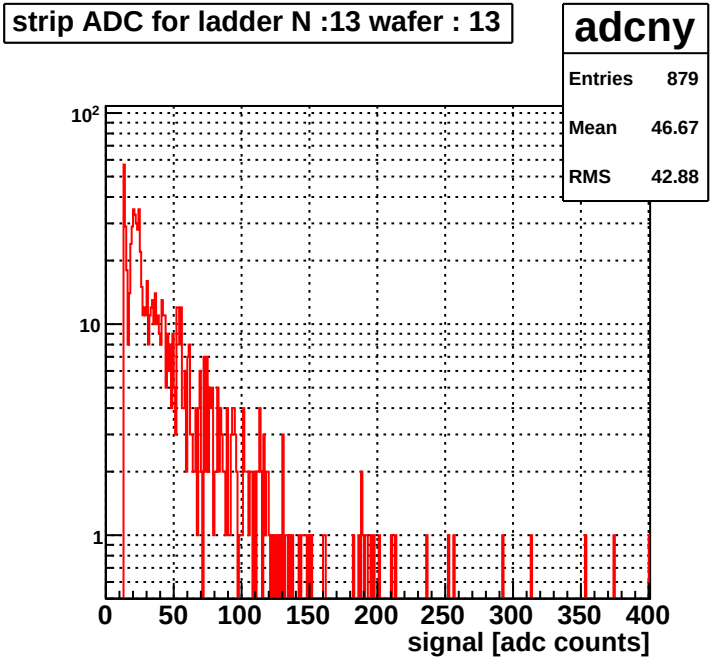

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 1277
Mean 32.72
RMS 30.21
signal [adc counts]

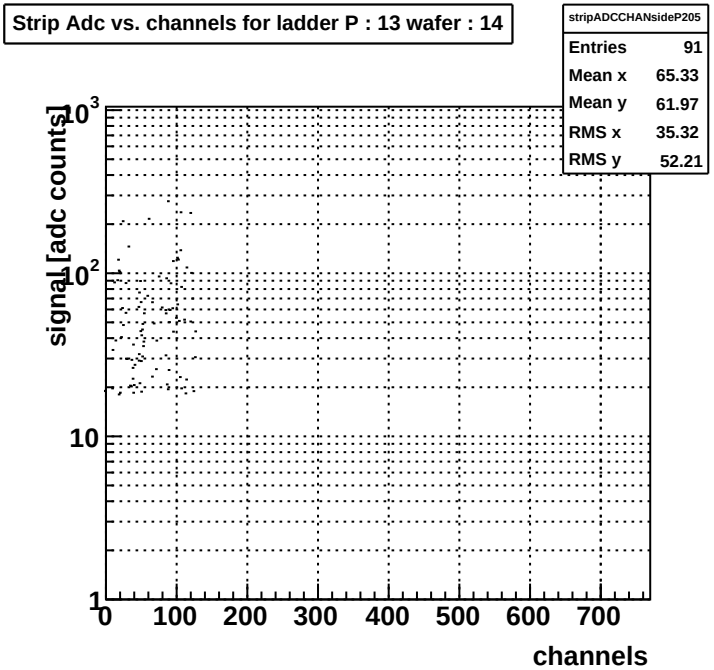

strip ADC for ladder N :13 wafer : 12
adcny
Entries 1133
Mean 36.99
RMS 42.26
signal [adc counts]

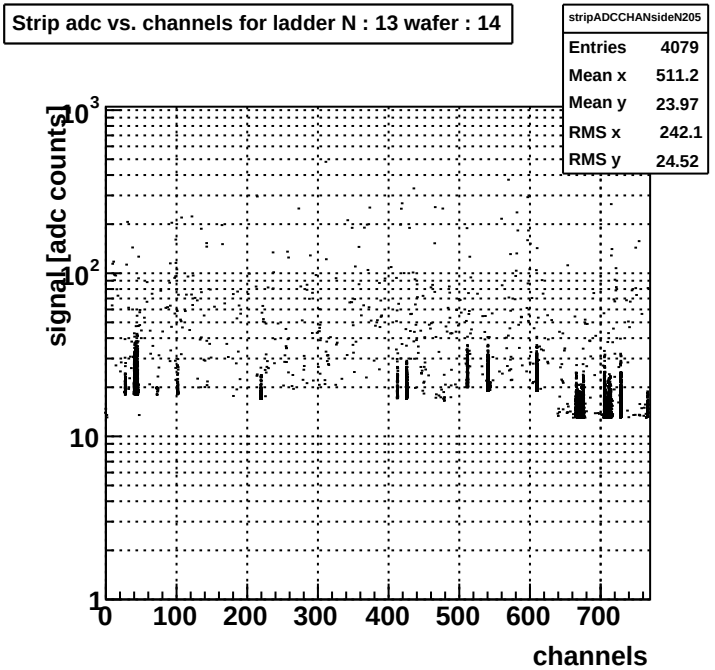

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 47
Mean x 176.7
Mean y 44.23
RMS x 40.12
RMS y 18.1
signal [adc counts]
channels

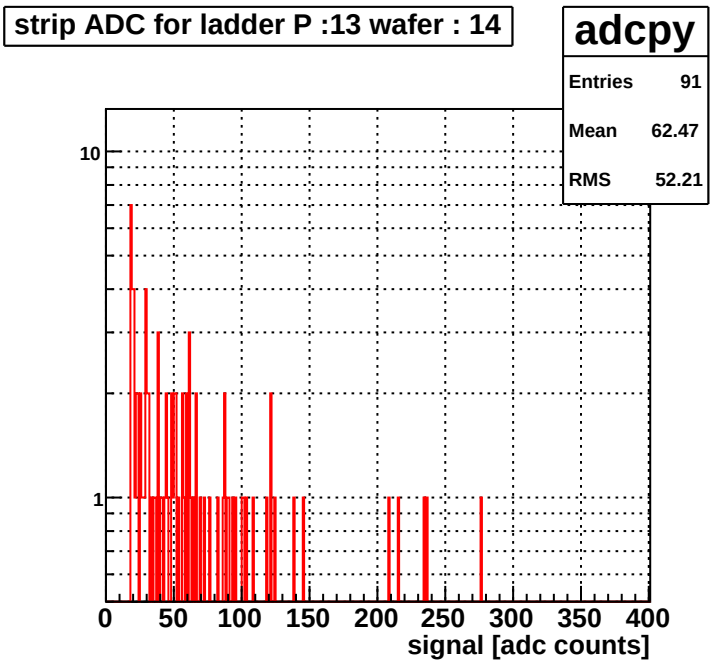

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 879
Mean x 388.9
Mean y 47.57
RMS x 212.2
RMS y 49.06
signal [adc counts]
channels

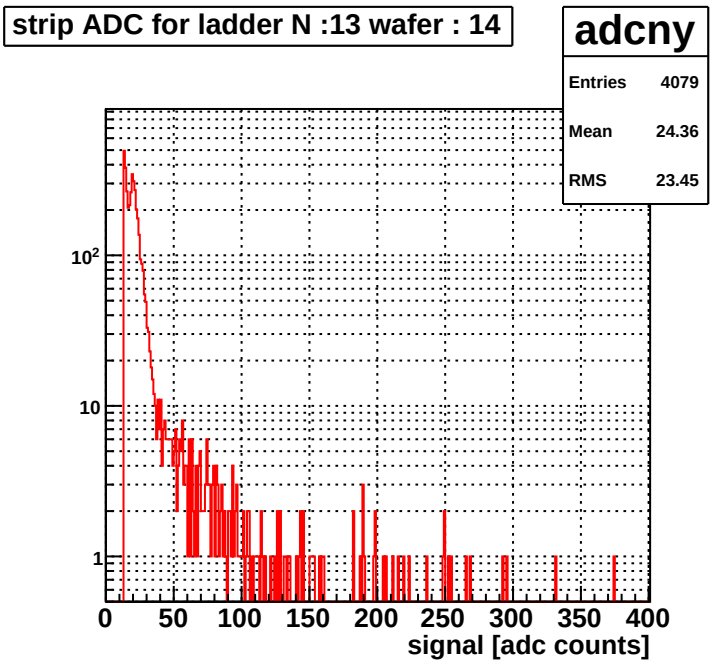

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 47
Mean 44.73
RMS 18.1
signal [adc counts]

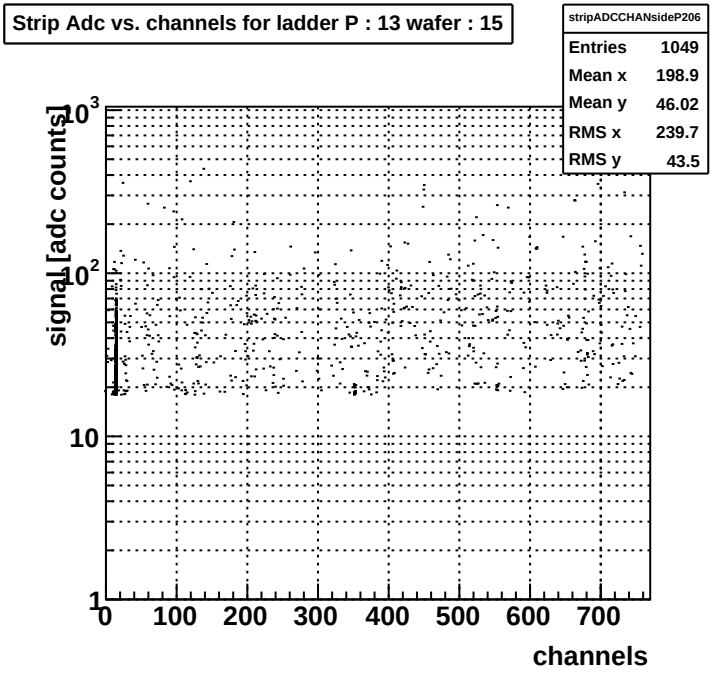

strip ADC for ladder N :13 wafer : 13
adcny
Entries 879
Mean 46.67
RMS 42.88
signal [adc counts]

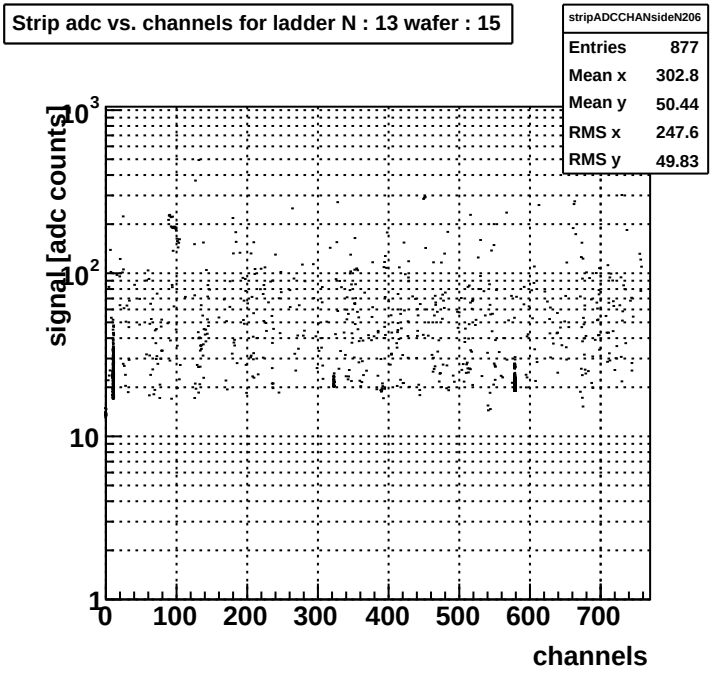

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 91
Mean x 65.33
Mean y 61.97
RMS x 35.32
RMS y 52.21
signal [adc counts]
channels

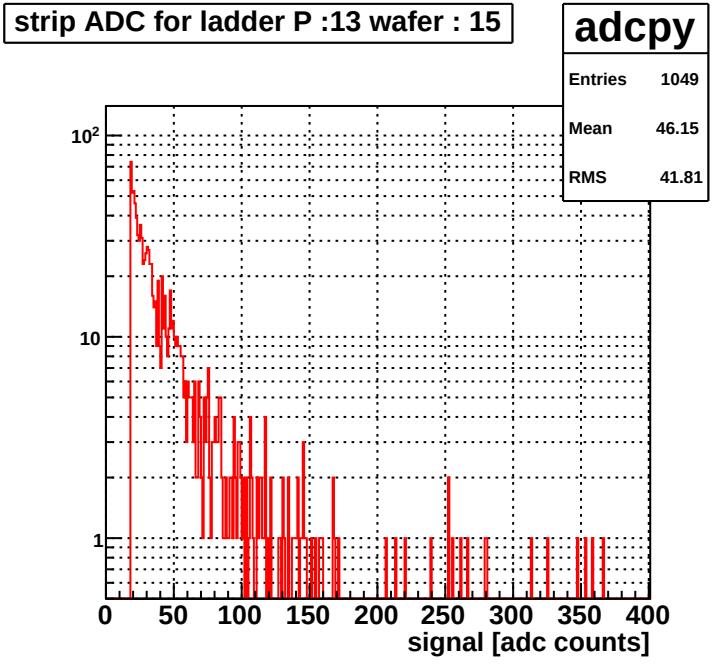

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 4079
Mean x 511.2
Mean y 23.97
RMS x 242.1
RMS y 24.52
signal [adc counts]
channels

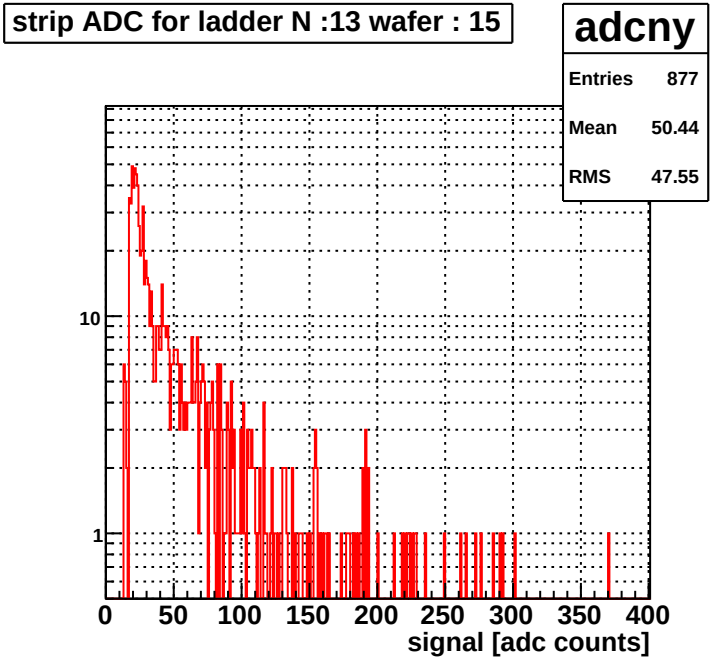

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 91
Mean 62.47
RMS 52.21
signal [adc counts]

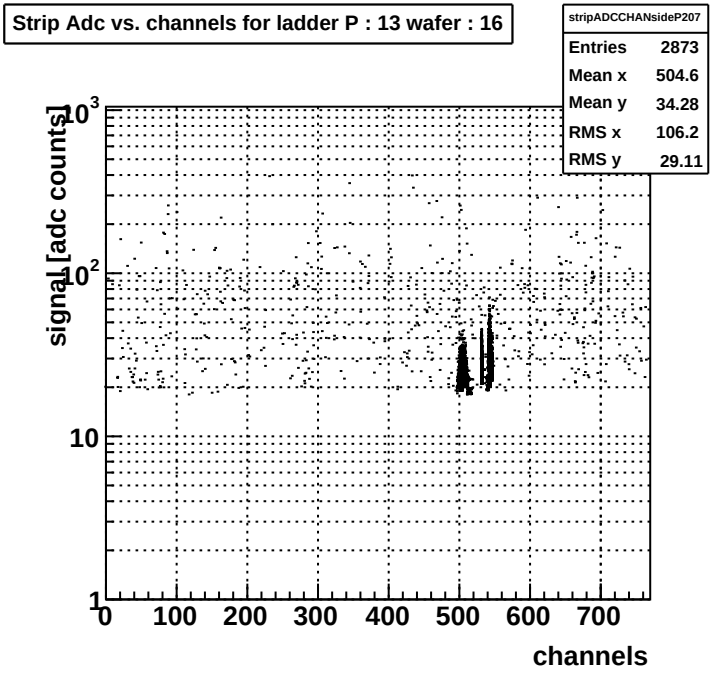

strip ADC for ladder N :13 wafer : 14
adcny
Entries 4079
Mean 24.36
RMS 23.45
signal [adc counts]

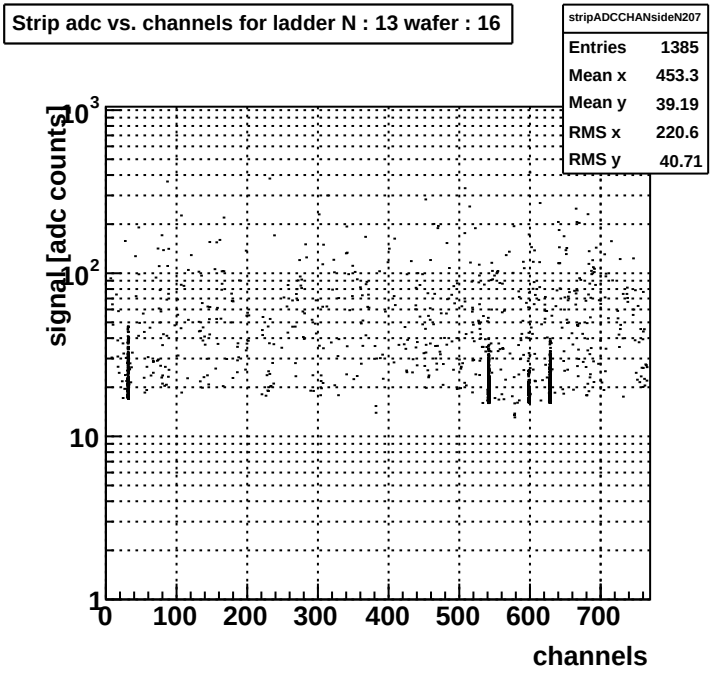

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 1049
Mean x 198.9
Mean y 46.02
RMS x 239.7
RMS y 43.5
signal [adc counts]
channels

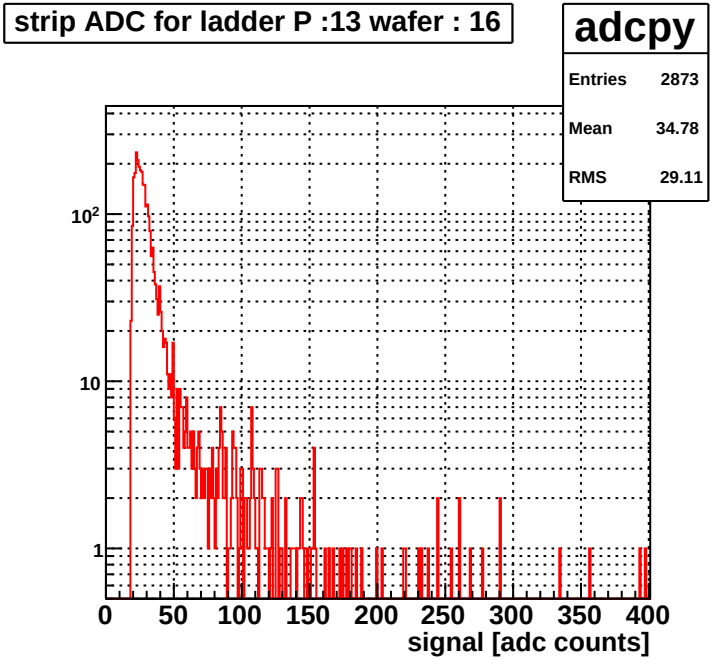

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 877
Mean x 302.8
Mean y 50.44
RMS x 247.6
RMS y 49.83
signal [adc counts]
channels

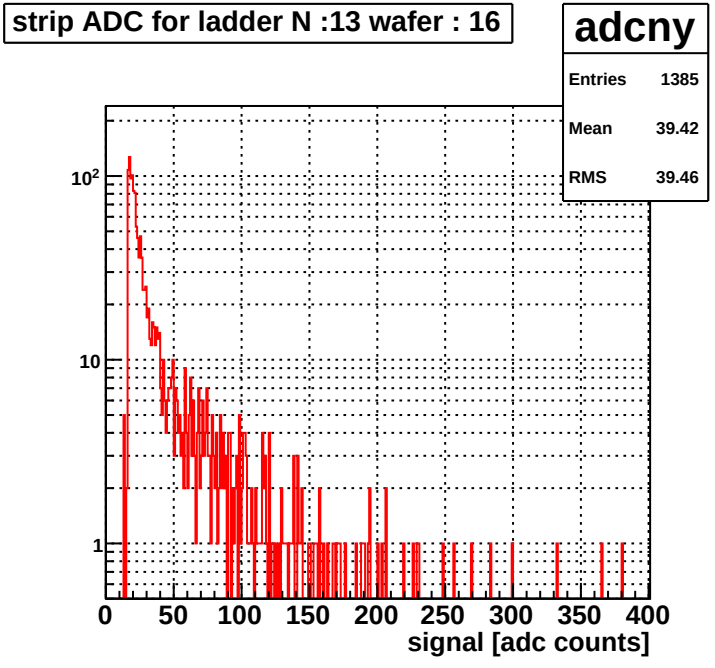

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 1049
Mean 46.15
RMS 41.81
signal [adc counts]

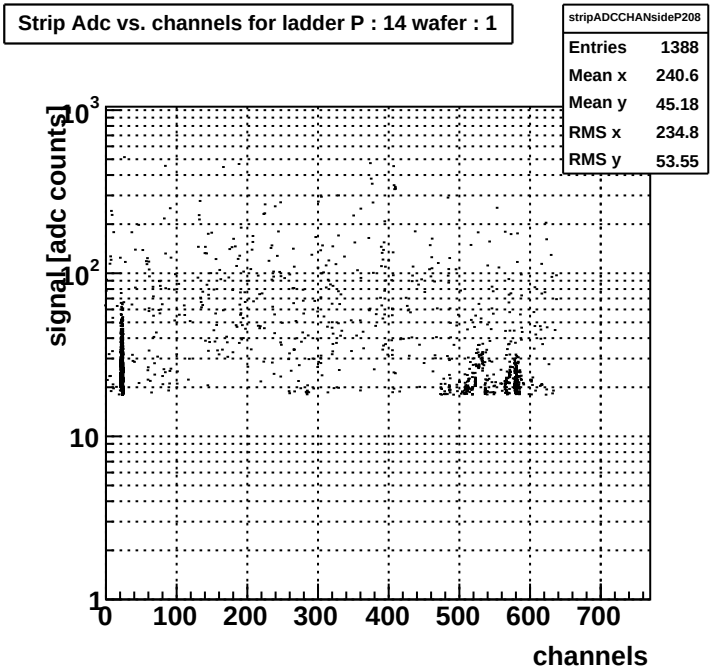

strip ADC for ladder N :13 wafer : 15
adcny
Entries 877
Mean 50.44
RMS 47.55
signal [adc counts]

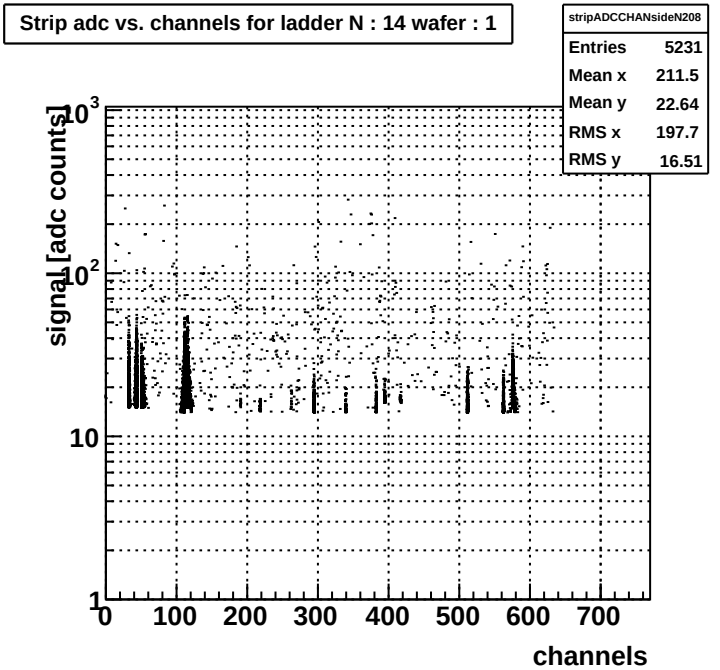

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 2873
Mean x 504.6
Mean y 34.28
RMS x 106.2
RMS y 29.11
signal [adc counts]
channels

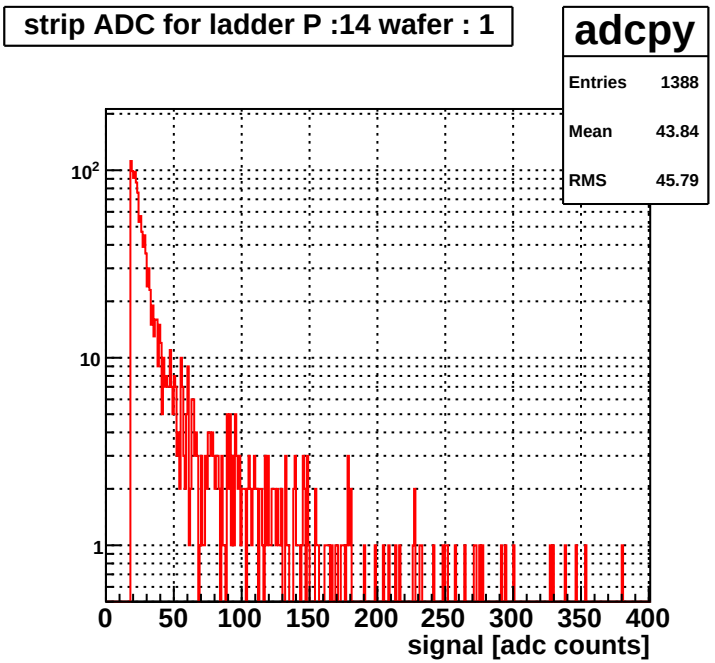

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 1385
Mean x 453.3
Mean y 39.19
RMS x 220.6
RMS y 40.71
signal [adc counts]
channels

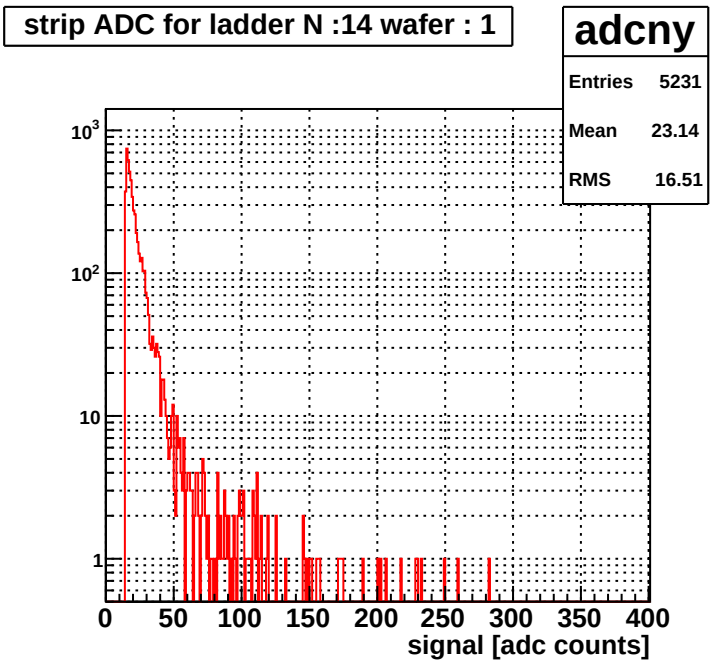

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 2873
Mean 34.78
RMS 29.11
signal [adc counts]

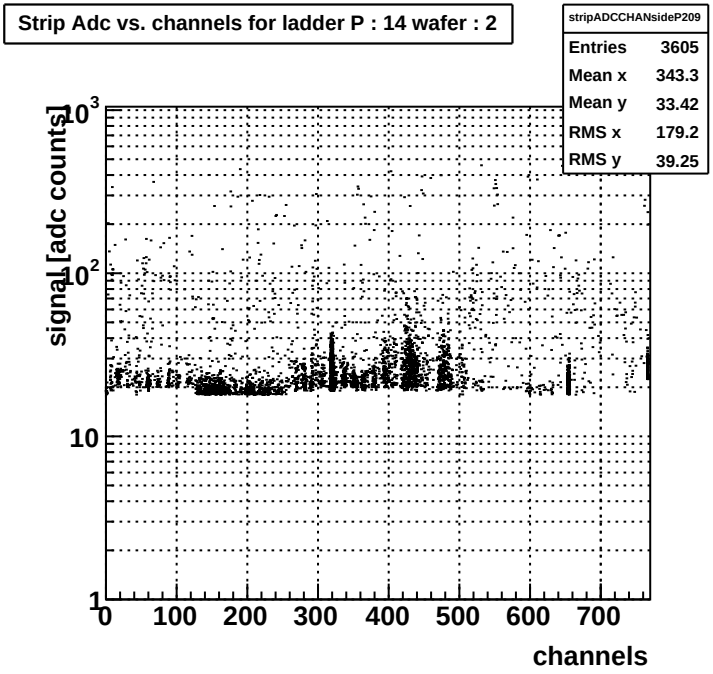

strip ADC for ladder N :13 wafer : 16
adcny
Entries 1385
Mean 39.42
RMS 39.46
signal [adc counts]

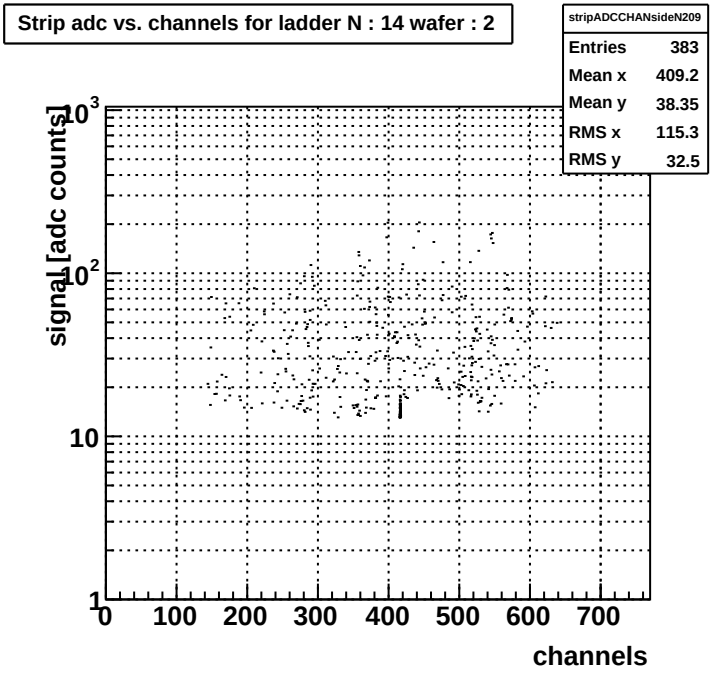

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 1388
Mean x 240.6
Mean y 45.18
RMS x 234.8
RMS y 53.55
signal [adc counts]
channels

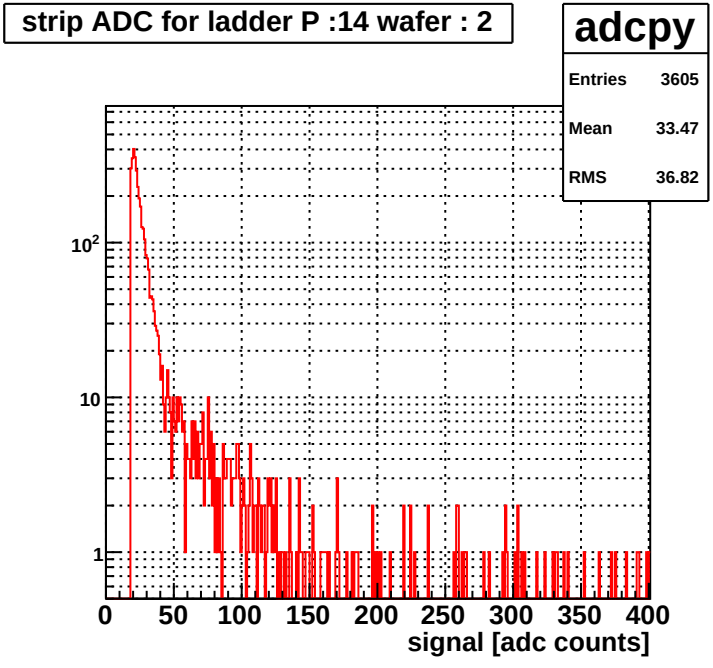

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 5231
Mean x 211.5
Mean y 22.64
RMS x 197.7
RMS y 16.51
signal [adc counts]
channels

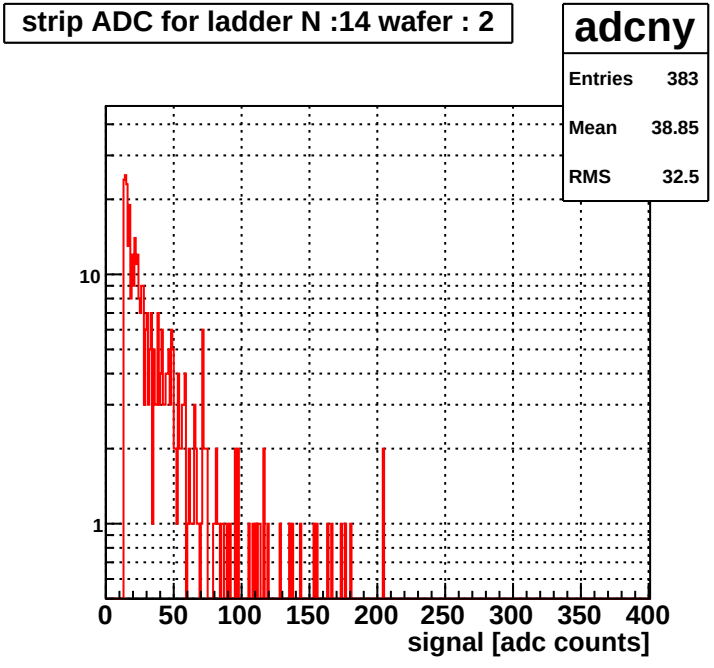

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 1388
Mean 43.84
RMS 45.79
signal [adc counts]

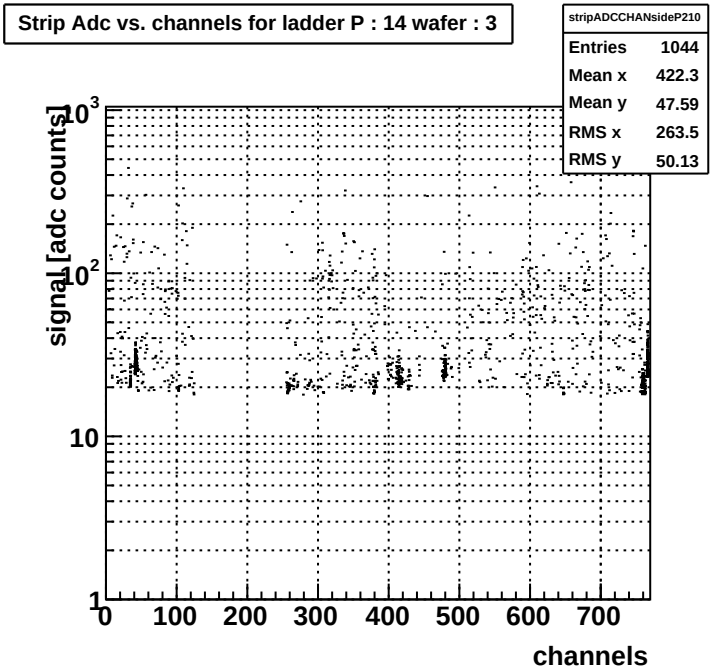

strip ADC for ladder N :14 wafer : 1
adcny
Entries 5231
Mean 23.14
RMS 16.51
signal [adc counts]

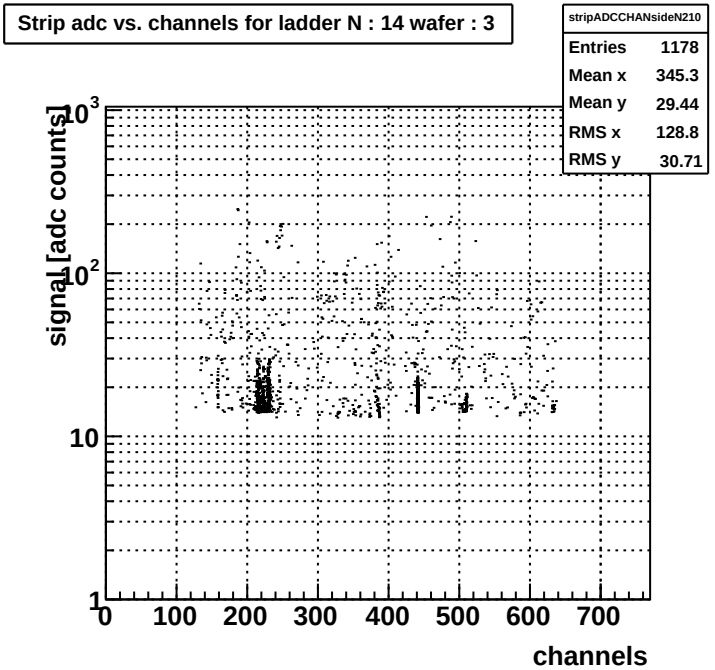

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 3605
Mean x 343.3
Mean y 33.42
RMS x 179.2
RMS y 39.25
signal [adc counts]
channels

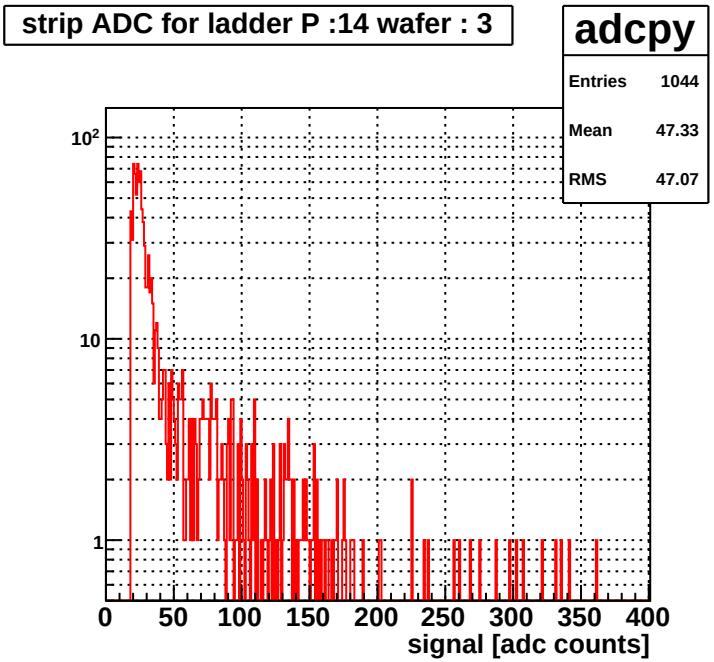

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 383
Mean x 409.2
Mean y 38.35
RMS x 115.3
RMS y 32.5
signal [adc counts]
channels

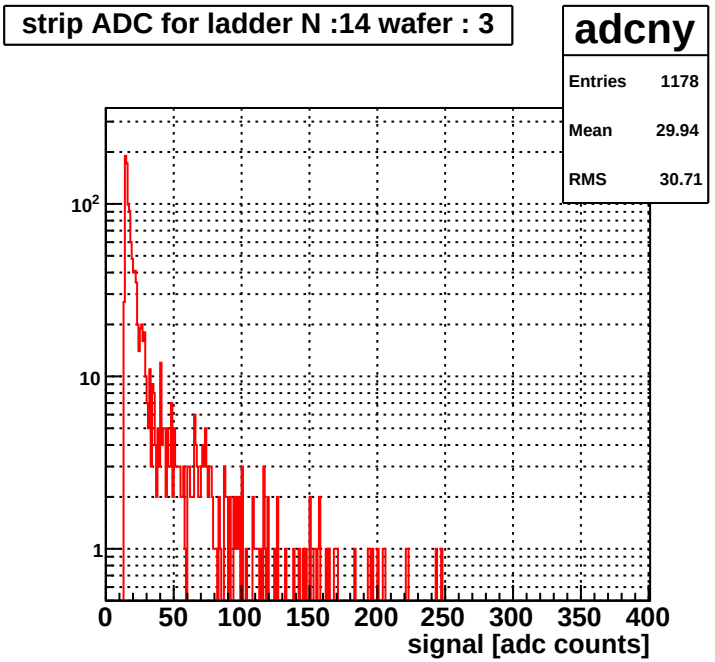

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 3605
Mean 33.47
RMS 36.82
signal [adc counts]

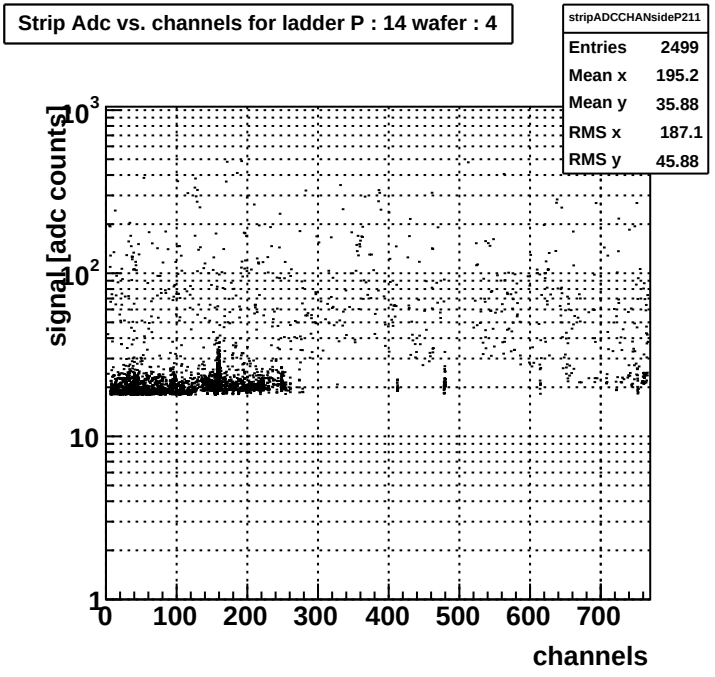

strip ADC for ladder N :14 wafer : 2
adcny
Entries 383
Mean 38.85
RMS 32.5
signal [adc counts]

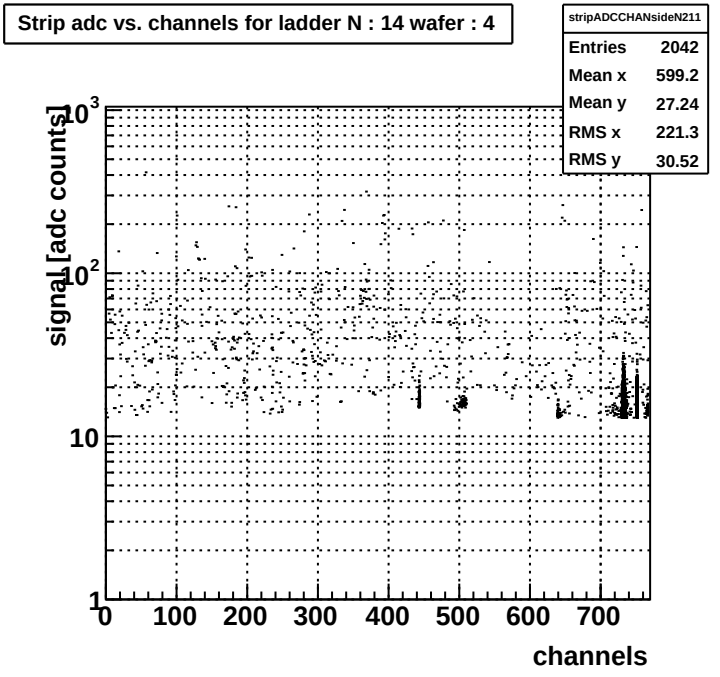

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 1044
Mean x 422.3
Mean y 47.59
RMS x 263.5
RMS y 50.13
signal [adc counts]
channels

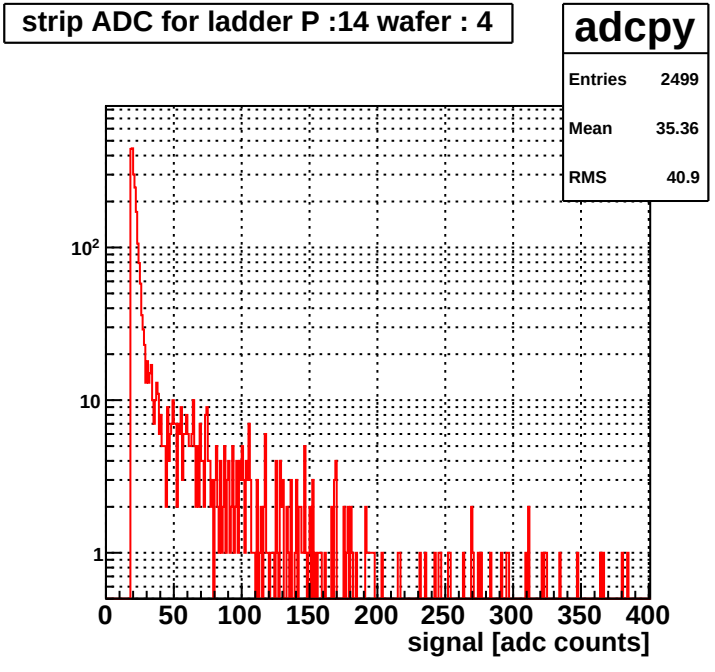

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 1178
Mean x 345.3
Mean y 29.44
RMS x 128.8
RMS y 30.71
signal [adc counts]
channels

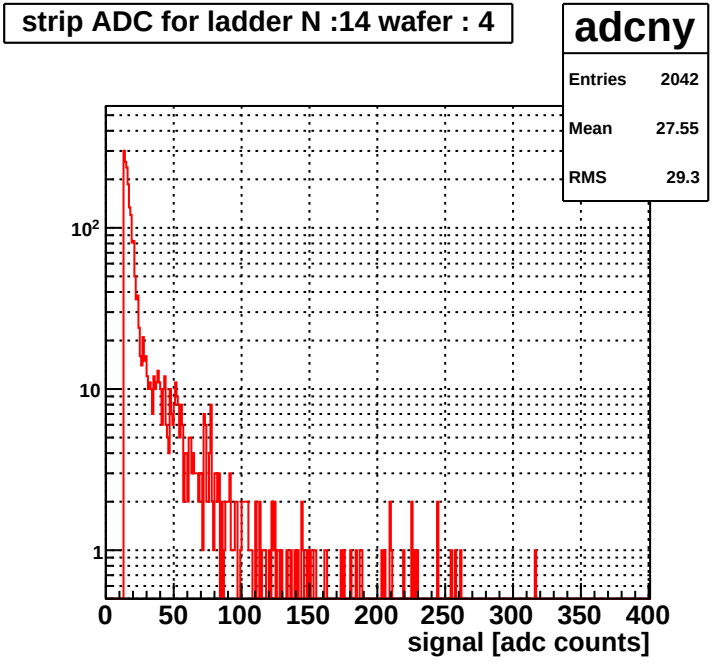

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 1044
Mean 47.33
RMS 47.07
signal [adc counts]

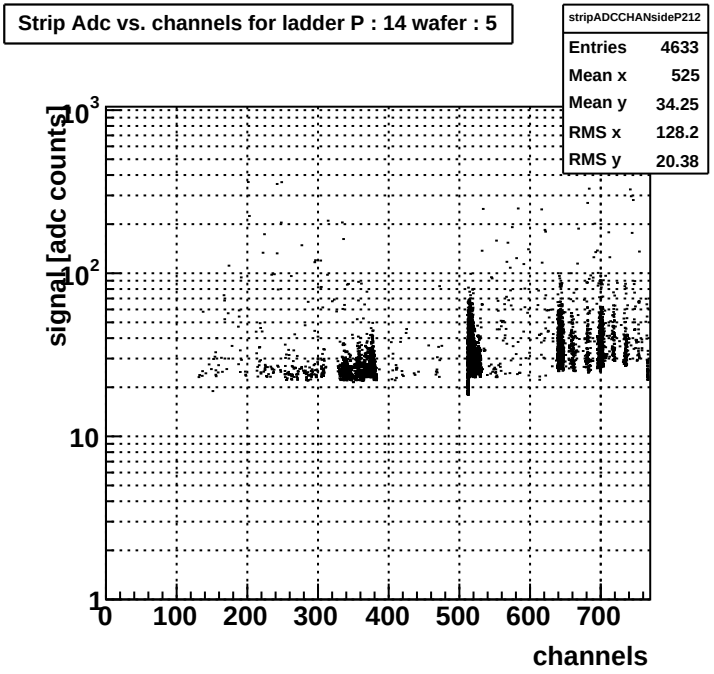

strip ADC for ladder N :14 wafer : 3
adcny
Entries 1178
Mean 29.94
RMS 30.71
signal [adc counts]

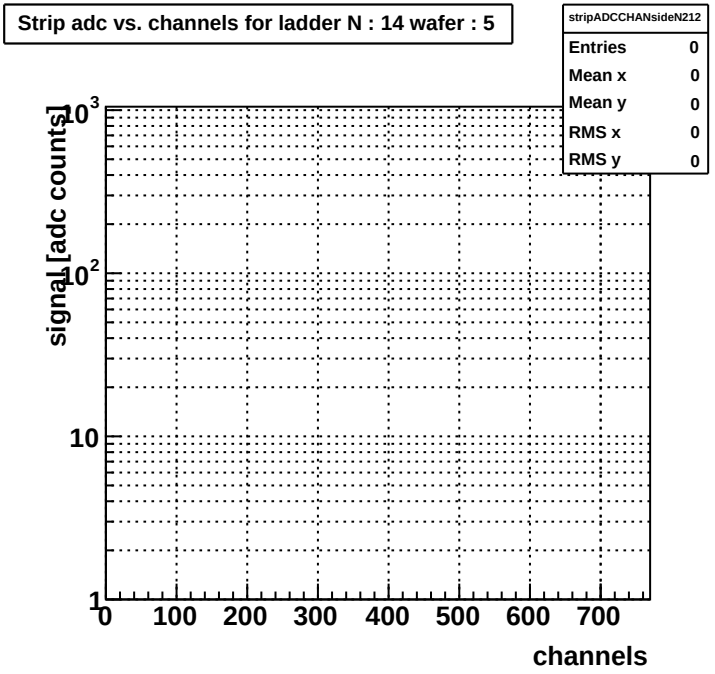

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 2499
Mean x 195.2
Mean y 35.88
RMS x 187.1
RMS y 45.88
signal [adc counts]
channels

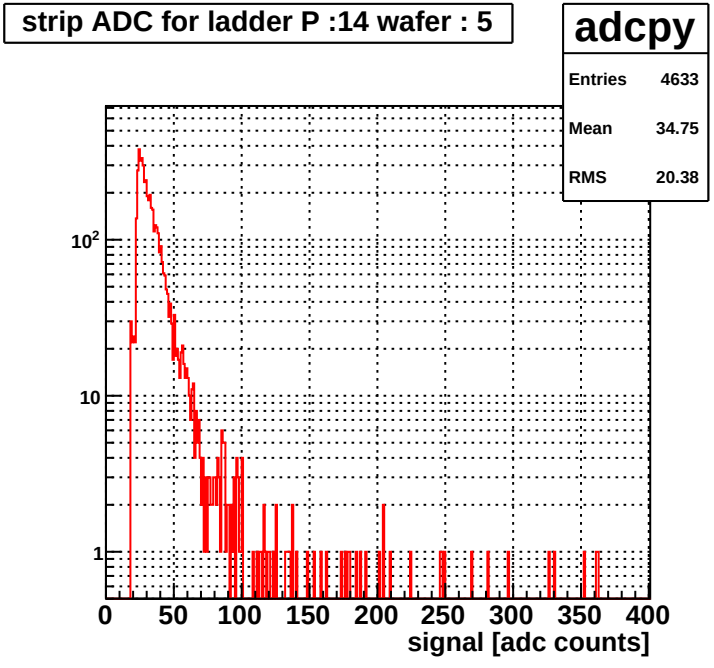

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 2042
Mean x 599.2
Mean y 27.24
RMS x 221.3
RMS y 30.52
signal [adc counts]
channels

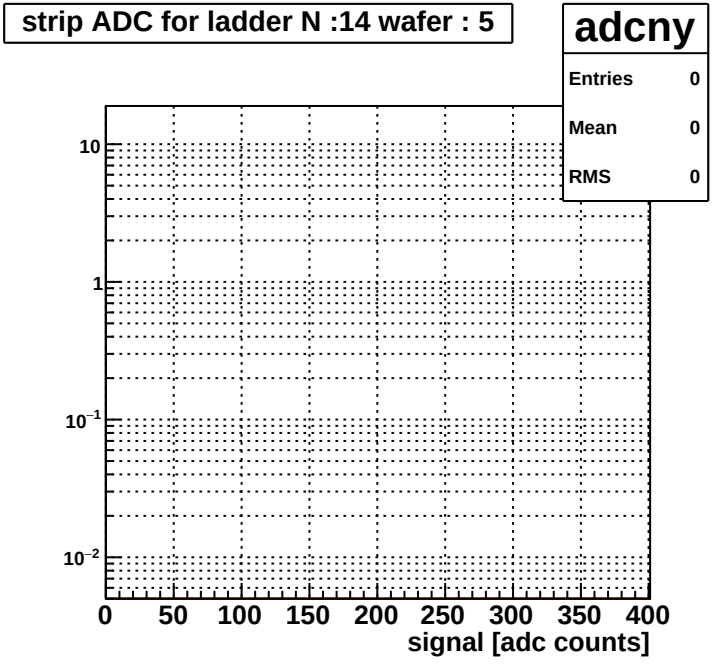

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 2499
Mean 35.36
RMS 40.9
signal [adc counts]

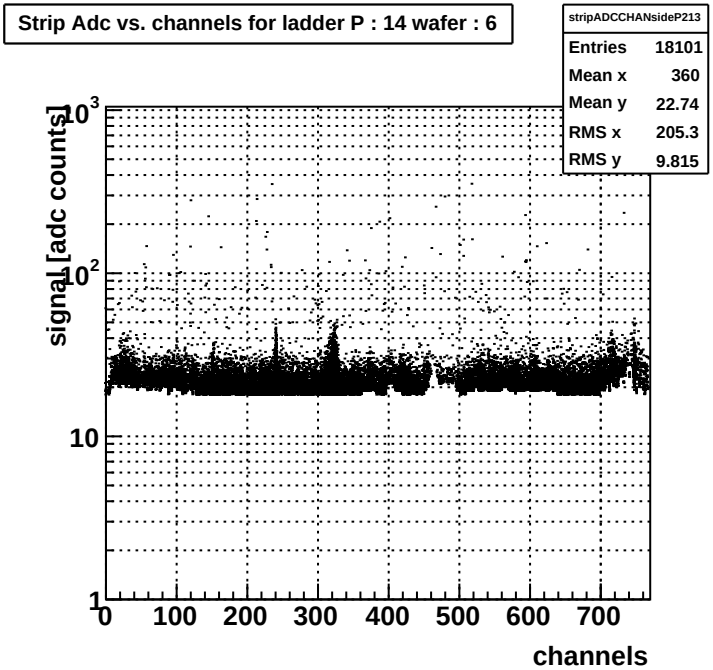

strip ADC for ladder N :14 wafer : 4
adcny
Entries 2042
Mean 27.55
RMS 29.3
signal [adc counts]

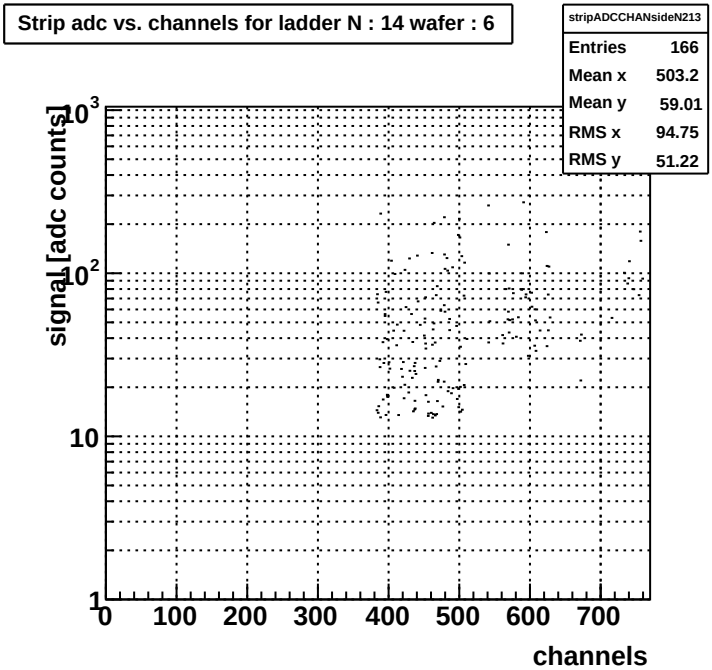

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 4633
Mean x 525
Mean y 34.25
RMS x 128.2
RMS y 20.38
signal [adc counts]
channels

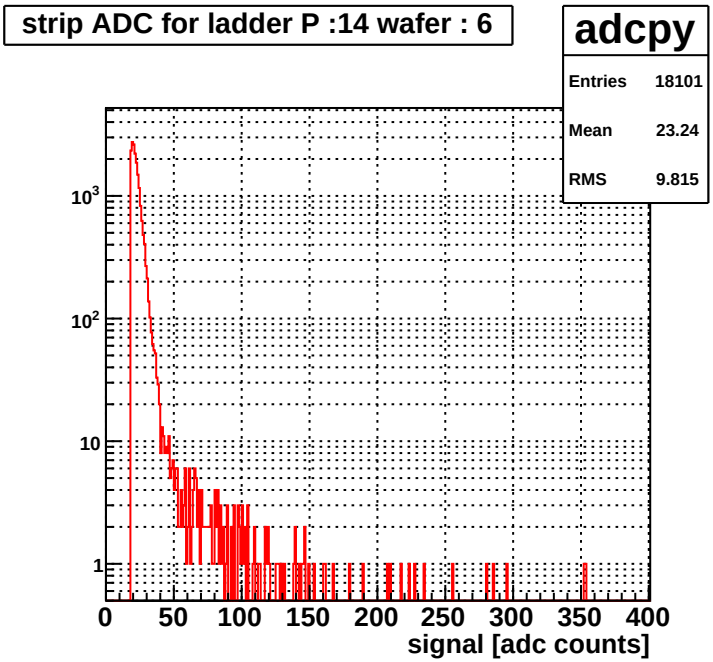

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

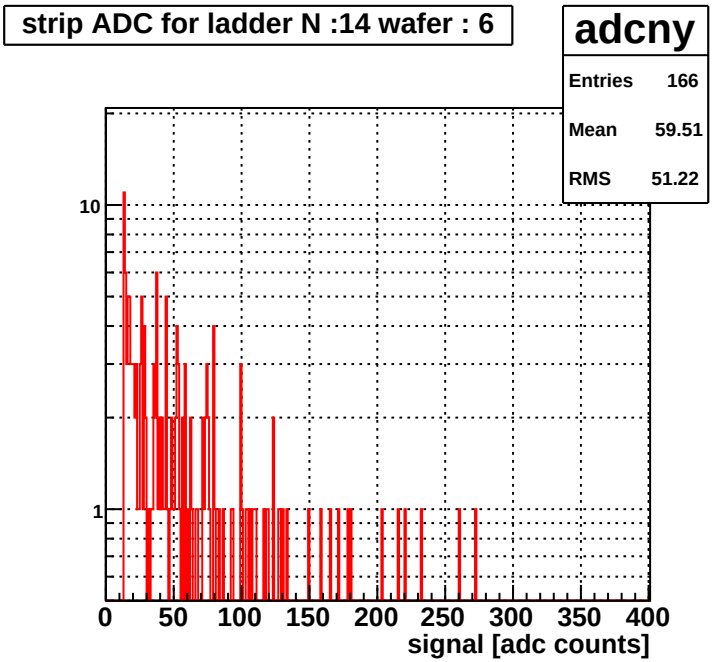

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 4633
Mean 34.75
RMS 20.38
signal [adc counts]

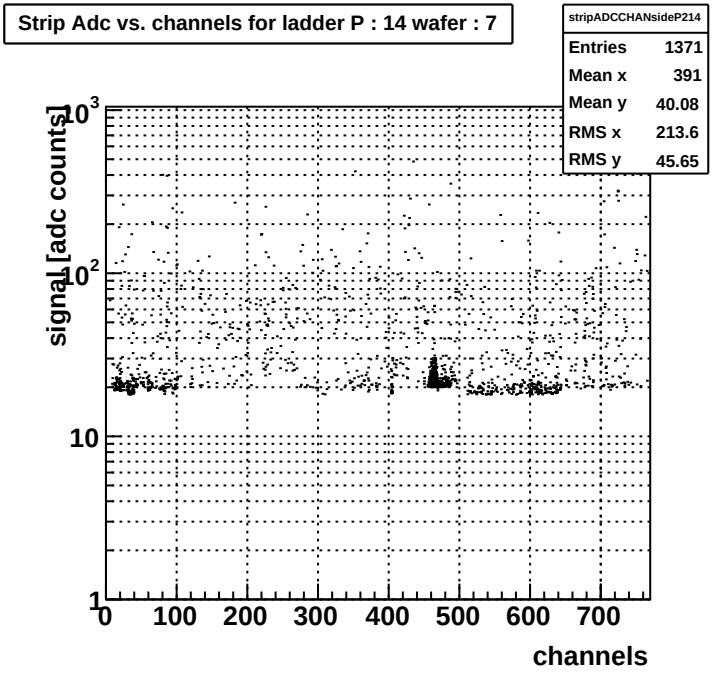

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

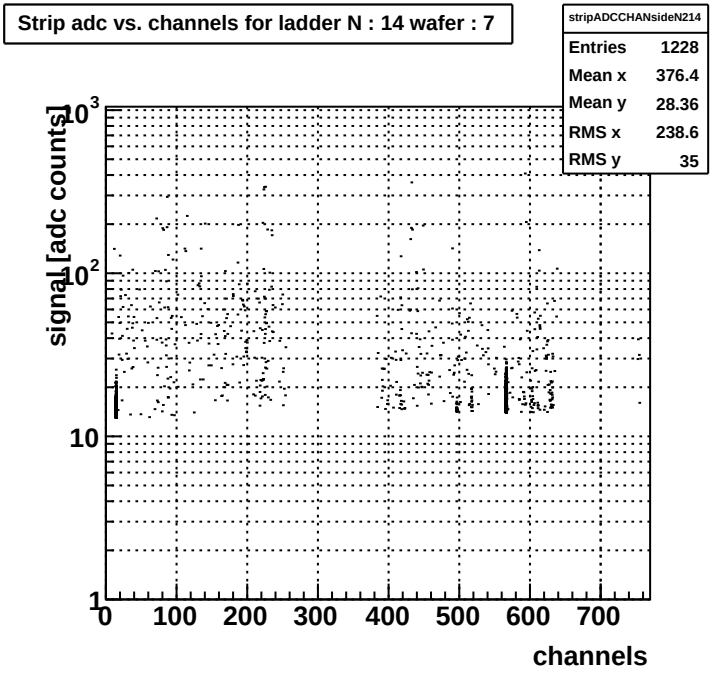

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 18101
Mean x 360
Mean y 22.74
RMS x 205.3
RMS y 9.815
signal [adc counts]
channels

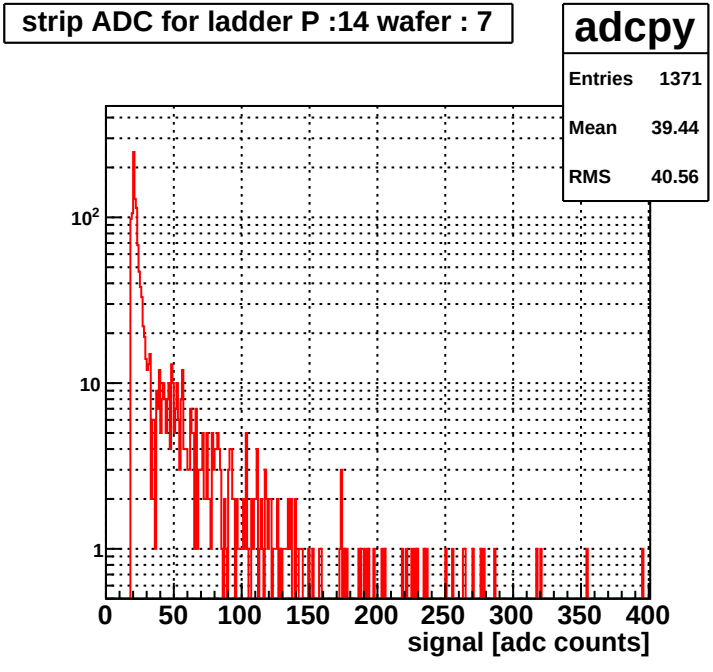

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 166
Mean x 503.2
Mean y 59.01
RMS x 94.75
RMS y 51.22
signal [adc counts]
channels

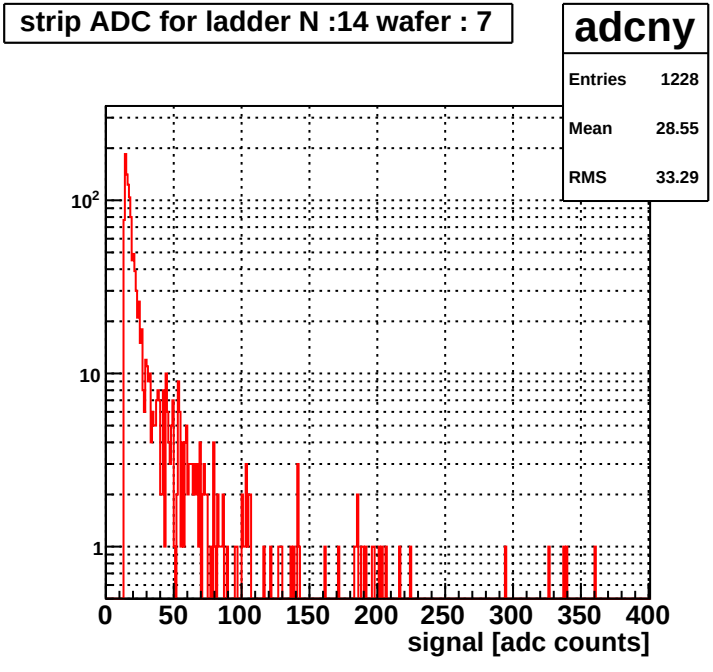

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 18101
Mean 23.24
RMS 9.815
signal [adc counts]

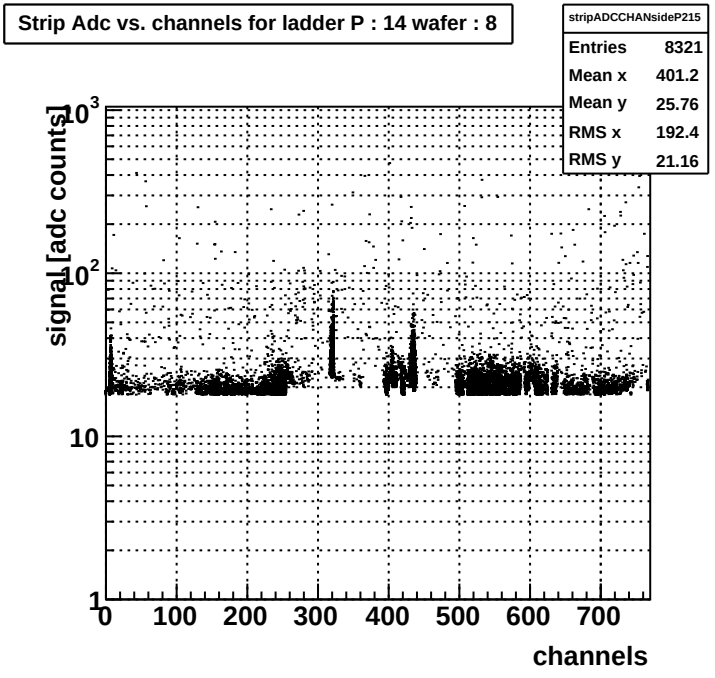

strip ADC for ladder N :14 wafer : 6
adcny
Entries 166
Mean 59.51
RMS 51.22
signal [adc counts]

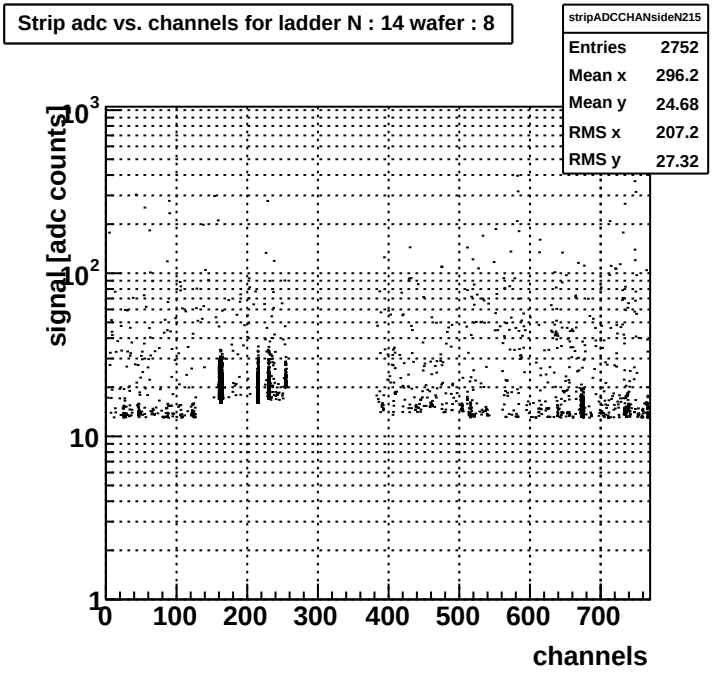

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 1371
Mean x 391
Mean y 40.08
RMS x 213.6
RMS y 45.65
signal [adc counts]
channels

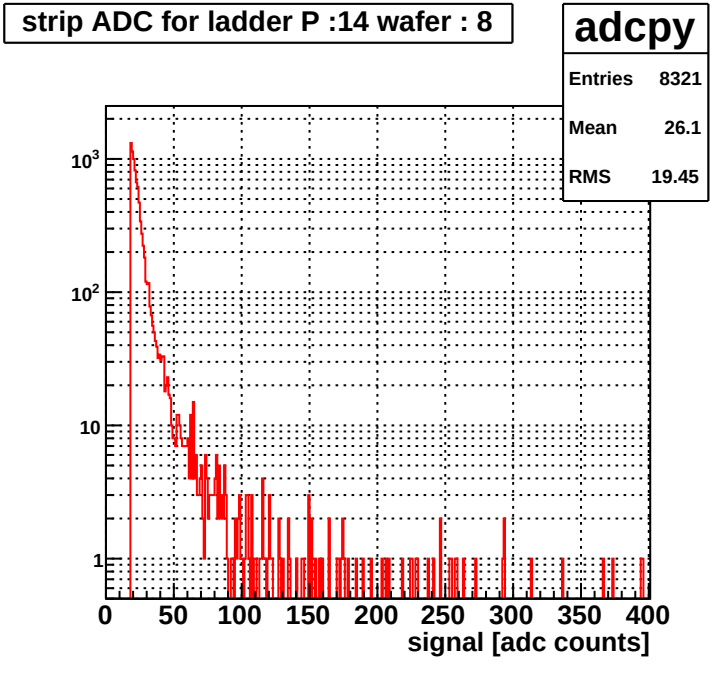

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 1228
Mean x 376.4
Mean y 28.36
RMS x 238.6
RMS y 35
signal [adc counts]
channels

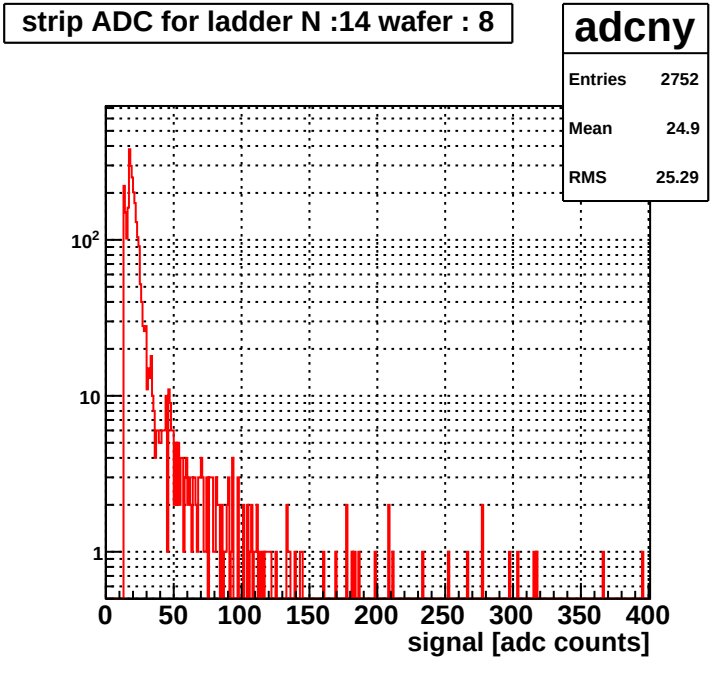

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 1371
Mean 39.44
RMS 40.56
signal [adc counts]

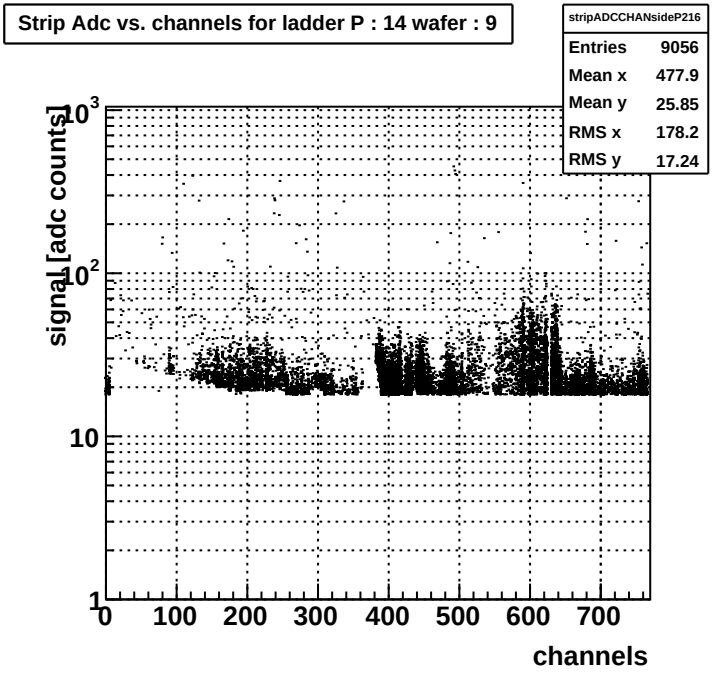

strip ADC for ladder N :14 wafer : 7
adcny
Entries 1228
Mean 28.55
RMS 33.29
signal [adc counts]

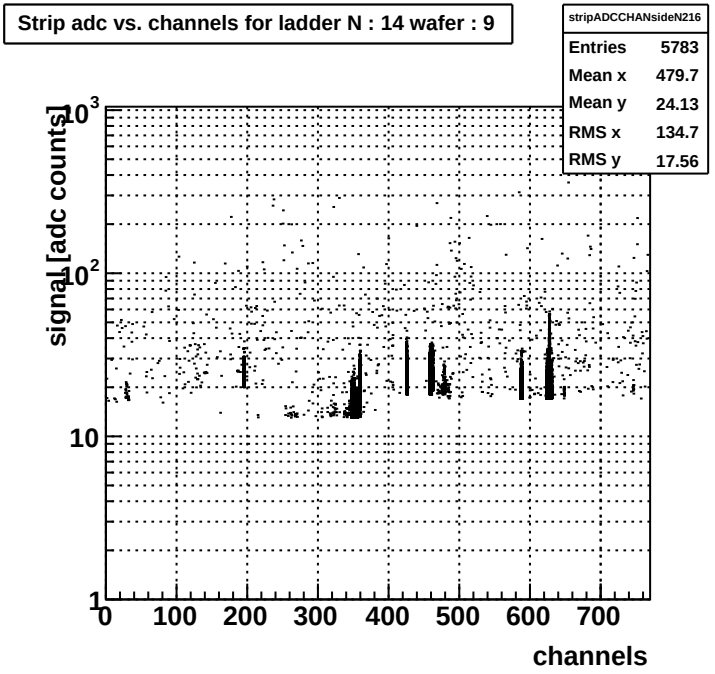

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 8321
Mean x 401.2
Mean y 25.76
RMS x 192.4
RMS y 21.16
signal [adc counts]
channels

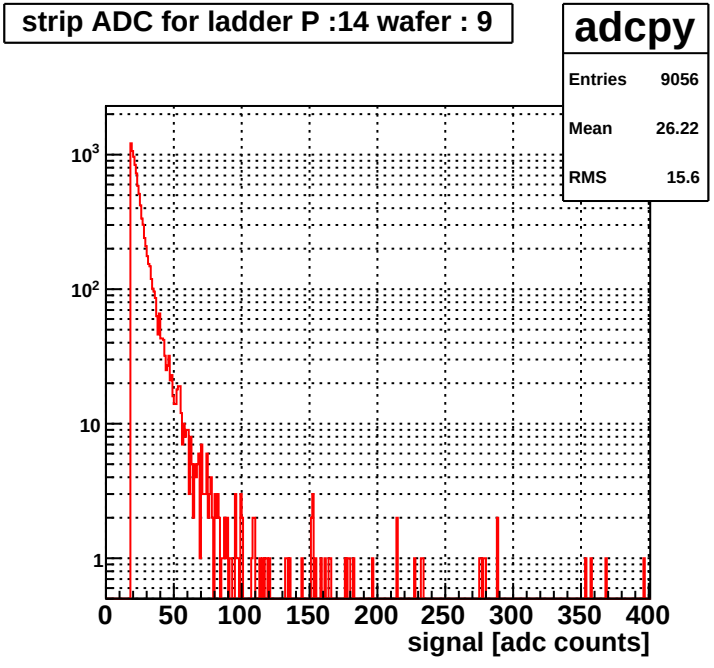

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 2752
Mean x 296.2
Mean y 24.68
RMS x 207.2
RMS y 27.32
signal [adc counts]
channels

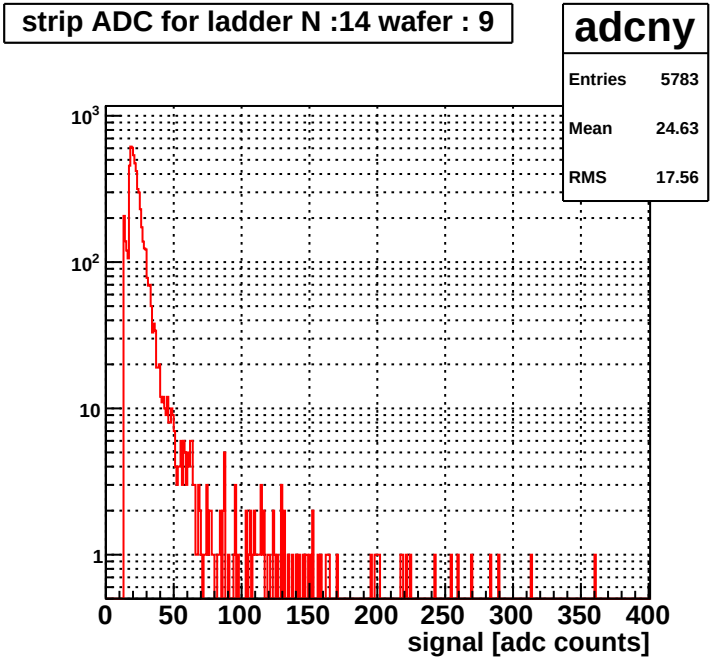

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 8321
Mean 26.1
RMS 19.45
signal [adc counts]

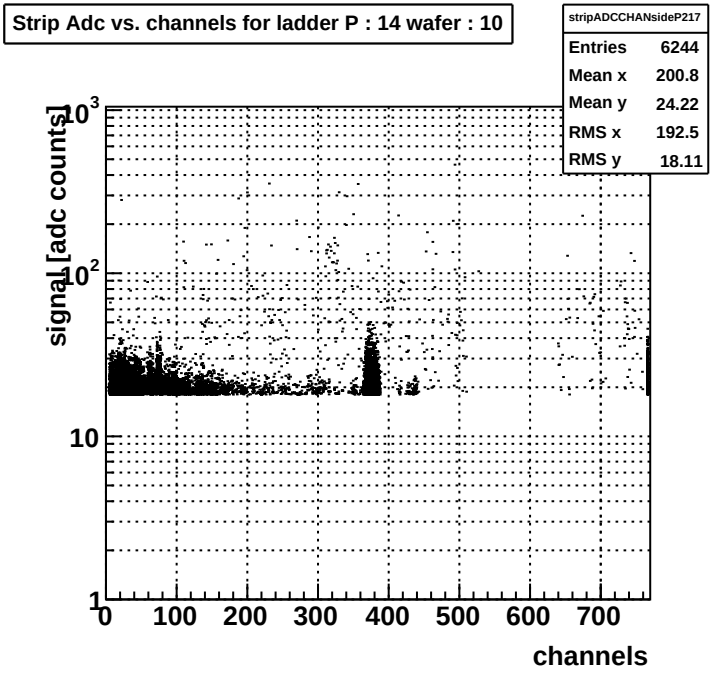

strip ADC for ladder N :14 wafer : 8
adcny
Entries 2752
Mean 24.9
RMS 25.29
signal [adc counts]

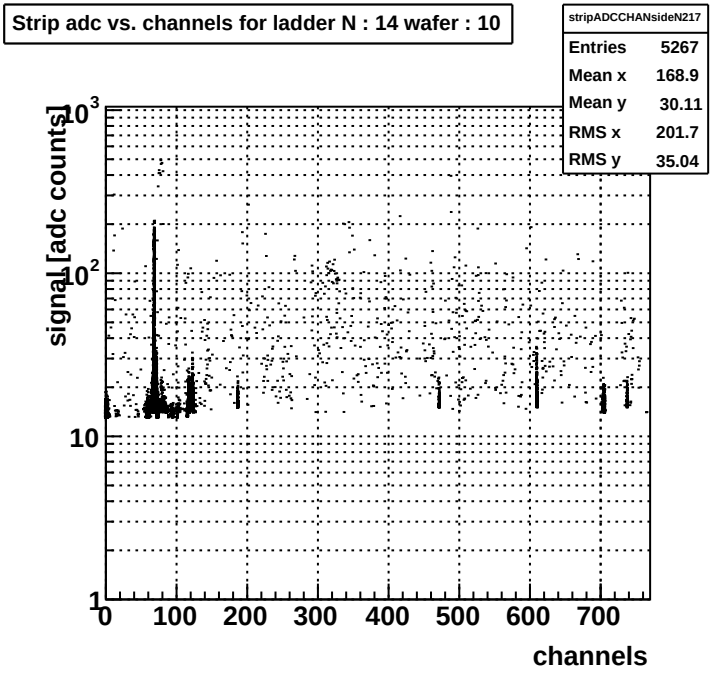

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 9056
Mean x 477.9
Mean y 25.85
RMS x 178.2
RMS y 17.24
signal [adc counts]
channels

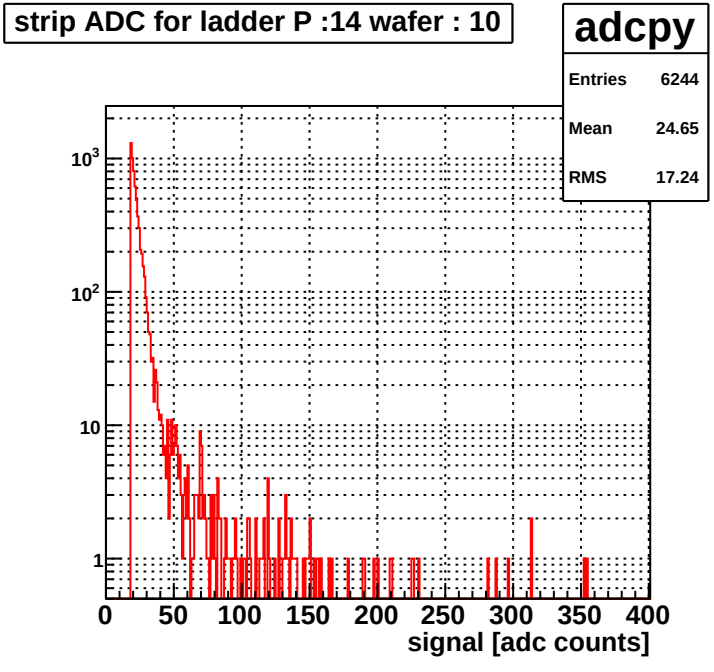

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 5783
Mean x 479.7
Mean y 24.13
RMS x 134.7
RMS y 17.56
signal [adc counts]
channels

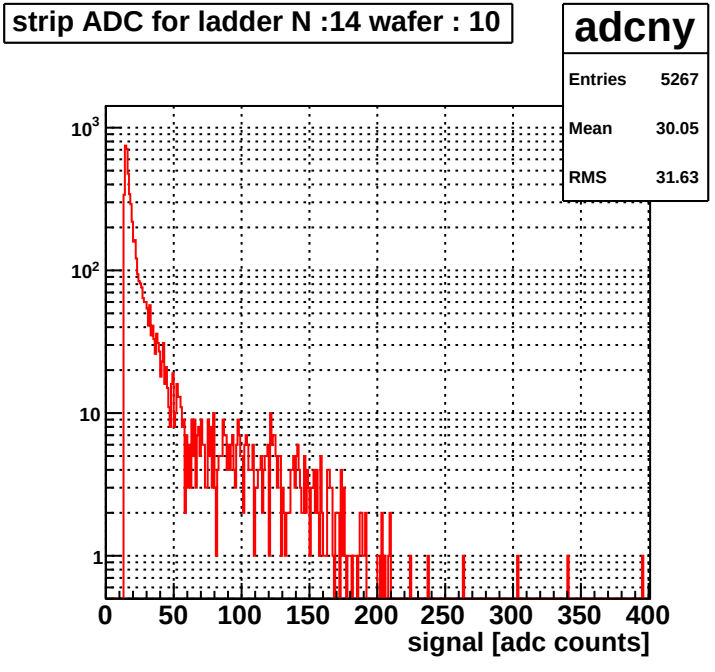

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 9056
Mean 26.22
RMS 15.6
signal [adc counts]

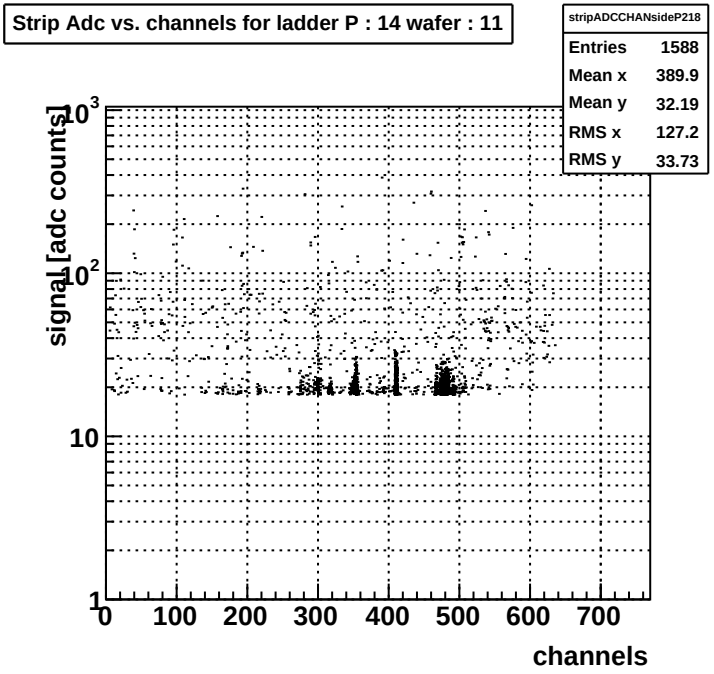

strip ADC for ladder N :14 wafer : 9
adcny
Entries 5783
Mean 24.63
RMS 17.56
signal [adc counts]

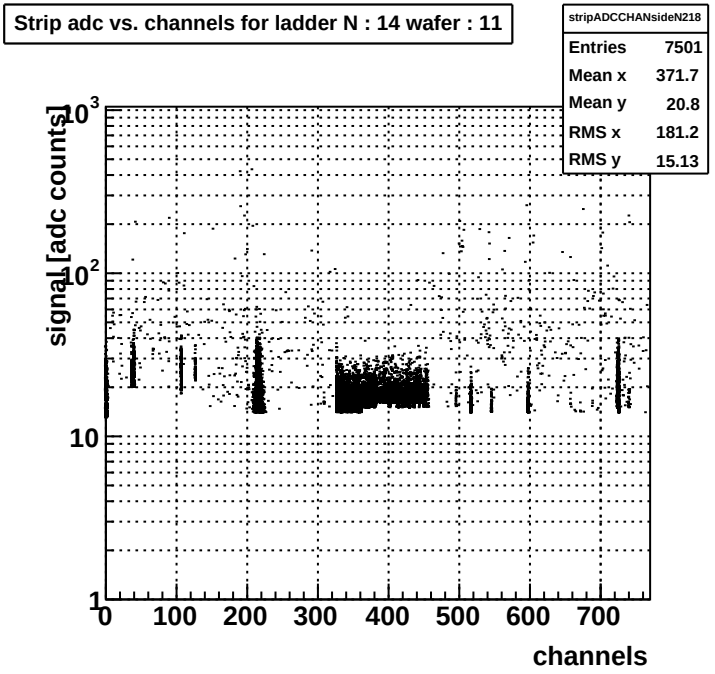

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 6244
Mean x 200.8
Mean y 24.22
RMS x 192.5
RMS y 18.11
signal [adc counts]
channels

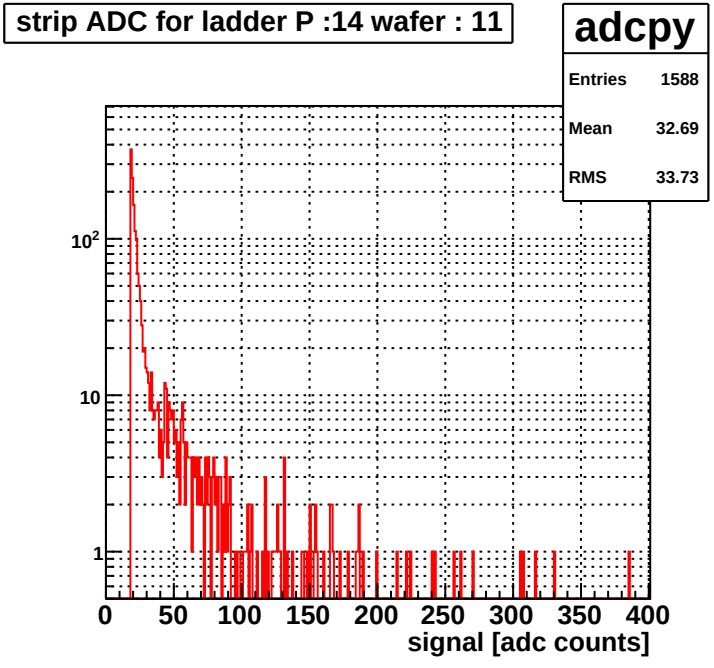

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 5267
Mean x 168.9
Mean y 30.11
RMS x 201.7
RMS y 35.04
signal [adc counts]
channels

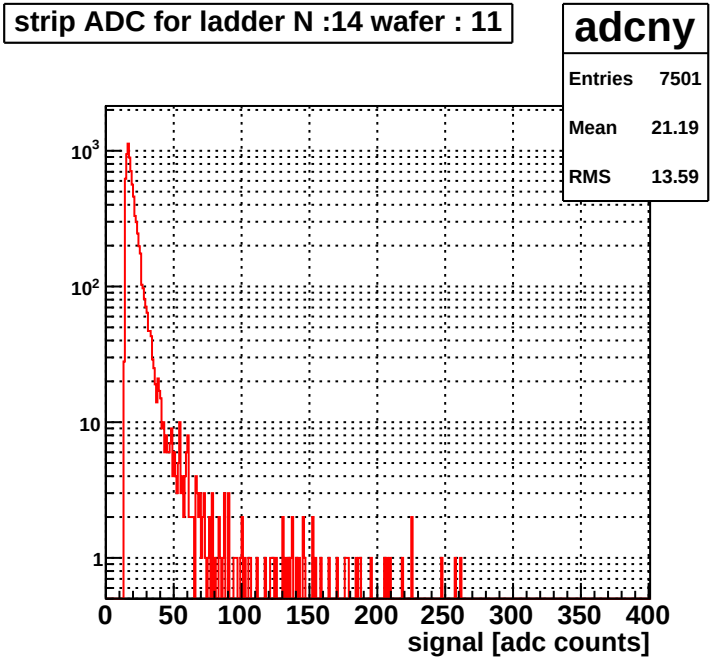

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 6244
Mean 24.65
RMS 17.24
signal [adc counts]

