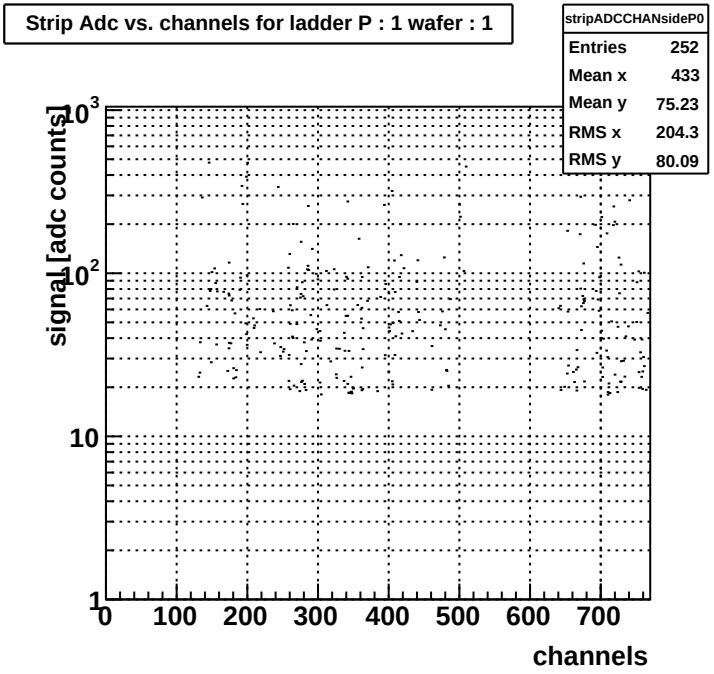
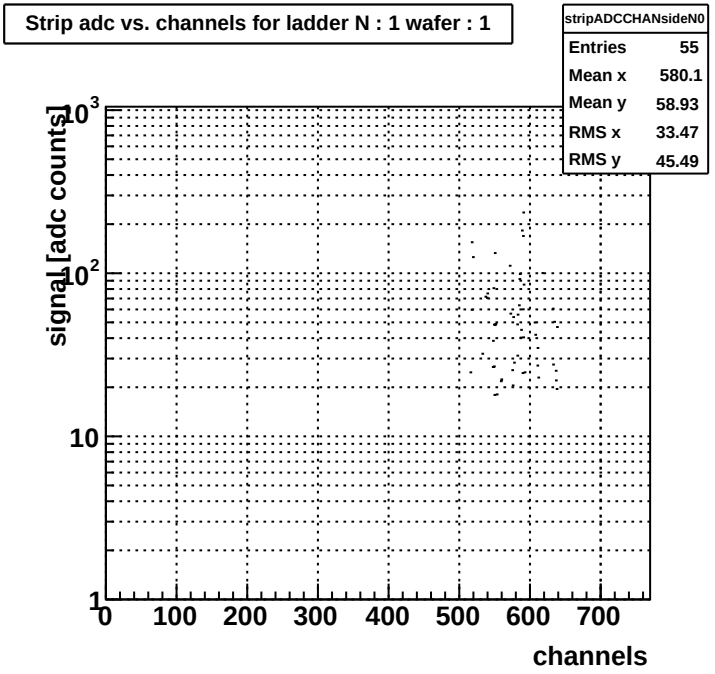
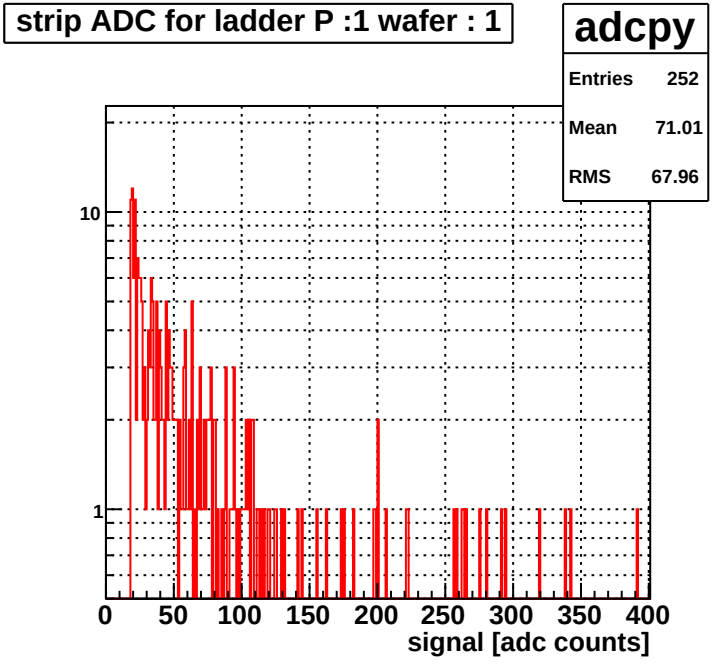
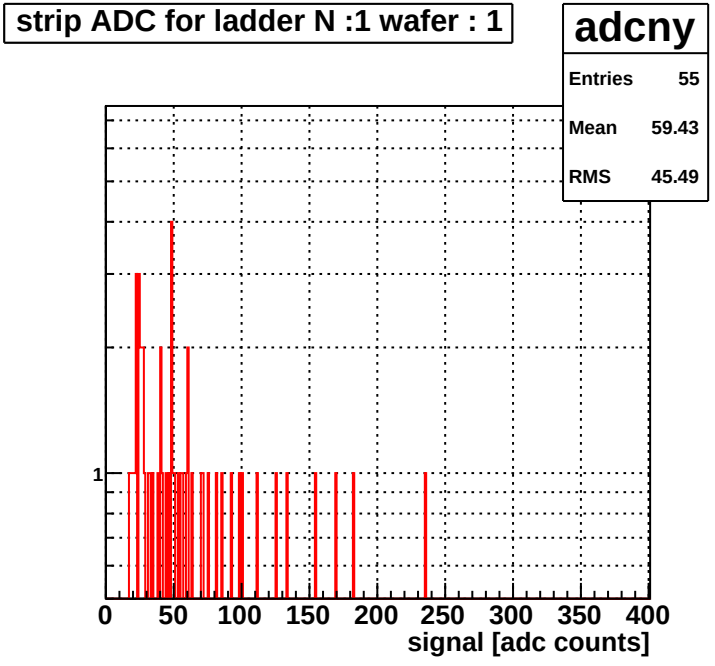
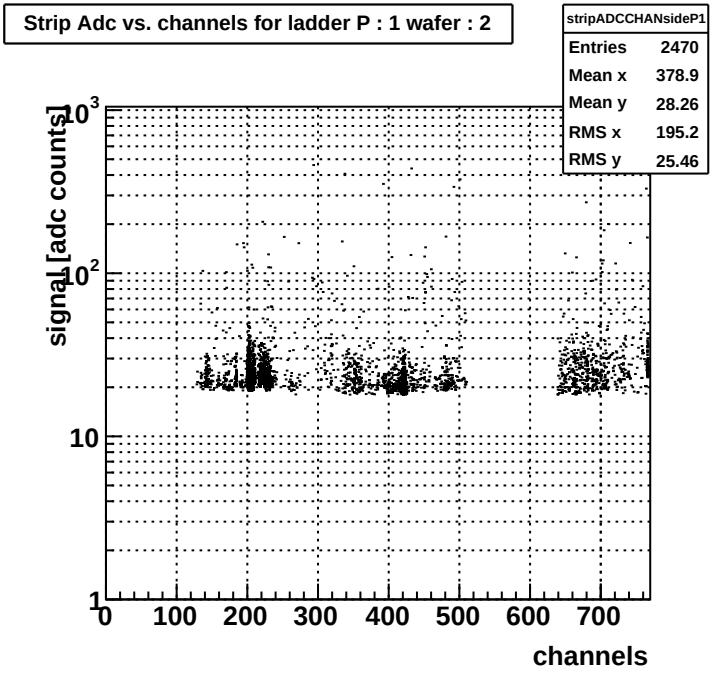
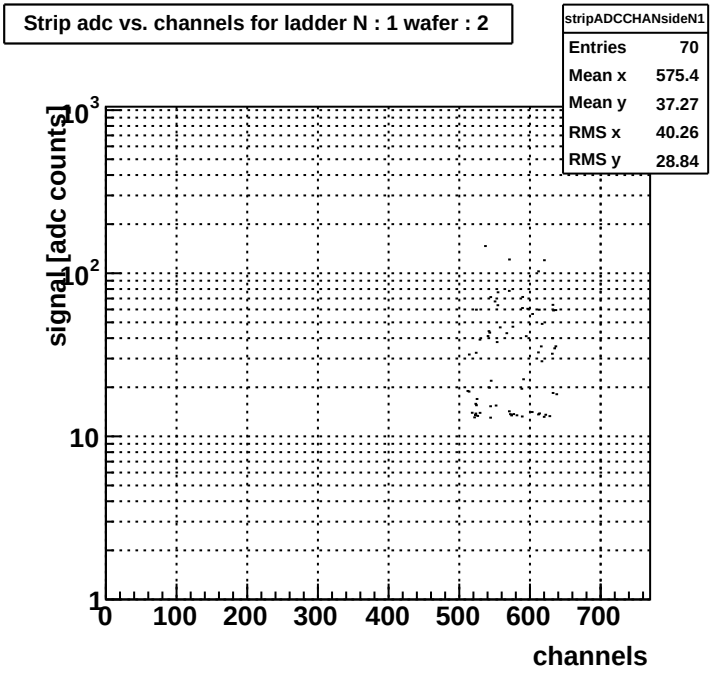

Strip Adc vs. channels for ladder P : 1 wafer : 1
stripADCCHANsideP0
Entries 252
Mean x 433
Mean y 75.23
RMS x 204.3
RMS y 80.09
signal [adc counts]
channels

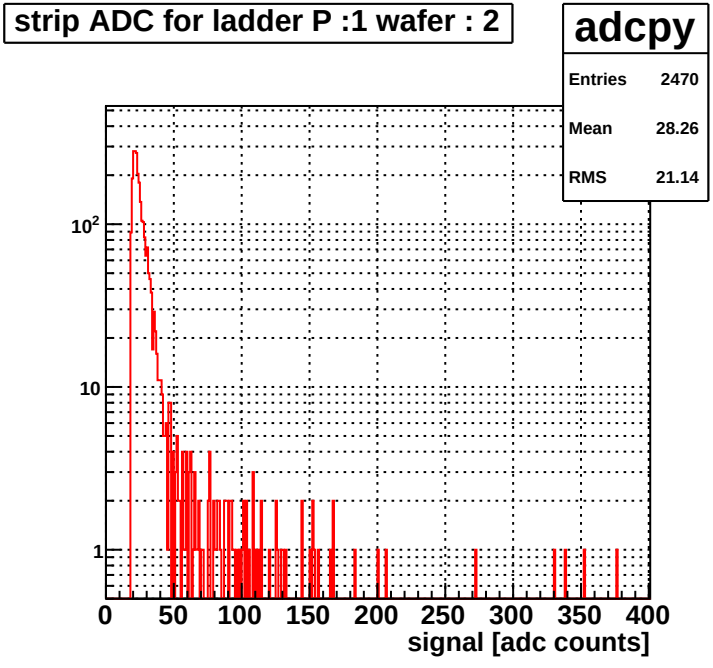

Strip adc vs. channels for ladder N : 1 wafer : 1
stripADCCHANsideN0
Entries 55
Mean x 580.1
Mean y 58.93
RMS x 33.47
RMS y 45.49
signal [adc counts]
channels

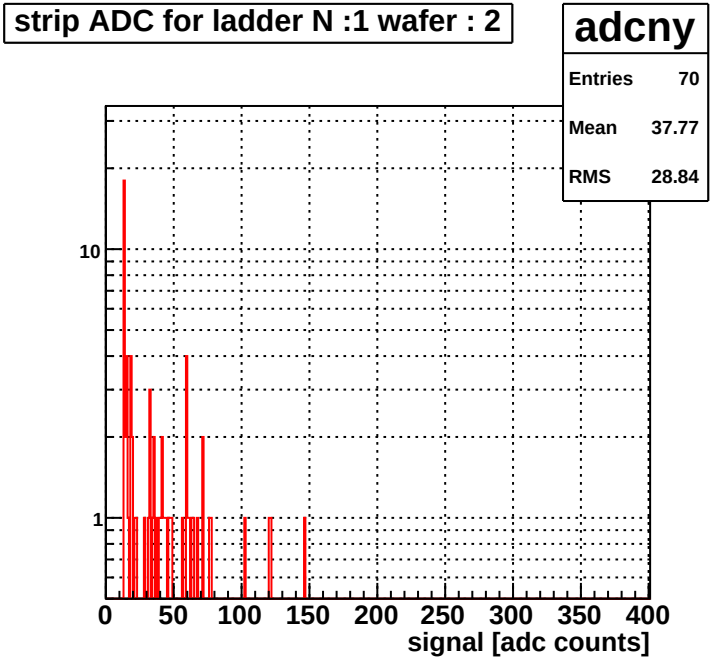

strip ADC for ladder P :1 wafer : 1
adcpy
Entries 252
Mean 71.01
RMS 67.96
signal [adc counts]

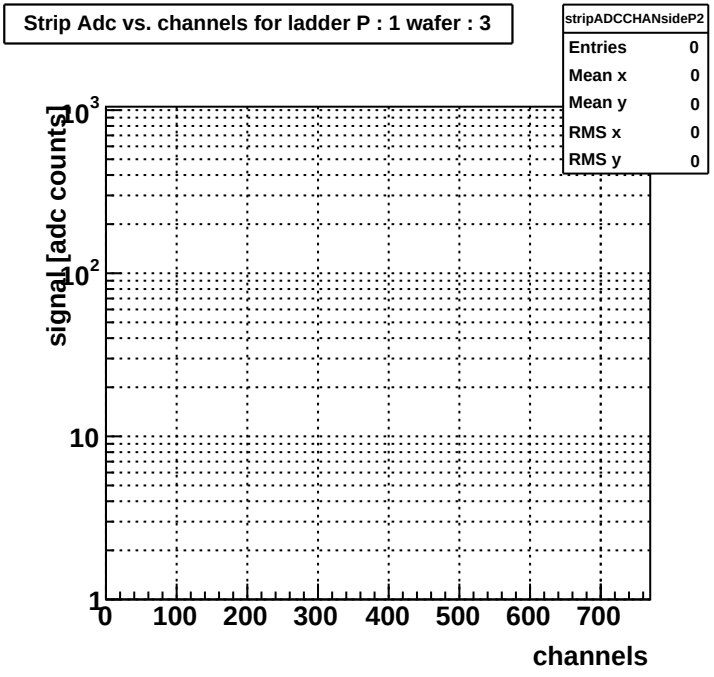

strip ADC for ladder N :1 wafer : 1
adcny
Entries 55
Mean 59.43
RMS 45.49
signal [adc counts]

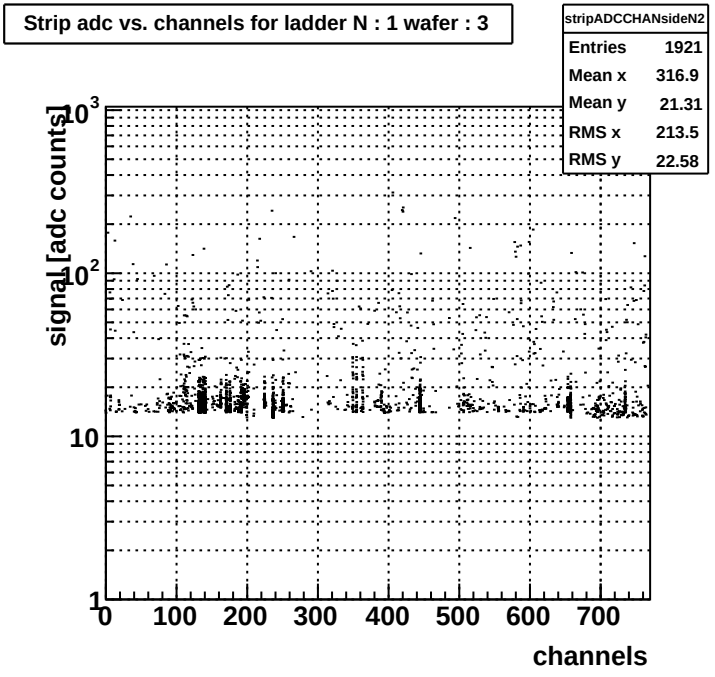

Strip Adc vs. channels for ladder P : 1 wafer : 2
stripADCCHANsideP1
Entries 2470
Mean x 378.9
Mean y 28.26
RMS x 195.2
RMS y 25.46
signal [adc counts]
channels

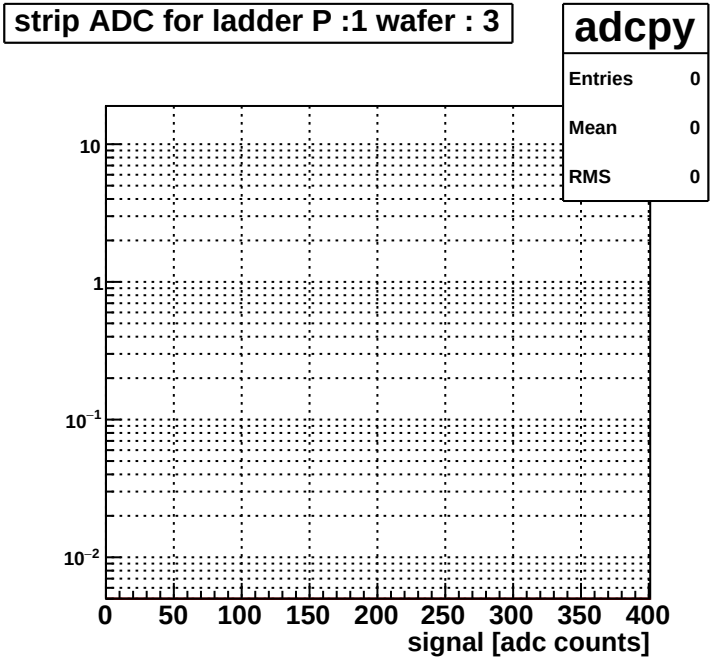

Strip adc vs. channels for ladder N : 1 wafer : 2
stripADCCHANsideN1
Entries 70
Mean x 575.4
Mean y 37.27
RMS x 40.26
RMS y 28.84
signal [adc counts]
channels

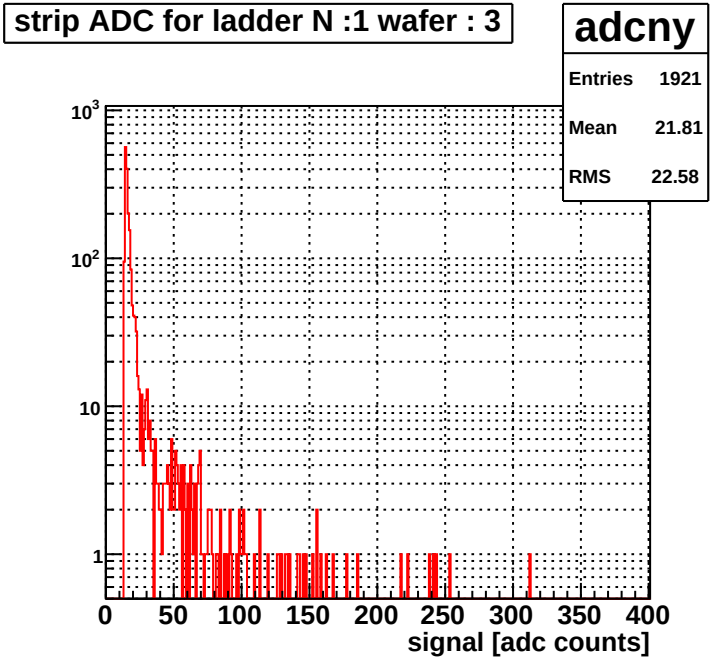

strip ADC for ladder P :1 wafer : 2
adcpy
Entries 2470
Mean 28.26
RMS 21.14
signal [adc counts]

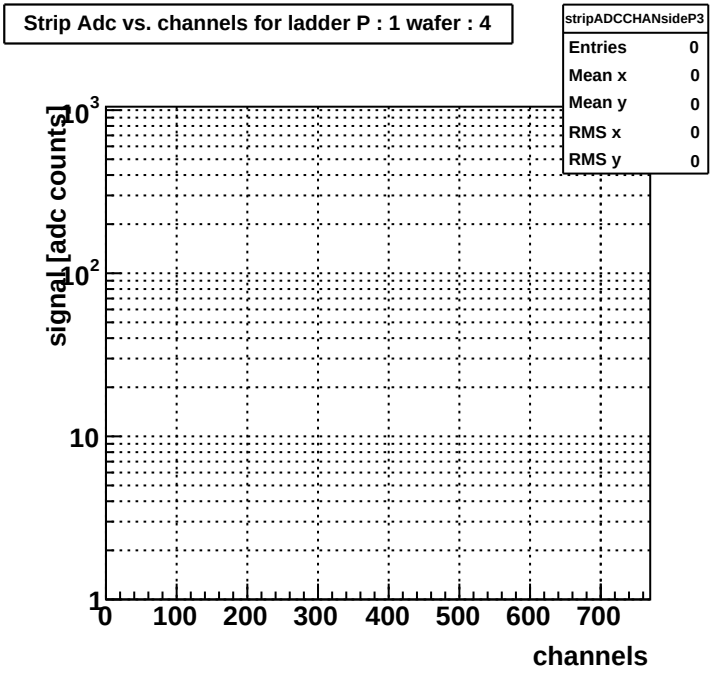

strip ADC for ladder N :1 wafer : 2
adcny
Entries 70
Mean 37.77
RMS 28.84
signal [adc counts]

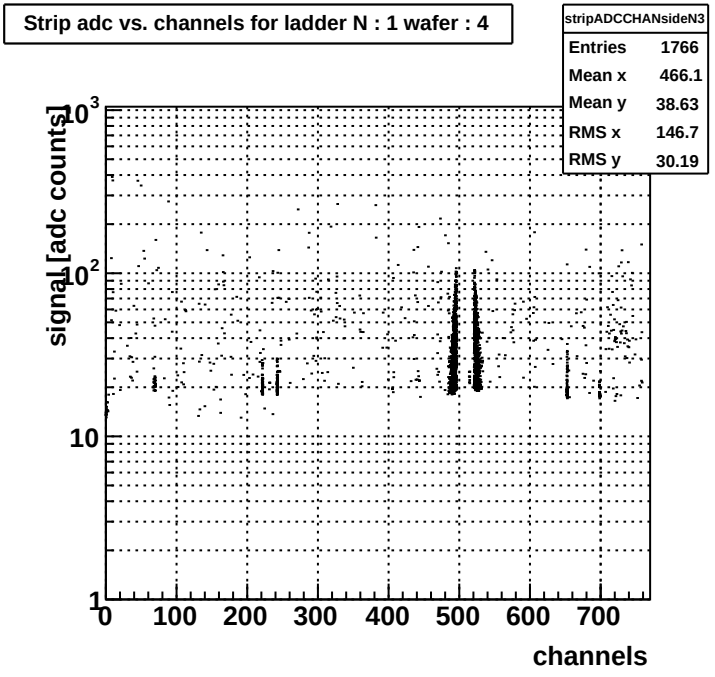

Strip Adc vs. channels for ladder P : 1 wafer : 3
stripADCCHANsideP2
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

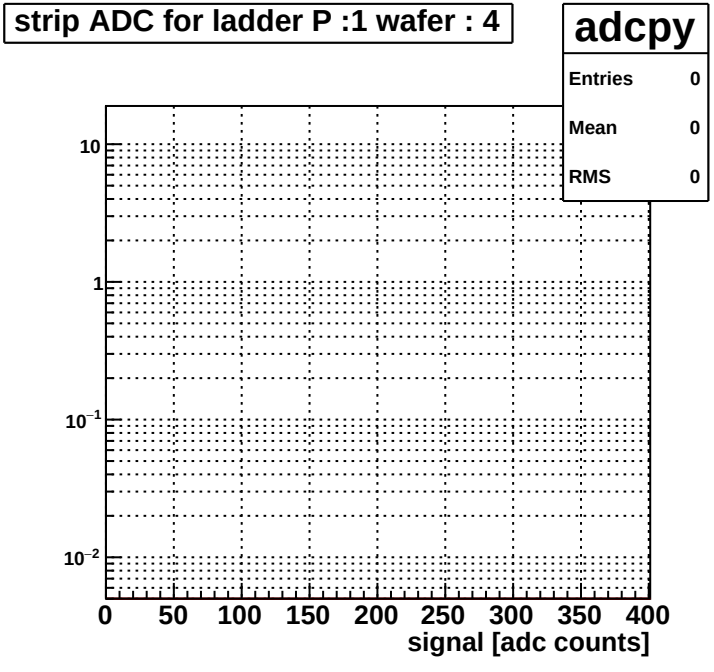

Strip adc vs. channels for ladder N : 1 wafer : 3
stripADCCHANsideN2
Entries 1921
Mean x 316.9
Mean y 21.31
RMS x 213.5
RMS y 22.58
signal [adc counts]
channels

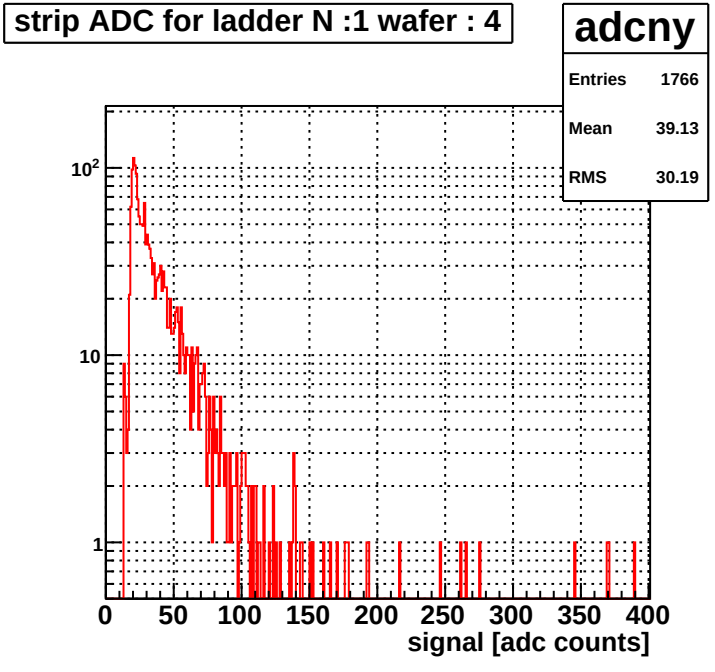

strip ADC for ladder P :1 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

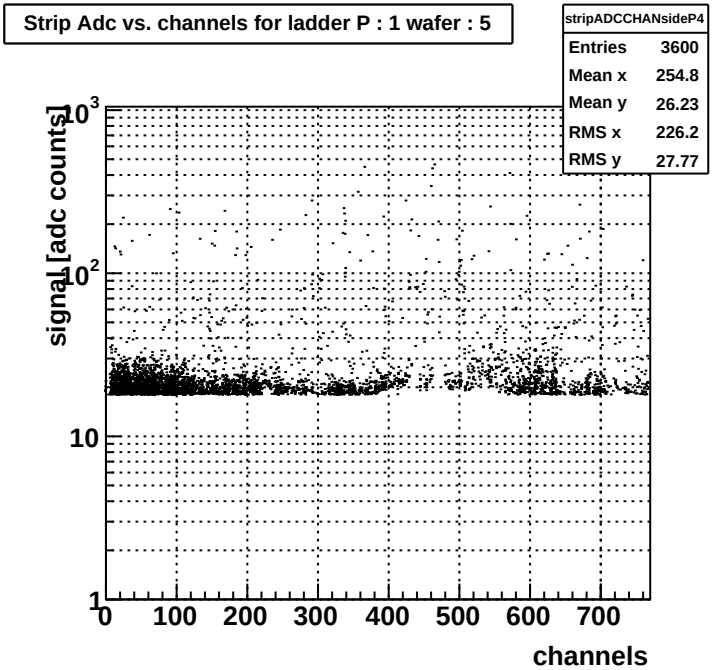

strip ADC for ladder N :1 wafer : 3
adcny
Entries 1921
Mean 21.81
RMS 22.58
signal [adc counts]

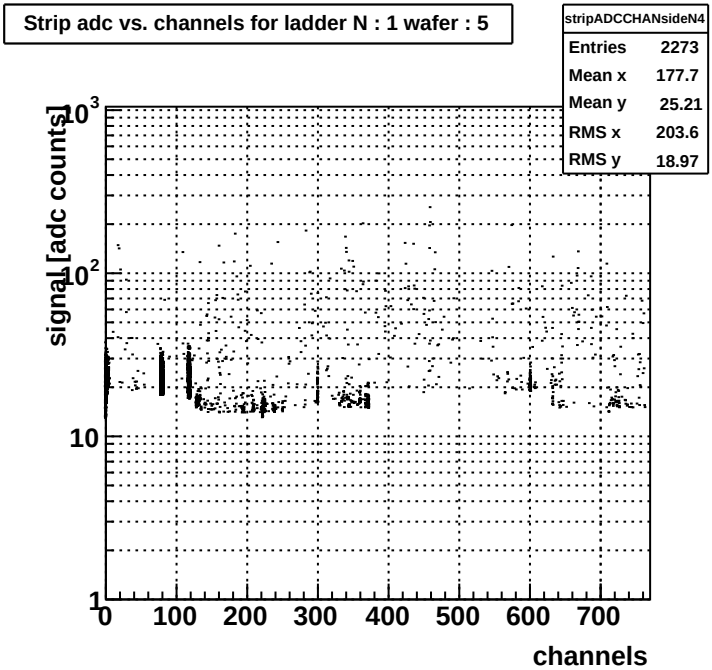

Strip Adc vs. channels for ladder P : 1 wafer : 4
stripADCCHANsideP3
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

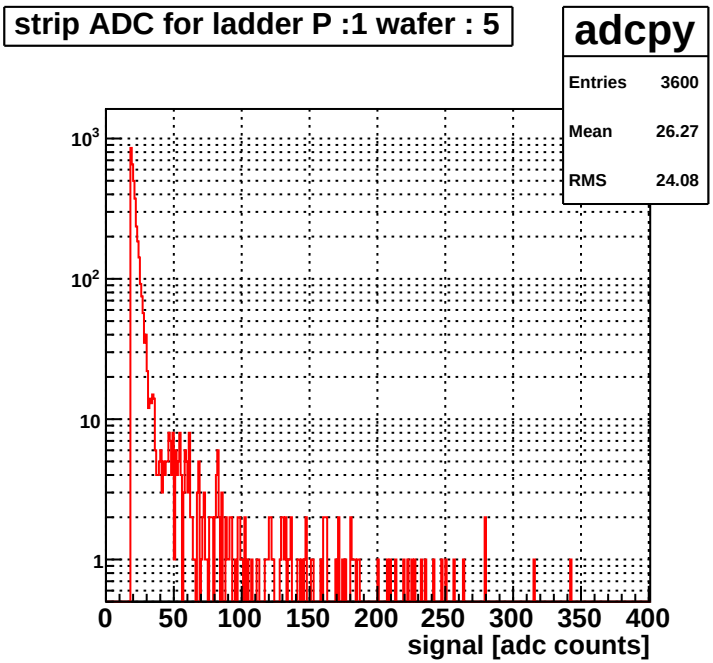

Strip adc vs. channels for ladder N : 1 wafer : 4
stripADCCHANsideN3
Entries 1766
Mean x 466.1
Mean y 38.63
RMS x 146.7
RMS y 30.19
signal [adc counts]
channels

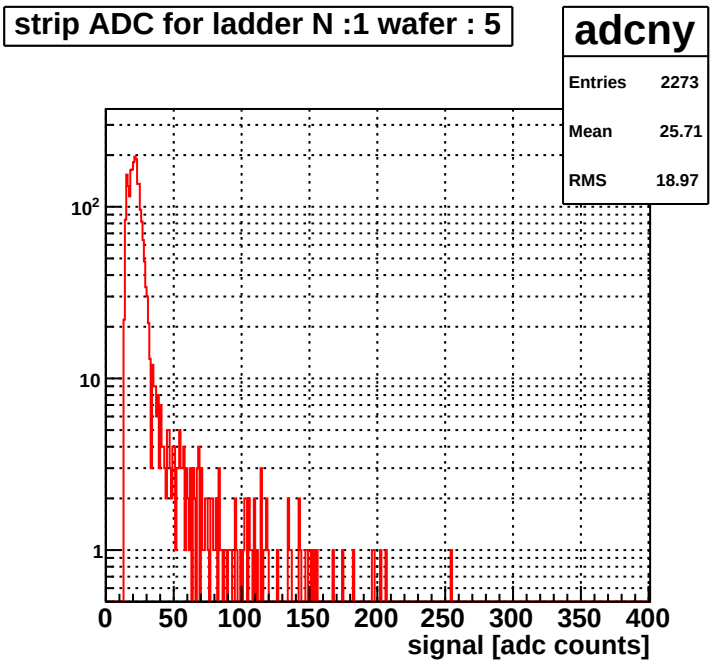

strip ADC for ladder P :1 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

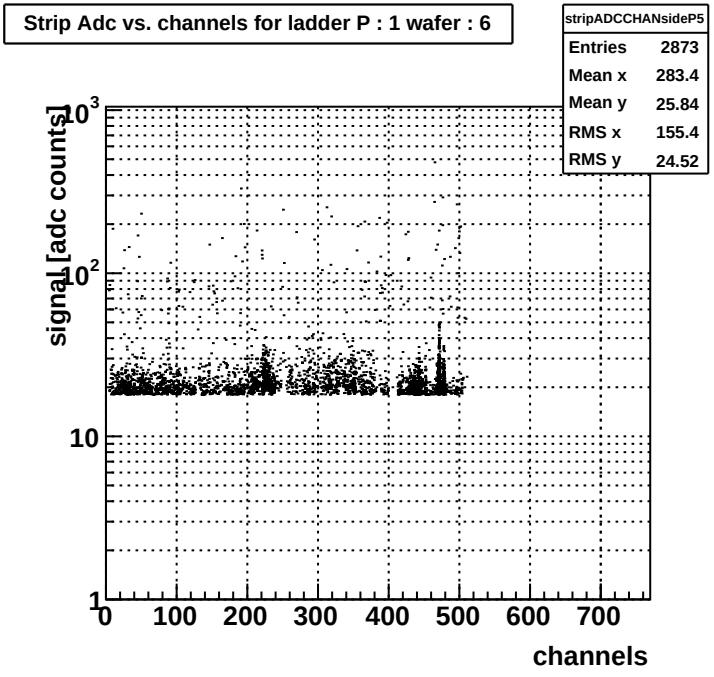

strip ADC for ladder N :1 wafer : 4
adcny
Entries 1766
Mean 39.13
RMS 30.19
signal [adc counts]

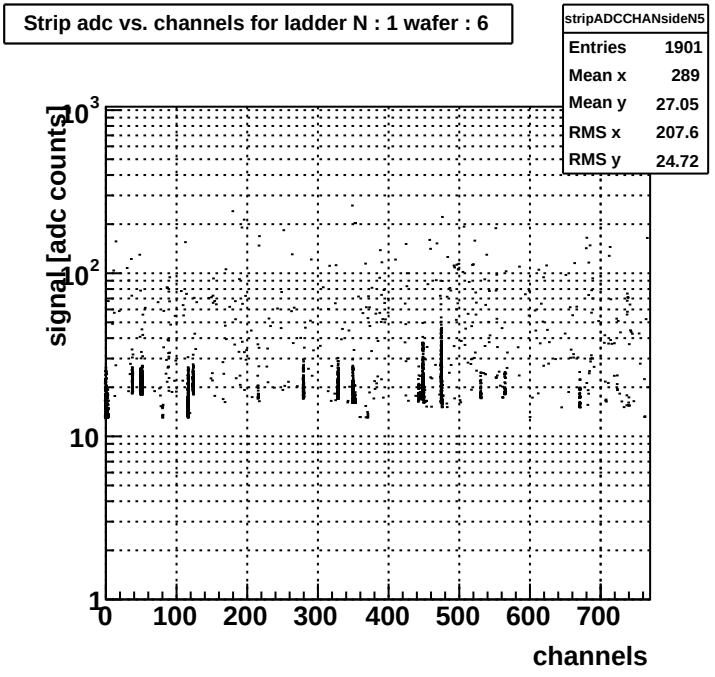

Strip Adc vs. channels for ladder P : 1 wafer : 5
stripADCCHANsideP4
Entries 3600
Mean x 254.8
Mean y 26.23
RMS x 226.2
RMS y 27.77
signal [adc counts]
channels

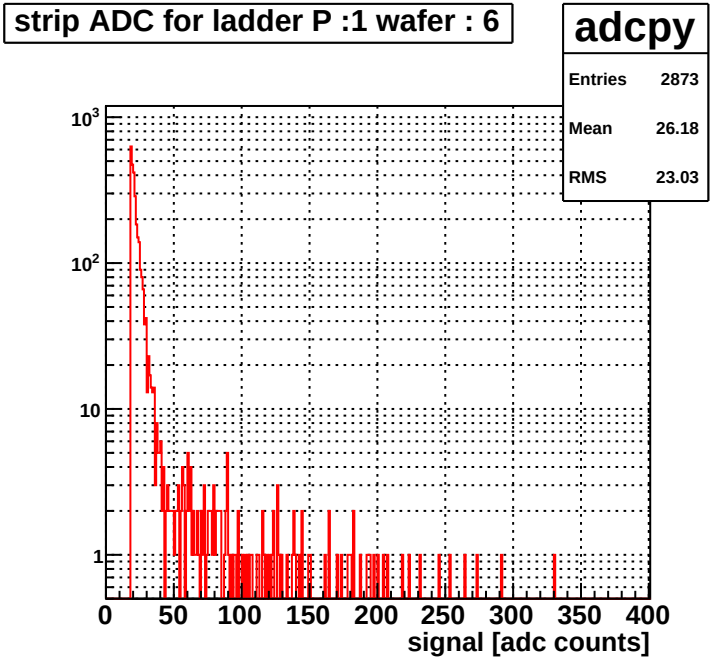

Strip adc vs. channels for ladder N : 1 wafer : 5
stripADCCHANsideN4
Entries 2273
Mean x 177.7
Mean y 25.21
RMS x 203.6
RMS y 18.97
signal [adc counts]
channels

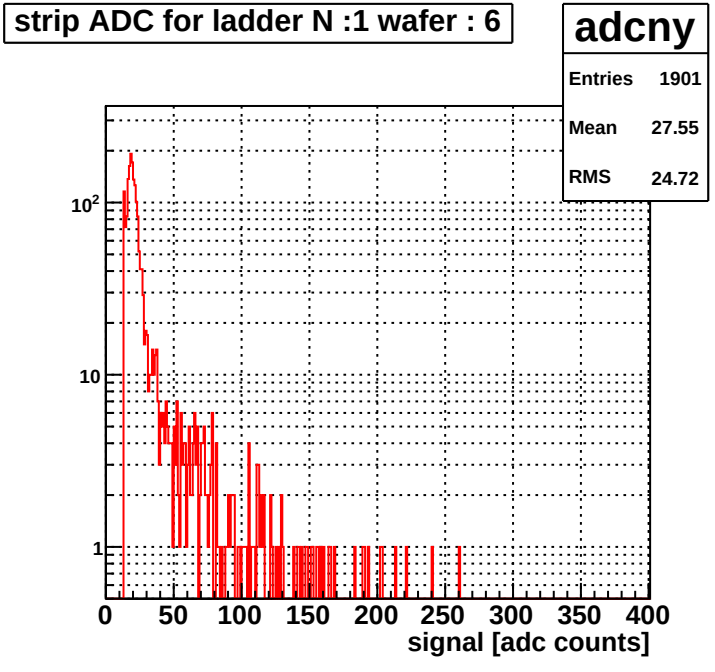

strip ADC for ladder P :1 wafer : 5
adcpy
Entries 3600
Mean 26.27
RMS 24.08
signal [adc counts]

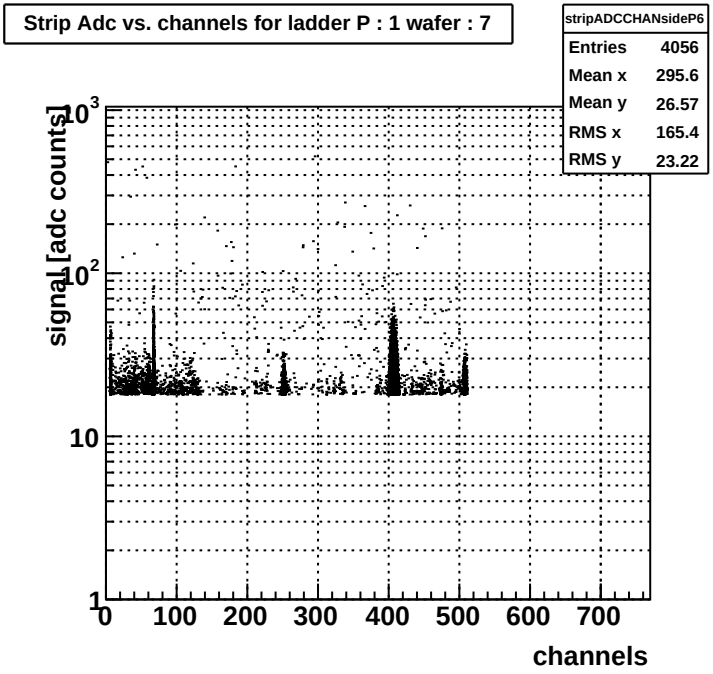

strip ADC for ladder N :1 wafer : 5
adcny
Entries 2273
Mean 25.71
RMS 18.97
signal [adc counts]

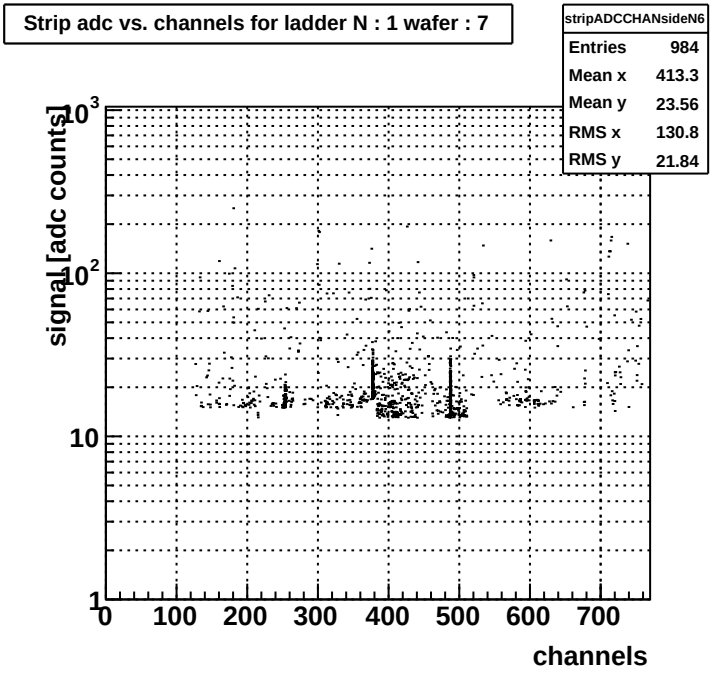

Strip Adc vs. channels for ladder P : 1 wafer : 6
stripADCCHANsideP5
Entries 2873
Mean x 283.4
Mean y 25.84
RMS x 155.4
RMS y 24.52
signal [adc counts]
channels

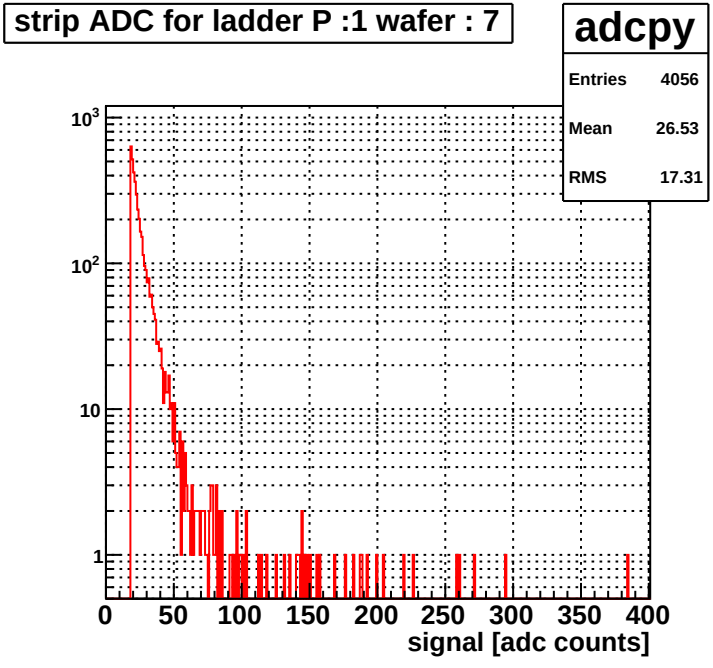

Strip adc vs. channels for ladder N : 1 wafer : 6
stripADCCHANsideN5
Entries 1901
Mean x 289
Mean y 27.05
RMS x 207.6
RMS y 24.72
signal [adc counts]
channels

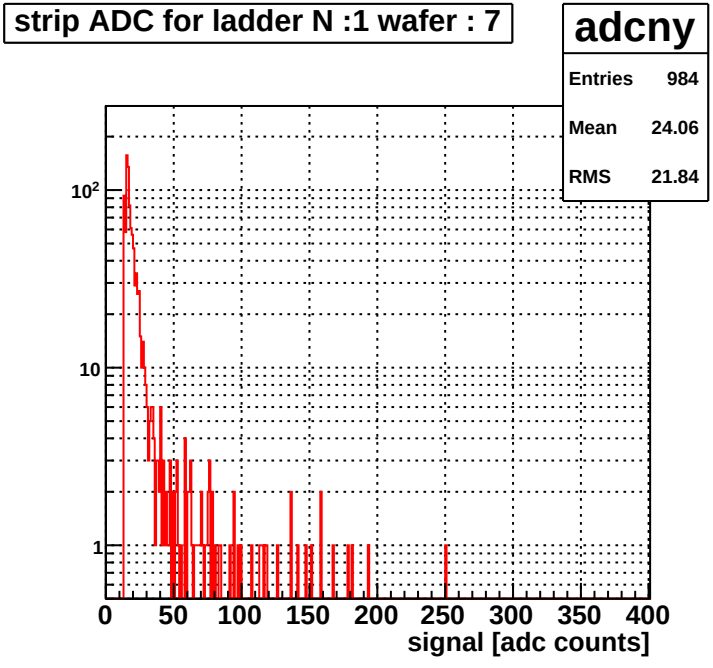

strip ADC for ladder P :1 wafer : 6
adcpy
Entries 2873
Mean 26.18
RMS 23.03
signal [adc counts]

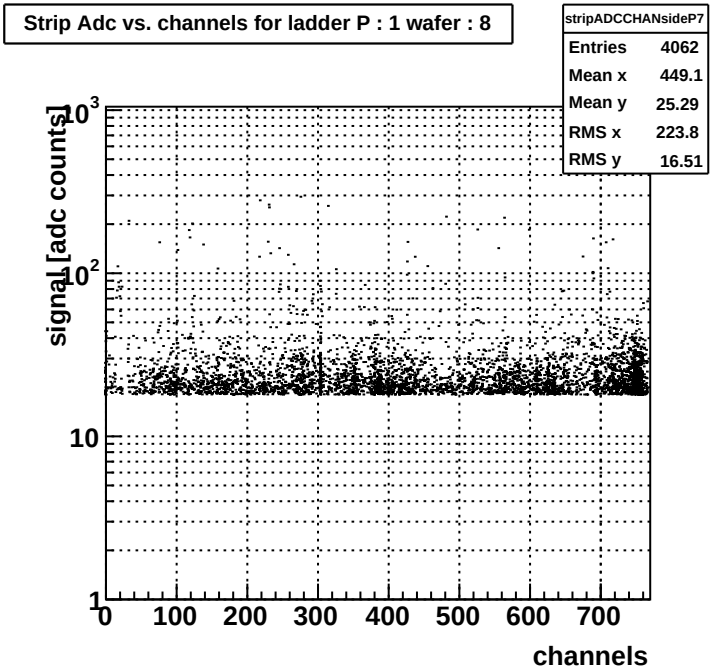

strip ADC for ladder N :1 wafer : 6
adcny
Entries 1901
Mean 27.55
RMS 24.72
signal [adc counts]

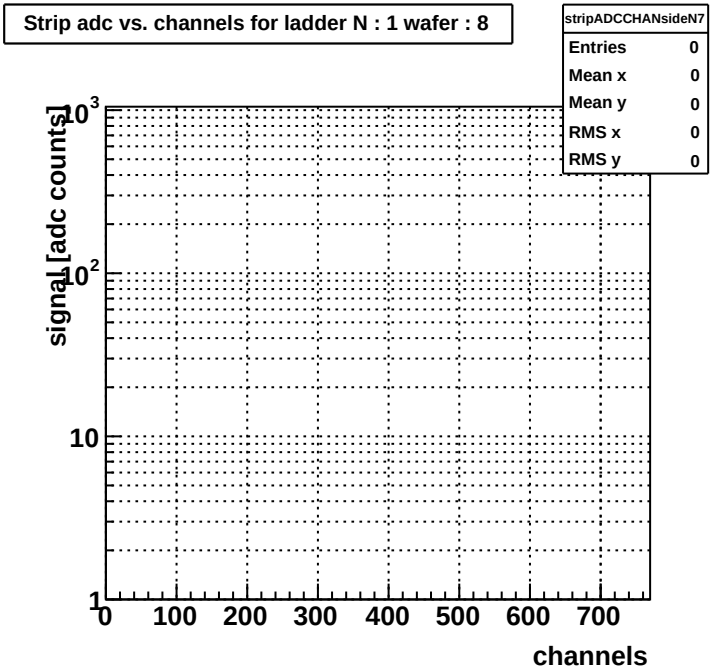

Strip Adc vs. channels for ladder P : 1 wafer : 7
stripADCCHANsideP6
Entries 4056
Mean x 295.6
Mean y 26.57
RMS x 165.4
RMS y 23.22
signal [adc counts]
channels

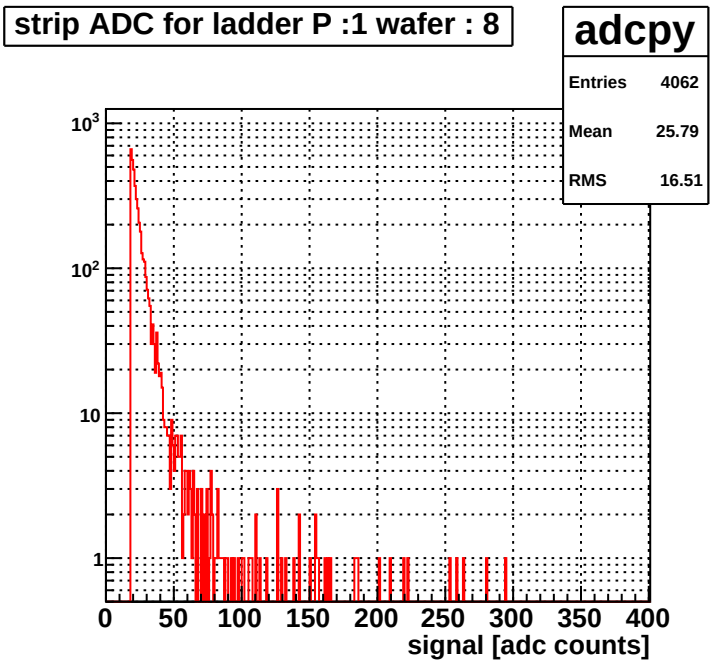

Strip adc vs. channels for ladder N : 1 wafer : 7
stripADCCHANsideN6
Entries 984
Mean x 413.3
Mean y 23.56
RMS x 130.8
RMS y 21.84
signal [adc counts]
channels

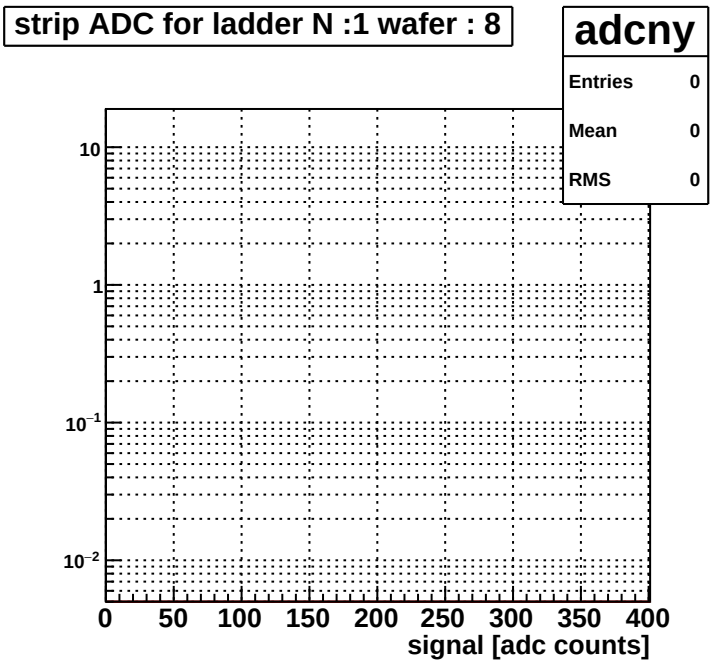

strip ADC for ladder P :1 wafer : 7
adcpy
Entries 4056
Mean 26.53
RMS 17.31
signal [adc counts]

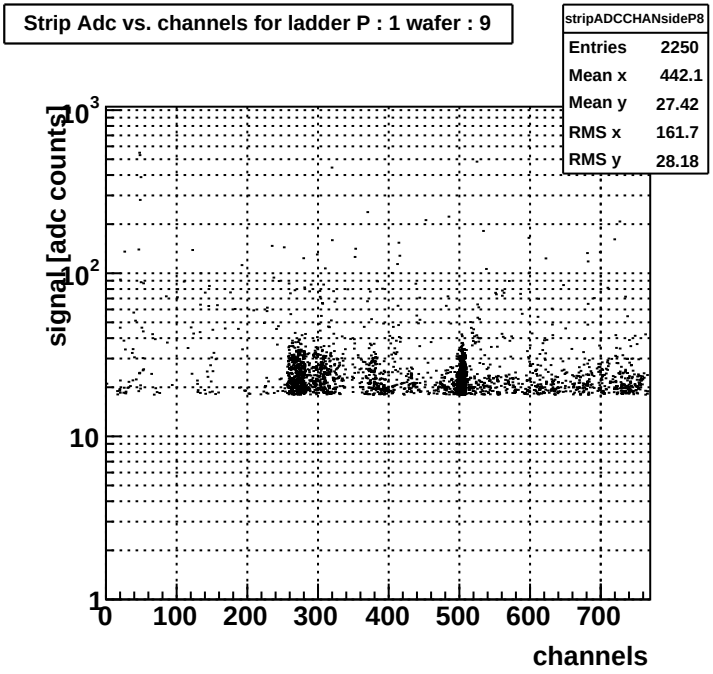

strip ADC for ladder N :1 wafer : 7
adcny
Entries 984
Mean 24.06
RMS 21.84
signal [adc counts]

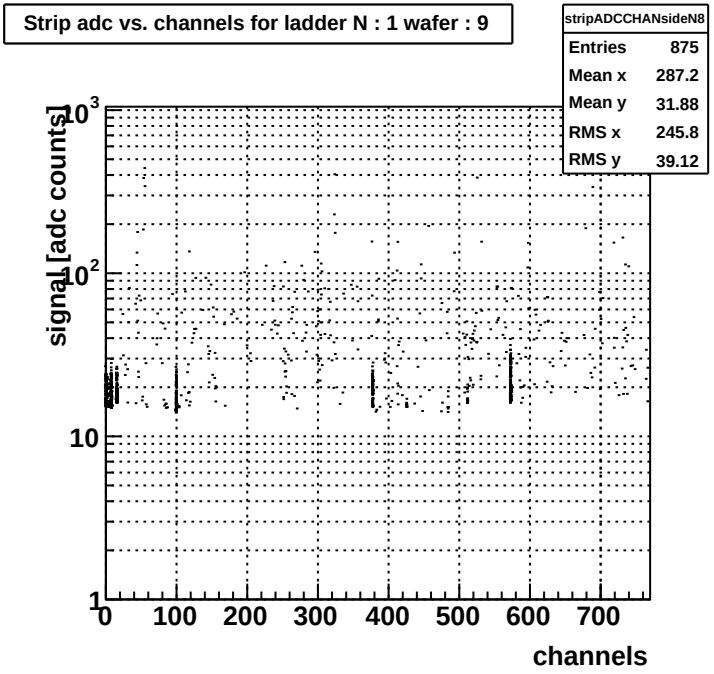

Strip Adc vs. channels for ladder P : 1 wafer : 8
stripADCCHANsideP7
Entries 4062
Mean x 449.1
Mean y 25.29
RMS x 223.8
RMS y 16.51
signal [adc counts]
channels

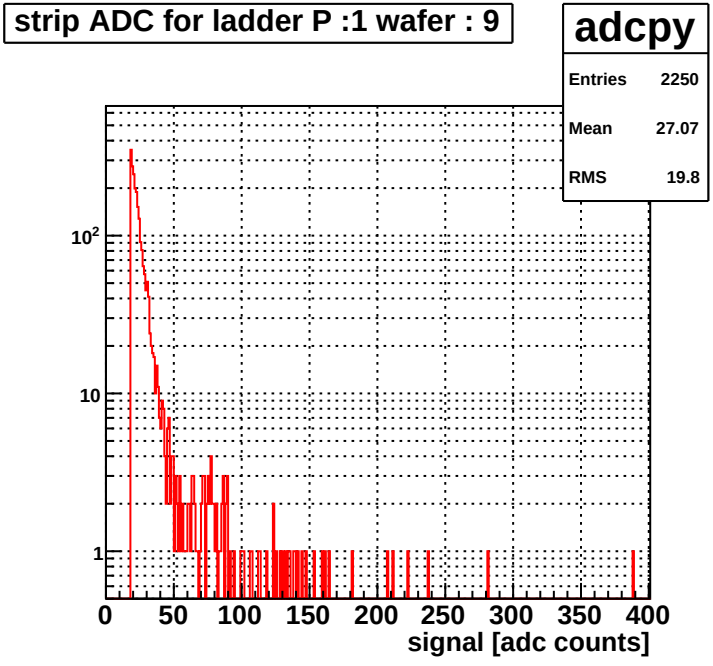

Strip adc vs. channels for ladder N : 1 wafer : 8
stripADCCHANsideN7
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

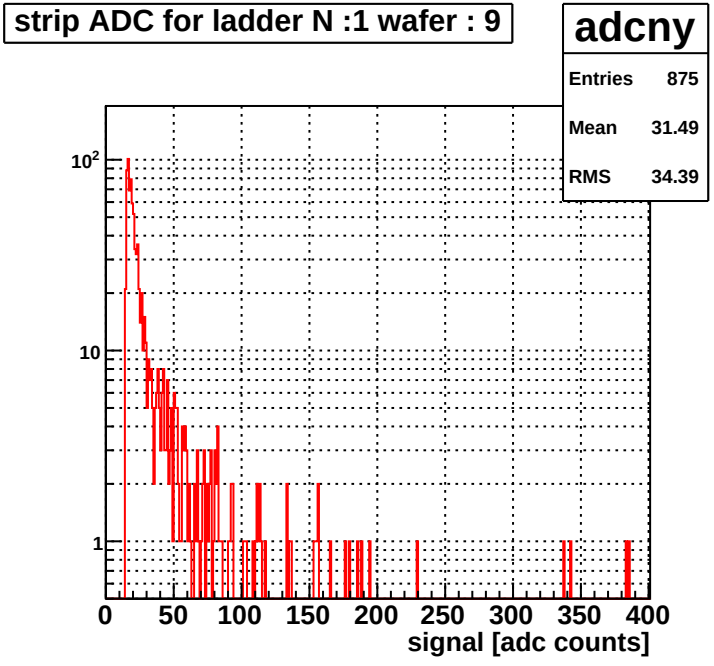

strip ADC for ladder P :1 wafer : 8
adcpy
Entries 4062
Mean 25.79
RMS 16.51
signal [adc counts]

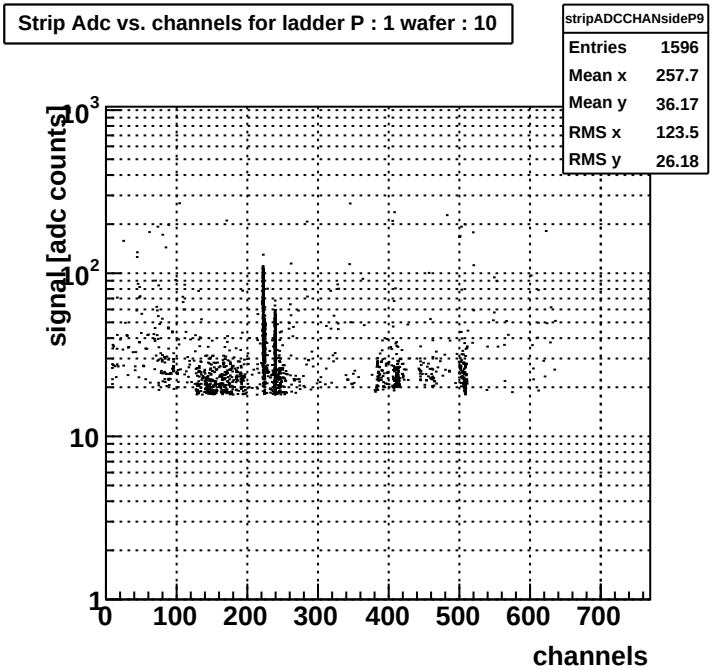

strip ADC for ladder N :1 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

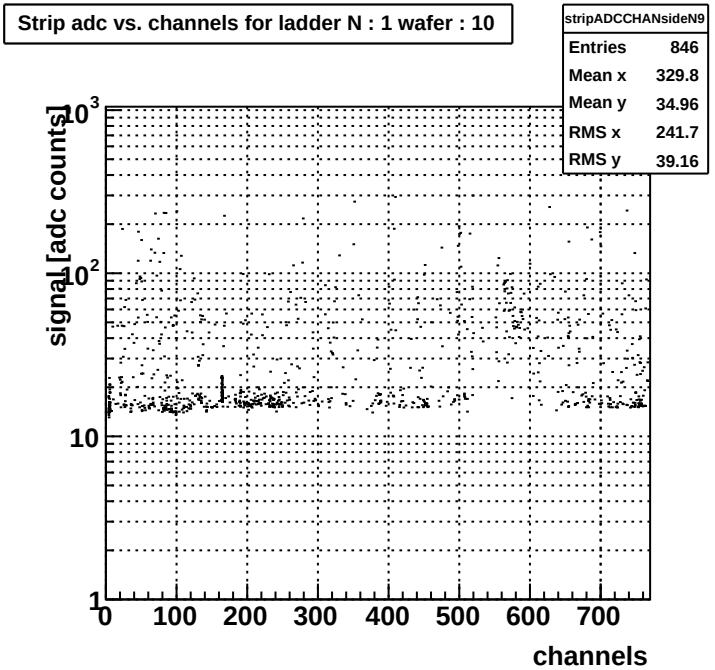

Strip Adc vs. channels for ladder P : 1 wafer : 9
stripADCCHANsideP8
Entries 2250
Mean x 442.1
Mean y 27.42
RMS x 161.7
RMS y 28.18
signal [adc counts]
channels

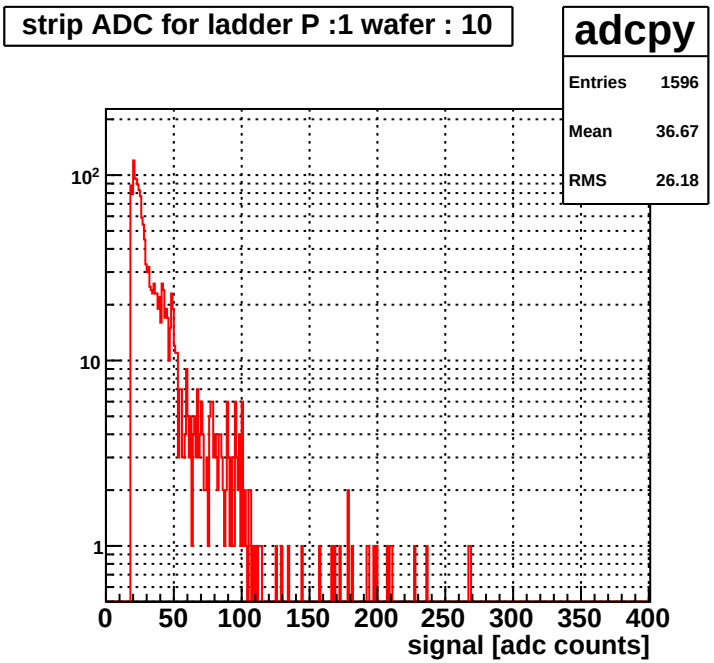

Strip adc vs. channels for ladder N : 1 wafer : 9
stripADCCHANsideN8
Entries 875
Mean x 287.2
Mean y 31.88
RMS x 245.8
RMS y 39.12
signal [adc counts]
channels

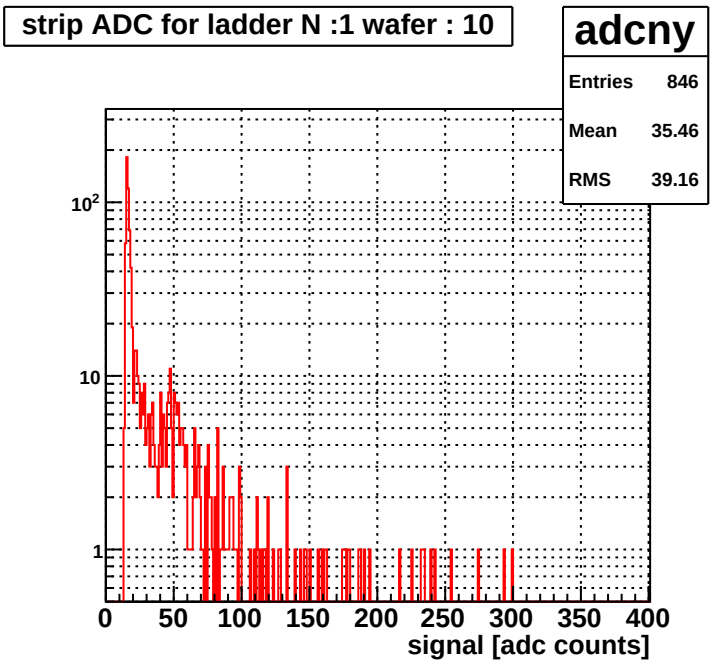

strip ADC for ladder P :1 wafer : 9
adcpy
Entries 2250
Mean 27.07
RMS 19.8
signal [adc counts]

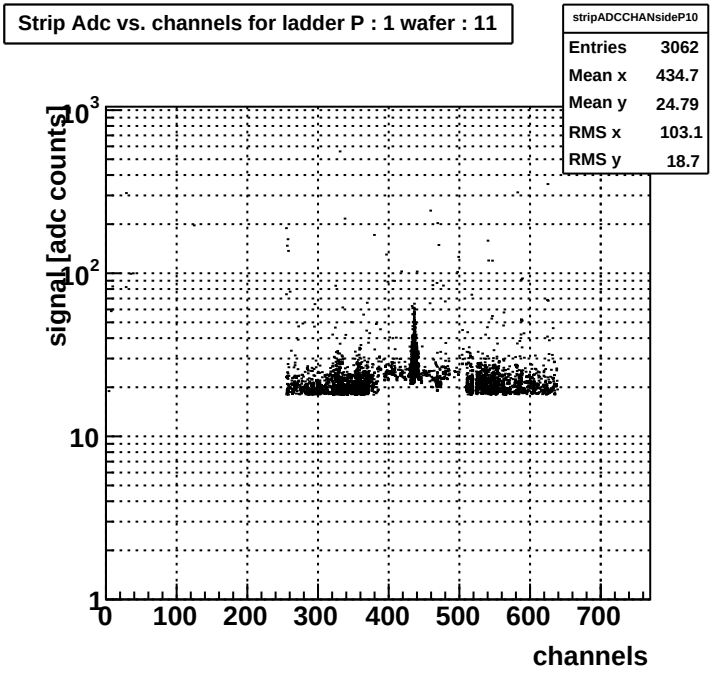

strip ADC for ladder N :1 wafer : 9
adcny
Entries 875
Mean 31.49
RMS 34.39
signal [adc counts]

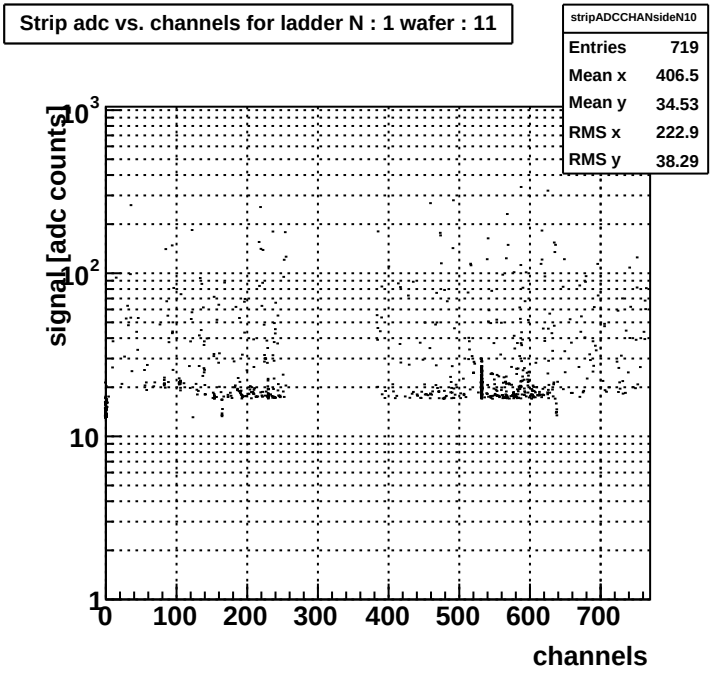

Strip Adc vs. channels for ladder P : 1 wafer : 10
stripADCCHANsideP9
Entries 1596
Mean x 257.7
Mean y 36.17
RMS x 123.5
RMS y 26.18
signal [adc counts]
channels

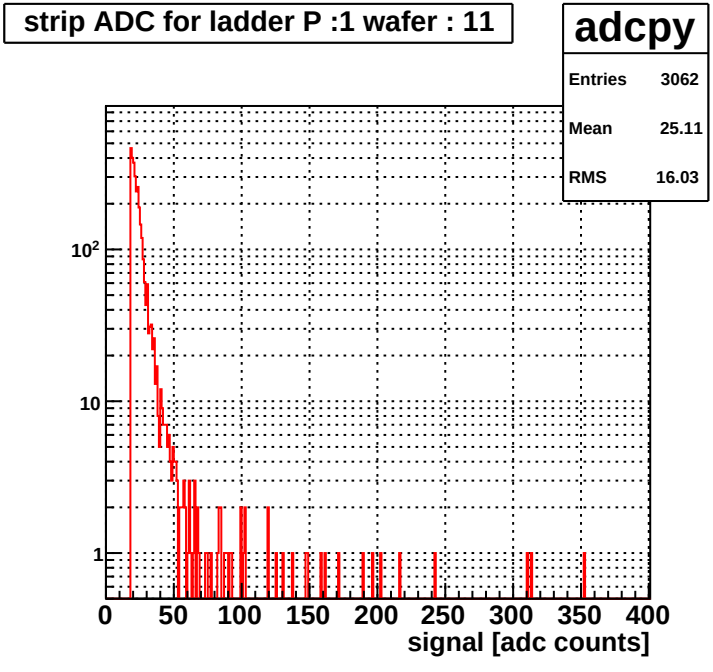

Strip adc vs. channels for ladder N : 1 wafer : 10
stripADCCHANsideN9
Entries 846
Mean x 329.8
Mean y 34.96
RMS x 241.7
RMS y 39.16
signal [adc counts]
channels

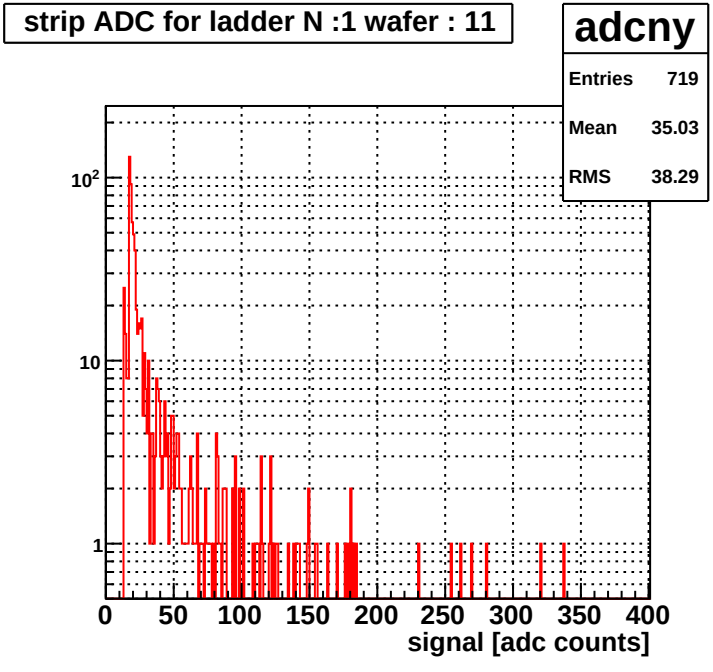

strip ADC for ladder P :1 wafer : 10
adcpy
Entries 1596
Mean 36.67
RMS 26.18
signal [adc counts]

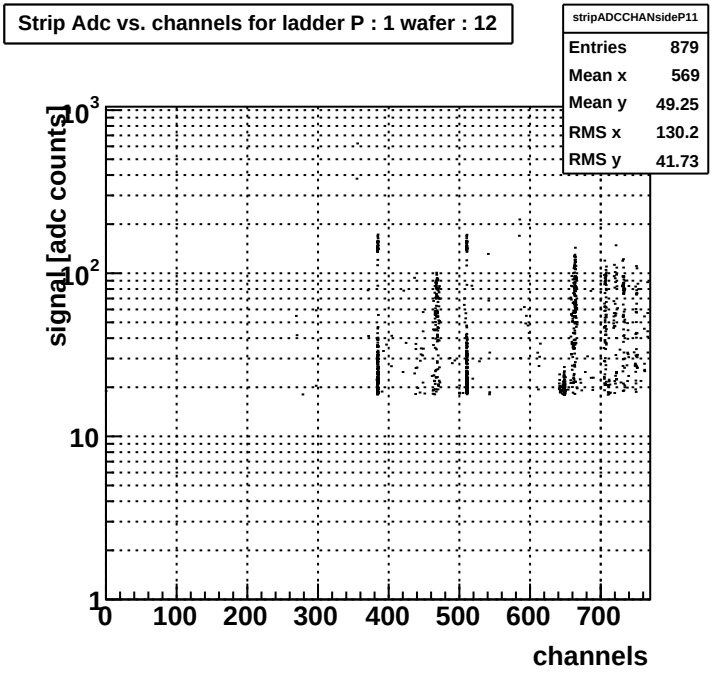

strip ADC for ladder N :1 wafer : 10
adcny
Entries 846
Mean 35.46
RMS 39.16
signal [adc counts]

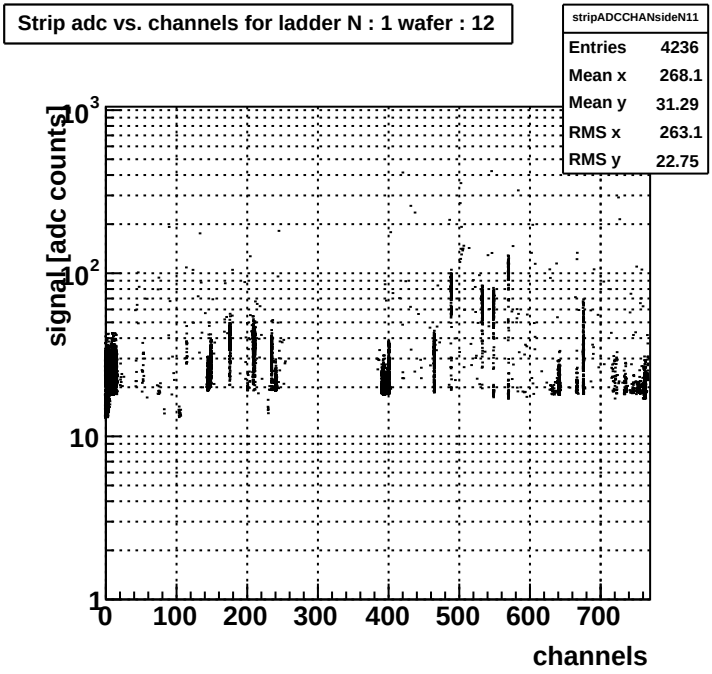

Strip Adc vs. channels for ladder P : 1 wafer : 11
stripADCCHANsideP10
Entries 3062
Mean x 434.7
Mean y 24.79
RMS x 103.1
RMS y 18.7
signal [adc counts]
channels

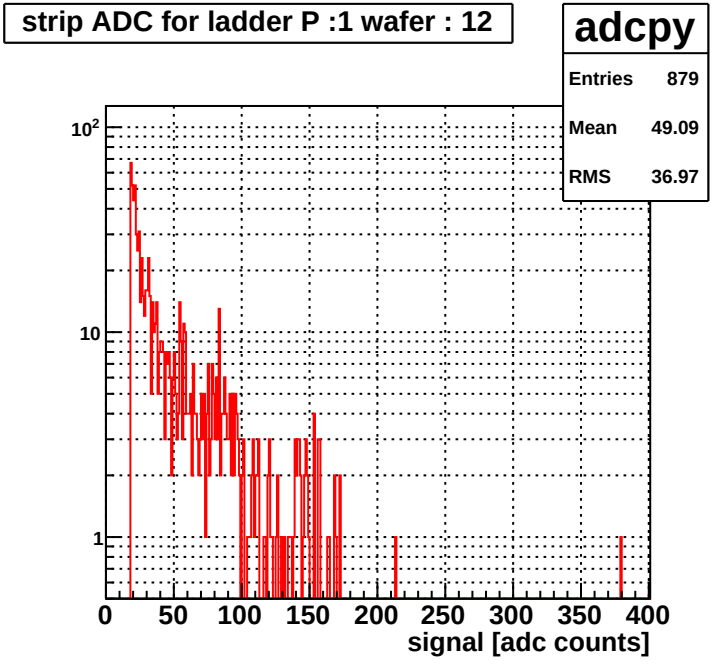

Strip adc vs. channels for ladder N : 1 wafer : 11
stripADCCHANsideN10
Entries 719
Mean x 406.5
Mean y 34.53
RMS x 222.9
RMS y 38.29
signal [adc counts]
channels

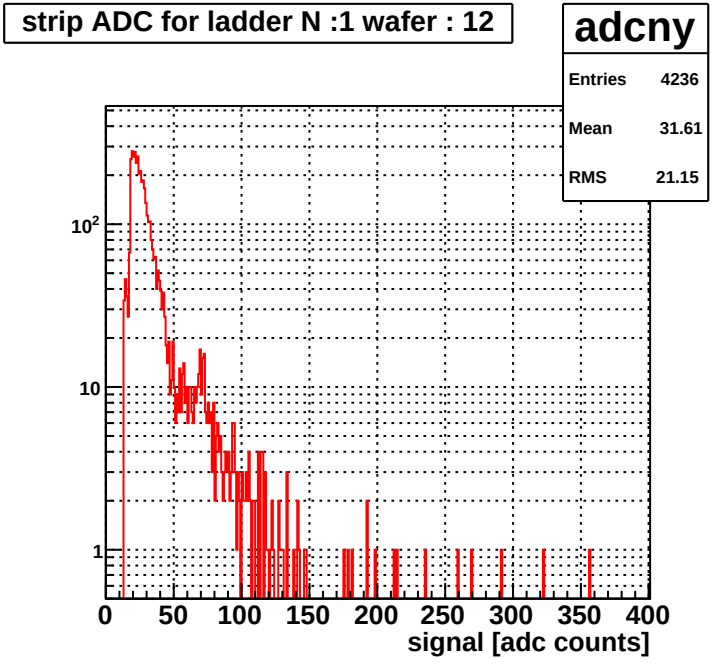

strip ADC for ladder P :1 wafer : 11
adcpy
Entries 3062
Mean 25.11
RMS 16.03
signal [adc counts]

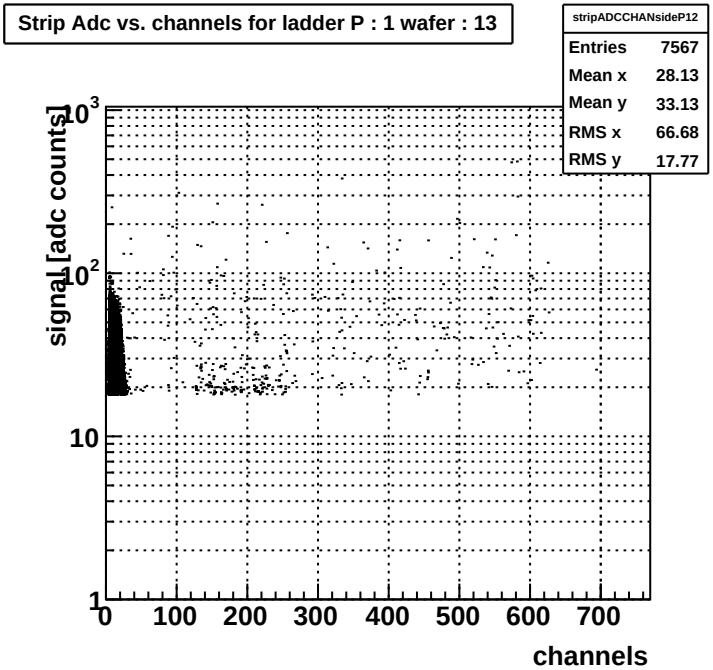

strip ADC for ladder N :1 wafer : 11
adcny
Entries 719
Mean 35.03
RMS 38.29
signal [adc counts]

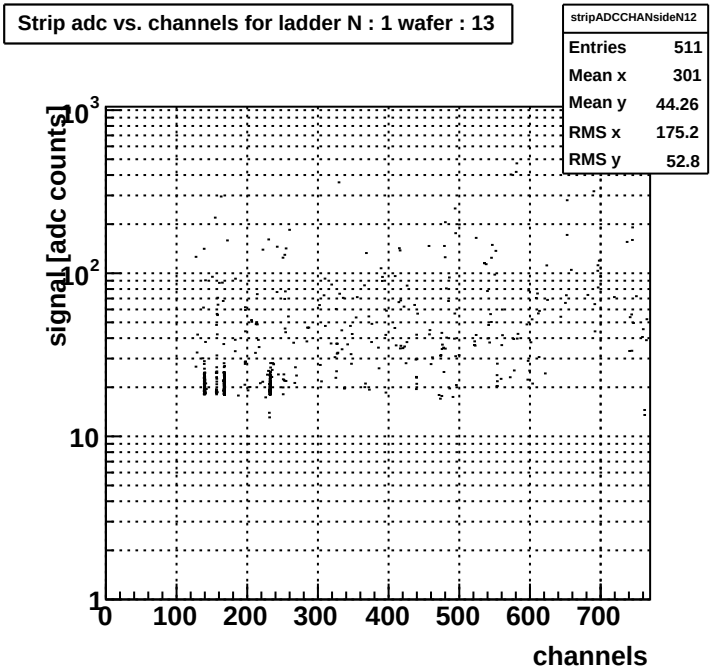

Strip Adc vs. channels for ladder P : 1 wafer : 12
stripADCCHANsideP11
Entries 879
Mean x 569
Mean y 49.25
RMS x 130.2
RMS y 41.73
signal [adc counts]
channels

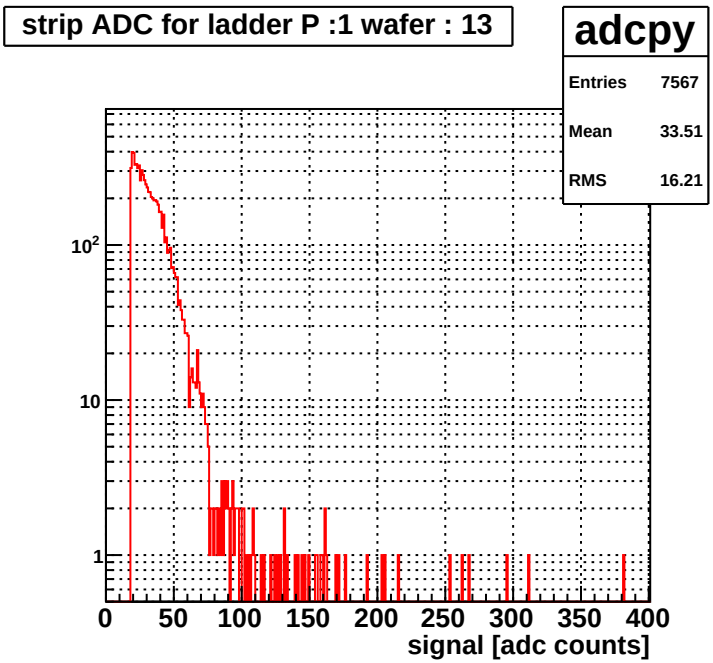

Strip adc vs. channels for ladder N : 1 wafer : 12
stripADCCHANsideN11
Entries 4236
Mean x 268.1
Mean y 31.29
RMS x 263.1
RMS y 22.75
signal [adc counts]
channels

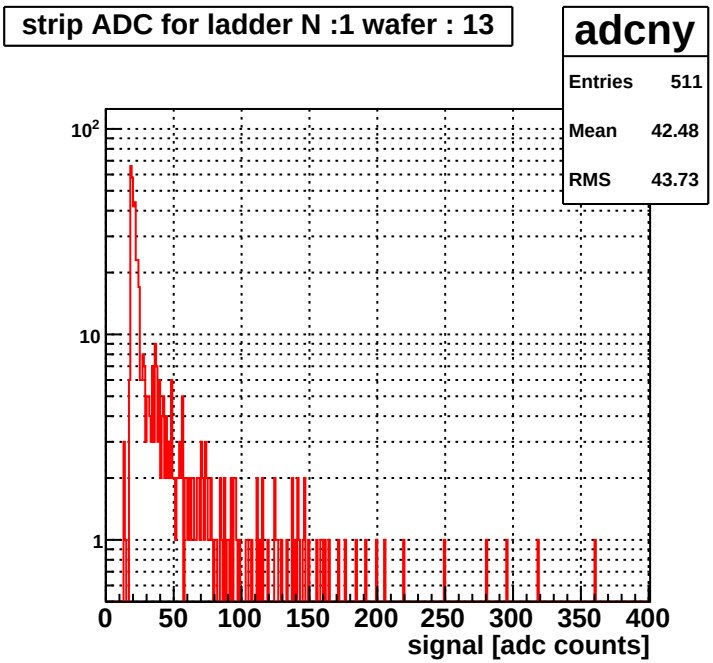

strip ADC for ladder P :1 wafer : 12
adcpy
Entries 879
Mean 49.09
RMS 36.97
signal [adc counts]

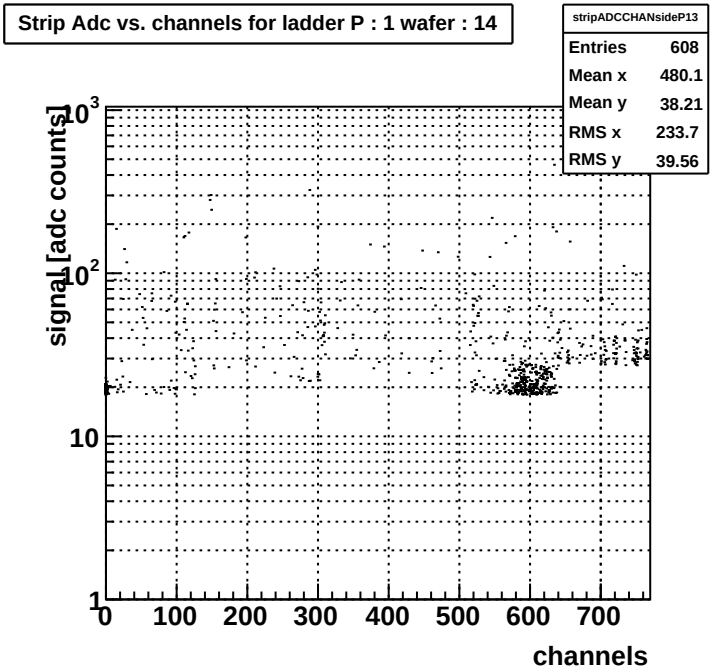

strip ADC for ladder N :1 wafer : 12
adcny
Entries 4236
Mean 31.61
RMS 21.15
signal [adc counts]

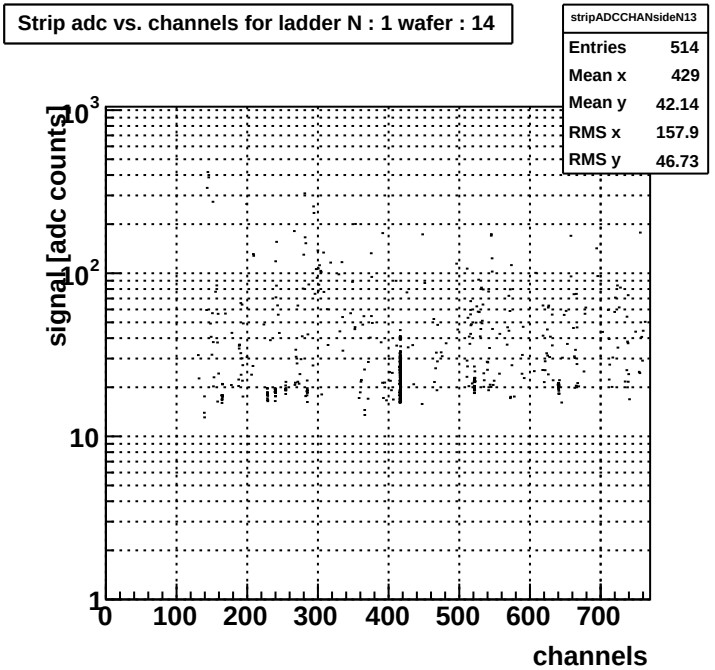

Strip Adc vs. channels for ladder P : 1 wafer : 13
stripADCCHANsideP12
Entries 7567
Mean x 28.13
Mean y 33.13
RMS x 66.68
RMS y 17.77
signal [adc counts]
channels

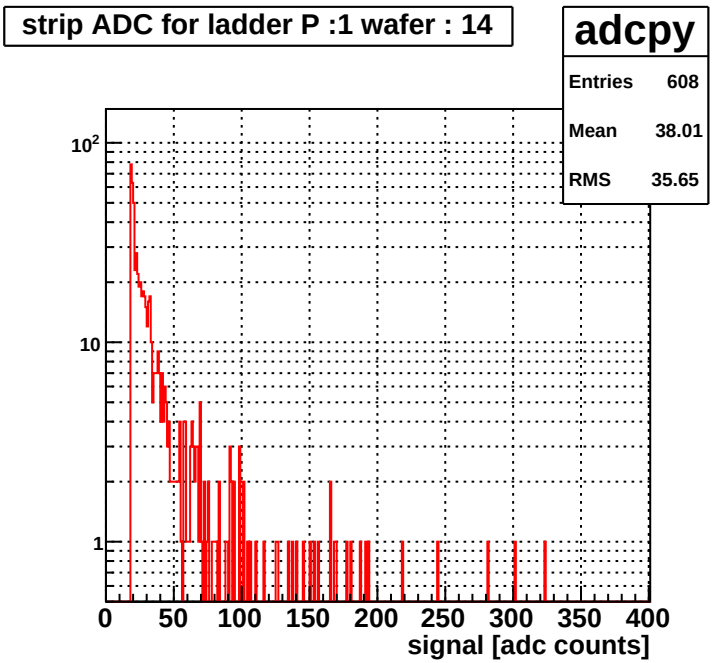

Strip adc vs. channels for ladder N : 1 wafer : 13
stripADCCHANsideN12
Entries 511
Mean x 301
Mean y 44.26
RMS x 175.2
RMS y 52.8
signal [adc counts]
channels

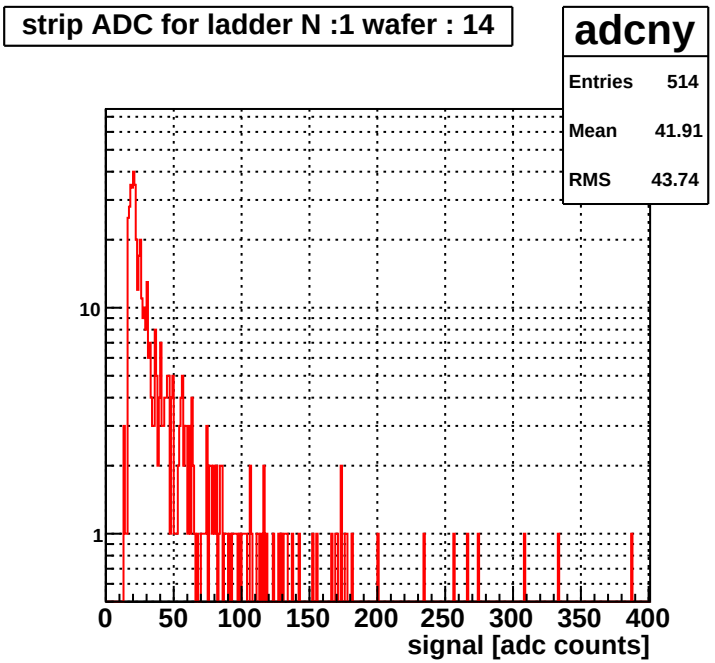

strip ADC for ladder P :1 wafer : 13
adcpy
Entries 7567
Mean 33.51
RMS 16.21
signal [adc counts]

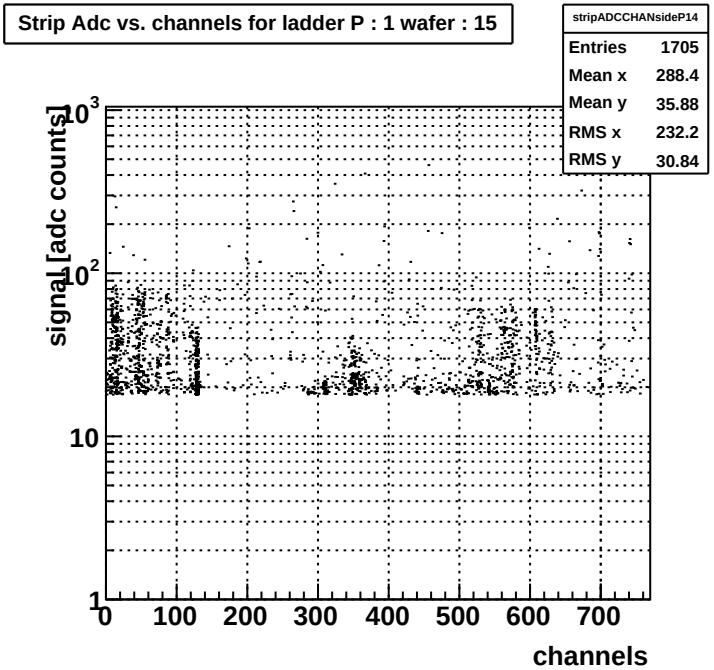

strip ADC for ladder N :1 wafer : 13
adcny
Entries 511
Mean 42.48
RMS 43.73
signal [adc counts]

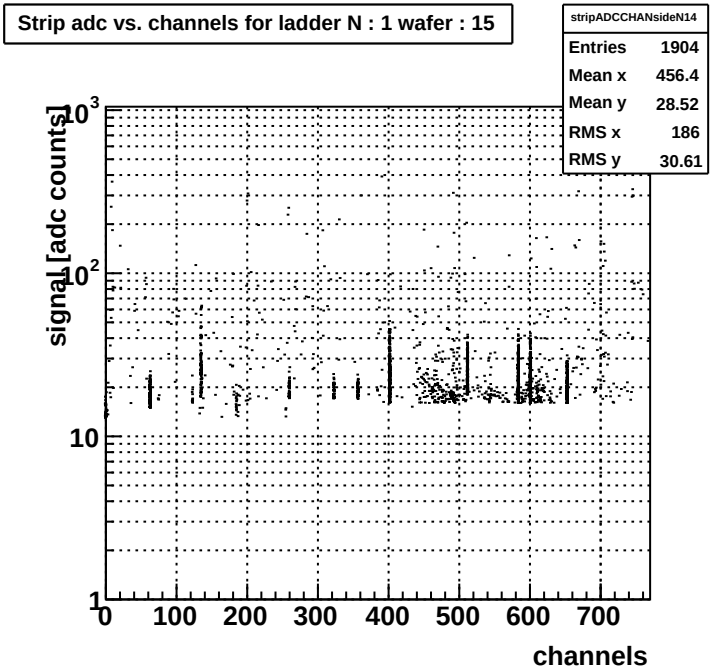

Strip Adc vs. channels for ladder P : 1 wafer : 14
stripADCCHANsideP13
Entries 608
Mean x 480.1
Mean y 38.21
RMS x 233.7
RMS y 39.56
signal [adc counts]
channels

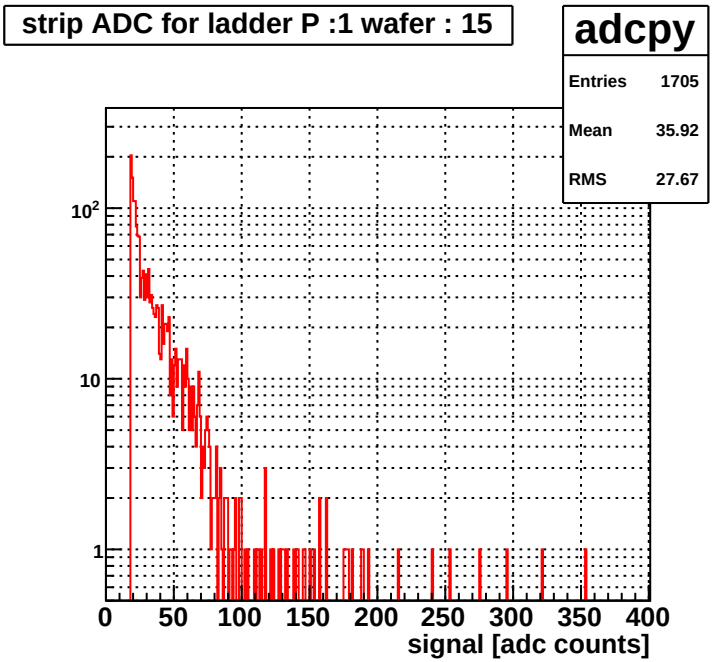

Strip adc vs. channels for ladder N : 1 wafer : 14
stripADCCHANsideN13
Entries 514
Mean x 429
Mean y 42.14
RMS x 157.9
RMS y 46.73
signal [adc counts]
channels

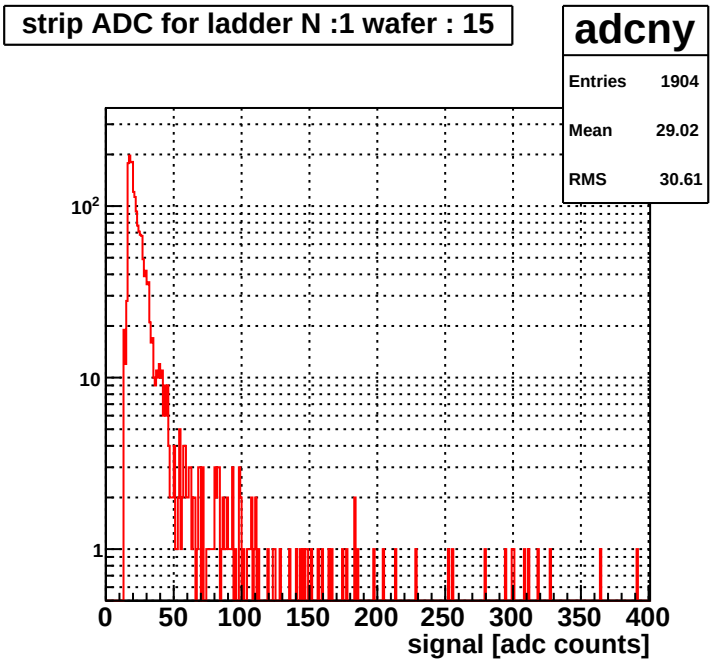

strip ADC for ladder P :1 wafer : 14
adcpy
Entries 608
Mean 38.01
RMS 35.65
signal [adc counts]

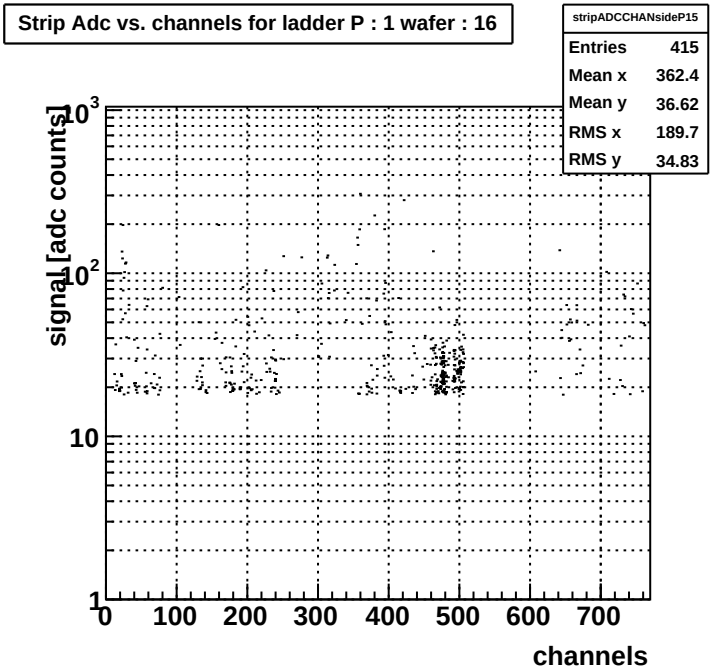

strip ADC for ladder N :1 wafer : 14
adcny
Entries 514
Mean 41.91
RMS 43.74
signal [adc counts]

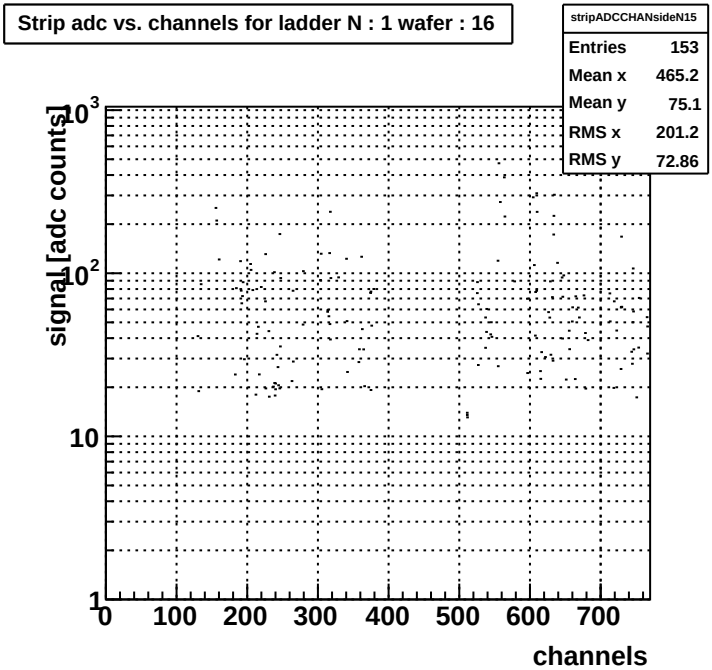

Strip Adc vs. channels for ladder P : 1 wafer : 15
stripADCCHANsideP14
Entries 1705
Mean x 288.4
Mean y 35.88
RMS x 232.2
RMS y 30.84
signal [adc counts]
channels

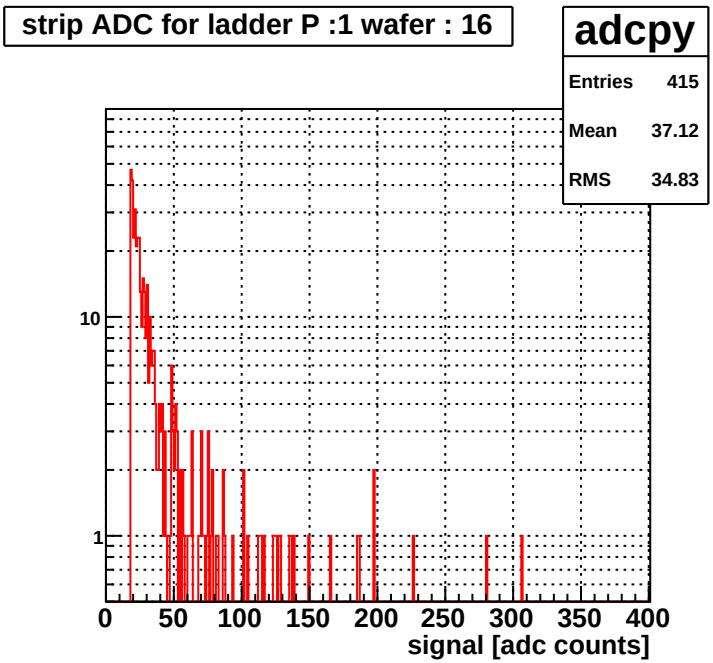

Strip adc vs. channels for ladder N : 1 wafer : 15
stripADCCHANsideN14
Entries 1904
Mean x 456.4
Mean y 28.52
RMS x 186
RMS y 30.61
signal [adc counts]
channels

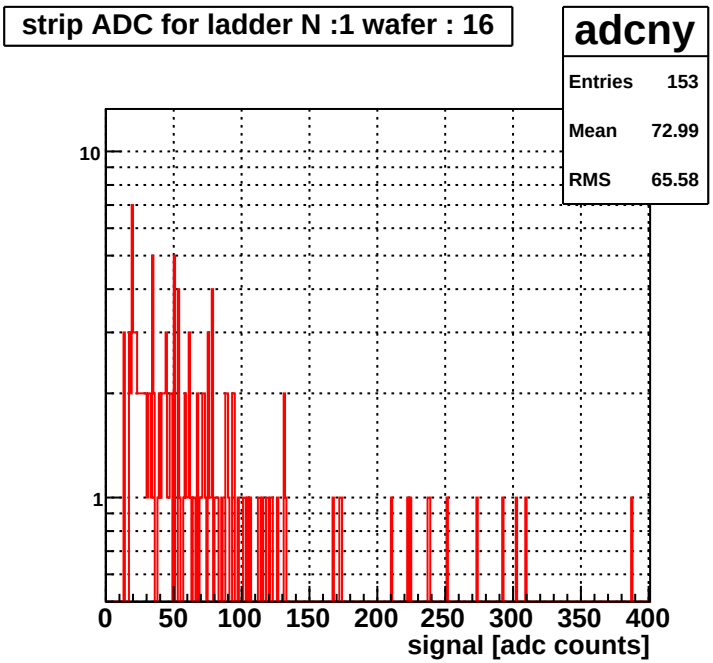

strip ADC for ladder P :1 wafer : 15
adcpy
Entries 1705
Mean 35.92
RMS 27.67
signal [adc counts]

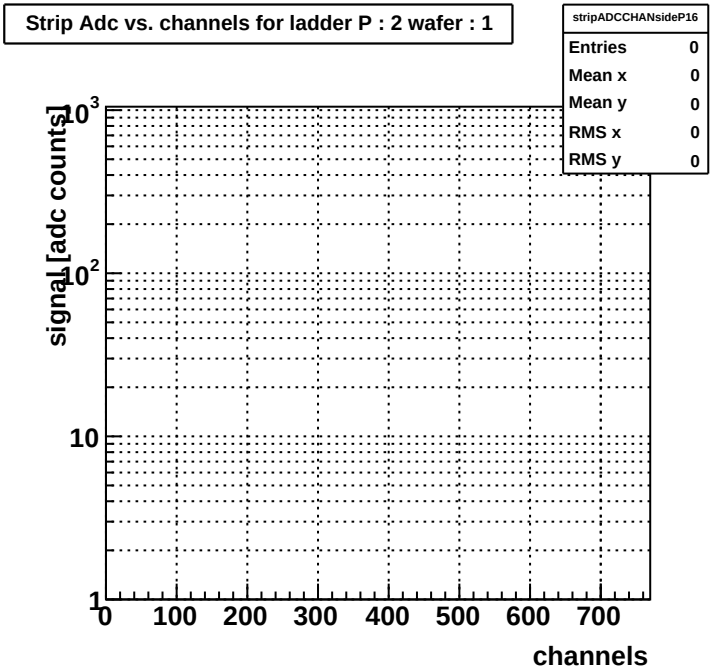

strip ADC for ladder N :1 wafer : 15
adcny
Entries 1904
Mean 29.02
RMS 30.61
signal [adc counts]

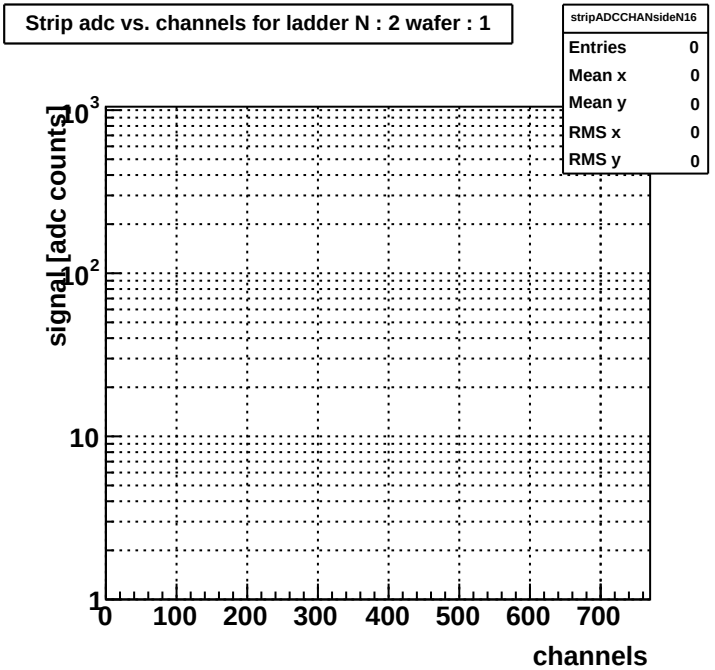

Strip Adc vs. channels for ladder P : 1 wafer : 16
stripADCCHANsideP15
Entries 415
Mean x 362.4
Mean y 36.62
RMS x 189.7
RMS y 34.83
signal [adc counts]
channels

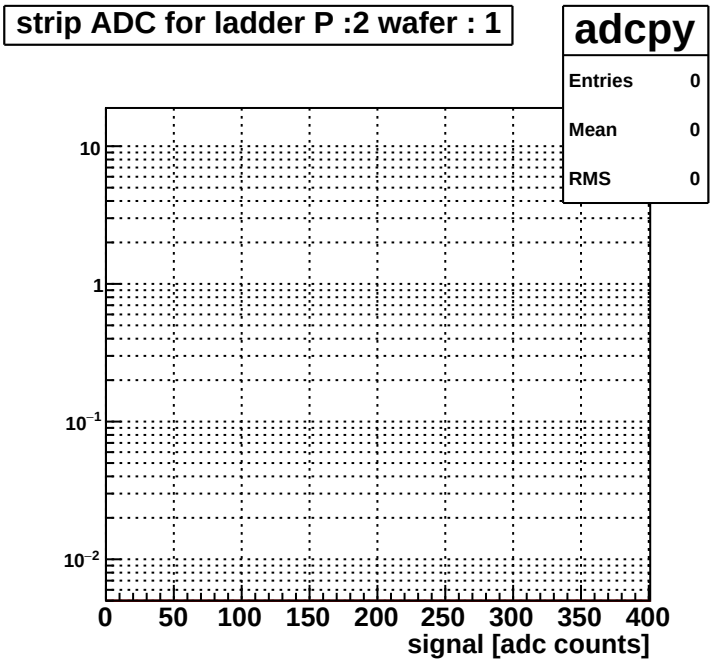

Strip adc vs. channels for ladder N : 1 wafer : 16
stripADCCHANsideN15
Entries 153
Mean x 465.2
Mean y 75.1
RMS x 201.2
RMS y 72.86
signal [adc counts]
channels

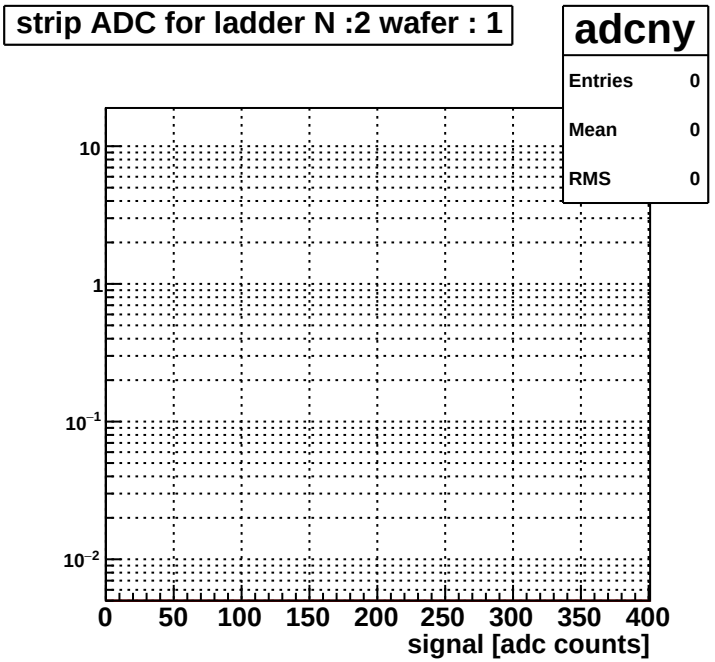

strip ADC for ladder P :1 wafer : 16
adcpy
Entries 415
Mean 37.12
RMS 34.83
signal [adc counts]

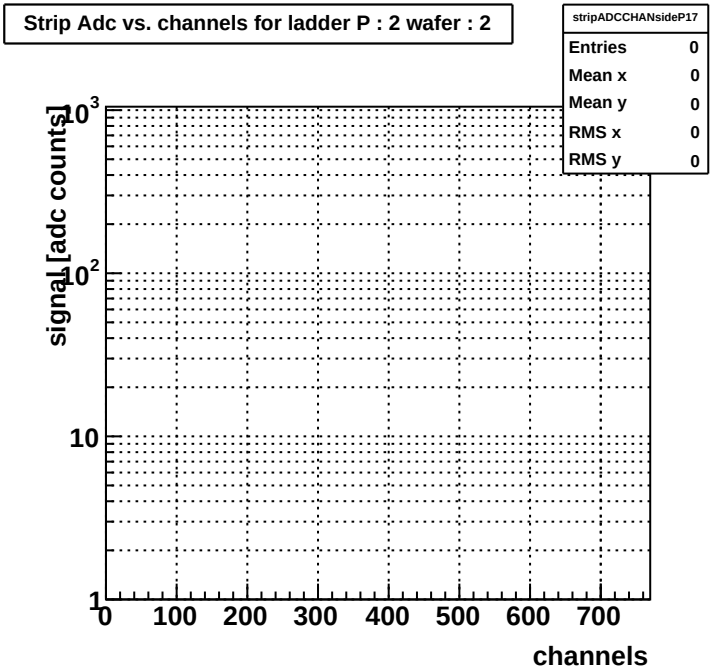

strip ADC for ladder N :1 wafer : 16
adcny
Entries 153
Mean 72.99
RMS 65.58
signal [adc counts]

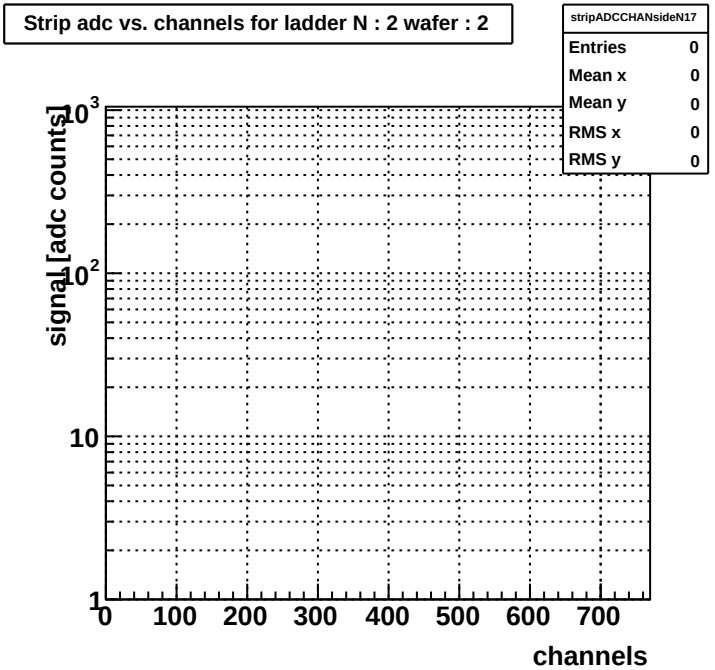

Strip Adc vs. channels for ladder P : 2 wafer : 1
stripADCCHANsideP16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

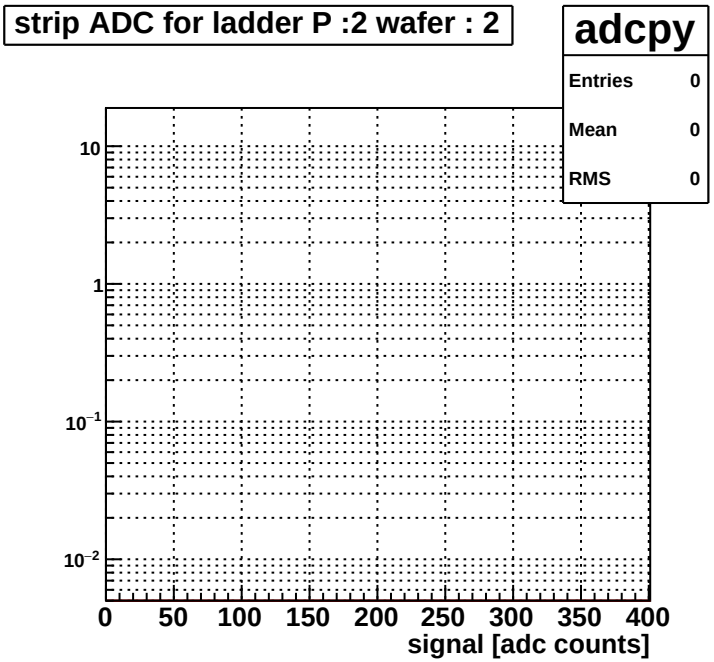

Strip adc vs. channels for ladder N : 2 wafer : 1
stripADCCHANsideN16
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

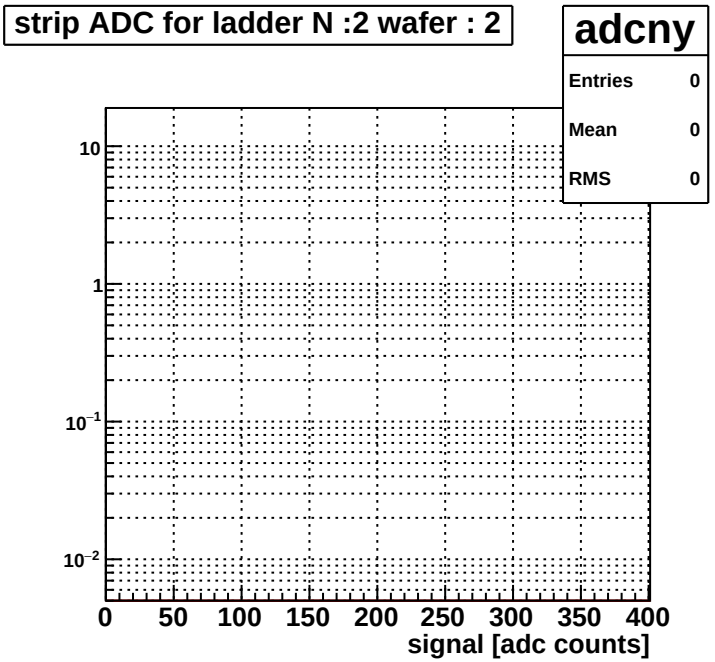

strip ADC for ladder P :2 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

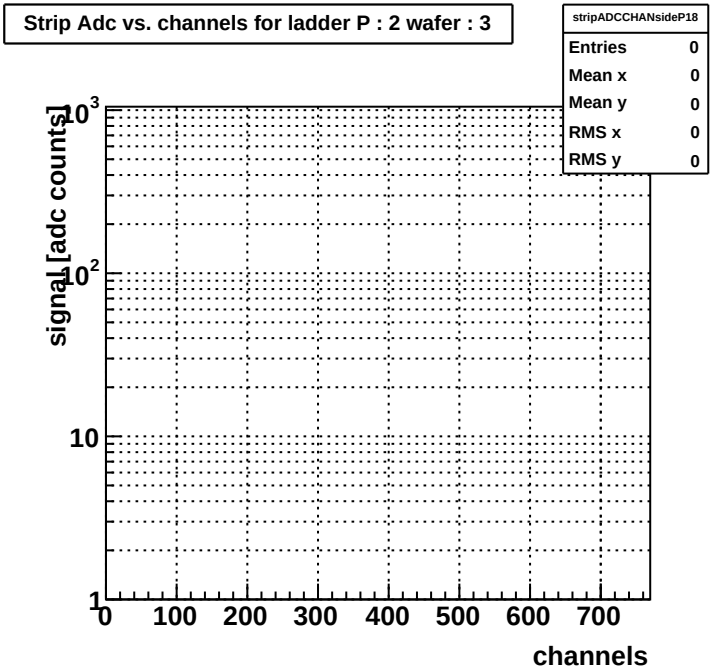

strip ADC for ladder N :2 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

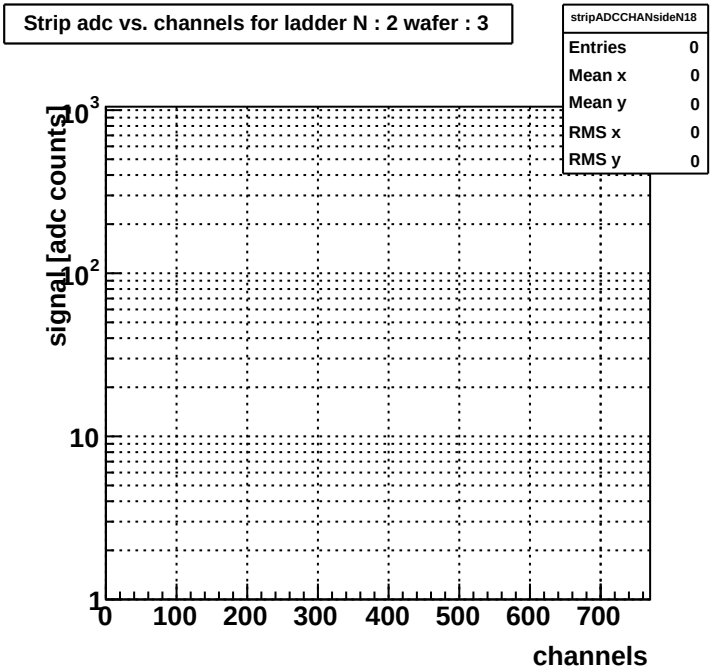

Strip Adc vs. channels for ladder P : 2 wafer : 2
stripADCCHANsideP17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

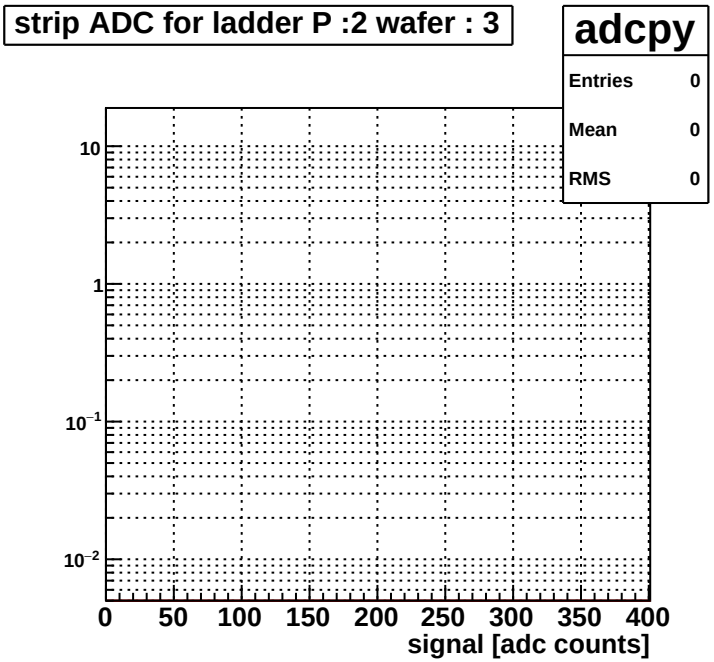

Strip adc vs. channels for ladder N : 2 wafer : 2
stripADCCHANsideN17
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

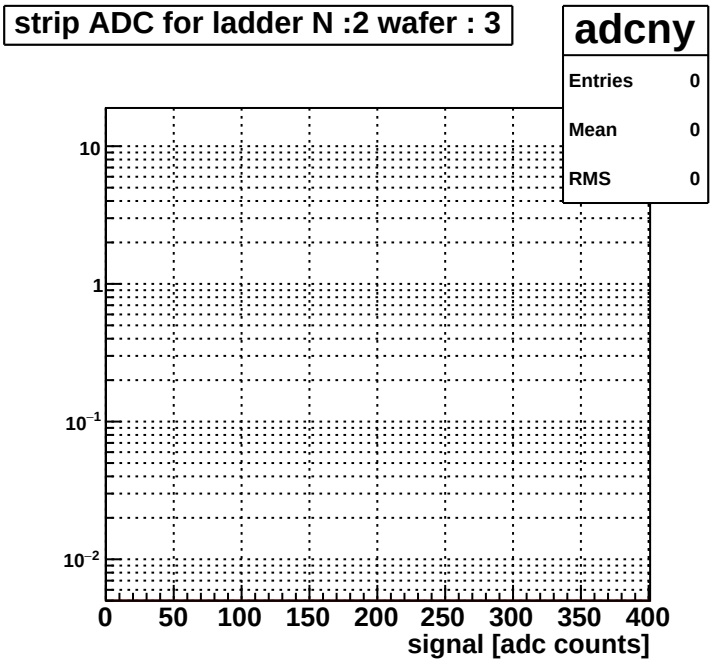

strip ADC for ladder P :2 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

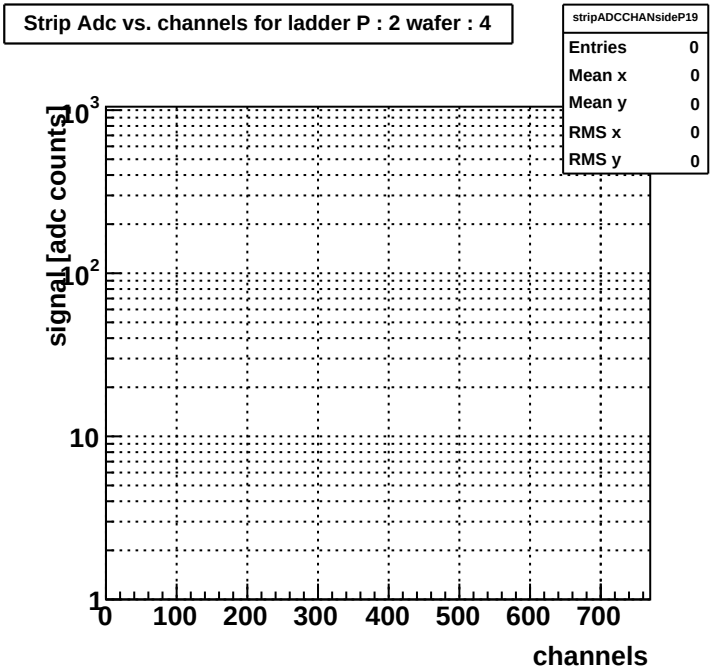

strip ADC for ladder N :2 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

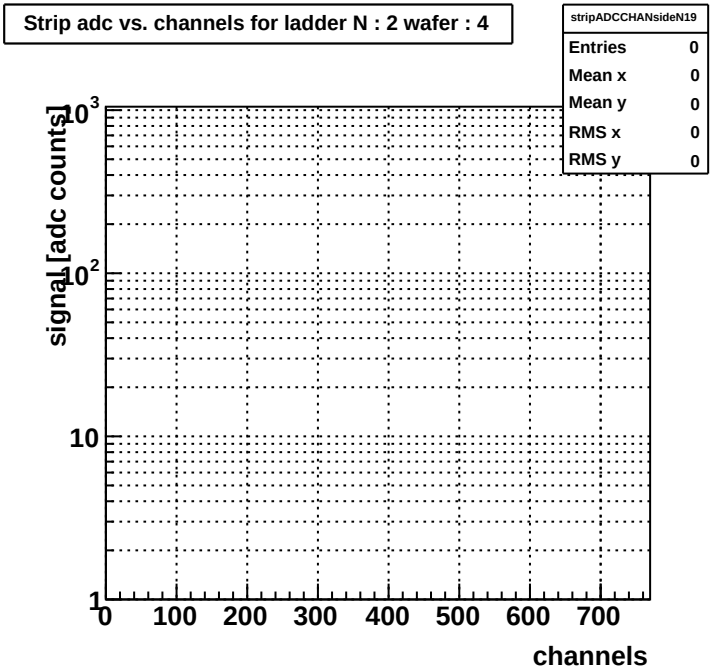

Strip Adc vs. channels for ladder P : 2 wafer : 3
stripADCCHANsideP18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

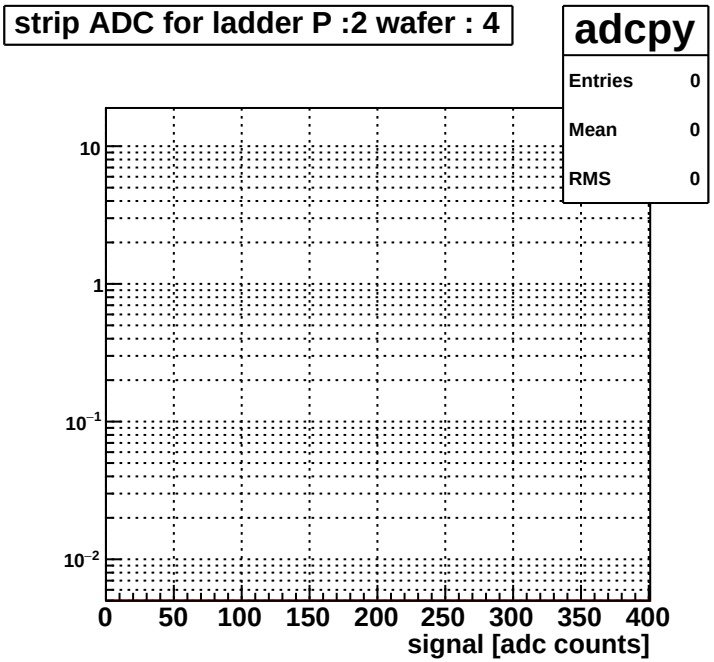

Strip adc vs. channels for ladder N : 2 wafer : 3
stripADCCHANsideN18
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

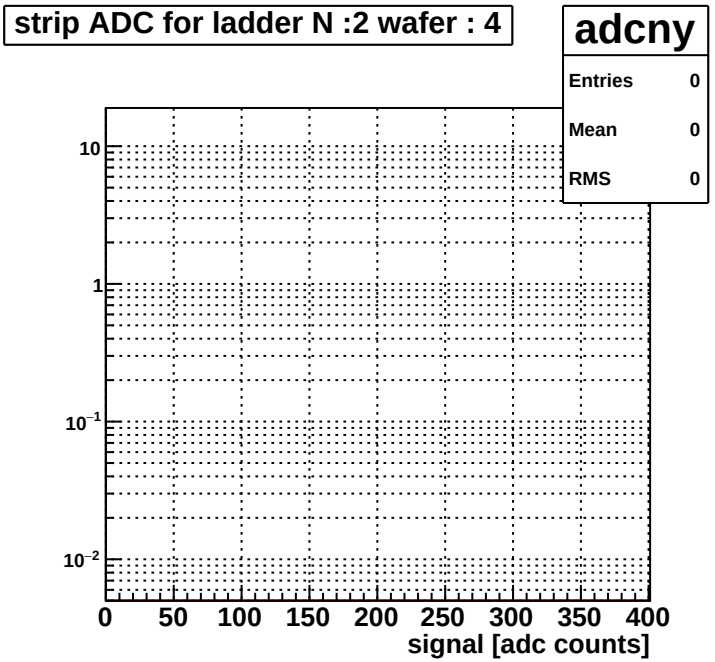

strip ADC for ladder P :2 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

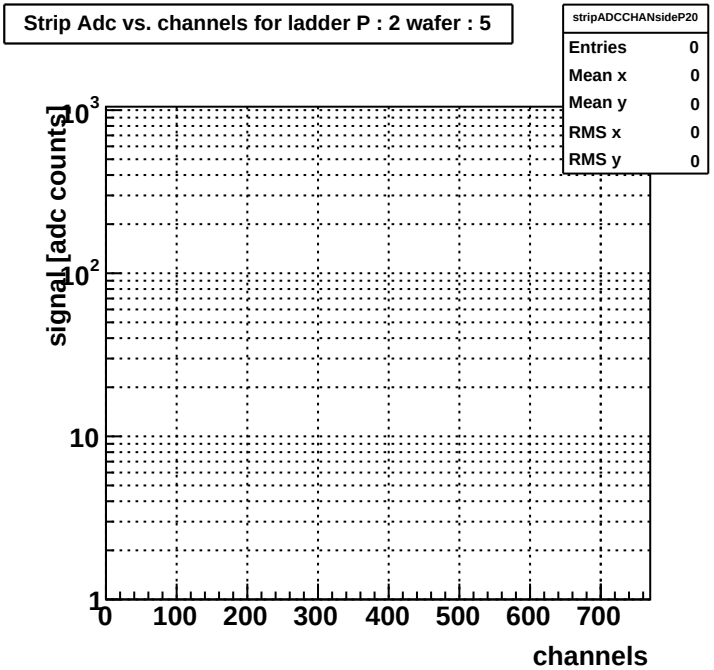

strip ADC for ladder N :2 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

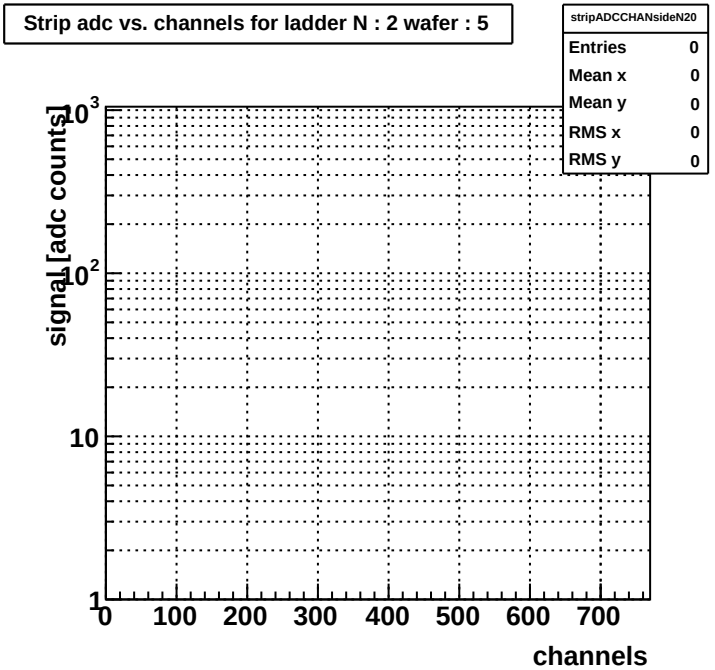

Strip Adc vs. channels for ladder P : 2 wafer : 4
stripADCCHANsideP19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

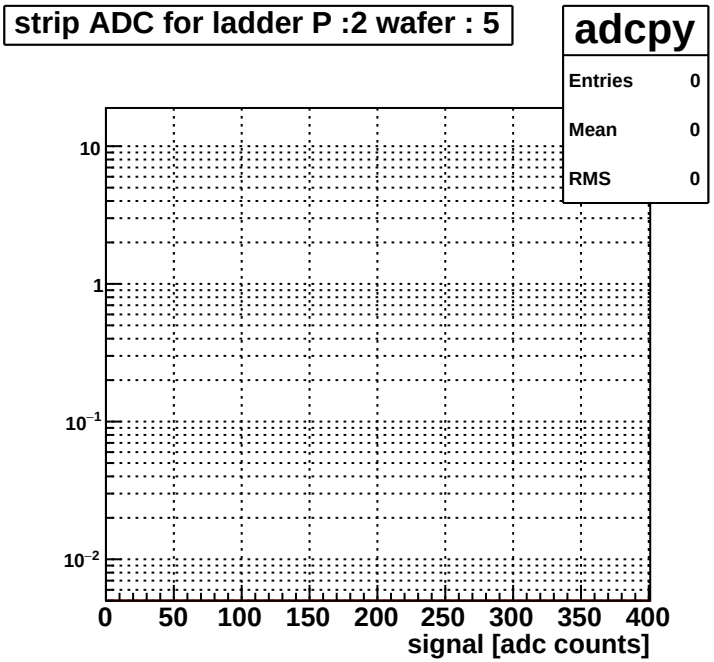

Strip adc vs. channels for ladder N : 2 wafer : 4
stripADCCHANsideN19
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

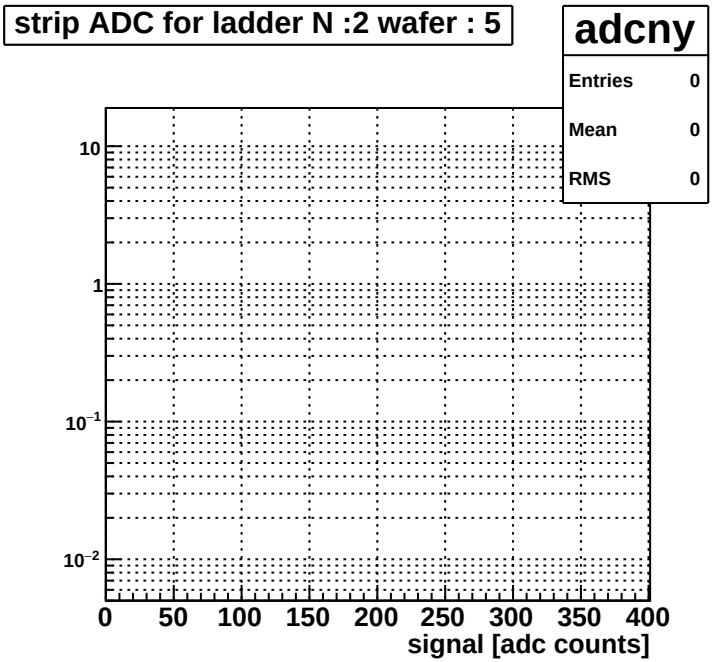

strip ADC for ladder P :2 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

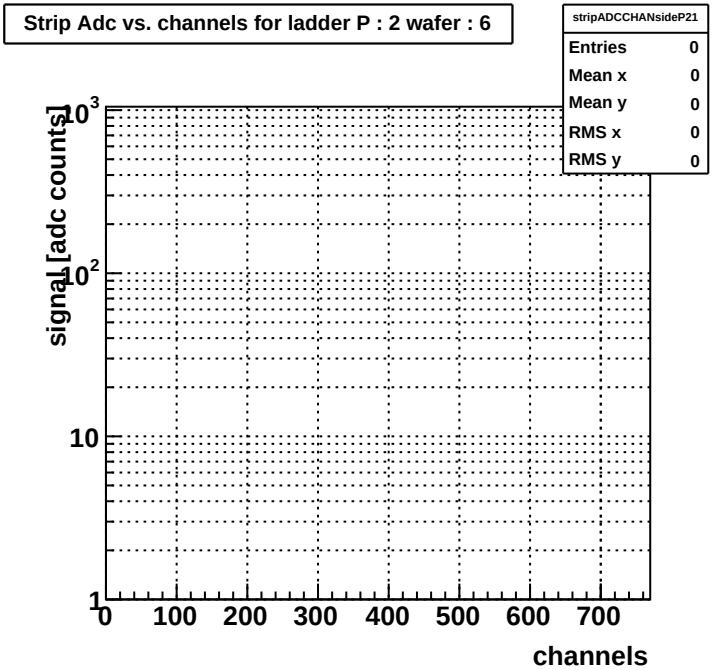

strip ADC for ladder N :2 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

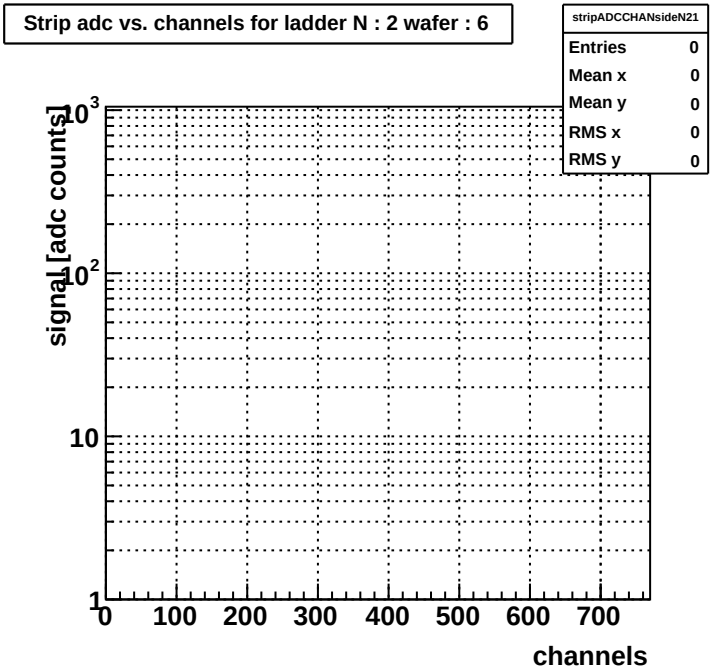

Strip Adc vs. channels for ladder P : 2 wafer : 5
stripADCCHANsideP20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

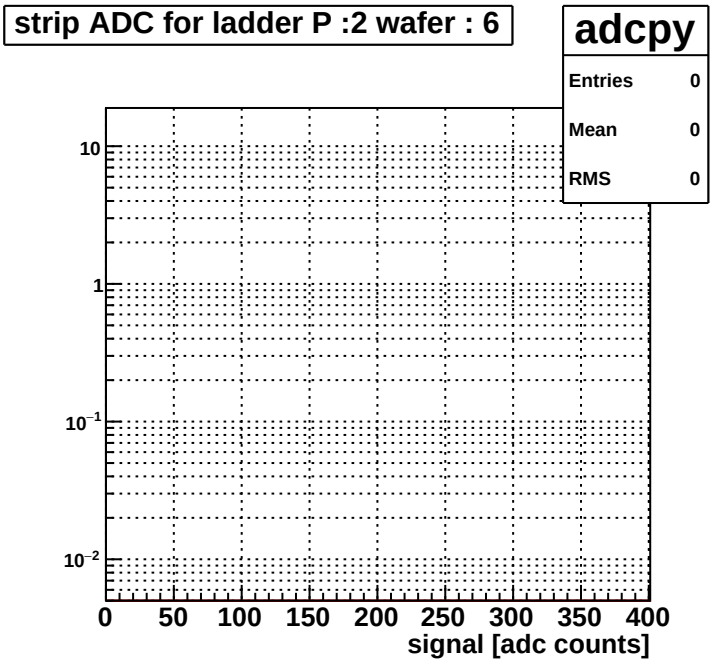

Strip adc vs. channels for ladder N : 2 wafer : 5
stripADCCHANsideN20
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

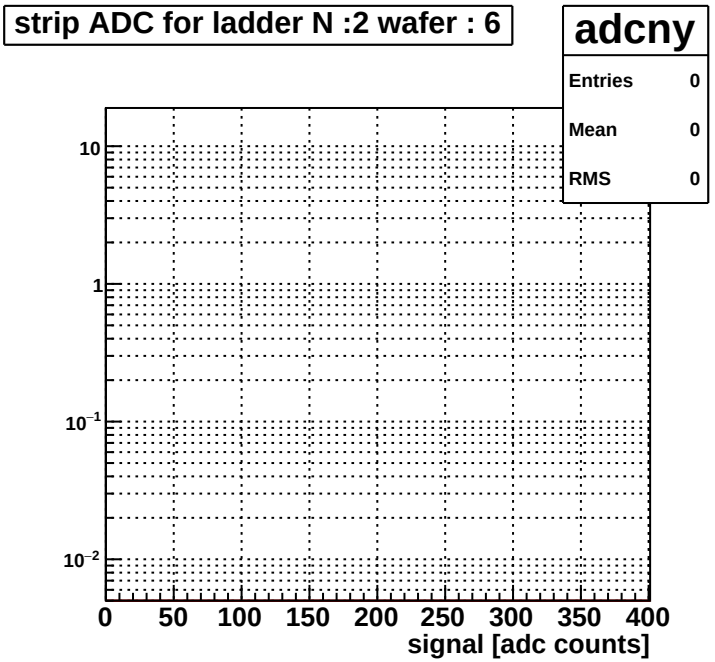

strip ADC for ladder P :2 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

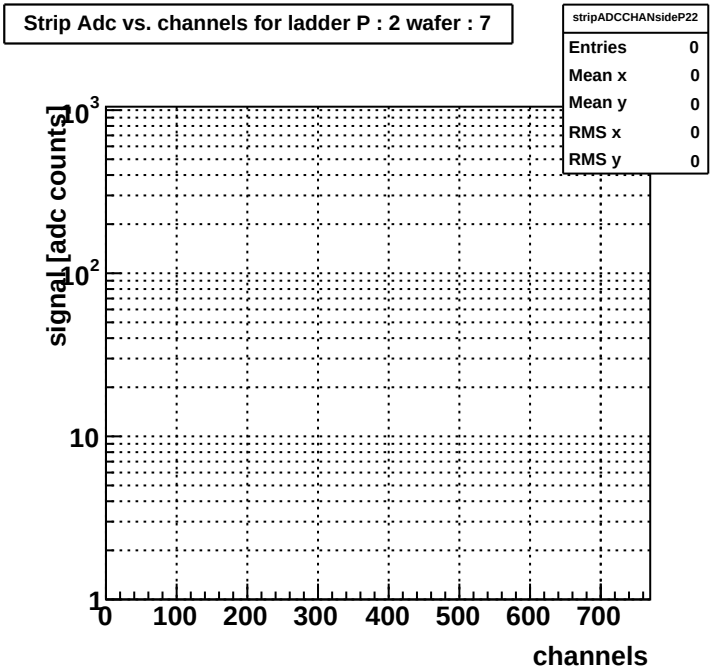

strip ADC for ladder N :2 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

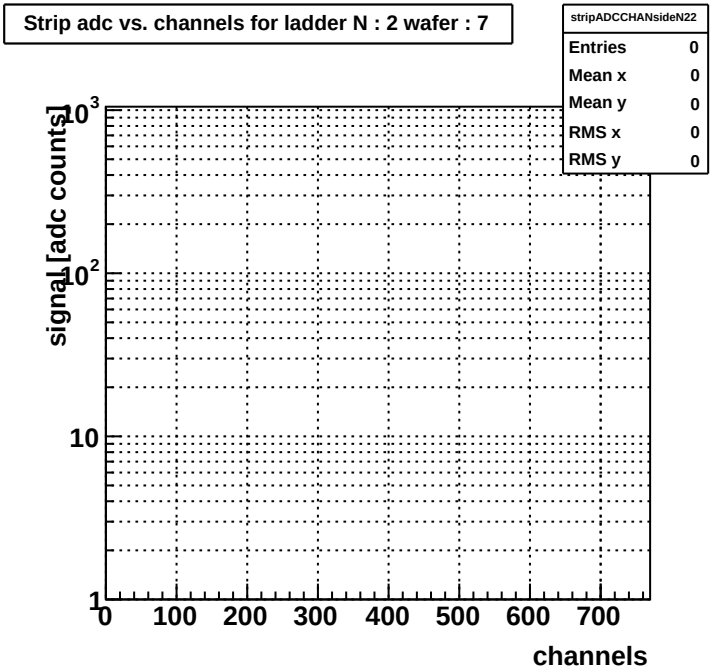

Strip Adc vs. channels for ladder P : 2 wafer : 6
stripADCCHANsideP21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

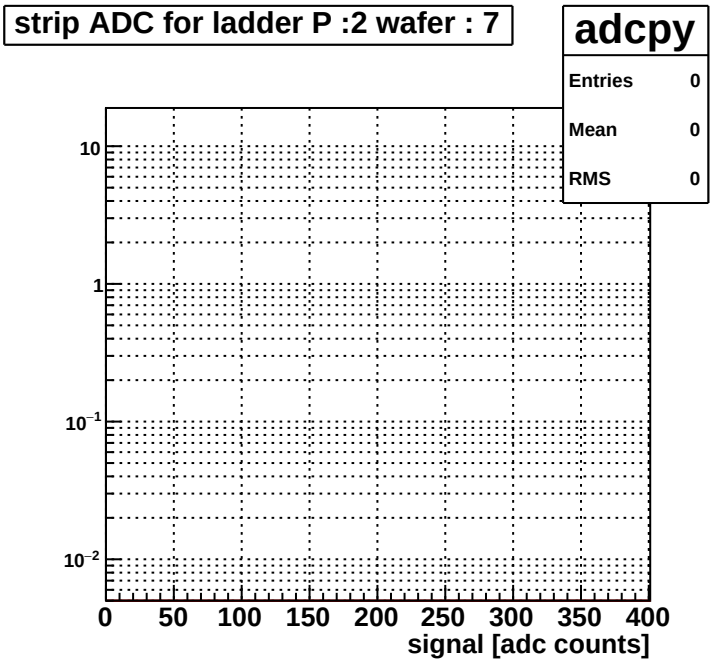

Strip adc vs. channels for ladder N : 2 wafer : 6
stripADCCHANsideN21
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

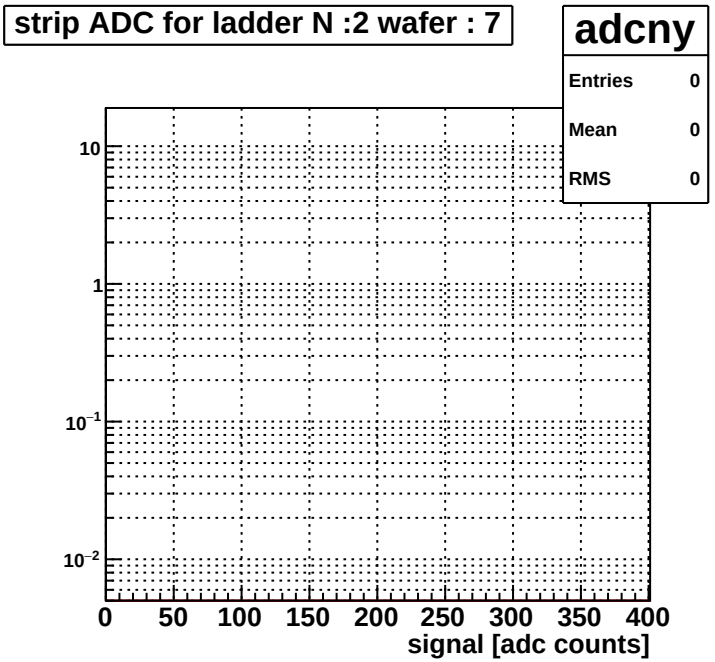

strip ADC for ladder P :2 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

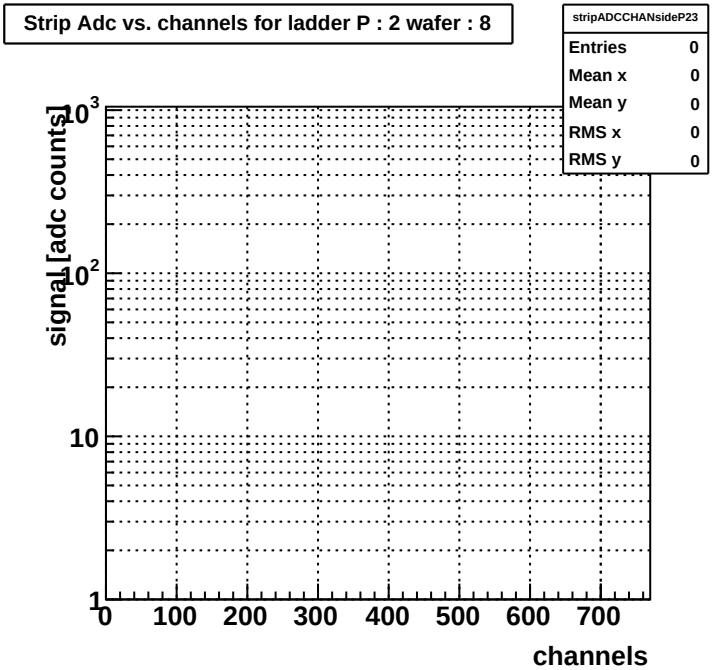

strip ADC for ladder N :2 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

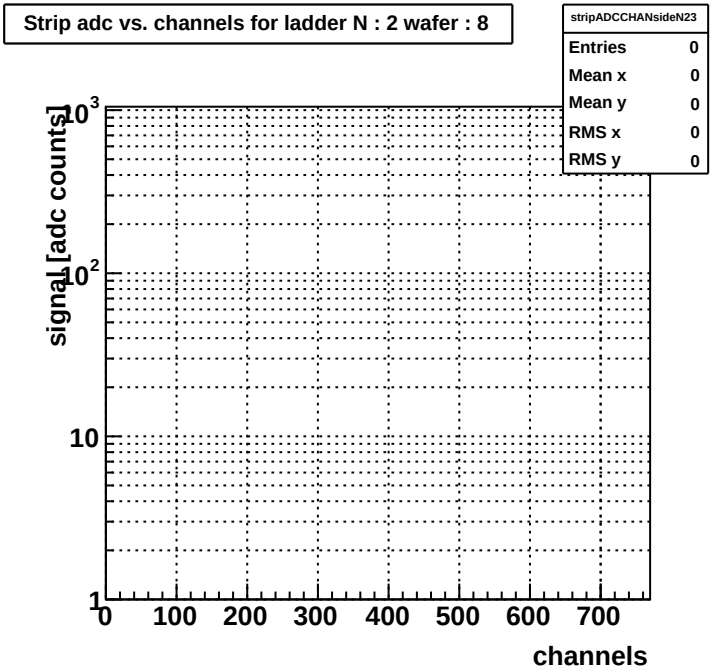

Strip Adc vs. channels for ladder P : 2 wafer : 7
stripADCCHANsideP22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

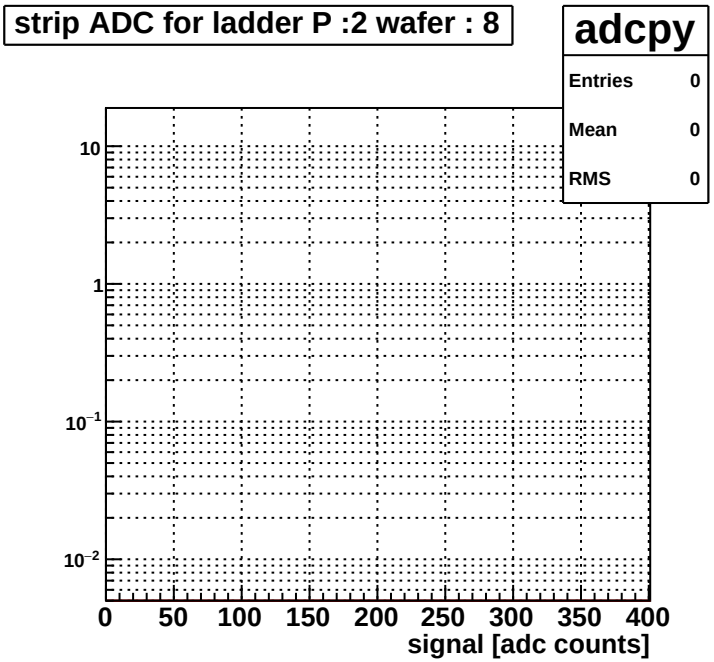

Strip adc vs. channels for ladder N : 2 wafer : 7
stripADCCHANsideN22
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

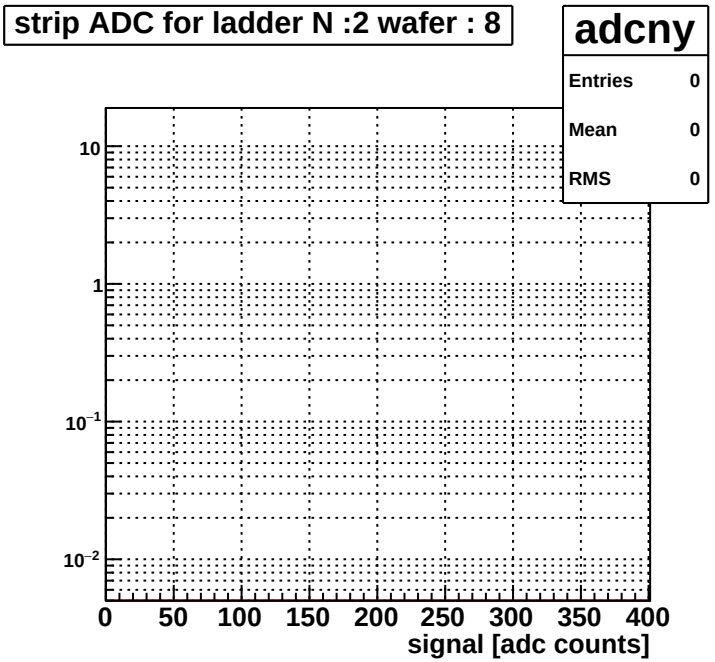

strip ADC for ladder P :2 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

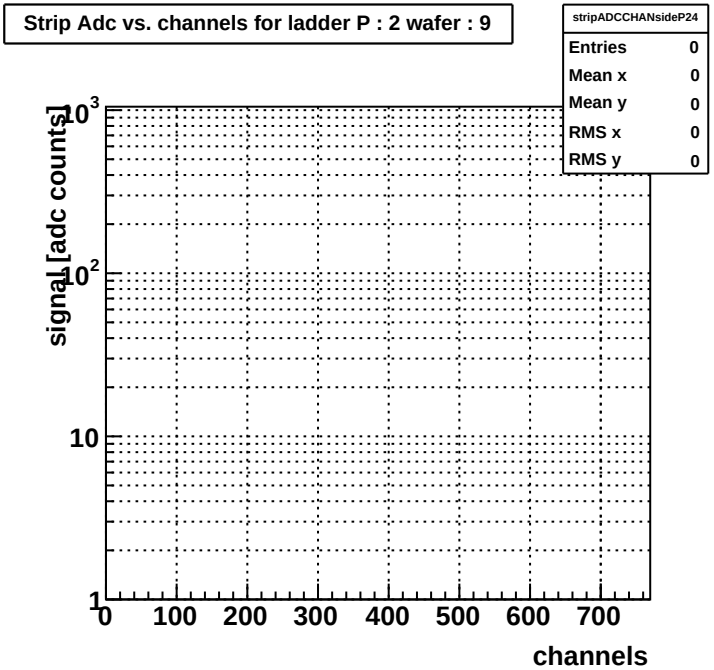

strip ADC for ladder N :2 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

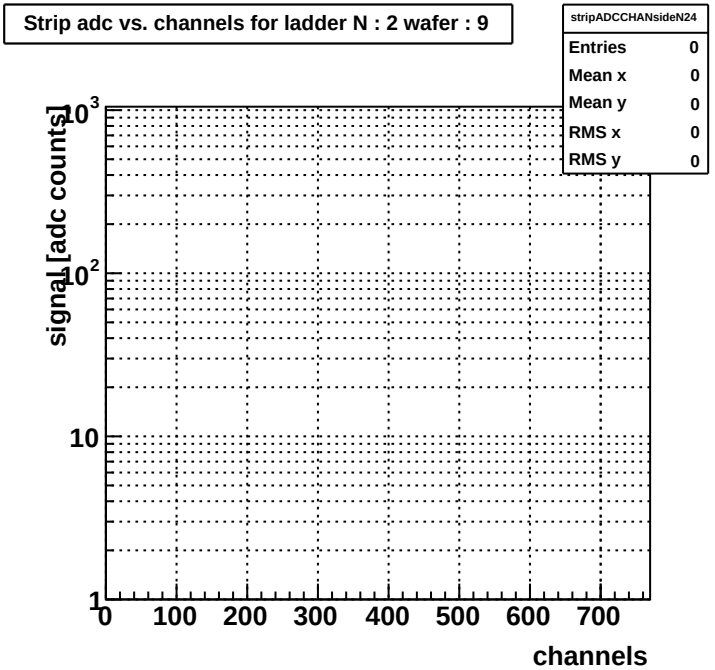

Strip Adc vs. channels for ladder P : 2 wafer : 8
stripADCCHANsideP23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

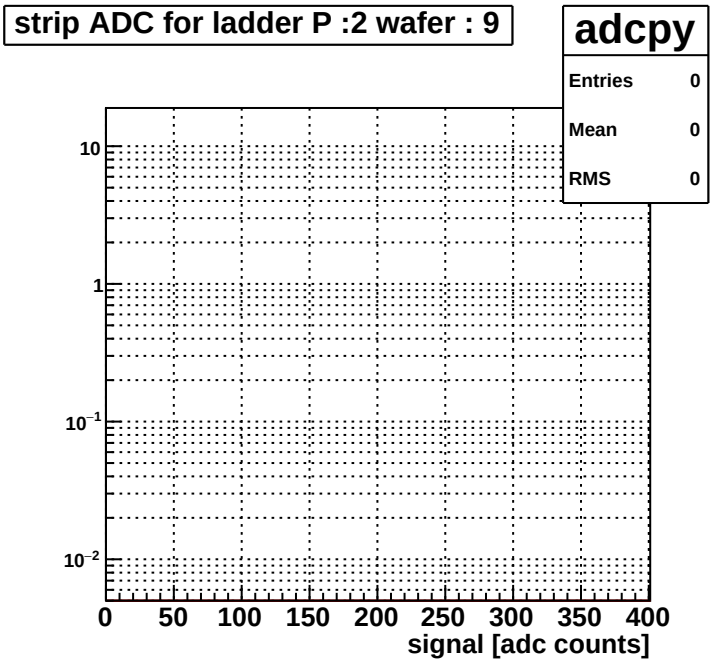

Strip adc vs. channels for ladder N : 2 wafer : 8
stripADCCHANsideN23
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

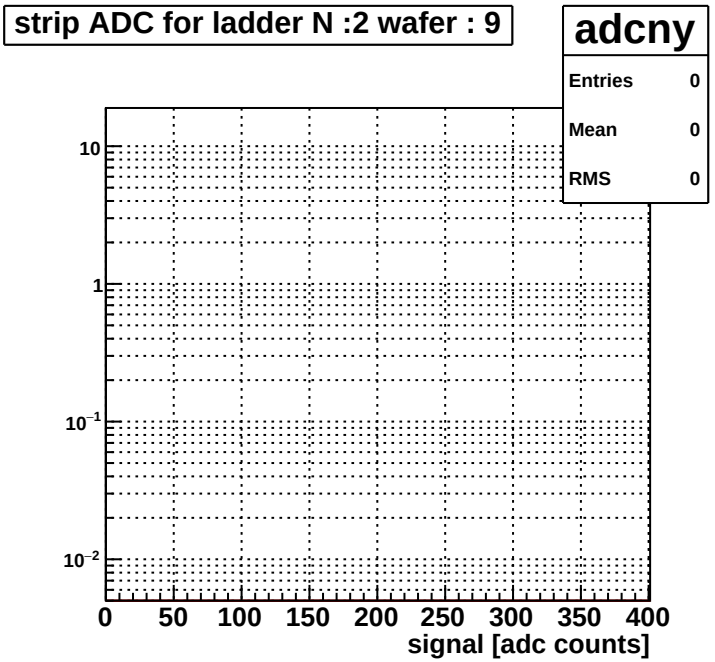

strip ADC for ladder P :2 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

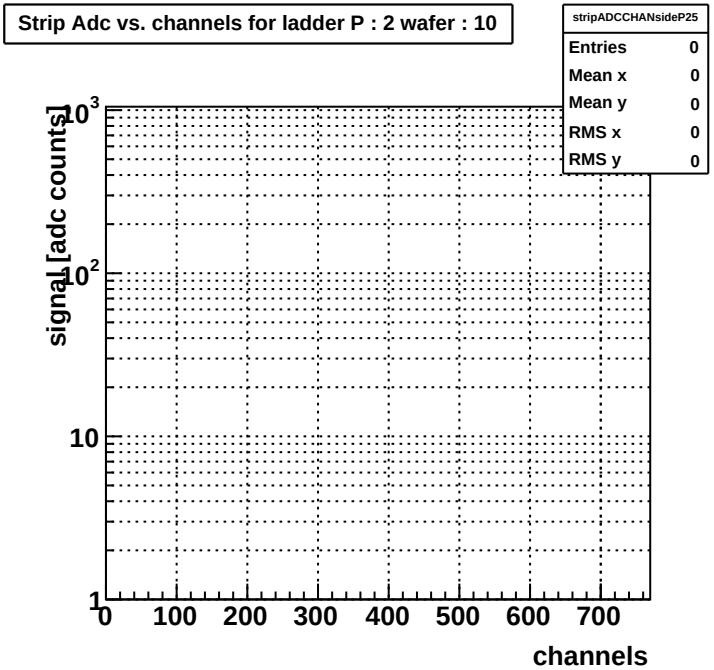

strip ADC for ladder N :2 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

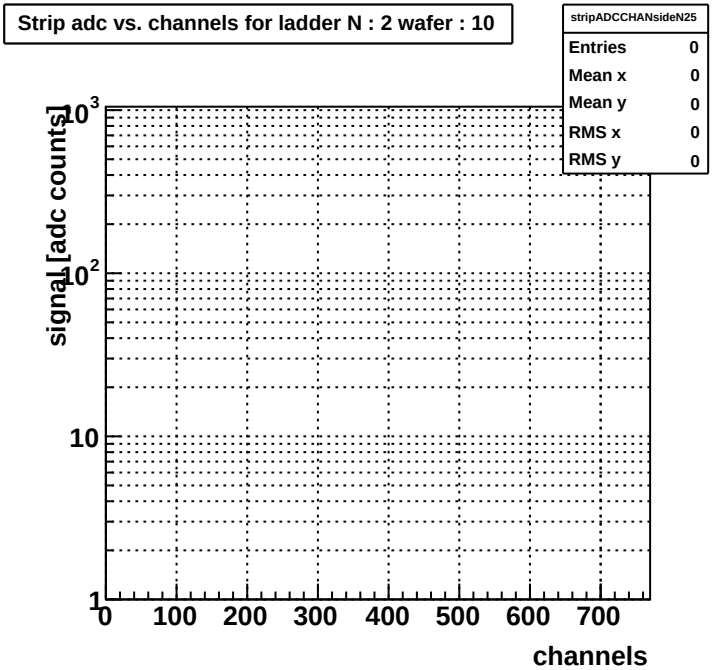

Strip Adc vs. channels for ladder P : 2 wafer : 9
stripADCCHANsideP24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

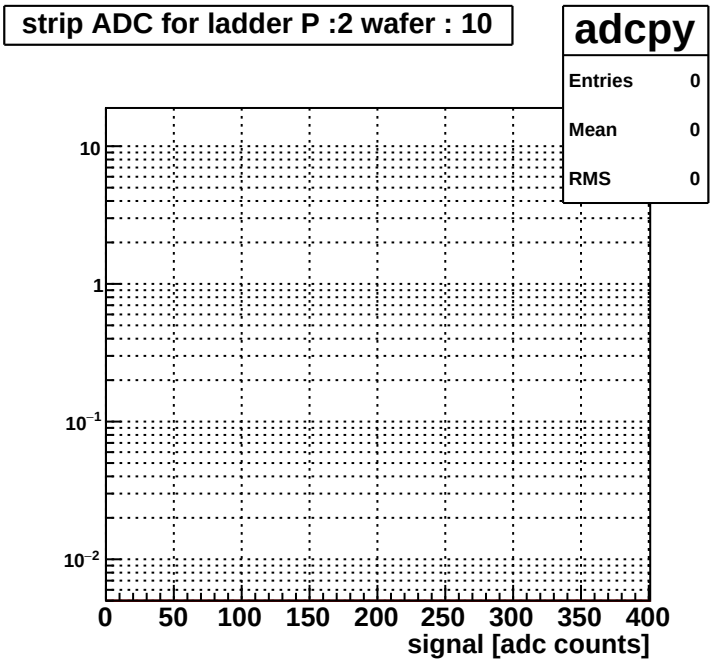

Strip adc vs. channels for ladder N : 2 wafer : 9
stripADCCHANsideN24
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

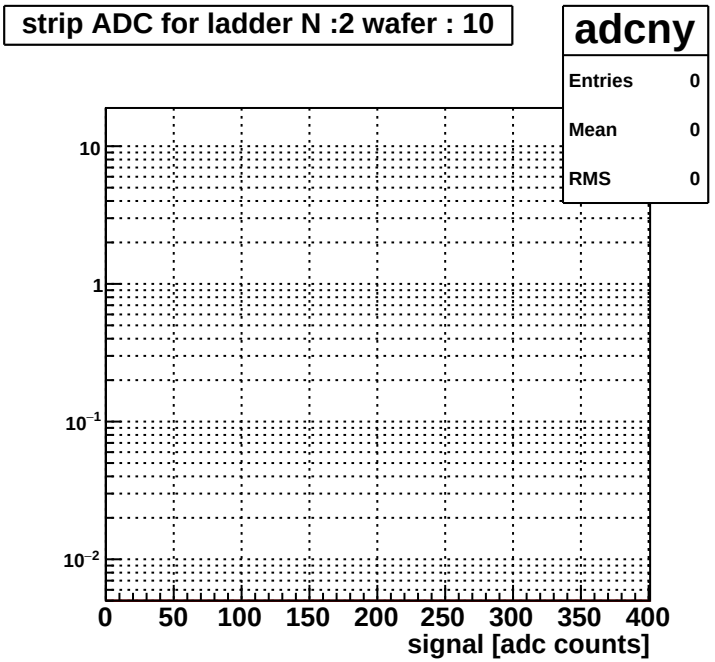

strip ADC for ladder P :2 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

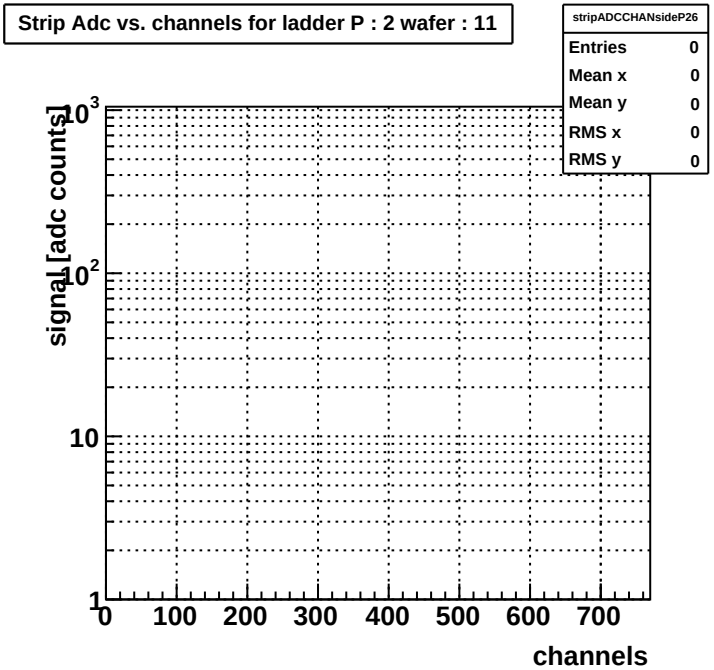

strip ADC for ladder N :2 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

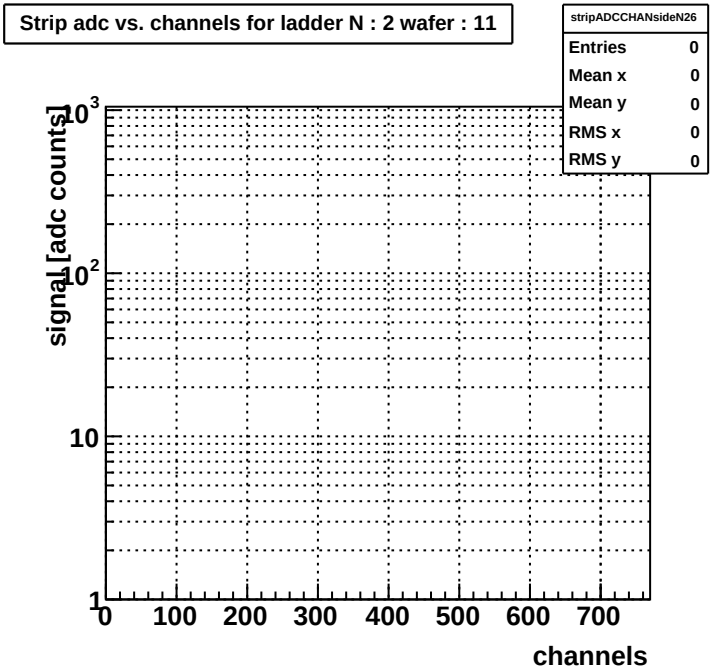

Strip Adc vs. channels for ladder P : 2 wafer : 10
stripADCCHANsideP25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

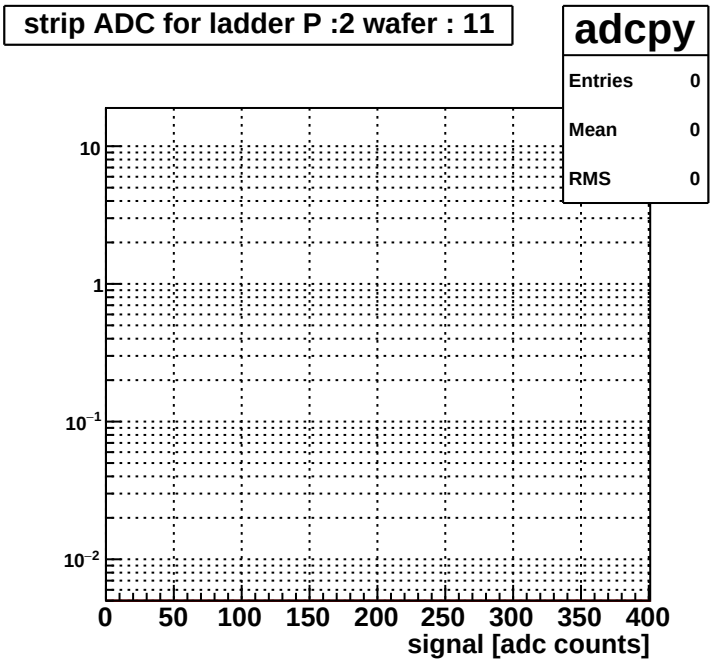

Strip adc vs. channels for ladder N : 2 wafer : 10
stripADCCHANsideN25
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

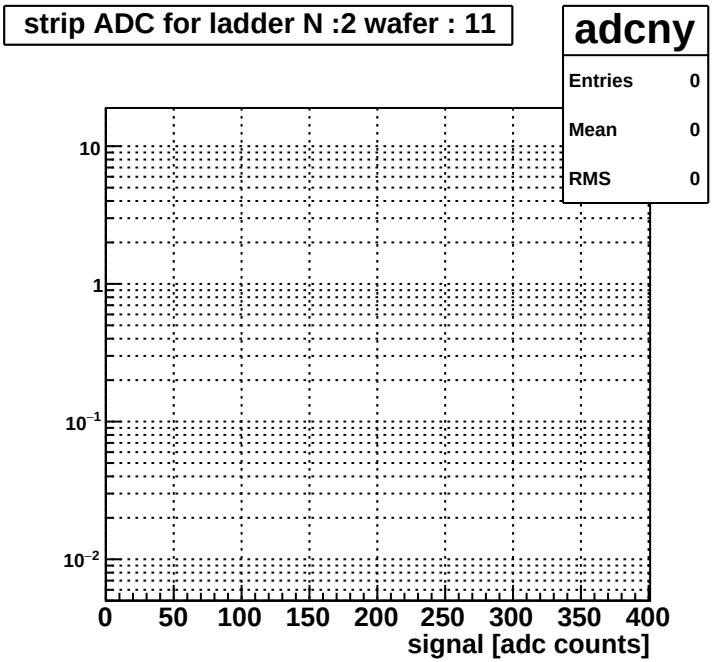

strip ADC for ladder P :2 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

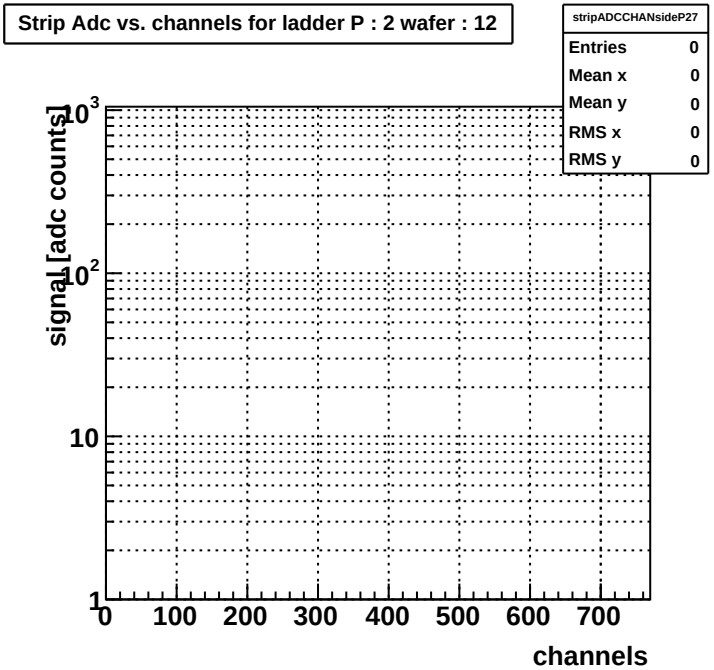

strip ADC for ladder N :2 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

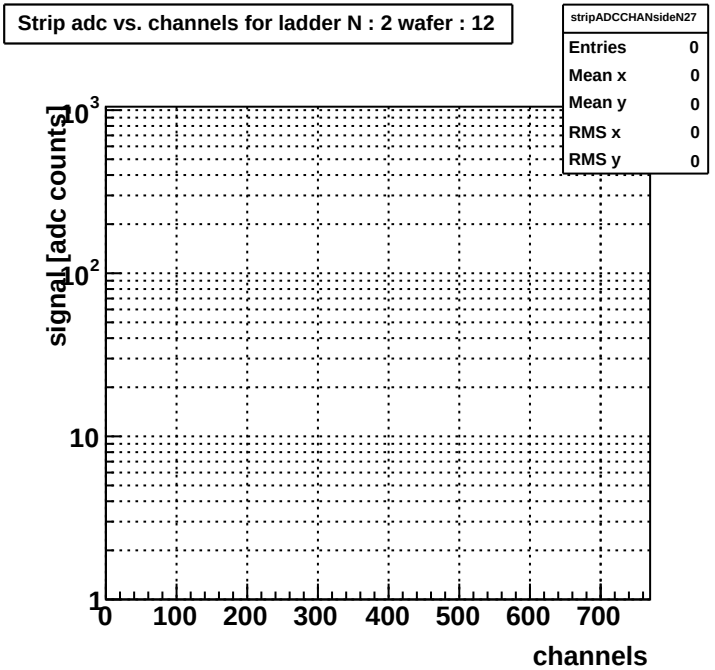

Strip Adc vs. channels for ladder P : 2 wafer : 11
stripADCCHANsideP26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

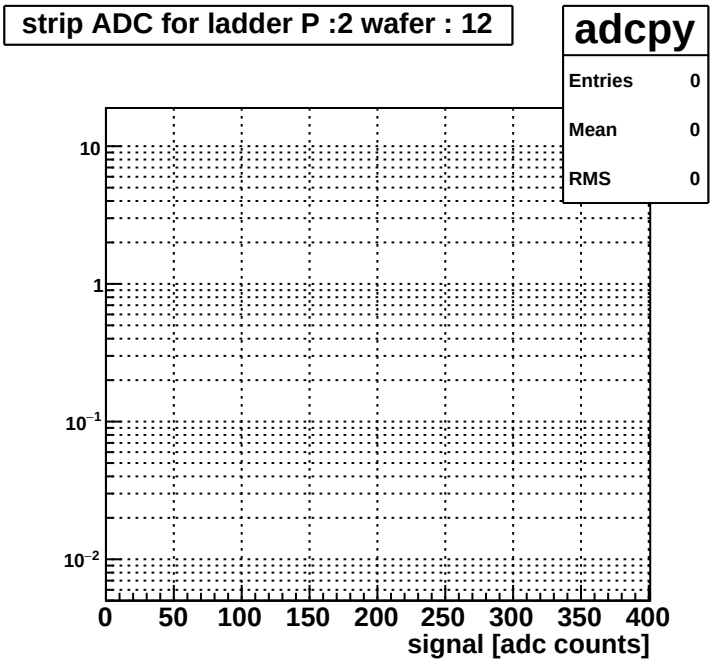

Strip adc vs. channels for ladder N : 2 wafer : 11
stripADCCHANsideN26
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

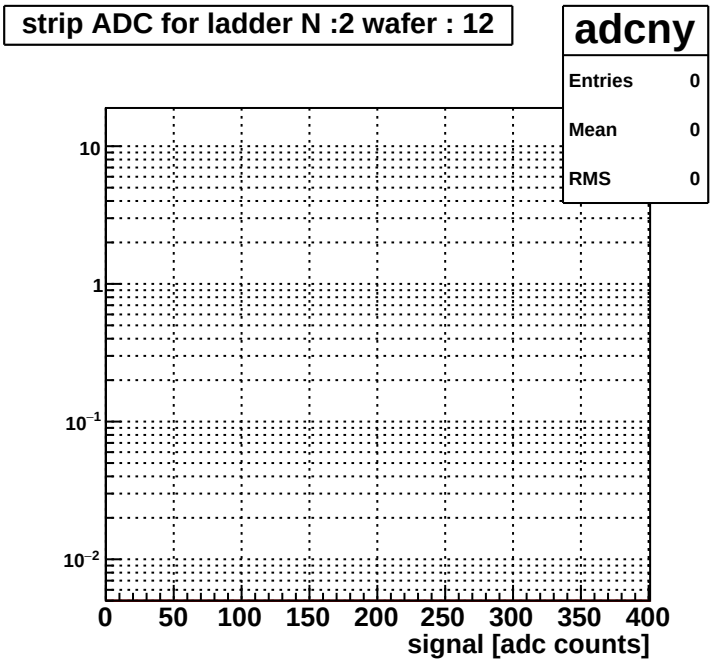

strip ADC for ladder P :2 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

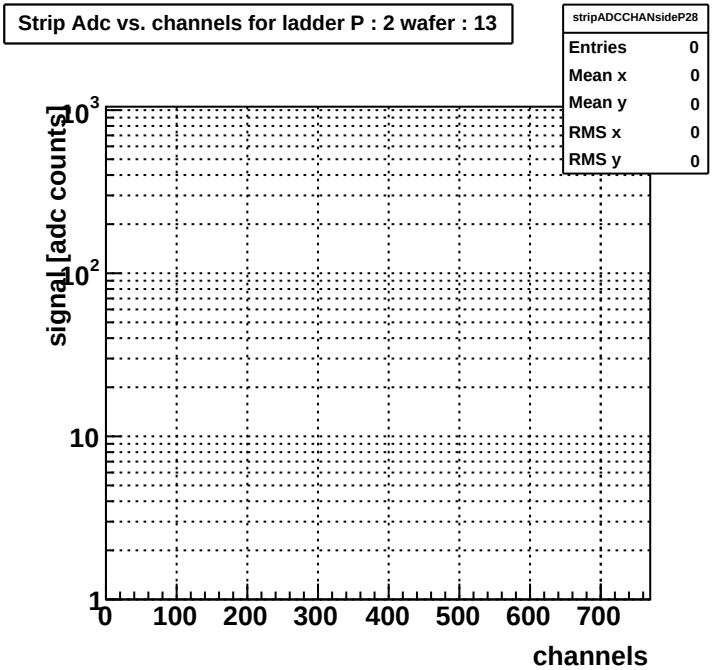

strip ADC for ladder N :2 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

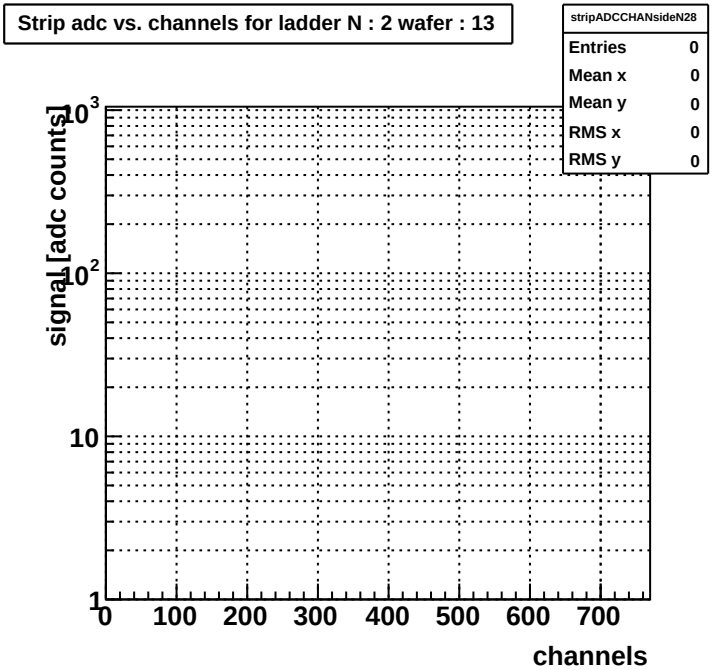

Strip Adc vs. channels for ladder P : 2 wafer : 12
stripADCCHANsideP27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

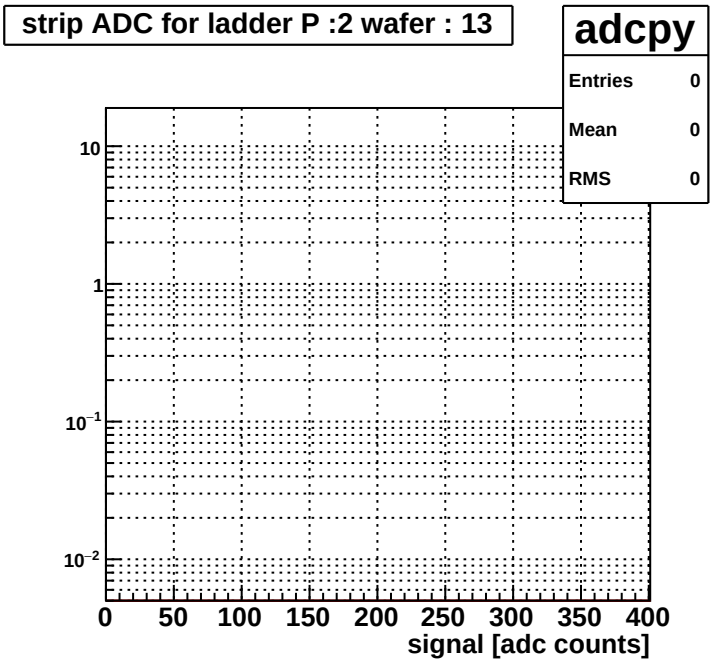

Strip adc vs. channels for ladder N : 2 wafer : 12
stripADCCHANsideN27
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

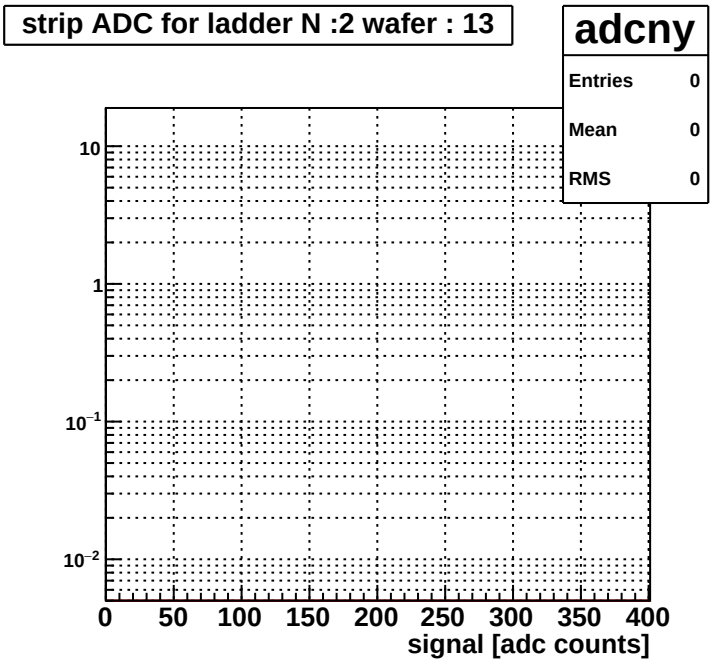

strip ADC for ladder P :2 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

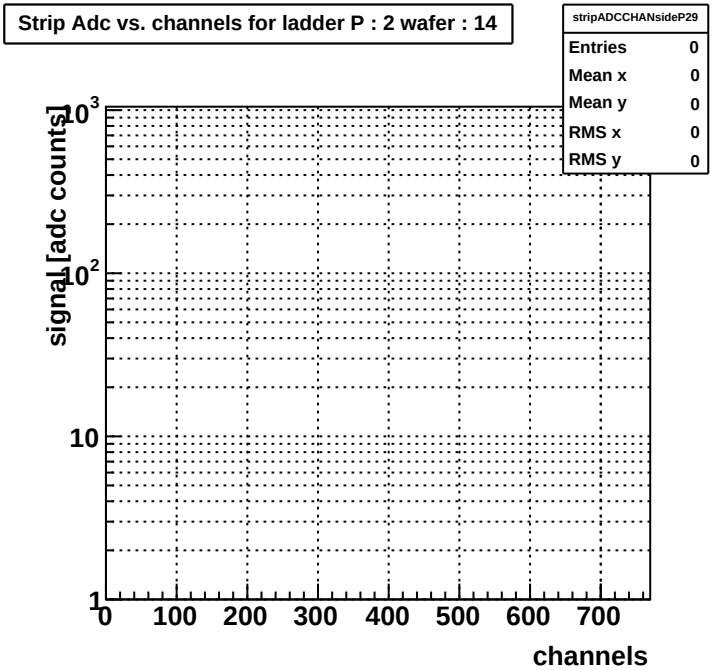

strip ADC for ladder N :2 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

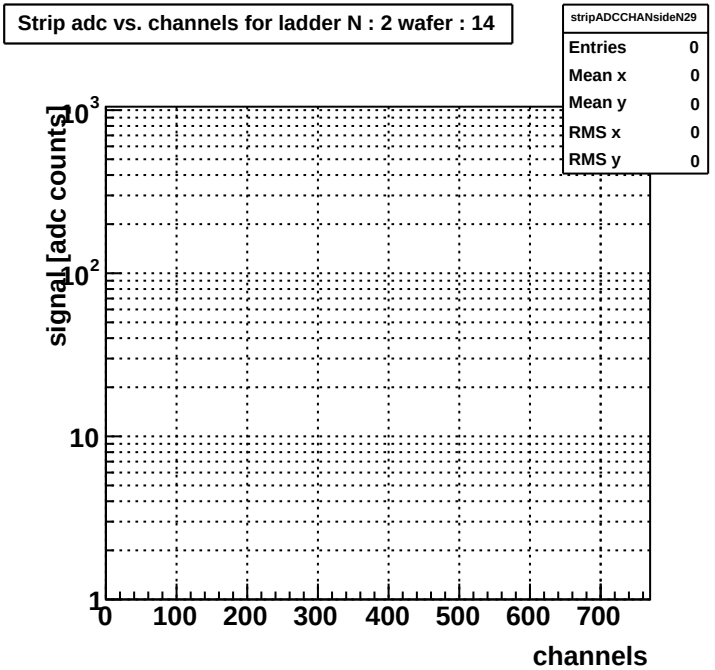

Strip Adc vs. channels for ladder P : 2 wafer : 13
stripADCCHANsideP28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

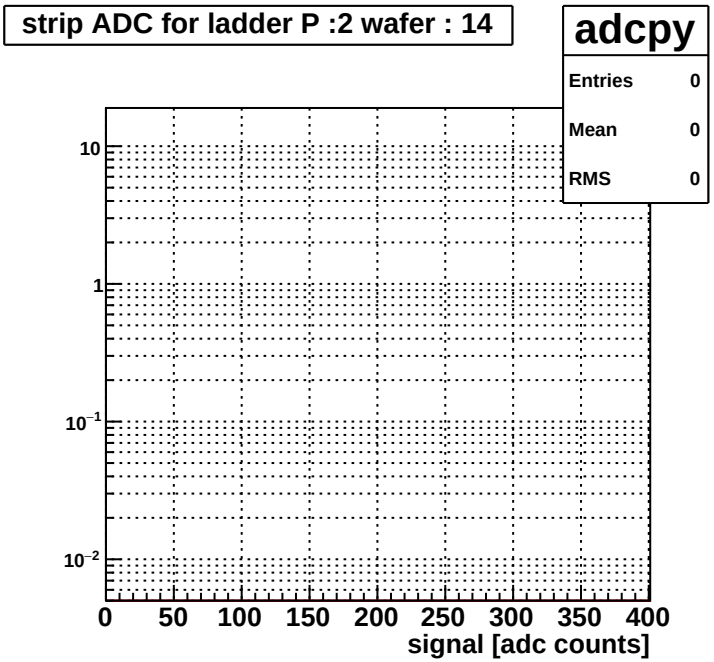

Strip adc vs. channels for ladder N : 2 wafer : 13
stripADCCHANsideN28
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

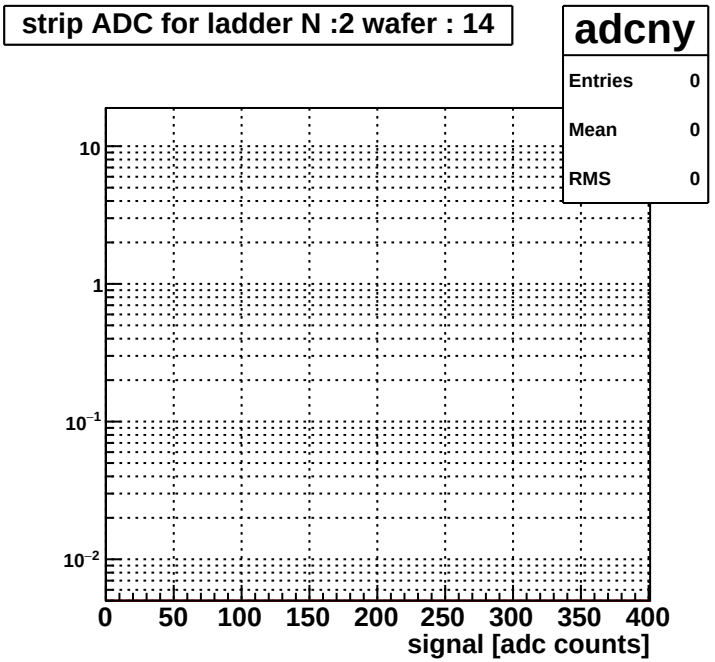

strip ADC for ladder P :2 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

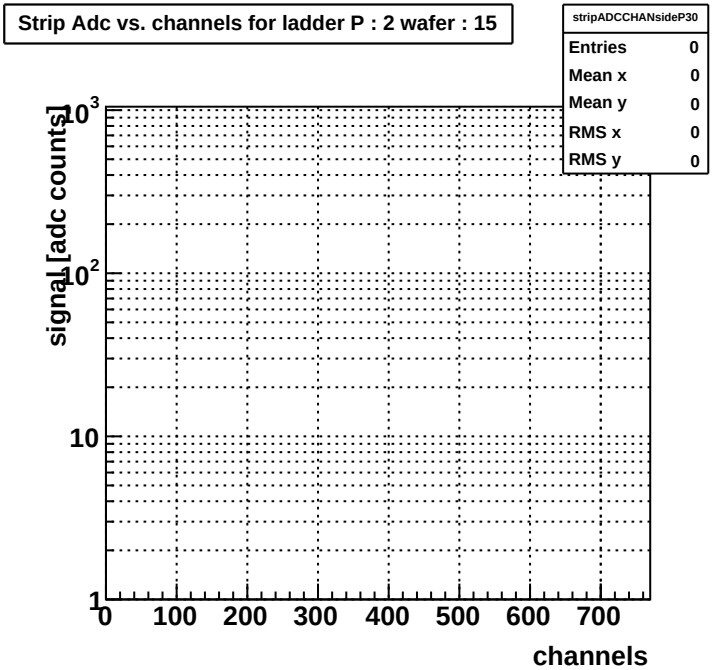

strip ADC for ladder N :2 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

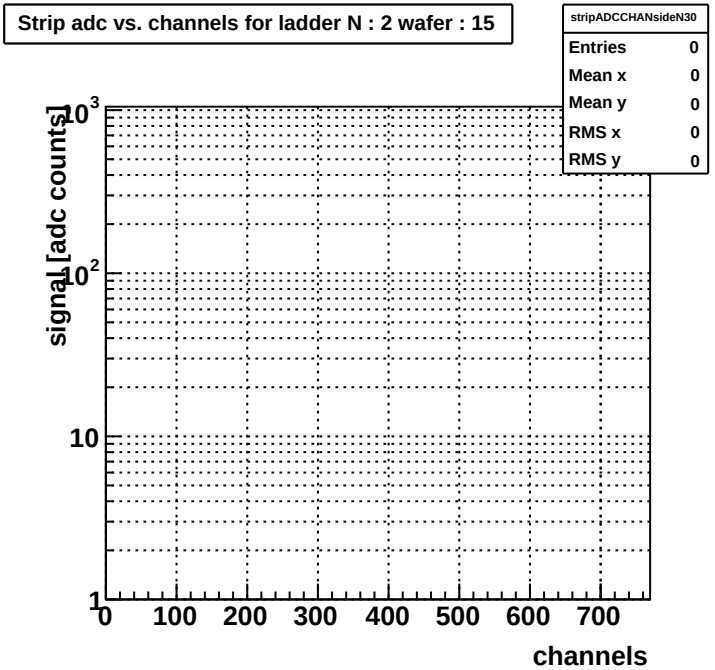

Strip Adc vs. channels for ladder P : 2 wafer : 14
stripADCCHANsideP29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

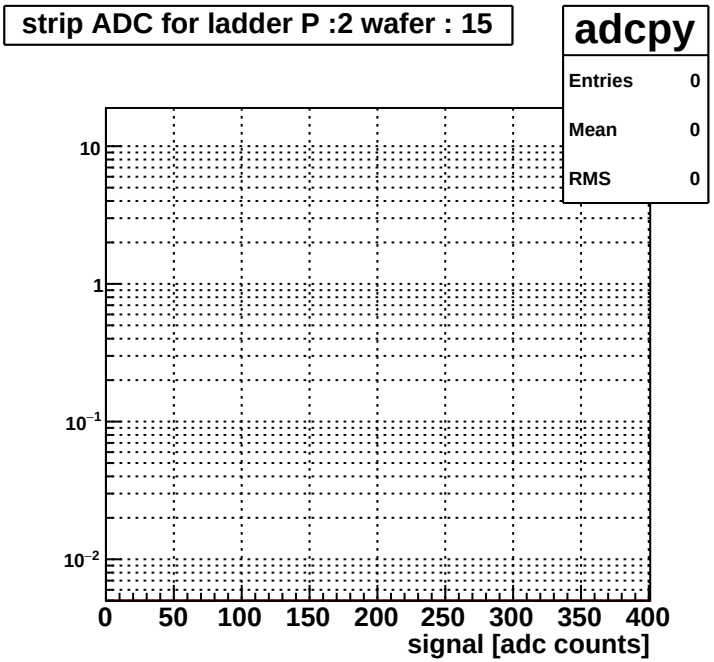

Strip adc vs. channels for ladder N : 2 wafer : 14
stripADCCHANsideN29
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

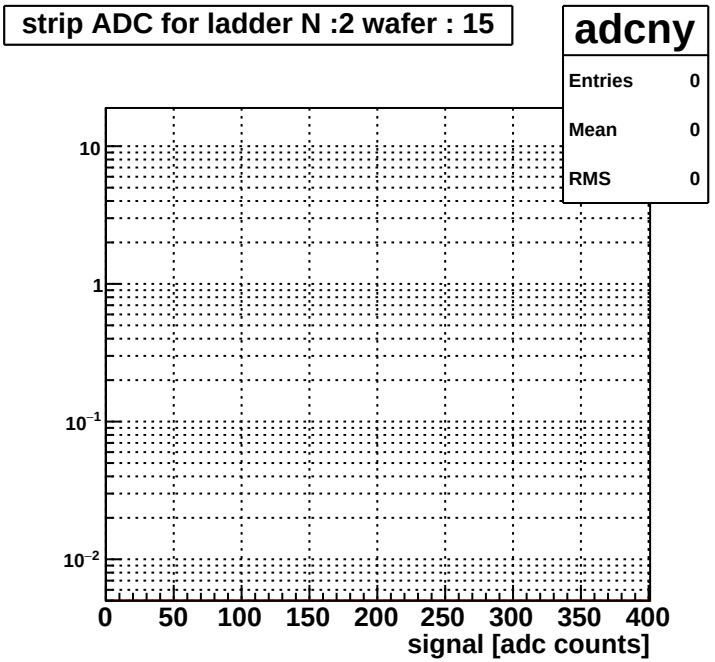

strip ADC for ladder P :2 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

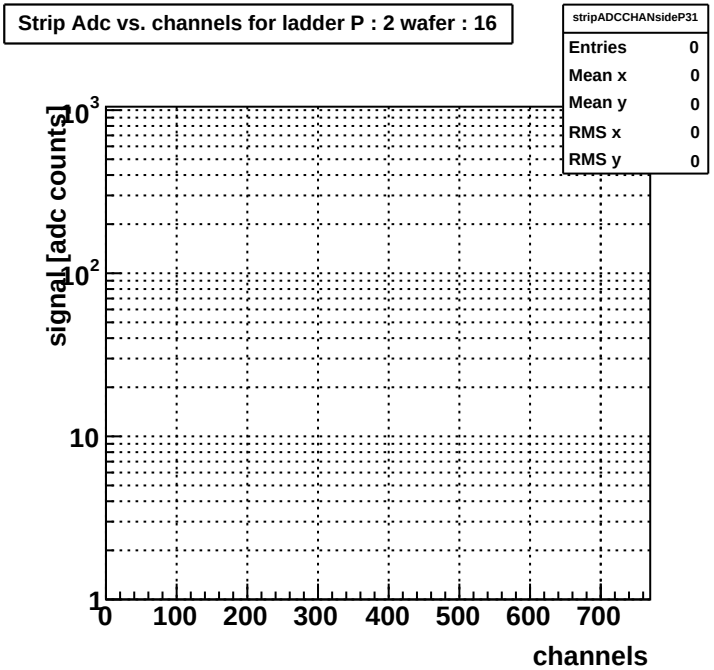

strip ADC for ladder N :2 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

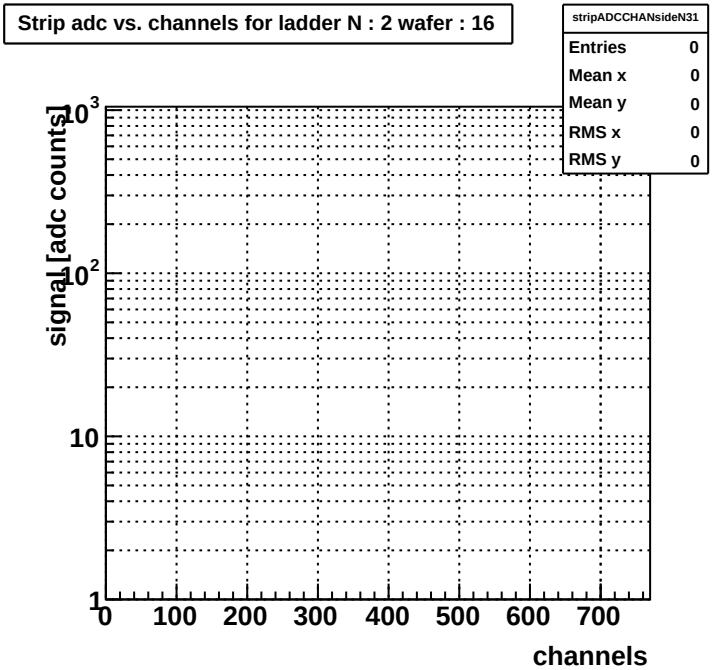

Strip Adc vs. channels for ladder P : 2 wafer : 15
stripADCCHANsideP30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

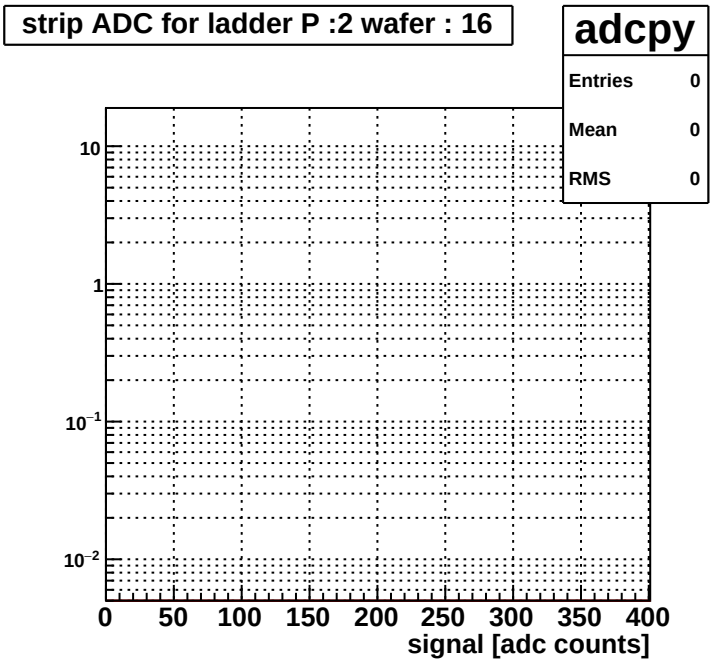

Strip adc vs. channels for ladder N : 2 wafer : 15
stripADCCHANsideN30
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

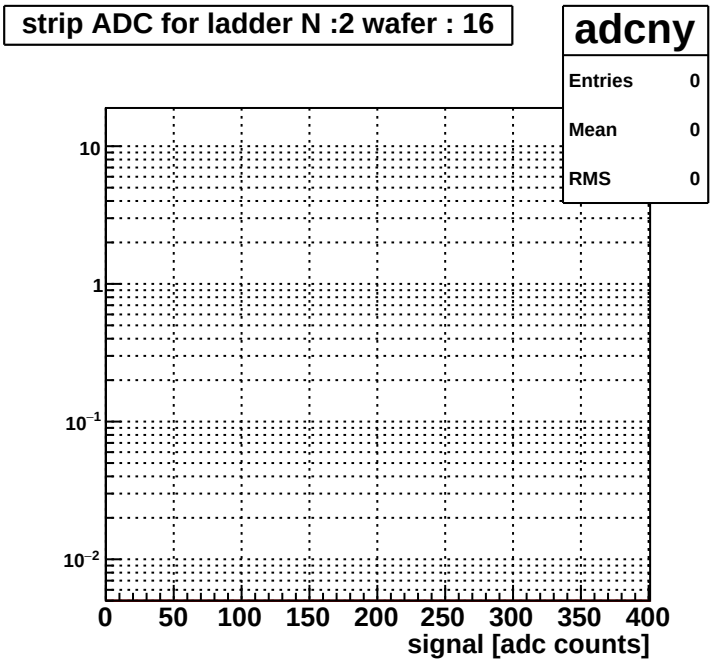

strip ADC for ladder P :2 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

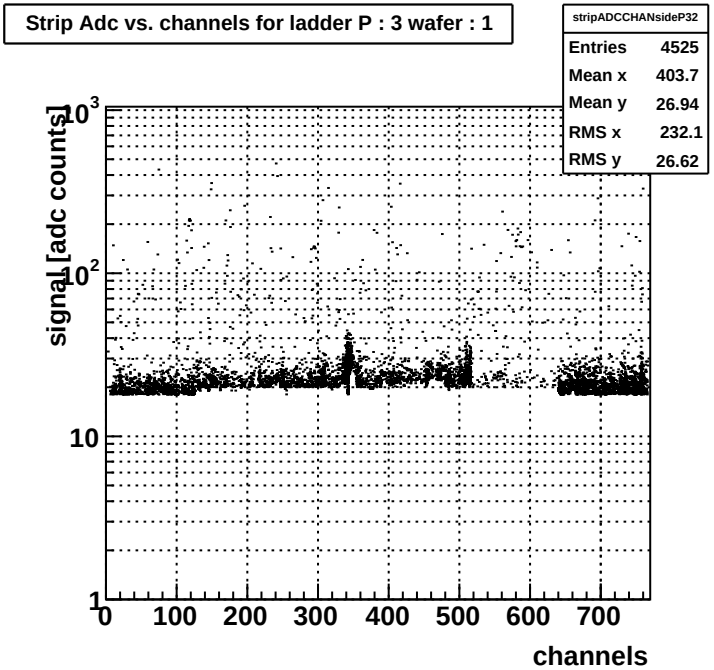

strip ADC for ladder N :2 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

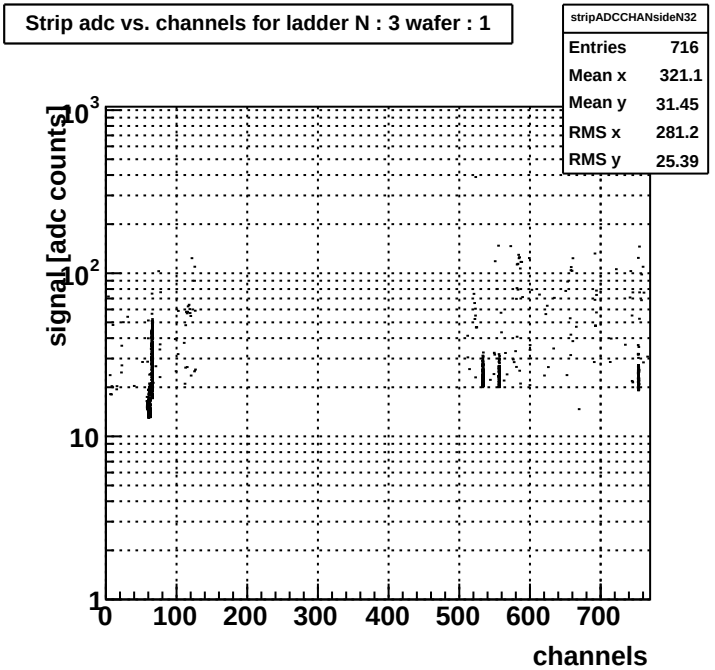

Strip Adc vs. channels for ladder P : 2 wafer : 16
stripADCCHANsideP31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

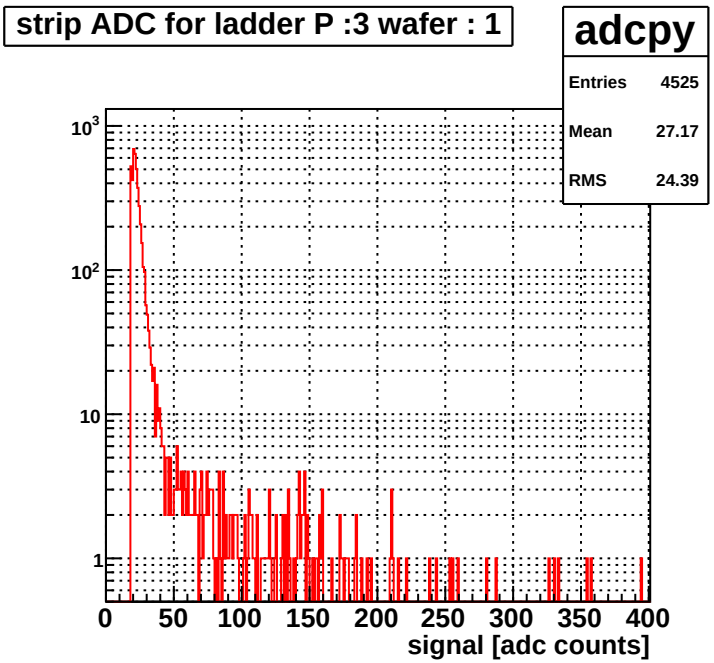

Strip adc vs. channels for ladder N : 2 wafer : 16
stripADCCHANsideN31
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

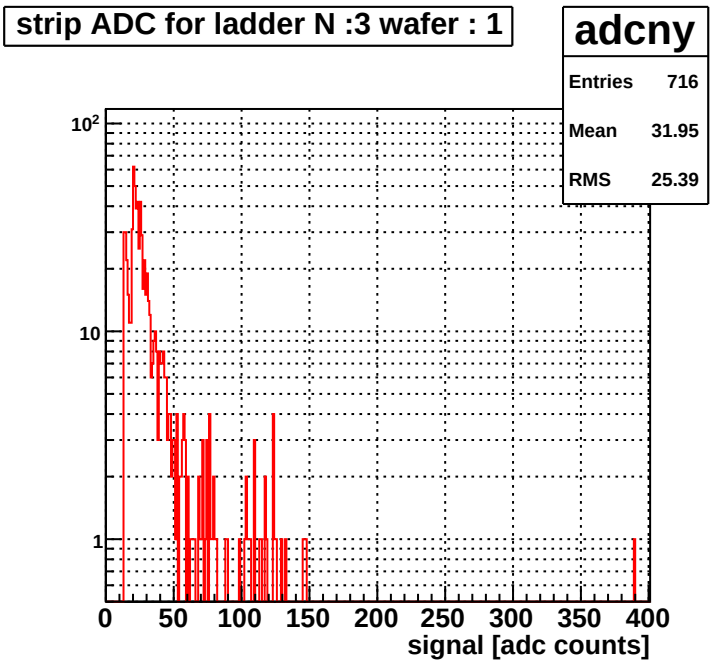

strip ADC for ladder P :2 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

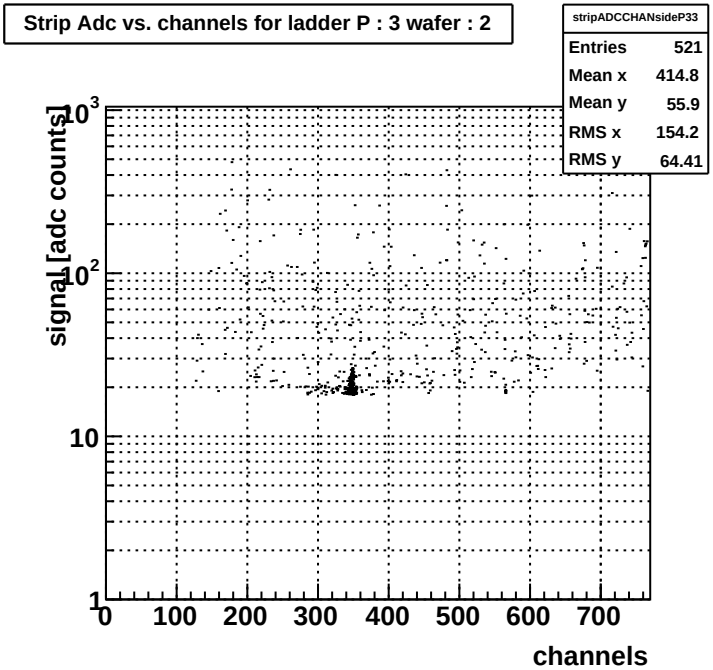

strip ADC for ladder N :2 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

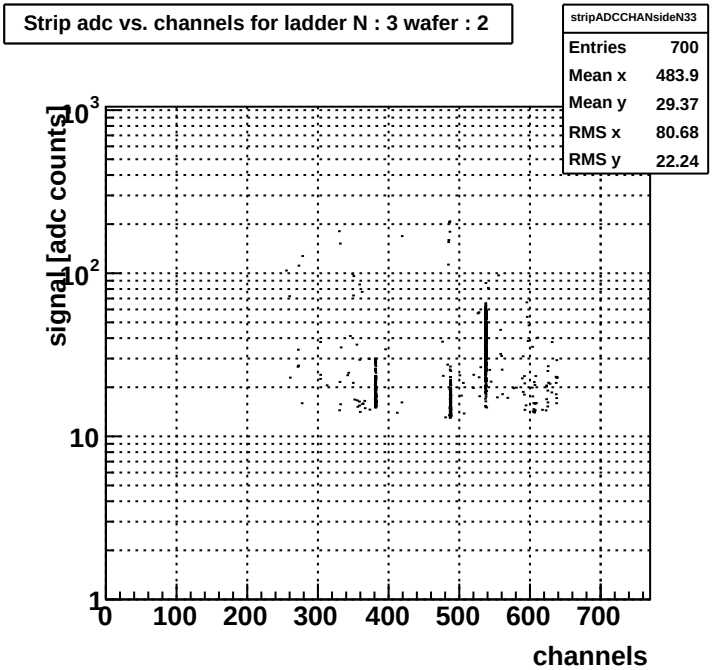

Strip Adc vs. channels for ladder P : 3 wafer : 1
stripADCCHANsideP32
Entries 4525
Mean x 403.7
Mean y 26.94
RMS x 232.1
RMS y 26.62
signal [adc counts]
channels

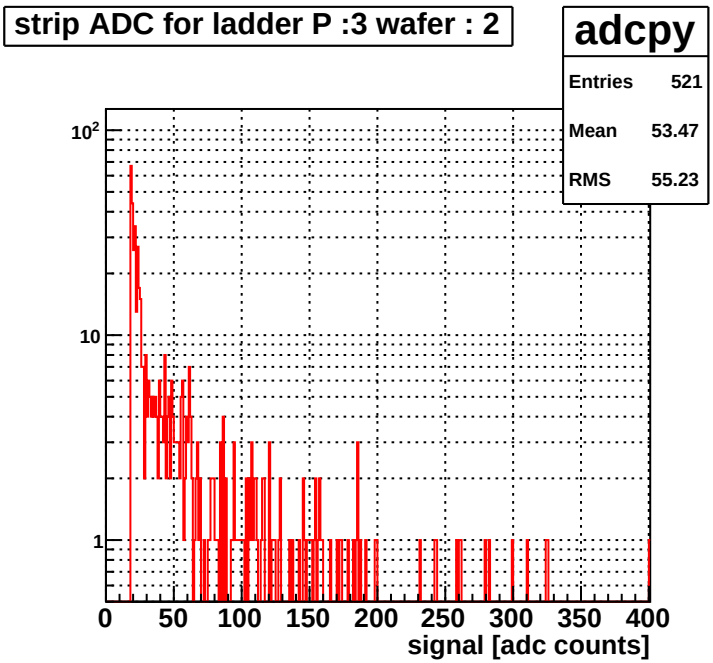

Strip adc vs. channels for ladder N : 3 wafer : 1
stripADCCHANsideN32
Entries 716
Mean x 321.1
Mean y 31.45
RMS x 281.2
RMS y 25.39
signal [adc counts]
channels

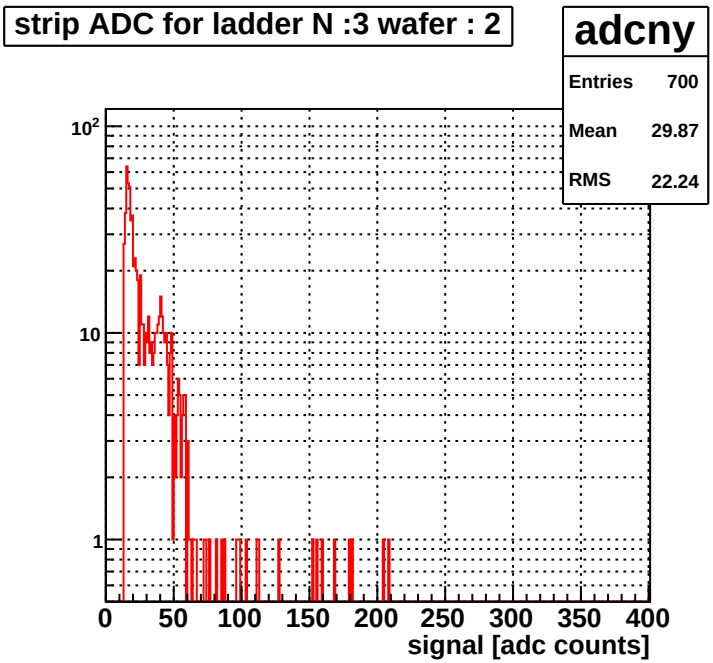

strip ADC for ladder P :3 wafer : 1
adcpy
Entries 4525
Mean 27.17
RMS 24.39
signal [adc counts]

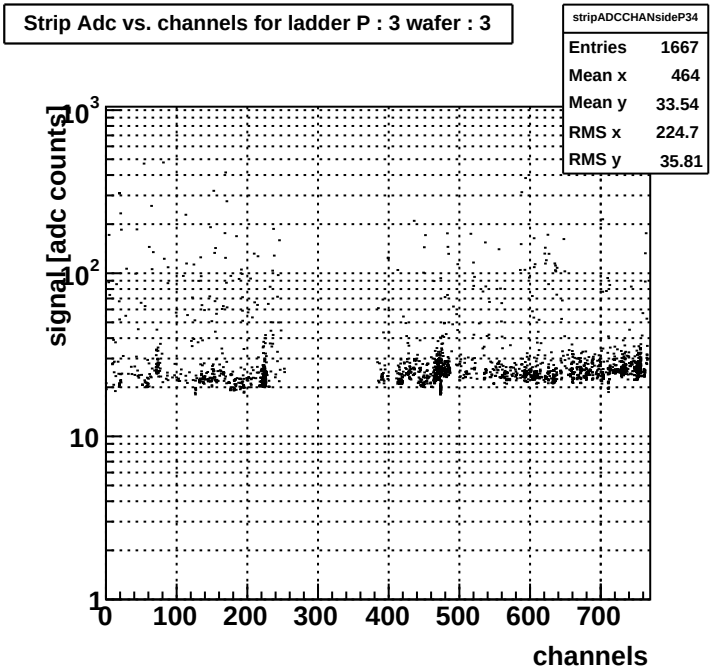

strip ADC for ladder N :3 wafer : 1
adcny
Entries 716
Mean 31.95
RMS 25.39
signal [adc counts]

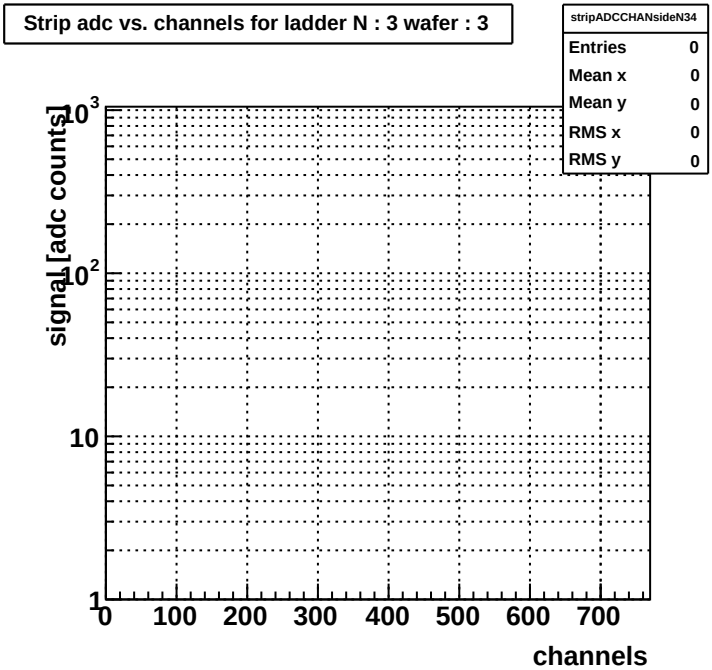

Strip Adc vs. channels for ladder P : 3 wafer : 2
stripADCCHANsideP33
Entries 521
Mean x 414.8
Mean y 55.9
RMS x 154.2
RMS y 64.41
signal [adc counts]
channels

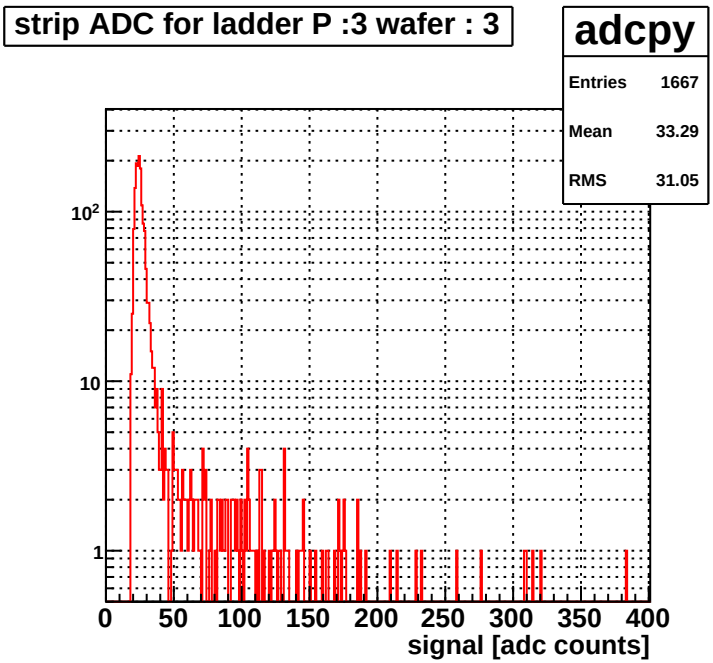

Strip adc vs. channels for ladder N : 3 wafer : 2
stripADCCHANsideN33
Entries 700
Mean x 483.9
Mean y 29.37
RMS x 80.68
RMS y 22.24
signal [adc counts]
channels

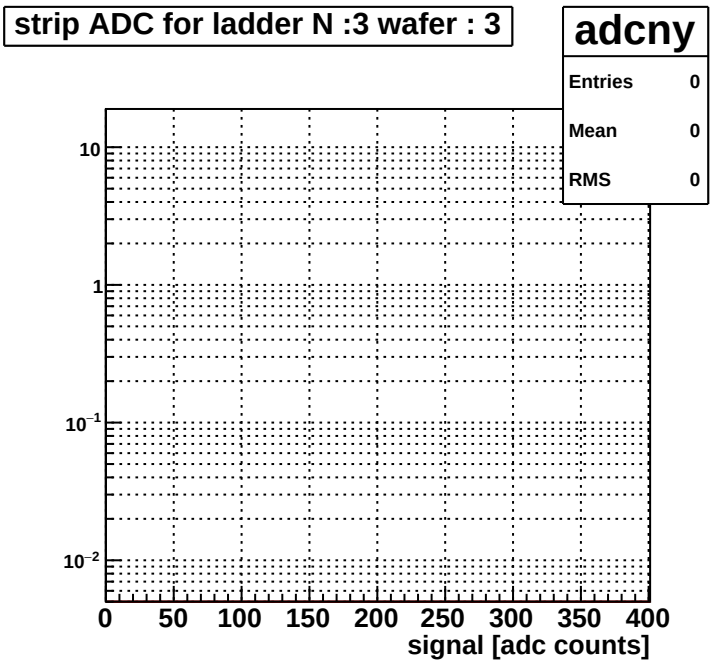

strip ADC for ladder P :3 wafer : 2
adcpy
Entries 521
Mean 53.47
RMS 55.23
signal [adc counts]

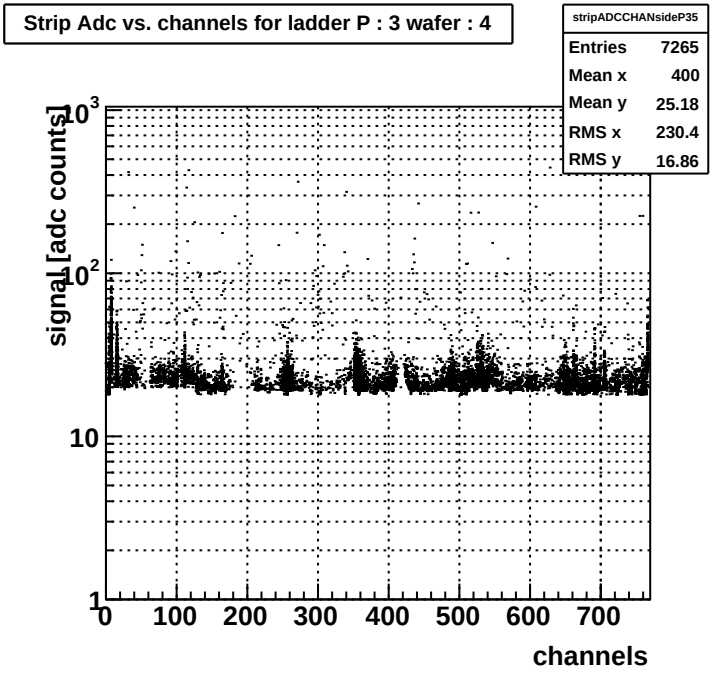

strip ADC for ladder N :3 wafer : 2
adcny
Entries 700
Mean 29.87
RMS 22.24
signal [adc counts]

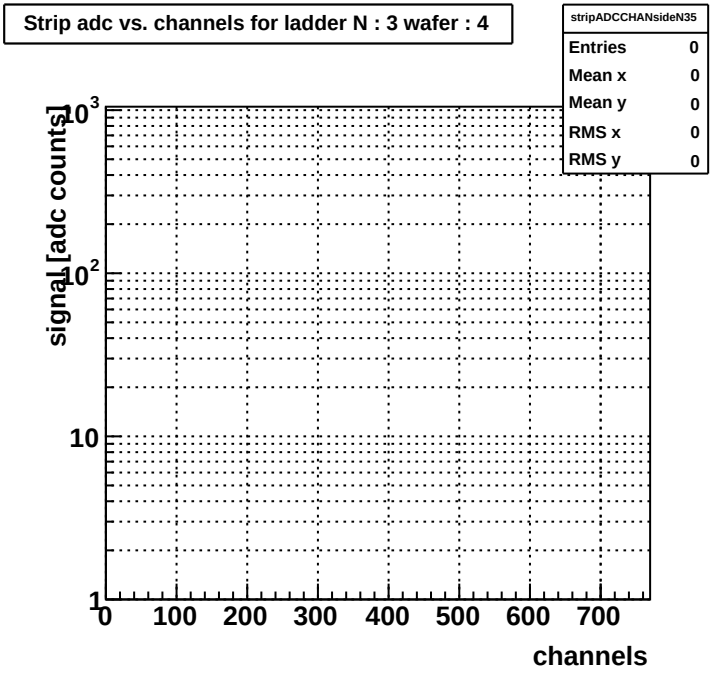

Strip Adc vs. channels for ladder P : 3 wafer : 3
stripADCCHANsideP34
Entries 1667
Mean x 464
Mean y 33.54
RMS x 224.7
RMS y 35.81
signal [adc counts]
channels

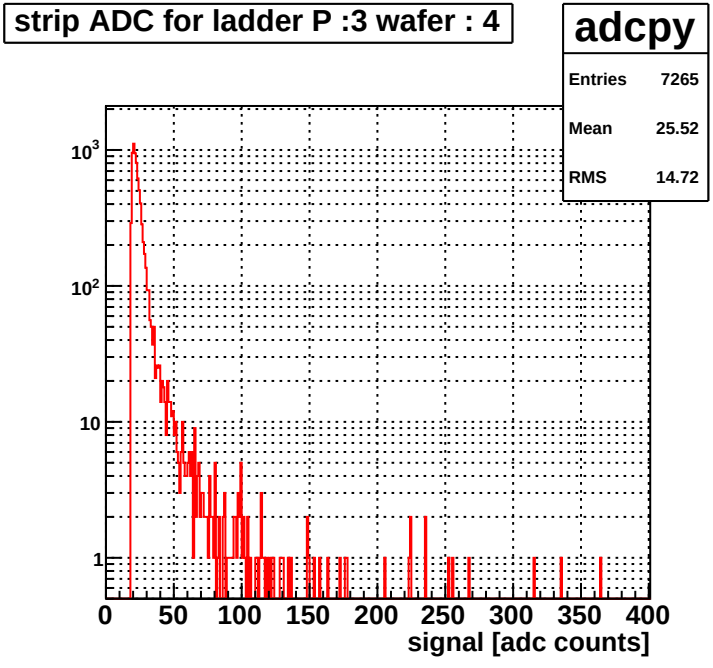

Strip adc vs. channels for ladder N : 3 wafer : 3
stripADCCHANsideN34
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

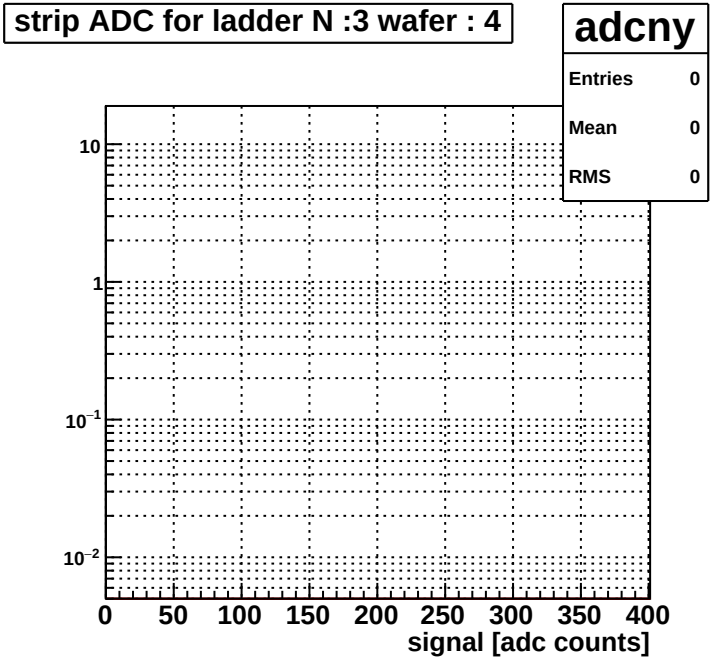

strip ADC for ladder P :3 wafer : 3
adcpy
Entries 1667
Mean 33.29
RMS 31.05
signal [adc counts]

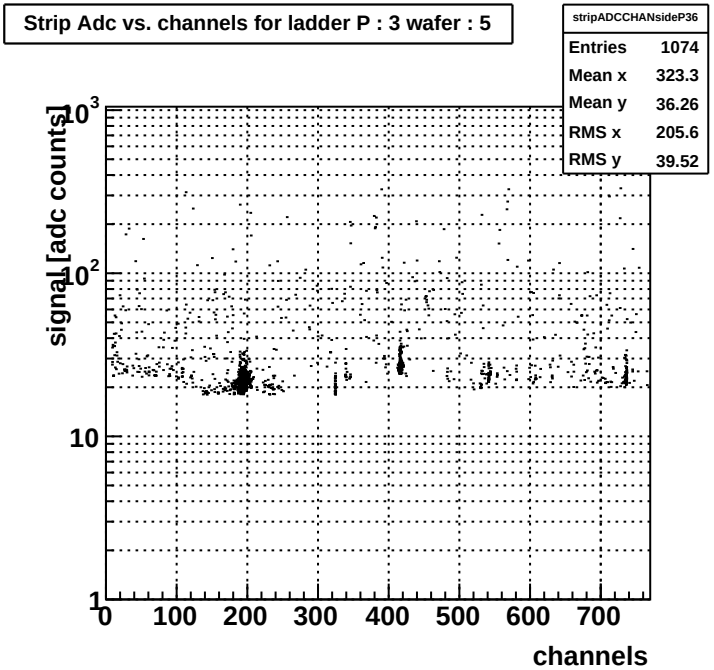

strip ADC for ladder N :3 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

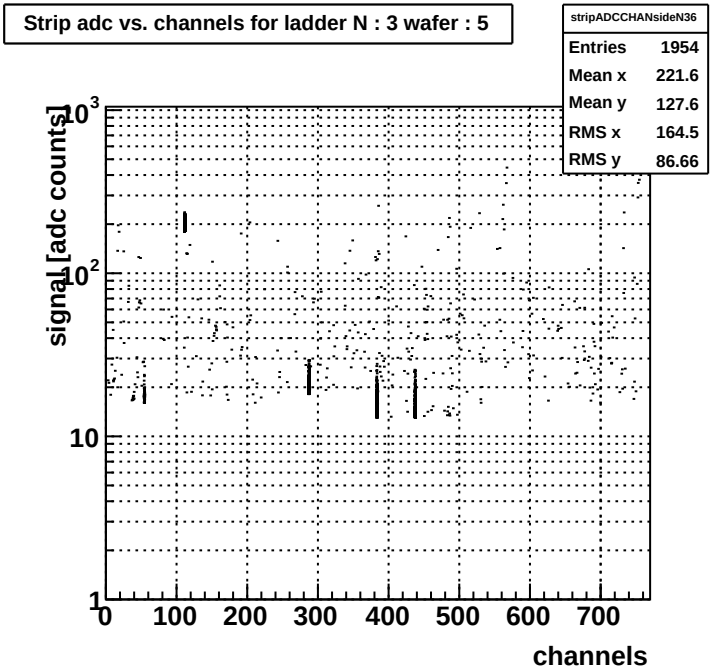

Strip Adc vs. channels for ladder P : 3 wafer : 4
stripADCCHANsideP35
Entries 7265
Mean x 400
Mean y 25.18
RMS x 230.4
RMS y 16.86
signal [adc counts]
channels

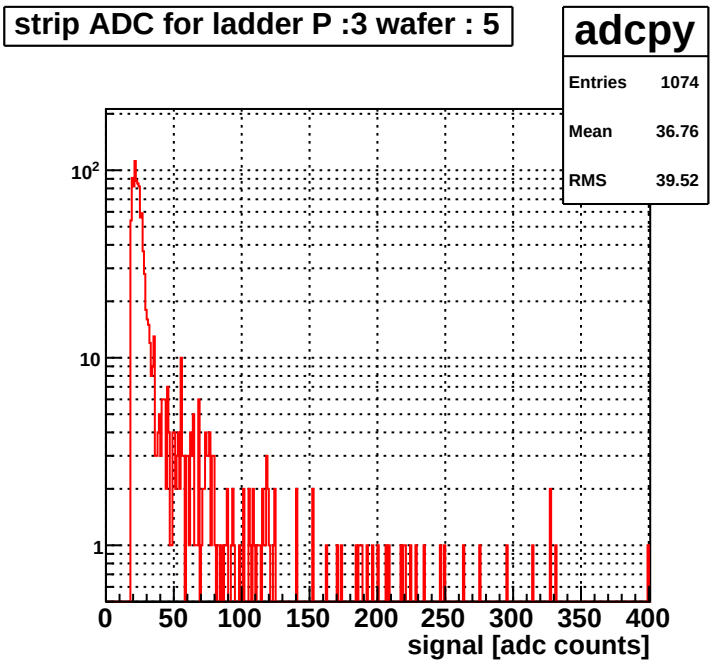

Strip adc vs. channels for ladder N : 3 wafer : 4
stripADCCHANsideN35
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

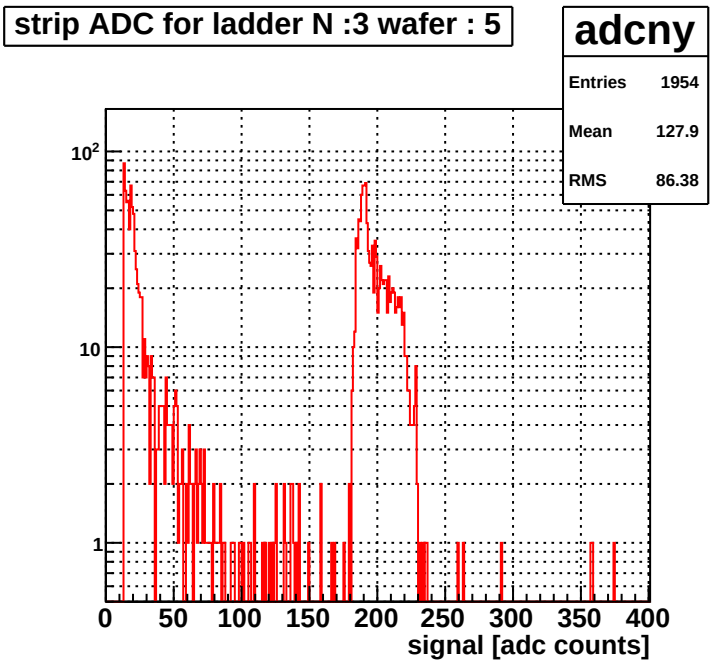

strip ADC for ladder P :3 wafer : 4
adcpy
Entries 7265
Mean 25.52
RMS 14.72
signal [adc counts]

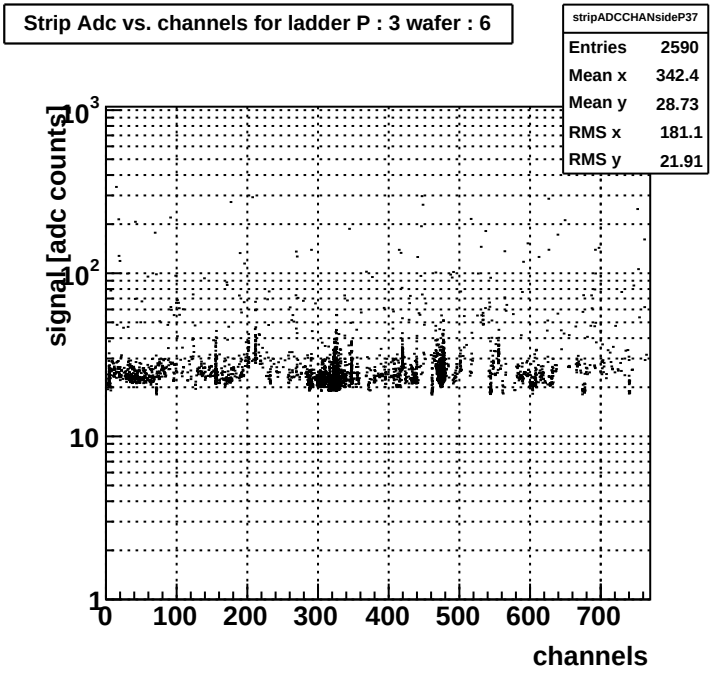

strip ADC for ladder N :3 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

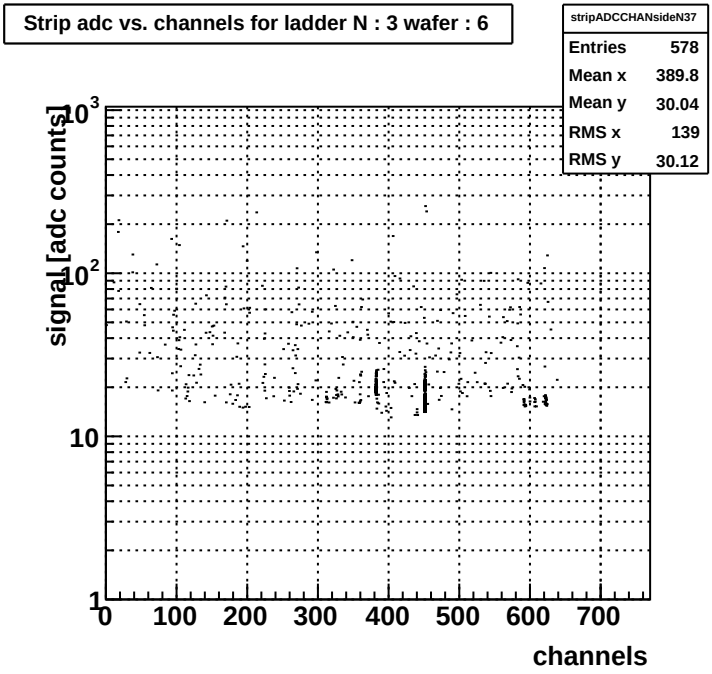

Strip Adc vs. channels for ladder P : 3 wafer : 5
stripADCCHANsideP36
Entries 1074
Mean x 323.3
Mean y 36.26
RMS x 205.6
RMS y 39.52
signal [adc counts]
channels

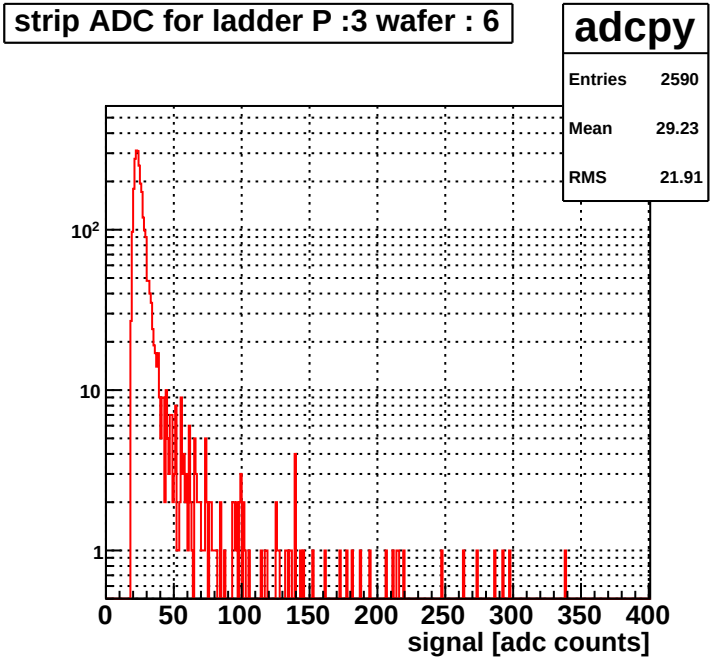

Strip adc vs. channels for ladder N : 3 wafer : 5
stripADCCHANsideN36
Entries 1954
Mean x 221.6
Mean y 127.6
RMS x 164.5
RMS y 86.66
signal [adc counts]
channels

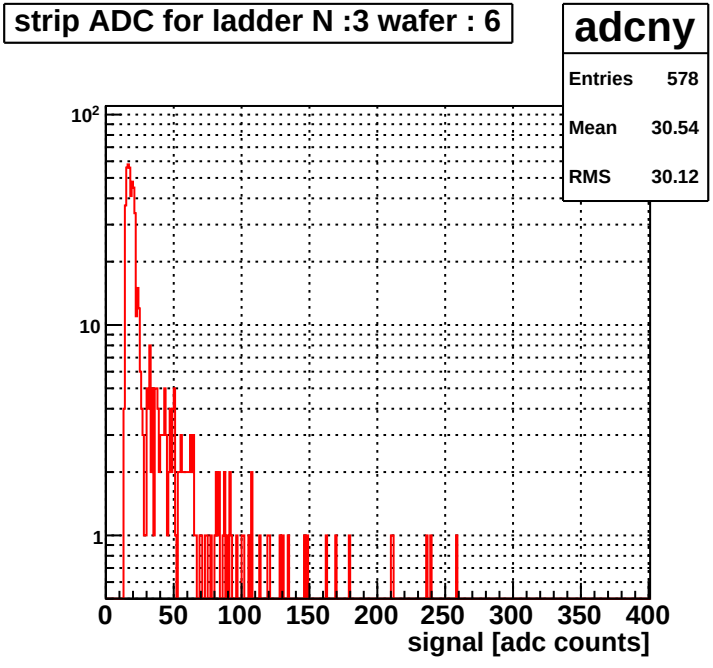

strip ADC for ladder P :3 wafer : 5
adcpy
Entries 1074
Mean 36.76
RMS 39.52
signal [adc counts]

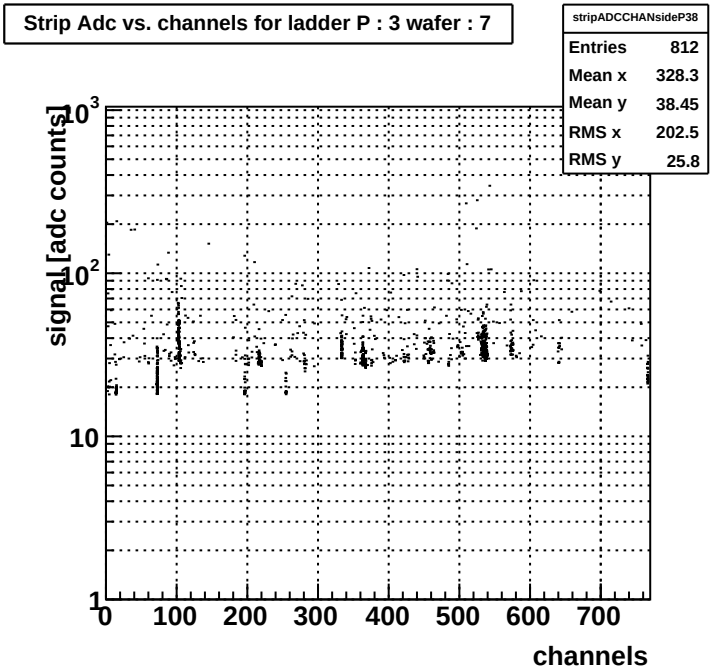

strip ADC for ladder N :3 wafer : 5
adcny
Entries 1954
Mean 127.9
RMS 86.38
signal [adc counts]

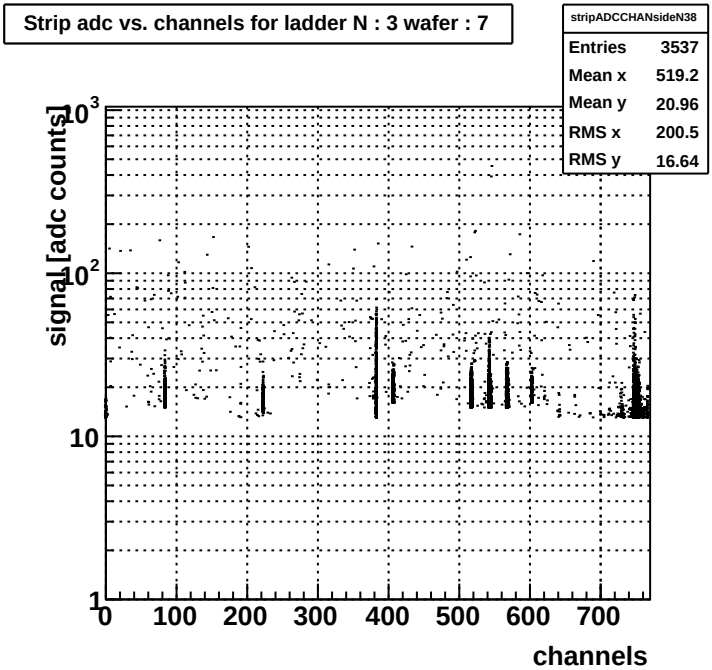

Strip Adc vs. channels for ladder P : 3 wafer : 6
stripADCCHANsideP37
Entries 2590
Mean x 342.4
Mean y 28.73
RMS x 181.1
RMS y 21.91
signal [adc counts]
channels

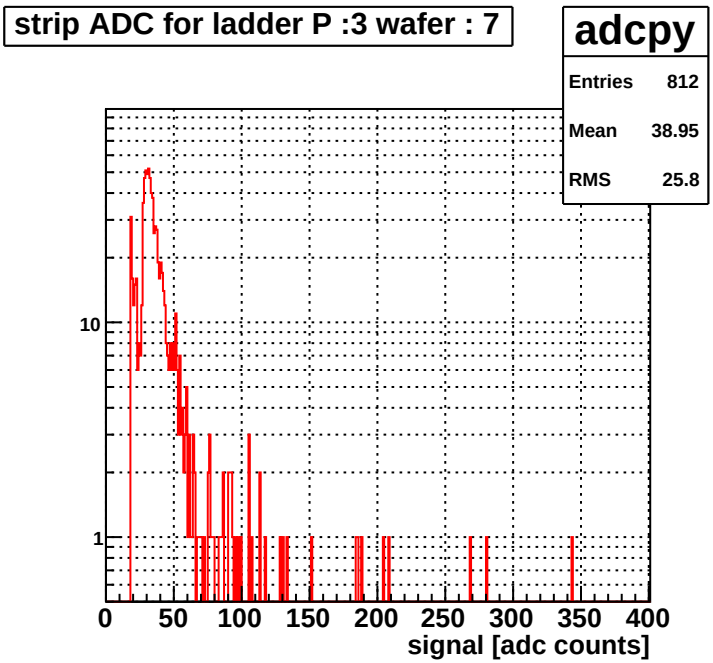

Strip adc vs. channels for ladder N : 3 wafer : 6
stripADCCHANsideN37
Entries 578
Mean x 389.8
Mean y 30.04
RMS x 139
RMS y 30.12
signal [adc counts]
channels

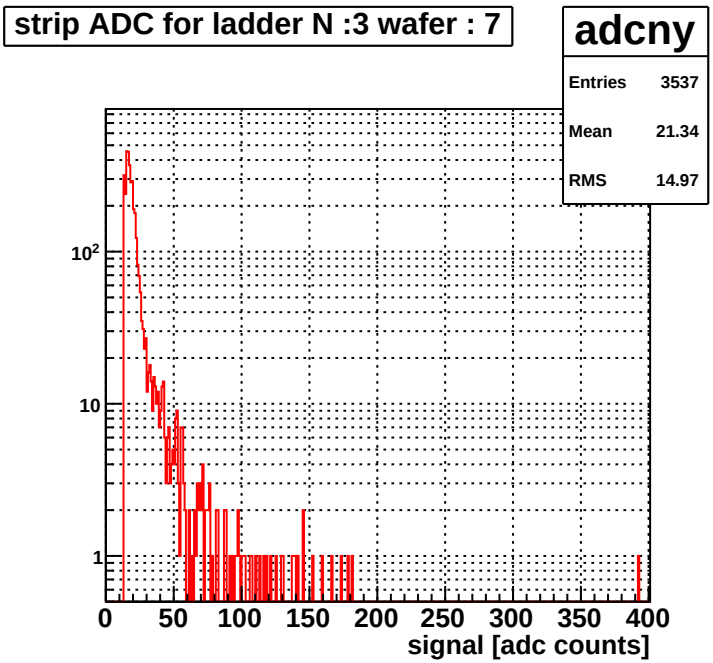

strip ADC for ladder P :3 wafer : 6
adcpy
Entries 2590
Mean 29.23
RMS 21.91
signal [adc counts]

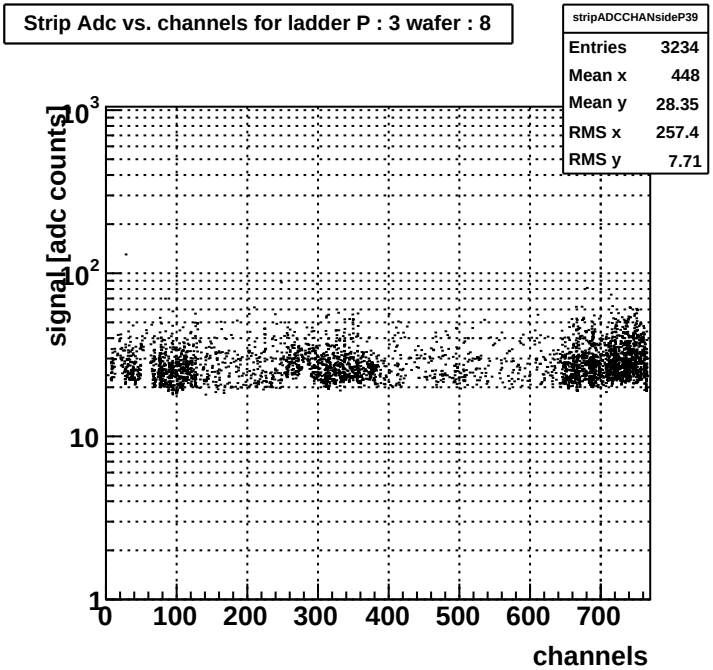

strip ADC for ladder N :3 wafer : 6
adcny
Entries 578
Mean 30.54
RMS 30.12
signal [adc counts]

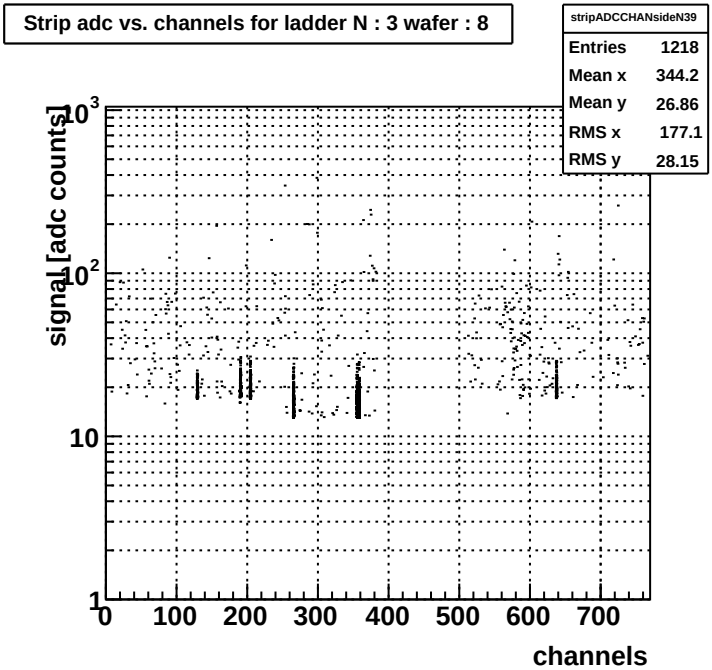

Strip Adc vs. channels for ladder P : 3 wafer : 7
stripADCCHANsideP38
Entries 812
Mean x 328.3
Mean y 38.45
RMS x 202.5
RMS y 25.8
signal [adc counts]
channels

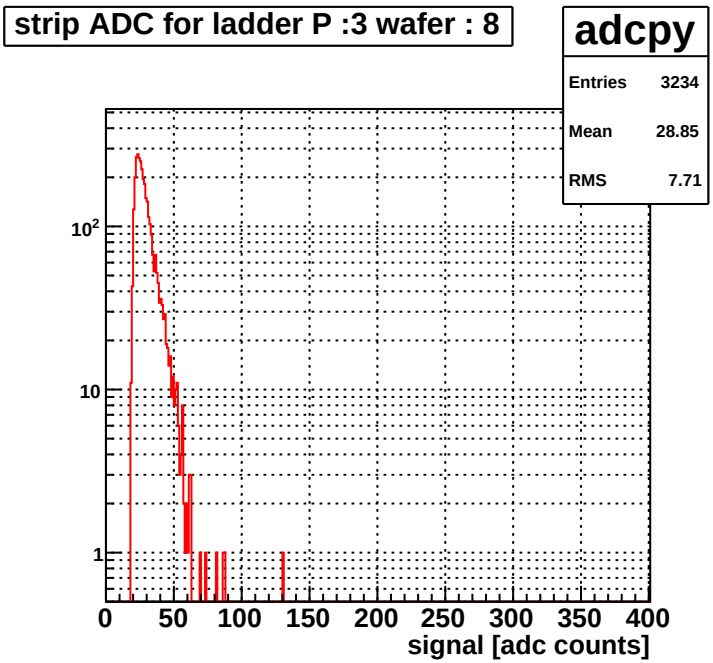

Strip adc vs. channels for ladder N : 3 wafer : 7
stripADCCHANsideN38
Entries 3537
Mean x 519.2
Mean y 20.96
RMS x 200.5
RMS y 16.64
signal [adc counts]
channels

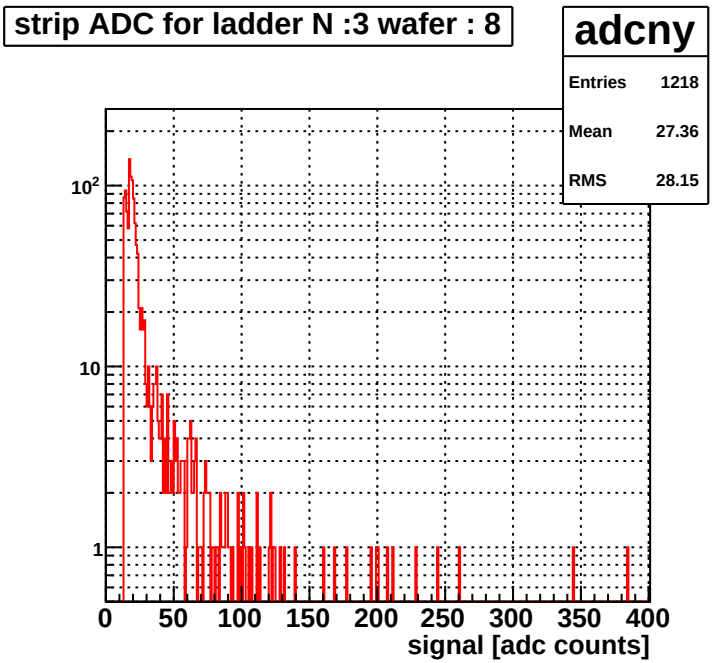

strip ADC for ladder P :3 wafer : 7
adcpy
Entries 812
Mean 38.95
RMS 25.8
signal [adc counts]

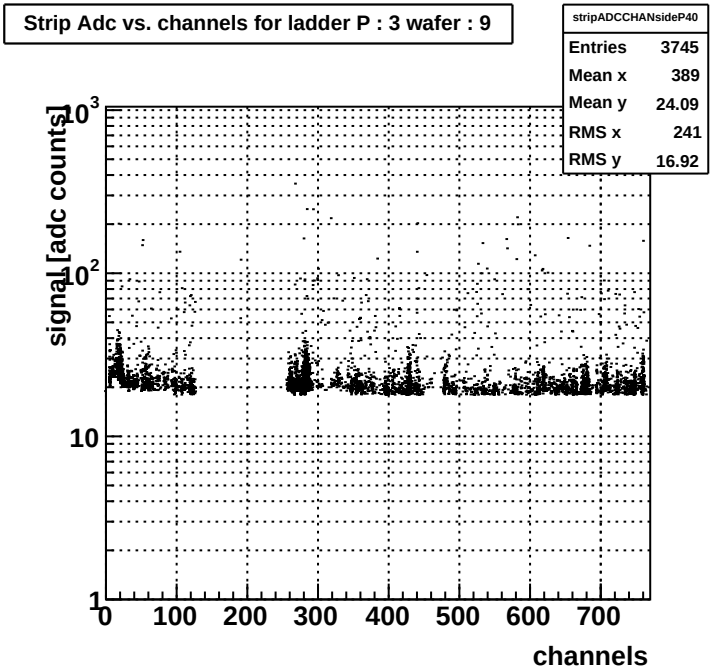

strip ADC for ladder N :3 wafer : 7
adcny
Entries 3537
Mean 21.34
RMS 14.97
signal [adc counts]

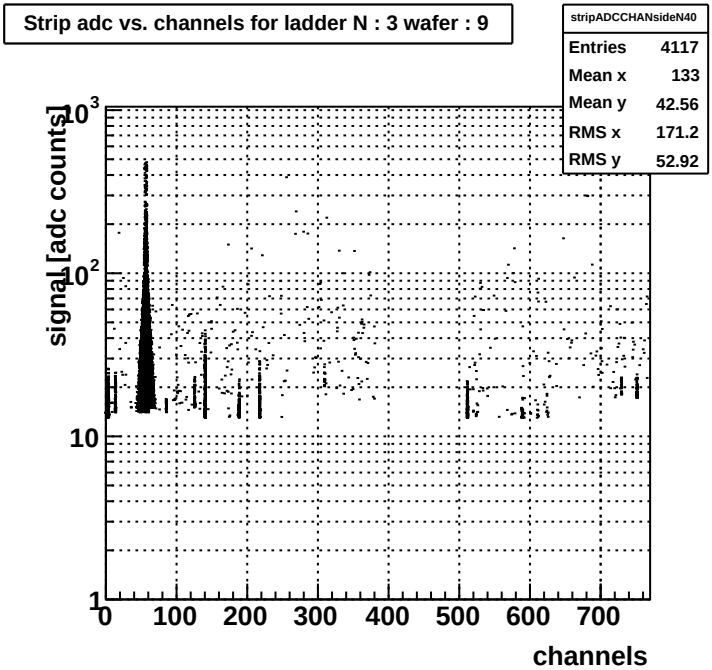

Strip Adc vs. channels for ladder P : 3 wafer : 8
stripADCCHANsideP39
Entries 3234
Mean x 448
Mean y 28.35
RMS x 257.4
RMS y 7.71
signal [adc counts]
channels

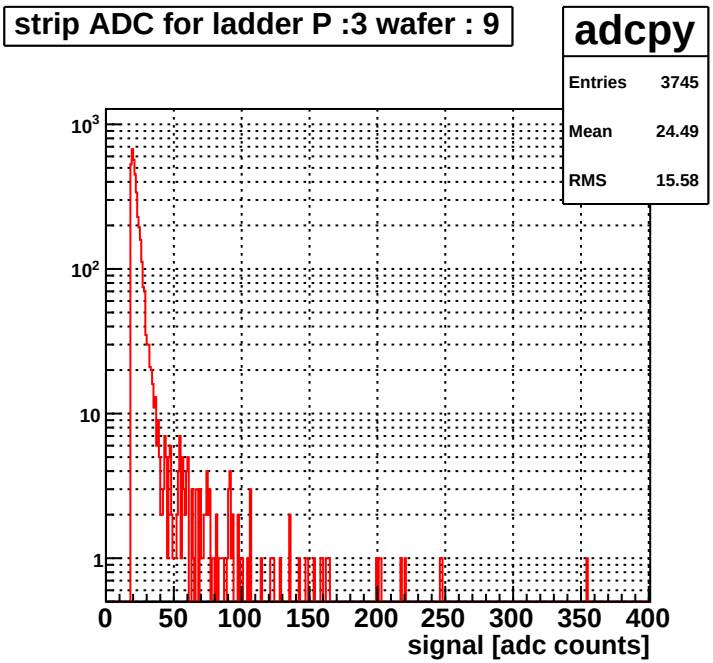

Strip adc vs. channels for ladder N : 3 wafer : 8
stripADCCHANsideN39
Entries 1218
Mean x 344.2
Mean y 26.86
RMS x 177.1
RMS y 28.15
signal [adc counts]
channels

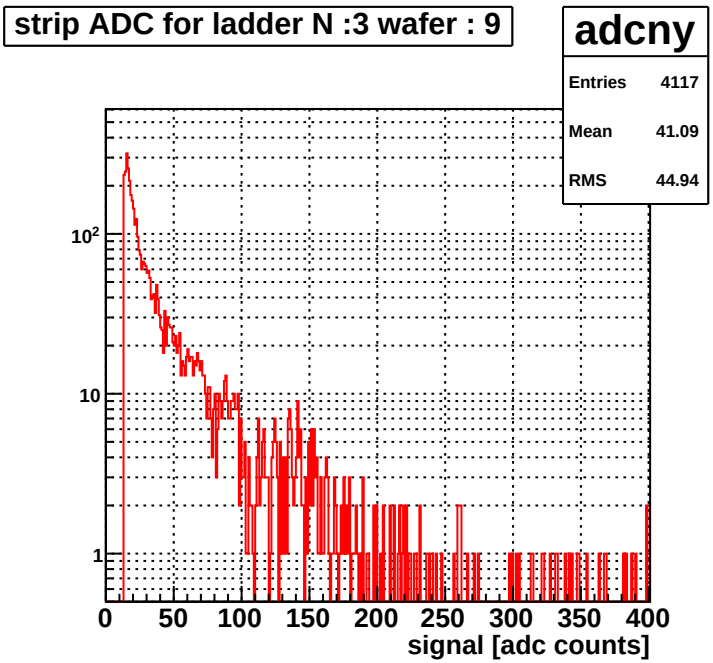

strip ADC for ladder P :3 wafer : 8
adcpy
Entries 3234
Mean 28.85
RMS 7.71
signal [adc counts]

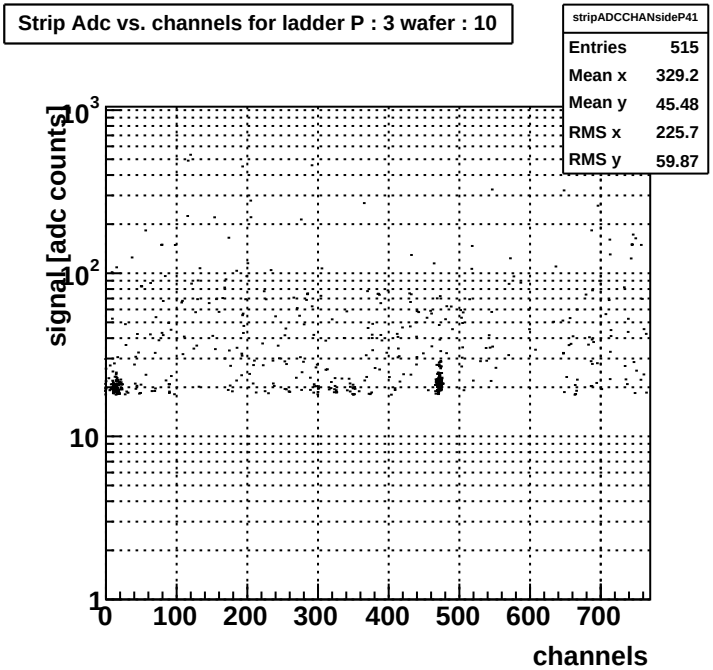

strip ADC for ladder N :3 wafer : 8
adcny
Entries 1218
Mean 27.36
RMS 28.15
signal [adc counts]