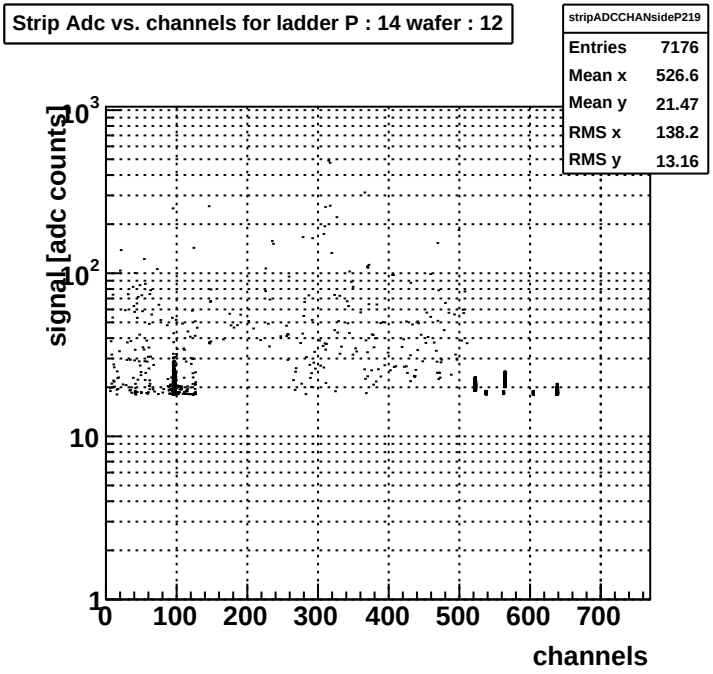

strip ADC for ladder N :14 wafer : 10
adcny
Entries 5267
Mean 30.05
RMS 31.63
signal [adc counts]

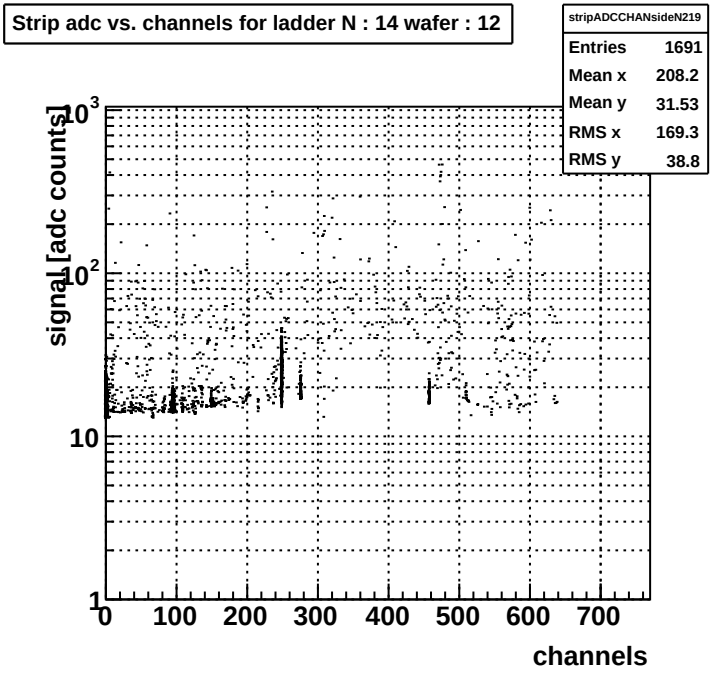

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 1588
Mean x 389.9
Mean y 32.19
RMS x 127.2
RMS y 33.73
signal [adc counts]
channels

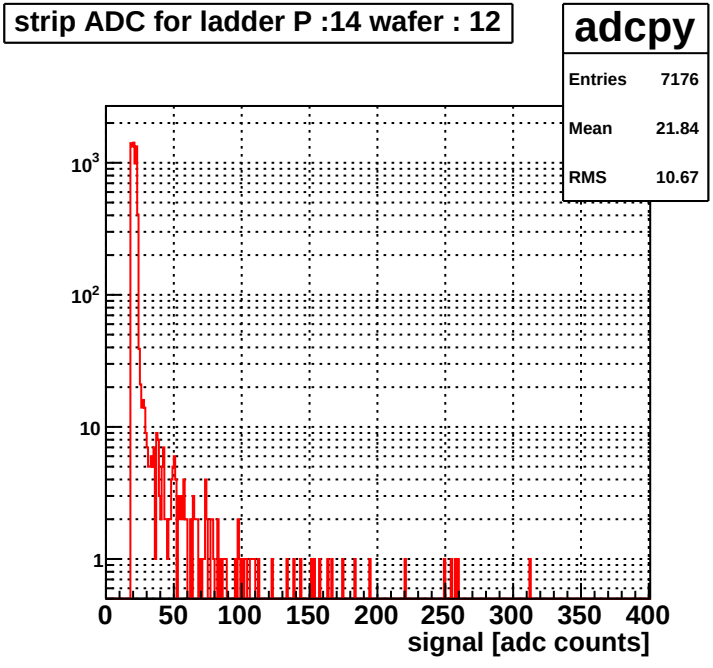

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 7501
Mean x 371.7
Mean y 20.8
RMS x 181.2
RMS y 15.13
signal [adc counts]
channels

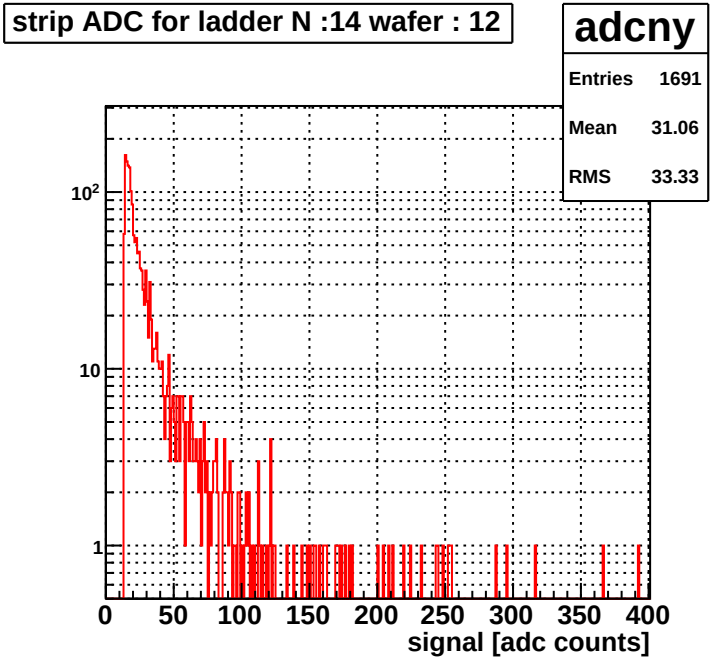

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 1588
Mean 32.69
RMS 33.73
signal [adc counts]

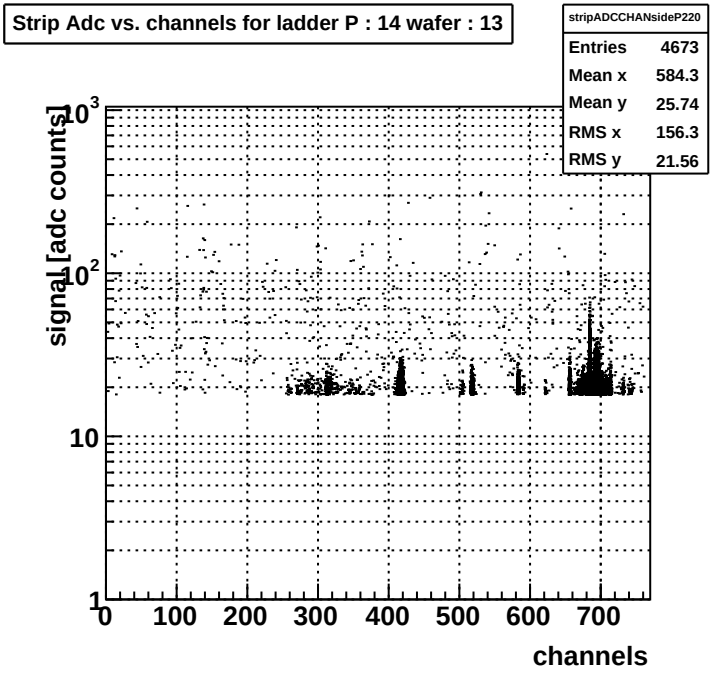

strip ADC for ladder N :14 wafer : 11
adcny
Entries 7501
Mean 21.19
RMS 13.59
signal [adc counts]

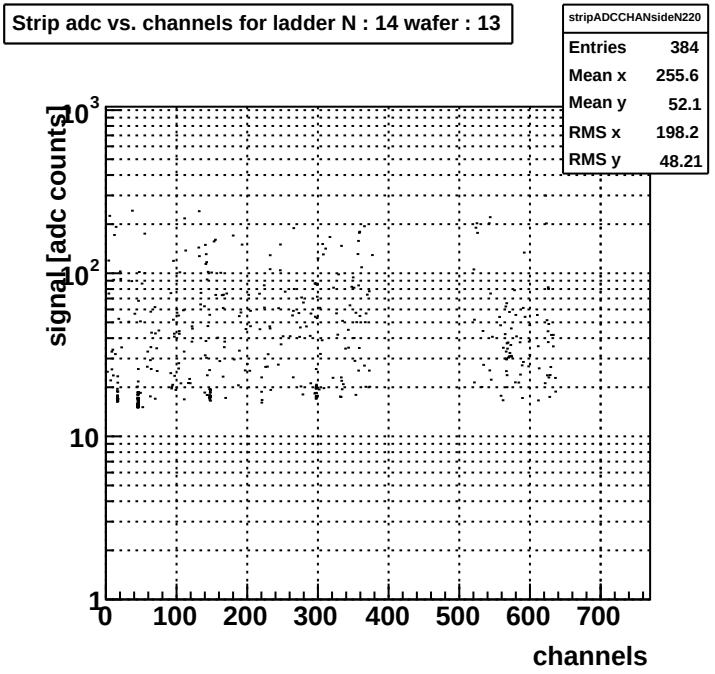

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 7176
Mean x 526.6
Mean y 21.47
RMS x 138.2
RMS y 13.16
signal [adc counts]
channels

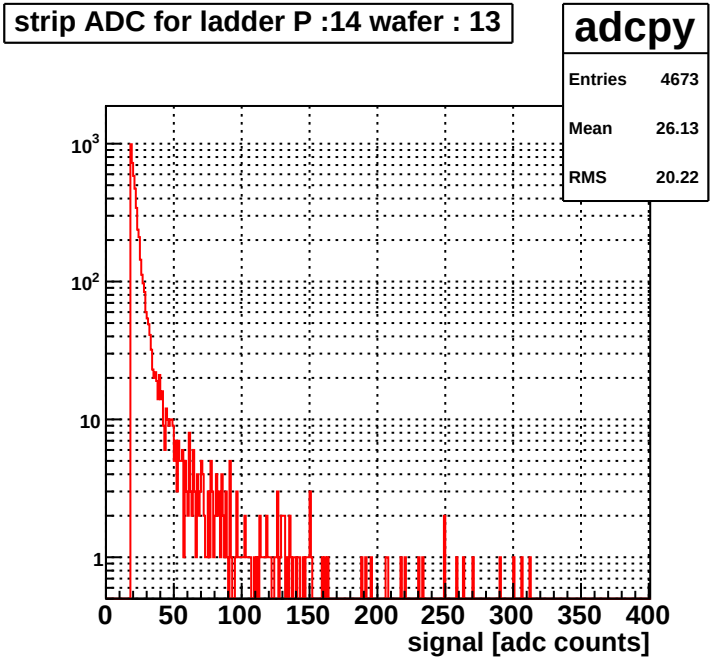

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 1691
Mean x 208.2
Mean y 31.53
RMS x 169.3
RMS y 38.8
signal [adc counts]
channels

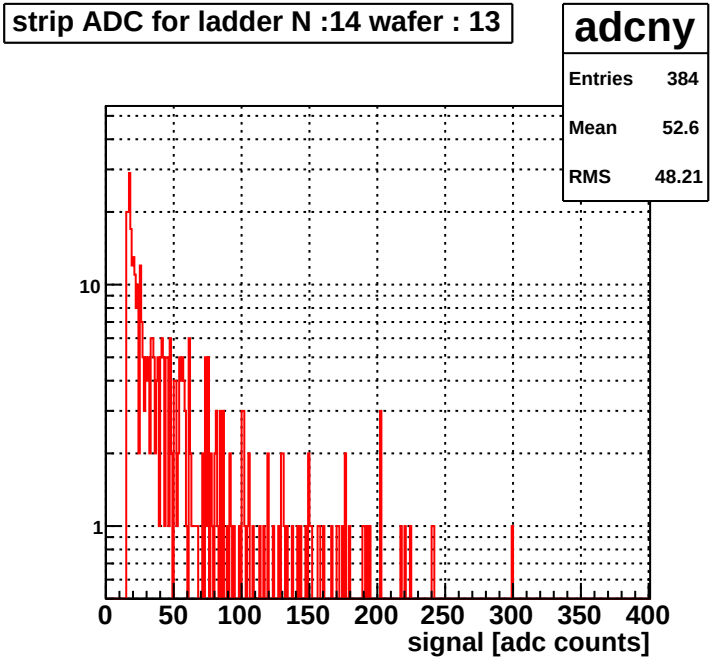

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 7176
Mean 21.84
RMS 10.67
signal [adc counts]

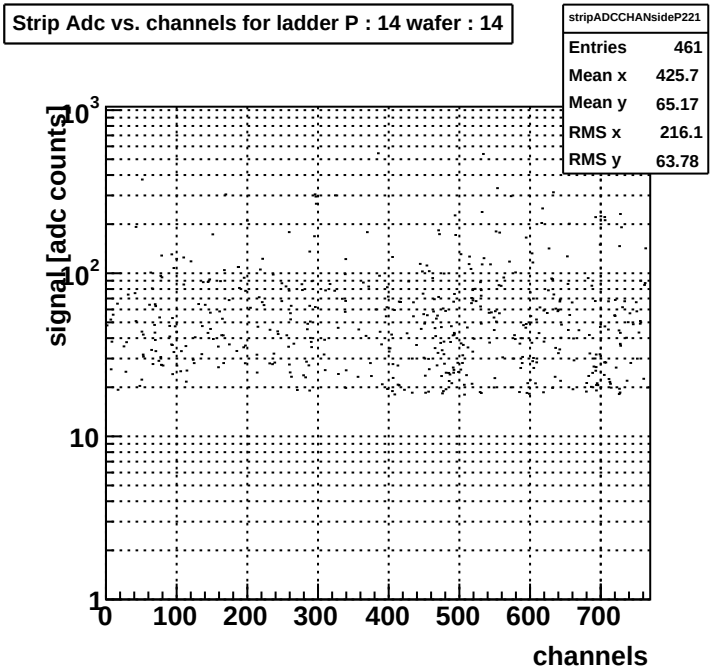

strip ADC for ladder N :14 wafer : 12
adcny
Entries 1691
Mean 31.06
RMS 33.33
signal [adc counts]

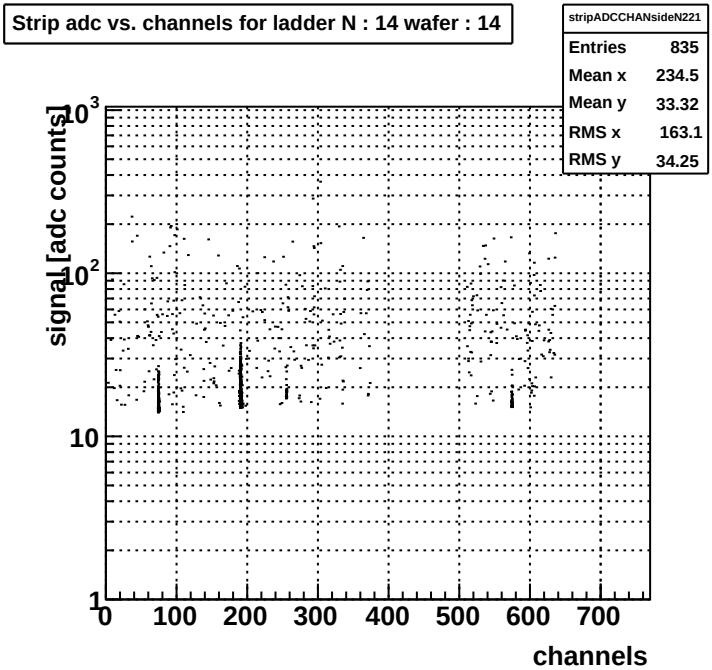

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 4673
Mean x 584.3
Mean y 25.74
RMS x 156.3
RMS y 21.56
signal [adc counts]
channels

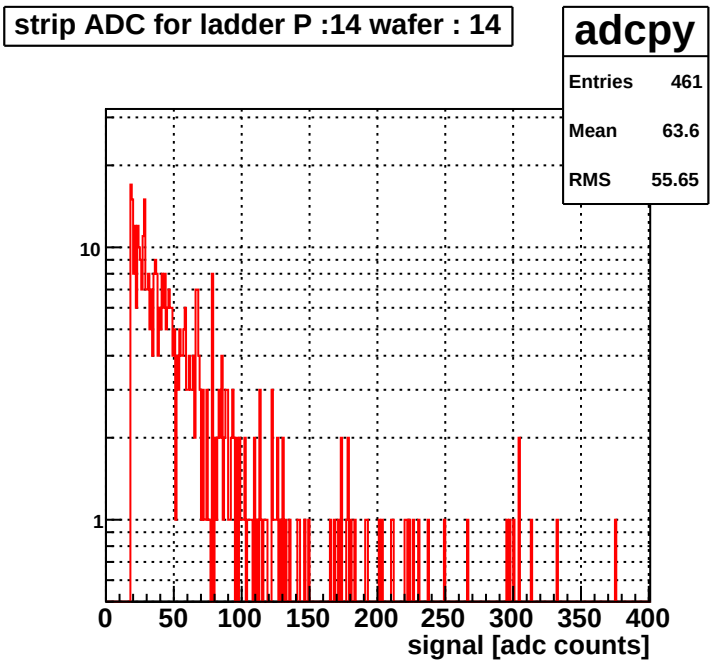

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 384
Mean x 255.6
Mean y 52.1
RMS x 198.2
RMS y 48.21
signal [adc counts]
channels

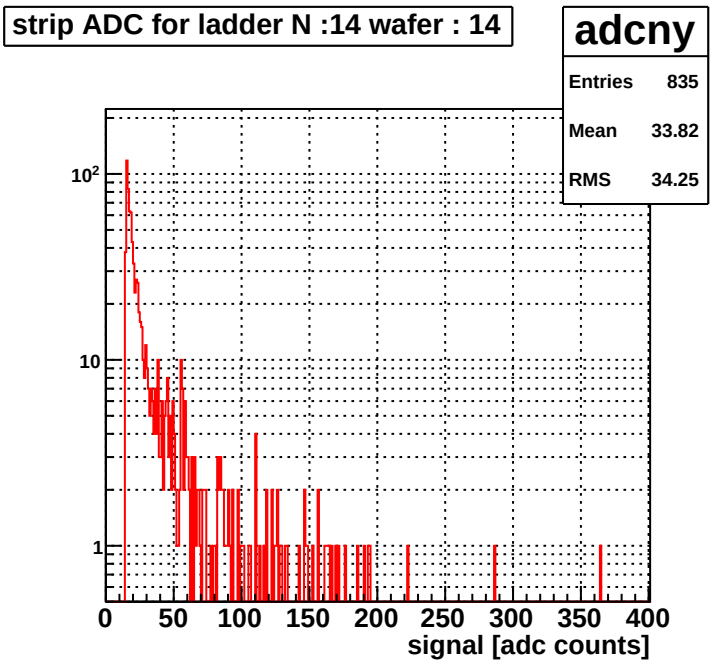

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 4673
Mean 26.13
RMS 20.22
signal [adc counts]

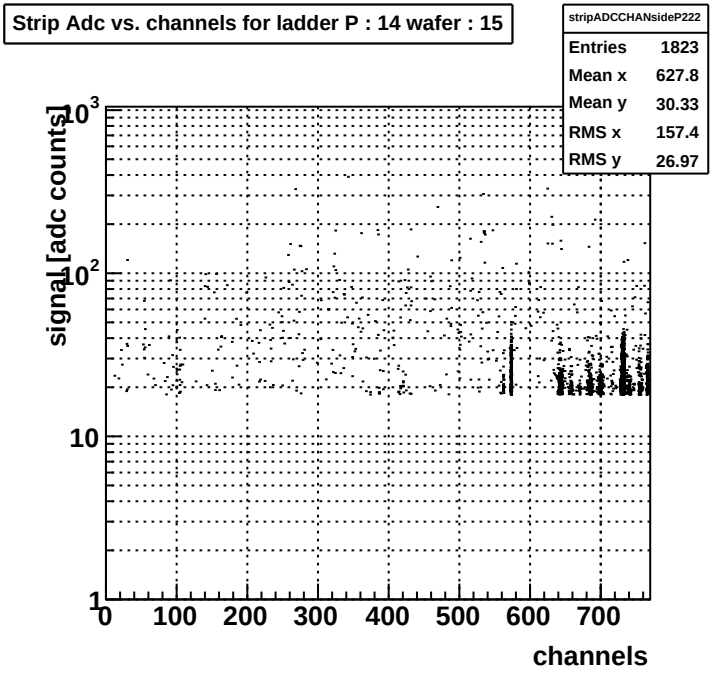

strip ADC for ladder N :14 wafer : 13
adcny
Entries 384
Mean 52.6
RMS 48.21
signal [adc counts]

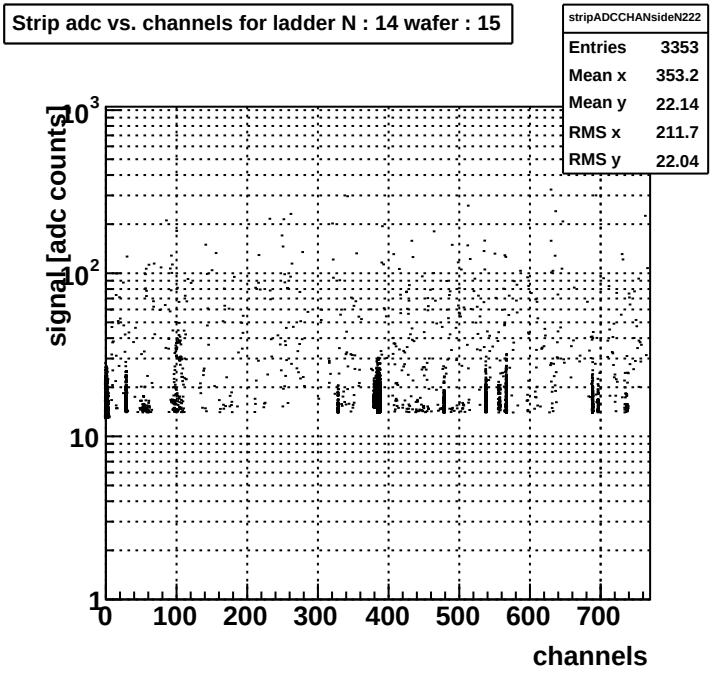

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 461
Mean x 425.7
Mean y 65.17
RMS x 216.1
RMS y 63.78
signal [adc counts]
channels

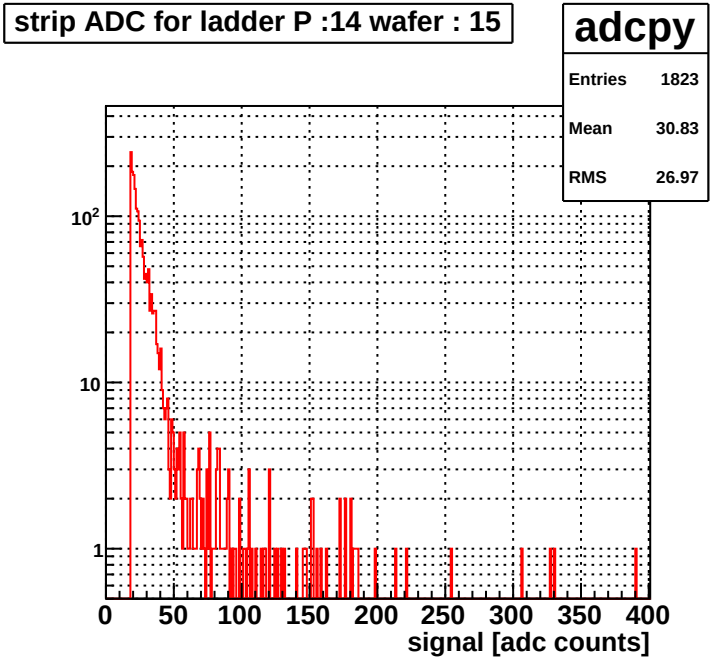

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 835
Mean x 234.5
Mean y 33.32
RMS x 163.1
RMS y 34.25
signal [adc counts]
channels

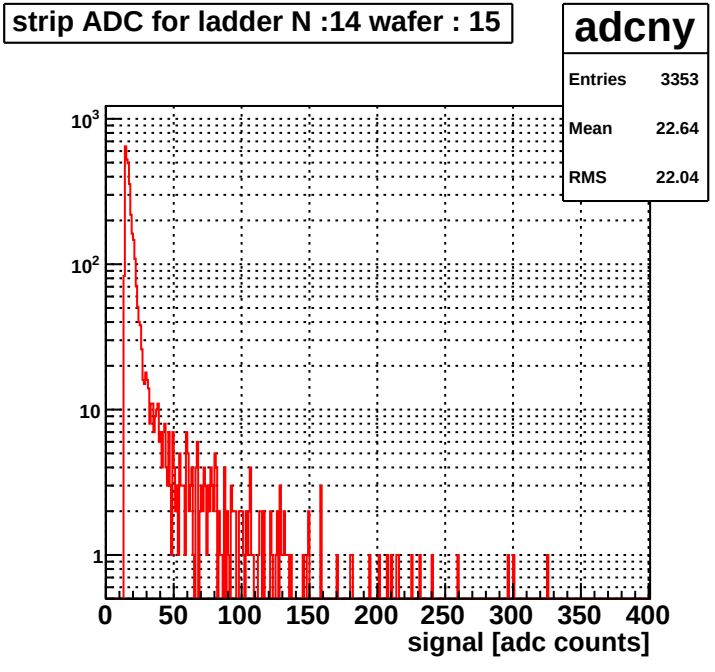

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 461
Mean 63.6
RMS 55.65
signal [adc counts]

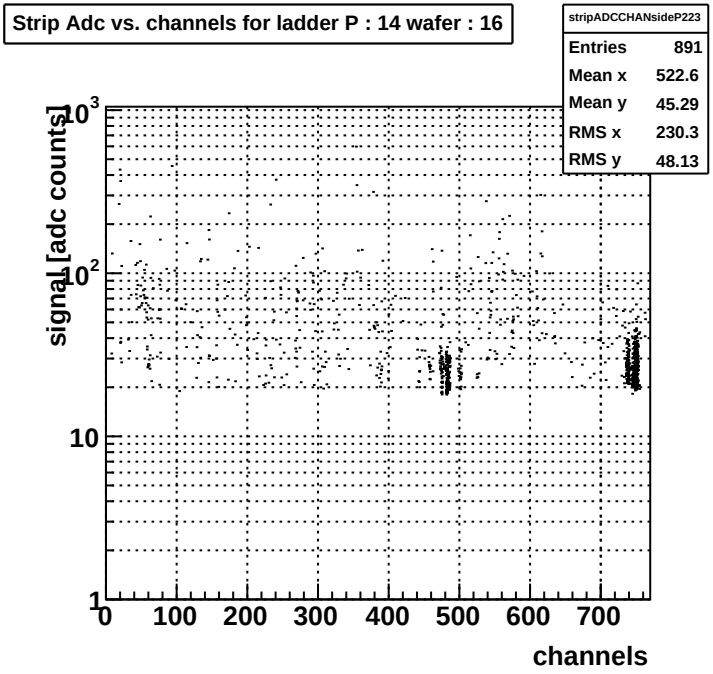

strip ADC for ladder N :14 wafer : 14
adcny
Entries 835
Mean 33.82
RMS 34.25
signal [adc counts]

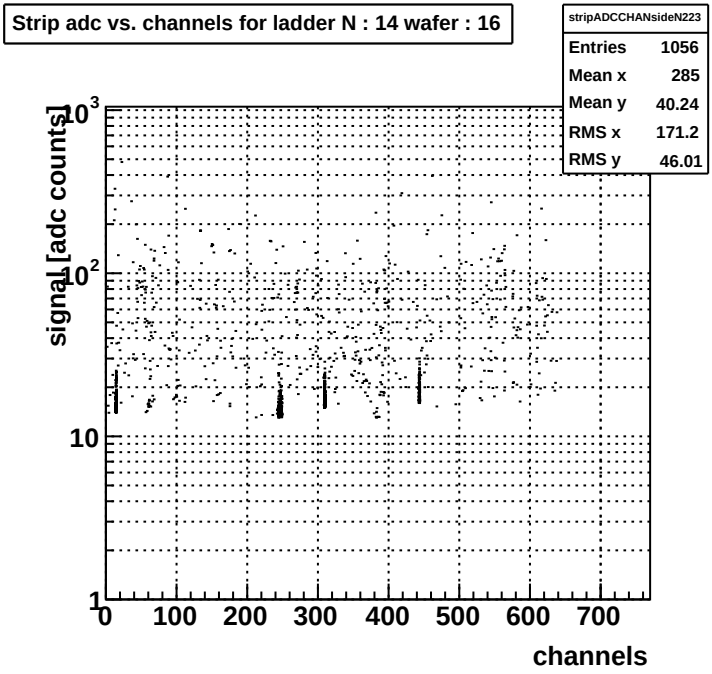

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 1823
Mean x 627.8
Mean y 30.33
RMS x 157.4
RMS y 26.97
signal [adc counts]
channels

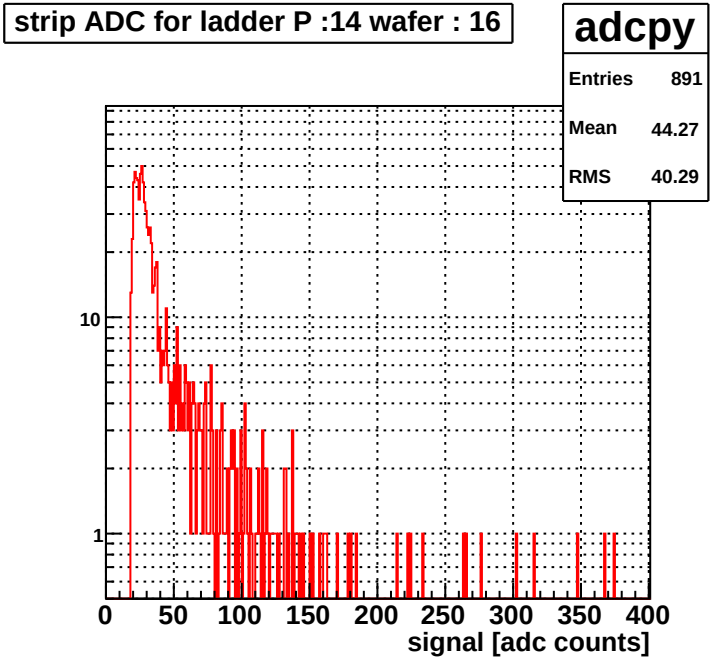

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 3353
Mean x 353.2
Mean y 22.14
RMS x 211.7
RMS y 22.04
signal [adc counts]
channels

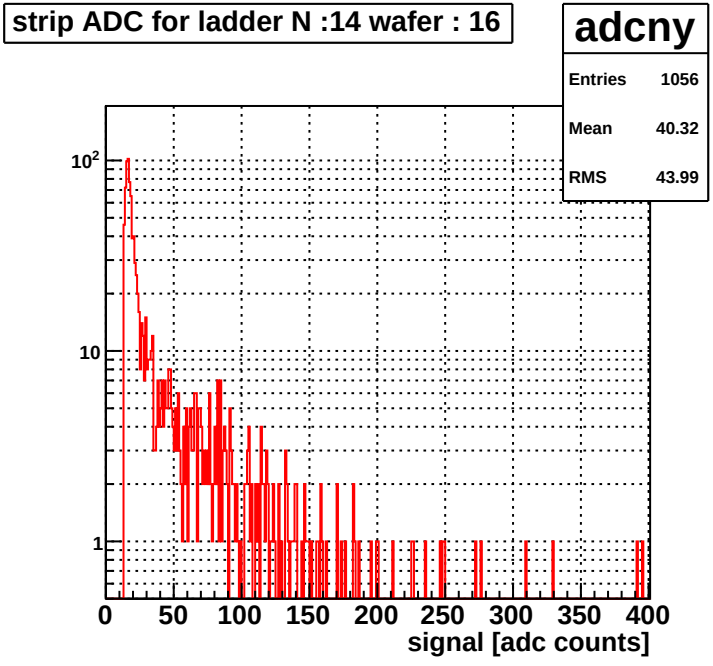

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 1823
Mean 30.83
RMS 26.97
signal [adc counts]

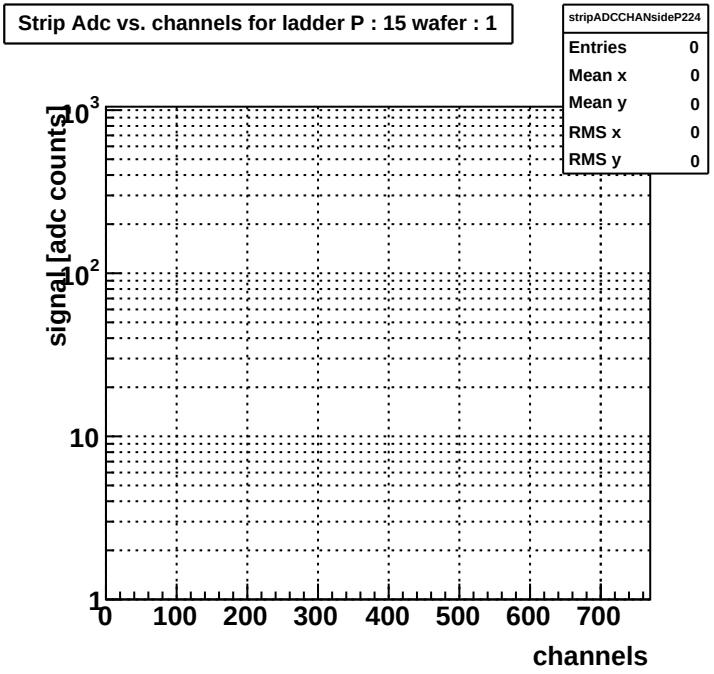

strip ADC for ladder N :14 wafer : 15
adcny
Entries 3353
Mean 22.64
RMS 22.04
signal [adc counts]

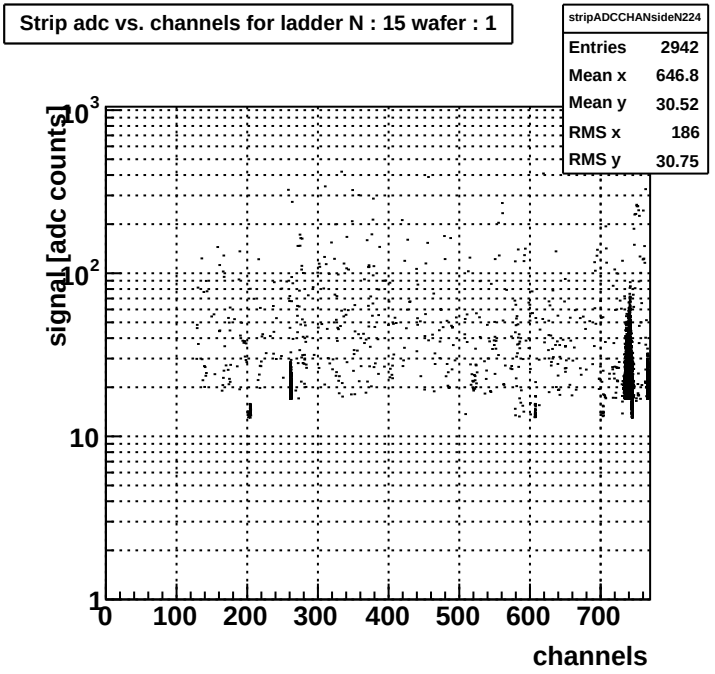

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 891
Mean x 522.6
Mean y 45.29
RMS x 230.3
RMS y 48.13
signal [adc counts]
channels

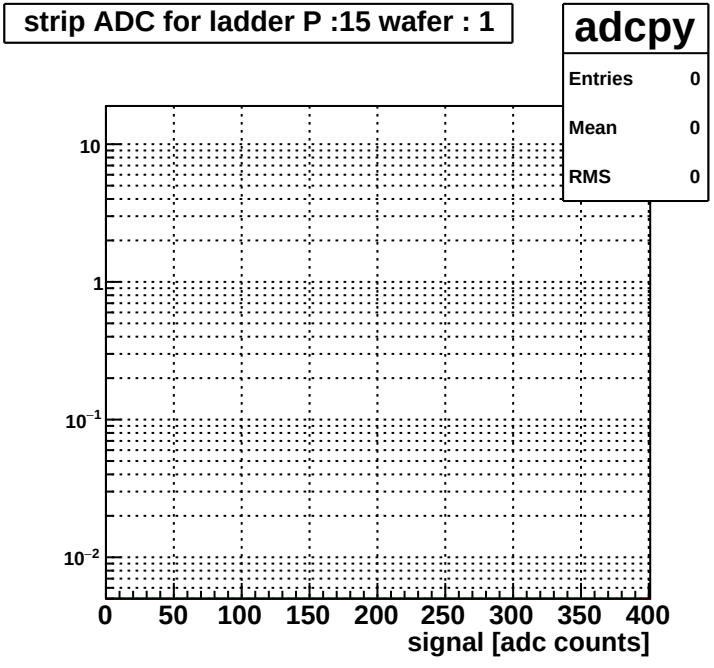

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 1056
Mean x 285
Mean y 40.24
RMS x 171.2
RMS y 46.01
signal [adc counts]
channels

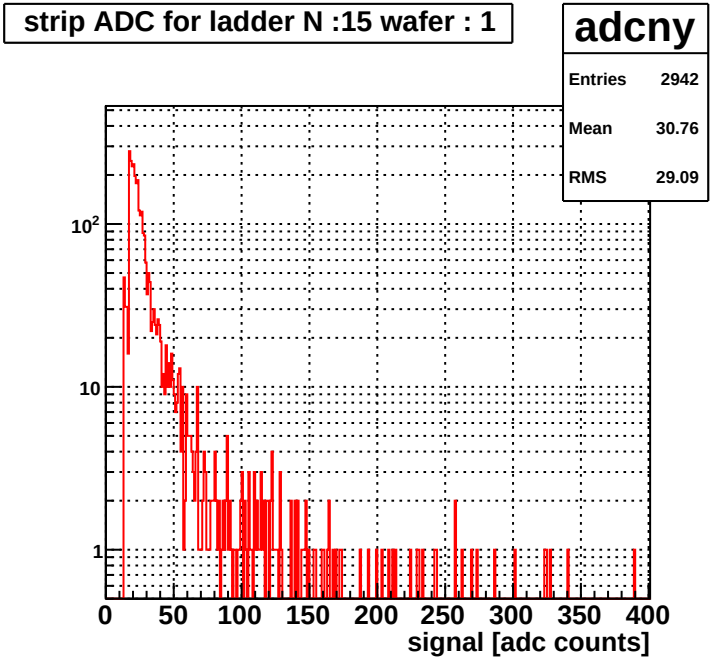

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 891
Mean 44.27
RMS 40.29
signal [adc counts]

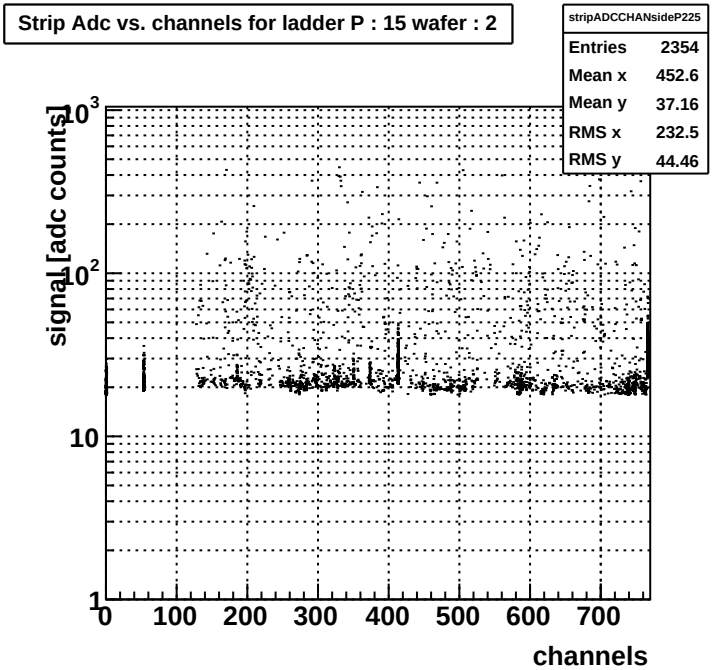

strip ADC for ladder N :14 wafer : 16
adcny
Entries 1056
Mean 40.32
RMS 43.99
signal [adc counts]

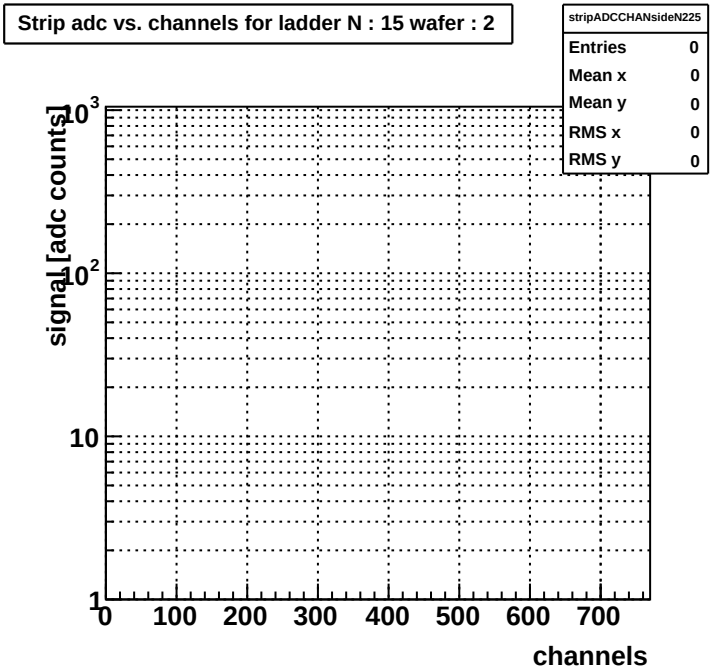

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

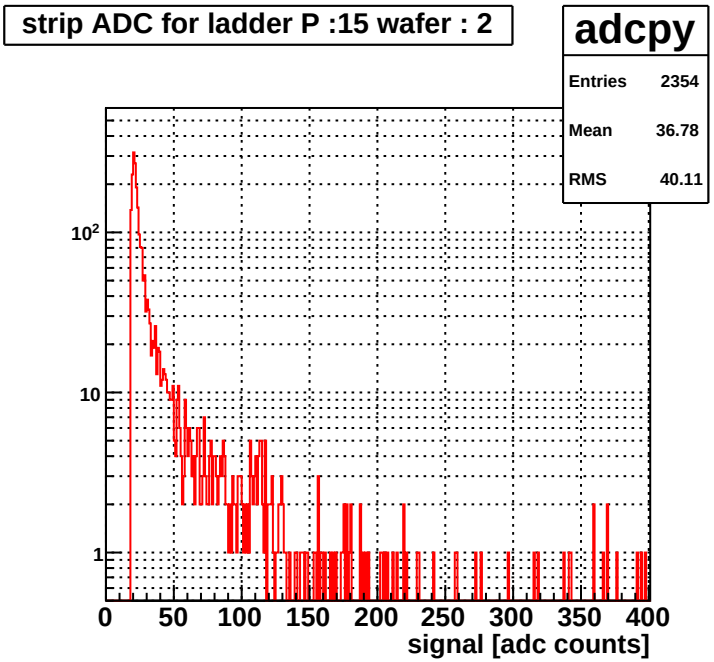

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 2942
Mean x 646.8
Mean y 30.52
RMS x 186
RMS y 30.75
signal [adc counts]
channels

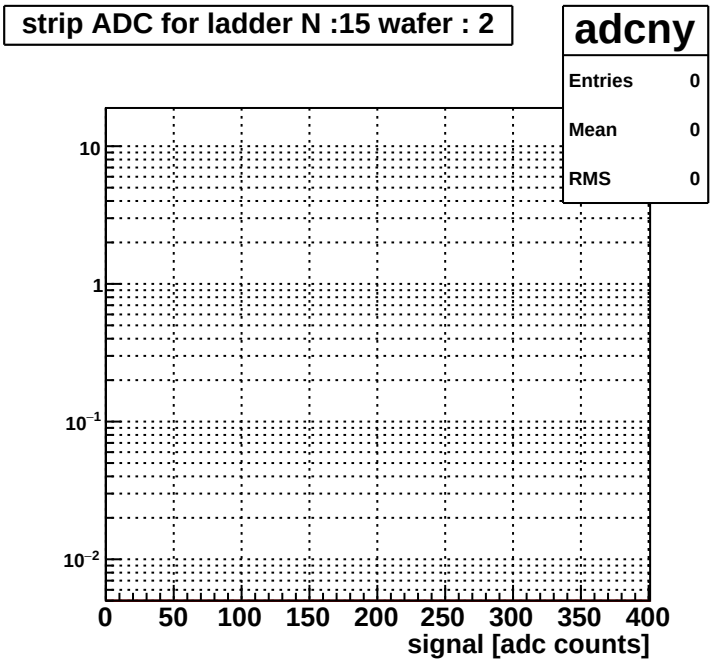

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

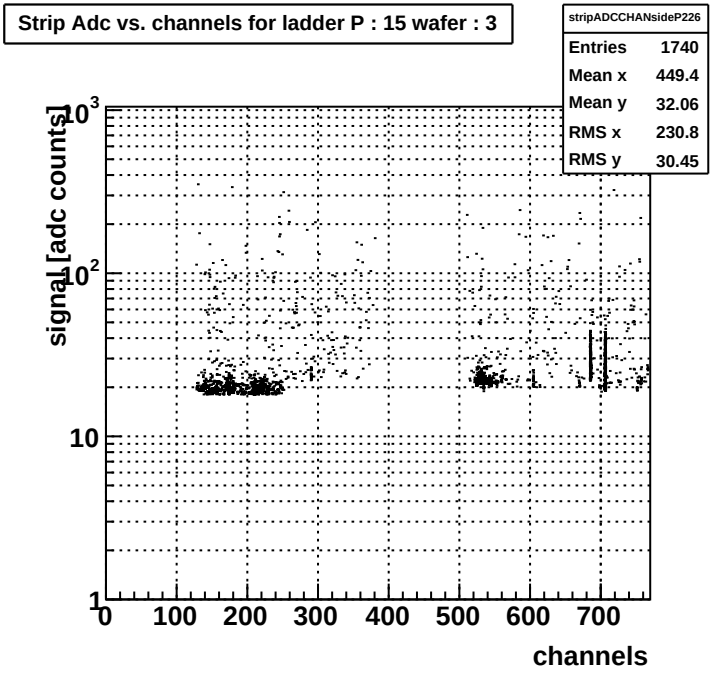

strip ADC for ladder N :15 wafer : 1
adcny
Entries 2942
Mean 30.76
RMS 29.09
signal [adc counts]

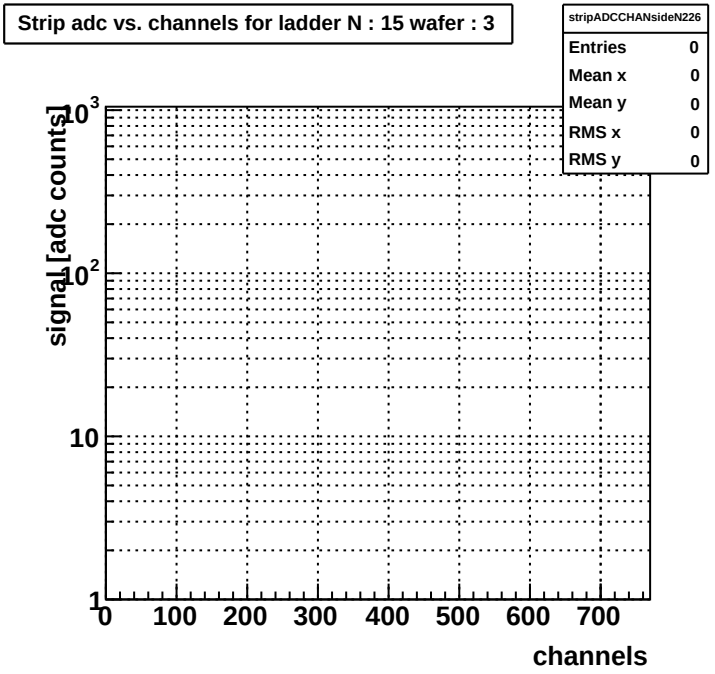

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 2354
Mean x 452.6
Mean y 37.16
RMS x 232.5
RMS y 44.46
signal [adc counts]
channels

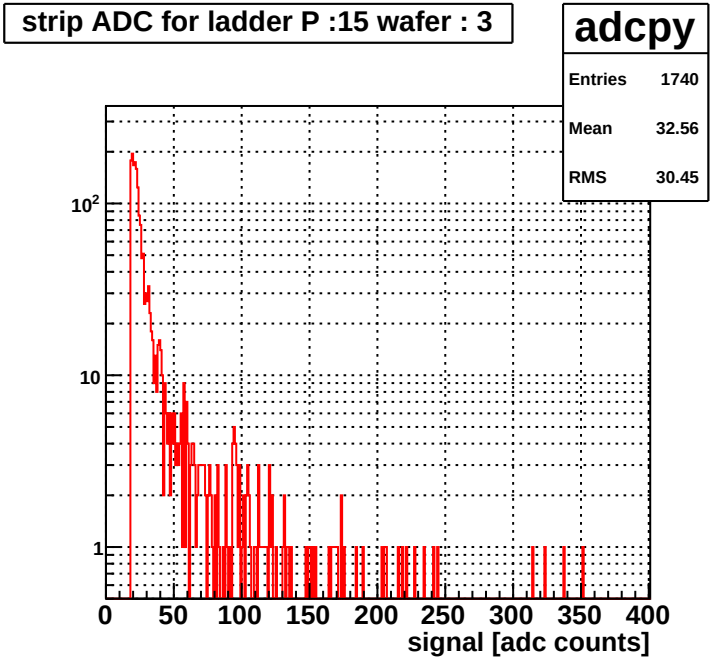

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

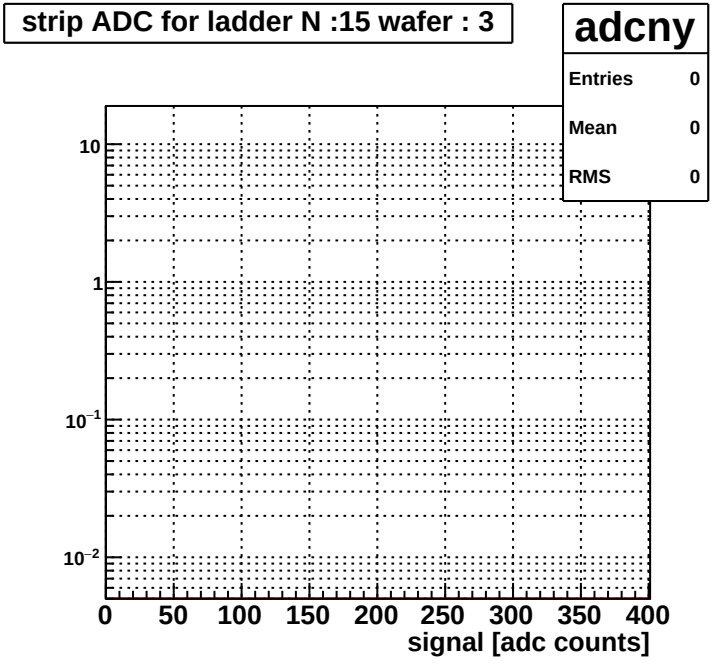

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 2354
Mean 36.78
RMS 40.11
signal [adc counts]

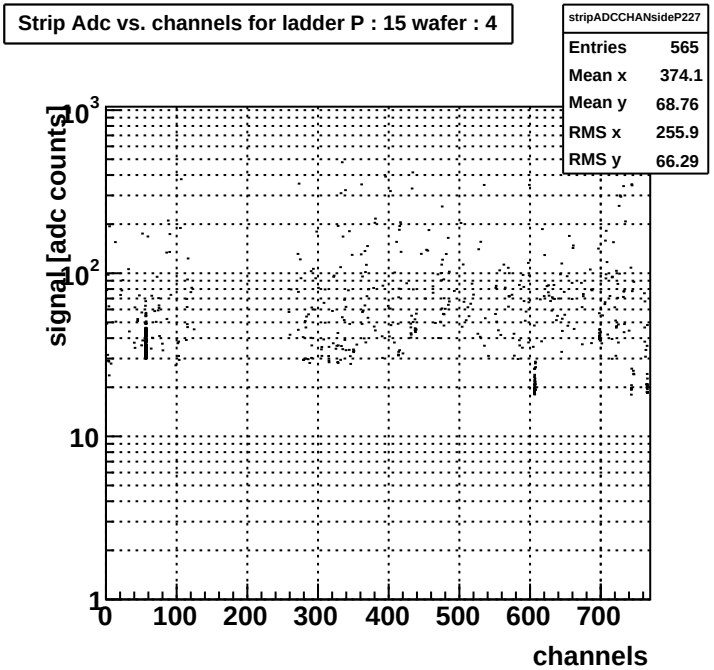

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

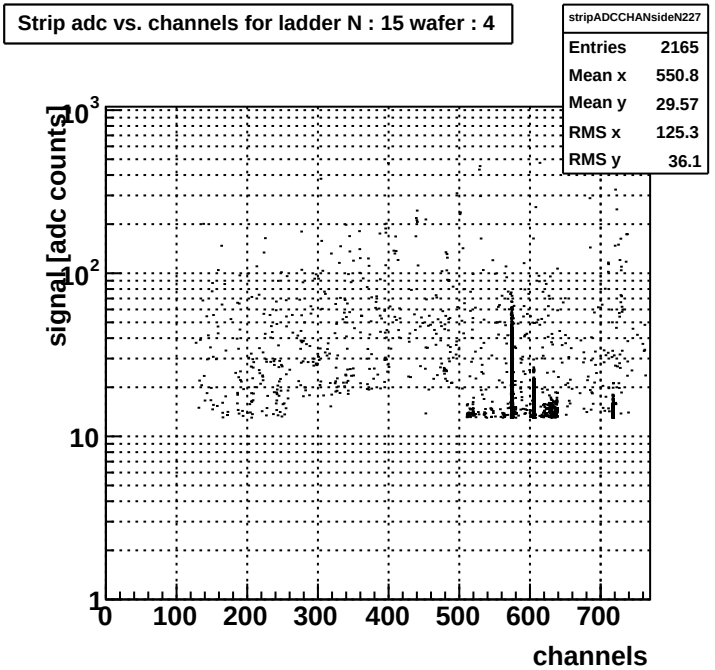

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 1740
Mean x 449.4
Mean y 32.06
RMS x 230.8
RMS y 30.45
signal [adc counts]
channels

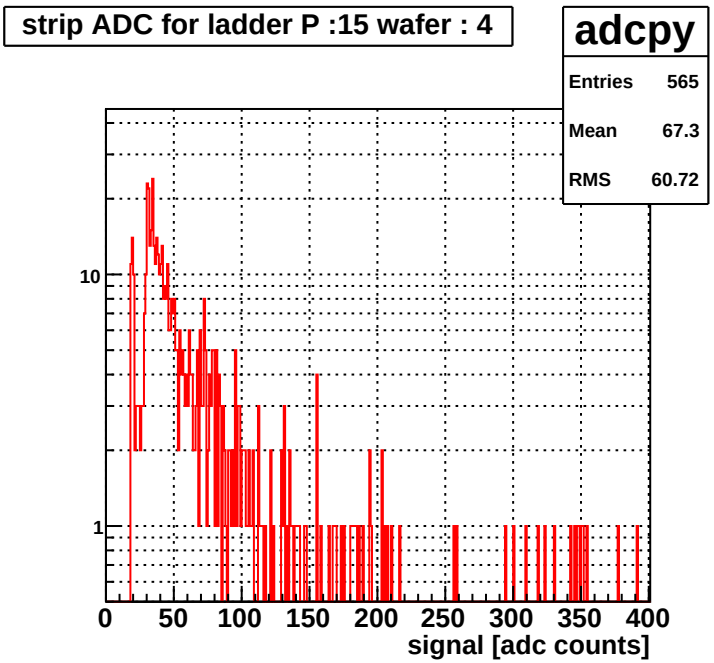

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

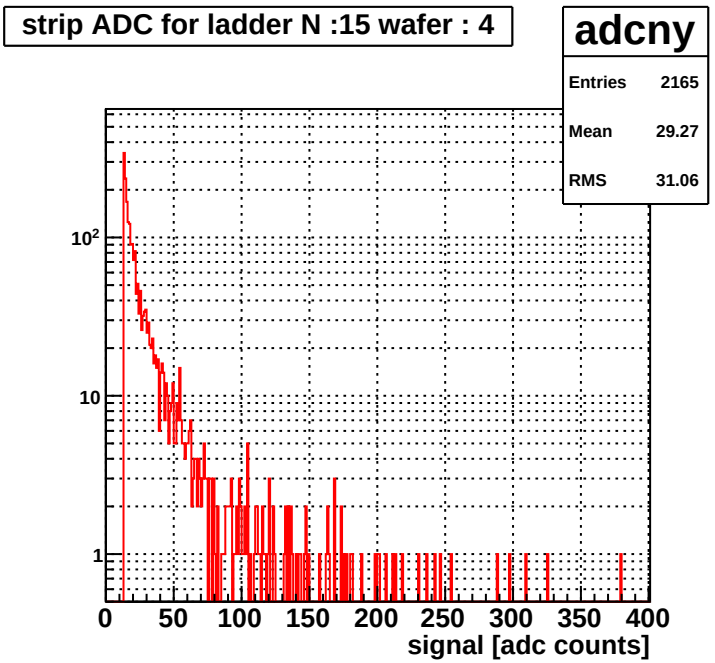

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 1740
Mean 32.56
RMS 30.45
signal [adc counts]

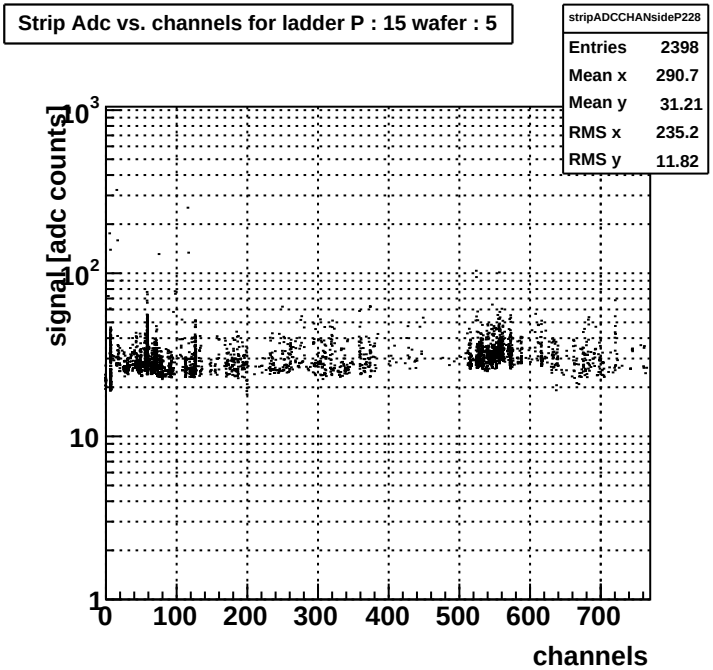

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

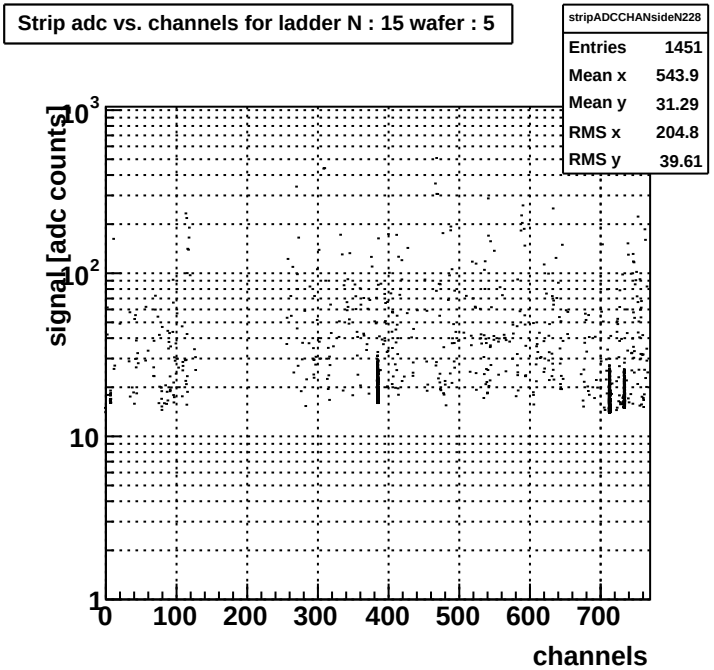

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 565
Mean x 374.1
Mean y 68.76
RMS x 255.9
RMS y 66.29
signal [adc counts]
channels

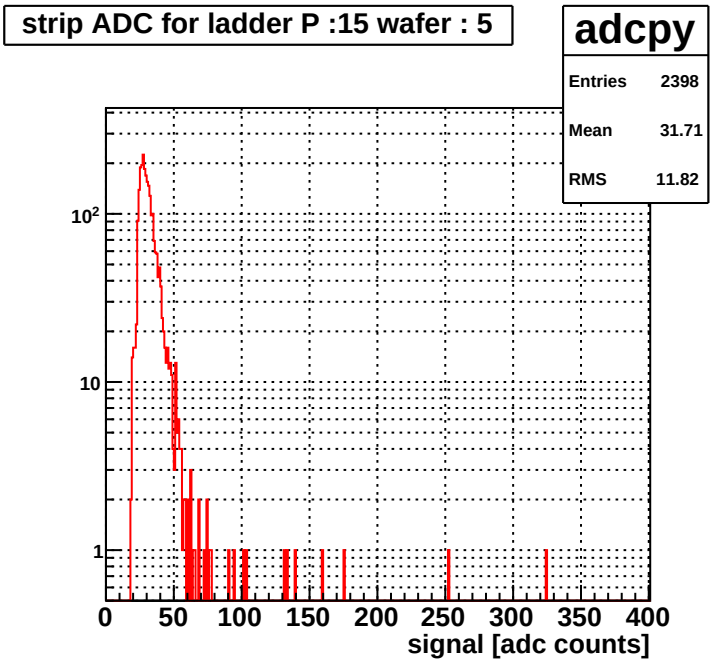

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 2165
Mean x 550.8
Mean y 29.57
RMS x 125.3
RMS y 36.1
signal [adc counts]
channels

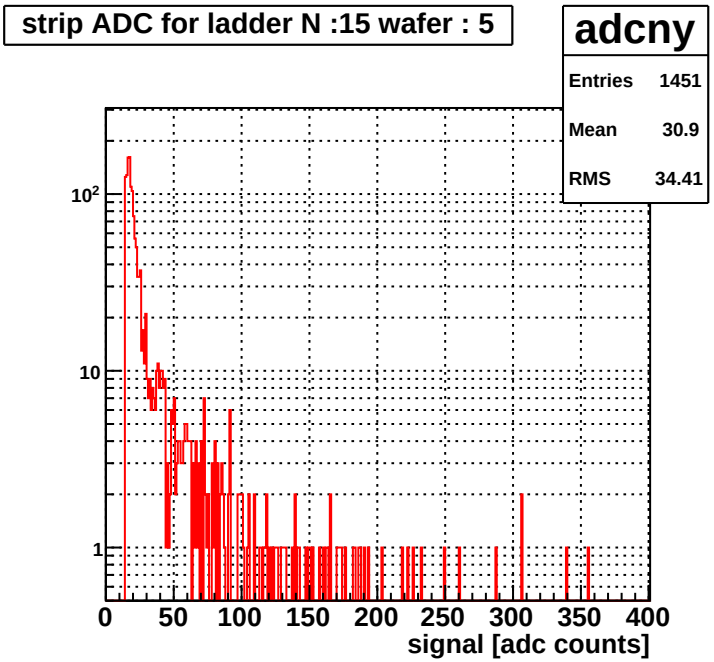

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 565
Mean 67.3
RMS 60.72
signal [adc counts]

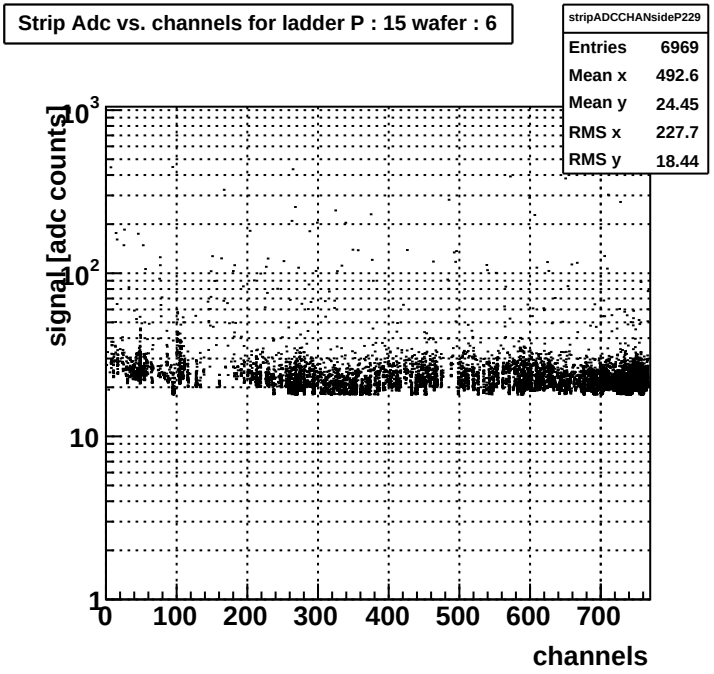

strip ADC for ladder N :15 wafer : 4
adcny
Entries 2165
Mean 29.27
RMS 31.06
signal [adc counts]

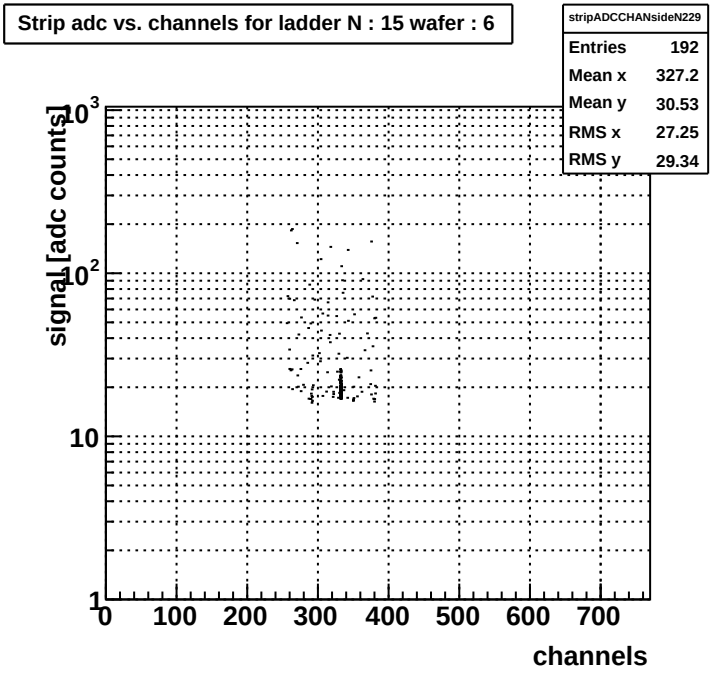

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 2398
Mean x 290.7
Mean y 31.21
RMS x 235.2
RMS y 11.82
signal [adc counts]
channels

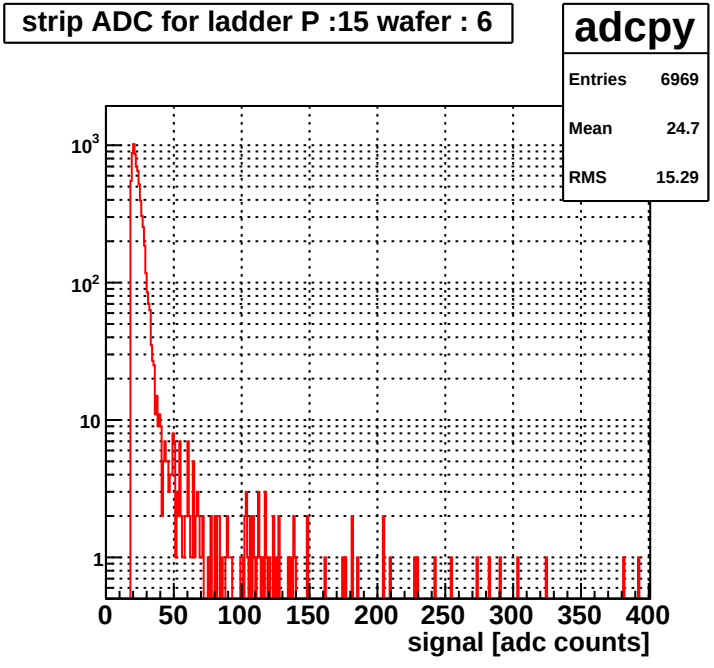

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 1451
Mean x 543.9
Mean y 31.29
RMS x 204.8
RMS y 39.61
signal [adc counts]
channels

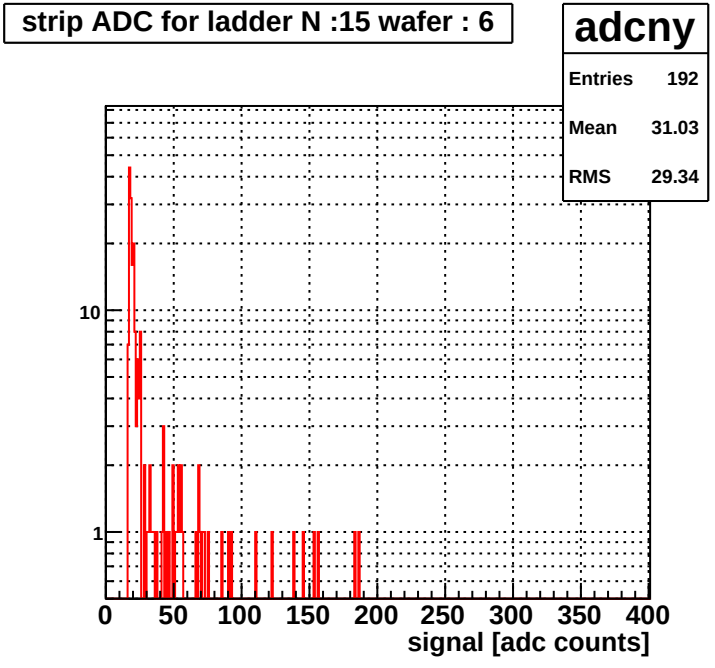

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 2398
Mean 31.71
RMS 11.82
signal [adc counts]

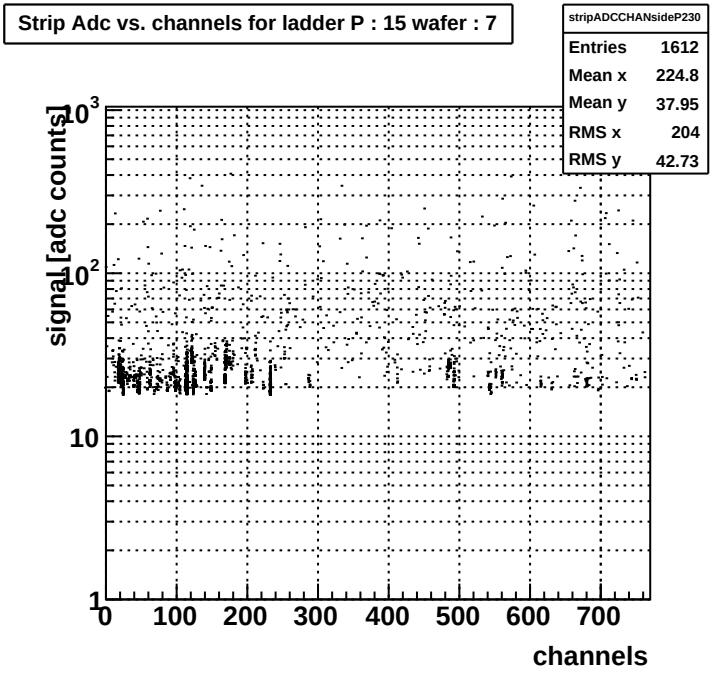

strip ADC for ladder N :15 wafer : 5
adcny
Entries 1451
Mean 30.9
RMS 34.41
signal [adc counts]

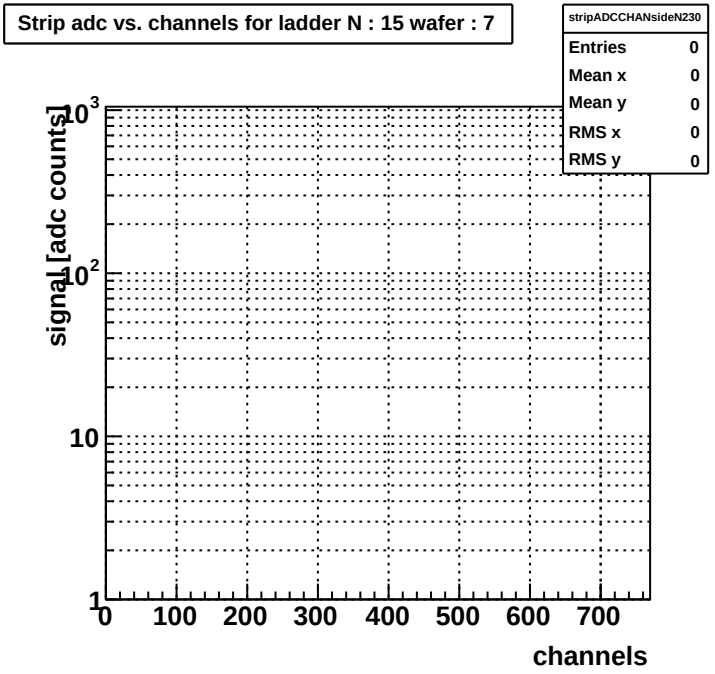

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 6969
Mean x 492.6
Mean y 24.45
RMS x 227.7
RMS y 18.44
signal [adc counts]
channels

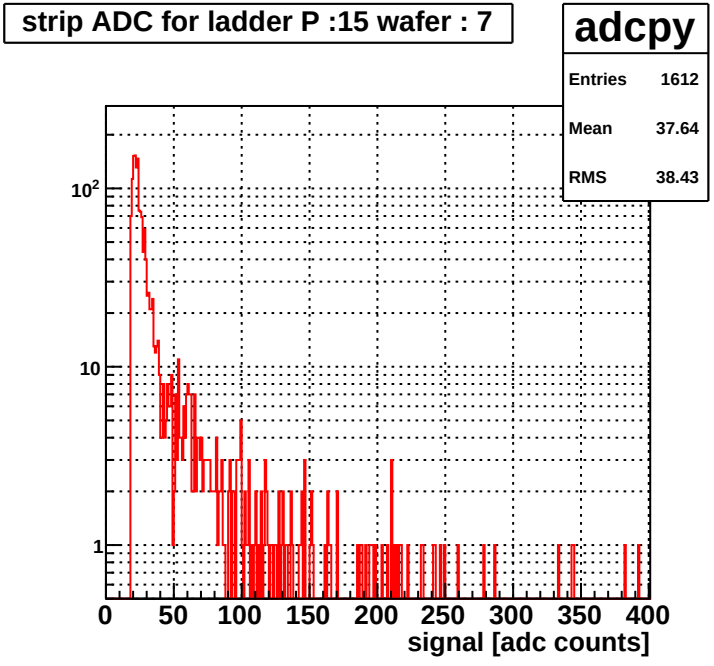

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 192
Mean x 327.2
Mean y 30.53
RMS x 27.25
RMS y 29.34
signal [adc counts]
channels

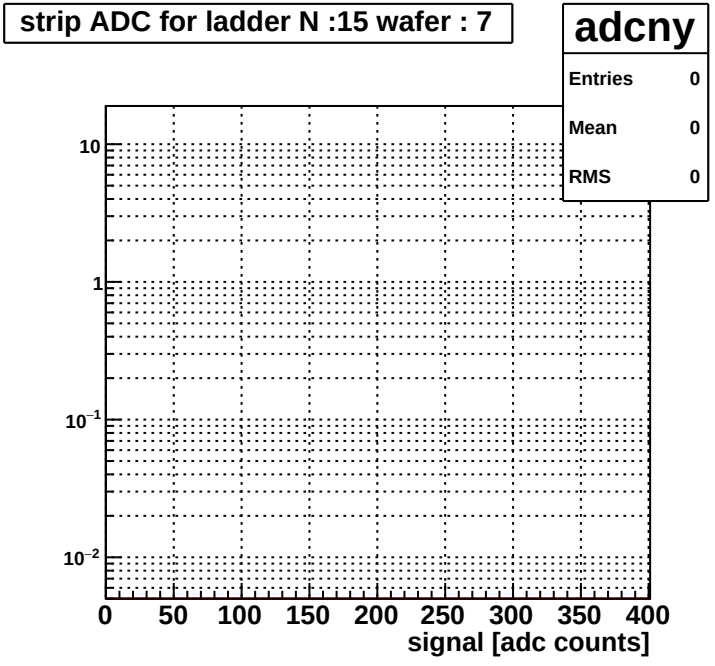

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 6969
Mean 24.7
RMS 15.29
signal [adc counts]

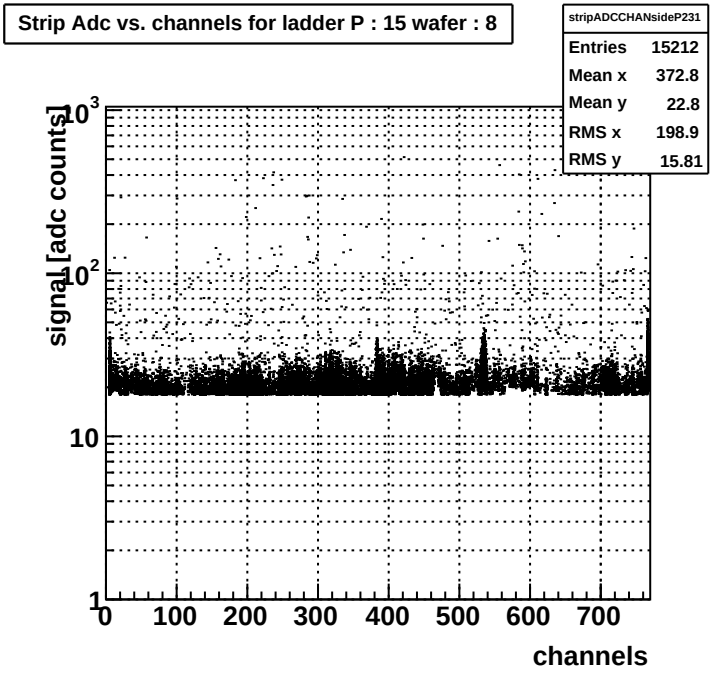

strip ADC for ladder N :15 wafer : 6
adcny
Entries 192
Mean 31.03
RMS 29.34
signal [adc counts]

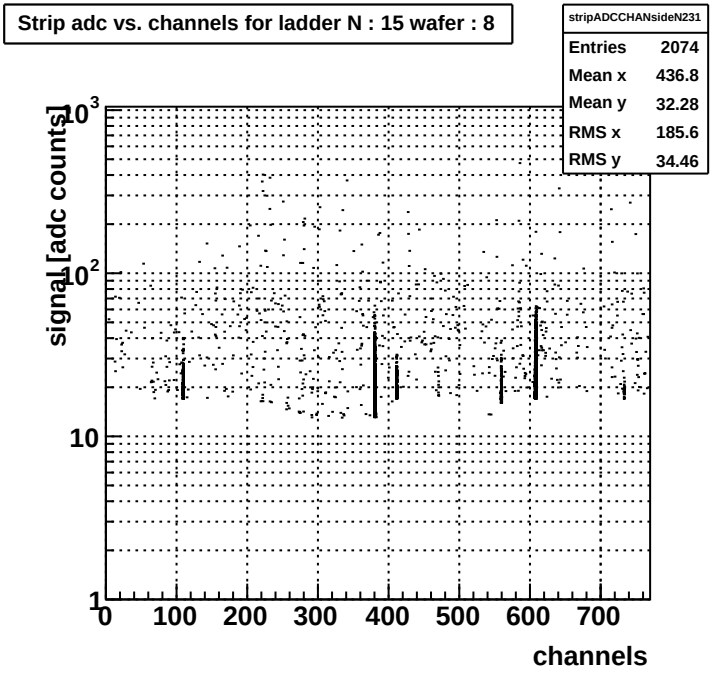

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 1612
Mean x 224.8
Mean y 37.95
RMS x 204
RMS y 42.73
signal [adc counts]
channels

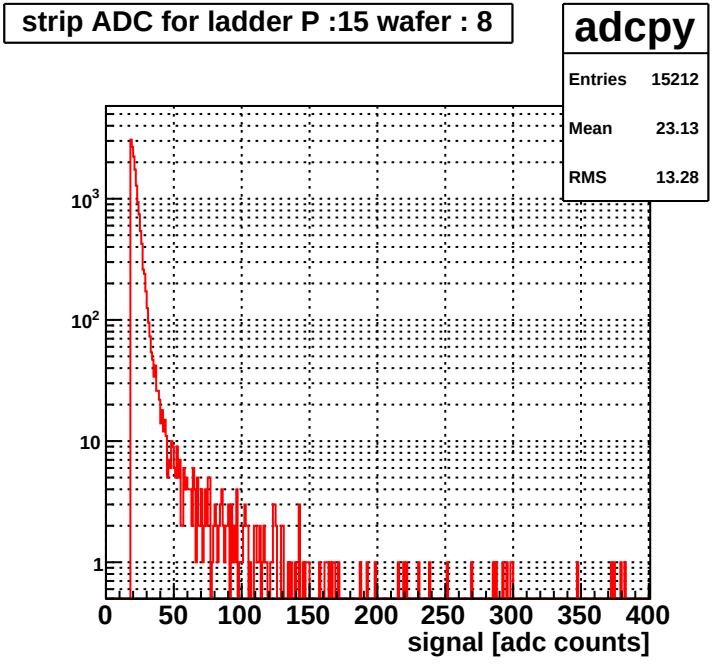

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

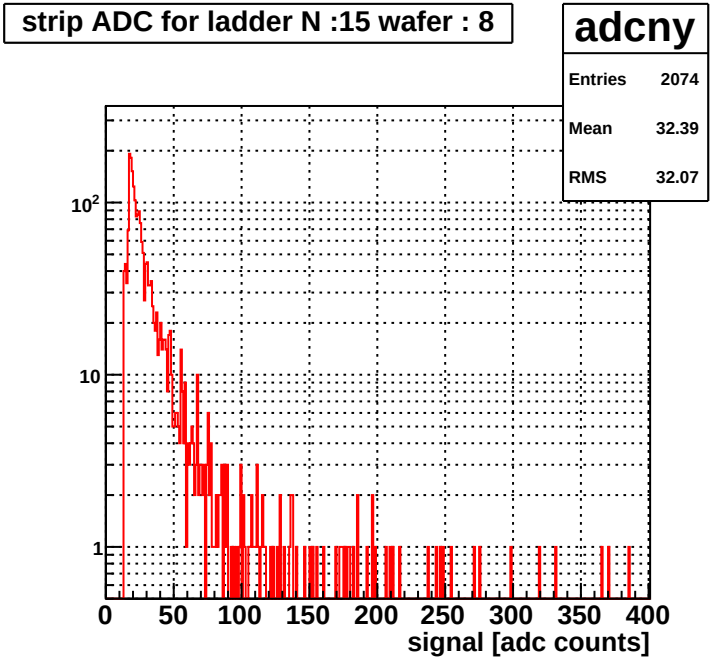

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 1612
Mean 37.64
RMS 38.43
signal [adc counts]

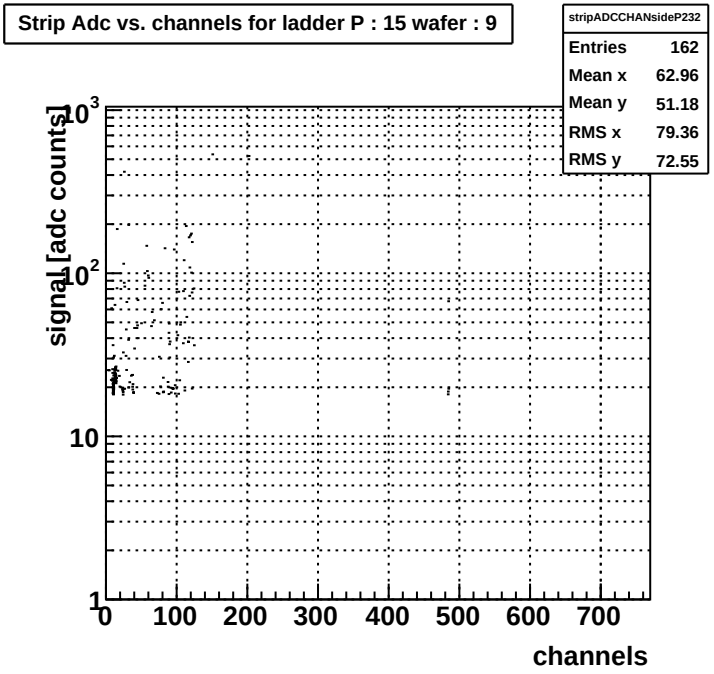

strip ADC for ladder N :15 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

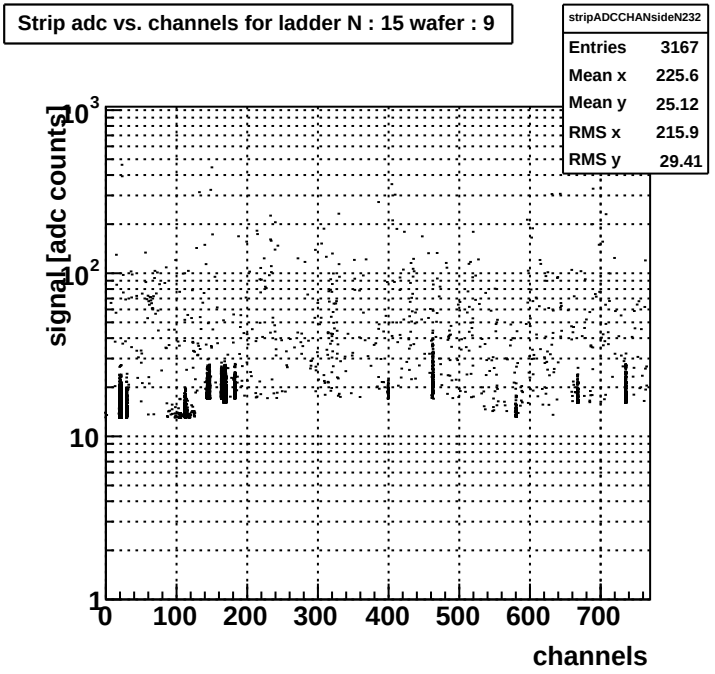

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 15212
Mean x 372.8
Mean y 22.8
RMS x 198.9
RMS y 15.81
signal [adc counts]
channels

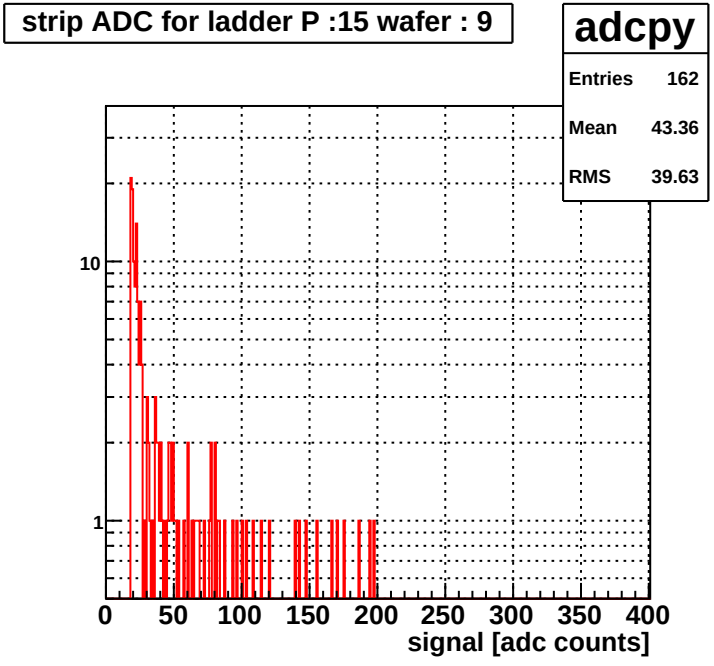

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 2074
Mean x 436.8
Mean y 32.28
RMS x 185.6
RMS y 34.46
signal [adc counts]
channels

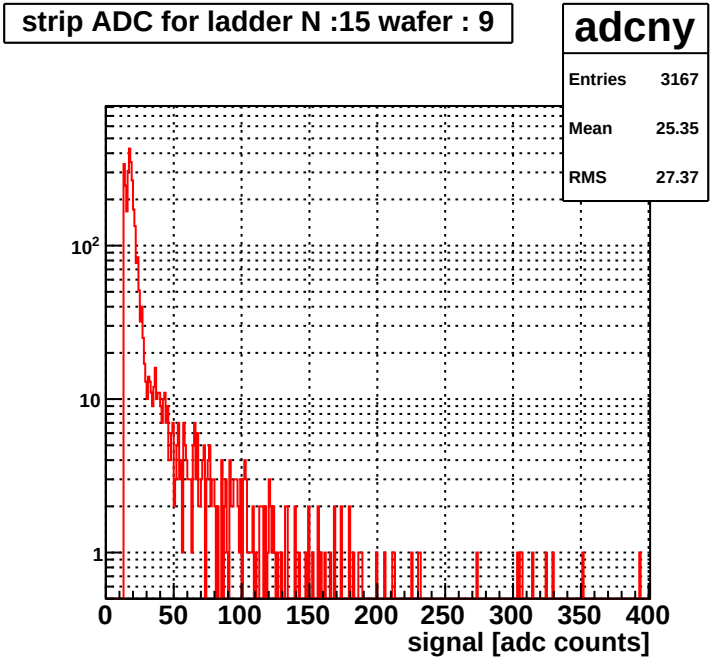

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 15212
Mean 23.13
RMS 13.28
signal [adc counts]

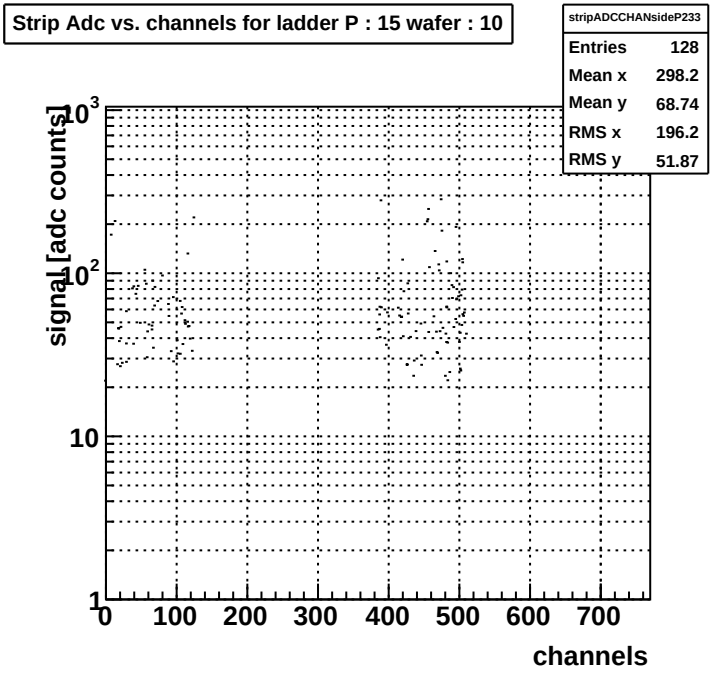

strip ADC for ladder N :15 wafer : 8
adcny
Entries 2074
Mean 32.39
RMS 32.07
signal [adc counts]

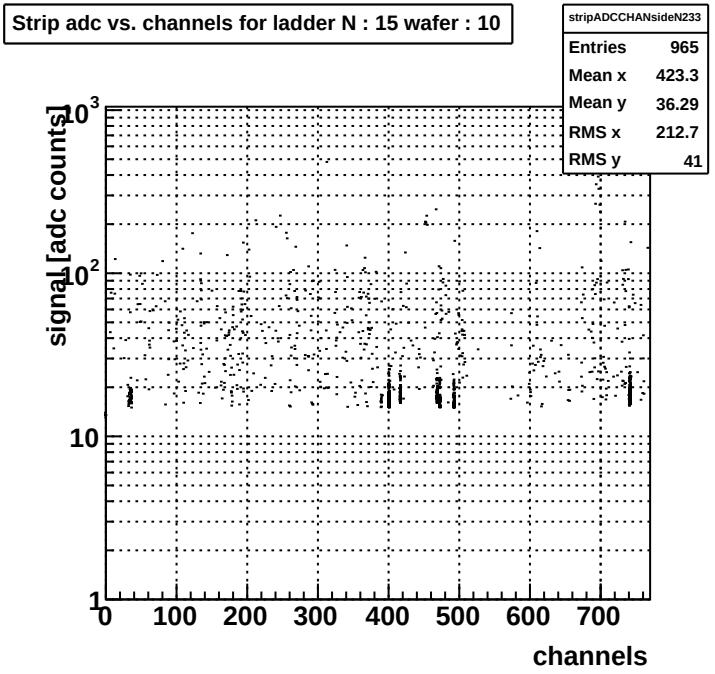

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 162
Mean x 62.96
Mean y 51.18
RMS x 79.36
RMS y 72.55
signal [adc counts]
channels

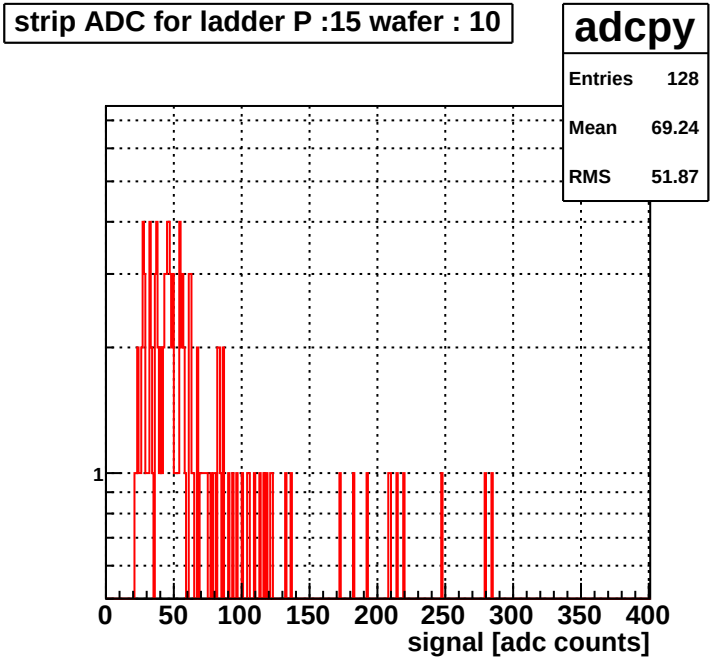

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 3167
Mean x 225.6
Mean y 25.12
RMS x 215.9
RMS y 29.41
signal [adc counts]
channels

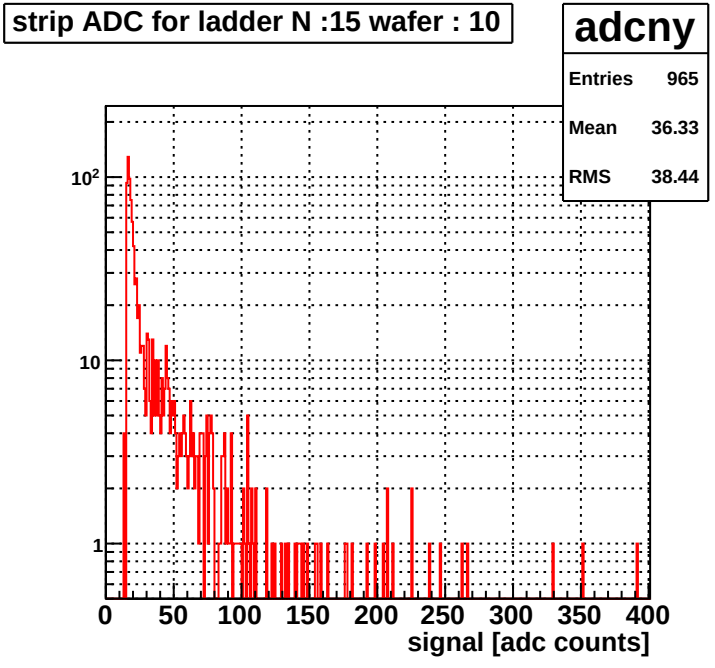

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 162
Mean 43.36
RMS 39.63
signal [adc counts]

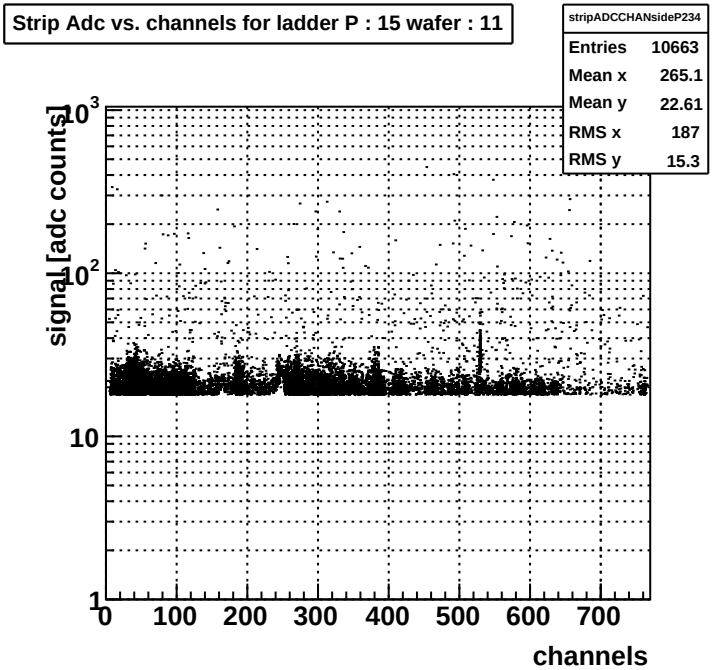

strip ADC for ladder N :15 wafer : 9
adcny
Entries 3167
Mean 25.35
RMS 27.37
signal [adc counts]

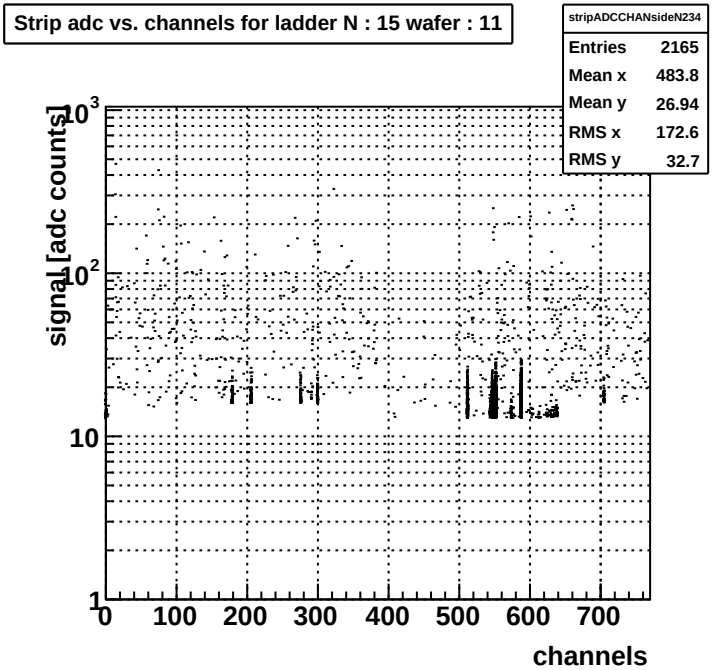

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 128
Mean x 298.2
Mean y 68.74
RMS x 196.2
RMS y 51.87
signal [adc counts]
channels

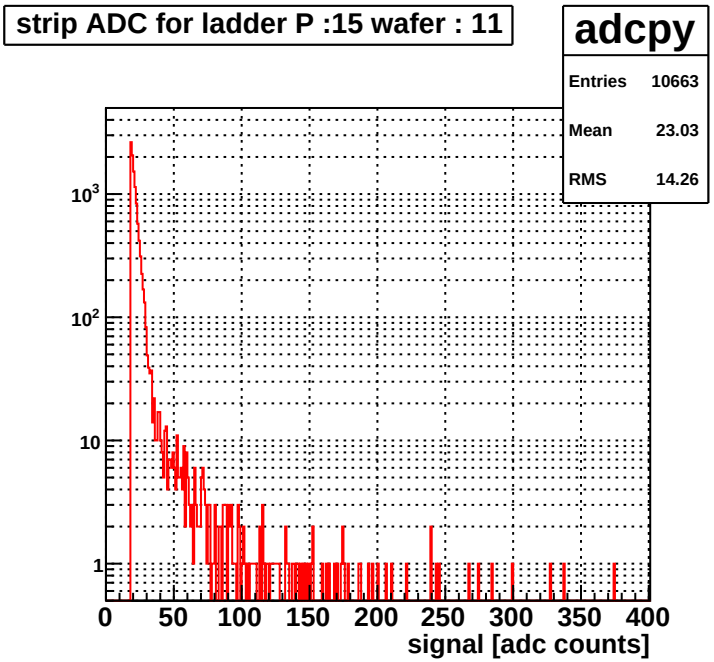

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 965
Mean x 423.3
Mean y 36.29
RMS x 212.7
RMS y 41
signal [adc counts]
channels

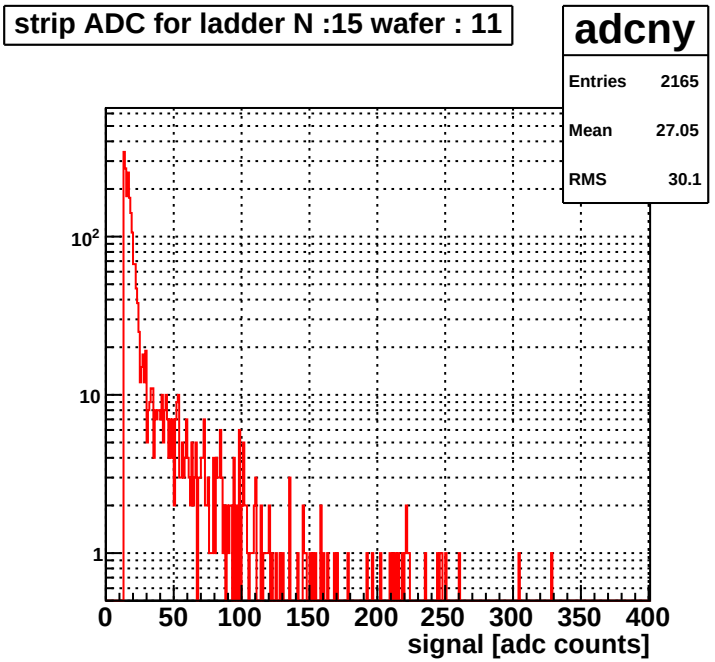

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 128
Mean 69.24
RMS 51.87
signal [adc counts]

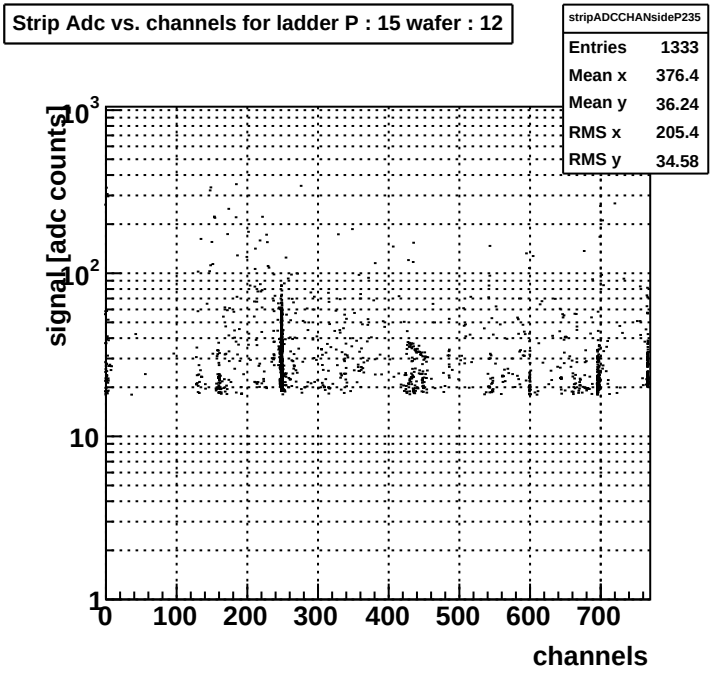

strip ADC for ladder N :15 wafer : 10
adcny
Entries 965
Mean 36.33
RMS 38.44
signal [adc counts]

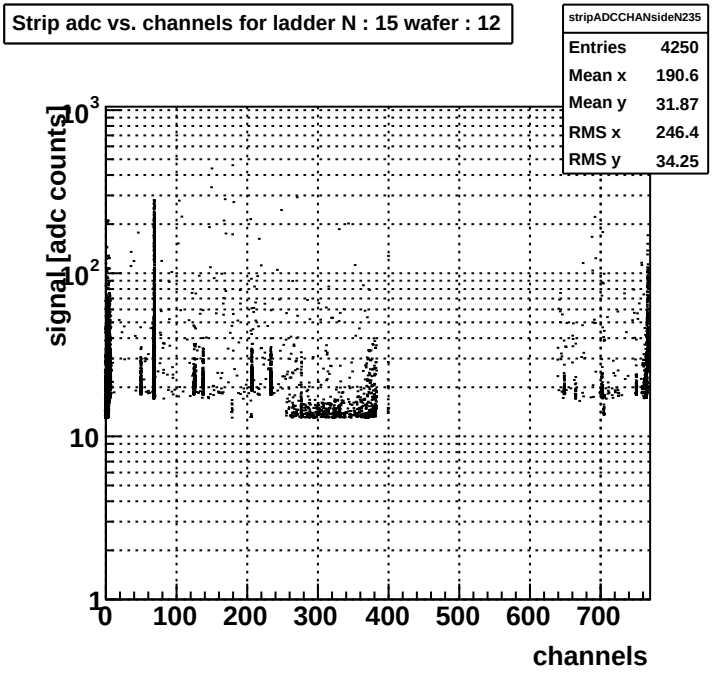

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 10663
Mean x 265.1
Mean y 22.61
RMS x 187
RMS y 15.3
signal [adc counts]
channels

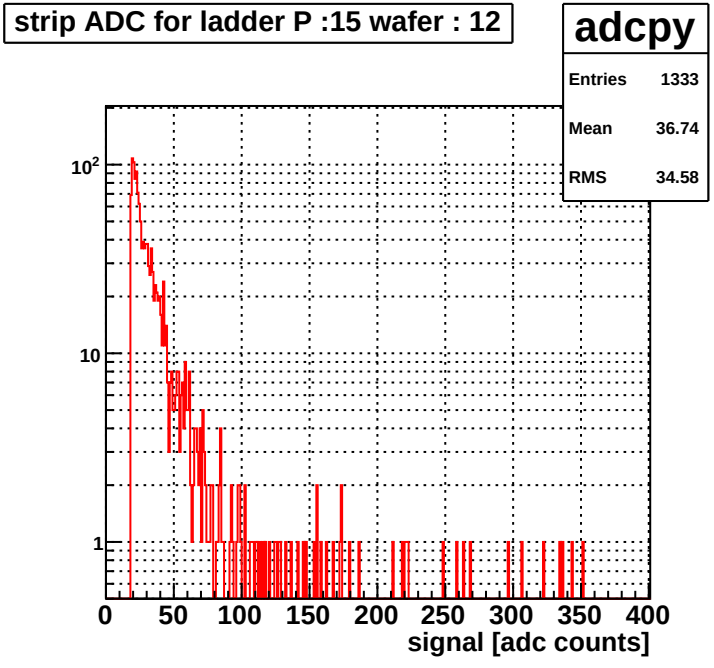

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 2165
Mean x 483.8
Mean y 26.94
RMS x 172.6
RMS y 32.7
signal [adc counts]
channels

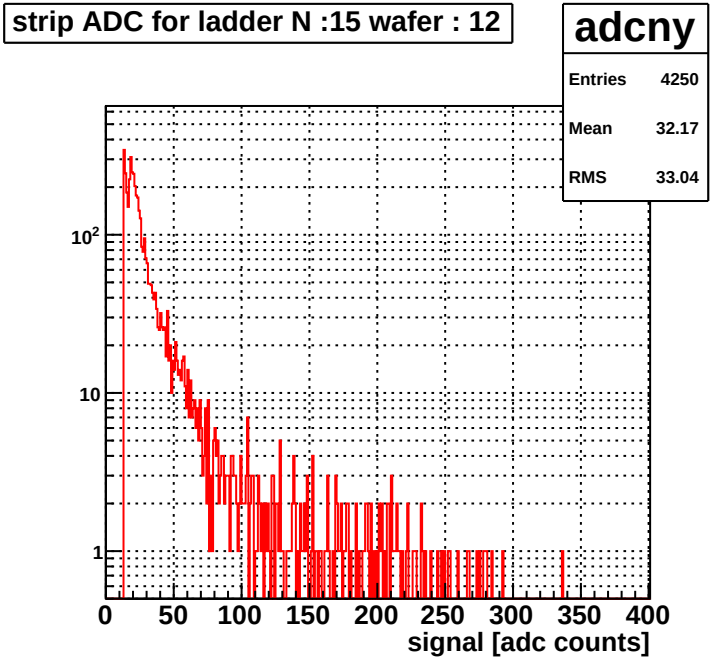

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 10663
Mean 23.03
RMS 14.26
signal [adc counts]

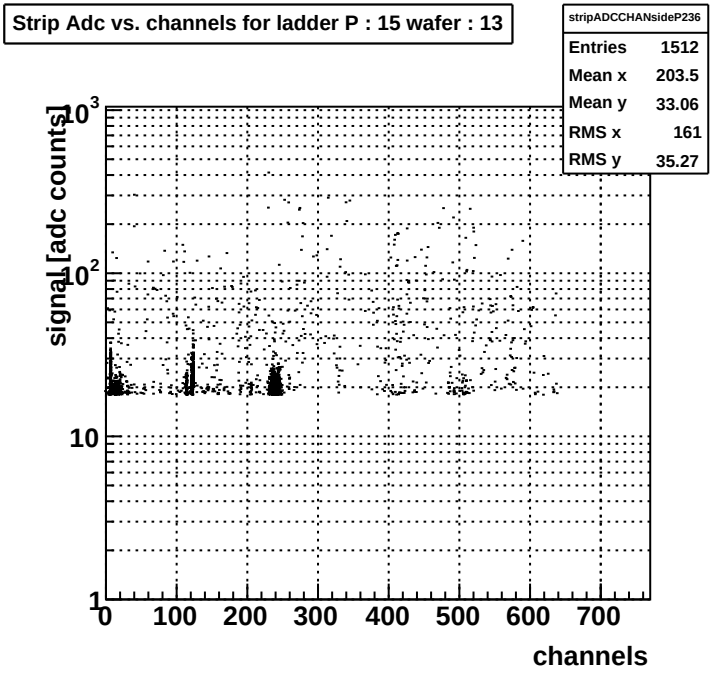

strip ADC for ladder N :15 wafer : 11
adcny
Entries 2165
Mean 27.05
RMS 30.1
signal [adc counts]

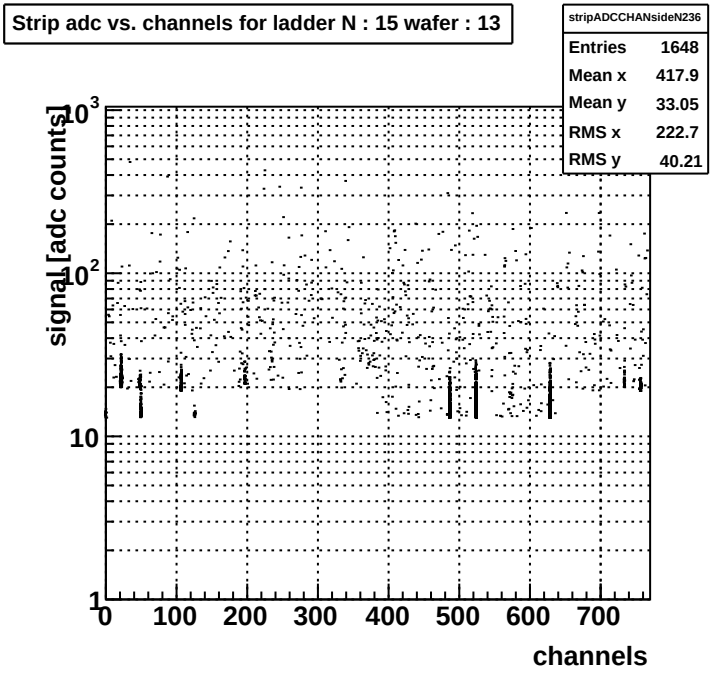

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 1333
Mean x 376.4
Mean y 36.24
RMS x 205.4
RMS y 34.58
signal [adc counts]
channels

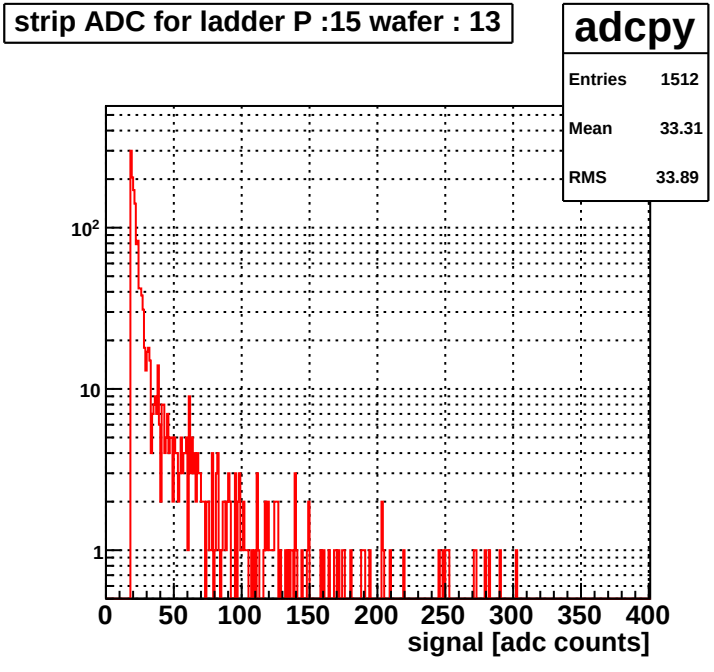

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 4250
Mean x 190.6
Mean y 31.87
RMS x 246.4
RMS y 34.25
signal [adc counts]
channels

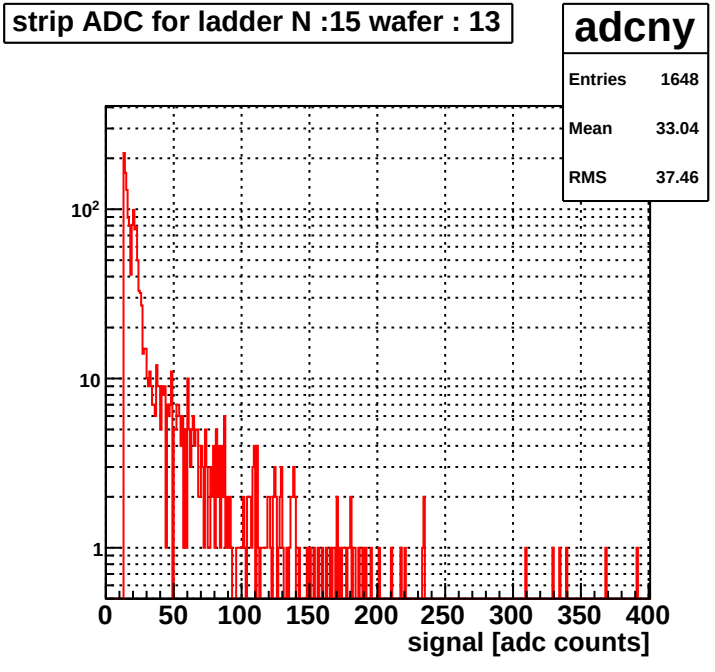

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 1333
Mean 36.74
RMS 34.58
signal [adc counts]

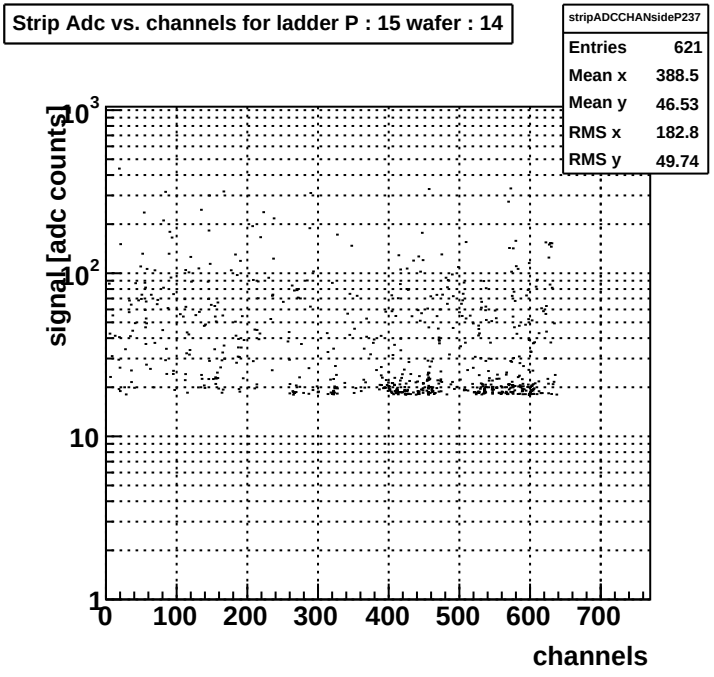

strip ADC for ladder N :15 wafer : 12
adcny
Entries 4250
Mean 32.17
RMS 33.04
signal [adc counts]

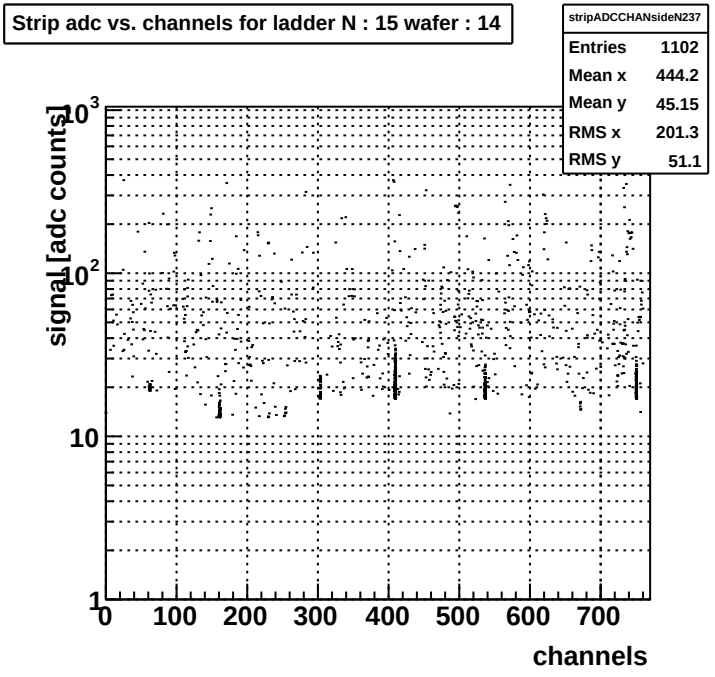

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 1512
Mean x 203.5
Mean y 33.06
RMS x 161
RMS y 35.27
signal [adc counts]
channels

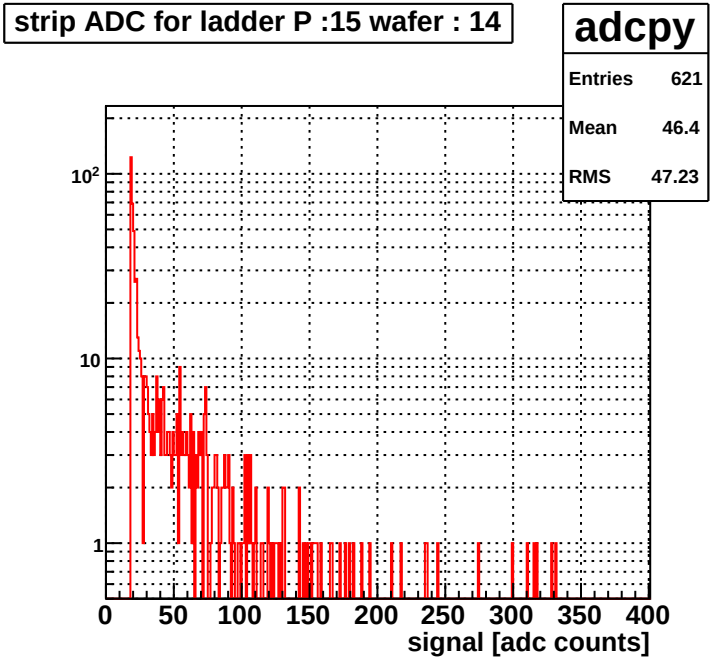

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 1648
Mean x 417.9
Mean y 33.05
RMS x 222.7
RMS y 40.21
signal [adc counts]
channels

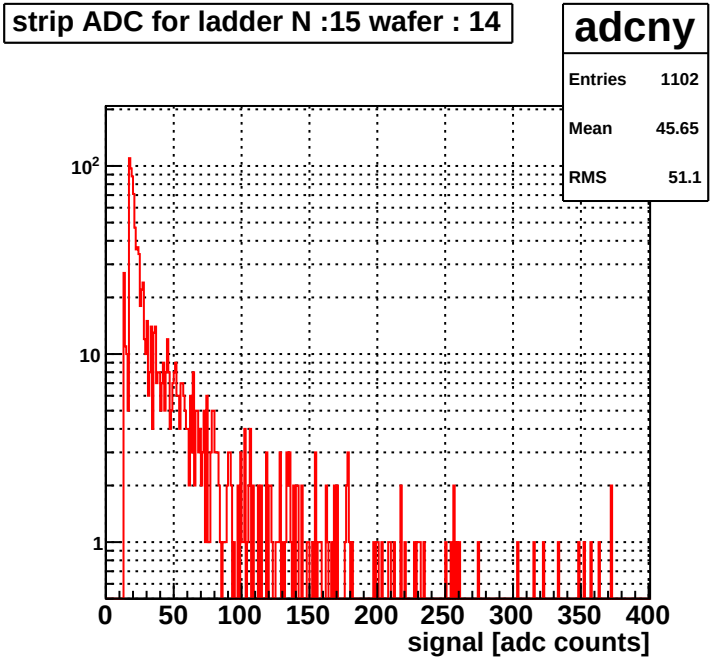

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 1512
Mean 33.31
RMS 33.89
signal [adc counts]

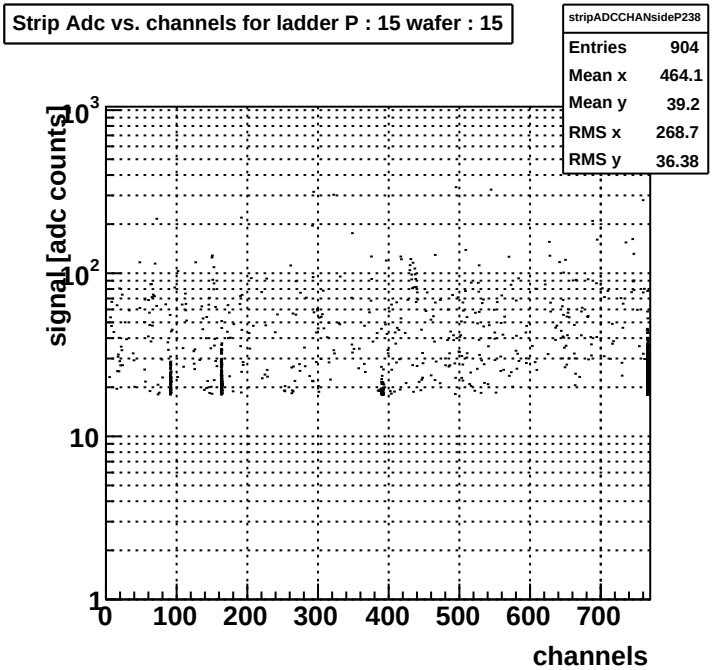

strip ADC for ladder N :15 wafer : 13
adcny
Entries 1648
Mean 33.04
RMS 37.46
signal [adc counts]

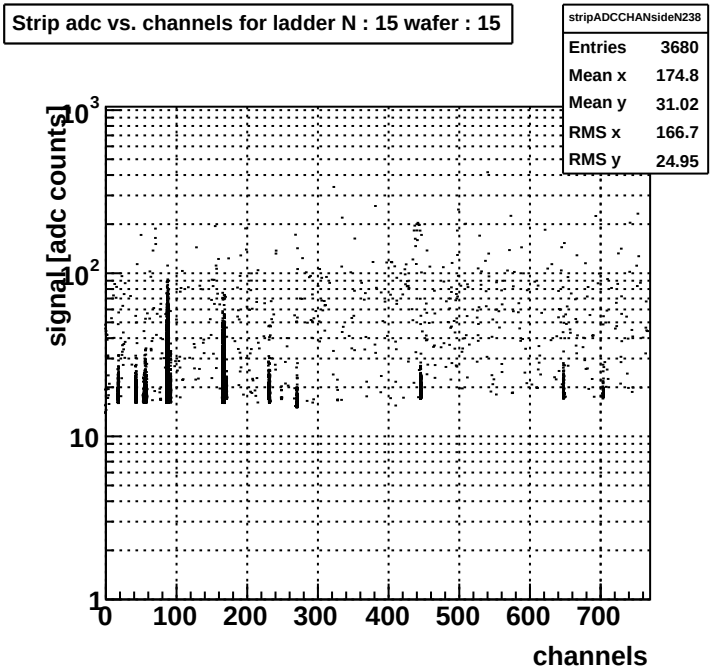

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 621
Mean x 388.5
Mean y 46.53
RMS x 182.8
RMS y 49.74
signal [adc counts]
channels

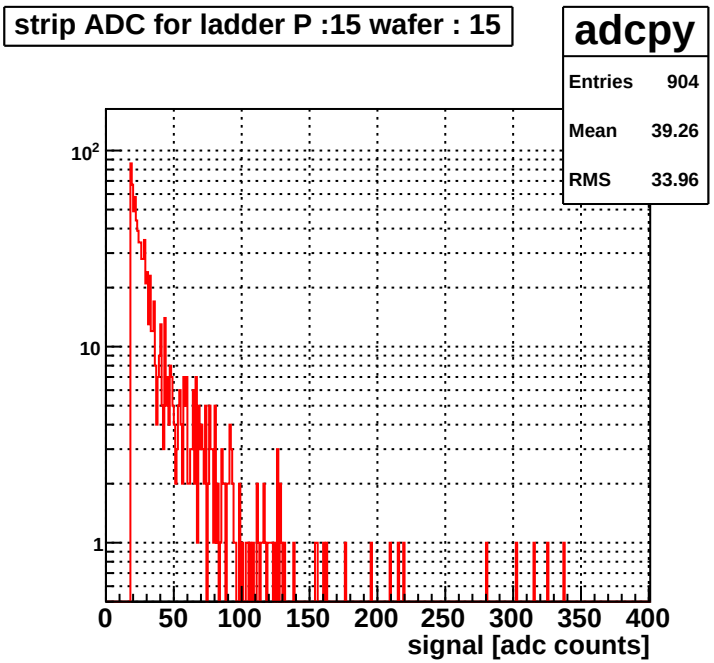

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 1102
Mean x 444.2
Mean y 45.15
RMS x 201.3
RMS y 51.1
signal [adc counts]
channels

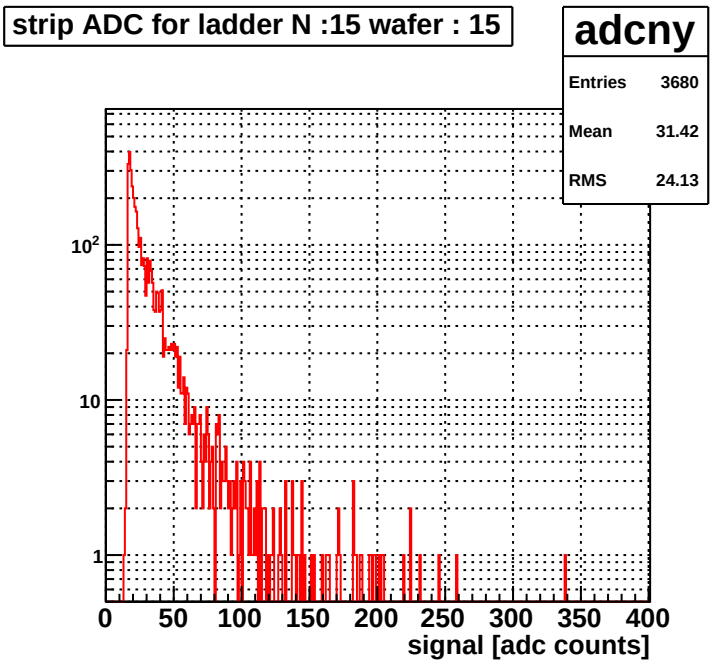

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 621
Mean 46.4
RMS 47.23
signal [adc counts]

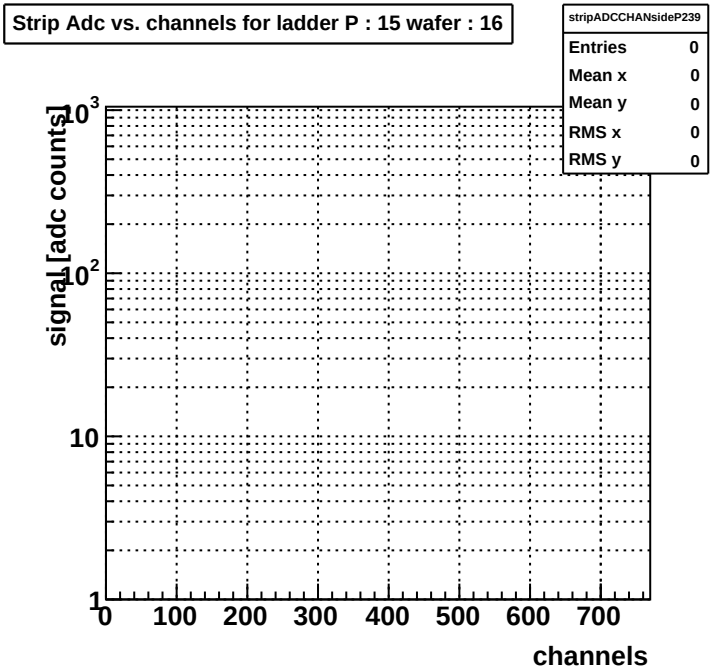

strip ADC for ladder N :15 wafer : 14
adcny
Entries 1102
Mean 45.65
RMS 51.1
signal [adc counts]

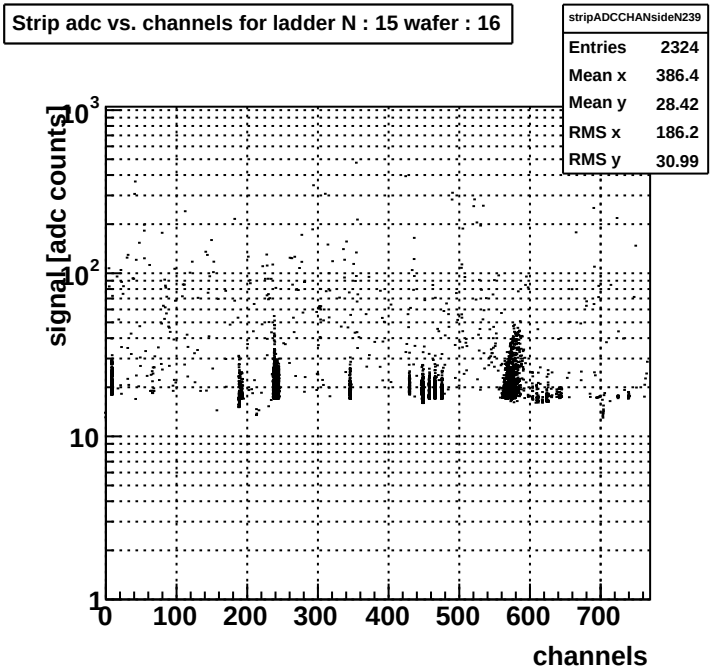

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 904
Mean x 464.1
Mean y 39.2
RMS x 268.7
RMS y 36.38
signal [adc counts]
channels

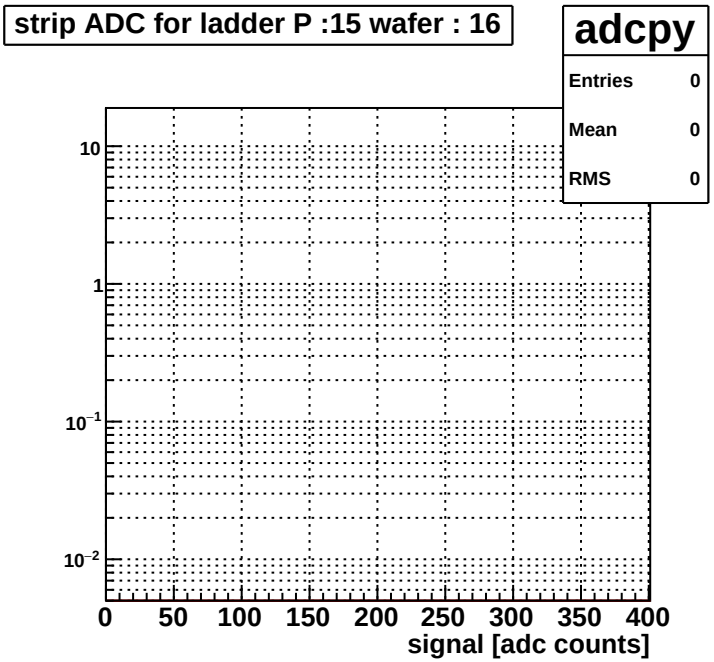

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 3680
Mean x 174.8
Mean y 31.02
RMS x 166.7
RMS y 24.95
signal [adc counts]
channels

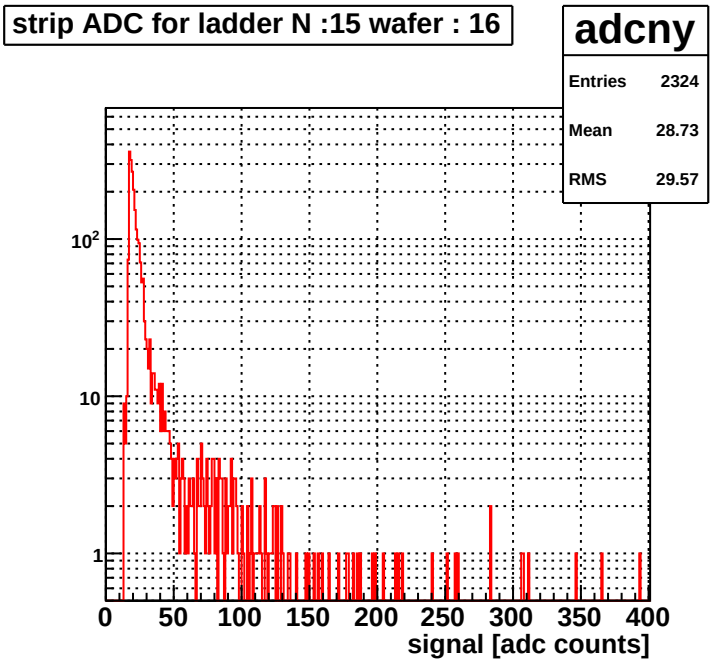

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 904
Mean 39.26
RMS 33.96
signal [adc counts]

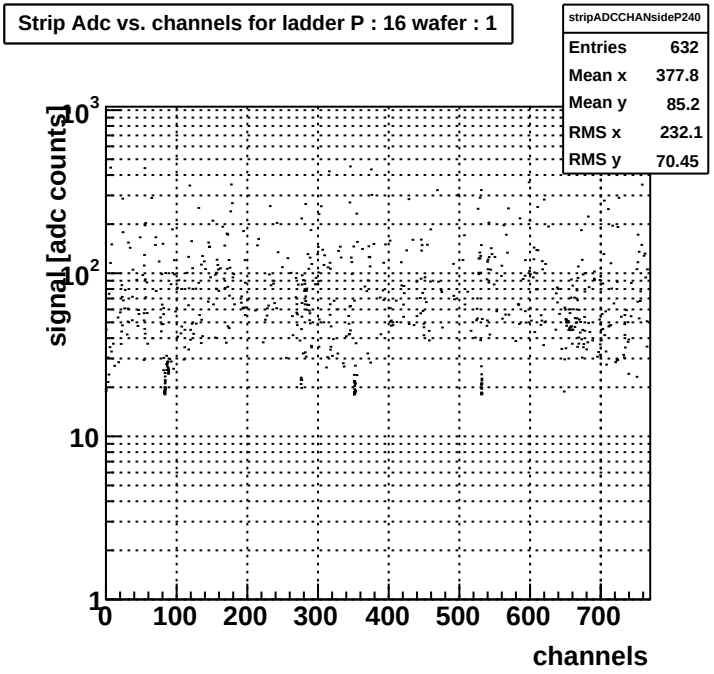

strip ADC for ladder N :15 wafer : 15
adcny
Entries 3680
Mean 31.42
RMS 24.13
signal [adc counts]

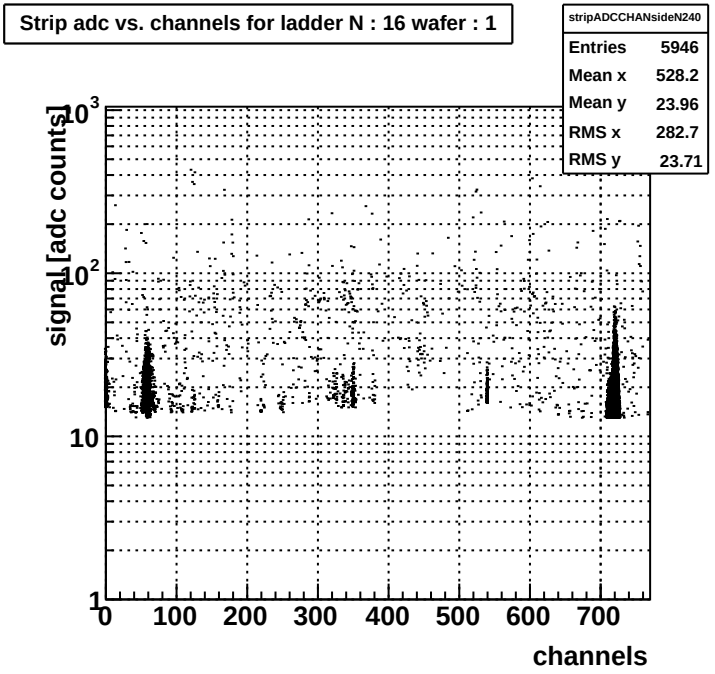

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

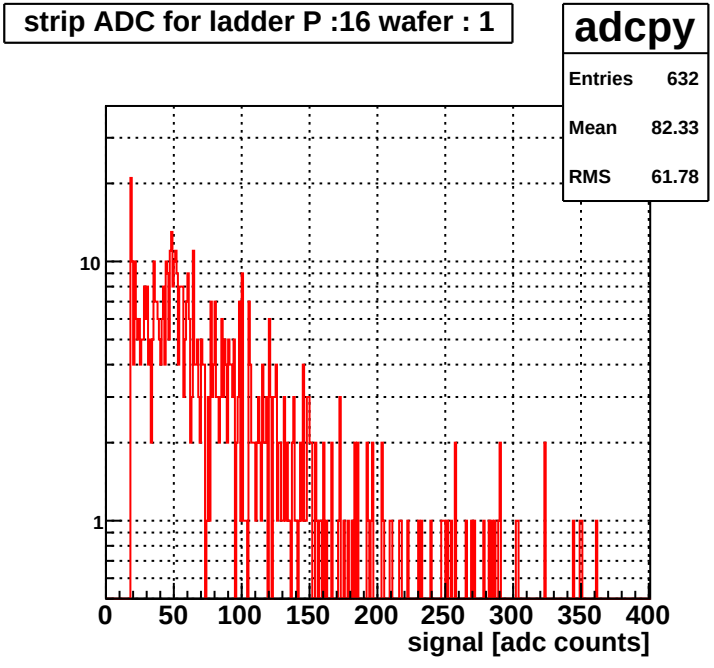

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 2324
Mean x 386.4
Mean y 28.42
RMS x 186.2
RMS y 30.99
signal [adc counts]
channels

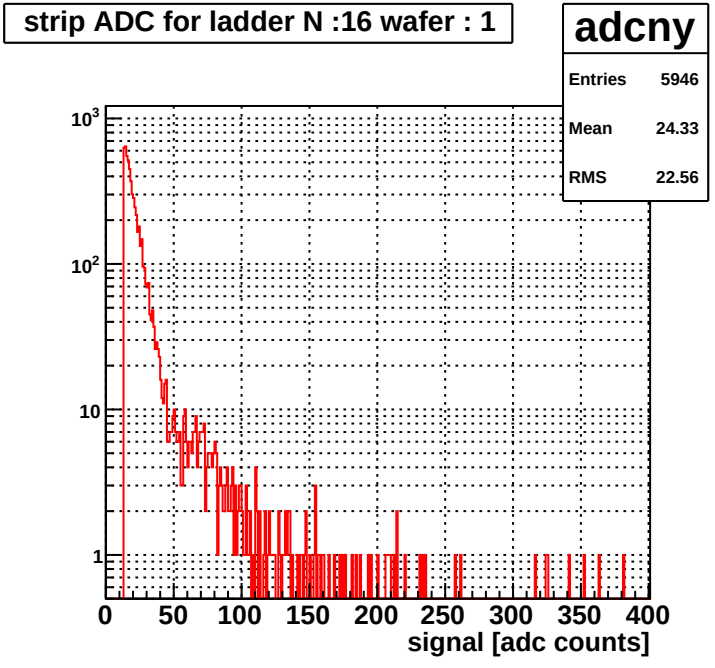

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

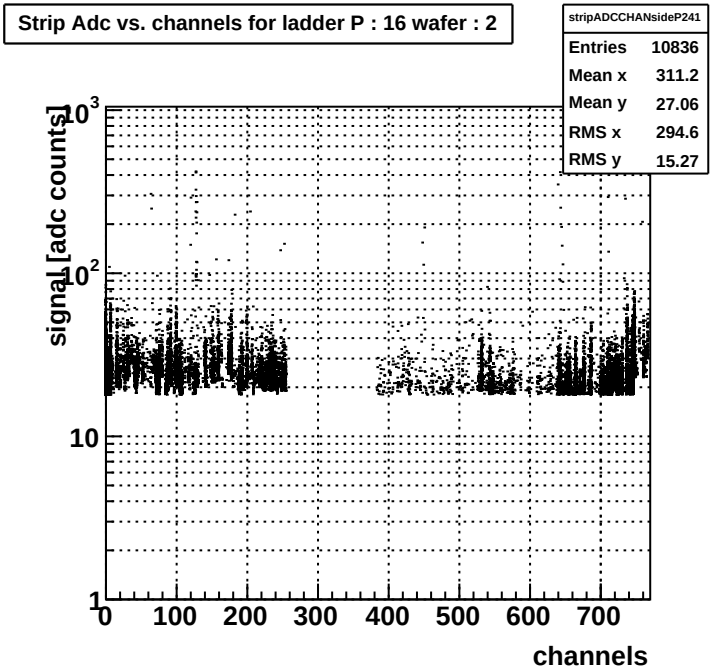

strip ADC for ladder N :15 wafer : 16
adcny
Entries 2324
Mean 28.73
RMS 29.57
signal [adc counts]

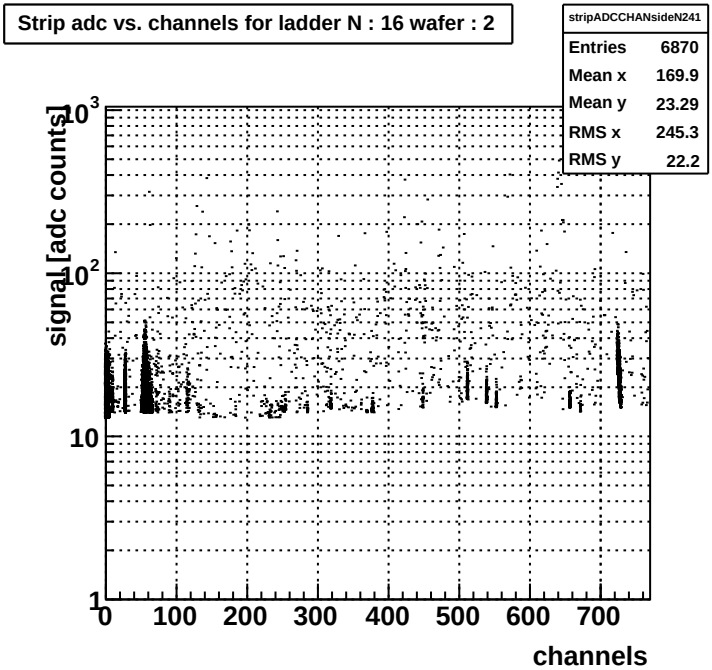

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 632
Mean x 377.8
Mean y 85.2
RMS x 232.1
RMS y 70.45
signal [adc counts]
channels

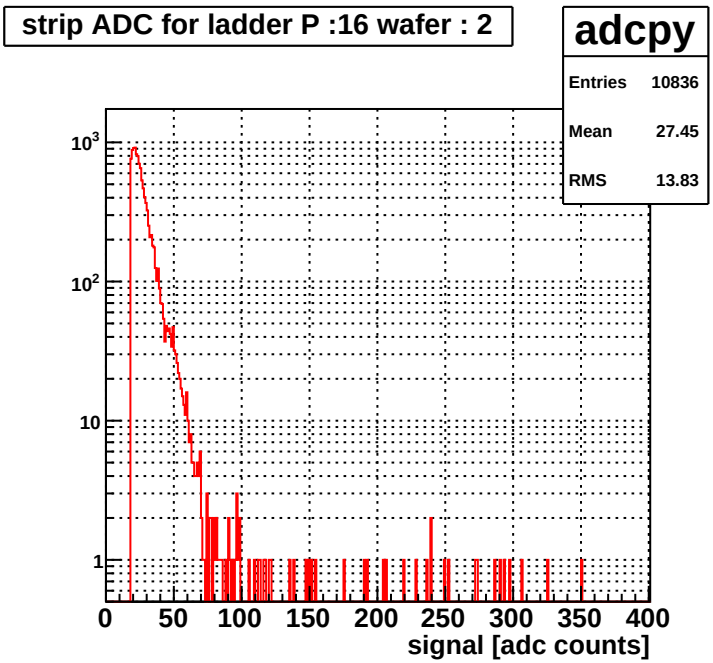

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 5946
Mean x 528.2
Mean y 23.96
RMS x 282.7
RMS y 23.71
signal [adc counts]
channels

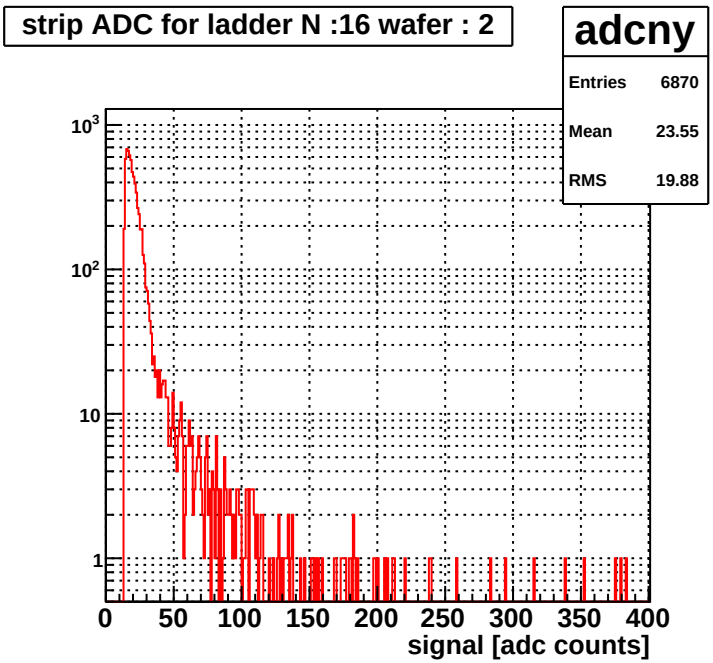

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 632
Mean 82.33
RMS 61.78
signal [adc counts]

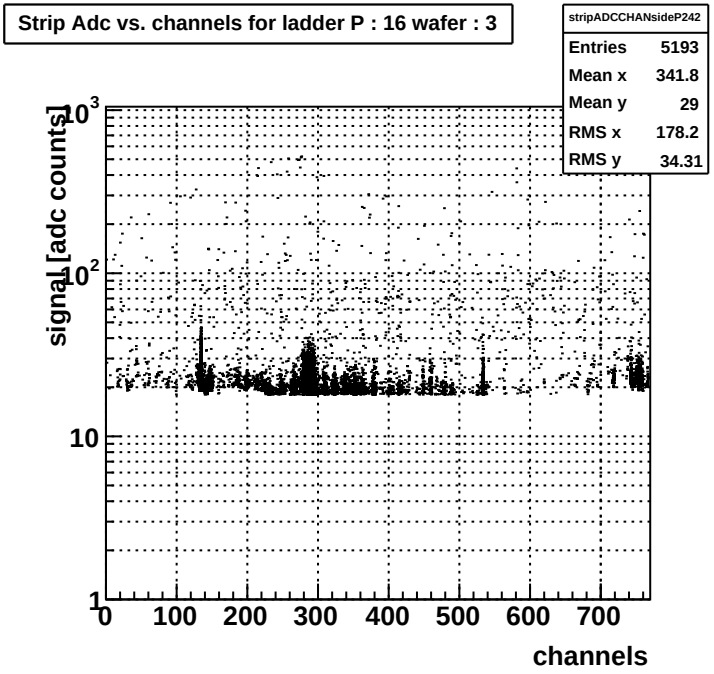

strip ADC for ladder N :16 wafer : 1
adcny
Entries 5946
Mean 24.33
RMS 22.56
signal [adc counts]

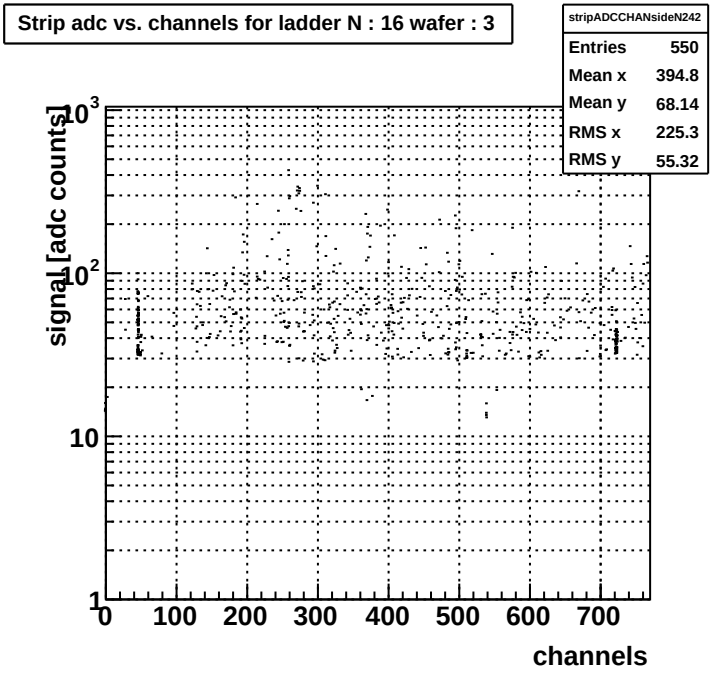

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 10836
Mean x 311.2
Mean y 27.06
RMS x 294.6
RMS y 15.27
signal [adc counts]
channels

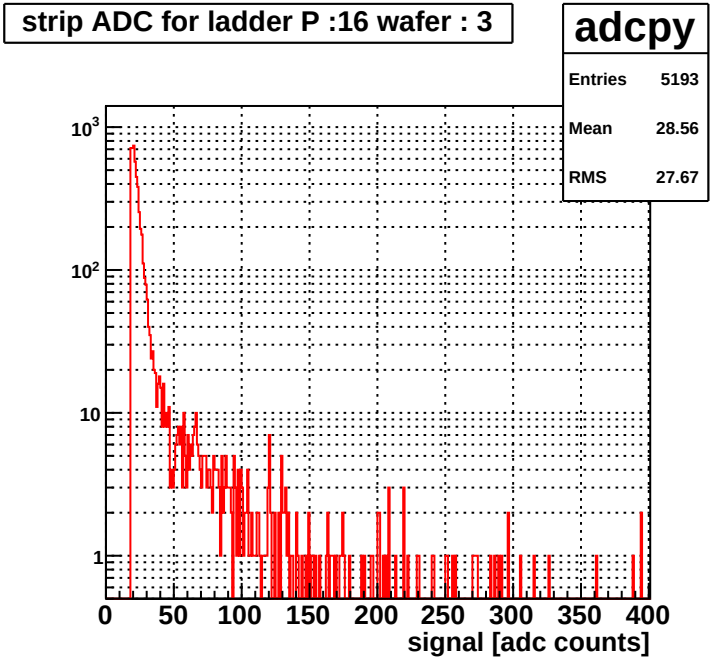

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 6870
Mean x 169.9
Mean y 23.29
RMS x 245.3
RMS y 22.2
signal [adc counts]
channels

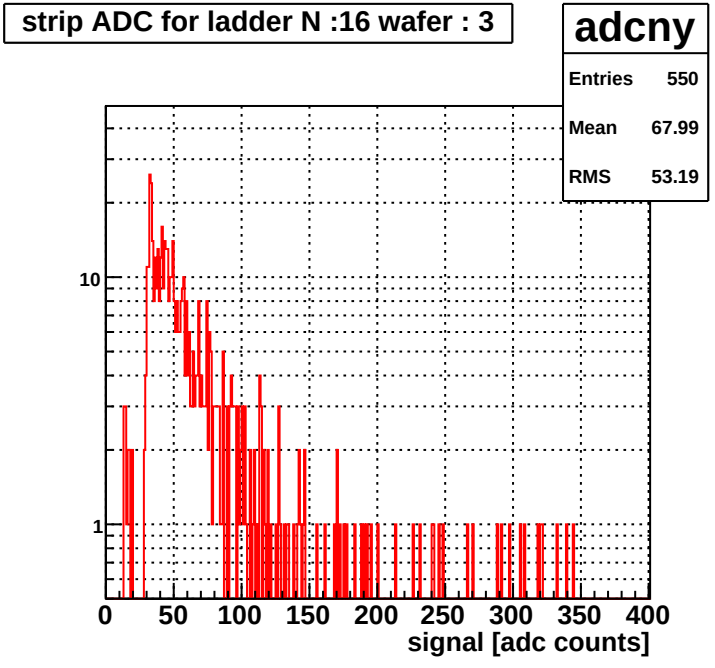

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 10836
Mean 27.45
RMS 13.83
signal [adc counts]

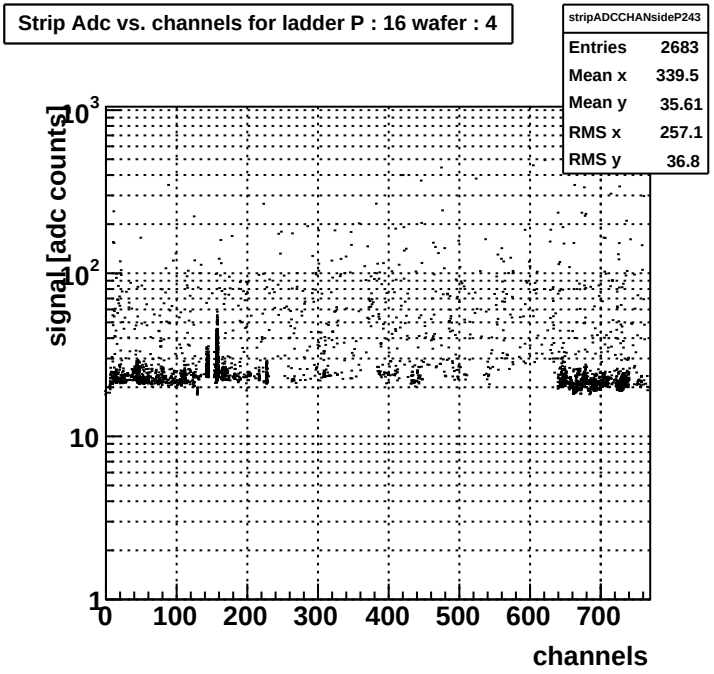

strip ADC for ladder N :16 wafer : 2
adcny
Entries 6870
Mean 23.55
RMS 19.88
signal [adc counts]

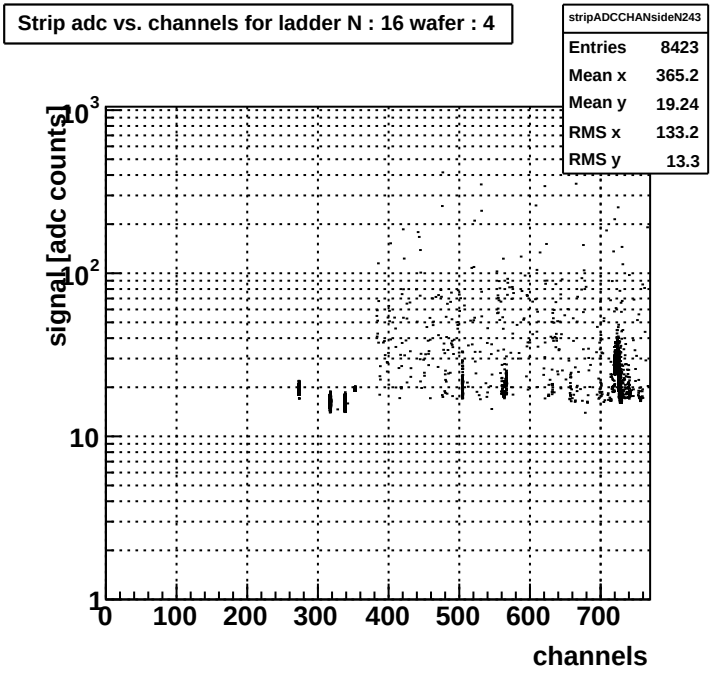

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 5193
Mean x 341.8
Mean y 29
RMS x 178.2
RMS y 34.31
signal [adc counts]
channels

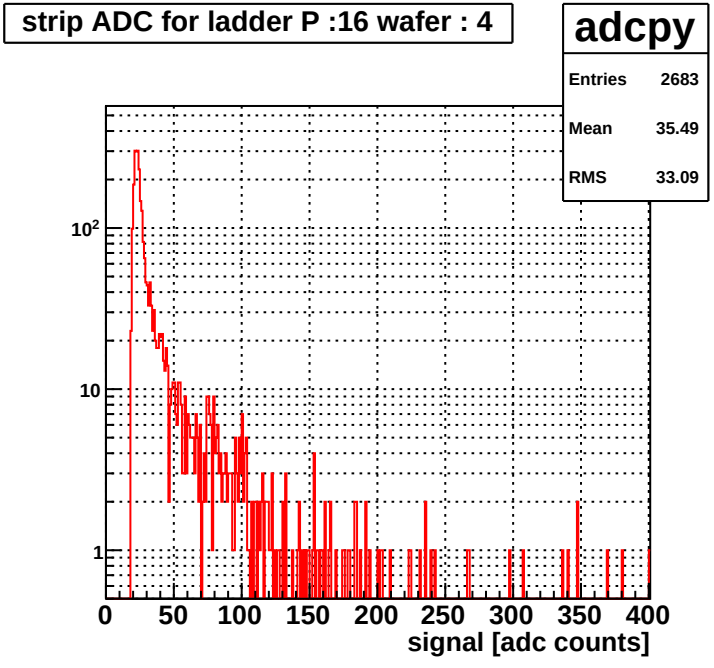

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 550
Mean x 394.8
Mean y 68.14
RMS x 225.3
RMS y 55.32
signal [adc counts]
channels

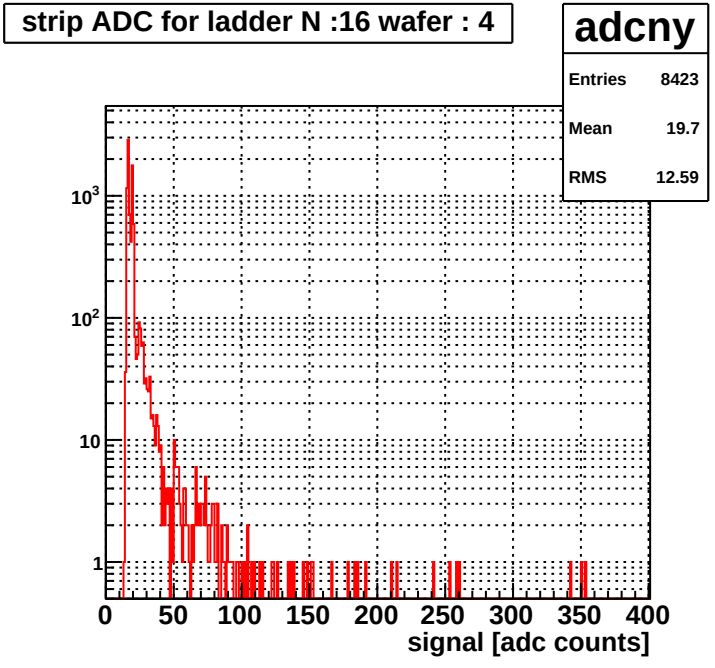

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 5193
Mean 28.56
RMS 27.67
signal [adc counts]

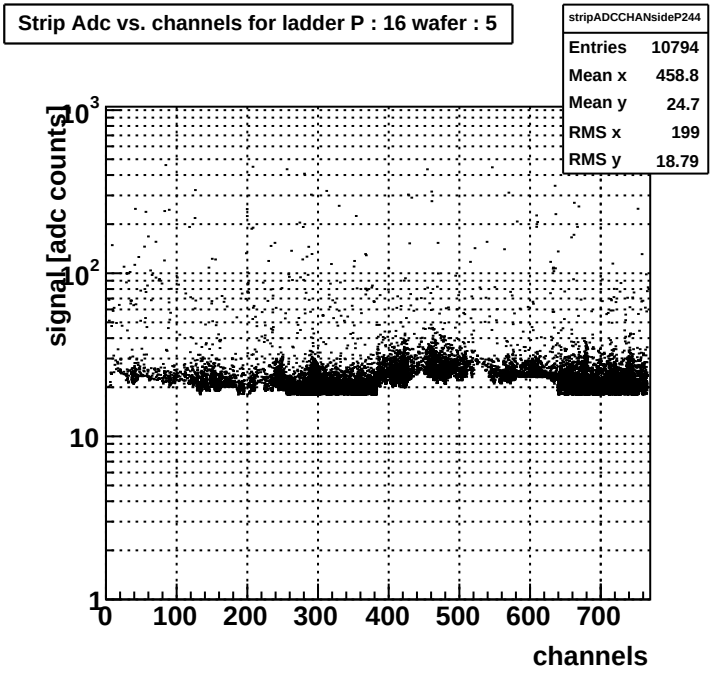

strip ADC for ladder N :16 wafer : 3
adcny
Entries 550
Mean 67.99
RMS 53.19
signal [adc counts]

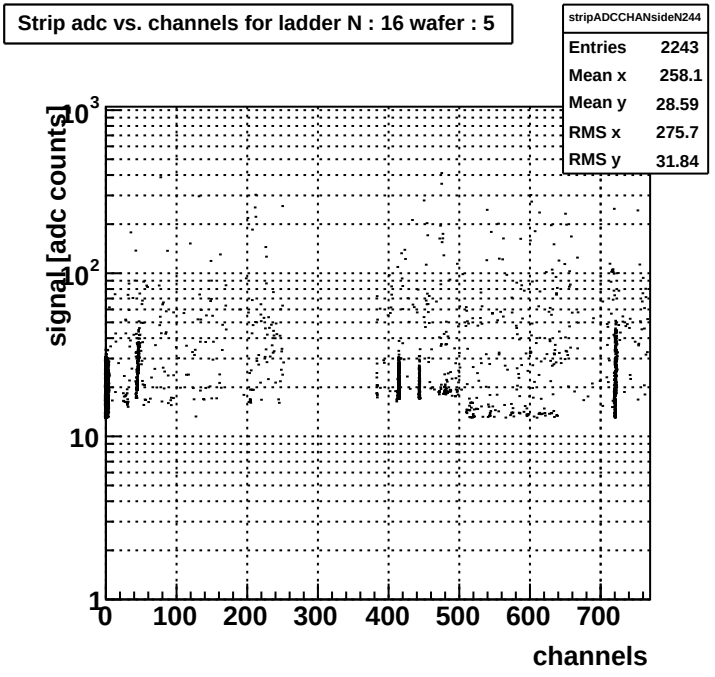

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 2683
Mean x 339.5
Mean y 35.61
RMS x 257.1
RMS y 36.8
signal [adc counts]
channels

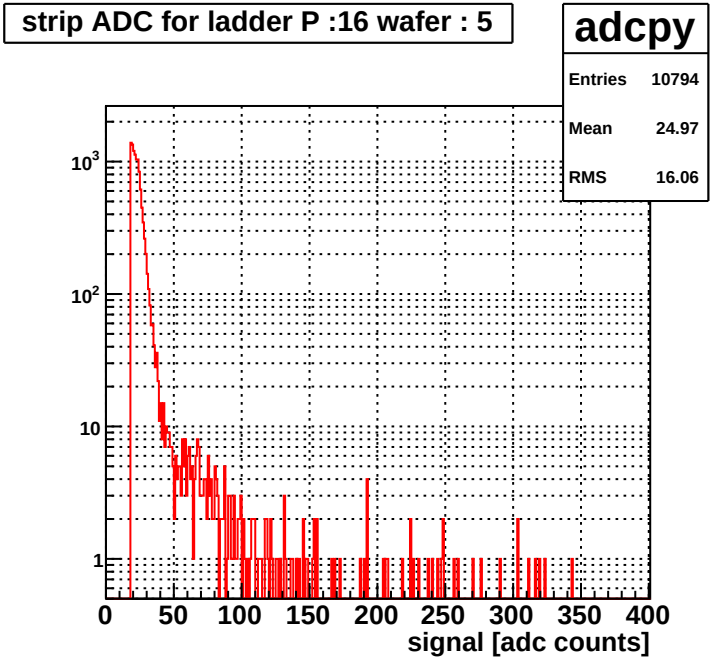

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 8423
Mean x 365.2
Mean y 19.24
RMS x 133.2
RMS y 13.3
signal [adc counts]
channels

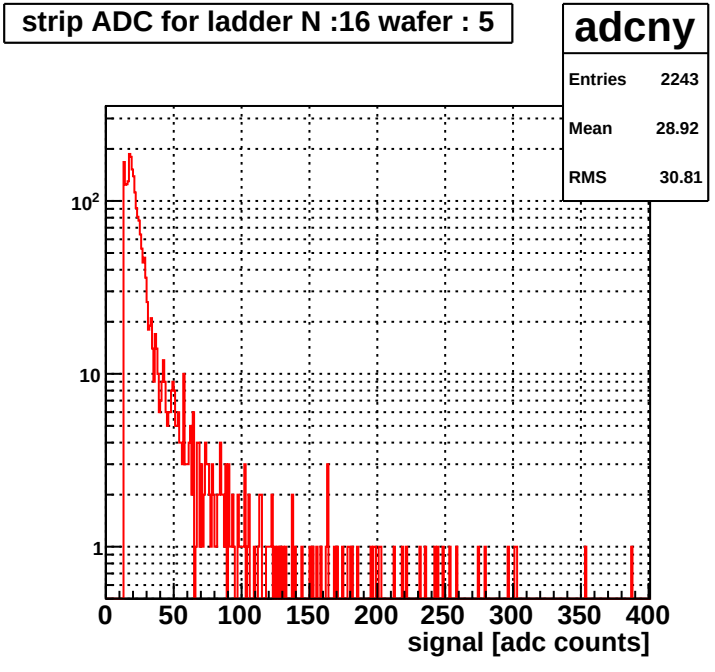

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 2683
Mean 35.49
RMS 33.09
signal [adc counts]

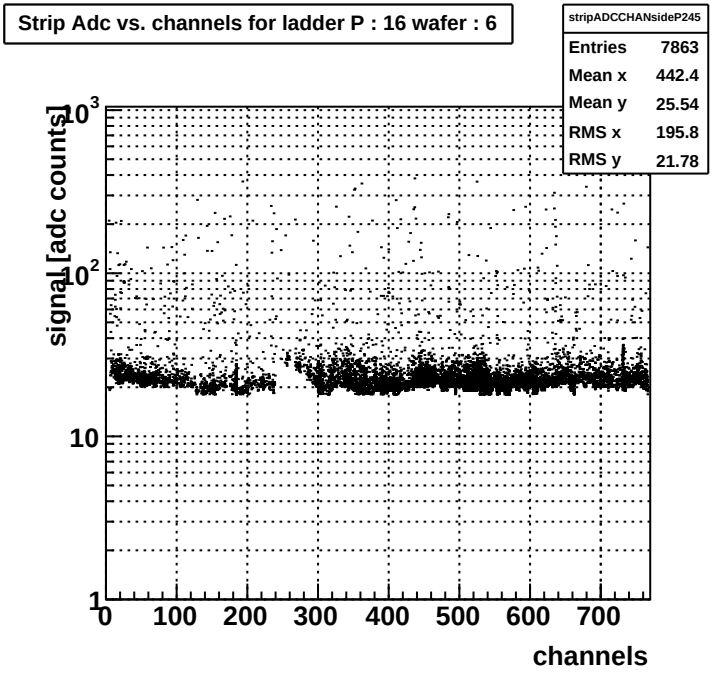

strip ADC for ladder N :16 wafer : 4
adcny
Entries 8423
Mean 19.7
RMS 12.59
signal [adc counts]

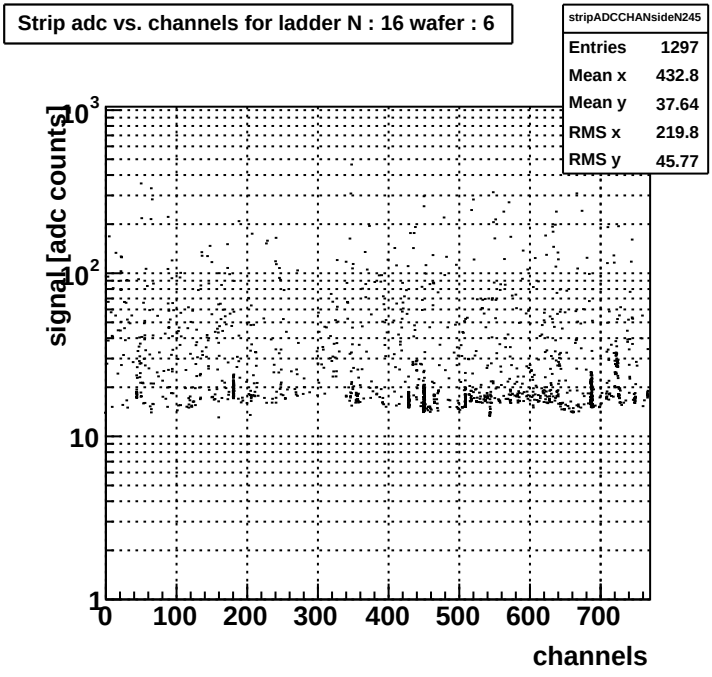

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 10794
Mean x 458.8
Mean y 24.7
RMS x 199
RMS y 18.79
signal [adc counts]
channels

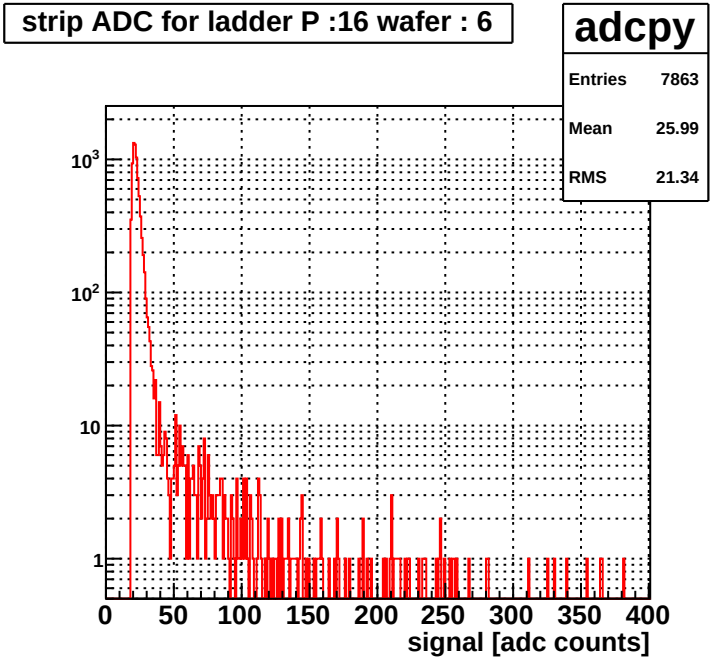

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 2243
Mean x 258.1
Mean y 28.59
RMS x 275.7
RMS y 31.84
signal [adc counts]
channels

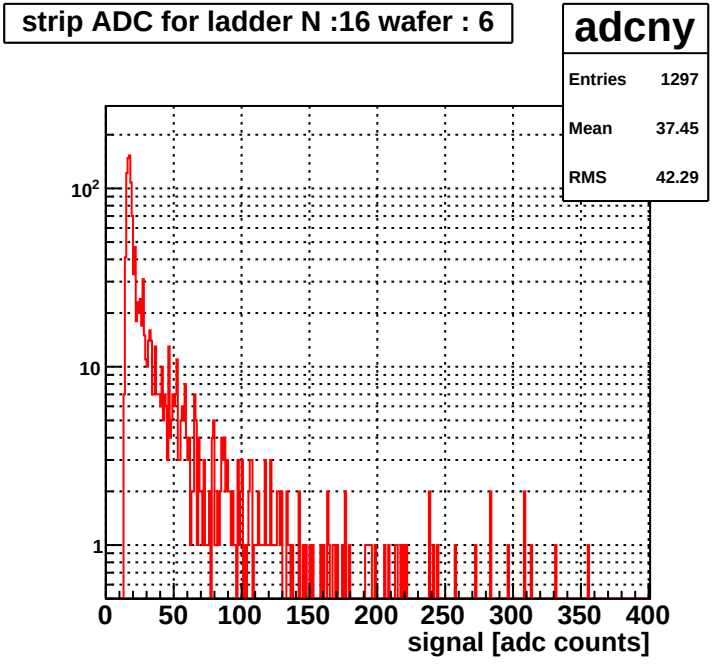

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 10794
Mean 24.97
RMS 16.06
signal [adc counts]

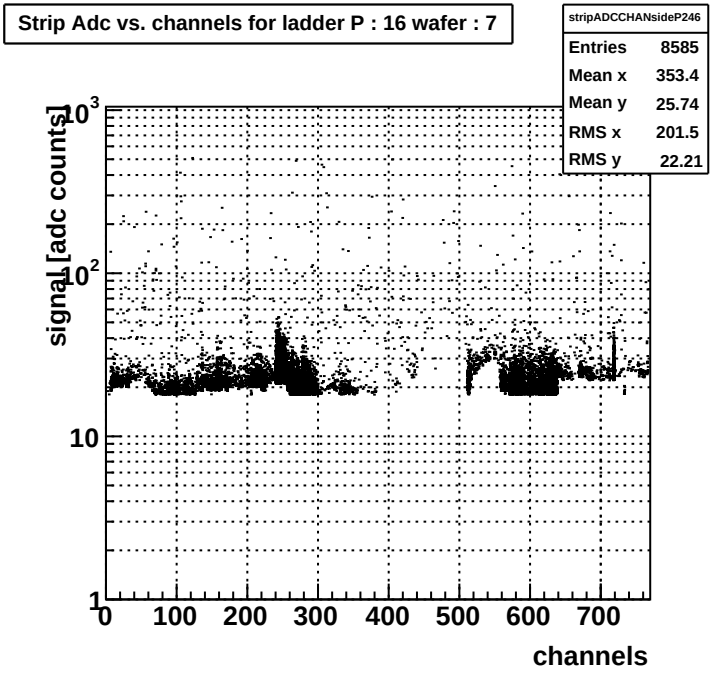

strip ADC for ladder N :16 wafer : 5
adcny
Entries 2243
Mean 28.92
RMS 30.81
signal [adc counts]

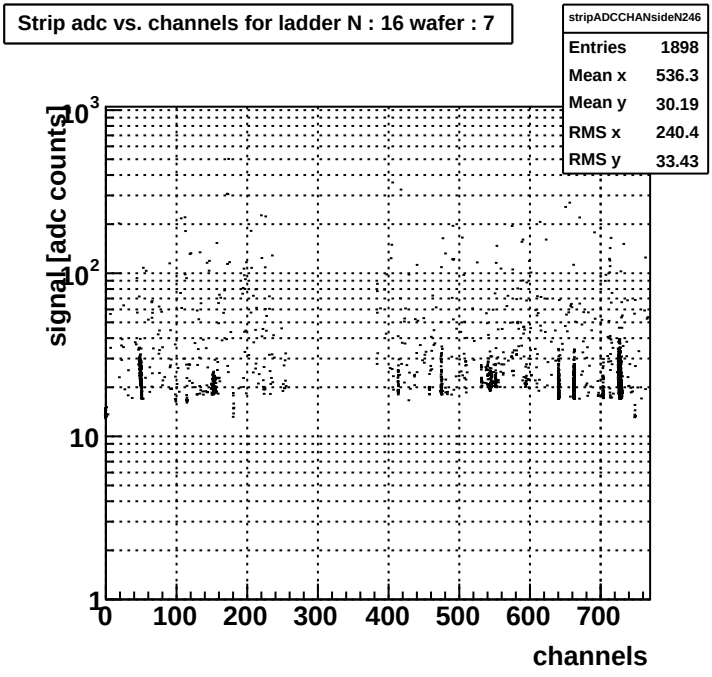

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 7863
Mean x 442.4
Mean y 25.54
RMS x 195.8
RMS y 21.78
signal [adc counts]
channels

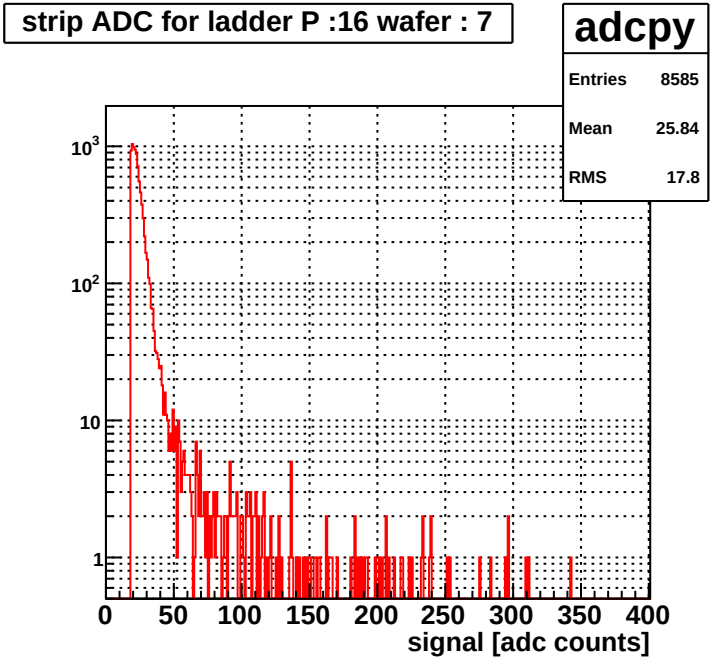

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 1297
Mean x 432.8
Mean y 37.64
RMS x 219.8
RMS y 45.77
signal [adc counts]
channels

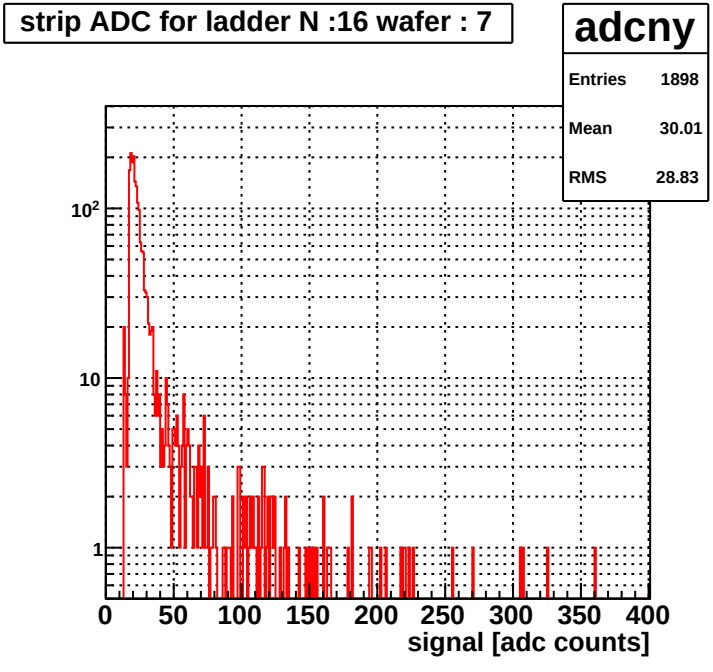

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 7863
Mean 25.99
RMS 21.34
signal [adc counts]

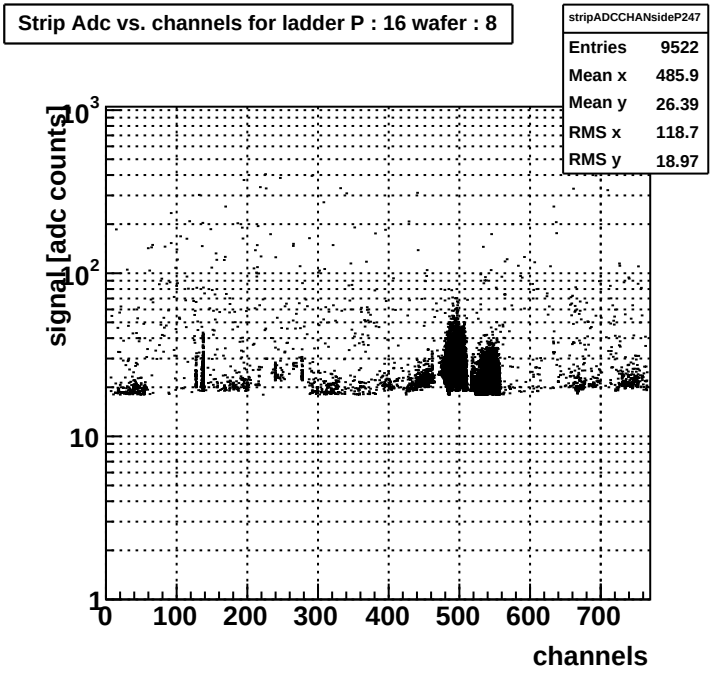

strip ADC for ladder N :16 wafer : 6
adcny
Entries 1297
Mean 37.45
RMS 42.29
signal [adc counts]

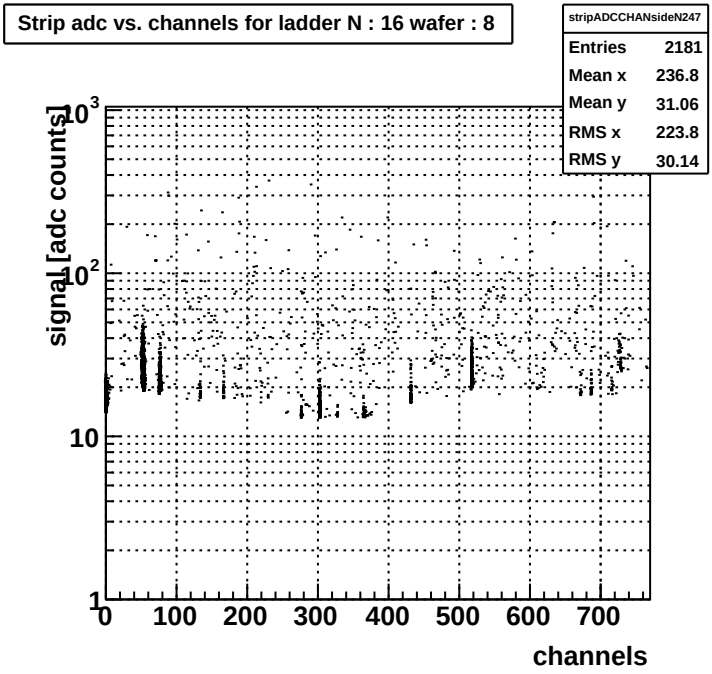

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 8585
Mean x 353.4
Mean y 25.74
RMS x 201.5
RMS y 22.21
signal [adc counts]
channels

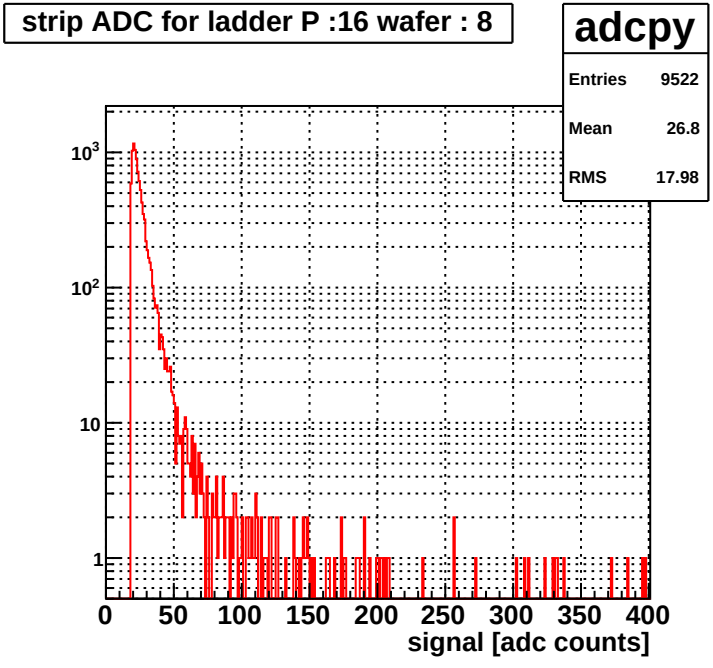

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 1898
Mean x 536.3
Mean y 30.19
RMS x 240.4
RMS y 33.43
signal [adc counts]
channels

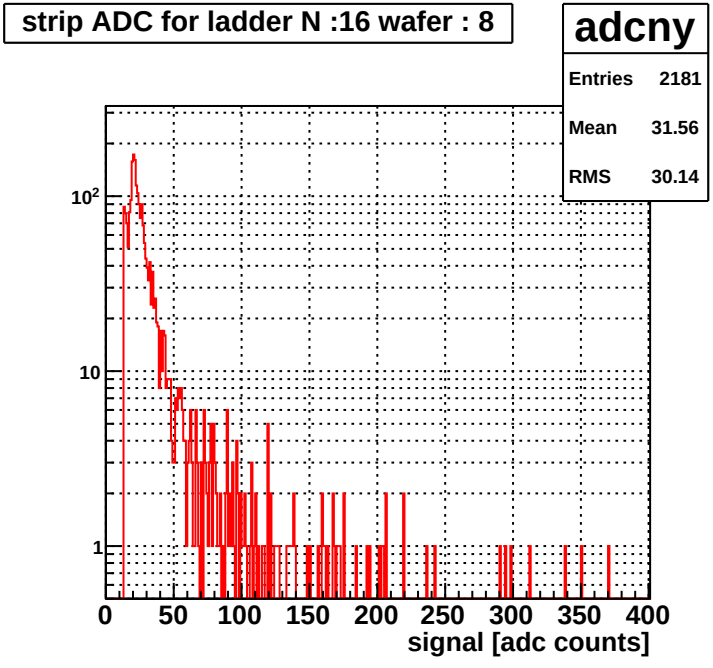

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 8585
Mean 25.84
RMS 17.8
signal [adc counts]