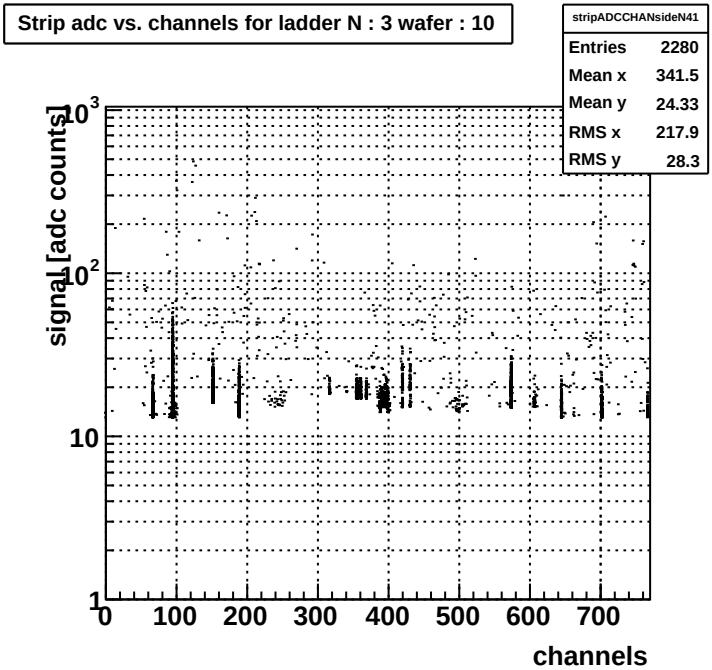

Strip Adc vs. channels for ladder P : 3 wafer : 9
stripADCCHANsideP40
Entries 3745
Mean x 389
Mean y 24.09
RMS x 241
RMS y 16.92
signal [adc counts]
channels

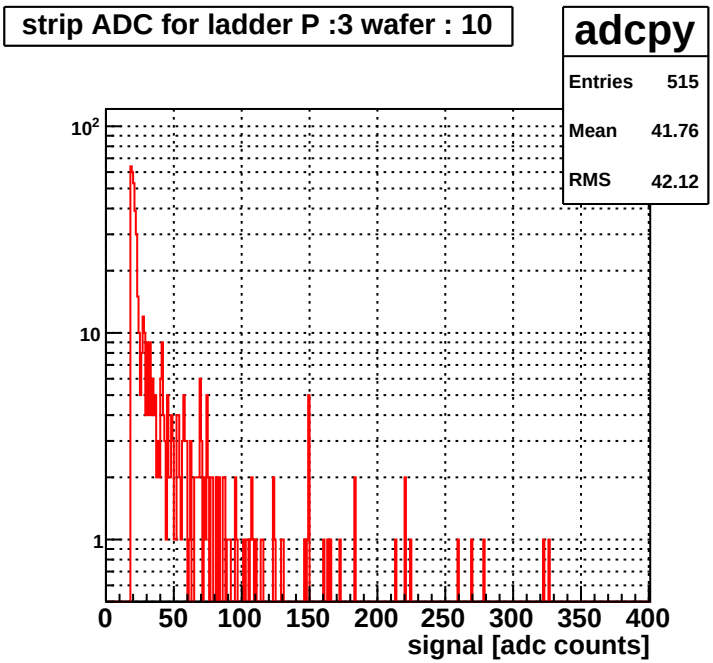

Strip adc vs. channels for ladder N : 3 wafer : 9
stripADCCHANsideN40
Entries 4117
Mean x 133
Mean y 42.56
RMS x 171.2
RMS y 52.92
signal [adc counts]
channels

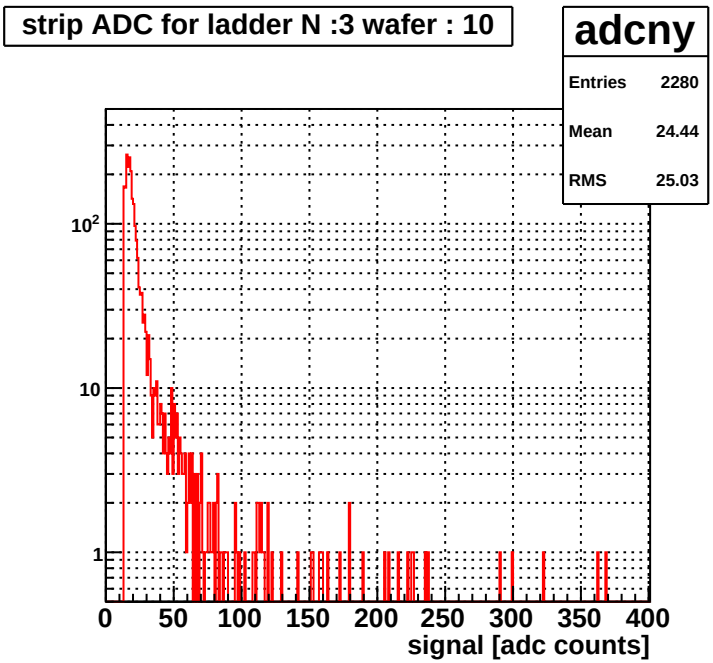

strip ADC for ladder P :3 wafer : 9
adcpy
Entries 3745
Mean 24.49
RMS 15.58
signal [adc counts]

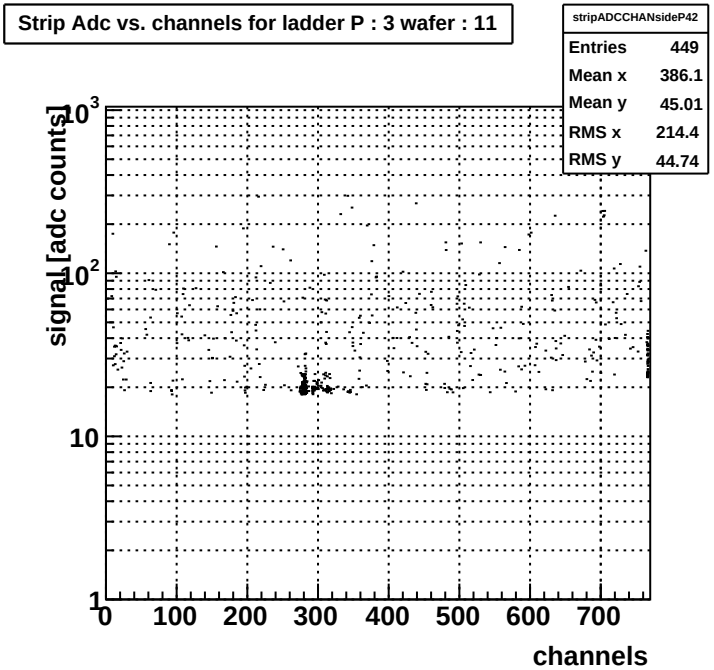

strip ADC for ladder N :3 wafer : 9
adcny
Entries 4117
Mean 41.09
RMS 44.94
signal [adc counts]

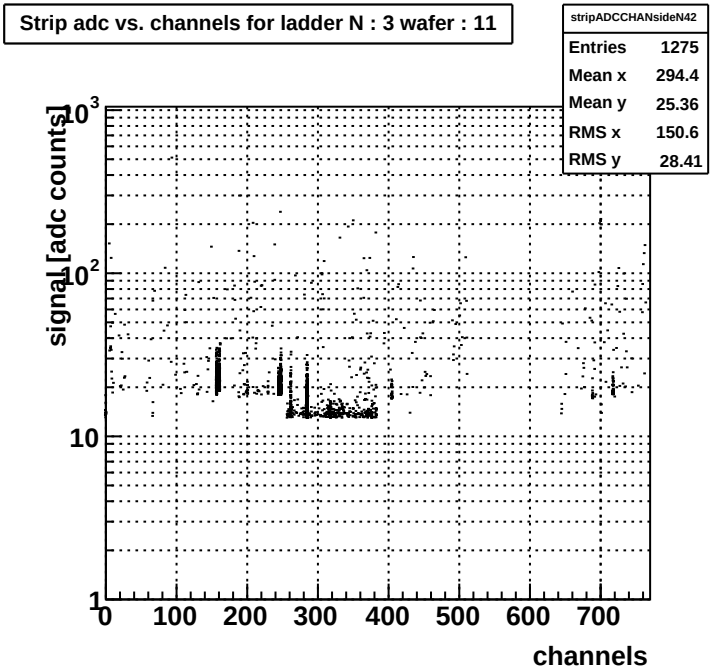

Strip Adc vs. channels for ladder P : 3 wafer : 10
stripADCCHANsideP41
Entries 515
Mean x 329.2
Mean y 45.48
RMS x 225.7
RMS y 59.87
signal [adc counts]
channels

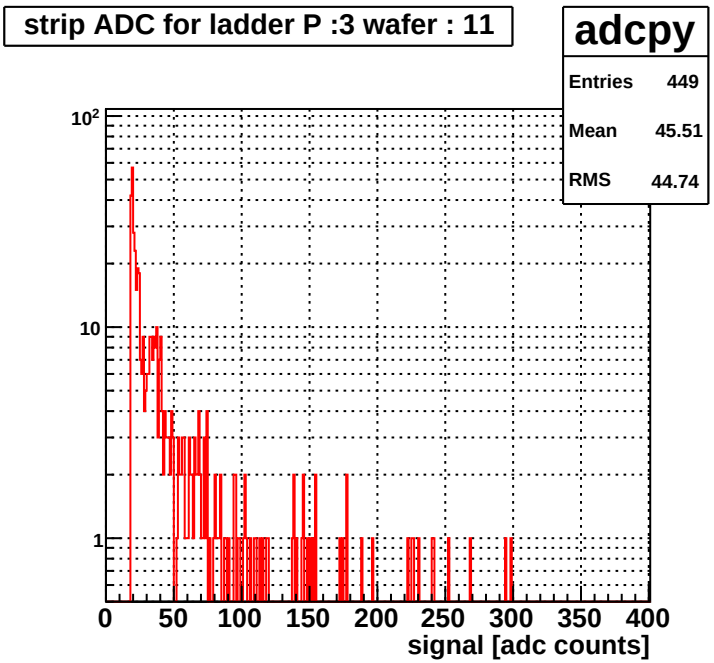

Strip adc vs. channels for ladder N : 3 wafer : 10
stripADCCHANsideN41
Entries 2280
Mean x 341.5
Mean y 24.33
RMS x 217.9
RMS y 28.3
signal [adc counts]
channels

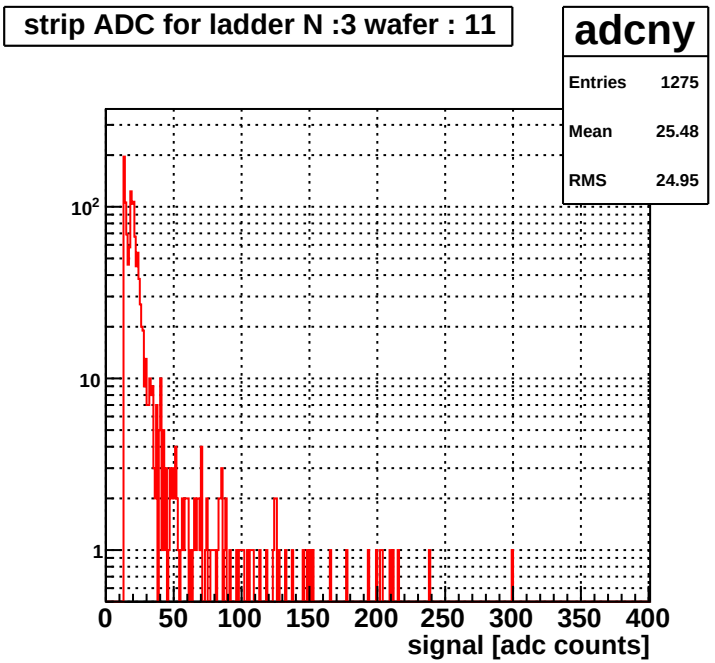

strip ADC for ladder P :3 wafer : 10
adcpy
Entries 515
Mean 41.76
RMS 42.12
signal [adc counts]

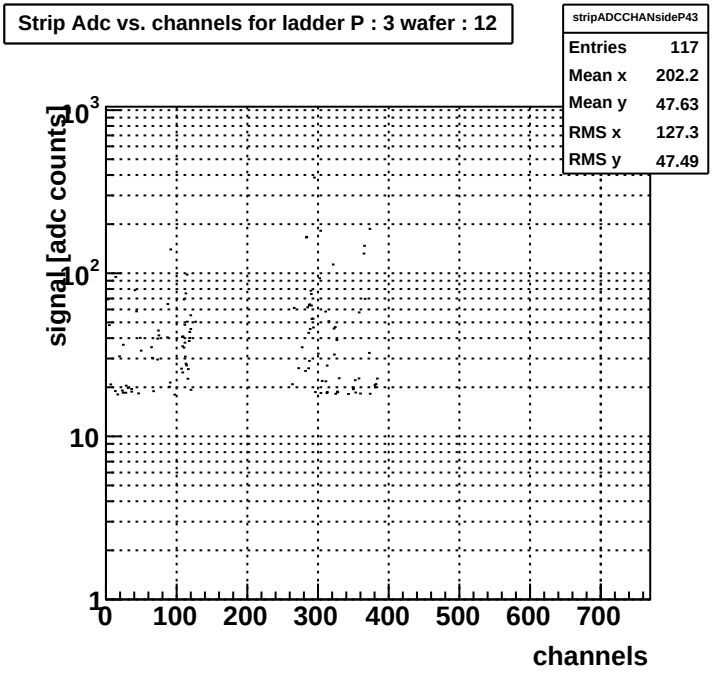

strip ADC for ladder N :3 wafer : 10
adcny
Entries 2280
Mean 24.44
RMS 25.03
signal [adc counts]

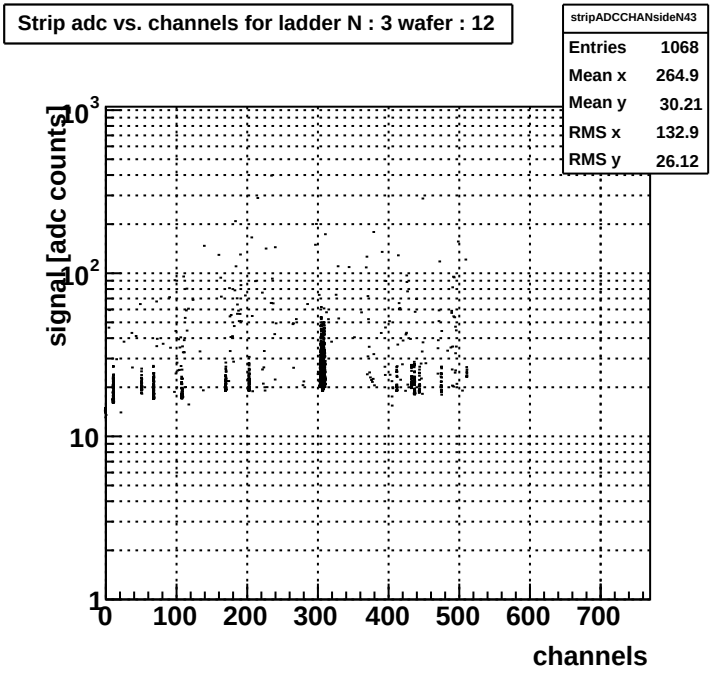

Strip Adc vs. channels for ladder P : 3 wafer : 11
stripADCCHANsideP42
Entries 449
Mean x 386.1
Mean y 45.01
RMS x 214.4
RMS y 44.74
signal [adc counts]
channels

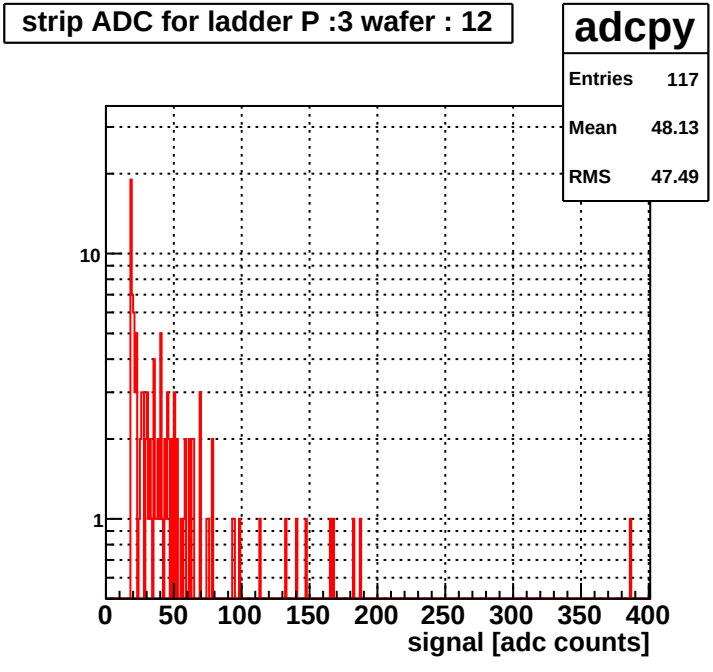

Strip adc vs. channels for ladder N : 3 wafer : 11
stripADCCHANsideN42
Entries 1275
Mean x 294.4
Mean y 25.36
RMS x 150.6
RMS y 28.41
signal [adc counts]
channels

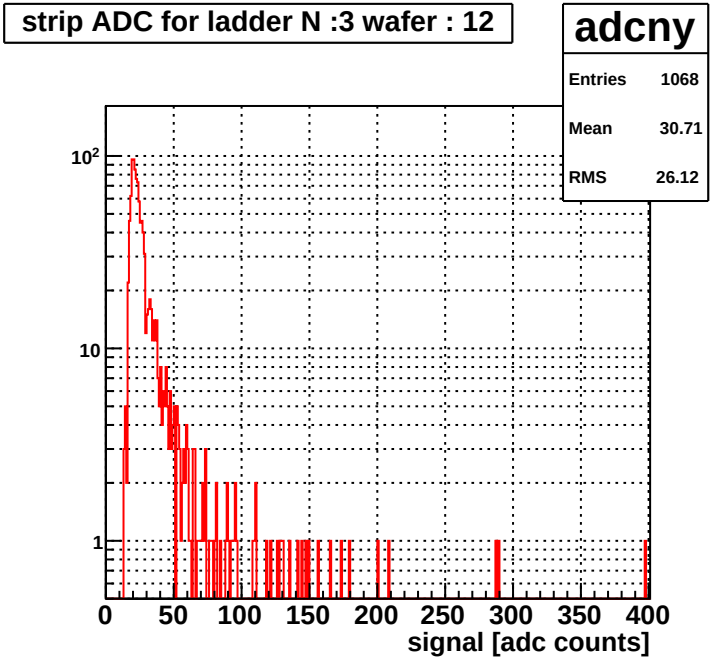

strip ADC for ladder P :3 wafer : 11
adcpy
Entries 449
Mean 45.51
RMS 44.74
signal [adc counts]

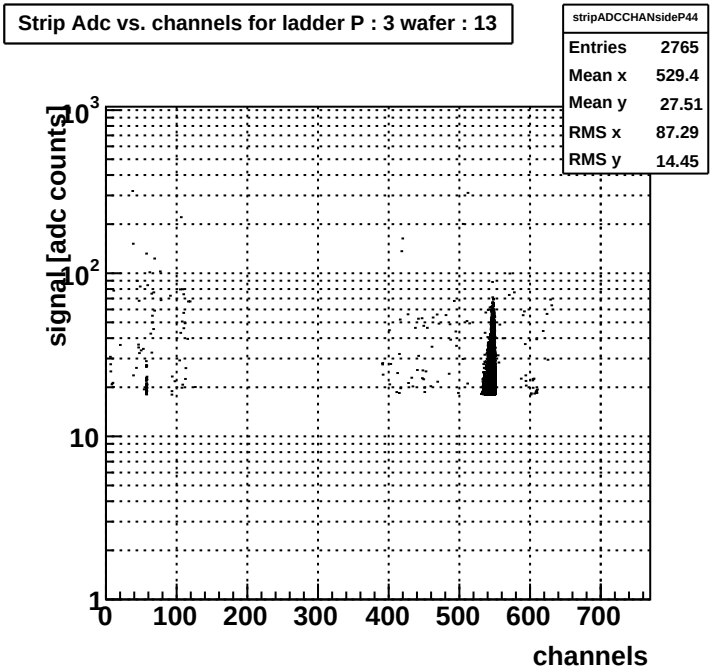

strip ADC for ladder N :3 wafer : 11
adcny
Entries 1275
Mean 25.48
RMS 24.95
signal [adc counts]

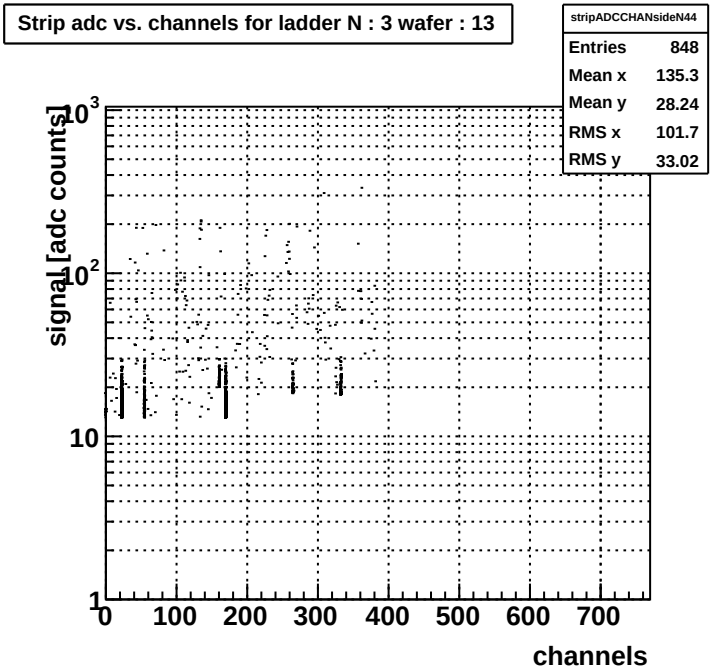

Strip Adc vs. channels for ladder P : 3 wafer : 12
stripADCCHANsideP43
Entries 117
Mean x 202.2
Mean y 47.63
RMS x 127.3
RMS y 47.49
signal [adc counts]
channels

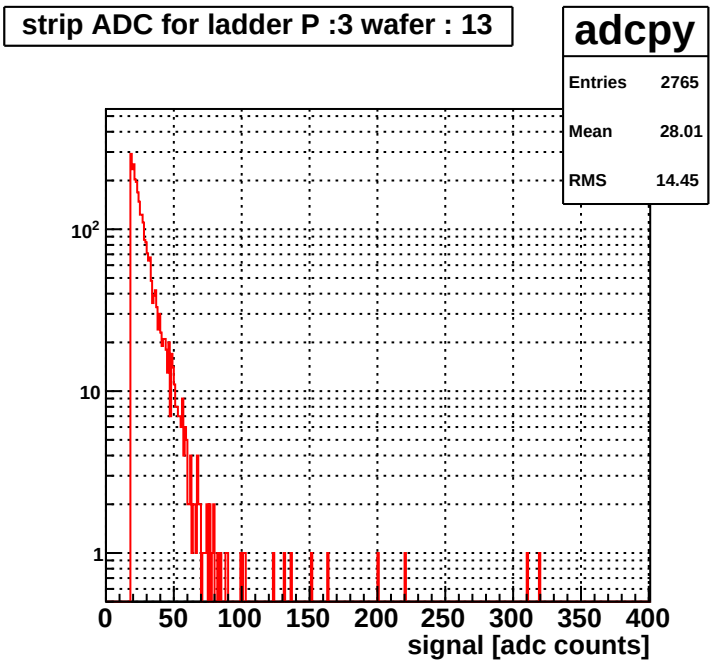

Strip adc vs. channels for ladder N : 3 wafer : 12
stripADCCHANsideN43
Entries 1068
Mean x 264.9
Mean y 30.21
RMS x 132.9
RMS y 26.12
signal [adc counts]
channels

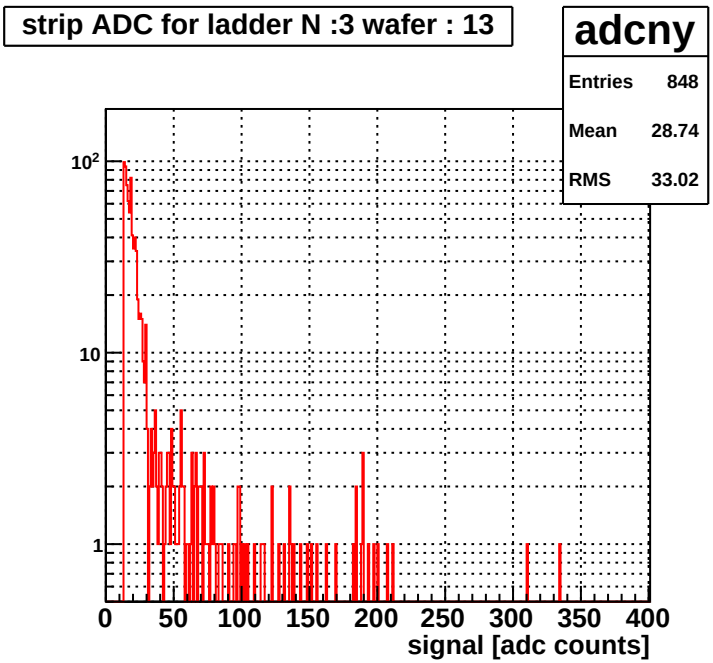

strip ADC for ladder P :3 wafer : 12
adcpy
Entries 117
Mean 48.13
RMS 47.49
signal [adc counts]

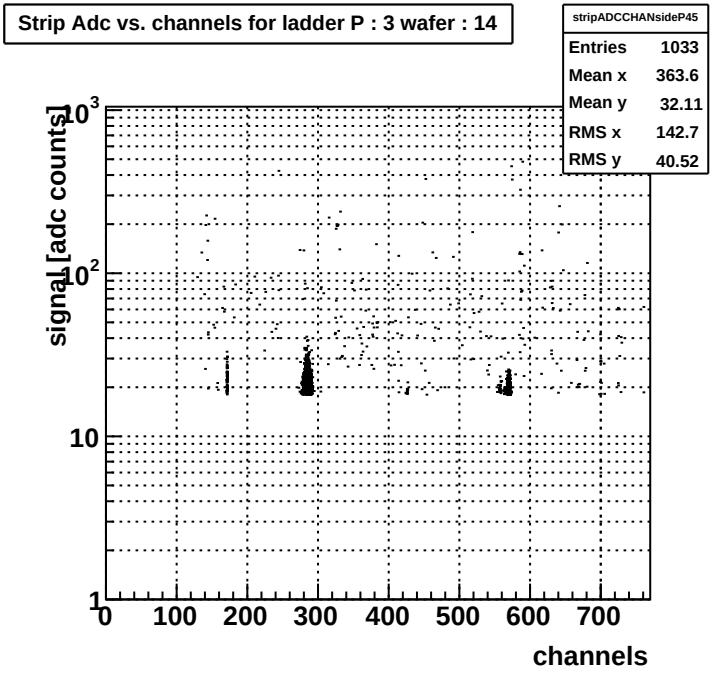

strip ADC for ladder N :3 wafer : 12
adcny
Entries 1068
Mean 30.71
RMS 26.12
signal [adc counts]

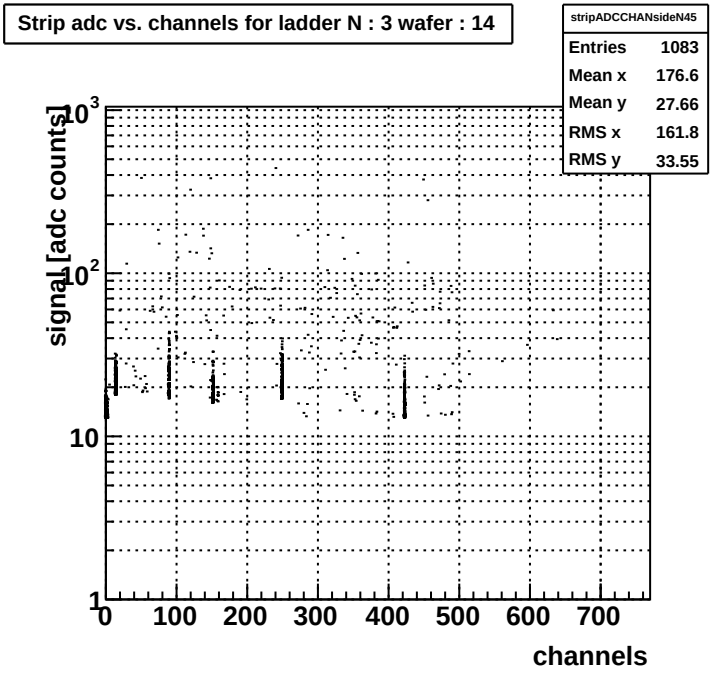

Strip Adc vs. channels for ladder P : 3 wafer : 13
stripADCCHANsideP44
Entries 2765
Mean x 529.4
Mean y 27.51
RMS x 87.29
RMS y 14.45
signal [adc counts]
channels

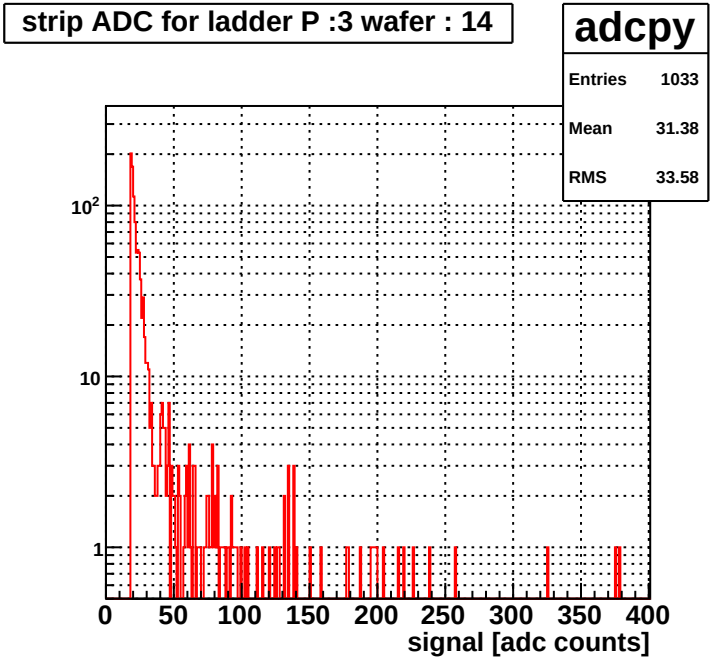

Strip adc vs. channels for ladder N : 3 wafer : 13
stripADCCHANsideN44
Entries 848
Mean x 135.3
Mean y 28.24
RMS x 101.7
RMS y 33.02
signal [adc counts]
channels

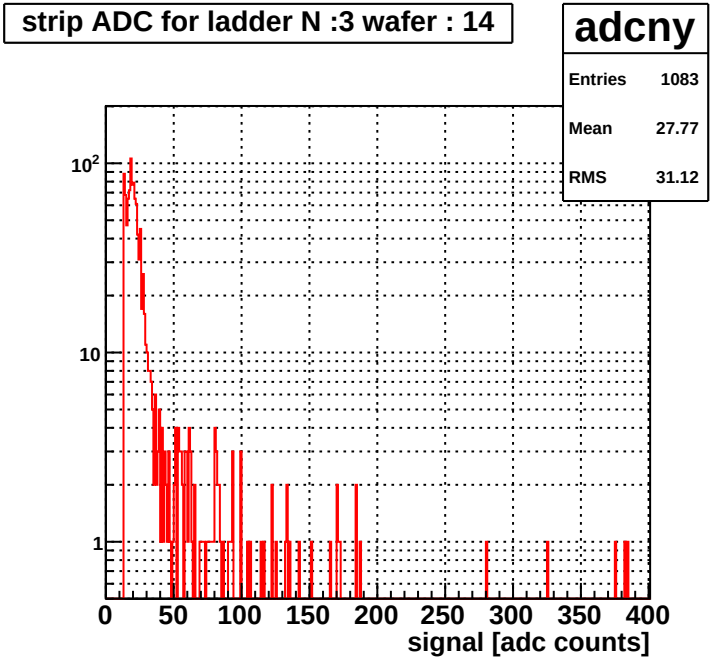

strip ADC for ladder P :3 wafer : 13
adcpy
Entries 2765
Mean 28.01
RMS 14.45
signal [adc counts]

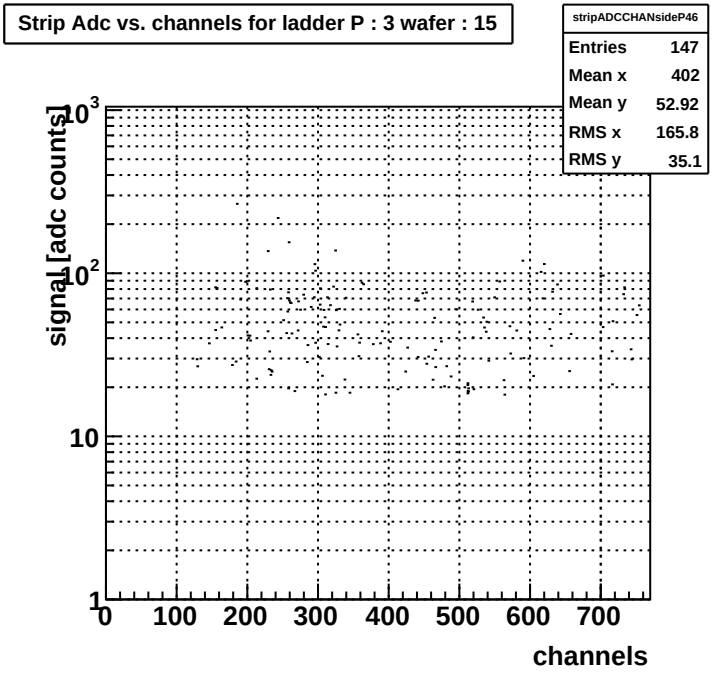

strip ADC for ladder N :3 wafer : 13
adcny
Entries 848
Mean 28.74
RMS 33.02
signal [adc counts]

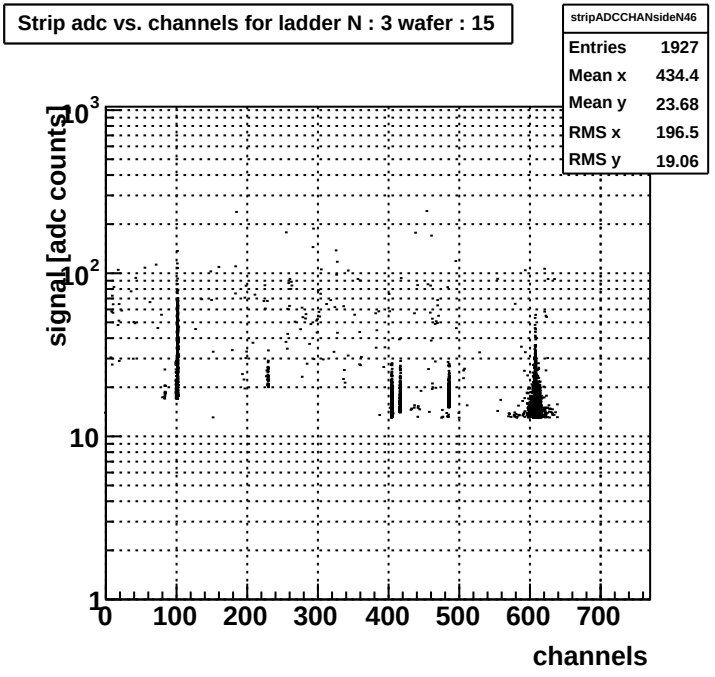

Strip Adc vs. channels for ladder P : 3 wafer : 14
stripADCCHANsideP45
Entries 1033
Mean x 363.6
Mean y 32.11
RMS x 142.7
RMS y 40.52
signal [adc counts]
channels

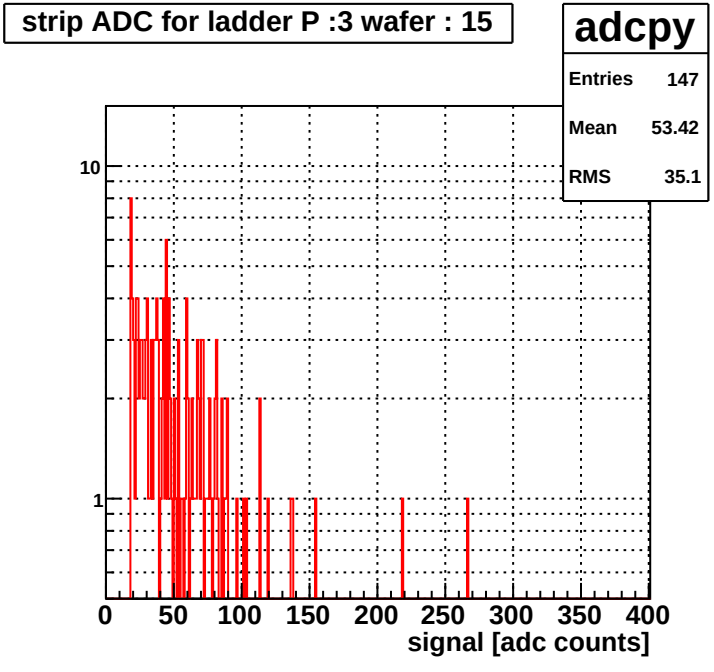

Strip adc vs. channels for ladder N : 3 wafer : 14
stripADCCHANsideN45
Entries 1083
Mean x 176.6
Mean y 27.66
RMS x 161.8
RMS y 33.55
signal [adc counts]
channels

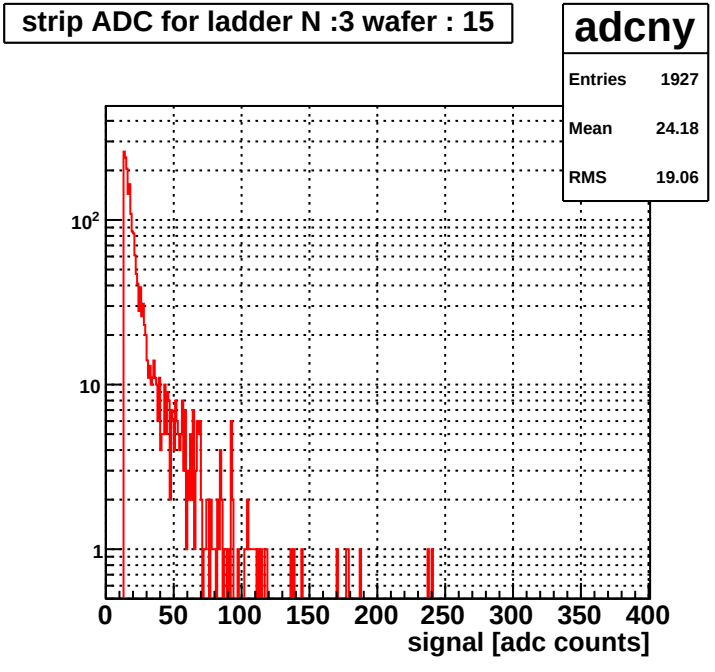

strip ADC for ladder P :3 wafer : 14
adcpy
Entries 1033
Mean 31.38
RMS 33.58
signal [adc counts]

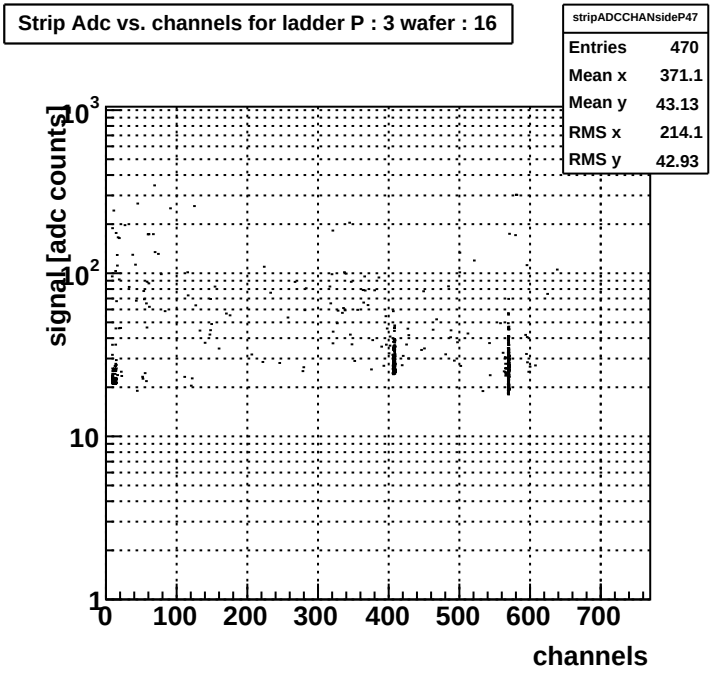

strip ADC for ladder N :3 wafer : 14
adcny
Entries 1083
Mean 27.77
RMS 31.12
signal [adc counts]

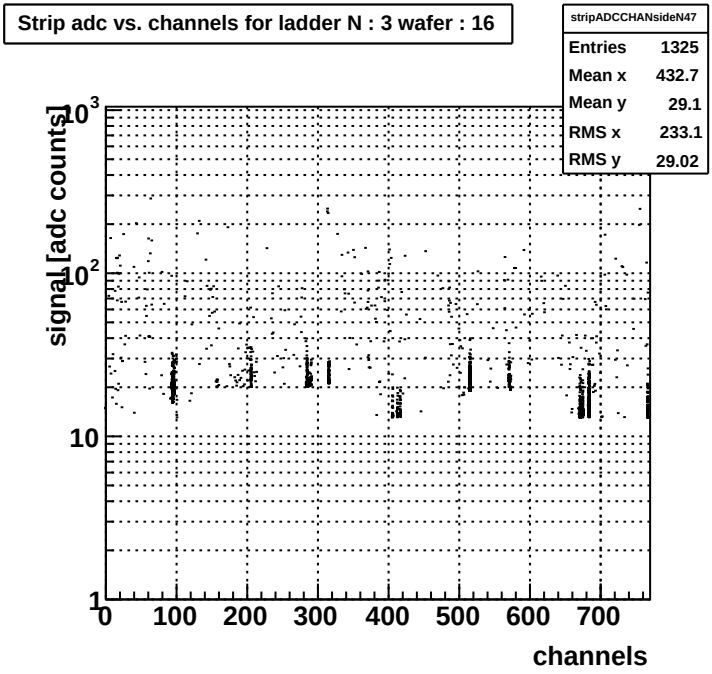

Strip Adc vs. channels for ladder P : 3 wafer : 15
stripADCCHANsideP46
Entries 147
Mean x 402
Mean y 52.92
RMS x 165.8
RMS y 35.1
signal [adc counts]
channels

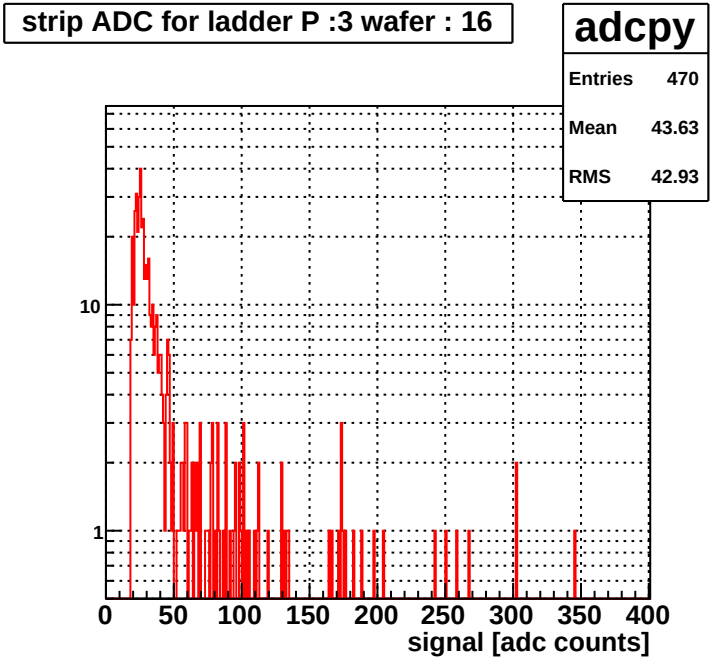

Strip adc vs. channels for ladder N : 3 wafer : 15
stripADCCHANsideN46
Entries 1927
Mean x 434.4
Mean y 23.68
RMS x 196.5
RMS y 19.06
signal [adc counts]
channels

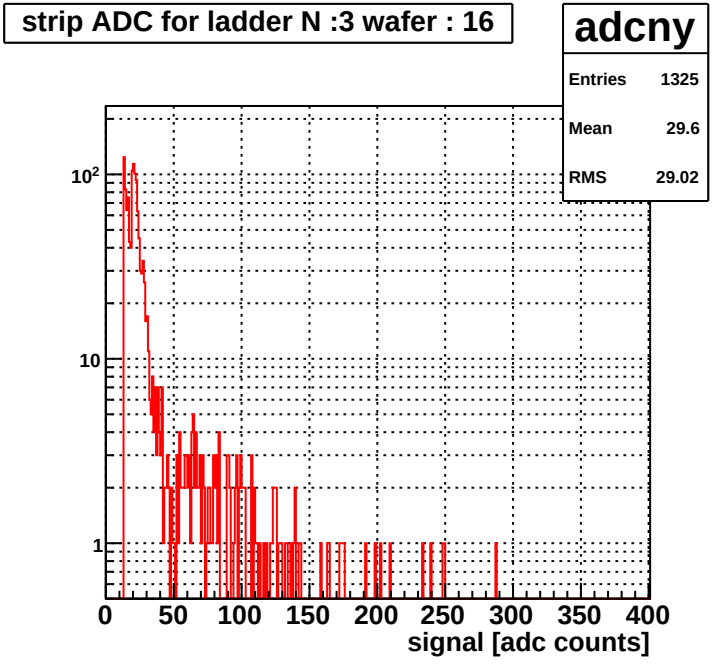

strip ADC for ladder P :3 wafer : 15
adcpy
Entries 147
Mean 53.42
RMS 35.1
signal [adc counts]

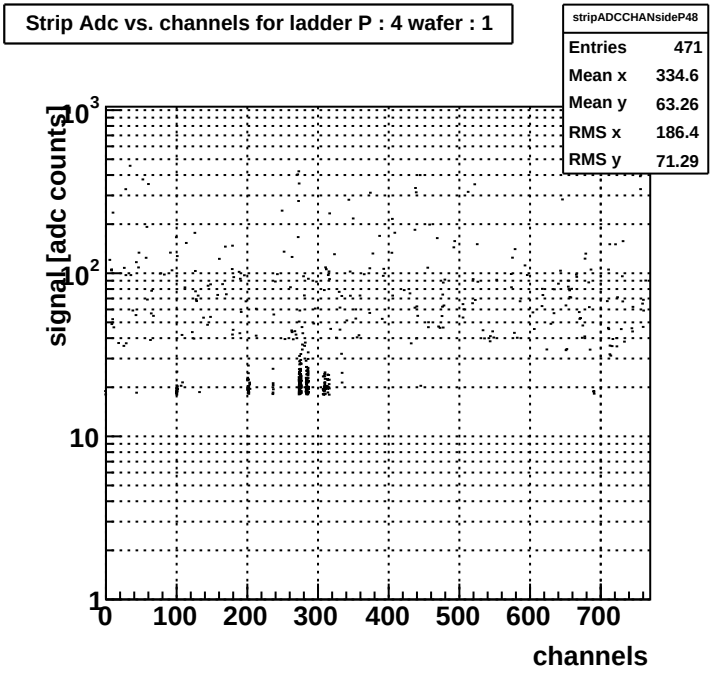

strip ADC for ladder N :3 wafer : 15
adcny
Entries 1927
Mean 24.18
RMS 19.06
signal [adc counts]

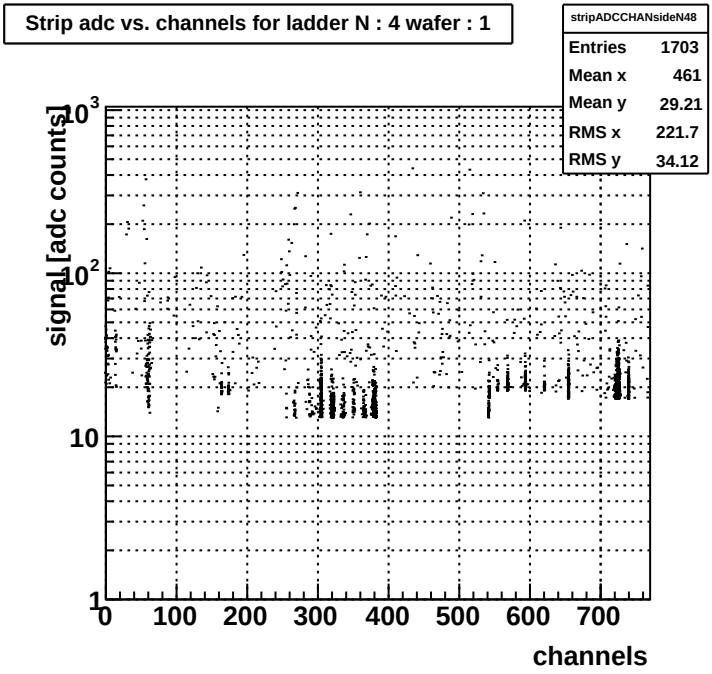

Strip Adc vs. channels for ladder P : 3 wafer : 16
stripADCCHANsideP47
Entries 470
Mean x 371.1
Mean y 43.13
RMS x 214.1
RMS y 42.93
signal [adc counts]
channels

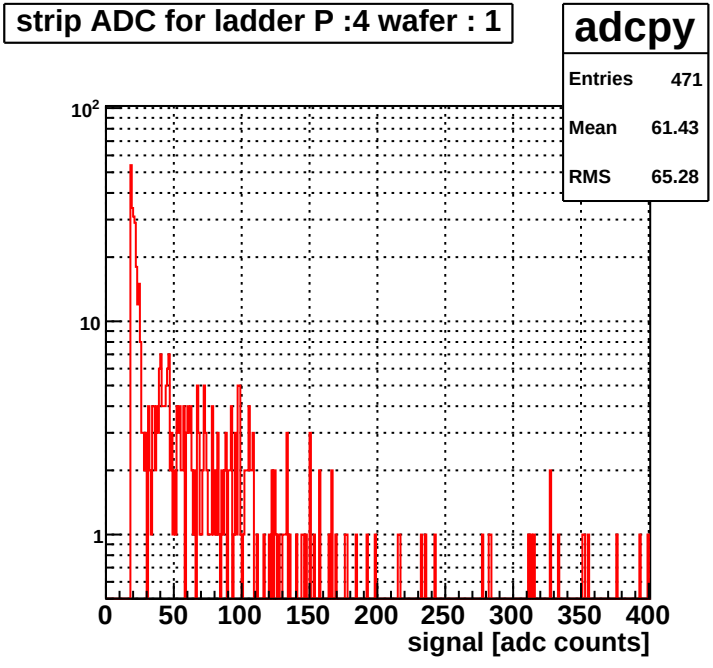

Strip adc vs. channels for ladder N : 3 wafer : 16
stripADCCHANsideN47
Entries 1325
Mean x 432.7
Mean y 29.1
RMS x 233.1
RMS y 29.02
signal [adc counts]
channels

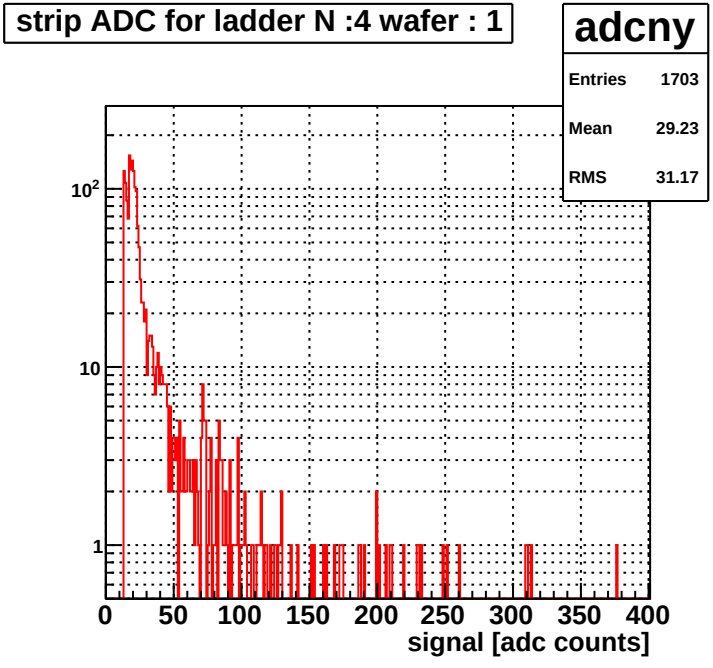

strip ADC for ladder P :3 wafer : 16
adcpy
Entries 470
Mean 43.63
RMS 42.93
signal [adc counts]

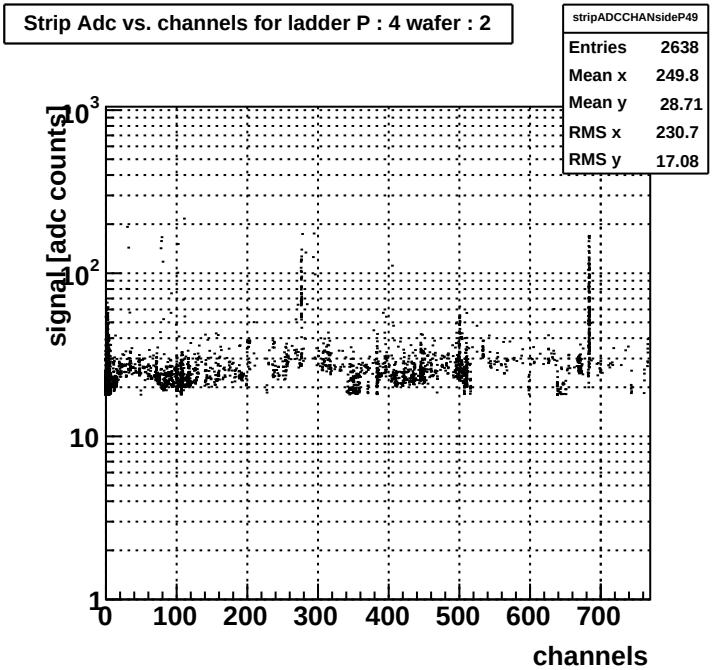

strip ADC for ladder N :3 wafer : 16
adcny
Entries 1325
Mean 29.6
RMS 29.02
signal [adc counts]

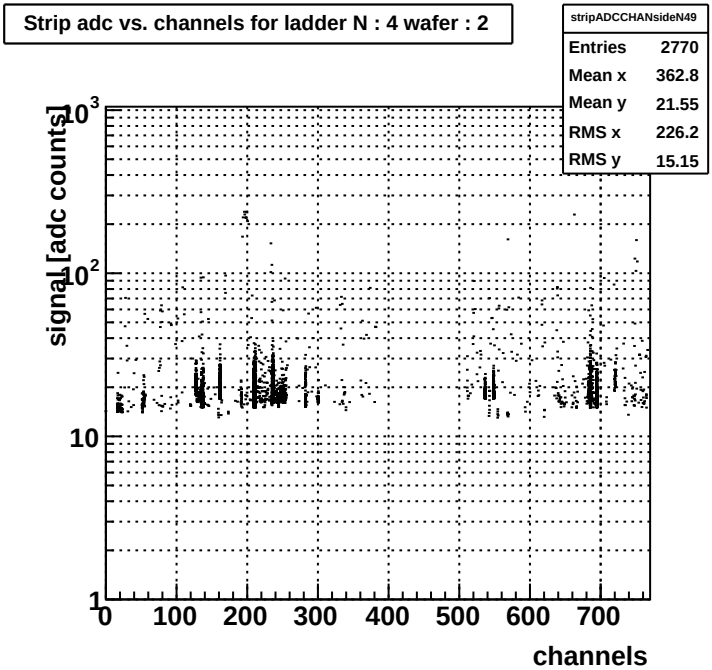

Strip Adc vs. channels for ladder P : 4 wafer : 1
stripADCCHANsideP48
Entries 471
Mean x 334.6
Mean y 63.26
RMS x 186.4
RMS y 71.29
signal [adc counts]
channels

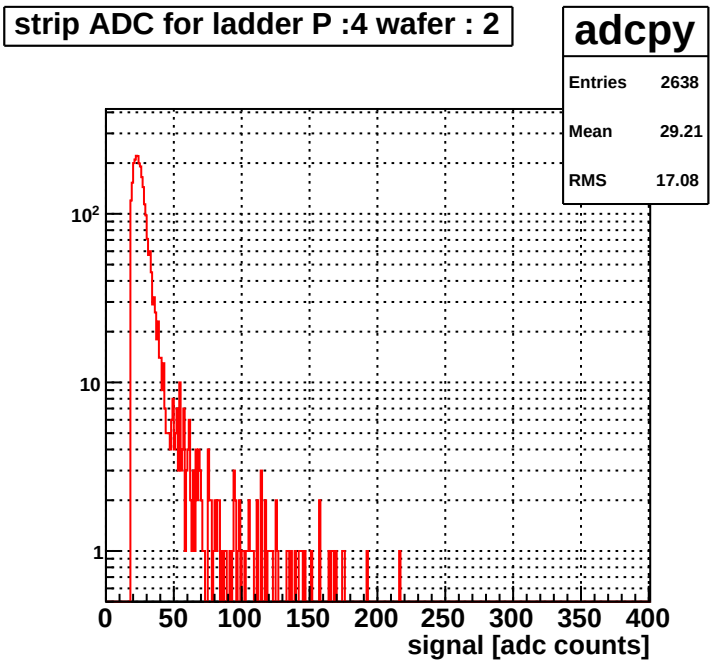

Strip adc vs. channels for ladder N : 4 wafer : 1
stripADCCHANsideN48
Entries 1703
Mean x 461
Mean y 29.21
RMS x 221.7
RMS y 34.12
signal [adc counts]
channels

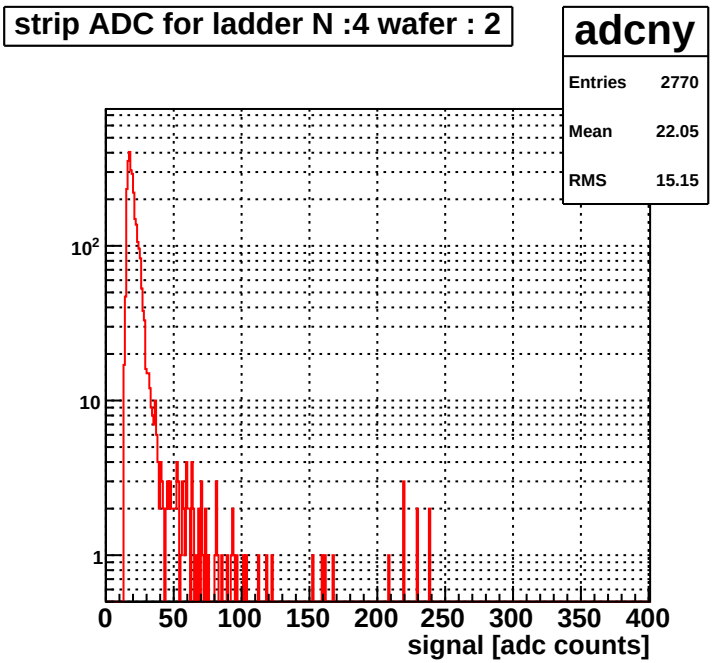

strip ADC for ladder P :4 wafer : 1
adcpy
Entries 471
Mean 61.43
RMS 65.28
signal [adc counts]

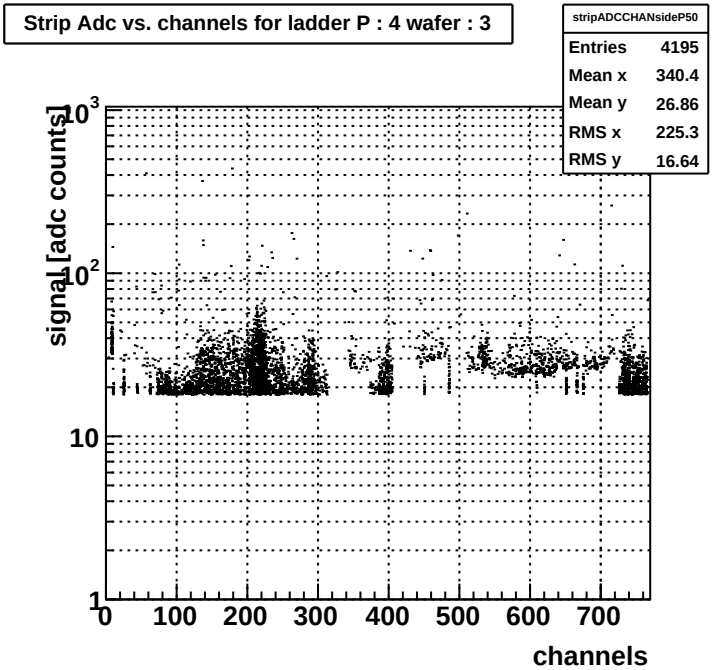

strip ADC for ladder N :4 wafer : 1
adcny
Entries 1703
Mean 29.23
RMS 31.17
signal [adc counts]

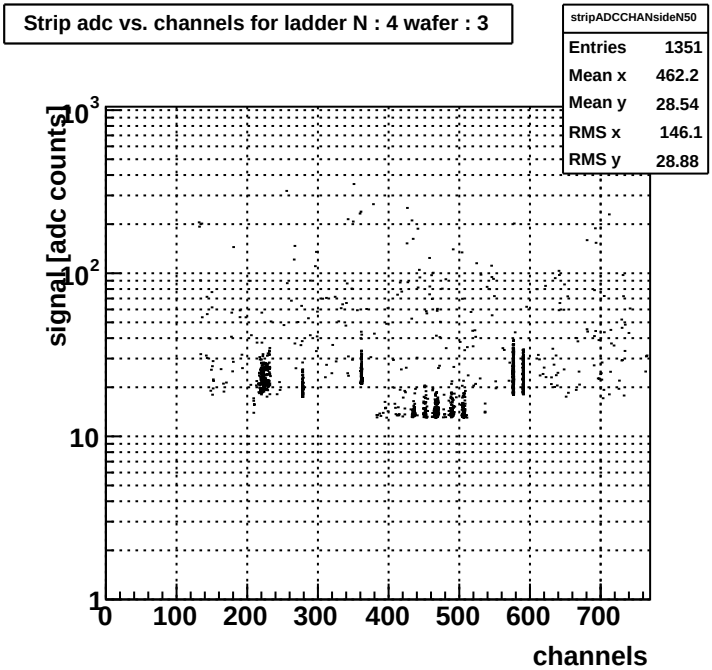

Strip Adc vs. channels for ladder P : 4 wafer : 2
stripADCCHANsideP49
Entries 2638
Mean x 249.8
Mean y 28.71
RMS x 230.7
RMS y 17.08
signal [adc counts]
channels

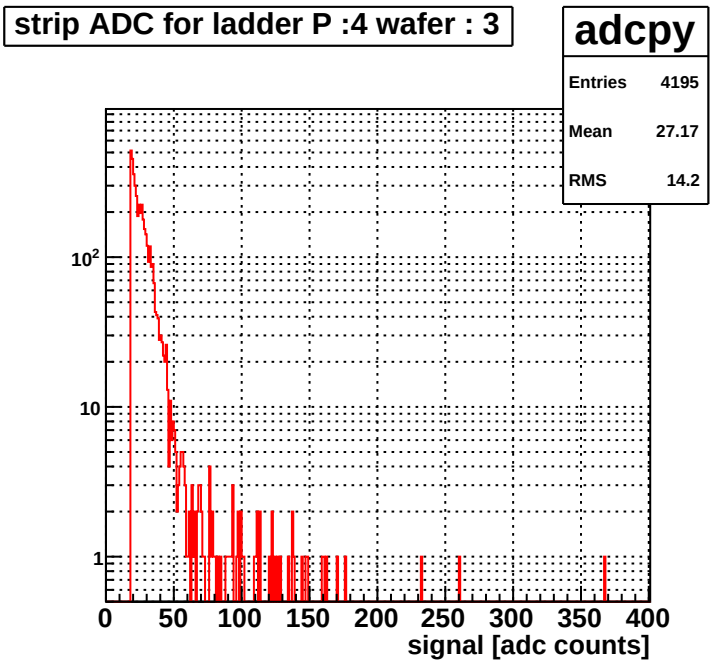

Strip adc vs. channels for ladder N : 4 wafer : 2
stripADCCHANsideN49
Entries 2770
Mean x 362.8
Mean y 21.55
RMS x 226.2
RMS y 15.15
signal [adc counts]
channels

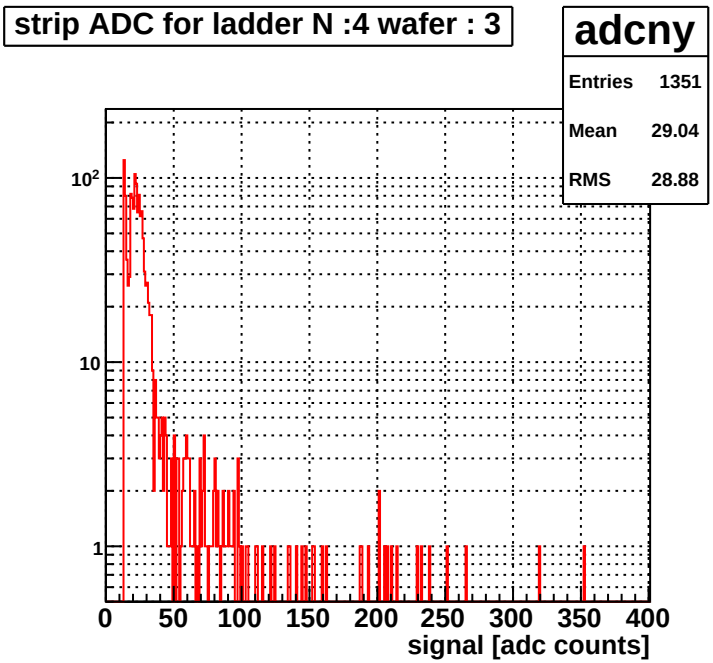

strip ADC for ladder P :4 wafer : 2
adcpy
Entries 2638
Mean 29.21
RMS 17.08
signal [adc counts]

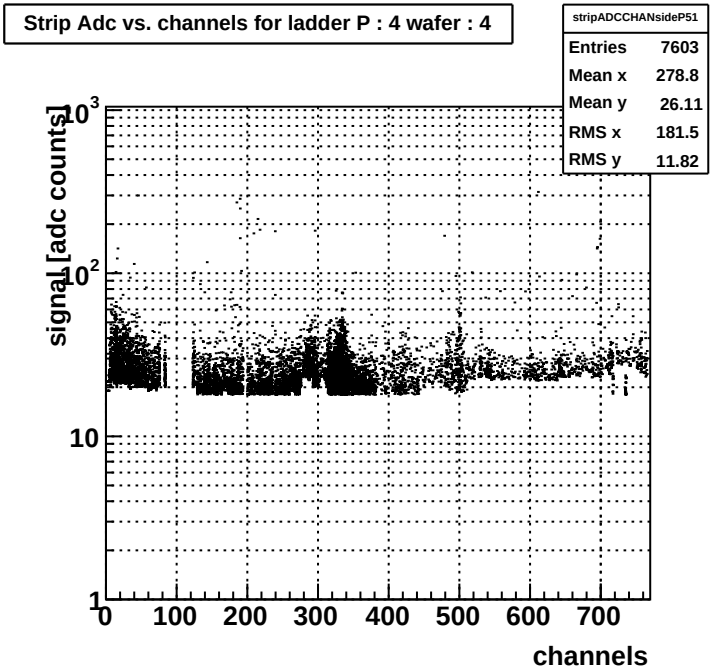

strip ADC for ladder N :4 wafer : 2
adcny
Entries 2770
Mean 22.05
RMS 15.15
signal [adc counts]

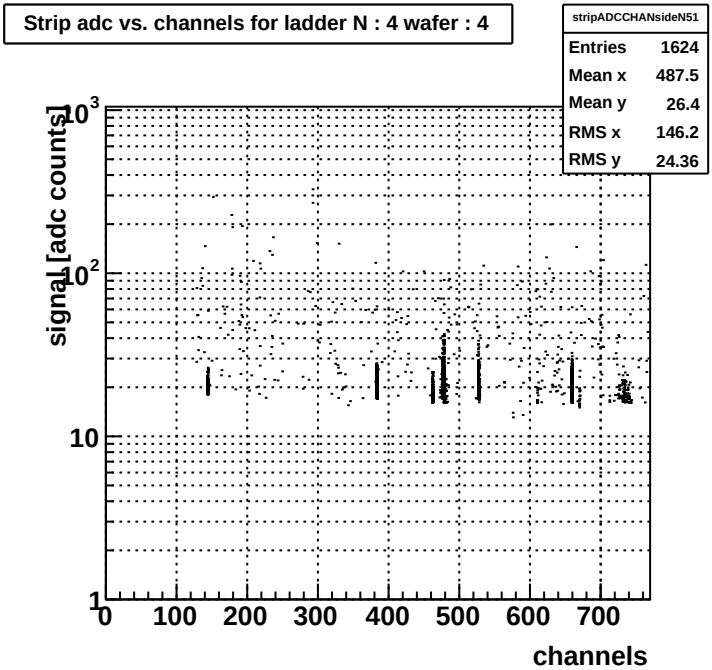

Strip Adc vs. channels for ladder P : 4 wafer : 3
stripADCCHANsideP50
Entries 4195
Mean x 340.4
Mean y 26.86
RMS x 225.3
RMS y 16.64
signal [adc counts]
channels

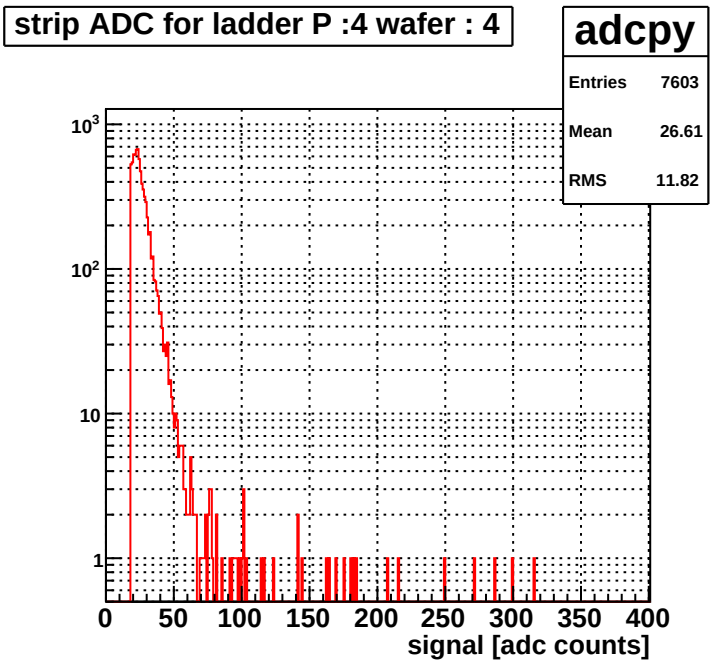

Strip adc vs. channels for ladder N : 4 wafer : 3
stripADCCHANsideN50
Entries 1351
Mean x 462.2
Mean y 28.54
RMS x 146.1
RMS y 28.88
signal [adc counts]
channels

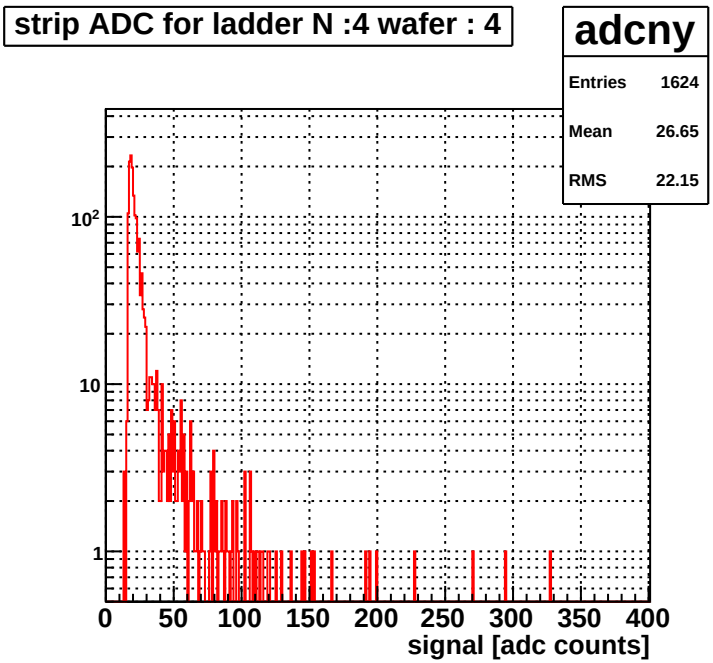

strip ADC for ladder P :4 wafer : 3
adcpy
Entries 4195
Mean 27.17
RMS 14.2
signal [adc counts]

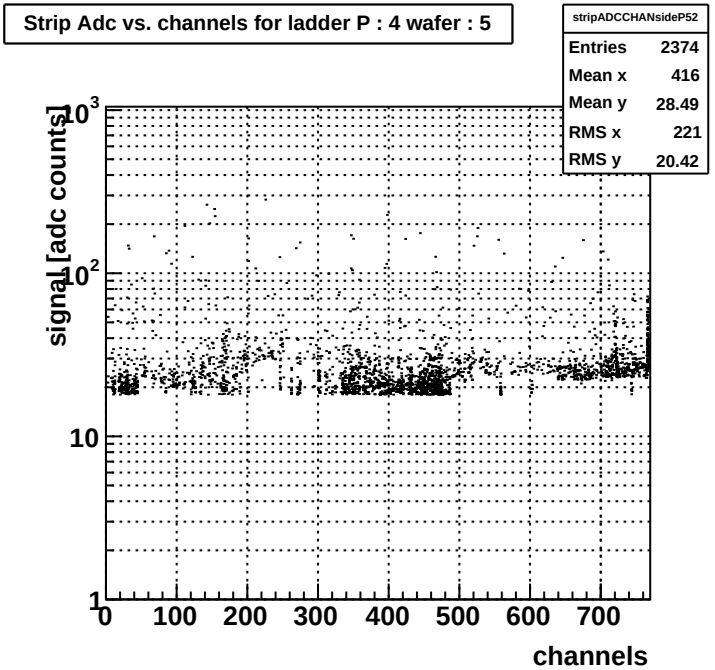

strip ADC for ladder N :4 wafer : 3
adcny
Entries 1351
Mean 29.04
RMS 28.88
signal [adc counts]

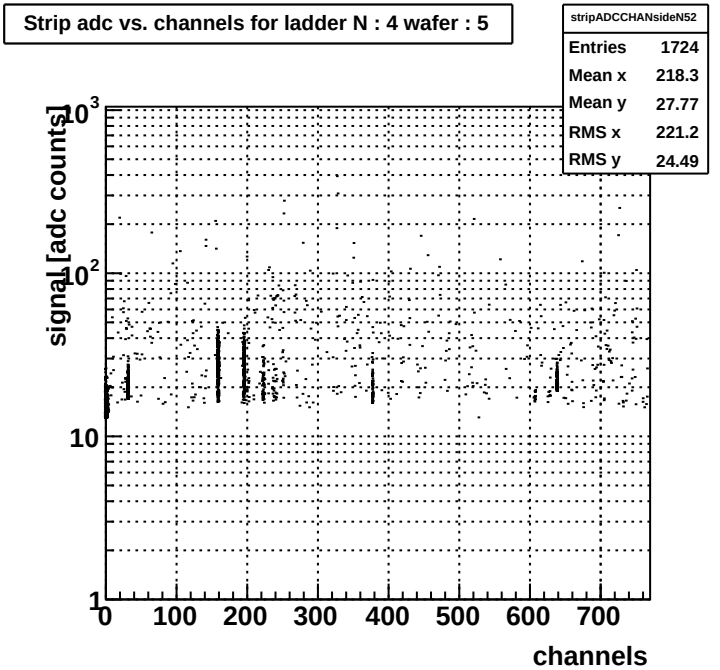

Strip Adc vs. channels for ladder P : 4 wafer : 4
stripADCCHANsideP51
Entries 7603
Mean x 278.8
Mean y 26.11
RMS x 181.5
RMS y 11.82
signal [adc counts]
channels

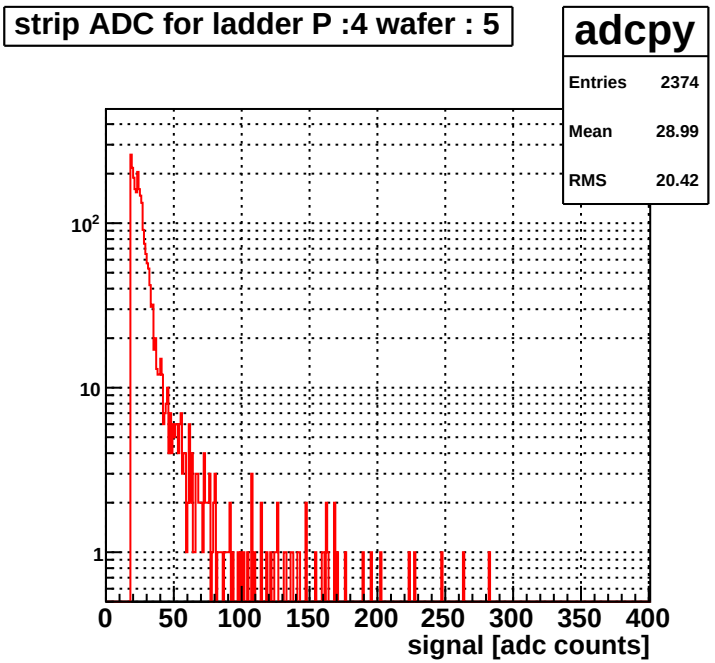

Strip adc vs. channels for ladder N : 4 wafer : 4
stripADCCHANsideN51
Entries 1624
Mean x 487.5
Mean y 26.4
RMS x 146.2
RMS y 24.36
signal [adc counts]
channels

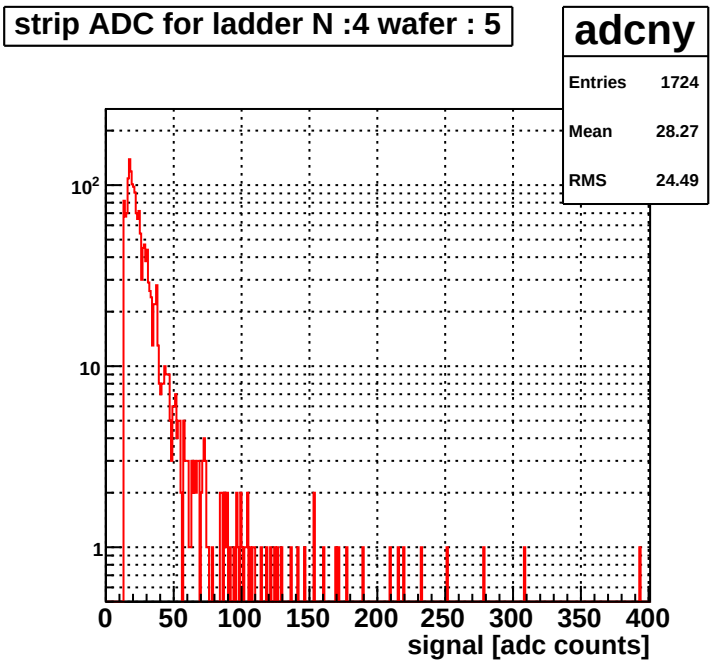

strip ADC for ladder P :4 wafer : 4
adcpy
Entries 7603
Mean 26.61
RMS 11.82
signal [adc counts]

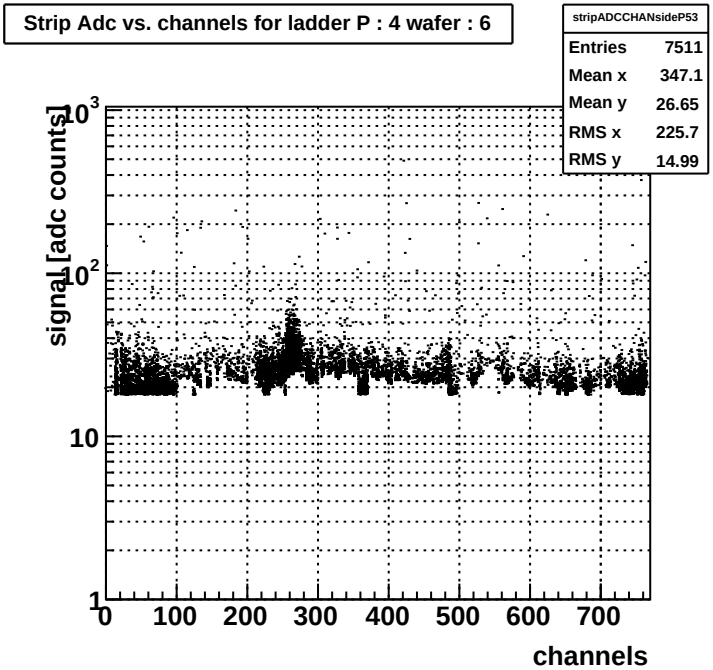

strip ADC for ladder N :4 wafer : 4
adcny
Entries 1624
Mean 26.65
RMS 22.15
signal [adc counts]

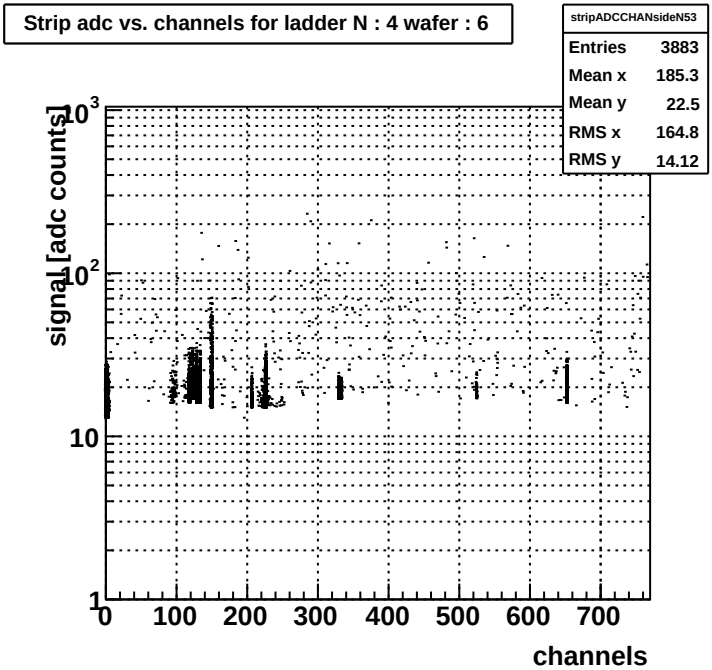

Strip Adc vs. channels for ladder P : 4 wafer : 5
stripADCCHANsideP52
Entries 2374
Mean x 416
Mean y 28.49
RMS x 221
RMS y 20.42
signal [adc counts]
channels

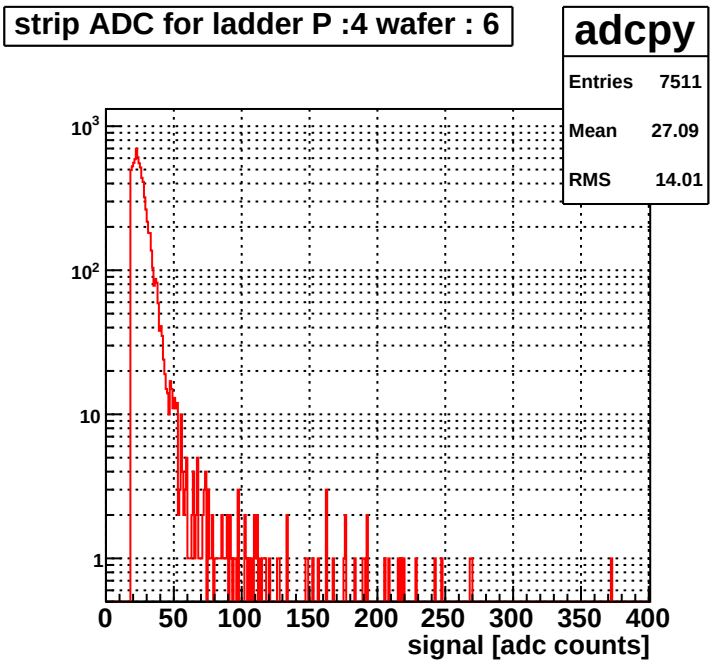

Strip adc vs. channels for ladder N : 4 wafer : 5
stripADCCHANsideN52
Entries 1724
Mean x 218.3
Mean y 27.77
RMS x 221.2
RMS y 24.49
signal [adc counts]
channels

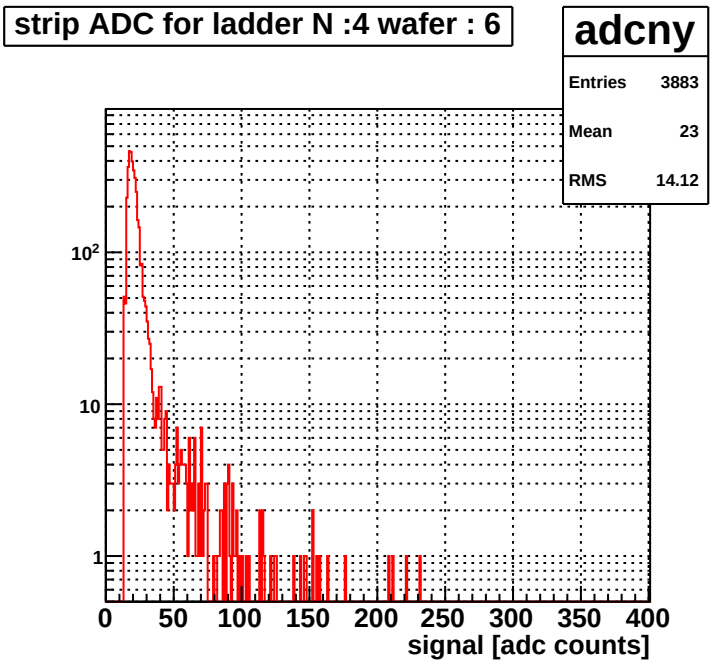

strip ADC for ladder P :4 wafer : 5
adcpy
Entries 2374
Mean 28.99
RMS 20.42
signal [adc counts]

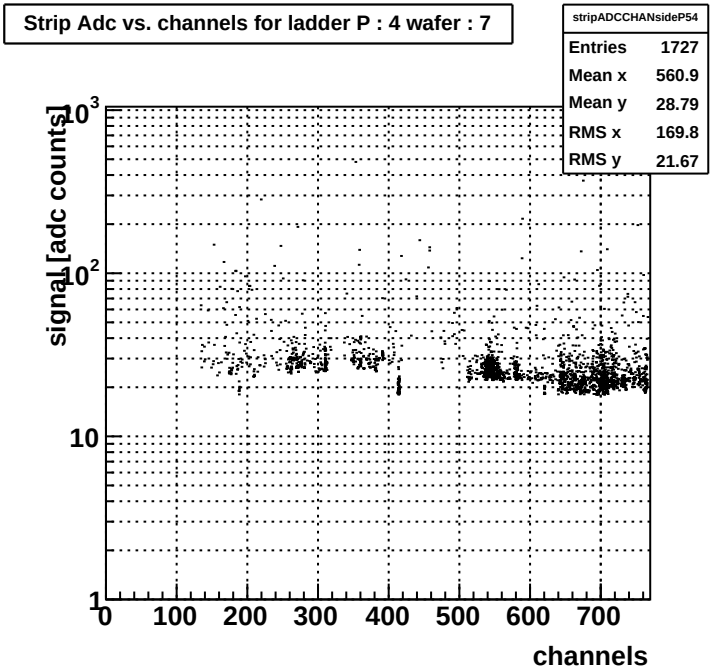

strip ADC for ladder N :4 wafer : 5
adcny
Entries 1724
Mean 28.27
RMS 24.49
signal [adc counts]

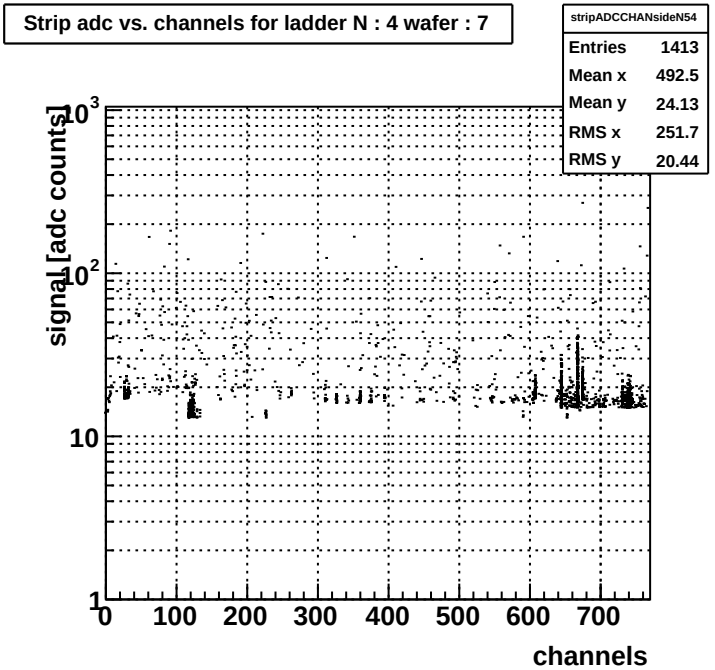

Strip Adc vs. channels for ladder P : 4 wafer : 6
stripADCCHANsideP53
Entries 7511
Mean x 347.1
Mean y 26.65
RMS x 225.7
RMS y 14.99
signal [adc counts]
channels

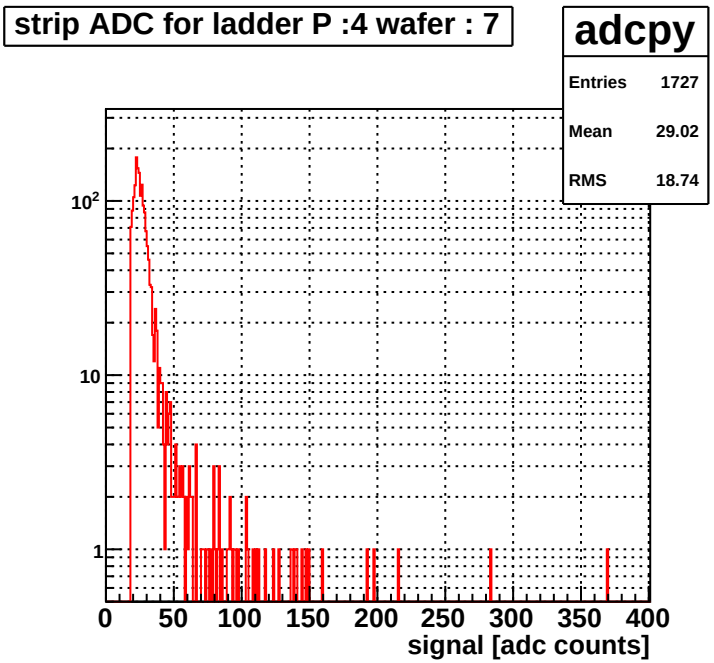

Strip adc vs. channels for ladder N : 4 wafer : 6
stripADCCHANsideN53
Entries 3883
Mean x 185.3
Mean y 22.5
RMS x 164.8
RMS y 14.12
signal [adc counts]
channels

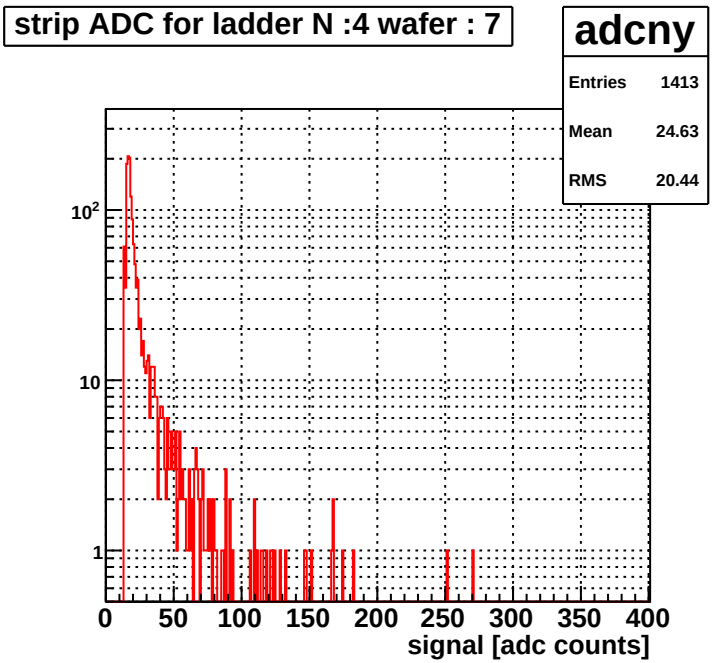

strip ADC for ladder P :4 wafer : 6
adcpy
Entries 7511
Mean 27.09
RMS 14.01
signal [adc counts]

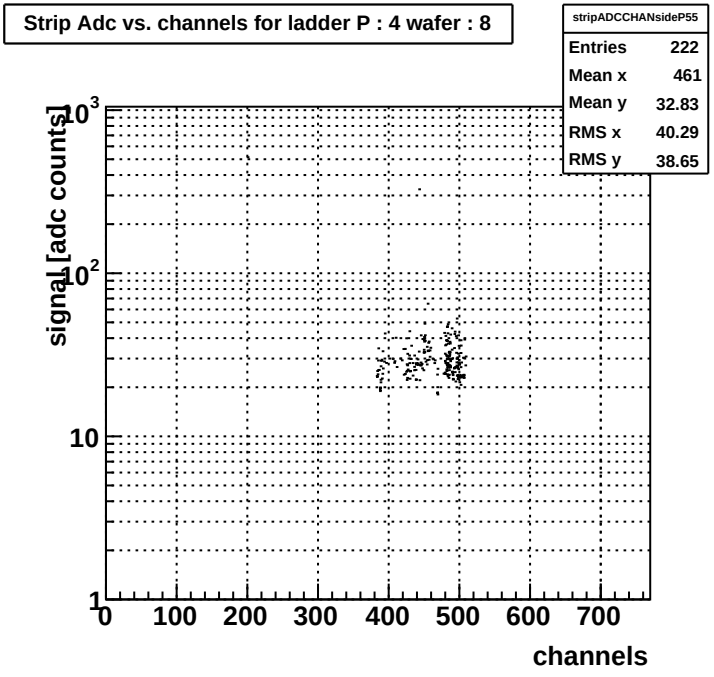

strip ADC for ladder N :4 wafer : 6
adcny
Entries 3883
Mean 23
RMS 14.12
signal [adc counts]

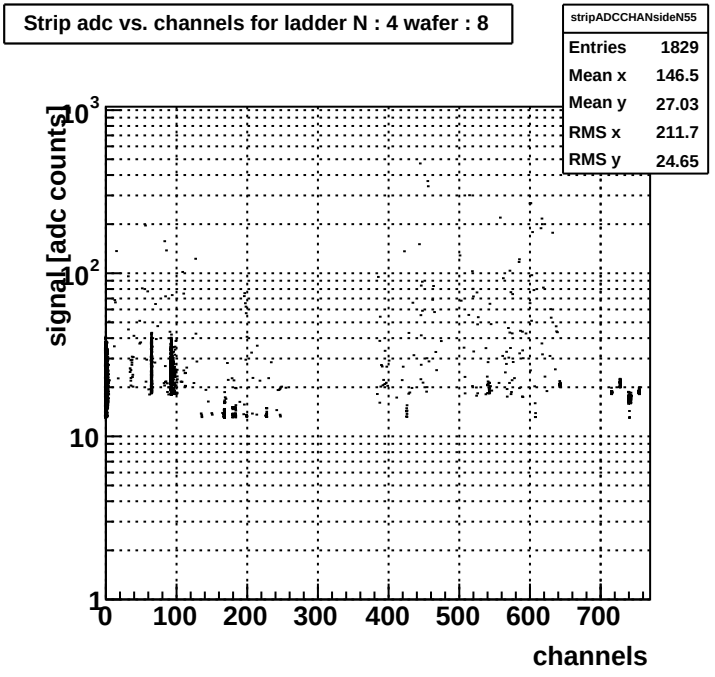

Strip Adc vs. channels for ladder P : 4 wafer : 7
stripADCCHANsideP54
Entries 1727
Mean x 560.9
Mean y 28.79
RMS x 169.8
RMS y 21.67
signal [adc counts]
channels

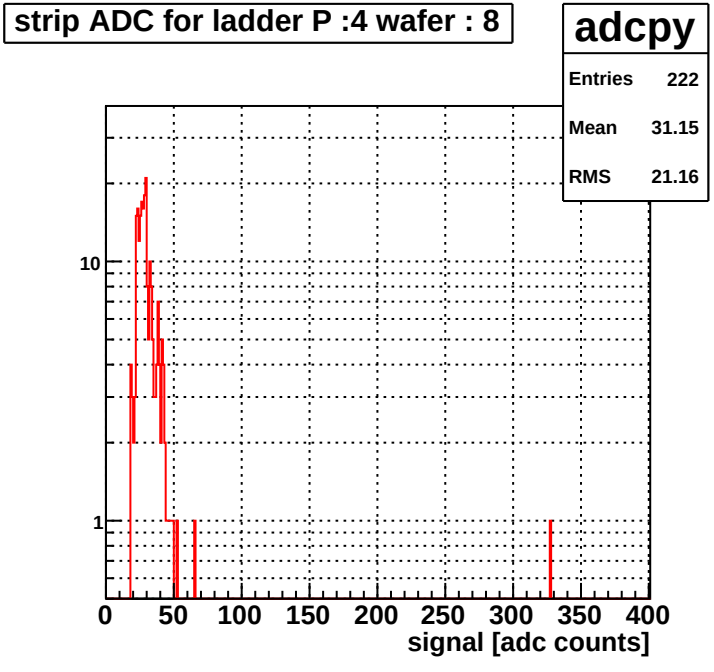

Strip adc vs. channels for ladder N : 4 wafer : 7
stripADCCHANsideN54
Entries 1413
Mean x 492.5
Mean y 24.13
RMS x 251.7
RMS y 20.44
signal [adc counts]
channels

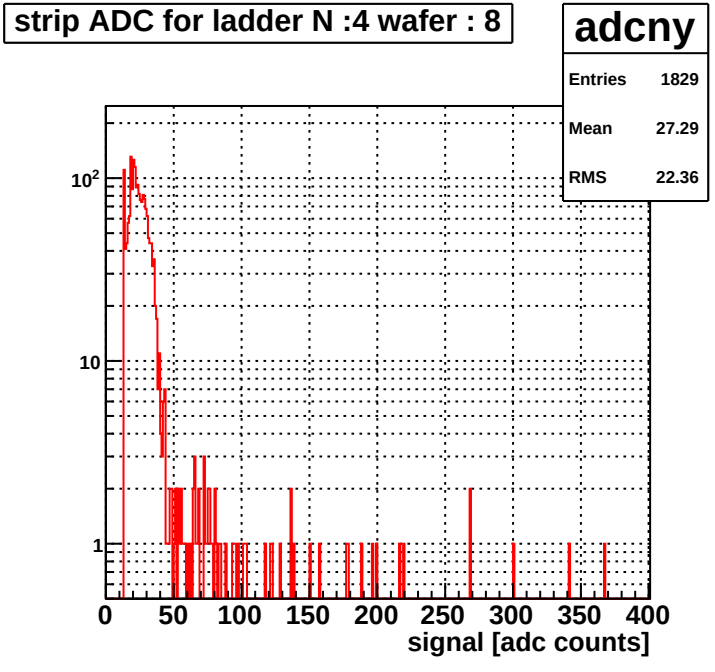

strip ADC for ladder P :4 wafer : 7
adcpy
Entries 1727
Mean 29.02
RMS 18.74
signal [adc counts]

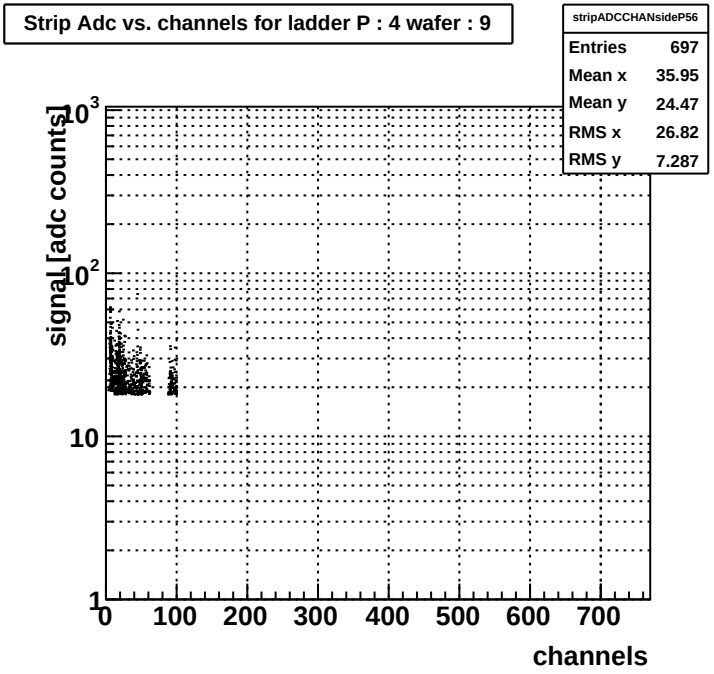

strip ADC for ladder N :4 wafer : 7
adcny
Entries 1413
Mean 24.63
RMS 20.44
signal [adc counts]

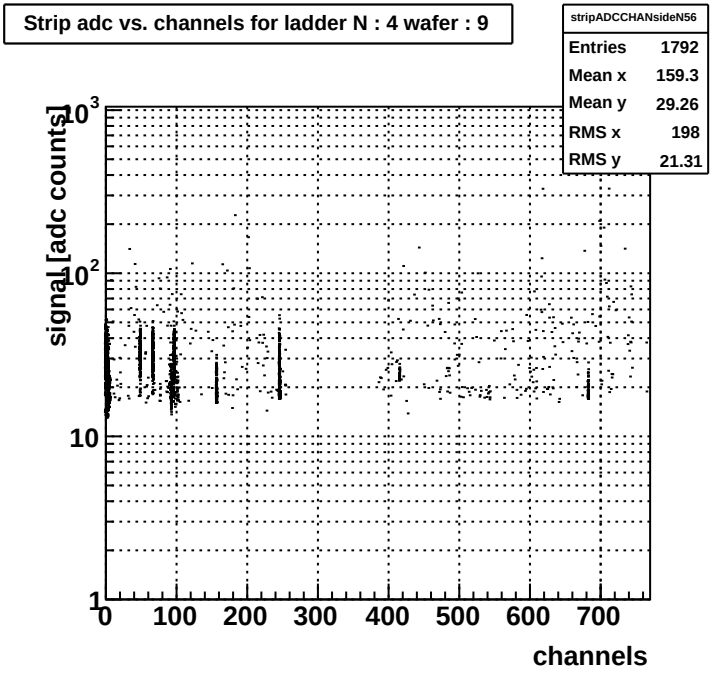

Strip Adc vs. channels for ladder P : 4 wafer : 8
stripADCCHANsideP55
Entries 222
Mean x 461
Mean y 32.83
RMS x 40.29
RMS y 38.65
signal [adc counts]
channels

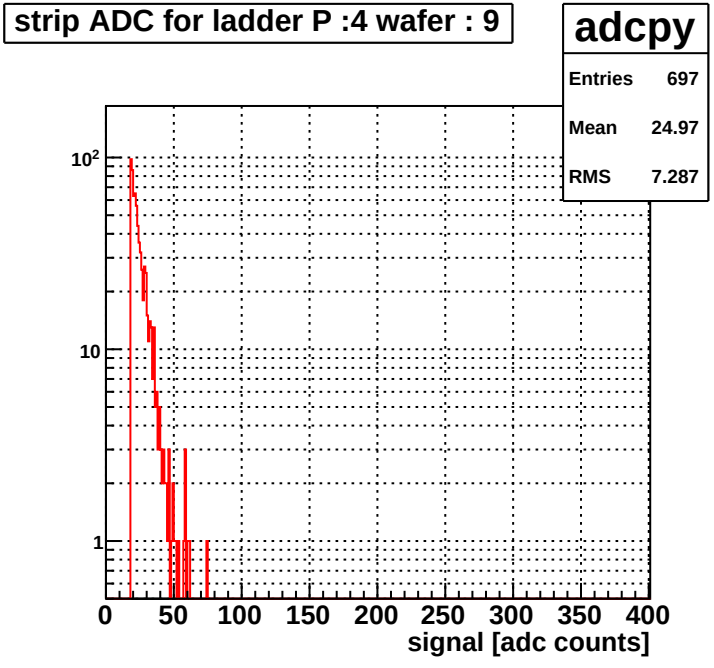

Strip adc vs. channels for ladder N : 4 wafer : 8
stripADCCHANsideN55
Entries 1829
Mean x 146.5
Mean y 27.03
RMS x 211.7
RMS y 24.65
signal [adc counts]
channels

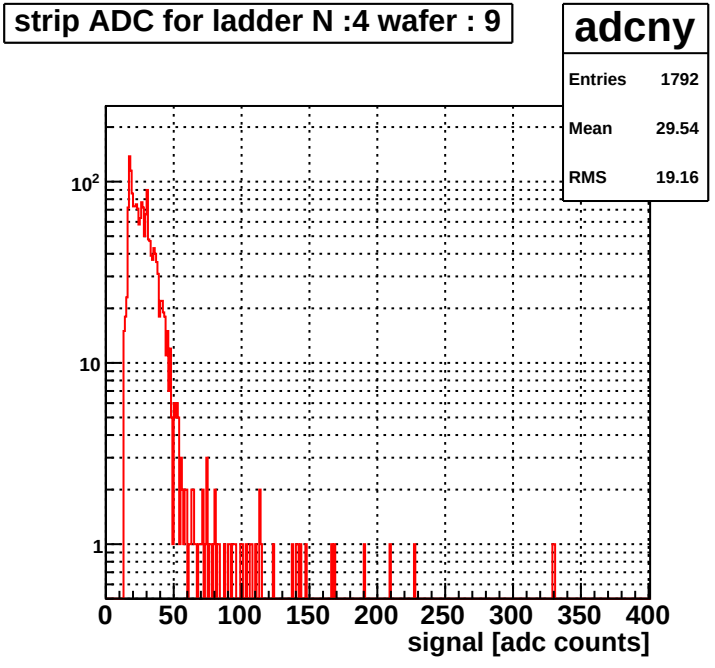

strip ADC for ladder P :4 wafer : 8
adcpy
Entries 222
Mean 31.15
RMS 21.16
signal [adc counts]

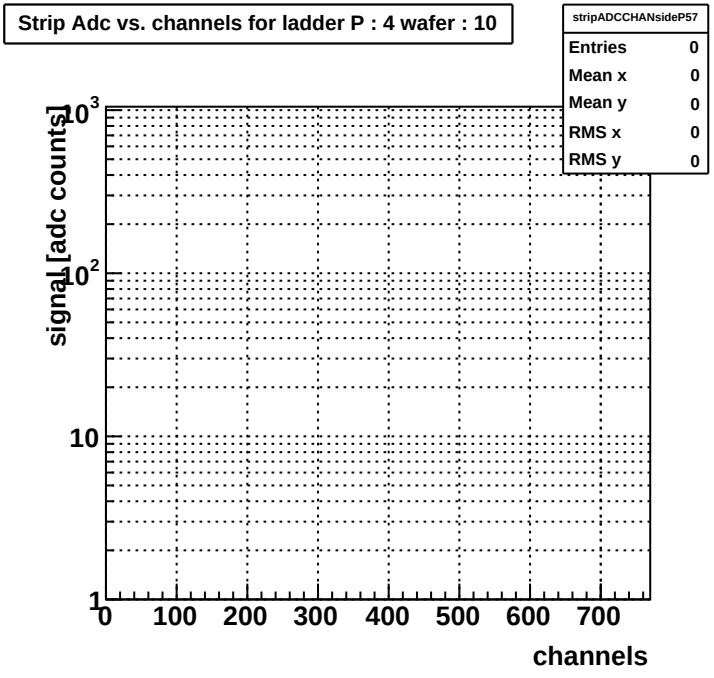

strip ADC for ladder N :4 wafer : 8
adcny
Entries 1829
Mean 27.29
RMS 22.36
signal [adc counts]

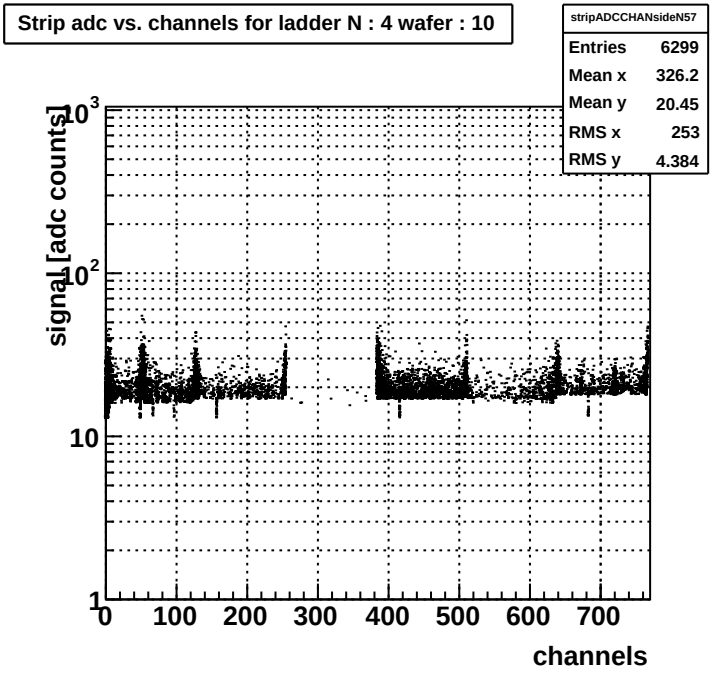

Strip Adc vs. channels for ladder P : 4 wafer : 9
stripADCCHANsideP56
Entries 697
Mean x 35.95
Mean y 24.47
RMS x 26.82
RMS y 7.287
signal [adc counts]
channels

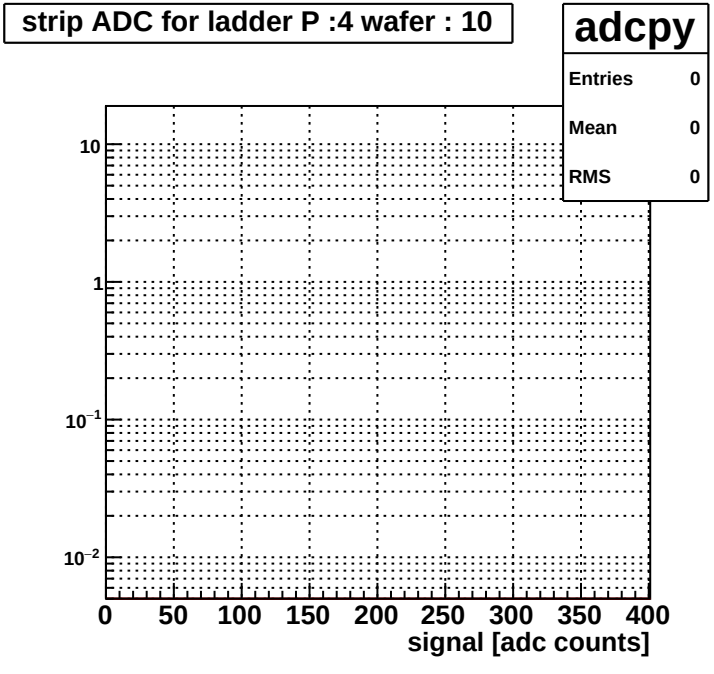

Strip adc vs. channels for ladder N : 4 wafer : 9
stripADCCHANsideN56
Entries 1792
Mean x 159.3
Mean y 29.26
RMS x 198
RMS y 21.31
signal [adc counts]
channels

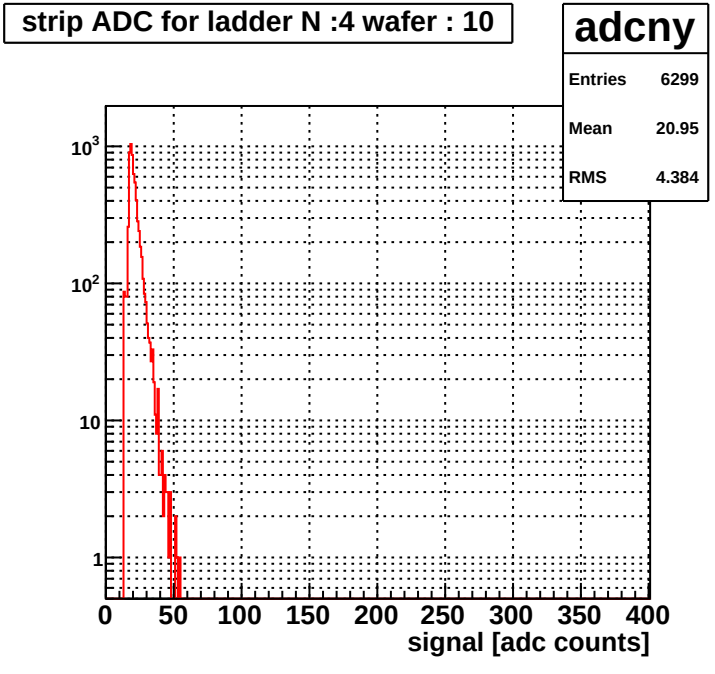

strip ADC for ladder P :4 wafer : 9
adcpy
Entries 697
Mean 24.97
RMS 7.287
signal [adc counts]

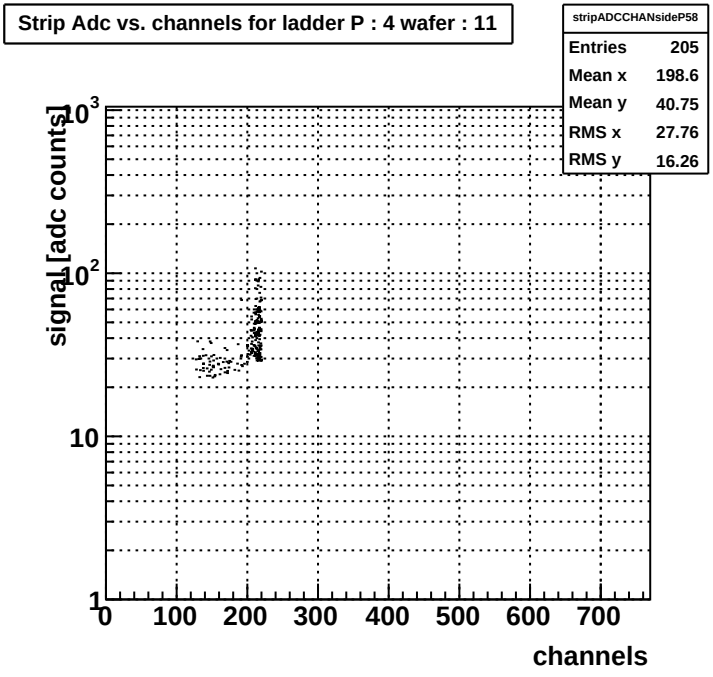

strip ADC for ladder N :4 wafer : 9
adcny
Entries 1792
Mean 29.54
RMS 19.16
signal [adc counts]

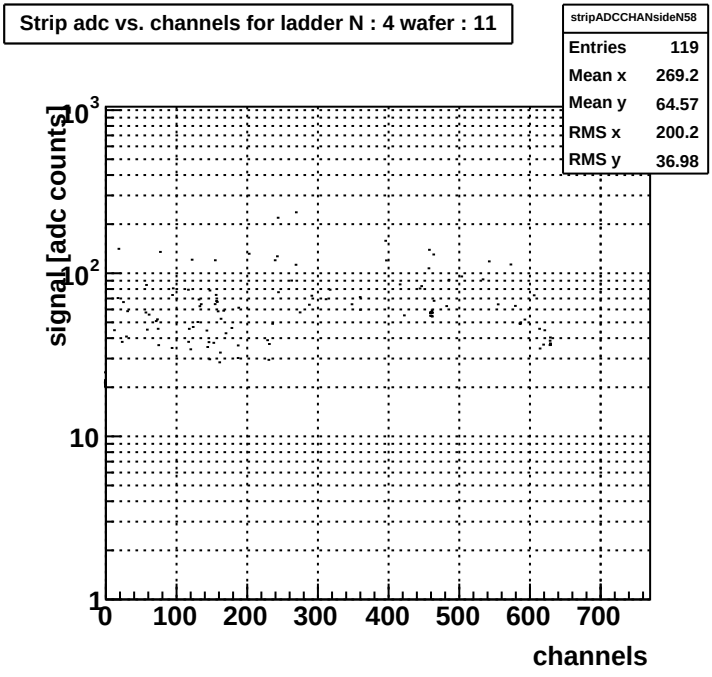

Strip Adc vs. channels for ladder P : 4 wafer : 10
stripADCCHANsideP57
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

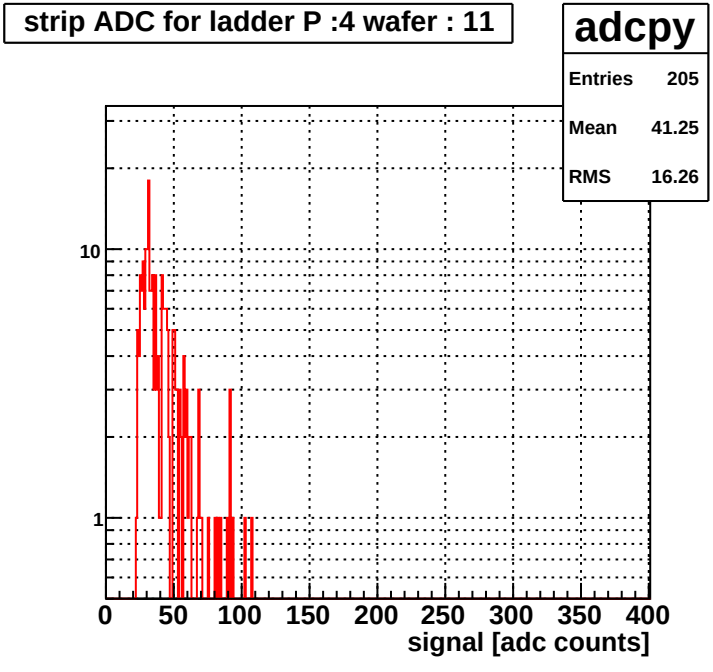

Strip adc vs. channels for ladder N : 4 wafer : 10
stripADCCHANsideN57
Entries 6299
Mean x 326.2
Mean y 20.45
RMS x 253
RMS y 4.384
signal [adc counts]
channels

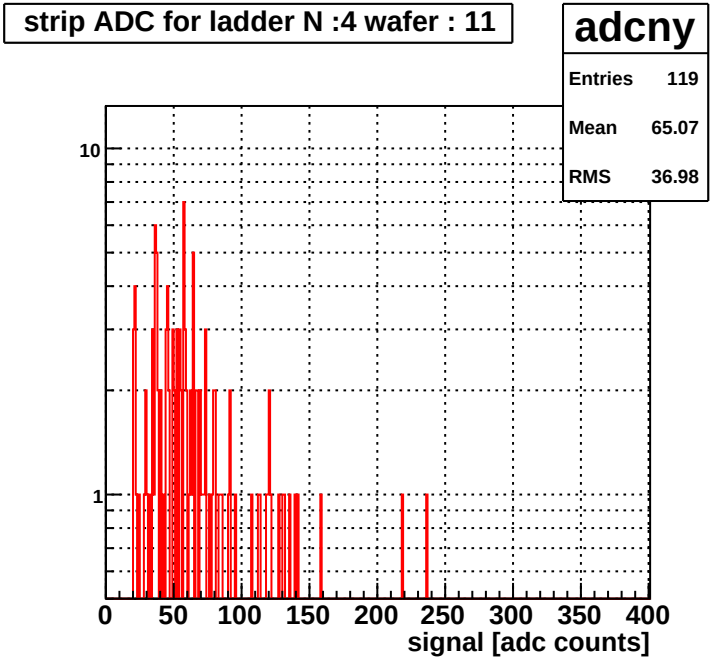

strip ADC for ladder P :4 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

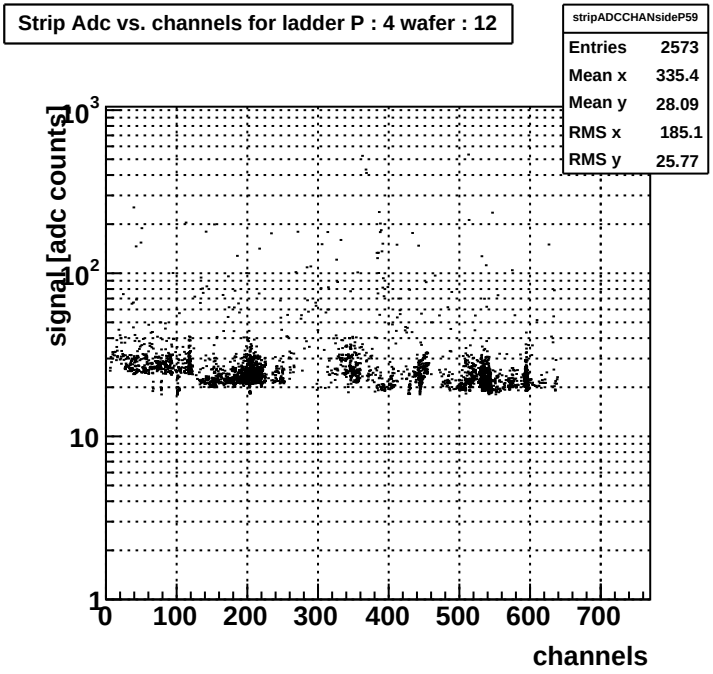

strip ADC for ladder N :4 wafer : 10
adcny
Entries 6299
Mean 20.95
RMS 4.384
signal [adc counts]

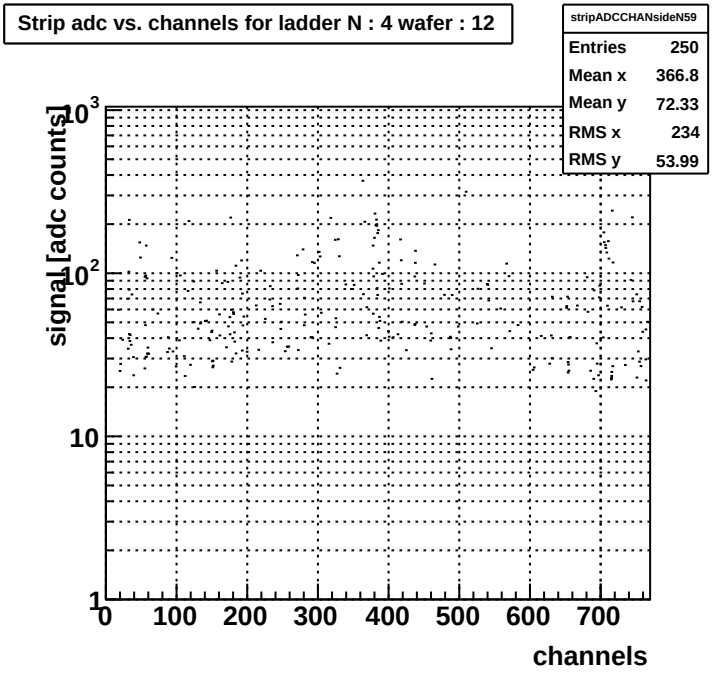

Strip Adc vs. channels for ladder P : 4 wafer : 11
stripADCCHANsideP58
Entries 205
Mean x 198.6
Mean y 40.75
RMS x 27.76
RMS y 16.26
signal [adc counts]
channels

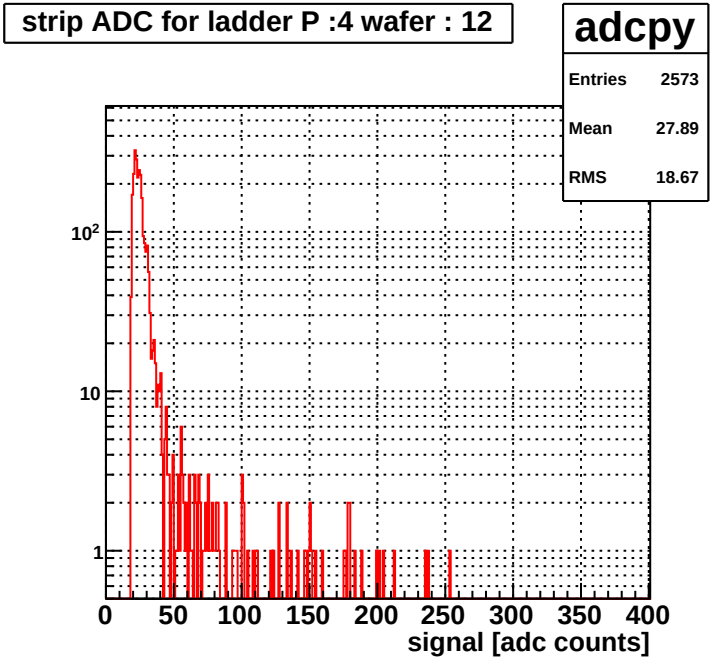

Strip adc vs. channels for ladder N : 4 wafer : 11
stripADCCHANsideN58
Entries 119
Mean x 269.2
Mean y 64.57
RMS x 200.2
RMS y 36.98
signal [adc counts]
channels

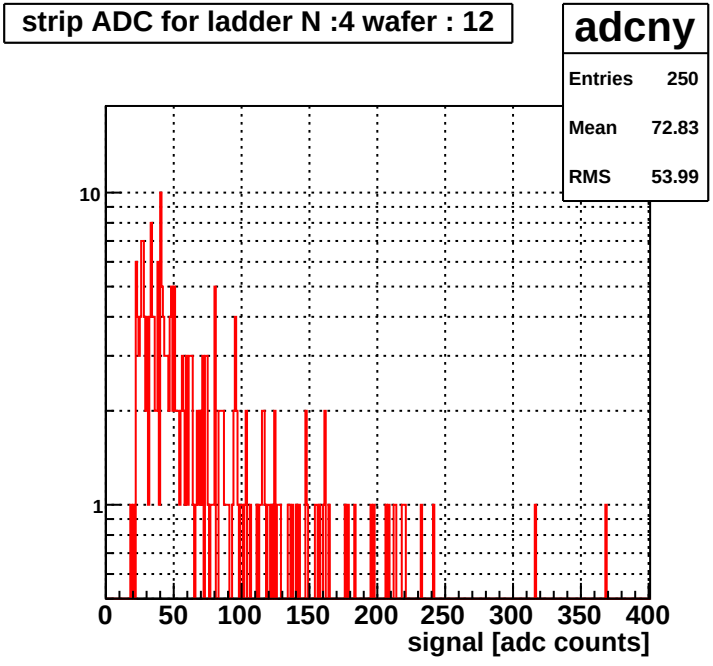

strip ADC for ladder P :4 wafer : 11
adcpy
Entries 205
Mean 41.25
RMS 16.26
signal [adc counts]

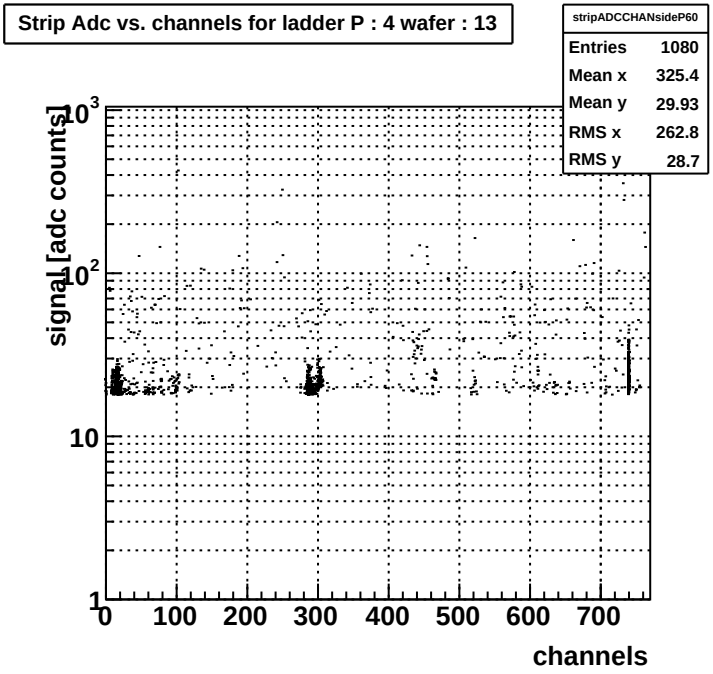

strip ADC for ladder N :4 wafer : 11
adcny
Entries 119
Mean 65.07
RMS 36.98
signal [adc counts]

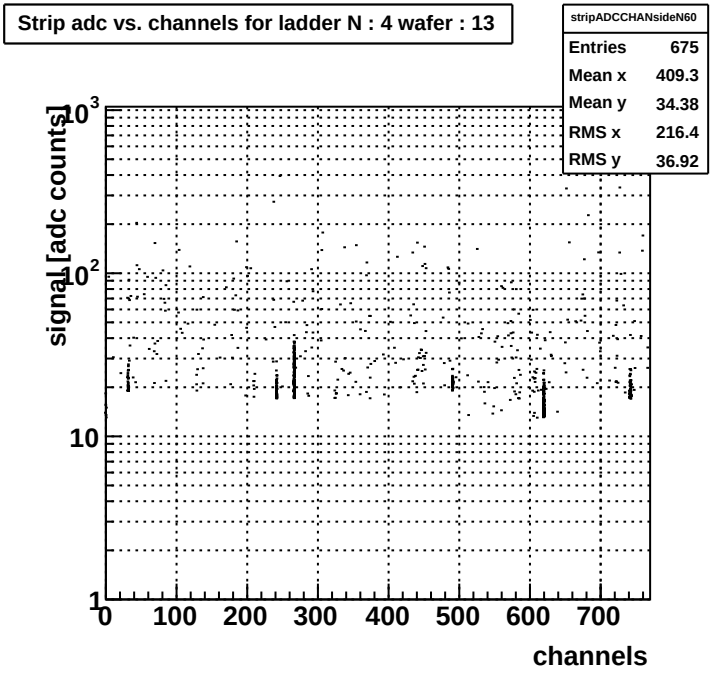

Strip Adc vs. channels for ladder P : 4 wafer : 12
stripADCCHANsideP59
Entries 2573
Mean x 335.4
Mean y 28.09
RMS x 185.1
RMS y 25.77
signal [adc counts]
channels

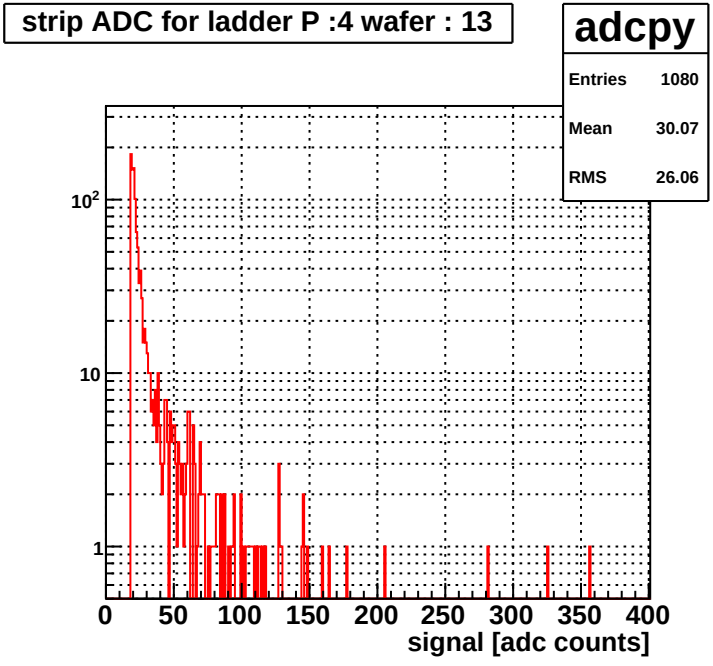

Strip adc vs. channels for ladder N : 4 wafer : 12
stripADCCHANsideN59
Entries 250
Mean x 366.8
Mean y 72.33
RMS x 234
RMS y 53.99
signal [adc counts]
channels

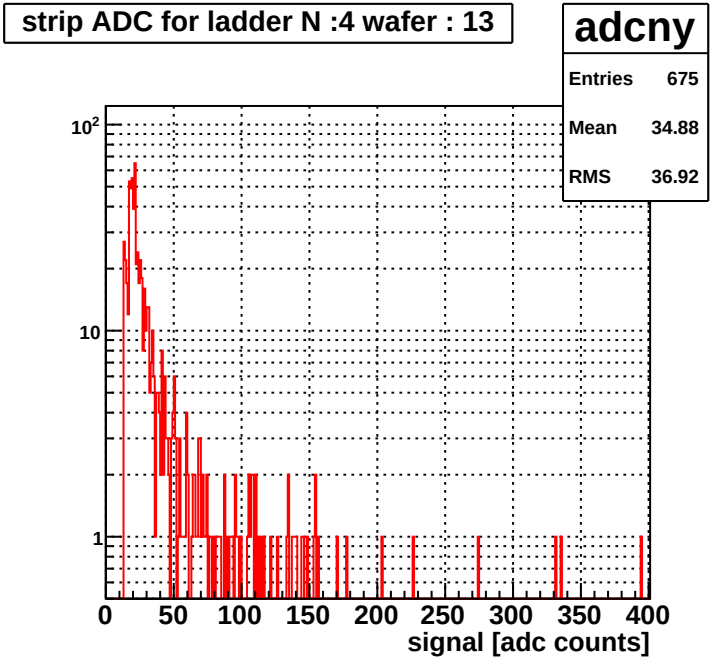

strip ADC for ladder P :4 wafer : 12
adcpy
Entries 2573
Mean 27.89
RMS 18.67
signal [adc counts]

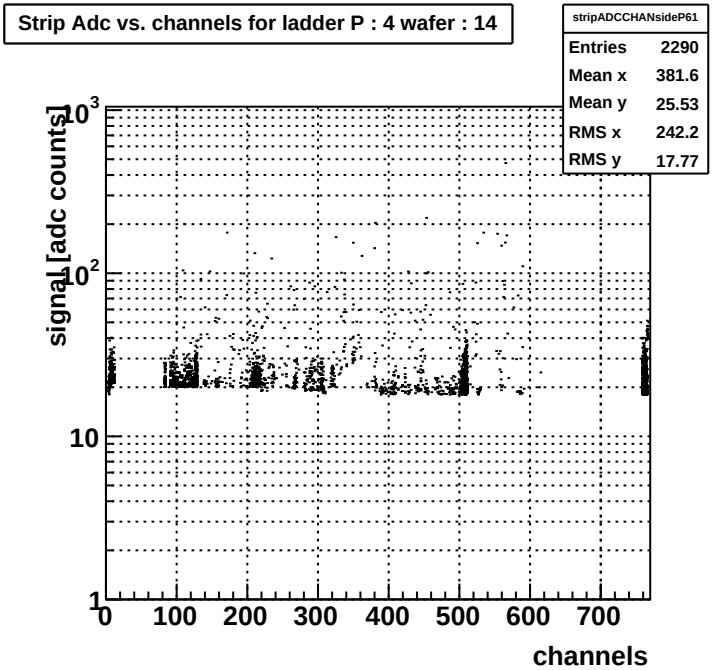

strip ADC for ladder N :4 wafer : 12
adcny
Entries 250
Mean 72.83
RMS 53.99
signal [adc counts]

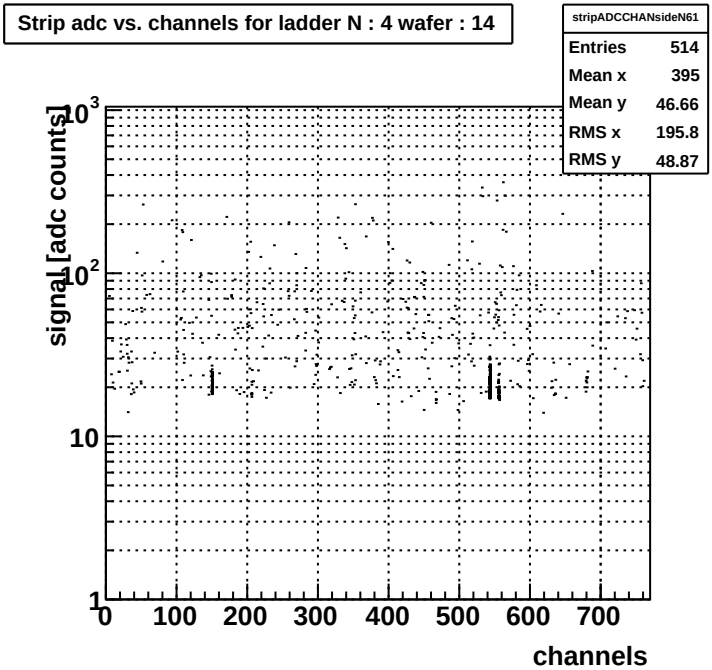

Strip Adc vs. channels for ladder P : 4 wafer : 13
stripADCCHANsideP60
Entries 1080
Mean x 325.4
Mean y 29.93
RMS x 262.8
RMS y 28.7
signal [adc counts]
channels

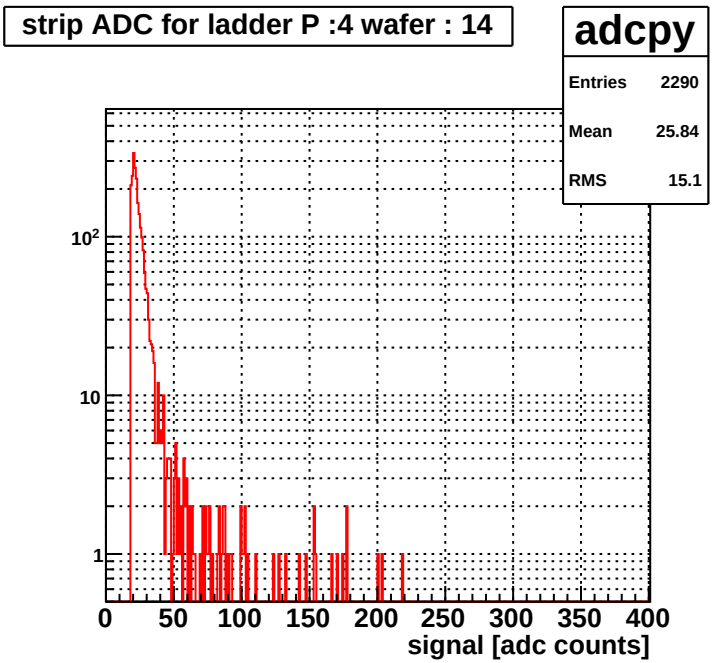

Strip adc vs. channels for ladder N : 4 wafer : 13
stripADCCHANsideN60
Entries 675
Mean x 409.3
Mean y 34.38
RMS x 216.4
RMS y 36.92
signal [adc counts]
channels

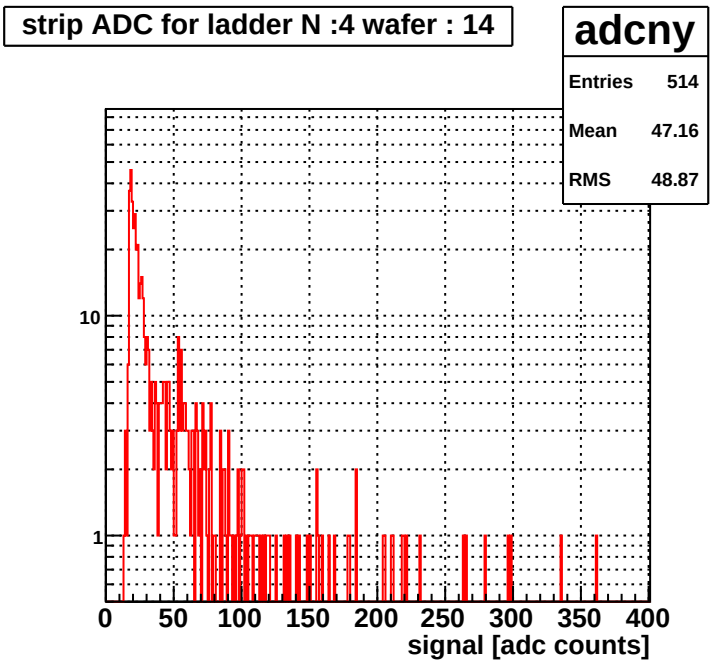

strip ADC for ladder P :4 wafer : 13
adcpy
Entries 1080
Mean 30.07
RMS 26.06
signal [adc counts]

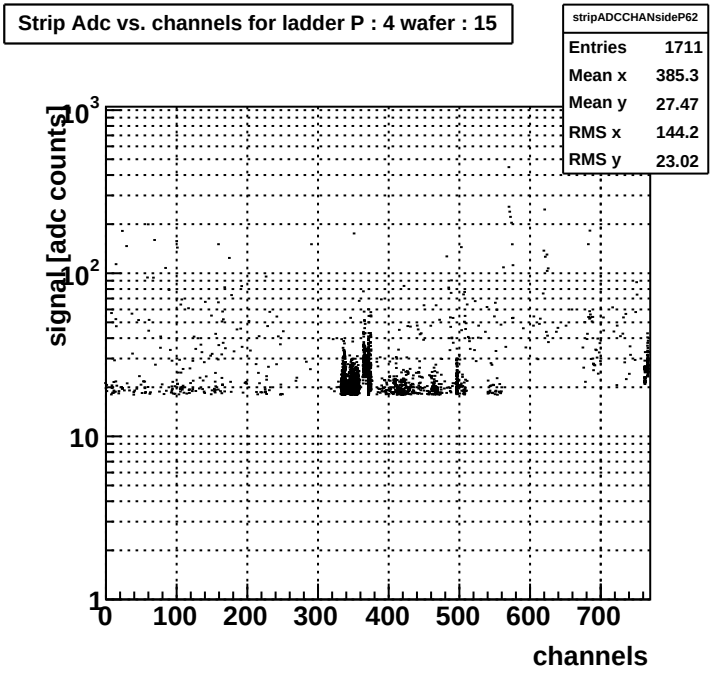

strip ADC for ladder N :4 wafer : 13
adcny
Entries 675
Mean 34.88
RMS 36.92
signal [adc counts]

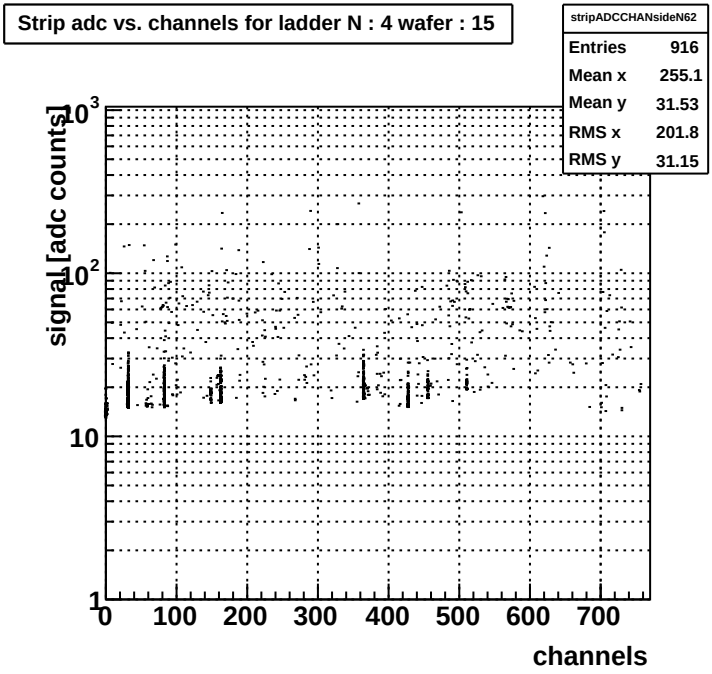

Strip Adc vs. channels for ladder P : 4 wafer : 14
stripADCCHANsideP61
Entries 2290
Mean x 381.6
Mean y 25.53
RMS x 242.2
RMS y 17.77
signal [adc counts]
channels

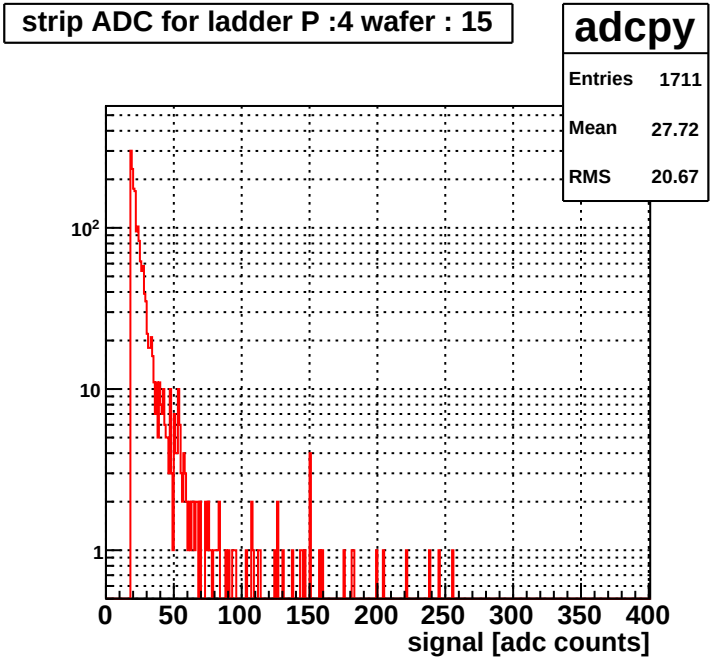

Strip adc vs. channels for ladder N : 4 wafer : 14
stripADCCHANsideN61
Entries 514
Mean x 395
Mean y 46.66
RMS x 195.8
RMS y 48.87
signal [adc counts]
channels

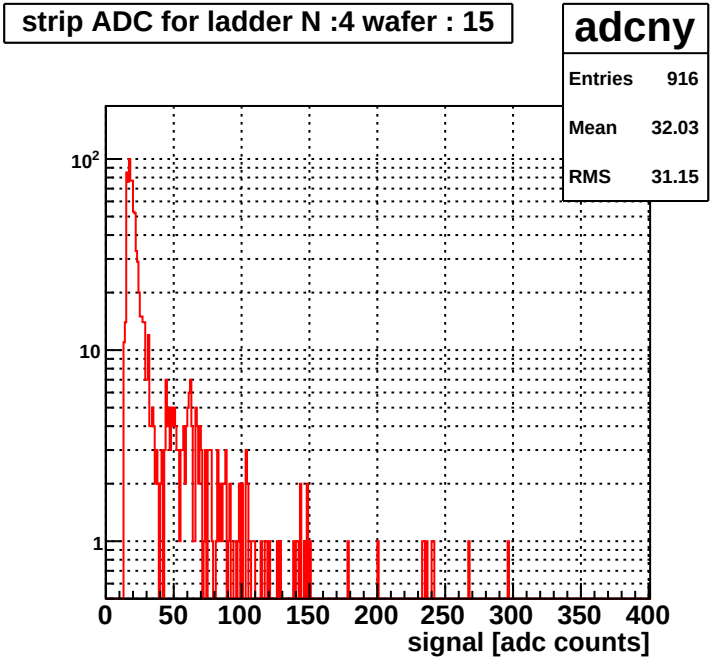

strip ADC for ladder P :4 wafer : 14
adcpy
Entries 2290
Mean 25.84
RMS 15.1
signal [adc counts]

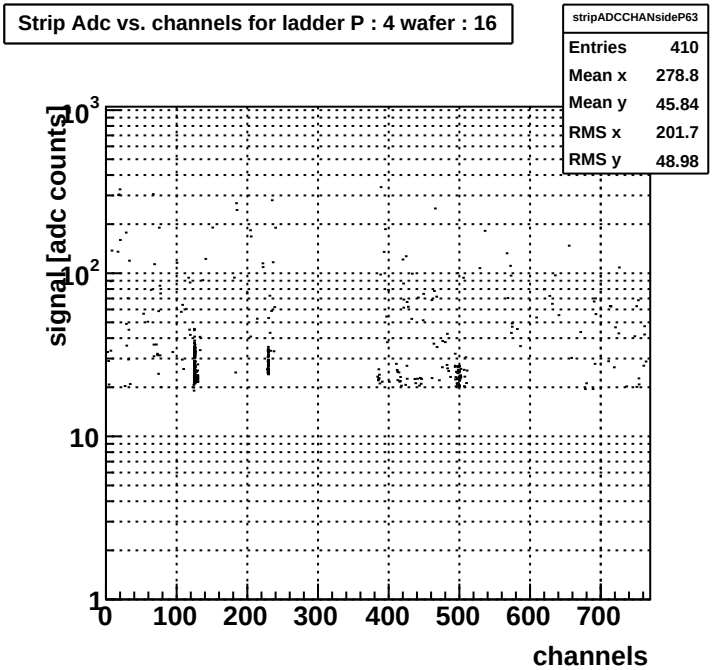

strip ADC for ladder N :4 wafer : 14
adcny
Entries 514
Mean 47.16
RMS 48.87
signal [adc counts]

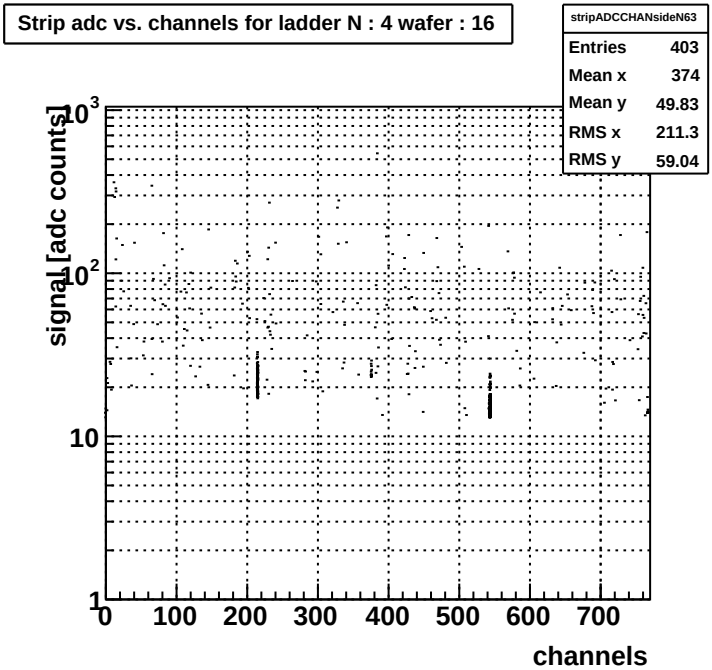

Strip Adc vs. channels for ladder P : 4 wafer : 15
stripADCCHANsideP62
Entries 1711
Mean x 385.3
Mean y 27.47
RMS x 144.2
RMS y 23.02
signal [adc counts]
channels

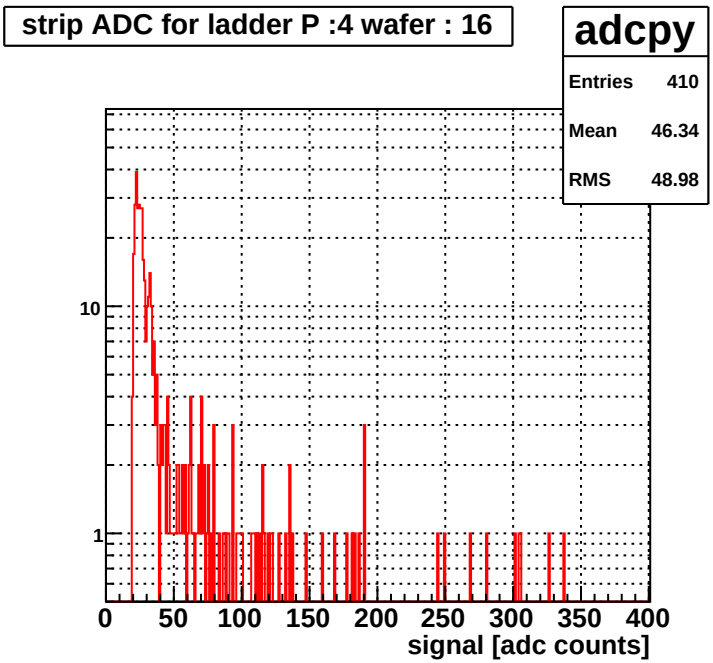

Strip adc vs. channels for ladder N : 4 wafer : 15
stripADCCHANsideN62
Entries 916
Mean x 255.1
Mean y 31.53
RMS x 201.8
RMS y 31.15
signal [adc counts]
channels

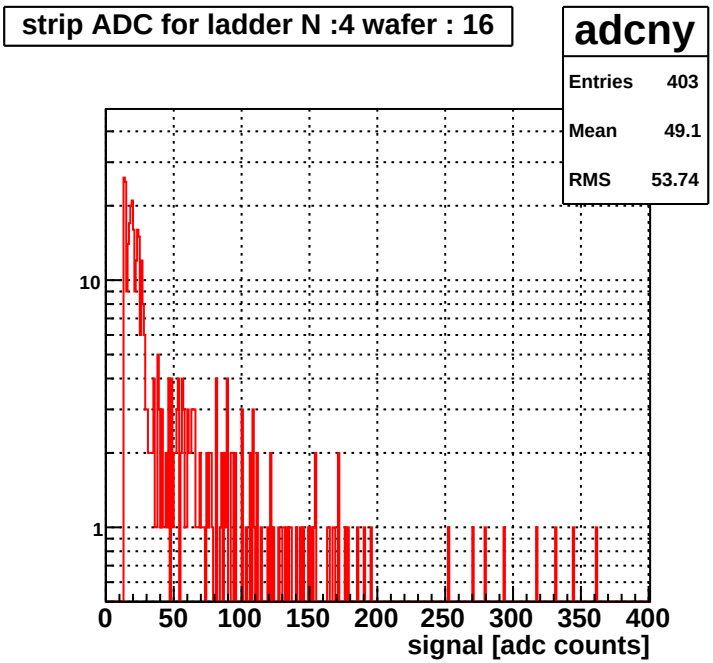

strip ADC for ladder P :4 wafer : 15
adcpy
Entries 1711
Mean 27.72
RMS 20.67
signal [adc counts]

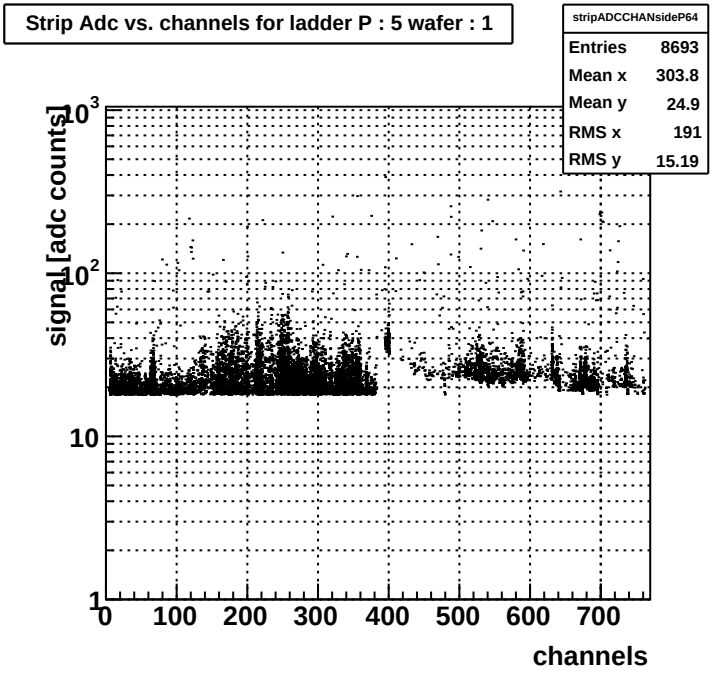

strip ADC for ladder N :4 wafer : 15
adcny
Entries 916
Mean 32.03
RMS 31.15
signal [adc counts]

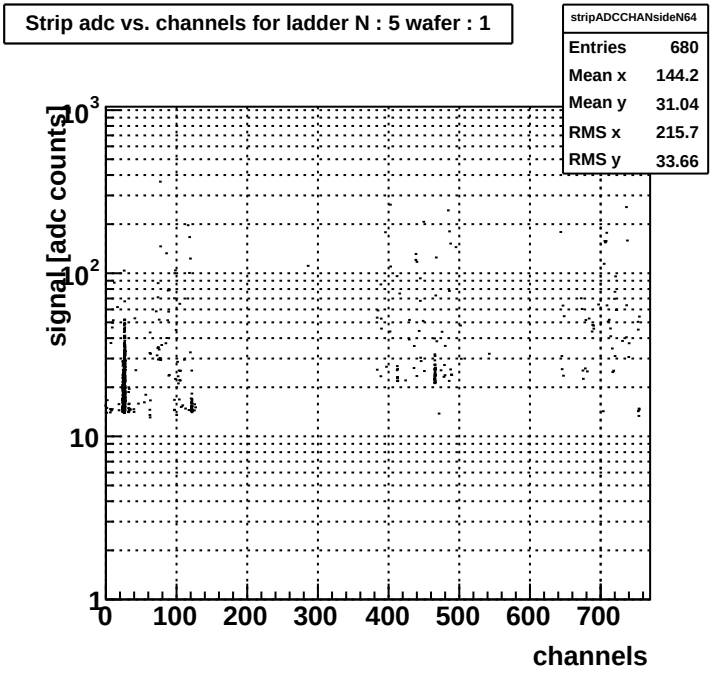

Strip Adc vs. channels for ladder P : 4 wafer : 16
stripADCCHANsideP63
Entries 410
Mean x 278.8
Mean y 45.84
RMS x 201.7
RMS y 48.98
signal [adc counts]
channels

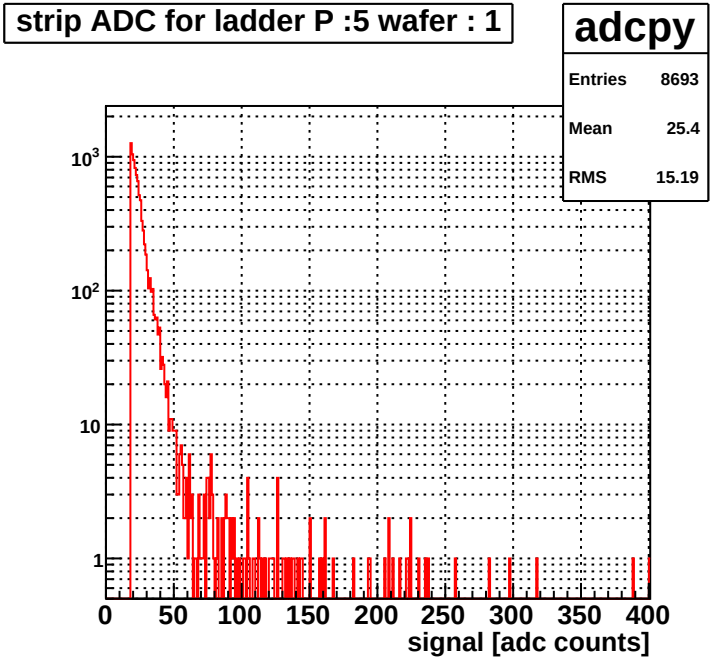

Strip adc vs. channels for ladder N : 4 wafer : 16
stripADCCHANsideN63
Entries 403
Mean x 374
Mean y 49.83
RMS x 211.3
RMS y 59.04
signal [adc counts]
channels

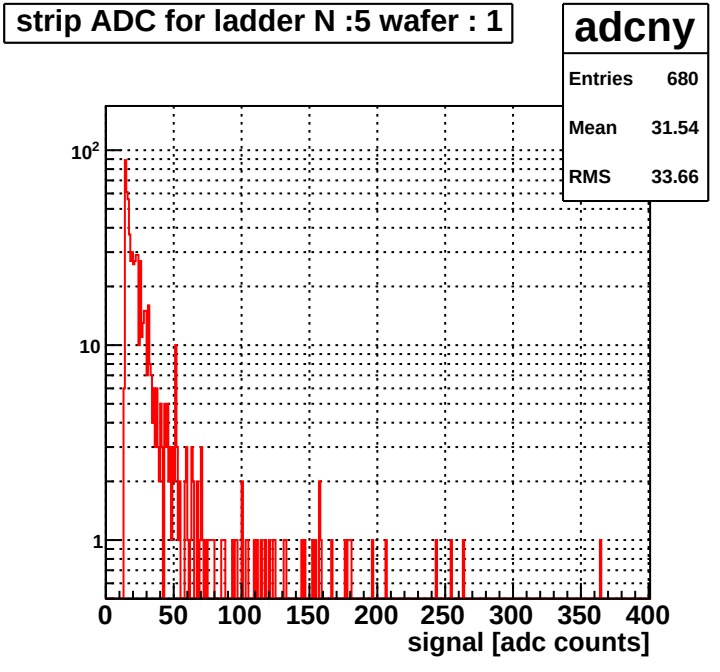

strip ADC for ladder P :4 wafer : 16
adcpy
Entries 410
Mean 46.34
RMS 48.98
signal [adc counts]

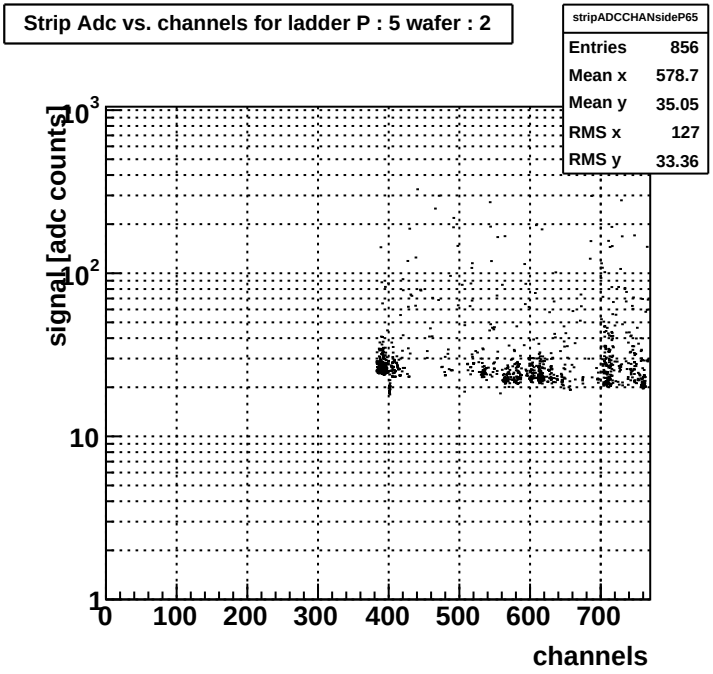

strip ADC for ladder N :4 wafer : 16
adcny
Entries 403
Mean 49.1
RMS 53.74
signal [adc counts]

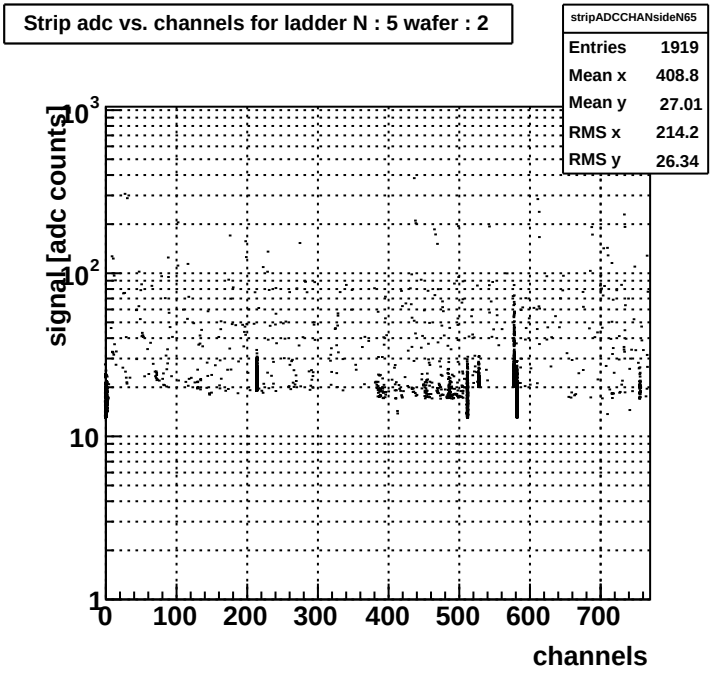

Strip Adc vs. channels for ladder P : 5 wafer : 1
stripADCCHANsideP64
Entries 8693
Mean x 303.8
Mean y 24.9
RMS x 191
RMS y 15.19
signal [adc counts]
channels

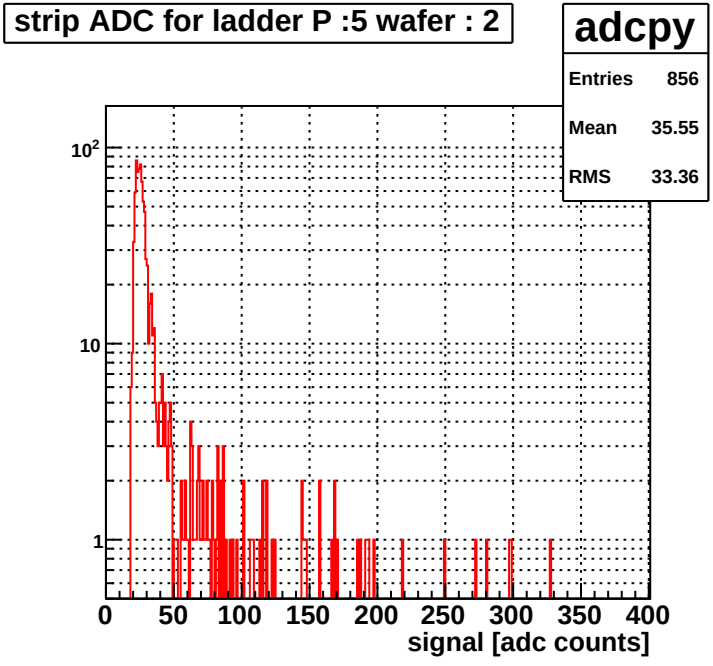

Strip adc vs. channels for ladder N : 5 wafer : 1
stripADCCHANsideN64
Entries 680
Mean x 144.2
Mean y 31.04
RMS x 215.7
RMS y 33.66
signal [adc counts]
channels

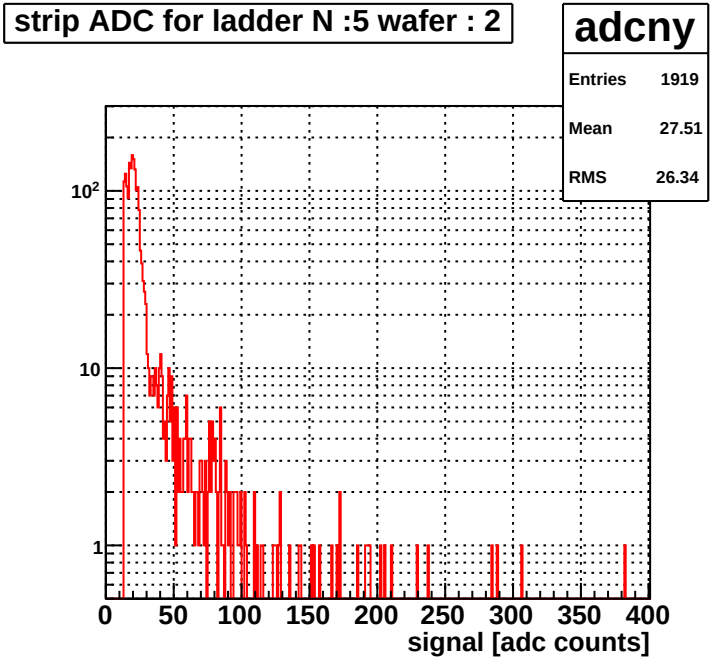

strip ADC for ladder P :5 wafer : 1
adcpy
Entries 8693
Mean 25.4
RMS 15.19
signal [adc counts]

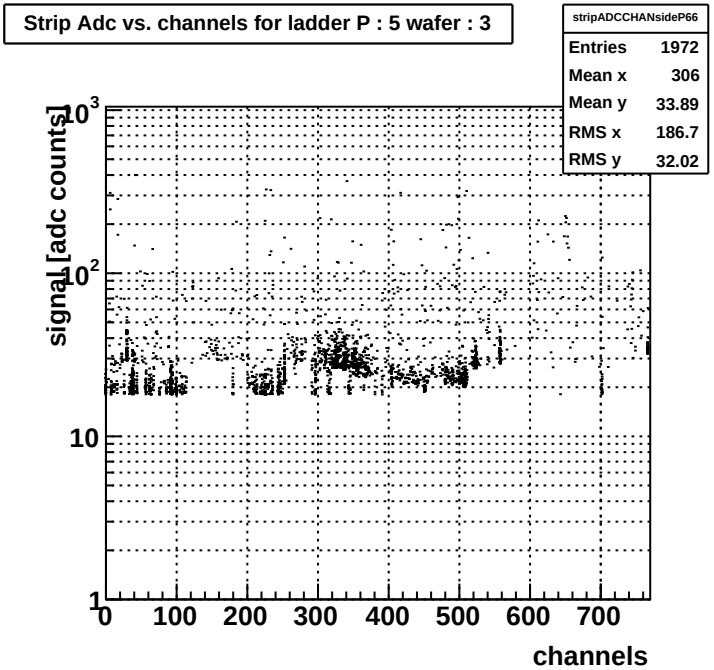

strip ADC for ladder N :5 wafer : 1
adcny
Entries 680
Mean 31.54
RMS 33.66
signal [adc counts]

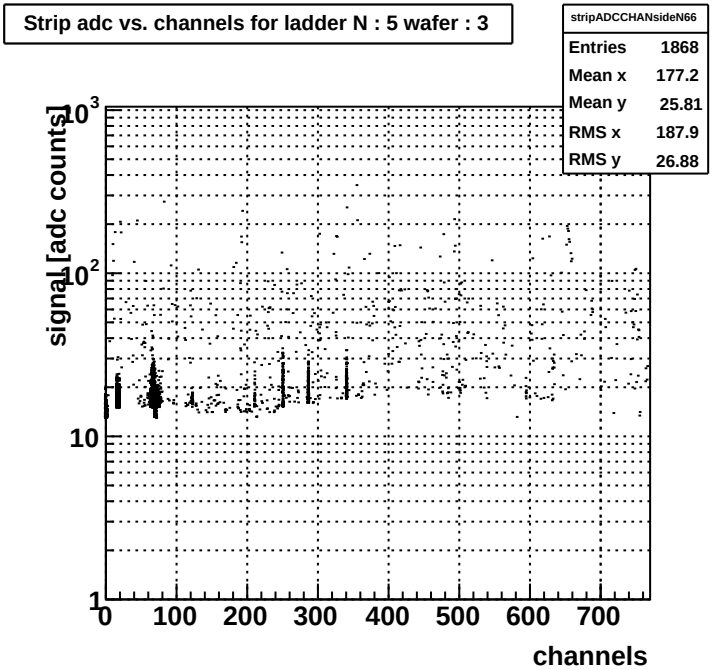

Strip Adc vs. channels for ladder P : 5 wafer : 2
stripADCCHANsideP65
Entries 856
Mean x 578.7
Mean y 35.05
RMS x 127
RMS y 33.36
signal [adc counts]
channels

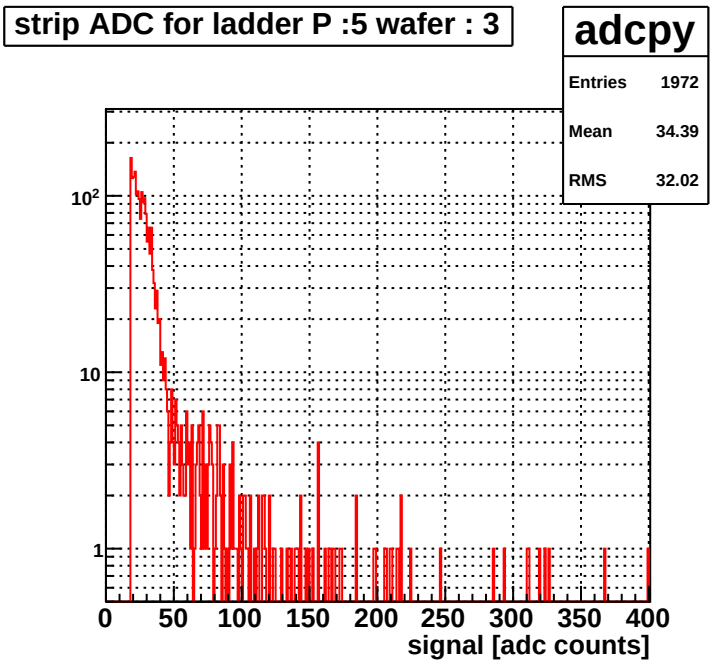

Strip adc vs. channels for ladder N : 5 wafer : 2
stripADCCHANsideN65
Entries 1919
Mean x 408.8
Mean y 27.01
RMS x 214.2
RMS y 26.34
signal [adc counts]
channels

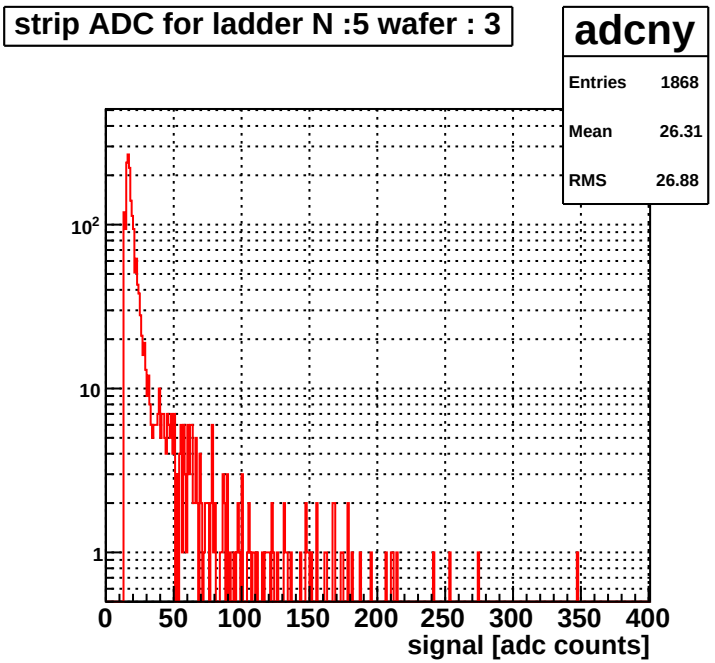

strip ADC for ladder P :5 wafer : 2
adcpy
Entries 856
Mean 35.55
RMS 33.36
signal [adc counts]

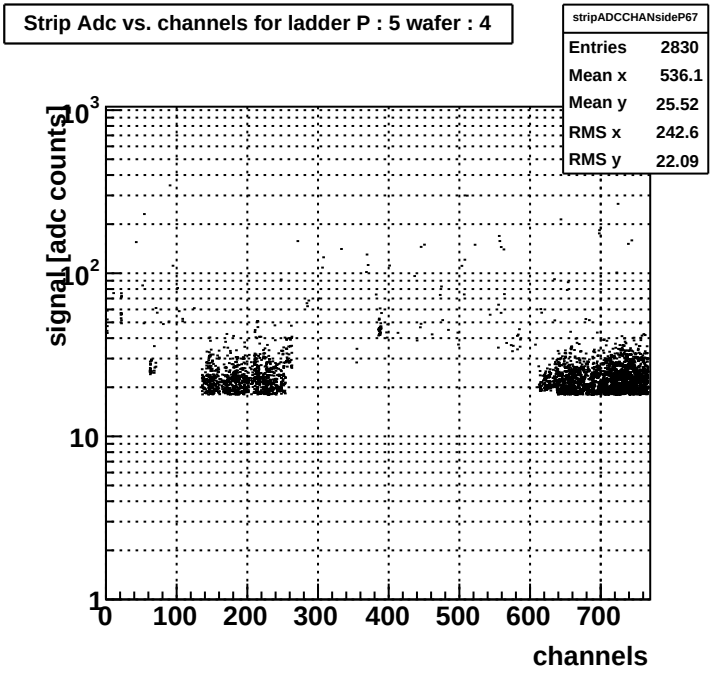

strip ADC for ladder N :5 wafer : 2
adcny
Entries 1919
Mean 27.51
RMS 26.34
signal [adc counts]

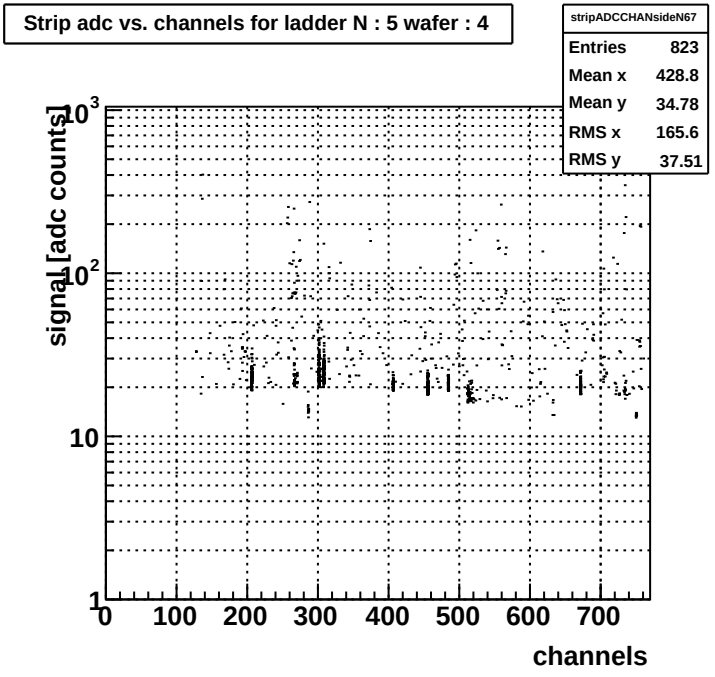

Strip Adc vs. channels for ladder P : 5 wafer : 3
stripADCCHANsideP66
Entries 1972
Mean x 306
Mean y 33.89
RMS x 186.7
RMS y 32.02
signal [adc counts]
channels

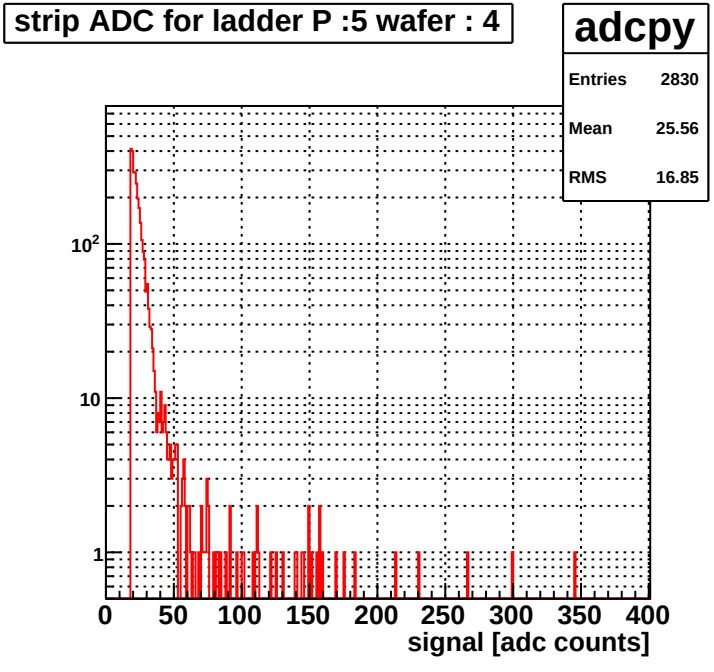

Strip adc vs. channels for ladder N : 5 wafer : 3
stripADCCHANsideN66
Entries 1868
Mean x 177.2
Mean y 25.81
RMS x 187.9
RMS y 26.88
signal [adc counts]
channels

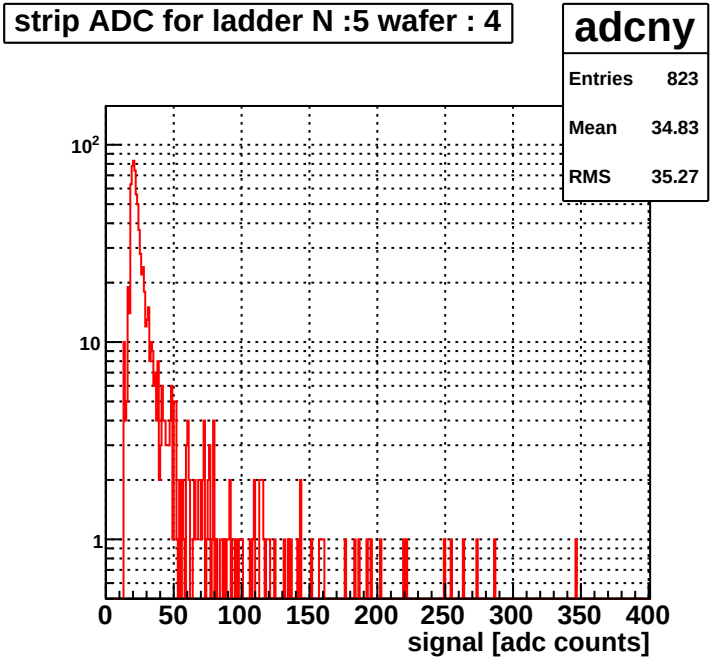

strip ADC for ladder P :5 wafer : 3
adcpy
Entries 1972
Mean 34.39
RMS 32.02
signal [adc counts]

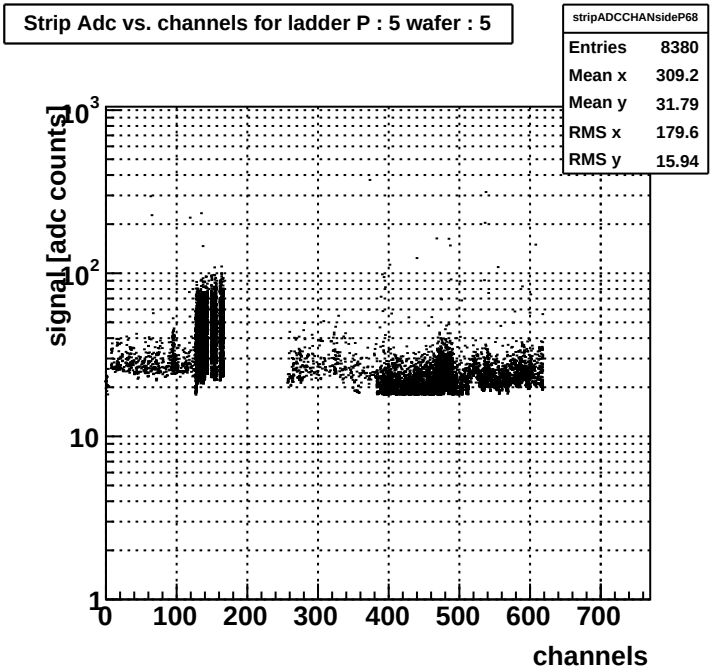

strip ADC for ladder N :5 wafer : 3
adcny
Entries 1868
Mean 26.31
RMS 26.88
signal [adc counts]

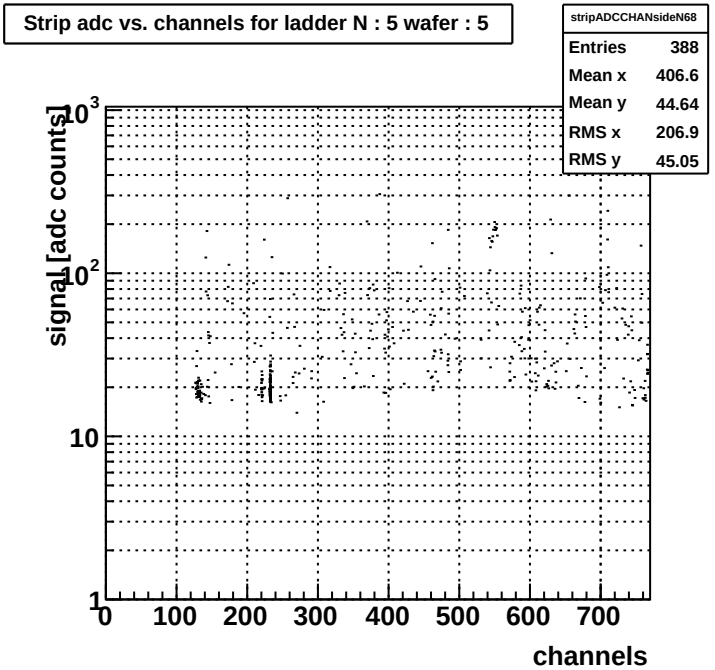

Strip Adc vs. channels for ladder P : 5 wafer : 4
stripADCCHANsideP67
Entries 2830
Mean x 536.1
Mean y 25.52
RMS x 242.6
RMS y 22.09
signal [adc counts]
channels

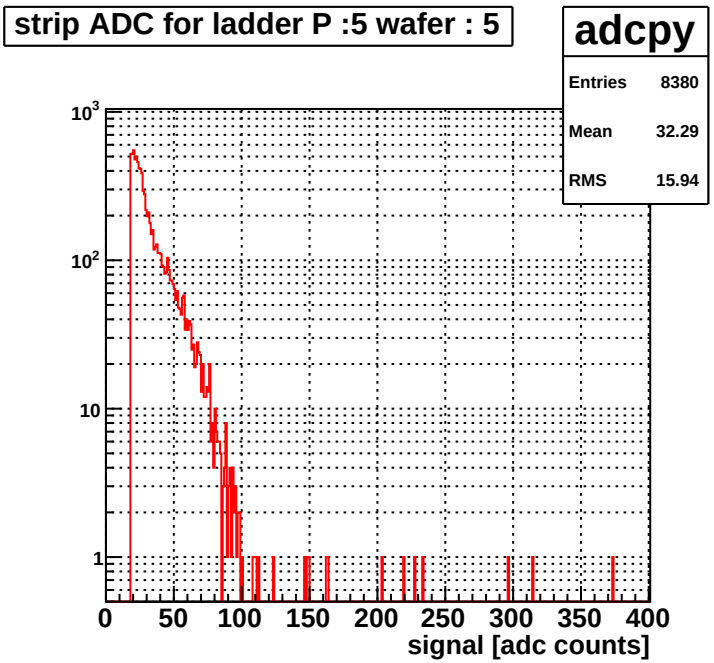

Strip adc vs. channels for ladder N : 5 wafer : 4
stripADCCHANsideN67
Entries 823
Mean x 428.8
Mean y 34.78
RMS x 165.6
RMS y 37.51
signal [adc counts]
channels

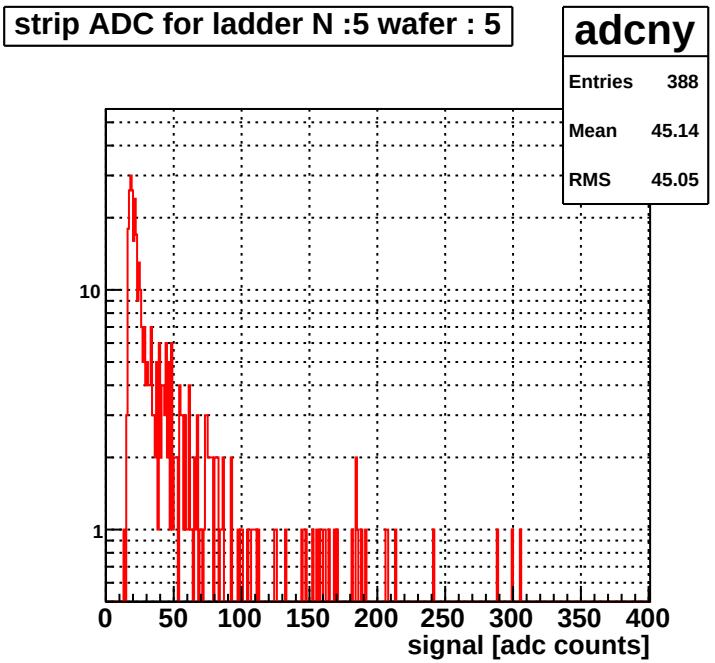

strip ADC for ladder P :5 wafer : 4
adcpy
Entries 2830
Mean 25.56
RMS 16.85
signal [adc counts]

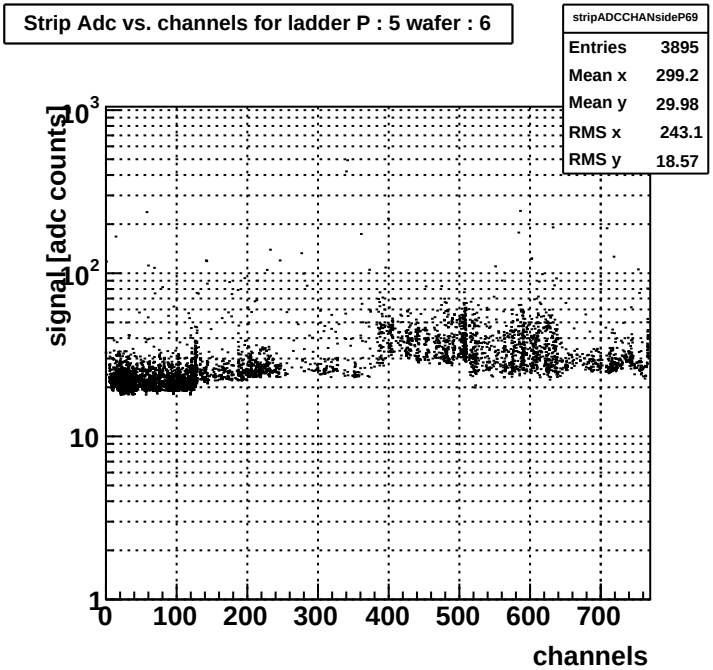

strip ADC for ladder N :5 wafer : 4
adcny
Entries 823
Mean 34.83
RMS 35.27
signal [adc counts]

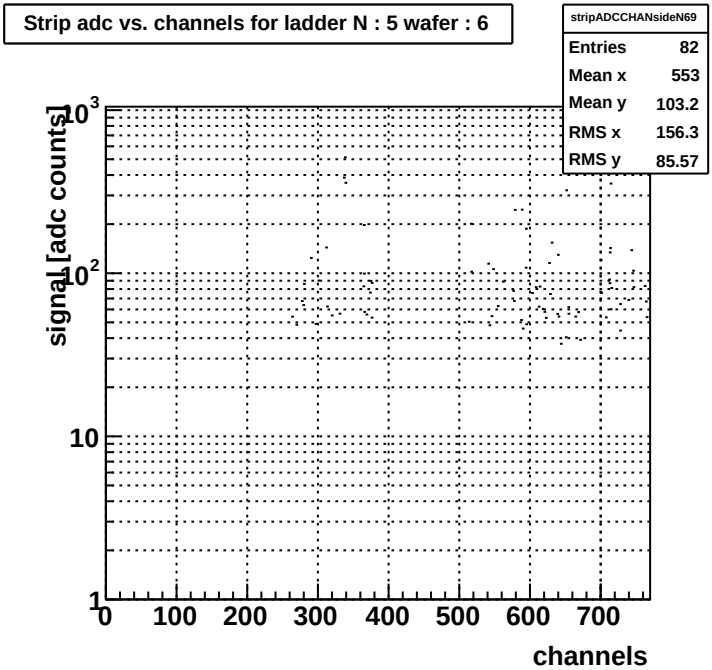

Strip Adc vs. channels for ladder P : 5 wafer : 5
stripADCCHANsideP68
Entries 8380
Mean x 309.2
Mean y 31.79
RMS x 179.6
RMS y 15.94
signal [adc counts]
channels

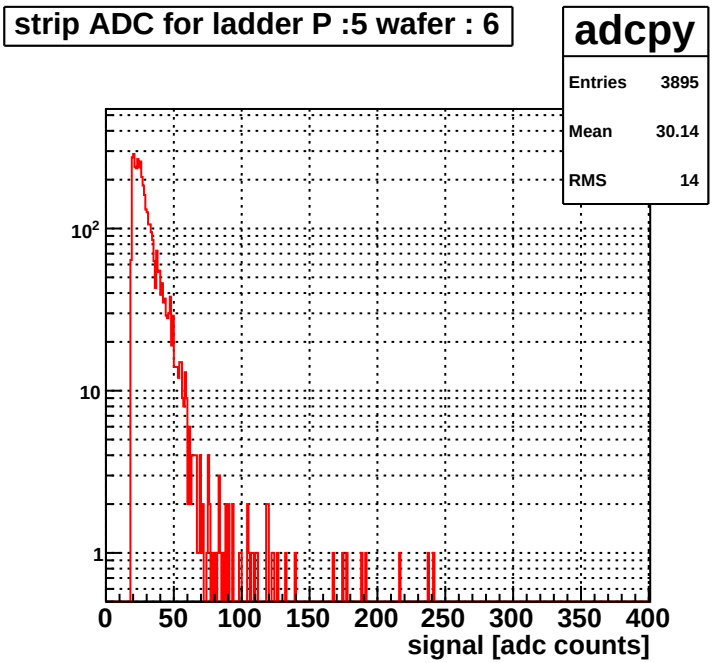

Strip adc vs. channels for ladder N : 5 wafer : 5
stripADCCHANsideN68
Entries 388
Mean x 406.6
Mean y 44.64
RMS x 206.9
RMS y 45.05
signal [adc counts]
channels

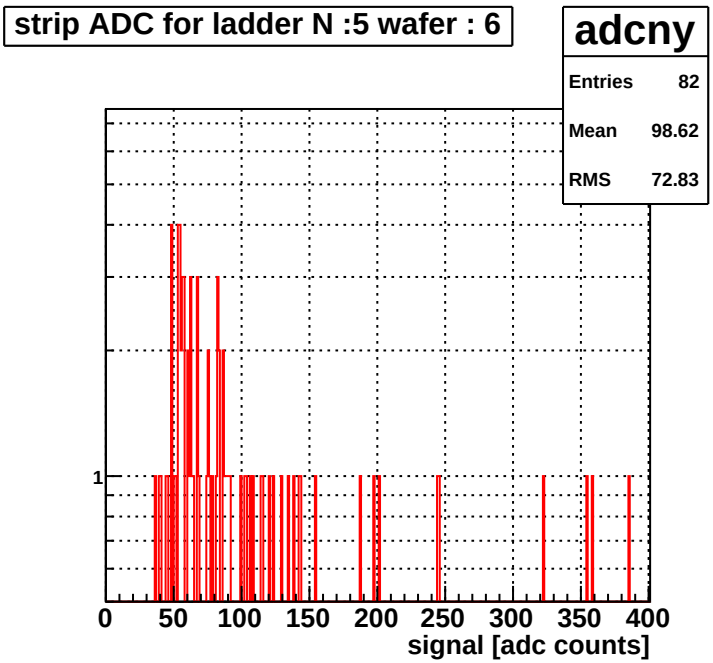

strip ADC for ladder P :5 wafer : 5
adcpy
Entries 8380
Mean 32.29
RMS 15.94
signal [adc counts]

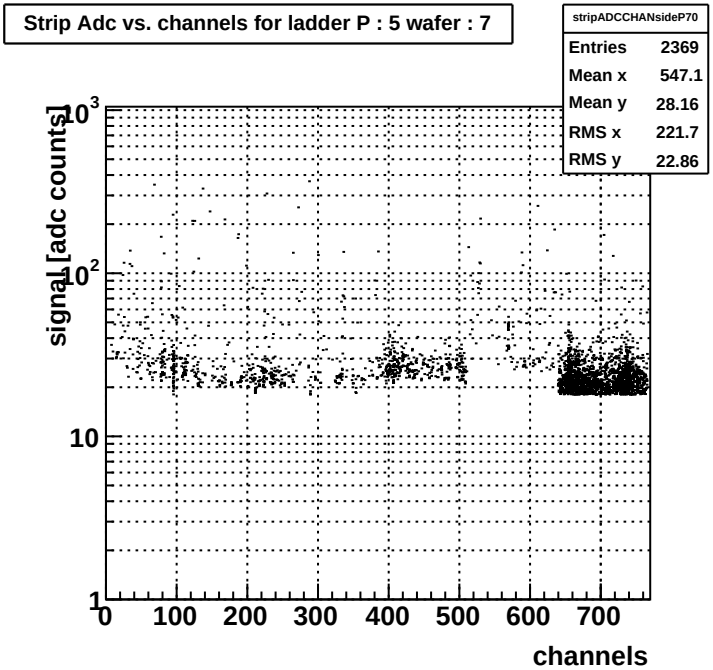

strip ADC for ladder N :5 wafer : 5
adcny
Entries 388
Mean 45.14
RMS 45.05
signal [adc counts]

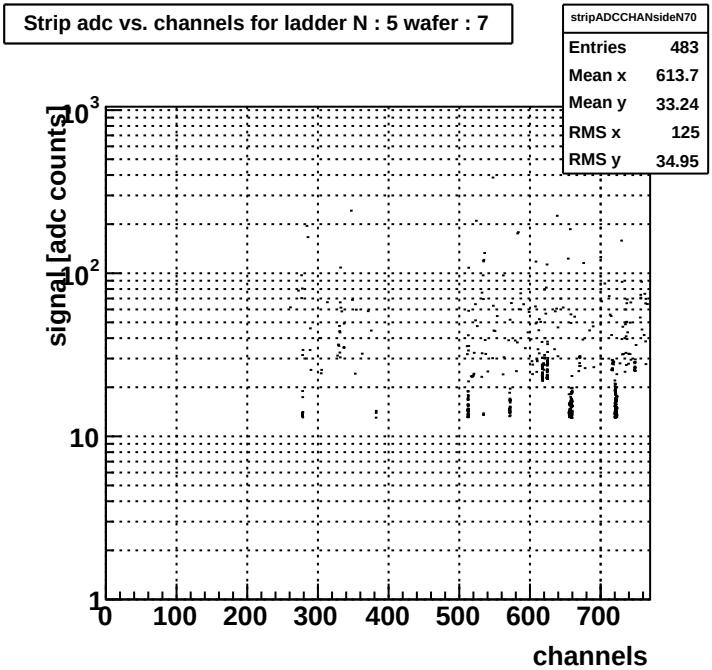

Strip Adc vs. channels for ladder P : 5 wafer : 6
stripADCCHANsideP69
Entries 3895
Mean x 299.2
Mean y 29.98
RMS x 243.1
RMS y 18.57
signal [adc counts]
channels

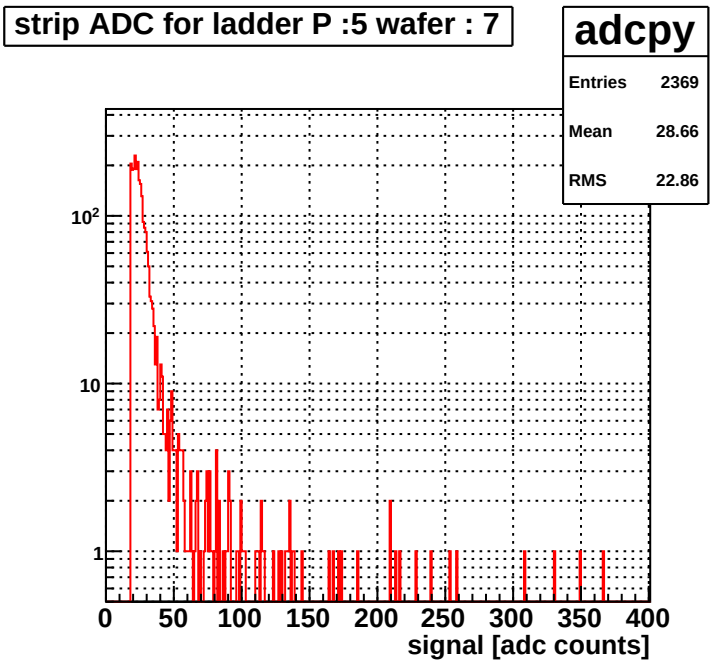

Strip adc vs. channels for ladder N : 5 wafer : 6
stripADCCHANsideN69
Entries 82
Mean x 553
Mean y 103.2
RMS x 156.3
RMS y 85.57
signal [adc counts]
channels

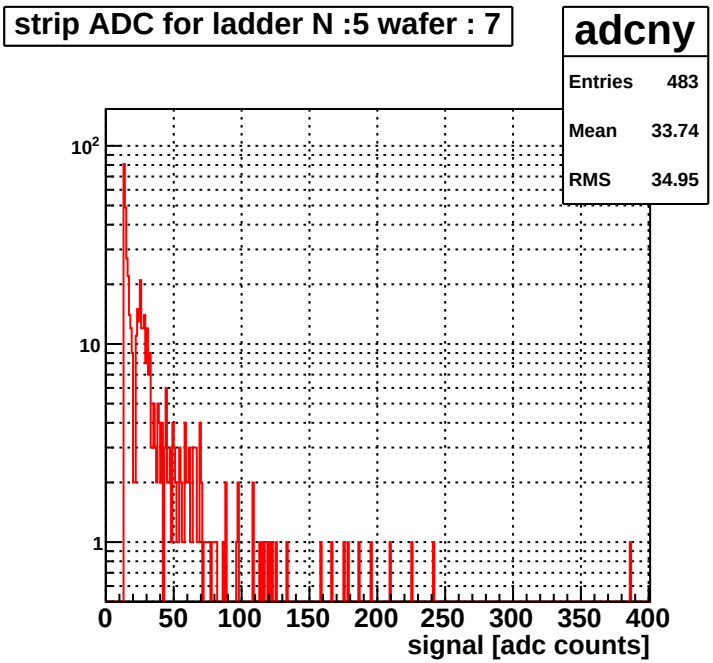

strip ADC for ladder P :5 wafer : 6
adcpy
Entries 3895
Mean 30.14
RMS 14
signal [adc counts]

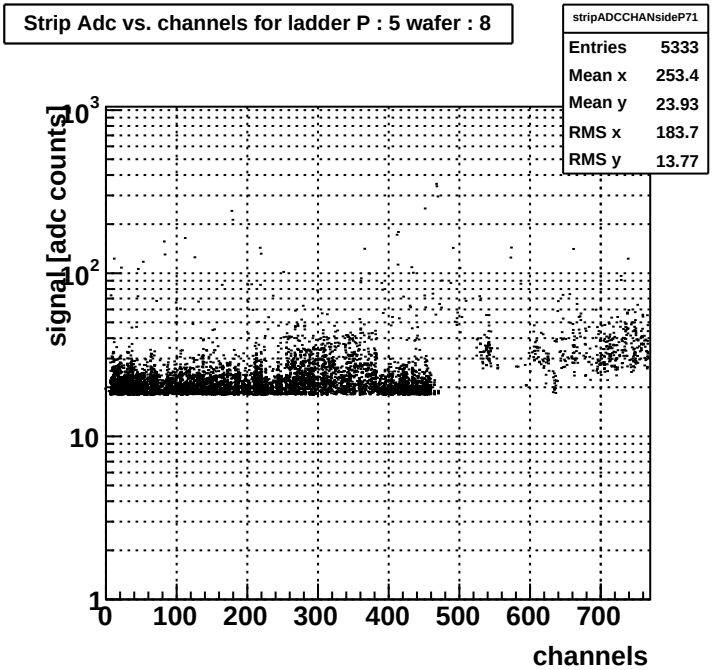

strip ADC for ladder N :5 wafer : 6
adcny
Entries 82
Mean 98.62
RMS 72.83
signal [adc counts]

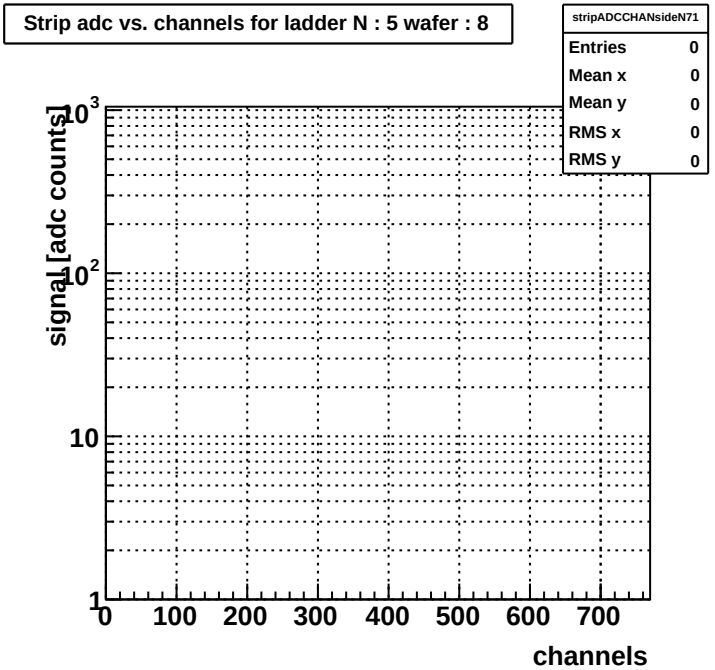

Strip Adc vs. channels for ladder P : 5 wafer : 7
stripADCCHANsideP70
Entries 2369
Mean x 547.1
Mean y 28.16
RMS x 221.7
RMS y 22.86
signal [adc counts]
channels

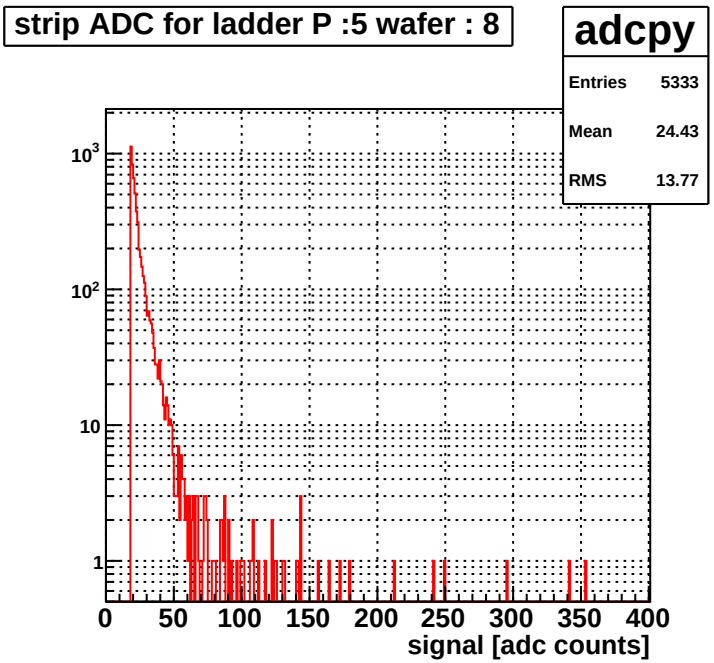

Strip adc vs. channels for ladder N : 5 wafer : 7
stripADCCHANsideN70
Entries 483
Mean x 613.7
Mean y 33.24
RMS x 125
RMS y 34.95
signal [adc counts]
channels

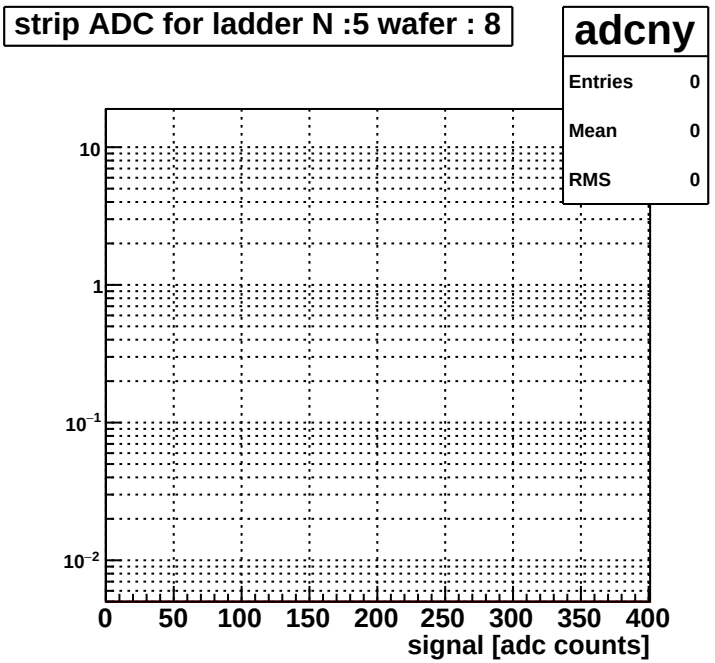

strip ADC for ladder P :5 wafer : 7
adcpy
Entries 2369
Mean 28.66
RMS 22.86
signal [adc counts]

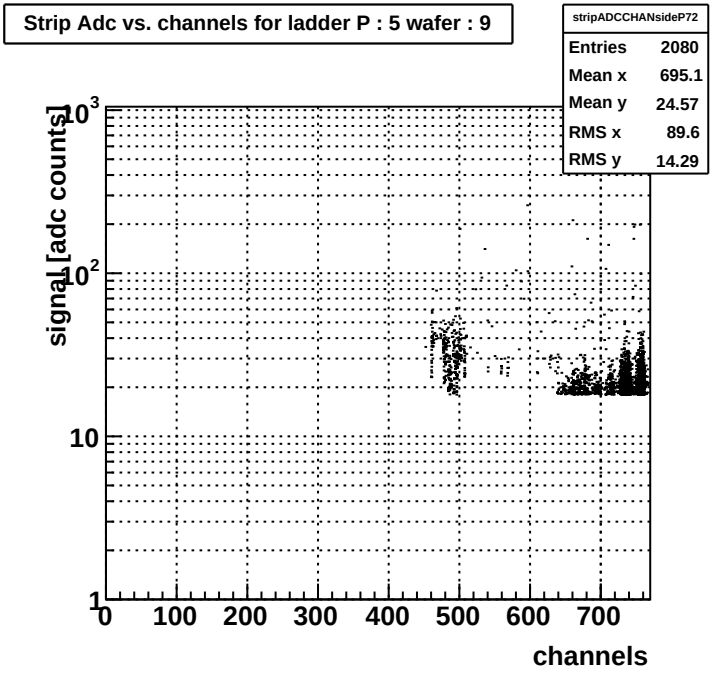

strip ADC for ladder N :5 wafer : 7
adcny
Entries 483
Mean 33.74
RMS 34.95
signal [adc counts]

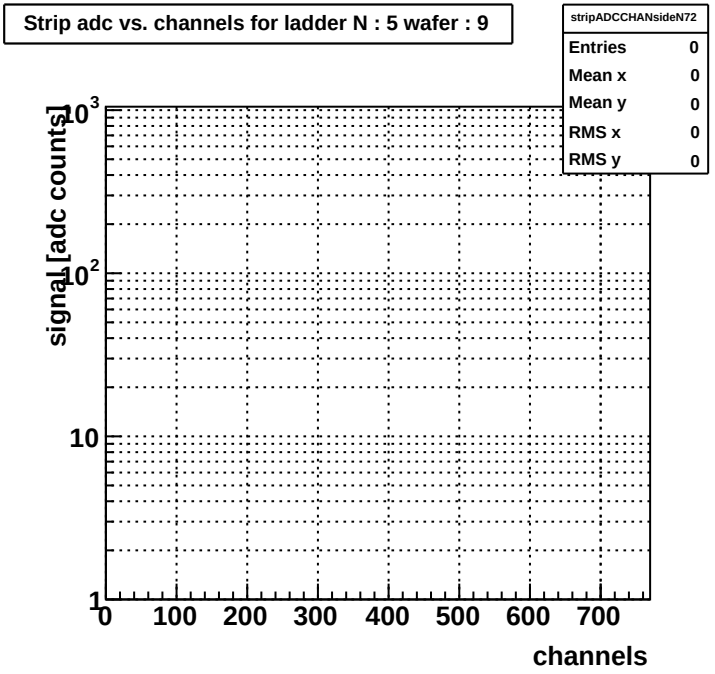

Strip Adc vs. channels for ladder P : 5 wafer : 8
stripADCCHANsideP71
Entries 5333
Mean x 253.4
Mean y 23.93
RMS x 183.7
RMS y 13.77
signal [adc counts]
channels

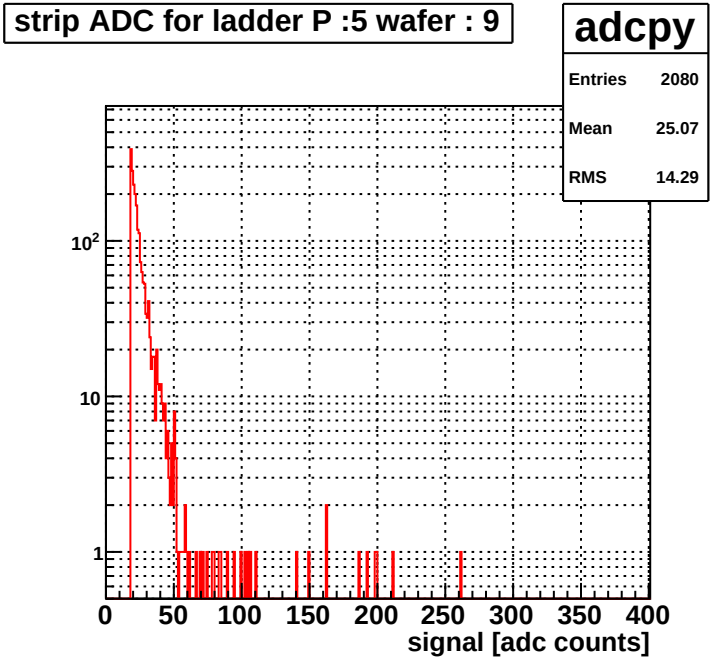

Strip adc vs. channels for ladder N : 5 wafer : 8
stripADCCHANsideN71
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

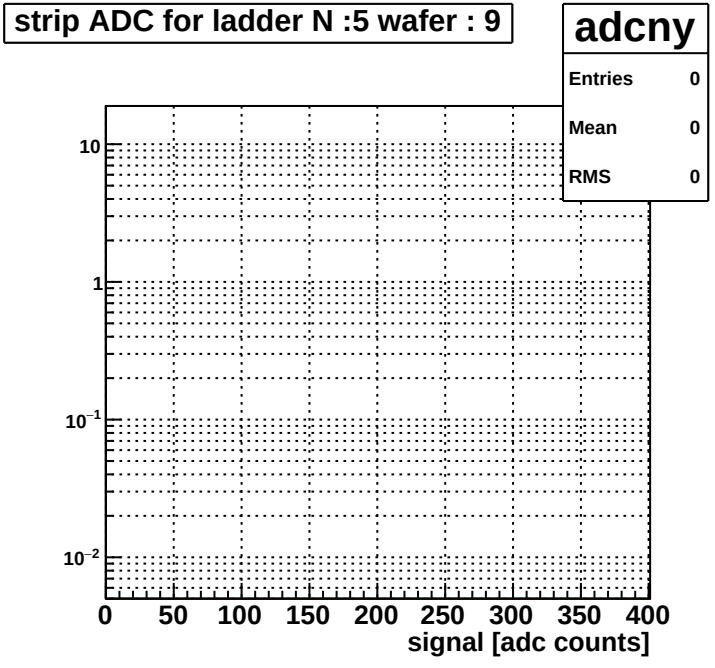

strip ADC for ladder P :5 wafer : 8
adcpy
Entries 5333
Mean 24.43
RMS 13.77
signal [adc counts]

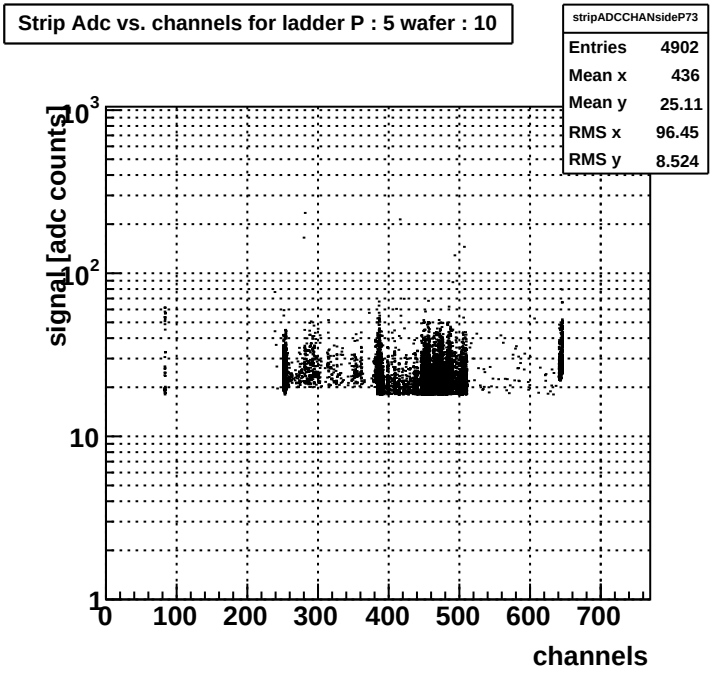

strip ADC for ladder N :5 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

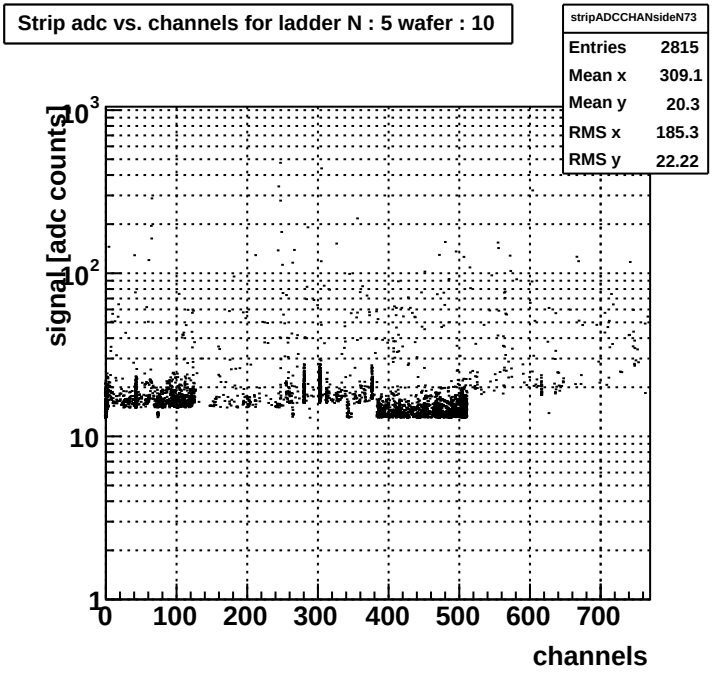

Strip Adc vs. channels for ladder P : 5 wafer : 9
stripADCCHANsideP72
Entries 2080
Mean x 695.1
Mean y 24.57
RMS x 89.6
RMS y 14.29
signal [adc counts]
channels

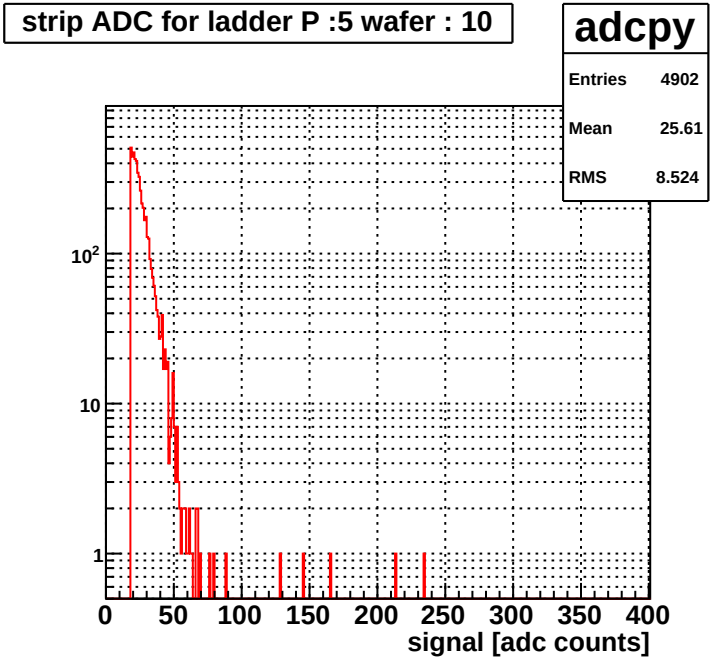

Strip adc vs. channels for ladder N : 5 wafer : 9
stripADCCHANsideN72
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

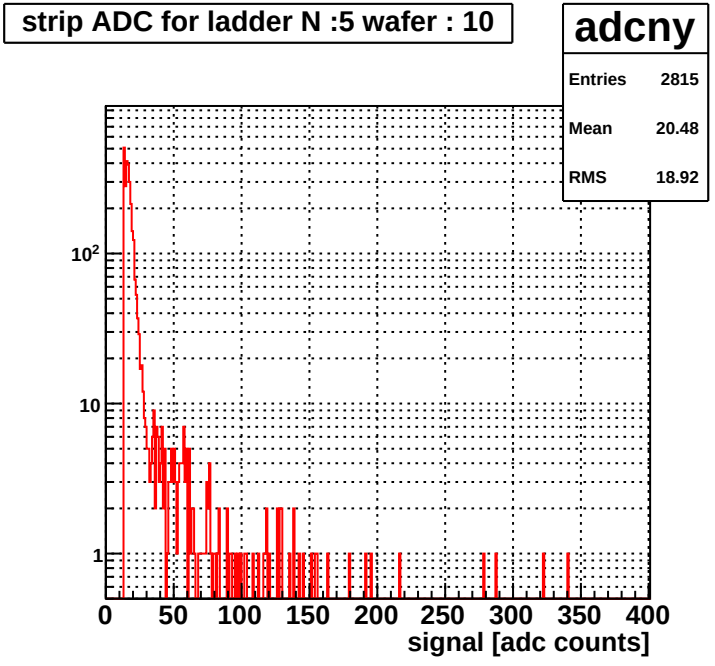

strip ADC for ladder P :5 wafer : 9
adcpy
Entries 2080
Mean 25.07
RMS 14.29
signal [adc counts]

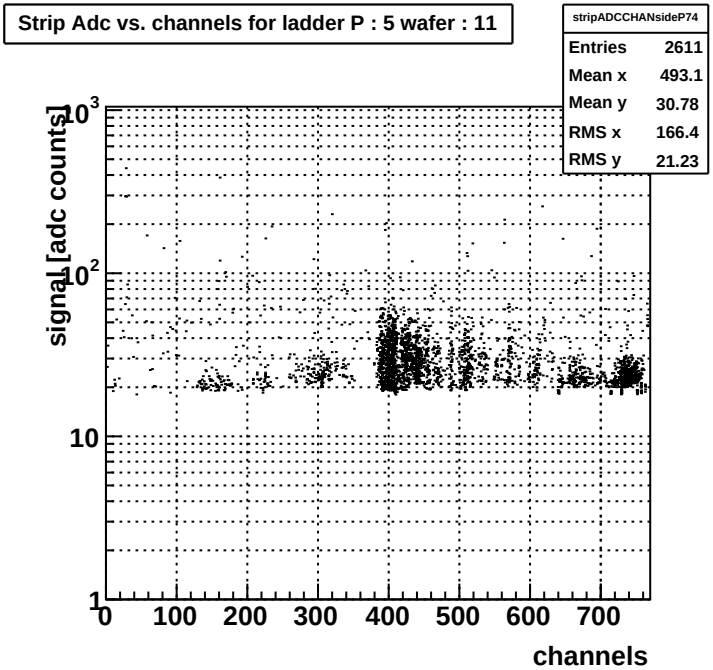

strip ADC for ladder N :5 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

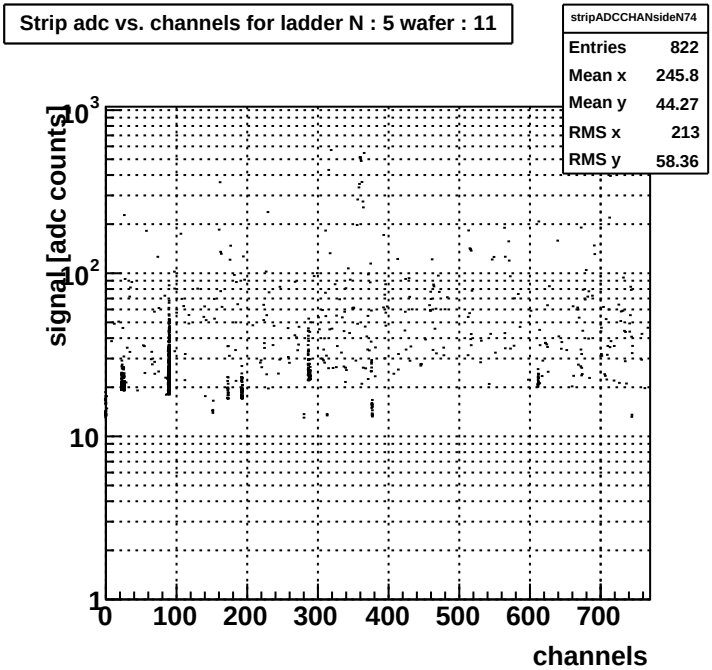

Strip Adc vs. channels for ladder P : 5 wafer : 10
stripADCCHANsideP73
Entries 4902
Mean x 436
Mean y 25.11
RMS x 96.45
RMS y 8.524
signal [adc counts]
channels

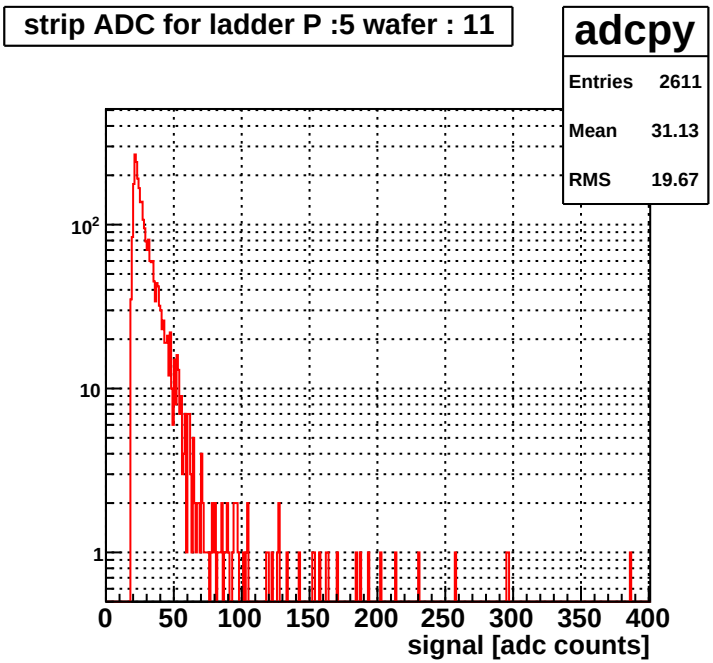

Strip adc vs. channels for ladder N : 5 wafer : 10
stripADCCHANsideN73
Entries 2815
Mean x 309.1
Mean y 20.3
RMS x 185.3
RMS y 22.22
signal [adc counts]
channels

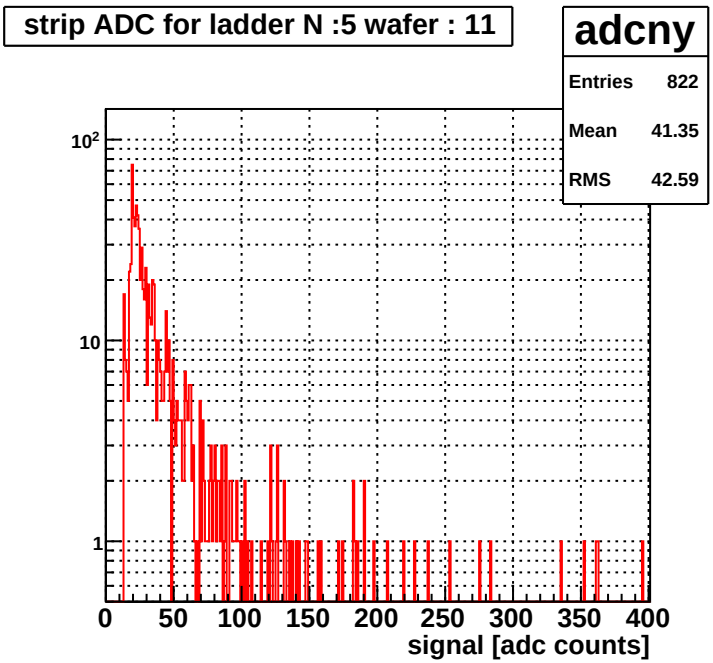

strip ADC for ladder P :5 wafer : 10
adcpy
Entries 4902
Mean 25.61
RMS 8.524
signal [adc counts]

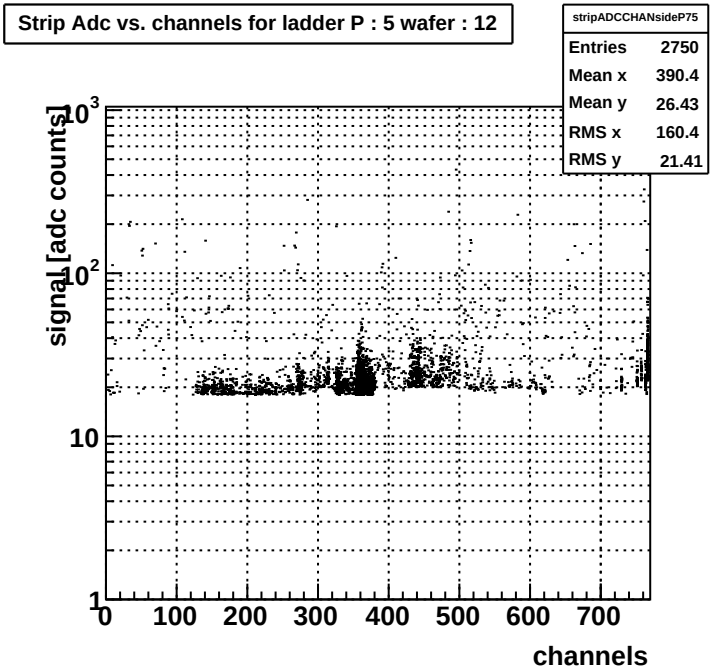

strip ADC for ladder N :5 wafer : 10
adcny
Entries 2815
Mean 20.48
RMS 18.92
signal [adc counts]

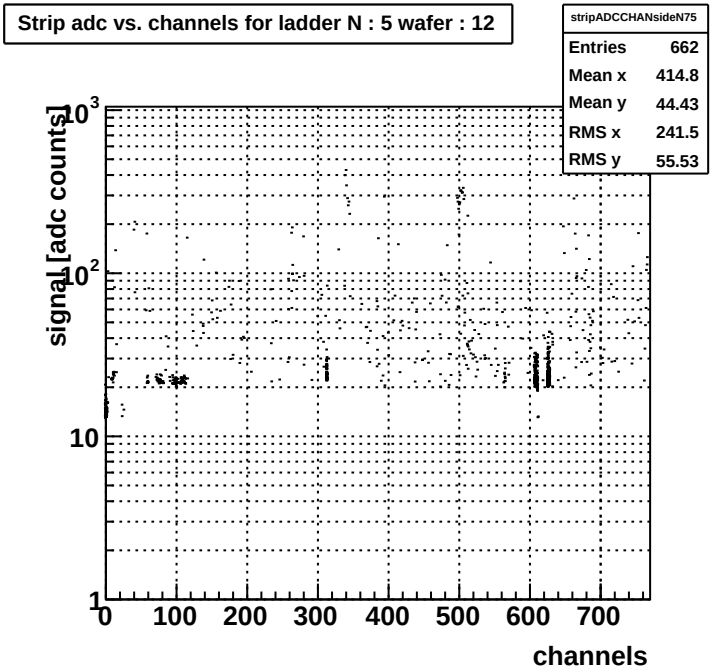

Strip Adc vs. channels for ladder P : 5 wafer : 11
stripADCCHANsideP74
Entries 2611
Mean x 493.1
Mean y 30.78
RMS x 166.4
RMS y 21.23
signal [adc counts]
channels

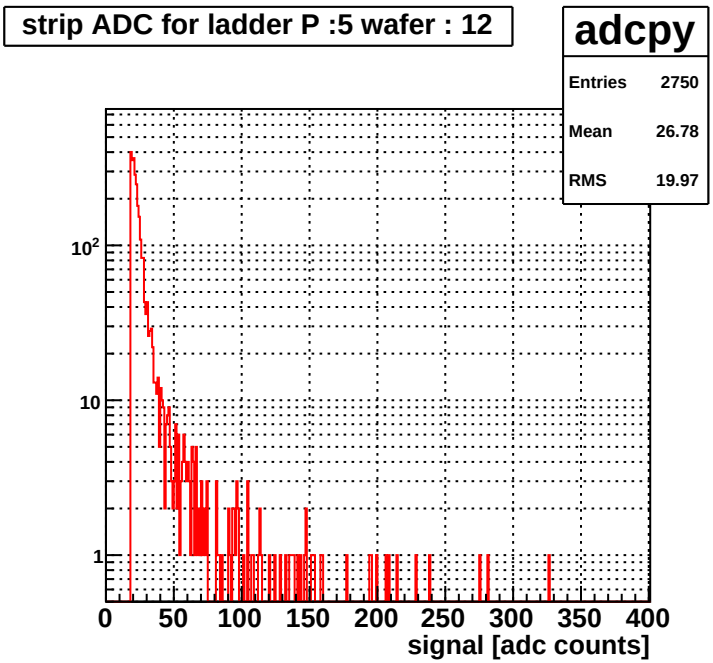

Strip adc vs. channels for ladder N : 5 wafer : 11
stripADCCHANsideN74
Entries 822
Mean x 245.8
Mean y 44.27
RMS x 213
RMS y 58.36
signal [adc counts]
channels

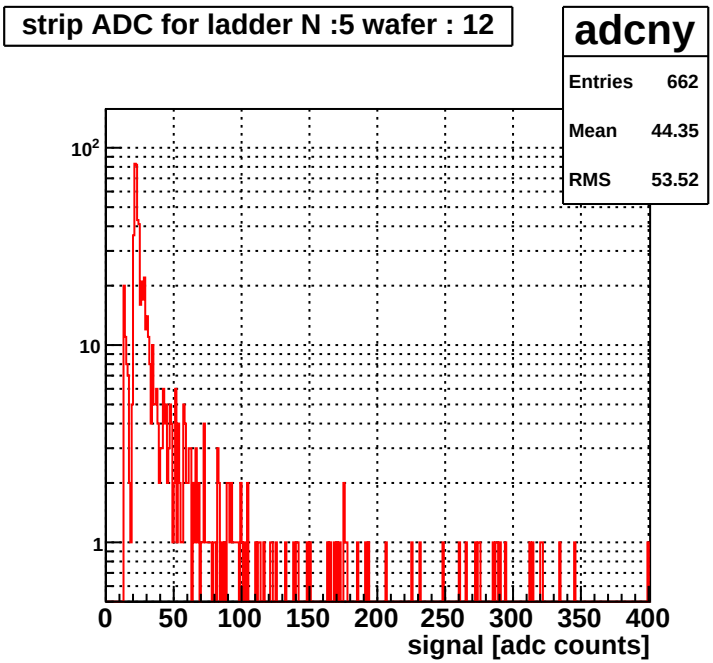

strip ADC for ladder P :5 wafer : 11
adcpy
Entries 2611
Mean 31.13
RMS 19.67
signal [adc counts]

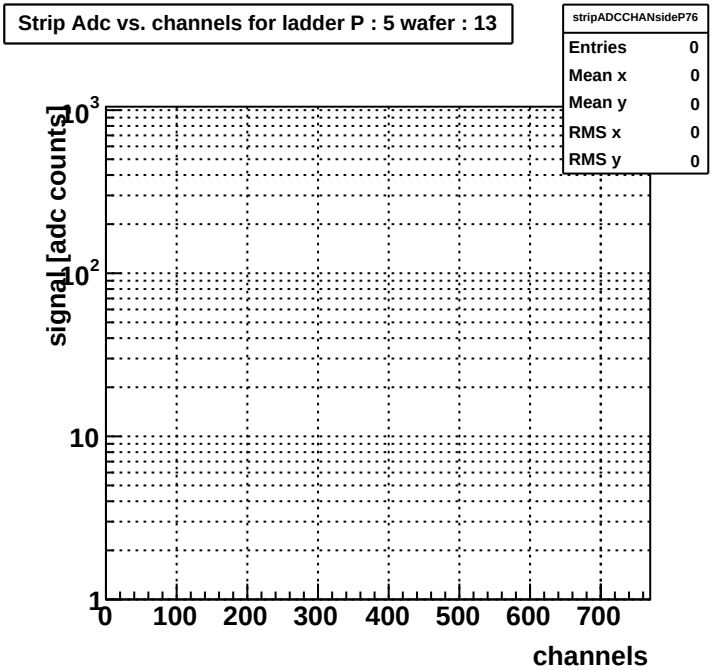

strip ADC for ladder N :5 wafer : 11
adcny
Entries 822
Mean 41.35
RMS 42.59
signal [adc counts]

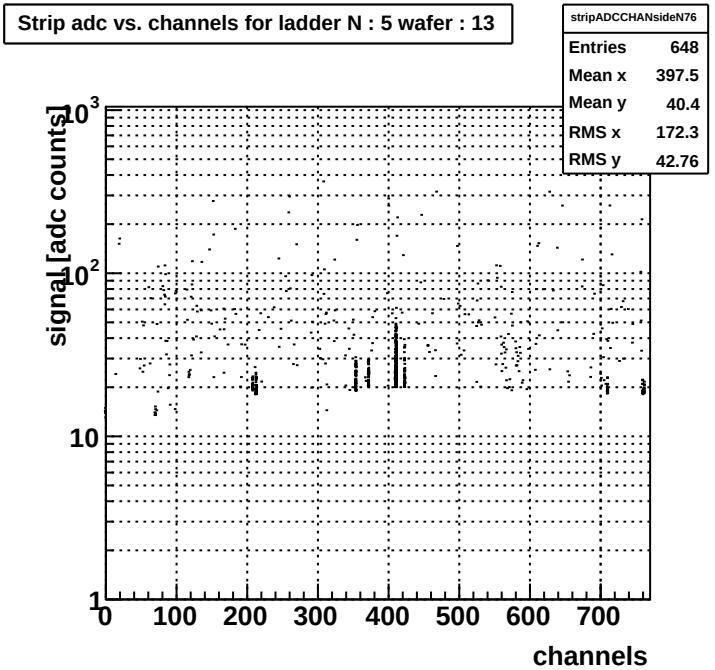

Strip Adc vs. channels for ladder P : 5 wafer : 12
stripADCCHANsideP75
Entries 2750
Mean x 390.4
Mean y 26.43
RMS x 160.4
RMS y 21.41
signal [adc counts]
channels

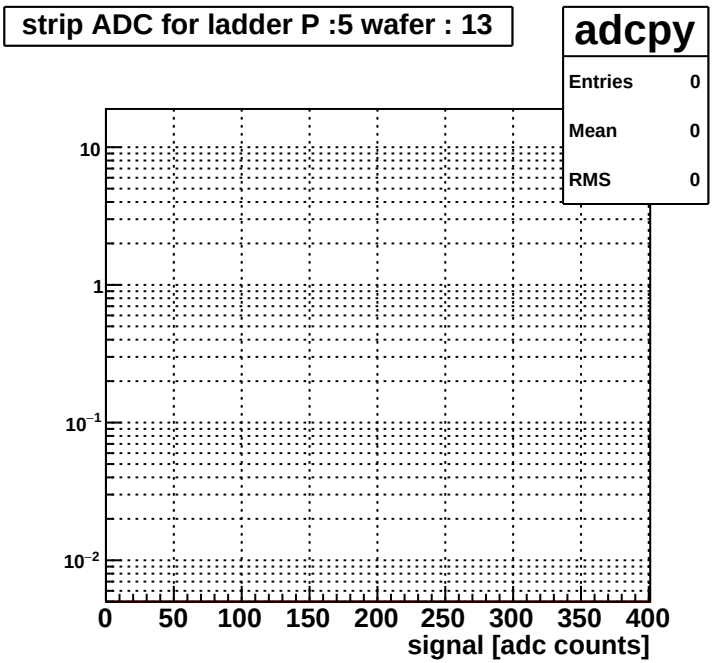

Strip adc vs. channels for ladder N : 5 wafer : 12
stripADCCHANsideN75
Entries 662
Mean x 414.8
Mean y 44.43
RMS x 241.5
RMS y 55.53
signal [adc counts]
channels

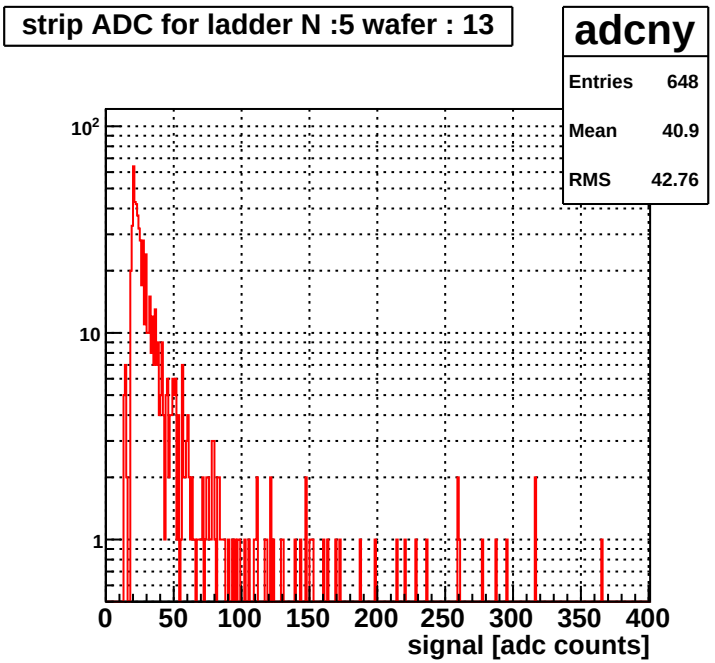

strip ADC for ladder P :5 wafer : 12
adcpy
Entries 2750
Mean 26.78
RMS 19.97
signal [adc counts]

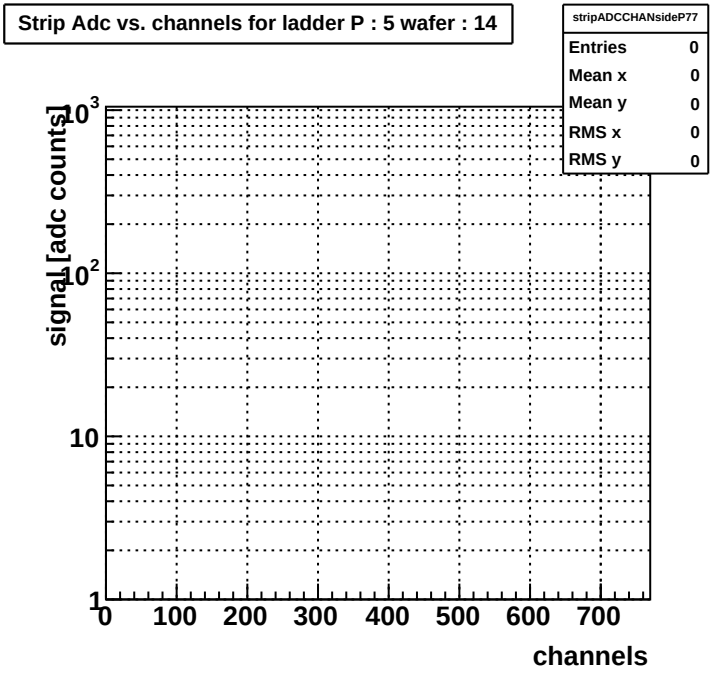

strip ADC for ladder N :5 wafer : 12
adcny
Entries 662
Mean 44.35
RMS 53.52
signal [adc counts]

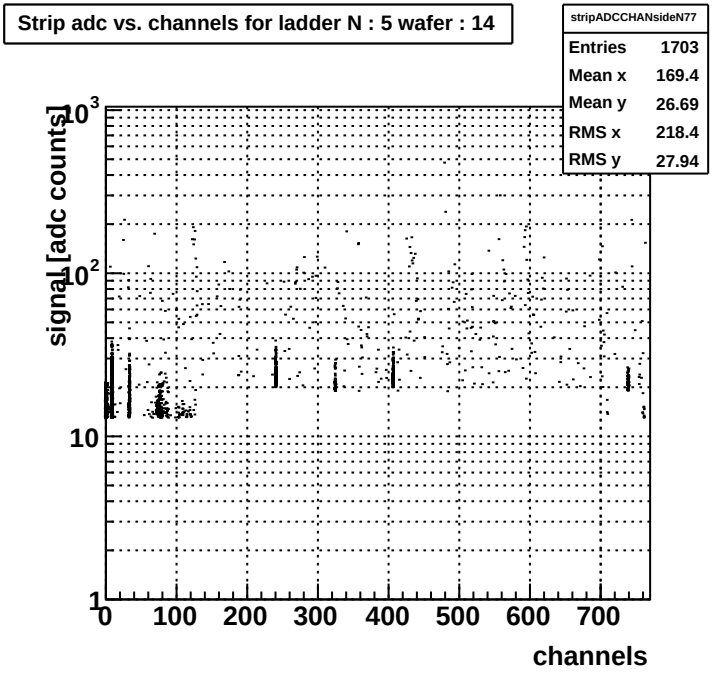

Strip Adc vs. channels for ladder P : 5 wafer : 13
stripADCCHANsideP76
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

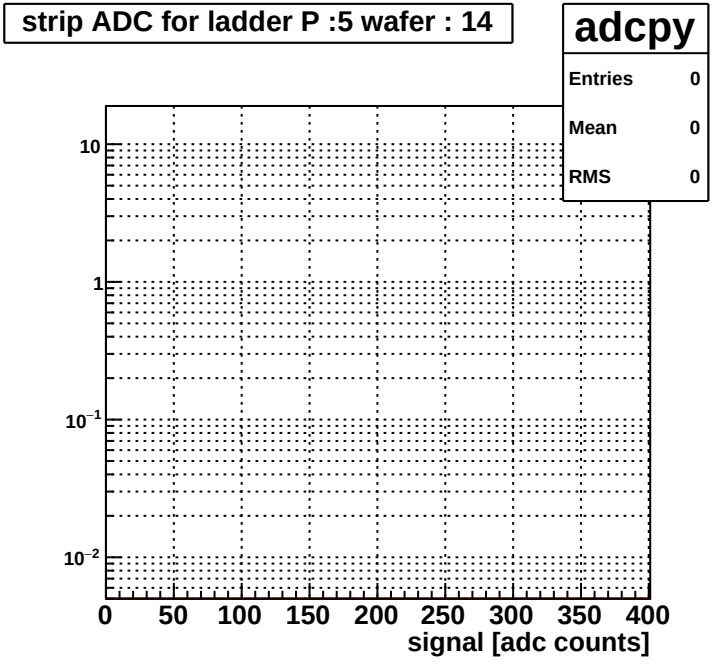

Strip adc vs. channels for ladder N : 5 wafer : 13
stripADCCHANsideN76
Entries 648
Mean x 397.5
Mean y 40.4
RMS x 172.3
RMS y 42.76
signal [adc counts]
channels

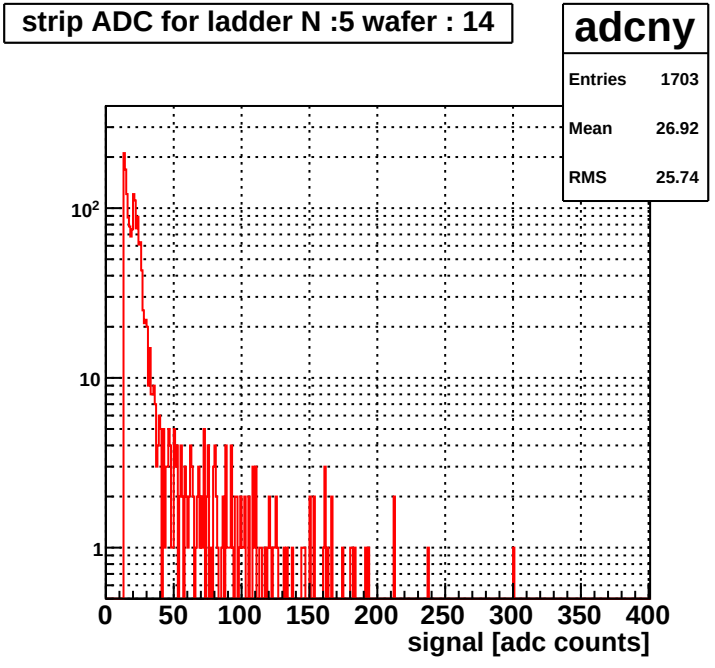

strip ADC for ladder P :5 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

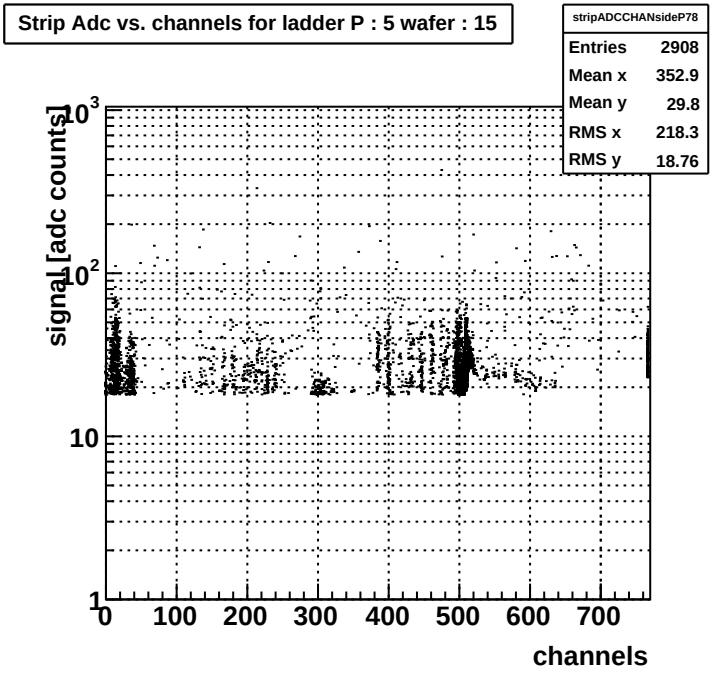

strip ADC for ladder N :5 wafer : 13
adcny
Entries 648
Mean 40.9
RMS 42.76
signal [adc counts]

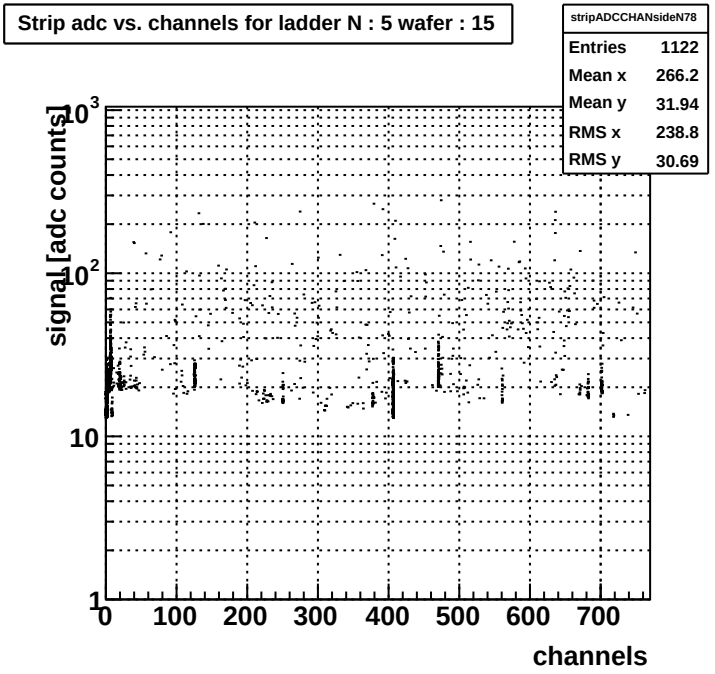

Strip Adc vs. channels for ladder P : 5 wafer : 14
stripADCCHANsideP77
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

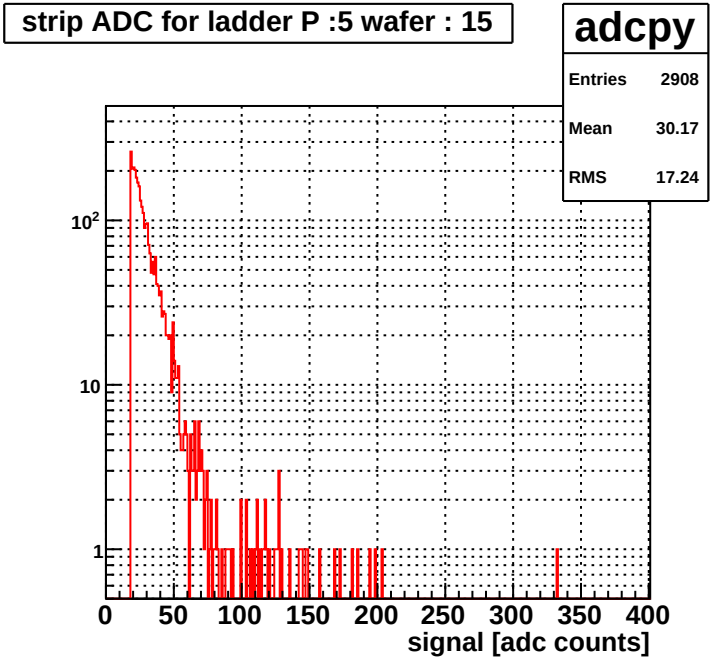

Strip adc vs. channels for ladder N : 5 wafer : 14
stripADCCHANsideN77
Entries 1703
Mean x 169.4
Mean y 26.69
RMS x 218.4
RMS y 27.94
signal [adc counts]
channels

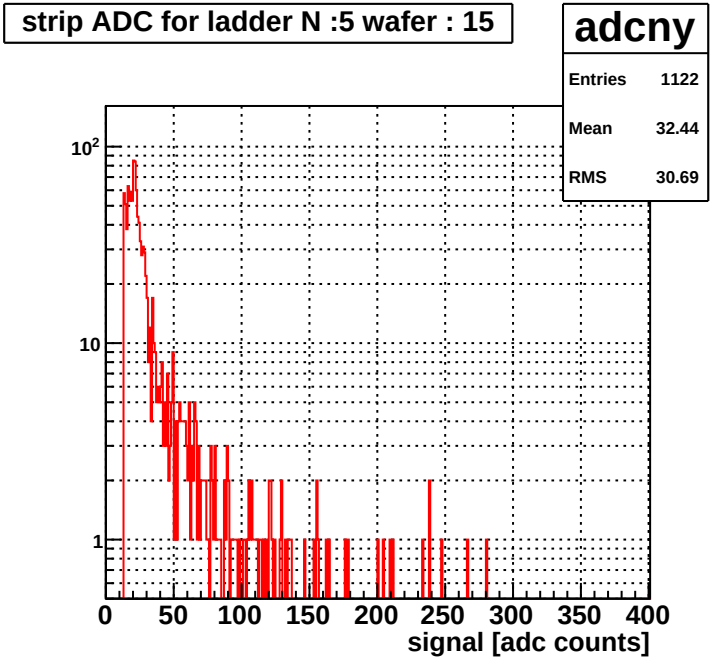

strip ADC for ladder P :5 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

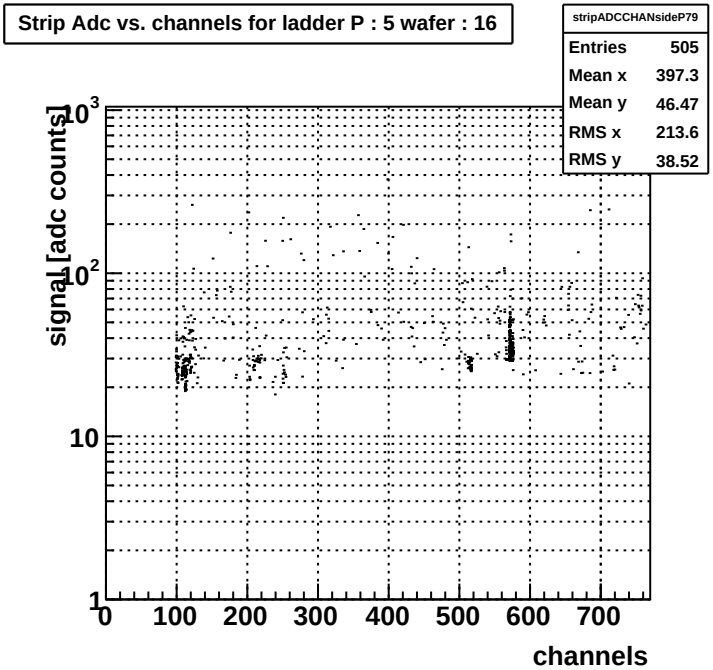

strip ADC for ladder N :5 wafer : 14
adcny
Entries 1703
Mean 26.92
RMS 25.74
signal [adc counts]

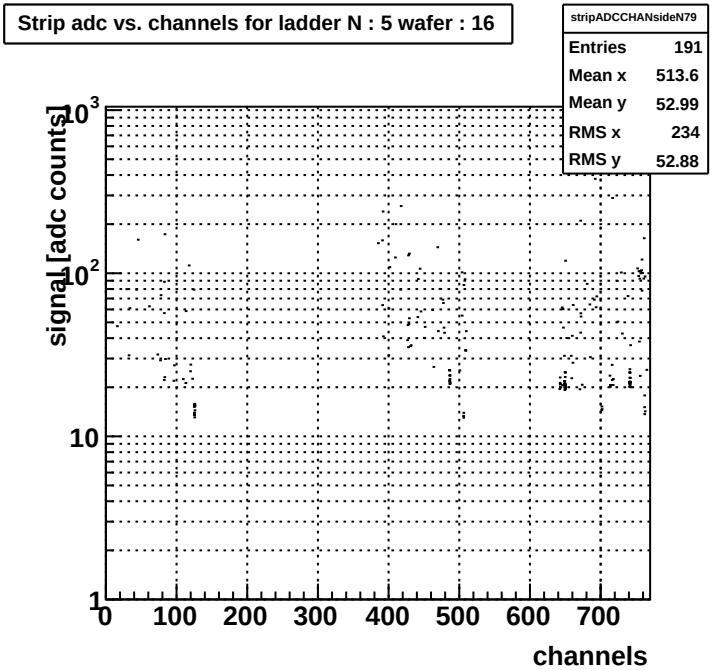

Strip Adc vs. channels for ladder P : 5 wafer : 15
stripADCCHANsideP78
Entries 2908
Mean x 352.9
Mean y 29.8
RMS x 218.3
RMS y 18.76
signal [adc counts]
channels

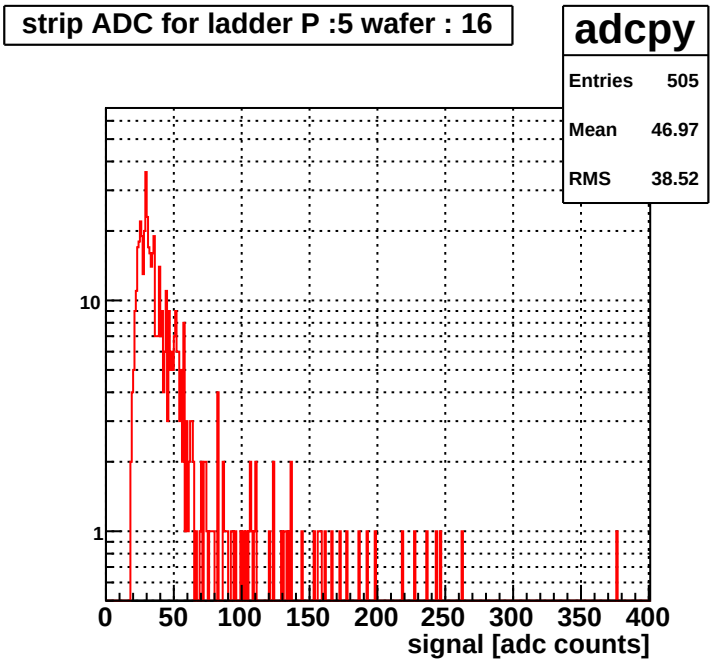

Strip adc vs. channels for ladder N : 5 wafer : 15
stripADCCHANsideN78
Entries 1122
Mean x 266.2
Mean y 31.94
RMS x 238.8
RMS y 30.69
signal [adc counts]
channels

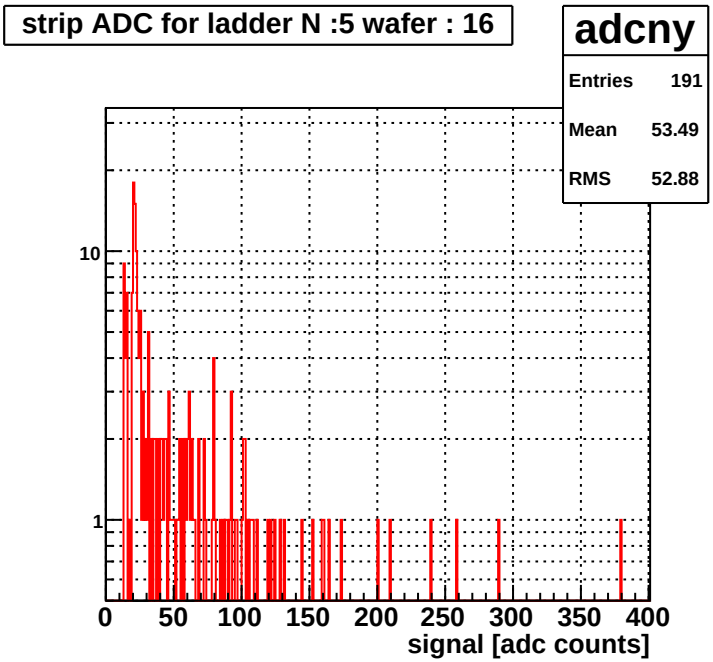

strip ADC for ladder P :5 wafer : 15
adcpy
Entries 2908
Mean 30.17
RMS 17.24
signal [adc counts]

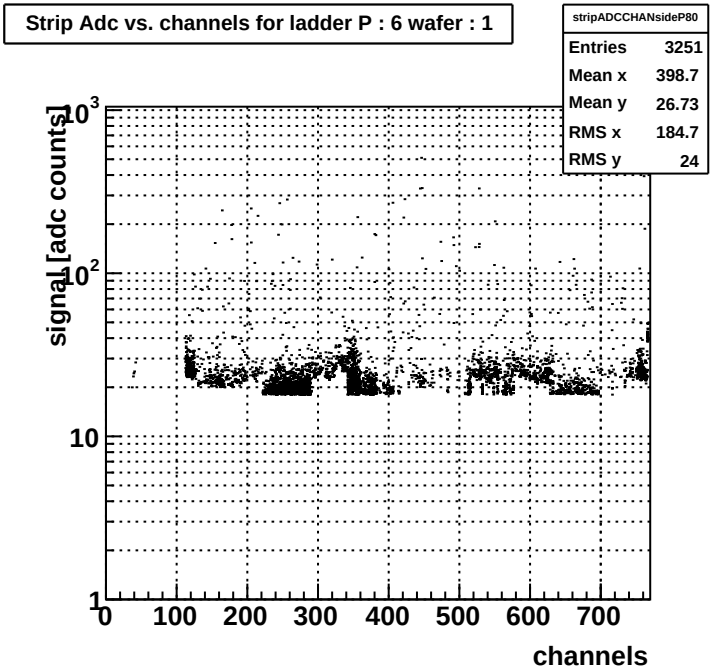

strip ADC for ladder N :5 wafer : 15
adcny
Entries 1122
Mean 32.44
RMS 30.69
signal [adc counts]

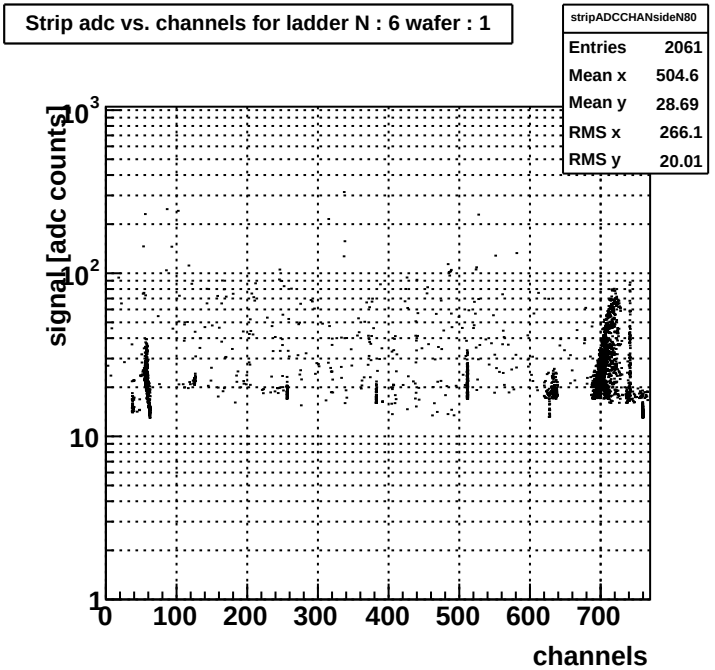

Strip Adc vs. channels for ladder P : 5 wafer : 16
stripADCCHANsideP79
Entries 505
Mean x 397.3
Mean y 46.47
RMS x 213.6
RMS y 38.52
signal [adc counts]
channels

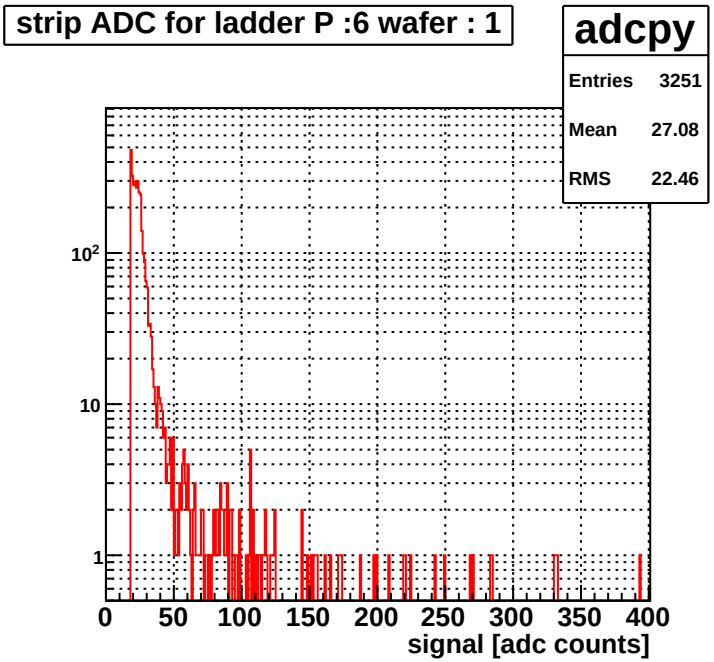

Strip adc vs. channels for ladder N : 5 wafer : 16
stripADCCHANsideN79
Entries 191
Mean x 513.6
Mean y 52.99
RMS x 234
RMS y 52.88
signal [adc counts]
channels

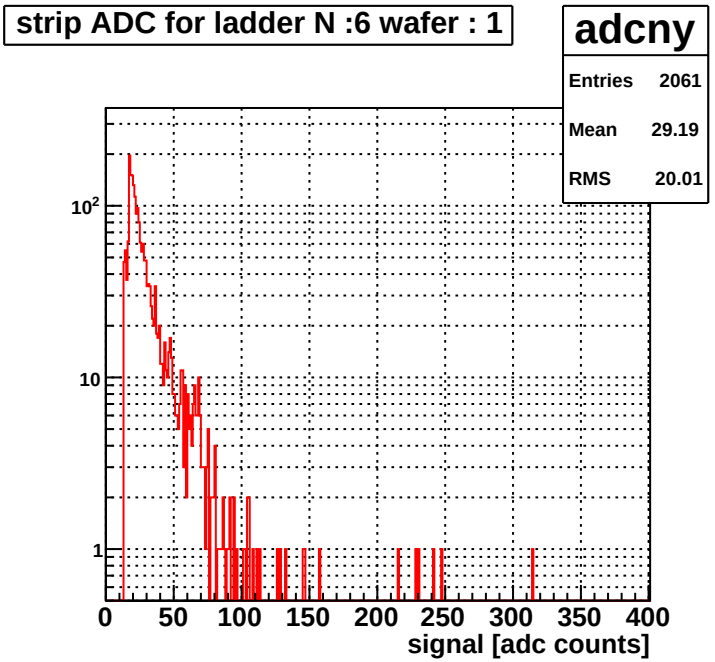

strip ADC for ladder P :5 wafer : 16
adcpy
Entries 505
Mean 46.97
RMS 38.52
signal [adc counts]