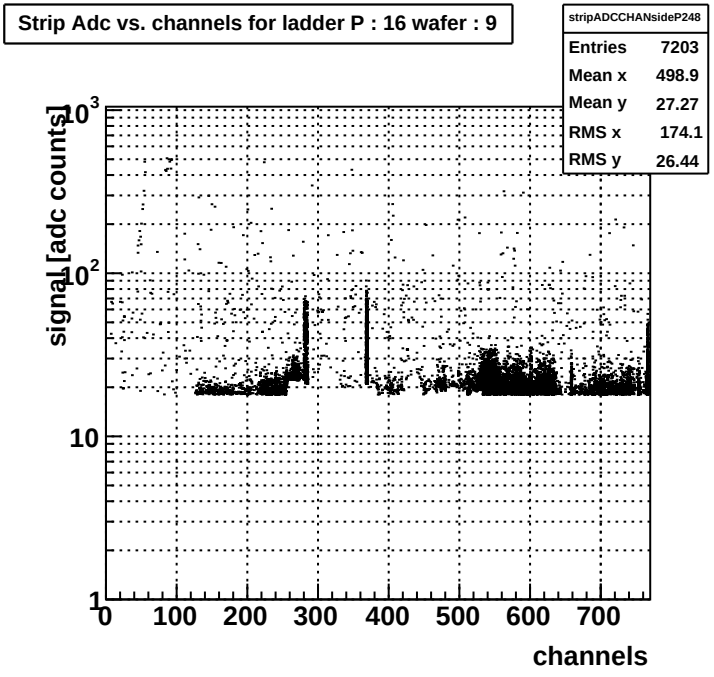

strip ADC for ladder N :16 wafer : 7
adcny
Entries 1898
Mean 30.01
RMS 28.83
signal [adc counts]

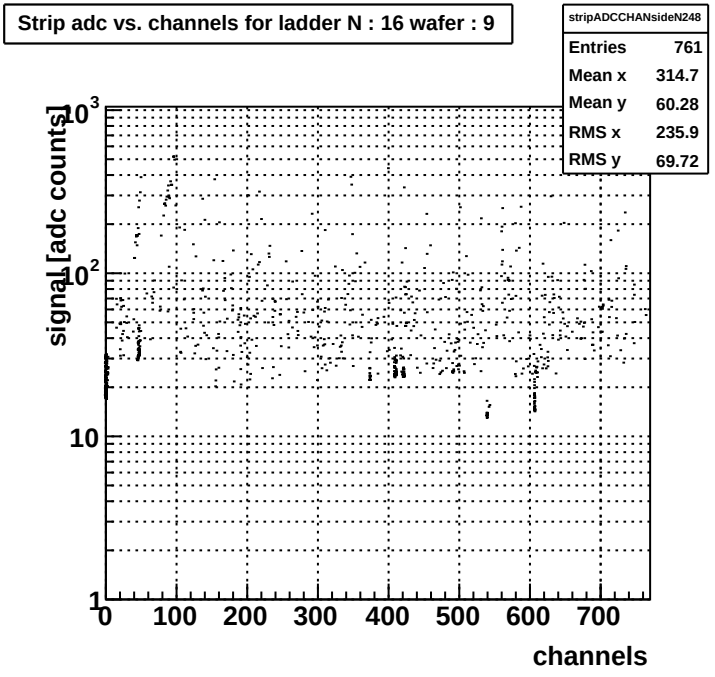

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 9522
Mean x 485.9
Mean y 26.39
RMS x 118.7
RMS y 18.97
signal [adc counts]
channels

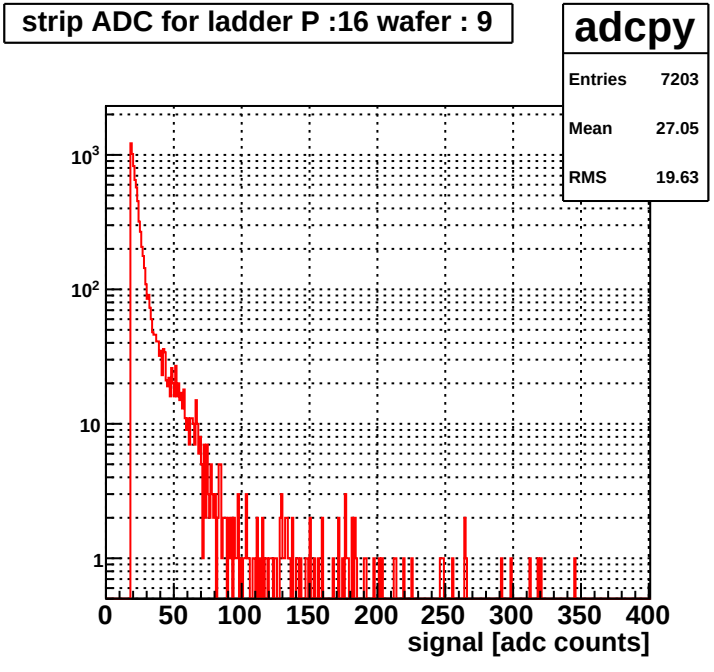

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 2181
Mean x 236.8
Mean y 31.06
RMS x 223.8
RMS y 30.14
signal [adc counts]
channels

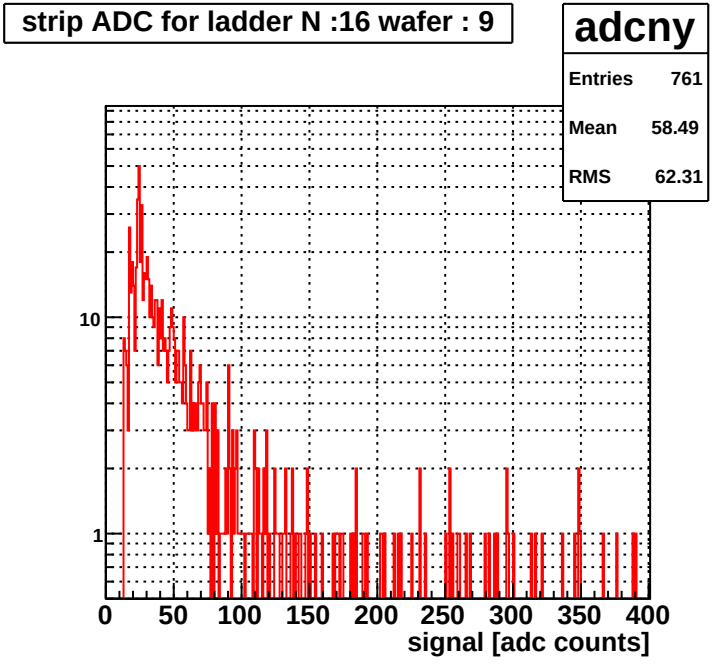

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 9522
Mean 26.8
RMS 17.98
signal [adc counts]

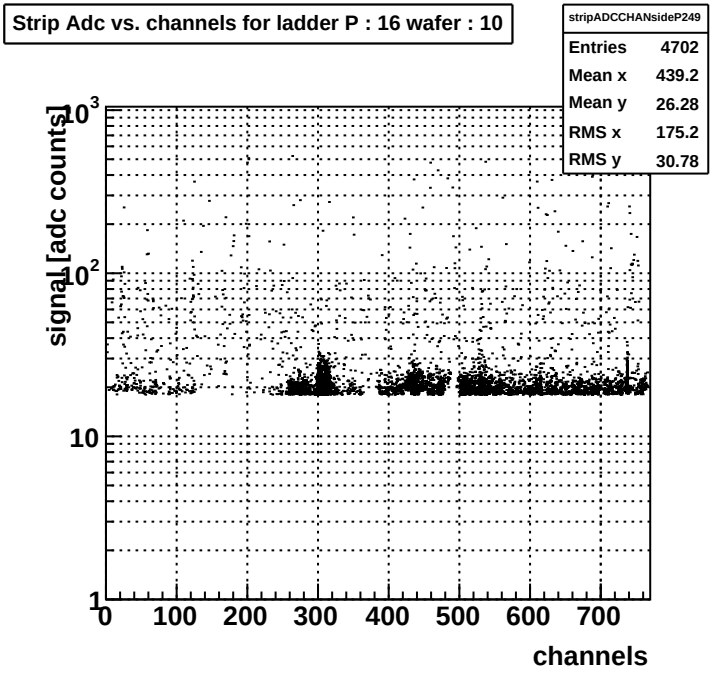

strip ADC for ladder N :16 wafer : 8
adcny
Entries 2181
Mean 31.56
RMS 30.14
signal [adc counts]

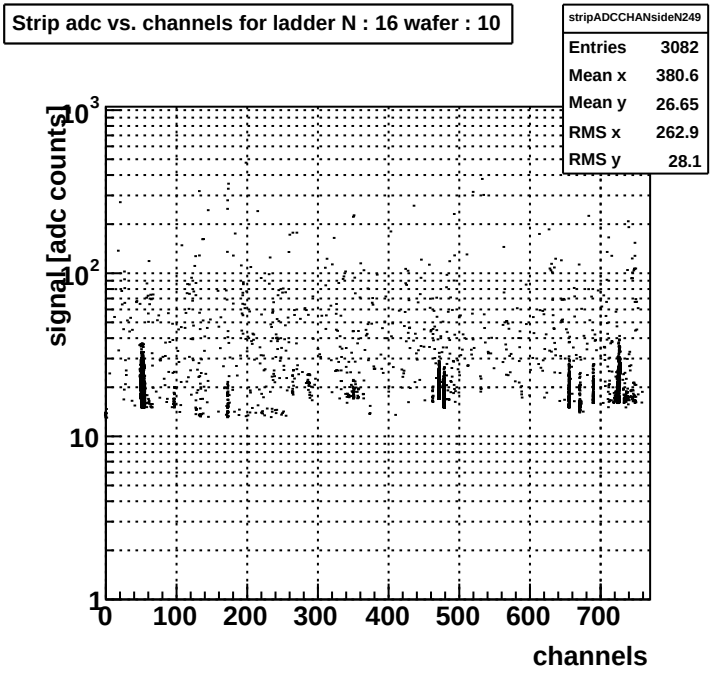

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 7203
Mean x 498.9
Mean y 27.27
RMS x 174.1
RMS y 26.44
signal [adc counts]
channels

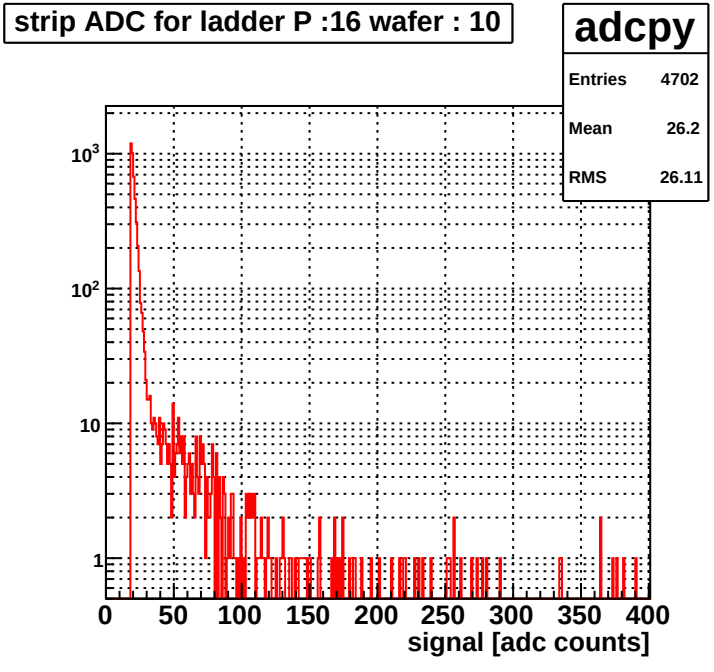

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 761
Mean x 314.7
Mean y 60.28
RMS x 235.9
RMS y 69.72
signal [adc counts]
channels

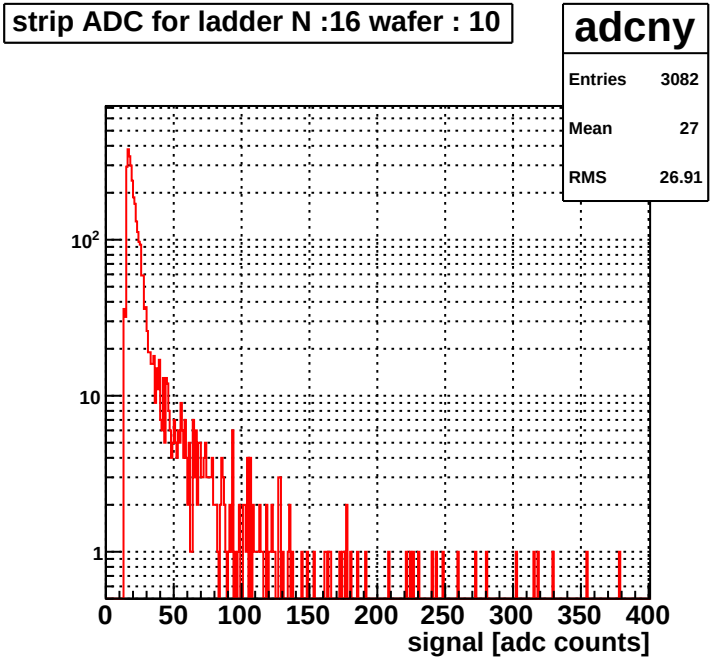

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 7203
Mean 27.05
RMS 19.63
signal [adc counts]

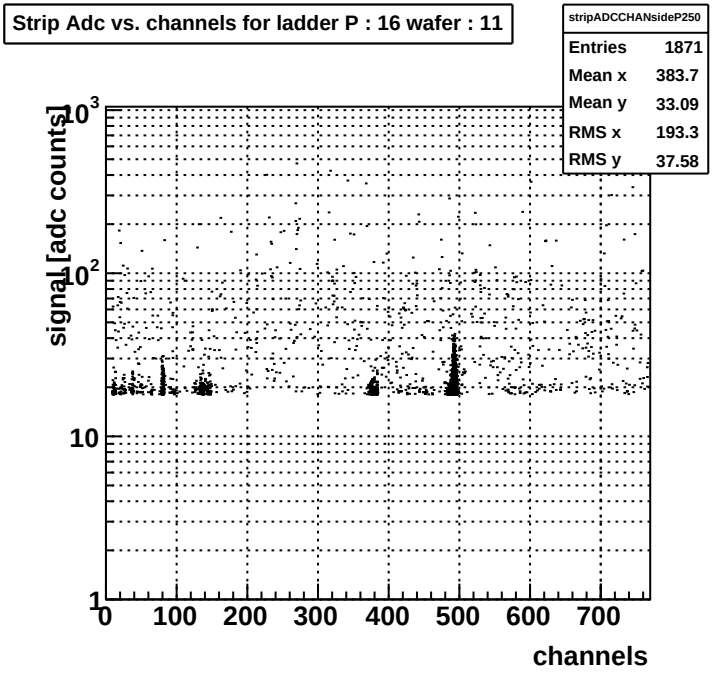

strip ADC for ladder N :16 wafer : 9
adcny
Entries 761
Mean 58.49
RMS 62.31
signal [adc counts]

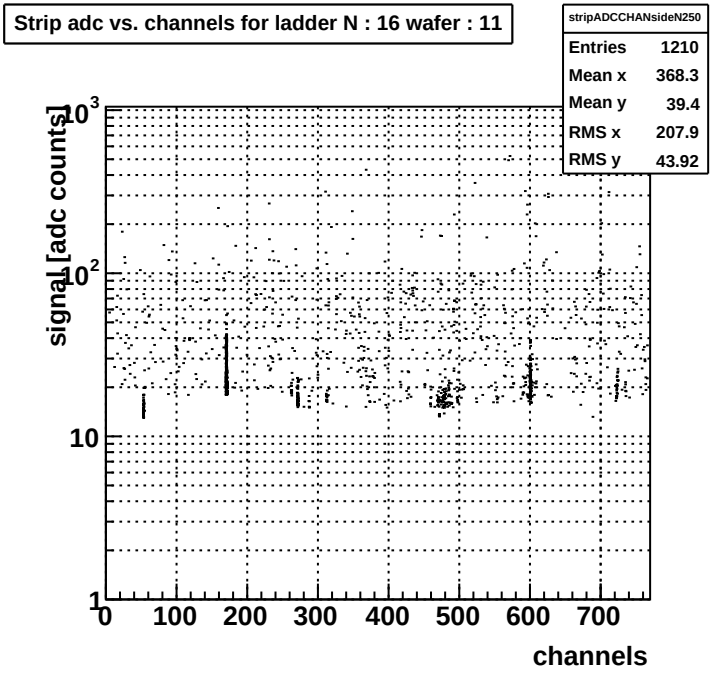

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 4702
Mean x 439.2
Mean y 26.28
RMS x 175.2
RMS y 30.78
signal [adc counts]
channels

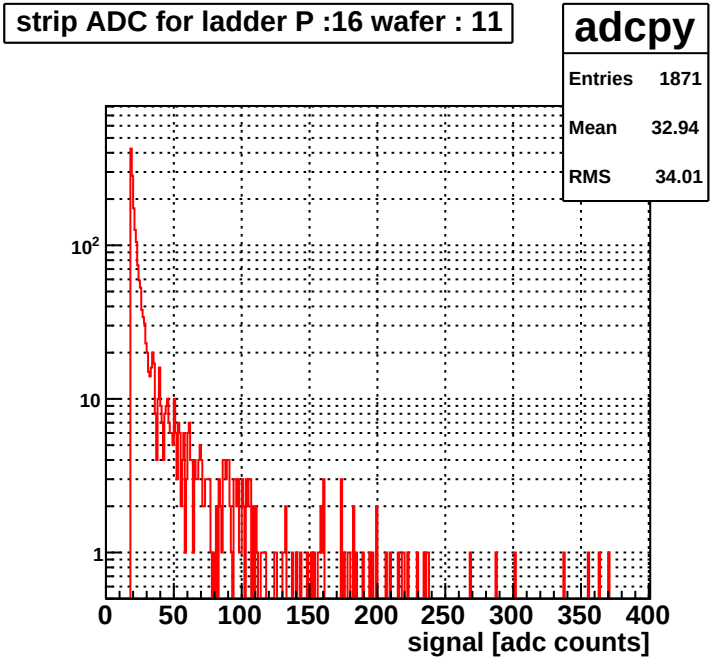

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 3082
Mean x 380.6
Mean y 26.65
RMS x 262.9
RMS y 28.1
signal [adc counts]
channels

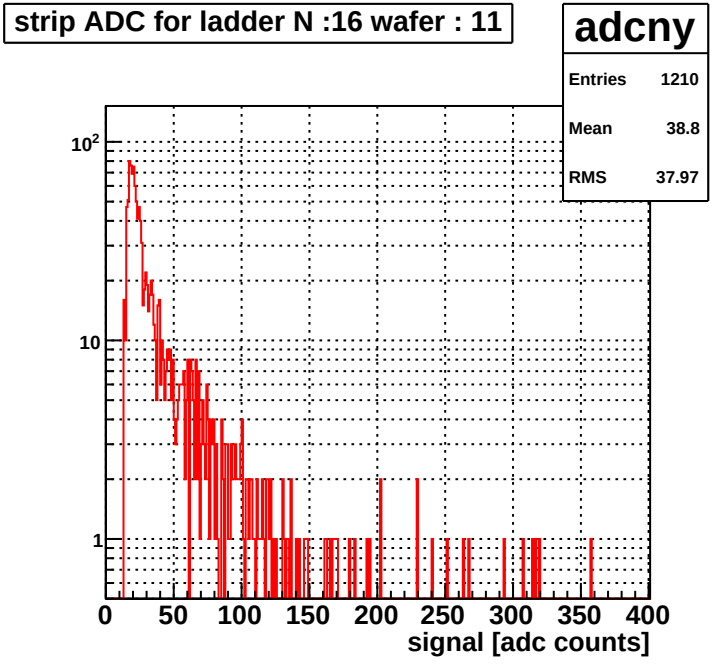

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 4702
Mean 26.2
RMS 26.11
signal [adc counts]

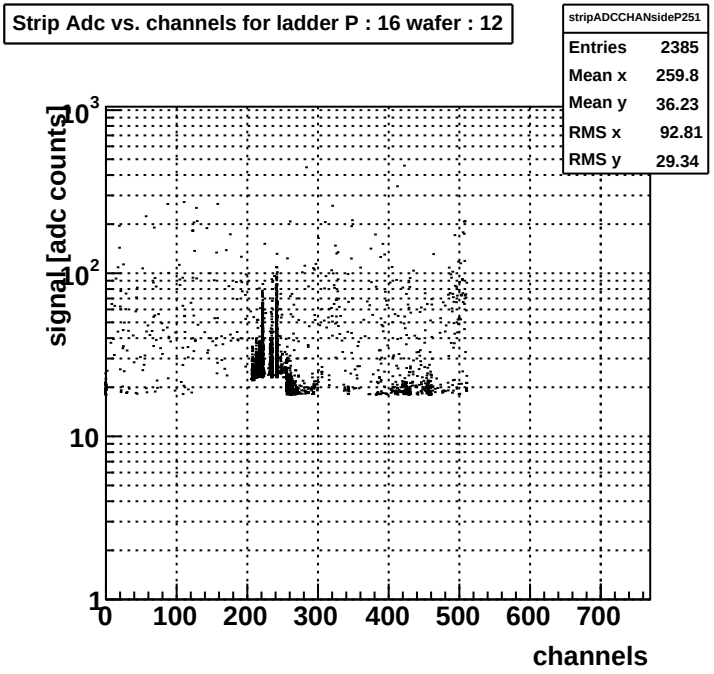

strip ADC for ladder N :16 wafer : 10
adcny
Entries 3082
Mean 27
RMS 26.91
signal [adc counts]

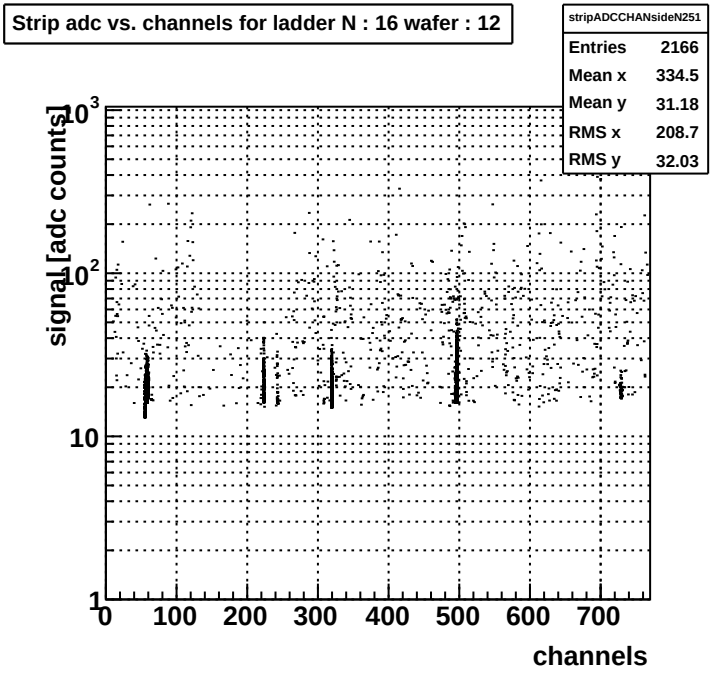

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 1871
Mean x 383.7
Mean y 33.09
RMS x 193.3
RMS y 37.58
signal [adc counts]
channels

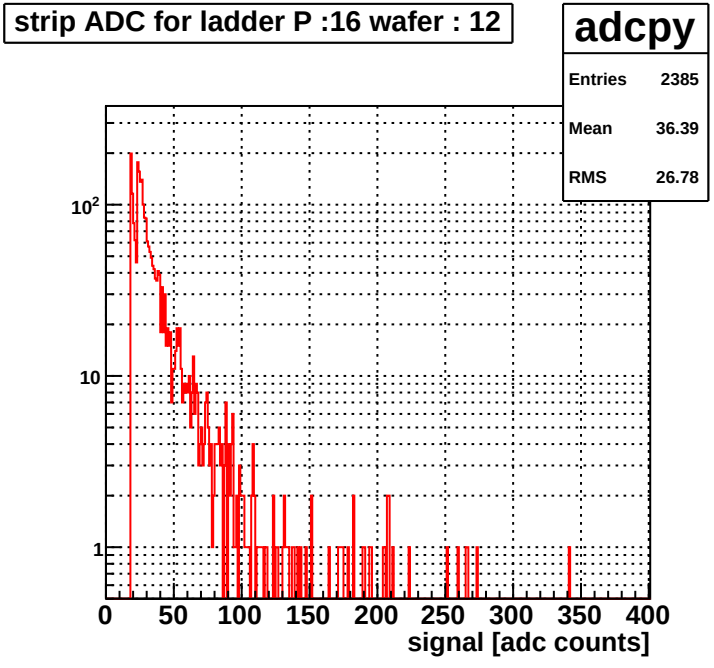

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 1210
Mean x 368.3
Mean y 39.4
RMS x 207.9
RMS y 43.92
signal [adc counts]
channels

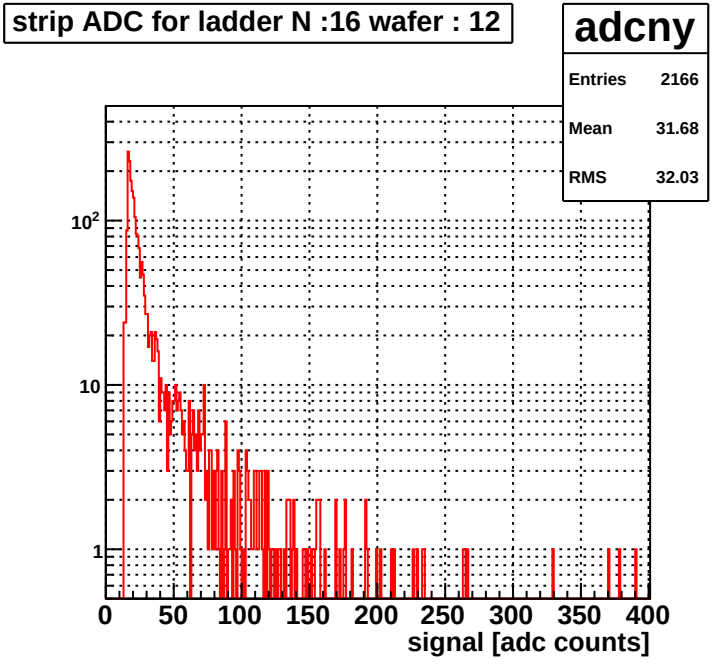

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 1871
Mean 32.94
RMS 34.01
signal [adc counts]

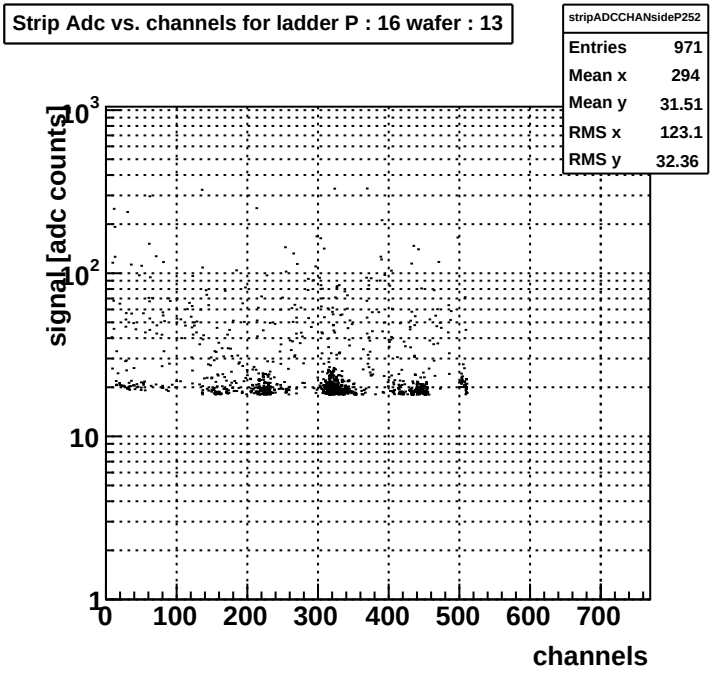

strip ADC for ladder N :16 wafer : 11
adcny
Entries 1210
Mean 38.8
RMS 37.97
signal [adc counts]

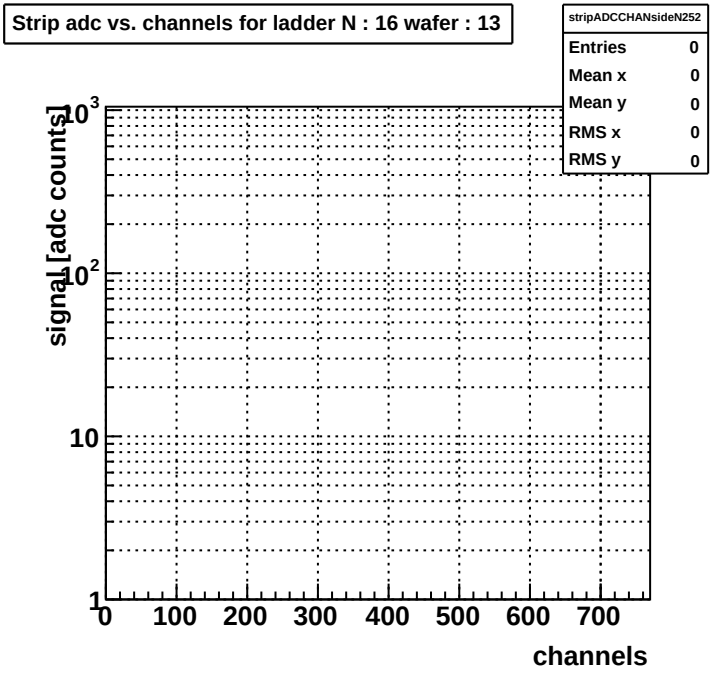

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 2385
Mean x 259.8
Mean y 36.23
RMS x 92.81
RMS y 29.34
signal [adc counts]
channels

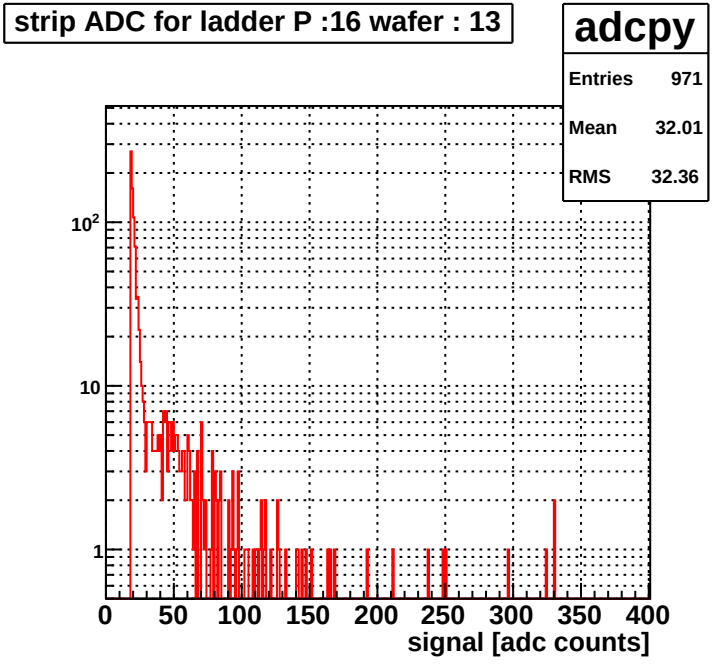

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 2166
Mean x 334.5
Mean y 31.18
RMS x 208.7
RMS y 32.03
signal [adc counts]
channels

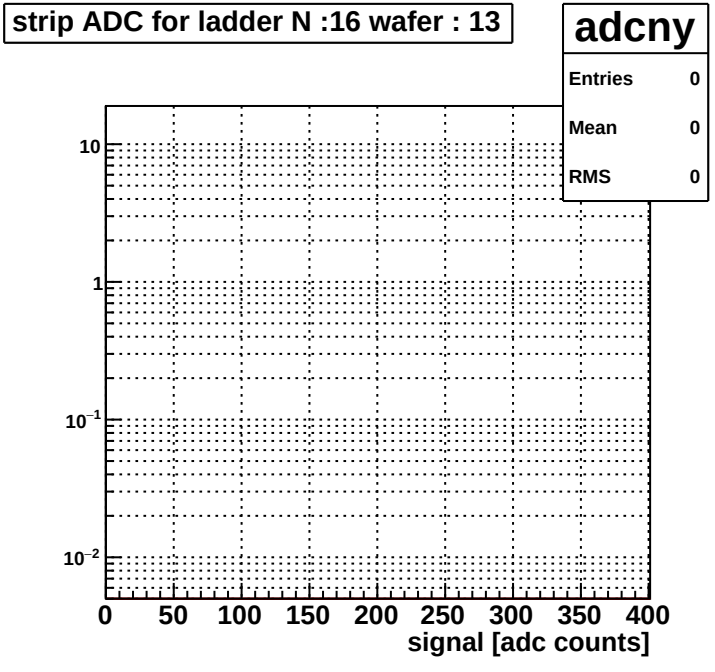

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 2385
Mean 36.39
RMS 26.78
signal [adc counts]

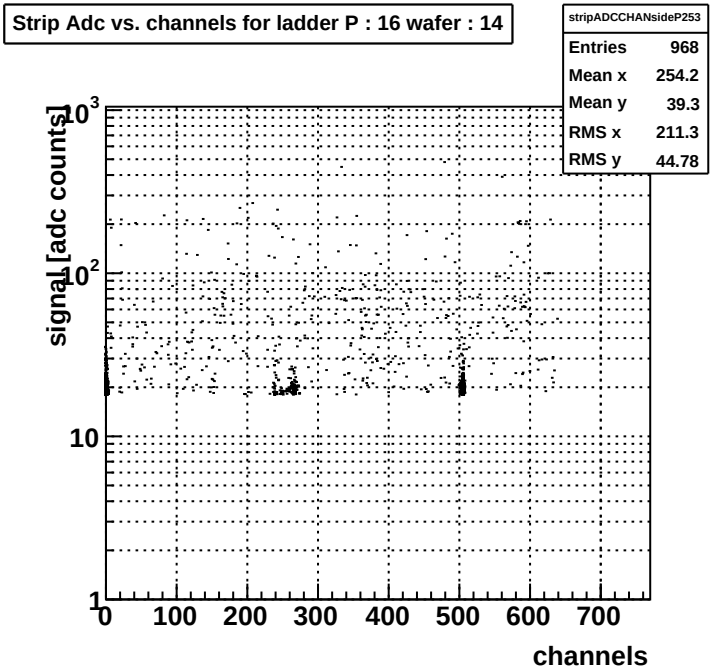

strip ADC for ladder N :16 wafer : 12
adcny
Entries 2166
Mean 31.68
RMS 32.03
signal [adc counts]

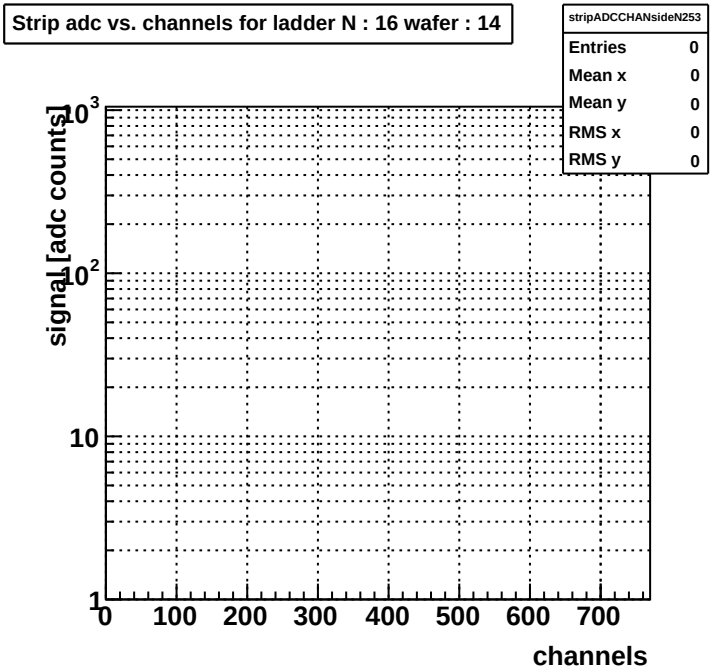

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 971
Mean x 294
Mean y 31.51
RMS x 123.1
RMS y 32.36
signal [adc counts]
channels

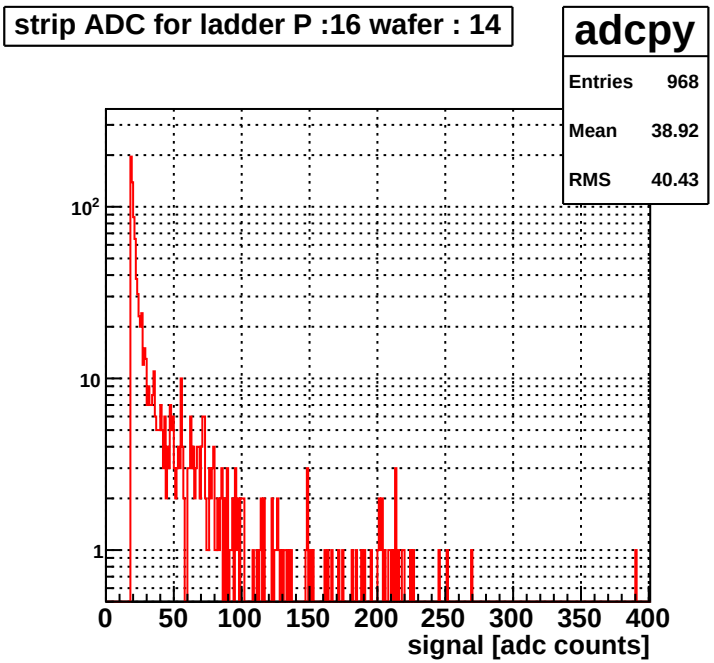

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

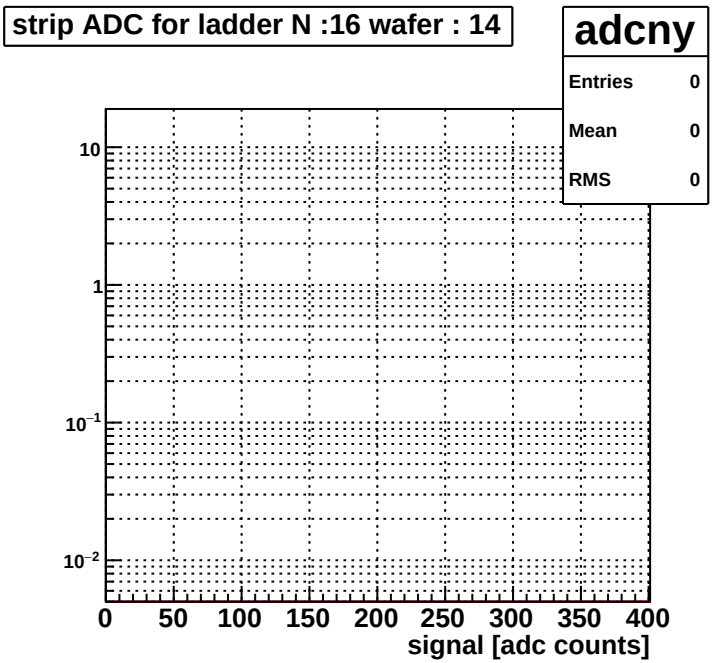

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 971
Mean 32.01
RMS 32.36
signal [adc counts]

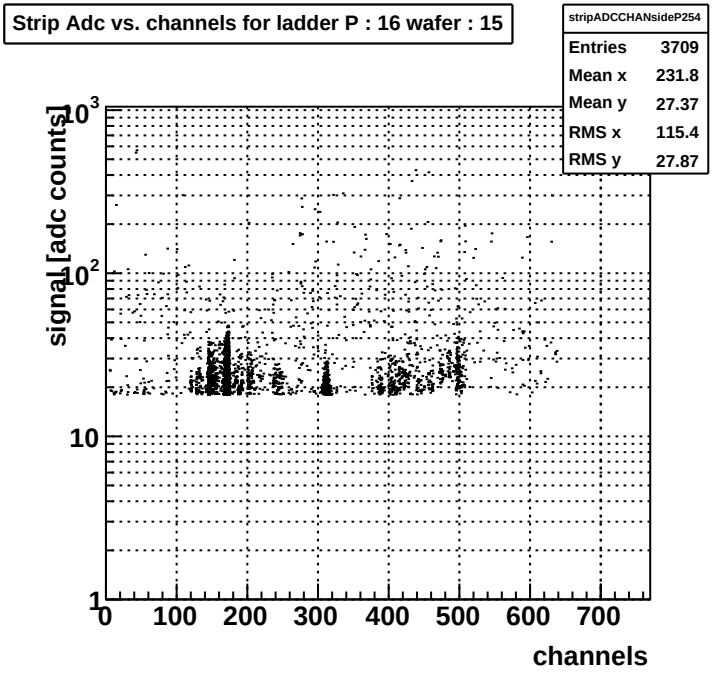

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

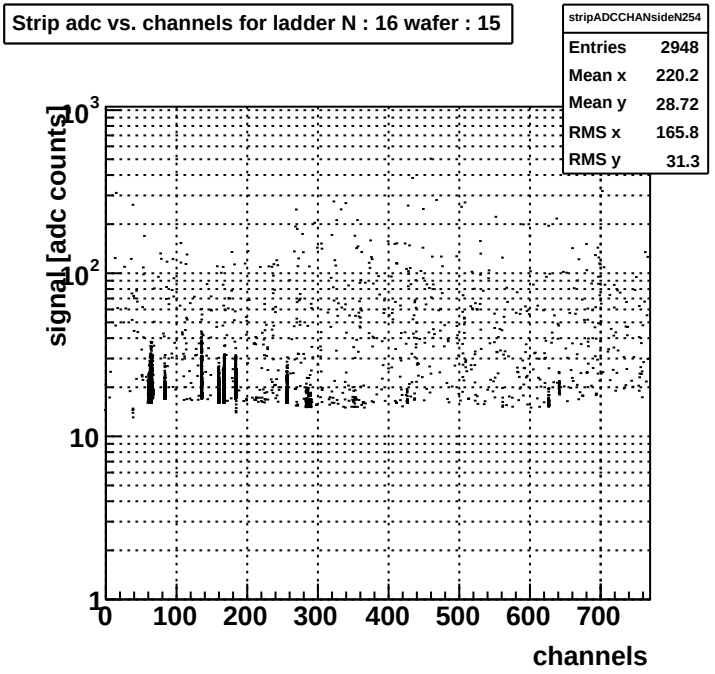

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 968
Mean x 254.2
Mean y 39.3
RMS x 211.3
RMS y 44.78
signal [adc counts]
channels

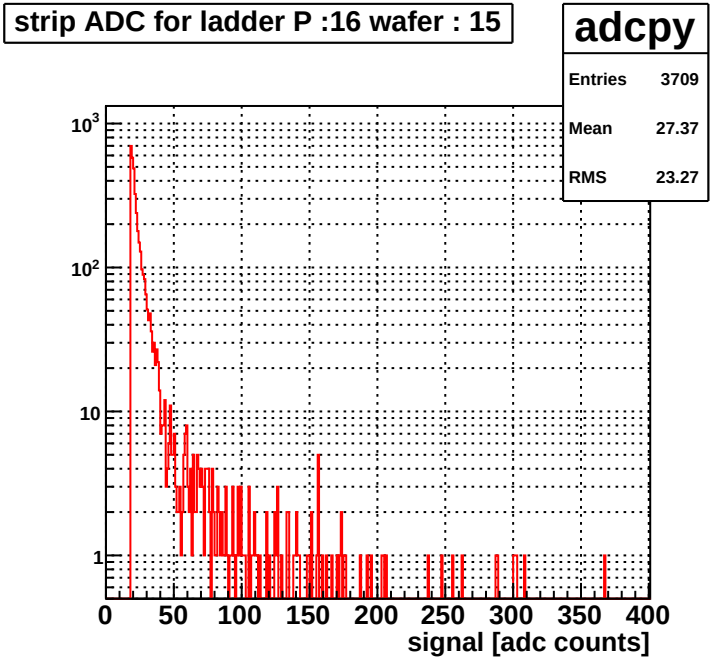

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

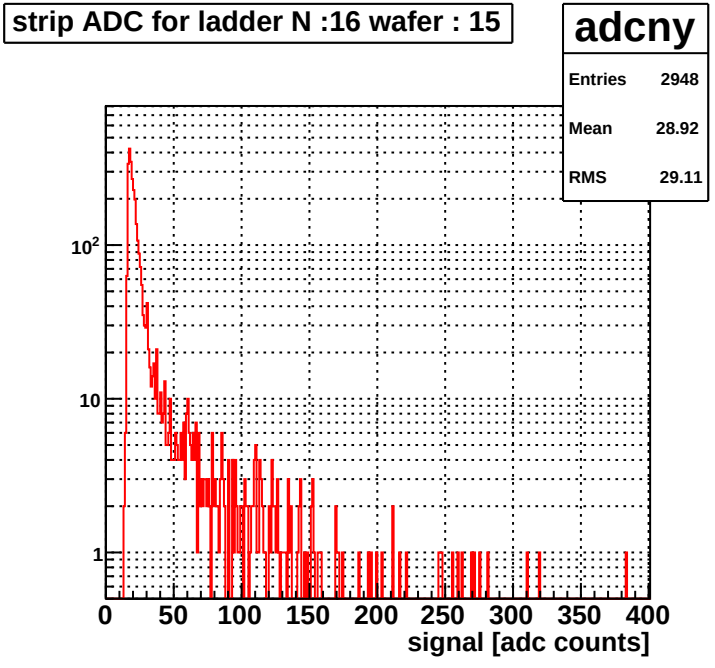

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 968
Mean 38.92
RMS 40.43
signal [adc counts]

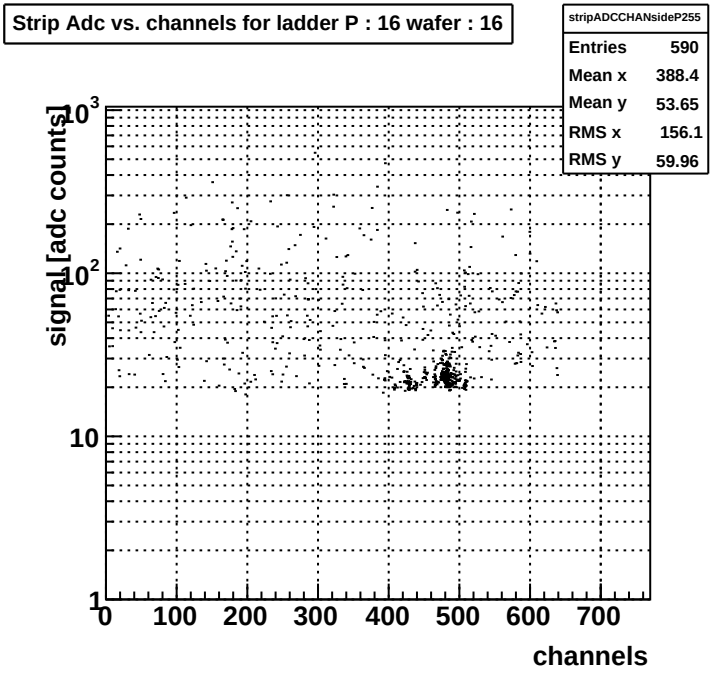

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

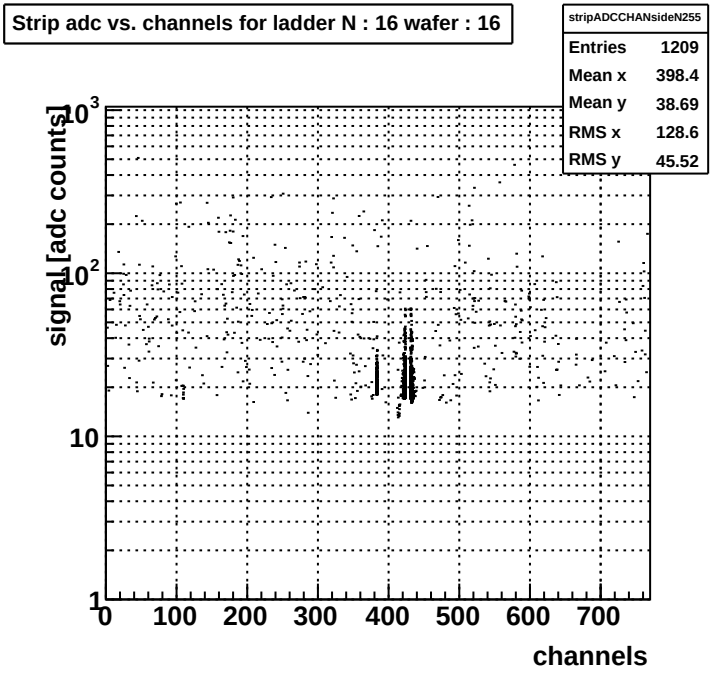

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 3709
Mean x 231.8
Mean y 27.37
RMS x 115.4
RMS y 27.87
signal [adc counts]
channels

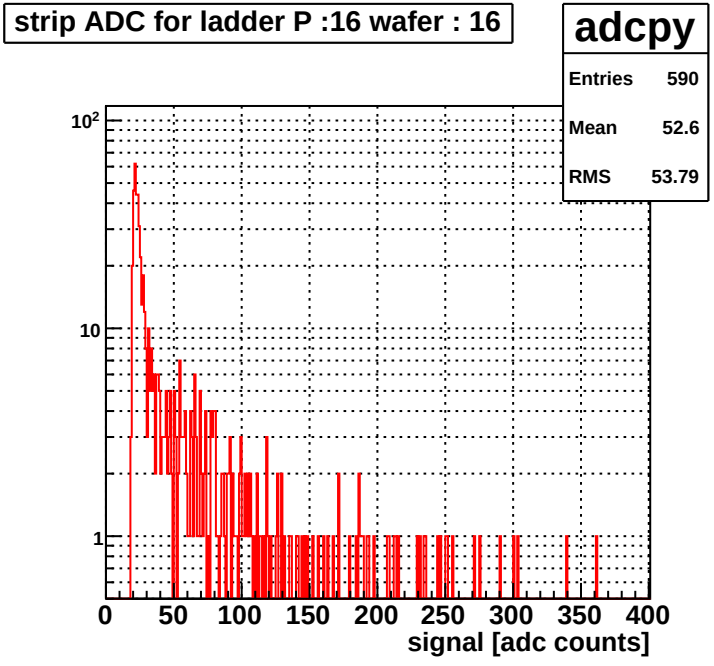

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 2948
Mean x 220.2
Mean y 28.72
RMS x 165.8
RMS y 31.3
signal [adc counts]
channels

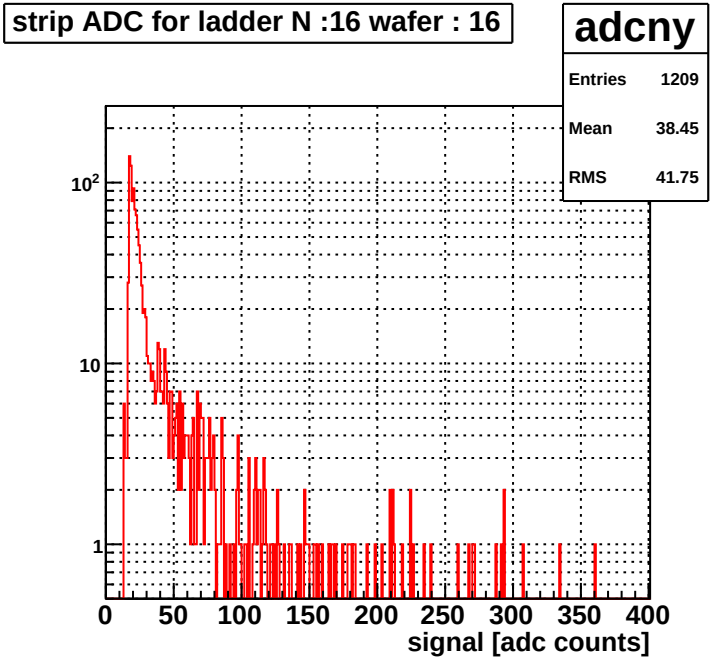

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 3709
Mean 27.37
RMS 23.27
signal [adc counts]

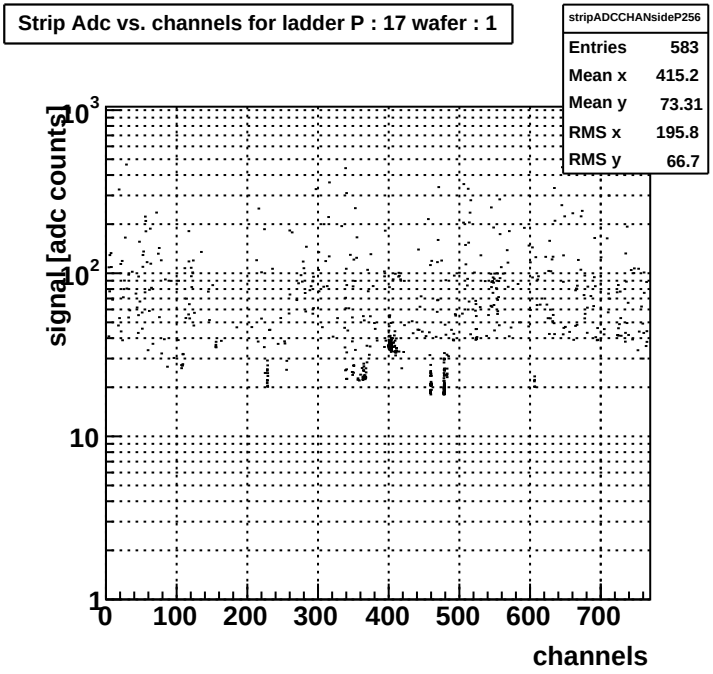

strip ADC for ladder N :16 wafer : 15
adcny
Entries 2948
Mean 28.92
RMS 29.11
signal [adc counts]

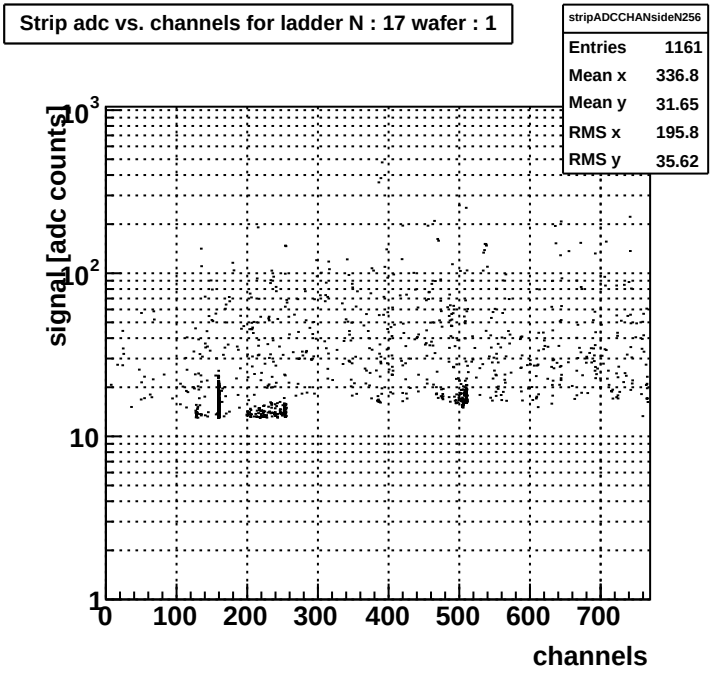

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 590
Mean x 388.4
Mean y 53.65
RMS x 156.1
RMS y 59.96
signal [adc counts]
channels

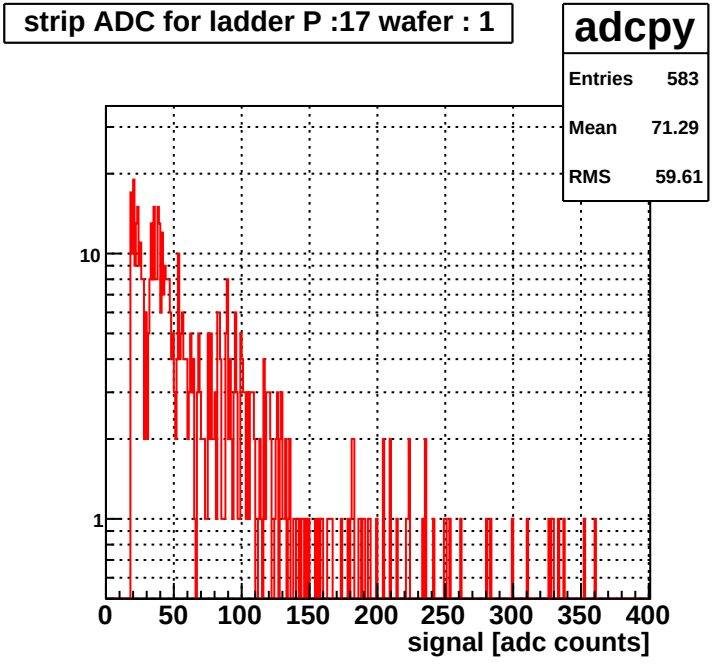

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 1209
Mean x 398.4
Mean y 38.69
RMS x 128.6
RMS y 45.52
signal [adc counts]
channels

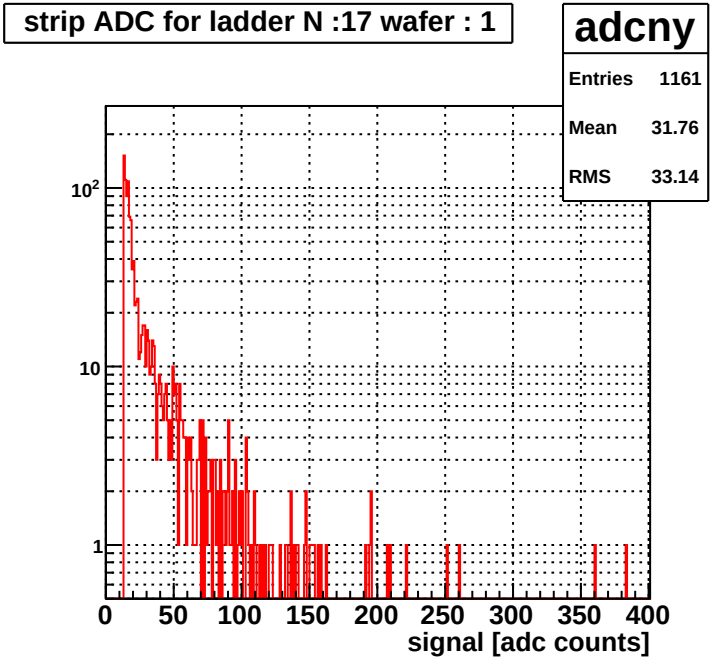

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 590
Mean 52.6
RMS 53.79
signal [adc counts]

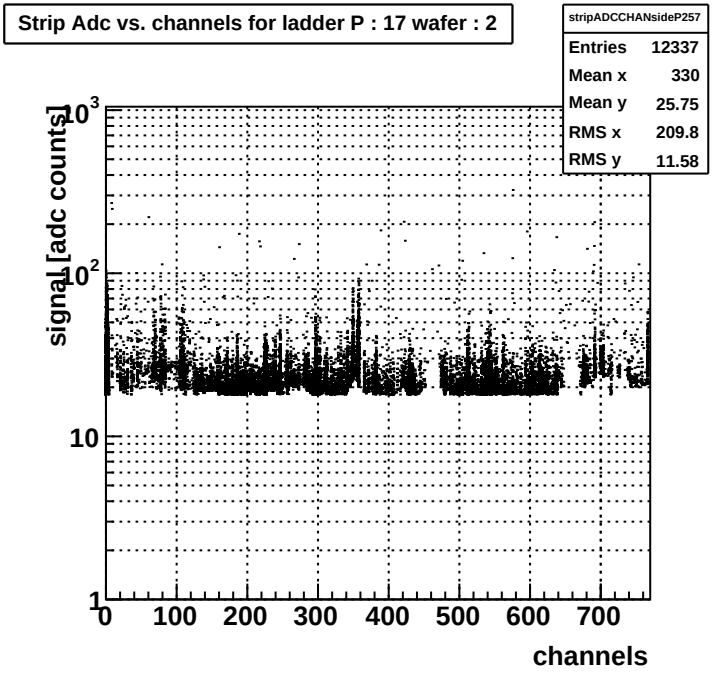

strip ADC for ladder N :16 wafer : 16
adcny
Entries 1209
Mean 38.45
RMS 41.75
signal [adc counts]

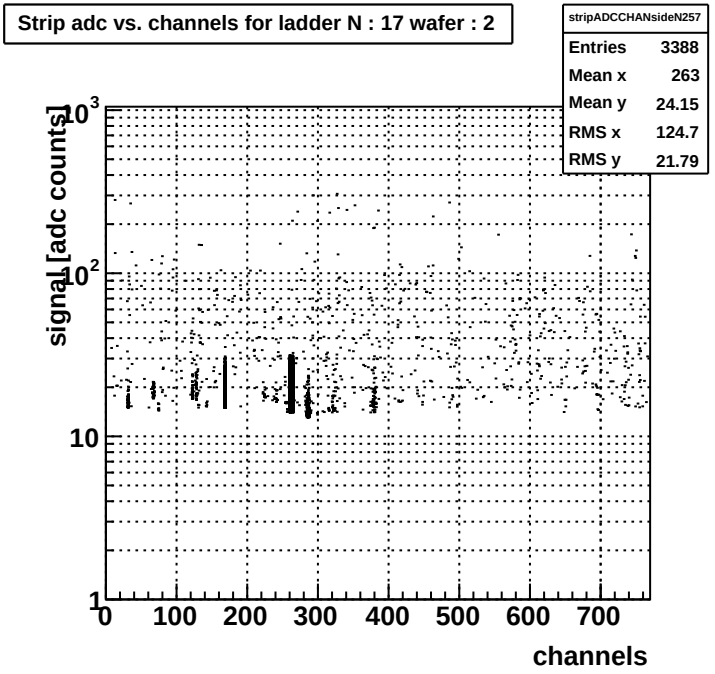

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 583
Mean x 415.2
Mean y 73.31
RMS x 195.8
RMS y 66.7
signal [adc counts]
channels

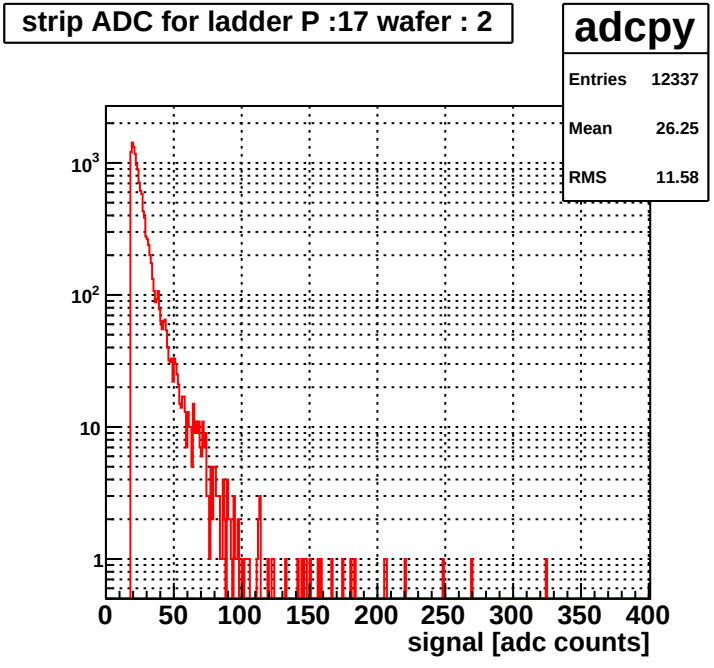

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 1161
Mean x 336.8
Mean y 31.65
RMS x 195.8
RMS y 35.62
signal [adc counts]
channels

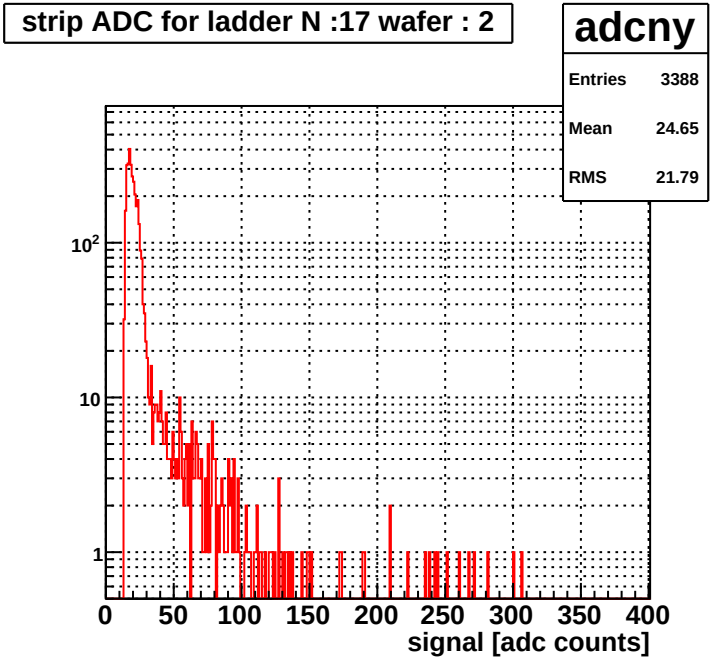

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 583
Mean 71.29
RMS 59.61
signal [adc counts]

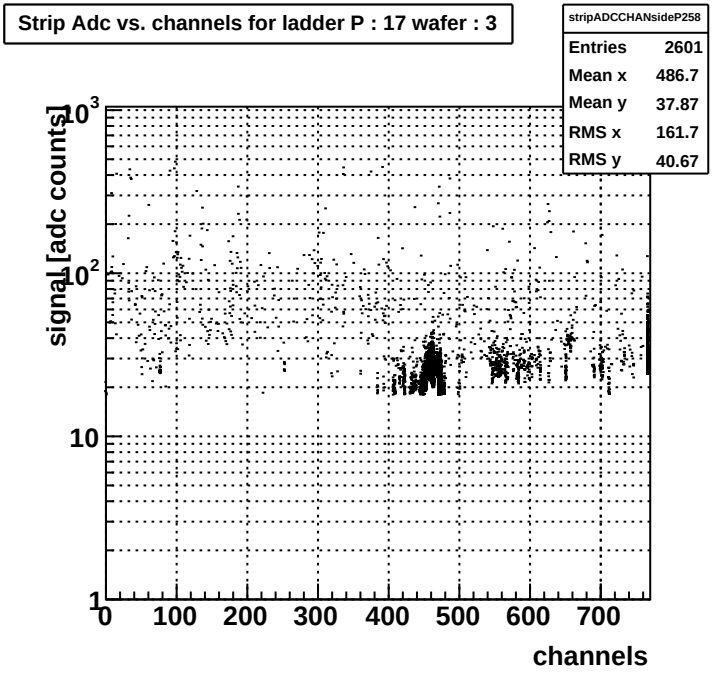

strip ADC for ladder N :17 wafer : 1
adcny
Entries 1161
Mean 31.76
RMS 33.14
signal [adc counts]

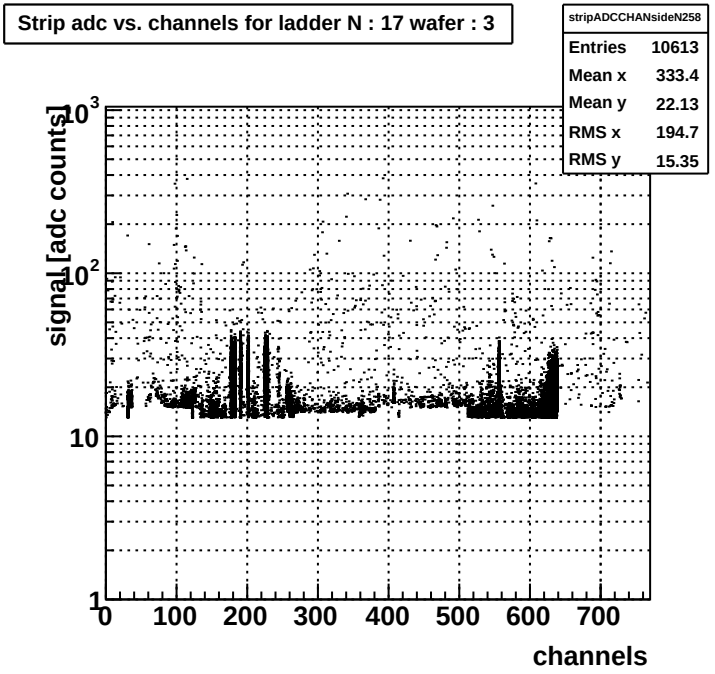

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 12337
Mean x 330
Mean y 25.75
RMS x 209.8
RMS y 11.58
signal [adc counts]
channels

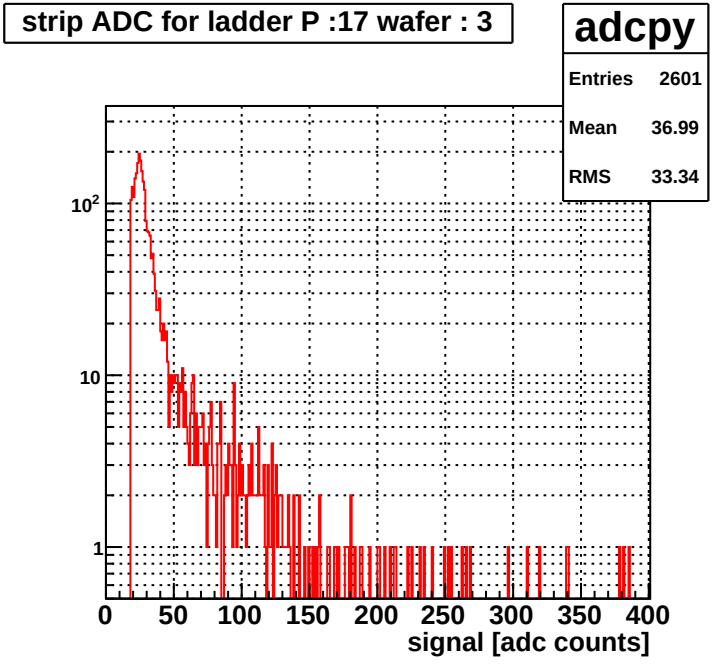

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 3388
Mean x 263
Mean y 24.15
RMS x 124.7
RMS y 21.79
signal [adc counts]
channels

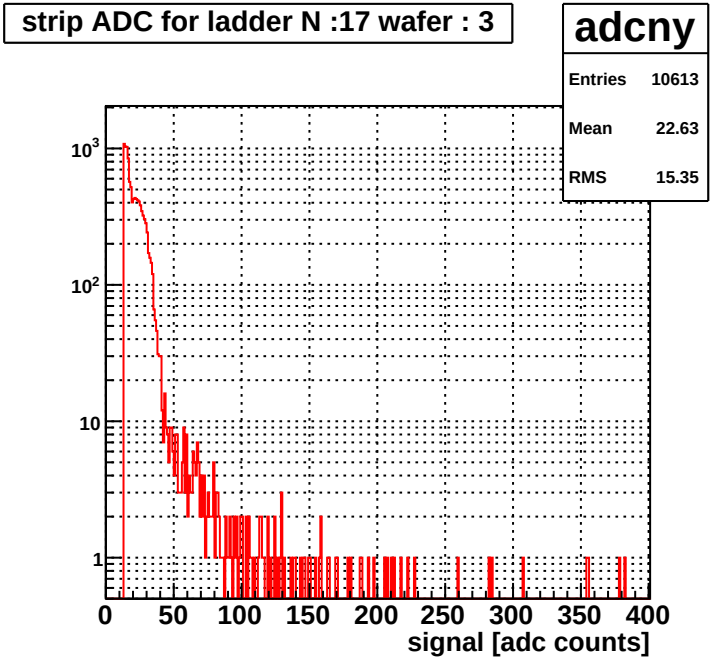

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 12337
Mean 26.25
RMS 11.58
signal [adc counts]

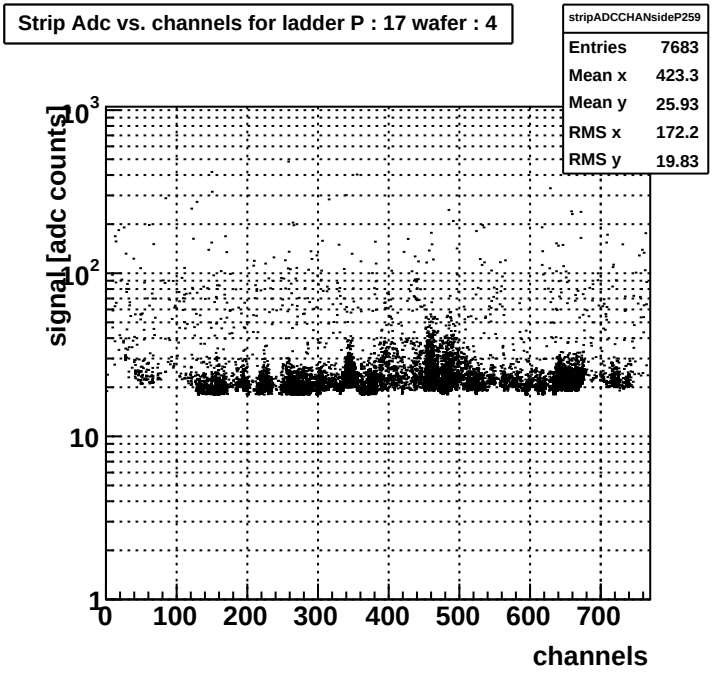

strip ADC for ladder N :17 wafer : 2
adcny
Entries 3388
Mean 24.65
RMS 21.79
signal [adc counts]

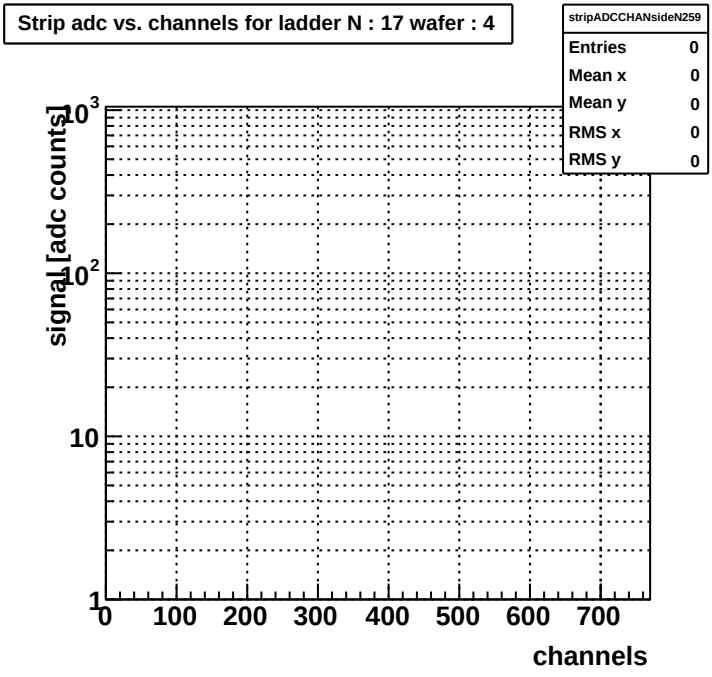

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 2601
Mean x 486.7
Mean y 37.87
RMS x 161.7
RMS y 40.67
signal [adc counts]
channels

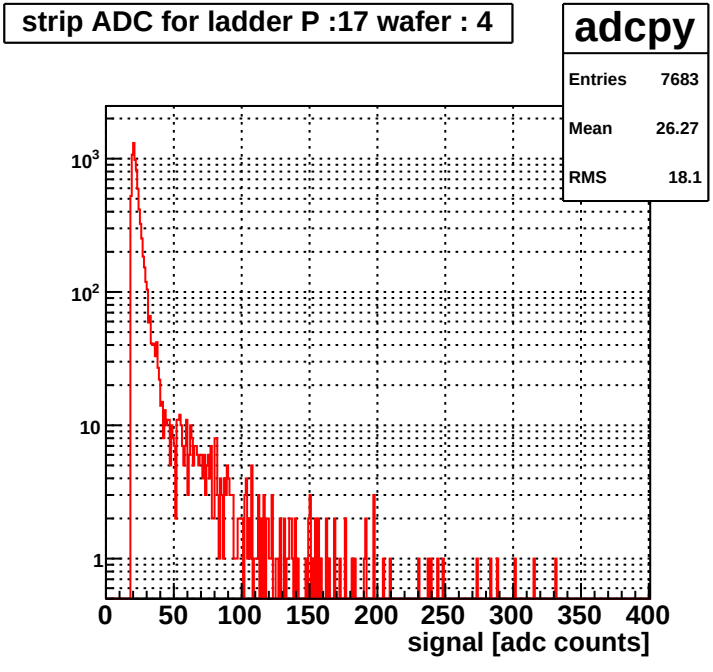

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 10613
Mean x 333.4
Mean y 22.13
RMS x 194.7
RMS y 15.35
signal [adc counts]
channels

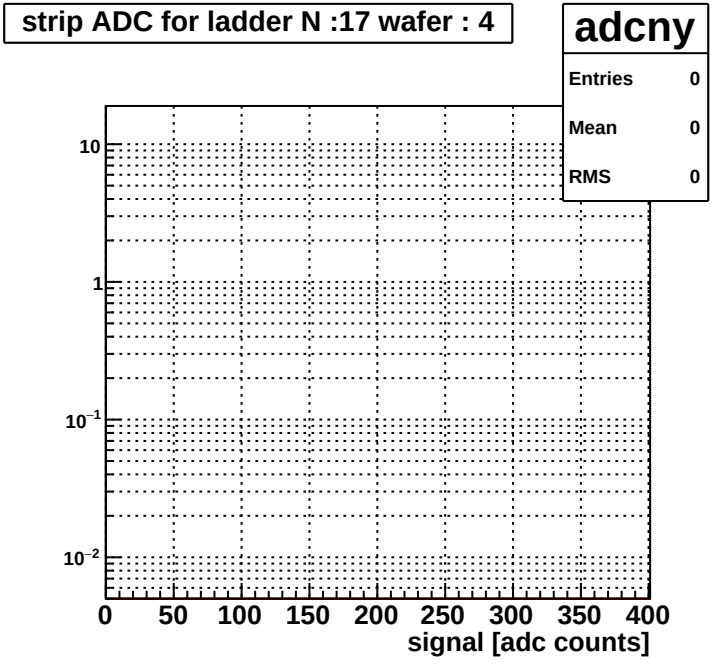

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 2601
Mean 36.99
RMS 33.34
signal [adc counts]

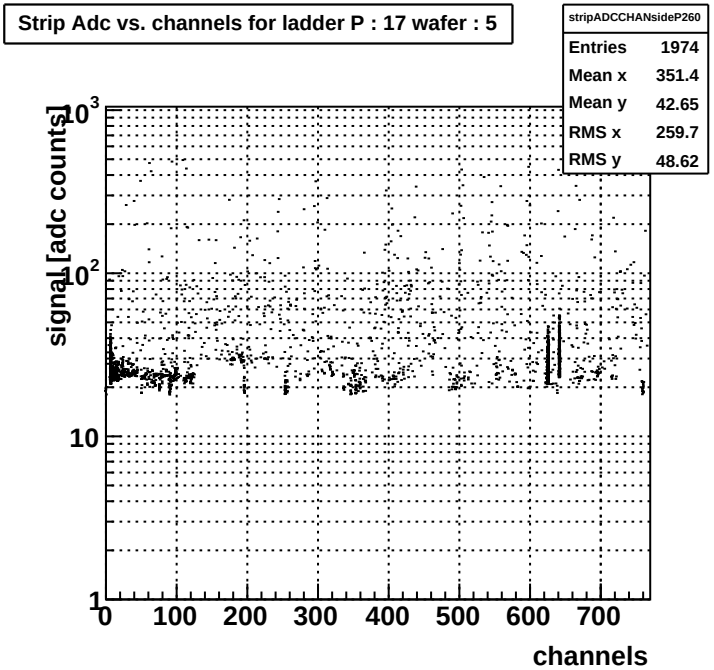

strip ADC for ladder N :17 wafer : 3
adcny
Entries 10613
Mean 22.63
RMS 15.35
signal [adc counts]

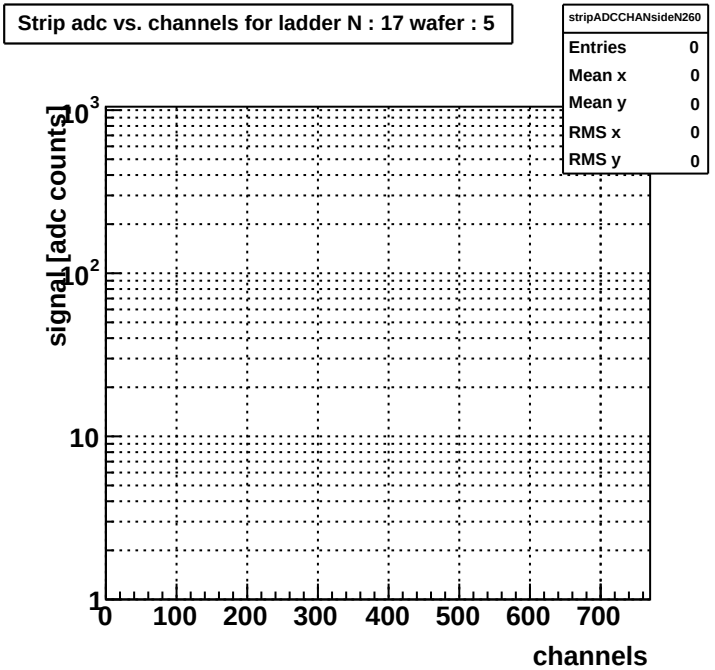

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 7683
Mean x 423.3
Mean y 25.93
RMS x 172.2
RMS y 19.83
signal [adc counts]
channels

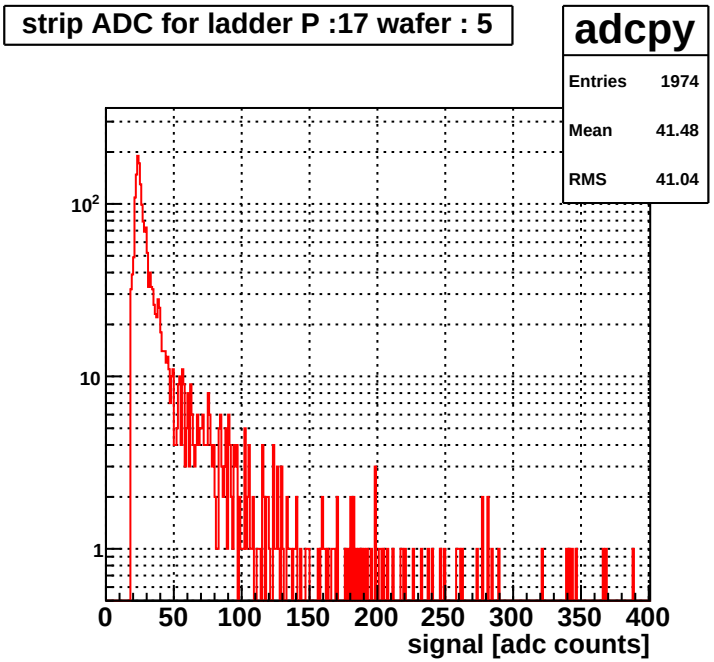

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

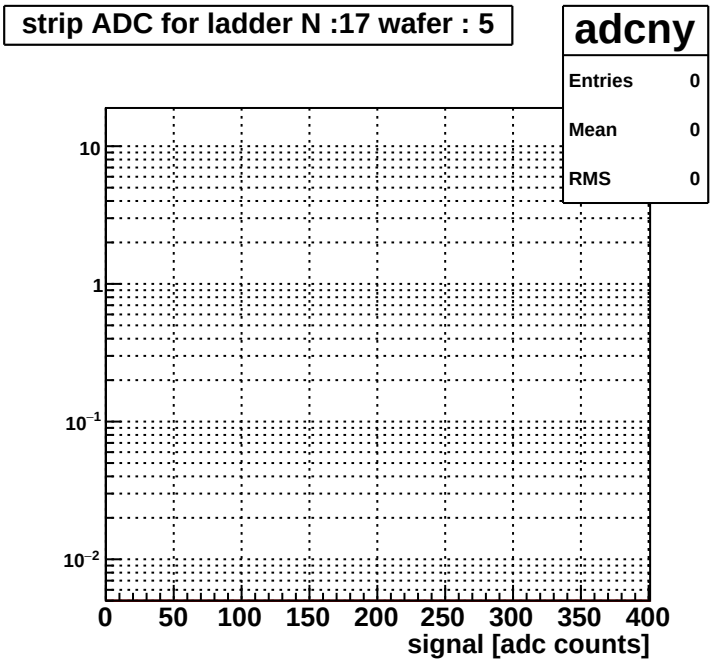

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 7683
Mean 26.27
RMS 18.1
signal [adc counts]

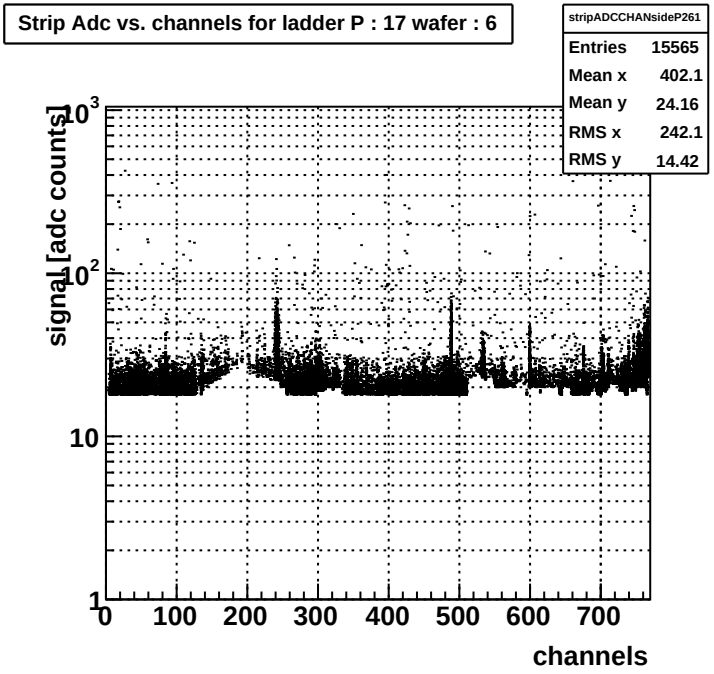

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

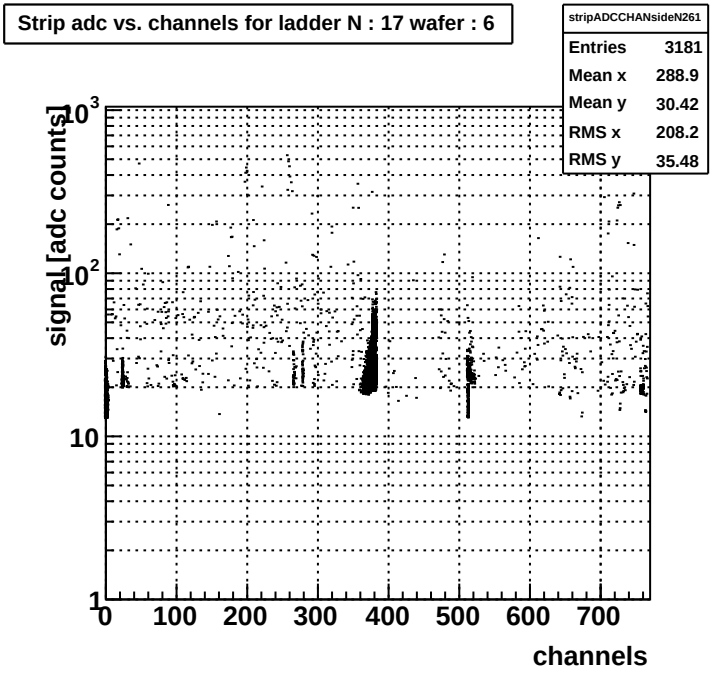

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 1974
Mean x 351.4
Mean y 42.65
RMS x 259.7
RMS y 48.62
signal [adc counts]
channels

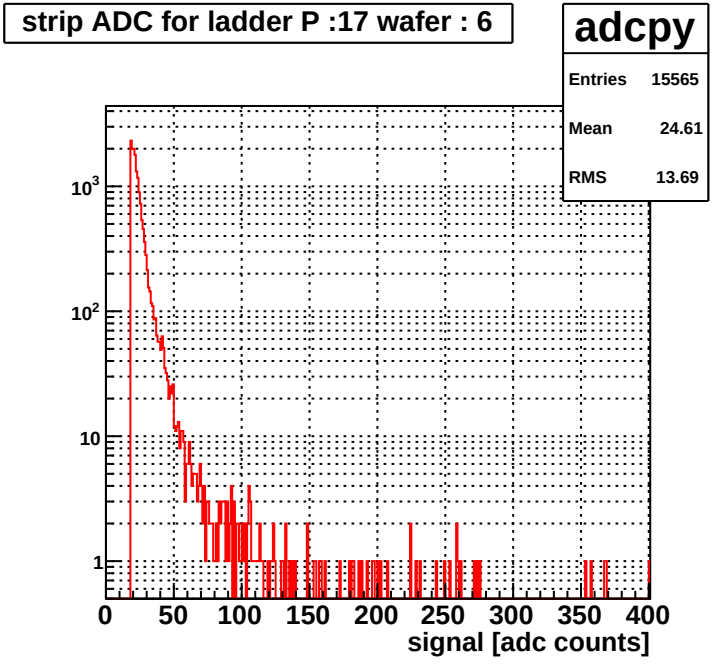

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

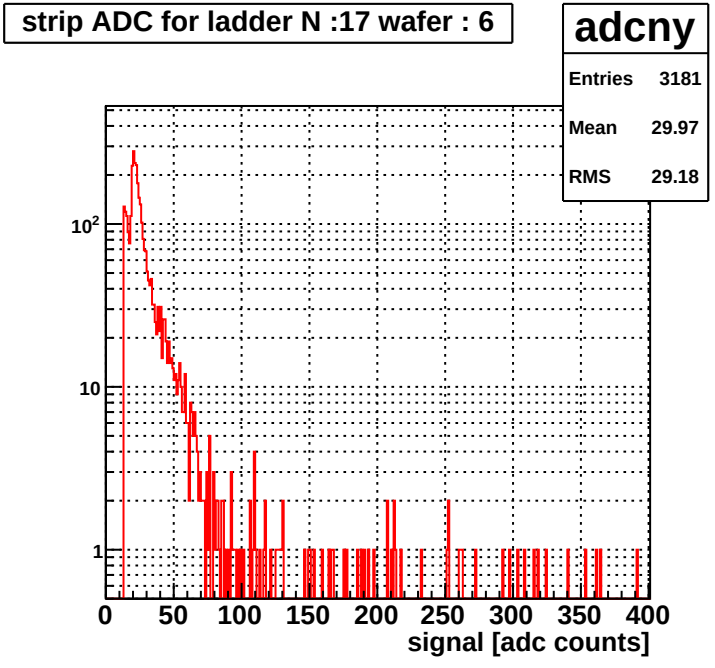

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 1974
Mean 41.48
RMS 41.04
signal [adc counts]

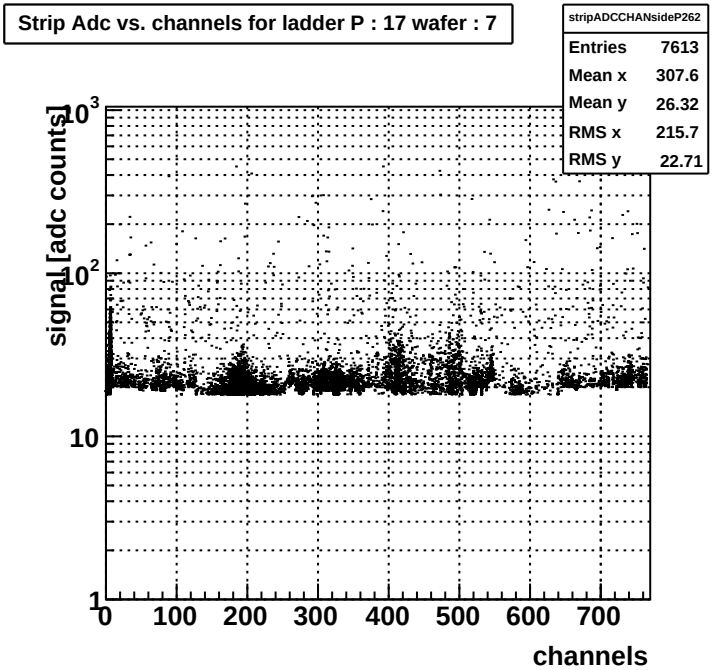

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

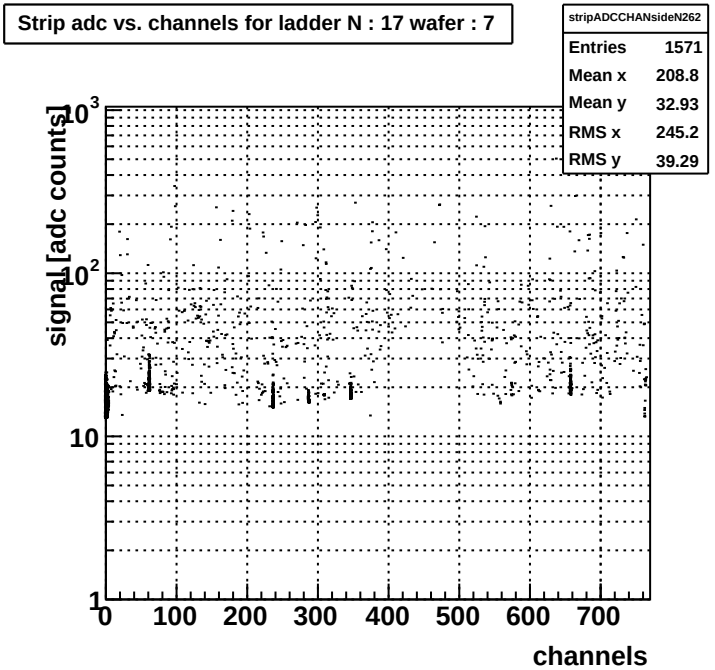

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 15565
Mean x 402.1
Mean y 24.16
RMS x 242.1
RMS y 14.42
signal [adc counts]
channels