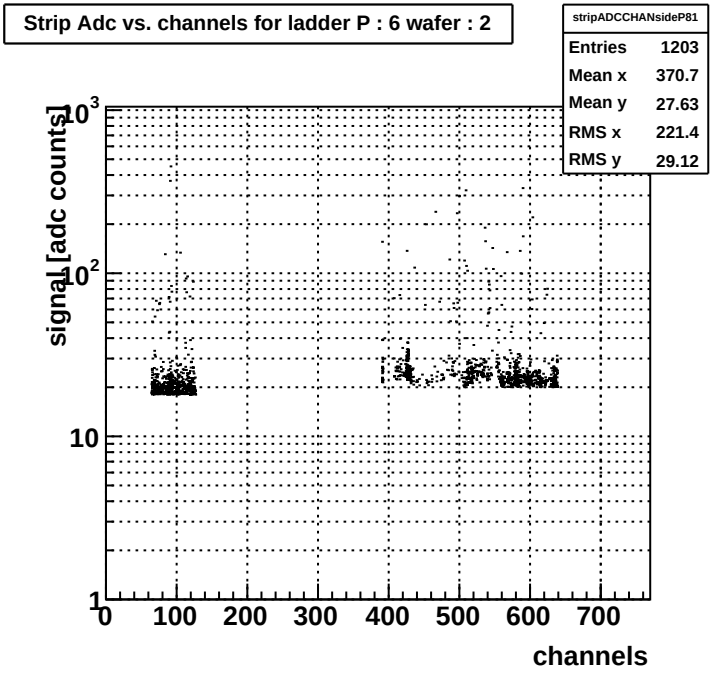

strip ADC for ladder N :5 wafer : 16
adcny
Entries 191
Mean 53.49
RMS 52.88
signal [adc counts]

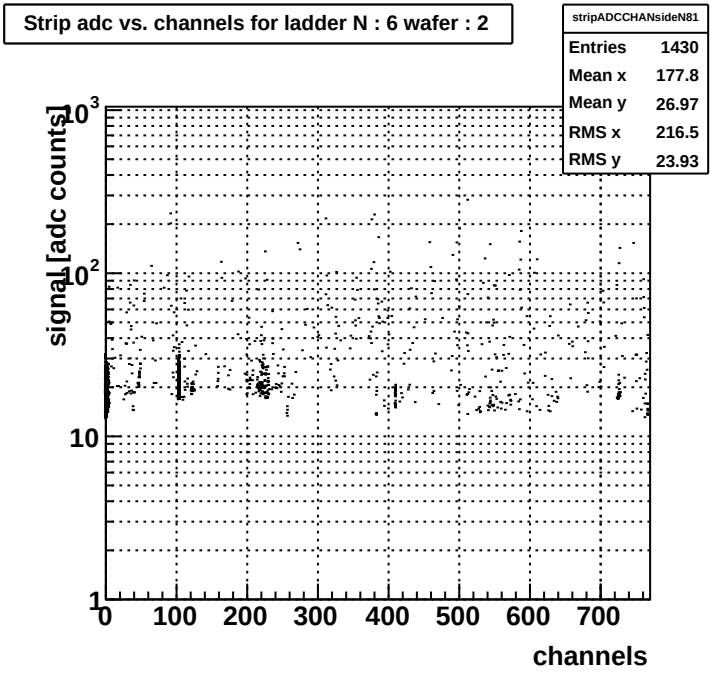

Strip Adc vs. channels for ladder P : 6 wafer : 1
stripADCCHANsideP80
Entries 3251
Mean x 398.7
Mean y 26.73
RMS x 184.7
RMS y 24
signal [adc counts]
channels

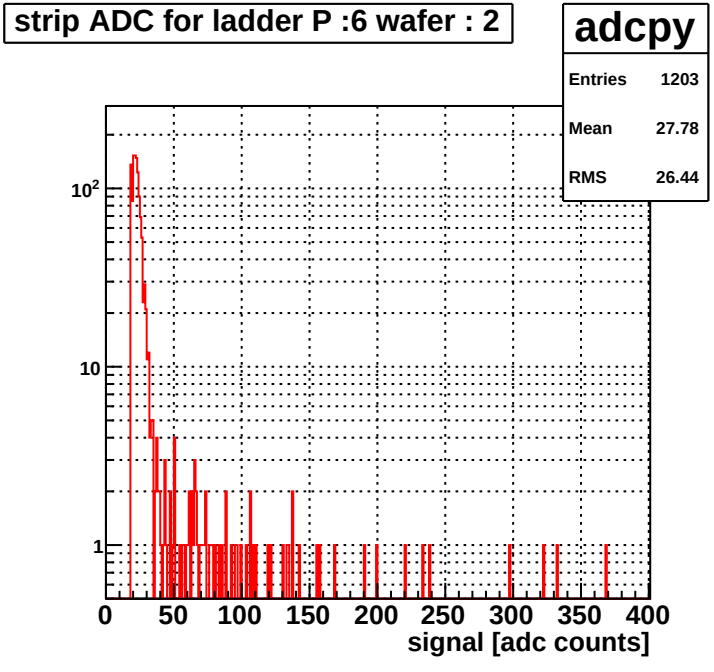

Strip adc vs. channels for ladder N : 6 wafer : 1
stripADCCHANsideN80
Entries 2061
Mean x 504.6
Mean y 28.69
RMS x 266.1
RMS y 20.01
signal [adc counts]
channels

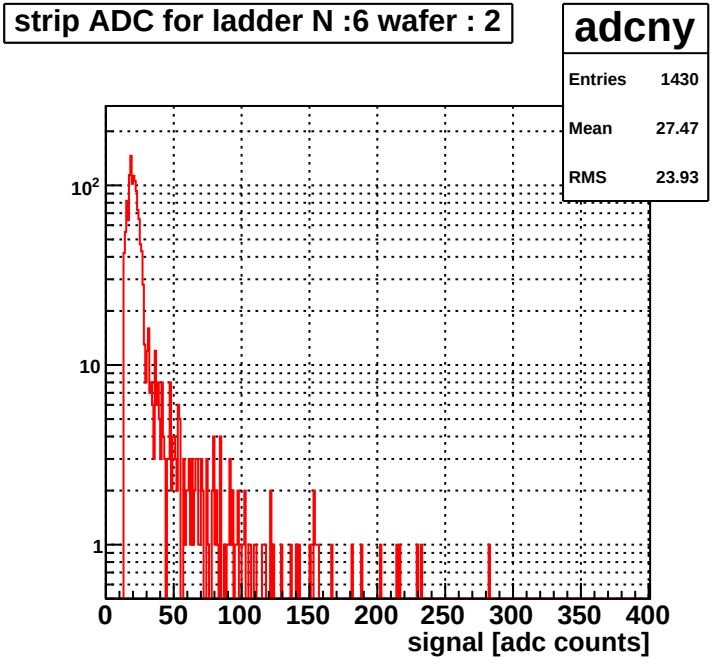

strip ADC for ladder P :6 wafer : 1
adcpy
Entries 3251
Mean 27.08
RMS 22.46
signal [adc counts]

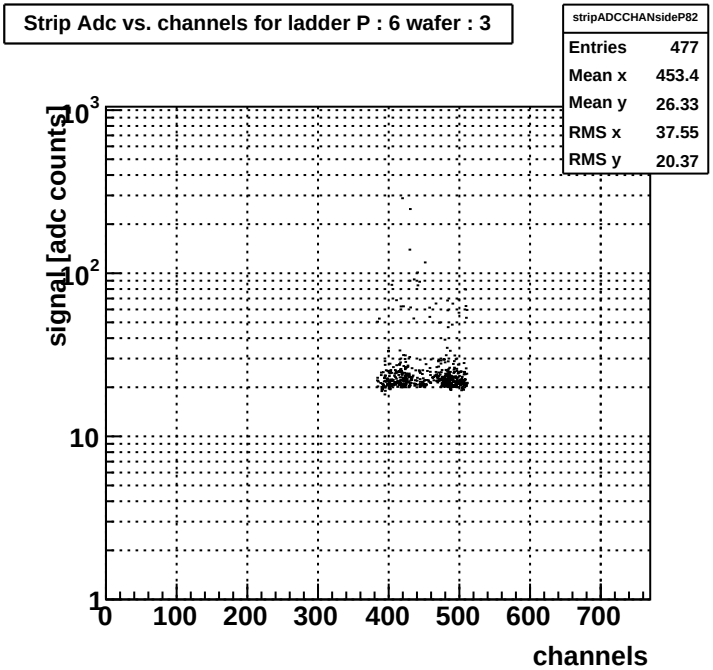

strip ADC for ladder N :6 wafer : 1
adcny
Entries 2061
Mean 29.19
RMS 20.01
signal [adc counts]

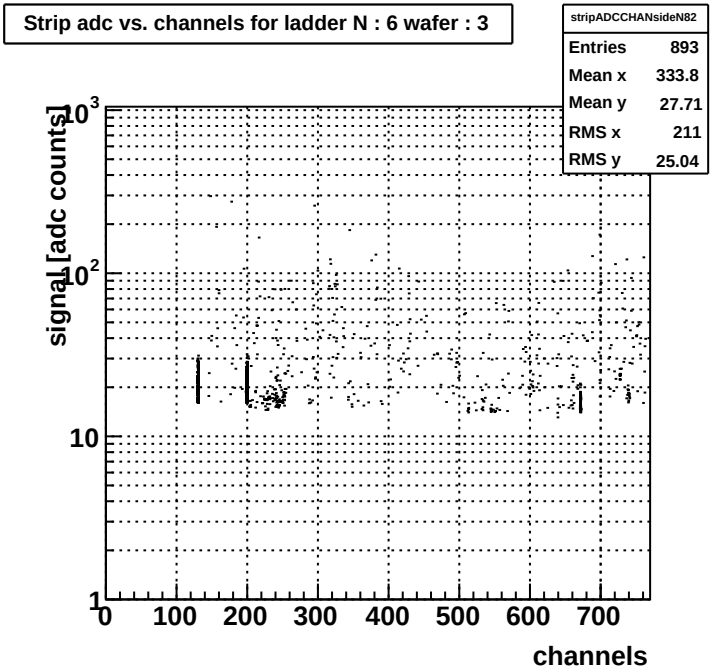

Strip Adc vs. channels for ladder P : 6 wafer : 2
stripADCCHANsideP81
Entries 1203
Mean x 370.7
Mean y 27.63
RMS x 221.4
RMS y 29.12
signal [adc counts]
channels

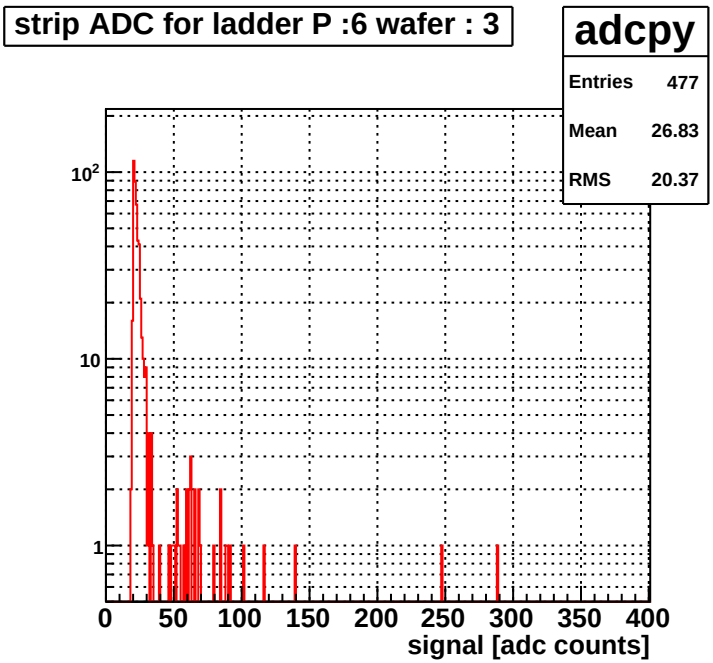

Strip adc vs. channels for ladder N : 6 wafer : 2
stripADCCHANsideN81
Entries 1430
Mean x 177.8
Mean y 26.97
RMS x 216.5
RMS y 23.93
signal [adc counts]
channels

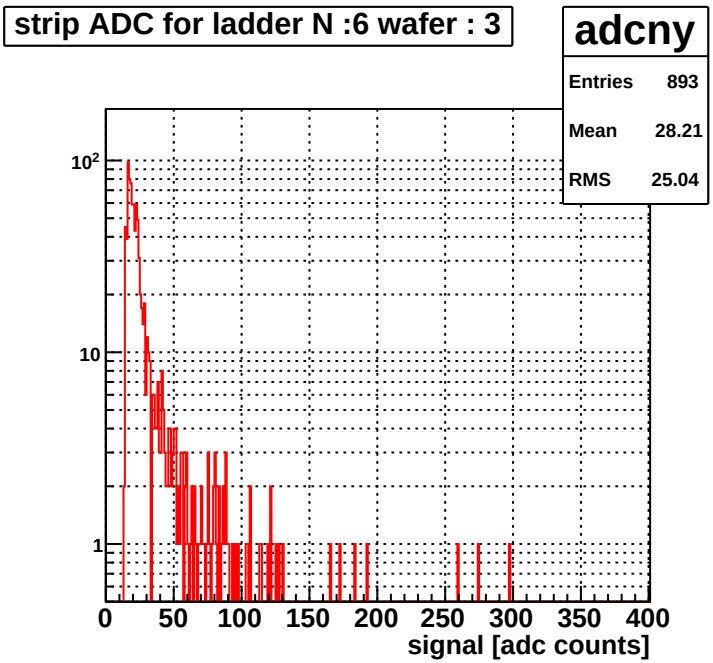

strip ADC for ladder P :6 wafer : 2
adcpy
Entries 1203
Mean 27.78
RMS 26.44
signal [adc counts]

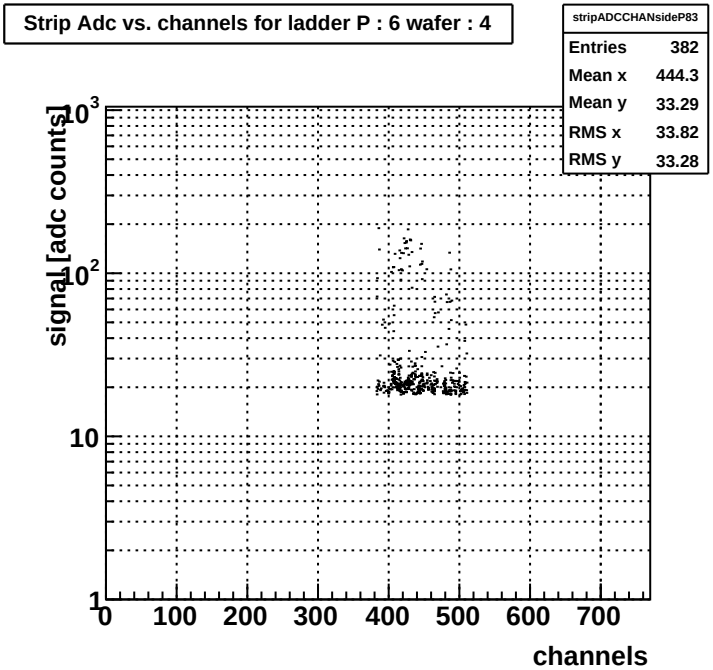

strip ADC for ladder N :6 wafer : 2
adcny
Entries 1430
Mean 27.47
RMS 23.93
signal [adc counts]

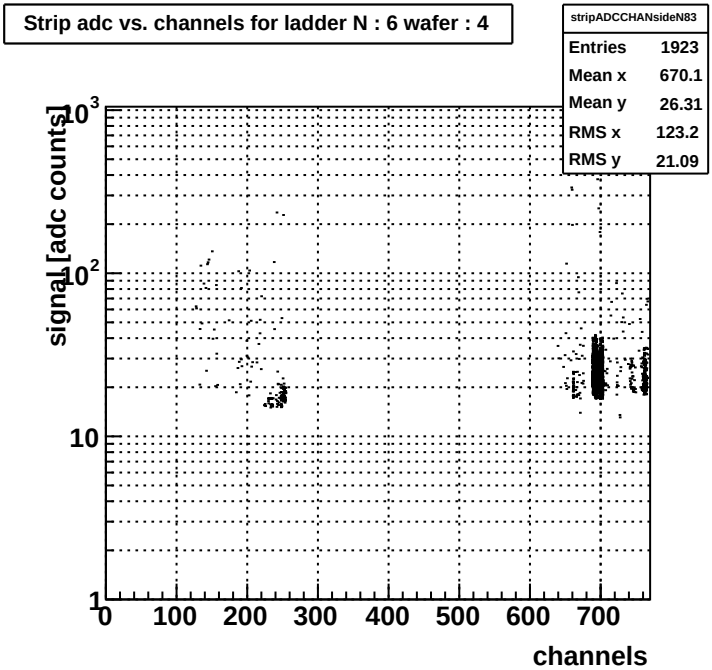

Strip Adc vs. channels for ladder P : 6 wafer : 3
stripADCCHANsideP82
Entries 477
Mean x 453.4
Mean y 26.33
RMS x 37.55
RMS y 20.37
signal [adc counts]
channels

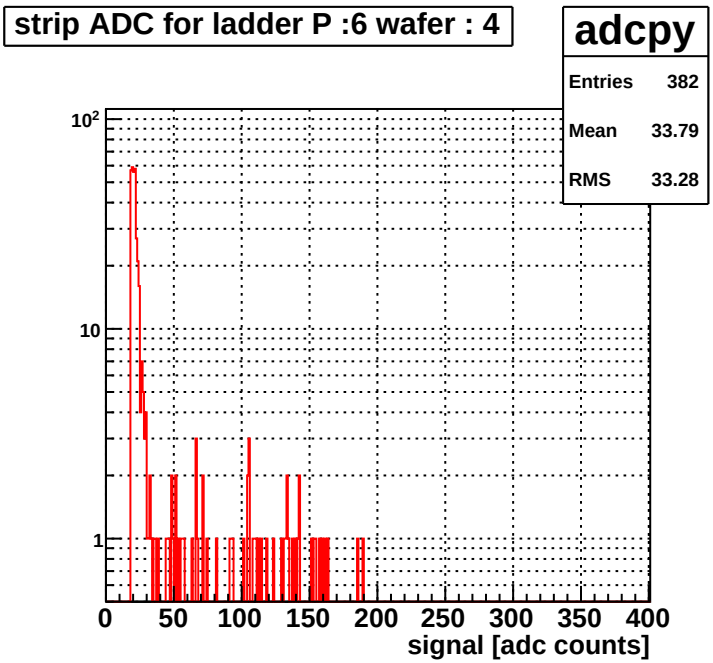

Strip adc vs. channels for ladder N : 6 wafer : 3
stripADCCHANsideN82
Entries 893
Mean x 333.8
Mean y 27.71
RMS x 211
RMS y 25.04
signal [adc counts]
channels

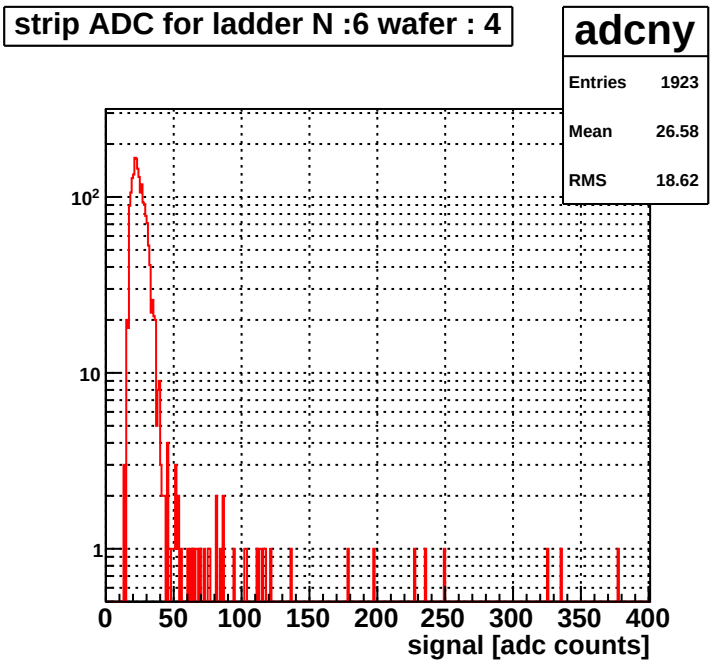

strip ADC for ladder P :6 wafer : 3
adcpy
Entries 477
Mean 26.83
RMS 20.37
signal [adc counts]

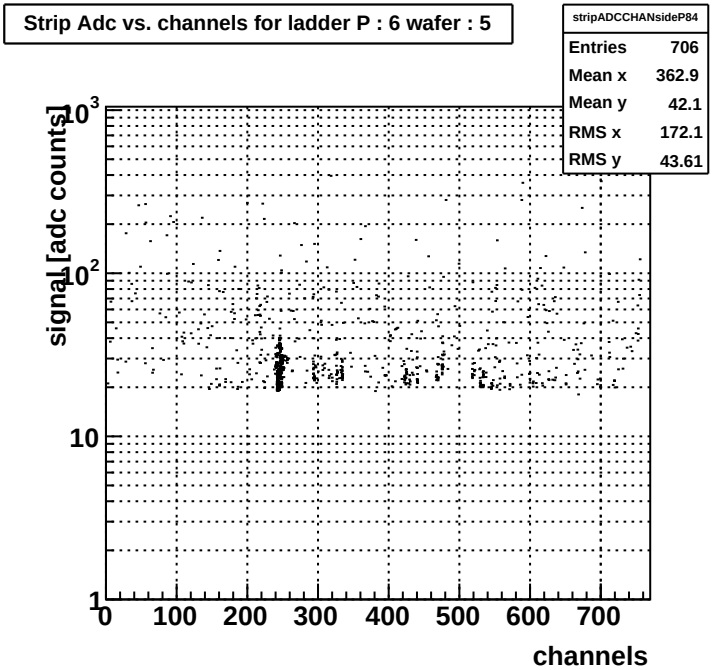

strip ADC for ladder N :6 wafer : 3
adcny
Entries 893
Mean 28.21
RMS 25.04
signal [adc counts]

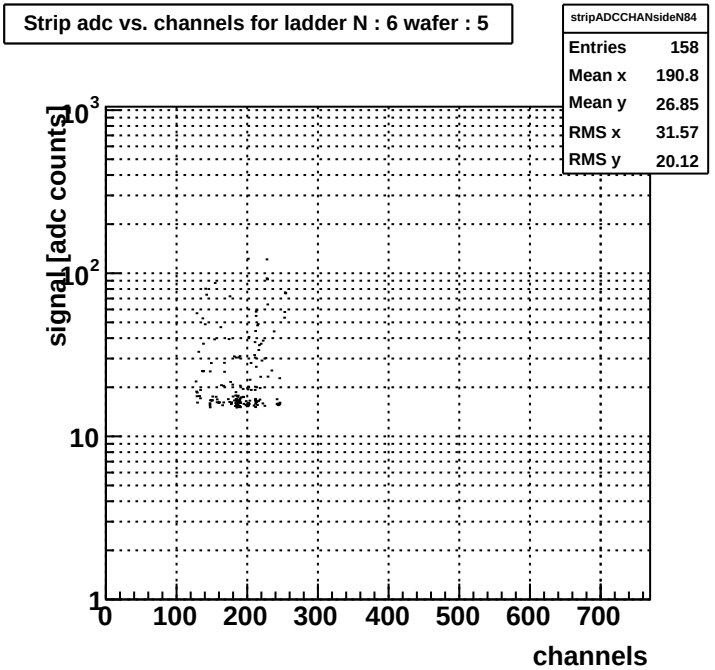

Strip Adc vs. channels for ladder P : 6 wafer : 4
stripADCCHANsideP83
Entries 382
Mean x 444.3
Mean y 33.29
RMS x 33.82
RMS y 33.28
signal [adc counts]
channels

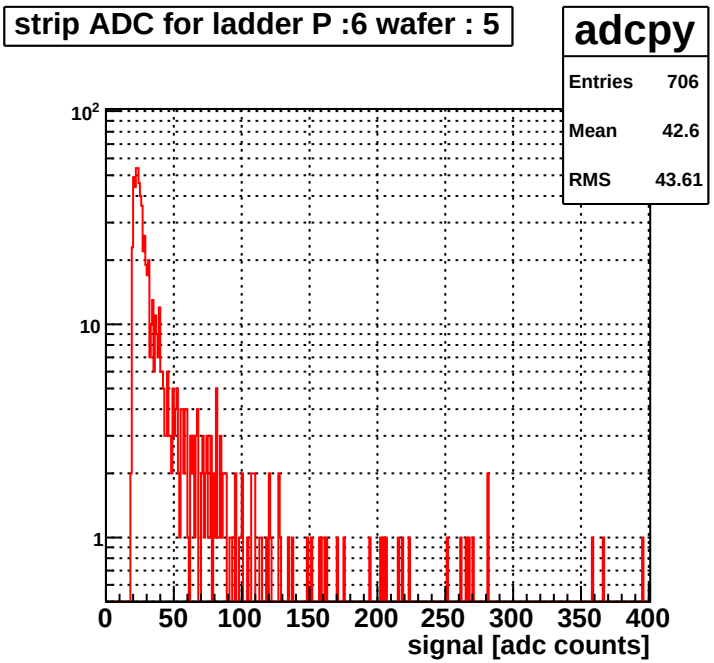

Strip adc vs. channels for ladder N : 6 wafer : 4
stripADCCHANsideN83
Entries 1923
Mean x 670.1
Mean y 26.31
RMS x 123.2
RMS y 21.09
signal [adc counts]
channels

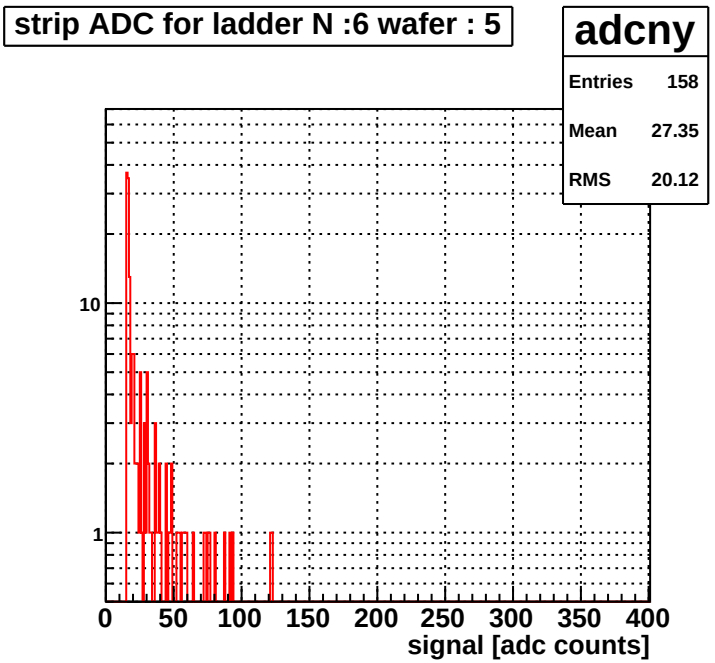

strip ADC for ladder P :6 wafer : 4
adcpy
Entries 382
Mean 33.79
RMS 33.28
signal [adc counts]

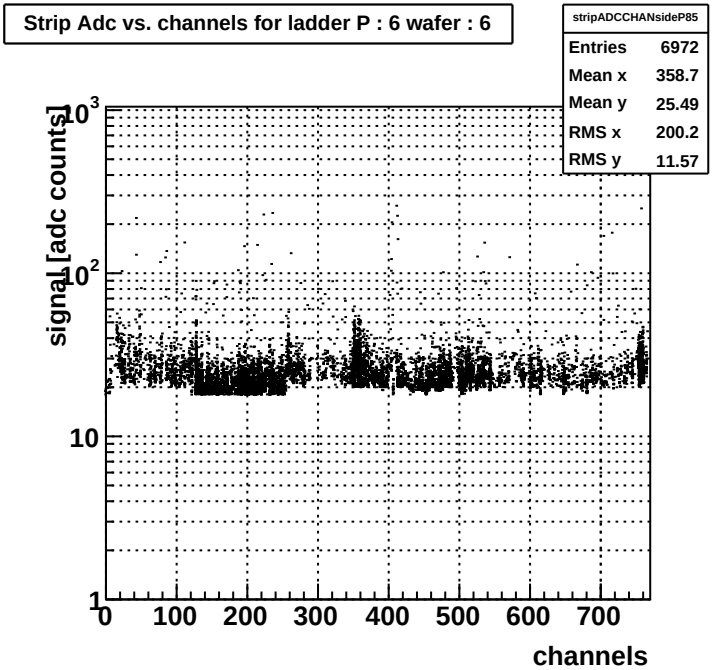

strip ADC for ladder N :6 wafer : 4
adcny
Entries 1923
Mean 26.58
RMS 18.62
signal [adc counts]

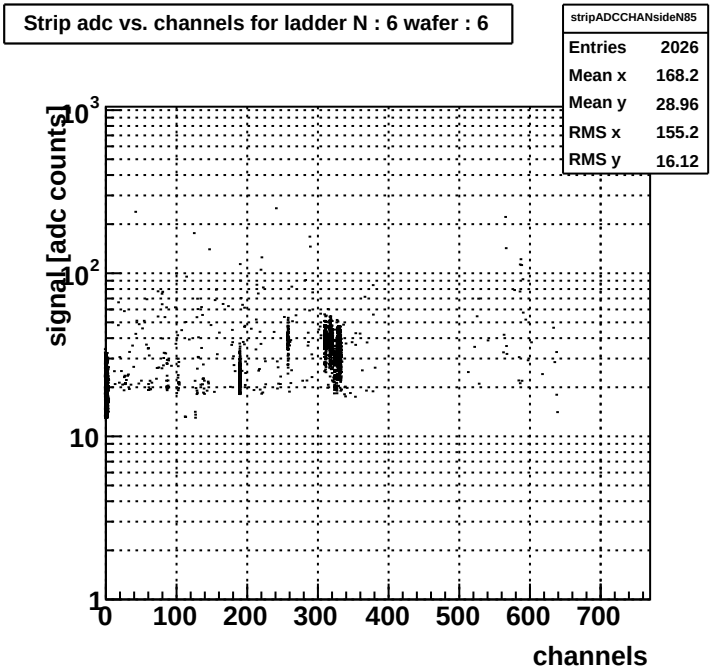

Strip Adc vs. channels for ladder P : 6 wafer : 5
stripADCCHANsideP84
Entries 706
Mean x 362.9
Mean y 42.1
RMS x 172.1
RMS y 43.61
signal [adc counts]
channels

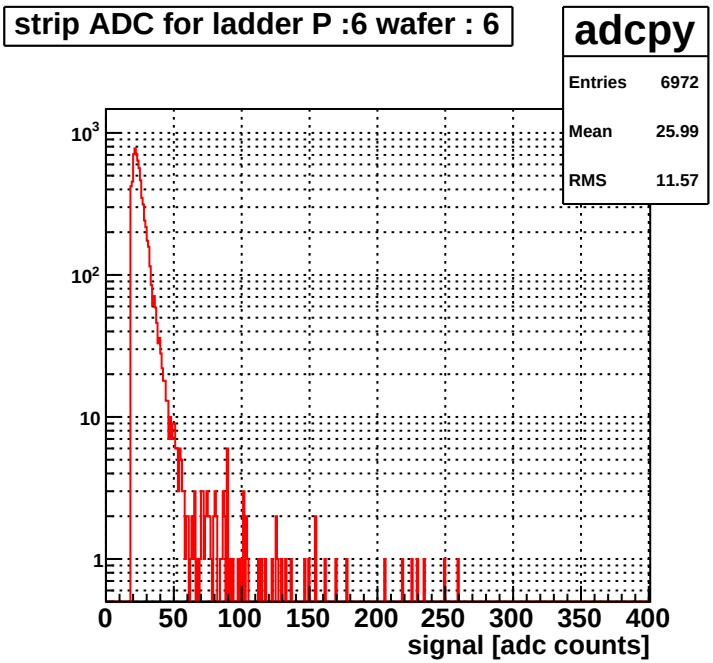

Strip adc vs. channels for ladder N : 6 wafer : 5
stripADCCHANsideN84
Entries 158
Mean x 190.8
Mean y 26.85
RMS x 31.57
RMS y 20.12
signal [adc counts]
channels

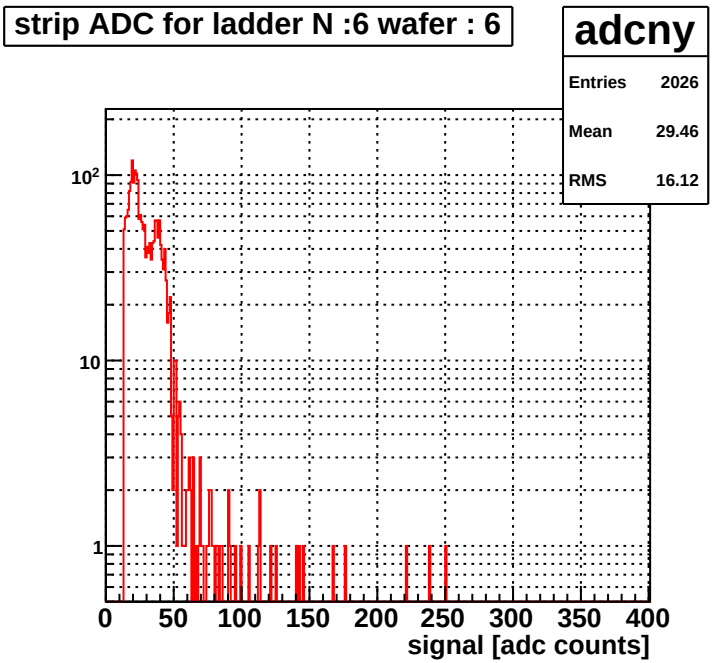

strip ADC for ladder P :6 wafer : 5
adcpy
Entries 706
Mean 42.6
RMS 43.61
signal [adc counts]

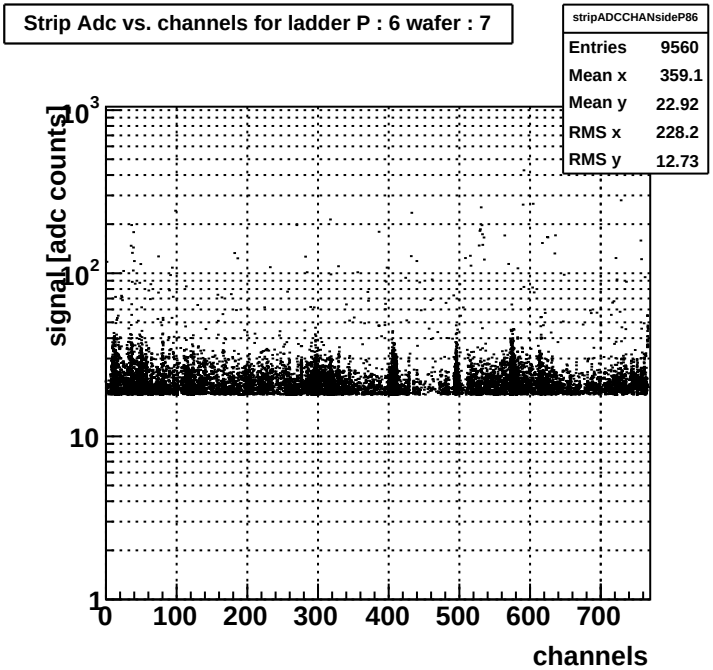

strip ADC for ladder N :6 wafer : 5
adcny
Entries 158
Mean 27.35
RMS 20.12
signal [adc counts]

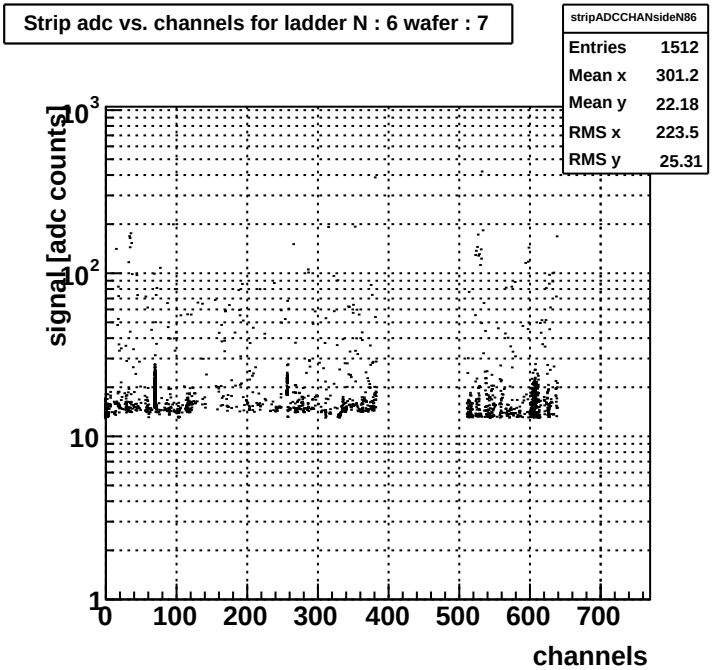

Strip Adc vs. channels for ladder P : 6 wafer : 6
stripADCCHANsideP85
Entries 6972
Mean x 358.7
Mean y 25.49
RMS x 200.2
RMS y 11.57
signal [adc counts]
channels

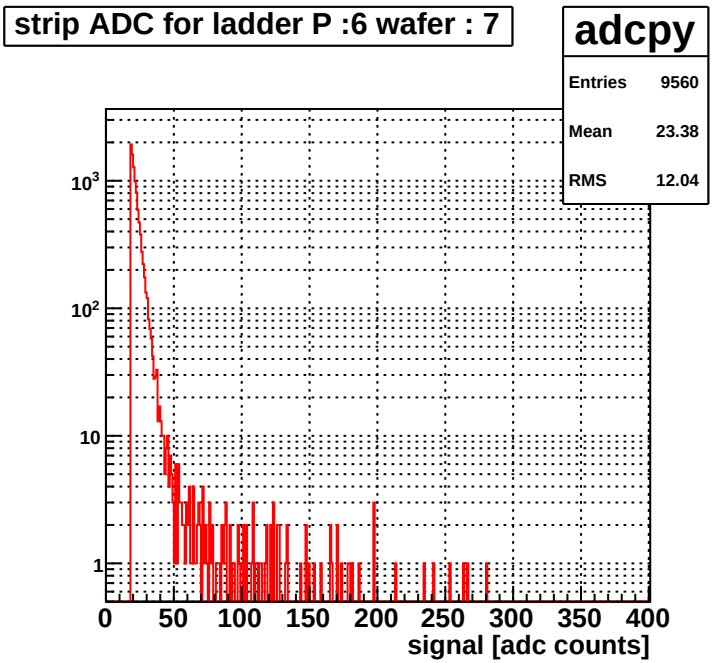

Strip adc vs. channels for ladder N : 6 wafer : 6
stripADCCHANsideN85
Entries 2026
Mean x 168.2
Mean y 28.96
RMS x 155.2
RMS y 16.12
signal [adc counts]
channels

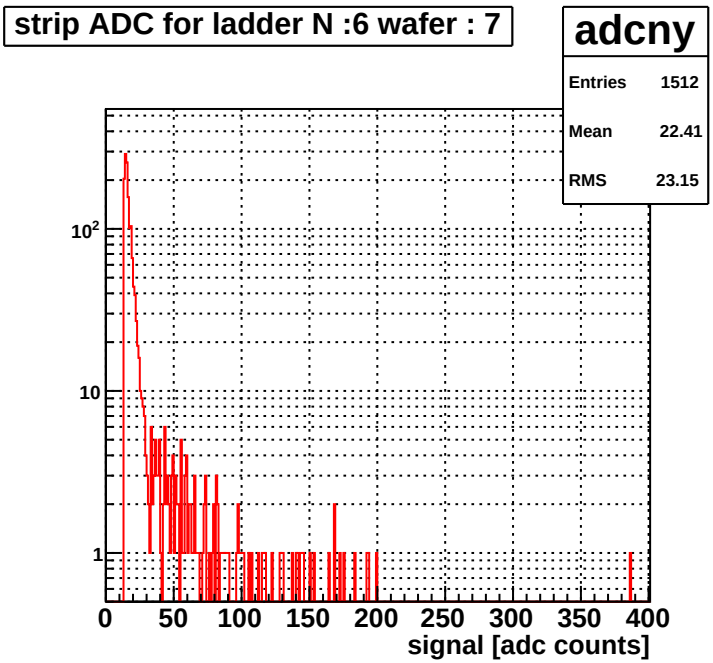

strip ADC for ladder P :6 wafer : 6
adcpy
Entries 6972
Mean 25.99
RMS 11.57
signal [adc counts]

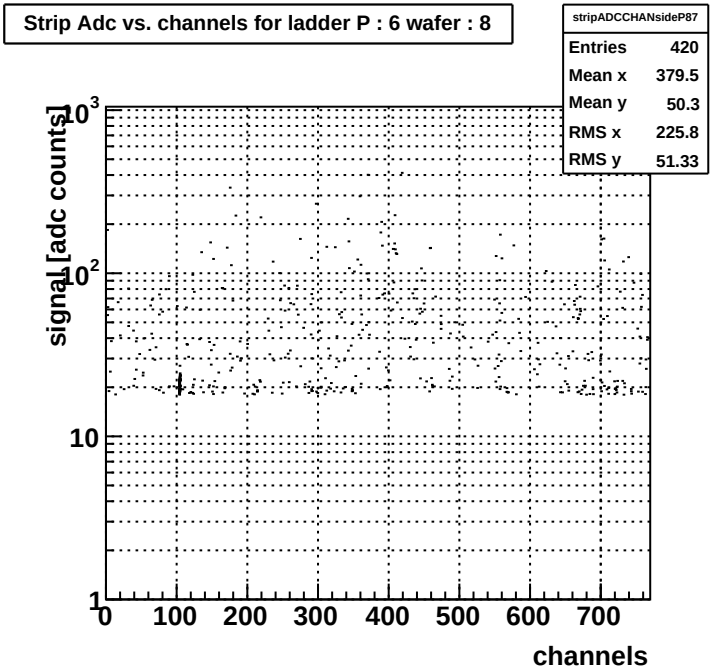

strip ADC for ladder N :6 wafer : 6
adcny
Entries 2026
Mean 29.46
RMS 16.12
signal [adc counts]

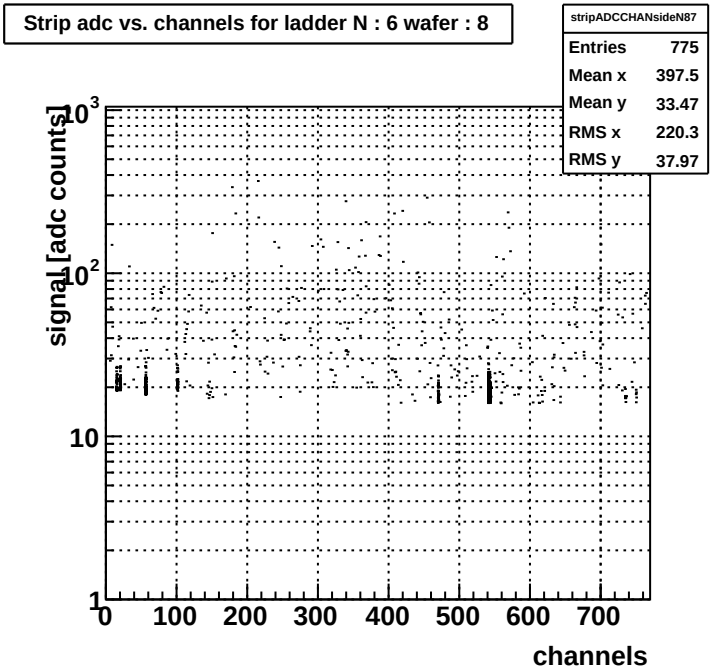

Strip Adc vs. channels for ladder P : 6 wafer : 7
stripADCCHANsideP86
Entries 9560
Mean x 359.1
Mean y 22.92
RMS x 228.2
RMS y 12.73
signal [adc counts]
channels

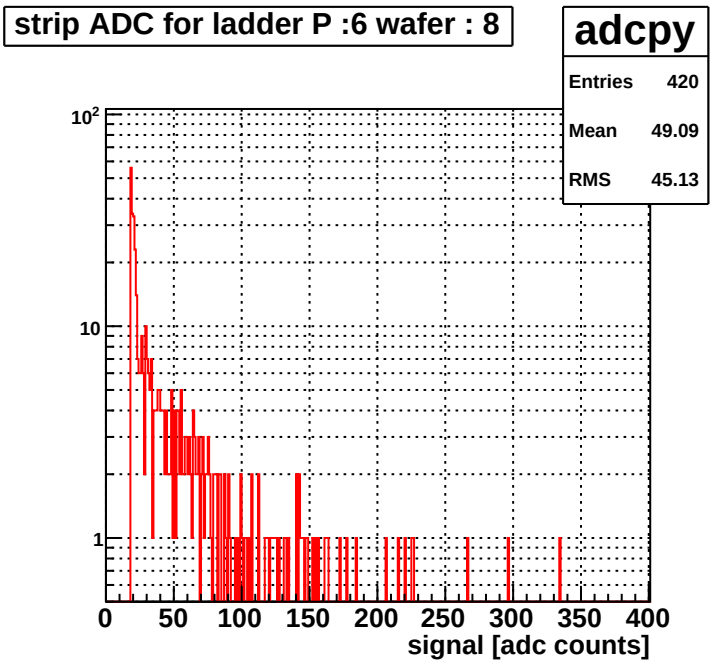

Strip adc vs. channels for ladder N : 6 wafer : 7
stripADCCHANsideN86
Entries 1512
Mean x 301.2
Mean y 22.18
RMS x 223.5
RMS y 25.31
signal [adc counts]
channels

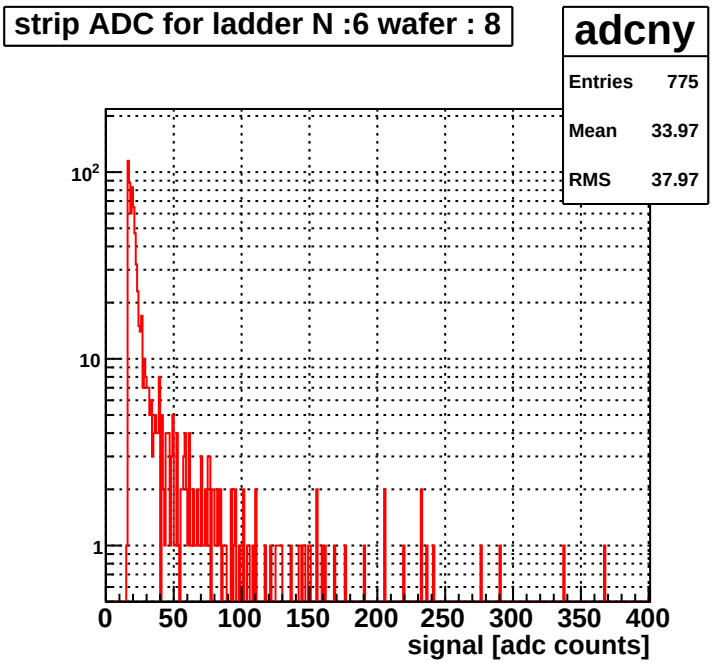

strip ADC for ladder P :6 wafer : 7
adcpy
Entries 9560
Mean 23.38
RMS 12.04
signal [adc counts]

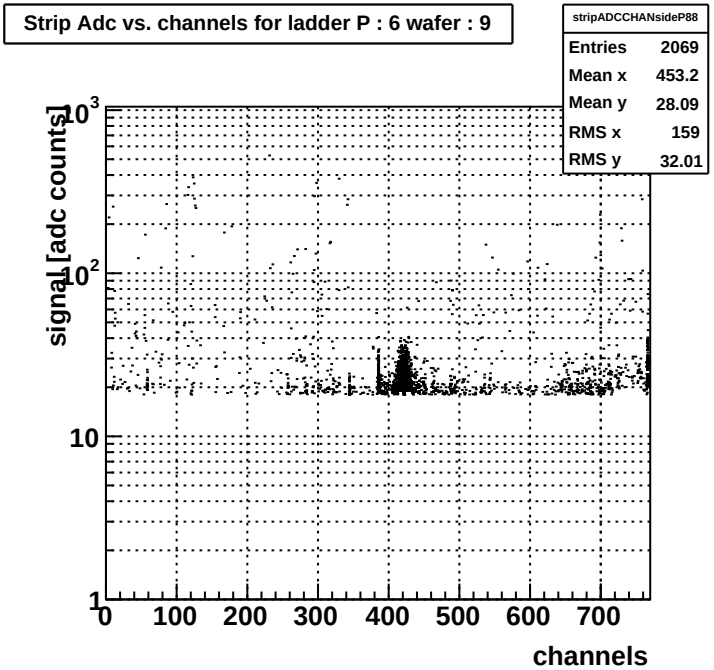

strip ADC for ladder N :6 wafer : 7
adcny
Entries 1512
Mean 22.41
RMS 23.15
signal [adc counts]

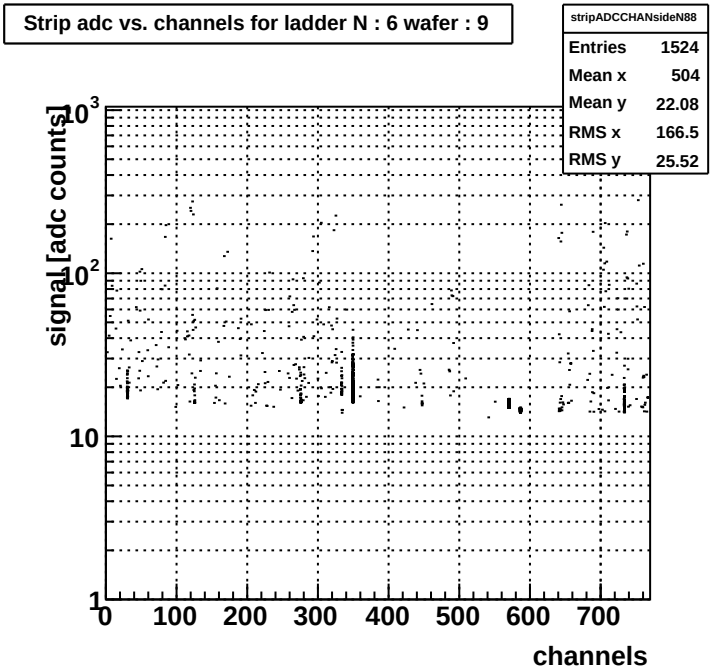

Strip Adc vs. channels for ladder P : 6 wafer : 8
stripADCCHANsideP87
Entries 420
Mean x 379.5
Mean y 50.3
RMS x 225.8
RMS y 51.33
signal [adc counts]
channels

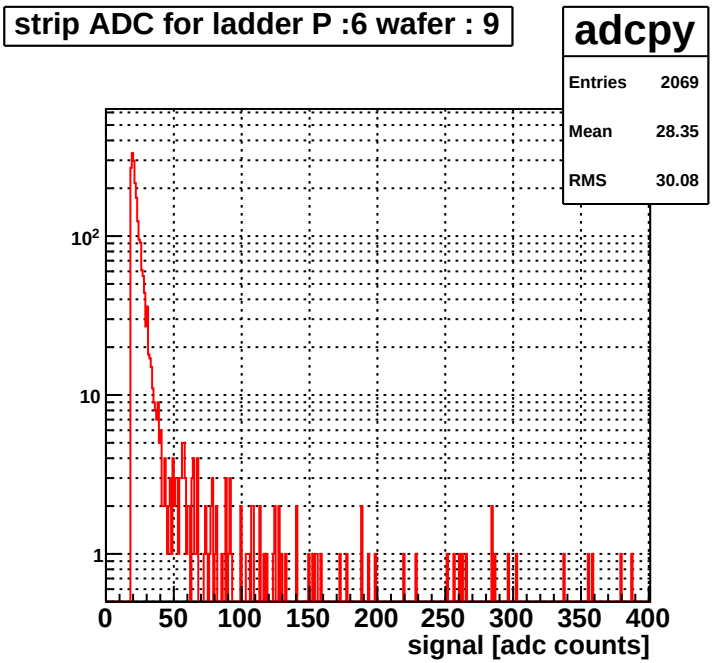

Strip adc vs. channels for ladder N : 6 wafer : 8
stripADCCHANsideN87
Entries 775
Mean x 397.5
Mean y 33.47
RMS x 220.3
RMS y 37.97
signal [adc counts]
channels

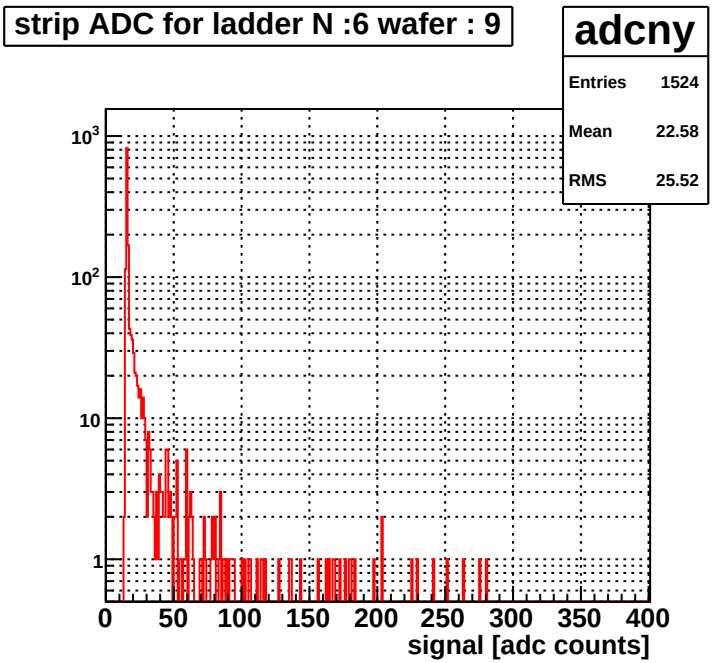

strip ADC for ladder P :6 wafer : 8
adcpy
Entries 420
Mean 49.09
RMS 45.13
signal [adc counts]

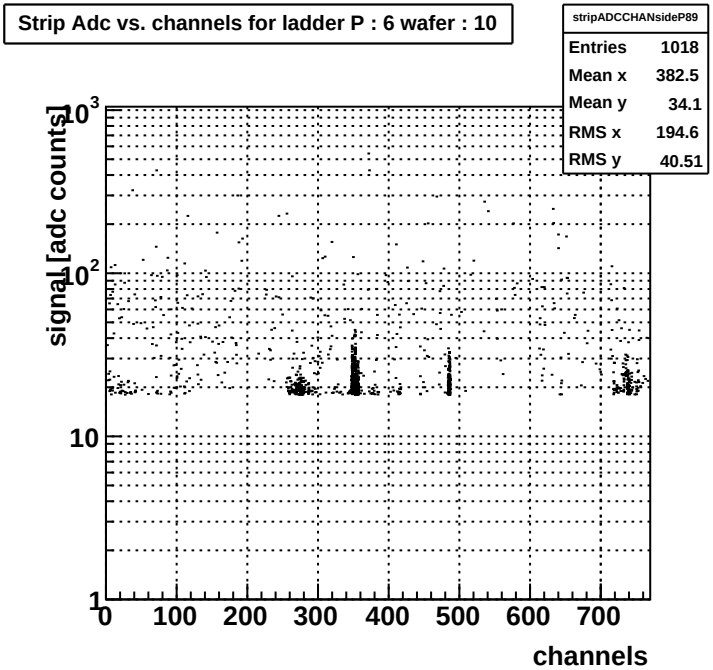

strip ADC for ladder N :6 wafer : 8
adcny
Entries 775
Mean 33.97
RMS 37.97
signal [adc counts]

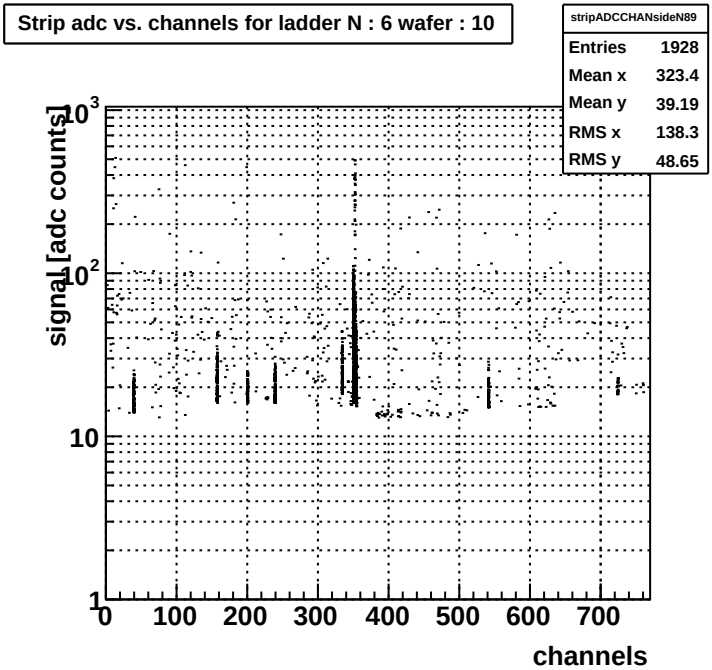

Strip Adc vs. channels for ladder P : 6 wafer : 9
stripADCCHANsideP88
Entries 2069
Mean x 453.2
Mean y 28.09
RMS x 159
RMS y 32.01
signal [adc counts]
channels

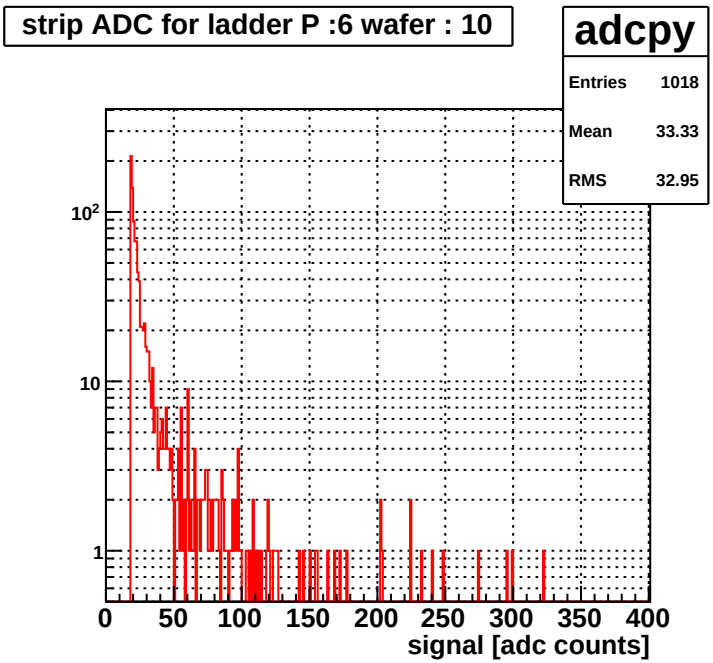

Strip adc vs. channels for ladder N : 6 wafer : 9
stripADCCHANsideN88
Entries 1524
Mean x 504
Mean y 22.08
RMS x 166.5
RMS y 25.52
signal [adc counts]
channels

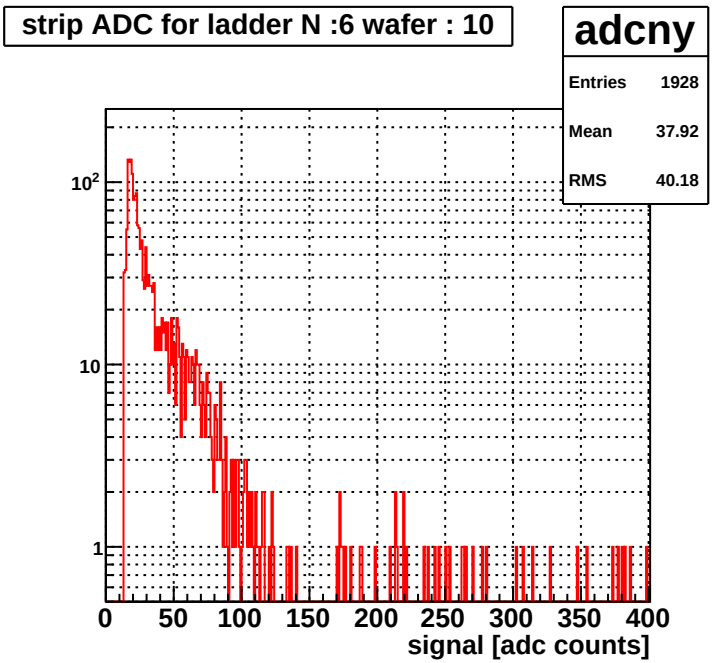

strip ADC for ladder P :6 wafer : 9
adcpy
Entries 2069
Mean 28.35
RMS 30.08
signal [adc counts]

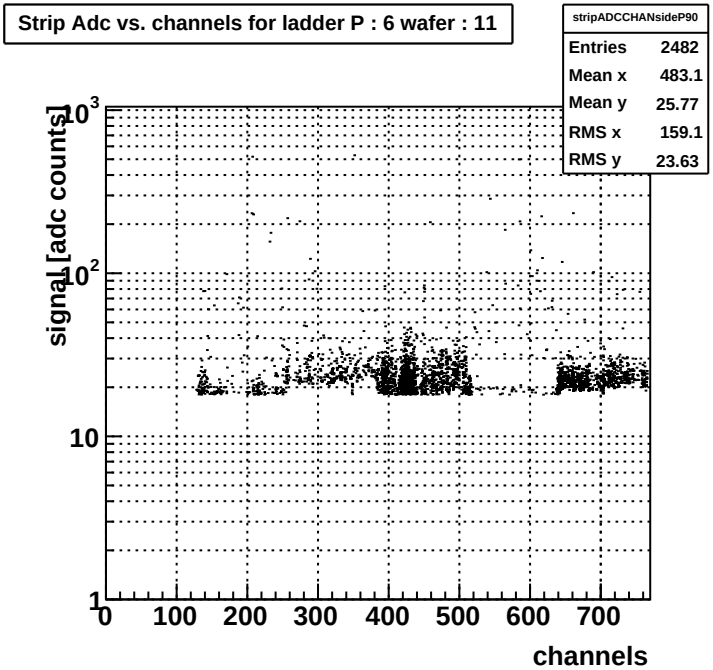

strip ADC for ladder N :6 wafer : 9
adcny
Entries 1524
Mean 22.58
RMS 25.52
signal [adc counts]

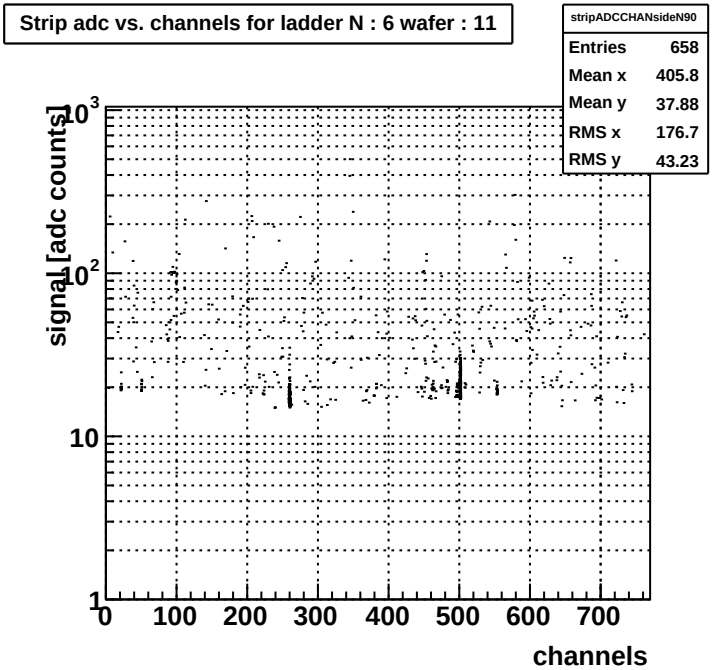

Strip Adc vs. channels for ladder P : 6 wafer : 10
stripADCCHANsideP89
Entries 1018
Mean x 382.5
Mean y 34.1
RMS x 194.6
RMS y 40.51
signal [adc counts]
channels

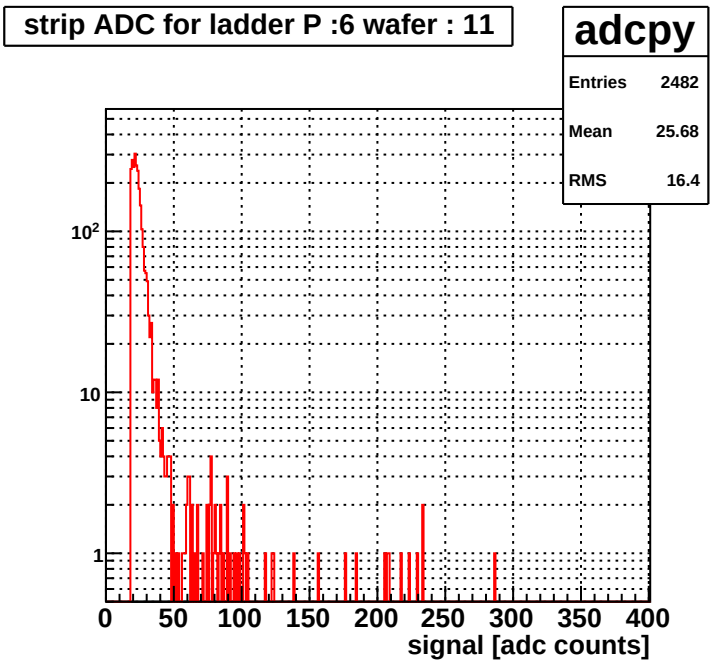

Strip adc vs. channels for ladder N : 6 wafer : 10
stripADCCHANsideN89
Entries 1928
Mean x 323.4
Mean y 39.19
RMS x 138.3
RMS y 48.65
signal [adc counts]
channels

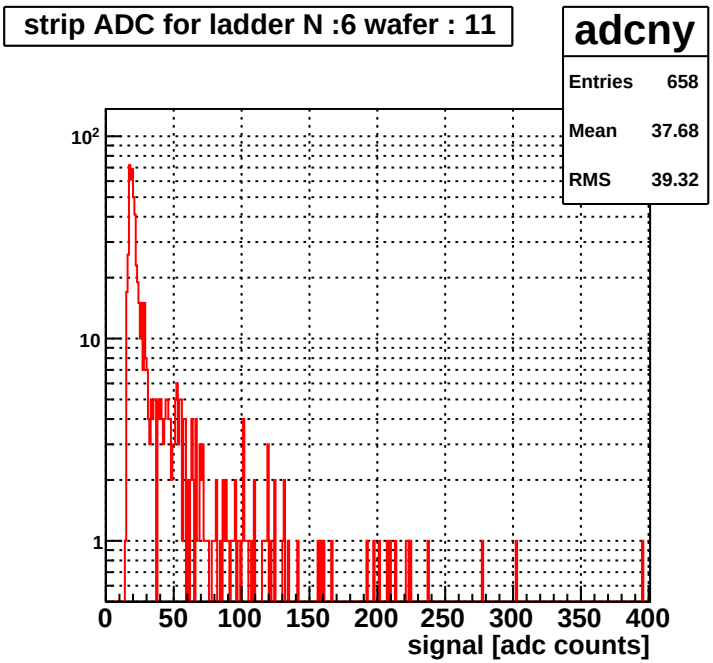

strip ADC for ladder P :6 wafer : 10
adcpy
Entries 1018
Mean 33.33
RMS 32.95
signal [adc counts]

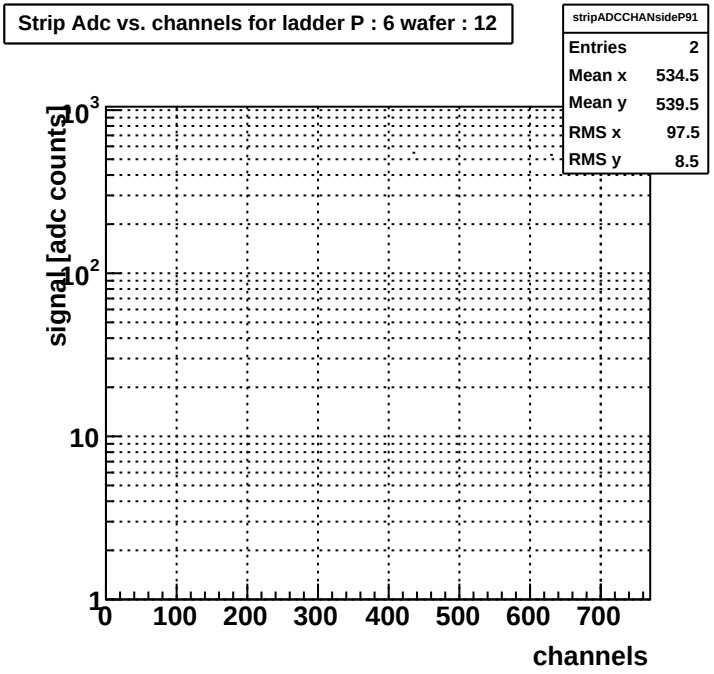

strip ADC for ladder N :6 wafer : 10
adcny
Entries 1928
Mean 37.92
RMS 40.18
signal [adc counts]

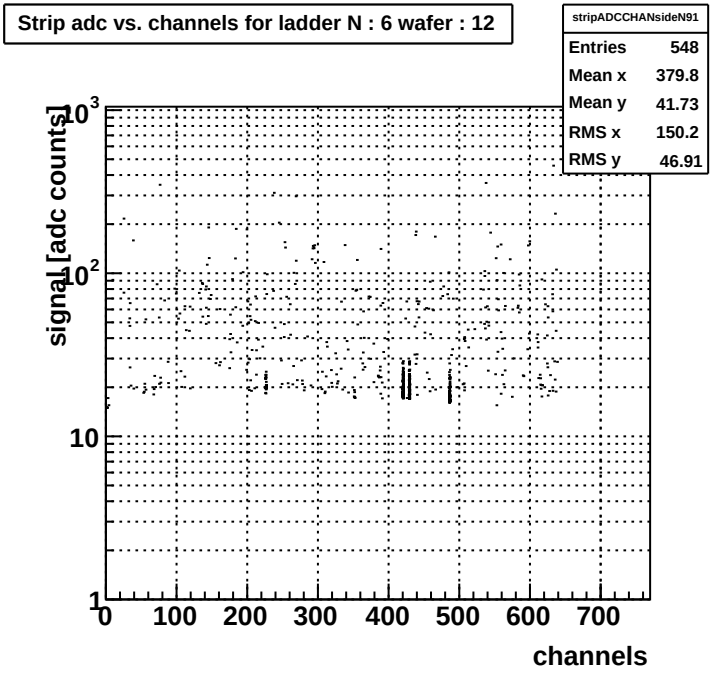

Strip Adc vs. channels for ladder P : 6 wafer : 11
stripADCCHANsideP90
Entries 2482
Mean x 483.1
Mean y 25.77
RMS x 159.1
RMS y 23.63
signal [adc counts]
channels

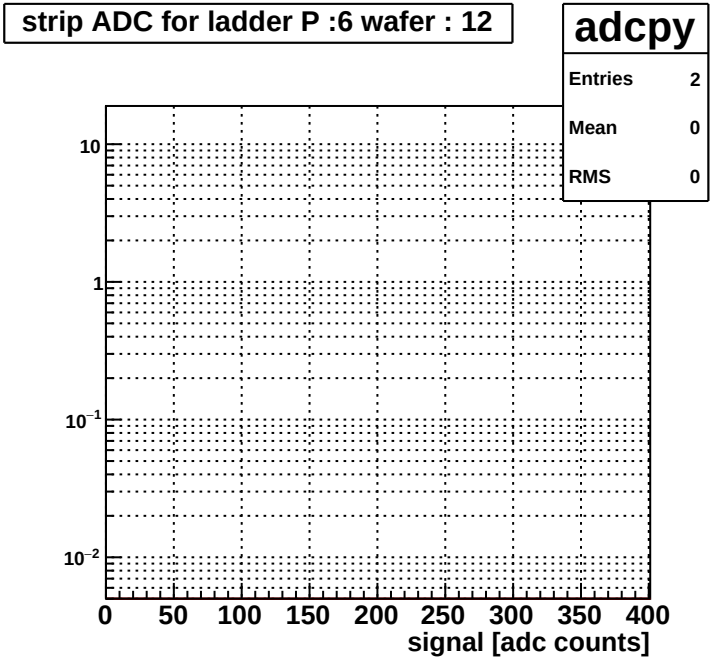

Strip adc vs. channels for ladder N : 6 wafer : 11
stripADCCHANsideN90
Entries 658
Mean x 405.8
Mean y 37.88
RMS x 176.7
RMS y 43.23
signal [adc counts]
channels

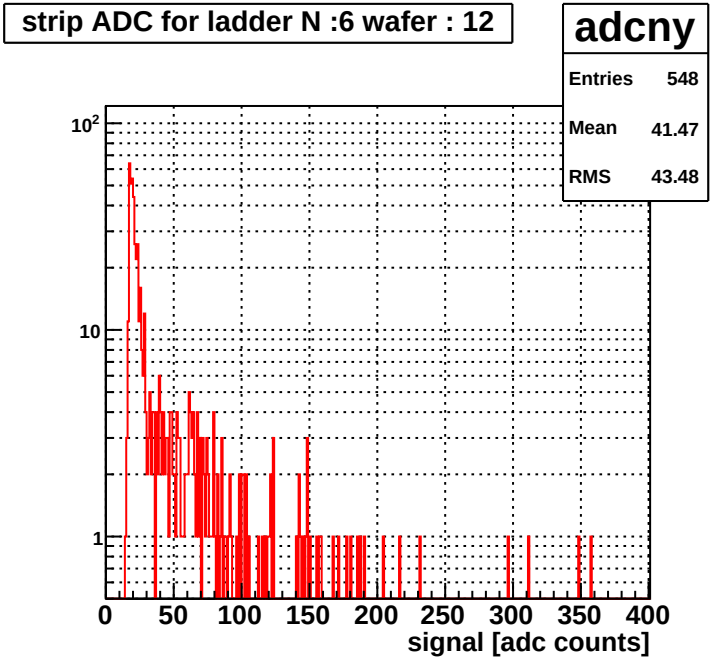

strip ADC for ladder P :6 wafer : 11
adcpy
Entries 2482
Mean 25.68
RMS 16.4
signal [adc counts]

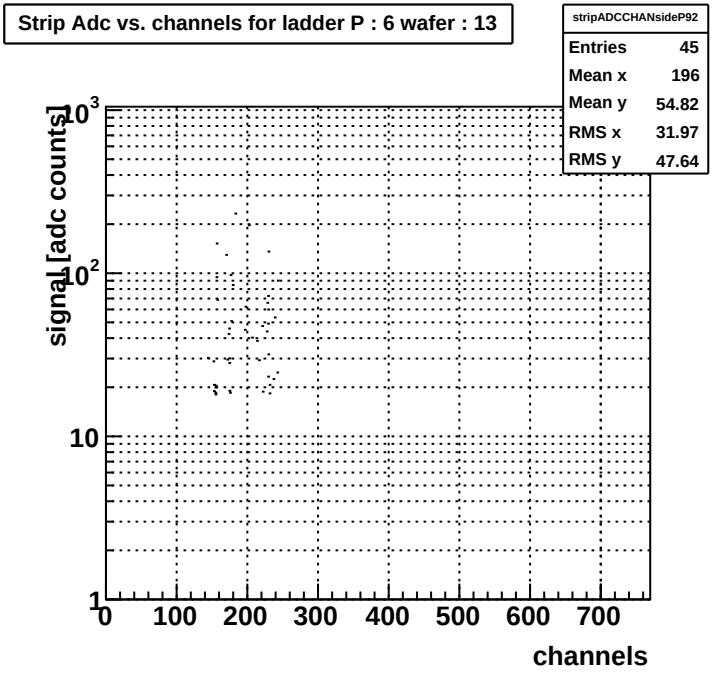

strip ADC for ladder N :6 wafer : 11
adcny
Entries 658
Mean 37.68
RMS 39.32
signal [adc counts]

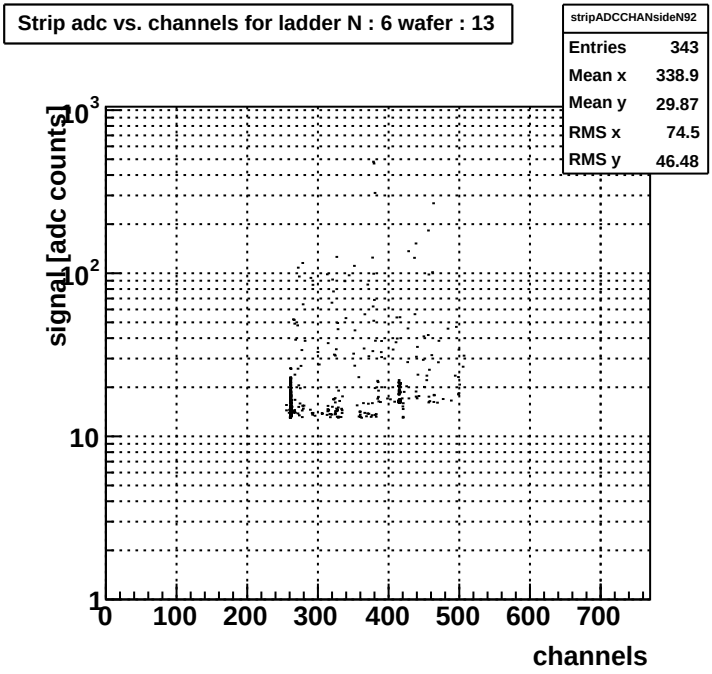

Strip Adc vs. channels for ladder P : 6 wafer : 12
stripADCCHANsideP91
Entries 2
Mean x 534.5
Mean y 539.5
RMS x 97.5
RMS y 8.5
signal [adc counts]
channels

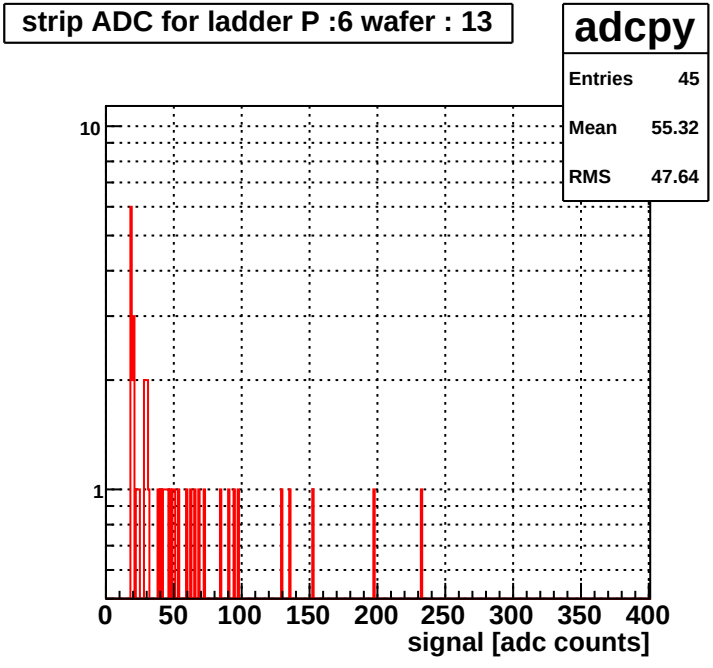

Strip adc vs. channels for ladder N : 6 wafer : 12
stripADCCHANsideN91
Entries 548
Mean x 379.8
Mean y 41.73
RMS x 150.2
RMS y 46.91
signal [adc counts]
channels

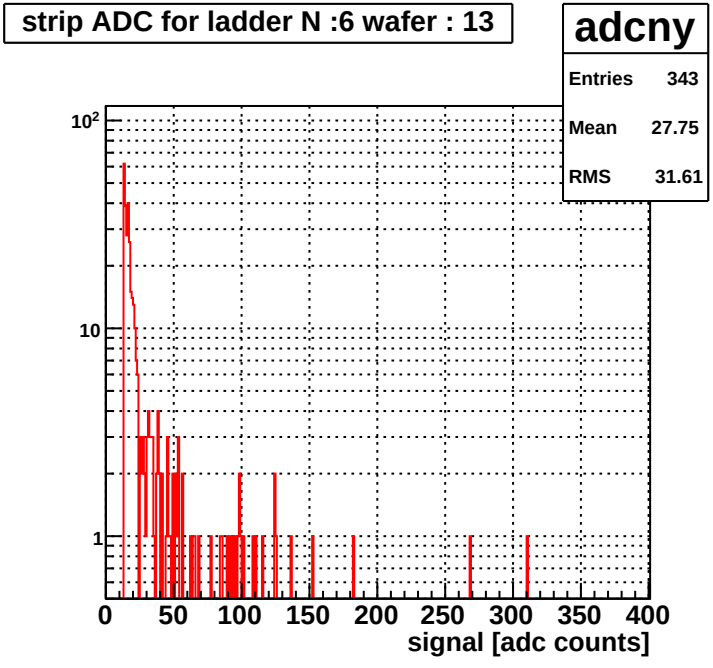

strip ADC for ladder P :6 wafer : 12
adcpy
Entries 2
Mean 0
RMS 0
signal [adc counts]

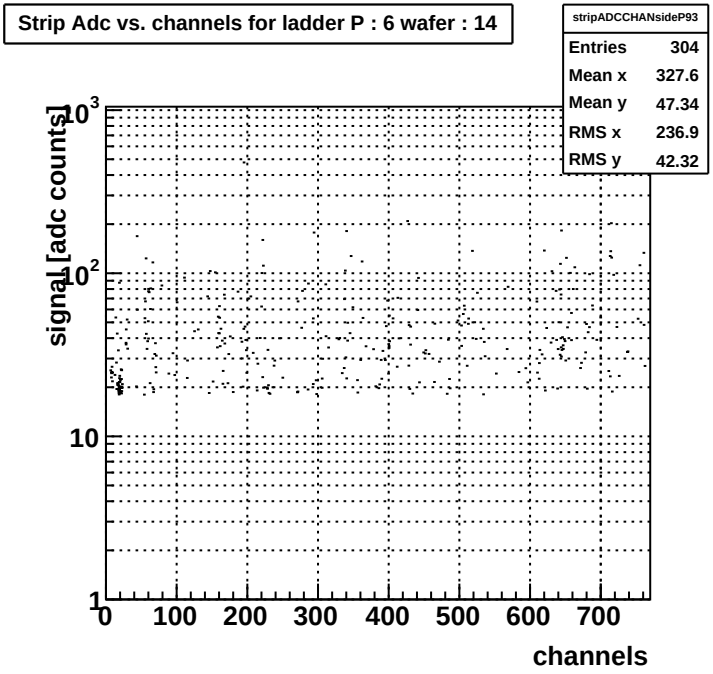

strip ADC for ladder N :6 wafer : 12
adcny
Entries 548
Mean 41.47
RMS 43.48
signal [adc counts]

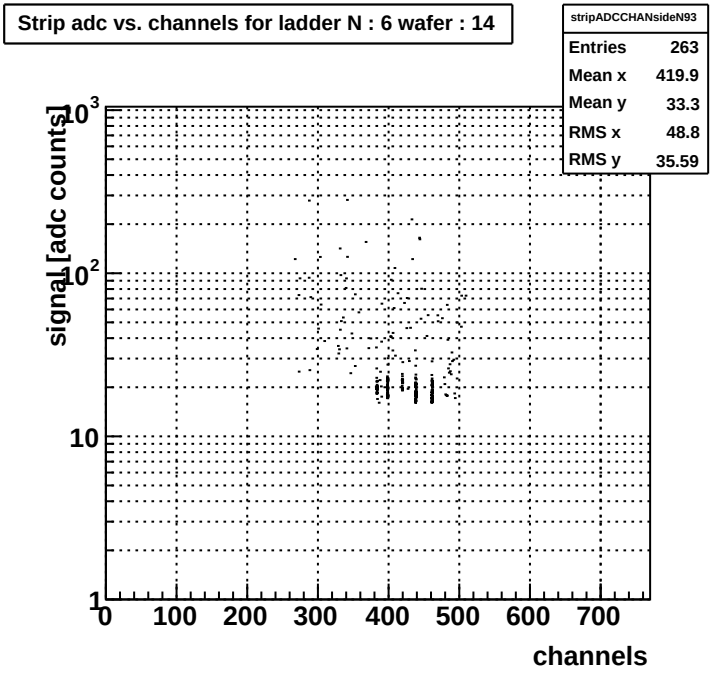

Strip Adc vs. channels for ladder P : 6 wafer : 13
stripADCCHANsideP92
Entries 45
Mean x 196
Mean y 54.82
RMS x 31.97
RMS y 47.64
signal [adc counts]
channels

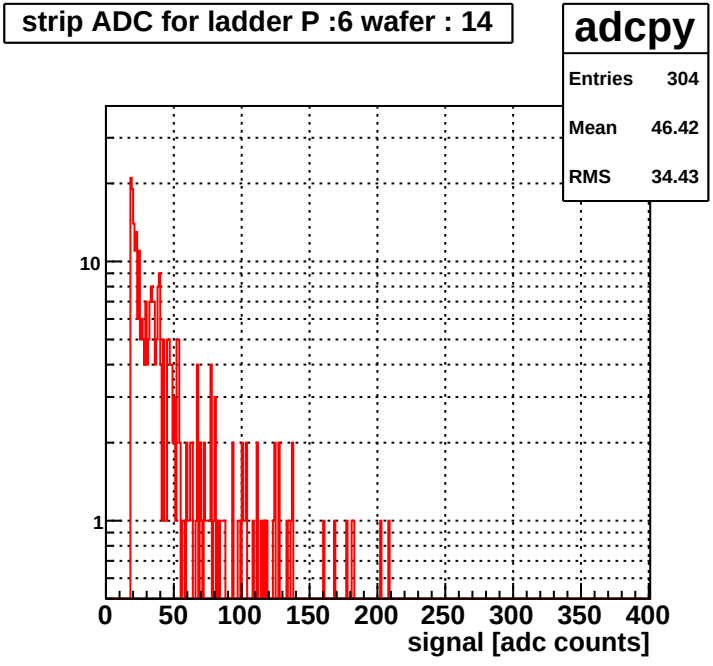

Strip adc vs. channels for ladder N : 6 wafer : 13
stripADCCHANsideN92
Entries 343
Mean x 338.9
Mean y 29.87
RMS x 74.5
RMS y 46.48
signal [adc counts]
channels

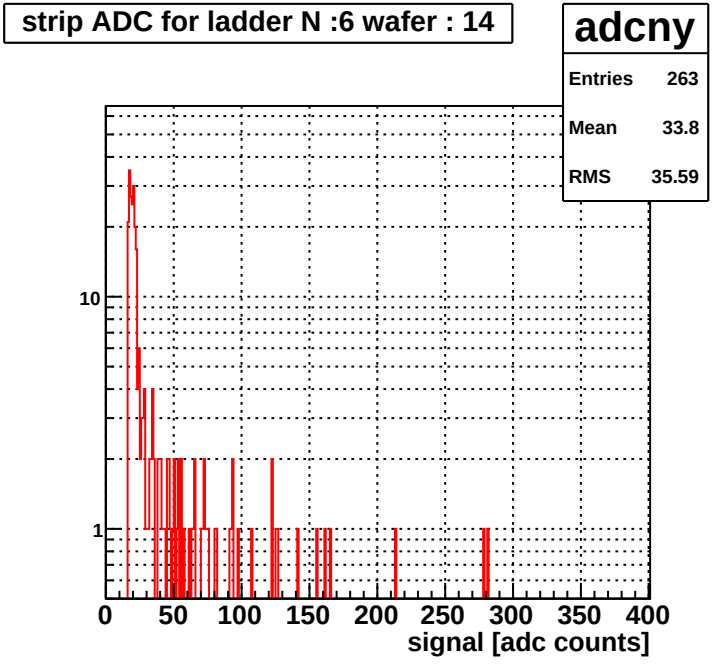

strip ADC for ladder P :6 wafer : 13
adcpy
Entries 45
Mean 55.32
RMS 47.64
signal [adc counts]

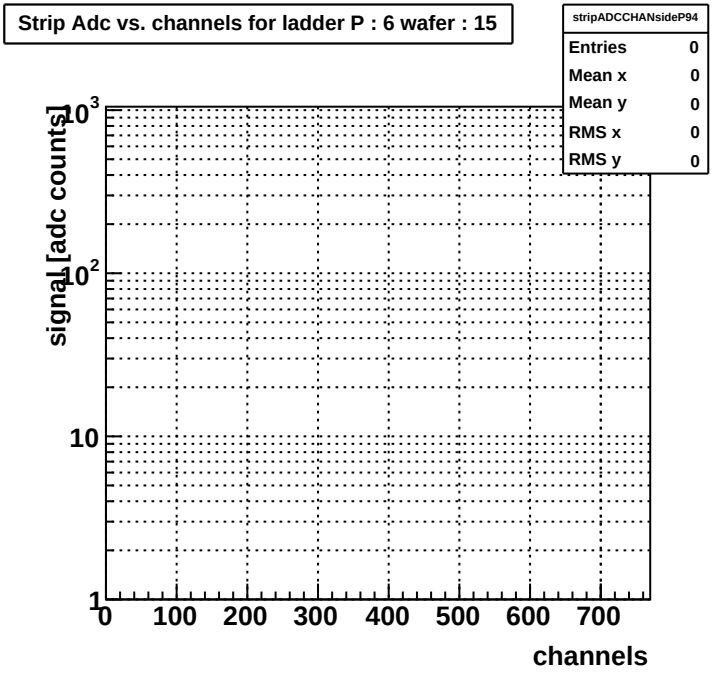

strip ADC for ladder N :6 wafer : 13
adcny
Entries 343
Mean 27.75
RMS 31.61
signal [adc counts]

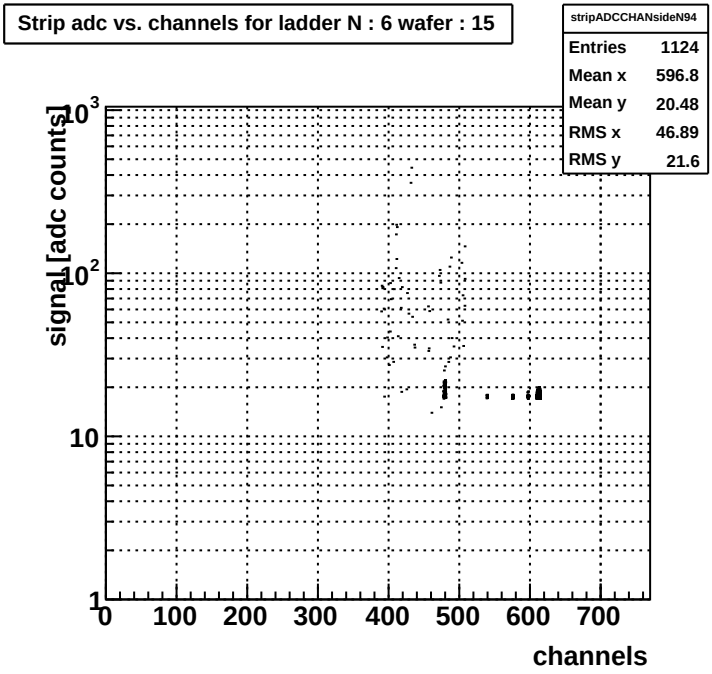

Strip Adc vs. channels for ladder P : 6 wafer : 14
stripADCCHANsideP93
Entries 304
Mean x 327.6
Mean y 47.34
RMS x 236.9
RMS y 42.32
signal [adc counts]
channels

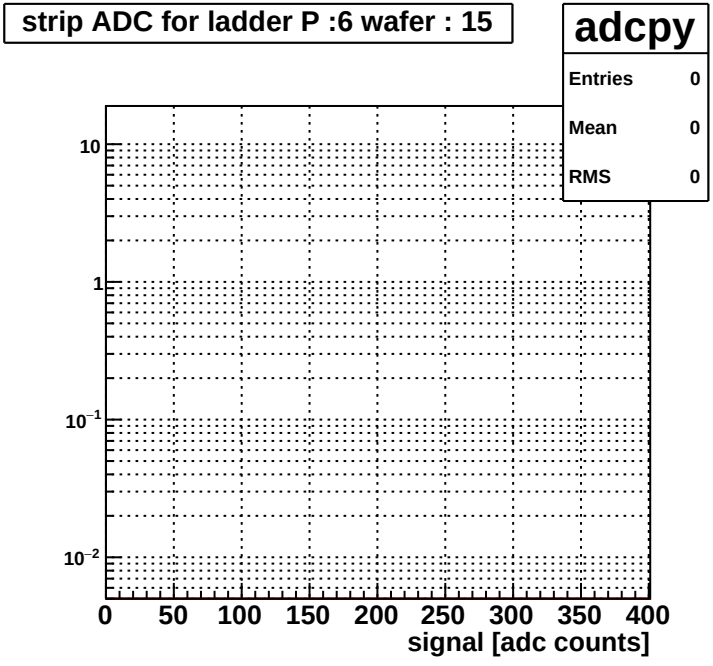

Strip adc vs. channels for ladder N : 6 wafer : 14
stripADCCHANsideN93
Entries 263
Mean x 419.9
Mean y 33.3
RMS x 48.8
RMS y 35.59
signal [adc counts]
channels

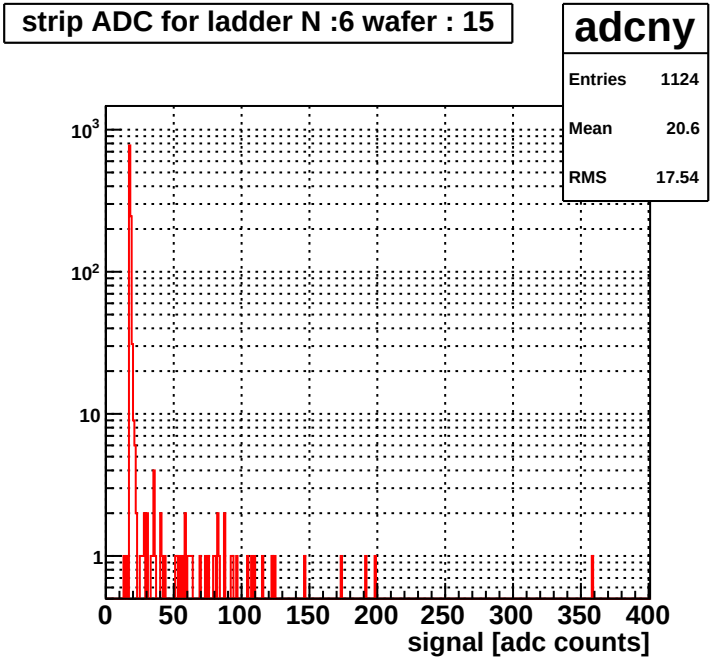

strip ADC for ladder P :6 wafer : 14
adcpy
Entries 304
Mean 46.42
RMS 34.43
signal [adc counts]

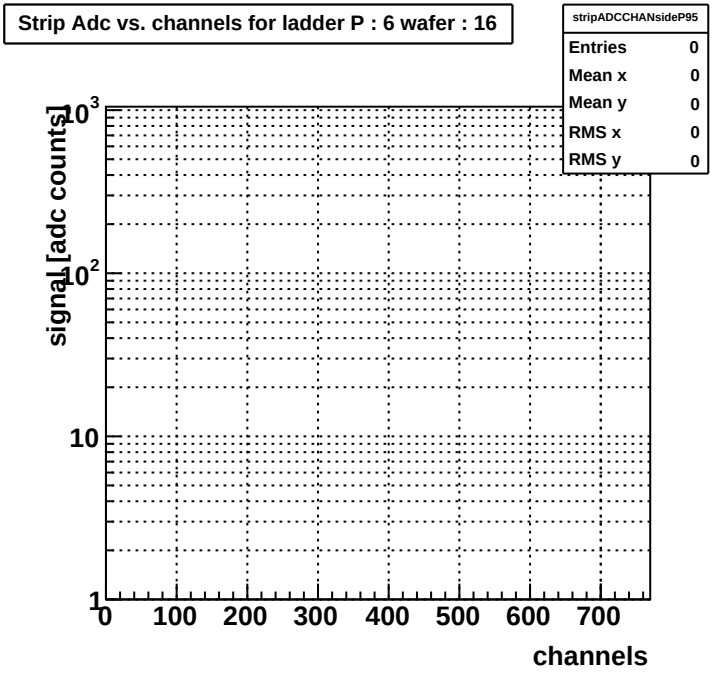

strip ADC for ladder N :6 wafer : 14
adcny
Entries 263
Mean 33.8
RMS 35.59
signal [adc counts]

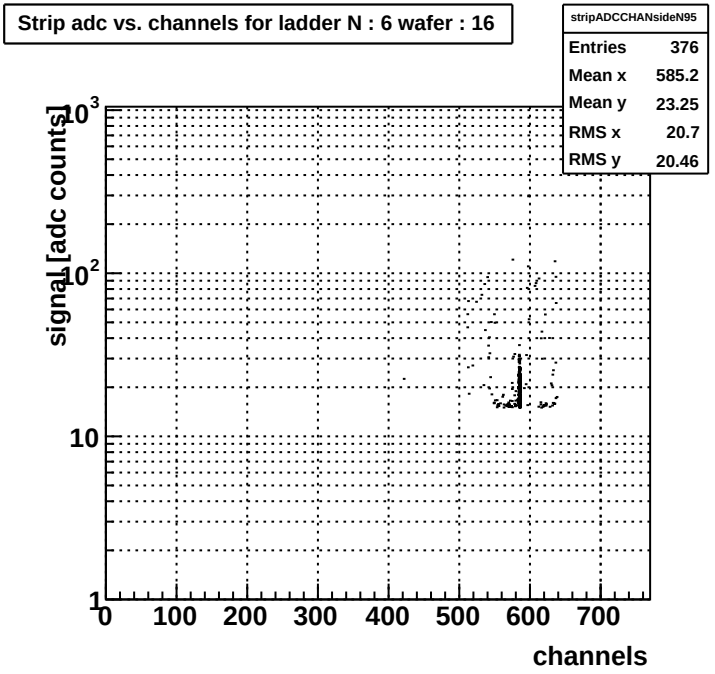

Strip Adc vs. channels for ladder P : 6 wafer : 15
stripADCCHANsideP94
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

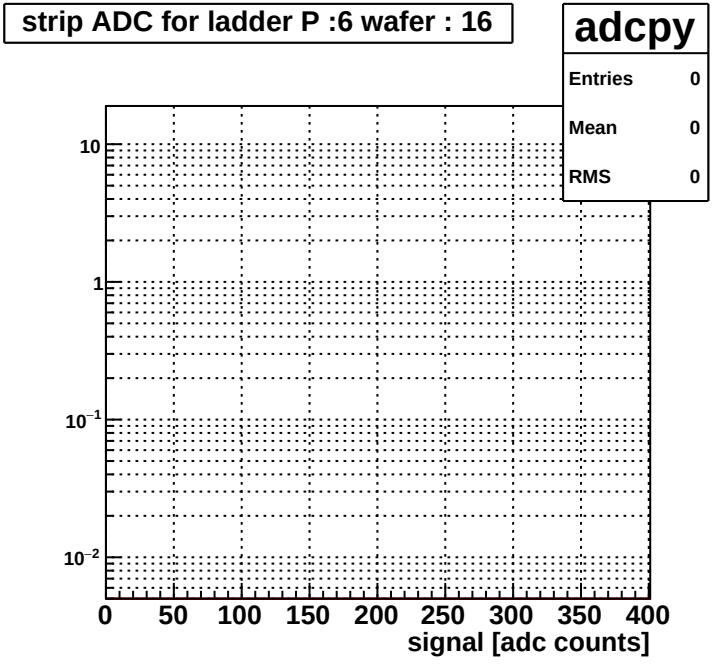

Strip adc vs. channels for ladder N : 6 wafer : 15
stripADCCHANsideN94
Entries 1124
Mean x 596.8
Mean y 20.48
RMS x 46.89
RMS y 21.6
signal [adc counts]
channels

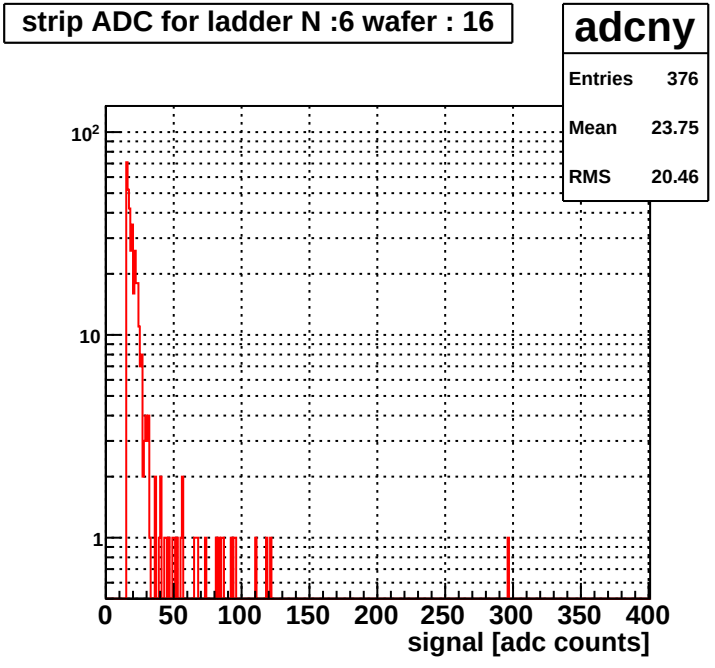

strip ADC for ladder P :6 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

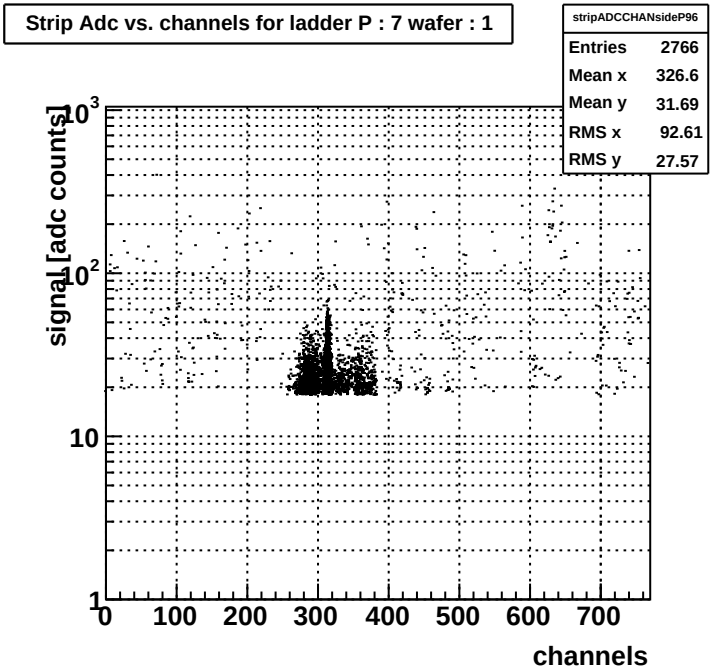

strip ADC for ladder N :6 wafer : 15
adcny
Entries 1124
Mean 20.6
RMS 17.54
signal [adc counts]

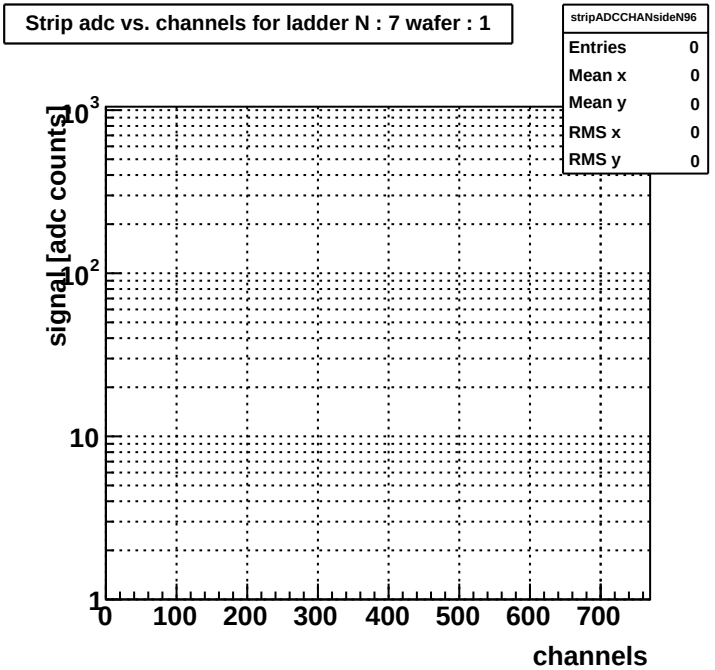

Strip Adc vs. channels for ladder P : 6 wafer : 16
stripADCCHANsideP95
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

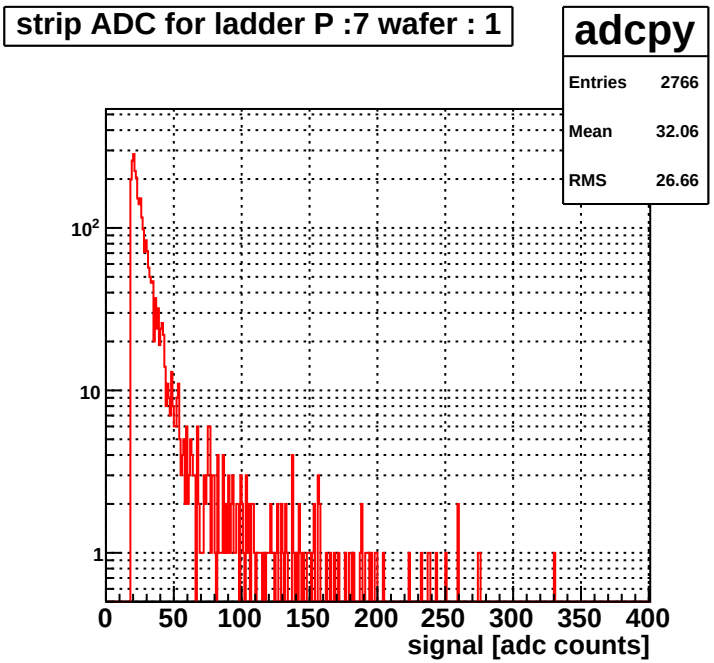

Strip adc vs. channels for ladder N : 6 wafer : 16
stripADCCHANsideN95
Entries 376
Mean x 585.2
Mean y 23.25
RMS x 20.7
RMS y 20.46
signal [adc counts]
channels

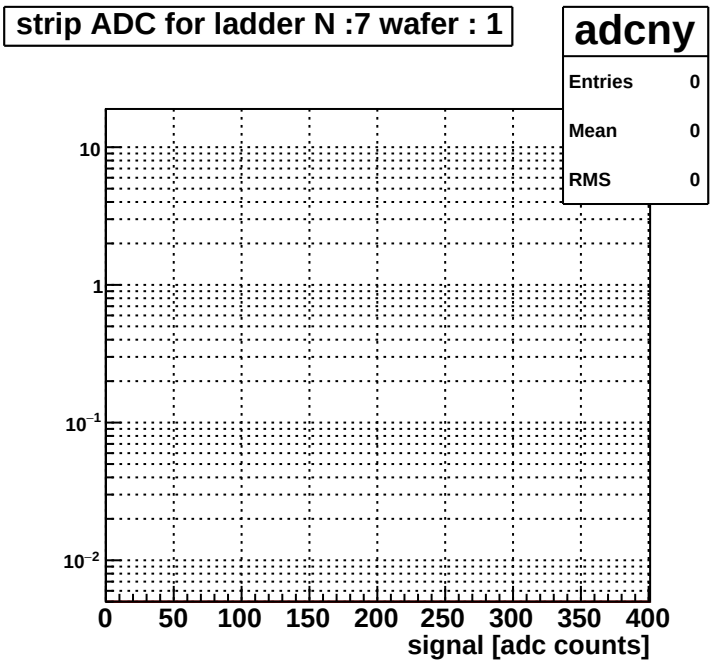

strip ADC for ladder P :6 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

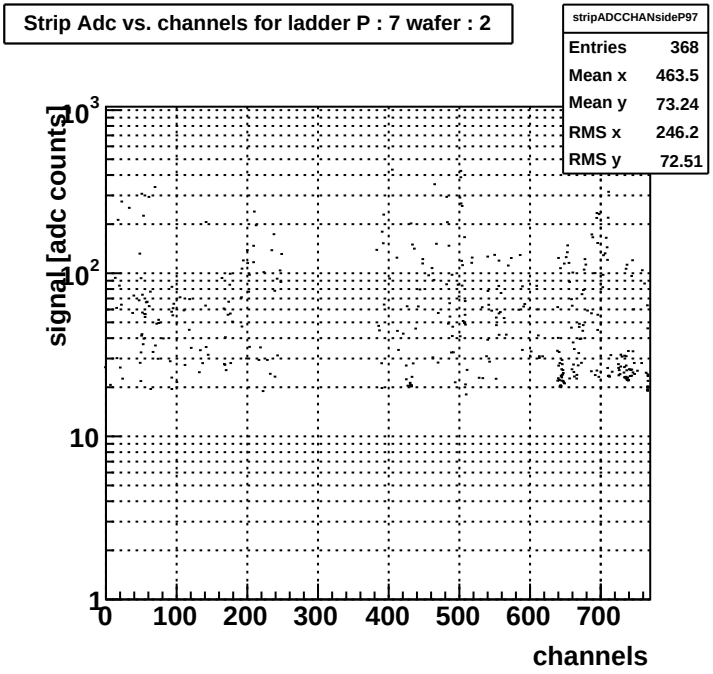

strip ADC for ladder N :6 wafer : 16
adcny
Entries 376
Mean 23.75
RMS 20.46
signal [adc counts]

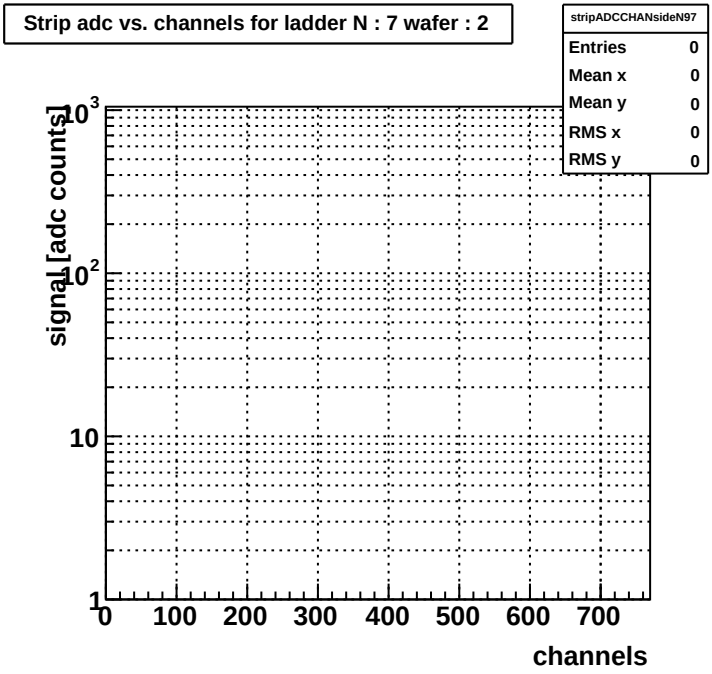

Strip Adc vs. channels for ladder P : 7 wafer : 1
stripADCCHANsideP96
Entries 2766
Mean x 326.6
Mean y 31.69
RMS x 92.61
RMS y 27.57
signal [adc counts]
channels

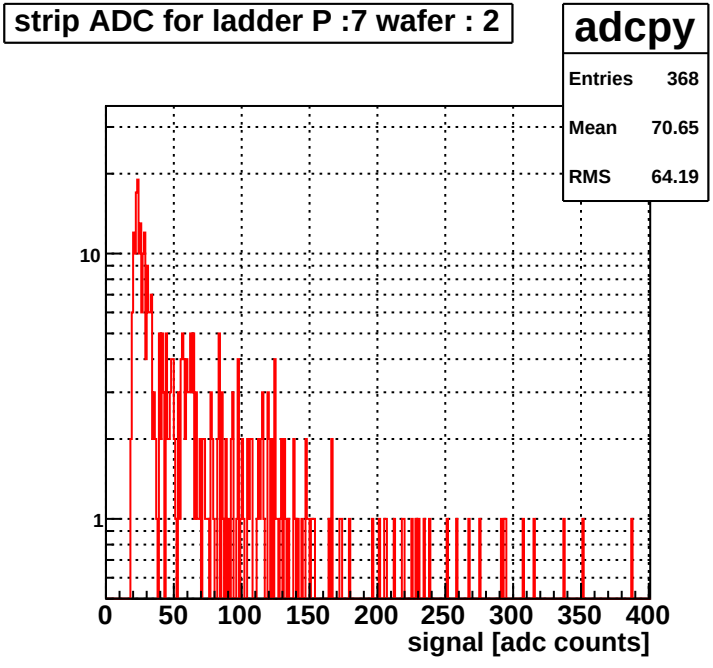

Strip adc vs. channels for ladder N : 7 wafer : 1
stripADCCHANsideN96
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

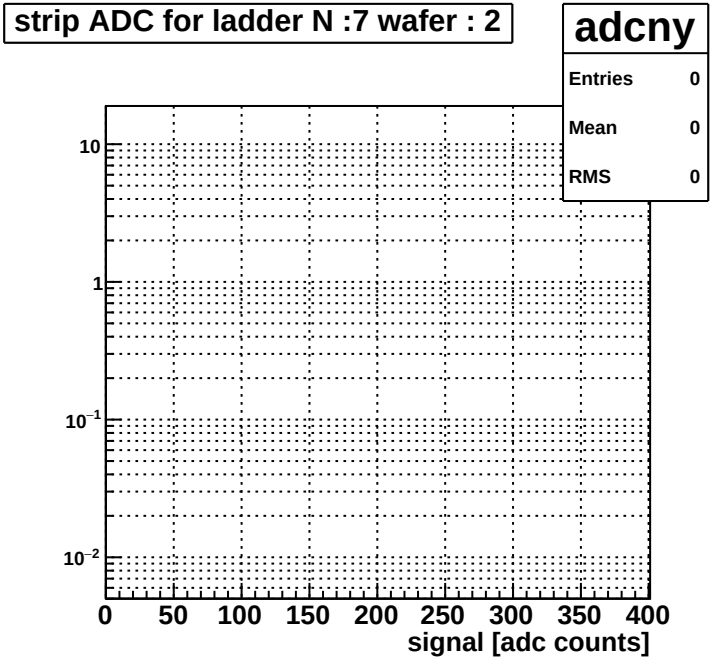

strip ADC for ladder P :7 wafer : 1
adcpy
Entries 2766
Mean 32.06
RMS 26.66
signal [adc counts]

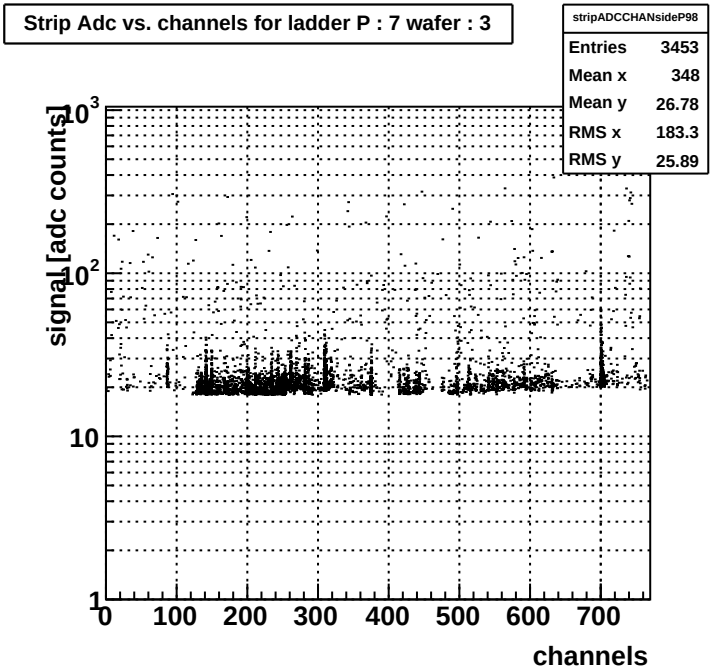

strip ADC for ladder N :7 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

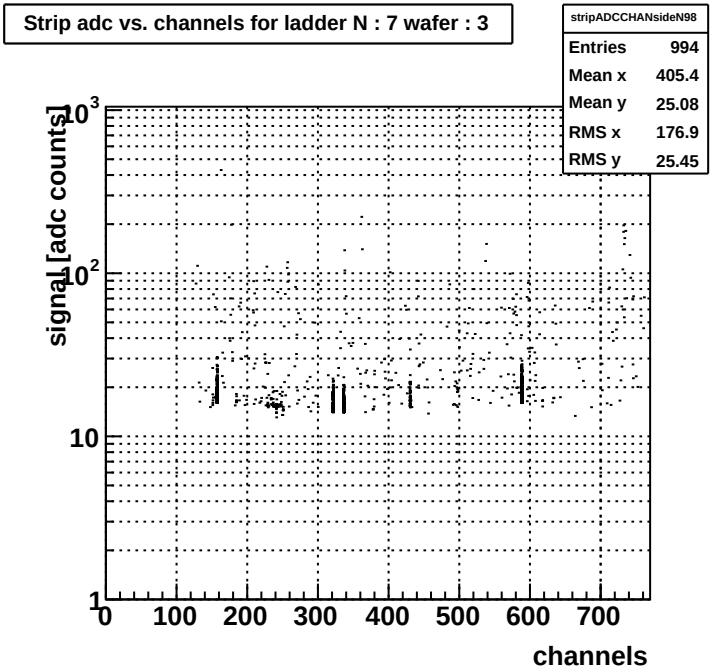

Strip Adc vs. channels for ladder P : 7 wafer : 2
stripADCCHANsideP97
Entries 368
Mean x 463.5
Mean y 73.24
RMS x 246.2
RMS y 72.51
signal [adc counts]
channels

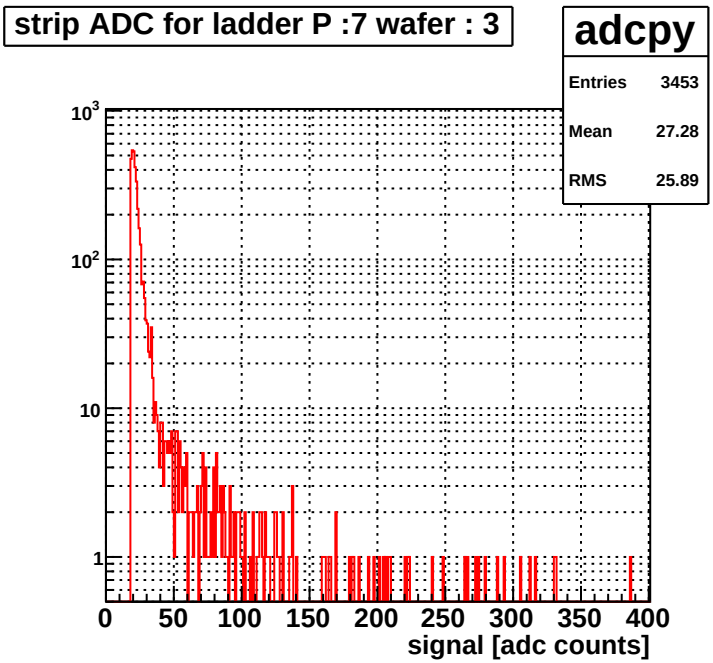

Strip adc vs. channels for ladder N : 7 wafer : 2
stripADCCHANsideN97
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

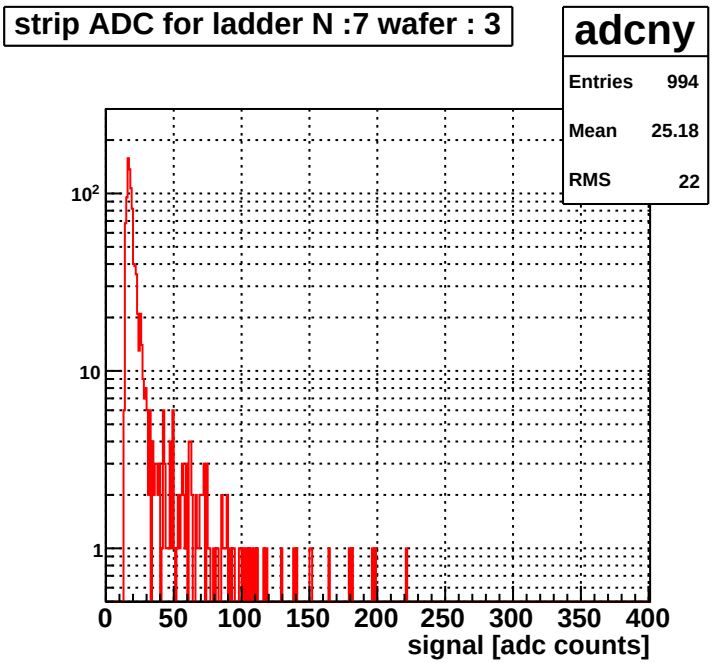

strip ADC for ladder P :7 wafer : 2
adcpy
Entries 368
Mean 70.65
RMS 64.19
signal [adc counts]

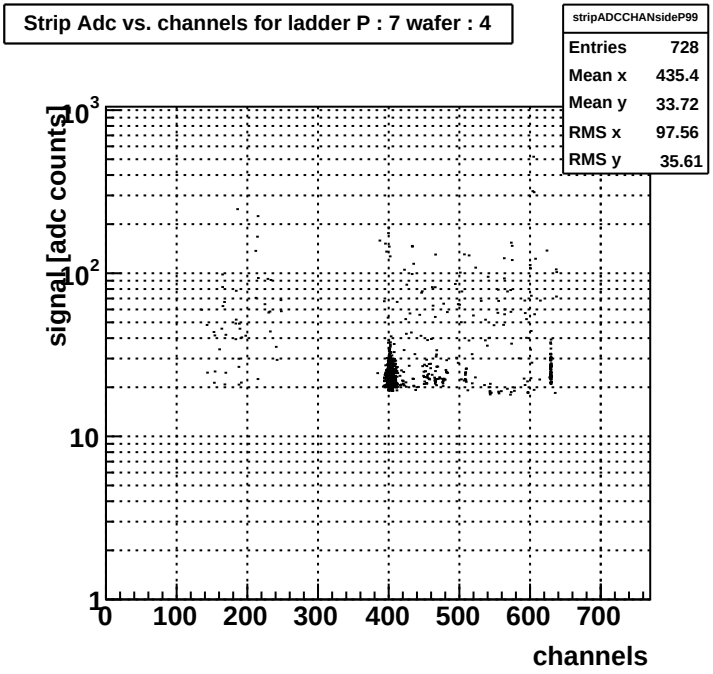

strip ADC for ladder N :7 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

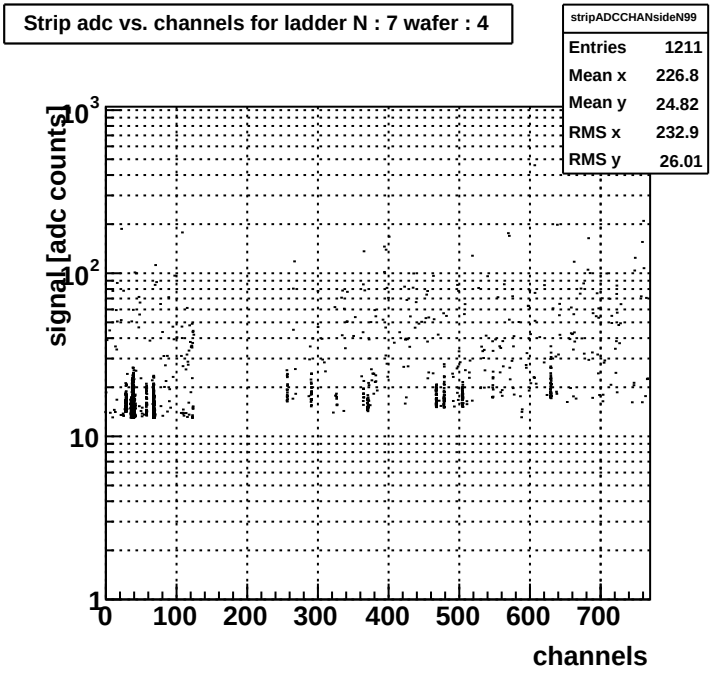

Strip Adc vs. channels for ladder P : 7 wafer : 3
stripADCCHANsideP98
Entries 3453
Mean x 348
Mean y 26.78
RMS x 183.3
RMS y 25.89
signal [adc counts]
channels

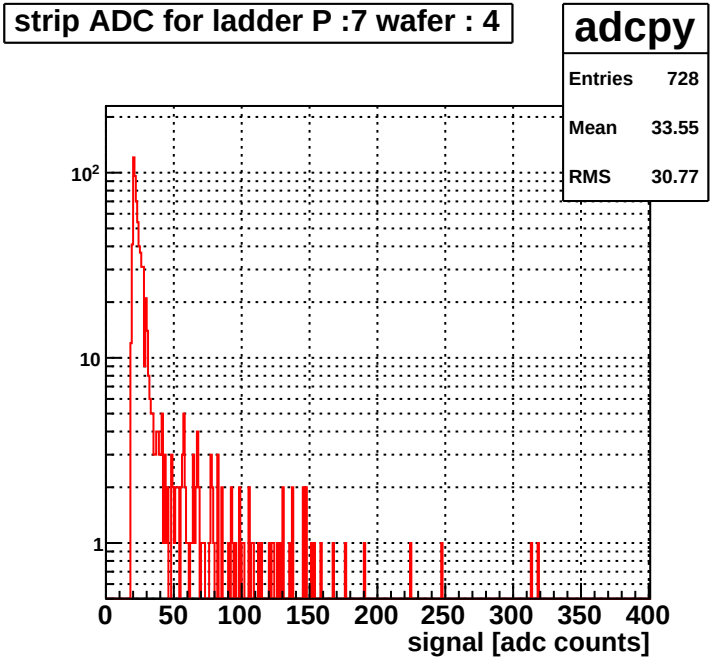

Strip adc vs. channels for ladder N : 7 wafer : 3
stripADCCHANsideN98
Entries 994
Mean x 405.4
Mean y 25.08
RMS x 176.9
RMS y 25.45
signal [adc counts]
channels

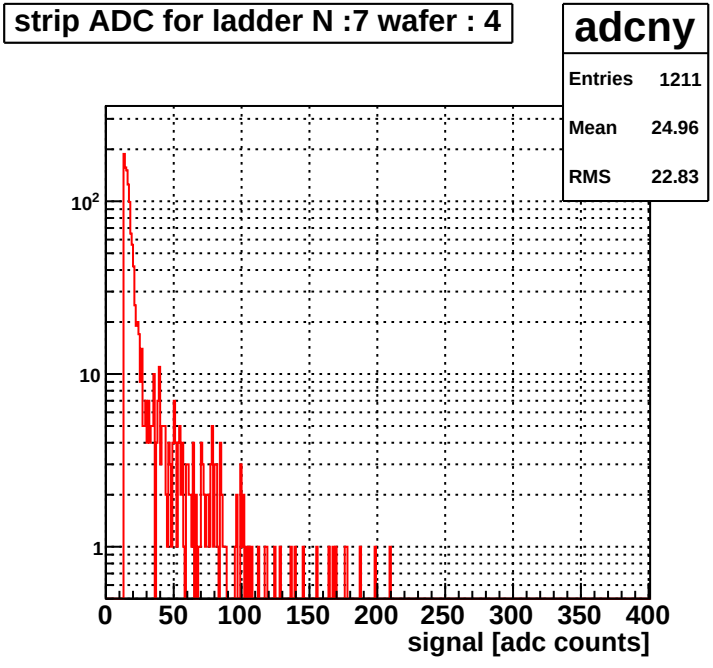

strip ADC for ladder P :7 wafer : 3
adcpy
Entries 3453
Mean 27.28
RMS 25.89
signal [adc counts]

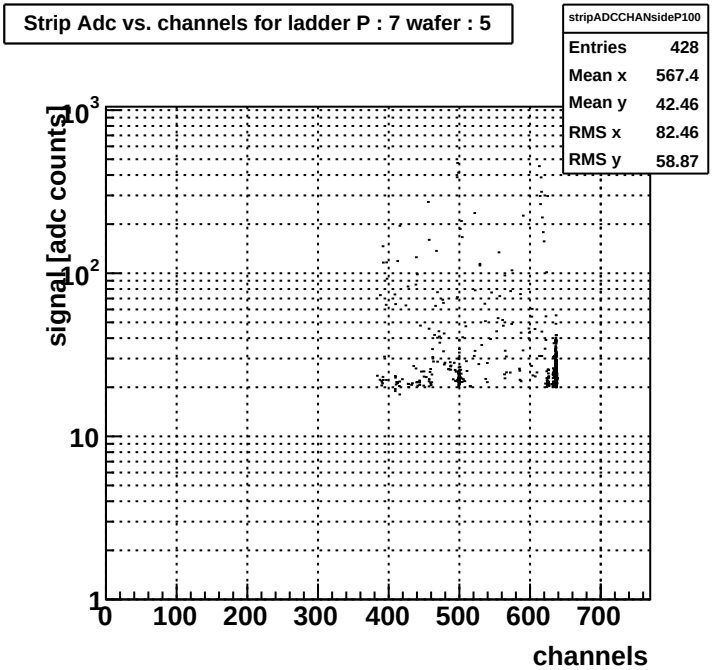

strip ADC for ladder N :7 wafer : 3
adcny
Entries 994
Mean 25.18
RMS 22
signal [adc counts]

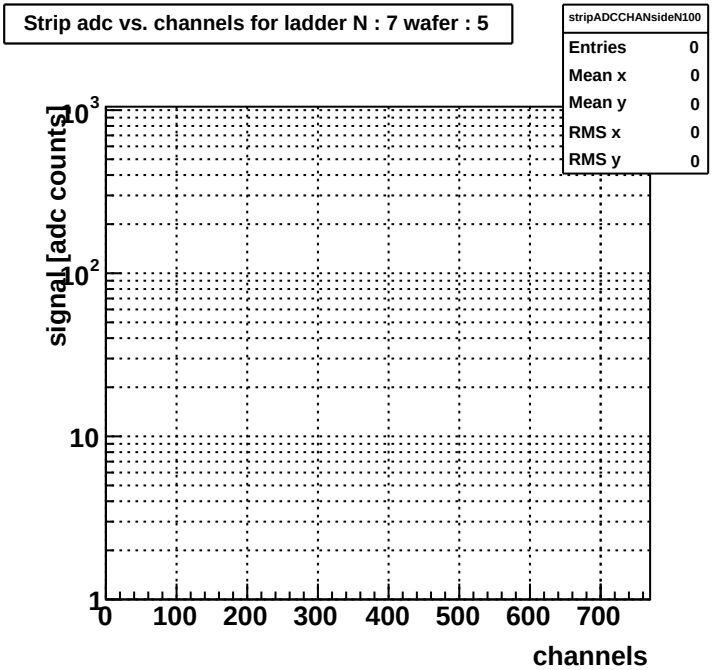

Strip Adc vs. channels for ladder P : 7 wafer : 4
stripADCCHANsideP99
Entries 728
Mean x 435.4
Mean y 33.72
RMS x 97.56
RMS y 35.61
signal [adc counts]
channels

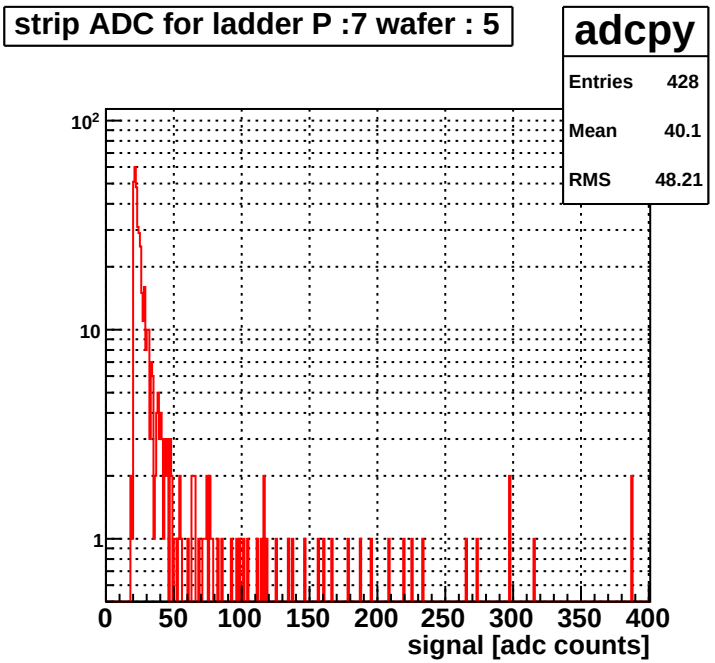

Strip adc vs. channels for ladder N : 7 wafer : 4
stripADCCHANsideN99
Entries 1211
Mean x 226.8
Mean y 24.82
RMS x 232.9
RMS y 26.01
signal [adc counts]
channels

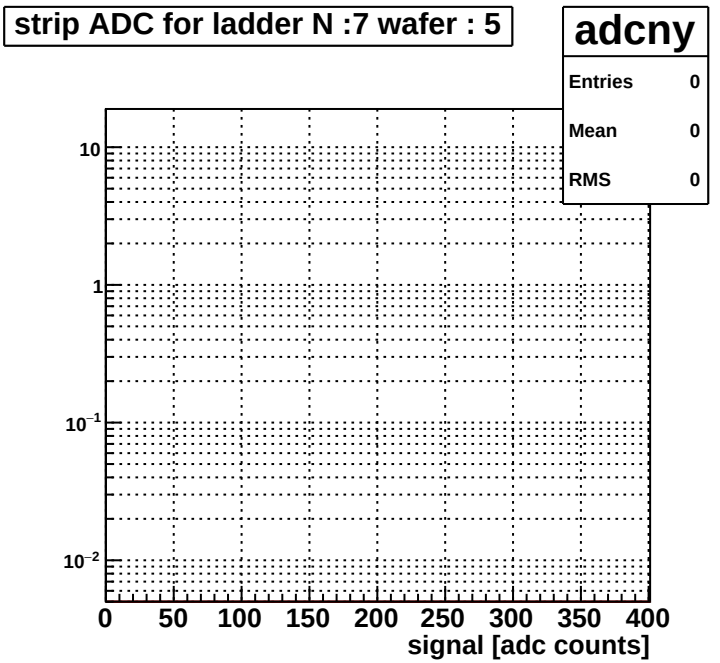

strip ADC for ladder P :7 wafer : 4
adcpy
Entries 728
Mean 33.55
RMS 30.77
signal [adc counts]

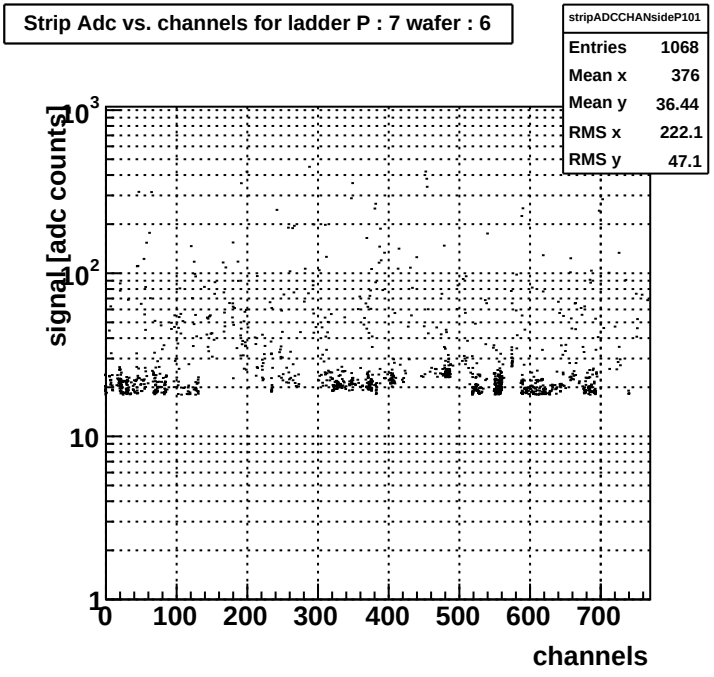

strip ADC for ladder N :7 wafer : 4
adcny
Entries 1211
Mean 24.96
RMS 22.83
signal [adc counts]

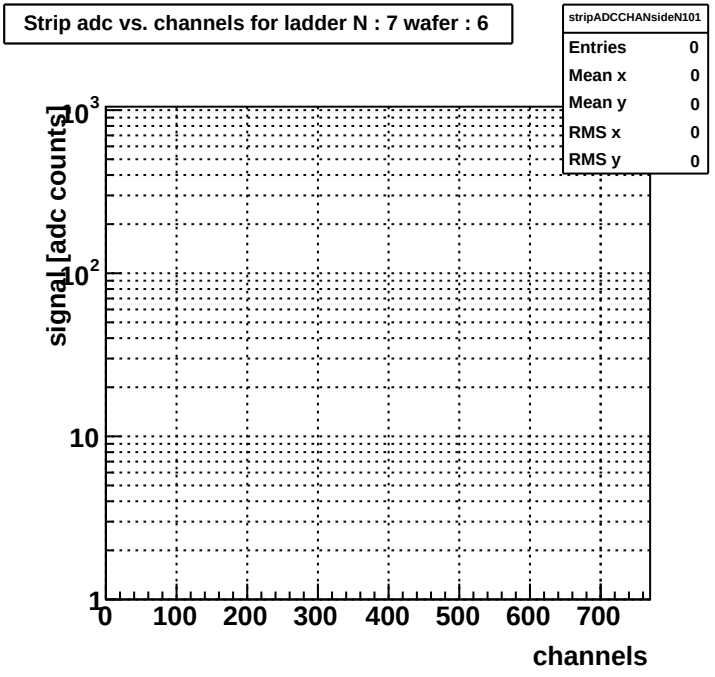

Strip Adc vs. channels for ladder P : 7 wafer : 5
stripADCCHANsideP100
Entries 428
Mean x 567.4
Mean y 42.46
RMS x 82.46
RMS y 58.87
signal [adc counts]
channels

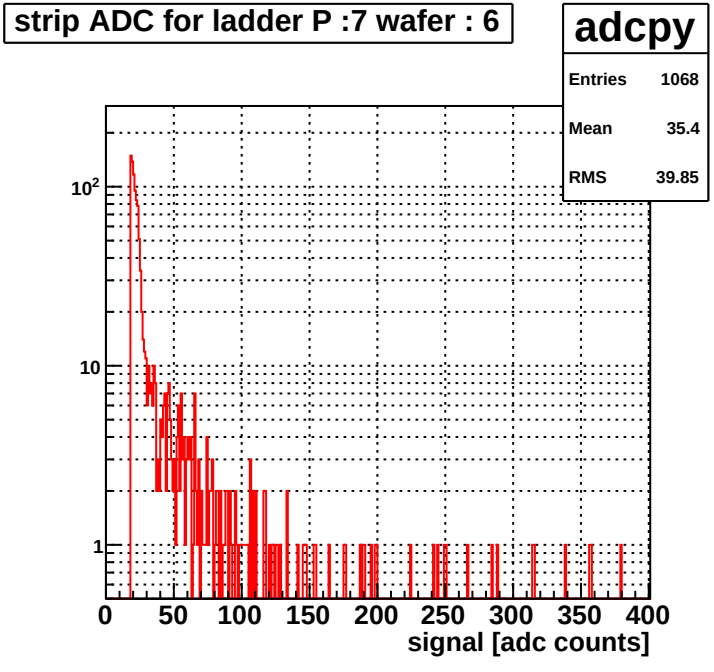

Strip adc vs. channels for ladder N : 7 wafer : 5
stripADCCHANsideN100
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

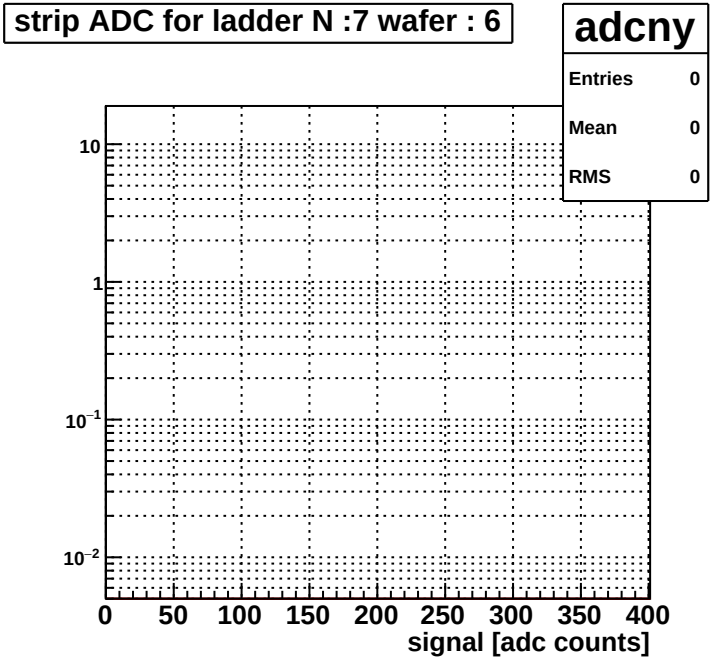

strip ADC for ladder P :7 wafer : 5
adcpy
Entries 428
Mean 40.1
RMS 48.21
signal [adc counts]

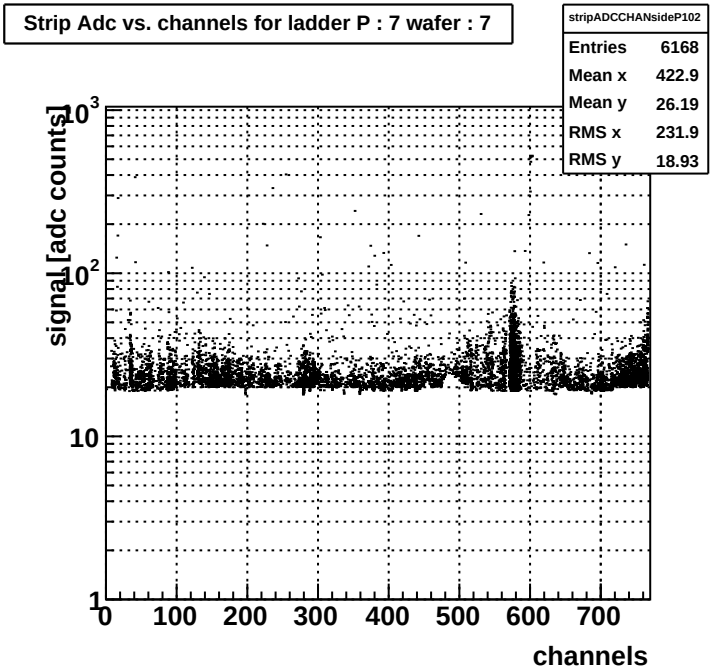

strip ADC for ladder N :7 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

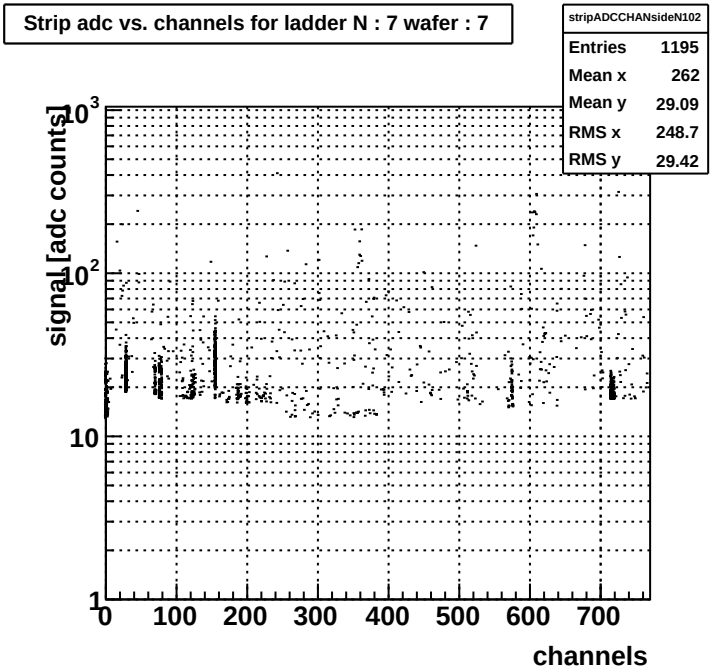

Strip Adc vs. channels for ladder P : 7 wafer : 6
stripADCCHANsideP101
Entries 1068
Mean x 376
Mean y 36.44
RMS x 222.1
RMS y 47.1
signal [adc counts]
channels

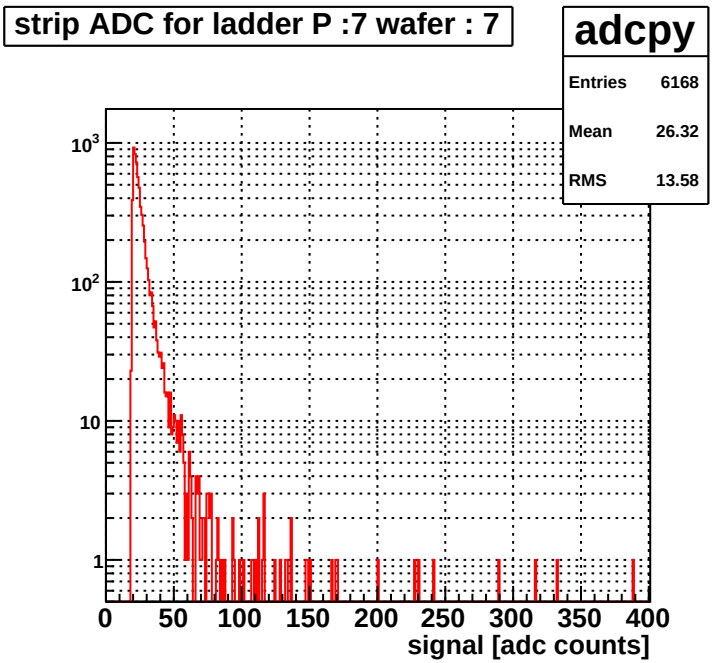

Strip adc vs. channels for ladder N : 7 wafer : 6
stripADCCHANsideN101
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

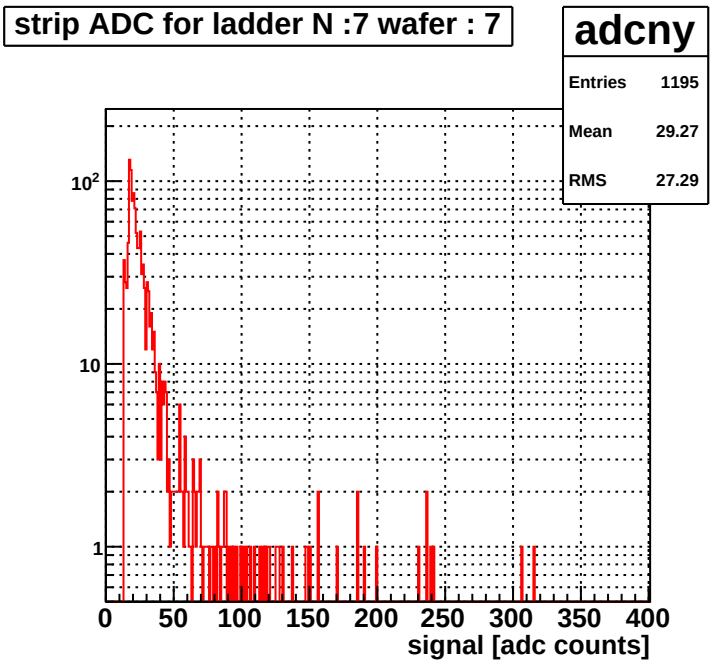

strip ADC for ladder P :7 wafer : 6
adcpy
Entries 1068
Mean 35.4
RMS 39.85
signal [adc counts]

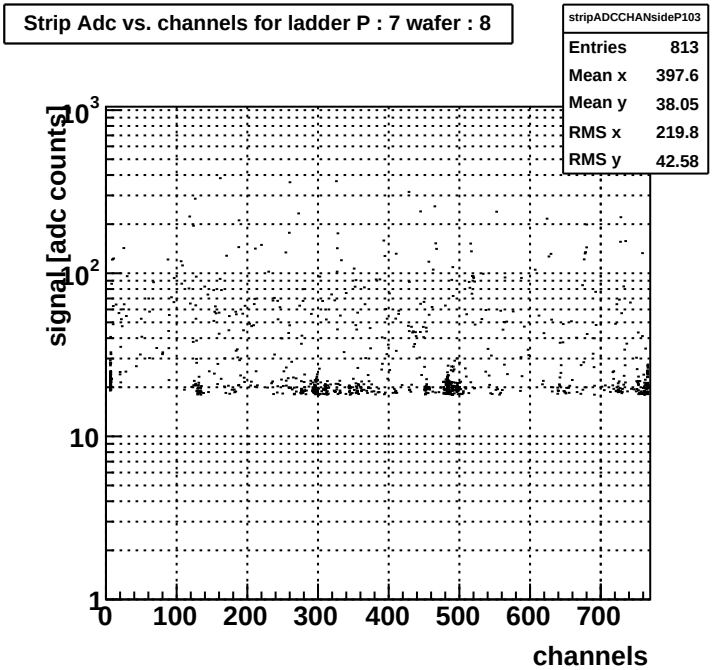

strip ADC for ladder N :7 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

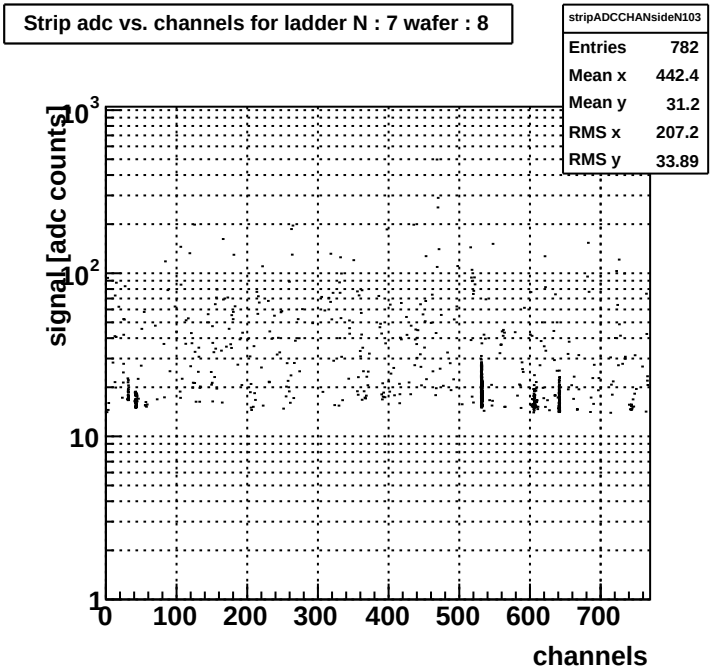

Strip Adc vs. channels for ladder P : 7 wafer : 7
stripADCCHANsideP102
Entries 6168
Mean x 422.9
Mean y 26.19
RMS x 231.9
RMS y 18.93
signal [adc counts]
channels

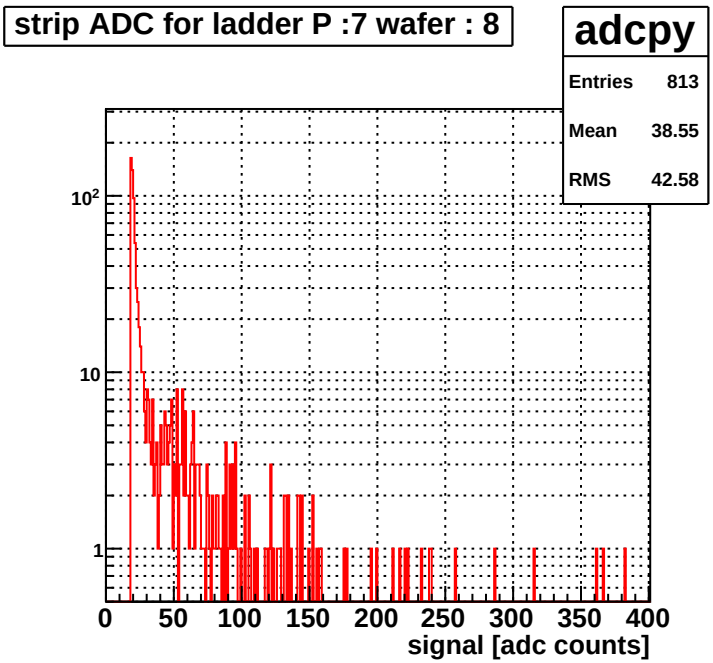

Strip adc vs. channels for ladder N : 7 wafer : 7
stripADCCHANsideN102
Entries 1195
Mean x 262
Mean y 29.09
RMS x 248.7
RMS y 29.42
signal [adc counts]
channels

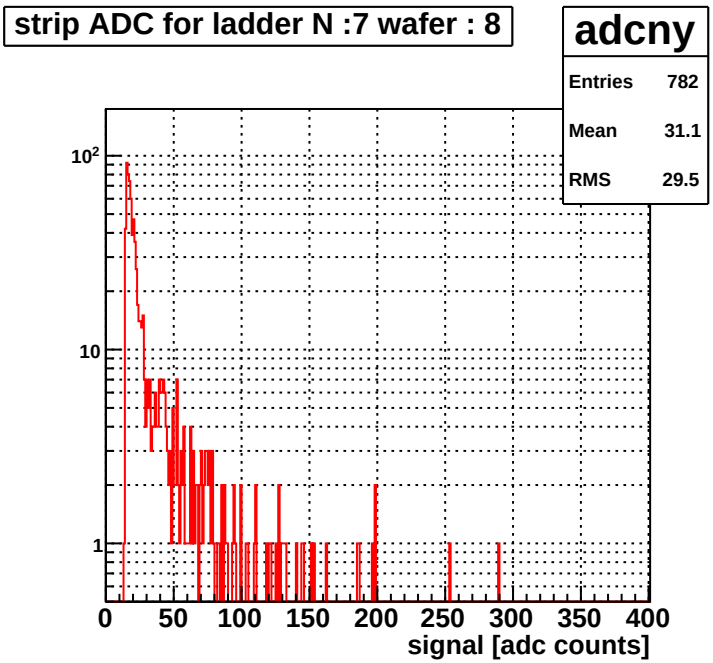

strip ADC for ladder P :7 wafer : 7
adcpy
Entries 6168
Mean 26.32
RMS 13.58
signal [adc counts]

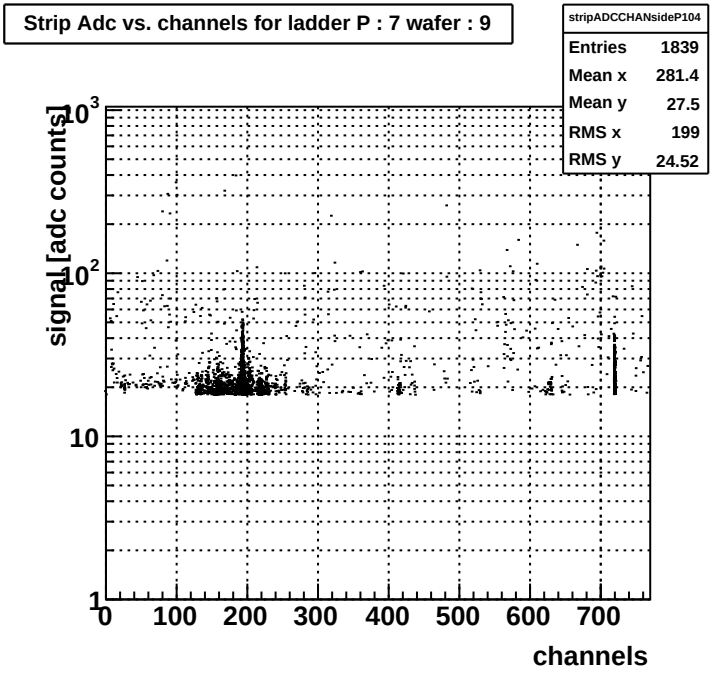

strip ADC for ladder N :7 wafer : 7
adcny
Entries 1195
Mean 29.27
RMS 27.29
signal [adc counts]

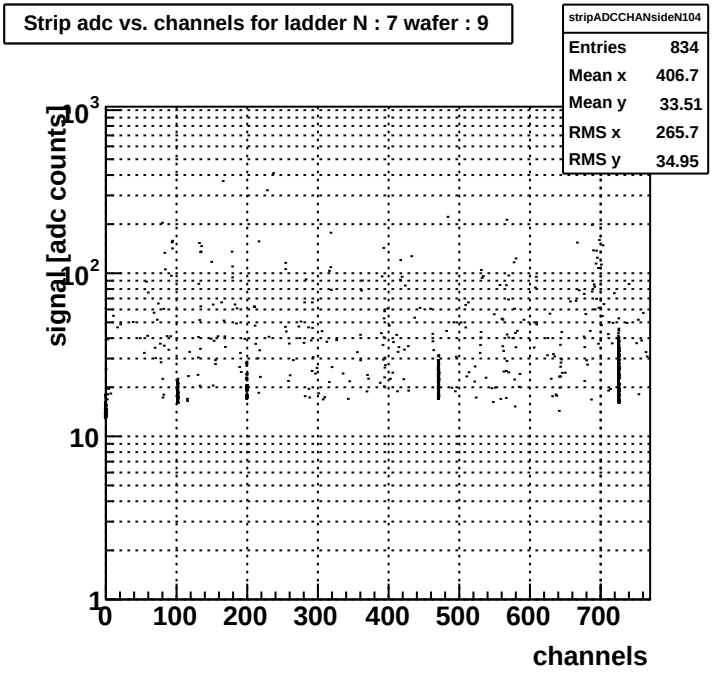

Strip Adc vs. channels for ladder P : 7 wafer : 8
stripADCCHANsideP103
Entries 813
Mean x 397.6
Mean y 38.05
RMS x 219.8
RMS y 42.58
signal [adc counts]
channels

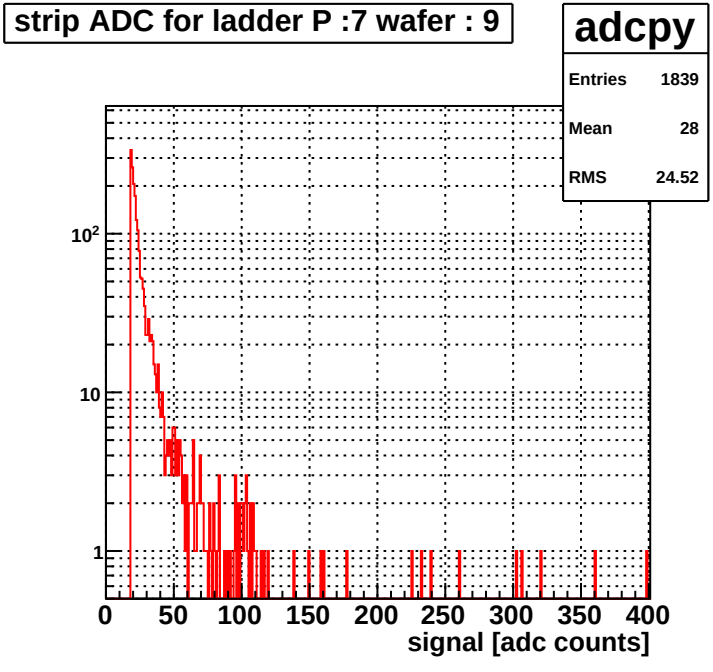

Strip adc vs. channels for ladder N : 7 wafer : 8
stripADCCHANsideN103
Entries 782
Mean x 442.4
Mean y 31.2
RMS x 207.2
RMS y 33.89
signal [adc counts]
channels

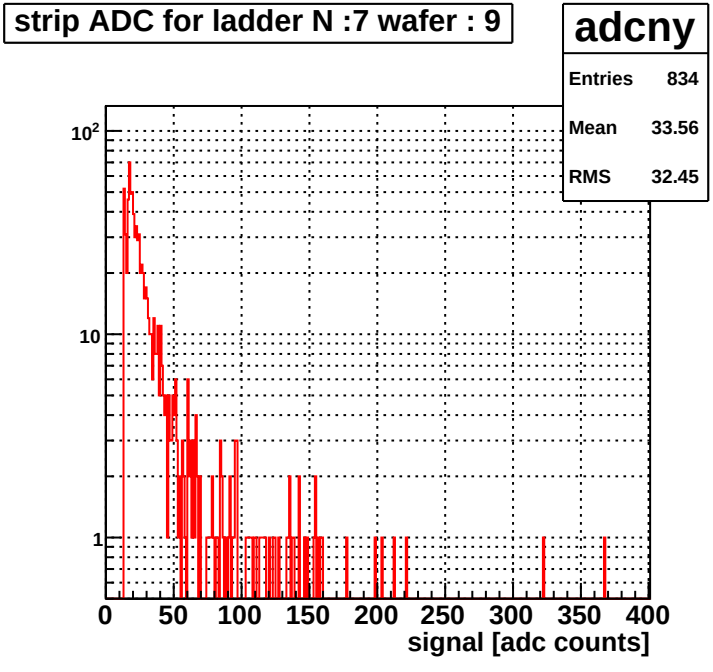

strip ADC for ladder P :7 wafer : 8
adcpy
Entries 813
Mean 38.55
RMS 42.58
signal [adc counts]

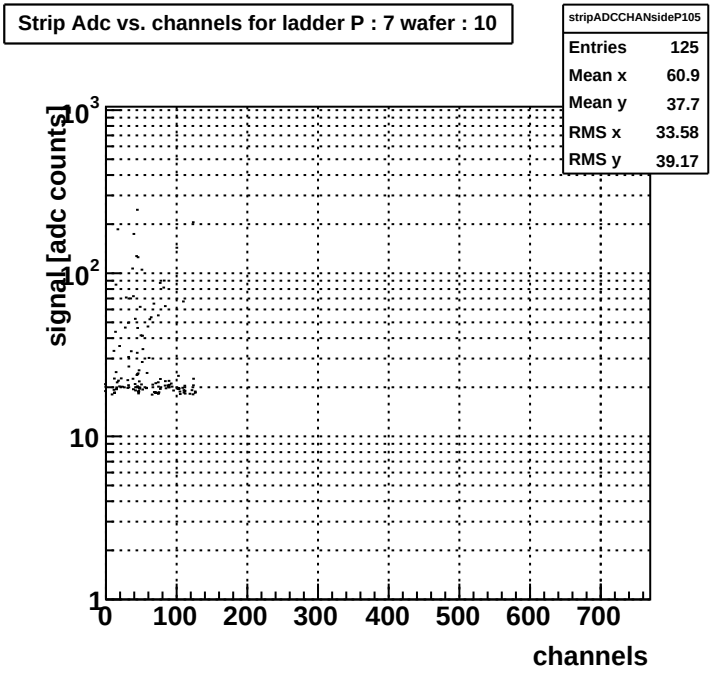

strip ADC for ladder N :7 wafer : 8
adcny
Entries 782
Mean 31.1
RMS 29.5
signal [adc counts]

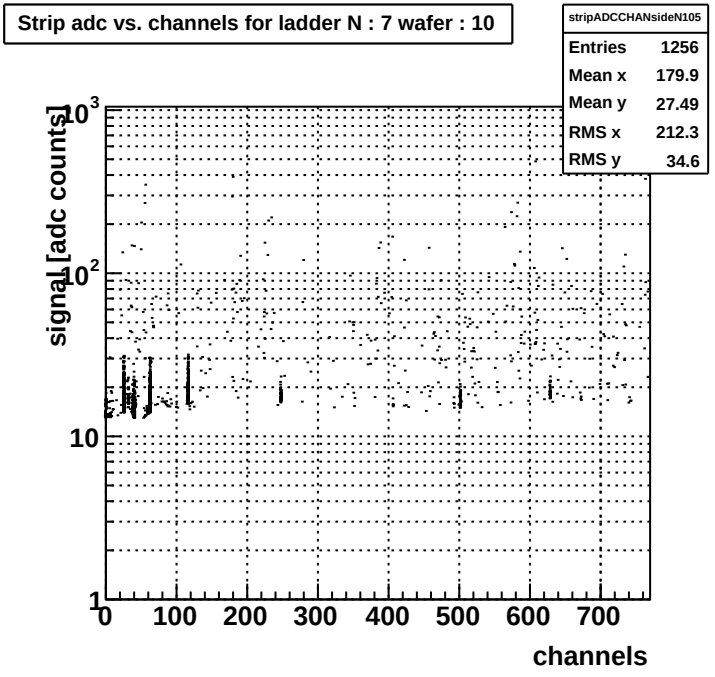

Strip Adc vs. channels for ladder P : 7 wafer : 9
stripADCCHANsideP104
Entries 1839
Mean x 281.4
Mean y 27.5
RMS x 199
RMS y 24.52
signal [adc counts]
channels

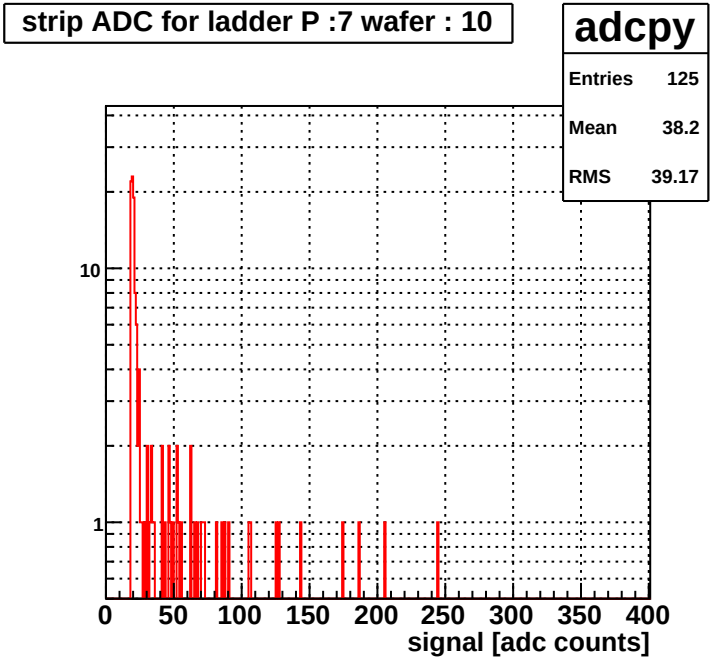

Strip adc vs. channels for ladder N : 7 wafer : 9
stripADCCHANsideN104
Entries 834
Mean x 406.7
Mean y 33.51
RMS x 265.7
RMS y 34.95
signal [adc counts]
channels

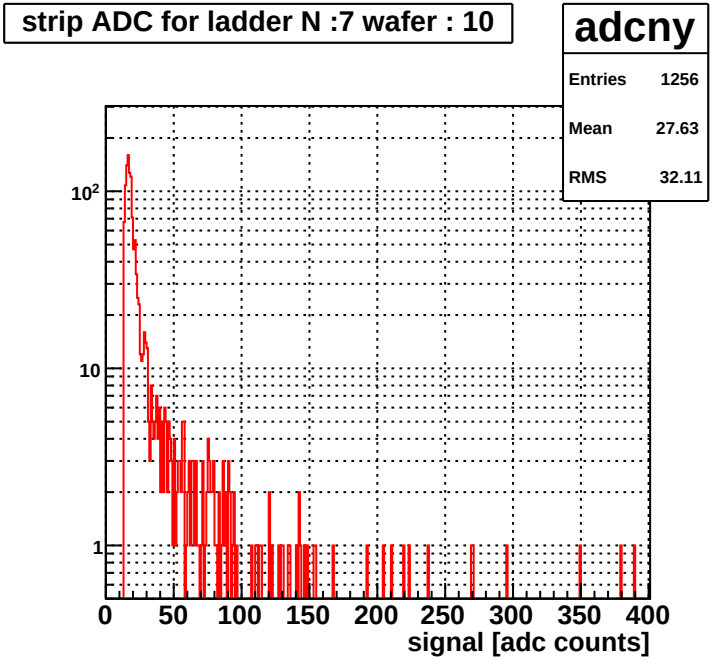

strip ADC for ladder P :7 wafer : 9
adcpy
Entries 1839
Mean 28
RMS 24.52
signal [adc counts]

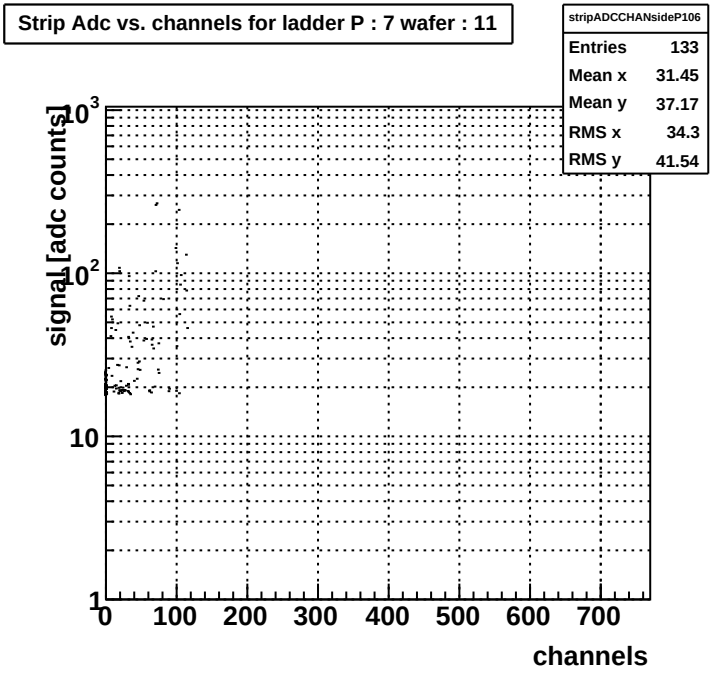

strip ADC for ladder N :7 wafer : 9
adcny
Entries 834
Mean 33.56
RMS 32.45
signal [adc counts]

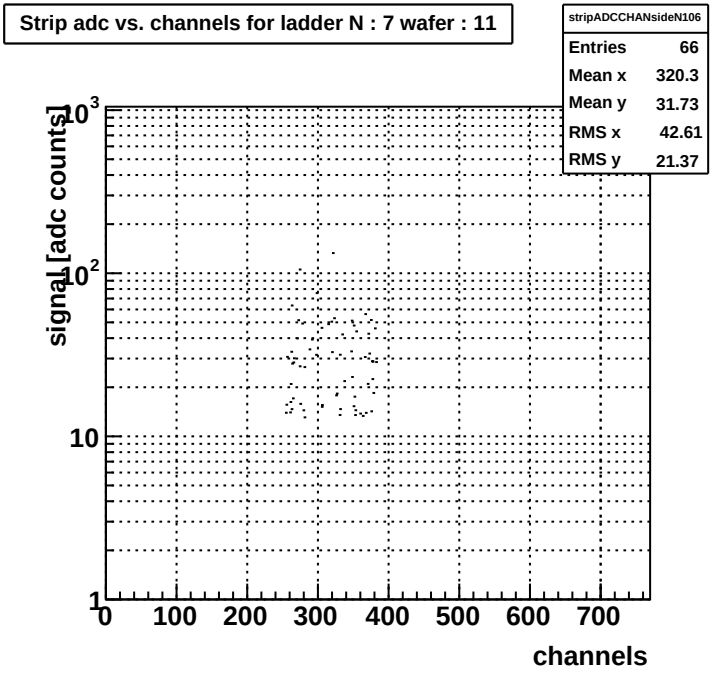

Strip Adc vs. channels for ladder P : 7 wafer : 10
stripADCCHANsideP105
Entries 125
Mean x 60.9
Mean y 37.7
RMS x 33.58
RMS y 39.17
signal [adc counts]
channels

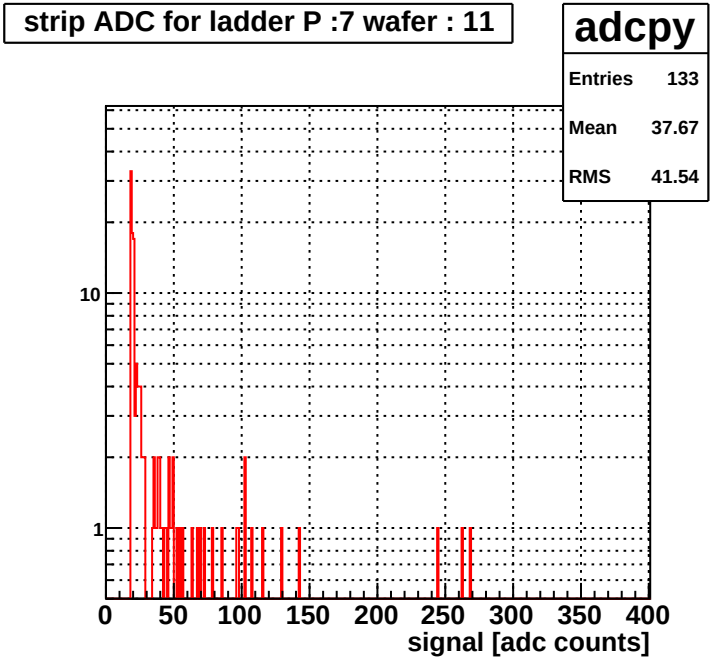

Strip adc vs. channels for ladder N : 7 wafer : 10
stripADCCHANsideN105
Entries 1256
Mean x 179.9
Mean y 27.49
RMS x 212.3
RMS y 34.6
signal [adc counts]
channels

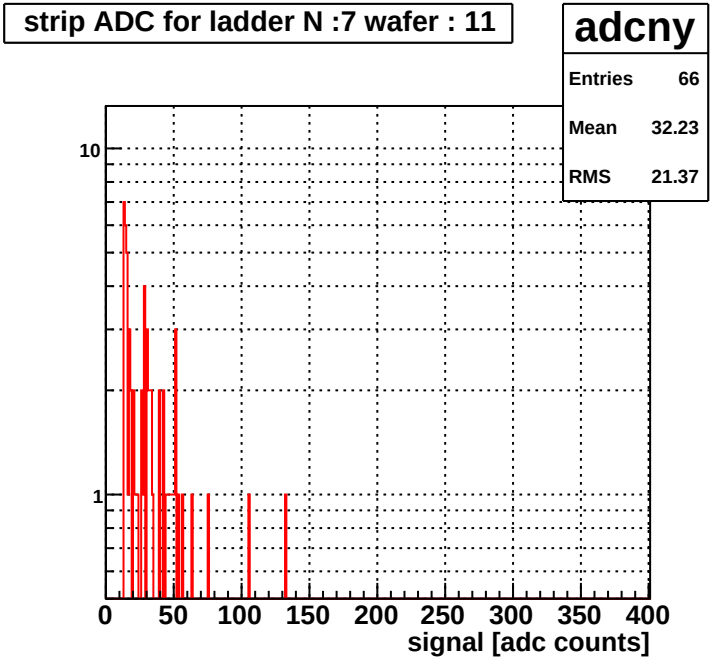

strip ADC for ladder P :7 wafer : 10
adcpy
Entries 125
Mean 38.2
RMS 39.17
signal [adc counts]

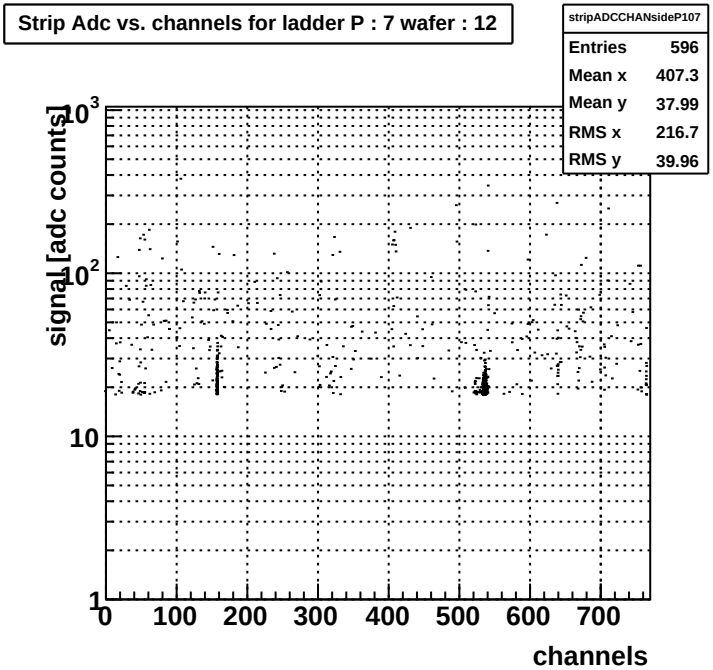

strip ADC for ladder N :7 wafer : 10
adcny
Entries 1256
Mean 27.63
RMS 32.11
signal [adc counts]

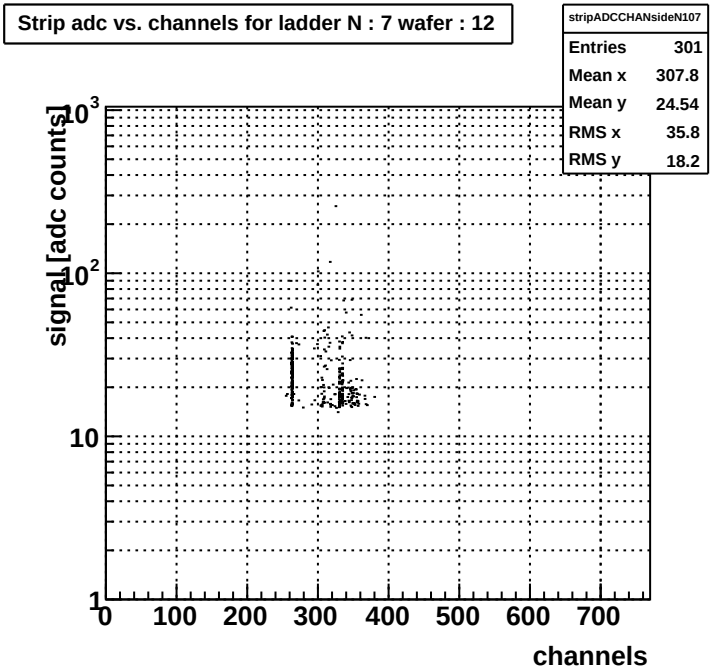

Strip Adc vs. channels for ladder P : 7 wafer : 11
stripADCCHANsideP106
Entries 133
Mean x 31.45
Mean y 37.17
RMS x 34.3
RMS y 41.54
signal [adc counts]
channels

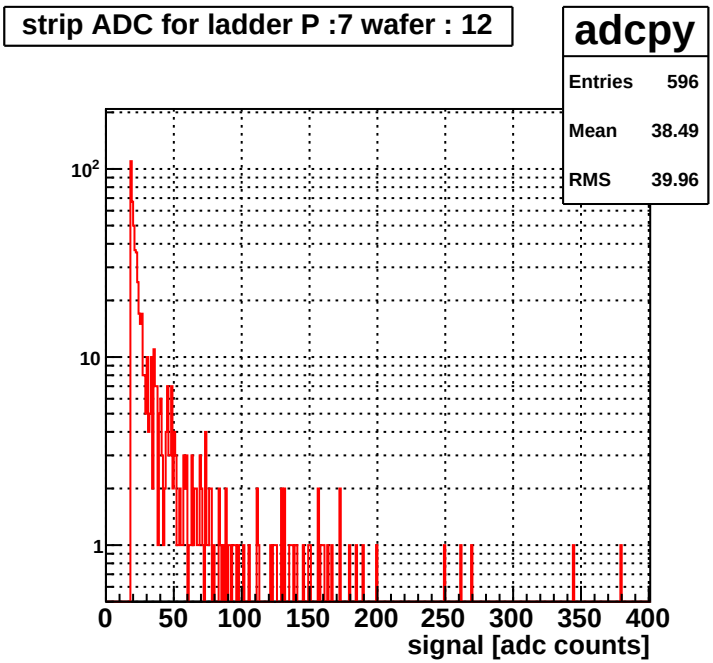

Strip adc vs. channels for ladder N : 7 wafer : 11
stripADCCHANsideN106
Entries 66
Mean x 320.3
Mean y 31.73
RMS x 42.61
RMS y 21.37
signal [adc counts]
channels

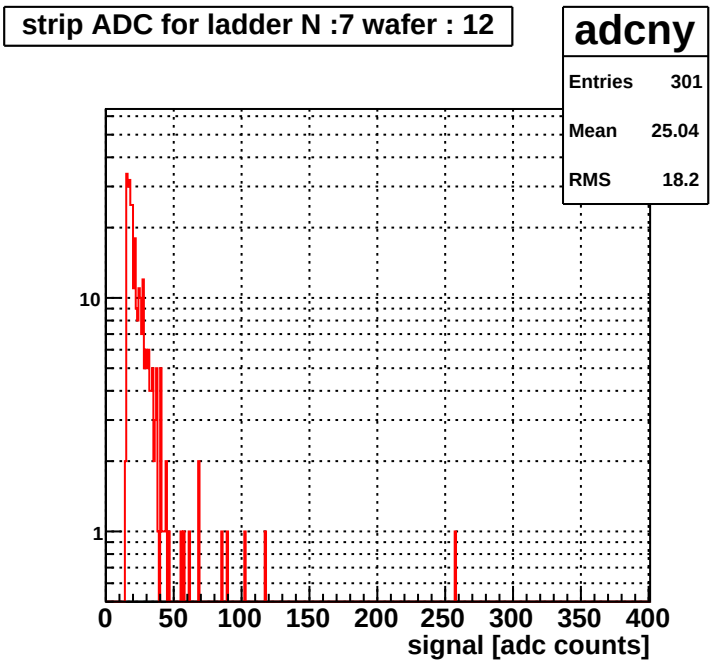

strip ADC for ladder P :7 wafer : 11
adcpy
Entries 133
Mean 37.67
RMS 41.54
signal [adc counts]

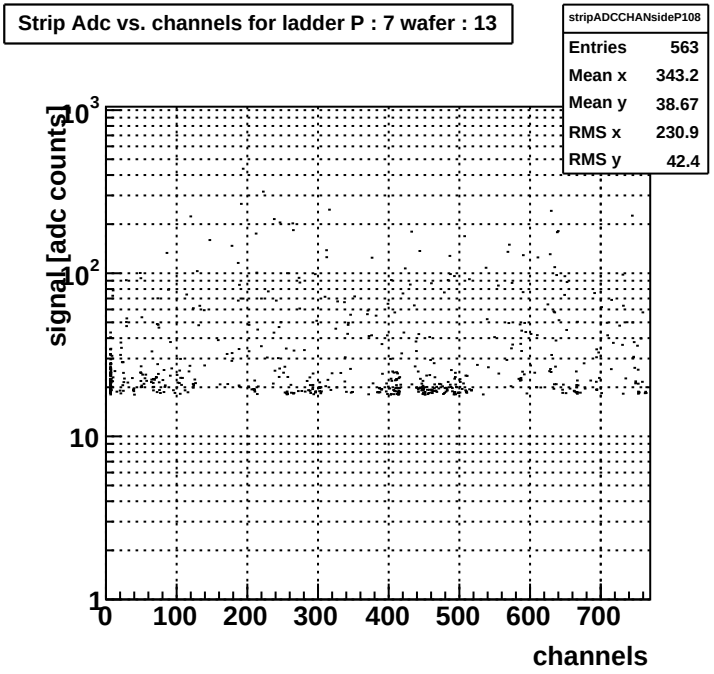

strip ADC for ladder N :7 wafer : 11
adcny
Entries 66
Mean 32.23
RMS 21.37
signal [adc counts]

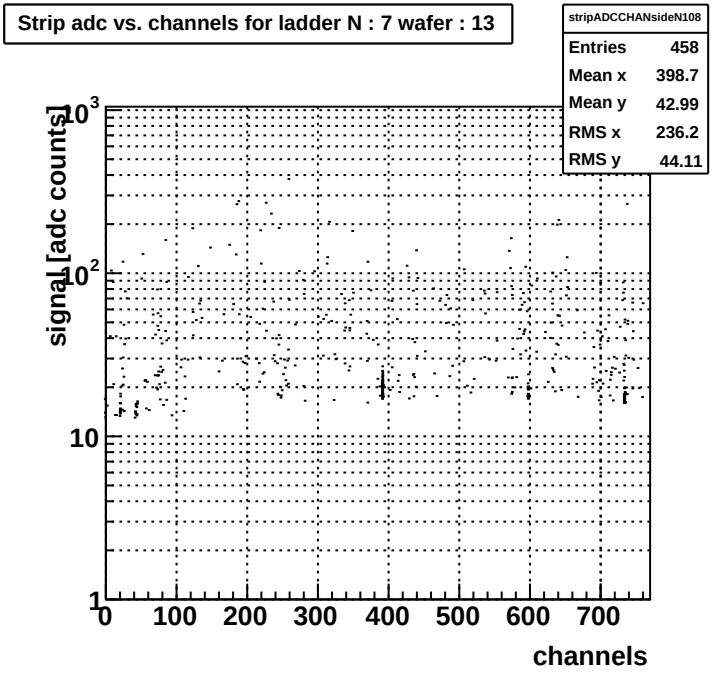

Strip Adc vs. channels for ladder P : 7 wafer : 12
stripADCCHANsideP107
Entries 596
Mean x 407.3
Mean y 37.99
RMS x 216.7
RMS y 39.96
signal [adc counts]
channels

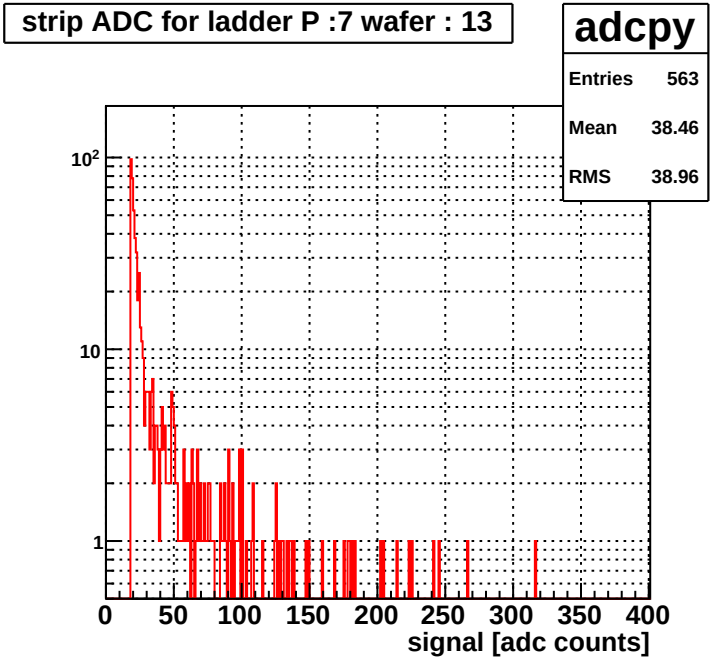

Strip adc vs. channels for ladder N : 7 wafer : 12
stripADCCHANsideN107
Entries 301
Mean x 307.8
Mean y 24.54
RMS x 35.8
RMS y 18.2
signal [adc counts]
channels

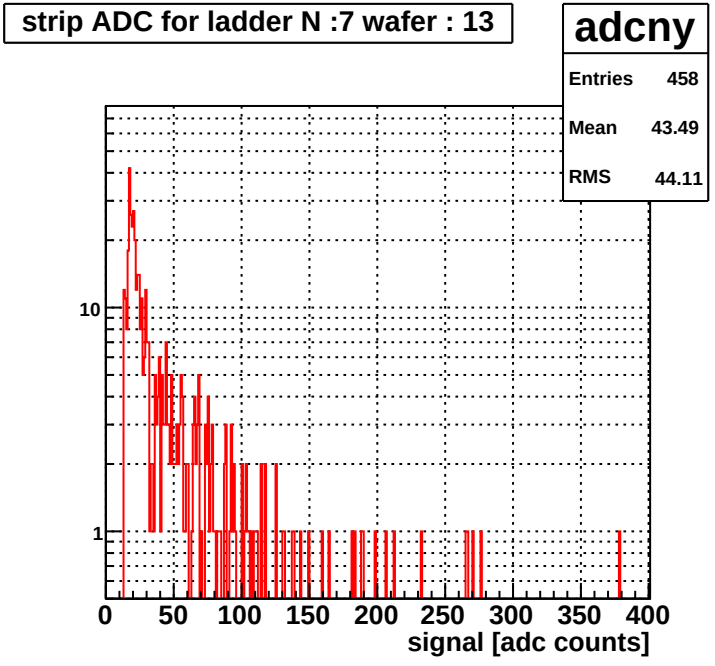

strip ADC for ladder P :7 wafer : 12
adcpy
Entries 596
Mean 38.49
RMS 39.96
signal [adc counts]

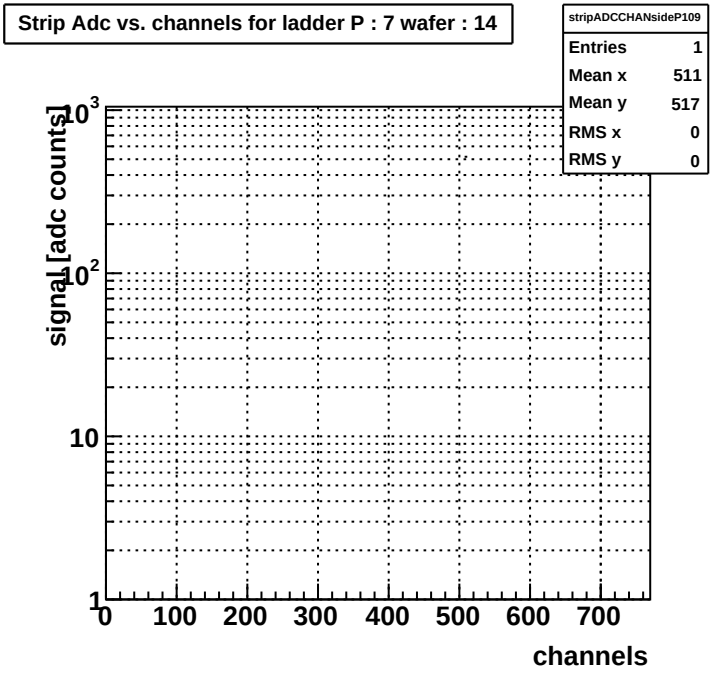

strip ADC for ladder N :7 wafer : 12
adcny
Entries 301
Mean 25.04
RMS 18.2
signal [adc counts]

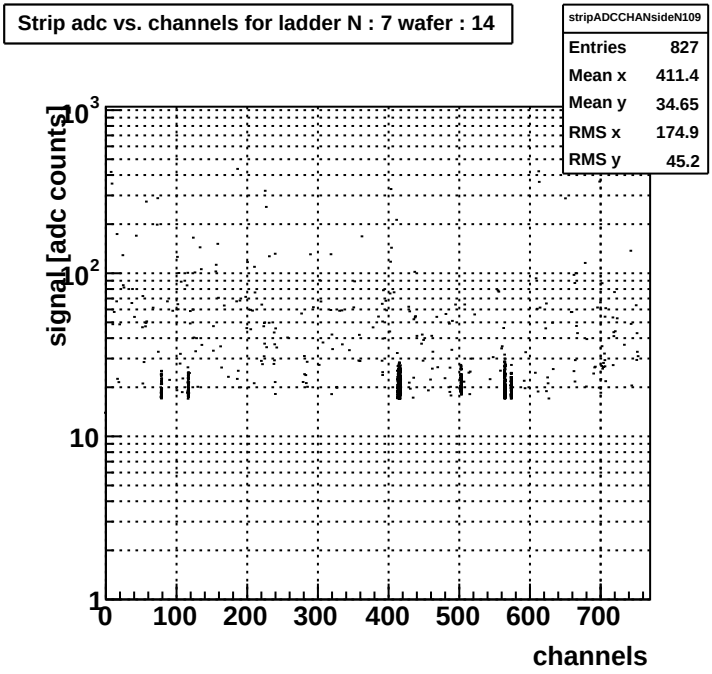

Strip Adc vs. channels for ladder P : 7 wafer : 13
stripADCCHANsideP108
Entries 563
Mean x 343.2
Mean y 38.67
RMS x 230.9
RMS y 42.4
signal [adc counts]
channels

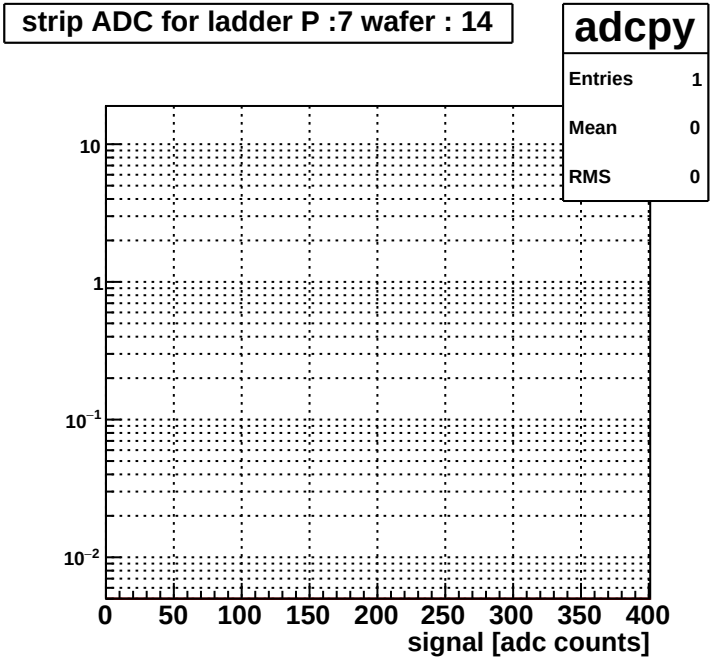

Strip adc vs. channels for ladder N : 7 wafer : 13
stripADCCHANsideN108
Entries 458
Mean x 398.7
Mean y 42.99
RMS x 236.2
RMS y 44.11
signal [adc counts]
channels

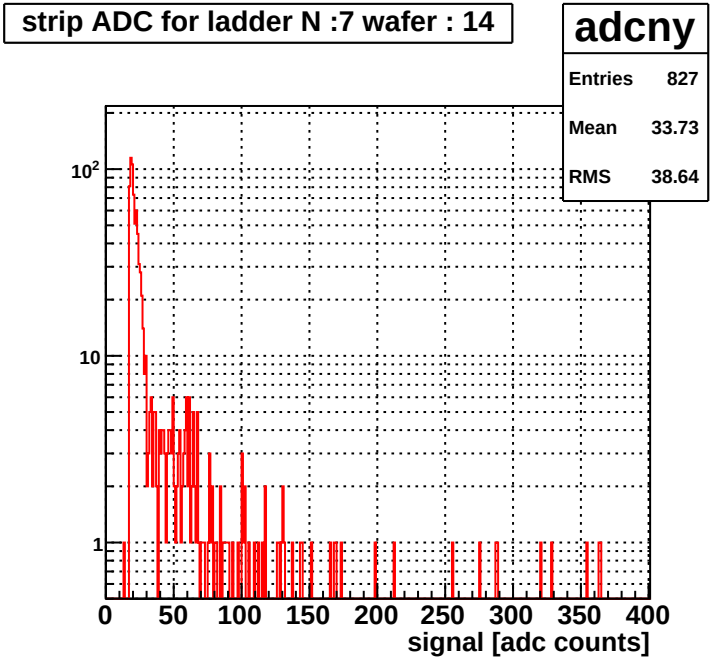

strip ADC for ladder P :7 wafer : 13
adcpy
Entries 563
Mean 38.46
RMS 38.96
signal [adc counts]

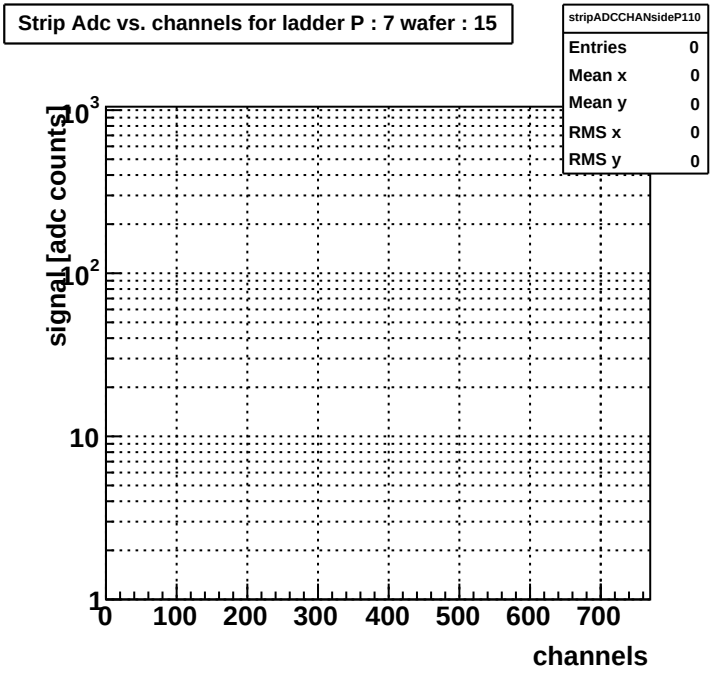

strip ADC for ladder N :7 wafer : 13
adcny
Entries 458
Mean 43.49
RMS 44.11
signal [adc counts]

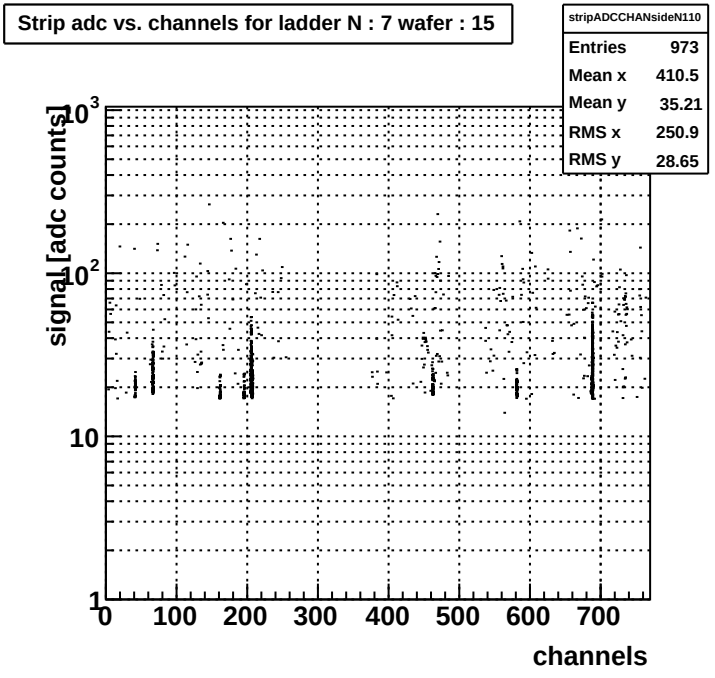

Strip Adc vs. channels for ladder P : 7 wafer : 14
stripADCCHANsideP109
Entries 1
Mean x 511
Mean y 517
RMS x 0
RMS y 0
signal [adc counts]
channels

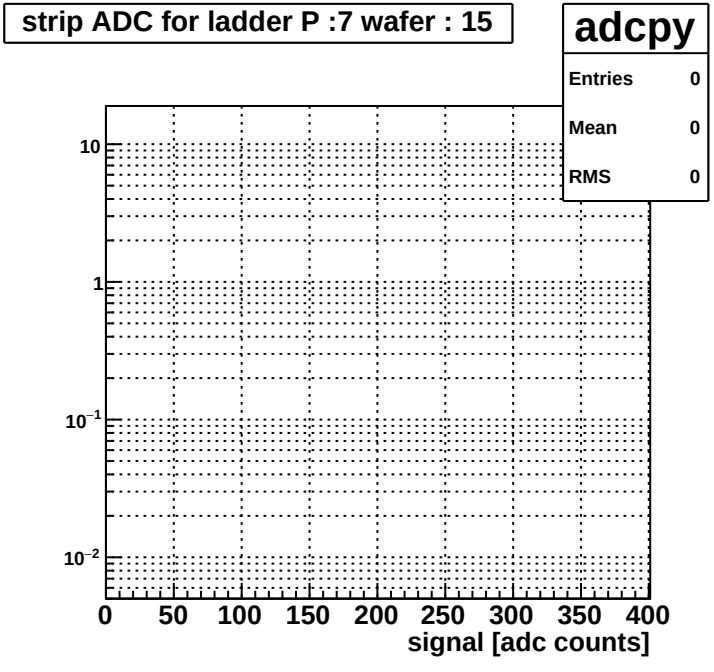

Strip adc vs. channels for ladder N : 7 wafer : 14
stripADCCHANsideN109
Entries 827
Mean x 411.4
Mean y 34.65
RMS x 174.9
RMS y 45.2
signal [adc counts]
channels

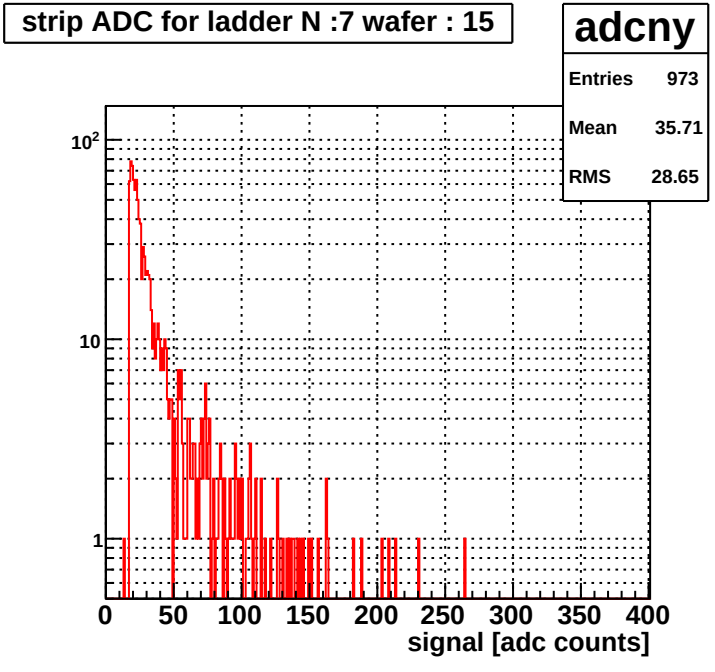

strip ADC for ladder P :7 wafer : 14
adcpy
Entries 1
Mean 0
RMS 0
signal [adc counts]

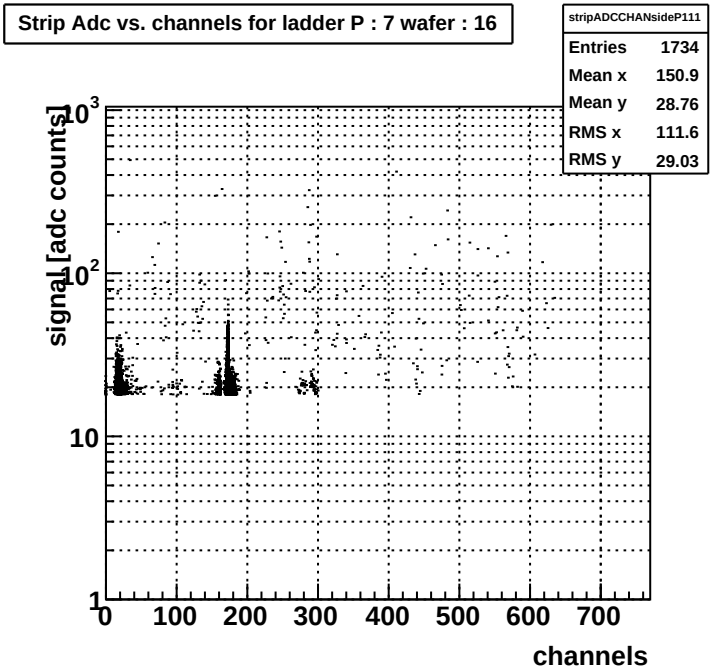

strip ADC for ladder N :7 wafer : 14
adcny
Entries 827
Mean 33.73
RMS 38.64
signal [adc counts]

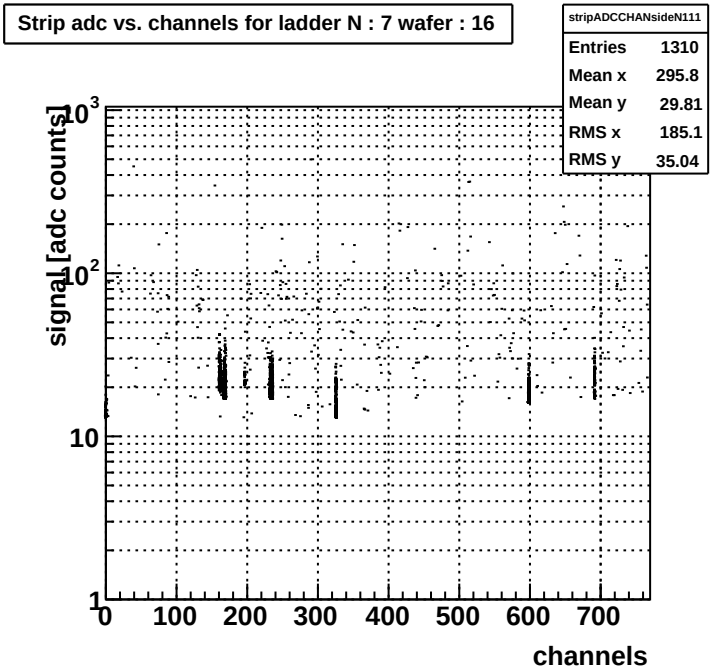

Strip Adc vs. channels for ladder P : 7 wafer : 15
stripADCCHANsideP110
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

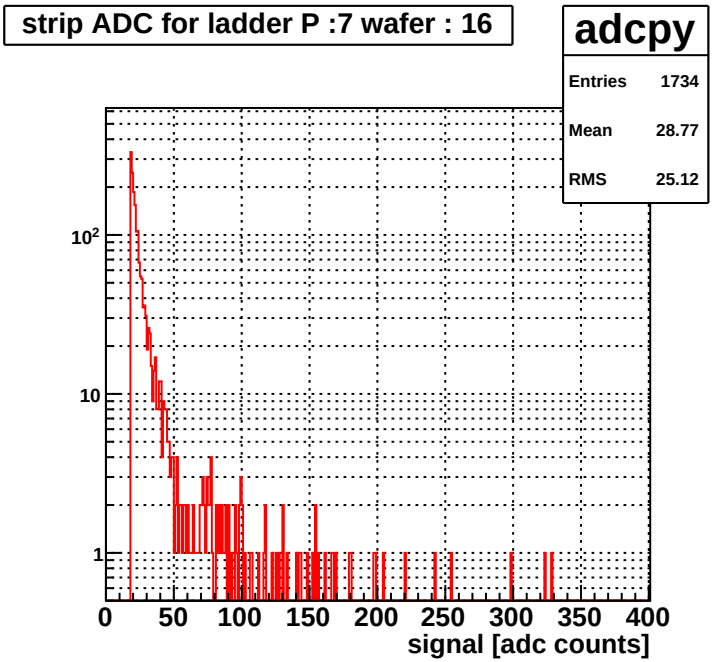

Strip adc vs. channels for ladder N : 7 wafer : 15
stripADCCHANsideN110
Entries 973
Mean x 410.5
Mean y 35.21
RMS x 250.9
RMS y 28.65
signal [adc counts]
channels

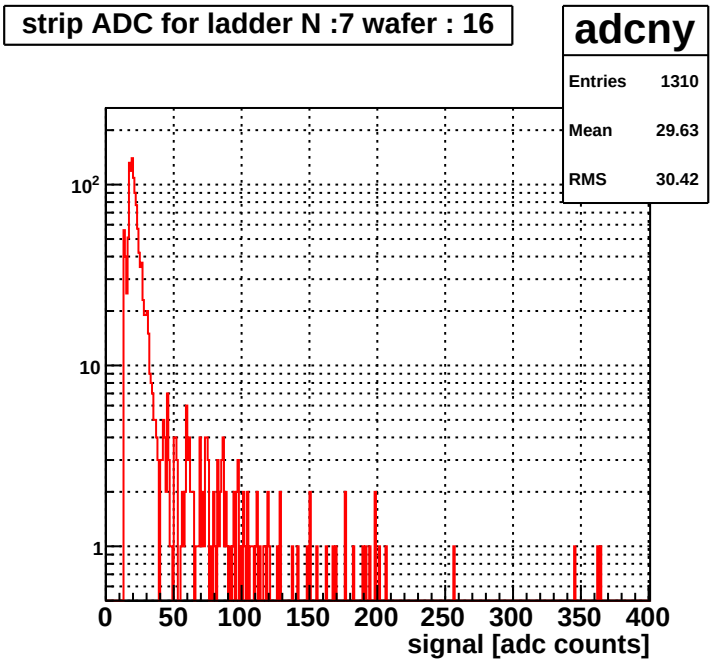

strip ADC for ladder P :7 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

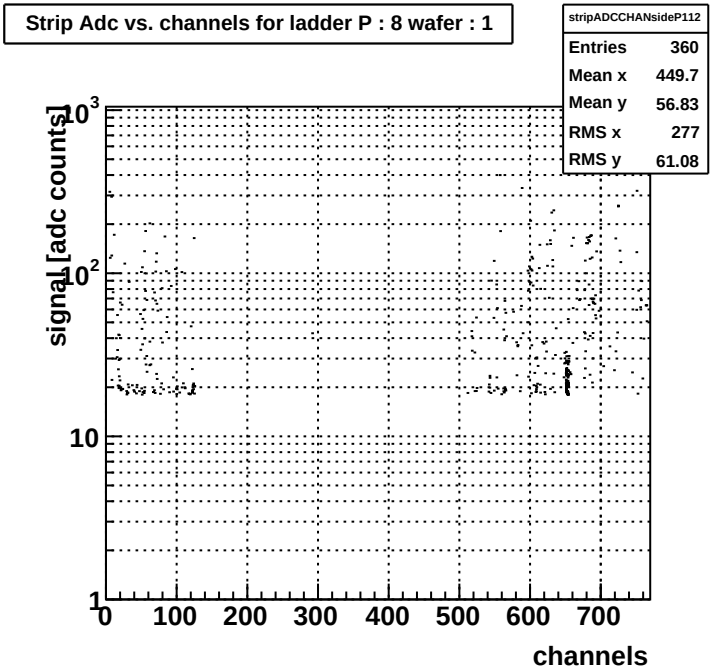

strip ADC for ladder N :7 wafer : 15
adcny
Entries 973
Mean 35.71
RMS 28.65
signal [adc counts]

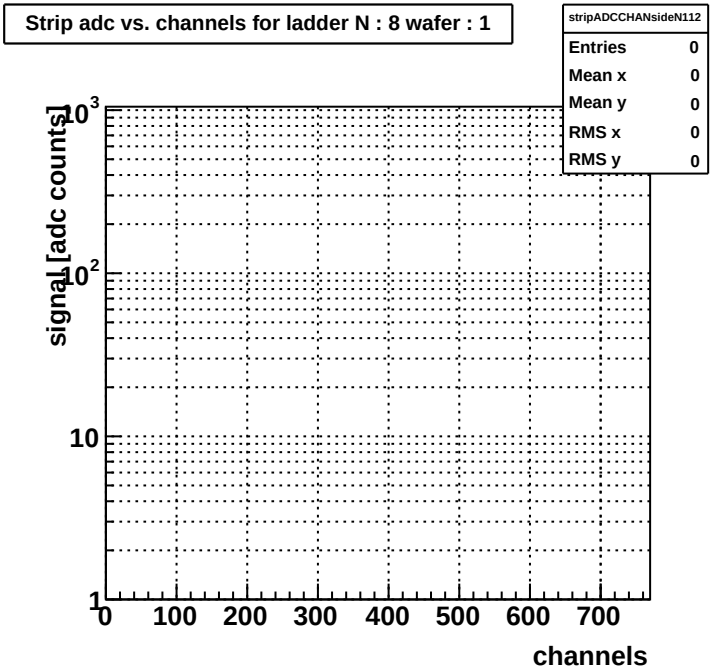

Strip Adc vs. channels for ladder P : 7 wafer : 16
stripADCCHANsideP111
Entries 1734
Mean x 150.9
Mean y 28.76
RMS x 111.6
RMS y 29.03
signal [adc counts]
channels

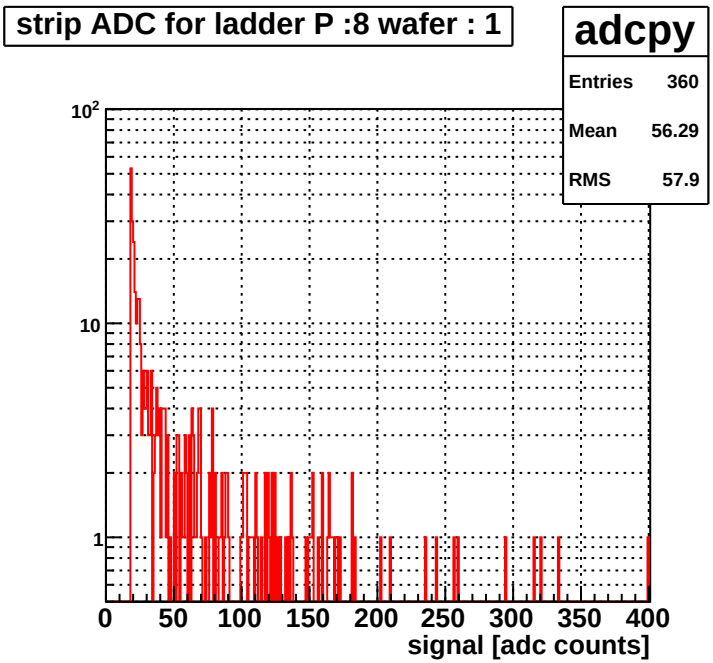

Strip adc vs. channels for ladder N : 7 wafer : 16
stripADCCHANsideN111
Entries 1310
Mean x 295.8
Mean y 29.81
RMS x 185.1
RMS y 35.04
signal [adc counts]
channels

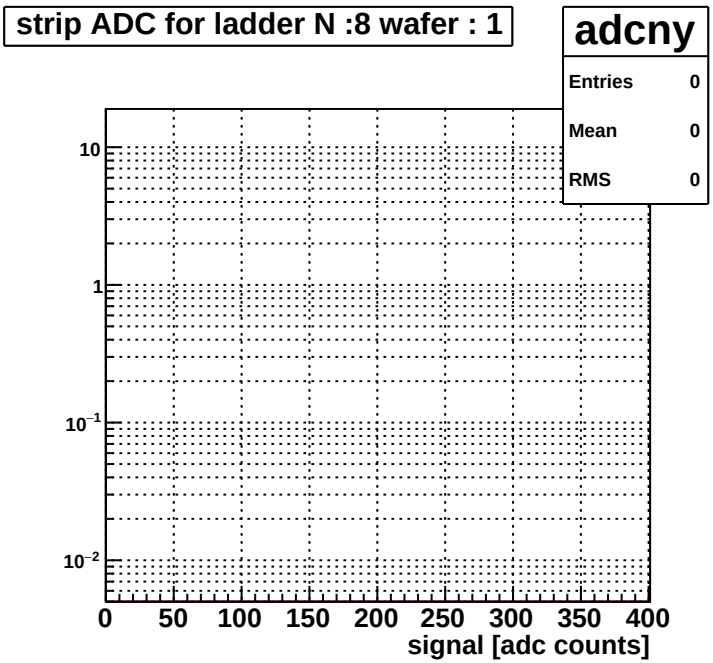

strip ADC for ladder P :7 wafer : 16
adcpy
Entries 1734
Mean 28.77
RMS 25.12
signal [adc counts]

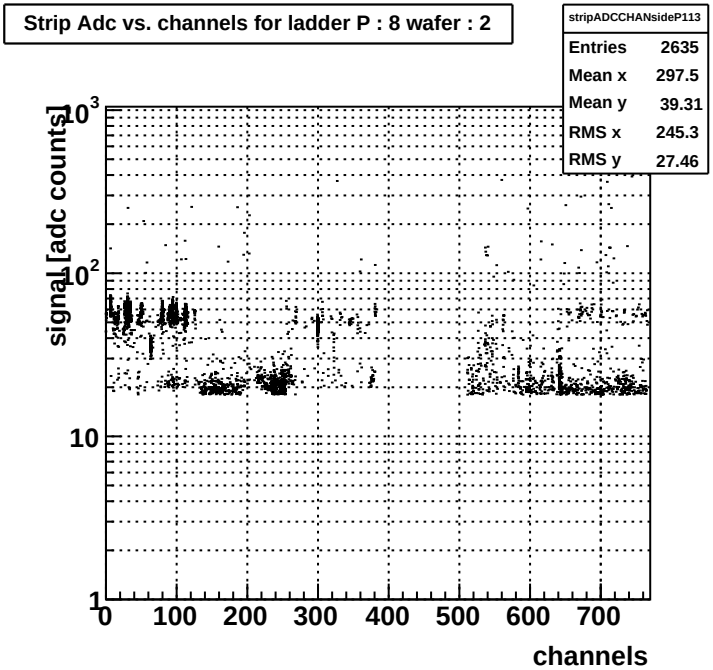

strip ADC for ladder N :7 wafer : 16
adcny
Entries 1310
Mean 29.63
RMS 30.42
signal [adc counts]

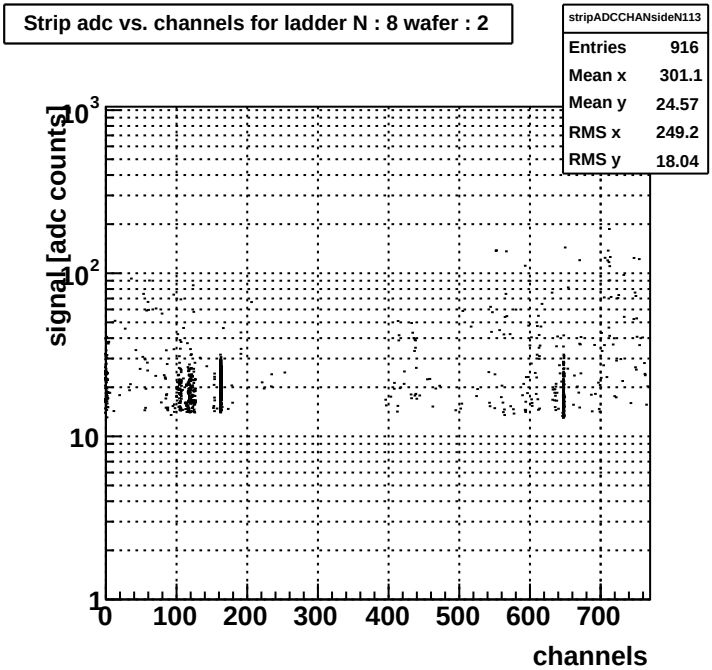

Strip Adc vs. channels for ladder P : 8 wafer : 1
stripADCCHANsideP112
Entries 360
Mean x 449.7
Mean y 56.83
RMS x 277
RMS y 61.08
signal [adc counts]
channels

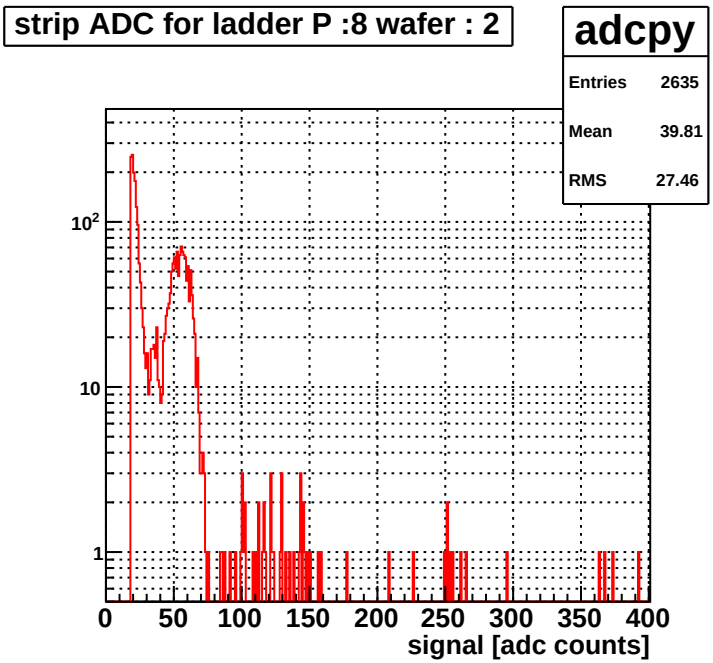

Strip adc vs. channels for ladder N : 8 wafer : 1
stripADCCHANsideN112
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

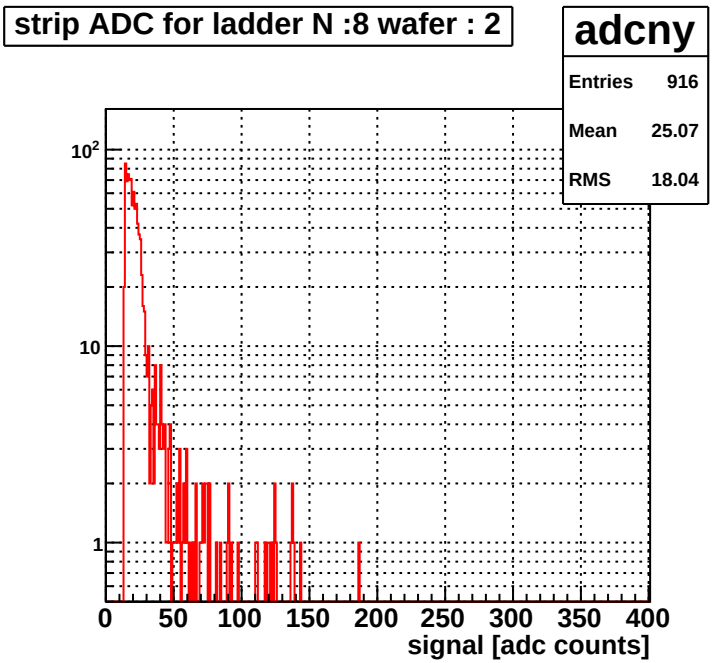

strip ADC for ladder P :8 wafer : 1
adcpy
Entries 360
Mean 56.29
RMS 57.9
signal [adc counts]

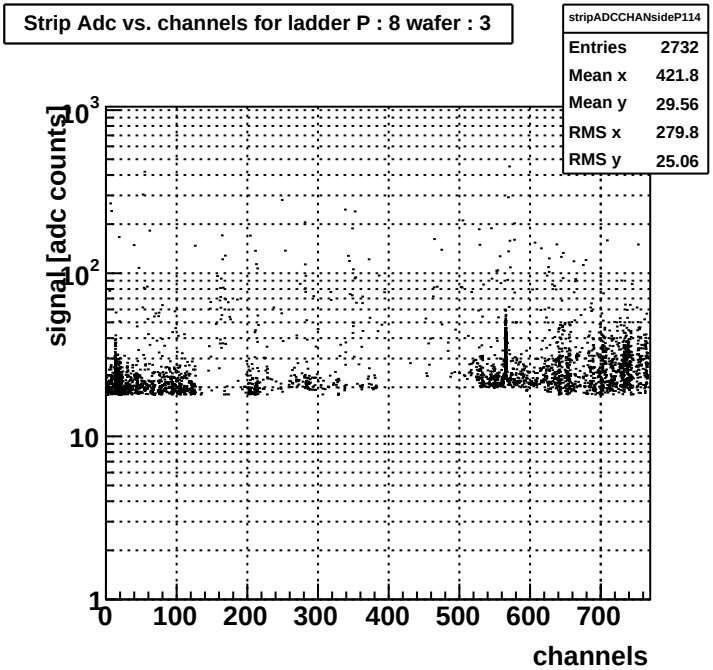

strip ADC for ladder N :8 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

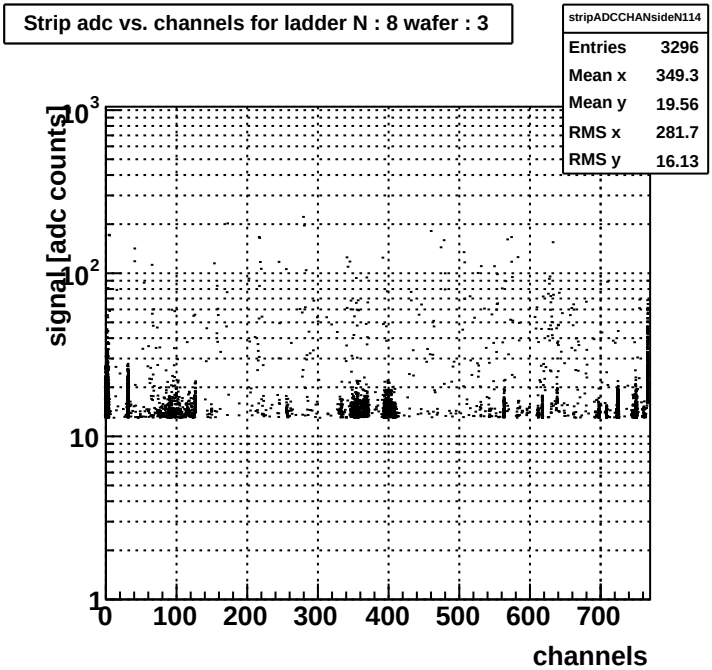

Strip Adc vs. channels for ladder P : 8 wafer : 2
stripADCCHANsideP113
Entries 2635
Mean x 297.5
Mean y 39.31
RMS x 245.3
RMS y 27.46
signal [adc counts]
channels

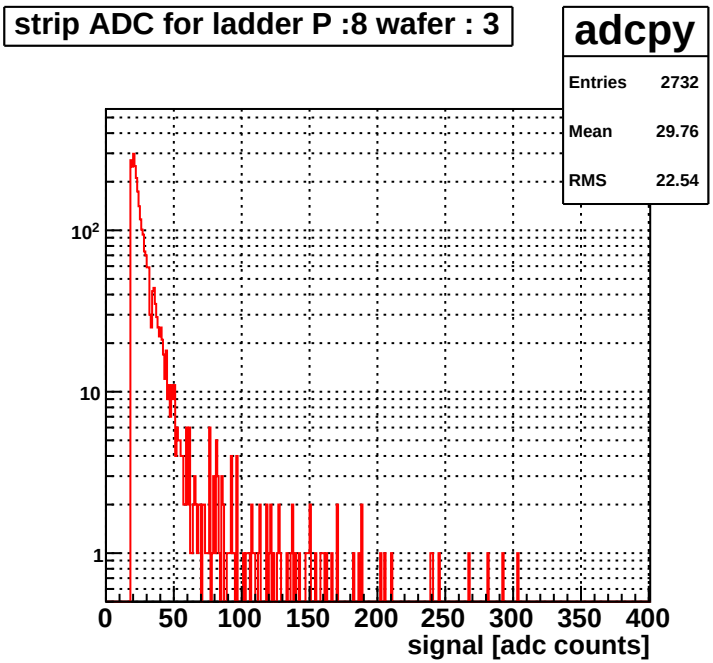

Strip adc vs. channels for ladder N : 8 wafer : 2
stripADCCHANsideN113
Entries 916
Mean x 301.1
Mean y 24.57
RMS x 249.2
RMS y 18.04
signal [adc counts]
channels

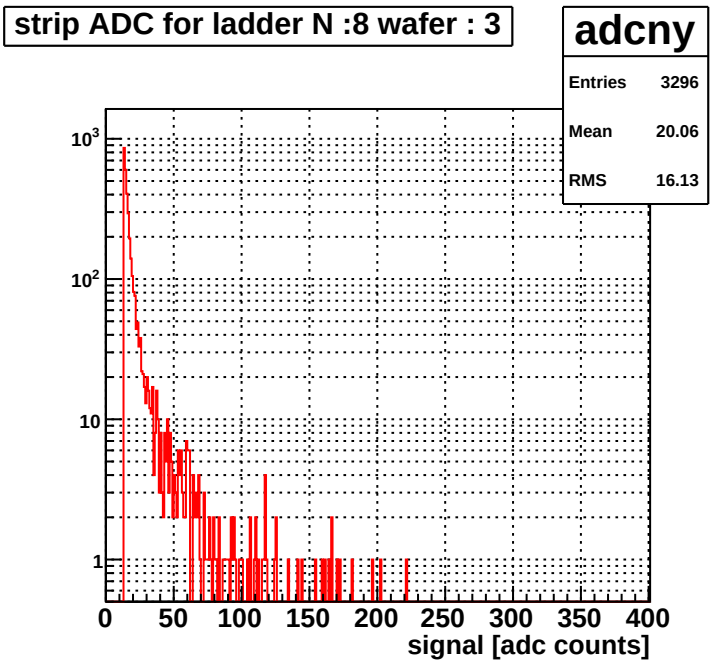

strip ADC for ladder P :8 wafer : 2
adcpy
Entries 2635
Mean 39.81
RMS 27.46
signal [adc counts]

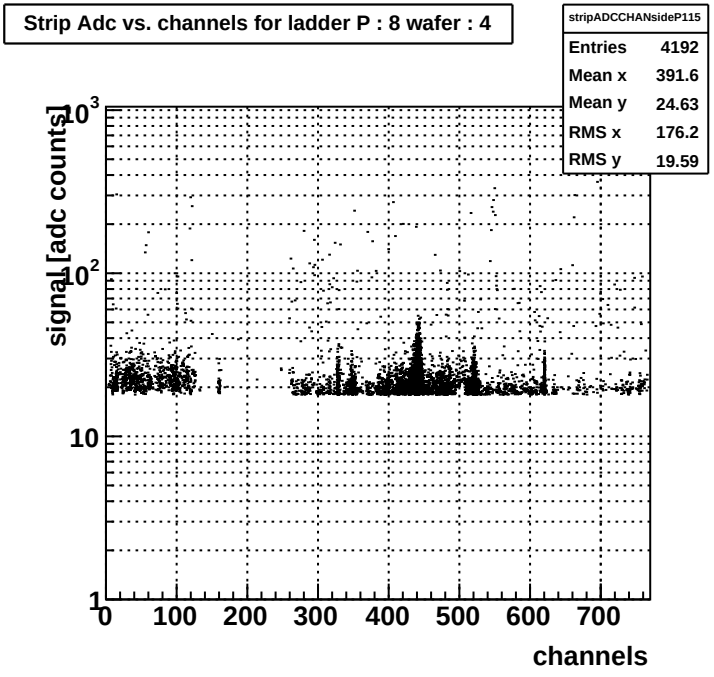

strip ADC for ladder N :8 wafer : 2
adcny
Entries 916
Mean 25.07
RMS 18.04
signal [adc counts]

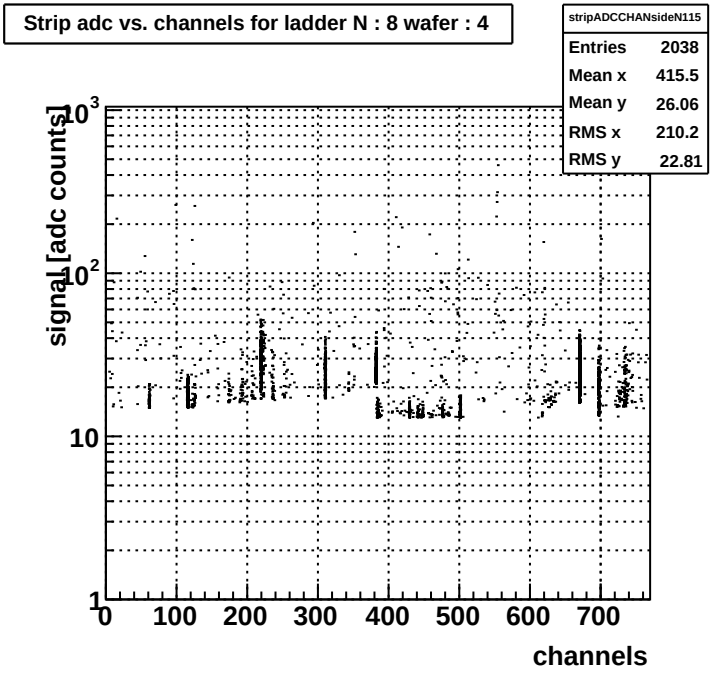

Strip Adc vs. channels for ladder P : 8 wafer : 3
stripADCCHANsideP114
Entries 2732
Mean x 421.8
Mean y 29.56
RMS x 279.8
RMS y 25.06
signal [adc counts]
channels

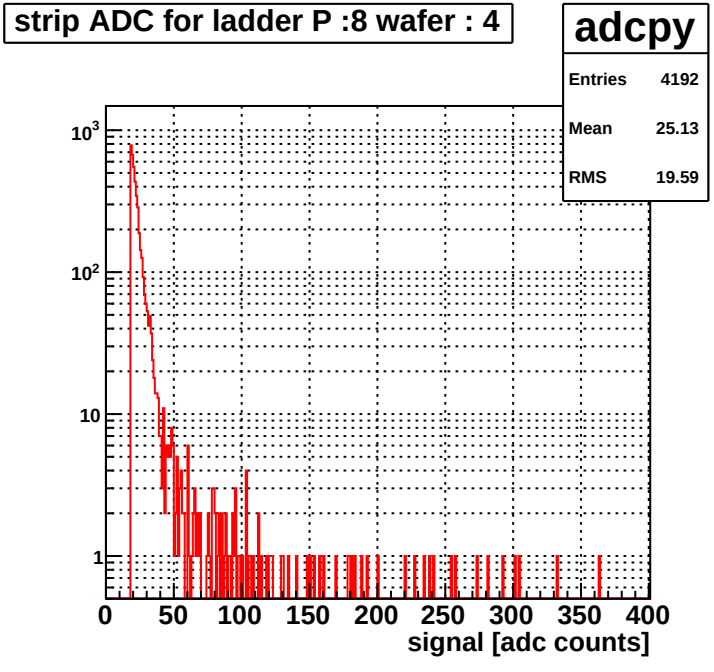

Strip adc vs. channels for ladder N : 8 wafer : 3
stripADCCHANsideN114
Entries 3296
Mean x 349.3
Mean y 19.56
RMS x 281.7
RMS y 16.13
signal [adc counts]
channels

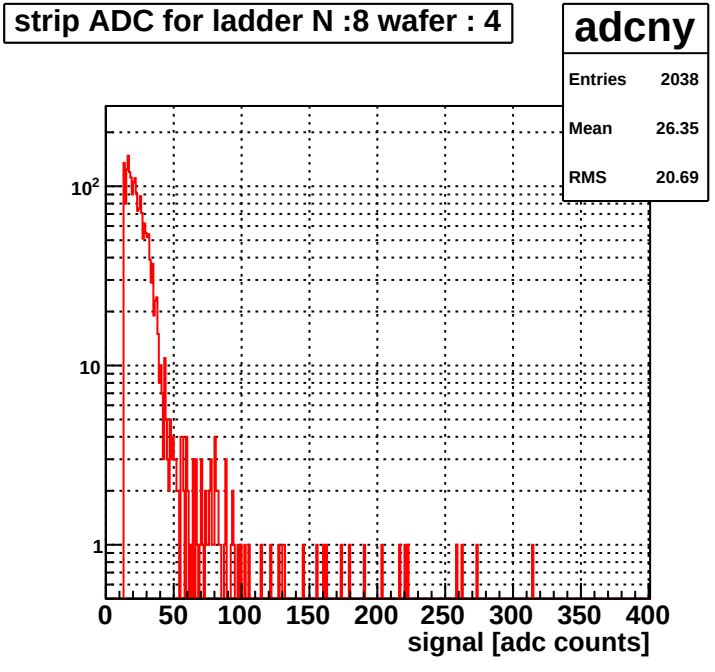

strip ADC for ladder P :8 wafer : 3
adcpy
Entries 2732
Mean 29.76
RMS 22.54
signal [adc counts]

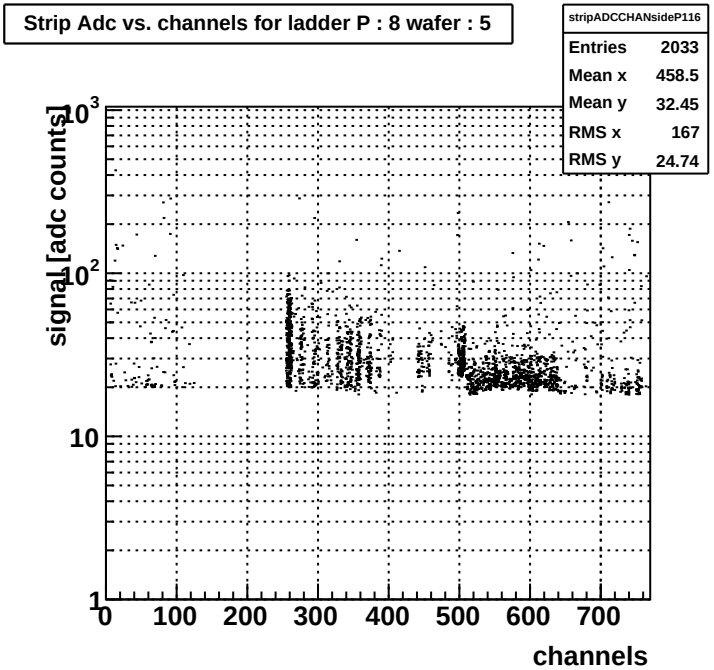

strip ADC for ladder N :8 wafer : 3
adcny
Entries 3296
Mean 20.06
RMS 16.13
signal [adc counts]

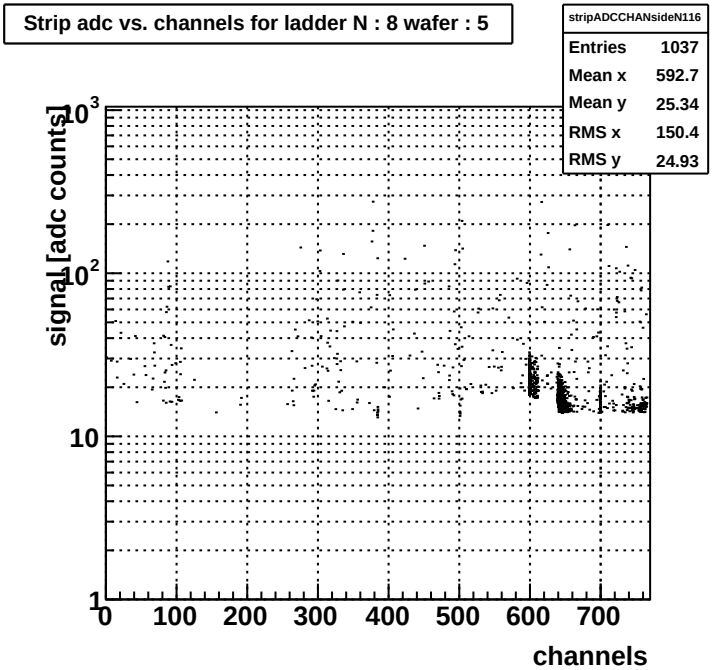

Strip Adc vs. channels for ladder P : 8 wafer : 4
stripADCCHANsideP115
Entries 4192
Mean x 391.6
Mean y 24.63
RMS x 176.2
RMS y 19.59
signal [adc counts]
channels

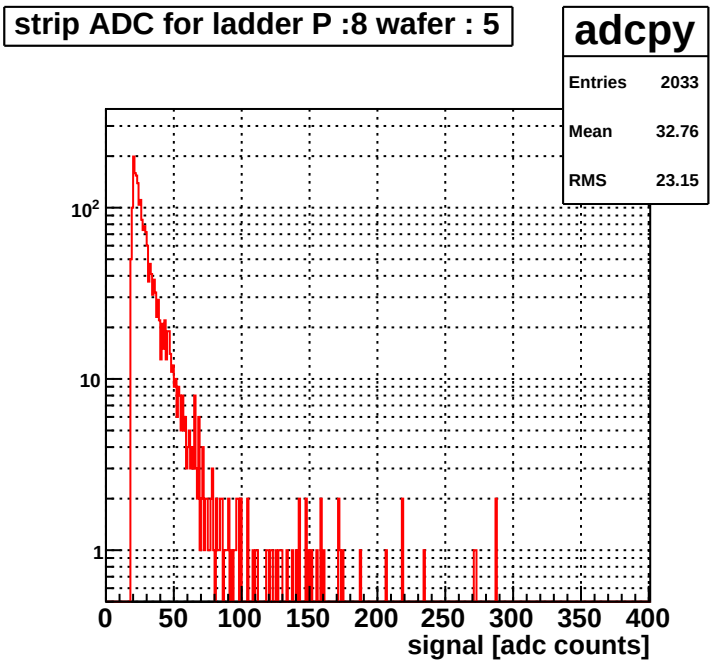

Strip adc vs. channels for ladder N : 8 wafer : 4
stripADCCHANsideN115
Entries 2038
Mean x 415.5
Mean y 26.06
RMS x 210.2
RMS y 22.81
signal [adc counts]
channels

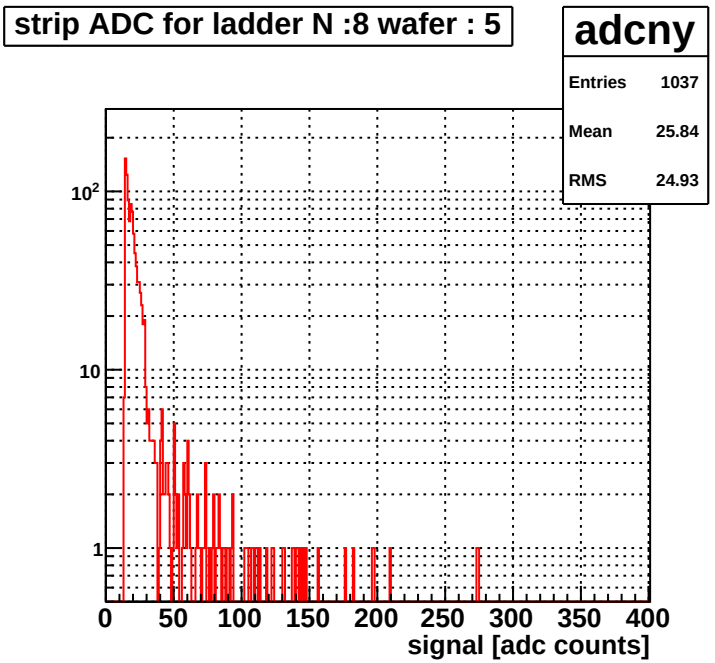

strip ADC for ladder P :8 wafer : 4
adcpy
Entries 4192
Mean 25.13
RMS 19.59
signal [adc counts]

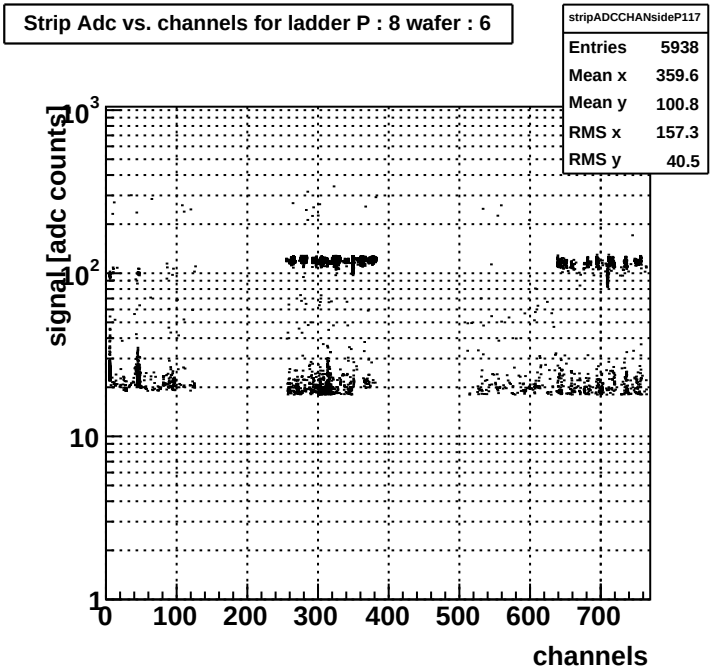

strip ADC for ladder N :8 wafer : 4
adcny
Entries 2038
Mean 26.35
RMS 20.69
signal [adc counts]

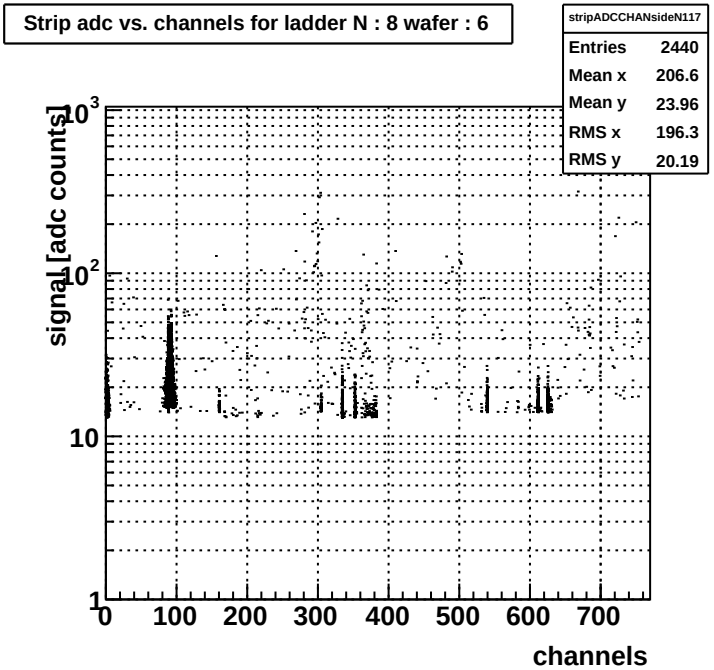

Strip Adc vs. channels for ladder P : 8 wafer : 5
stripADCCHANsideP116
Entries 2033
Mean x 458.5
Mean y 32.45
RMS x 167
RMS y 24.74
signal [adc counts]
channels

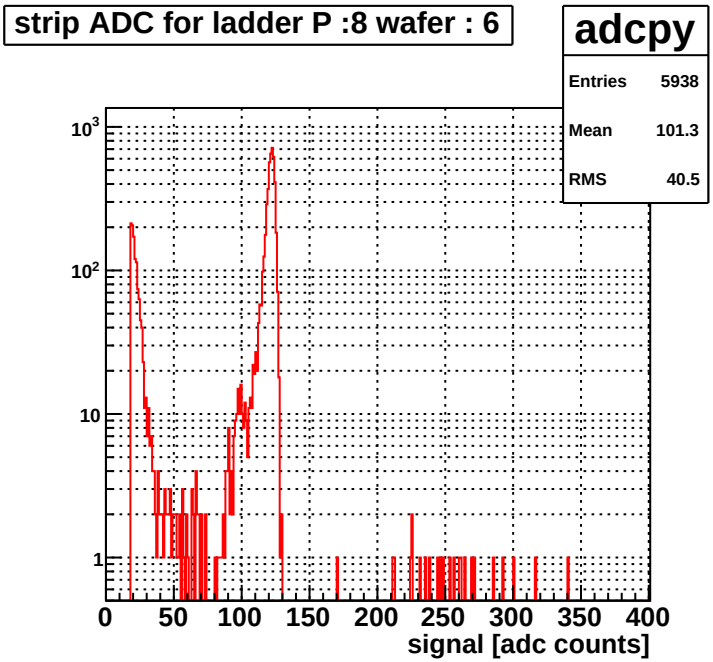

Strip adc vs. channels for ladder N : 8 wafer : 5
stripADCCHANsideN116
Entries 1037
Mean x 592.7
Mean y 25.34
RMS x 150.4
RMS y 24.93
signal [adc counts]
channels

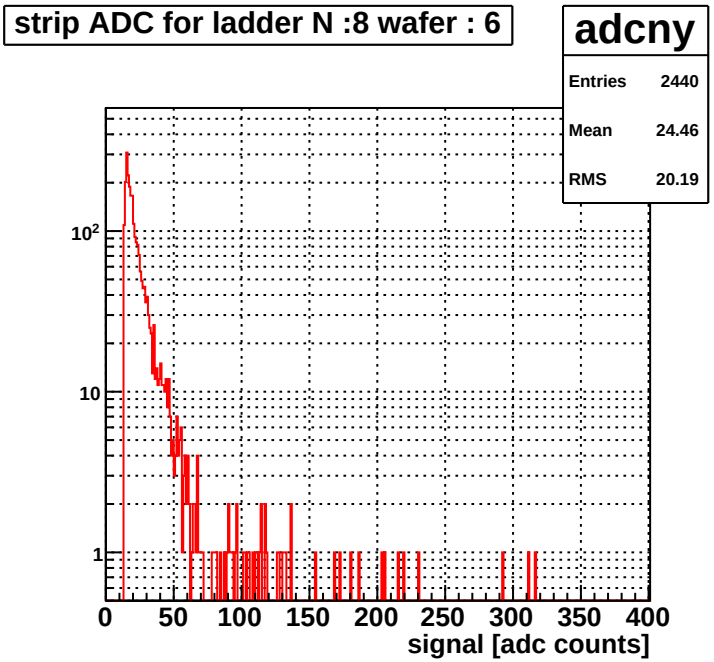

strip ADC for ladder P :8 wafer : 5
adcpy
Entries 2033
Mean 32.76
RMS 23.15
signal [adc counts]

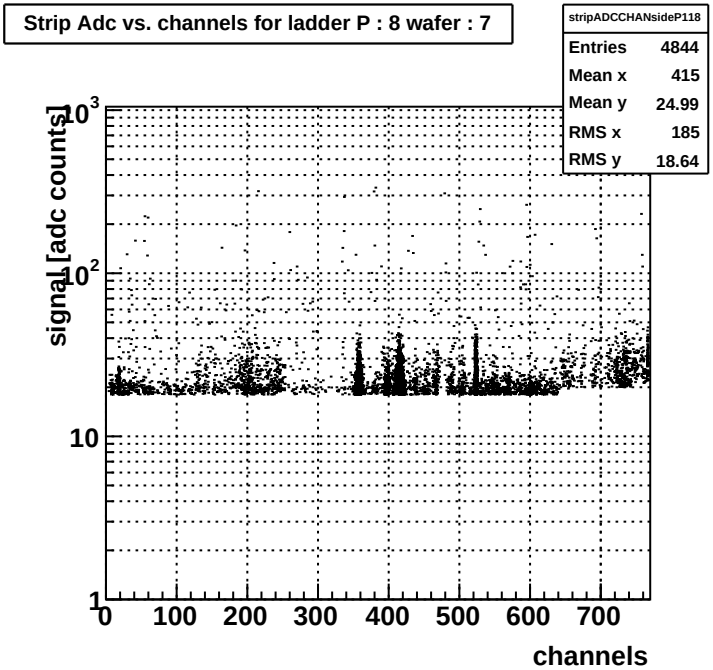

strip ADC for ladder N :8 wafer : 5
adcny
Entries 1037
Mean 25.84
RMS 24.93
signal [adc counts]

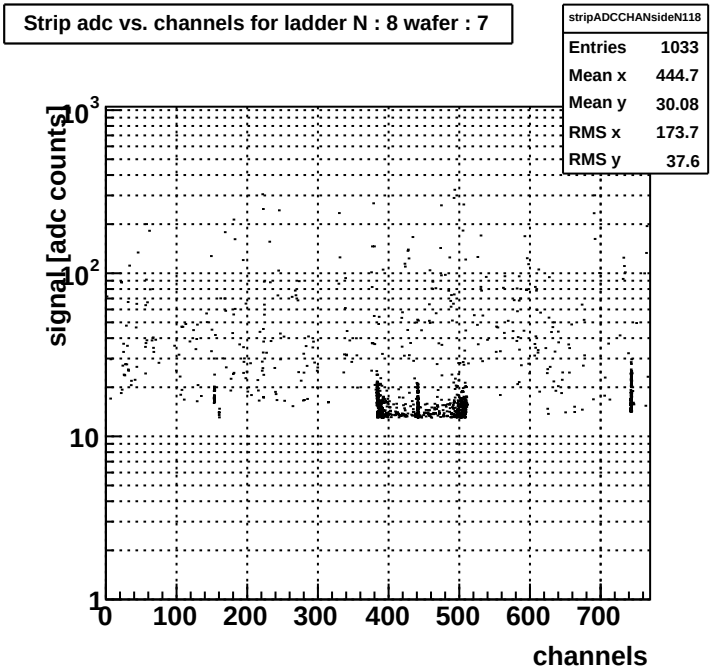

Strip Adc vs. channels for ladder P : 8 wafer : 6
stripADCCHANsideP117
Entries 5938
Mean x 359.6
Mean y 100.8
RMS x 157.3
RMS y 40.5
signal [adc counts]
channels

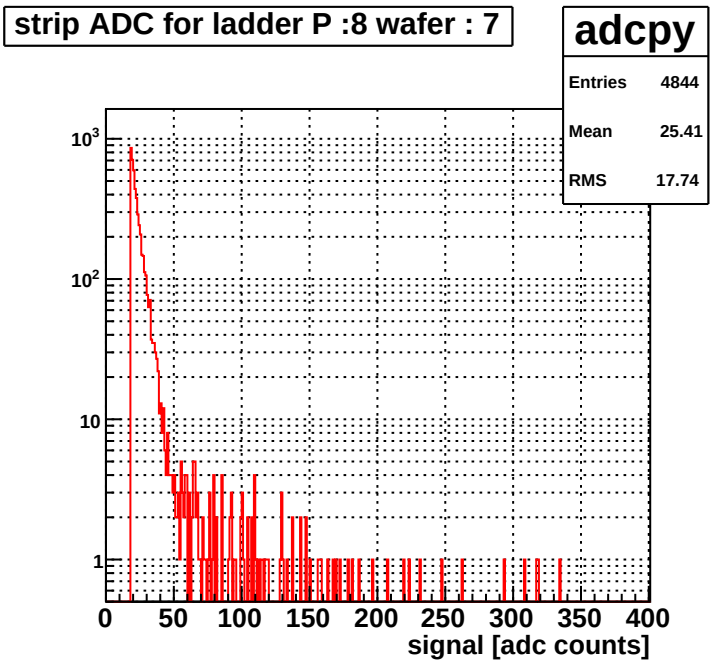

Strip adc vs. channels for ladder N : 8 wafer : 6
stripADCCHANsideN117
Entries 2440
Mean x 206.6
Mean y 23.96
RMS x 196.3
RMS y 20.19
signal [adc counts]
channels

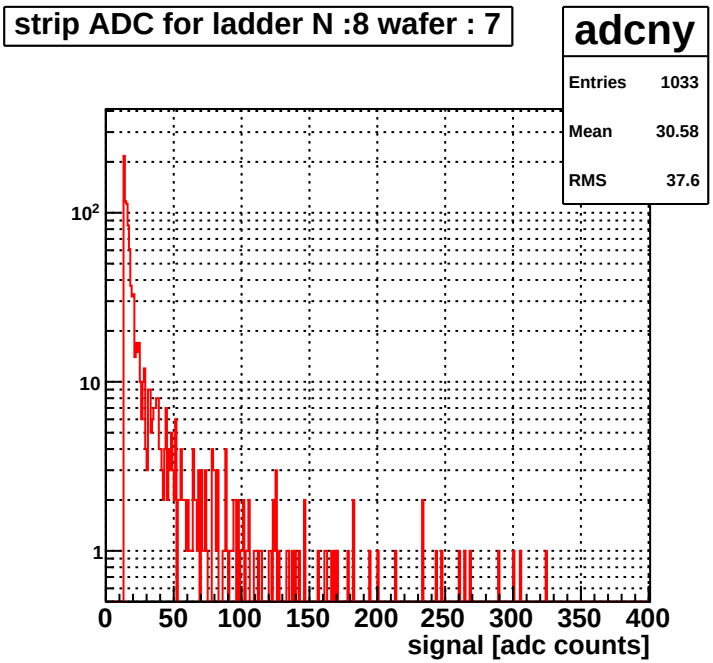

strip ADC for ladder P :8 wafer : 6
adcpy
Entries 5938
Mean 101.3
RMS 40.5
signal [adc counts]

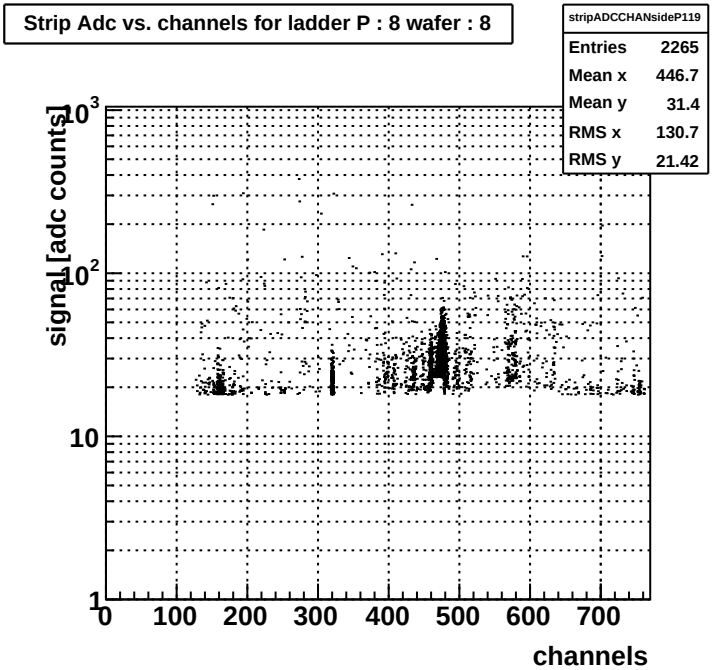

strip ADC for ladder N :8 wafer : 6
adcny
Entries 2440
Mean 24.46
RMS 20.19
signal [adc counts]

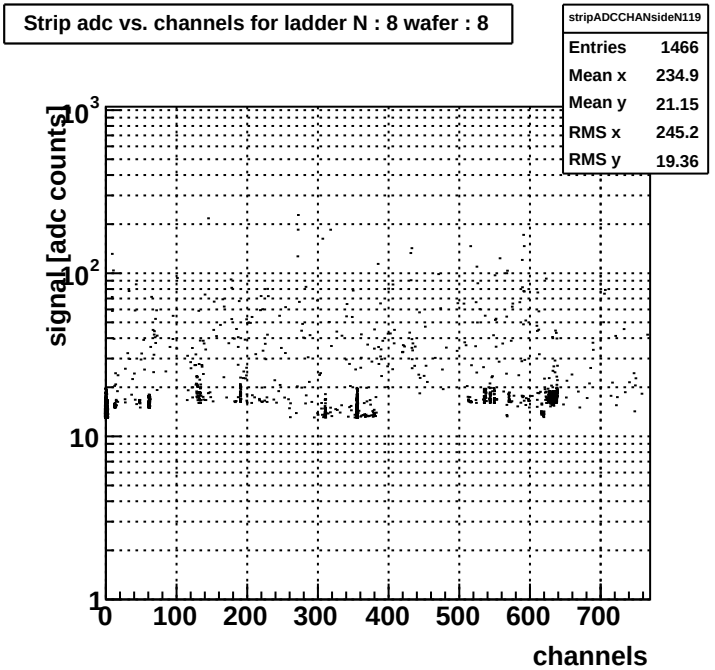

Strip Adc vs. channels for ladder P : 8 wafer : 7
stripADCCHANsideP118
Entries 4844
Mean x 415
Mean y 24.99
RMS x 185
RMS y 18.64
signal [adc counts]
channels

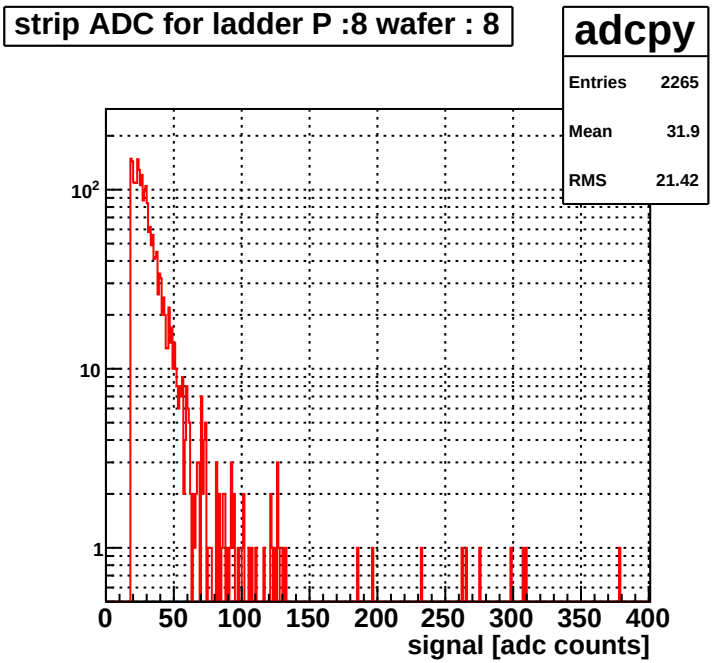

Strip adc vs. channels for ladder N : 8 wafer : 7
stripADCCHANsideN118
Entries 1033
Mean x 444.7
Mean y 30.08
RMS x 173.7
RMS y 37.6
signal [adc counts]
channels

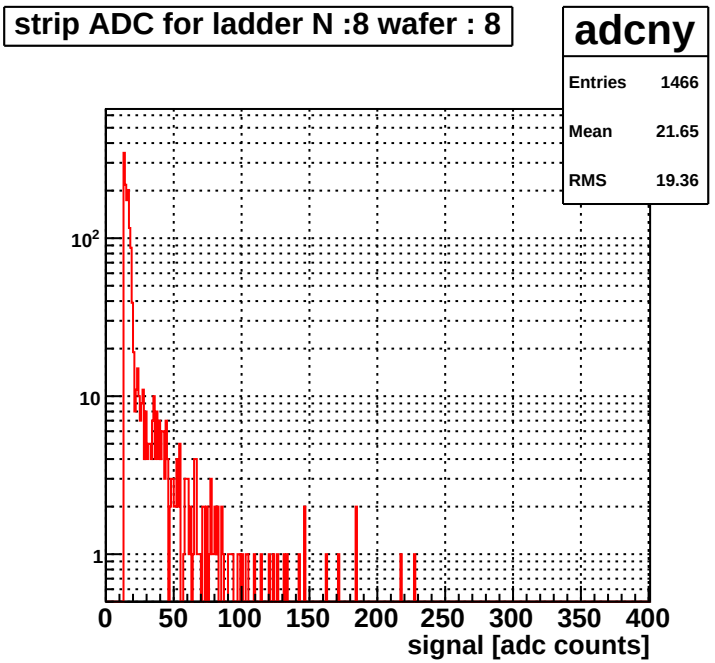

strip ADC for ladder P :8 wafer : 7
adcpy
Entries 4844
Mean 25.41
RMS 17.74
signal [adc counts]

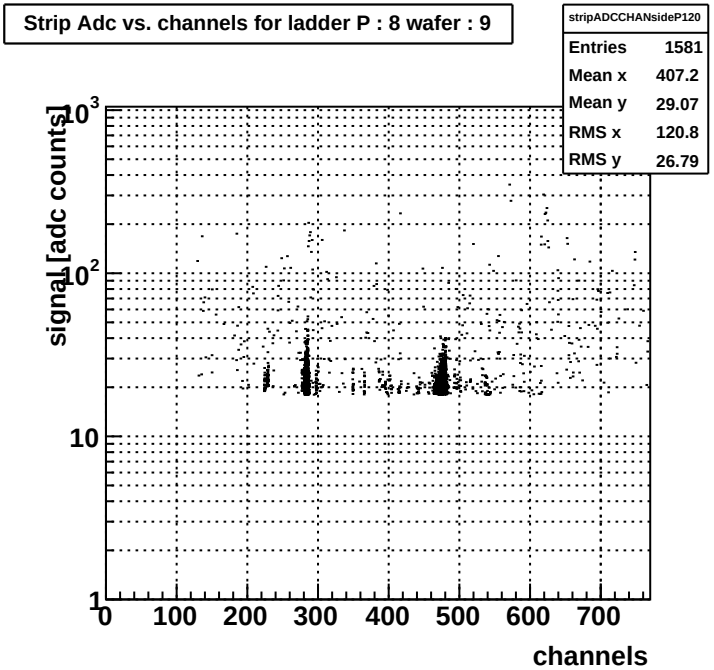

strip ADC for ladder N :8 wafer : 7
adcny
Entries 1033
Mean 30.58
RMS 37.6
signal [adc counts]

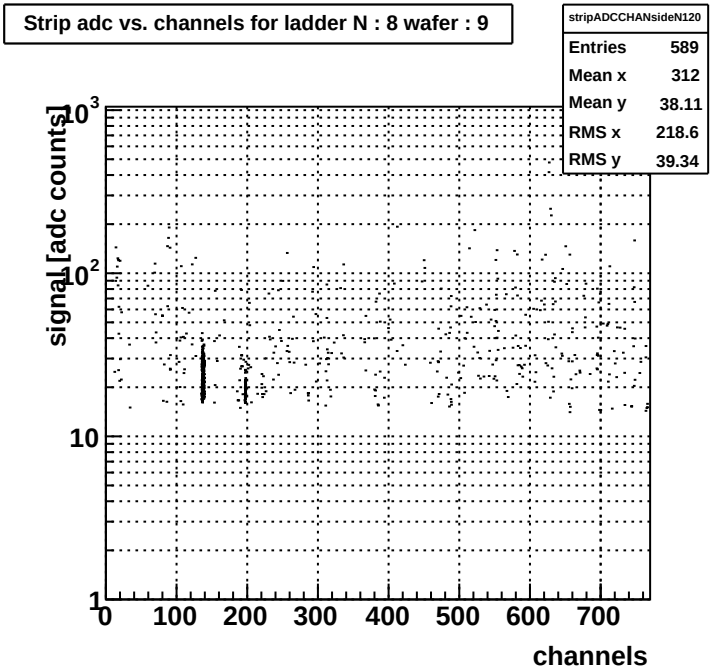

Strip Adc vs. channels for ladder P : 8 wafer : 8
stripADCCHANsideP119
Entries 2265
Mean x 446.7
Mean y 31.4
RMS x 130.7
RMS y 21.42
signal [adc counts]
channels

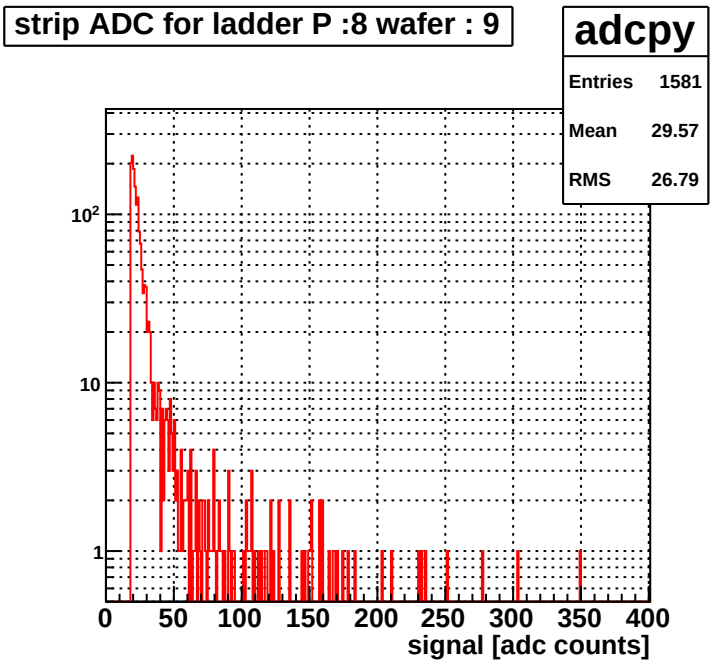

Strip adc vs. channels for ladder N : 8 wafer : 8
stripADCCHANsideN119
Entries 1466
Mean x 234.9
Mean y 21.15
RMS x 245.2
RMS y 19.36
signal [adc counts]
channels

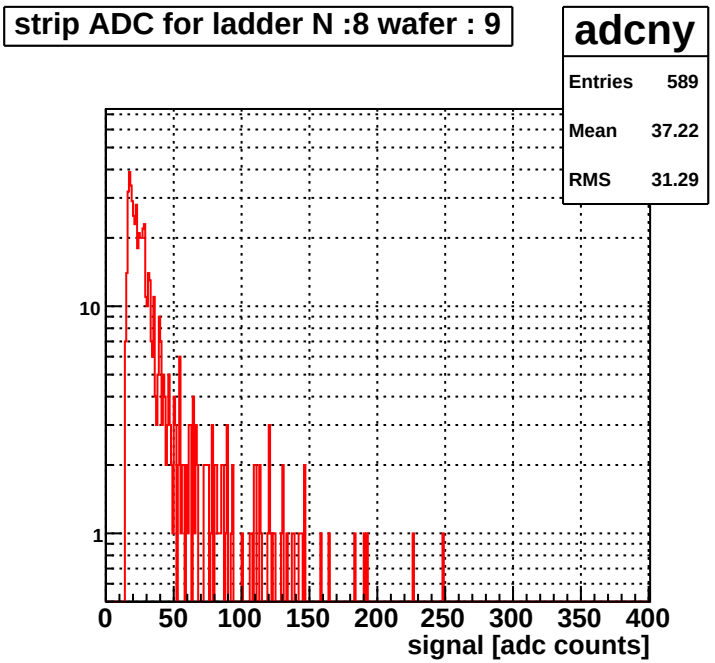

strip ADC for ladder P :8 wafer : 8
adcpy
Entries 2265
Mean 31.9
RMS 21.42
signal [adc counts]