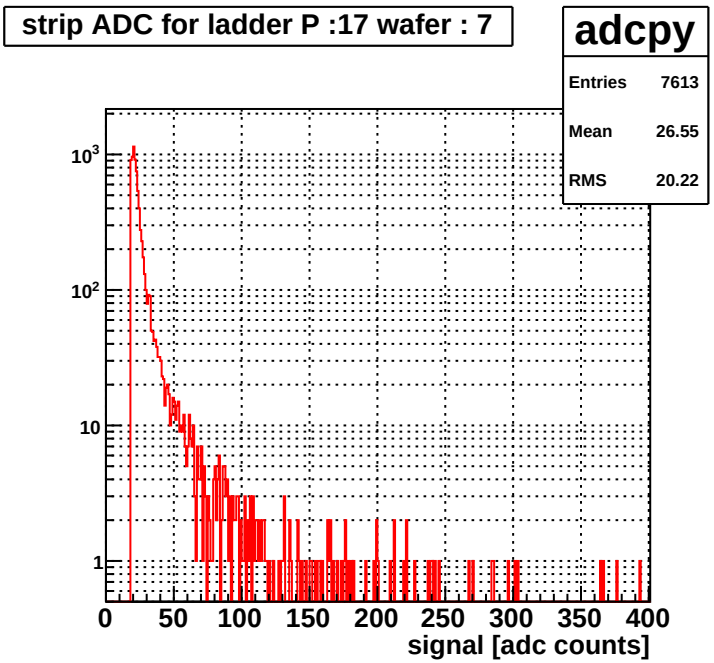

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 3181
Mean x 288.9
Mean y 30.42
RMS x 208.2
RMS y 35.48
signal [adc counts]
channels

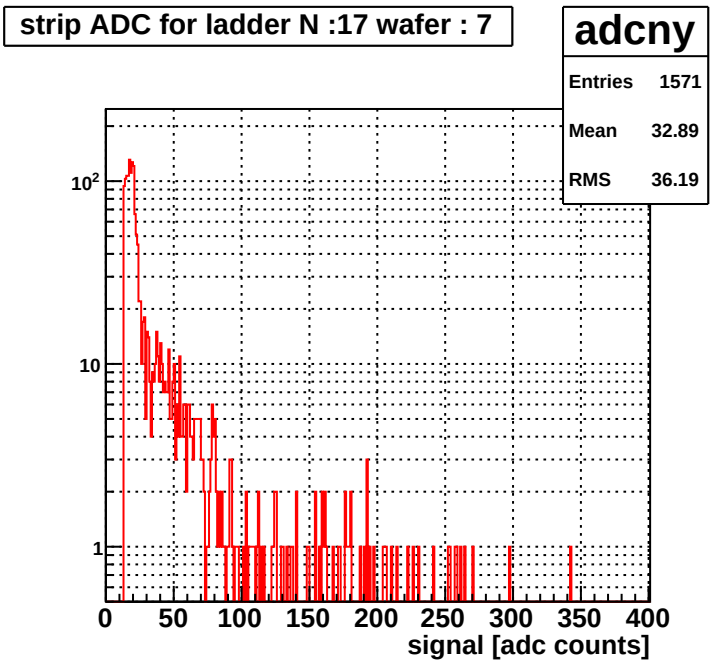

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 15565
Mean 24.61
RMS 13.69
signal [adc counts]

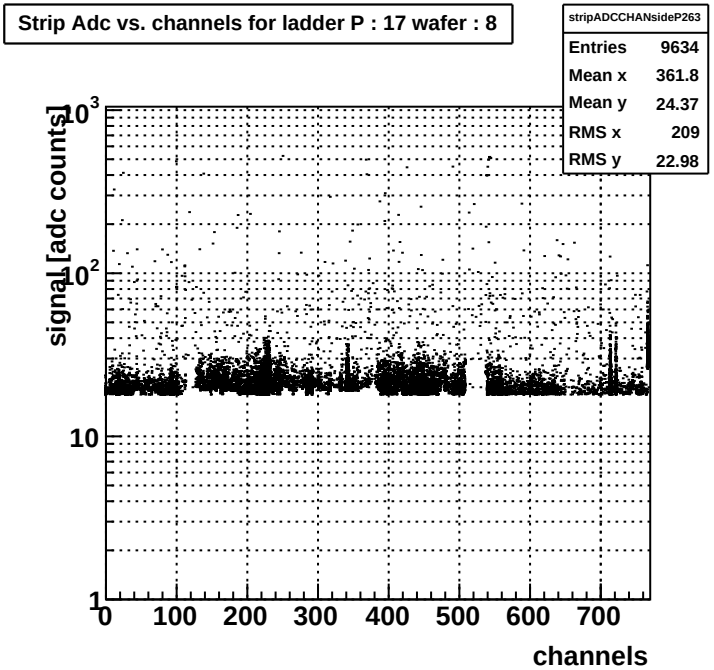

strip ADC for ladder N :17 wafer : 6
adcny
Entries 3181
Mean 29.97
RMS 29.18
signal [adc counts]

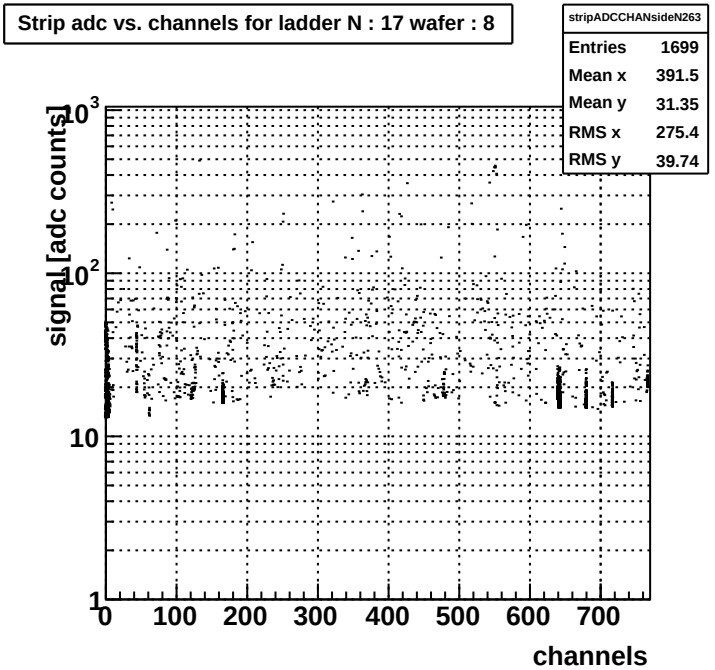

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 7613
Mean x 307.6
Mean y 26.32
RMS x 215.7
RMS y 22.71
signal [adc counts]
channels

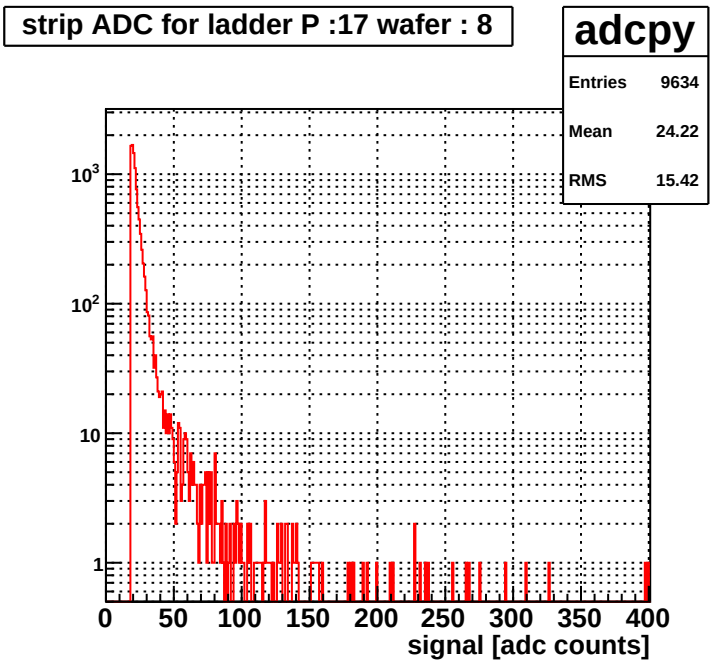

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 1571
Mean x 208.8
Mean y 32.93
RMS x 245.2
RMS y 39.29
signal [adc counts]
channels

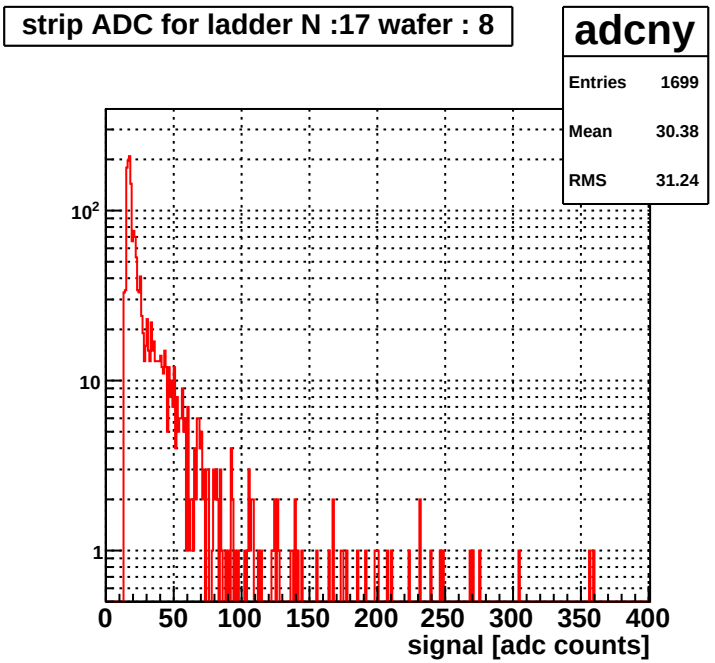

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 7613
Mean 26.55
RMS 20.22
signal [adc counts]

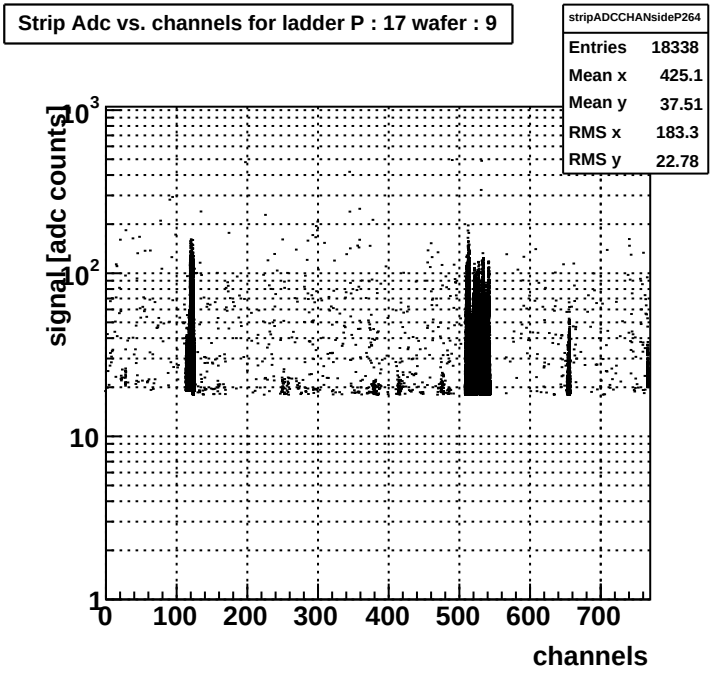

strip ADC for ladder N :17 wafer : 7
adcny
Entries 1571
Mean 32.89
RMS 36.19
signal [adc counts]

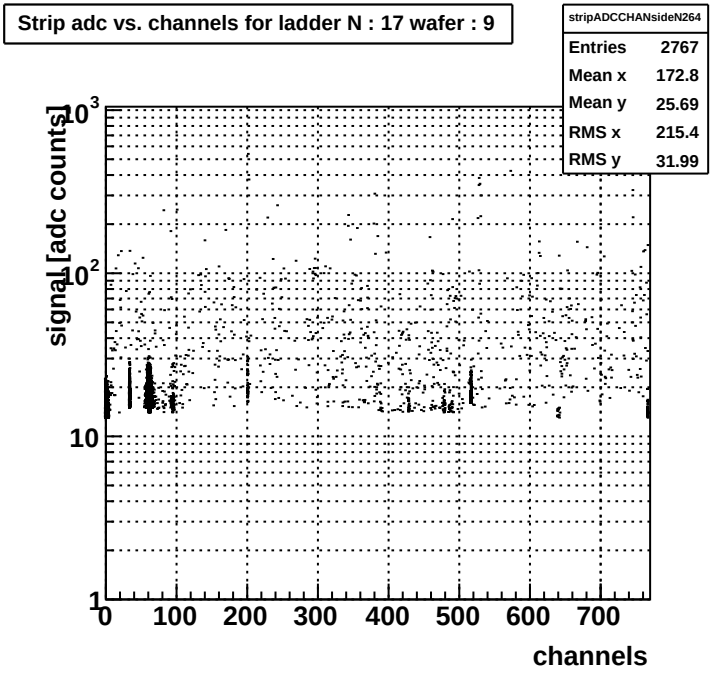

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 9634
Mean x 361.8
Mean y 24.37
RMS x 209
RMS y 22.98
signal [adc counts]
channels

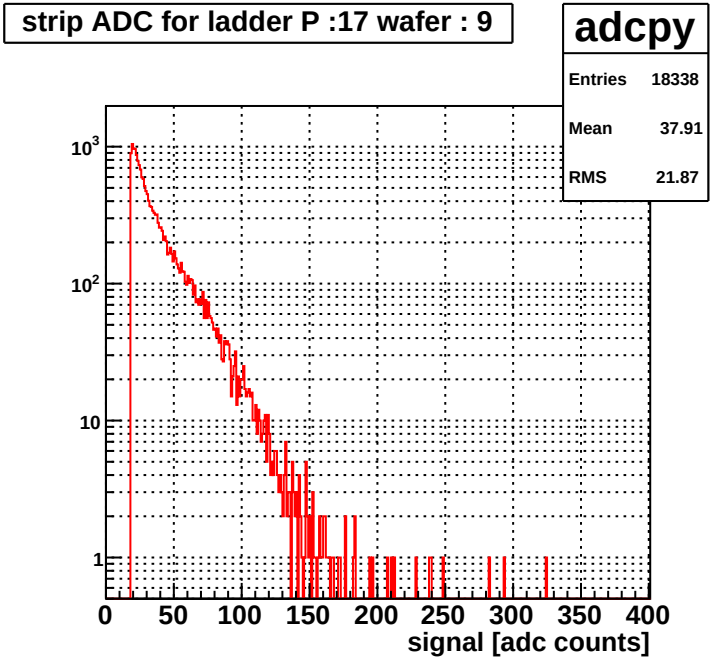

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 1699
Mean x 391.5
Mean y 31.35
RMS x 275.4
RMS y 39.74
signal [adc counts]
channels

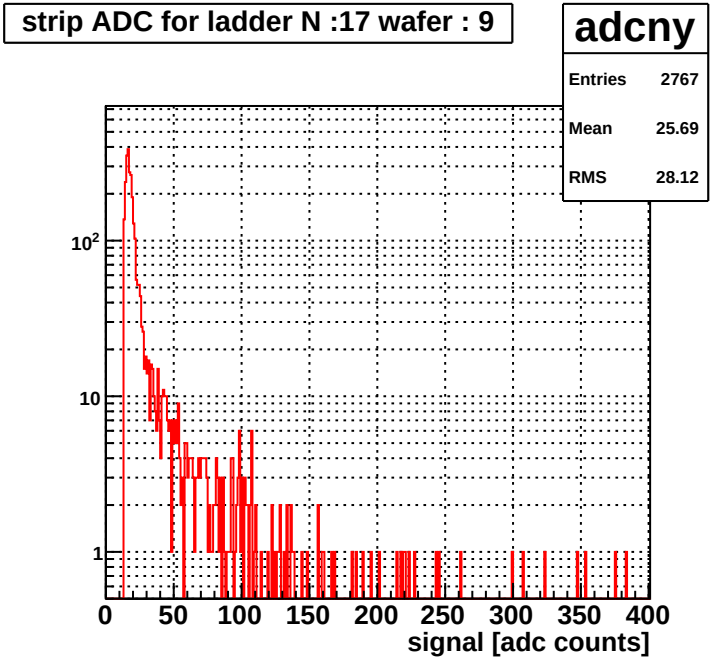

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 9634
Mean 24.22
RMS 15.42
signal [adc counts]

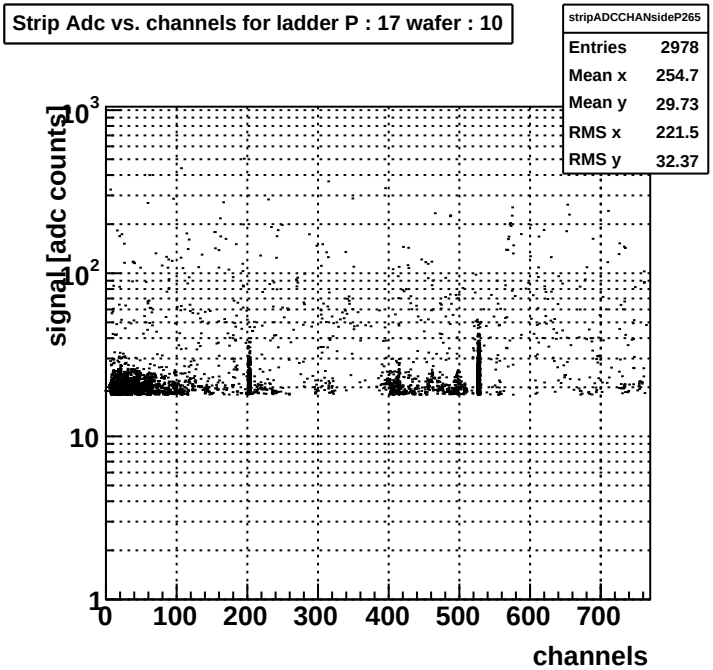

strip ADC for ladder N :17 wafer : 8
adcny
Entries 1699
Mean 30.38
RMS 31.24
signal [adc counts]

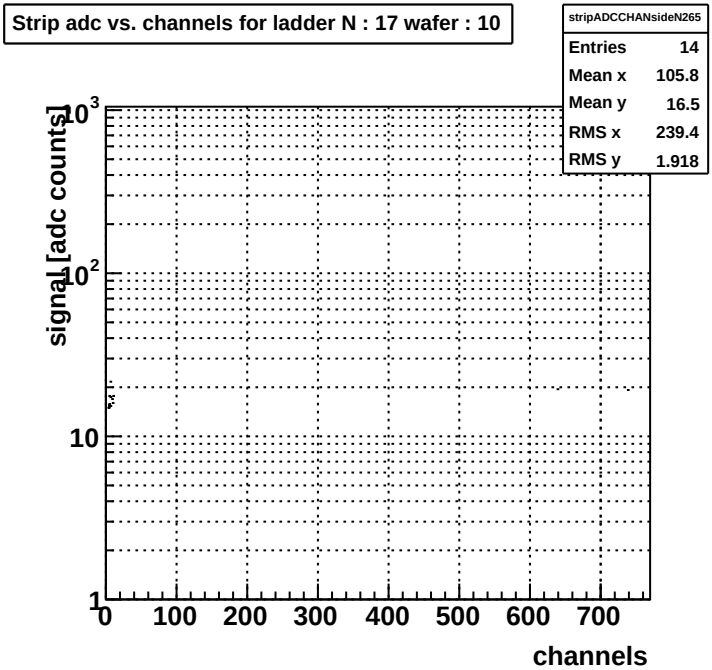

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 18338
Mean x 425.1
Mean y 37.51
RMS x 183.3
RMS y 22.78
signal [adc counts]
channels

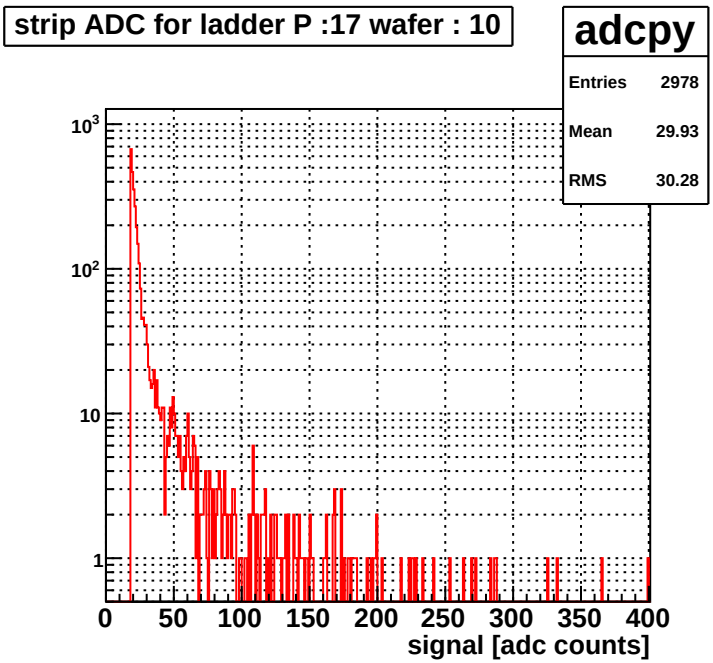

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 2767
Mean x 172.8
Mean y 25.69
RMS x 215.4
RMS y 31.99
signal [adc counts]
channels

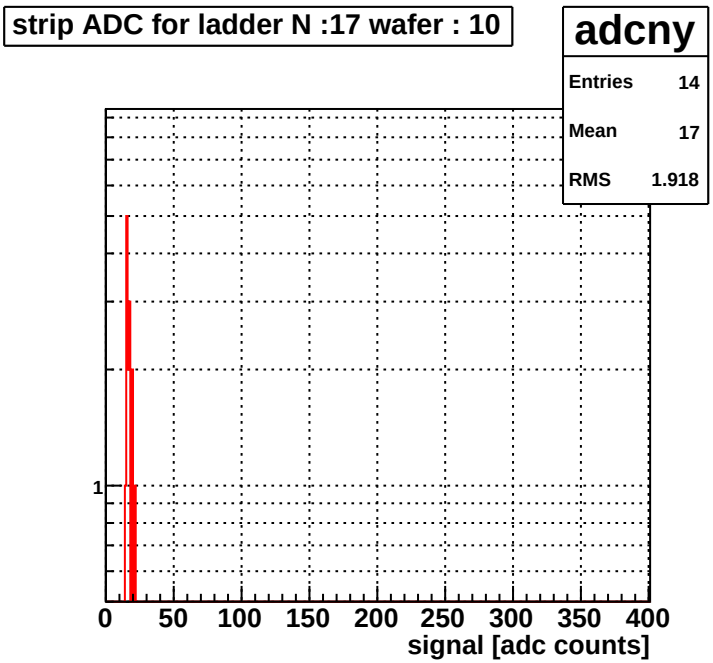

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 18338
Mean 37.91
RMS 21.87
signal [adc counts]

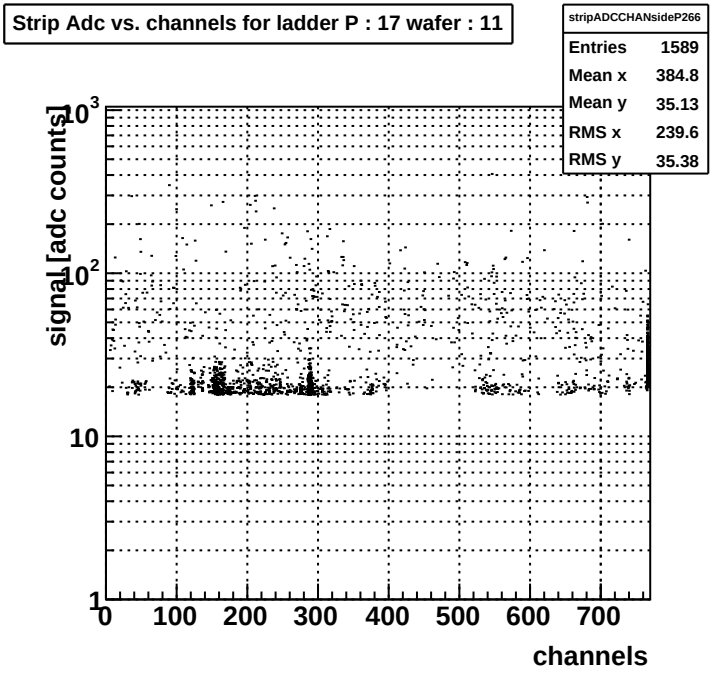

strip ADC for ladder N :17 wafer : 9
adcny
Entries 2767
Mean 25.69
RMS 28.12
signal [adc counts]

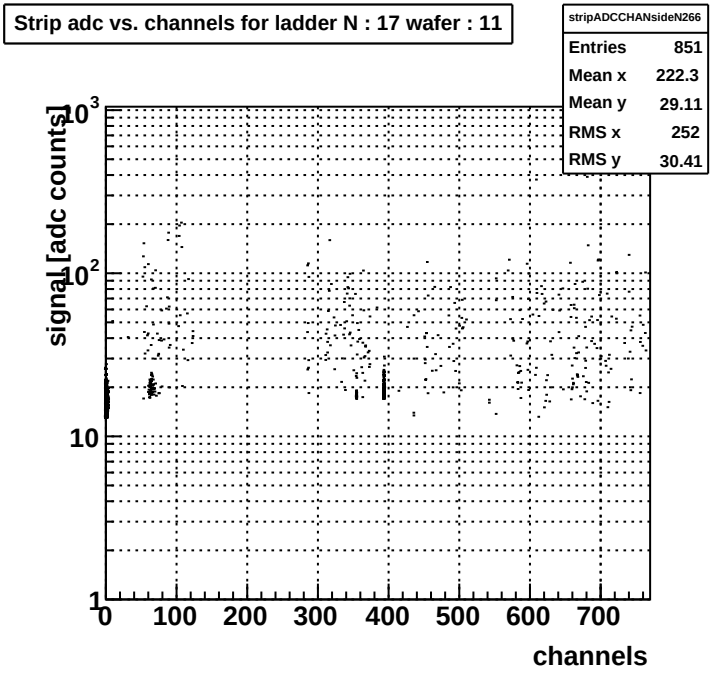

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 2978
Mean x 254.7
Mean y 29.73
RMS x 221.5
RMS y 32.37
signal [adc counts]
channels

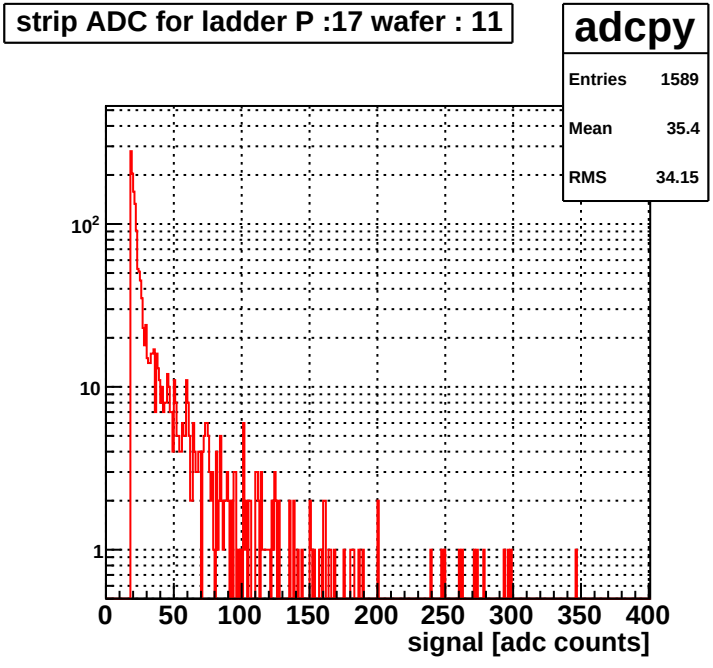

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 14
Mean x 105.8
Mean y 16.5
RMS x 239.4
RMS y 1.918
signal [adc counts]
channels

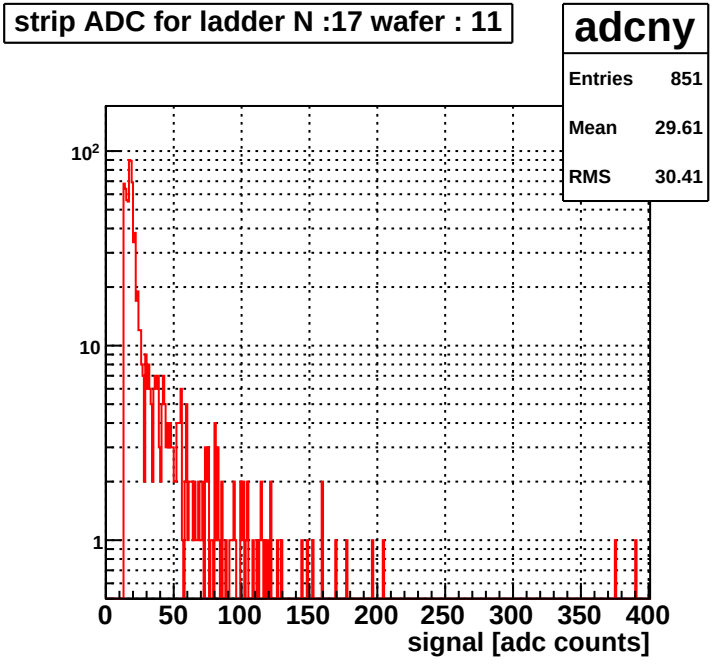

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 2978
Mean 29.93
RMS 30.28
signal [adc counts]

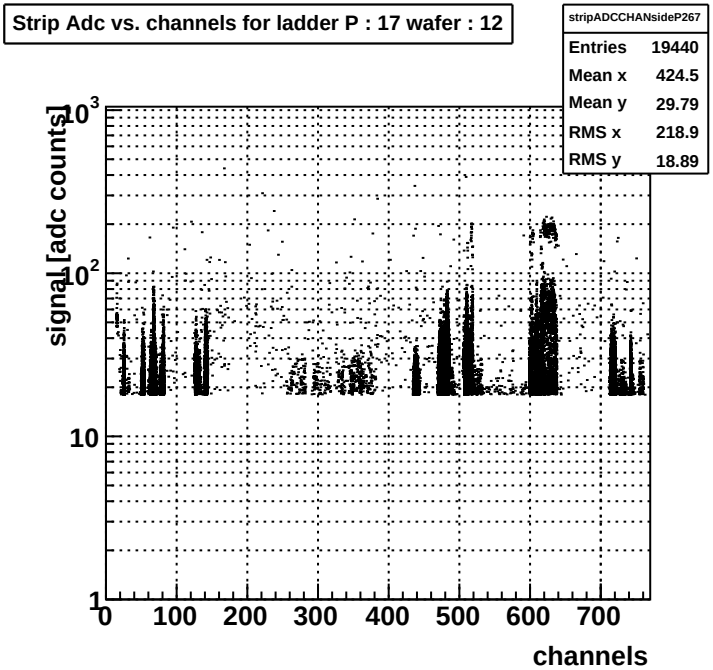

strip ADC for ladder N :17 wafer : 10
adcny
Entries 14
Mean 17
RMS 1.918
signal [adc counts]

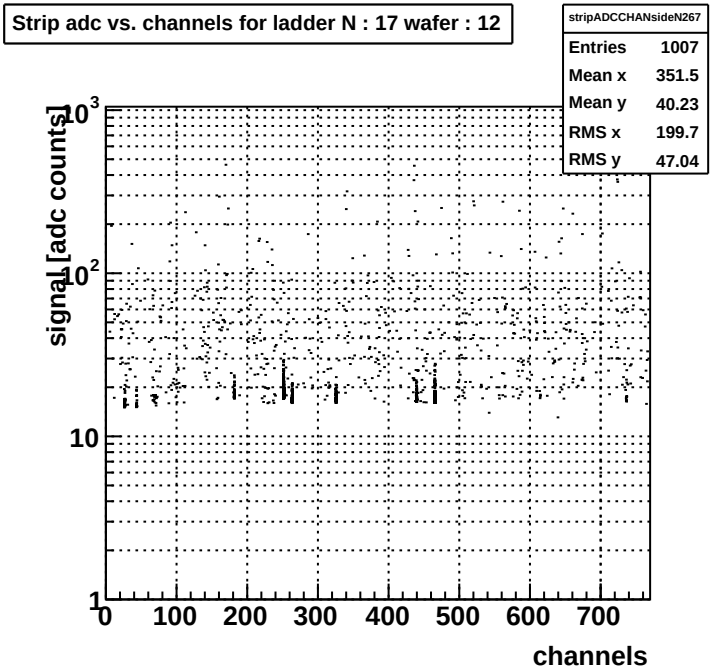

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 1589
Mean x 384.8
Mean y 35.13
RMS x 239.6
RMS y 35.38
signal [adc counts]
channels

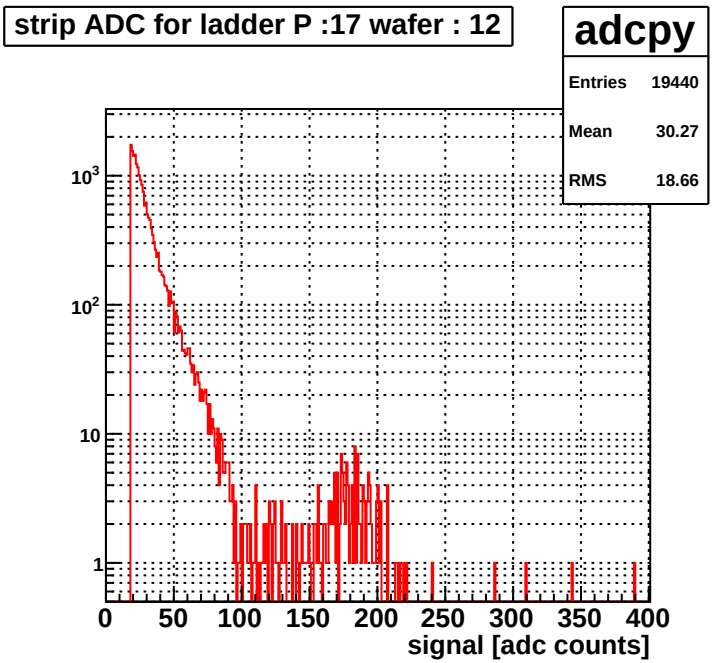

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 851
Mean x 222.3
Mean y 29.11
RMS x 252
RMS y 30.41
signal [adc counts]
channels

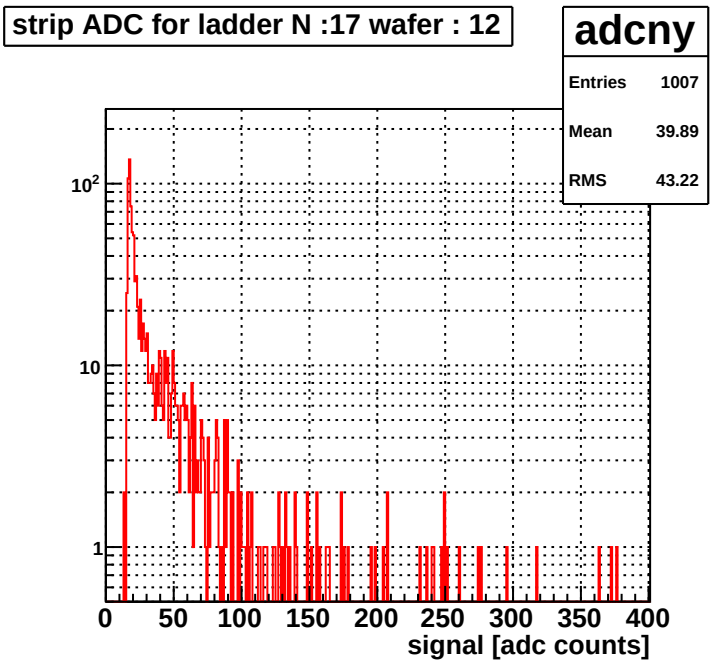

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 1589
Mean 35.4
RMS 34.15
signal [adc counts]

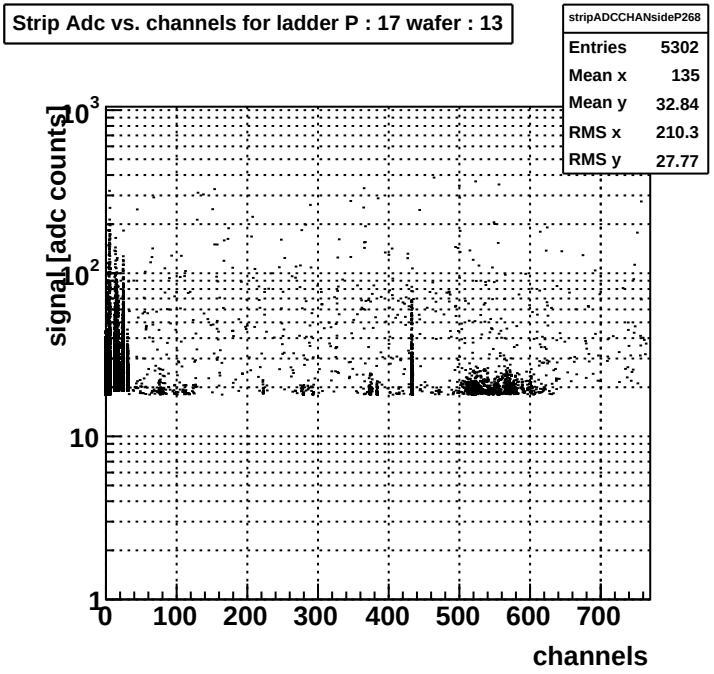

strip ADC for ladder N :17 wafer : 11
adcny
Entries 851
Mean 29.61
RMS 30.41
signal [adc counts]

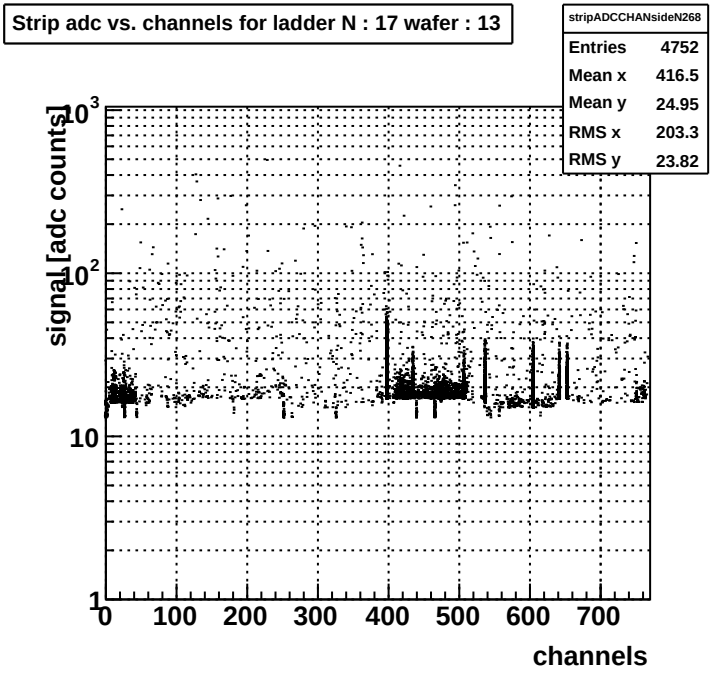

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 19440
Mean x 424.5
Mean y 29.79
RMS x 218.9
RMS y 18.89
signal [adc counts]
channels

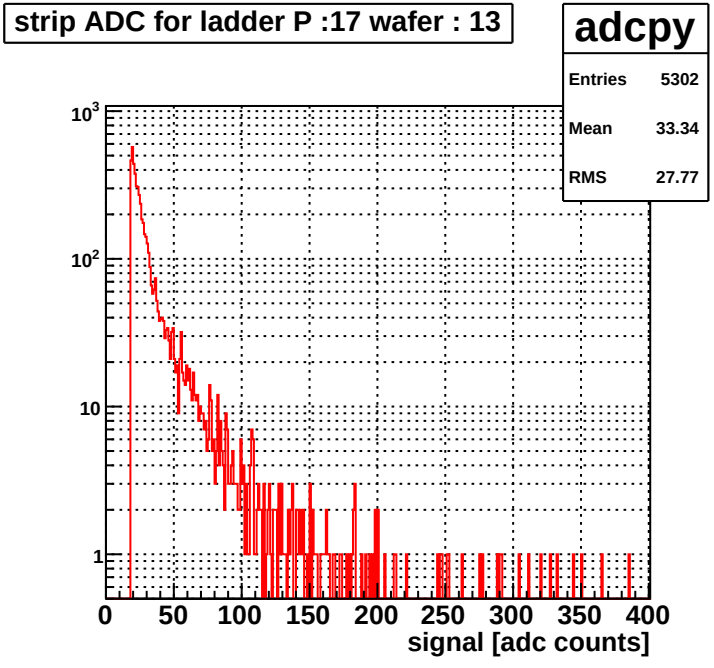

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 1007
Mean x 351.5
Mean y 40.23
RMS x 199.7
RMS y 47.04
signal [adc counts]
channels

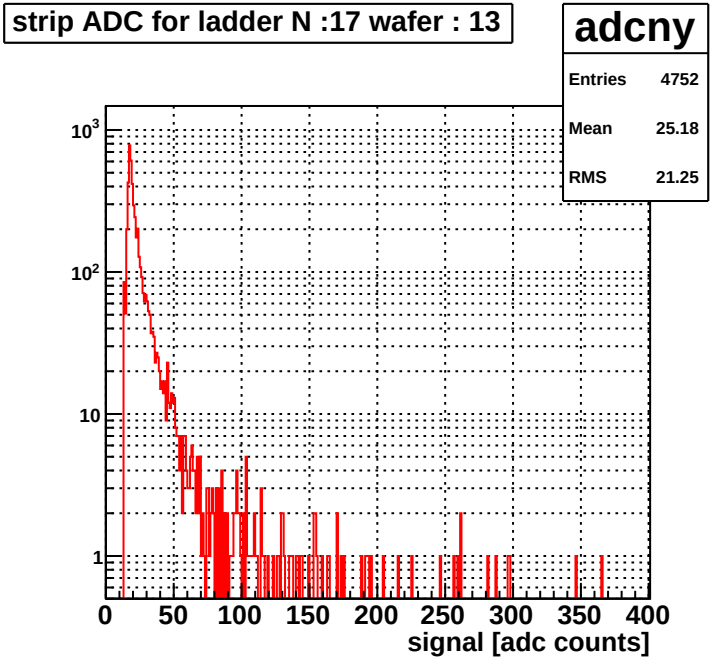

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 19440
Mean 30.27
RMS 18.66
signal [adc counts]

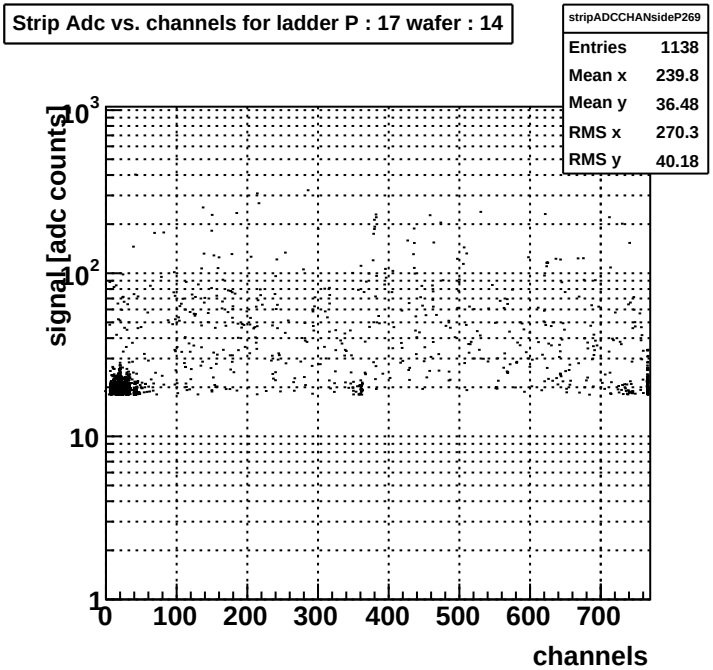

strip ADC for ladder N :17 wafer : 12
adcny
Entries 1007
Mean 39.89
RMS 43.22
signal [adc counts]

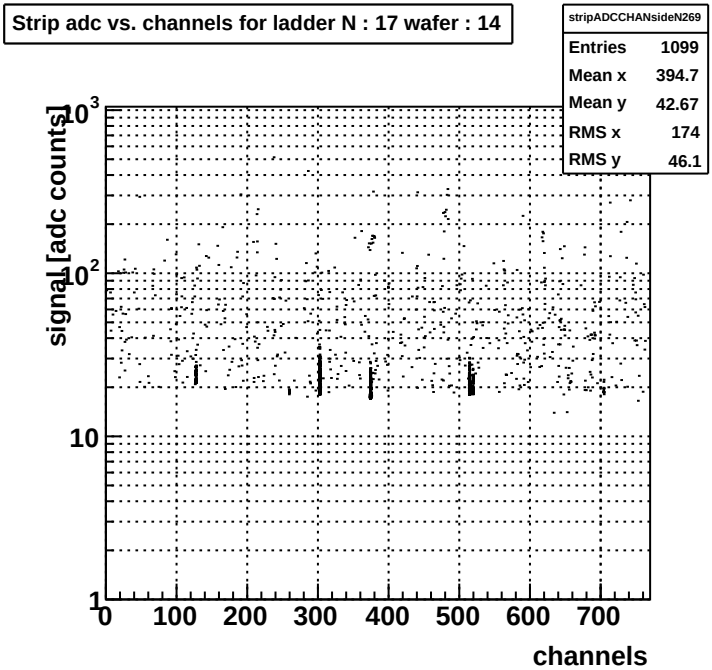

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 5302
Mean x 135
Mean y 32.84
RMS x 210.3
RMS y 27.77
signal [adc counts]
channels

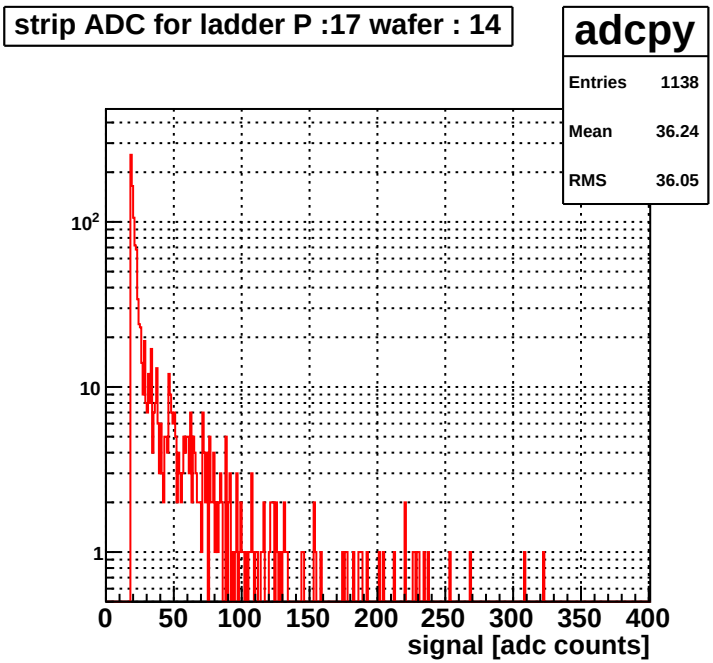

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 4752
Mean x 416.5
Mean y 24.95
RMS x 203.3
RMS y 23.82
signal [adc counts]
channels

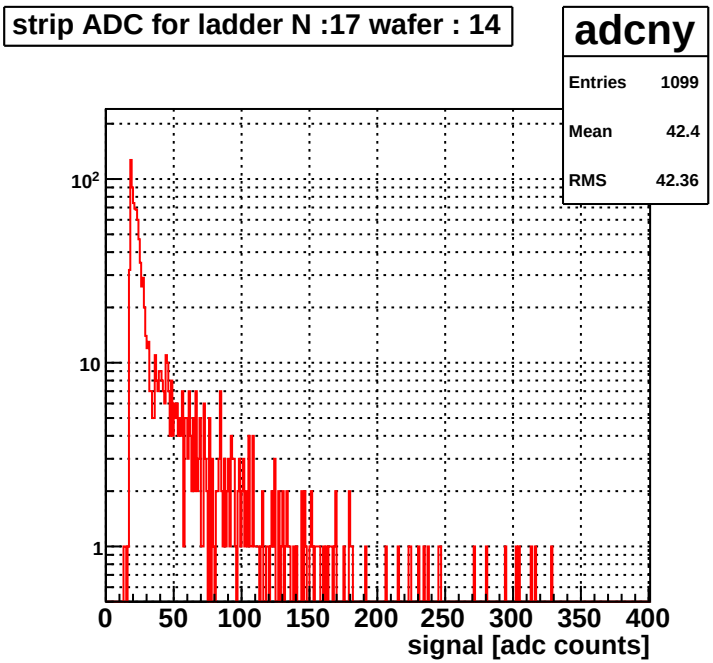

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 5302
Mean 33.34
RMS 27.77
signal [adc counts]

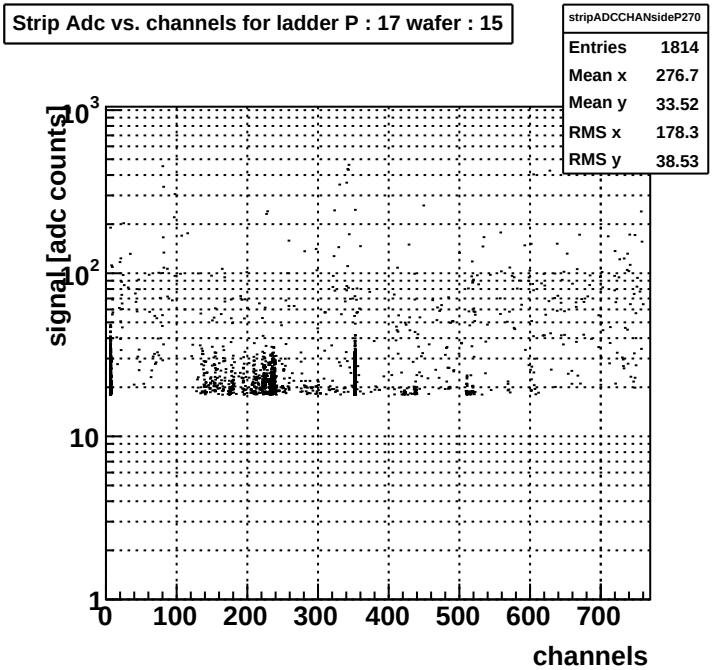

strip ADC for ladder N :17 wafer : 13
adcny
Entries 4752
Mean 25.18
RMS 21.25
signal [adc counts]

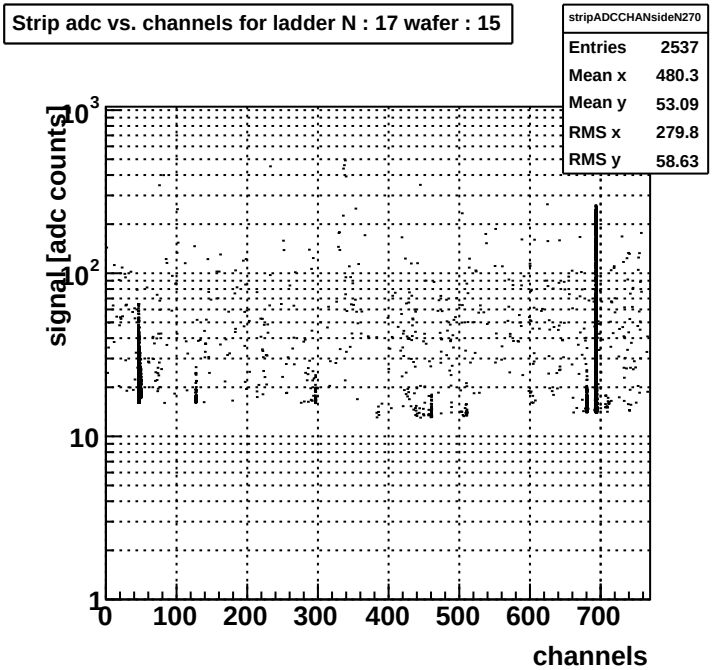

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 1138
Mean x 239.8
Mean y 36.48
RMS x 270.3
RMS y 40.18
signal [adc counts]
channels

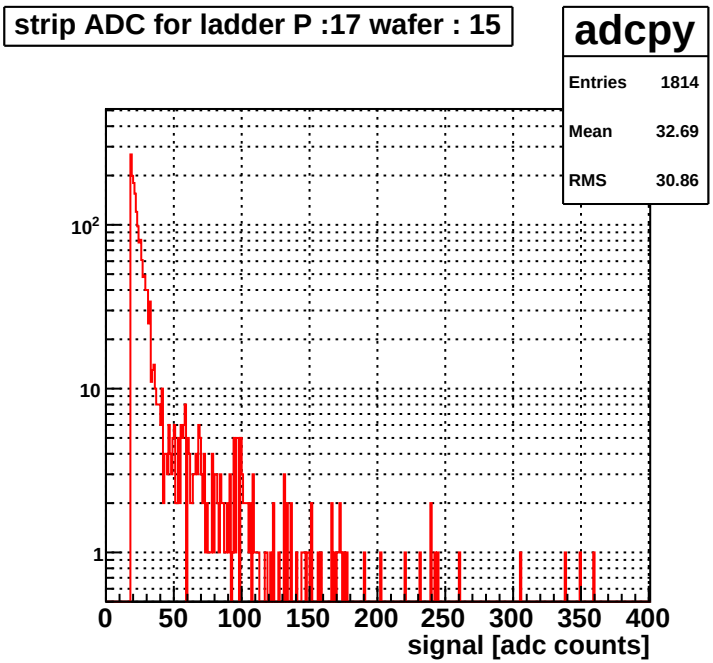

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 1099
Mean x 394.7
Mean y 42.67
RMS x 174
RMS y 46.1
signal [adc counts]
channels

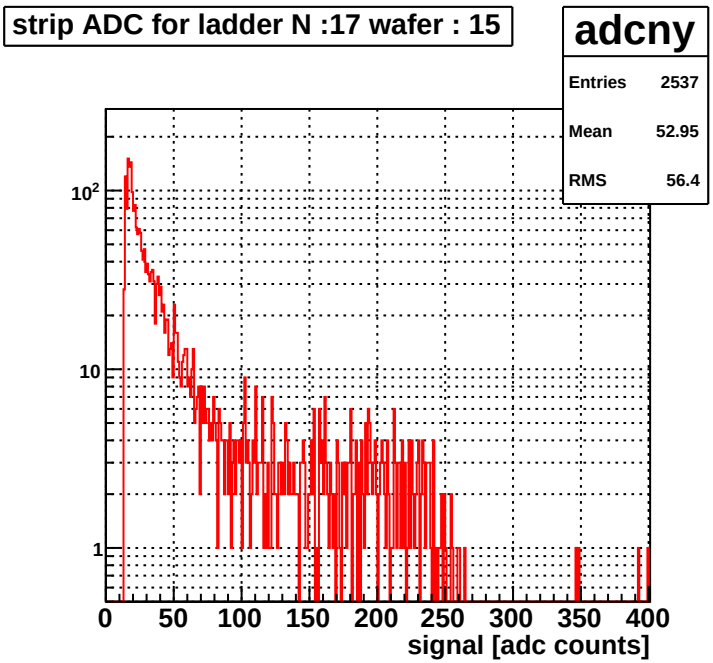

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 1138
Mean 36.24
RMS 36.05
signal [adc counts]

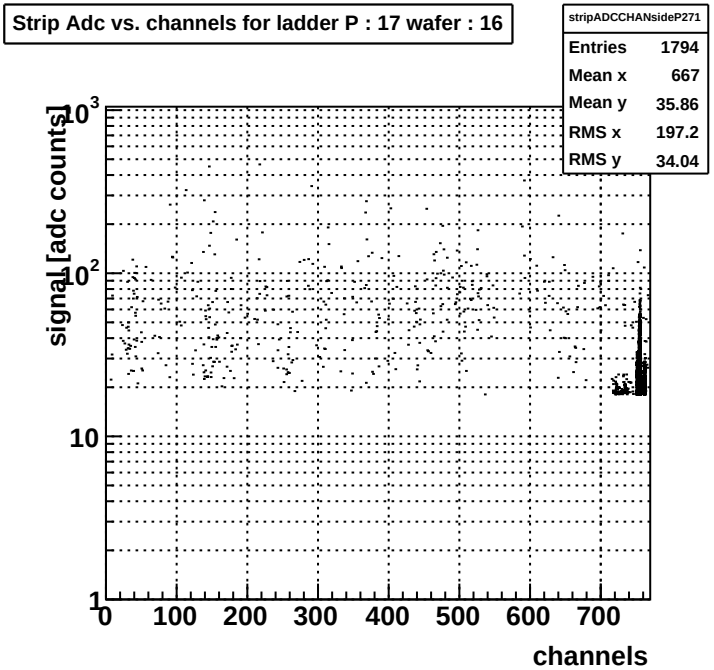

strip ADC for ladder N :17 wafer : 14
adcny
Entries 1099
Mean 42.4
RMS 42.36
signal [adc counts]

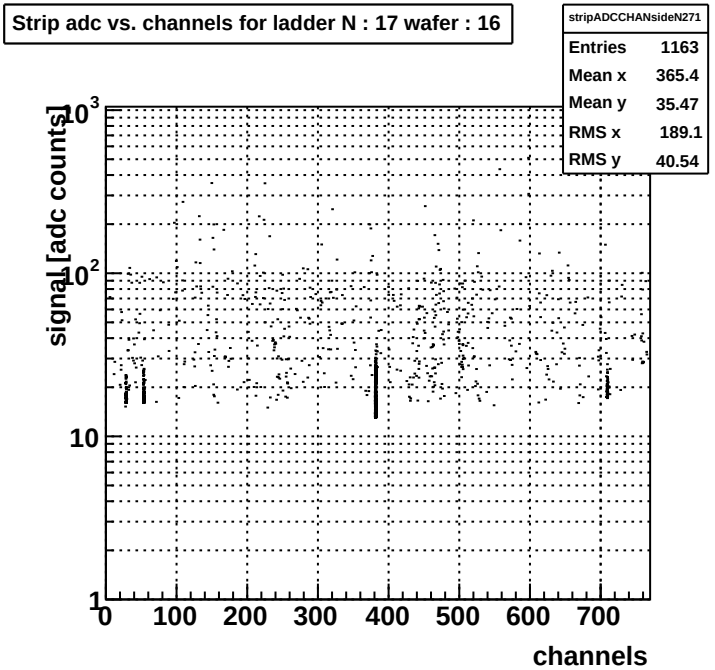

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 1814
Mean x 276.7
Mean y 33.52
RMS x 178.3
RMS y 38.53
signal [adc counts]
channels

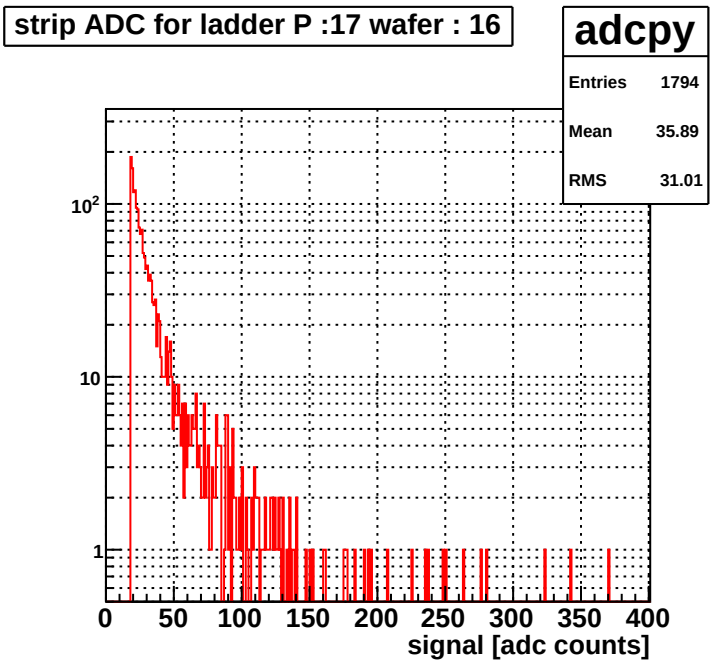

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 2537
Mean x 480.3
Mean y 53.09
RMS x 279.8
RMS y 58.63
signal [adc counts]
channels

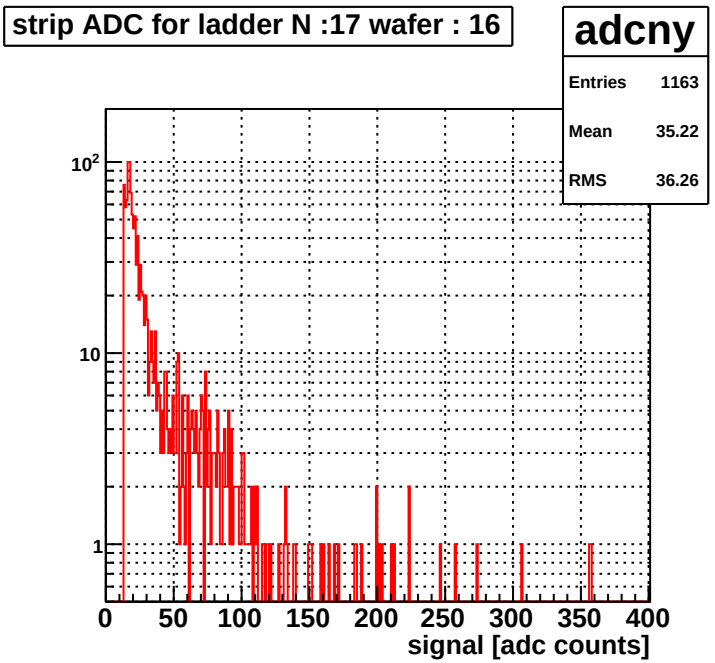

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 1814
Mean 32.69
RMS 30.86
signal [adc counts]

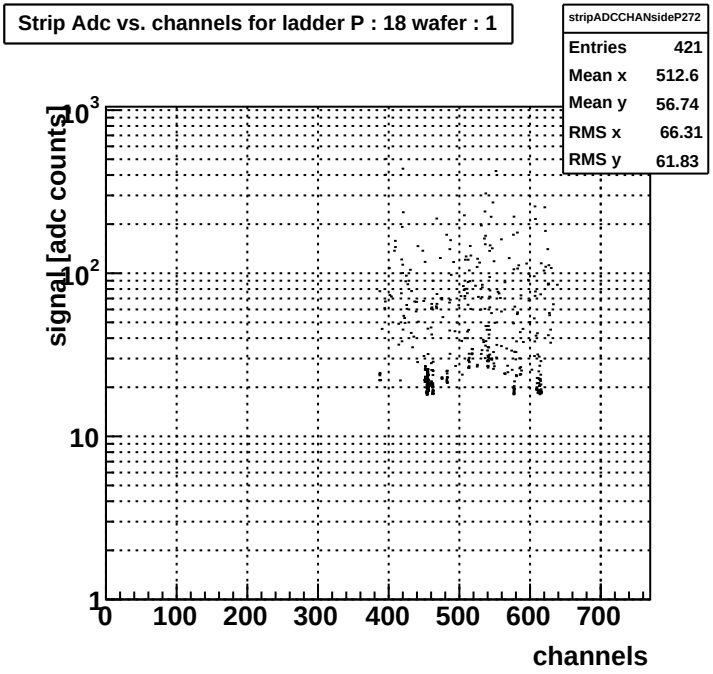

strip ADC for ladder N :17 wafer : 15
adcny
Entries 2537
Mean 52.95
RMS 56.4
signal [adc counts]

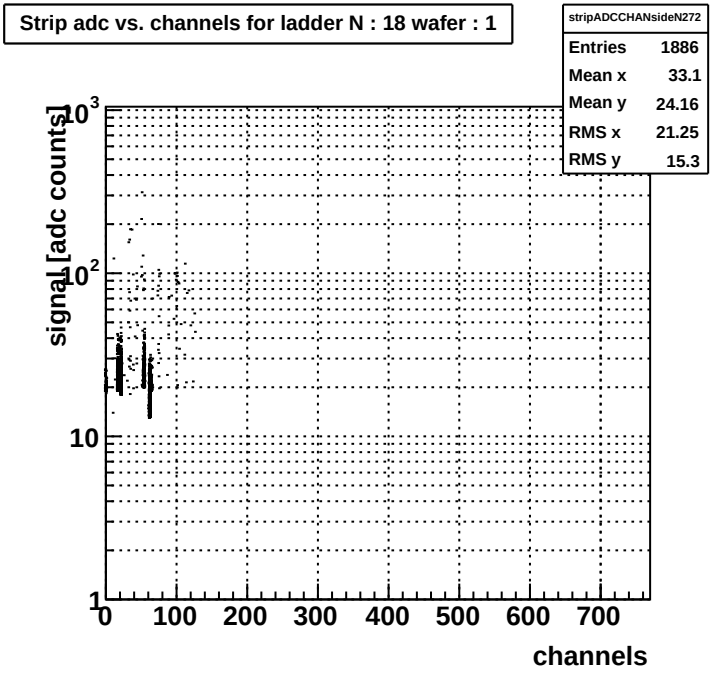

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 1794
Mean x 667
Mean y 35.86
RMS x 197.2
RMS y 34.04
signal [adc counts]
channels

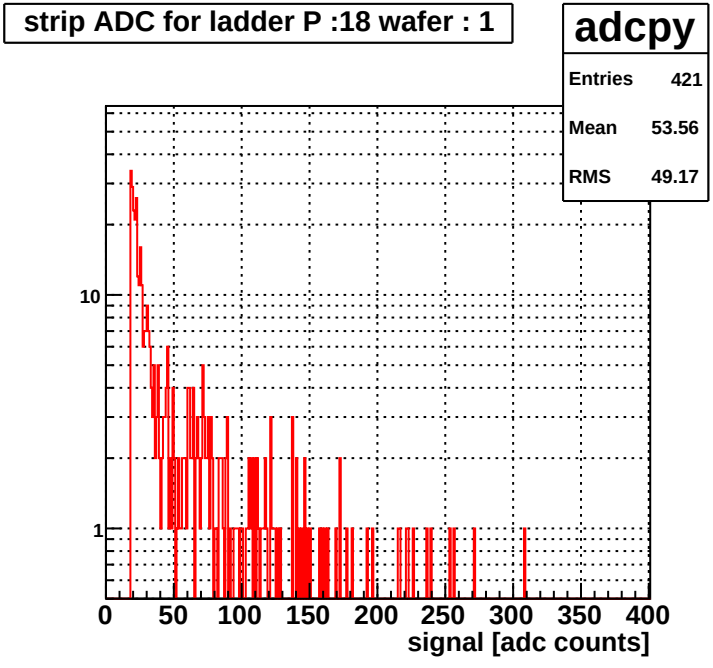

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 1163
Mean x 365.4
Mean y 35.47
RMS x 189.1
RMS y 40.54
signal [adc counts]
channels

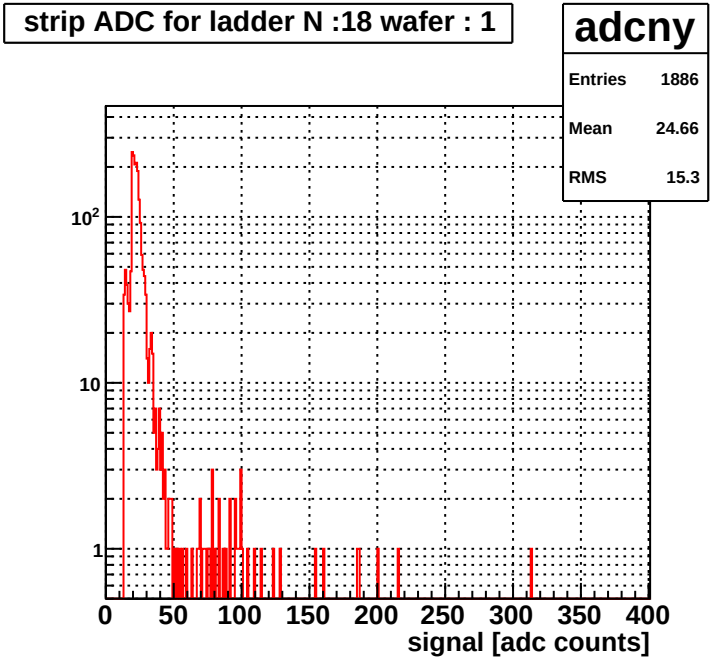

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 1794
Mean 35.89
RMS 31.01
signal [adc counts]

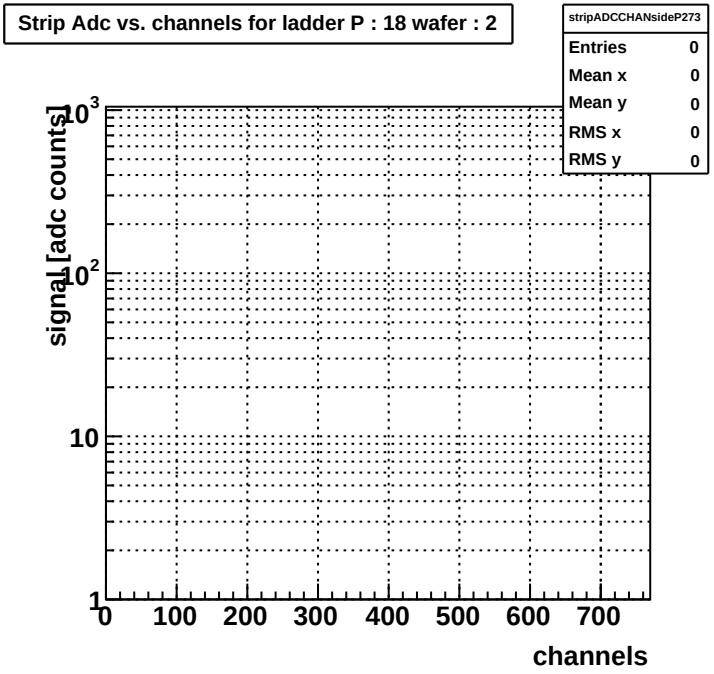

strip ADC for ladder N :17 wafer : 16
adcny
Entries 1163
Mean 35.22
RMS 36.26
signal [adc counts]

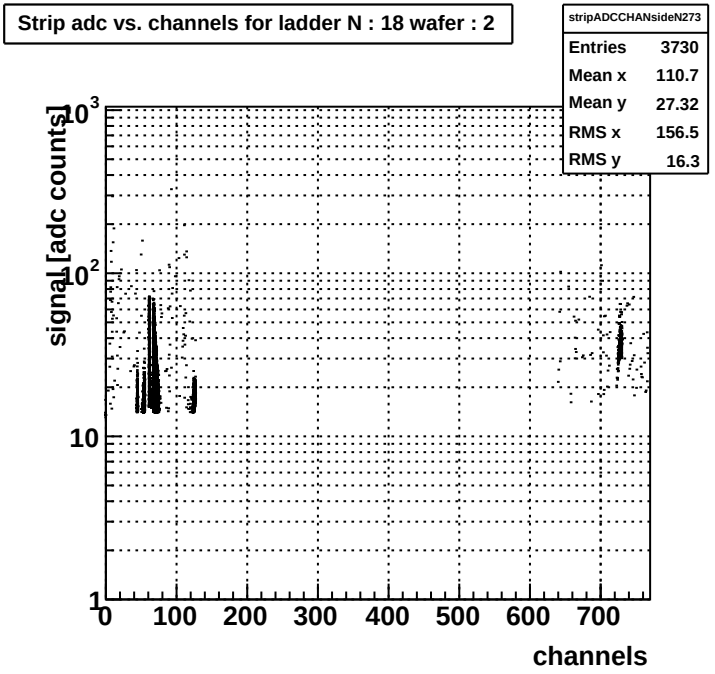

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 421
Mean x 512.6
Mean y 56.74
RMS x 66.31
RMS y 61.83
signal [adc counts]
channels

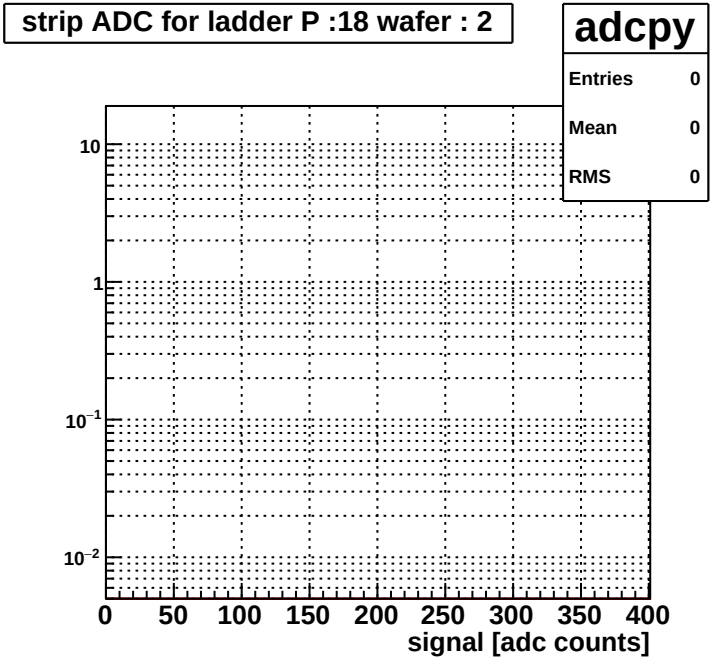

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 1886
Mean x 33.1
Mean y 24.16
RMS x 21.25
RMS y 15.3
signal [adc counts]
channels

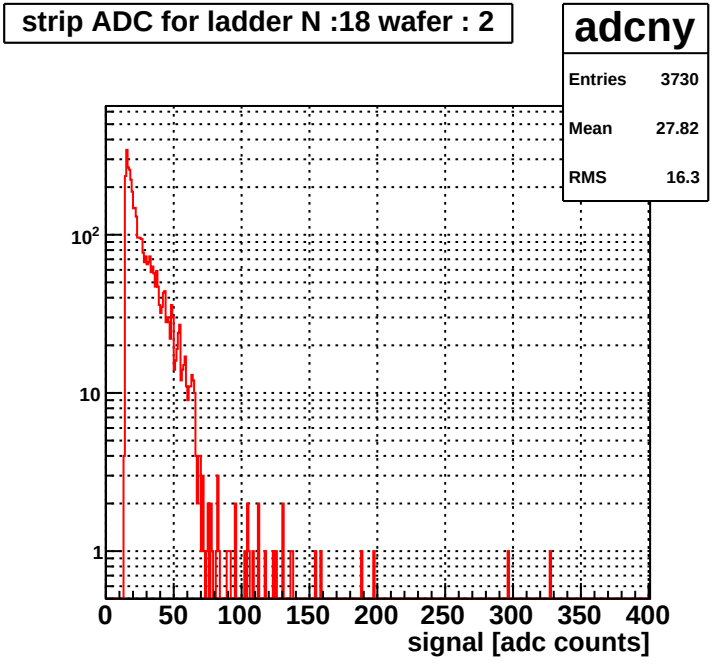

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 421
Mean 53.56
RMS 49.17
signal [adc counts]

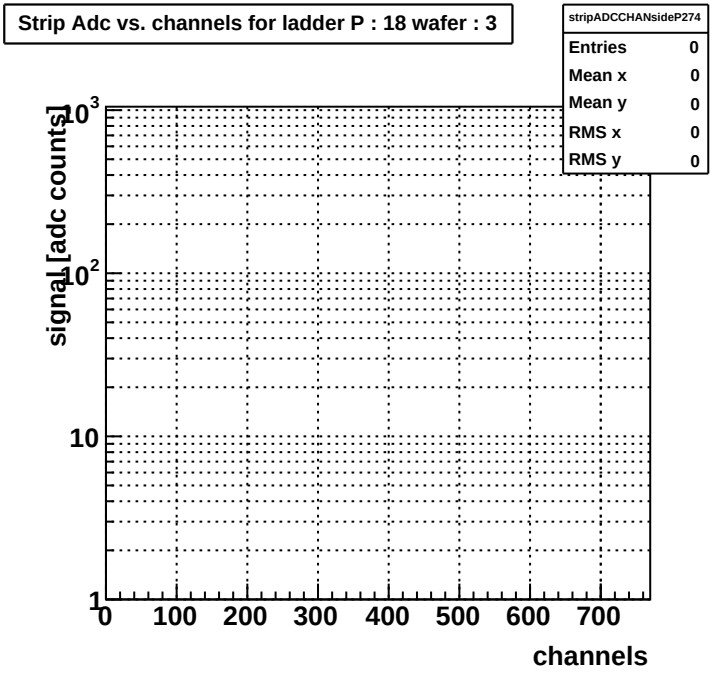

strip ADC for ladder N :18 wafer : 1
adcny
Entries 1886
Mean 24.66
RMS 15.3
signal [adc counts]

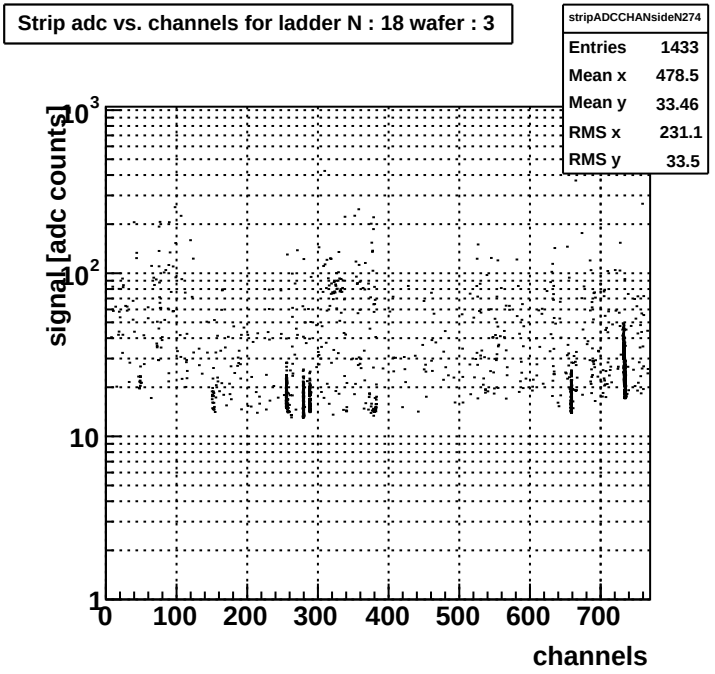

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

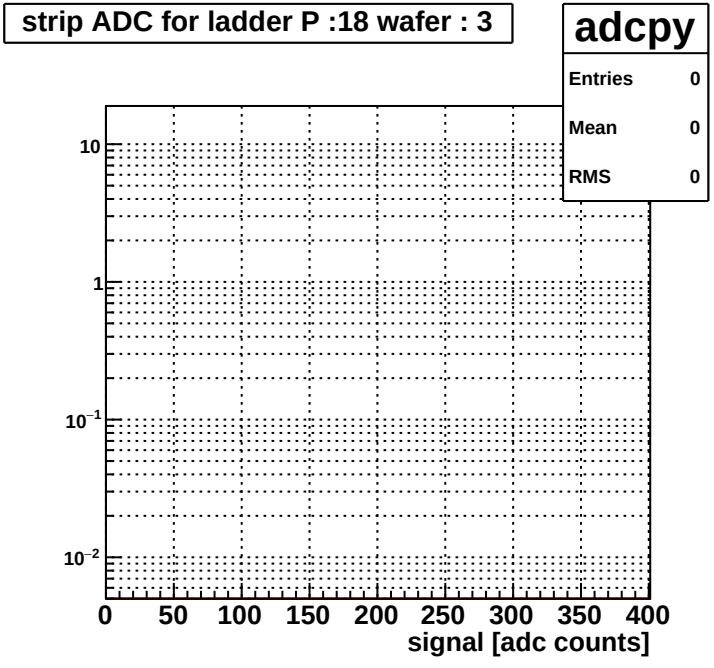

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 3730
Mean x 110.7
Mean y 27.32
RMS x 156.5
RMS y 16.3
signal [adc counts]
channels

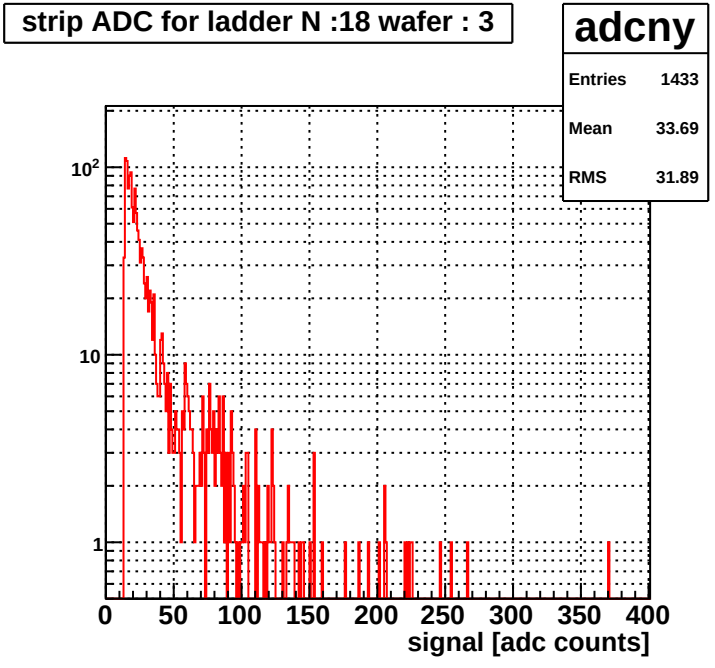

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

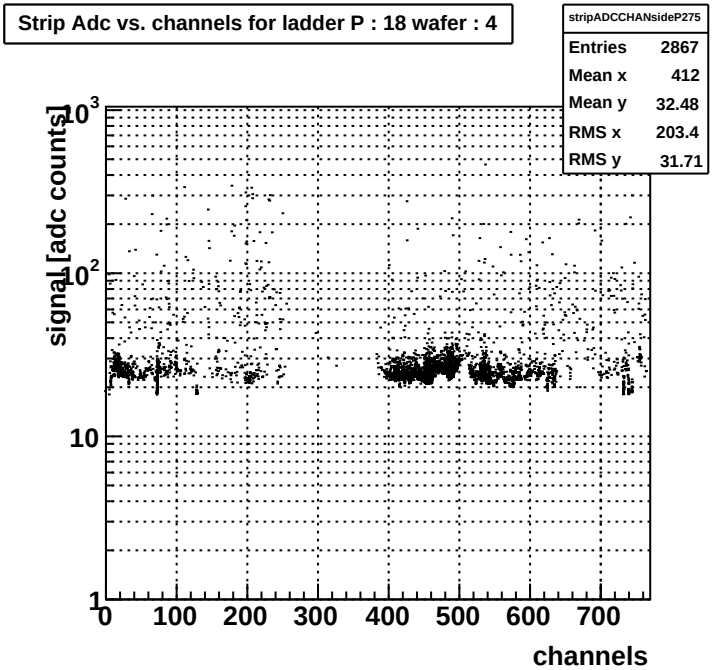

strip ADC for ladder N :18 wafer : 2
adcny
Entries 3730
Mean 27.82
RMS 16.3
signal [adc counts]

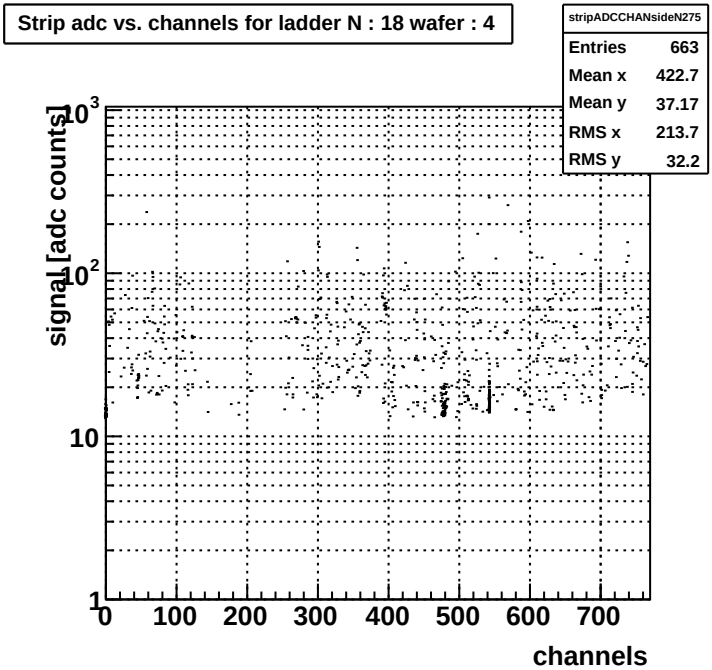

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

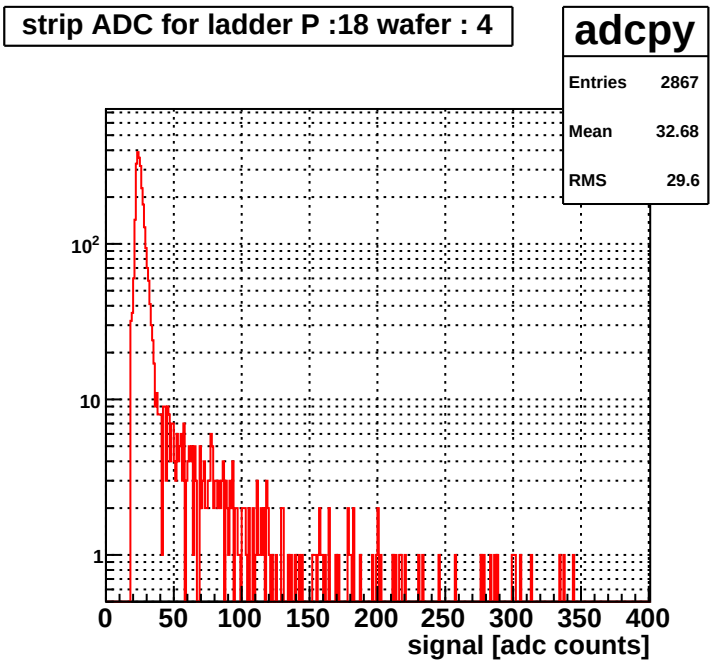

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 1433
Mean x 478.5
Mean y 33.46
RMS x 231.1
RMS y 33.5
signal [adc counts]
channels

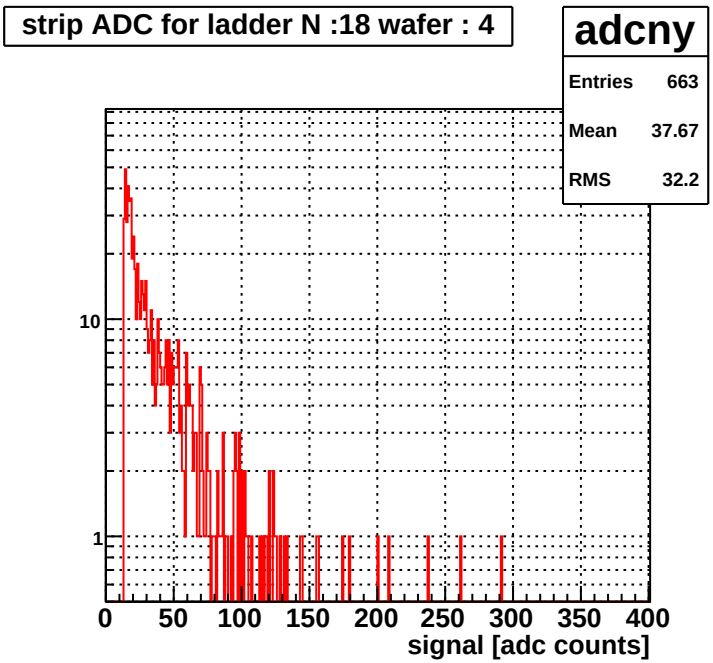

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

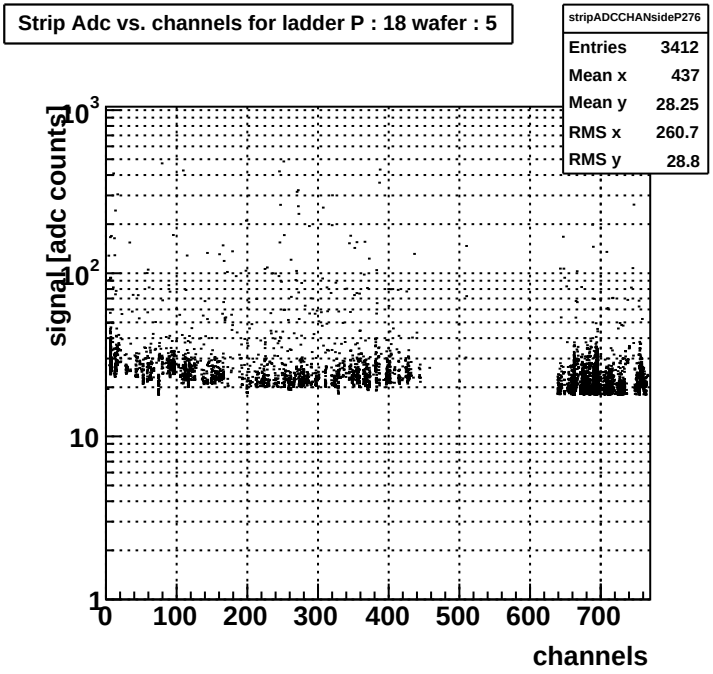

strip ADC for ladder N :18 wafer : 3
adcny
Entries 1433
Mean 33.69
RMS 31.89
signal [adc counts]

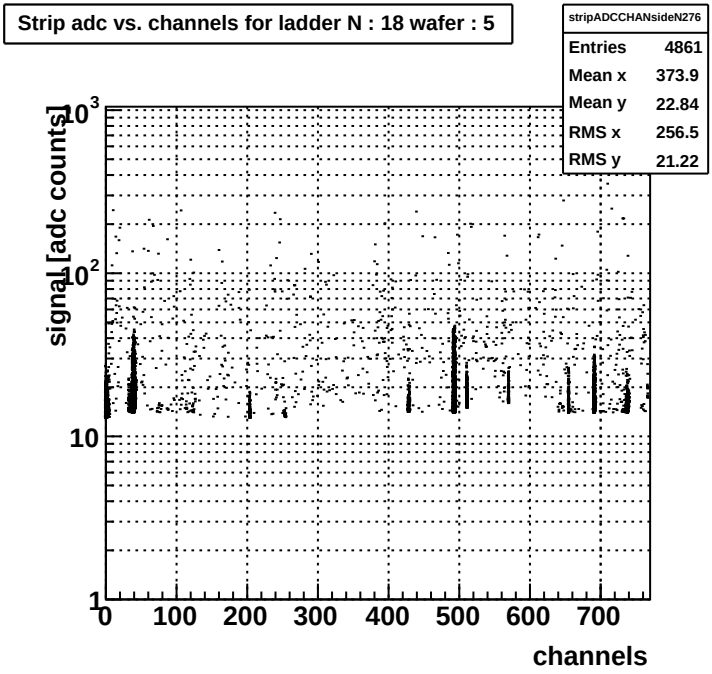

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 2867
Mean x 412
Mean y 32.48
RMS x 203.4
RMS y 31.71
signal [adc counts]
channels

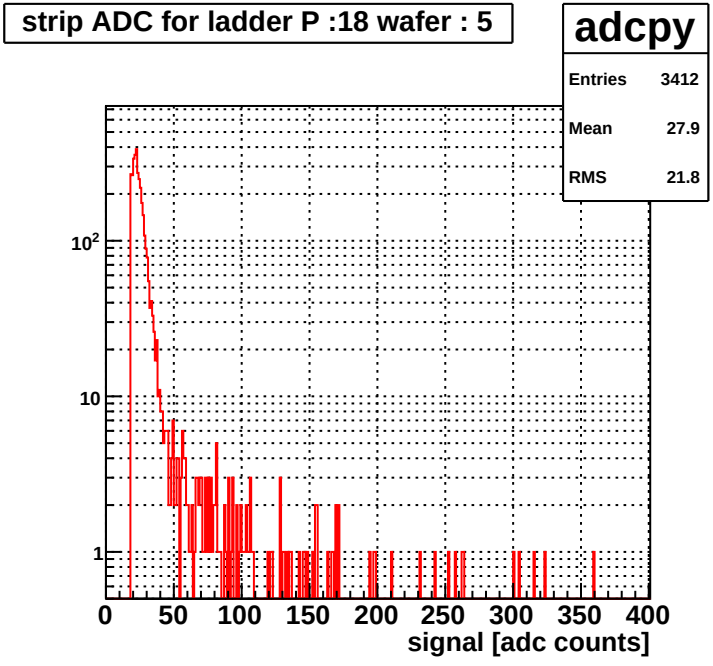

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 663
Mean x 422.7
Mean y 37.17
RMS x 213.7
RMS y 32.2
signal [adc counts]
channels