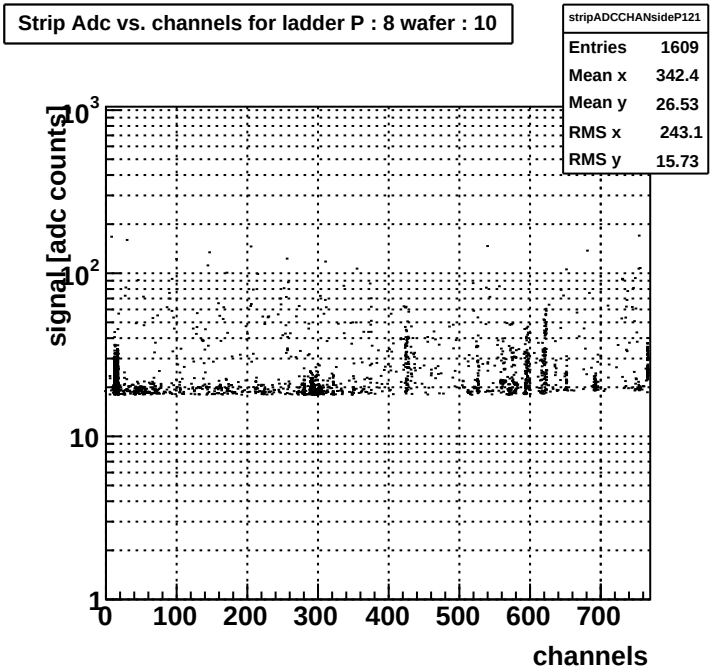

strip ADC for ladder N :8 wafer : 8
adcny
Entries 1466
Mean 21.65
RMS 19.36
signal [adc counts]

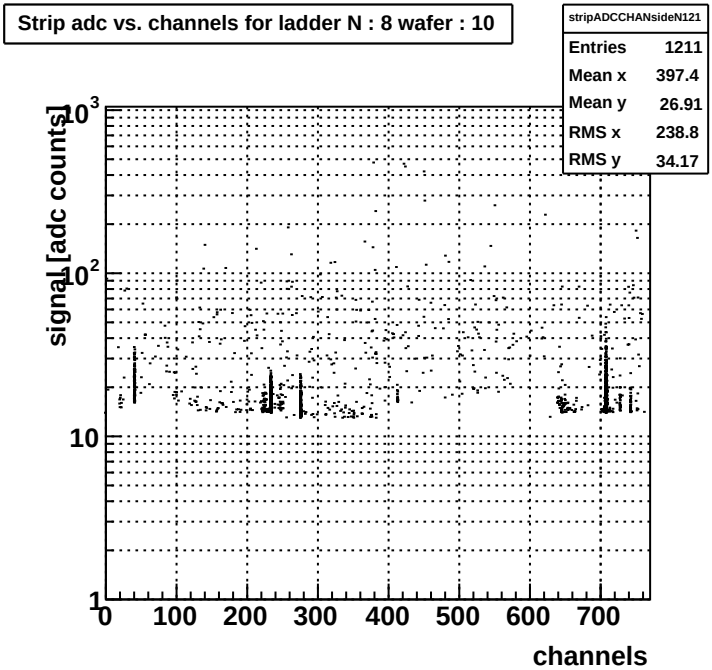

Strip Adc vs. channels for ladder P : 8 wafer : 9
stripADCCHANsideP120
Entries 1581
Mean x 407.2
Mean y 29.07
RMS x 120.8
RMS y 26.79
signal [adc counts]
channels

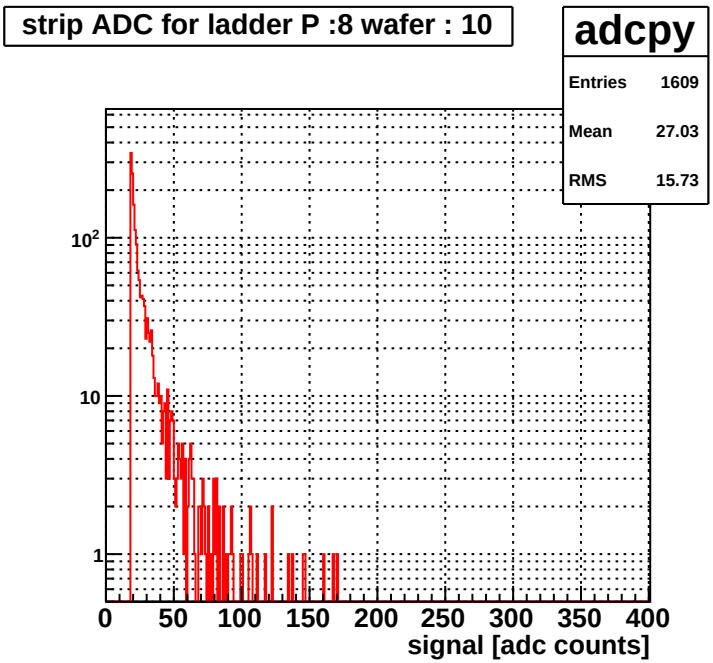

Strip adc vs. channels for ladder N : 8 wafer : 9
stripADCCHANsideN120
Entries 589
Mean x 312
Mean y 38.11
RMS x 218.6
RMS y 39.34
signal [adc counts]
channels

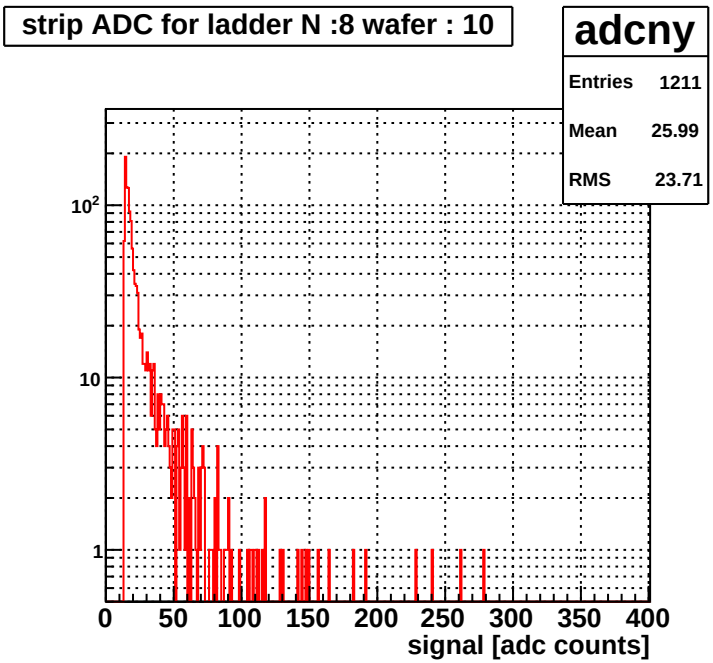

strip ADC for ladder P :8 wafer : 9
adcpy
Entries 1581
Mean 29.57
RMS 26.79
signal [adc counts]

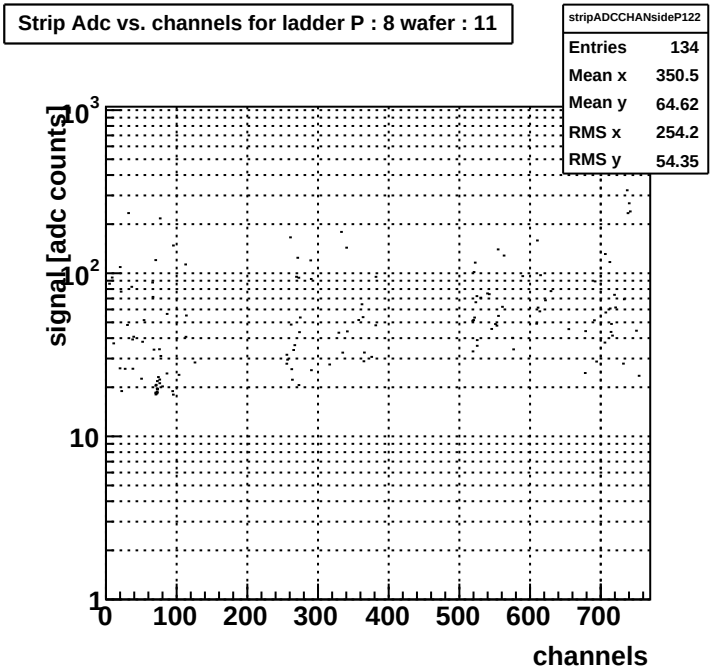

strip ADC for ladder N :8 wafer : 9
adcny
Entries 589
Mean 37.22
RMS 31.29
signal [adc counts]

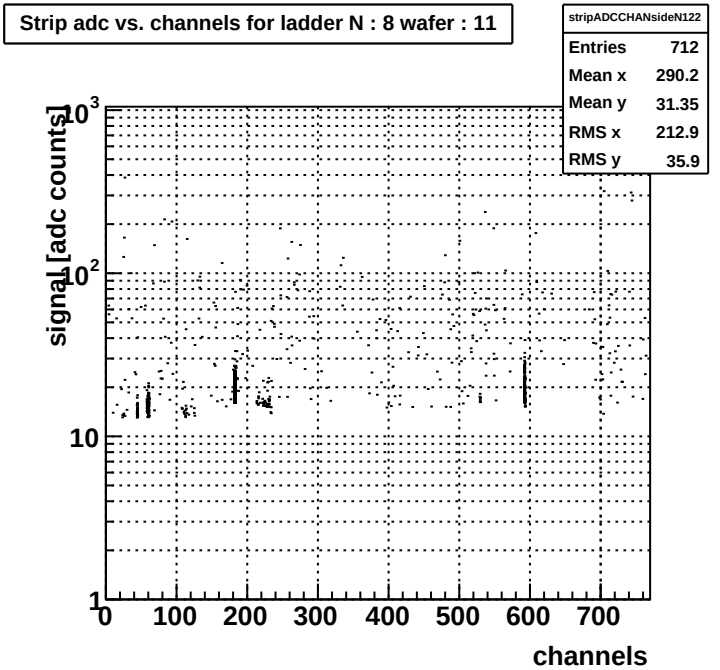

Strip Adc vs. channels for ladder P : 8 wafer : 10
stripADCCHANsideP121
Entries 1609
Mean x 342.4
Mean y 26.53
RMS x 243.1
RMS y 15.73
signal [adc counts]
channels

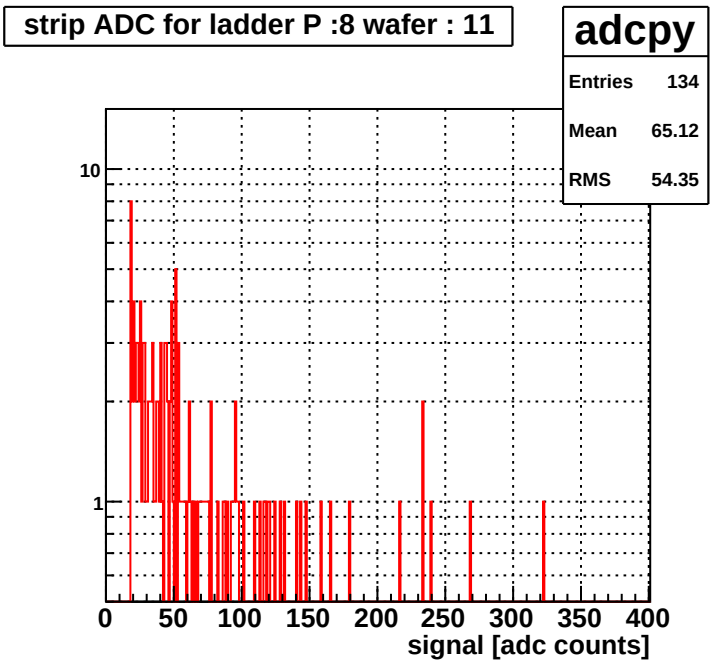

Strip adc vs. channels for ladder N : 8 wafer : 10
stripADCCHANsideN121
Entries 1211
Mean x 397.4
Mean y 26.91
RMS x 238.8
RMS y 34.17
signal [adc counts]
channels

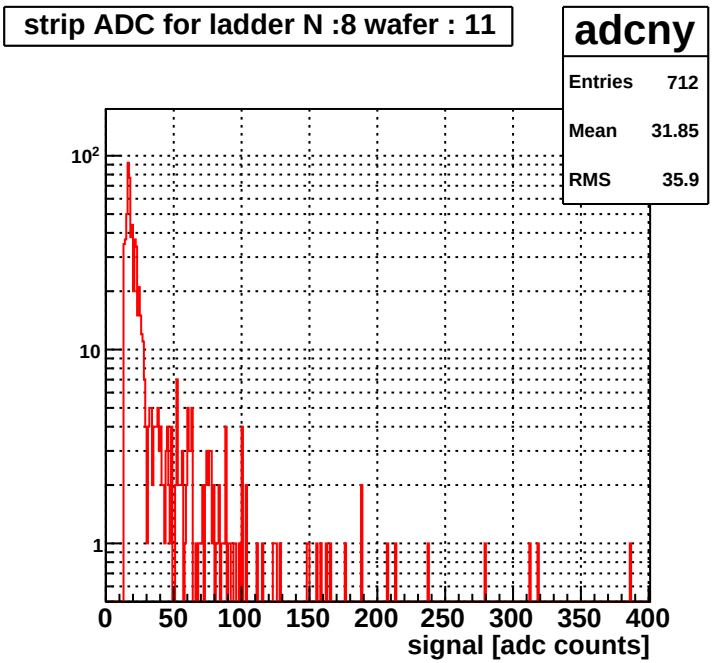

strip ADC for ladder P :8 wafer : 10
adcpy
Entries 1609
Mean 27.03
RMS 15.73
signal [adc counts]

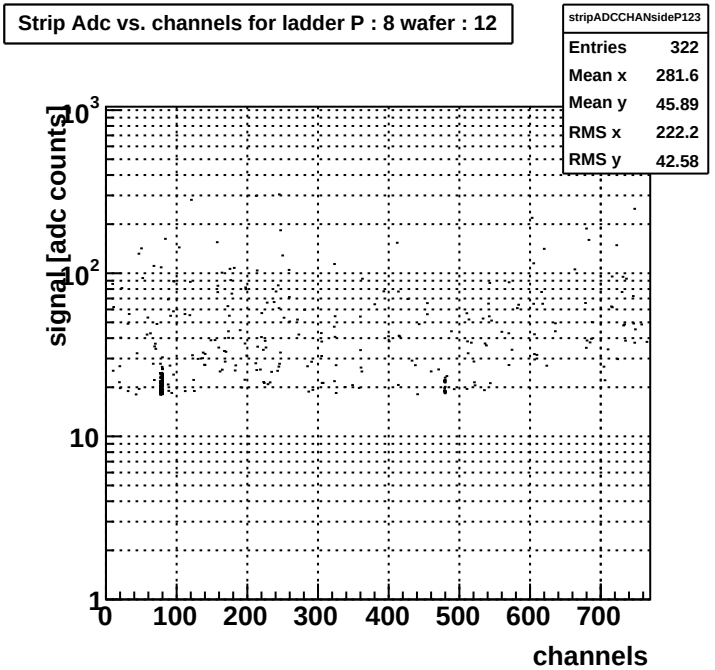

strip ADC for ladder N :8 wafer : 10
adcny
Entries 1211
Mean 25.99
RMS 23.71
signal [adc counts]

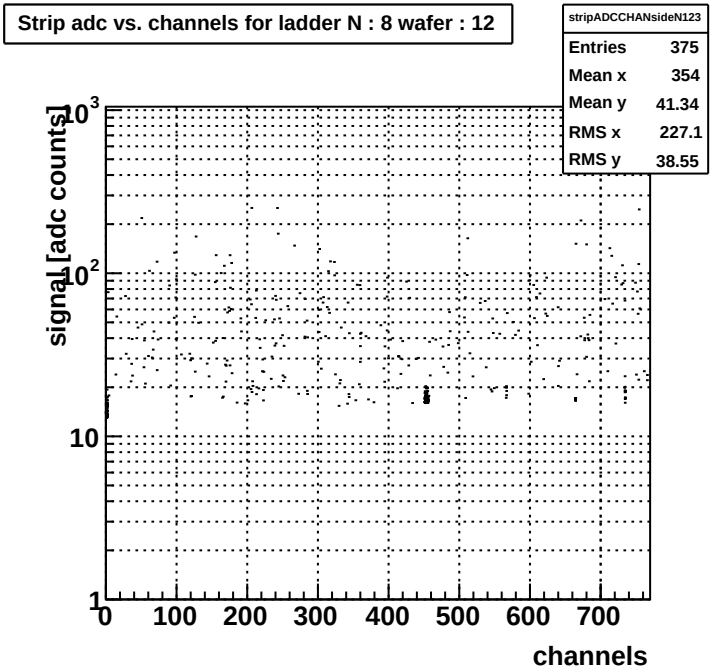

Strip Adc vs. channels for ladder P : 8 wafer : 11
stripADCCHANsideP122
Entries 134
Mean x 350.5
Mean y 64.62
RMS x 254.2
RMS y 54.35
signal [adc counts]
channels

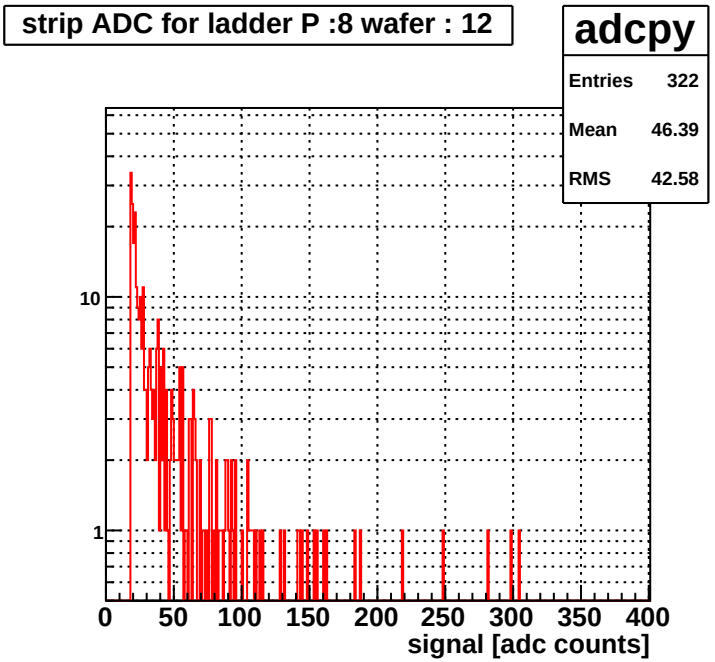

Strip adc vs. channels for ladder N : 8 wafer : 11
stripADCCHANsideN122
Entries 712
Mean x 290.2
Mean y 31.35
RMS x 212.9
RMS y 35.9
signal [adc counts]
channels

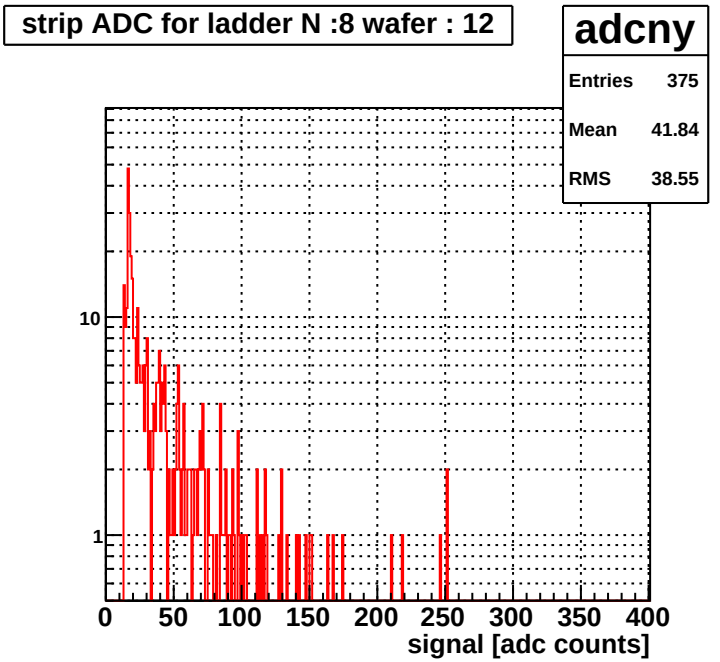

strip ADC for ladder P :8 wafer : 11
adcpy
Entries 134
Mean 65.12
RMS 54.35
signal [adc counts]

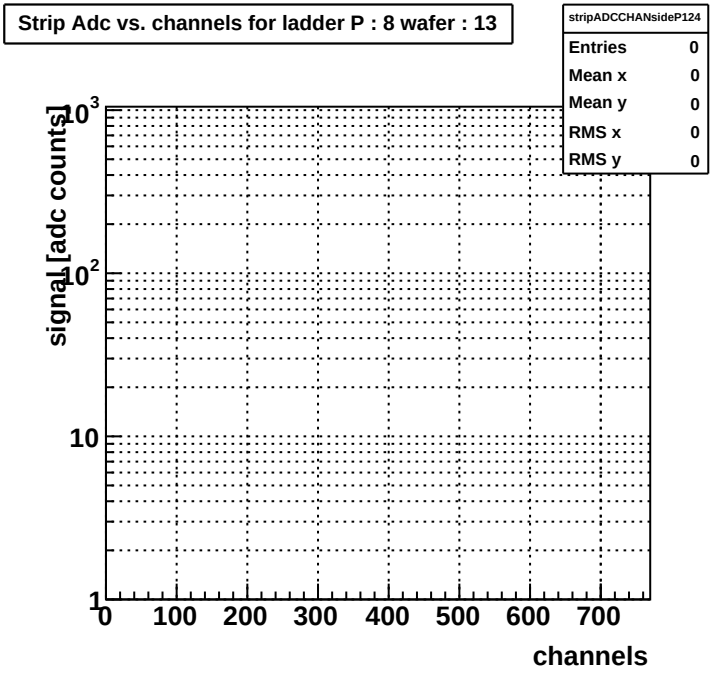

strip ADC for ladder N :8 wafer : 11
adcny
Entries 712
Mean 31.85
RMS 35.9
signal [adc counts]

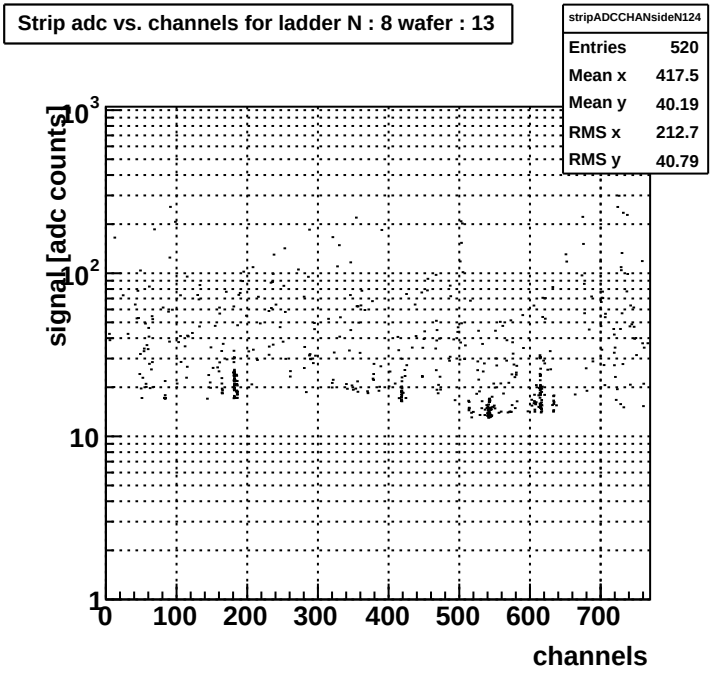

Strip Adc vs. channels for ladder P : 8 wafer : 12
stripADCCHANsideP123
Entries 322
Mean x 281.6
Mean y 45.89
RMS x 222.2
RMS y 42.58
signal [adc counts]
channels

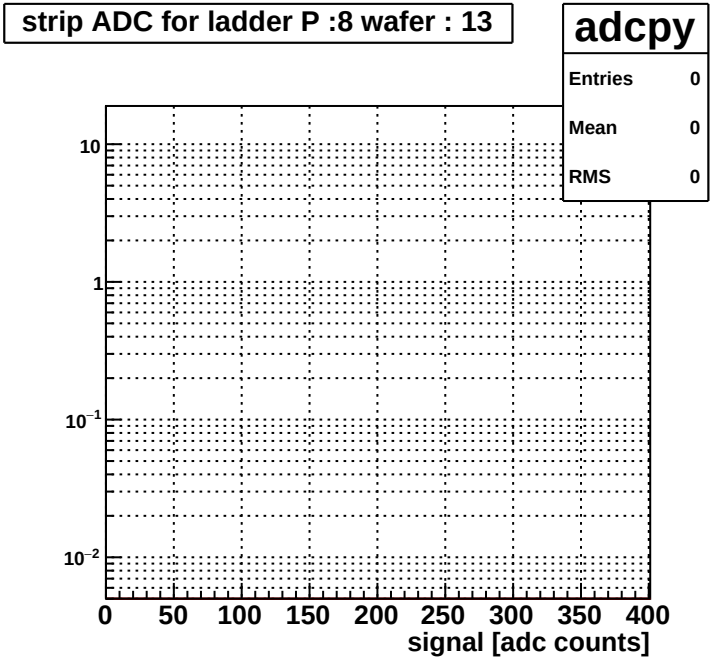

Strip adc vs. channels for ladder N : 8 wafer : 12
stripADCCHANsideN123
Entries 375
Mean x 354
Mean y 41.34
RMS x 227.1
RMS y 38.55
signal [adc counts]
channels

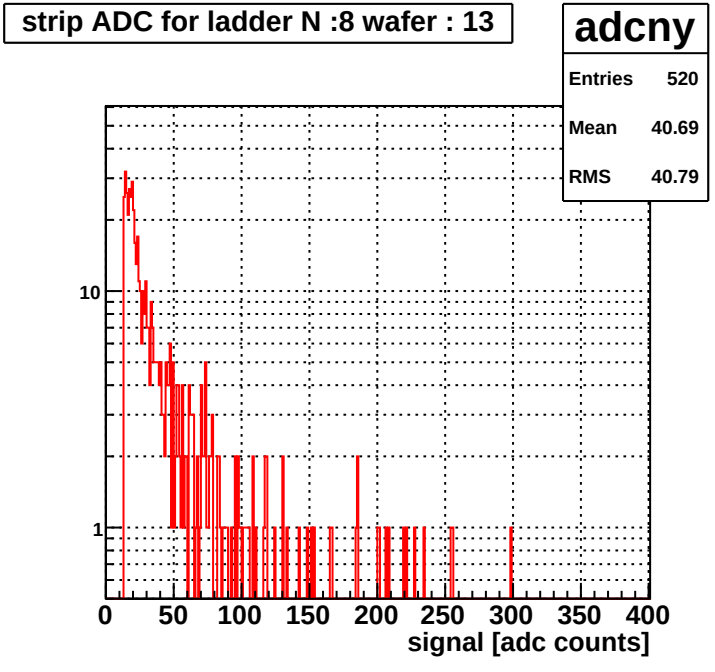

strip ADC for ladder P :8 wafer : 12
adcpy
Entries 322
Mean 46.39
RMS 42.58
signal [adc counts]

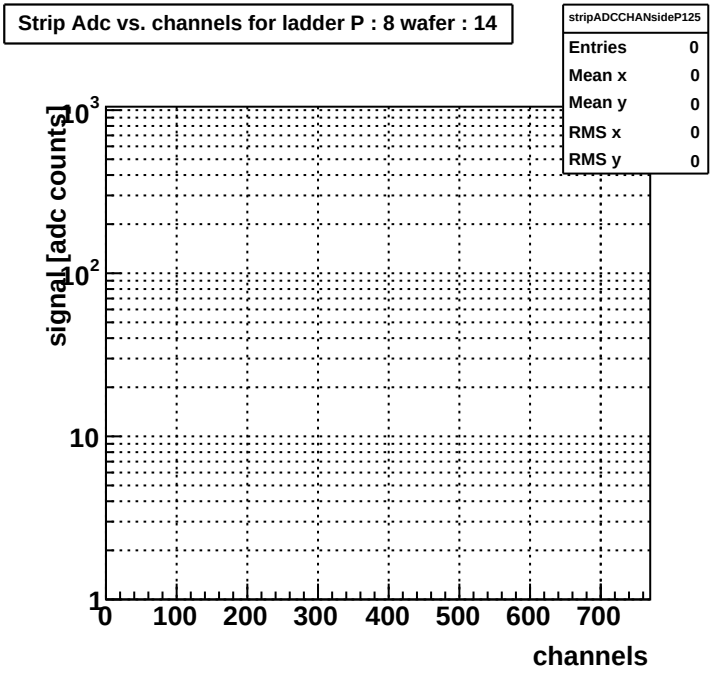

strip ADC for ladder N :8 wafer : 12
adcny
Entries 375
Mean 41.84
RMS 38.55
signal [adc counts]

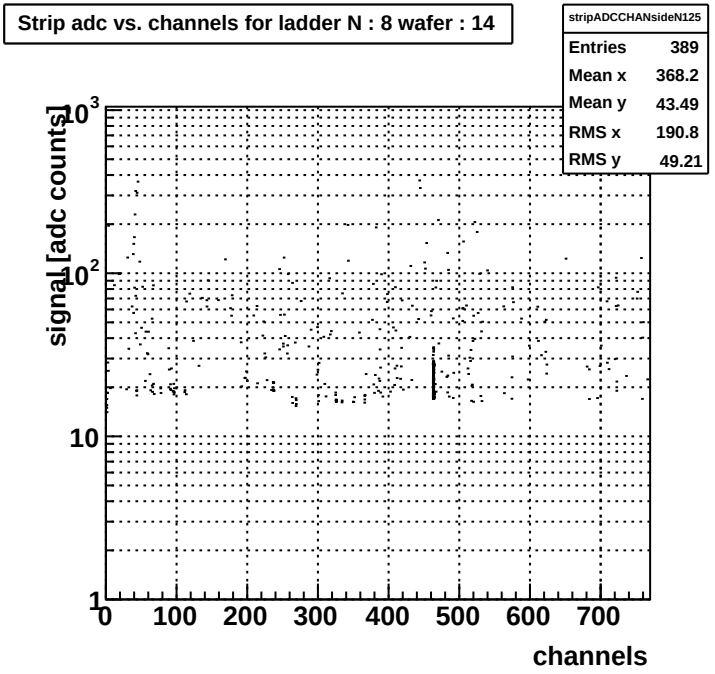

Strip Adc vs. channels for ladder P : 8 wafer : 13
stripADCCHANsideP124
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

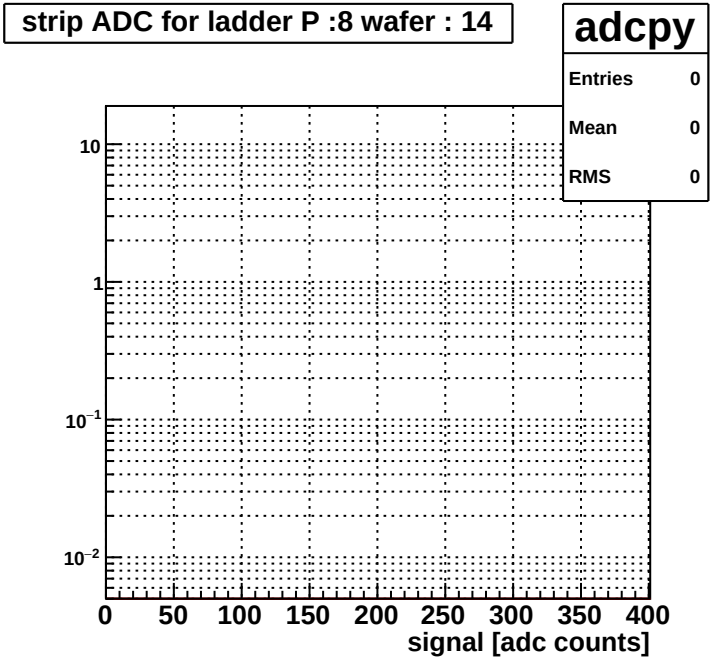

Strip adc vs. channels for ladder N : 8 wafer : 13
stripADCCHANsideN124
Entries 520
Mean x 417.5
Mean y 40.19
RMS x 212.7
RMS y 40.79
signal [adc counts]
channels

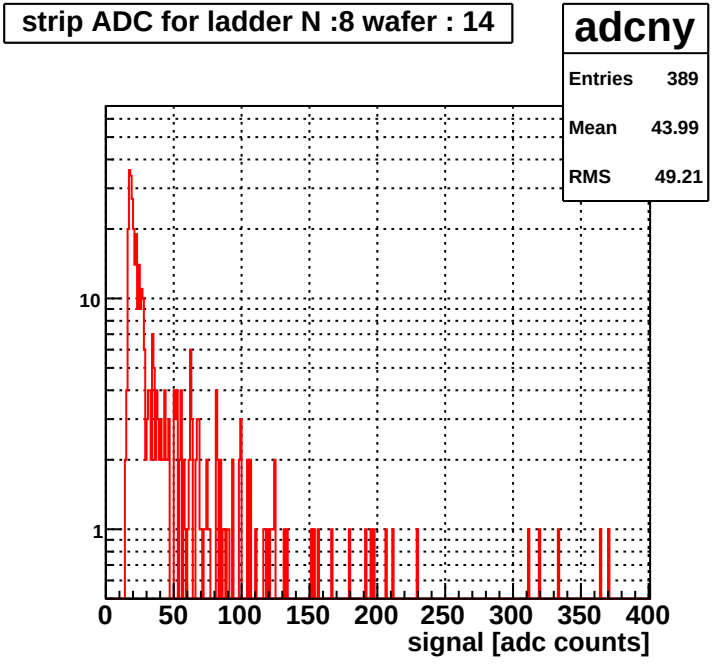

strip ADC for ladder P :8 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

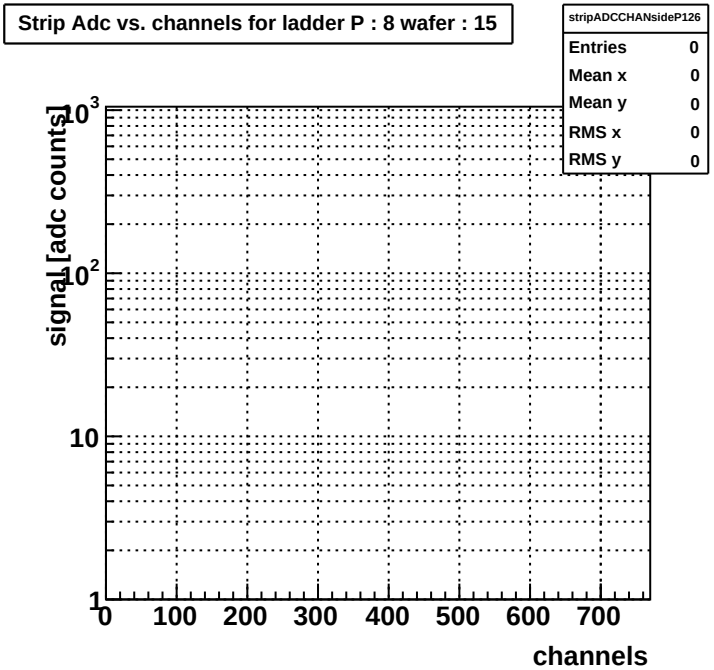

strip ADC for ladder N :8 wafer : 13
adcny
Entries 520
Mean 40.69
RMS 40.79
signal [adc counts]

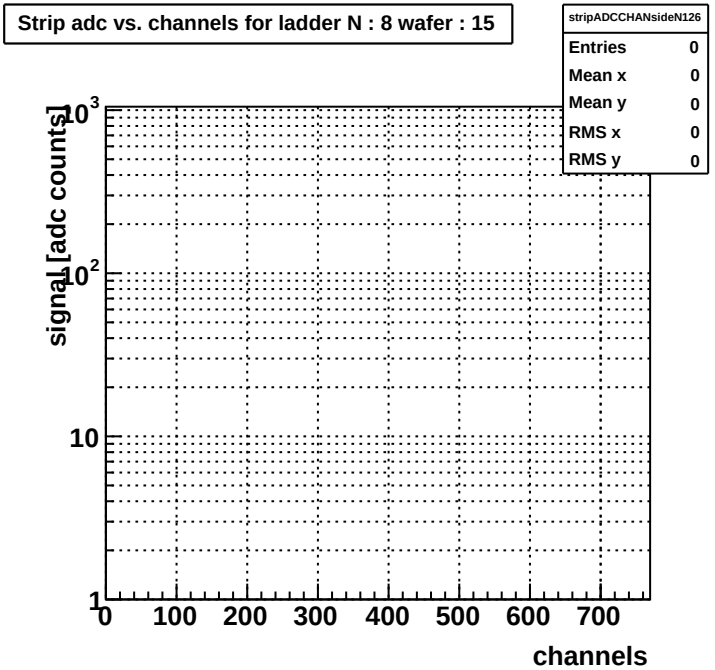

Strip Adc vs. channels for ladder P : 8 wafer : 14
stripADCCHANsideP125
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

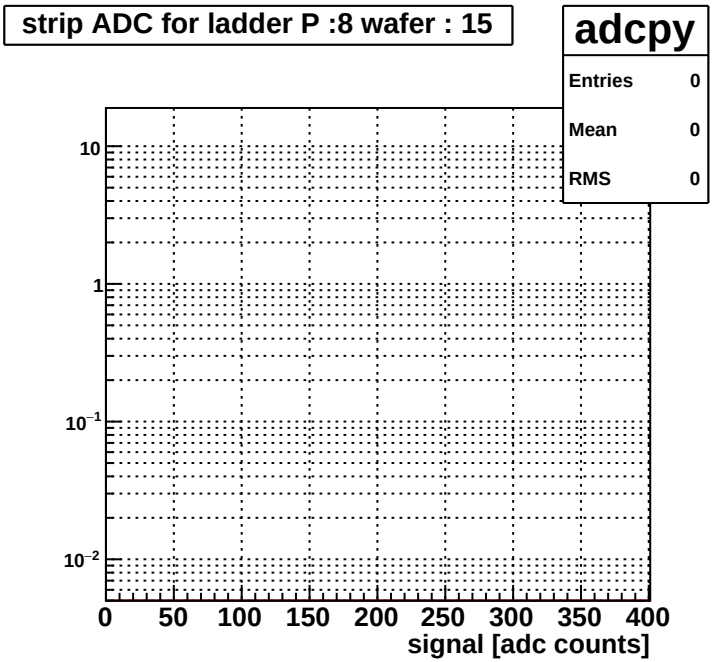

Strip adc vs. channels for ladder N : 8 wafer : 14
stripADCCHANsideN125
Entries 389
Mean x 368.2
Mean y 43.49
RMS x 190.8
RMS y 49.21
signal [adc counts]
channels

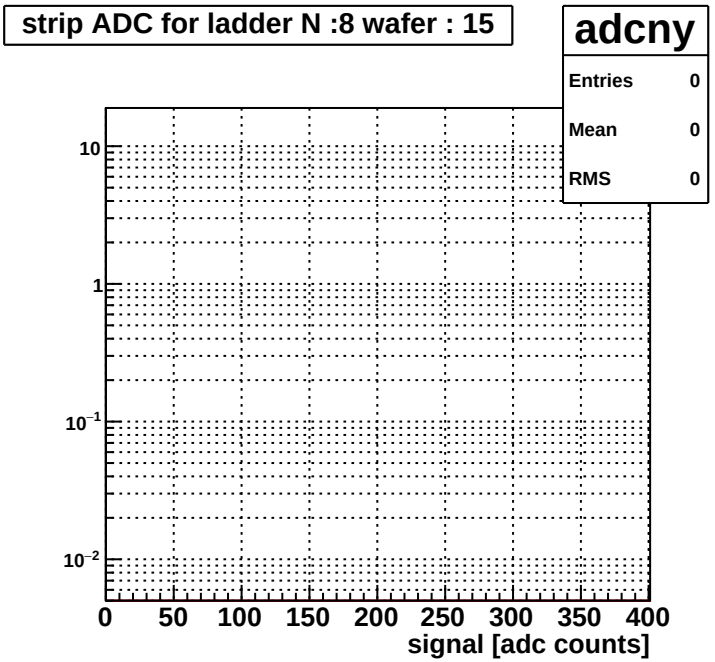

strip ADC for ladder P :8 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

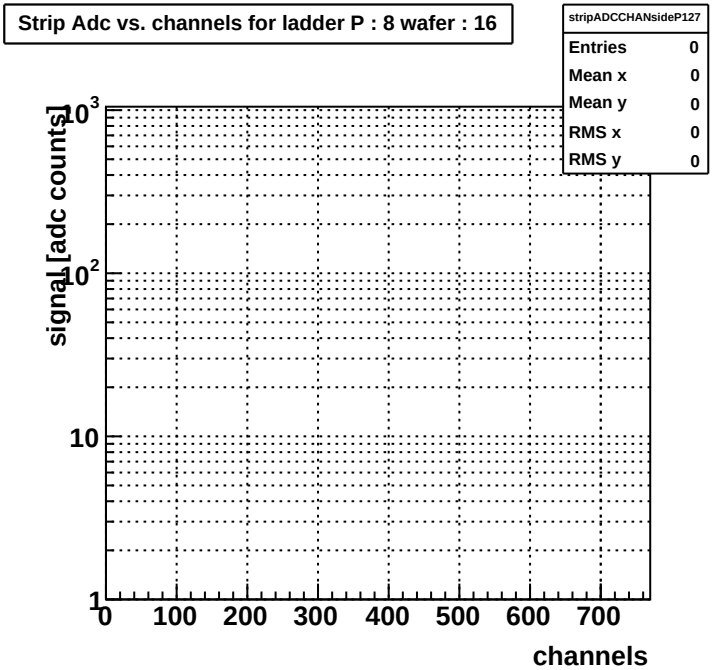

strip ADC for ladder N :8 wafer : 14
adcny
Entries 389
Mean 43.99
RMS 49.21
signal [adc counts]

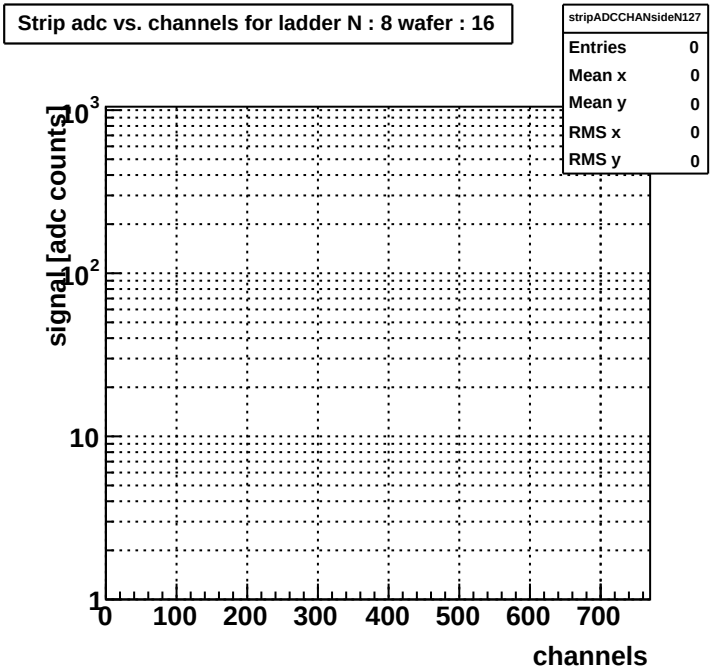

Strip Adc vs. channels for ladder P : 8 wafer : 15
stripADCCHANsideP126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

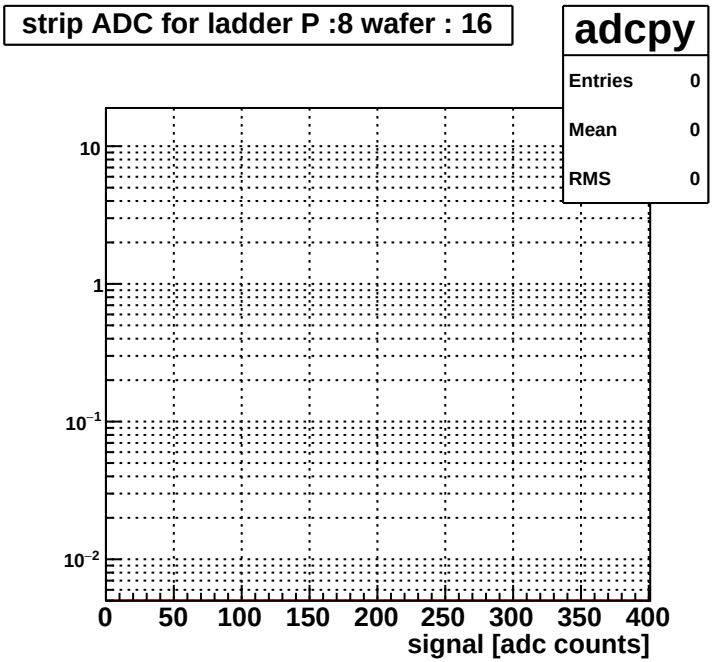

Strip adc vs. channels for ladder N : 8 wafer : 15
stripADCCHANsideN126
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

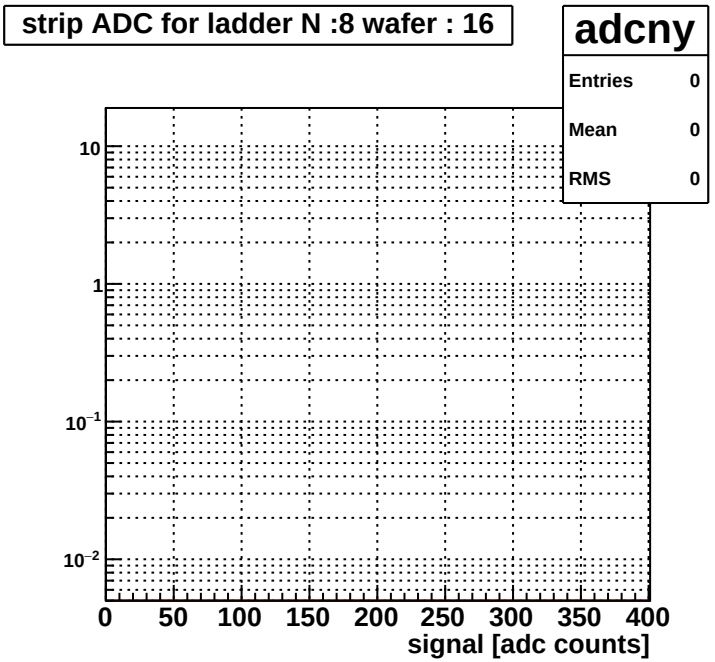

strip ADC for ladder P :8 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

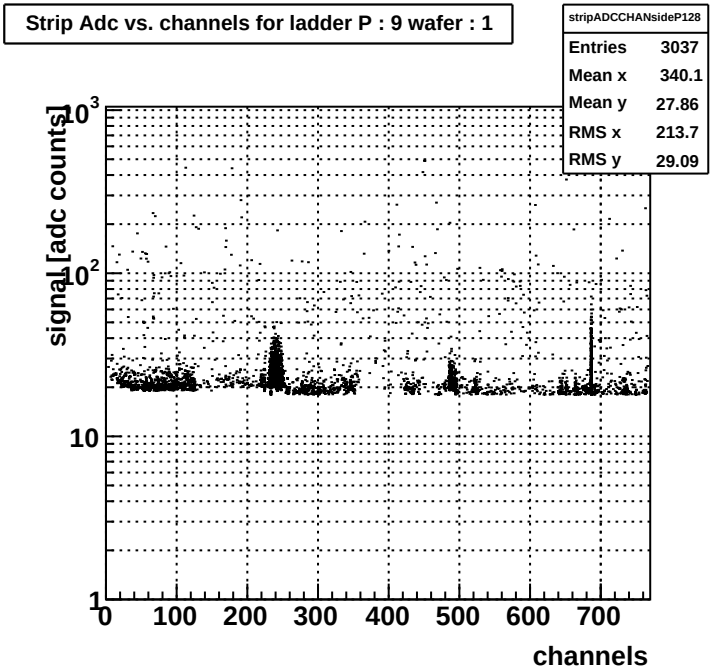

strip ADC for ladder N :8 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

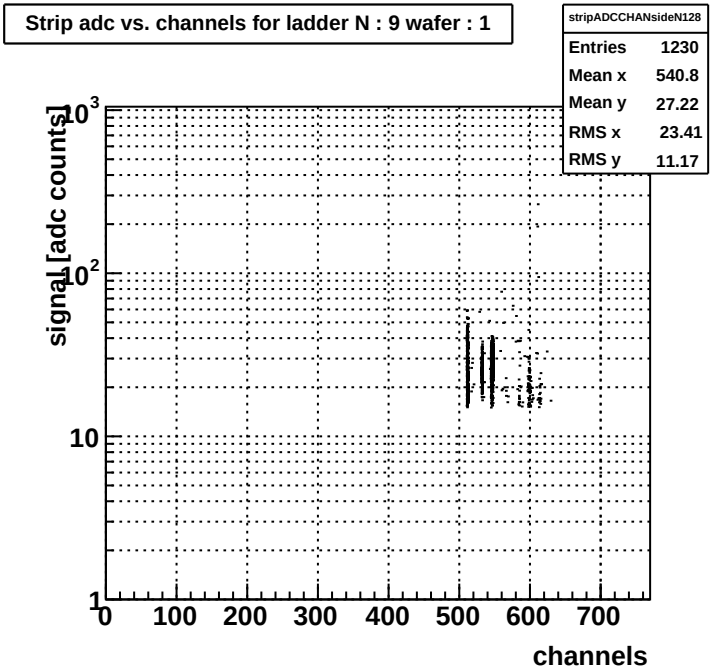

Strip Adc vs. channels for ladder P : 8 wafer : 16
stripADCCHANsideP127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

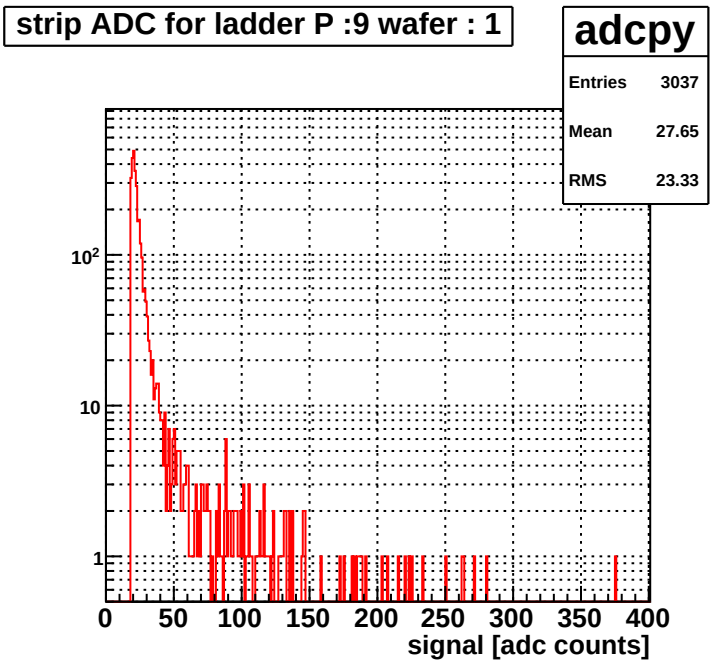

Strip adc vs. channels for ladder N : 8 wafer : 16
stripADCCHANsideN127
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

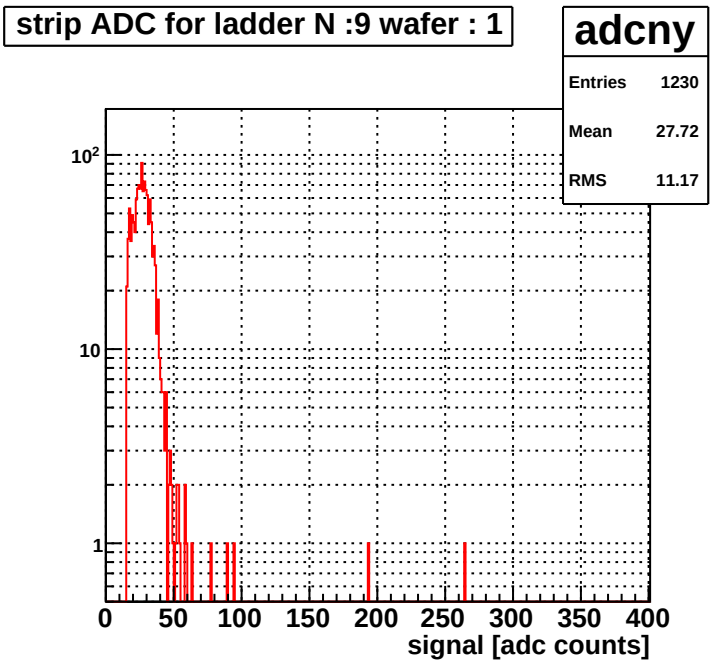

strip ADC for ladder P :8 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

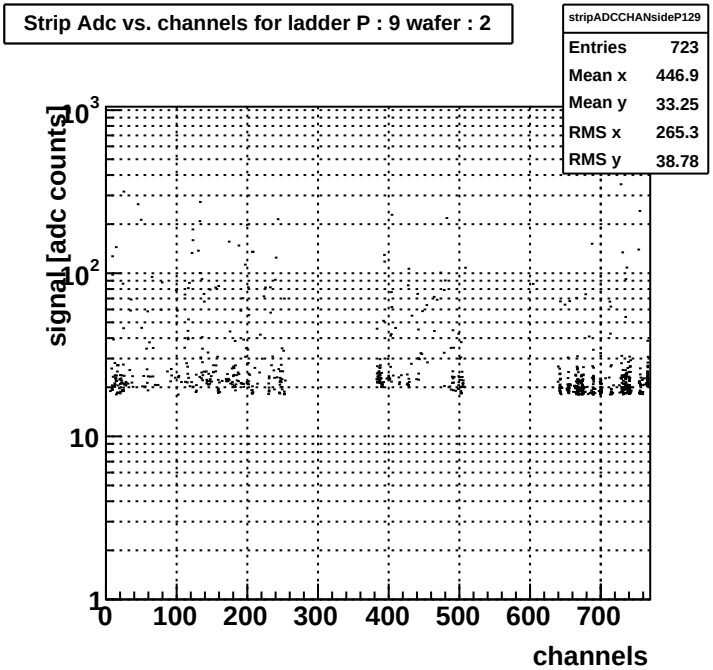

strip ADC for ladder N :8 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

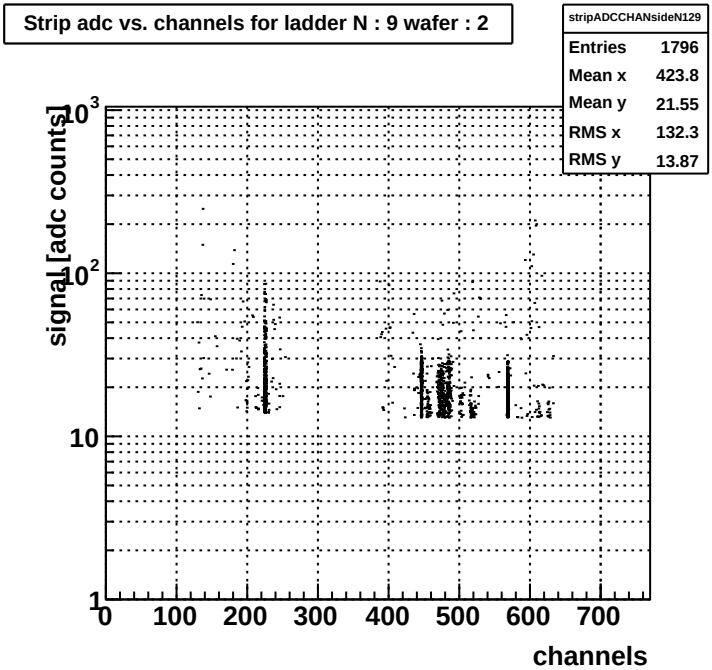

Strip Adc vs. channels for ladder P : 9 wafer : 1
stripADCCHANsideP128
Entries 3037
Mean x 340.1
Mean y 27.86
RMS x 213.7
RMS y 29.09
signal [adc counts]
channels

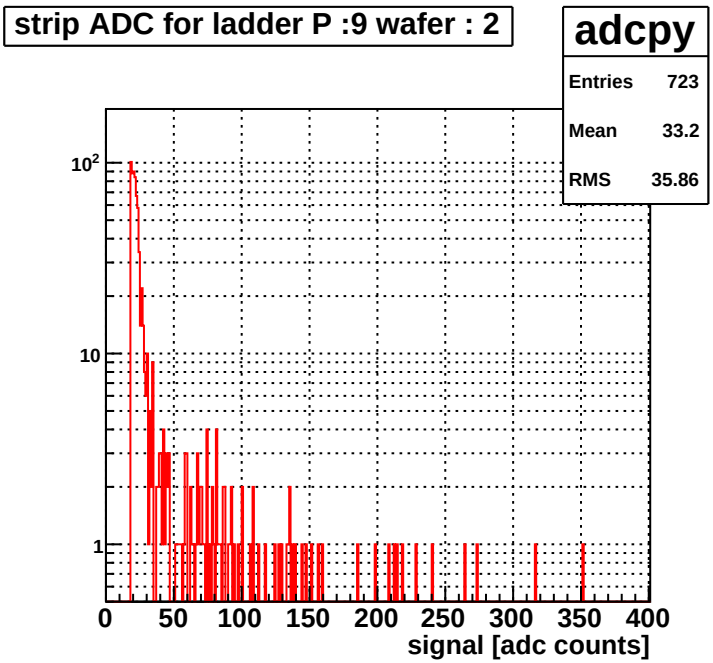

Strip adc vs. channels for ladder N : 9 wafer : 1
stripADCCHANsideN128
Entries 1230
Mean x 540.8
Mean y 27.22
RMS x 23.41
RMS y 11.17
signal [adc counts]
channels

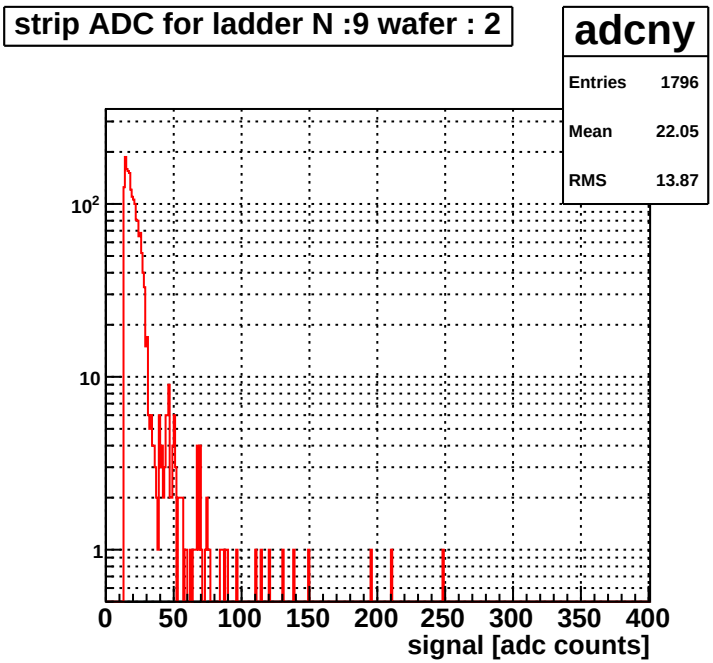

strip ADC for ladder P :9 wafer : 1
adcpy
Entries 3037
Mean 27.65
RMS 23.33
signal [adc counts]

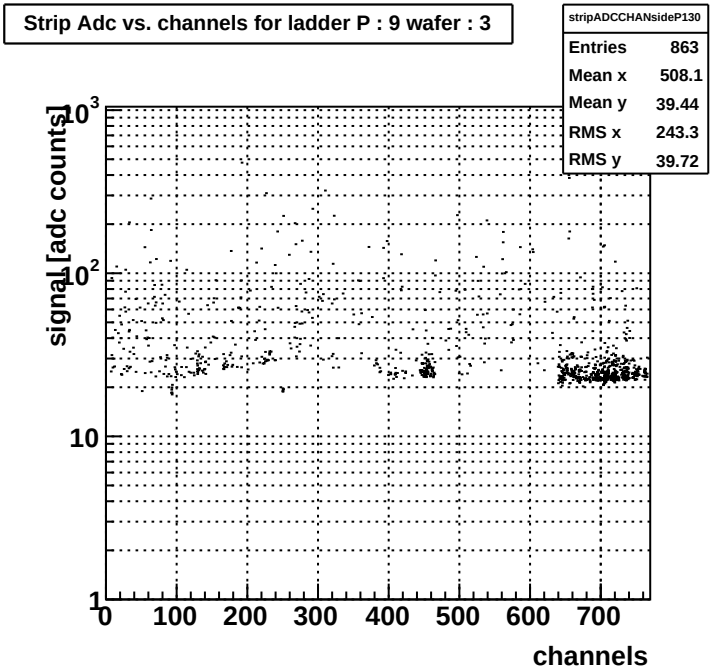

strip ADC for ladder N :9 wafer : 1
adcny
Entries 1230
Mean 27.72
RMS 11.17
signal [adc counts]

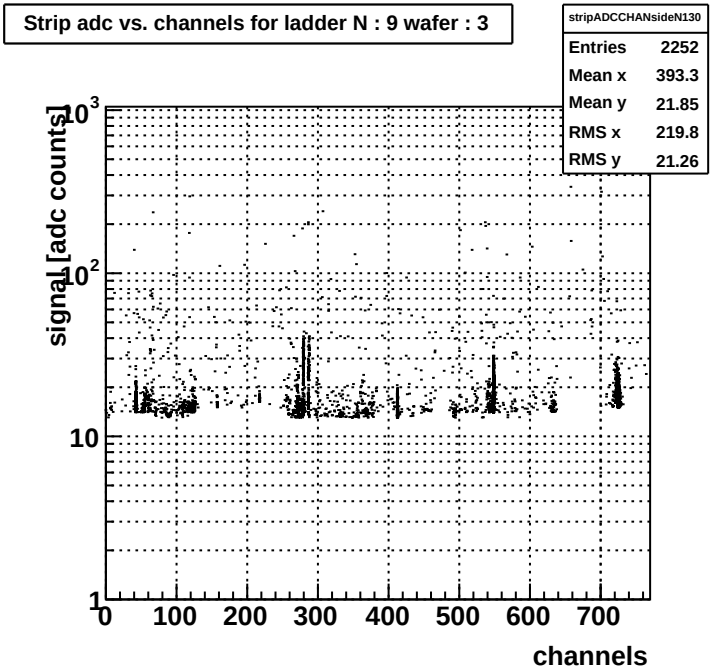

Strip Adc vs. channels for ladder P : 9 wafer : 2
stripADCCHANsideP129
Entries 723
Mean x 446.9
Mean y 33.25
RMS x 265.3
RMS y 38.78
signal [adc counts]
channels

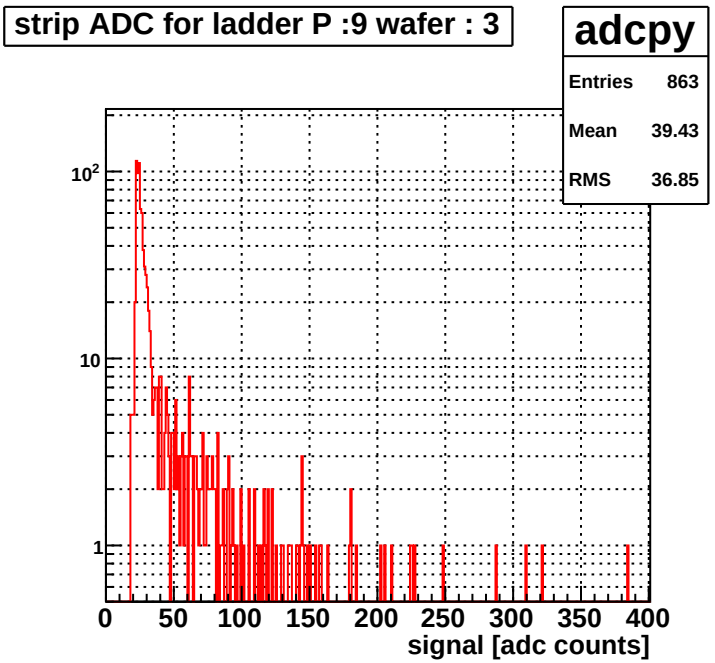

Strip adc vs. channels for ladder N : 9 wafer : 2
stripADCCHANsideN129
Entries 1796
Mean x 423.8
Mean y 21.55
RMS x 132.3
RMS y 13.87
signal [adc counts]
channels

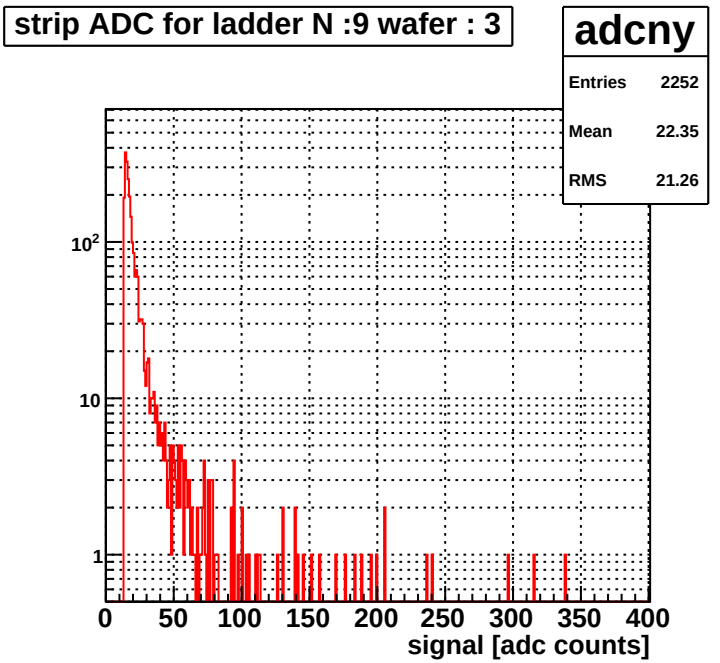

strip ADC for ladder P :9 wafer : 2
adcpy
Entries 723
Mean 33.2
RMS 35.86
signal [adc counts]

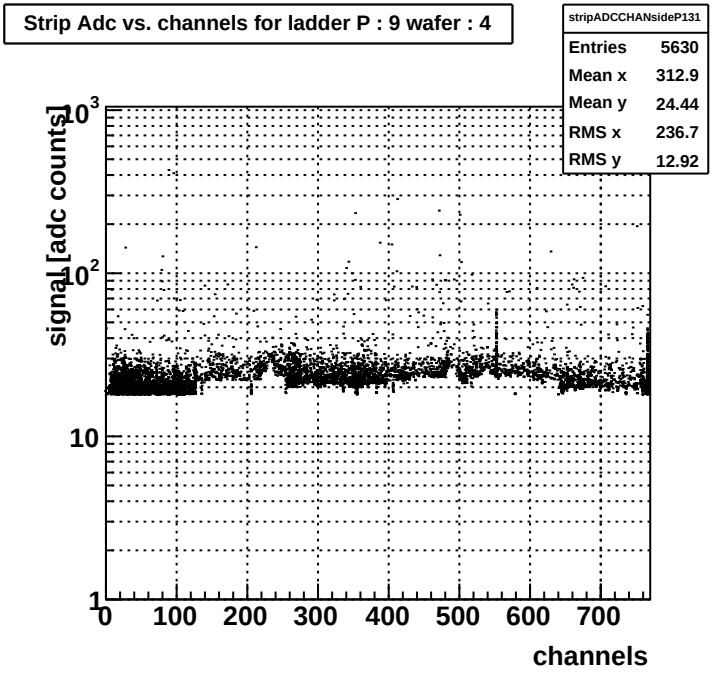

strip ADC for ladder N :9 wafer : 2
adcny
Entries 1796
Mean 22.05
RMS 13.87
signal [adc counts]

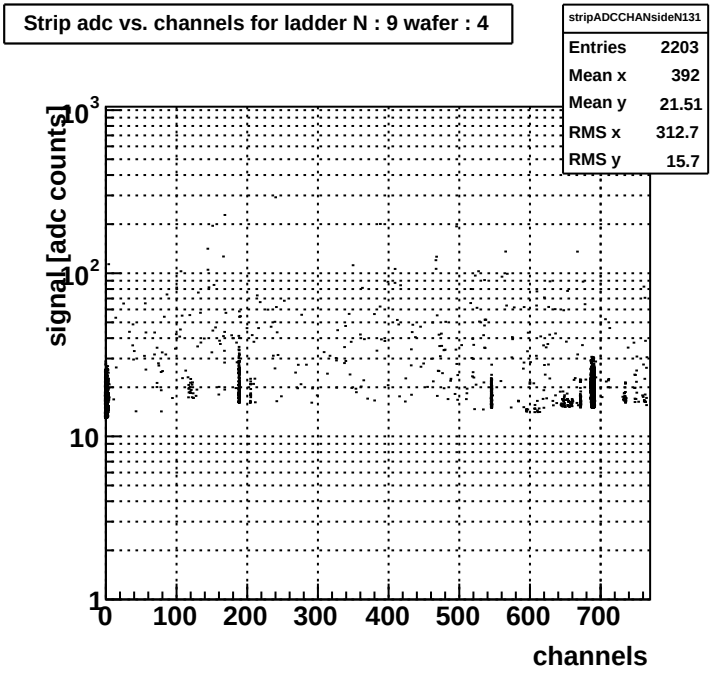

Strip Adc vs. channels for ladder P : 9 wafer : 3
stripADCCHANsideP130
Entries 863
Mean x 508.1
Mean y 39.44
RMS x 243.3
RMS y 39.72
signal [adc counts]
channels

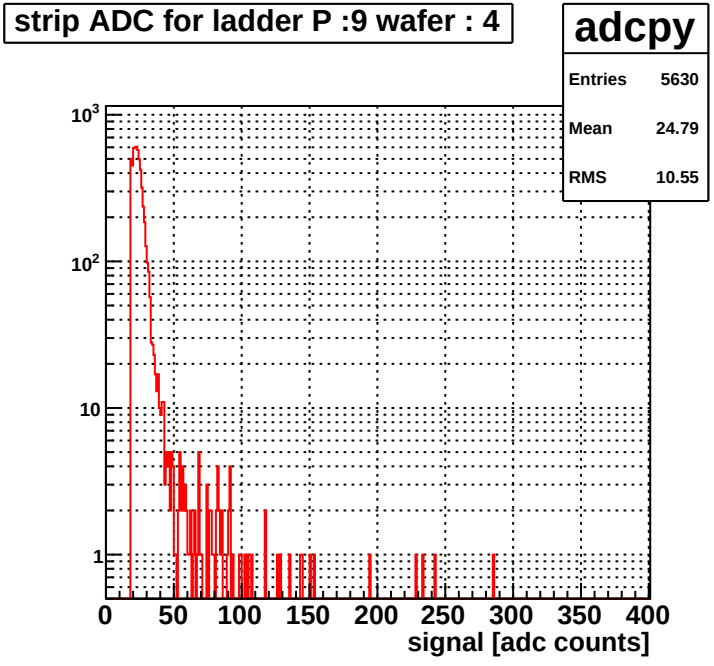

Strip adc vs. channels for ladder N : 9 wafer : 3
stripADCCHANsideN130
Entries 2252
Mean x 393.3
Mean y 21.85
RMS x 219.8
RMS y 21.26
signal [adc counts]
channels

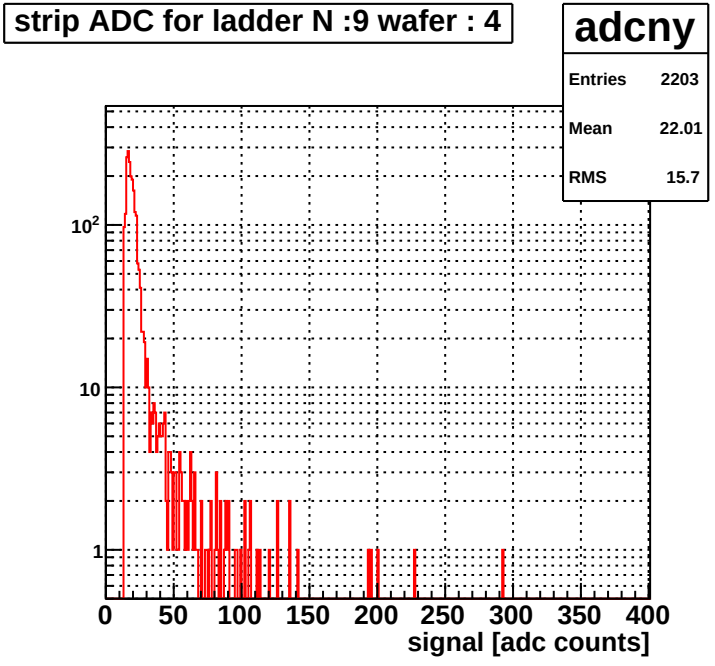

strip ADC for ladder P :9 wafer : 3
adcpy
Entries 863
Mean 39.43
RMS 36.85
signal [adc counts]

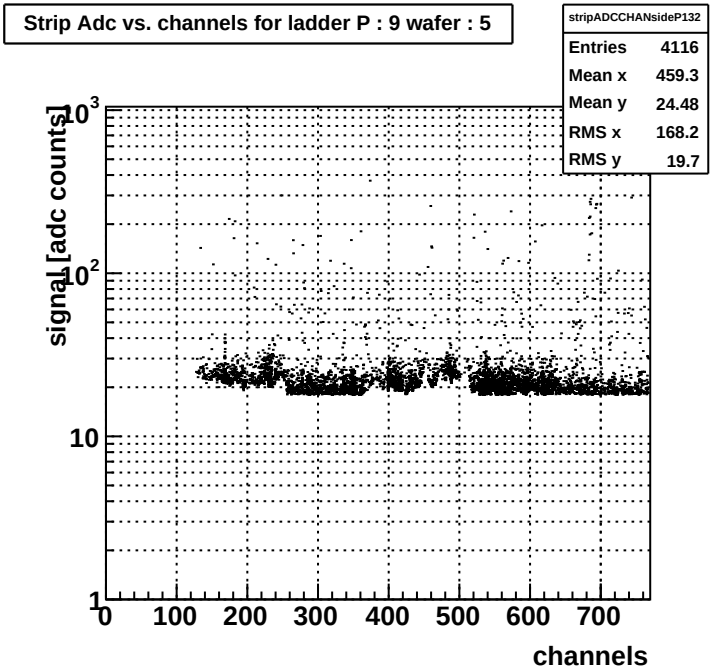

strip ADC for ladder N :9 wafer : 3
adcny
Entries 2252
Mean 22.35
RMS 21.26
signal [adc counts]

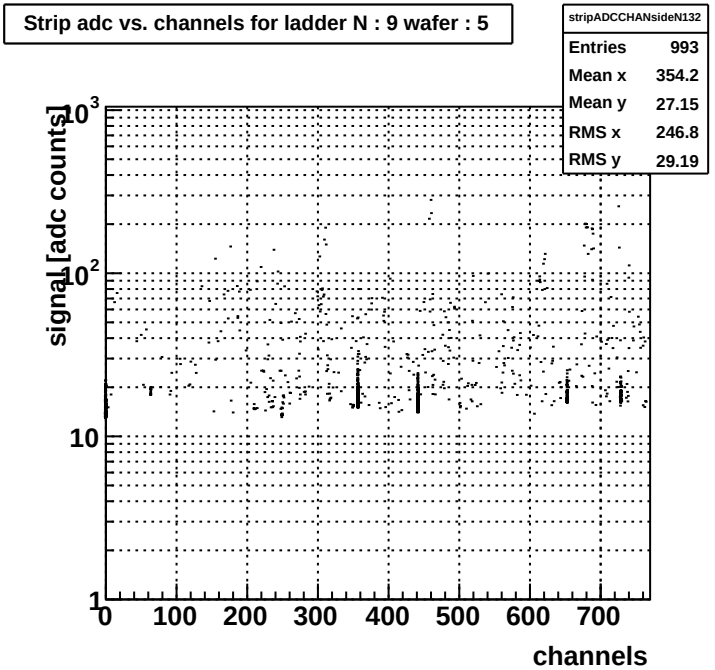

Strip Adc vs. channels for ladder P : 9 wafer : 4
stripADCCHANsideP131
Entries 5630
Mean x 312.9
Mean y 24.44
RMS x 236.7
RMS y 12.92
signal [adc counts]
channels

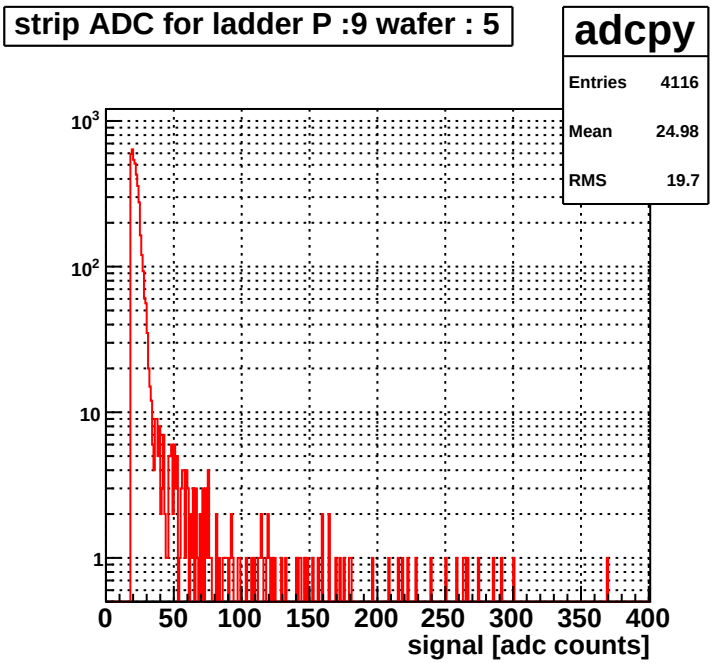

Strip adc vs. channels for ladder N : 9 wafer : 4
stripADCCHANsideN131
Entries 2203
Mean x 392
Mean y 21.51
RMS x 312.7
RMS y 15.7
signal [adc counts]
channels

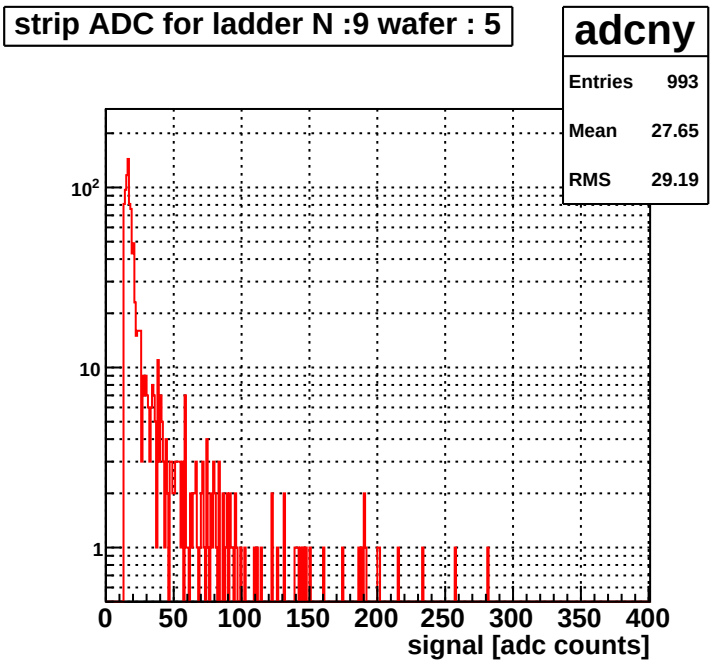

strip ADC for ladder P :9 wafer : 4
adcpy
Entries 5630
Mean 24.79
RMS 10.55
signal [adc counts]

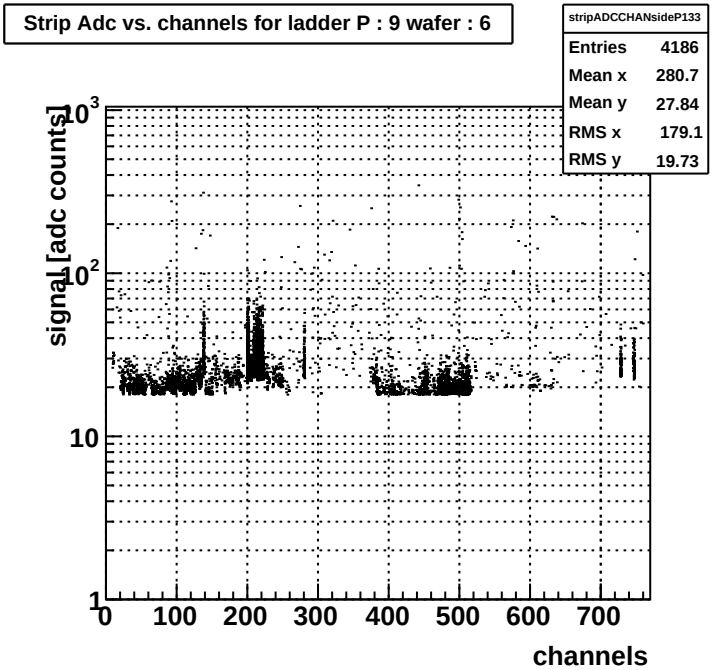

strip ADC for ladder N :9 wafer : 4
adcny
Entries 2203
Mean 22.01
RMS 15.7
signal [adc counts]

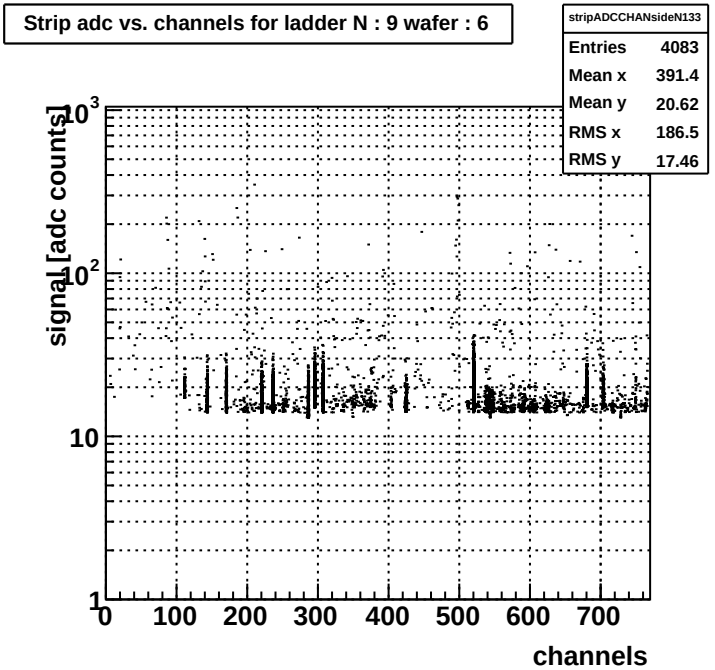

Strip Adc vs. channels for ladder P : 9 wafer : 5
stripADCCHANsideP132
Entries 4116
Mean x 459.3
Mean y 24.48
RMS x 168.2
RMS y 19.7
signal [adc counts]
channels

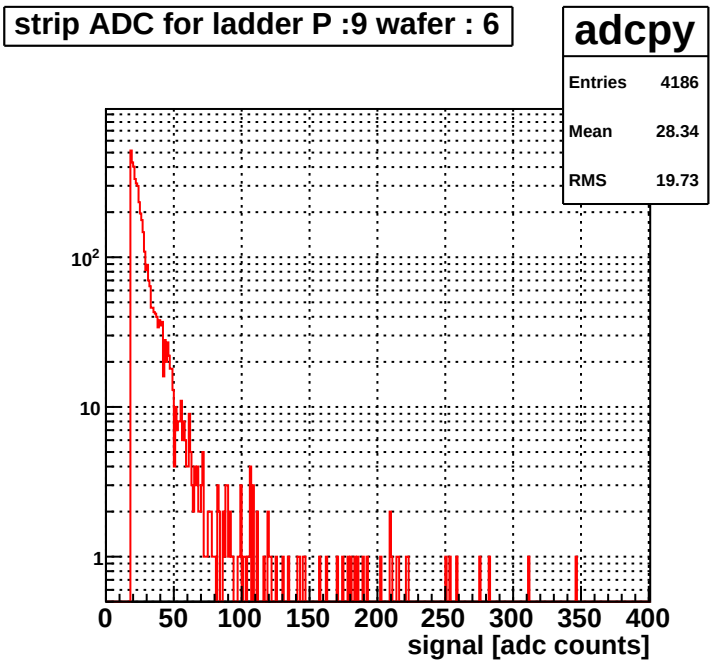

Strip adc vs. channels for ladder N : 9 wafer : 5
stripADCCHANsideN132
Entries 993
Mean x 354.2
Mean y 27.15
RMS x 246.8
RMS y 29.19
signal [adc counts]
channels

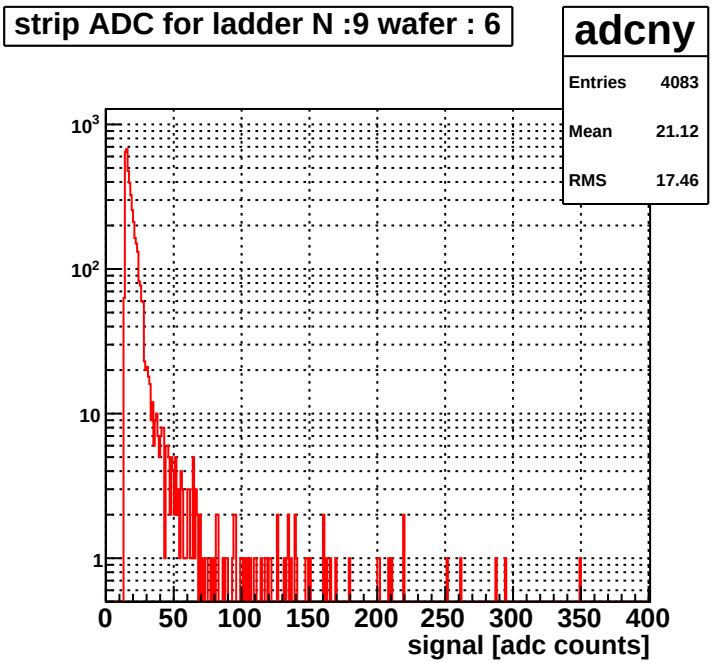

strip ADC for ladder P :9 wafer : 5
adcpy
Entries 4116
Mean 24.98
RMS 19.7
signal [adc counts]

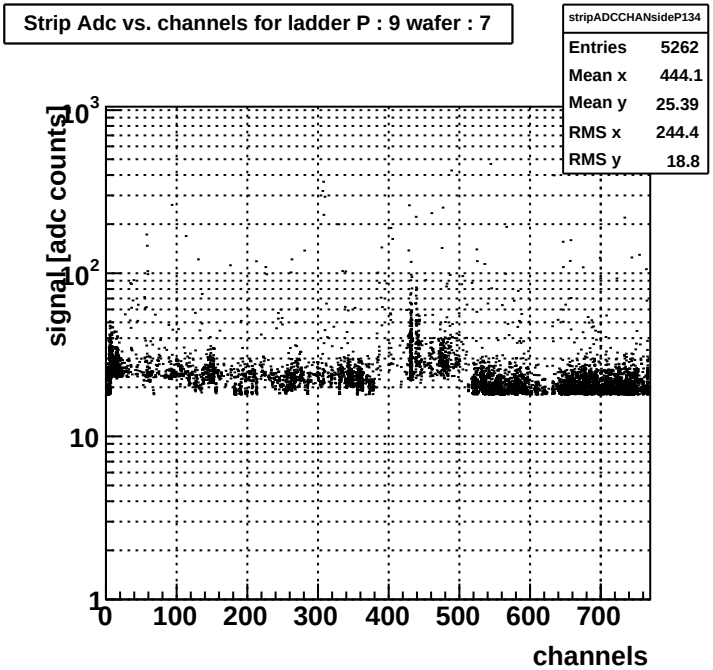

strip ADC for ladder N :9 wafer : 5
adcny
Entries 993
Mean 27.65
RMS 29.19
signal [adc counts]

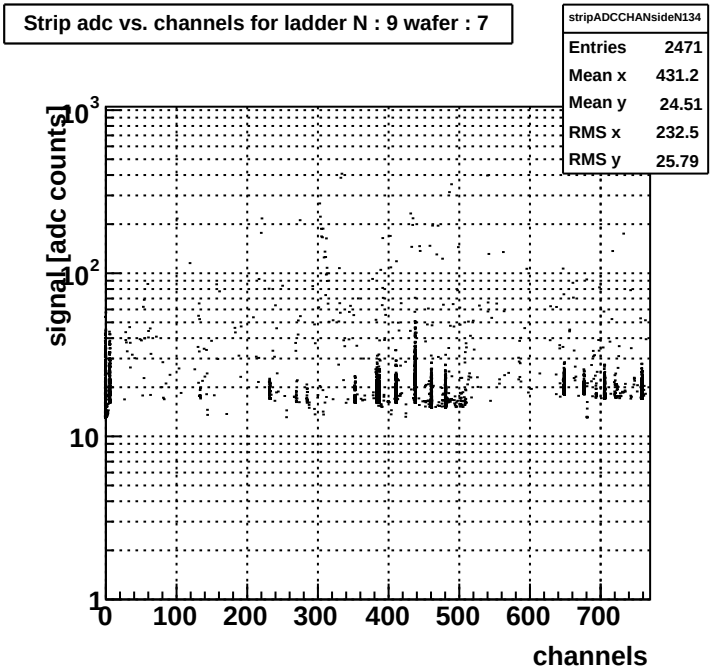

Strip Adc vs. channels for ladder P : 9 wafer : 6
stripADCCHANsideP133
Entries 4186
Mean x 280.7
Mean y 27.84
RMS x 179.1
RMS y 19.73
signal [adc counts]
channels

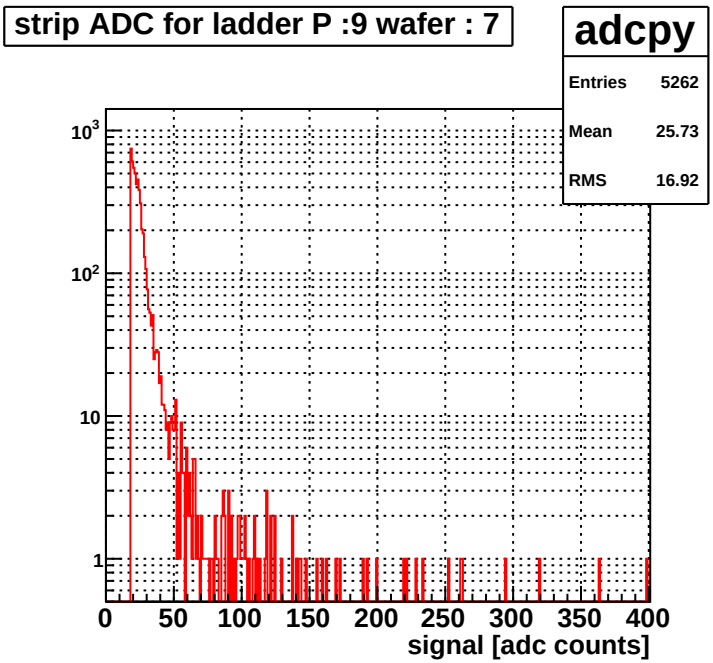

Strip adc vs. channels for ladder N : 9 wafer : 6
stripADCCHANsideN133
Entries 4083
Mean x 391.4
Mean y 20.62
RMS x 186.5
RMS y 17.46
signal [adc counts]
channels

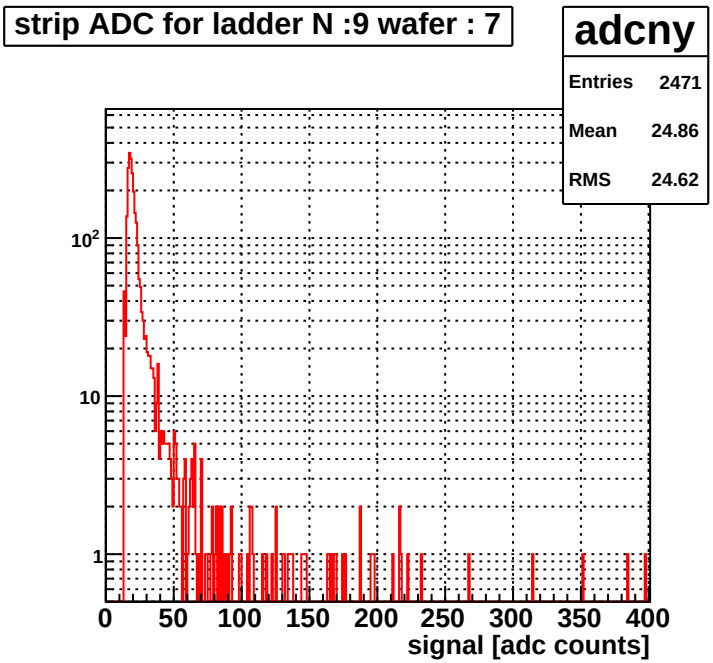

strip ADC for ladder P :9 wafer : 6
adcpy
Entries 4186
Mean 28.34
RMS 19.73
signal [adc counts]

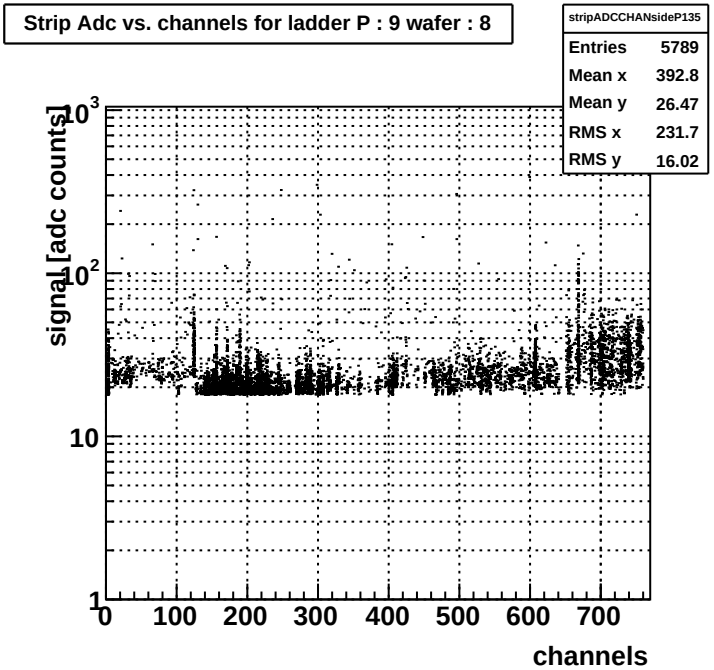

strip ADC for ladder N :9 wafer : 6
adcny
Entries 4083
Mean 21.12
RMS 17.46
signal [adc counts]

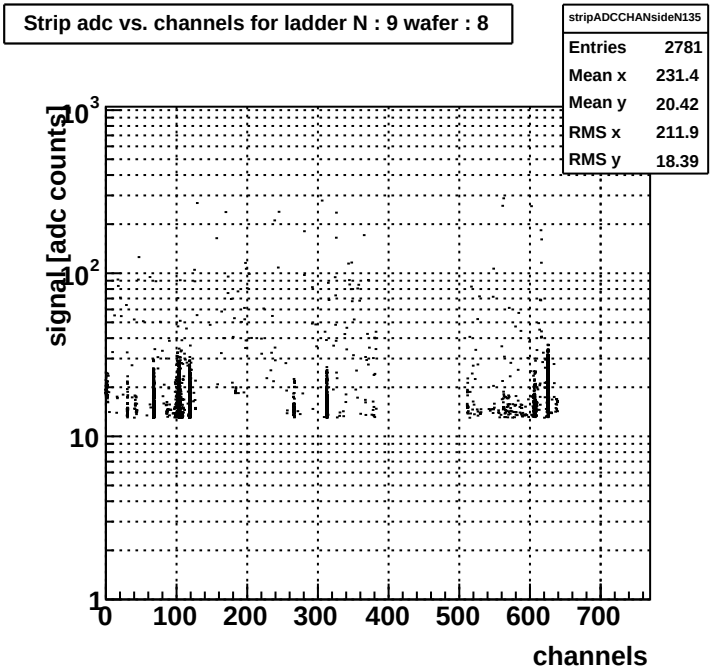

Strip Adc vs. channels for ladder P : 9 wafer : 7
stripADCCHANsideP134
Entries 5262
Mean x 444.1
Mean y 25.39
RMS x 244.4
RMS y 18.8
signal [adc counts]
channels

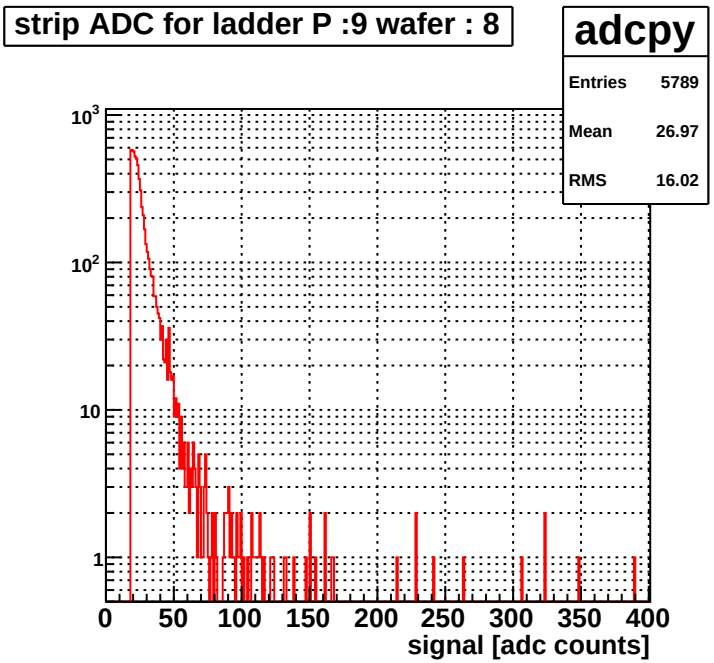

Strip adc vs. channels for ladder N : 9 wafer : 7
stripADCCHANsideN134
Entries 2471
Mean x 431.2
Mean y 24.51
RMS x 232.5
RMS y 25.79
signal [adc counts]
channels

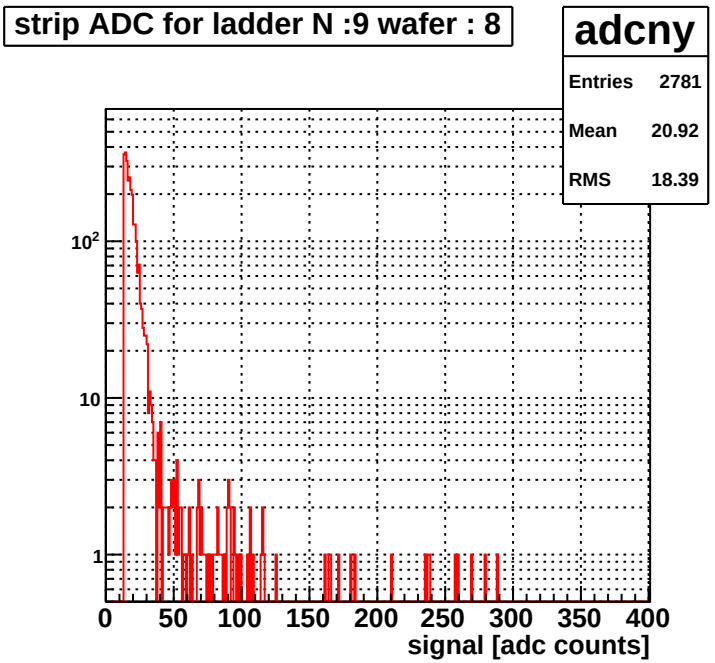

strip ADC for ladder P :9 wafer : 7
adcpy
Entries 5262
Mean 25.73
RMS 16.92
signal [adc counts]

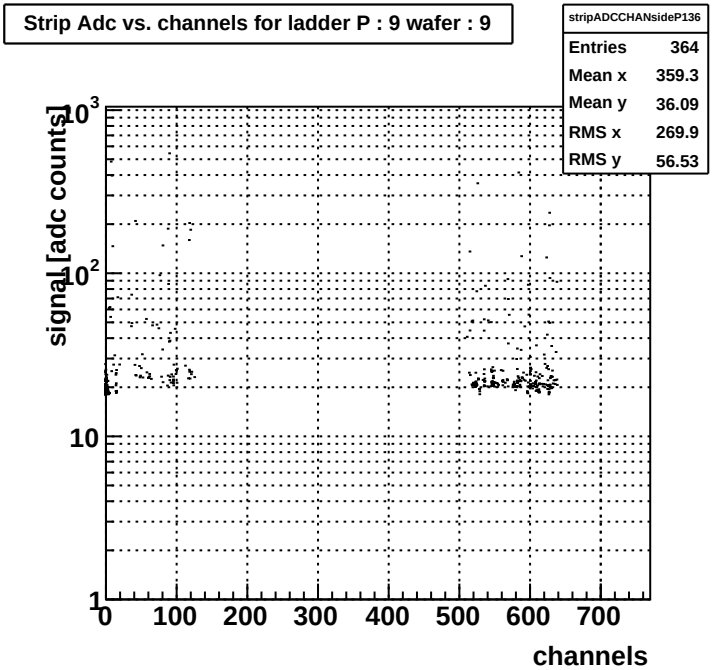

strip ADC for ladder N :9 wafer : 7
adcny
Entries 2471
Mean 24.86
RMS 24.62
signal [adc counts]

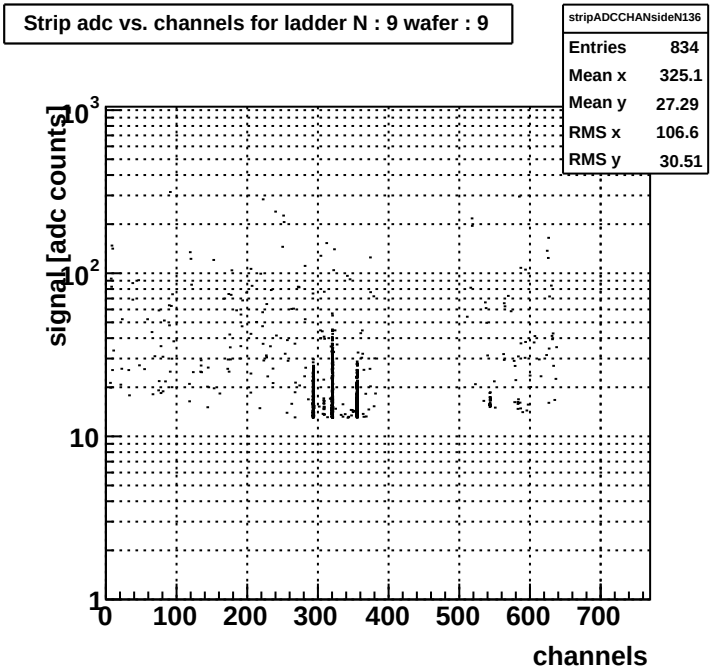

Strip Adc vs. channels for ladder P : 9 wafer : 8
stripADCCHANsideP135
Entries 5789
Mean x 392.8
Mean y 26.47
RMS x 231.7
RMS y 16.02
signal [adc counts]
channels

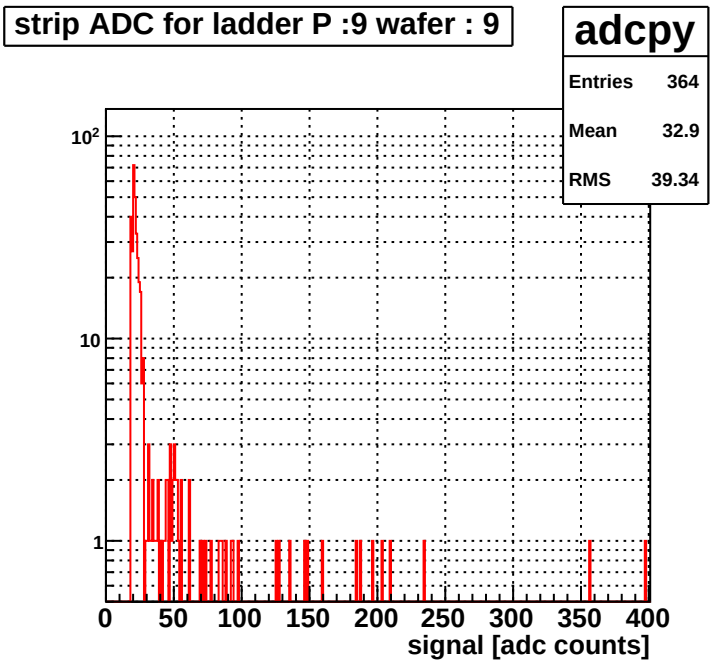

Strip adc vs. channels for ladder N : 9 wafer : 8
stripADCCHANsideN135
Entries 2781
Mean x 231.4
Mean y 20.42
RMS x 211.9
RMS y 18.39
signal [adc counts]
channels

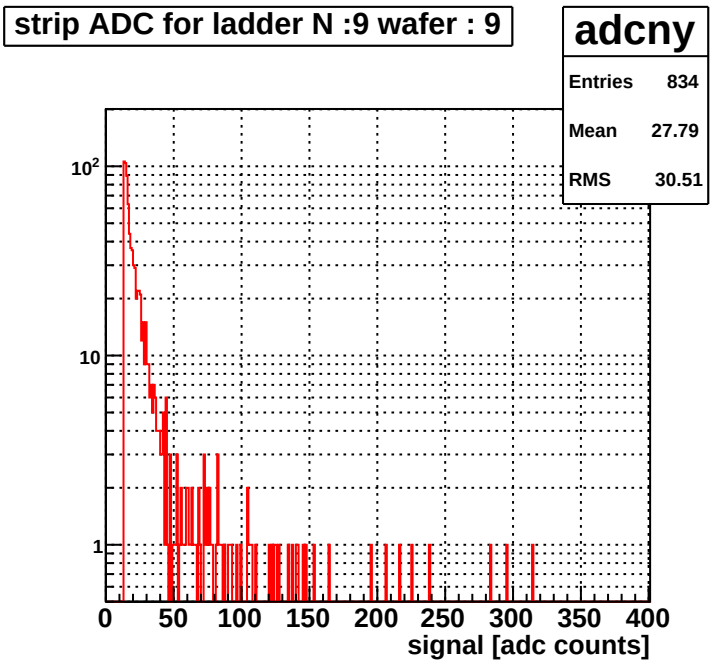

strip ADC for ladder P :9 wafer : 8
adcpy
Entries 5789
Mean 26.97
RMS 16.02
signal [adc counts]

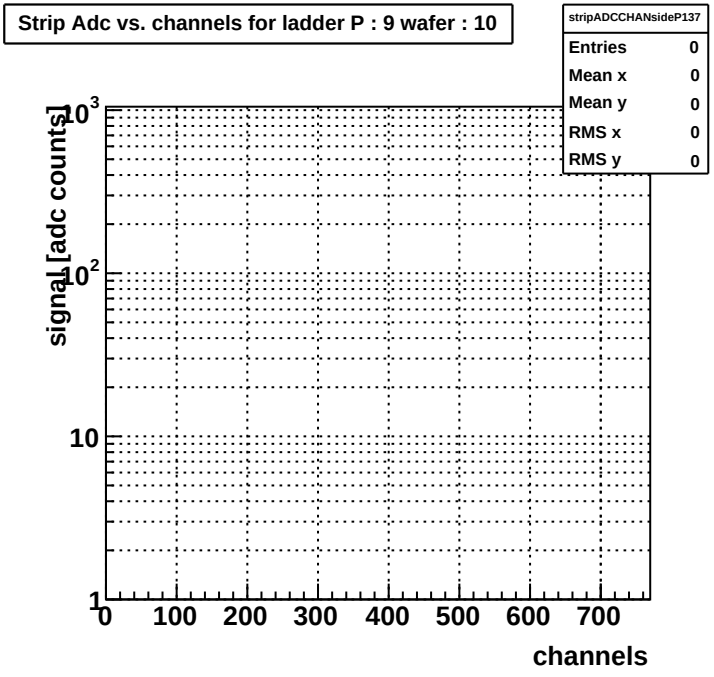

strip ADC for ladder N :9 wafer : 8
adcny
Entries 2781
Mean 20.92
RMS 18.39
signal [adc counts]

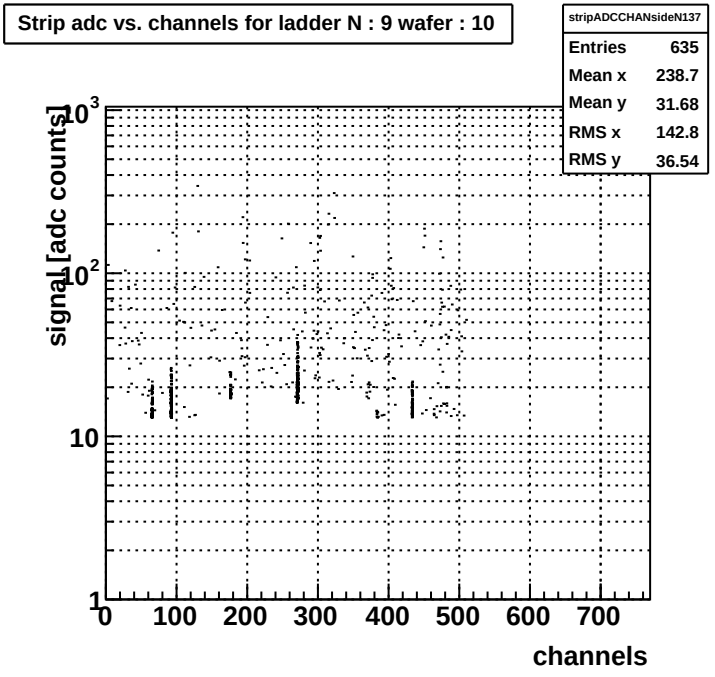

Strip Adc vs. channels for ladder P : 9 wafer : 9
stripADCCHANsideP136
Entries 364
Mean x 359.3
Mean y 36.09
RMS x 269.9
RMS y 56.53
signal [adc counts]
channels

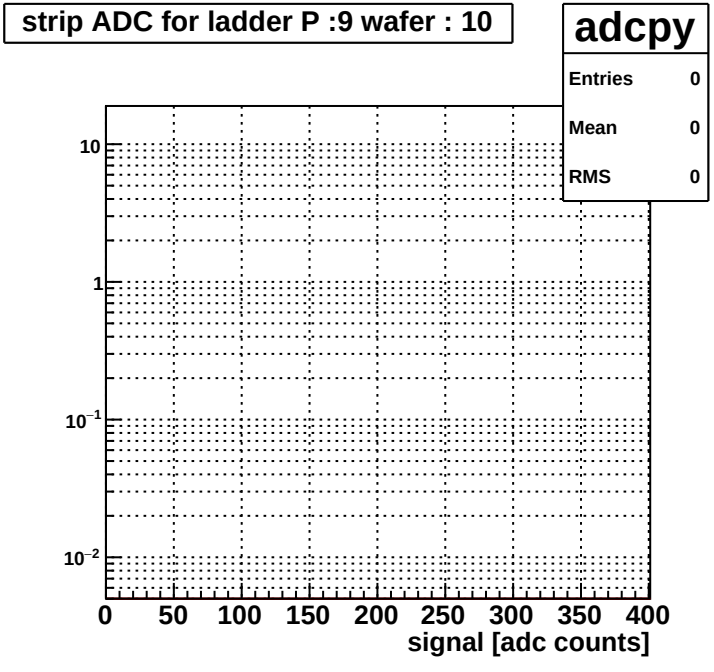

Strip adc vs. channels for ladder N : 9 wafer : 9
stripADCCHANsideN136
Entries 834
Mean x 325.1
Mean y 27.29
RMS x 106.6
RMS y 30.51
signal [adc counts]
channels

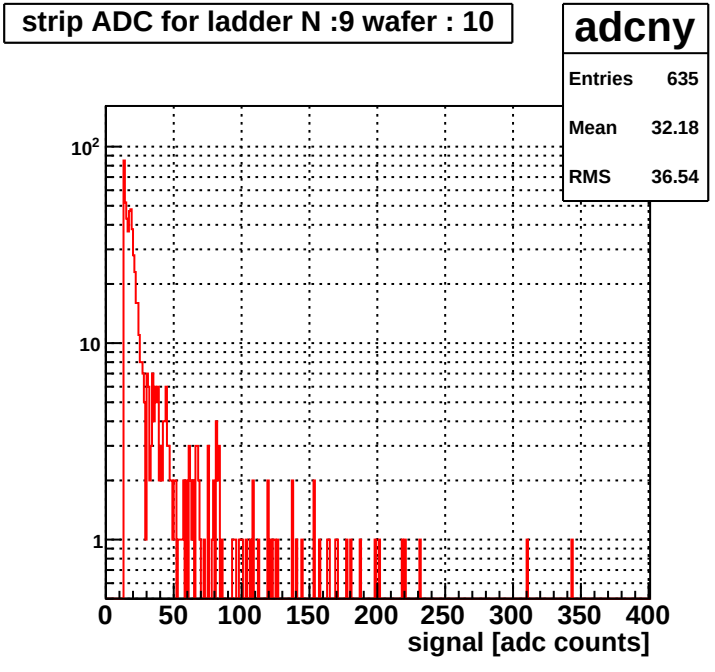

strip ADC for ladder P :9 wafer : 9
adcpy
Entries 364
Mean 32.9
RMS 39.34
signal [adc counts]

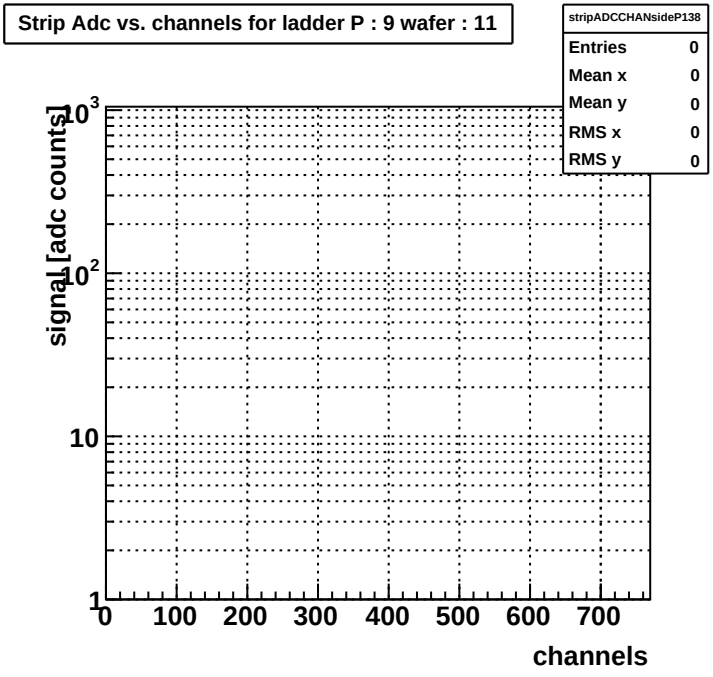

strip ADC for ladder N :9 wafer : 9
adcny
Entries 834
Mean 27.79
RMS 30.51
signal [adc counts]

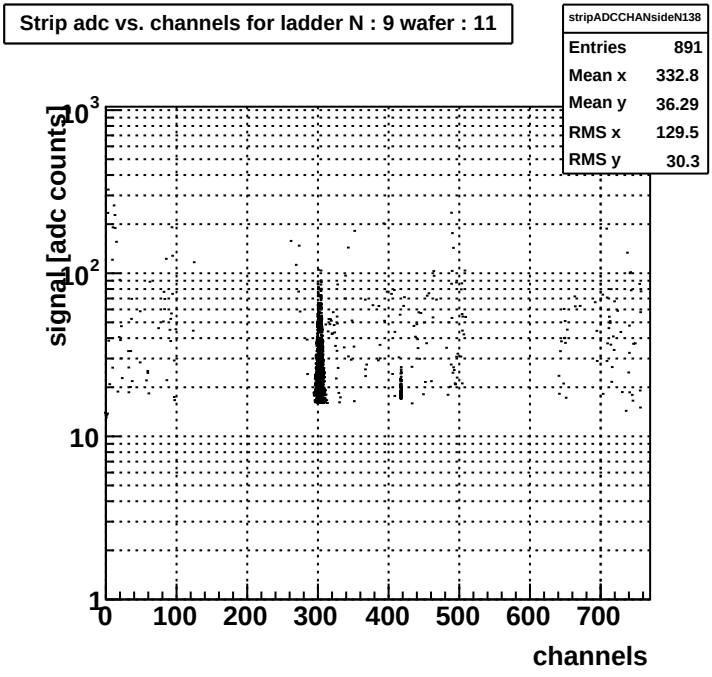

Strip Adc vs. channels for ladder P : 9 wafer : 10
stripADCCHANsideP137
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

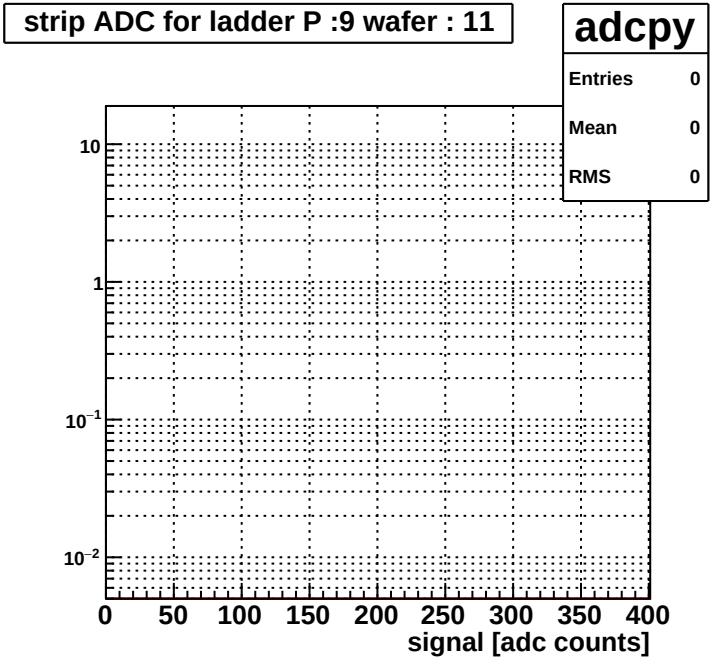

Strip adc vs. channels for ladder N : 9 wafer : 10
stripADCCHANsideN137
Entries 635
Mean x 238.7
Mean y 31.68
RMS x 142.8
RMS y 36.54
signal [adc counts]
channels

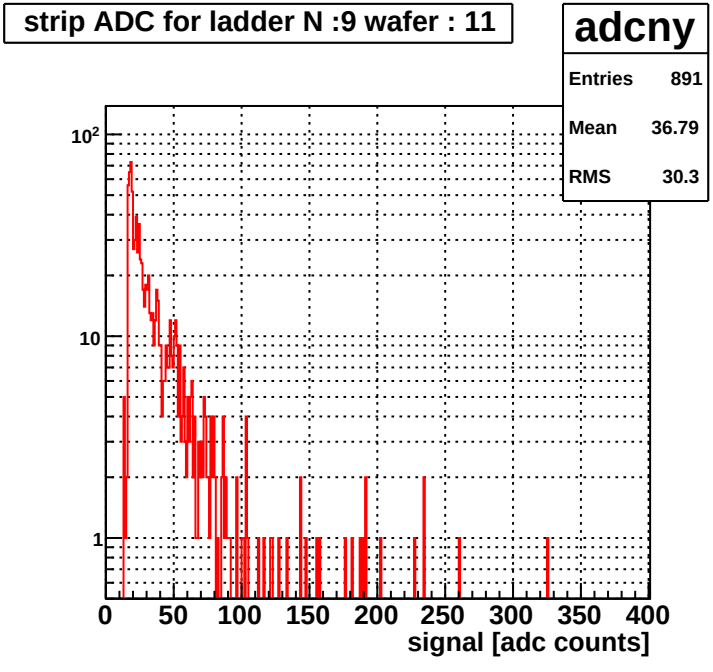

strip ADC for ladder P :9 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

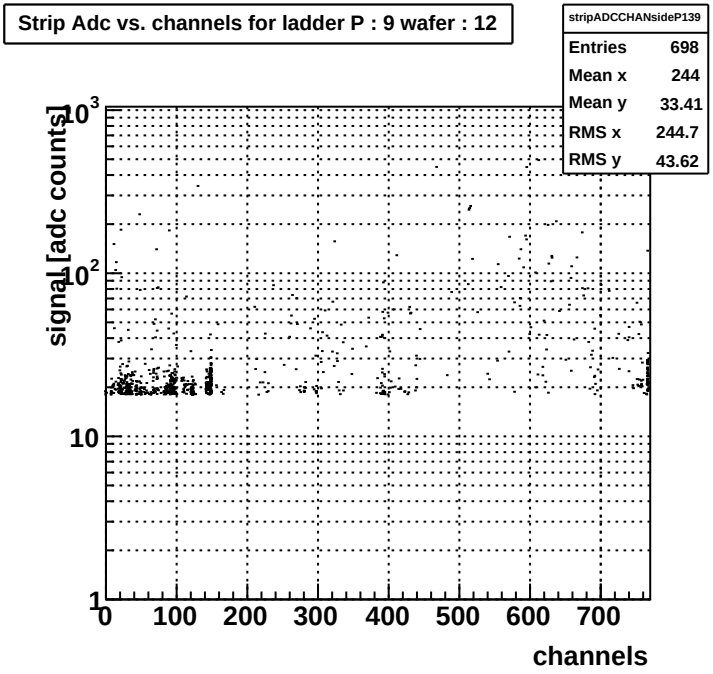

strip ADC for ladder N :9 wafer : 10
adcny
Entries 635
Mean 32.18
RMS 36.54
signal [adc counts]

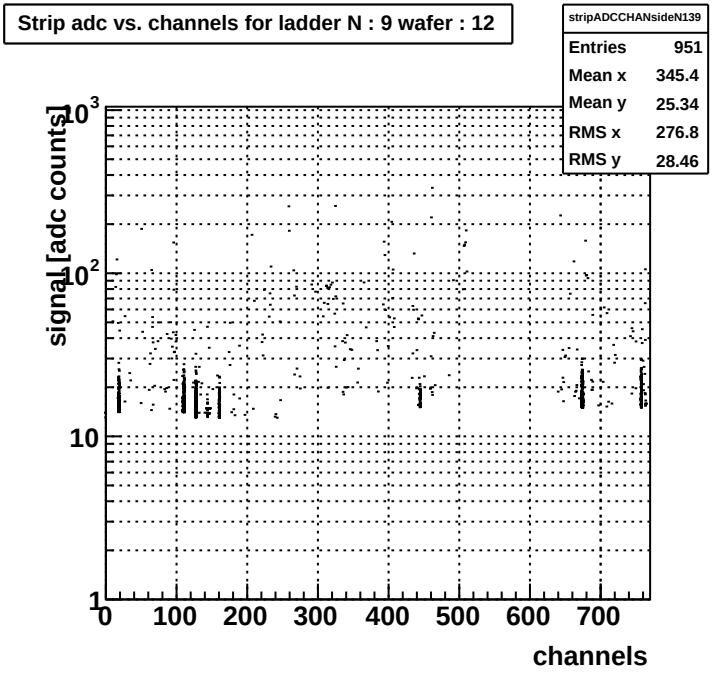

Strip Adc vs. channels for ladder P : 9 wafer : 11
stripADCCHANsideP138
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

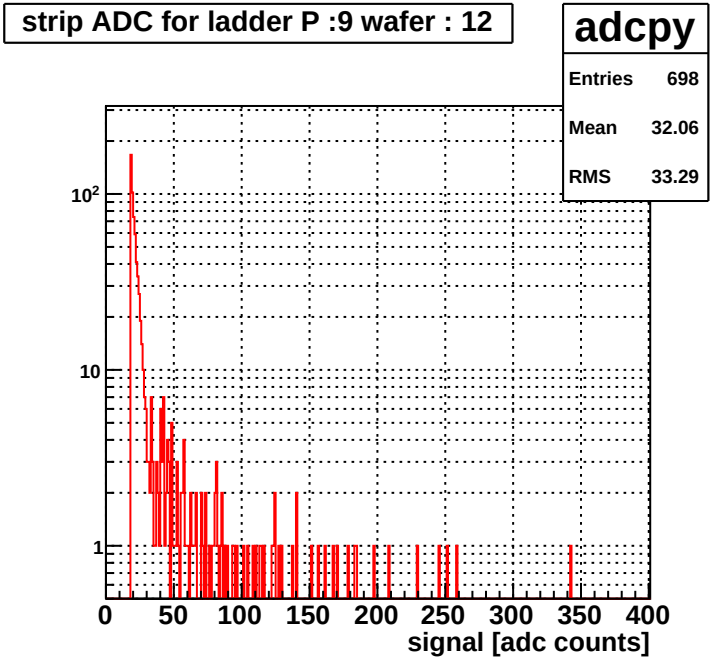

Strip adc vs. channels for ladder N : 9 wafer : 11
stripADCCHANsideN138
Entries 891
Mean x 332.8
Mean y 36.29
RMS x 129.5
RMS y 30.3
signal [adc counts]
channels

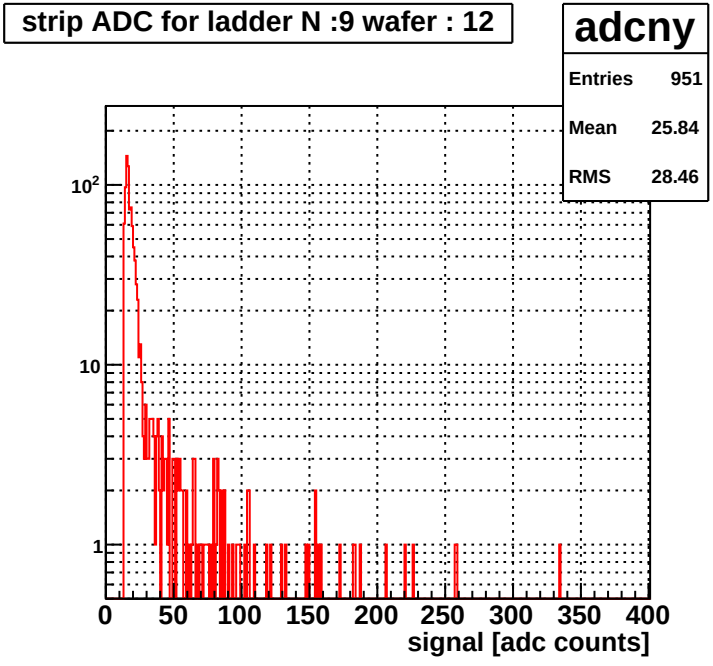

strip ADC for ladder P :9 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

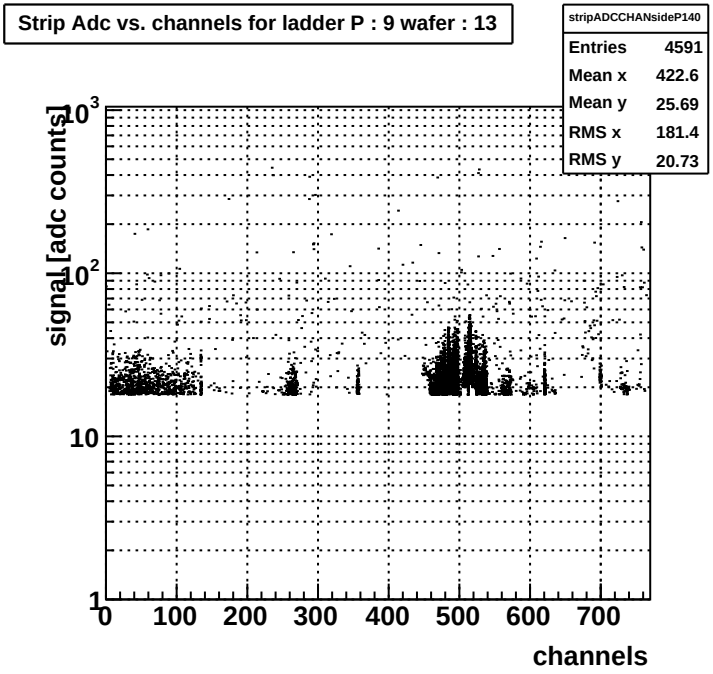

strip ADC for ladder N :9 wafer : 11
adcny
Entries 891
Mean 36.79
RMS 30.3
signal [adc counts]

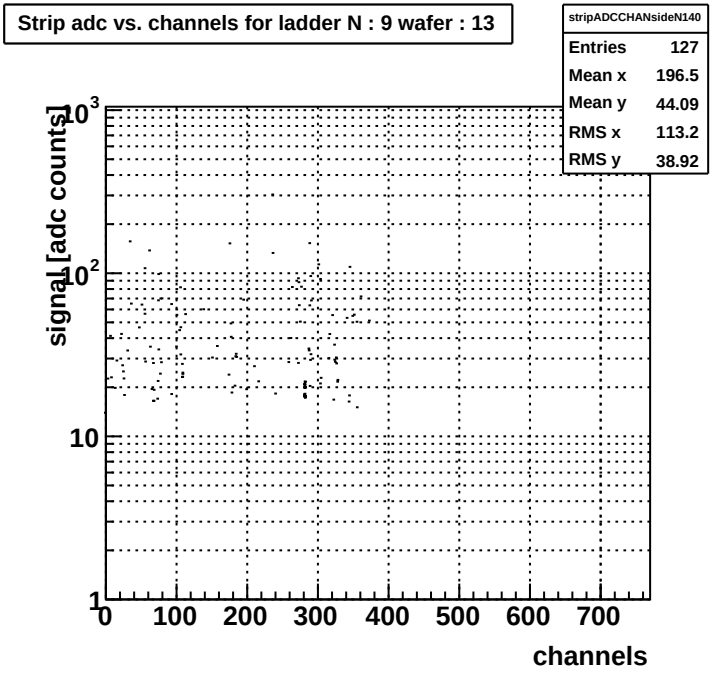

Strip Adc vs. channels for ladder P : 9 wafer : 12
stripADCCHANsideP139
Entries 698
Mean x 244
Mean y 33.41
RMS x 244.7
RMS y 43.62
signal [adc counts]
channels

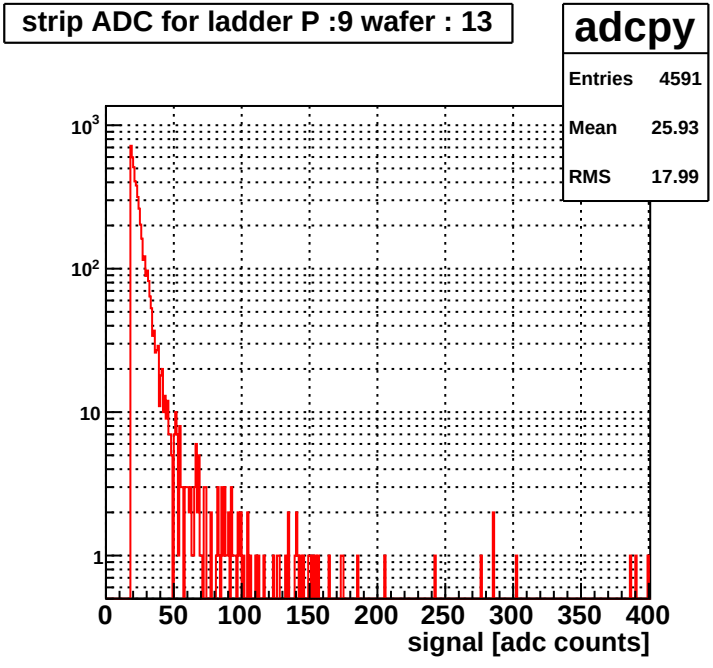

Strip adc vs. channels for ladder N : 9 wafer : 12
stripADCCHANsideN139
Entries 951
Mean x 345.4
Mean y 25.34
RMS x 276.8
RMS y 28.46
signal [adc counts]
channels

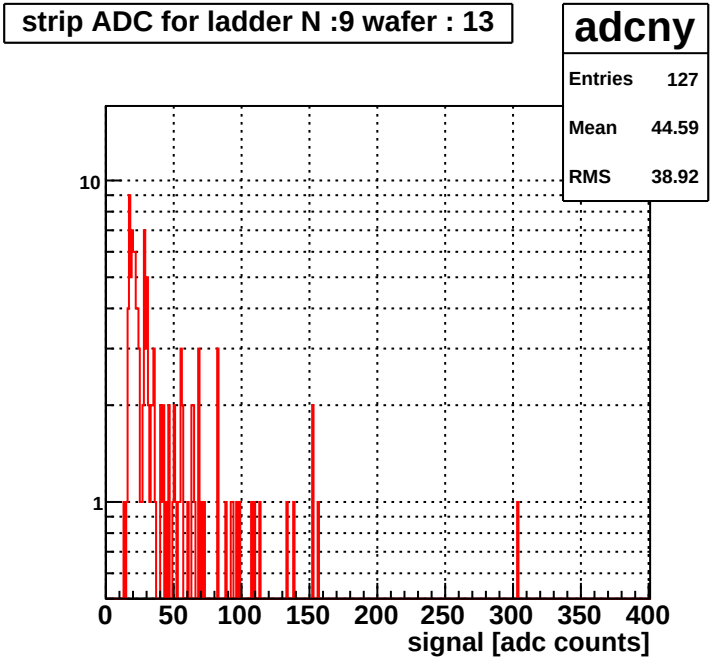

strip ADC for ladder P :9 wafer : 12
adcpy
Entries 698
Mean 32.06
RMS 33.29
signal [adc counts]

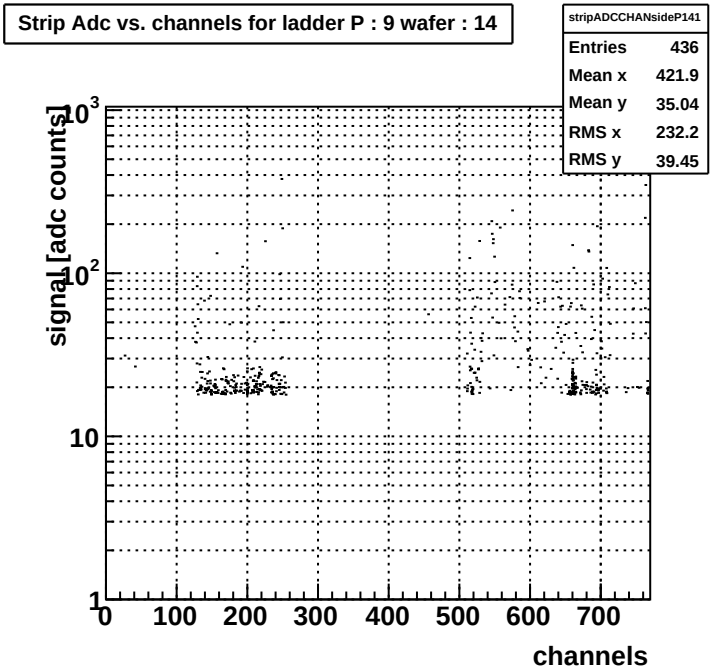

strip ADC for ladder N :9 wafer : 12
adcny
Entries 951
Mean 25.84
RMS 28.46
signal [adc counts]

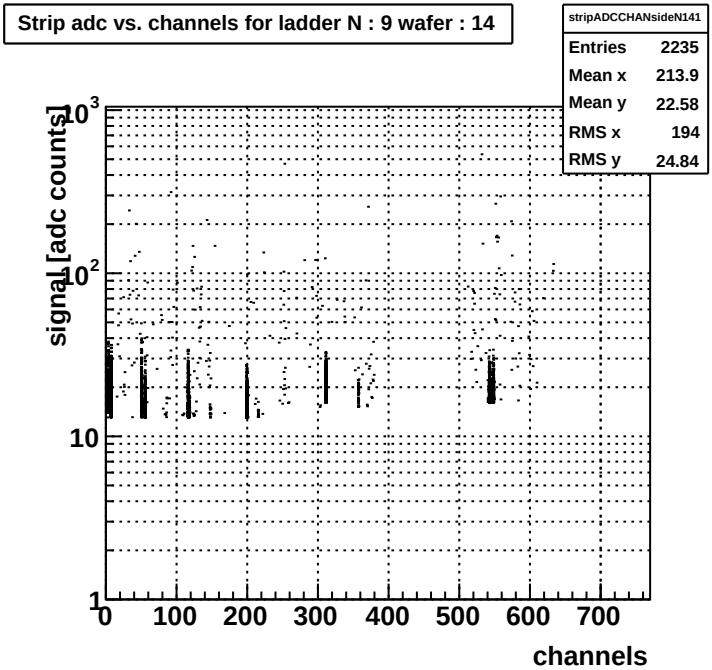

Strip Adc vs. channels for ladder P : 9 wafer : 13
stripADCCHANsideP140
Entries 4591
Mean x 422.6
Mean y 25.69
RMS x 181.4
RMS y 20.73
signal [adc counts]
channels

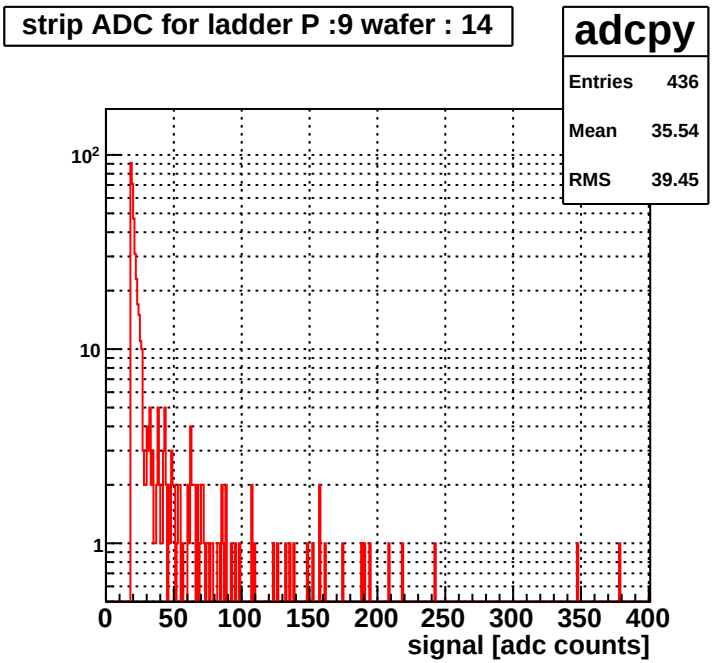

Strip adc vs. channels for ladder N : 9 wafer : 13
stripADCCHANsideN140
Entries 127
Mean x 196.5
Mean y 44.09
RMS x 113.2
RMS y 38.92
signal [adc counts]
channels

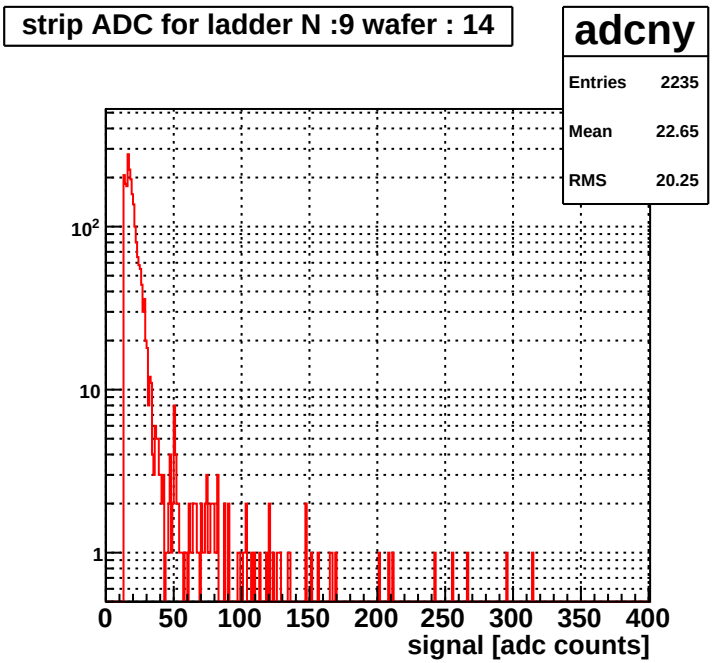

strip ADC for ladder P :9 wafer : 13
adcpy
Entries 4591
Mean 25.93
RMS 17.99
signal [adc counts]

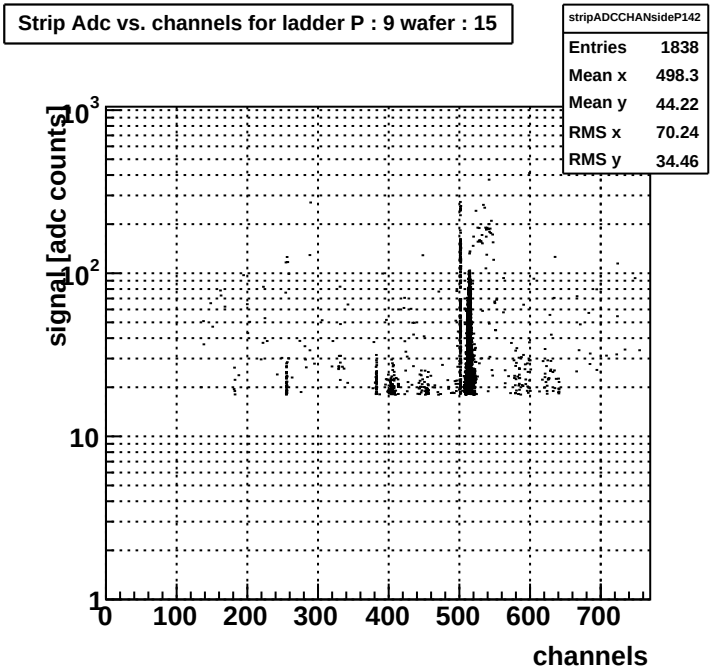

strip ADC for ladder N :9 wafer : 13
adcny
Entries 127
Mean 44.59
RMS 38.92
signal [adc counts]

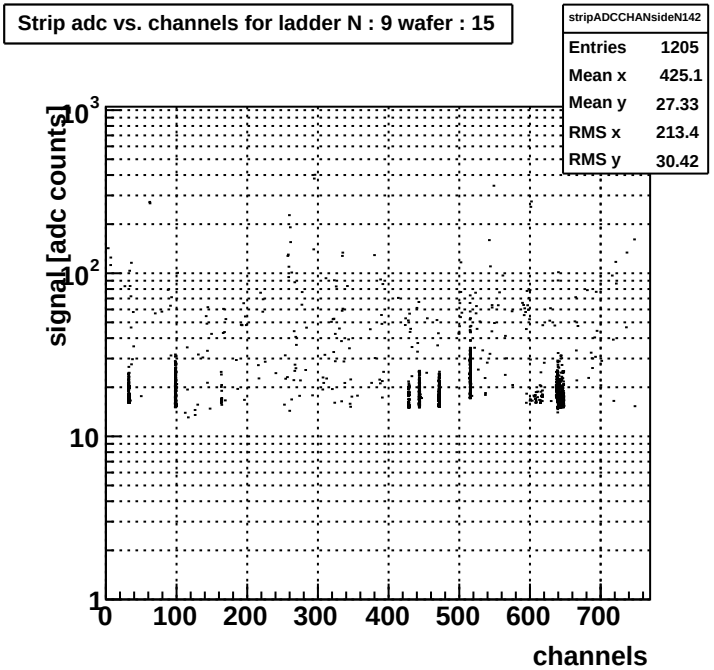

Strip Adc vs. channels for ladder P : 9 wafer : 14
stripADCCHANsideP141
Entries 436
Mean x 421.9
Mean y 35.04
RMS x 232.2
RMS y 39.45
signal [adc counts]
channels

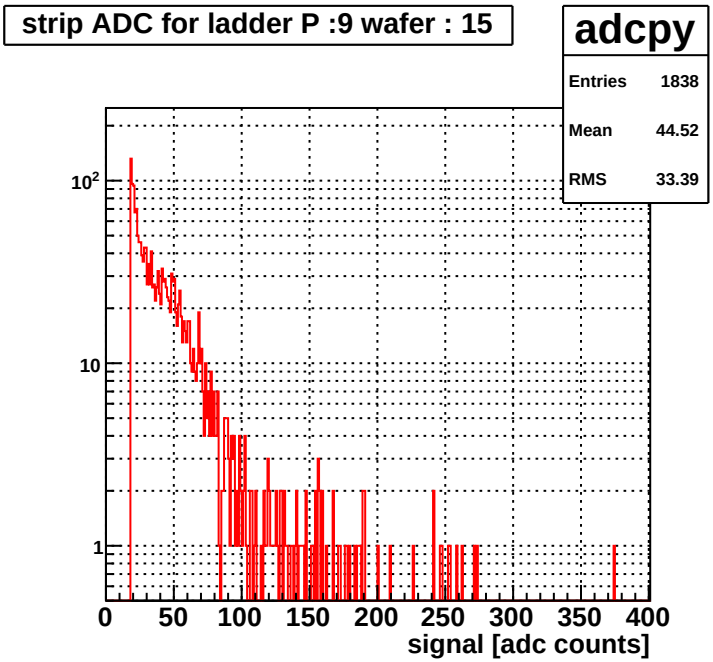

Strip adc vs. channels for ladder N : 9 wafer : 14
stripADCCHANsideN141
Entries 2235
Mean x 213.9
Mean y 22.58
RMS x 194
RMS y 24.84
signal [adc counts]
channels

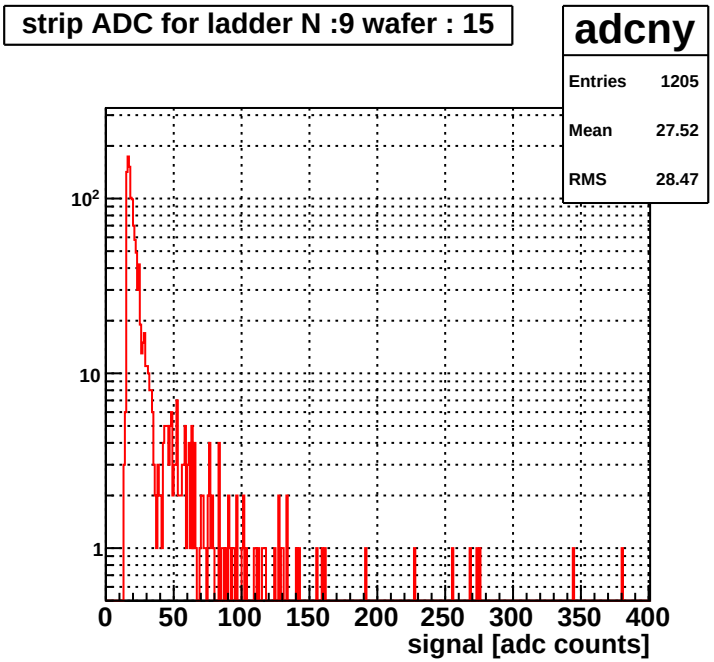

strip ADC for ladder P :9 wafer : 14
adcpy
Entries 436
Mean 35.54
RMS 39.45
signal [adc counts]

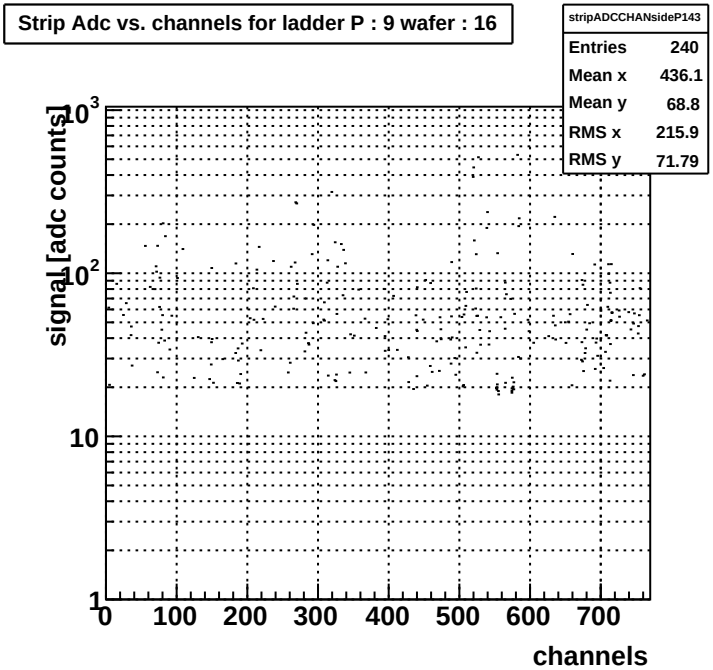

strip ADC for ladder N :9 wafer : 14
adcny
Entries 2235
Mean 22.65
RMS 20.25
signal [adc counts]

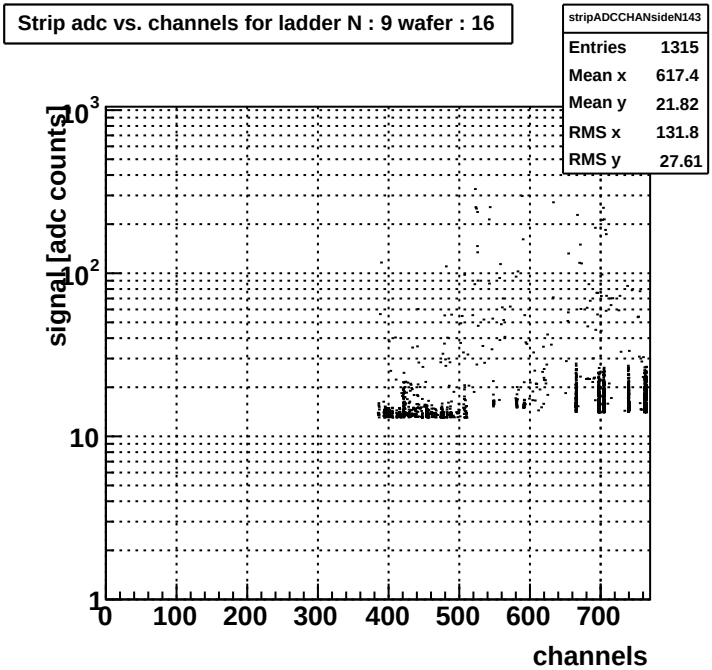

Strip Adc vs. channels for ladder P : 9 wafer : 15
stripADCCHANsideP142
Entries 1838
Mean x 498.3
Mean y 44.22
RMS x 70.24
RMS y 34.46
signal [adc counts]
channels

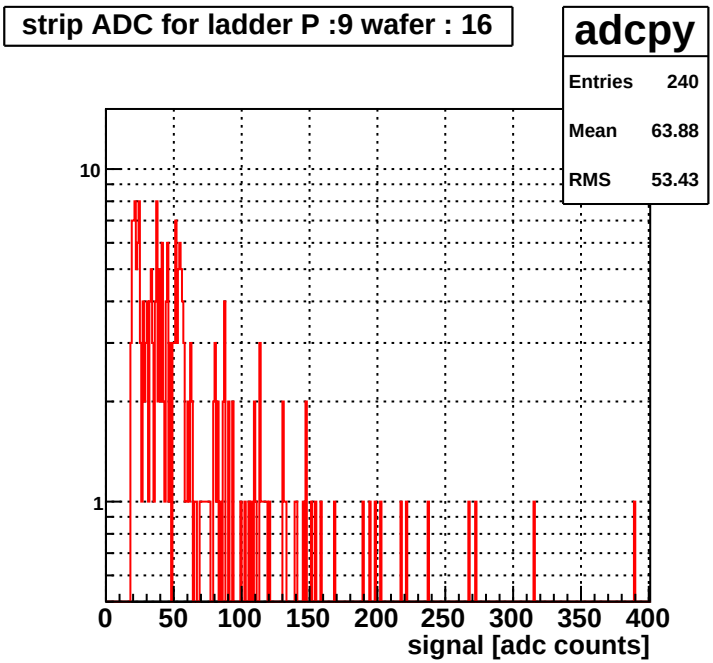

Strip adc vs. channels for ladder N : 9 wafer : 15
stripADCCHANsideN142
Entries 1205
Mean x 425.1
Mean y 27.33
RMS x 213.4
RMS y 30.42
signal [adc counts]
channels

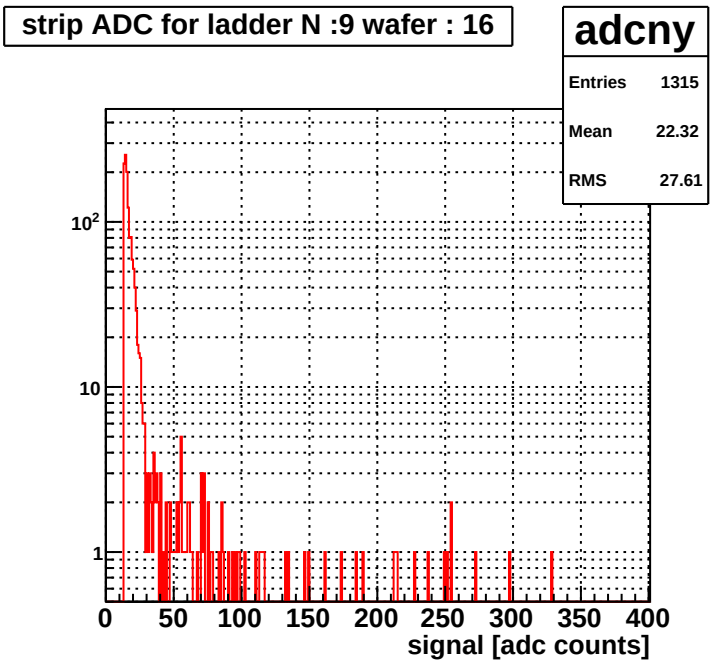

strip ADC for ladder P :9 wafer : 15
adcpy
Entries 1838
Mean 44.52
RMS 33.39
signal [adc counts]

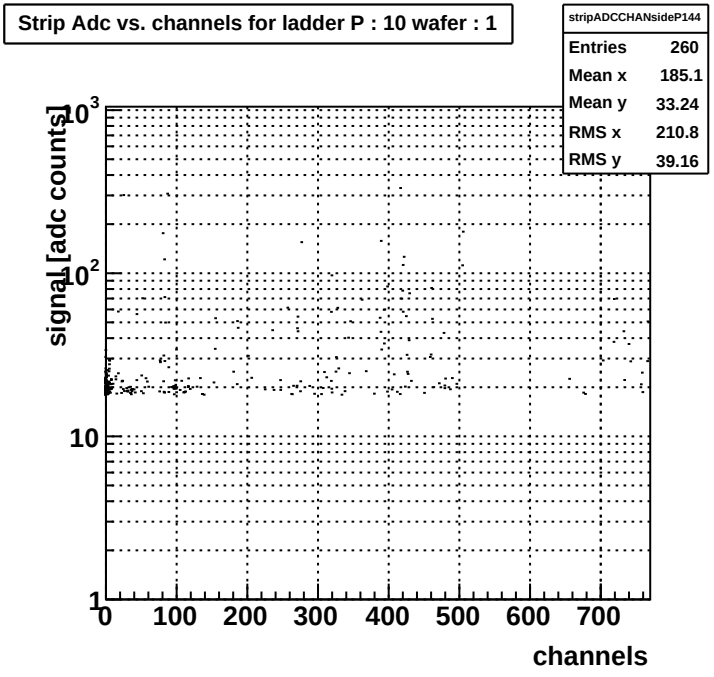

strip ADC for ladder N :9 wafer : 15
adcny
Entries 1205
Mean 27.52
RMS 28.47
signal [adc counts]

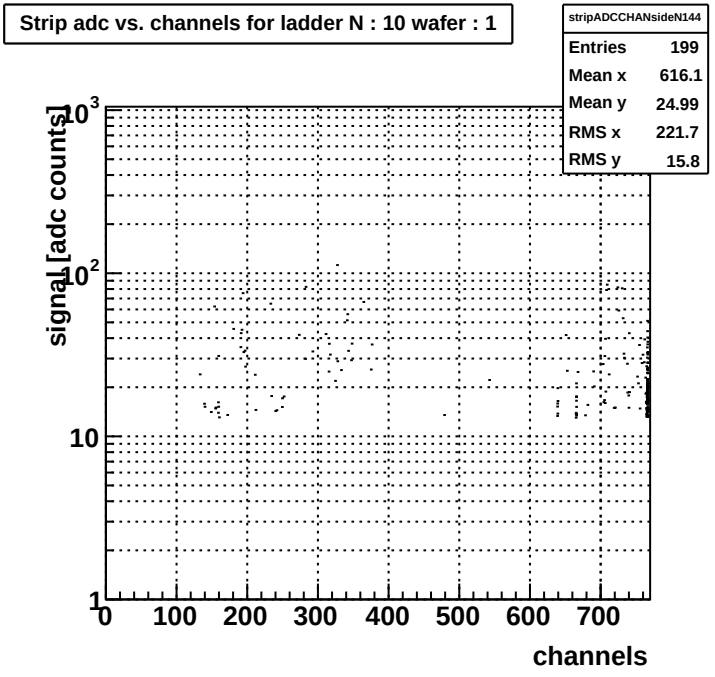

Strip Adc vs. channels for ladder P : 9 wafer : 16
stripADCCHANsideP143
Entries 240
Mean x 436.1
Mean y 68.8
RMS x 215.9
RMS y 71.79
signal [adc counts]
channels

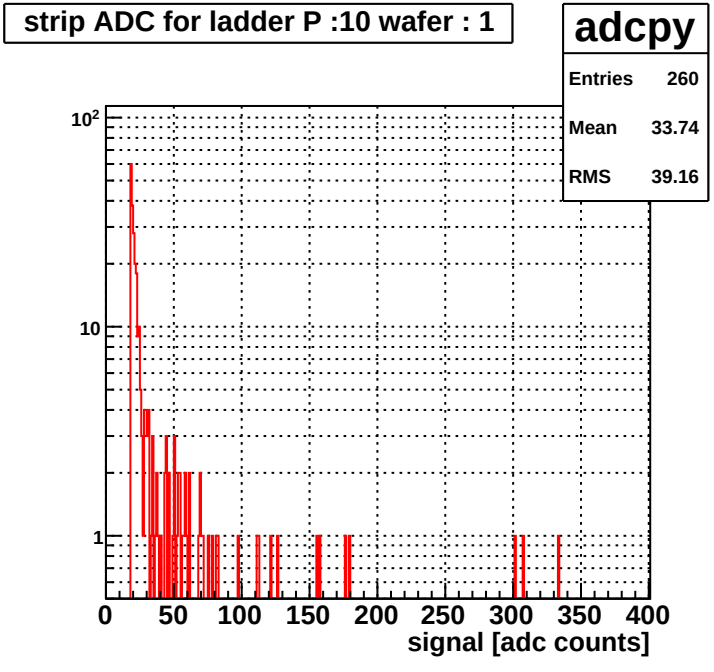

Strip adc vs. channels for ladder N : 9 wafer : 16
stripADCCHANsideN143
Entries 1315
Mean x 617.4
Mean y 21.82
RMS x 131.8
RMS y 27.61
signal [adc counts]
channels

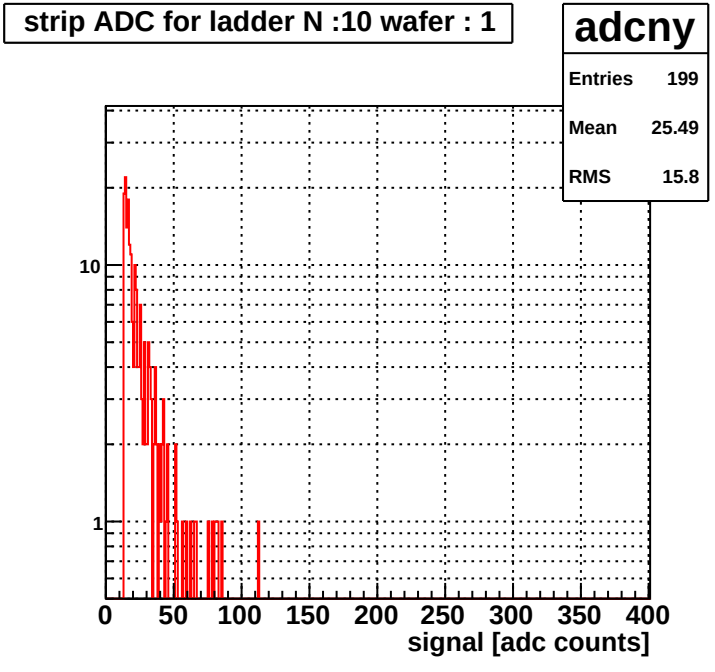

strip ADC for ladder P :9 wafer : 16
adcpy
Entries 240
Mean 63.88
RMS 53.43
signal [adc counts]

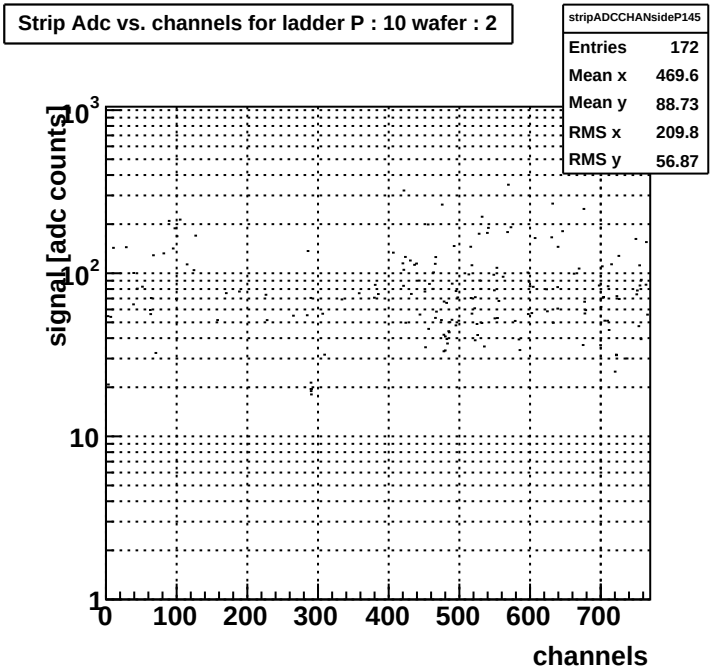

strip ADC for ladder N :9 wafer : 16
adcny
Entries 1315
Mean 22.32
RMS 27.61
signal [adc counts]

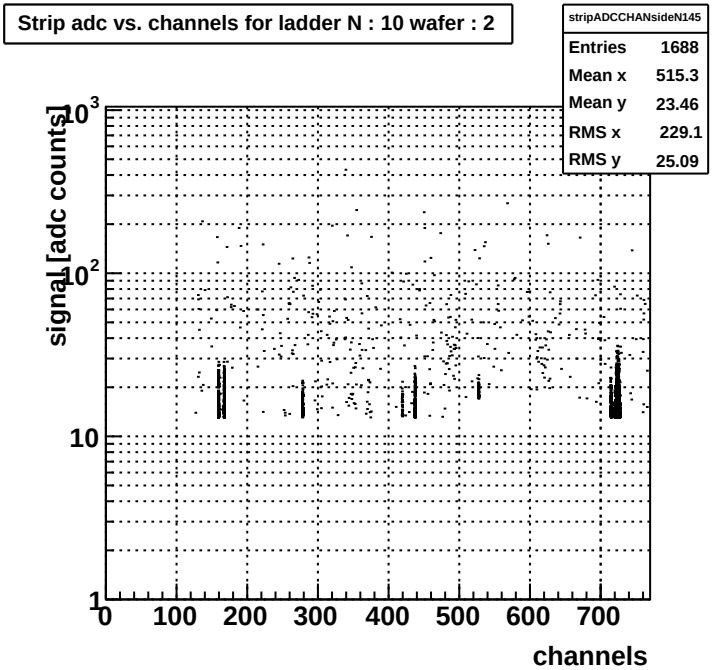

Strip Adc vs. channels for ladder P : 10 wafer : 1
stripADCCHANsideP144
Entries 260
Mean x 185.1
Mean y 33.24
RMS x 210.8
RMS y 39.16
signal [adc counts]
channels

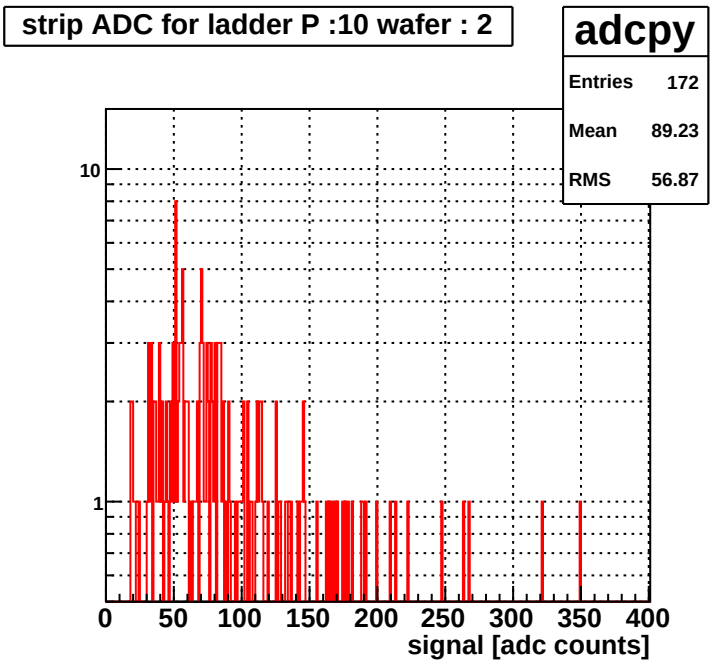

Strip adc vs. channels for ladder N : 10 wafer : 1
stripADCCHANsideN144
Entries 199
Mean x 616.1
Mean y 24.99
RMS x 221.7
RMS y 15.8
signal [adc counts]
channels

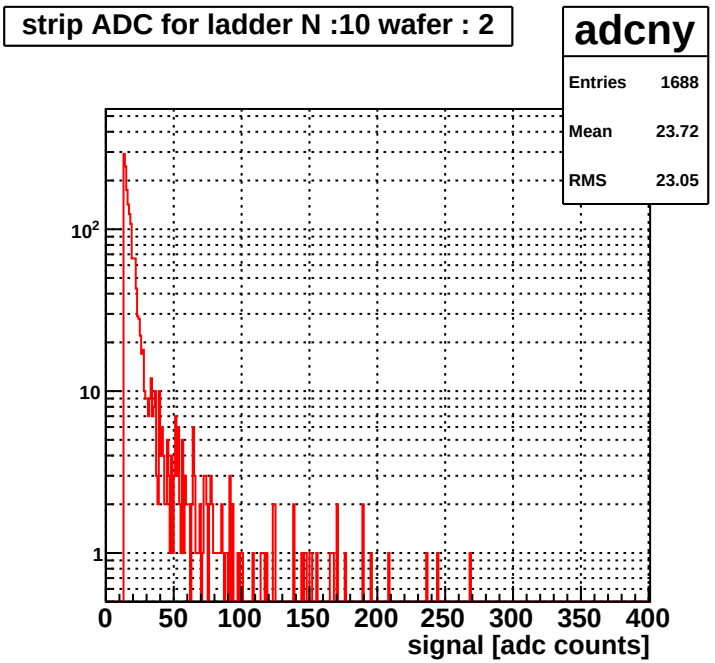

strip ADC for ladder P :10 wafer : 1
adcpy
Entries 260
Mean 33.74
RMS 39.16
signal [adc counts]

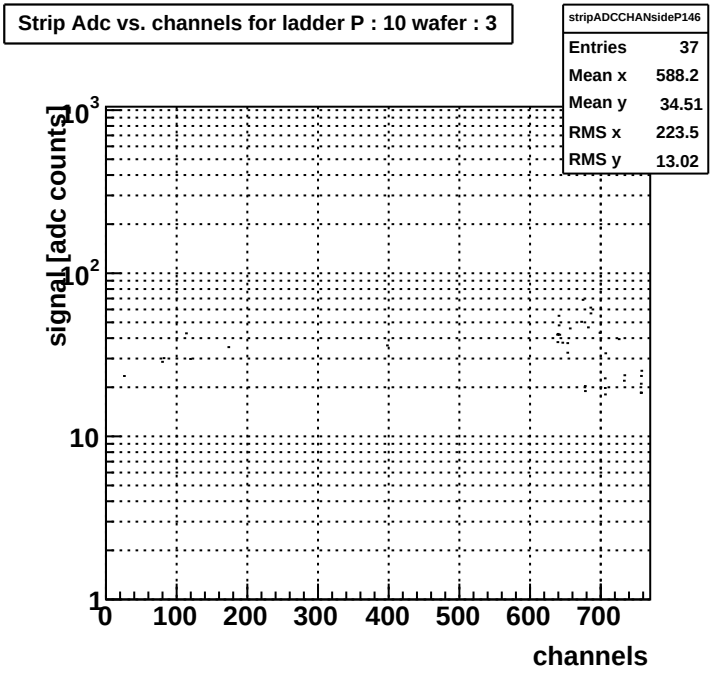

strip ADC for ladder N :10 wafer : 1
adcny
Entries 199
Mean 25.49
RMS 15.8
signal [adc counts]

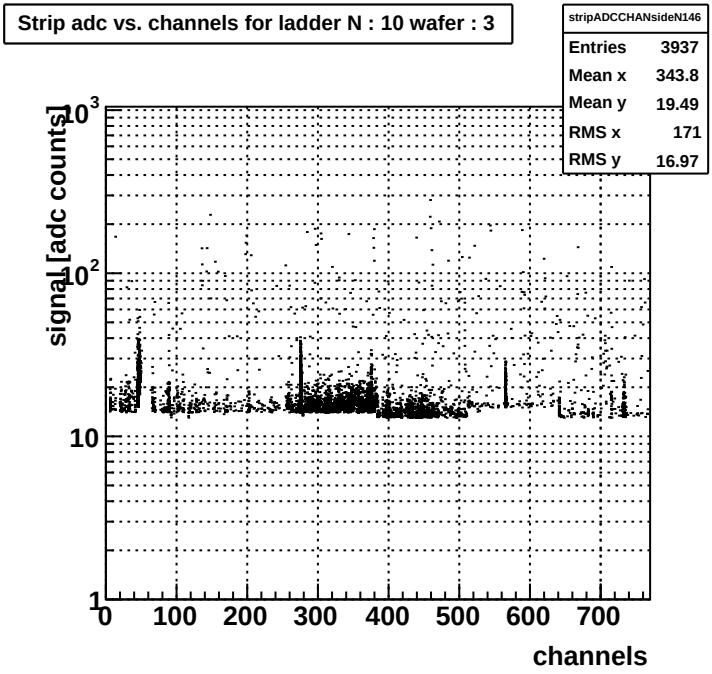

Strip Adc vs. channels for ladder P : 10 wafer : 2
stripADCCHANsideP145
Entries 172
Mean x 469.6
Mean y 88.73
RMS x 209.8
RMS y 56.87
signal [adc counts]
channels

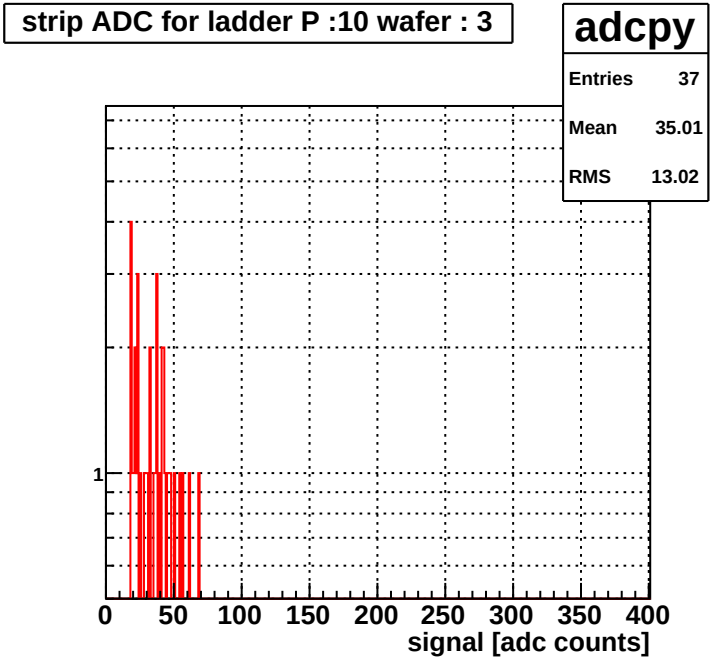

Strip adc vs. channels for ladder N : 10 wafer : 2
stripADCCHANsideN145
Entries 1688
Mean x 515.3
Mean y 23.46
RMS x 229.1
RMS y 25.09
signal [adc counts]
channels

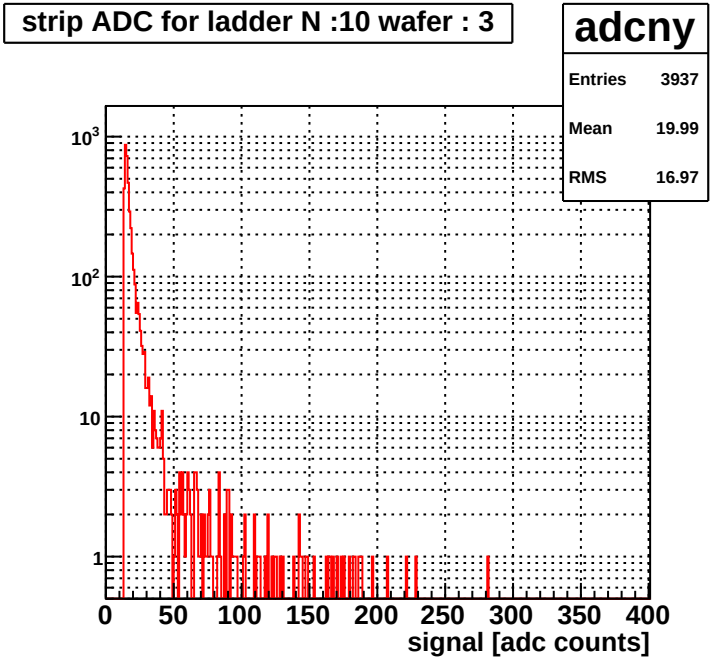

strip ADC for ladder P :10 wafer : 2
adcpy
Entries 172
Mean 89.23
RMS 56.87
signal [adc counts]

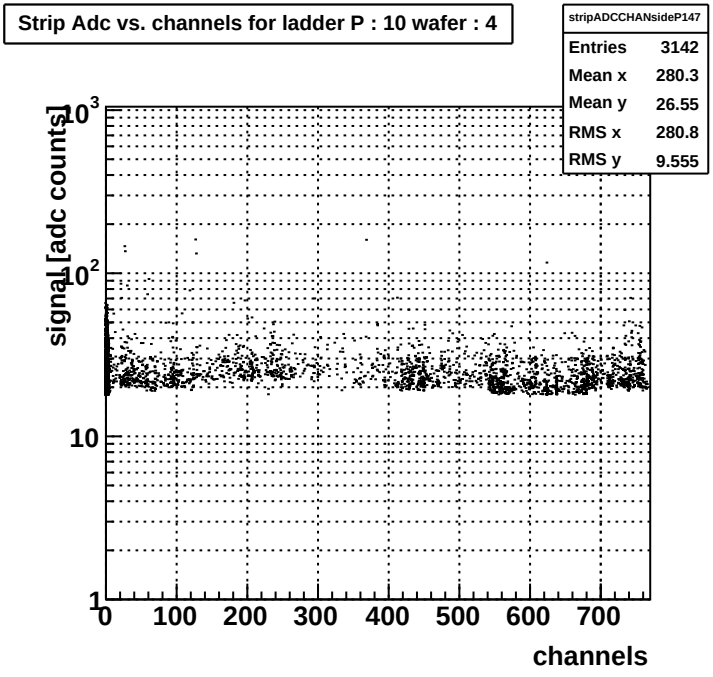

strip ADC for ladder N :10 wafer : 2
adcny
Entries 1688
Mean 23.72
RMS 23.05
signal [adc counts]

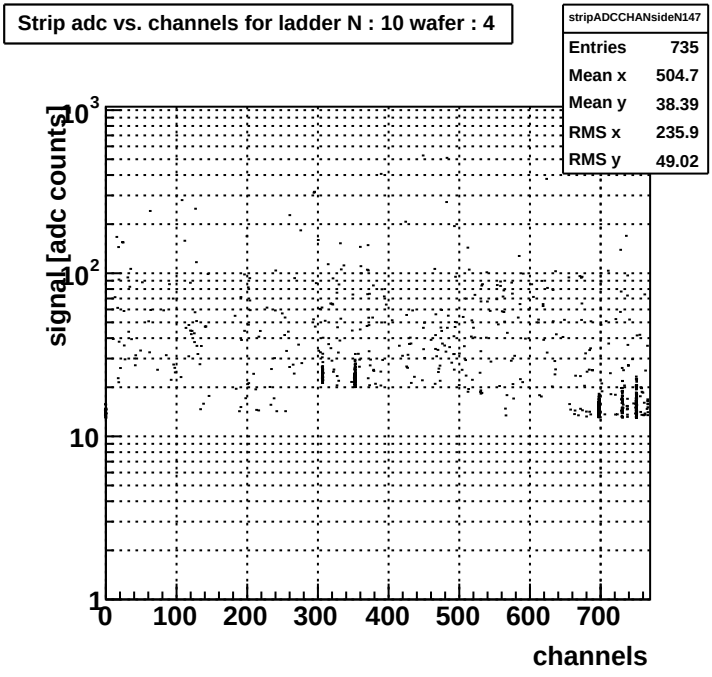

Strip Adc vs. channels for ladder P : 10 wafer : 3
stripADCCHANsideP146
Entries 37
Mean x 588.2
Mean y 34.51
RMS x 223.5
RMS y 13.02
signal [adc counts]
channels

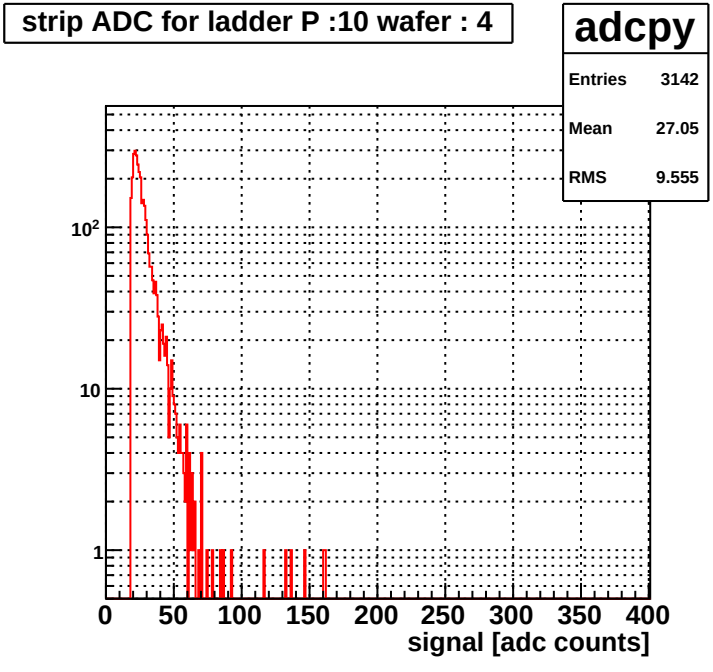

Strip adc vs. channels for ladder N : 10 wafer : 3
stripADCCHANsideN146
Entries 3937
Mean x 343.8
Mean y 19.49
RMS x 171
RMS y 16.97
signal [adc counts]
channels

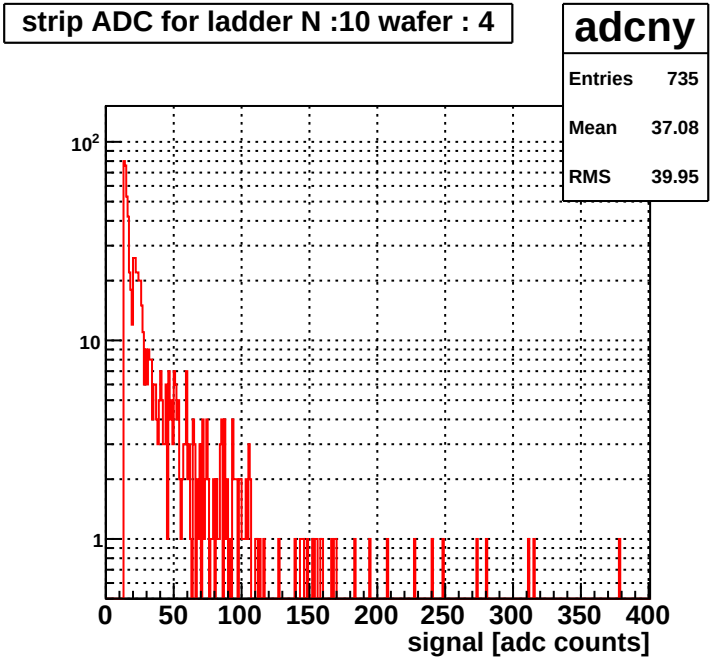

strip ADC for ladder P :10 wafer : 3
adcpy
Entries 37
Mean 35.01
RMS 13.02
signal [adc counts]

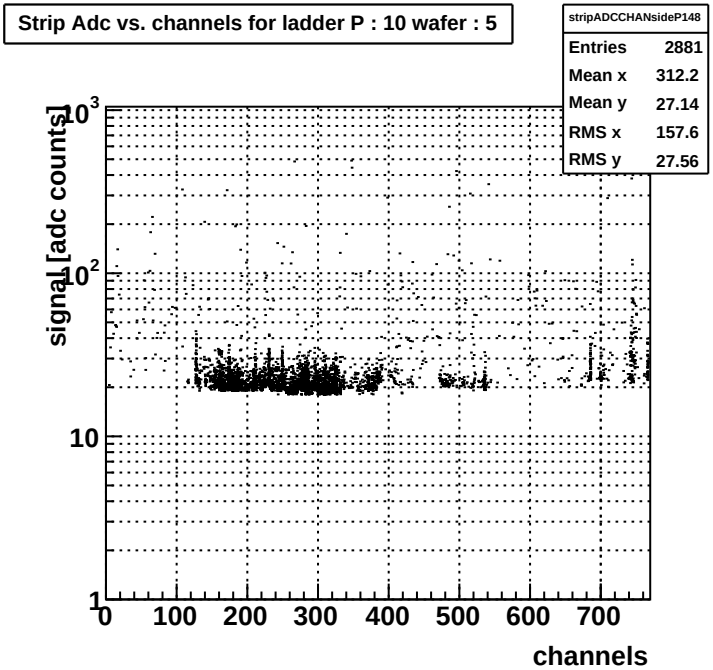

strip ADC for ladder N :10 wafer : 3
adcny
Entries 3937
Mean 19.99
RMS 16.97
signal [adc counts]

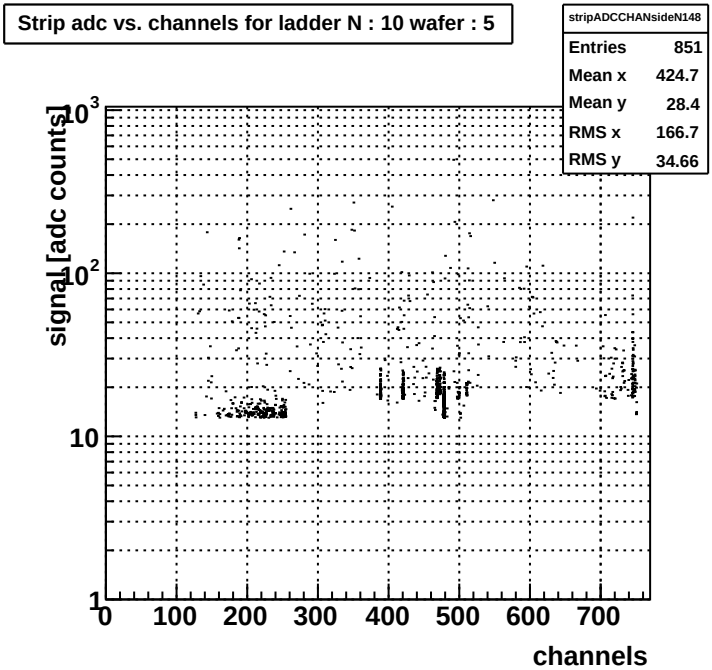

Strip Adc vs. channels for ladder P : 10 wafer : 4
stripADCCHANsideP147
Entries 3142
Mean x 280.3
Mean y 26.55
RMS x 280.8
RMS y 9.555
signal [adc counts]
channels

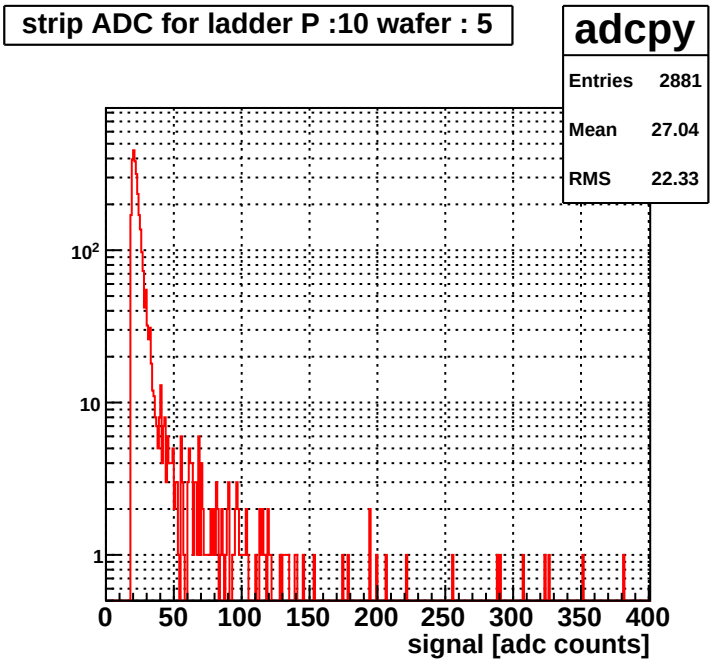

Strip adc vs. channels for ladder N : 10 wafer : 4
stripADCCHANsideN147
Entries 735
Mean x 504.7
Mean y 38.39
RMS x 235.9
RMS y 49.02
signal [adc counts]
channels

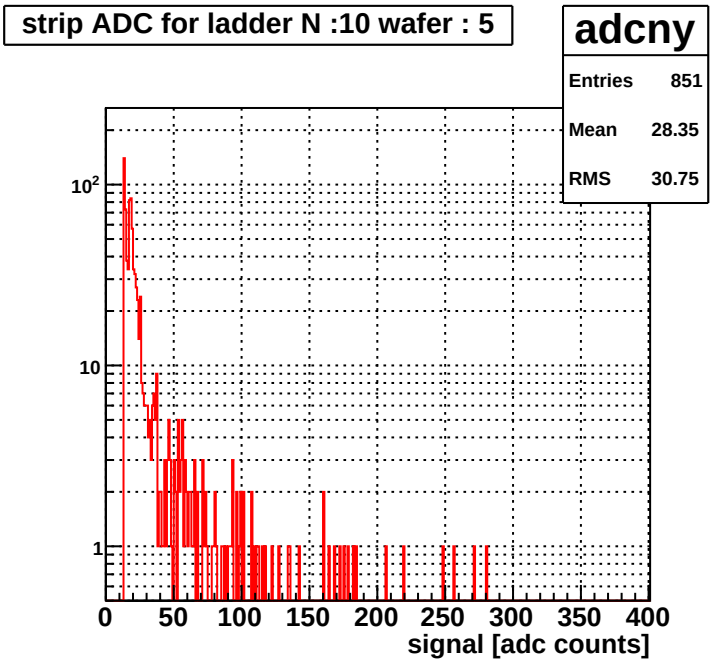

strip ADC for ladder P :10 wafer : 4
adcpy
Entries 3142
Mean 27.05
RMS 9.555
signal [adc counts]

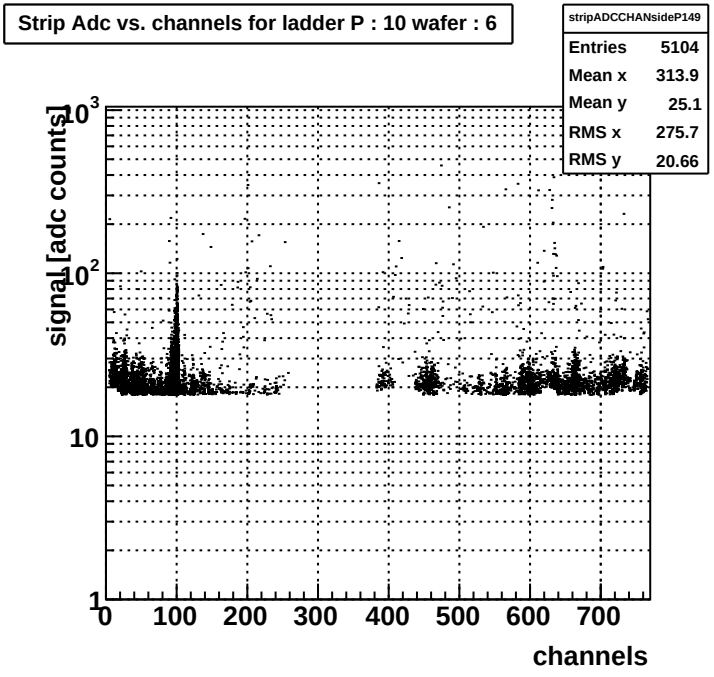

strip ADC for ladder N :10 wafer : 4
adcny
Entries 735
Mean 37.08
RMS 39.95
signal [adc counts]

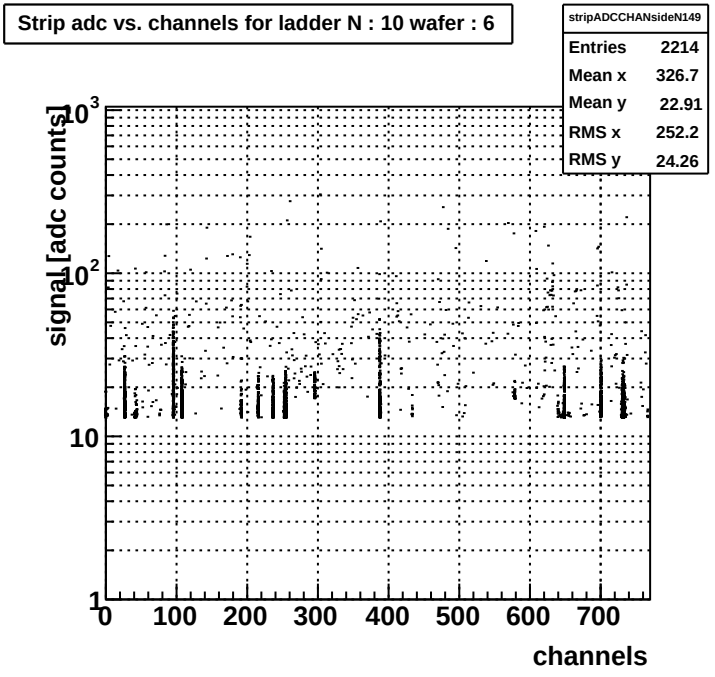

Strip Adc vs. channels for ladder P : 10 wafer : 5
stripADCCHANsideP148
Entries 2881
Mean x 312.2
Mean y 27.14
RMS x 157.6
RMS y 27.56
signal [adc counts]
channels

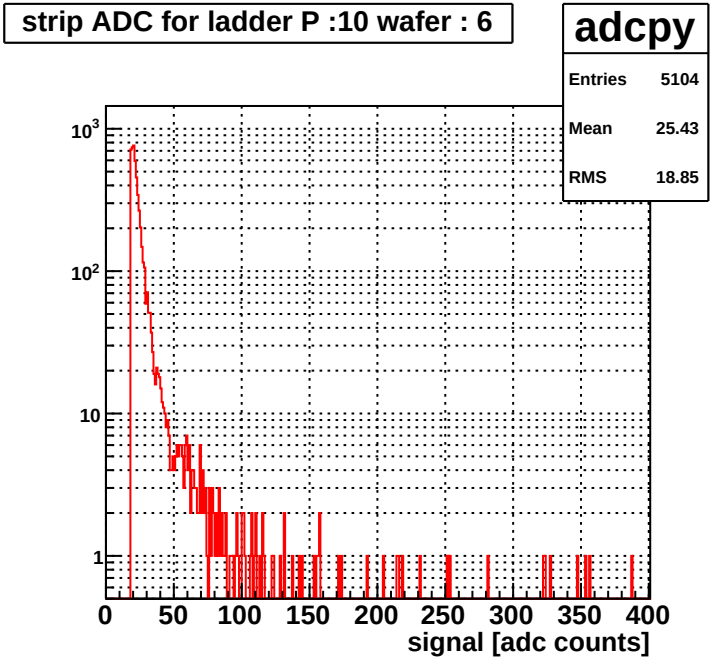

Strip adc vs. channels for ladder N : 10 wafer : 5
stripADCCHANsideN148
Entries 851
Mean x 424.7
Mean y 28.4
RMS x 166.7
RMS y 34.66
signal [adc counts]
channels

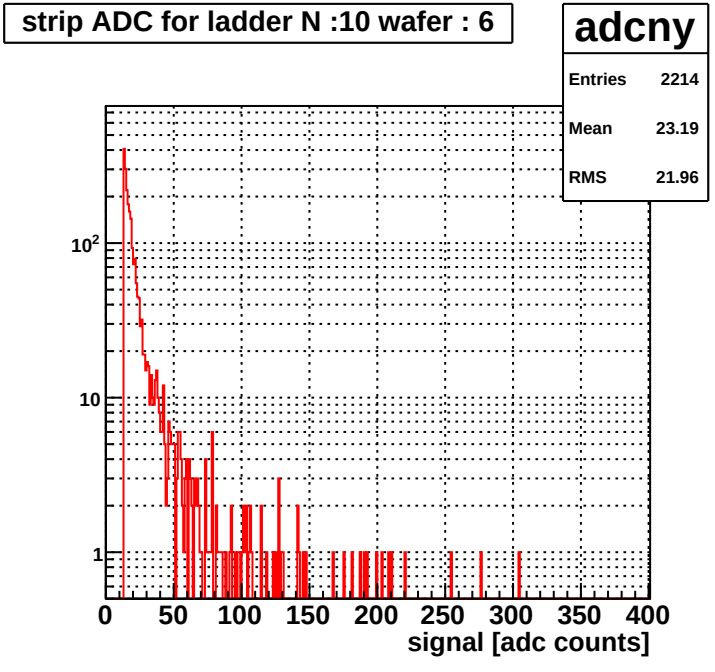

strip ADC for ladder P :10 wafer : 5
adcpy
Entries 2881
Mean 27.04
RMS 22.33
signal [adc counts]

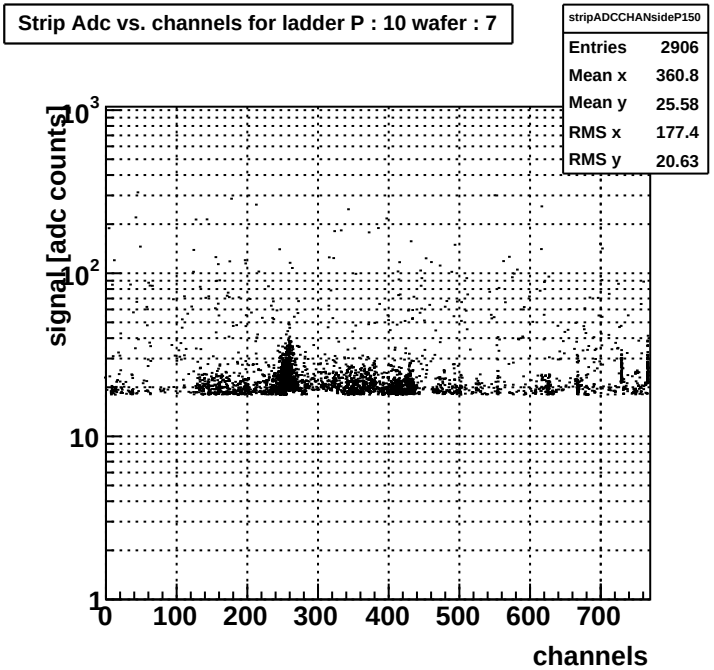

strip ADC for ladder N :10 wafer : 5
adcny
Entries 851
Mean 28.35
RMS 30.75
signal [adc counts]

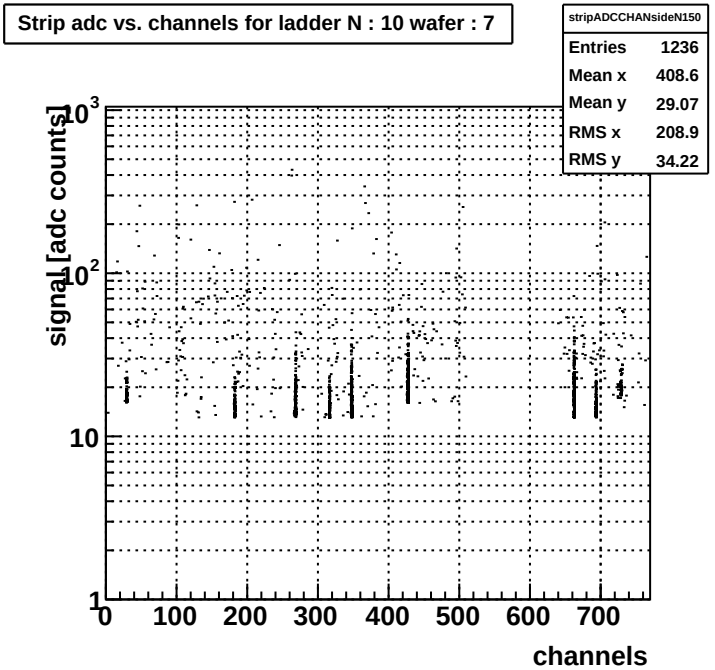

Strip Adc vs. channels for ladder P : 10 wafer : 6
stripADCCHANsideP149
Entries 5104
Mean x 313.9
Mean y 25.1
RMS x 275.7
RMS y 20.66
signal [adc counts]
channels

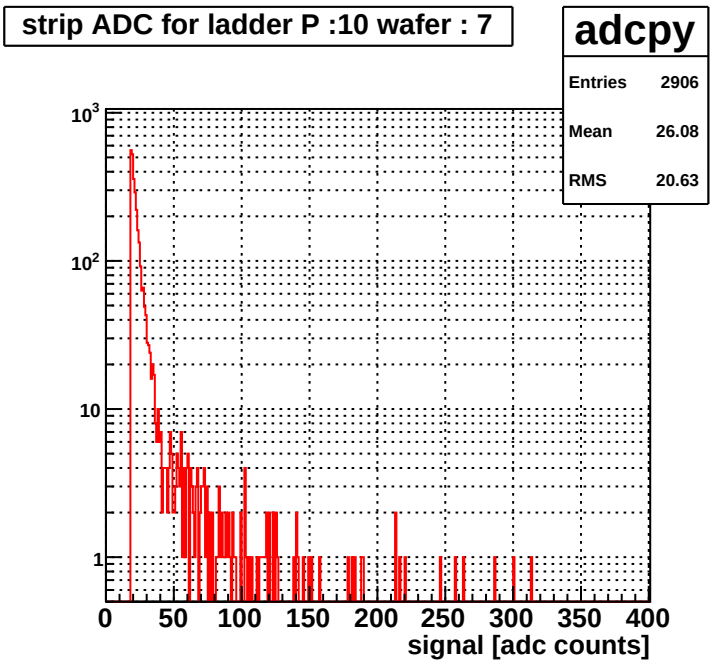

Strip adc vs. channels for ladder N : 10 wafer : 6
stripADCCHANsideN149
Entries 2214
Mean x 326.7
Mean y 22.91
RMS x 252.2
RMS y 24.26
signal [adc counts]
channels

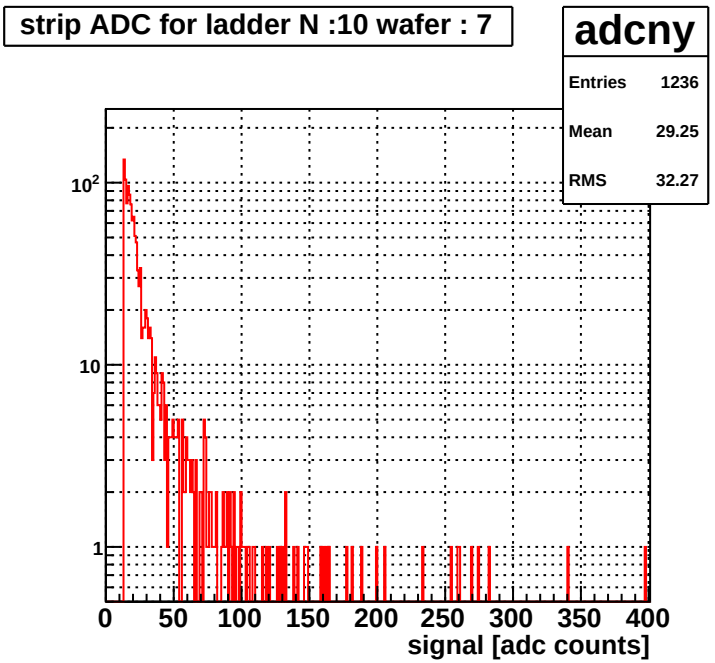

strip ADC for ladder P :10 wafer : 6
adcpy
Entries 5104
Mean 25.43
RMS 18.85
signal [adc counts]

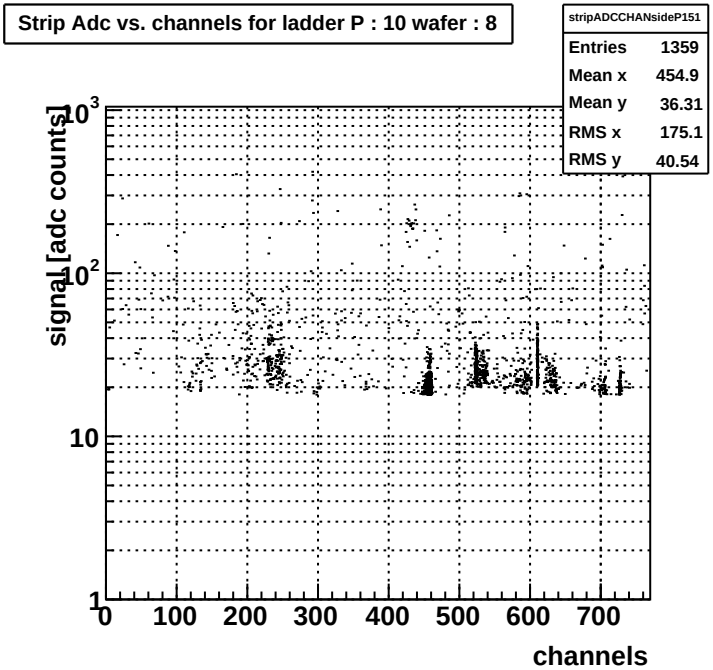

strip ADC for ladder N :10 wafer : 6
adcny
Entries 2214
Mean 23.19
RMS 21.96
signal [adc counts]

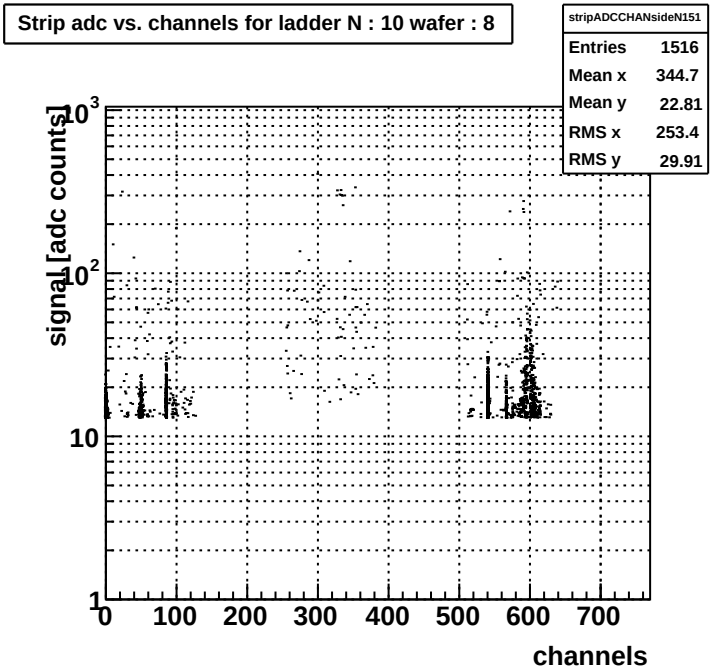

Strip Adc vs. channels for ladder P : 10 wafer : 7
stripADCCHANsideP150
Entries 2906
Mean x 360.8
Mean y 25.58
RMS x 177.4
RMS y 20.63
signal [adc counts]
channels

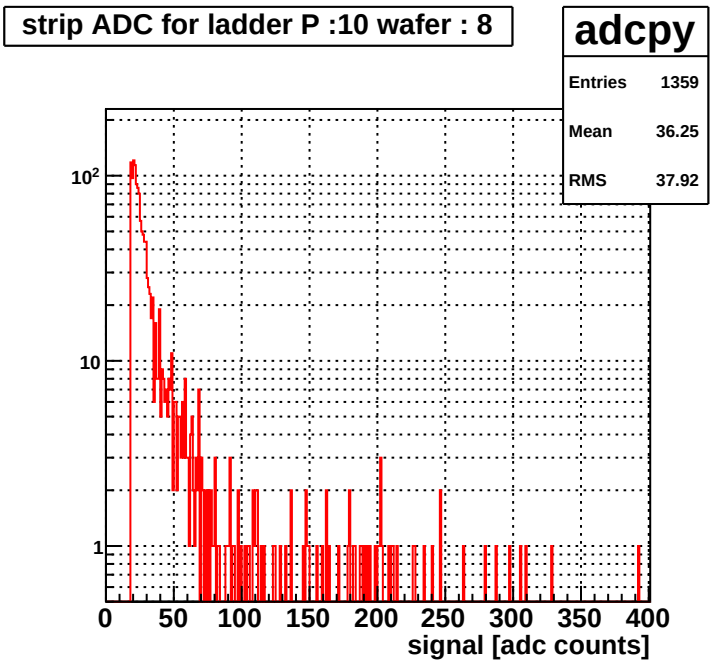

Strip adc vs. channels for ladder N : 10 wafer : 7
stripADCCHANsideN150
Entries 1236
Mean x 408.6
Mean y 29.07
RMS x 208.9
RMS y 34.22
signal [adc counts]
channels

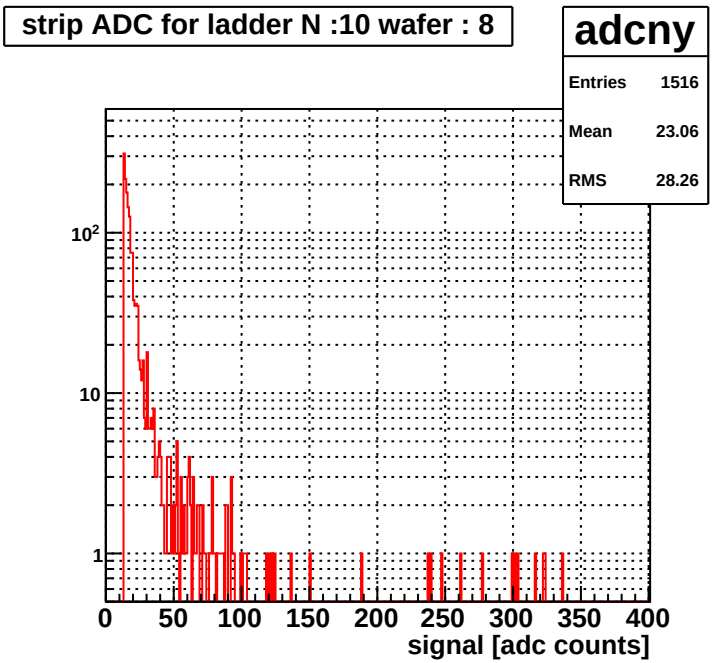

strip ADC for ladder P :10 wafer : 7
adcpy
Entries 2906
Mean 26.08
RMS 20.63
signal [adc counts]

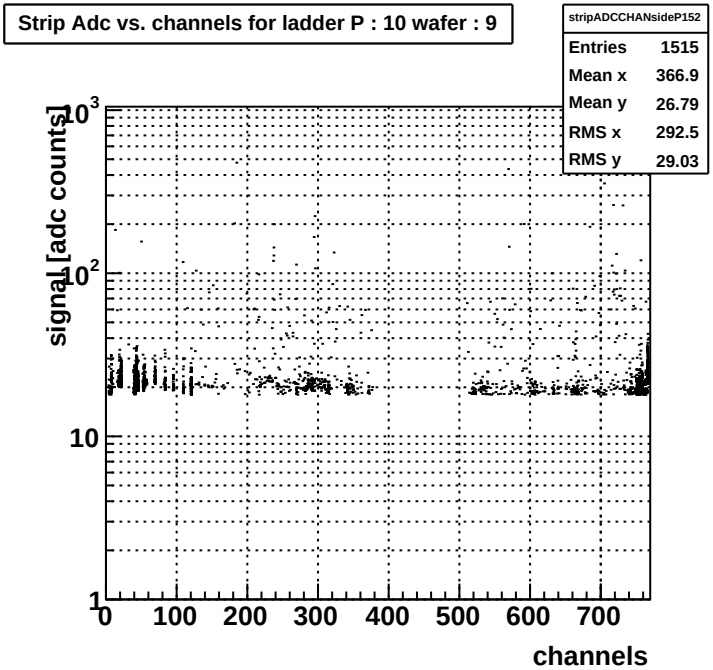

strip ADC for ladder N :10 wafer : 7
adcny
Entries 1236
Mean 29.25
RMS 32.27
signal [adc counts]

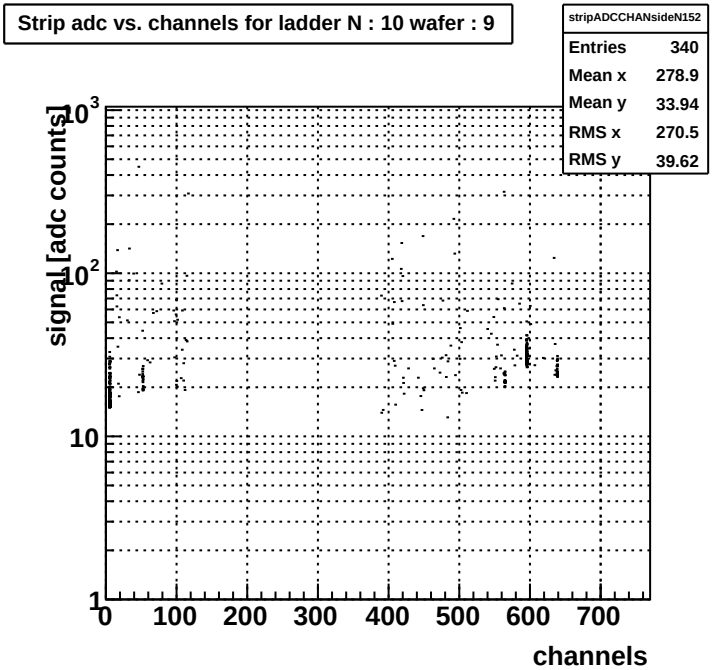

Strip Adc vs. channels for ladder P : 10 wafer : 8
stripADCCHANsideP151
Entries 1359
Mean x 454.9
Mean y 36.31
RMS x 175.1
RMS y 40.54
signal [adc counts]
channels

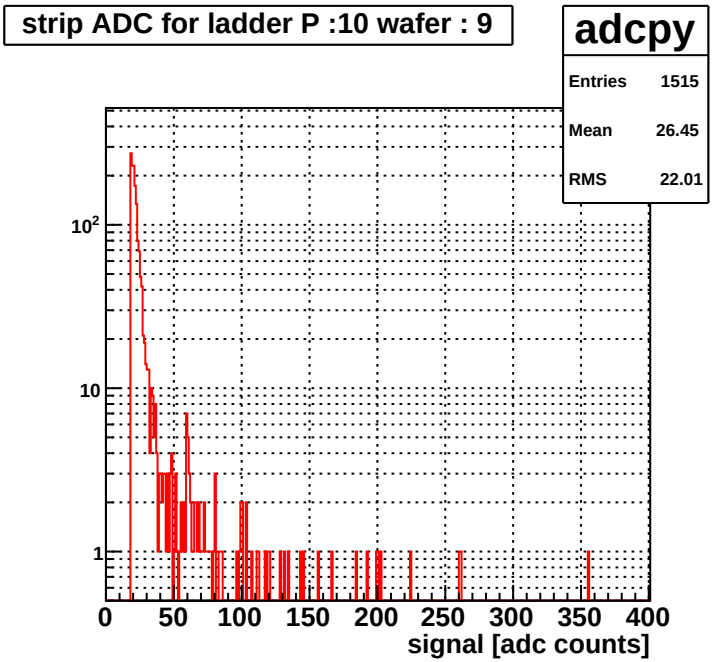

Strip adc vs. channels for ladder N : 10 wafer : 8
stripADCCHANsideN151
Entries 1516
Mean x 344.7
Mean y 22.81
RMS x 253.4
RMS y 29.91
signal [adc counts]
channels

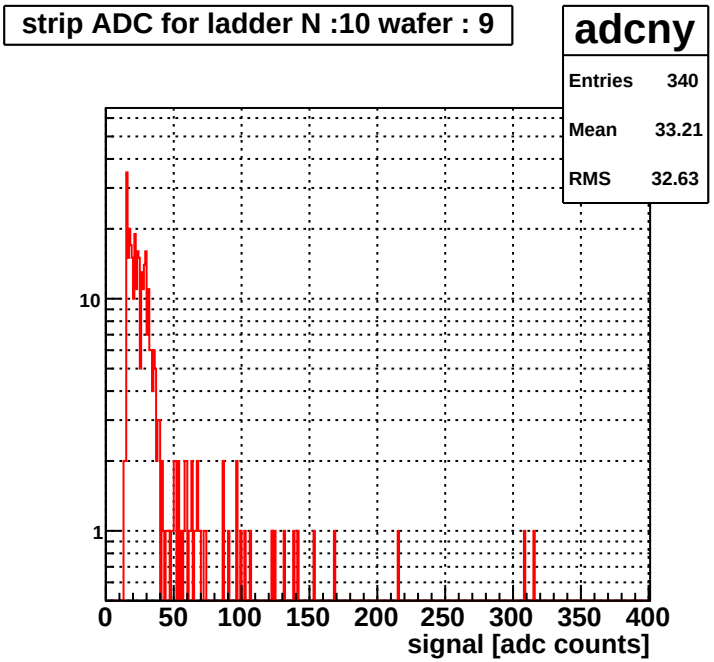

strip ADC for ladder P :10 wafer : 8
adcpy
Entries 1359
Mean 36.25
RMS 37.92
signal [adc counts]

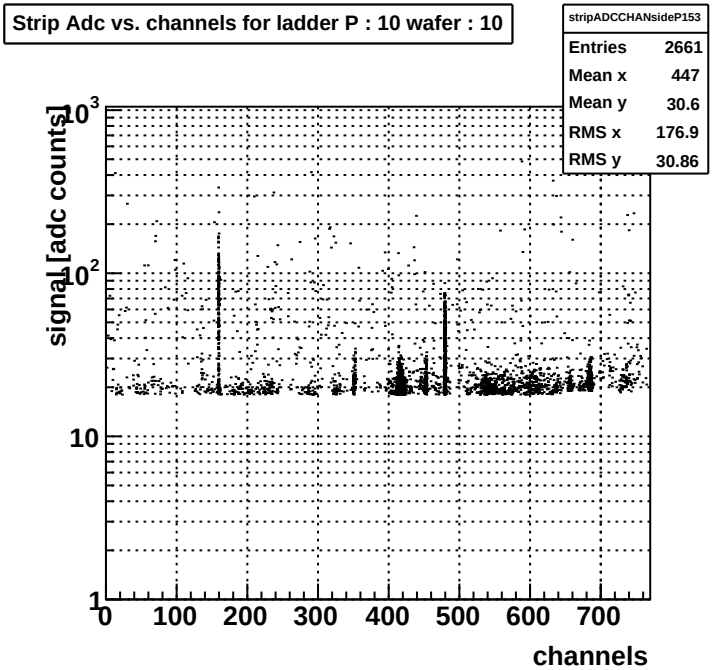

strip ADC for ladder N :10 wafer : 8
adcny
Entries 1516
Mean 23.06
RMS 28.26
signal [adc counts]

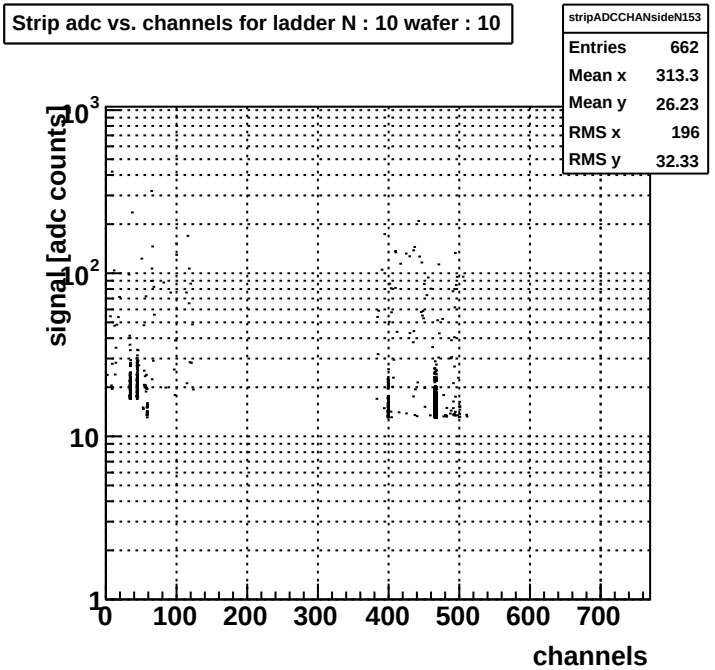

Strip Adc vs. channels for ladder P : 10 wafer : 9
stripADCCHANsideP152
Entries 1515
Mean x 366.9
Mean y 26.79
RMS x 292.5
RMS y 29.03
signal [adc counts]
channels

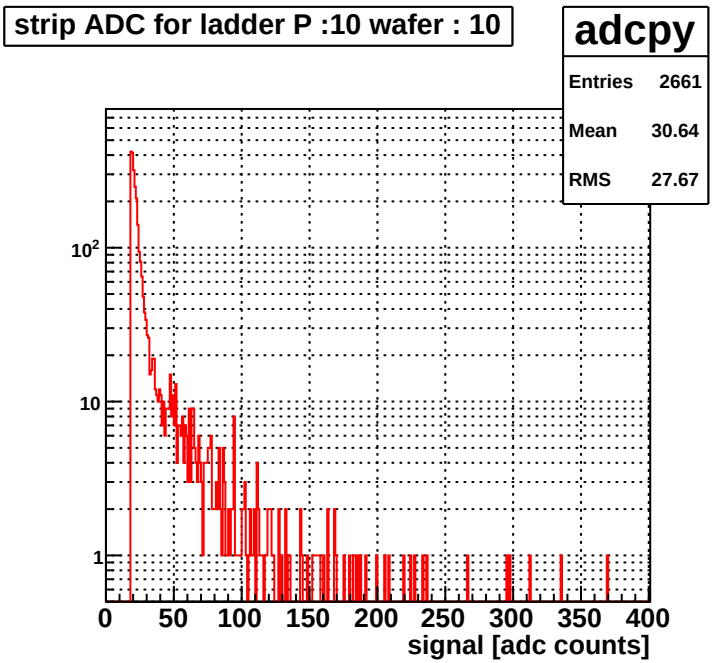

Strip adc vs. channels for ladder N : 10 wafer : 9
stripADCCHANsideN152
Entries 340
Mean x 278.9
Mean y 33.94
RMS x 270.5
RMS y 39.62
signal [adc counts]
channels

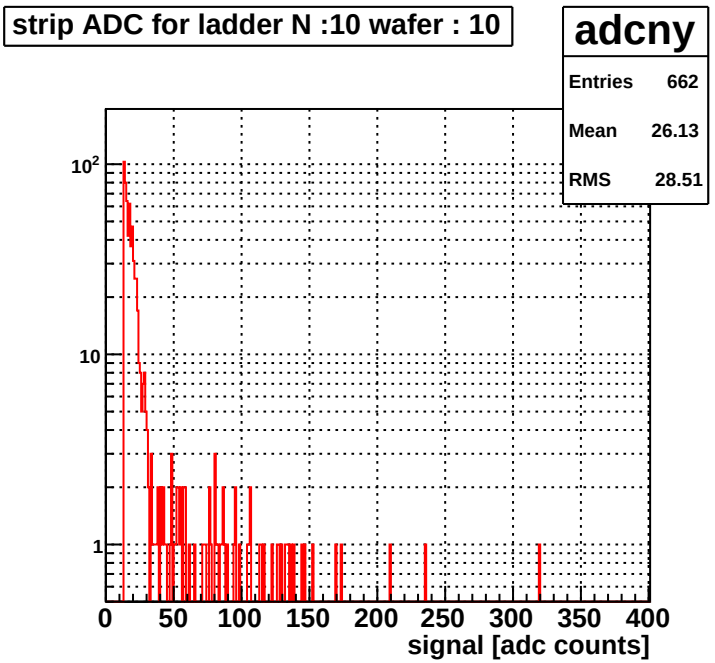

strip ADC for ladder P :10 wafer : 9
adcpy
Entries 1515
Mean 26.45
RMS 22.01
signal [adc counts]

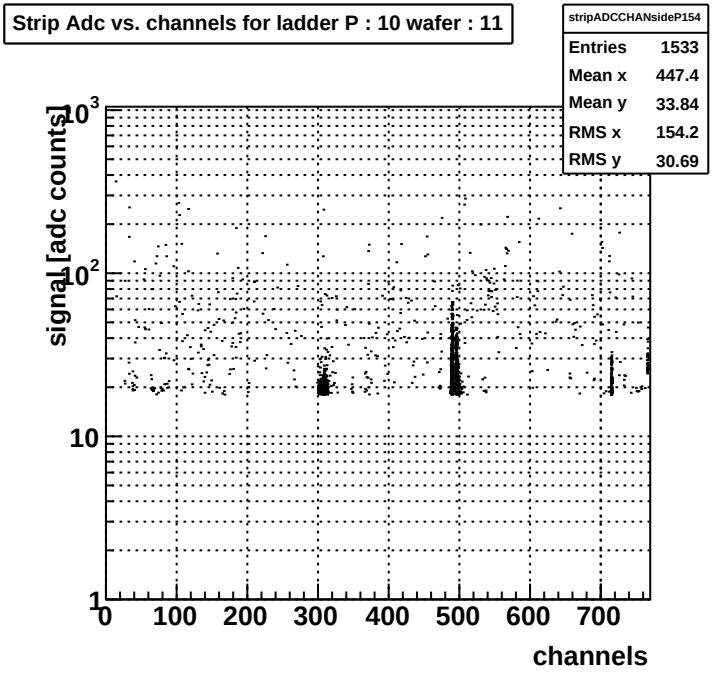

strip ADC for ladder N :10 wafer : 9
adcny
Entries 340
Mean 33.21
RMS 32.63
signal [adc counts]

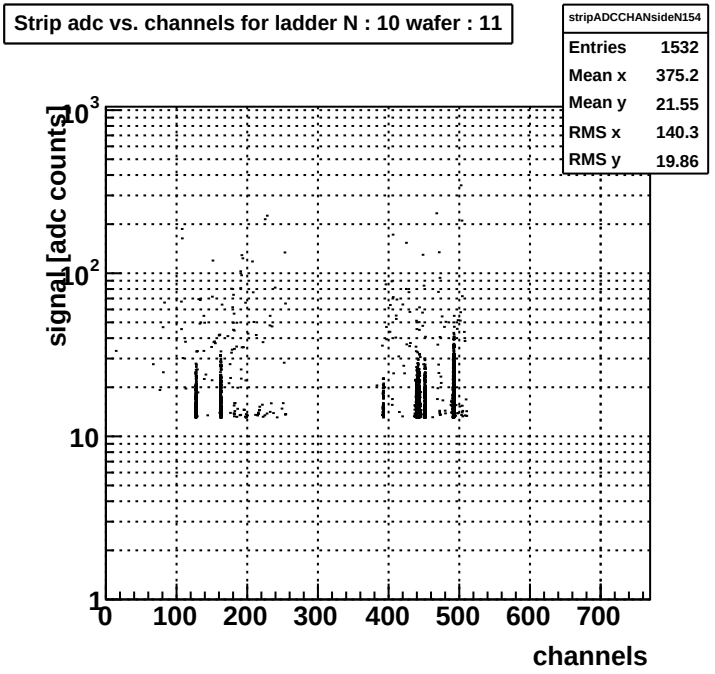

Strip Adc vs. channels for ladder P : 10 wafer : 10
stripADCCHANsideP153
Entries 2661
Mean x 447
Mean y 30.6
RMS x 176.9
RMS y 30.86
signal [adc counts]
channels

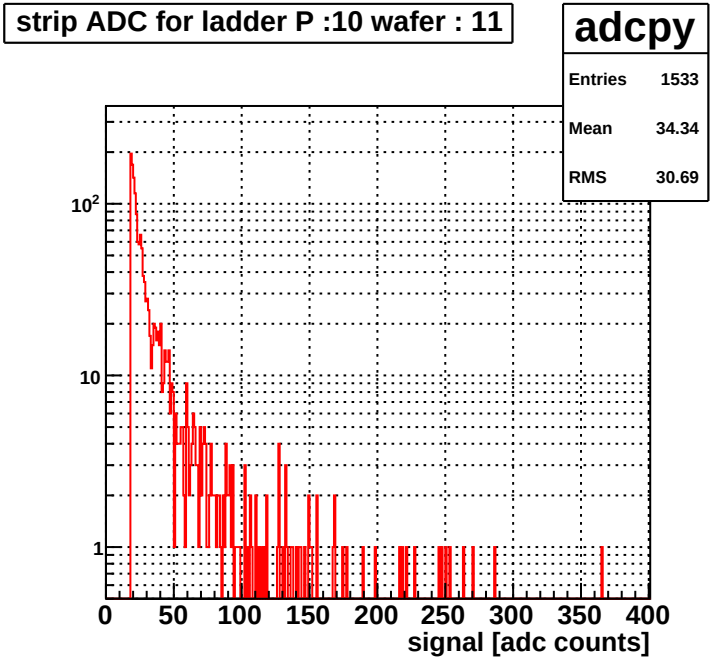

Strip adc vs. channels for ladder N : 10 wafer : 10
stripADCCHANsideN153
Entries 662
Mean x 313.3
Mean y 26.23
RMS x 196
RMS y 32.33
signal [adc counts]
channels

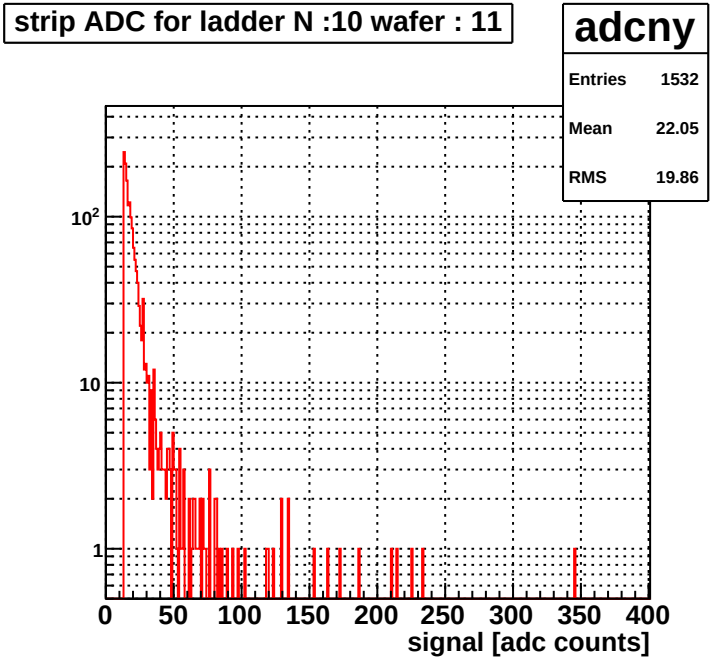

strip ADC for ladder P :10 wafer : 10
adcpy
Entries 2661
Mean 30.64
RMS 27.67
signal [adc counts]

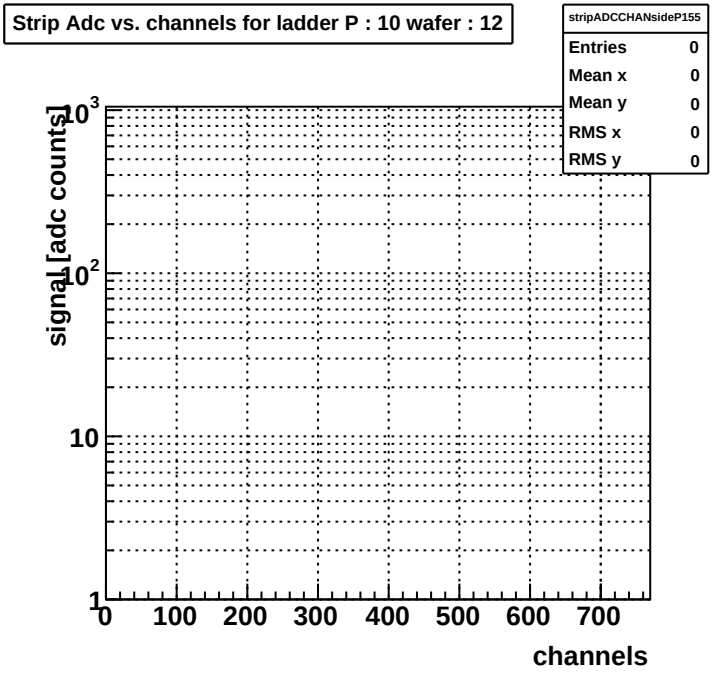

strip ADC for ladder N :10 wafer : 10
adcny
Entries 662
Mean 26.13
RMS 28.51
signal [adc counts]

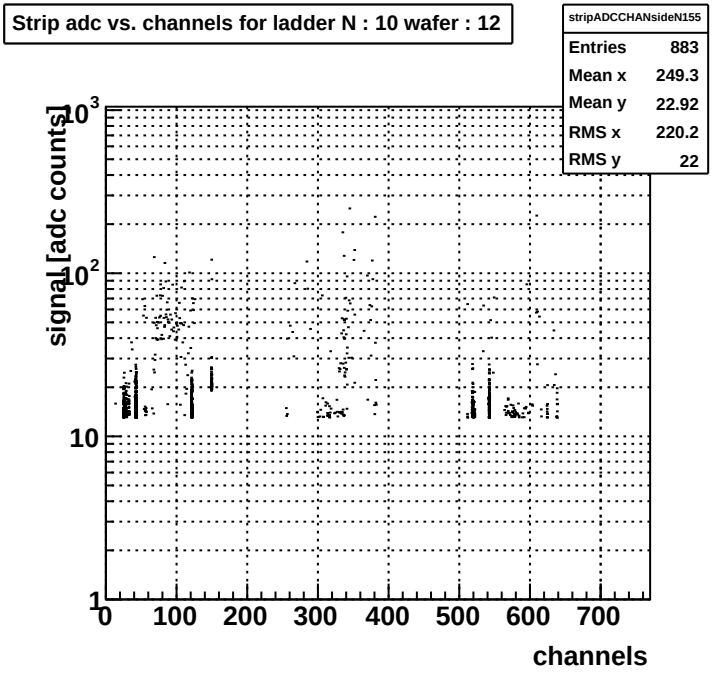

Strip Adc vs. channels for ladder P : 10 wafer : 11
stripADCCHANsideP154
Entries 1533
Mean x 447.4
Mean y 33.84
RMS x 154.2
RMS y 30.69
signal [adc counts]
channels

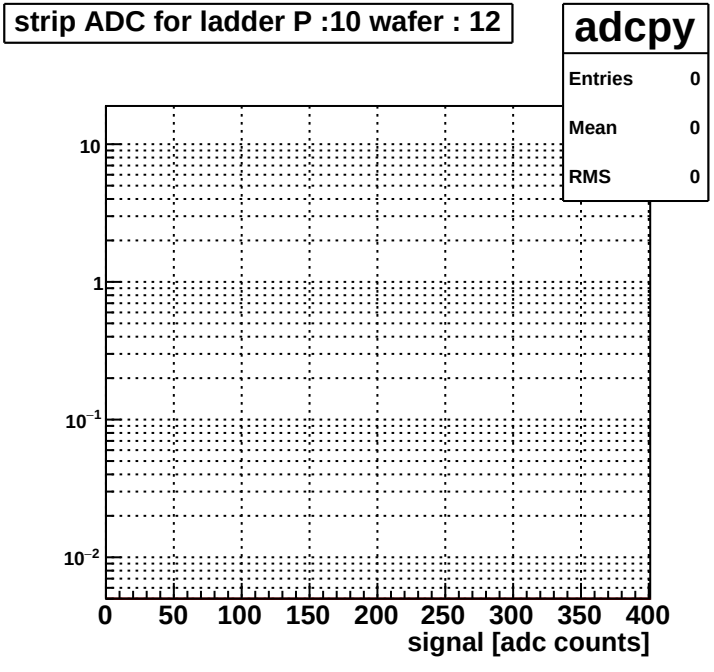

Strip adc vs. channels for ladder N : 10 wafer : 11
stripADCCHANsideN154
Entries 1532
Mean x 375.2
Mean y 21.55
RMS x 140.3
RMS y 19.86
signal [adc counts]
channels

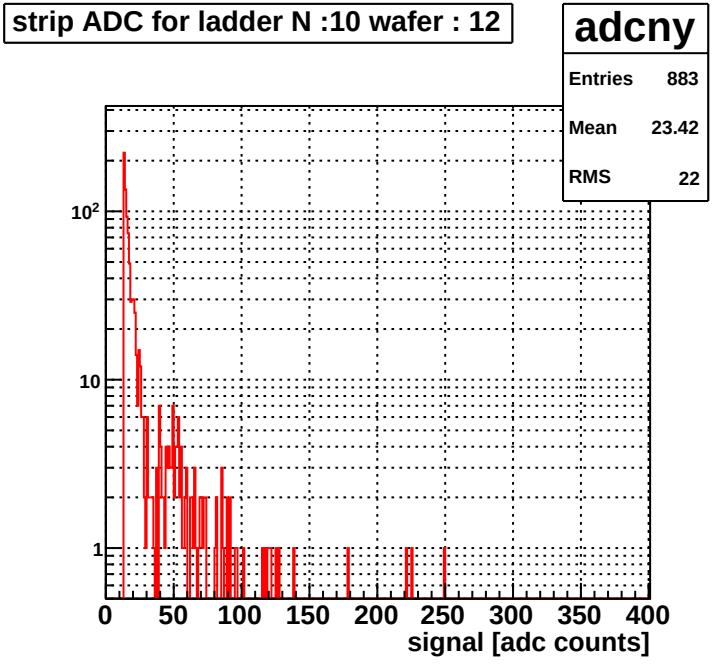

strip ADC for ladder P :10 wafer : 11
adcpy
Entries 1533
Mean 34.34
RMS 30.69
signal [adc counts]

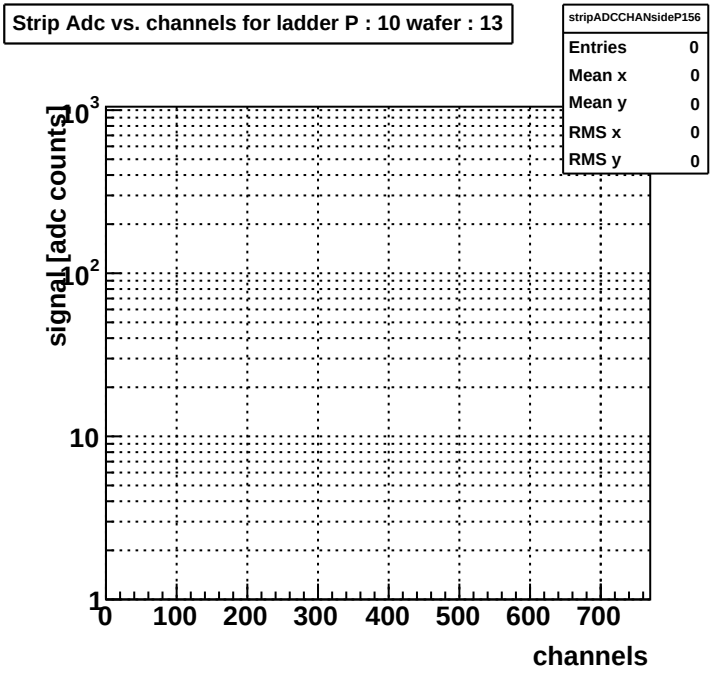

strip ADC for ladder N :10 wafer : 11
adcny
Entries 1532
Mean 22.05
RMS 19.86
signal [adc counts]

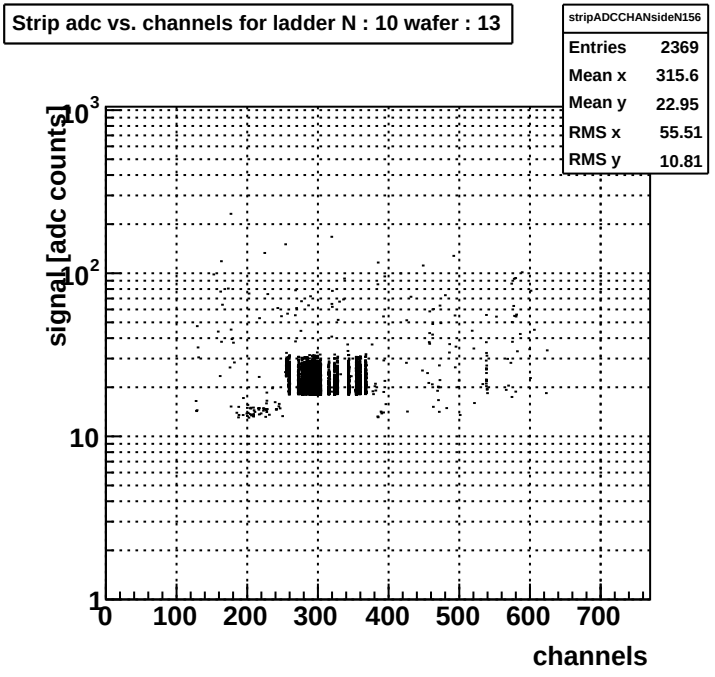

Strip Adc vs. channels for ladder P : 10 wafer : 12
stripADCCHANsideP155
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

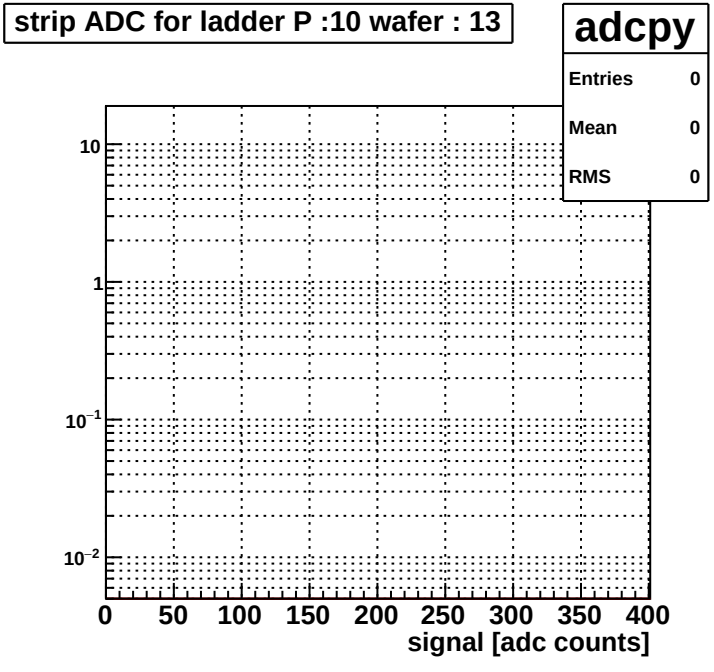

Strip adc vs. channels for ladder N : 10 wafer : 12
stripADCCHANsideN155
Entries 883
Mean x 249.3
Mean y 22.92
RMS x 220.2
RMS y 22
signal [adc counts]
channels

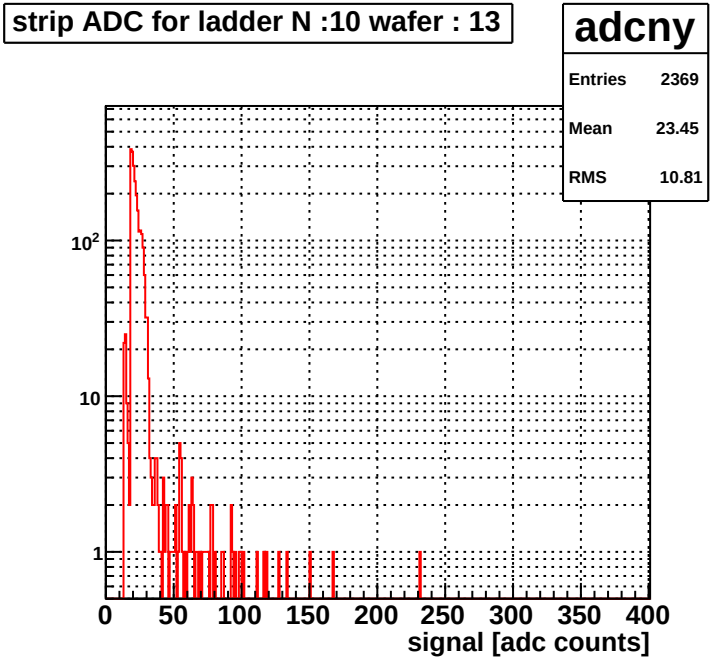

strip ADC for ladder P :10 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

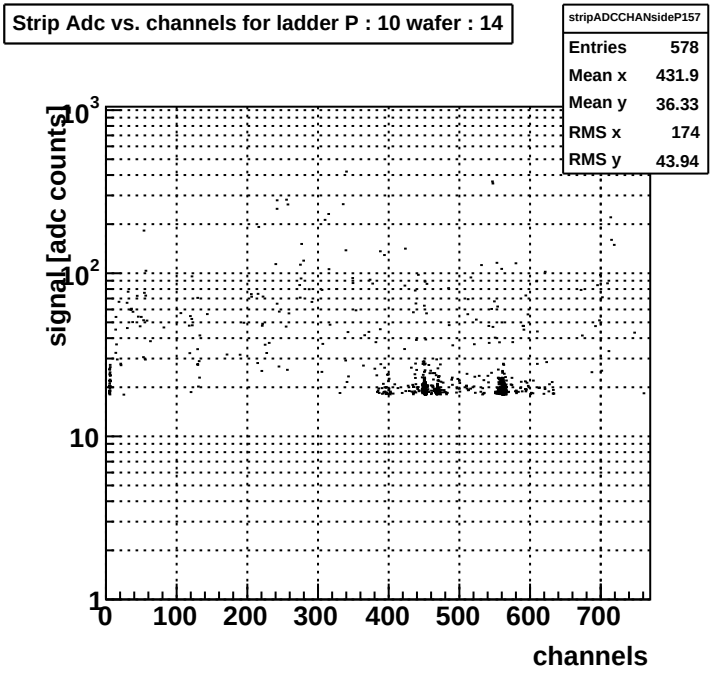

strip ADC for ladder N :10 wafer : 12
adcny
Entries 883
Mean 23.42
RMS 22
signal [adc counts]

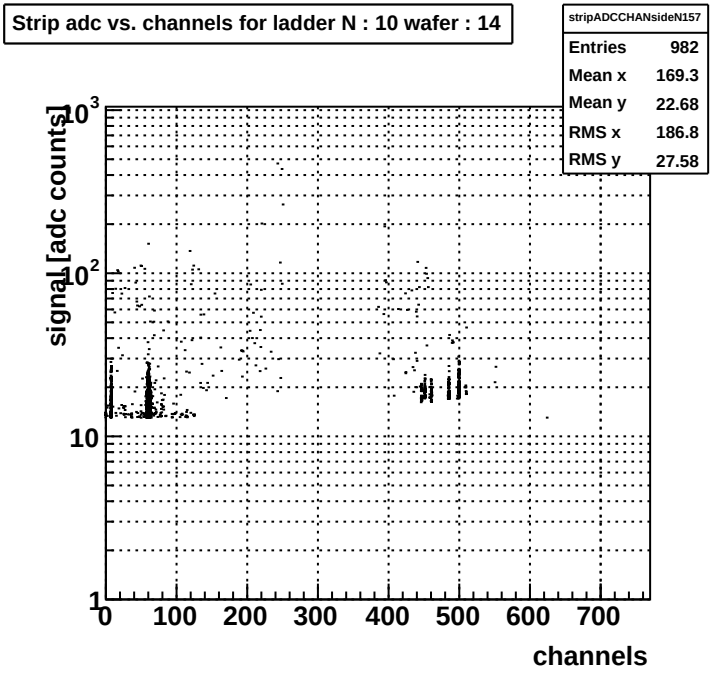

Strip Adc vs. channels for ladder P : 10 wafer : 13
stripADCCHANsideP156
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

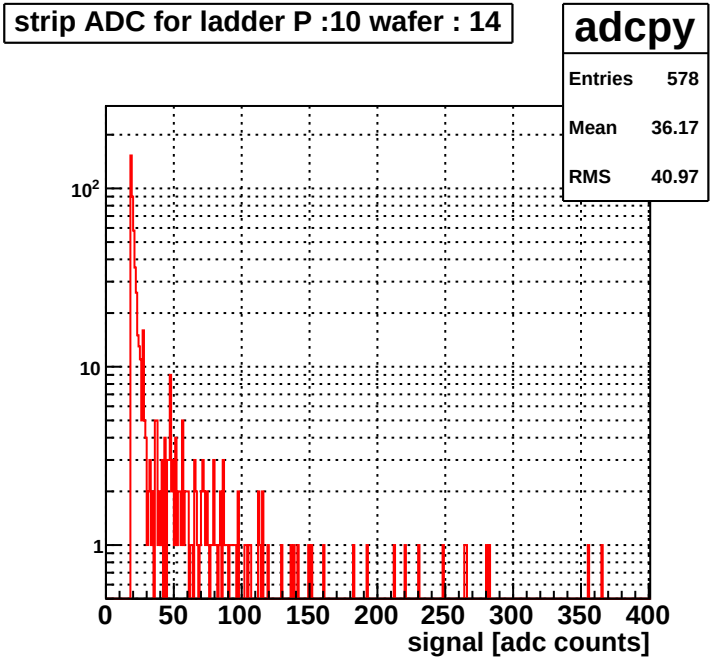

Strip adc vs. channels for ladder N : 10 wafer : 13
stripADCCHANsideN156
Entries 2369
Mean x 315.6
Mean y 22.95
RMS x 55.51
RMS y 10.81
signal [adc counts]
channels

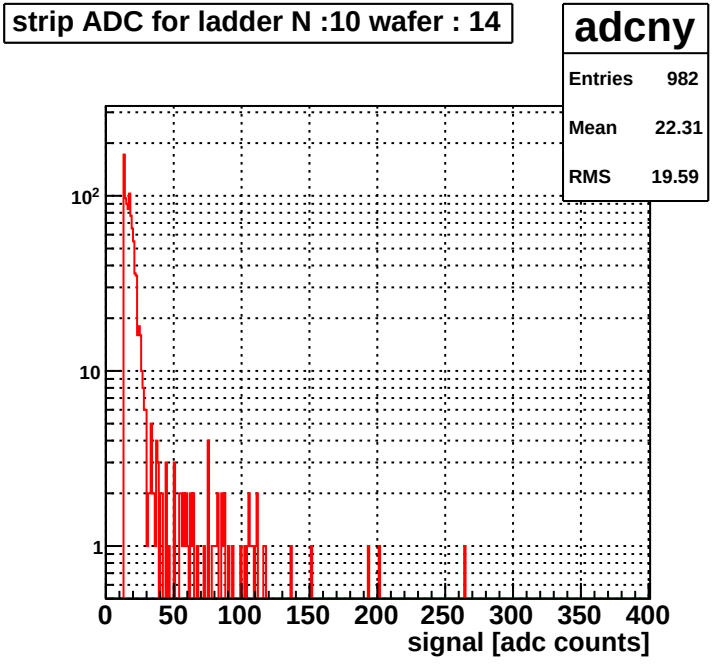

strip ADC for ladder P :10 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

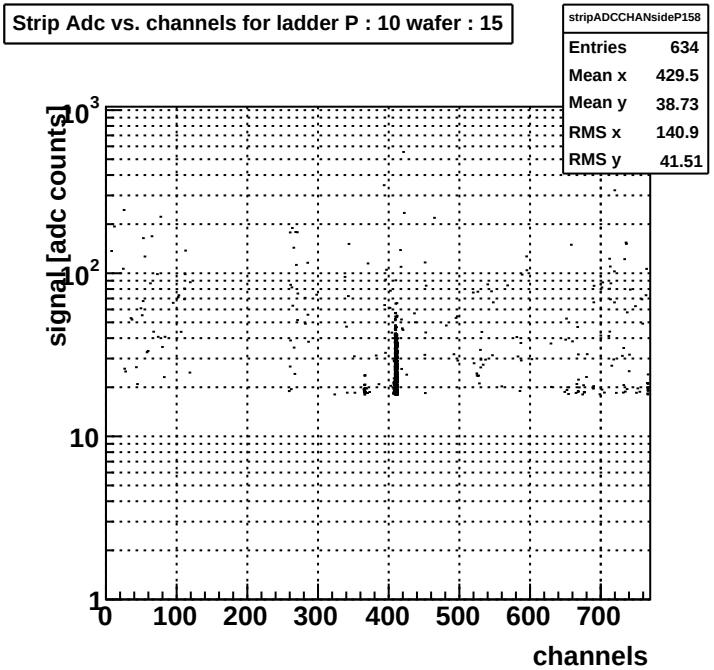

strip ADC for ladder N :10 wafer : 13
adcny
Entries 2369
Mean 23.45
RMS 10.81
signal [adc counts]

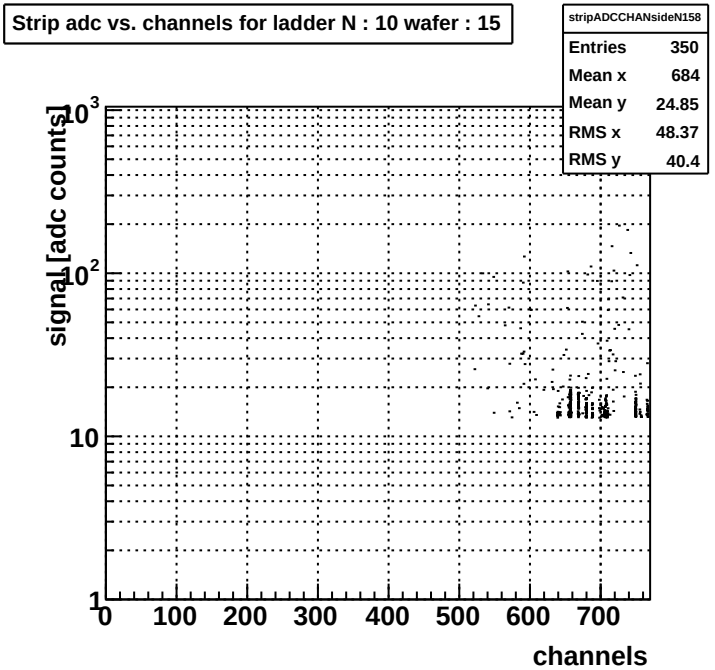

Strip Adc vs. channels for ladder P : 10 wafer : 14
stripADCCHANsideP157
Entries 578
Mean x 431.9
Mean y 36.33
RMS x 174
RMS y 43.94
signal [adc counts]
channels

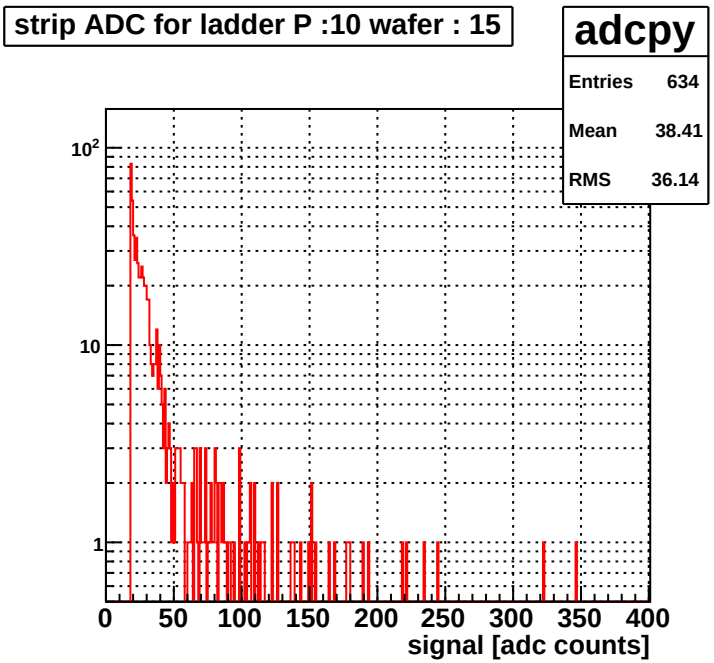

Strip adc vs. channels for ladder N : 10 wafer : 14
stripADCCHANsideN157
Entries 982
Mean x 169.3
Mean y 22.68
RMS x 186.8
RMS y 27.58
signal [adc counts]
channels

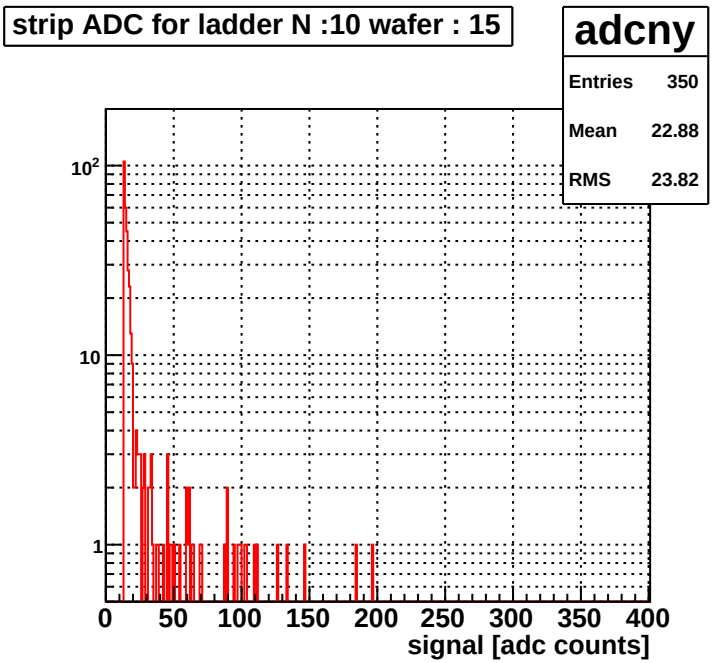

strip ADC for ladder P :10 wafer : 14
adcpy
Entries 578
Mean 36.17
RMS 40.97
signal [adc counts]

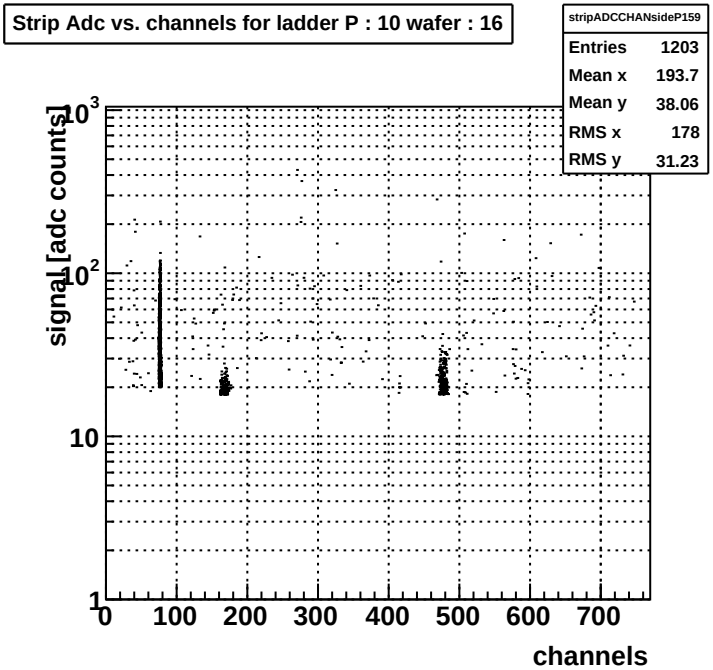

strip ADC for ladder N :10 wafer : 14
adcny
Entries 982
Mean 22.31
RMS 19.59
signal [adc counts]

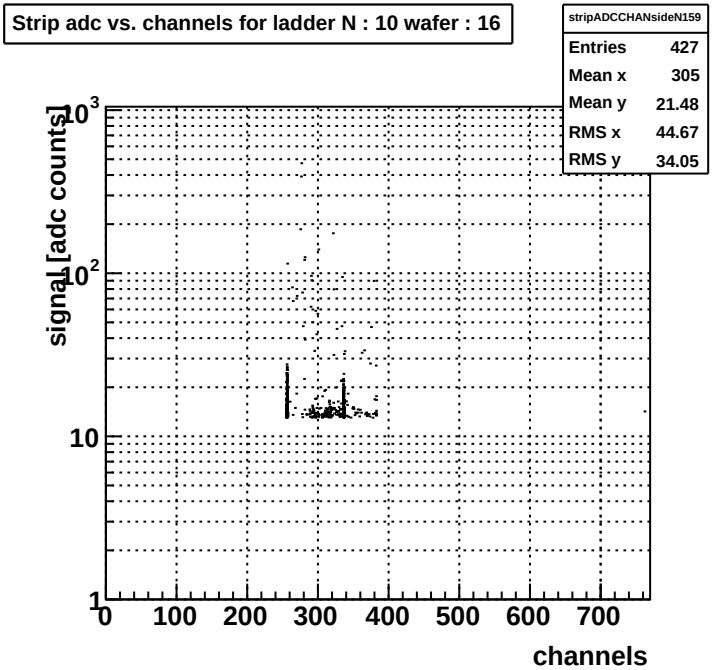

Strip Adc vs. channels for ladder P : 10 wafer : 15
stripADCCHANsideP158
Entries 634
Mean x 429.5
Mean y 38.73
RMS x 140.9
RMS y 41.51
signal [adc counts]
channels

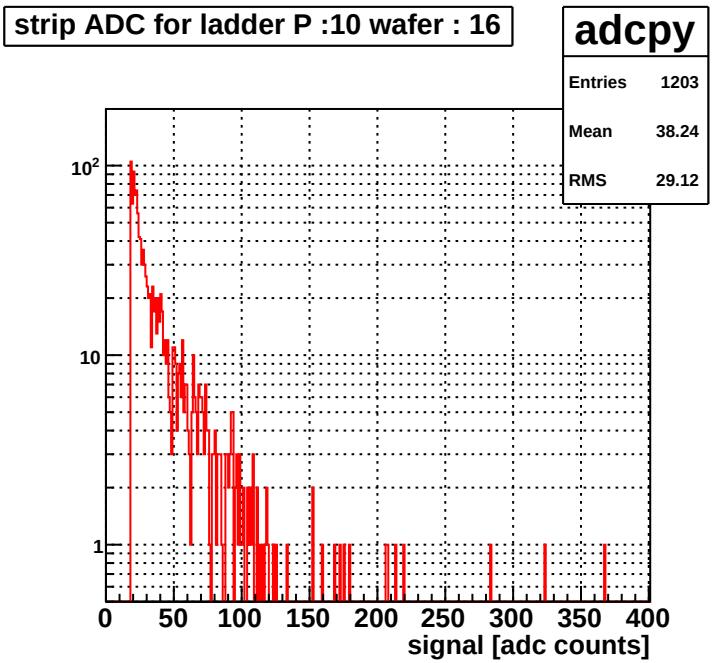

Strip adc vs. channels for ladder N : 10 wafer : 15
stripADCCHANsideN158
Entries 350
Mean x 684
Mean y 24.85
RMS x 48.37
RMS y 40.4
signal [adc counts]
channels

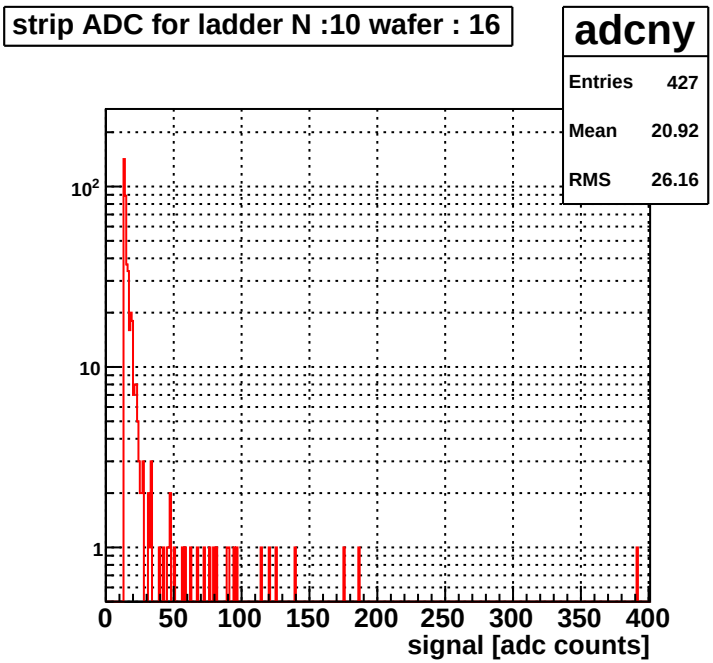

strip ADC for ladder P :10 wafer : 15
adcpy
Entries 634
Mean 38.41
RMS 36.14
signal [adc counts]

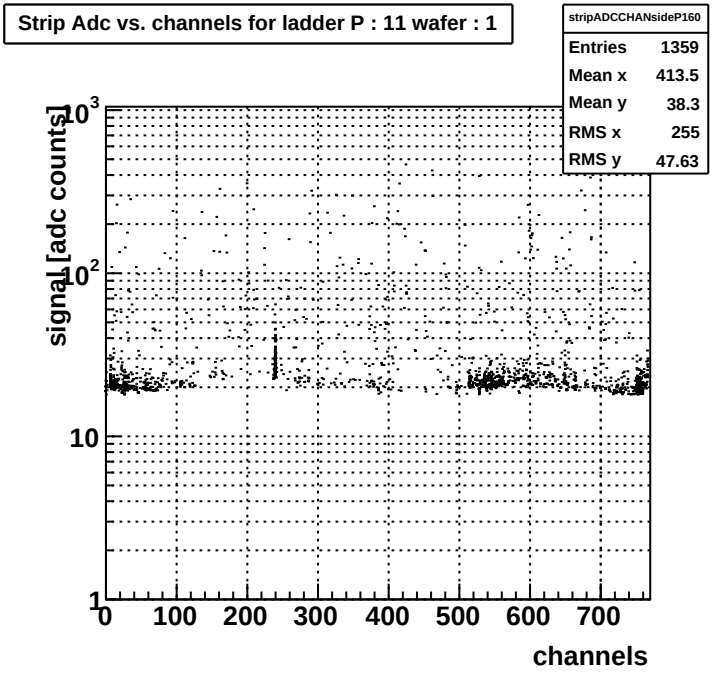

strip ADC for ladder N :10 wafer : 15
adcny
Entries 350
Mean 22.88
RMS 23.82
signal [adc counts]

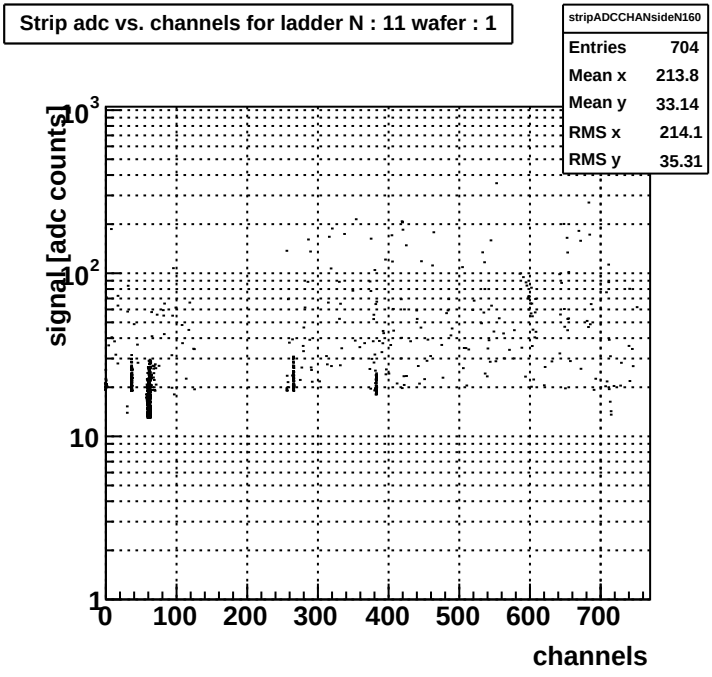

Strip Adc vs. channels for ladder P : 10 wafer : 16
stripADCCHANsideP159
Entries 1203
Mean x 193.7
Mean y 38.06
RMS x 178
RMS y 31.23
signal [adc counts]
channels

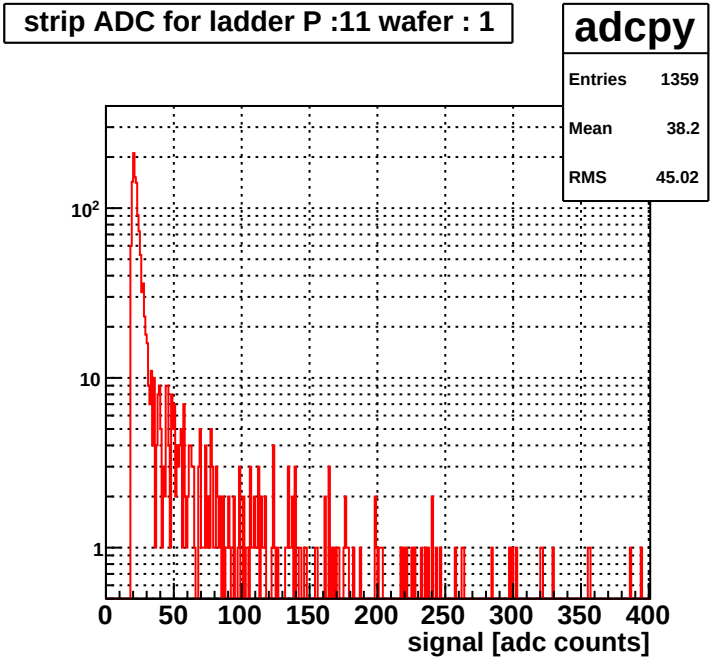

Strip adc vs. channels for ladder N : 10 wafer : 16
stripADCCHANsideN159
Entries 427
Mean x 305
Mean y 21.48
RMS x 44.67
RMS y 34.05
signal [adc counts]
channels

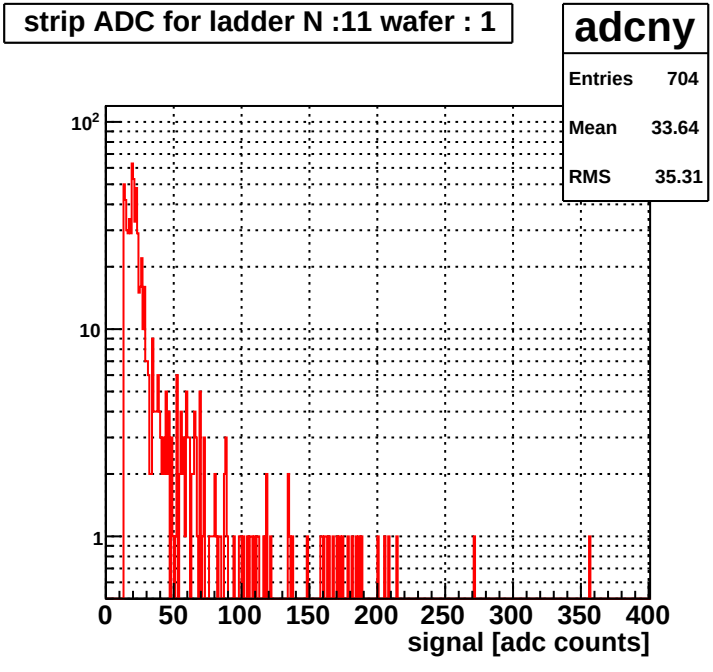

strip ADC for ladder P :10 wafer : 16
adcpy
Entries 1203
Mean 38.24
RMS 29.12
signal [adc counts]

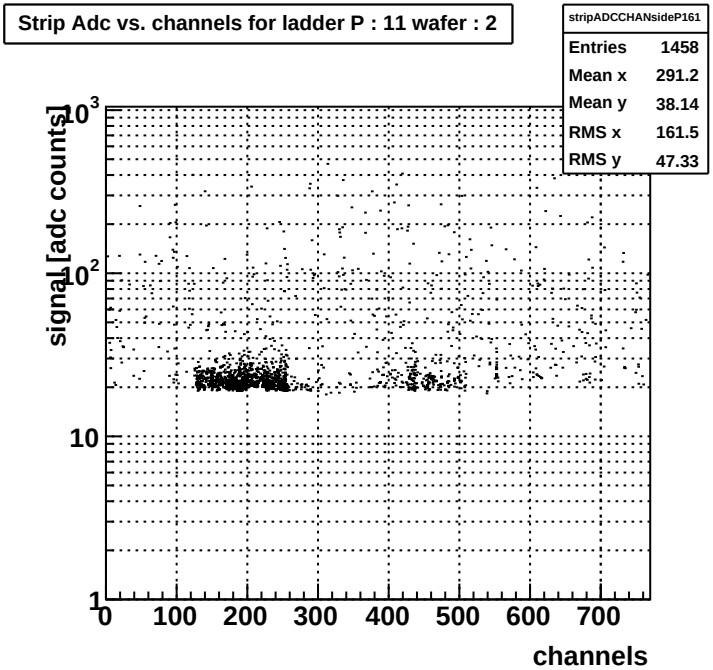

strip ADC for ladder N :10 wafer : 16
adcny
Entries 427
Mean 20.92
RMS 26.16
signal [adc counts]

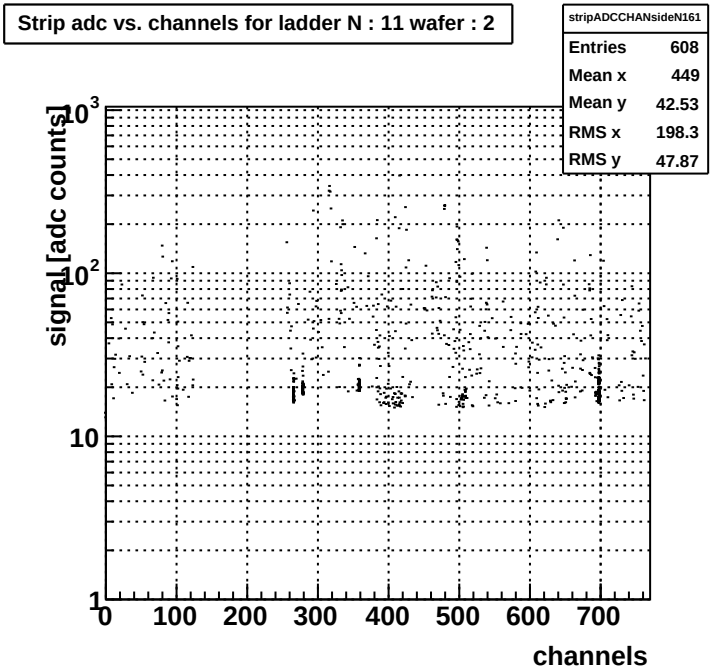

Strip Adc vs. channels for ladder P : 11 wafer : 1
stripADCCHANsideP160
Entries 1359
Mean x 413.5
Mean y 38.3
RMS x 255
RMS y 47.63
signal [adc counts]
channels

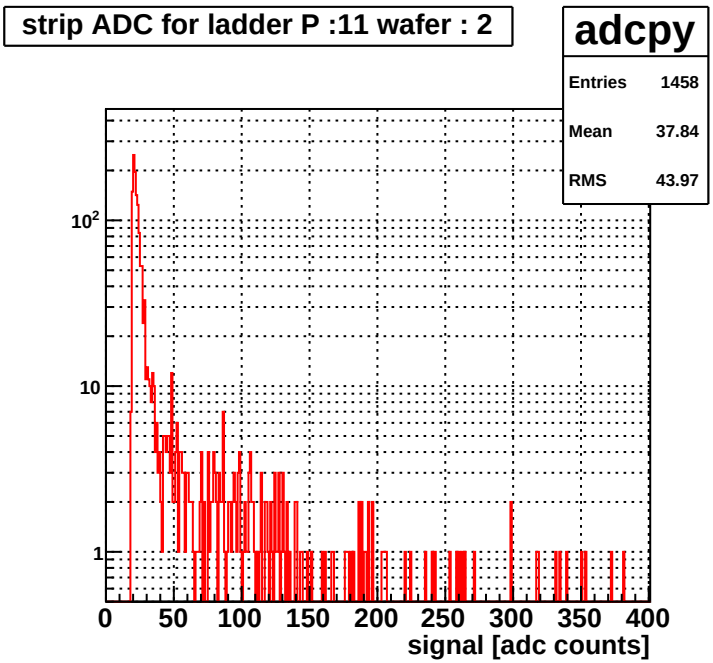

Strip adc vs. channels for ladder N : 11 wafer : 1
stripADCCHANsideN160
Entries 704
Mean x 213.8
Mean y 33.14
RMS x 214.1
RMS y 35.31
signal [adc counts]
channels

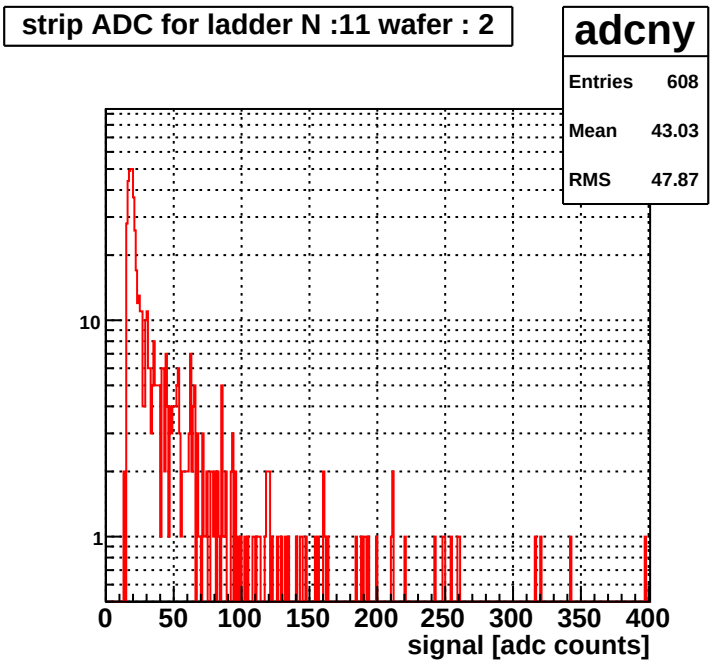

strip ADC for ladder P :11 wafer : 1
adcpy
Entries 1359
Mean 38.2
RMS 45.02
signal [adc counts]

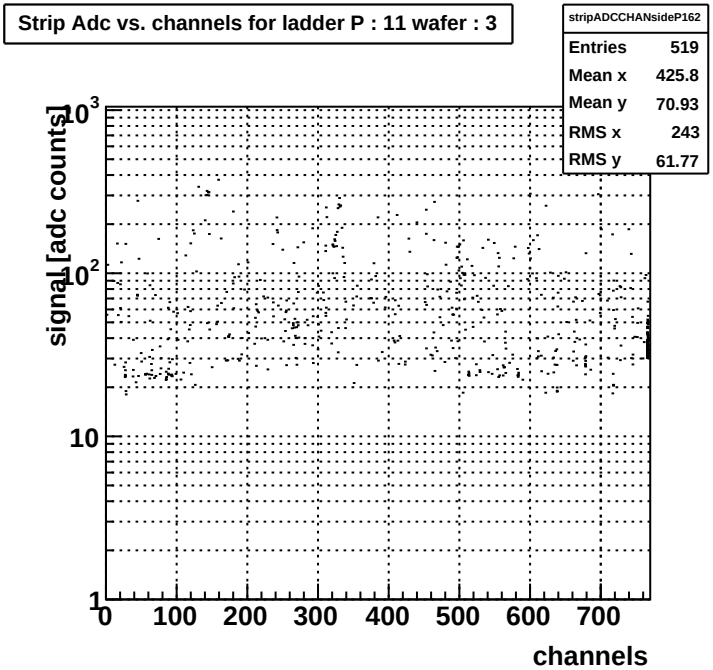

strip ADC for ladder N :11 wafer : 1
adcny
Entries 704
Mean 33.64
RMS 35.31
signal [adc counts]

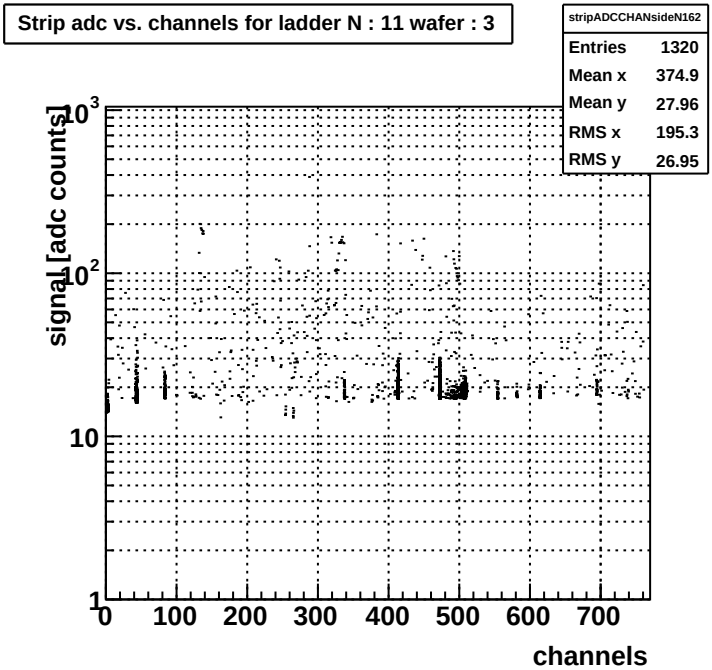

Strip Adc vs. channels for ladder P : 11 wafer : 2
stripADCCHANsideP161
Entries 1458
Mean x 291.2
Mean y 38.14
RMS x 161.5
RMS y 47.33
signal [adc counts]
channels

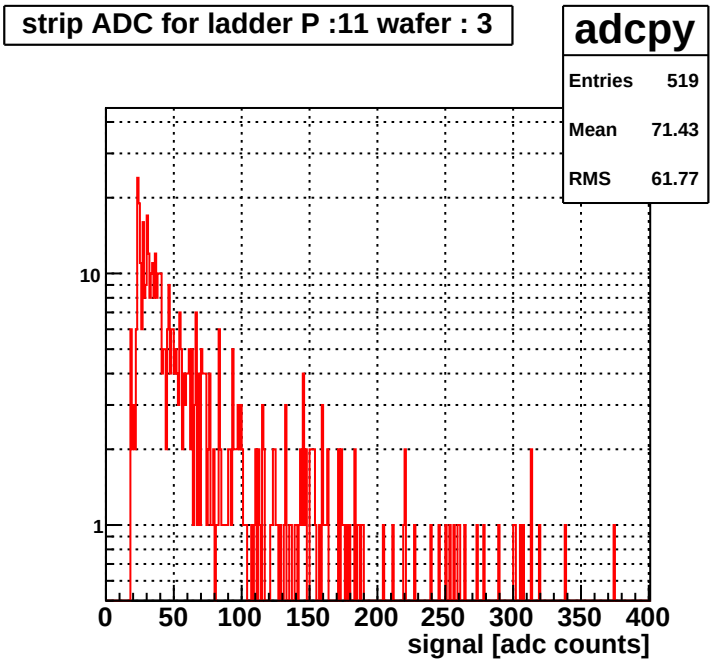

Strip adc vs. channels for ladder N : 11 wafer : 2
stripADCCHANsideN161
Entries 608
Mean x 449
Mean y 42.53
RMS x 198.3
RMS y 47.87
signal [adc counts]
channels

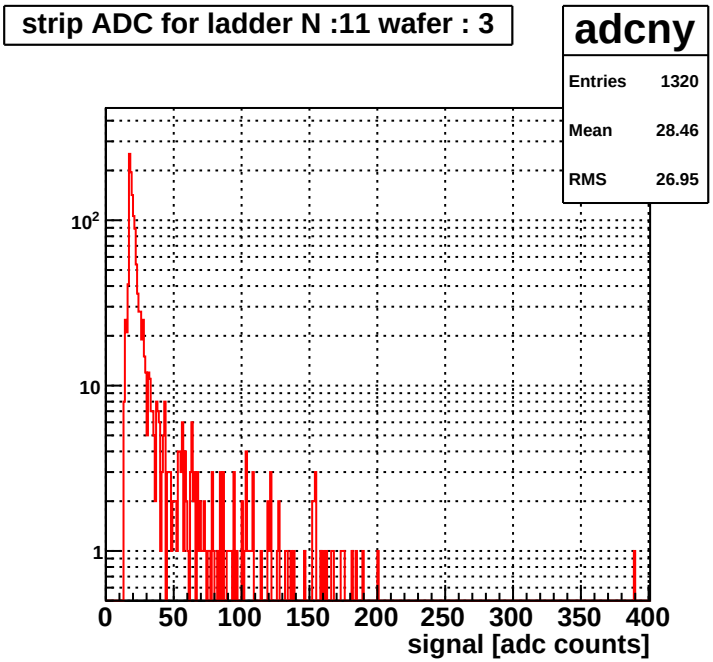

strip ADC for ladder P :11 wafer : 2
adcpy
Entries 1458
Mean 37.84
RMS 43.97
signal [adc counts]

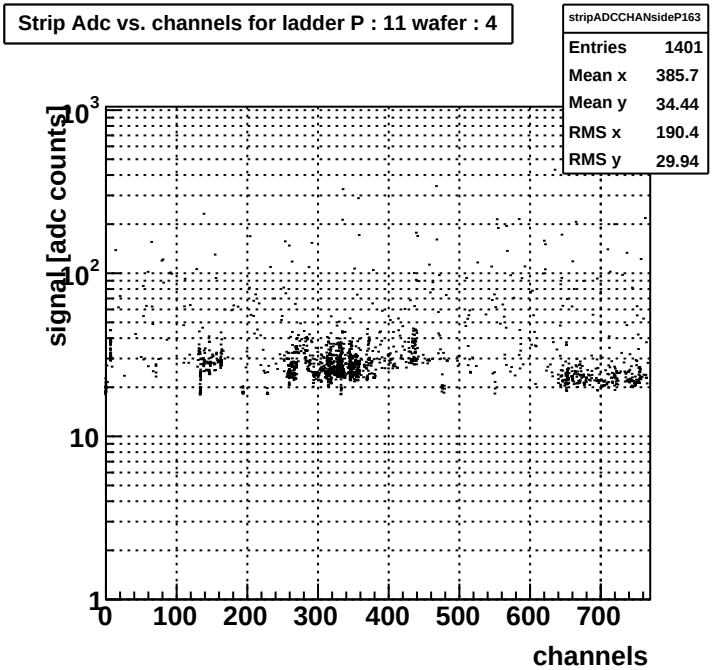

strip ADC for ladder N :11 wafer : 2
adcny
Entries 608
Mean 43.03
RMS 47.87
signal [adc counts]

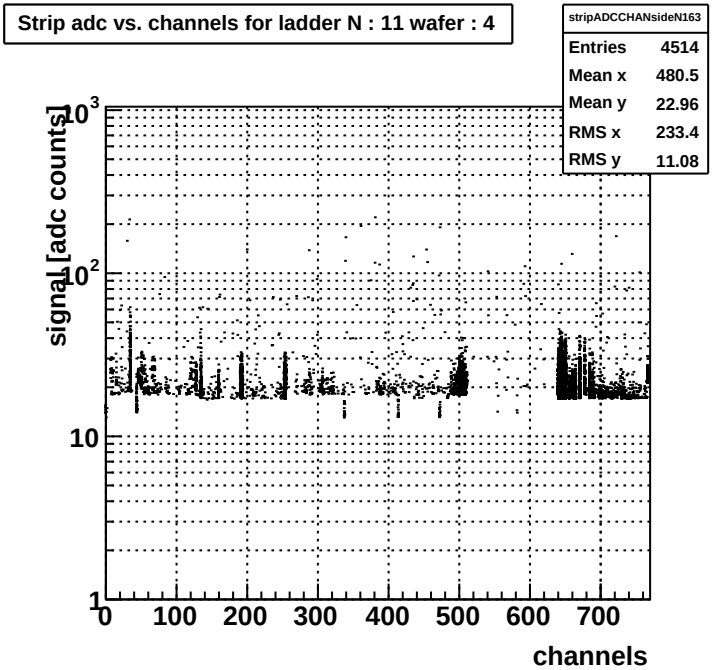

Strip Adc vs. channels for ladder P : 11 wafer : 3
stripADCCHANsideP162
Entries 519
Mean x 425.8
Mean y 70.93
RMS x 243
RMS y 61.77
signal [adc counts]
channels

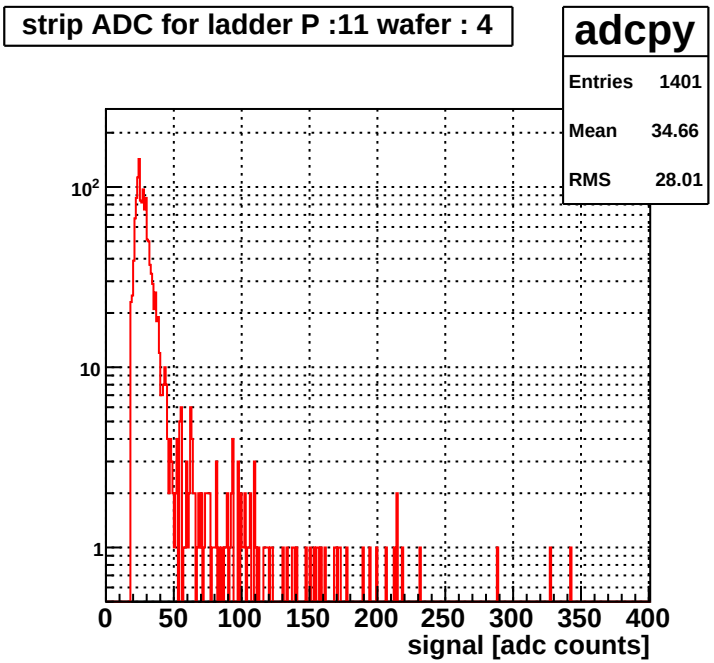

Strip adc vs. channels for ladder N : 11 wafer : 3
stripADCCHANsideN162
Entries 1320
Mean x 374.9
Mean y 27.96
RMS x 195.3
RMS y 26.95
signal [adc counts]
channels

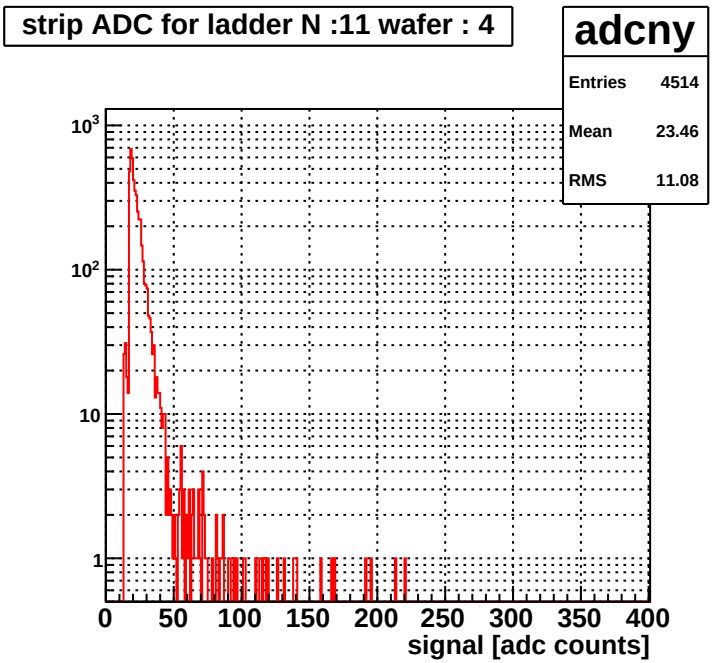

strip ADC for ladder P :11 wafer : 3
adcpy
Entries 519
Mean 71.43
RMS 61.77
signal [adc counts]

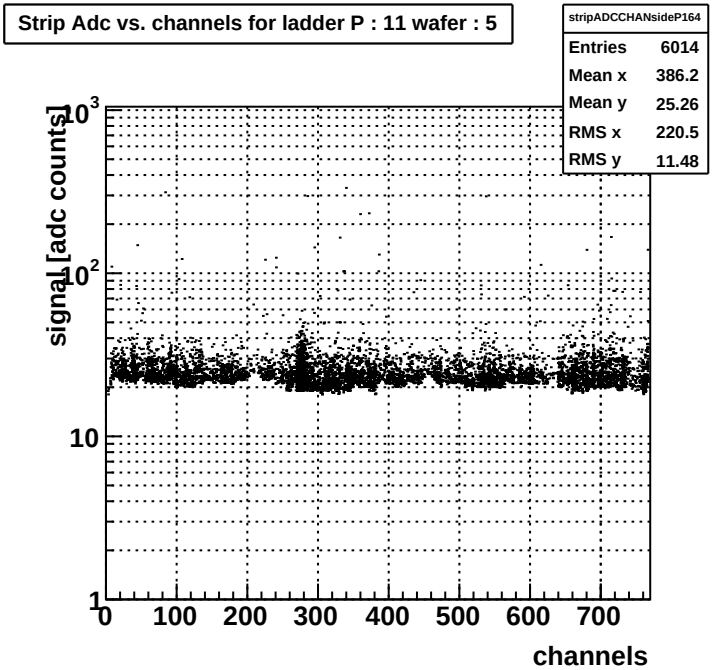

strip ADC for ladder N :11 wafer : 3
adcny
Entries 1320
Mean 28.46
RMS 26.95
signal [adc counts]

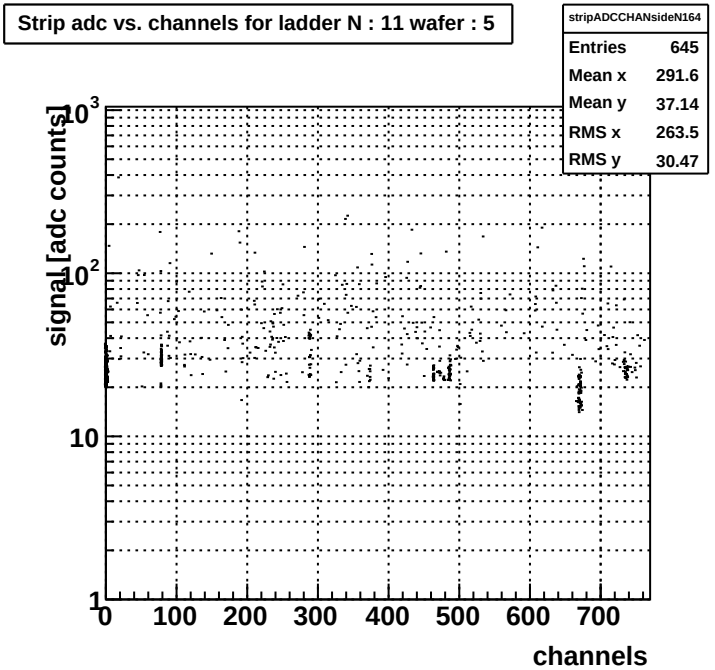

Strip Adc vs. channels for ladder P : 11 wafer : 4
stripADCCHANsideP163
Entries 1401
Mean x 385.7
Mean y 34.44
RMS x 190.4
RMS y 29.94
signal [adc counts]
channels

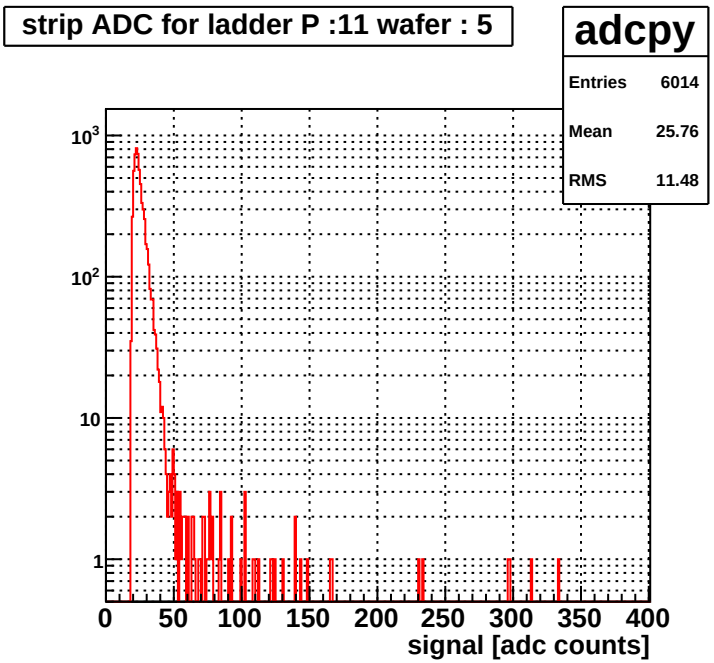

Strip adc vs. channels for ladder N : 11 wafer : 4
stripADCCHANsideN163
Entries 4514
Mean x 480.5
Mean y 22.96
RMS x 233.4
RMS y 11.08
signal [adc counts]
channels

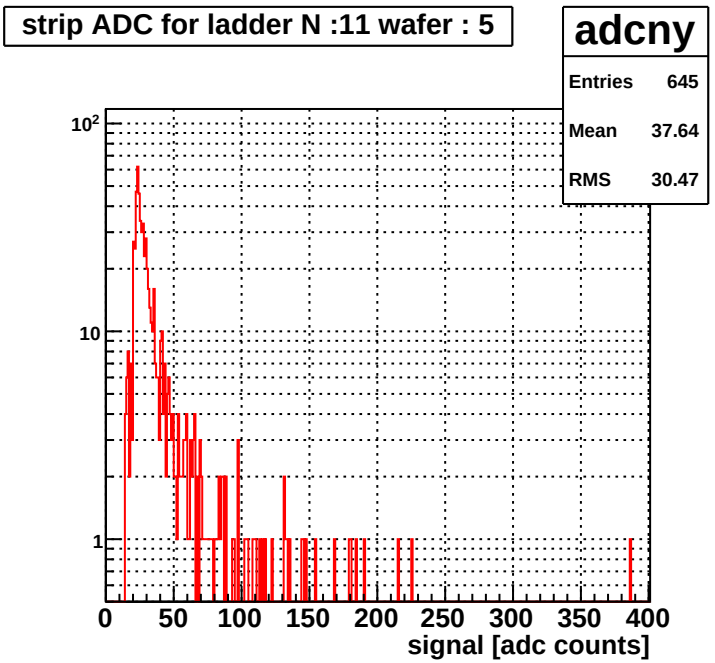

strip ADC for ladder P :11 wafer : 4
adcpy
Entries 1401
Mean 34.66
RMS 28.01
signal [adc counts]

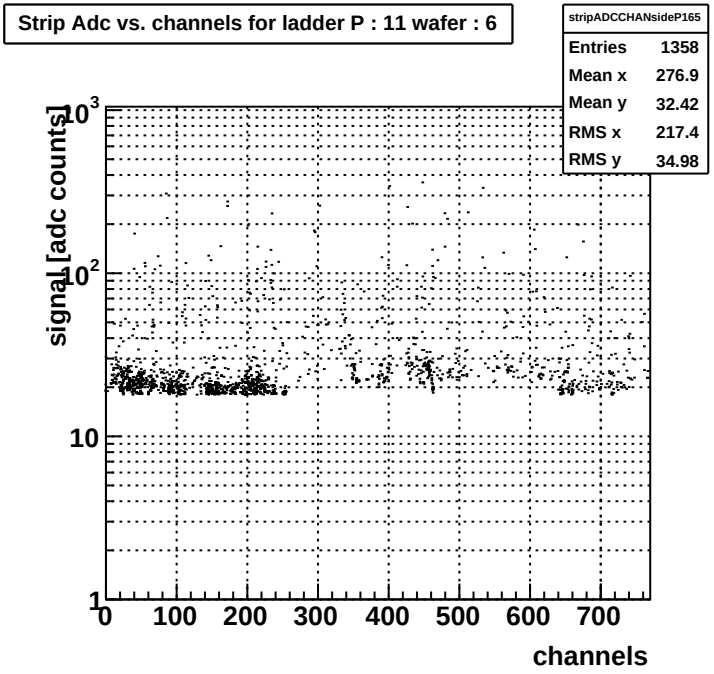

strip ADC for ladder N :11 wafer : 4
adcny
Entries 4514
Mean 23.46
RMS 11.08
signal [adc counts]

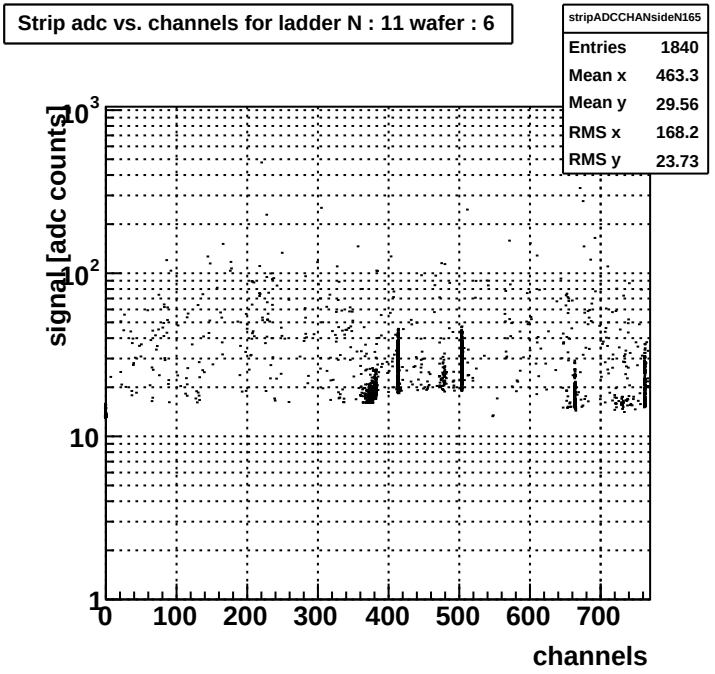

Strip Adc vs. channels for ladder P : 11 wafer : 5
stripADCCHANsideP164
Entries 6014
Mean x 386.2
Mean y 25.26
RMS x 220.5
RMS y 11.48
signal [adc counts]
channels

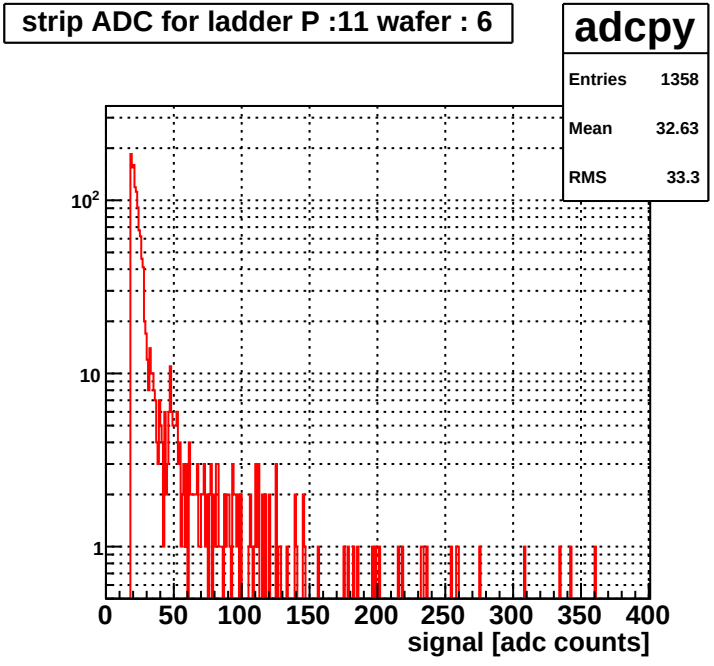

Strip adc vs. channels for ladder N : 11 wafer : 5
stripADCCHANsideN164
Entries 645
Mean x 291.6
Mean y 37.14
RMS x 263.5
RMS y 30.47
signal [adc counts]
channels

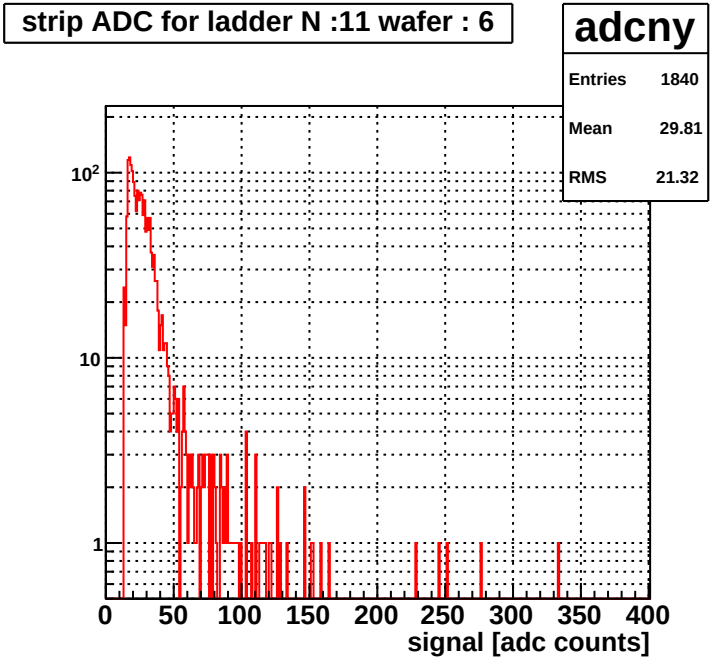

strip ADC for ladder P :11 wafer : 5
adcpy
Entries 6014
Mean 25.76
RMS 11.48
signal [adc counts]

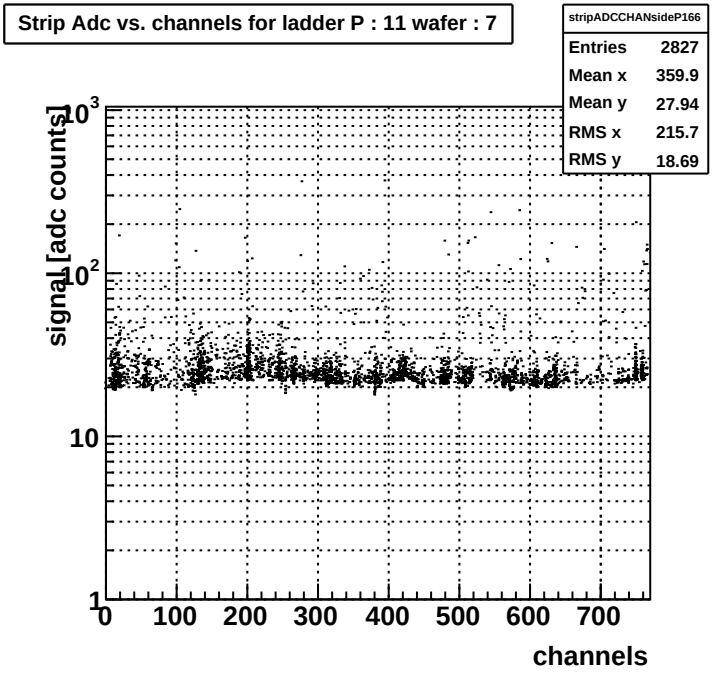

strip ADC for ladder N :11 wafer : 5
adcny
Entries 645
Mean 37.64
RMS 30.47
signal [adc counts]

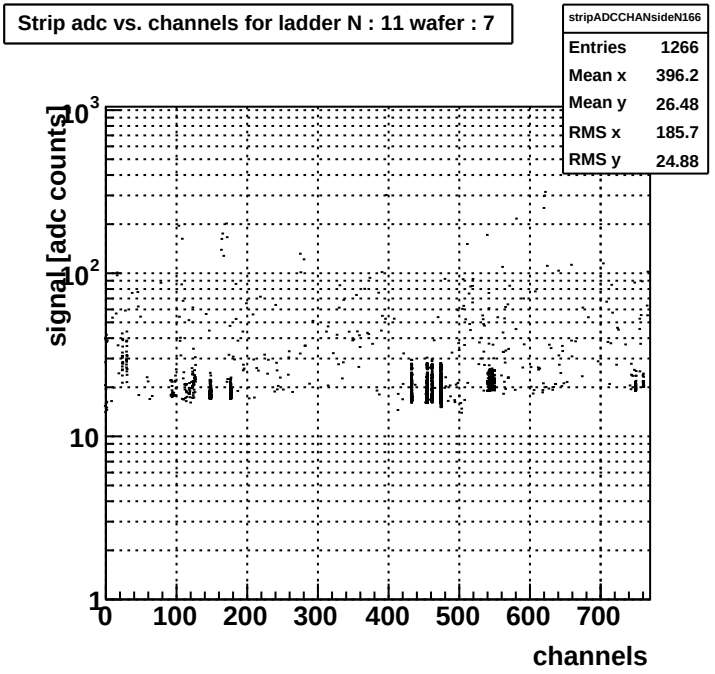

Strip Adc vs. channels for ladder P : 11 wafer : 6
stripADCCHANsideP165
Entries 1358
Mean x 276.9
Mean y 32.42
RMS x 217.4
RMS y 34.98
signal [adc counts]
channels

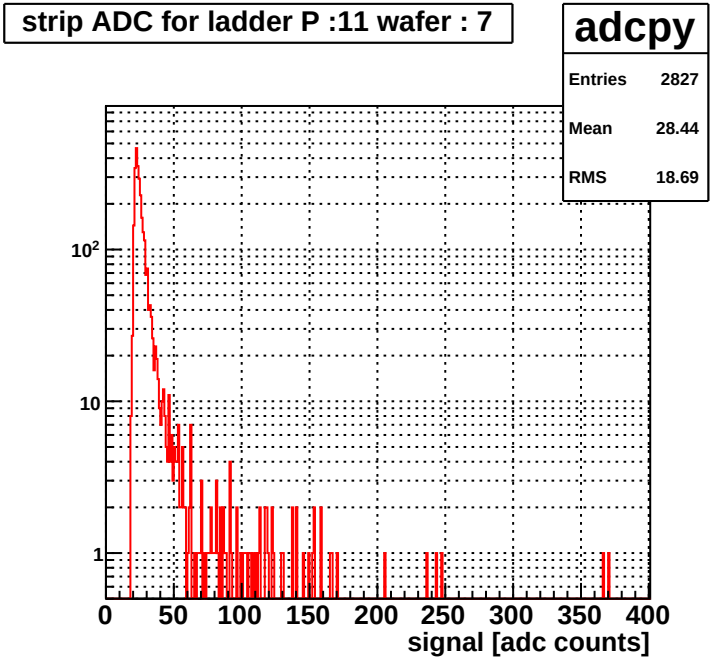

Strip adc vs. channels for ladder N : 11 wafer : 6
stripADCCHANsideN165
Entries 1840
Mean x 463.3
Mean y 29.56
RMS x 168.2
RMS y 23.73
signal [adc counts]
channels

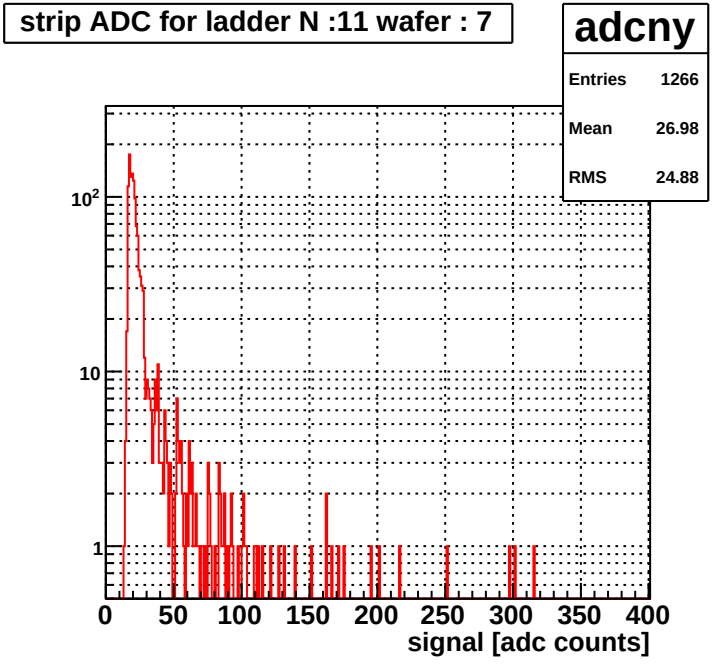

strip ADC for ladder P :11 wafer : 6
adcpy
Entries 1358
Mean 32.63
RMS 33.3
signal [adc counts]

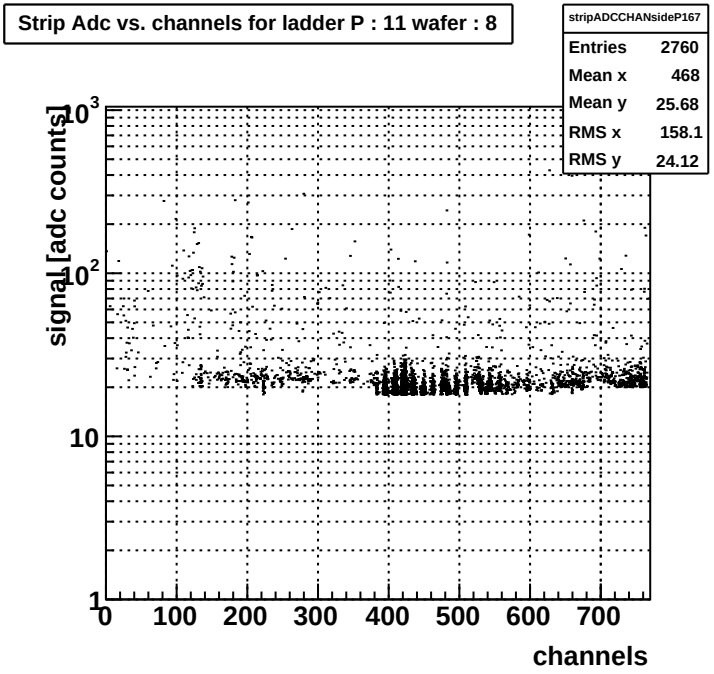

strip ADC for ladder N :11 wafer : 6
adcny
Entries 1840
Mean 29.81
RMS 21.32
signal [adc counts]

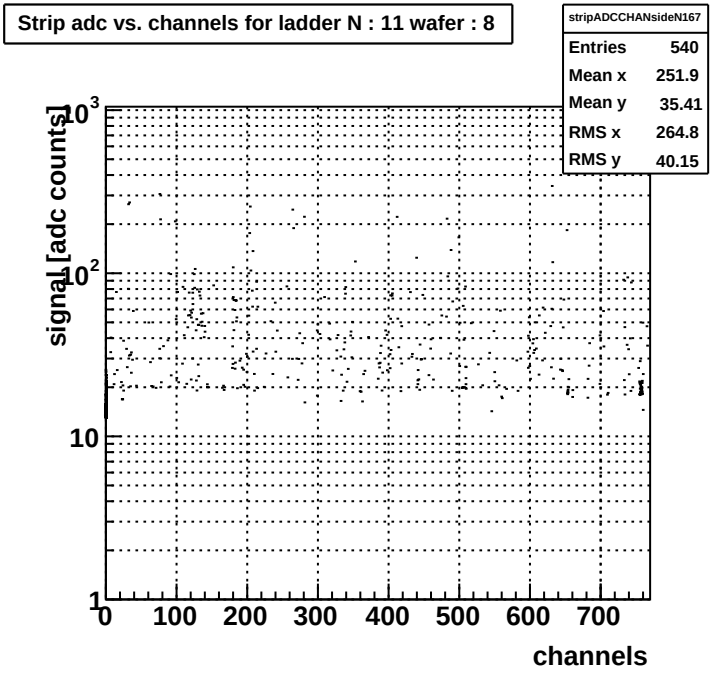

Strip Adc vs. channels for ladder P : 11 wafer : 7
stripADCCHANsideP166
Entries 2827
Mean x 359.9
Mean y 27.94
RMS x 215.7
RMS y 18.69
signal [adc counts]
channels

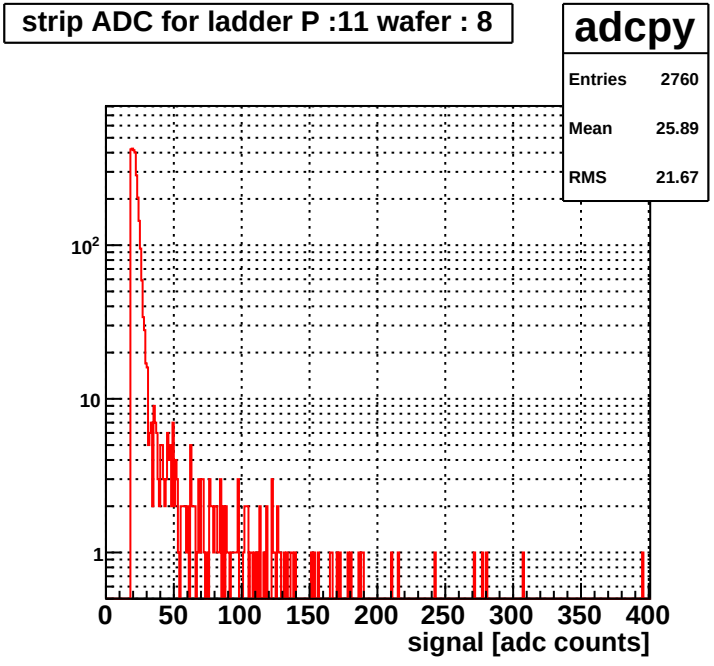

Strip adc vs. channels for ladder N : 11 wafer : 7
stripADCCHANsideN166
Entries 1266
Mean x 396.2
Mean y 26.48
RMS x 185.7
RMS y 24.88
signal [adc counts]
channels

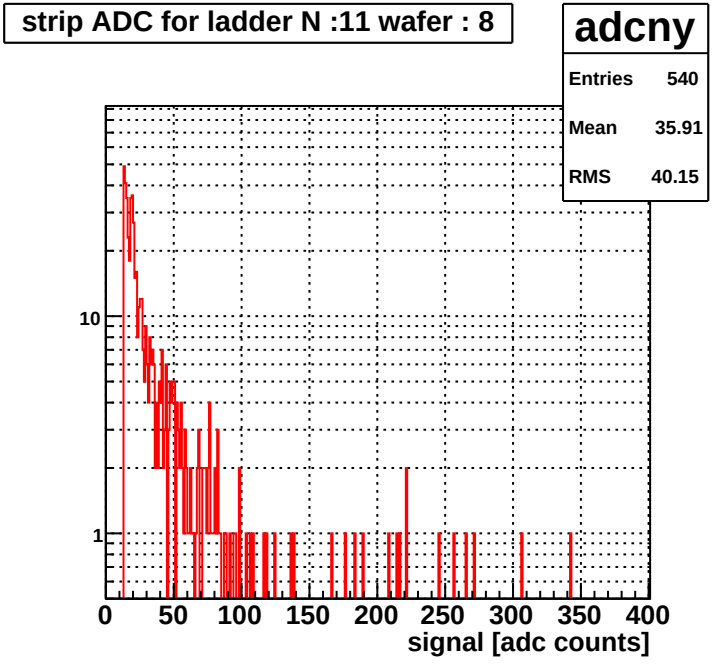

strip ADC for ladder P :11 wafer : 7
adcpy
Entries 2827
Mean 28.44
RMS 18.69
signal [adc counts]

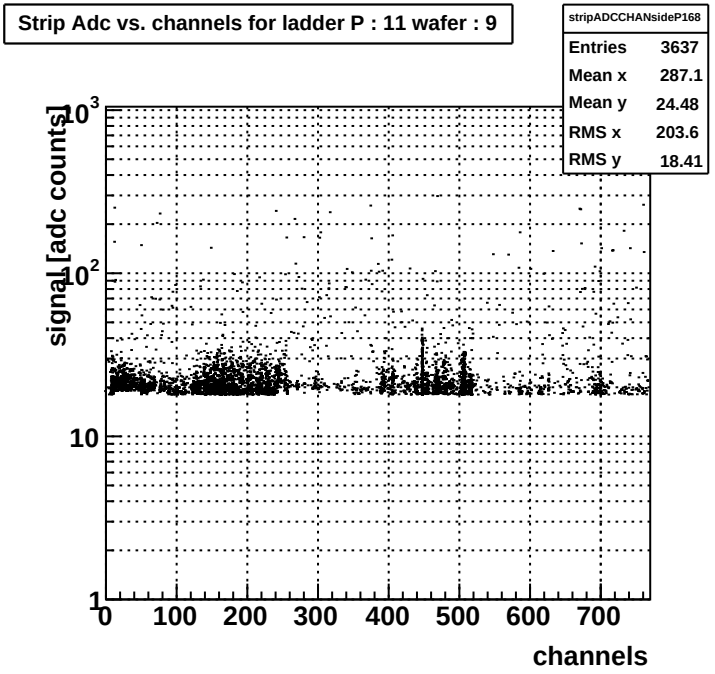

strip ADC for ladder N :11 wafer : 7
adcny
Entries 1266
Mean 26.98
RMS 24.88
signal [adc counts]

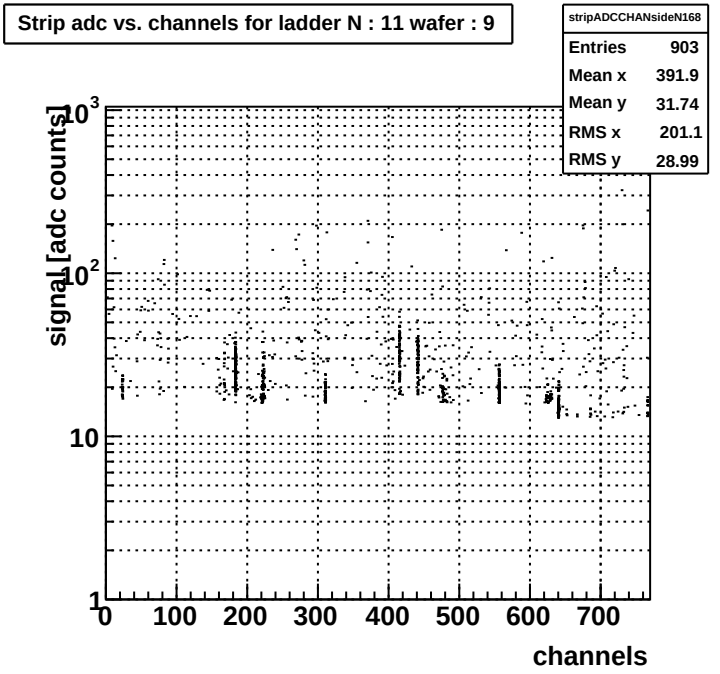

Strip Adc vs. channels for ladder P : 11 wafer : 8
stripADCCHANsideP167
Entries 2760
Mean x 468
Mean y 25.68
RMS x 158.1
RMS y 24.12
signal [adc counts]
channels

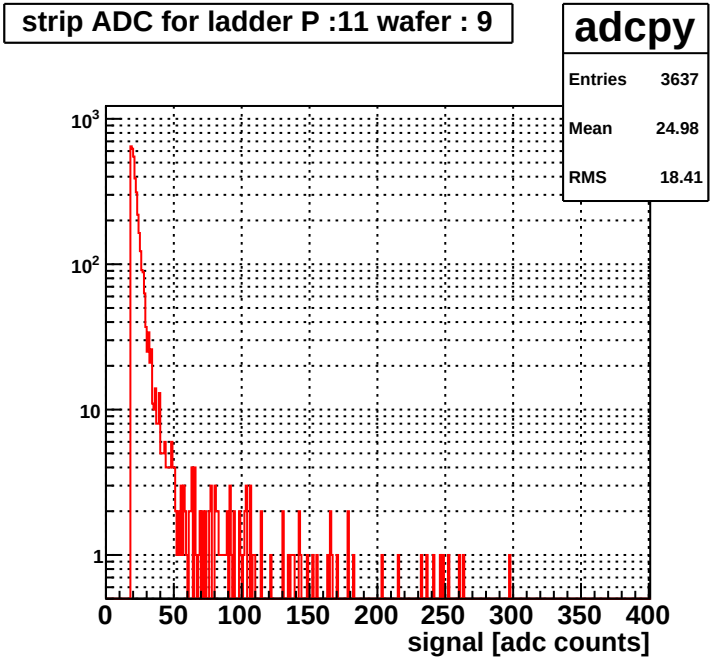

Strip adc vs. channels for ladder N : 11 wafer : 8
stripADCCHANsideN167
Entries 540
Mean x 251.9
Mean y 35.41
RMS x 264.8
RMS y 40.15
signal [adc counts]
channels

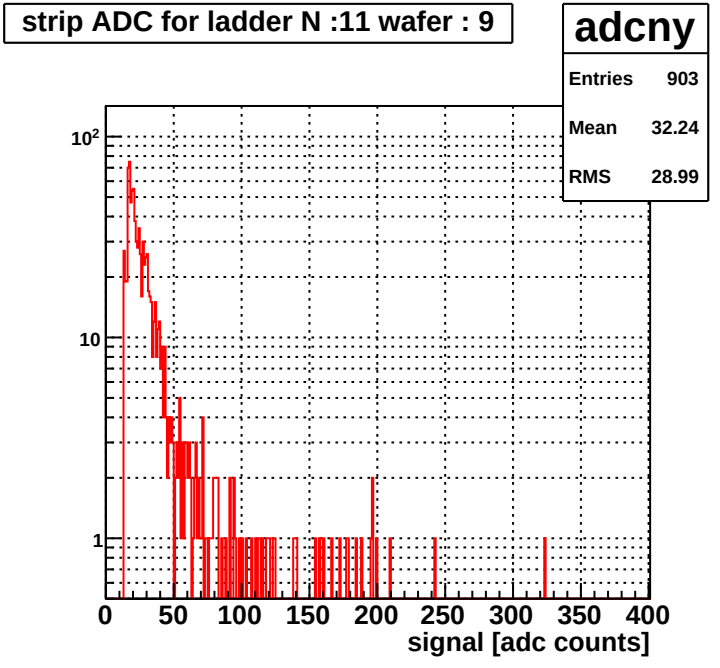

strip ADC for ladder P :11 wafer : 8
adcpy
Entries 2760
Mean 25.89
RMS 21.67
signal [adc counts]

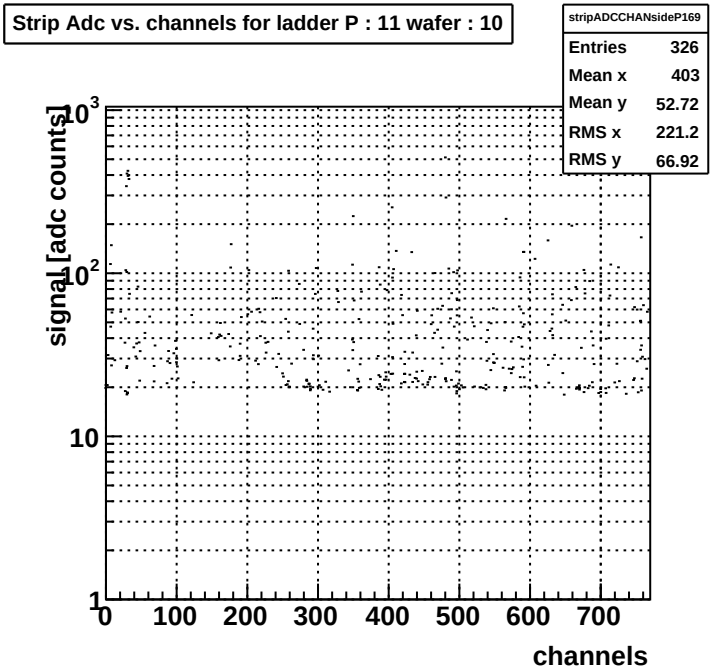

strip ADC for ladder N :11 wafer : 8
adcny
Entries 540
Mean 35.91
RMS 40.15
signal [adc counts]

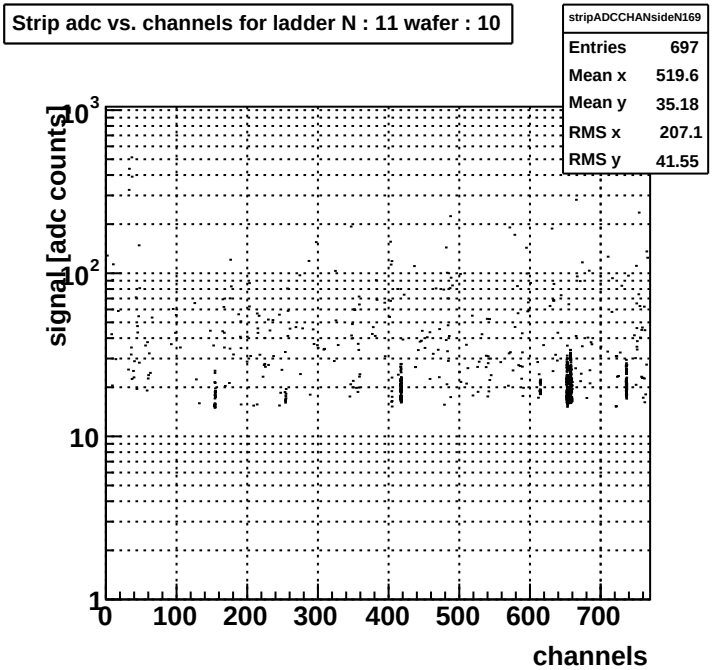

Strip Adc vs. channels for ladder P : 11 wafer : 9
stripADCCHANsideP168
Entries 3637
Mean x 287.1
Mean y 24.48
RMS x 203.6
RMS y 18.41
signal [adc counts]
channels

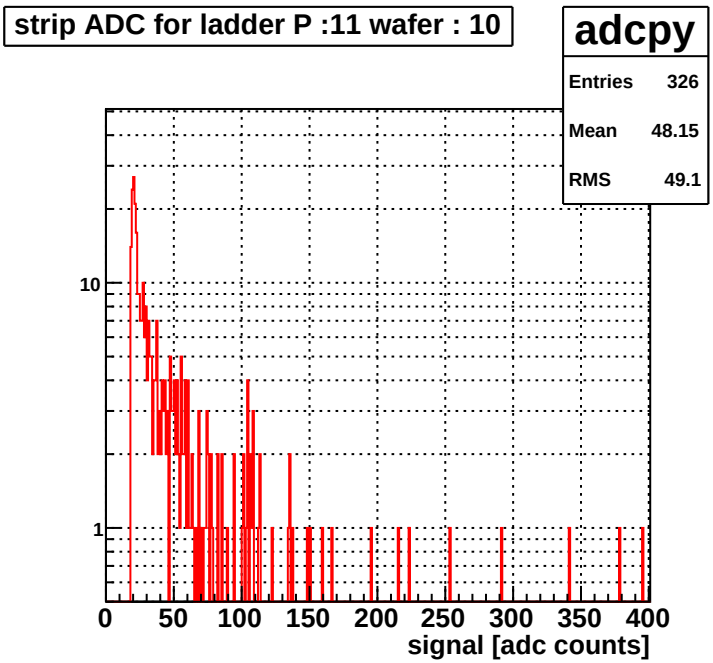

Strip adc vs. channels for ladder N : 11 wafer : 9
stripADCCHANsideN168
Entries 903
Mean x 391.9
Mean y 31.74
RMS x 201.1
RMS y 28.99
signal [adc counts]
channels

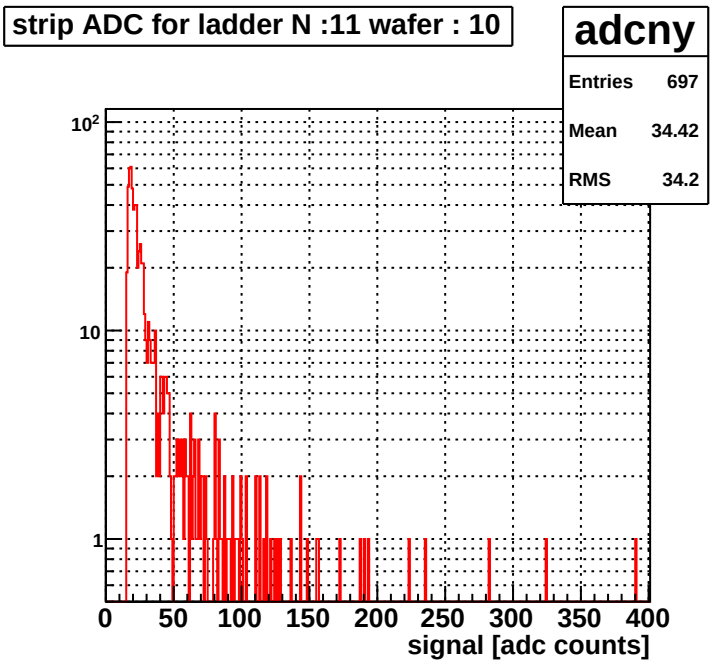

strip ADC for ladder P :11 wafer : 9
adcpy
Entries 3637
Mean 24.98
RMS 18.41
signal [adc counts]

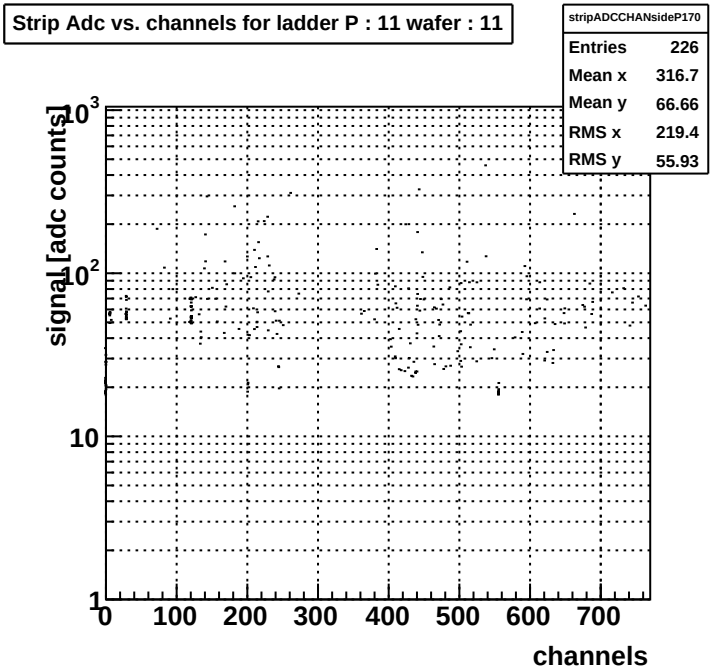

strip ADC for ladder N :11 wafer : 9
adcny
Entries 903
Mean 32.24
RMS 28.99
signal [adc counts]

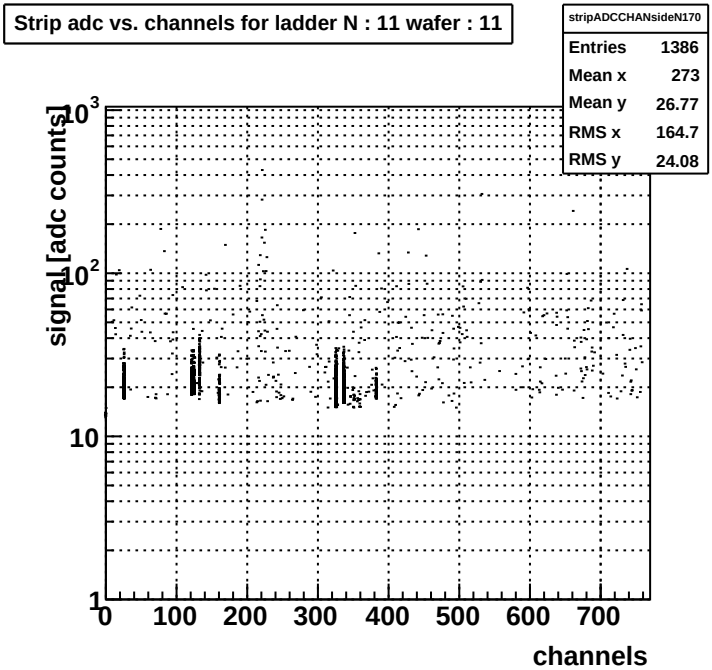

Strip Adc vs. channels for ladder P : 11 wafer : 10
stripADCCHANsideP169
Entries 326
Mean x 403
Mean y 52.72
RMS x 221.2
RMS y 66.92
signal [adc counts]
channels

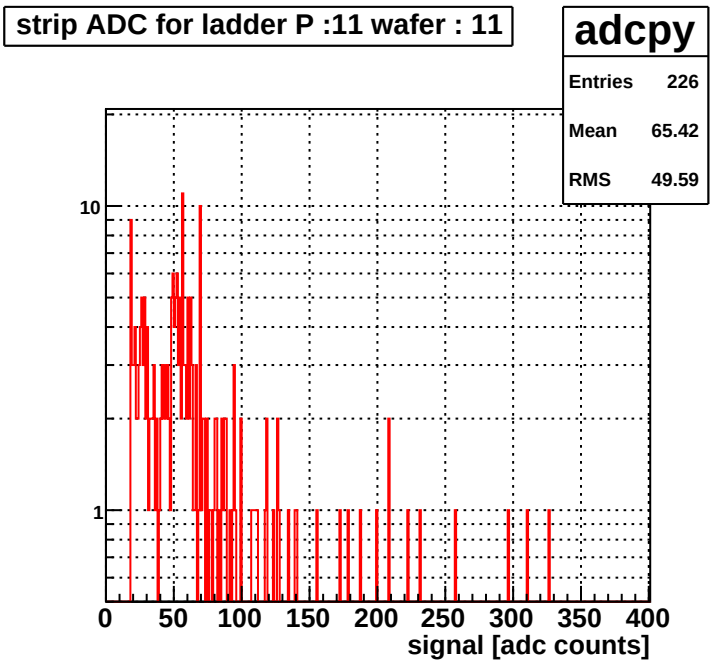

Strip adc vs. channels for ladder N : 11 wafer : 10
stripADCCHANsideN169
Entries 697
Mean x 519.6
Mean y 35.18
RMS x 207.1
RMS y 41.55
signal [adc counts]
channels

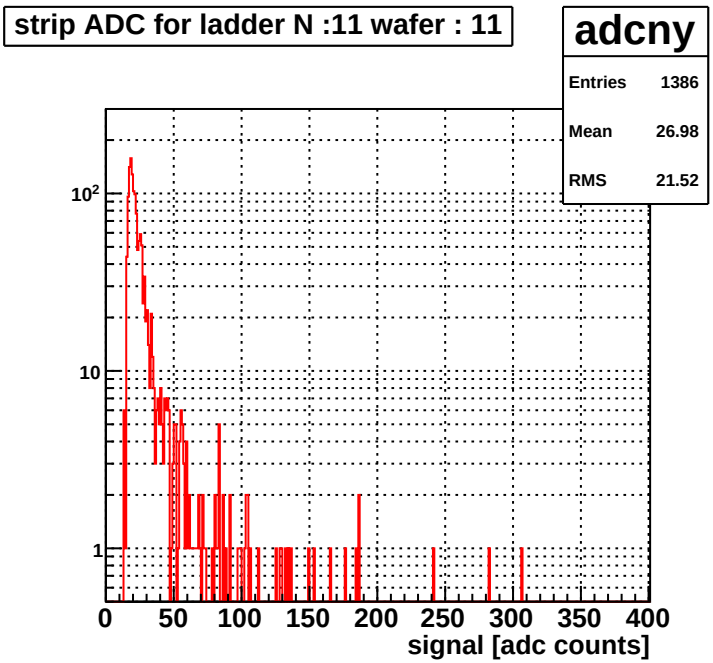

strip ADC for ladder P :11 wafer : 10
adcpy
Entries 326
Mean 48.15
RMS 49.1
signal [adc counts]

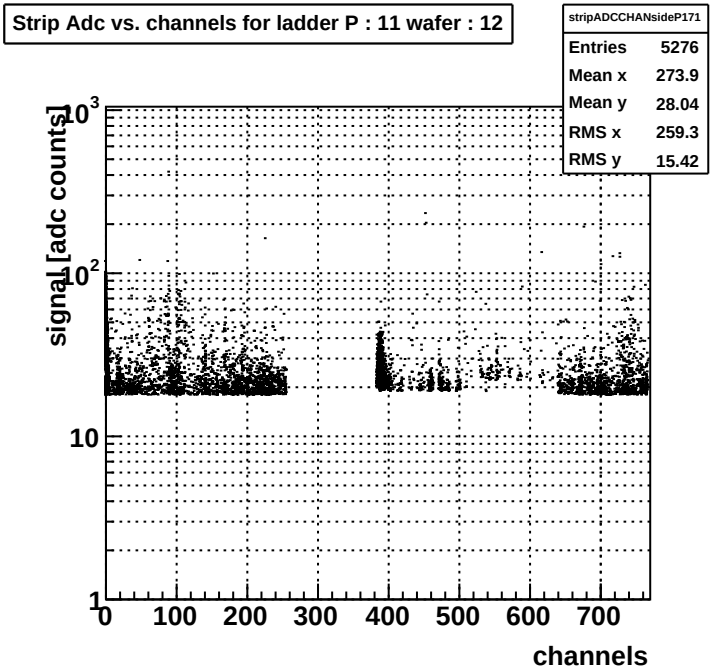

strip ADC for ladder N :11 wafer : 10
adcny
Entries 697
Mean 34.42
RMS 34.2
signal [adc counts]

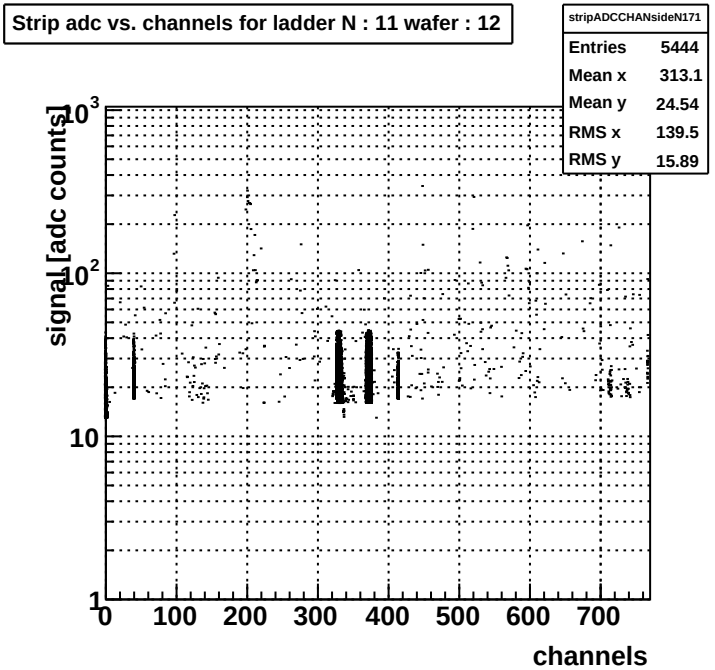

Strip Adc vs. channels for ladder P : 11 wafer : 11
stripADCCHANsideP170
Entries 226
Mean x 316.7
Mean y 66.66
RMS x 219.4
RMS y 55.93
signal [adc counts]
channels

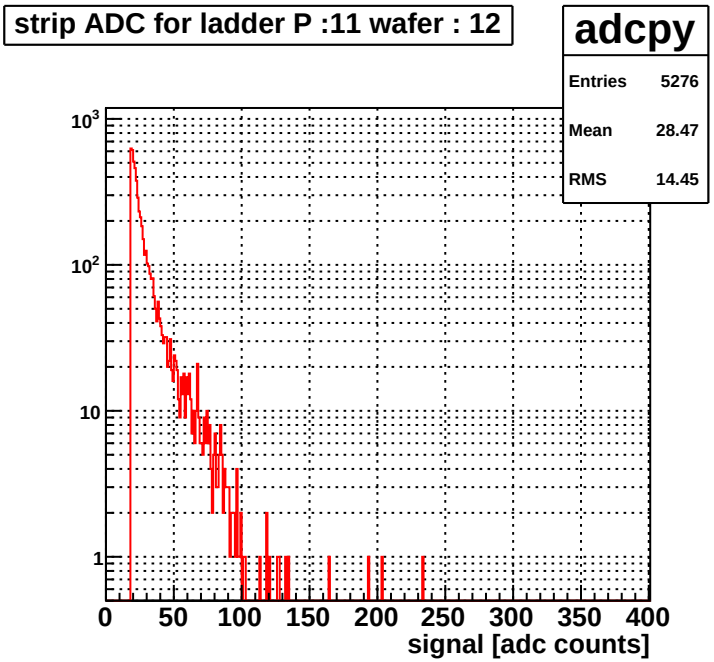

Strip adc vs. channels for ladder N : 11 wafer : 11
stripADCCHANsideN170
Entries 1386
Mean x 273
Mean y 26.77
RMS x 164.7
RMS y 24.08
signal [adc counts]
channels

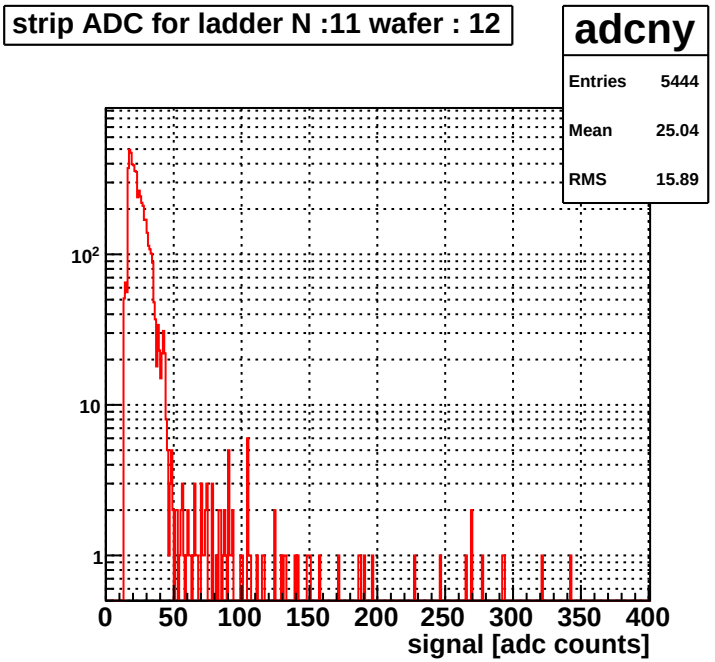

strip ADC for ladder P :11 wafer : 11
adcpy
Entries 226
Mean 65.42
RMS 49.59
signal [adc counts]

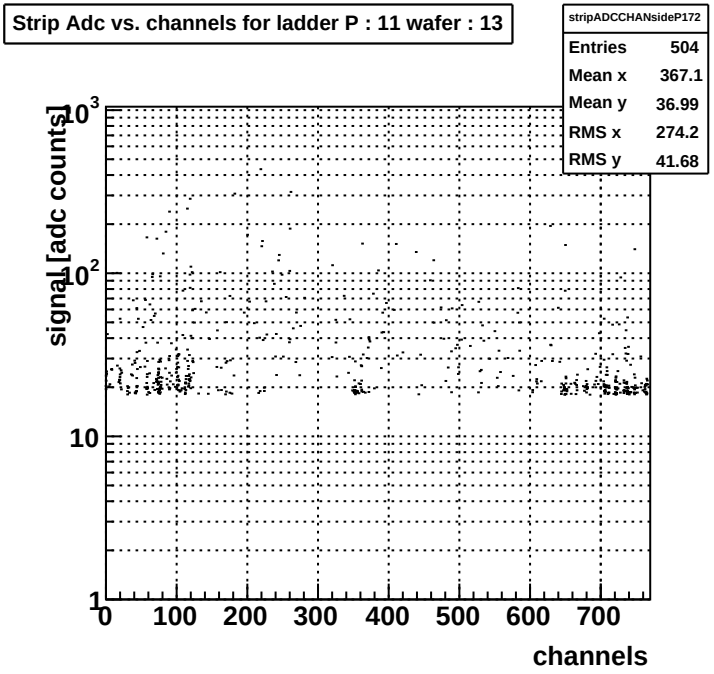

strip ADC for ladder N :11 wafer : 11
adcny
Entries 1386
Mean 26.98
RMS 21.52
signal [adc counts]

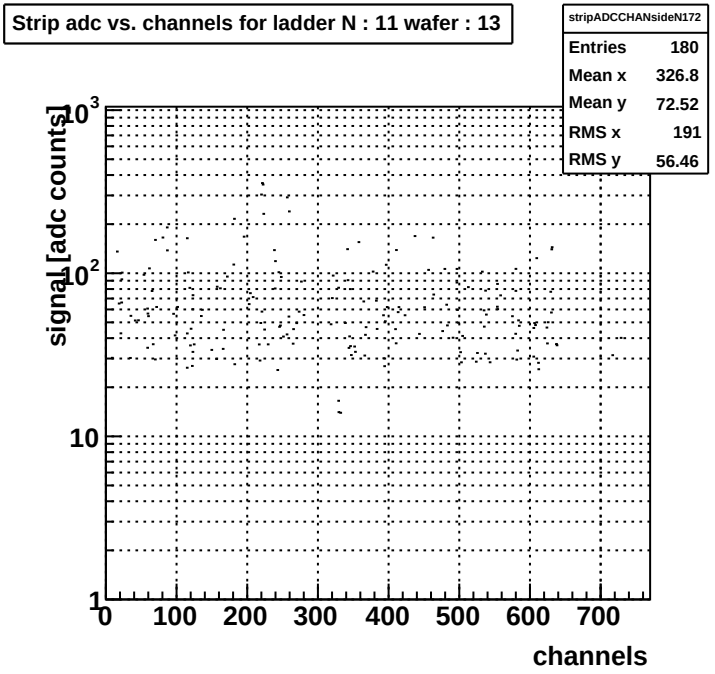

Strip Adc vs. channels for ladder P : 11 wafer : 12
stripADCCHANsideP171
Entries 5276
Mean x 273.9
Mean y 28.04
RMS x 259.3
RMS y 15.42
signal [adc counts]
channels

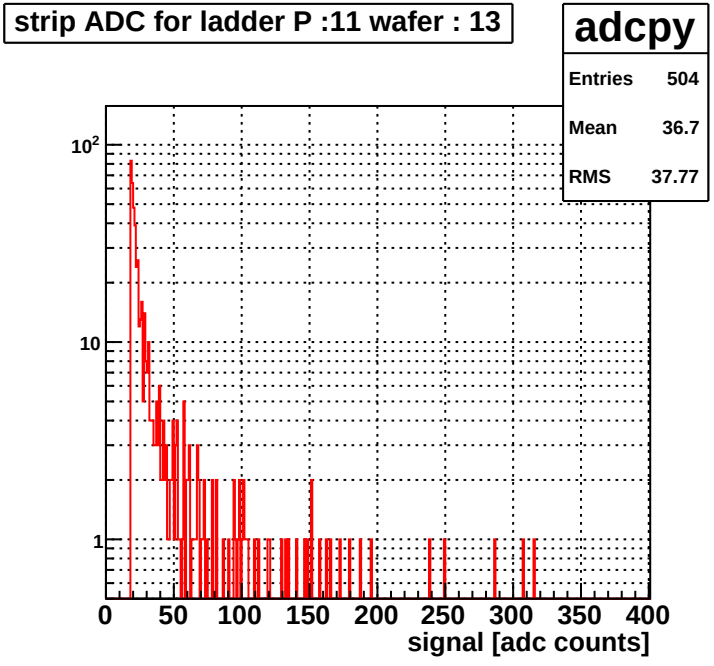

Strip adc vs. channels for ladder N : 11 wafer : 12
stripADCCHANsideN171
Entries 5444
Mean x 313.1
Mean y 24.54
RMS x 139.5
RMS y 15.89
signal [adc counts]
channels

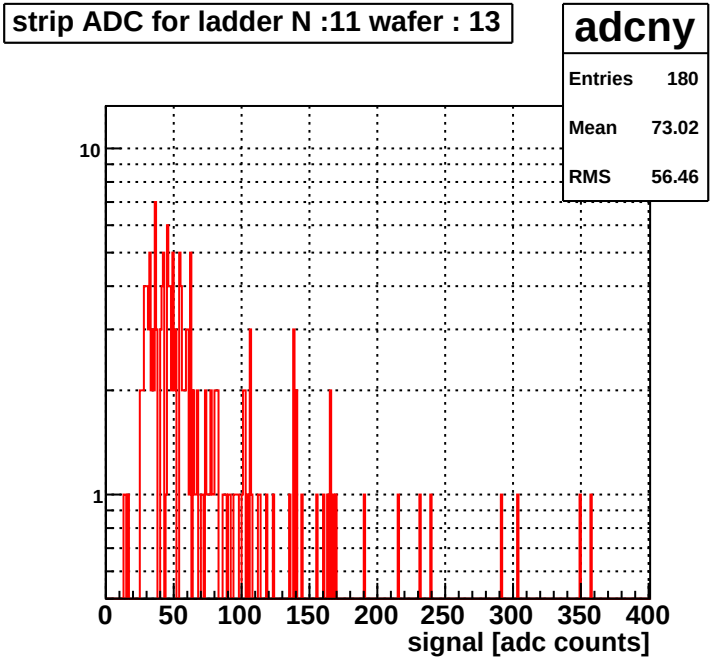

strip ADC for ladder P :11 wafer : 12
adcpy
Entries 5276
Mean 28.47
RMS 14.45
signal [adc counts]

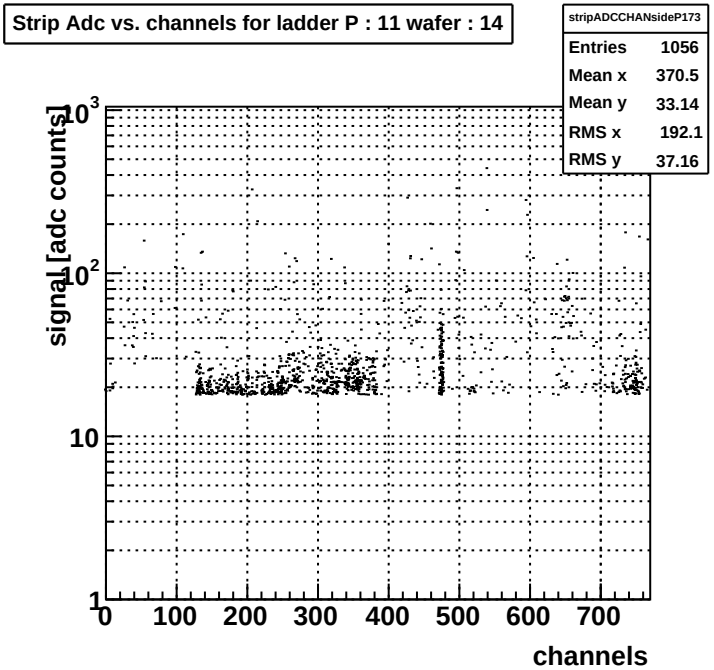

strip ADC for ladder N :11 wafer : 12
adcny
Entries 5444
Mean 25.04
RMS 15.89
signal [adc counts]

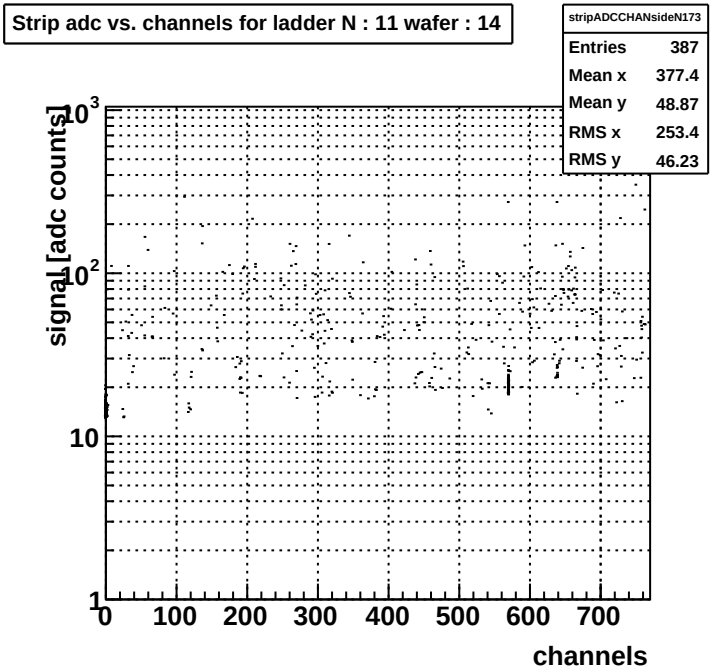

Strip Adc vs. channels for ladder P : 11 wafer : 13
stripADCCHANsideP172
Entries 504
Mean x 367.1
Mean y 36.99
RMS x 274.2
RMS y 41.68
signal [adc counts]
channels

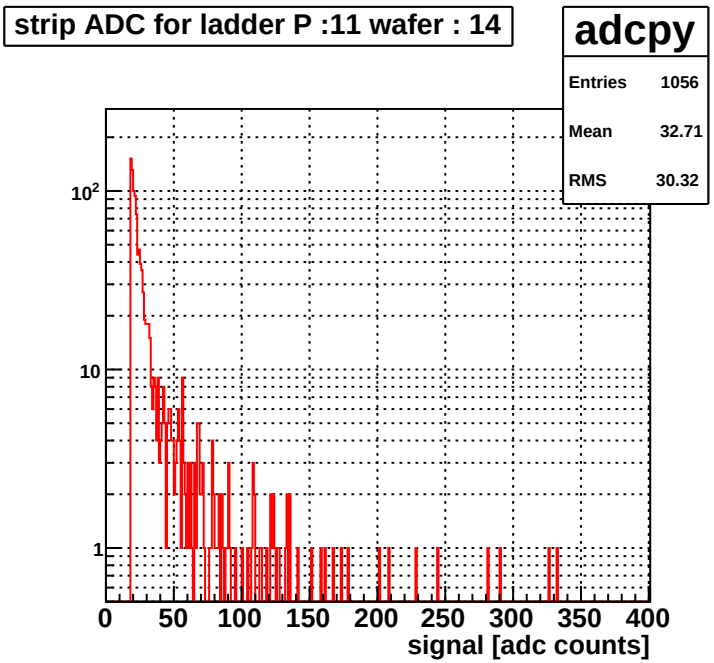

Strip adc vs. channels for ladder N : 11 wafer : 13
stripADCCHANsideN172
Entries 180
Mean x 326.8
Mean y 72.52
RMS x 191
RMS y 56.46
signal [adc counts]
channels

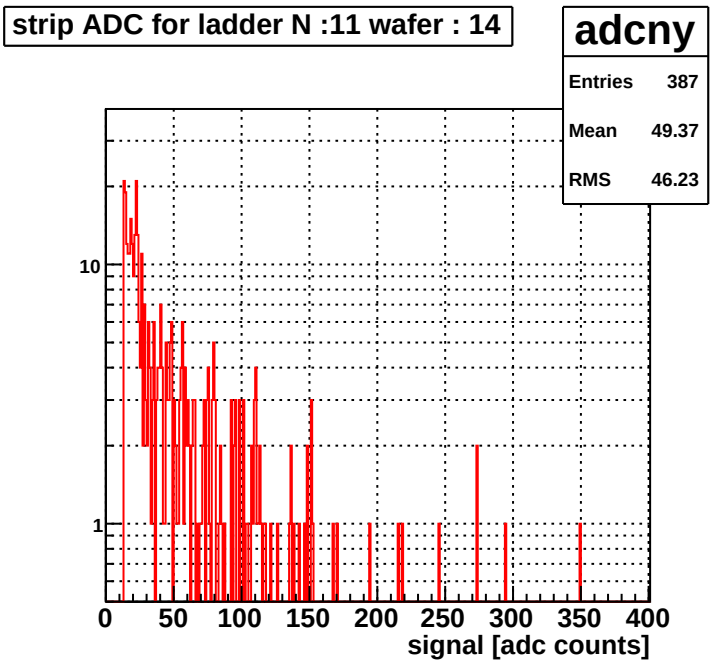

strip ADC for ladder P :11 wafer : 13
adcpy
Entries 504
Mean 36.7
RMS 37.77
signal [adc counts]

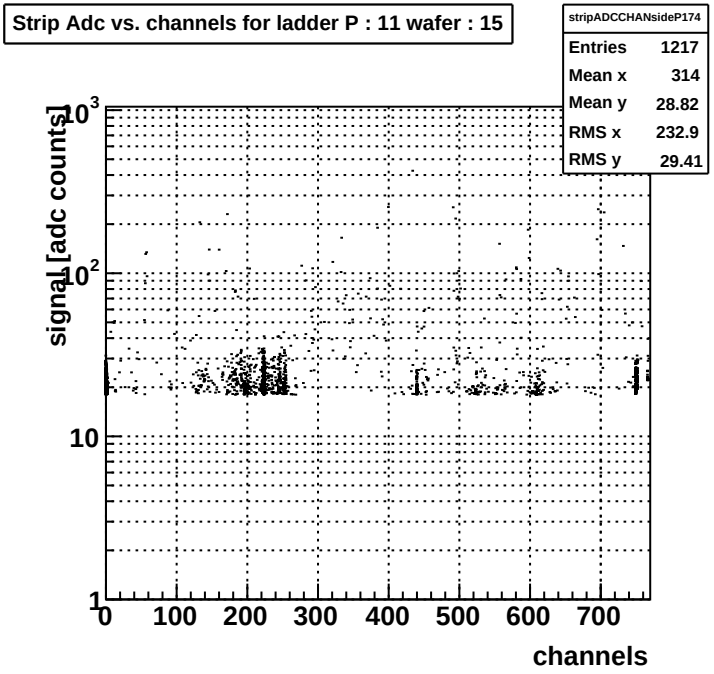

strip ADC for ladder N :11 wafer : 13
adcny
Entries 180
Mean 73.02
RMS 56.46
signal [adc counts]

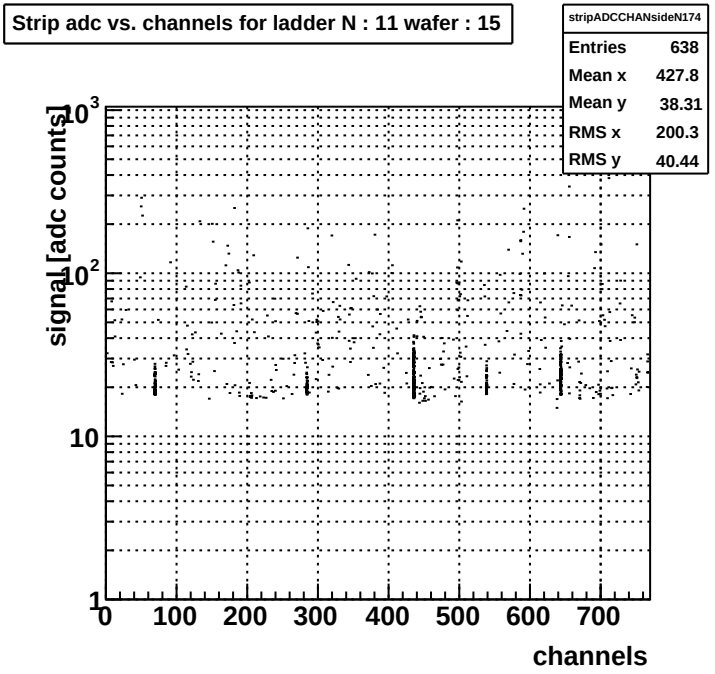

Strip Adc vs. channels for ladder P : 11 wafer : 14
stripADCCHANsideP173
Entries 1056
Mean x 370.5
Mean y 33.14
RMS x 192.1
RMS y 37.16
signal [adc counts]
channels

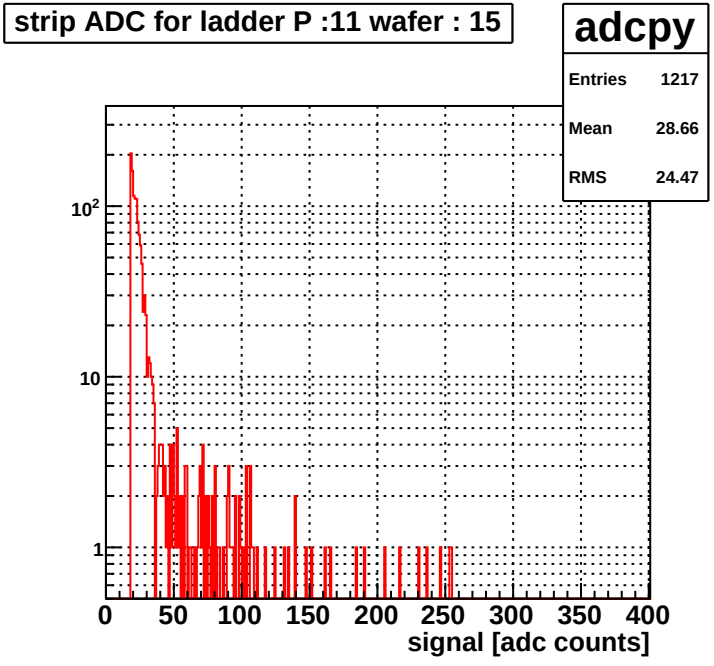

Strip adc vs. channels for ladder N : 11 wafer : 14
stripADCCHANsideN173
Entries 387
Mean x 377.4
Mean y 48.87
RMS x 253.4
RMS y 46.23
signal [adc counts]
channels

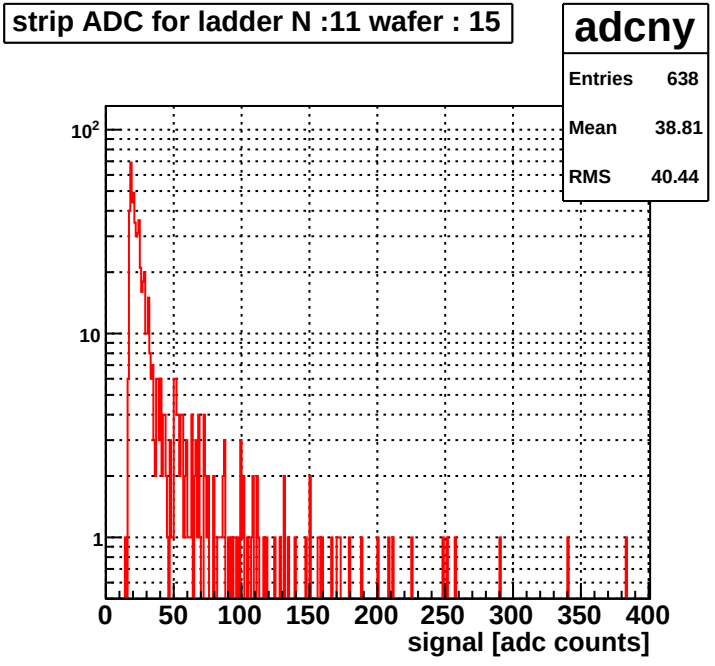

strip ADC for ladder P :11 wafer : 14
adcpy
Entries 1056
Mean 32.71
RMS 30.32
signal [adc counts]

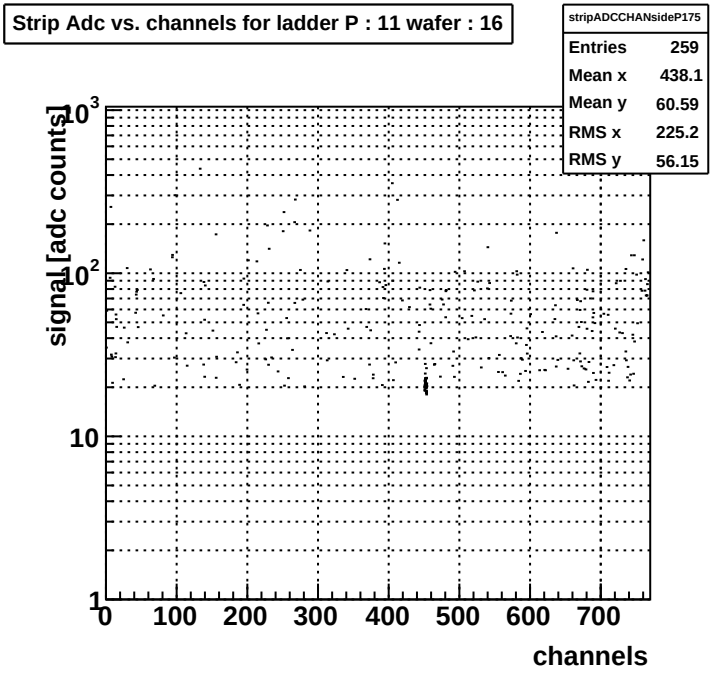

strip ADC for ladder N :11 wafer : 14
adcny
Entries 387
Mean 49.37
RMS 46.23
signal [adc counts]

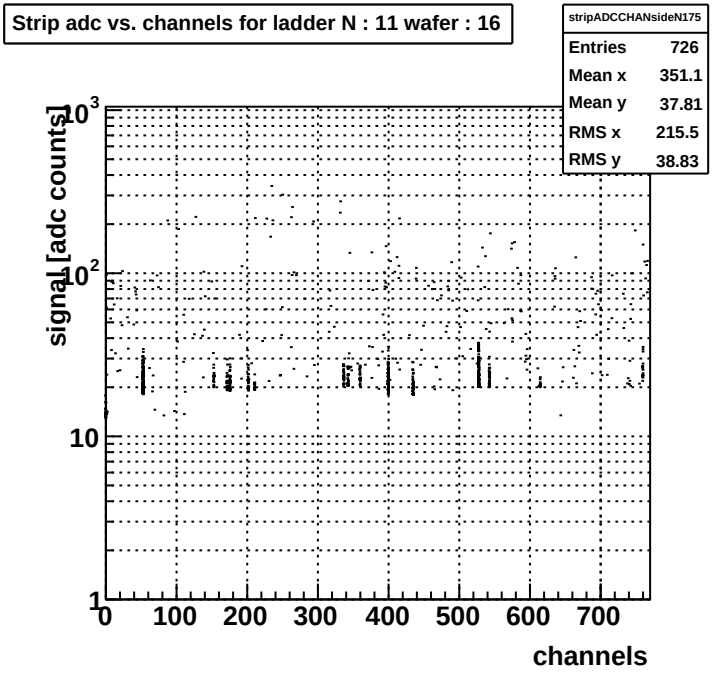

Strip Adc vs. channels for ladder P : 11 wafer : 15
stripADCCHANsideP174
Entries 1217
Mean x 314
Mean y 28.82
RMS x 232.9
RMS y 29.41
signal [adc counts]
channels

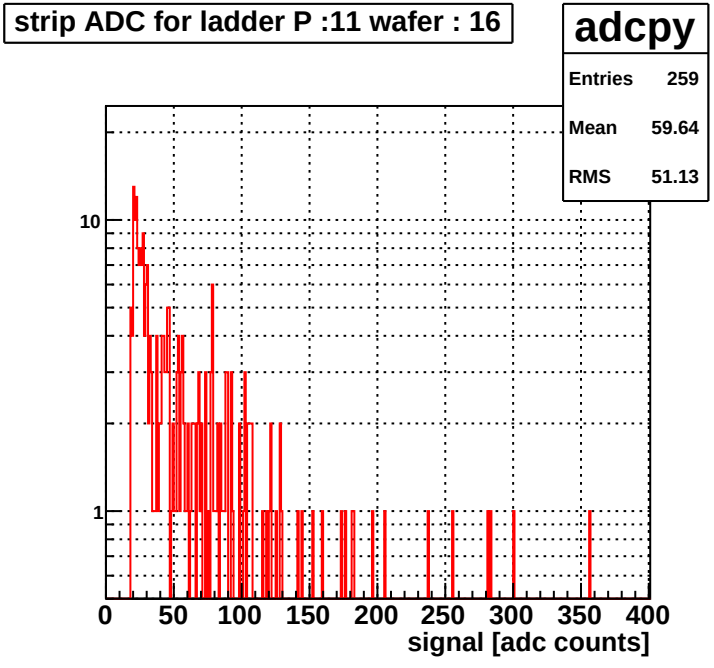

Strip adc vs. channels for ladder N : 11 wafer : 15
stripADCCHANsideN174
Entries 638
Mean x 427.8
Mean y 38.31
RMS x 200.3
RMS y 40.44
signal [adc counts]
channels

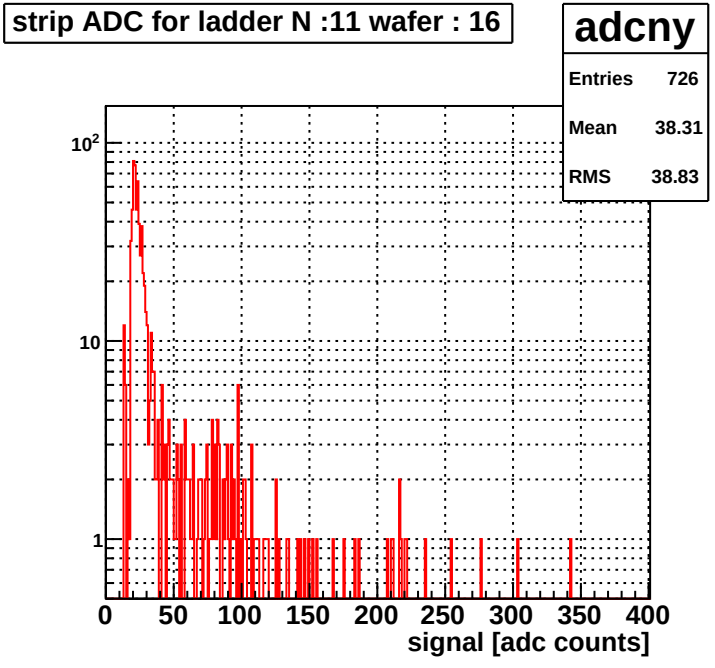

strip ADC for ladder P :11 wafer : 15
adcpy
Entries 1217
Mean 28.66
RMS 24.47
signal [adc counts]

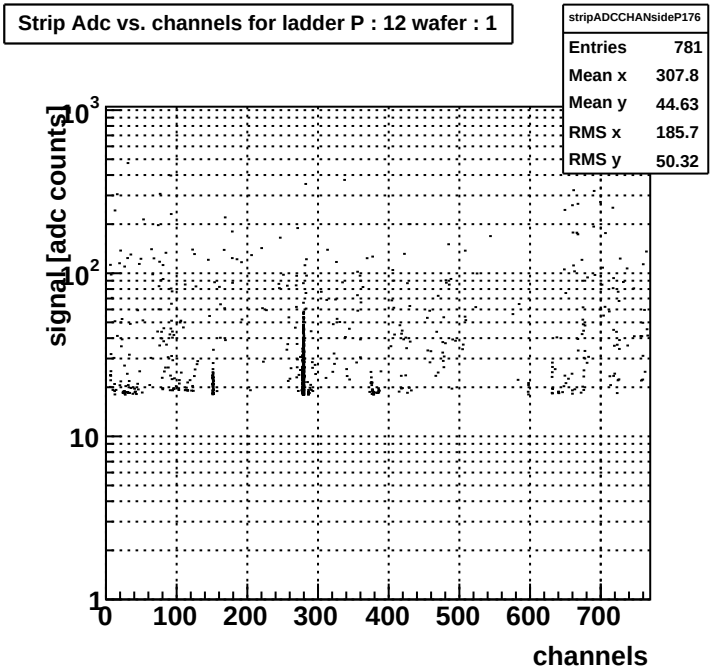

strip ADC for ladder N :11 wafer : 15
adcny
Entries 638
Mean 38.81
RMS 40.44
signal [adc counts]

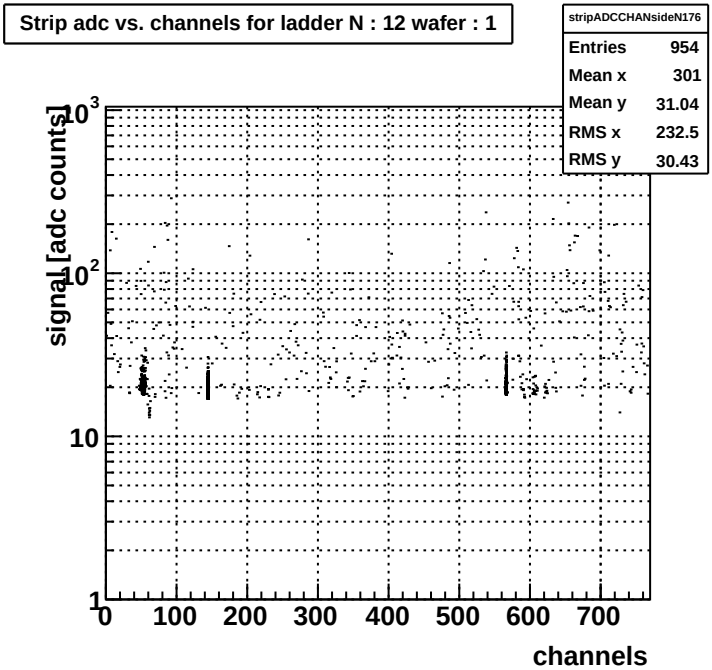

Strip Adc vs. channels for ladder P : 11 wafer : 16
stripADCCHANsideP175
Entries 259
Mean x 438.1
Mean y 60.59
RMS x 225.2
RMS y 56.15
signal [adc counts]
channels

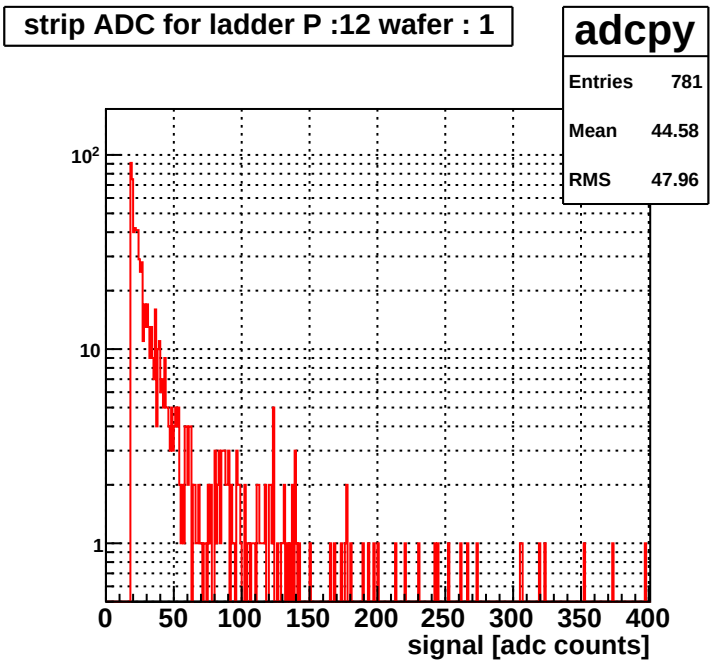

Strip adc vs. channels for ladder N : 11 wafer : 16
stripADCCHANsideN175
Entries 726
Mean x 351.1
Mean y 37.81
RMS x 215.5
RMS y 38.83
signal [adc counts]
channels

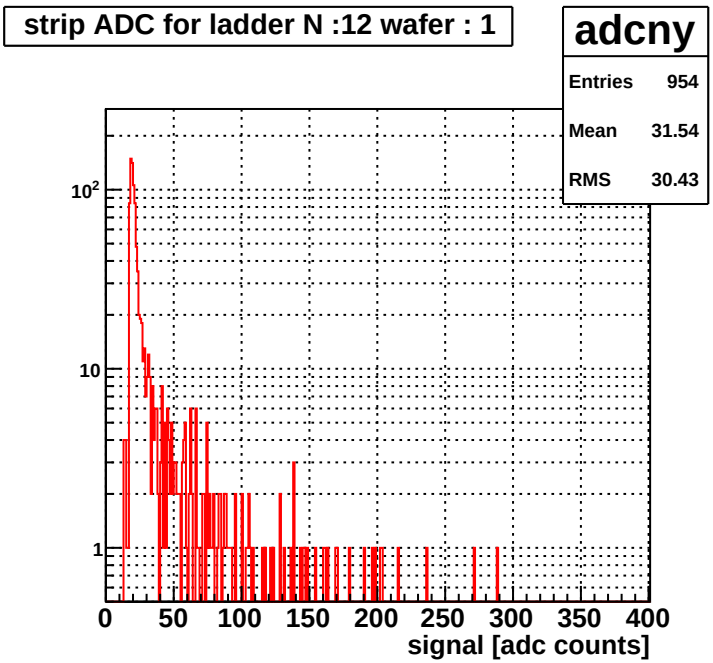

strip ADC for ladder P :11 wafer : 16
adcpy
Entries 259
Mean 59.64
RMS 51.13
signal [adc counts]

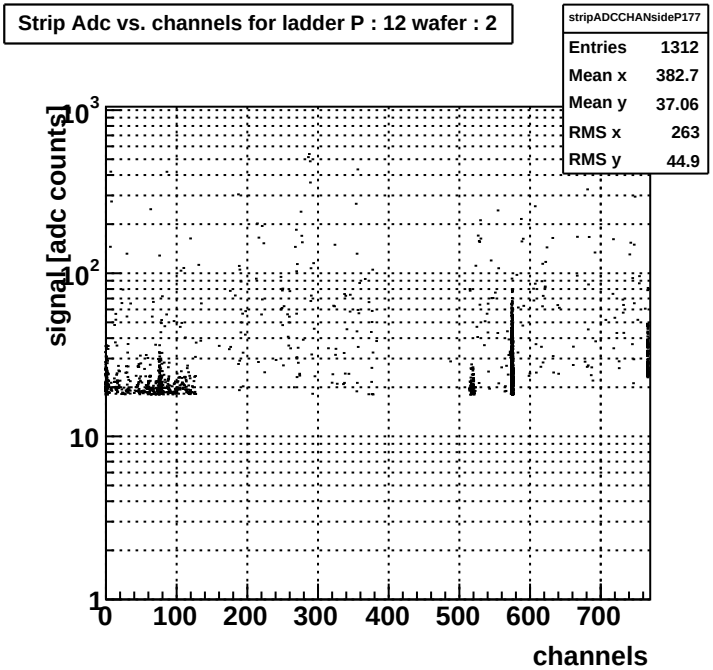

strip ADC for ladder N :11 wafer : 16
adcny
Entries 726
Mean 38.31
RMS 38.83
signal [adc counts]

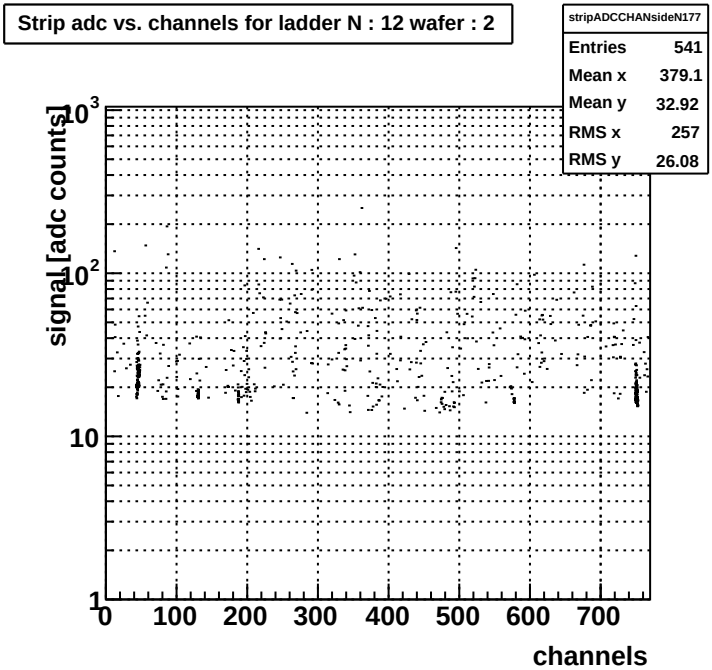

Strip Adc vs. channels for ladder P : 12 wafer : 1
stripADCCHANsideP176
Entries 781
Mean x 307.8
Mean y 44.63
RMS x 185.7
RMS y 50.32
signal [adc counts]
channels

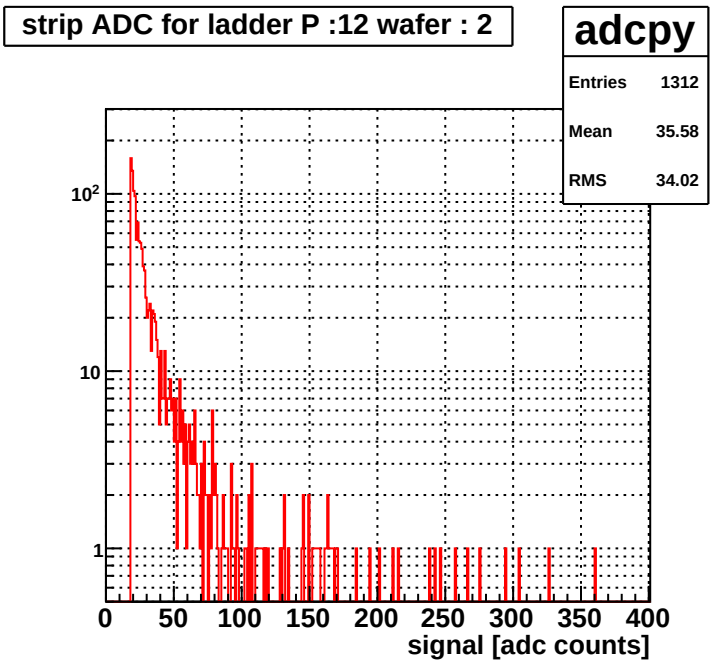

Strip adc vs. channels for ladder N : 12 wafer : 1
stripADCCHANsideN176
Entries 954
Mean x 301
Mean y 31.04
RMS x 232.5
RMS y 30.43
signal [adc counts]
channels

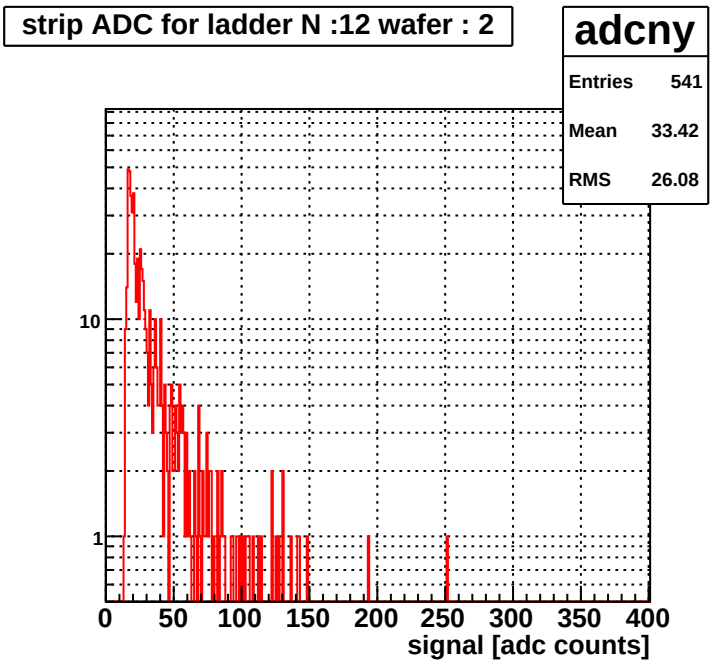

strip ADC for ladder P :12 wafer : 1
adcpy
Entries 781
Mean 44.58
RMS 47.96
signal [adc counts]

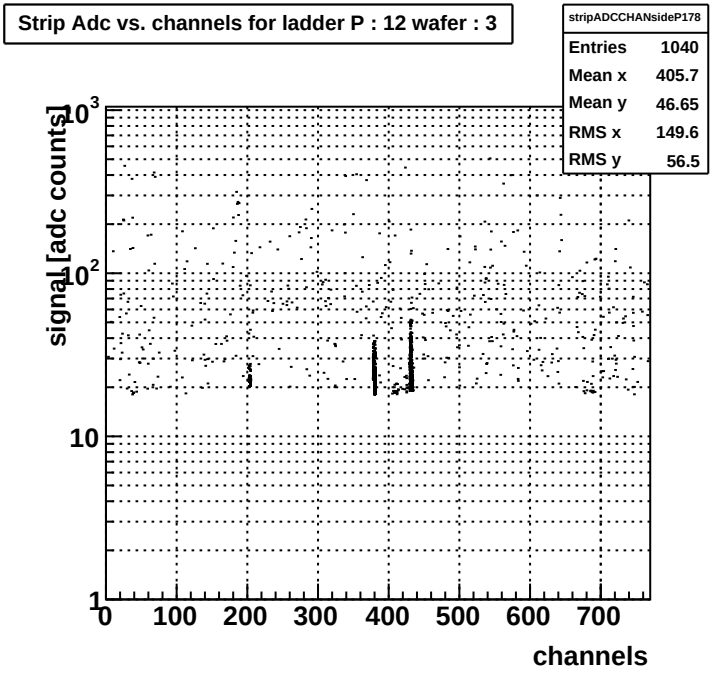

strip ADC for ladder N :12 wafer : 1
adcny
Entries 954
Mean 31.54
RMS 30.43
signal [adc counts]

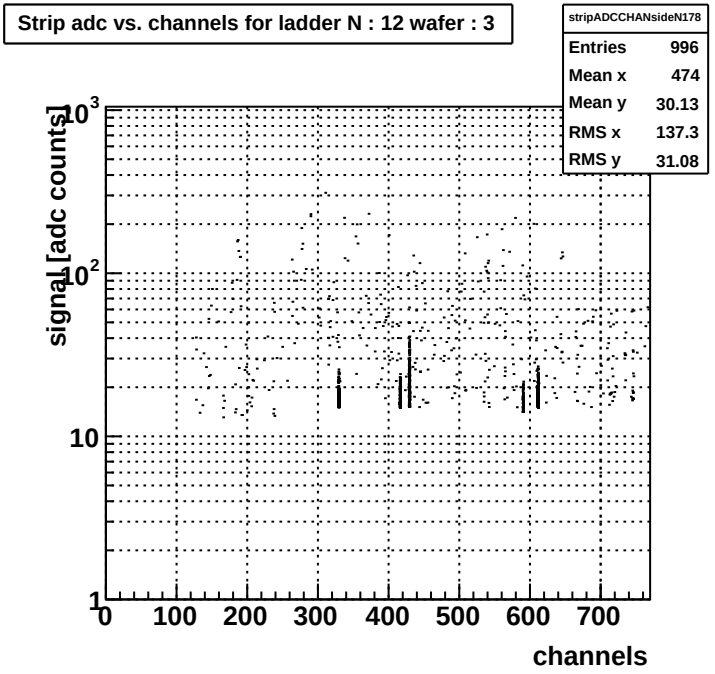

Strip Adc vs. channels for ladder P : 12 wafer : 2
stripADCCHANsideP177
Entries 1312
Mean x 382.7
Mean y 37.06
RMS x 263
RMS y 44.9
signal [adc counts]
channels

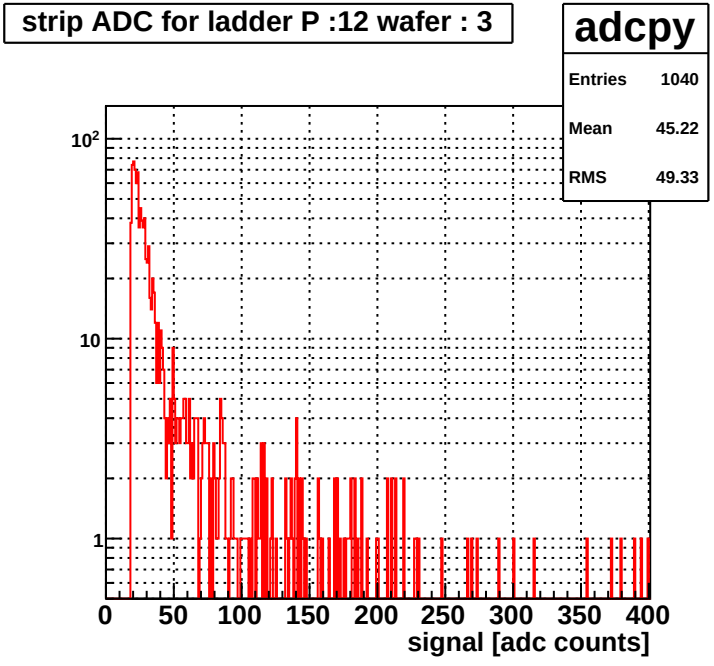

Strip adc vs. channels for ladder N : 12 wafer : 2
stripADCCHANsideN177
Entries 541
Mean x 379.1
Mean y 32.92
RMS x 257
RMS y 26.08
signal [adc counts]
channels

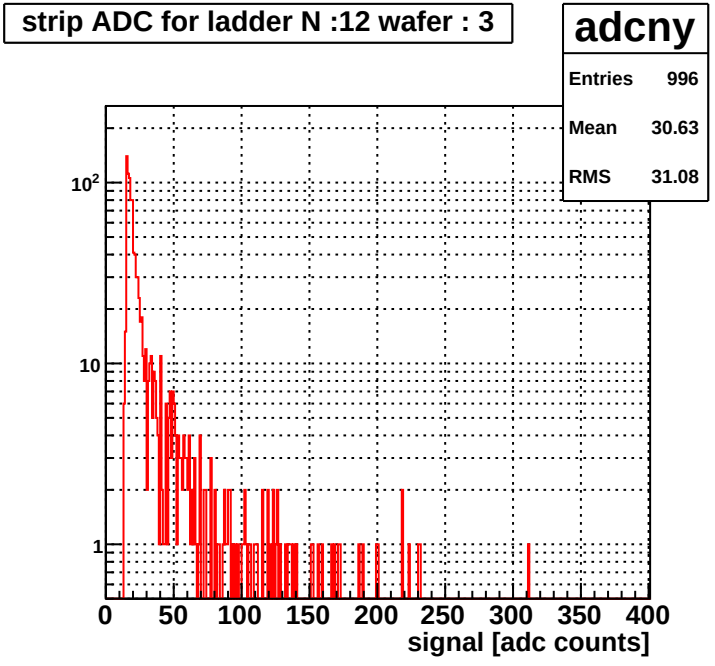

strip ADC for ladder P :12 wafer : 2
adcpy
Entries 1312
Mean 35.58
RMS 34.02
signal [adc counts]

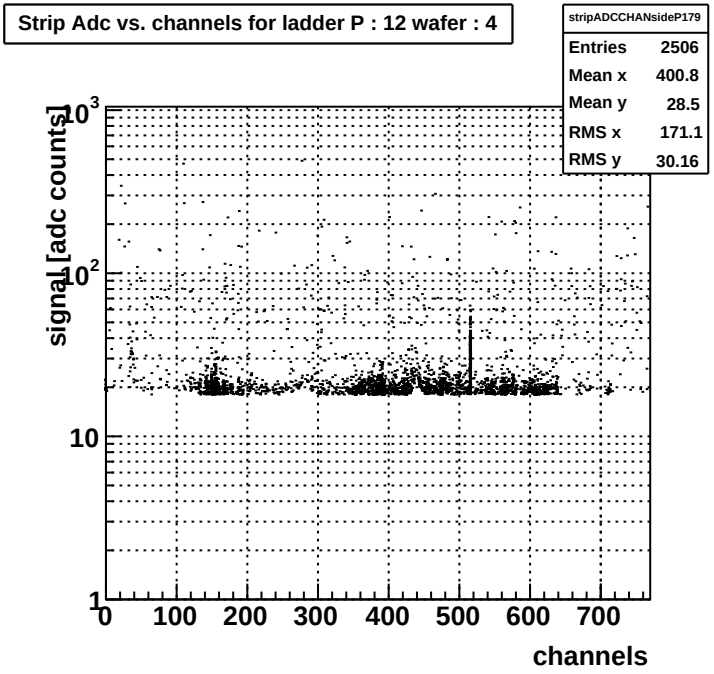

strip ADC for ladder N :12 wafer : 2
adcny
Entries 541
Mean 33.42
RMS 26.08
signal [adc counts]

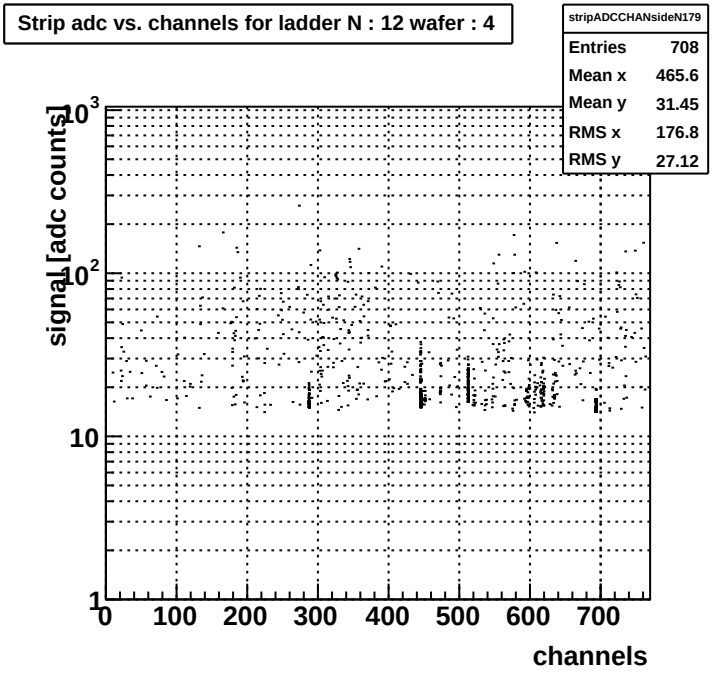

Strip Adc vs. channels for ladder P : 12 wafer : 3
stripADCCHANsideP178
Entries 1040
Mean x 405.7
Mean y 46.65
RMS x 149.6
RMS y 56.5
signal [adc counts]
channels

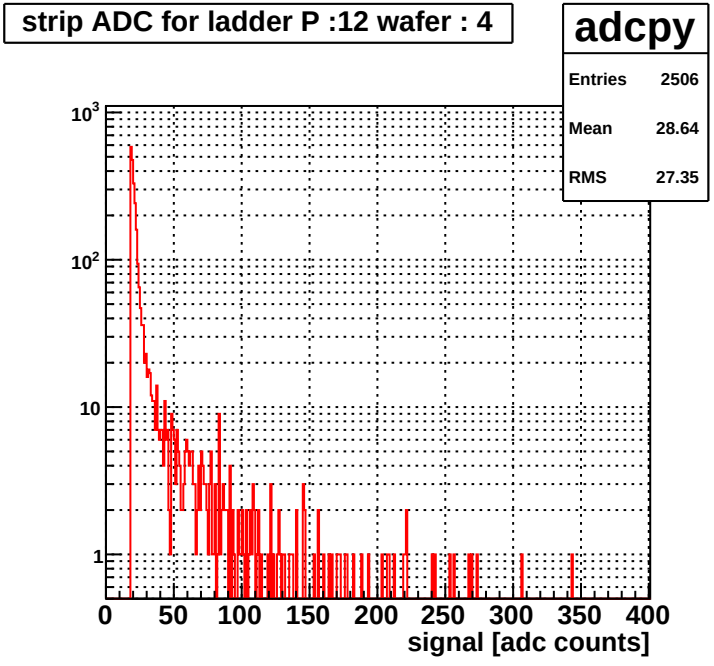

Strip adc vs. channels for ladder N : 12 wafer : 3
stripADCCHANsideN178
Entries 996
Mean x 474
Mean y 30.13
RMS x 137.3
RMS y 31.08
signal [adc counts]
channels

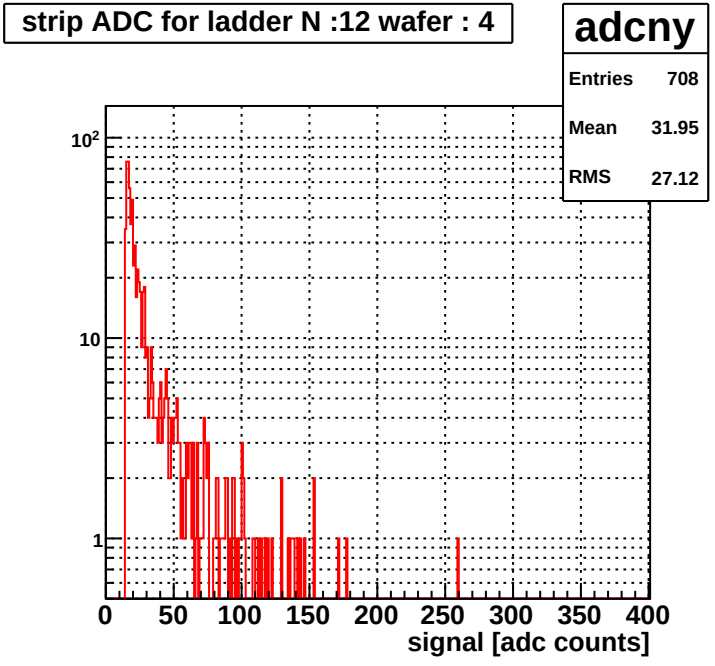

strip ADC for ladder P :12 wafer : 3
adcpy
Entries 1040
Mean 45.22
RMS 49.33
signal [adc counts]

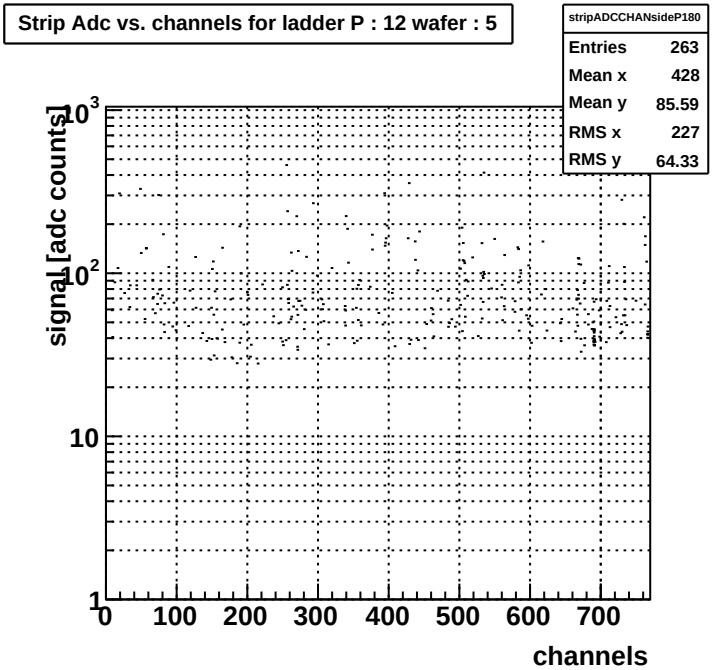

strip ADC for ladder N :12 wafer : 3
adcny
Entries 996
Mean 30.63
RMS 31.08
signal [adc counts]

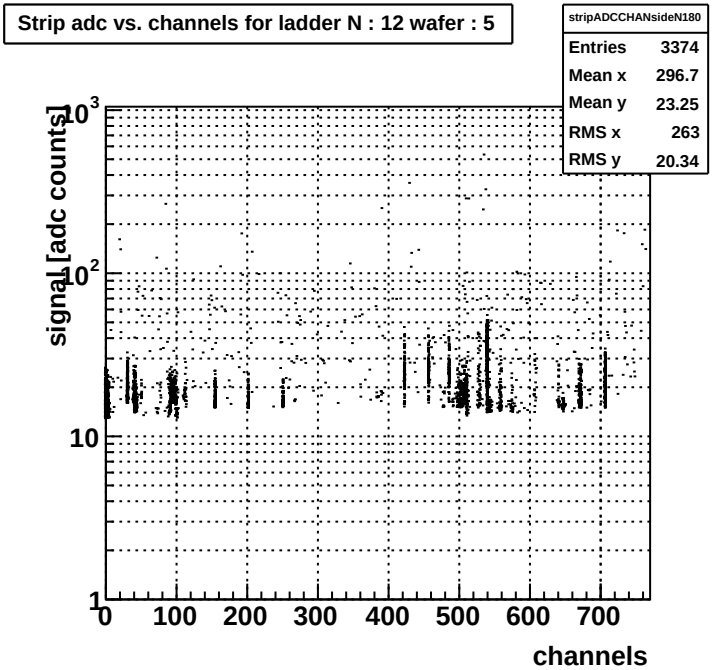

Strip Adc vs. channels for ladder P : 12 wafer : 4
stripADCCHANsideP179
Entries 2506
Mean x 400.8
Mean y 28.5
RMS x 171.1
RMS y 30.16
signal [adc counts]
channels

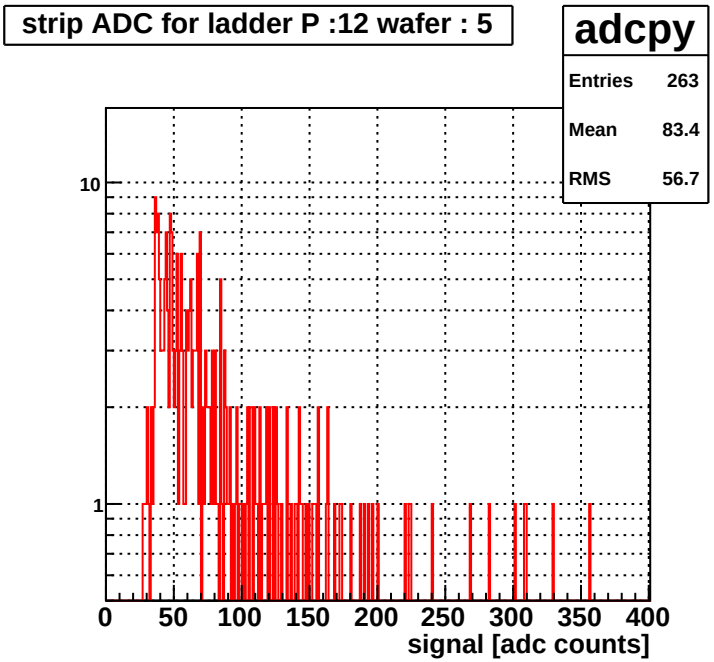

Strip adc vs. channels for ladder N : 12 wafer : 4
stripADCCHANsideN179
Entries 708
Mean x 465.6
Mean y 31.45
RMS x 176.8
RMS y 27.12
signal [adc counts]
channels

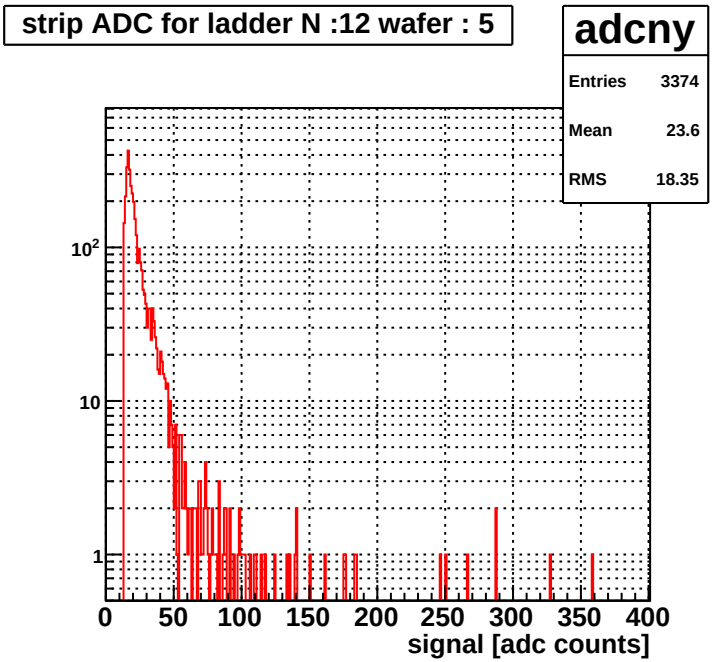

strip ADC for ladder P :12 wafer : 4
adcpy
Entries 2506
Mean 28.64
RMS 27.35
signal [adc counts]

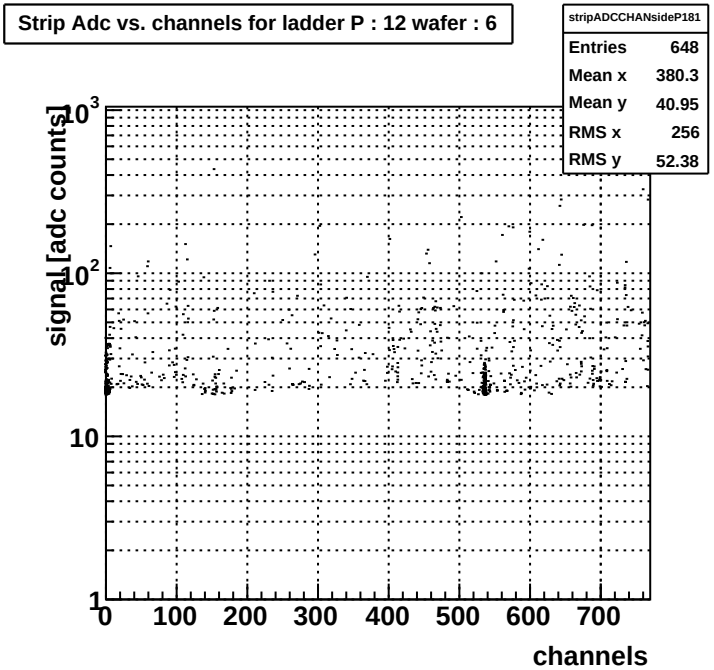

strip ADC for ladder N :12 wafer : 4
adcny
Entries 708
Mean 31.95
RMS 27.12
signal [adc counts]

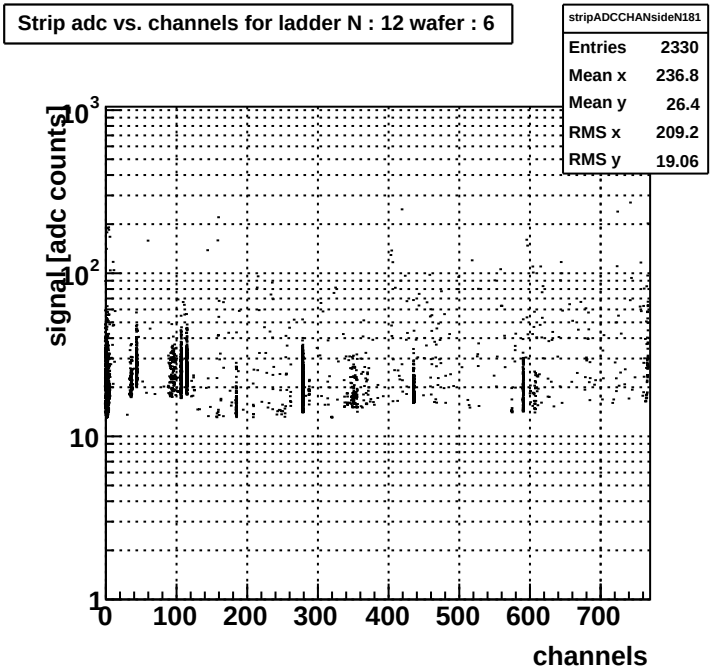

Strip Adc vs. channels for ladder P : 12 wafer : 5
stripADCCHANsideP180
Entries 263
Mean x 428
Mean y 85.59
RMS x 227
RMS y 64.33
signal [adc counts]
channels

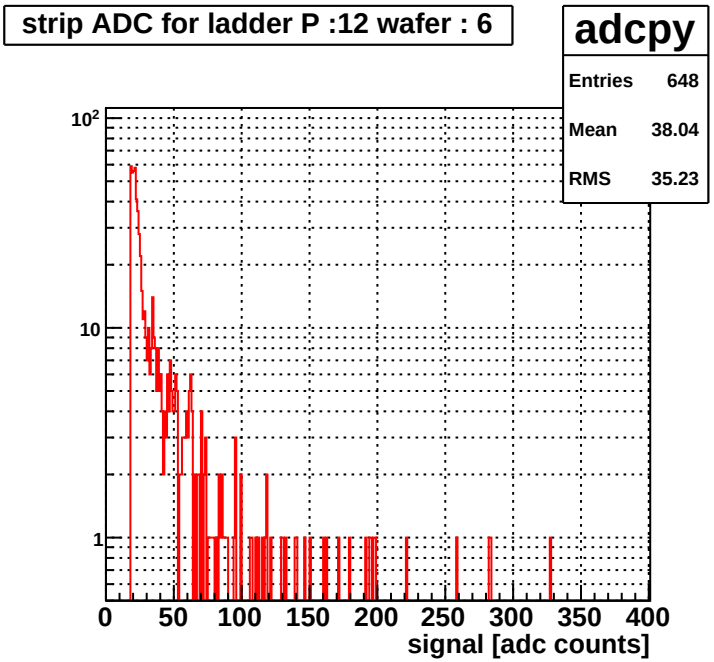

Strip adc vs. channels for ladder N : 12 wafer : 5
stripADCCHANsideN180
Entries 3374
Mean x 296.7
Mean y 23.25
RMS x 263
RMS y 20.34
signal [adc counts]
channels

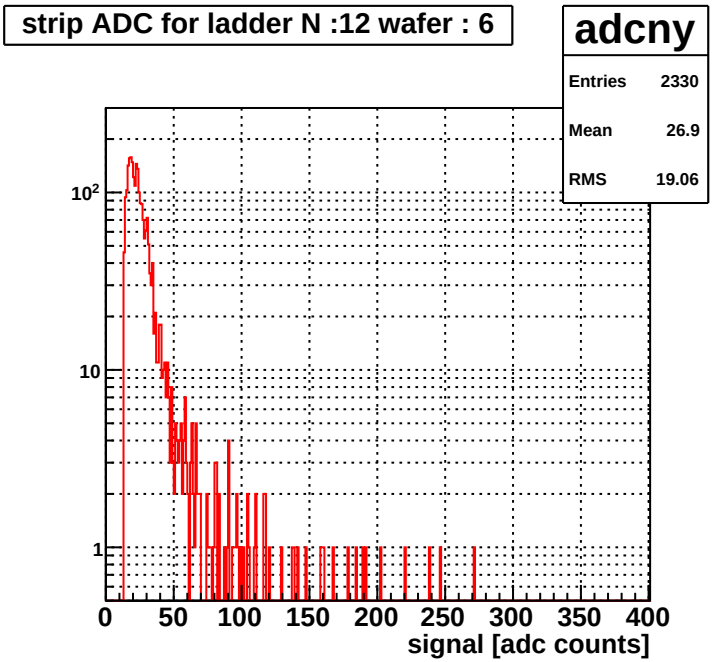

strip ADC for ladder P :12 wafer : 5
adcpy
Entries 263
Mean 83.4
RMS 56.7
signal [adc counts]

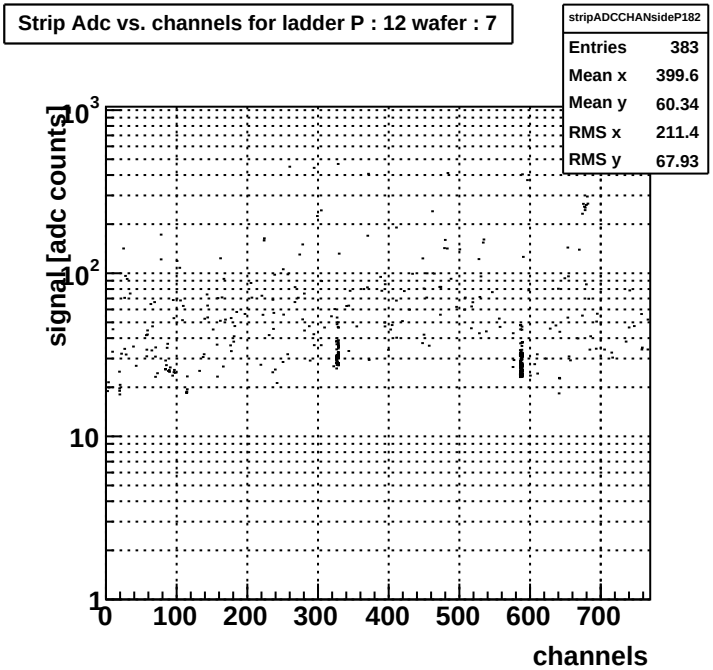

strip ADC for ladder N :12 wafer : 5
adcny
Entries 3374
Mean 23.6
RMS 18.35
signal [adc counts]

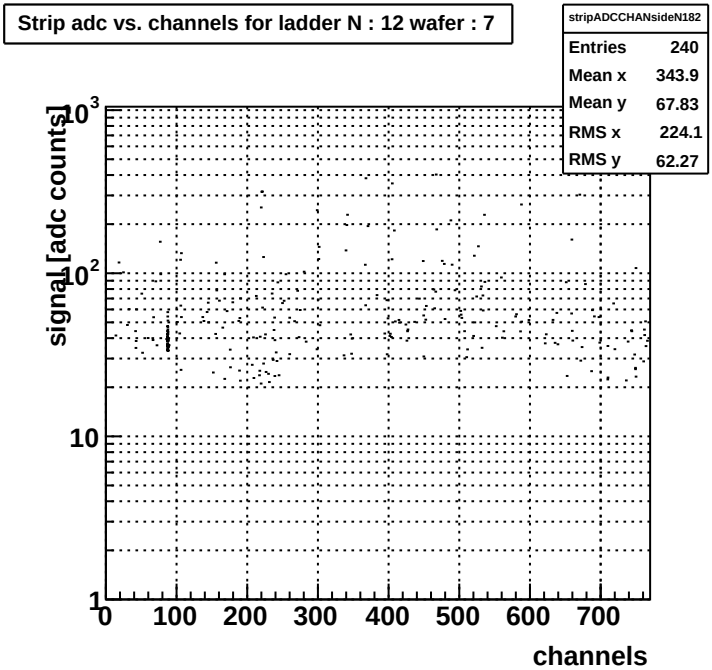

Strip Adc vs. channels for ladder P : 12 wafer : 6
stripADCCHANsideP181
Entries 648
Mean x 380.3
Mean y 40.95
RMS x 256
RMS y 52.38
signal [adc counts]
channels

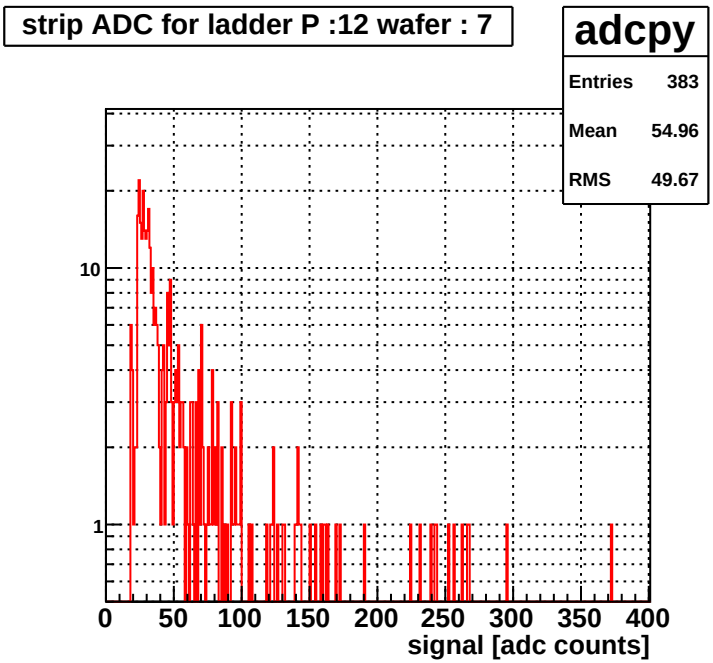

Strip adc vs. channels for ladder N : 12 wafer : 6
stripADCCHANsideN181
Entries 2330
Mean x 236.8
Mean y 26.4
RMS x 209.2
RMS y 19.06
signal [adc counts]
channels

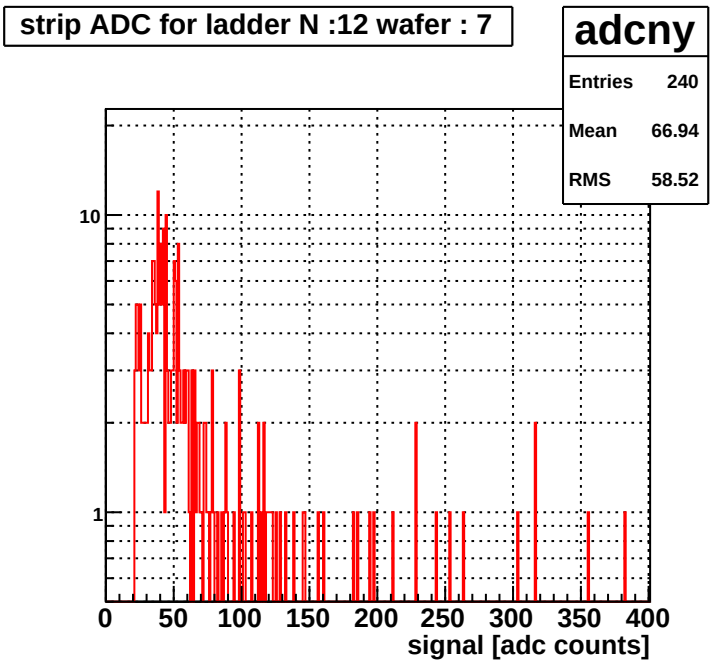

strip ADC for ladder P :12 wafer : 6
adcpy
Entries 648
Mean 38.04
RMS 35.23
signal [adc counts]

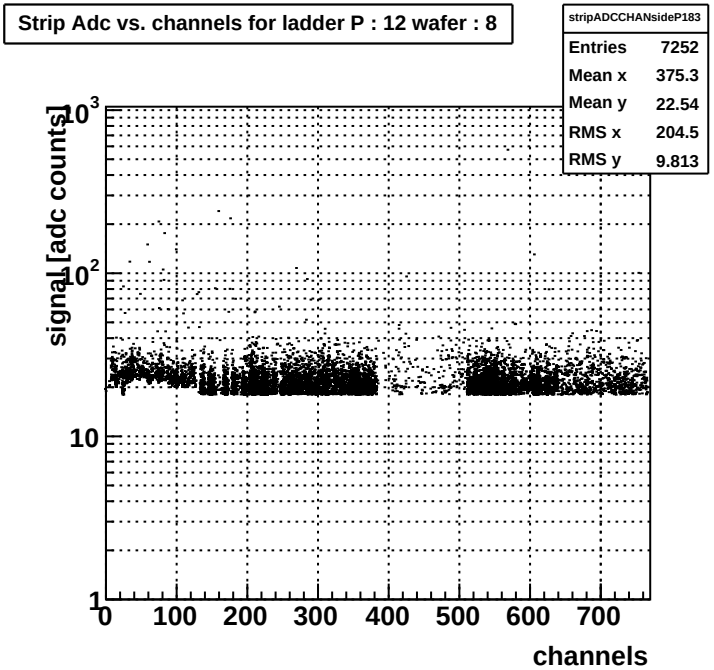

strip ADC for ladder N :12 wafer : 6
adcny
Entries 2330
Mean 26.9
RMS 19.06
signal [adc counts]

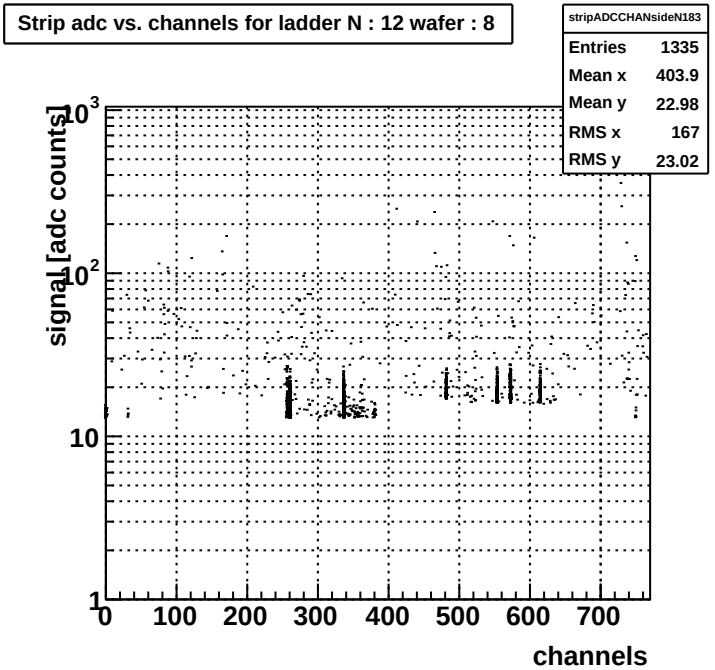

Strip Adc vs. channels for ladder P : 12 wafer : 7
stripADCCHANsideP182
Entries 383
Mean x 399.6
Mean y 60.34
RMS x 211.4
RMS y 67.93
signal [adc counts]
channels

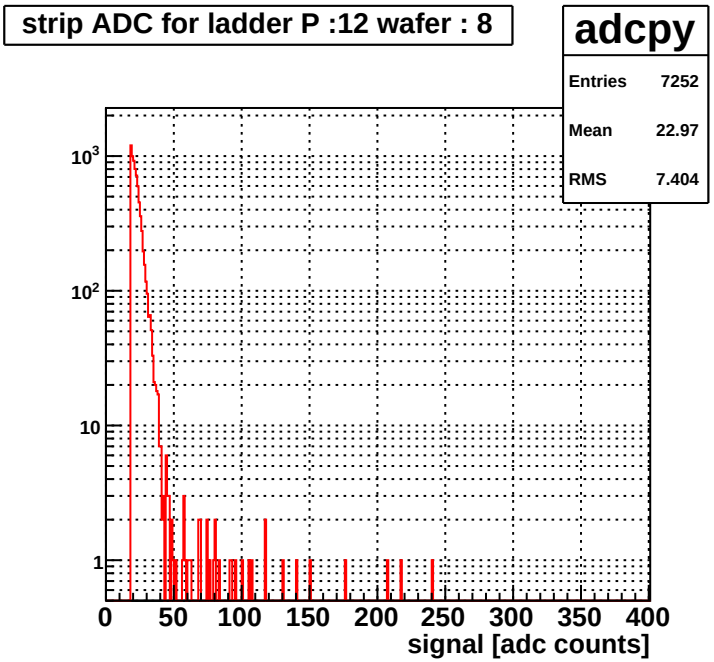

Strip adc vs. channels for ladder N : 12 wafer : 7
stripADCCHANsideN182
Entries 240
Mean x 343.9
Mean y 67.83
RMS x 224.1
RMS y 62.27
signal [adc counts]
channels

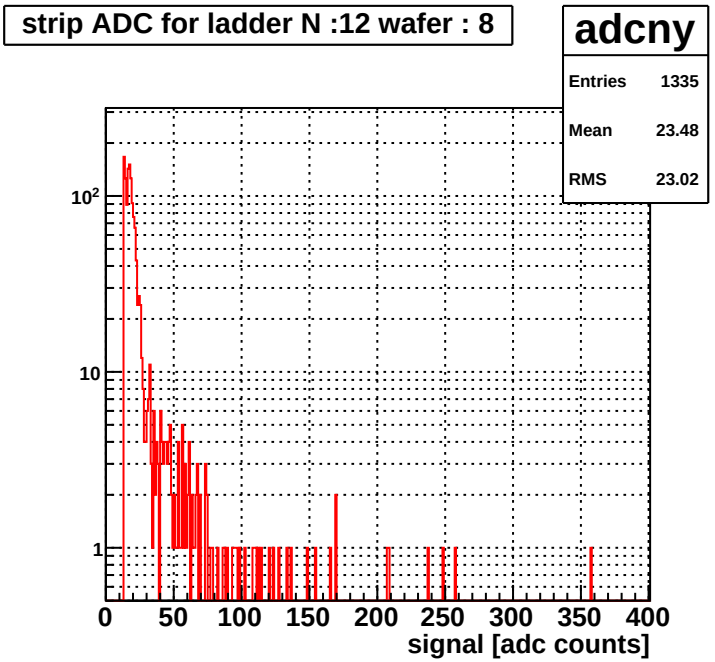

strip ADC for ladder P :12 wafer : 7
adcpy
Entries 383
Mean 54.96
RMS 49.67
signal [adc counts]

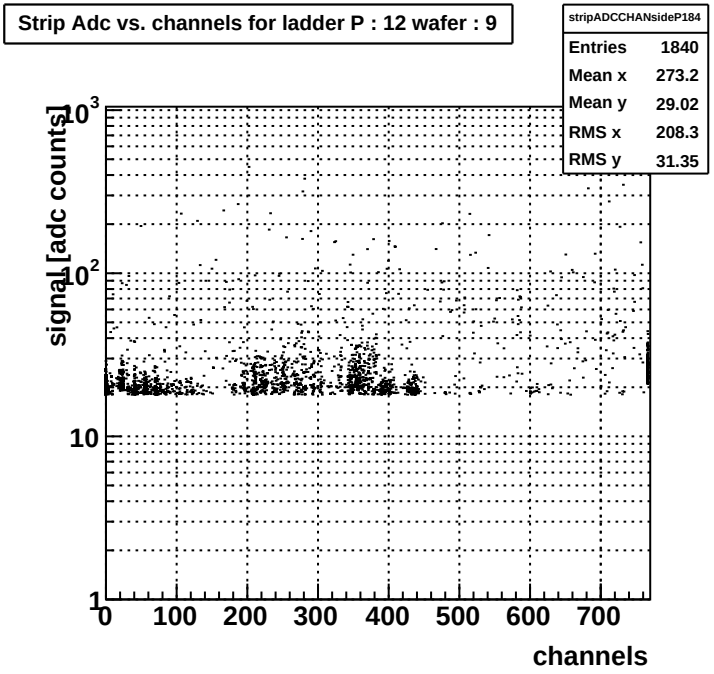

strip ADC for ladder N :12 wafer : 7
adcny
Entries 240
Mean 66.94
RMS 58.52
signal [adc counts]

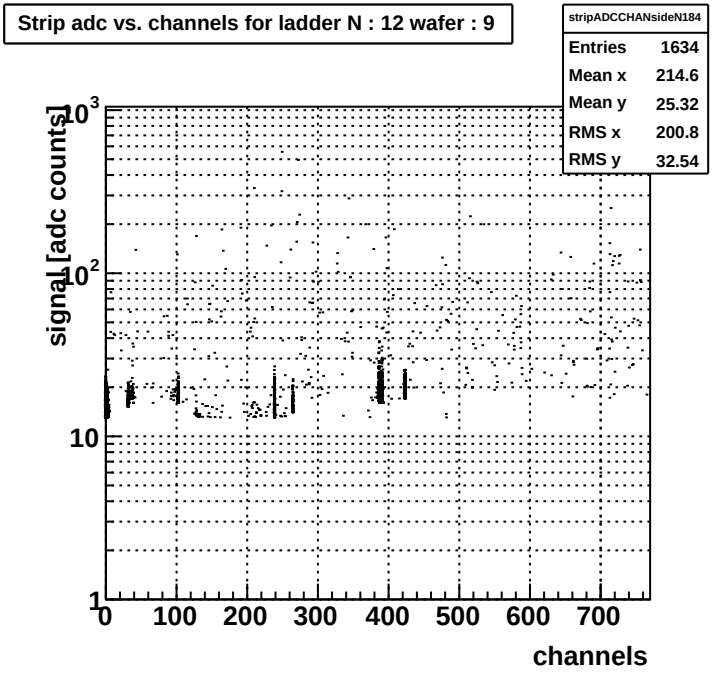

Strip Adc vs. channels for ladder P : 12 wafer : 8
stripADCCHANsideP183
Entries 7252
Mean x 375.3
Mean y 22.54
RMS x 204.5
RMS y 9.813
signal [adc counts]
channels

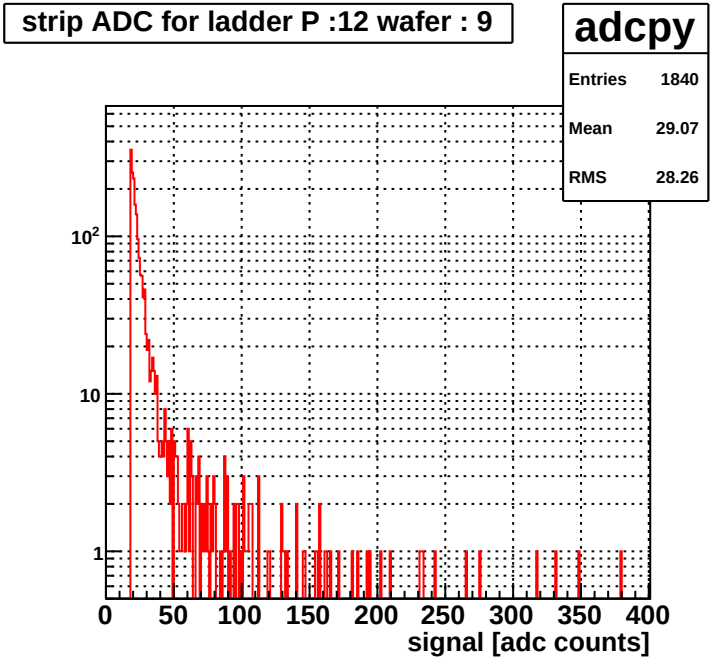

Strip adc vs. channels for ladder N : 12 wafer : 8
stripADCCHANsideN183
Entries 1335
Mean x 403.9
Mean y 22.98
RMS x 167
RMS y 23.02
signal [adc counts]
channels

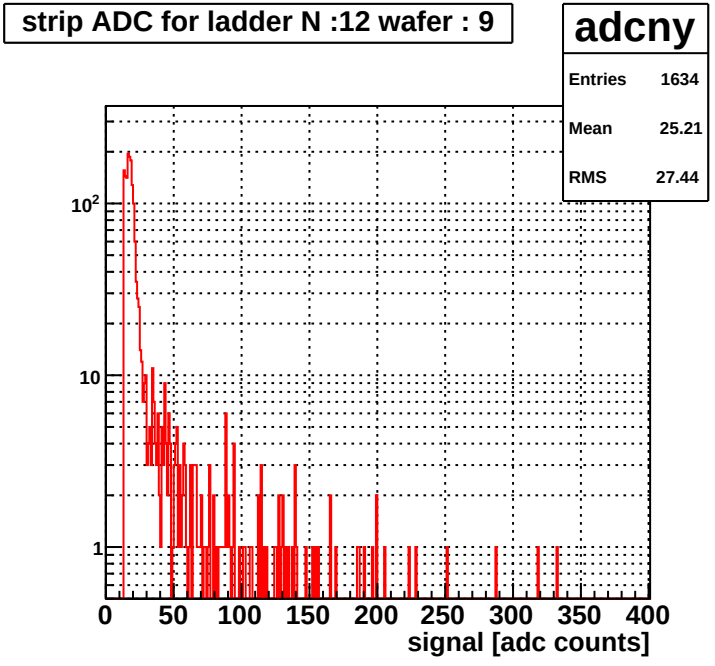

strip ADC for ladder P :12 wafer : 8
adcpy
Entries 7252
Mean 22.97
RMS 7.404
signal [adc counts]

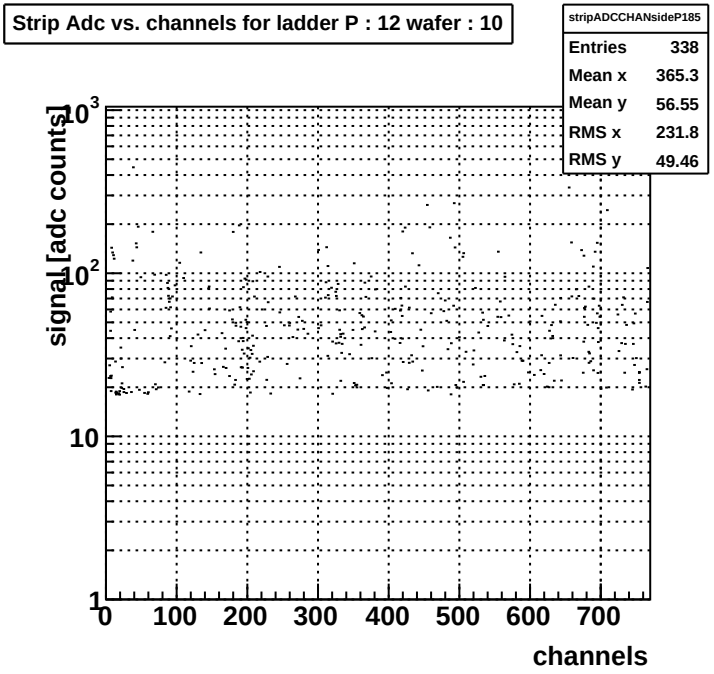

strip ADC for ladder N :12 wafer : 8
adcny
Entries 1335
Mean 23.48
RMS 23.02
signal [adc counts]

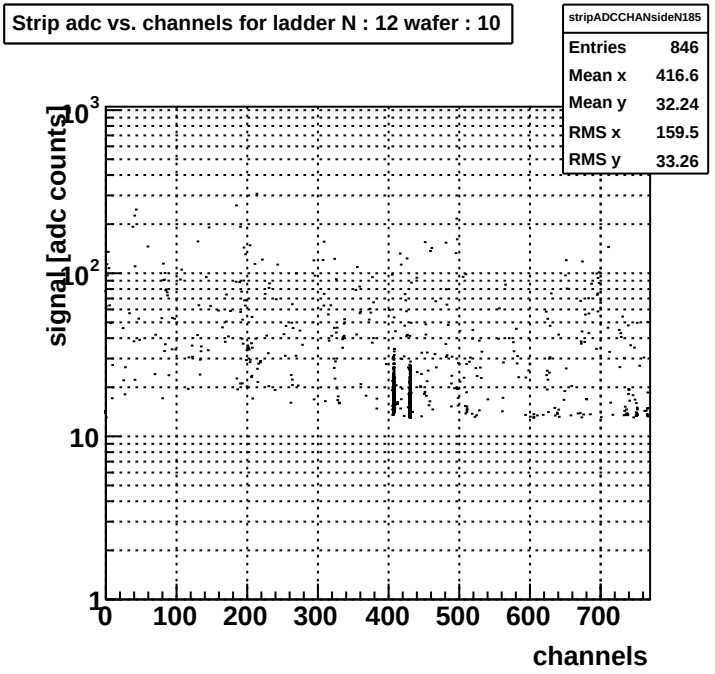

Strip Adc vs. channels for ladder P : 12 wafer : 9
stripADCCHANsideP184
Entries 1840
Mean x 273.2
Mean y 29.02
RMS x 208.3
RMS y 31.35
signal [adc counts]
channels

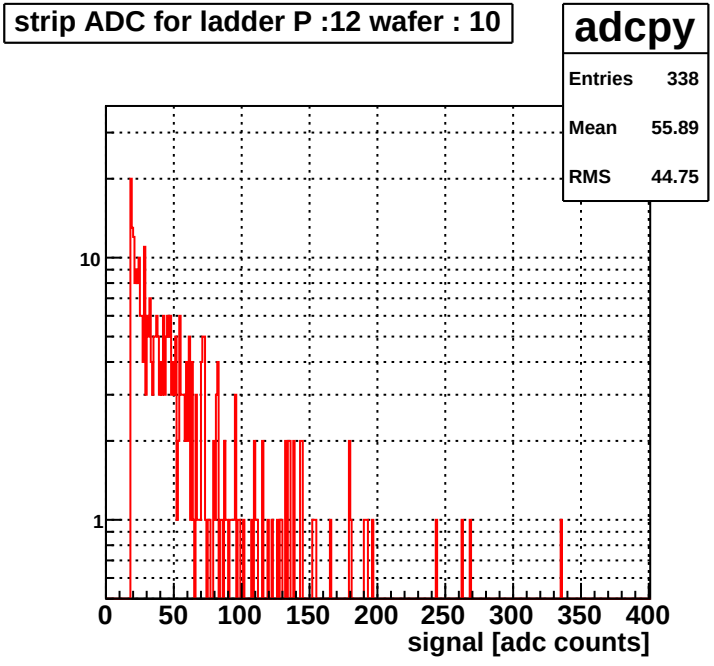

Strip adc vs. channels for ladder N : 12 wafer : 9
stripADCCHANsideN184
Entries 1634
Mean x 214.6
Mean y 25.32
RMS x 200.8
RMS y 32.54
signal [adc counts]
channels

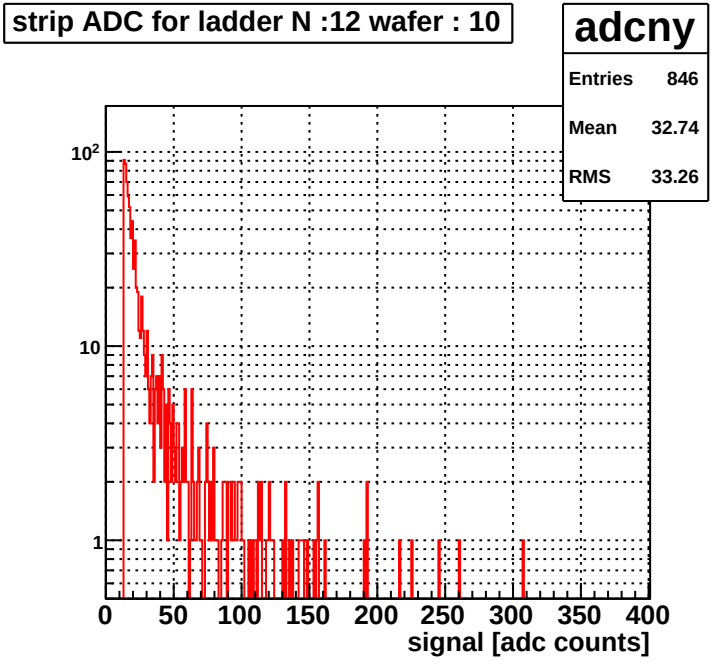

strip ADC for ladder P :12 wafer : 9
adcpy
Entries 1840
Mean 29.07
RMS 28.26
signal [adc counts]

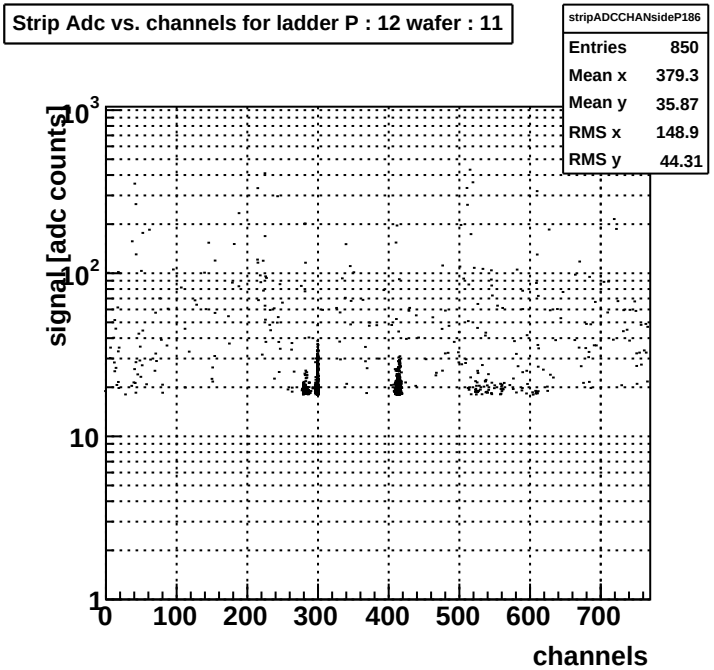

strip ADC for ladder N :12 wafer : 9
adcny
Entries 1634
Mean 25.21
RMS 27.44
signal [adc counts]

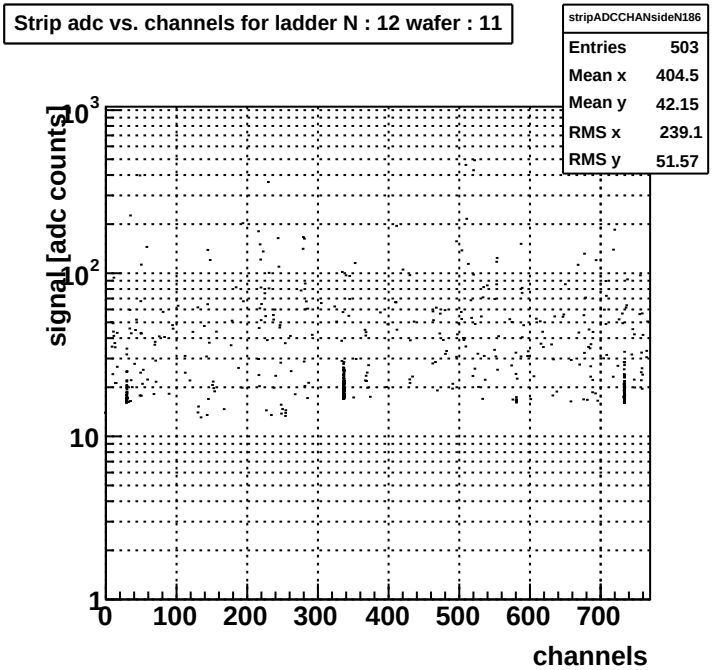

Strip Adc vs. channels for ladder P : 12 wafer : 10
stripADCCHANsideP185
Entries 338
Mean x 365.3
Mean y 56.55
RMS x 231.8
RMS y 49.46
signal [adc counts]
channels

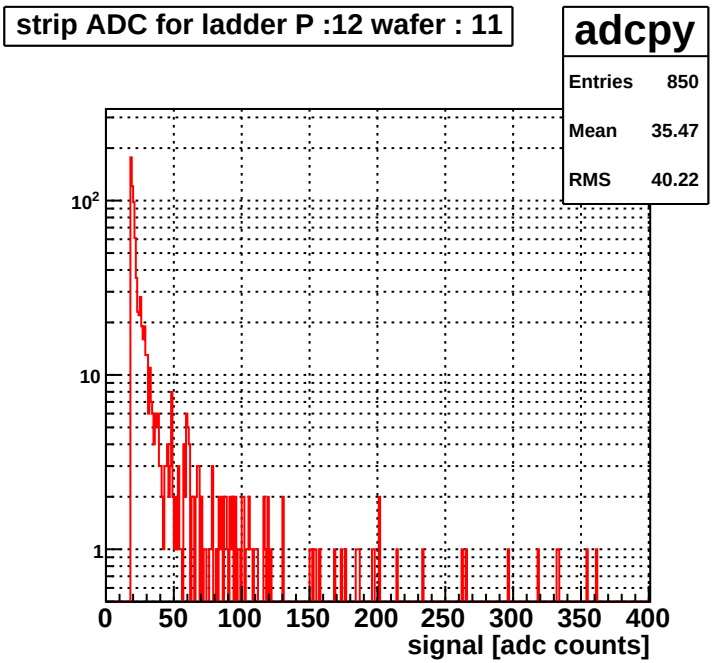

Strip adc vs. channels for ladder N : 12 wafer : 10
stripADCCHANsideN185
Entries 846
Mean x 416.6
Mean y 32.24
RMS x 159.5
RMS y 33.26
signal [adc counts]
channels

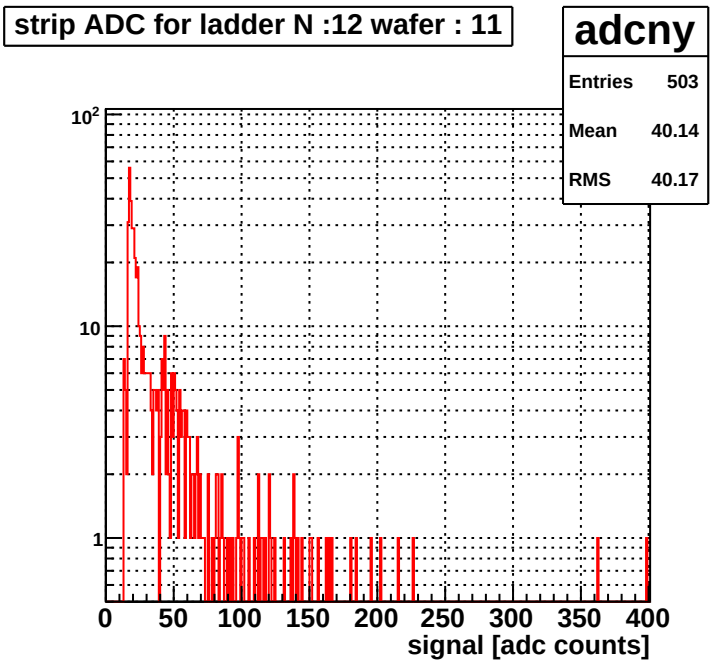

strip ADC for ladder P :12 wafer : 10
adcpy
Entries 338
Mean 55.89
RMS 44.75
signal [adc counts]

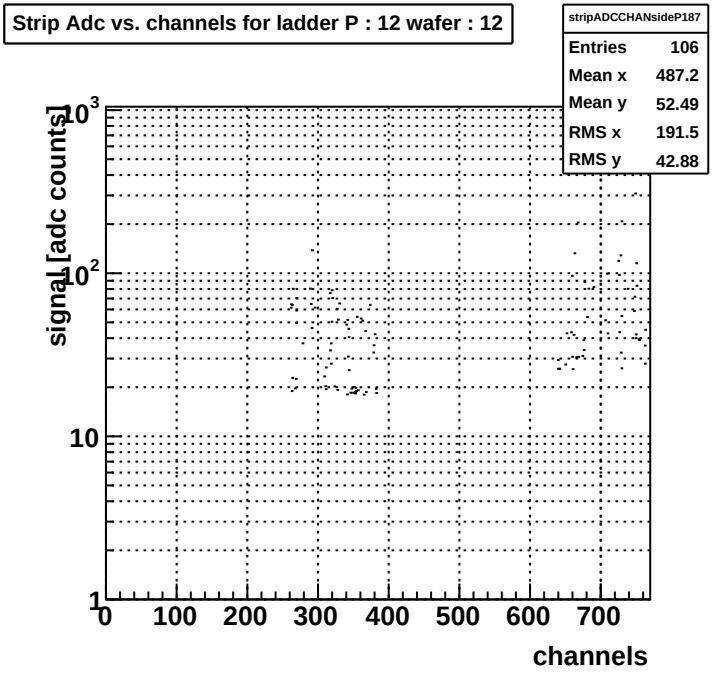

strip ADC for ladder N :12 wafer : 10
adcny
Entries 846
Mean 32.74
RMS 33.26
signal [adc counts]

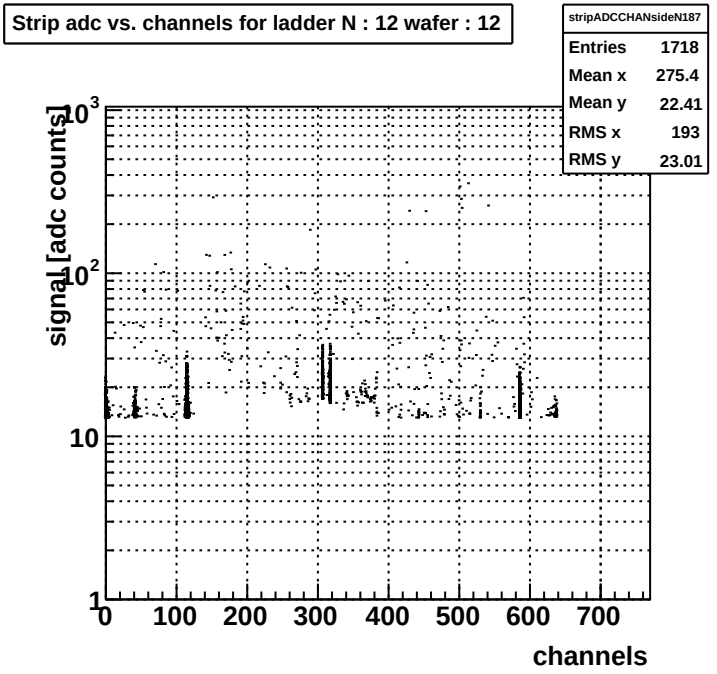

Strip Adc vs. channels for ladder P : 12 wafer : 11
stripADCCHANsideP186
Entries 850
Mean x 379.3
Mean y 35.87
RMS x 148.9
RMS y 44.31
signal [adc counts]
channels

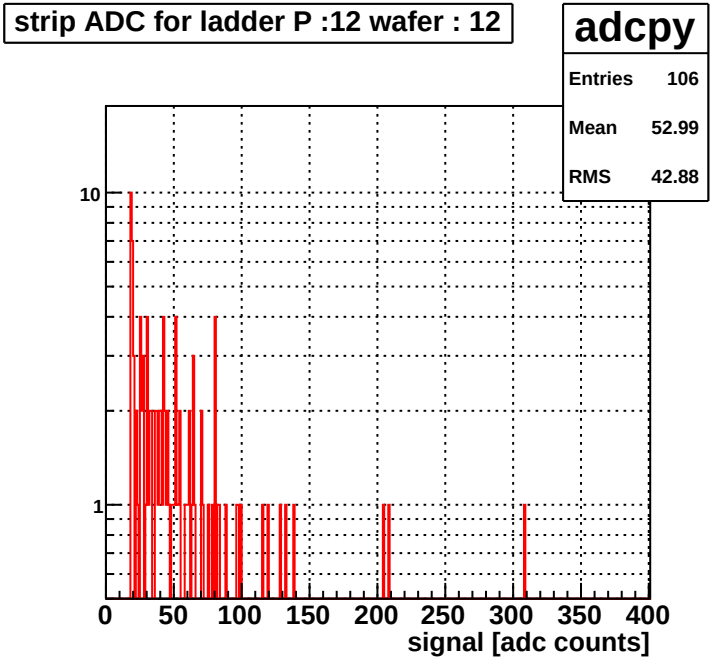

Strip adc vs. channels for ladder N : 12 wafer : 11
stripADCCHANsideN186
Entries 503
Mean x 404.5
Mean y 42.15
RMS x 239.1
RMS y 51.57
signal [adc counts]
channels

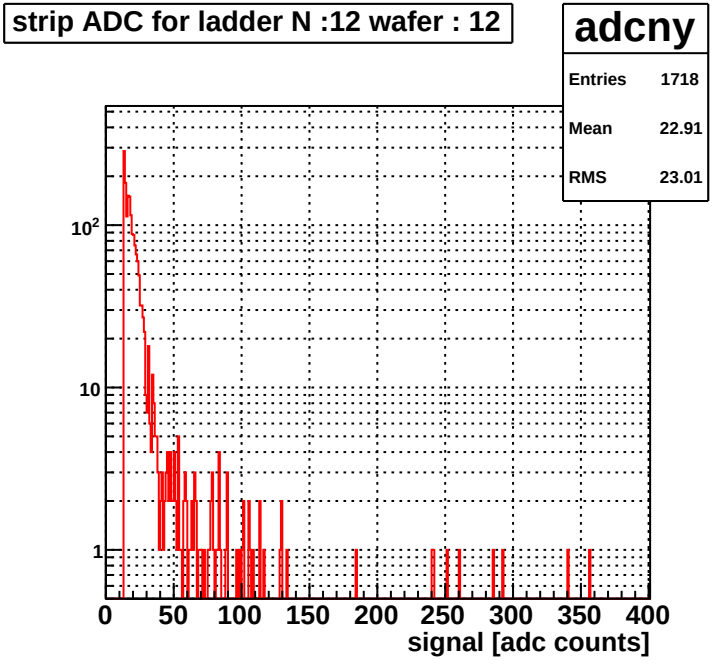

strip ADC for ladder P :12 wafer : 11
adcpy
Entries 850
Mean 35.47
RMS 40.22
signal [adc counts]

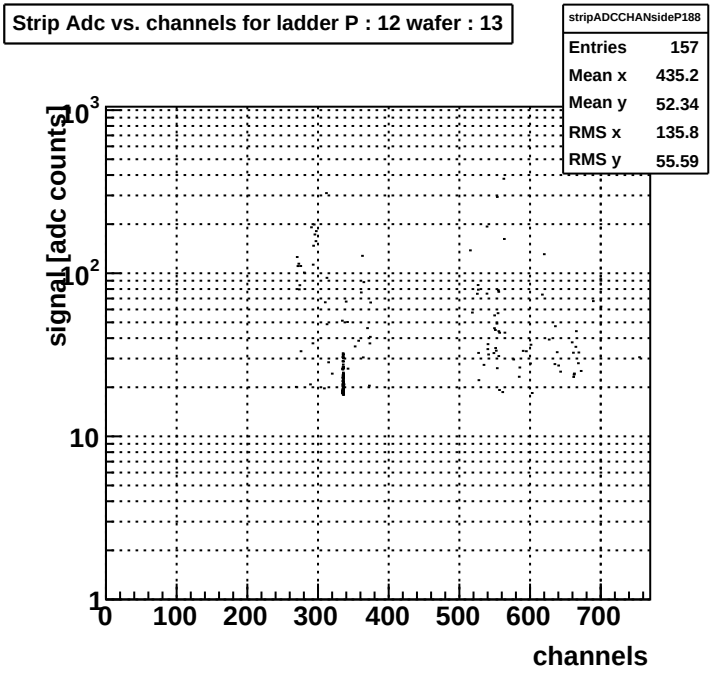

strip ADC for ladder N :12 wafer : 11
adcny
Entries 503
Mean 40.14
RMS 40.17
signal [adc counts]

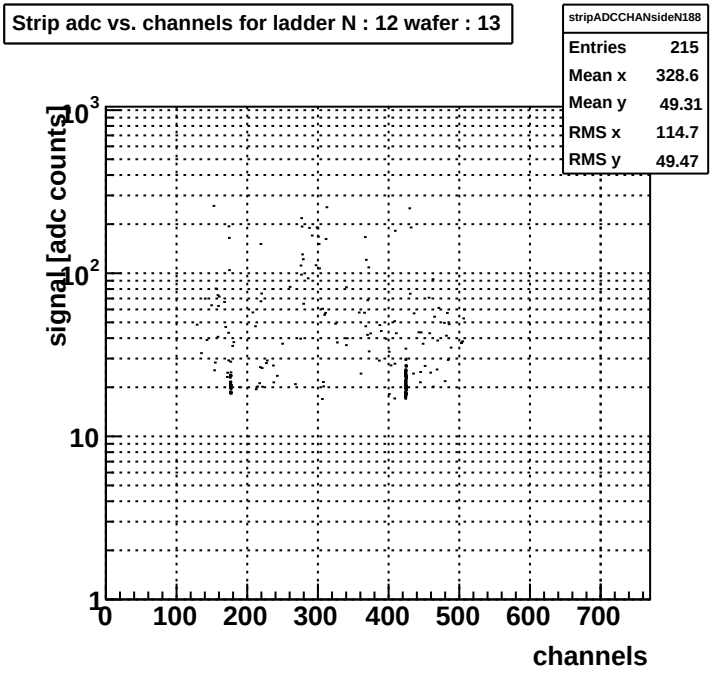

Strip Adc vs. channels for ladder P : 12 wafer : 12
stripADCCHANsideP187
Entries 106
Mean x 487.2
Mean y 52.49
RMS x 191.5
RMS y 42.88
signal [adc counts]
channels

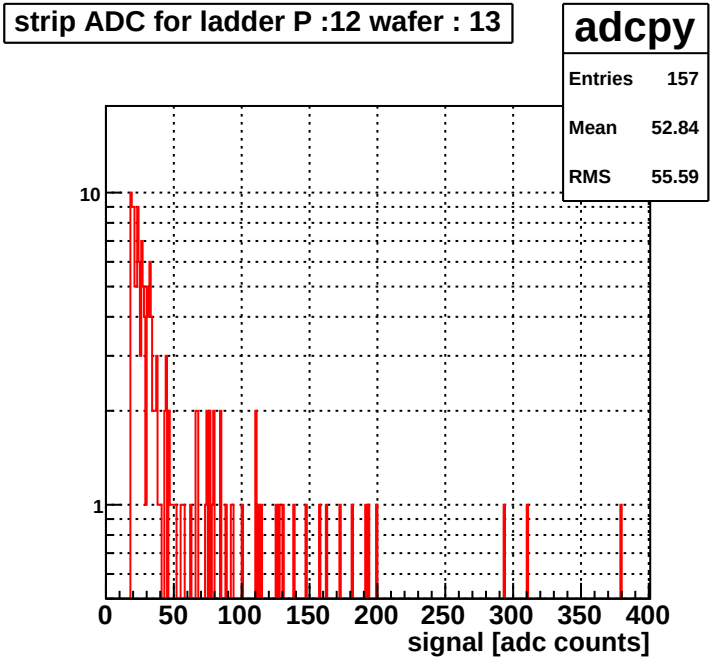

Strip adc vs. channels for ladder N : 12 wafer : 12
stripADCCHANsideN187
Entries 1718
Mean x 275.4
Mean y 22.41
RMS x 193
RMS y 23.01
signal [adc counts]
channels

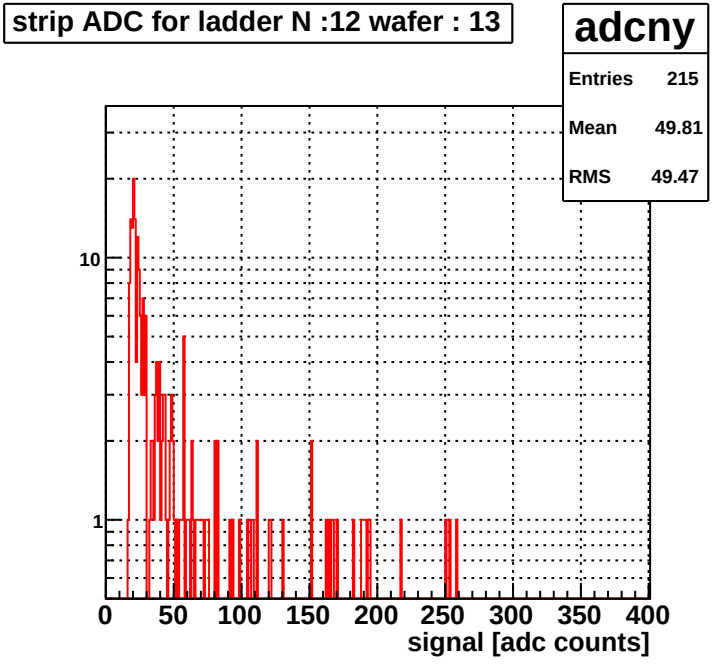

strip ADC for ladder P :12 wafer : 12
adcpy
Entries 106
Mean 52.99
RMS 42.88
signal [adc counts]

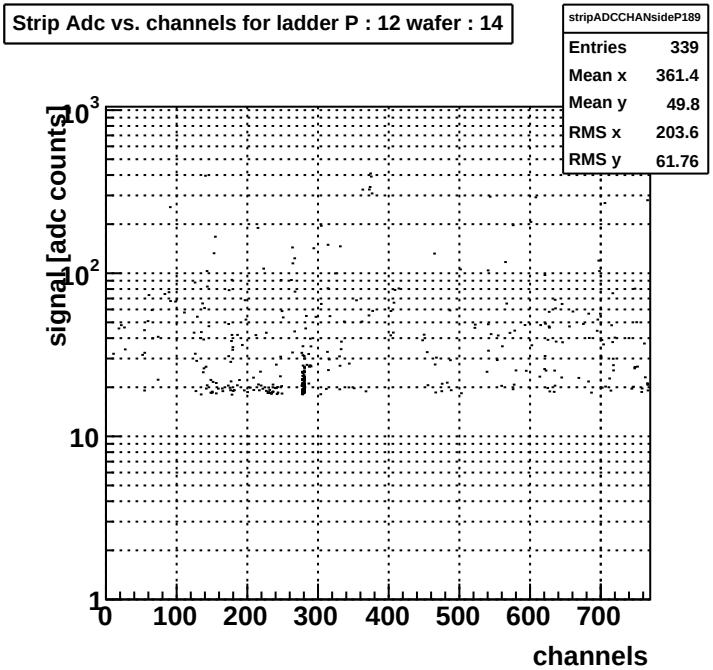

strip ADC for ladder N :12 wafer : 12
adcny
Entries 1718
Mean 22.91
RMS 23.01
signal [adc counts]

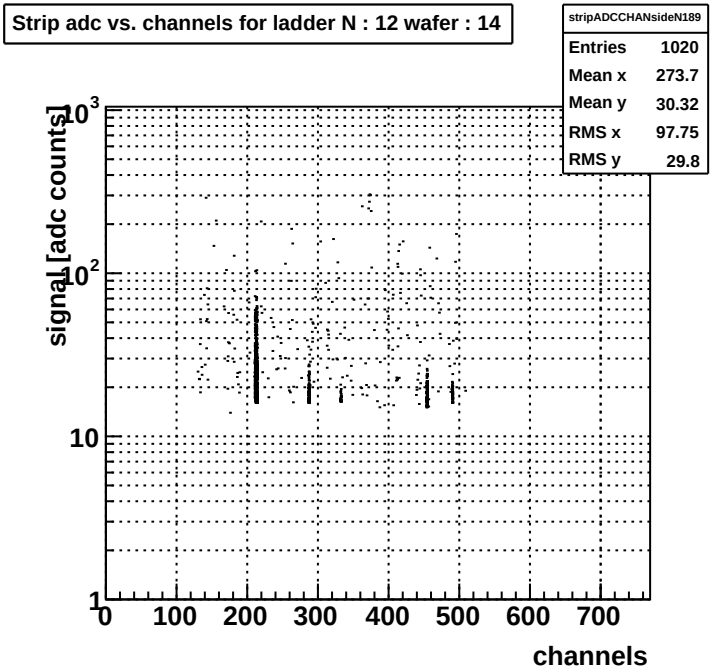

Strip Adc vs. channels for ladder P : 12 wafer : 13
stripADCCHANsideP188
Entries 157
Mean x 435.2
Mean y 52.34
RMS x 135.8
RMS y 55.59
signal [adc counts]
channels

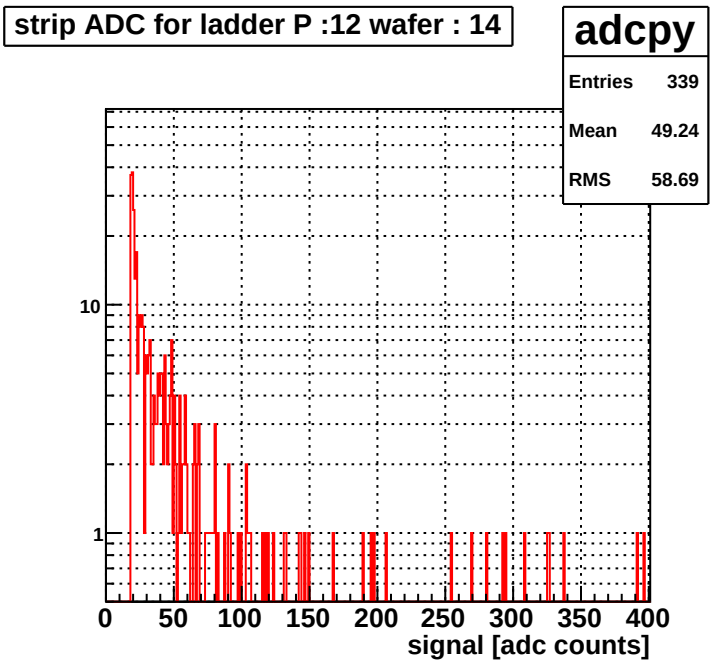

Strip adc vs. channels for ladder N : 12 wafer : 13
stripADCCHANsideN188
Entries 215
Mean x 328.6
Mean y 49.31
RMS x 114.7
RMS y 49.47
signal [adc counts]
channels

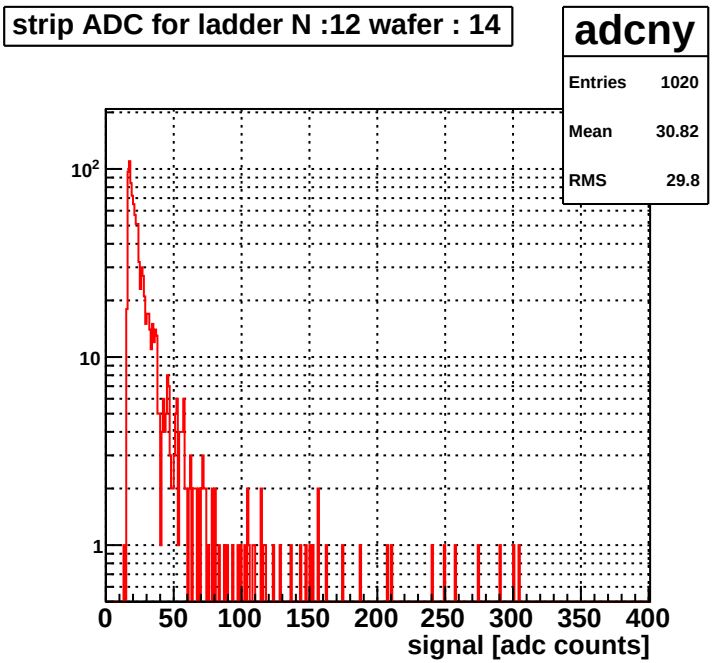

strip ADC for ladder P :12 wafer : 13
adcpy
Entries 157
Mean 52.84
RMS 55.59
signal [adc counts]

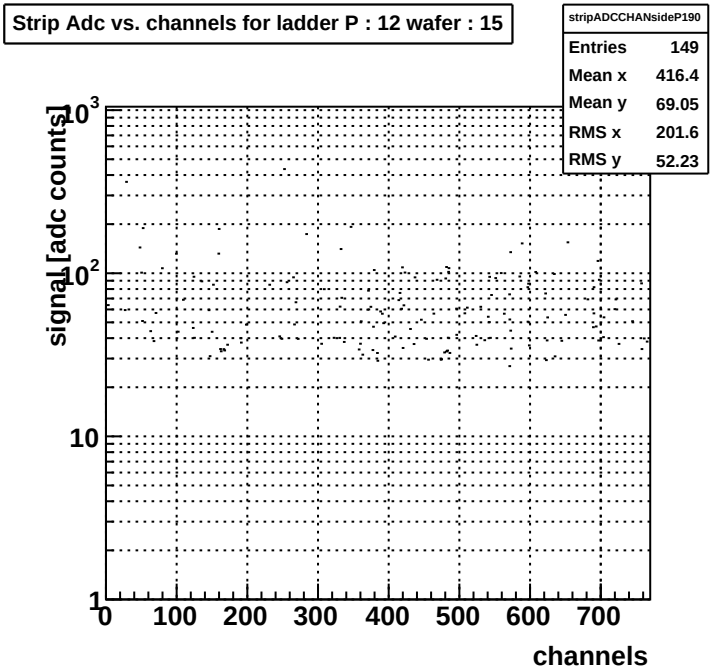

strip ADC for ladder N :12 wafer : 13
adcny
Entries 215
Mean 49.81
RMS 49.47
signal [adc counts]

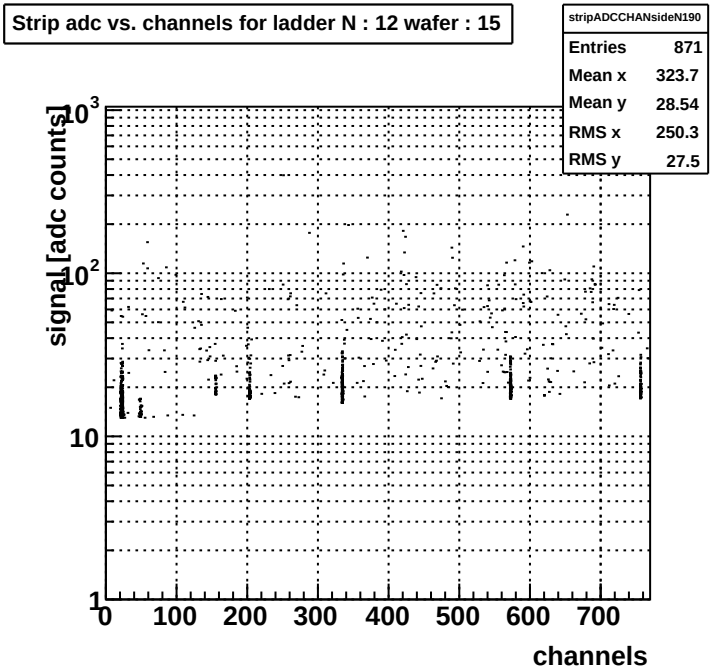

Strip Adc vs. channels for ladder P : 12 wafer : 14
stripADCCHANsideP189
Entries 339
Mean x 361.4
Mean y 49.8
RMS x 203.6
RMS y 61.76
signal [adc counts]
channels

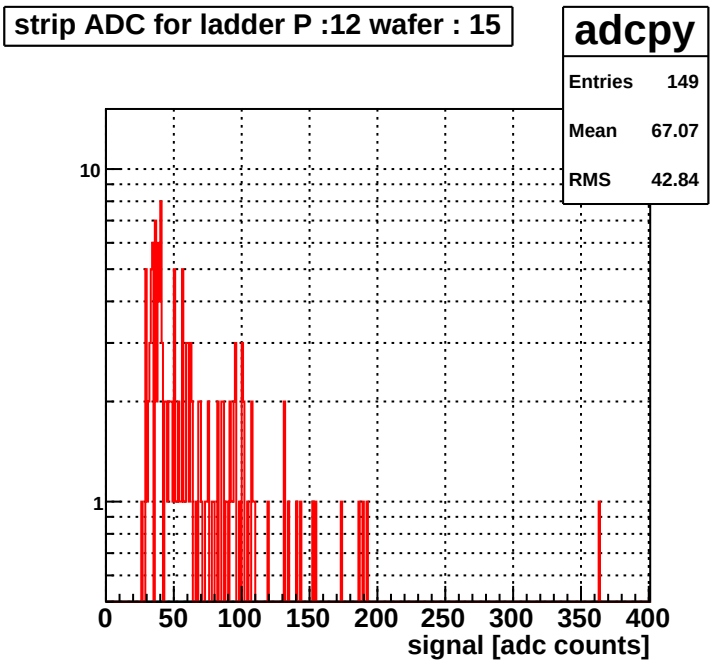

Strip adc vs. channels for ladder N : 12 wafer : 14
stripADCCHANsideN189
Entries 1020
Mean x 273.7
Mean y 30.32
RMS x 97.75
RMS y 29.8
signal [adc counts]
channels

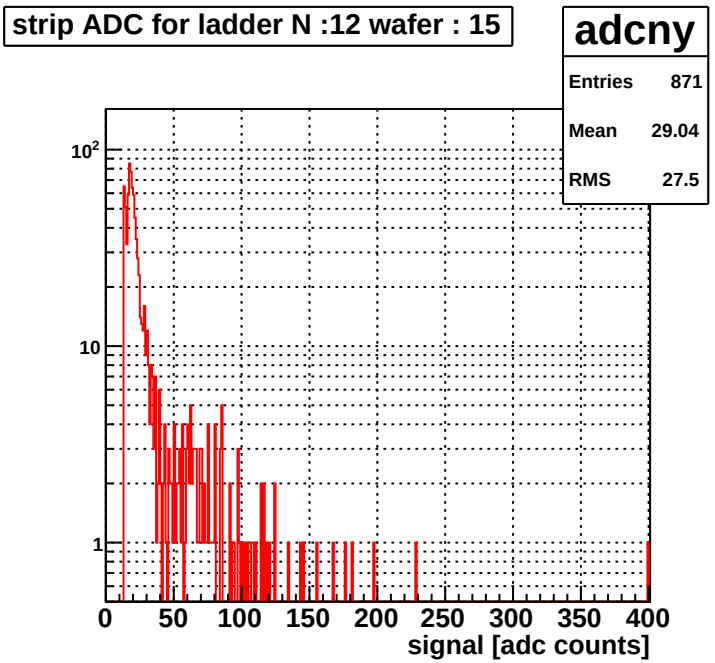

strip ADC for ladder P :12 wafer : 14
adcpy
Entries 339
Mean 49.24
RMS 58.69
signal [adc counts]

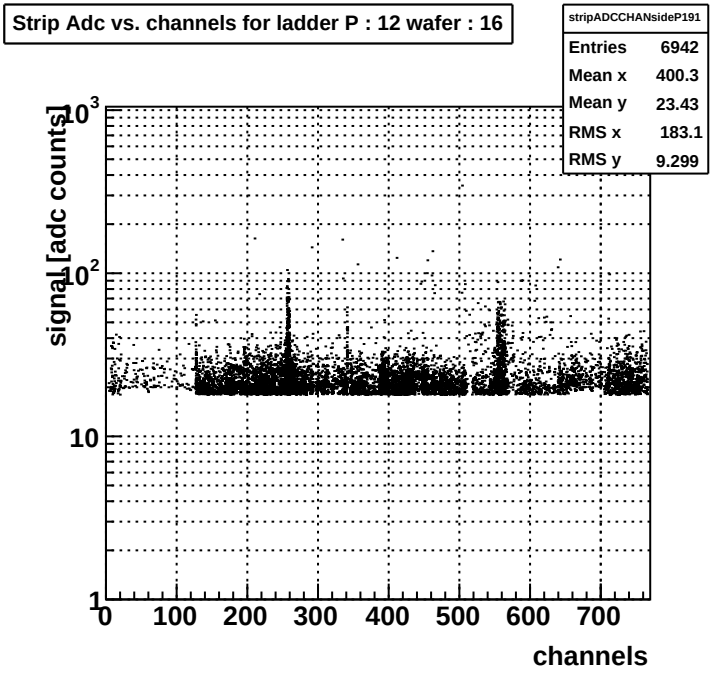

strip ADC for ladder N :12 wafer : 14
adcny
Entries 1020
Mean 30.82
RMS 29.8
signal [adc counts]

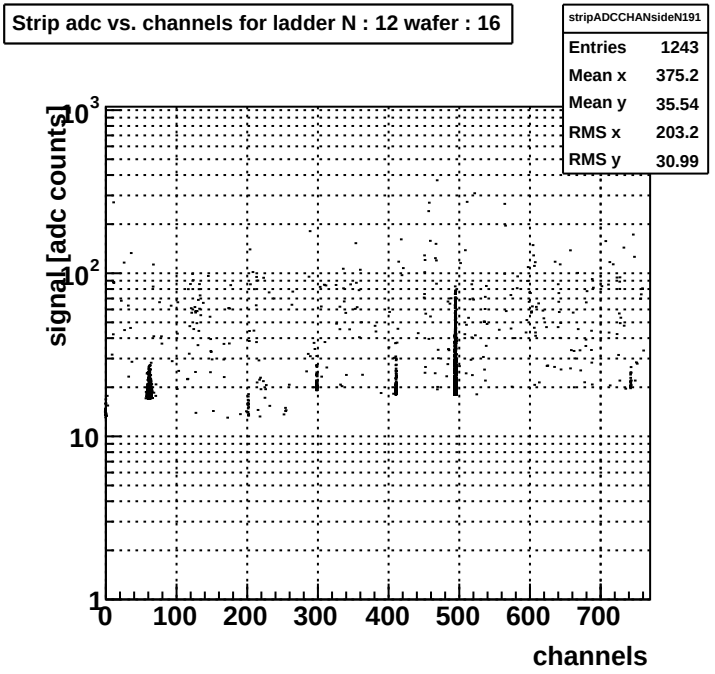

Strip Adc vs. channels for ladder P : 12 wafer : 15
stripADCCHANsideP190
Entries 149
Mean x 416.4
Mean y 69.05
RMS x 201.6
RMS y 52.23
signal [adc counts]
channels

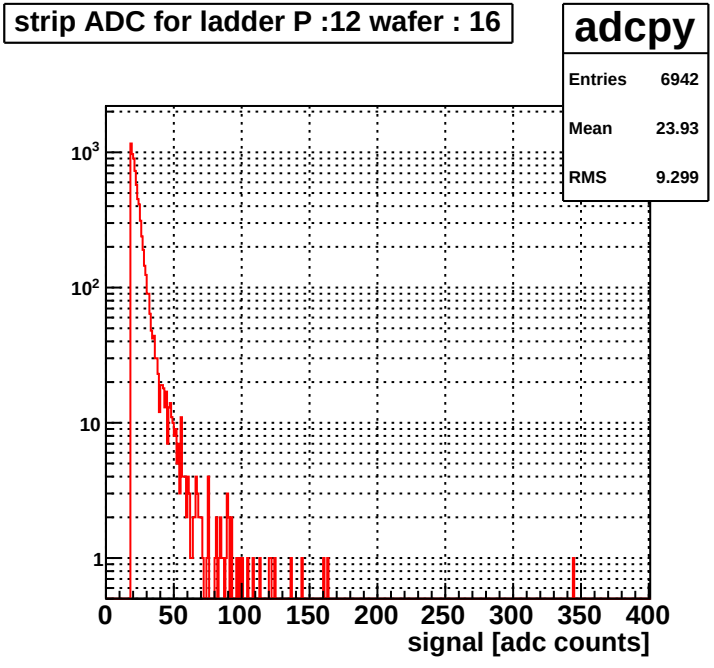

Strip adc vs. channels for ladder N : 12 wafer : 15
stripADCCHANsideN190
Entries 871
Mean x 323.7
Mean y 28.54
RMS x 250.3
RMS y 27.5
signal [adc counts]
channels

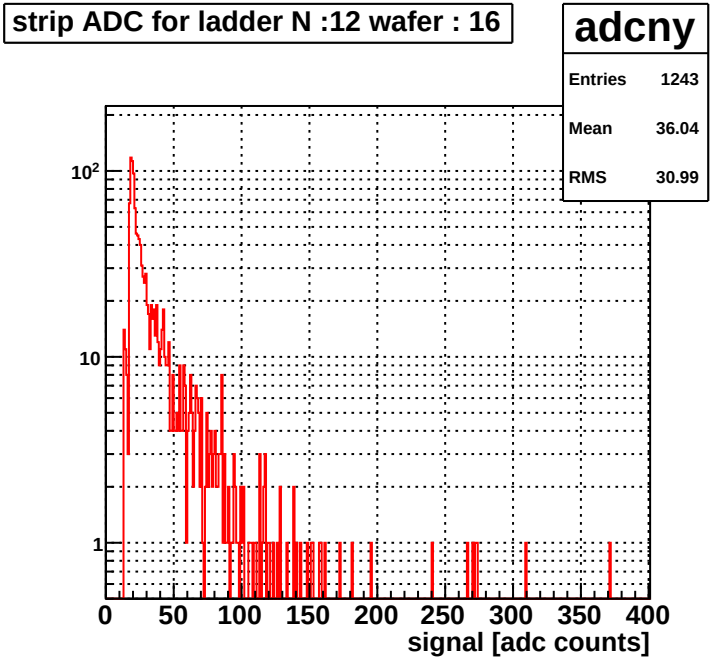

strip ADC for ladder P :12 wafer : 15
adcpy
Entries 149
Mean 67.07
RMS 42.84
signal [adc counts]

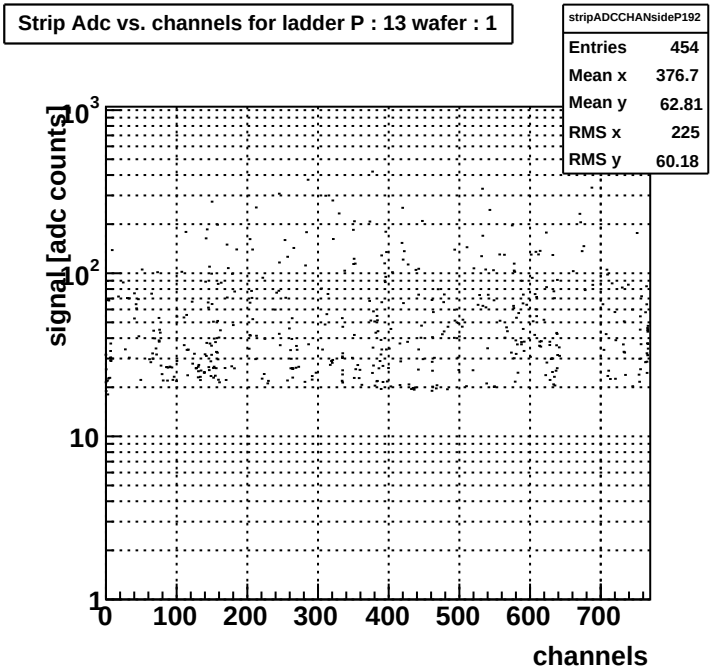

strip ADC for ladder N :12 wafer : 15
adcny
Entries 871
Mean 29.04
RMS 27.5
signal [adc counts]

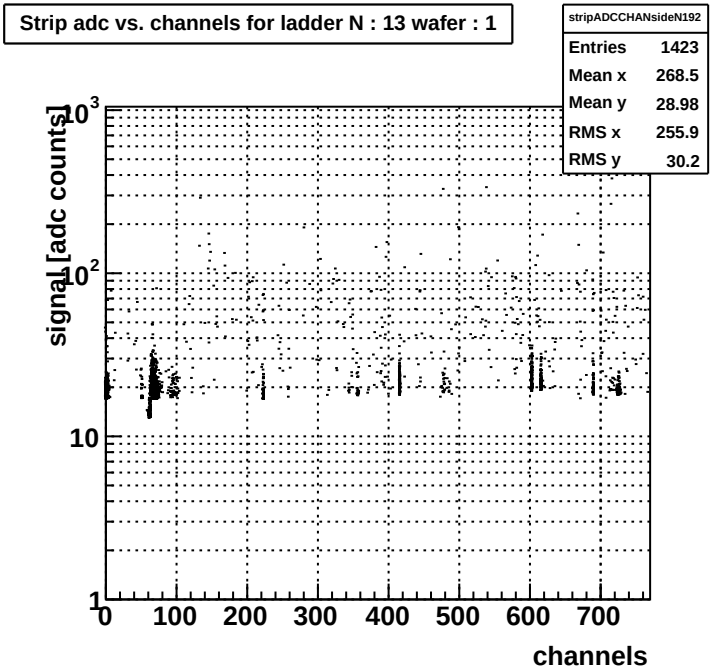

Strip Adc vs. channels for ladder P : 12 wafer : 16
stripADCCHANsideP191
Entries 6942
Mean x 400.3
Mean y 23.43
RMS x 183.1
RMS y 9.299
signal [adc counts]
channels

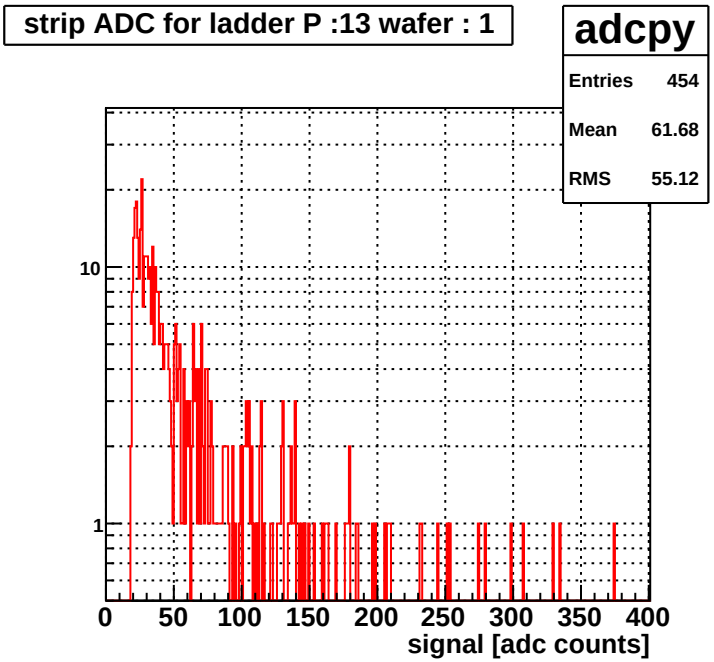

Strip adc vs. channels for ladder N : 12 wafer : 16
stripADCCHANsideN191
Entries 1243
Mean x 375.2
Mean y 35.54
RMS x 203.2
RMS y 30.99
signal [adc counts]
channels

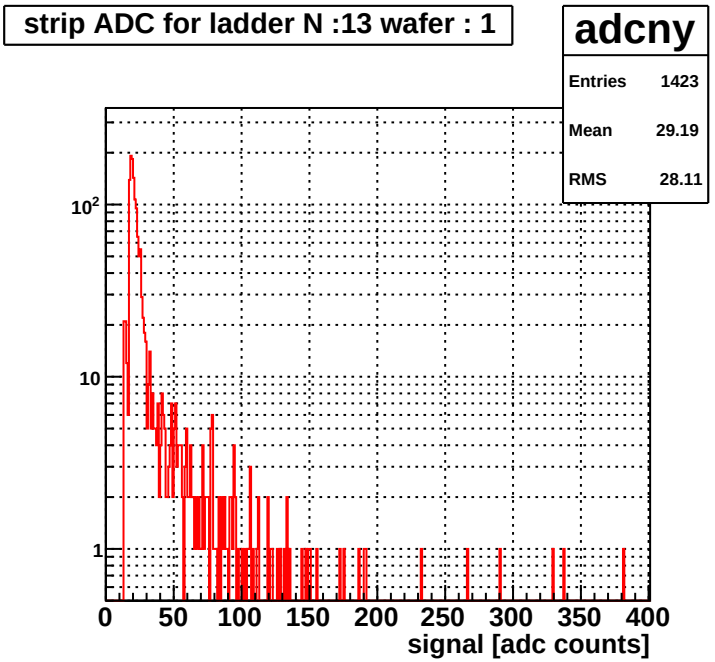

strip ADC for ladder P :12 wafer : 16
adcpy
Entries 6942
Mean 23.93
RMS 9.299
signal [adc counts]

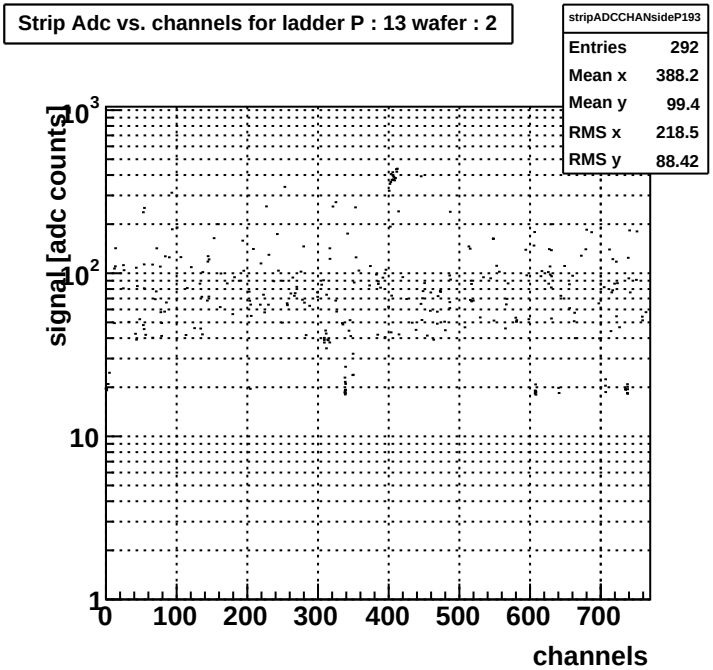

strip ADC for ladder N :12 wafer : 16
adcny
Entries 1243
Mean 36.04
RMS 30.99
signal [adc counts]

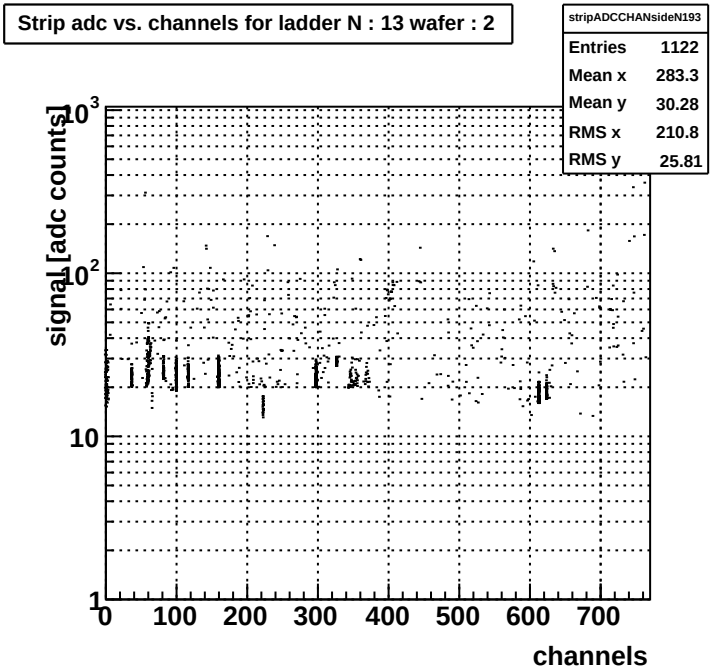

Strip Adc vs. channels for ladder P : 13 wafer : 1
stripADCCHANsideP192
Entries 454
Mean x 376.7
Mean y 62.81
RMS x 225
RMS y 60.18
signal [adc counts]
channels

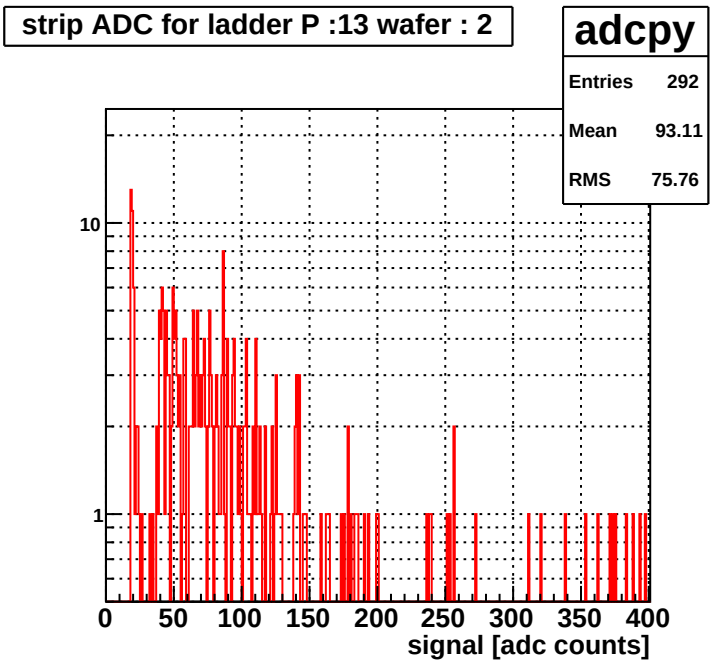

Strip adc vs. channels for ladder N : 13 wafer : 1
stripADCCHANsideN192
Entries 1423
Mean x 268.5
Mean y 28.98
RMS x 255.9
RMS y 30.2
signal [adc counts]
channels

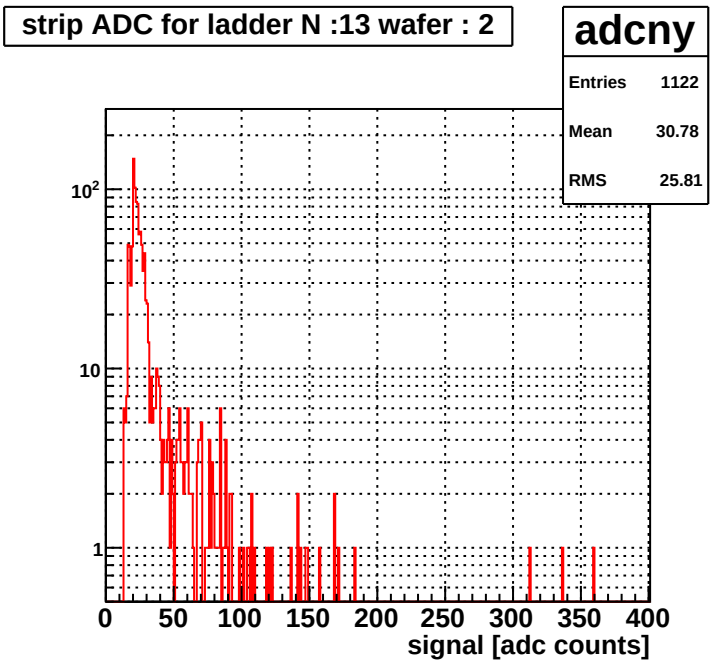

strip ADC for ladder P :13 wafer : 1
adcpy
Entries 454
Mean 61.68
RMS 55.12
signal [adc counts]

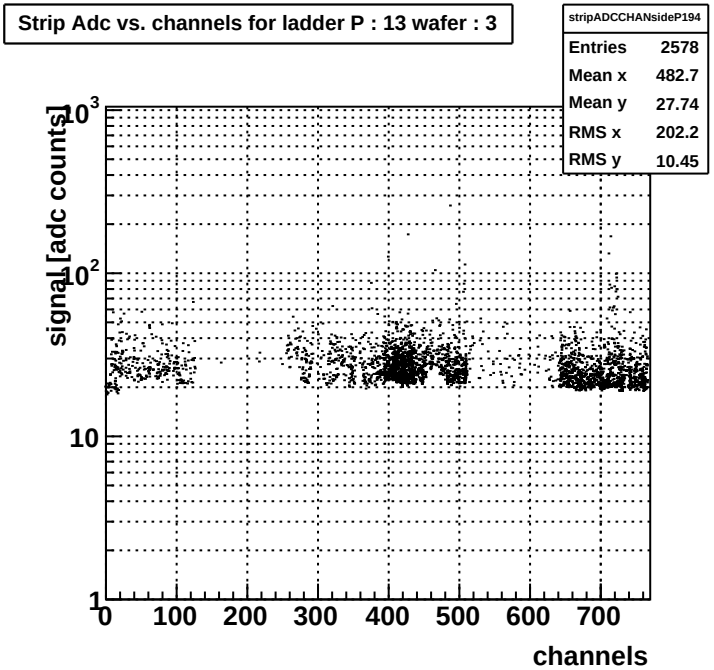

strip ADC for ladder N :13 wafer : 1
adcny
Entries 1423
Mean 29.19
RMS 28.11
signal [adc counts]

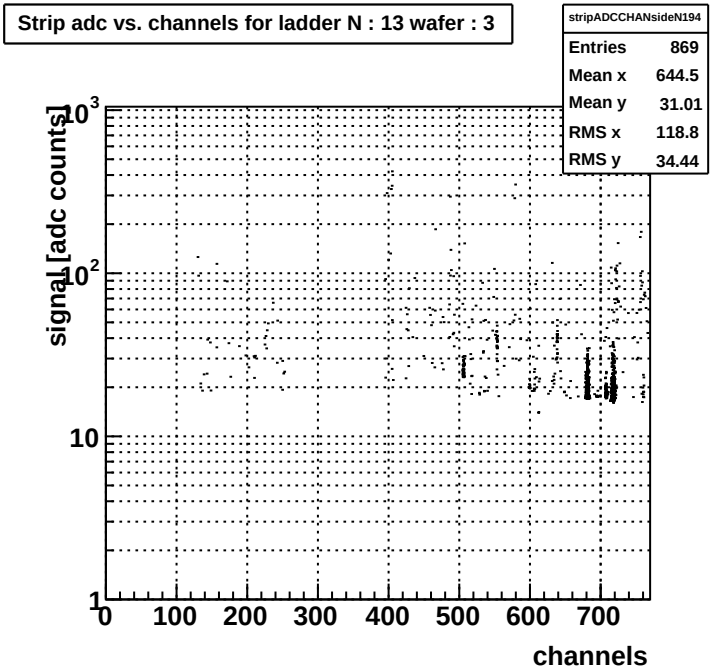

Strip Adc vs. channels for ladder P : 13 wafer : 2
stripADCCHANsideP193
Entries 292
Mean x 388.2
Mean y 99.4
RMS x 218.5
RMS y 88.42
signal [adc counts]
channels

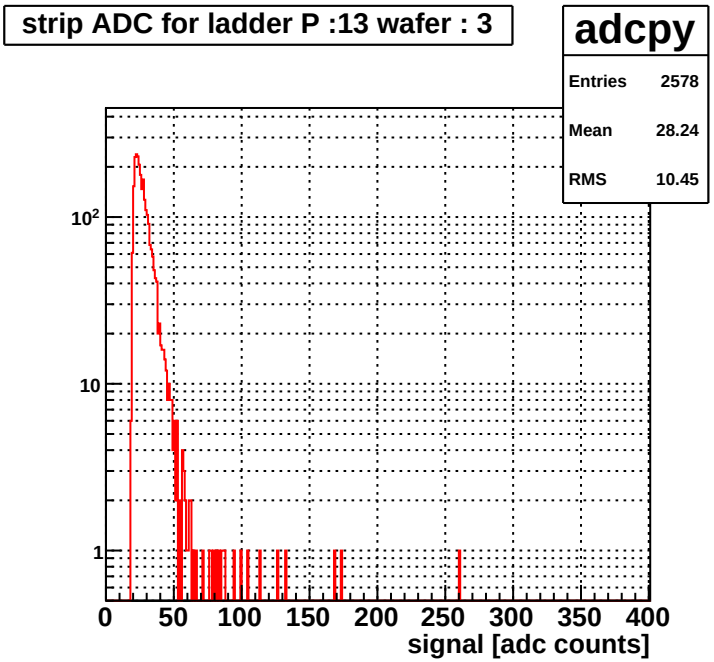

Strip adc vs. channels for ladder N : 13 wafer : 2
stripADCCHANsideN193
Entries 1122
Mean x 283.3
Mean y 30.28
RMS x 210.8
RMS y 25.81
signal [adc counts]
channels

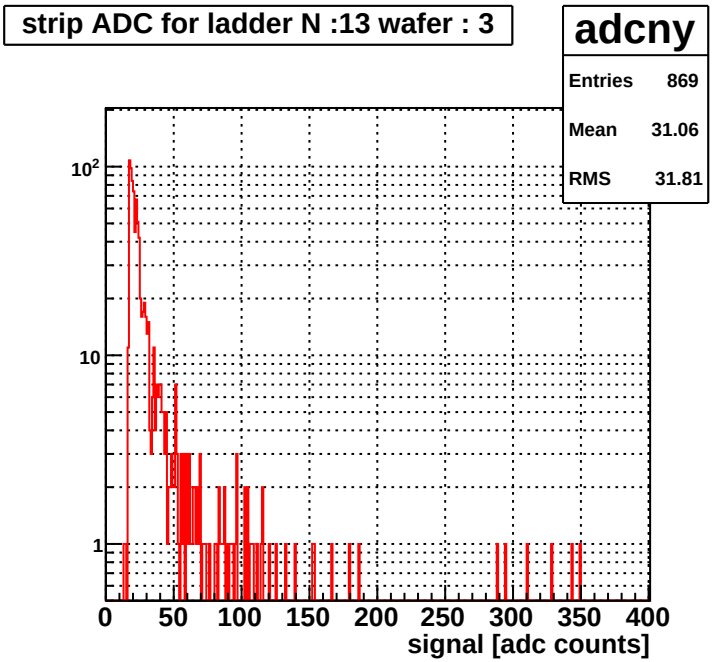

strip ADC for ladder P :13 wafer : 2
adcpy
Entries 292
Mean 93.11
RMS 75.76
signal [adc counts]

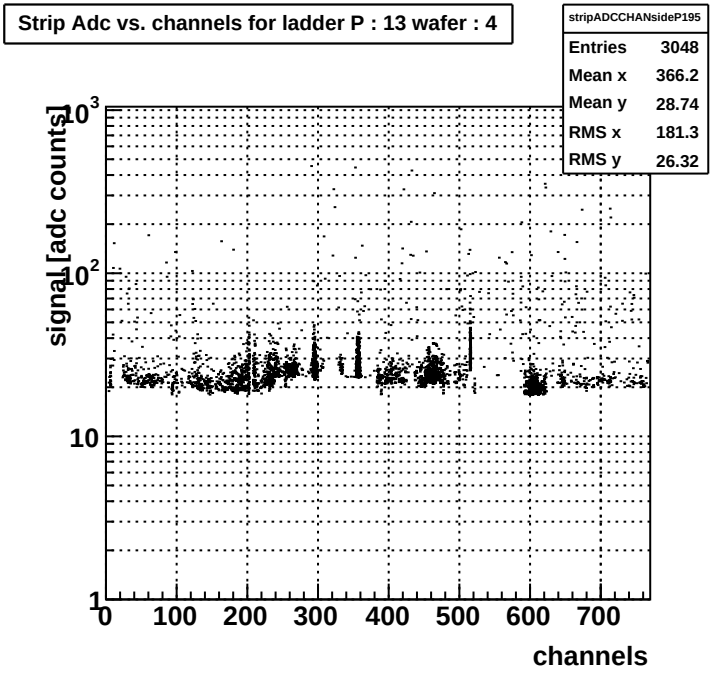

strip ADC for ladder N :13 wafer : 2
adcny
Entries 1122
Mean 30.78
RMS 25.81
signal [adc counts]

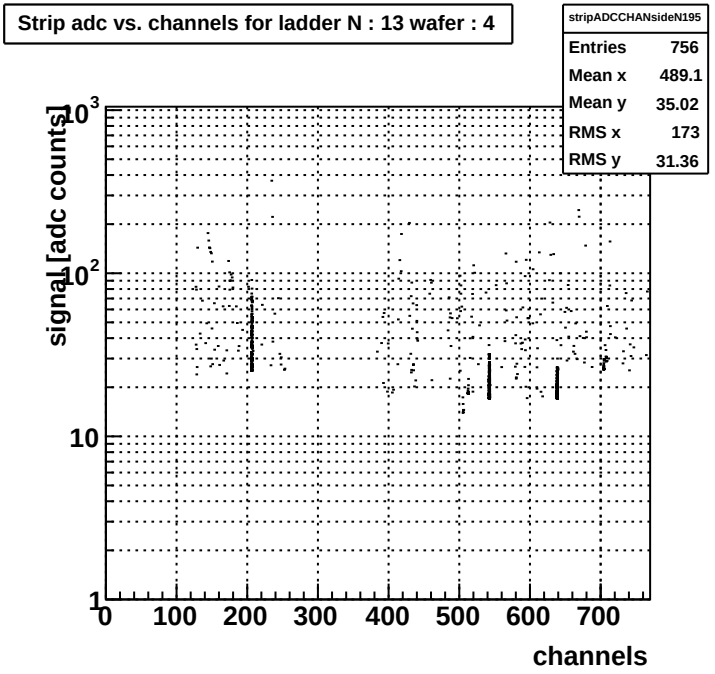

Strip Adc vs. channels for ladder P : 13 wafer : 3
stripADCCHANsideP194
Entries 2578
Mean x 482.7
Mean y 27.74
RMS x 202.2
RMS y 10.45
signal [adc counts]
channels

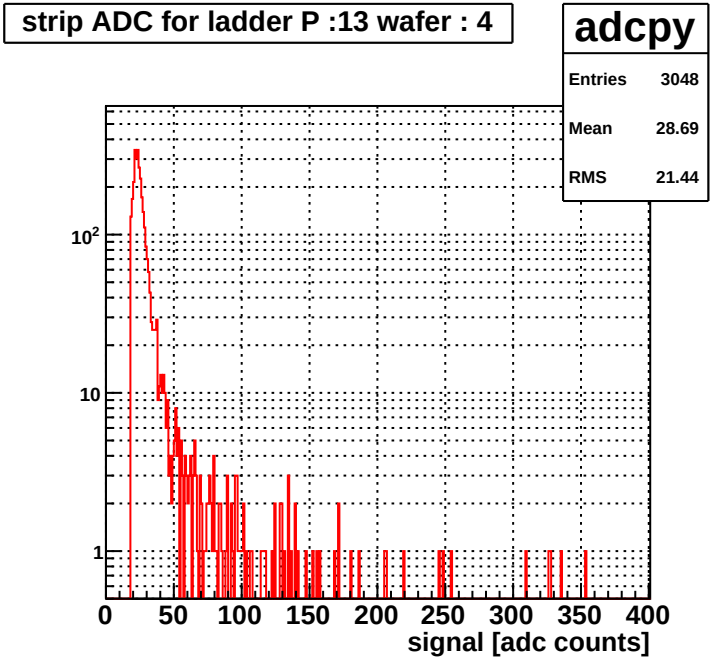

Strip adc vs. channels for ladder N : 13 wafer : 3
stripADCCHANsideN194
Entries 869
Mean x 644.5
Mean y 31.01
RMS x 118.8
RMS y 34.44
signal [adc counts]
channels

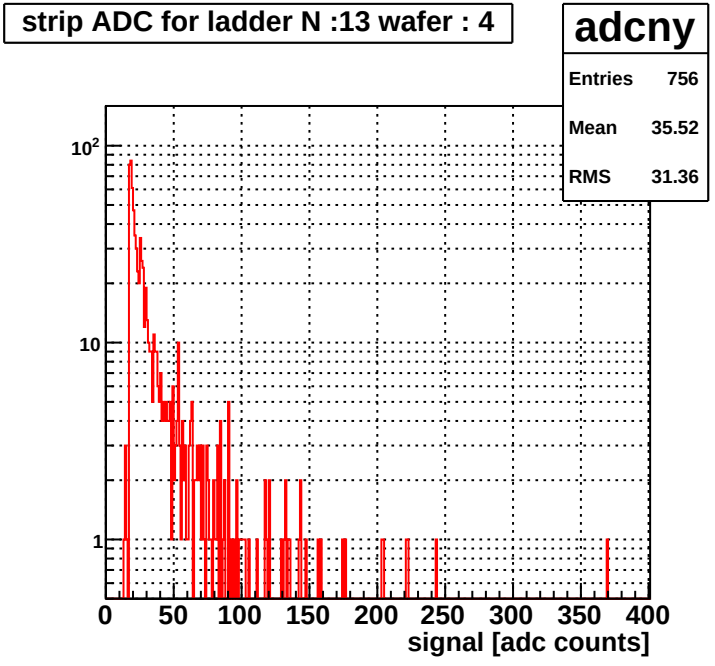

strip ADC for ladder P :13 wafer : 3
adcpy
Entries 2578
Mean 28.24
RMS 10.45
signal [adc counts]

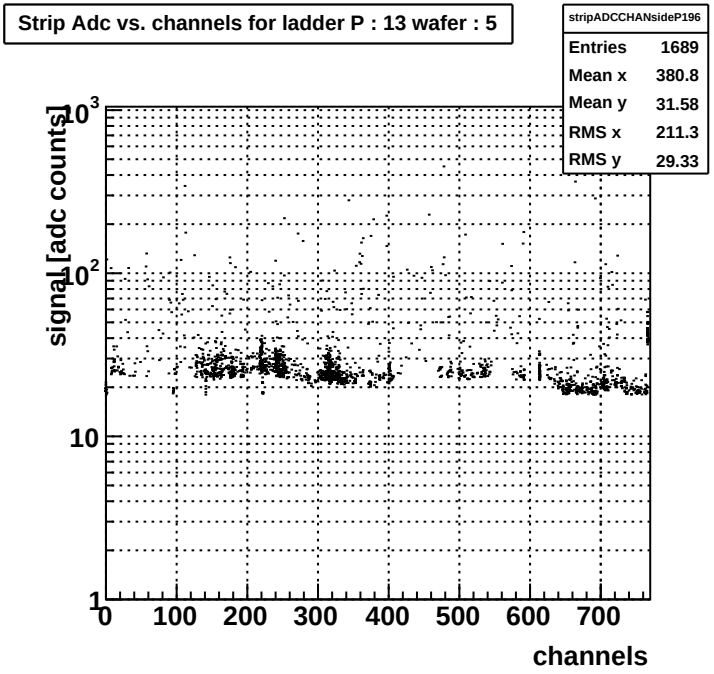

strip ADC for ladder N :13 wafer : 3
adcny
Entries 869
Mean 31.06
RMS 31.81
signal [adc counts]

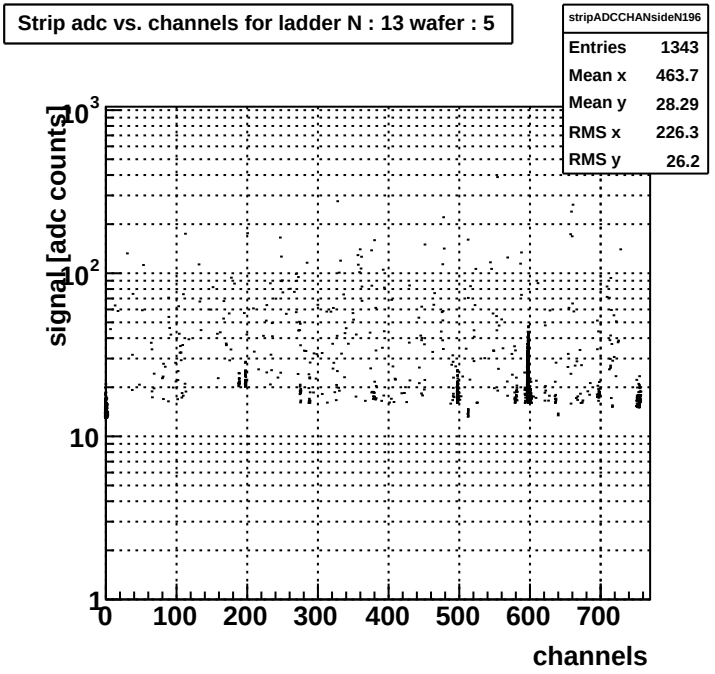

Strip Adc vs. channels for ladder P : 13 wafer : 4
stripADCCHANsideP195
Entries 3048
Mean x 366.2
Mean y 28.74
RMS x 181.3
RMS y 26.32
signal [adc counts]
channels

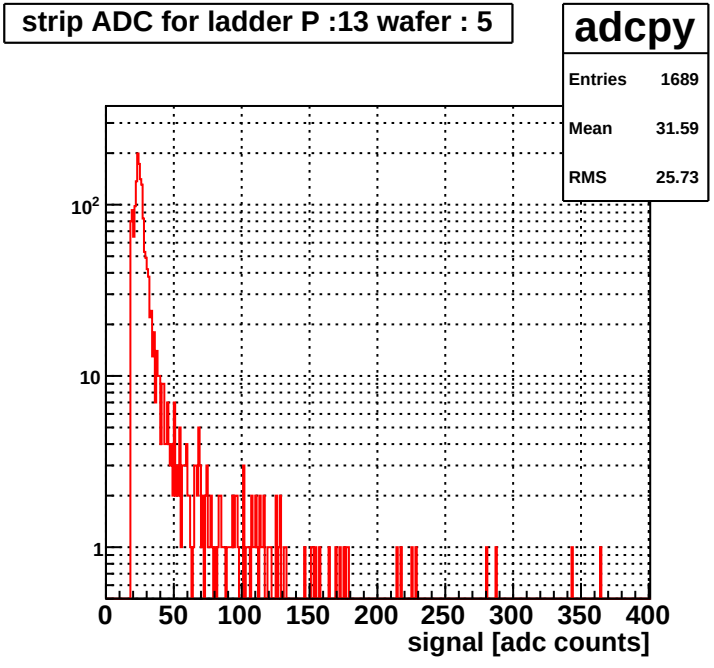

Strip adc vs. channels for ladder N : 13 wafer : 4
stripADCCHANsideN195
Entries 756
Mean x 489.1
Mean y 35.02
RMS x 173
RMS y 31.36
signal [adc counts]
channels

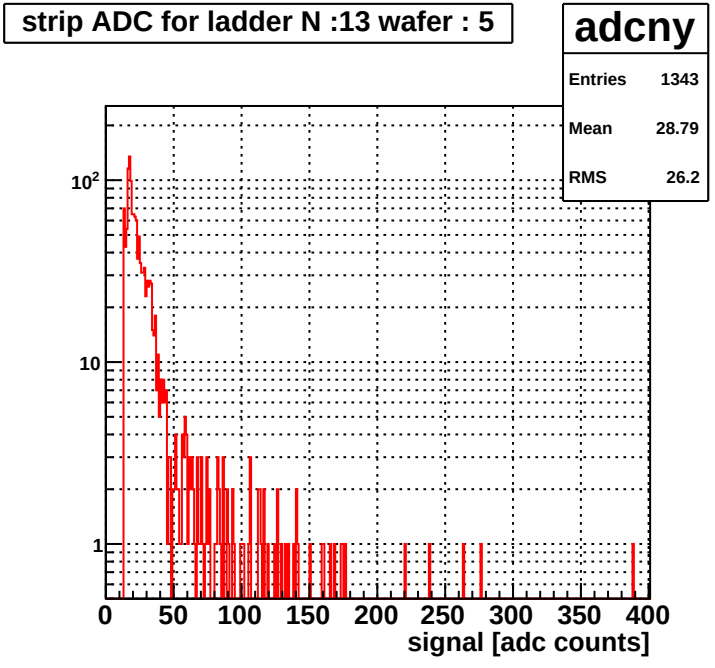

strip ADC for ladder P :13 wafer : 4
adcpy
Entries 3048
Mean 28.69
RMS 21.44
signal [adc counts]

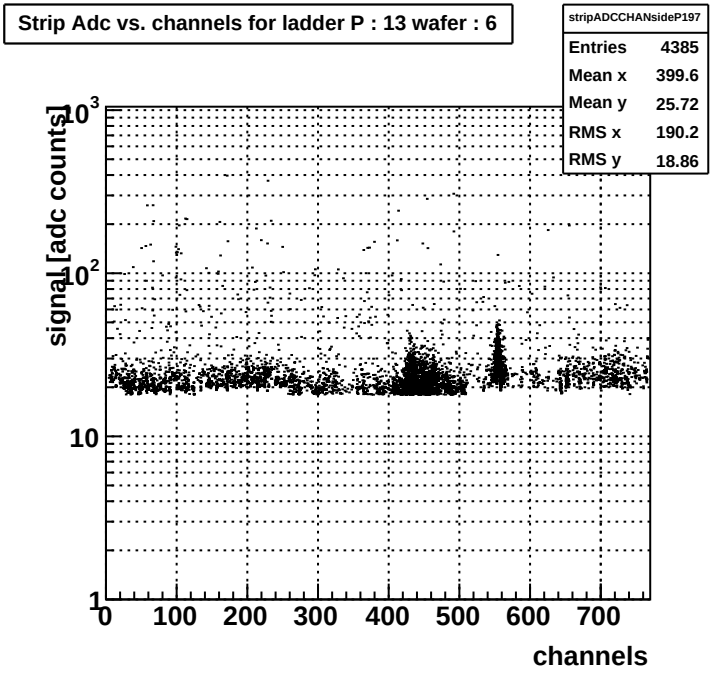

strip ADC for ladder N :13 wafer : 4
adcny
Entries 756
Mean 35.52
RMS 31.36
signal [adc counts]

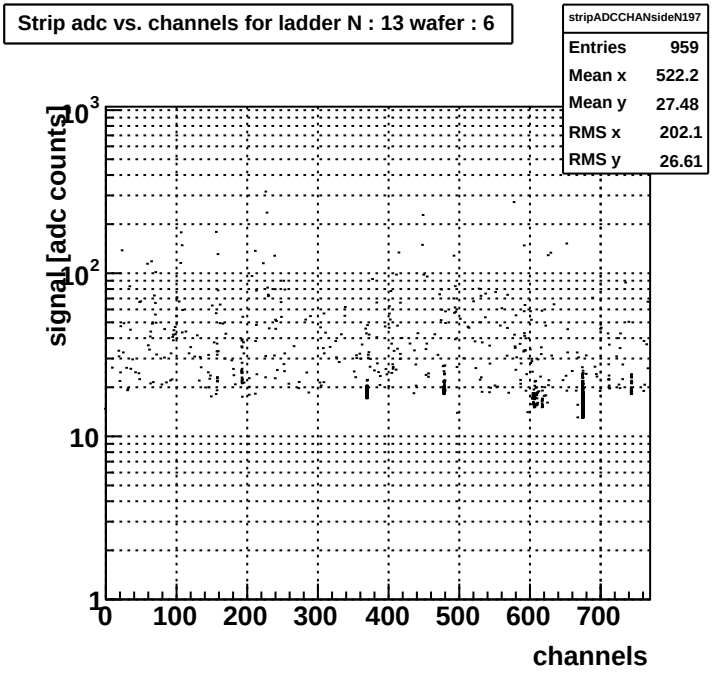

Strip Adc vs. channels for ladder P : 13 wafer : 5
stripADCCHANsideP196
Entries 1689
Mean x 380.8
Mean y 31.58
RMS x 211.3
RMS y 29.33
signal [adc counts]
channels

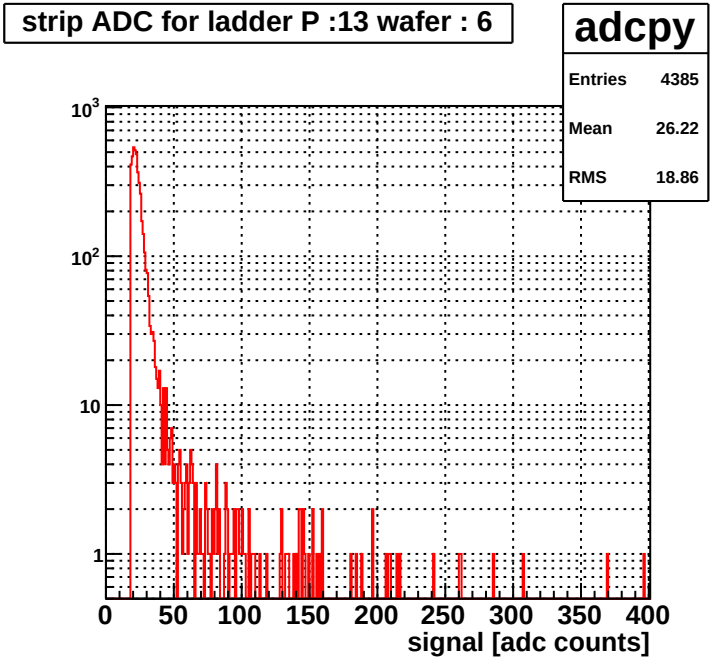

Strip adc vs. channels for ladder N : 13 wafer : 5
stripADCCHANsideN196
Entries 1343
Mean x 463.7
Mean y 28.29
RMS x 226.3
RMS y 26.2
signal [adc counts]
channels

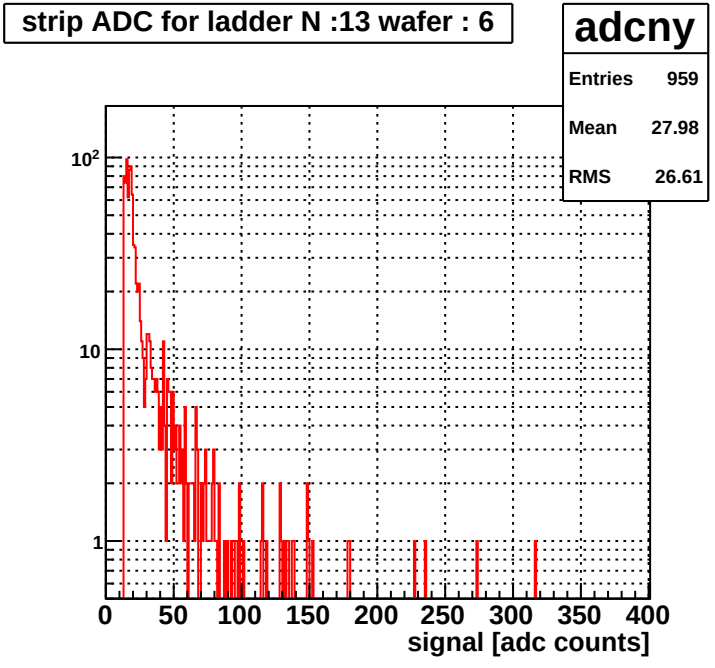

strip ADC for ladder P :13 wafer : 5
adcpy
Entries 1689
Mean 31.59
RMS 25.73
signal [adc counts]

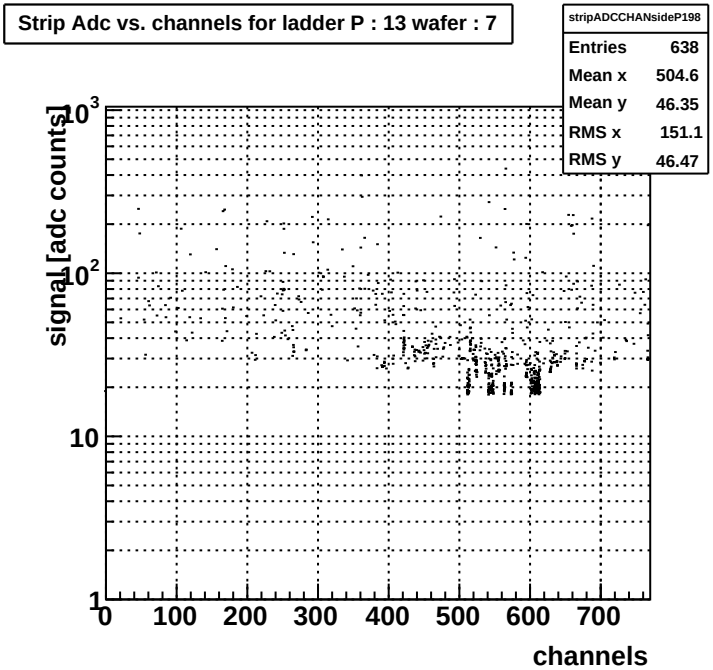

strip ADC for ladder N :13 wafer : 5
adcny
Entries 1343
Mean 28.79
RMS 26.2
signal [adc counts]

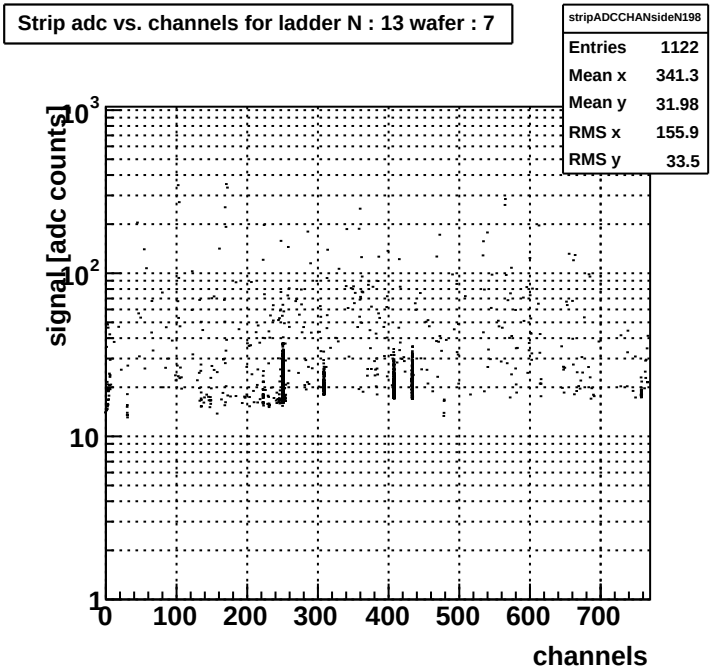

Strip Adc vs. channels for ladder P : 13 wafer : 6
stripADCCHANsideP197
Entries 4385
Mean x 399.6
Mean y 25.72
RMS x 190.2
RMS y 18.86
signal [adc counts]
channels

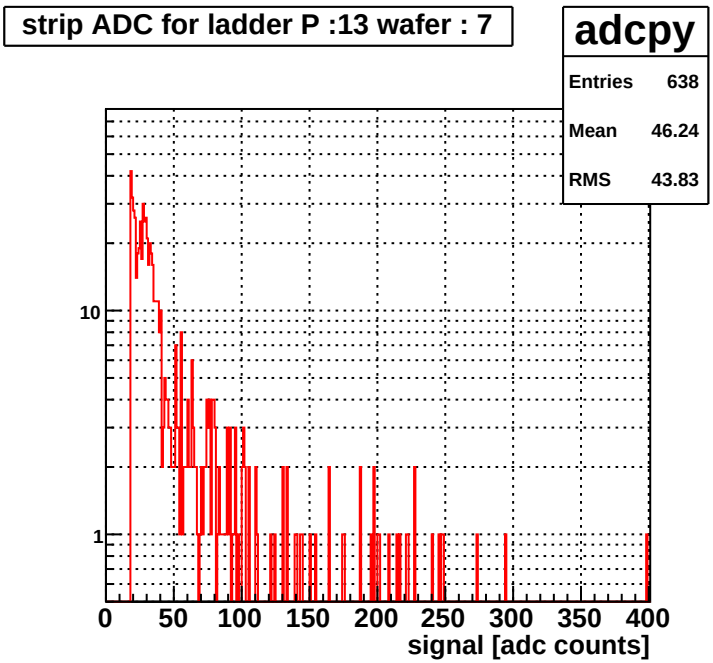

Strip adc vs. channels for ladder N : 13 wafer : 6
stripADCCHANsideN197
Entries 959
Mean x 522.2
Mean y 27.48
RMS x 202.1
RMS y 26.61
signal [adc counts]
channels

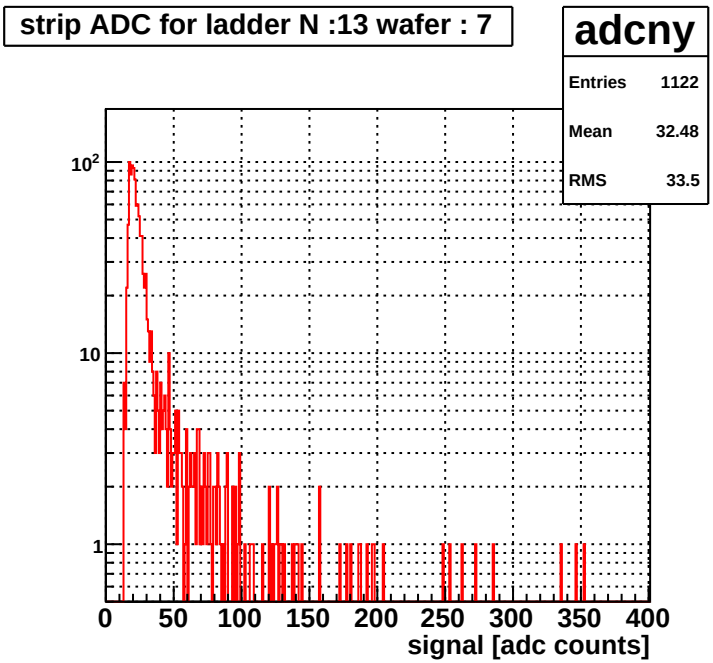

strip ADC for ladder P :13 wafer : 6
adcpy
Entries 4385
Mean 26.22
RMS 18.86
signal [adc counts]

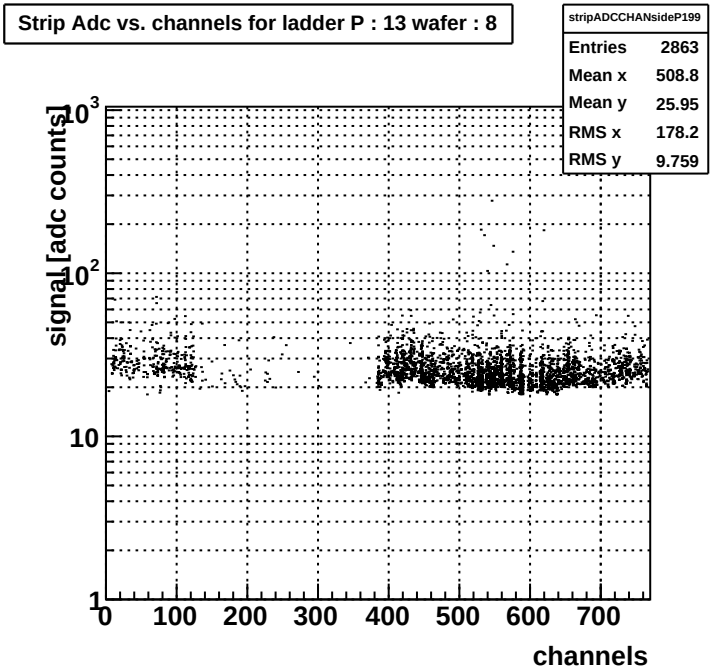

strip ADC for ladder N :13 wafer : 6
adcny
Entries 959
Mean 27.98
RMS 26.61
signal [adc counts]

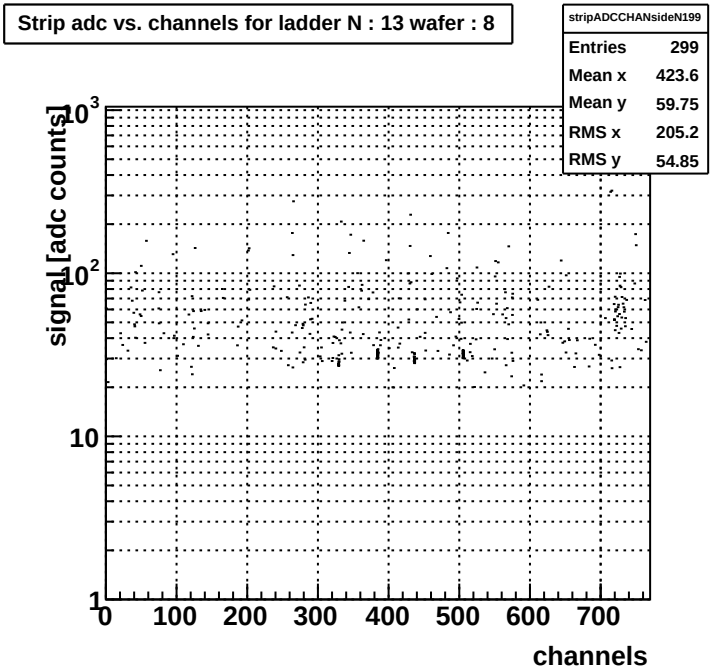

Strip Adc vs. channels for ladder P : 13 wafer : 7
stripADCCHANsideP198
Entries 638
Mean x 504.6
Mean y 46.35
RMS x 151.1
RMS y 46.47
signal [adc counts]
channels

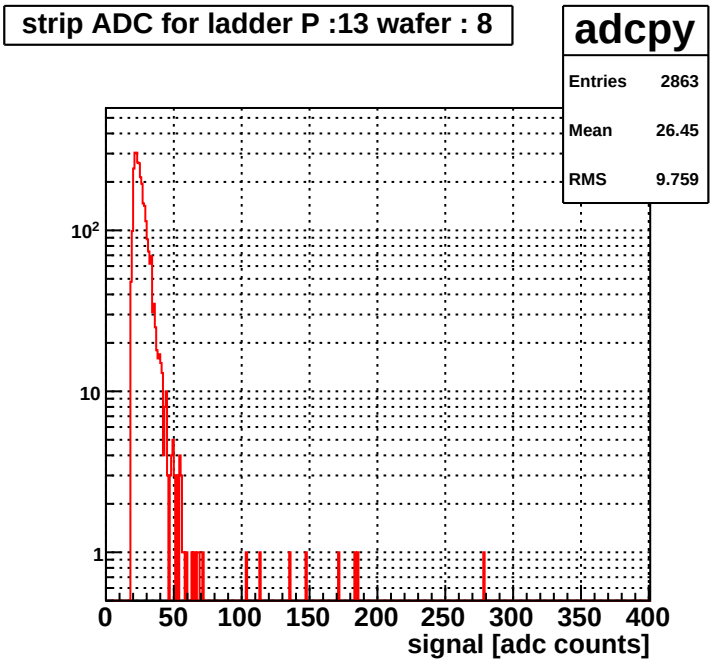

Strip adc vs. channels for ladder N : 13 wafer : 7
stripADCCHANsideN198
Entries 1122
Mean x 341.3
Mean y 31.98
RMS x 155.9
RMS y 33.5
signal [adc counts]
channels

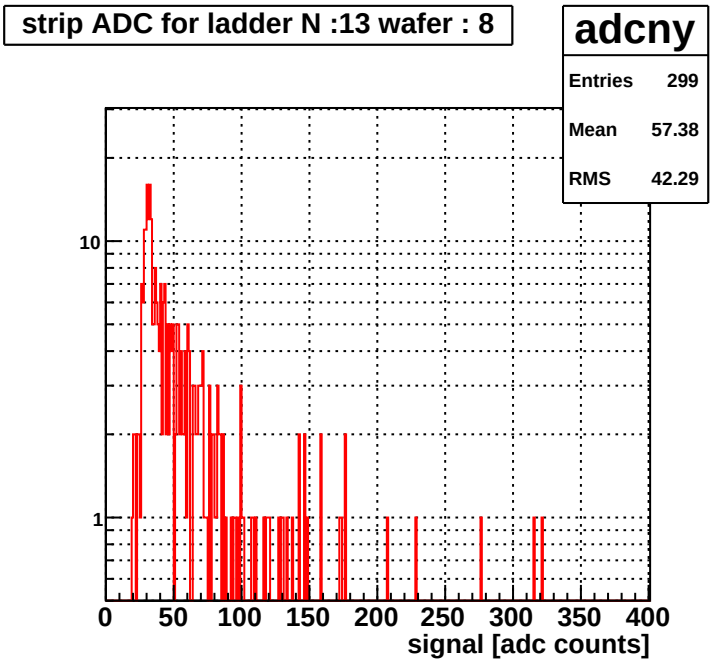

strip ADC for ladder P :13 wafer : 7
adcpy
Entries 638
Mean 46.24
RMS 43.83
signal [adc counts]

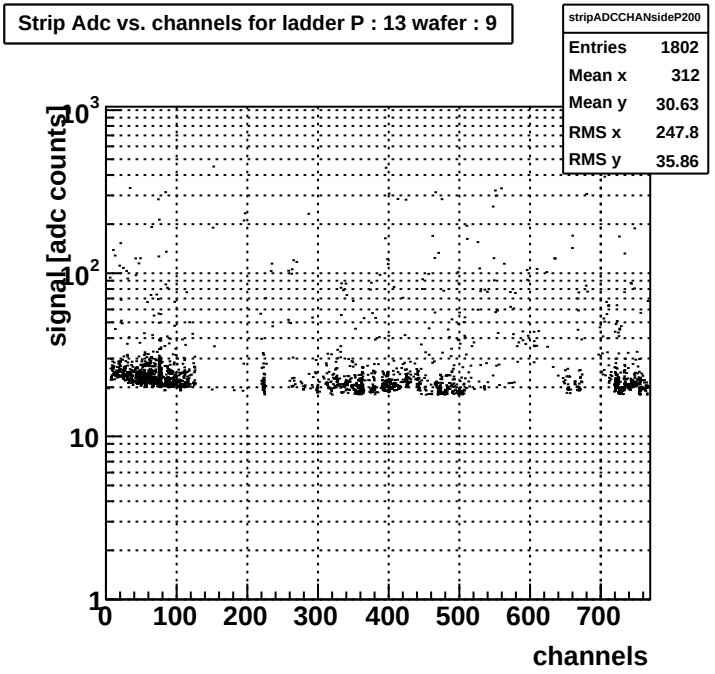

strip ADC for ladder N :13 wafer : 7
adcny
Entries 1122
Mean 32.48
RMS 33.5
signal [adc counts]

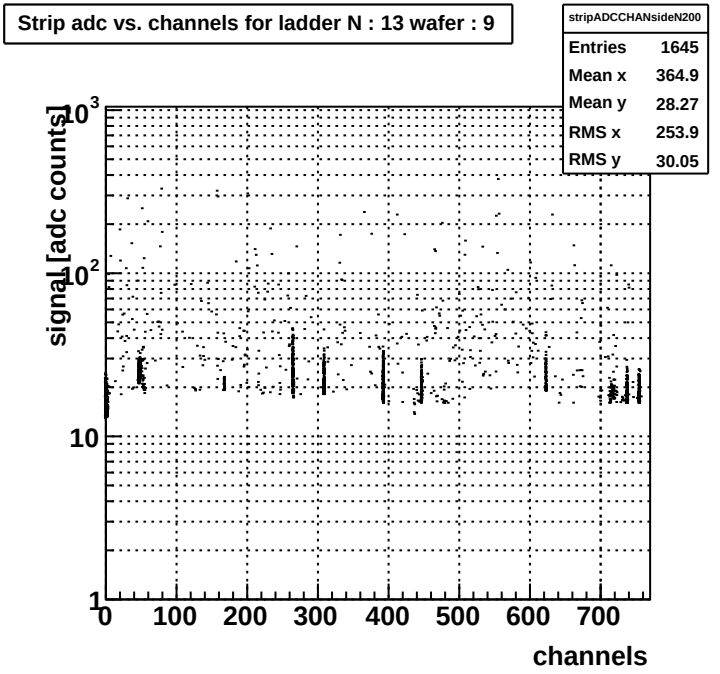

Strip Adc vs. channels for ladder P : 13 wafer : 8
stripADCCHANsideP199
Entries 2863
Mean x 508.8
Mean y 25.95
RMS x 178.2
RMS y 9.759
signal [adc counts]
channels

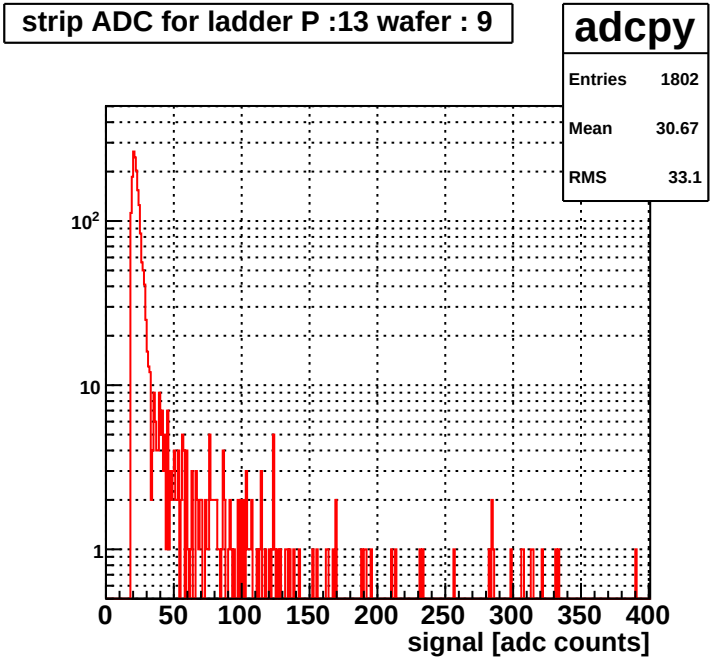

Strip adc vs. channels for ladder N : 13 wafer : 8
stripADCCHANsideN199
Entries 299
Mean x 423.6
Mean y 59.75
RMS x 205.2
RMS y 54.85
signal [adc counts]
channels