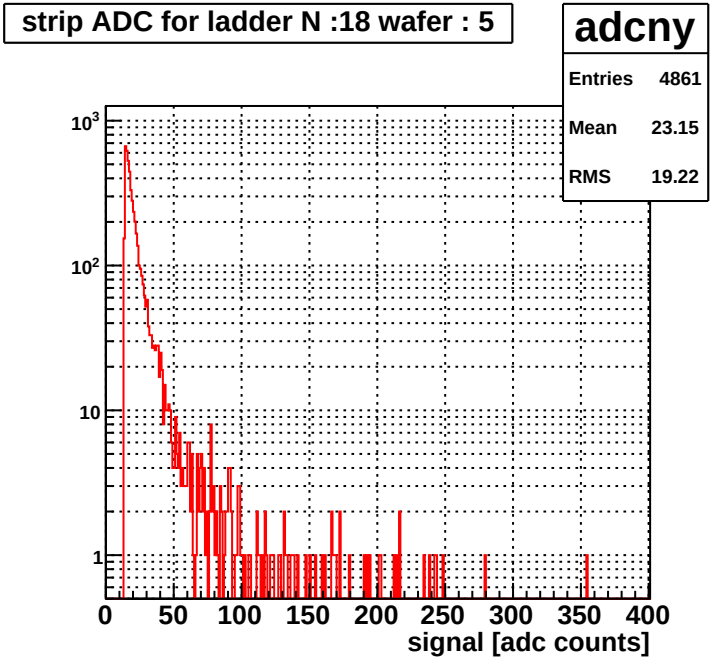

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 2867
Mean 32.68
RMS 29.6
signal [adc counts]

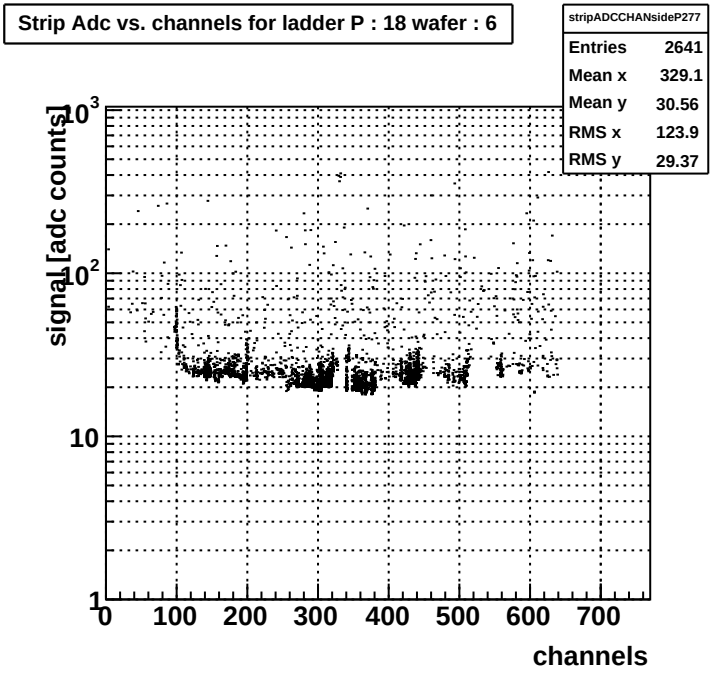

strip ADC for ladder N :18 wafer : 4
adcny
Entries 663
Mean 37.67
RMS 32.2
signal [adc counts]

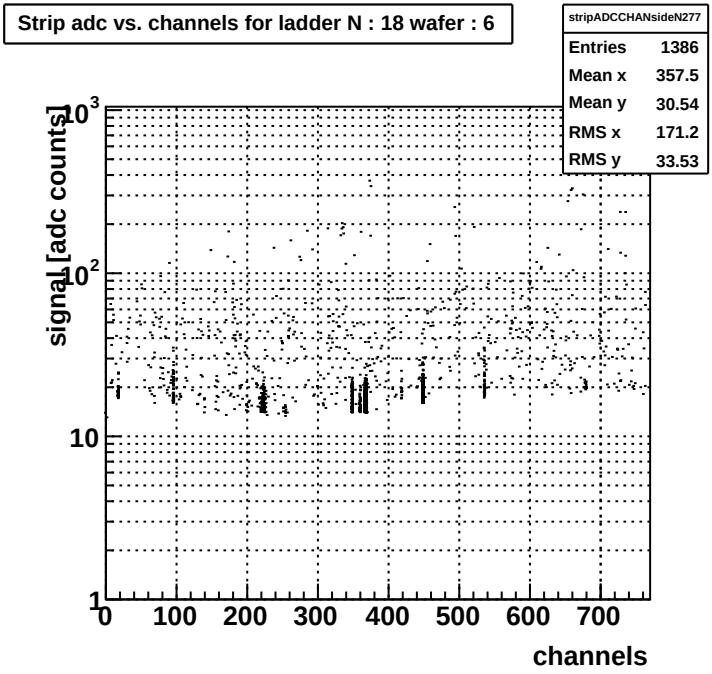

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 3412
Mean x 437
Mean y 28.25
RMS x 260.7
RMS y 28.8
signal [adc counts]
channels

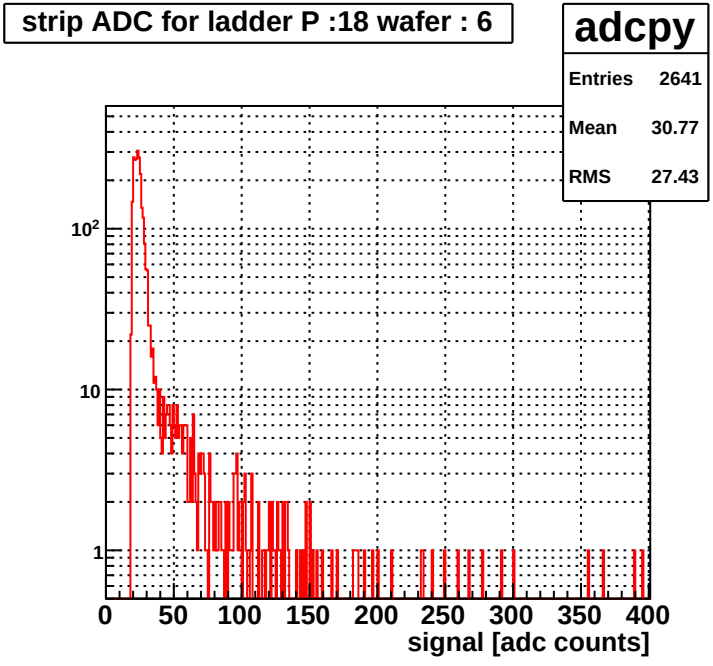

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 4861
Mean x 373.9
Mean y 22.84
RMS x 256.5
RMS y 21.22
signal [adc counts]
channels

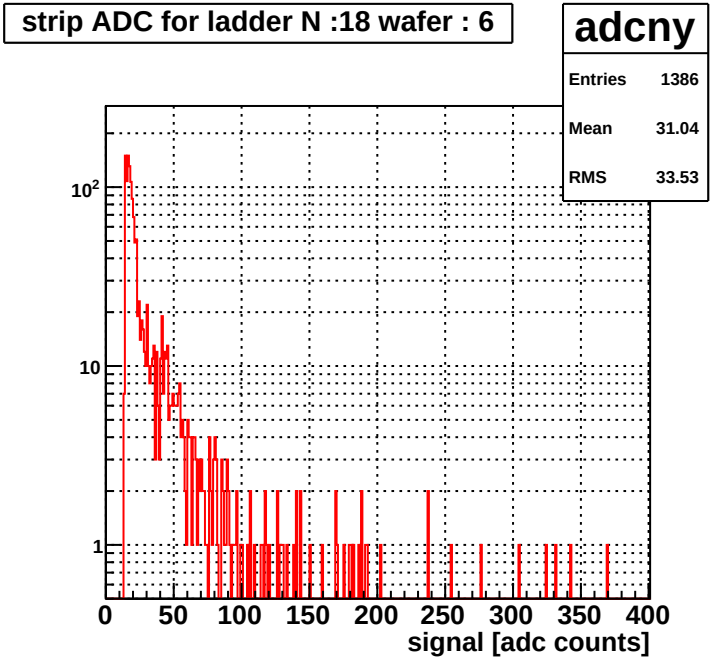

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 3412
Mean 27.9
RMS 21.8
signal [adc counts]

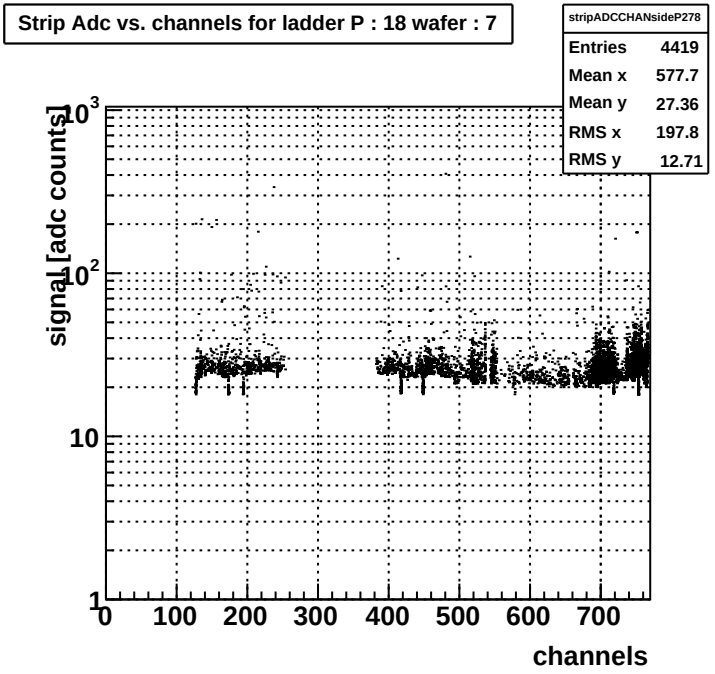

strip ADC for ladder N :18 wafer : 5
adcny
Entries 4861
Mean 23.15
RMS 19.22
signal [adc counts]

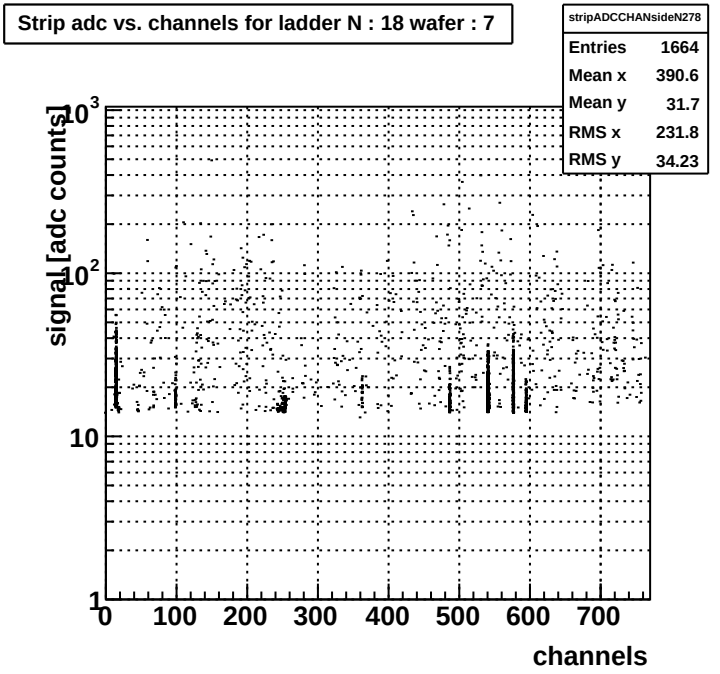

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 2641
Mean x 329.1
Mean y 30.56
RMS x 123.9
RMS y 29.37
signal [adc counts]
channels

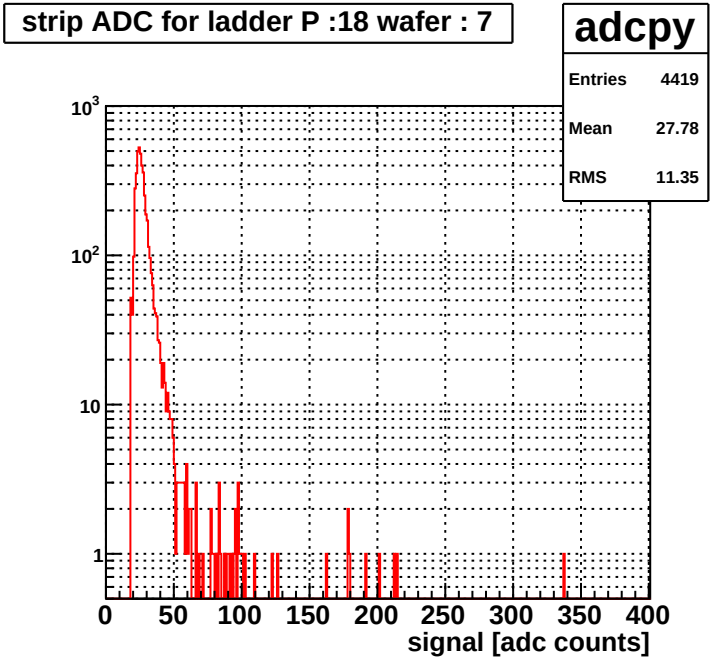

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 1386
Mean x 357.5
Mean y 30.54
RMS x 171.2
RMS y 33.53
signal [adc counts]
channels

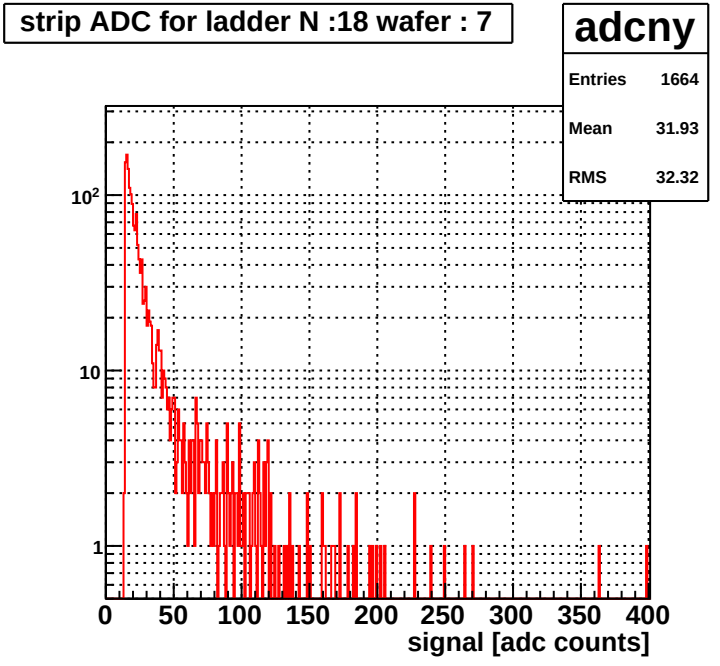

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 2641
Mean 30.77
RMS 27.43
signal [adc counts]

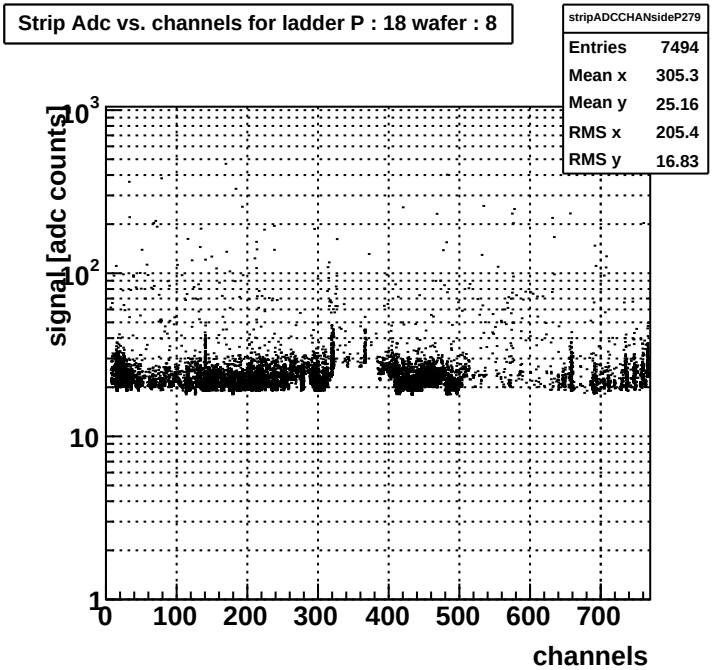

strip ADC for ladder N :18 wafer : 6
adcny
Entries 1386
Mean 31.04
RMS 33.53
signal [adc counts]

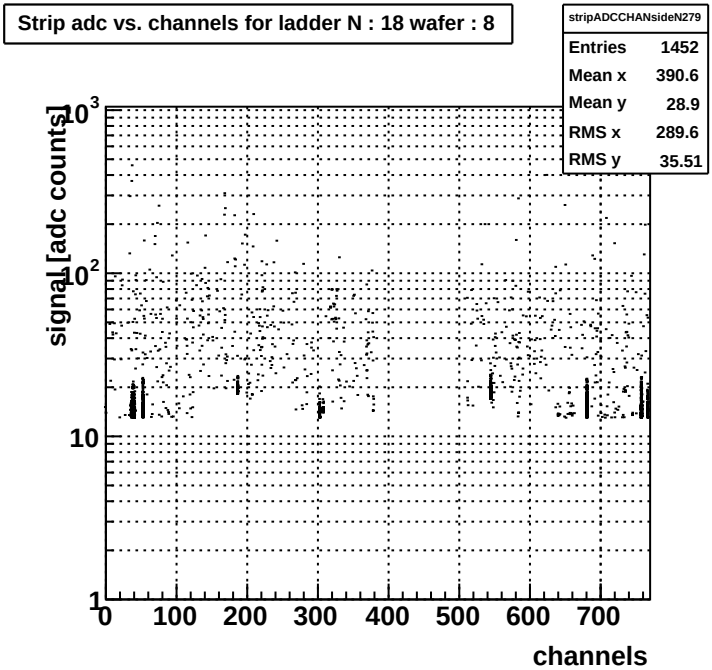

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 4419
Mean x 577.7
Mean y 27.36
RMS x 197.8
RMS y 12.71
signal [adc counts]
channels

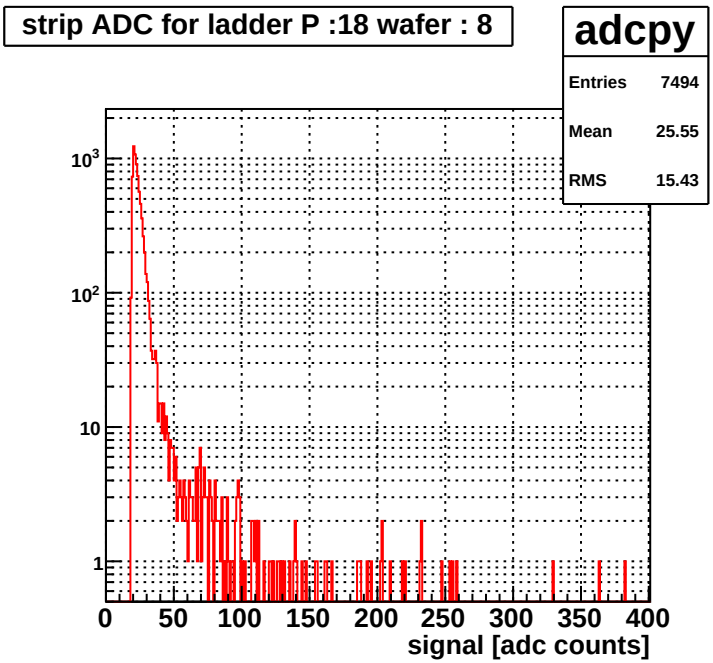

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 1664
Mean x 390.6
Mean y 31.7
RMS x 231.8
RMS y 34.23
signal [adc counts]
channels

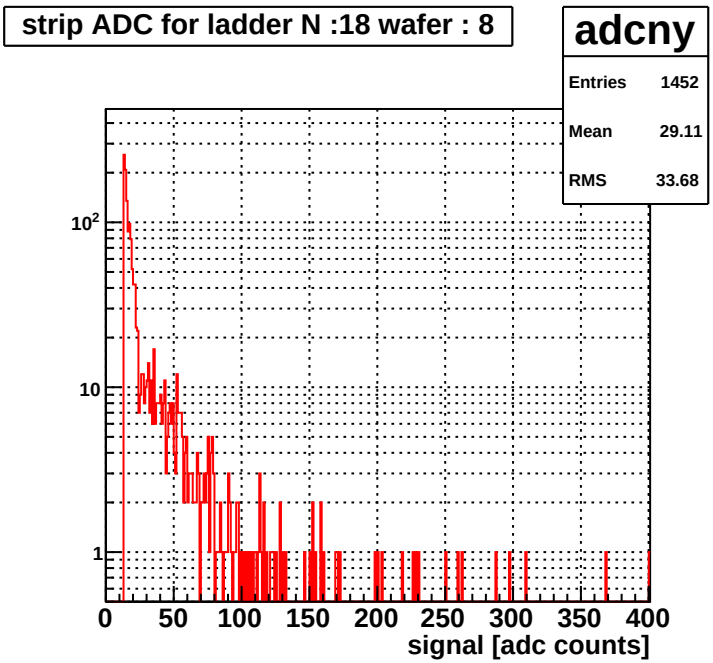

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 4419
Mean 27.78
RMS 11.35
signal [adc counts]

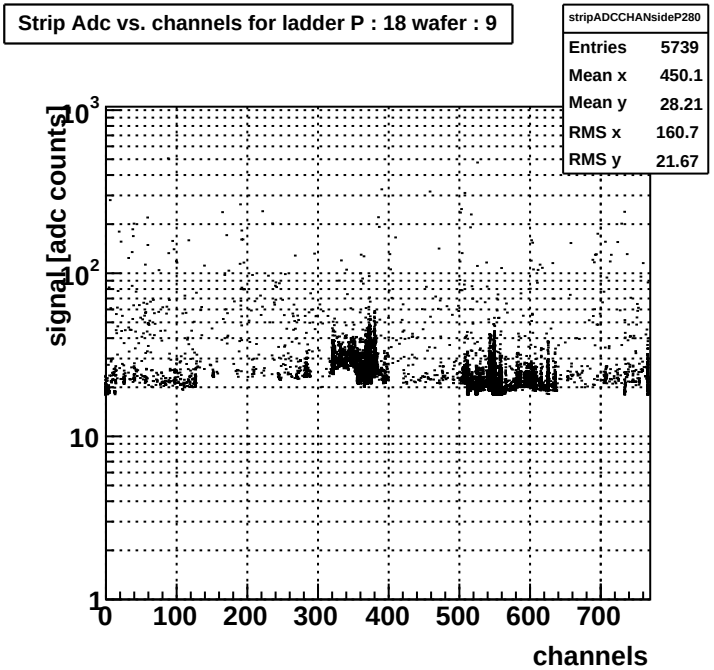

strip ADC for ladder N :18 wafer : 7
adcny
Entries 1664
Mean 31.93
RMS 32.32
signal [adc counts]

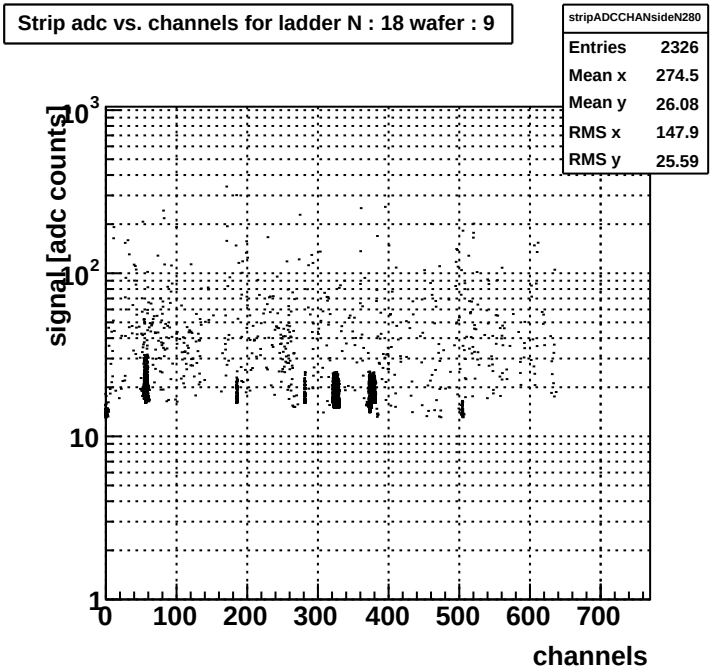

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 7494
Mean x 305.3
Mean y 25.16
RMS x 205.4
RMS y 16.83
signal [adc counts]
channels

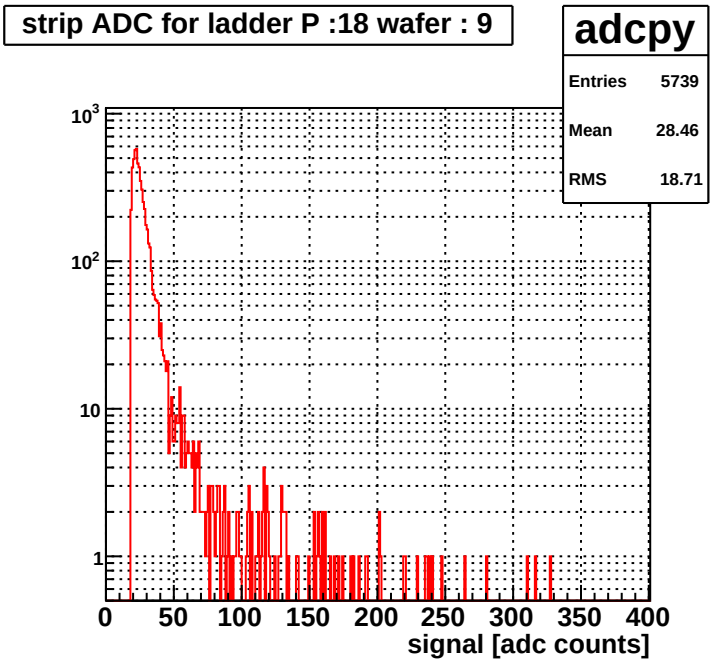

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 1452
Mean x 390.6
Mean y 28.9
RMS x 289.6
RMS y 35.51
signal [adc counts]
channels

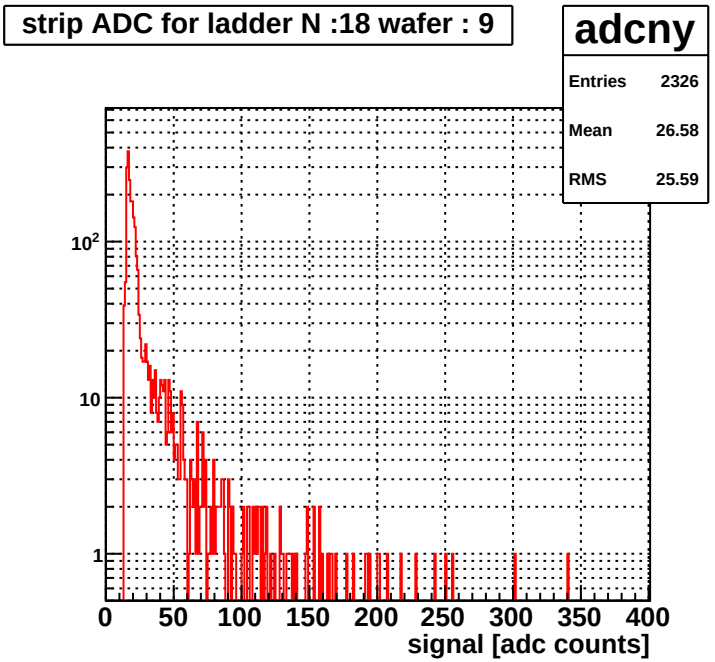

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 7494
Mean 25.55
RMS 15.43
signal [adc counts]

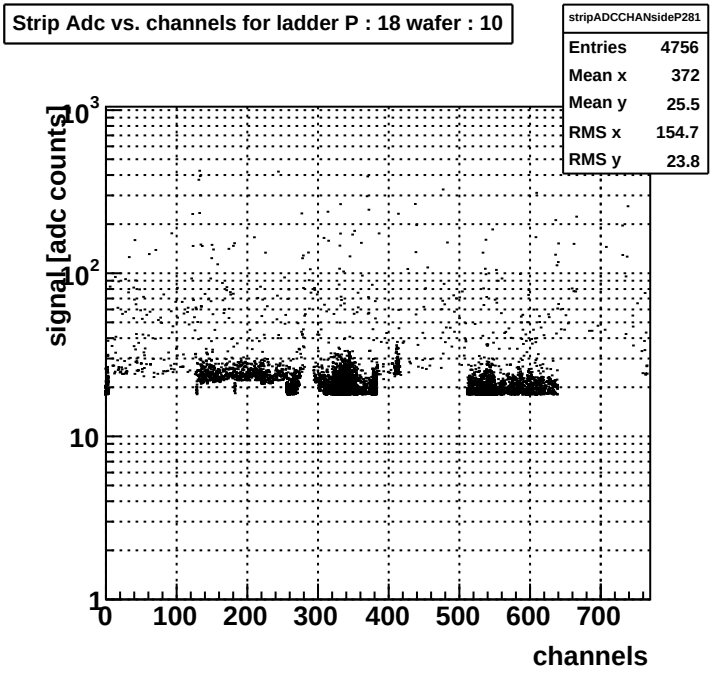

strip ADC for ladder N :18 wafer : 8
adcny
Entries 1452
Mean 29.11
RMS 33.68
signal [adc counts]

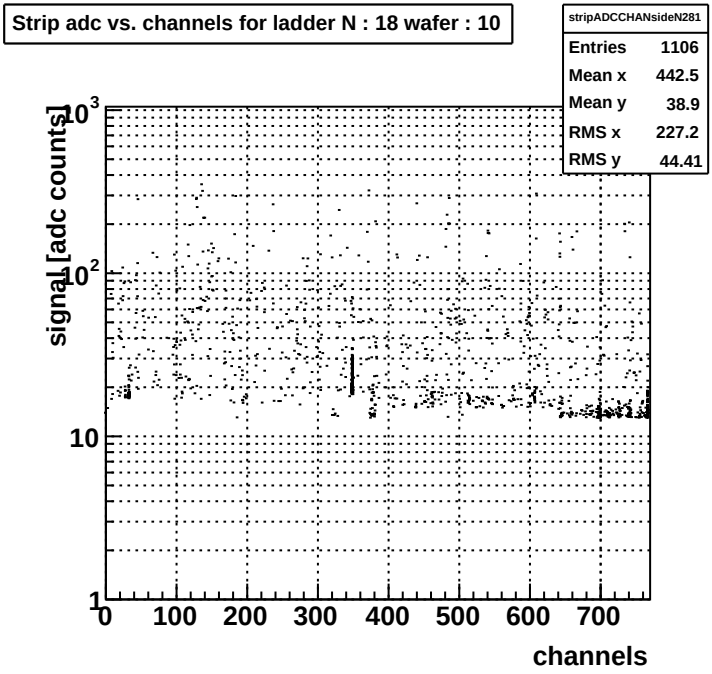

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 5739
Mean x 450.1
Mean y 28.21
RMS x 160.7
RMS y 21.67
signal [adc counts]
channels

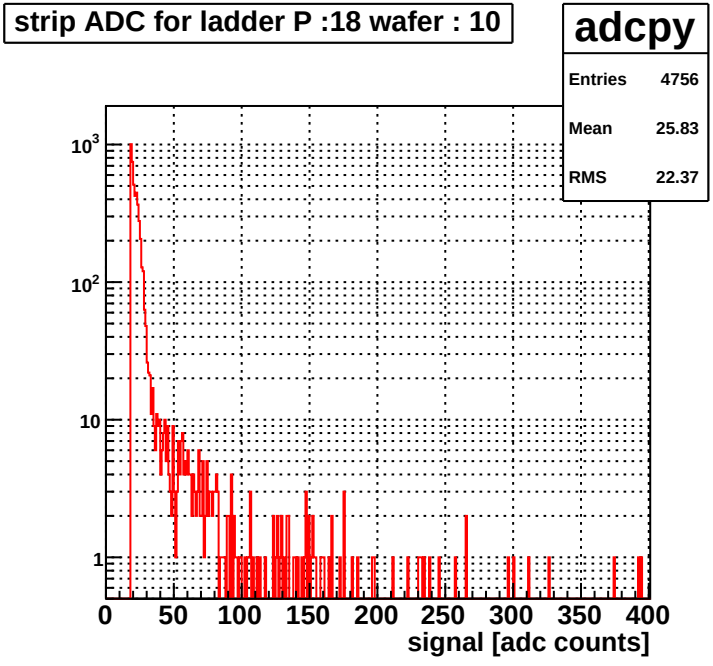

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 2326
Mean x 274.5
Mean y 26.08
RMS x 147.9
RMS y 25.59
signal [adc counts]
channels

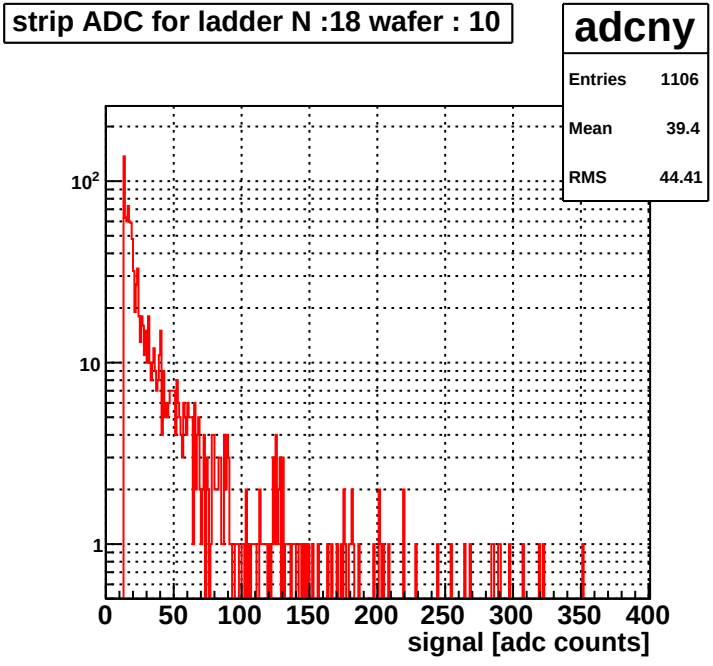

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 5739
Mean 28.46
RMS 18.71
signal [adc counts]

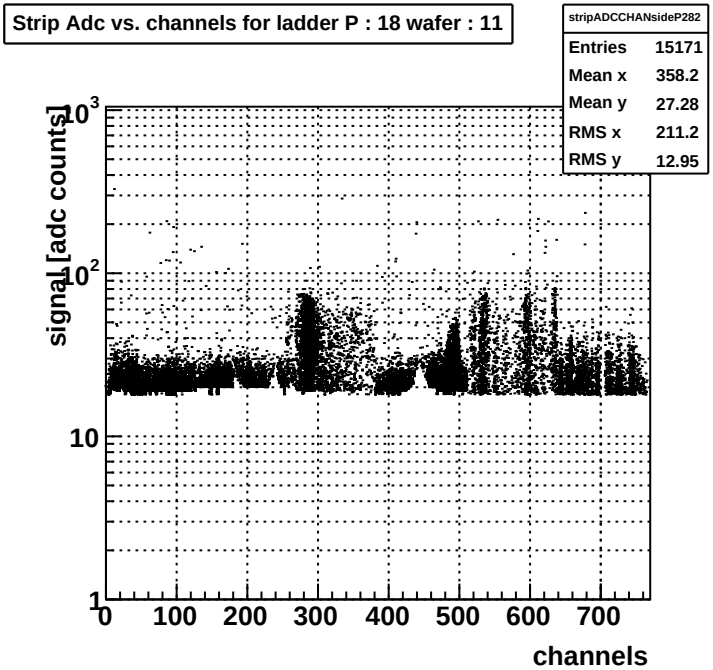

strip ADC for ladder N :18 wafer : 9
adcny
Entries 2326
Mean 26.58
RMS 25.59
signal [adc counts]

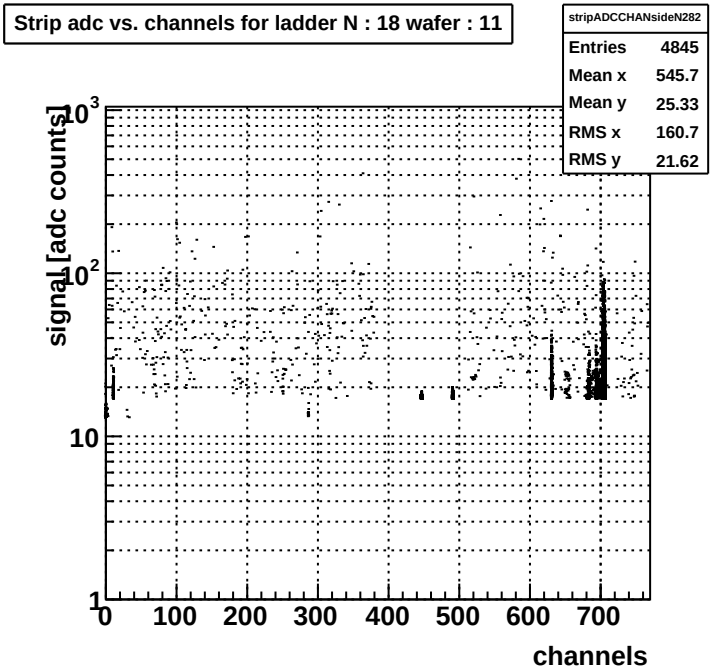

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 4756
Mean x 372
Mean y 25.5
RMS x 154.7
RMS y 23.8
signal [adc counts]
channels

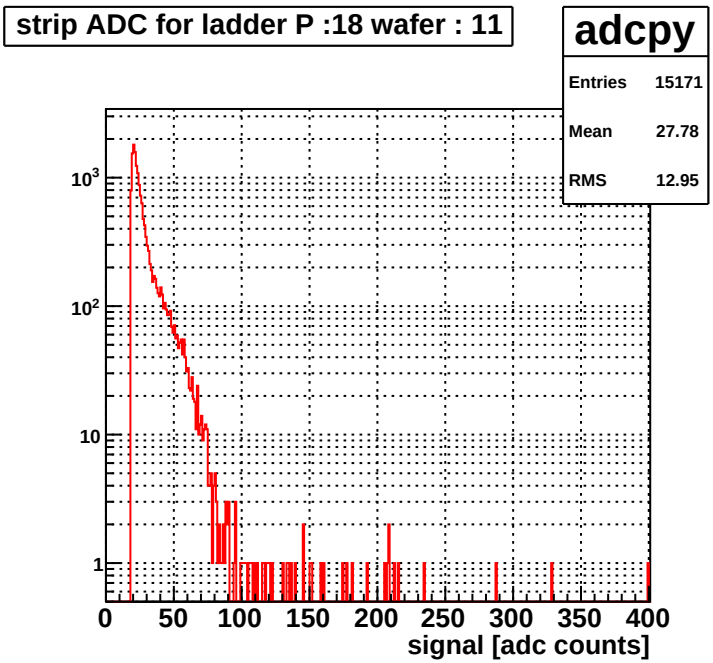

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 1106
Mean x 442.5
Mean y 38.9
RMS x 227.2
RMS y 44.41
signal [adc counts]
channels

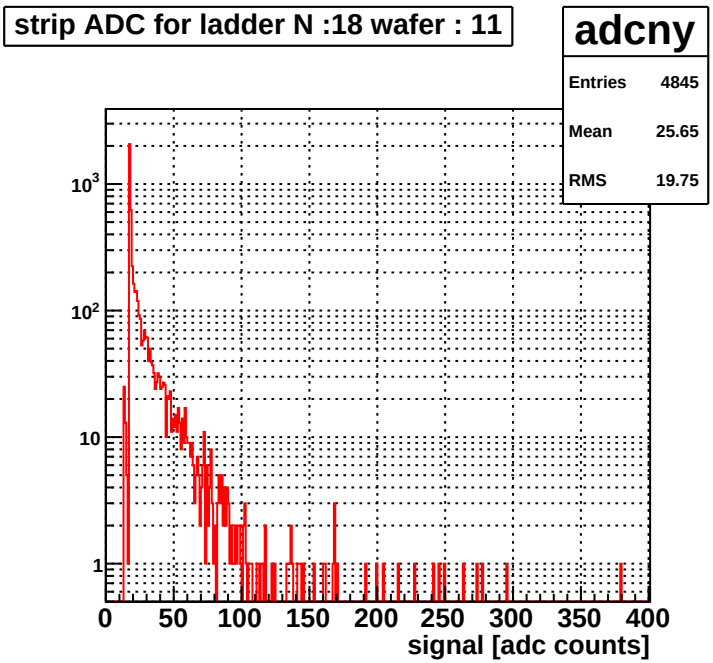

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 4756
Mean 25.83
RMS 22.37
signal [adc counts]

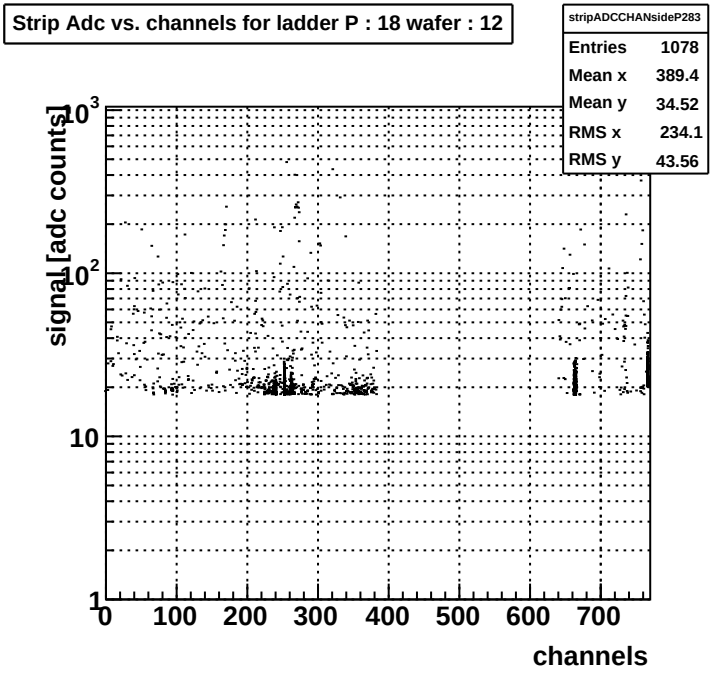

strip ADC for ladder N :18 wafer : 10
adcny
Entries 1106
Mean 39.4
RMS 44.41
signal [adc counts]

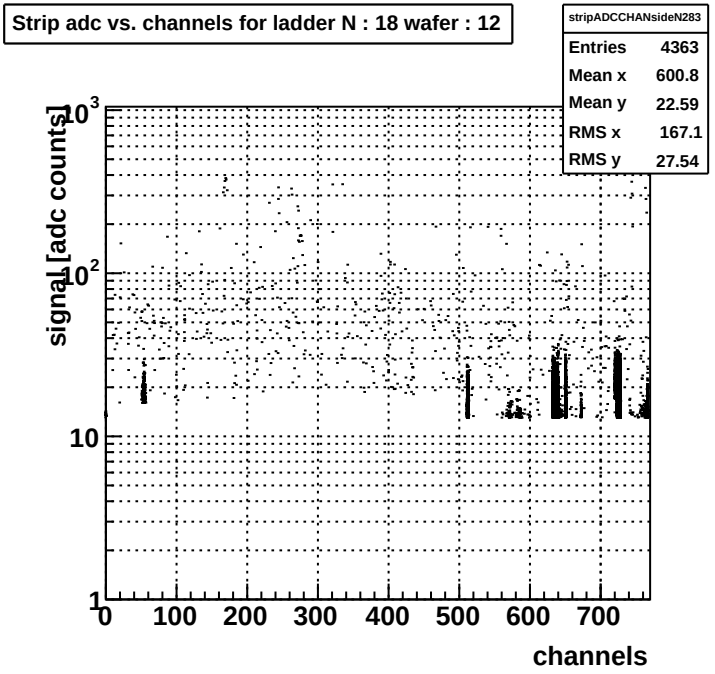

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 15171
Mean x 358.2
Mean y 27.28
RMS x 211.2
RMS y 12.95
signal [adc counts]
channels

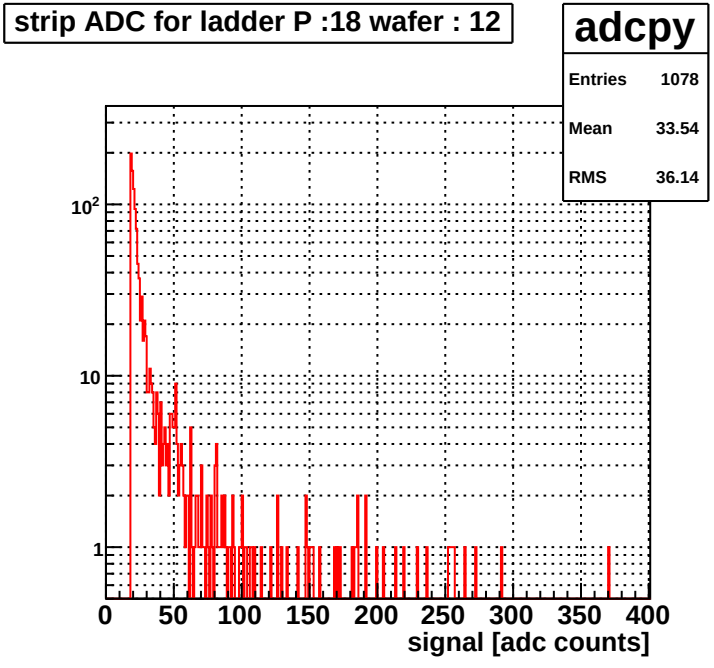

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 4845
Mean x 545.7
Mean y 25.33
RMS x 160.7
RMS y 21.62
signal [adc counts]
channels

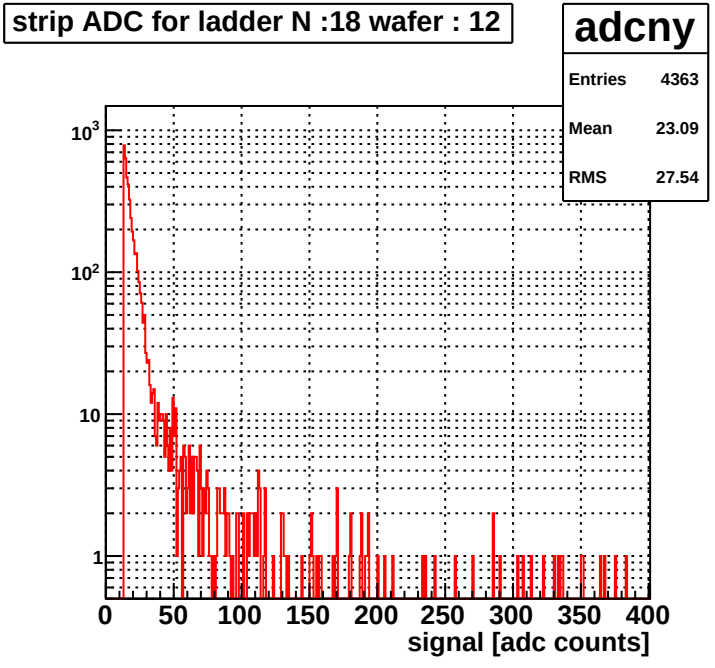

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 15171
Mean 27.78
RMS 12.95
signal [adc counts]

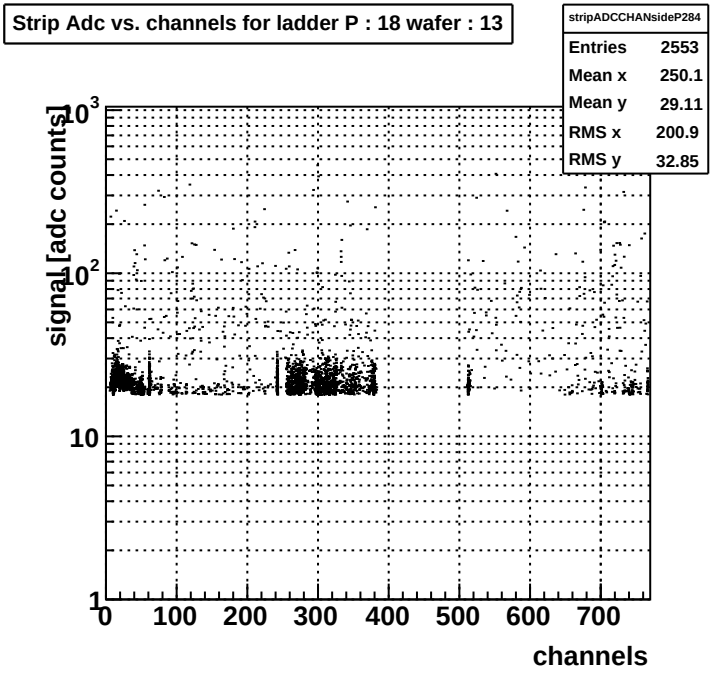

strip ADC for ladder N :18 wafer : 11
adcny
Entries 4845
Mean 25.65
RMS 19.75
signal [adc counts]

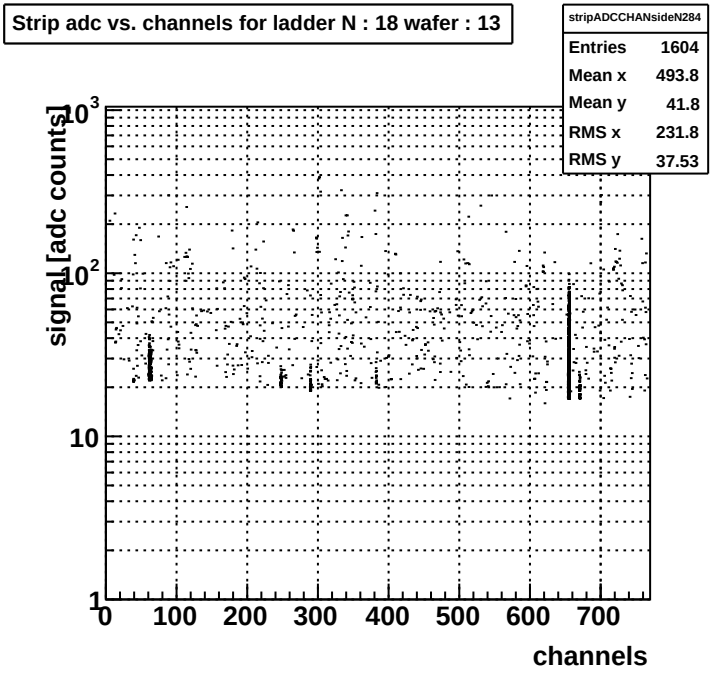

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 1078
Mean x 389.4
Mean y 34.52
RMS x 234.1
RMS y 43.56
signal [adc counts]
channels

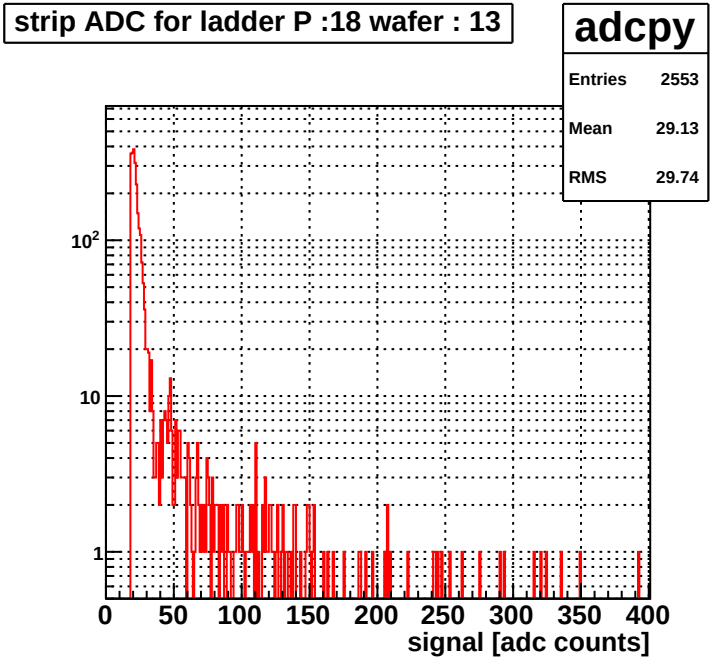

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 4363
Mean x 600.8
Mean y 22.59
RMS x 167.1
RMS y 27.54
signal [adc counts]
channels

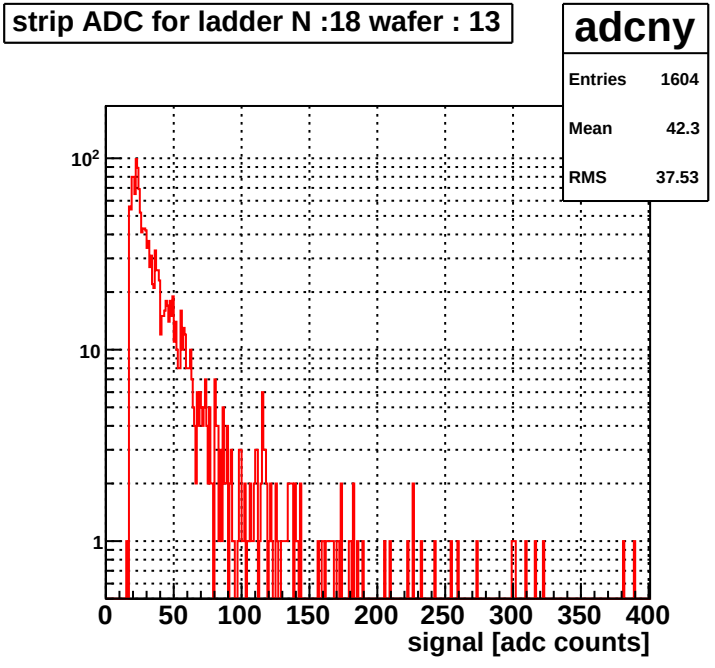

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 1078
Mean 33.54
RMS 36.14
signal [adc counts]

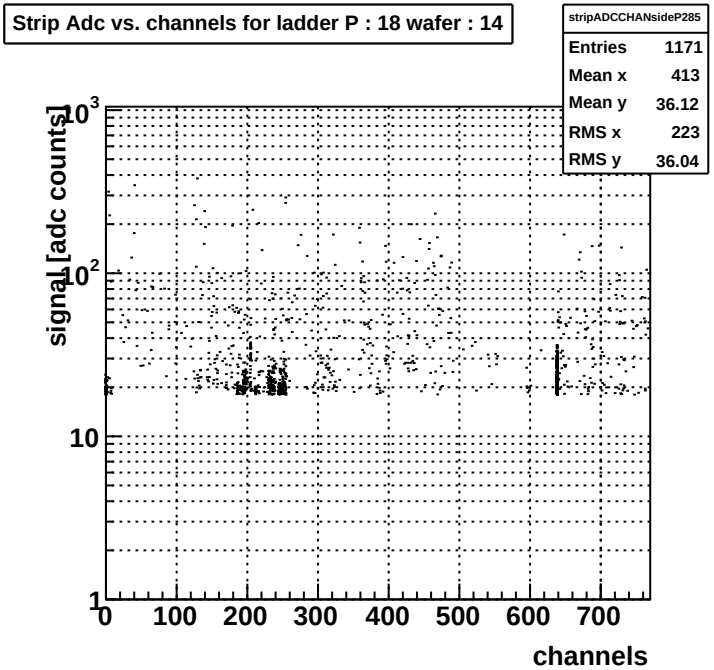

strip ADC for ladder N :18 wafer : 12
adcny
Entries 4363
Mean 23.09
RMS 27.54
signal [adc counts]

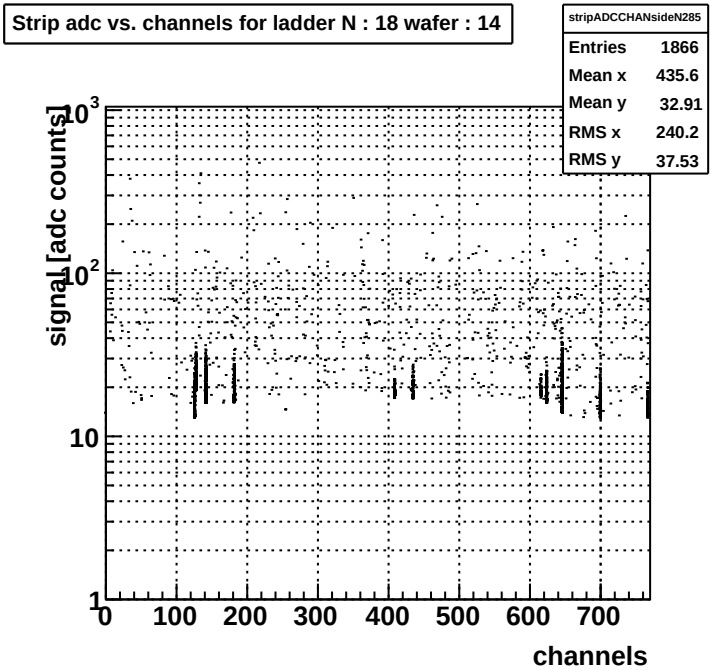

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 2553
Mean x 250.1
Mean y 29.11
RMS x 200.9
RMS y 32.85
signal [adc counts]
channels

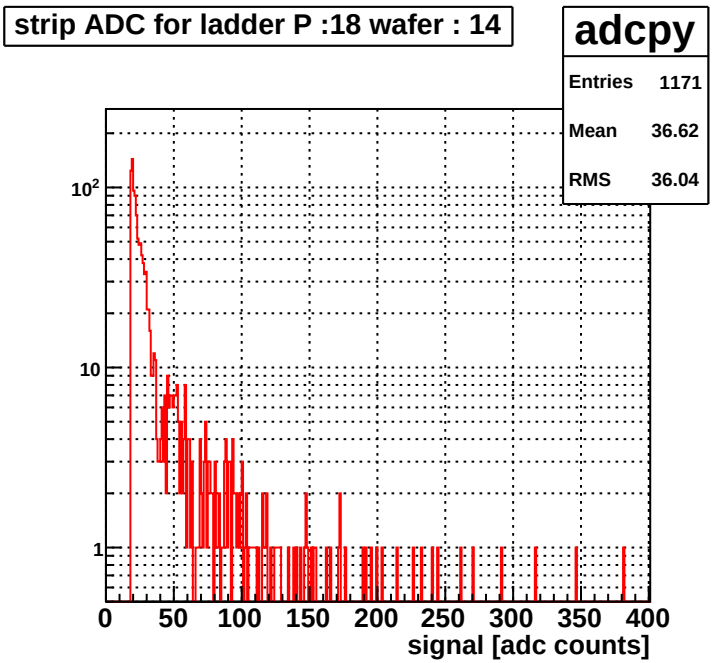

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 1604
Mean x 493.8
Mean y 41.8
RMS x 231.8
RMS y 37.53
signal [adc counts]
channels

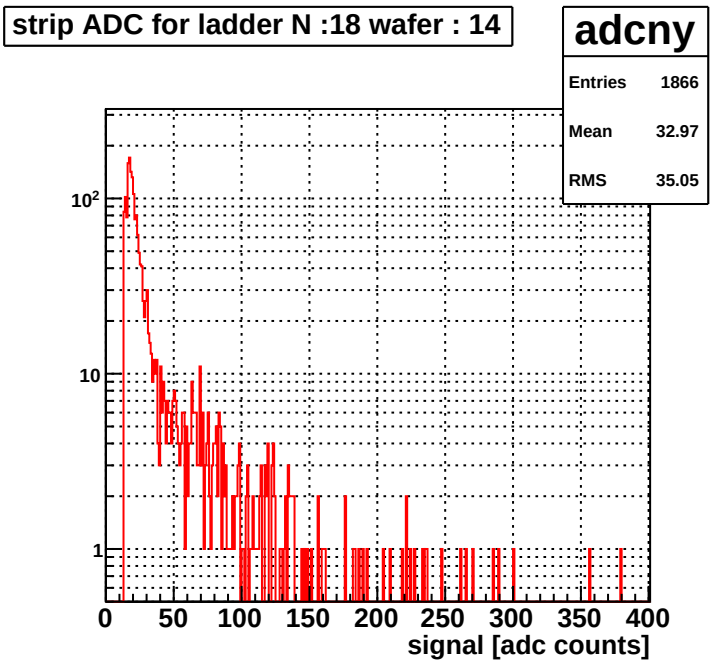

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 2553
Mean 29.13
RMS 29.74
signal [adc counts]

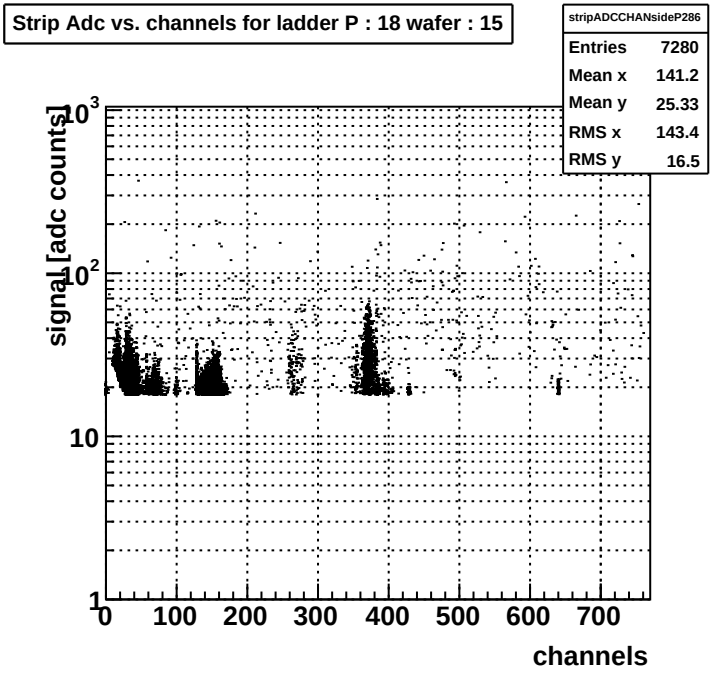

strip ADC for ladder N :18 wafer : 13
adcny
Entries 1604
Mean 42.3
RMS 37.53
signal [adc counts]

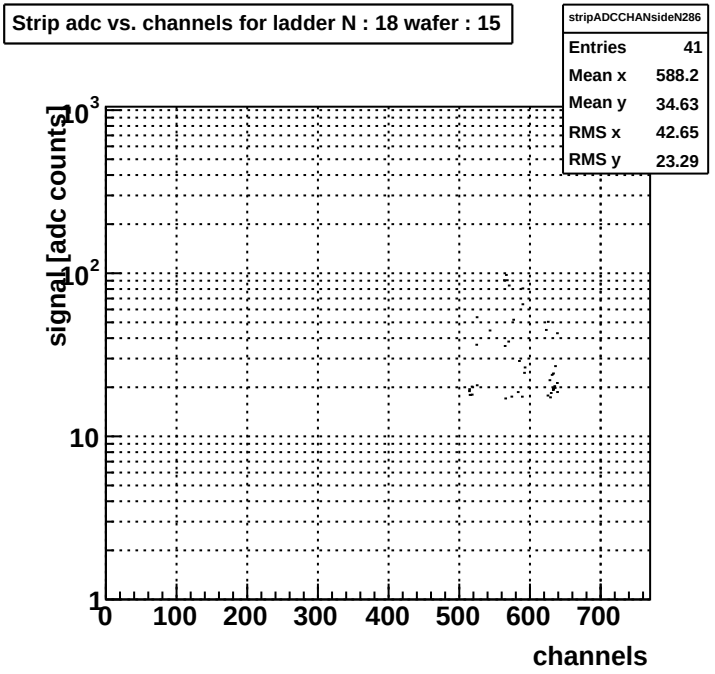

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 1171
Mean x 413
Mean y 36.12
RMS x 223
RMS y 36.04
signal [adc counts]
channels

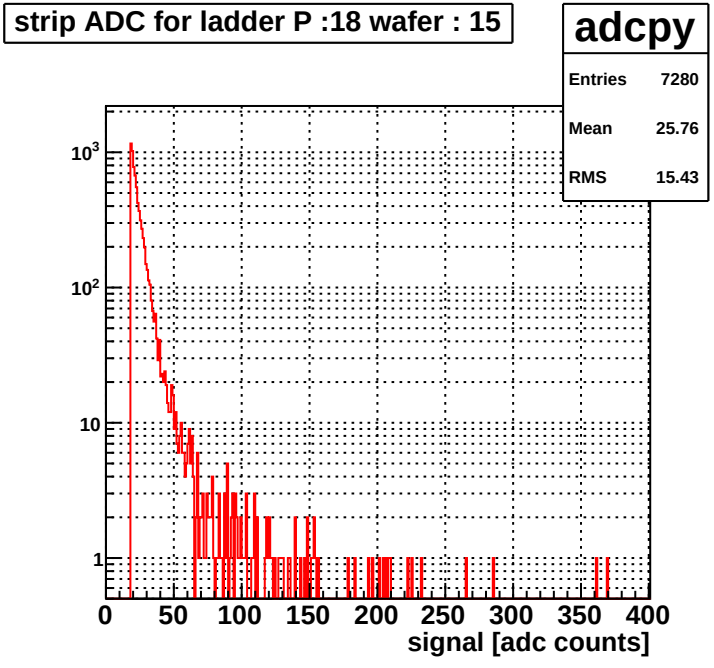

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 1866
Mean x 435.6
Mean y 32.91
RMS x 240.2
RMS y 37.53
signal [adc counts]
channels

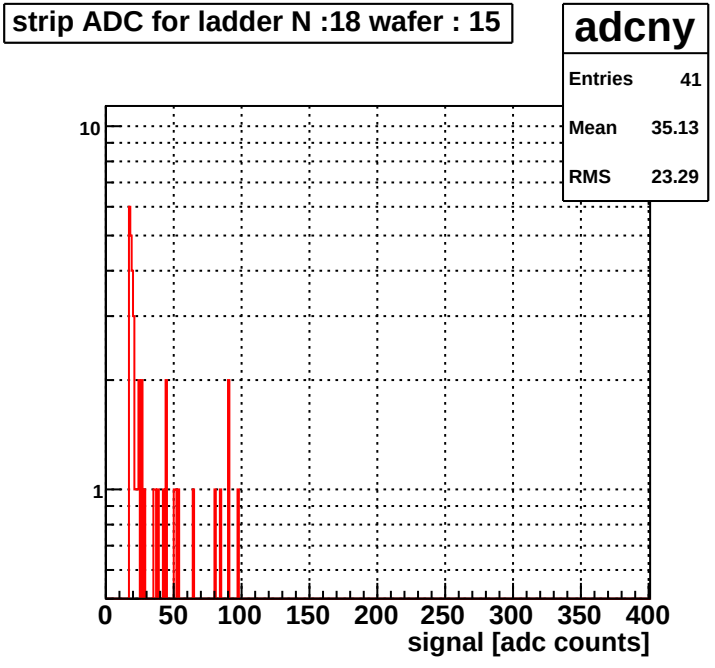

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 1171
Mean 36.62
RMS 36.04
signal [adc counts]

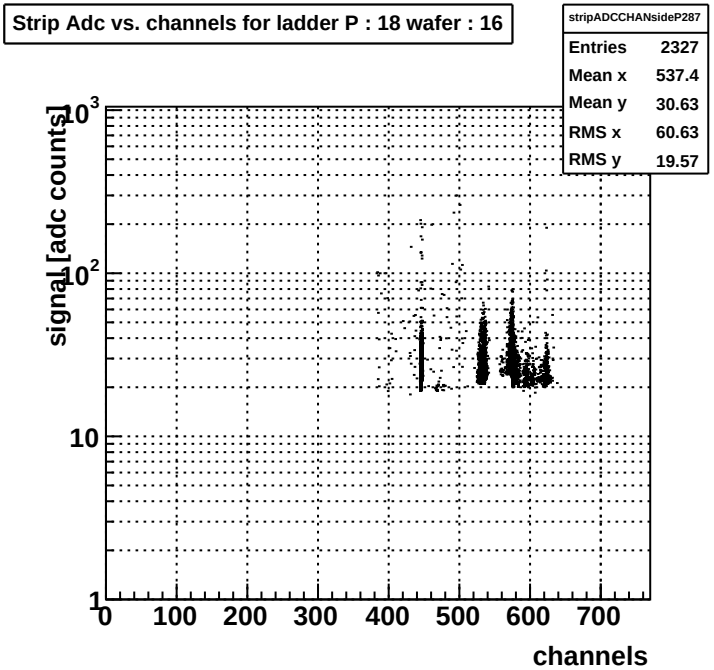

strip ADC for ladder N :18 wafer : 14
adcny
Entries 1866
Mean 32.97
RMS 35.05
signal [adc counts]

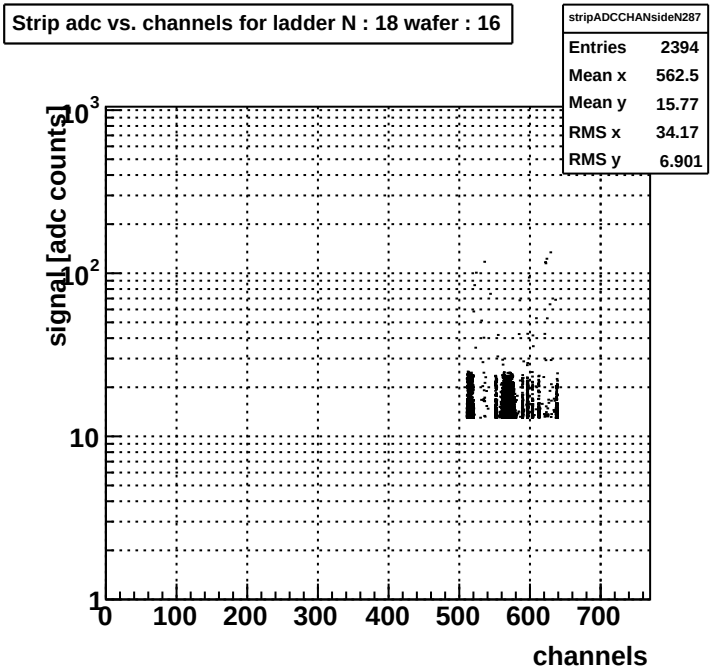

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 7280
Mean x 141.2
Mean y 25.33
RMS x 143.4
RMS y 16.5
signal [adc counts]
channels

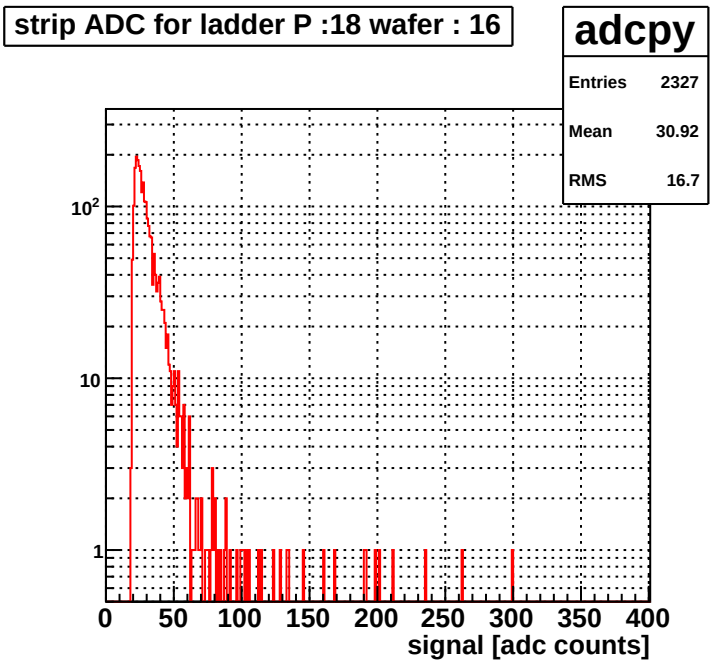

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 41
Mean x 588.2
Mean y 34.63
RMS x 42.65
RMS y 23.29
signal [adc counts]
channels

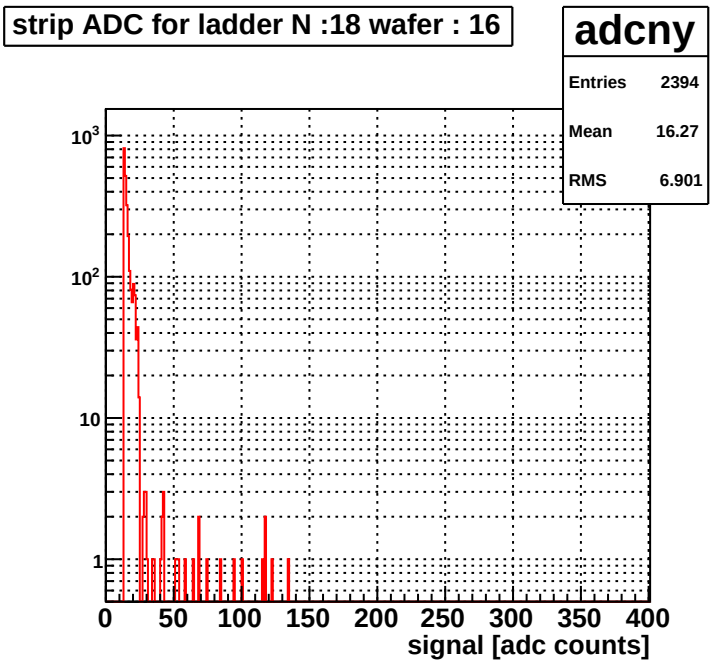

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 7280
Mean 25.76
RMS 15.43
signal [adc counts]

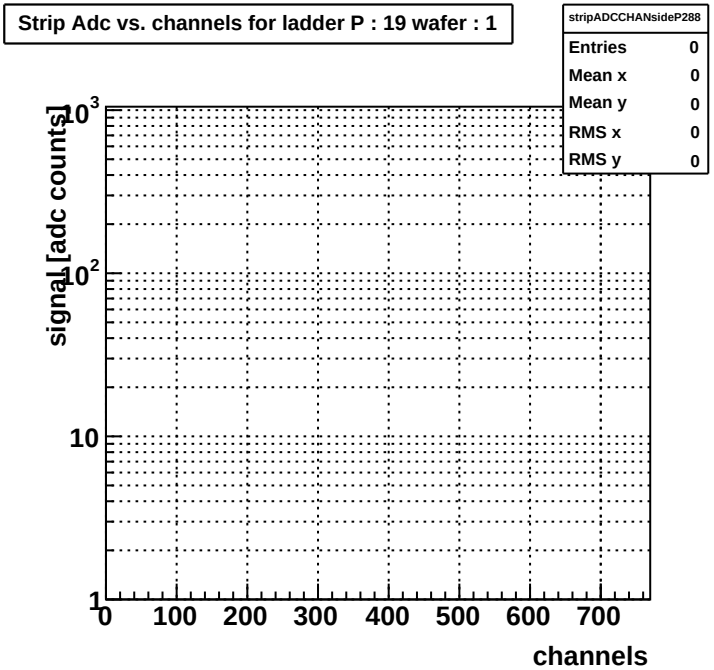

strip ADC for ladder N :18 wafer : 15
adcny
Entries 41
Mean 35.13
RMS 23.29
signal [adc counts]

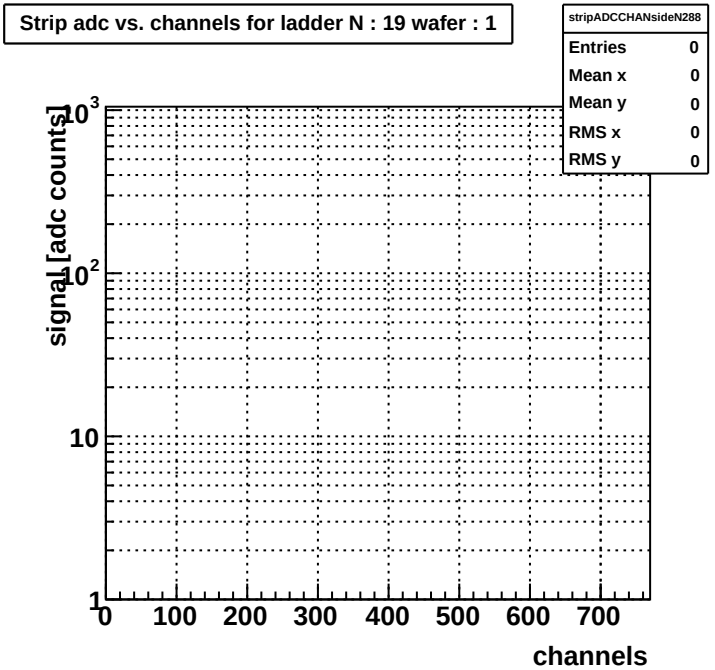

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 2327
Mean x 537.4
Mean y 30.63
RMS x 60.63
RMS y 19.57
signal [adc counts]
channels

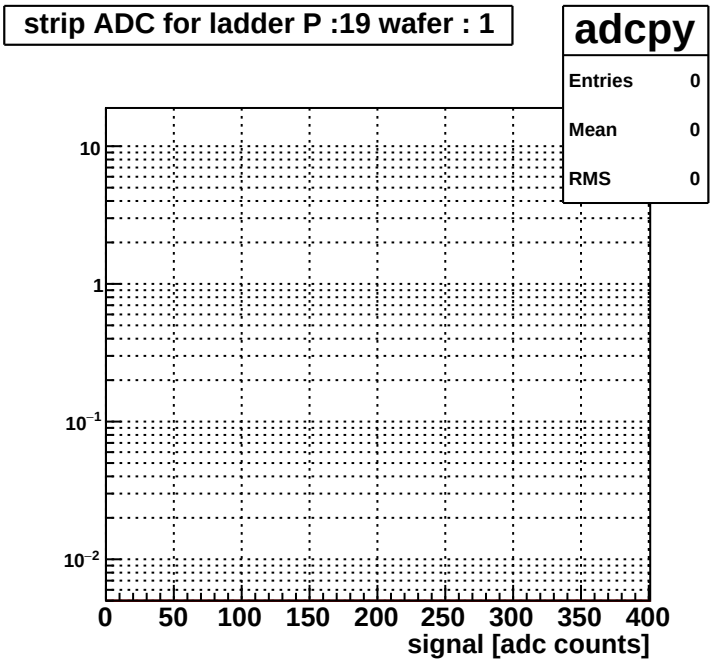

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 2394
Mean x 562.5
Mean y 15.77
RMS x 34.17
RMS y 6.901
signal [adc counts]
channels

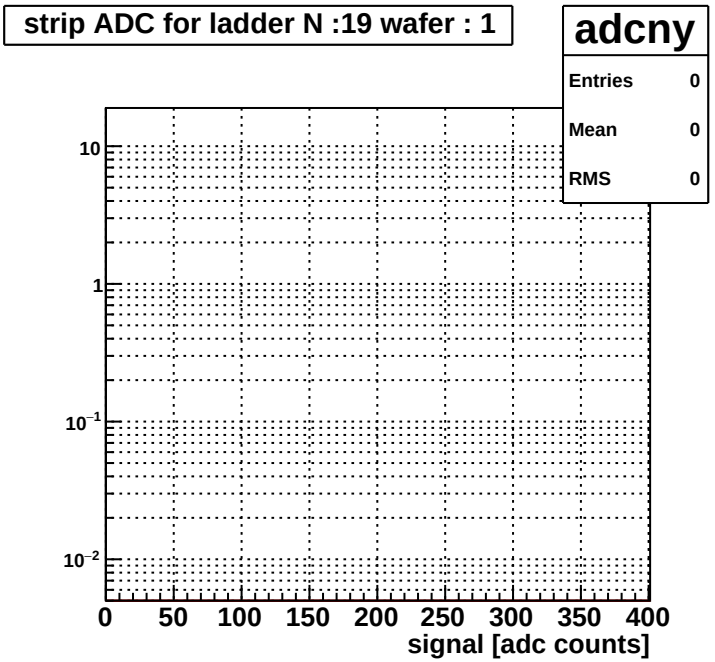

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 2327
Mean 30.92
RMS 16.7
signal [adc counts]

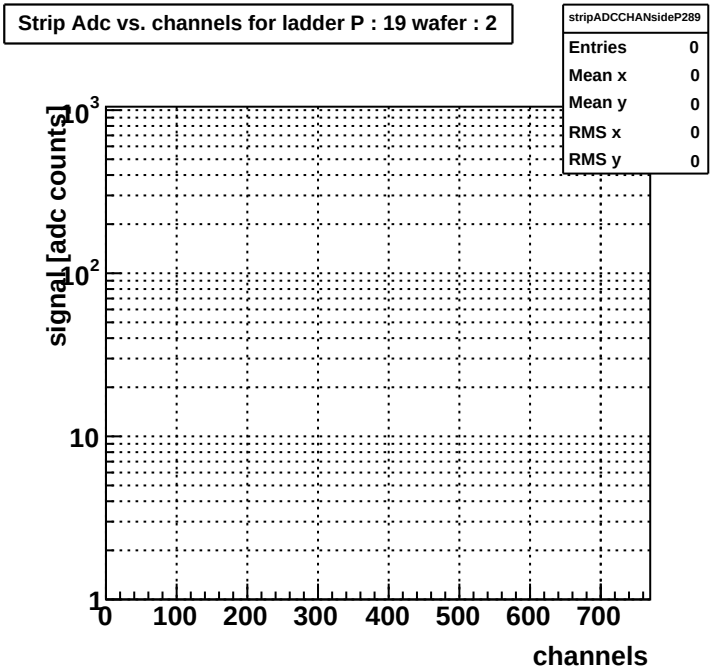

strip ADC for ladder N :18 wafer : 16
adcny
Entries 2394
Mean 16.27
RMS 6.901
signal [adc counts]