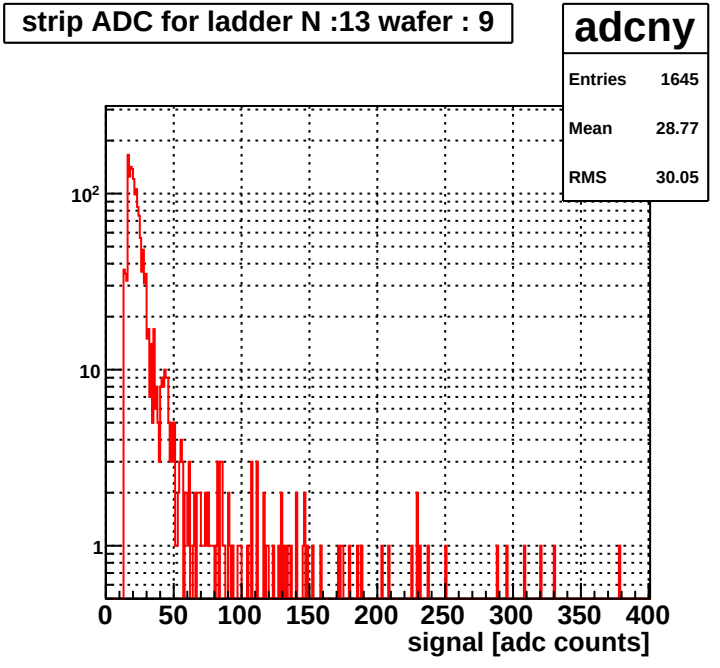

strip ADC for ladder P :13 wafer : 8
adcpy
Entries 2863
Mean 26.45
RMS 9.759
signal [adc counts]

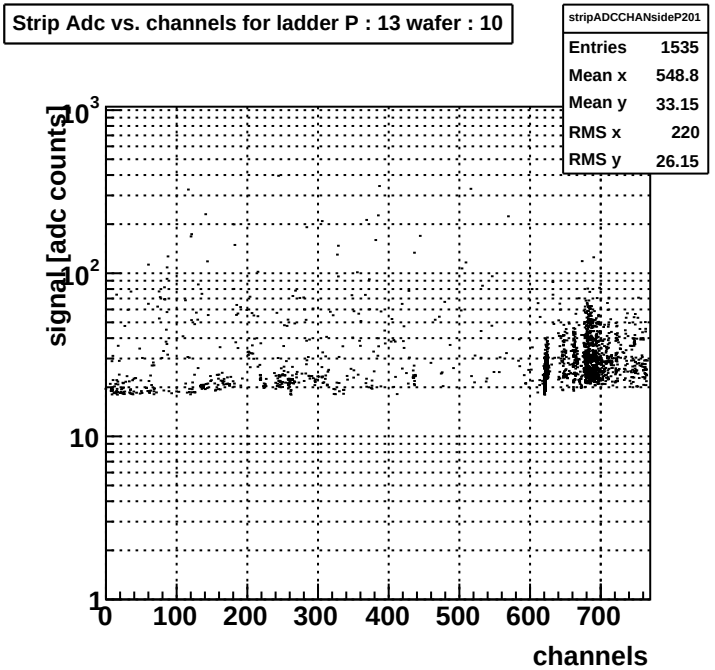

strip ADC for ladder N :13 wafer : 8
adcny
Entries 299
Mean 57.38
RMS 42.29
signal [adc counts]

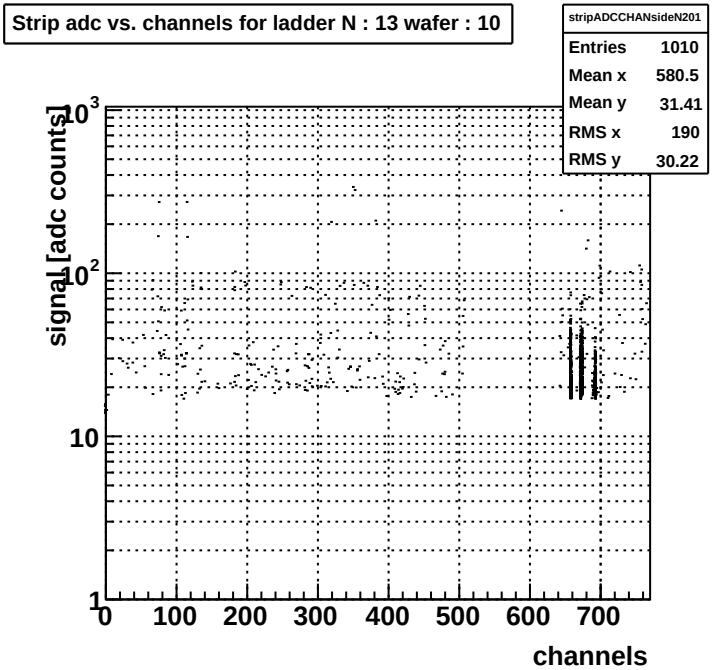

Strip Adc vs. channels for ladder P : 13 wafer : 9
stripADCCHANsideP200
Entries 1802
Mean x 312
Mean y 30.63
RMS x 247.8
RMS y 35.86
signal [adc counts]
channels

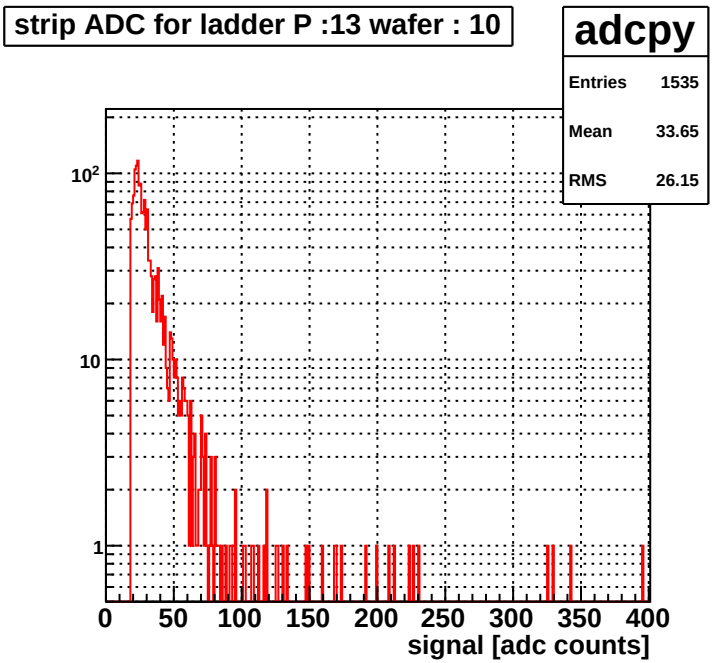

Strip adc vs. channels for ladder N : 13 wafer : 9
stripADCCHANsideN200
Entries 1645
Mean x 364.9
Mean y 28.27
RMS x 253.9
RMS y 30.05
signal [adc counts]
channels

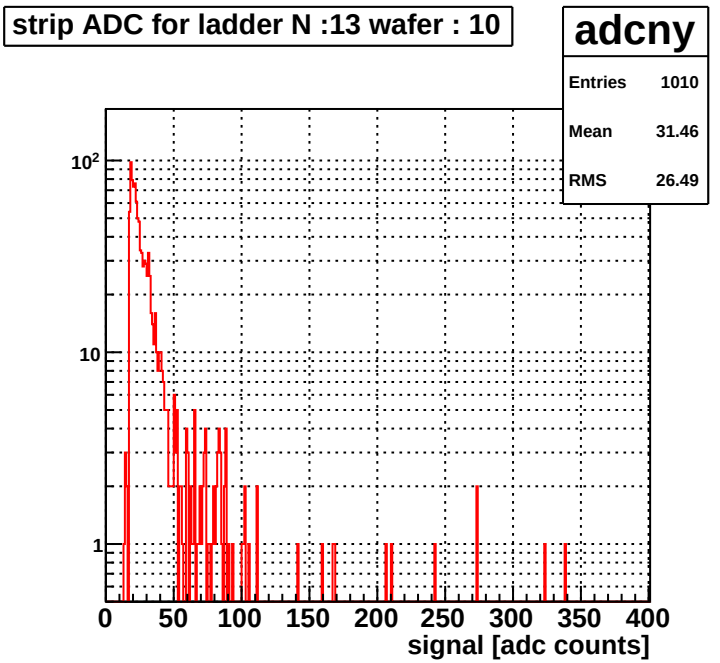

strip ADC for ladder P :13 wafer : 9
adcpy
Entries 1802
Mean 30.67
RMS 33.1
signal [adc counts]

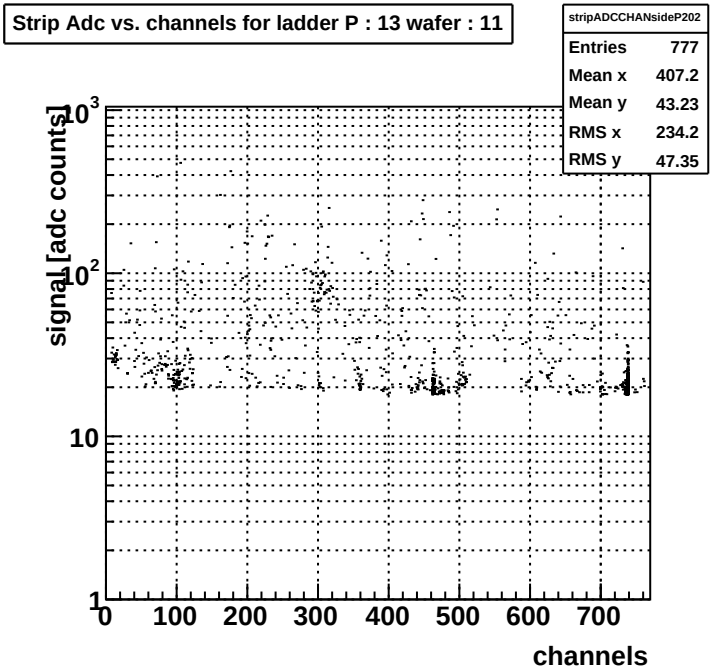

strip ADC for ladder N :13 wafer : 9
adcny
Entries 1645
Mean 28.77
RMS 30.05
signal [adc counts]

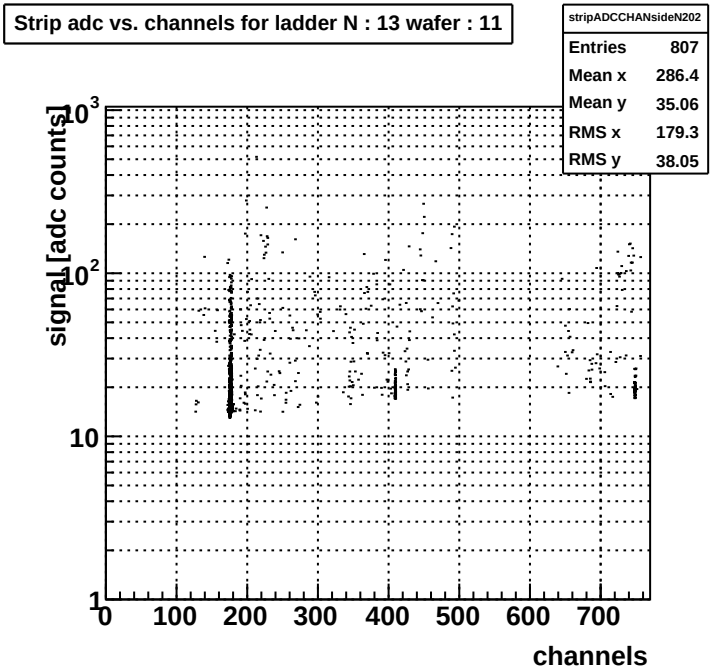

Strip Adc vs. channels for ladder P : 13 wafer : 10
stripADCCHANsideP201
Entries 1535
Mean x 548.8
Mean y 33.15
RMS x 220
RMS y 26.15
signal [adc counts]
channels

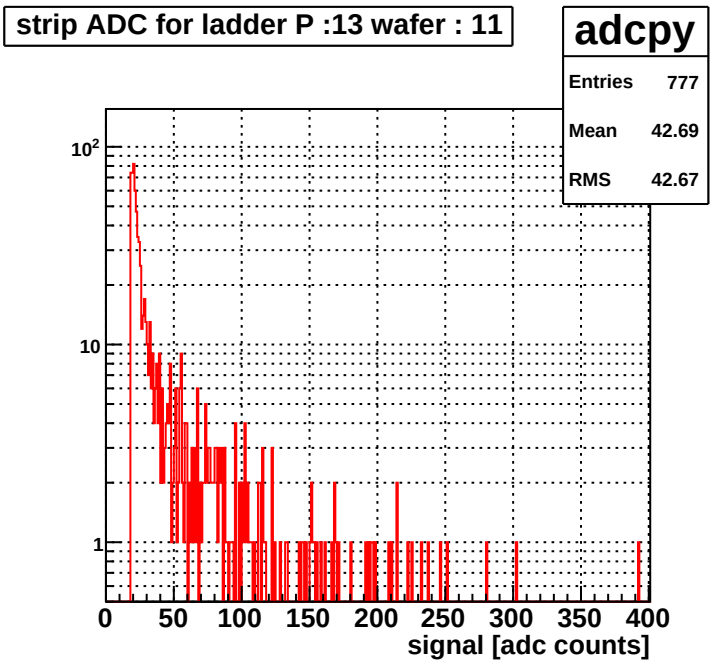

Strip adc vs. channels for ladder N : 13 wafer : 10
stripADCCHANsideN201
Entries 1010
Mean x 580.5
Mean y 31.41
RMS x 190
RMS y 30.22
signal [adc counts]
channels

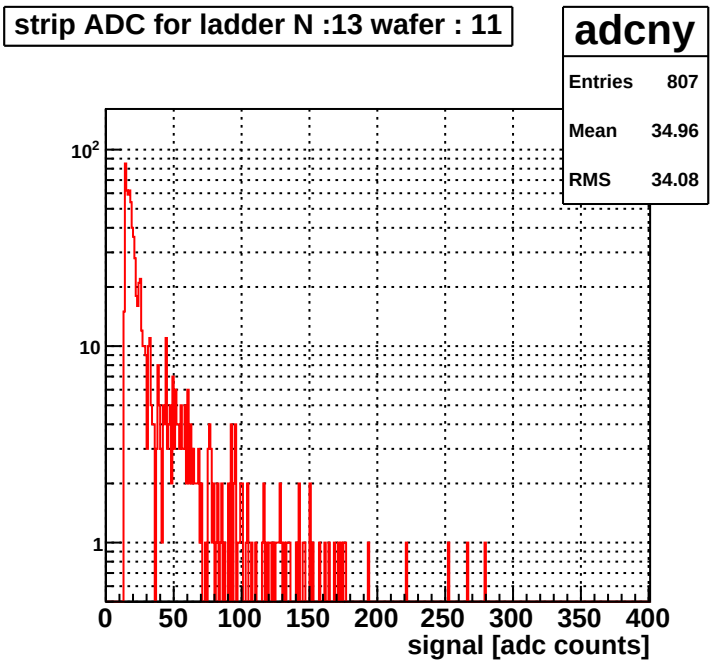

strip ADC for ladder P :13 wafer : 10
adcpy
Entries 1535
Mean 33.65
RMS 26.15
signal [adc counts]

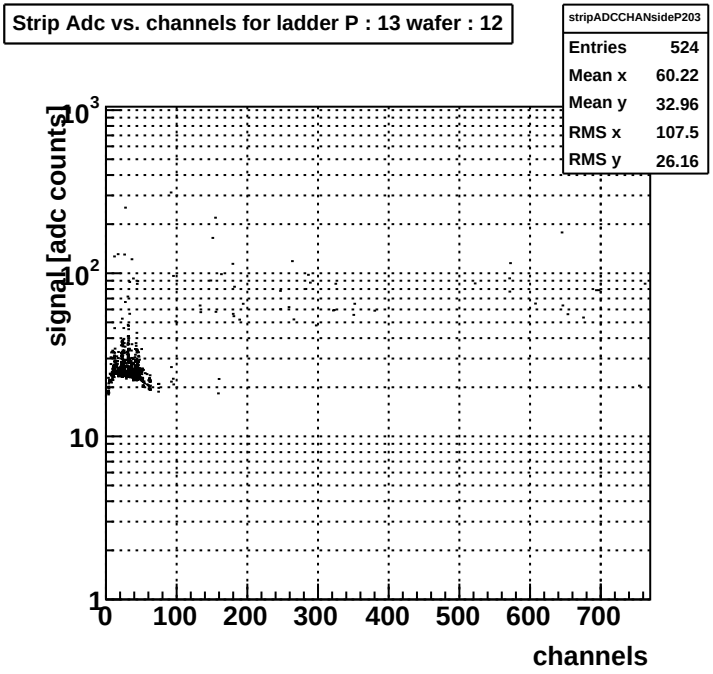

strip ADC for ladder N :13 wafer : 10
adcny
Entries 1010
Mean 31.46
RMS 26.49
signal [adc counts]

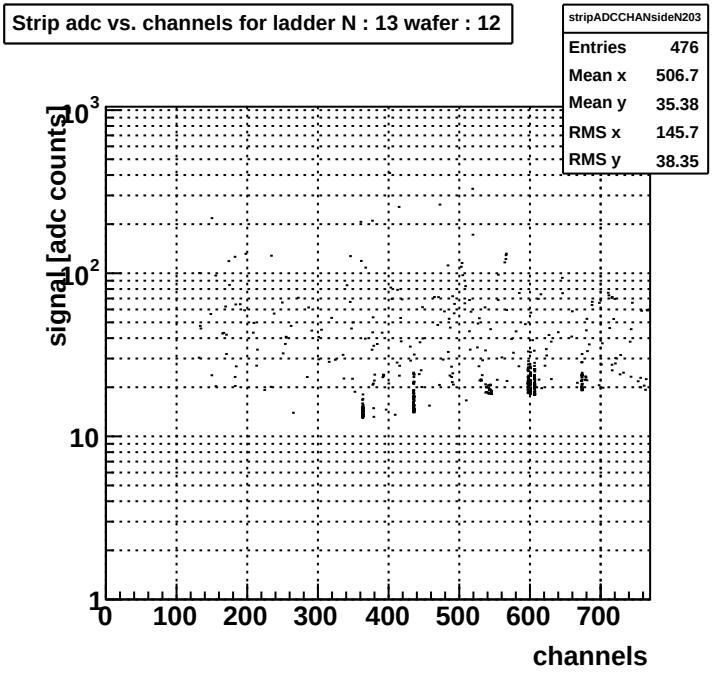

Strip Adc vs. channels for ladder P : 13 wafer : 11
stripADCCHANsideP202
Entries 777
Mean x 407.2
Mean y 43.23
RMS x 234.2
RMS y 47.35
signal [adc counts]
channels

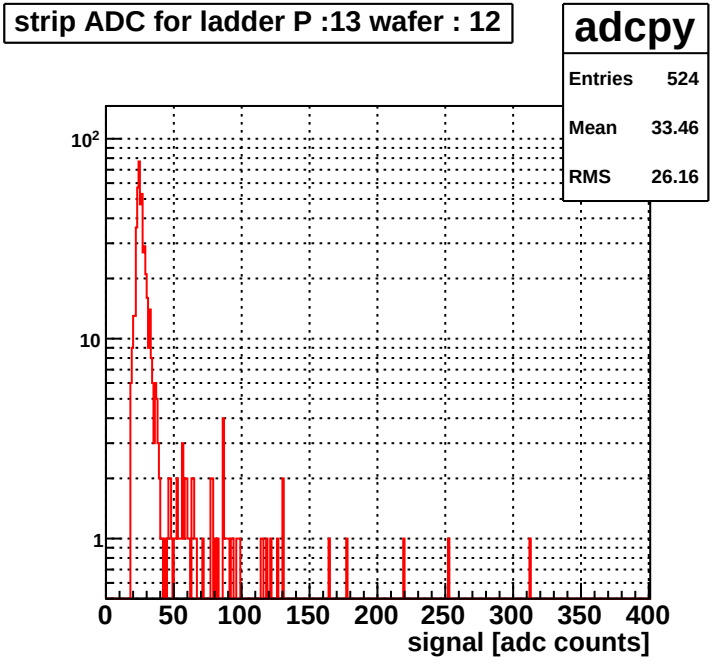

Strip adc vs. channels for ladder N : 13 wafer : 11
stripADCCHANsideN202
Entries 807
Mean x 286.4
Mean y 35.06
RMS x 179.3
RMS y 38.05
signal [adc counts]
channels

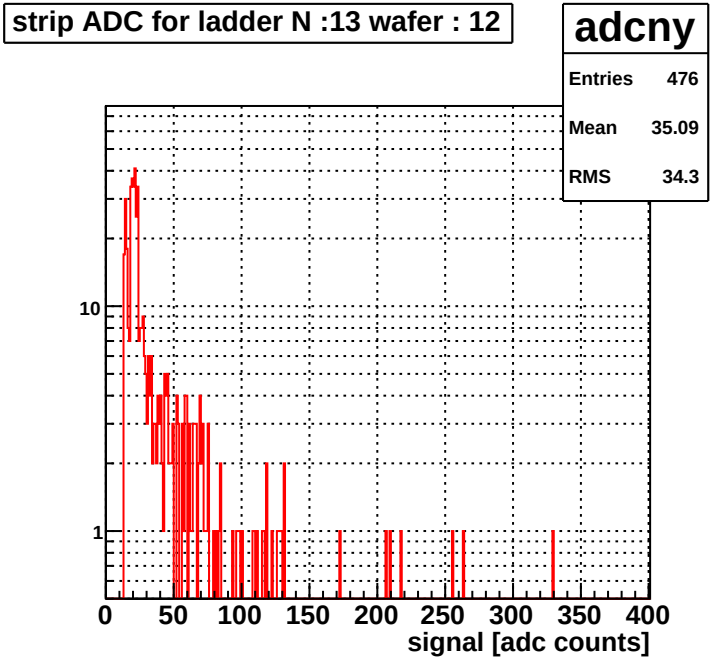

strip ADC for ladder P :13 wafer : 11
adcpy
Entries 777
Mean 42.69
RMS 42.67
signal [adc counts]

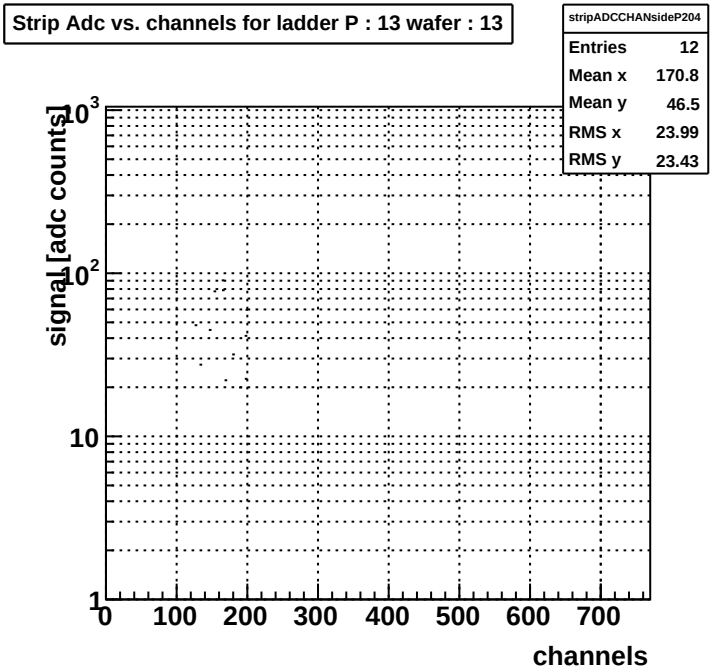

strip ADC for ladder N :13 wafer : 11
adcny
Entries 807
Mean 34.96
RMS 34.08
signal [adc counts]

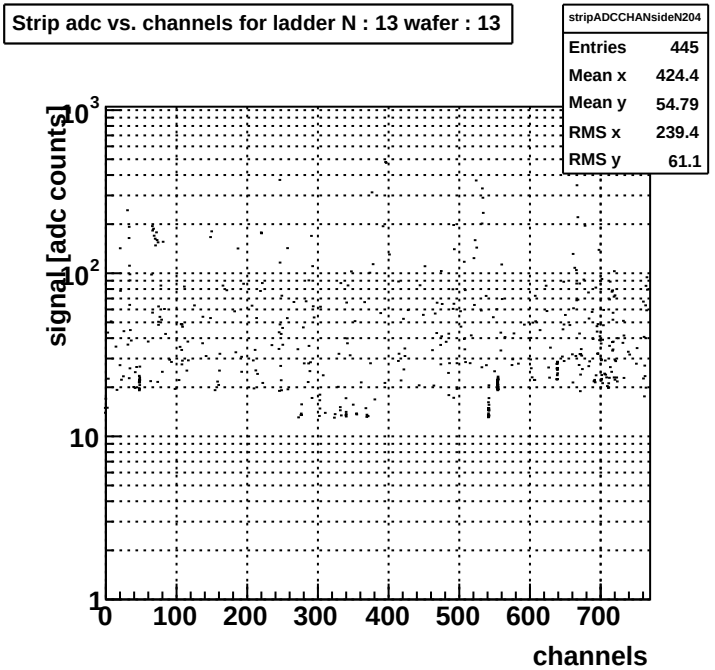

Strip Adc vs. channels for ladder P : 13 wafer : 12
stripADCCHANsideP203
Entries 524
Mean x 60.22
Mean y 32.96
RMS x 107.5
RMS y 26.16
signal [adc counts]
channels

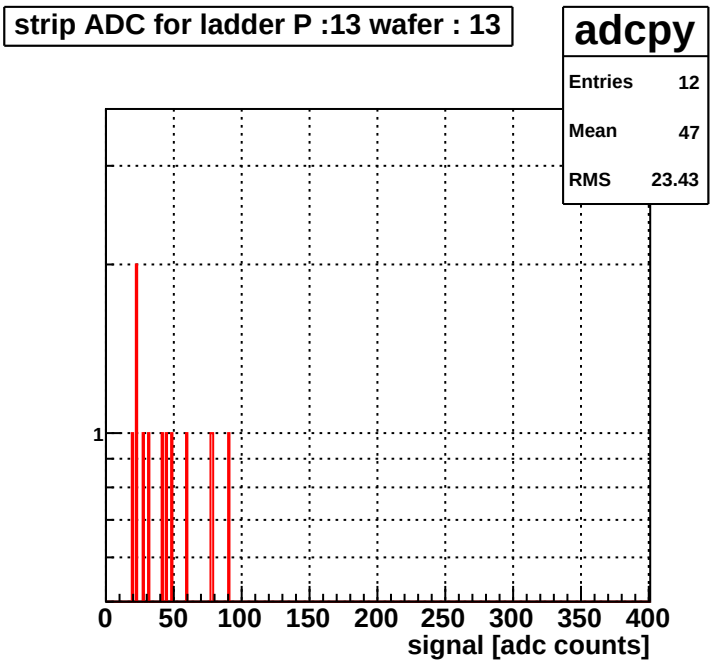

Strip adc vs. channels for ladder N : 13 wafer : 12
stripADCCHANsideN203
Entries 476
Mean x 506.7
Mean y 35.38
RMS x 145.7
RMS y 38.35
signal [adc counts]
channels

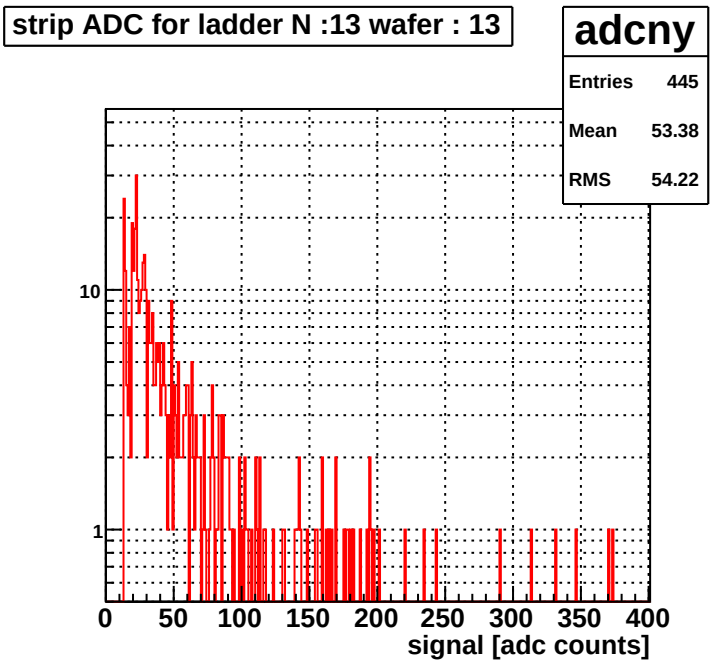

strip ADC for ladder P :13 wafer : 12
adcpy
Entries 524
Mean 33.46
RMS 26.16
signal [adc counts]

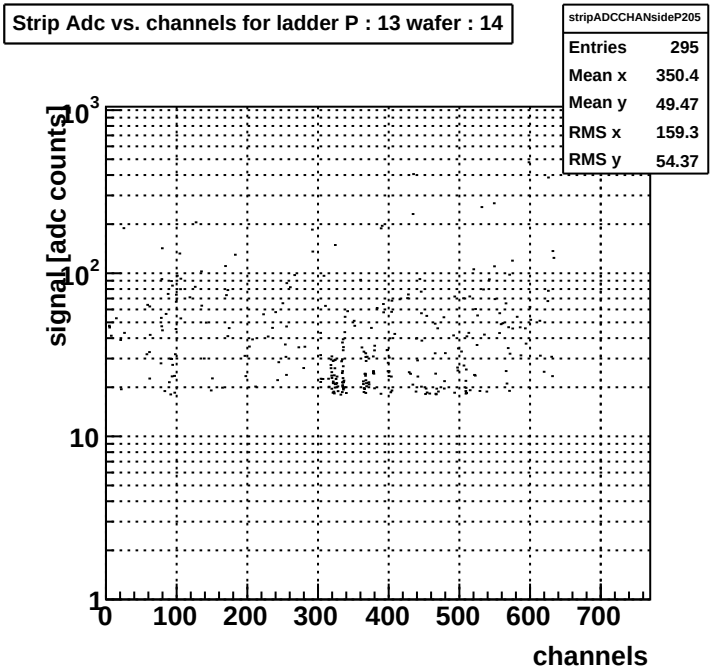

strip ADC for ladder N :13 wafer : 12
adcny
Entries 476
Mean 35.09
RMS 34.3
signal [adc counts]

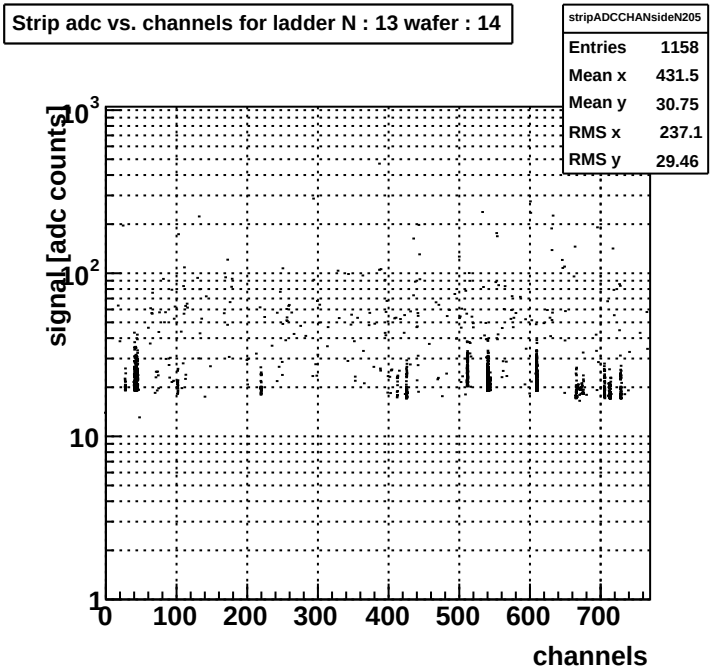

Strip Adc vs. channels for ladder P : 13 wafer : 13
stripADCCHANsideP204
Entries 12
Mean x 170.8
Mean y 46.5
RMS x 23.99
RMS y 23.43
signal [adc counts]
channels

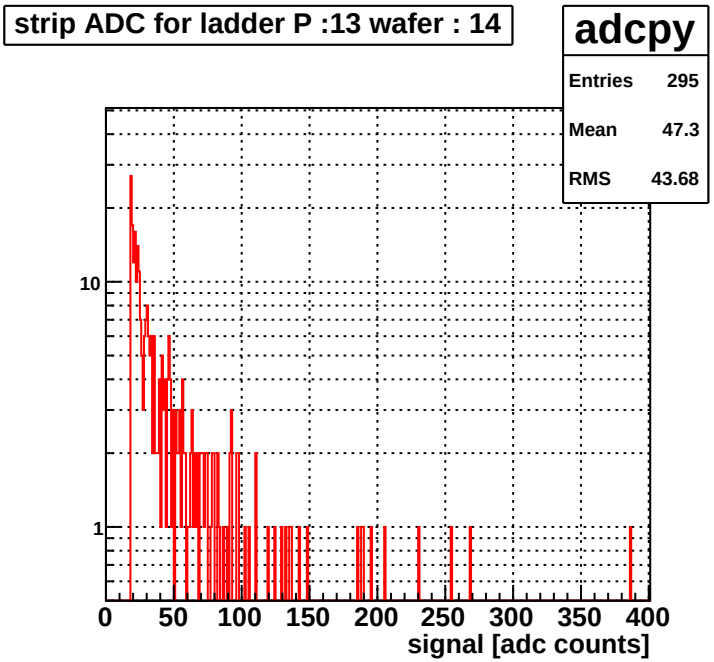

Strip adc vs. channels for ladder N : 13 wafer : 13
stripADCCHANsideN204
Entries 445
Mean x 424.4
Mean y 54.79
RMS x 239.4
RMS y 61.1
signal [adc counts]
channels

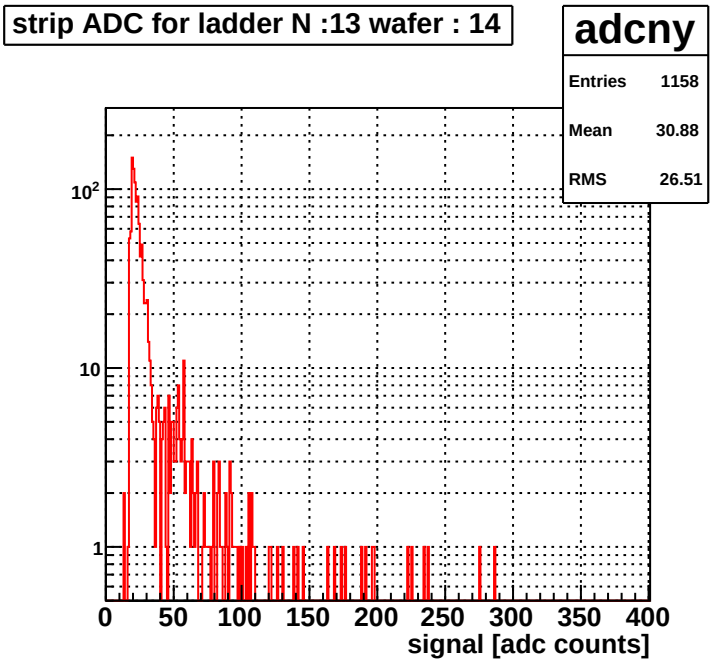

strip ADC for ladder P :13 wafer : 13
adcpy
Entries 12
Mean 47
RMS 23.43
signal [adc counts]

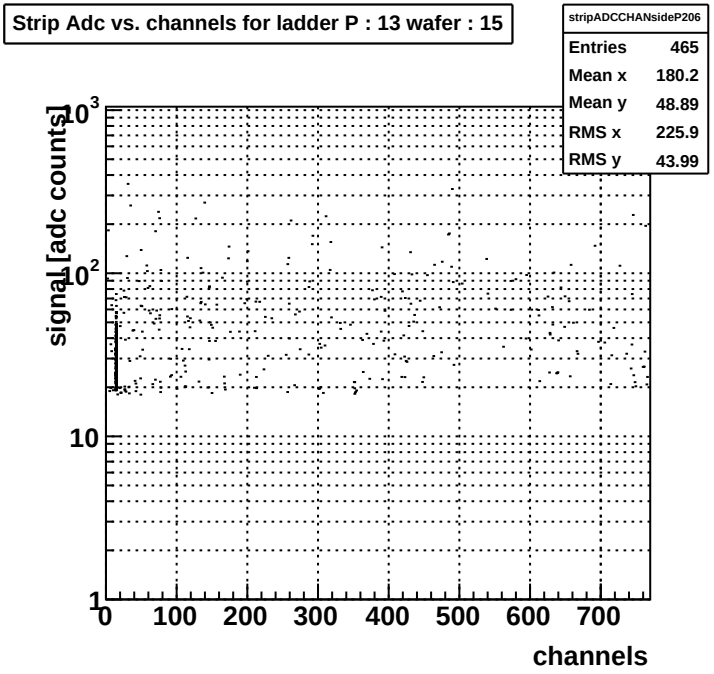

strip ADC for ladder N :13 wafer : 13
adcny
Entries 445
Mean 53.38
RMS 54.22
signal [adc counts]

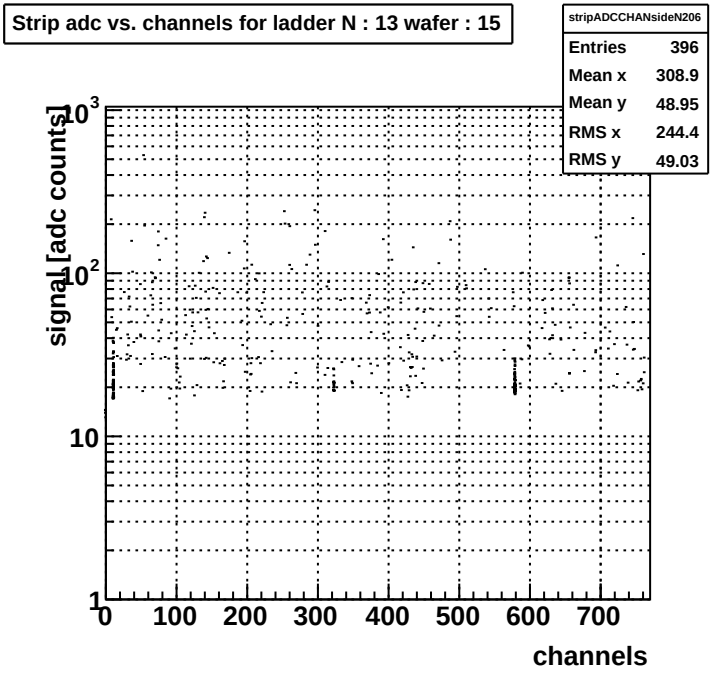

Strip Adc vs. channels for ladder P : 13 wafer : 14
stripADCCHANsideP205
Entries 295
Mean x 350.4
Mean y 49.47
RMS x 159.3
RMS y 54.37
signal [adc counts]
channels

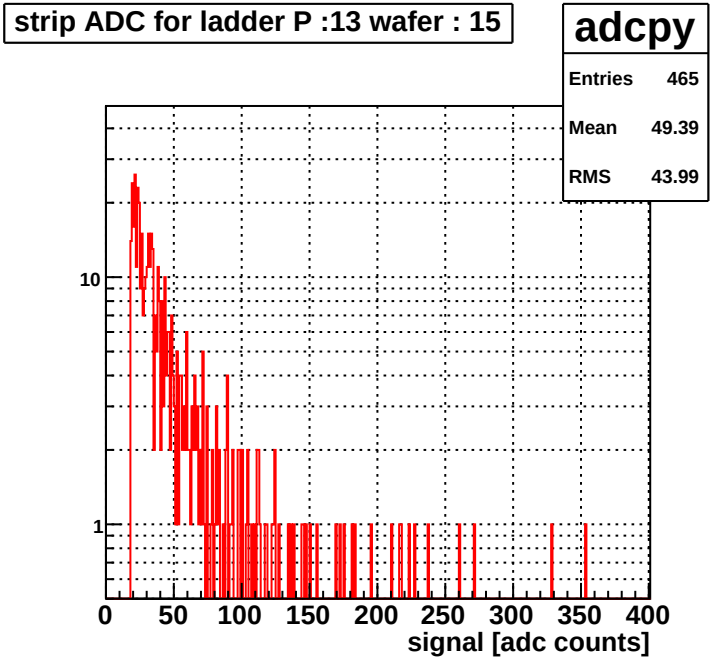

Strip adc vs. channels for ladder N : 13 wafer : 14
stripADCCHANsideN205
Entries 1158
Mean x 431.5
Mean y 30.75
RMS x 237.1
RMS y 29.46
signal [adc counts]
channels

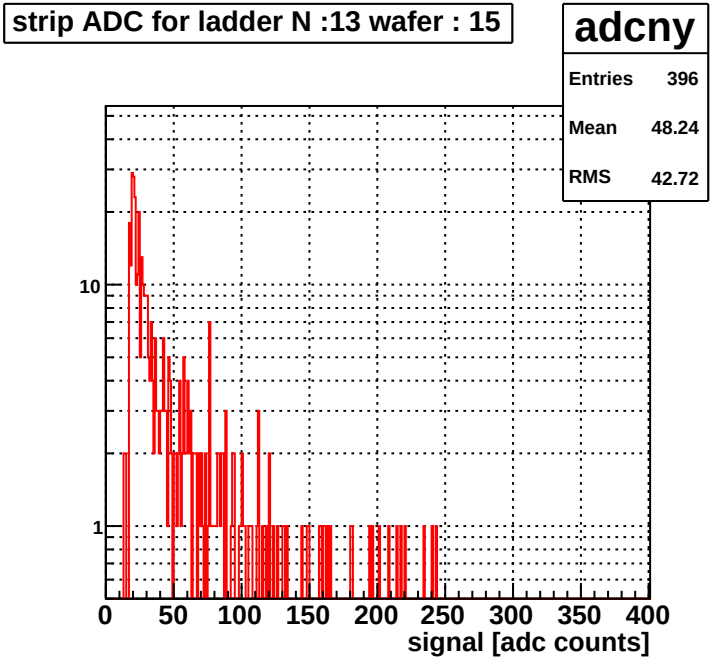

strip ADC for ladder P :13 wafer : 14
adcpy
Entries 295
Mean 47.3
RMS 43.68
signal [adc counts]

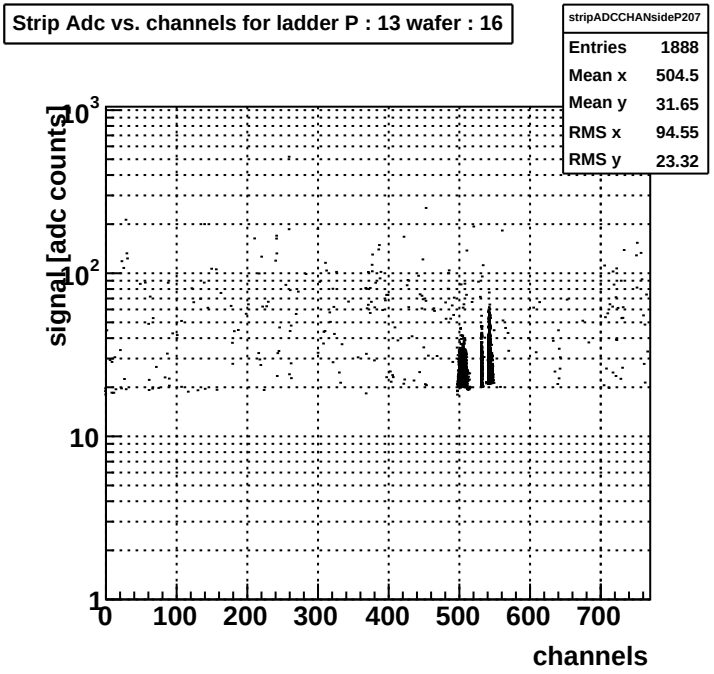

strip ADC for ladder N :13 wafer : 14
adcny
Entries 1158
Mean 30.88
RMS 26.51
signal [adc counts]

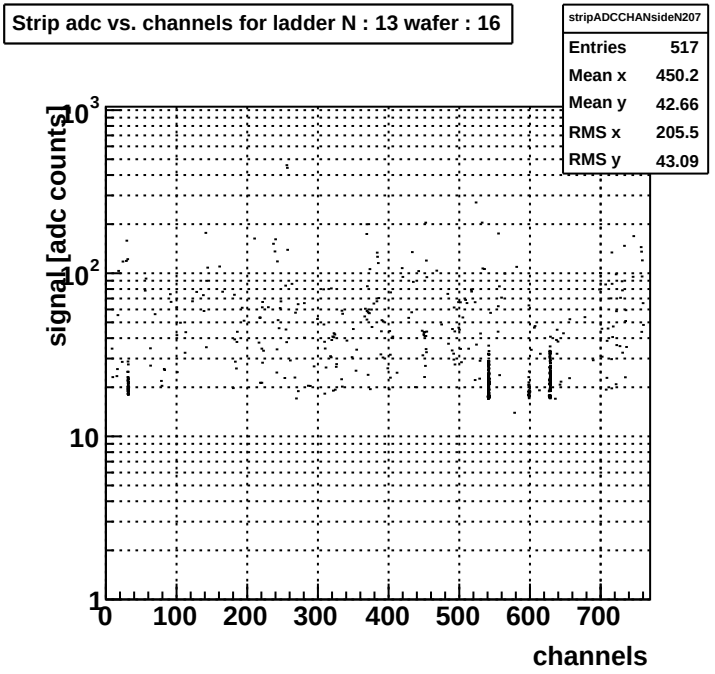

Strip Adc vs. channels for ladder P : 13 wafer : 15
stripADCCHANsideP206
Entries 465
Mean x 180.2
Mean y 48.89
RMS x 225.9
RMS y 43.99
signal [adc counts]
channels

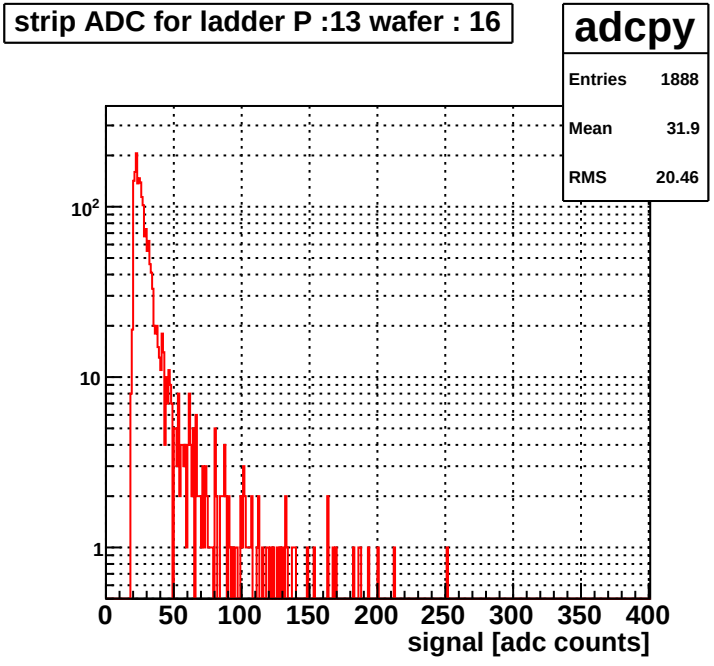

Strip adc vs. channels for ladder N : 13 wafer : 15
stripADCCHANsideN206
Entries 396
Mean x 308.9
Mean y 48.95
RMS x 244.4
RMS y 49.03
signal [adc counts]
channels

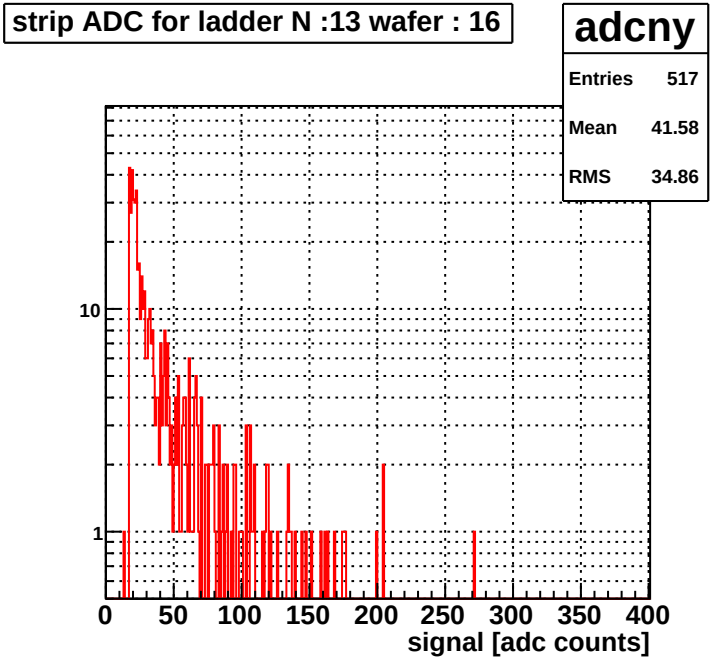

strip ADC for ladder P :13 wafer : 15
adcpy
Entries 465
Mean 49.39
RMS 43.99
signal [adc counts]

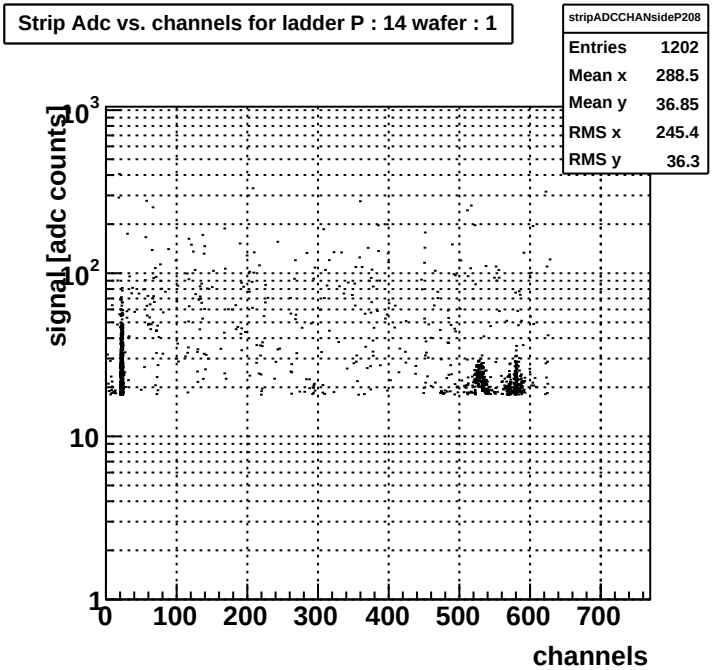

strip ADC for ladder N :13 wafer : 15
adcny
Entries 396
Mean 48.24
RMS 42.72
signal [adc counts]

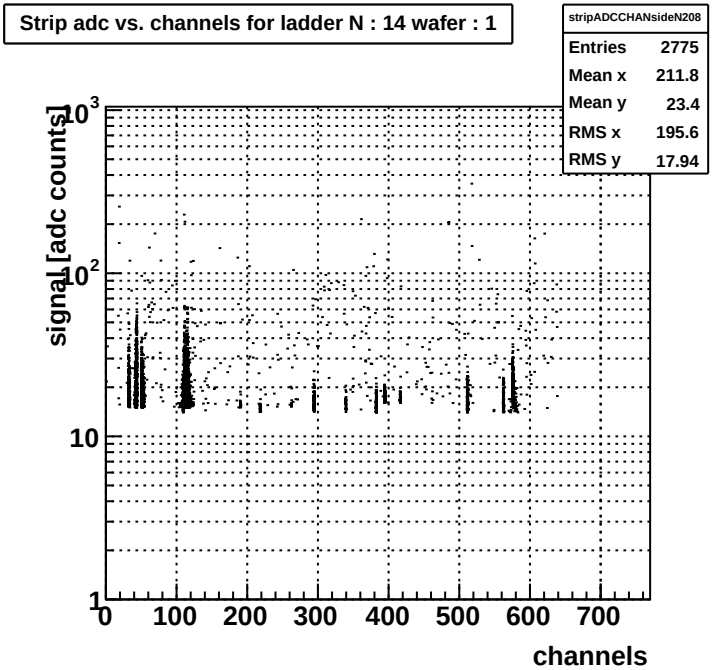

Strip Adc vs. channels for ladder P : 13 wafer : 16
stripADCCHANsideP207
Entries 1888
Mean x 504.5
Mean y 31.65
RMS x 94.55
RMS y 23.32
signal [adc counts]
channels

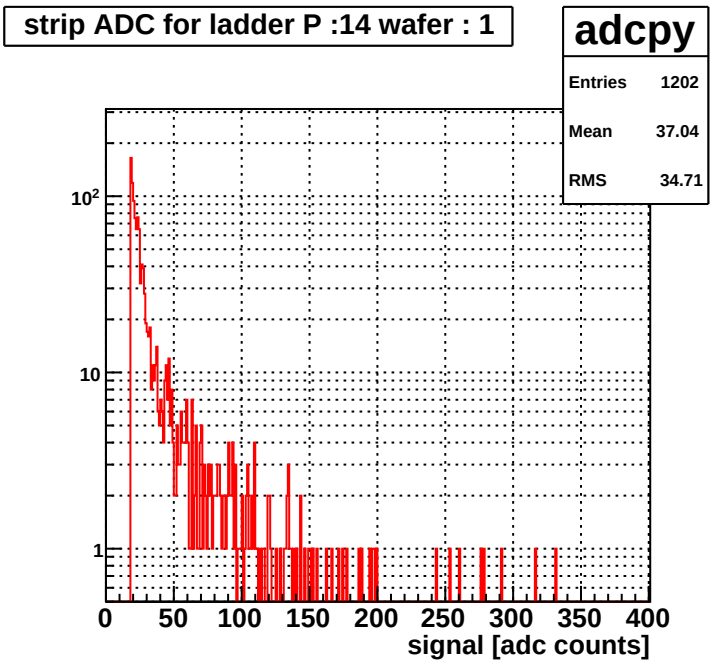

Strip adc vs. channels for ladder N : 13 wafer : 16
stripADCCHANsideN207
Entries 517
Mean x 450.2
Mean y 42.66
RMS x 205.5
RMS y 43.09
signal [adc counts]
channels

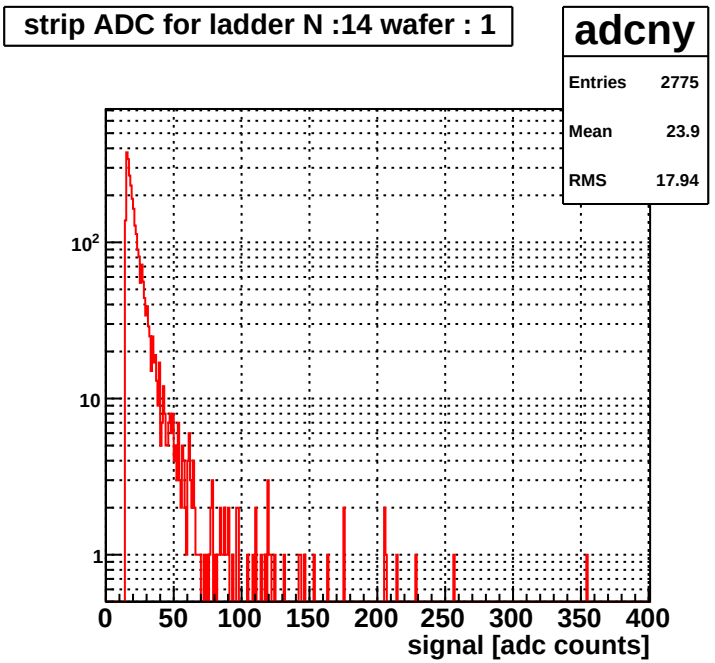

strip ADC for ladder P :13 wafer : 16
adcpy
Entries 1888
Mean 31.9
RMS 20.46
signal [adc counts]

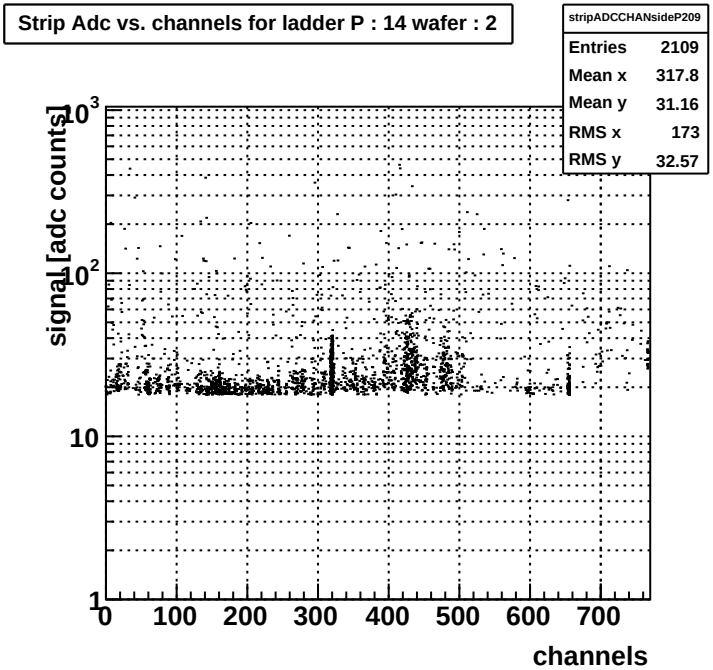

strip ADC for ladder N :13 wafer : 16
adcny
Entries 517
Mean 41.58
RMS 34.86
signal [adc counts]

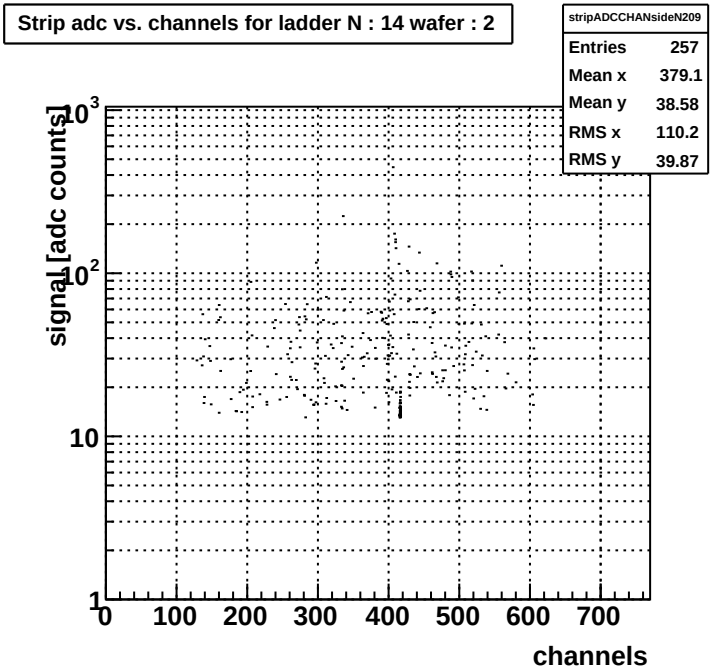

Strip Adc vs. channels for ladder P : 14 wafer : 1
stripADCCHANsideP208
Entries 1202
Mean x 288.5
Mean y 36.85
RMS x 245.4
RMS y 36.3
signal [adc counts]
channels

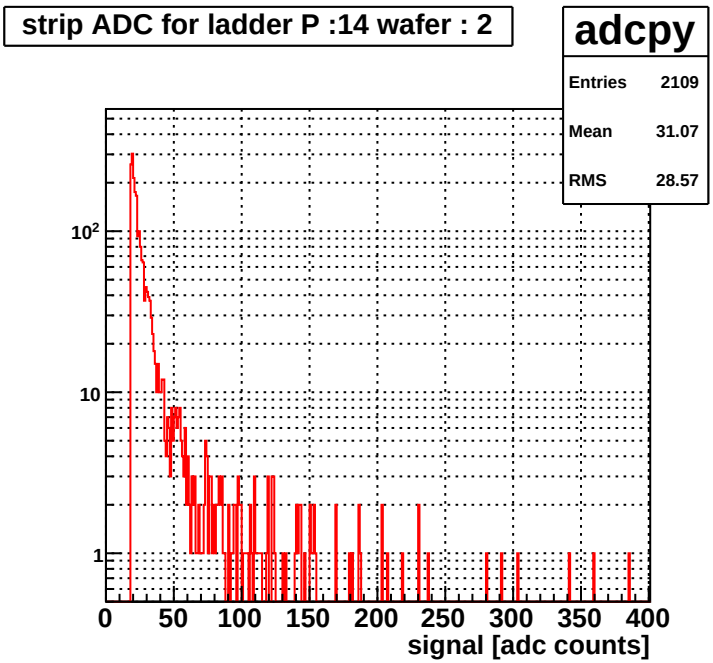

Strip adc vs. channels for ladder N : 14 wafer : 1
stripADCCHANsideN208
Entries 2775
Mean x 211.8
Mean y 23.4
RMS x 195.6
RMS y 17.94
signal [adc counts]
channels

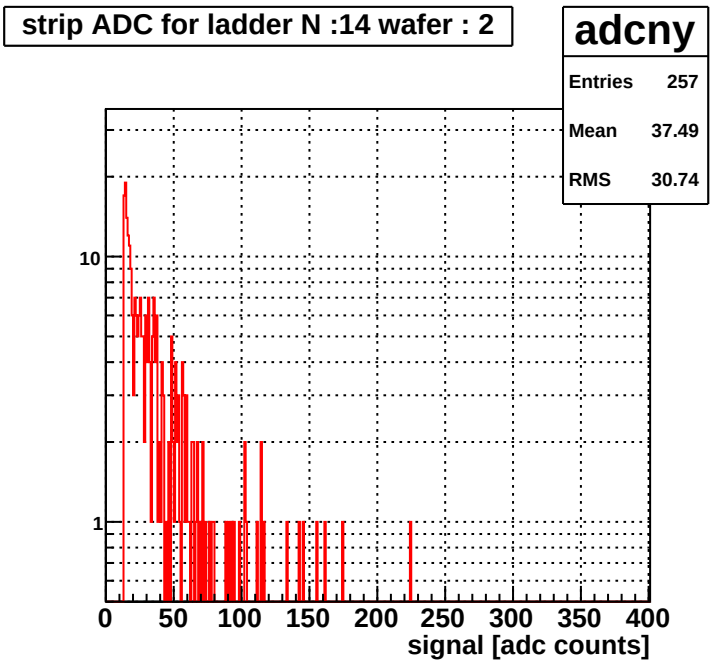

strip ADC for ladder P :14 wafer : 1
adcpy
Entries 1202
Mean 37.04
RMS 34.71
signal [adc counts]

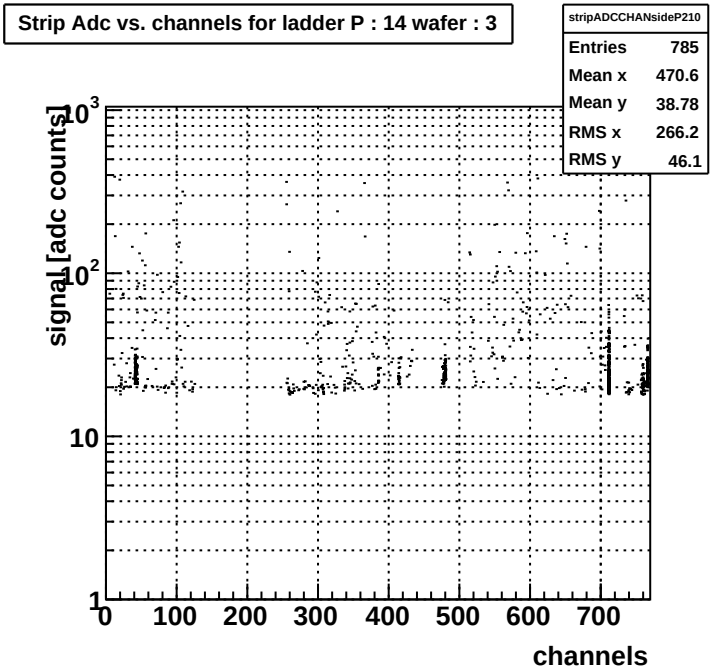

strip ADC for ladder N :14 wafer : 1
adcny
Entries 2775
Mean 23.9
RMS 17.94
signal [adc counts]

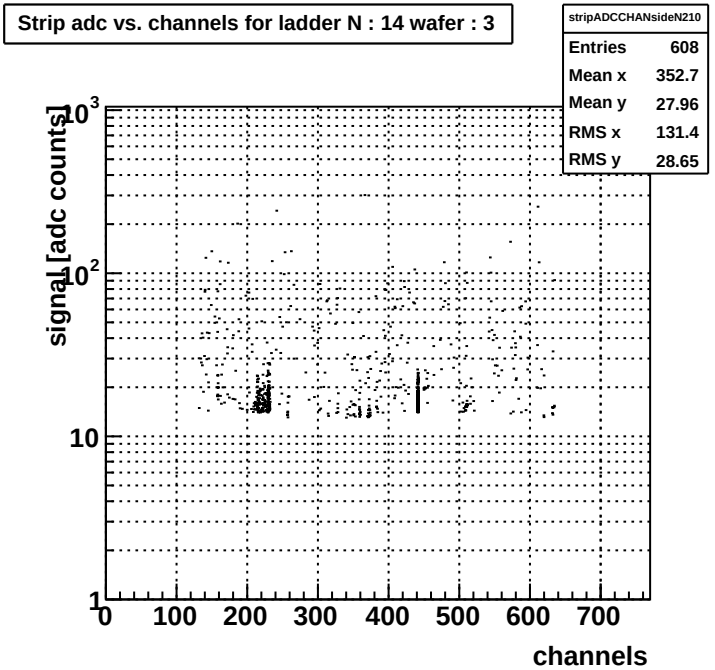

Strip Adc vs. channels for ladder P : 14 wafer : 2
stripADCCHANsideP209
Entries 2109
Mean x 317.8
Mean y 31.16
RMS x 173
RMS y 32.57
signal [adc counts]
channels

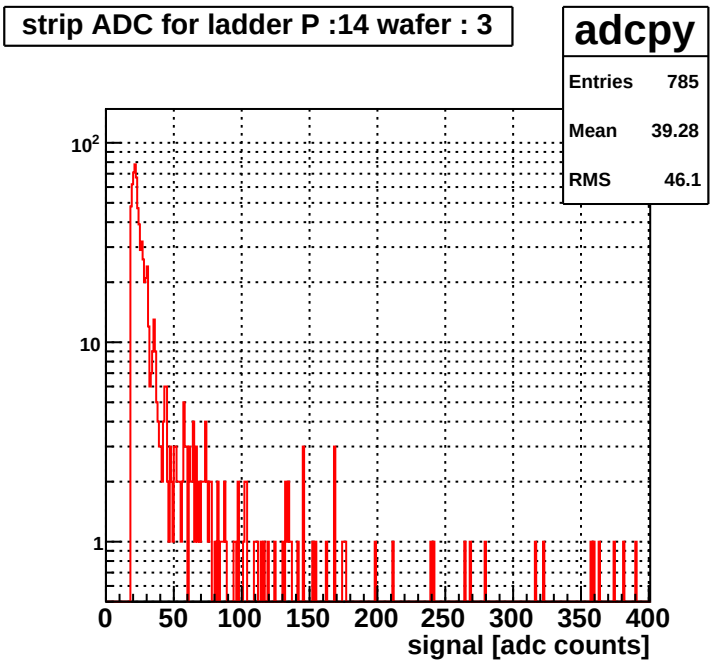

Strip adc vs. channels for ladder N : 14 wafer : 2
stripADCCHANsideN209
Entries 257
Mean x 379.1
Mean y 38.58
RMS x 110.2
RMS y 39.87
signal [adc counts]
channels

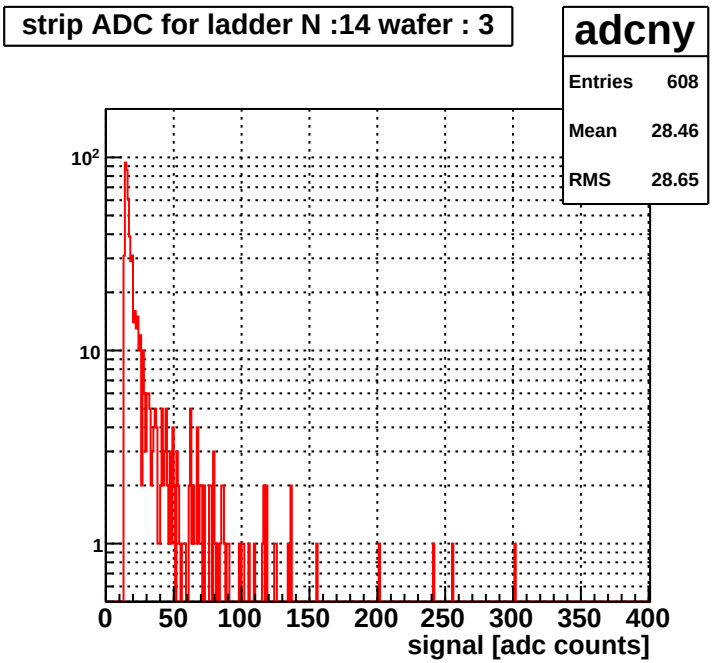

strip ADC for ladder P :14 wafer : 2
adcpy
Entries 2109
Mean 31.07
RMS 28.57
signal [adc counts]

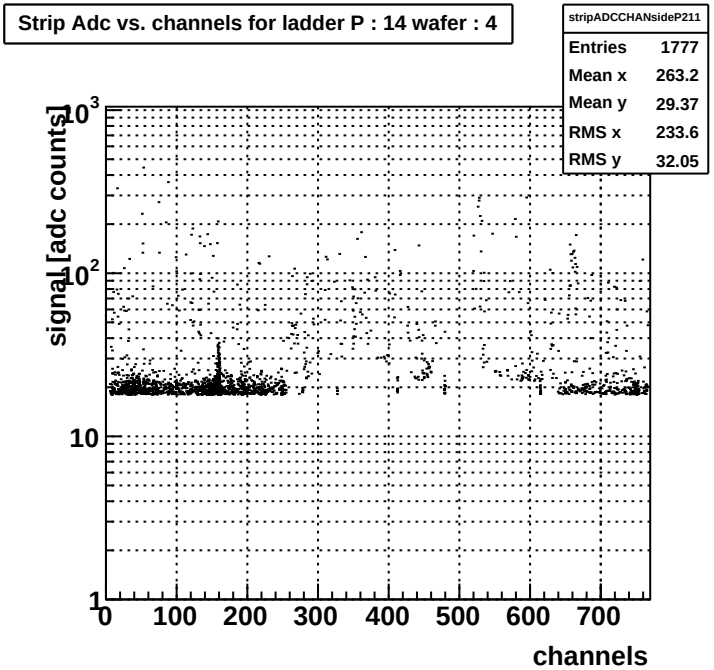

strip ADC for ladder N :14 wafer : 2
adcny
Entries 257
Mean 37.49
RMS 30.74
signal [adc counts]

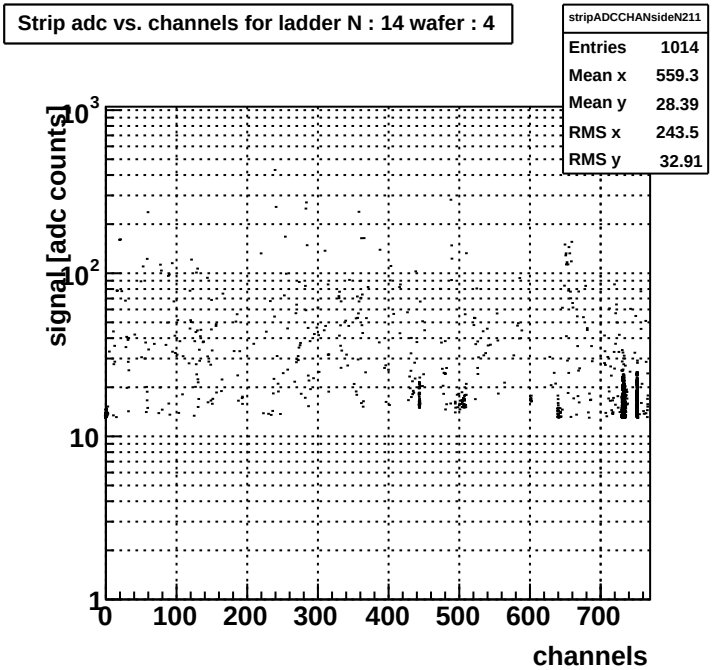

Strip Adc vs. channels for ladder P : 14 wafer : 3
stripADCCHANsideP210
Entries 785
Mean x 470.6
Mean y 38.78
RMS x 266.2
RMS y 46.1
signal [adc counts]
channels

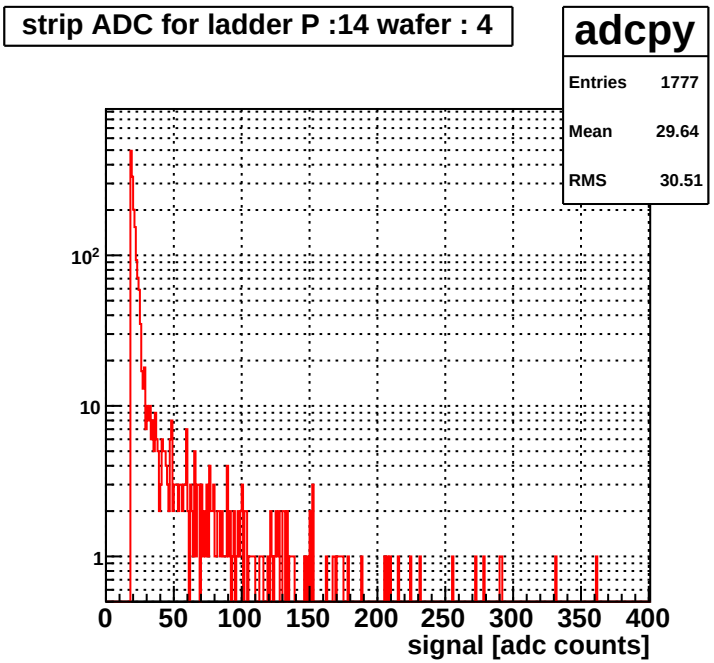

Strip adc vs. channels for ladder N : 14 wafer : 3
stripADCCHANsideN210
Entries 608
Mean x 352.7
Mean y 27.96
RMS x 131.4
RMS y 28.65
signal [adc counts]
channels

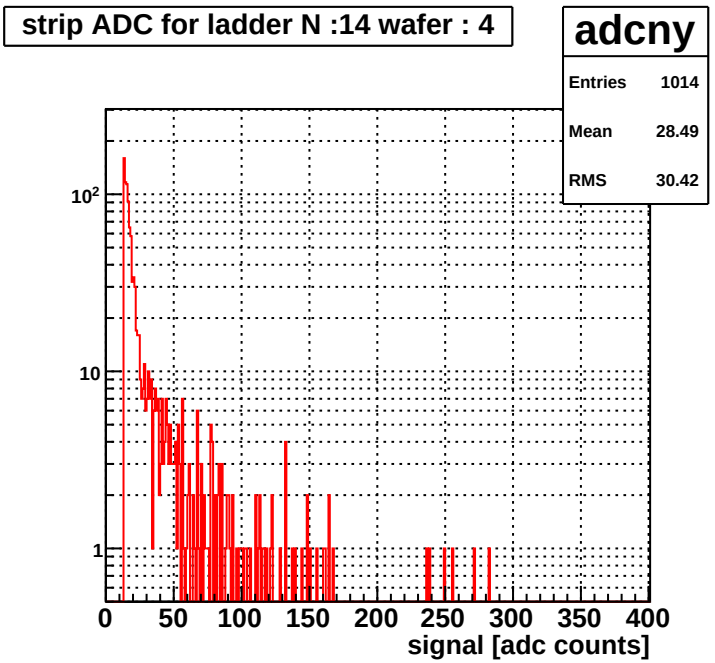

strip ADC for ladder P :14 wafer : 3
adcpy
Entries 785
Mean 39.28
RMS 46.1
signal [adc counts]

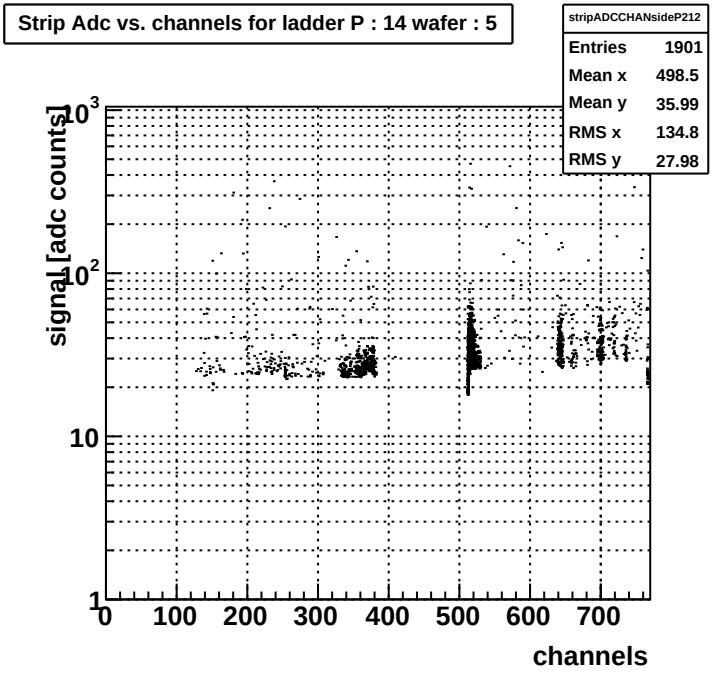

strip ADC for ladder N :14 wafer : 3
adcny
Entries 608
Mean 28.46
RMS 28.65
signal [adc counts]

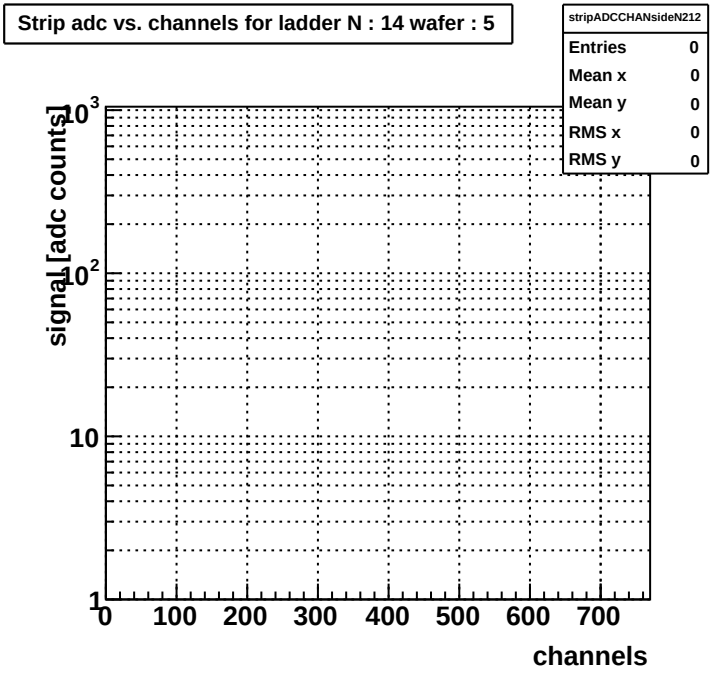

Strip Adc vs. channels for ladder P : 14 wafer : 4
stripADCCHANsideP211
Entries 1777
Mean x 263.2
Mean y 29.37
RMS x 233.6
RMS y 32.05
signal [adc counts]
channels

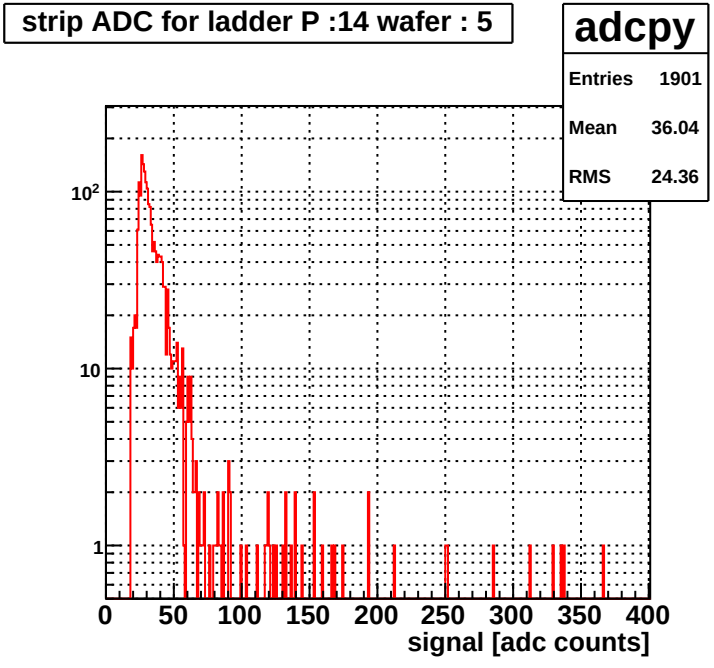

Strip adc vs. channels for ladder N : 14 wafer : 4
stripADCCHANsideN211
Entries 1014
Mean x 559.3
Mean y 28.39
RMS x 243.5
RMS y 32.91
signal [adc counts]
channels

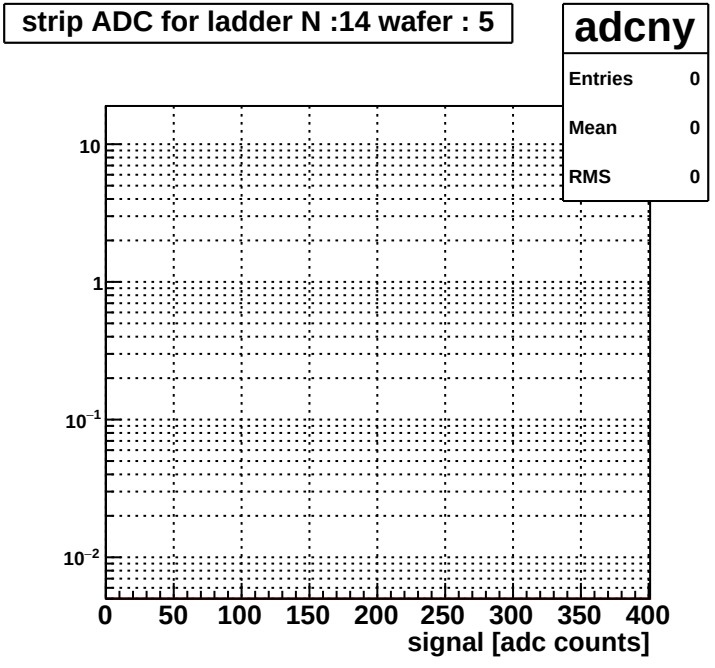

strip ADC for ladder P :14 wafer : 4
adcpy
Entries 1777
Mean 29.64
RMS 30.51
signal [adc counts]

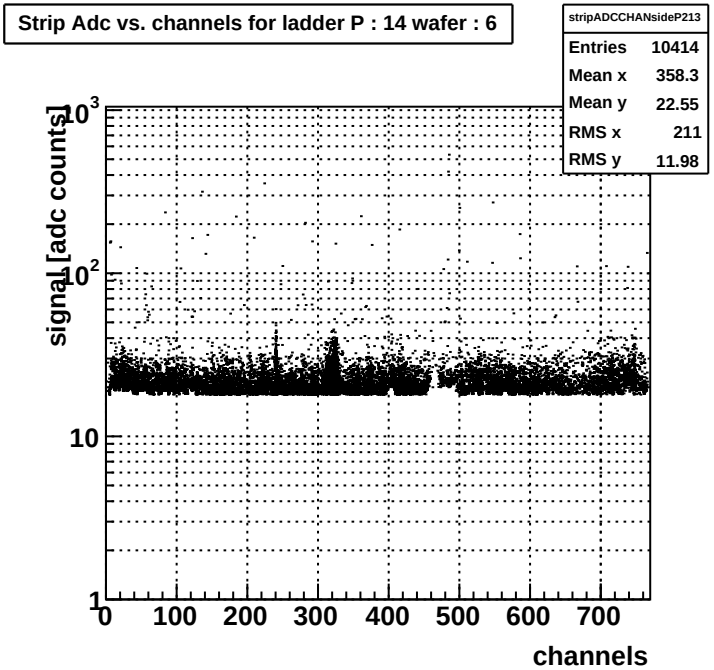

strip ADC for ladder N :14 wafer : 4
adcny
Entries 1014
Mean 28.49
RMS 30.42
signal [adc counts]

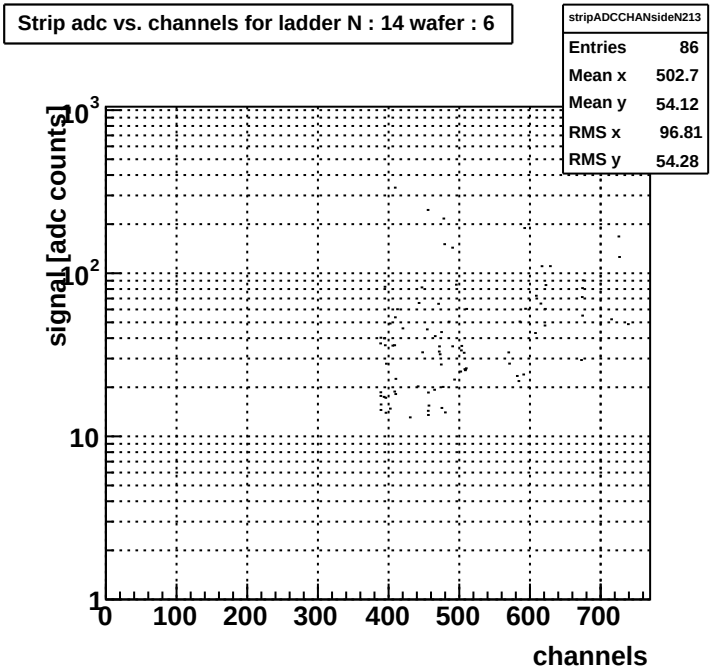

Strip Adc vs. channels for ladder P : 14 wafer : 5
stripADCCHANsideP212
Entries 1901
Mean x 498.5
Mean y 35.99
RMS x 134.8
RMS y 27.98
signal [adc counts]
channels

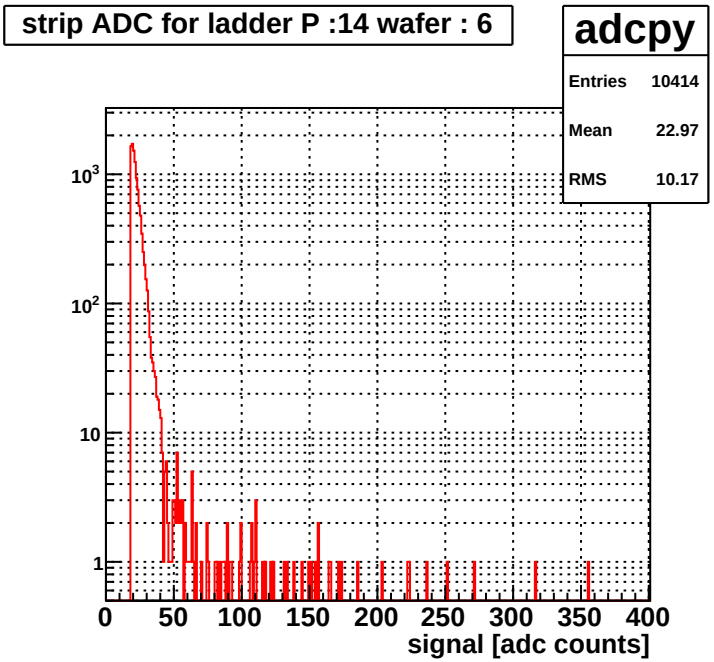

Strip adc vs. channels for ladder N : 14 wafer : 5
stripADCCHANsideN212
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

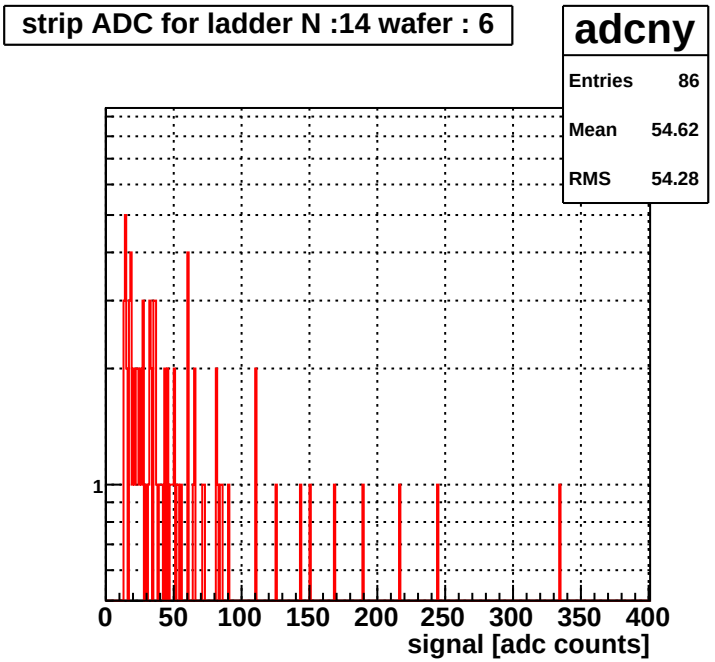

strip ADC for ladder P :14 wafer : 5
adcpy
Entries 1901
Mean 36.04
RMS 24.36
signal [adc counts]

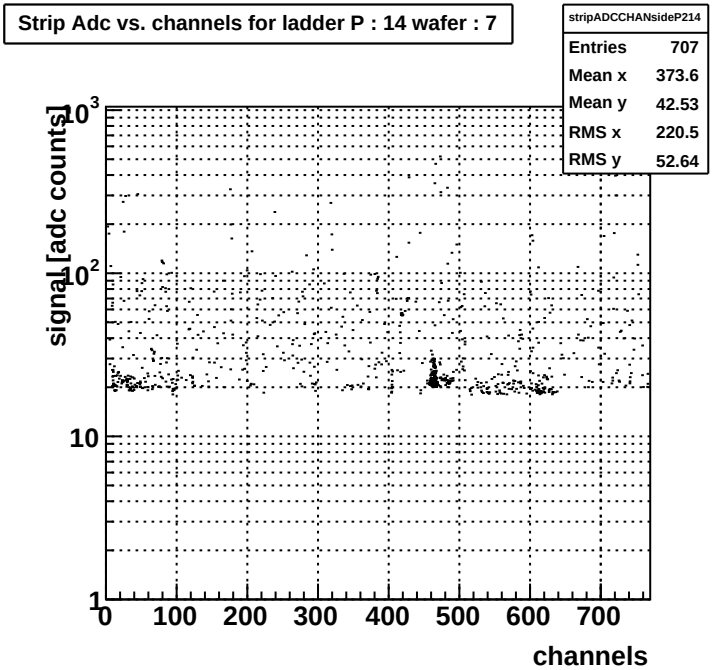

strip ADC for ladder N :14 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

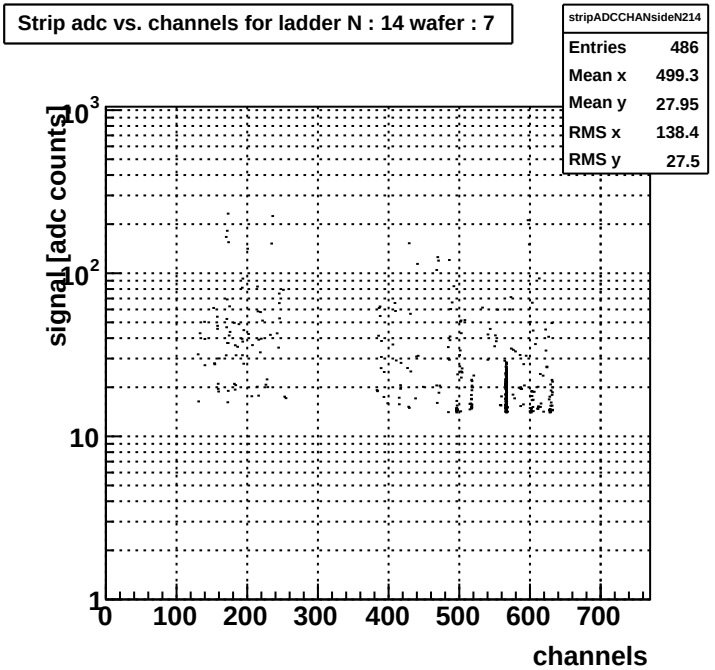

Strip Adc vs. channels for ladder P : 14 wafer : 6
stripADCCHANsideP213
Entries 10414
Mean x 358.3
Mean y 22.55
RMS x 211
RMS y 11.98
signal [adc counts]
channels

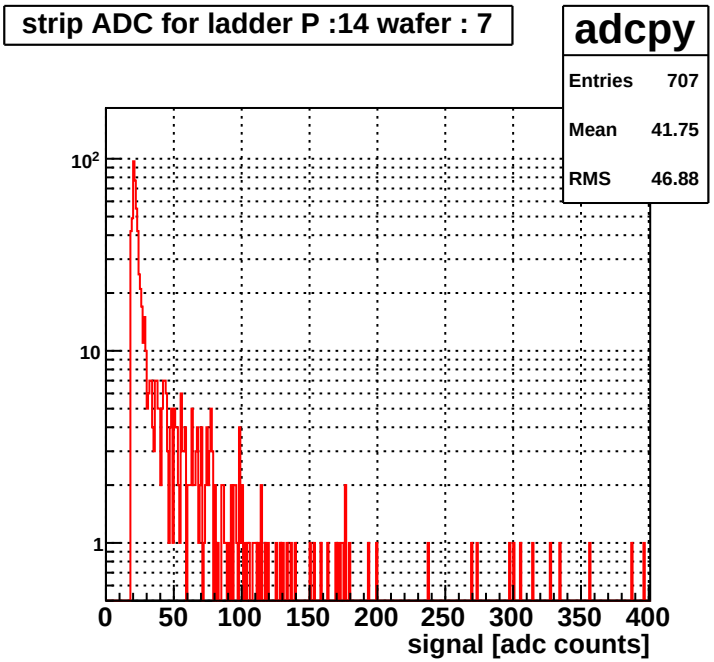

Strip adc vs. channels for ladder N : 14 wafer : 6
stripADCCHANsideN213
Entries 86
Mean x 502.7
Mean y 54.12
RMS x 96.81
RMS y 54.28
signal [adc counts]
channels

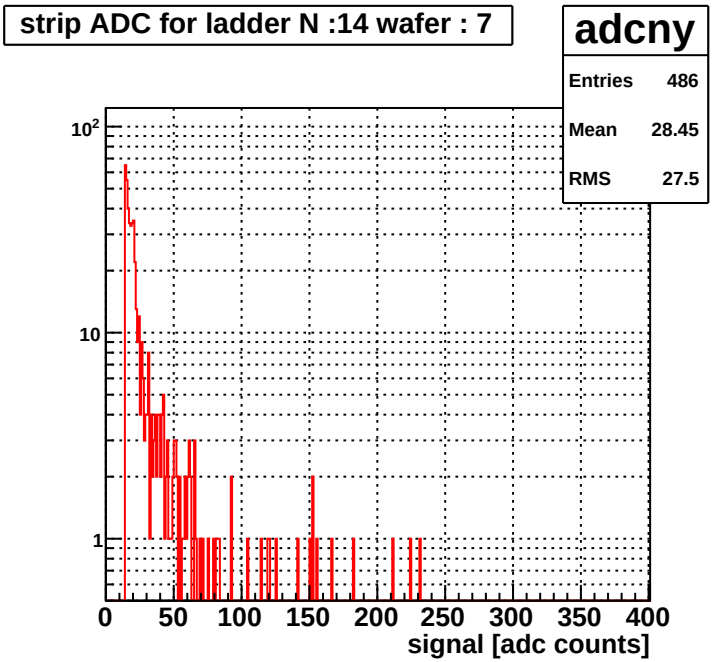

strip ADC for ladder P :14 wafer : 6
adcpy
Entries 10414
Mean 22.97
RMS 10.17
signal [adc counts]

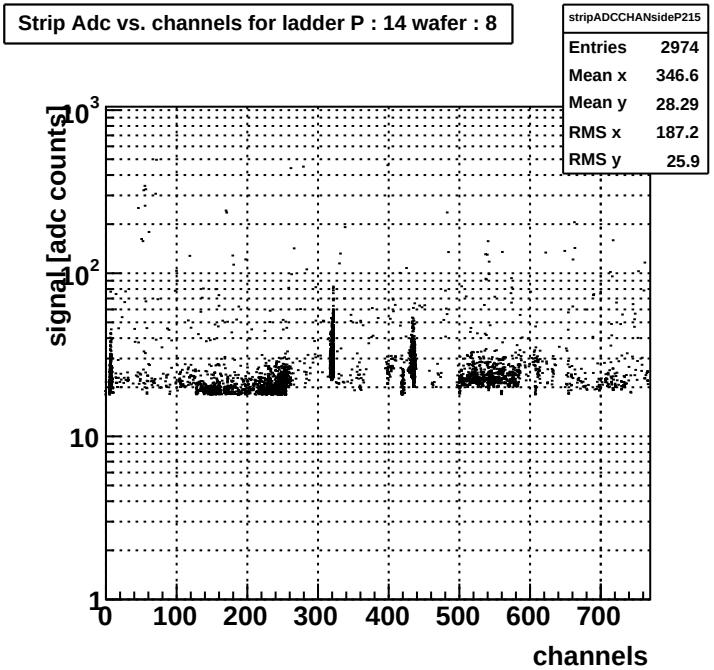

strip ADC for ladder N :14 wafer : 6
adcny
Entries 86
Mean 54.62
RMS 54.28
signal [adc counts]

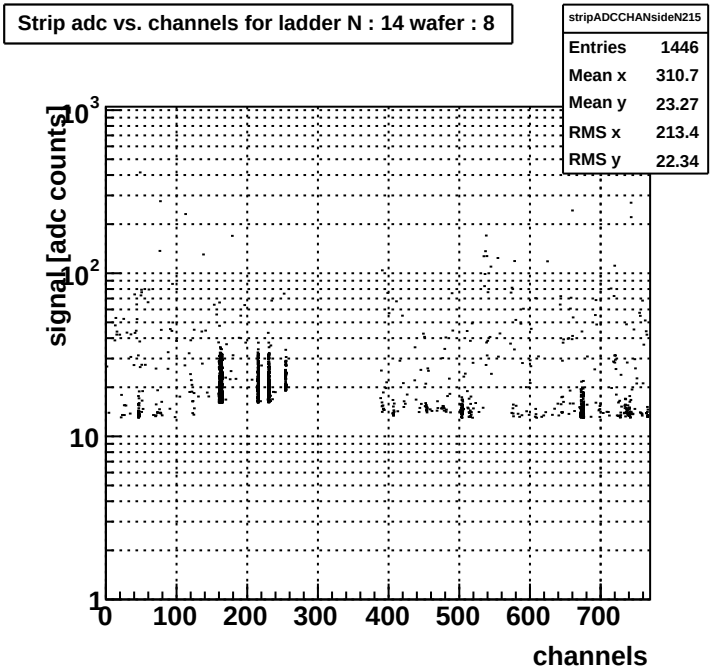

Strip Adc vs. channels for ladder P : 14 wafer : 7
stripADCCHANsideP214
Entries 707
Mean x 373.6
Mean y 42.53
RMS x 220.5
RMS y 52.64
signal [adc counts]
channels

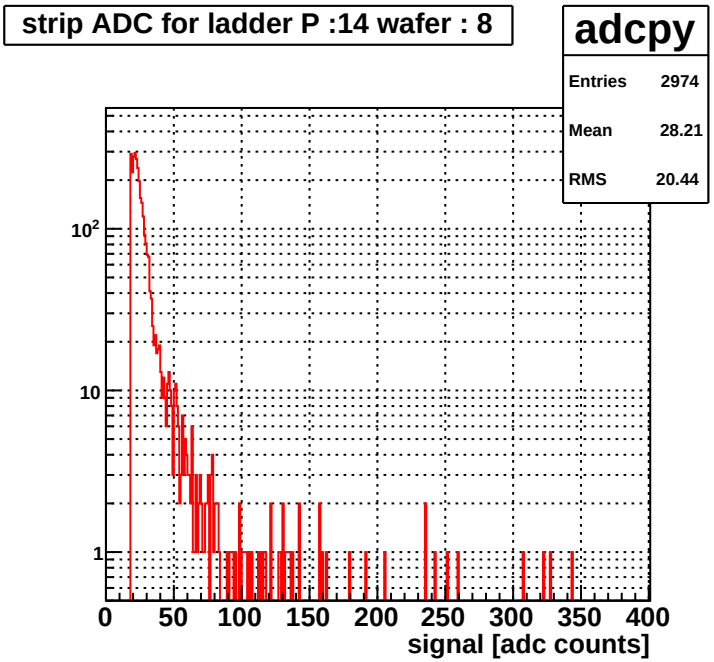

Strip adc vs. channels for ladder N : 14 wafer : 7
stripADCCHANsideN214
Entries 486
Mean x 499.3
Mean y 27.95
RMS x 138.4
RMS y 27.5
signal [adc counts]
channels

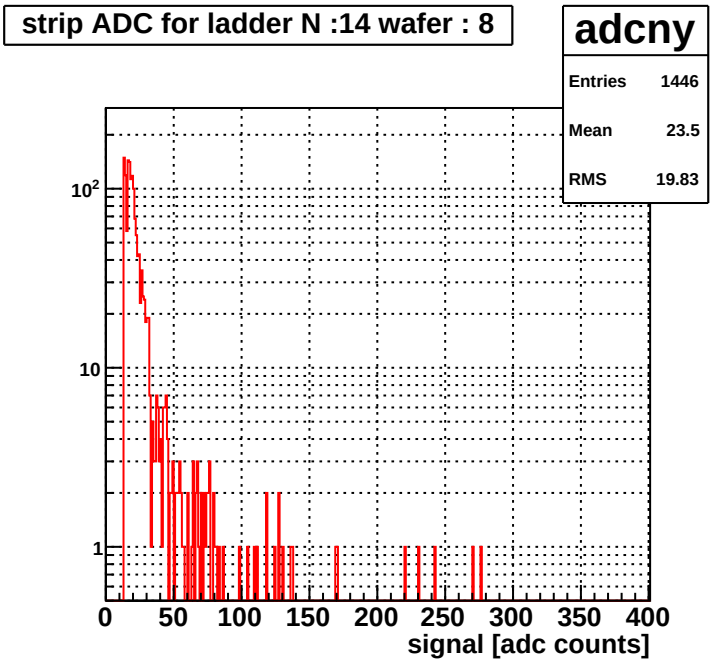

strip ADC for ladder P :14 wafer : 7
adcpy
Entries 707
Mean 41.75
RMS 46.88
signal [adc counts]

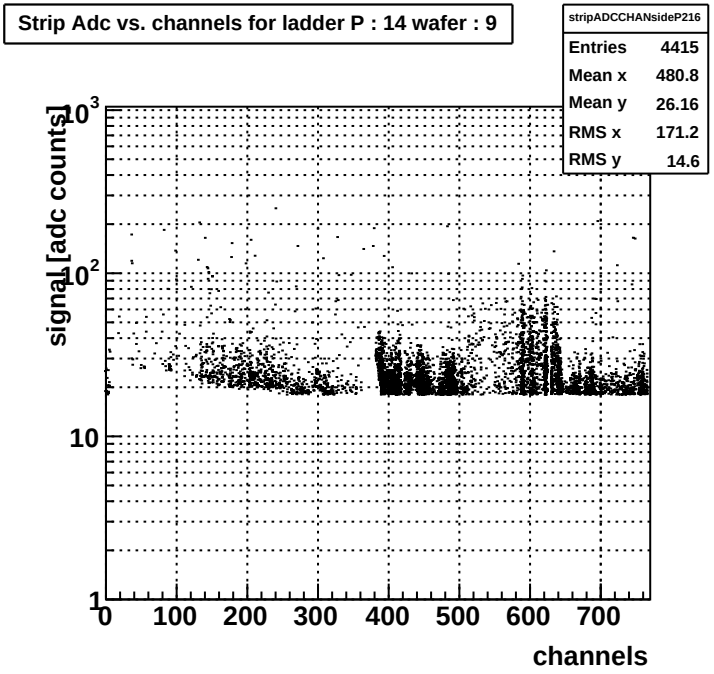

strip ADC for ladder N :14 wafer : 7
adcny
Entries 486
Mean 28.45
RMS 27.5
signal [adc counts]

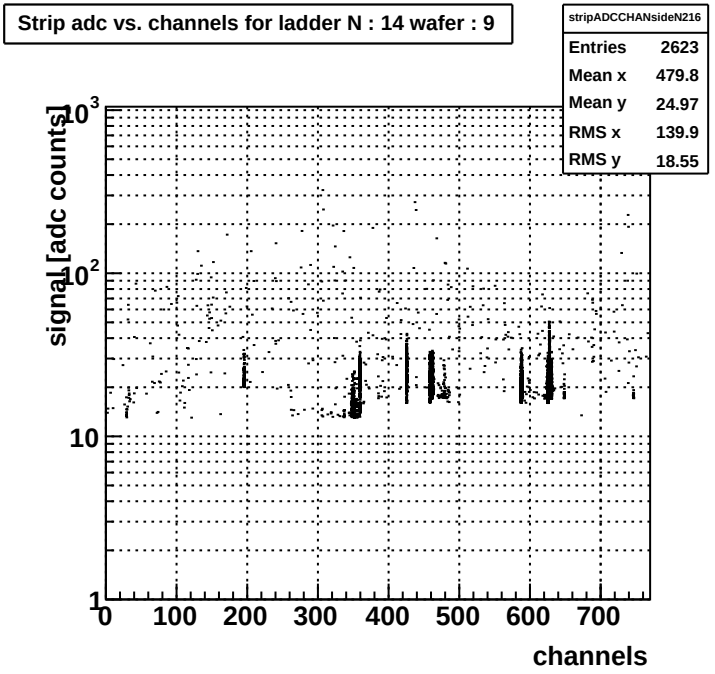

Strip Adc vs. channels for ladder P : 14 wafer : 8
stripADCCHANsideP215
Entries 2974
Mean x 346.6
Mean y 28.29
RMS x 187.2
RMS y 25.9
signal [adc counts]
channels

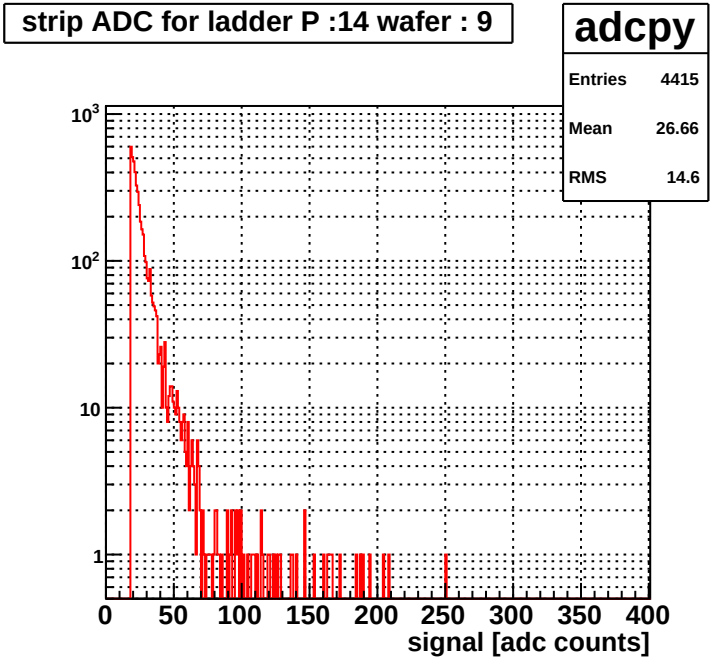

Strip adc vs. channels for ladder N : 14 wafer : 8
stripADCCHANsideN215
Entries 1446
Mean x 310.7
Mean y 23.27
RMS x 213.4
RMS y 22.34
signal [adc counts]
channels

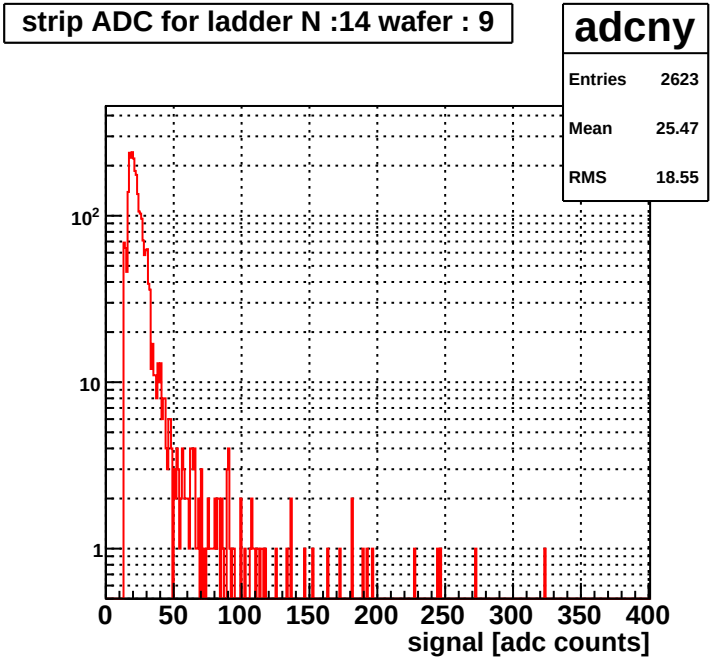

strip ADC for ladder P :14 wafer : 8
adcpy
Entries 2974
Mean 28.21
RMS 20.44
signal [adc counts]

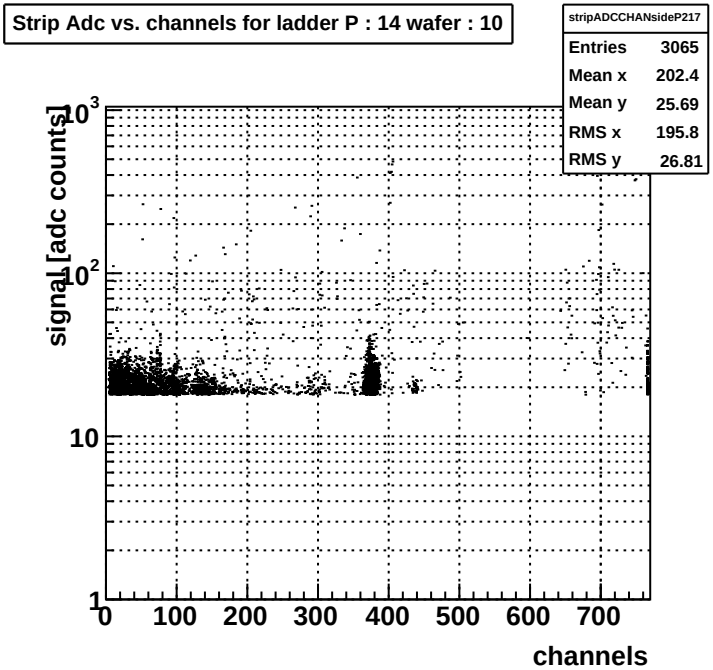

strip ADC for ladder N :14 wafer : 8
adcny
Entries 1446
Mean 23.5
RMS 19.83
signal [adc counts]

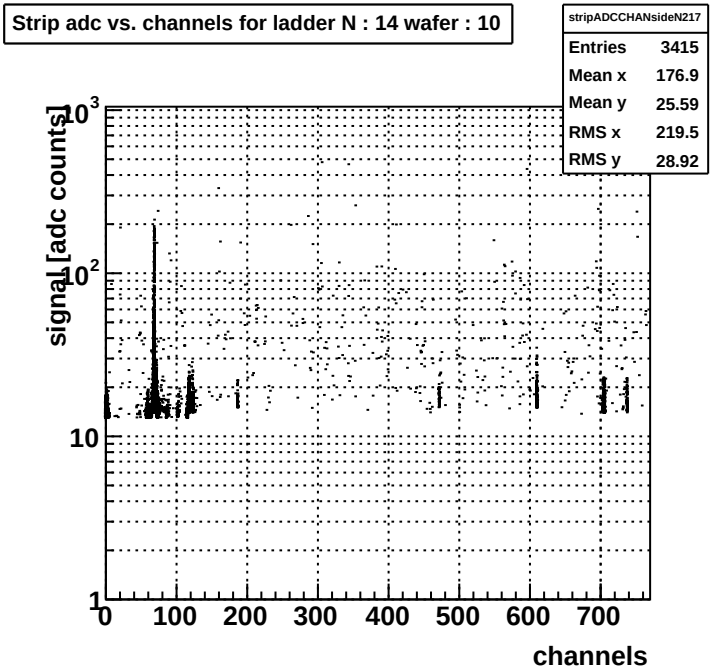

Strip Adc vs. channels for ladder P : 14 wafer : 9
stripADCCHANsideP216
Entries 4415
Mean x 480.8
Mean y 26.16
RMS x 171.2
RMS y 14.6
signal [adc counts]
channels

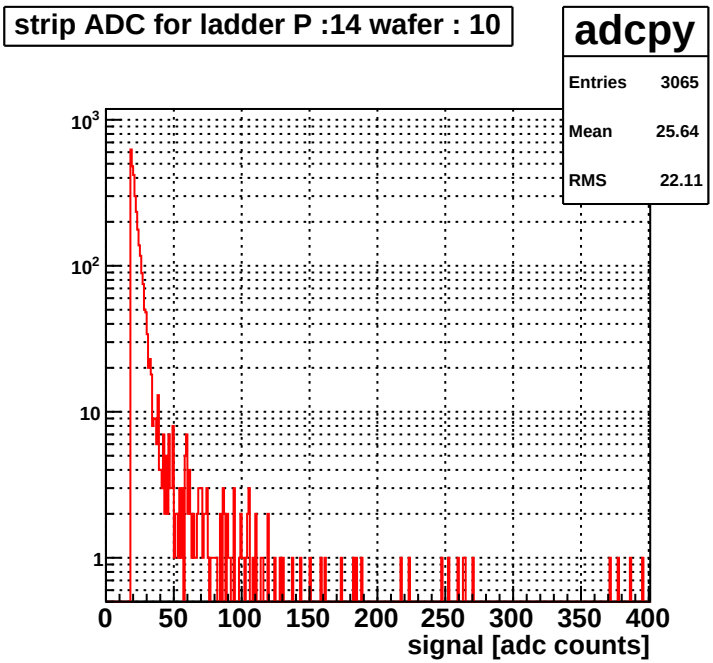

Strip adc vs. channels for ladder N : 14 wafer : 9
stripADCCHANsideN216
Entries 2623
Mean x 479.8
Mean y 24.97
RMS x 139.9
RMS y 18.55
signal [adc counts]
channels

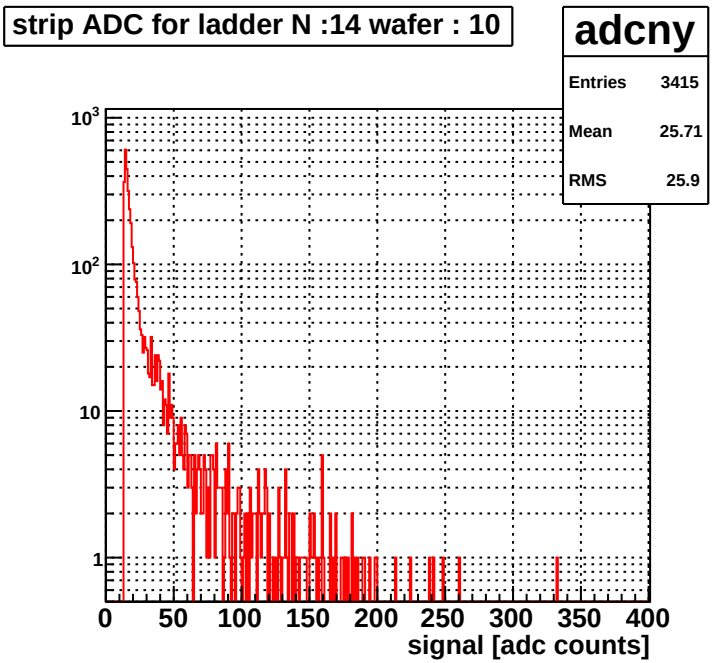

strip ADC for ladder P :14 wafer : 9
adcpy
Entries 4415
Mean 26.66
RMS 14.6
signal [adc counts]

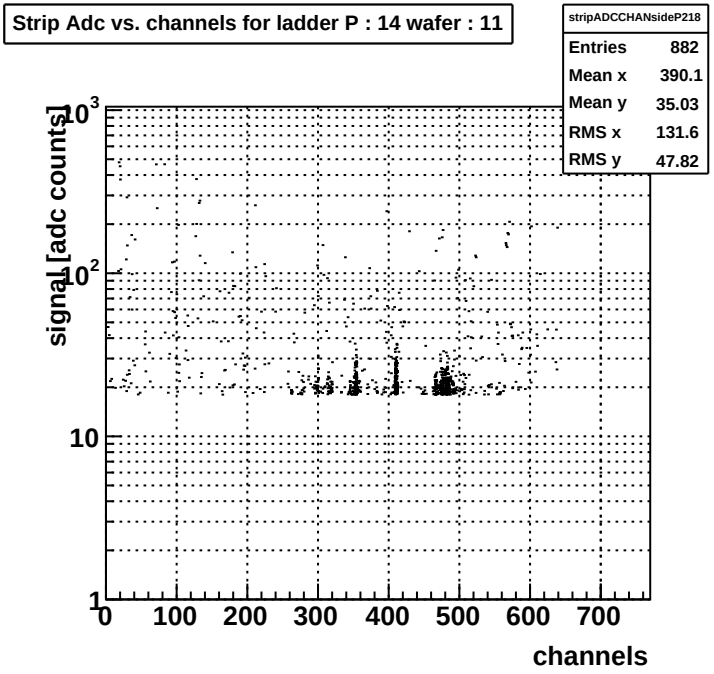

strip ADC for ladder N :14 wafer : 9
adcny
Entries 2623
Mean 25.47
RMS 18.55
signal [adc counts]

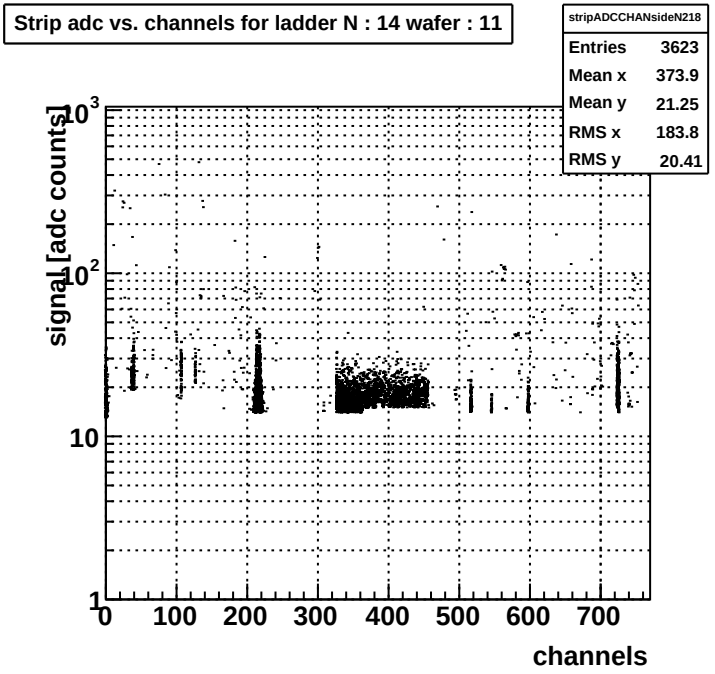

Strip Adc vs. channels for ladder P : 14 wafer : 10
stripADCCHANsideP217
Entries 3065
Mean x 202.4
Mean y 25.69
RMS x 195.8
RMS y 26.81
signal [adc counts]
channels

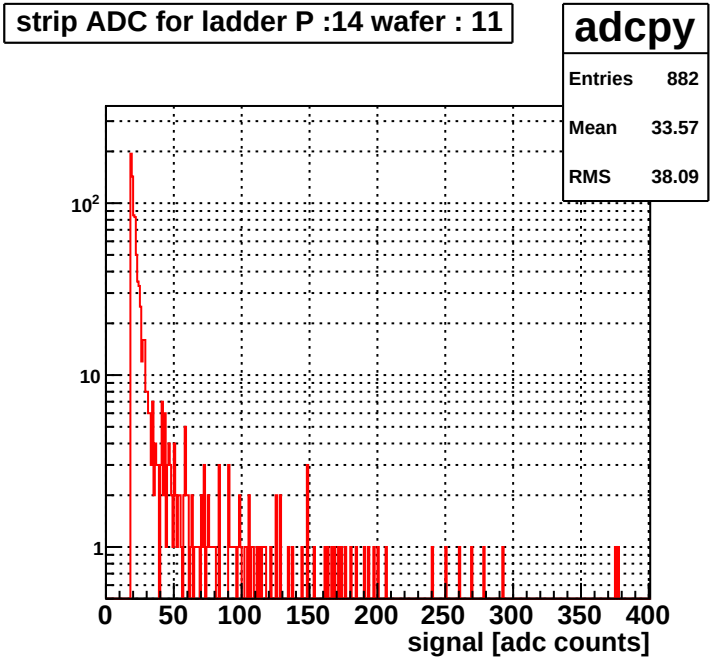

Strip adc vs. channels for ladder N : 14 wafer : 10
stripADCCHANsideN217
Entries 3415
Mean x 176.9
Mean y 25.59
RMS x 219.5
RMS y 28.92
signal [adc counts]
channels

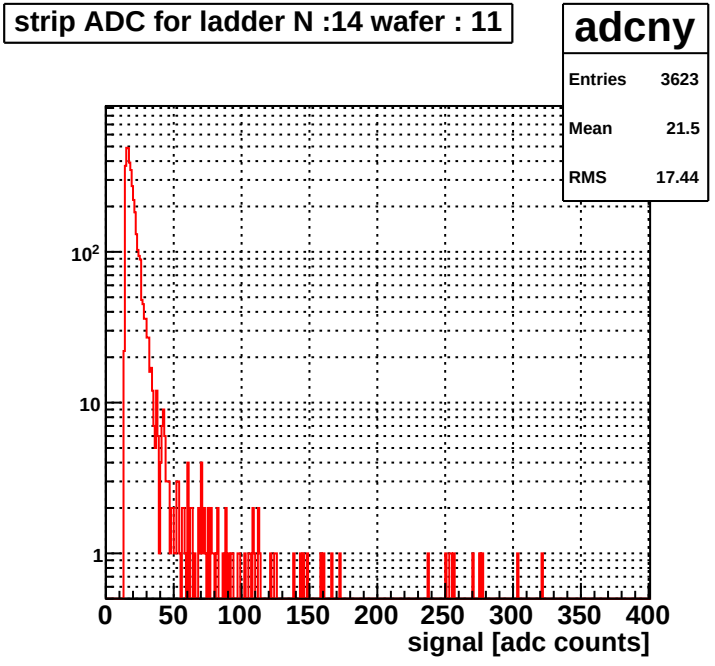

strip ADC for ladder P :14 wafer : 10
adcpy
Entries 3065
Mean 25.64
RMS 22.11
signal [adc counts]

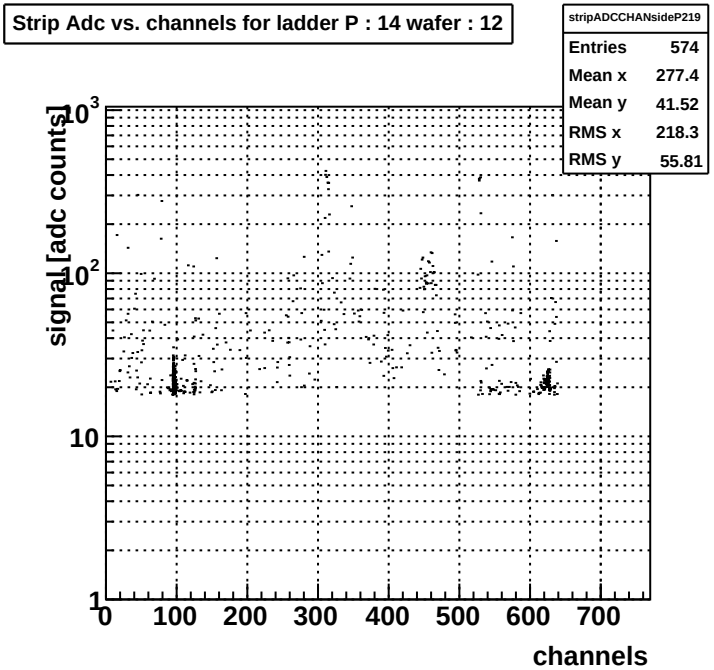

strip ADC for ladder N :14 wafer : 10
adcny
Entries 3415
Mean 25.71
RMS 25.9
signal [adc counts]

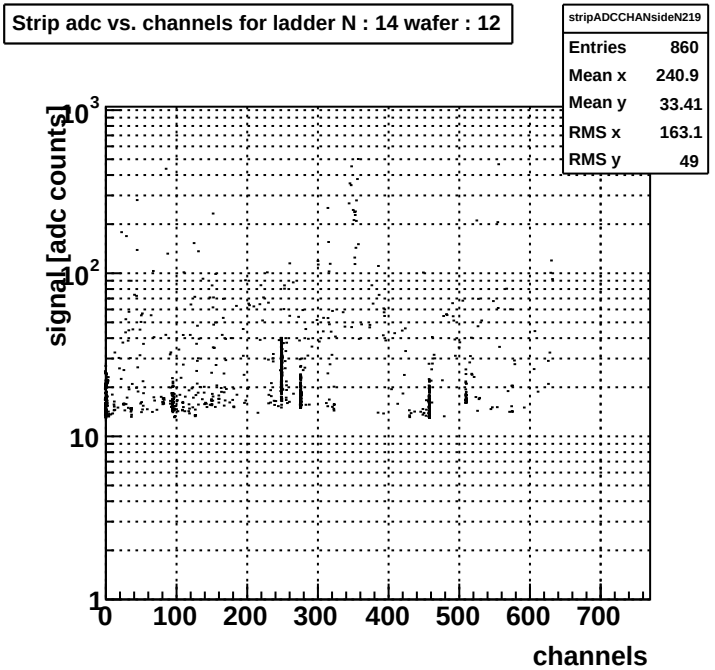

Strip Adc vs. channels for ladder P : 14 wafer : 11
stripADCCHANsideP218
Entries 882
Mean x 390.1
Mean y 35.03
RMS x 131.6
RMS y 47.82
signal [adc counts]
channels

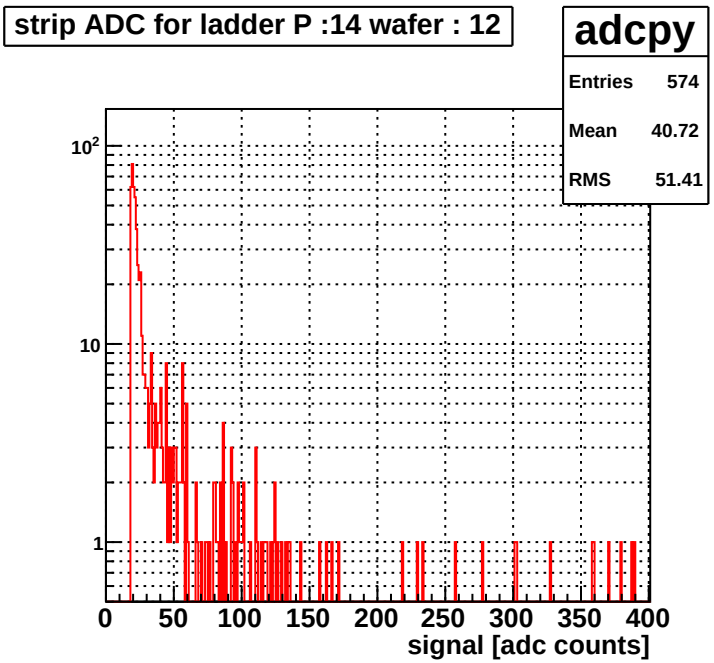

Strip adc vs. channels for ladder N : 14 wafer : 11
stripADCCHANsideN218
Entries 3623
Mean x 373.9
Mean y 21.25
RMS x 183.8
RMS y 20.41
signal [adc counts]
channels

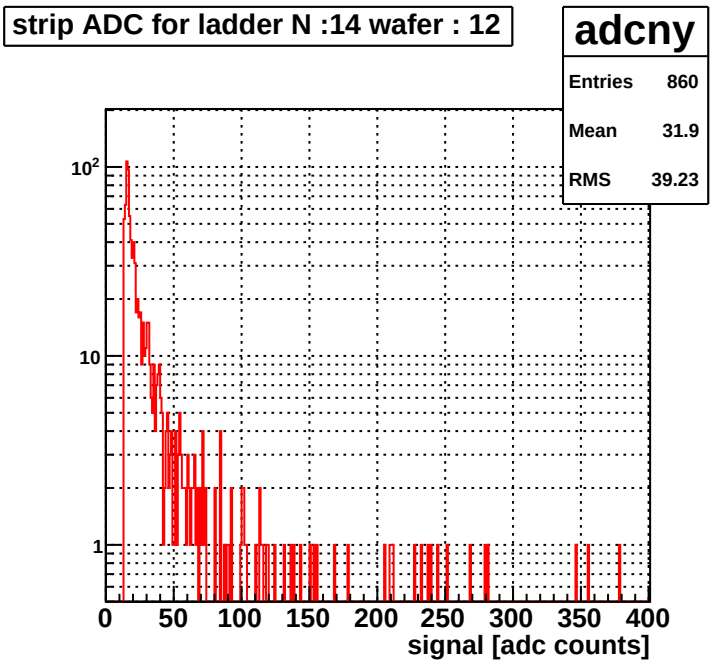

strip ADC for ladder P :14 wafer : 11
adcpy
Entries 882
Mean 33.57
RMS 38.09
signal [adc counts]

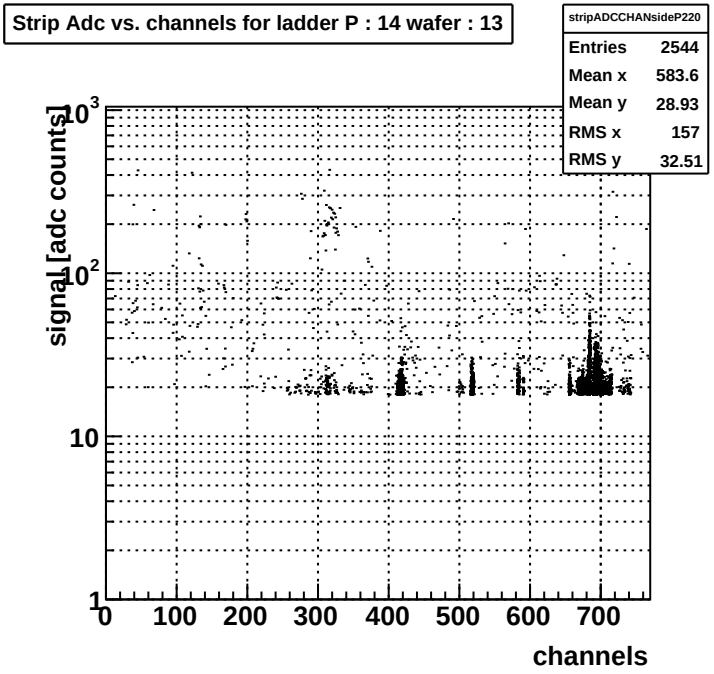

strip ADC for ladder N :14 wafer : 11
adcny
Entries 3623
Mean 21.5
RMS 17.44
signal [adc counts]

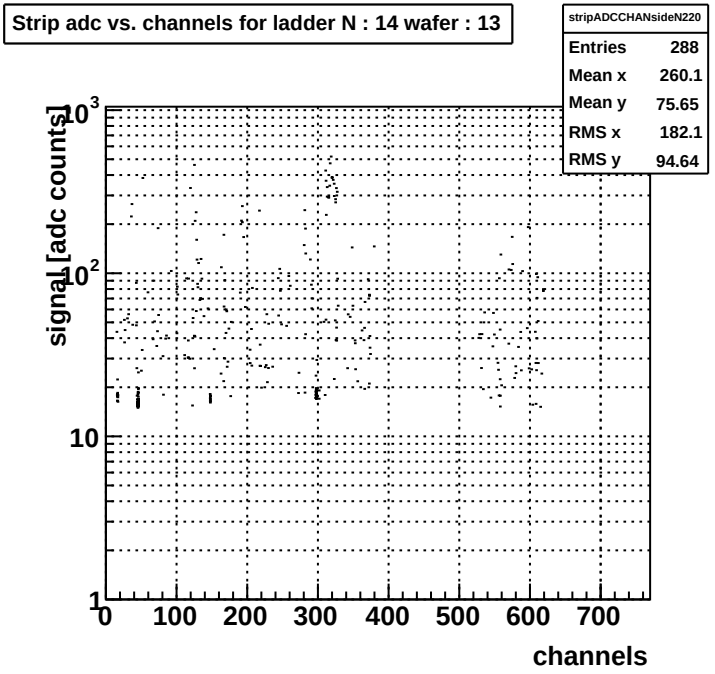

Strip Adc vs. channels for ladder P : 14 wafer : 12
stripADCCHANsideP219
Entries 574
Mean x 277.4
Mean y 41.52
RMS x 218.3
RMS y 55.81
signal [adc counts]
channels

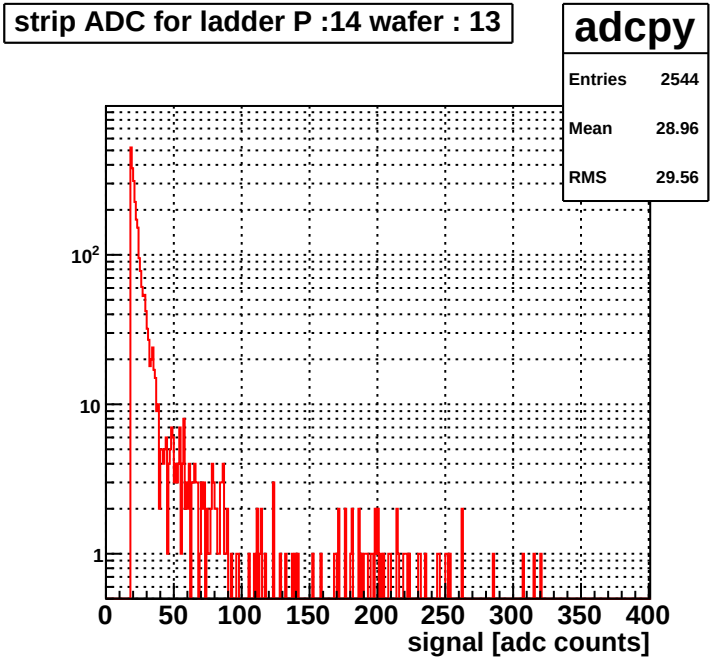

Strip adc vs. channels for ladder N : 14 wafer : 12
stripADCCHANsideN219
Entries 860
Mean x 240.9
Mean y 33.41
RMS x 163.1
RMS y 49
signal [adc counts]
channels

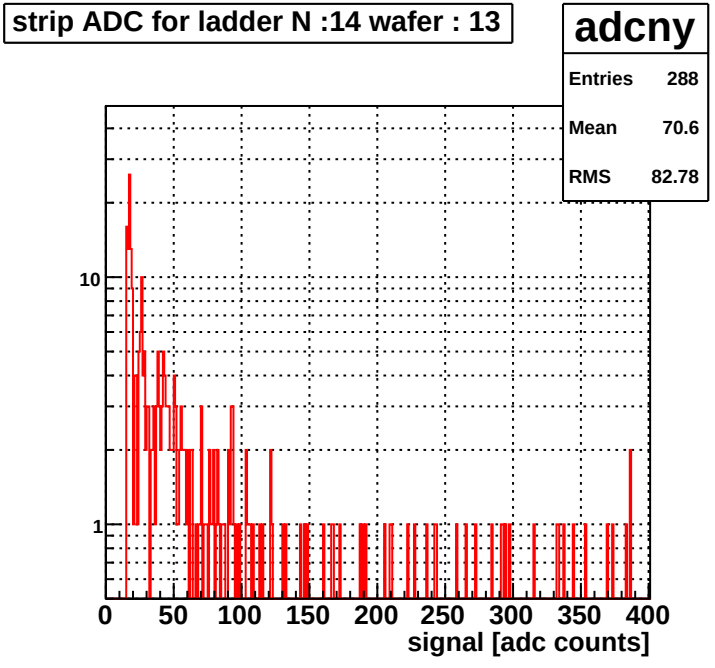

strip ADC for ladder P :14 wafer : 12
adcpy
Entries 574
Mean 40.72
RMS 51.41
signal [adc counts]

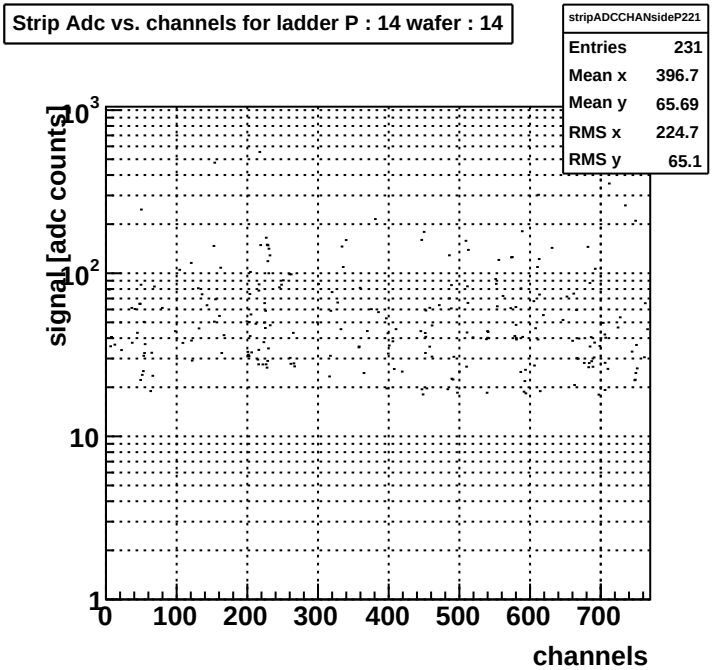

strip ADC for ladder N :14 wafer : 12
adcny
Entries 860
Mean 31.9
RMS 39.23
signal [adc counts]

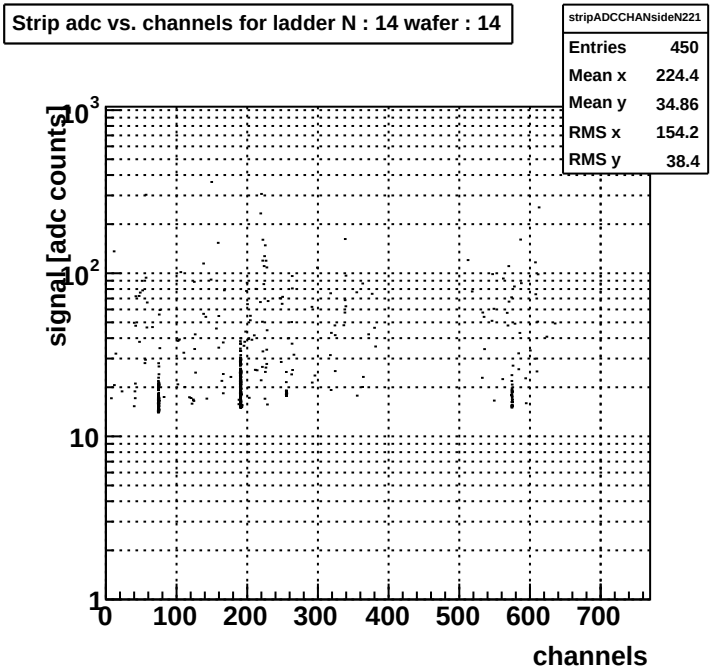

Strip Adc vs. channels for ladder P : 14 wafer : 13
stripADCCHANsideP220
Entries 2544
Mean x 583.6
Mean y 28.93
RMS x 157
RMS y 32.51
signal [adc counts]
channels

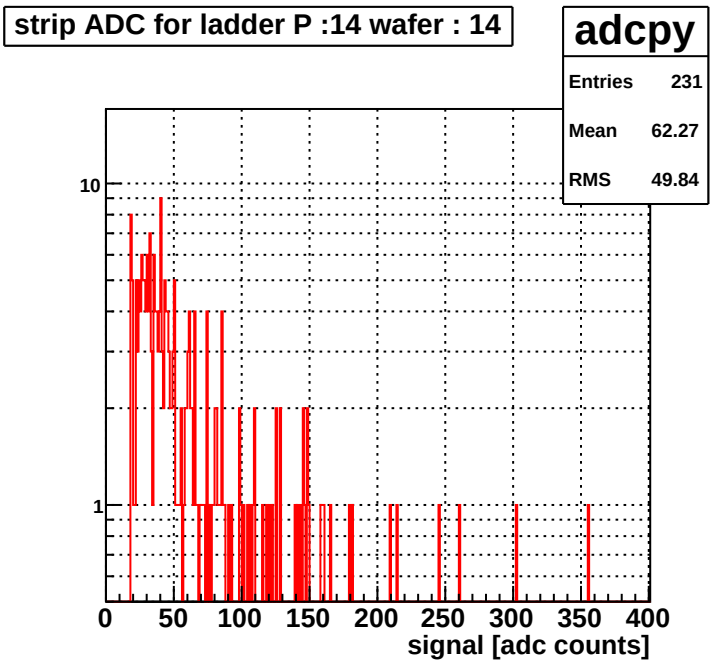

Strip adc vs. channels for ladder N : 14 wafer : 13
stripADCCHANsideN220
Entries 288
Mean x 260.1
Mean y 75.65
RMS x 182.1
RMS y 94.64
signal [adc counts]
channels

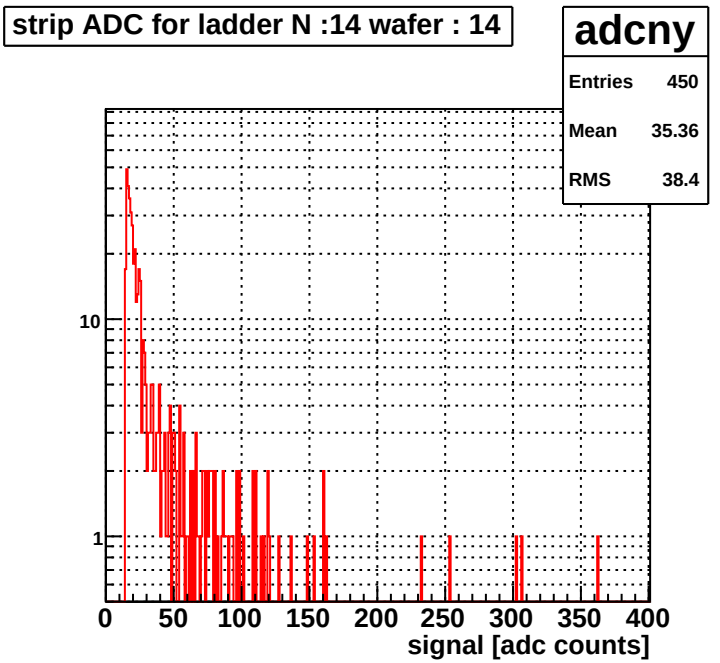

strip ADC for ladder P :14 wafer : 13
adcpy
Entries 2544
Mean 28.96
RMS 29.56
signal [adc counts]

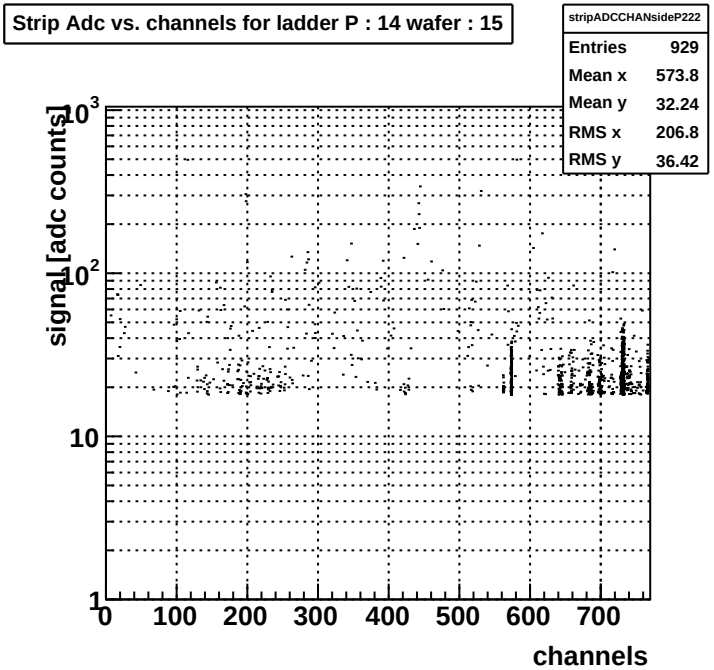

strip ADC for ladder N :14 wafer : 13
adcny
Entries 288
Mean 70.6
RMS 82.78
signal [adc counts]

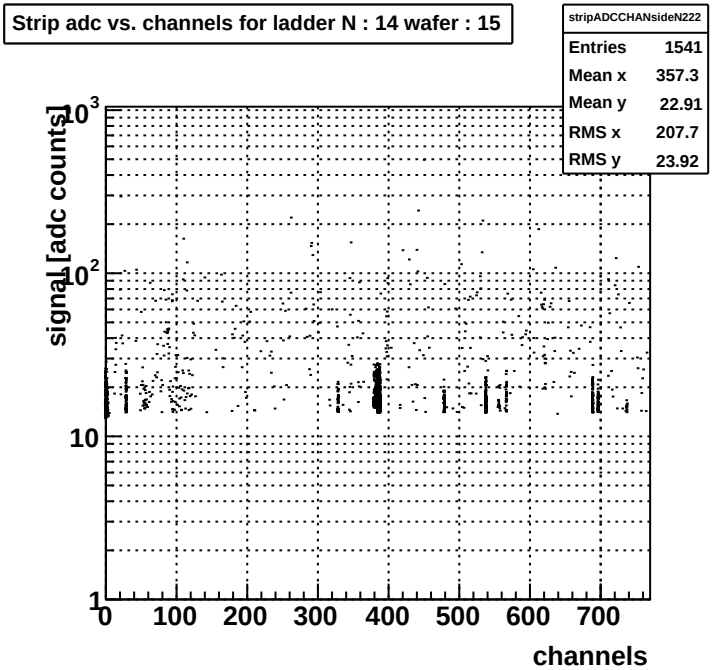

Strip Adc vs. channels for ladder P : 14 wafer : 14
stripADCCHANsideP221
Entries 231
Mean x 396.7
Mean y 65.69
RMS x 224.7
RMS y 65.1
signal [adc counts]
channels

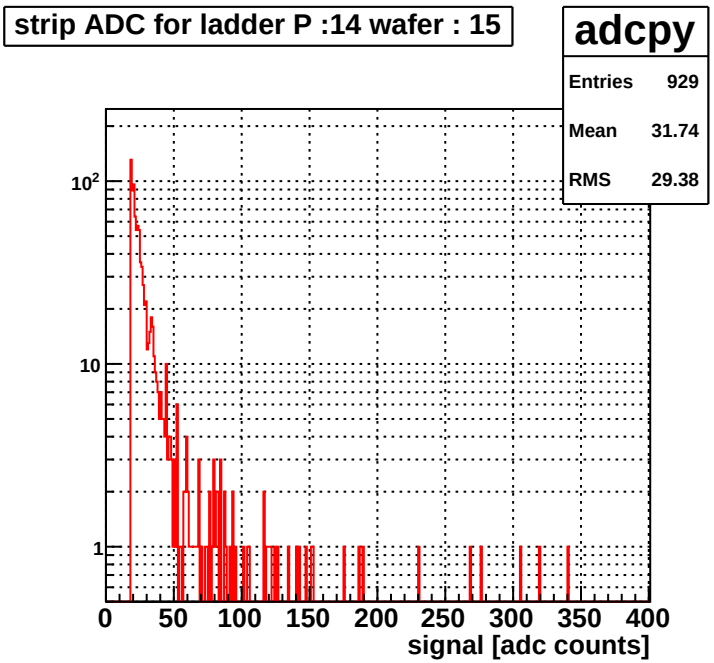

Strip adc vs. channels for ladder N : 14 wafer : 14
stripADCCHANsideN221
Entries 450
Mean x 224.4
Mean y 34.86
RMS x 154.2
RMS y 38.4
signal [adc counts]
channels

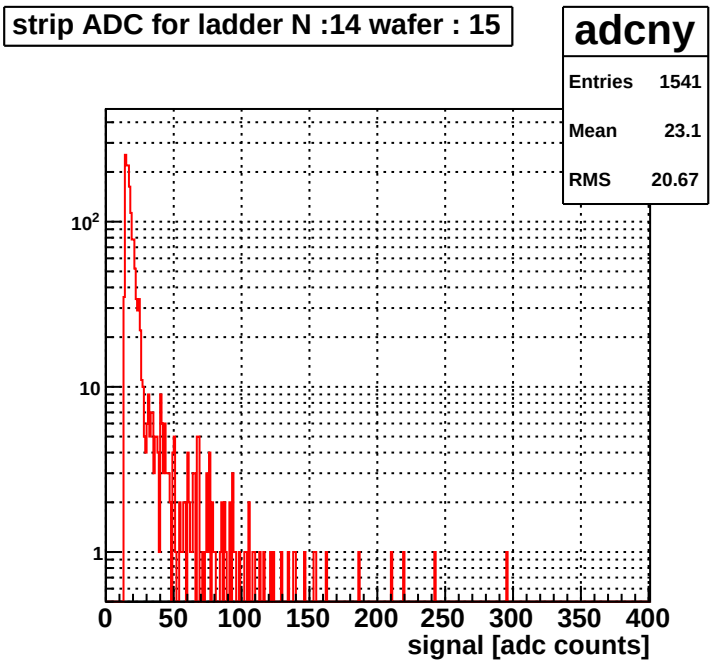

strip ADC for ladder P :14 wafer : 14
adcpy
Entries 231
Mean 62.27
RMS 49.84
signal [adc counts]

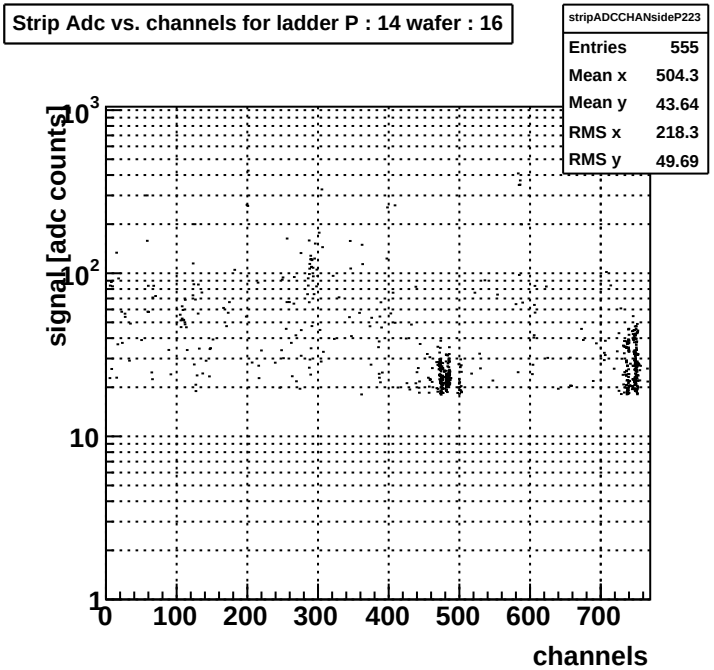

strip ADC for ladder N :14 wafer : 14
adcny
Entries 450
Mean 35.36
RMS 38.4
signal [adc counts]

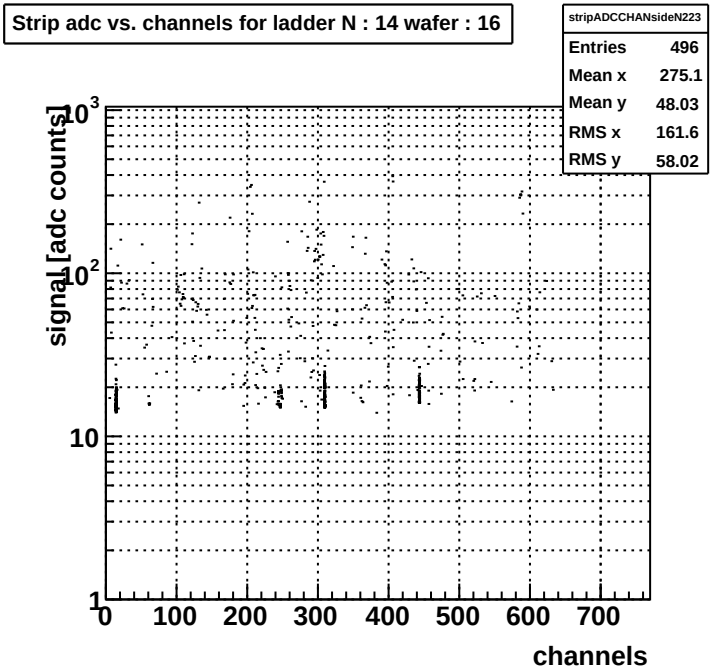

Strip Adc vs. channels for ladder P : 14 wafer : 15
stripADCCHANsideP222
Entries 929
Mean x 573.8
Mean y 32.24
RMS x 206.8
RMS y 36.42
signal [adc counts]
channels

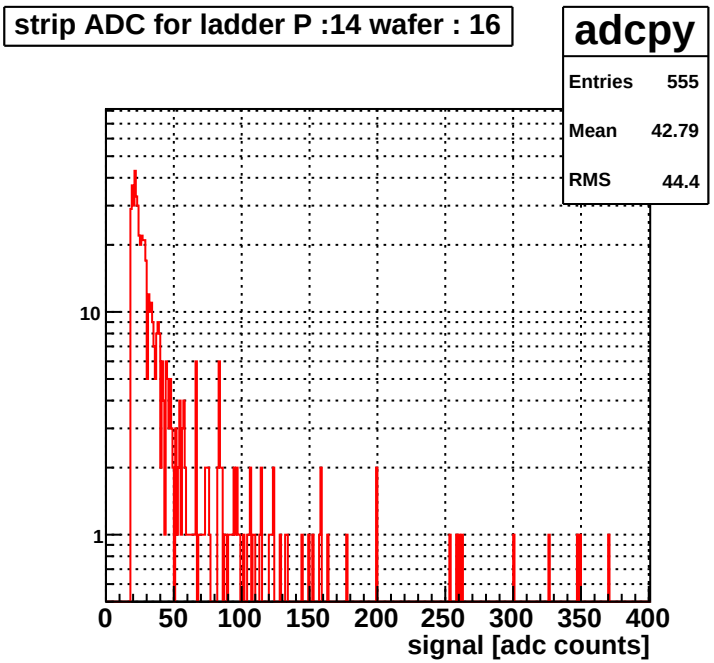

Strip adc vs. channels for ladder N : 14 wafer : 15
stripADCCHANsideN222
Entries 1541
Mean x 357.3
Mean y 22.91
RMS x 207.7
RMS y 23.92
signal [adc counts]
channels

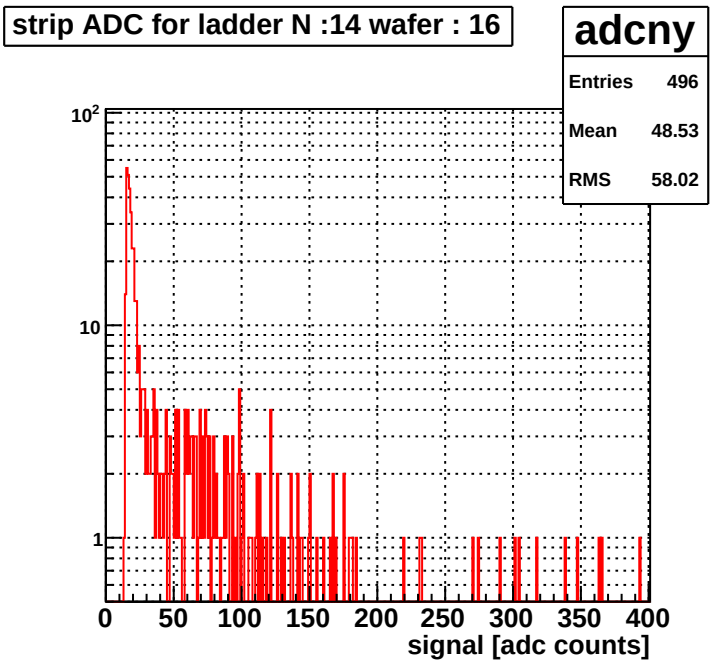

strip ADC for ladder P :14 wafer : 15
adcpy
Entries 929
Mean 31.74
RMS 29.38
signal [adc counts]

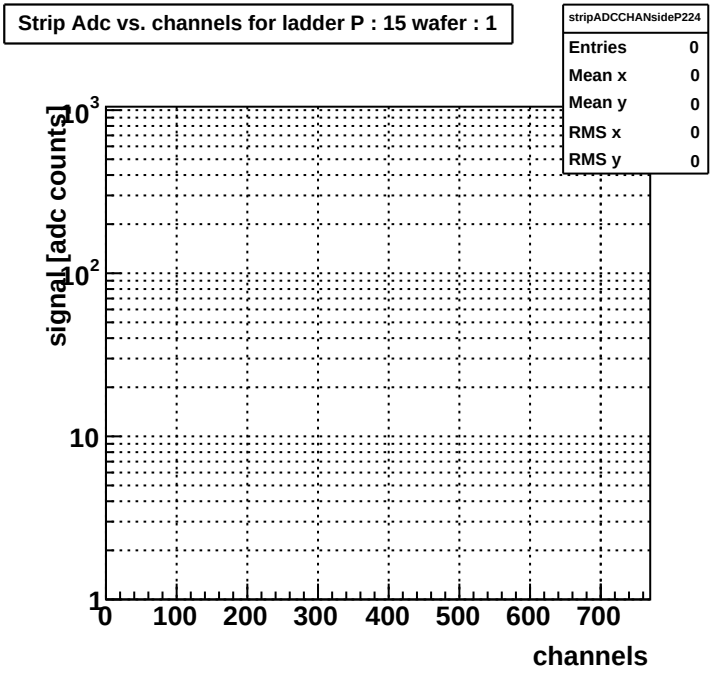

strip ADC for ladder N :14 wafer : 15
adcny
Entries 1541
Mean 23.1
RMS 20.67
signal [adc counts]

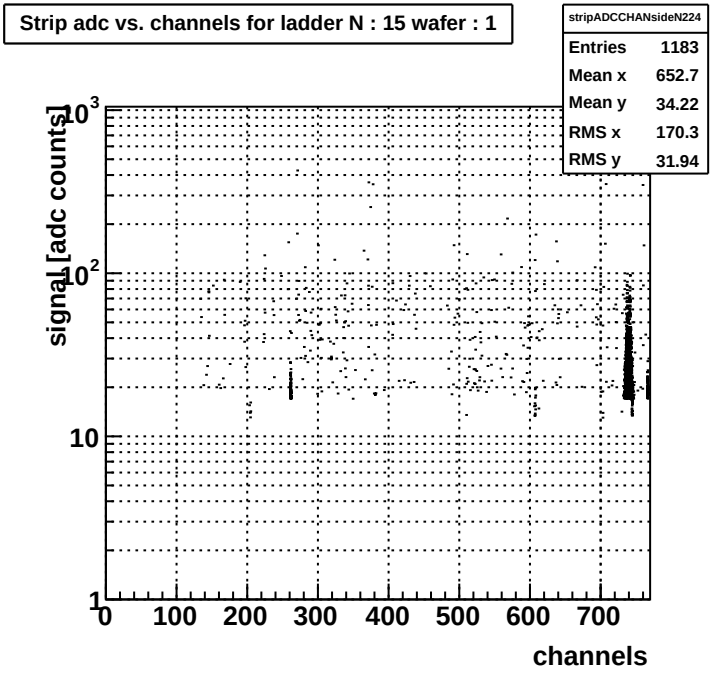

Strip Adc vs. channels for ladder P : 14 wafer : 16
stripADCCHANsideP223
Entries 555
Mean x 504.3
Mean y 43.64
RMS x 218.3
RMS y 49.69
signal [adc counts]
channels

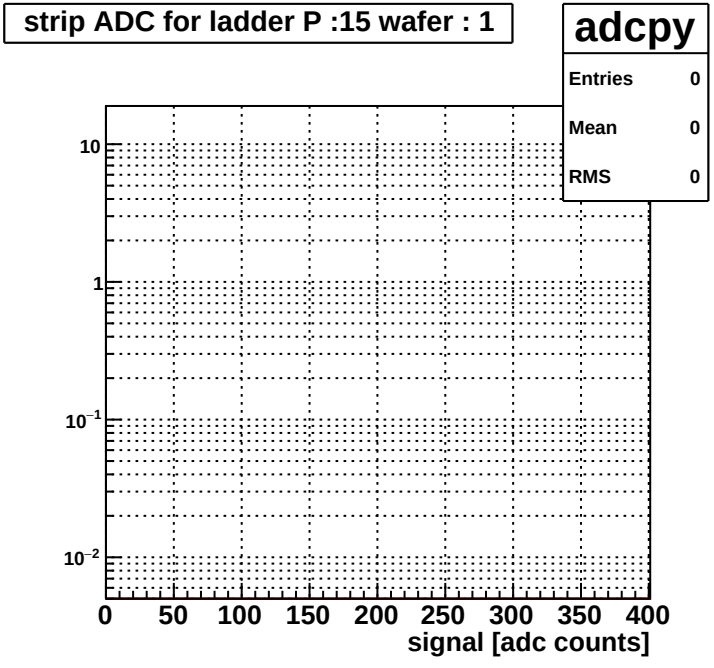

Strip adc vs. channels for ladder N : 14 wafer : 16
stripADCCHANsideN223
Entries 496
Mean x 275.1
Mean y 48.03
RMS x 161.6
RMS y 58.02
signal [adc counts]
channels

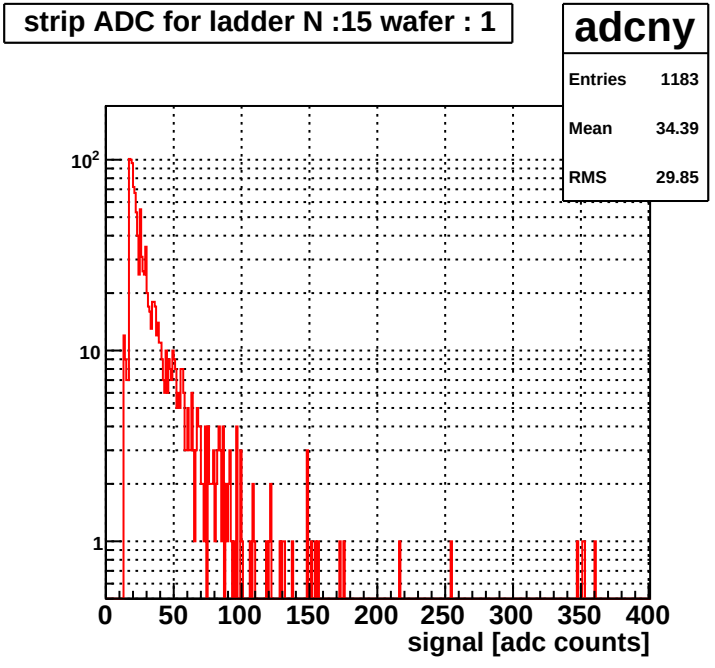

strip ADC for ladder P :14 wafer : 16
adcpy
Entries 555
Mean 42.79
RMS 44.4
signal [adc counts]

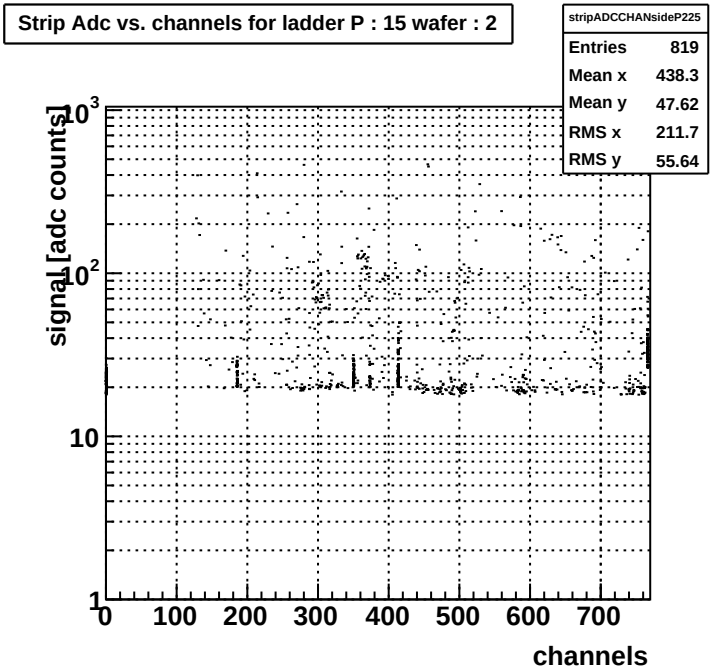

strip ADC for ladder N :14 wafer : 16
adcny
Entries 496
Mean 48.53
RMS 58.02
signal [adc counts]

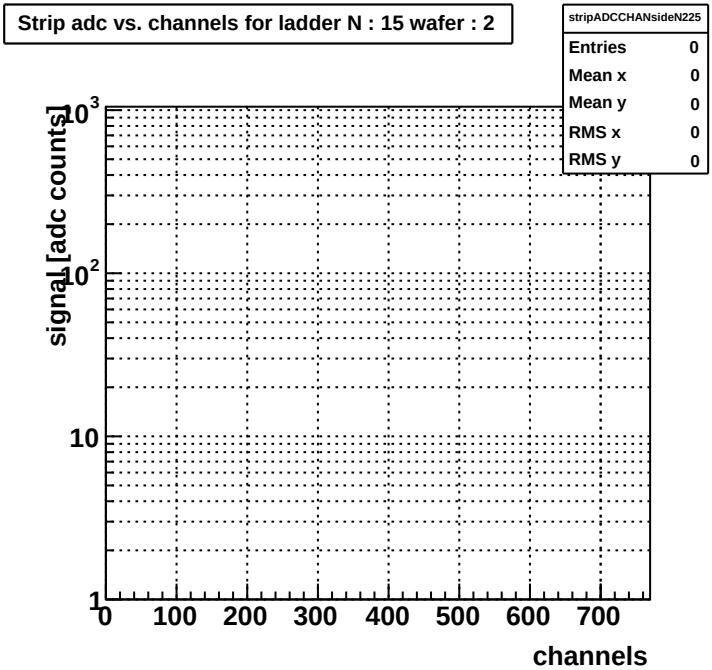

Strip Adc vs. channels for ladder P : 15 wafer : 1
stripADCCHANsideP224
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

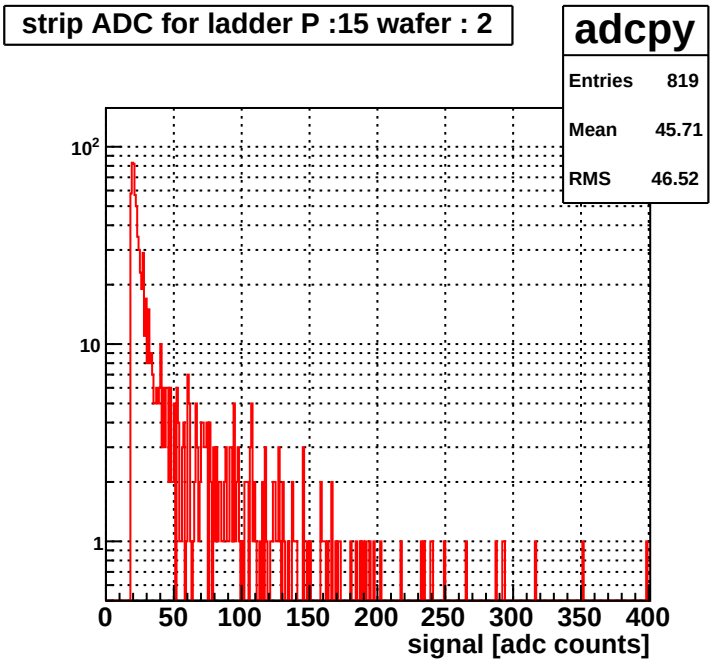

Strip adc vs. channels for ladder N : 15 wafer : 1
stripADCCHANsideN224
Entries 1183
Mean x 652.7
Mean y 34.22
RMS x 170.3
RMS y 31.94
signal [adc counts]
channels

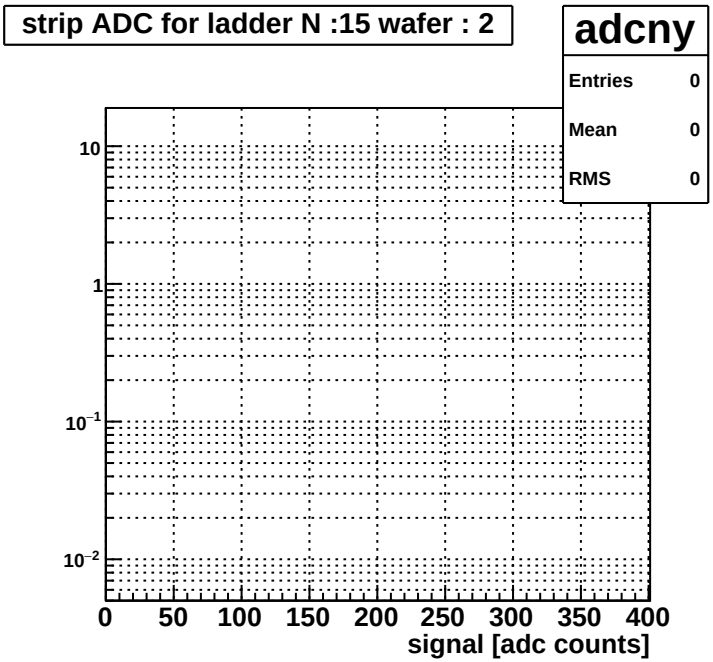

strip ADC for ladder P :15 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

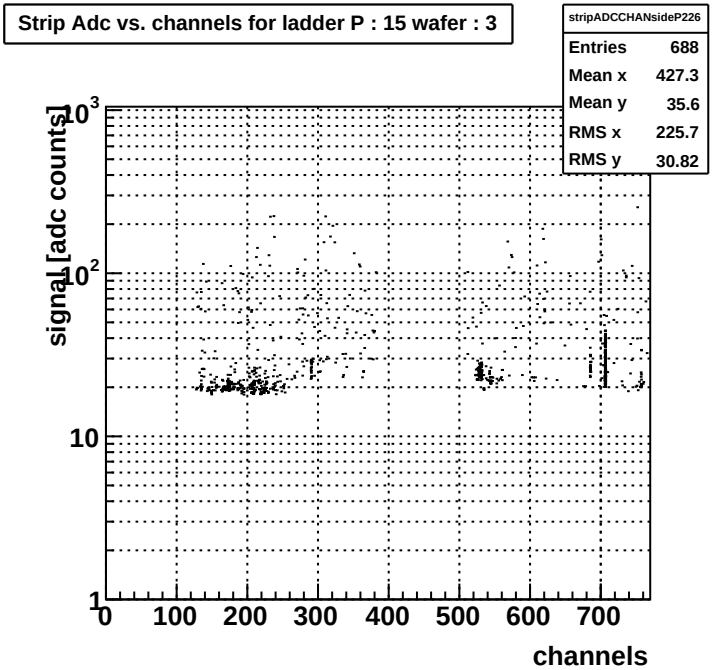

strip ADC for ladder N :15 wafer : 1
adcny
Entries 1183
Mean 34.39
RMS 29.85
signal [adc counts]

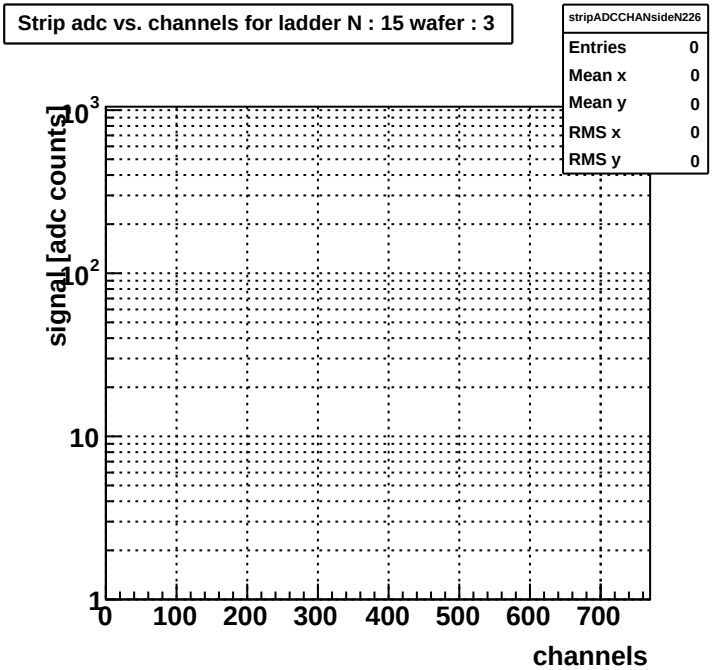

Strip Adc vs. channels for ladder P : 15 wafer : 2
stripADCCHANsideP225
Entries 819
Mean x 438.3
Mean y 47.62
RMS x 211.7
RMS y 55.64
signal [adc counts]
channels

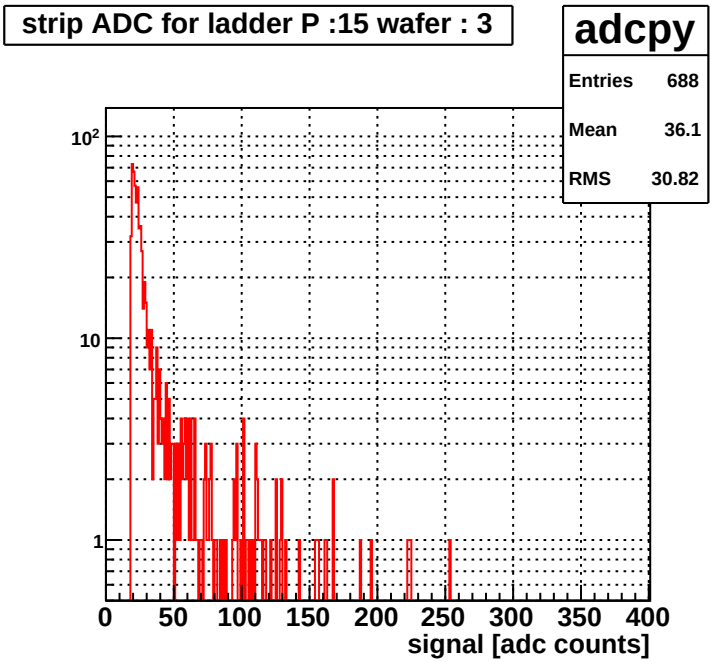

Strip adc vs. channels for ladder N : 15 wafer : 2
stripADCCHANsideN225
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

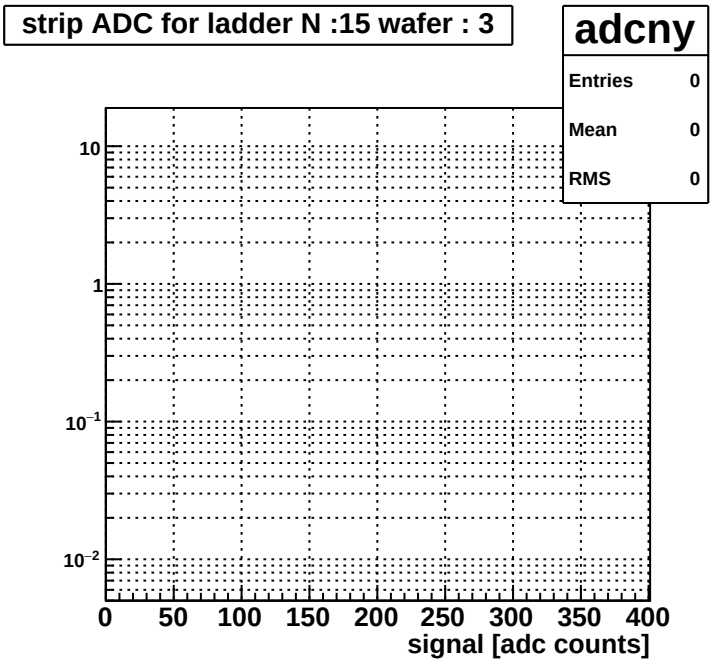

strip ADC for ladder P :15 wafer : 2
adcpy
Entries 819
Mean 45.71
RMS 46.52
signal [adc counts]

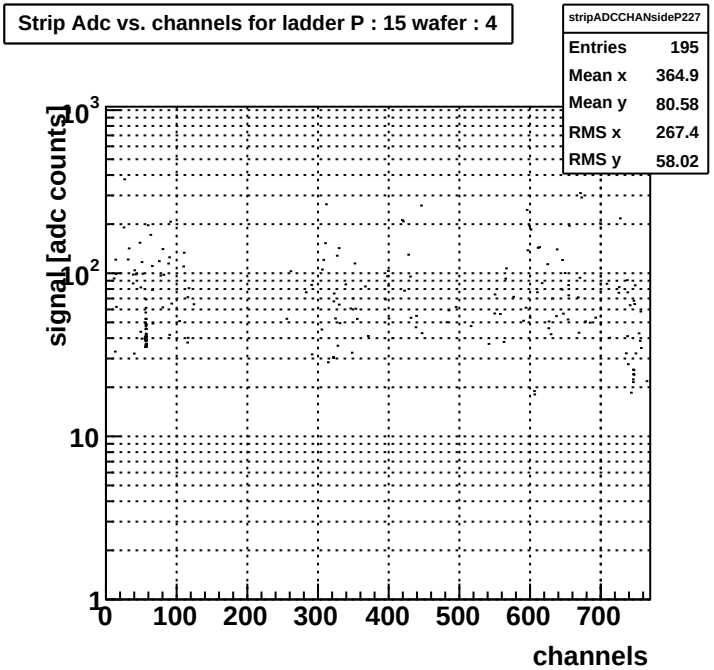

strip ADC for ladder N :15 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

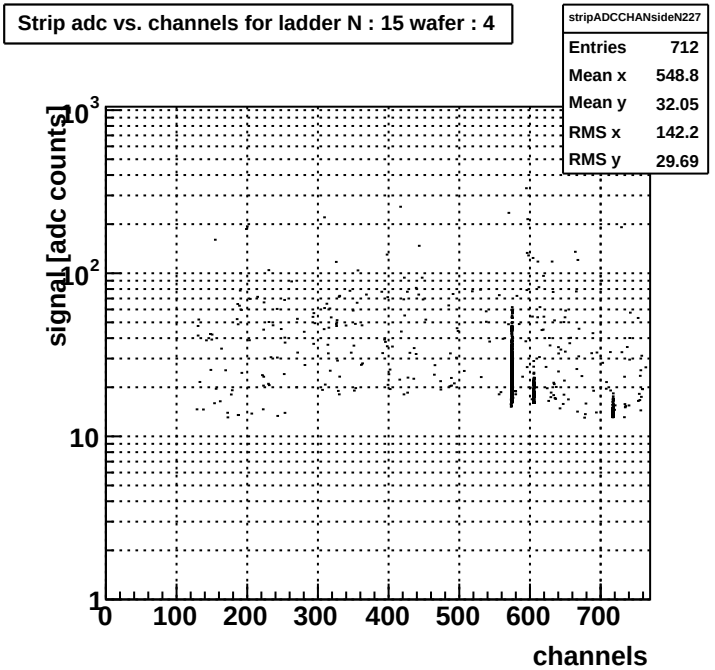

Strip Adc vs. channels for ladder P : 15 wafer : 3
stripADCCHANsideP226
Entries 688
Mean x 427.3
Mean y 35.6
RMS x 225.7
RMS y 30.82
signal [adc counts]
channels

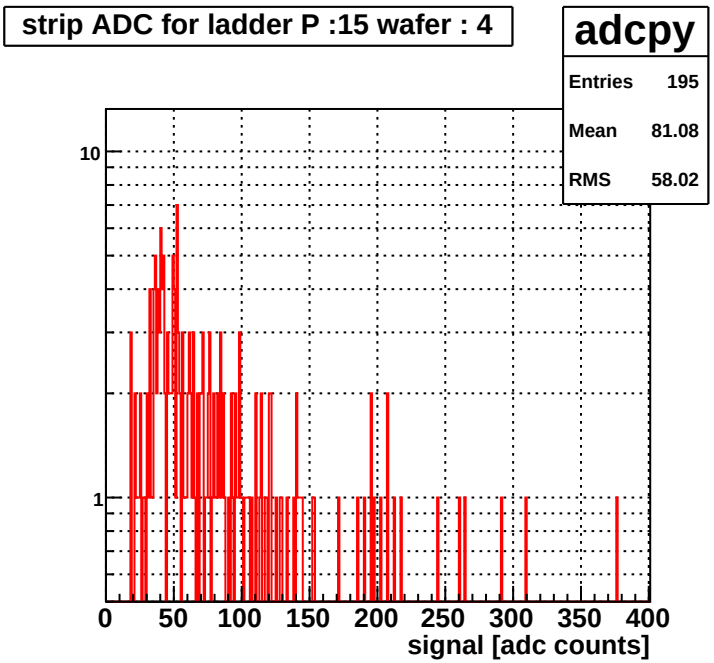

Strip adc vs. channels for ladder N : 15 wafer : 3
stripADCCHANsideN226
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

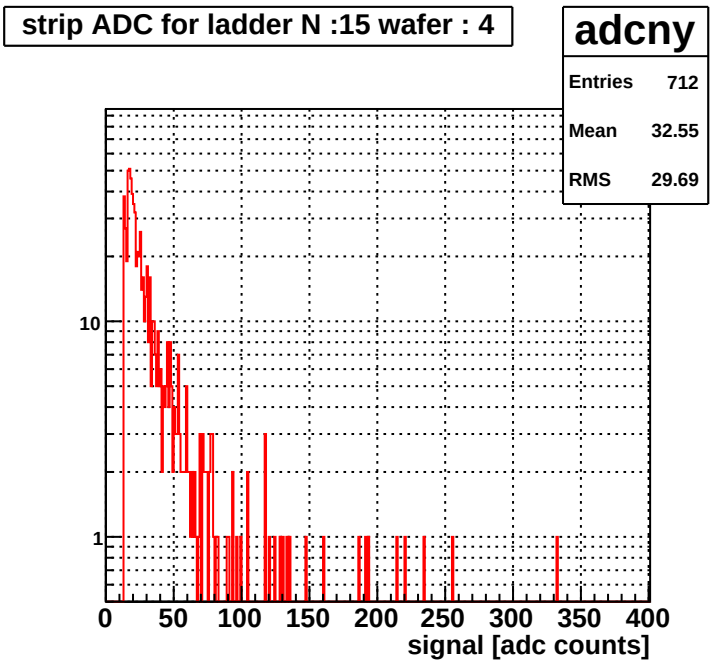

strip ADC for ladder P :15 wafer : 3
adcpy
Entries 688
Mean 36.1
RMS 30.82
signal [adc counts]

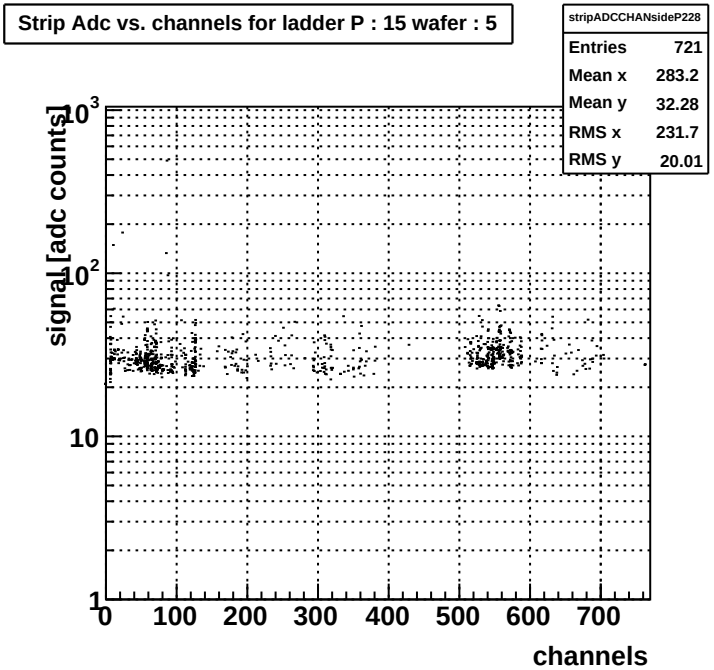

strip ADC for ladder N :15 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

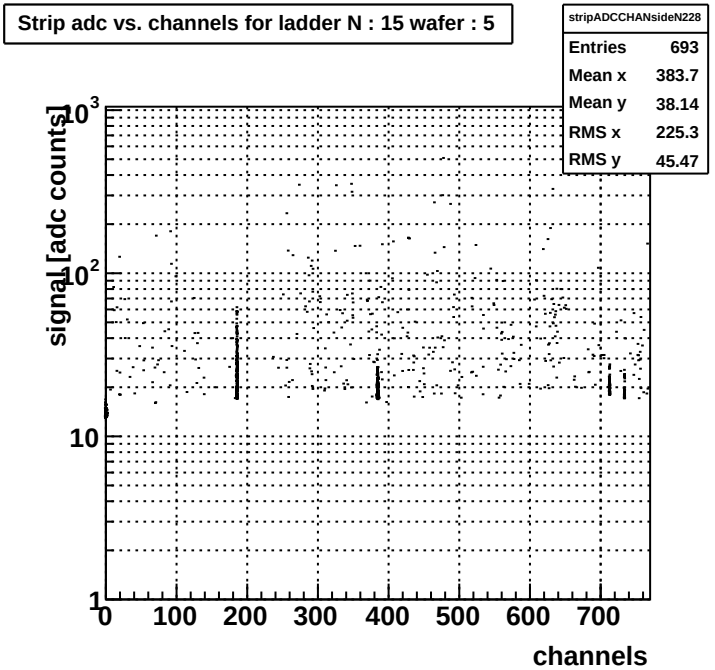

Strip Adc vs. channels for ladder P : 15 wafer : 4
stripADCCHANsideP227
Entries 195
Mean x 364.9
Mean y 80.58
RMS x 267.4
RMS y 58.02
signal [adc counts]
channels

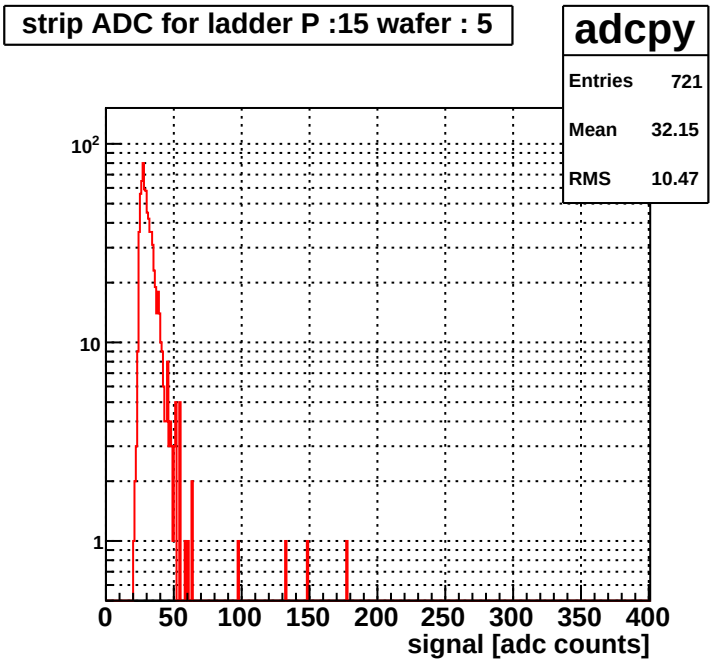

Strip adc vs. channels for ladder N : 15 wafer : 4
stripADCCHANsideN227
Entries 712
Mean x 548.8
Mean y 32.05
RMS x 142.2
RMS y 29.69
signal [adc counts]
channels

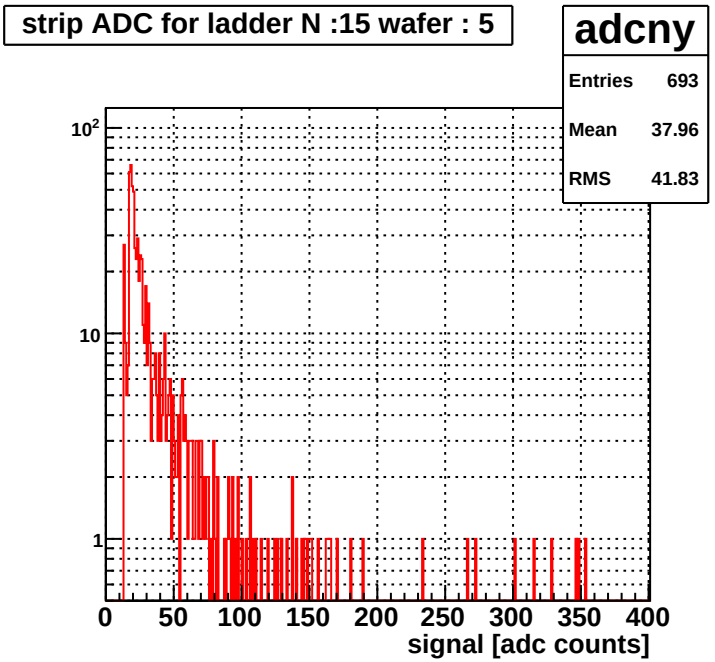

strip ADC for ladder P :15 wafer : 4
adcpy
Entries 195
Mean 81.08
RMS 58.02
signal [adc counts]

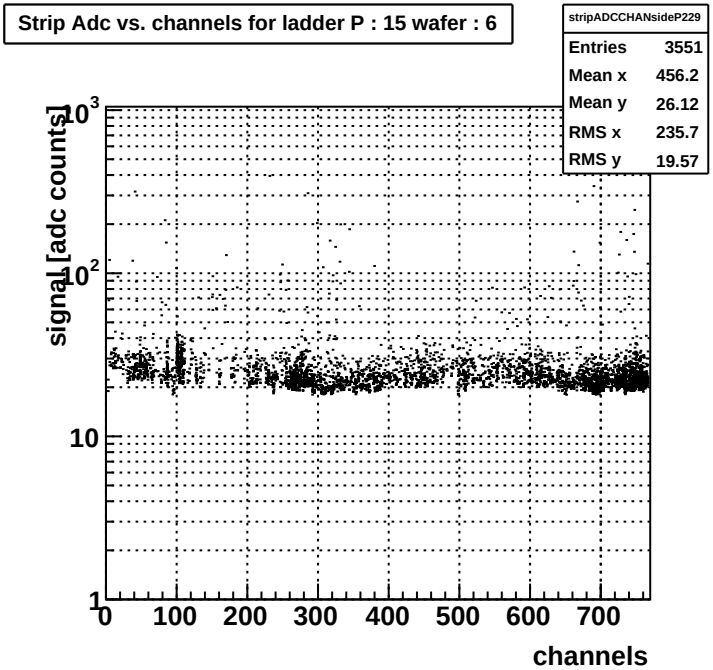

strip ADC for ladder N :15 wafer : 4
adcny
Entries 712
Mean 32.55
RMS 29.69
signal [adc counts]

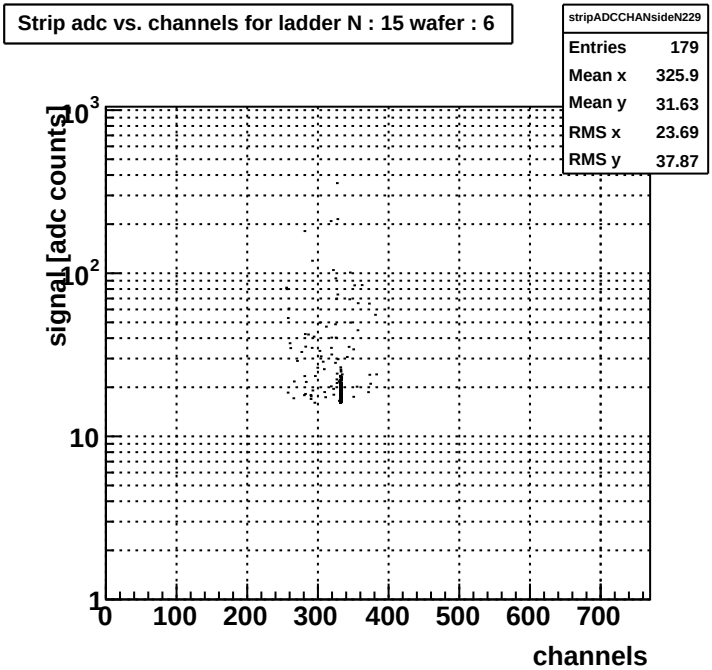

Strip Adc vs. channels for ladder P : 15 wafer : 5
stripADCCHANsideP228
Entries 721
Mean x 283.2
Mean y 32.28
RMS x 231.7
RMS y 20.01
signal [adc counts]
channels

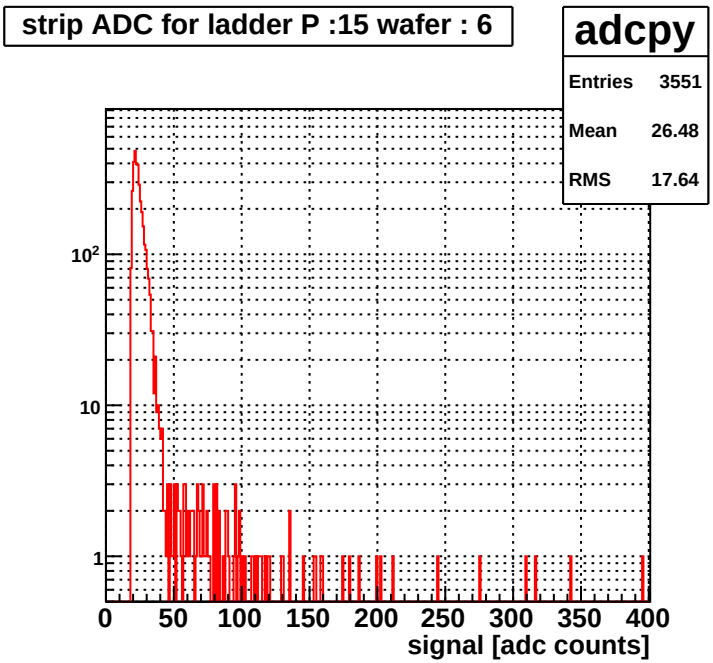

Strip adc vs. channels for ladder N : 15 wafer : 5
stripADCCHANsideN228
Entries 693
Mean x 383.7
Mean y 38.14
RMS x 225.3
RMS y 45.47
signal [adc counts]
channels

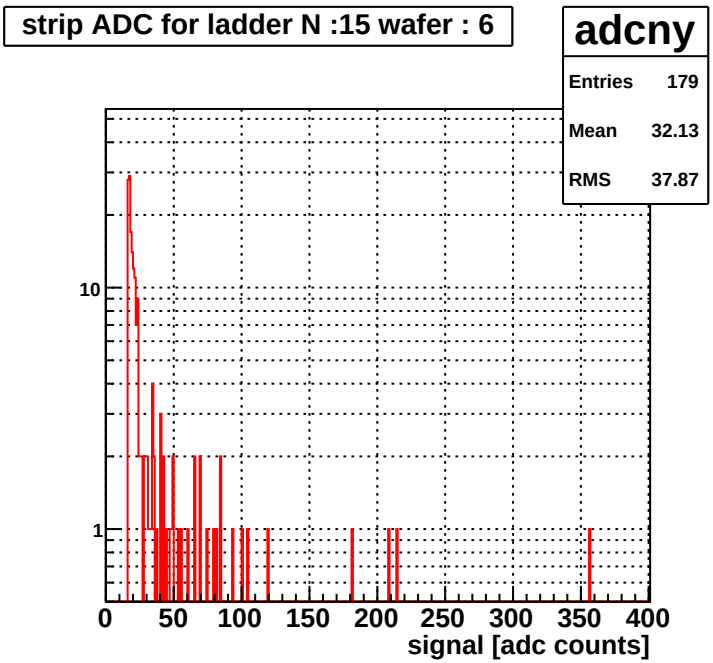

strip ADC for ladder P :15 wafer : 5
adcpy
Entries 721
Mean 32.15
RMS 10.47
signal [adc counts]

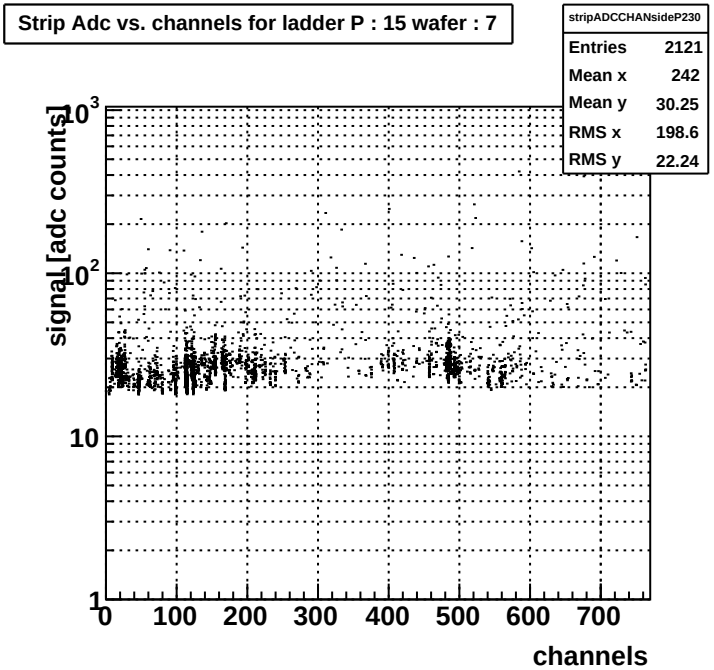

strip ADC for ladder N :15 wafer : 5
adcny
Entries 693
Mean 37.96
RMS 41.83
signal [adc counts]

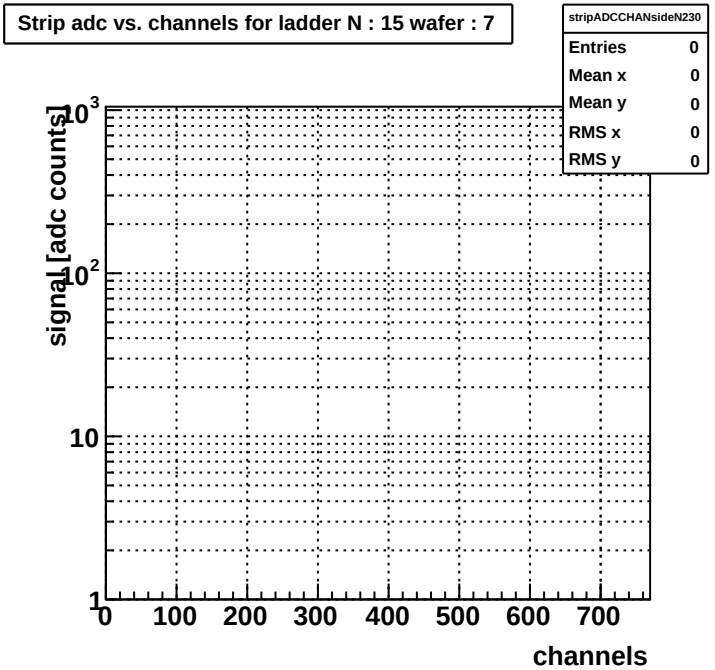

Strip Adc vs. channels for ladder P : 15 wafer : 6
stripADCCHANsideP229
Entries 3551
Mean x 456.2
Mean y 26.12
RMS x 235.7
RMS y 19.57
signal [adc counts]
channels

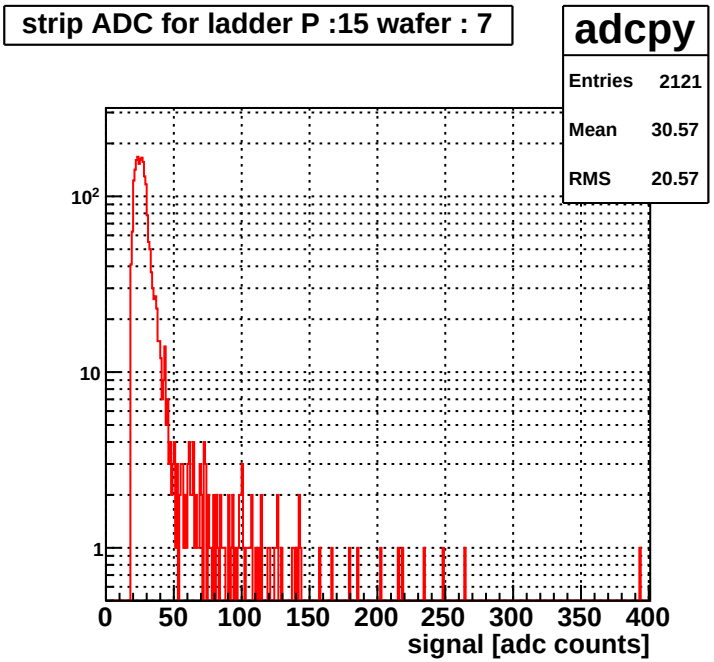

Strip adc vs. channels for ladder N : 15 wafer : 6
stripADCCHANsideN229
Entries 179
Mean x 325.9
Mean y 31.63
RMS x 23.69
RMS y 37.87
signal [adc counts]
channels

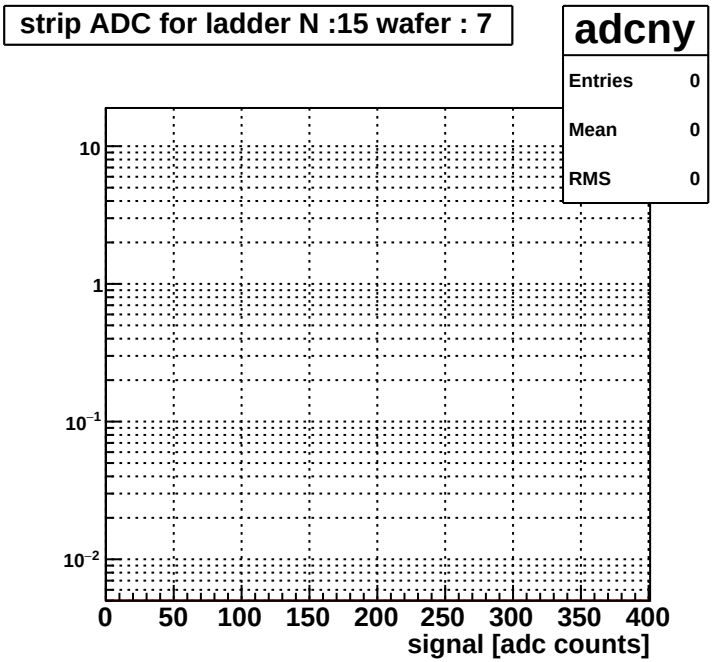

strip ADC for ladder P :15 wafer : 6
adcpy
Entries 3551
Mean 26.48
RMS 17.64
signal [adc counts]

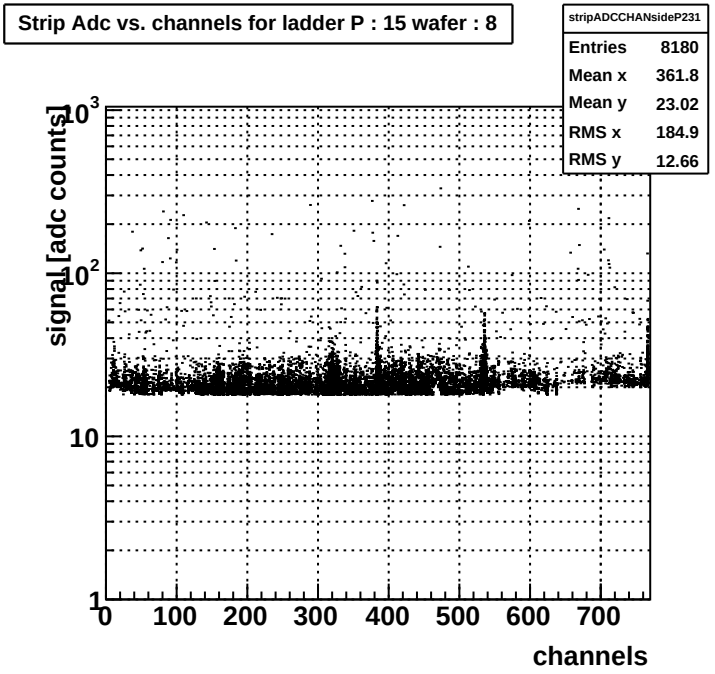

strip ADC for ladder N :15 wafer : 6
adcny
Entries 179
Mean 32.13
RMS 37.87
signal [adc counts]

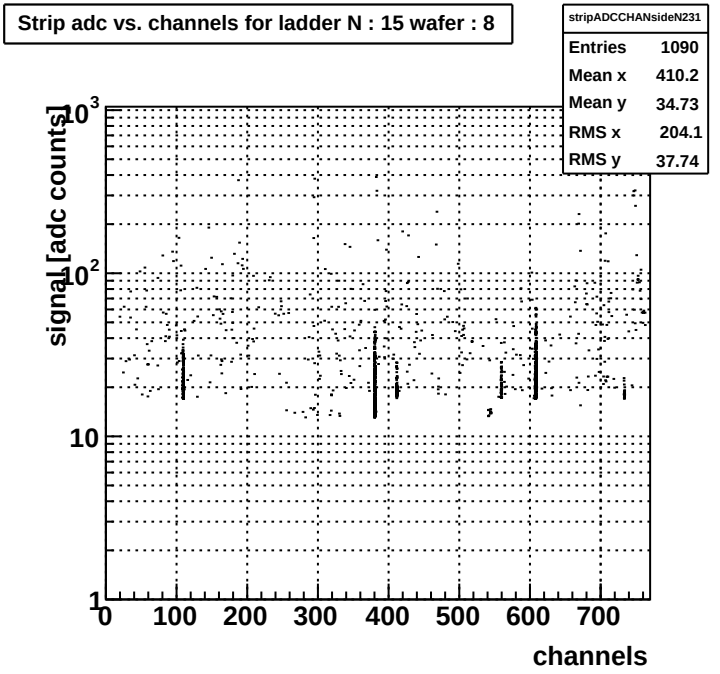

Strip Adc vs. channels for ladder P : 15 wafer : 7
stripADCCHANsideP230
Entries 2121
Mean x 242
Mean y 30.25
RMS x 198.6
RMS y 22.24
signal [adc counts]
channels

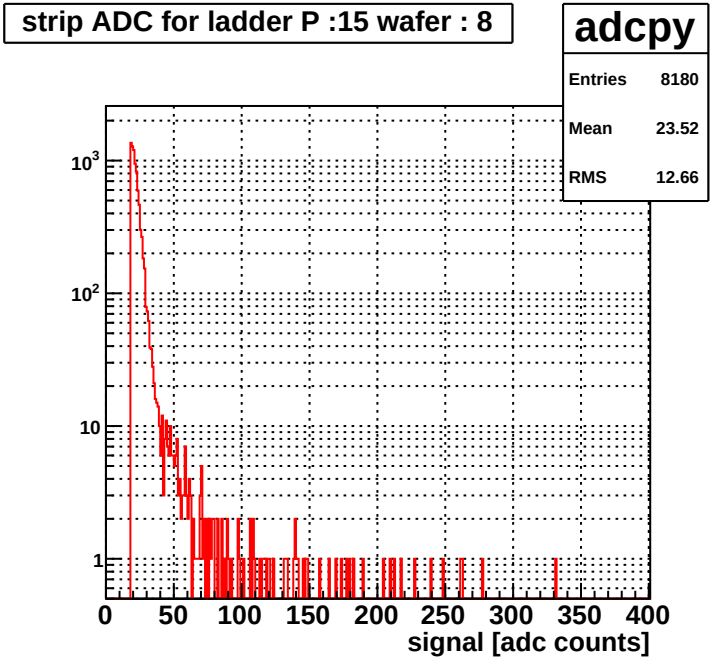

Strip adc vs. channels for ladder N : 15 wafer : 7
stripADCCHANsideN230
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

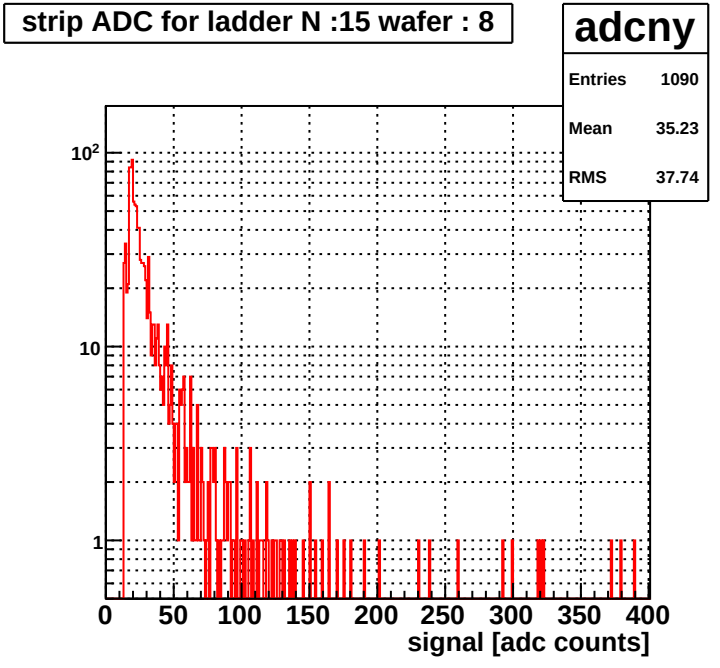

strip ADC for ladder P :15 wafer : 7
adcpy
Entries 2121
Mean 30.57
RMS 20.57
signal [adc counts]

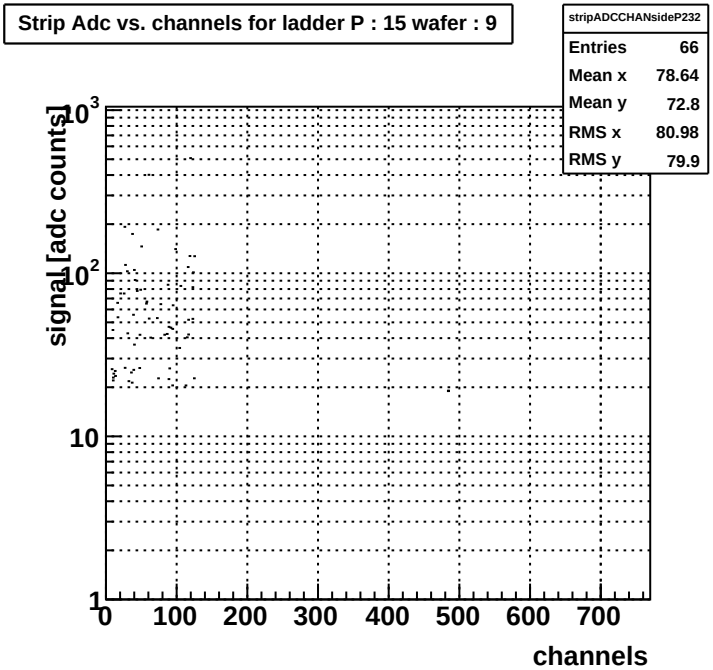

strip ADC for ladder N :15 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

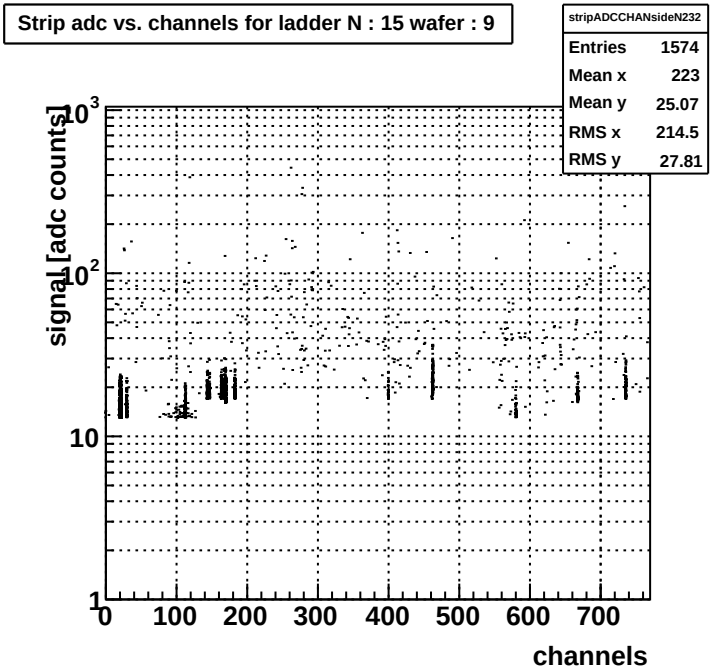

Strip Adc vs. channels for ladder P : 15 wafer : 8
stripADCCHANsideP231
Entries 8180
Mean x 361.8
Mean y 23.02
RMS x 184.9
RMS y 12.66
signal [adc counts]
channels

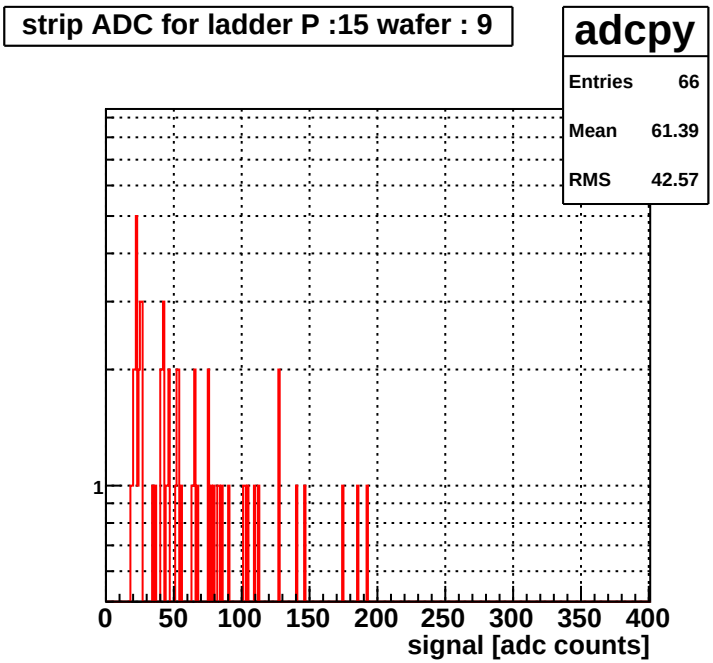

Strip adc vs. channels for ladder N : 15 wafer : 8
stripADCCHANsideN231
Entries 1090
Mean x 410.2
Mean y 34.73
RMS x 204.1
RMS y 37.74
signal [adc counts]
channels

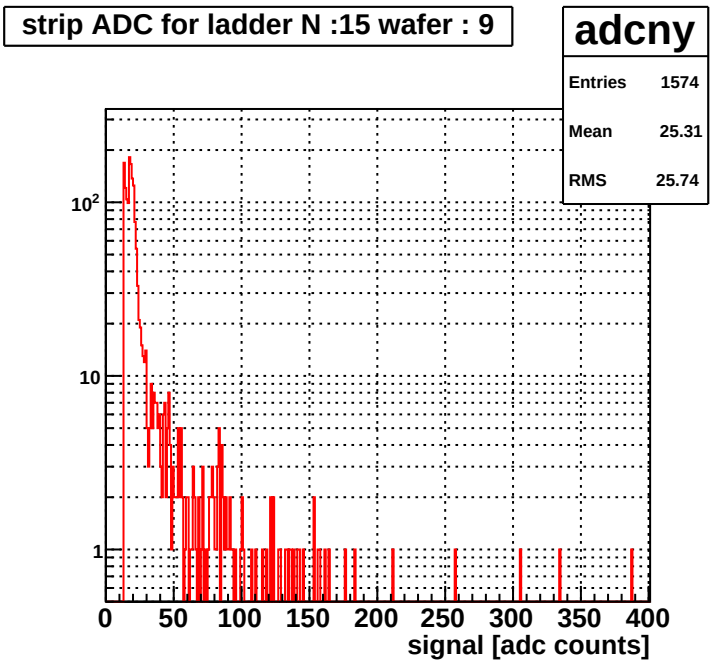

strip ADC for ladder P :15 wafer : 8
adcpy
Entries 8180
Mean 23.52
RMS 12.66
signal [adc counts]

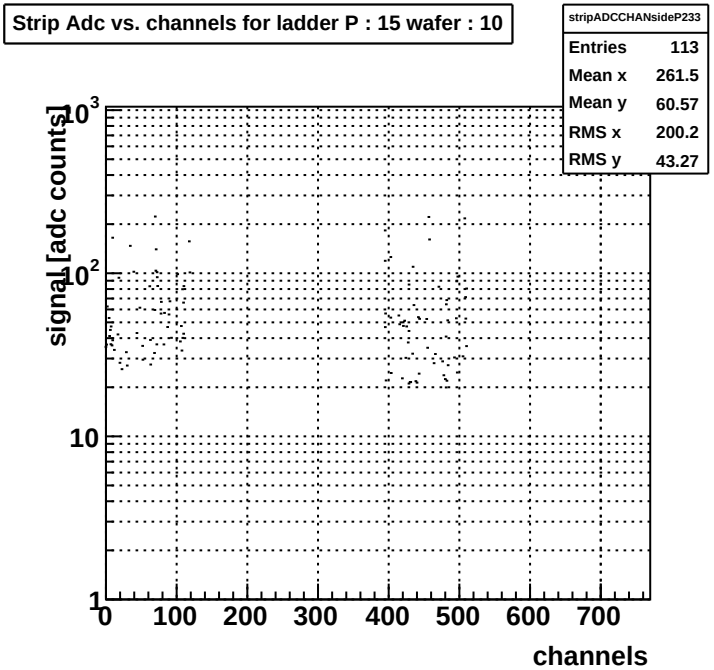

strip ADC for ladder N :15 wafer : 8
adcny
Entries 1090
Mean 35.23
RMS 37.74
signal [adc counts]

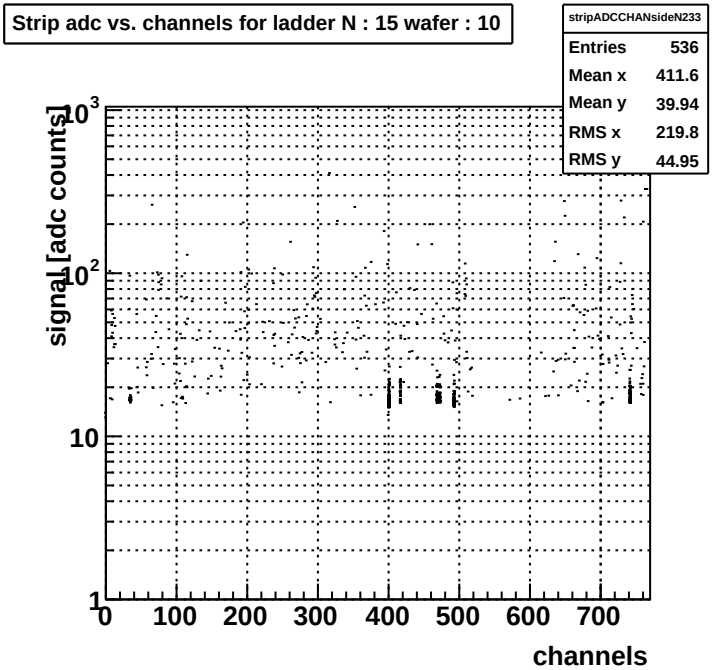

Strip Adc vs. channels for ladder P : 15 wafer : 9
stripADCCHANsideP232
Entries 66
Mean x 78.64
Mean y 72.8
RMS x 80.98
RMS y 79.9
signal [adc counts]
channels

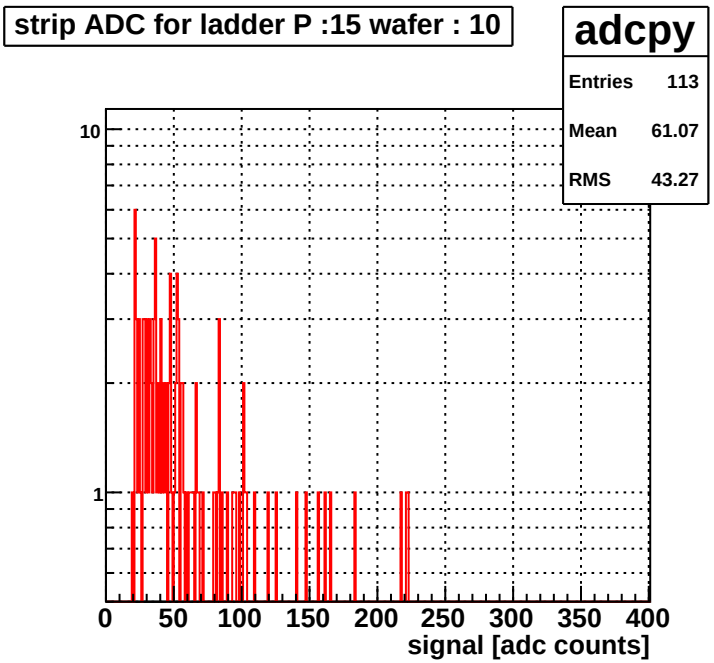

Strip adc vs. channels for ladder N : 15 wafer : 9
stripADCCHANsideN232
Entries 1574
Mean x 223
Mean y 25.07
RMS x 214.5
RMS y 27.81
signal [adc counts]
channels

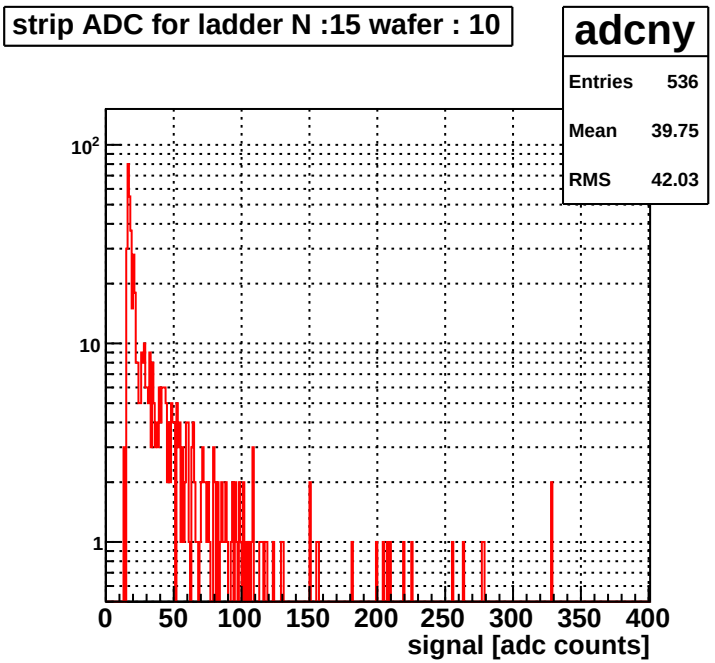

strip ADC for ladder P :15 wafer : 9
adcpy
Entries 66
Mean 61.39
RMS 42.57
signal [adc counts]

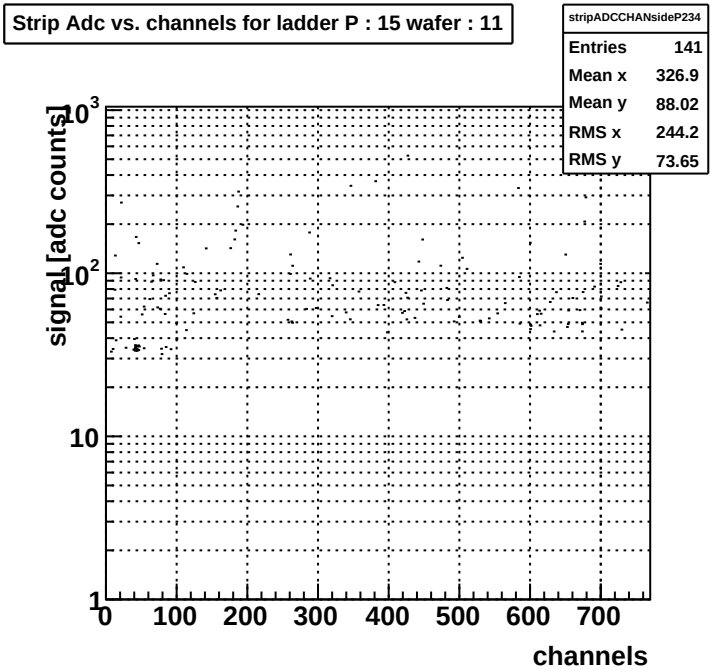

strip ADC for ladder N :15 wafer : 9
adcny
Entries 1574
Mean 25.31
RMS 25.74
signal [adc counts]

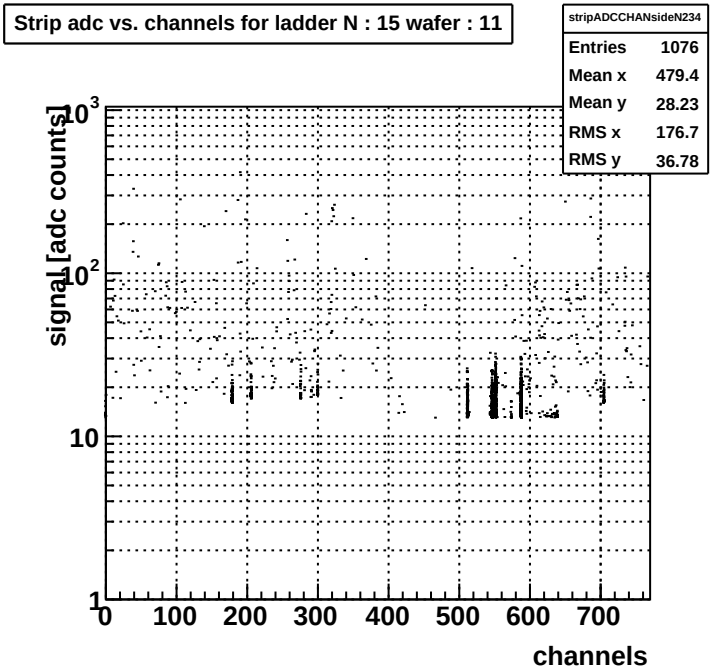

Strip Adc vs. channels for ladder P : 15 wafer : 10
stripADCCHANsideP233
Entries 113
Mean x 261.5
Mean y 60.57
RMS x 200.2
RMS y 43.27
signal [adc counts]
channels

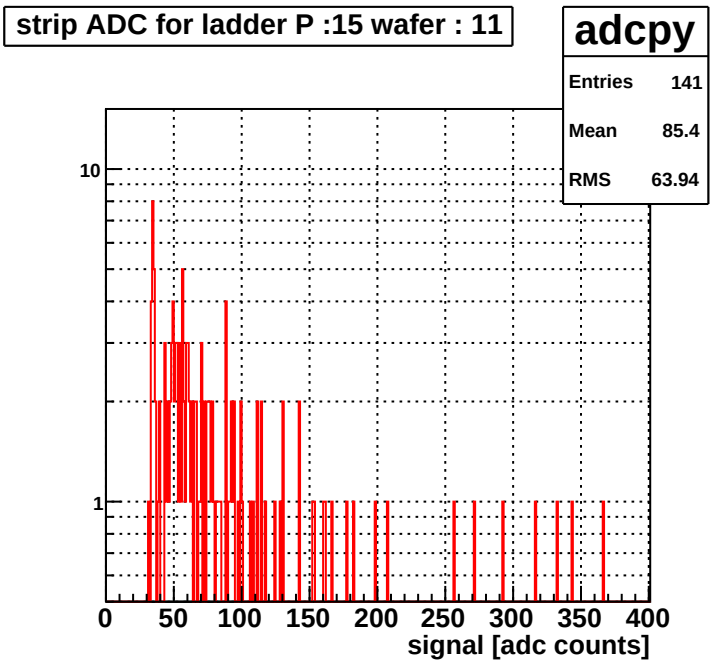

Strip adc vs. channels for ladder N : 15 wafer : 10
stripADCCHANsideN233
Entries 536
Mean x 411.6
Mean y 39.94
RMS x 219.8
RMS y 44.95
signal [adc counts]
channels

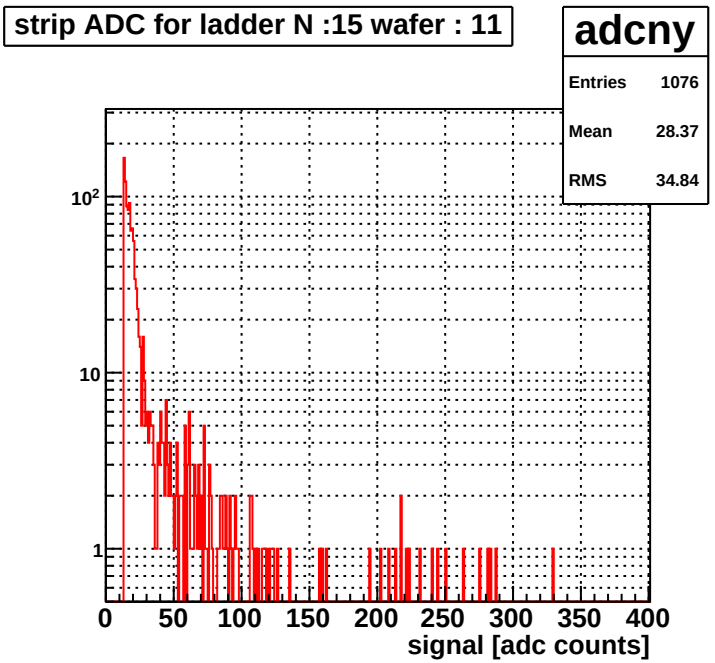

strip ADC for ladder P :15 wafer : 10
adcpy
Entries 113
Mean 61.07
RMS 43.27
signal [adc counts]

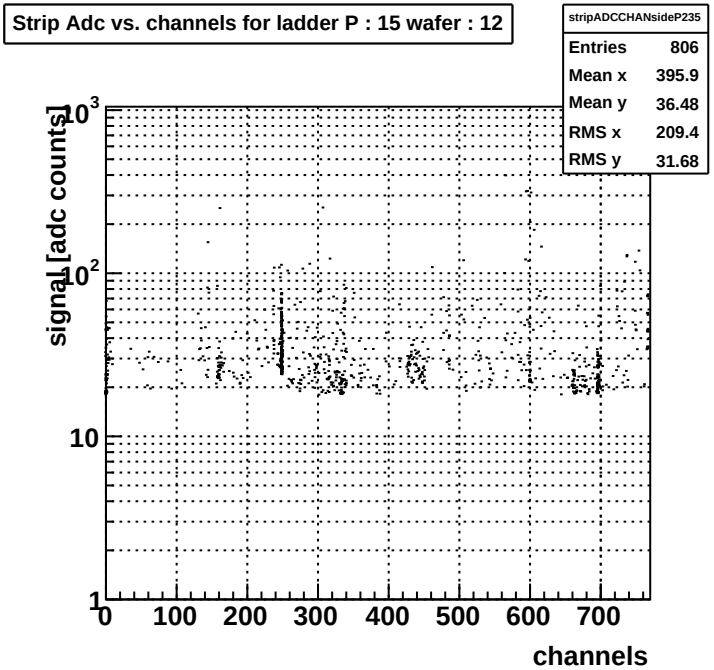

strip ADC for ladder N :15 wafer : 10
adcny
Entries 536
Mean 39.75
RMS 42.03
signal [adc counts]

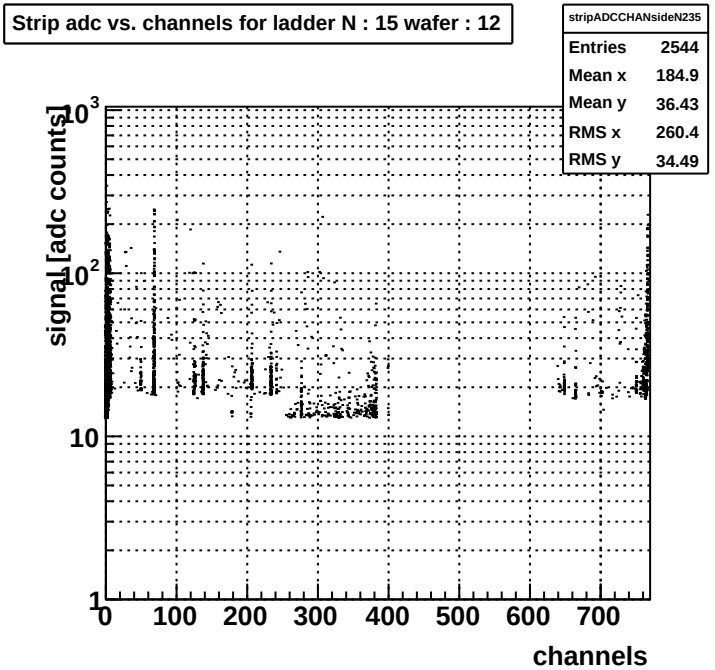

Strip Adc vs. channels for ladder P : 15 wafer : 11
stripADCCHANsideP234
Entries 141
Mean x 326.9
Mean y 88.02
RMS x 244.2
RMS y 73.65
signal [adc counts]
channels

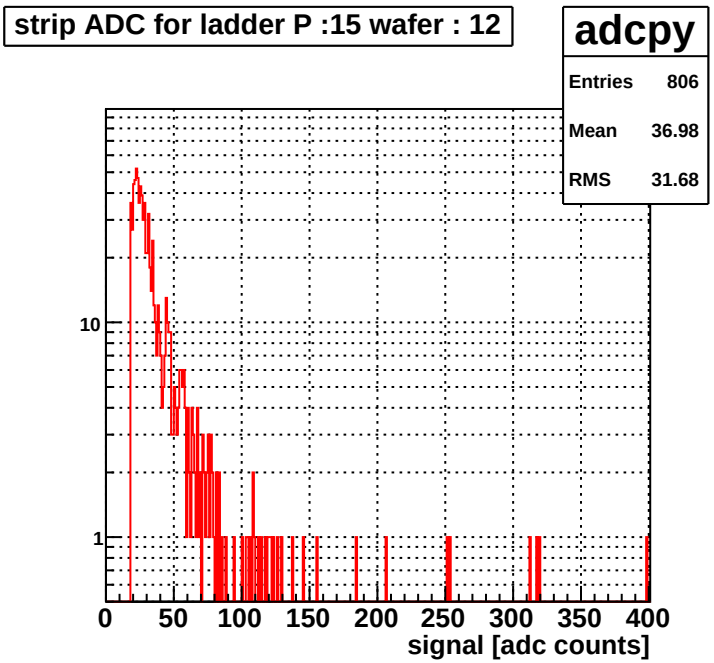

Strip adc vs. channels for ladder N : 15 wafer : 11
stripADCCHANsideN234
Entries 1076
Mean x 479.4
Mean y 28.23
RMS x 176.7
RMS y 36.78
signal [adc counts]
channels

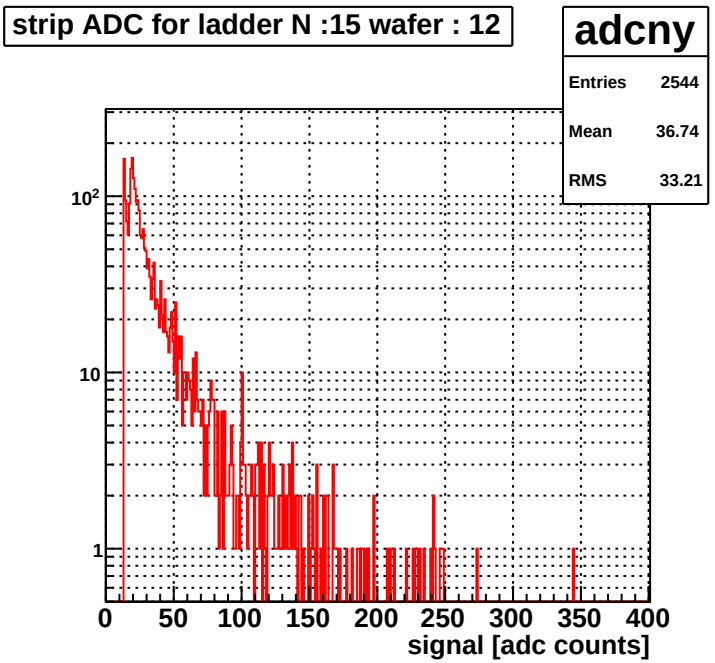

strip ADC for ladder P :15 wafer : 11
adcpy
Entries 141
Mean 85.4
RMS 63.94
signal [adc counts]

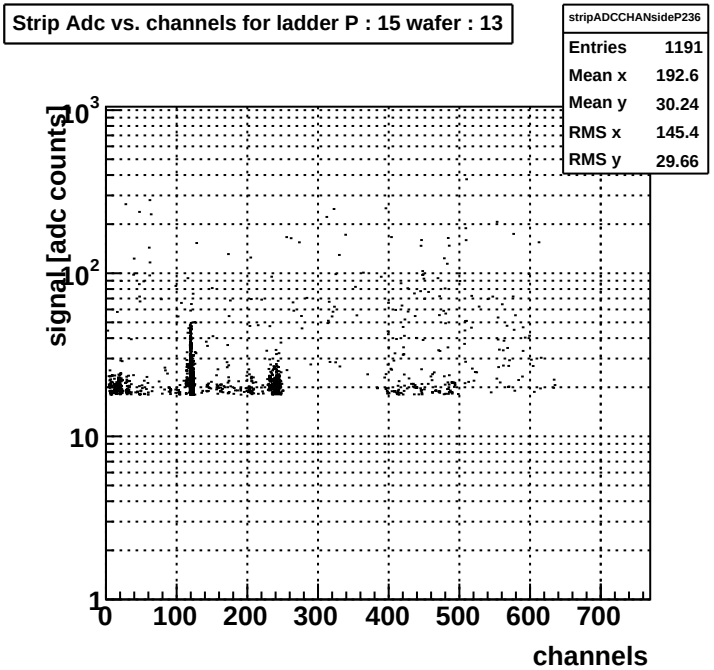

strip ADC for ladder N :15 wafer : 11
adcny
Entries 1076
Mean 28.37
RMS 34.84
signal [adc counts]

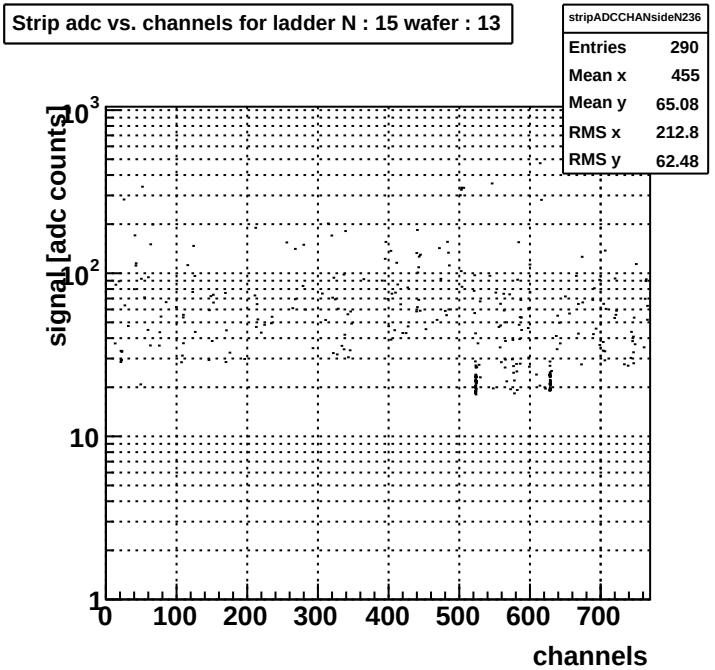

Strip Adc vs. channels for ladder P : 15 wafer : 12
stripADCCHANsideP235
Entries 806
Mean x 395.9
Mean y 36.48
RMS x 209.4
RMS y 31.68
signal [adc counts]
channels

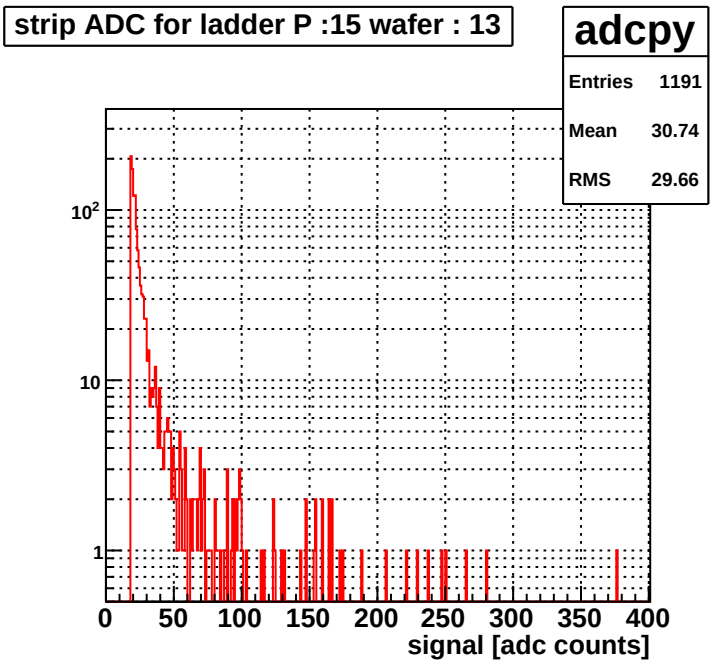

Strip adc vs. channels for ladder N : 15 wafer : 12
stripADCCHANsideN235
Entries 2544
Mean x 184.9
Mean y 36.43
RMS x 260.4
RMS y 34.49
signal [adc counts]
channels

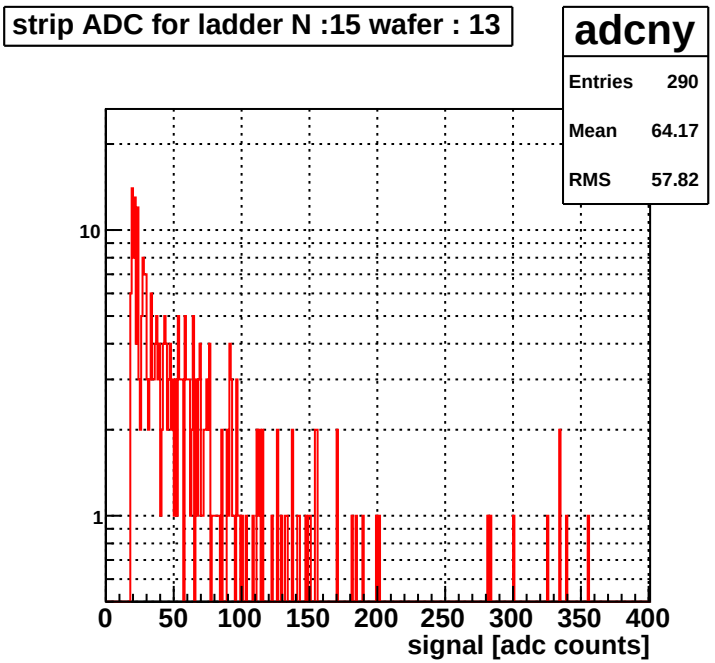

strip ADC for ladder P :15 wafer : 12
adcpy
Entries 806
Mean 36.98
RMS 31.68
signal [adc counts]

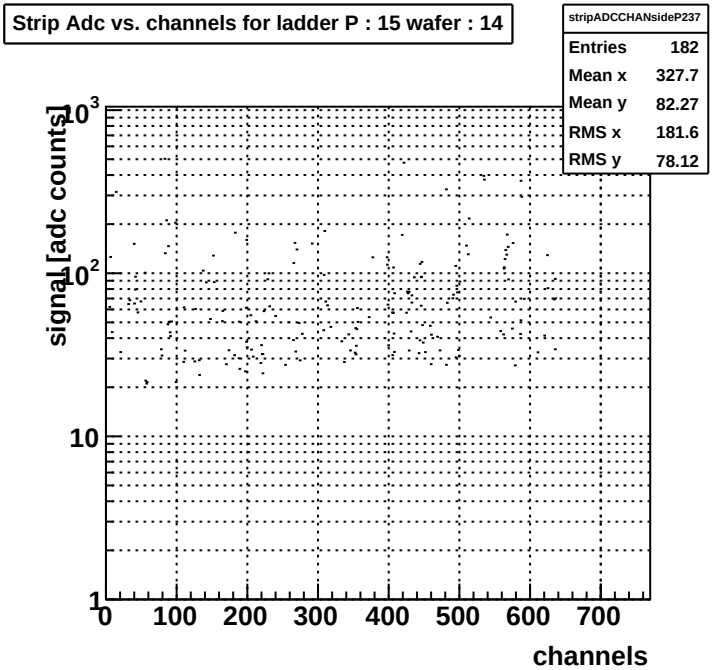

strip ADC for ladder N :15 wafer : 12
adcny
Entries 2544
Mean 36.74
RMS 33.21
signal [adc counts]

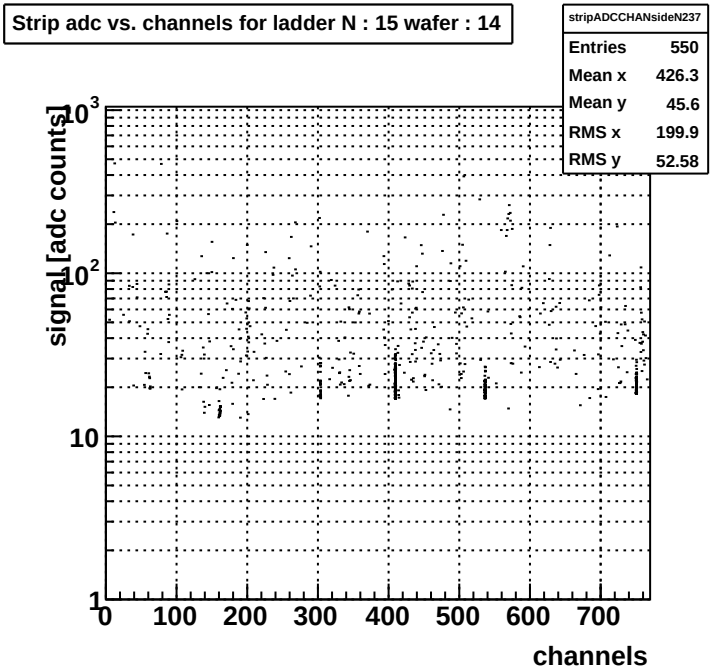

Strip Adc vs. channels for ladder P : 15 wafer : 13
stripADCCHANsideP236
Entries 1191
Mean x 192.6
Mean y 30.24
RMS x 145.4
RMS y 29.66
signal [adc counts]
channels

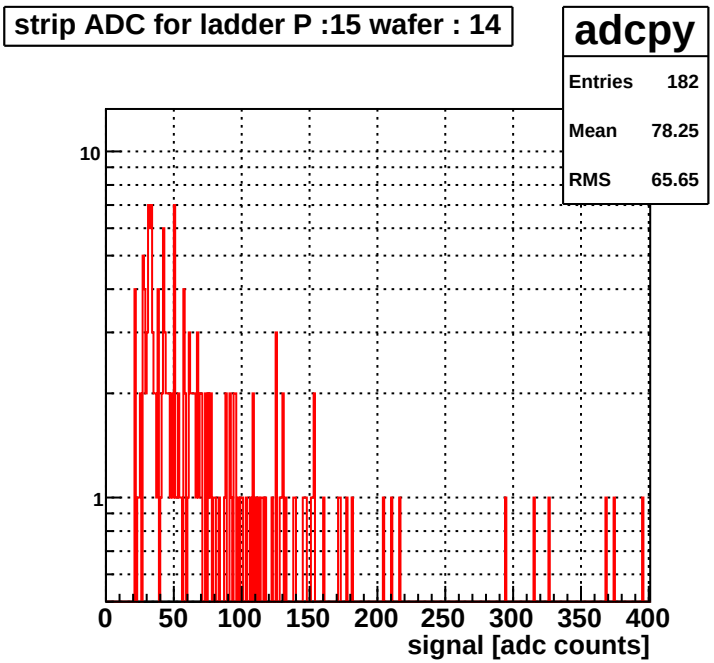

Strip adc vs. channels for ladder N : 15 wafer : 13
stripADCCHANsideN236
Entries 290
Mean x 455
Mean y 65.08
RMS x 212.8
RMS y 62.48
signal [adc counts]
channels

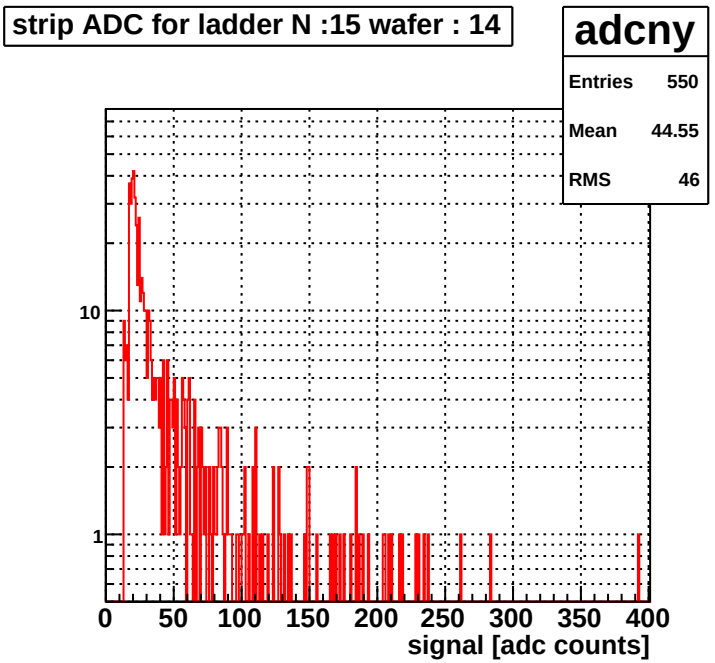

strip ADC for ladder P :15 wafer : 13
adcpy
Entries 1191
Mean 30.74
RMS 29.66
signal [adc counts]

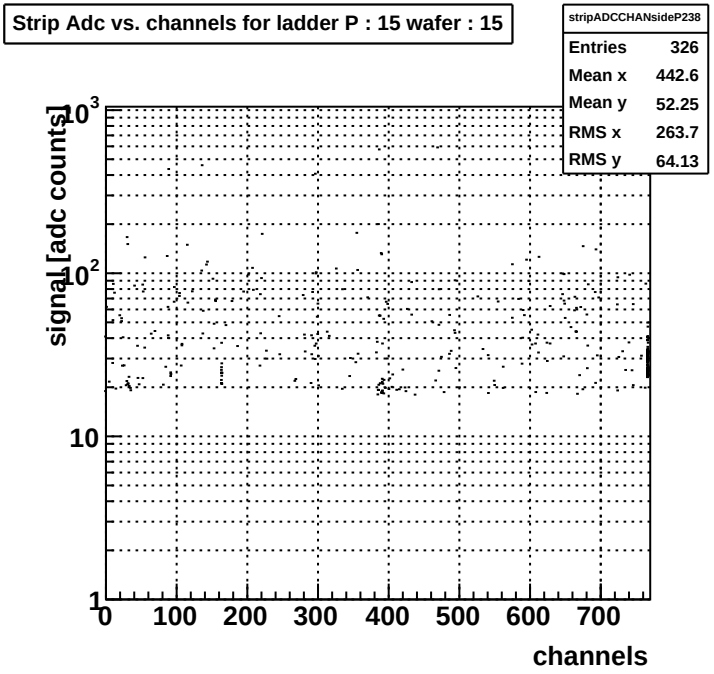

strip ADC for ladder N :15 wafer : 13
adcny
Entries 290
Mean 64.17
RMS 57.82
signal [adc counts]

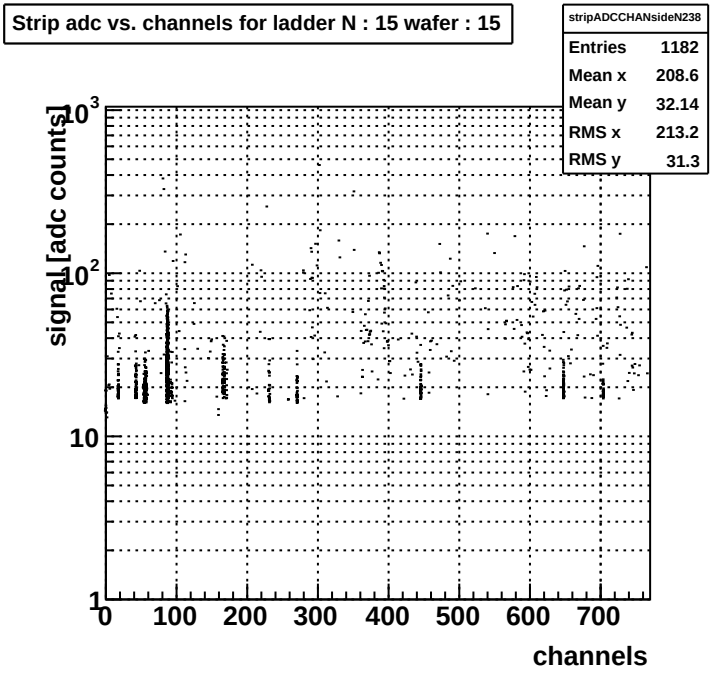

Strip Adc vs. channels for ladder P : 15 wafer : 14
stripADCCHANsideP237
Entries 182
Mean x 327.7
Mean y 82.27
RMS x 181.6
RMS y 78.12
signal [adc counts]
channels

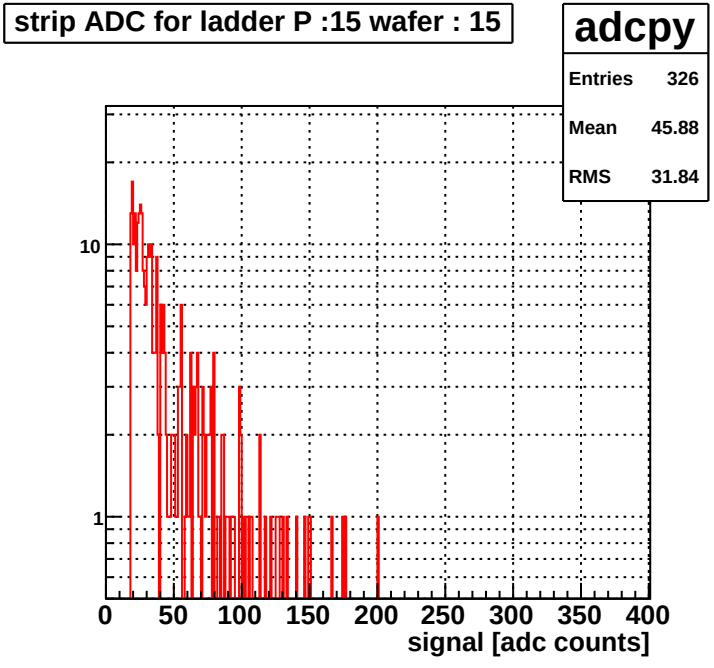

Strip adc vs. channels for ladder N : 15 wafer : 14
stripADCCHANsideN237
Entries 550
Mean x 426.3
Mean y 45.6
RMS x 199.9
RMS y 52.58
signal [adc counts]
channels

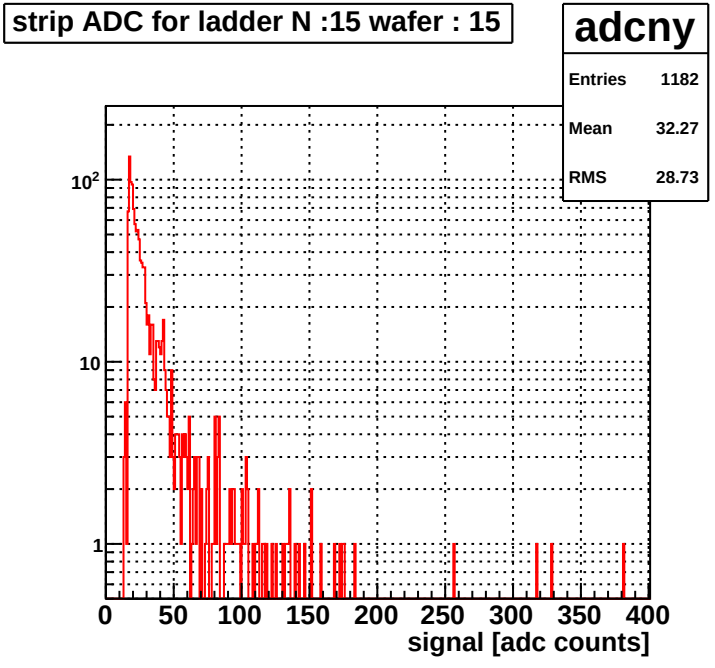

strip ADC for ladder P :15 wafer : 14
adcpy
Entries 182
Mean 78.25
RMS 65.65
signal [adc counts]

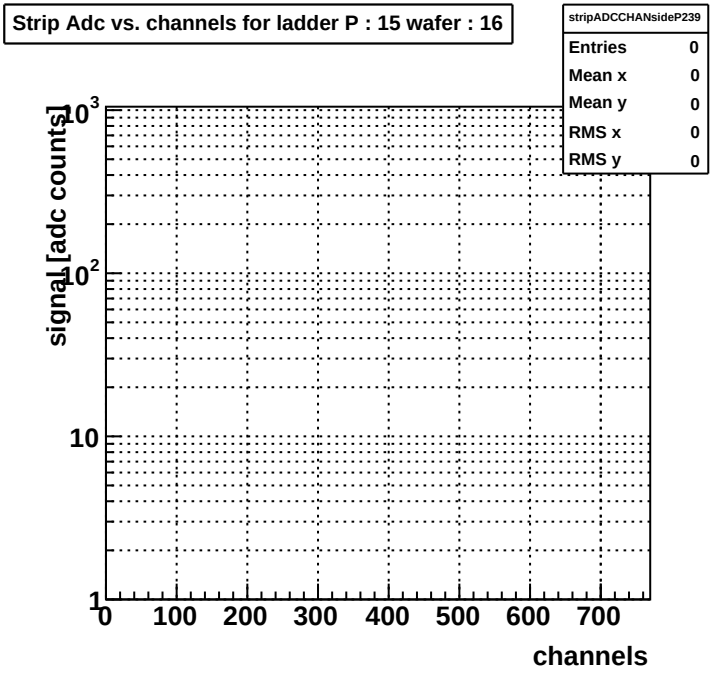

strip ADC for ladder N :15 wafer : 14
adcny
Entries 550
Mean 44.55
RMS 46
signal [adc counts]

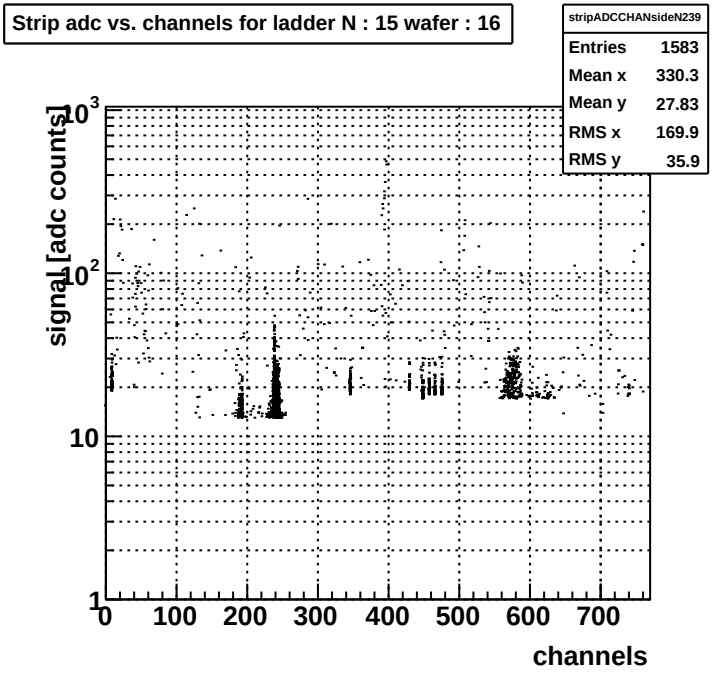

Strip Adc vs. channels for ladder P : 15 wafer : 15
stripADCCHANsideP238
Entries 326
Mean x 442.6
Mean y 52.25
RMS x 263.7
RMS y 64.13
signal [adc counts]
channels

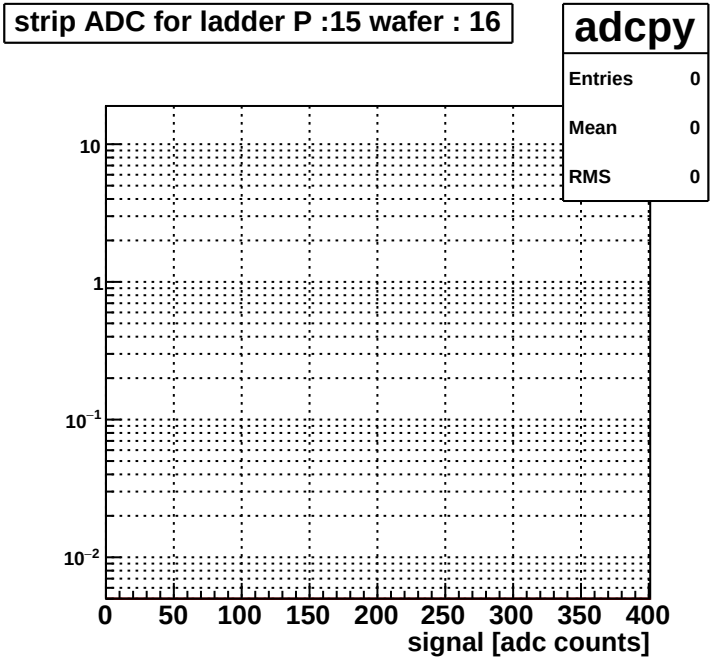

Strip adc vs. channels for ladder N : 15 wafer : 15
stripADCCHANsideN238
Entries 1182
Mean x 208.6
Mean y 32.14
RMS x 213.2
RMS y 31.3
signal [adc counts]
channels

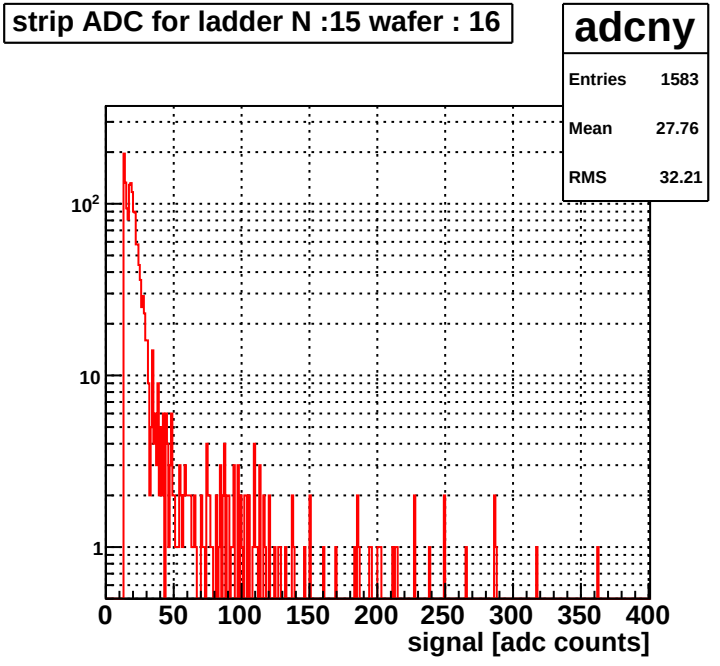

strip ADC for ladder P :15 wafer : 15
adcpy
Entries 326
Mean 45.88
RMS 31.84
signal [adc counts]

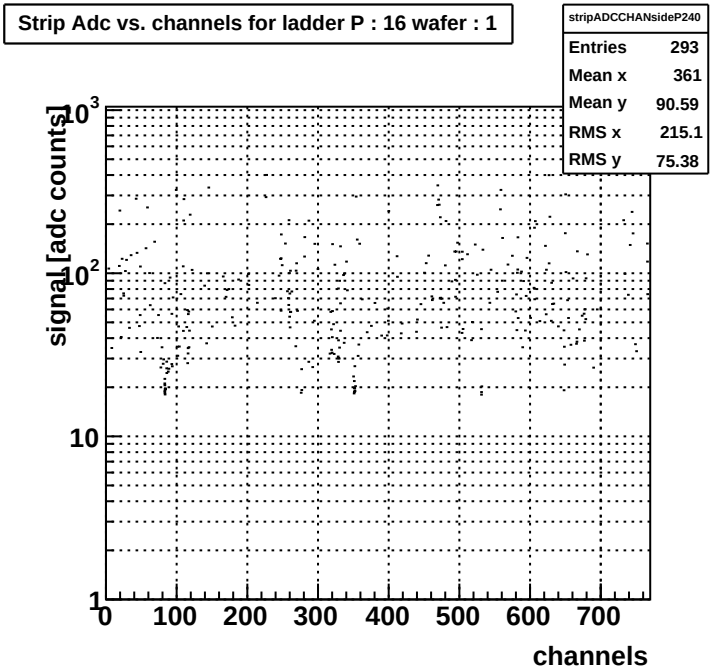

strip ADC for ladder N :15 wafer : 15
adcny
Entries 1182
Mean 32.27
RMS 28.73
signal [adc counts]

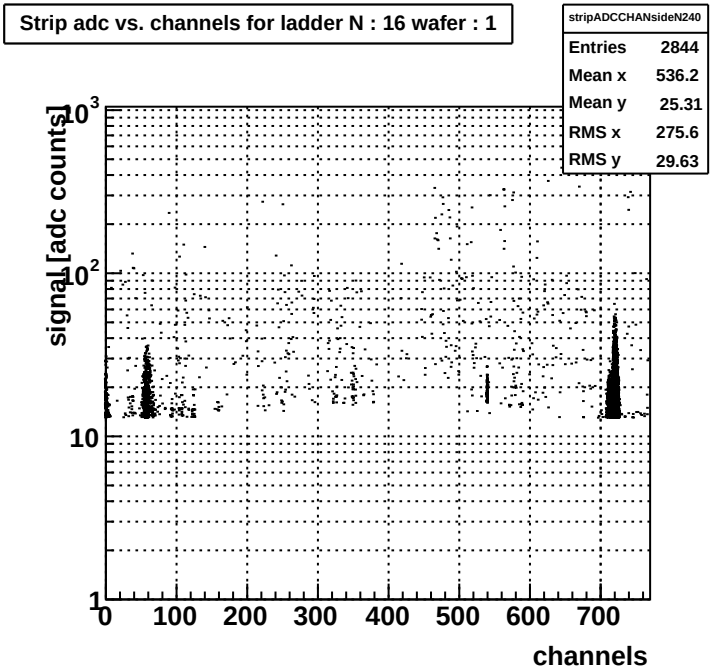

Strip Adc vs. channels for ladder P : 15 wafer : 16
stripADCCHANsideP239
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

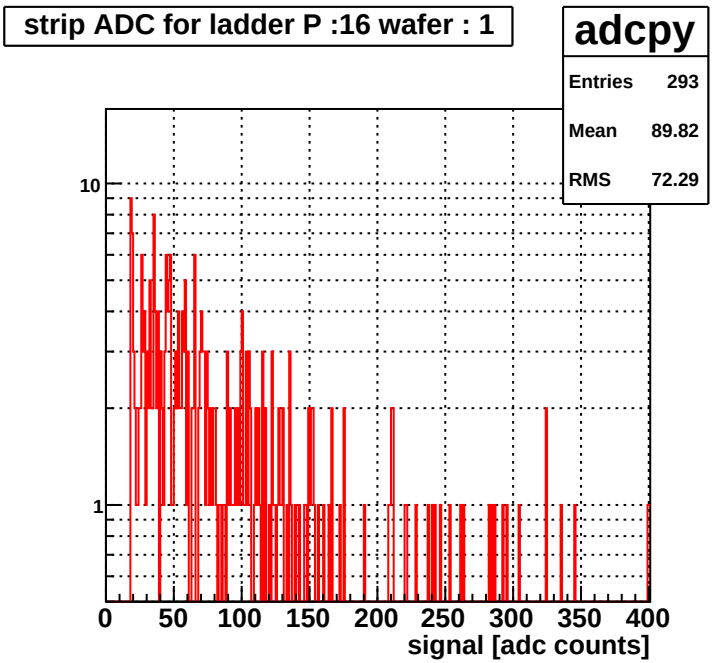

Strip adc vs. channels for ladder N : 15 wafer : 16
stripADCCHANsideN239
Entries 1583
Mean x 330.3
Mean y 27.83
RMS x 169.9
RMS y 35.9
signal [adc counts]
channels

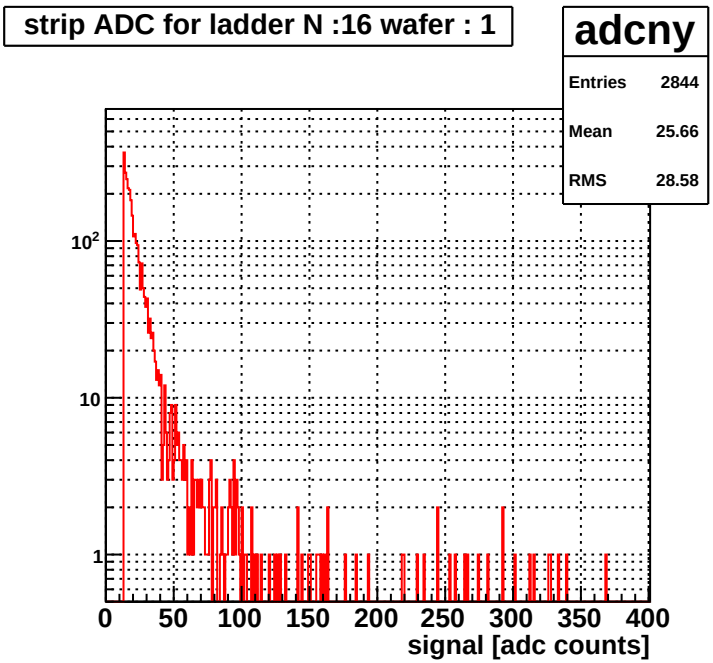

strip ADC for ladder P :15 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

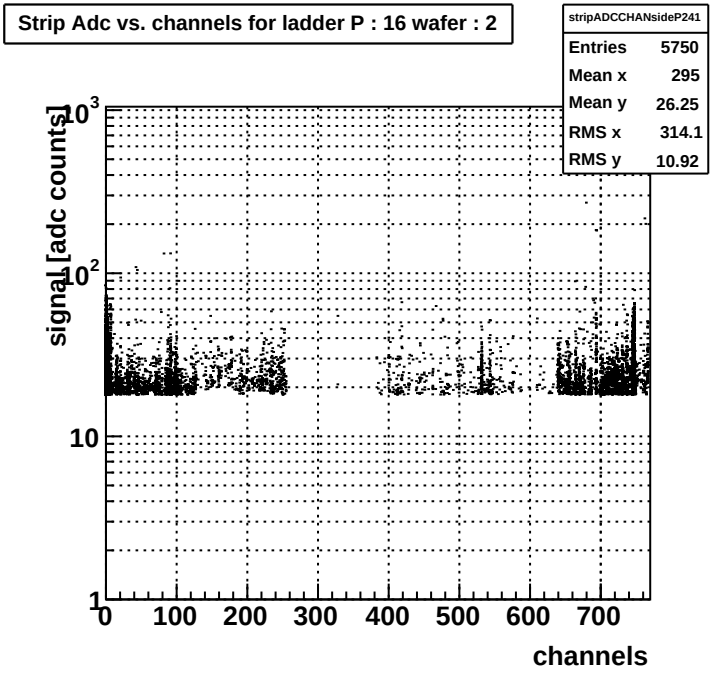

strip ADC for ladder N :15 wafer : 16
adcny
Entries 1583
Mean 27.76
RMS 32.21
signal [adc counts]

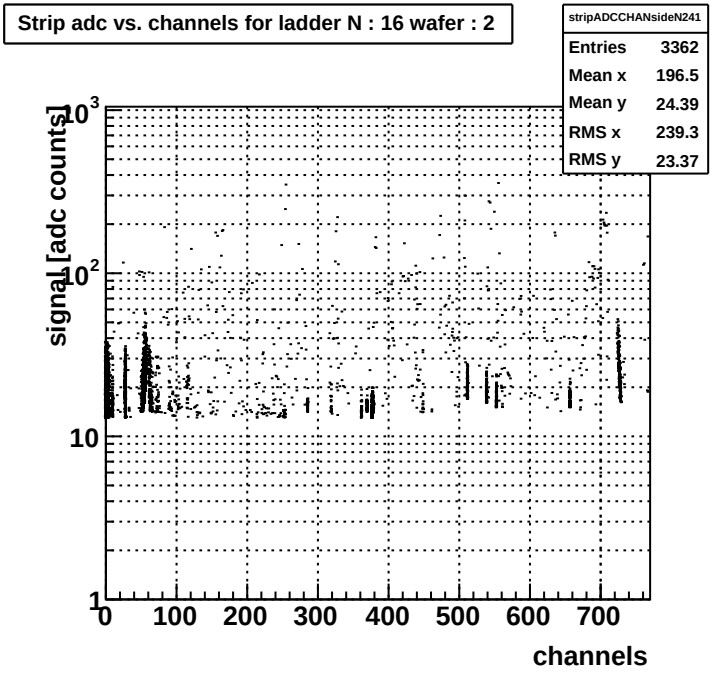

Strip Adc vs. channels for ladder P : 16 wafer : 1
stripADCCHANsideP240
Entries 293
Mean x 361
Mean y 90.59
RMS x 215.1
RMS y 75.38
signal [adc counts]
channels

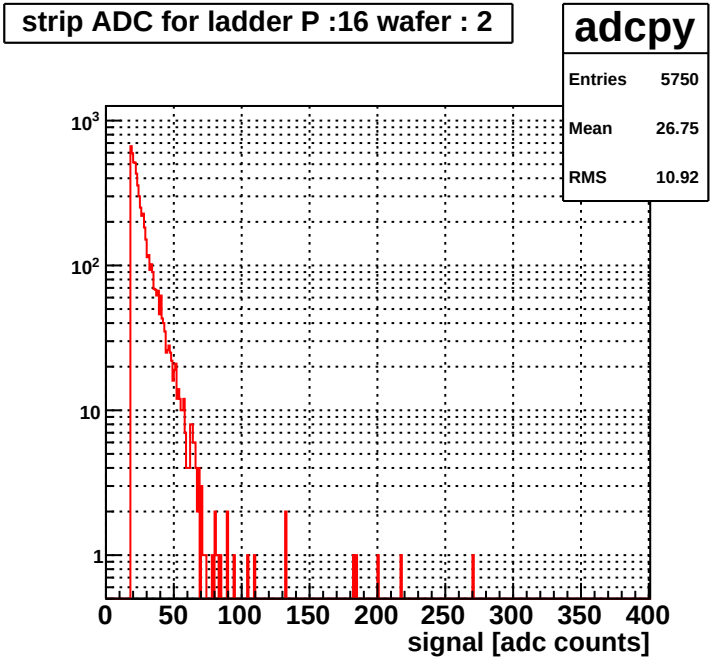

Strip adc vs. channels for ladder N : 16 wafer : 1
stripADCCHANsideN240
Entries 2844
Mean x 536.2
Mean y 25.31
RMS x 275.6
RMS y 29.63
signal [adc counts]
channels

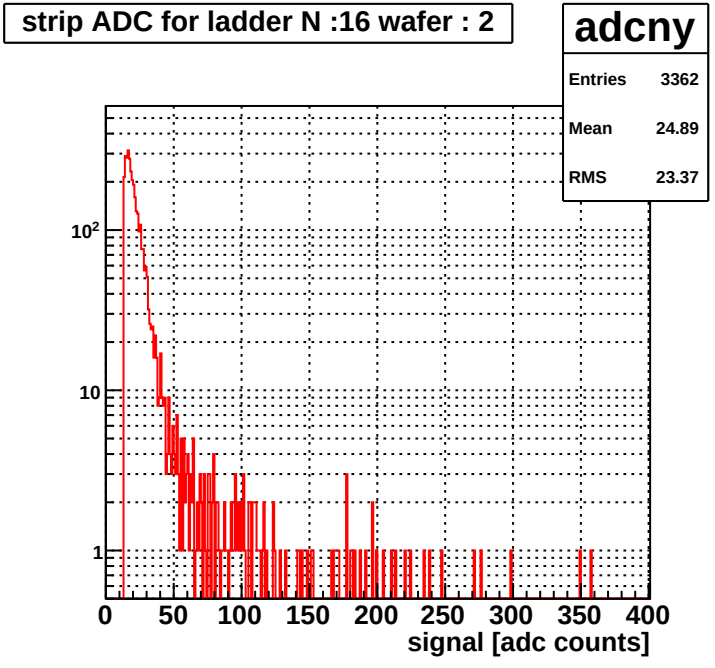

strip ADC for ladder P :16 wafer : 1
adcpy
Entries 293
Mean 89.82
RMS 72.29
signal [adc counts]

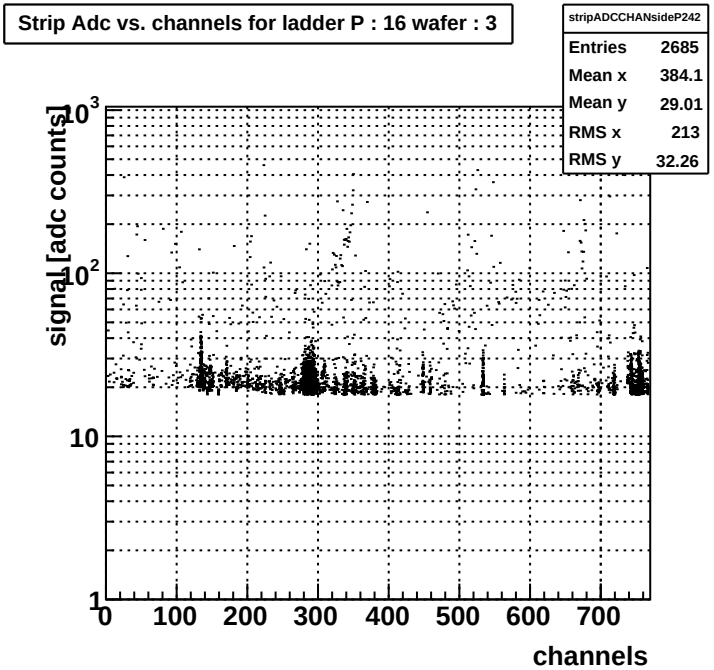

strip ADC for ladder N :16 wafer : 1
adcny
Entries 2844
Mean 25.66
RMS 28.58
signal [adc counts]

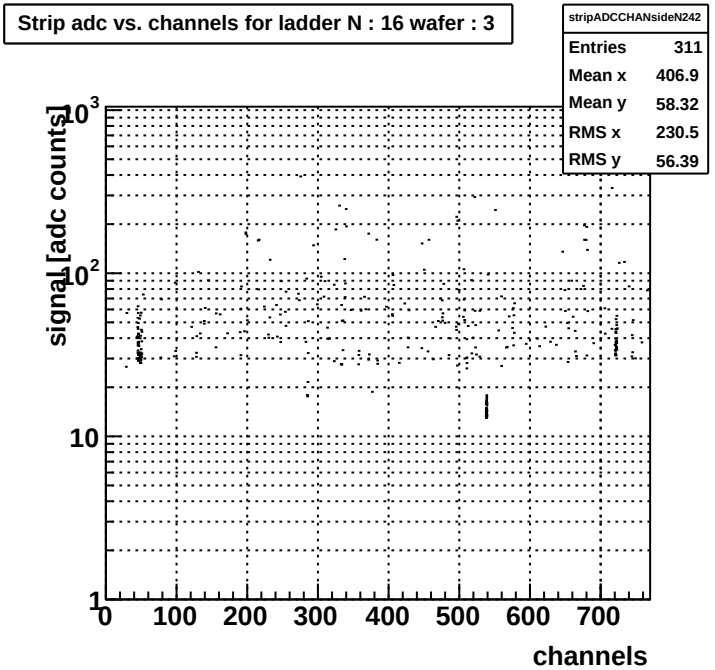

Strip Adc vs. channels for ladder P : 16 wafer : 2
stripADCCHANsideP241
Entries 5750
Mean x 295
Mean y 26.25
RMS x 314.1
RMS y 10.92
signal [adc counts]
channels

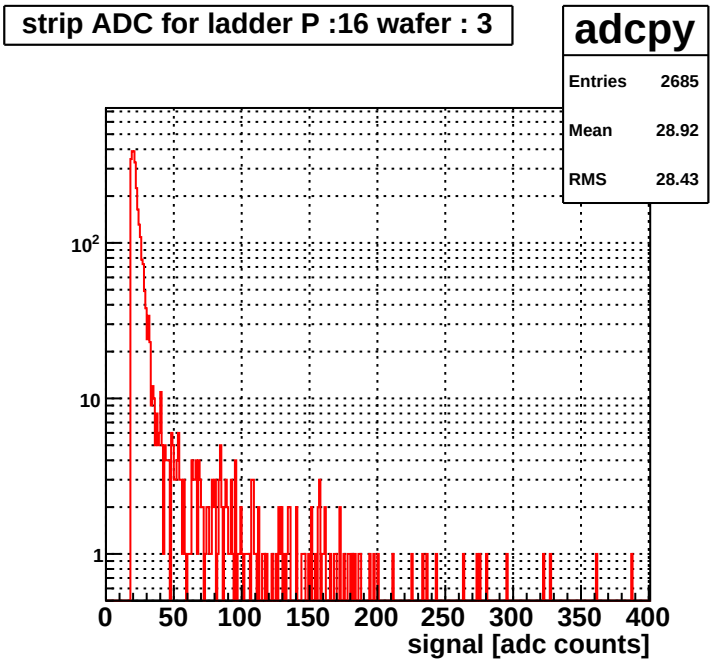

Strip adc vs. channels for ladder N : 16 wafer : 2
stripADCCHANsideN241
Entries 3362
Mean x 196.5
Mean y 24.39
RMS x 239.3
RMS y 23.37
signal [adc counts]
channels

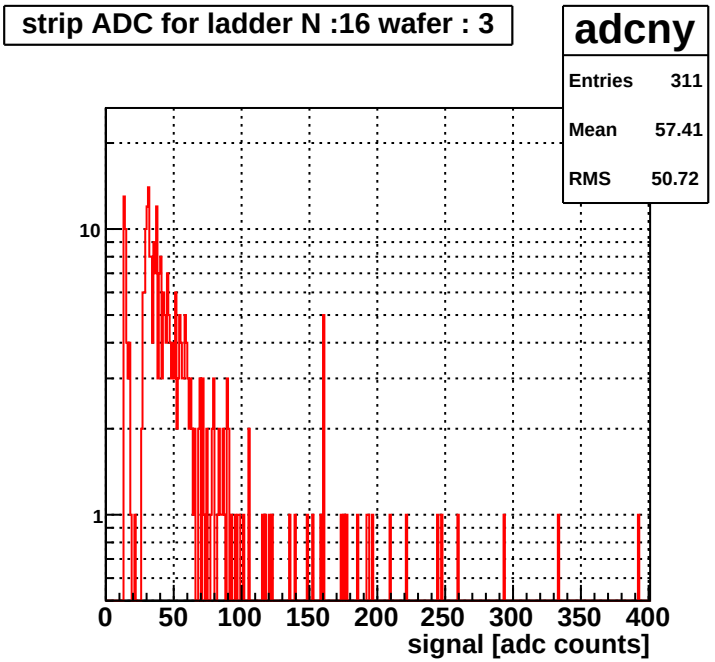

strip ADC for ladder P :16 wafer : 2
adcpy
Entries 5750
Mean 26.75
RMS 10.92
signal [adc counts]

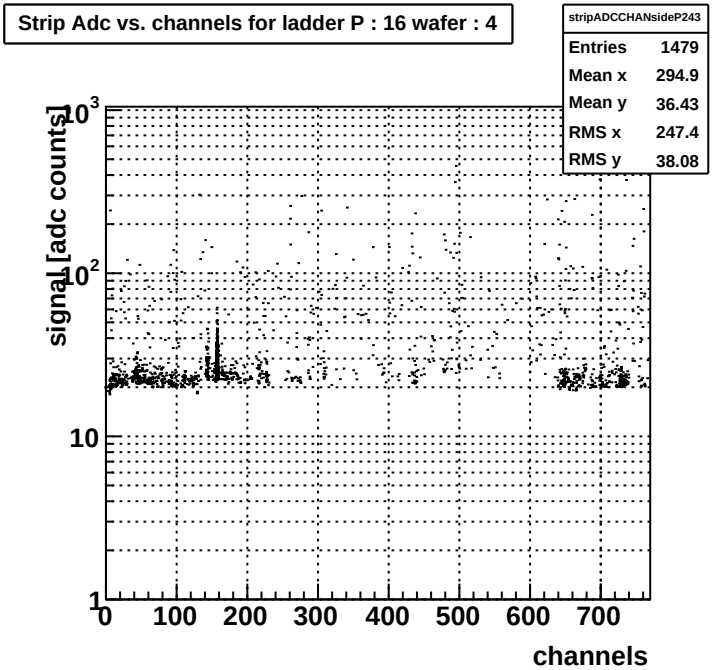

strip ADC for ladder N :16 wafer : 2
adcny
Entries 3362
Mean 24.89
RMS 23.37
signal [adc counts]

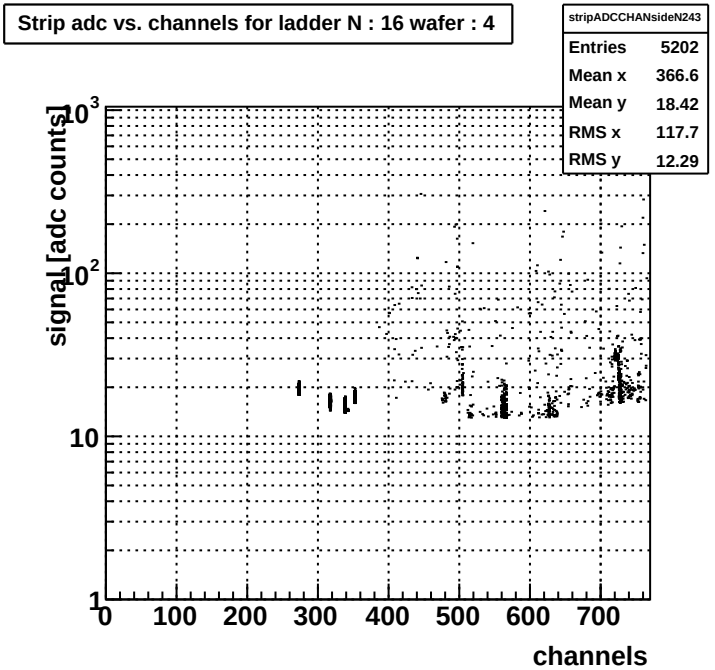

Strip Adc vs. channels for ladder P : 16 wafer : 3
stripADCCHANsideP242
Entries 2685
Mean x 384.1
Mean y 29.01
RMS x 213
RMS y 32.26
signal [adc counts]
channels

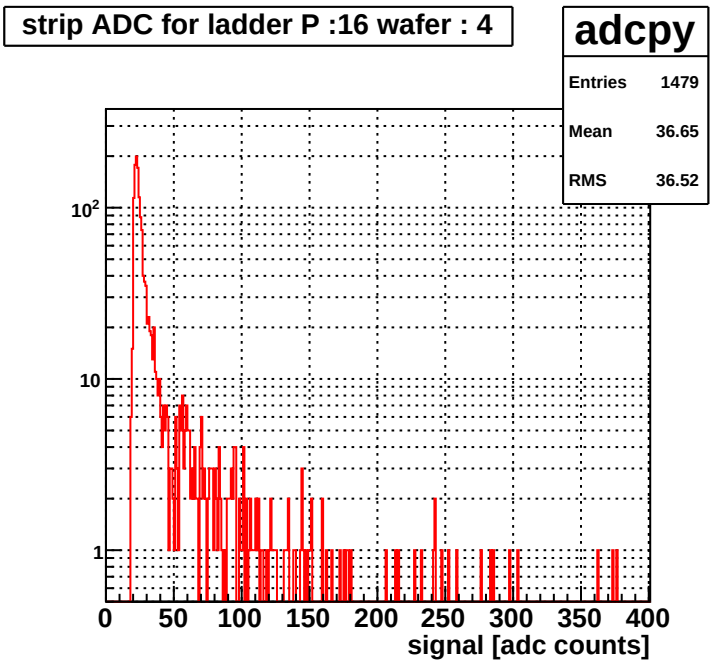

Strip adc vs. channels for ladder N : 16 wafer : 3
stripADCCHANsideN242
Entries 311
Mean x 406.9
Mean y 58.32
RMS x 230.5
RMS y 56.39
signal [adc counts]
channels

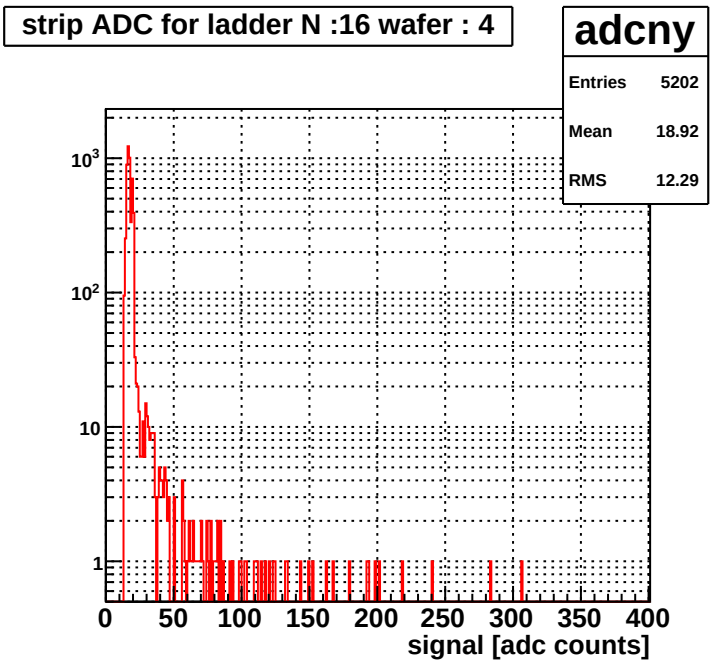

strip ADC for ladder P :16 wafer : 3
adcpy
Entries 2685
Mean 28.92
RMS 28.43
signal [adc counts]

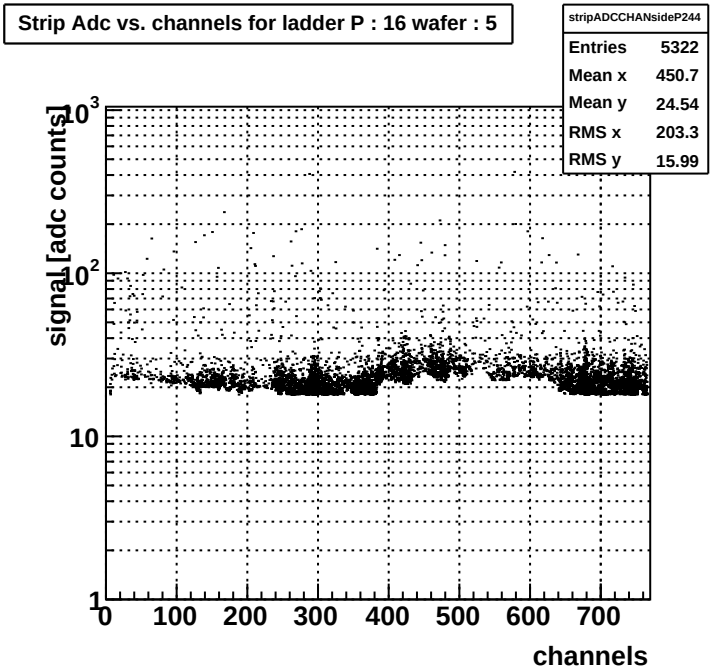

strip ADC for ladder N :16 wafer : 3
adcny
Entries 311
Mean 57.41
RMS 50.72
signal [adc counts]

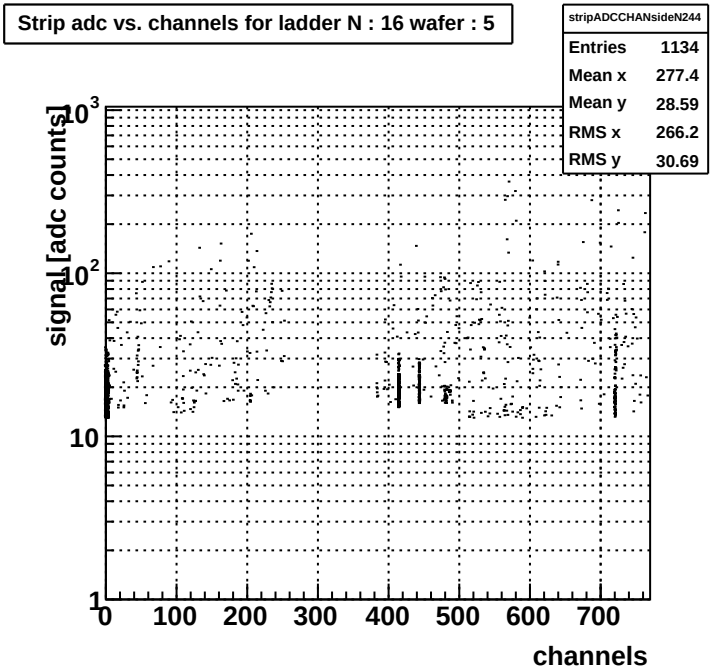

Strip Adc vs. channels for ladder P : 16 wafer : 4
stripADCCHANsideP243
Entries 1479
Mean x 294.9
Mean y 36.43
RMS x 247.4
RMS y 38.08
signal [adc counts]
channels

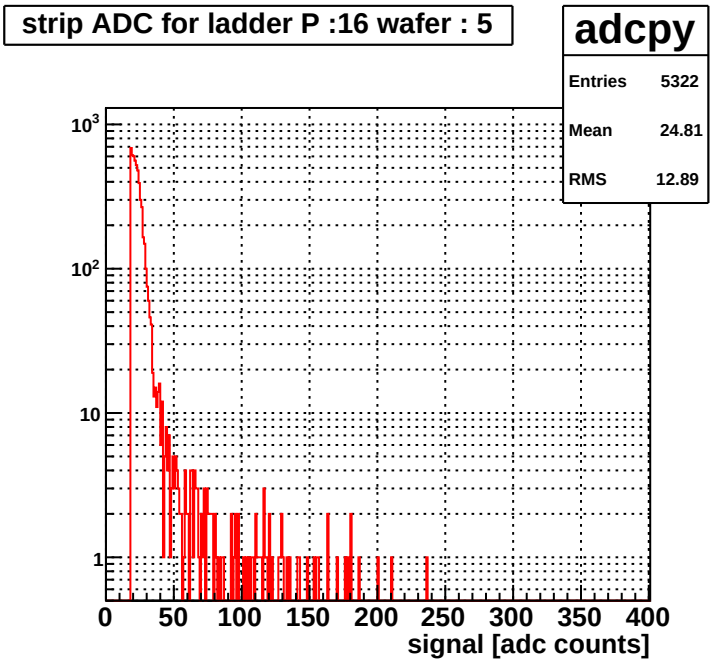

Strip adc vs. channels for ladder N : 16 wafer : 4
stripADCCHANsideN243
Entries 5202
Mean x 366.6
Mean y 18.42
RMS x 117.7
RMS y 12.29
signal [adc counts]
channels

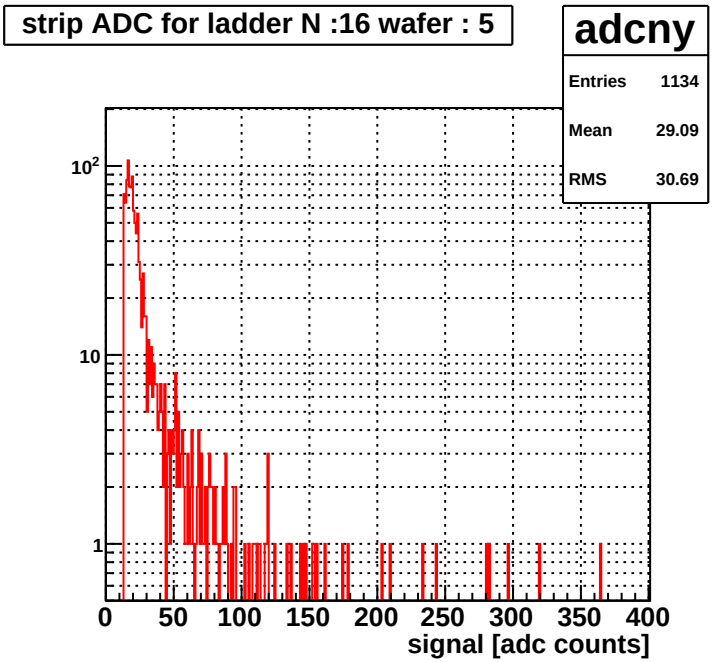

strip ADC for ladder P :16 wafer : 4
adcpy
Entries 1479
Mean 36.65
RMS 36.52
signal [adc counts]

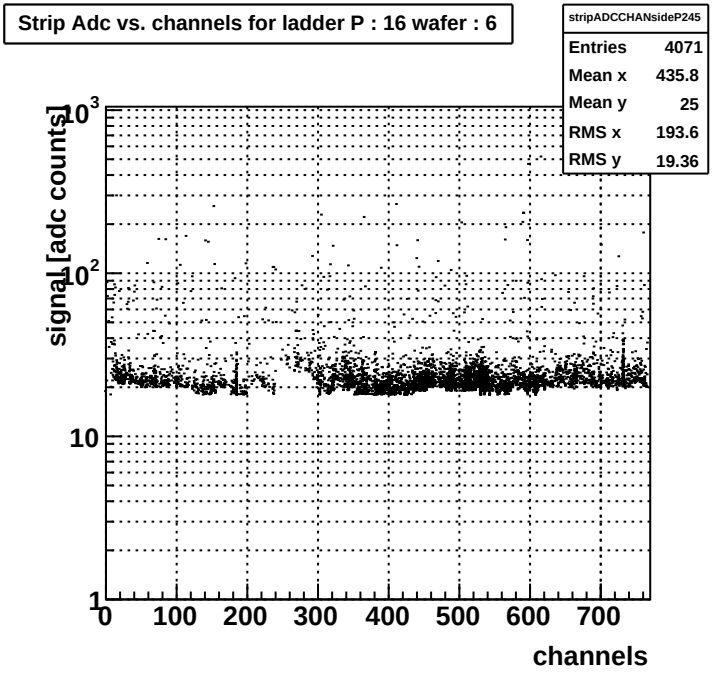

strip ADC for ladder N :16 wafer : 4
adcny
Entries 5202
Mean 18.92
RMS 12.29
signal [adc counts]

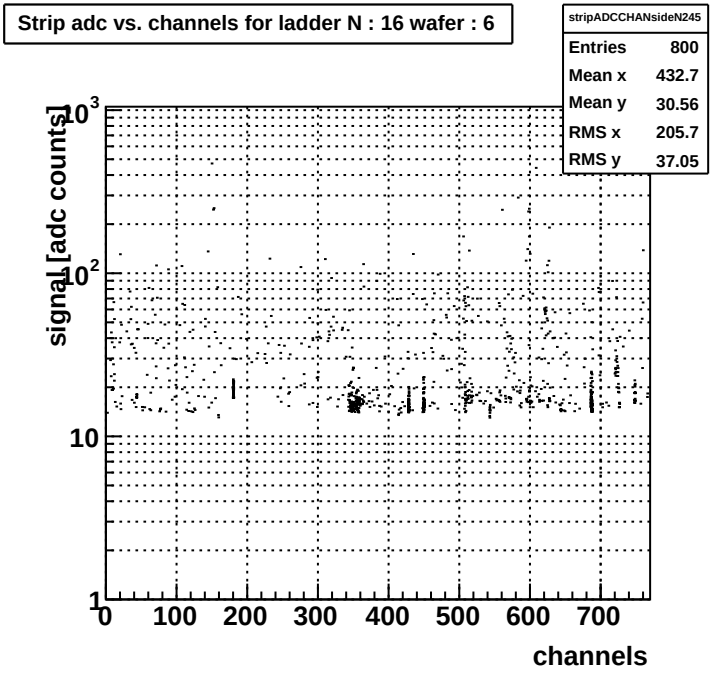

Strip Adc vs. channels for ladder P : 16 wafer : 5
stripADCCHANsideP244
Entries 5322
Mean x 450.7
Mean y 24.54
RMS x 203.3
RMS y 15.99
signal [adc counts]
channels

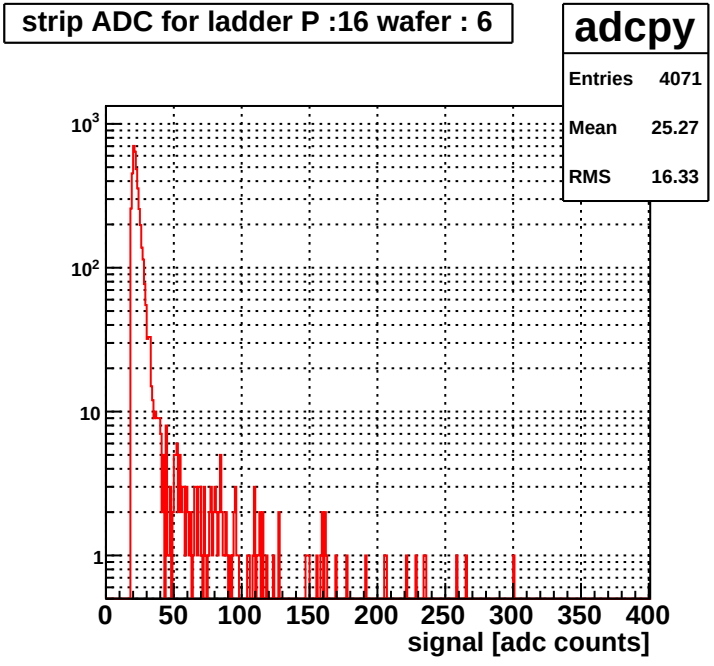

Strip adc vs. channels for ladder N : 16 wafer : 5
stripADCCHANsideN244
Entries 1134
Mean x 277.4
Mean y 28.59
RMS x 266.2
RMS y 30.69
signal [adc counts]
channels

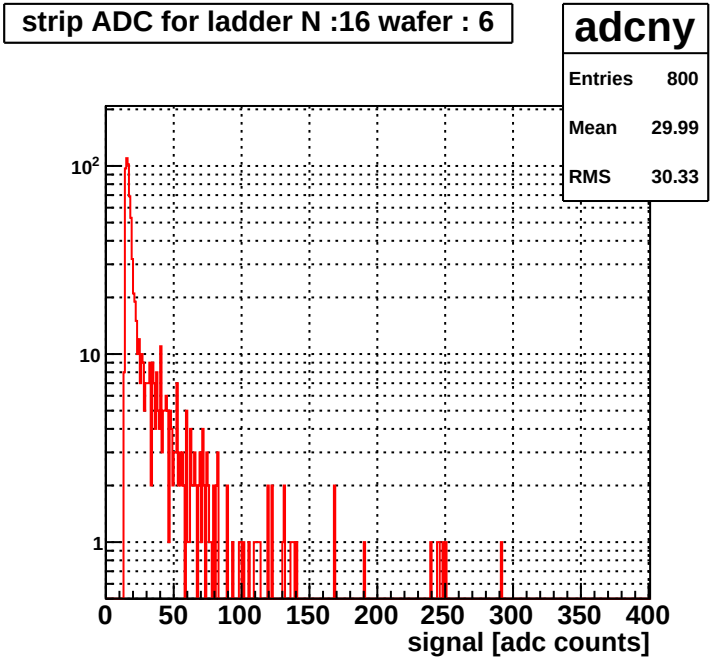

strip ADC for ladder P :16 wafer : 5
adcpy
Entries 5322
Mean 24.81
RMS 12.89
signal [adc counts]

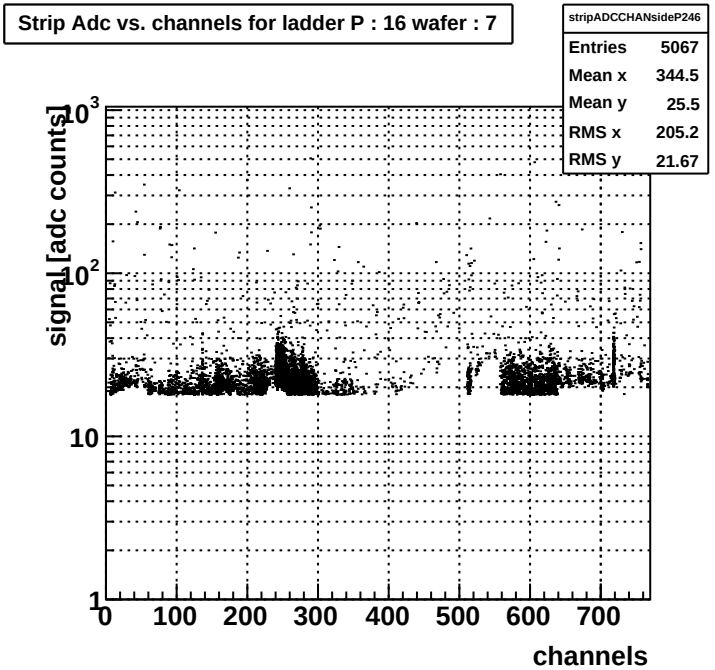

strip ADC for ladder N :16 wafer : 5
adcny
Entries 1134
Mean 29.09
RMS 30.69
signal [adc counts]

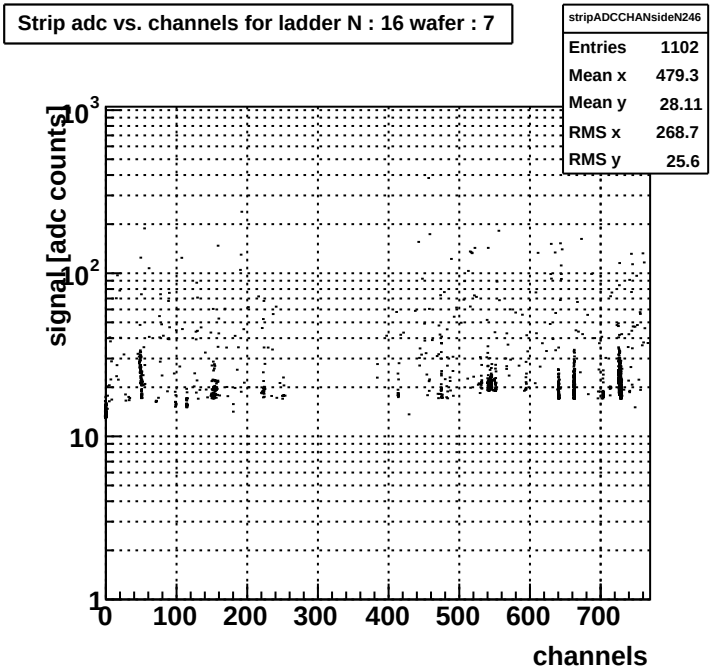

Strip Adc vs. channels for ladder P : 16 wafer : 6
stripADCCHANsideP245
Entries 4071
Mean x 435.8
Mean y 25
RMS x 193.6
RMS y 19.36
signal [adc counts]
channels

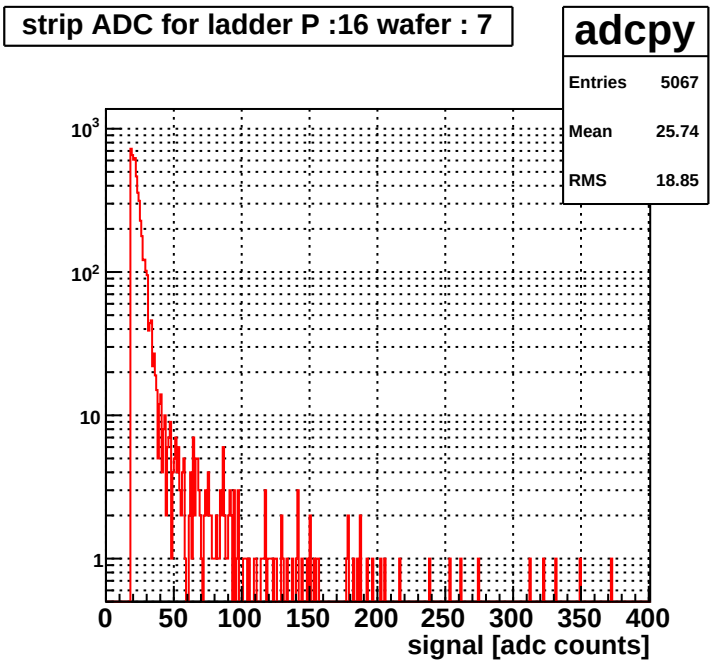

Strip adc vs. channels for ladder N : 16 wafer : 6
stripADCCHANsideN245
Entries 800
Mean x 432.7
Mean y 30.56
RMS x 205.7
RMS y 37.05
signal [adc counts]
channels

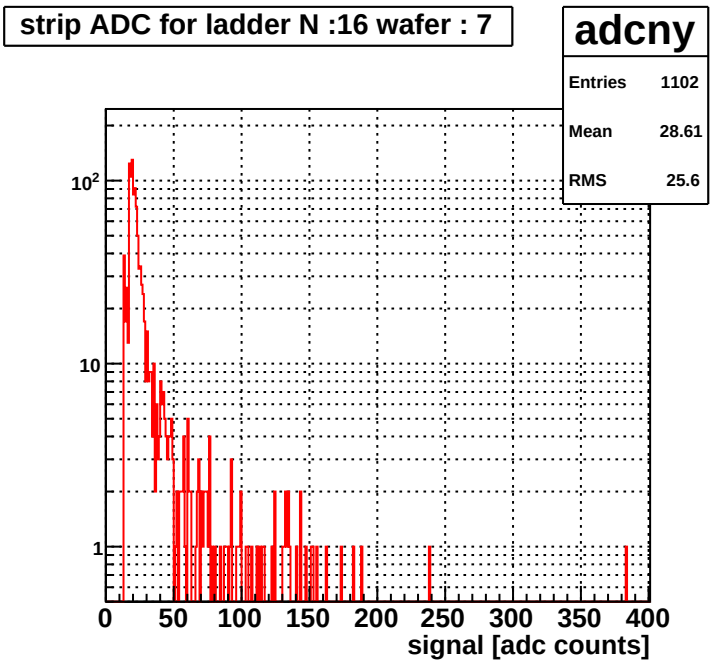

strip ADC for ladder P :16 wafer : 6
adcpy
Entries 4071
Mean 25.27
RMS 16.33
signal [adc counts]

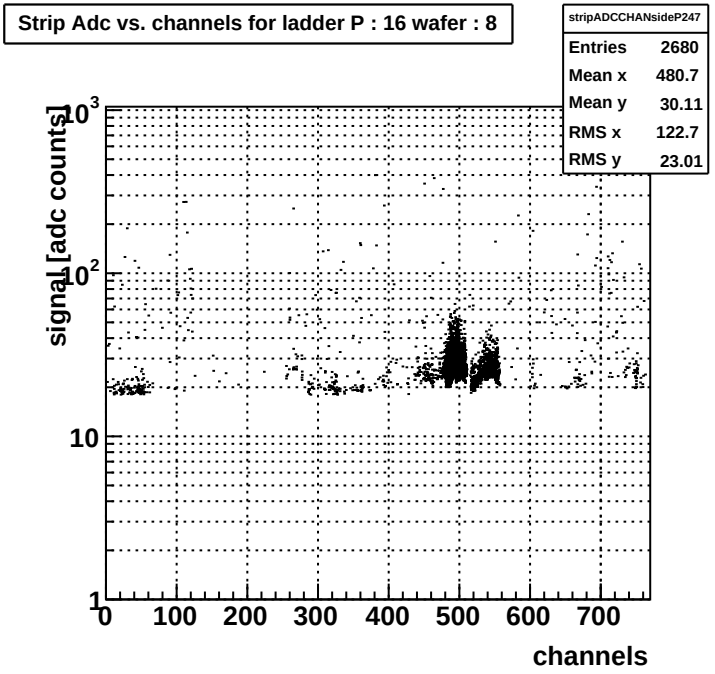

strip ADC for ladder N :16 wafer : 6
adcny
Entries 800
Mean 29.99
RMS 30.33
signal [adc counts]

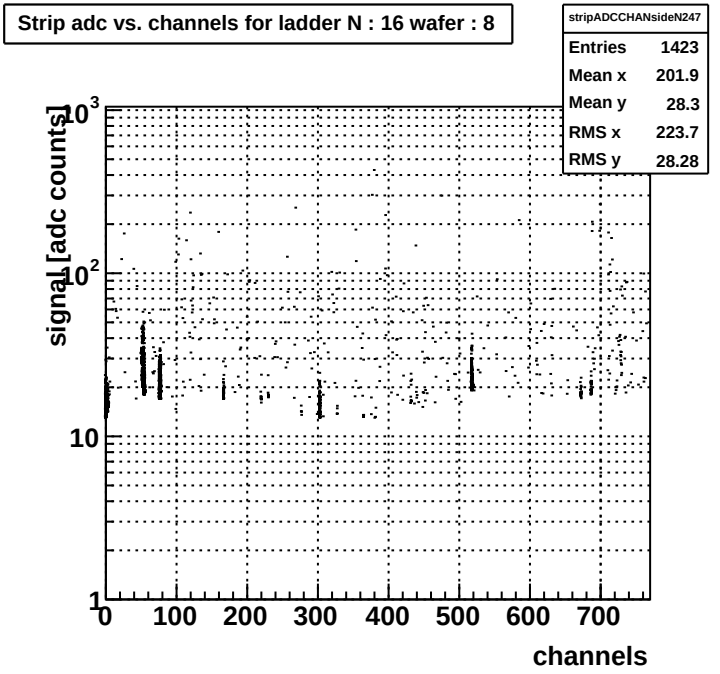

Strip Adc vs. channels for ladder P : 16 wafer : 7
stripADCCHANsideP246
Entries 5067
Mean x 344.5
Mean y 25.5
RMS x 205.2
RMS y 21.67
signal [adc counts]
channels

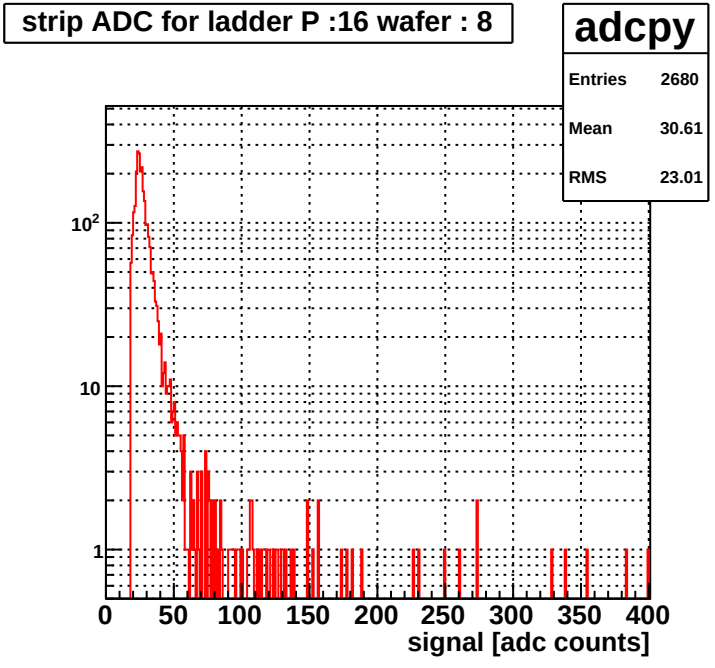

Strip adc vs. channels for ladder N : 16 wafer : 7
stripADCCHANsideN246
Entries 1102
Mean x 479.3
Mean y 28.11
RMS x 268.7
RMS y 25.6
signal [adc counts]
channels

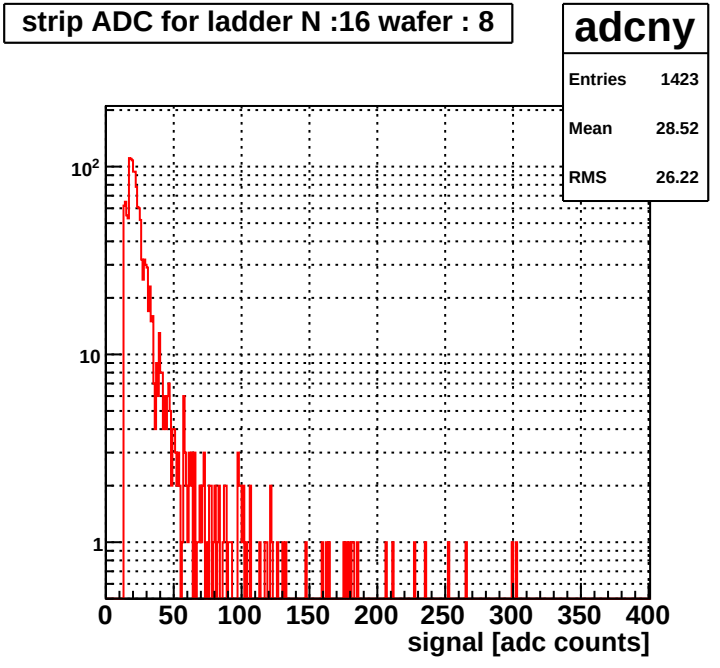

strip ADC for ladder P :16 wafer : 7
adcpy
Entries 5067
Mean 25.74
RMS 18.85
signal [adc counts]

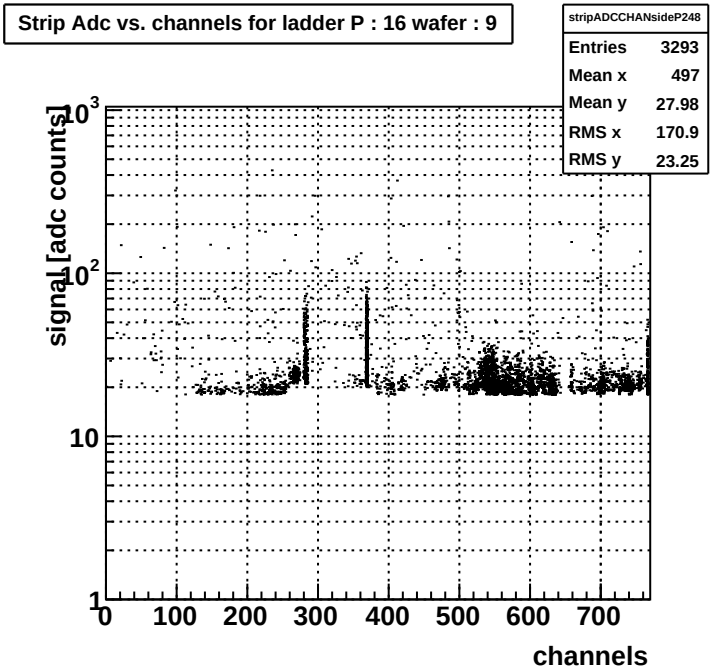

strip ADC for ladder N :16 wafer : 7
adcny
Entries 1102
Mean 28.61
RMS 25.6
signal [adc counts]

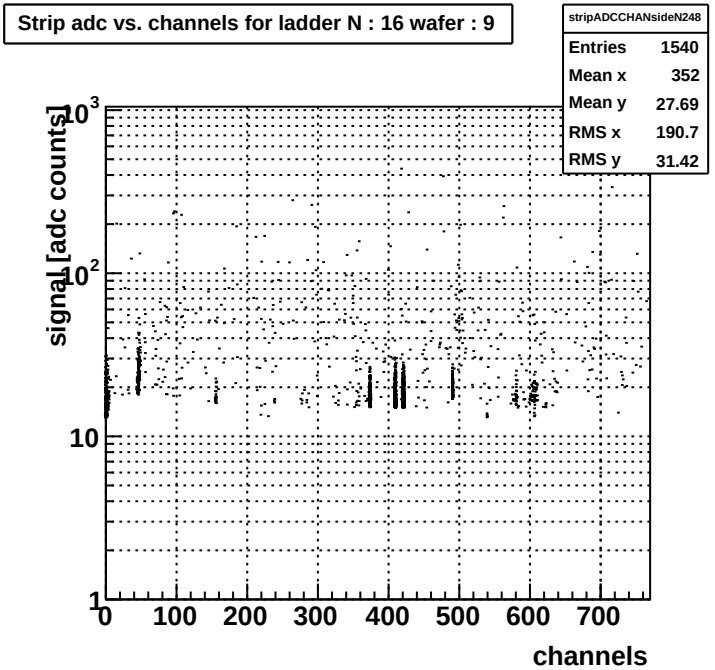

Strip Adc vs. channels for ladder P : 16 wafer : 8
stripADCCHANsideP247
Entries 2680
Mean x 480.7
Mean y 30.11
RMS x 122.7
RMS y 23.01
signal [adc counts]
channels

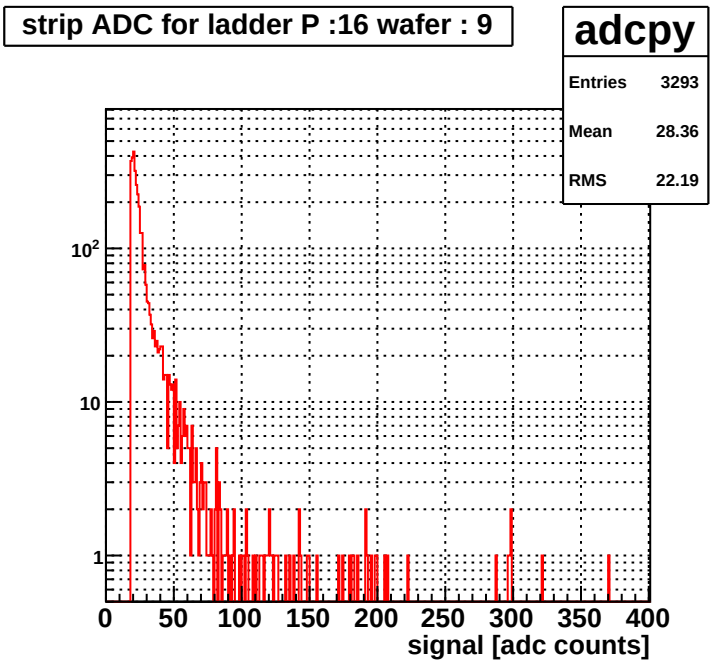

Strip adc vs. channels for ladder N : 16 wafer : 8
stripADCCHANsideN247
Entries 1423
Mean x 201.9
Mean y 28.3
RMS x 223.7
RMS y 28.28
signal [adc counts]
channels

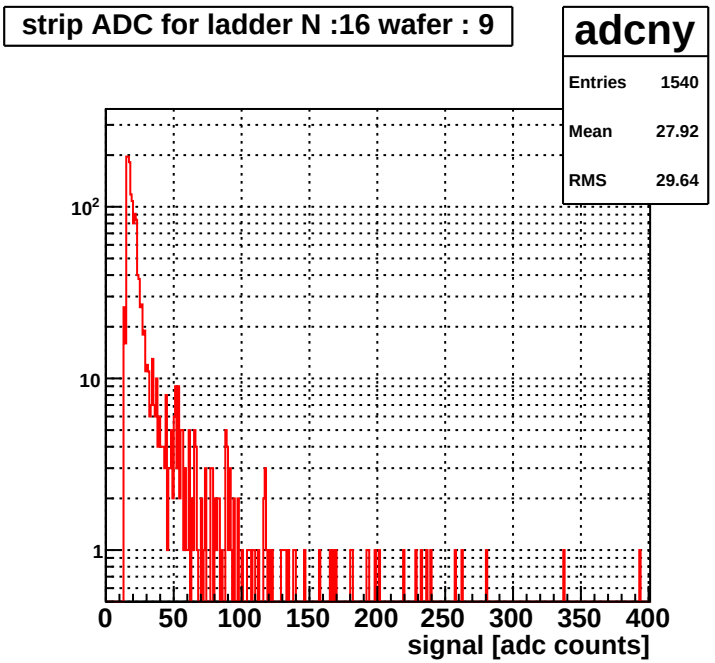

strip ADC for ladder P :16 wafer : 8
adcpy
Entries 2680
Mean 30.61
RMS 23.01
signal [adc counts]

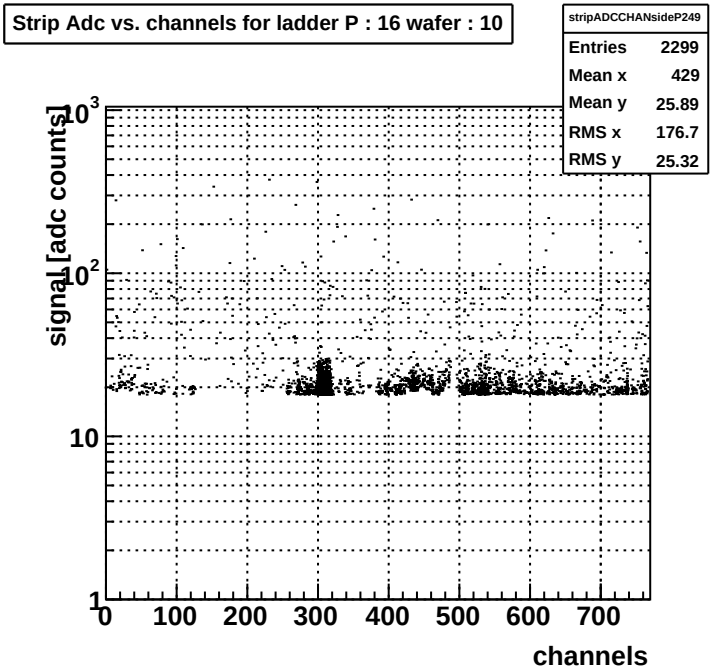

strip ADC for ladder N :16 wafer : 8
adcny
Entries 1423
Mean 28.52
RMS 26.22
signal [adc counts]

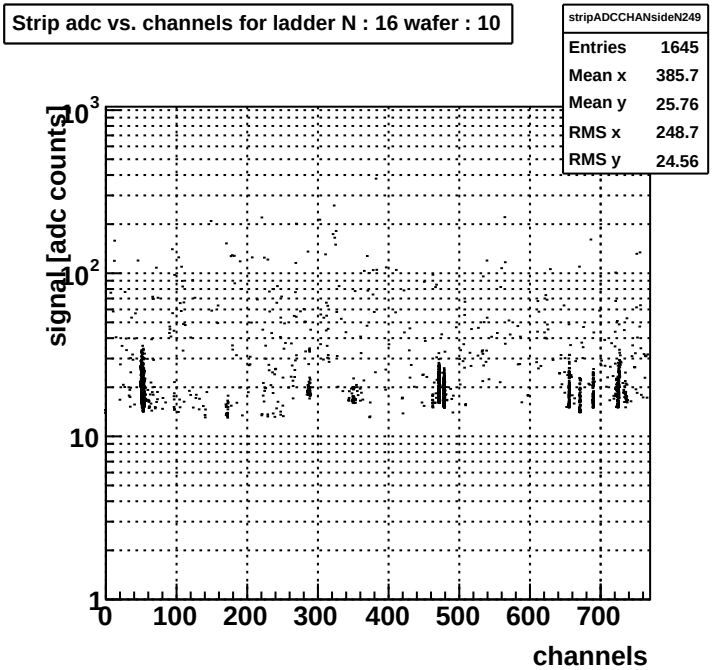

Strip Adc vs. channels for ladder P : 16 wafer : 9
stripADCCHANsideP248
Entries 3293
Mean x 497
Mean y 27.98
RMS x 170.9
RMS y 23.25
signal [adc counts]
channels

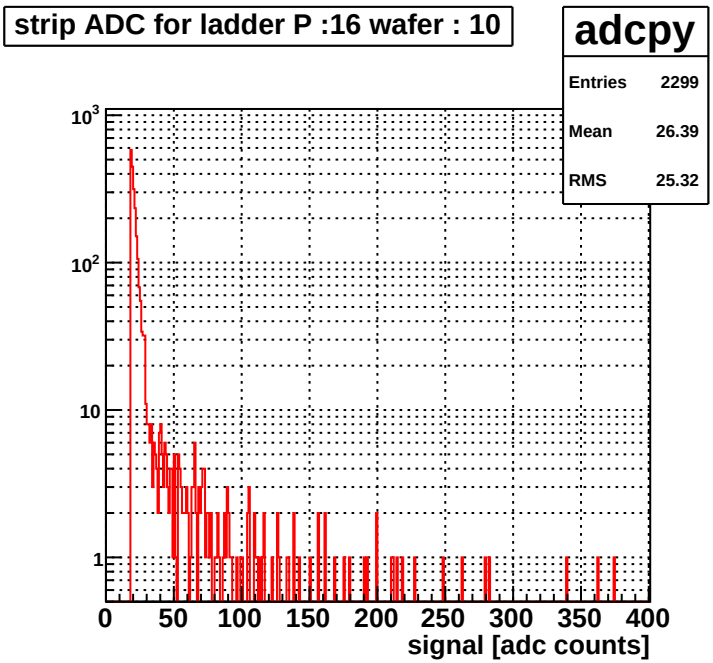

Strip adc vs. channels for ladder N : 16 wafer : 9
stripADCCHANsideN248
Entries 1540
Mean x 352
Mean y 27.69
RMS x 190.7
RMS y 31.42
signal [adc counts]
channels

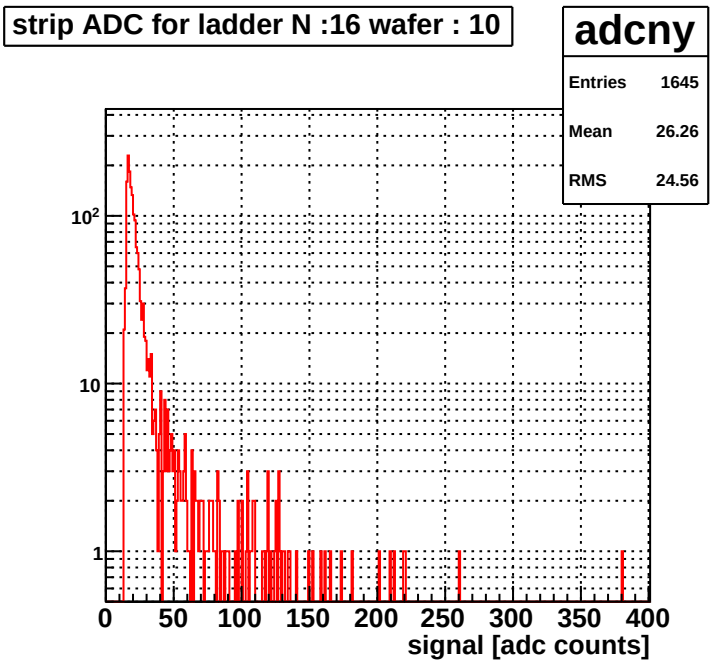

strip ADC for ladder P :16 wafer : 9
adcpy
Entries 3293
Mean 28.36
RMS 22.19
signal [adc counts]

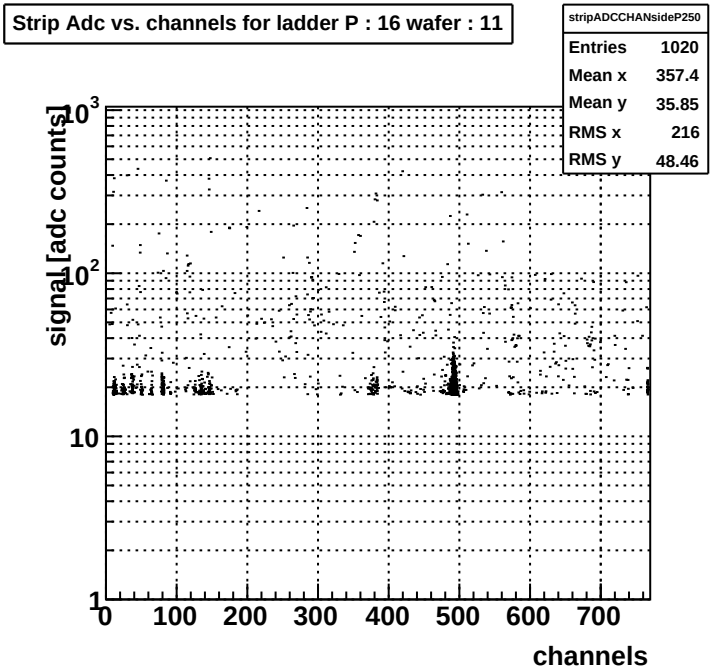

strip ADC for ladder N :16 wafer : 9
adcny
Entries 1540
Mean 27.92
RMS 29.64
signal [adc counts]

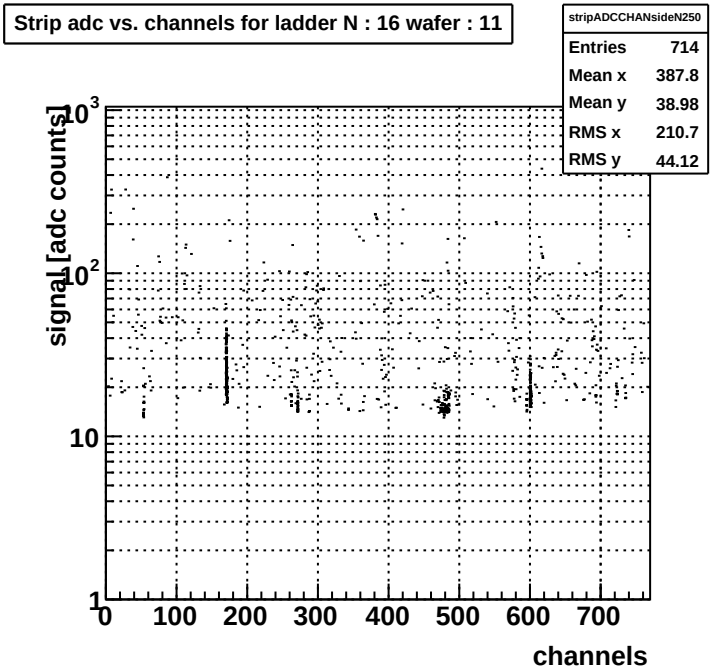

Strip Adc vs. channels for ladder P : 16 wafer : 10
stripADCCHANsideP249
Entries 2299
Mean x 429
Mean y 25.89
RMS x 176.7
RMS y 25.32
signal [adc counts]
channels

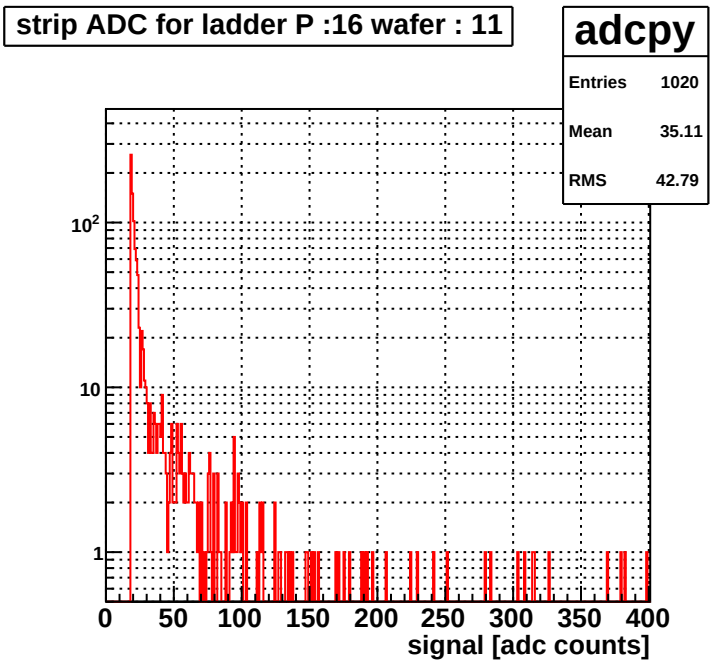

Strip adc vs. channels for ladder N : 16 wafer : 10
stripADCCHANsideN249
Entries 1645
Mean x 385.7
Mean y 25.76
RMS x 248.7
RMS y 24.56
signal [adc counts]
channels

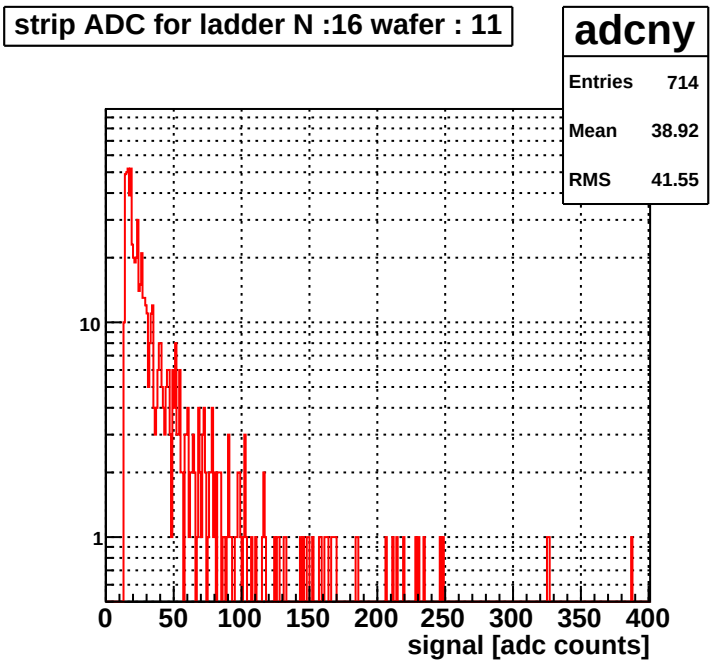

strip ADC for ladder P :16 wafer : 10
adcpy
Entries 2299
Mean 26.39
RMS 25.32
signal [adc counts]

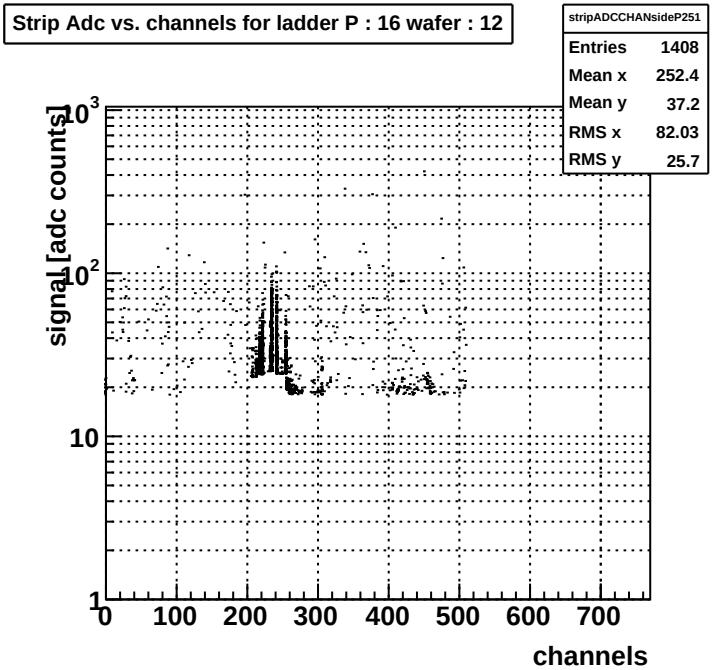

strip ADC for ladder N :16 wafer : 10
adcny
Entries 1645
Mean 26.26
RMS 24.56
signal [adc counts]

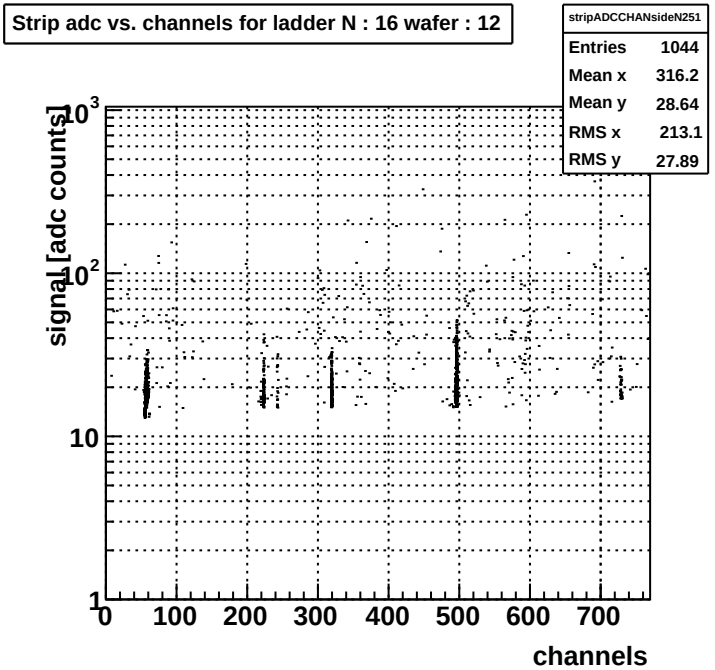

Strip Adc vs. channels for ladder P : 16 wafer : 11
stripADCCHANsideP250
Entries 1020
Mean x 357.4
Mean y 35.85
RMS x 216
RMS y 48.46
signal [adc counts]
channels

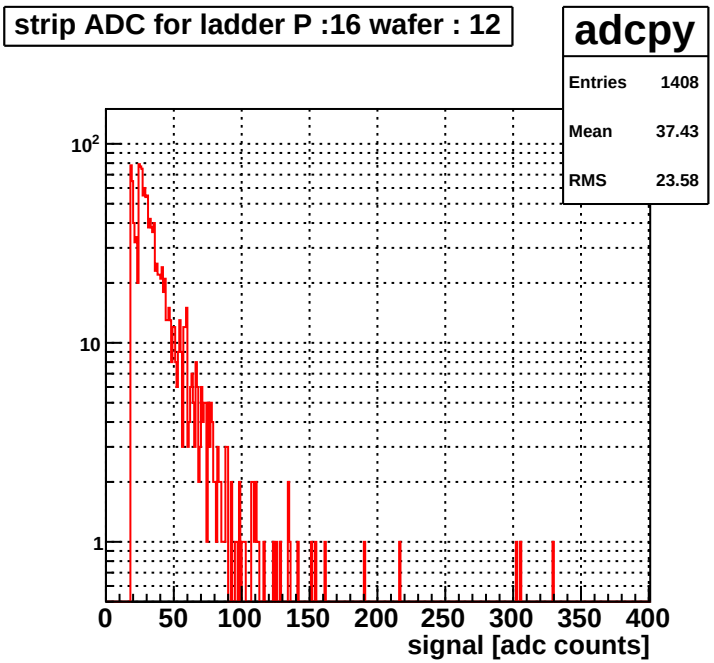

Strip adc vs. channels for ladder N : 16 wafer : 11
stripADCCHANsideN250
Entries 714
Mean x 387.8
Mean y 38.98
RMS x 210.7
RMS y 44.12
signal [adc counts]
channels

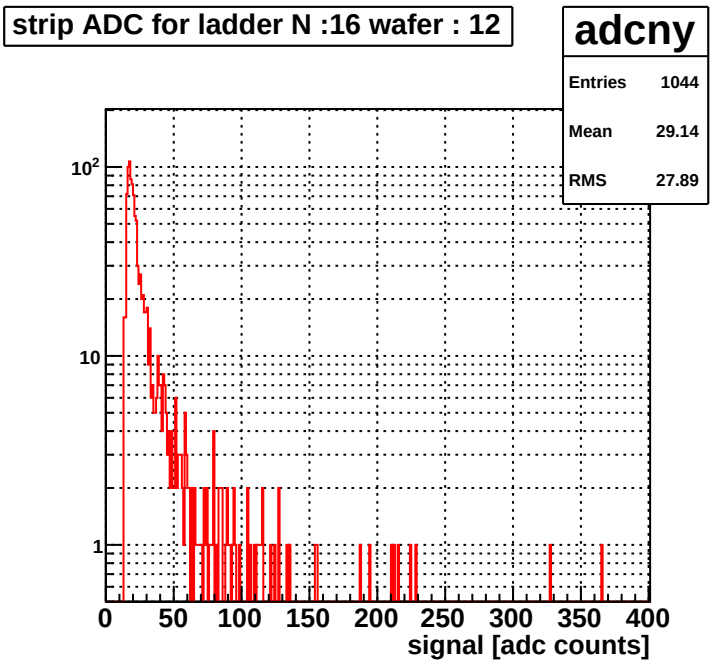

strip ADC for ladder P :16 wafer : 11
adcpy
Entries 1020
Mean 35.11
RMS 42.79
signal [adc counts]

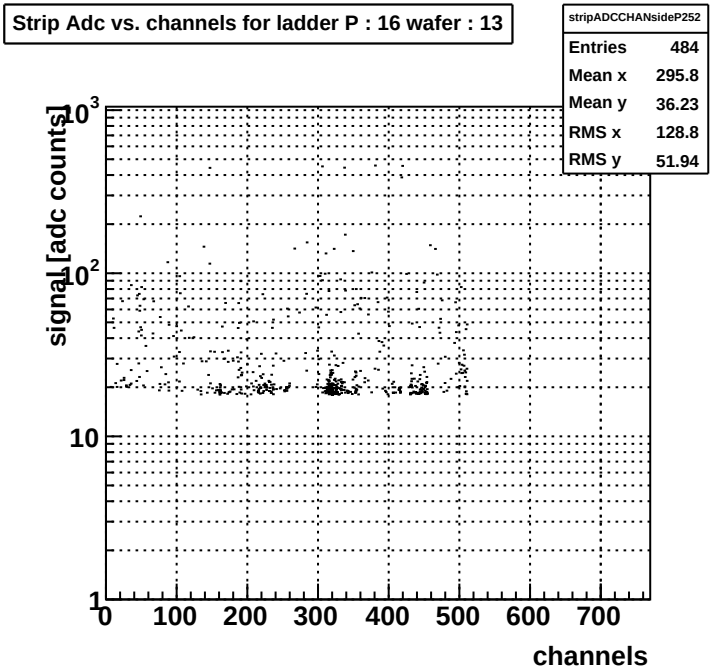

strip ADC for ladder N :16 wafer : 11
adcny
Entries 714
Mean 38.92
RMS 41.55
signal [adc counts]

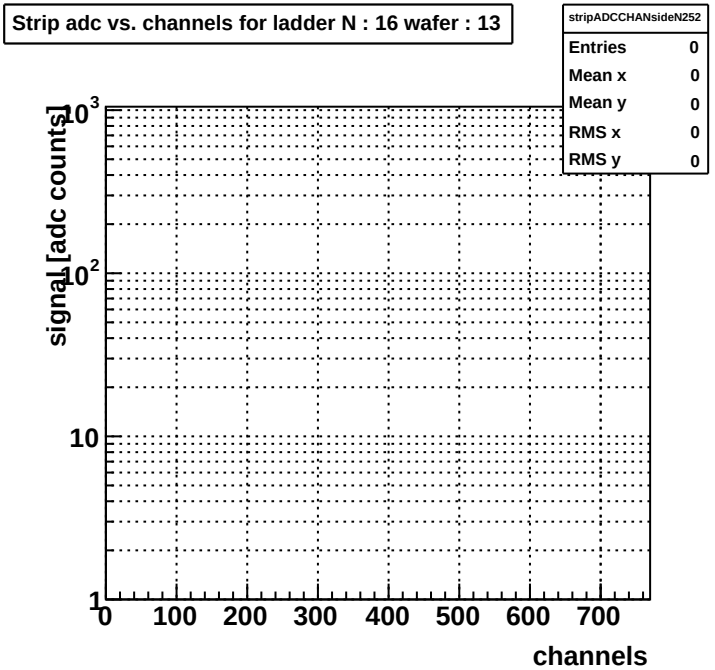

Strip Adc vs. channels for ladder P : 16 wafer : 12
stripADCCHANsideP251
Entries 1408
Mean x 252.4
Mean y 37.2
RMS x 82.03
RMS y 25.7
signal [adc counts]
channels

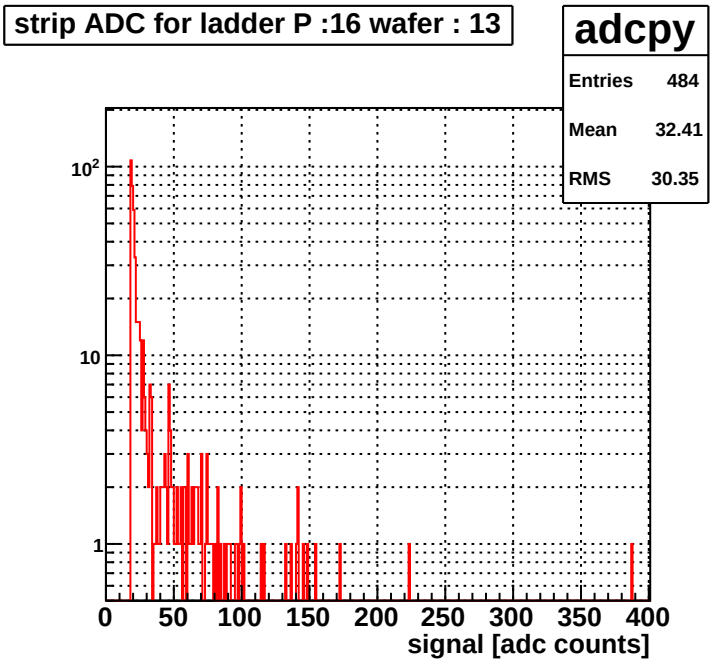

Strip adc vs. channels for ladder N : 16 wafer : 12
stripADCCHANsideN251
Entries 1044
Mean x 316.2
Mean y 28.64
RMS x 213.1
RMS y 27.89
signal [adc counts]
channels

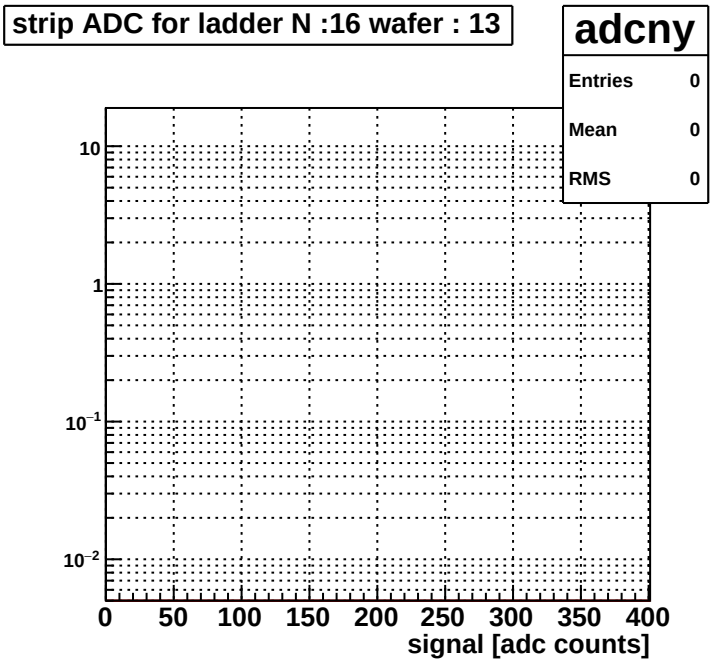

strip ADC for ladder P :16 wafer : 12
adcpy
Entries 1408
Mean 37.43
RMS 23.58
signal [adc counts]

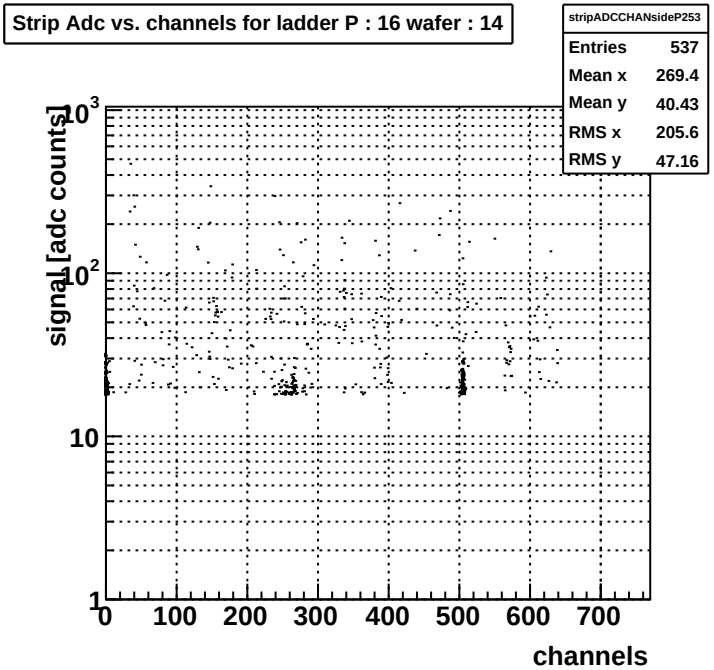

strip ADC for ladder N :16 wafer : 12
adcny
Entries 1044
Mean 29.14
RMS 27.89
signal [adc counts]

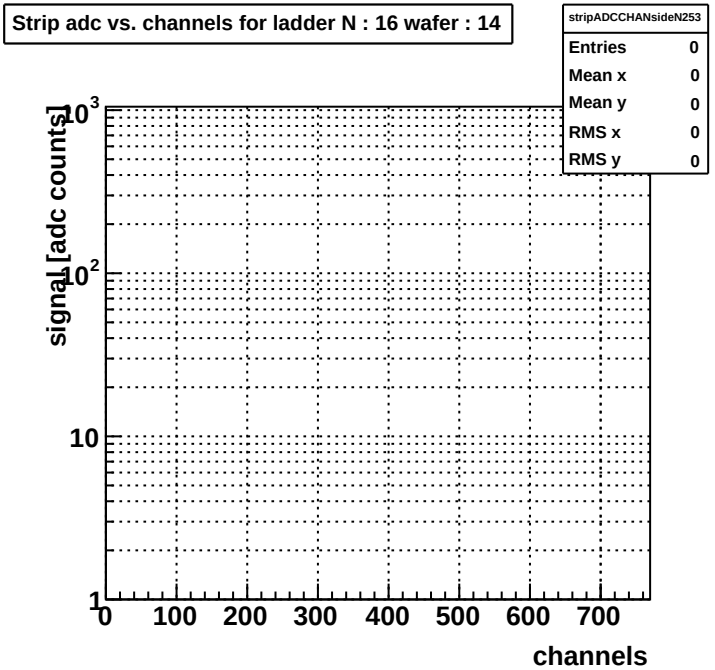

Strip Adc vs. channels for ladder P : 16 wafer : 13
stripADCCHANsideP252
Entries 484
Mean x 295.8
Mean y 36.23
RMS x 128.8
RMS y 51.94
signal [adc counts]
channels

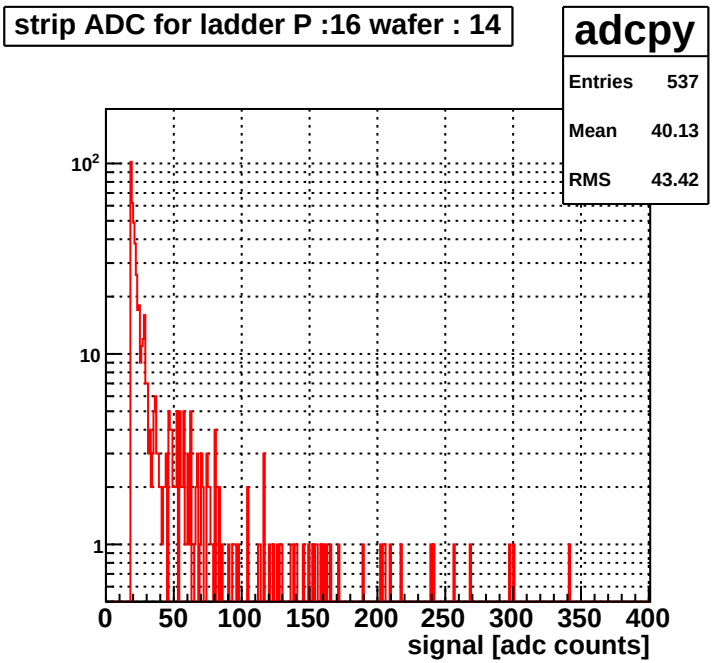

Strip adc vs. channels for ladder N : 16 wafer : 13
stripADCCHANsideN252
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

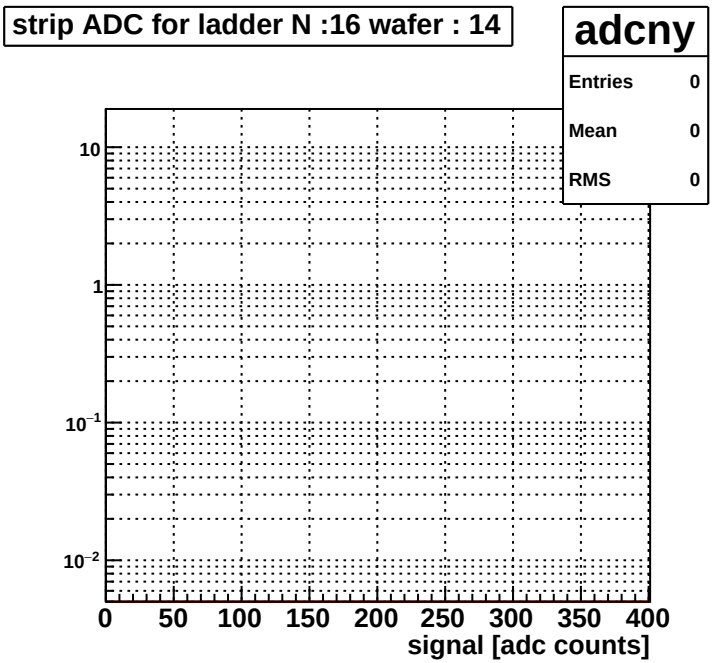

strip ADC for ladder P :16 wafer : 13
adcpy
Entries 484
Mean 32.41
RMS 30.35
signal [adc counts]

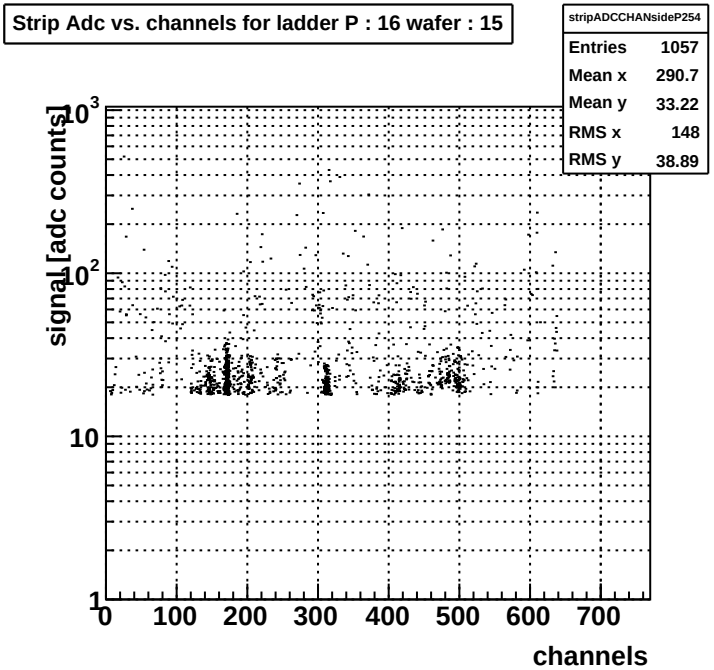

strip ADC for ladder N :16 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

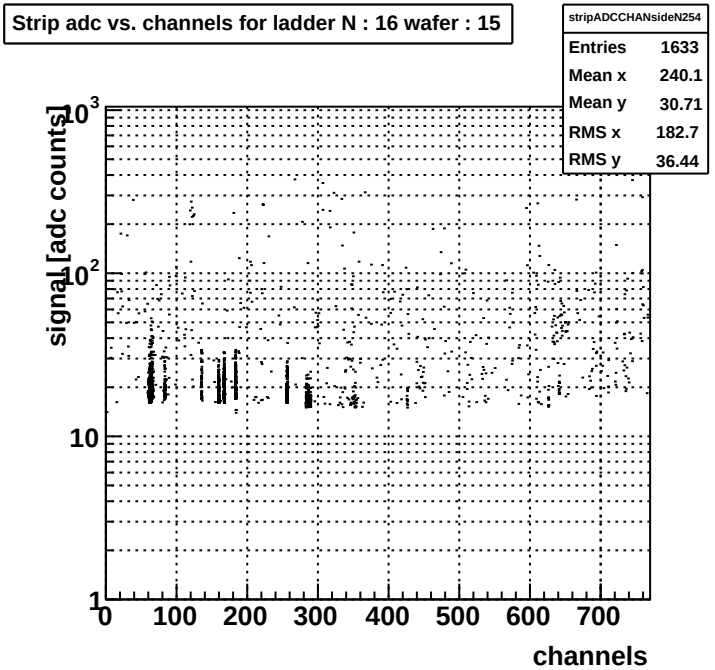

Strip Adc vs. channels for ladder P : 16 wafer : 14
stripADCCHANsideP253
Entries 537
Mean x 269.4
Mean y 40.43
RMS x 205.6
RMS y 47.16
signal [adc counts]
channels

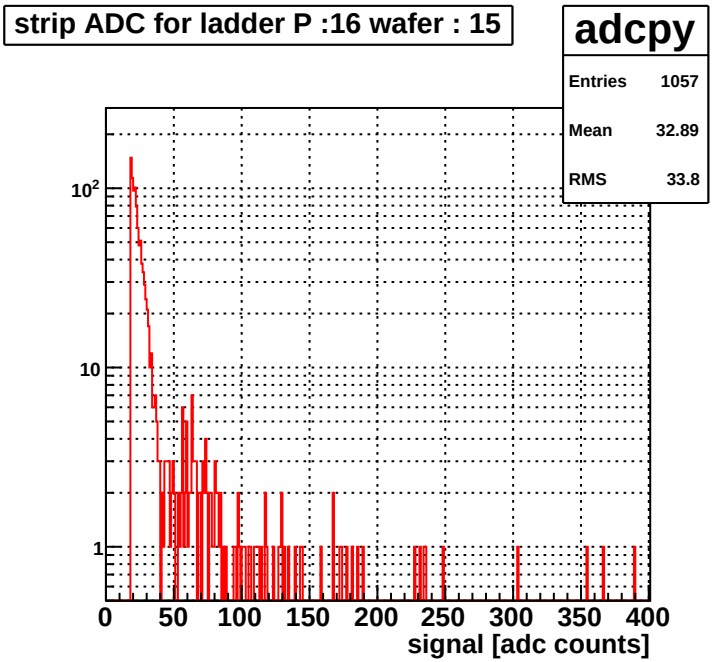

Strip adc vs. channels for ladder N : 16 wafer : 14
stripADCCHANsideN253
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

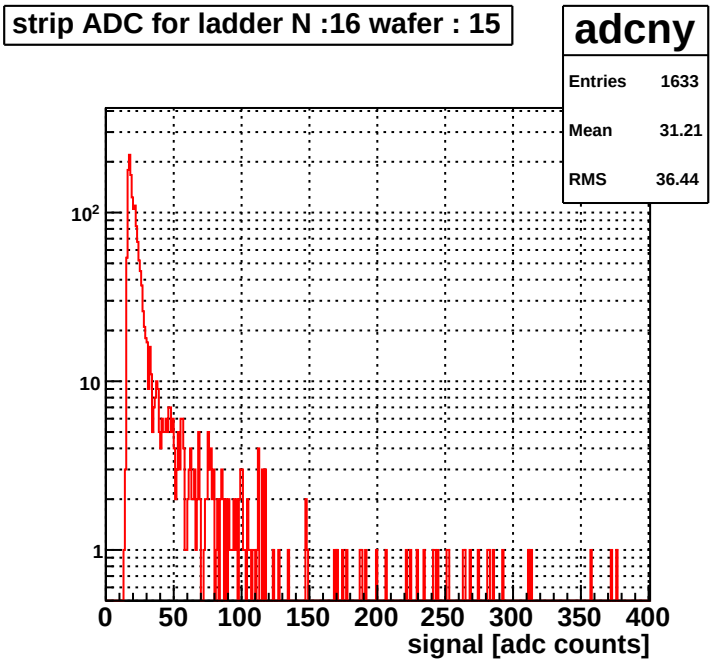

strip ADC for ladder P :16 wafer : 14
adcpy
Entries 537
Mean 40.13
RMS 43.42
signal [adc counts]

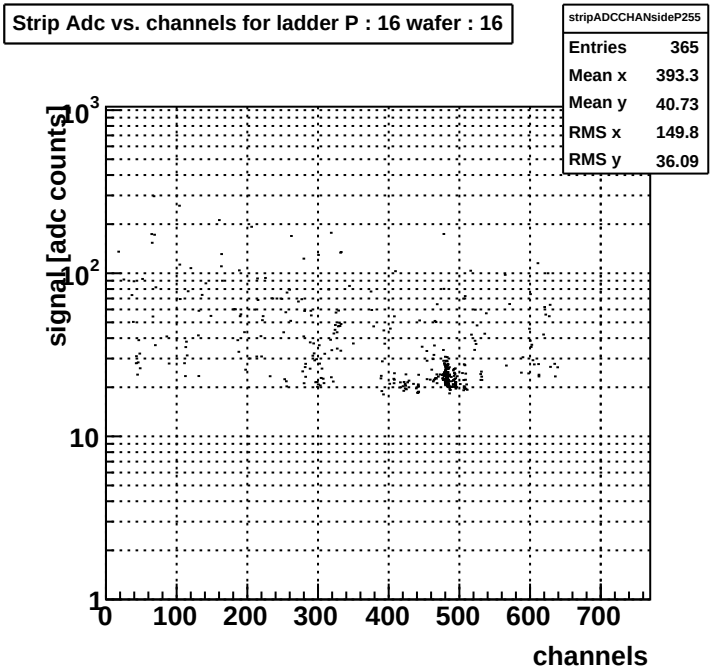

strip ADC for ladder N :16 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

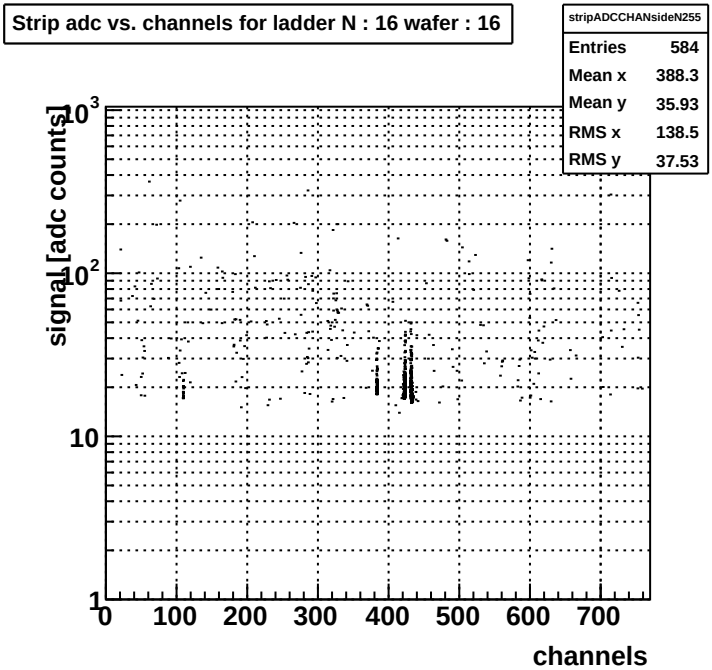

Strip Adc vs. channels for ladder P : 16 wafer : 15
stripADCCHANsideP254
Entries 1057
Mean x 290.7
Mean y 33.22
RMS x 148
RMS y 38.89
signal [adc counts]
channels

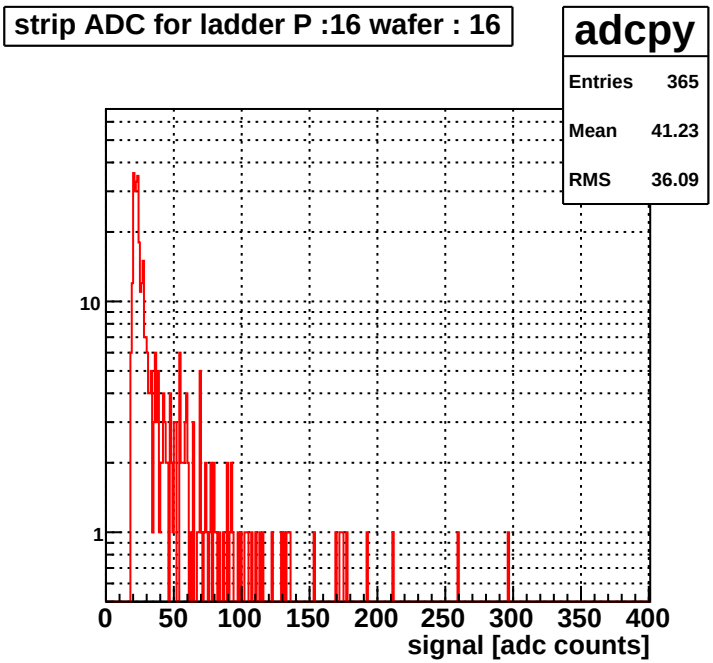

Strip adc vs. channels for ladder N : 16 wafer : 15
stripADCCHANsideN254
Entries 1633
Mean x 240.1
Mean y 30.71
RMS x 182.7
RMS y 36.44
signal [adc counts]
channels

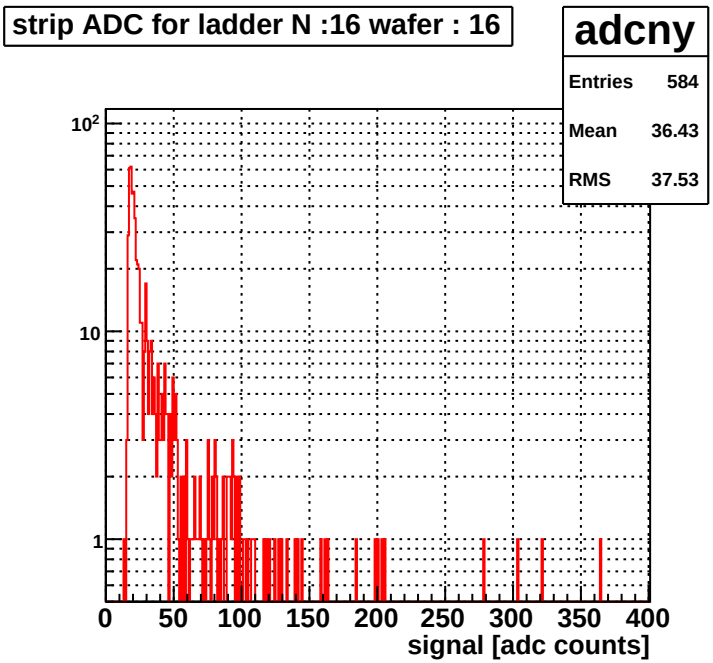

strip ADC for ladder P :16 wafer : 15
adcpy
Entries 1057
Mean 32.89
RMS 33.8
signal [adc counts]

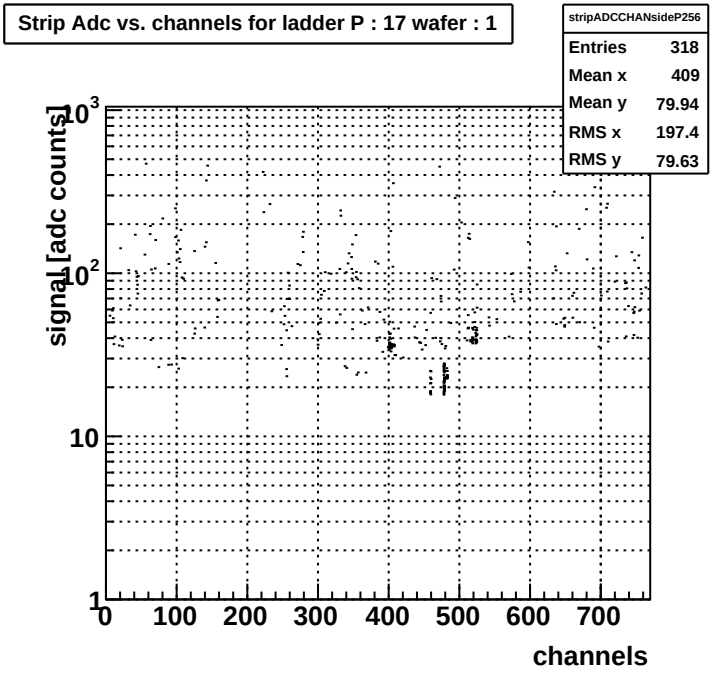

strip ADC for ladder N :16 wafer : 15
adcny
Entries 1633
Mean 31.21
RMS 36.44
signal [adc counts]

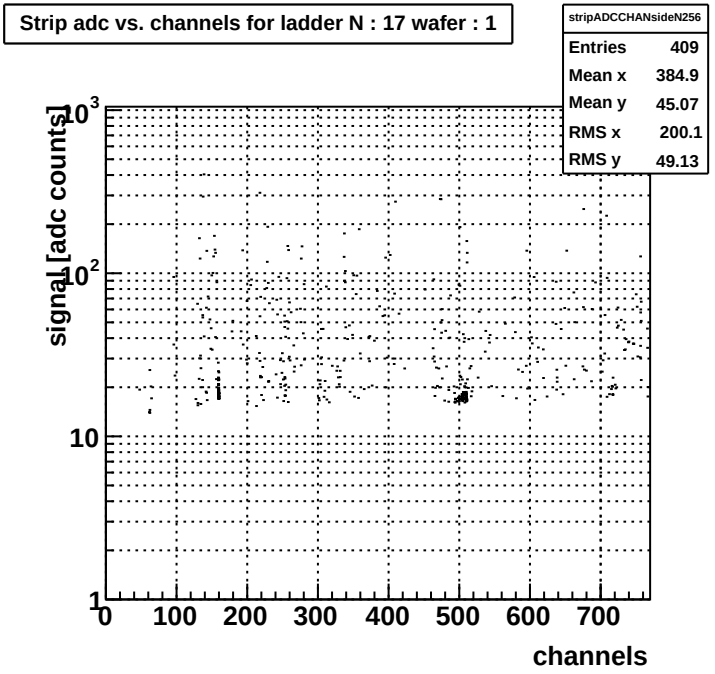

Strip Adc vs. channels for ladder P : 16 wafer : 16
stripADCCHANsideP255
Entries 365
Mean x 393.3
Mean y 40.73
RMS x 149.8
RMS y 36.09
signal [adc counts]
channels

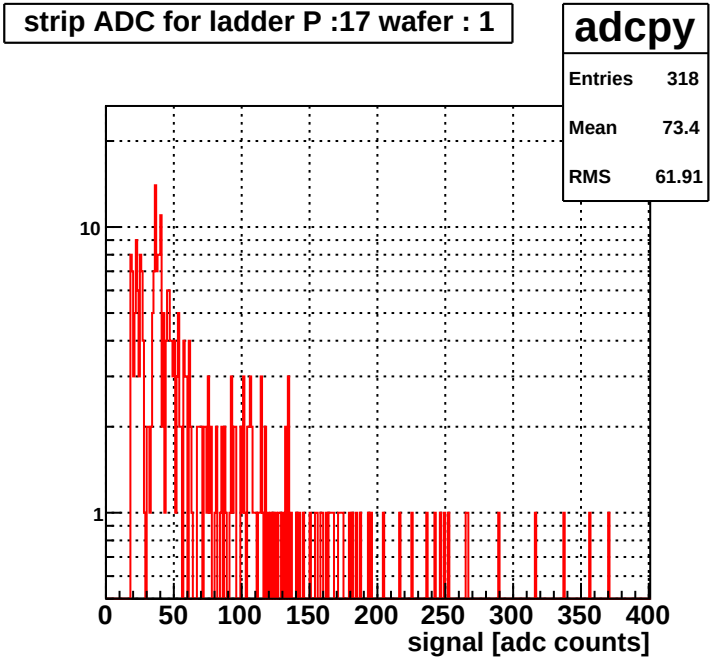

Strip adc vs. channels for ladder N : 16 wafer : 16
stripADCCHANsideN255
Entries 584
Mean x 388.3
Mean y 35.93
RMS x 138.5
RMS y 37.53
signal [adc counts]
channels

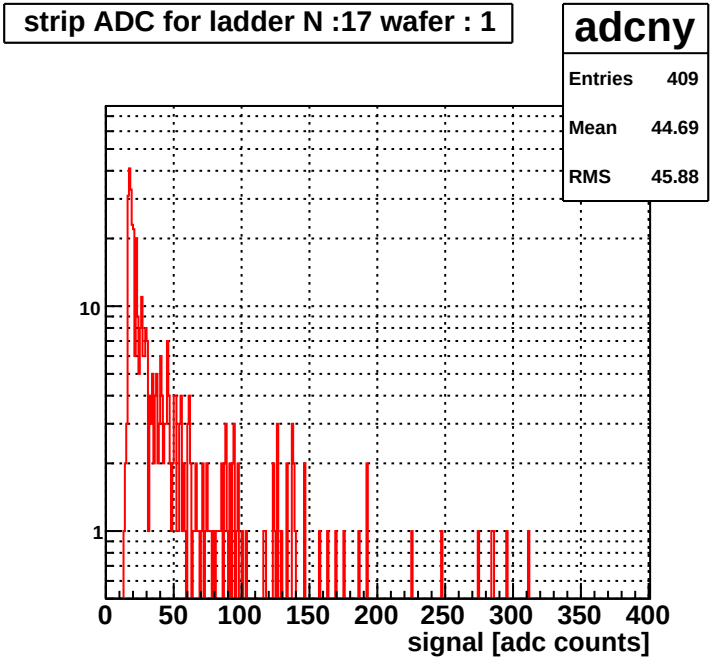

strip ADC for ladder P :16 wafer : 16
adcpy
Entries 365
Mean 41.23
RMS 36.09
signal [adc counts]

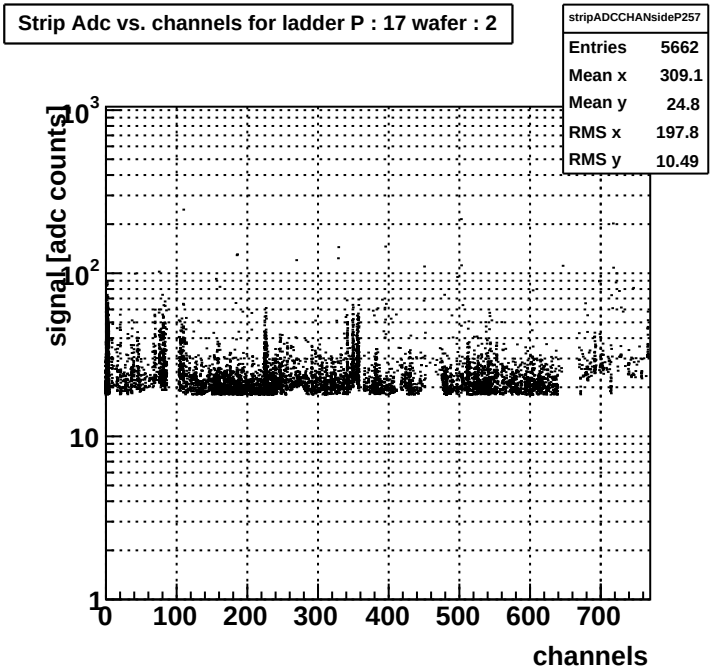

strip ADC for ladder N :16 wafer : 16
adcny
Entries 584
Mean 36.43
RMS 37.53
signal [adc counts]

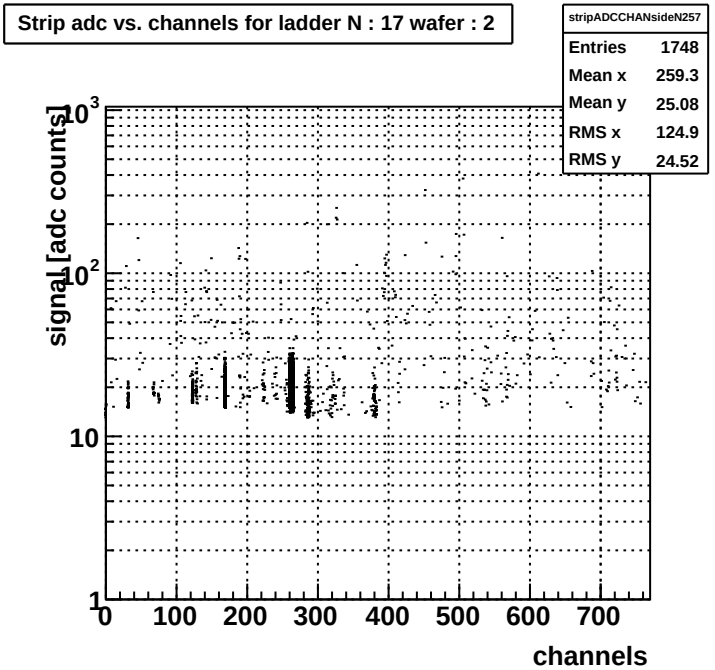

Strip Adc vs. channels for ladder P : 17 wafer : 1
stripADCCHANsideP256
Entries 318
Mean x 409
Mean y 79.94
RMS x 197.4
RMS y 79.63
signal [adc counts]
channels

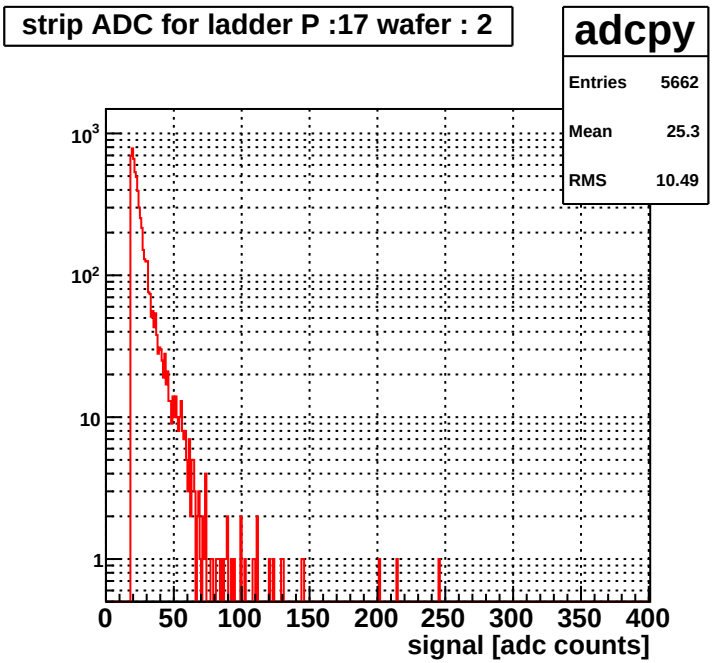

Strip adc vs. channels for ladder N : 17 wafer : 1
stripADCCHANsideN256
Entries 409
Mean x 384.9
Mean y 45.07
RMS x 200.1
RMS y 49.13
signal [adc counts]
channels

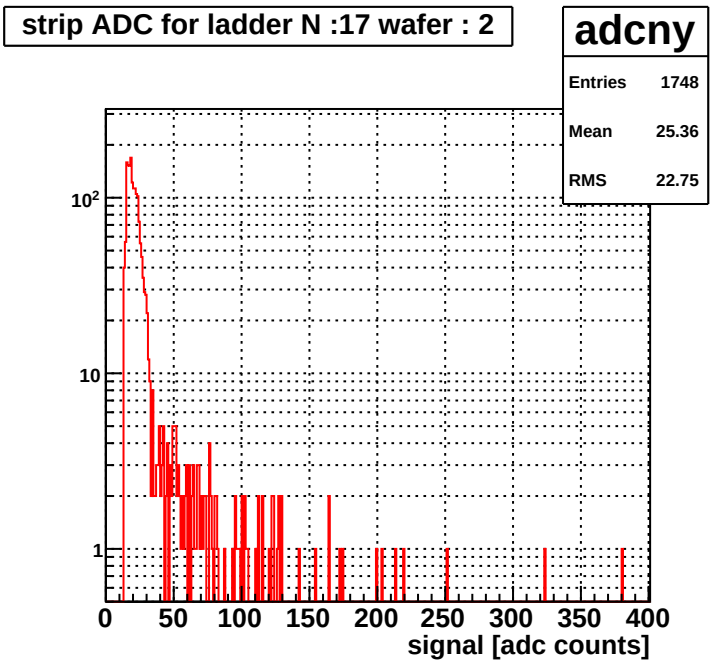

strip ADC for ladder P :17 wafer : 1
adcpy
Entries 318
Mean 73.4
RMS 61.91
signal [adc counts]

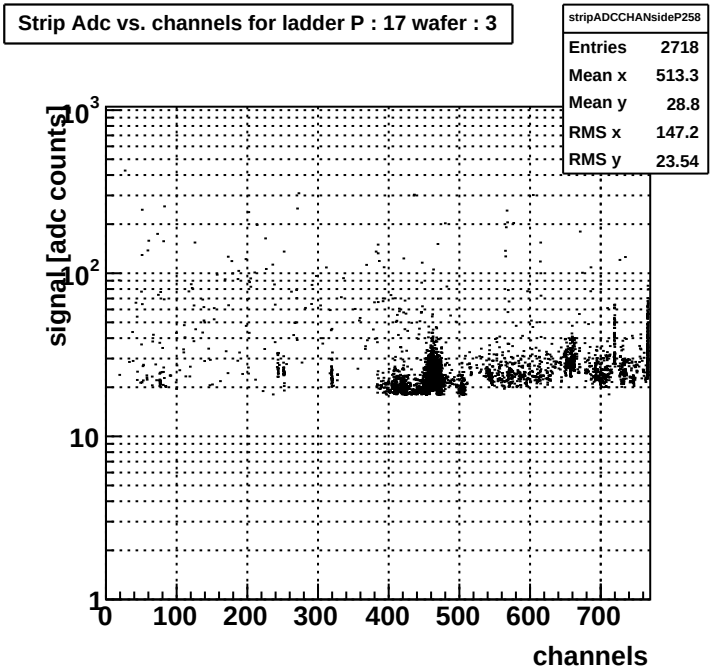

strip ADC for ladder N :17 wafer : 1
adcny
Entries 409
Mean 44.69
RMS 45.88
signal [adc counts]

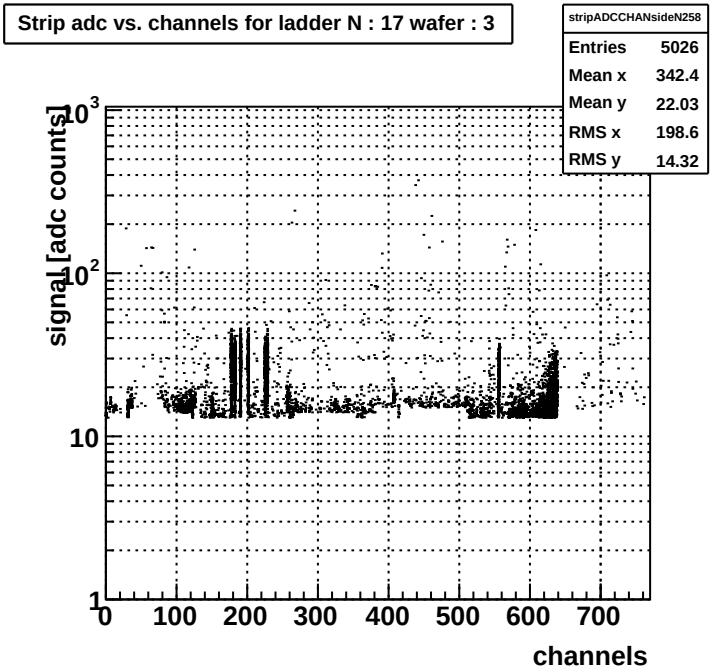

Strip Adc vs. channels for ladder P : 17 wafer : 2
stripADCCHANsideP257
Entries 5662
Mean x 309.1
Mean y 24.8
RMS x 197.8
RMS y 10.49
signal [adc counts]
channels

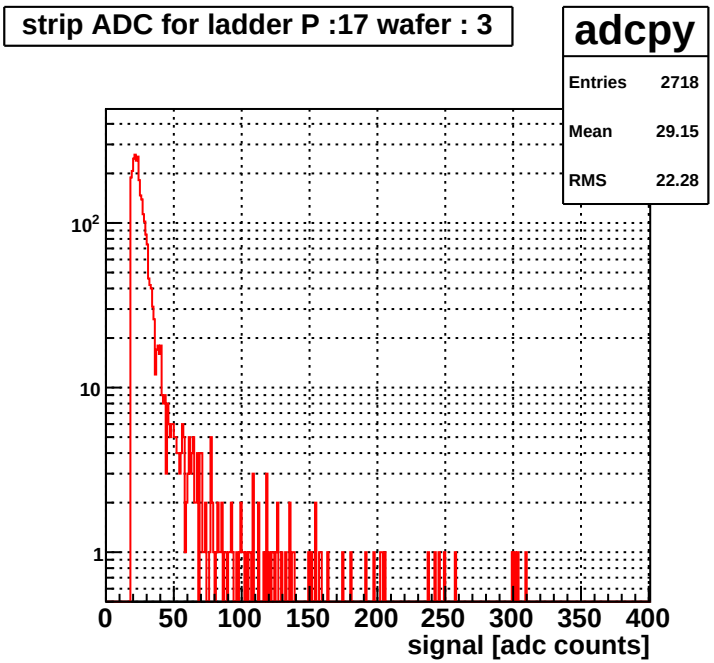

Strip adc vs. channels for ladder N : 17 wafer : 2
stripADCCHANsideN257
Entries 1748
Mean x 259.3
Mean y 25.08
RMS x 124.9
RMS y 24.52
signal [adc counts]
channels

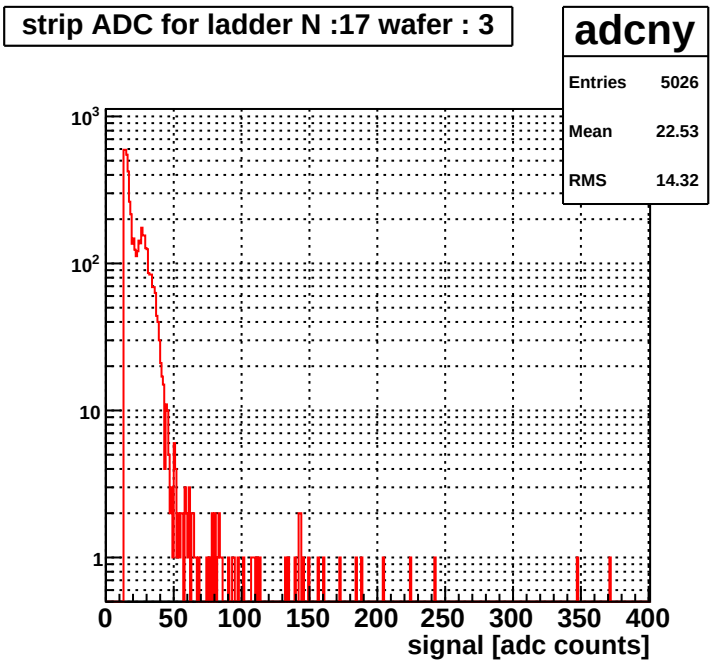

strip ADC for ladder P :17 wafer : 2
adcpy
Entries 5662
Mean 25.3
RMS 10.49
signal [adc counts]

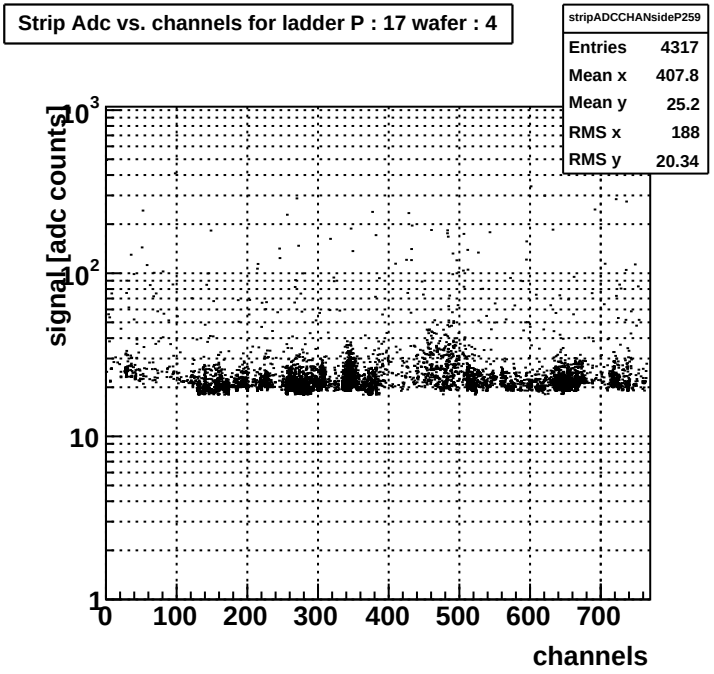

strip ADC for ladder N :17 wafer : 2
adcny
Entries 1748
Mean 25.36
RMS 22.75
signal [adc counts]

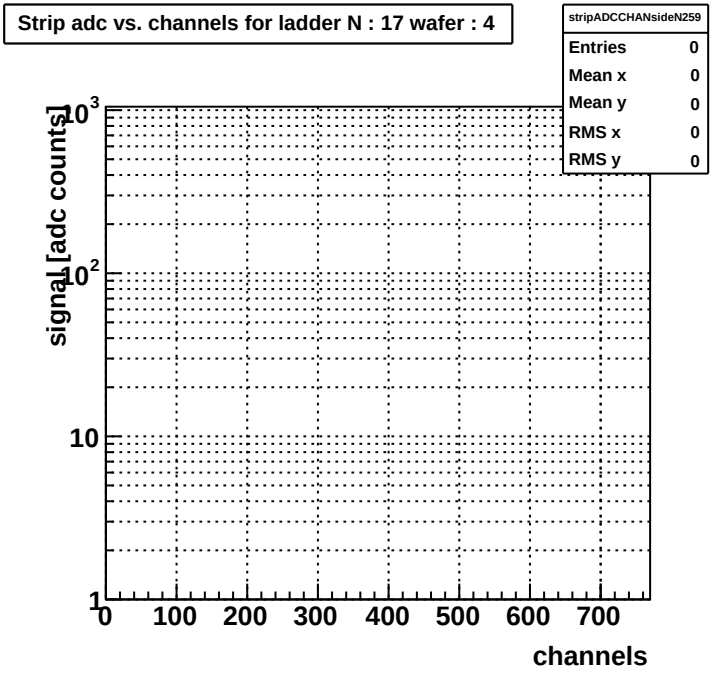

Strip Adc vs. channels for ladder P : 17 wafer : 3
stripADCCHANsideP258
Entries 2718
Mean x 513.3
Mean y 28.8
RMS x 147.2
RMS y 23.54
signal [adc counts]
channels

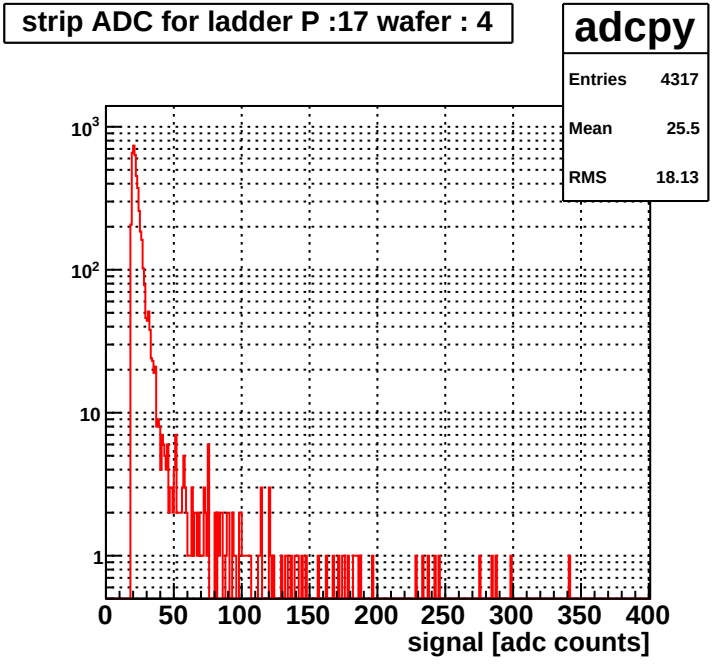

Strip adc vs. channels for ladder N : 17 wafer : 3
stripADCCHANsideN258
Entries 5026
Mean x 342.4
Mean y 22.03
RMS x 198.6
RMS y 14.32
signal [adc counts]
channels

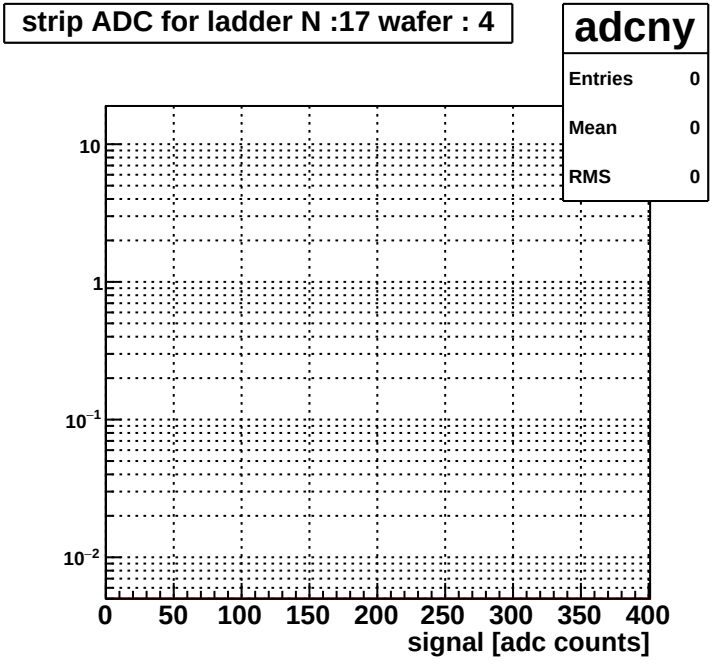

strip ADC for ladder P :17 wafer : 3
adcpy
Entries 2718
Mean 29.15
RMS 22.28
signal [adc counts]

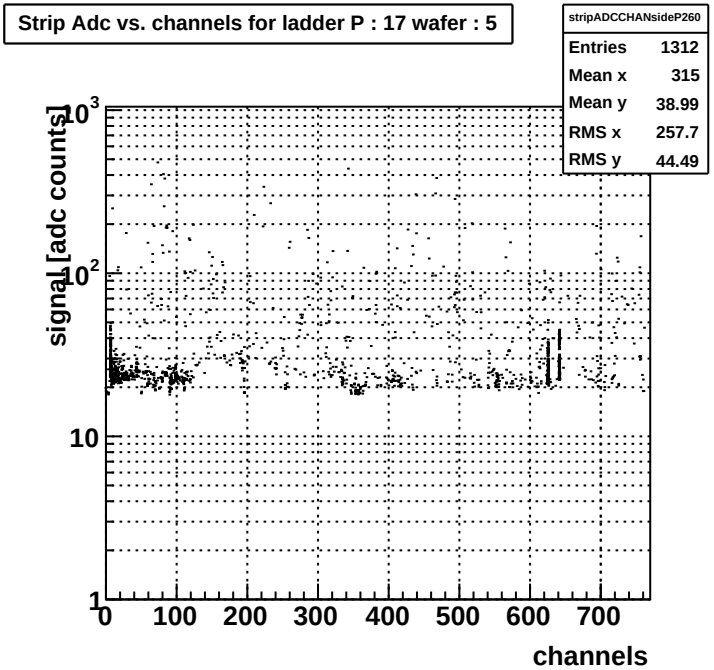

strip ADC for ladder N :17 wafer : 3
adcny
Entries 5026
Mean 22.53
RMS 14.32
signal [adc counts]

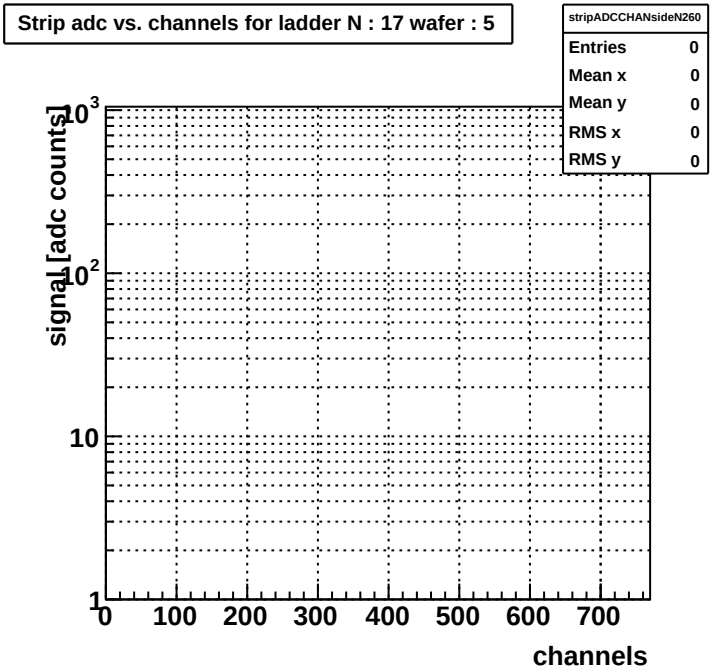

Strip Adc vs. channels for ladder P : 17 wafer : 4
stripADCCHANsideP259
Entries 4317
Mean x 407.8
Mean y 25.2
RMS x 188
RMS y 20.34
signal [adc counts]
channels

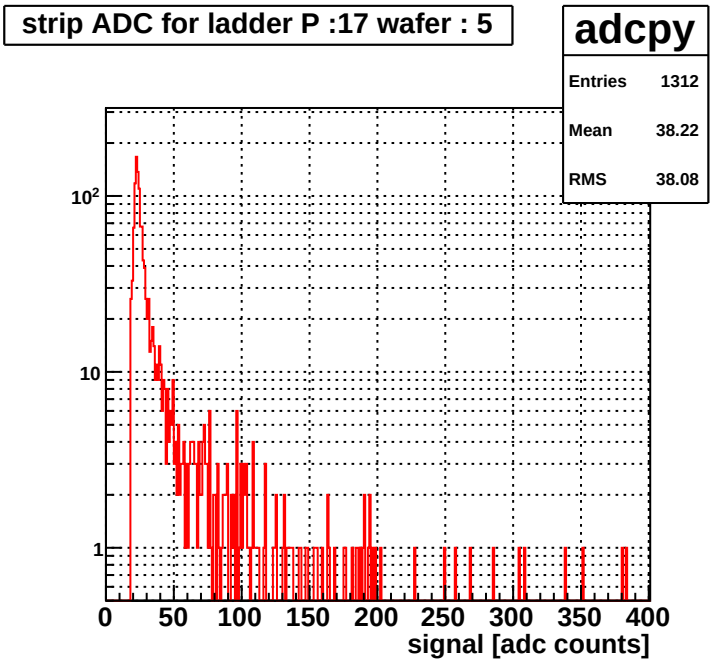

Strip adc vs. channels for ladder N : 17 wafer : 4
stripADCCHANsideN259
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

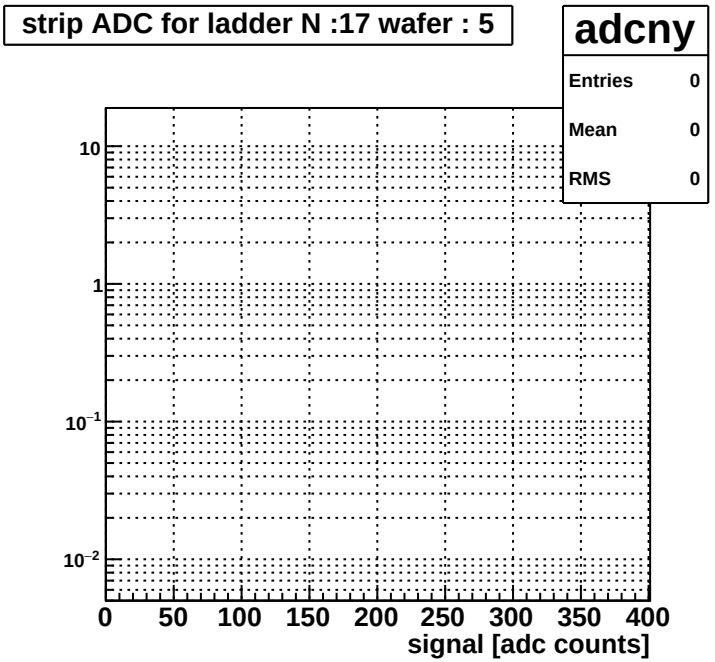

strip ADC for ladder P :17 wafer : 4
adcpy
Entries 4317
Mean 25.5
RMS 18.13
signal [adc counts]

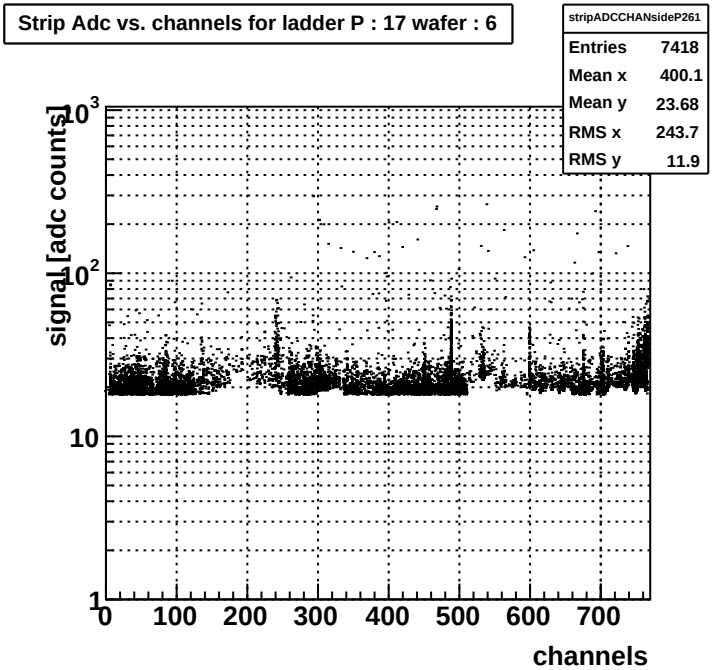

strip ADC for ladder N :17 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

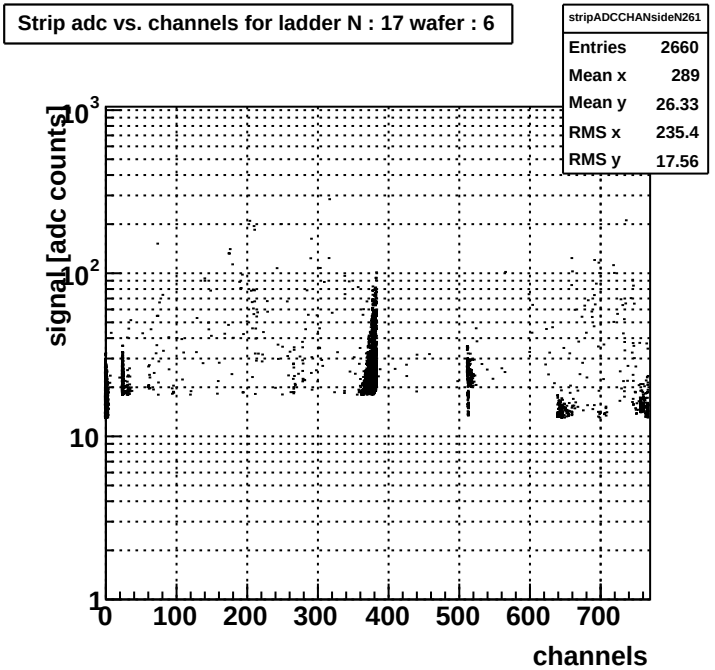

Strip Adc vs. channels for ladder P : 17 wafer : 5
stripADCCHANsideP260
Entries 1312
Mean x 315
Mean y 38.99
RMS x 257.7
RMS y 44.49
signal [adc counts]
channels

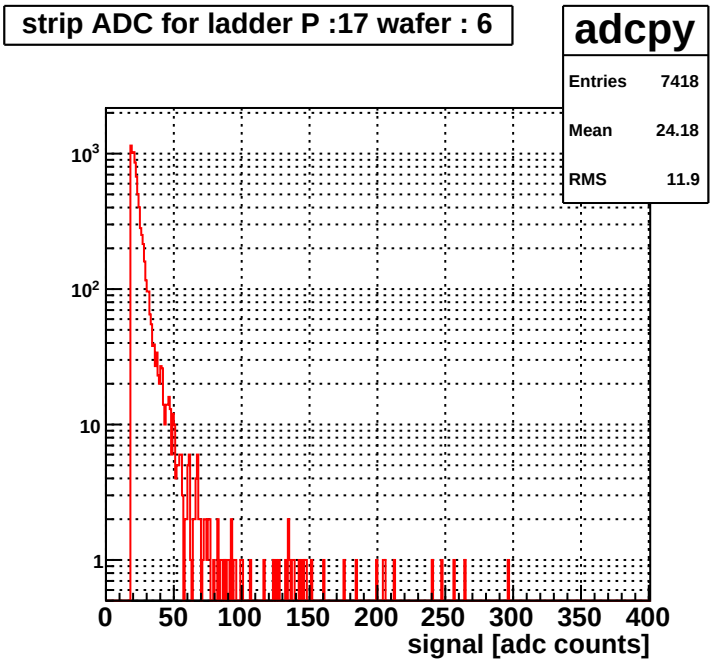

Strip adc vs. channels for ladder N : 17 wafer : 5
stripADCCHANsideN260
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

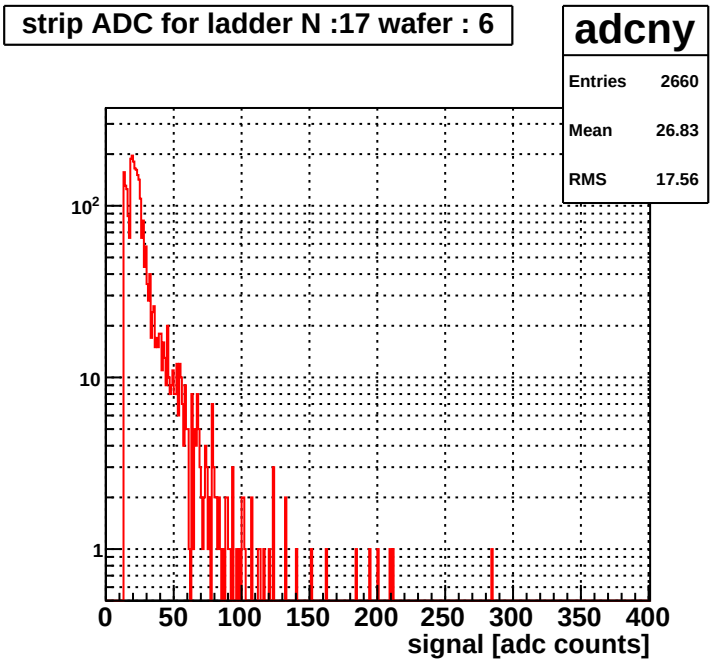

strip ADC for ladder P :17 wafer : 5
adcpy
Entries 1312
Mean 38.22
RMS 38.08
signal [adc counts]

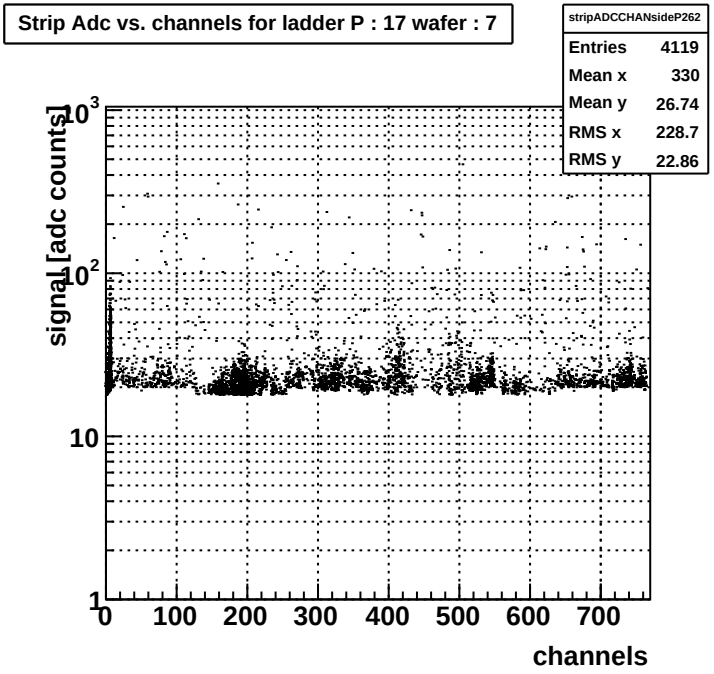

strip ADC for ladder N :17 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

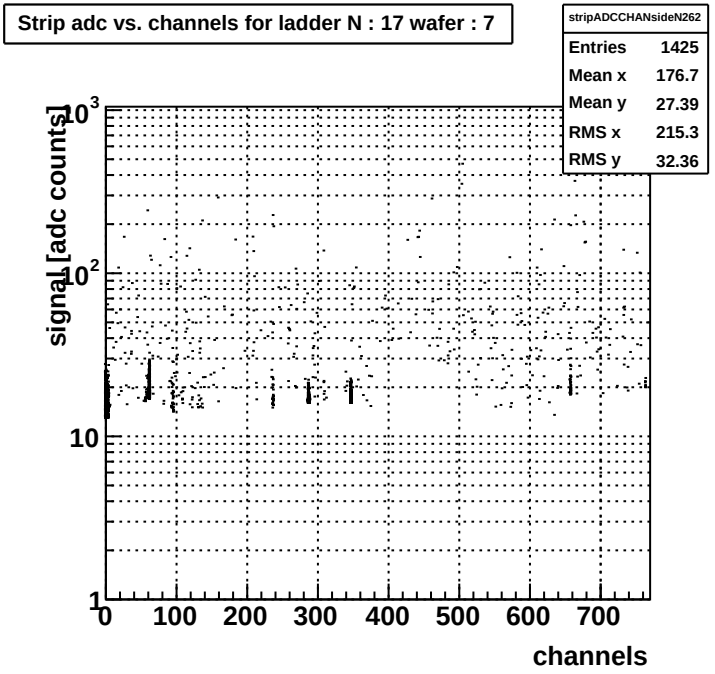

Strip Adc vs. channels for ladder P : 17 wafer : 6
stripADCCHANsideP261
Entries 7418
Mean x 400.1
Mean y 23.68
RMS x 243.7
RMS y 11.9
signal [adc counts]
channels

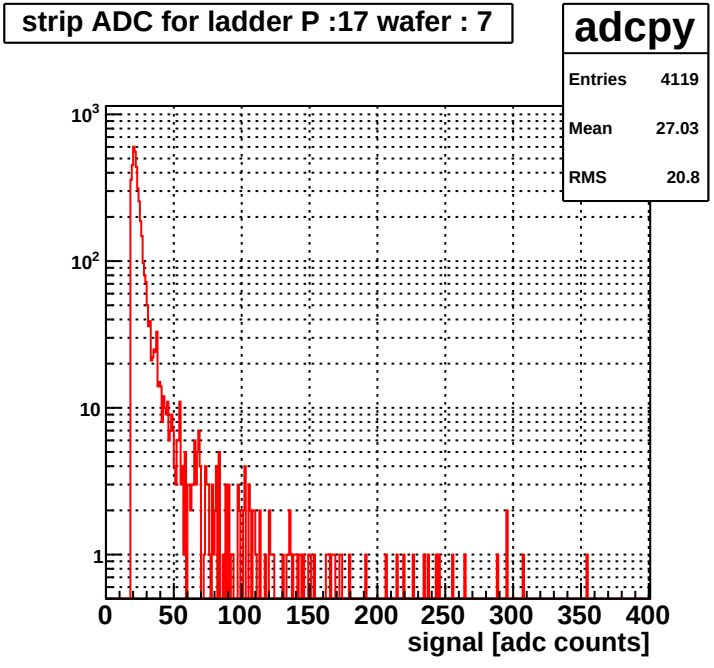

Strip adc vs. channels for ladder N : 17 wafer : 6
stripADCCHANsideN261
Entries 2660
Mean x 289
Mean y 26.33
RMS x 235.4
RMS y 17.56
signal [adc counts]
channels

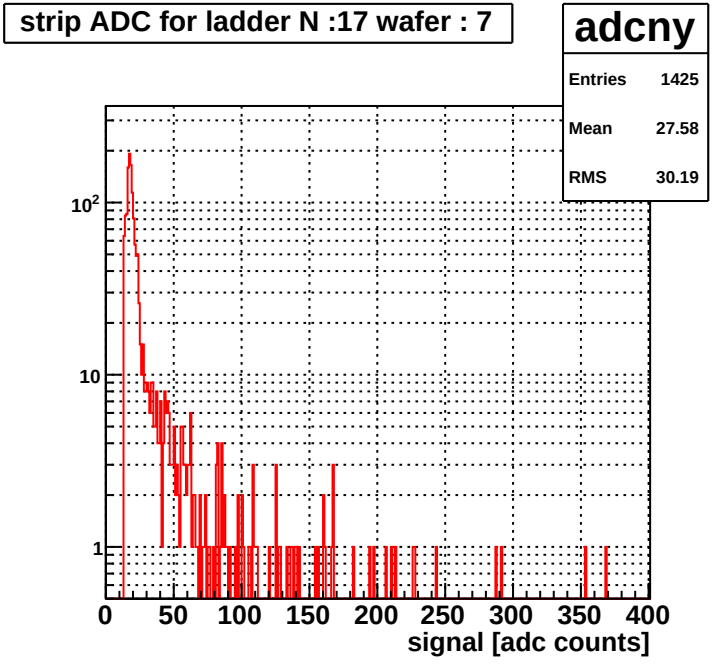

strip ADC for ladder P :17 wafer : 6
adcpy
Entries 7418
Mean 24.18
RMS 11.9
signal [adc counts]

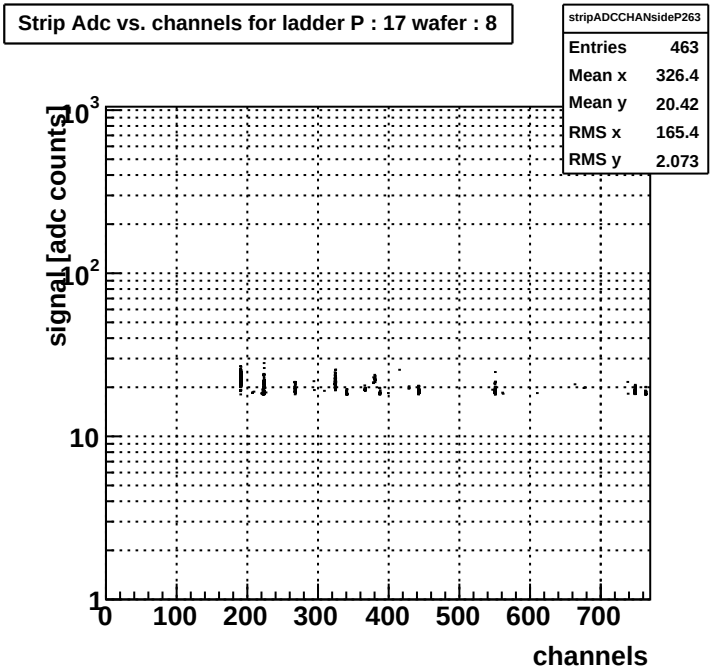

strip ADC for ladder N :17 wafer : 6
adcny
Entries 2660
Mean 26.83
RMS 17.56
signal [adc counts]

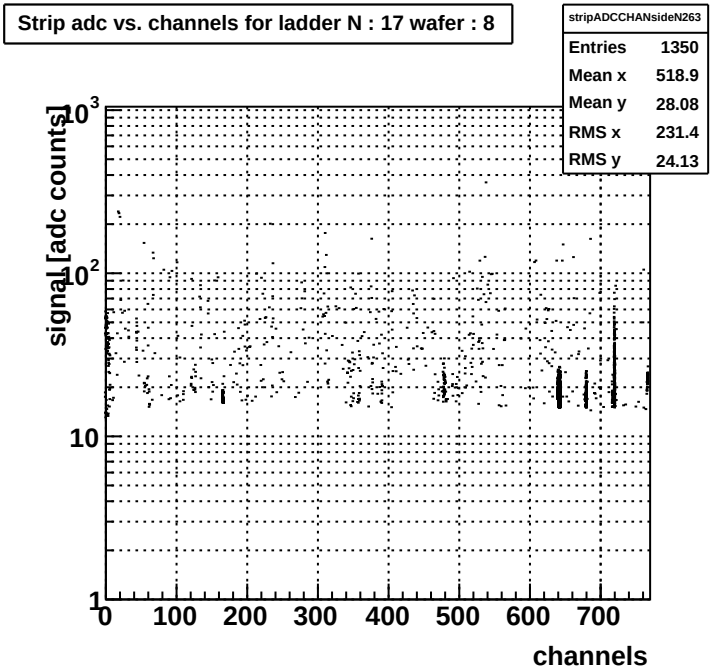

Strip Adc vs. channels for ladder P : 17 wafer : 7
stripADCCHANsideP262
Entries 4119
Mean x 330
Mean y 26.74
RMS x 228.7
RMS y 22.86
signal [adc counts]
channels

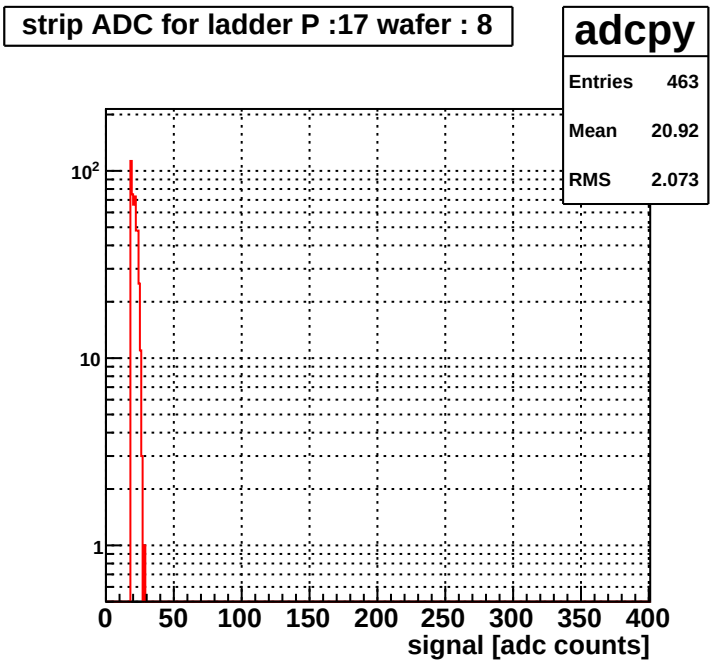

Strip adc vs. channels for ladder N : 17 wafer : 7
stripADCCHANsideN262
Entries 1425
Mean x 176.7
Mean y 27.39
RMS x 215.3
RMS y 32.36
signal [adc counts]
channels

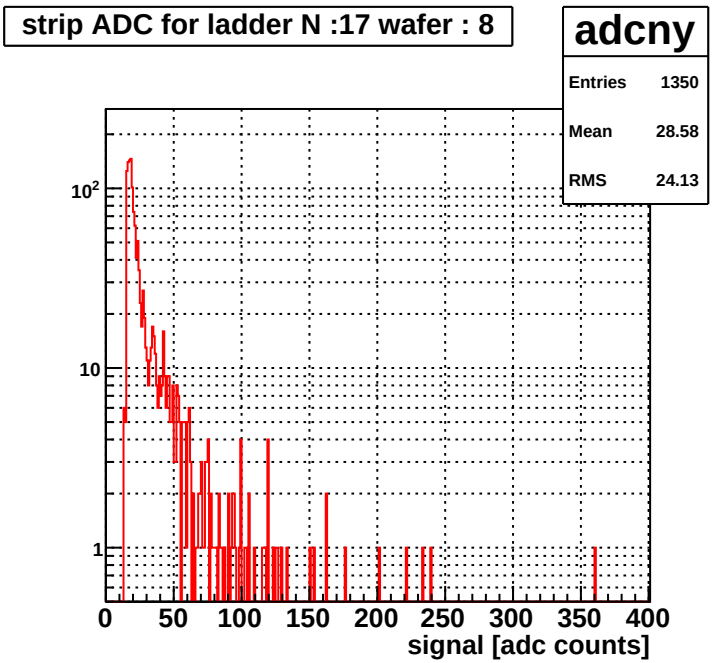

strip ADC for ladder P :17 wafer : 7
adcpy
Entries 4119
Mean 27.03
RMS 20.8
signal [adc counts]

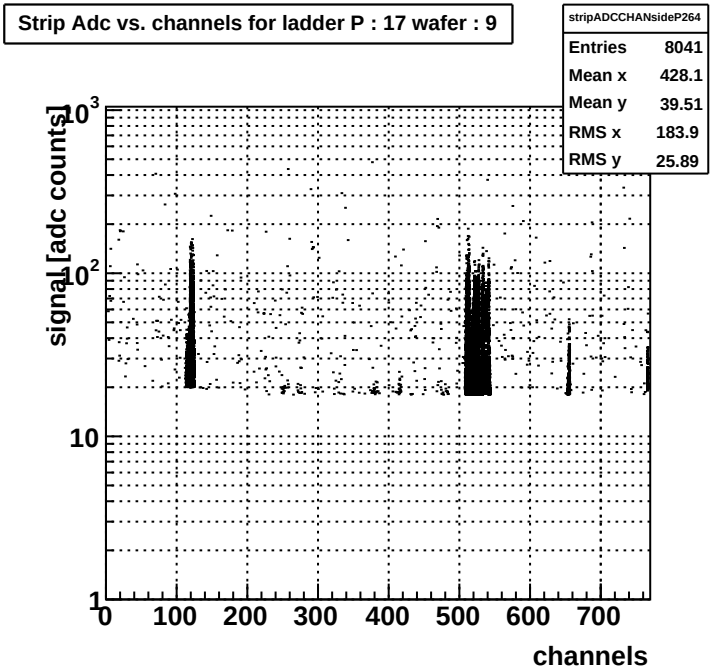

strip ADC for ladder N :17 wafer : 7
adcny
Entries 1425
Mean 27.58
RMS 30.19
signal [adc counts]

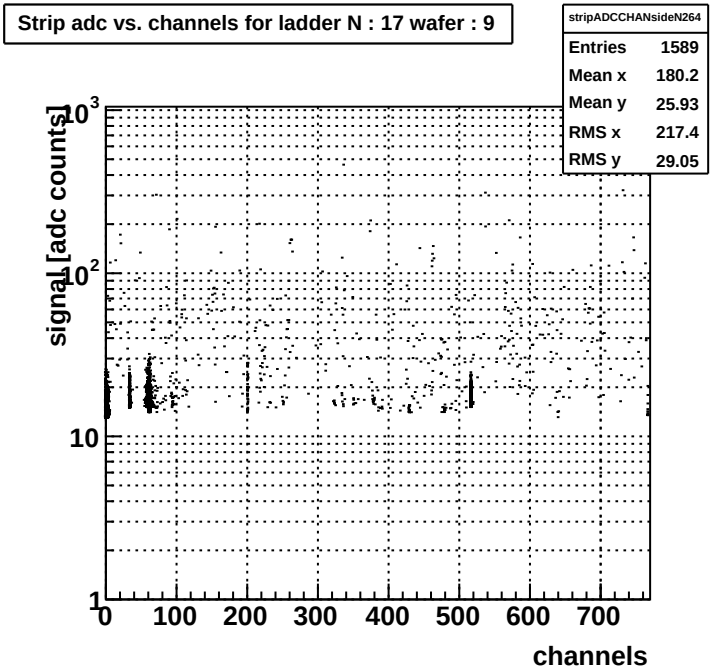

Strip Adc vs. channels for ladder P : 17 wafer : 8
stripADCCHANsideP263
Entries 463
Mean x 326.4
Mean y 20.42
RMS x 165.4
RMS y 2.073
signal [adc counts]
channels

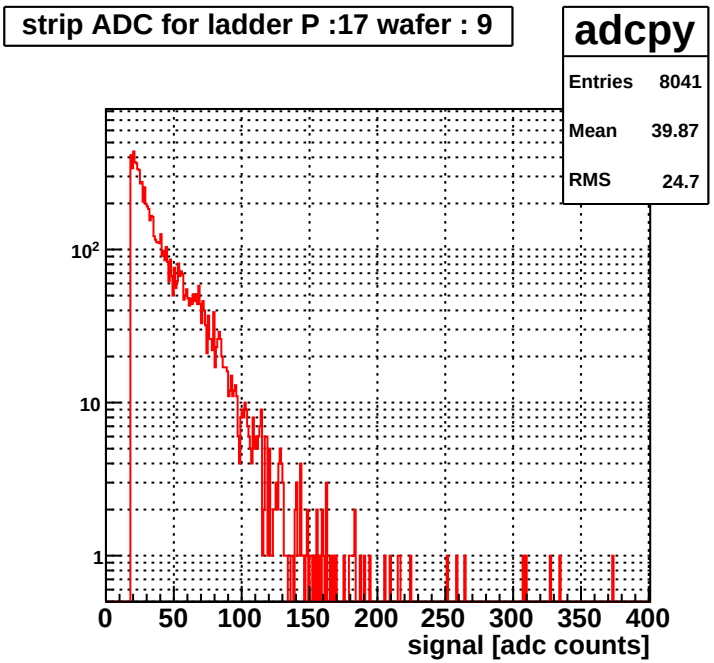

Strip adc vs. channels for ladder N : 17 wafer : 8
stripADCCHANsideN263
Entries 1350
Mean x 518.9
Mean y 28.08
RMS x 231.4
RMS y 24.13
signal [adc counts]
channels

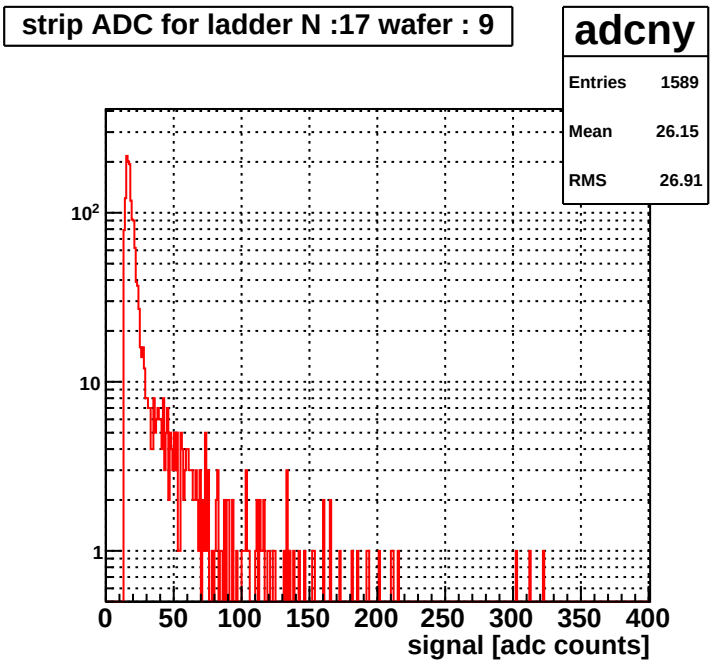

strip ADC for ladder P :17 wafer : 8
adcpy
Entries 463
Mean 20.92
RMS 2.073
signal [adc counts]

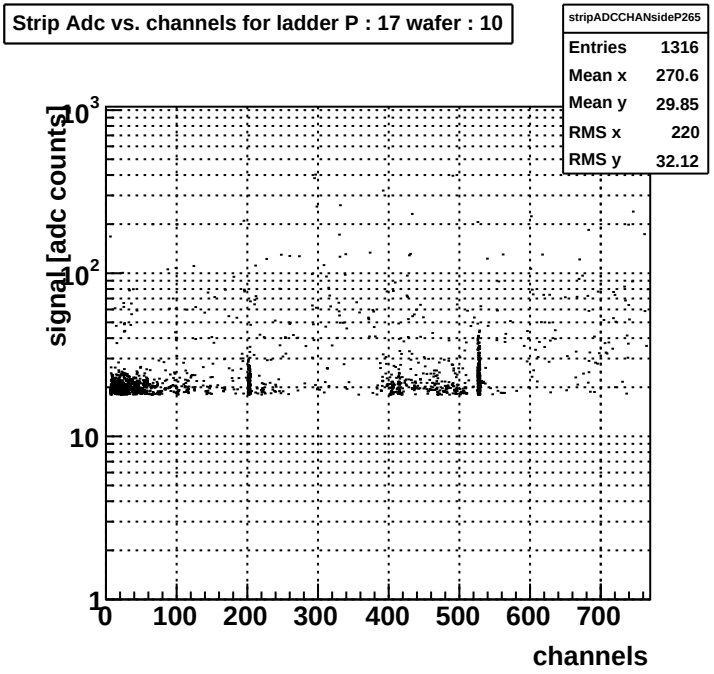

strip ADC for ladder N :17 wafer : 8
adcny
Entries 1350
Mean 28.58
RMS 24.13
signal [adc counts]

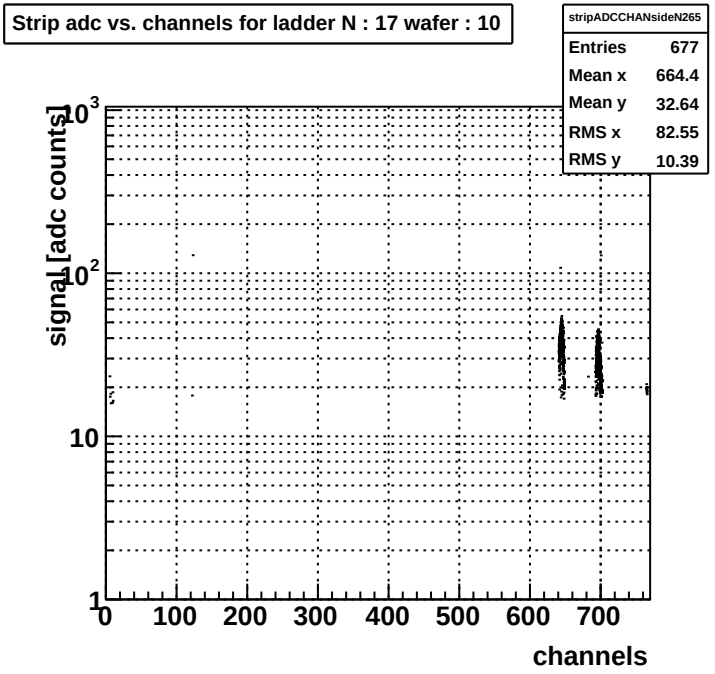

Strip Adc vs. channels for ladder P : 17 wafer : 9
stripADCCHANsideP264
Entries 8041
Mean x 428.1
Mean y 39.51
RMS x 183.9
RMS y 25.89
signal [adc counts]
channels

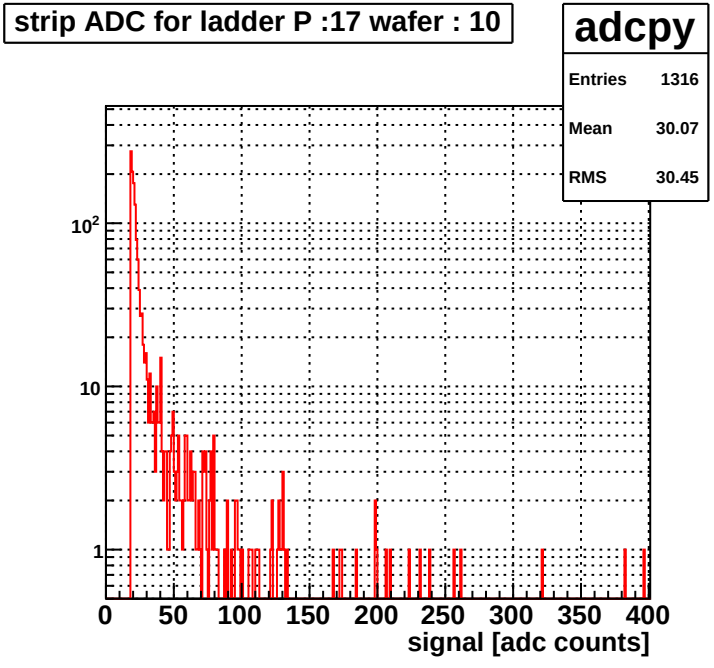

Strip adc vs. channels for ladder N : 17 wafer : 9
stripADCCHANsideN264
Entries 1589
Mean x 180.2
Mean y 25.93
RMS x 217.4
RMS y 29.05
signal [adc counts]
channels

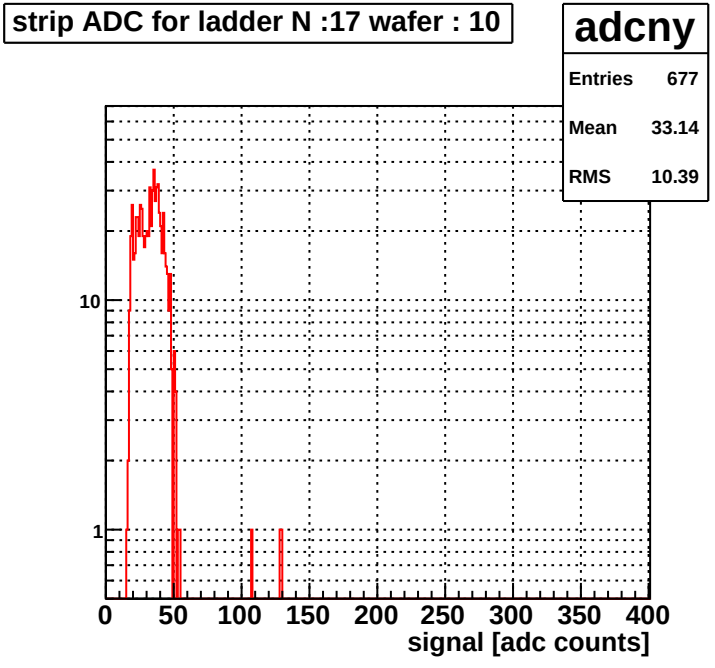

strip ADC for ladder P :17 wafer : 9
adcpy
Entries 8041
Mean 39.87
RMS 24.7
signal [adc counts]

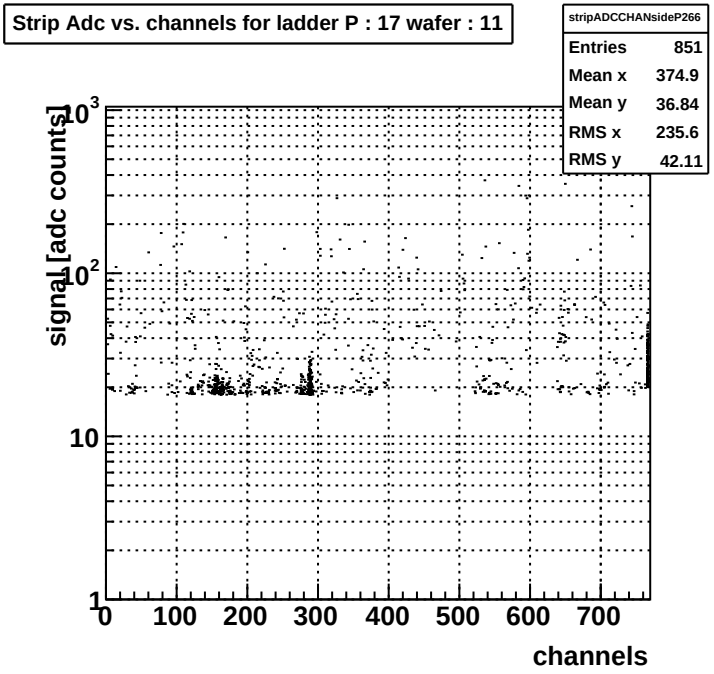

strip ADC for ladder N :17 wafer : 9
adcny
Entries 1589
Mean 26.15
RMS 26.91
signal [adc counts]

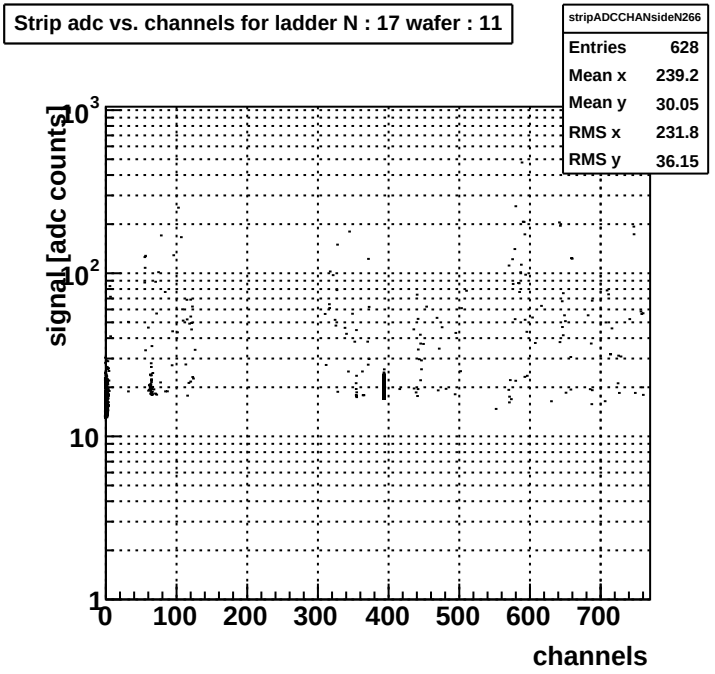

Strip Adc vs. channels for ladder P : 17 wafer : 10
stripADCCHANsideP265
Entries 1316
Mean x 270.6
Mean y 29.85
RMS x 220
RMS y 32.12
signal [adc counts]
channels

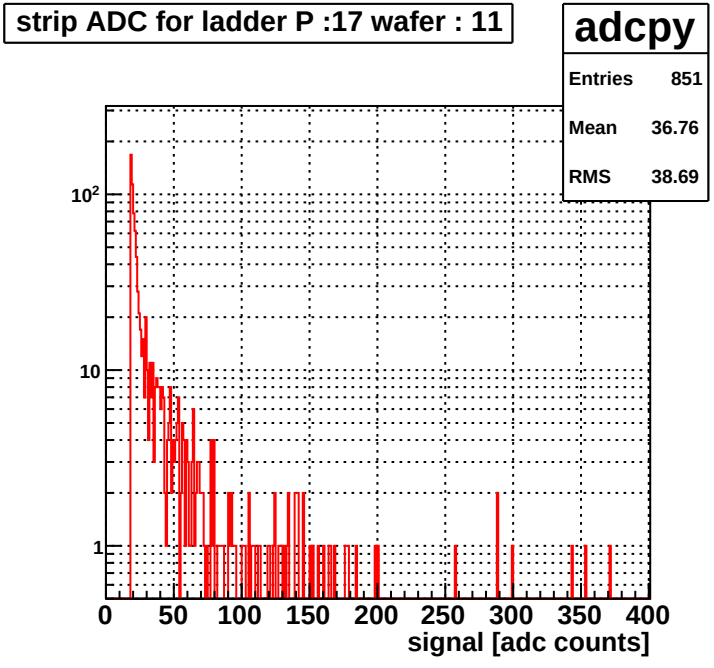

Strip adc vs. channels for ladder N : 17 wafer : 10
stripADCCHANsideN265
Entries 677
Mean x 664.4
Mean y 32.64
RMS x 82.55
RMS y 10.39
signal [adc counts]
channels

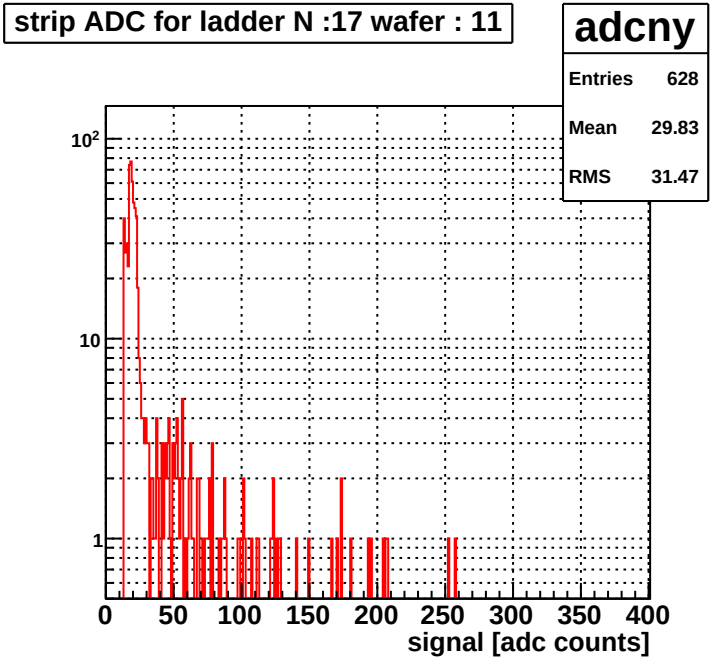

strip ADC for ladder P :17 wafer : 10
adcpy
Entries 1316
Mean 30.07
RMS 30.45
signal [adc counts]

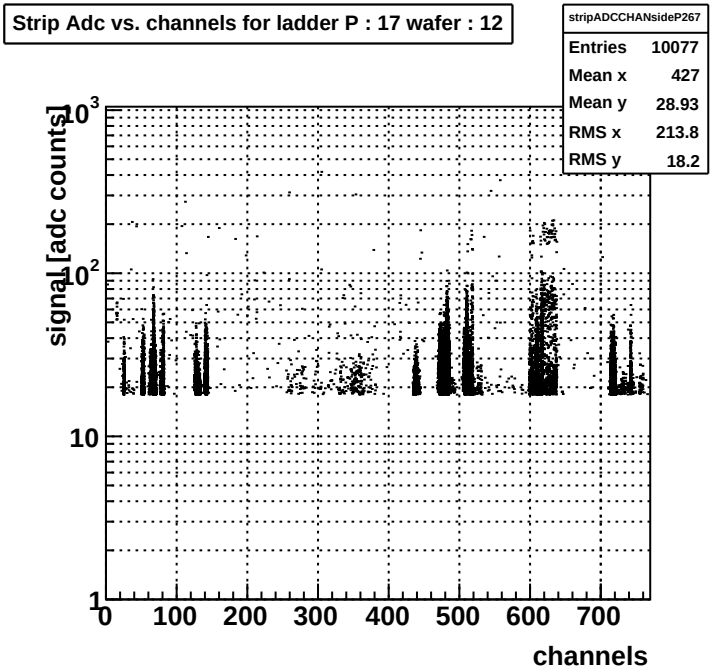

strip ADC for ladder N :17 wafer : 10
adcny
Entries 677
Mean 33.14
RMS 10.39
signal [adc counts]

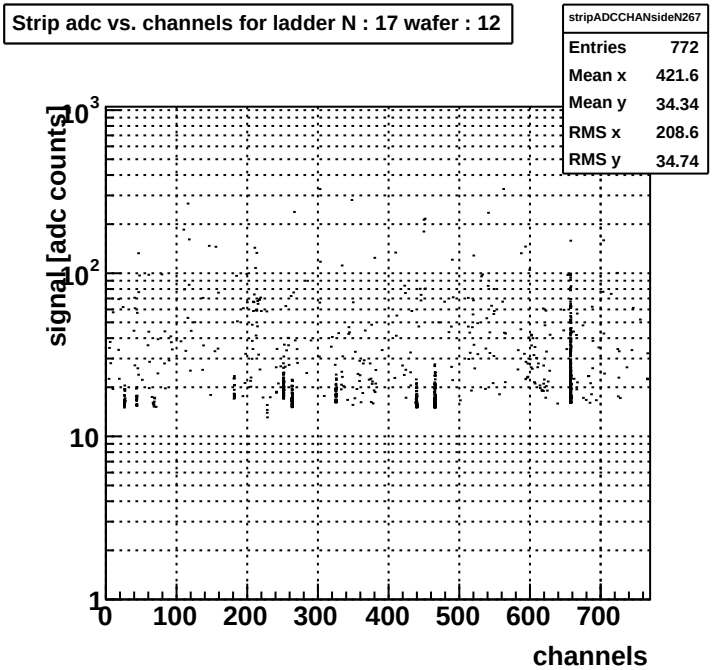

Strip Adc vs. channels for ladder P : 17 wafer : 11
stripADCCHANsideP266
Entries 851
Mean x 374.9
Mean y 36.84
RMS x 235.6
RMS y 42.11
signal [adc counts]
channels

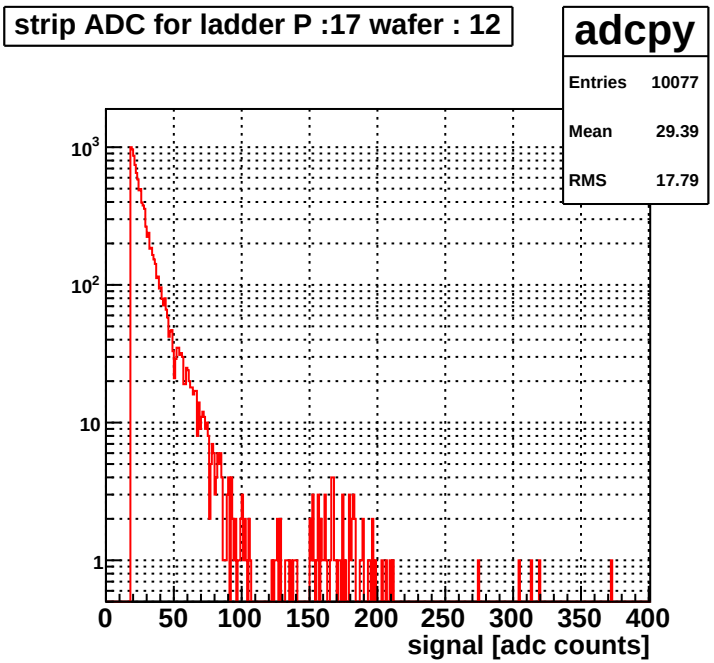

Strip adc vs. channels for ladder N : 17 wafer : 11
stripADCCHANsideN266
Entries 628
Mean x 239.2
Mean y 30.05
RMS x 231.8
RMS y 36.15
signal [adc counts]
channels

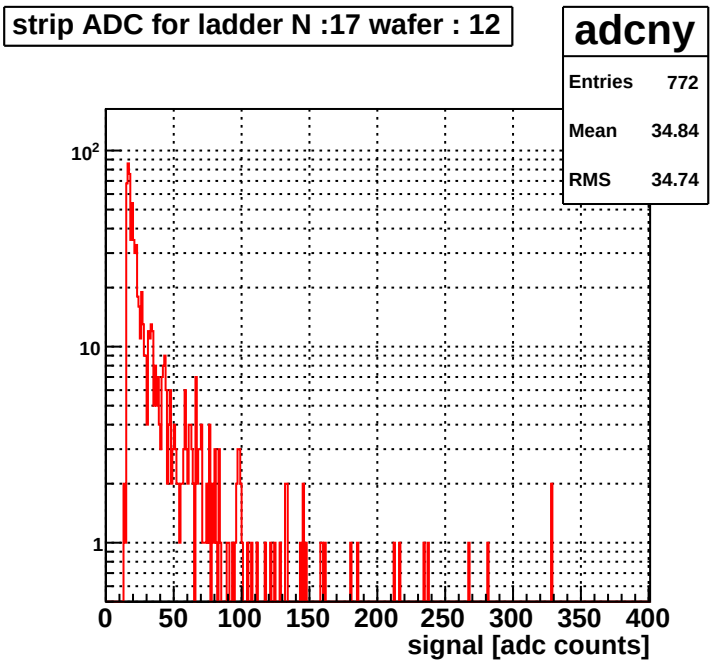

strip ADC for ladder P :17 wafer : 11
adcpy
Entries 851
Mean 36.76
RMS 38.69
signal [adc counts]

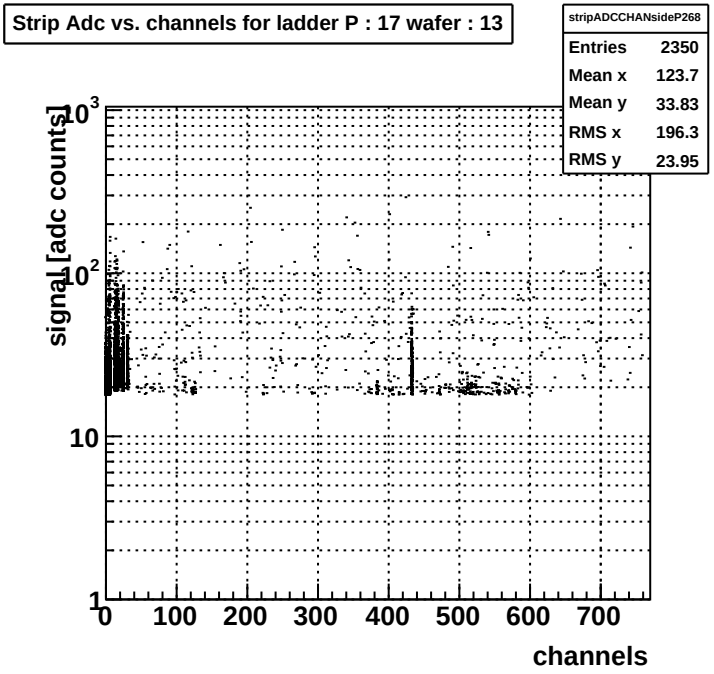

strip ADC for ladder N :17 wafer : 11
adcny
Entries 628
Mean 29.83
RMS 31.47
signal [adc counts]

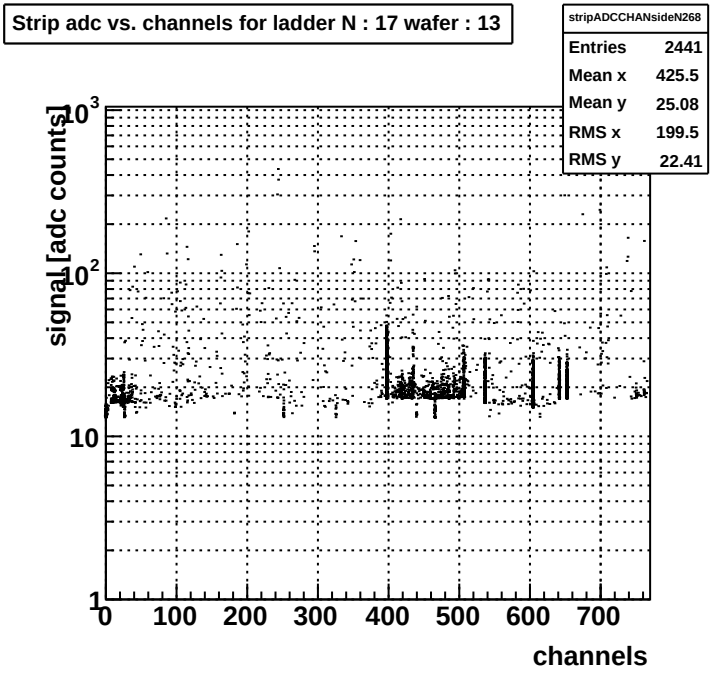

Strip Adc vs. channels for ladder P : 17 wafer : 12
stripADCCHANsideP267
Entries 10077
Mean x 427
Mean y 28.93
RMS x 213.8
RMS y 18.2
signal [adc counts]
channels

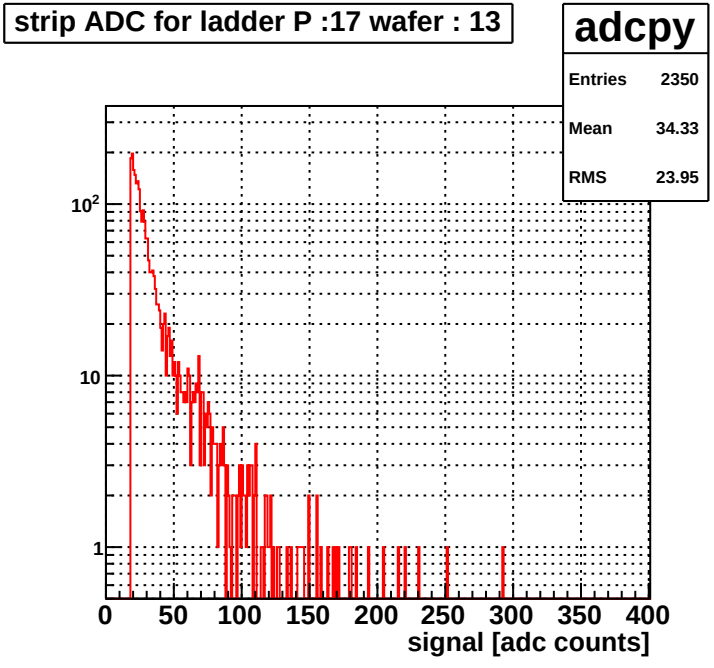

Strip adc vs. channels for ladder N : 17 wafer : 12
stripADCCHANsideN267
Entries 772
Mean x 421.6
Mean y 34.34
RMS x 208.6
RMS y 34.74
signal [adc counts]
channels

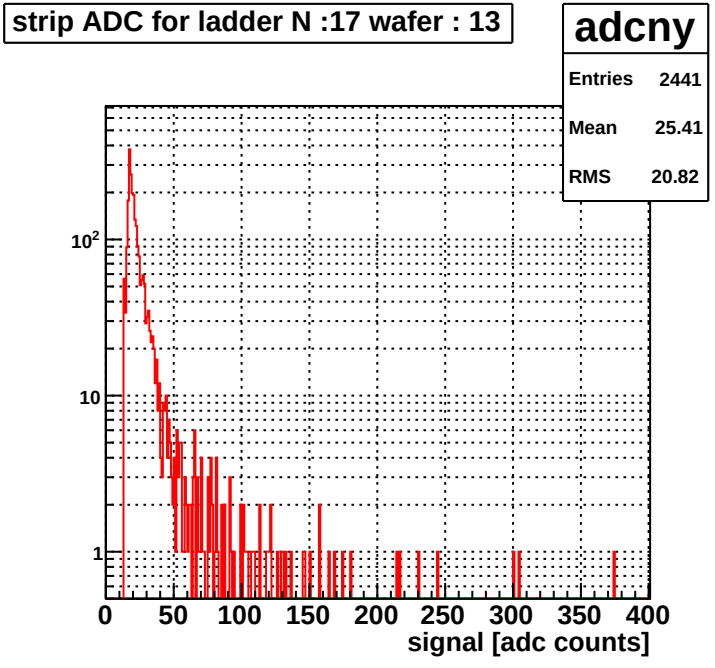

strip ADC for ladder P :17 wafer : 12
adcpy
Entries 10077
Mean 29.39
RMS 17.79
signal [adc counts]

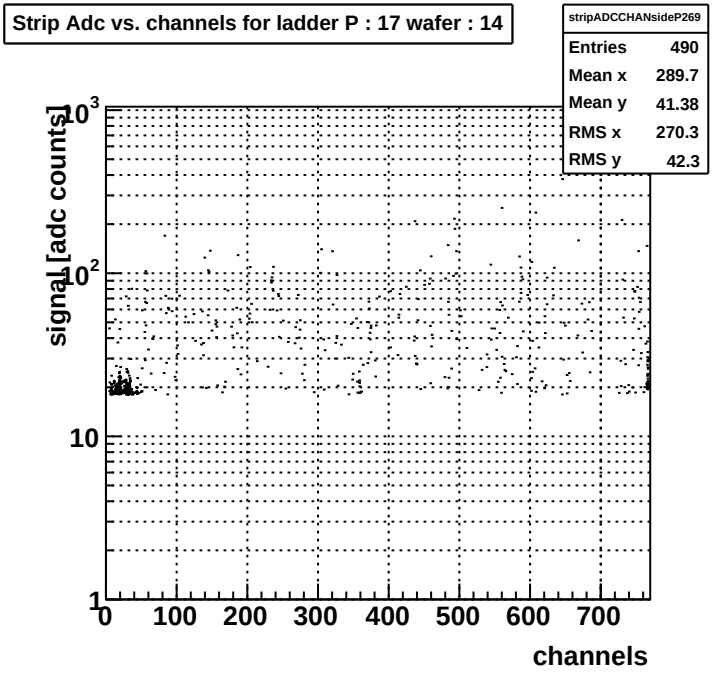

strip ADC for ladder N :17 wafer : 12
adcny
Entries 772
Mean 34.84
RMS 34.74
signal [adc counts]

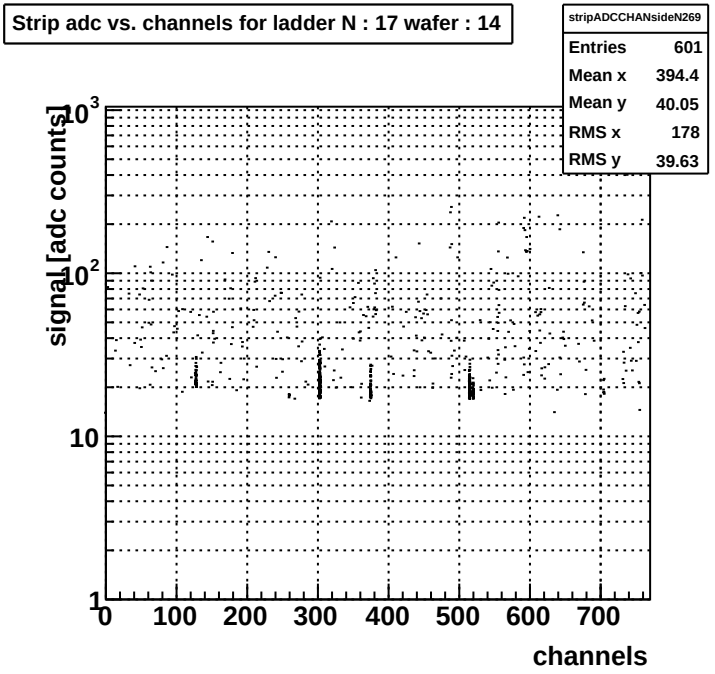

Strip Adc vs. channels for ladder P : 17 wafer : 13
stripADCCHANsideP268
Entries 2350
Mean x 123.7
Mean y 33.83
RMS x 196.3
RMS y 23.95
signal [adc counts]
channels

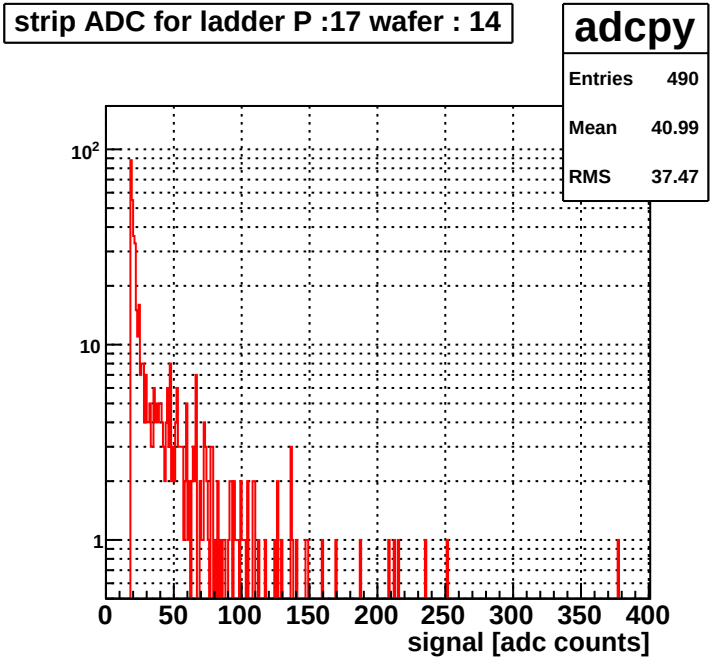

Strip adc vs. channels for ladder N : 17 wafer : 13
stripADCCHANsideN268
Entries 2441
Mean x 425.5
Mean y 25.08
RMS x 199.5
RMS y 22.41
signal [adc counts]
channels

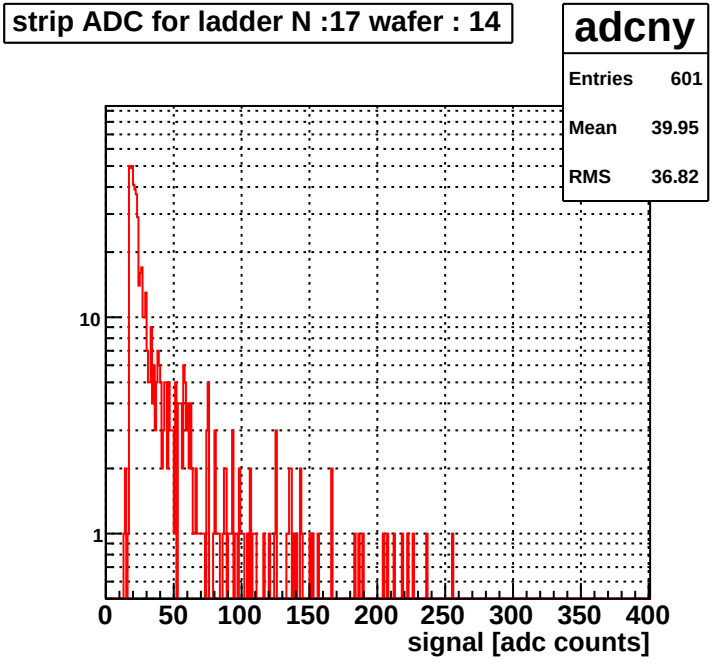

strip ADC for ladder P :17 wafer : 13
adcpy
Entries 2350
Mean 34.33
RMS 23.95
signal [adc counts]

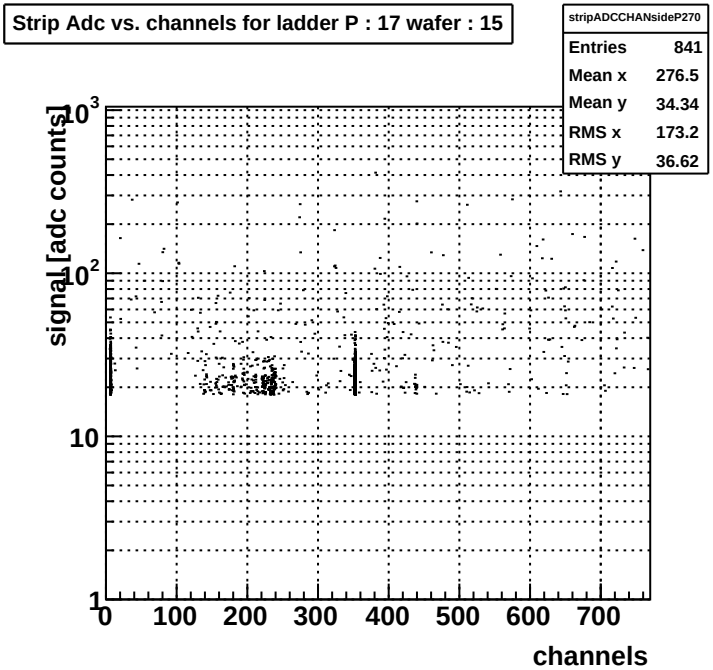

strip ADC for ladder N :17 wafer : 13
adcny
Entries 2441
Mean 25.41
RMS 20.82
signal [adc counts]

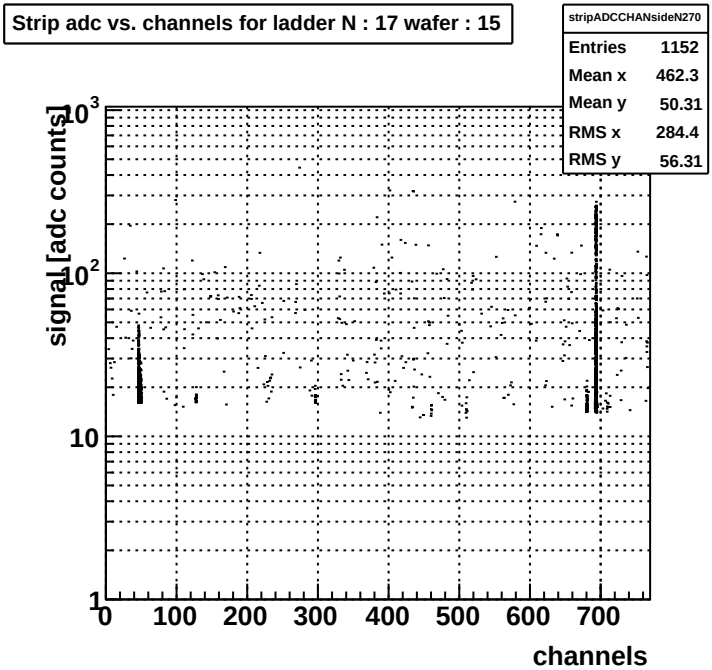

Strip Adc vs. channels for ladder P : 17 wafer : 14
stripADCCHANsideP269
Entries 490
Mean x 289.7
Mean y 41.38
RMS x 270.3
RMS y 42.3
signal [adc counts]
channels

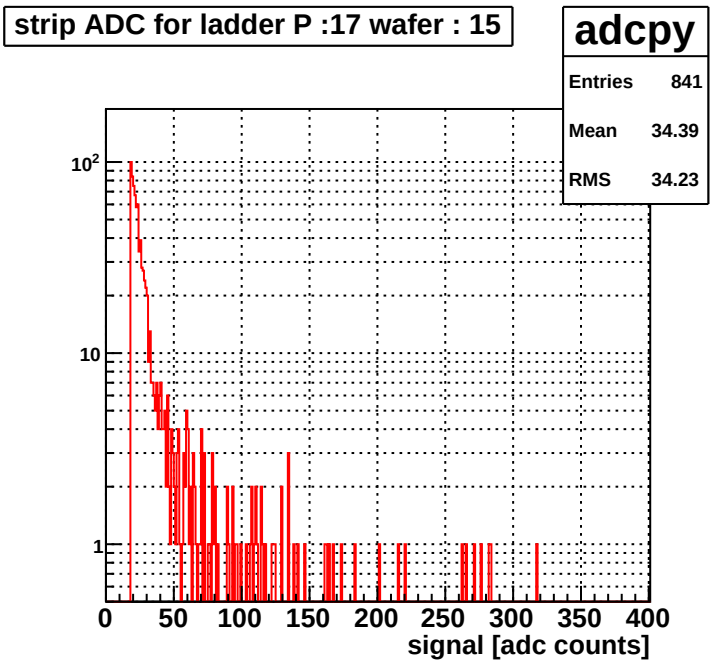

Strip adc vs. channels for ladder N : 17 wafer : 14
stripADCCHANsideN269
Entries 601
Mean x 394.4
Mean y 40.05
RMS x 178
RMS y 39.63
signal [adc counts]
channels

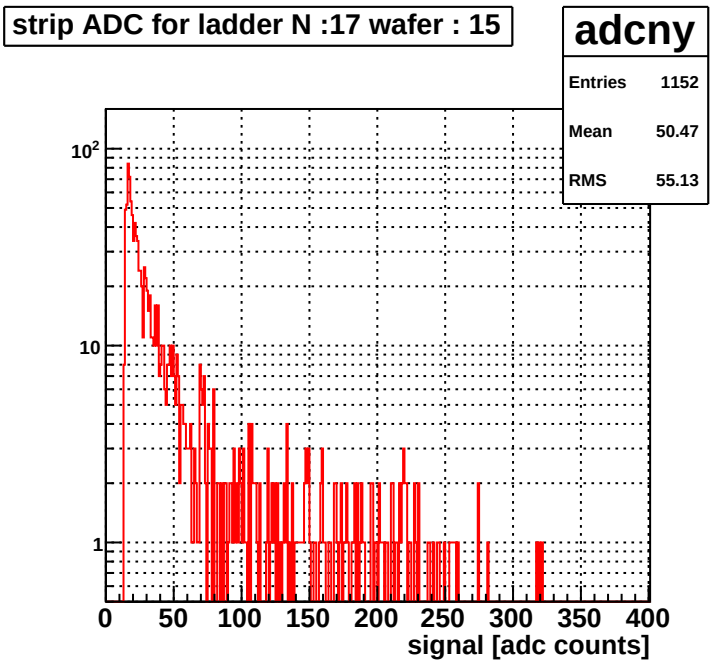

strip ADC for ladder P :17 wafer : 14
adcpy
Entries 490
Mean 40.99
RMS 37.47
signal [adc counts]

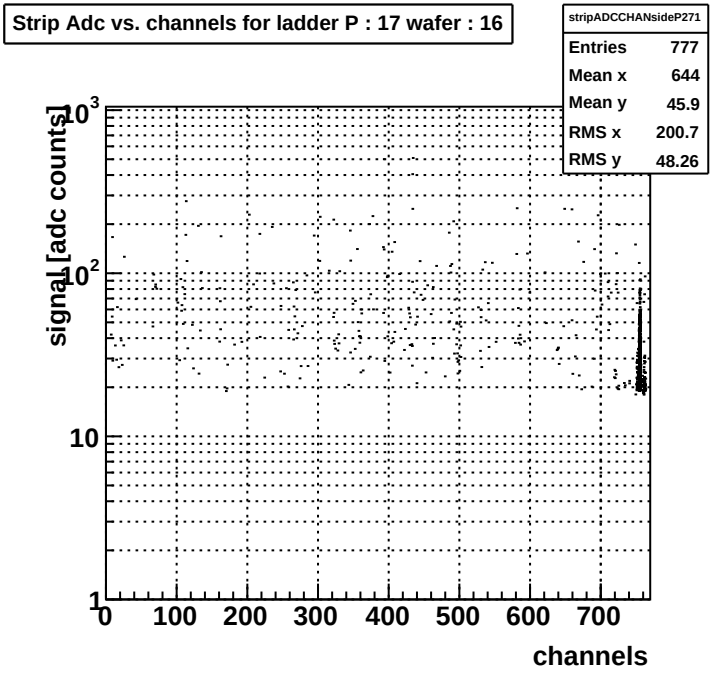

strip ADC for ladder N :17 wafer : 14
adcny
Entries 601
Mean 39.95
RMS 36.82
signal [adc counts]

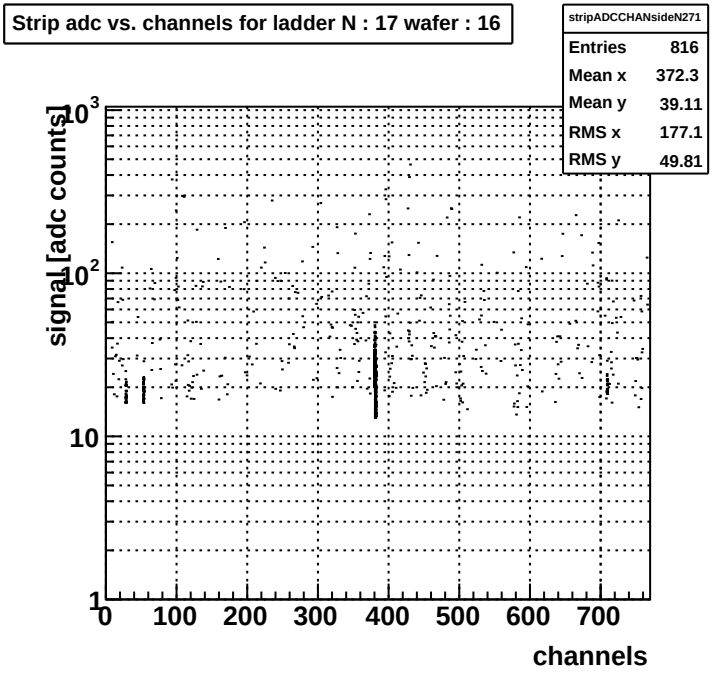

Strip Adc vs. channels for ladder P : 17 wafer : 15
stripADCCHANsideP270
Entries 841
Mean x 276.5
Mean y 34.34
RMS x 173.2
RMS y 36.62
signal [adc counts]
channels

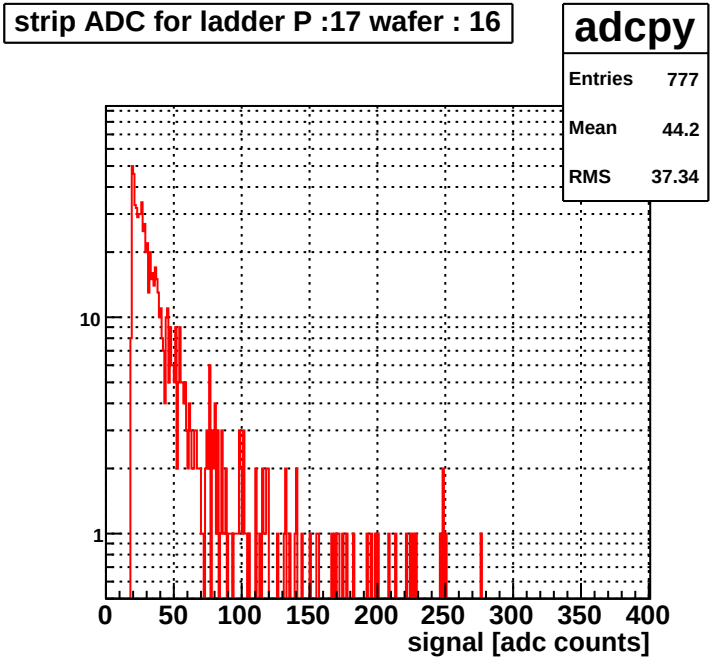

Strip adc vs. channels for ladder N : 17 wafer : 15
stripADCCHANsideN270
Entries 1152
Mean x 462.3
Mean y 50.31
RMS x 284.4
RMS y 56.31
signal [adc counts]
channels

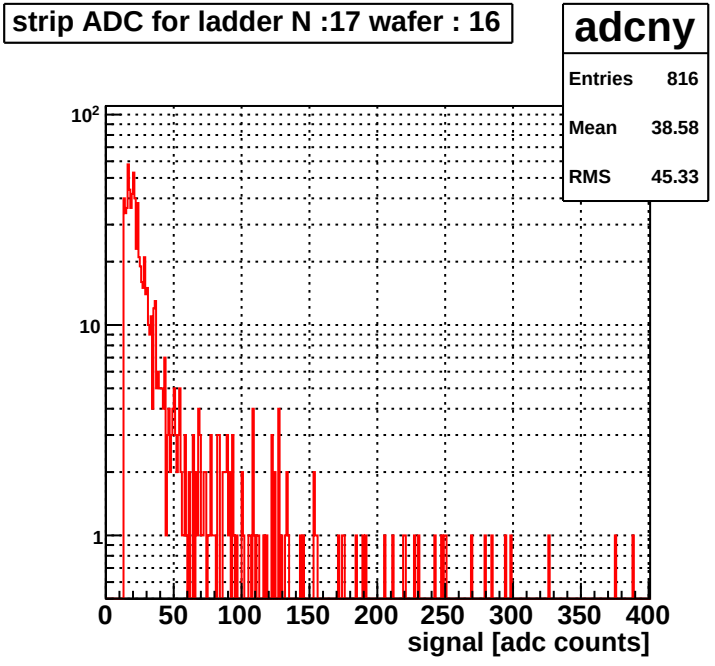

strip ADC for ladder P :17 wafer : 15
adcpy
Entries 841
Mean 34.39
RMS 34.23
signal [adc counts]

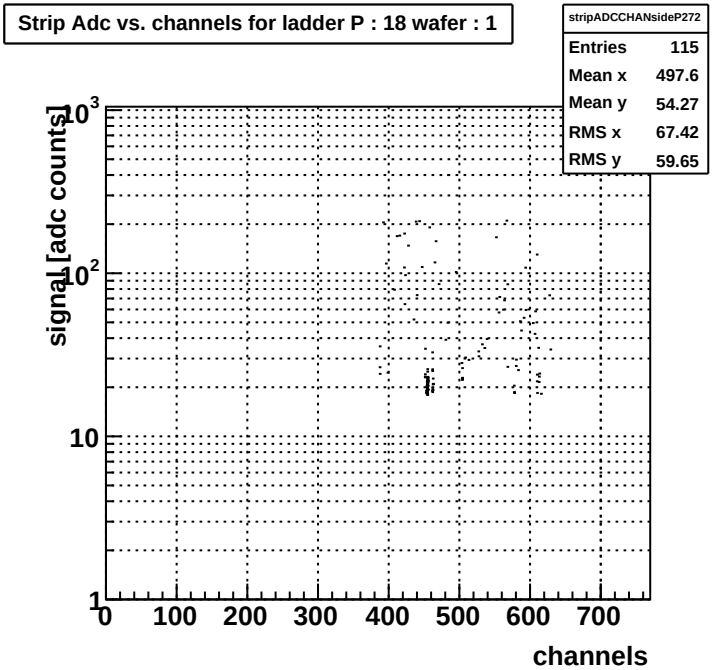

strip ADC for ladder N :17 wafer : 15
adcny
Entries 1152
Mean 50.47
RMS 55.13
signal [adc counts]

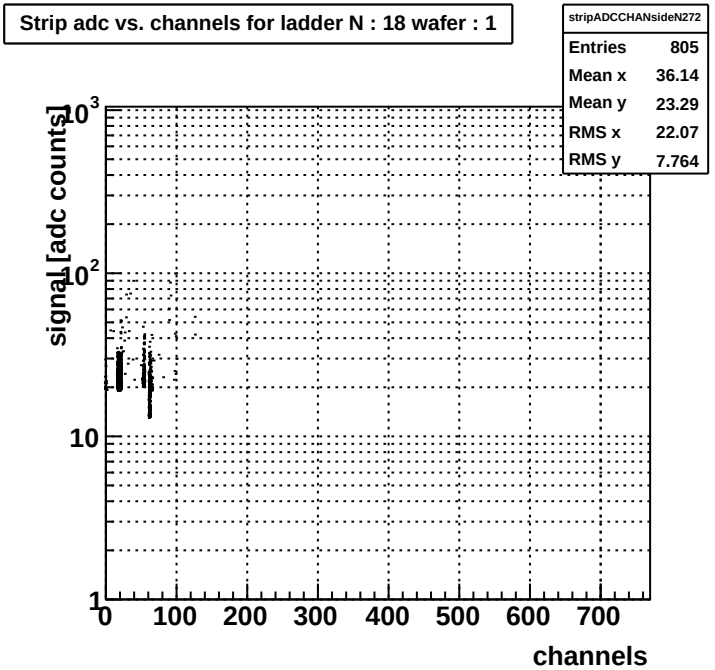

Strip Adc vs. channels for ladder P : 17 wafer : 16
stripADCCHANsideP271
Entries 777
Mean x 644
Mean y 45.9
RMS x 200.7
RMS y 48.26
signal [adc counts]
channels

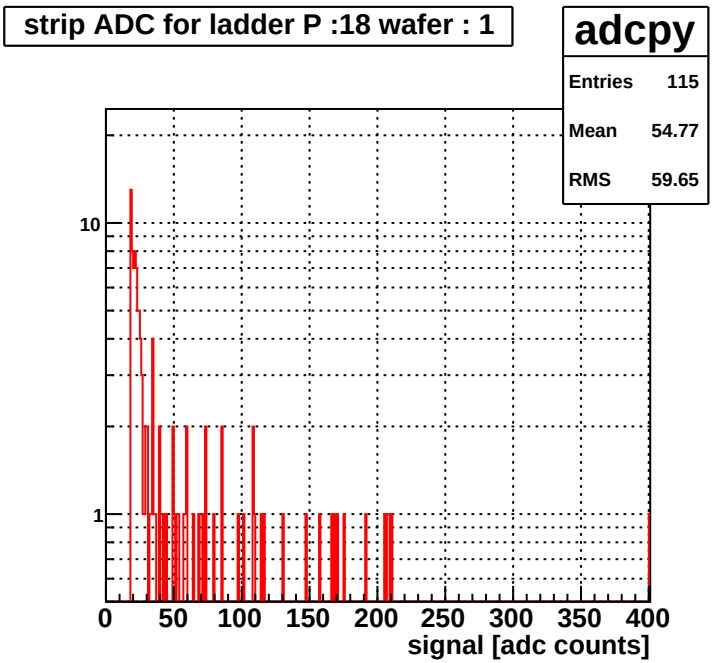

Strip adc vs. channels for ladder N : 17 wafer : 16
stripADCCHANsideN271
Entries 816
Mean x 372.3
Mean y 39.11
RMS x 177.1
RMS y 49.81
signal [adc counts]
channels

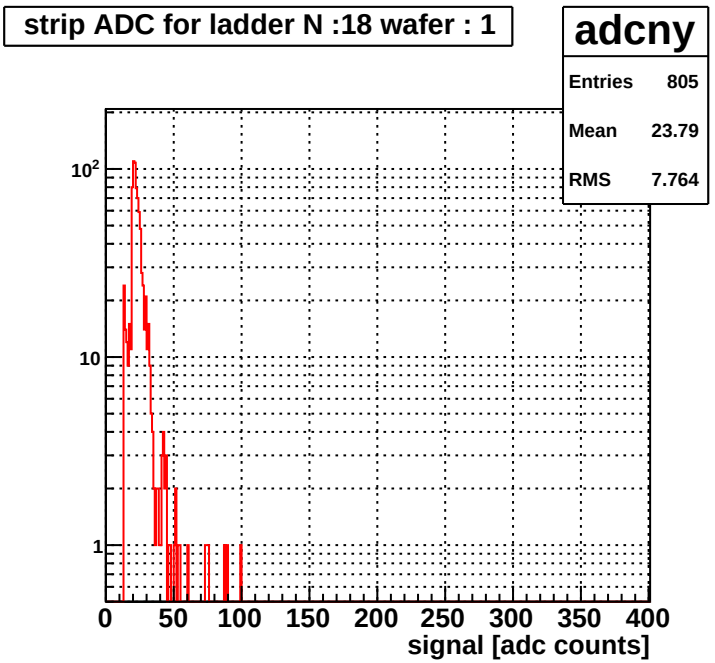

strip ADC for ladder P :17 wafer : 16
adcpy
Entries 777
Mean 44.2
RMS 37.34
signal [adc counts]

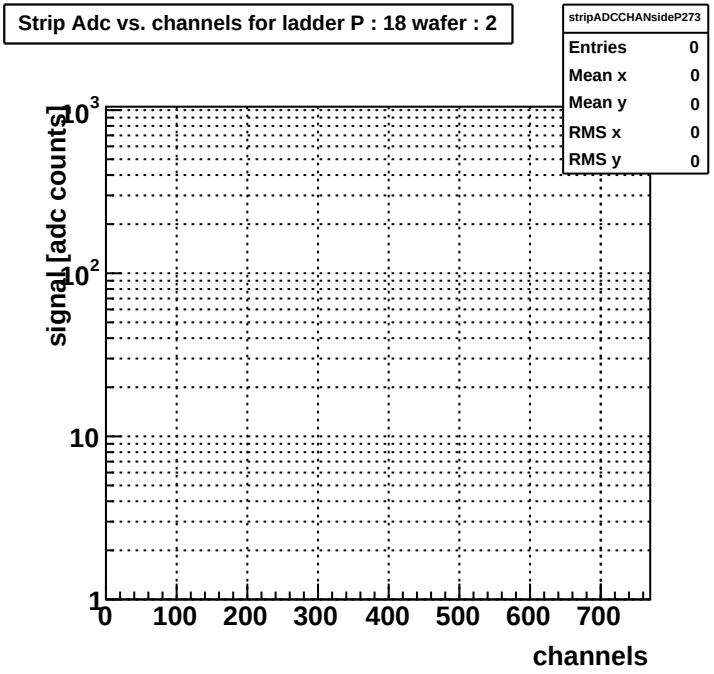

strip ADC for ladder N :17 wafer : 16
adcny
Entries 816
Mean 38.58
RMS 45.33
signal [adc counts]

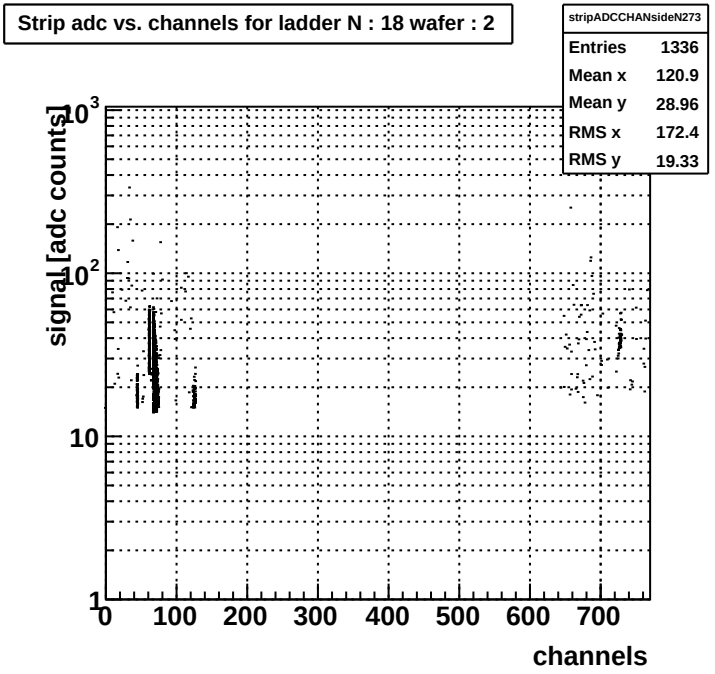

Strip Adc vs. channels for ladder P : 18 wafer : 1
stripADCCHANsideP272
Entries 115
Mean x 497.6
Mean y 54.27
RMS x 67.42
RMS y 59.65
signal [adc counts]
channels

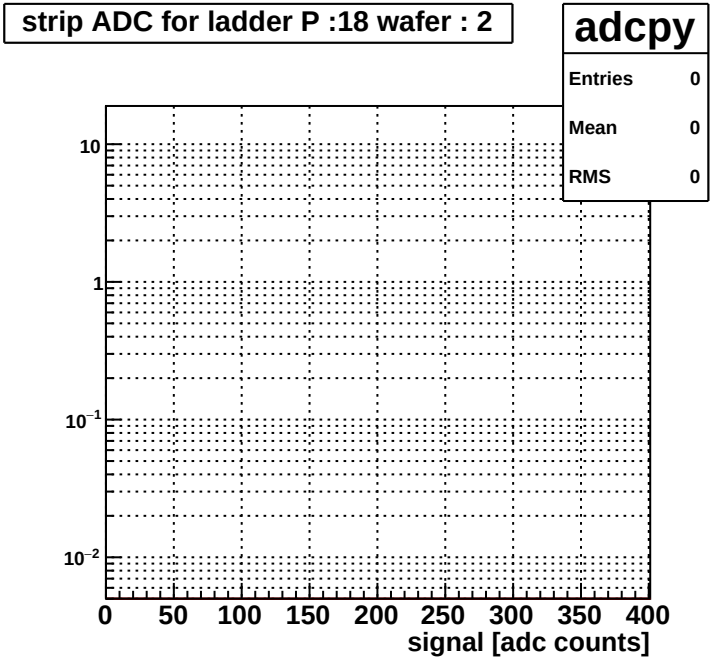

Strip adc vs. channels for ladder N : 18 wafer : 1
stripADCCHANsideN272
Entries 805
Mean x 36.14
Mean y 23.29
RMS x 22.07
RMS y 7.764
signal [adc counts]
channels

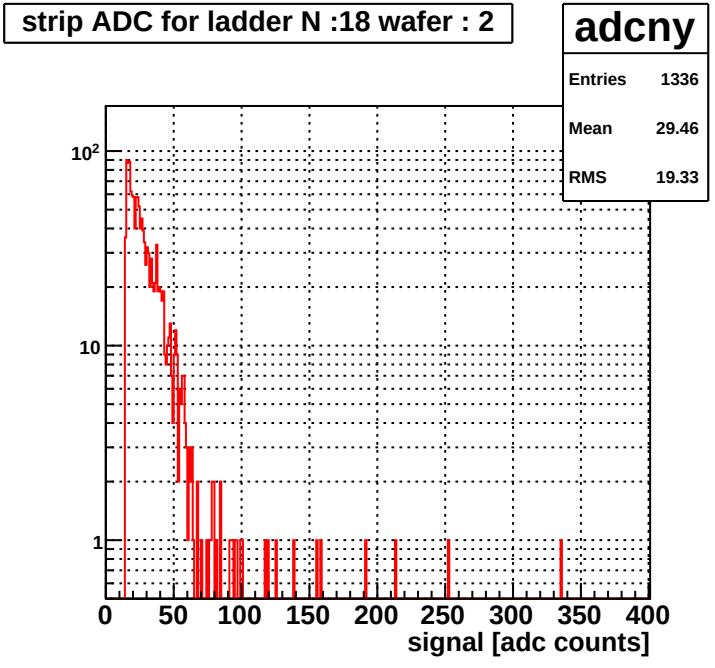

strip ADC for ladder P :18 wafer : 1
adcpy
Entries 115
Mean 54.77
RMS 59.65
signal [adc counts]

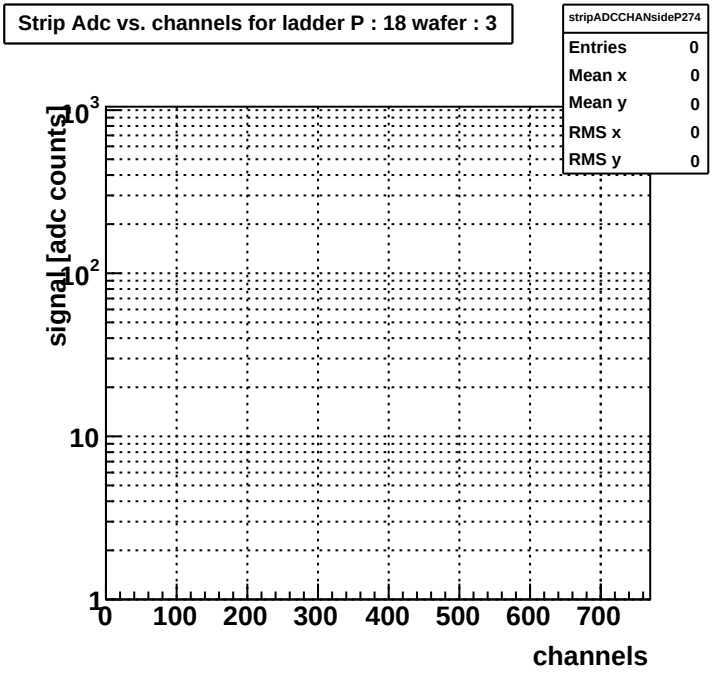

strip ADC for ladder N :18 wafer : 1
adcny
Entries 805
Mean 23.79
RMS 7.764
signal [adc counts]

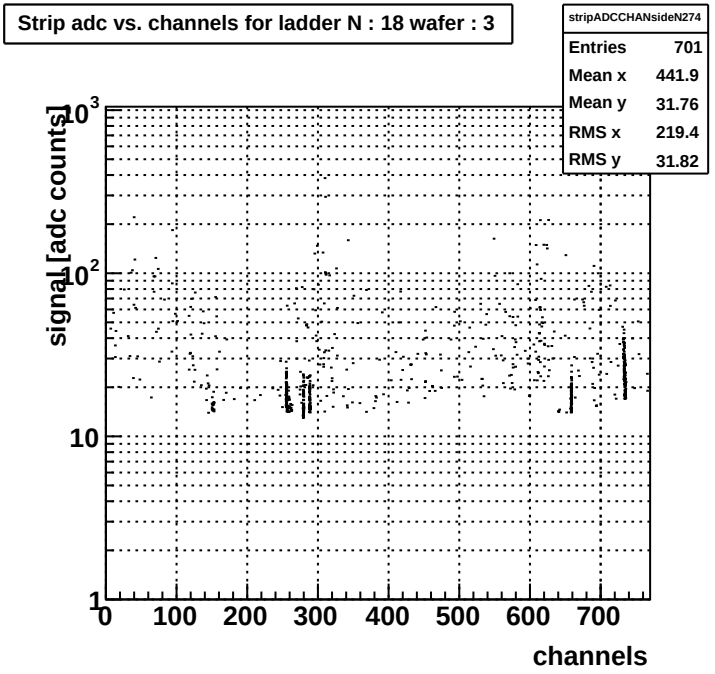

Strip Adc vs. channels for ladder P : 18 wafer : 2
stripADCCHANsideP273
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

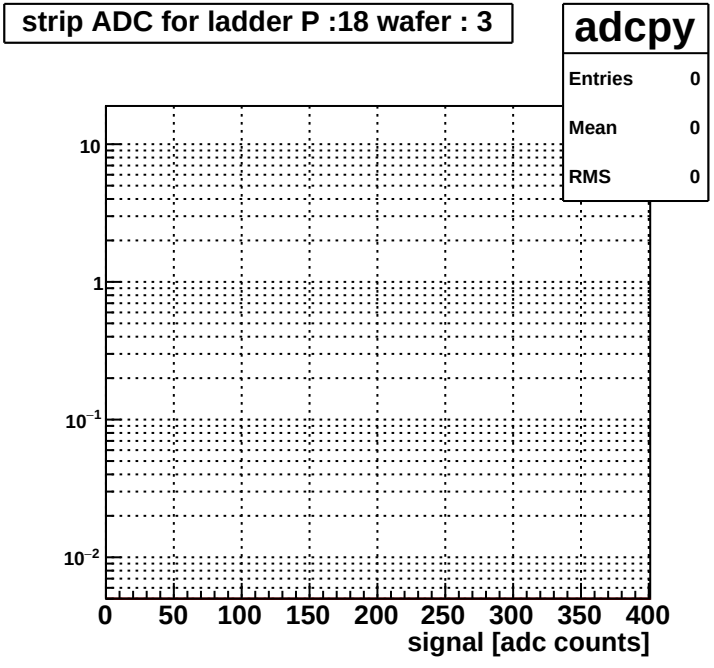

Strip adc vs. channels for ladder N : 18 wafer : 2
stripADCCHANsideN273
Entries 1336
Mean x 120.9
Mean y 28.96
RMS x 172.4
RMS y 19.33
signal [adc counts]
channels

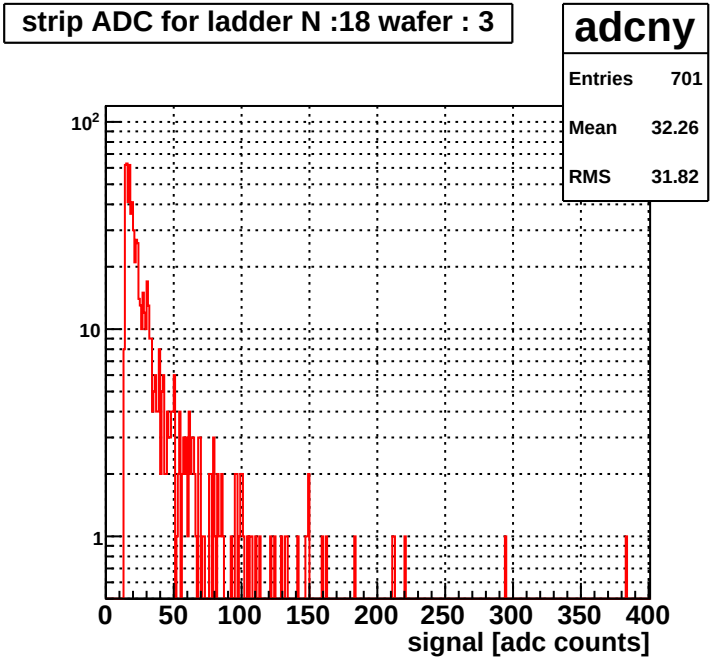

strip ADC for ladder P :18 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

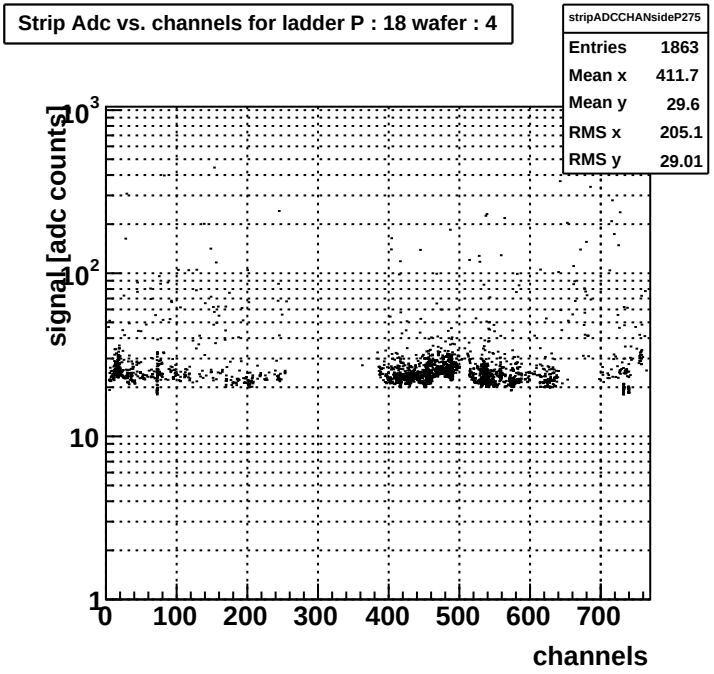

strip ADC for ladder N :18 wafer : 2
adcny
Entries 1336
Mean 29.46
RMS 19.33
signal [adc counts]

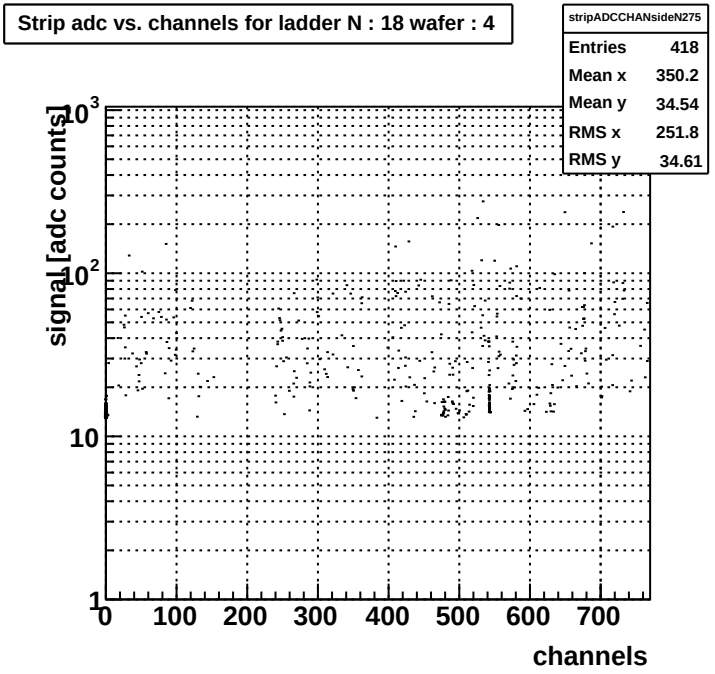

Strip Adc vs. channels for ladder P : 18 wafer : 3
stripADCCHANsideP274
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

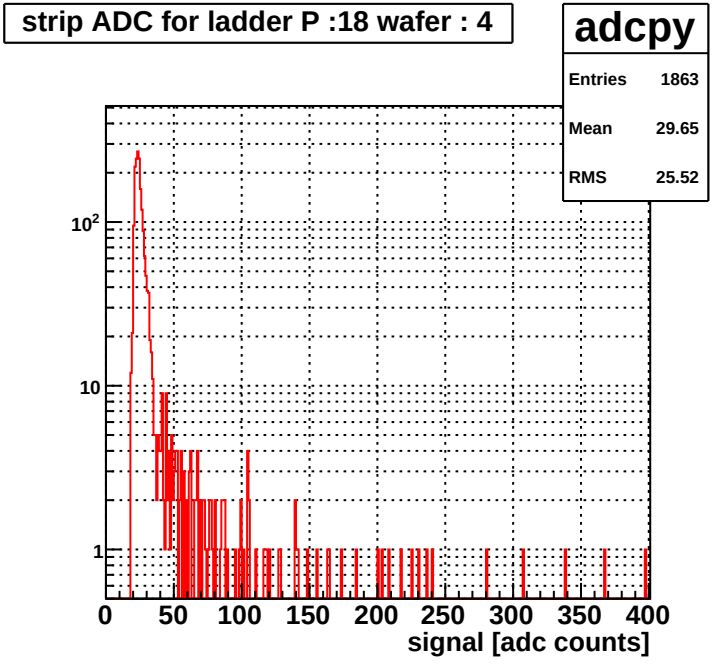

Strip adc vs. channels for ladder N : 18 wafer : 3
stripADCCHANsideN274
Entries 701
Mean x 441.9
Mean y 31.76
RMS x 219.4
RMS y 31.82
signal [adc counts]
channels

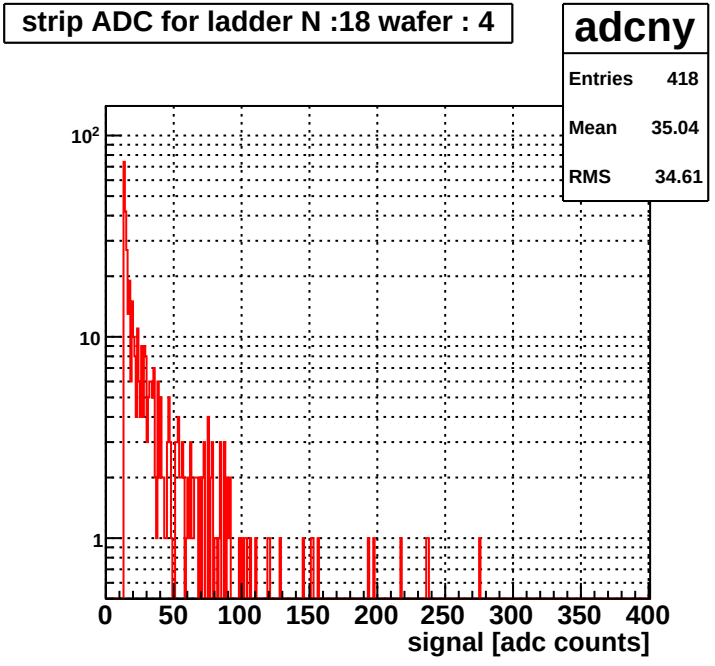

strip ADC for ladder P :18 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

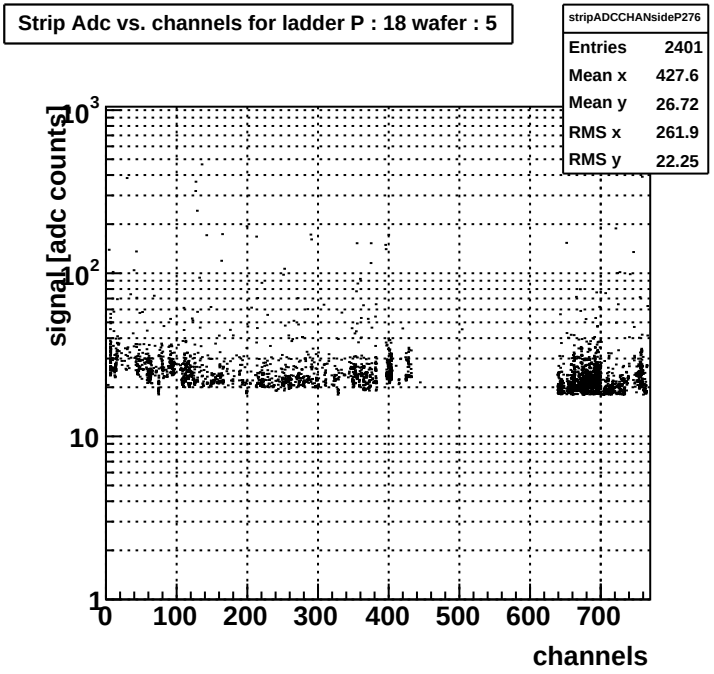

strip ADC for ladder N :18 wafer : 3
adcny
Entries 701
Mean 32.26
RMS 31.82
signal [adc counts]

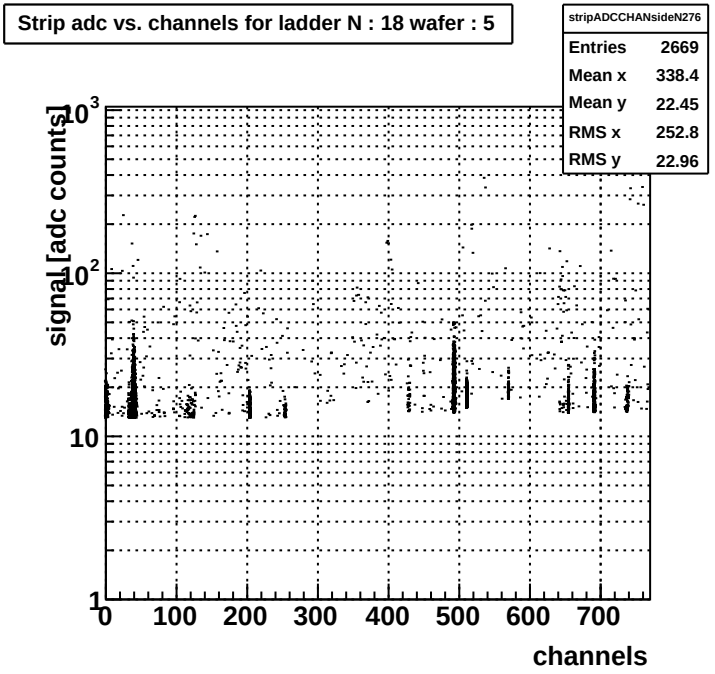

Strip Adc vs. channels for ladder P : 18 wafer : 4
stripADCCHANsideP275
Entries 1863
Mean x 411.7
Mean y 29.6
RMS x 205.1
RMS y 29.01
signal [adc counts]
channels

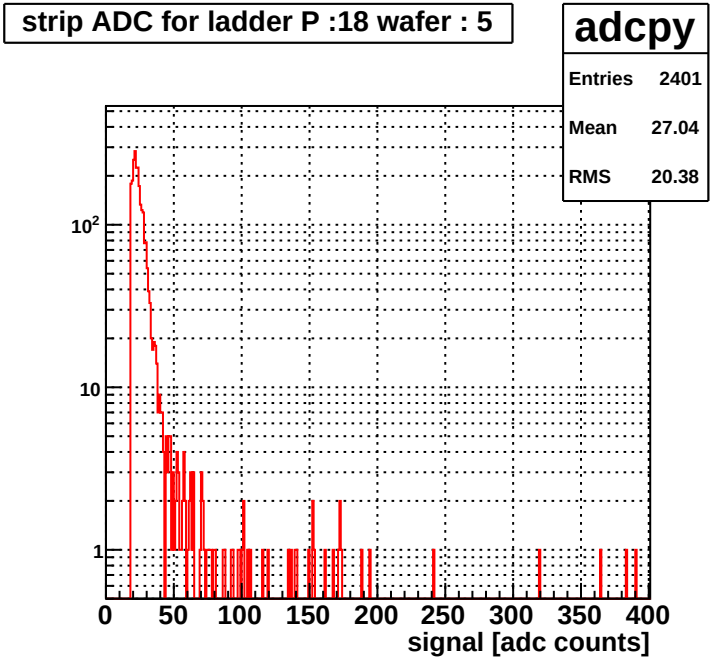

Strip adc vs. channels for ladder N : 18 wafer : 4
stripADCCHANsideN275
Entries 418
Mean x 350.2
Mean y 34.54
RMS x 251.8
RMS y 34.61
signal [adc counts]
channels

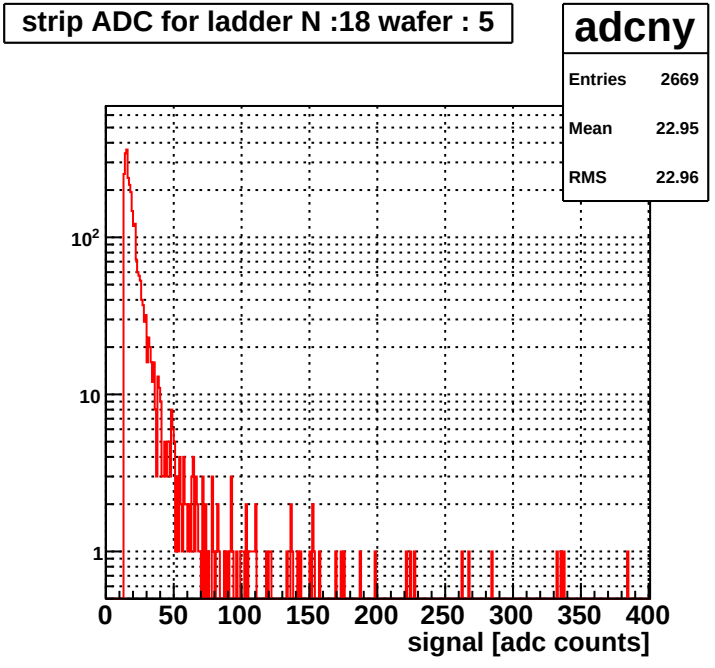

strip ADC for ladder P :18 wafer : 4
adcpy
Entries 1863
Mean 29.65
RMS 25.52
signal [adc counts]

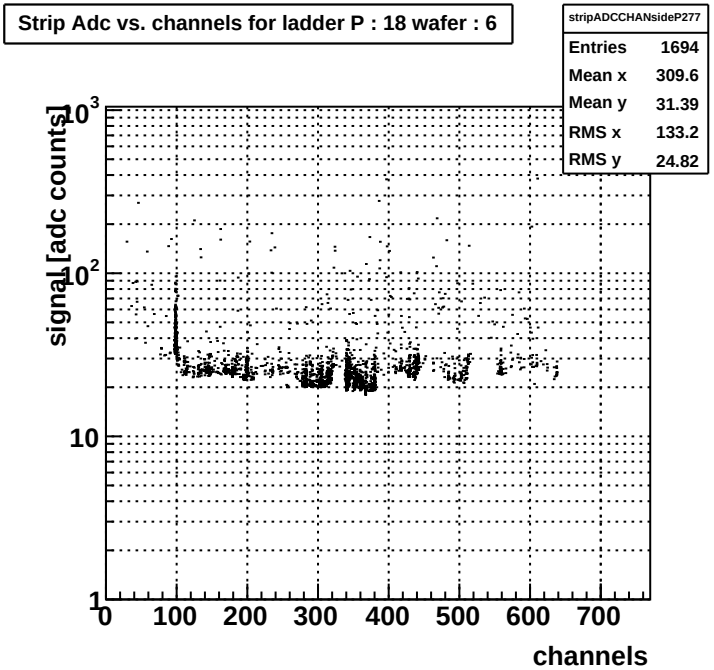

strip ADC for ladder N :18 wafer : 4
adcny
Entries 418
Mean 35.04
RMS 34.61
signal [adc counts]

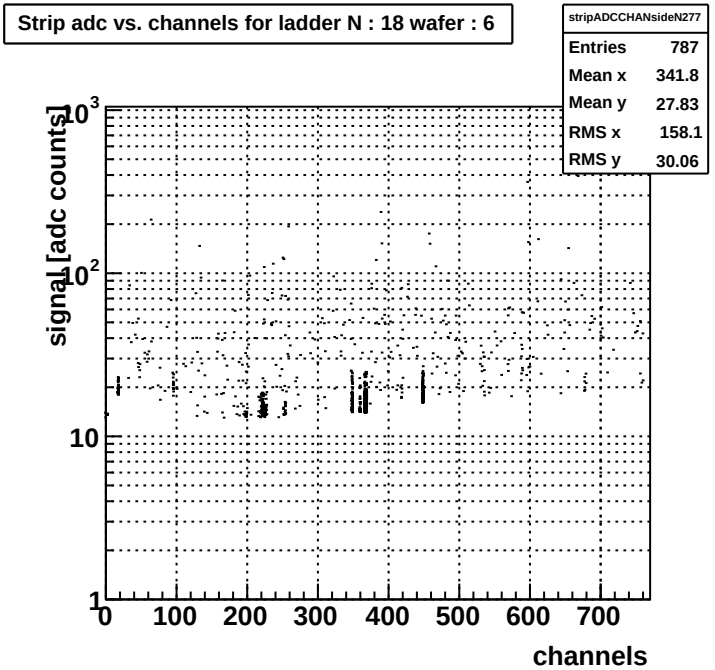

Strip Adc vs. channels for ladder P : 18 wafer : 5
stripADCCHANsideP276
Entries 2401
Mean x 427.6
Mean y 26.72
RMS x 261.9
RMS y 22.25
signal [adc counts]
channels

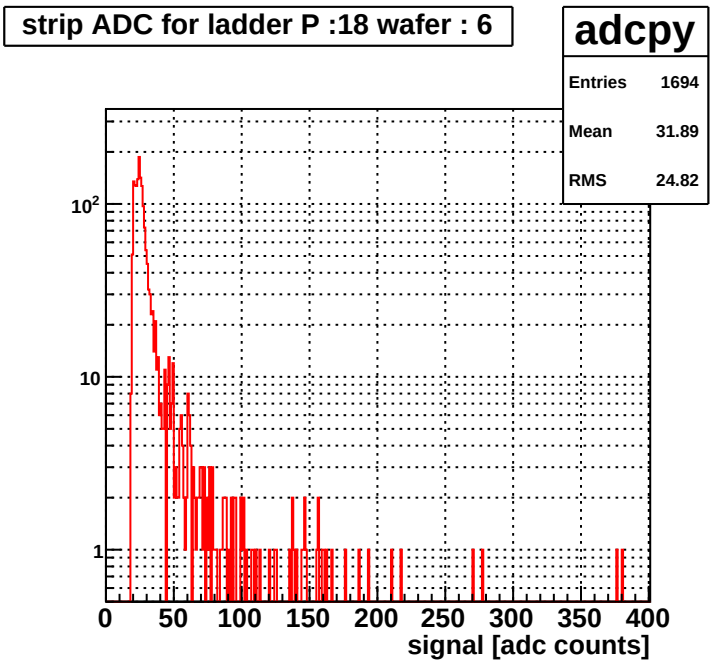

Strip adc vs. channels for ladder N : 18 wafer : 5
stripADCCHANsideN276
Entries 2669
Mean x 338.4
Mean y 22.45
RMS x 252.8
RMS y 22.96
signal [adc counts]
channels

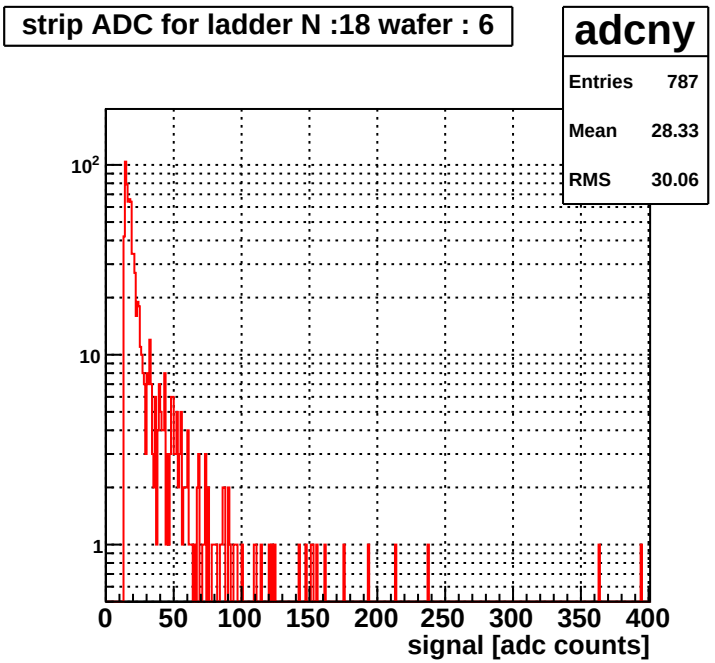

strip ADC for ladder P :18 wafer : 5
adcpy
Entries 2401
Mean 27.04
RMS 20.38
signal [adc counts]

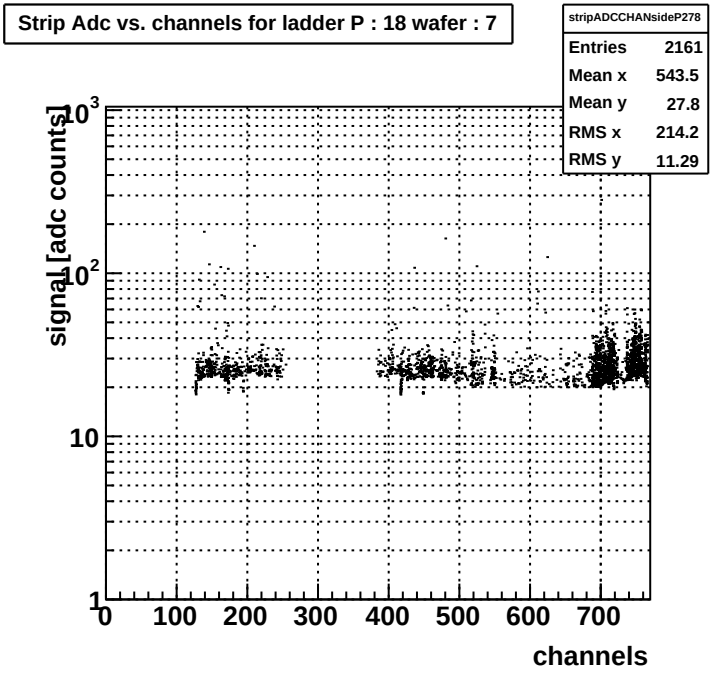

strip ADC for ladder N :18 wafer : 5
adcny
Entries 2669
Mean 22.95
RMS 22.96
signal [adc counts]

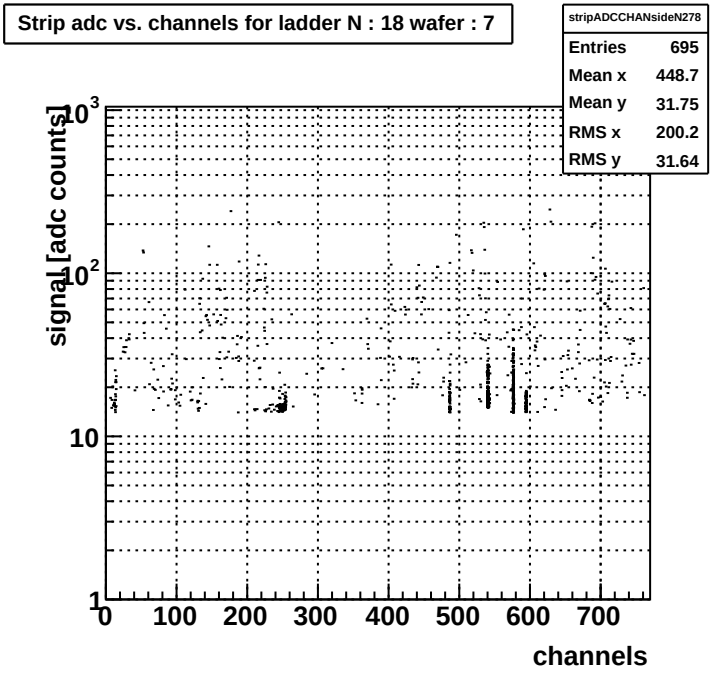

Strip Adc vs. channels for ladder P : 18 wafer : 6
stripADCCHANsideP277
Entries 1694
Mean x 309.6
Mean y 31.39
RMS x 133.2
RMS y 24.82
signal [adc counts]
channels

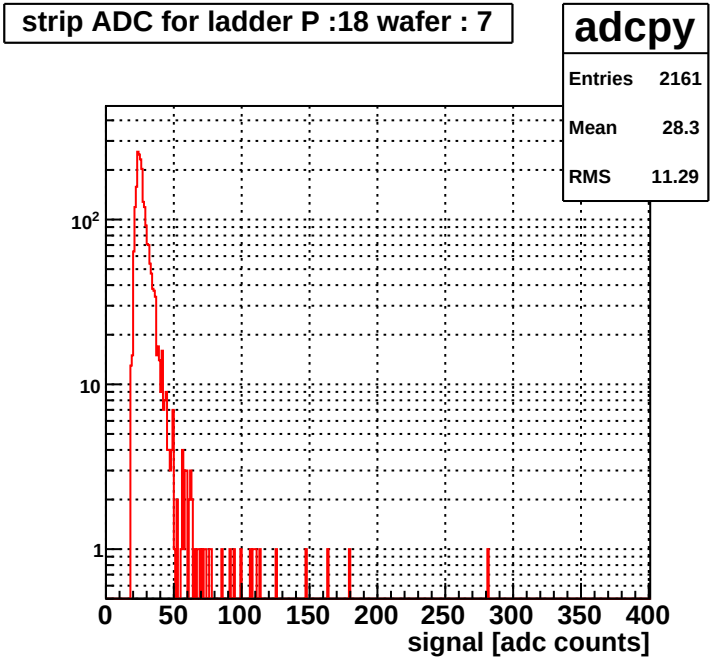

Strip adc vs. channels for ladder N : 18 wafer : 6
stripADCCHANsideN277
Entries 787
Mean x 341.8
Mean y 27.83
RMS x 158.1
RMS y 30.06
signal [adc counts]
channels

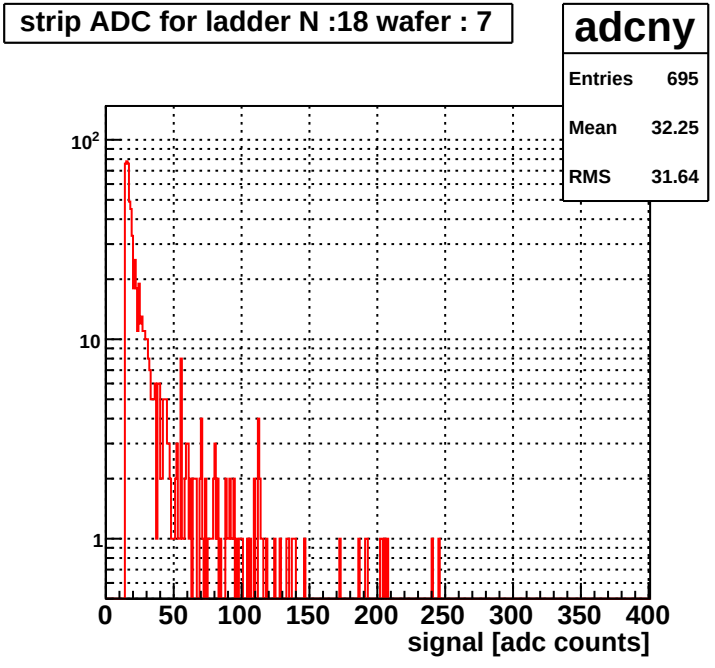

strip ADC for ladder P :18 wafer : 6
adcpy
Entries 1694
Mean 31.89
RMS 24.82
signal [adc counts]

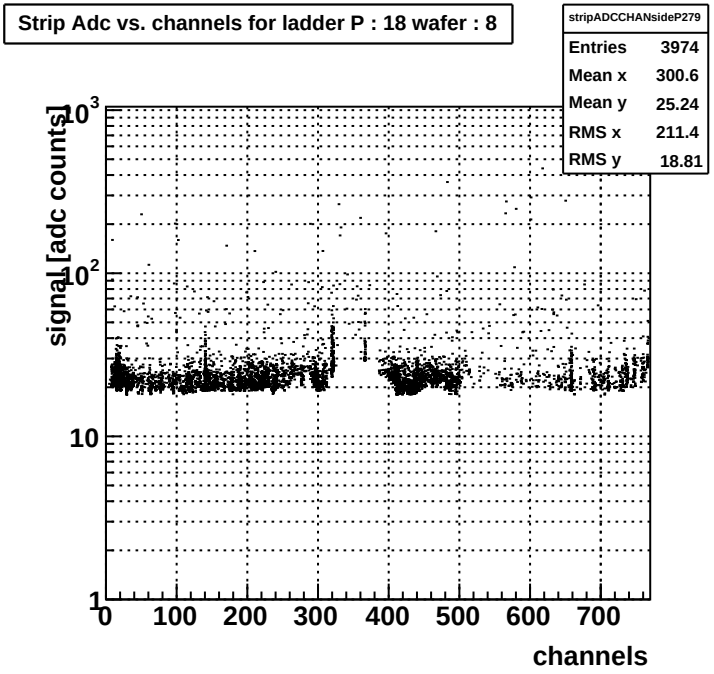

strip ADC for ladder N :18 wafer : 6
adcny
Entries 787
Mean 28.33
RMS 30.06
signal [adc counts]

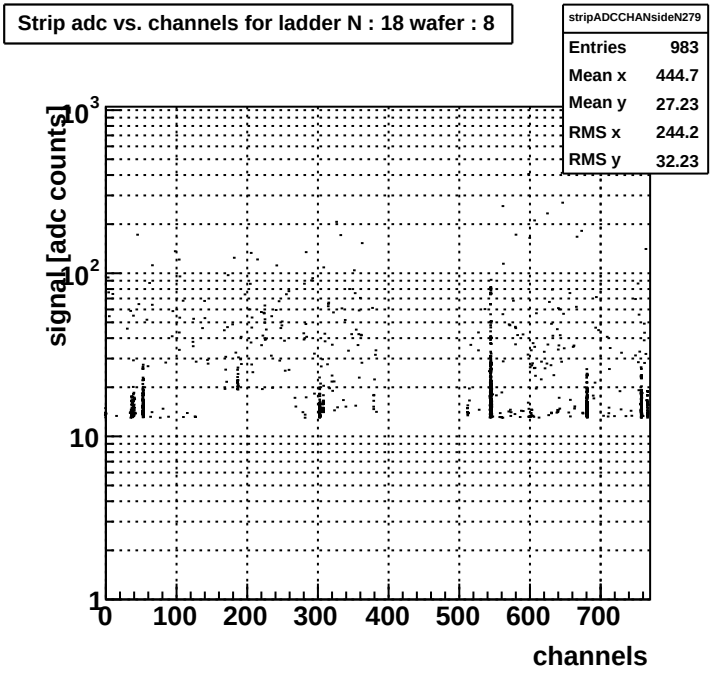

Strip Adc vs. channels for ladder P : 18 wafer : 7
stripADCCHANsideP278
Entries 2161
Mean x 543.5
Mean y 27.8
RMS x 214.2
RMS y 11.29
signal [adc counts]
channels

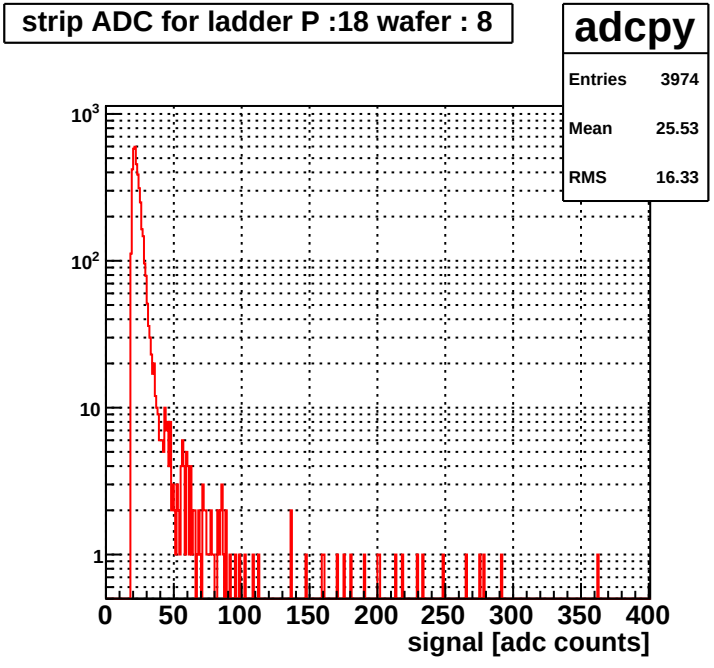

Strip adc vs. channels for ladder N : 18 wafer : 7
stripADCCHANsideN278
Entries 695
Mean x 448.7
Mean y 31.75
RMS x 200.2
RMS y 31.64
signal [adc counts]
channels

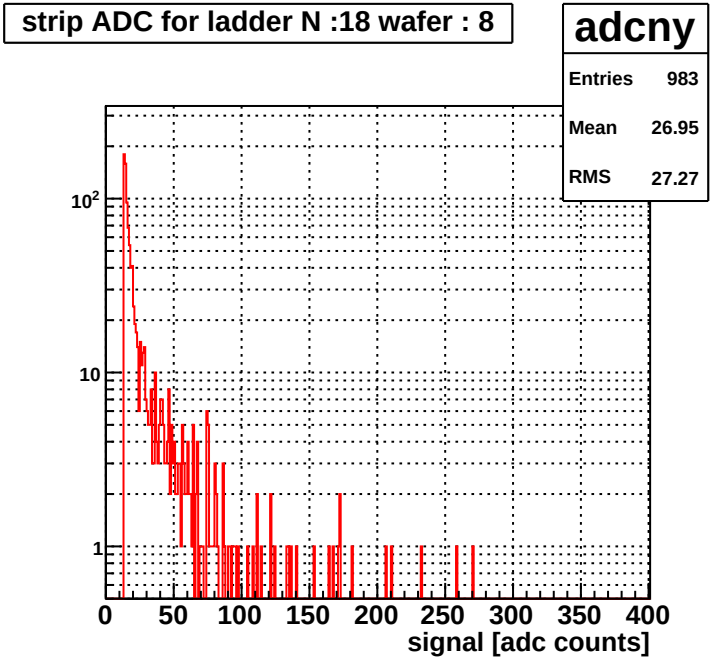

strip ADC for ladder P :18 wafer : 7
adcpy
Entries 2161
Mean 28.3
RMS 11.29
signal [adc counts]

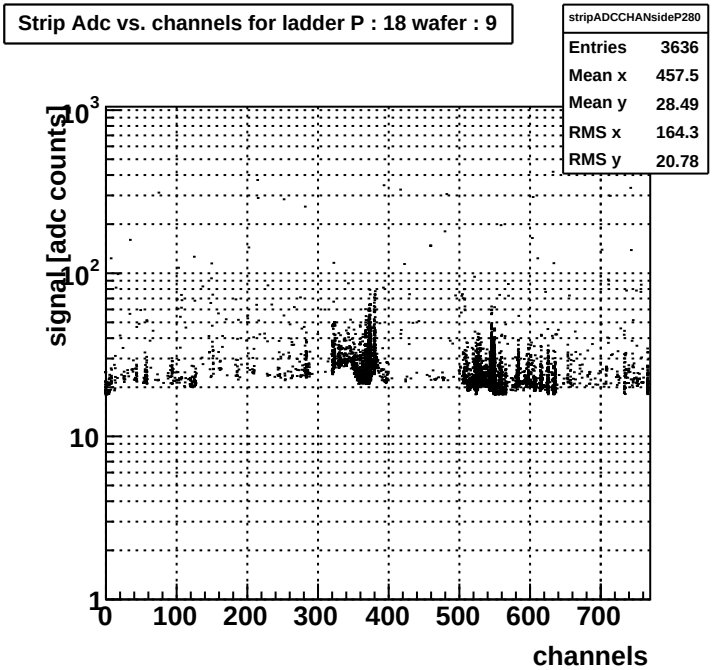

strip ADC for ladder N :18 wafer : 7
adcny
Entries 695
Mean 32.25
RMS 31.64
signal [adc counts]

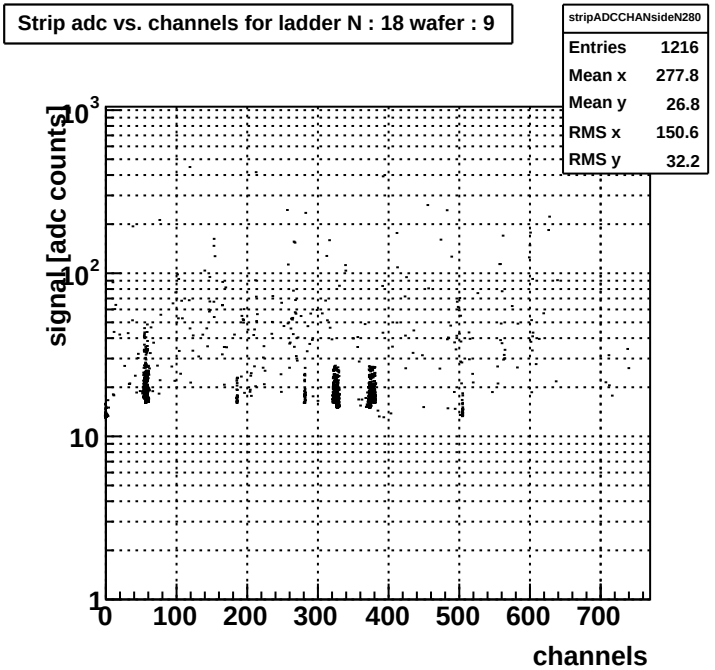

Strip Adc vs. channels for ladder P : 18 wafer : 8
stripADCCHANsideP279
Entries 3974
Mean x 300.6
Mean y 25.24
RMS x 211.4
RMS y 18.81
signal [adc counts]
channels

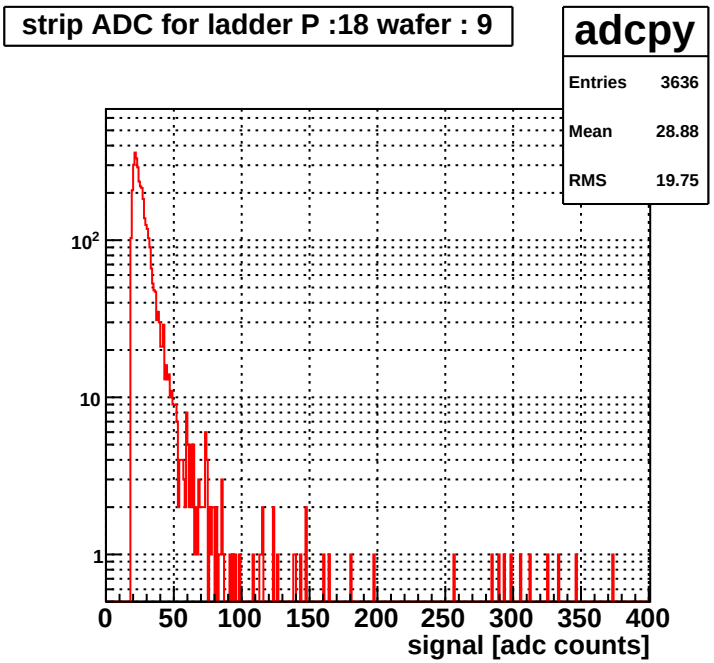

Strip adc vs. channels for ladder N : 18 wafer : 8
stripADCCHANsideN279
Entries 983
Mean x 444.7
Mean y 27.23
RMS x 244.2
RMS y 32.23
signal [adc counts]
channels