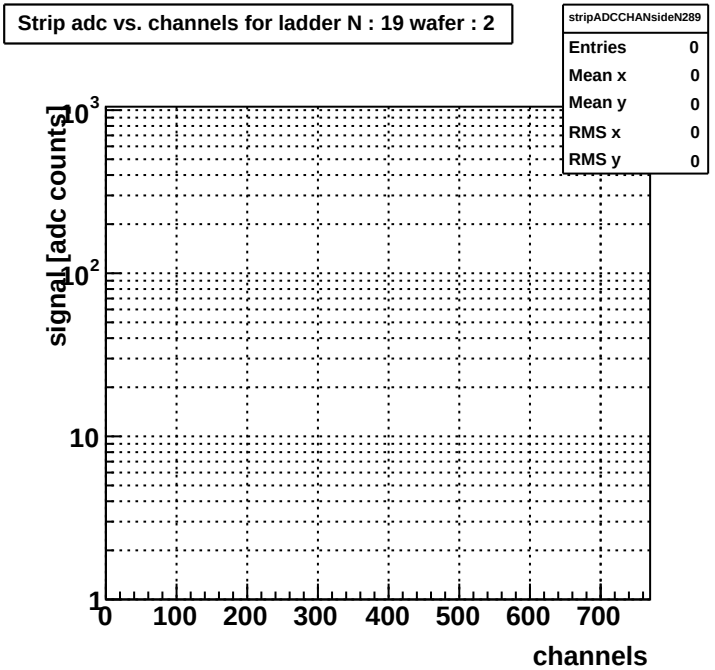

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

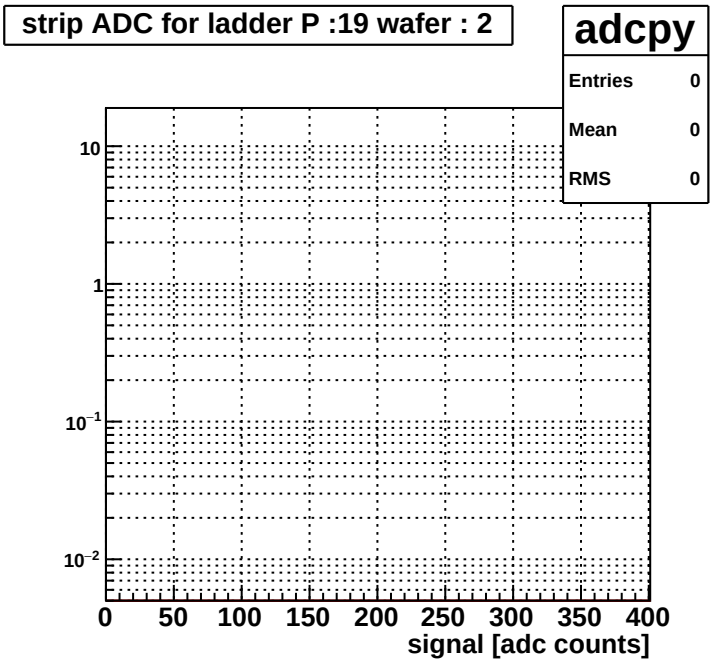

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

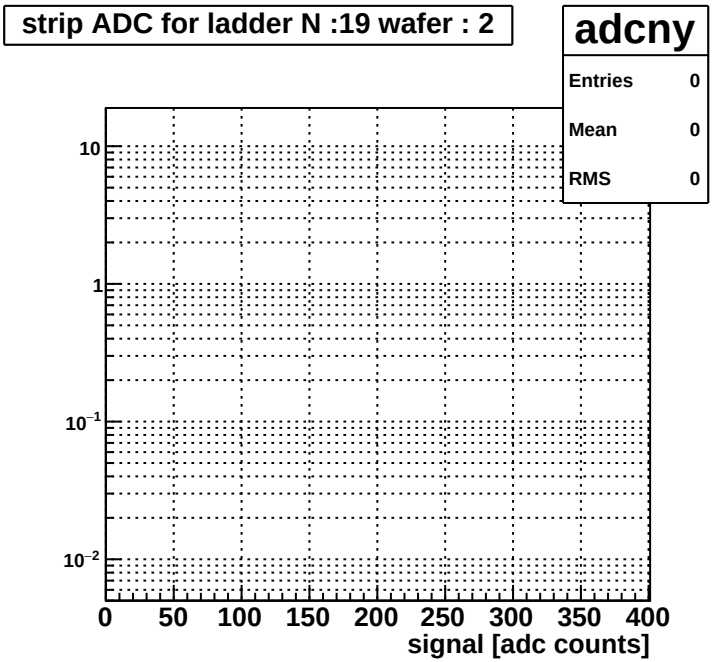

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

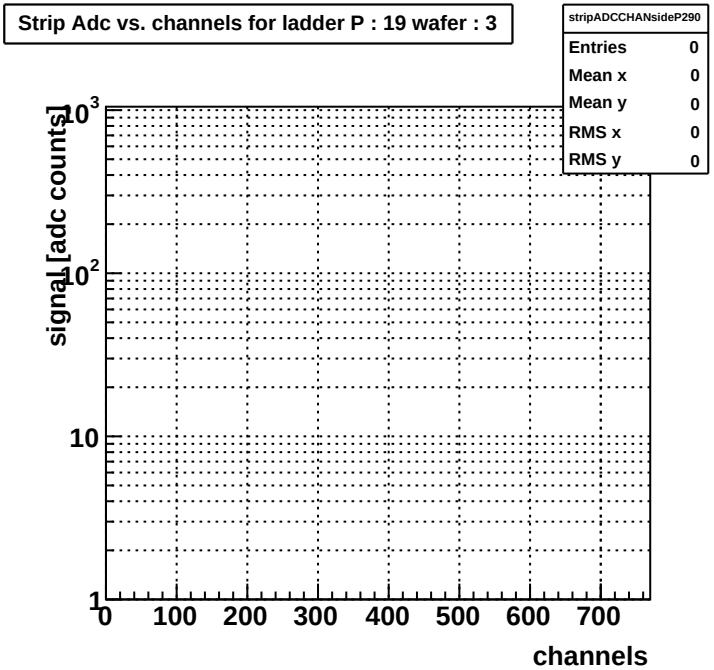

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

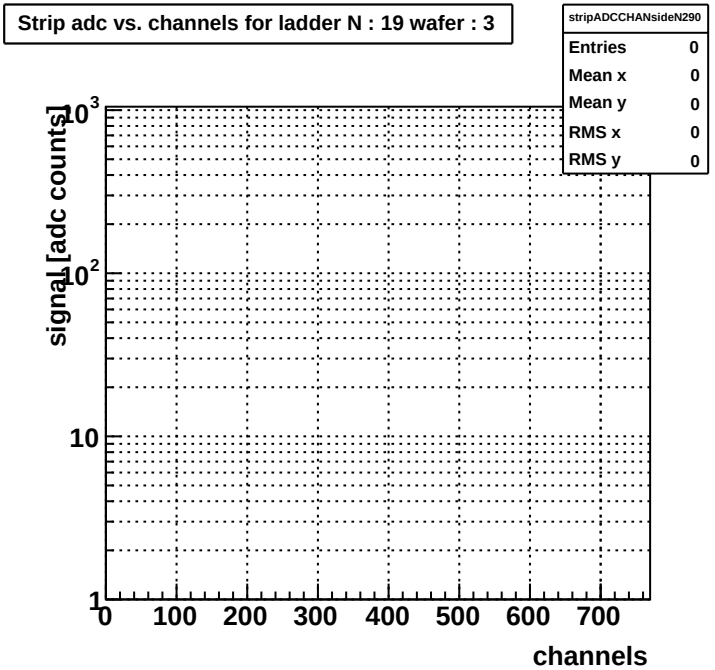

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

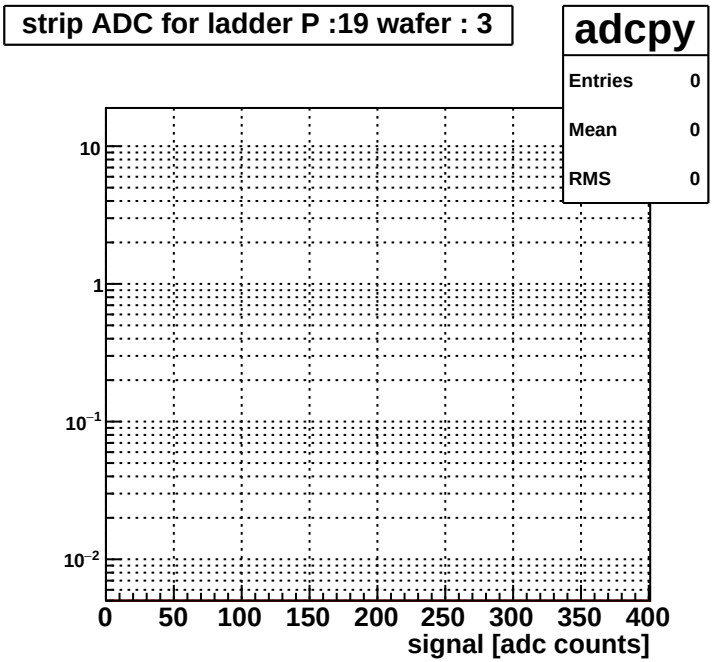

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

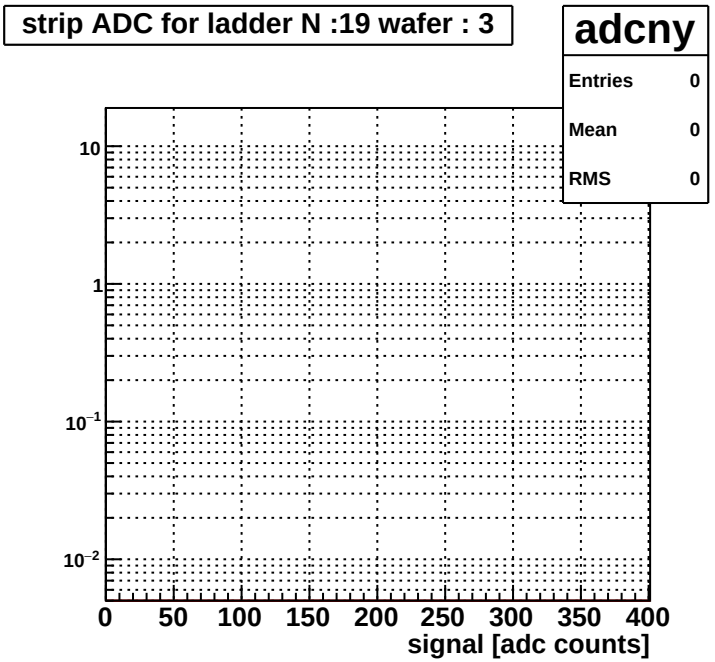

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

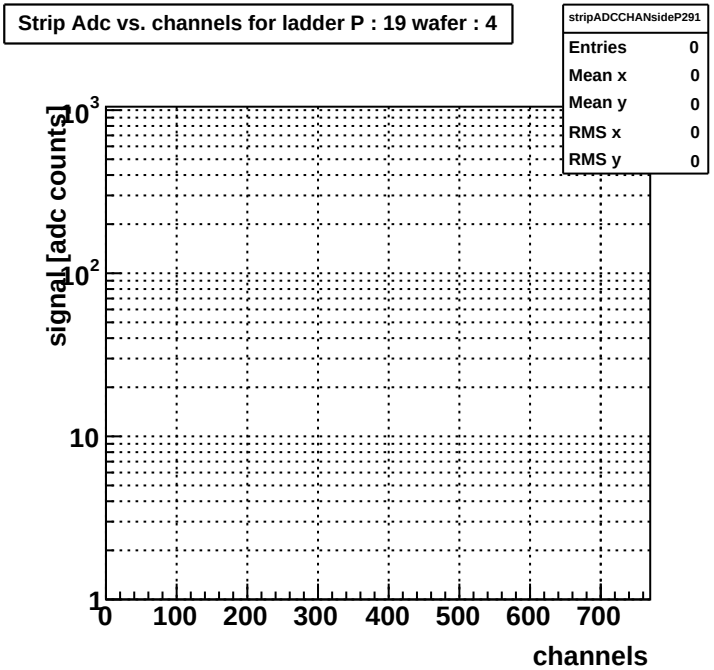

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

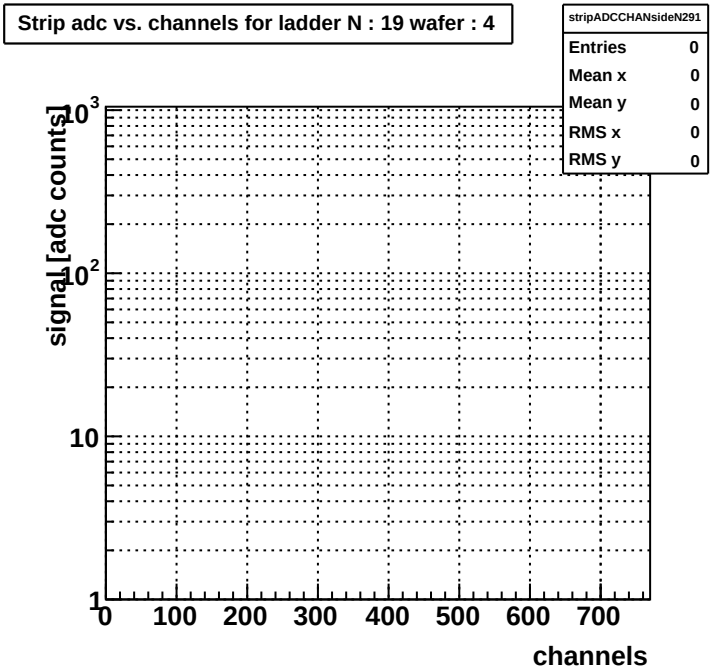

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

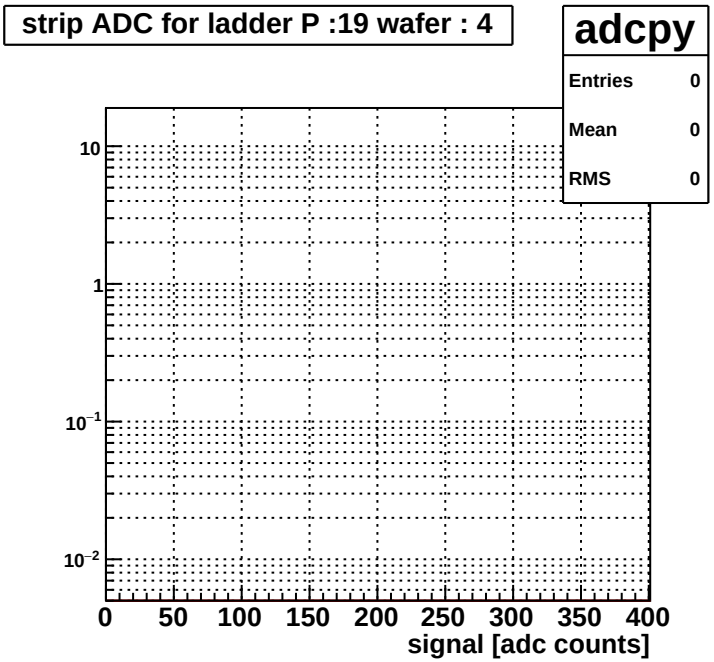

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

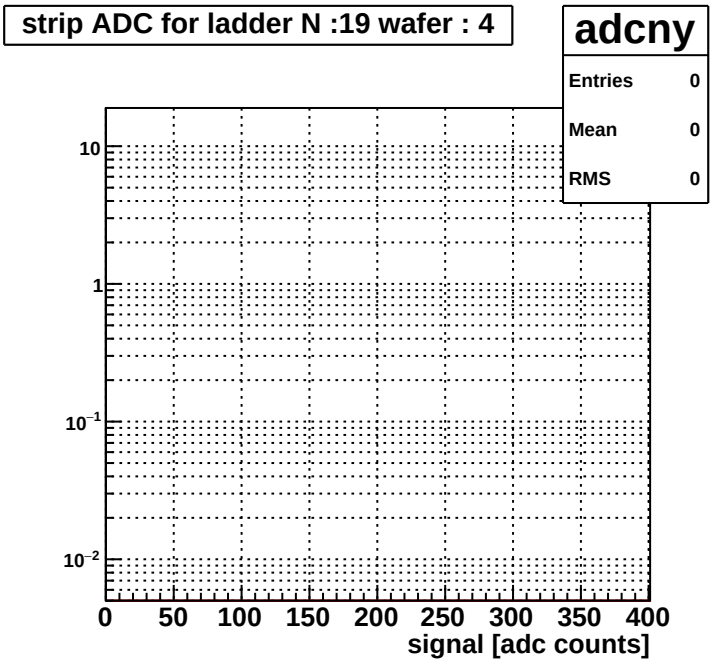

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

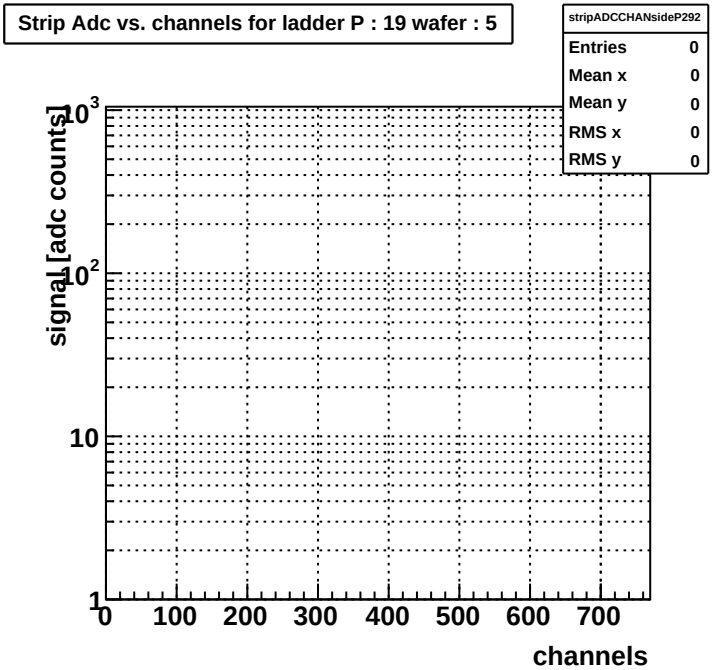

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

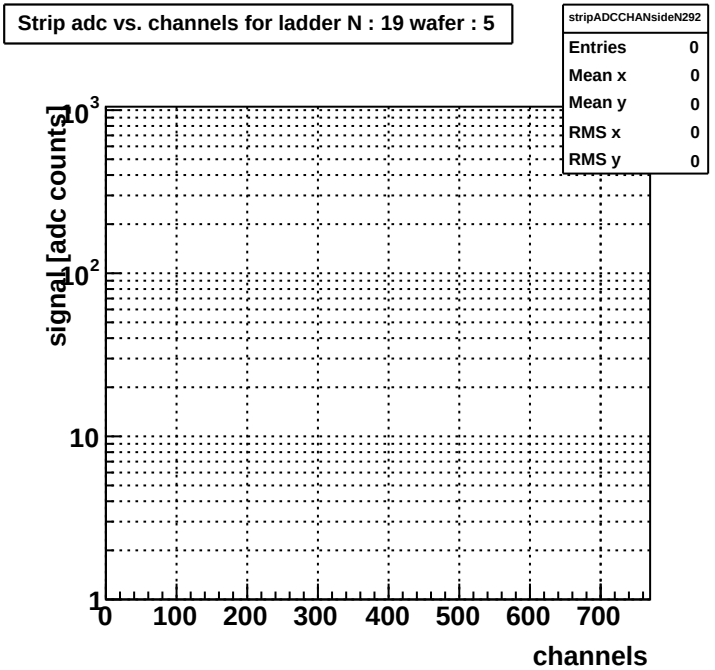

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

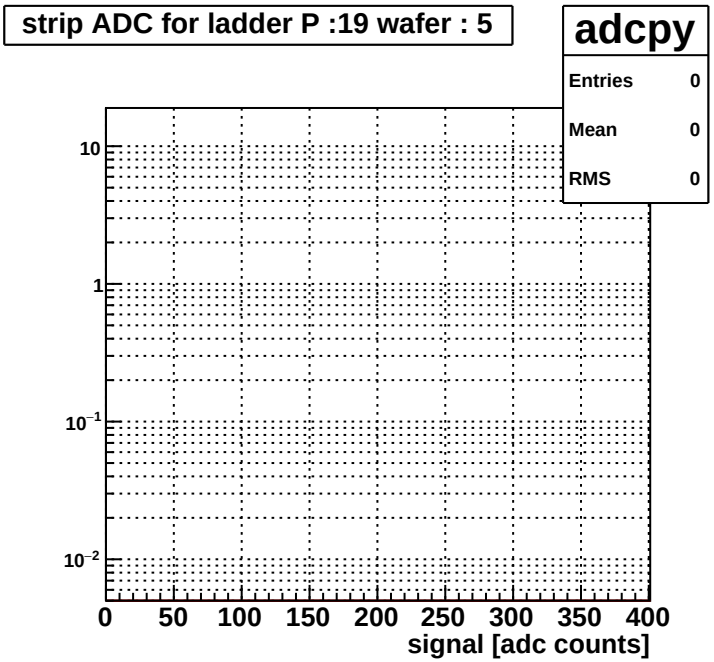

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

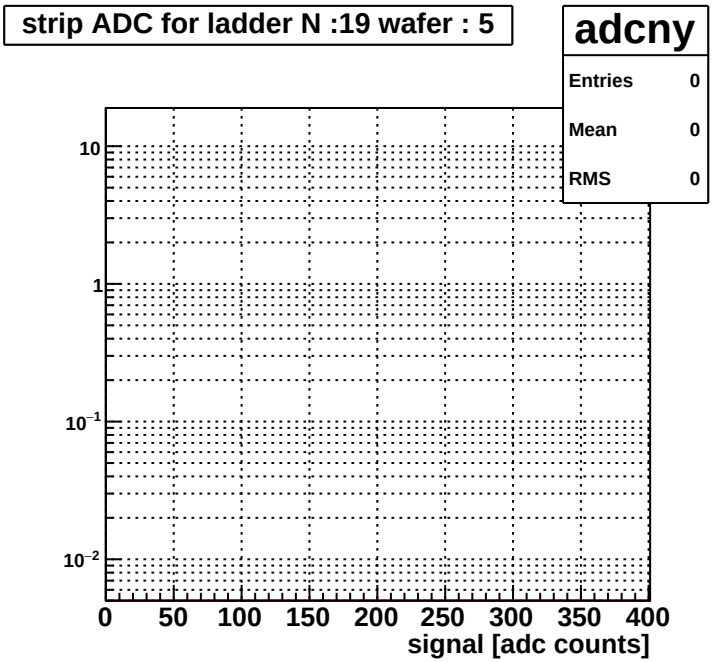

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

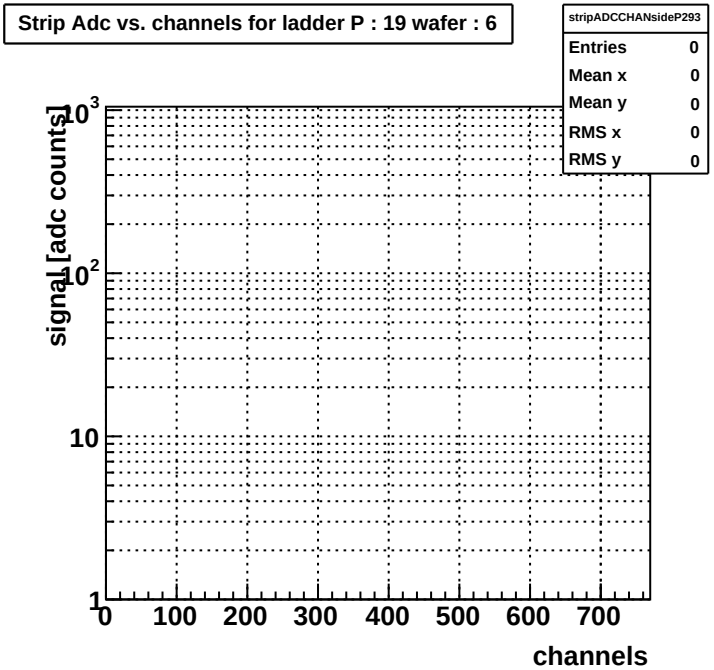

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

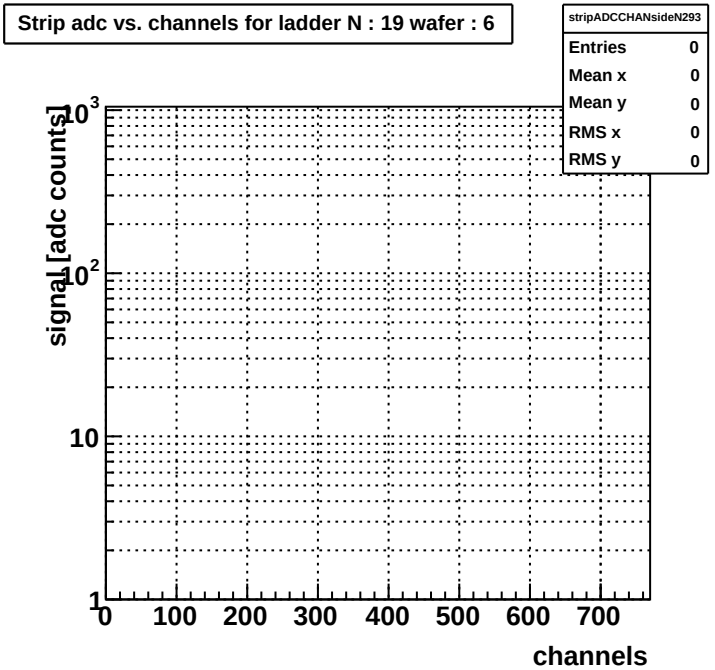

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

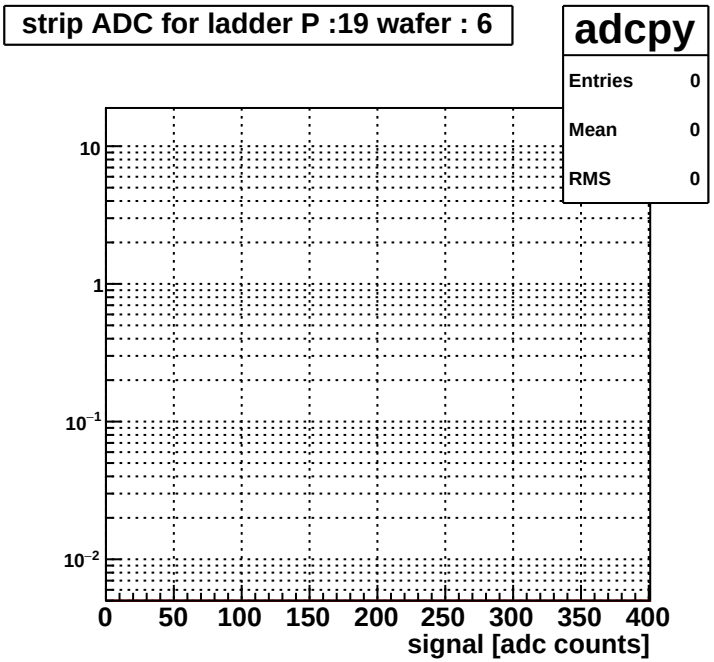

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

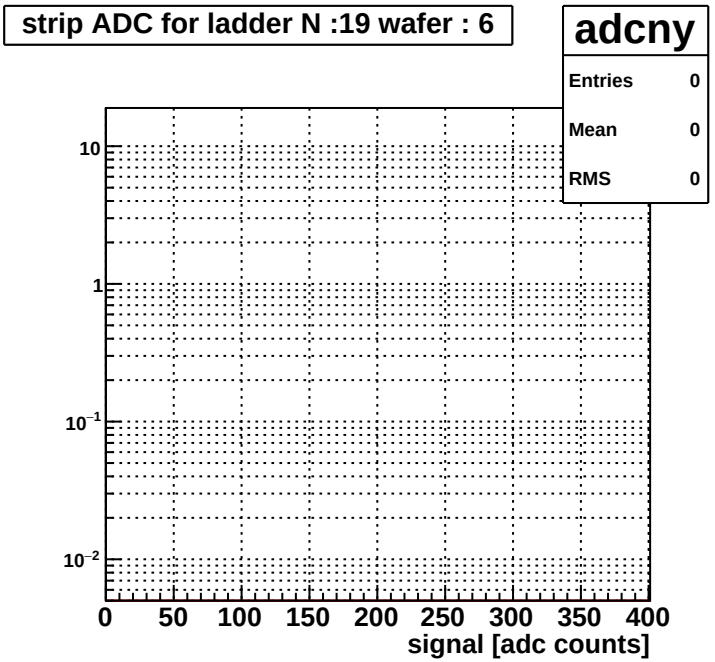

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

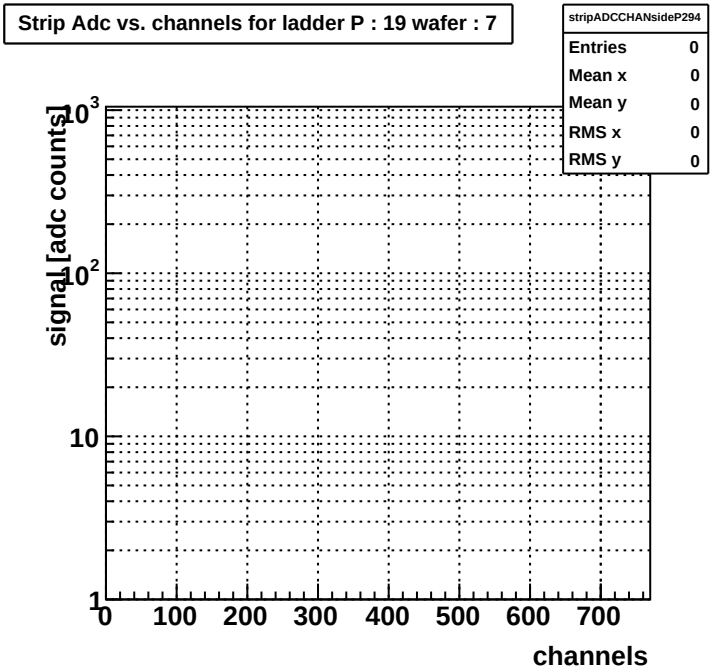

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

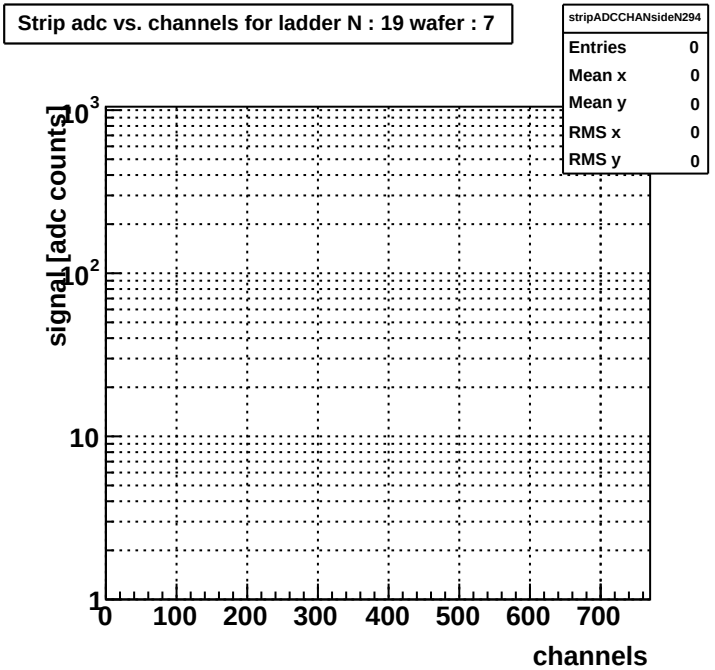

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

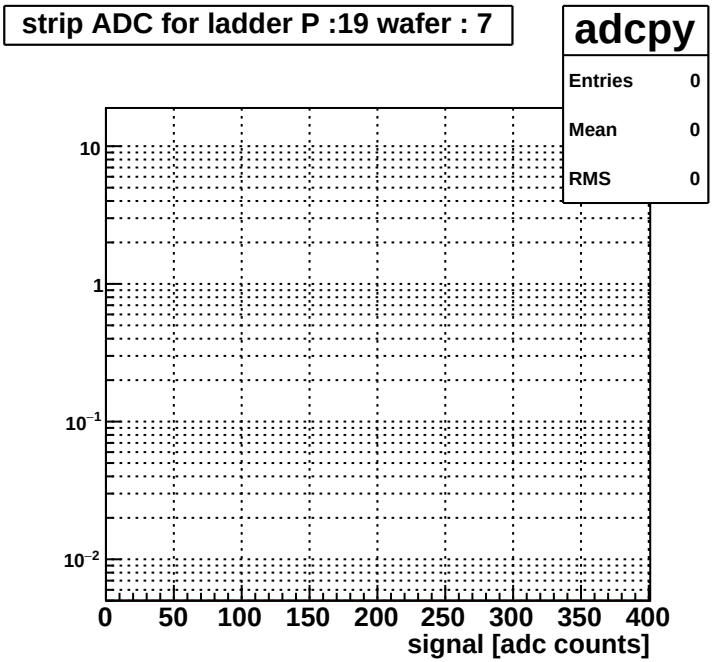

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

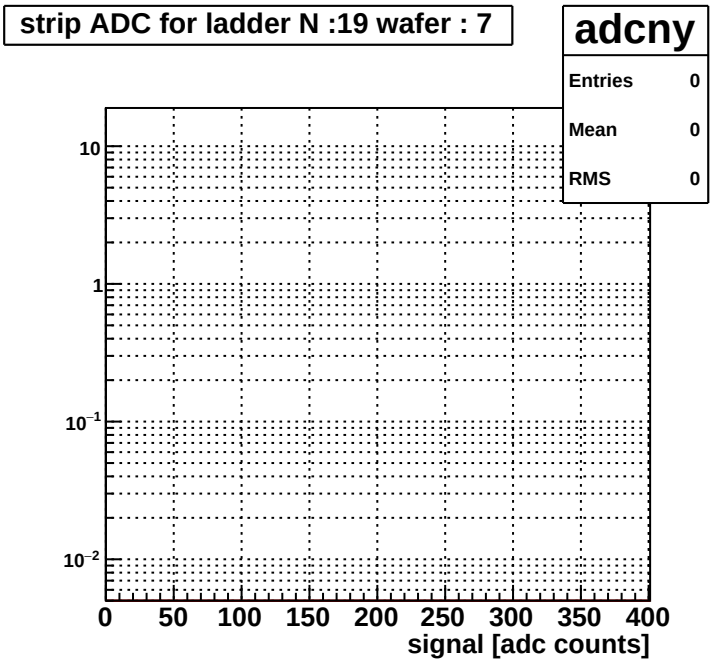

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

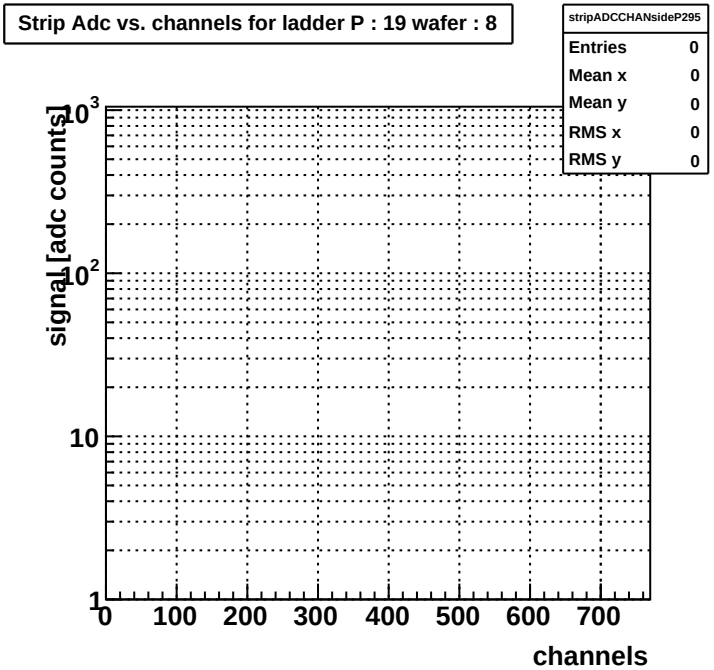

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

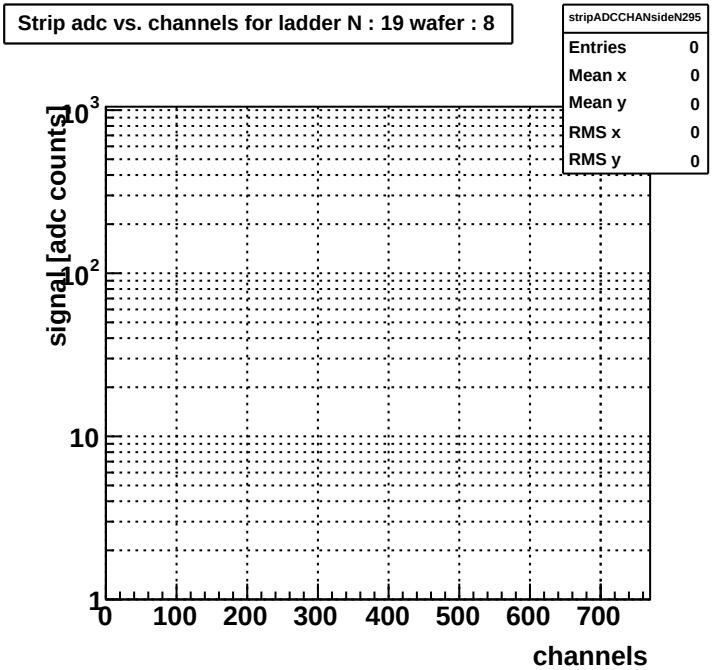

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

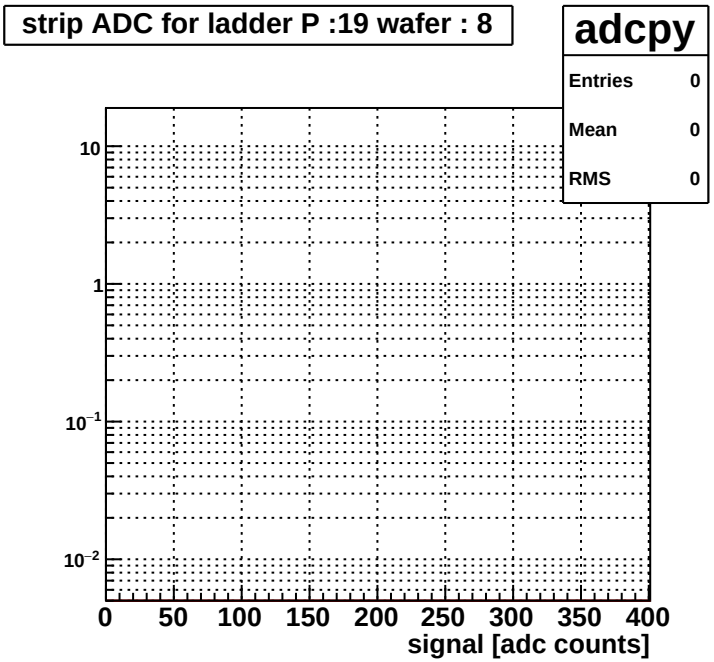

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

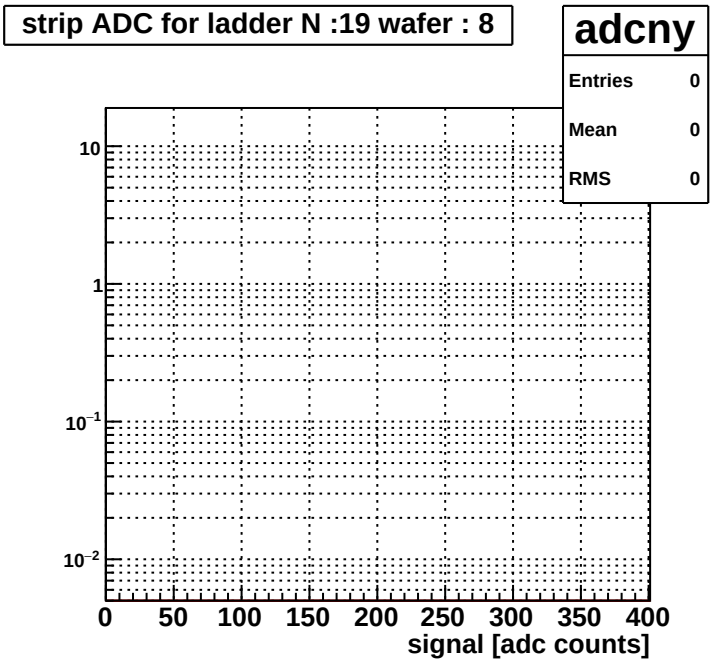

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

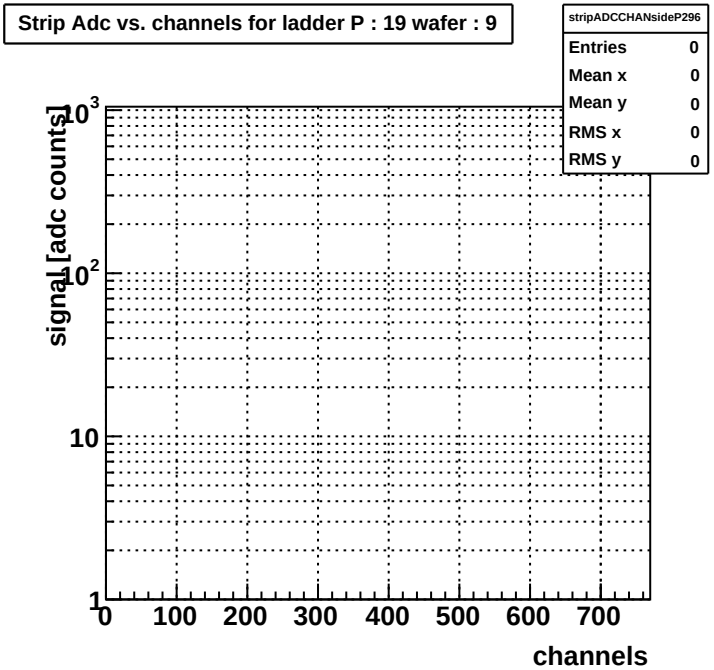

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

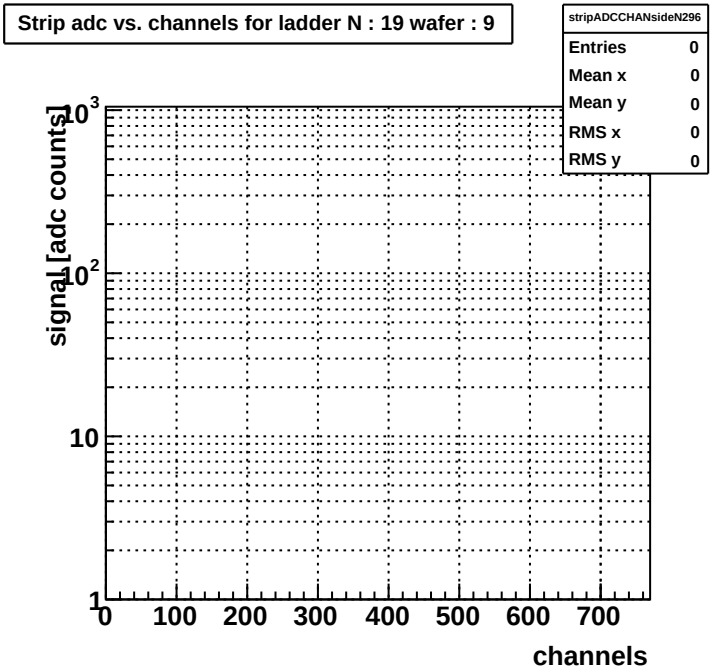

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

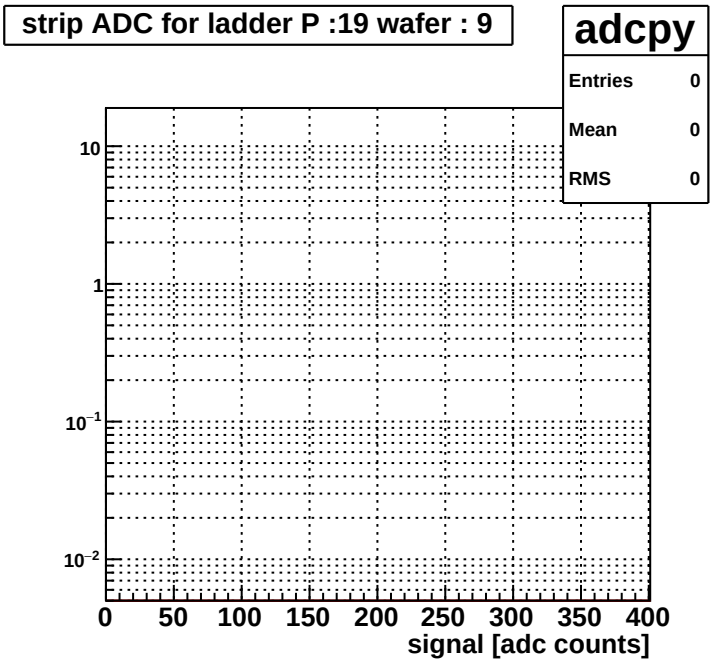

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

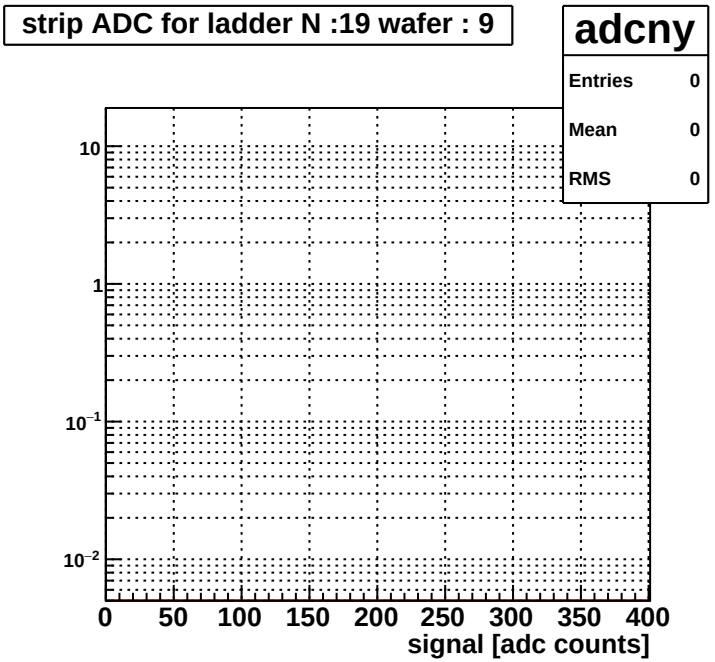

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

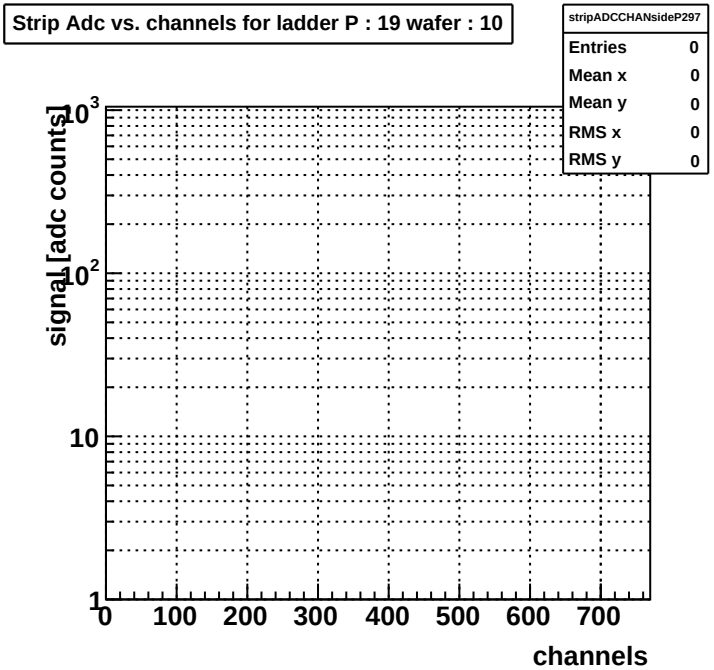

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

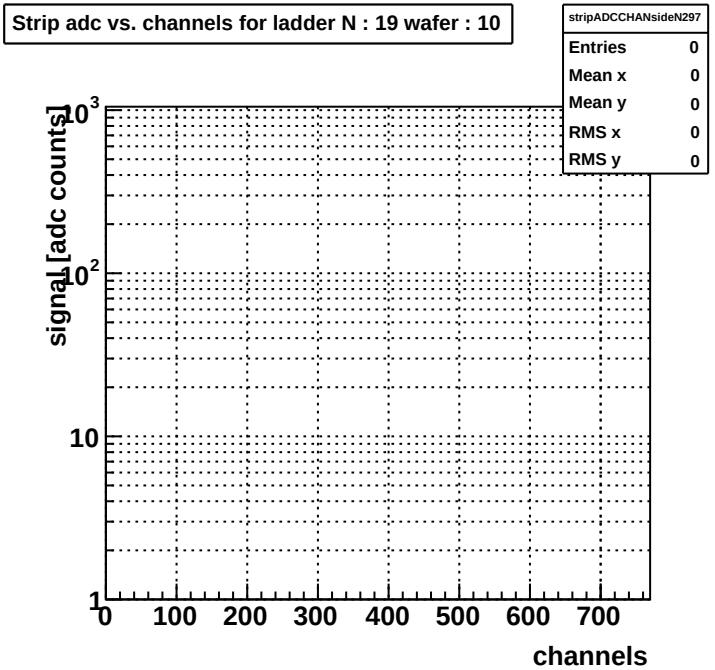

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

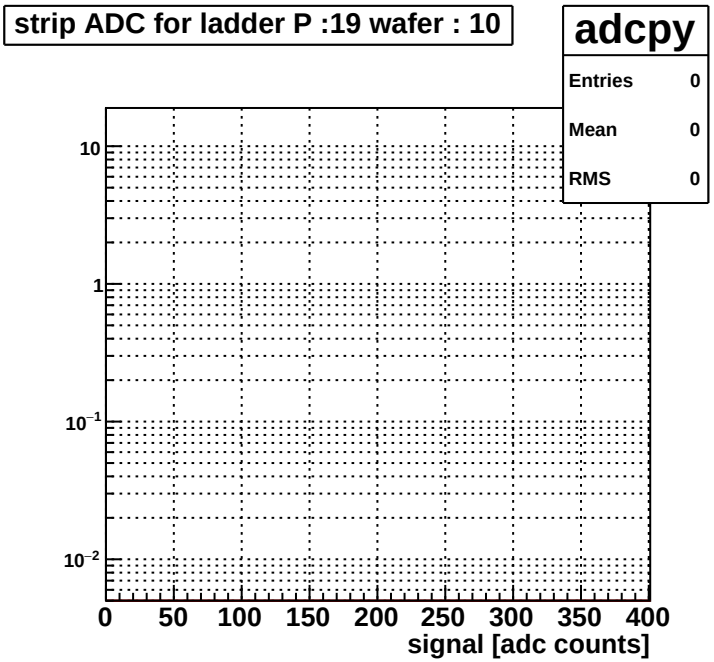

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

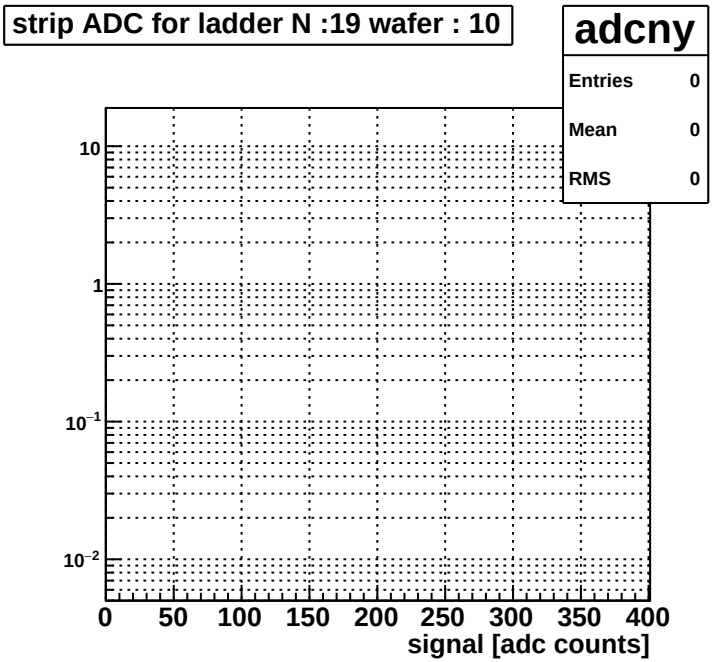

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

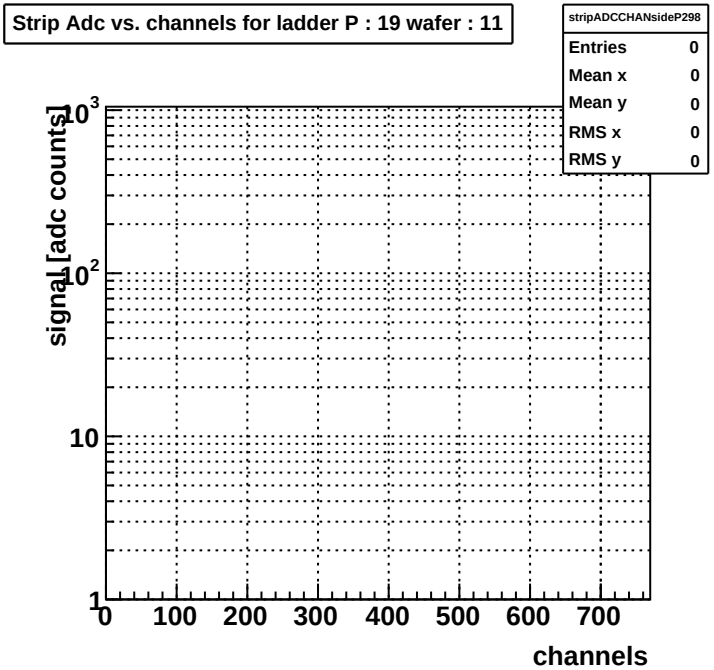

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

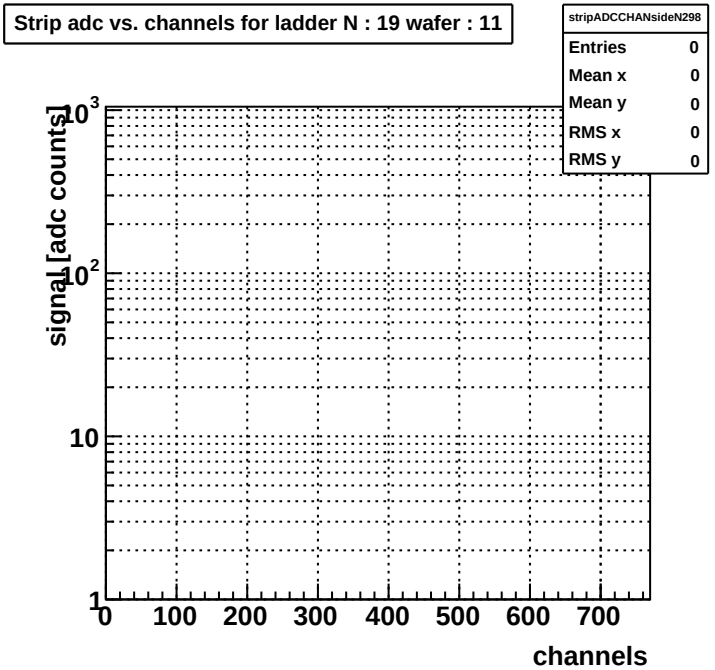

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

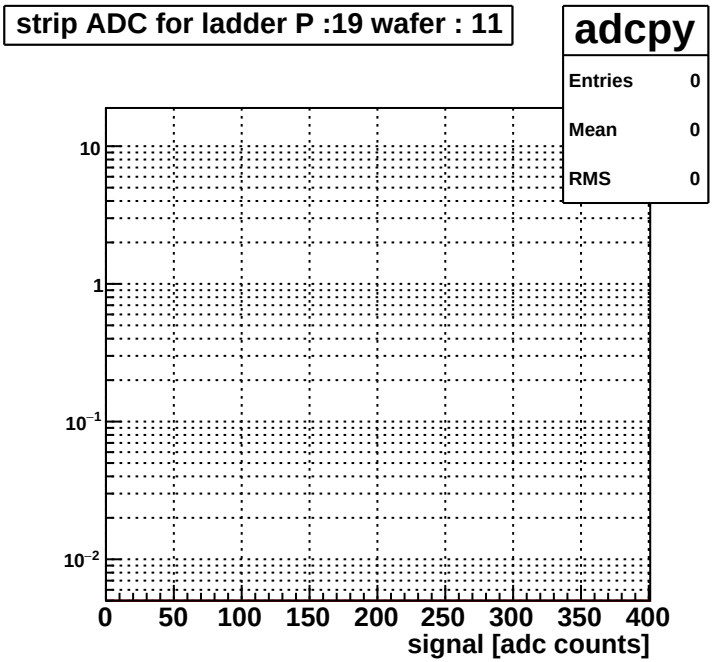

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

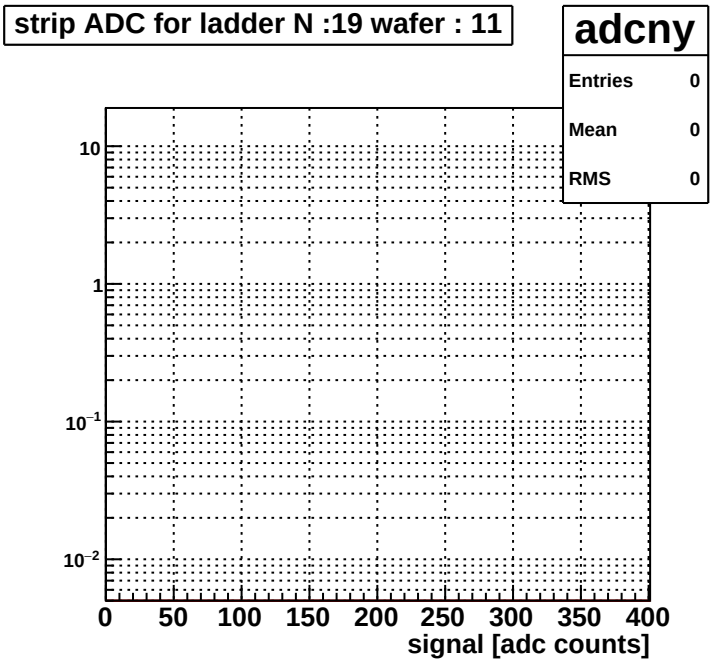

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

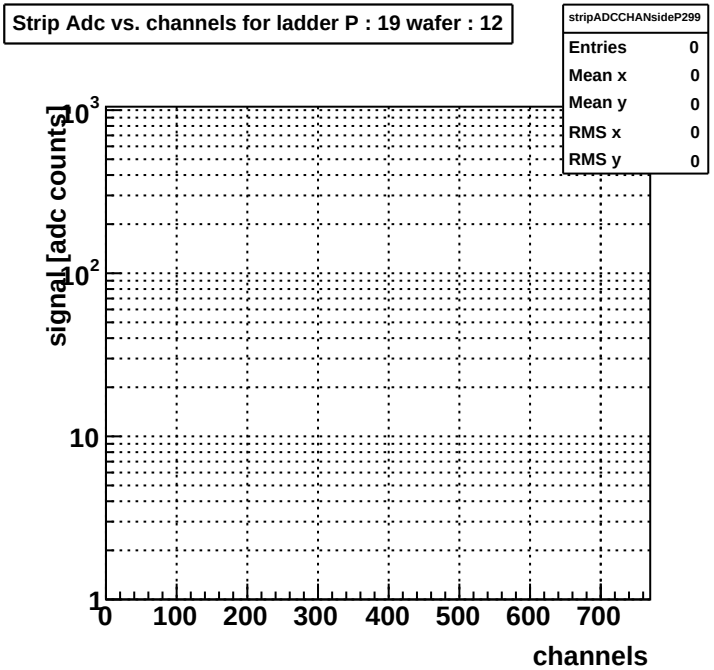

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

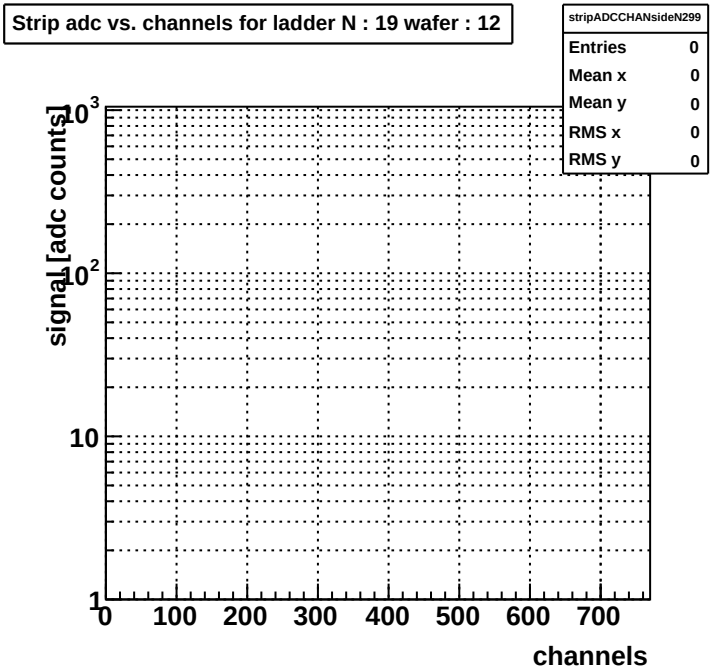

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

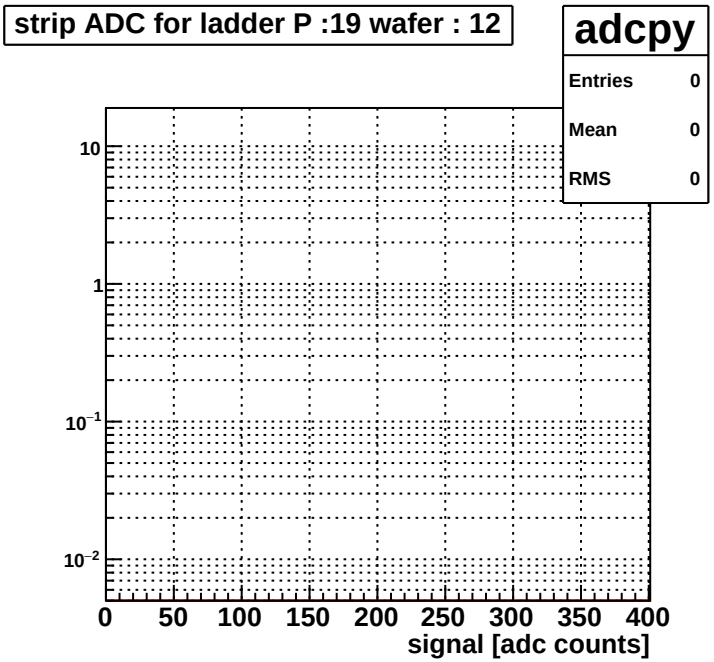

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

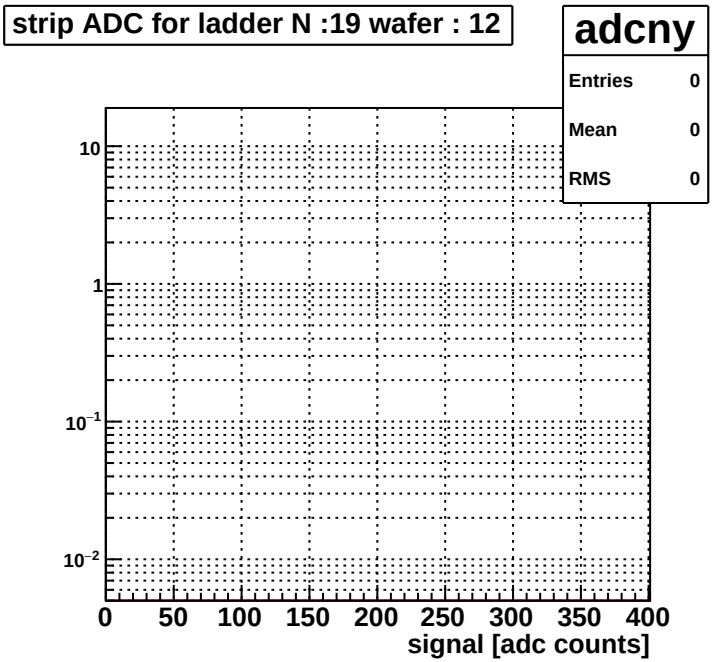

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

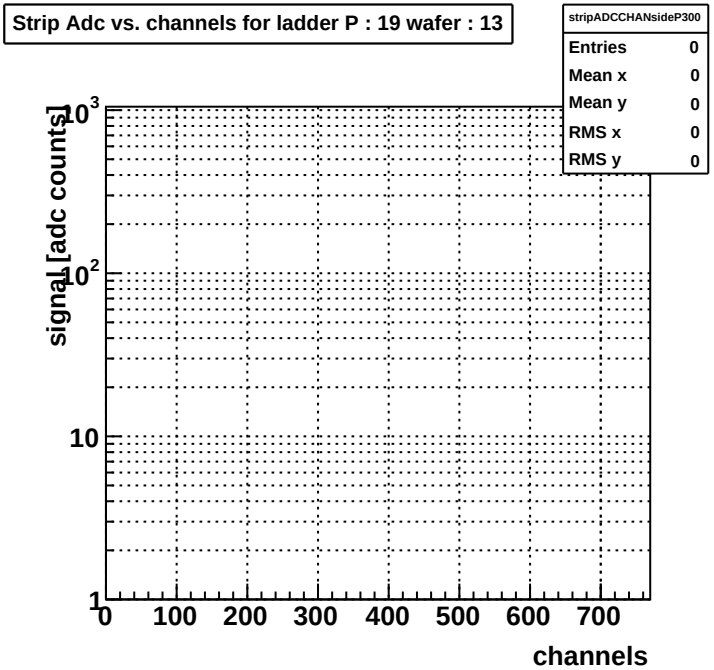

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

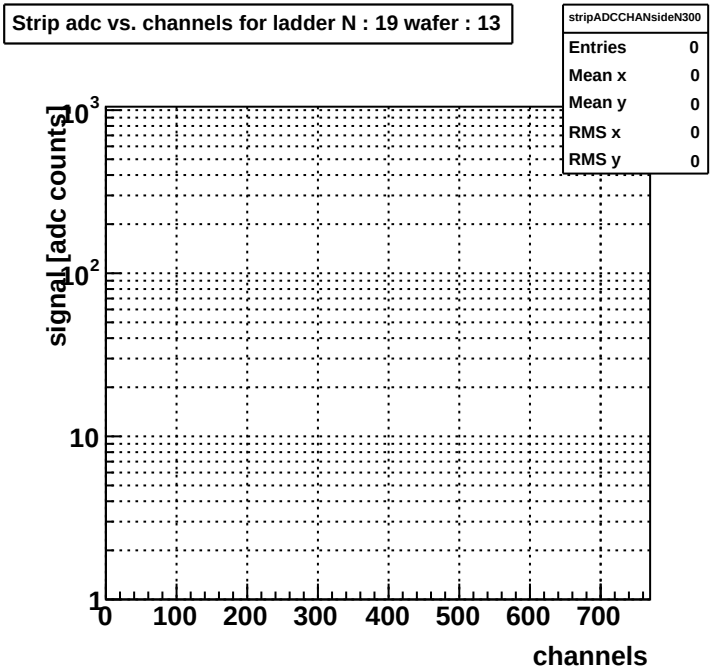

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

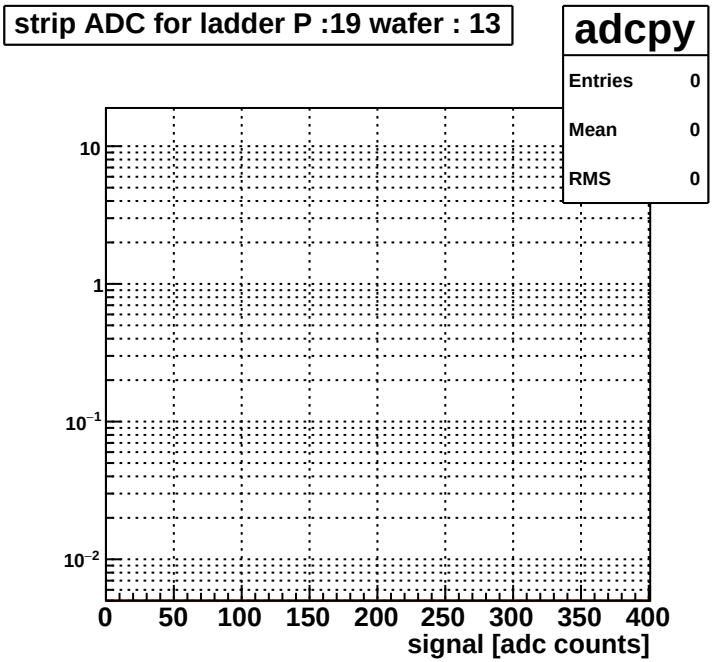

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

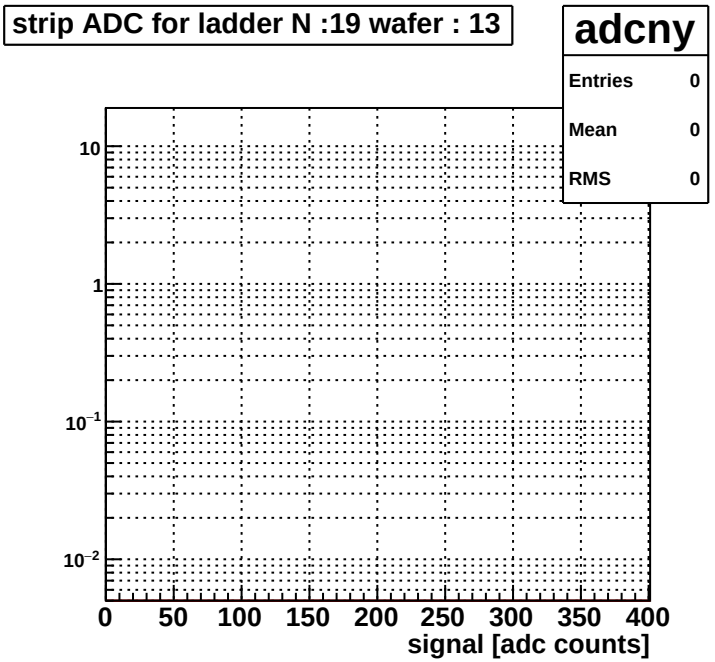

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

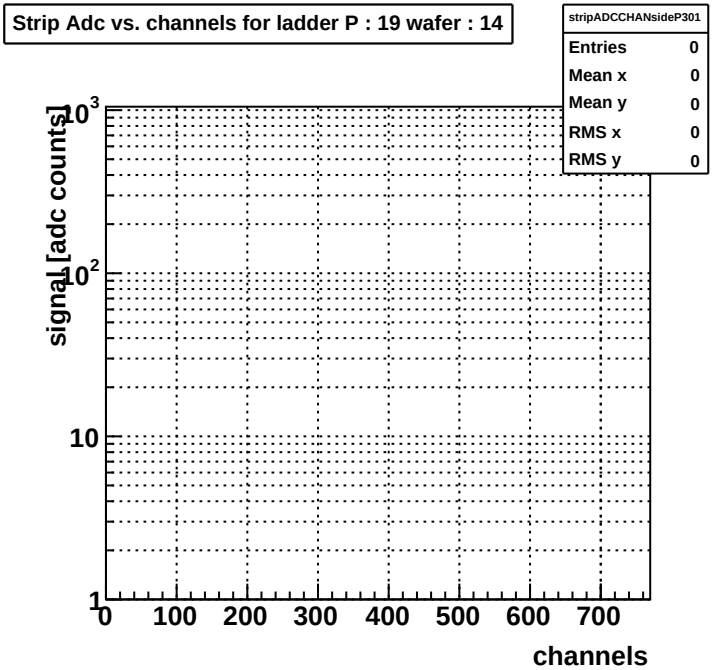

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

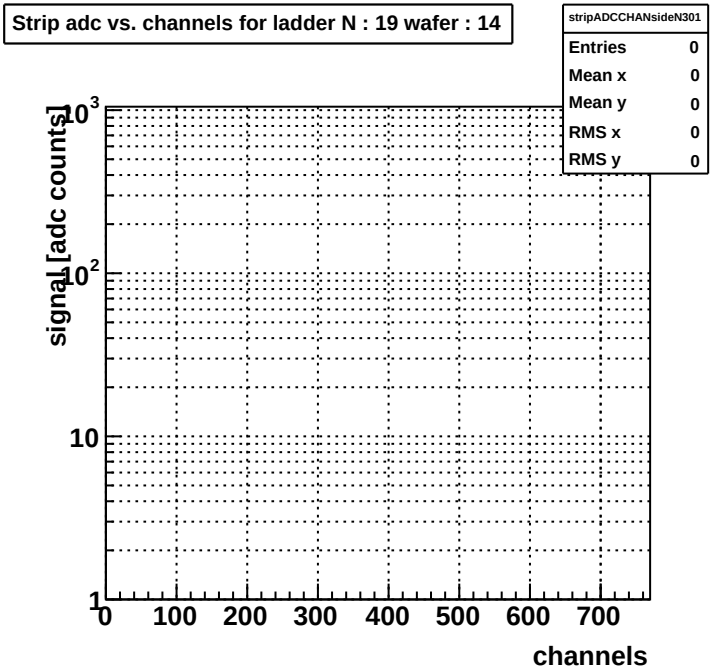

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

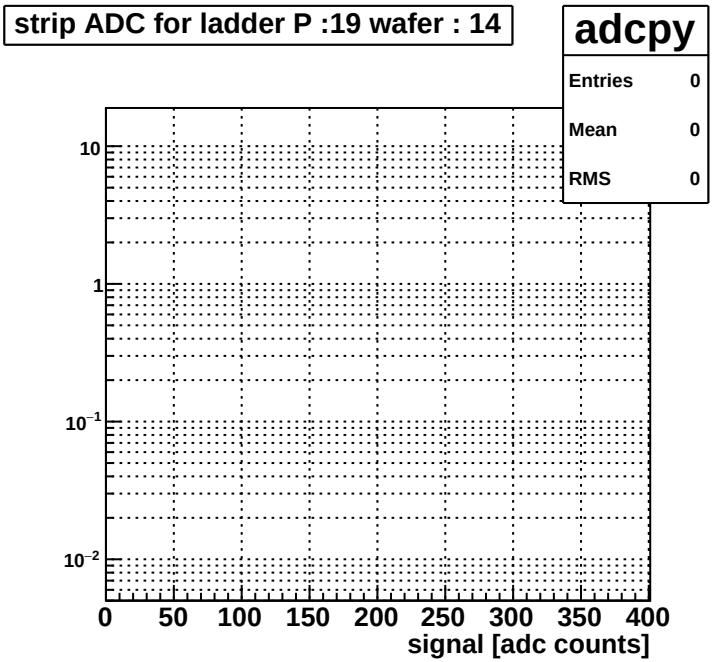

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

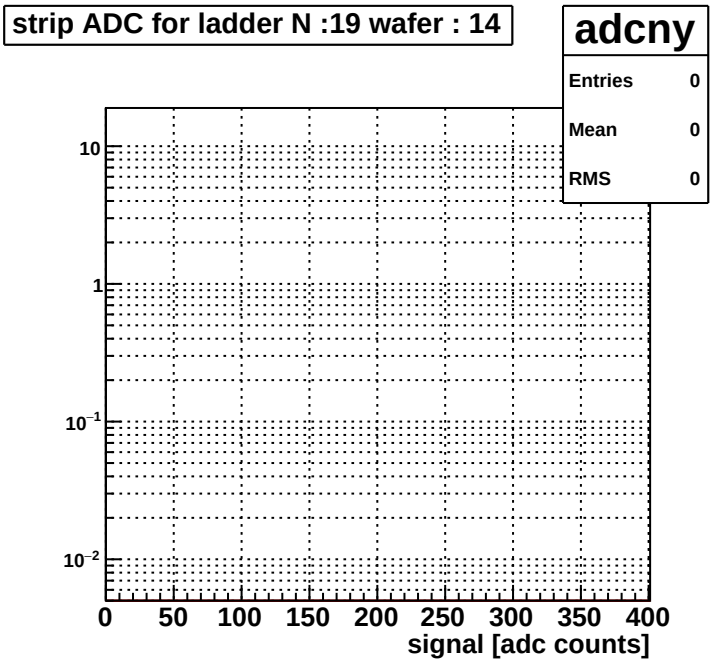

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

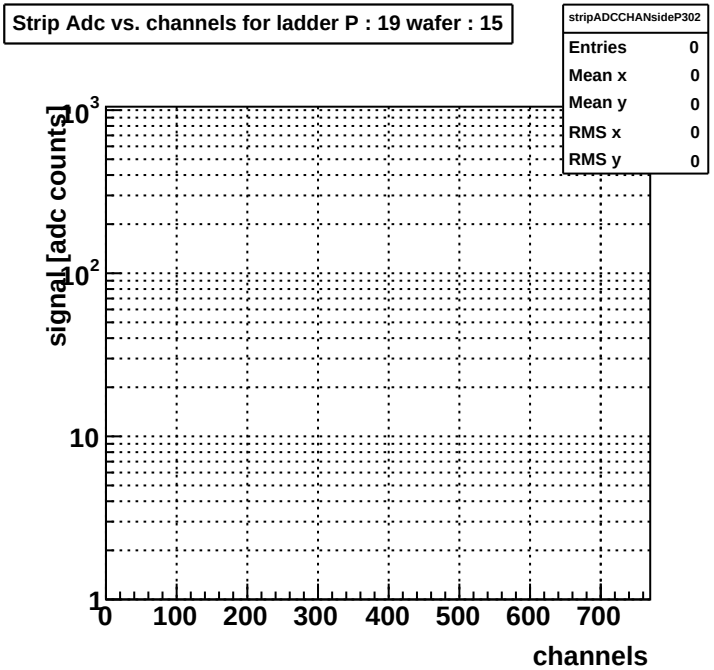

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

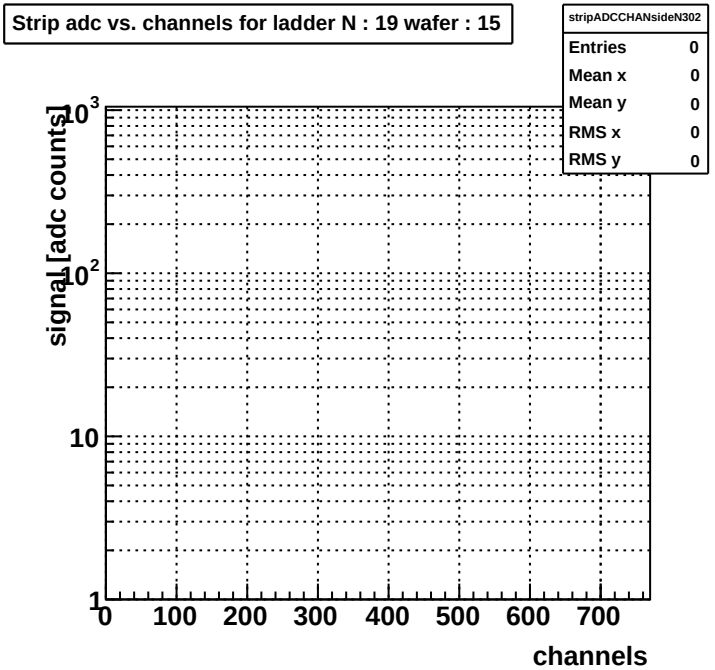

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

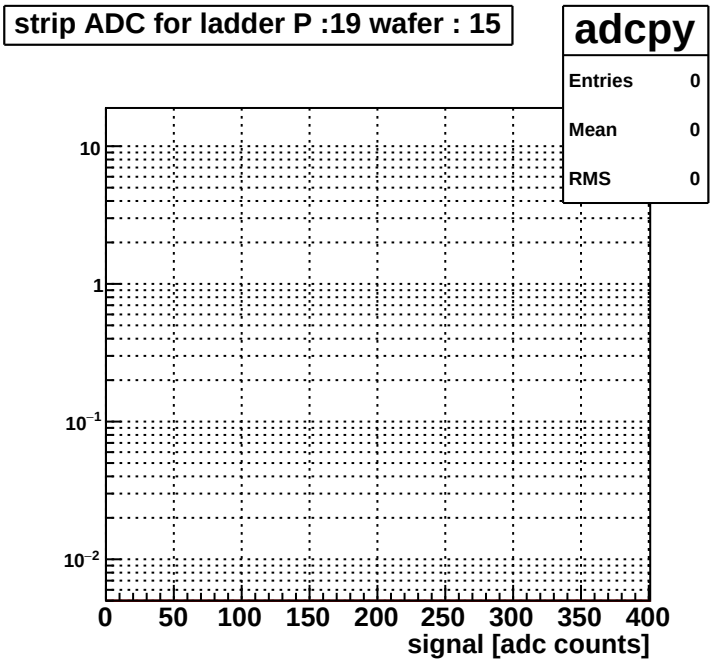

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

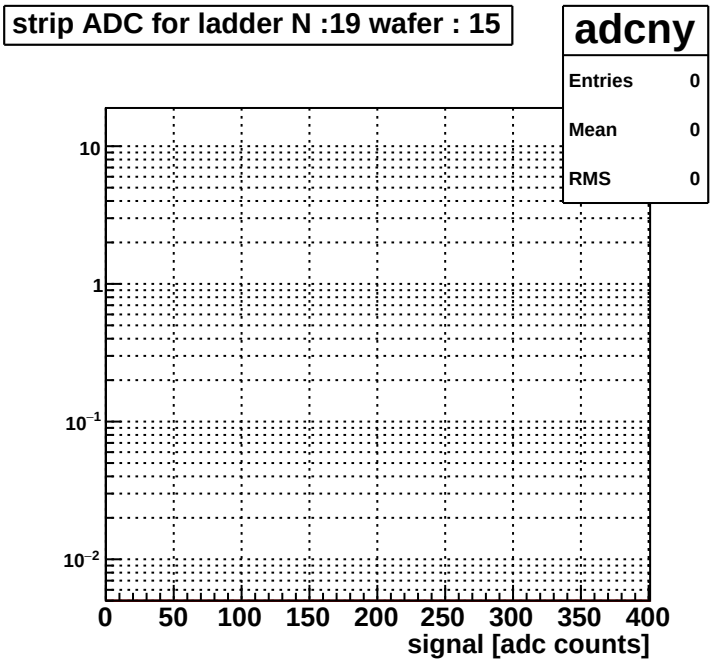

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

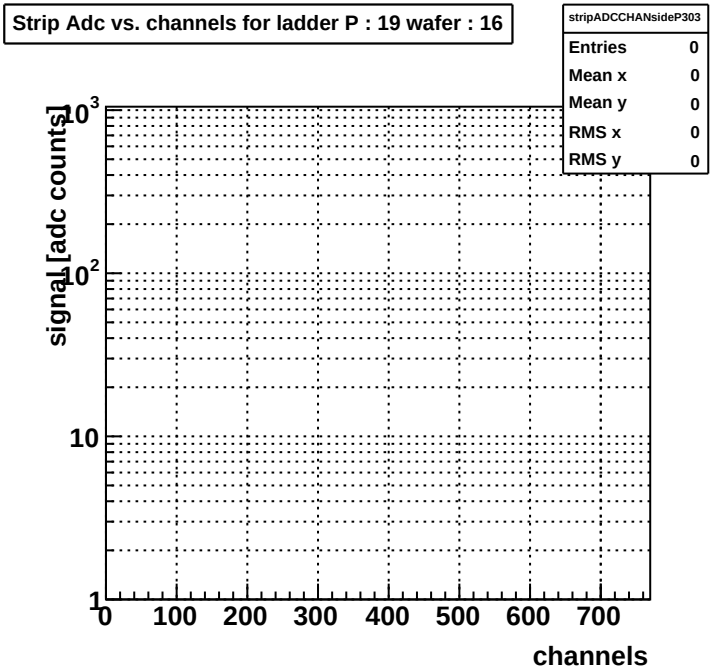

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

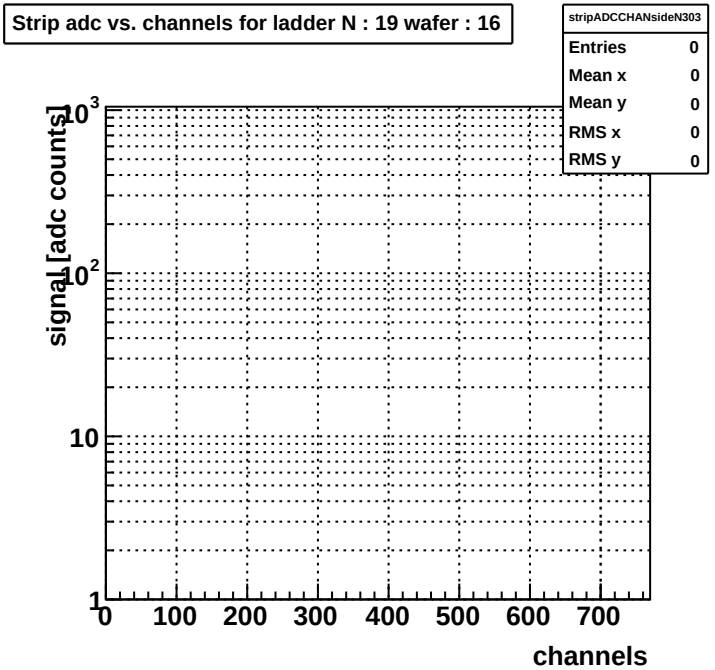

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

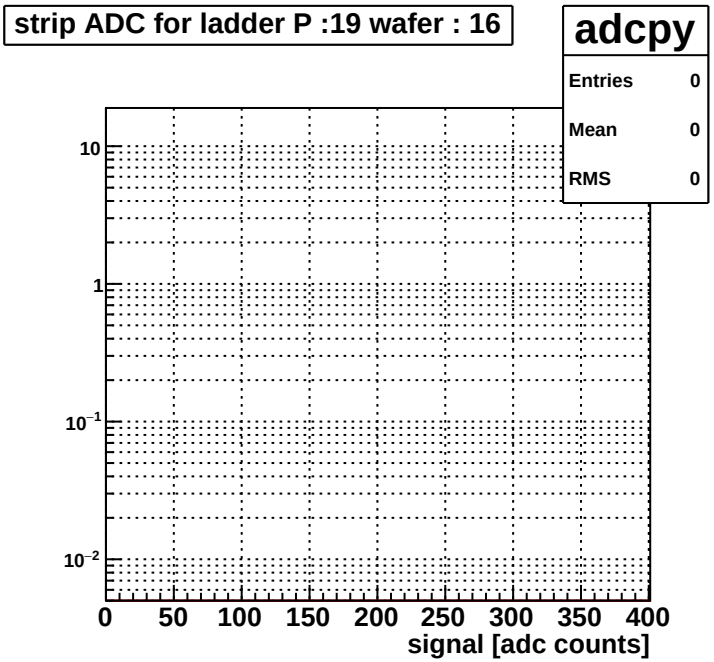

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

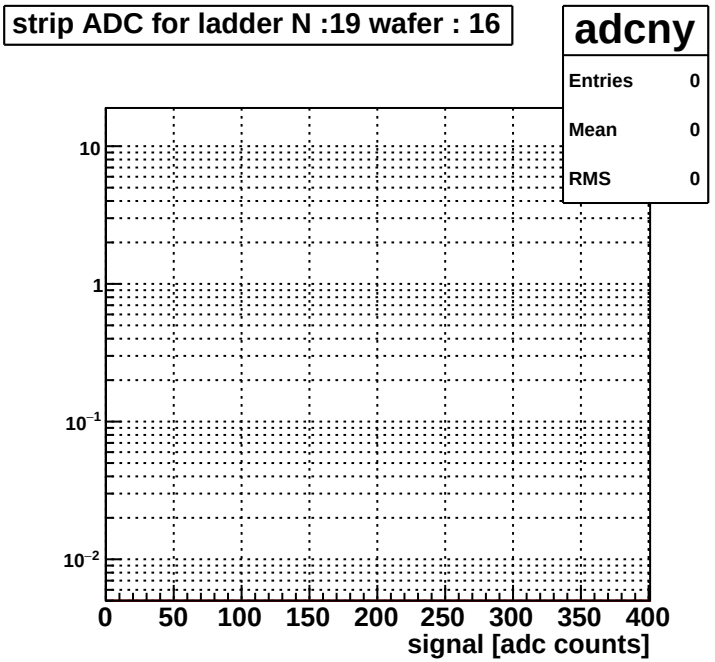

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

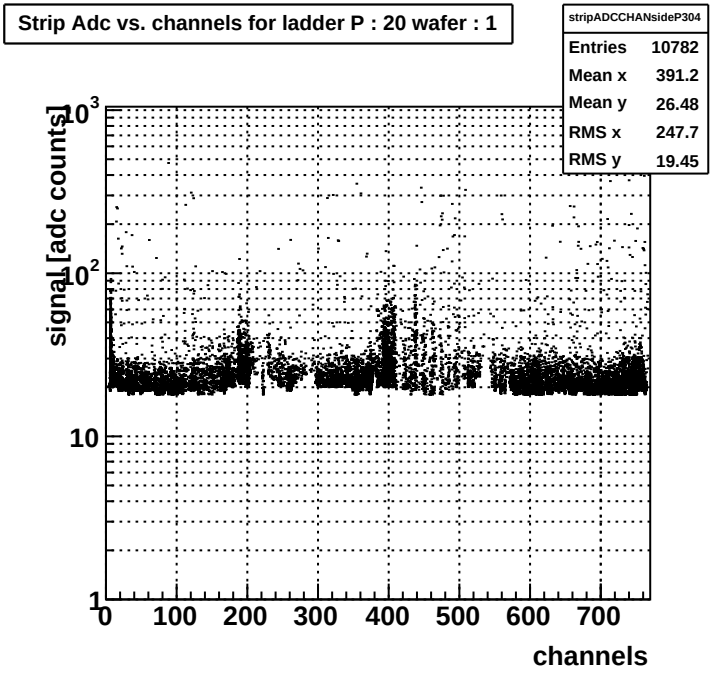

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

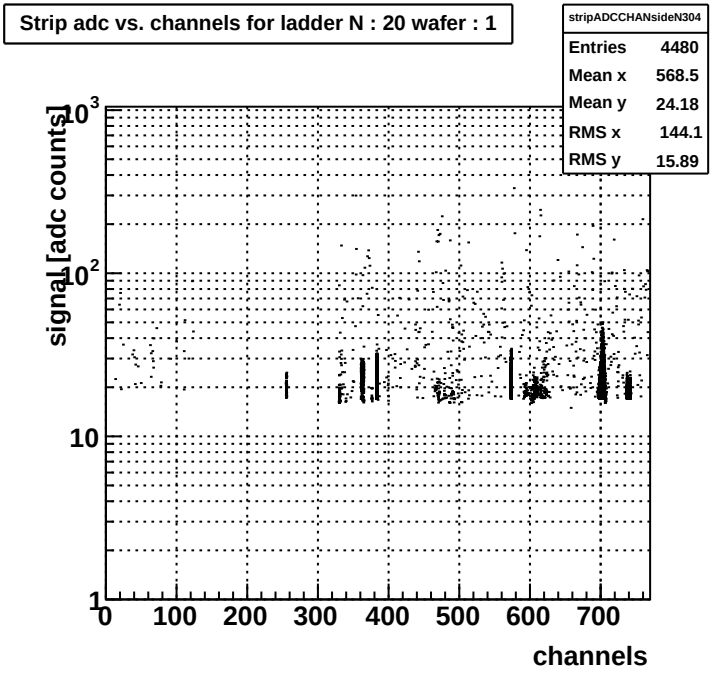

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

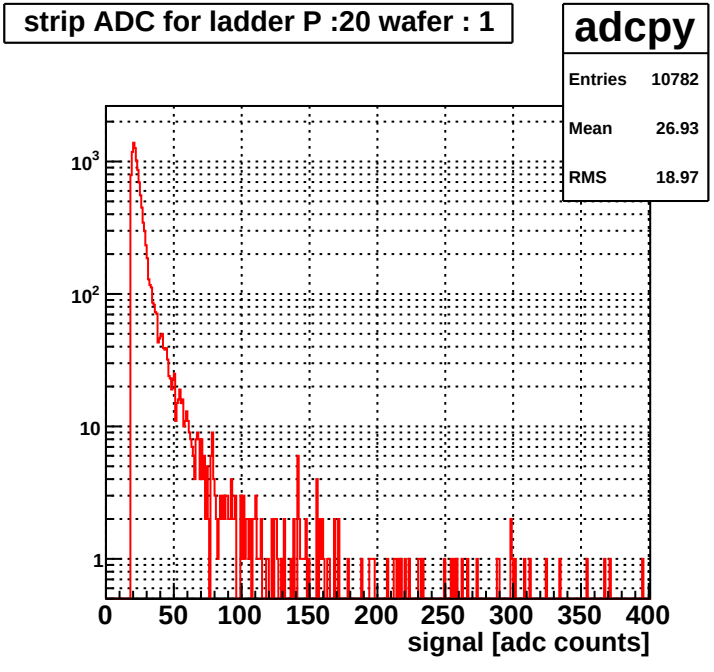

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

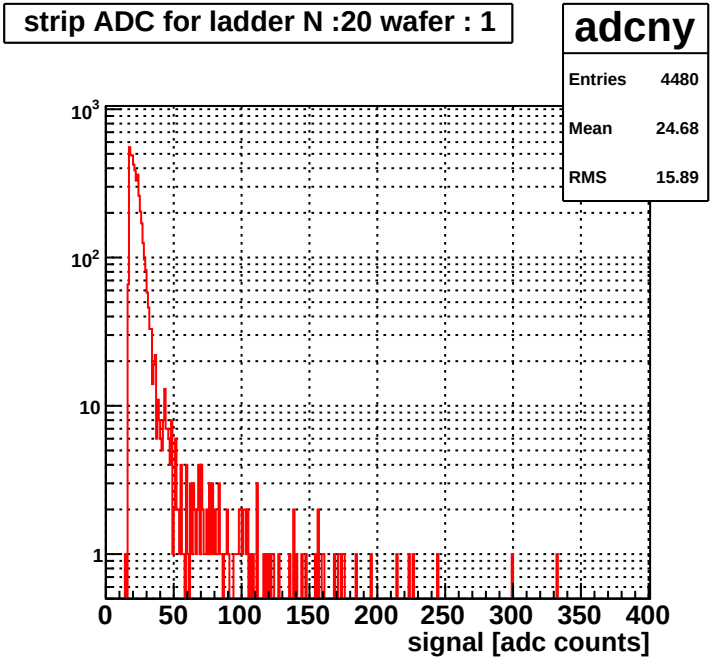

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

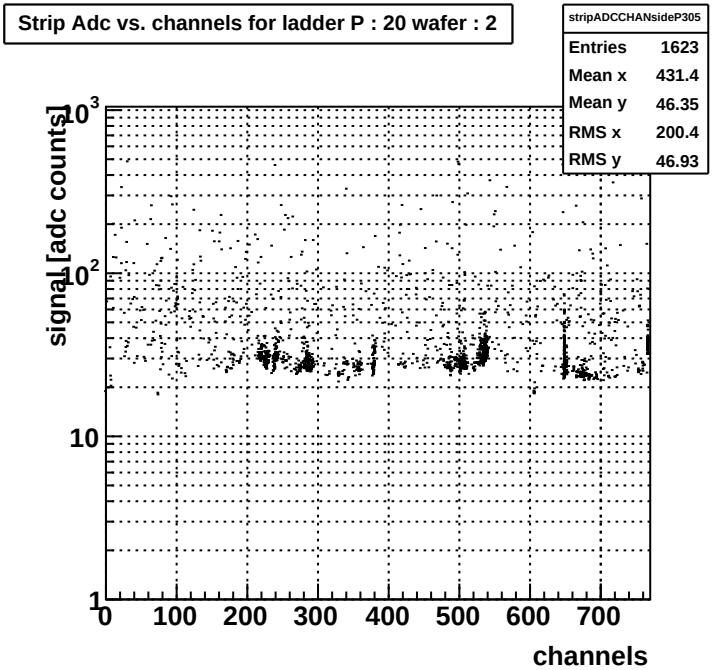

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

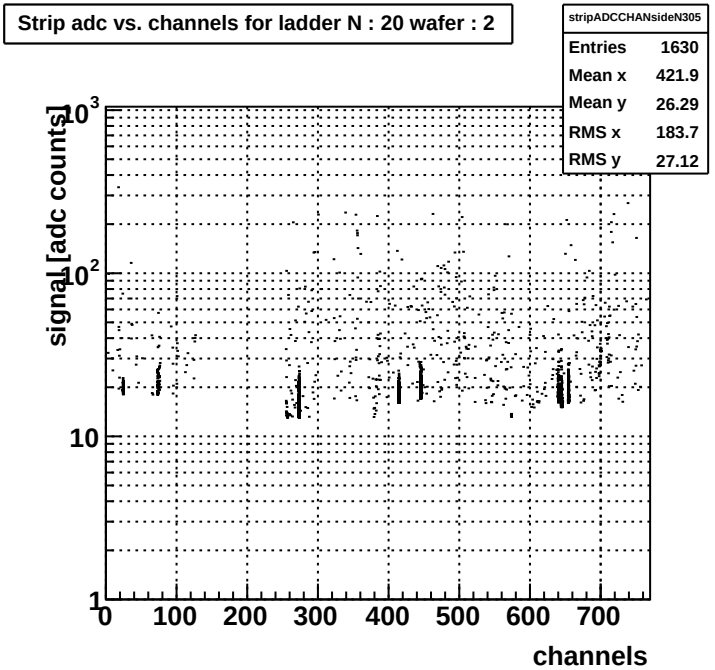

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 10782
Mean x 391.2
Mean y 26.48
RMS x 247.7
RMS y 19.45
signal [adc counts]
channels

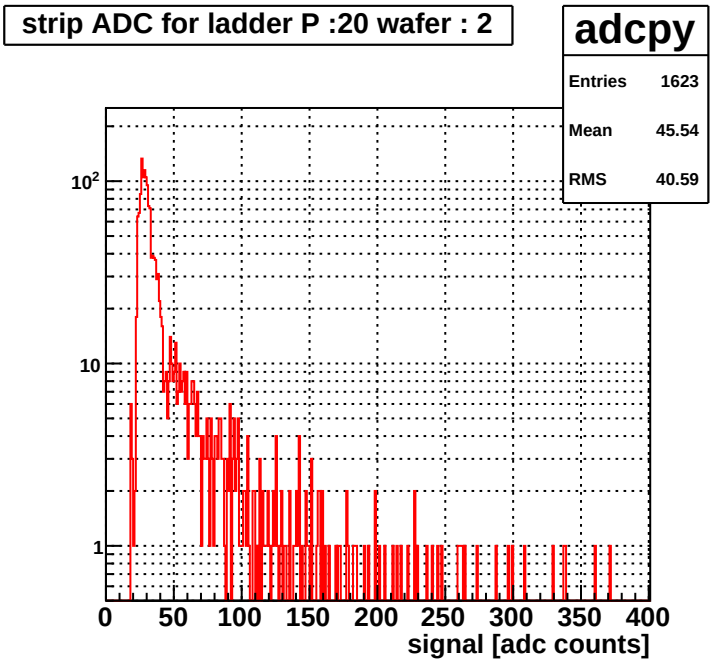

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 4480
Mean x 568.5
Mean y 24.18
RMS x 144.1
RMS y 15.89
signal [adc counts]
channels

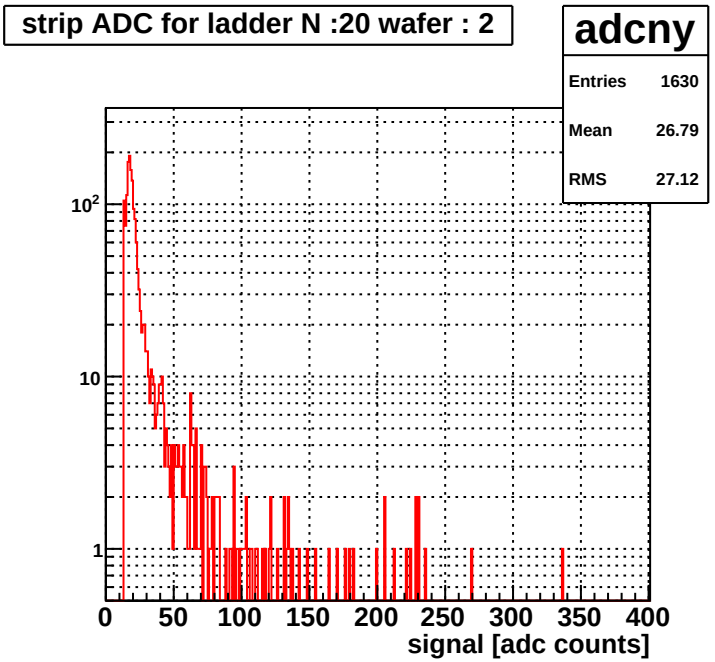

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 10782
Mean 26.93
RMS 18.97
signal [adc counts]

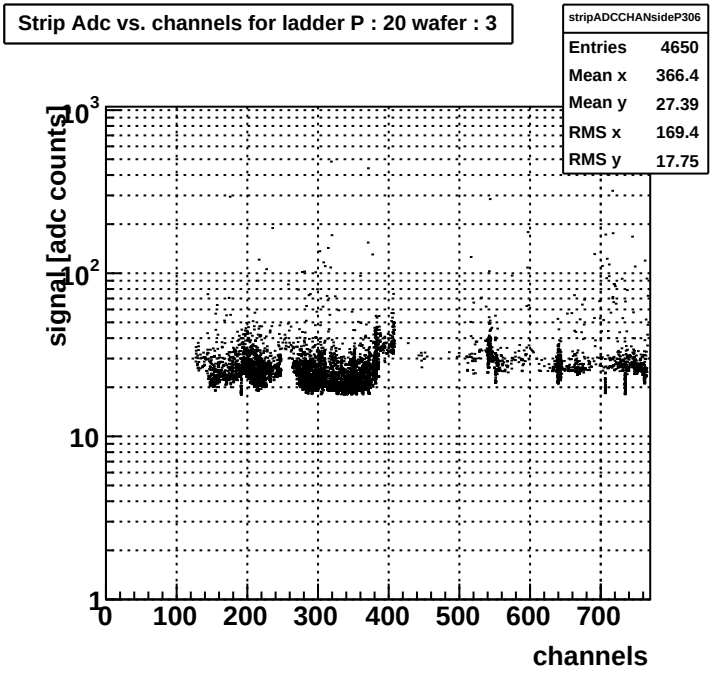

strip ADC for ladder N :20 wafer : 1
adcny
Entries 4480
Mean 24.68
RMS 15.89
signal [adc counts]

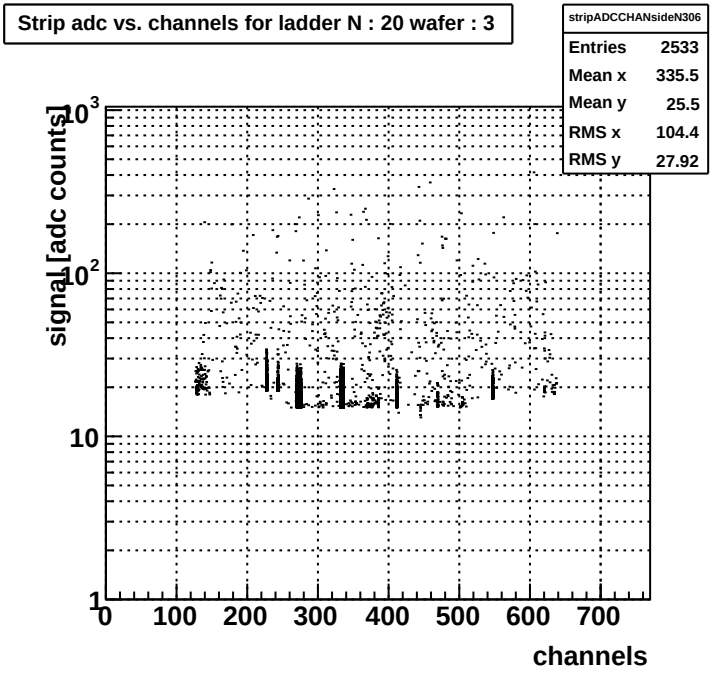

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 1623
Mean x 431.4
Mean y 46.35
RMS x 200.4
RMS y 46.93
signal [adc counts]
channels

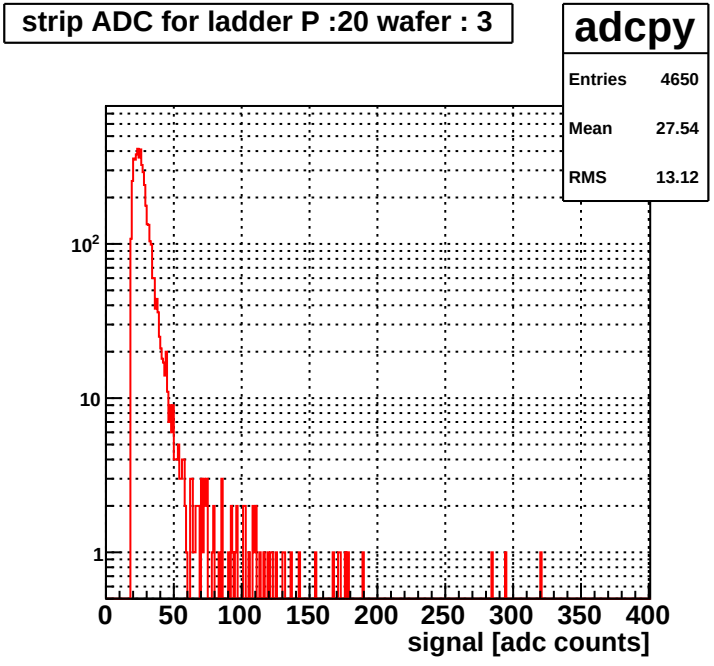

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 1630
Mean x 421.9
Mean y 26.29
RMS x 183.7
RMS y 27.12
signal [adc counts]
channels

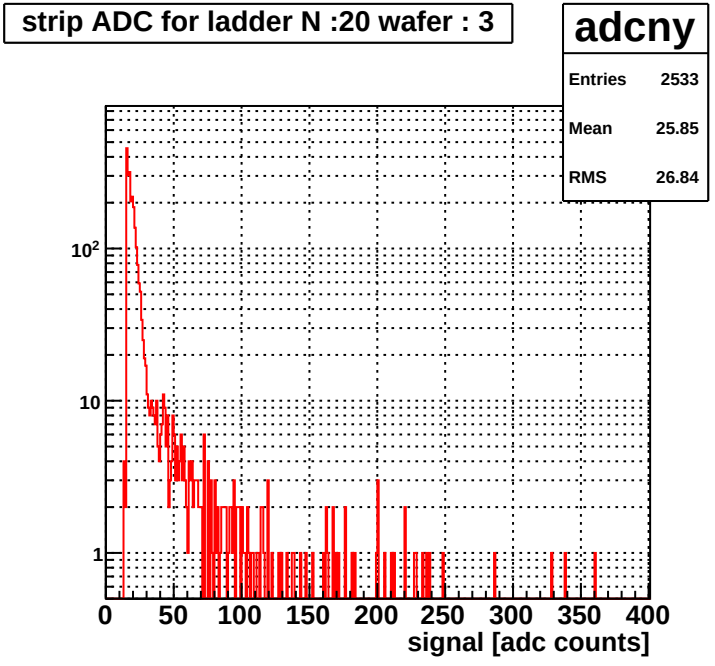

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 1623
Mean 45.54
RMS 40.59
signal [adc counts]

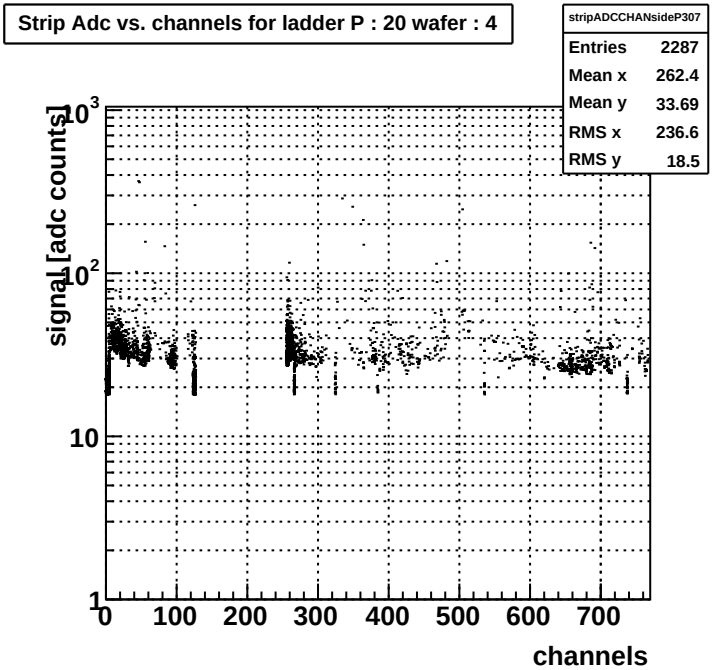

strip ADC for ladder N :20 wafer : 2
adcny
Entries 1630
Mean 26.79
RMS 27.12
signal [adc counts]

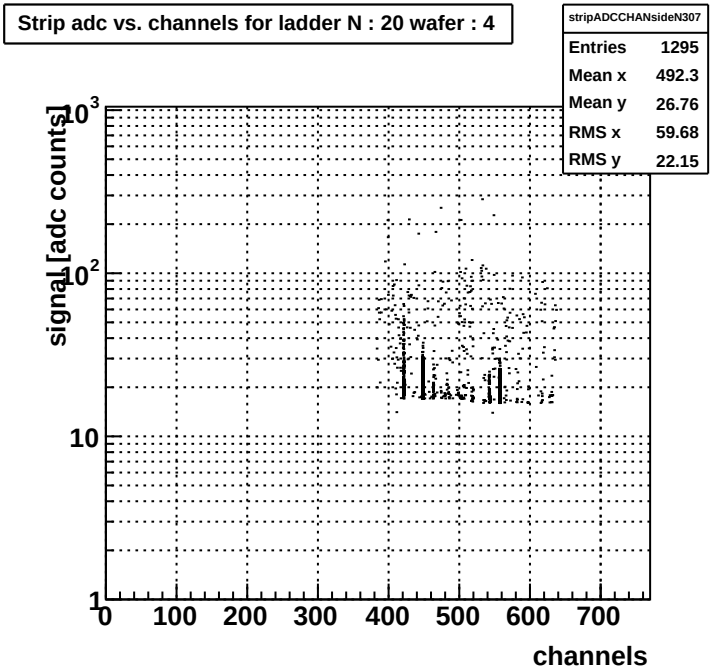

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 4650
Mean x 366.4
Mean y 27.39
RMS x 169.4
RMS y 17.75
signal [adc counts]
channels

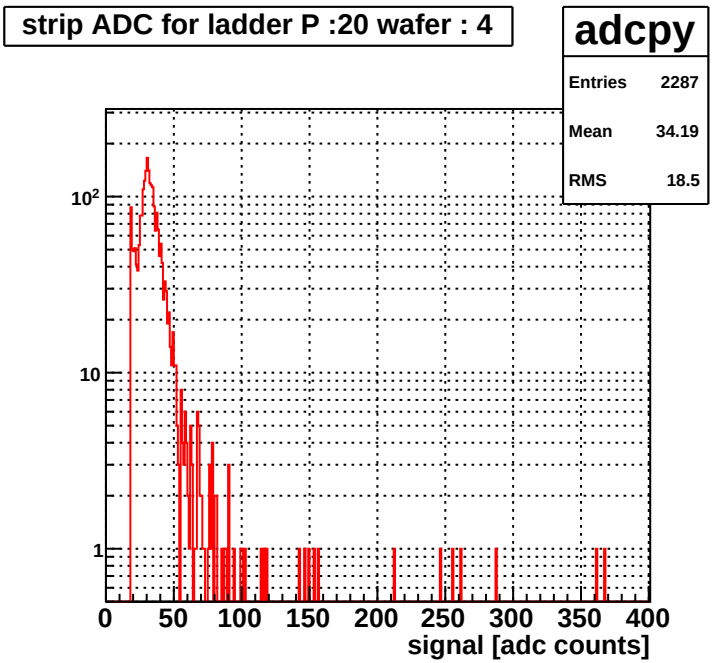

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 2533
Mean x 335.5
Mean y 25.5
RMS x 104.4
RMS y 27.92
signal [adc counts]
channels

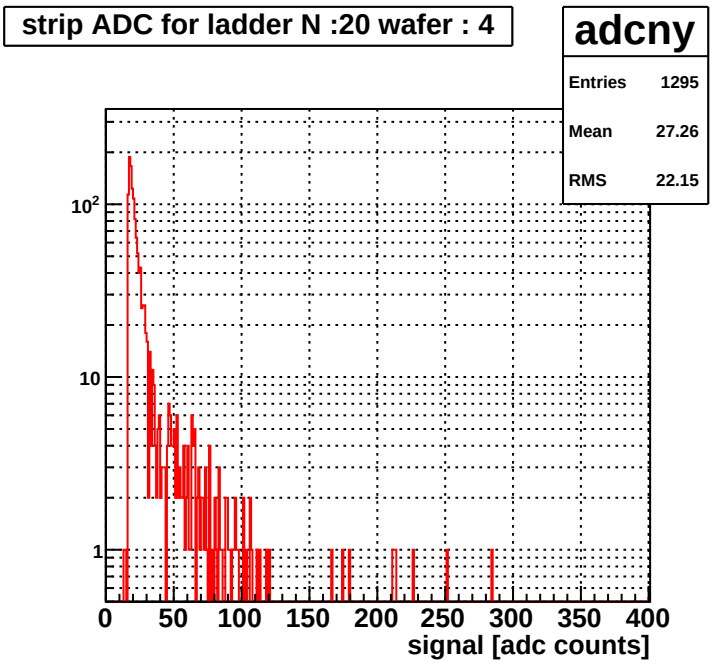

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 4650
Mean 27.54
RMS 13.12
signal [adc counts]

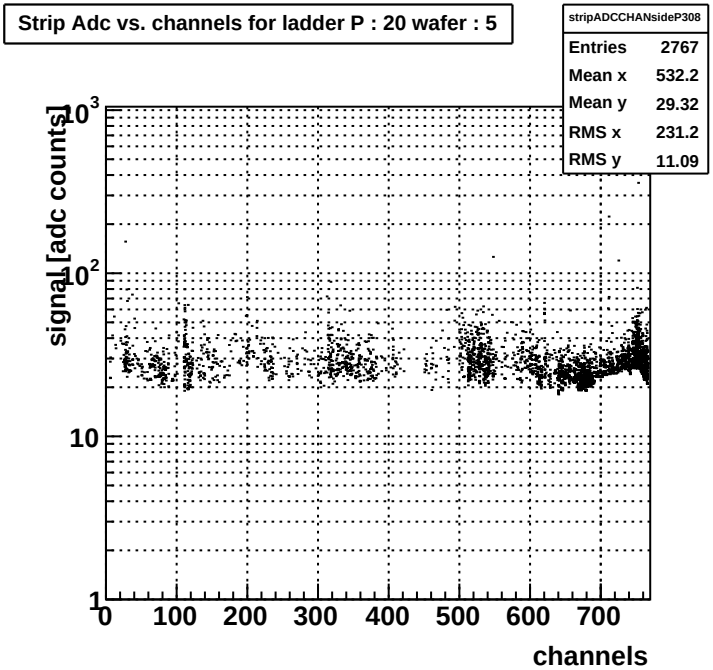

strip ADC for ladder N :20 wafer : 3
adcny
Entries 2533
Mean 25.85
RMS 26.84
signal [adc counts]

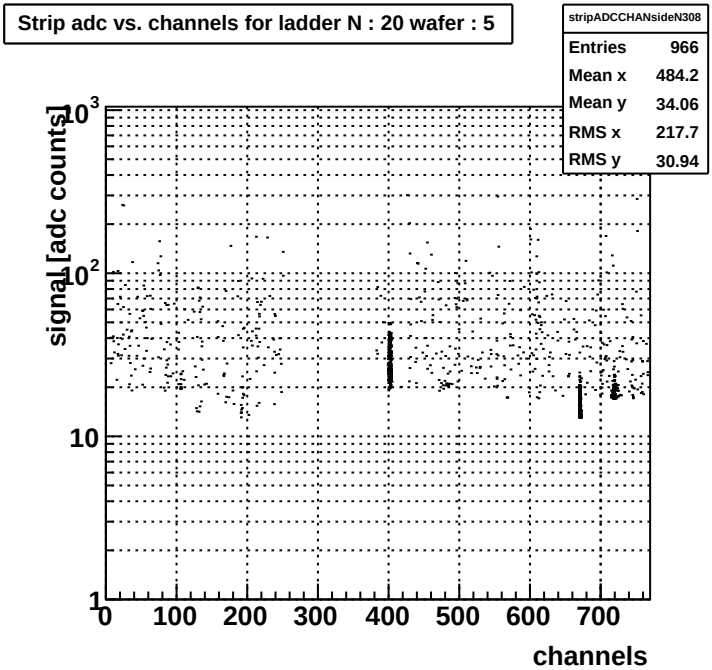

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 2287
Mean x 262.4
Mean y 33.69
RMS x 236.6
RMS y 18.5
signal [adc counts]
channels

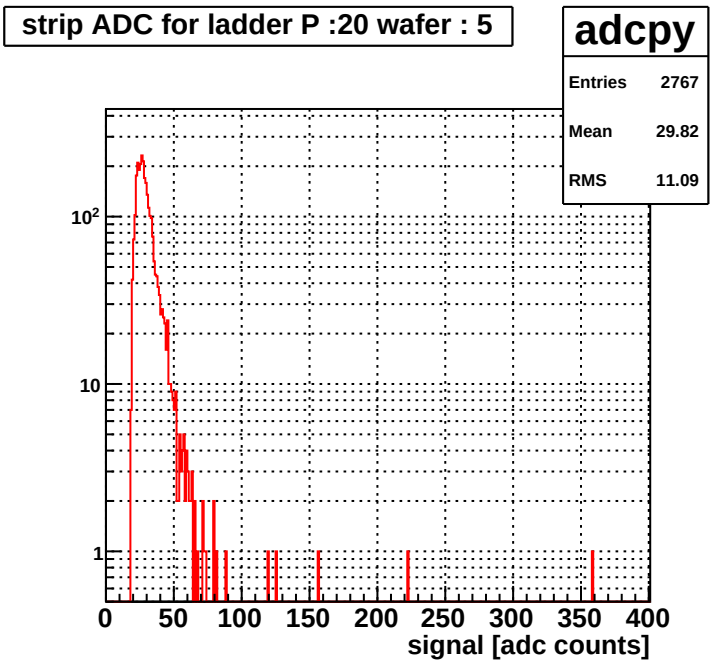

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 1295
Mean x 492.3
Mean y 26.76
RMS x 59.68
RMS y 22.15
signal [adc counts]
channels

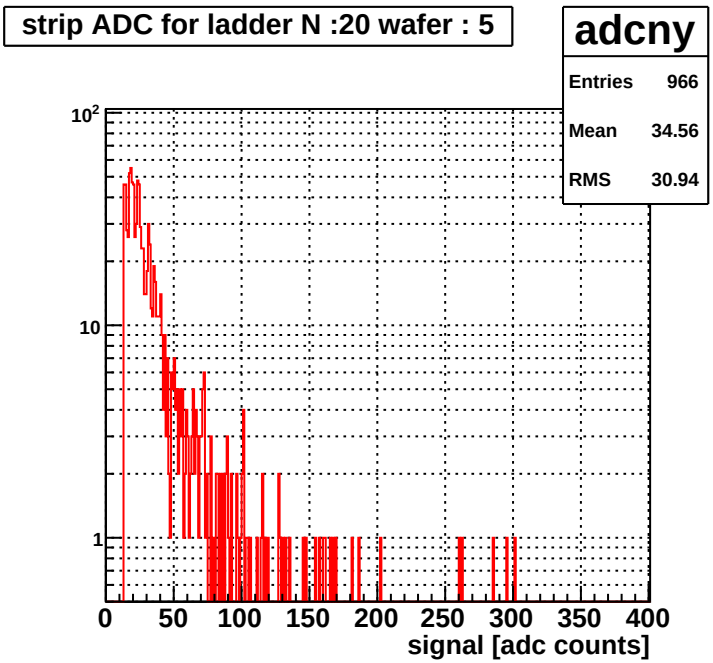

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 2287
Mean 34.19
RMS 18.5
signal [adc counts]

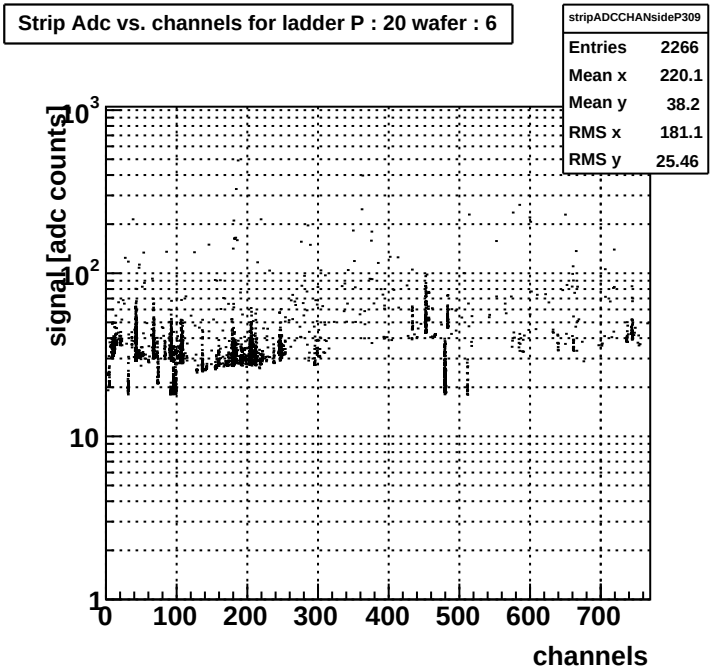

strip ADC for ladder N :20 wafer : 4
adcny
Entries 1295
Mean 27.26
RMS 22.15
signal [adc counts]

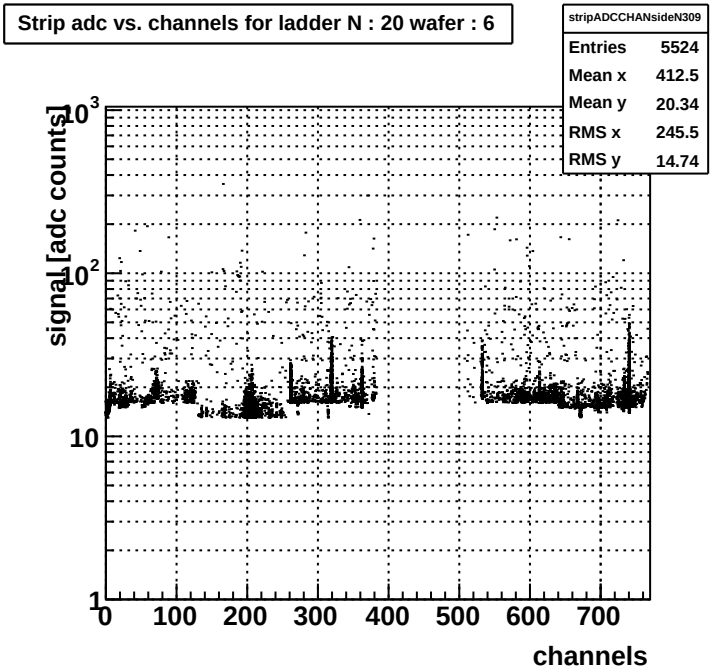

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 2767
Mean x 532.2
Mean y 29.32
RMS x 231.2
RMS y 11.09
signal [adc counts]
channels

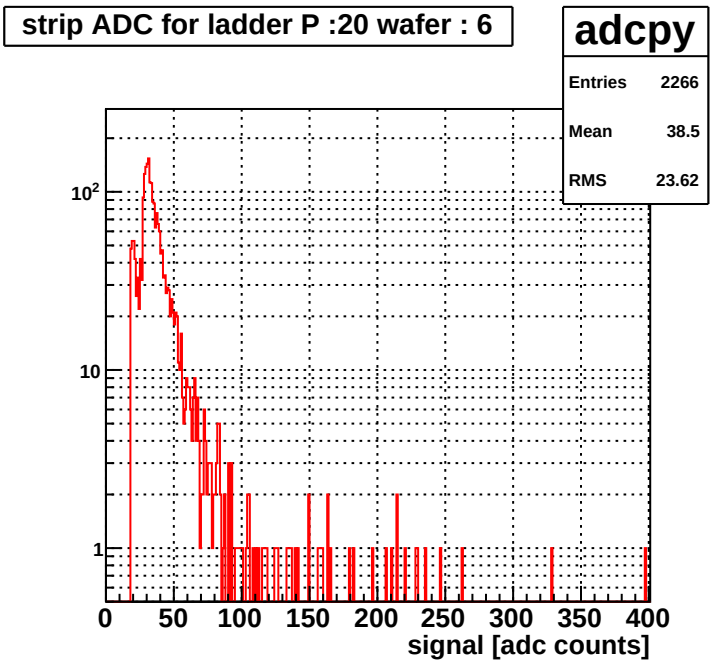

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 966
Mean x 484.2
Mean y 34.06
RMS x 217.7
RMS y 30.94
signal [adc counts]
channels

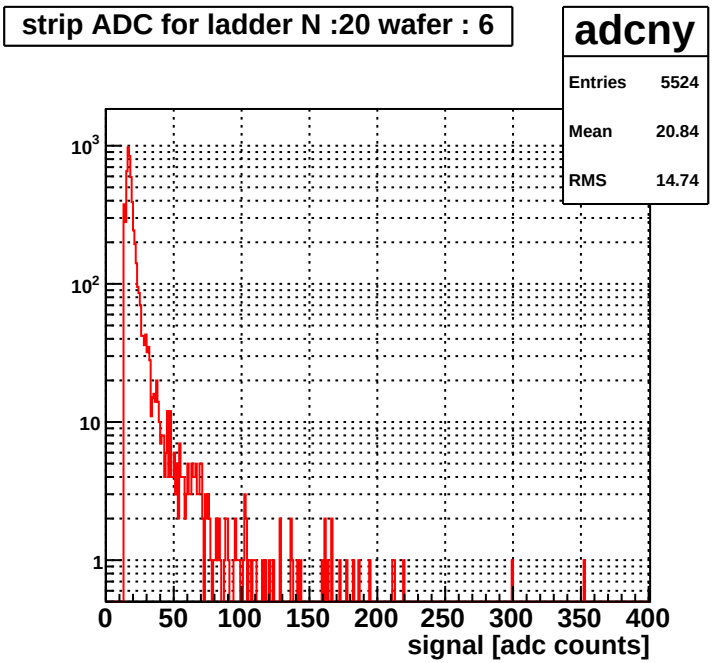

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 2767
Mean 29.82
RMS 11.09
signal [adc counts]

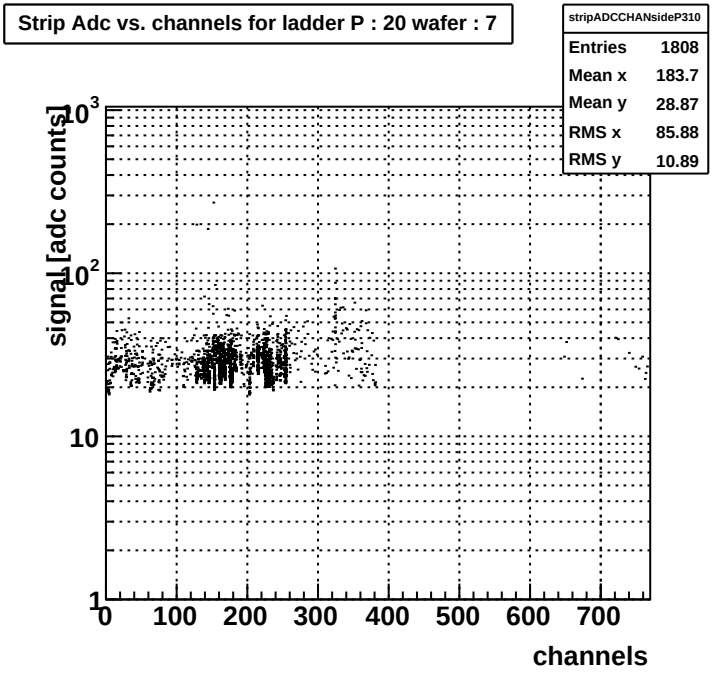

strip ADC for ladder N :20 wafer : 5
adcny
Entries 966
Mean 34.56
RMS 30.94
signal [adc counts]

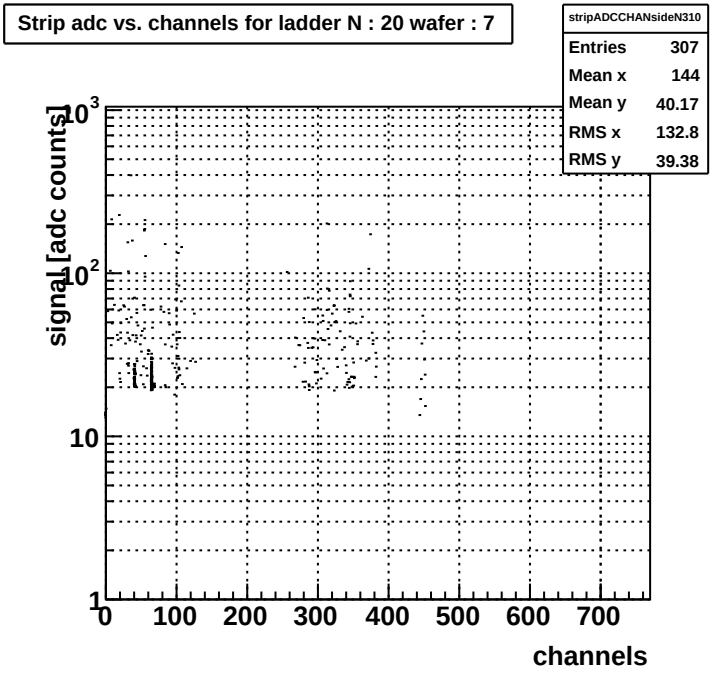

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 2266
Mean x 220.1
Mean y 38.2
RMS x 181.1
RMS y 25.46
signal [adc counts]
channels

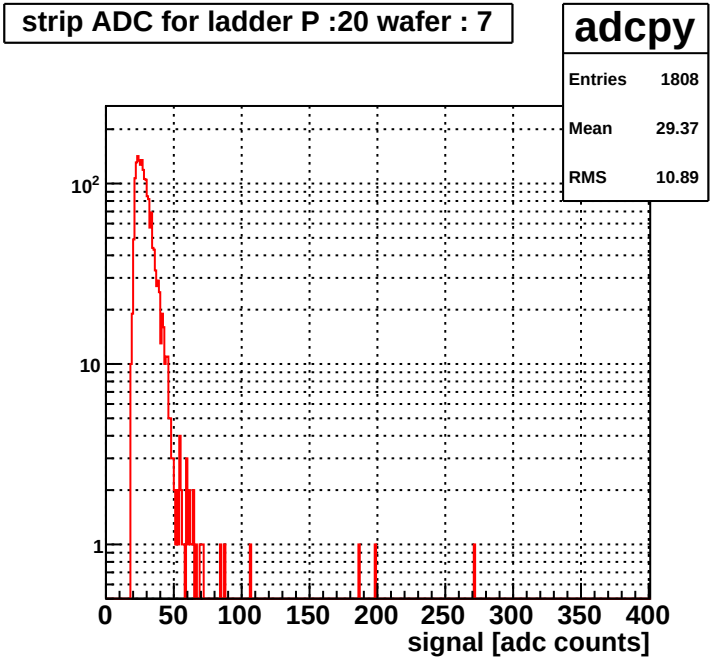

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 5524
Mean x 412.5
Mean y 20.34
RMS x 245.5
RMS y 14.74
signal [adc counts]
channels

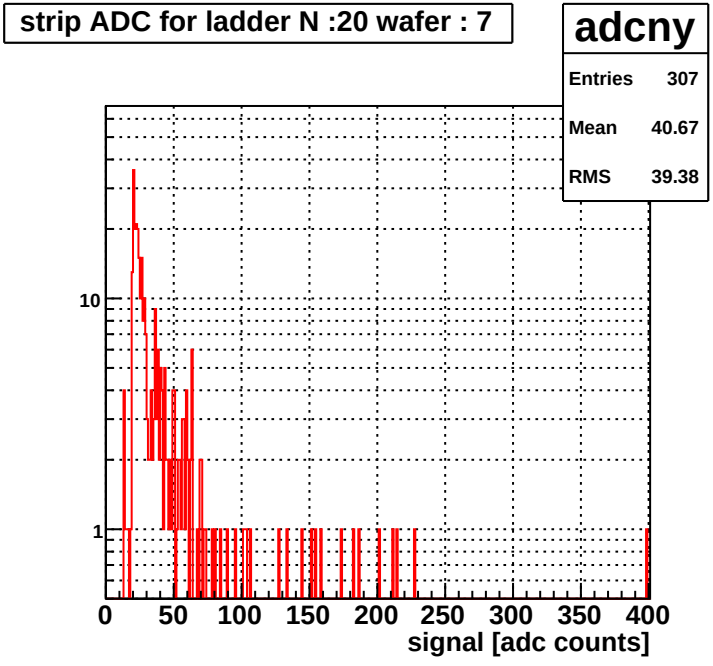

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 2266
Mean 38.5
RMS 23.62
signal [adc counts]

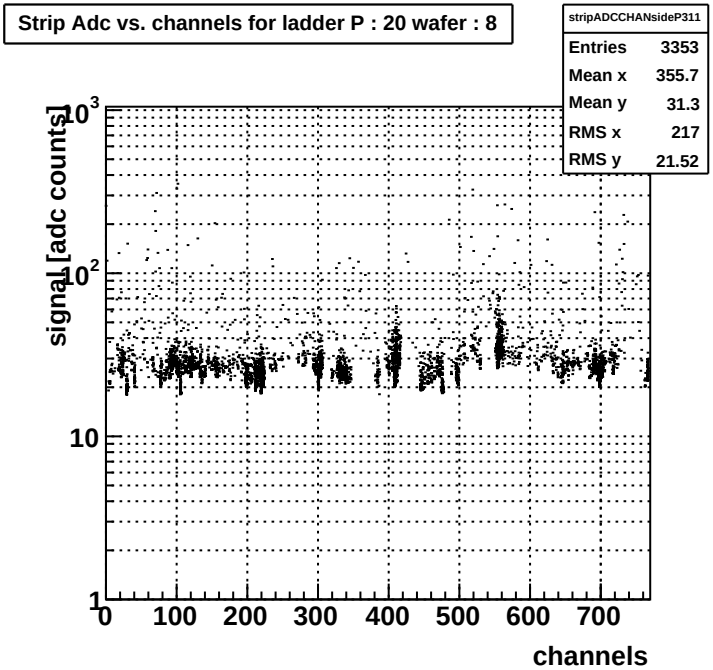

strip ADC for ladder N :20 wafer : 6
adcny
Entries 5524
Mean 20.84
RMS 14.74
signal [adc counts]

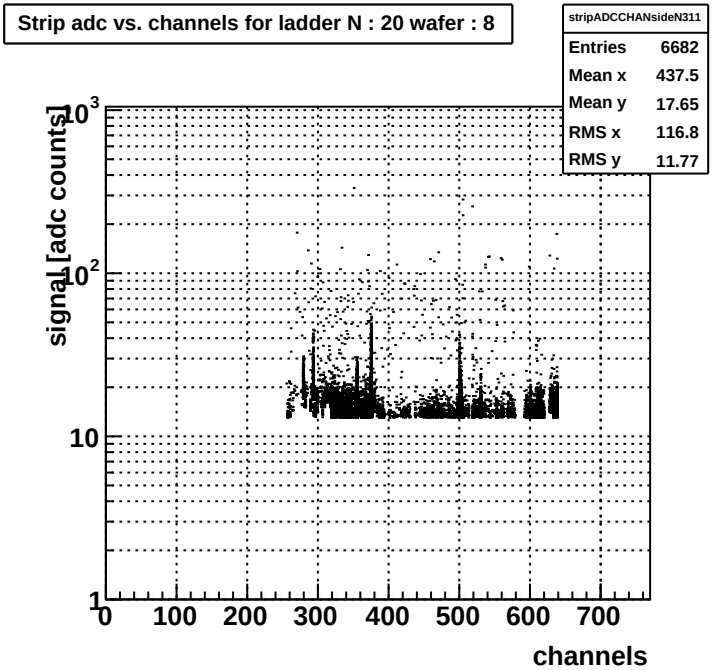

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 1808
Mean x 183.7
Mean y 28.87
RMS x 85.88
RMS y 10.89
signal [adc counts]
channels

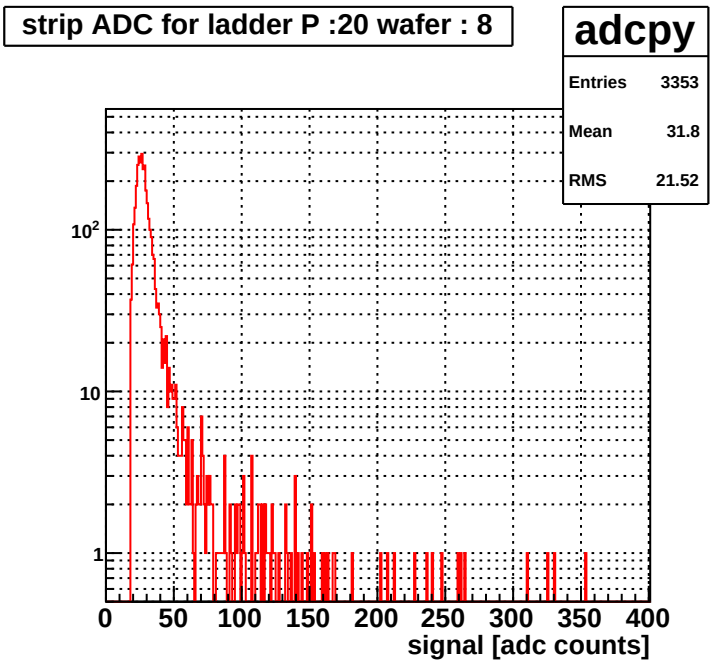

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 307
Mean x 144
Mean y 40.17
RMS x 132.8
RMS y 39.38
signal [adc counts]
channels

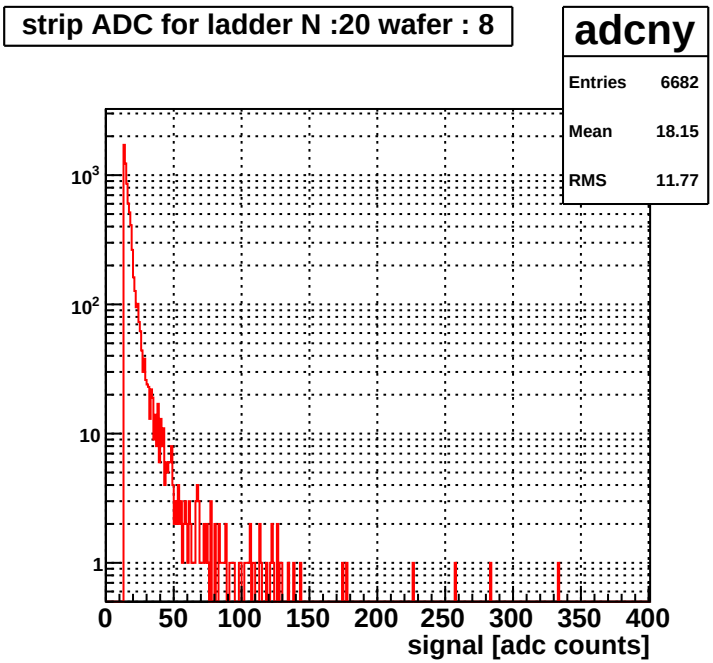

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 1808
Mean 29.37
RMS 10.89
signal [adc counts]

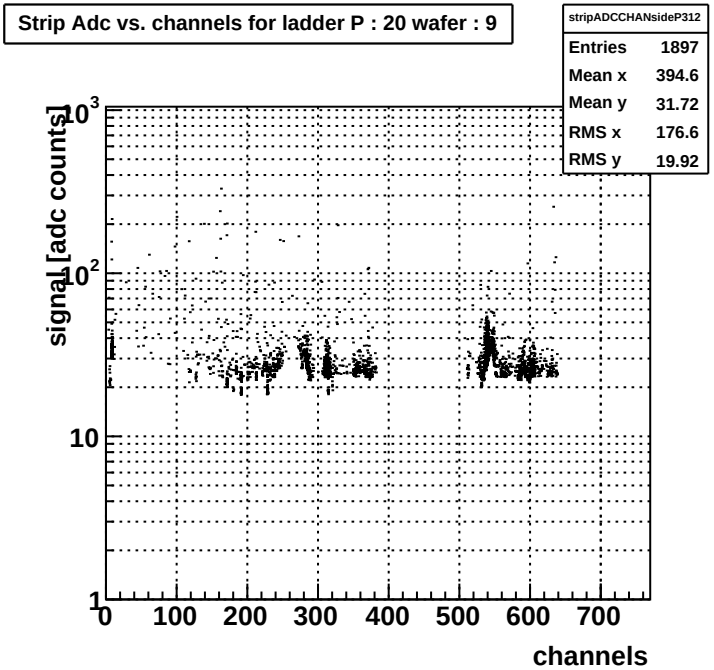

strip ADC for ladder N :20 wafer : 7
adcny
Entries 307
Mean 40.67
RMS 39.38
signal [adc counts]

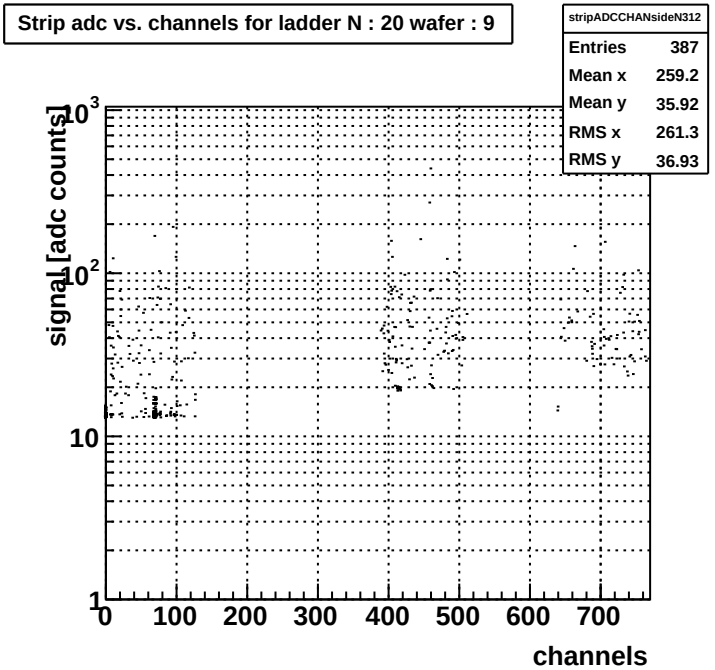

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 3353
Mean x 355.7
Mean y 31.3
RMS x 217
RMS y 21.52
signal [adc counts]
channels

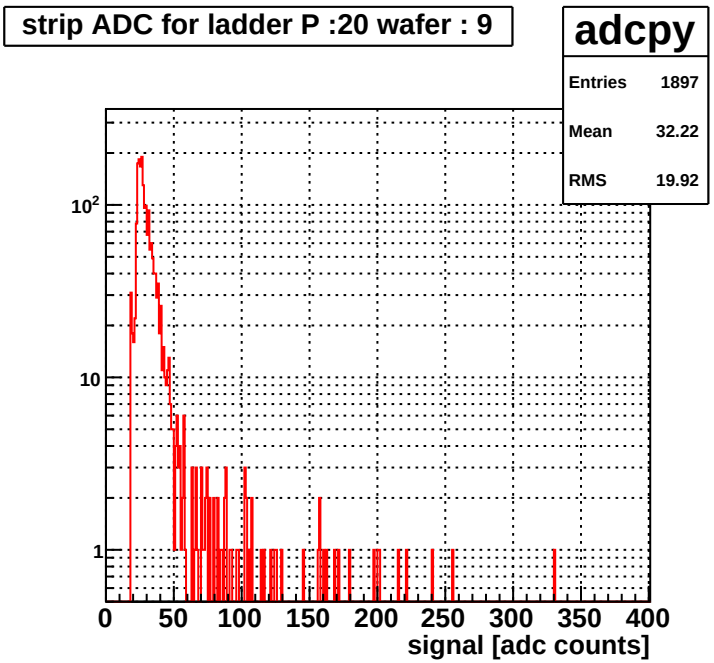

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 6682
Mean x 437.5
Mean y 17.65
RMS x 116.8
RMS y 11.77
signal [adc counts]
channels

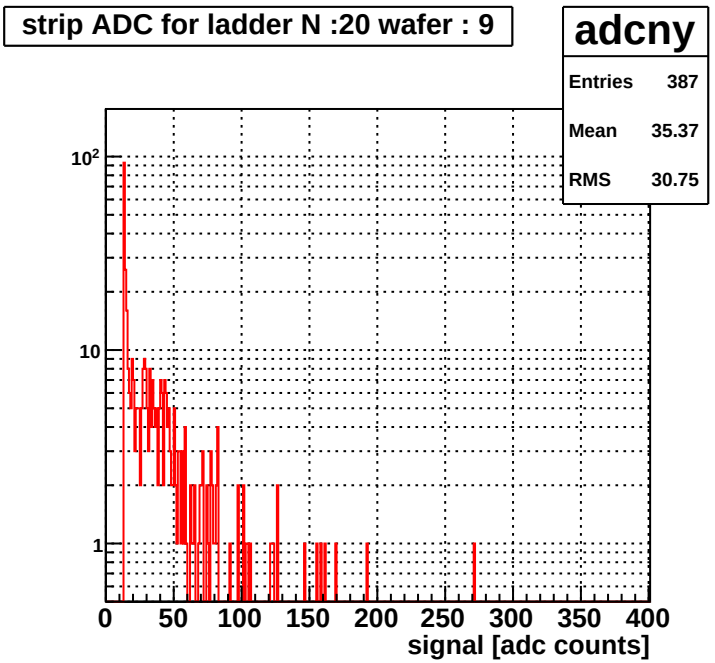

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 3353
Mean 31.8
RMS 21.52
signal [adc counts]

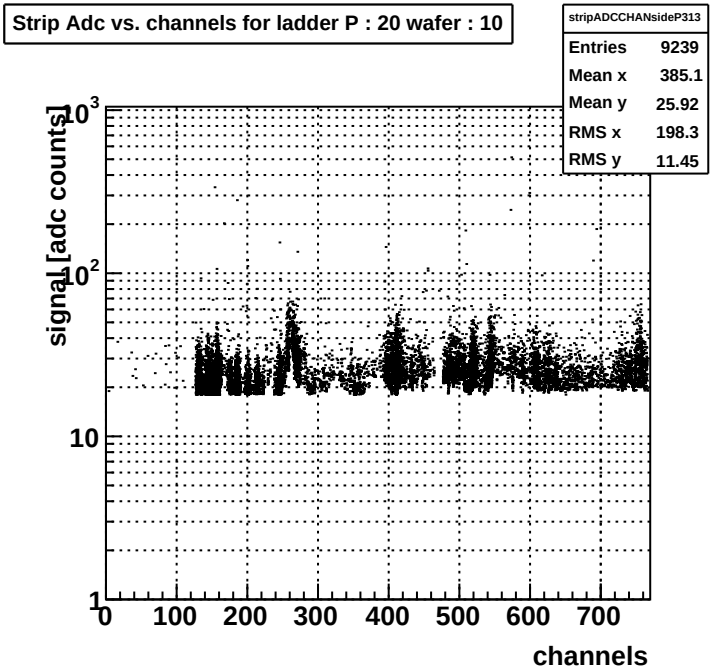

strip ADC for ladder N :20 wafer : 8
adcny
Entries 6682
Mean 18.15
RMS 11.77
signal [adc counts]

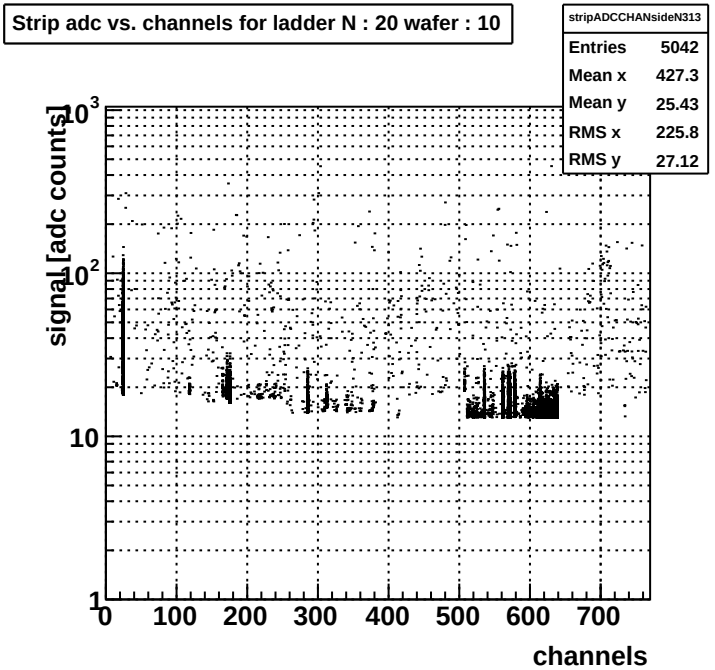

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 1897
Mean x 394.6
Mean y 31.72
RMS x 176.6
RMS y 19.92
signal [adc counts]
channels

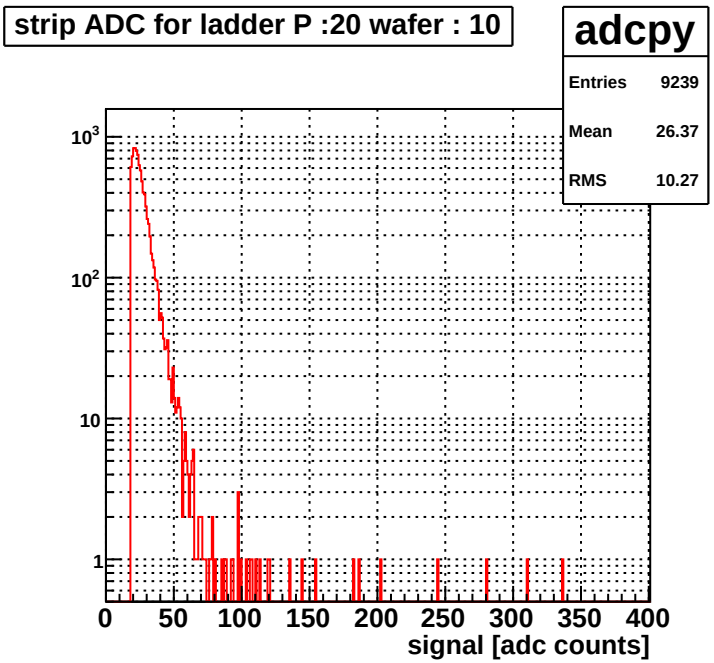

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 387
Mean x 259.2
Mean y 35.92
RMS x 261.3
RMS y 36.93
signal [adc counts]
channels

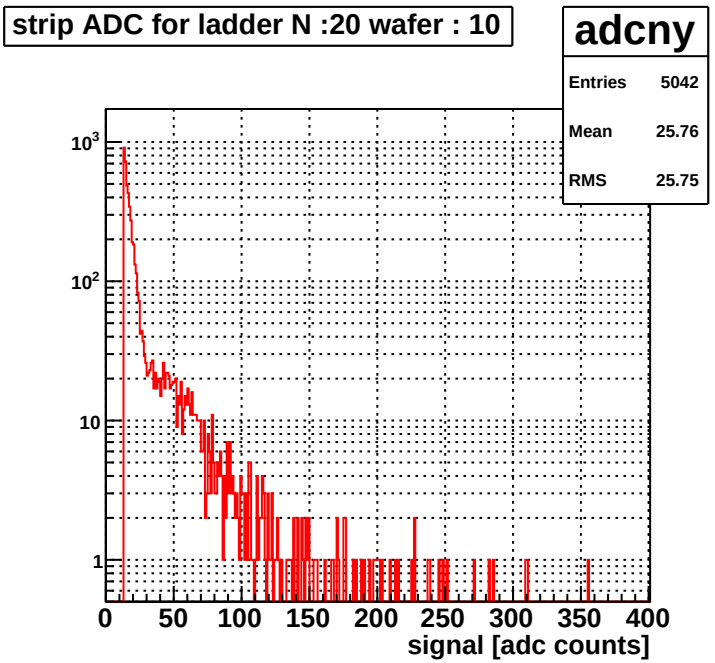

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 1897
Mean 32.22
RMS 19.92
signal [adc counts]

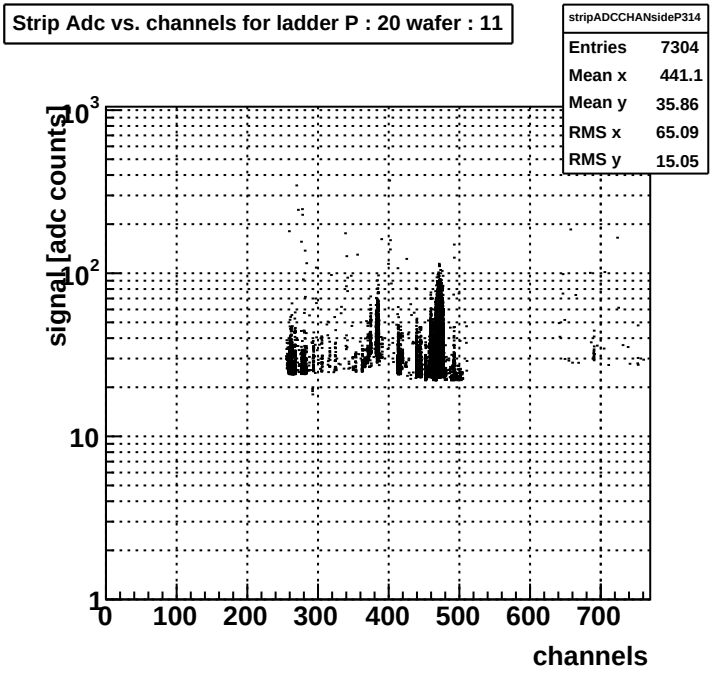

strip ADC for ladder N :20 wafer : 9
adcny
Entries 387
Mean 35.37
RMS 30.75
signal [adc counts]

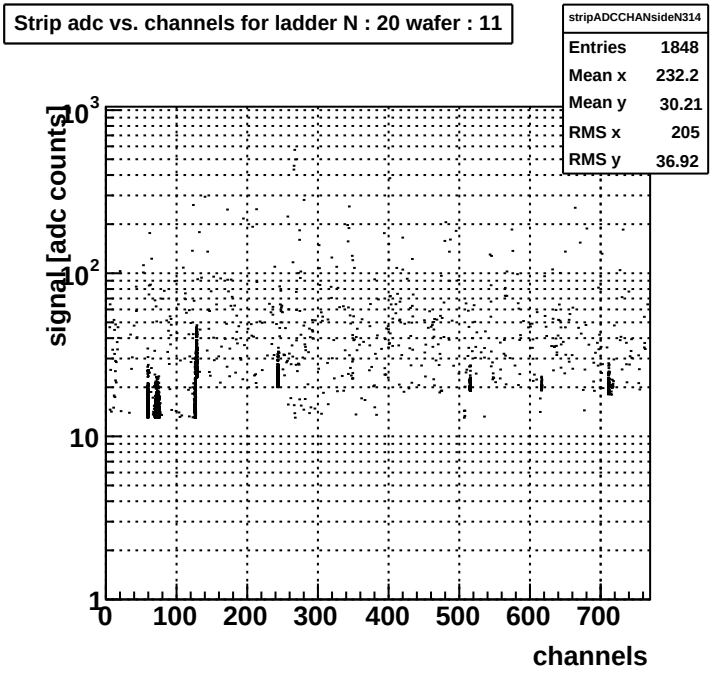

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 9239
Mean x 385.1
Mean y 25.92
RMS x 198.3
RMS y 11.45
signal [adc counts]
channels

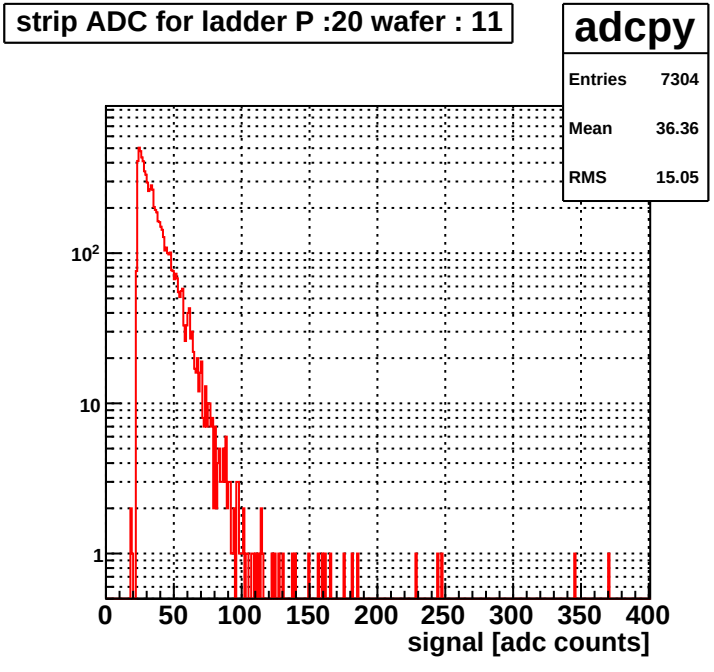

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 5042
Mean x 427.3
Mean y 25.43
RMS x 225.8
RMS y 27.12
signal [adc counts]
channels

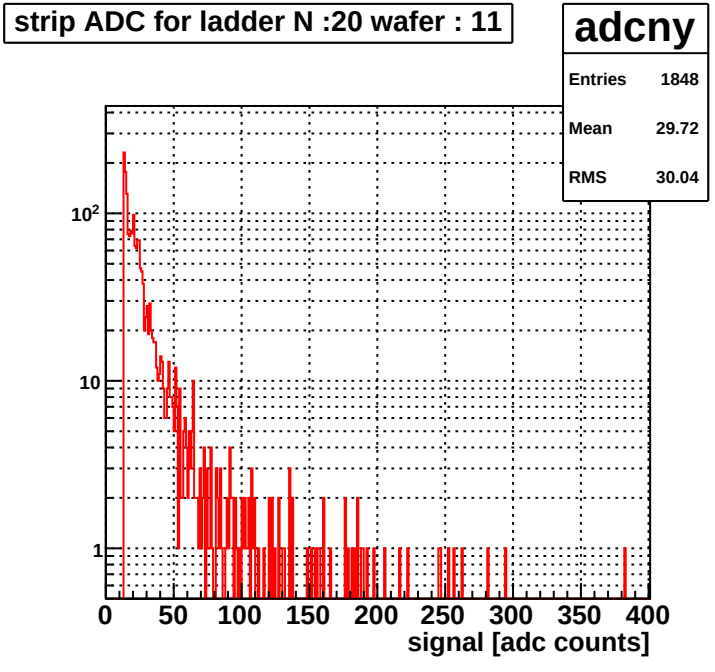

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 9239
Mean 26.37
RMS 10.27
signal [adc counts]

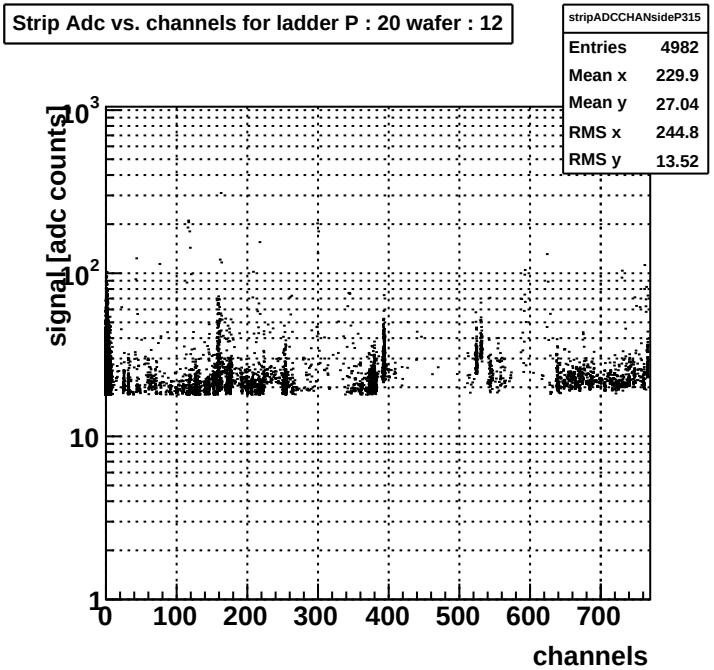

strip ADC for ladder N :20 wafer : 10
adcny
Entries 5042
Mean 25.76
RMS 25.75
signal [adc counts]

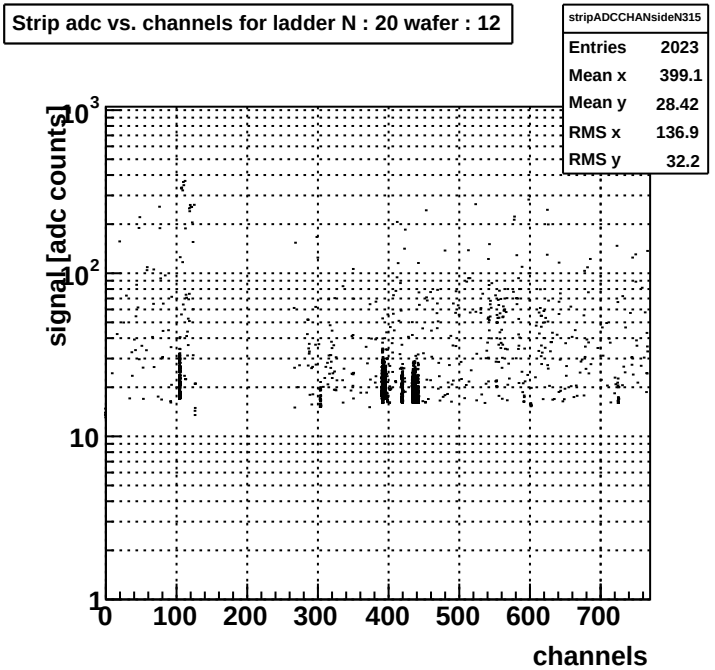

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 7304
Mean x 441.1
Mean y 35.86
RMS x 65.09
RMS y 15.05
signal [adc counts]
channels

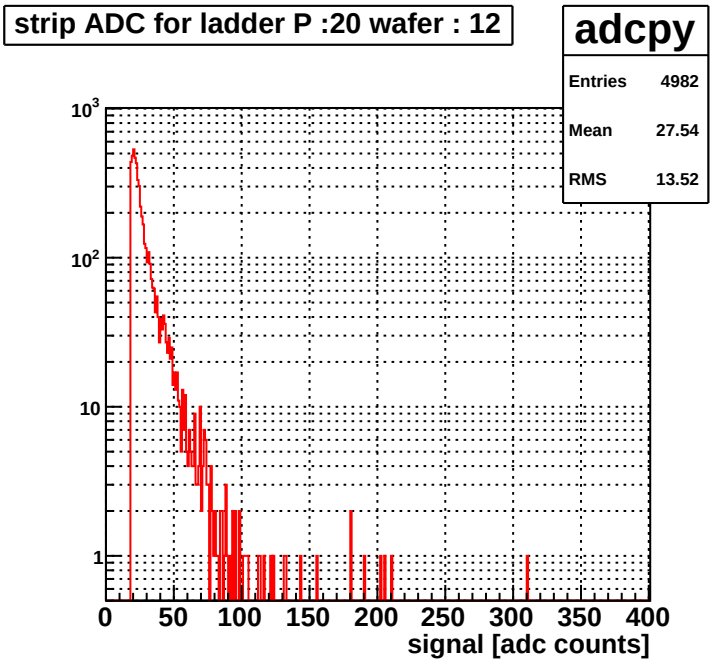

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 1848
Mean x 232.2
Mean y 30.21
RMS x 205
RMS y 36.92
signal [adc counts]
channels

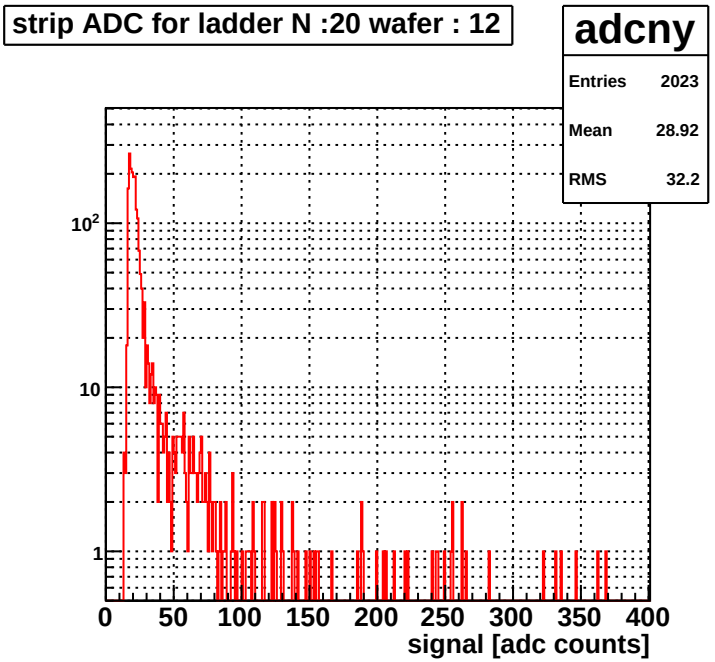

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 7304
Mean 36.36
RMS 15.05
signal [adc counts]

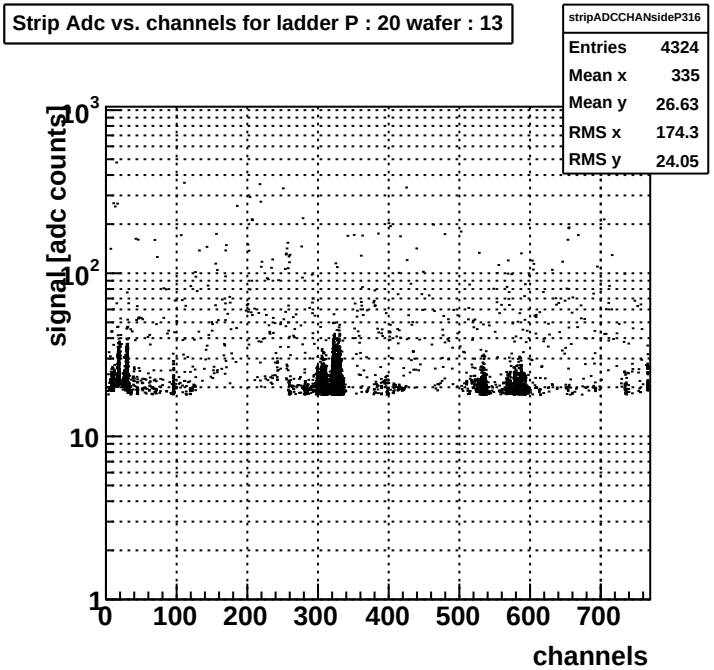

strip ADC for ladder N :20 wafer : 11
adcny
Entries 1848
Mean 29.72
RMS 30.04
signal [adc counts]

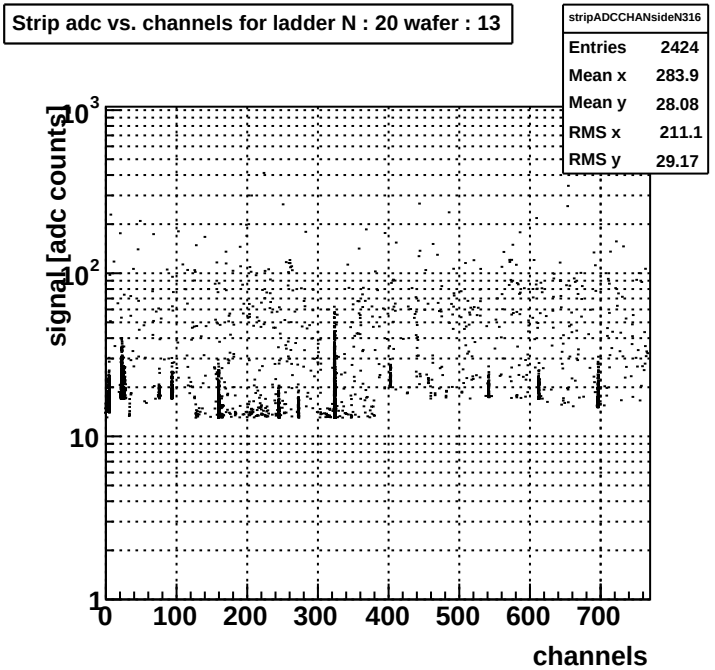

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 4982
Mean x 229.9
Mean y 27.04
RMS x 244.8
RMS y 13.52
signal [adc counts]
channels

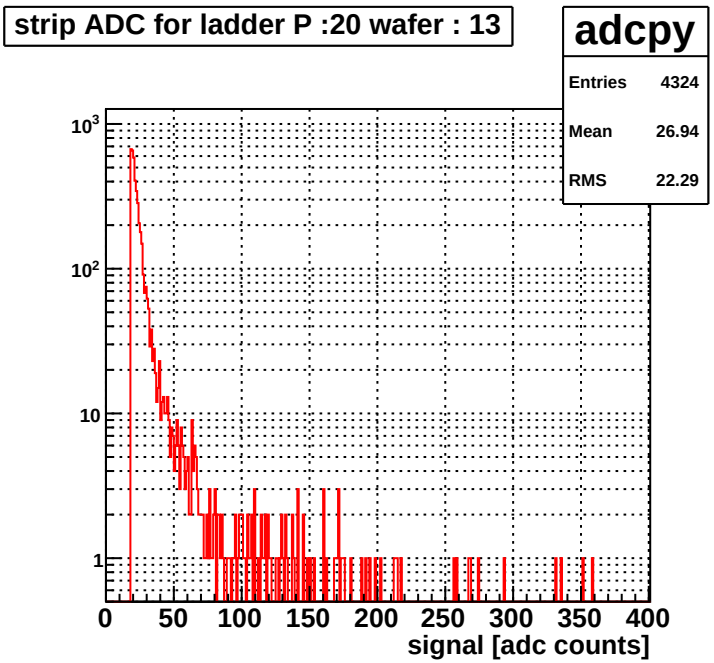

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 2023
Mean x 399.1
Mean y 28.42
RMS x 136.9
RMS y 32.2
signal [adc counts]
channels

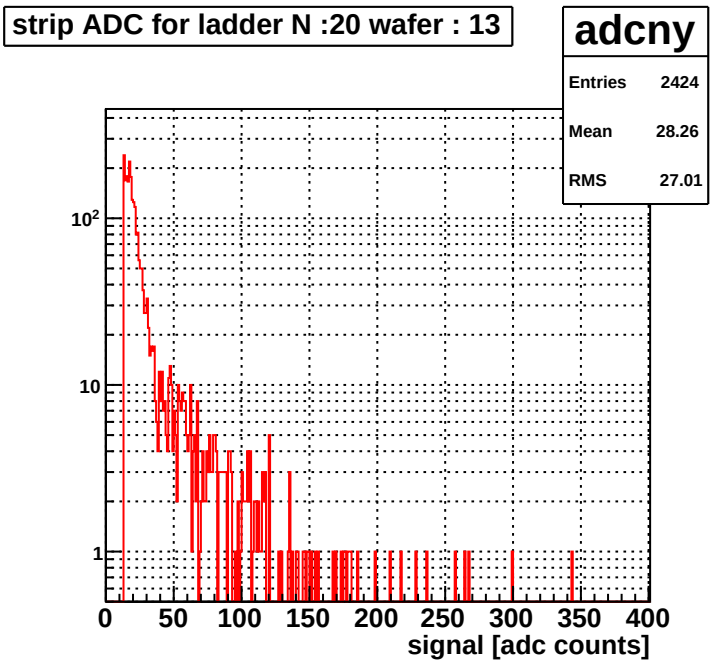

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 4982
Mean 27.54
RMS 13.52
signal [adc counts]

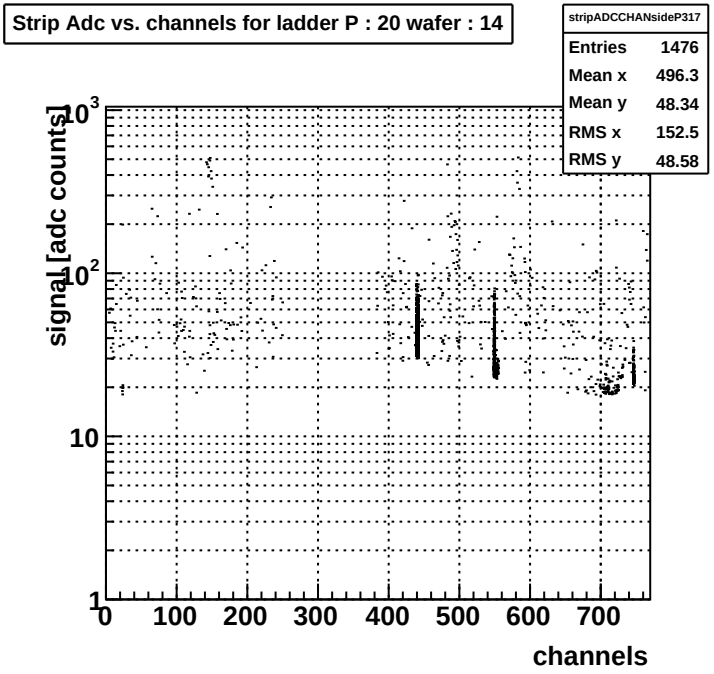

strip ADC for ladder N :20 wafer : 12
adcny
Entries 2023
Mean 28.92
RMS 32.2
signal [adc counts]

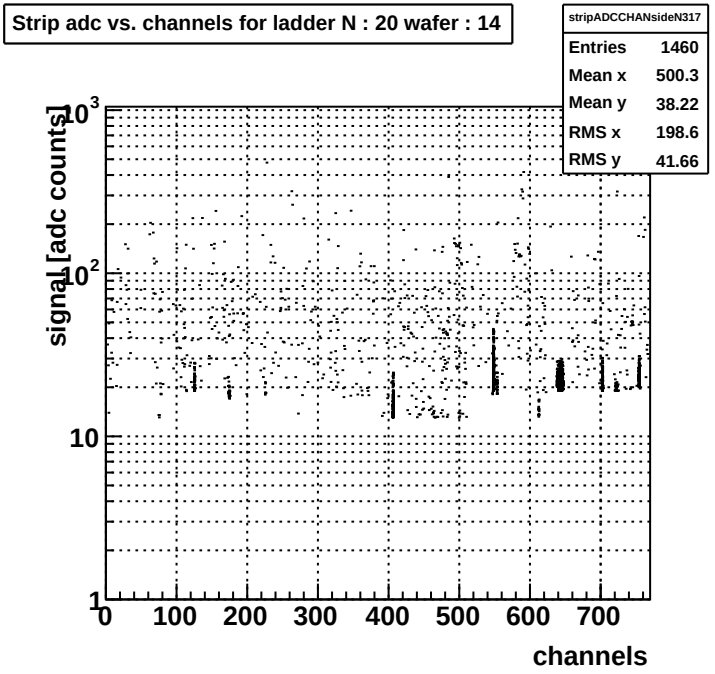

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 4324
Mean x 335
Mean y 26.63
RMS x 174.3
RMS y 24.05
signal [adc counts]
channels

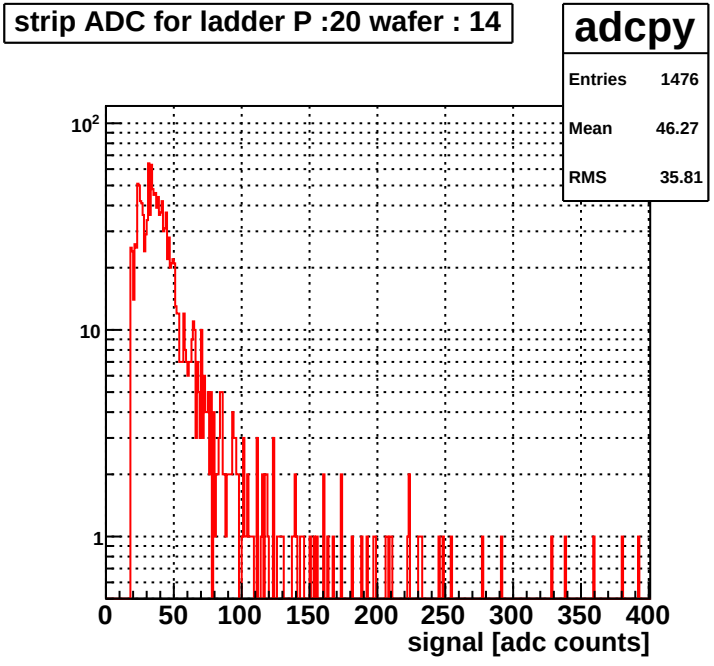

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 2424
Mean x 283.9
Mean y 28.08
RMS x 211.1
RMS y 29.17
signal [adc counts]
channels

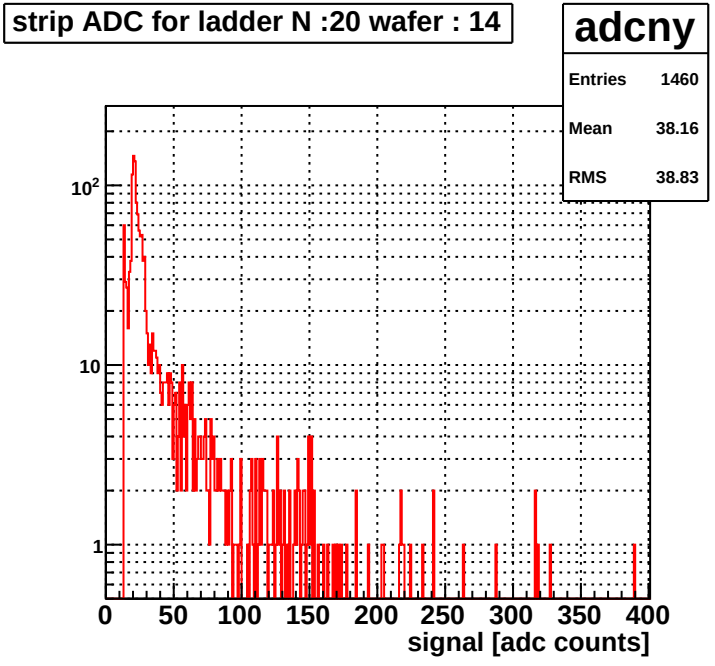

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 4324
Mean 26.94
RMS 22.29
signal [adc counts]

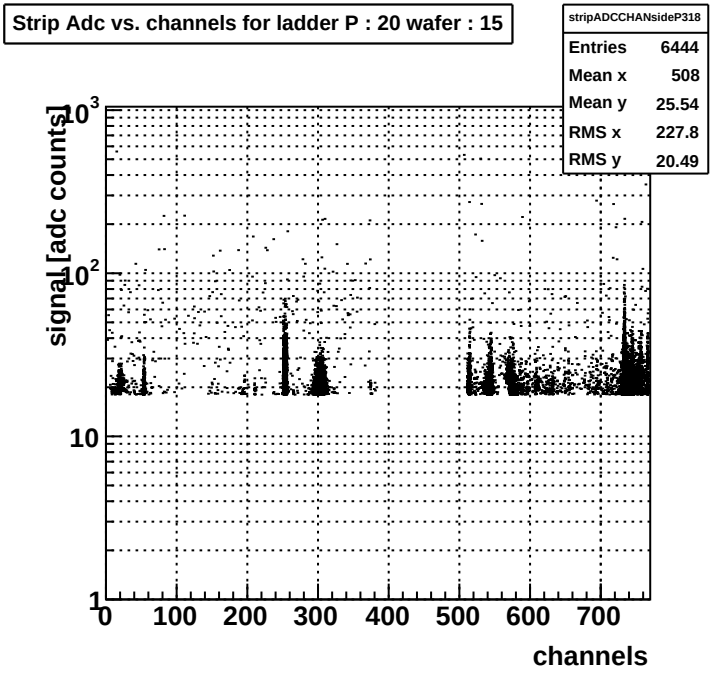

strip ADC for ladder N :20 wafer : 13
adcny
Entries 2424
Mean 28.26
RMS 27.01
signal [adc counts]

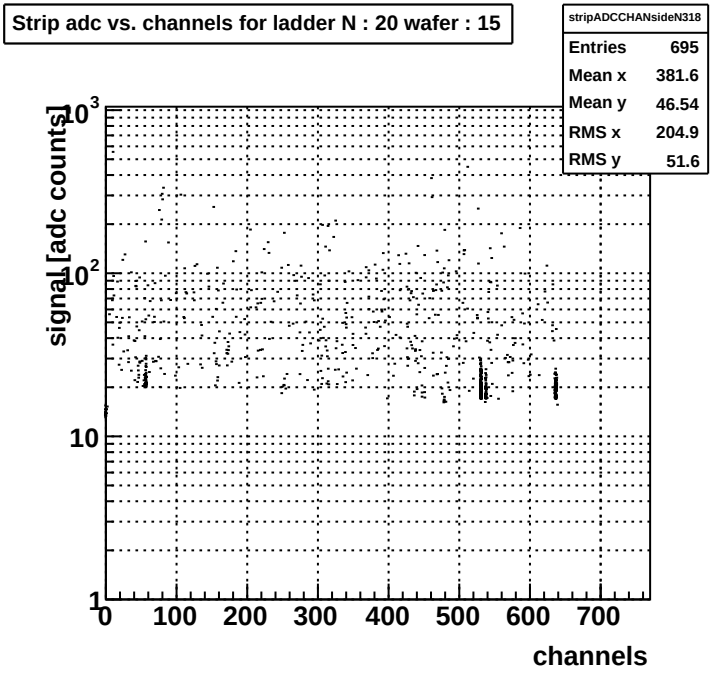

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 1476
Mean x 496.3
Mean y 48.34
RMS x 152.5
RMS y 48.58
signal [adc counts]
channels

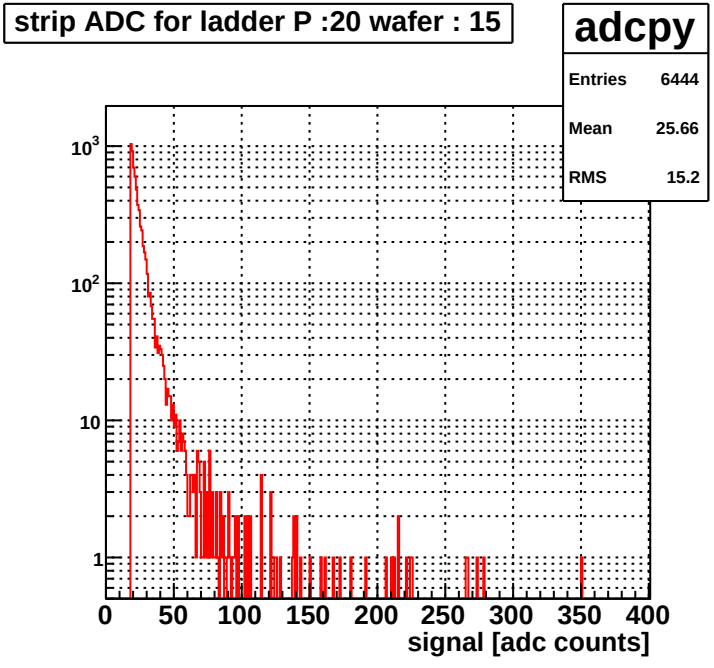

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 1460
Mean x 500.3
Mean y 38.22
RMS x 198.6
RMS y 41.66
signal [adc counts]
channels

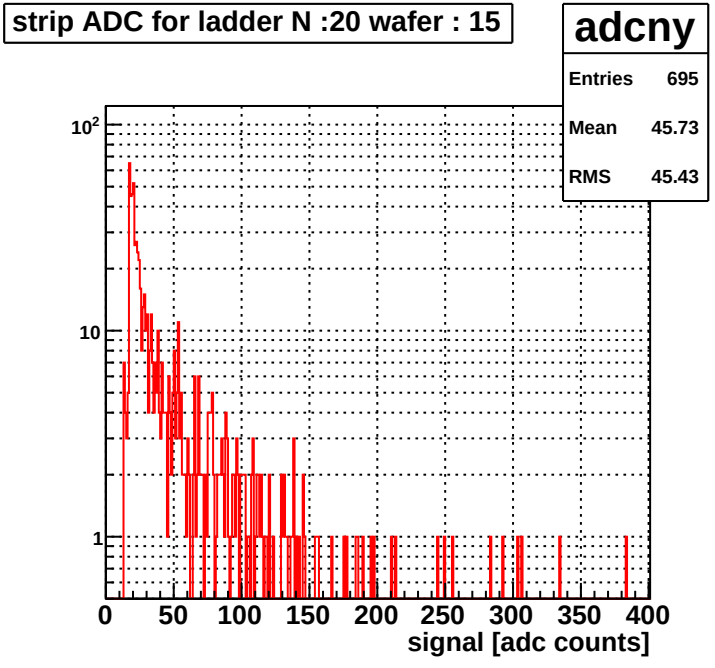

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 1476
Mean 46.27
RMS 35.81
signal [adc counts]

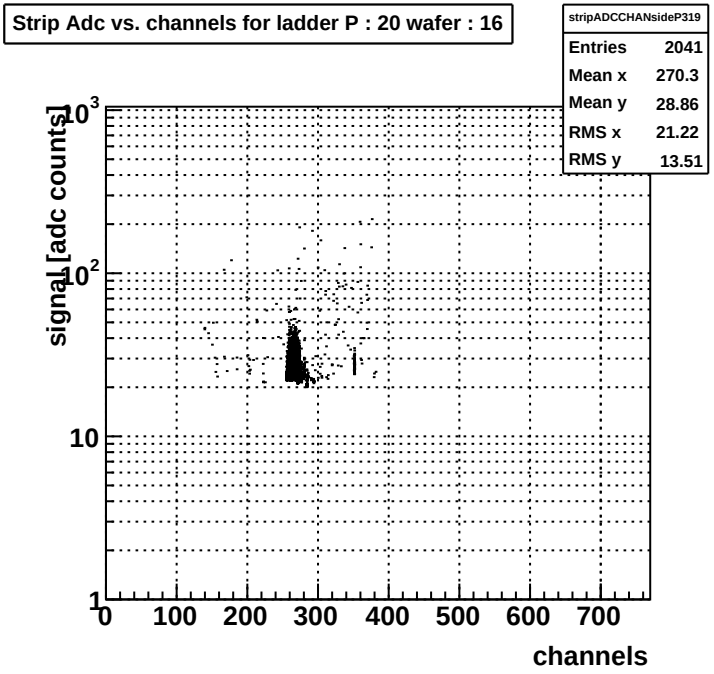

strip ADC for ladder N :20 wafer : 14
adcny
Entries 1460
Mean 38.16
RMS 38.83
signal [adc counts]

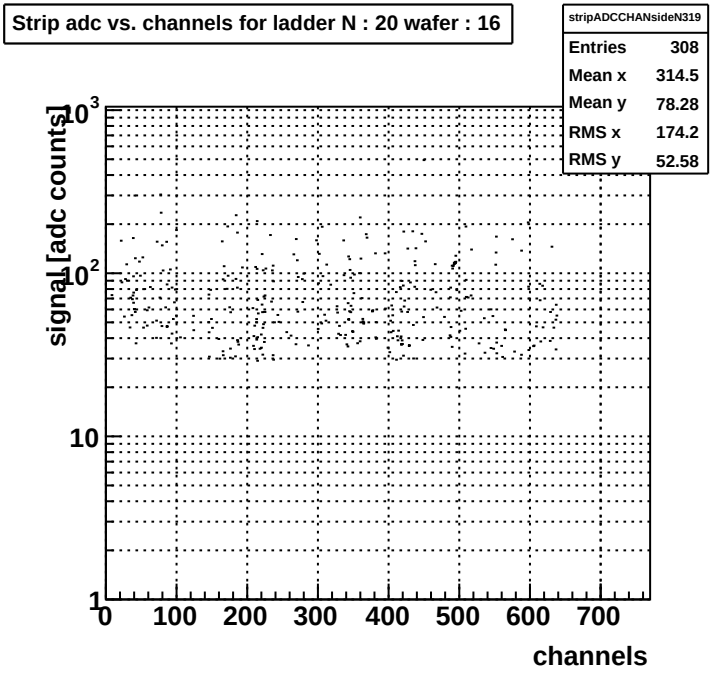

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 6444
Mean x 508
Mean y 25.54
RMS x 227.8
RMS y 20.49
signal [adc counts]
channels

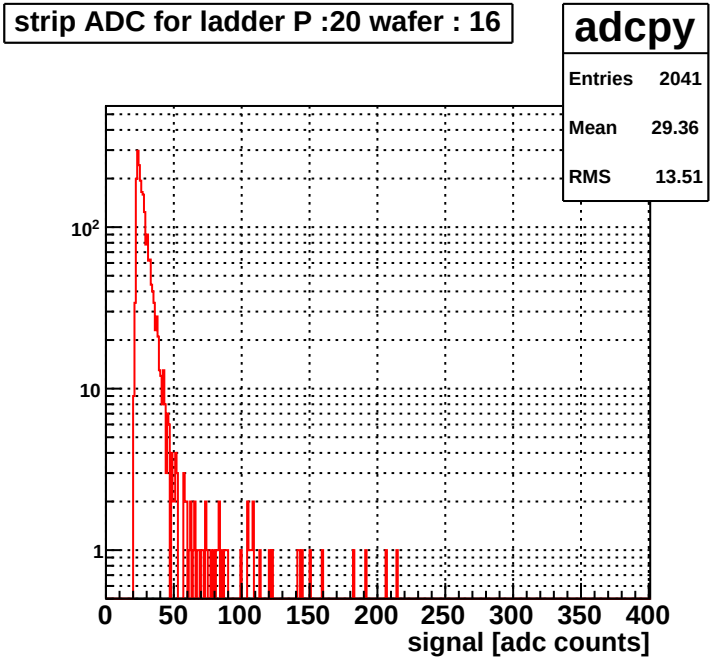

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 695
Mean x 381.6
Mean y 46.54
RMS x 204.9
RMS y 51.6
signal [adc counts]
channels

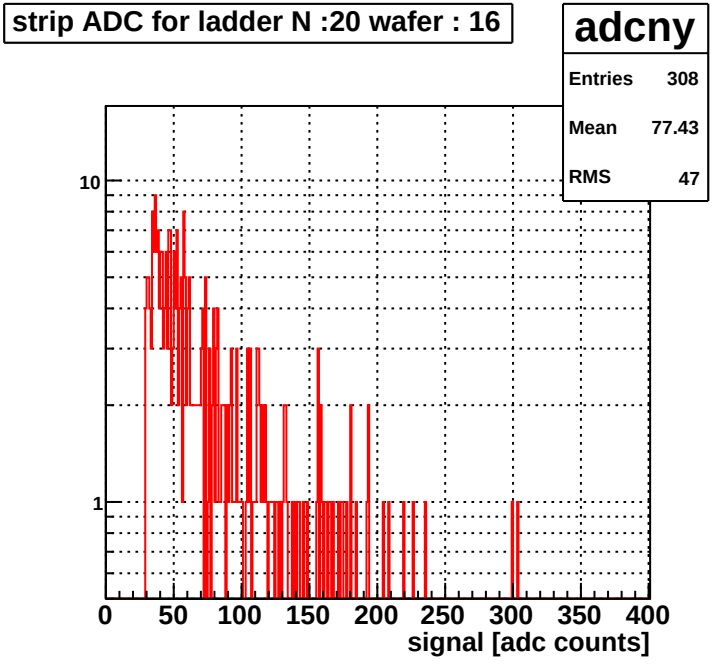

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 6444
Mean 25.66
RMS 15.2
signal [adc counts]

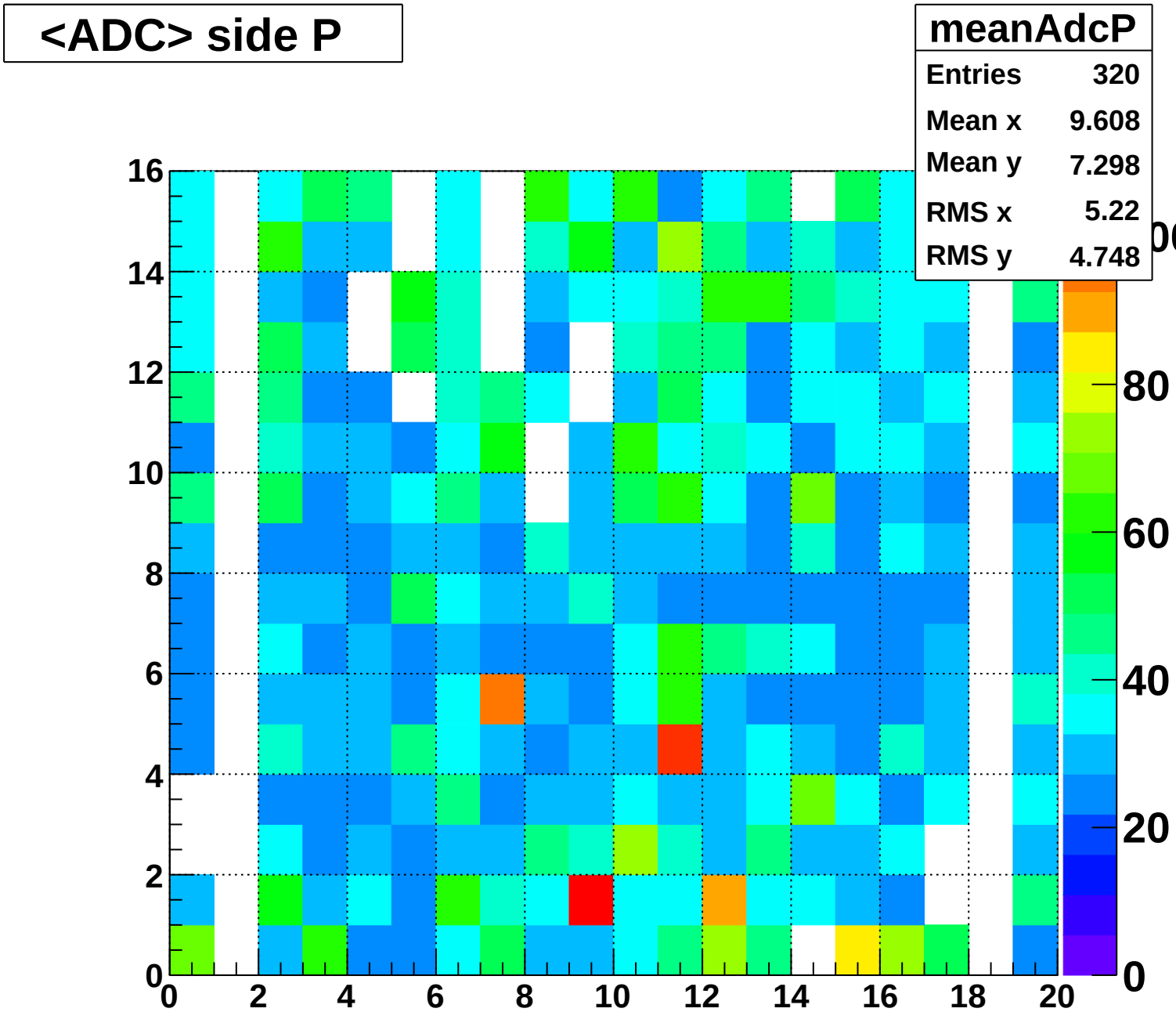

strip ADC for ladder N :20 wafer : 15
adcny
Entries 695
Mean 45.73
RMS 45.43
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 2041
Mean x 270.3
Mean y 28.86
RMS x 21.22
RMS y 13.51
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 308
Mean x 314.5
Mean y 78.28
RMS x 174.2
RMS y 52.58
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 2041
Mean 29.36
RMS 13.51
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 308
Mean 77.43
RMS 47
signal [adc counts]



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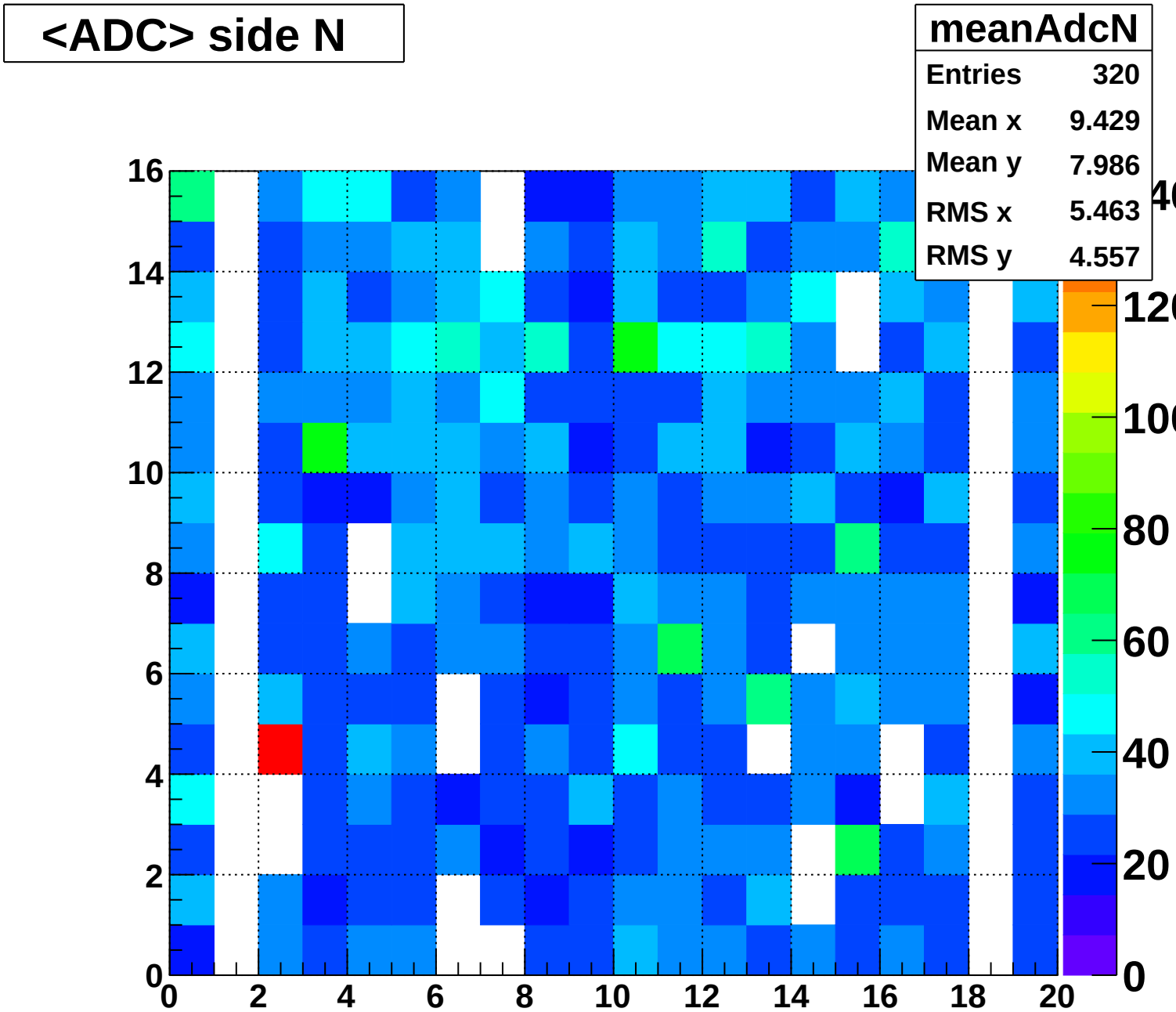

2016-05-23 23:57:29