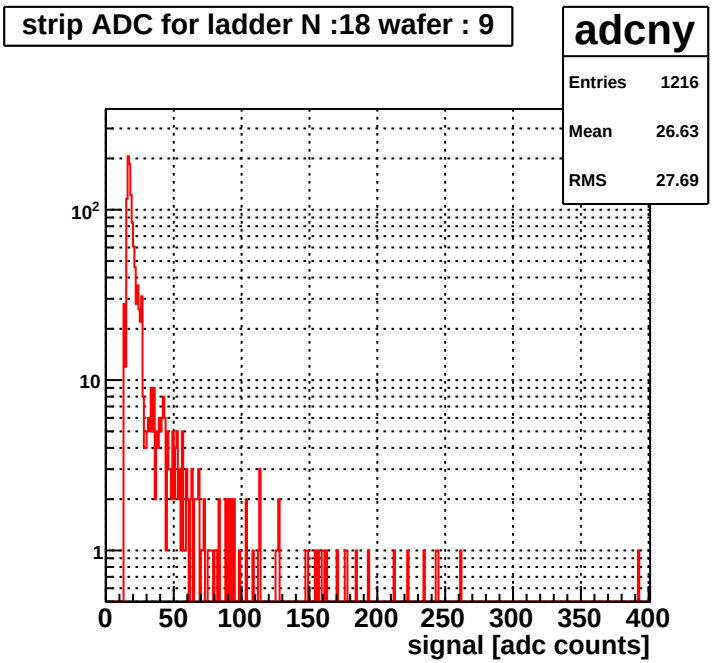

strip ADC for ladder P :18 wafer : 8
adcpy
Entries 3974
Mean 25.53
RMS 16.33
signal [adc counts]

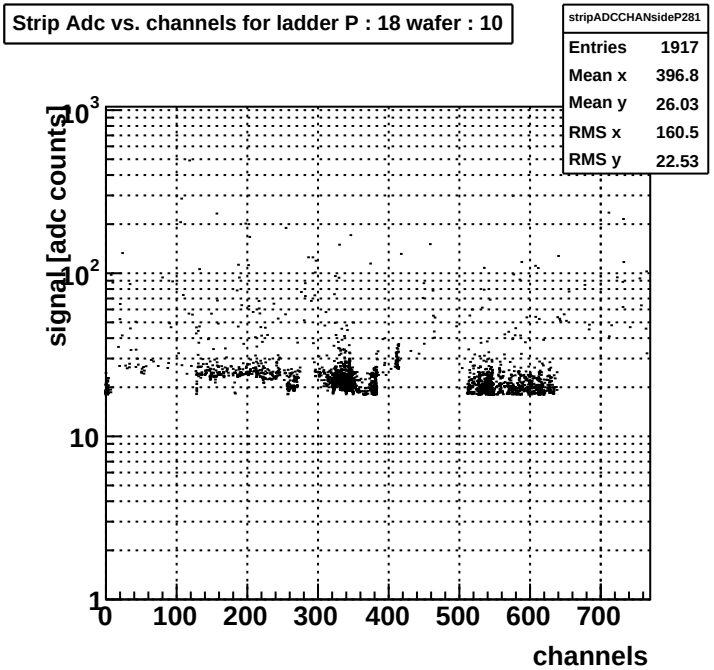

strip ADC for ladder N :18 wafer : 8
adcny
Entries 983
Mean 26.95
RMS 27.27
signal [adc counts]

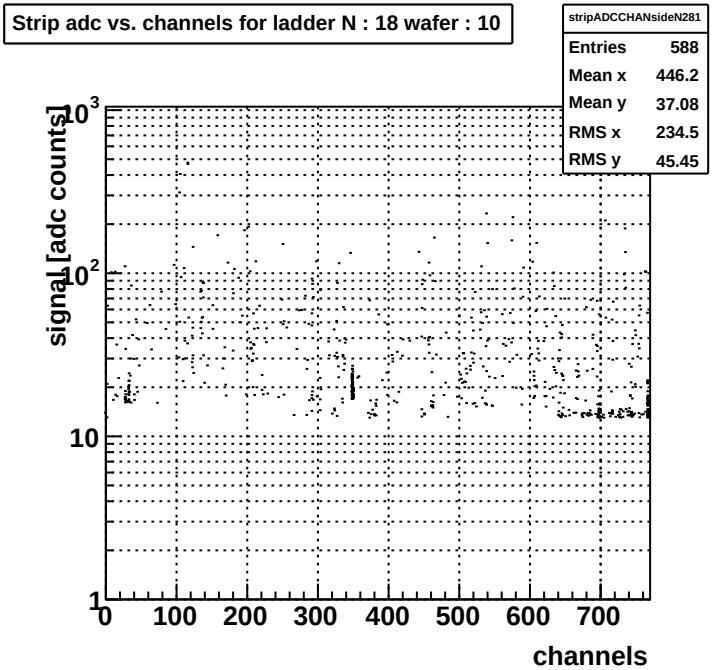

Strip Adc vs. channels for ladder P : 18 wafer : 9
stripADCCHANsideP280
Entries 3636
Mean x 457.5
Mean y 28.49
RMS x 164.3
RMS y 20.78
signal [adc counts]
channels

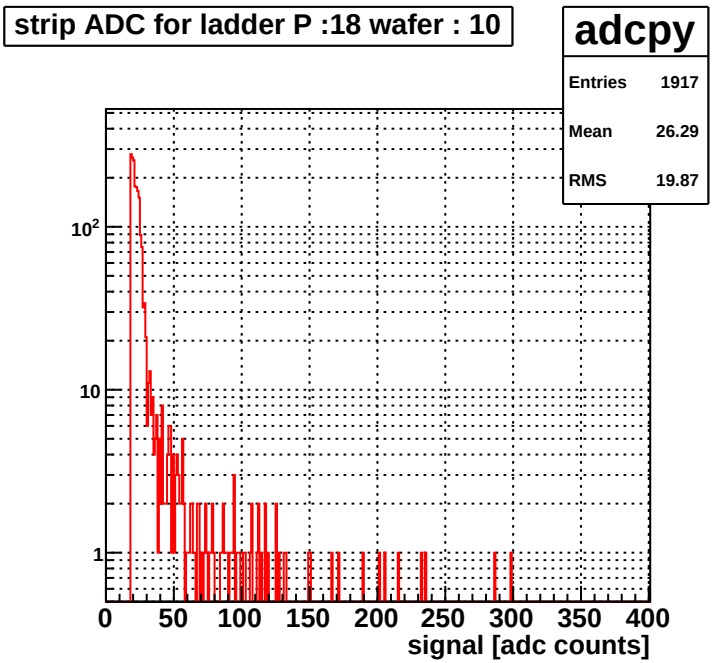

Strip adc vs. channels for ladder N : 18 wafer : 9
stripADCCHANsideN280
Entries 1216
Mean x 277.8
Mean y 26.8
RMS x 150.6
RMS y 32.2
signal [adc counts]
channels

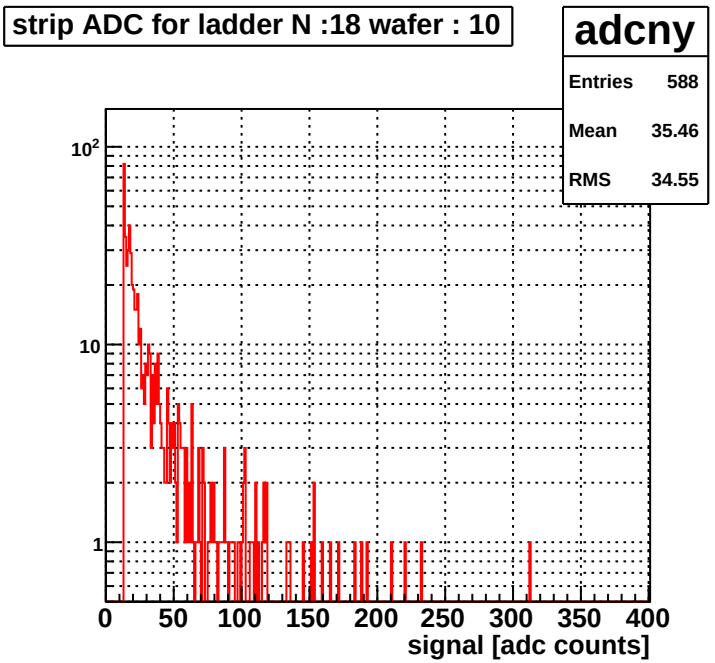

strip ADC for ladder P :18 wafer : 9
adcpy
Entries 3636
Mean 28.88
RMS 19.75
signal [adc counts]

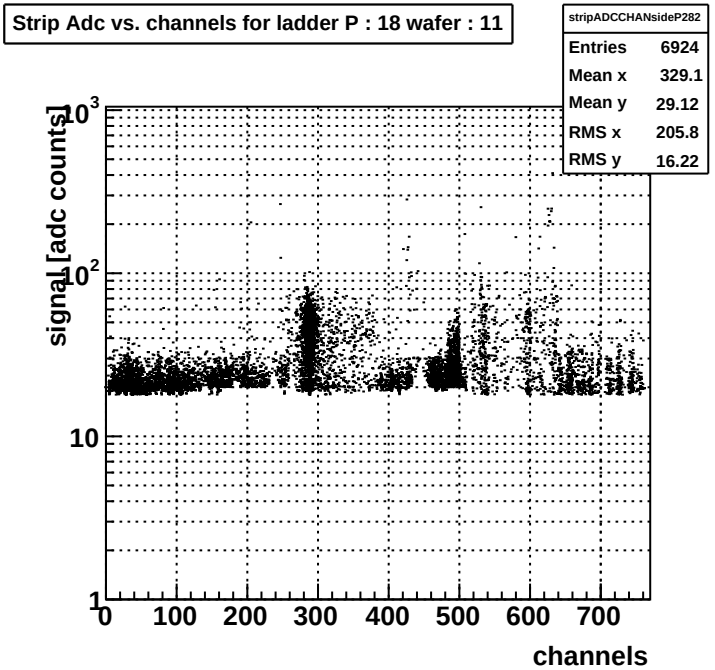

strip ADC for ladder N :18 wafer : 9
adcny
Entries 1216
Mean 26.63
RMS 27.69
signal [adc counts]

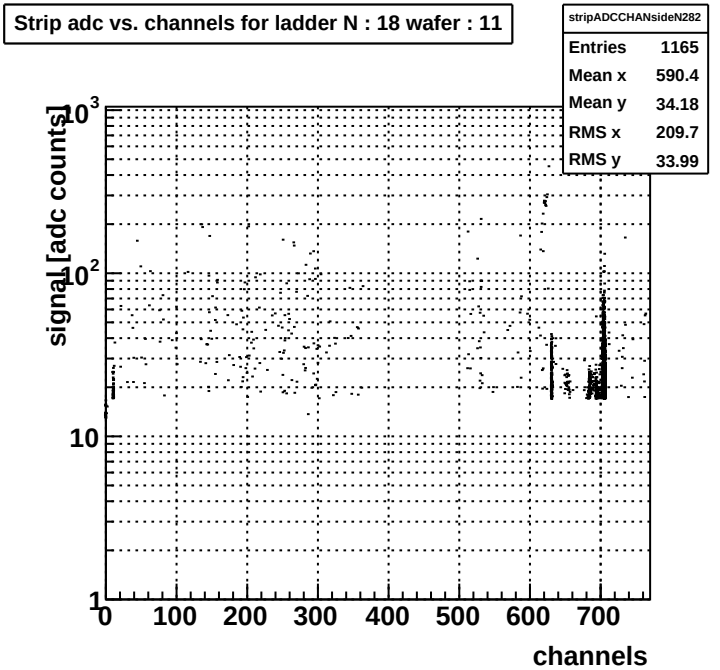

Strip Adc vs. channels for ladder P : 18 wafer : 10
stripADCCHANsideP281
Entries 1917
Mean x 396.8
Mean y 26.03
RMS x 160.5
RMS y 22.53
signal [adc counts]
channels

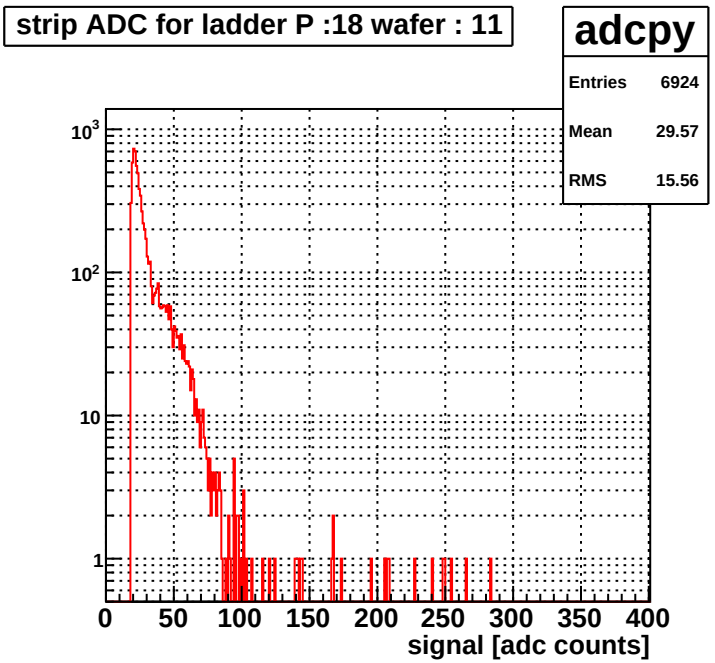

Strip adc vs. channels for ladder N : 18 wafer : 10
stripADCCHANsideN281
Entries 588
Mean x 446.2
Mean y 37.08
RMS x 234.5
RMS y 45.45
signal [adc counts]
channels

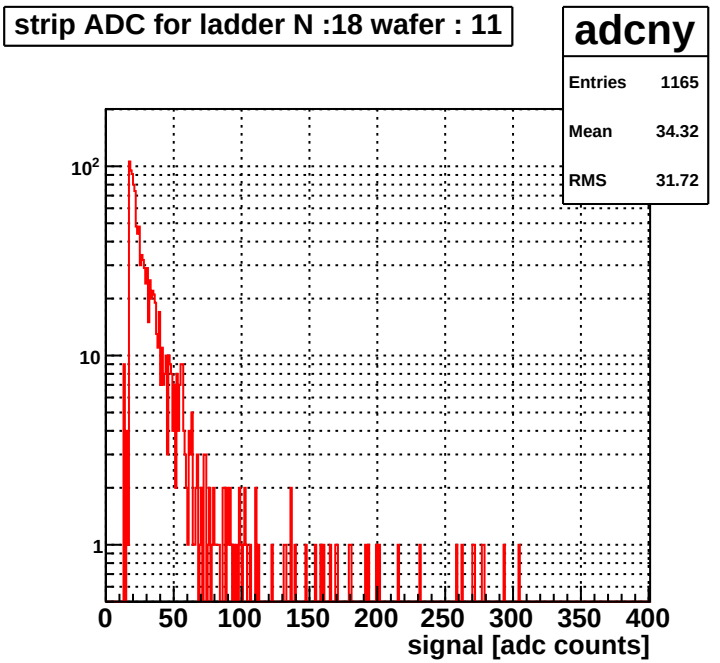

strip ADC for ladder P :18 wafer : 10
adcpy
Entries 1917
Mean 26.29
RMS 19.87
signal [adc counts]

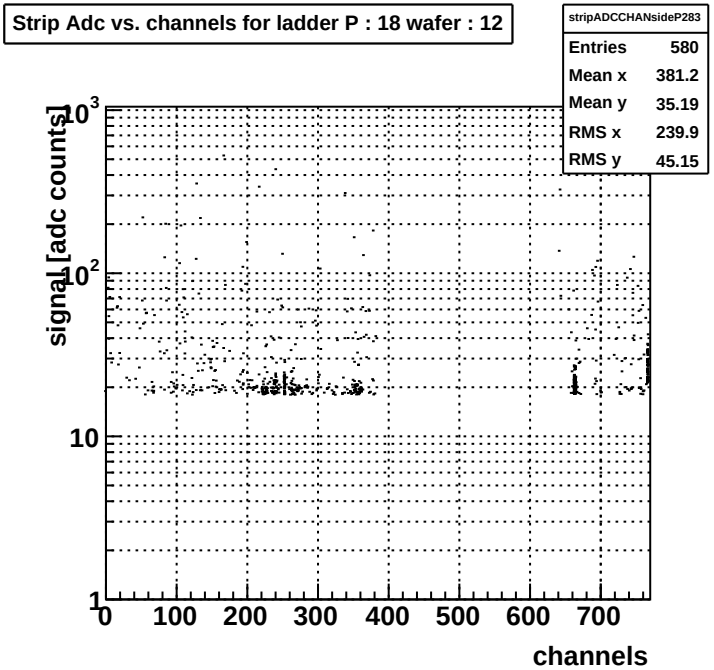

strip ADC for ladder N :18 wafer : 10
adcny
Entries 588
Mean 35.46
RMS 34.55
signal [adc counts]

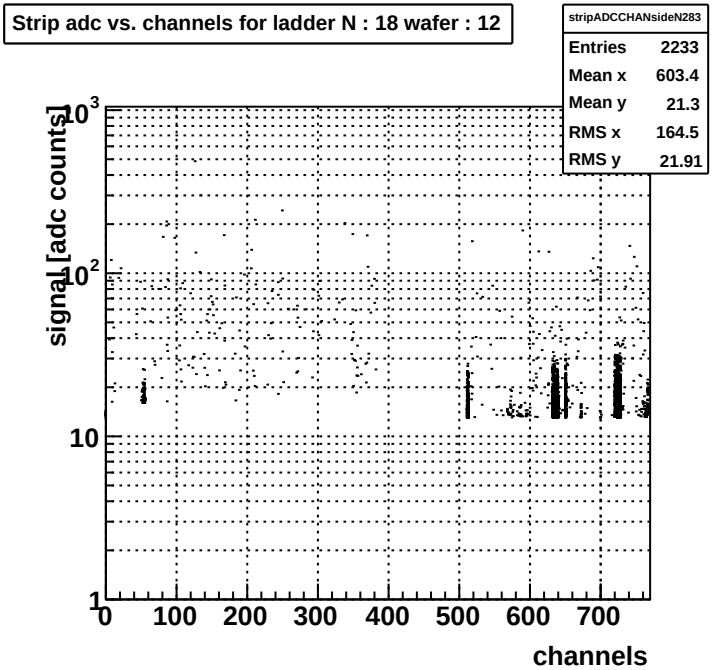

Strip Adc vs. channels for ladder P : 18 wafer : 11
stripADCCHANsideP282
Entries 6924
Mean x 329.1
Mean y 29.12
RMS x 205.8
RMS y 16.22
signal [adc counts]
channels

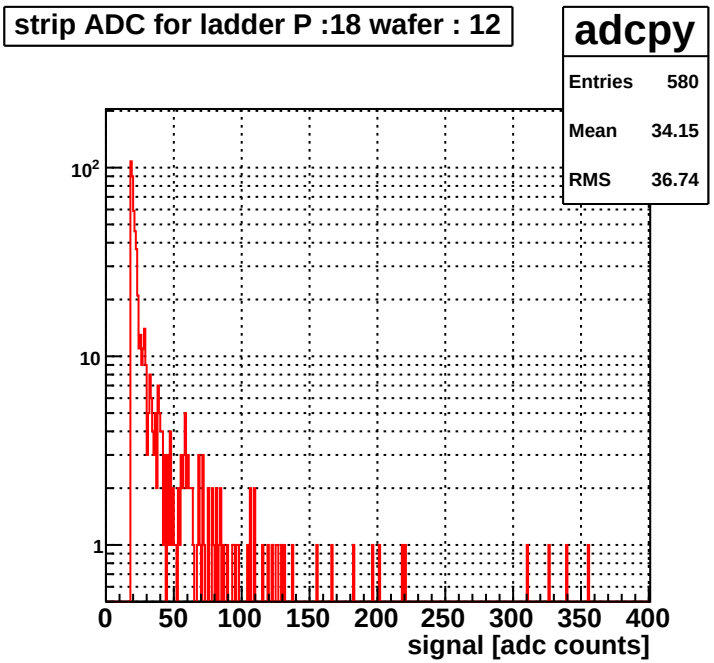

Strip adc vs. channels for ladder N : 18 wafer : 11
stripADCCHANsideN282
Entries 1165
Mean x 590.4
Mean y 34.18
RMS x 209.7
RMS y 33.99
signal [adc counts]
channels

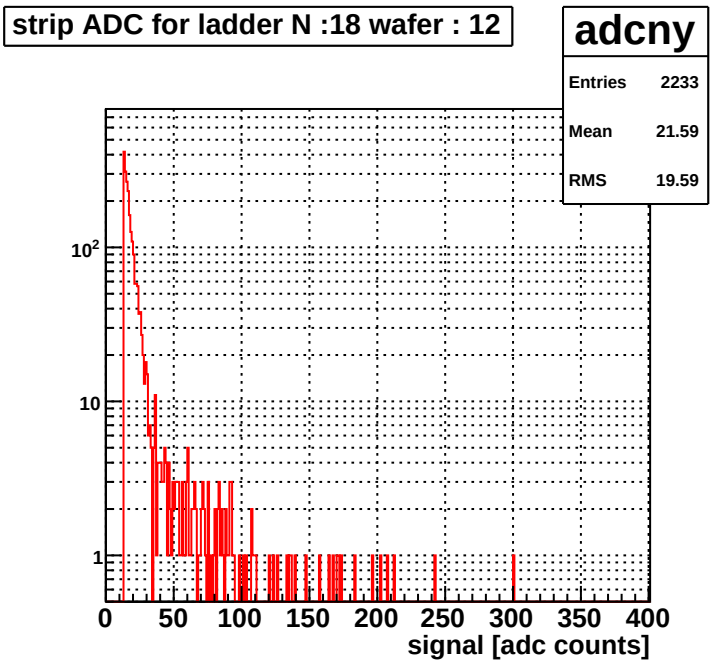

strip ADC for ladder P :18 wafer : 11
adcpy
Entries 6924
Mean 29.57
RMS 15.56
signal [adc counts]

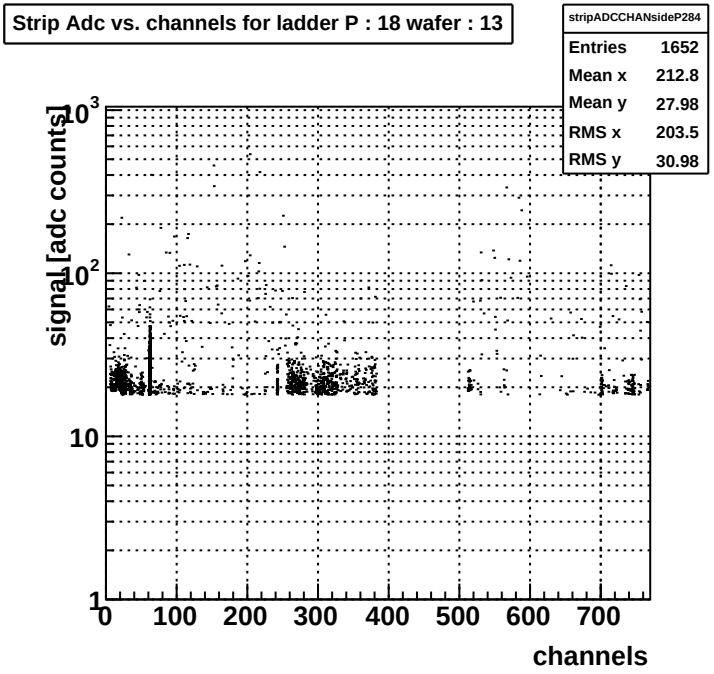

strip ADC for ladder N :18 wafer : 11
adcny
Entries 1165
Mean 34.32
RMS 31.72
signal [adc counts]

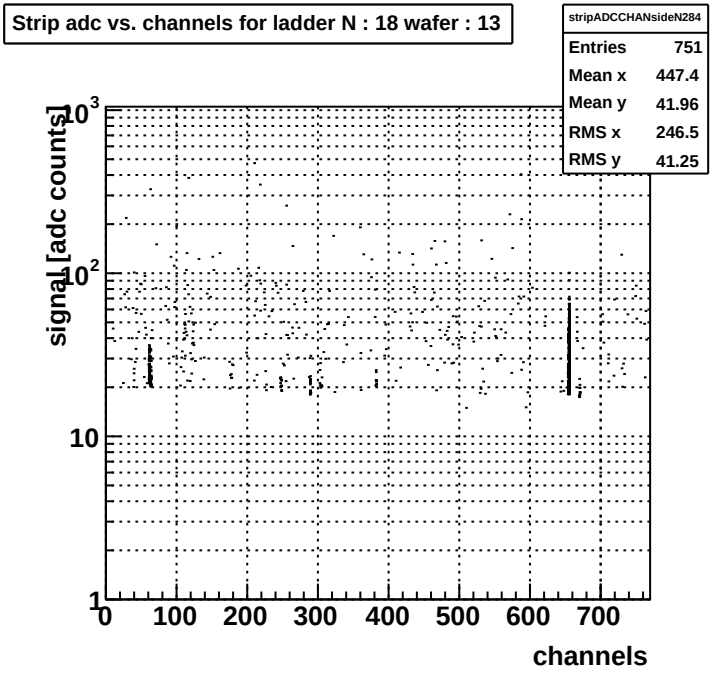

Strip Adc vs. channels for ladder P : 18 wafer : 12
stripADCCHANsideP283
Entries 580
Mean x 381.2
Mean y 35.19
RMS x 239.9
RMS y 45.15
signal [adc counts]
channels

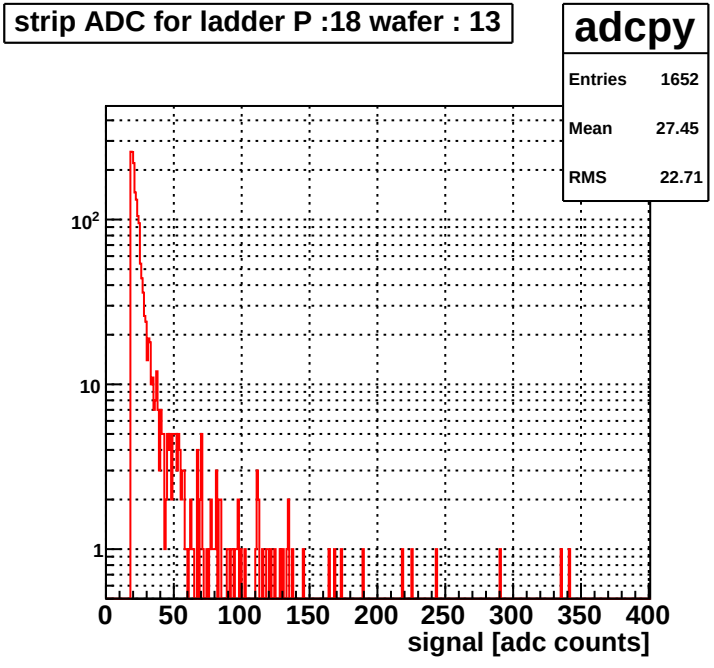

Strip adc vs. channels for ladder N : 18 wafer : 12
stripADCCHANsideN283
Entries 2233
Mean x 603.4
Mean y 21.3
RMS x 164.5
RMS y 21.91
signal [adc counts]
channels

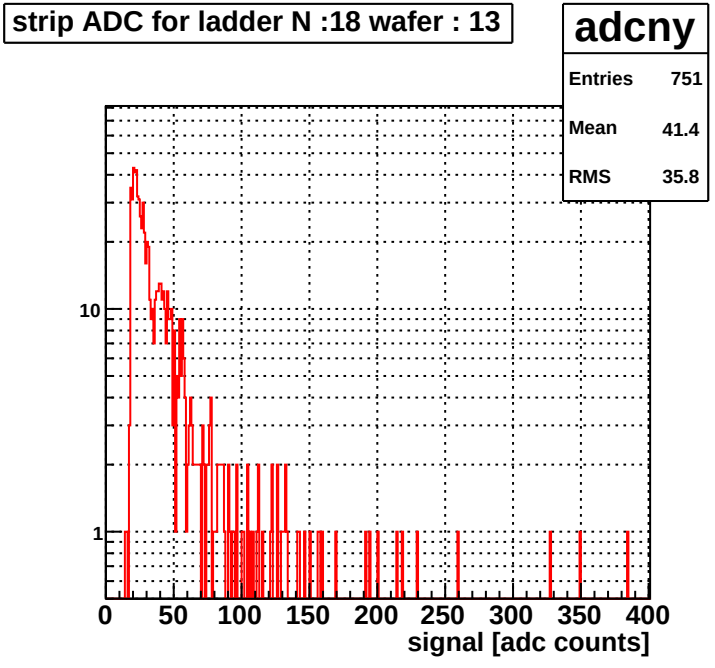

strip ADC for ladder P :18 wafer : 12
adcpy
Entries 580
Mean 34.15
RMS 36.74
signal [adc counts]

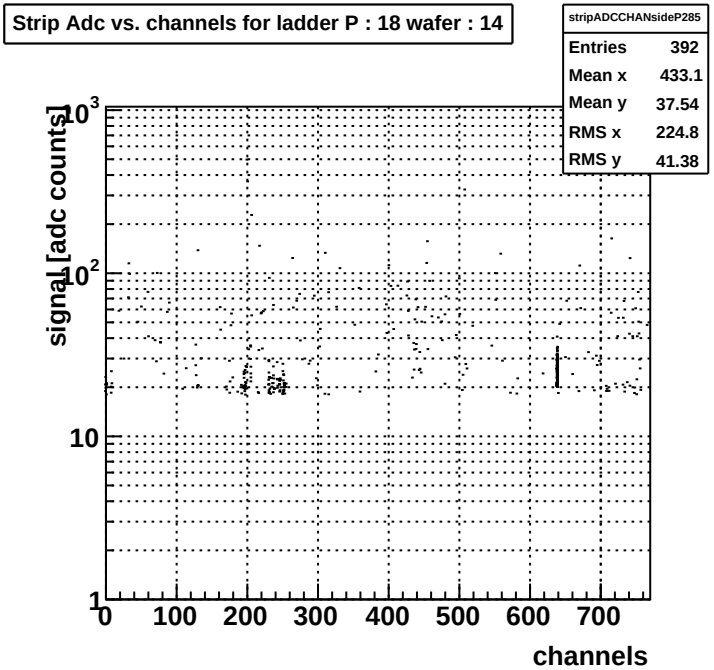

strip ADC for ladder N :18 wafer : 12
adcny
Entries 2233
Mean 21.59
RMS 19.59
signal [adc counts]

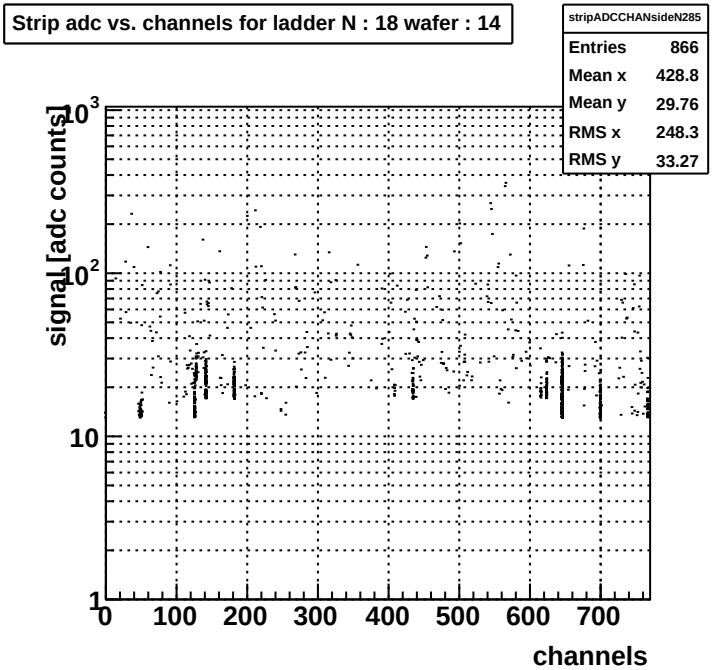

Strip Adc vs. channels for ladder P : 18 wafer : 13
stripADCCHANsideP284
Entries 1652
Mean x 212.8
Mean y 27.98
RMS x 203.5
RMS y 30.98
signal [adc counts]
channels

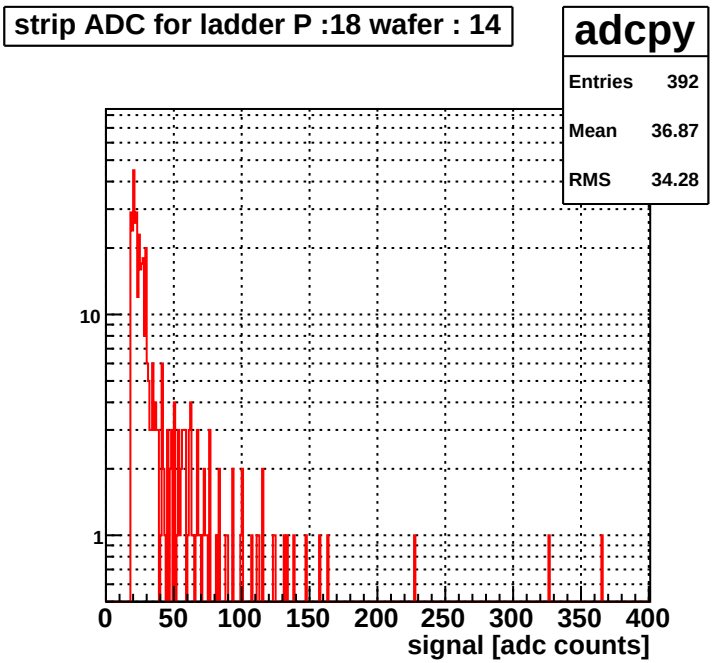

Strip adc vs. channels for ladder N : 18 wafer : 13
stripADCCHANsideN284
Entries 751
Mean x 447.4
Mean y 41.96
RMS x 246.5
RMS y 41.25
signal [adc counts]
channels

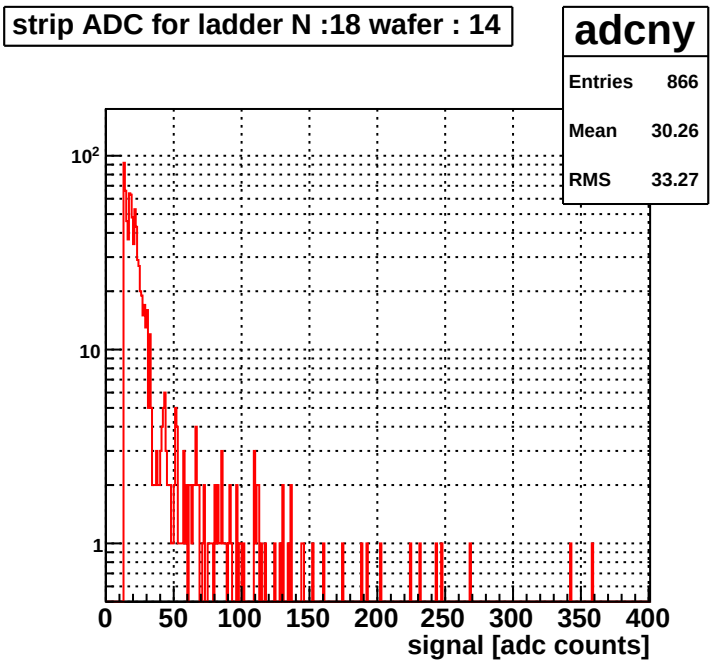

strip ADC for ladder P :18 wafer : 13
adcpy
Entries 1652
Mean 27.45
RMS 22.71
signal [adc counts]

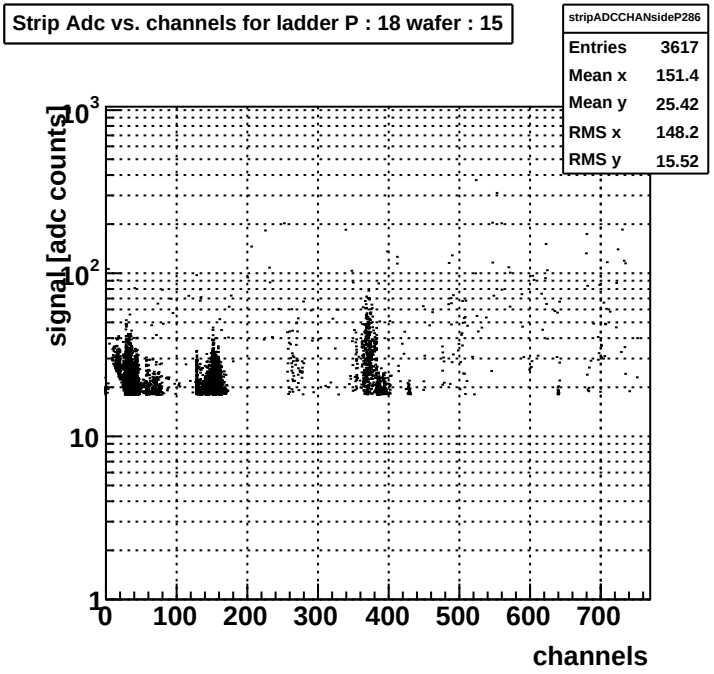

strip ADC for ladder N :18 wafer : 13
adcny
Entries 751
Mean 41.4
RMS 35.8
signal [adc counts]

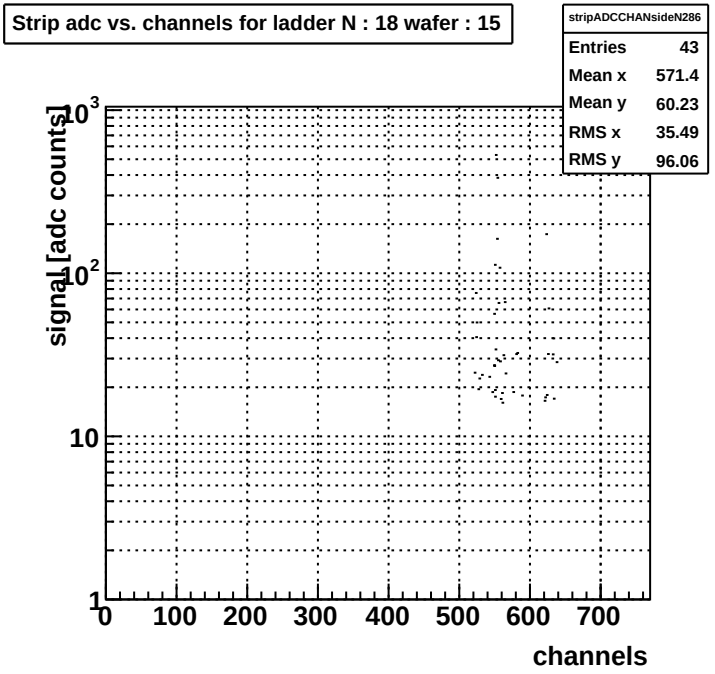

Strip Adc vs. channels for ladder P : 18 wafer : 14
stripADCCHANsideP285
Entries 392
Mean x 433.1
Mean y 37.54
RMS x 224.8
RMS y 41.38
signal [adc counts]
channels

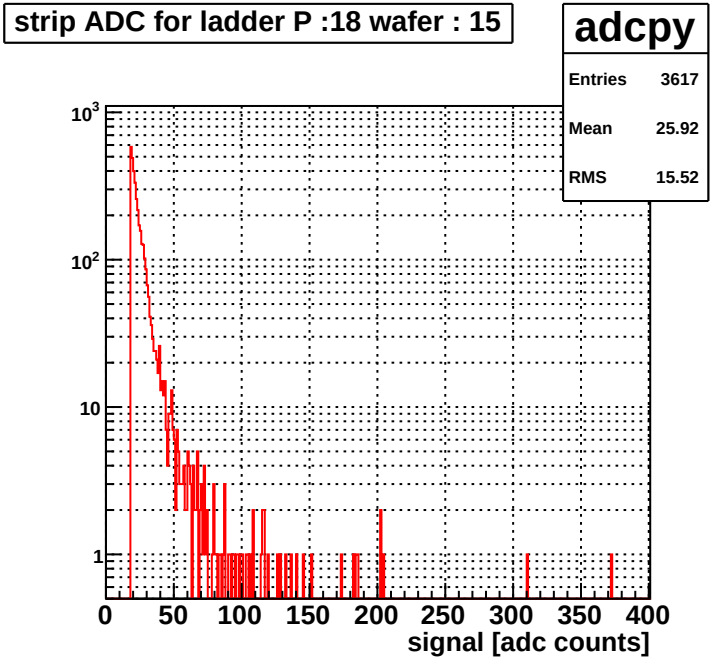

Strip adc vs. channels for ladder N : 18 wafer : 14
stripADCCHANsideN285
Entries 866
Mean x 428.8
Mean y 29.76
RMS x 248.3
RMS y 33.27
signal [adc counts]
channels

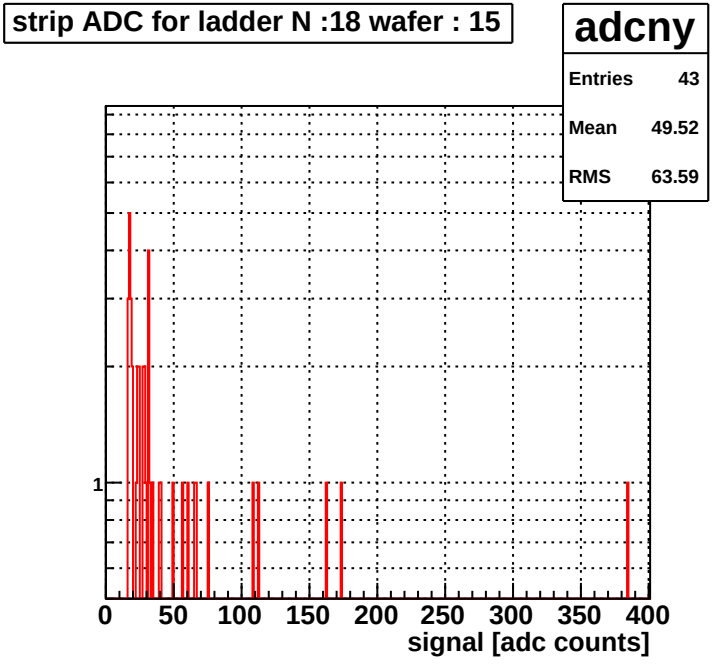

strip ADC for ladder P :18 wafer : 14
adcpy
Entries 392
Mean 36.87
RMS 34.28
signal [adc counts]

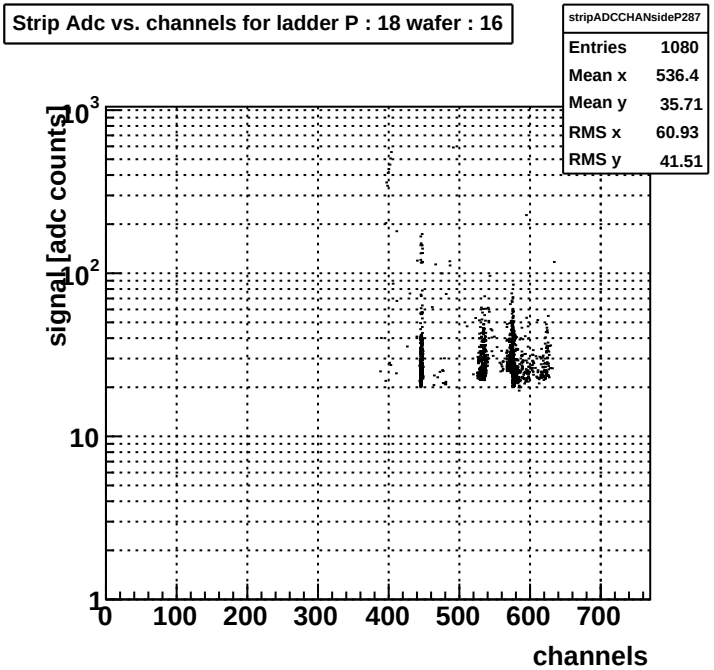

strip ADC for ladder N :18 wafer : 14
adcny
Entries 866
Mean 30.26
RMS 33.27
signal [adc counts]

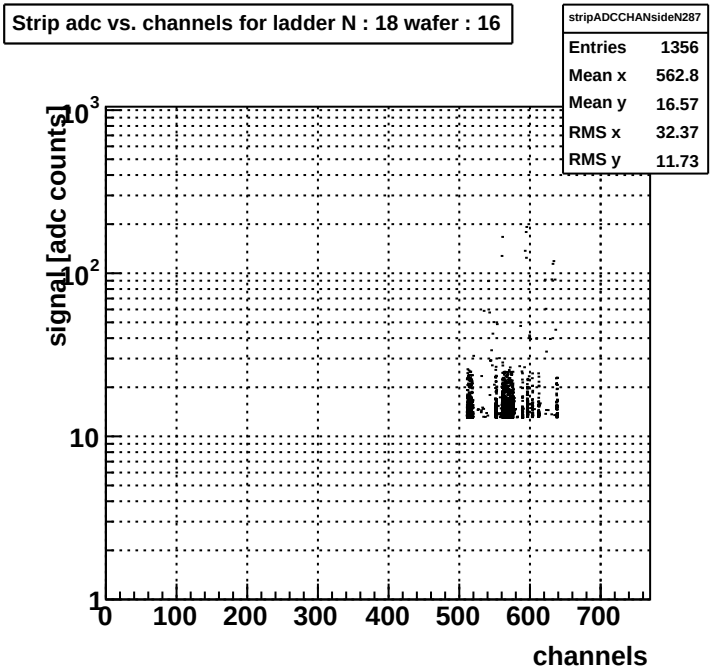

Strip Adc vs. channels for ladder P : 18 wafer : 15
stripADCCHANsideP286
Entries 3617
Mean x 151.4
Mean y 25.42
RMS x 148.2
RMS y 15.52
signal [adc counts]
channels

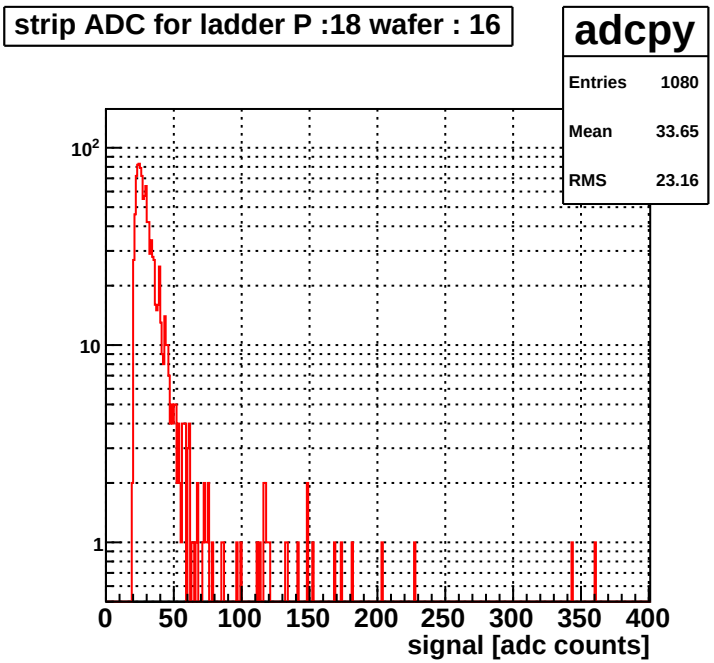

Strip adc vs. channels for ladder N : 18 wafer : 15
stripADCCHANsideN286
Entries 43
Mean x 571.4
Mean y 60.23
RMS x 35.49
RMS y 96.06
signal [adc counts]
channels

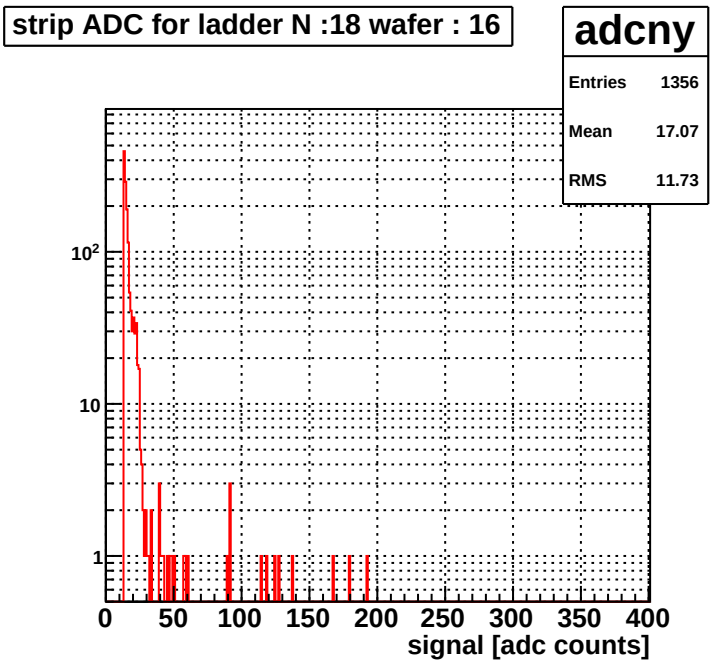

strip ADC for ladder P :18 wafer : 15
adcpy
Entries 3617
Mean 25.92
RMS 15.52
signal [adc counts]

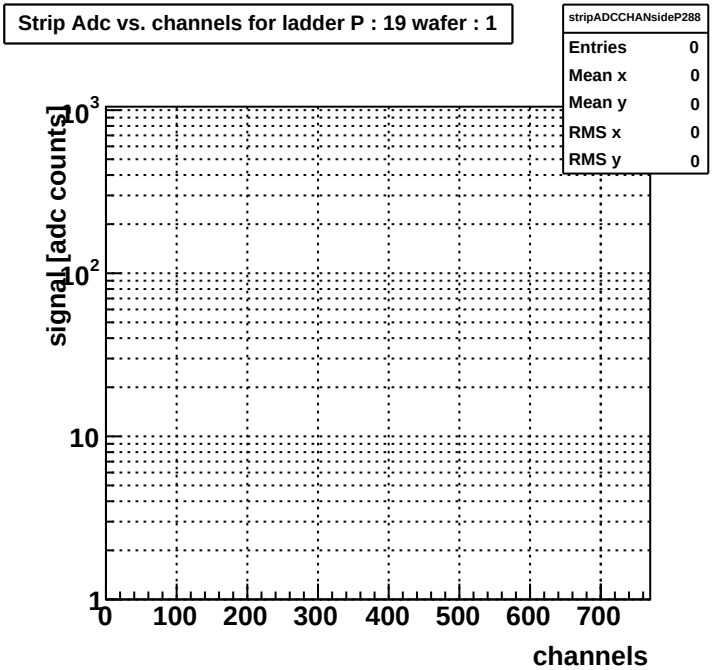

strip ADC for ladder N :18 wafer : 15
adcny
Entries 43
Mean 49.52
RMS 63.59
signal [adc counts]

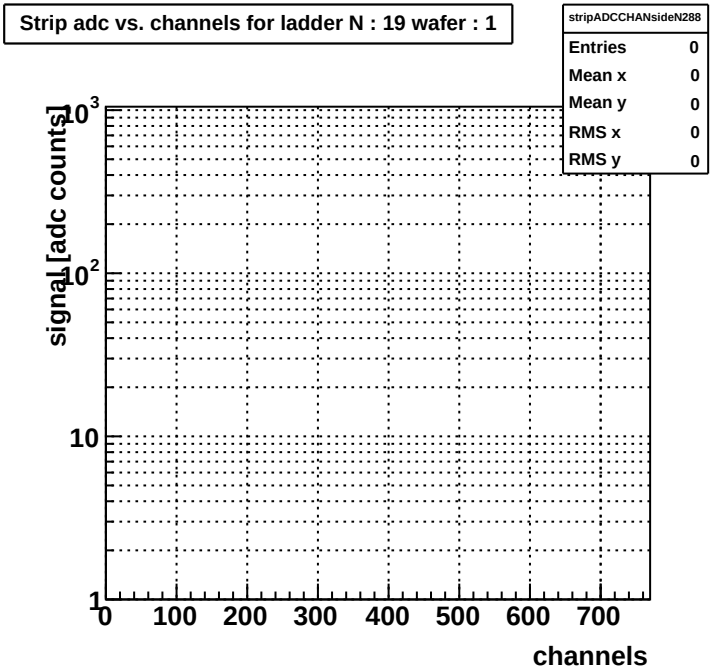

Strip Adc vs. channels for ladder P : 18 wafer : 16
stripADCCHANsideP287
Entries 1080
Mean x 536.4
Mean y 35.71
RMS x 60.93
RMS y 41.51
signal [adc counts]
channels

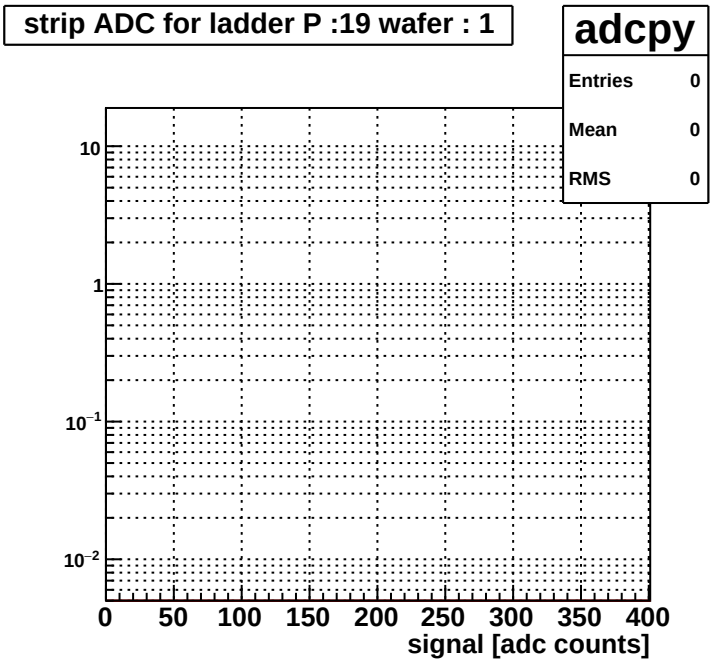

Strip adc vs. channels for ladder N : 18 wafer : 16
stripADCCHANsideN287
Entries 1356
Mean x 562.8
Mean y 16.57
RMS x 32.37
RMS y 11.73
signal [adc counts]
channels

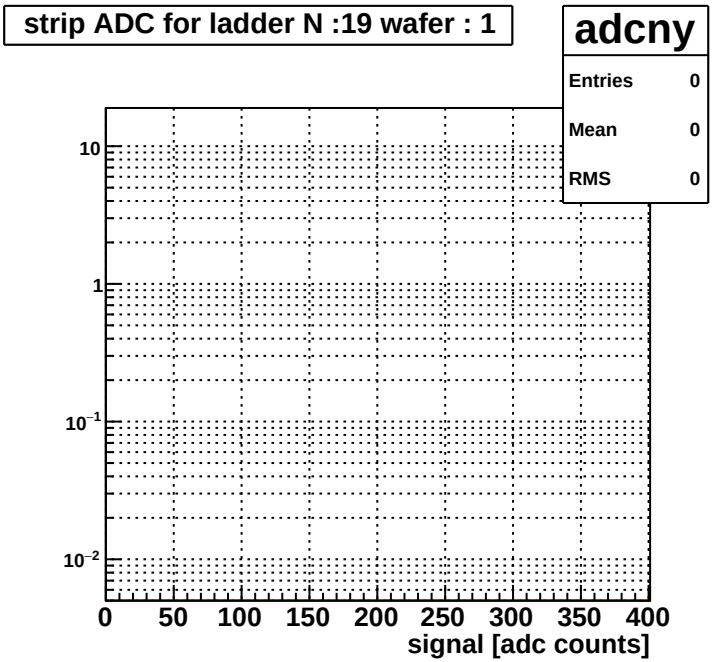

strip ADC for ladder P :18 wafer : 16
adcpy
Entries 1080
Mean 33.65
RMS 23.16
signal [adc counts]

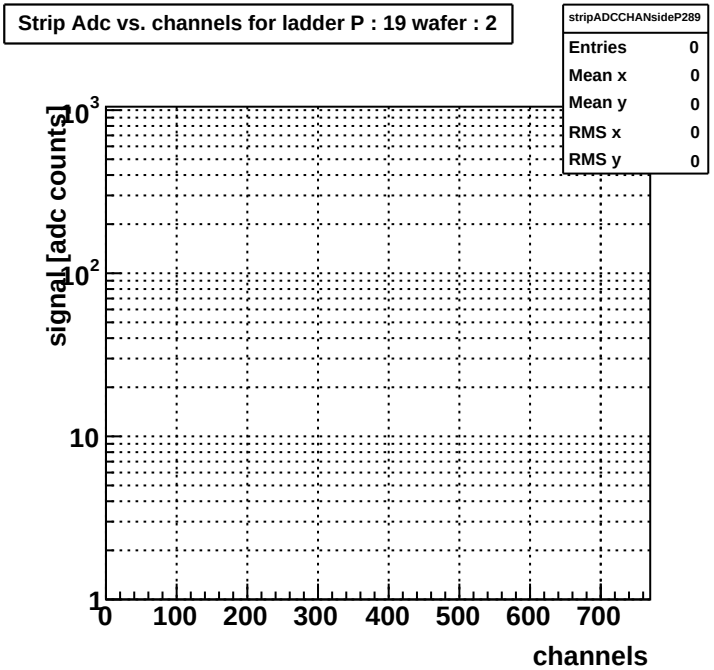

strip ADC for ladder N :18 wafer : 16
adcny
Entries 1356
Mean 17.07
RMS 11.73
signal [adc counts]

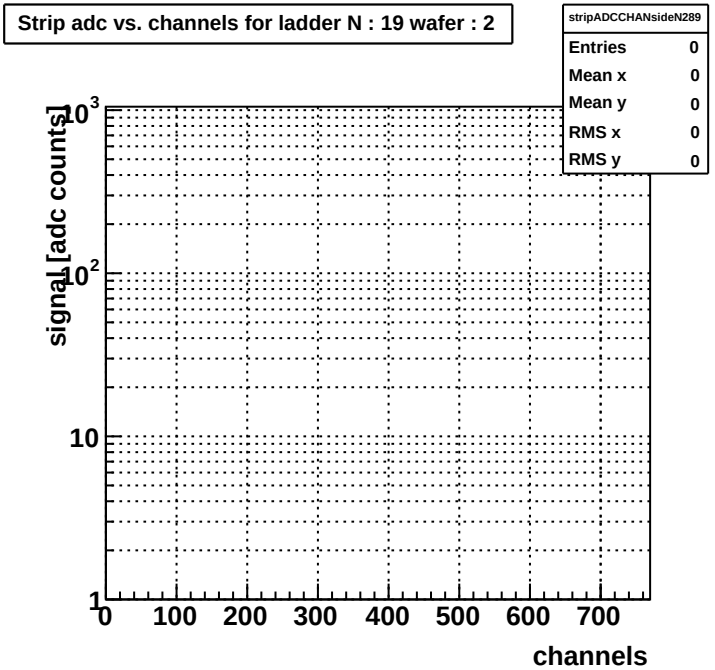

Strip Adc vs. channels for ladder P : 19 wafer : 1
stripADCCHANsideP288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

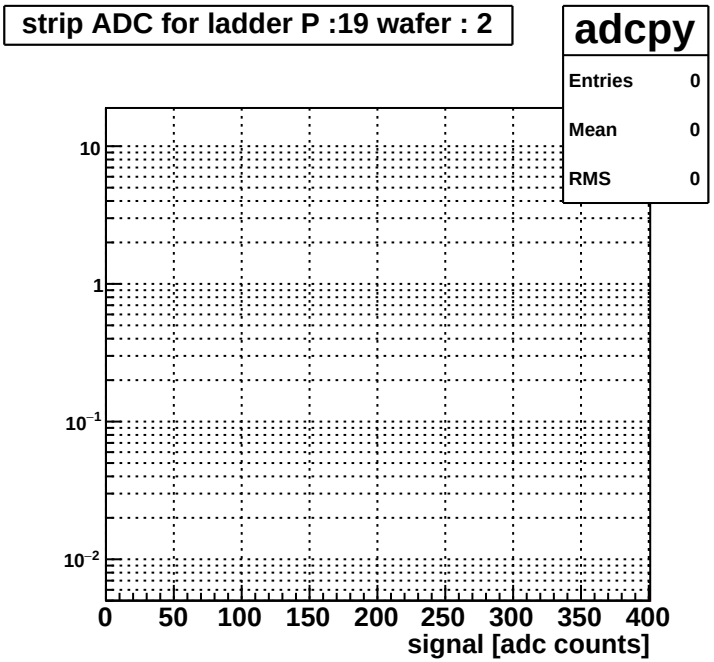

Strip adc vs. channels for ladder N : 19 wafer : 1
stripADCCHANsideN288
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

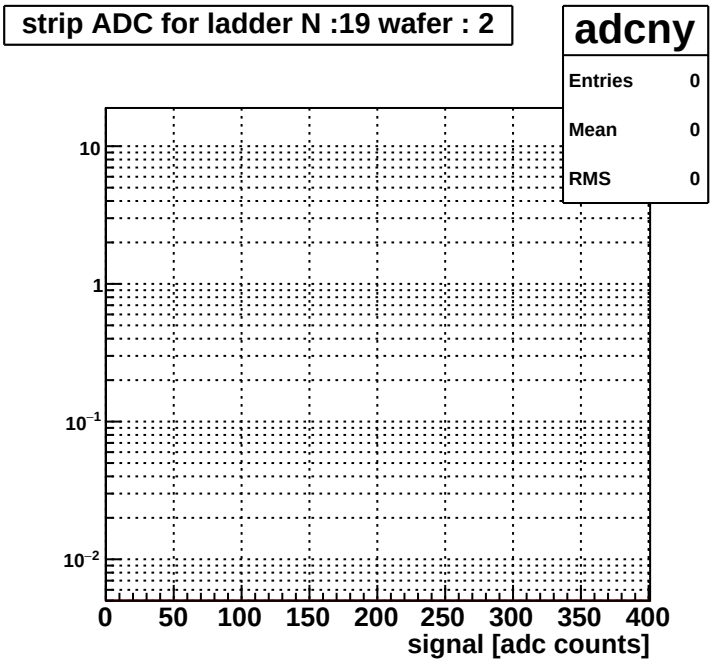

strip ADC for ladder P :19 wafer : 1
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

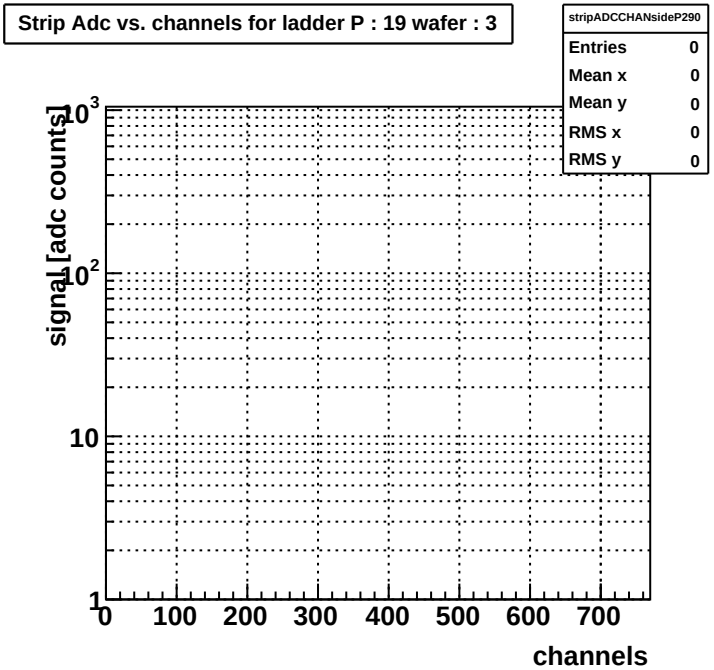

strip ADC for ladder N :19 wafer : 1
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

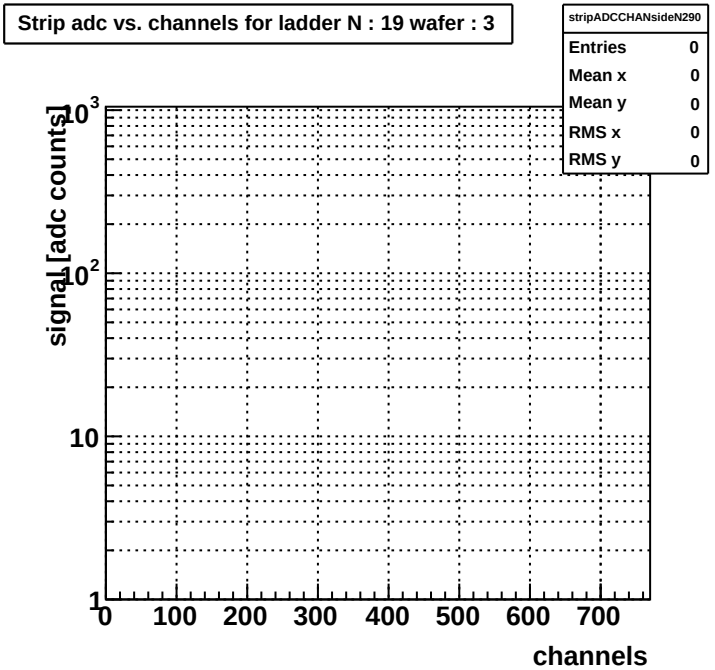

Strip Adc vs. channels for ladder P : 19 wafer : 2
stripADCCHANsideP289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

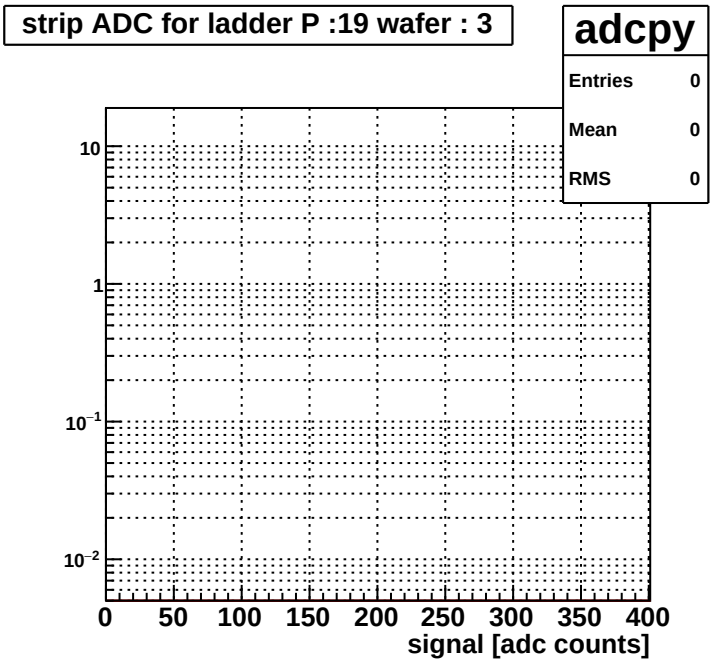

Strip adc vs. channels for ladder N : 19 wafer : 2
stripADCCHANsideN289
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

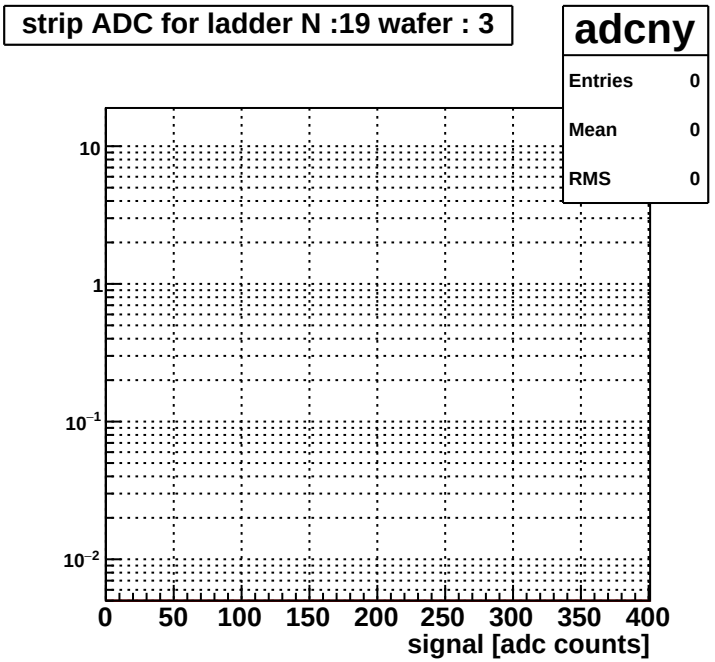

strip ADC for ladder P :19 wafer : 2
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

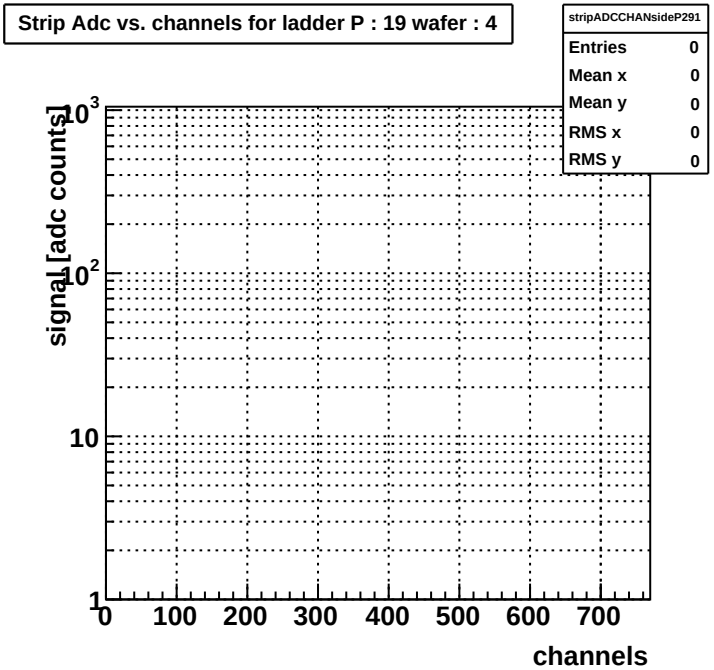

strip ADC for ladder N :19 wafer : 2
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

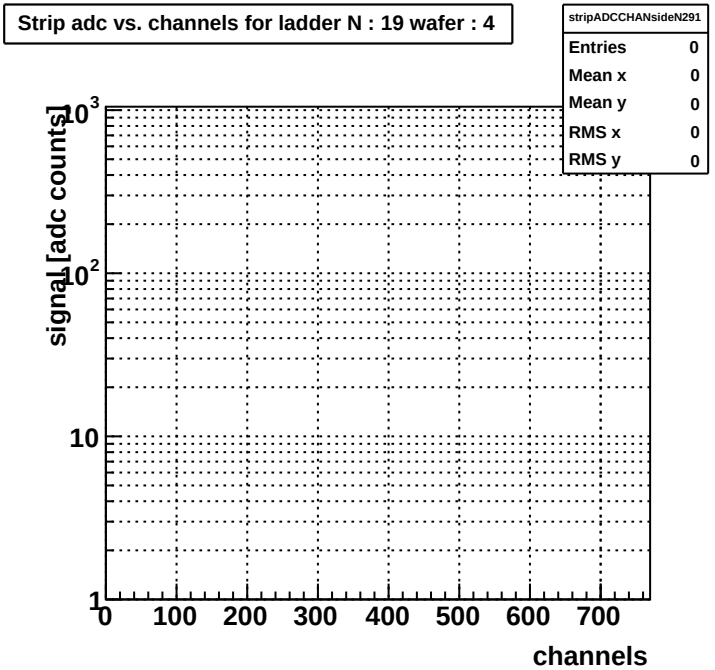

Strip Adc vs. channels for ladder P : 19 wafer : 3
stripADCCHANsideP290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

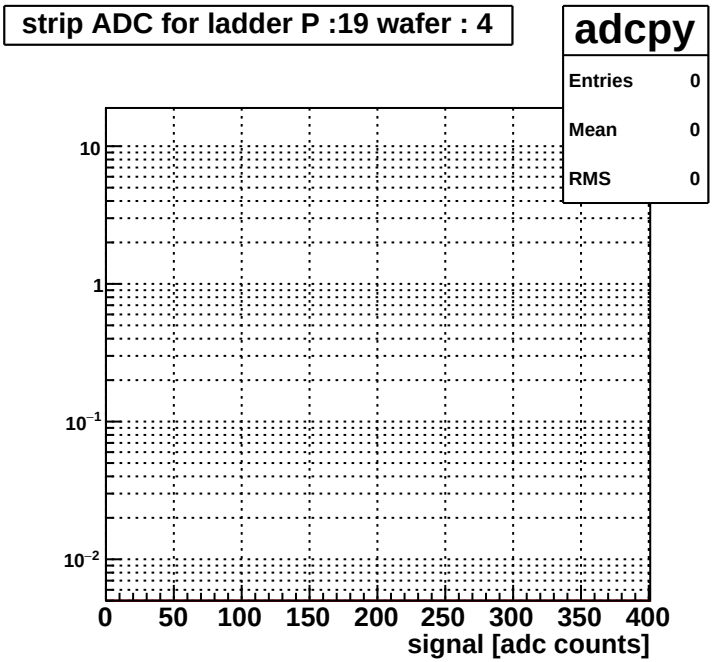

Strip adc vs. channels for ladder N : 19 wafer : 3
stripADCCHANsideN290
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

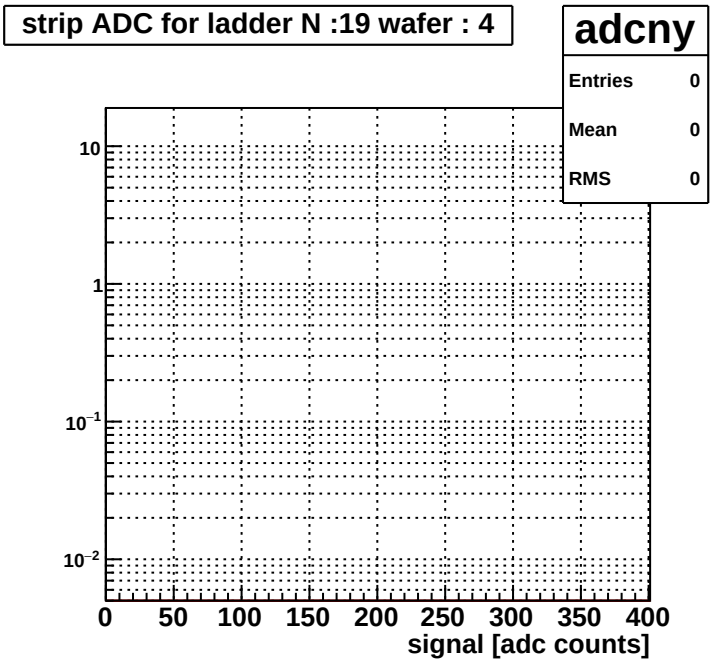

strip ADC for ladder P :19 wafer : 3
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

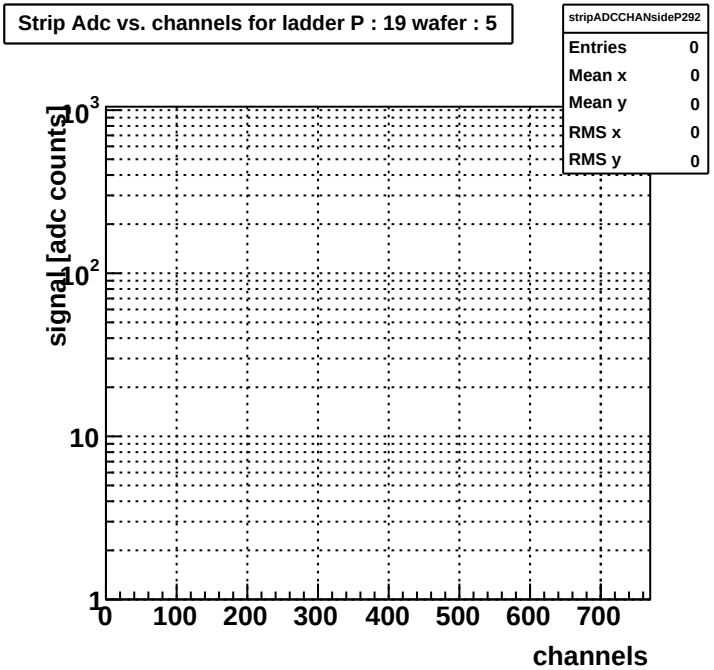

strip ADC for ladder N :19 wafer : 3
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

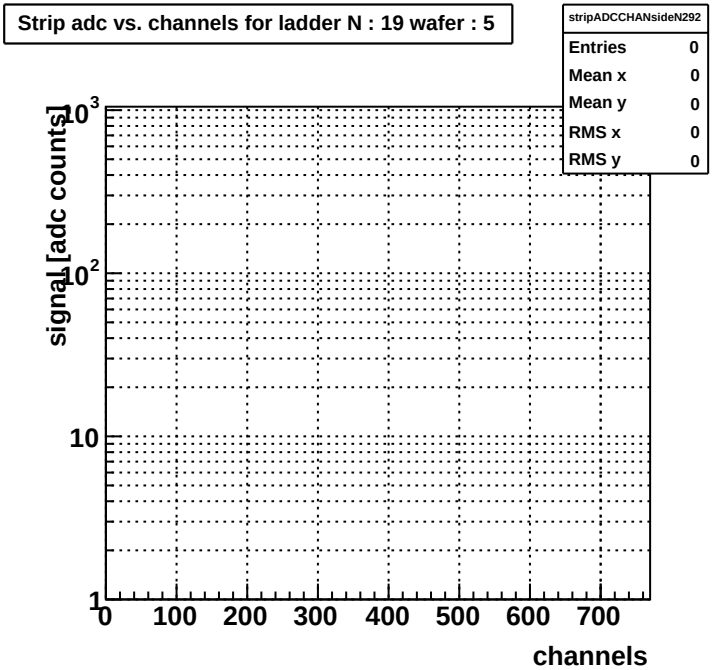

Strip Adc vs. channels for ladder P : 19 wafer : 4
stripADCCHANsideP291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

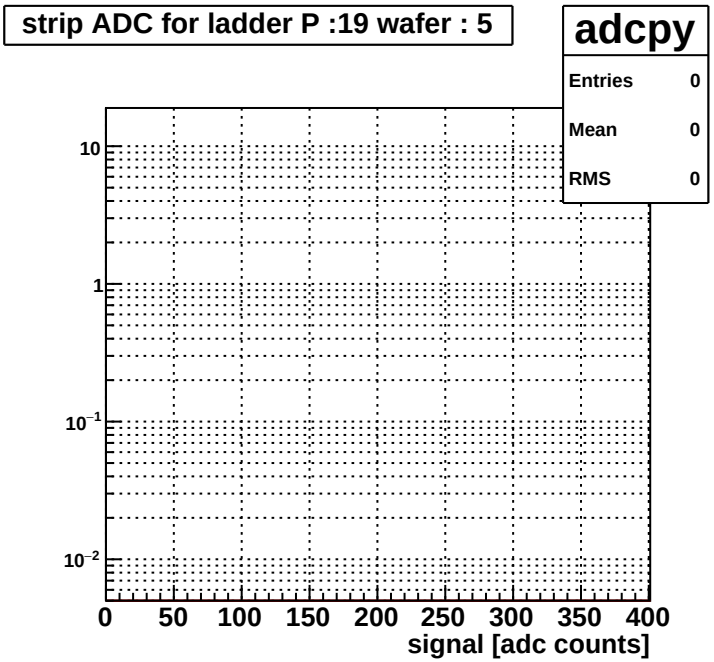

Strip adc vs. channels for ladder N : 19 wafer : 4
stripADCCHANsideN291
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

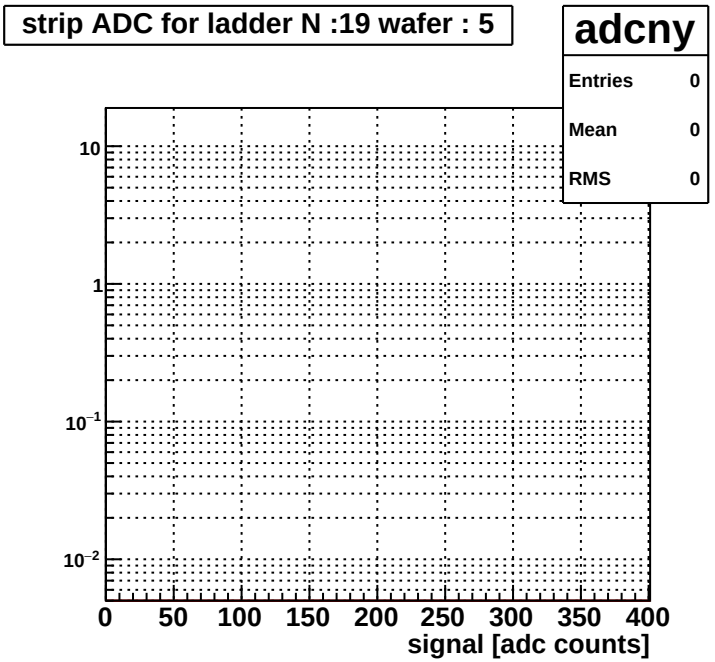

strip ADC for ladder P :19 wafer : 4
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

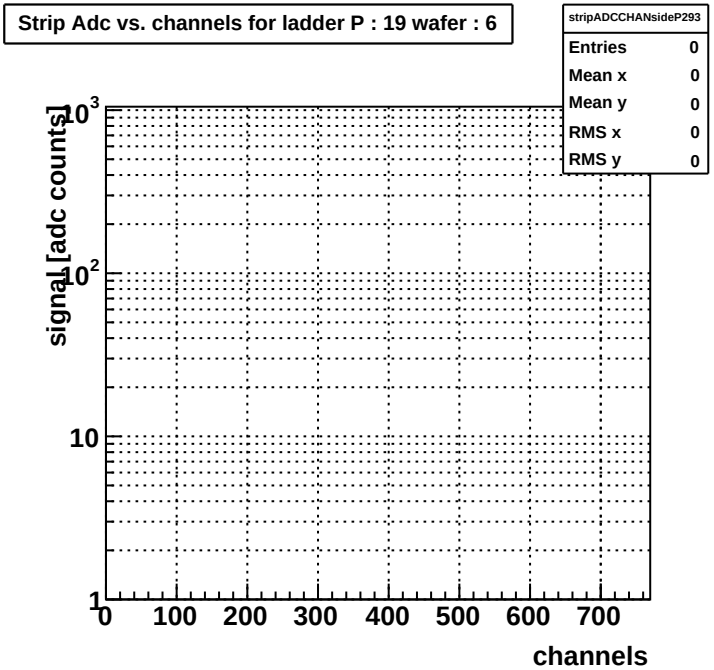

strip ADC for ladder N :19 wafer : 4
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

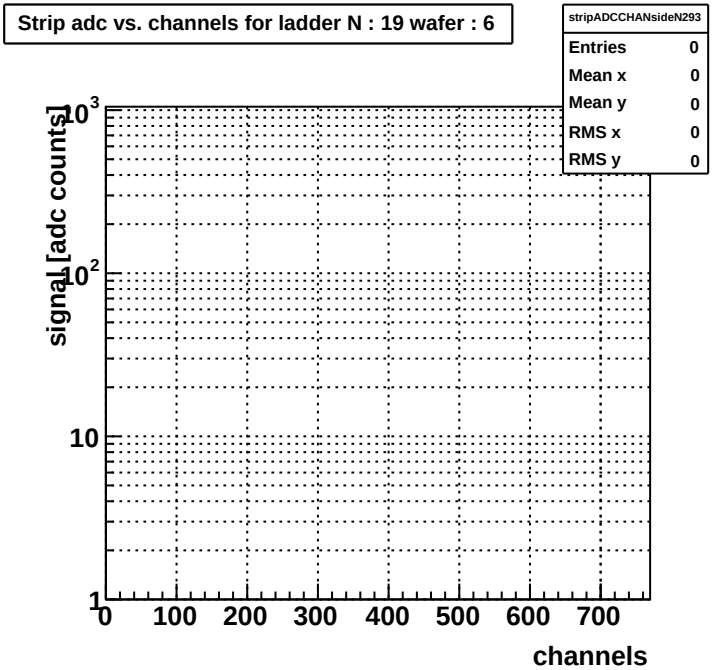

Strip Adc vs. channels for ladder P : 19 wafer : 5
stripADCCHANsideP292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

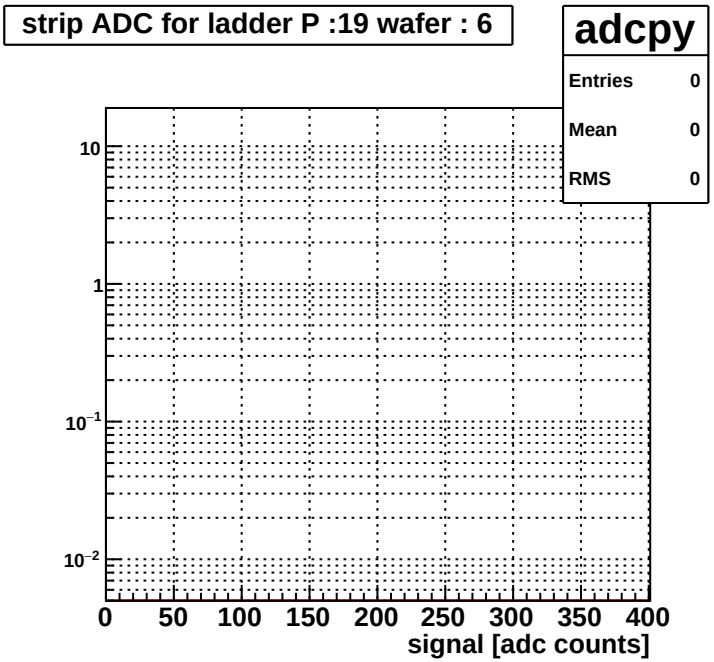

Strip adc vs. channels for ladder N : 19 wafer : 5
stripADCCHANsideN292
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

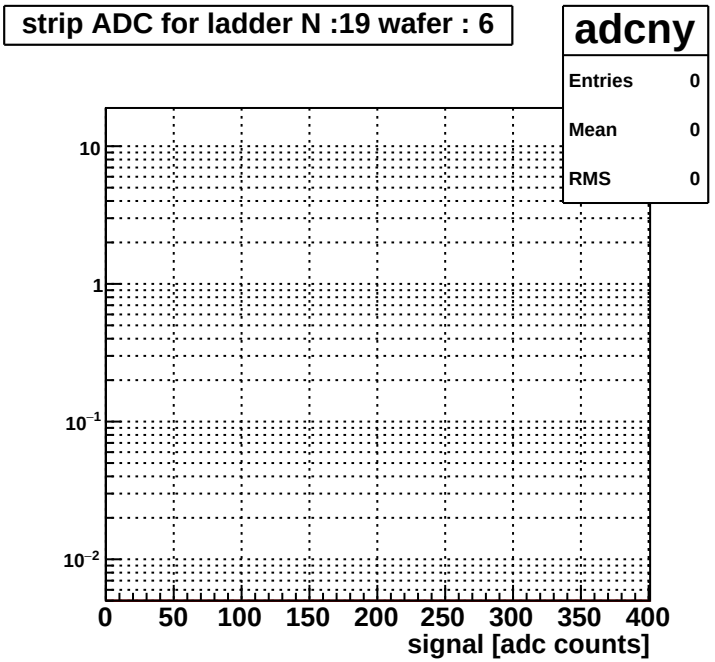

strip ADC for ladder P :19 wafer : 5
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

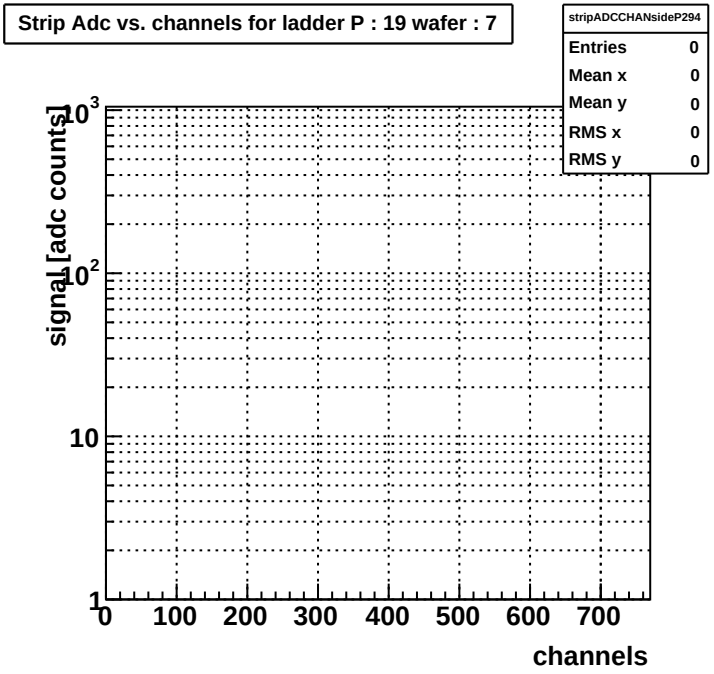

strip ADC for ladder N :19 wafer : 5
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

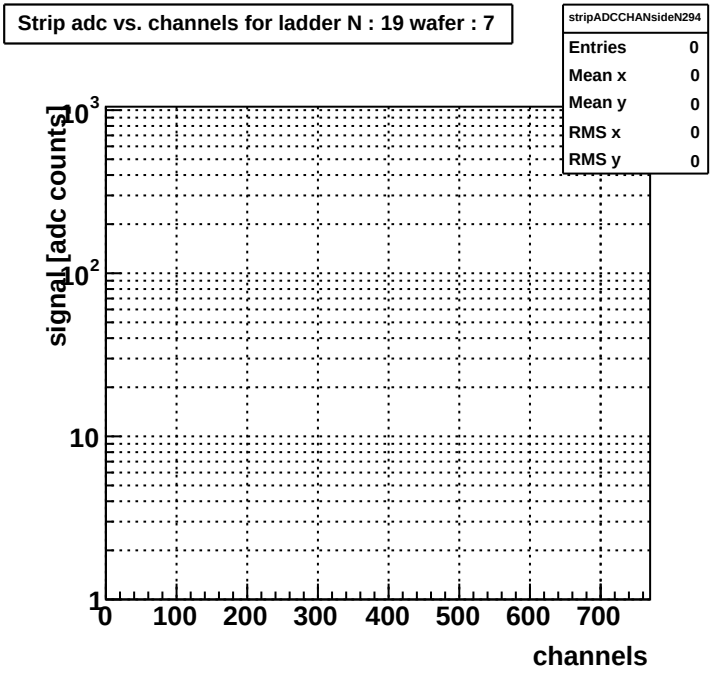

Strip Adc vs. channels for ladder P : 19 wafer : 6
stripADCCHANsideP293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

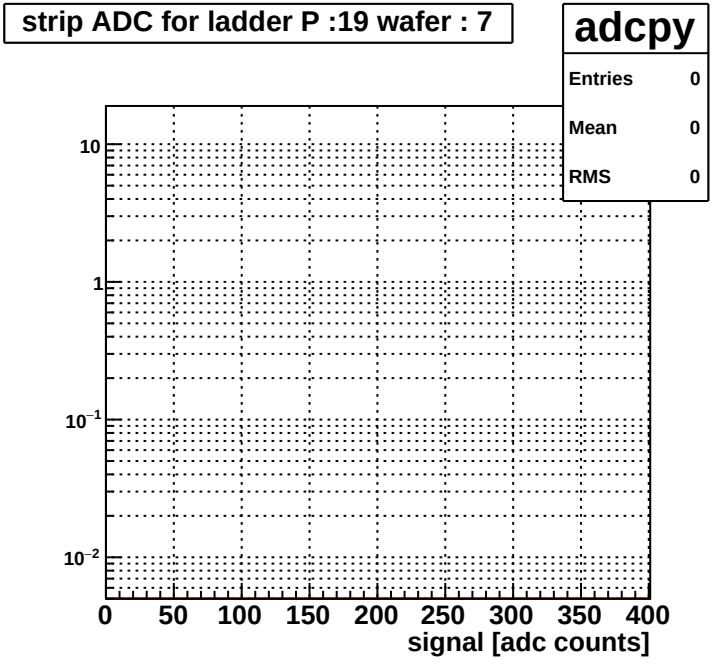

Strip adc vs. channels for ladder N : 19 wafer : 6
stripADCCHANsideN293
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

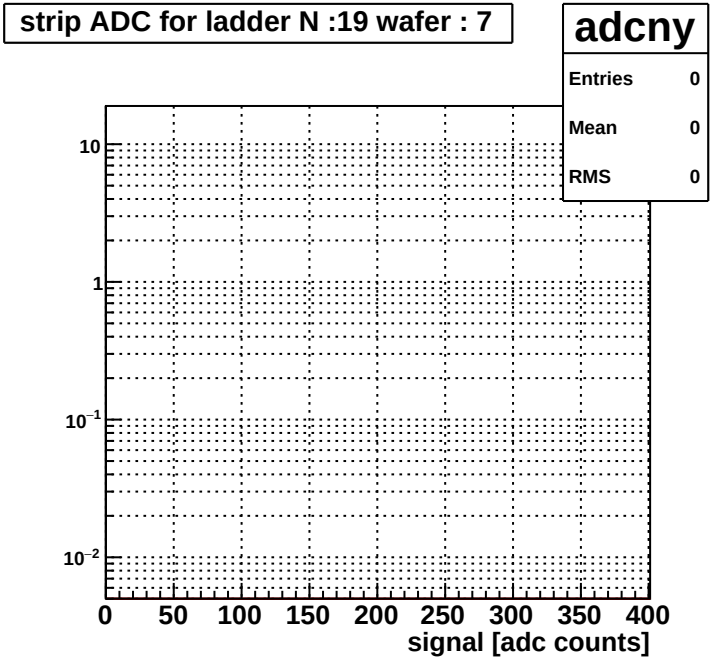

strip ADC for ladder P :19 wafer : 6
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

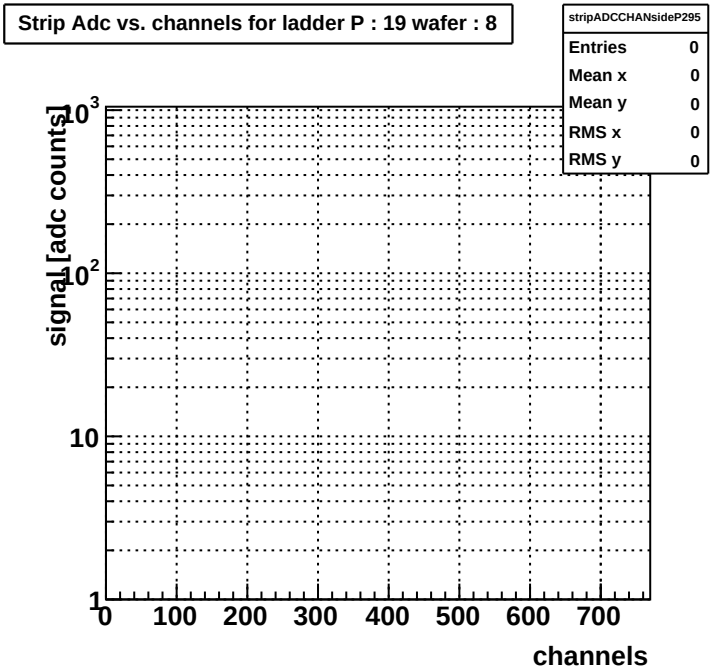

strip ADC for ladder N :19 wafer : 6
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

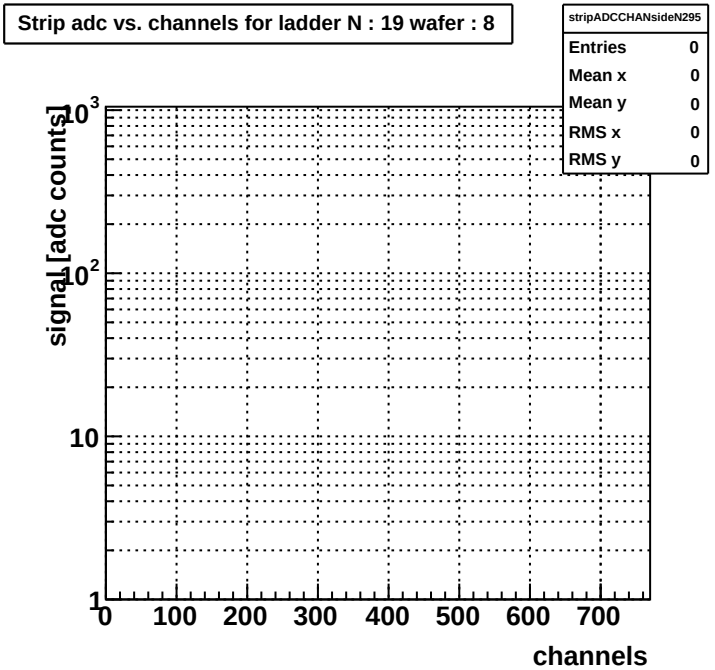

Strip Adc vs. channels for ladder P : 19 wafer : 7
stripADCCHANsideP294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

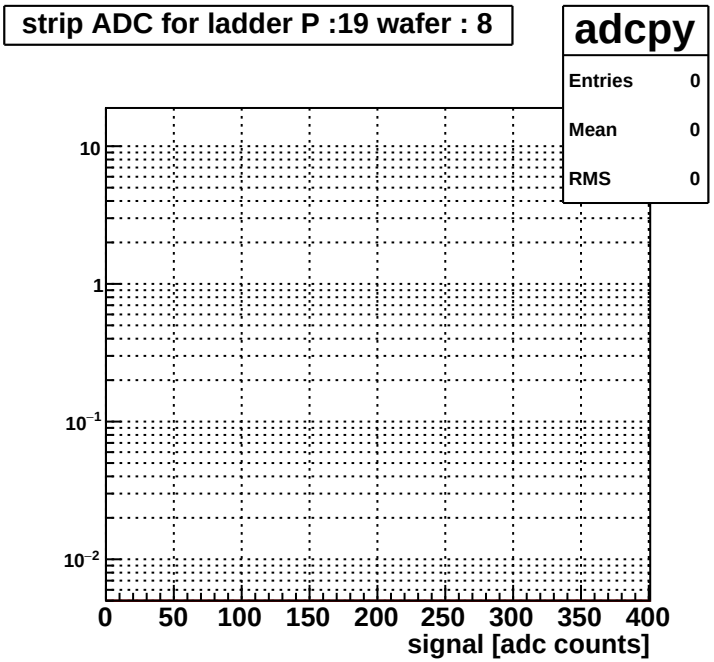

Strip adc vs. channels for ladder N : 19 wafer : 7
stripADCCHANsideN294
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

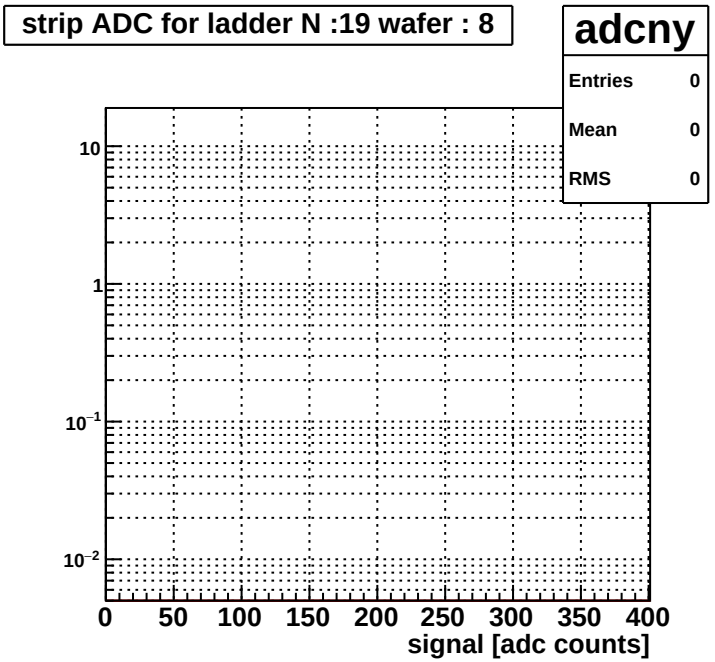

strip ADC for ladder P :19 wafer : 7
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

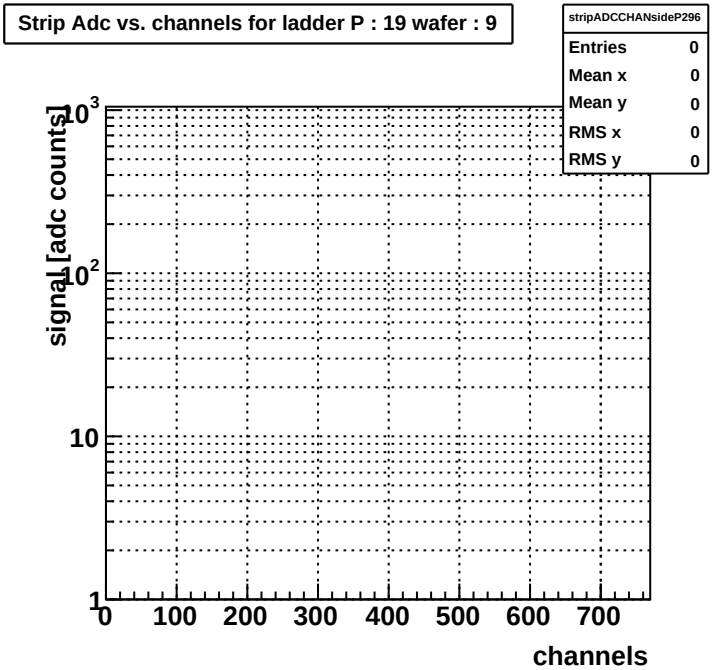

strip ADC for ladder N :19 wafer : 7
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

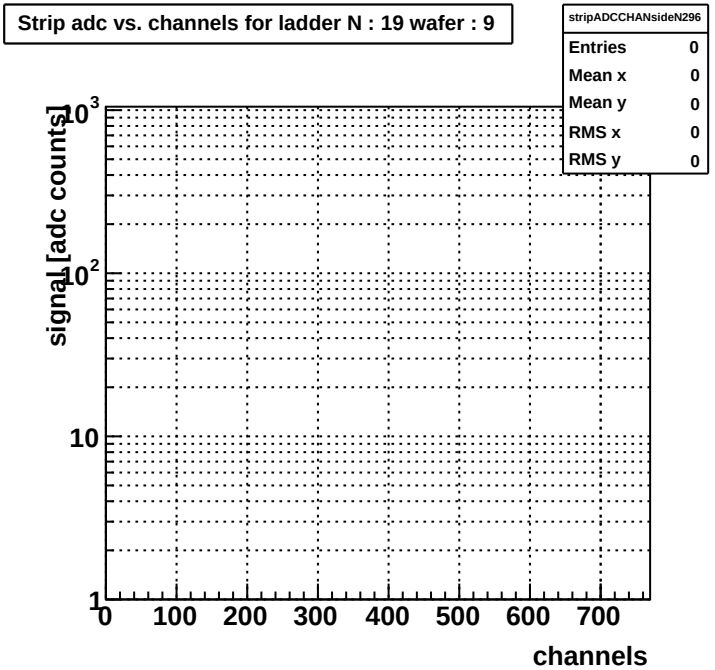

Strip Adc vs. channels for ladder P : 19 wafer : 8
stripADCCHANsideP295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

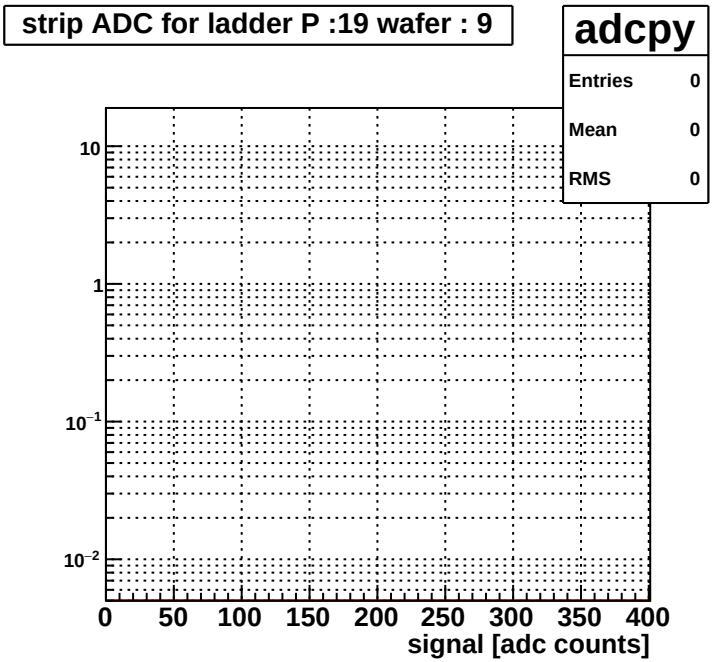

Strip adc vs. channels for ladder N : 19 wafer : 8
stripADCCHANsideN295
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

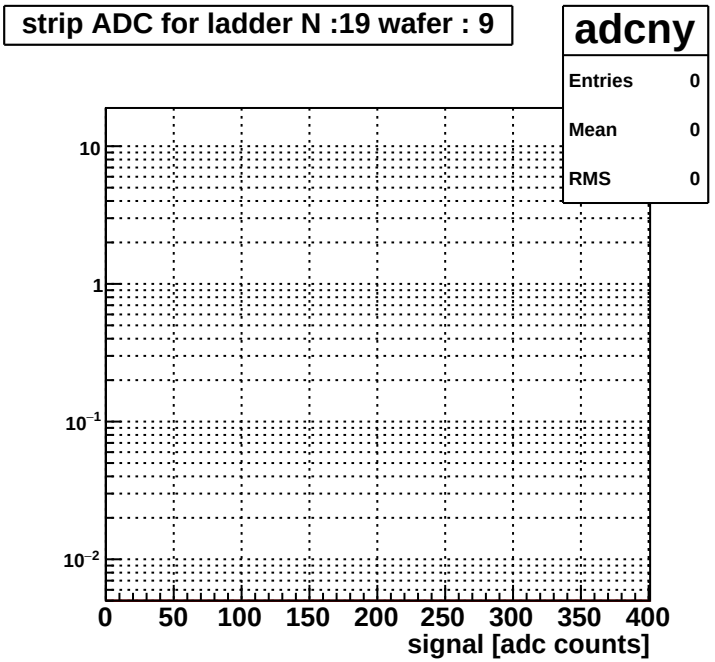

strip ADC for ladder P :19 wafer : 8
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

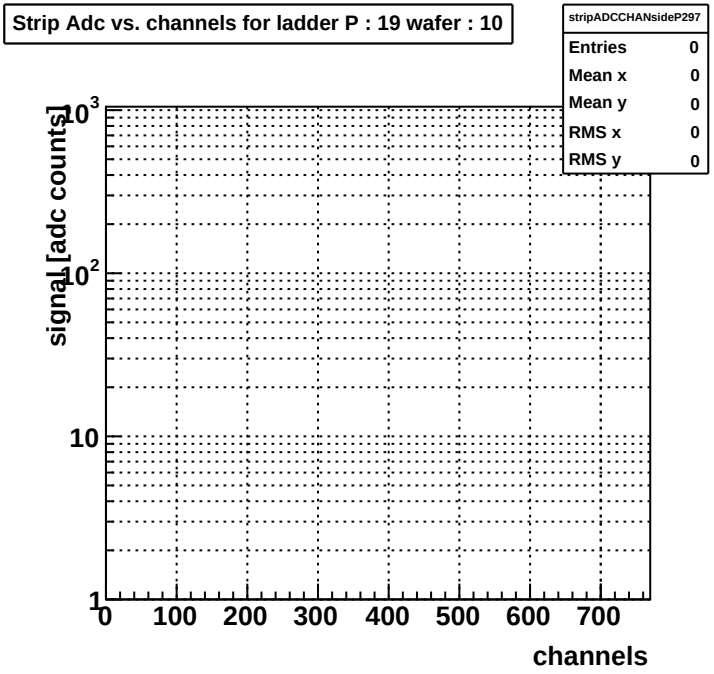

strip ADC for ladder N :19 wafer : 8
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

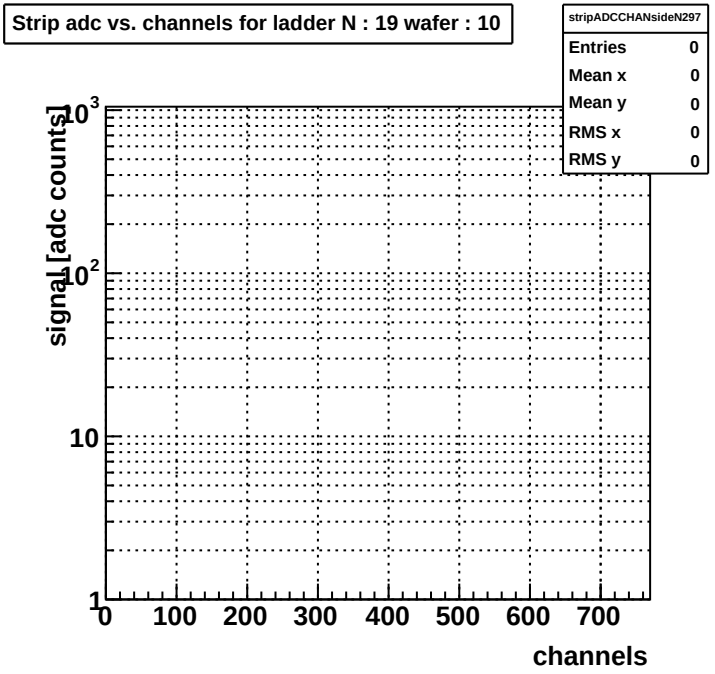

Strip Adc vs. channels for ladder P : 19 wafer : 9
stripADCCHANsideP296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

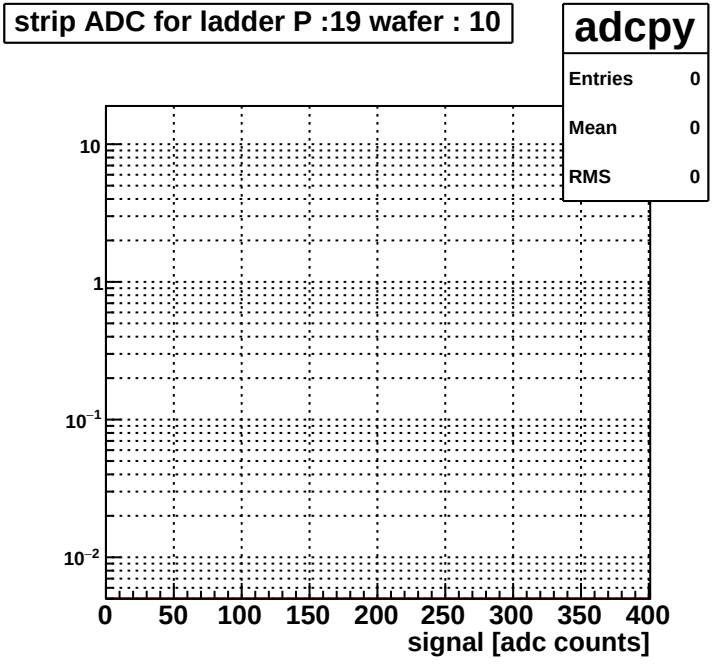

Strip adc vs. channels for ladder N : 19 wafer : 9
stripADCCHANsideN296
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

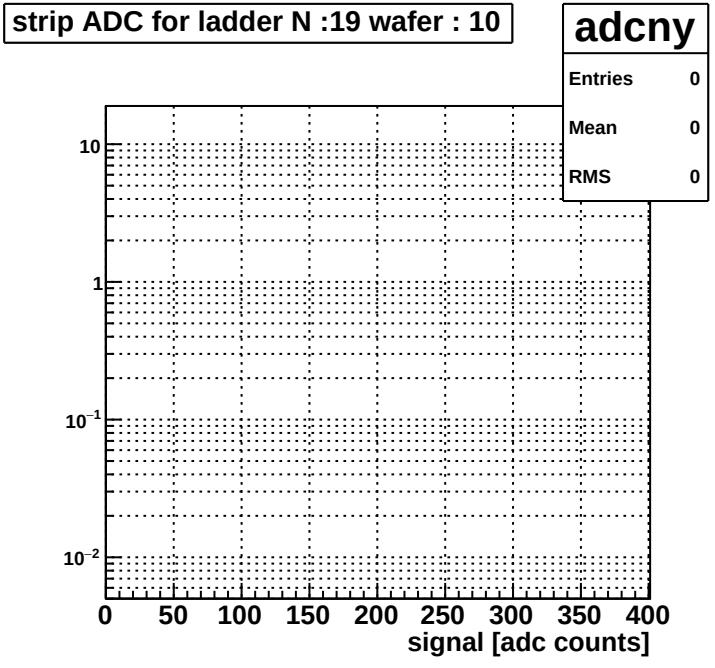

strip ADC for ladder P :19 wafer : 9
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

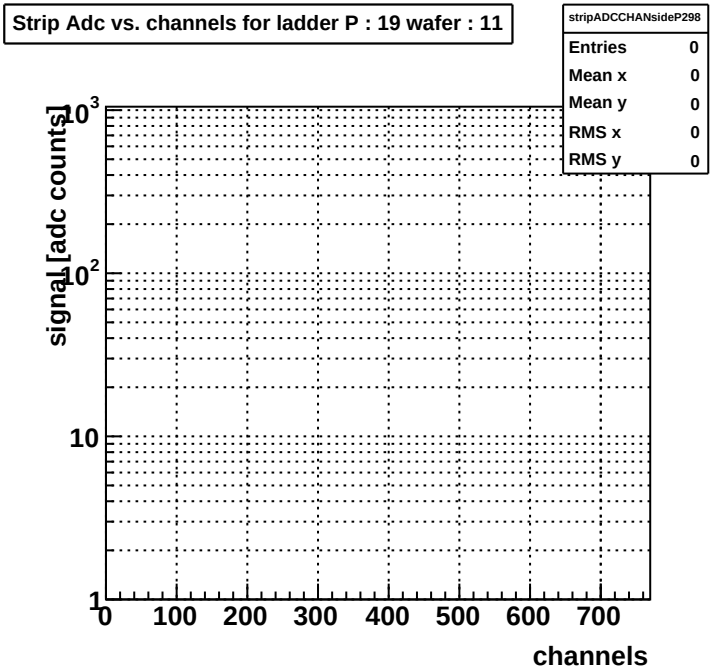

strip ADC for ladder N :19 wafer : 9
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

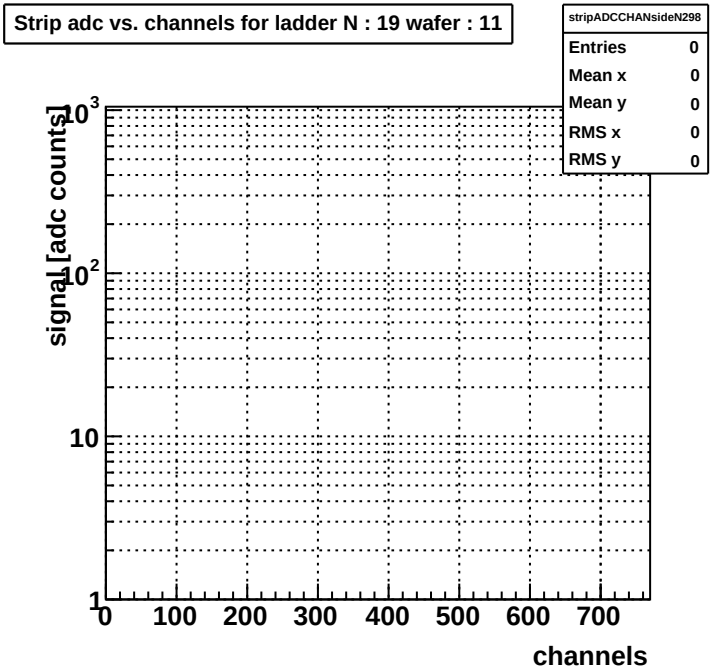

Strip Adc vs. channels for ladder P : 19 wafer : 10
stripADCCHANsideP297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

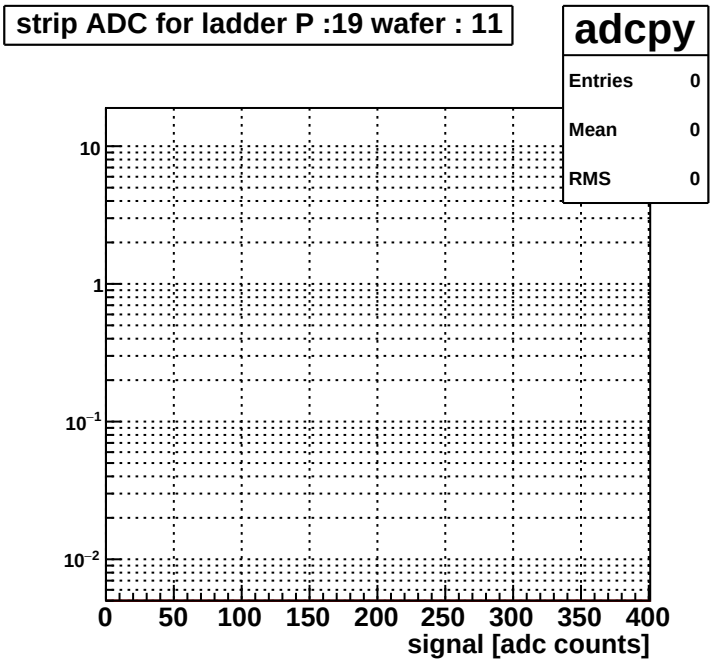

Strip adc vs. channels for ladder N : 19 wafer : 10
stripADCCHANsideN297
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

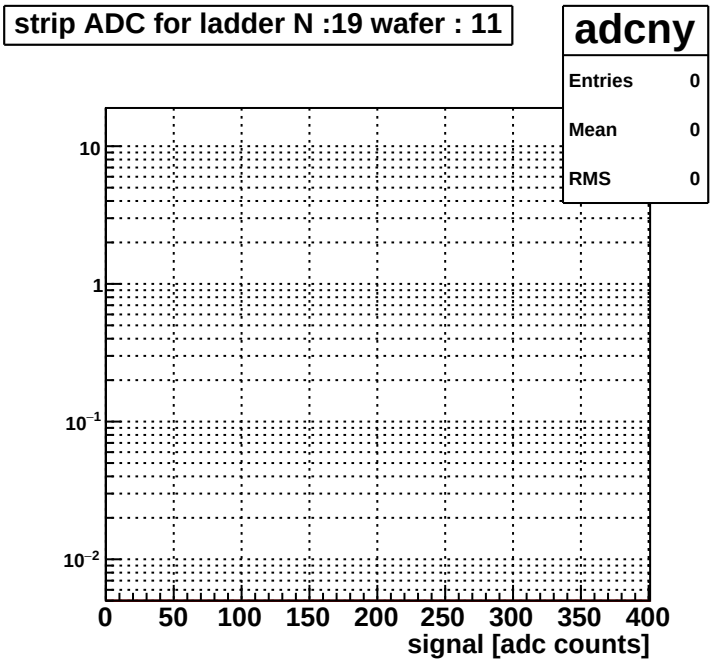

strip ADC for ladder P :19 wafer : 10
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

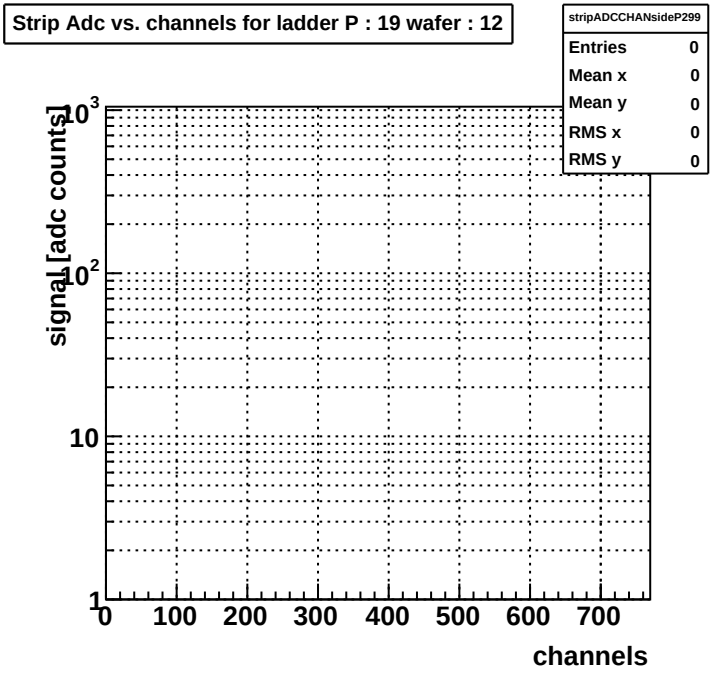

strip ADC for ladder N :19 wafer : 10
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

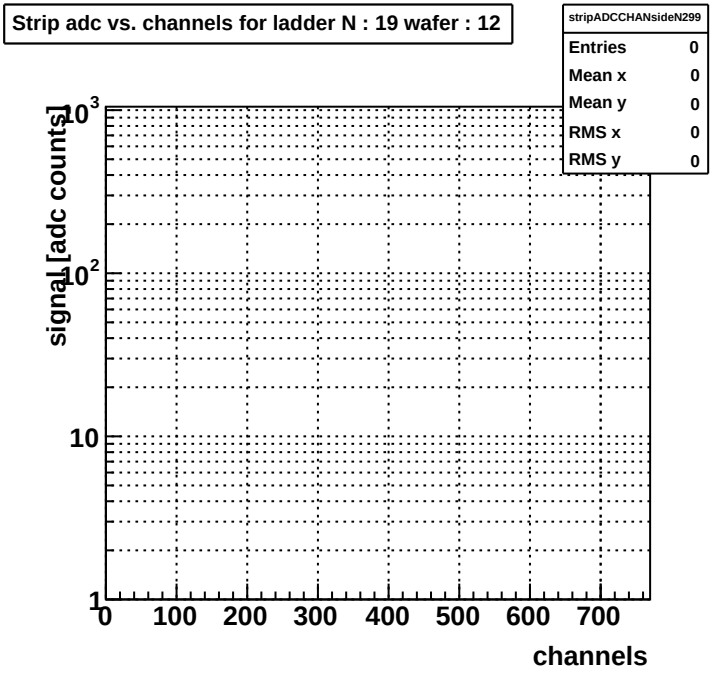

Strip Adc vs. channels for ladder P : 19 wafer : 11
stripADCCHANsideP298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

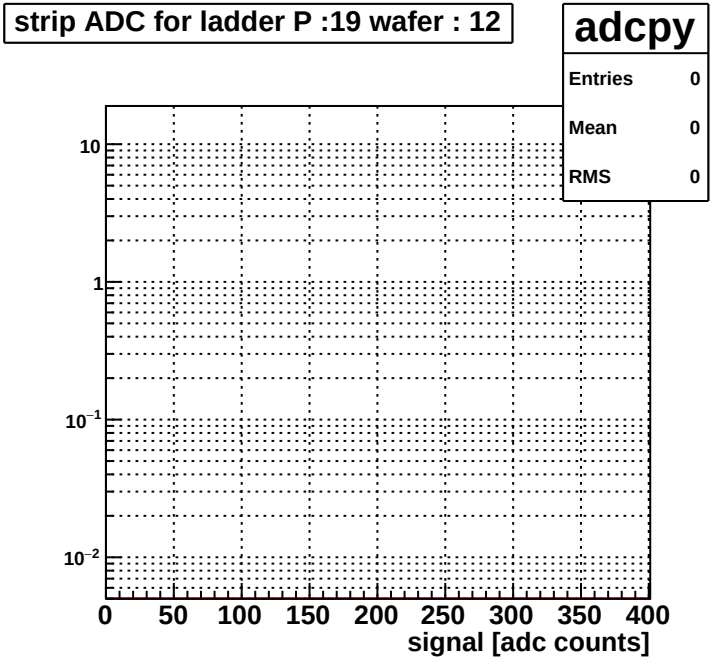

Strip adc vs. channels for ladder N : 19 wafer : 11
stripADCCHANsideN298
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

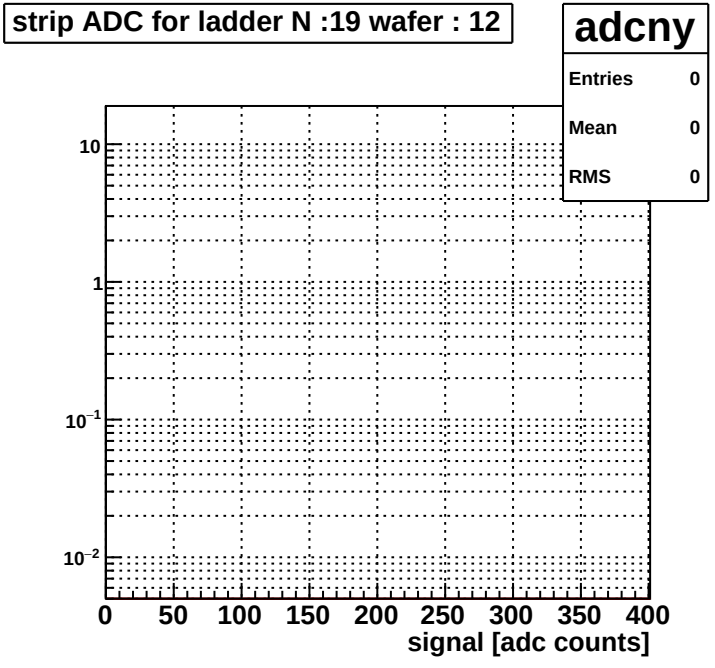

strip ADC for ladder P :19 wafer : 11
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

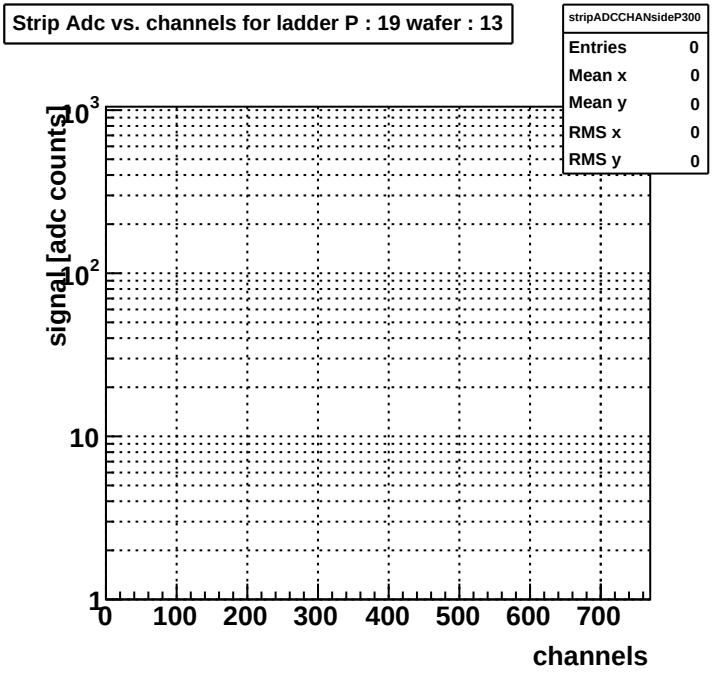

strip ADC for ladder N :19 wafer : 11
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

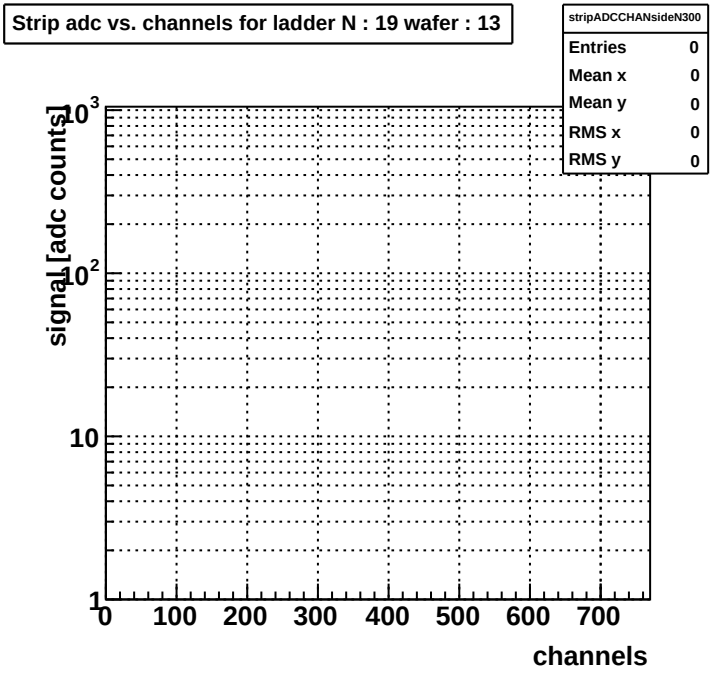

Strip Adc vs. channels for ladder P : 19 wafer : 12
stripADCCHANsideP299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

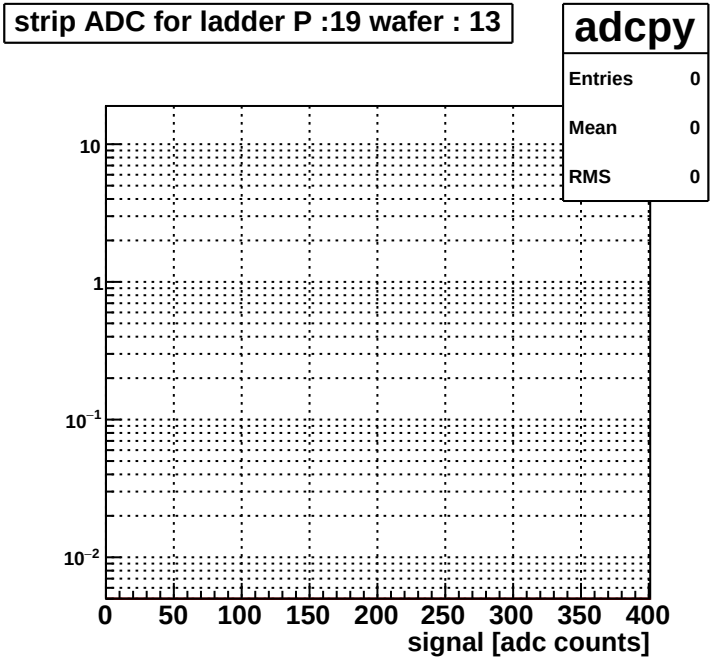

Strip adc vs. channels for ladder N : 19 wafer : 12
stripADCCHANsideN299
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

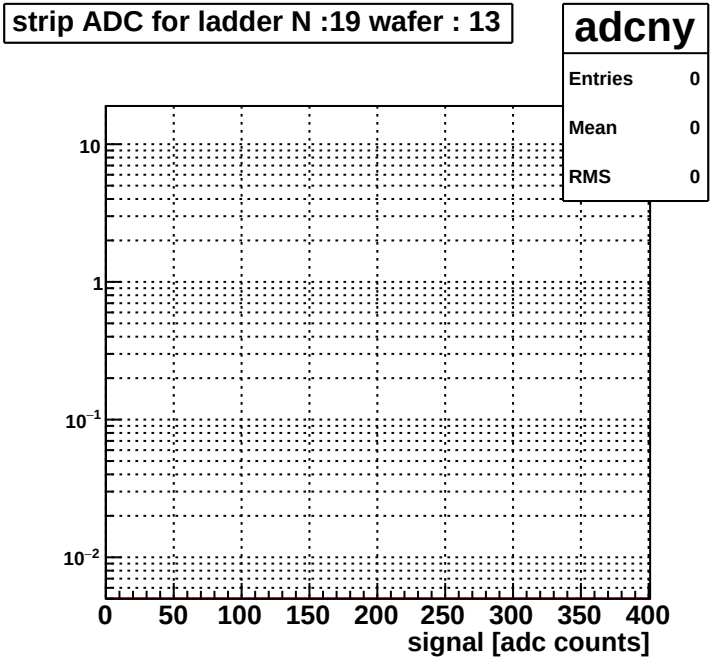

strip ADC for ladder P :19 wafer : 12
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

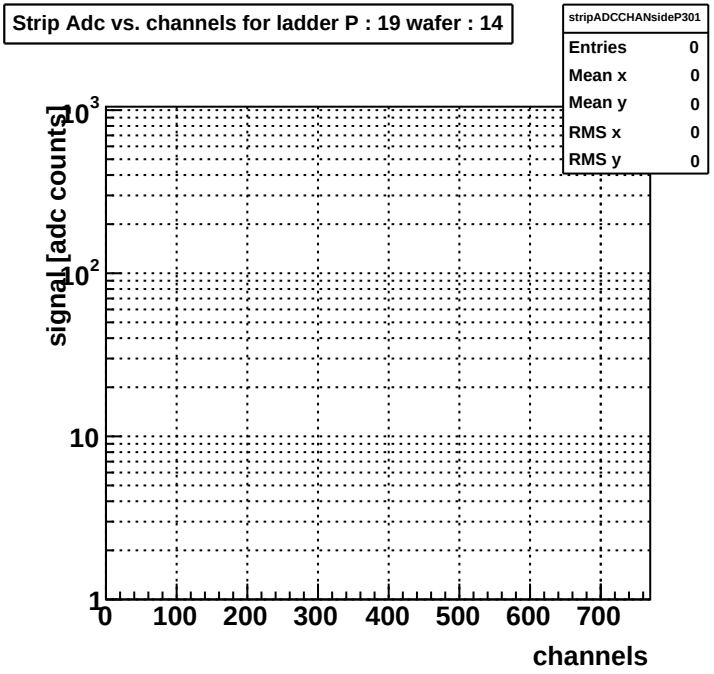

strip ADC for ladder N :19 wafer : 12
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

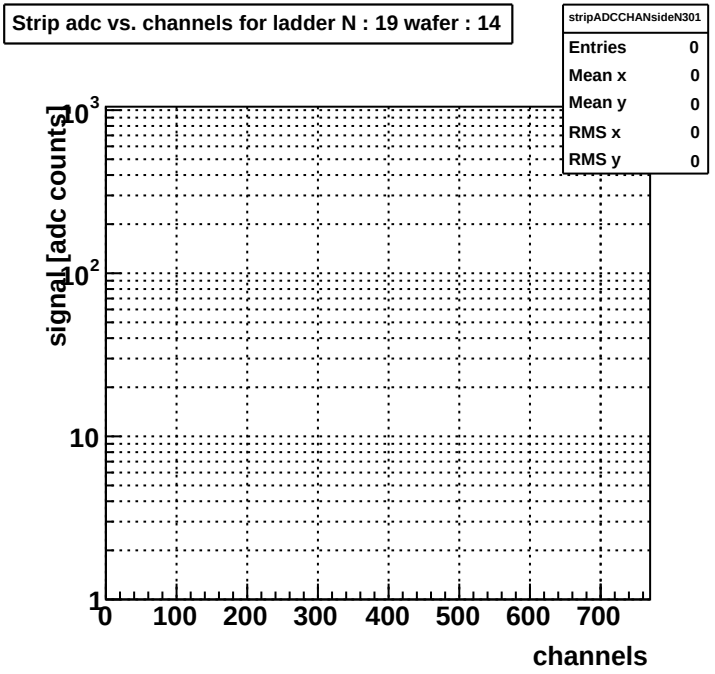

Strip Adc vs. channels for ladder P : 19 wafer : 13
stripADCCHANsideP300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

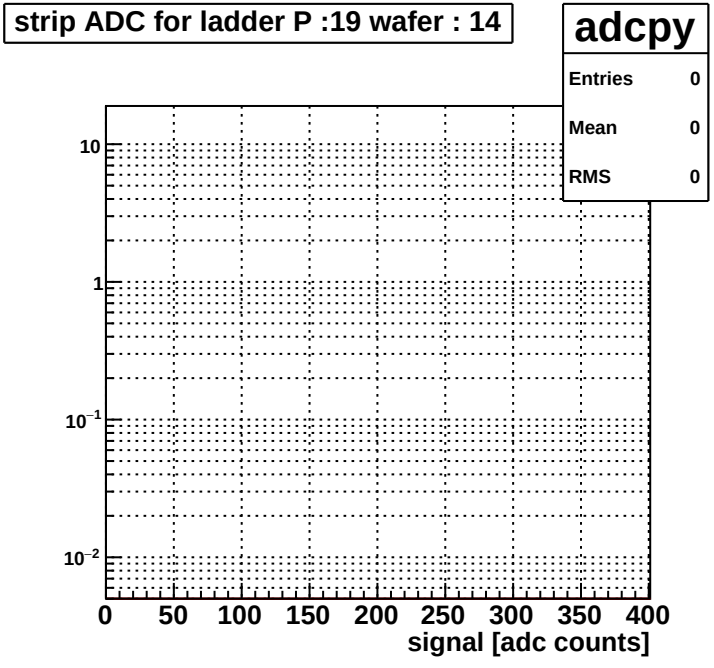

Strip adc vs. channels for ladder N : 19 wafer : 13
stripADCCHANsideN300
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

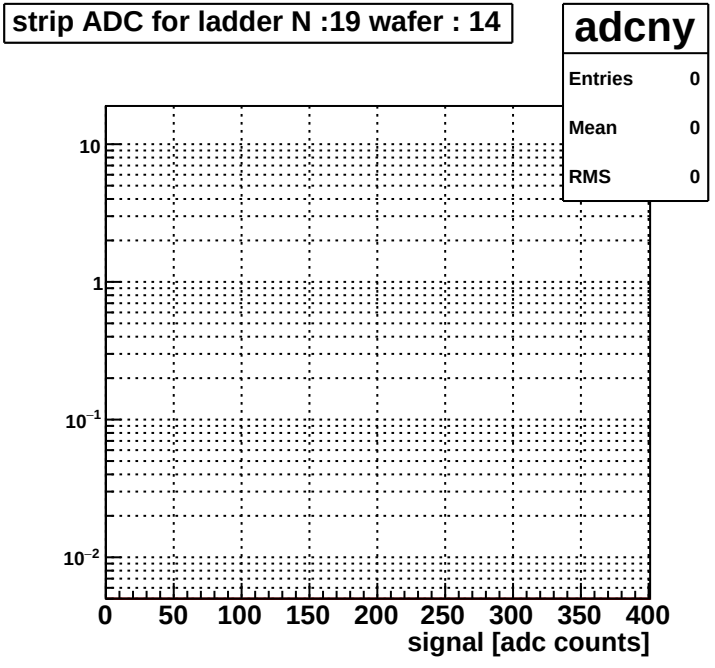

strip ADC for ladder P :19 wafer : 13
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

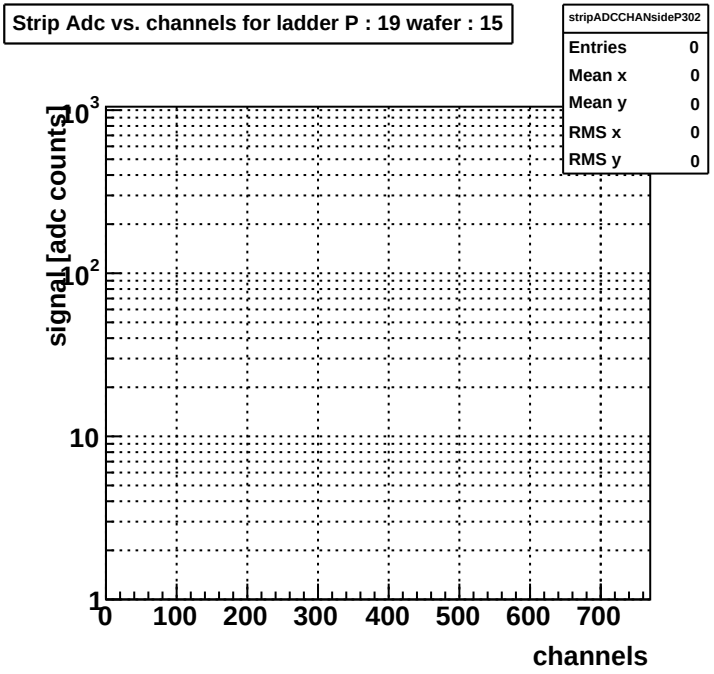

strip ADC for ladder N :19 wafer : 13
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

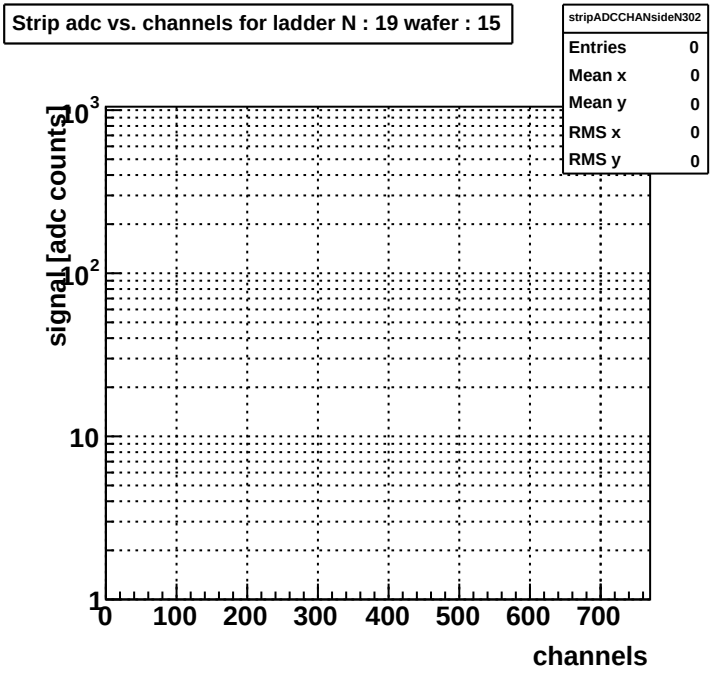

Strip Adc vs. channels for ladder P : 19 wafer : 14
stripADCCHANsideP301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

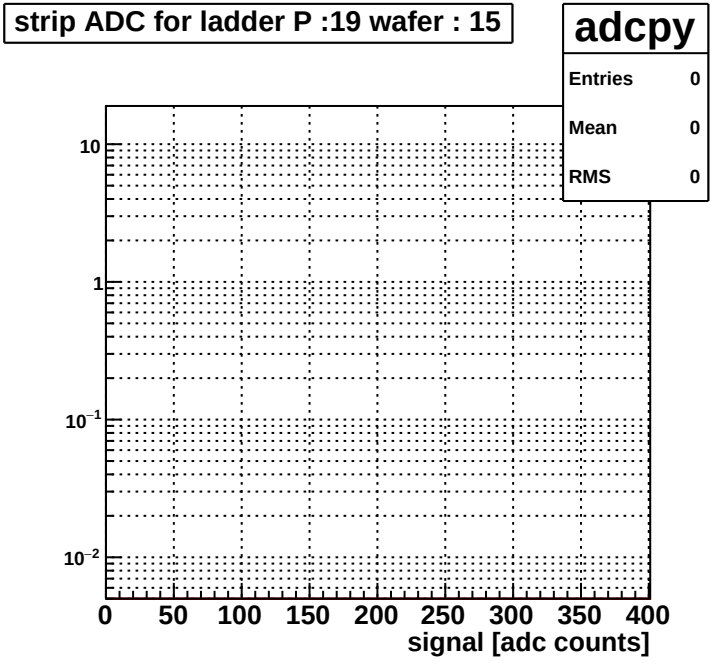

Strip adc vs. channels for ladder N : 19 wafer : 14
stripADCCHANsideN301
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

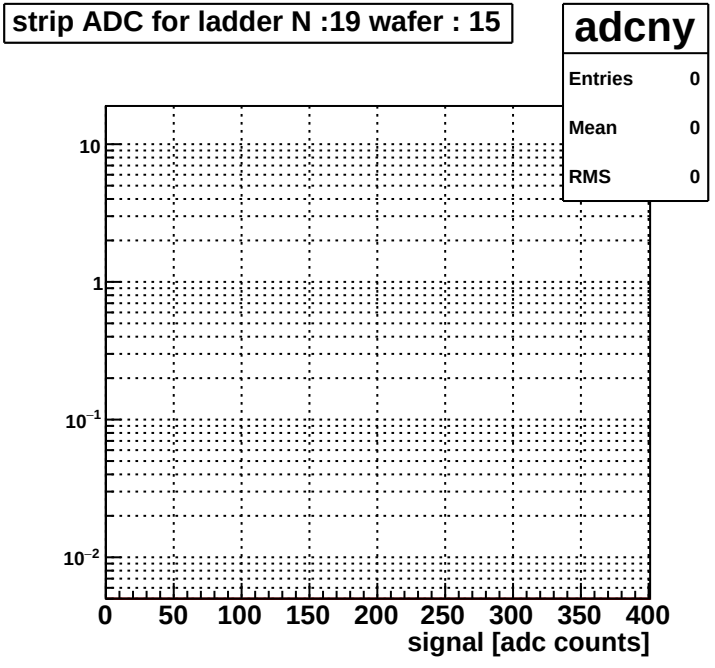

strip ADC for ladder P :19 wafer : 14
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

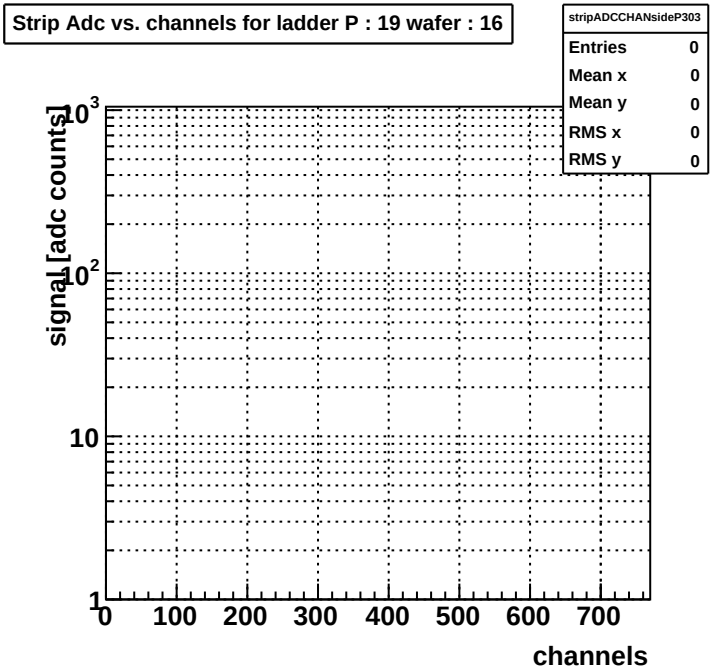

strip ADC for ladder N :19 wafer : 14
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

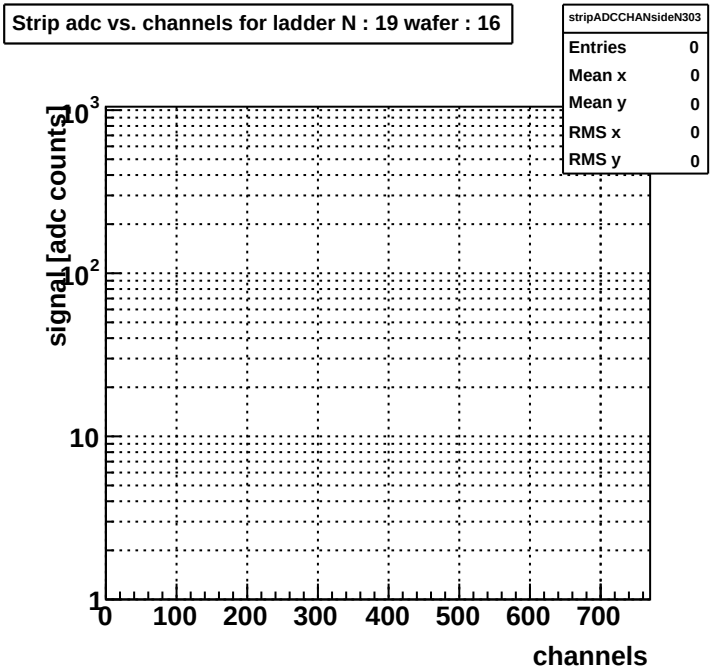

Strip Adc vs. channels for ladder P : 19 wafer : 15
stripADCCHANsideP302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

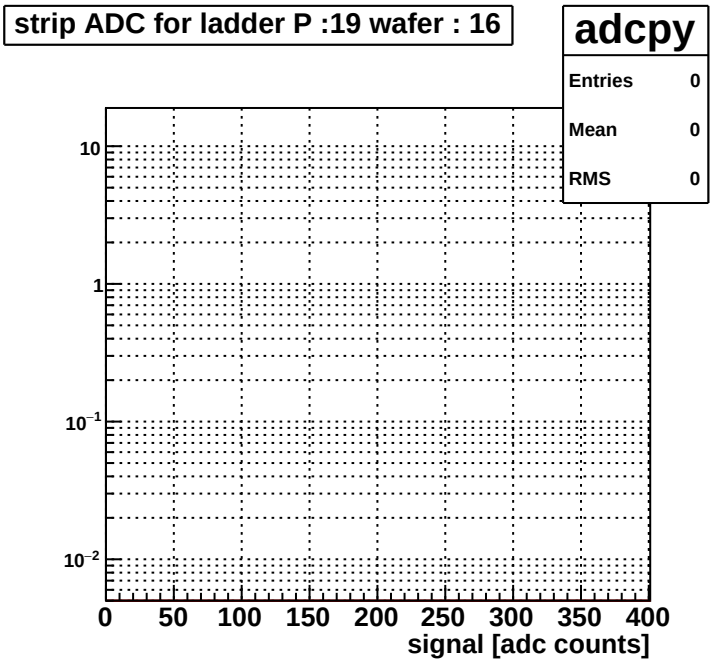

Strip adc vs. channels for ladder N : 19 wafer : 15
stripADCCHANsideN302
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

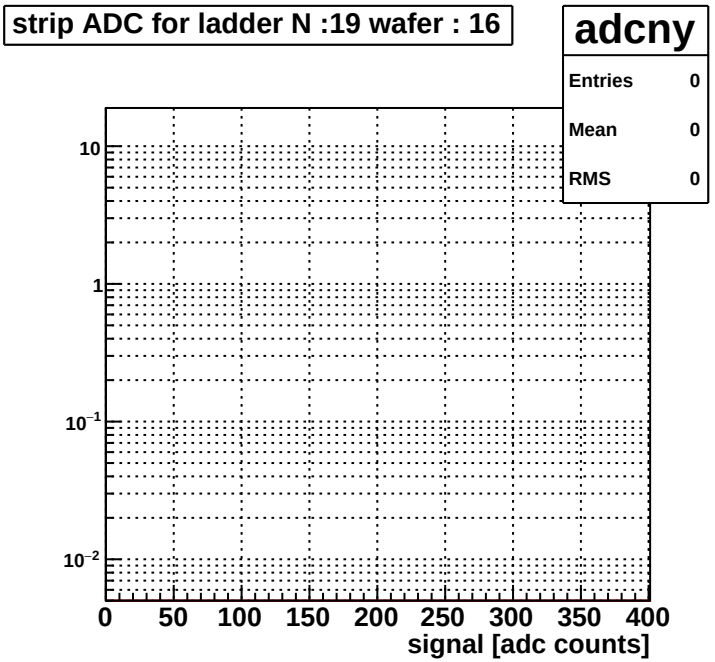

strip ADC for ladder P :19 wafer : 15
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

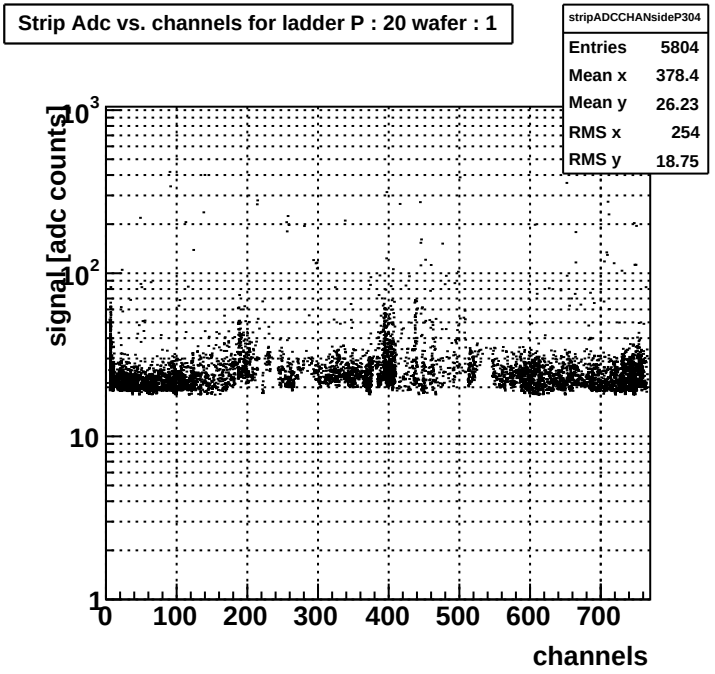

strip ADC for ladder N :19 wafer : 15
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

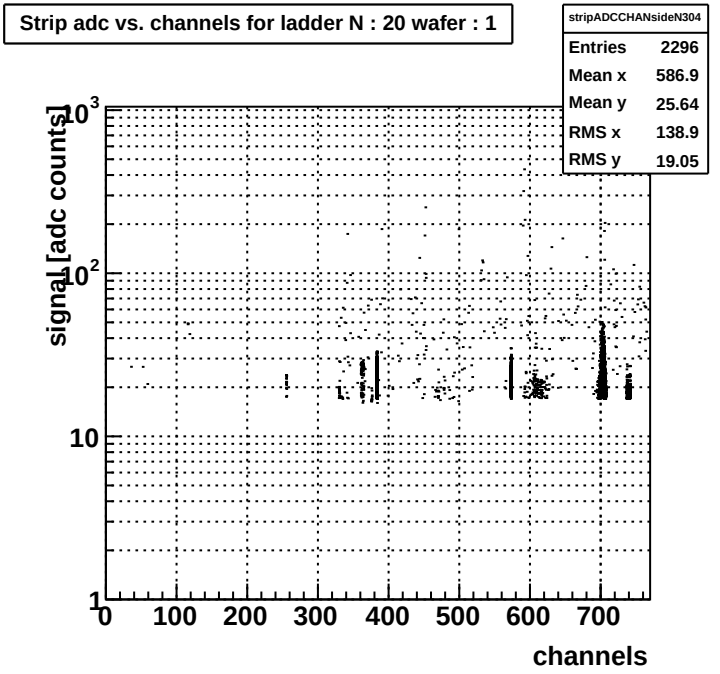

Strip Adc vs. channels for ladder P : 19 wafer : 16
stripADCCHANsideP303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

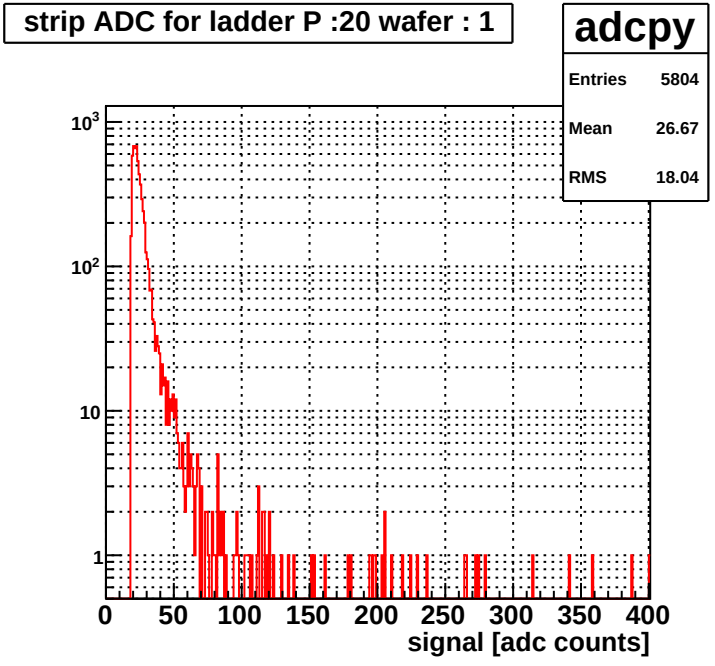

Strip adc vs. channels for ladder N : 19 wafer : 16
stripADCCHANsideN303
Entries 0
Mean x 0
Mean y 0
RMS x 0
RMS y 0
signal [adc counts]
channels

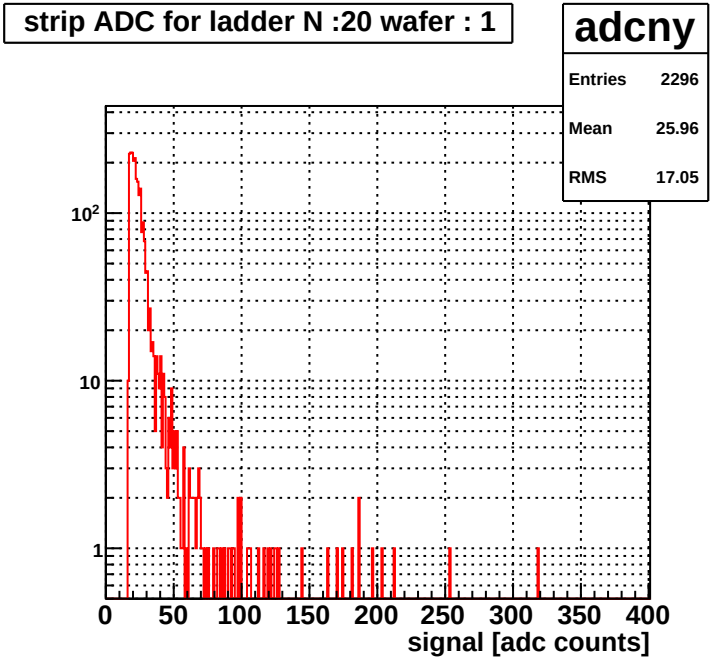

strip ADC for ladder P :19 wafer : 16
adcpy
Entries 0
Mean 0
RMS 0
signal [adc counts]

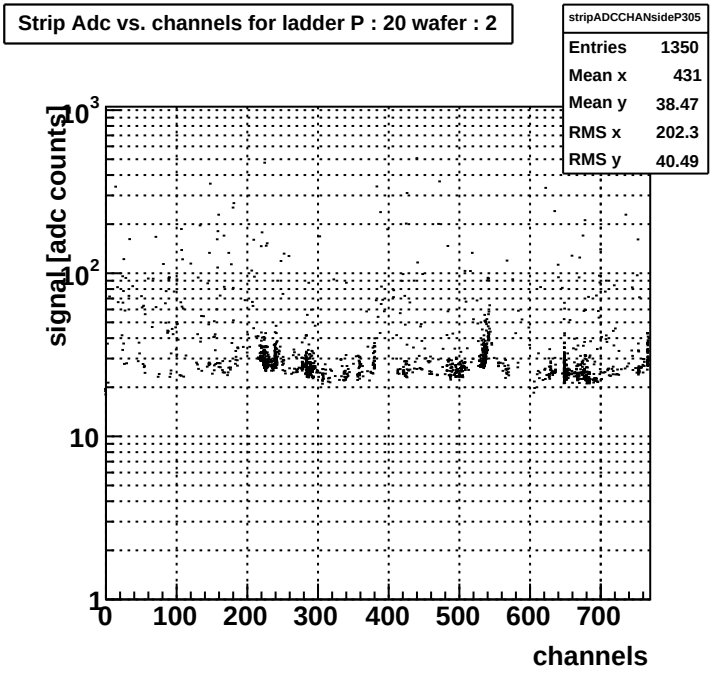

strip ADC for ladder N :19 wafer : 16
adcny
Entries 0
Mean 0
RMS 0
signal [adc counts]

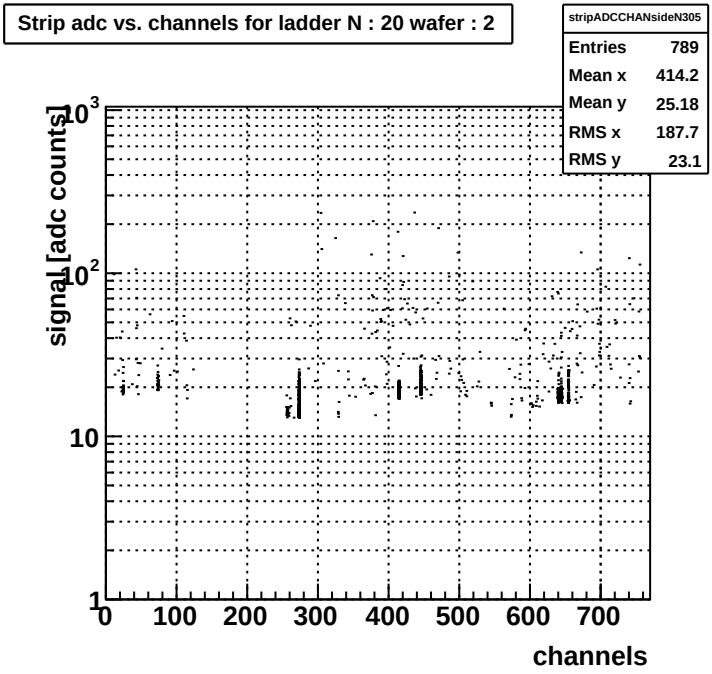

Strip Adc vs. channels for ladder P : 20 wafer : 1
stripADCCHANsideP304
Entries 5804
Mean x 378.4
Mean y 26.23
RMS x 254
RMS y 18.75
signal [adc counts]
channels

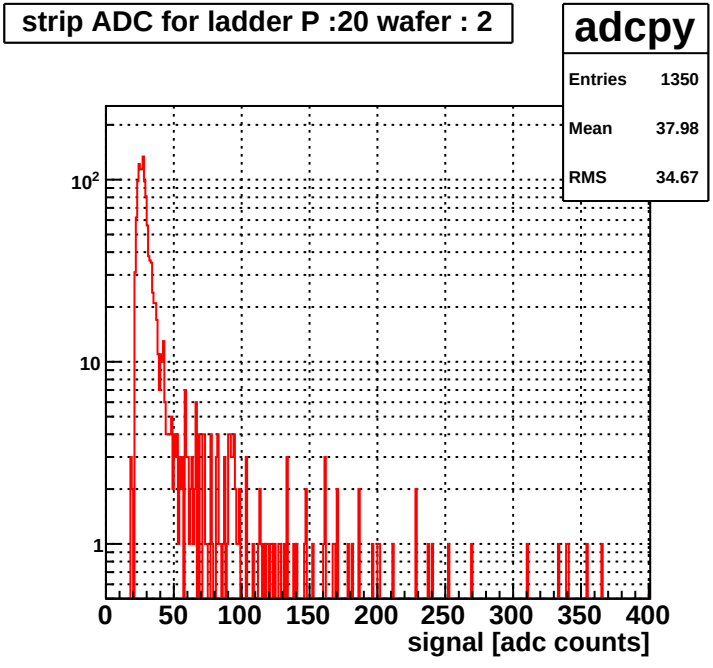

Strip adc vs. channels for ladder N : 20 wafer : 1
stripADCCHANsideN304
Entries 2296
Mean x 586.9
Mean y 25.64
RMS x 138.9
RMS y 19.05
signal [adc counts]
channels

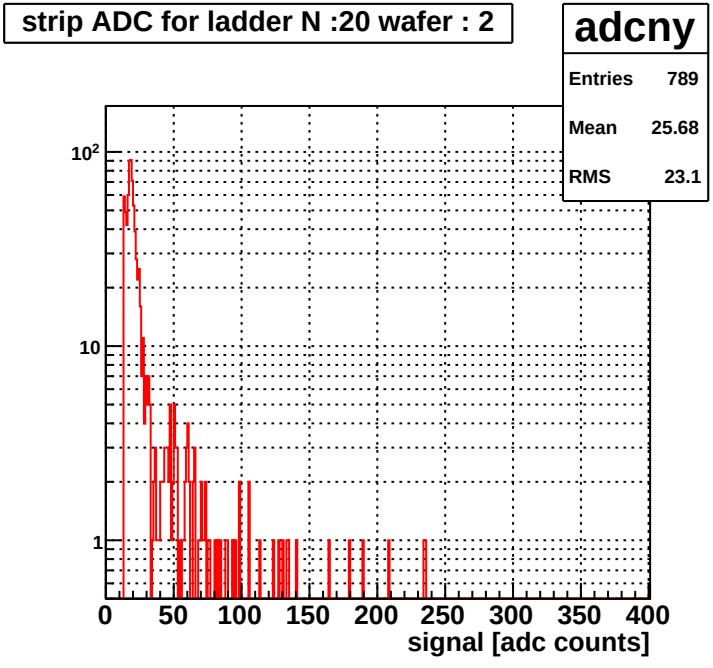

strip ADC for ladder P :20 wafer : 1
adcpy
Entries 5804
Mean 26.67
RMS 18.04
signal [adc counts]

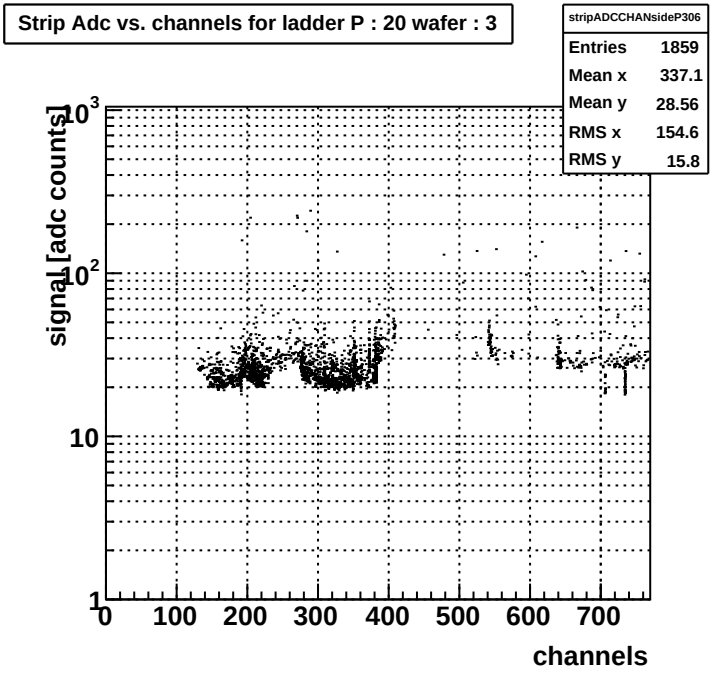

strip ADC for ladder N :20 wafer : 1
adcny
Entries 2296
Mean 25.96
RMS 17.05
signal [adc counts]

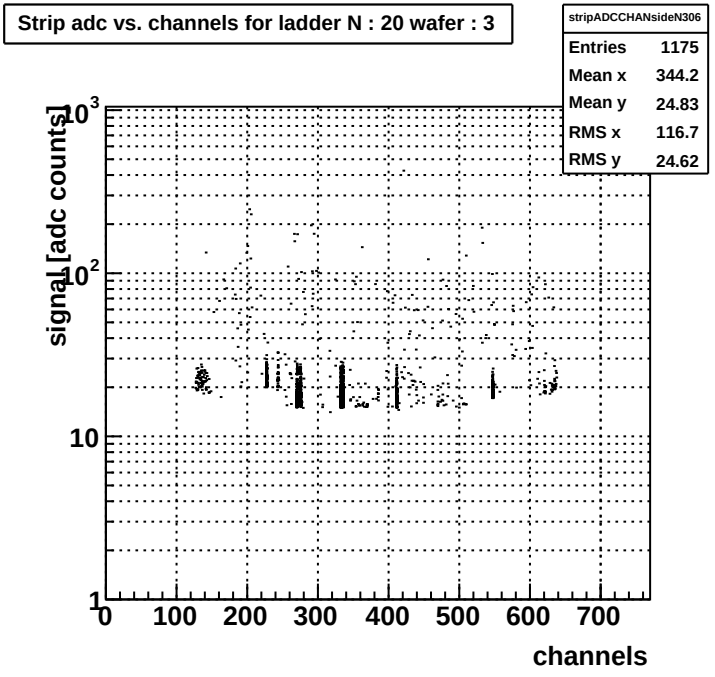

Strip Adc vs. channels for ladder P : 20 wafer : 2
stripADCCHANsideP305
Entries 1350
Mean x 431
Mean y 38.47
RMS x 202.3
RMS y 40.49
signal [adc counts]
channels

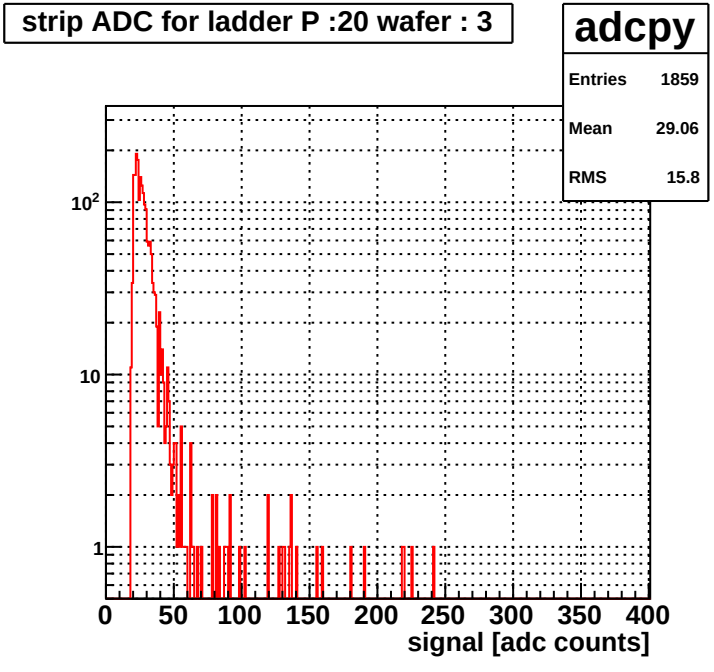

Strip adc vs. channels for ladder N : 20 wafer : 2
stripADCCHANsideN305
Entries 789
Mean x 414.2
Mean y 25.18
RMS x 187.7
RMS y 23.1
signal [adc counts]
channels

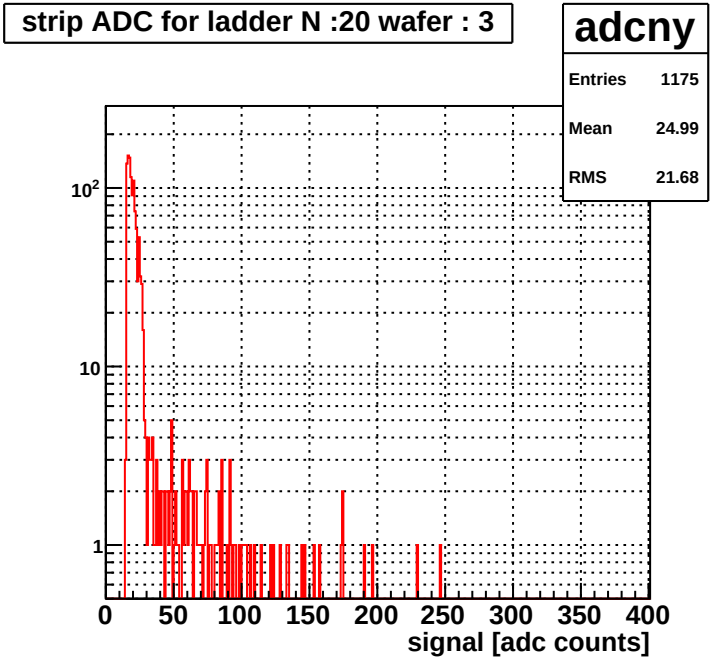

strip ADC for ladder P :20 wafer : 2
adcpy
Entries 1350
Mean 37.98
RMS 34.67
signal [adc counts]

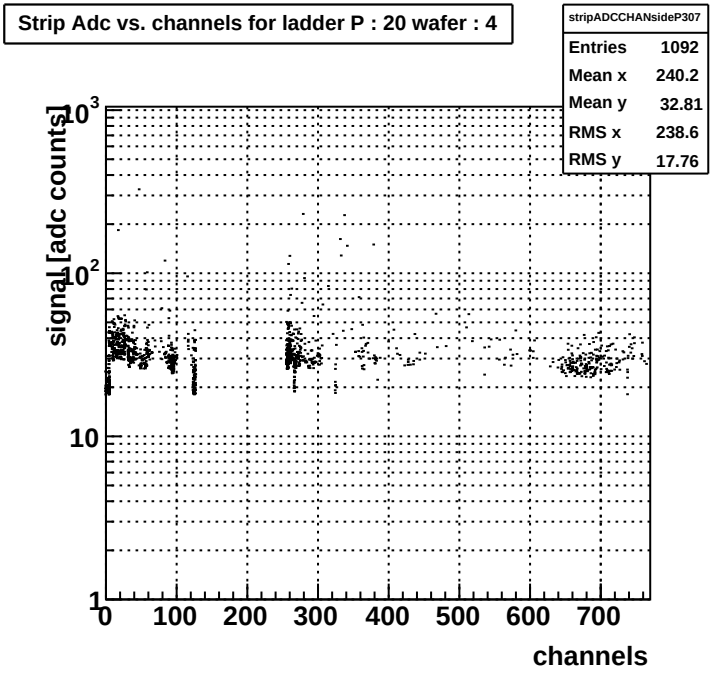

strip ADC for ladder N :20 wafer : 2
adcny
Entries 789
Mean 25.68
RMS 23.1
signal [adc counts]

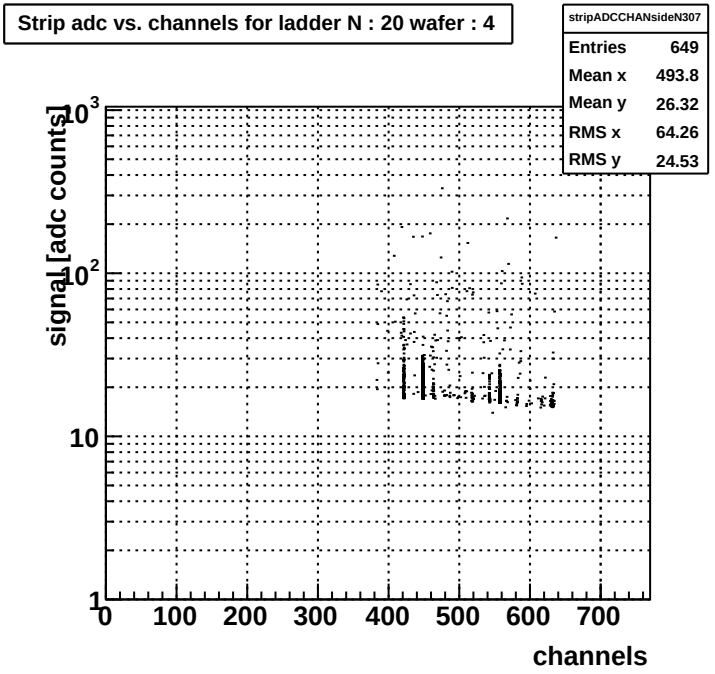

Strip Adc vs. channels for ladder P : 20 wafer : 3
stripADCCHANsideP306
Entries 1859
Mean x 337.1
Mean y 28.56
RMS x 154.6
RMS y 15.8
signal [adc counts]
channels

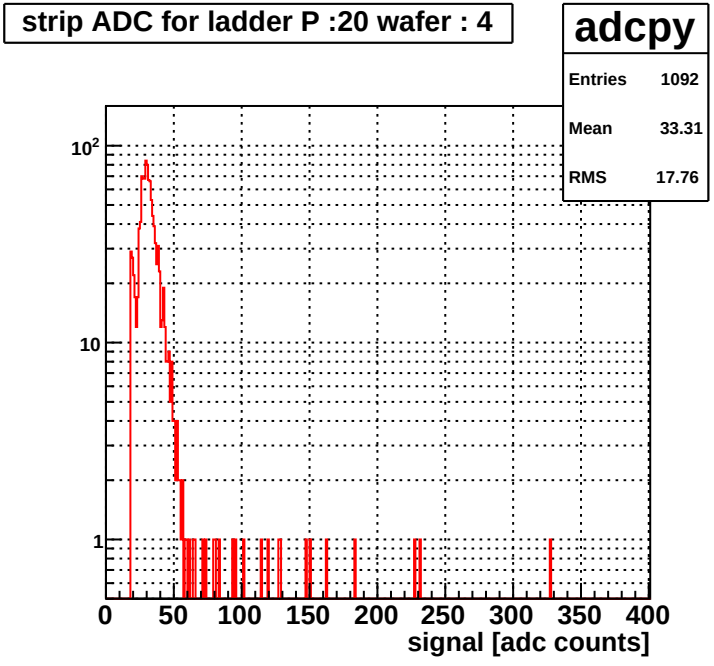

Strip adc vs. channels for ladder N : 20 wafer : 3
stripADCCHANsideN306
Entries 1175
Mean x 344.2
Mean y 24.83
RMS x 116.7
RMS y 24.62
signal [adc counts]
channels

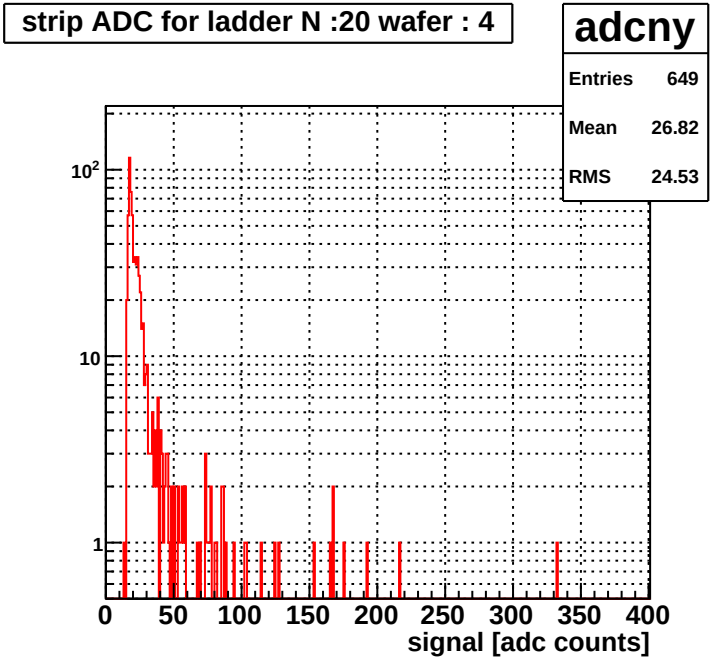

strip ADC for ladder P :20 wafer : 3
adcpy
Entries 1859
Mean 29.06
RMS 15.8
signal [adc counts]

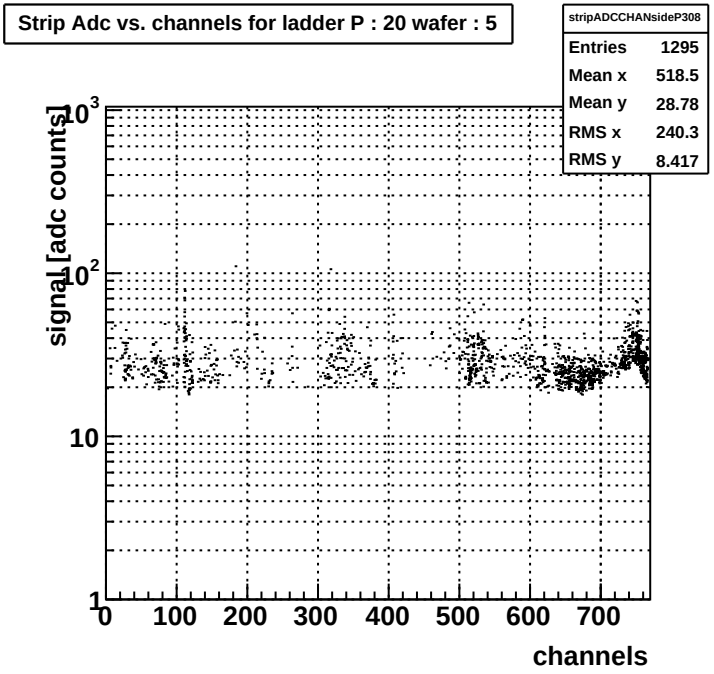

strip ADC for ladder N :20 wafer : 3
adcny
Entries 1175
Mean 24.99
RMS 21.68
signal [adc counts]

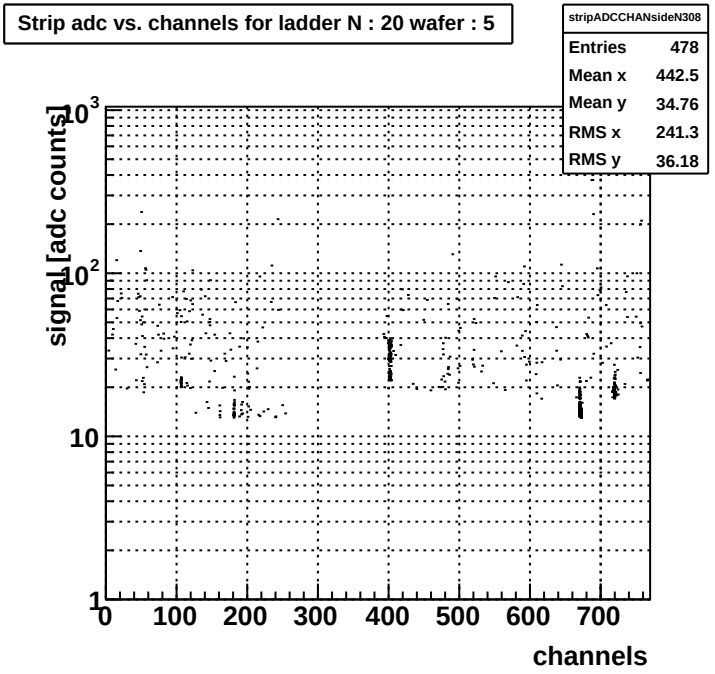

Strip Adc vs. channels for ladder P : 20 wafer : 4
stripADCCHANsideP307
Entries 1092
Mean x 240.2
Mean y 32.81
RMS x 238.6
RMS y 17.76
signal [adc counts]
channels

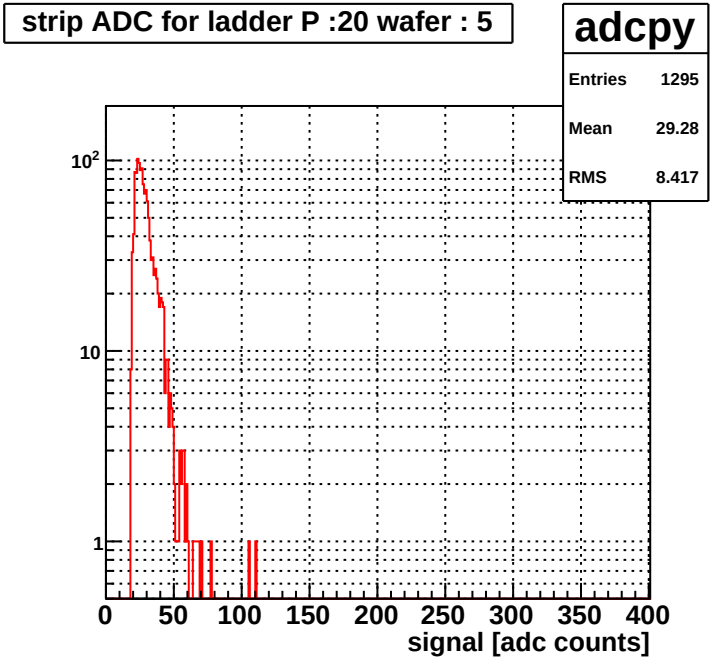

Strip adc vs. channels for ladder N : 20 wafer : 4
stripADCCHANsideN307
Entries 649
Mean x 493.8
Mean y 26.32
RMS x 64.26
RMS y 24.53
signal [adc counts]
channels

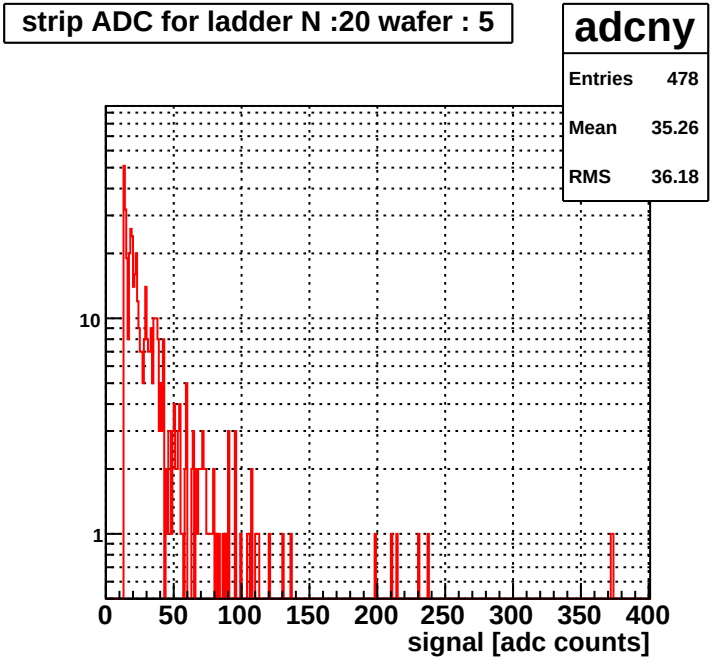

strip ADC for ladder P :20 wafer : 4
adcpy
Entries 1092
Mean 33.31
RMS 17.76
signal [adc counts]

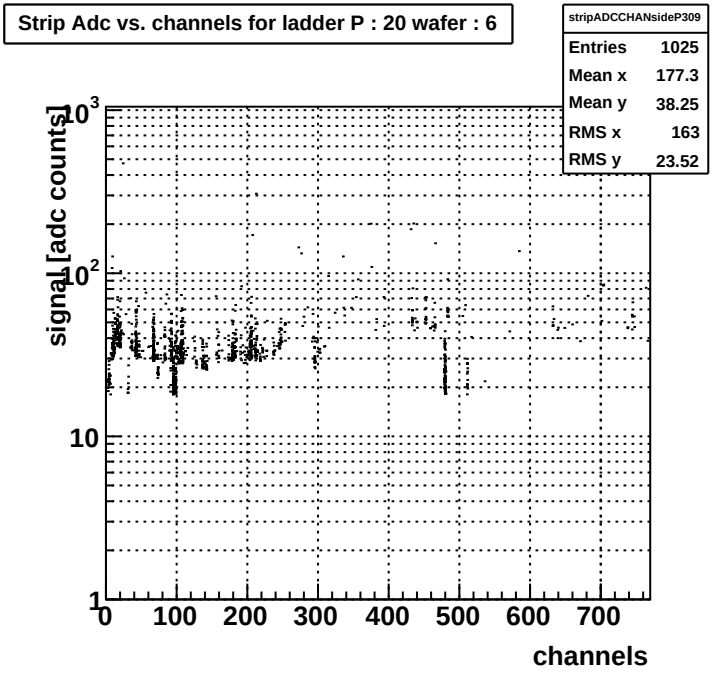

strip ADC for ladder N :20 wafer : 4
adcny
Entries 649
Mean 26.82
RMS 24.53
signal [adc counts]

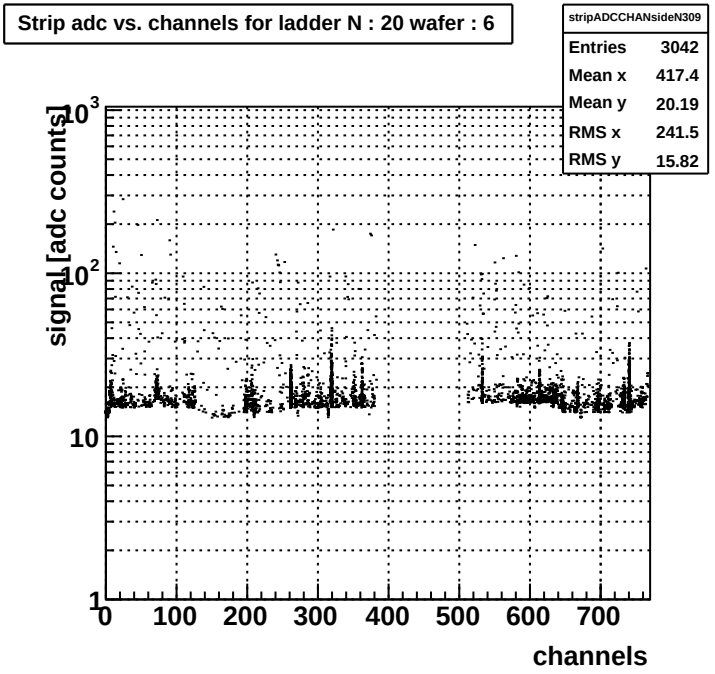

Strip Adc vs. channels for ladder P : 20 wafer : 5
stripADCCHANsideP308
Entries 1295
Mean x 518.5
Mean y 28.78
RMS x 240.3
RMS y 8.417
signal [adc counts]
channels

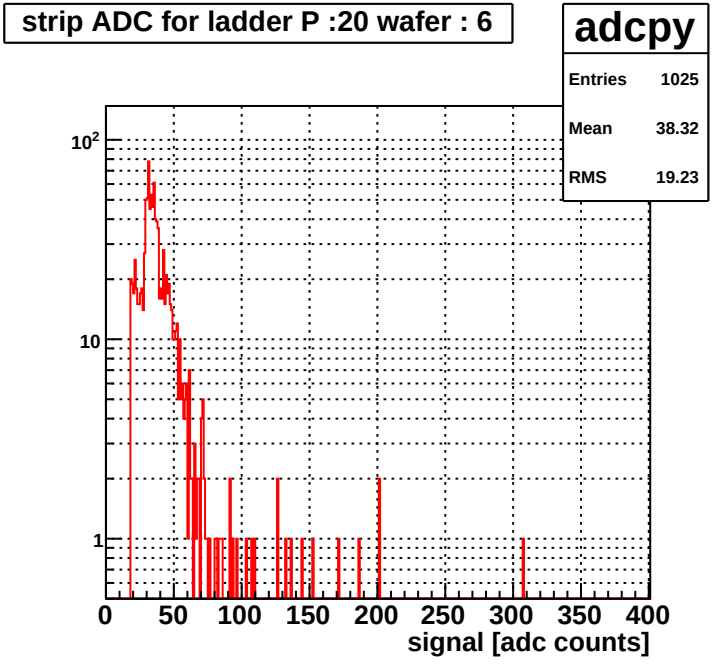

Strip adc vs. channels for ladder N : 20 wafer : 5
stripADCCHANsideN308
Entries 478
Mean x 442.5
Mean y 34.76
RMS x 241.3
RMS y 36.18
signal [adc counts]
channels

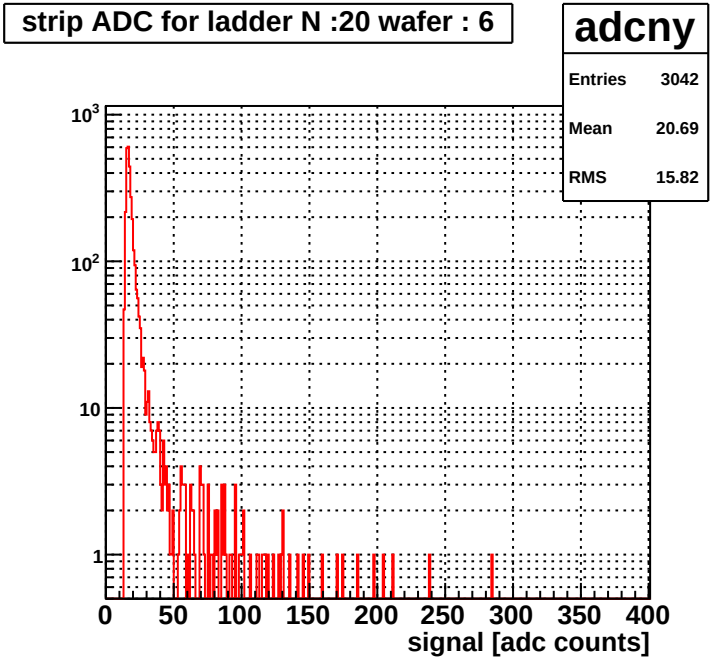

strip ADC for ladder P :20 wafer : 5
adcpy
Entries 1295
Mean 29.28
RMS 8.417
signal [adc counts]

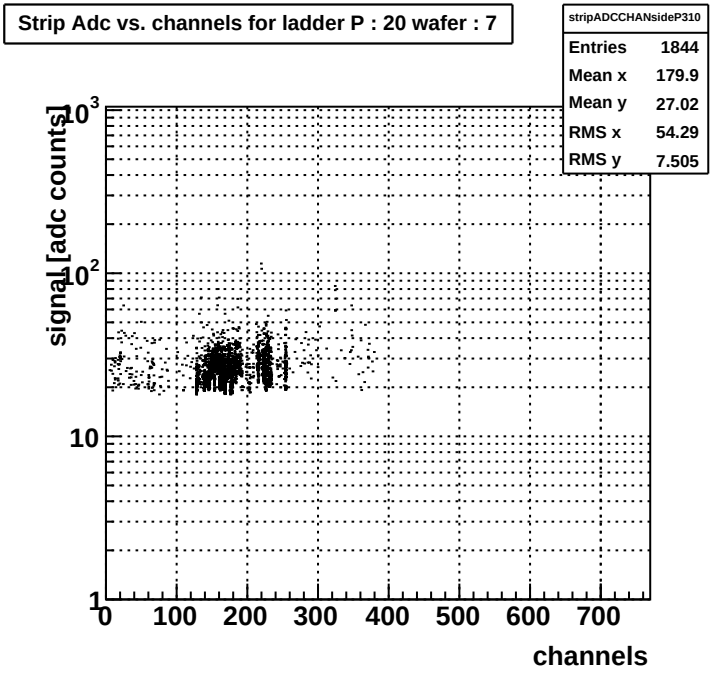

strip ADC for ladder N :20 wafer : 5
adcny
Entries 478
Mean 35.26
RMS 36.18
signal [adc counts]

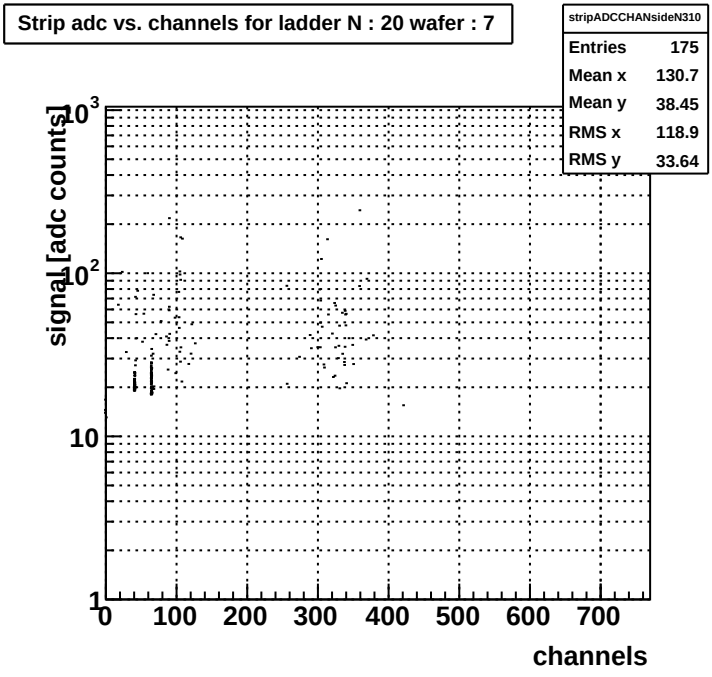

Strip Adc vs. channels for ladder P : 20 wafer : 6
stripADCCHANsideP309
Entries 1025
Mean x 177.3
Mean y 38.25
RMS x 163
RMS y 23.52
signal [adc counts]
channels

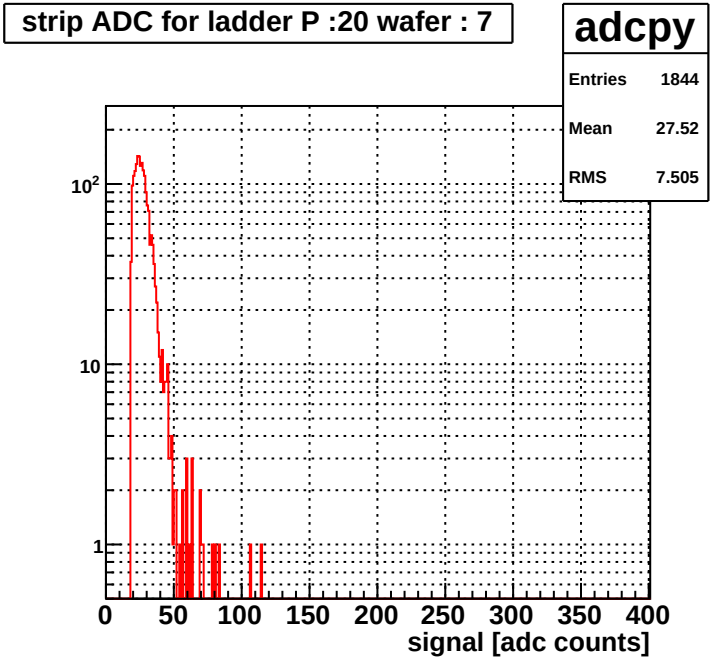

Strip adc vs. channels for ladder N : 20 wafer : 6
stripADCCHANsideN309
Entries 3042
Mean x 417.4
Mean y 20.19
RMS x 241.5
RMS y 15.82
signal [adc counts]
channels

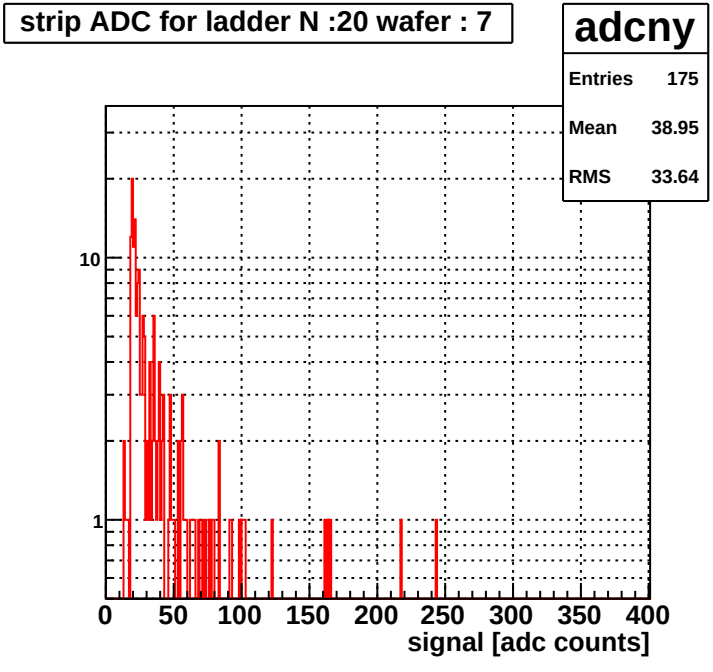

strip ADC for ladder P :20 wafer : 6
adcpy
Entries 1025
Mean 38.32
RMS 19.23
signal [adc counts]

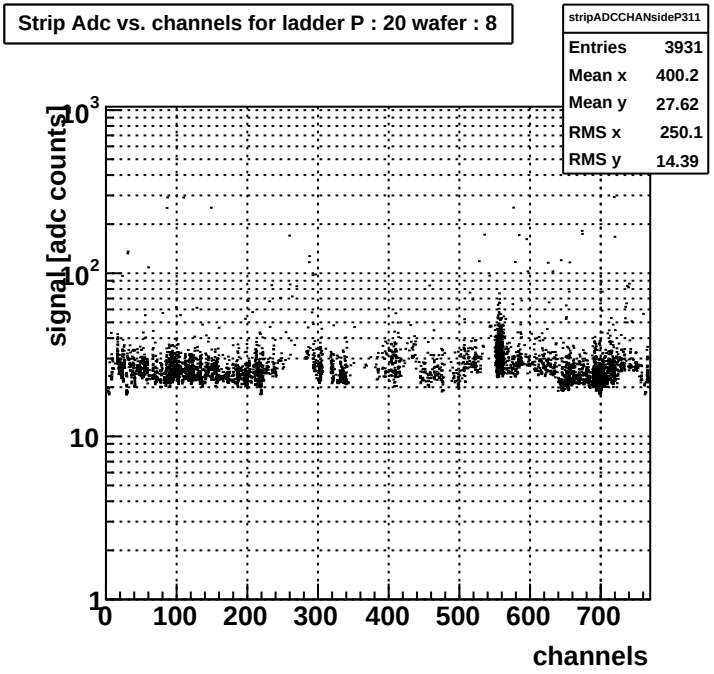

strip ADC for ladder N :20 wafer : 6
adcny
Entries 3042
Mean 20.69
RMS 15.82
signal [adc counts]

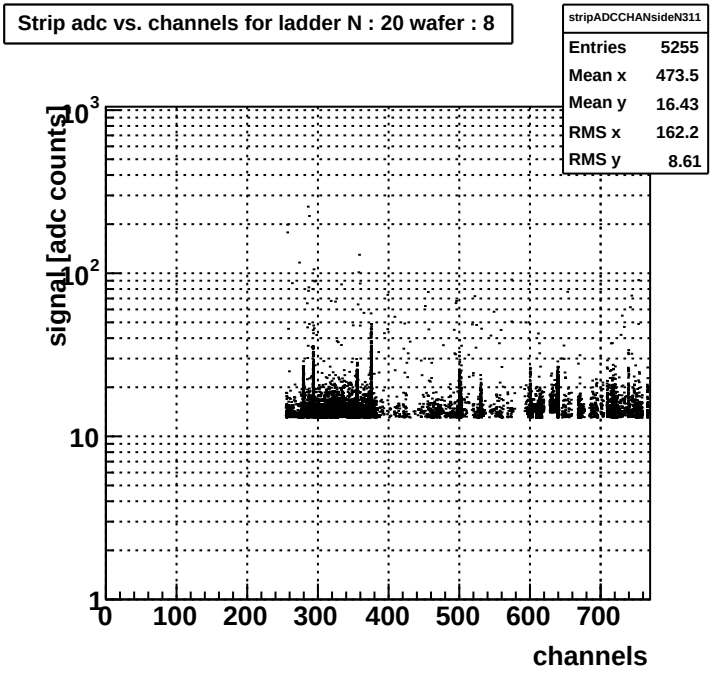

Strip Adc vs. channels for ladder P : 20 wafer : 7
stripADCCHANsideP310
Entries 1844
Mean x 179.9
Mean y 27.02
RMS x 54.29
RMS y 7.505
signal [adc counts]
channels

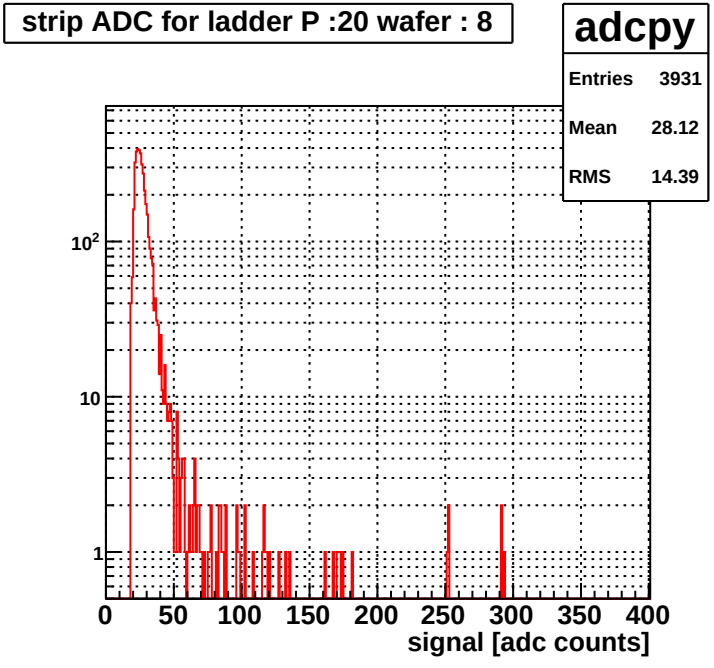

Strip adc vs. channels for ladder N : 20 wafer : 7
stripADCCHANsideN310
Entries 175
Mean x 130.7
Mean y 38.45
RMS x 118.9
RMS y 33.64
signal [adc counts]
channels

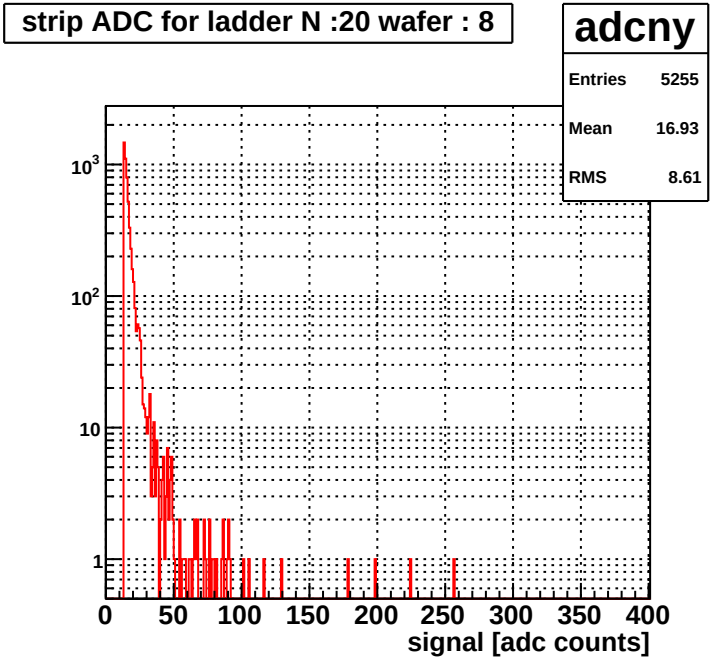

strip ADC for ladder P :20 wafer : 7
adcpy
Entries 1844
Mean 27.52
RMS 7.505
signal [adc counts]

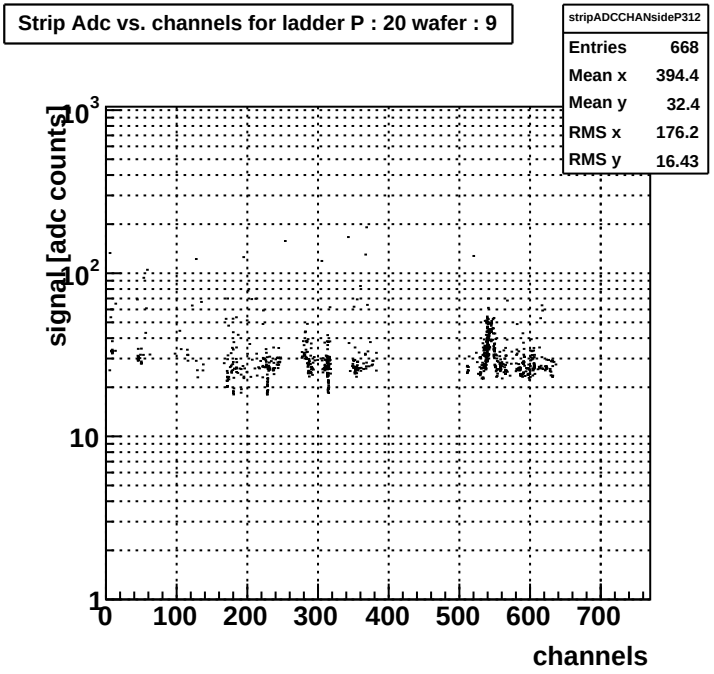

strip ADC for ladder N :20 wafer : 7
adcny
Entries 175
Mean 38.95
RMS 33.64
signal [adc counts]

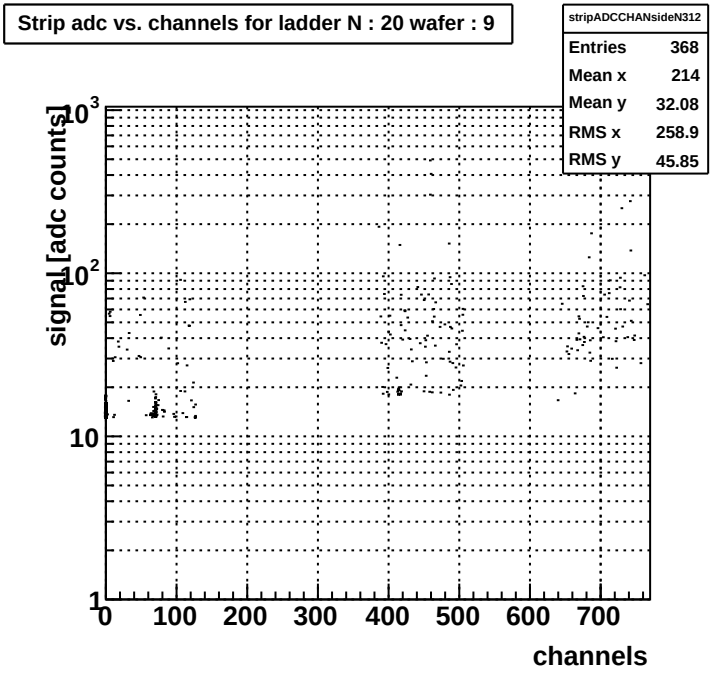

Strip Adc vs. channels for ladder P : 20 wafer : 8
stripADCCHANsideP311
Entries 3931
Mean x 400.2
Mean y 27.62
RMS x 250.1
RMS y 14.39
signal [adc counts]
channels

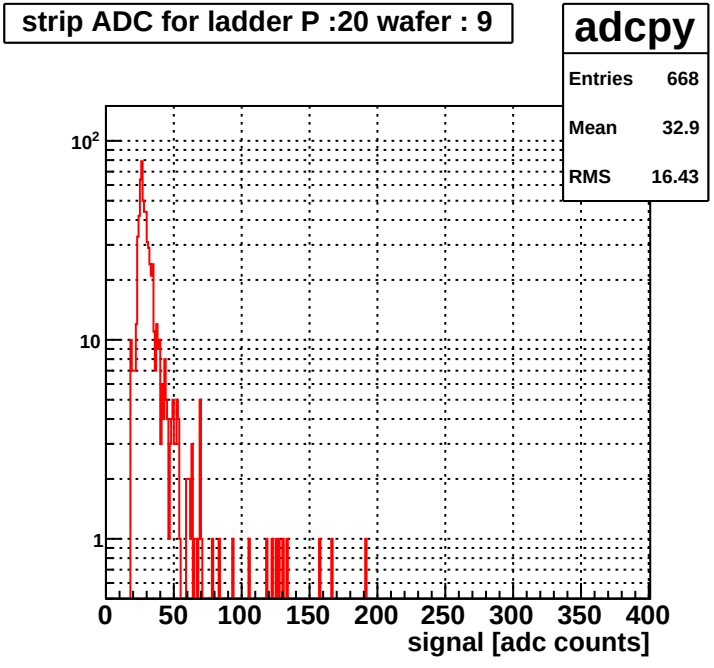

Strip adc vs. channels for ladder N : 20 wafer : 8
stripADCCHANsideN311
Entries 5255
Mean x 473.5
Mean y 16.43
RMS x 162.2
RMS y 8.61
signal [adc counts]
channels

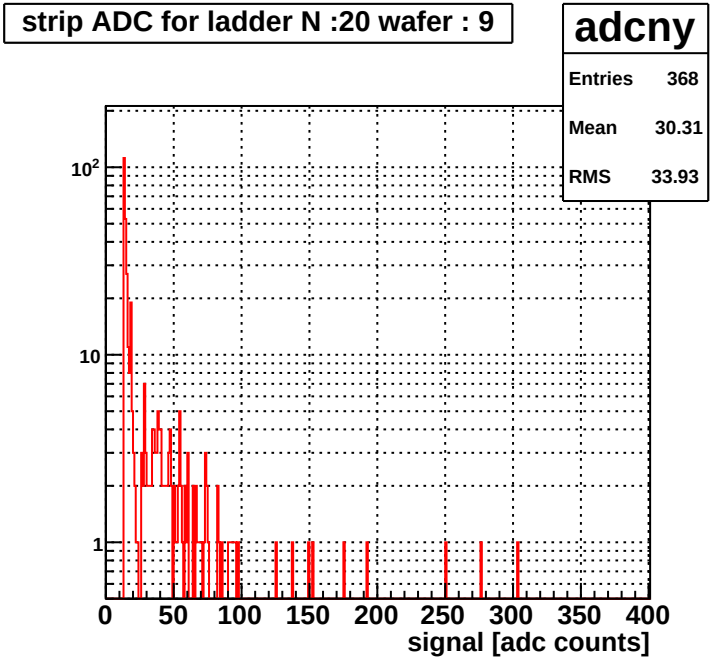

strip ADC for ladder P :20 wafer : 8
adcpy
Entries 3931
Mean 28.12
RMS 14.39
signal [adc counts]

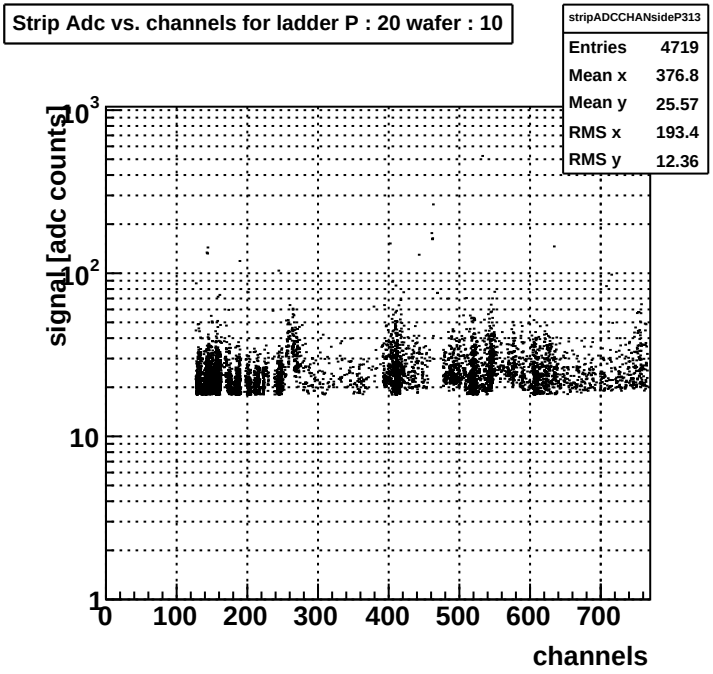

strip ADC for ladder N :20 wafer : 8
adcny
Entries 5255
Mean 16.93
RMS 8.61
signal [adc counts]

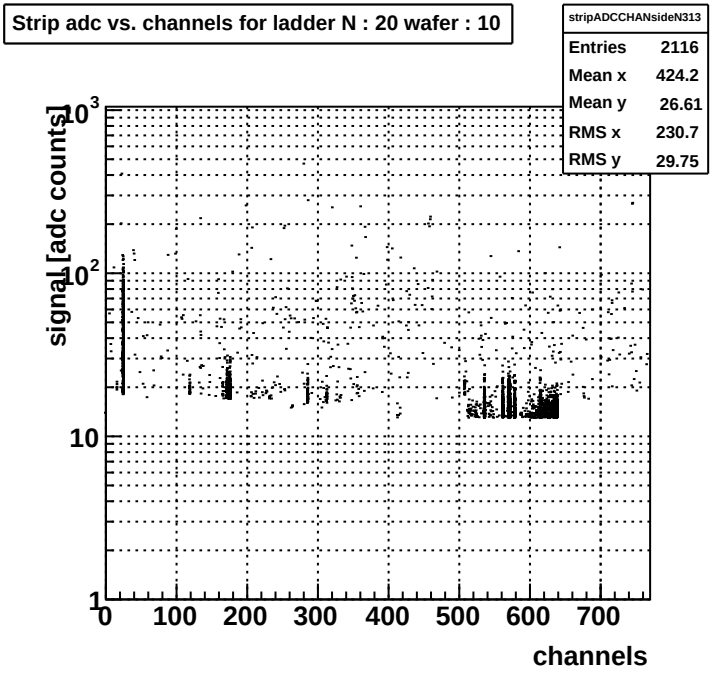

Strip Adc vs. channels for ladder P : 20 wafer : 9
stripADCCHANsideP312
Entries 668
Mean x 394.4
Mean y 32.4
RMS x 176.2
RMS y 16.43
signal [adc counts]
channels

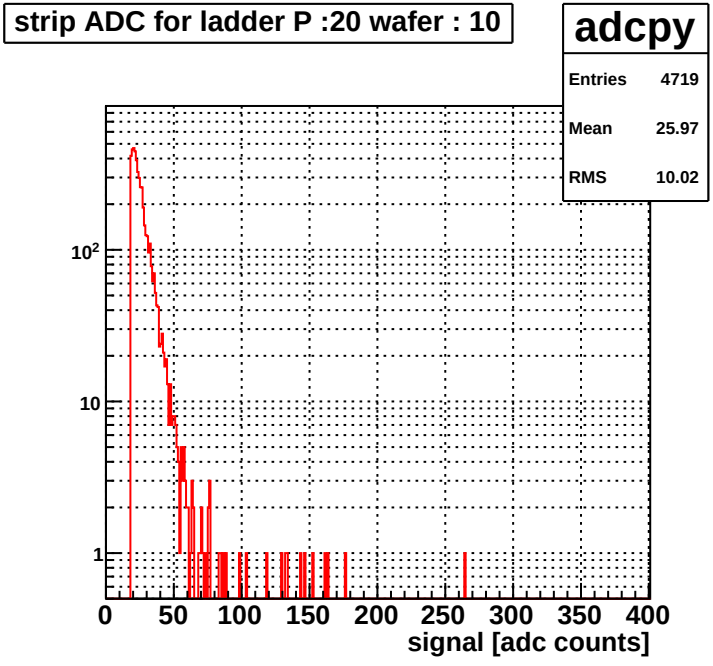

Strip adc vs. channels for ladder N : 20 wafer : 9
stripADCCHANsideN312
Entries 368
Mean x 214
Mean y 32.08
RMS x 258.9
RMS y 45.85
signal [adc counts]
channels

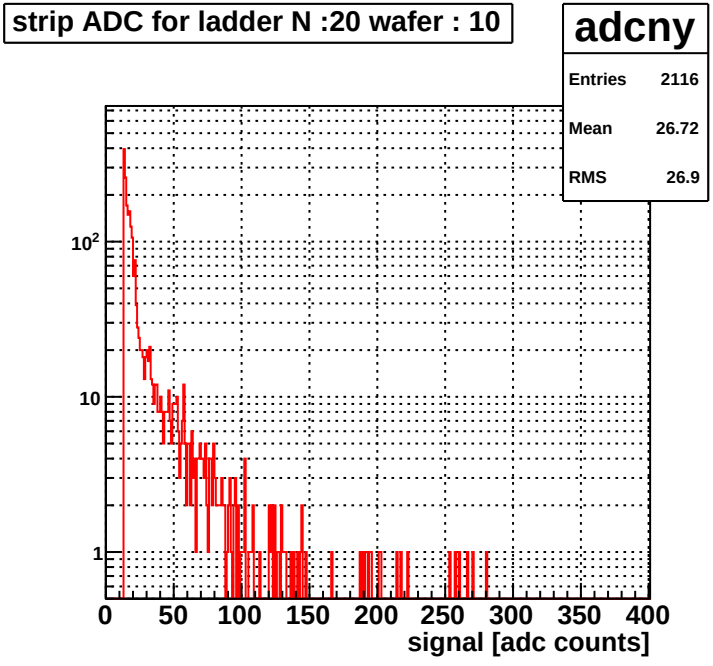

strip ADC for ladder P :20 wafer : 9
adcpy
Entries 668
Mean 32.9
RMS 16.43
signal [adc counts]

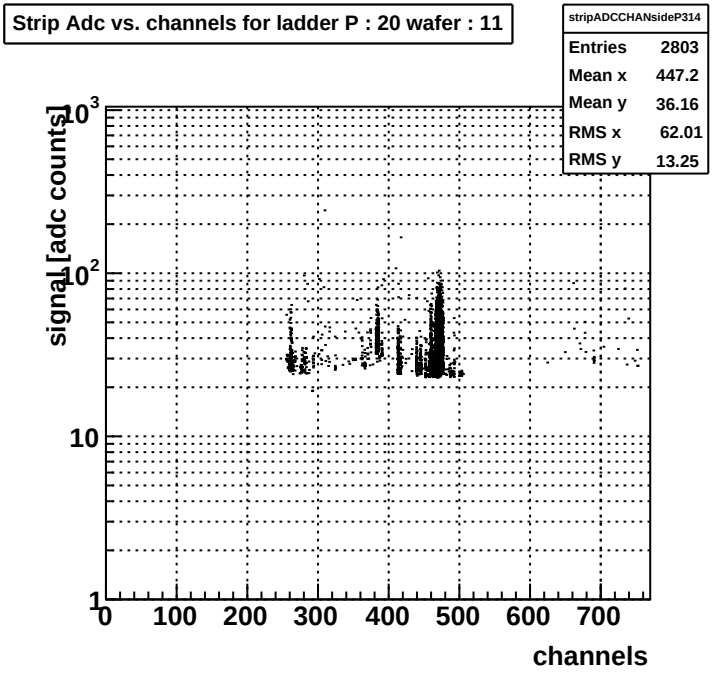

strip ADC for ladder N :20 wafer : 9
adcny
Entries 368
Mean 30.31
RMS 33.93
signal [adc counts]

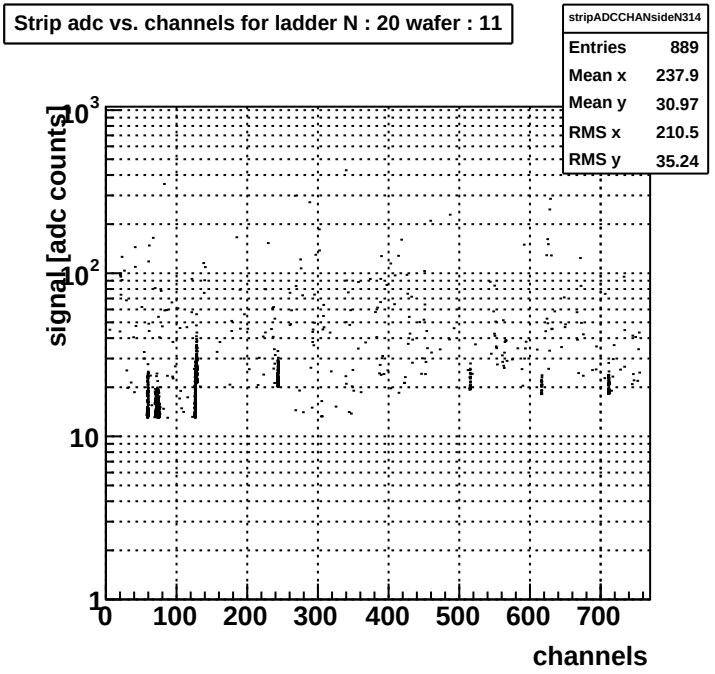

Strip Adc vs. channels for ladder P : 20 wafer : 10
stripADCCHANsideP313
Entries 4719
Mean x 376.8
Mean y 25.57
RMS x 193.4
RMS y 12.36
signal [adc counts]
channels

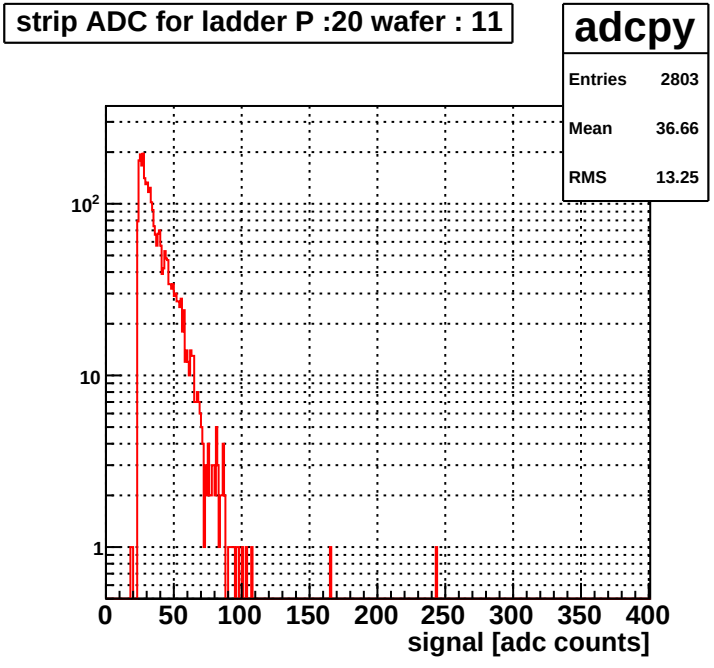

Strip adc vs. channels for ladder N : 20 wafer : 10
stripADCCHANsideN313
Entries 2116
Mean x 424.2
Mean y 26.61
RMS x 230.7
RMS y 29.75
signal [adc counts]
channels

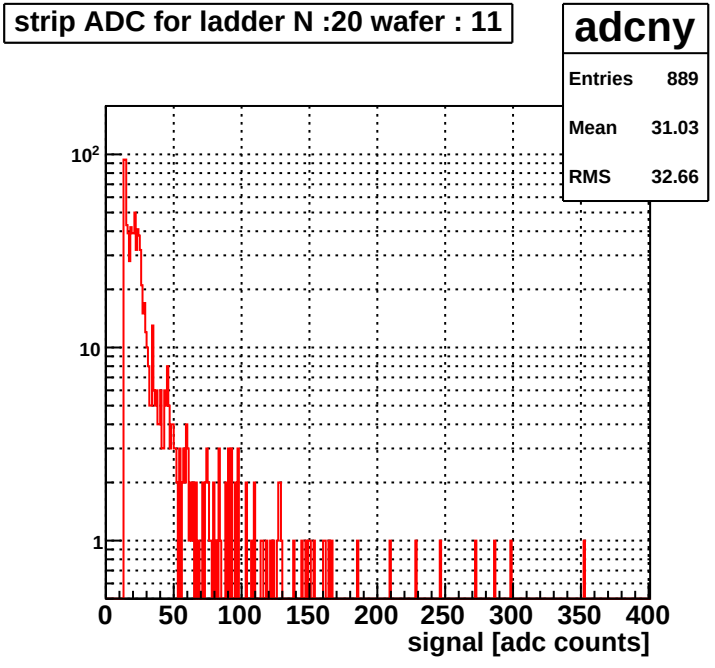

strip ADC for ladder P :20 wafer : 10
adcpy
Entries 4719
Mean 25.97
RMS 10.02
signal [adc counts]

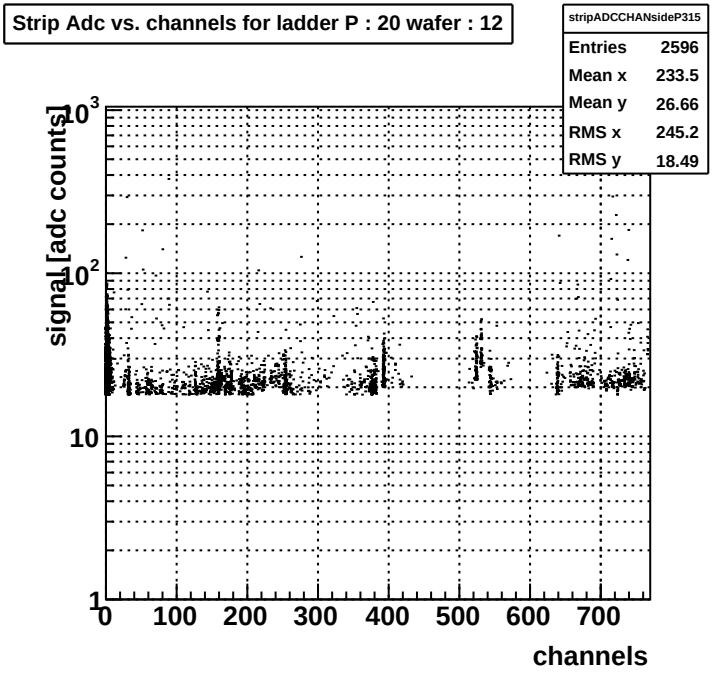

strip ADC for ladder N :20 wafer : 10
adcny
Entries 2116
Mean 26.72
RMS 26.9
signal [adc counts]

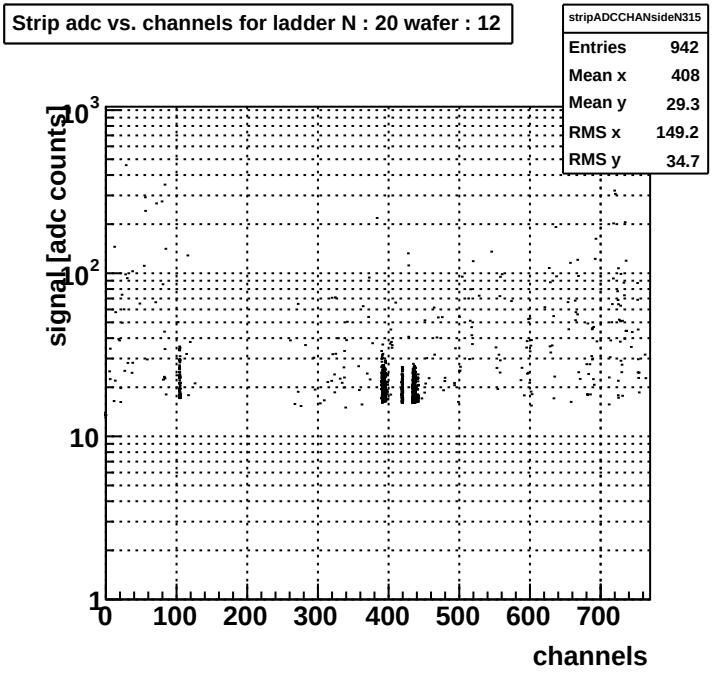

Strip Adc vs. channels for ladder P : 20 wafer : 11
stripADCCHANsideP314
Entries 2803
Mean x 447.2
Mean y 36.16
RMS x 62.01
RMS y 13.25
signal [adc counts]
channels

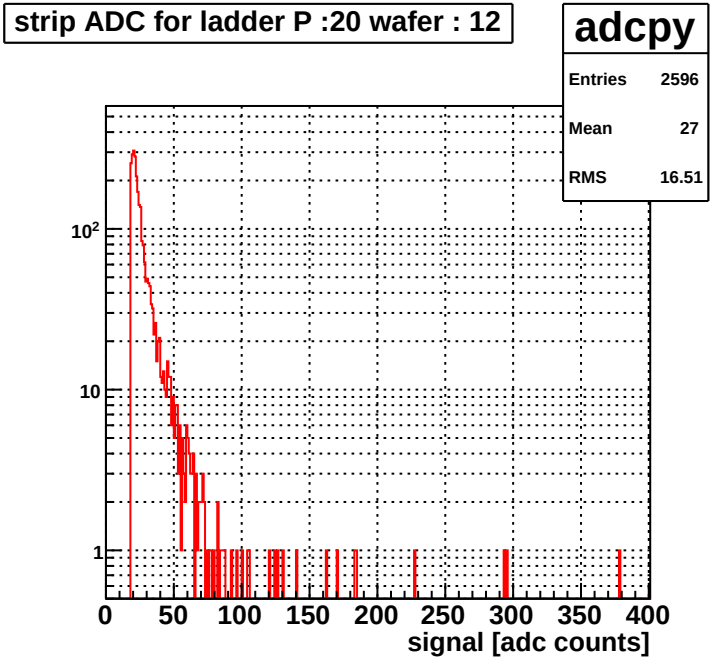

Strip adc vs. channels for ladder N : 20 wafer : 11
stripADCCHANsideN314
Entries 889
Mean x 237.9
Mean y 30.97
RMS x 210.5
RMS y 35.24
signal [adc counts]
channels

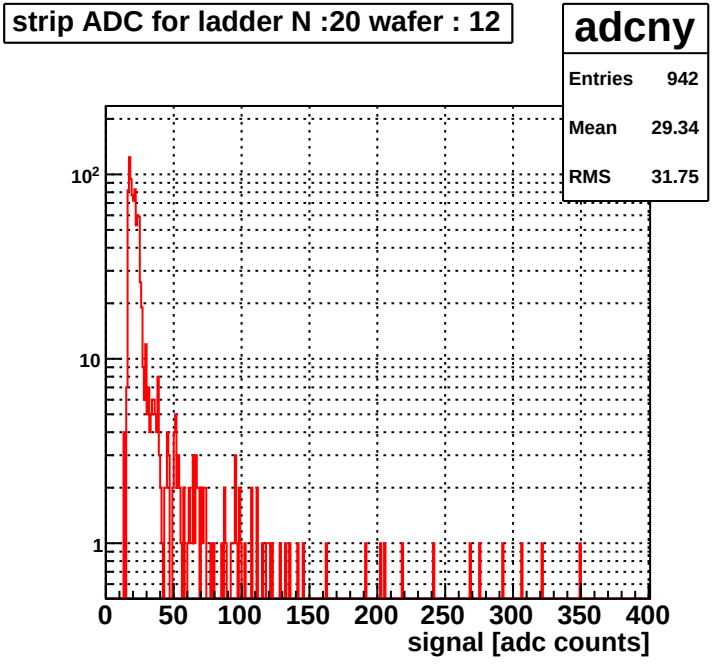

strip ADC for ladder P :20 wafer : 11
adcpy
Entries 2803
Mean 36.66
RMS 13.25
signal [adc counts]

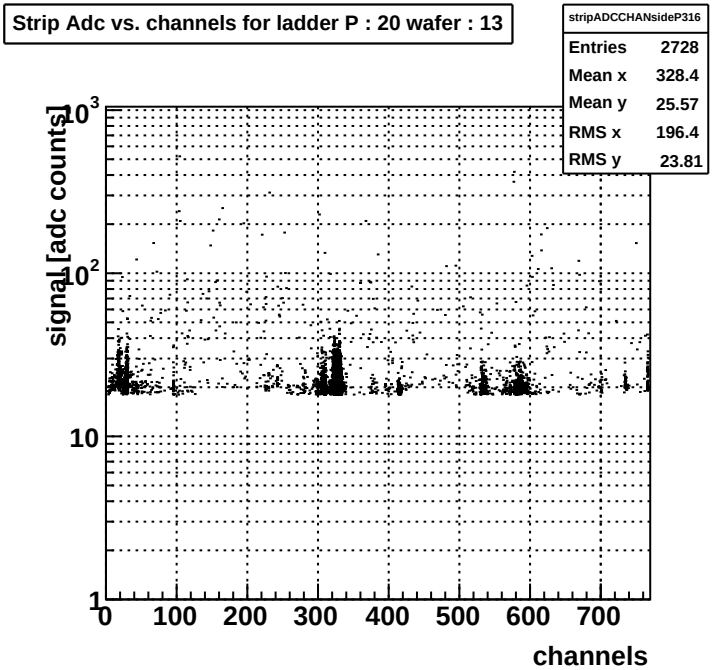

strip ADC for ladder N :20 wafer : 11
adcny
Entries 889
Mean 31.03
RMS 32.66
signal [adc counts]

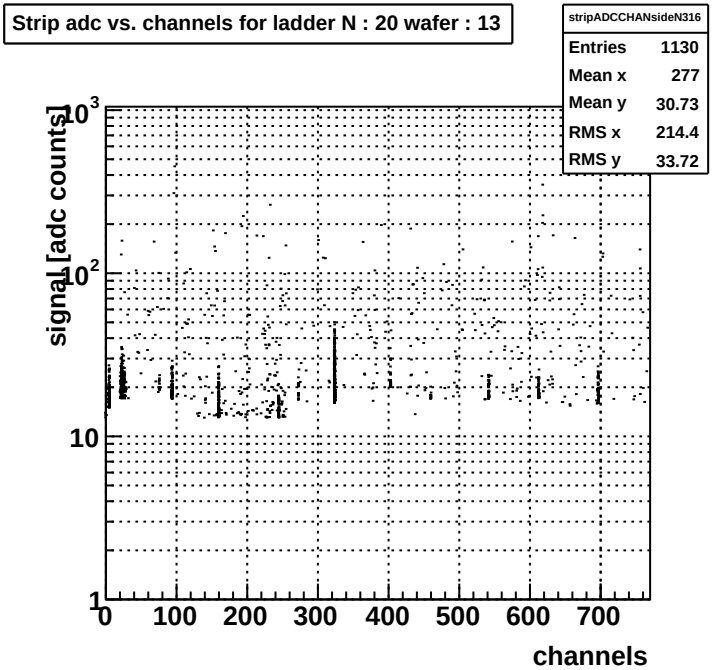

Strip Adc vs. channels for ladder P : 20 wafer : 12
stripADCCHANsideP315
Entries 2596
Mean x 233.5
Mean y 26.66
RMS x 245.2
RMS y 18.49
signal [adc counts]
channels

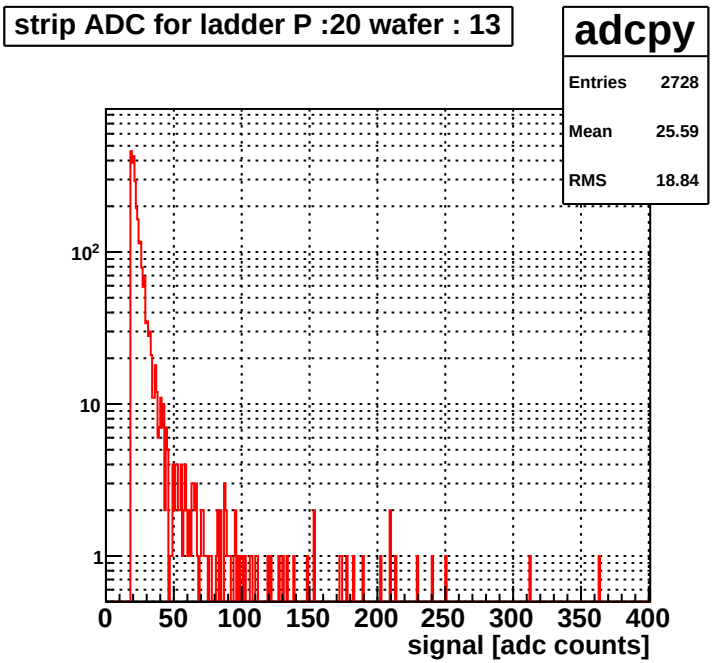

Strip adc vs. channels for ladder N : 20 wafer : 12
stripADCCHANsideN315
Entries 942
Mean x 408
Mean y 29.3
RMS x 149.2
RMS y 34.7
signal [adc counts]
channels

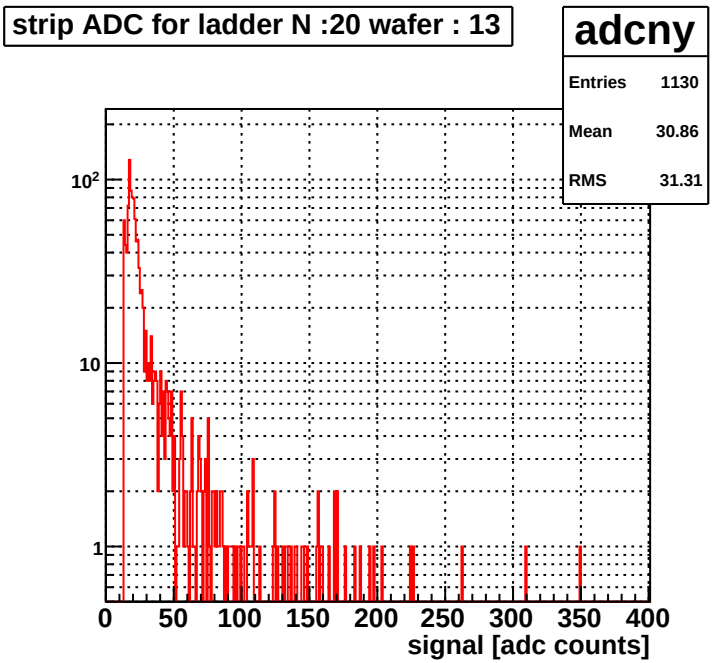

strip ADC for ladder P :20 wafer : 12
adcpy
Entries 2596
Mean 27
RMS 16.51
signal [adc counts]

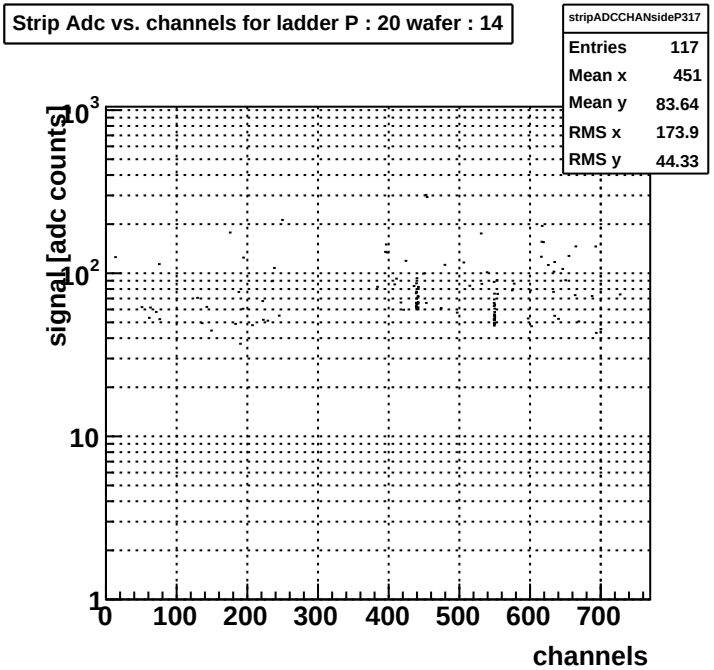

strip ADC for ladder N :20 wafer : 12
adcny
Entries 942
Mean 29.34
RMS 31.75
signal [adc counts]

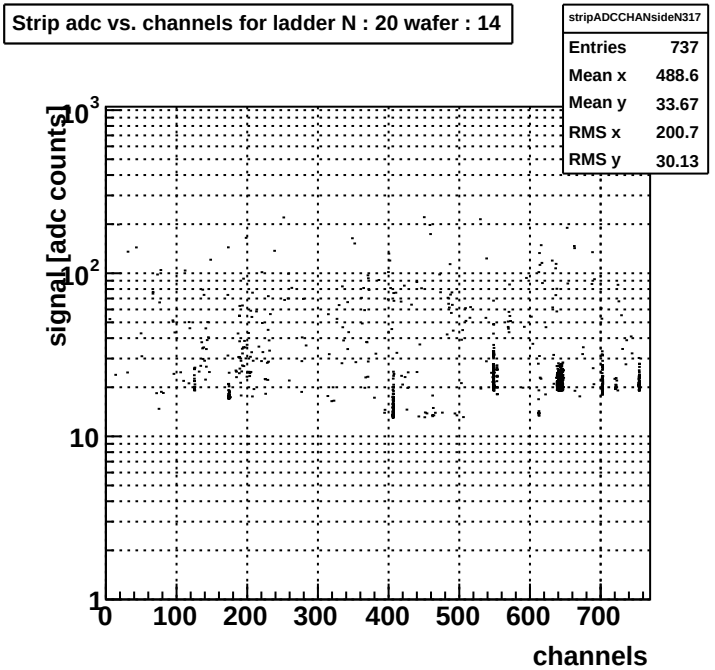

Strip Adc vs. channels for ladder P : 20 wafer : 13
stripADCCHANsideP316
Entries 2728
Mean x 328.4
Mean y 25.57
RMS x 196.4
RMS y 23.81
signal [adc counts]
channels

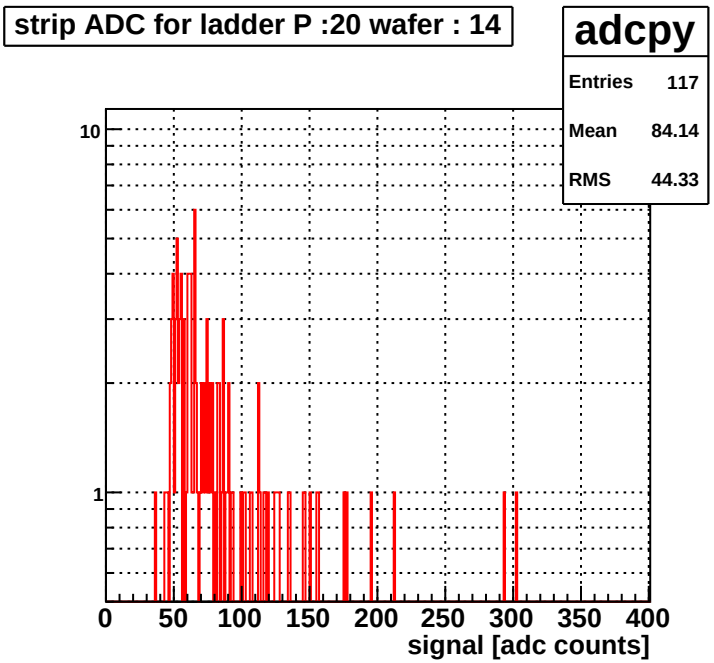

Strip adc vs. channels for ladder N : 20 wafer : 13
stripADCCHANsideN316
Entries 1130
Mean x 277
Mean y 30.73
RMS x 214.4
RMS y 33.72
signal [adc counts]
channels

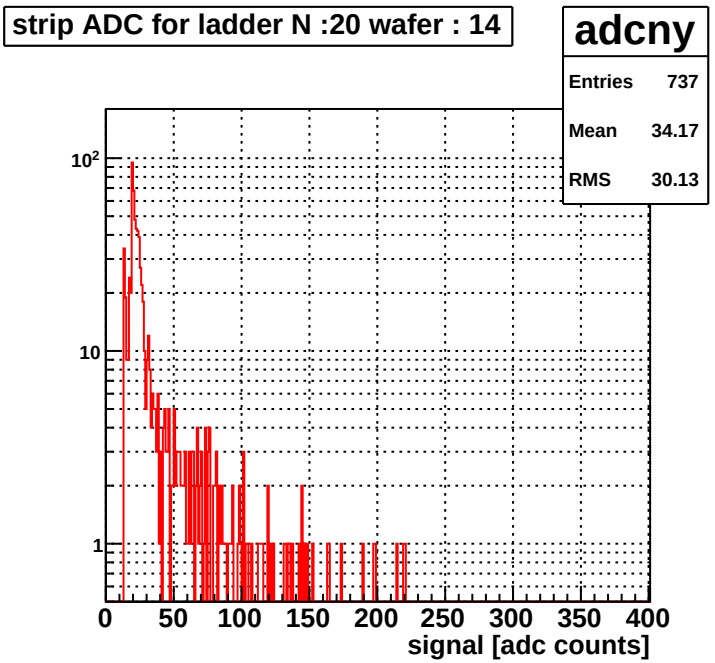

strip ADC for ladder P :20 wafer : 13
adcpy
Entries 2728
Mean 25.59
RMS 18.84
signal [adc counts]

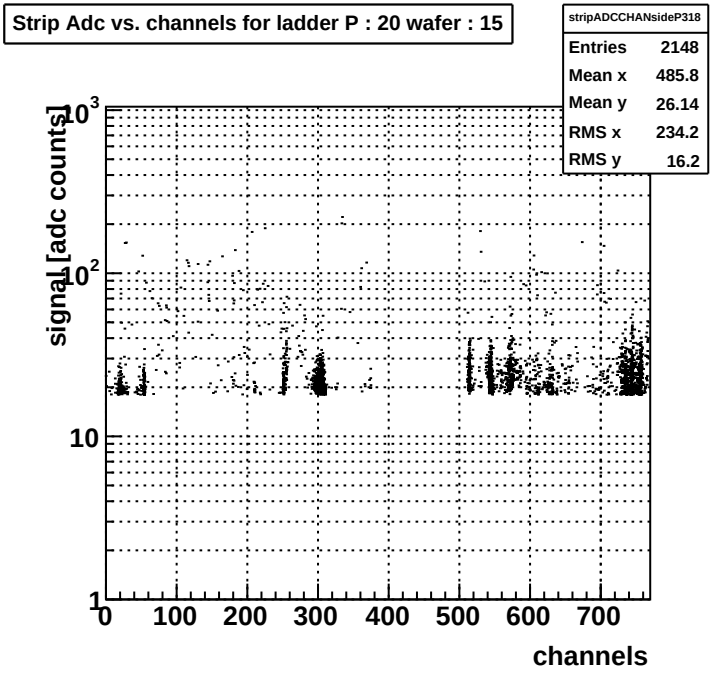

strip ADC for ladder N :20 wafer : 13
adcny
Entries 1130
Mean 30.86
RMS 31.31
signal [adc counts]

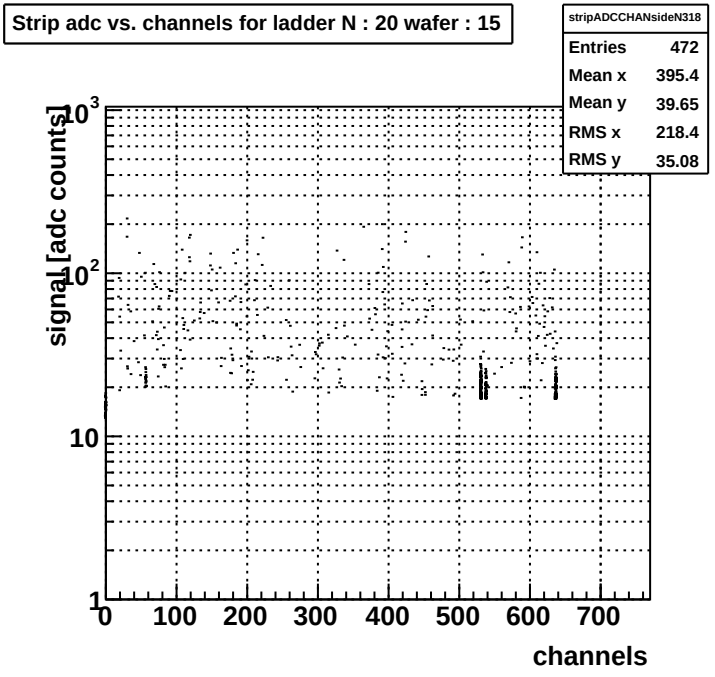

Strip Adc vs. channels for ladder P : 20 wafer : 14
stripADCCHANsideP317
Entries 117
Mean x 451
Mean y 83.64
RMS x 173.9
RMS y 44.33
signal [adc counts]
channels

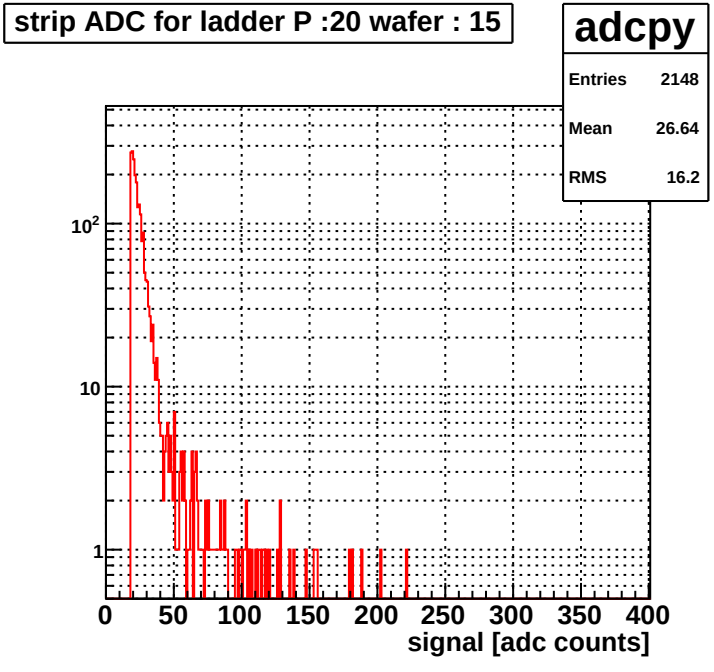

Strip adc vs. channels for ladder N : 20 wafer : 14
stripADCCHANsideN317
Entries 737
Mean x 488.6
Mean y 33.67
RMS x 200.7
RMS y 30.13
signal [adc counts]
channels

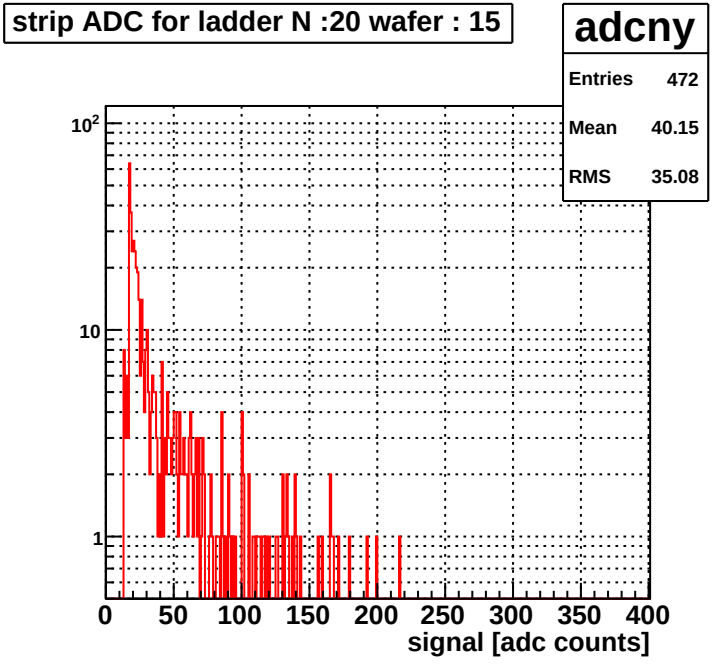

strip ADC for ladder P :20 wafer : 14
adcpy
Entries 117
Mean 84.14
RMS 44.33
signal [adc counts]

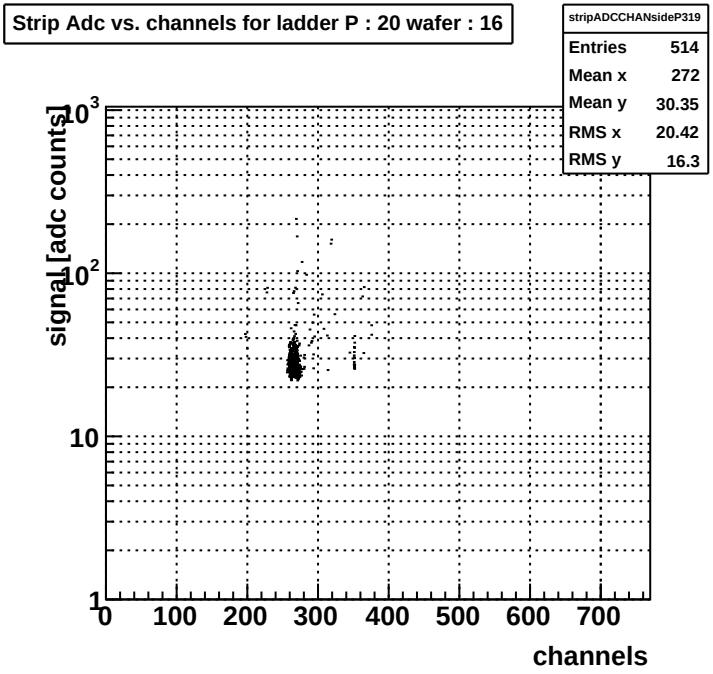

strip ADC for ladder N :20 wafer : 14
adcny
Entries 737
Mean 34.17
RMS 30.13
signal [adc counts]

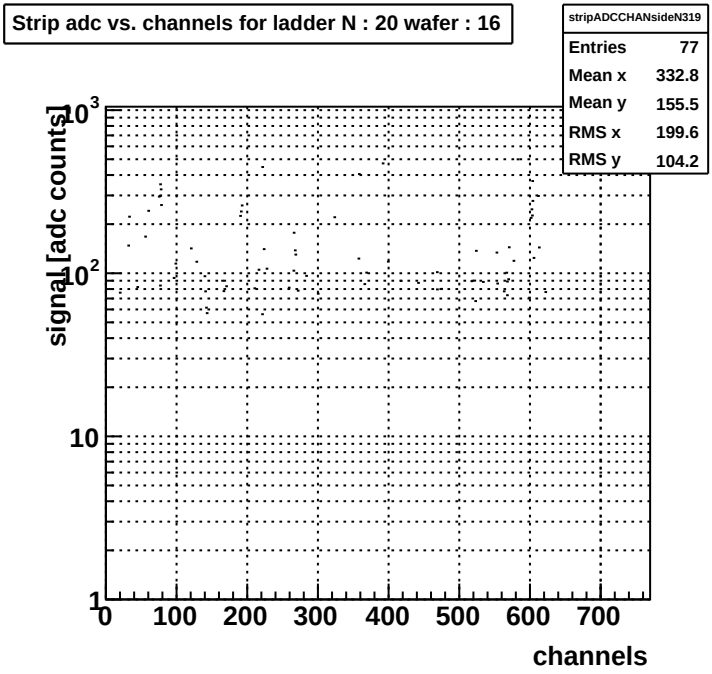

Strip Adc vs. channels for ladder P : 20 wafer : 15
stripADCCHANsideP318
Entries 2148
Mean x 485.8
Mean y 26.14
RMS x 234.2
RMS y 16.2
signal [adc counts]
channels

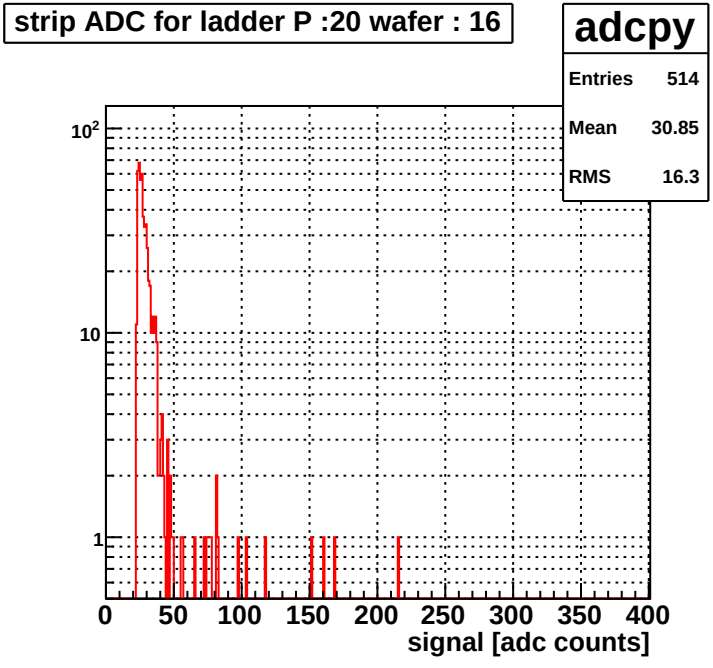

Strip adc vs. channels for ladder N : 20 wafer : 15
stripADCCHANsideN318
Entries 472
Mean x 395.4
Mean y 39.65
RMS x 218.4
RMS y 35.08
signal [adc counts]
channels

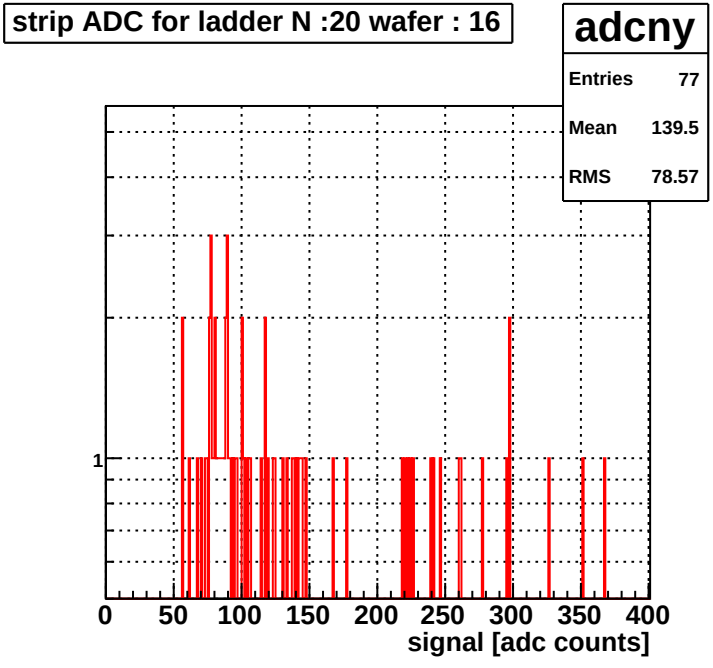

strip ADC for ladder P :20 wafer : 15
adcpy
Entries 2148
Mean 26.64
RMS 16.2
signal [adc counts]

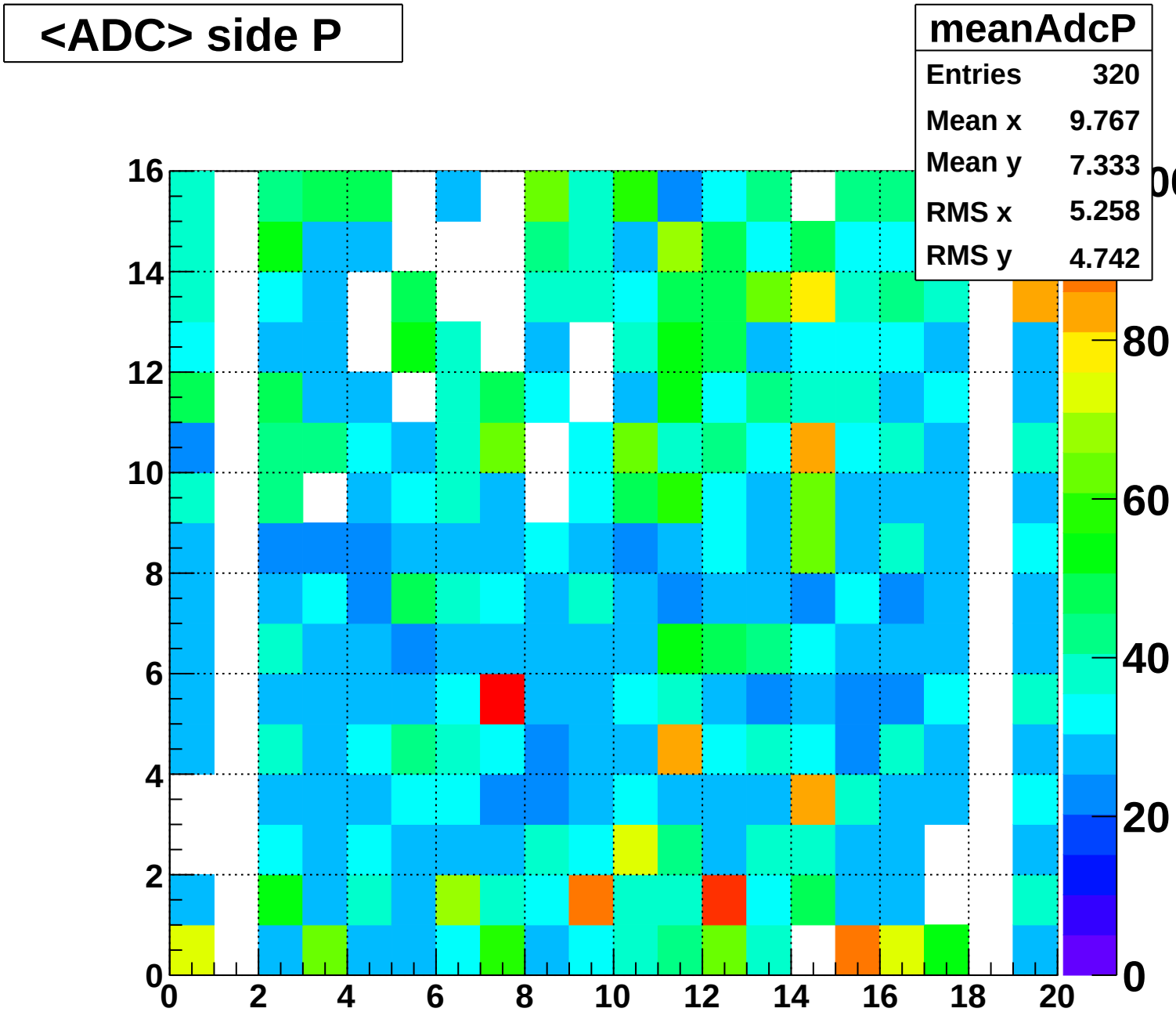

strip ADC for ladder N :20 wafer : 15
adcny
Entries 472
Mean 40.15
RMS 35.08
signal [adc counts]


Strip Adc vs. channels for ladder P : 20 wafer : 16
stripADCCHANsideP319
Entries 514
Mean x 272
Mean y 30.35
RMS x 20.42
RMS y 16.3
signal [adc counts]
channels


Strip adc vs. channels for ladder N : 20 wafer : 16
stripADCCHANsideN319
Entries 77
Mean x 332.8
Mean y 155.5
RMS x 199.6
RMS y 104.2
signal [adc counts]
channels


strip ADC for ladder P :20 wafer : 16
adcpy
Entries 514
Mean 30.85
RMS 16.3
signal [adc counts]


strip ADC for ladder N :20 wafer : 16
adcny
Entries 77
Mean 139.5
RMS 78.57
signal [adc counts]



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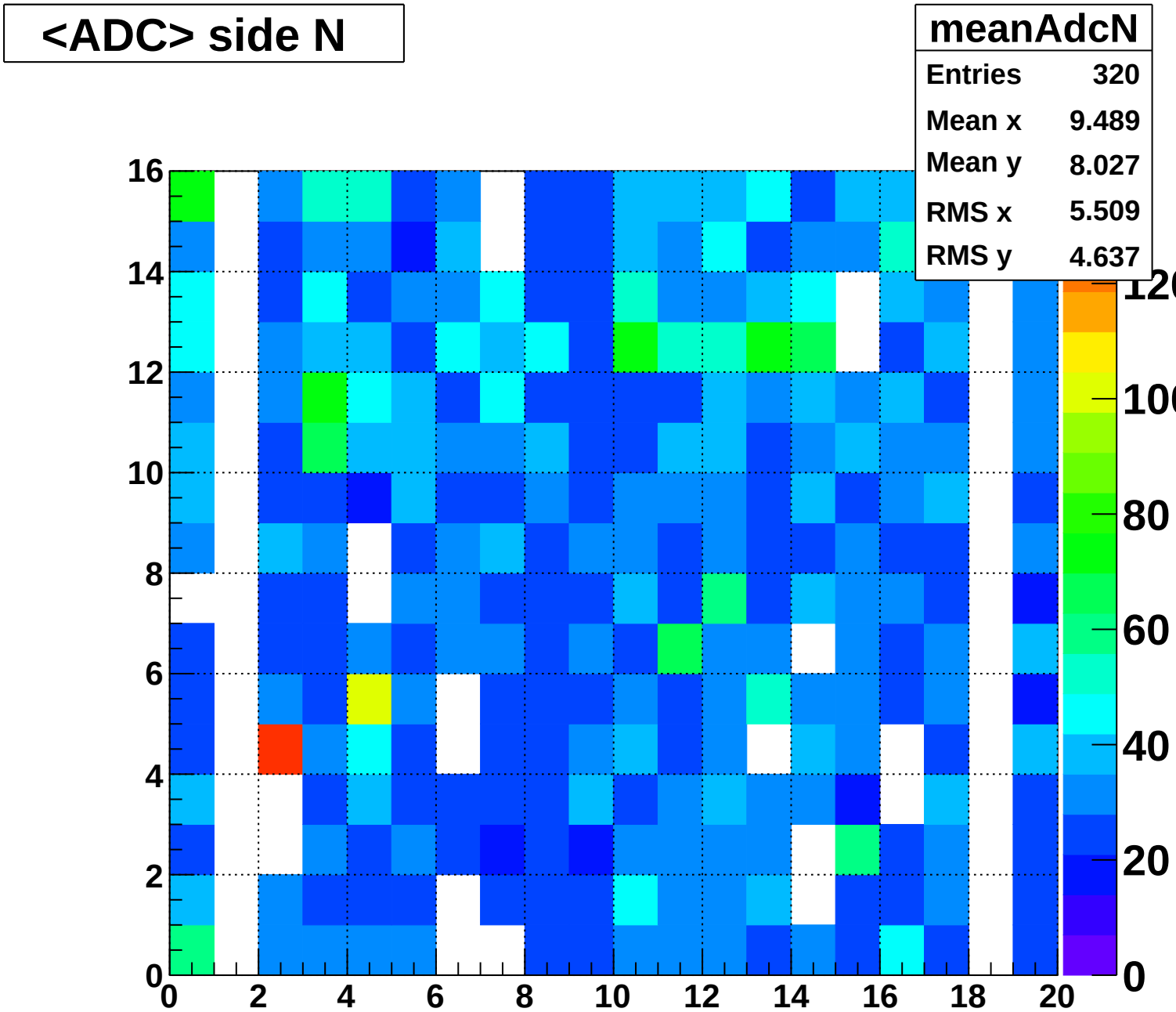

2016-05-25 21:01:21